**SEP-spectrum-SolO (unical_sep_solo_spectrum.json)**:

Proton energy spectra for widespread target events observed from Solar Orbiter spacecraft, along four different directions: anti-sunward, sunward, northward, southward. The data used to calculate the energy spectra were taken from the EPT and HET sensors in the energy range (30 keV – 82 MeV), with a resolution of 30 s (URL: https://cdaweb.gsfc.nasa.gov/index.html). Columns:
1) the geometric mean energy (MeV);
2) the time averaged differential fluxes of energetic particles (cm-2 s-1 sr-1 MeV-1), calculated over the duration of the SEP event along the anti-sunward direction;
3) the time averaged differential fluxes of energetic particles (cm-2 s-1 sr-1 MeV-1), calculated over the duration of the SEP event along the sunward direction;
4) the time averaged differential fluxes of energetic particles (cm-2 s-1 sr-1 MeV-1), calculated over the duration of the SEP event along the northward direction;
5) the time averaged differential fluxes of energetic particles (cm-2 s-1 sr-1 MeV-1), calculated over the duration of the SEP event along the southward direction;
6) the name of the spacecraft.