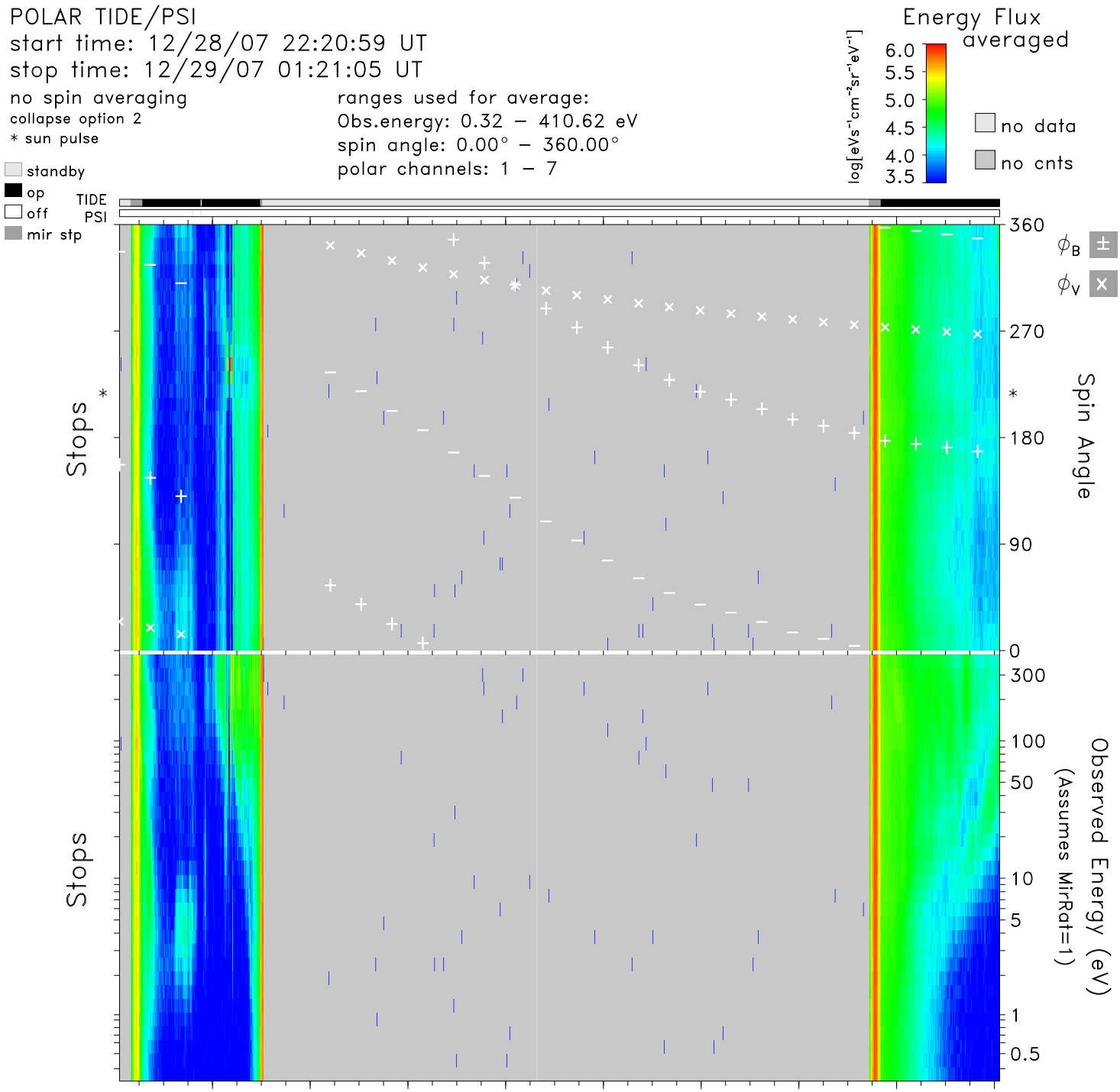
POLAR TIDE/PSI
start time: 12/28/07 22:20:59 UT
stop time: 12/29/07 01:21:05 UT

no spin averaging
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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.2	2.1	2.3	2.7	3.2	3.7	4.1	4.6	5.0	Re
Lshell	31.9	21.4	3.8	2.8	3.2	4.0	5.2	6.7	8.6	
mlt	15.2	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.7	hrs
mlat	74.6	71.7	39.0	13.7	−4.3	−17.2	−26.7	−34.0	−39.9	degs
invlat	79.8	77.5	59.1	53.5	55.9	60.1	64.0	67.4	70.1	degs

tide_lz_v6.1.3
Wed Jan 2 02:39:07 2008
plot: t0712282220_0121_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07122802.cdf, 07122902.cdf
orbit: 07122802.cdf, 07122902.cdf
level-zero: 07122801.dat, 07122901.dat