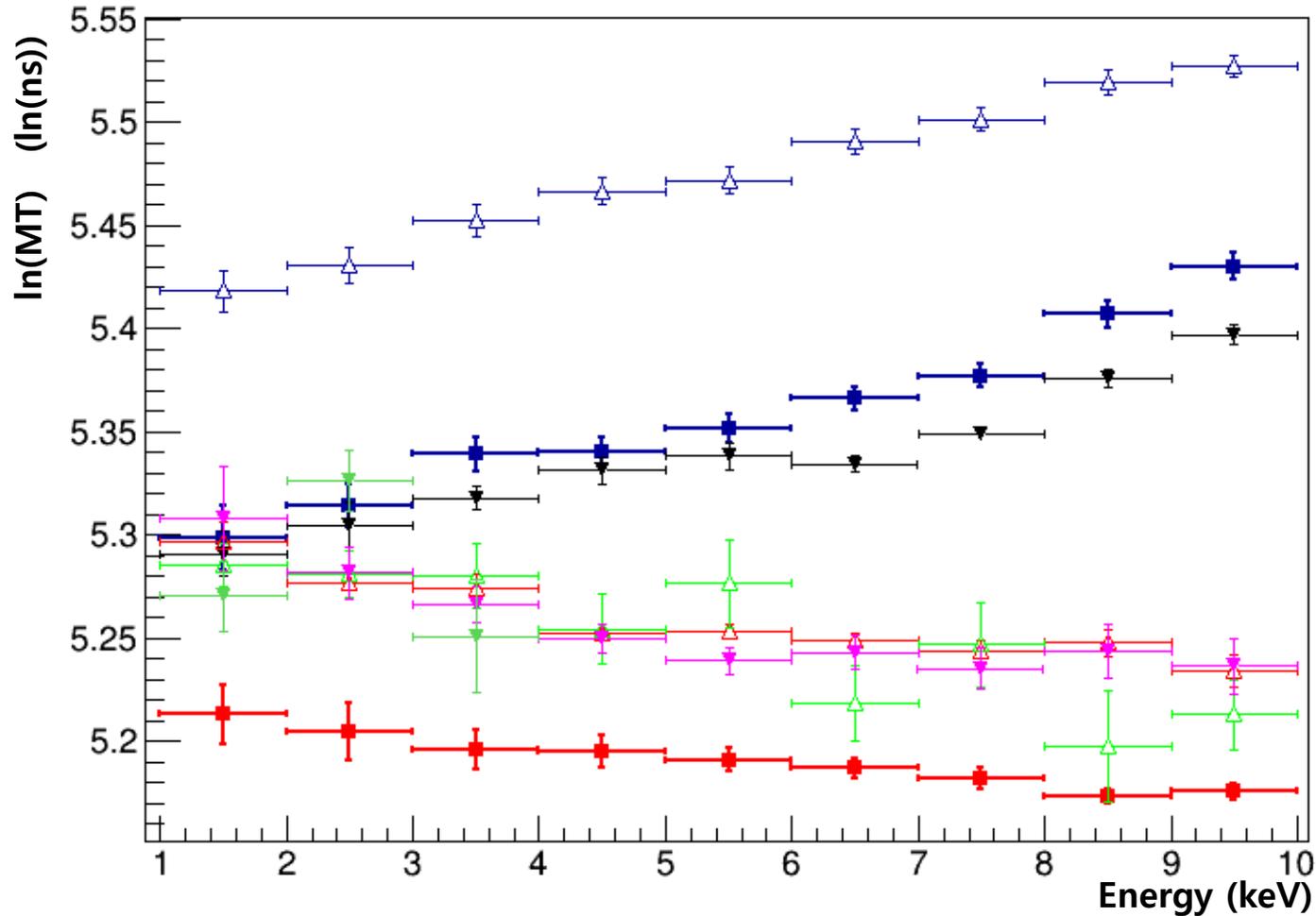


# ln(MT)



Electron recoils (Blue)

**Bold Square** : Previous measurement (Cs137 - ~ 20 Hz)

**Thin Triangle** : This measurement (Na22 - ~ 1,000 Hz)

**Reversed Triangle** : This measurement (Cs137 - ~20 Hz)

Nuclear recoils (Red + Green)

**Bold Square** : Previous measurement

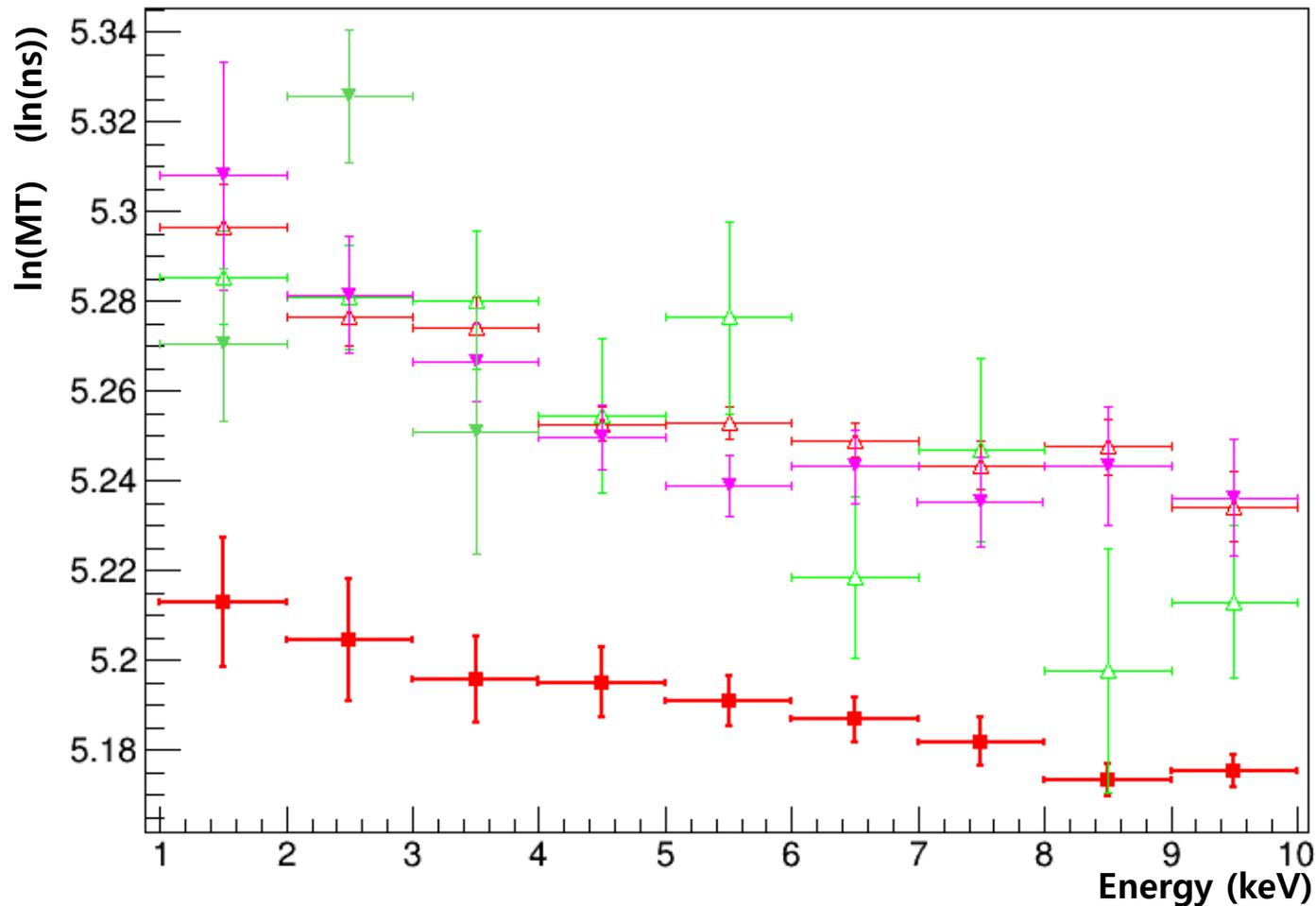
**Thin Triangle** : This measurement

**Red** : 30 degree (Na recoil)

**Green** : 75 degree (I recoil)

**Reversed Triangle** : smaller collimator

# In(MT) for neutrons



## Electron recoils (Blue)

**Bold Square** : Previous measurement (Cs137 - ~ 20 Hz)

**Thin Triangle** : This measurement (Na22 - ~ 1,000 Hz)

**Reversed Triangle** : This measurement (Cs137 - ~20 Hz)

## Nuclear recoils (Red + Green)

**Bold Square** : Previous measurement

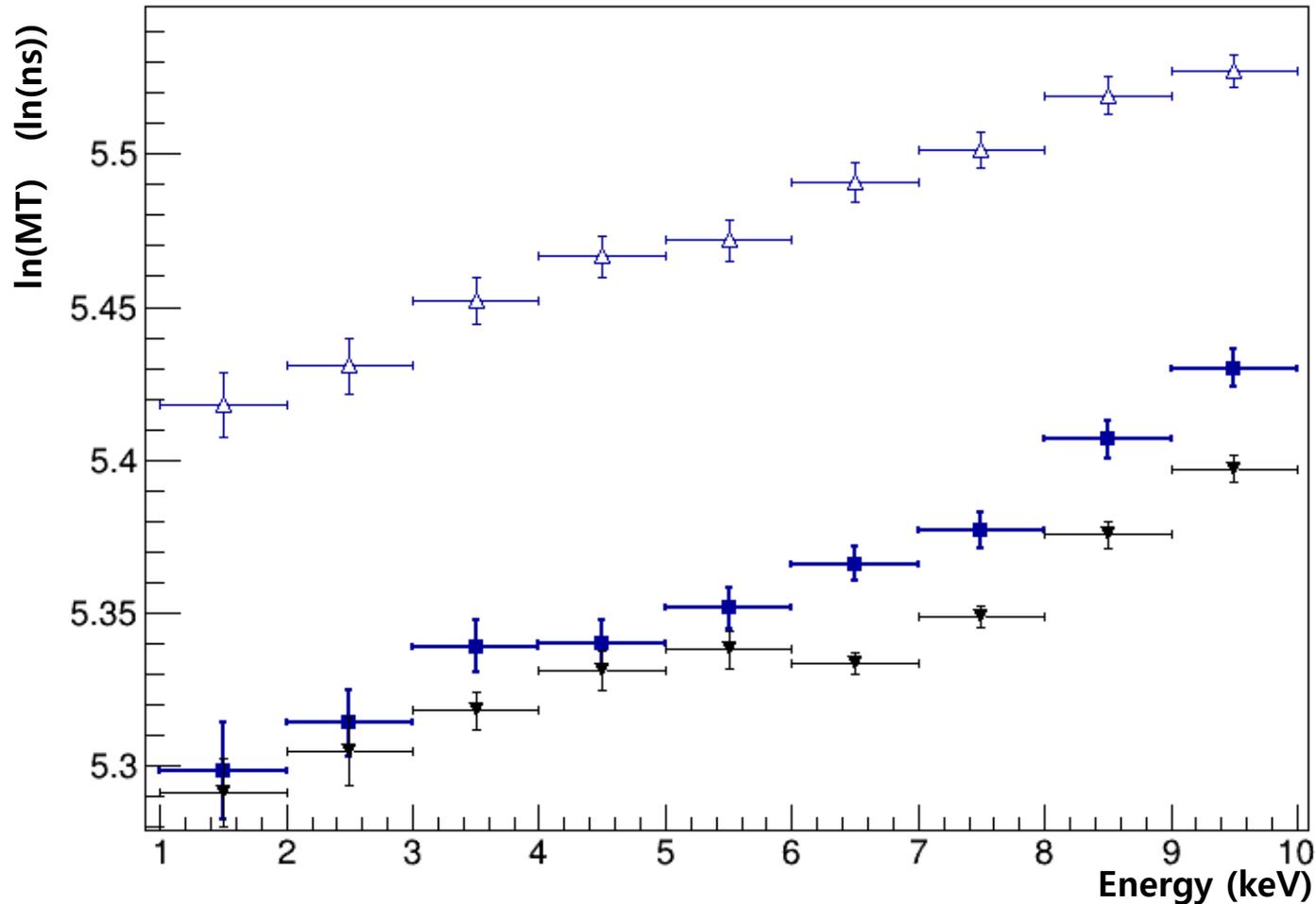
**Thin Triangle** : This measurement

**Red** : 30 degree (Na recoil)

**Green** : 75 degree (I recoil)

**Reversed Triangle** : smaller collimator

# ln(MT) for gammas



## Electron recoils (Blue)

**Bold Square** : Previous measurement (Cs137 - ~ 20 Hz)

**Thin Triangle** : This measurement (Na22 - ~ 1,000 Hz)

**Reversed Triangle** : This measurement (Cs137 - ~20 Hz)

## Nuclear recoils (Red + Green)

**Bold Square** : Previous measurement

**Thin Triangle** : This measurement

**Red** : 30 degree (Na recoil)

**Green** : 75 degree (I recoil)

**Reversed Triangle** : smaller collimator