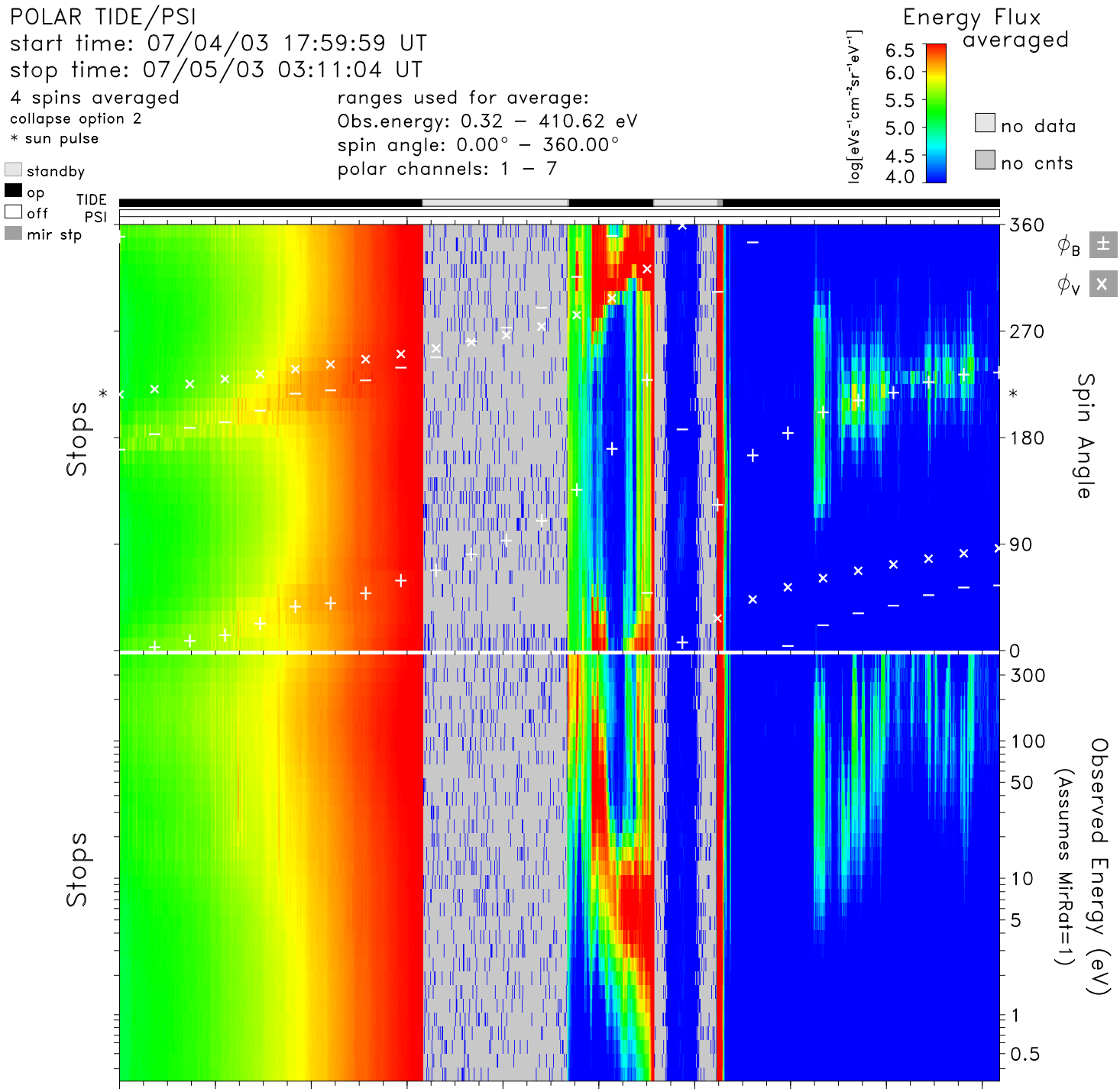
POLAR TIDE/PSI
start time: 07/04/03 17:59:59 UT
stop time: 07/05/03 03:11:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.6	7.9	7.0	5.9	4.4	2.6	1.7	3.6	5.3	6.6	Re
Lshell	8.7	7.9	7.0	6.1	5.6	12.8	2.0	41.7	22.1	14.9	
mlt	4.7	4.7	4.8	5.0	5.2	6.3	17.4	22.7	2.3	3.1	hrs
mlat	−6.7	−2.5	3.5	12.8	28.3	63.7	−19.8	−72.7	−60.6	−48.1	degs
invlat	70.1	69.1	67.8	66.2	65.1	73.8	44.9	81.1	77.7	75.0	degs

tide_lz_v6.1.0
Sun Sep 3 16:51:09 2006
plot: t0307041759_0311_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070401.cdf, 03070501.cdf
orbit: 03070401.cdf, 03070501.cdf
level−zero: 03070401.dat, 03070501.dat