HAP HESS I: Spectrum FB template analysis with 3D background model: Fermi LAT template, std zeta  $6 \times 10^{-9}$ HAP diff. flux points: HESS I data  $4 \times 10^{-9}$  $3 \times 10^{-9}$  $\frac{\text{TeV}}{\text{Cm}^2 \text{s sr}}$  $E^2 rac{dN}{dE}$ 10-9  $10^{1}$ 10<sup>2</sup> 10<sup>0</sup> Energy [TeV]