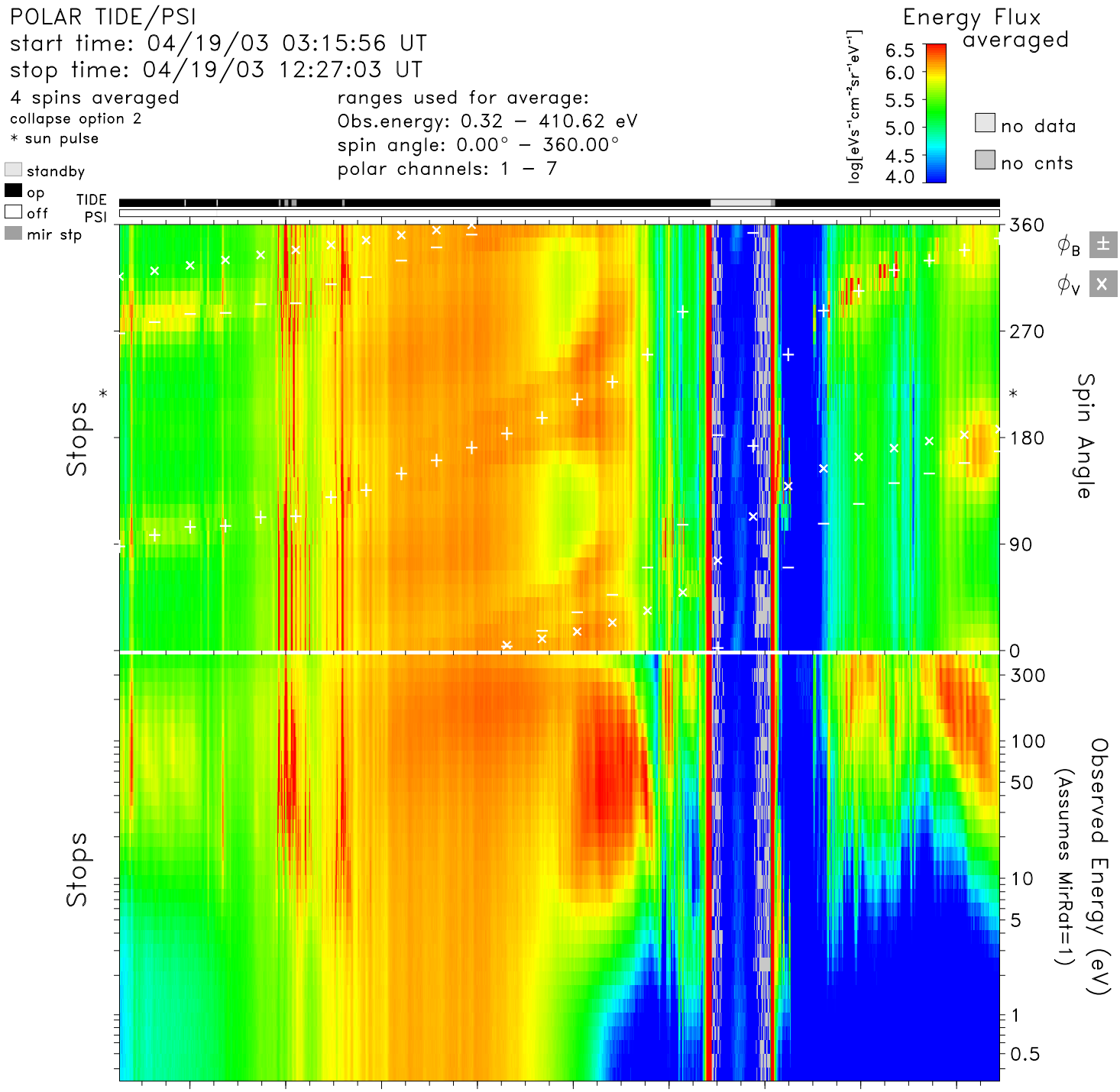
POLAR TIDE/PSI
start time: 04/19/03 03:15:56 UT
stop time: 04/19/03 12:27:03 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.6	7.9	7.0	5.8	4.4	2.5	1.8	3.7	5.4	Re
Lshell	8.6	7.9	7.2	6.8	7.3	23.7	3.3	21.4	11.7	
mlt	9.7	9.8	9.9	10.1	10.6	13.7	22.7	6.9	8.4	hrs
mlat	−5.9	1.4	10.3	22.0	39.3	71.3	−42.5	−65.2	−47.2	degs
invlat	70.1	69.1	68.1	67.4	68.2	78.1	56.3	77.5	73.0	degs

tide_lz_v6.1.0
Sun Sep 3 01:08:19 2006
plot: t0304190315_1227_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03041902.cdf
orbit: 03041902.cdf
level−zero: 03041901.dat