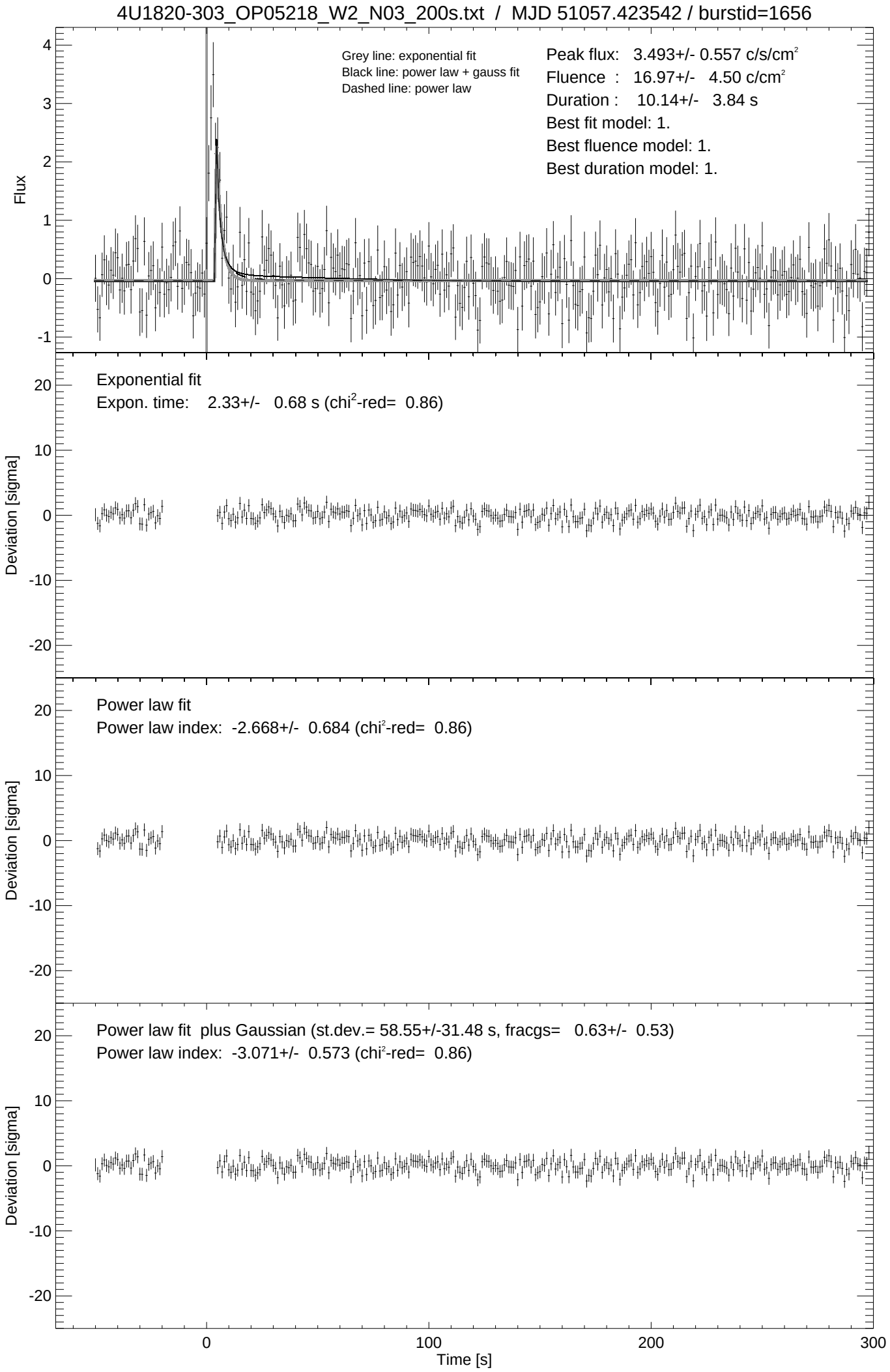
4U1820-303_OP05218_W2_N03_200s.txt / MJD 51057.423542 / burstid=1656
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.493+/- 0.557 c/s/cm²
Fluence : 16.97+/- 4.50 c/cm²
Duration : 10.14+/- 3.84 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.33+/- 0.68 s (chi²-red= 0.86)
Deviation [sigma]
Power law fit
Power law index: -2.668+/- 0.684 (chi²-red= 0.86)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 58.55+/-31.48 s, fracgs= 0.63+/- 0.53)
Power law index: -3.071+/- 0.573 (chi²-red= 0.86)
Deviation [sigma]
Time [s]