

Discussions

- now
- tomorrow morning: galactic issues
- tomorrow afternoon: extragalactic issues
- Friday morning:
astroparticle physics,
fundamental physics,
and all the rest

OKC-DIAS “H.E.S.S.-II” workshop
23-25 October 2013



Discussion I



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- In the view of the recent results from collider experiments, and in particular the discovery of a Higgs-like particle at 125 GeV, how natural is SUSY nowadays? What are the implications of this discovery for extra-dimensions models?

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- In case of binary system PSR B1259-63, a huge flaring episode was detected by Fermi-LAT "after" the periastron passage, but not by IACT experiments, whereas the baseline emission was observed in the two energy regimes. What does this tell us on the origin of emission of the HE component in these objects? What can we hope for with HESS2 observations?

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