

MC for RF training

Sources, North to South:

1ES 1959

LHAASO source

BL Lac

Mrk 501

Mrk 421

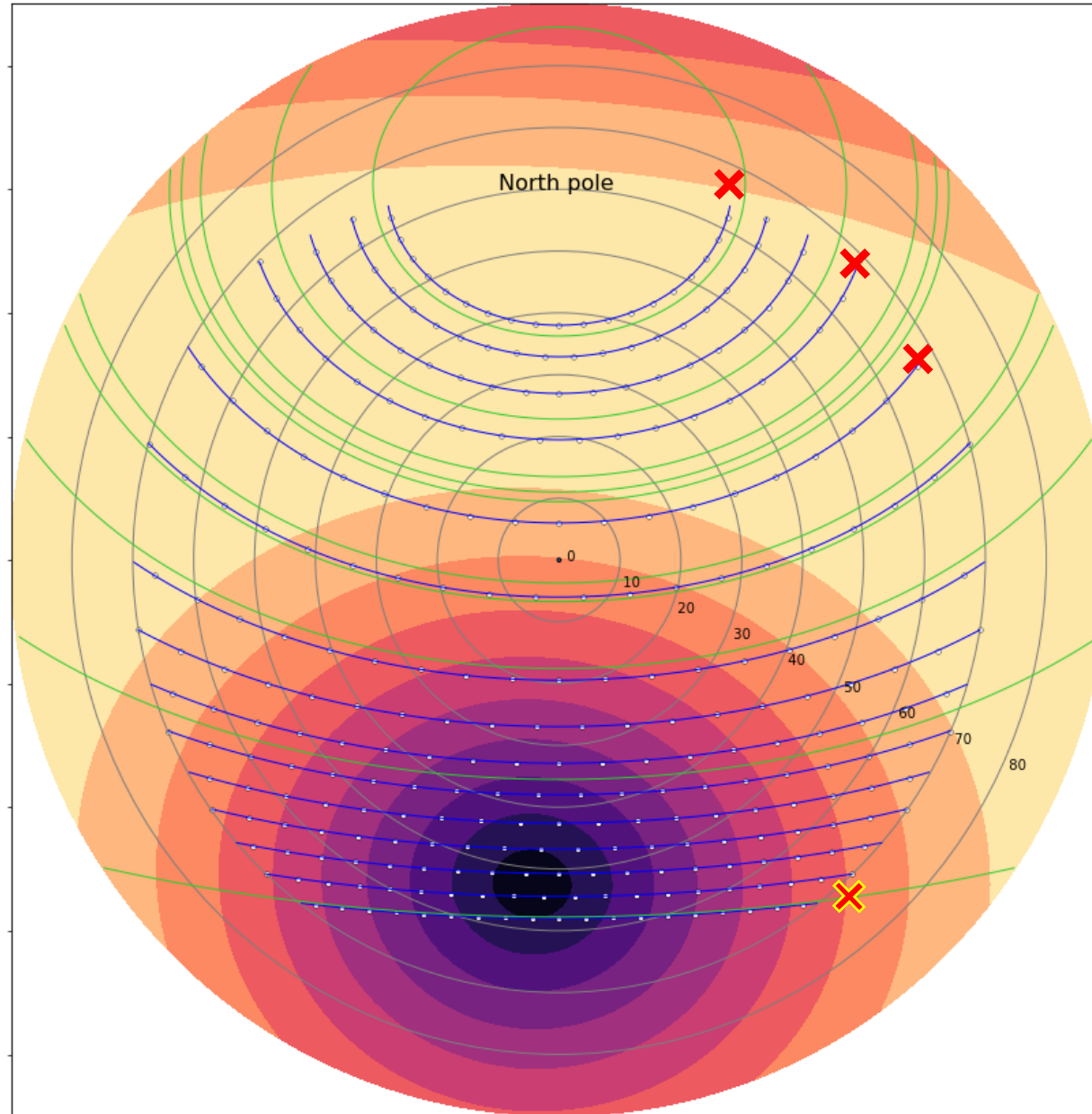
1ES 0647

Crab

PG 1553

RS Oph

Galactic Center



B_L

1.0

0.8

0.6

0.4

0.2

0.0

- RS Oph and PG1553 can be analyzed respectively with the existing 20- and 40-deg zenith south-pointing MC
- New MC for ~Crab declination line is (Corsika-) ready, and is valid for Crab and for 1ES0647
- The remaining 6 sources can be analyzed with 4 [additional declination lines](#) of the new MC pointing grid (X)
- We can give priority to points around culmination – we need to know the max zenith for each source