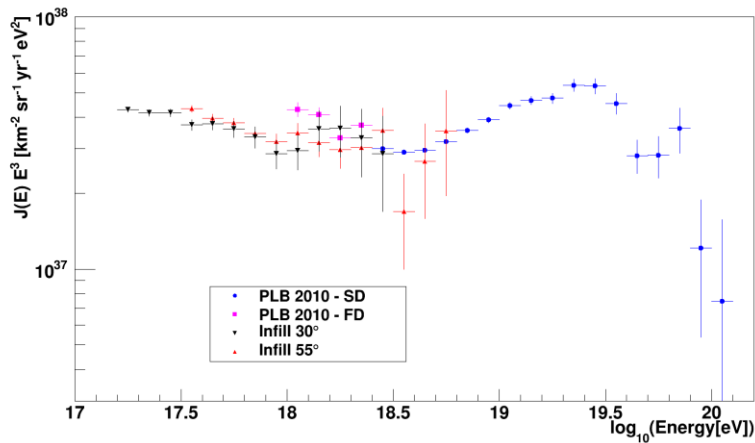


# AMIGA Infill spectrum update

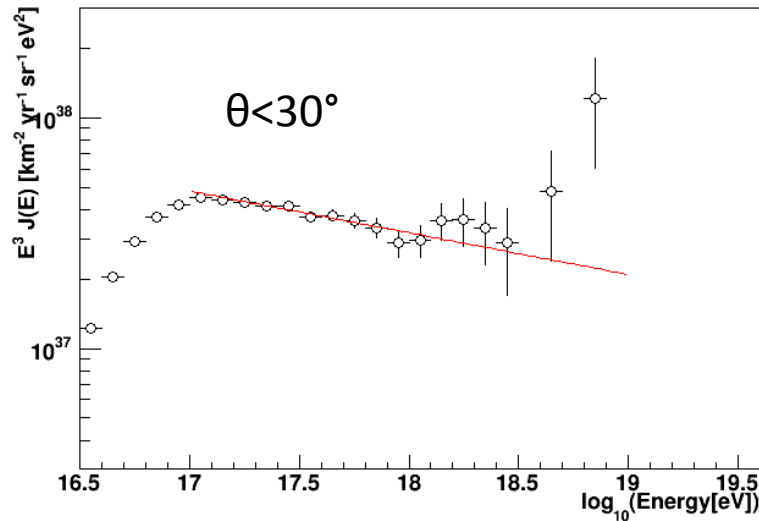
Diego Ravignani 17/2/2011



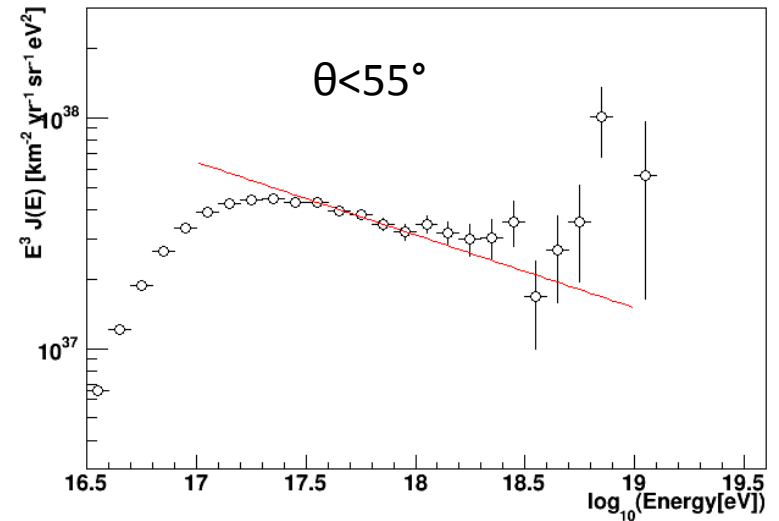
- Infill data\* updated as of 31/12/2010
- One array two spectra:  $\theta < 30^\circ$  &  $\theta < 55^\circ$
- Using very strict quality cuts
  - Zenith angle
  - Core distance
  - 120+6T5
- See details in coming GAP 2011-10

\*using main array bad periods up to 31/10/2010

# Preliminary results



Second knee break currently not observed from  $10^{17.2}$  eV.



Even not preliminary: softening of the spectrum at  $10^{18}$  eV??

*Bottom line: Keep an open mind about the second knee!*