HAP HESS Iu: Spectrum
FB template analysis with 3D background model: HESS Iu template, std ImPACT
Compare to results where HGPS sources and CMZ are modelled

Legend:
- HAP diff. flux points: HESS Iu data
- HAP diff. flux points: Add Gaussian FB model and residuals inside FB ROI (HESS Iu data)

Y-axis: $E^2 \frac{dN}{dE} \left[\frac{TeV}{cm^2\,s\,sr} \right]$

X-axis: $Energy\,[TeV]$