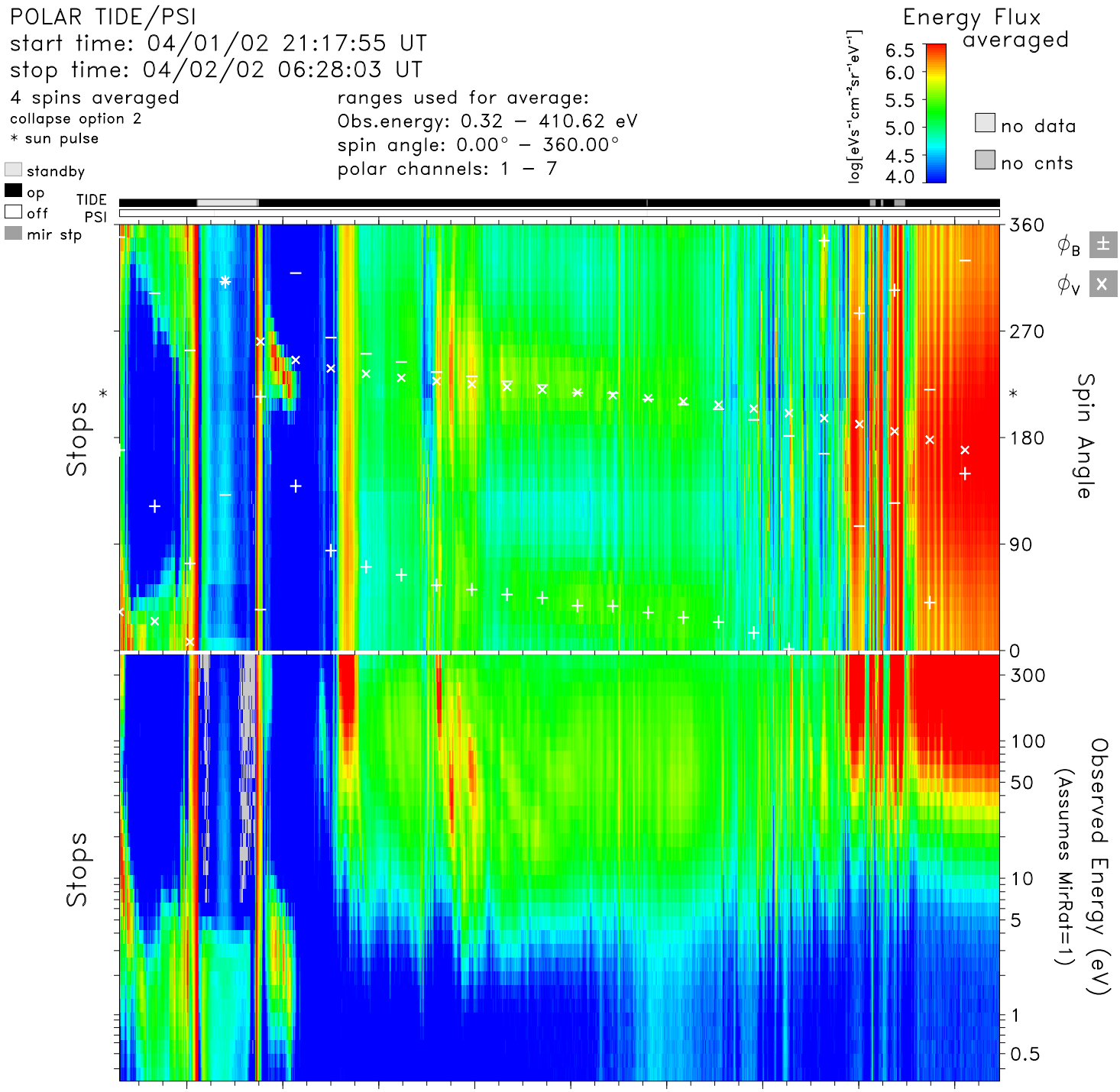
POLAR TIDE/PSI
start time: 04/01/02 21:17:55 UT
stop time: 04/02/02 06:28:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	2.0	2.2	4.1	5.7	6.9	7.8	8.5	9.0	9.4	Re
Lshell	8.3	49.2	16.0	11.0	10.3	10.1	10.0	9.9	9.7	
mlt	23.4	21.9	11.5	11.3	11.1	11.1	11.0	11.0	11.1	hrs
mlat	60.6	−77.7	−59.5	−44.3	−35.4	−28.7	−22.9	−17.1	−11.3	degs
invlat	69.7	81.8	75.5	72.5	71.8	71.7	71.5	71.4	71.3	degs

tide_lz_v6.1.0
Wed Aug 30 20:40:03 2006
plot: t0204012117_0628_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02040102.cdf, 02040202.cdf
orbit: 02040102.cdf, 02040201.cdf
level−zero: 02040101.dat, 02040201.dat