

The young massive stellar cluster Westerlund 1 in γ rays as seen with H.E.S.S.

- SC hypothesised as PeVatron candidates
→ testable with TeV γ -ray observations!
- H.E.S.S. data analysis (164 hours of data)
 - very challenging due to large source extent
 - employ 3D likelihood analysis
- Very complex morphology
- No variation with energy detected
- Combined spectrum extends to several tens of TeV
- Interpretation is work in progress...

