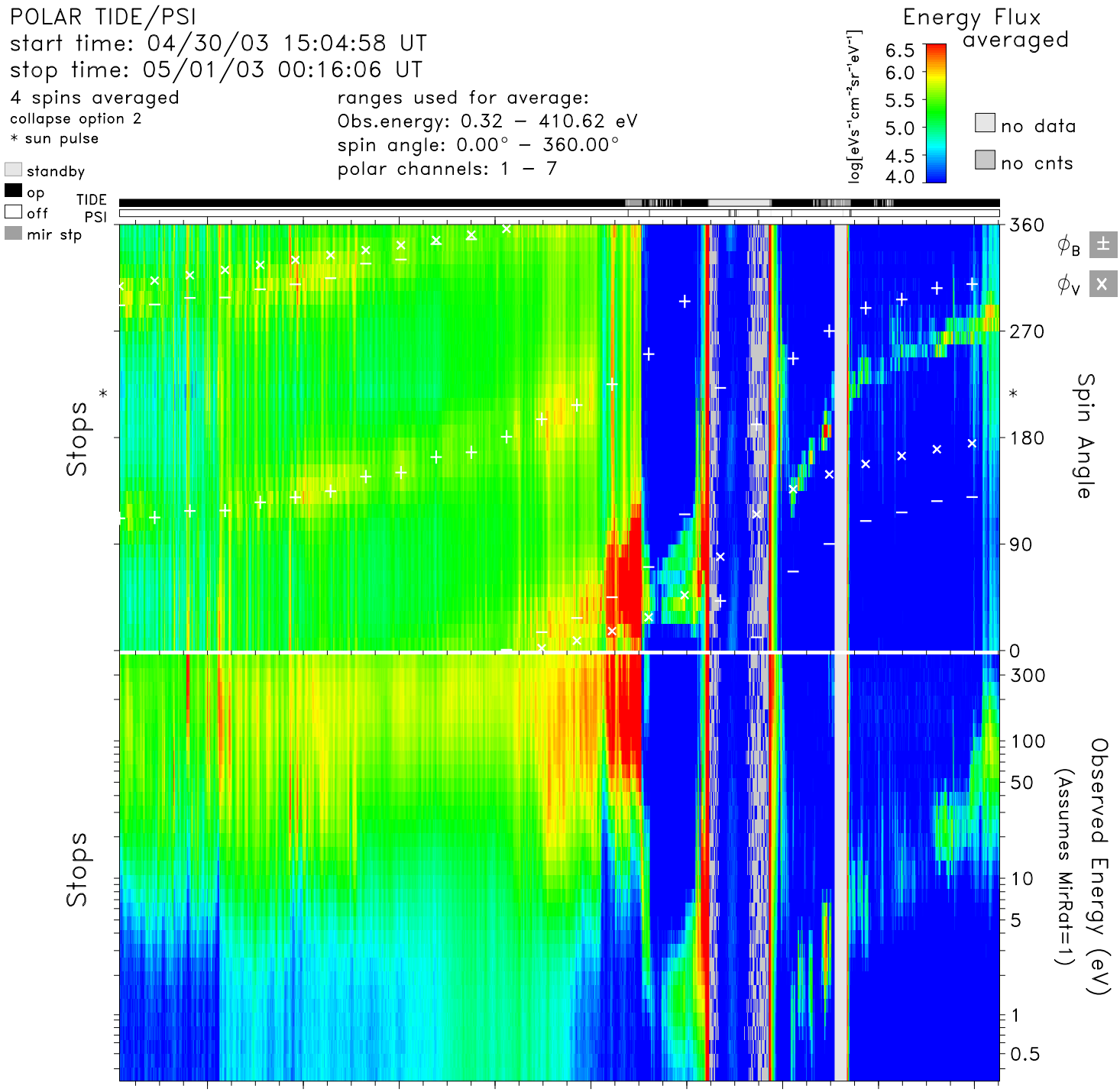
POLAR TIDE/PSI
start time: 04/30/03 15:04:58 UT
stop time: 05/01/03 00:16:06 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.4	7.7	6.7	5.4	3.8	1.9	2.3	4.2	5.7	Re
Lshell	8.9	8.5	8.0	7.6	9.1	28.9	9.4	100.0	31.9	
mlt	8.9	9.0	9.0	9.1	9.0	21.3	21.0	8.9	8.7	hrs
mlat	13.6	18.1	23.9	32.7	49.7	75.1	−59.7	−80.7	−64.9	degs
invlat	70.5	69.9	69.3	68.8	70.6	79.3	70.9	85.5	79.8	degs

tide_lz_v6.1.0
Sun Sep 3 03:53:19 2006
plot: t0304301504_0016_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, 03050101.cdf
orbit: 03043002.cdf, 03050101.cdf
level−zero: 03043001.dat, 03050101.dat