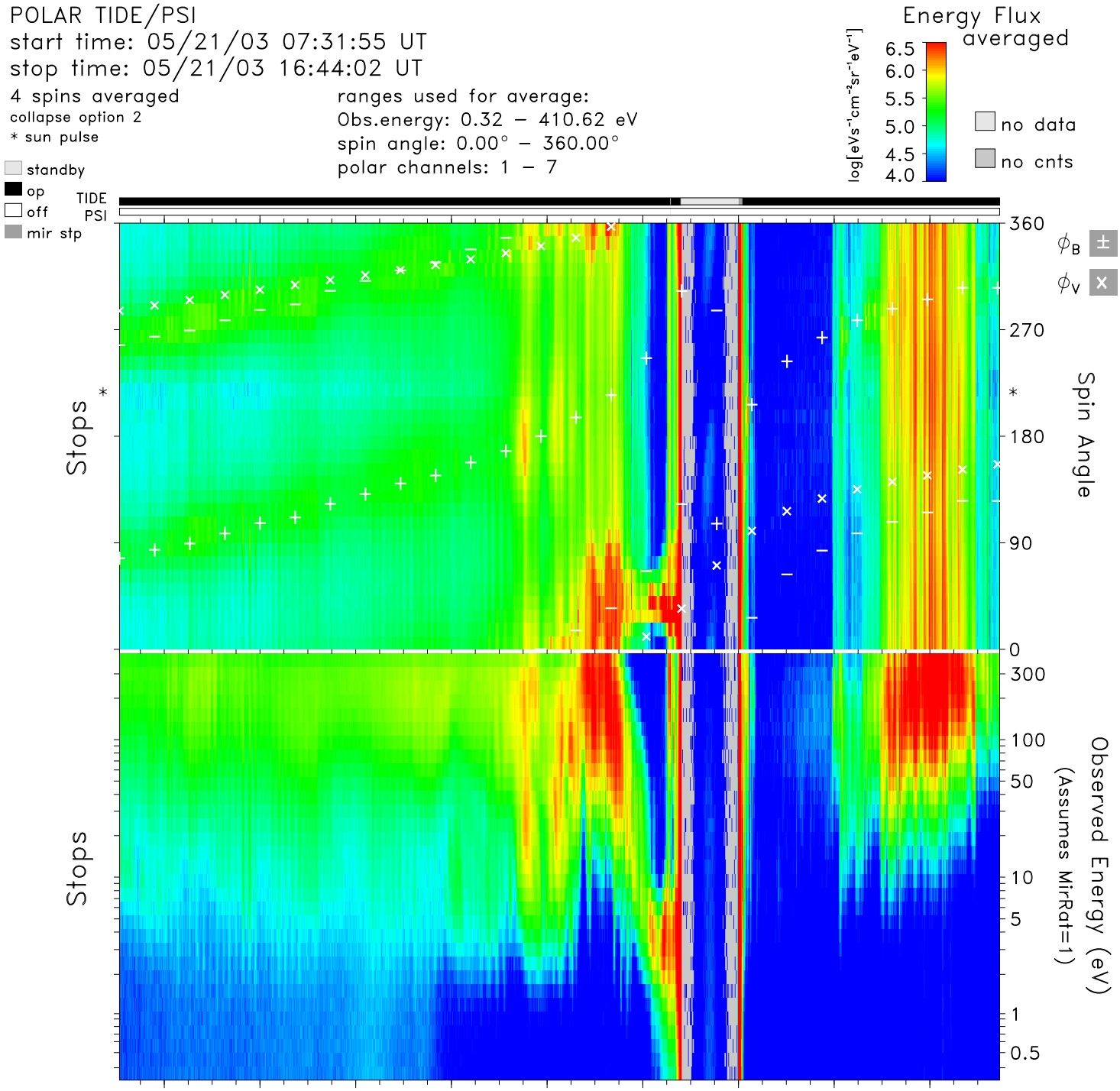
POLAR TIDE/PSI
start time: 05/21/03 07:31:55 UT
stop time: 05/21/03 16:44:02 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.6	7.9	7.0	5.8	4.3	2.4	1.8	3.8	5.4	Re
Lshell	8.8	8.5	8.4	8.7	11.1	100.0	4.5	37.8	15.4	
mlt	7.5	7.6	7.7	7.8	8.0	13.4	19.3	7.5	7.7	hrs
mlat	6.6	14.7	23.7	34.8	51.2	82.7	−50.4	−71.6	−53.7	degs
invlat	70.3	69.9	69.8	70.2	72.5	85.3	61.7	80.6	75.2	degs

tide_lz_v6.1.0
Sun Sep 3 08:31:25 2006
plot: t0305210731_1644_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052102.cdf
orbit: 03052102.cdf
level-zero: 03052101.dat