🔒 Use Cases

📈 | ◨ | ⋯

⊞ View 1 ▾ | + New view

	Title	⋯
1	⟳ multiwavelength analysis combining multiple instruments event data at the event-list level	
2	⟳ jointly model data at the binned/projected data level (DL4+)	
3	⟳ discover observations, images, light-curves, spectra via VO tools like Aladin	
4	⟳ discover event-lists and associated IRFs via VO tools	
5	⟳ analyze neutrino data to detect or make an upper limit on a source	
6	⟳ analyze IACT data to detect or make an upper limit on a source	
7	⟳ analyze WCT data to detect or make an upper limit on a source	
8	⟳ fit hadronic or leptonic model	
9	⟳ make a catalog of time-dependent sources	
10	⟳ make a catalog of extended sources with source components	
11	⟳ make a catalog of point sources	
12	⟳ cross-match sources in one VODF-based catalog with another	
13	⟳ Look for event-wise correlations between gammas and neutrinos	
14	⟳ use a binned (map) model from one instrument in a fit model of another	
15	⟳ likelihood fit using event weights instead of background cuts	
16	⟳ IRFs for analysis for short term vs long term variability (same as weak vs strong source)	
17	⟳ produce a cosmic ray electron or proton spectrum (or neutrino)	
18	⟳ simulate a skymap or event list from a source model and IRFs	
+	You can use `Control + Space` to add an item	