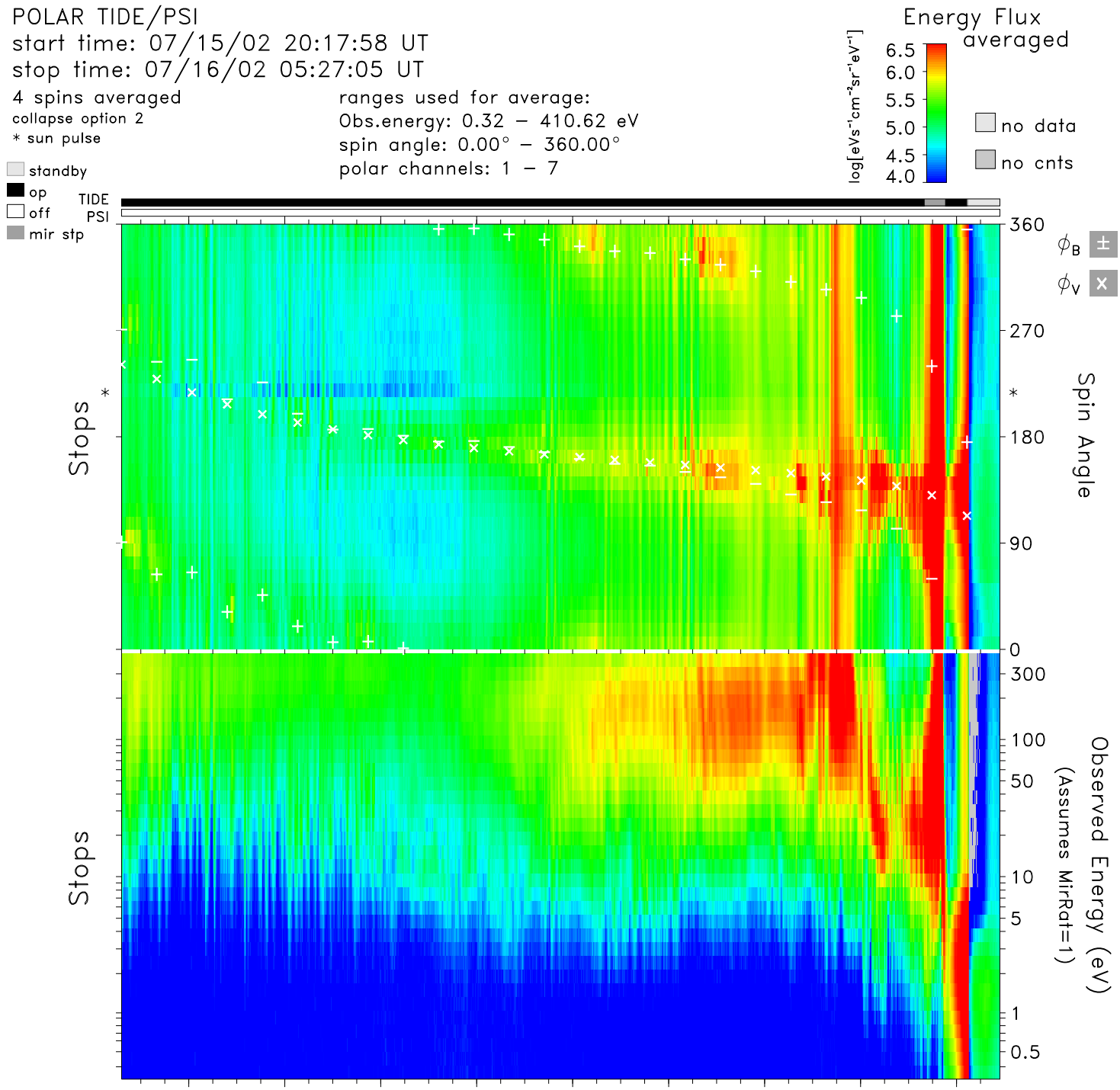
POLAR TIDE/PSI
start time: 07/15/02 20:17:58 UT
stop time: 07/16/02 05:27:05 UT

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	9.6	9.4	9.0	8.5	7.7	6.8	5.5	4.0	2.0	Re
Lshell	9.7	9.3	9.0	8.7	8.5	8.6	9.4	14.3	7.7	
mlt	4.4	4.5	4.5	4.6	4.7	4.9	5.2	6.1	14.1	hrs
mlat	−7.4	−2.6	3.1	9.8	17.8	27.4	39.8	58.3	59.8	degs
invlat	71.2	70.9	70.5	70.2	70.0	70.1	71.0	74.7	68.9	degs

tide_lz_v6.1.0
Thu Aug 31 18:50:36 2006
plot: t0207152017_0527_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071501.cdf, 02071601.cdf
orbit: 02071501.cdf, 02071601.cdf
level−zero: 02071501.dat, 02071601.dat