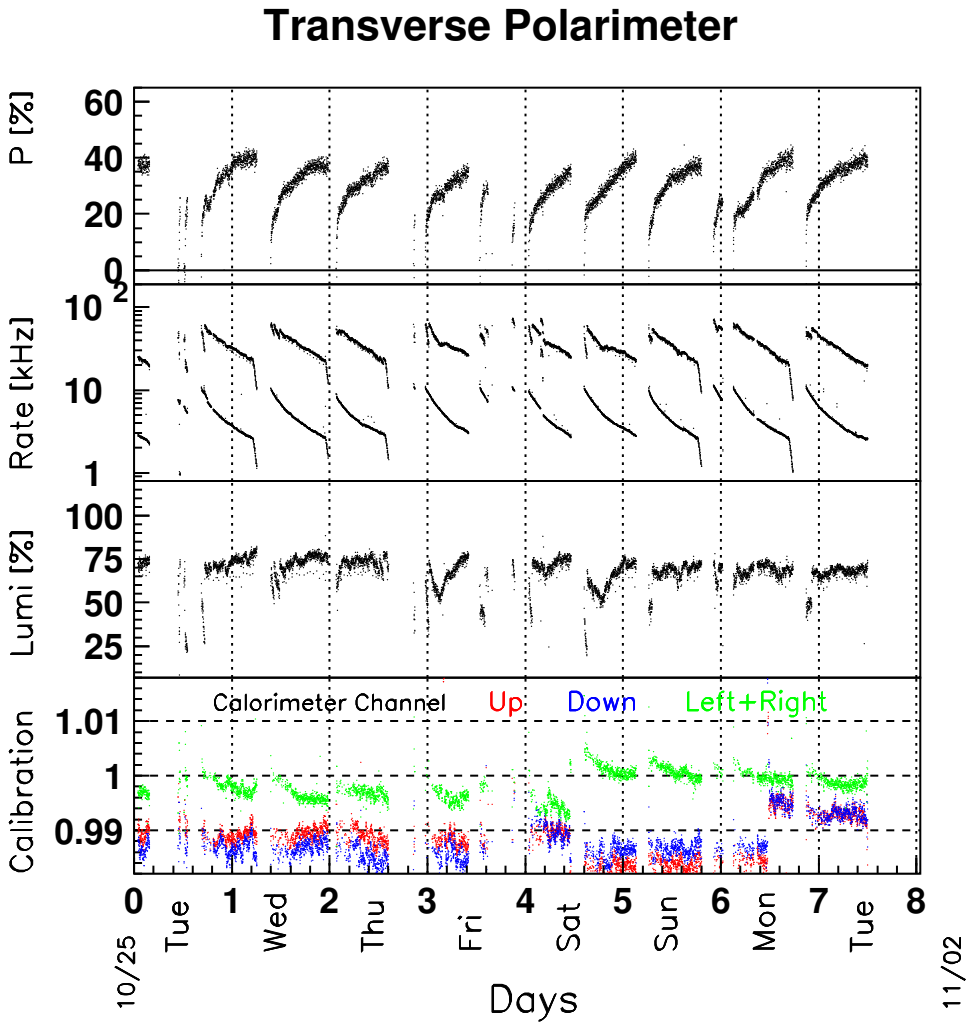
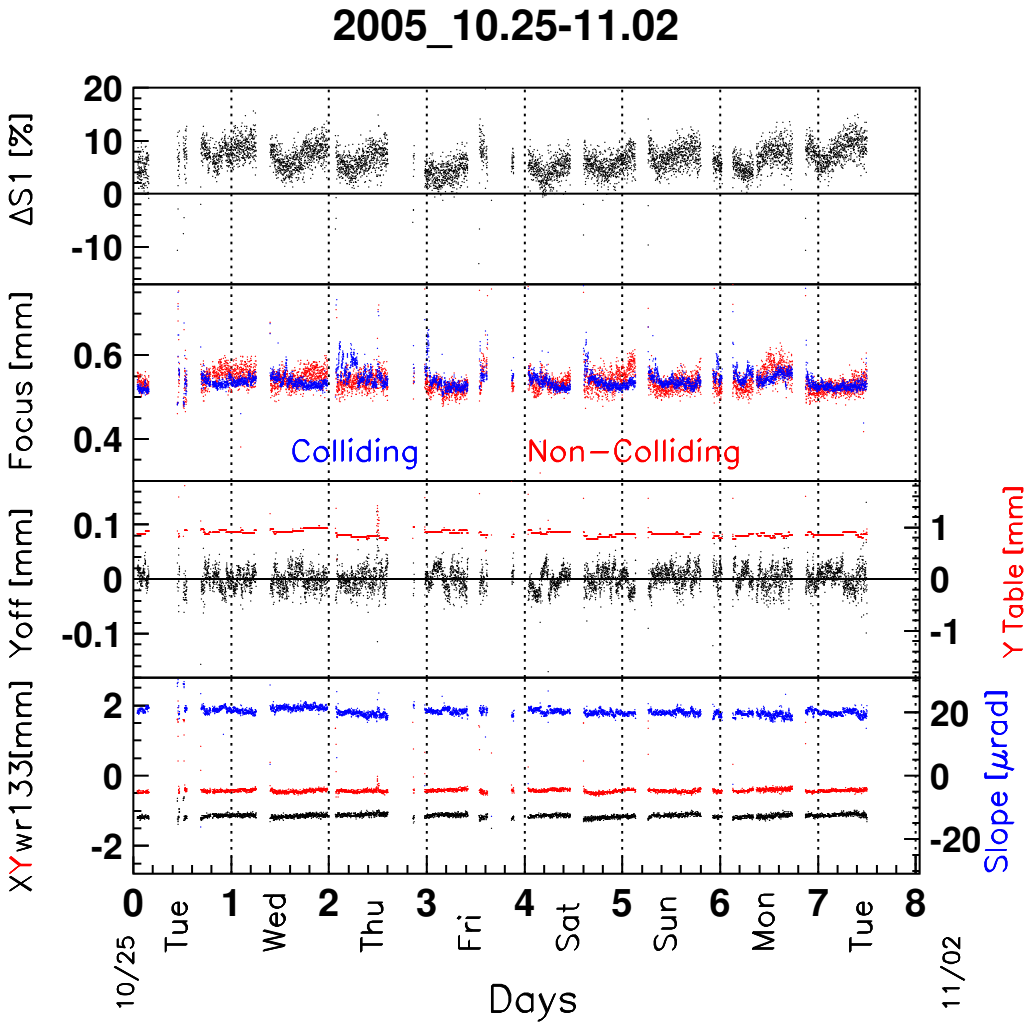
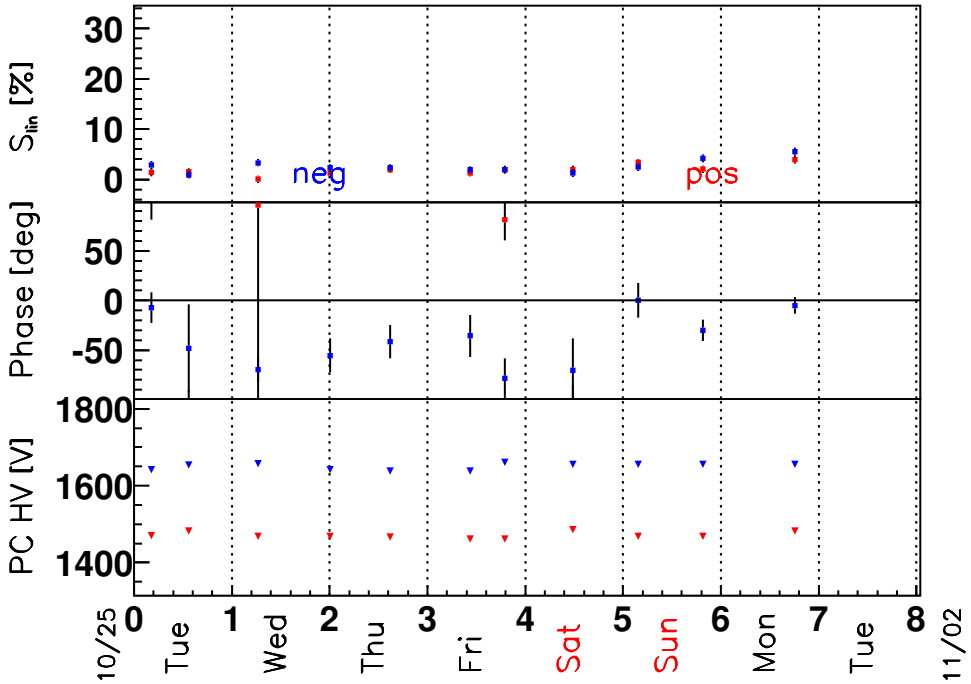

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
10/25
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
11/02
Days

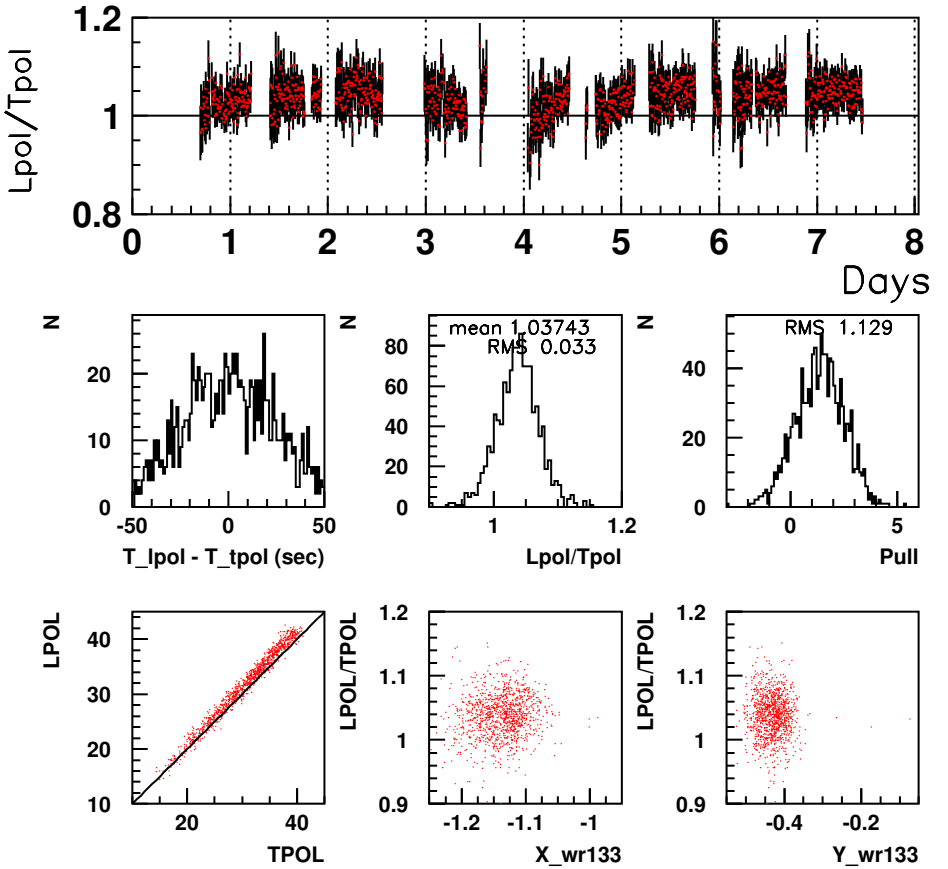

2005_10.25-11.02
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYwr133[mm]
Y Table [mm]
Slope [μrad]
10/25
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
11/02
Days

Linear Light 2005_10.25-11.02



HERA (min)	Tuning	Lumi Run (67.9%)	HV Off
	402.	7305.	114.
TPOL Down	64.	57.	99.
Efficiency	84.1%	99.2%	13.3%

LPOL/TPOL average 5 min 2005_10.25-11.02

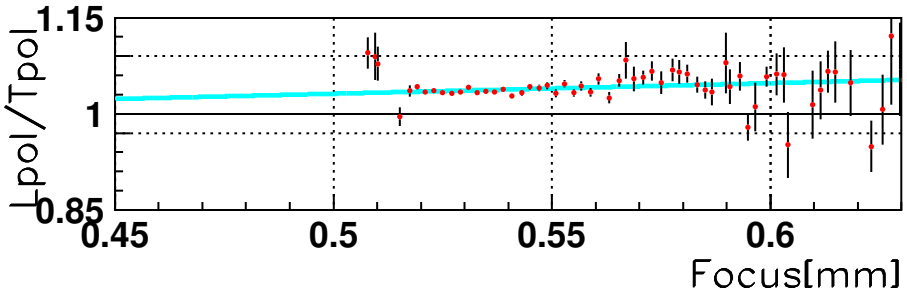


TPOL Focus 2005_10.25-11.02

10 min Average

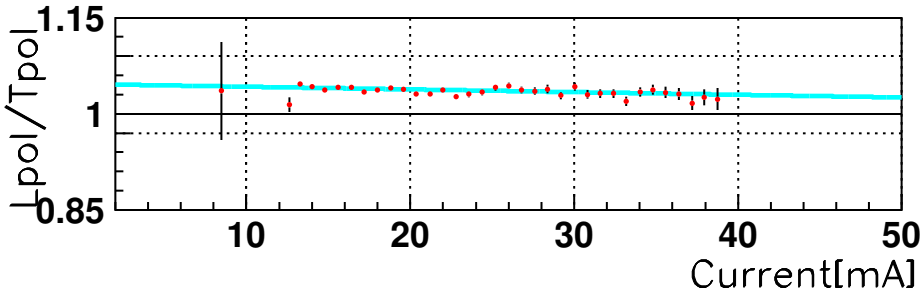
Lpol/Tpol = (0.17±0.06)*Focus + (0.95±0.03)

$\chi^2/(657-2) = 1.42$ PROB = 0.0000000



HERA Current 2005_10.25-11.02

15 min Average

Lpol/Tpol = (−0.0004±0.0001)*Current + (1.05±0.00)

$\chi^2/(438-2) = 1.69$ PROB = 0.0000000