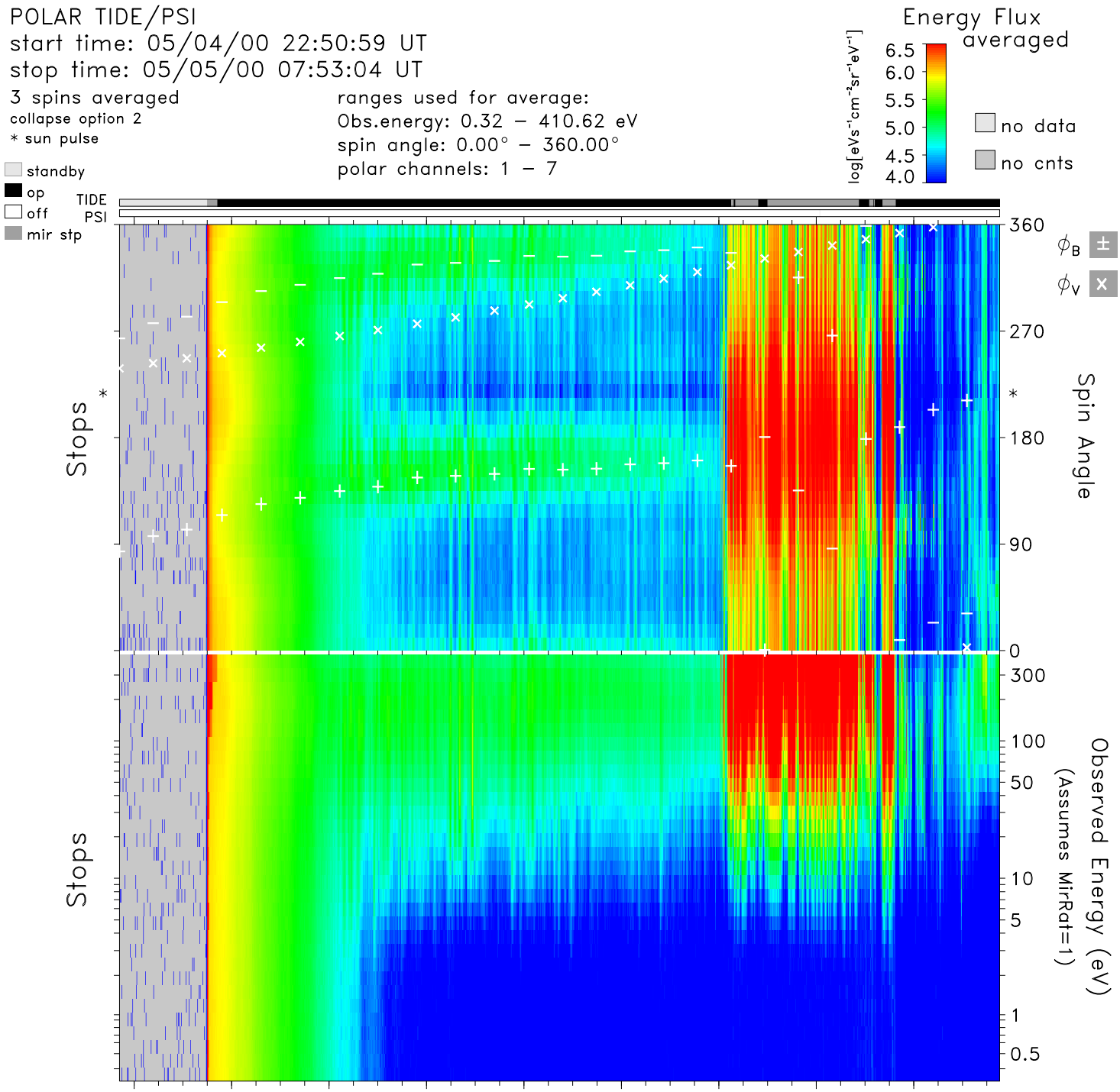
POLAR TIDE/PSI
start time: 05/04/00 22:50:59 UT
stop time: 05/05/00 07:53:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.4	7.4	8.1	8.7	9.1	9.3	9.3	9.2	9.0	Re
Lshell	6.3	7.3	8.2	9.1	10.0	11.1	12.4	14.2	16.8	
mlt	10.1	10.0	10.0	10.0	10.1	10.2	10.3	10.5	10.7	hrs
mlat	−4.8	2.4	8.1	13.4	18.7	24.2	30.1	36.4	43.2	degs
invlat	66.6	68.3	69.6	70.6	71.6	72.5	73.5	74.6	75.9	degs

tide_lz_v6.1.0
Thu Aug 24 21:25:17 2006
plot: t0005042250_0753_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000505_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00050401.cdf, 00050501.cdf
orbit: 00050401.cdf, 00050501.cdf
level−zero: 00050401.dat, 00050501.dat