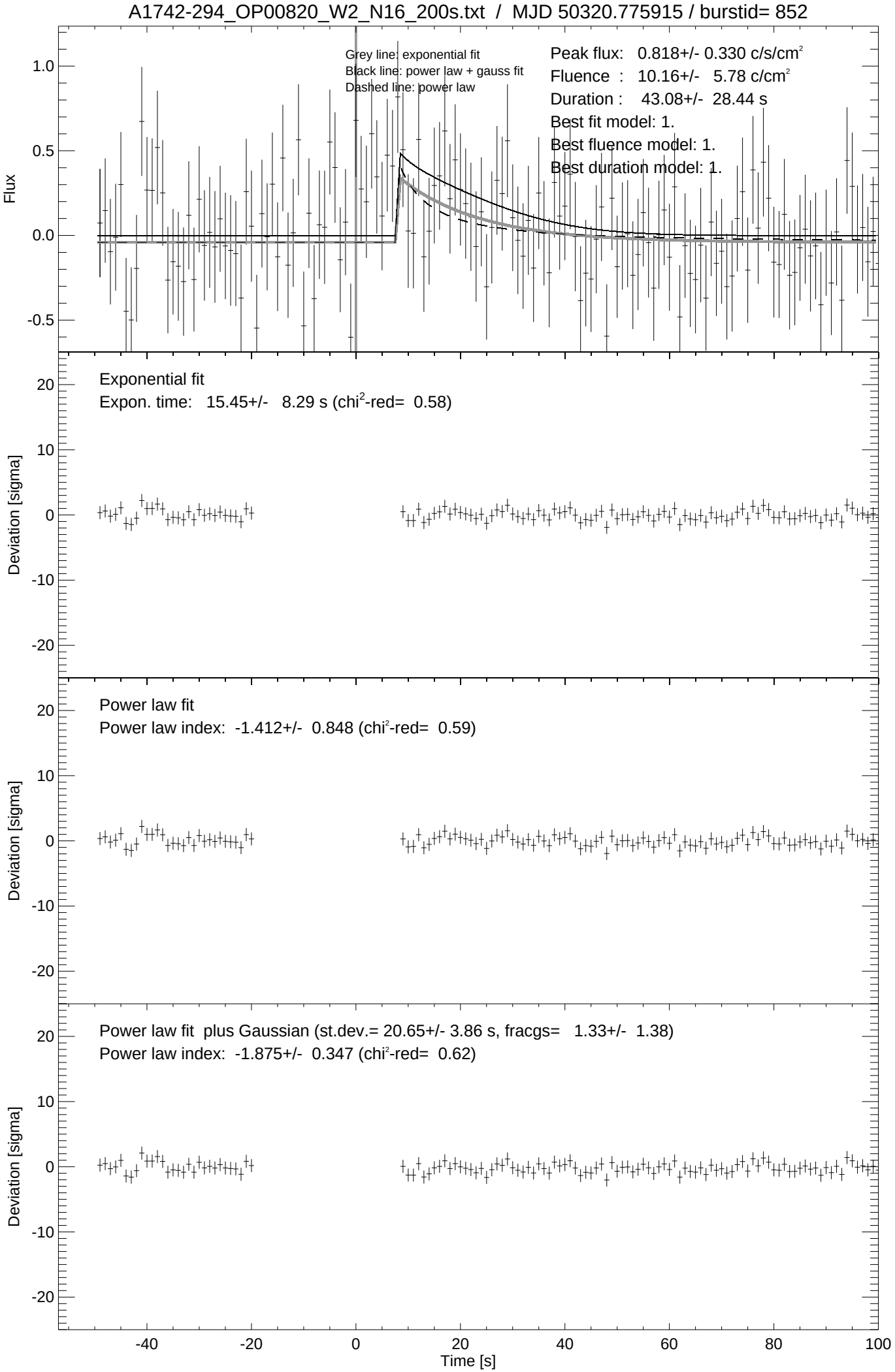
A1742-294_OP00820_W2_N16_200s.txt / MJD 50320.775915 / burstid= 852
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.818+/- 0.330 c/s/cm²
Fluence : 10.16+/- 5.78 c/cm²
Duration : 43.08+/- 28.44 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 15.45+/- 8.29 s (chi²-red= 0.58)
Power law fit
Power law index: -1.412+/- 0.848 (chi²-red= 0.59)
Power law fit plus Gaussian (st.dev.= 20.65+/- 3.86 s, fracgs= 1.33+/- 1.38)
Power law index: -1.875+/- 0.347 (chi²-red= 0.62)
Deviation [sigma]
Time [s]