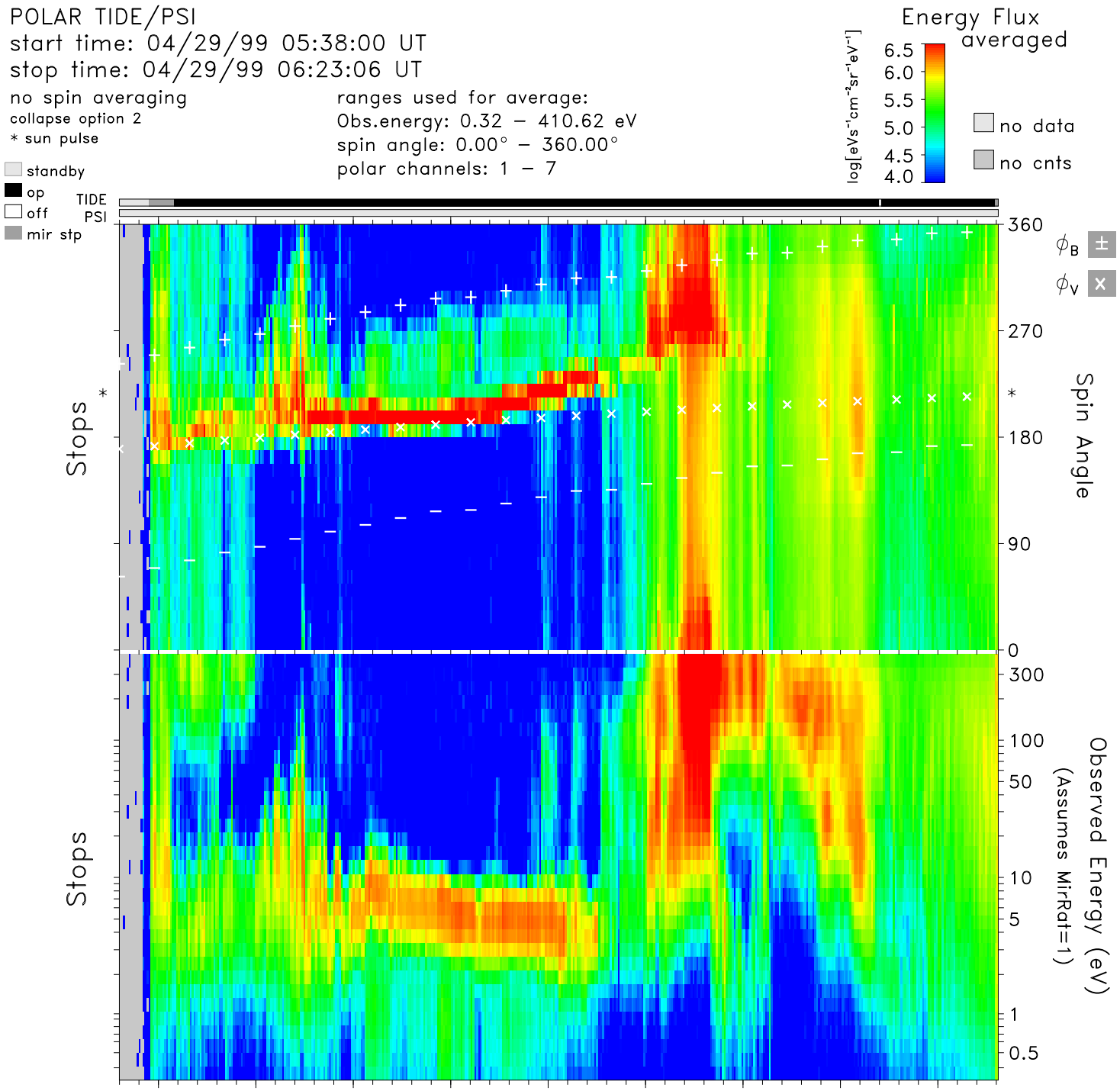
POLAR TIDE/PSI
start time: 04/29/99 05:38:00 UT
stop time: 04/29/99 06:23:06 UT

no spin averaging
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	05:40	05:45	05:50	05:55	06:00	06:05	06:10	06:15	06:20	hr:mn
Re	1.8	1.8	1.9	2.0	2.1	2.3	2.4	2.5	2.7	Re
Lshell	6.9	14.0	30.5	38.7	24.5	14.8	10.2	7.8	6.5	
mlt	0.1	1.0	2.7	5.4	7.3	8.3	8.9	9.2	9.4	hrs
mlat	−59.0	−68.5	−75.3	−76.7	−72.7	−66.9	−60.9	−55.2	−49.9	degs
invlat	67.7	74.5	79.6	80.8	78.3	74.9	71.7	69.0	66.9	degs

tide_lz_v6.1.0
Mon Aug 7 22:07:43 2006
plot: t9904290538_0623_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99042902.cdf
orbit: 99042901.cdf
level-zero: 99042903.dat