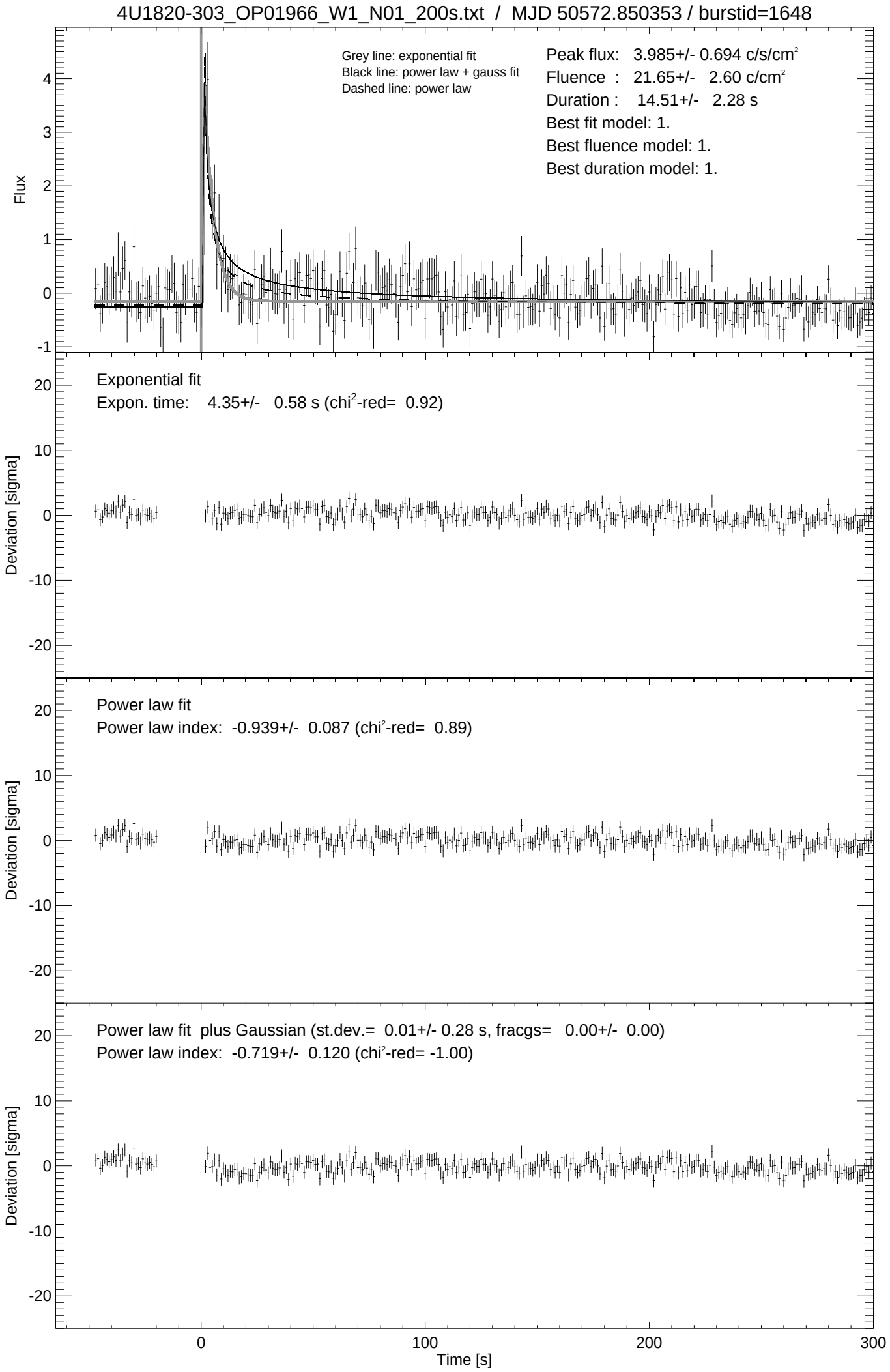
4U1820-303_OP01966_W1_N01_200s.txt / MJD 50572.850353 / burstid=1648
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.985+/- 0.694 c/s/cm²
Fluence : 21.65+/- 2.60 c/cm²
Duration : 14.51+/- 2.28 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.35+/- 0.58 s (chi²-red= 0.92)
Deviation [sigma]
Power law fit
Power law index: -0.939+/- 0.087 (chi²-red= 0.89)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 0.01+/- 0.28 s, fracgs= 0.00+/- 0.00)
Power law index: -0.719+/- 0.120 (chi²-red= -1.00)
Deviation [sigma]
Time [s]