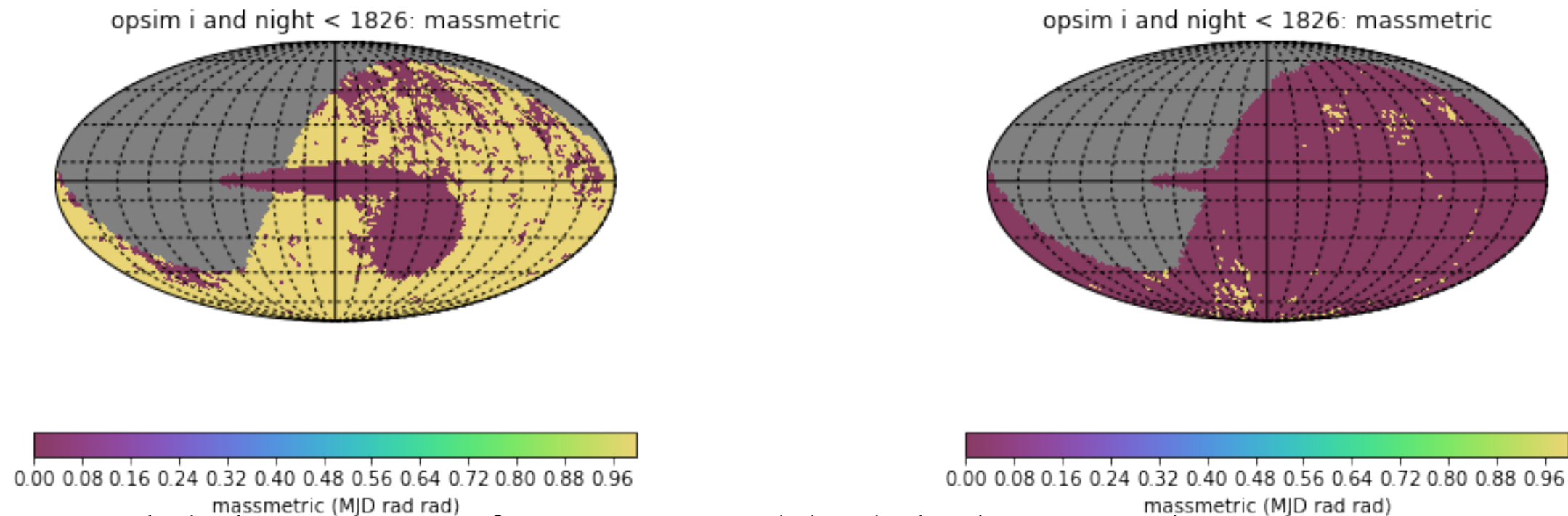


Evaluate standard vs rolling cadence for microlensing detection of 30 M_{sun} black holes



- Model detection of 30 M_{sun} black hole microlensing as a 2 year light curve requiring 30 measurements over the time span and at least 10 measurements per year.
- These are i-band measurements only, over a 5 year span
- Left: minion_1016_sqlite.db (standard cadence)
- Right: astro_lsst_01_1064_sqlite.db ("hacked" rolling cadence)
- purple: 0 = cadence doesn't work; yellow: 1 = cadence works