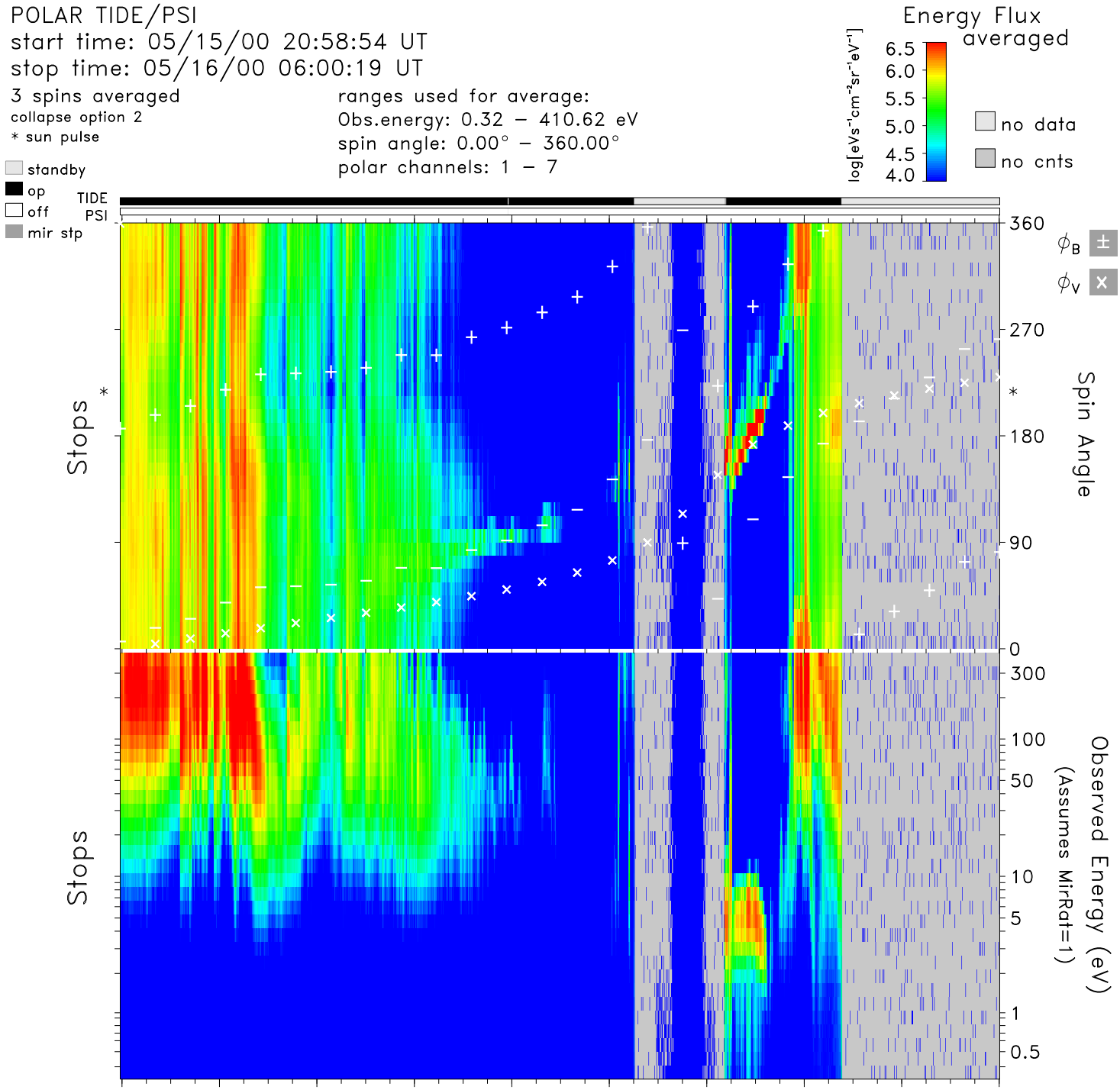
POLAR TIDE/PSI
start time: 05/15/00 20:58:54 UT
stop time: 05/16/00 06:00:19 UT

3 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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.6	7.9	7.1	6.1	4.7	3.0	1.6	3.2	4.8	6.2	Re
Lshell	21.4	23.8	29.1	46.5	100.0	18.8	2.5	7.8	5.6	6.2	
mlt	9.0	9.1	9.2	9.4	10.8	20.5	21.8	8.1	8.7	8.9	hrs
mlat	50.9	54.8	60.5	68.9	82.4	66.4	−33.8	−50.4	−21.7	−5.6	degs
invlat	77.5	78.2	79.3	81.6	86.5	76.7	50.5	69.0	65.0	66.4	degs

tide_lz_v6.1.0
Thu Aug 24 23:39:09 2006
plot: t0005152058_0600_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000515_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00051501.cdf, 00051601.cdf
orbit: 00051501.cdf, 00051601.cdf
level−zero: 00051501.dat, 00051601.dat