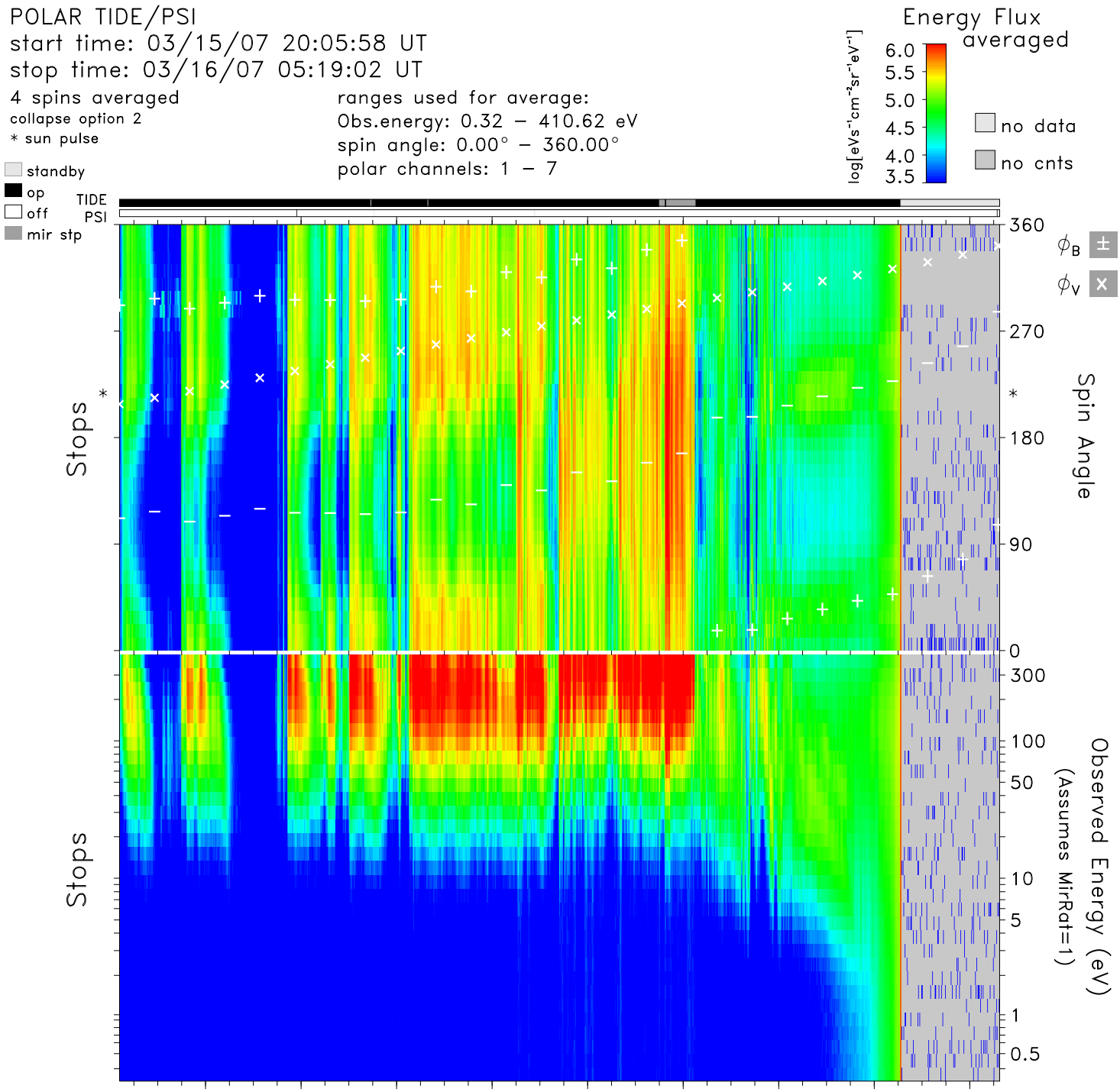
POLAR TIDE/PSI
start time: 03/15/07 20:05:58 UT
stop time: 03/16/07 05:19:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.1	9.1	9.0	8.7	8.3	7.7	6.9	5.8	4.5	Re
Lshell	100.0	93.6	70.7	51.9	36.1	23.7	14.7	8.7	4.9	
mlt	11.9	11.6	11.2	10.9	10.5	10.3	10.1	10.1	10.2	hrs
mlat	−74.4	−71.8	−69.1	−65.8	−61.4	−55.4	−47.0	−35.2	−17.0	degs
invlat	84.9	84.1	83.2	82.0	80.4	78.1	74.9	70.2	63.2	degs

tide_lz_v6.1.3
Tue Mar 20 02:43:04 2007
plot: t0703152005_0519_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070315_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07031505.cdf, 07031605.cdf
orbit: 07031505.cdf, 07031605.cdf
level−zero: 07031501.dat, 07031601.dat