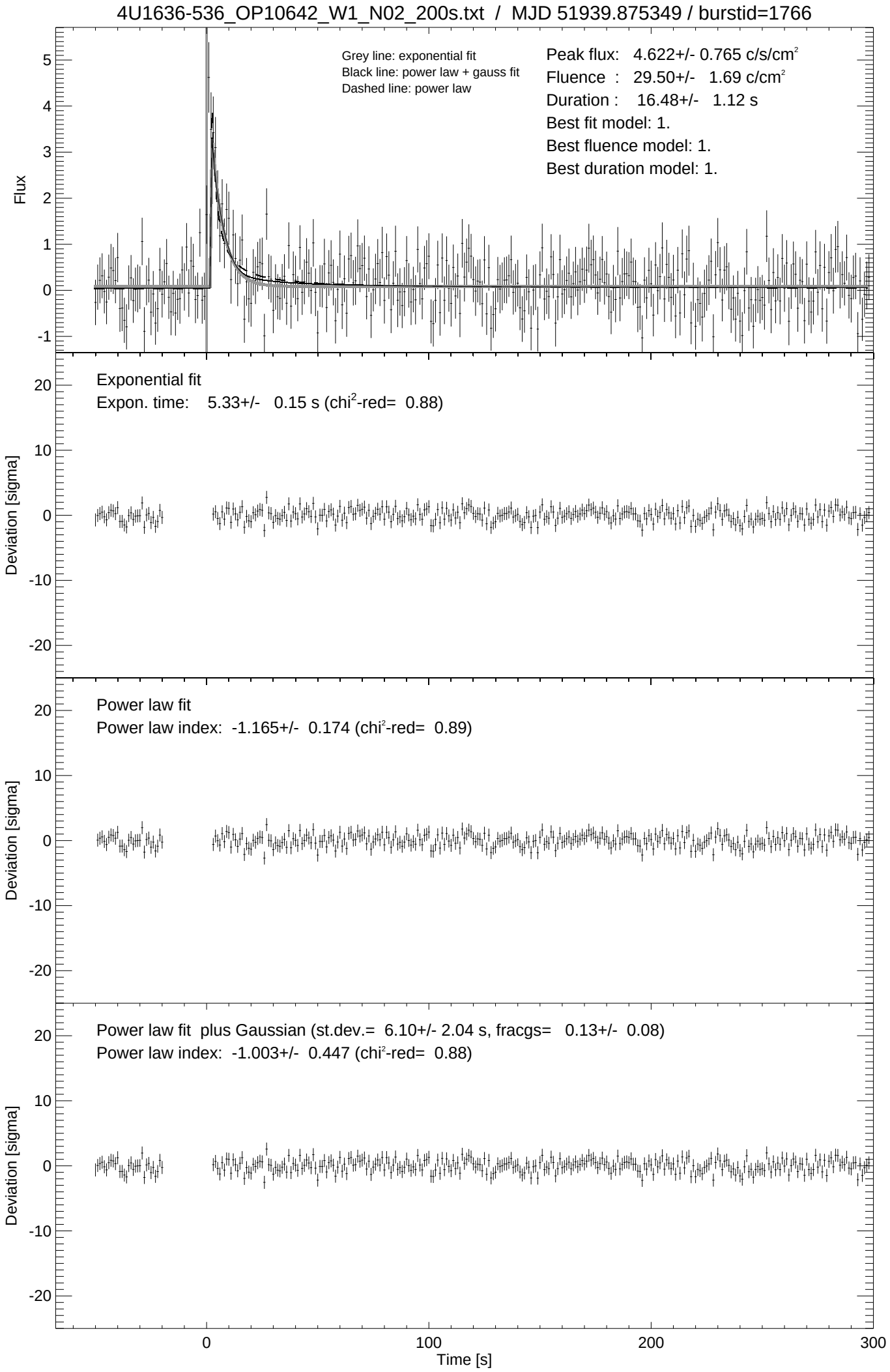
4U1636-536_OP10642_W1_N02_200s.txt / MJD 51939.875349 / burstid=1766
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.622+/- 0.765 c/s/cm²
Fluence : 29.50+/- 1.69 c/cm²
Duration : 16.48+/- 1.12 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.33+/- 0.15 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.165+/- 0.174 (chi²-red= 0.89)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.10+/- 2.04 s, fracgs= 0.13+/- 0.08)
Power law index: -1.003+/- 0.447 (chi²-red= 0.88)
Deviation [sigma]
Time [s]