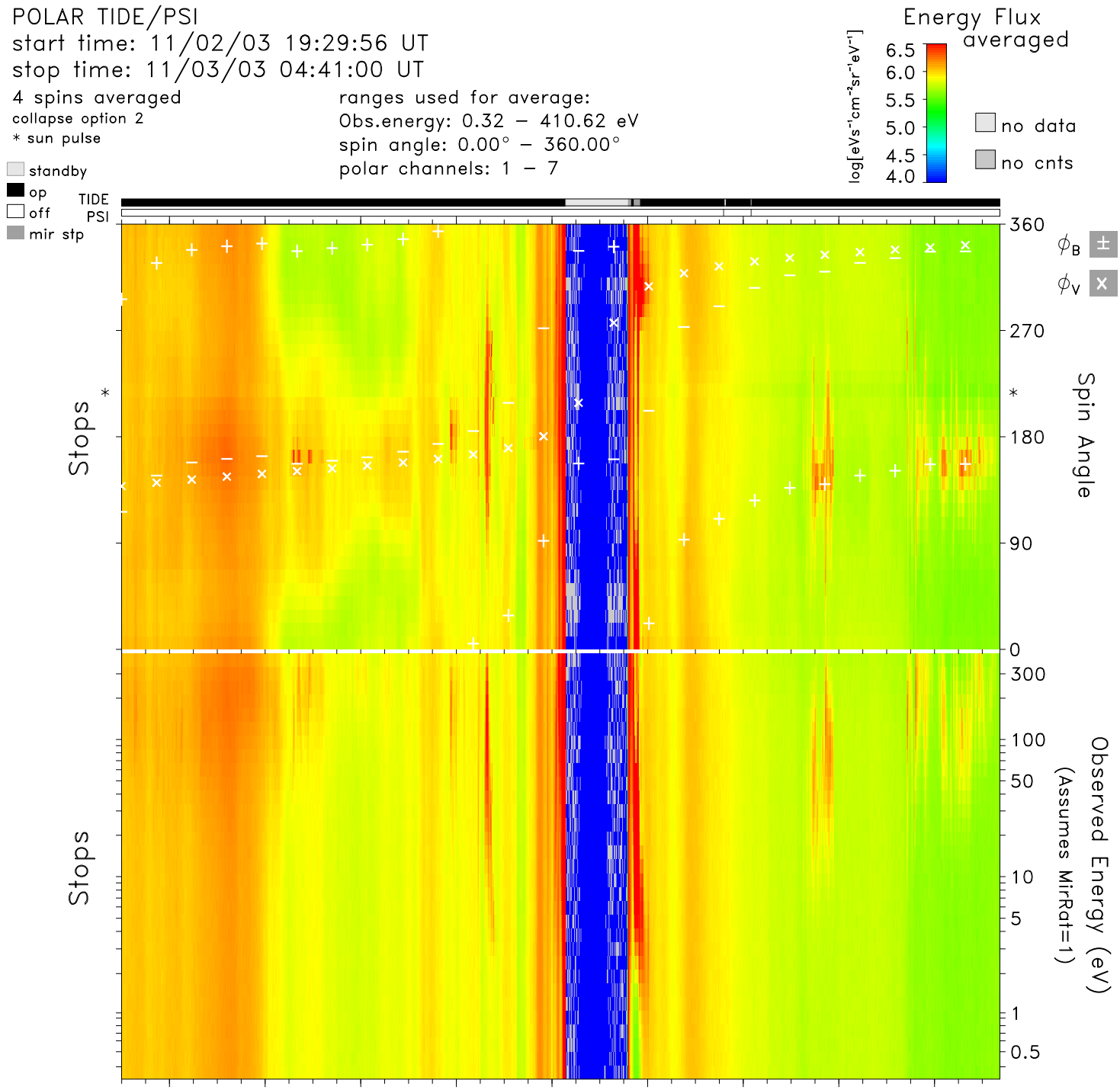
POLAR TIDE/PSI
start time: 11/02/03 19:29:56 UT
stop time: 11/03/03 04:41:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.6	6.6	5.4	3.8	1.9	2.4	4.3	5.8	6.9	Re
Lshell	7.7	7.2	7.0	8.9	12.2	21.2	33.0	16.7	14.1	
mlt	20.7	20.9	21.1	21.5	6.5	9.8	19.7	20.4	20.7	hrs
mlat	5.0	15.3	28.4	49.0	67.2	−70.4	−68.9	−53.9	−45.4	degs
invlat	68.9	68.1	67.9	70.4	73.3	77.5	80.0	75.8	74.6	degs

tide_lz_v6.1.0
Mon Sep 4 15:50:38 2006
plot: t0311021929_0441_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110201.cdf, 03110301.cdf
orbit: 03110201.cdf, 03110301.cdf
level-zero: 03110201.dat, 03110301.dat