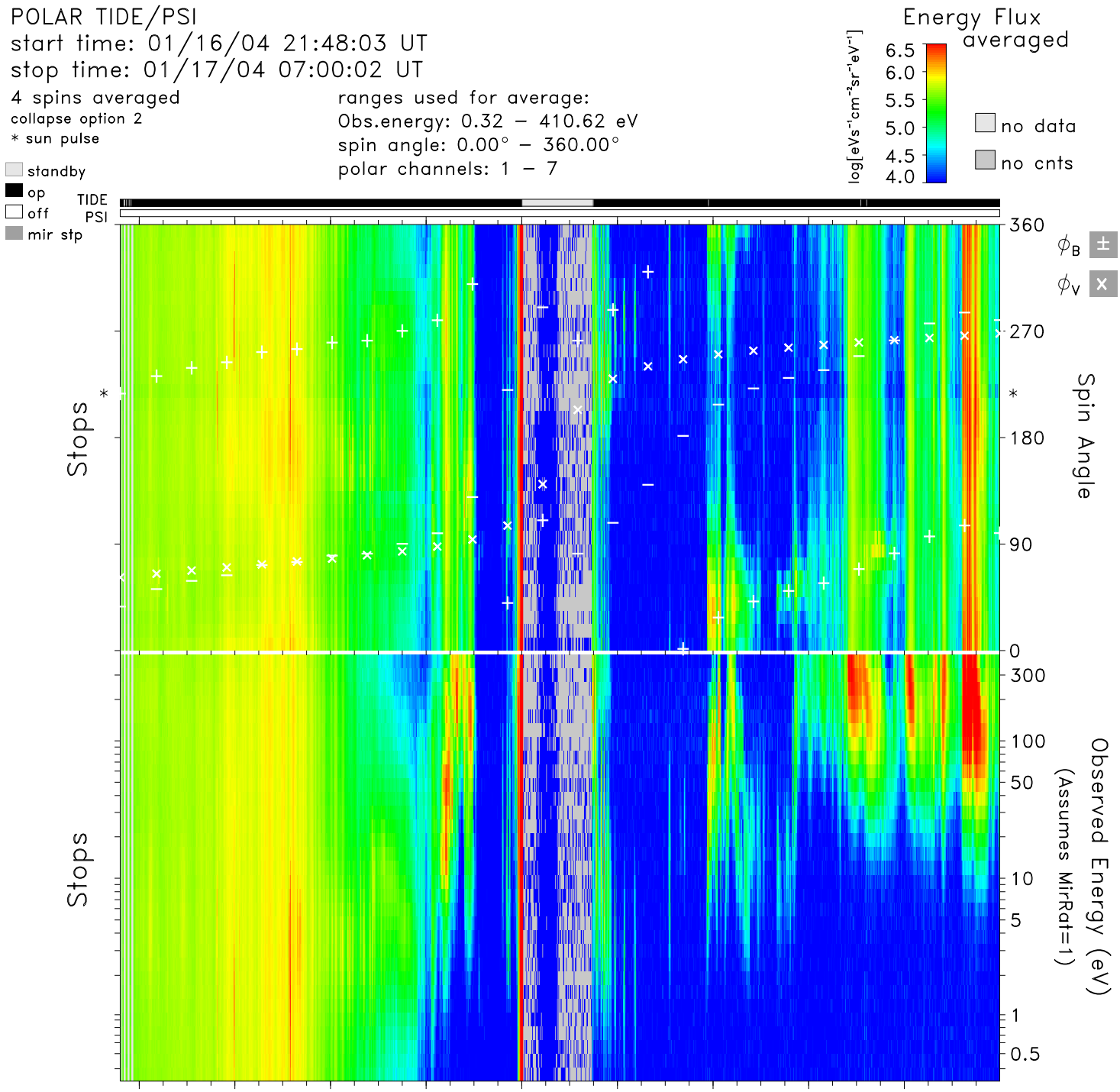
POLAR TIDE/PSI
start time: 01/16/04 21:48:03 UT
stop time: 01/17/04 07:00:02 UT

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	7.4	6.4	5.1	3.4	1.6	2.8	4.6	6.0	7.1	Re
Lshell	7.7	7.1	6.6	8.1	4.2	15.5	100.0	66.4	38.3	
mlt	15.1	15.1	15.0	15.0	3.1	2.5	17.1	15.5	15.2	hrs
mlat	10.7	17.8	28.4	49.7	51.6	−64.7	−84.7	−72.5	−64.5	degs
invlat	68.9	67.9	67.1	69.4	60.9	75.3	87.5	82.9	80.7	degs

tide_lz_v6.1.0
Tue Sep 5 12:34:35 2006
plot: t0401162148_0700_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011602.cdf, 04011702.cdf
orbit: 04011601.cdf, 04011702.cdf
level-zero: 04011601.dat, 04011701.dat