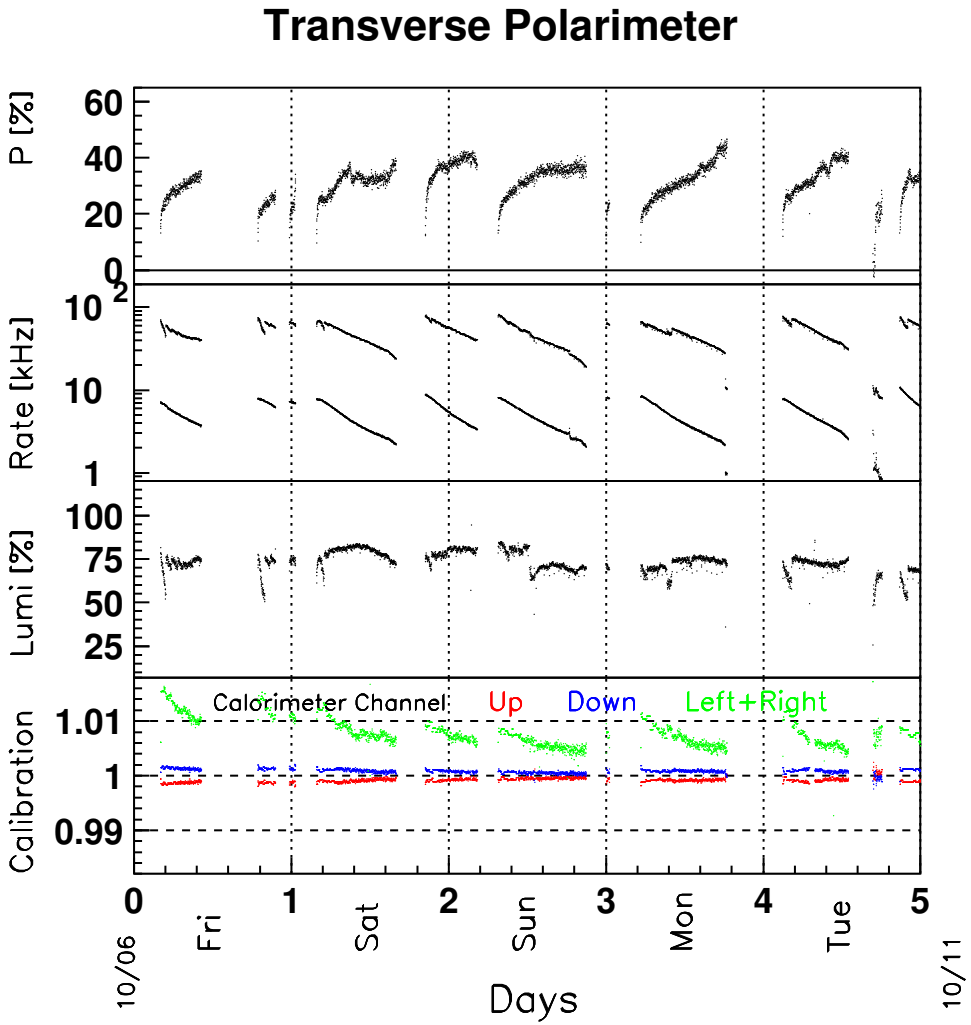
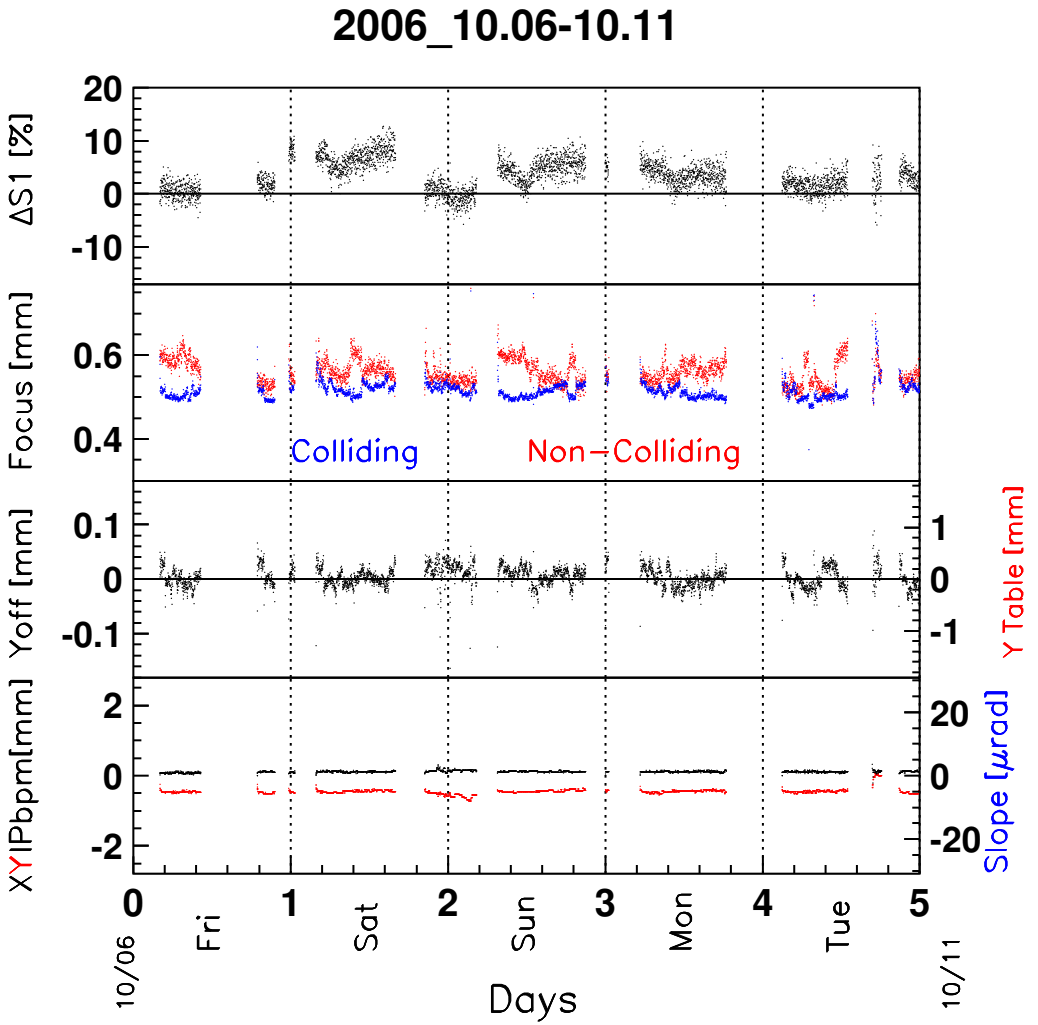
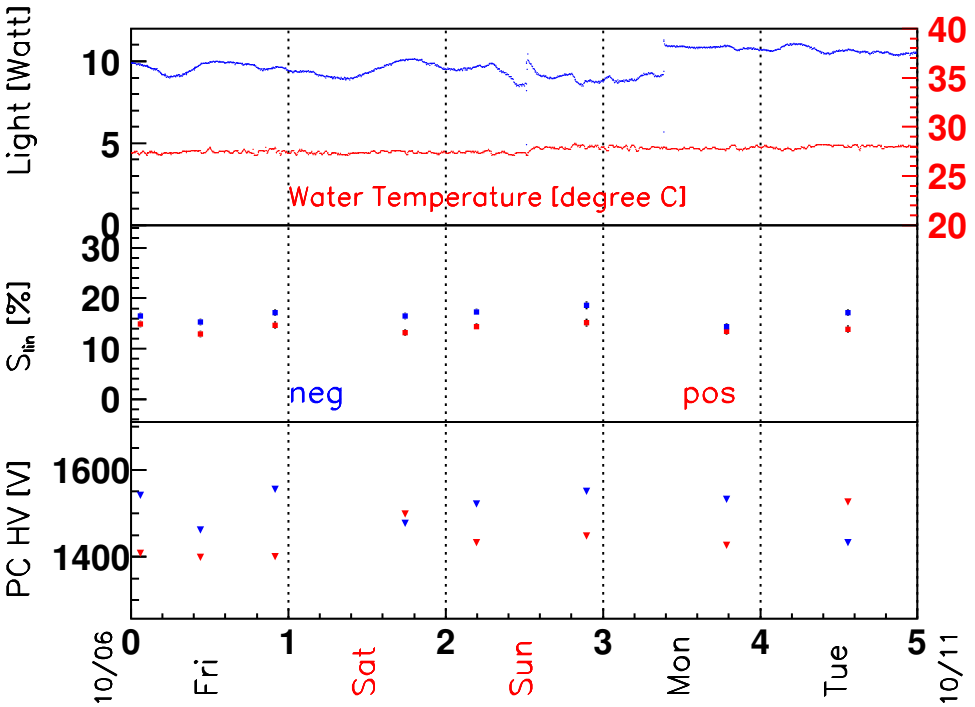

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
10/06
Fri
Sat
Sun
Mon
Tue
10/11
Days

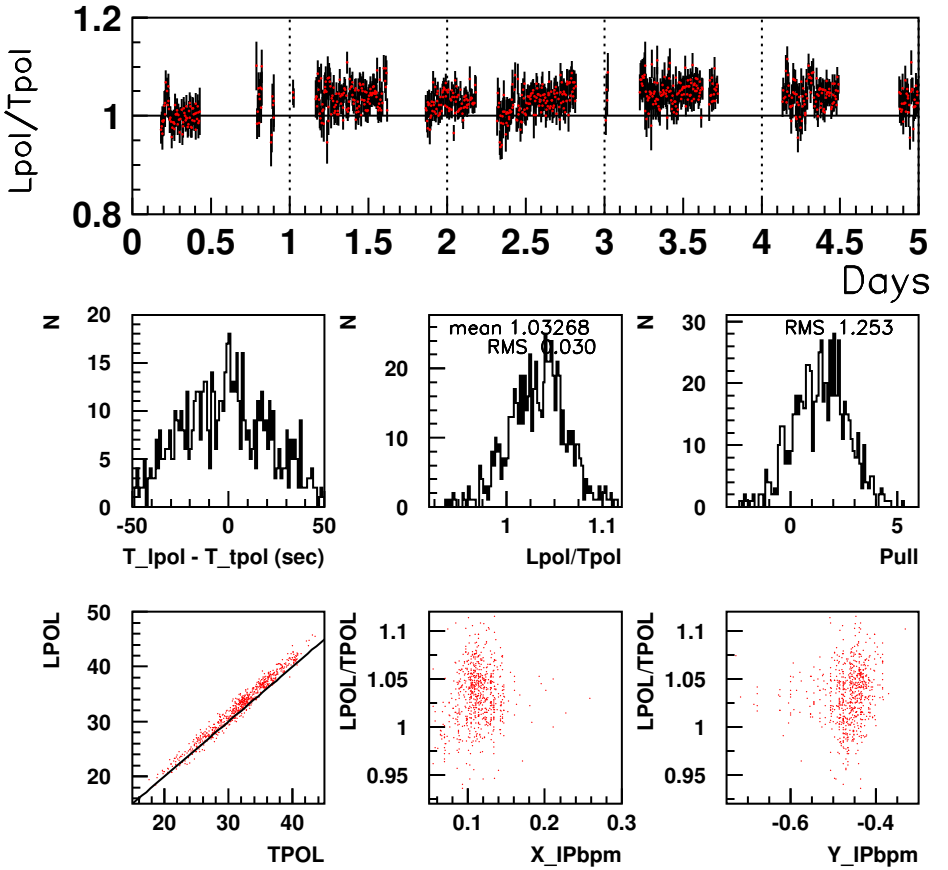

2006_10.06-10.11
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
10/06
Fri
Sat
Sun
Mon
Tue
10/11
Days

Laser and Linear Light 2006_10.06-10.11



HERA (min)	Tuning	Lumi Run (69.0%)	HV Off
	407.	4828.	57.
TPOL Down	42.	18.	44.
Efficiency	89.6%	99.6%	24.2%

LPOL/TPOL average 5 min 2006_10.06-10.11

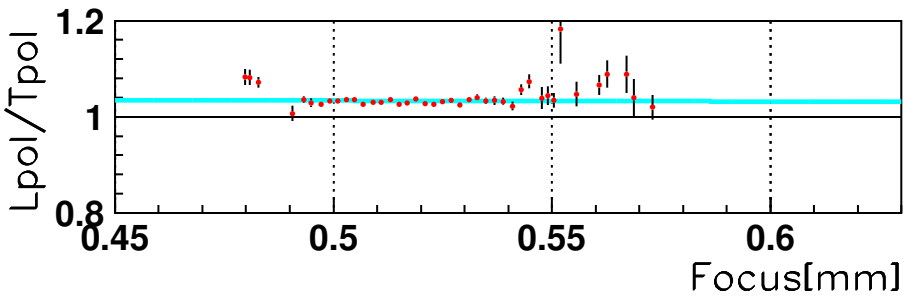


TPOL Focus 2006_10.06-10.11

10 min Average

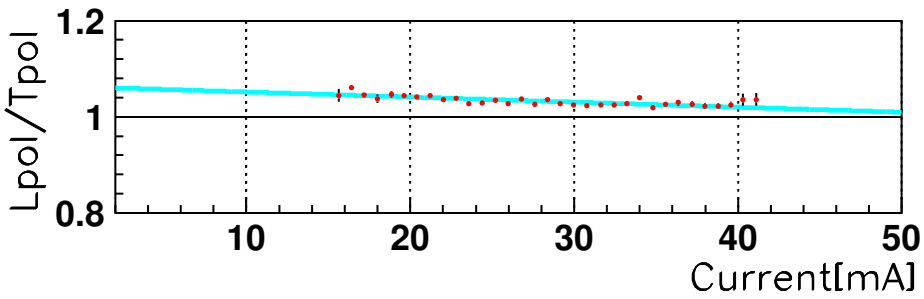
Lpol/Tpol = (−0.02±0.07)∗Focus + (1.04±0.03)

$\chi^2/(377-2) = 2.15$ PROB = 0.0000000



HERA Current 2006_10.06-10.11

15 min Average

Lpol/Tpol = (−0.0011±0.0001)∗Current + (1.06±0.00)

$\chi^2/(254-2) = 2.73$ PROB = 0.0000000