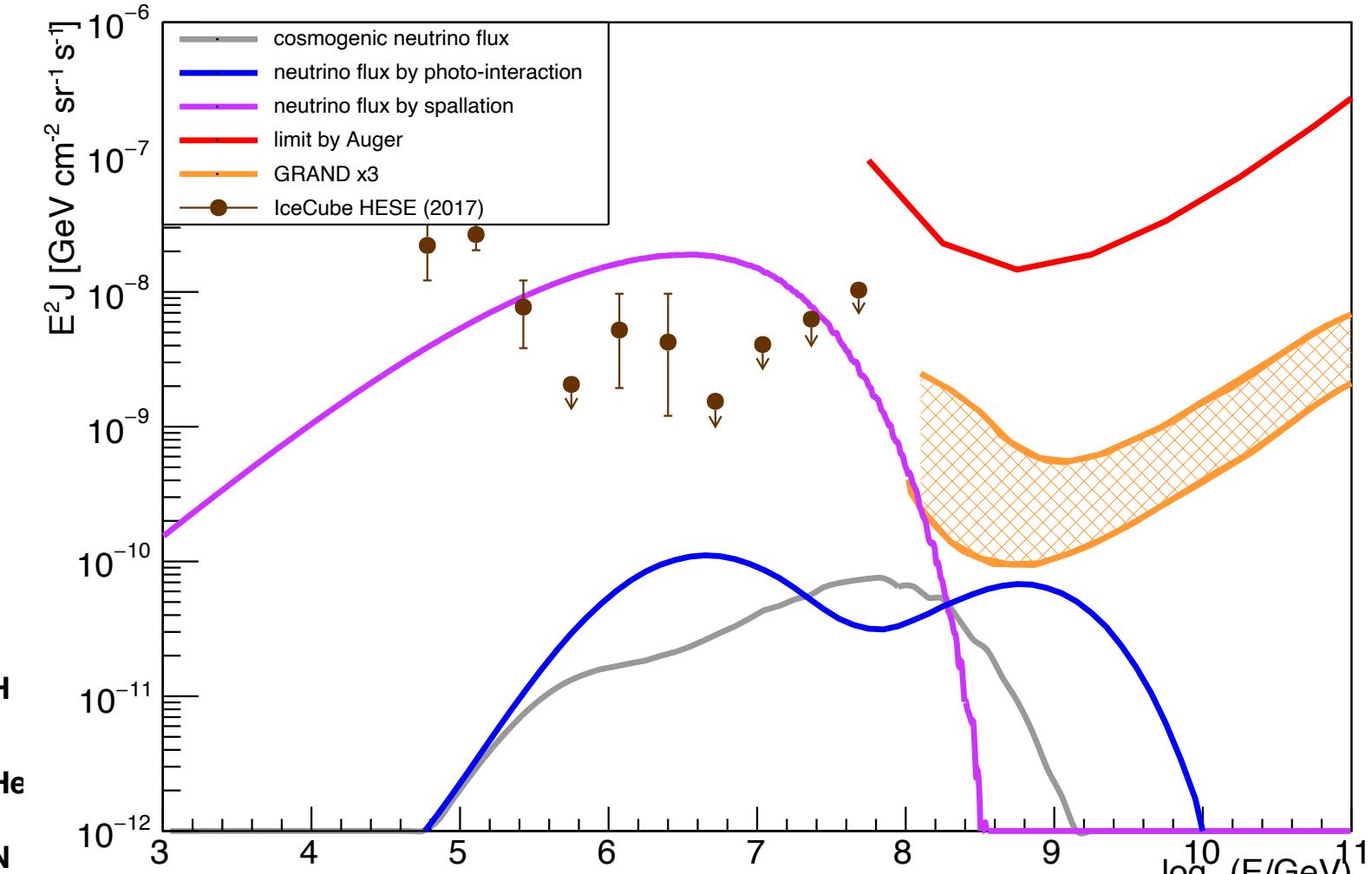
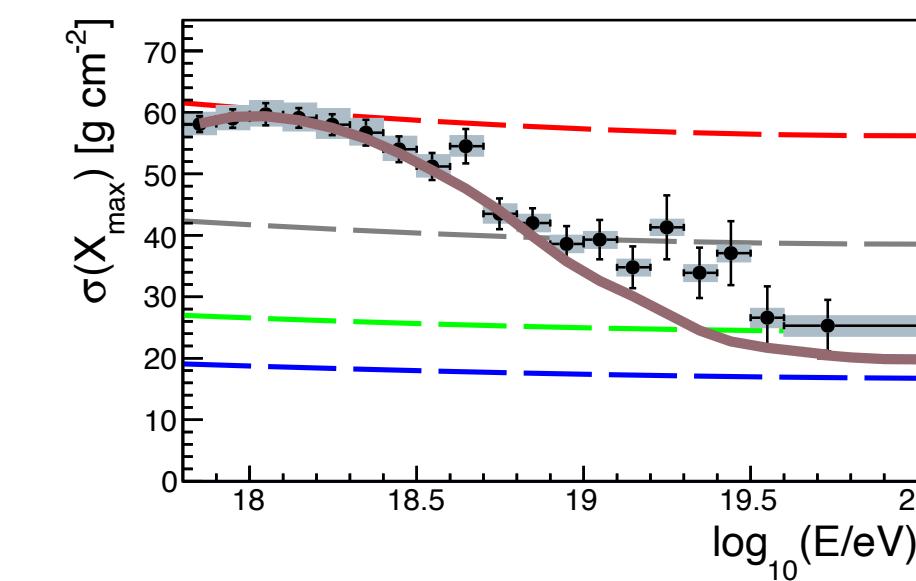
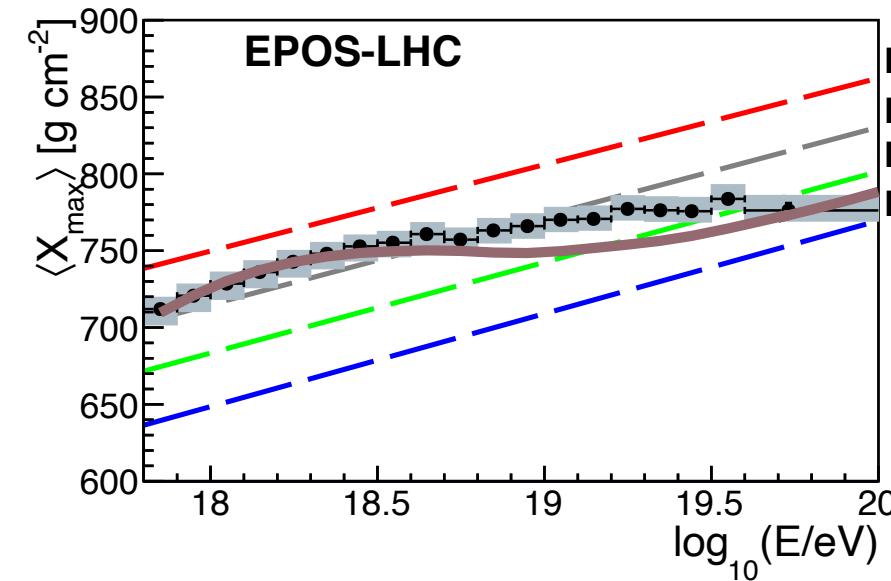
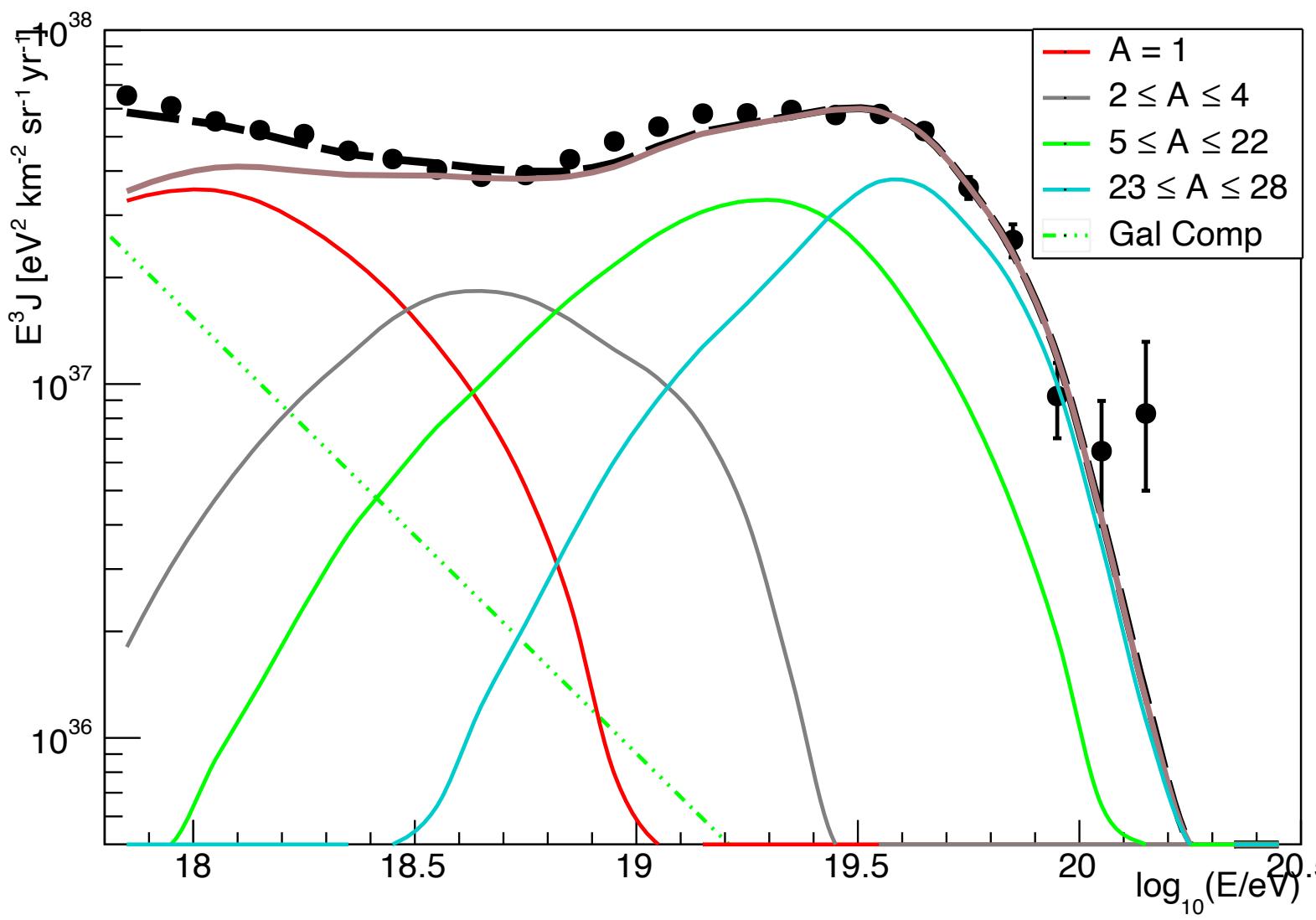


Starburst Galaxies as possible sources of UHECRs and neutrinos

- ◆ Study of the UHECRs interactions in the environment surrounding the sources, applied to Starburst Galaxies (SBG).
- ◆ Connection between the features of the UHECR spectrum and composition at Earth to the SBG parameters.
- ◆ Using a SBG prototype, a diffuse flux from sources uniformly distributed is propagated and then compared to the measurements at Earth.
- ◆ Outcomes in cosmic ray and neutrino fluxes can constrain the parameter space.



G S
S I