

Papers by Stephen L. Olsen through August 2008

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 M. Ablikim *et al.* [BES Collaboration]
 Phys. Lett. B **632**, 181 (2006) [arXiv:hep-ex/0506020]
104. **“Search for the $b \rightarrow d\gamma$ process”**
 D. Mohapatra *et al.* [Belle Collaboration]
 Phys. Rev. D **72**, 011101 (2005) [arXiv:hep-ex/0505097]
105. **“First measurements of η_c decaying into $K^+K^-2(\pi^+\pi^-)$ and $3(\pi^+\pi^-)$ ”**
 M. Ablikim *et al.* [BES Collaboration]
 Phys. Lett. B **633**, 19 (2006) [arXiv:hep-ex/0505093]
106. **“Measurement of the inclusive charmless semileptonic partial branching fraction of B mesons and determination of $|V_{ub}|$ using the full reconstruction tag”**
 I. Bizjak *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **95**, 241801 (2005) [arXiv:hep-ex/0505088]
107. **“Charge asymmetry of same-sign dileptons in $B^0 - \bar{B}^0$ mixing”**
 E. Nakano *et al.* [Belle Collaboration]
 Phys. Rev. D **73**, 112002 (2006) [arXiv:hep-ex/0505017]
108. **“Measurement of inclusive charmless semileptonic B -meson decays at the end-point of the electron momentum spectrum”**
 A. Limosani *et al.* [Belle Collaboration]
 Phys. Lett. B **621**, 28 (2005) [arXiv:hep-ex/0504046]
109. **“Observation Of $\bar{B}^0 \rightarrow D^*_{sJ}(2317)^+K^-$ Decay”**
 A. Drutskoy *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **94**, 061802 (2005)
110. **“Studies of CP violation in $B \rightarrow J/\psi K^*$ decays”**
 R. Itoh *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **95**, 091601 (2005) [arXiv:hep-ex/0504030]

111. **“Time-dependent CP -violating asymmetries in $b \rightarrow sbarqq$ transitions”**
K. F. Chen *et al.* [Belle Collaboration]
Phys. Rev. D **72**, 012004 (2005) [arXiv:hep-ex/0504023]
112. **“Study of the baryon antibaryon low-mass enhancements in charmless three-body baryonic B decays”**
M. Z. Wang *et al.* [Belle Collaboration]
Phys. Lett. B **617**, 141 (2005) [arXiv:hep-ex/0503047]
113. **“Observation of $B^+ \rightarrow p\bar{\Lambda}\gamma$ ”**
Y. J. Lee *et al.* [Belle Collaboration]
Phys. Rev. Lett. **95**, 061802 (2005) [arXiv:hep-ex/0503046]
114. **“Improved measurement of the electroweak penguin process $B \rightarrow X_s\ell^+\ell^-$ ”**
M. Iwasaki *et al.* [Belle Collaboration]
Phys. Rev. D **72**, 092005 (2005) [arXiv:hep-ex/0503044]
115. **“Search for lepton flavor violating decays $\tau^- \rightarrow \ell^-\pi^0, \ell^-\eta, \ell^-\eta'$ ”**
Y. Enari *et al.* [Belle Collaboration]
Phys. Lett. B **622**, 218 (2005) [arXiv:hep-ex/0503041]
116. **“Measurement of the branching fractions of $\psi(2S) \rightarrow 3(\pi^+\pi^-)$ and $J/\psi \rightarrow 2(\pi^+\pi^-)$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **72**, 012002 (2005) [arXiv:hep-ex/0503040]
117. **“Search for $B^0 \rightarrow J/\psi\bar{D}^0$ and $B^+ \rightarrow J/\psi\bar{D}^0\pi^+$ decays”**
L. M. Zhang *et al.* [Belle Collaboration]
Phys. Rev. D **71**, 091107 (2005) [arXiv:hep-ex/0503037]
118. **“Observation of $p\bar{p}\pi^0$ and $p\bar{p}\eta$ in ψ' decays”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **71**, 072006 (2005) [arXiv:hep-ex/0503030]
119. **“Measurement of time-dependent CP -violating asymmetries in $B^0 \rightarrow K_S^0 K_S^0 K_S^0$ decay”**
K. Sumisawa *et al.* [Belle Collaboration]
Phys. Rev. Lett. **95**, 061801 (2005) [arXiv:hep-ex/0503023]
120. **“Measurement of polarization and triple-product correlations in $B \rightarrow \phi K^*$ decays”**
K. F. Chen *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 221804 (2005) [arXiv:hep-ex/0503013]
121. **“New measurement of time-dependent CP -violating asymmetry in $B^0 \rightarrow K_S^0\pi^0\gamma$ decay”**
Y. Ushiroda *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 231601 (2005) [arXiv:hep-ex/0503008]
122. **“BESII detector simulation”**
M. Ablikim *et al.* [BES Collaboration]
Nucl. Instrum. Meth. A **552**, 344 (2005) [arXiv:physics/0503001]

123. **“Measurement of $\gamma\gamma \rightarrow p\bar{p}$ production at Belle”**
 C. C. Kuo *et al.* [Belle Collaboration]
 Phys. Lett. B **621**, 41 (2005) [arXiv:hep-ex/0503006]
124. **“Improved evidence for direct CP violation in $B^0 \rightarrow \pi^+\pi^-$ decays and model-independent constraints on ϕ_2 ”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **95**, 101801 (2005) [arXiv:hep-ex/0502035]
125. **“Precise measurement of spin-averaged $\chi_{cJ}(1P)$ mass using photon conversions in $\psi(2S) \rightarrow \gamma\chi_{cJ}$ ”**
 M. Ablikim *et al.* [BES Collaboration]
 Phys. Rev. D **71**, 092002 (2005) [arXiv:hep-ex/0502031]
126. **“Search for $\tau \rightarrow e\gamma$ decay at Belle”**
 K. Hayasaka *et al.* [Belle Collaboration]
 Phys. Lett. B **613**, 20 (2005) [arXiv:hep-ex/0501068]
127. **“Branching fraction, polarization and CP -violating asymmetries in $B^0 \rightarrow D^{*+}D^{*-}$ decays”**
 H. Miyake *et al.* [Belle Collaboration]
 Phys. Lett. B **618**, 34 (2005) [arXiv:hep-ex/0501037]
128. **“Observation of $\bar{B}^0 \rightarrow D^0\eta'$ and $\bar{B}^0 \rightarrow D^{*0}\eta'$ ”**
 J. Schumann *et al.* [Belle Collaboration]
 Phys. Rev. D **72**, 011103 (2005) [arXiv:hep-ex/0501013]
129. **“Observation of an isotriplet of excited charmed baryons decaying to $\Lambda_c^+\pi$ ”**
 R. Mizuk *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **94**, 122002 (2005) [arXiv:hep-ex/0412069]
130. **“Dalitz analysis of the three-body charmless decays $B^+ \rightarrow K^+\pi^+\pi^-$ and $B^+ \rightarrow K^+K^+K^-$ ”**
 A. Garmash *et al.* [Belle Collaboration]
 Phys. Rev. D **71**, 092003 (2005) [arXiv:hep-ex/0412066]
131. **“Measurement of the $\gamma\gamma \rightarrow \pi^+\pi^-$ and $\gamma\gamma \rightarrow K^+K^-$ processes at energies of 2.4-GeV - 4.1-GeV”**
 H. Nakazawa *et al.* [Belle Collaboration]
 Phys. Lett. B **615**, 39 (2005) [arXiv:hep-ex/0412058]
132. **“Measurements of branching fractions and CP asymmetries in $B \rightarrow \eta h$ decays”**
 P. Chang *et al.* [Belle Collaboration]
 Phys. Rev. D **71**, 091106 (2005) [arXiv:hep-ex/0412043]
133. **“Observation of $B^+ \rightarrow K_1(1270)^+\gamma$ ”**
 H. Yang *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **94**, 111802 (2005) [arXiv:hep-ex/0412039]
134. **“Study of the suppressed decays $B^- \rightarrow (K^+\pi^-)(D)K^-$ and $B^- \rightarrow (K^+\pi^-)(D)\pi^-$ ”**
 M. Saigo *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **94**, 091601 (2005) [arXiv:hep-ex/0412025]

135. **“Measurements of J/ψ decays into $2(\pi^+\pi^-)\eta$ and $3(\pi^+\pi^-)\eta$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **610**, 192 (2005) [arXiv:hep-ex/0411073]
136. **“Spectra of prompt electrons from decays of B^+ and B^0 mesons and ratio of inclusive semielectronic branching fractions”**
T. Okabe *et al.* [Belle Collaboration]
Phys. Lett. B **614**, 27 (2005) [arXiv:hep-ex/0411066]
137. **“Observation of $B^+ \rightarrow K^+\eta\gamma$ ”**
S. Nishida *et al.* [Belle Collaboration]
Phys. Lett. B **610**, 23 (2005) [arXiv:hep-ex/0411065]
138. **“Resonances in $J/\psi \rightarrow \phi\pi^+\pi^-$ and ϕK^+K^- ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **607**, 243 (2005) [arXiv:hep-ex/0411001]
139. **“Observation of $D_1(2420) \rightarrow D\pi^+\pi^-$ decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 221805 (2005) [arXiv:hep-ex/0410091]
140. **“Measurements of J/ψ decays into $\phi\pi^0$, $\phi\eta$, and $\phi\eta'$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **71**, 032003 (2005) [arXiv:hep-ex/0410044]
141. **“Measurement of the final states $\omega\pi^0$, $\rho\eta$, and $\rho\eta'$ from $\psi(2S)$ electromagnetic decays and e^+e^- annihilations”**
M. Ablikim *et al.* [the BES Collaboration]
Phys. Rev. D **70**, 112007 (2004) [Erratum-ibid. D **71**, 019901 (2005)] [arXiv:hep-ex/0410031]
142. **“Direct measurement of the branching fraction for the decay of $D^+ \rightarrow \bar{K}^0 e^+ \nu_e$ and determination of $\Gamma(D^0 \rightarrow K^- e^+ \nu_e)/\Gamma(D^+ \rightarrow \bar{K}^0 e^+ \nu_e)$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **608**, 24 (2005) [arXiv:hep-ex/0410030]
143. **“First observations of $\psi(2S)$ and $\chi_{cJ}(1P)$ decays to four-body final states $h^+h^-K_S^0K_S^0$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **630**, 21 (2005) [arXiv:hep-ex/0410028]
144. **“Measurement of masses and branching ratios of Ξ_c^+ and Ξ_c^0 baryons”**
T. Lesiak *et al.* [Belle Collaboration]
Phys. Lett. B **605**, 237 (2005) [Erratum-ibid. B **617**, 198 (2005)] [arXiv:hep-ex/0409065]
145. **“Measurement of the χ_{c2} polarization in $\psi(2S) \rightarrow \gamma\chi_{c2}$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **70**, 092004 (2004) [arXiv:hep-ex/0409034]
146. **“Observation of $B^0 \rightarrow D^{*-}(5\pi)^+$, $B^+ \rightarrow D^{*-}(4\pi)^{++}$ and $B^+ \rightarrow \bar{D}^{*0}(5\pi)^+$ ”**
G. Majumder *et al.* [Belle Collaboration]
Phys. Rev. D **70**, 111103 (2004) [arXiv:hep-ex/0409008]

147. **“Study of $J/\psi \rightarrow \omega K^+ K^-$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **603**, 138 (2004) [arXiv:hep-ex/0409007]
148. **“Search for $B^0 \rightarrow p\bar{p}$, $\Lambda\bar{\Lambda}$ and $B^+ \rightarrow p\bar{\Lambda}$ at Belle”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **71**, 072007 (2005) [arXiv:hep-ex/0408143]
149. **“Observation of a near-threshold $\omega J/\psi$ mass enhancement in exclusive $B \rightarrow K\omega J/\psi$ decays”**
S.-K. Choi, S.L. Olsen *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 182002 (2005) [arXiv:hep-ex/0408126]
150. **“Search for $D^0\bar{D}^0$ mixing in $D^0 \rightarrow K^+\pi^-$ decays and measurement of the doubly-Cabibbo-suppressed decay rate”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 071801 (2005) [arXiv:hep-ex/0408125]
151. **“Measurements of $\psi(2S)$ decays into $\phi\pi^0$, $\phi\eta$, $\phi\eta'$, $\omega\eta$, and $\omega\eta'$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **70**, 112003 (2004) [arXiv:hep-ex/0408118]
152. **“Improved measurement of CP -violation parameters $\sin(2\phi_1)$ and $|\lambda|$, B meson lifetimes, and $B^0\bar{B}^0$ mixing parameter Δm_d ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **71**, 072003 (2005) [Erratum-ibid. D **71**, 079903 (2005)] [arXiv:hep-ex/0408111]
153. **“Time-dependent CP violation effects in partially reconstructed $B \rightarrow D^*\pi$ decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Lett. B **624**, 11 (2005) [arXiv:hep-ex/0408106]
154. **“Study of time-dependent CP violation in $B^0 \rightarrow J/\psi\pi^0$ decays”**
S. U. Kataoka *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 261801 (2004) [arXiv:hep-ex/0408105]
155. **“Measurements of branching fractions and polarization in $B \rightarrow K^*\rho$ decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **95**, 141801 (2005) [arXiv:hep-ex/0408102]
156. **“Observation of $B^0 \rightarrow \pi^0\pi^0$ ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 181803 (2005) [arXiv:hep-ex/0408101]
157. **“Evidence for direct CP violation in $B^0 \rightarrow K^+\pi^-$ decays”**
Y. Chao *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 191802 (2004) [arXiv:hep-ex/0408100]
158. **“Search for CP violation in the decay $B^0 \rightarrow D^{*\pm}D^\pm$ ”**
T. Aushev *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 201802 (2004) [arXiv:hep-ex/0408051] </pre >ipre]

159. **“First measurement of the branching ratio of $J/\psi \rightarrow \gamma f_2(1270)f_2(1270)$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **70**, 112008 (2004) [arXiv:hep-ex/0408026]
160. **“Observation of $K^*(892)^0 K^*(\bar{892})^0$ in χ_{cJ} decays”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **70**, 092003 (2004) [arXiv:hep-ex/0408012]
161. **“Study of $B^0 \rightarrow \rho^\pm \pi^\mp$ time-dependent CP violation at Belle”**
C. C. Wang *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 121801 (2005) [arXiv:hep-ex/0408003]
162. **“Observation of the decay $\psi(2S) \rightarrow K^*(892)\bar{K} + c.c.$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **614**, 37 (2005) [arXiv:hep-ex/0407037]
163. **“Improved measurements of partial rate asymmetry in $B \rightarrow hh$ decays”**
Y. Chao *et al.* [Belle Collaboration]
Phys. Rev. D **71**, 031502 (2005) [arXiv:hep-ex/0407025]
164. **“Study of double charmonium production in e^+e^- annihilation at $\sqrt{s} \simeq 10.6$ GeV”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **70**, 071102 (2004) [arXiv:hep-ex/0407009]
165. **“Evidence for $f_0(980)f_0(980)$ production in χ_{c0} decays”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Rev. D **70**, 092002 (2004) [arXiv:hep-ex/0406079]
166. **“Observation of the decays $B^0 \rightarrow K^+\pi^-\pi^0$ and $B^0 \rightarrow \rho^-K^+$ ”**
P. Chang *et al.* [Belle Collaboration]
Phys. Lett. B **599**, 148 (2004) [arXiv:hep-ex/0406075]
167. **“Observation of $B^+ \rightarrow \Lambda\bar{\Lambda}K^+$ ”**
Y. J. Lee *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 211801 (2004) [arXiv:hep-ex/0406068]
168. **“Measurement of ϕ_3 with Dalitz plot analysis of $B^\pm \rightarrow D^{(*)}K^\pm$ decay”**
A. Poluektov *et al.* [Belle Collaboration]
Phys. Rev. D **70**, 072003 (2004) [arXiv:hep-ex/0406067]
169. **“The sigma pole in $J/\psi \rightarrow \omega\pi^+\pi^-$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **598**, 149 (2004) [arXiv:hep-ex/0406038]
170. **“Search for the lepton flavor violation processes $J/\psi \rightarrow \mu\tau$ and $e\tau$ ”**
M. Ablikim *et al.* [BES Collaboration]
Phys. Lett. B **598**, 172 (2004) [arXiv:hep-ex/0406018]
171. **“Measurement of branching fraction and CP asymmetry in $B^+ \rightarrow \rho^+\pi^0$ ”**
J. Zhang *et al.* [Belle Collaboration]
Phys. Rev. Lett. **94**, 031801 (2005) [arXiv:hep-ex/0406006]

172. **“Evidence of $B^0 \rightarrow \rho^0 \pi^0$ ”**
 J. Dragic *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **93**, 131802 (2004) [arXiv:hep-ex/0405068]
173. **“Observation of a threshold enhancement in the $p\bar{\Lambda}$ invariant mass spectrum”**
 M. Ablikim *et al.* [BES Collaboration]
 Phys. Rev. Lett. **93**, 112002 (2004) [arXiv:hep-ex/0405050]
174. **“Observation of two new N^* peaks in $J/\psi \rightarrow p\pi^-\bar{n}$ and $\bar{p}\pi^+n$ decays”**
 M. Ablikim *et al.* [BES Collaboration]
 Phys. Rev. Lett. **97**, 062001 (2006) [arXiv:hep-ex/0405030]
175. **“Study of $\psi(2S)$ decays to XJ/ψ ”**
 M. Ablikim *et al.* [BES Collaboration]
 Phys. Rev. D **70**, 012003 (2004) [arXiv:hep-ex/0404020]
176. **“Search for the lepton flavor violating decay $\tau^- \rightarrow \mu^-\eta$ at Belle”**
 Y. Enari *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **93**, 081803 (2004) [arXiv:hep-ex/0404018]
177. **“Search for neutrinoless decays $\tau \rightarrow 3\ell$ ”**
 Y. Yusa *et al.* [Belle Collaboration]
 Phys. Lett. B **589**, 103 (2004) [arXiv:hep-ex/0403039]
178. **“Measurement of the branching fractions for $B \rightarrow \omega K$ and $B \rightarrow \omega\pi$ ”**
 C. H. Wang *et al.* [Belle Collaboration]
 Phys. Rev. D **70**, 012001 (2004) [arXiv:hep-ex/0403033]
179. **“ $\psi(2S)$ decays into J/ψ plus two photons”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **70**, 012006 (2004) [arXiv:hep-ex/0403023]
180. **“Evidence for $B \rightarrow \phi\phi K$ ”**
 H. C. Huang *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **91**, 241802 (2003)
181. **“An inclusive measurement of the photon energy spectrum in $b \rightarrow s\gamma$ decays”**
 P. Koppenburg *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **93**, 061803 (2004) [arXiv:hep-ex/0403004]
182. **“Measurement of the $B \rightarrow K^*\gamma$ branching fractions and asymmetries”**
 M. Nakao *et al.* [Belle Collaboration]
 Phys. Rev. D **69**, 112001 (2004) [arXiv:hep-ex/0402042]
183. **“The measurements of $J/\psi \rightarrow p\bar{p}$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Lett. B **591**, 42 (2004) [arXiv:hep-ex/0402034]
184. **“Evidence for $B^+ \rightarrow \omega\ell^+\nu$ ”**
 C. Schwanda *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **93**, 131803 (2004) [arXiv:hep-ex/0402023]

185. **“Measurement of the branching fraction of $J/\psi \rightarrow \pi^+\pi^-\pi^0$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **70**, 012005 (2004) [arXiv:hep-ex/0402013]
186. **“Search for the pentaquark state in $\psi(2S)$ and J/ψ decays to $K_S^0 p K^- \bar{n}$ and $K_S^0 \bar{p} K^+ n$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **70**, 012004 (2004) [arXiv:hep-ex/0402012]
187. **“Measurement of the $e^+e^- \rightarrow D^{(*)+}D^{(*)-}$ cross-sections”**
 T. Uglov *et al.* [Belle Collaboration]
 Phys. Rev. D **70**, 071101 (2004) [arXiv:hep-ex/0401038]
188. **“Observation of large CP violation and evidence for direct CP violation in $B^0 \rightarrow \pi^+\pi^-$ decays”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **93**, 021601 (2004) [arXiv:hep-ex/0401029]
189. **“Determination of $\mathcal{B}(\chi_{cJ} \rightarrow p\bar{p})$ in $\psi(2S)$ decays”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **69**, 092001 (2004) [arXiv:hep-ex/0401011]
190. **“Search for $K_S^0 K_S^0$ in J/ψ and $\psi(2S)$ decays”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Lett. B **589**, 7 (2004) [arXiv:hep-ex/0312059]
191. **“Measurements of $\psi(2S)$ decays into vector - tensor final states”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **69**, 072001 (2004) [arXiv:hep-ex/0312016]
192. **“Improved measurements of branching fractions for $B \rightarrow K\pi$, $\pi\pi$ and $K\bar{K}$ decays”**
 Y. Chao *et al.* [Belle Collaboration]
 Phys. Rev. D **69**, 111102 (2004) [arXiv:hep-ex/0311061]
193. **“Measurement of $|V_{ub}|$ using inclusive $B \rightarrow X_u \ell \nu$ decays with a novel X_u reconstruction method”**
 H. Kakuno *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **92**, 101801 (2004) [arXiv:hep-ex/0311048]
194. **“First observation of $\psi(2S) \rightarrow K_S^0 K_L^0$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **92**, 052001 (2004) [arXiv:hep-ex/0310024]
195. **“Improved measurement of the branching ratio of $J/\psi \rightarrow K_S^0 K_L^0$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **69**, 012003 (2004) [arXiv:hep-ex/0310023]
196. **“Observation of $B^+ \rightarrow p\bar{p}\pi^+$, $B^0 \rightarrow p\bar{p}K^0$, and $B^+ \rightarrow p\bar{p}K^{*+}$ ”**
 M. Z. Wang *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **92**, 131801 (2004) [arXiv:hep-ex/0310018]
197. **“Measurement of K^+K^- production in two-photon collisions in the resonant-mass region”**

- K. Abe *et al.* [Belle Collaboration]
Eur. Phys. J. C **32**, 323 (2003) [arXiv:hep-ex/0309077]
198. **“Search for $B^0 \rightarrow \ell^+\ell^-$ at Belle”**
M. C. Chang *et al.* [Belle Collaboration]
Phys. Rev. D **68**, 111101 (2003) [arXiv:hep-ex/0309069]
199. **“Search for $B^- \rightarrow J/\psi\Lambda\bar{p}$ decay”**
S. L. Zang *et al.* [Belle Collaboration]
Phys. Rev. D **69**, 017101 (2004) [arXiv:hep-ex/0309060]
200. **“Observation of a new narrow charmonium state in exclusive $B^\pm \rightarrow K^\pm\pi^+\pi^-J/\psi$ decays”**
S.-K. Choi, S. L. Olsen *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 262001 (2003) [arXiv:hep-ex/0309032]
201. **“Observation of radiative $B \rightarrow \phi K\gamma$ decays”**
A. Drutskoy *et al.* [Belle Collaboration]
Phys. Rev. Lett. **92**, 051801 (2004) [arXiv:hep-ex/0309006]
202. **“Measurement of branching ratios for η_c hadronic decays”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Lett. B **578**, 16 (2004) [arXiv:hep-ex/0308073]
203. **“Study of CP violating effects in time dependent $B^0(\bar{B}^0) \rightarrow D^{(*)\pm}\pi^\pm$ decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 031802 (2004) [Erratum-ibid. **93**, 059901 (2004)] [arXiv:hep-ex/0308048]
204. **“Observation of the electroweak penguin decay $B \rightarrow K^*\ell^+\ell^-$ ”**
A. Ishikawa *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 261601 (2003) [arXiv:hep-ex/0308044]
205. **“Evidence for $B^0 \rightarrow \pi^0\pi^0$ ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 261801 (2003) [arXiv:hep-ex/0308040]
206. **“Measurement of the CP asymmetry in $B \rightarrow X_s\gamma$ ”**
S. Nishida *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 031803 (2004) [arXiv:hep-ex/0308038]
207. **“Observation of radiative decay $D^0 \rightarrow \phi\gamma$ ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **92**, 101803 (2004) [arXiv:hep-ex/0308037]
208. **“Measurement of time-dependent CP -violating asymmetries in $B^0 \rightarrow \phi K_S^0, K^+K^-K_S^0$, and $\eta'K_S^0$ decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 261602 (2003) [arXiv:hep-ex/0308035]
209. **“Observation of the $D_{sJ}(2317)$ and $D_{sJ}(2457)$ in B decays”**
P. Krokovny *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 262002 (2003) [arXiv:hep-ex/0308019]

210. **“Study of B meson decays to three-body charmless hadronic final states”**
A. Garmash *et al.* [Belle Collaboration]
Phys. Rev. D **69**, 012001 (2004) [arXiv:hep-ex/0307082]
211. **“Observation of $B^+ \rightarrow \psi(3770)K^+$ ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **93**, 051803 (2004) [arXiv:hep-ex/0307061]
212. **“Partial wave analyses of $J/\psi \rightarrow \gamma K^+ K^-$ and $\gamma K_S^0 K_S^0$ ”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Rev. D **68**, 052003 (2003) [arXiv:hep-ex/0307058]
213. **“Measurements of the D_{sJ} resonance properties”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. Lett. **92**, 012002 (2004) [arXiv:hep-ex/0307052]
214. **“Evidence of $\psi(3770)$ non- $(D\bar{D})$ decay to $J/\psi\pi^+\pi^-$ ”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Lett. B **605**, 63 (2005) [arXiv:hep-ex/0307028]
215. **“Study of $B^- \rightarrow D^{*0}\pi^-$ ($D^{*0} \rightarrow D^{(*)+}\pi^-$) decays”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **69**, 112002 (2004) [arXiv:hep-ex/0307021]
216. **“Measurement of branching fractions and polarization in $B \rightarrow \phi K^{(*)}$ decays”**
K. F. Chen *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 201801 (2003) [arXiv:hep-ex/0307014]
217. **“Measurement of inclusive momentum spectra and multiplicity distributions of charged particles at $\sqrt{s} \sim 2\text{-GeV to } 5\text{-GeV}$ ”**
W. Dunwoodie *et al.* [BES Collaboration]
Phys. Rev. D **69**, 072002 (2004) [arXiv:hep-ex/0306055]
218. **“Observation of $B^+ \rightarrow \rho^+\rho^0$ ”**
J. Zhang *et al.* [Belle Collaboration]
Phys. Rev. Lett. **91**, 221801 (2003) [arXiv:hep-ex/0306007]
219. **“Improved measurement of the partial-rate CP asymmetry in $B^+ \rightarrow K^0\pi^+$ and $B^- \rightarrow \bar{K}^0\pi^-$ decays”**
Y. Unno *et al.* [Belle Collaboration]
Phys. Rev. D **68**, 011103 (2003) [arXiv:hep-ex/0304035]
220. **“Measurement of branching fraction ratios and CP asymmetries in $B^\pm \rightarrow D_{CP}K^\pm$ ”**
S. K. Swain *et al.* [Belle Collaboration]
Phys. Rev. D **68**, 051101 (2003) [arXiv:hep-ex/0304032]
221. **“First evidence of $\Lambda\bar{\Lambda}$ in χ_{cJ} decays”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Rev. D **67**, 112001 (2003) [arXiv:hep-ex/0304012]
222. **“Observation of a near-threshold enhancement in the $p\bar{p}$ mass spectrum from radiative $J/\psi \rightarrow \gamma p\bar{p}$ decays”**

- J. Z. Bai, S. L. Olsen *et al.* [BES Collaboration]
Phys. Rev. Lett. **91**, 022001 (2003) [arXiv:hep-ex/0303006]
223. **“Search for lepton flavor violation process $J/\psi \rightarrow e\mu$ ”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Lett. B **561**, 49 (2003) [arXiv:hep-ex/0303005]
224. **“Observation of $B^0 \rightarrow p\bar{\Lambda}\pi^-$ ”**
M. Z. Wang *et al.* [Belle Collaboration]
Phys. Rev. Lett. **90**, 201802 (2003) [arXiv:hep-ex/0302024]
225. **“Evidence for CP -violating asymmetries $B^0 \rightarrow \pi^+\pi^-$ decays and constraints on the CKM angle ϕ_2 ”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **68**, 012001 (2003) [arXiv:hep-ex/0301032]
226. **“Measurements of the mass and full-width of the η_c meson”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Lett. B **555**, 174 (2003) [arXiv:hep-ex/0301004]
227. **“Observation of $\bar{B}^0 \rightarrow D^0\bar{K}^0$ and $\bar{B}^0 \rightarrow D^0\bar{K}^{*0}$ decays”**
P. Krokovny *et al.* [Belle Collaboration]
Phys. Rev. Lett. **90**, 141802 (2003) [arXiv:hep-ex/0212066]
228. **“Study of time-dependent CP -violating asymmetries in $b \rightarrow s\bar{q}q$ decays. ((B))”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **67**, 031102 (2003) [arXiv:hep-ex/0212062]
229. **“Observation of $\bar{B}^0 \rightarrow \Lambda_c^+\bar{p}$ decay”**
N. Gabyshev *et al.* [Belle Collaboration]
Phys. Rev. Lett. **90**, 121802 (2003) [arXiv:hep-ex/0212052]
230. **“Studies of $B^0\bar{B}^0$ mixing properties with inclusive dilepton events”**
N. C. Hastings *et al.* [Belle Collaboration]
Phys. Rev. D **67**, 052004 (2003) [arXiv:hep-ex/0212033]
231. **“Measurement of branching fractions and charge asymmetries for two-body B meson decays with charmonium”**
K. Abe *et al.* [Belle Collaboration]
Phys. Rev. D **67**, 032003 (2003) [arXiv:hep-ex/0211047]
232. **“Study of $\bar{B}^0 \rightarrow D^{(*)0}\pi^+\pi^-$ decays”**
A. Satpathy *et al.* [Belle Collaboration]
Phys. Lett. B **553**, 159 (2003) [arXiv:hep-ex/0211022]
233. **“Search for the electric dipole moment of the τ lepton”**
K. Inami *et al.* [Belle Collaboration]
Phys. Lett. B **551**, 16 (2003) [arXiv:hep-ex/0210066]
234. **“A measurement of $\psi(2S)$ resonance parameters”**
J. Z. Bai *et al.* [BES Collaboration]
Phys. Lett. B **550**, 24 (2002) [arXiv:hep-ph/0209354]

235. **“ $\psi(2S)$ two- and three-body hadronic decays”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **67**, 052002 (2003) [arXiv:hep-ex/0209080]
236. **“Measurement of branching fractions for $B \rightarrow \eta_c K^{(*)}$ decays”**
 F. Fang *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **90**, 071801 (2003) [arXiv:hep-ex/0208047]
237. **“Measurement of the electroweak penguin process $B \rightarrow X_s \ell^+ \ell^-$ ”**
 J. Kaneko *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **90**, 021801 (2003) [arXiv:hep-ex/0208029]
238. **“Studies of the decay $B^\pm \rightarrow D_{CP} K^\pm$ ”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **90**, 131803 (2003) [arXiv:hep-ex/0207012]
239. **“Radiative decay of the $\psi(2S)$ into two pseudoscalar mesons”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **67**, 032004 (2003) [arXiv:hep-ex/0109040]
240. **“Observation of the decay $B \rightarrow K \mu^+ \mu^-$ ”**
 K. Abe *et al.* [BELLE Collaboration]
 Phys. Rev. Lett. **88**, 021801 (2002) [arXiv:hep-ex/0109026]
241. **“Observation of color-suppressed $\bar{B}^0 \rightarrow D^0 \pi^0$, $D^{*0} \pi^0$, $D^0 \eta$ and $D^0 \omega$ decays”**
 K. Abe *et al.* [BELLE Collaboration]
 Phys. Rev. Lett. **88**, 052002 (2002) [arXiv:hep-ex/0109021]
242. **“Measurement of the branching fraction for $B \rightarrow \eta' K$ and search for $B \rightarrow \eta' \pi^+$ ”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Lett. B **517**, 309 (2001) [arXiv:hep-ex/0108010]
243. **“Observation of large CP violation in the neutral B meson system”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **87**, 091802 (2001) [arXiv:hep-ex/0107061]
244. **“The BES upgrade”**
 J. Z. Bai *et al.* [BES Collaboration]
 Nucl. Instrum. Meth. A **458**, 627 (2001)
245. **“Observation of $B \rightarrow J/\psi K_1(1270)$ ”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **87**, 161601 (2001) [arXiv:hep-ex/0105014]
246. **“Observation of Cabibbo suppressed $B \rightarrow D^{(*)} K^-$ decays at Belle”**
 K. Abe *et al.* [BELLE Collaboration]
 Phys. Rev. Lett. **87**, 111801 (2001) [arXiv:hep-ex/0104051]
247. **“Measurement of branching fractions for $B \rightarrow \pi\pi$, $K\pi$ and KK decays”**
 K. Abe *et al.* [BELLE Collaboration]
 Phys. Rev. Lett. **87**, 101801 (2001) [arXiv:hep-ex/0104030]

248. **“A measurement of the branching fraction for the inclusive $B \rightarrow X_s \gamma$ decays with Belle”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Lett. B **511**, 151 (2001) [arXiv:hep-ex/0103042]
249. **“Measurement of inclusive production of neutral pions from $\Upsilon(4S)$ decays”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. D **64**, 072001 (2001) [arXiv:hep-ex/0103041]
250. **“Measurement of the CP violation parameter $\sin 2\phi_1$ in B_d^0 meson decays”**
 A. Abashian *et al.* [BELLE Collaboration]
 Phys. Rev. Lett. **86**, 2509 (2001) [arXiv:hep-ex/0102018]
251. **“Measurements of the cross section for $e^+e^- \rightarrow$ hadrons at center-of-mass energies from 2-GeV to 5-GeV”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **88**, 101802 (2002) [arXiv:hep-ex/0102003]
252. **“The BELLE TOF system”**
 H. Kichimi *et al.*
 Nucl. Instrum. Meth. A **453**, 315 (2000)
253. **“Measurement of $B_d^0 - \bar{B}_d^0$ mixing rate from the time evolution of dilepton events at the $\Upsilon(4S)$ ”**
 K. Abe *et al.* [Belle Collaboration]
 Phys. Rev. Lett. **86**, 3228 (2001) [arXiv:hep-ex/0011090]
254. **“First measurement of the branching fraction of the decay $\psi(2S) \rightarrow \tau^+ \tau^-$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **65**, 052004 (2002) [arXiv:hep-ex/0010072]
255. **“The BELLE silicon vertex detector”**
 G. Alimonti *et al.* [BELLE Collaboration]
 Nucl. Instrum. Meth. A **453**, 71 (2000)
256. **“Measurement of $\psi(2S)$ decays to baryon pairs”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **63**, 032002 (2001) [arXiv:hep-ex/0008031]
257. **“A measurement of the mass and full width of the η_c meson”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **62**, 072001 (2000) [arXiv:hep-ex/0002006]
258. **“Measurement of the inclusive charm cross-section at 4.03-GeV and 4.14-GeV”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **62**, 012002 (2000) [arXiv:hep-ex/9910016]
259. **“ $\psi(2S) \rightarrow \pi^+ \pi^- J/\psi$ decay distributions”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **62**, 032002 (2000) [arXiv:hep-ex/9909038]

260. **“Measurement of the total cross section for the hadronic production by e^+e^- annihilation at energies between 2.6-GeV and 5-GeV”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **84**, 594 (2000) [arXiv:hep-ex/9908046]
261. **“Direct measurement of $\mathcal{B}(D^0 \rightarrow \phi X^0)$ and $\mathcal{B}(D^+ \rightarrow \phi X^+)$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **62**, 052001 (2000) [arXiv:hep-ex/9907052]
262. **“ $\psi(2S)$ hadronic decays to vector-tensor final states”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **81**, 5080 (1998)
263. **“An experimental study of the process $e^+e^- \rightarrow e^+e^-\mu^+\mu^-$ ”**
 H. S. Ahn *et al.* [AMY Collaboration]
 Phys. Lett. B **440**, 179 (1998)
264. **“Charmonium decays to axialvector plus pseudoscalar mesons”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **83**, 1918 (1999) [arXiv:hep-ex/9901022]
265. **“Study of the hadronic decays of χ_c states”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **60**, 072001 (1999) [arXiv:hep-ex/9812016]
266. **“Measurement of α_s using NLLA + $O(\alpha_s^2)$ in e^+e^- annihilation at $\sqrt{s} = 58\text{-GeV}$ ”**
 D. Y. Kim *et al.* [AMY Collaboration]
 Phys. Lett. B **420**, 233 (1998)
267. **“Evidence for the leptonic decay $D \rightarrow \mu\nu_\mu$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Lett. B **429**, 188 (1998)
268. **“Study of the P -wave charmonium state χ_{cJ} in $\psi(2S)$ decays”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **81**, 3091 (1998) [arXiv:hep-ex/9807001]
269. **“Determination of the J/ψ leptonic branching fraction via $\psi(2S) \rightarrow \pi^+\pi^-J/\psi$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **58**, 092006 (1998) [arXiv:hep-ex/9806012]
270. **“Branching fractions for $\psi(2S) \rightarrow \gamma\eta'$ and $\gamma\eta$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **58**, 097101 (1998) [arXiv:hep-ex/9806002]
271. **“Search for $\psi(2S)$ production in e^+e^- annihilations at 4.03-GeV”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **57**, 3854 (1998)
272. **“Observation of exclusive η_c production in two photon interactions at TRISTAN”**
 M. Shirai *et al.* [AMY Collaboration]
 Phys. Lett. B **424**, 405 (1998)

273. **“Direct measurement of branching ratio $D_s^+ \rightarrow \phi X^+$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **57**, 28 (1998)
274. **“A Measurement of the branching fraction of D_s inclusive semileptonic decay $D_s^+ \rightarrow e^+ X$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **56**, 3779 (1997)
275. **“A measurement of the photon structure function $F_2(\gamma)$ at $Q^2 = 6.8\text{-GeV}^2$ ”**
 T. Kojima *et al.* [AMY Collaboration]
 Phys. Lett. B **400**, 395 (1997)
276. **“Study of two particle azimuthal correlations in e^+e^- annihilation at $\sqrt{s} = 58\text{-GeV}$ ”**
 S. Kanda *et al.* [AMY Collaboration]
 Phys. Rev. D **52**, 4872 (1995)
277. **“Measurement of $D^{*\pm}$ production in two-photon processes at TRISTAN”**
 N. Takashimizu *et al.* [AMY Collaboration]
 Phys. Lett. B **381**, 372 (1996) [Phys. Lett. B **384**, 481 (1996)]
278. **“Measurement of the forward-backward asymmetry in $e^+e^- \rightarrow b\bar{b}$ and the b -quark branching ratio to muons at TRISTAN using neural networks”**
 K. Ueno *et al.* [AMY Collaboration]
 Phys. Lett. B **381**, 365 (1996)
279. **“A Determination of α_s in e^+e^- annihilation at $\sqrt{s} = 57.3\text{-GeV}$ ”**
 Y. K. Li *et al.* [AMY Collaboration]
 Phys. Lett. B **355**, 394 (1995)
280. **“Search for a vector glueball by a scan of the J/ψ resonance”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **54**, 1221 (1996) [Erratum-ibid. D **57**, 3187 (1998)]
281. **“Observation of the color coherence effect in sub-jet multiplicity of three-jet and four-jet events in e^+e^- annihilations”**
 S. Behari *et al.* [AMY Collaboration]
 Phys. Lett. B **374**, 304 (1996)
282. **“New Limits On The Masses Of The Selectron And Photino”**
 Y. Sugimoto *et al.* [AMY Collaboration]
 Phys. Lett. B **369**, 86 (1996)
283. **“Measurement Of Charm Production In Two Photon Processes Using Inclusive Lepton Events At Tristan”**
 T. Aso *et al.* [AMY Collaboration]
 Phys. Lett. B **363**, 249 (1995)
284. **“The Cherenkov correlated timing detector: Beam test results from quartz and acrylic bars”**
 K. Kichimi *et al.*
 Nucl. Instrum. Meth. A **371**, 91 (1996) [arXiv:hep-ex/9508007]

285. **“Measurement Of The Mass Of The τ Lepton”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **53**, 20 (1996)
286. **“A Measurement of Bose-Einstein correlations in e^+e^- annihilation at TRISTAN”**
 S. K. Choi *et al.* [AMY Collaboration]
 Phys. Lett. B **355**, 406 (1995)
287. **“A High Q^2 measurement of the photon structure function $F_2(\gamma)$ ”**
 S. K. Sahu *et al.* [AMY Collaboration]
 Phys. Lett. B **346**, 208 (1995)
288. **“A Direct Measurement Of The D_S Branching Fraction To $\phi\pi$ ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. D **52**, 3781 (1995)
289. **“A Direct measurement of the pseudoscalar decay constant, f_{D_s} ”**
 J. Z. Bai *et al.* [BES Collaboration]
 Phys. Rev. Lett. **74**, 4599 (1995)
290. **“Measurements of cross-section and asymmetry for $e^+e^- \rightarrow b\bar{b}$ and heavy quark fragmentation at KEK TRISTAN”**
 F. Liu *et al.* [AMY Collaboration.]
 Phys. Rev. D **49**, 4339 (1994)
291. **“Forward - backward charge asymmetry of quark pairs produced at the KEK TRISTAN e^+e^- collider”**
 D. Stuart *et al.* [AMY Collaboration.]
 Phys. Rev. D **49**, 3098 (1994)
292. **“Measurements of cross-section and charge asymmetry for $e^+e^- \rightarrow \mu^+\mu^-$ and $e^+e^- \rightarrow \tau^+\tau^-$ at $\sqrt{s} = 57.8\text{-GeV}$ ”**
 C. Velissaris *et al.* [AMY Collaboration]
 Phys. Lett. B **331**, 227 (1994)
293. **“Development of diamond radiation detectors for SSC and LHC”**
 S. K. Kim *et al.*
 Nucl. Instrum. Meth. A **315**, 39 (1992)
294. **“Measurement Of The Inclusive Jet Cross-Section In Photon-Photon Interactions At Tristan”**
 B. J. Kim *et al.* [AMY Collaboration]
 Phys. Lett. B **325**, 248 (1994)
295. **“Measurement of α_s from the moment of particle momenta within jets from e^+e^- annihilation”**
 K. B. Lee *et al.* [AMY Collaboration]
 Phys. Lett. B **313**, 469 (1993)
296. **“The Design of the AMY central drift chamber and performance in a 3-T magnetic field”**
 K. Ueno *et al.*
 Nucl. Instrum. Meth. A **323**, 601 (1992)

297. **“Asymmetry parameter for $\Lambda^0 \rightarrow n\pi^0$ ”**
S. Olsen, L. Pondrom, R. Handler, P. Limon, J. A. Smith and O. E. Overseth
Phys. Rev. Lett. **24**, 843 (1970)
298. **“Search For Anomalous Gamma Gamma Production At Tristan”**
K. L. Sterner *et al.* [AMY Collaboration]
Phys. Lett. B **303**, 385 (1993) [arXiv:hep-ph/9302251]
299. **“Deuteron alignment in deuteron-proton elastic scattering at 3.6 GeV/c”**
G. Bunce, O. E. Overseth, J. Walker, H. Halpern, R. Handler, L. Pondrom and S. Olsen
Phys. Rev. Lett. **28**, 120 (1972)
300. **“Evidence for hard scattering of hadronic constituents of photons in photon-photon collisions at TRISTAN”**
R. Tanaka *et al.* [AMY Collaboration]
Phys. Lett. B **277**, 215 (1992)
301. **“Physics at a ϕ factory: CP and CPT violations in Kaon decays”**
M. Fukawa *et al.*
Prog. Theor. Phys. Suppl. **119**, 1 (1995)
302. **“A Measurement of the photon structure function F_2 ”**
T. Sasaki *et al.* [AMY Collaboration]
Phys. Lett. B **252**, 491 (1990)
303. **“Search for charged heavy leptons with arbitrary neutrino masses in e^+e^- annihilations at $\sqrt{s} = 50$ GeV - 60.8 GeV”**
G. N. Kim *et al.* [AMY Collaboration]
Int. J. Mod. Phys. A **6**, 2583 (1991)
304. **“Mass limits of charged Higgs at large $\tan(\beta)$ from e^+e^- annihilations at $\sqrt{s} = 50$ GeV - 60.8 GeV”**
J. R. Smith *et al.* [AMY Collaboration]
Phys. Rev. D **42**, 949 (1990)
305. **“Charged hadron multiplicities in e^+e^- annihilations at $\sqrt{s} = 50$ GeV - 61.4 GeV”**
H. W. Zheng *et al.* [AMY Collaboration]
Phys. Rev. D **42**, 737 (1990)
306. **“Observation of anomalous production of muon pairs in e^+e^- annihilation into four lepton final states”**
Y. H. Ho *et al.* [AMY Collaboration]
Phys. Lett. B **244**, 573 (1990)
307. **“Measurements of R for e^+e^- annihilation at TRISTAN”**
T. Kumita *et al.* [AMY Collaboration]
Phys. Rev. D **42**, 1339 (1990)
308. **“A search for leptoquark and colored lepton pair production in e^+e^- annihilations at TRISTAN”**
G. N. Kim *et al.* [AMY Collaboration]
Phys. Lett. B **240**, 243 (1990)

309. **“Multi - hadron event properties in e^+e^- annihilation at $\sqrt{s} = 52$ GeV to 57-GeV”**
 Y. K. Li *et al.* [AMY Collaboration]
 Phys. Rev. D **41**, 2675 (1990)
310. **“Forward - backward charge asymmetry in $e^+e^- \rightarrow$ hadron jets”**
 D. Stuart *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **64**, 983 (1990)
311. **“A search for susy particles in e^+e^- annihilations at $\sqrt{s} = 50$ GeV - 60.8 GeV”**
 Y. Sakai *et al.* [AMY Collaboration]
 Phys. Lett. B **234**, 534 (1990)
312. **“A SEARCH FOR ANOMALOUSLY HEAVY ISOTOPES OF LOW Z NUCLEI”**
 T. K. Hemmick *et al.*
 Phys. Rev. D **41**, 2074 (1990)
313. **“Search for nonminimal higgs production in e^+e^- annihilations at \sqrt{s} approximately = 56 GeV”**
 E. H. Low *et al.* [AMY Collaboration]
 Phys. Lett. B **228**, 548 (1989)
314. **“Search for a fourth generation charge -1/3 quark”**
 S. Eno *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **63**, 1910 (1989)
315. **“A comparison of quark and gluon jets produced in high-energy e^+e^- annihilations”**
 Y. K. Kim *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **63**, 1772 (1989)
316. **“A search for unstable heavy neutral leptons in e^+e^- annihilations at \sqrt{s} from 50 GeV to 60.8 GeV”**
 N. M. Shaw *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **63**, 1342 (1989)
317. **“A measurement of $e^+e^- \rightarrow b\bar{b}$ forward - backward charge asymmetry between $\sqrt{s} = 52$ GeV and 57-GeV”**
 H. Sagawa *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **63**, 2341 (1989)
318. **“Search for the substructure of leptons in high-energy QED processes at TRISTAN”**
 S. K. Kim *et al.* [AMY Collaboration]
 Phys. Lett. B **223**, 476 (1989)
319. **“Measurements of the e^+e^- total hadronic cross-section and a determination of m_Z and Λ_{MS} ”**
 T. Mori *et al.* [AMY Collaboration]
 Phys. Lett. B **218**, 499 (1989)
320. **“Experimental evidence for the nonabelian nature of QCD”**
 I. H. Park *et al.* [AMY Collaboration]
 Phys. Rev. Lett. **62**, 1713 (1989)

321. **“Measurements of cross-sections and charge asymmetries for $e^+e^- \rightarrow \tau^+\tau^-$ and $e^+e^- \rightarrow \mu^+\mu^-$ for \sqrt{s} from 52 GeV to 57-GeV”**
A. Bacala *et al.* [AMY Collaboration]
Phys. Lett. B **218**, 112 (1989)
322. **“Experimental mass limit for a fourth generation sequential lepton from e^+e^- annihilations at $\sqrt{s} = 56$ GeV”**
G. N. Kim *et al.* [AMY Collaboration]
Phys. Rev. Lett. **61**, 911 (1988)
323. **“Search for isolated leptons in low thrust e^+e^- annihilation events at $\sqrt{s} = 50$ GeV and 52-GeV”**
S. Igarashi *et al.* [AMY Collaboration]
Phys. Rev. Lett. **60**, 2359 (1988)
324. **“Measurements of R and a search for heavy quark production in e^+e^- annihilation at $\sqrt{s} = 50$ GeV and 52 GeV”**
H. Sagawa *et al.* [AMY Collaboration]
Phys. Rev. Lett. **60**, 93 (1988)
325. **“ K^+ DECAY IN FLIGHT”**
I. H. Chiang, J. L. Rosen, S. Shapiro, R. Handler, S. Olsen and L. Pondrom
Phys. Rev. D **6**, 1254 (1972)
326. **“Proton-neutron triple scattering at 425 mev. i”**
S. C. Wright, D. Shawhan, L. Pondrom, S. Olsen and R. Handler
Phys. Rev. **175**, 1704 (1968)
327. **“A 3-TESLA SUPERCONDUCTING SOLENOID FOR THE AMY PARTICLE DETECTOR AT TRISTAN”**
K. Tsuchiya *et al.*
IEEE Trans. Magnetics **23**, 520 (1987)
328. **“Inclusive Hadron Production In Upsilon Decays And In Nonresonant Electron - Positron Annihilation At 10.49-GeV”**
S. Behrends *et al.* [CLEO Collaboration]
Phys. Rev. D **31**, 2161 (1985)
329. **“Observation Of New Structure In The e^+e^- Annihilation Cross-Section Above $B\bar{B}$ Threshold”**
D. Besson *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **54**, 381 (1985)
330. **“The Leptonic Branching Ratio Of The $\Upsilon(2S)$ ”**
P. Haas *et al.* [CLEO Collaboration]
Phys. Rev. D **30**, 1996 (1984)
331. **“Two-Body Decays Of B Mesons”**
R. Giles *et al.* [CLEO Collaboration]
Phys. Rev. D **30**, 2279 (1984)

332. **“Upper Limit On Flavor Changing Neutral Current Decays Of The b Quark”**
P. Avery *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **53**, 1309 (1984)
333. **“Hyperon Production In e^+e^- Interactions In The Upsilon Region”**
M. S. Alam *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **53**, 24 (1984)
334. **“A High Statistics Study Of $\Upsilon(2S) \rightarrow \pi^+\pi^-\Upsilon(1S)$ ”**
D. Besson *et al.* [CLEO Collaboration]
Phys. Rev. D **30**, 1433 (1984)
335. **“Limit On The $b \rightarrow u$ Coupling From Semileptonic B Decay”**
A. Chen *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **52**, 1084 (1984)
336. **“Observation Of Radiative Decays Of The $\Upsilon(2S)$ ”**
P. Haas *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **52**, 799 (1984)
337. **“A Search For The $\xi(2.2)$ In The Upsilon Region”**
S. Behrends *et al.* [CLEO Collaboration]
Phys. Lett. B **137**, 277 (1984)
338. **“Forward Production Of Charm States And Prompt Single Muons In 278-GeV π^- Fe Interactions”**
J. L. Ritchie *et al.*
Phys. Lett. B **138**, 213 (1984)
339. **“The Total Cross-Section For Electron - Positron Annihilation Into Hadron Final States In The Upsilon Energy Region”**
R. Giles *et al.* [CLEO Collaboration]
Phys. Rev. D **29**, 1285 (1984)
340. **“Production Of Charmed Mesons In e^+e^- Annihilation At 10.5-GeV”**
P. Avery *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **51**, 1139 (1983)
341. **“The D^0 Spectrum From B Meson Decay”**
J. Green *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **51**, 347 (1983)
342. **“Evidence For The F Meson At 1970-Mev”**
A. Chen *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **51**, 634 (1983)
343. **“Observation Of Baryons In B Meson Decay”**
M. S. Alam *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **51**, 1143 (1983)
344. **“Forward Production Of Charm States And Prompt Single Muons In 350-GeV P Fe Interactions”**

- J. L. Ritchie *et al.*
Phys. Lett. B **126**, 499 (1983)
345. **“Ruling Out Exotic Models Of b Quark Decay”**
A. Chen *et al.* [CLEO Collaboration]
Phys. Lett. B **122**, 317 (1983)
346. **“A Search For Axion Production In Upsilon Decay”**
M. S. Alam *et al.* [CLEO Collaboration]
Phys. Rev. D **27**, 1665 (1983)
347. **“A Measurement Of The Leptonic Branching Ratios Of The $\Upsilon(1S)$, $\Upsilon(2S)$, And $\Upsilon(3S)$ ”**
D. Andrews *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **50**, 807 (1983)
348. **“Observation Of Exclusive Decay Modes Of B -Flavored Mesons”**
S. Behrends *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **50**, 881 (1983)
349. **“A Measurement Of The Branching Fraction Of The Decay $\Upsilon(1S) \rightarrow \tau^+\tau^-$ ”**
R. Giles *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **50**, 877 (1983)
350. **“Decay Of B Mesons Into Charged And Neutral Kaons”**
A. Brody *et al.*
Phys. Rev. Lett. **48**, 1070 (1982)
351. **“Comment On The Chou-Yang Model For Elastic Scattering”**
S. L. Olsen
Z. Phys. C **13**, 215 (1982)
352. **“Semileptonic Decays Of B Mesons”**
K. Chadwick *et al.* [CLEO Collaboration]
Phys. Rev. D **27**, 475 (1983)
353. **“The Cleo Detector”**
D. Andrews *et al.* [CLEO Collaboration]
Nucl. Instrum. Meth. **211**, 47 (1983)
354. **“Charged Particle Multiplicities In B Meson Decay”**
M. S. Alam *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **49**, 357 (1982)
355. **“Inclusive Charged D^* Production In e^+e^- Annihilations At $W = 10.4\text{-GeV}$ ”**
C. Bebek *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **49**, 610 (1982)
356. **“A Measurement Of The Branching Ratio Of $\Upsilon(3S) \rightarrow \pi^+\pi^-\Upsilon(1S)$ ”**
J. Green *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **49**, 617 (1982)

357. **“Limits On $D^0\bar{D}^0$ Mixing And Bottom Particle Production Cross-Sections From Hadronically Produced Same Sign Dimuon Events”**
A. Bodek *et al.*
Phys. Lett. B **113**, 82 (1982)
358. **“A Study Of The Forward Production Of Charm Particle Pairs In P Fe And π Fe Interactions”**
A. Bodek *et al.*
Phys. Lett. B **113**, 77 (1982)
359. **“Proton - Deuteron Elastic Scattering From 20-Gev To 210-Gev”**
G. Warren *et al.*
Nucl. Phys. B **207**, 365 (1982)
360. **“A Measurement Of The Branching Ratio Of $\Upsilon(2S) \rightarrow \pi^+\pi^-\Upsilon(1S)$ ”**
J. J. Mueller *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **46**, 1181 (1981)
361. **“Decay Of B Flavored Hadrons To Single Muon And Dimuon Final States”**
K. Chadwick *et al.* [CLEO Collaboration]
Phys. Rev. Lett. **46**, 88 (1981)
362. **“Evidence For New Flavor Production At The $\Upsilon(4S)$ ”**
C. Bebek *et al.*
Phys. Rev. Lett. **46**, 84 (1981)
363. **“Observation Of A Fourth Upsilon State In e^+e^- Annihilations”**
D. Andrews *et al.*
Phys. Rev. Lett. **45**, 219 (1980)
364. **“Observation Of Three Upsilon States”**
D. Andrews *et al.*
Phys. Rev. Lett. **44**, 1108 (1980)
365. **“Prompt Muon Production At Small X_F And P_T In 350-Gev P Fe Collisions”**
J. L. Ritchie *et al.*
Phys. Rev. Lett. **44**, 230 (1980)
366. **“Cryopumped, Condensed Hydrogen Jet Target For The National Accelerator Laboratory Main Accelerator”**
V. Bartenev *et al.*
Adv. Cryog. Eng. **18**, 460 (1973)
367. **“Proton Proton Diffraction Dissociation At Incident Energies From 175-Gev To 400-Gev”**
V. Bartenev *et al.*
Phys. Lett. B **51**, 299 (1974)
368. **“Small Angle Elastic Proton Proton Scattering From 25-Gev To 200-Gev”**
V. Bartenev *et al.*
Phys. Rev. Lett. **29**, 1755 (1972)

369. **“Real Part Of The Proton Proton Forward Scattering Amplitude From 50-Gev To 400-Gev”**
V. Bartenev *et al.*
Phys. Rev. Lett. **31**, 1367 (1973)
370. **“Measurement Of The Slope Of The Diffraction Peak For Elastic P P Scattering From 8-Gev To 400-Gev”**
V. Bartenev *et al.*
Phys. Rev. Lett. **31**, 1088 (1973)
371. **“Proton Proton Elastic Scattering From 30-Gev/C To 250-Gev/C”**
D. Gross *et al.*
Phys. Rev. Lett. **41**, 1632 (1978)
372. **“A Search For Integrally Charged Quarks”**
R. N. Boyd, D. Elmore, D. Nitz, S. Olsen, E. Sugarbaker and G. Warren
Phys. Lett. B **72**, 484 (1978)
373. **“Diffraction Dissociation Of High-Energy Protons On Hydrogen And Deuterium Targets”**
Y. Akimov *et al.*
Phys. Rev. Lett. **39**, 1432 (1977) [Erratum-ibid. **40**, 1159 (1978)]
374. **“Nuclear Size Dependence Of Inclusive Particle Production”**
D. A. Garbutt *et al.*
Phys. Lett. B **67**, 355 (1977)
375. **“Analysis Of Diffractive P D \rightarrow X D And P P \rightarrow X P Interactions And Test Of The Finite Mass Sum Rule”**
Y. Akimov *et al.*
Phys. Rev. D **14**, 3148 (1976)
376. **“Measurement Of The Real Part Of The Proton Proton Forward Scattering Amplitude From 80-Gev To 286-Gev By Means Of Silicon Position Sensitive Detectors”**
V. Bartenev *et al.*
Sov. J. Nucl. Phys. **23**, 400 (1976) [Yad. Fiz. **23**, 759 (1976)]
377. **“Diffraction Dissociation Of High-Energy Protons In P D Interactions”**
Y. Akimov *et al.*
Phys. Rev. Lett. **35**, 766 (1975)
378. **“Excitation Of High-Energy Protons Into Low Mass States In P D Interactions”**
Y. Akimov *et al.*
Phys. Rev. Lett. **35**, 763 (1975)
379. **“Proton - Deuteron Elastic Scattering At Small Momentum Transfer From 50-Gev/C To 400-Gev/C”**
Y. Akimov *et al.*
Phys. Rev. D **12**, 3399 (1975) [Erratum-ibid. D **15**, 2040 (1977)]

380. **“The Total Elastic Proton Proton Cross-Section From 9-Gev/C To 300-Gev/C”**
V. Bartenev *et al.*
Sov. J. Nucl. Phys. **22**, 164 (1975) [Yad. Fiz. **22**, 317 (1975)]
381. **“Physics (And Technique) Of Gas Jet Experiments”**
A. C. Melissinos and S. L. Olsen
Phys. Rept. **17**, 77 (1975)