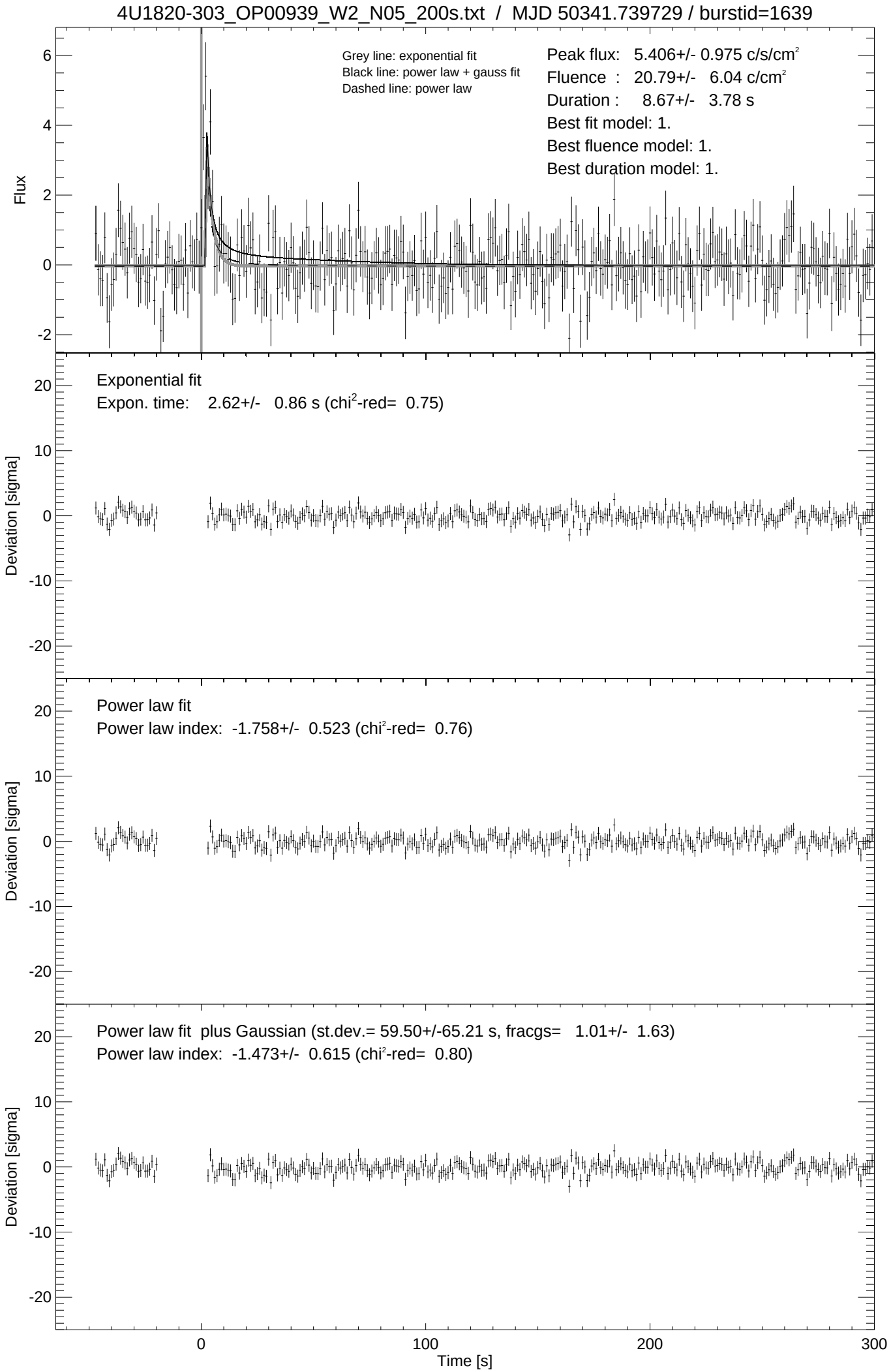
4U1820-303_OP00939_W2_N05_200s.txt / MJD 50341.739729 / burstid=1639
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.406+/- 0.975 c/s/cm²
Fluence : 20.79+/- 6.04 c/cm²
Duration : 8.67+/- 3.78 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.62+/- 0.86 s (chi²-red= 0.75)
Deviation [sigma]
Power law fit
Power law index: -1.758+/- 0.523 (chi²-red= 0.76)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 59.50+/-65.21 s, fracgs= 1.01+/- 1.63)
Power law index: -1.473+/- 0.615 (chi²-red= 0.80)
Deviation [sigma]
Time [s]