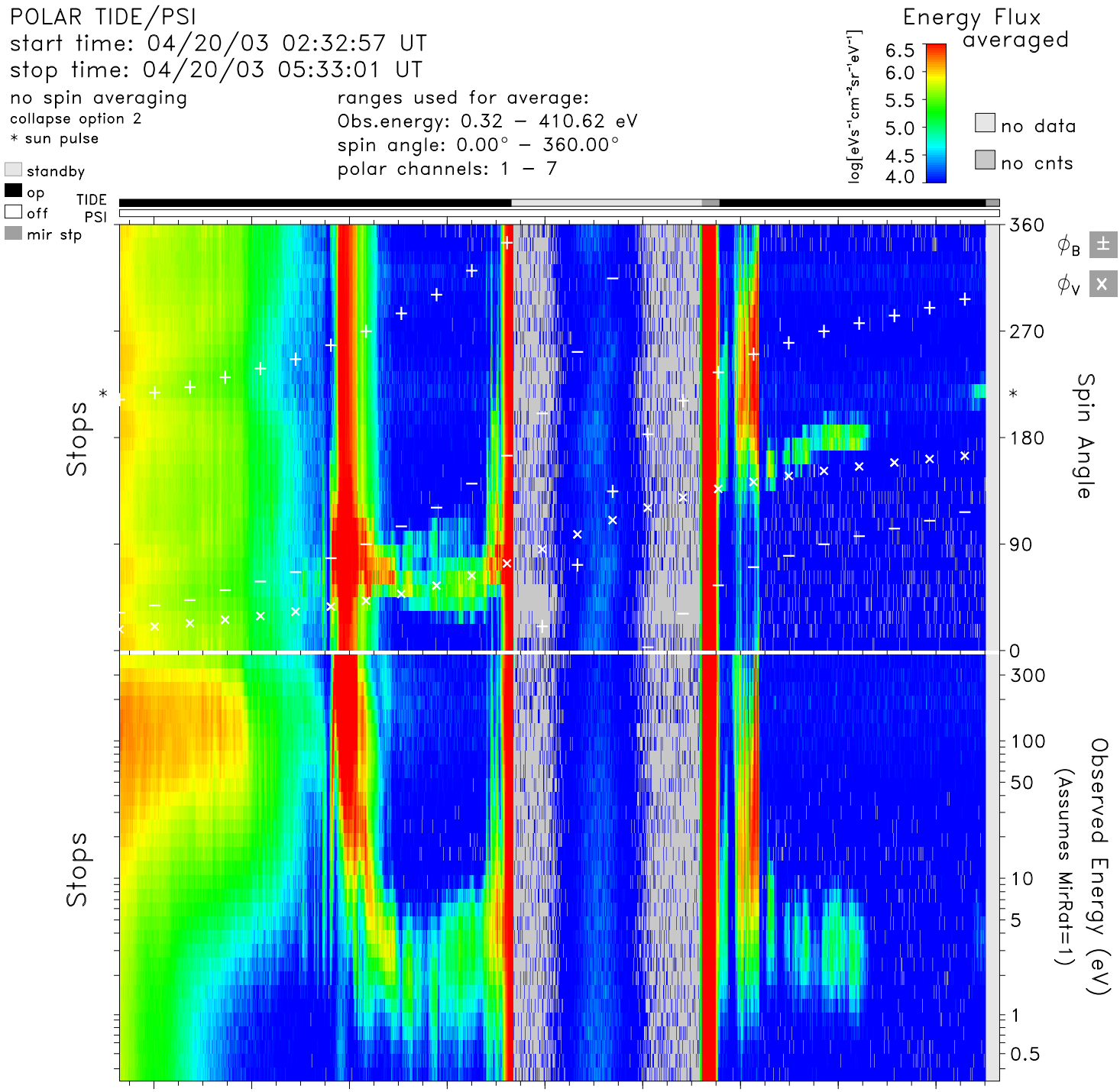
POLAR TIDE/PSI
start time: 04/20/03 02:32:57 UT
stop time: 04/20/03 05:33:01 UT

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	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	hr:mn
Re	3.8	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	6.5	8.0	17.0	41.8	2.1	2.1	7.3	28.5	48.4	
mlt	10.2	10.5	11.2	18.7	21.5	22.3	23.3	1.3	4.2	hrs
mlat	40.1	51.1	67.4	77.7	31.0	−22.8	−55.3	−70.9	−74.0	degs
invlat	66.8	69.3	76.0	81.1	46.3	46.3	68.4	79.2	81.7	degs

tide_lz_v6.1.0
Fri Aug 11 00:24:59 2006
plot: t0304200232_0533_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042002.cdf
orbit: 03042002.cdf
level-zero: 03042001.dat