

High Energy Interest Group

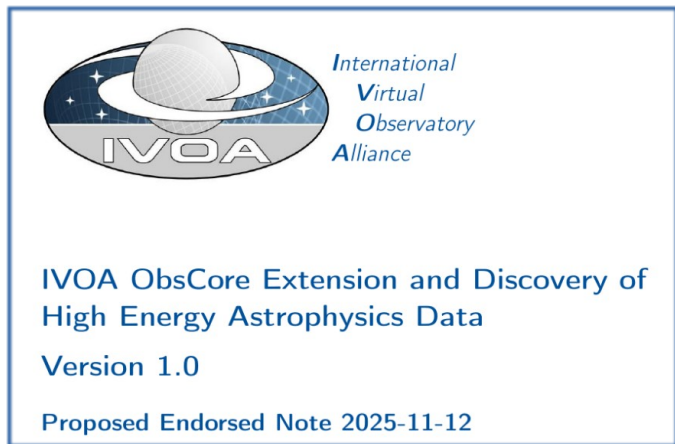
Bruno Khélifi and Janet Evans for the HEIG

November Interoperability meeting in Görlitz
13-11-2025



IVOA High Energy Interest Group

- Following our 2025 roadmap priority
 - Highest priority point: ObsCore-related topics for the High Energy Astrophysics
- Intense activity on a proposal of Endorsed Note



- 5 editing meetings, many discussions via issues and mails
- Coordinating with DM WG, Semantics WG, Radio IG on details
 - Which is also our Interop objective
- 2 prototypes envisioned (CfA and ObsParis)
- Document ready for IVOA review and feedback
 - Will be prepared for TCG review when working prototypes are complete (~end of the year)

<https://github.com/ivoa/HighEnergyObsCoreExt>



IVOA High Energy Interest Group

- HEIG Web page: Includes HEIG motivation, charter & meeting notes
 - <https://wiki.ivoa.net/twiki/bin/view/IVOA/HEGroup>
- High Energy IVOA Note v1.0 - 11/12/2024
 - https://www.ivoa.net/documents/Notes/VOHE/20241112/VOHE-Note-draft_1.0.pdf
- High Energy ObsCore Extension
 - <https://github.com/ivoa/HighEnergyObsCoreExt>
- High Energy Community roadmap
 - 2027: publication of CTAO, H.E.S.S. and Chandra data
 - 2028+: publication of more gamma data and neutrino data

