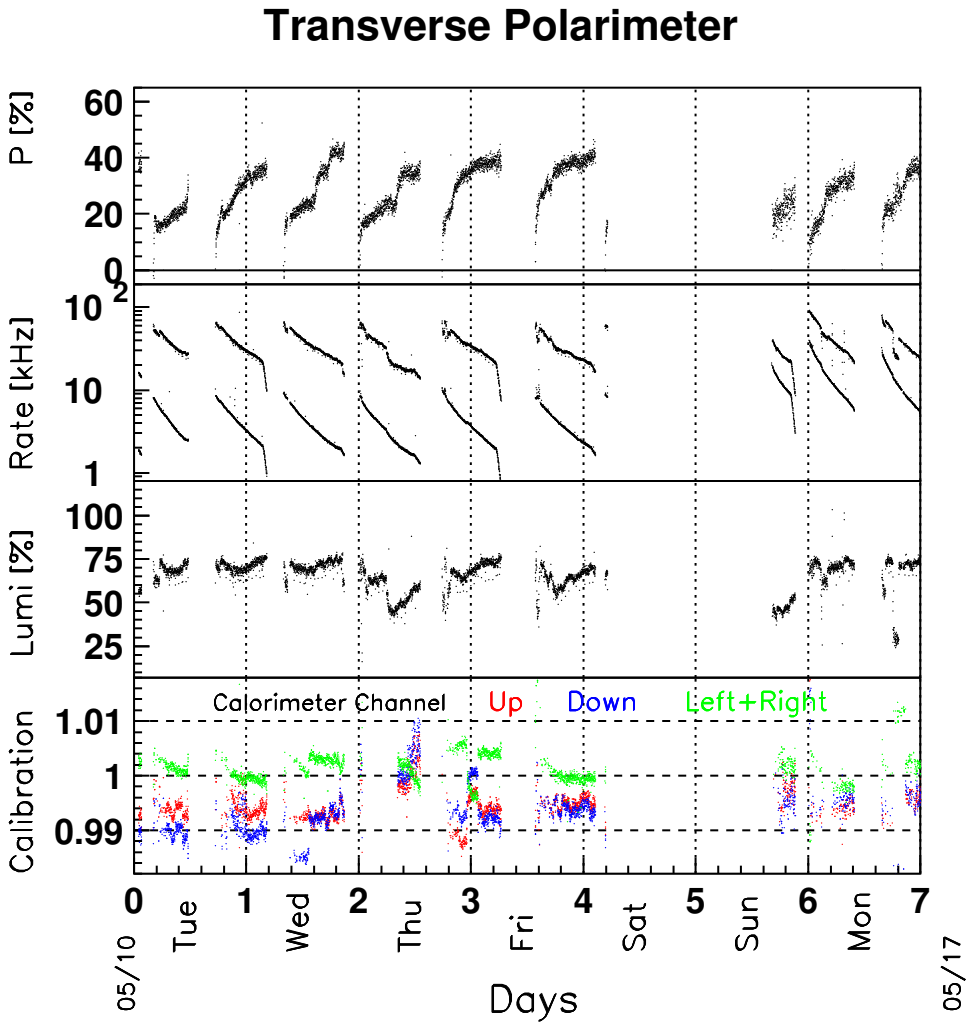
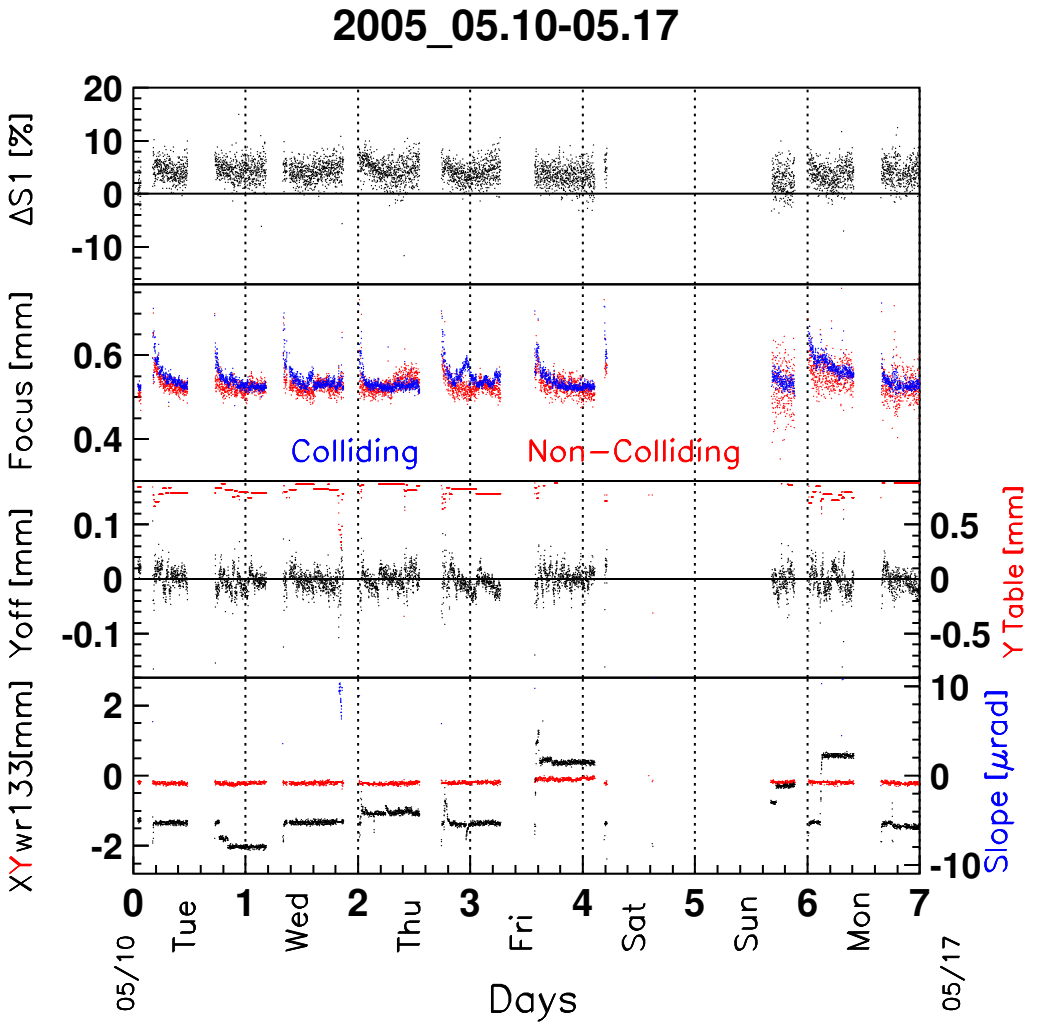
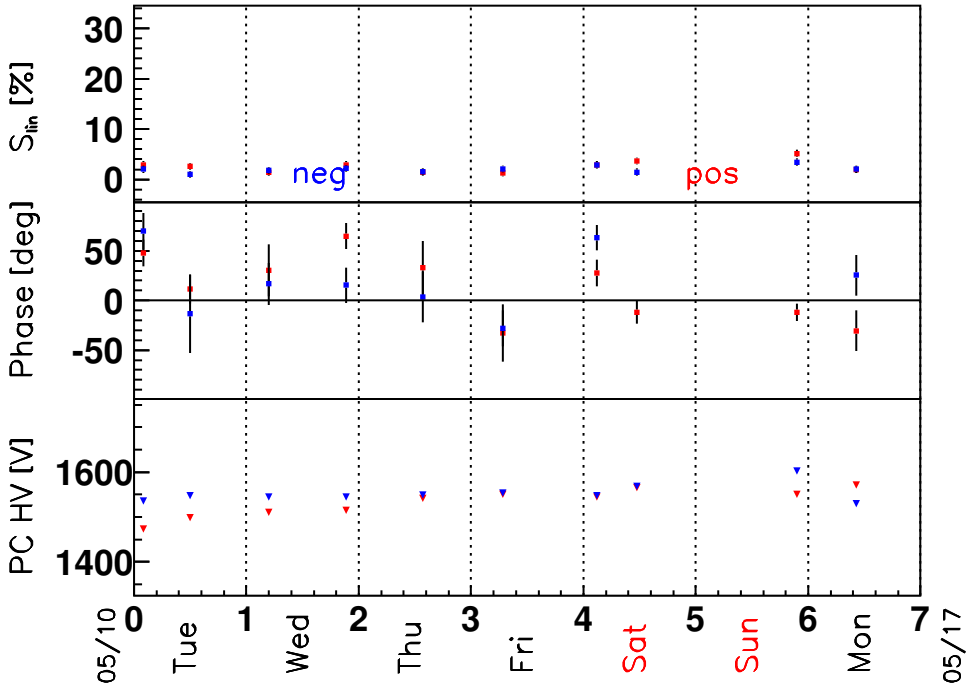

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
05/10
Tue
Wed
Thu
Fri
Sat
Sun
Mon
05/17
Days

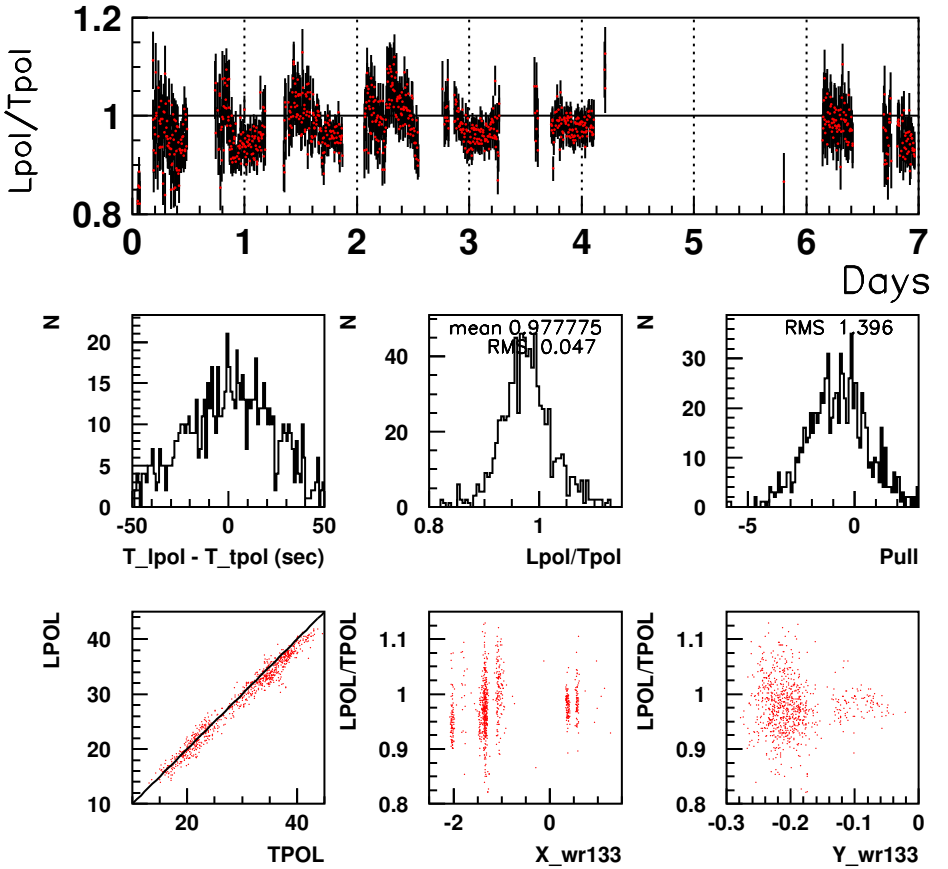

2005_05.10-05.17
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYwr133[mm]
Y Table [mm]
Slope [μrad]
05/10
Tue
Wed
Thu
Fri
Sat
Sun
Mon
05/17
Days

Linear Light 2005_05.10-05.17



HERA (min)	Tuning	Lumi Run (64.7%)	HV Off
	333.	6514.	106.
TPOL Down	111.	1070.	93.
Efficiency	66.7%	83.6%	12.5%

LPOL/TPOL average 5 min 2005_05.10-05.17

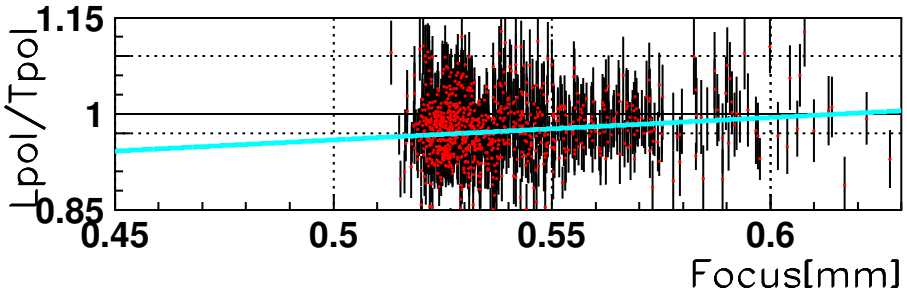


TPOL Focus 2005_05.10-05.17

10 min Average

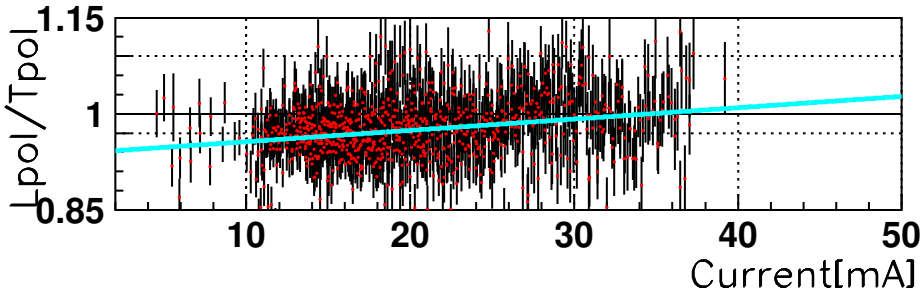
Lpol/Tpol = (0.35±0.06)*Focus + (0.78±0.03)

$\chi^2/(525-2) = 2.50$ PROB = 0.0000000



HERA Current 2005_05.10-05.17

15 min Average

Lpol/Tpol = (0.0018±0.0002)*Current + (0.94±0.00)

$\chi^2/(354-2) = 3.11$ PROB = 0.0000000