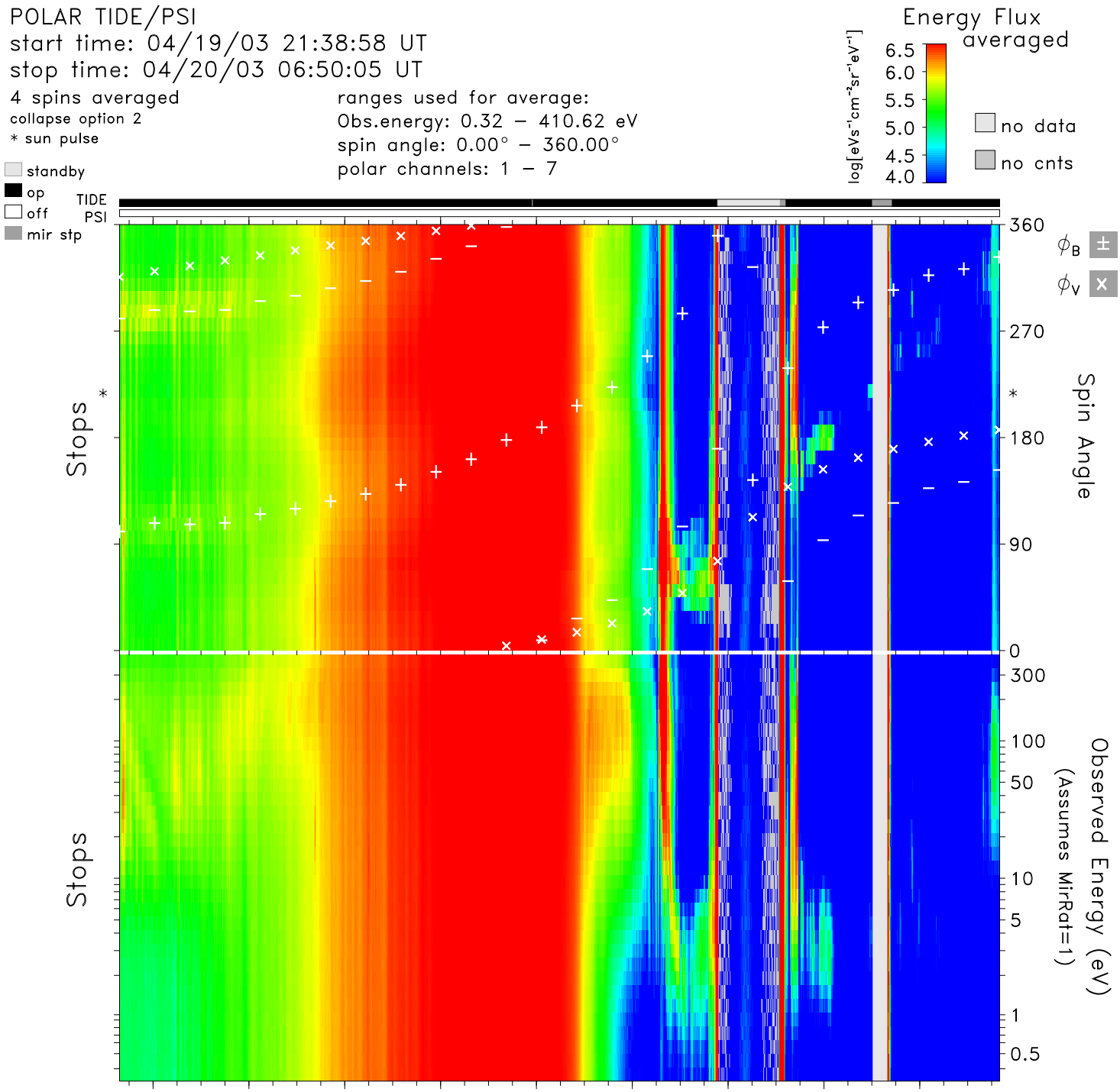
POLAR TIDE/PSI
start time: 04/19/03 21:38:58 UT
stop time: 04/20/03 06:50:05 UT

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	hr:mn
Re	8.8	8.2	7.4	6.3	5.0	3.2	1.5	3.0	4.8	Re
Lshell	8.7	8.1	7.4	6.6	6.0	8.0	2.1	28.5	26.5	
mlt	9.9	9.8	9.8	9.9	10.0	10.5	21.5	1.3	7.0	hrs
mlat	−2.4	1.0	6.0	13.5	25.8	51.1	31.0	−70.9	−64.7	degs
invlat	70.2	69.4	68.4	67.1	66.0	69.3	46.3	79.2	78.8	degs

tide_lz_v6.1.0
Sun Sep 3 01:17:07 2006
plot: t0304192138_0650_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: 03041902.cdf, 03042002.cdf
orbit: 03041902.cdf, 03042002.cdf
level−zero: 03041901.dat, 03042001.dat