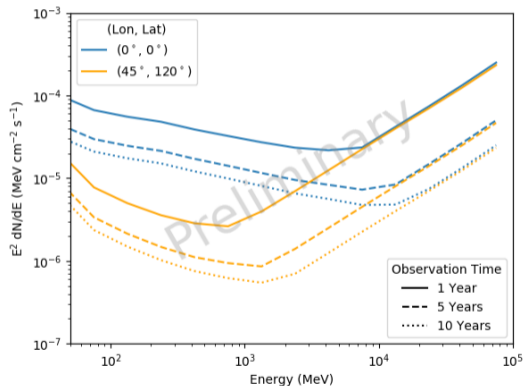


HERD sensitivity to low-E gamma-rays

HERD, Point Source, PL index=2, TS=25, > 10 photons/bin, 4 bin/dec



- HERD is a future detector on the CSS
- Aims to replace *Fermi*-LAT as the reference γ -ray space instrument
- Key design: 5 sensitive faces, isotropically segmented calorimeter
- We present performance benchmarks for γ -rays in 0.01–100 GeV