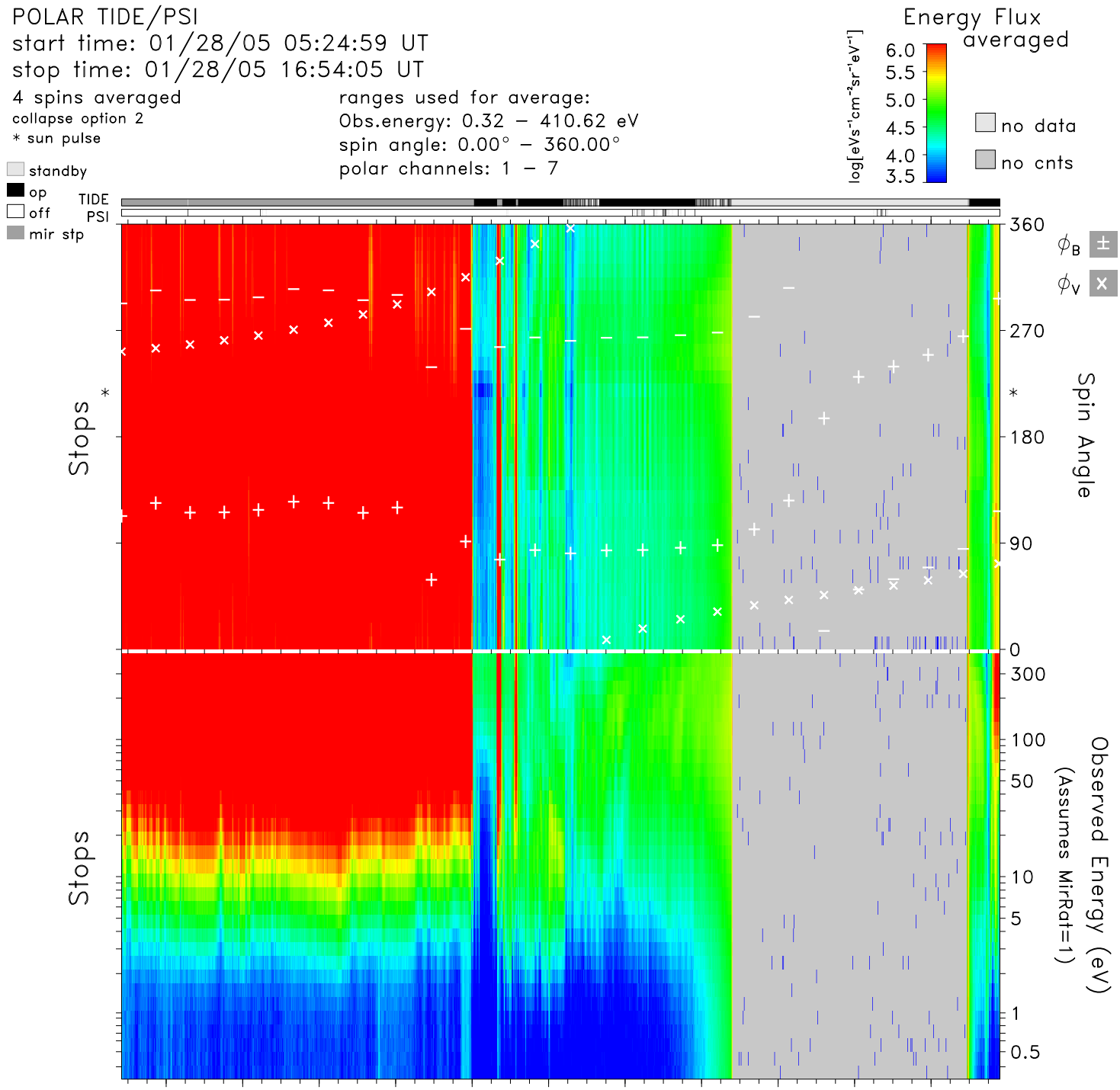
POLAR TIDE/PSI
start time: 01/28/05 05:24:59 UT
stop time: 01/28/05 16:54:05 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	9.0	9.3	9.4	9.4	9.2	8.8	8.3	7.6	6.6	5.4	3.9	Re
Lshell	43.9	33.2	25.4	19.7	15.5	12.3	10.0	8.1	6.7	5.6	5.3	
mlt	13.7	13.6	13.5	13.5	13.6	13.7	13.8	13.9	14.0	14.2	14.5	hrs
mlat	−63.0	−58.0	−52.4	−46.3	−39.5	−32.1	−23.9	−14.7	−3.9	9.9	31.3	degs
invlat	81.3	80.0	78.5	77.0	75.3	73.5	71.5	69.5	67.3	65.1	64.4	degs

tide_lz_v6.1.0
Tue Nov 21 13:25:34 2006
plot: t0501280524_1654_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05012803.cdf
orbit: 05012803.cdf
level−zero: 05012801.dat