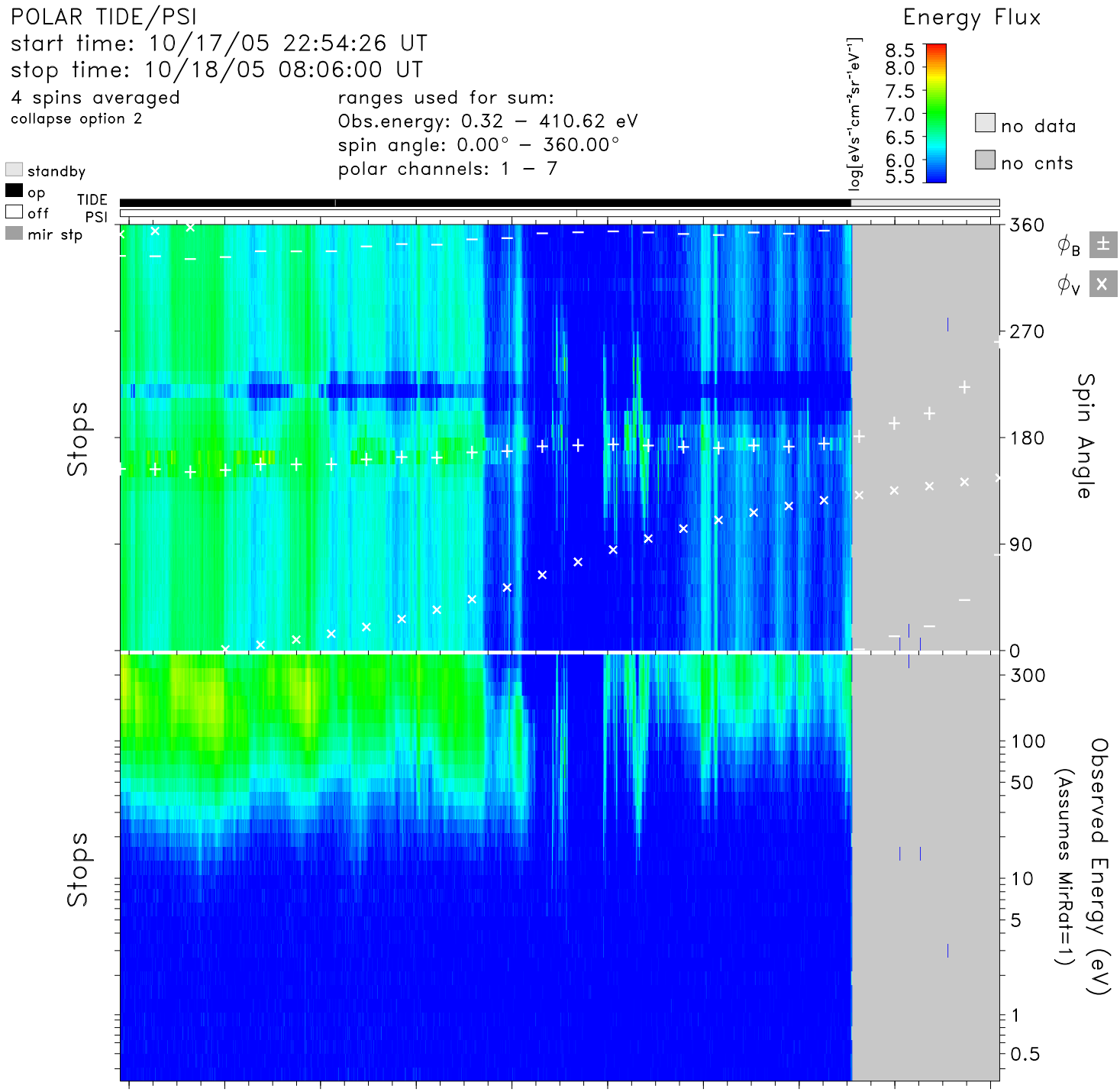
POLAR TIDE/PSI
start time: 10/17/05 22:54:26 UT
stop time: 10/18/05 08:06:00 UT

4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.9	9.2	9.3	9.3	9.1	8.7	8.1	7.4	6.4	5.2	Re
Lshell	25.2	20.4	17.1	14.8	13.0	11.4	9.9	8.3	6.8	5.2	
mlt	19.7	20.1	20.4	20.6	20.8	21.0	21.1	21.2	21.2	21.2	hrs
mlat	−53.3	−47.5	−42.3	−37.5	−33.1	−28.9	−24.6	−19.7	−13.1	−2.8	degs
invlat	78.5	77.2	76.0	74.9	73.9	72.8	71.4	69.7	67.4	64.0	degs

tide_lz_v5.8.1
Sat Oct 22 02:28:09 2005
plot: t0510172254_0806_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051017_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05101701.cdf, 05101801.cdf
orbit: 05101701.cdf, 05101801.cdf
level−zero: 05101701.dat, 05101801.dat