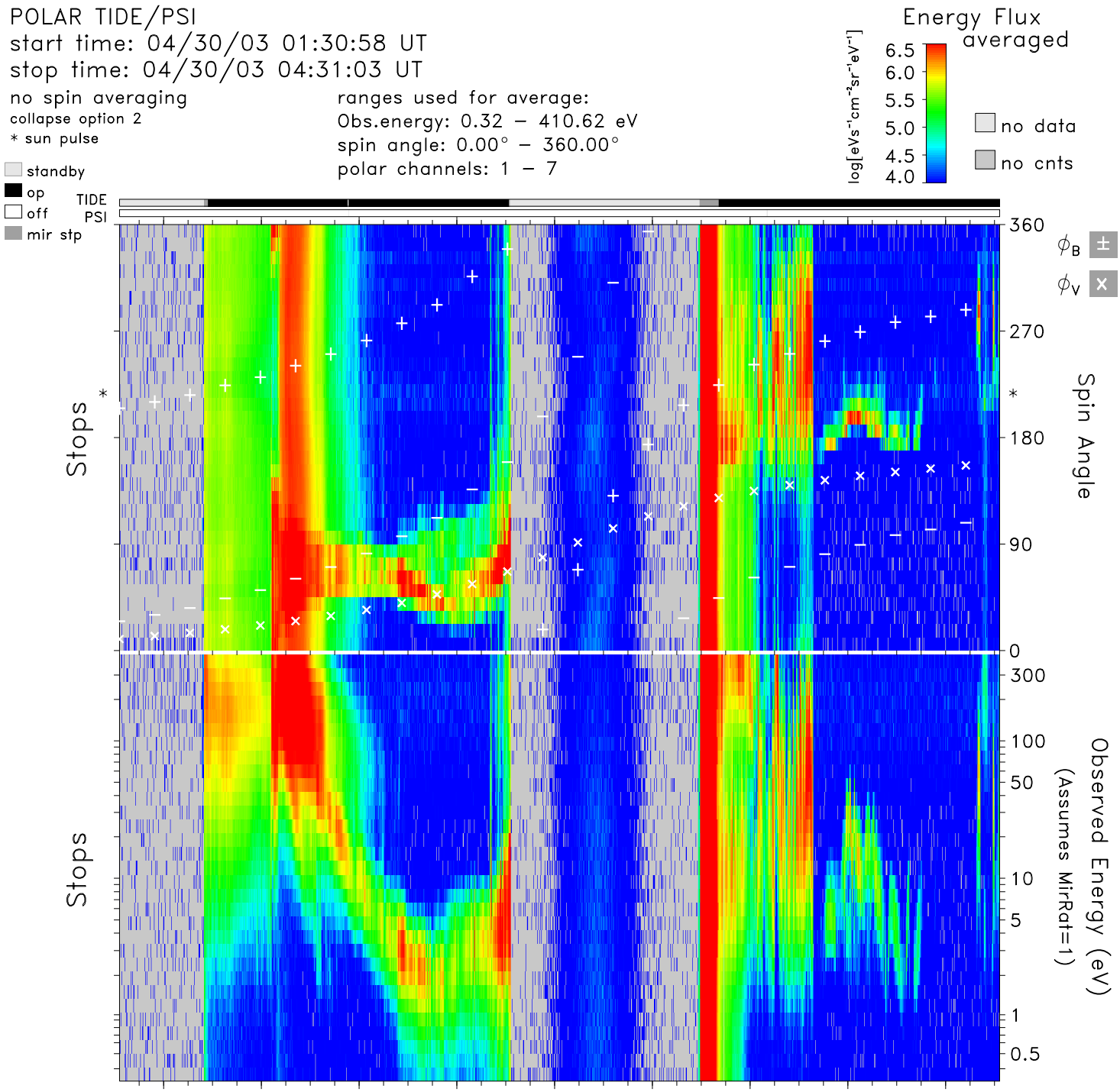
POLAR TIDE/PSI
start time: 04/30/03 01:30:58 UT
stop time: 04/30/03 04:31:03 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	6.5	8.4	21.1	24.6	1.8	2.4	8.7	33.2	54.1	
mlt	9.6	9.8	10.7	19.1	21.0	21.7	22.7	0.7	3.7	hrs
mlat	41.1	52.8	70.2	74.2	23.6	−27.8	−57.7	−72.1	−74.7	degs
invlat	66.9	69.8	77.4	78.4	42.5	49.5	70.1	80.0	82.2	degs

tide_lz_v6.1.0
Fri Aug 11 00:57:31 2006
plot: t0304300130_0431_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030430_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03043001.cdf
orbit: 03043002.cdf
level−zero: 03043001.dat