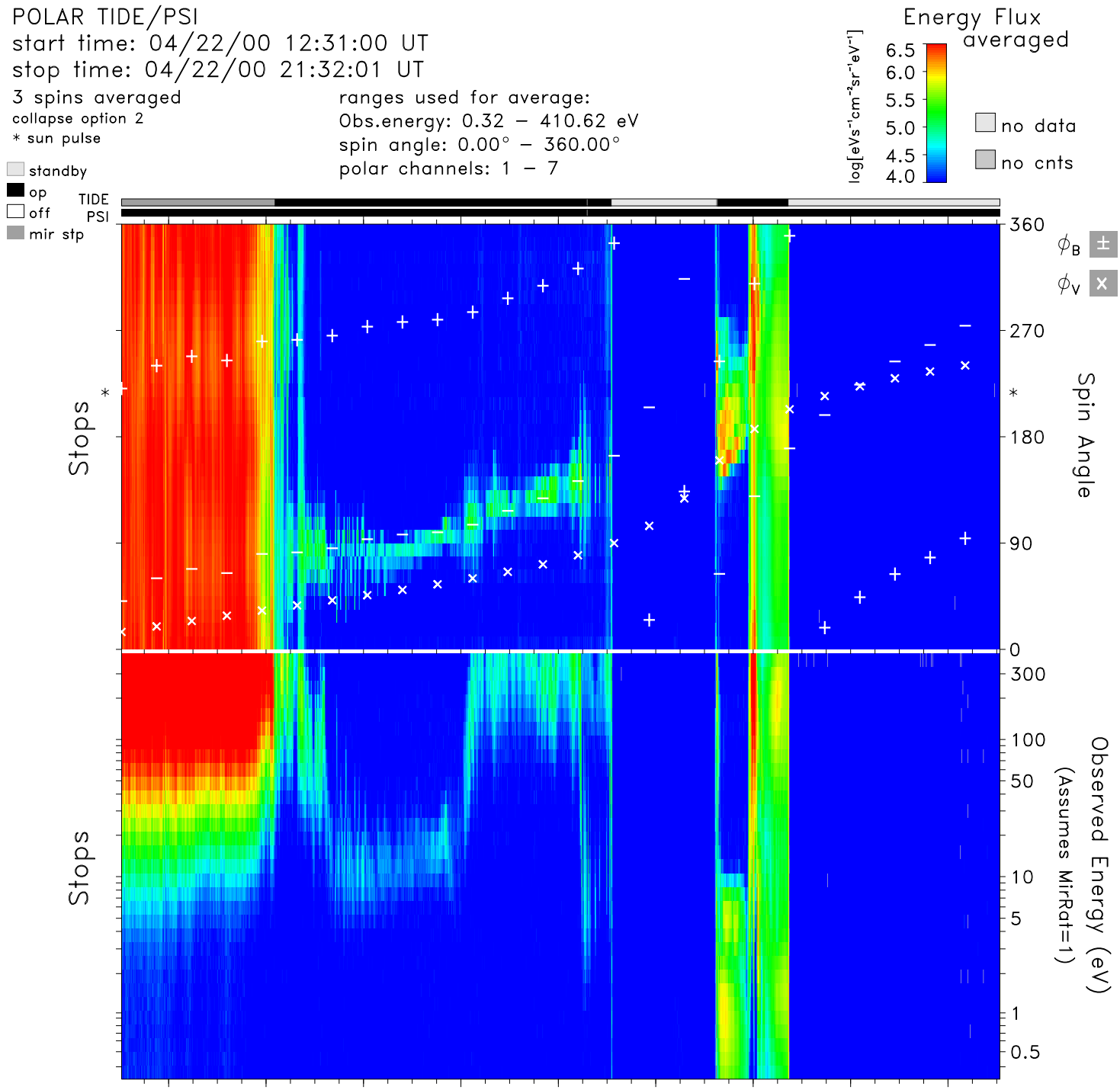
POLAR TIDE/PSI
start time: 04/22/00 12:31:00 UT
stop time: 04/22/00 21:32:01 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.3	7.6	6.7	5.5	4.0	2.2	2.1	3.9	5.4	Re
Lshell	41.4	74.9	100.0	100.0	27.0	2.5	22.4	4.7	5.5	
mlt	12.0	12.3	13.3	19.5	22.2	22.5	11.9	11.0	10.9	hrs
mlat	63.4	71.4	80.1	84.1	67.4	20.2	−72.0	−23.6	−6.4	degs
invlat	81.1	83.4	86.2	87.5	78.9	50.6	77.8	62.4	64.7	degs

tide_lz_v6.1.0
Thu Aug 24 18:53:19 2006
plot: t0004221231_2132_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000423_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042203.cdf
orbit: 00042202.cdf
level-zero: 00042202.dat