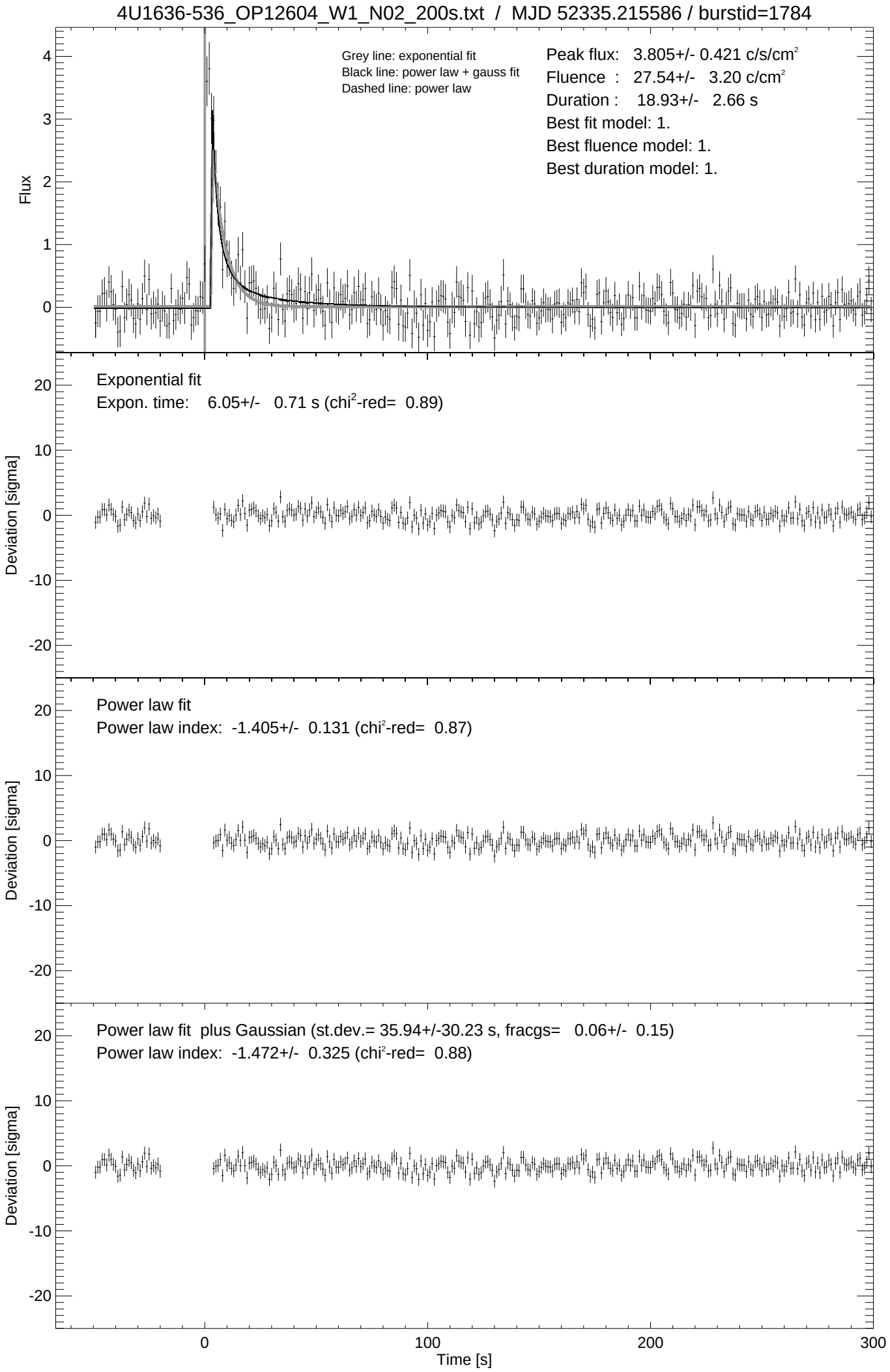
4U1636-536_OP12604_W1_N02_200s.txt / MJD 52335.215586 / burstid=1784
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.805+/- 0.421 c/s/cm²
Fluence : 27.54+/- 3.20 c/cm²
Duration : 18.93+/- 2.66 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.05+/- 0.71 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -1.405+/- 0.131 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 35.94+/-30.23 s, fracgs= 0.06+/- 0.15)
Power law index: -1.472+/- 0.325 (chi²-red= 0.88)
Deviation [sigma]
Time [s]