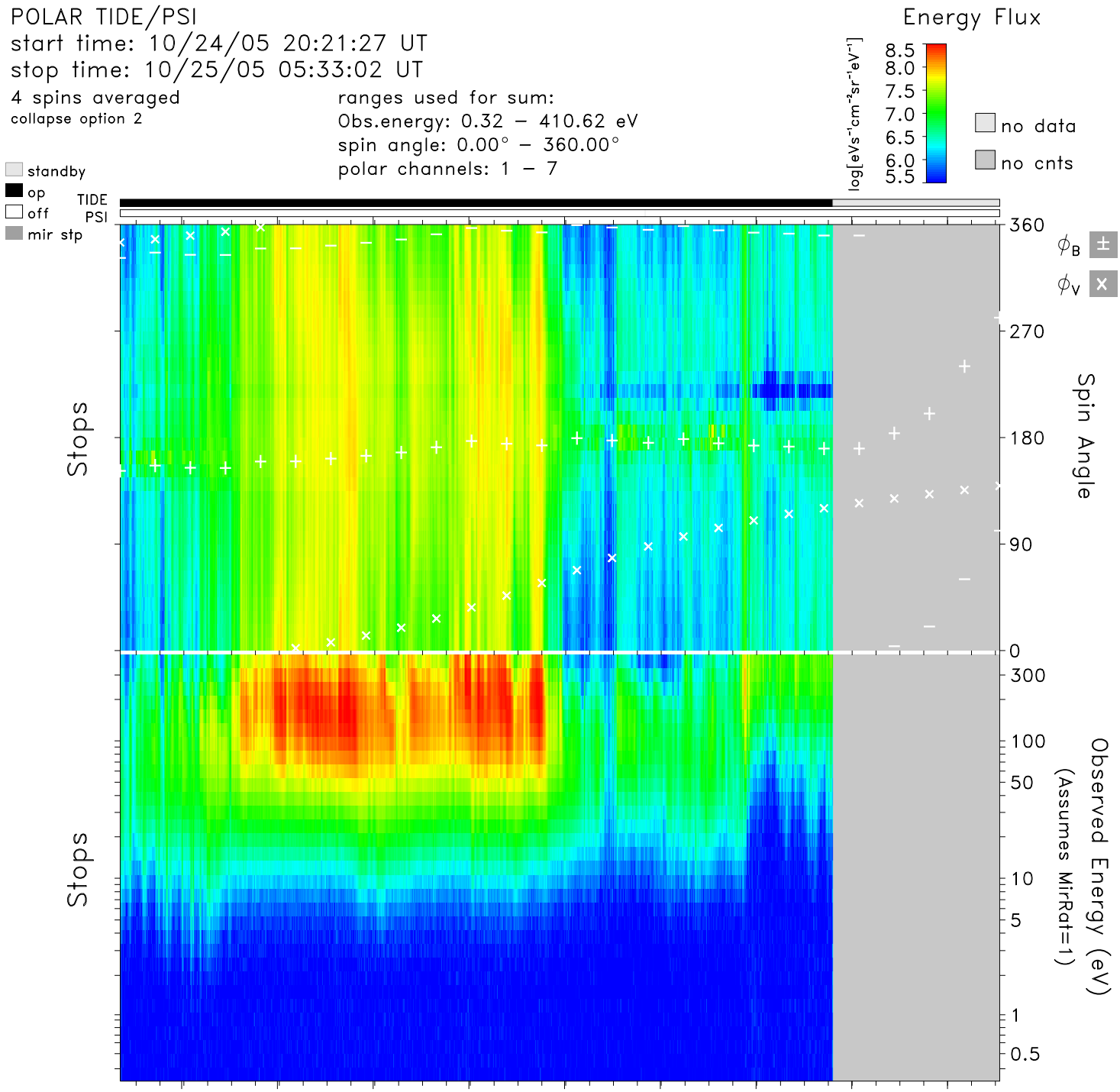
POLAR TIDE/PSI
start time: 10/24/05 20:21:27 UT
stop time: 10/25/05 05:33:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.1	9.3	9.3	9.2	8.9	8.4	7.7	6.9	5.8	Re
Lshell	25.2	19.8	16.2	13.7	11.8	10.1	8.6	7.2	5.8	
mlt	19.0	19.4	19.7	19.9	20.1	20.3	20.5	20.6	20.6	hrs
mlat	−52.8	−46.5	−40.5	−34.8	−29.3	−23.9	−18.3	−11.7	−2.8	degs
invlat	78.5	77.0	75.6	74.3	73.0	71.7	70.1	68.1	65.5	degs

tide_lz_v5.8.1
Sat Oct 29 02:28:17 2005
plot: t0510242021_0533_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051025_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05102402.cdf, 05102502.cdf
orbit: 05102402.cdf, 05102502.cdf
level−zero: 05102401.dat, 05102501.dat