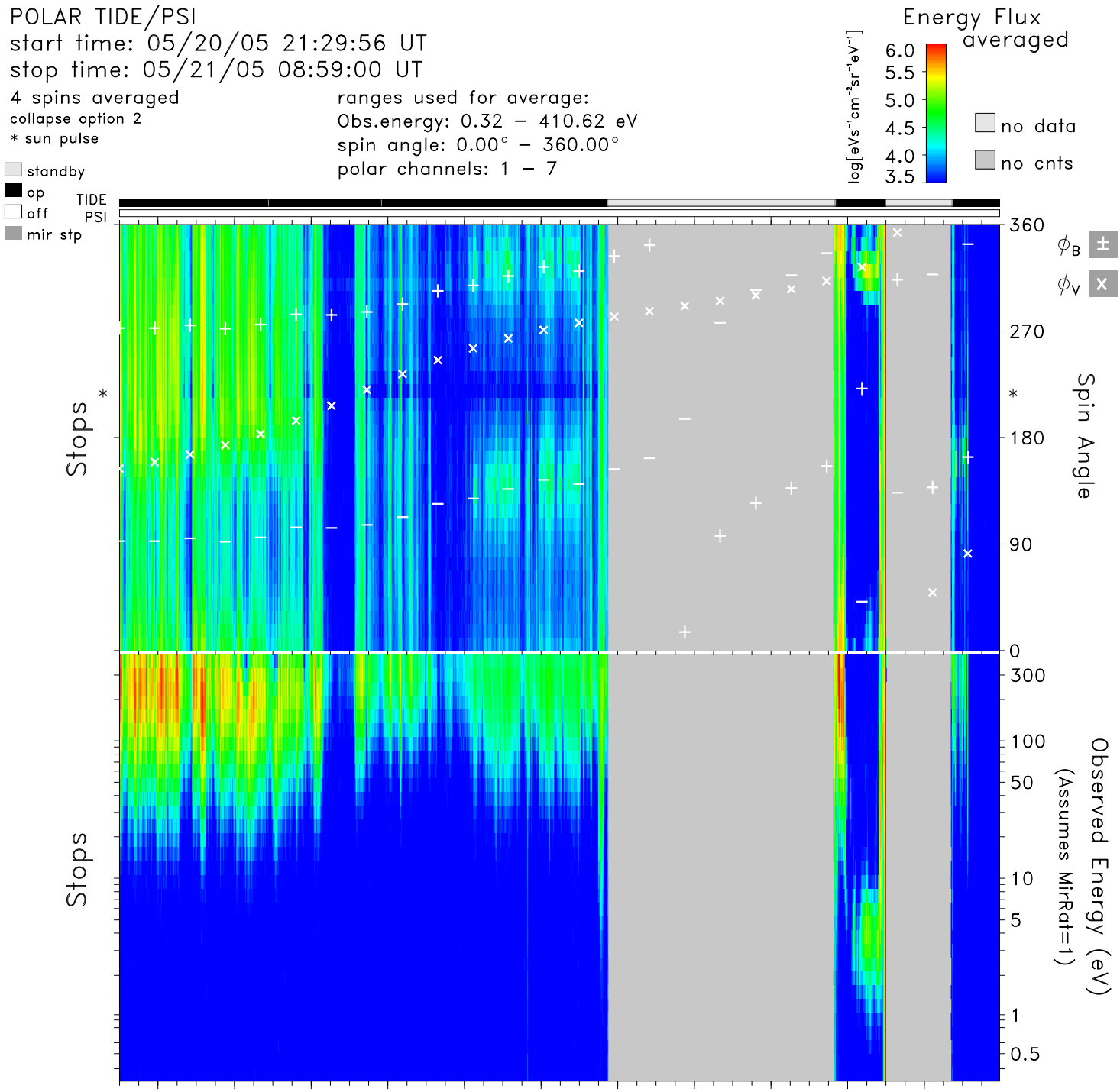
POLAR TIDE/PSI
start time: 05/20/05 21:29:56 UT
stop time: 05/21/05 08:59:00 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.4	9.4	9.2	8.8	8.3	7.6	6.7	5.5	4.0	2.3	2.1	Re
Lshell	33.4	26.6	20.7	16.0	12.3	9.4	7.2	5.6	4.6	11.9	2.3	
mlt	6.9	6.7	6.5	6.5	6.4	6.5	6.6	6.7	7.1	8.8	18.9	hrs
mlat	−58.1	−53.7	−48.4	−42.1	−34.7	−25.9	−15.4	−1.6	19.2	64.1	−17.8	degs
invlat	80.0	78.8	77.3	75.5	73.4	71.0	68.2	64.9	62.1	73.1	48.2	degs

tide_lz_v6.1.0
Wed Nov 22 14:39:43 2006
plot: t0505202129_0859_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05052003.cdf, 05052103.cdf
orbit: 05052003.cdf, 05052103.cdf
level-zero: 05052001.dat, 05052101.dat