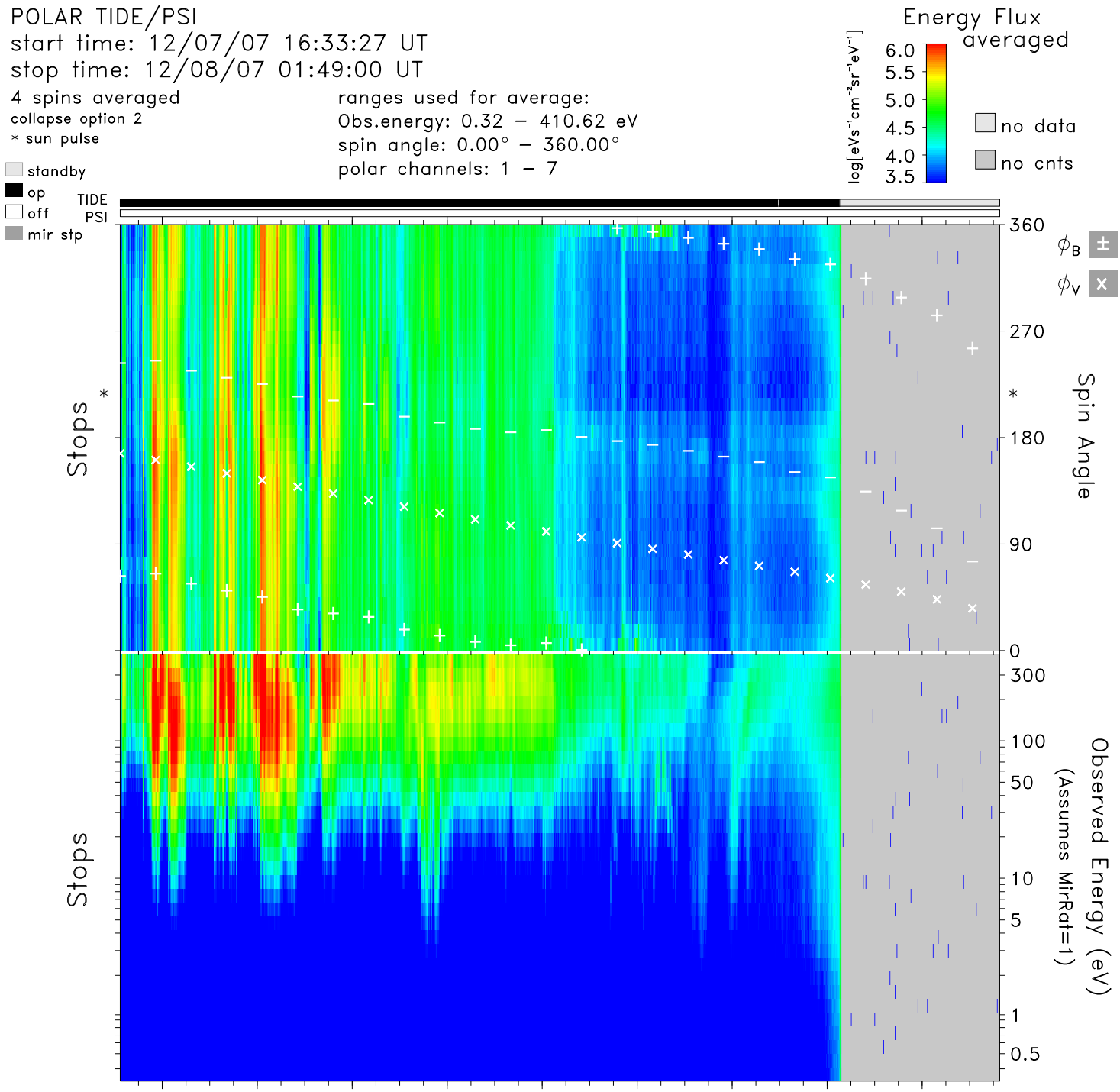
POLAR TIDE/PSI
start time: 12/07/07 16:33:27 UT
stop time: 12/08/07 01:49:00 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.9	9.0	8.9	8.7	8.3	7.8	7.0	6.1	4.9	Re
Lshell	100.0	82.9	51.6	33.6	22.9	16.1	11.4	7.9	5.2	
mlt	12.5	14.1	15.1	15.7	16.2	16.4	16.6	16.8	16.8	hrs
mlat	−74.4	−70.7	−65.3	−59.3	−52.8	−45.8	−38.0	−28.3	−14.4	degs
invlat	84.8	83.7	82.0	80.1	77.9	75.6	72.8	69.1	64.1	degs

tide_lz_v6.1.3
Wed Dec 12 02:33:56 2007
plot: t0712071633_0149_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071208_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07120702.cdf, 07120802.cdf
orbit: 07120702.cdf, 07120802.cdf
level−zero: 07120701.dat, 07120801.dat