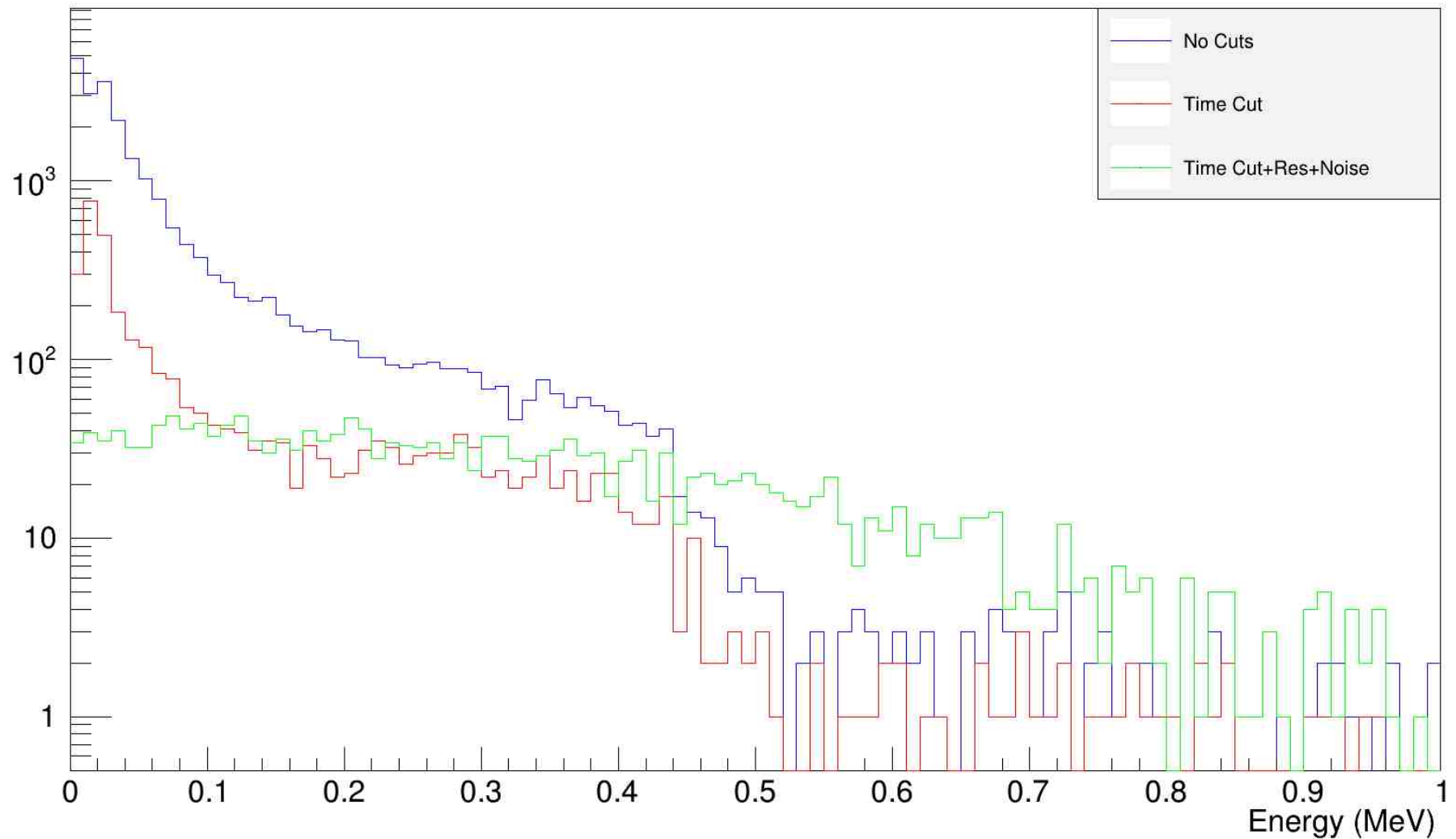


Thresholds (With Beam Veto)

- Time cut is 800 ns
- Resolutions:
 - Thick Si-- 303 keV
 - Thin Si--33 keV
 - Plastic-- 50 keV
- Noise:
 - Gaussian with mean 0 keV and sigma 20 keV added to every reading
 - Legend:
 - Blue-- Original
 - Red-- Time cut
 - Green-- Time Cut + Resolution + Noise

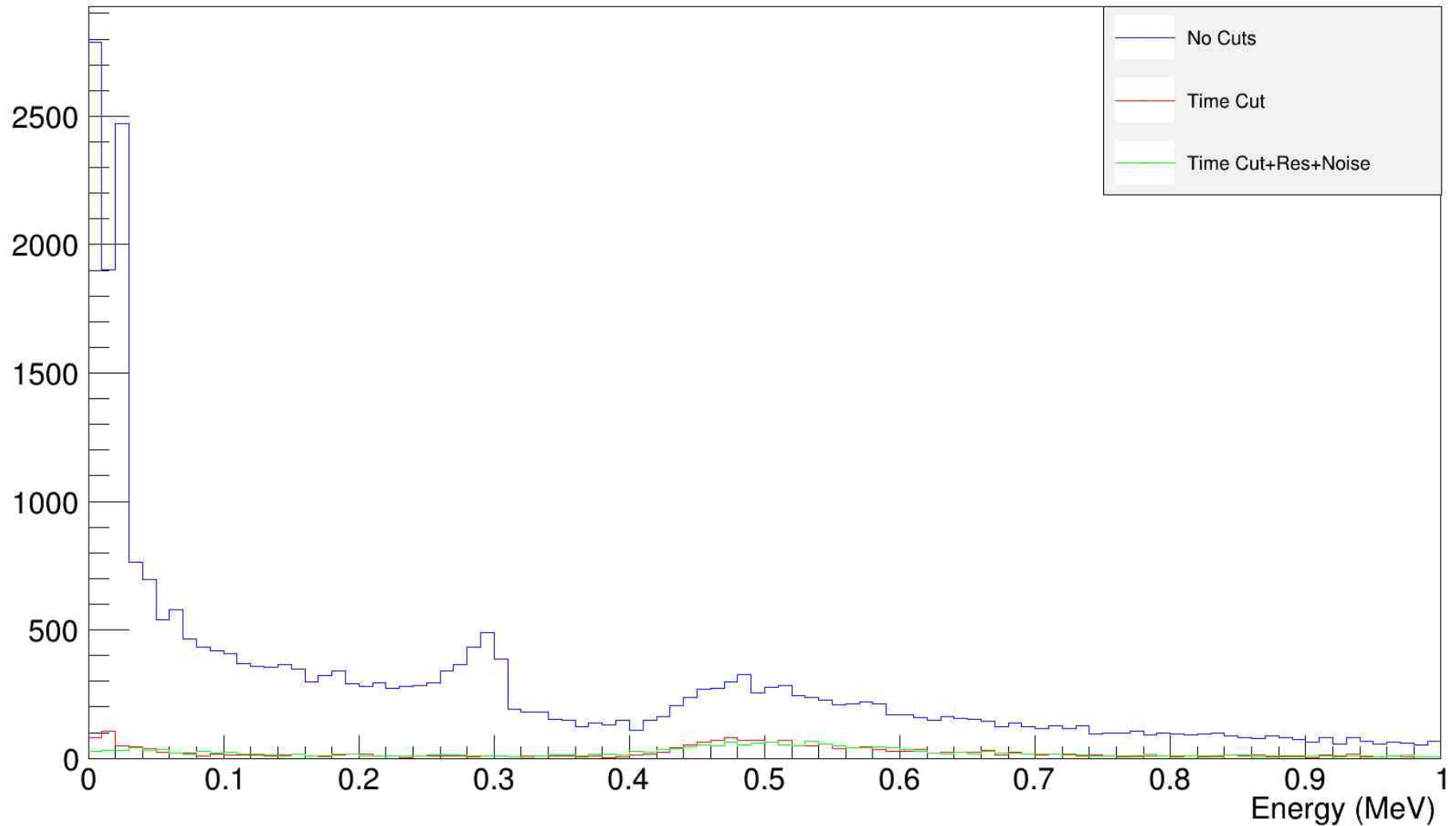
Electrons

Electron in Upstream Thin Energies



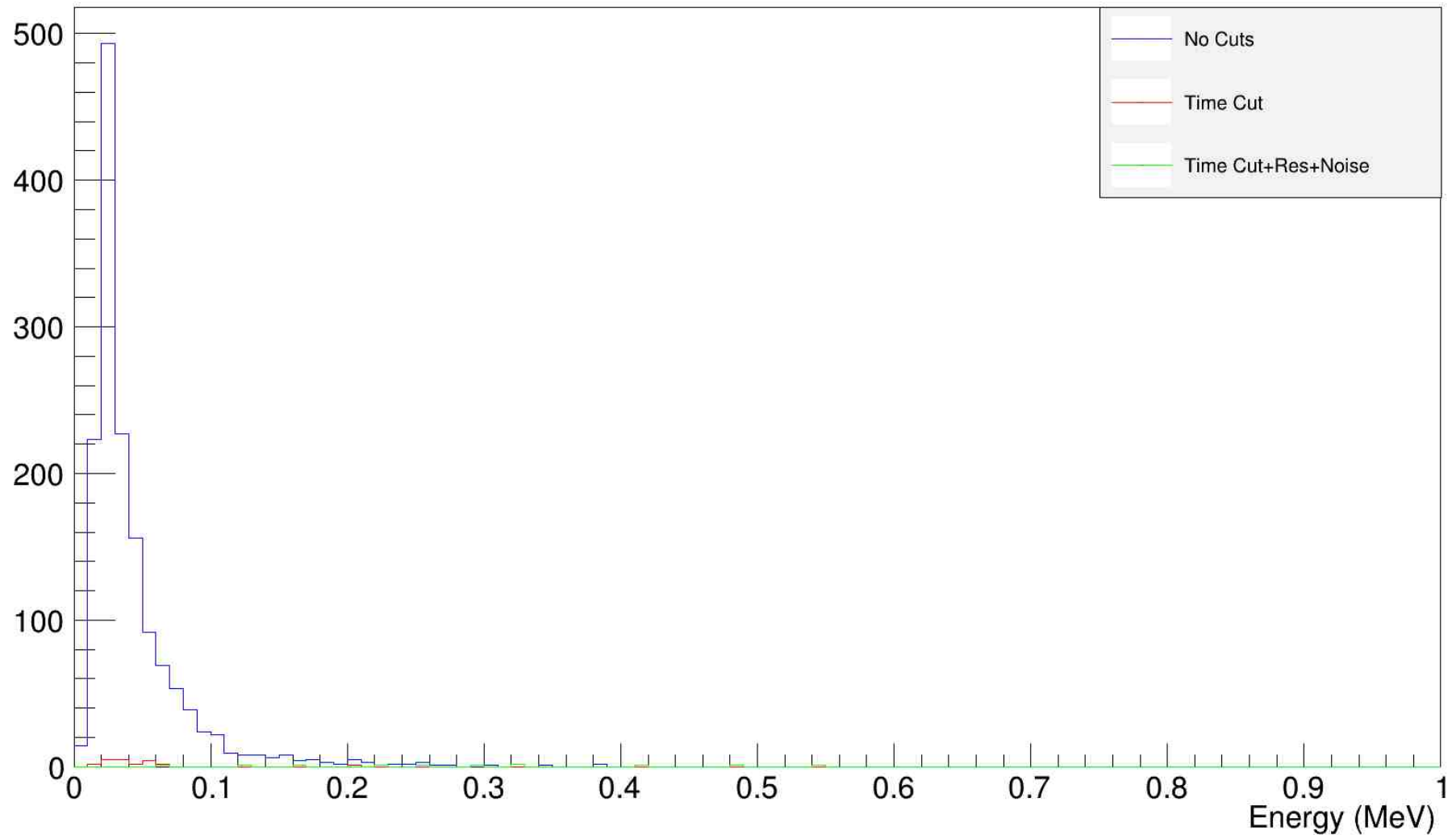
Electrons

Electron in Upstream Thick Energies



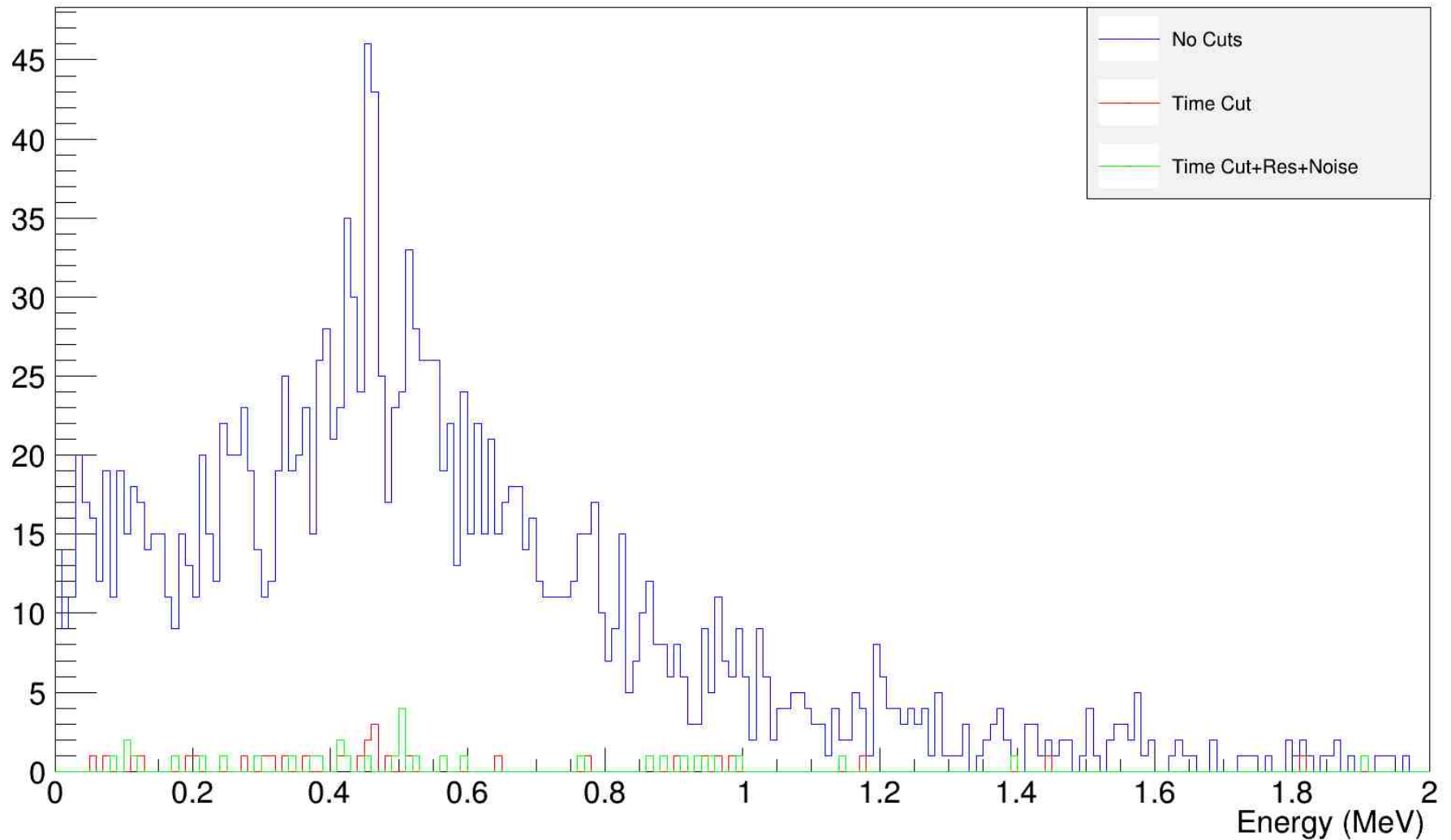
Positrons

Positron in Upstream Thin Energies



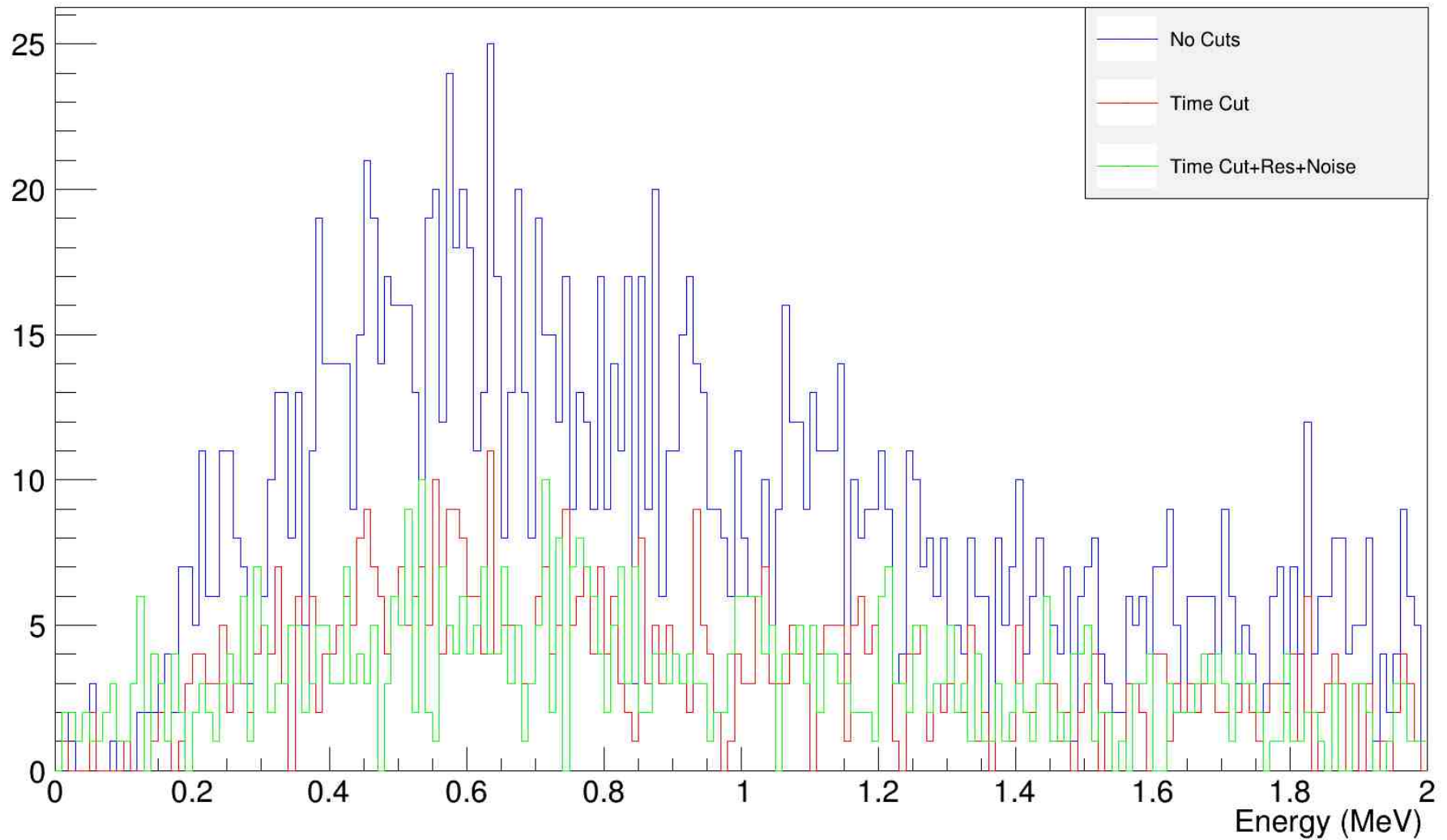
Positrons

Positron in Upstream Thick Energies



Protons

Proton in Upstream Thin Energies



Protons

Proton in Upstream Thick Energies

