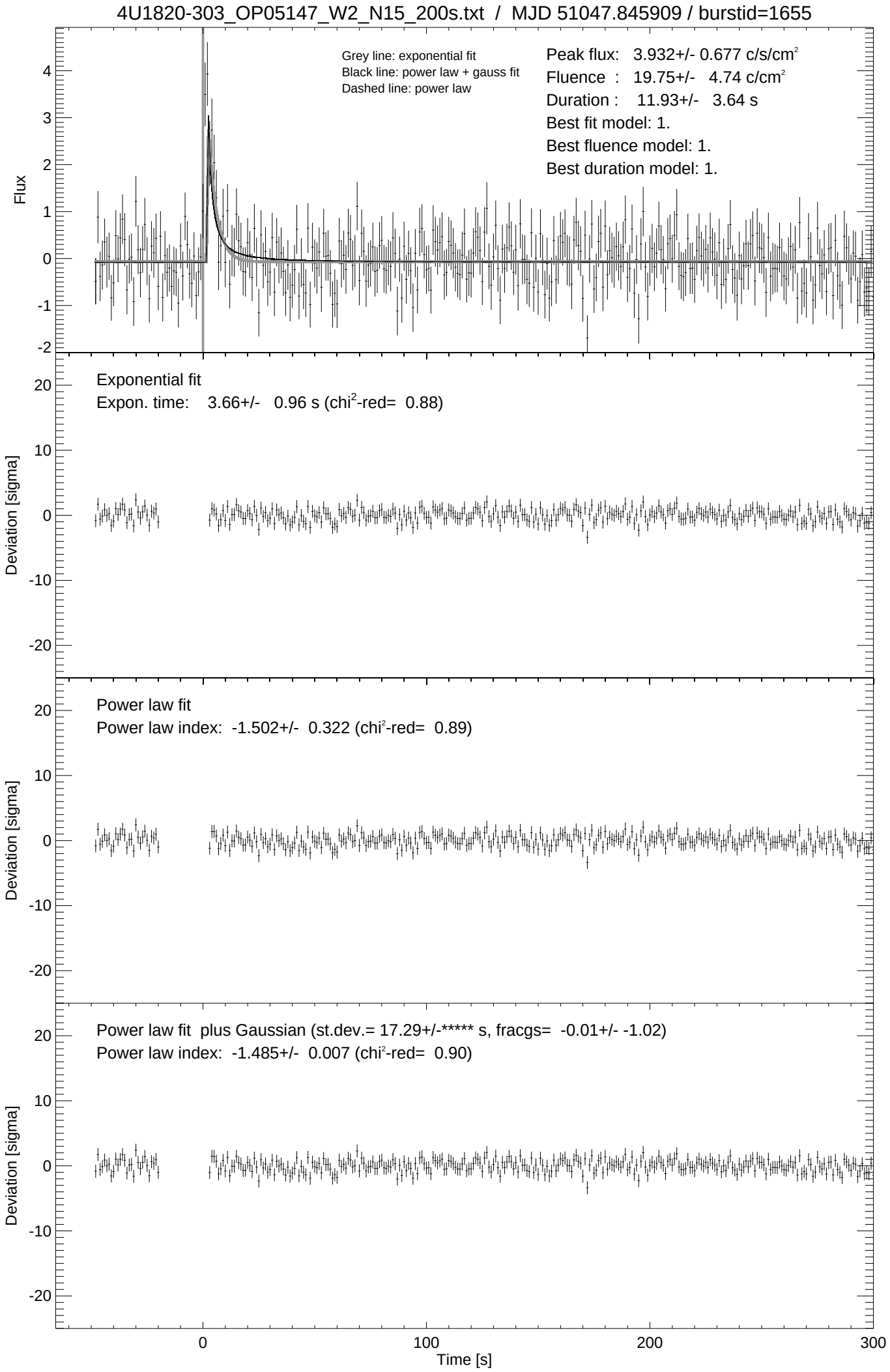
4U1820-303_OP05147_W2_N15_200s.txt / MJD 51047.845909 / burstid=1655
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.932+/- 0.677 c/s/cm²
Fluence : 19.75+/- 4.74 c/cm²
Duration : 11.93+/- 3.64 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.66+/- 0.96 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.502+/- 0.322 (chi²-red= 0.89)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 17.29+/-***** s, fracgs= -0.01+/- -1.02)
Power law index: -1.485+/- 0.007 (chi²-red= 0.90)
Deviation [sigma]
Time [s]