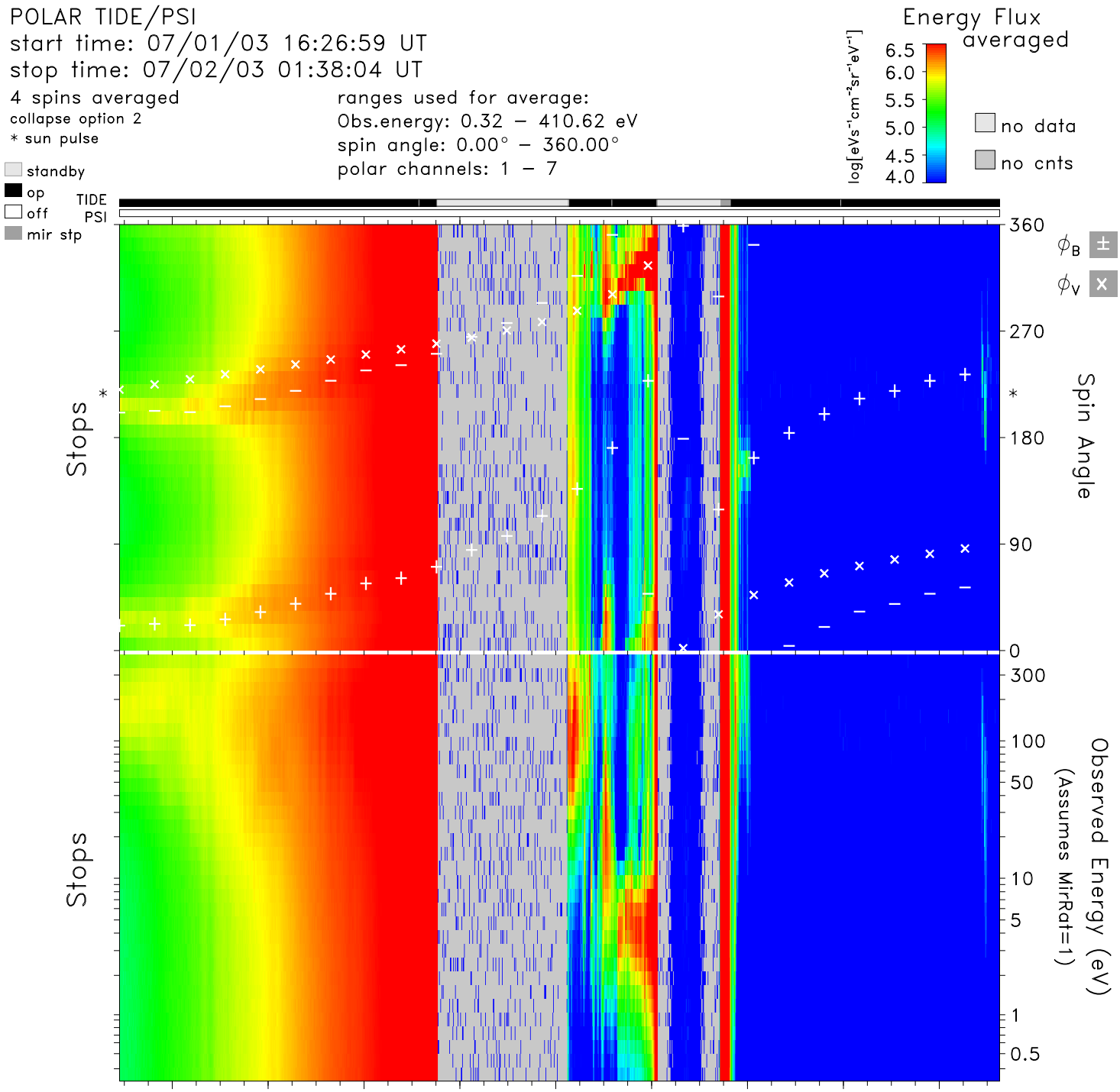
POLAR TIDE/PSI
start time: 07/01/03 16:26:59 UT
stop time: 07/02/03 01:38:04 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.3	7.5	6.5	5.2	3.5	1.6	2.7	4.5	6.0	Re
Lshell	8.2	7.4	6.6	5.8	6.4	6.1	13.1	49.0	21.9	
mlt	4.8	4.9	5.0	5.1	5.4	16.4	18.8	1.4	3.1	hrs
mlat	−0.7	3.6	10.2	21.1	43.1	58.7	−62.7	−72.2	−58.4	degs
invlat	69.6	68.5	67.1	65.6	66.7	66.1	73.9	81.8	77.7	degs

tide_lz_v6.1.0
Sun Sep 3 16:16:47 2006
plot: t0307011626_0138_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030701_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070101.cdf, 03070201.cdf
orbit: 03070101.cdf, 03070201.cdf
level−zero: 03070101.dat, 03070201.dat