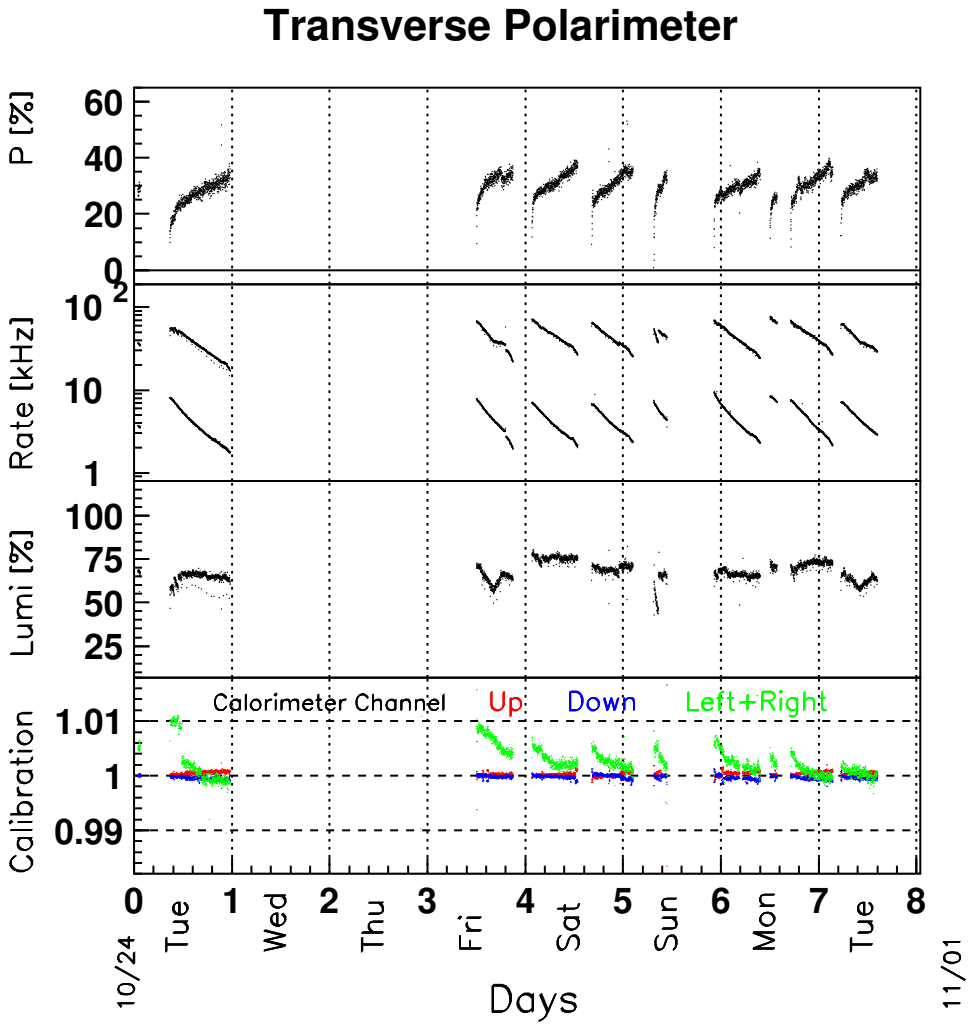
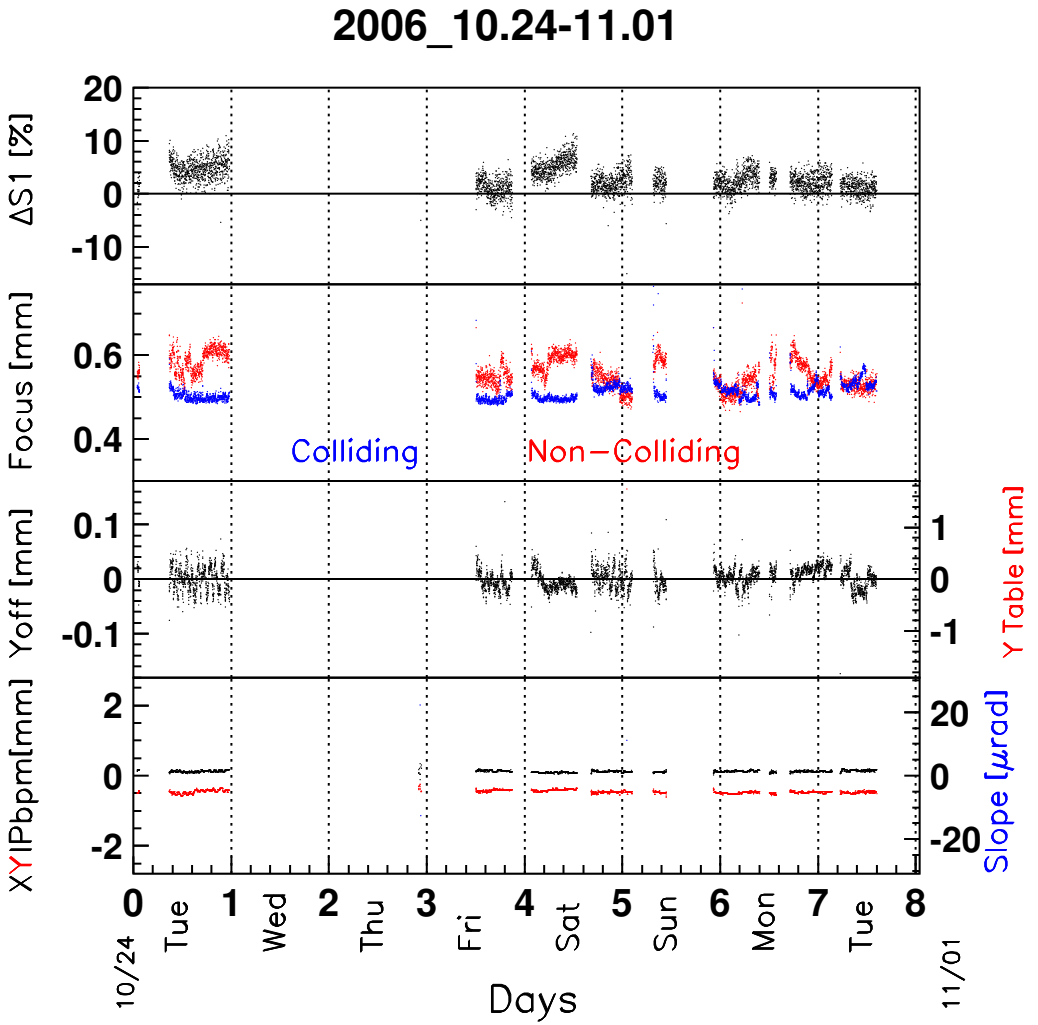
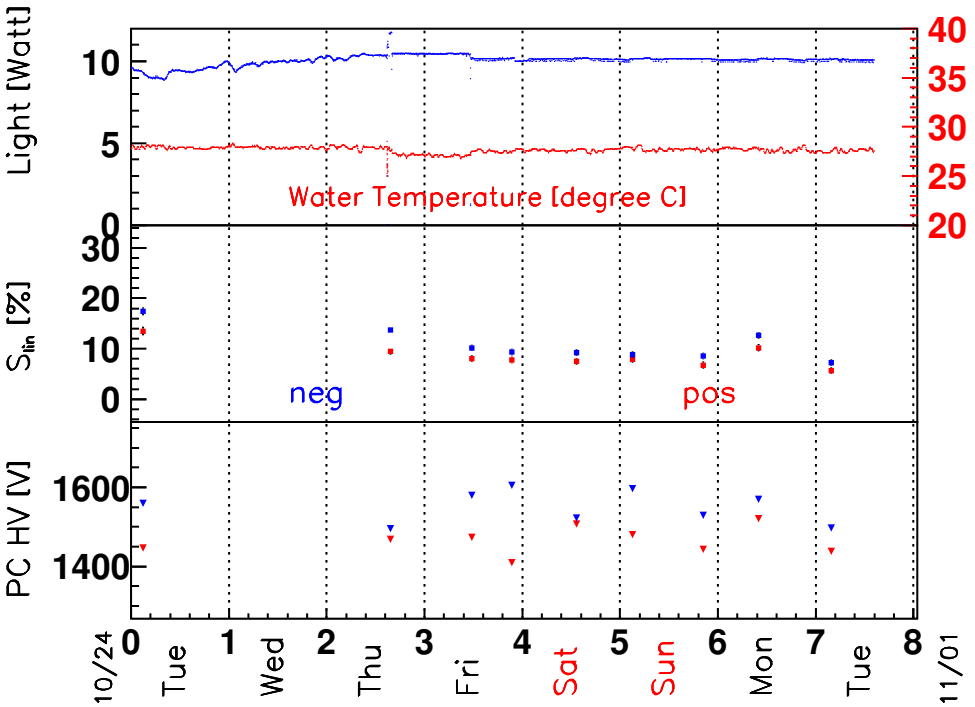

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
10/24
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
11/01
Days

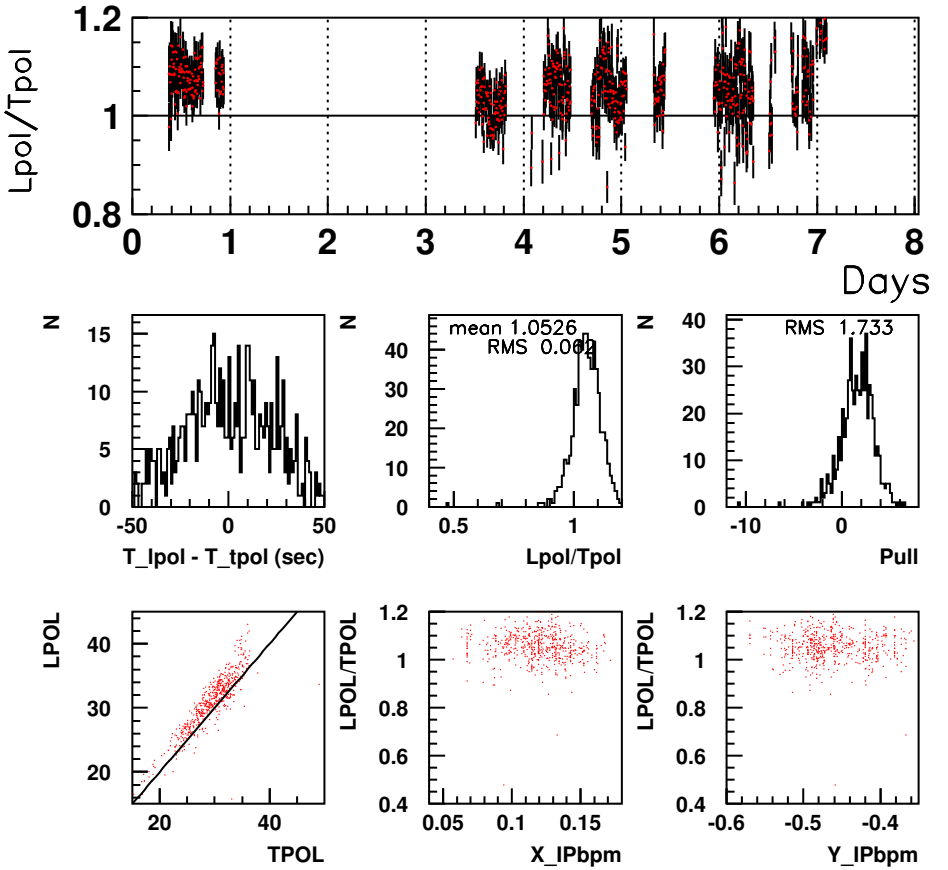

2006_10.24-11.01
ΔS1 [%]
Focus [mm]
Yoff [mm]
XYIPbpm[mm]
Colliding
Non−Colliding
Y Table [mm]
Slope [μrad]
10/24
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
11/01
Days

Laser and Linear Light 2006_10.24-11.01



HERA (min)	Tuning	Lumi Run (53.8%)	HV Off
	318.	5611.	129.
TPOL Down	93.	65.	84.
Efficiency	70.9%	98.8%	35.2%

LPOL/TPOL average 5 min 2006_10.24-11.01

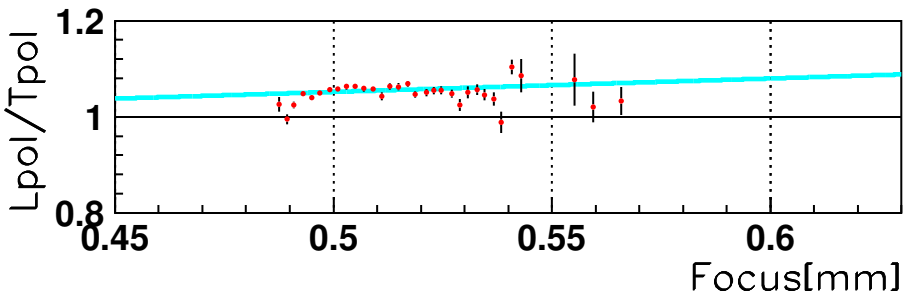


TPOL Focus 2006_10.24-11.01

10 min Average

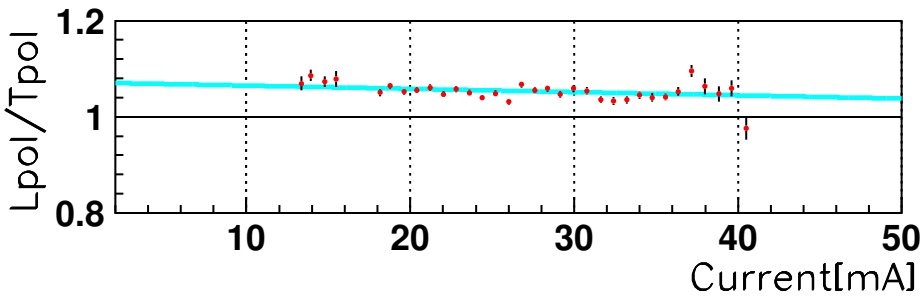
Lpol/Tpol = (0.28±0.10)*Focus + (0.91±0.05)

$\chi^2/(339-2) = 3.74$ PROB = 0.0000000



HERA Current 2006_10.24-11.01

15 min Average

Lpol/Tpol = (−0.0007±0.0002)*Current + (1.07±0.01)

$\chi^2/(230-2) = 4.20$ PROB = 0.0000000