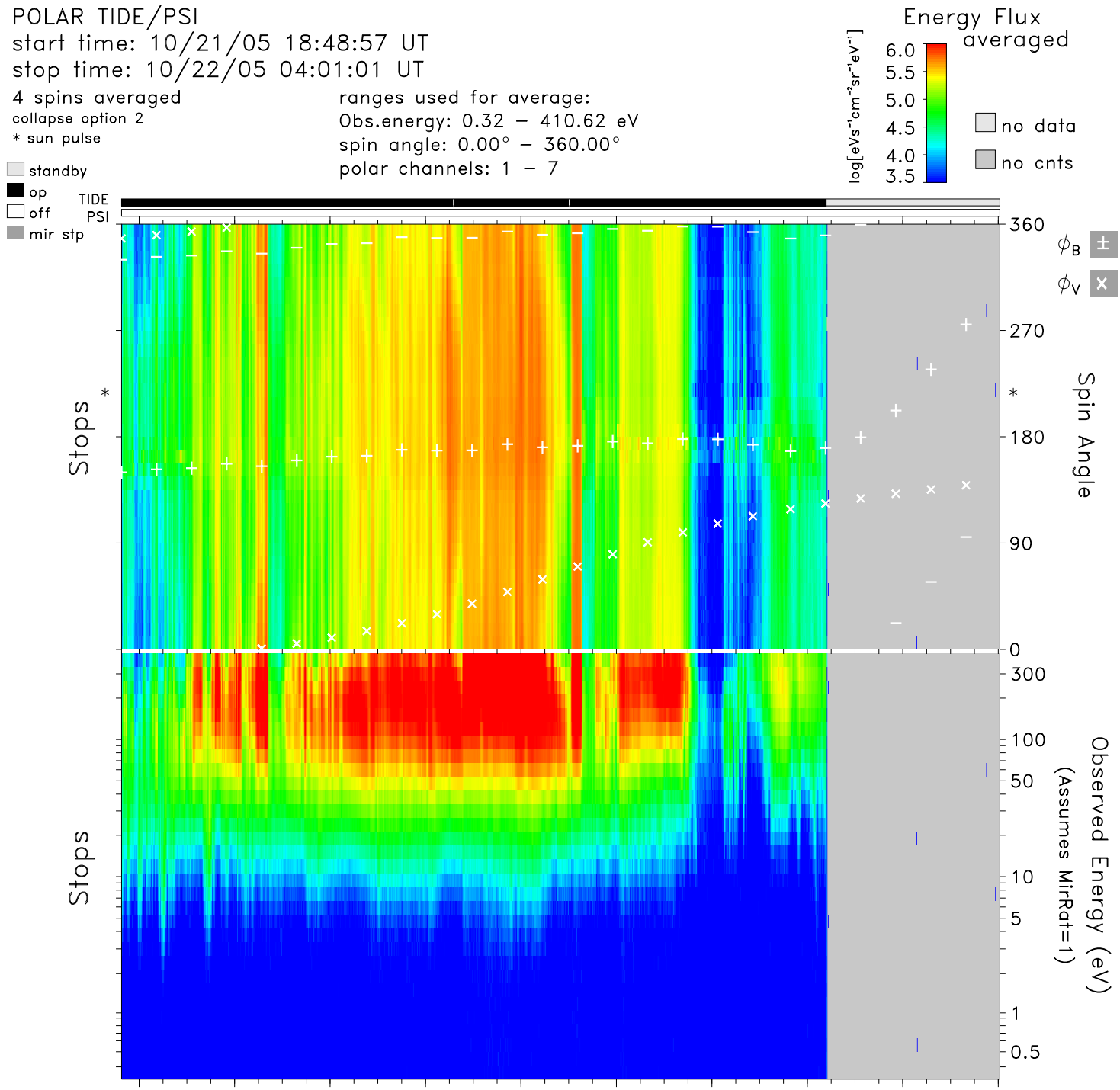
POLAR TIDE/PSI
start time: 10/21/05 18:48:57 UT
stop time: 10/22/05 04:01:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	9.2	9.3	9.3	9.0	8.6	8.1	7.3	6.3	5.1	Re
Lshell	35.4	25.3	19.4	15.6	12.9	10.9	9.2	7.8	6.4	5.2	
mlt	18.7	19.2	19.5	19.8	20.0	20.2	20.4	20.6	20.7	20.8	hrs
mlat	−59.6	−52.7	−45.9	−39.3	−32.9	−26.5	−20.0	−12.9	−4.4	7.6	degs
invlat	80.3	78.5	76.9	75.3	73.8	72.4	70.8	69.0	66.8	64.0	degs

tide_lz_v6.1.0
Thu Nov 23 22:15:18 2006
plot: t0510211848_0401_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05102102.cdf, 05102202.cdf
orbit: 05102102.cdf, 05102202.cdf
level−zero: 05102101.dat, 05102201.dat