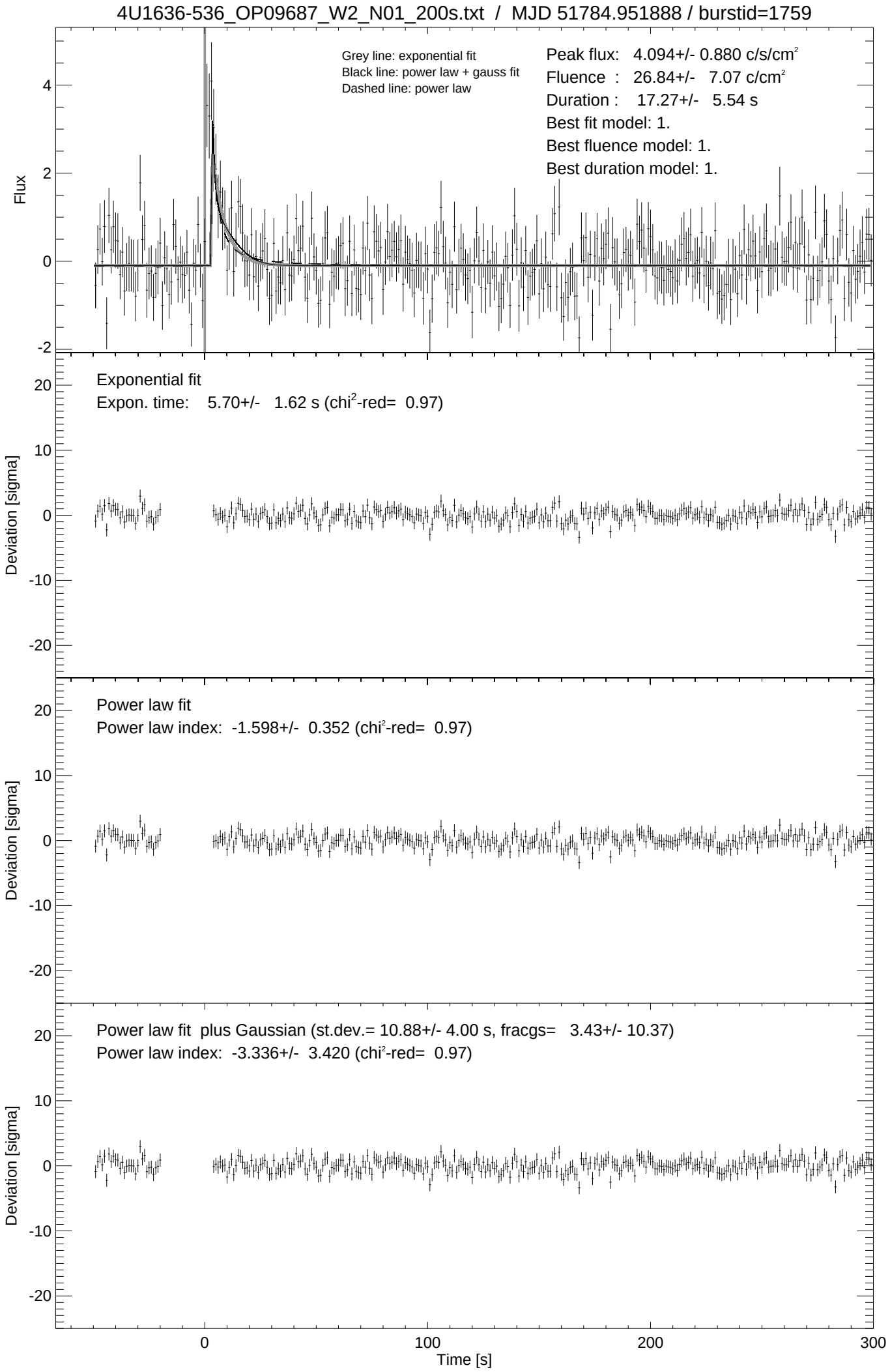
4U1636-536_OP09687_W2_N01_200s.txt / MJD 51784.951888 / burstid=1759
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.094+/- 0.880 c/s/cm²
Fluence : 26.84+/- 7.07 c/cm²
Duration : 17.27+/- 5.54 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.70+/- 1.62 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -1.598+/- 0.352 (chi²-red= 0.97)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 10.88+/- 4.00 s, fracgs= 3.43+/- 10.37)
Power law index: -3.336+/- 3.420 (chi²-red= 0.97)
Deviation [sigma]
Time [s]