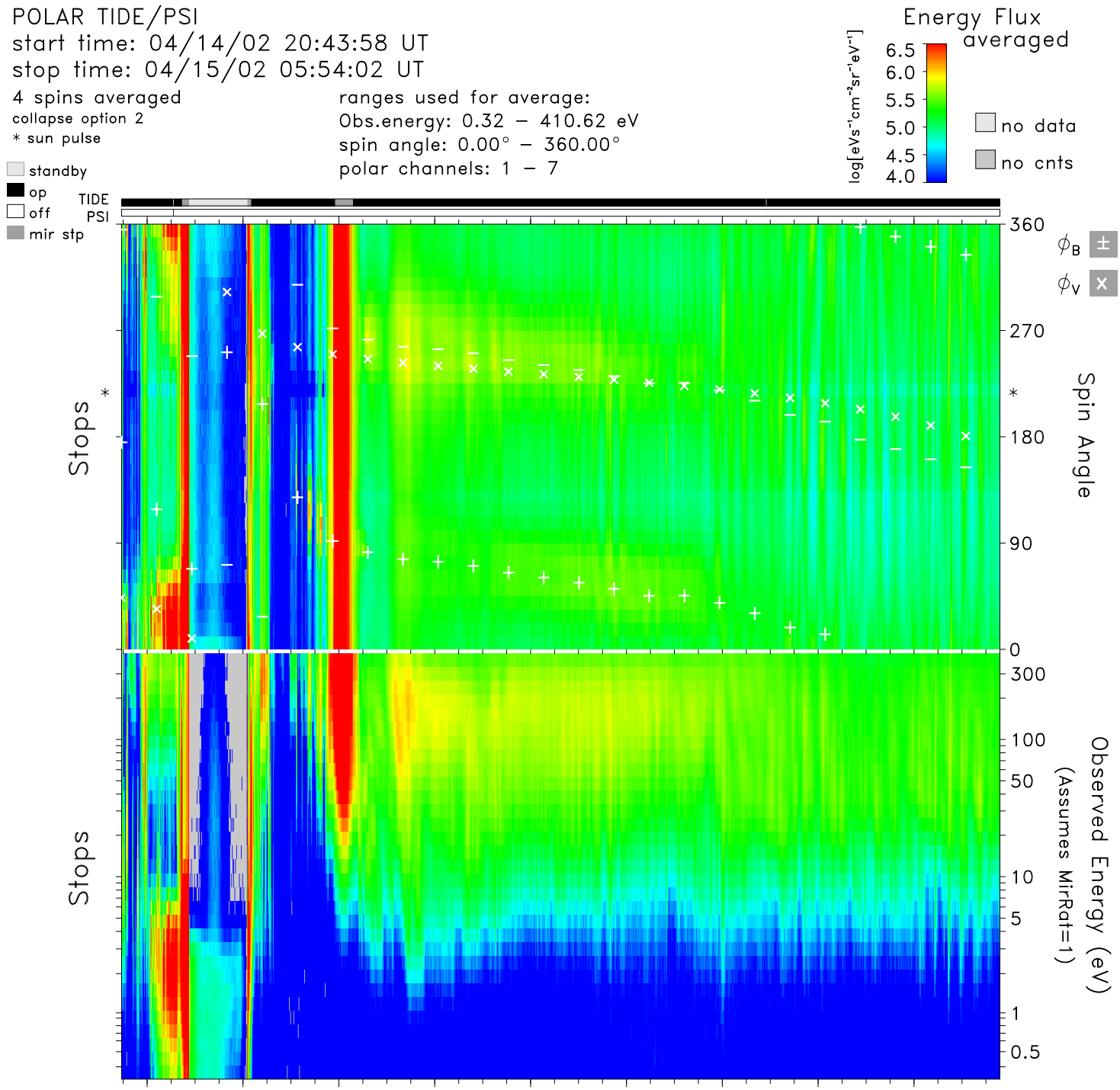
POLAR TIDE/PSI
start time: 04/14/02 20:43:58 UT
stop time: 04/15/02 05:54:02 UT

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	2.6	1.7	3.6	5.3	6.5	7.6	8.3	8.9	9.3	Re
Lshell	100.0	3.3	26.2	12.1	10.6	10.3	10.1	10.0	9.8	
mlt	23.7	22.2	10.9	10.5	10.4	10.3	10.2	10.2	10.2	hrs
mlat	85.3	−43.8	−68.3	−48.9	−38.6	−31.4	−25.2	−19.3	−13.4	degs
invlat	87.1	56.6	78.7	73.3	72.1	71.8	71.7	71.5	71.4	degs

tide_lz_v6.1.0
Wed Aug 30 23:06:42 2006
plot: t0204142043_0554_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02041402.cdf, 02041502.cdf
orbit: 02041401.cdf, 02041501.cdf
level−zero: 02041401.dat, 02041501.dat