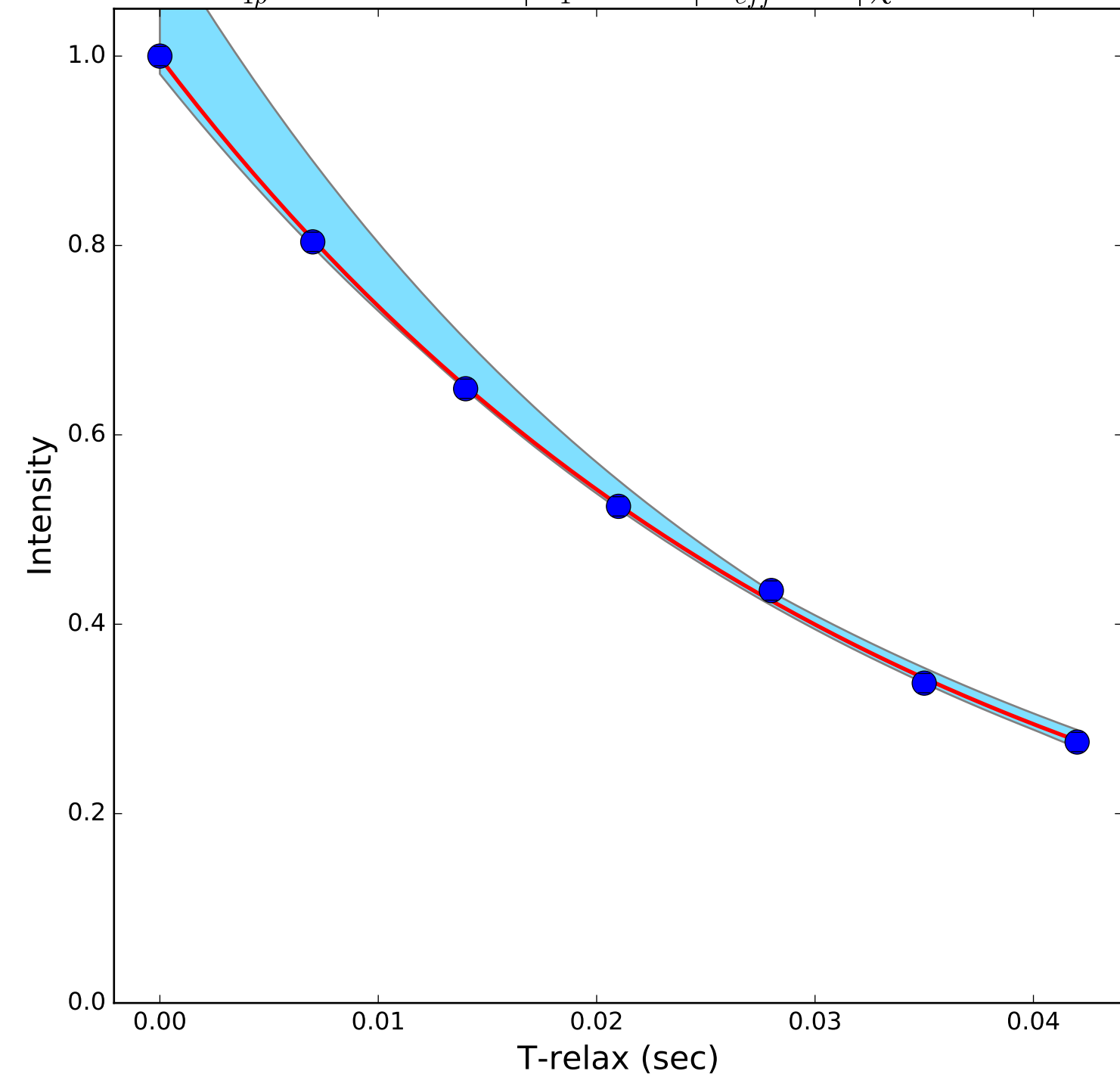
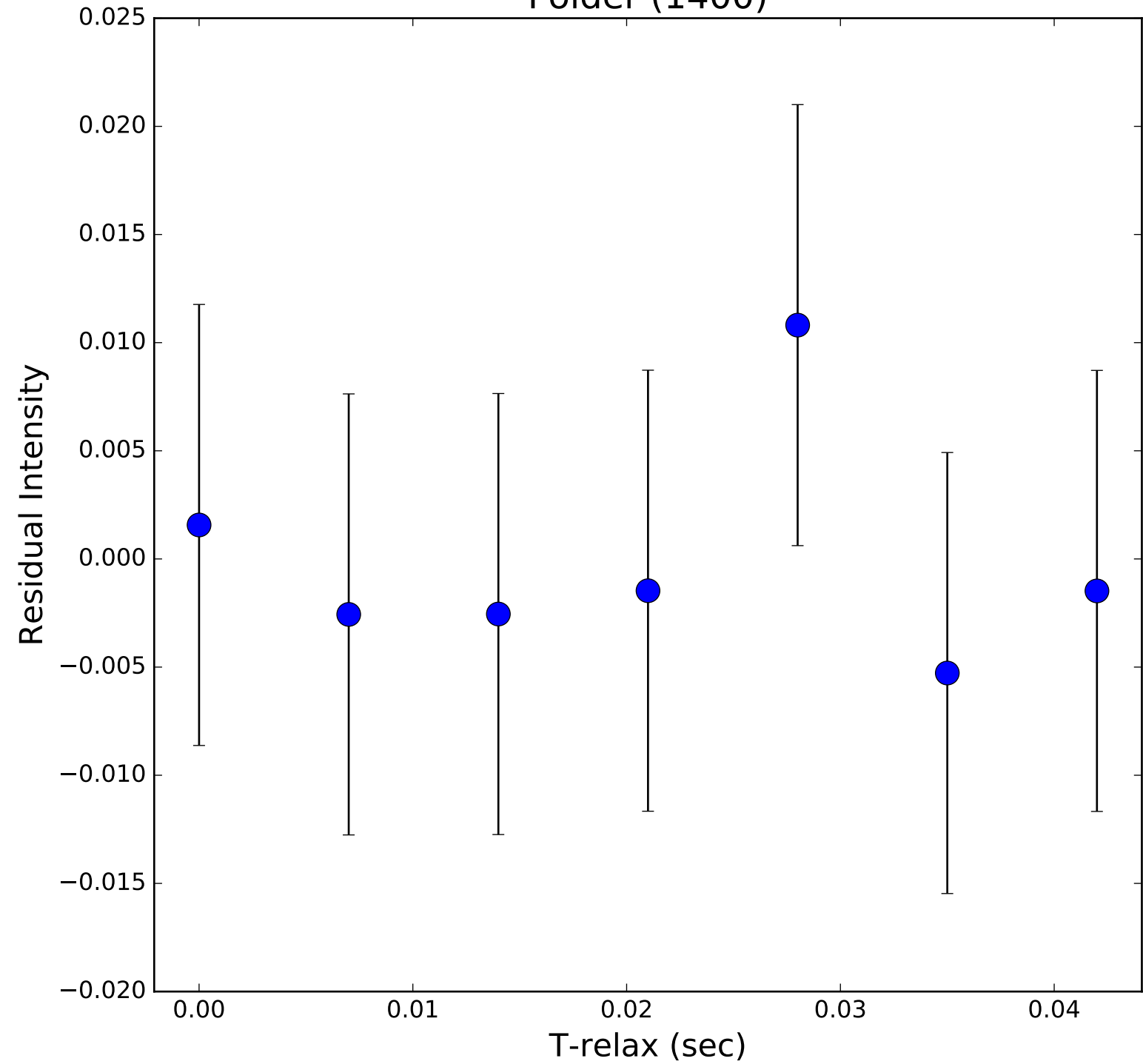


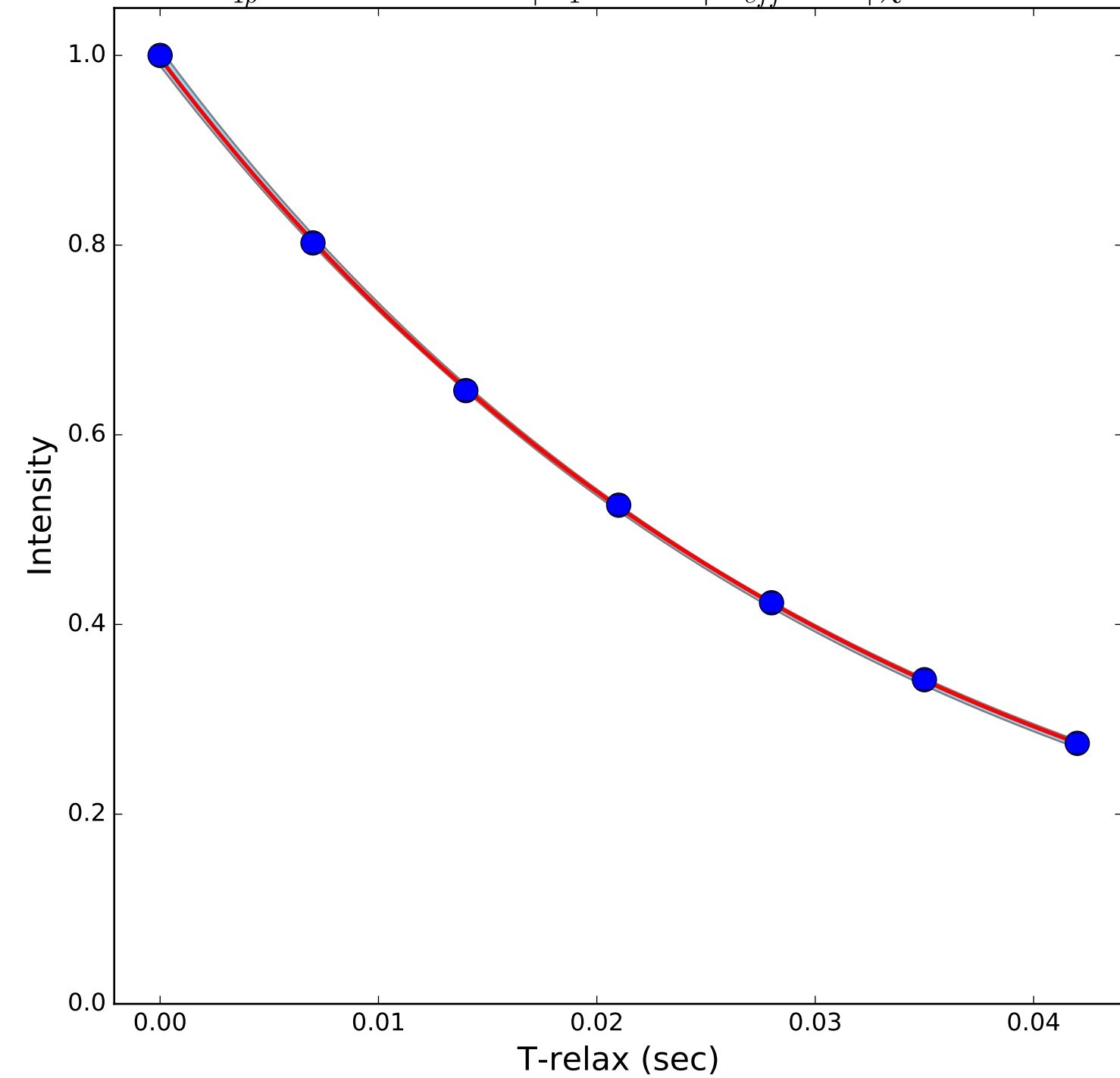
$R_{1\rho} 30.52 \pm 0.4 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.32$



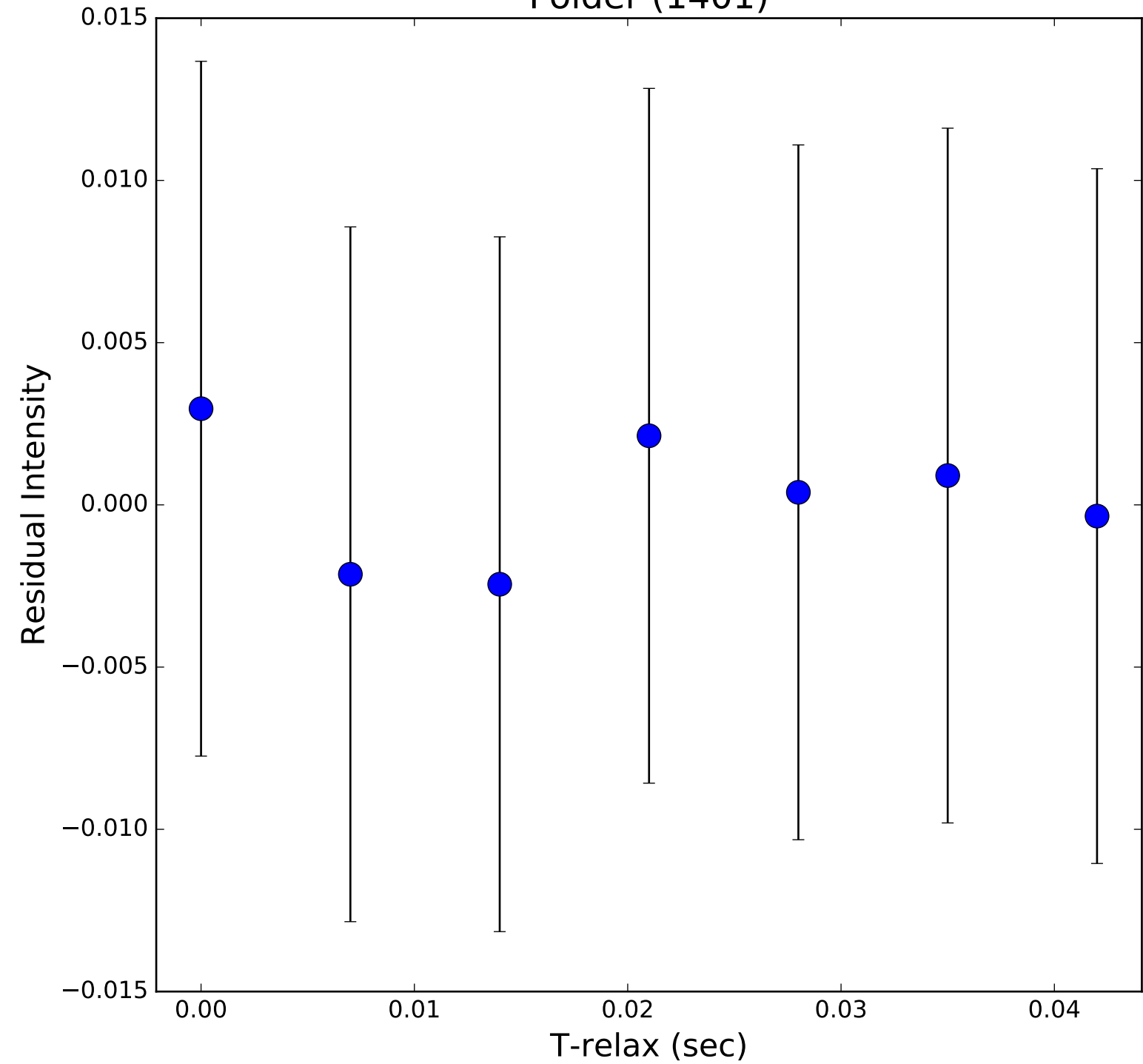
Folder (1400)



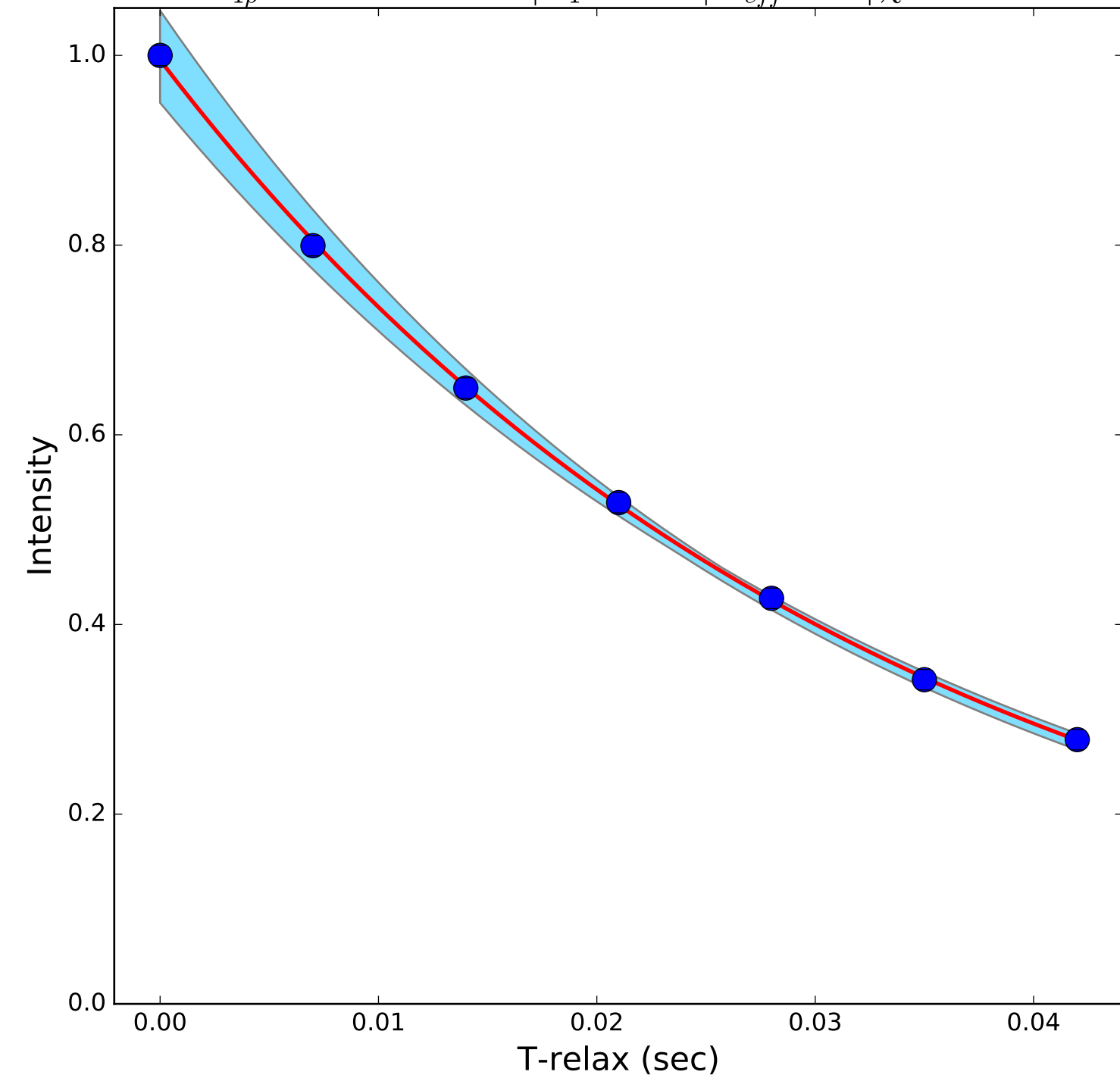
$R_{1\rho} \ 30.66 \pm 0.14 \ s^{-1} \ | \ \omega_1 \ 200 \ Hz \ | \ \Omega_{eff} \ 0 \ Hz \ | \ \overline{\chi^2} = 0.04$



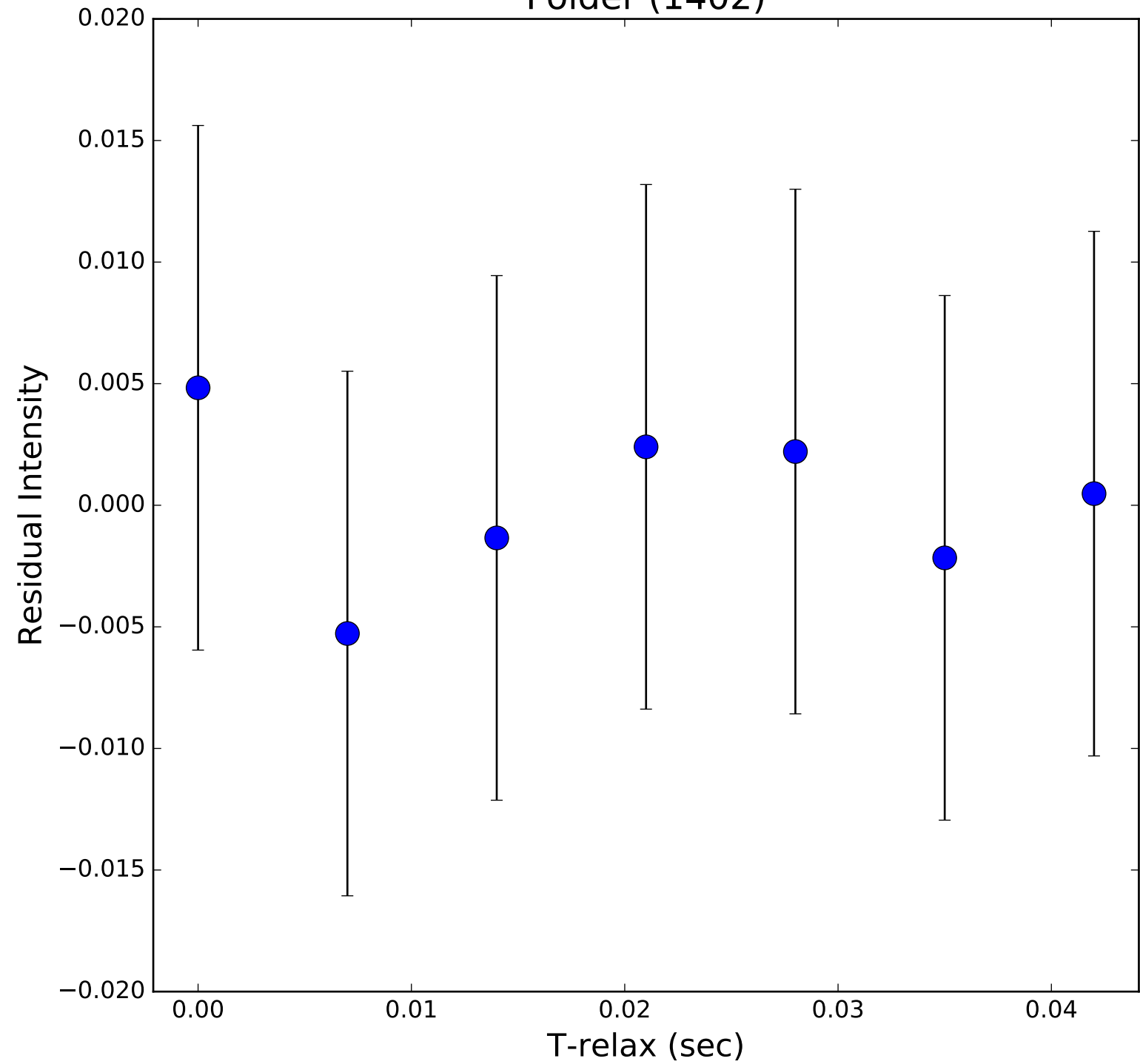
Folder (1401)



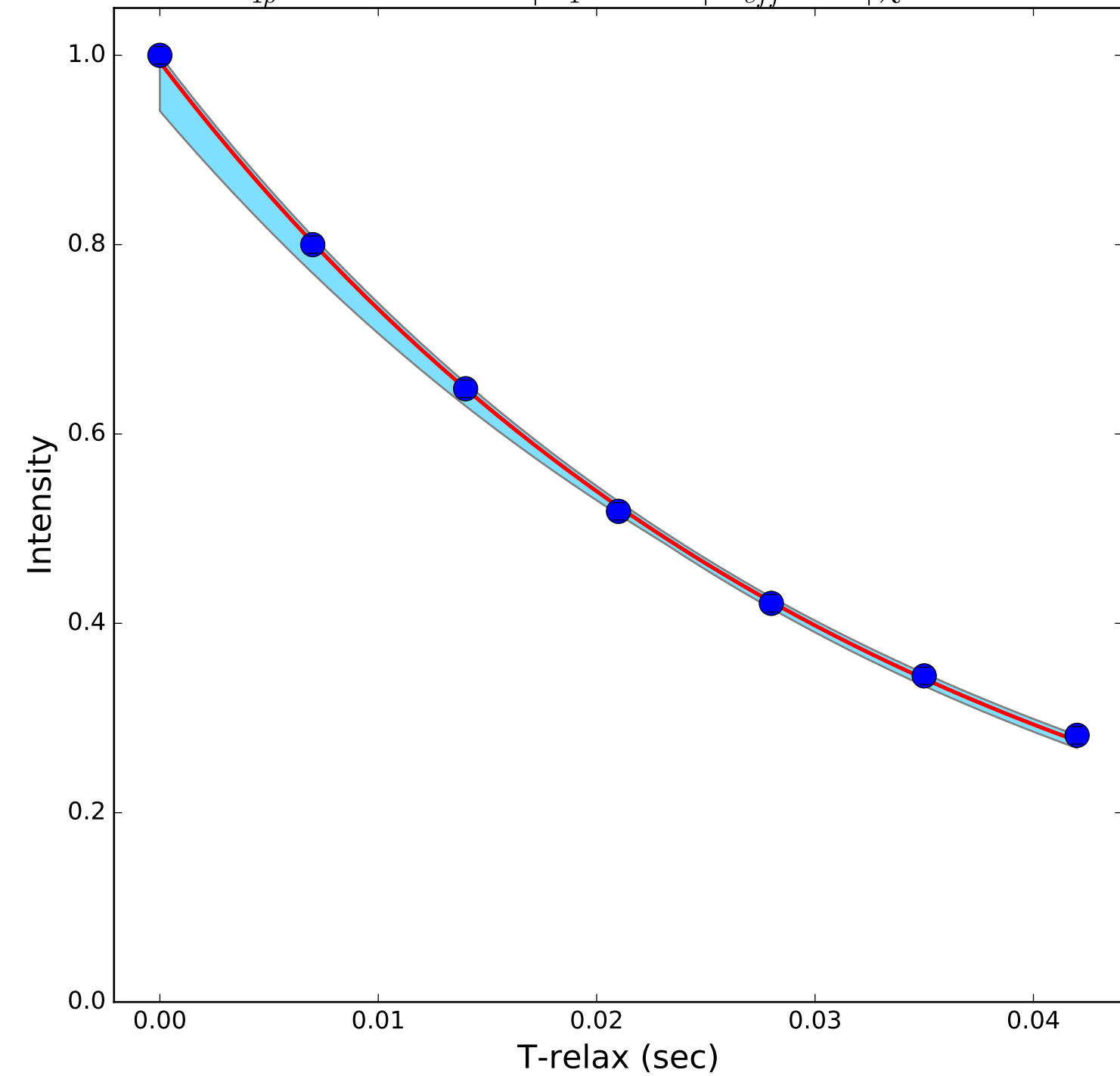
$R_{1\rho} 30.35 \pm 0.26 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.12$



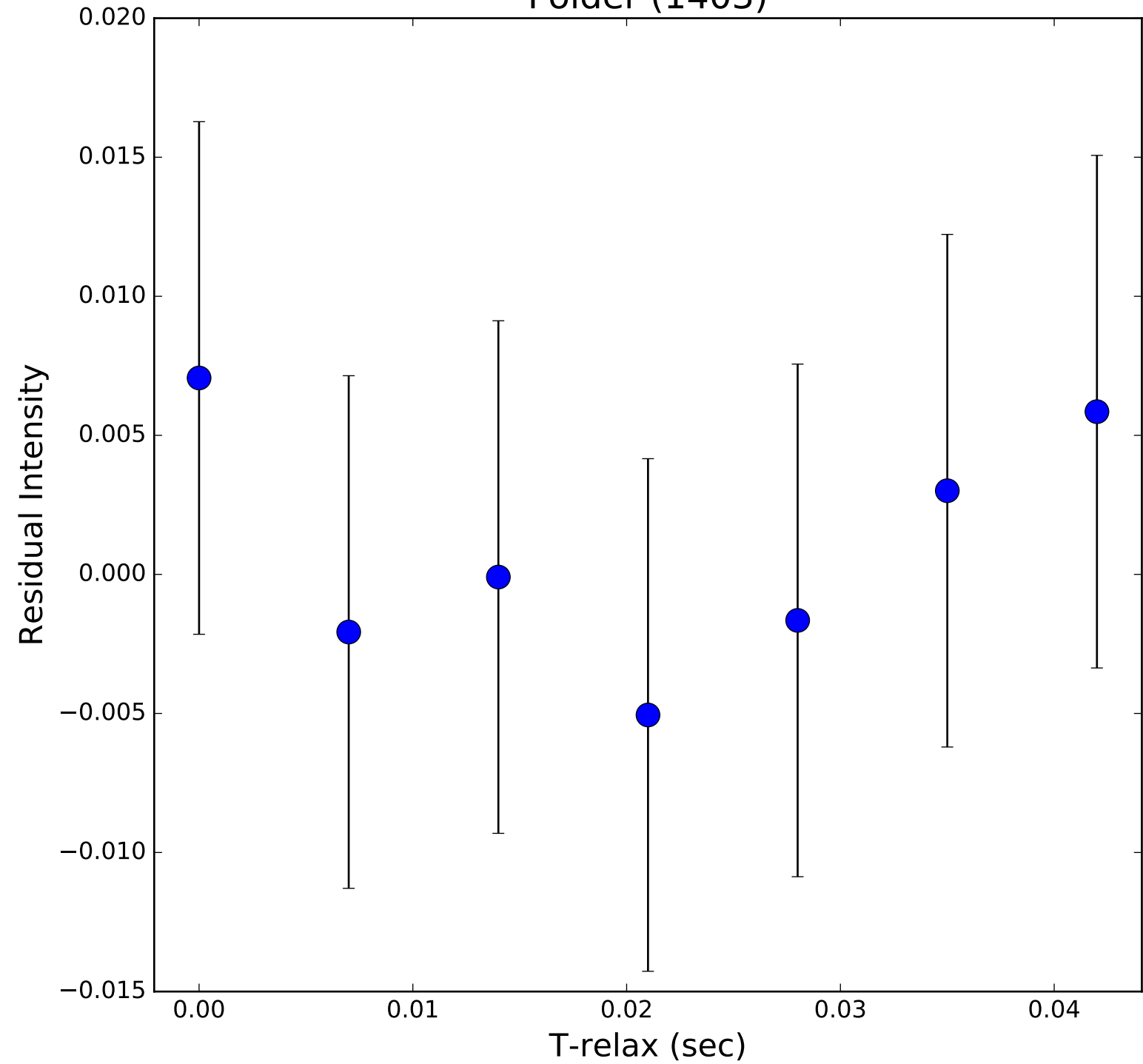
Folder (1402)



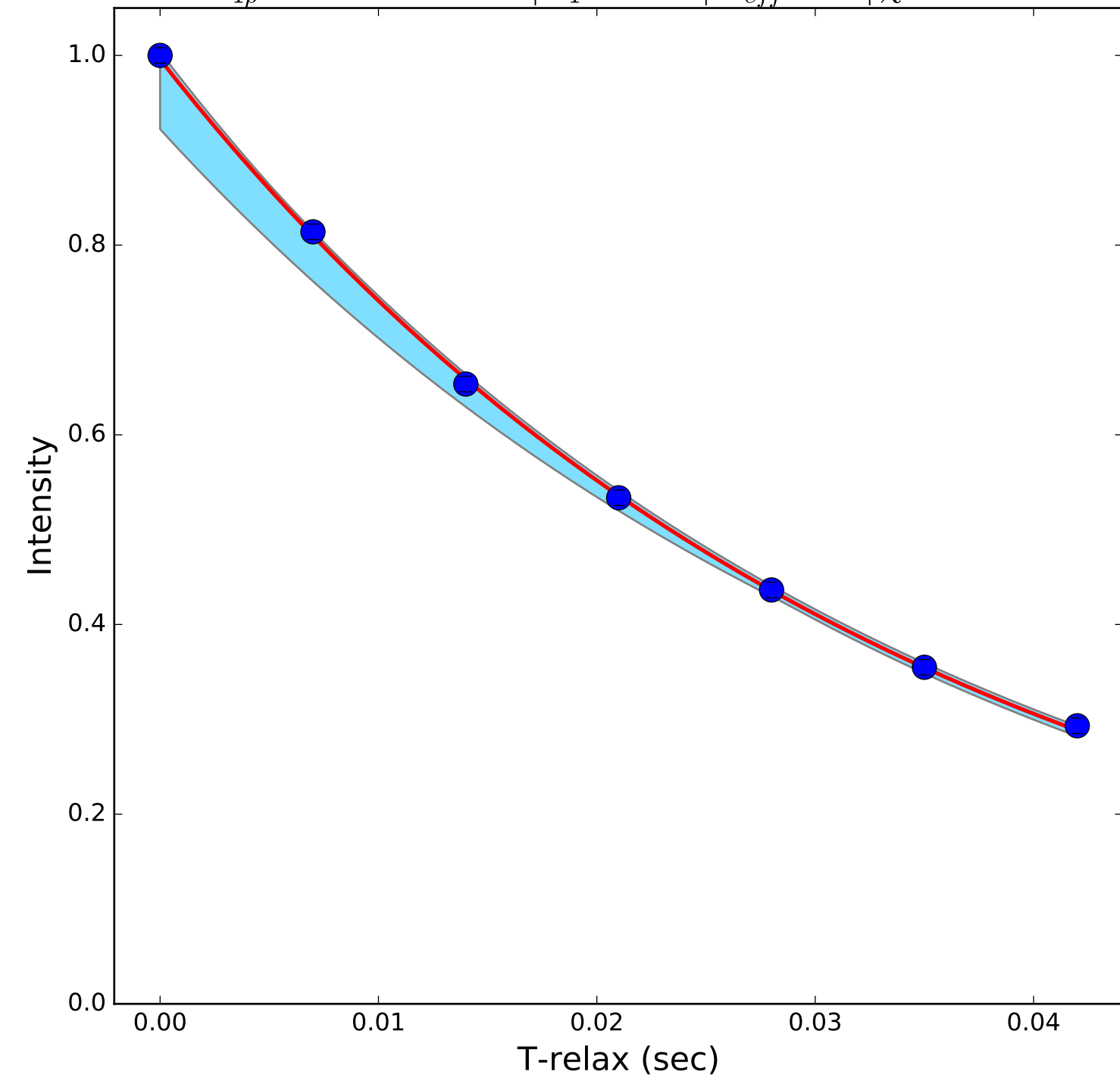
$R_{1\rho} 30.5 \pm 0.38 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.3$



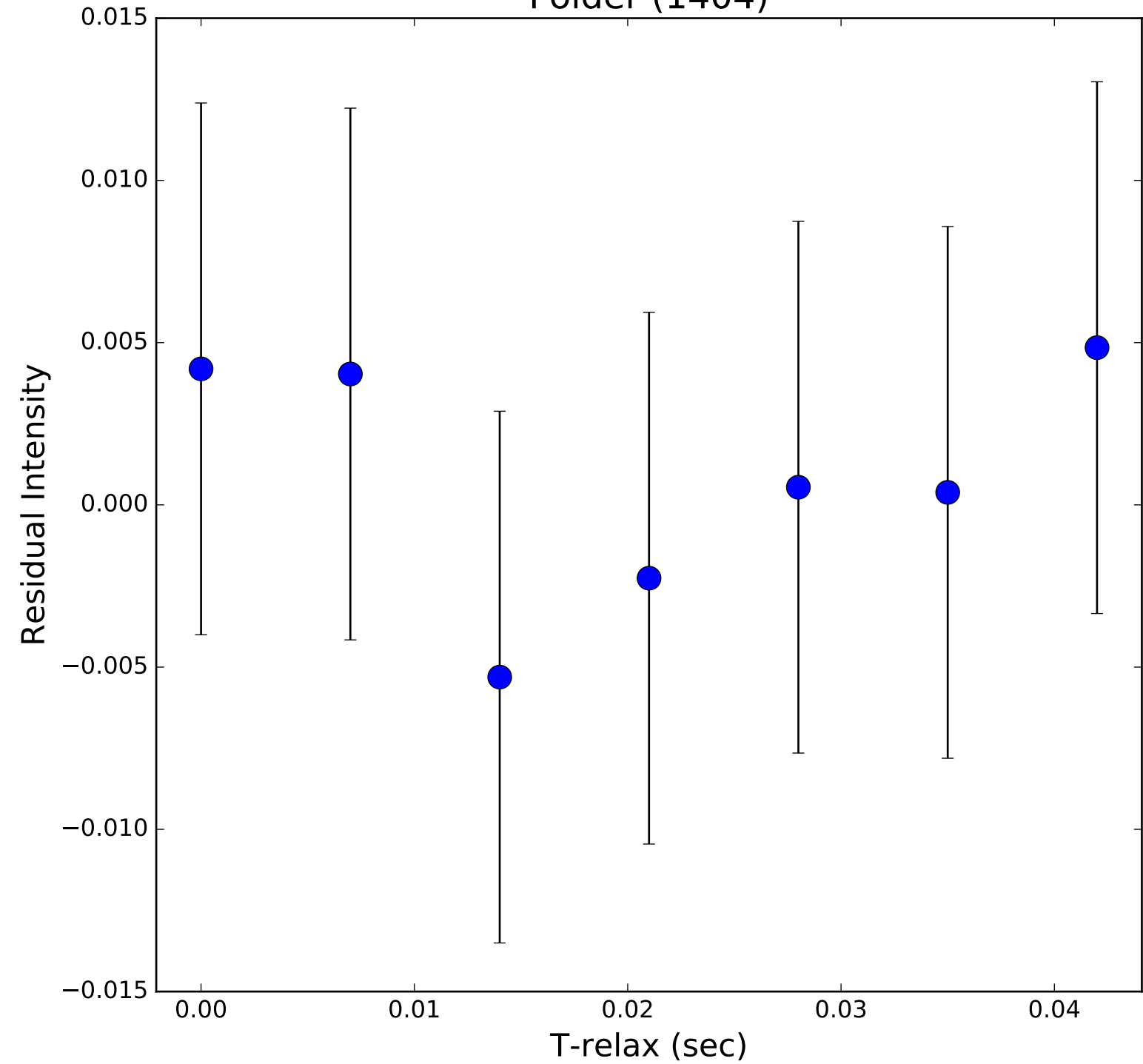
Folder (1403)



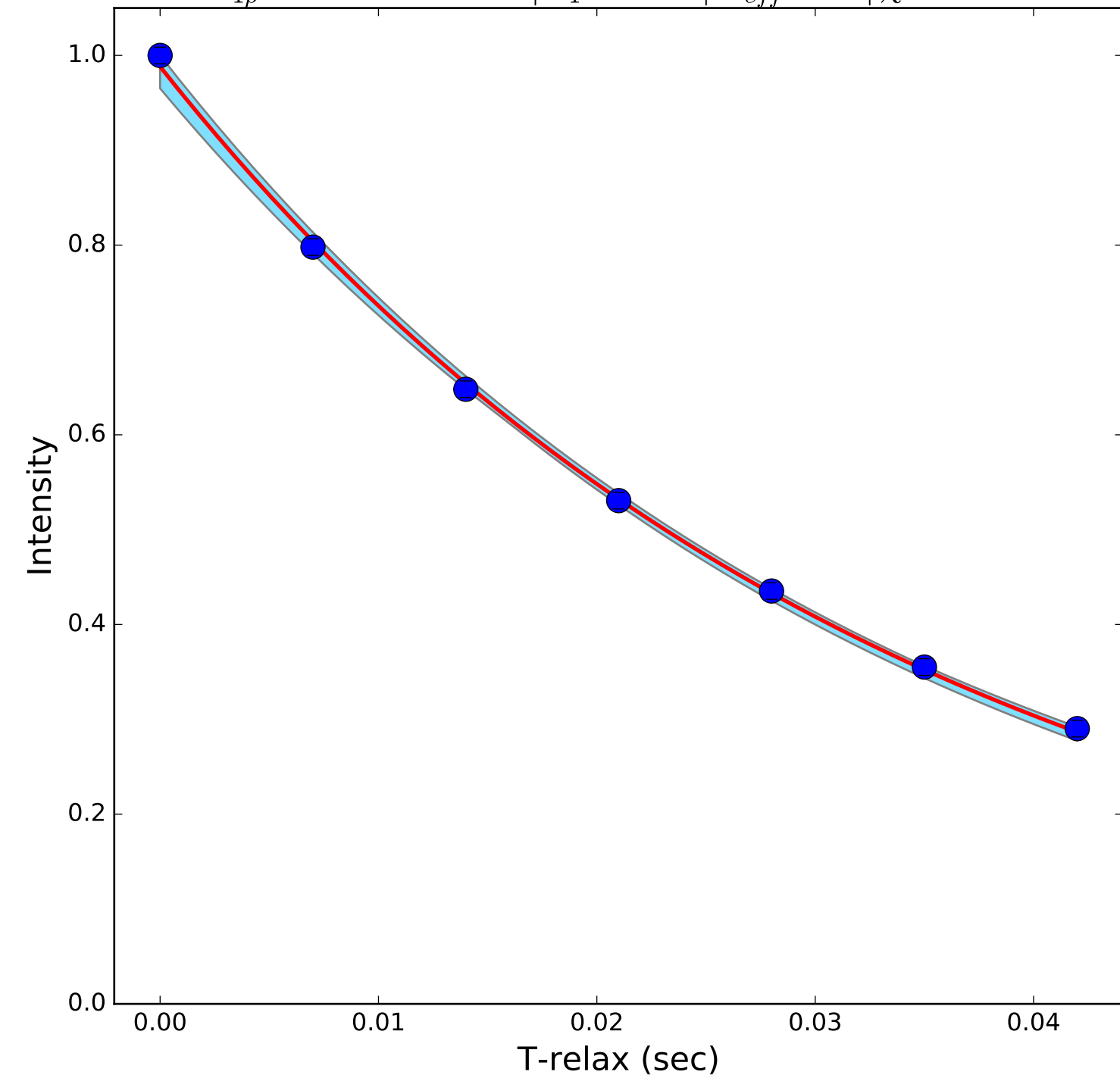
$R_{1\rho} 29.51 \pm 0.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.27$



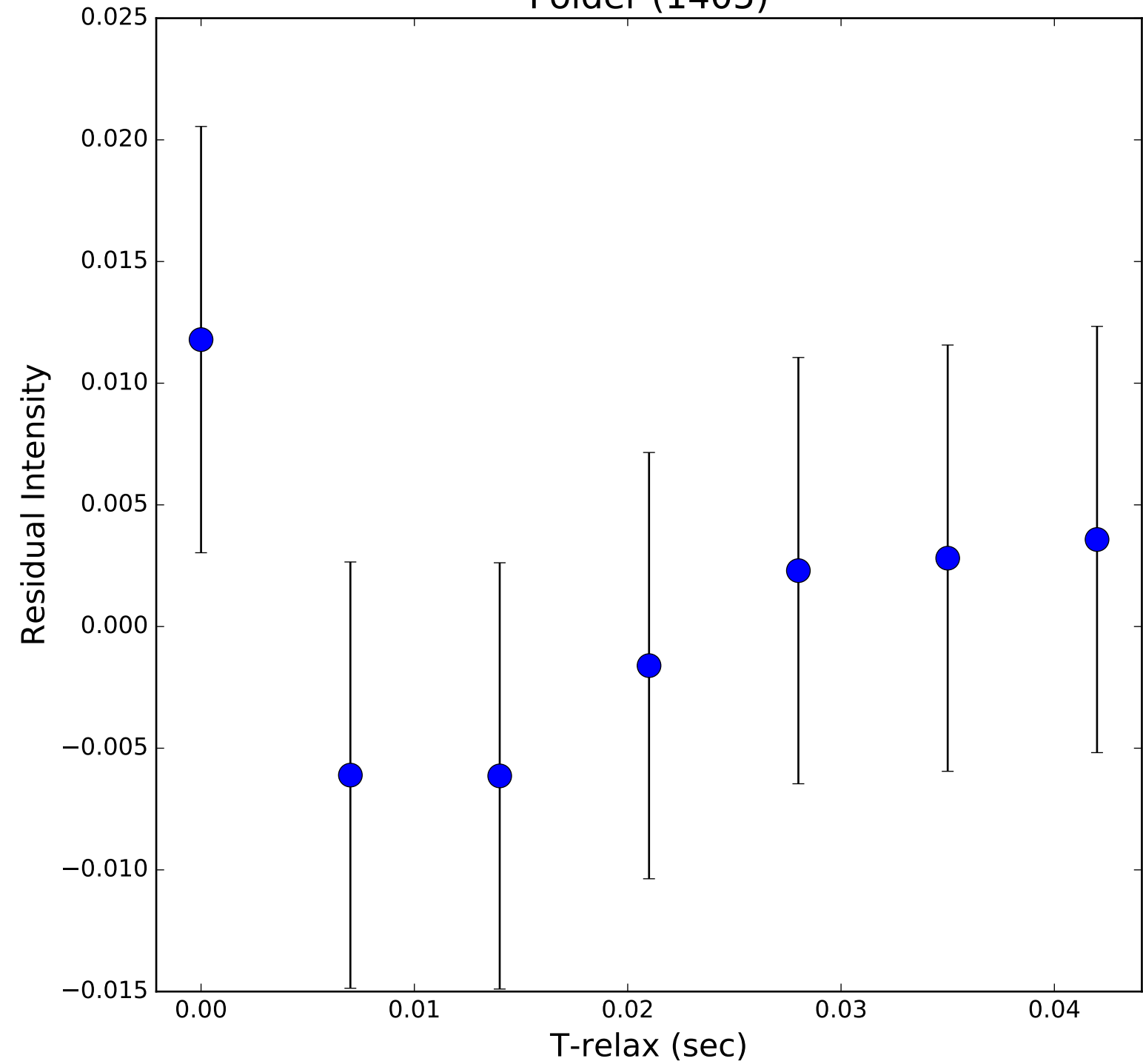
Folder (1404)



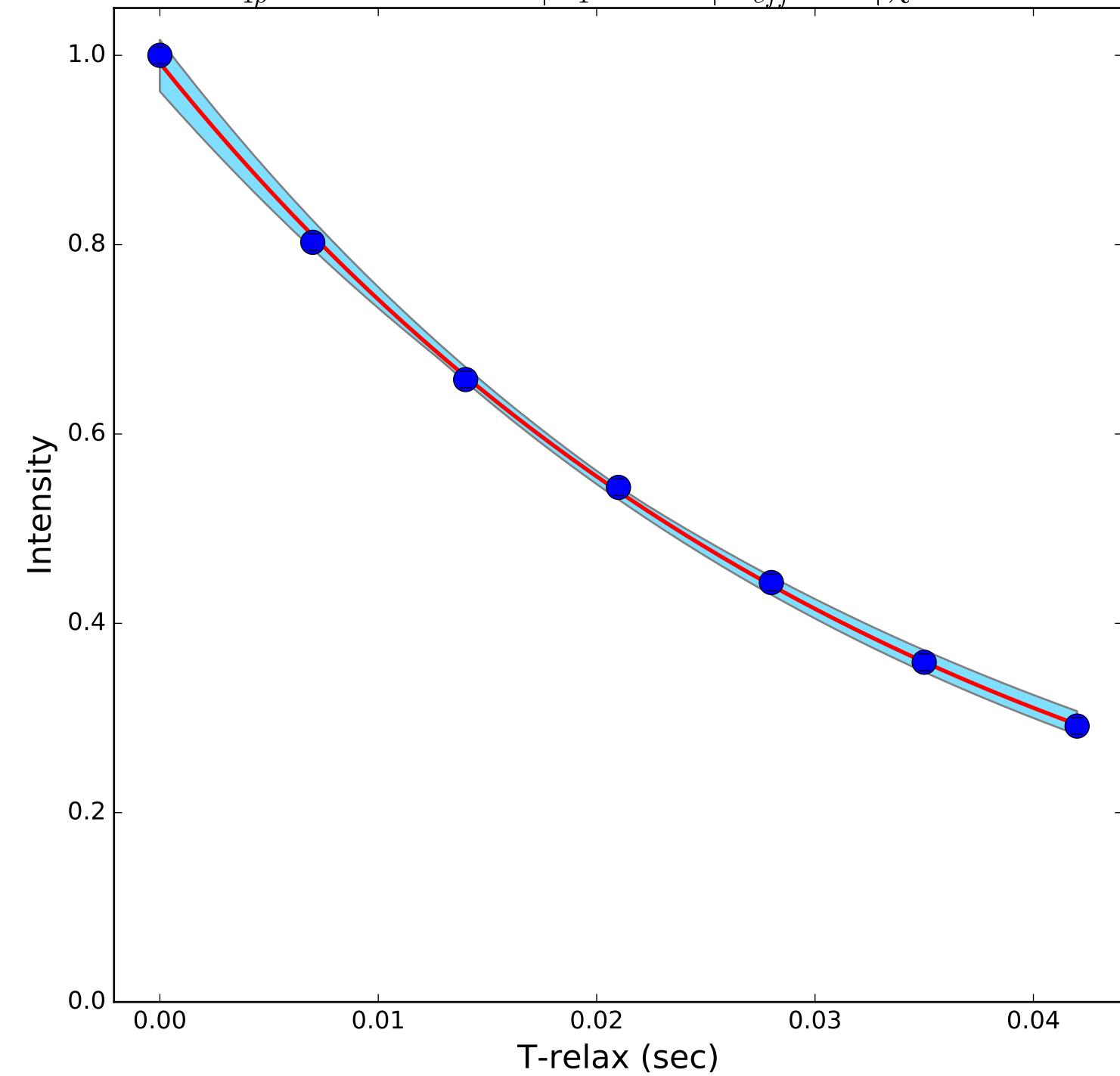
$R_{1\rho} 29.47 \pm 0.44 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.63$



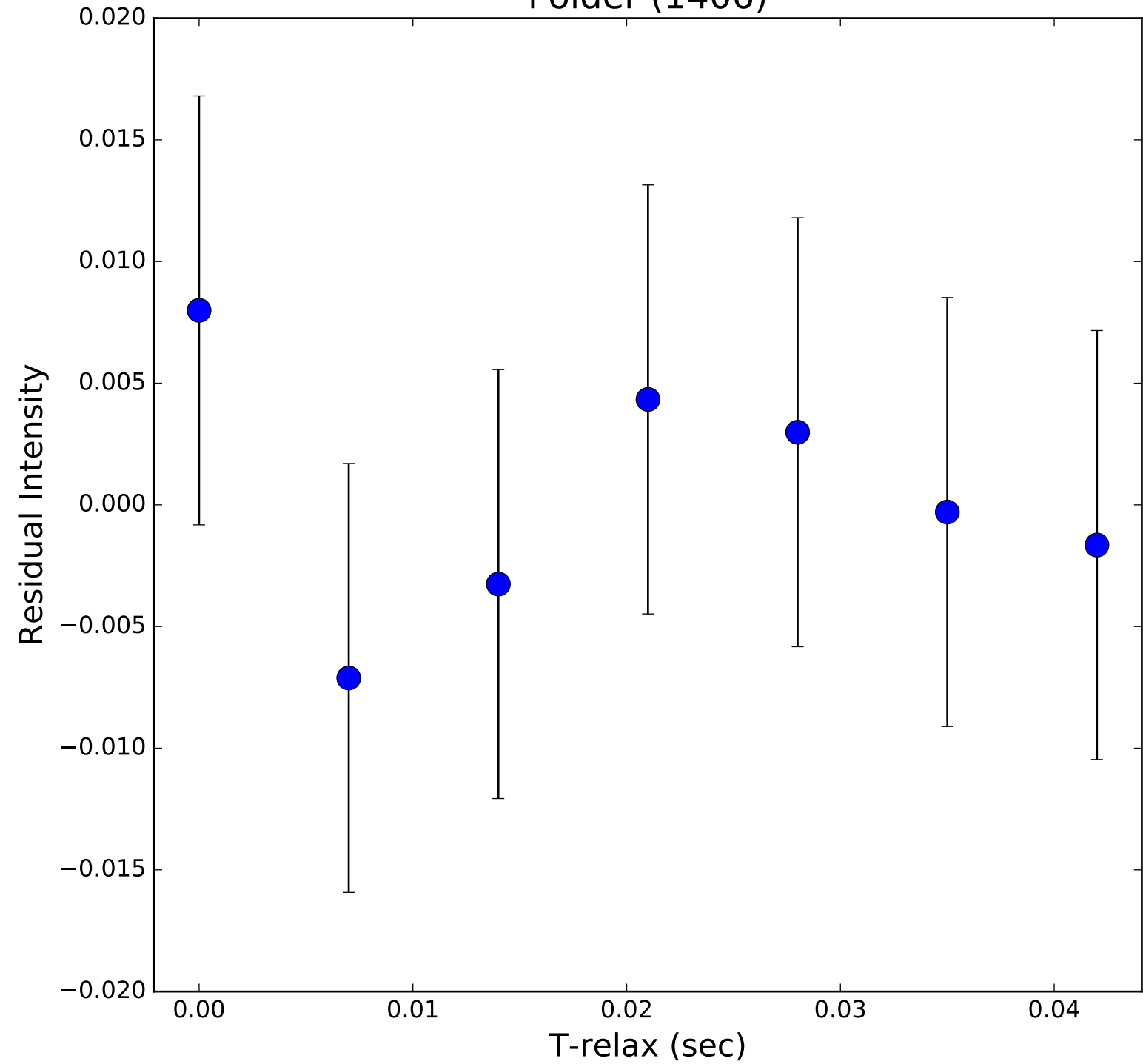
Folder (1405)



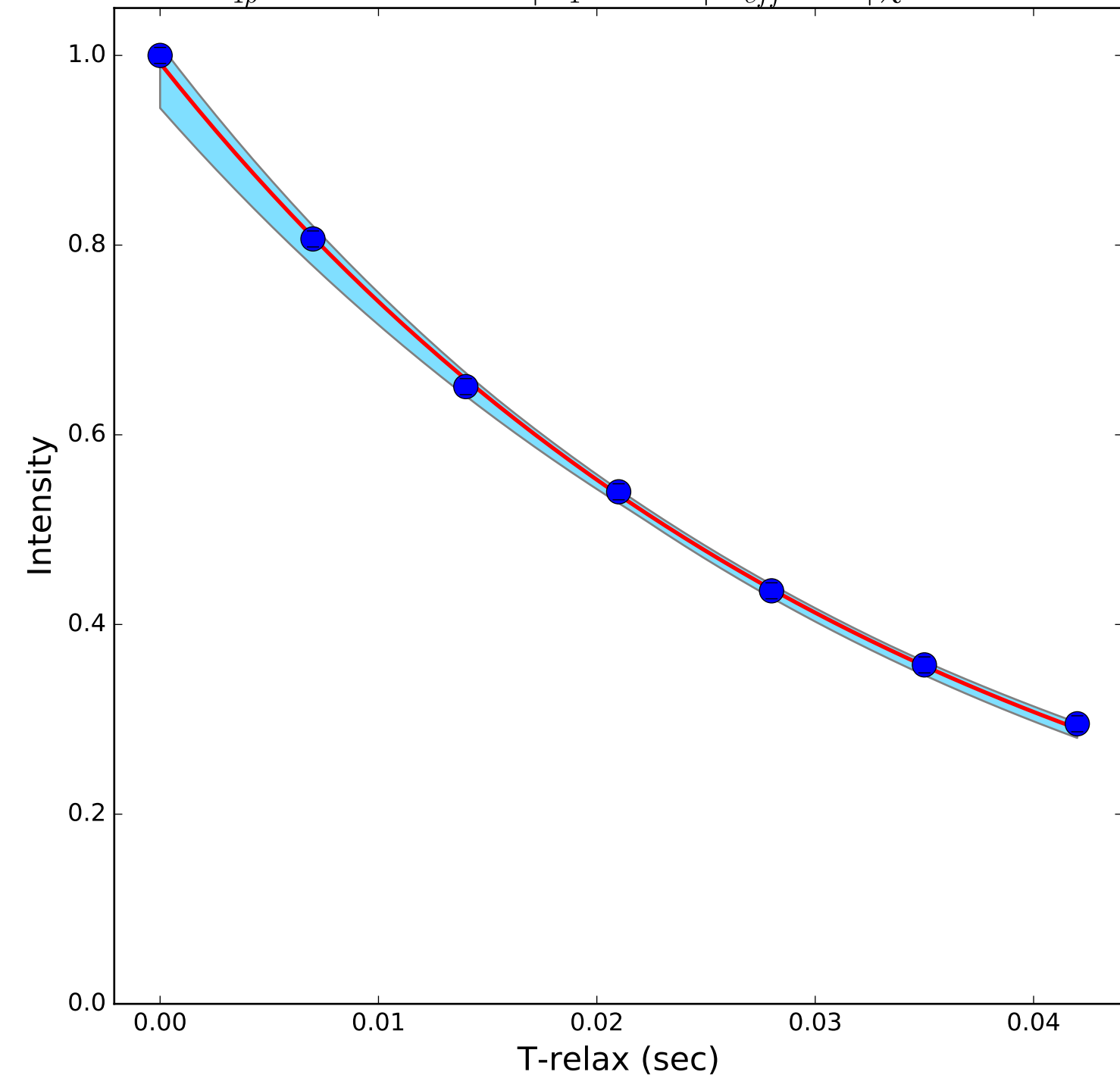
$R_{1\rho} 29.02 \pm 0.34 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.4$



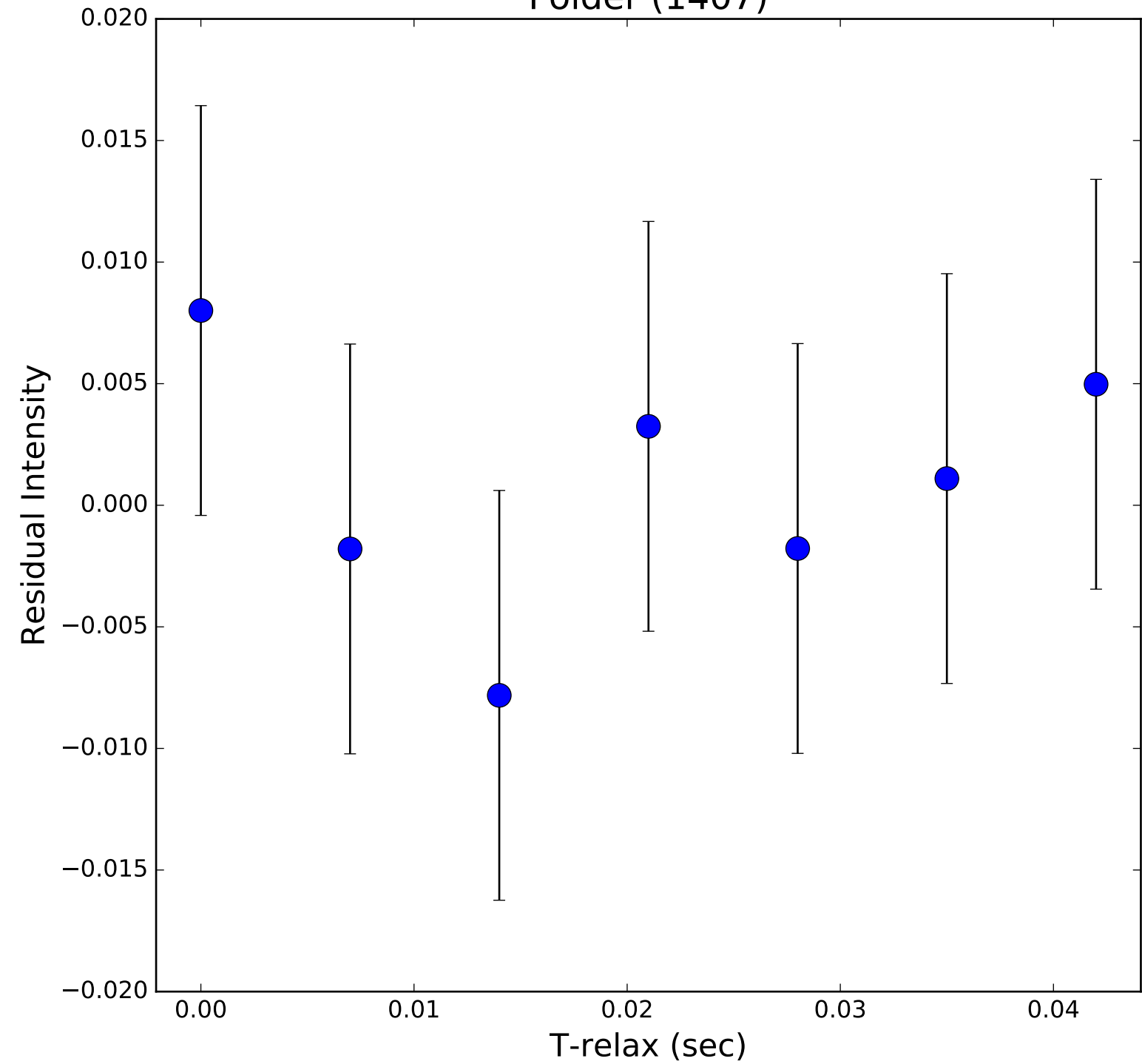
Folder (1406)



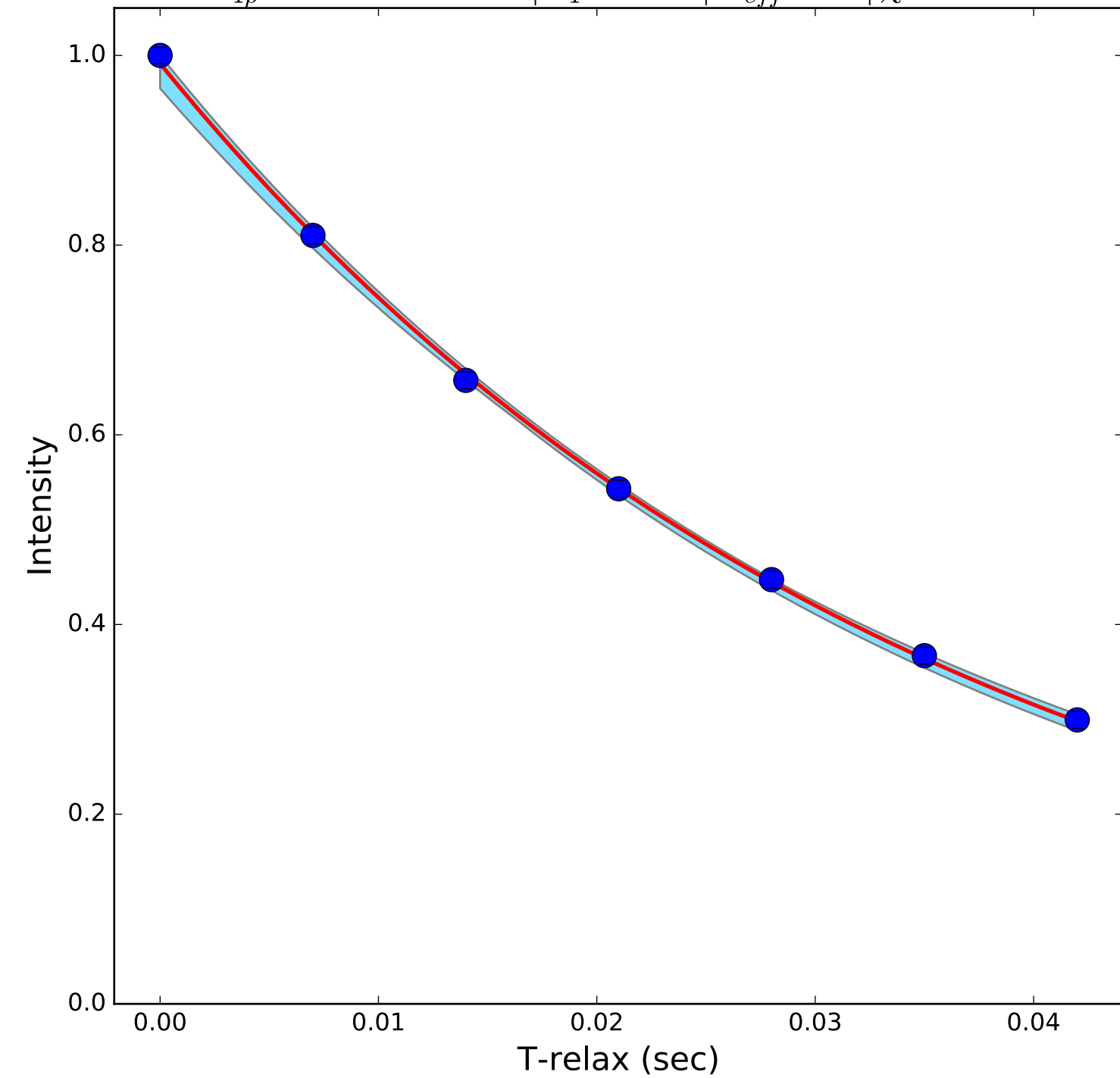
$R_{1\rho} 29.26 \pm 0.37 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.47$



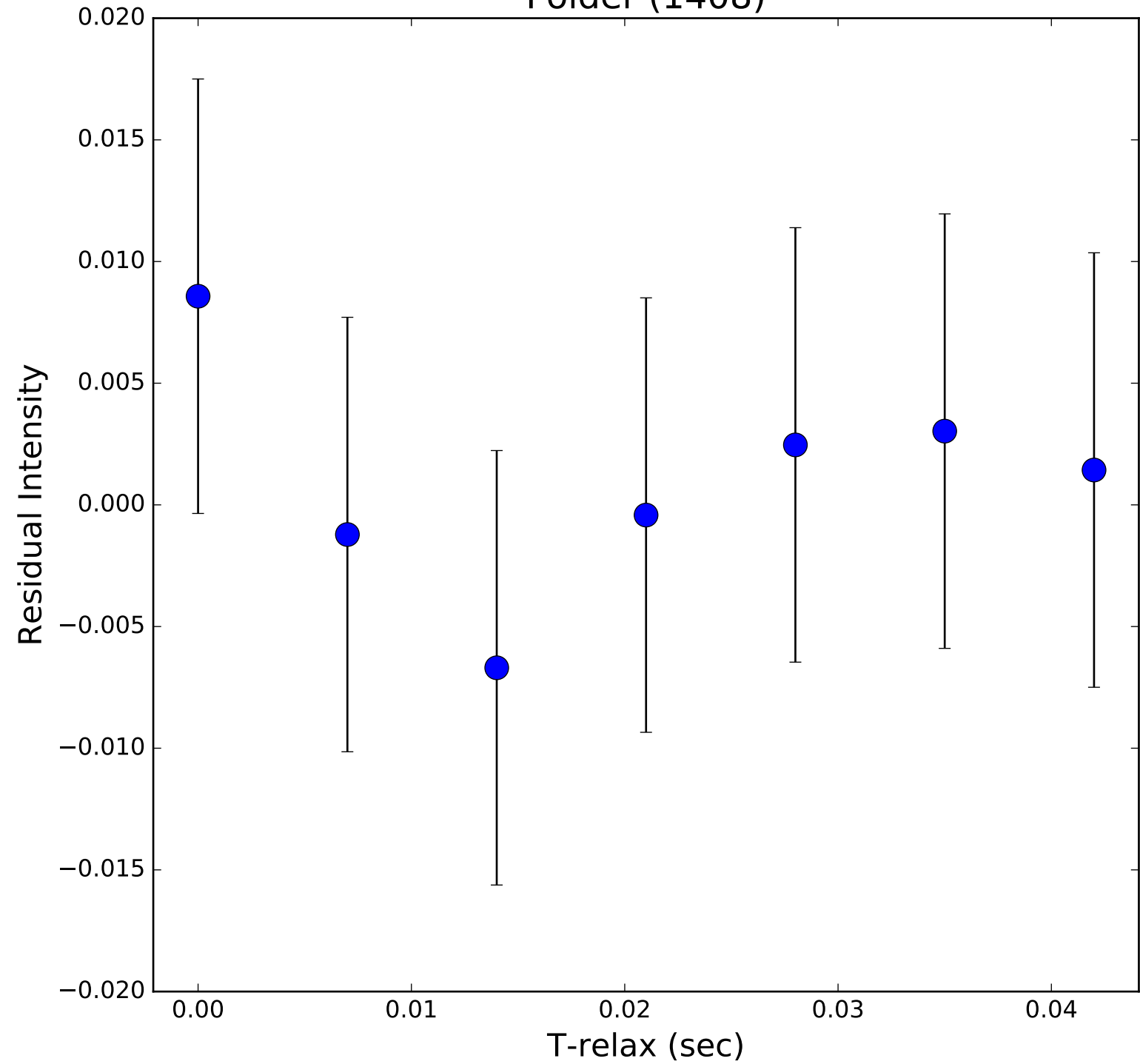
Folder (1407)



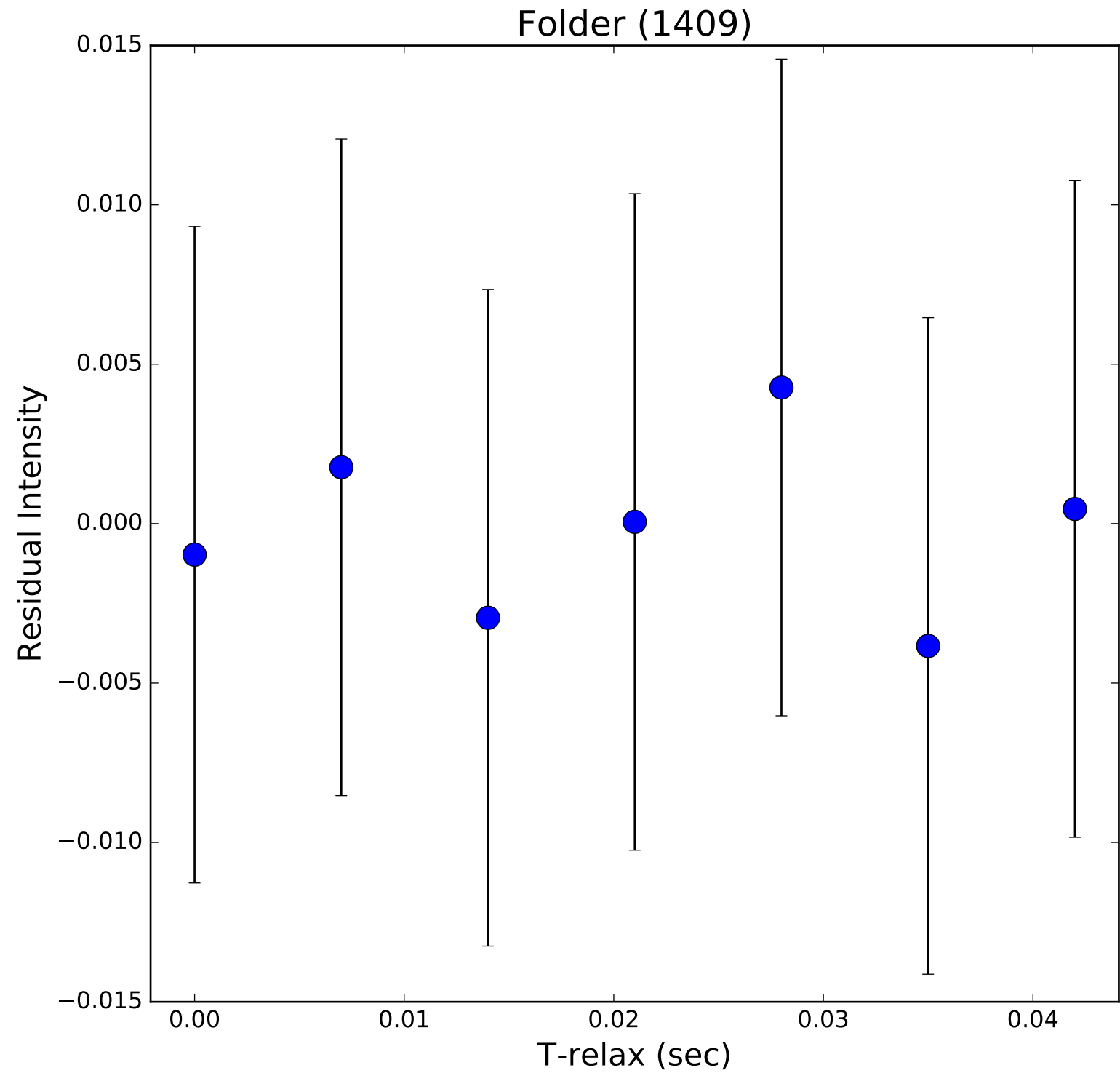
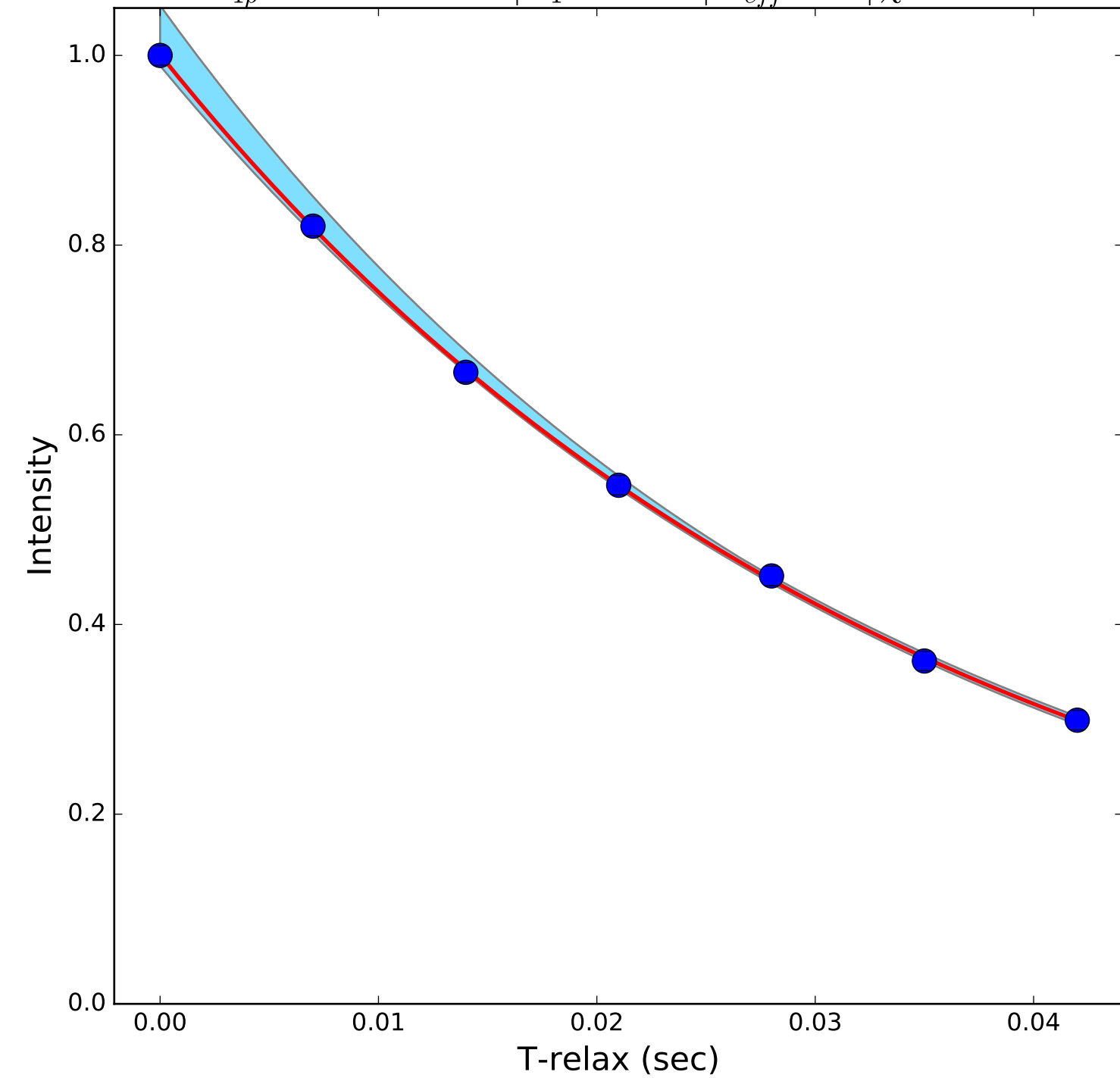
$R_{1\rho} 28.62 \pm 0.36 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.34$



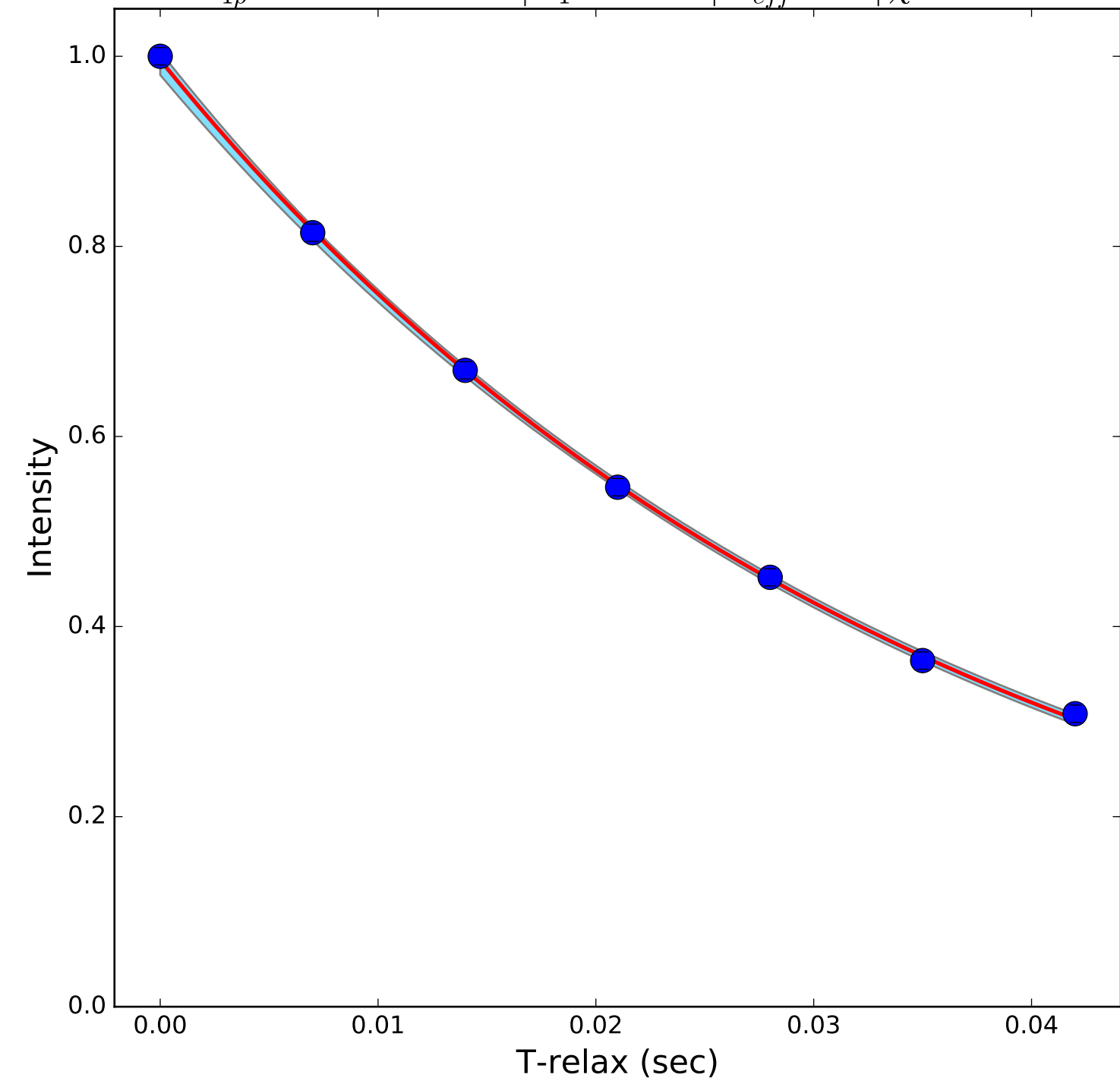
Folder (1408)



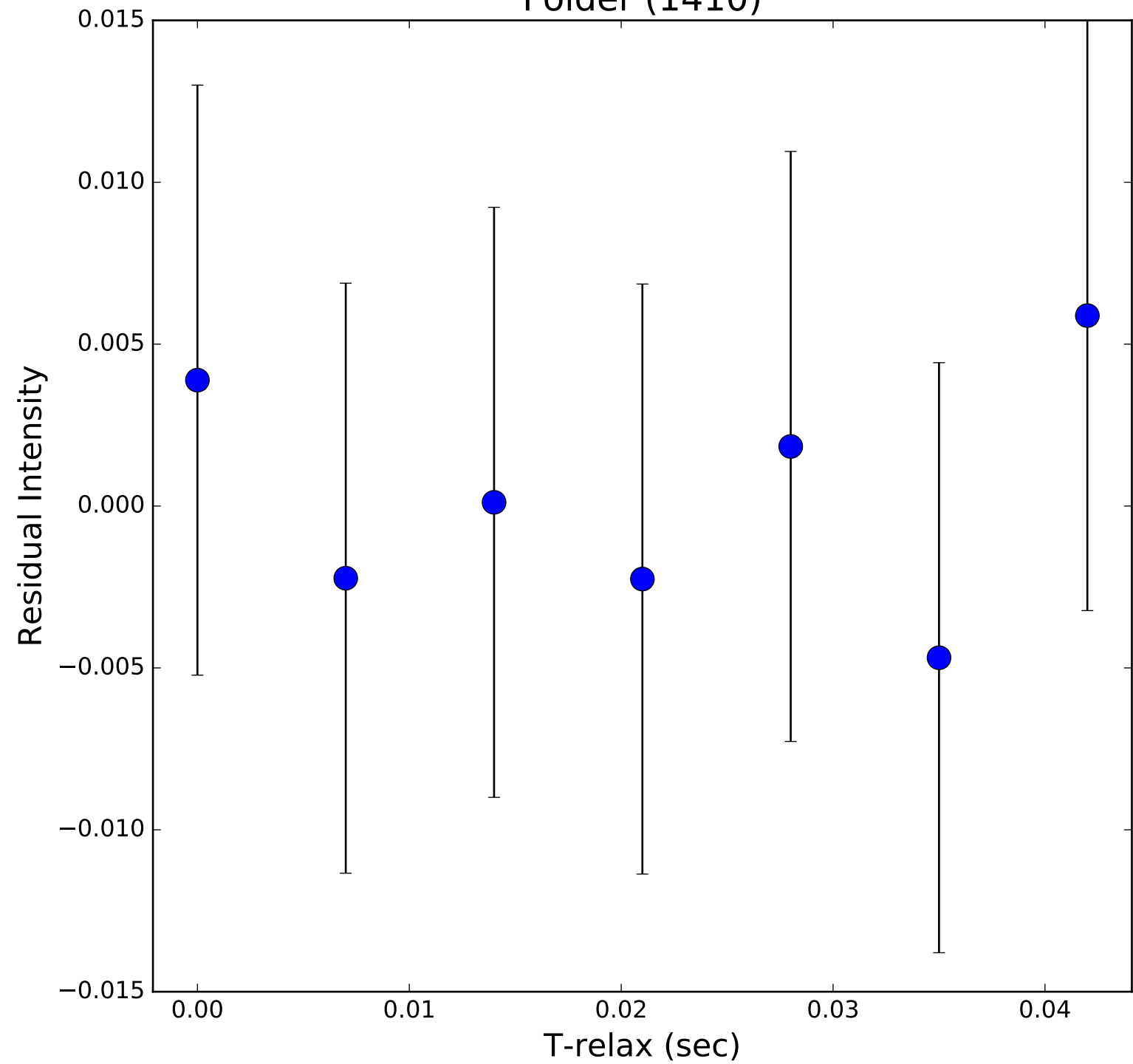
$R_{1\rho} 28.8 \pm 0.19 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi^2} = 0.09$



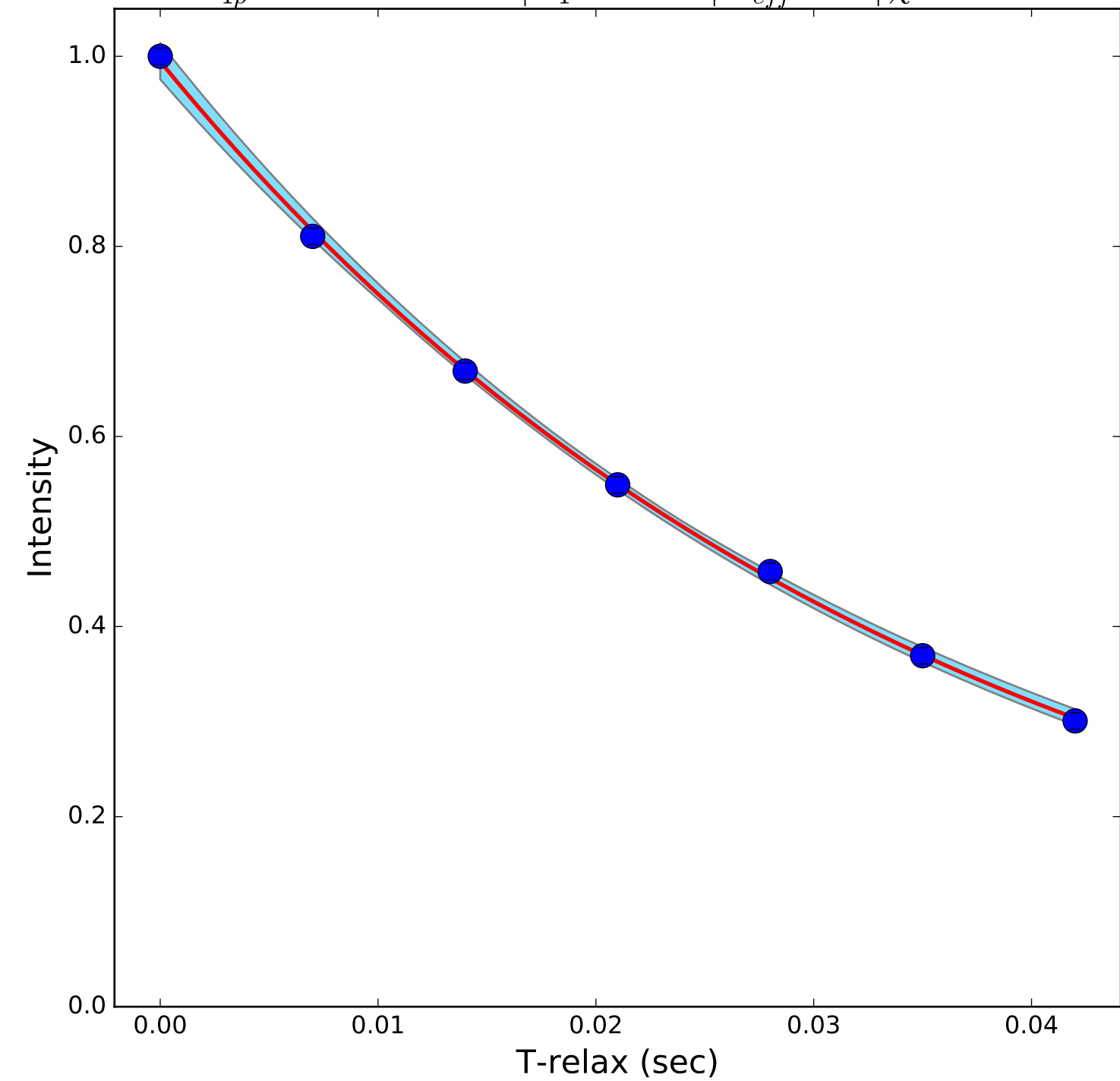
$R_{1\rho} 28.38 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.21$



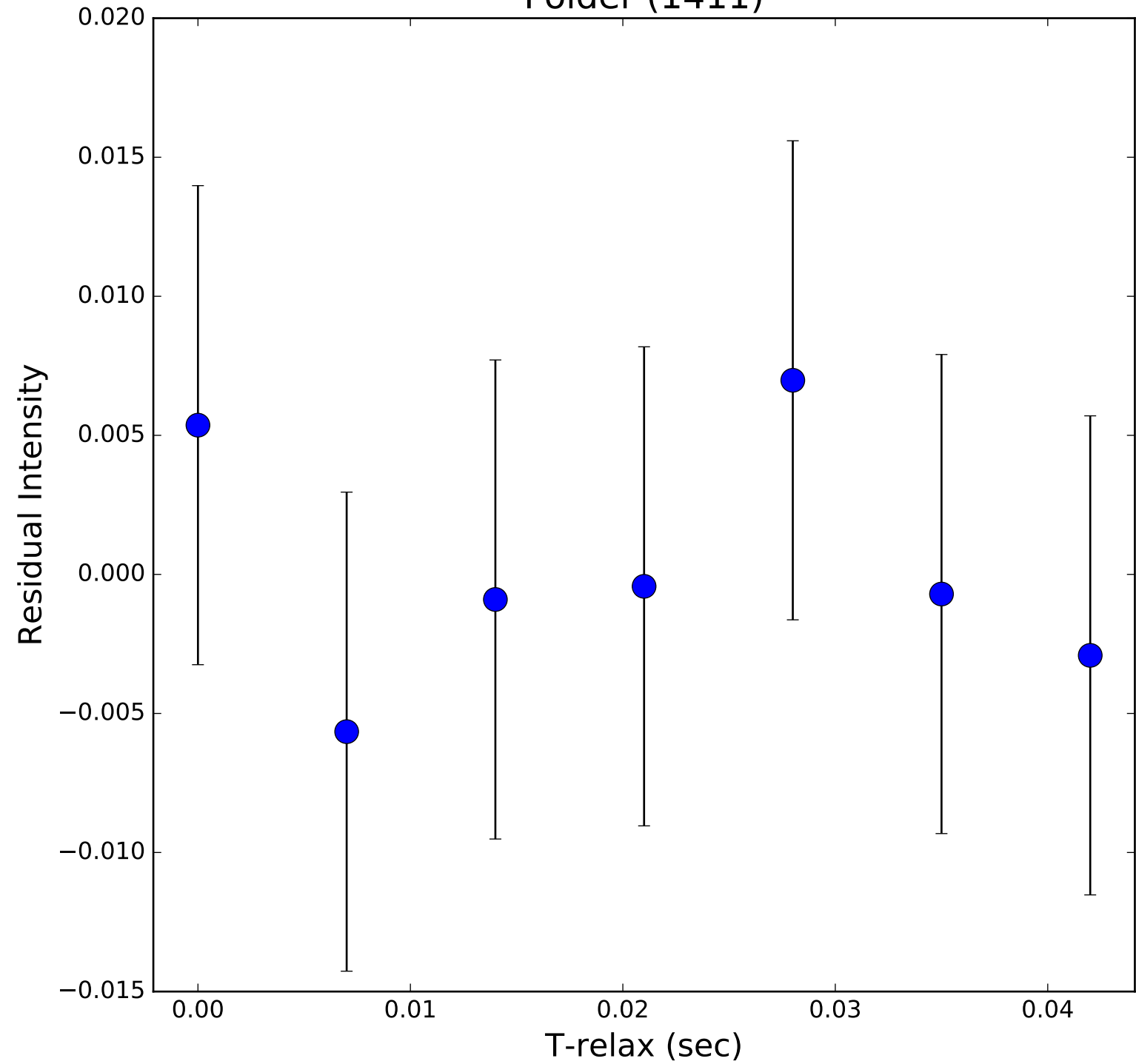
Folder (1410)

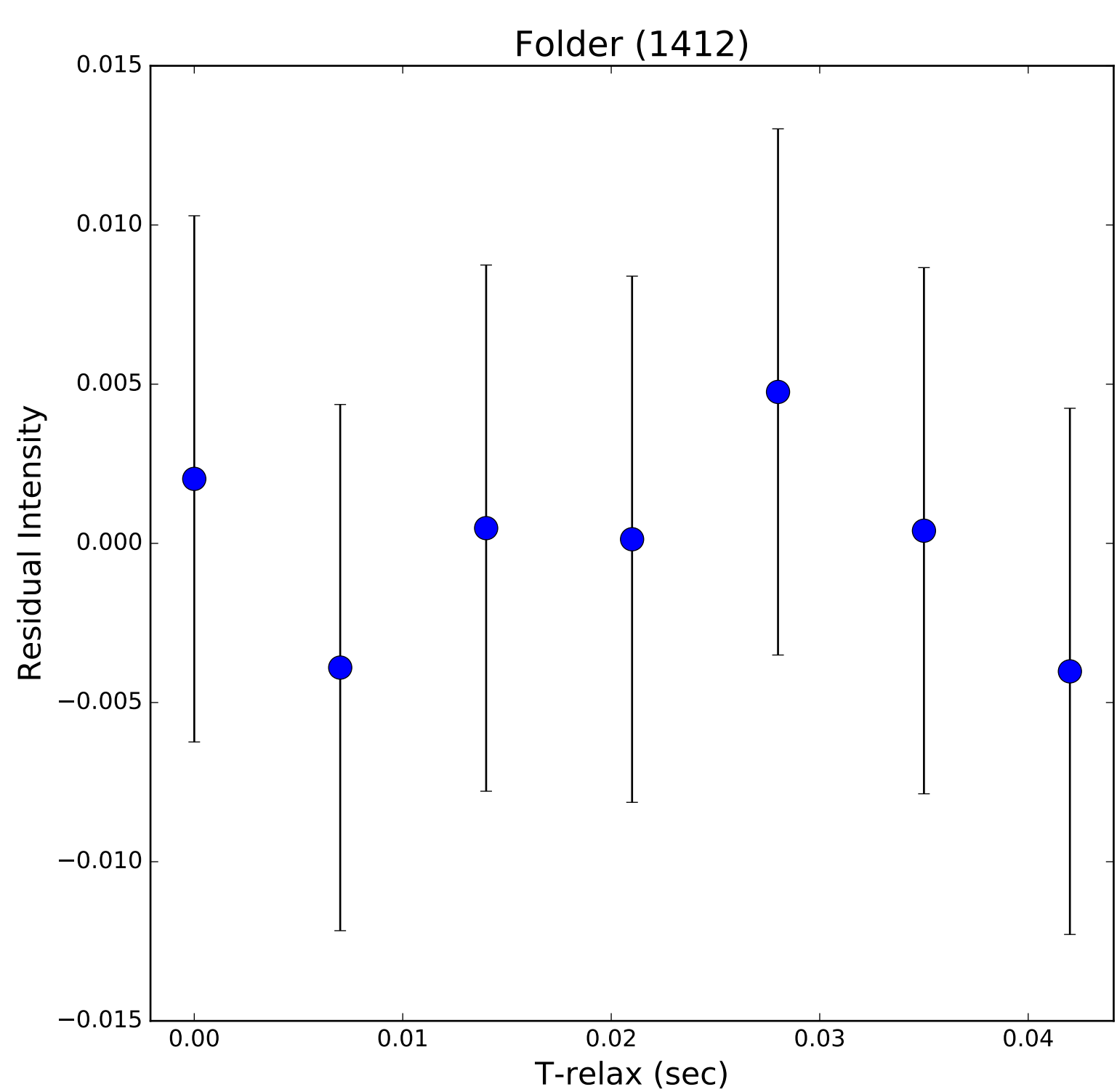
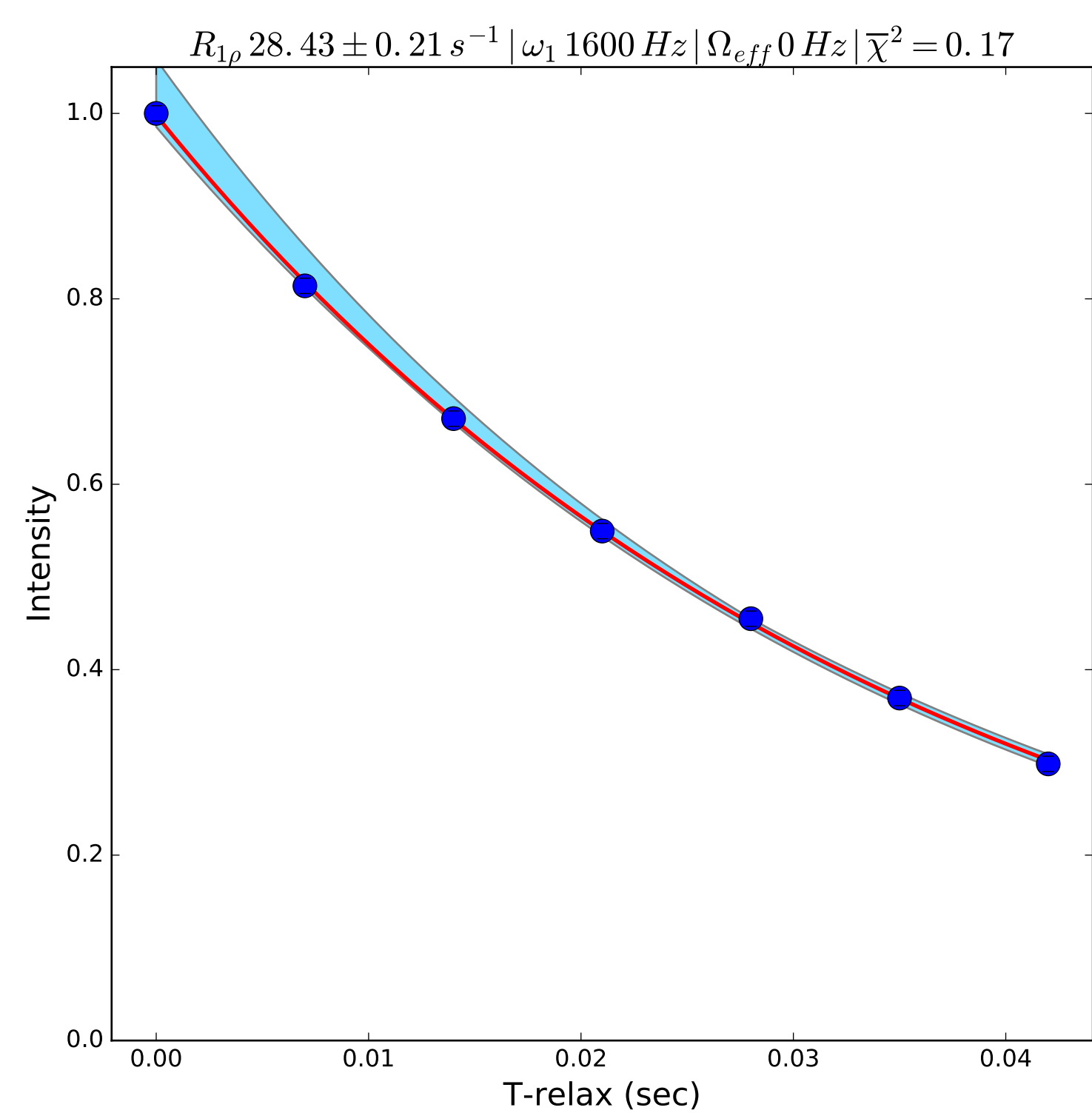


$R_{1\rho} 28.25 \pm 0.29 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.32$

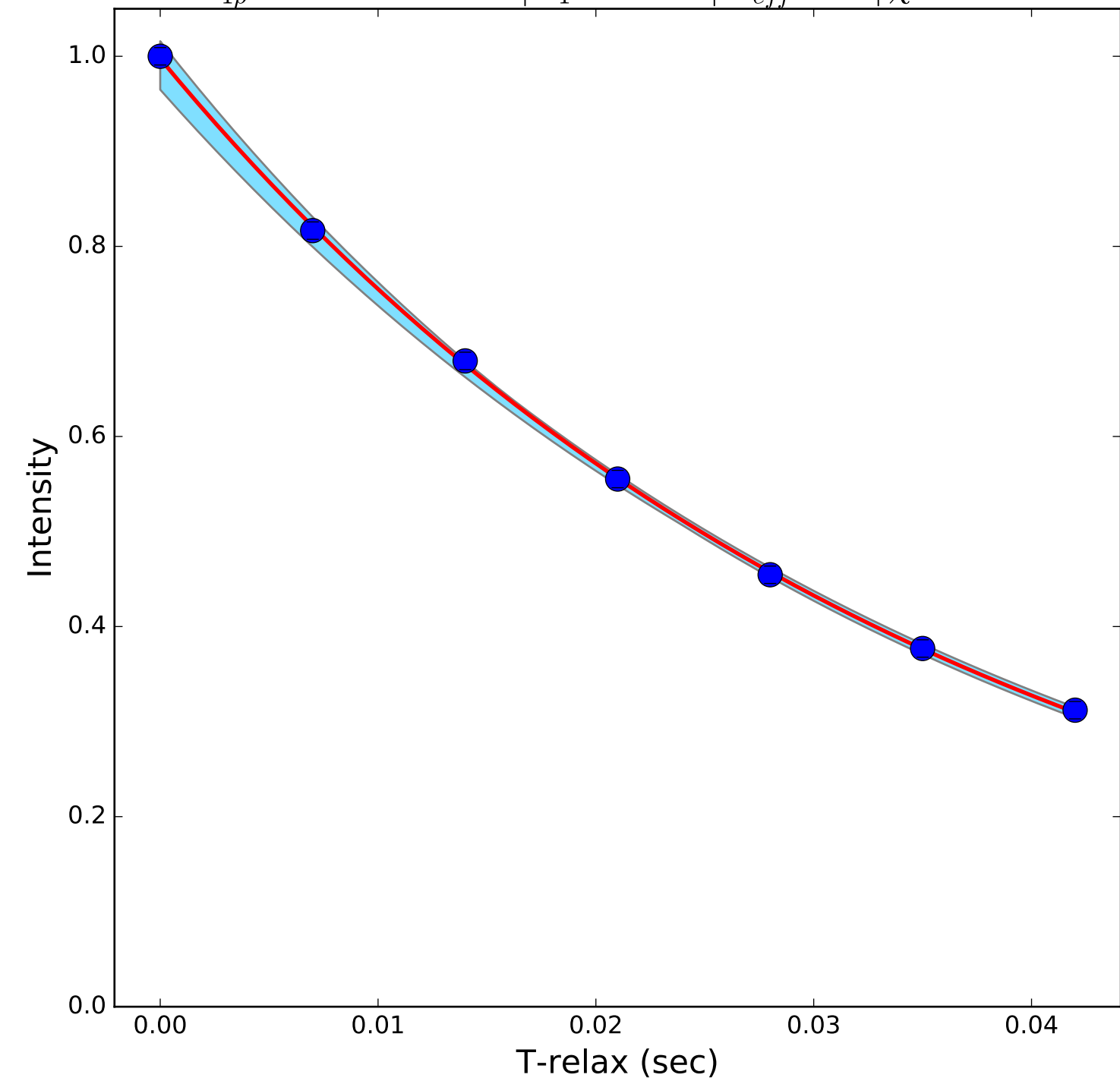


Folder (1411)

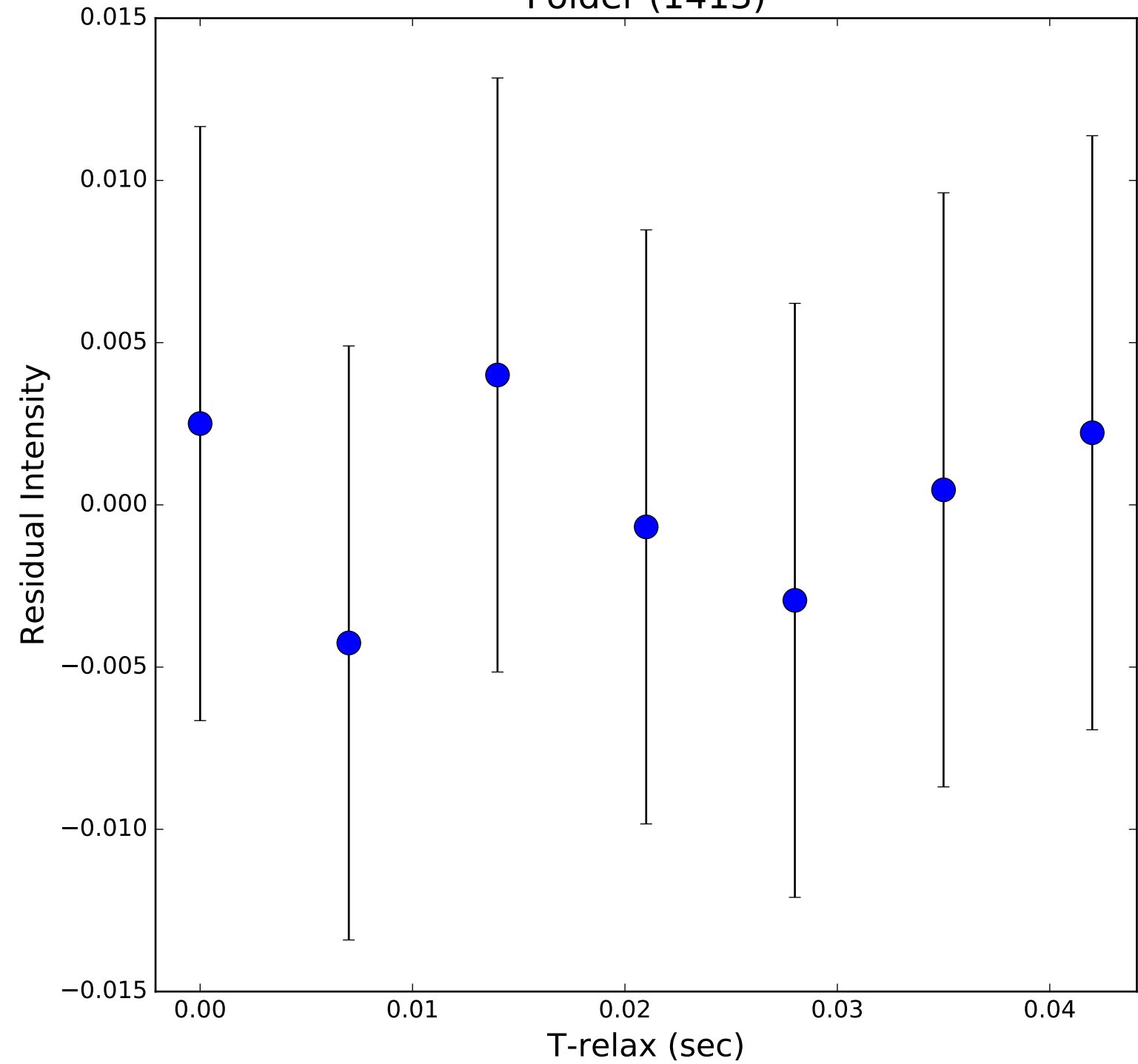




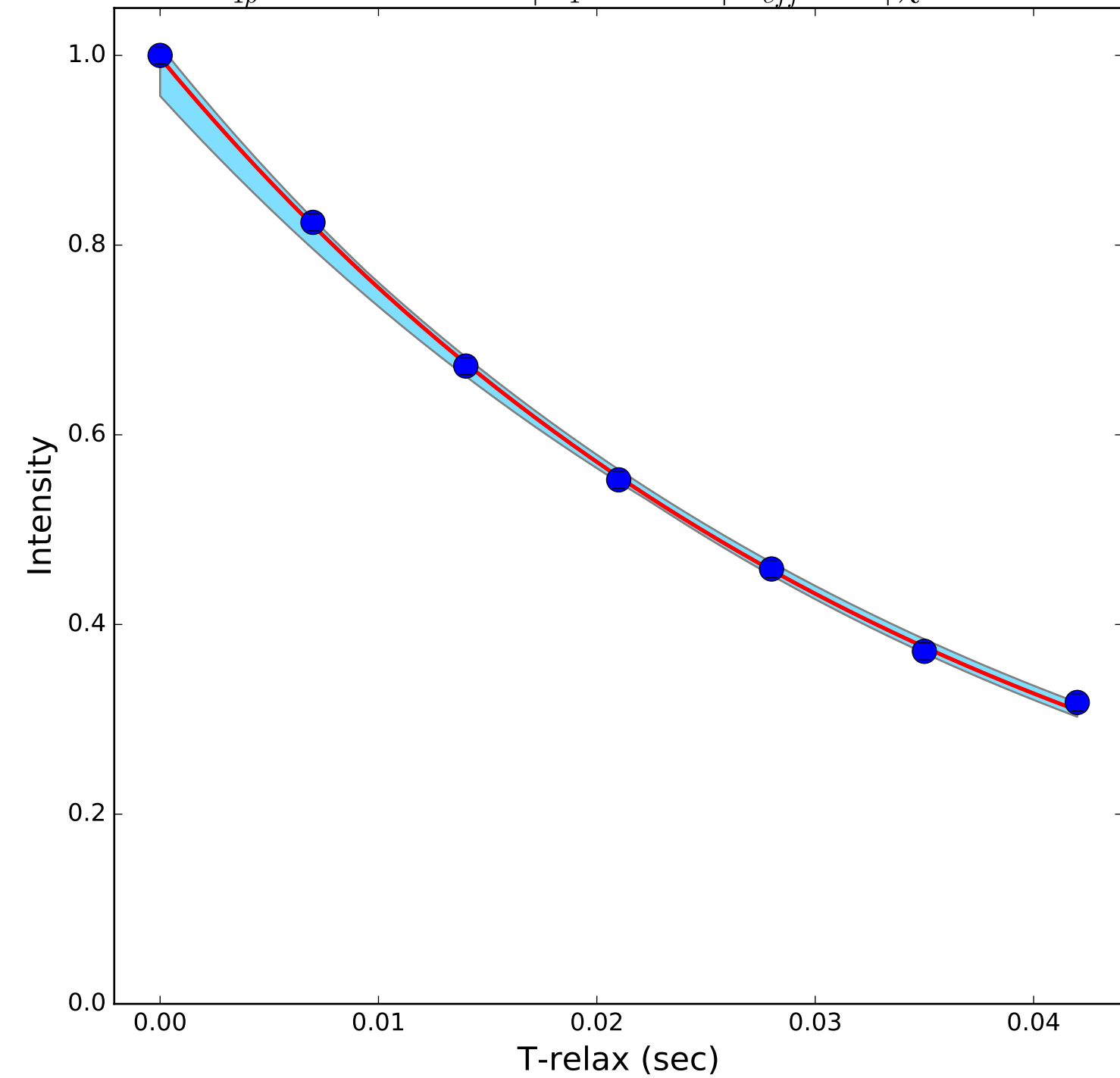
$R_{1\rho} 27.84 \pm 0.17 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.13$



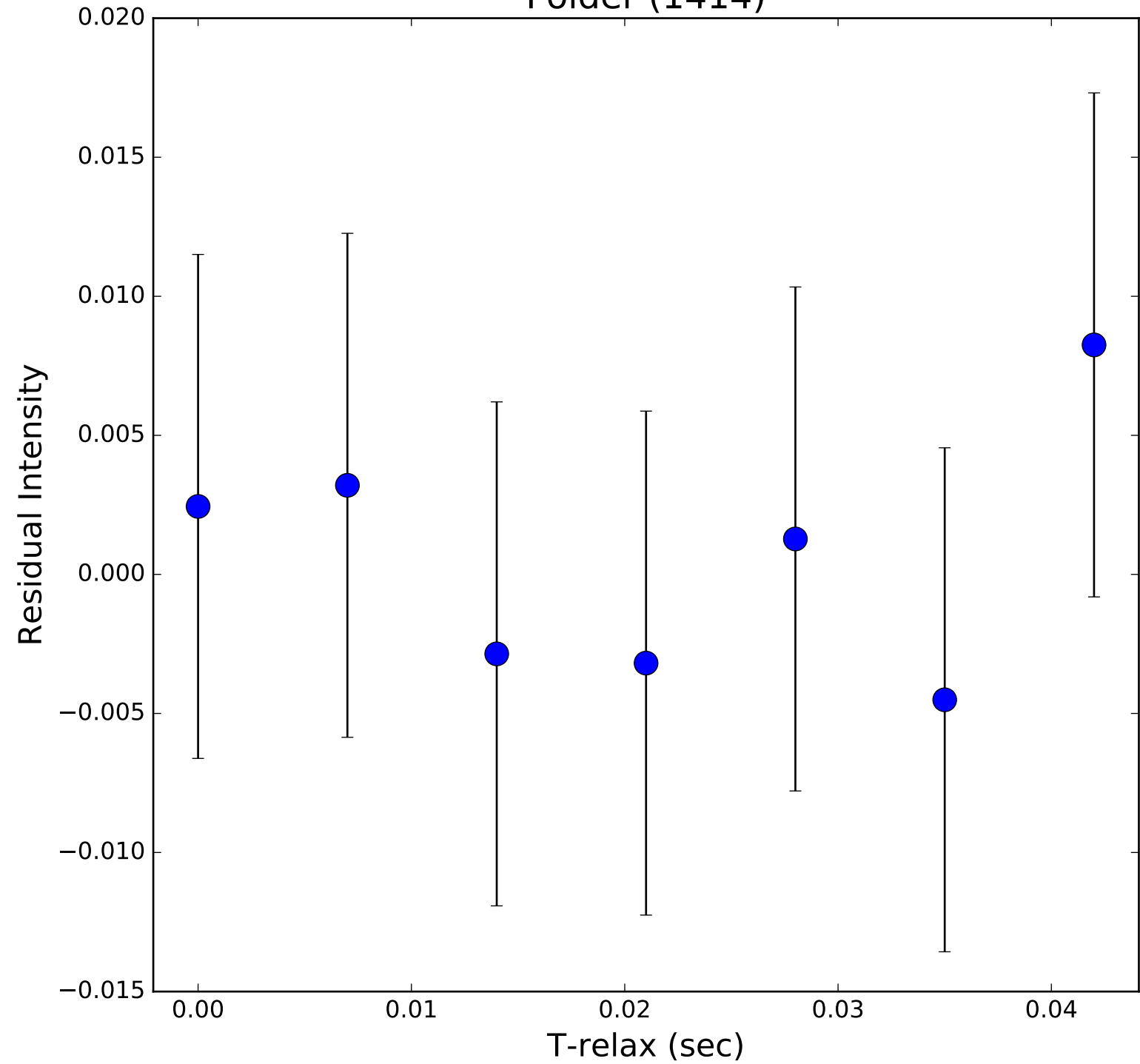
Folder (1413)



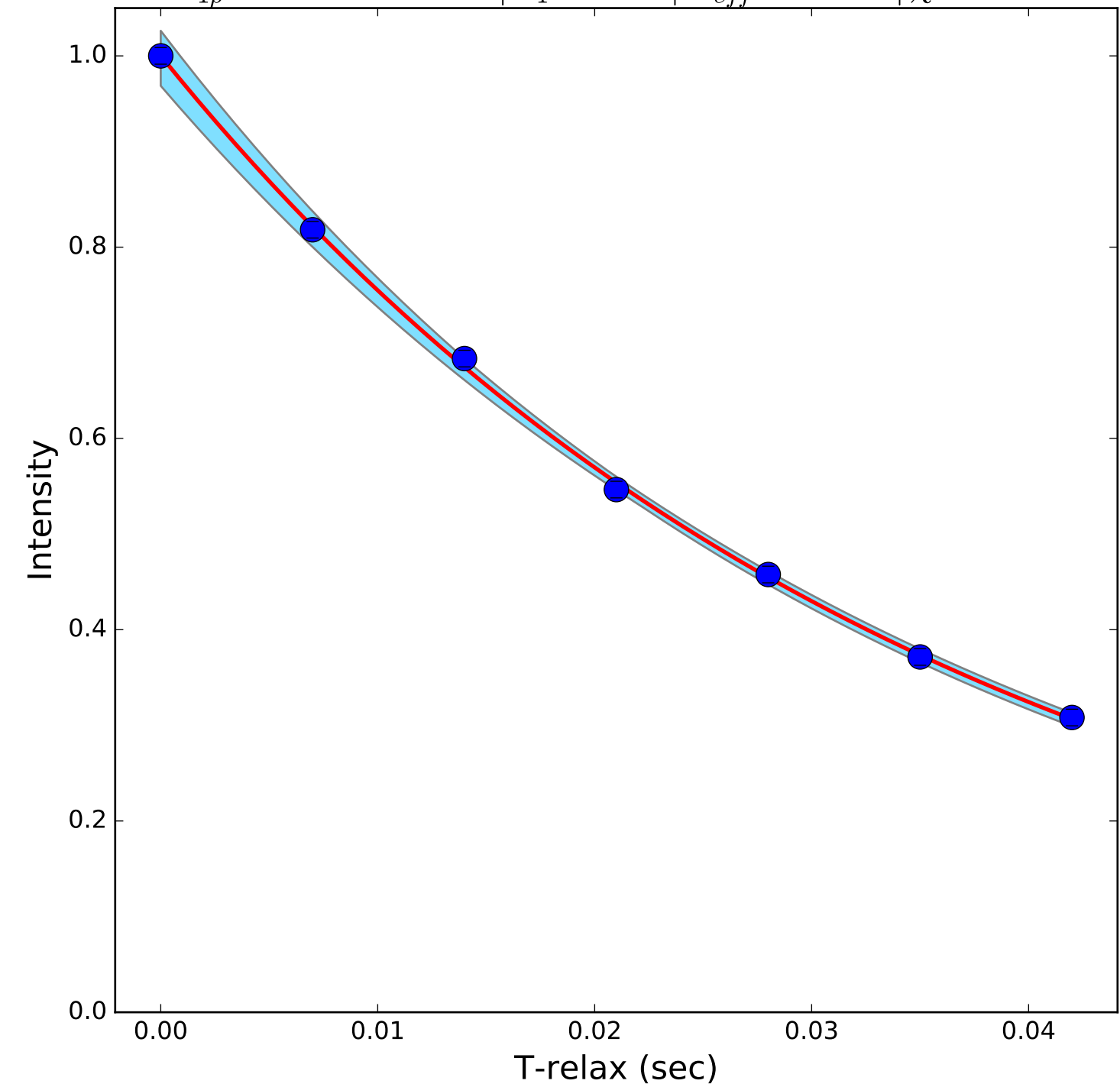
$R_{1\rho} 27.86 \pm 0.32 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \overline{\chi}^2 = 0.3$



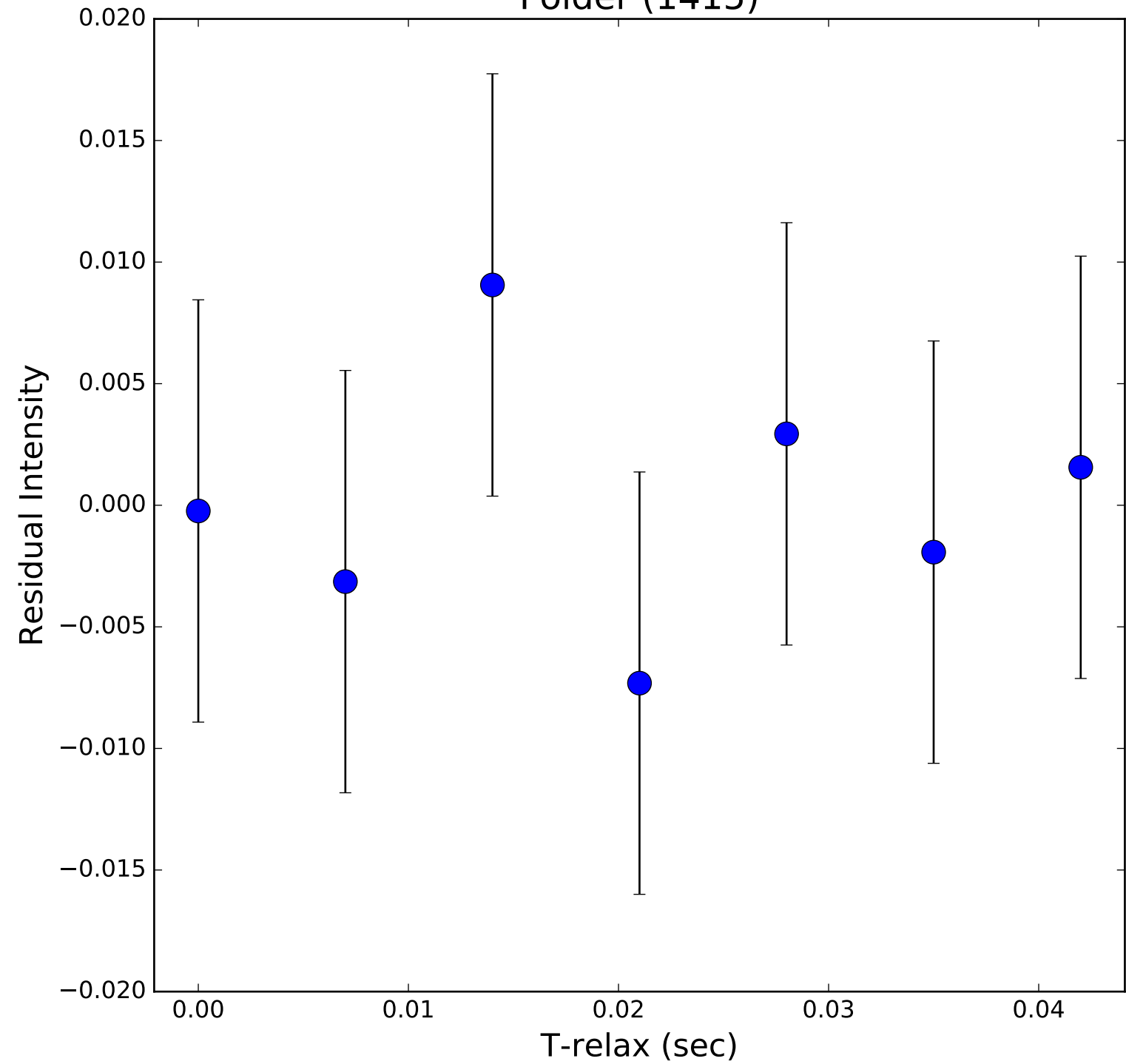
Folder (1414)



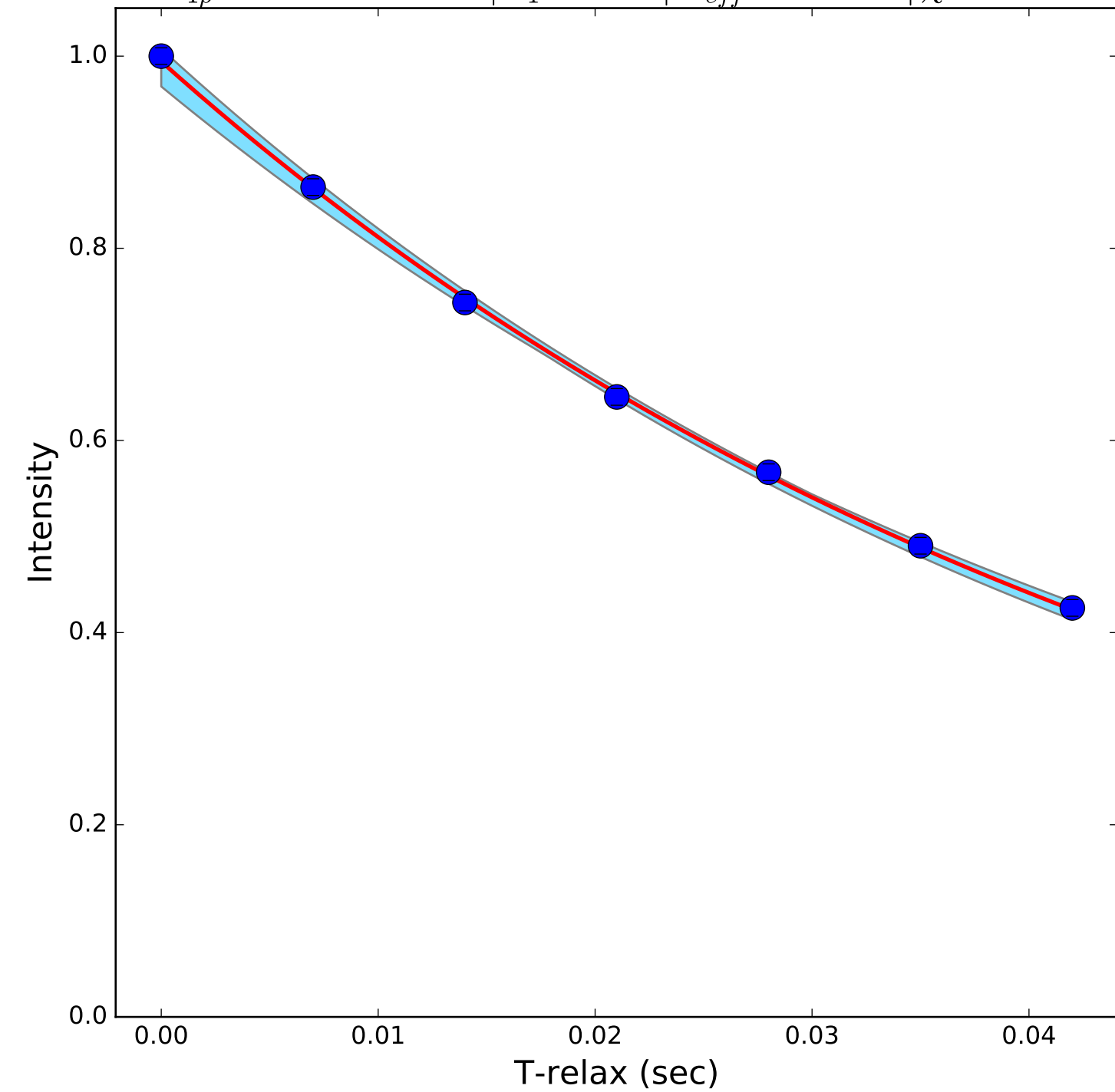
$$R_{1\rho} 28.15 \pm 0.24 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} - 60 \text{ Hz} \mid \overline{\chi^2} = 0.43$$



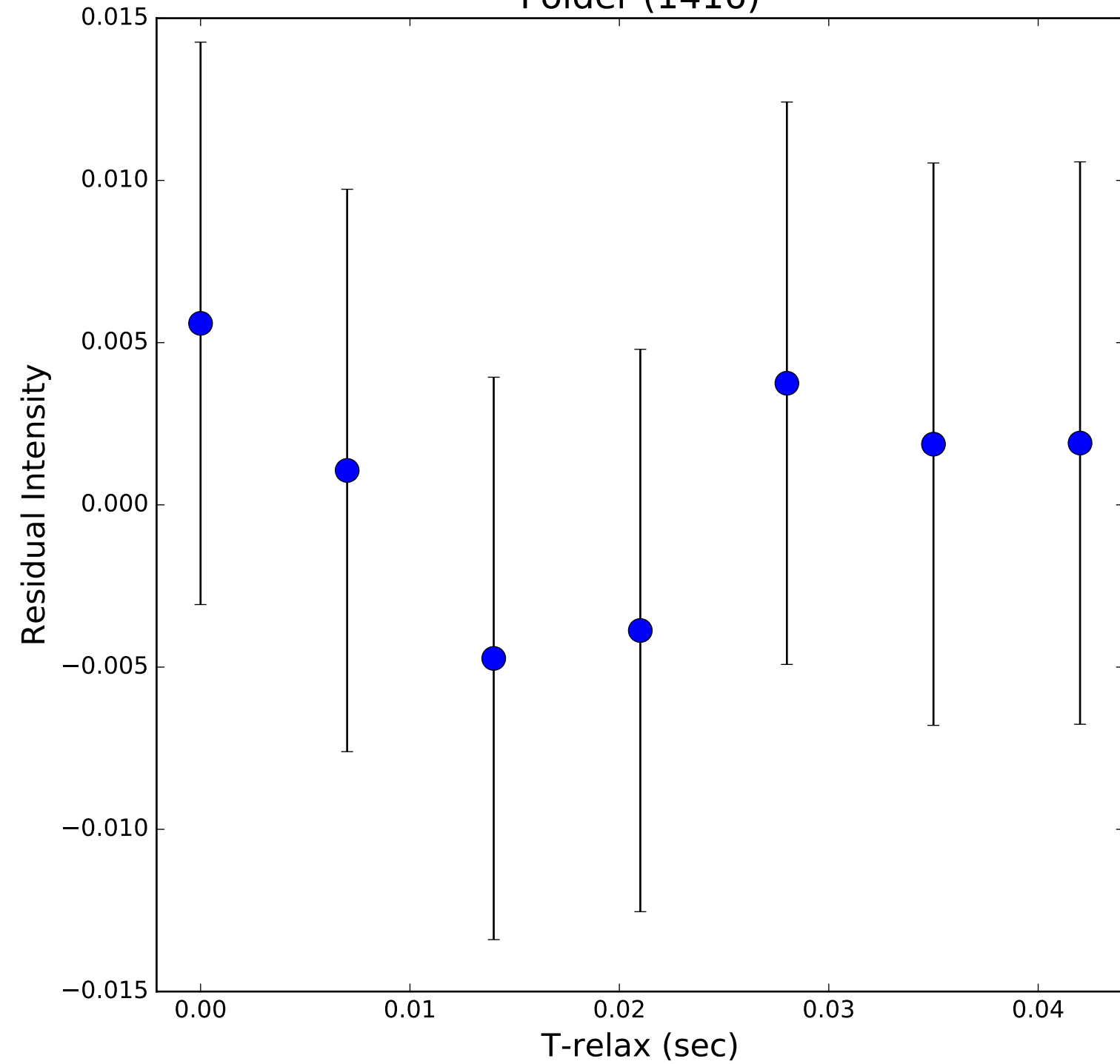
Folder (1415)



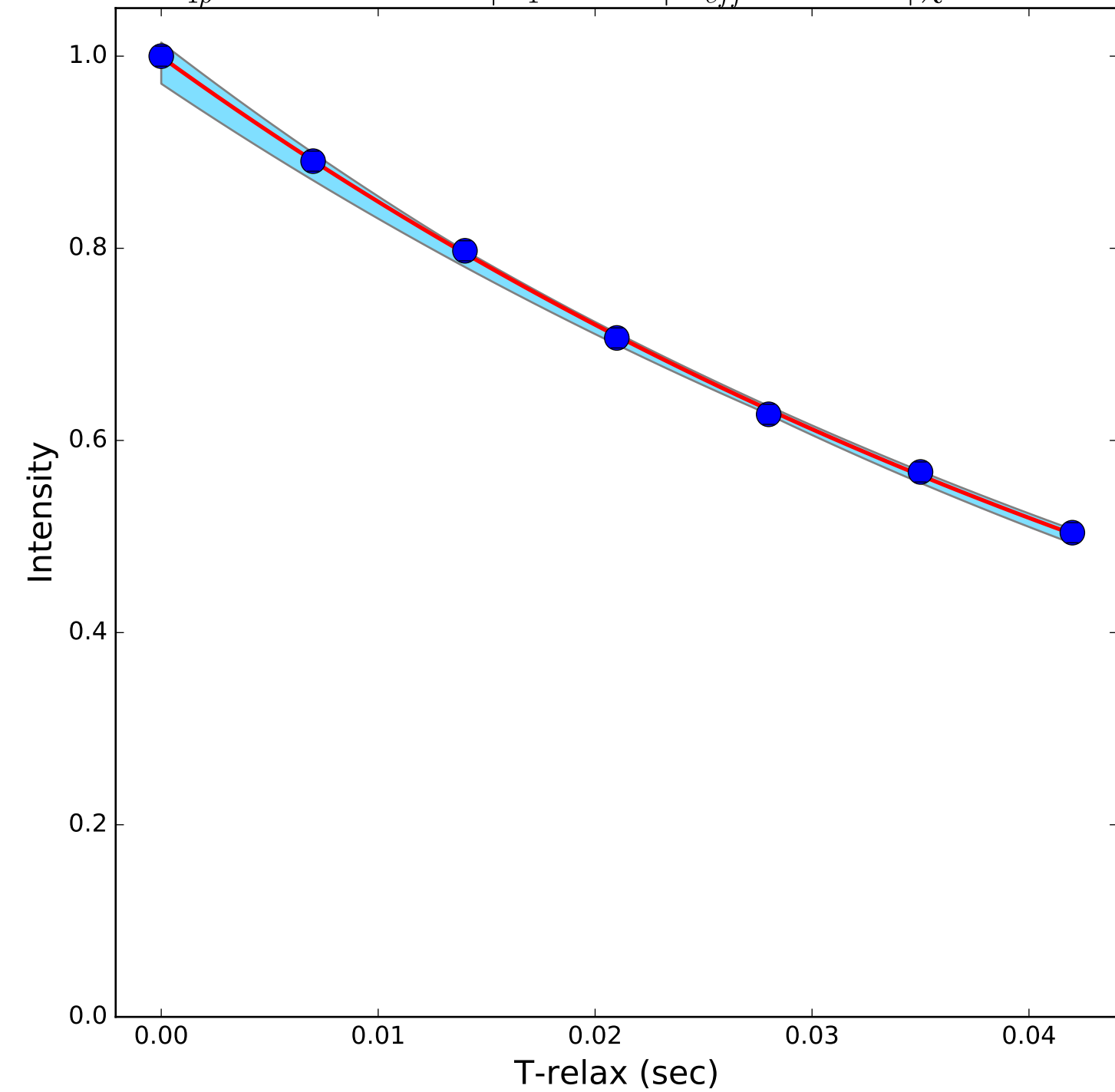
$R_{1\rho} 20.31 \pm 0.26 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} = 120 \text{ Hz} \mid \overline{\chi^2} = 0.24$



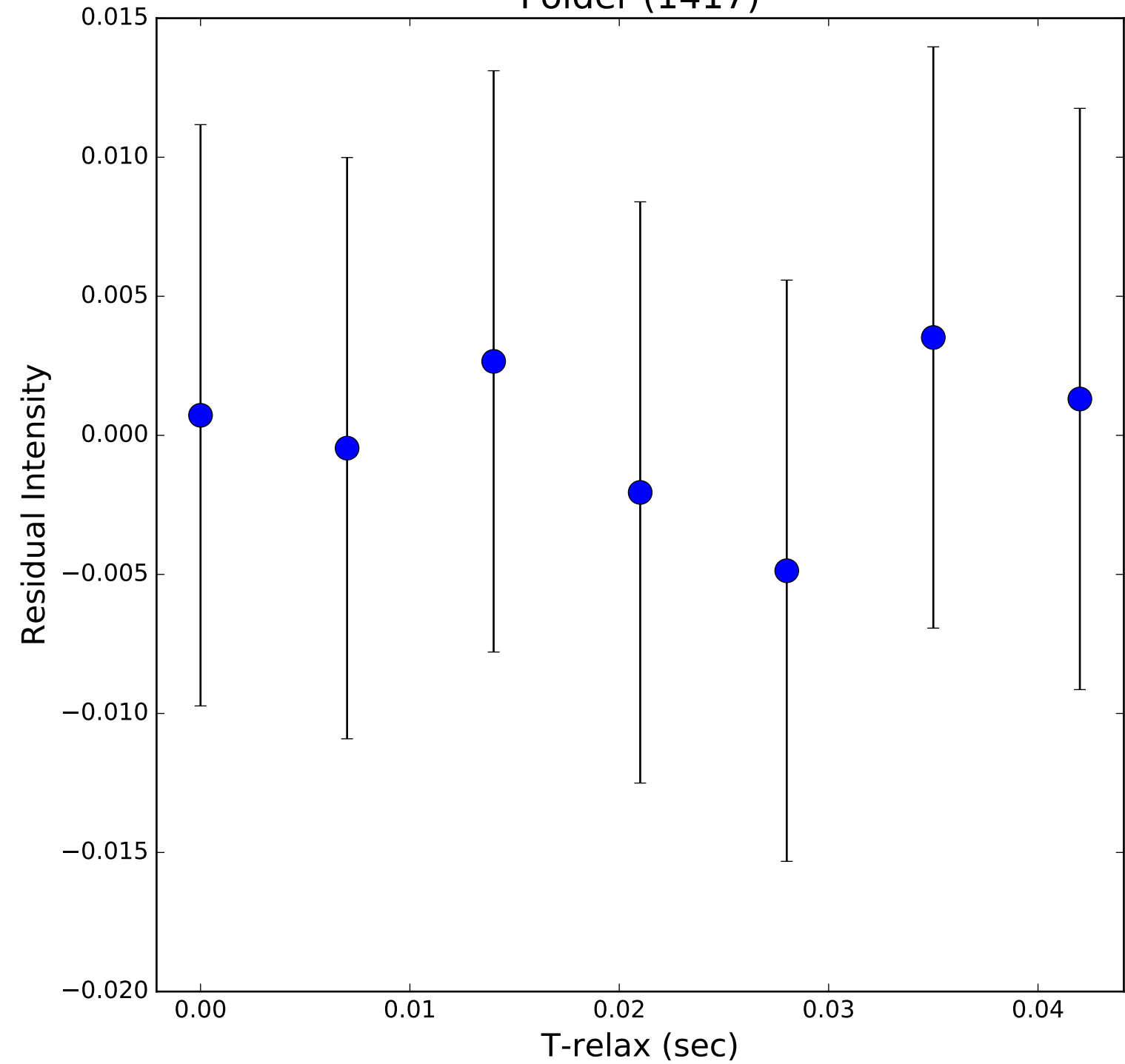
Folder (1416)

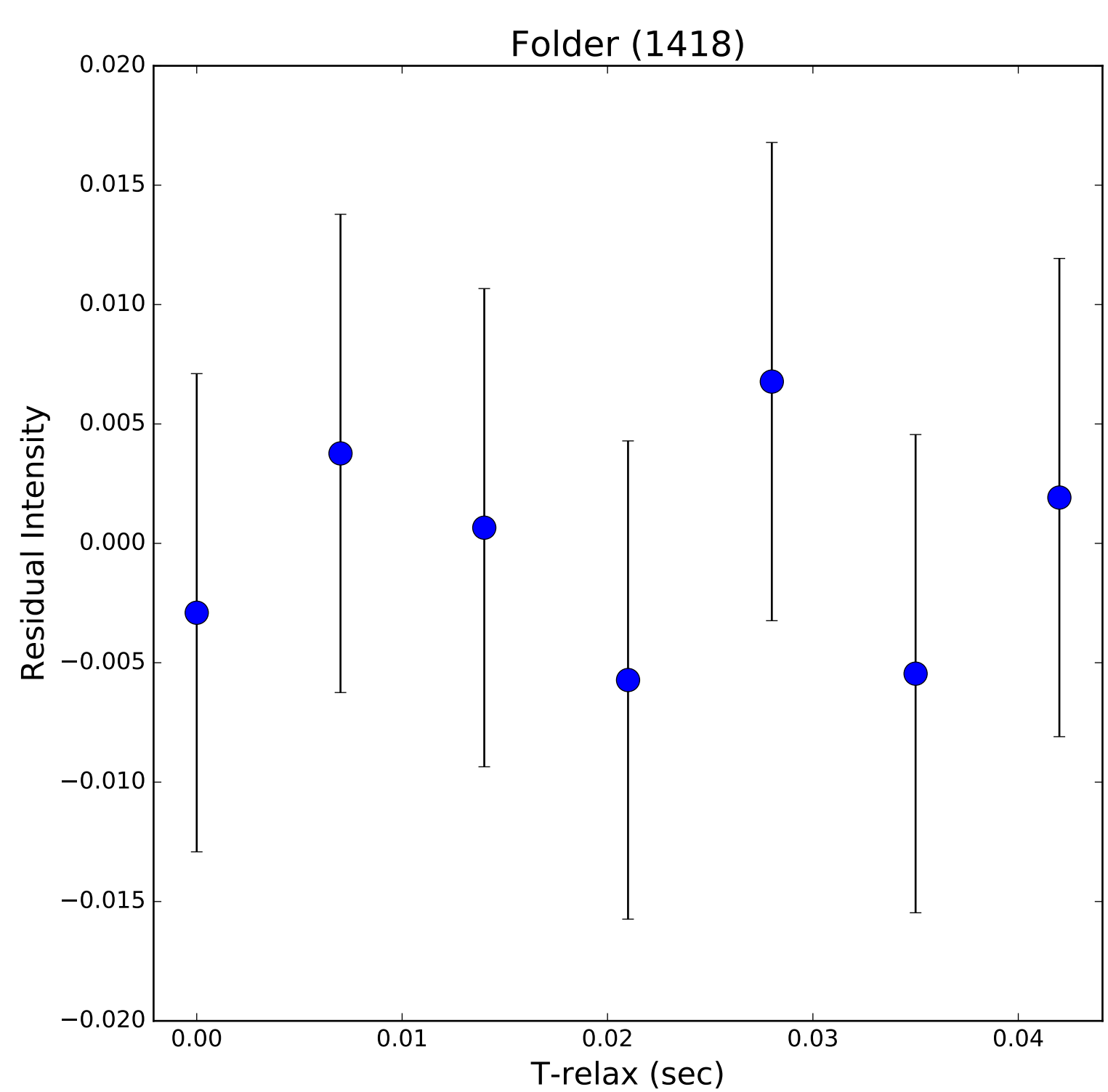
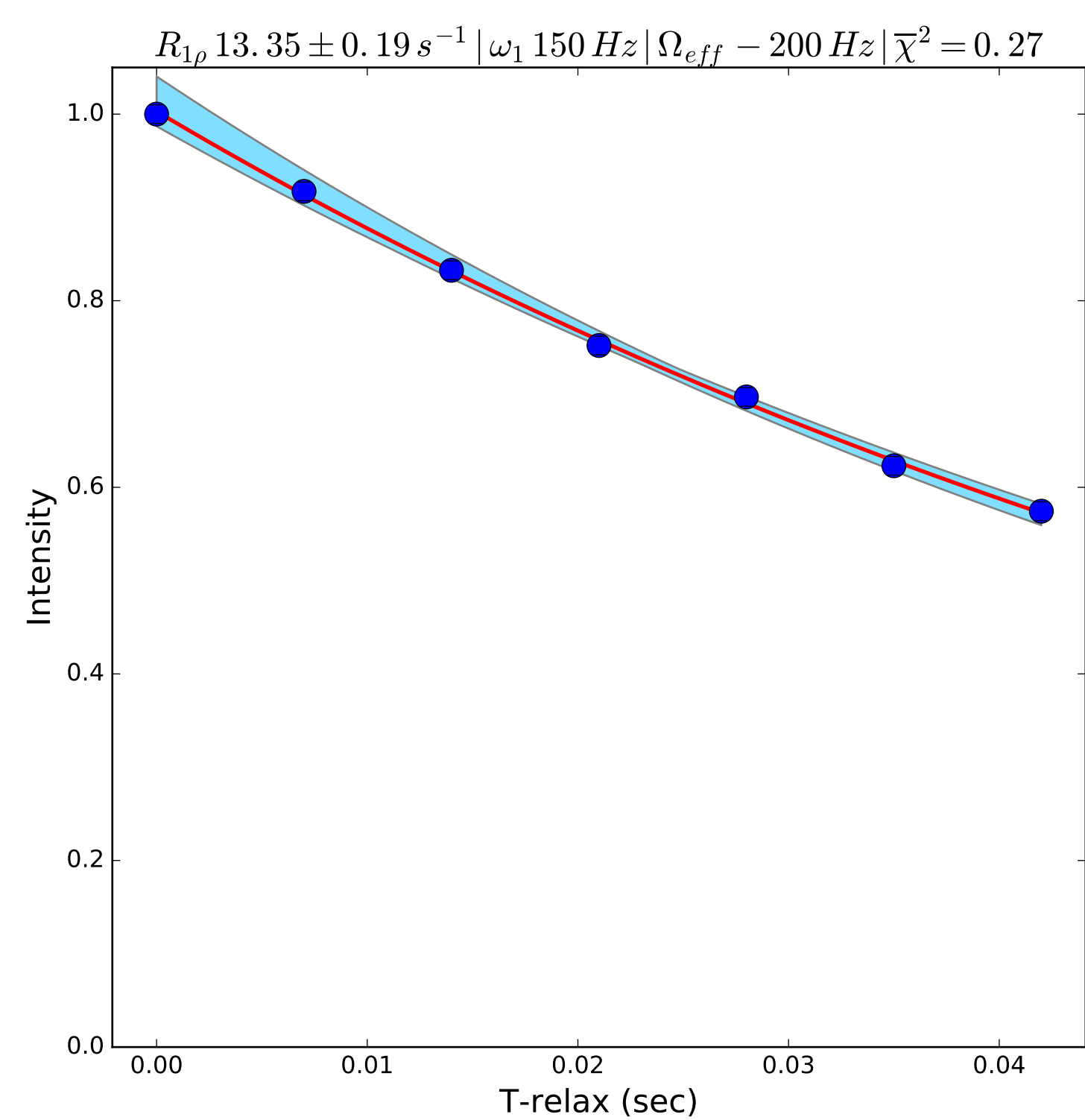


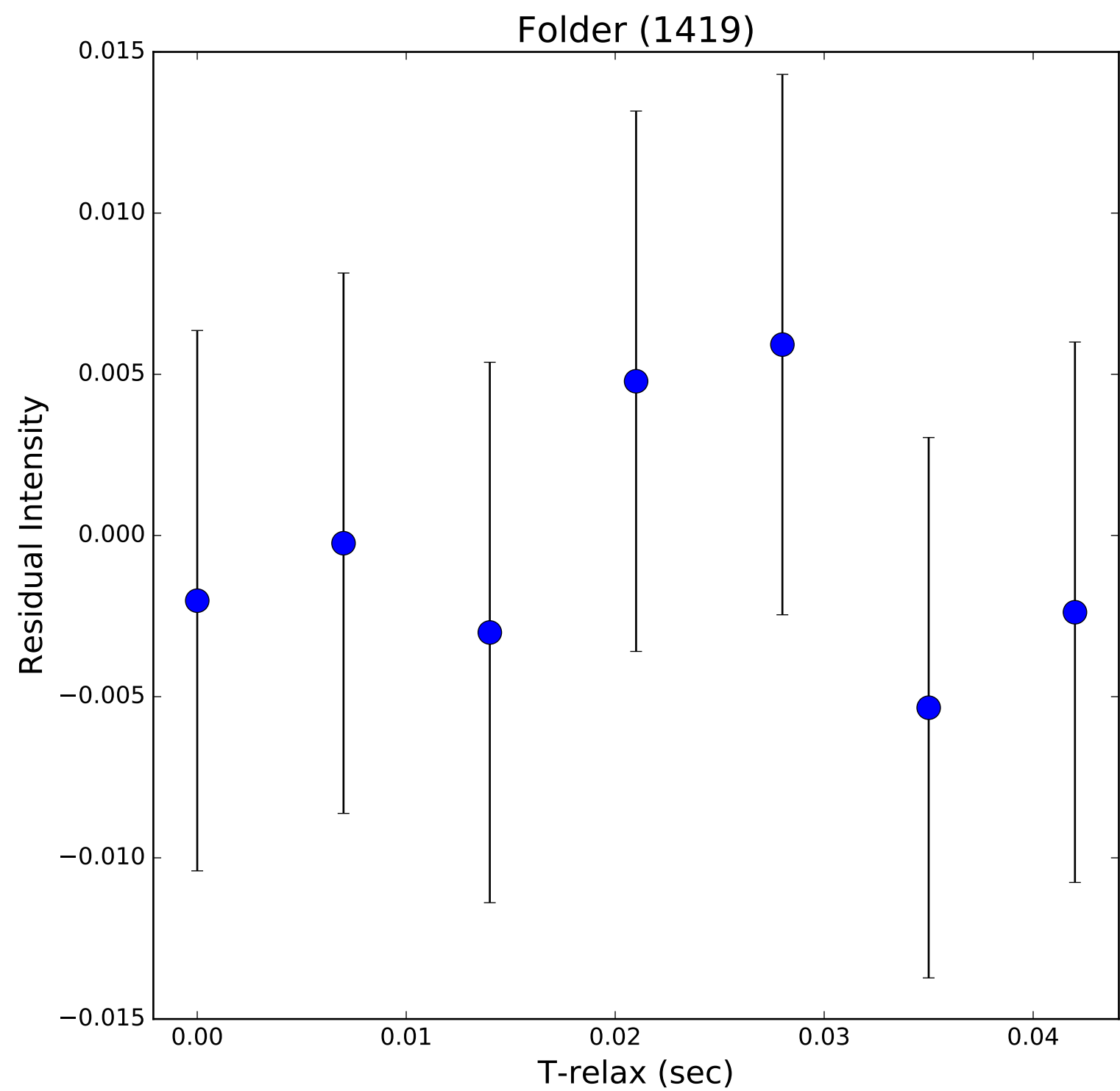
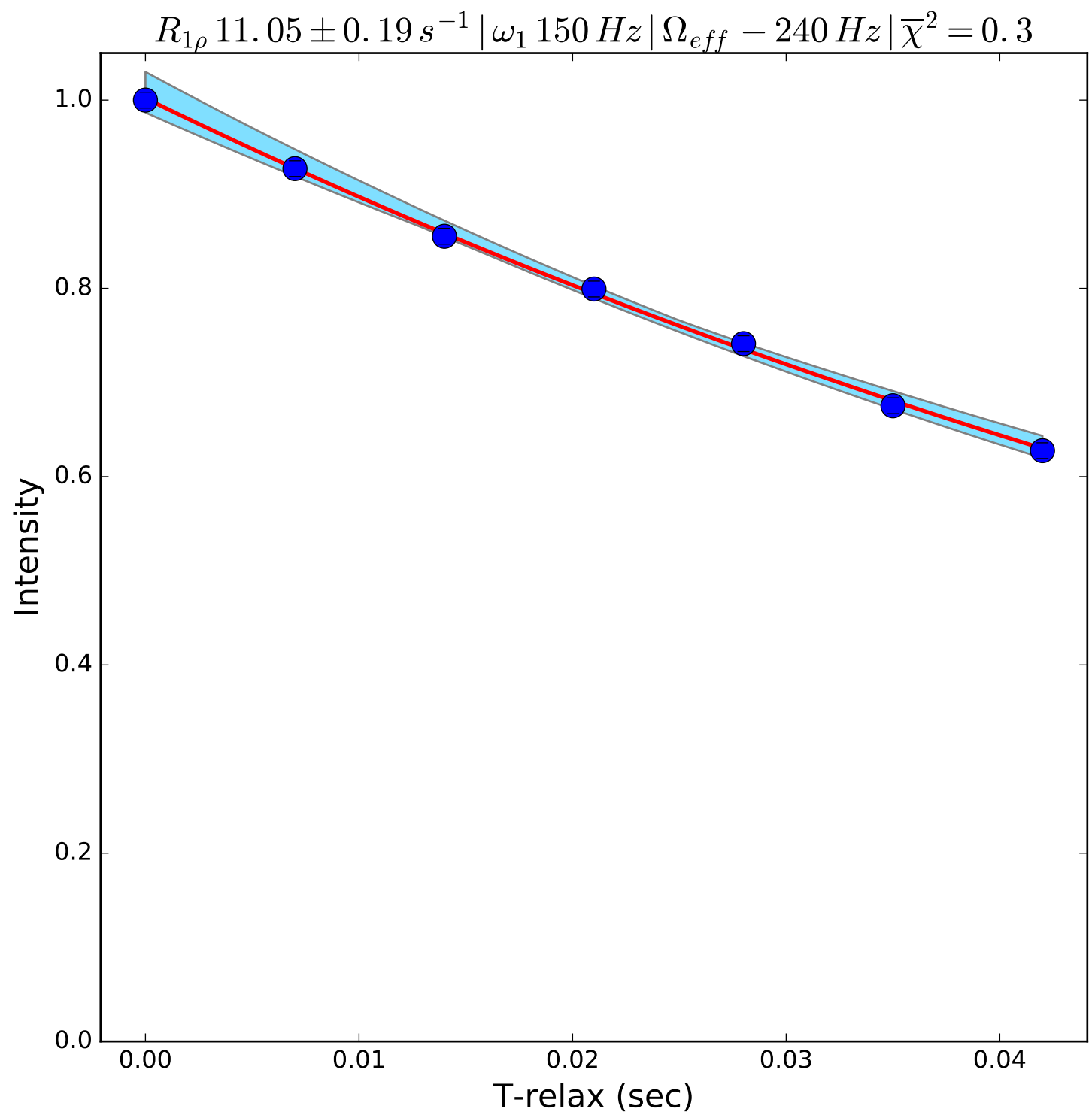
$R_{1\rho} 16.36 \pm 0.14 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} = 160 \text{ Hz} \mid \overline{\chi}^2 = 0.09$

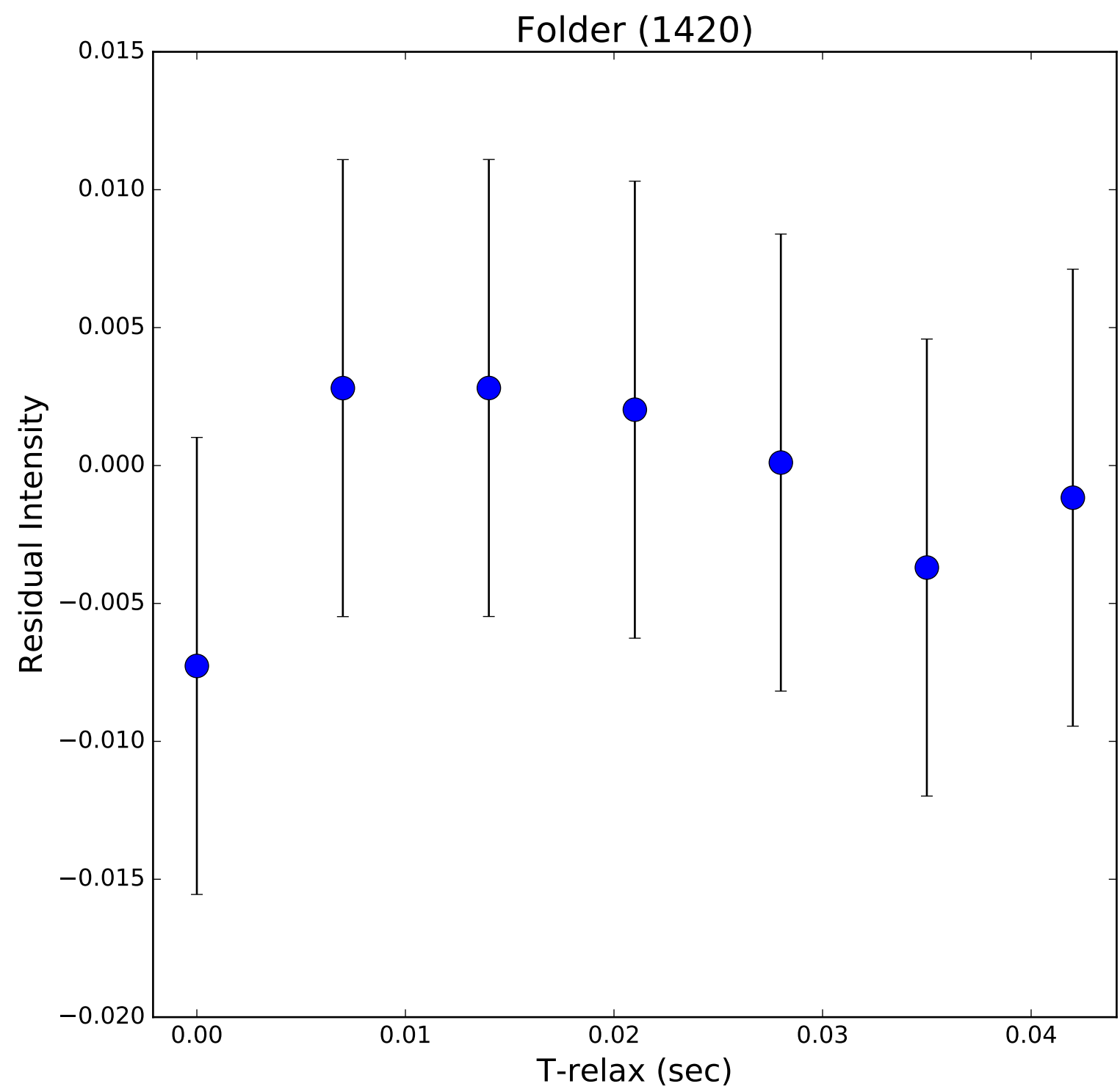
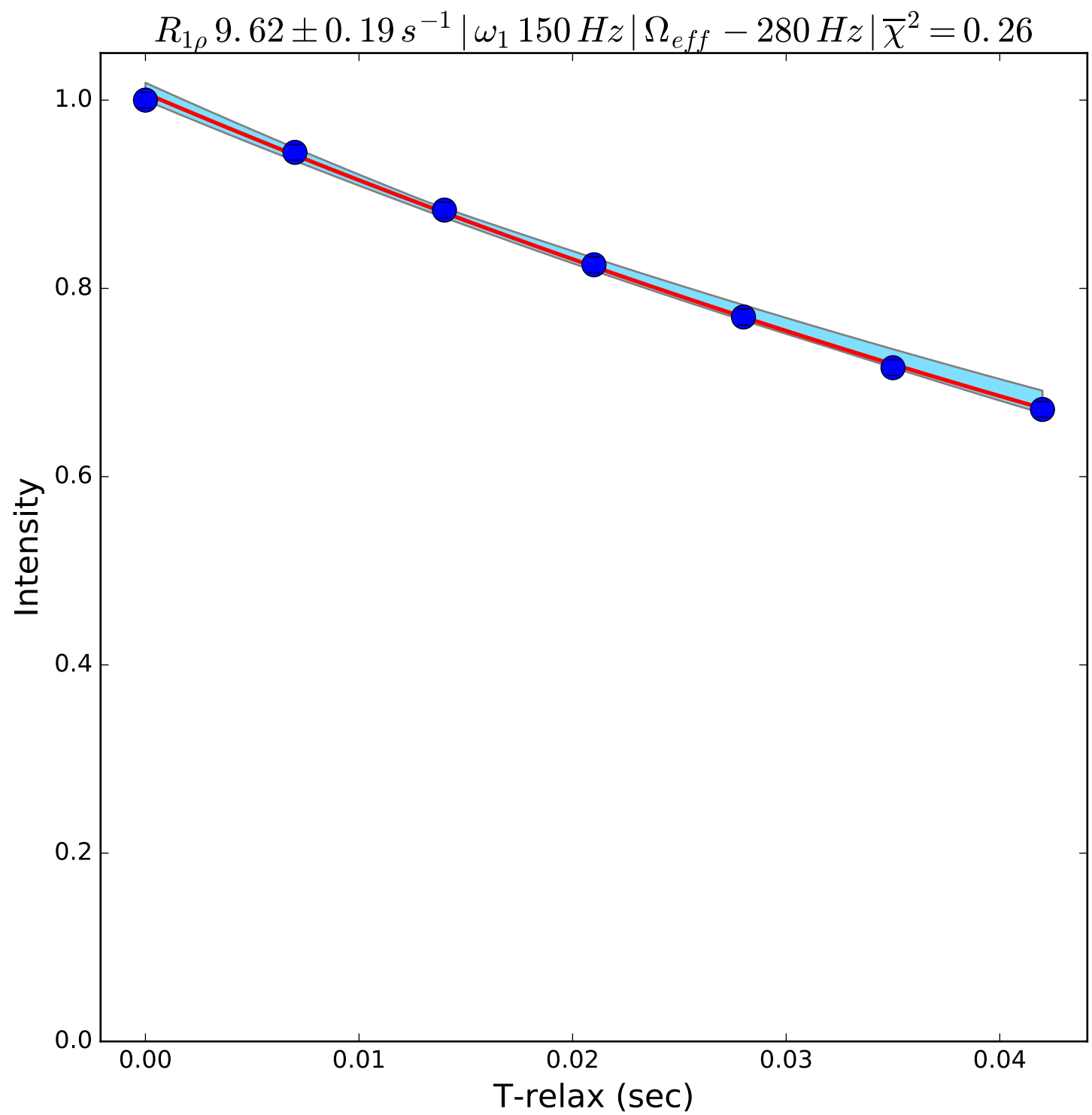


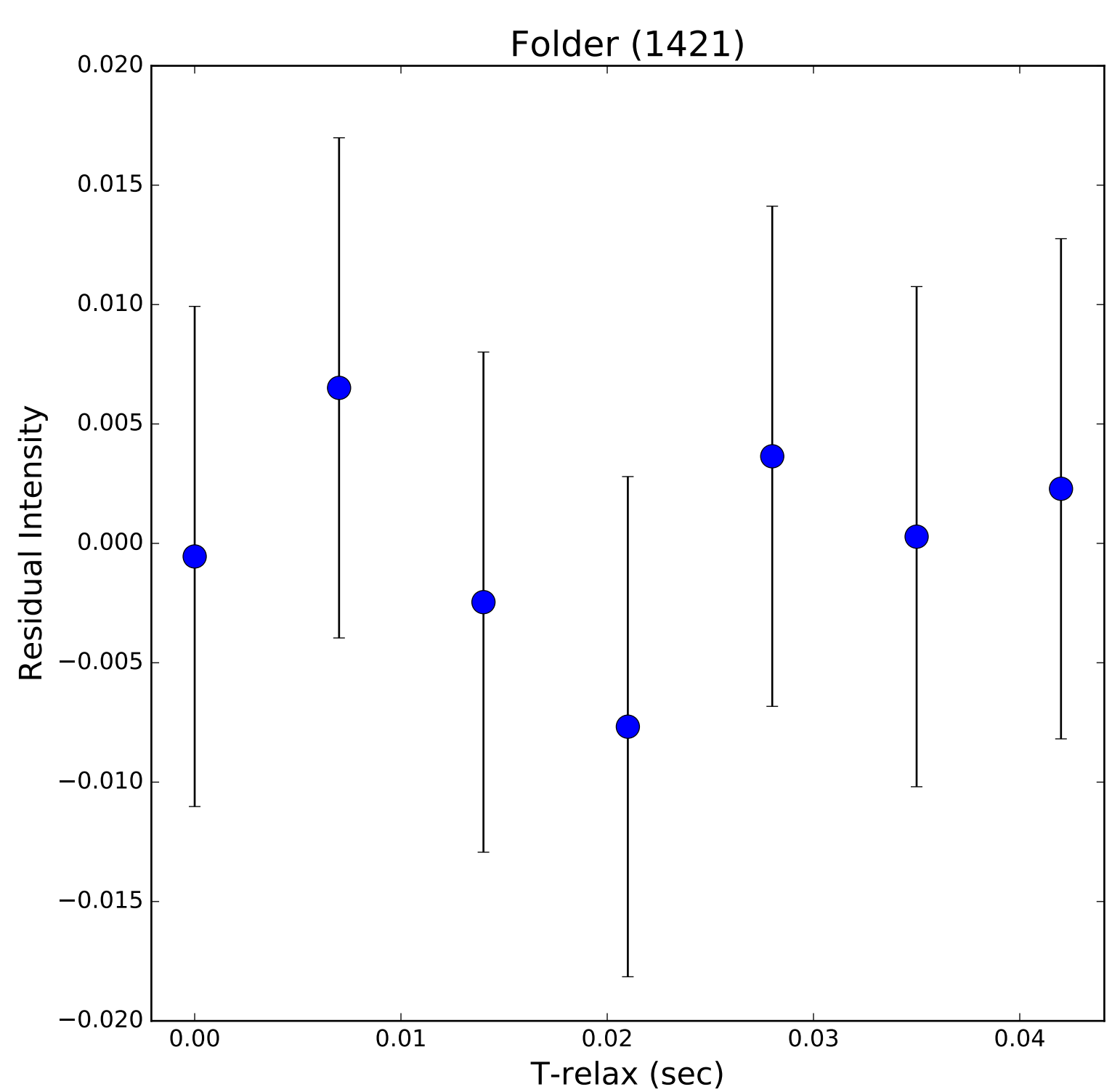
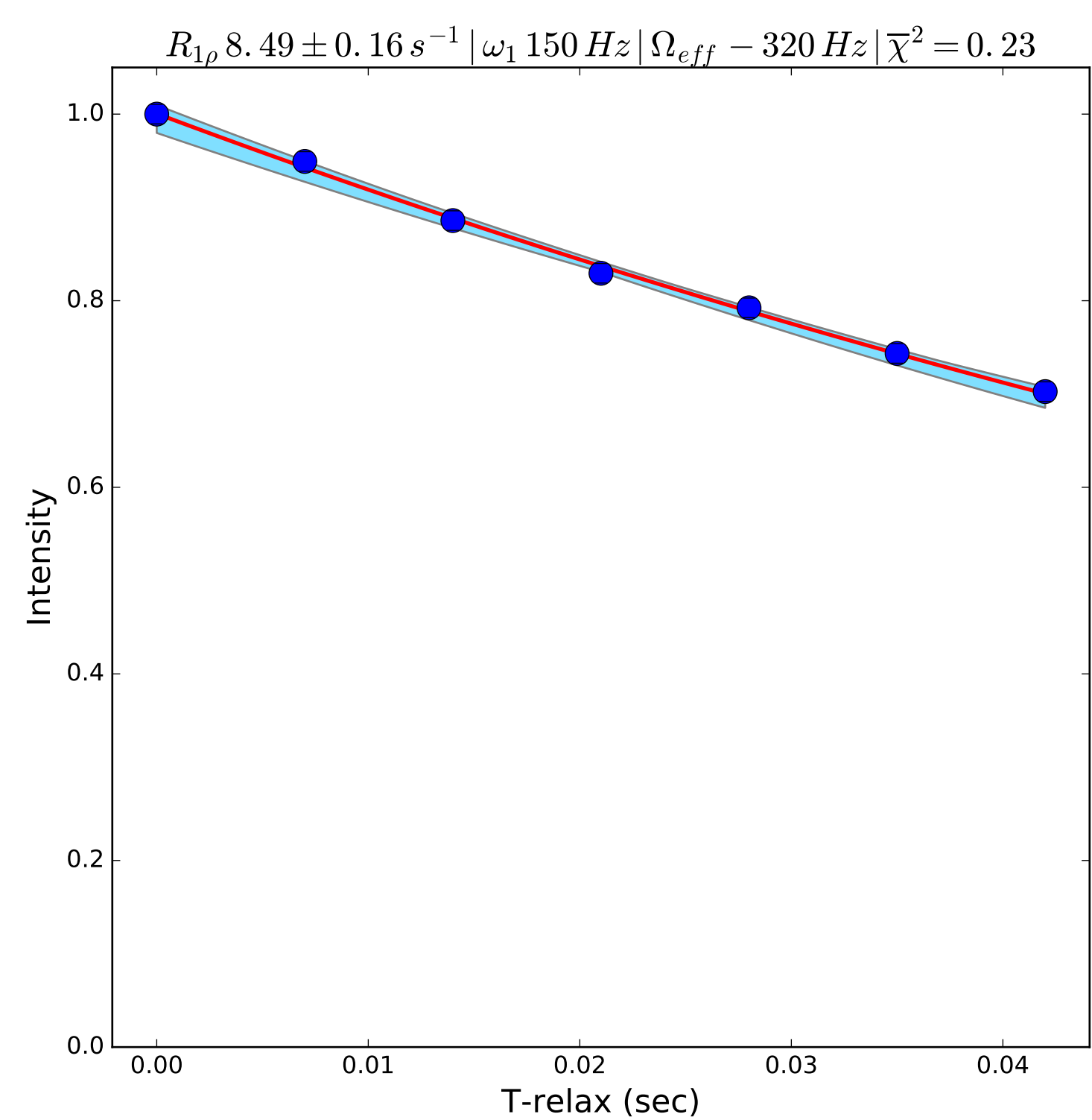
Folder (1417)

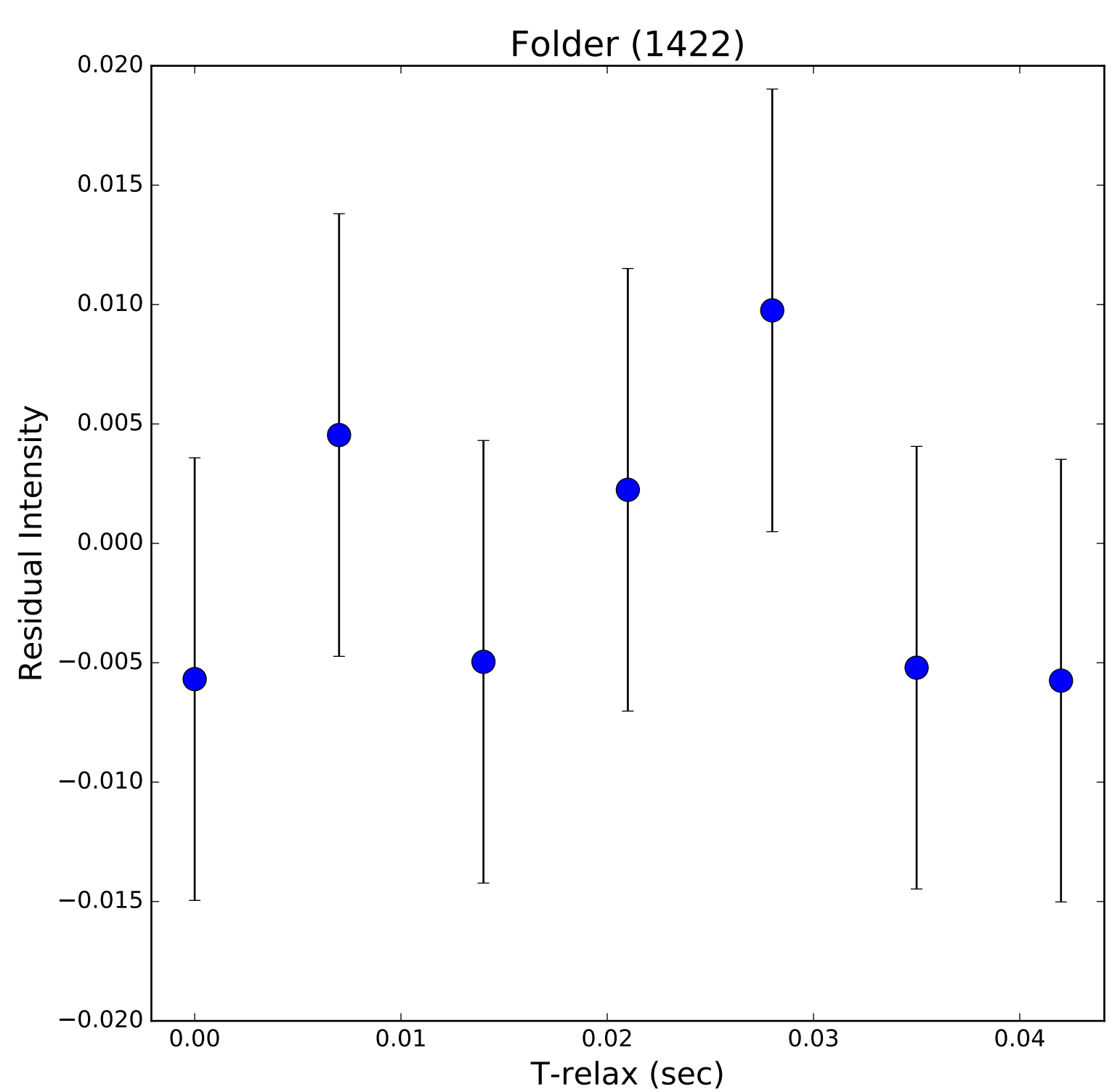
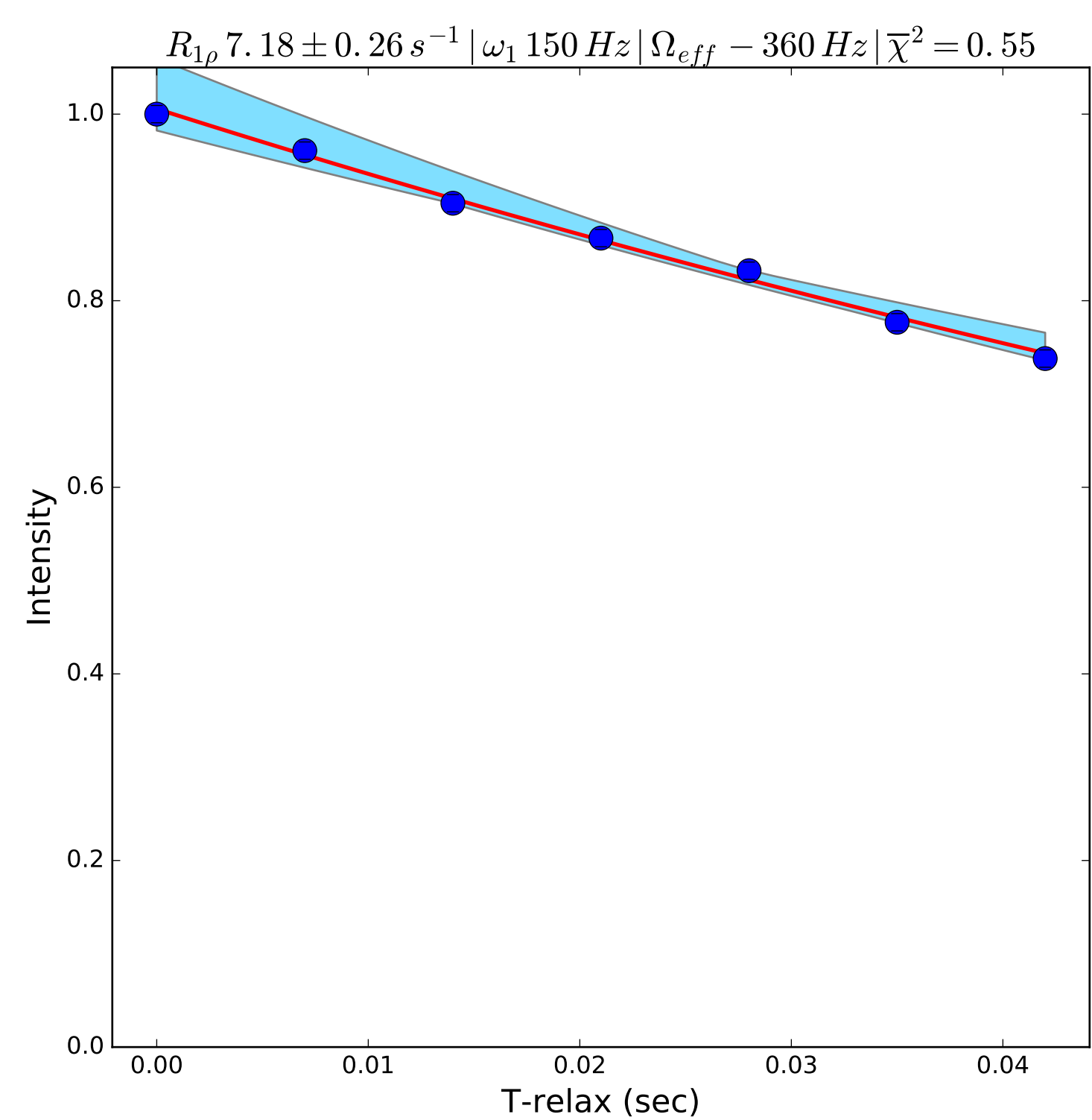


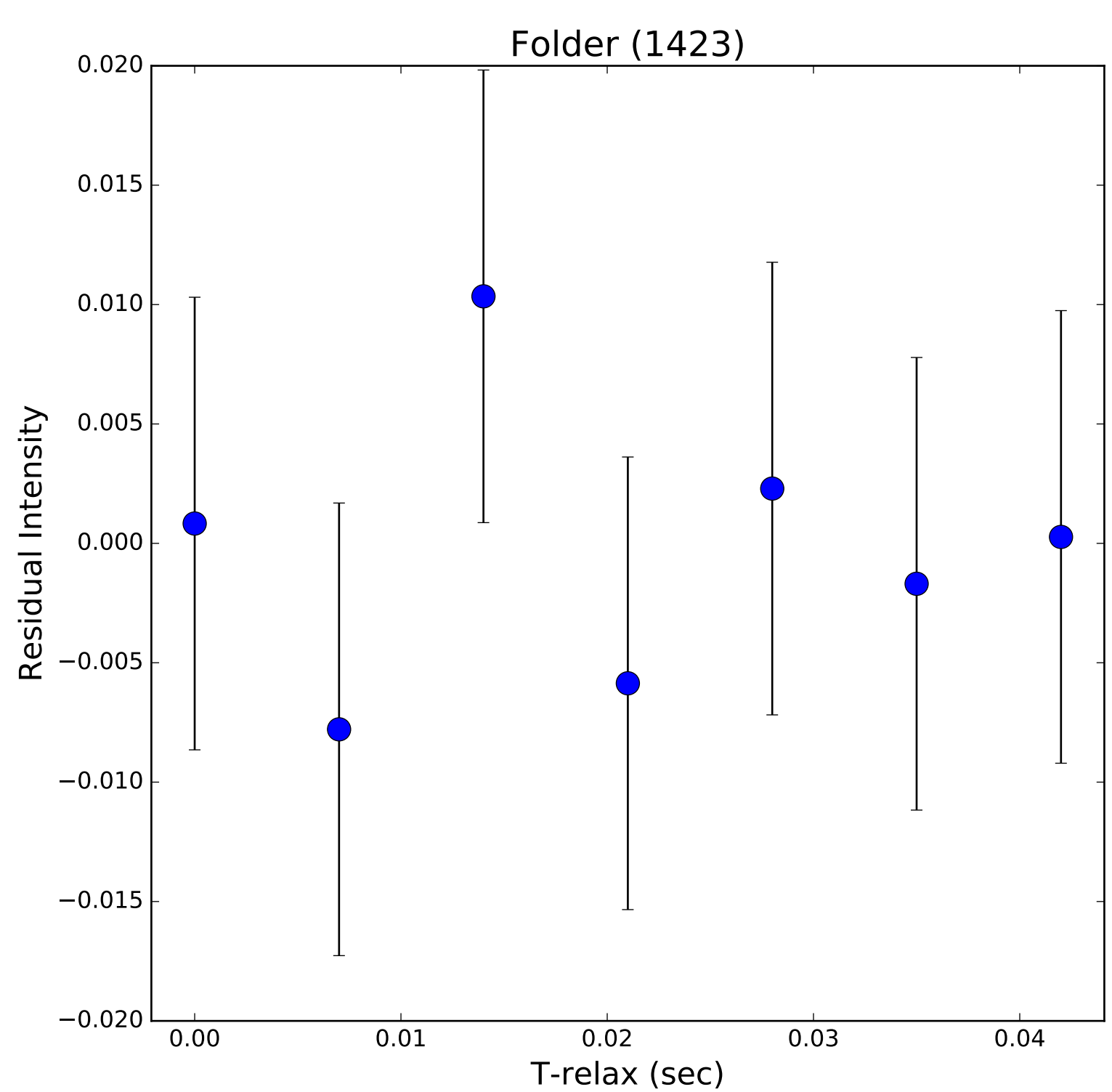
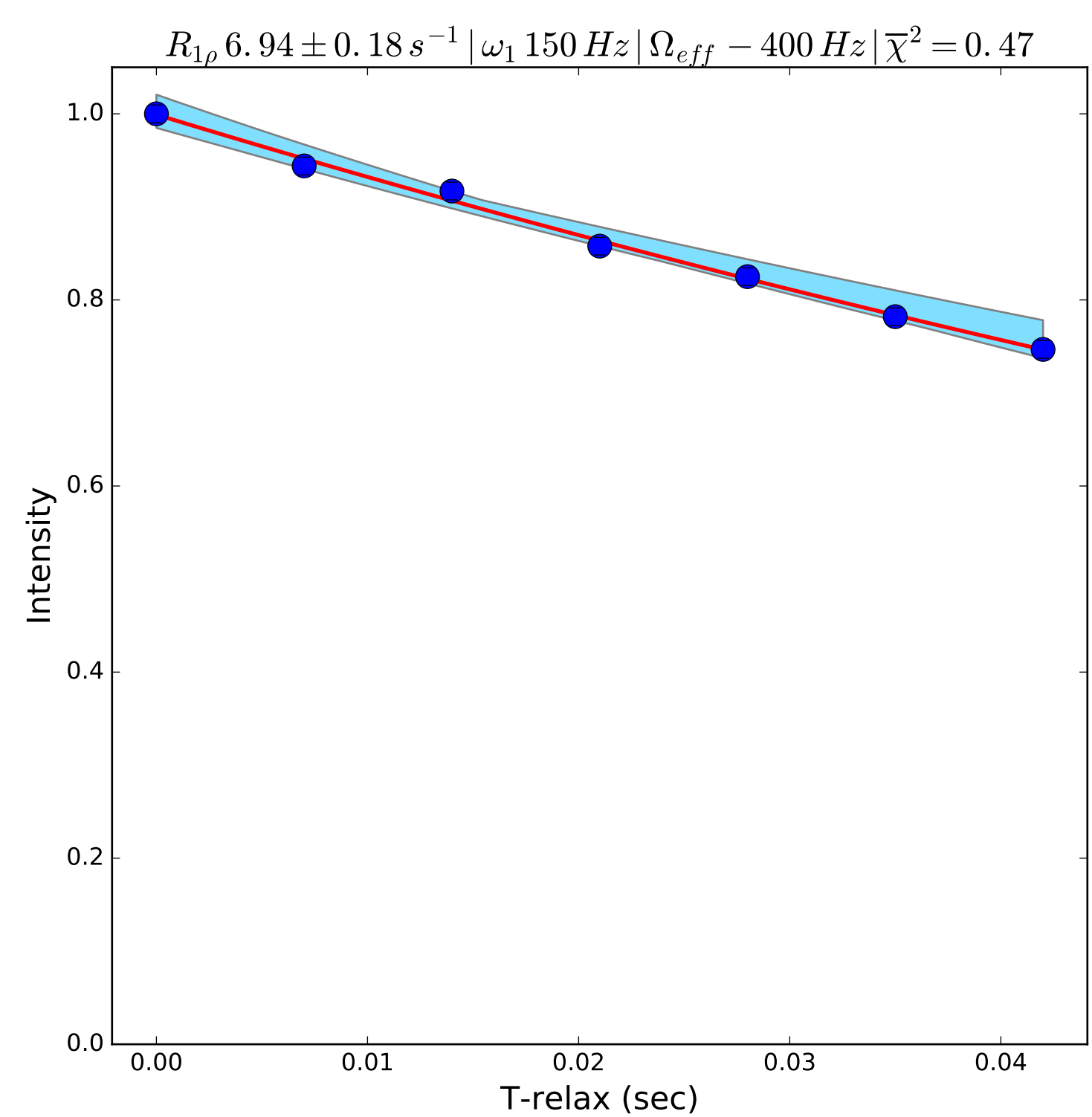




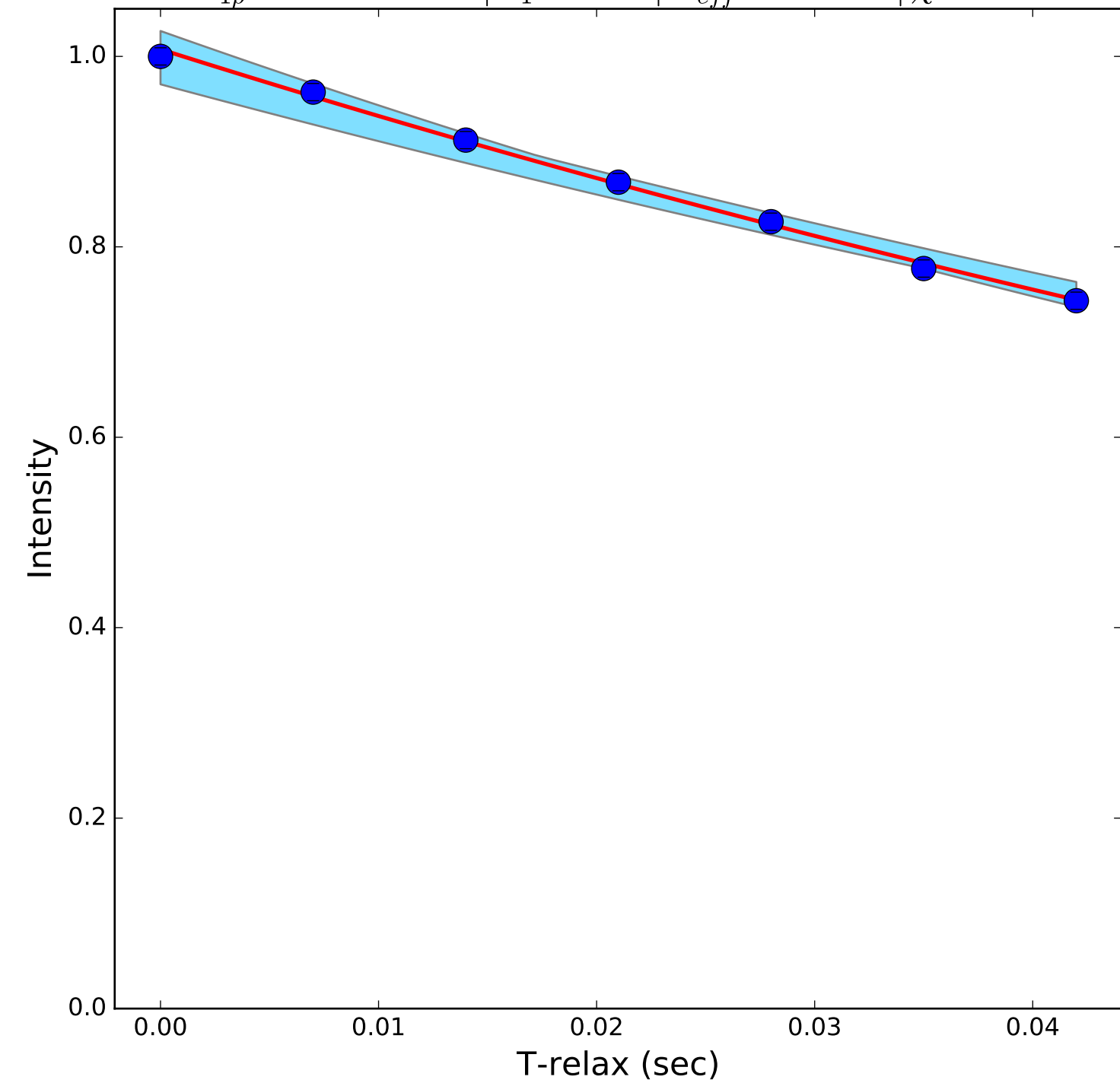




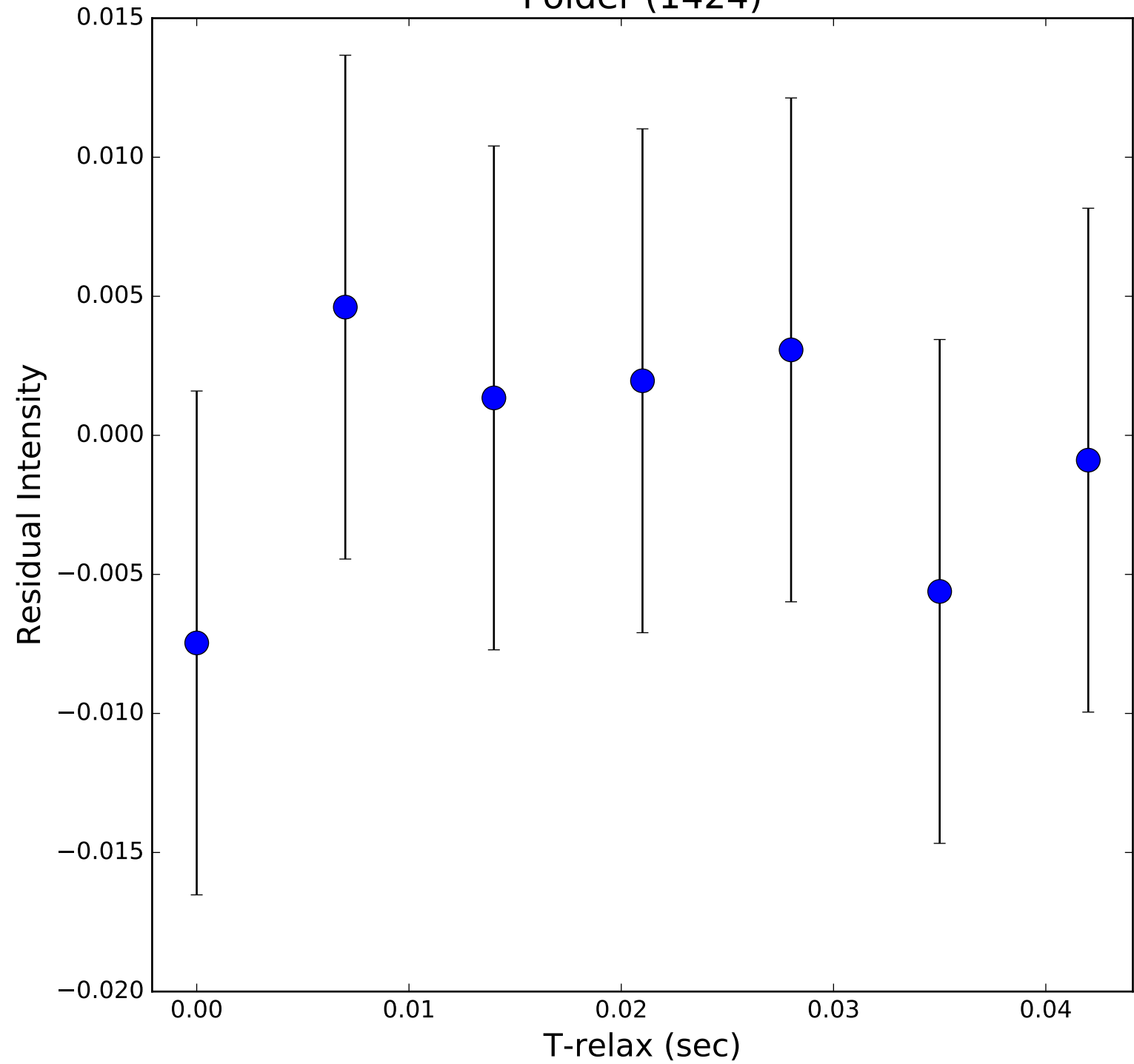


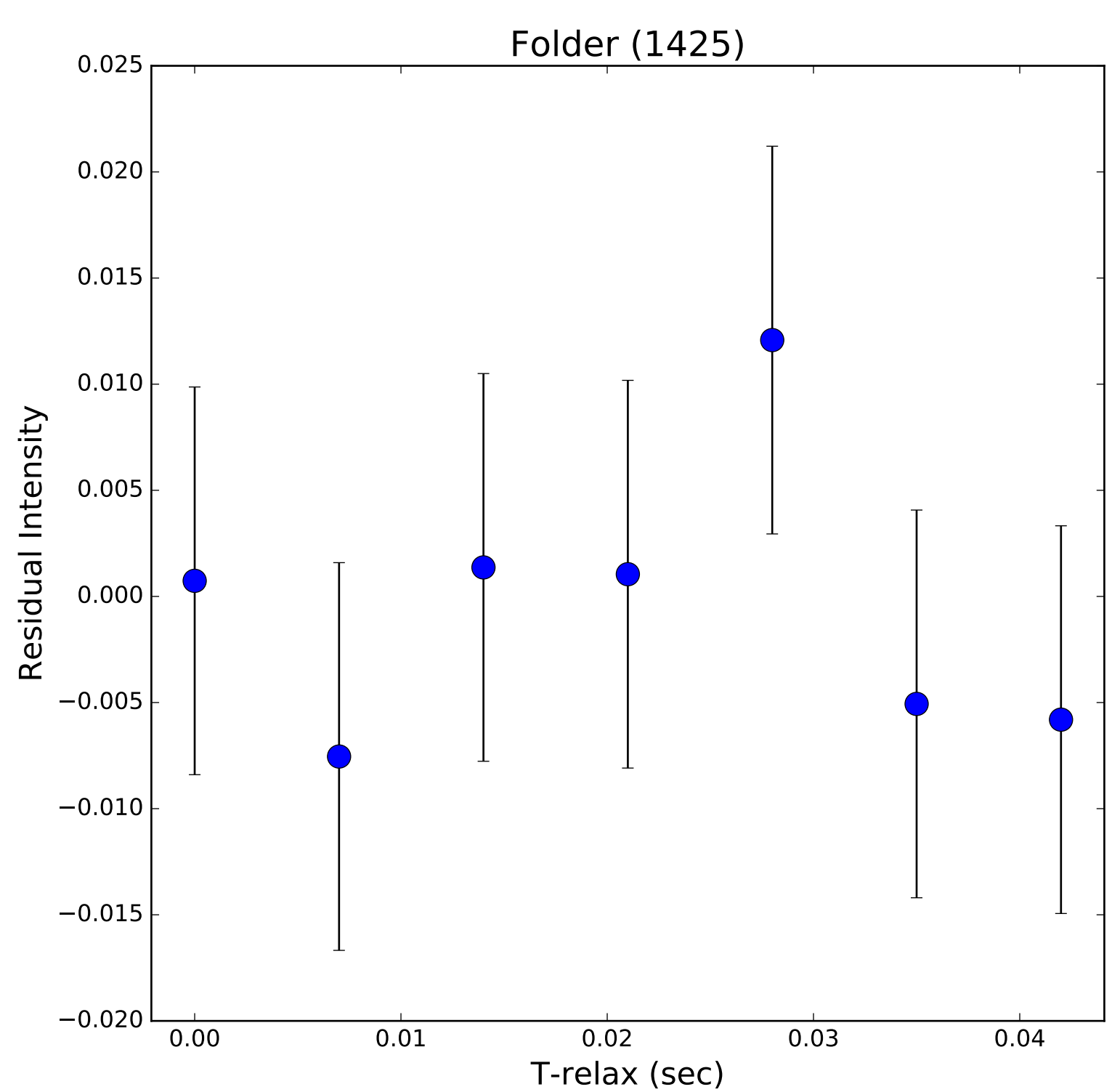
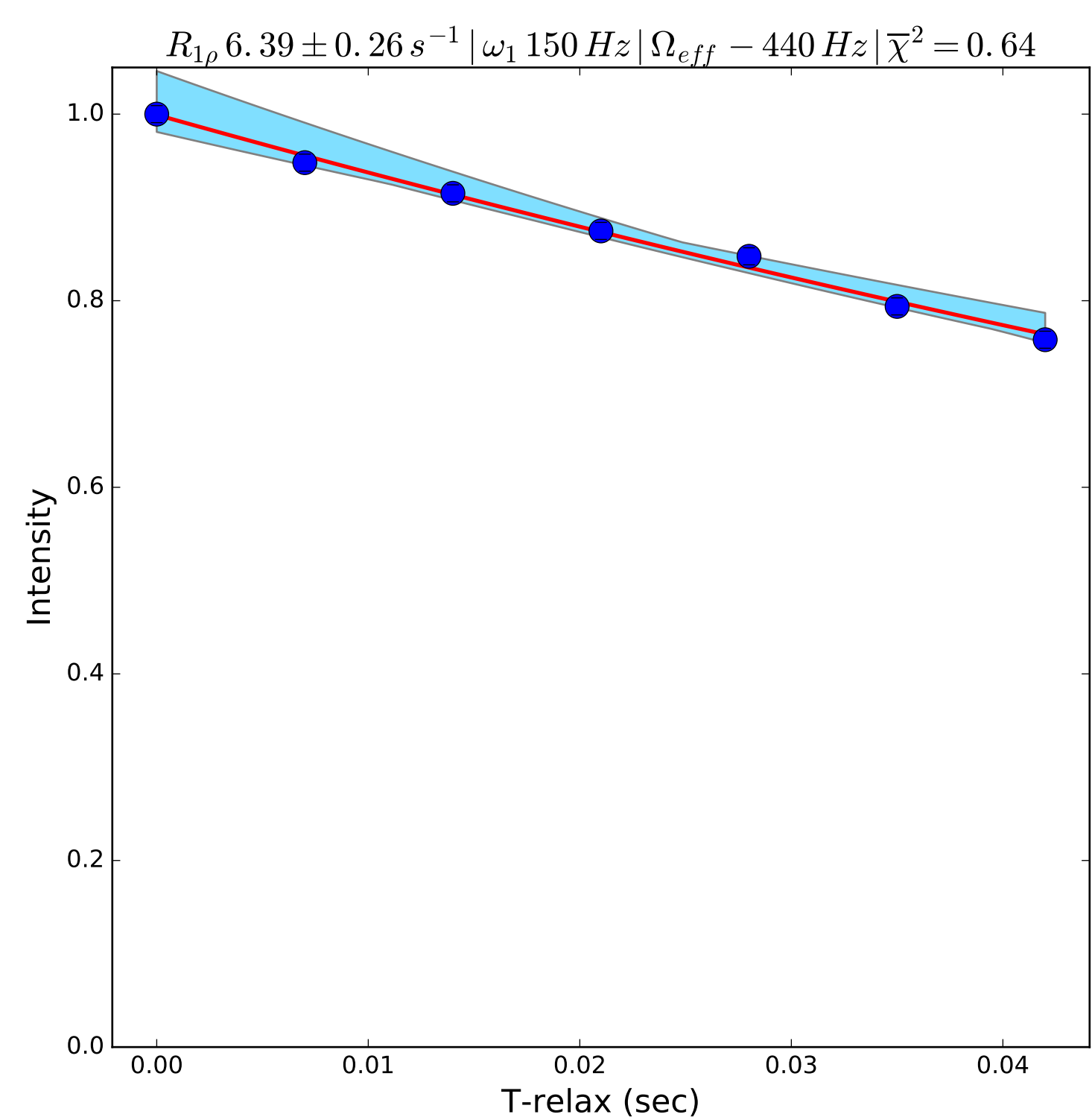


$R_{1\rho} 7.21 \pm 0.2 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \overline{\chi^2} = 0.3$

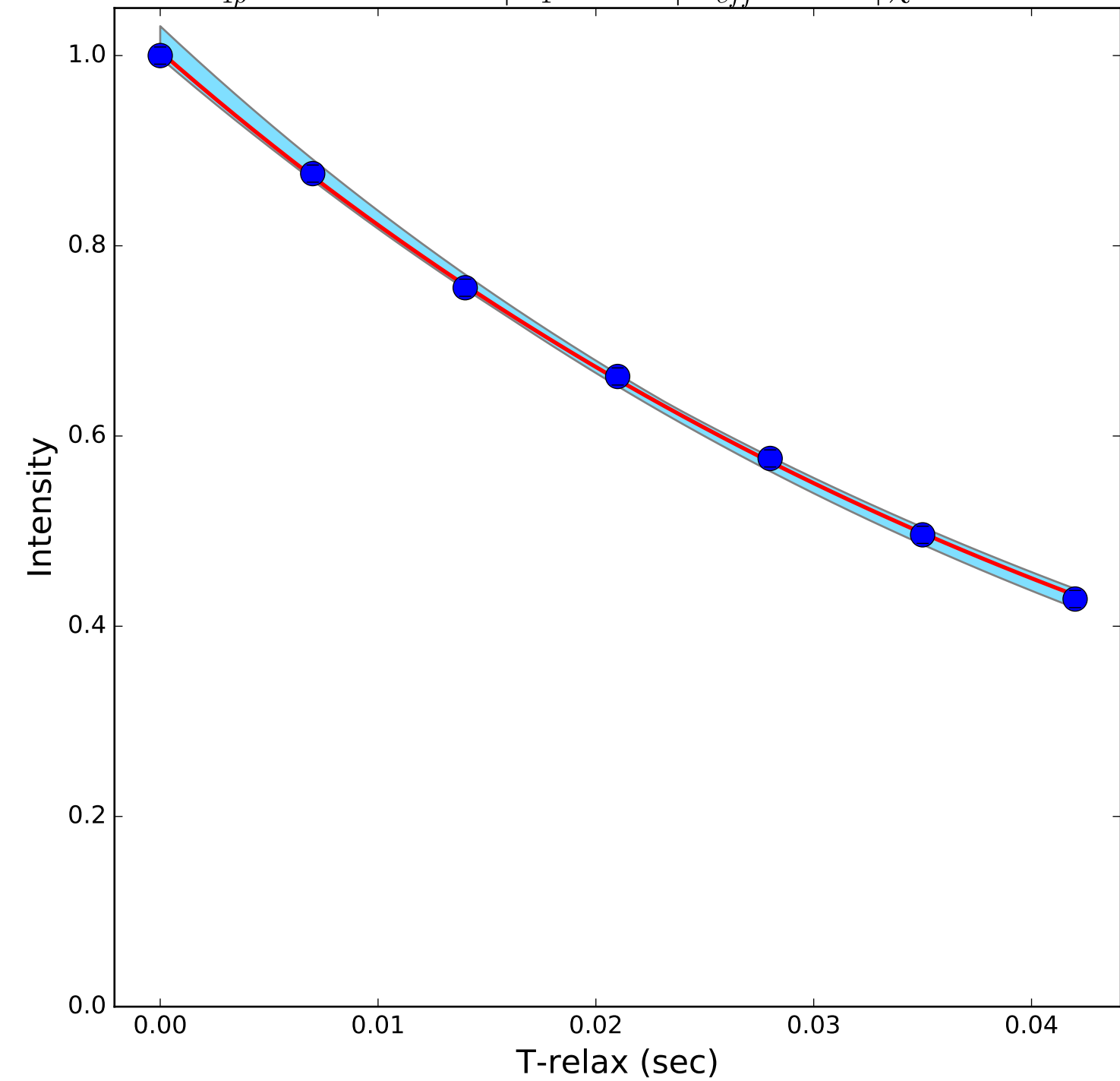


Folder (1424)

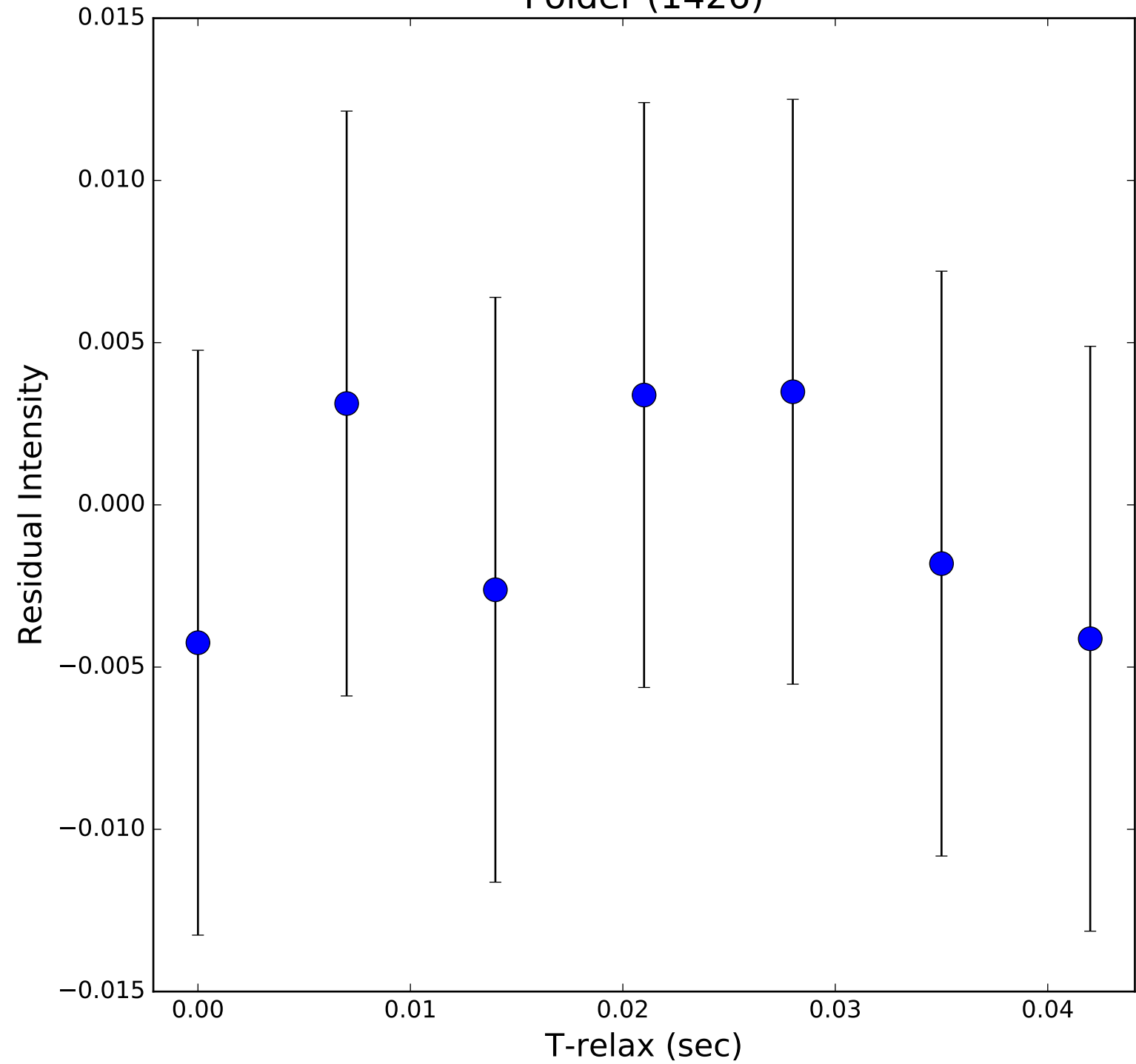


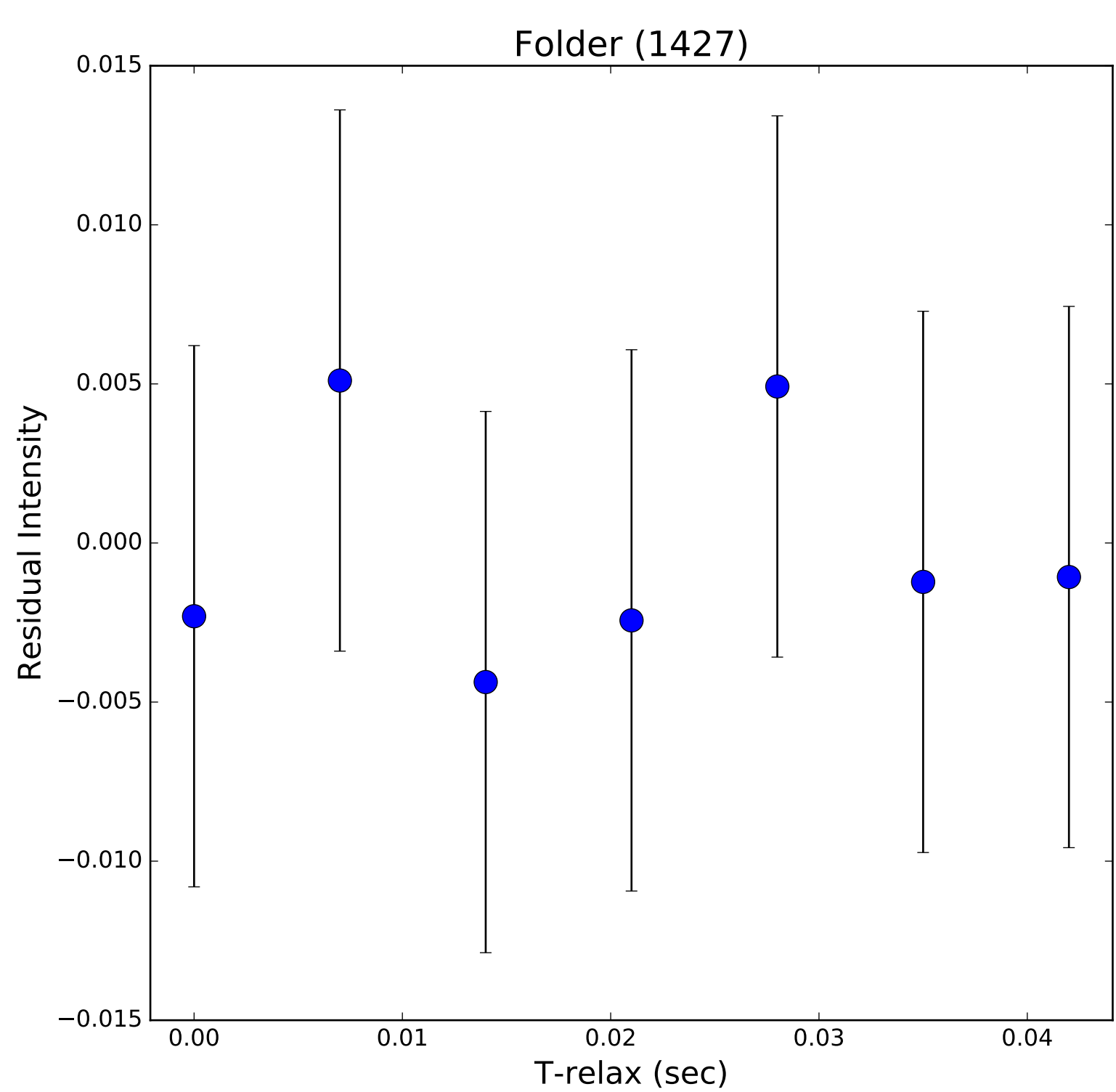
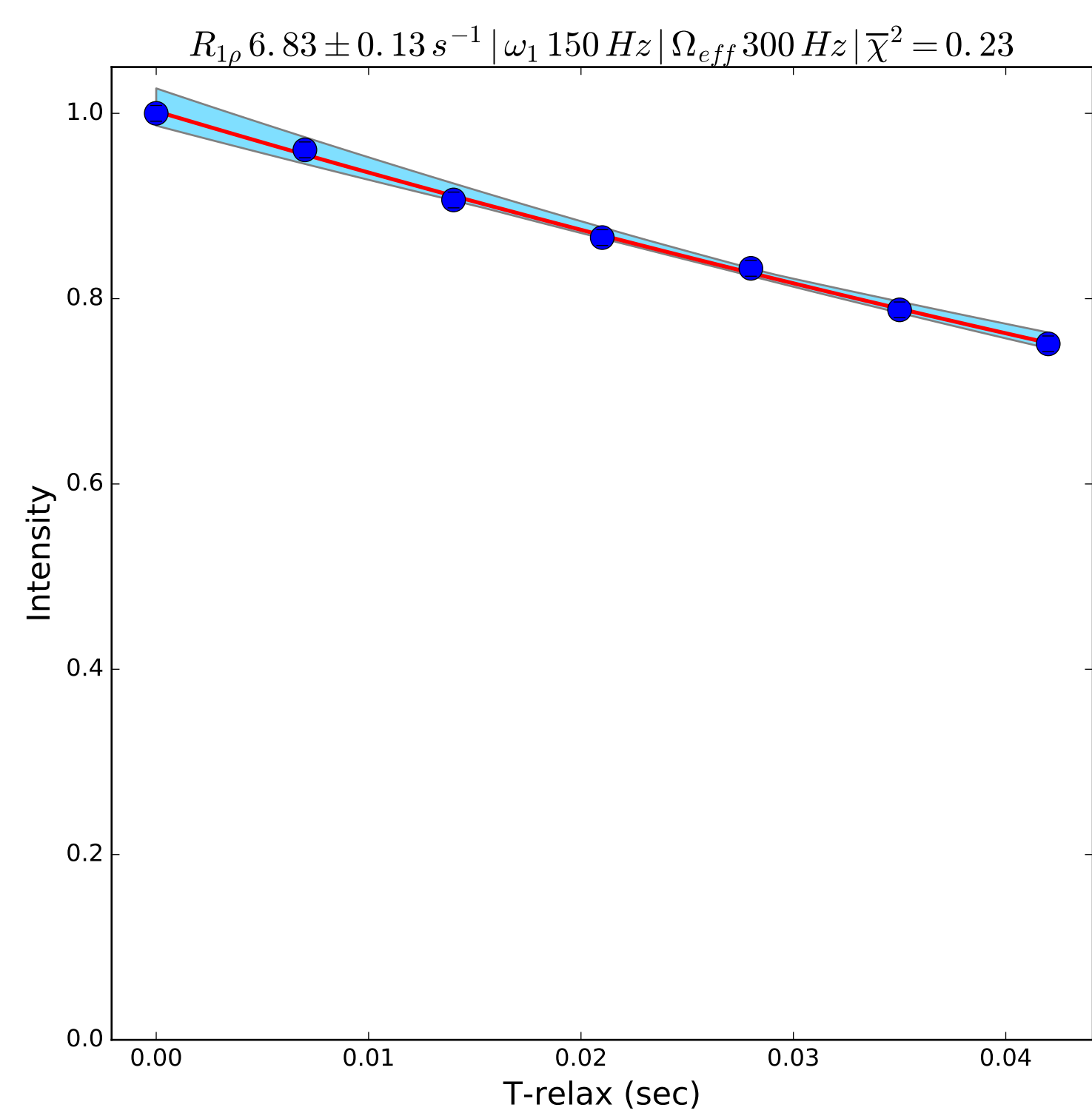


$R_{1\rho} 20.04 \pm 0.2 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \overline{\chi}^2 = 0.19$

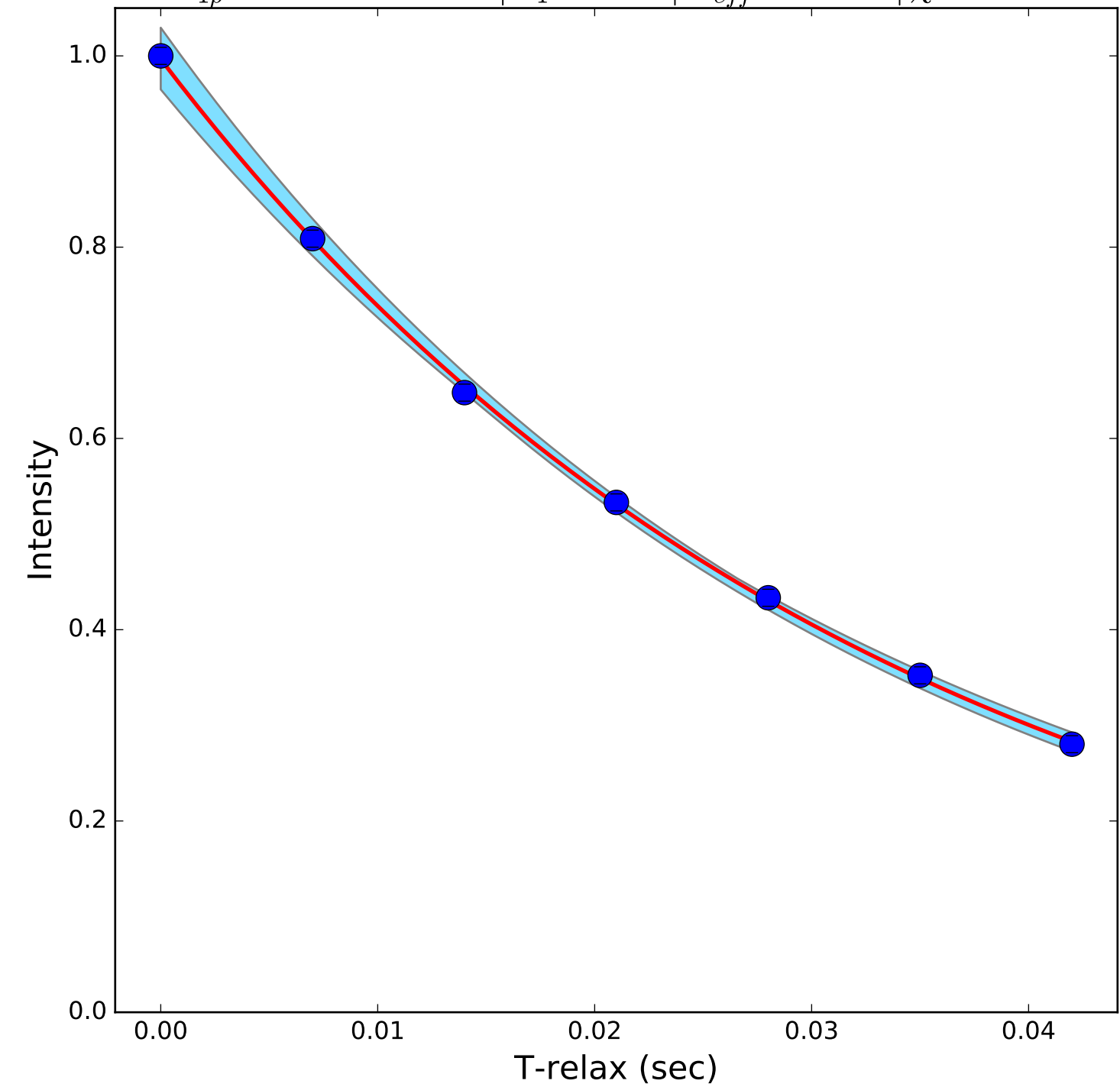


Folder (1426)

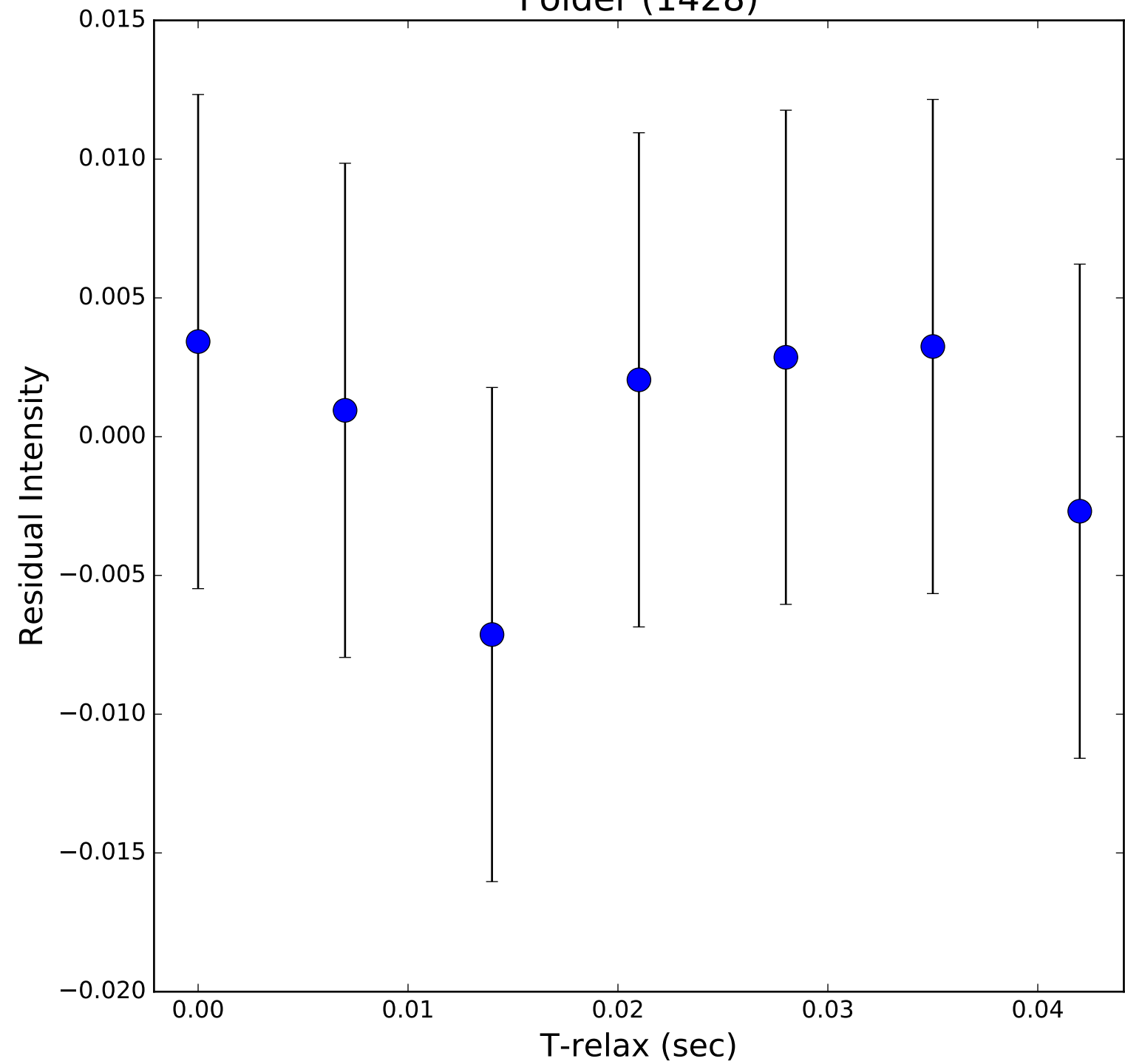


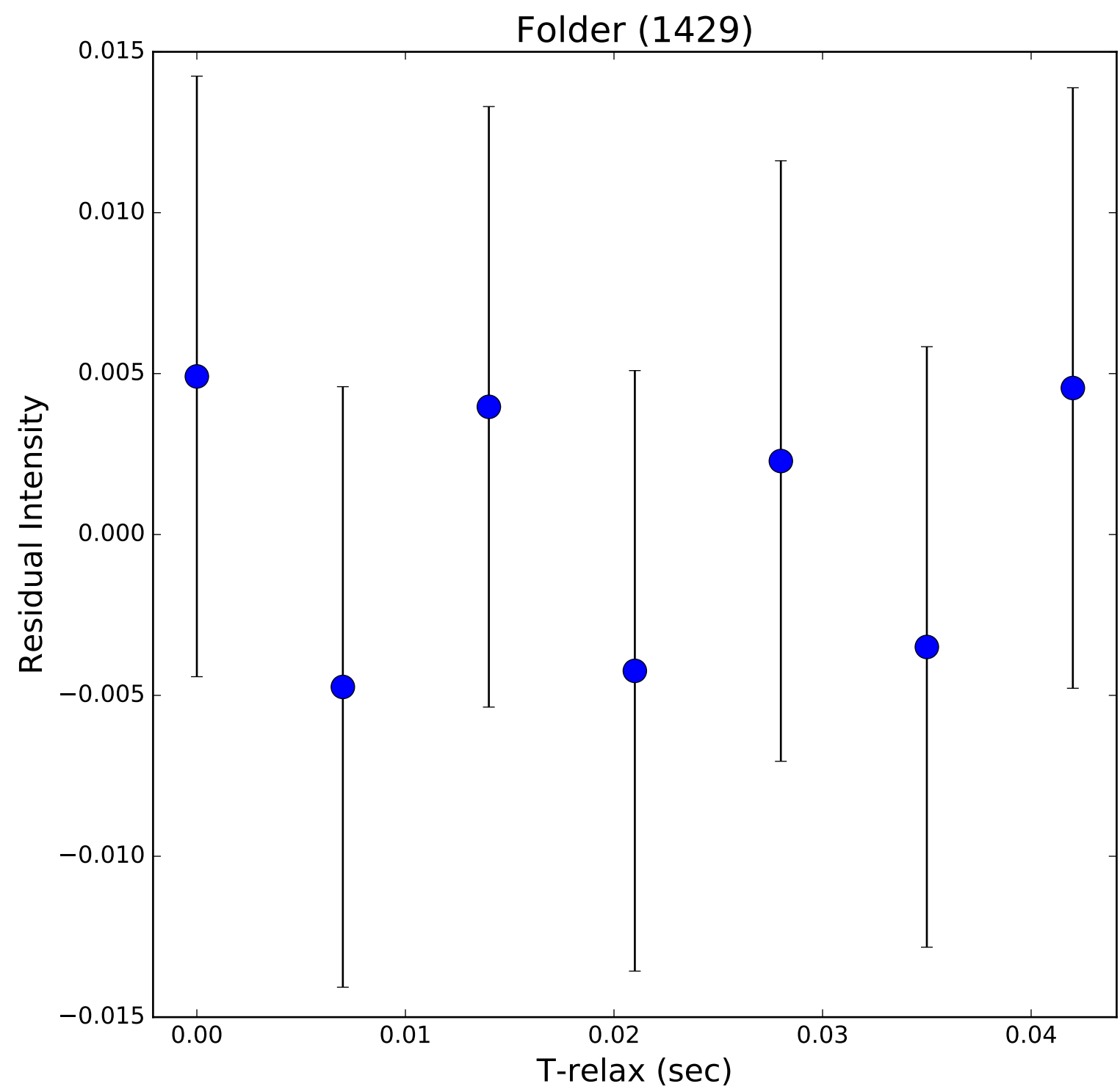
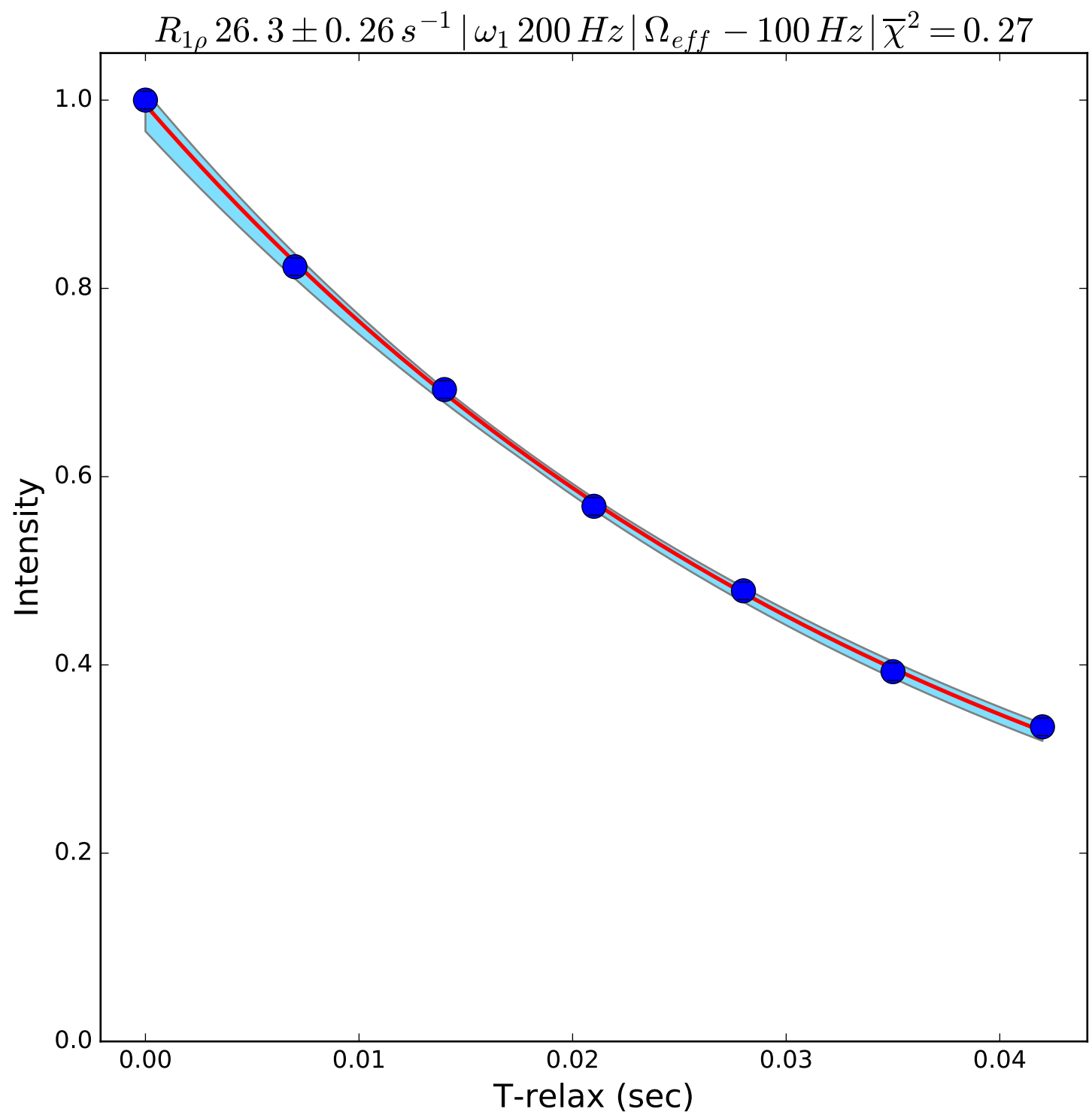


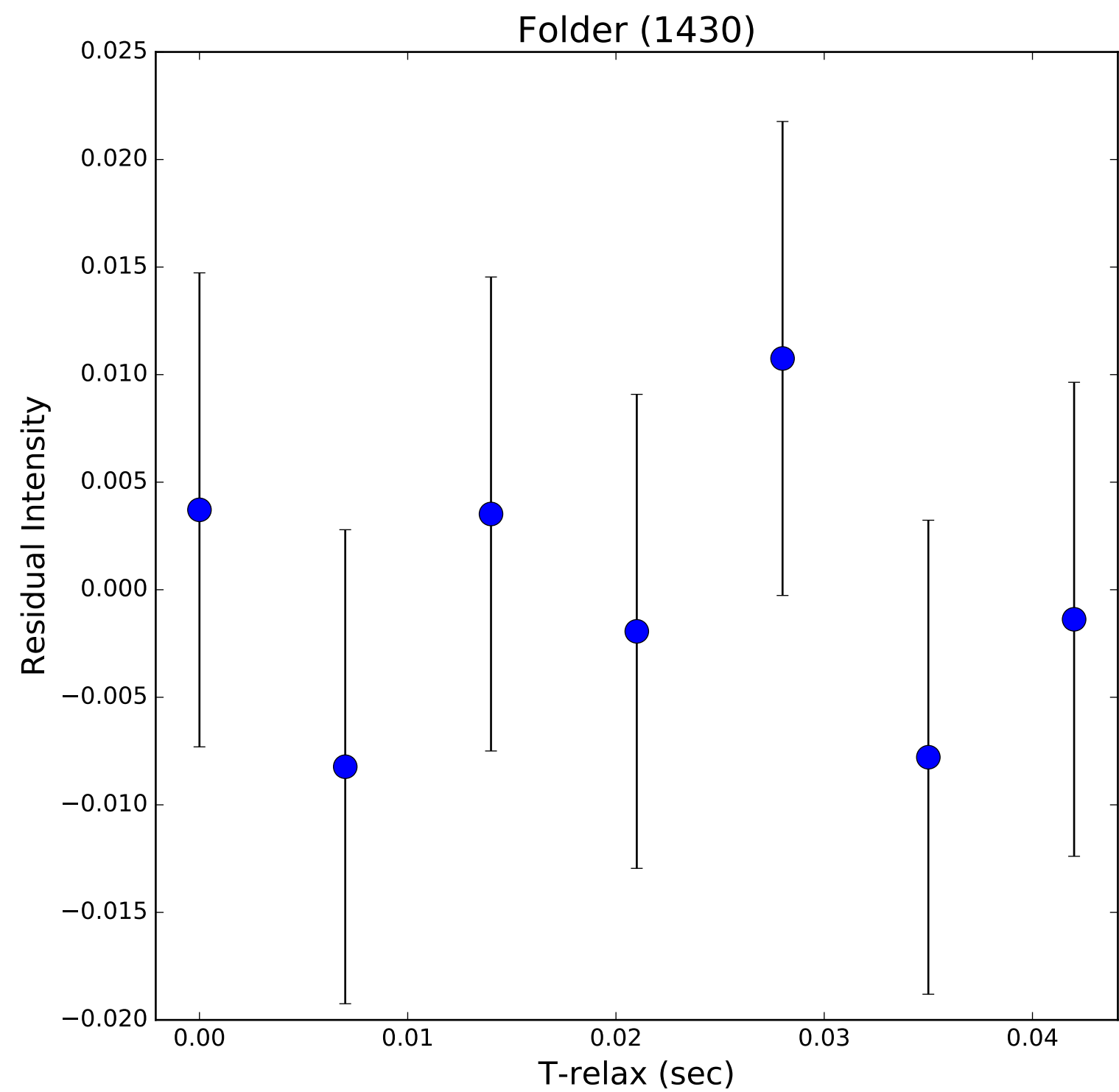
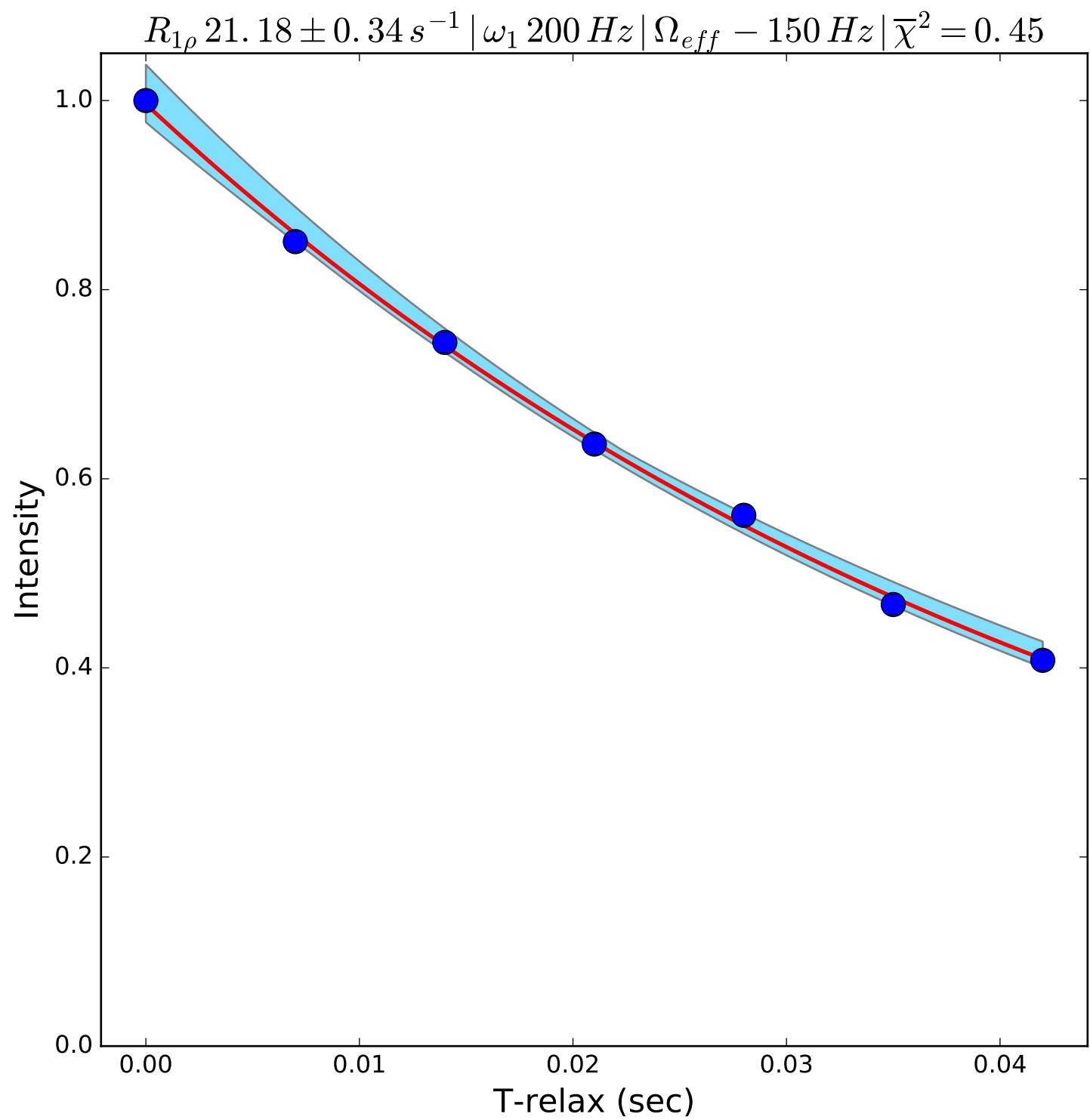
$R_{1\rho} 29.97 \pm 0.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 50 \text{ Hz} \mid \overline{\chi^2} = 0.24$

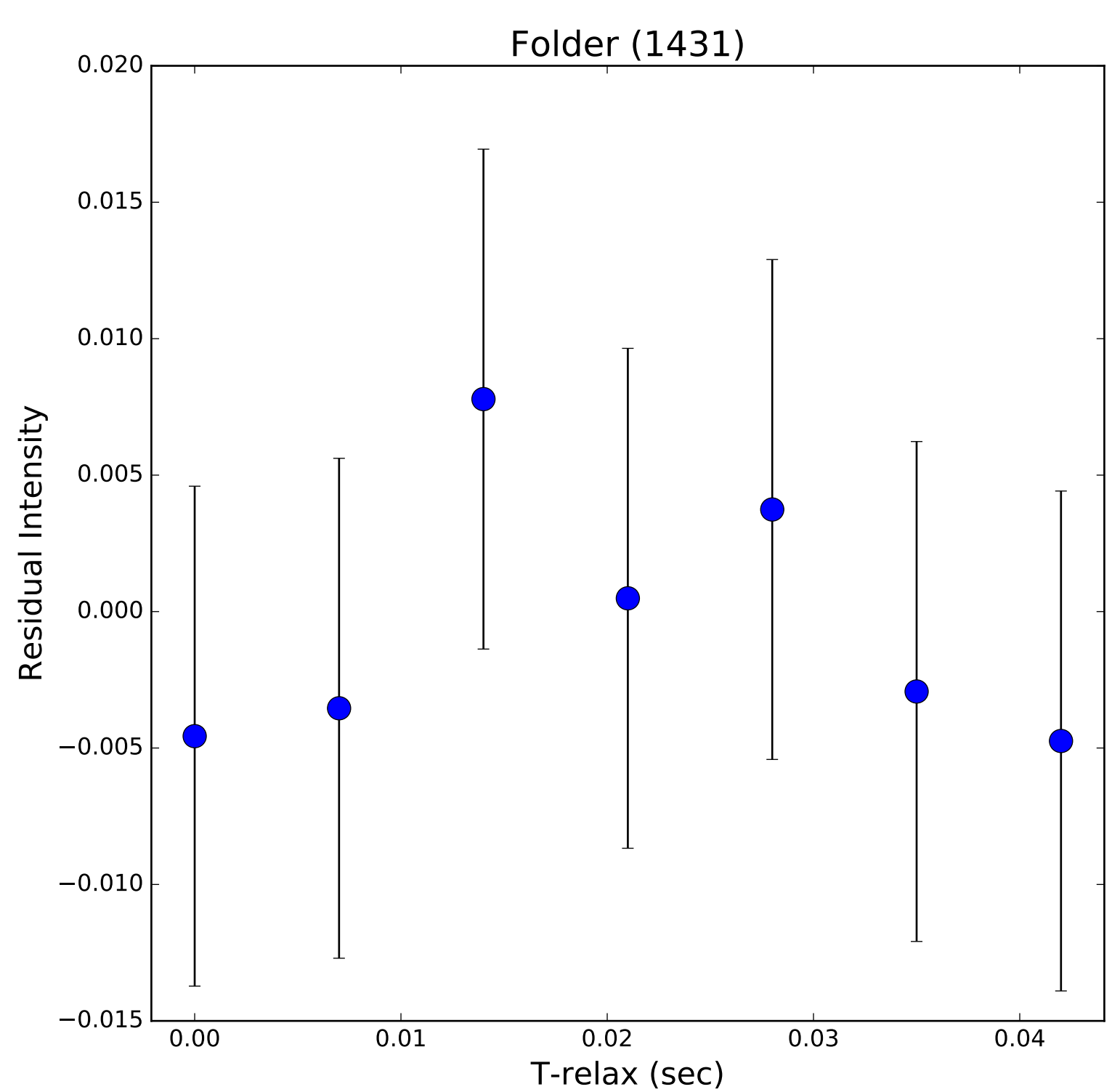
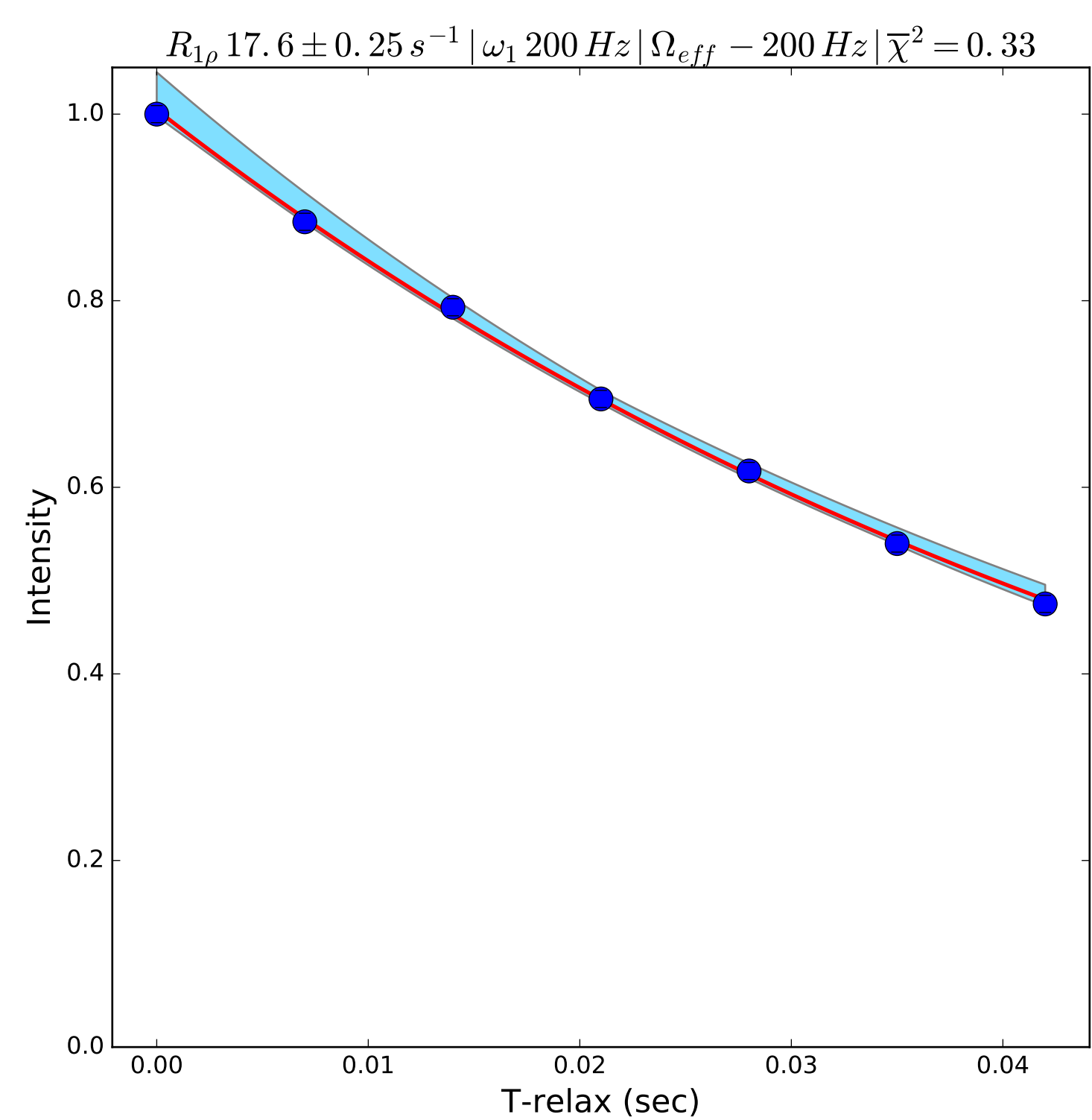


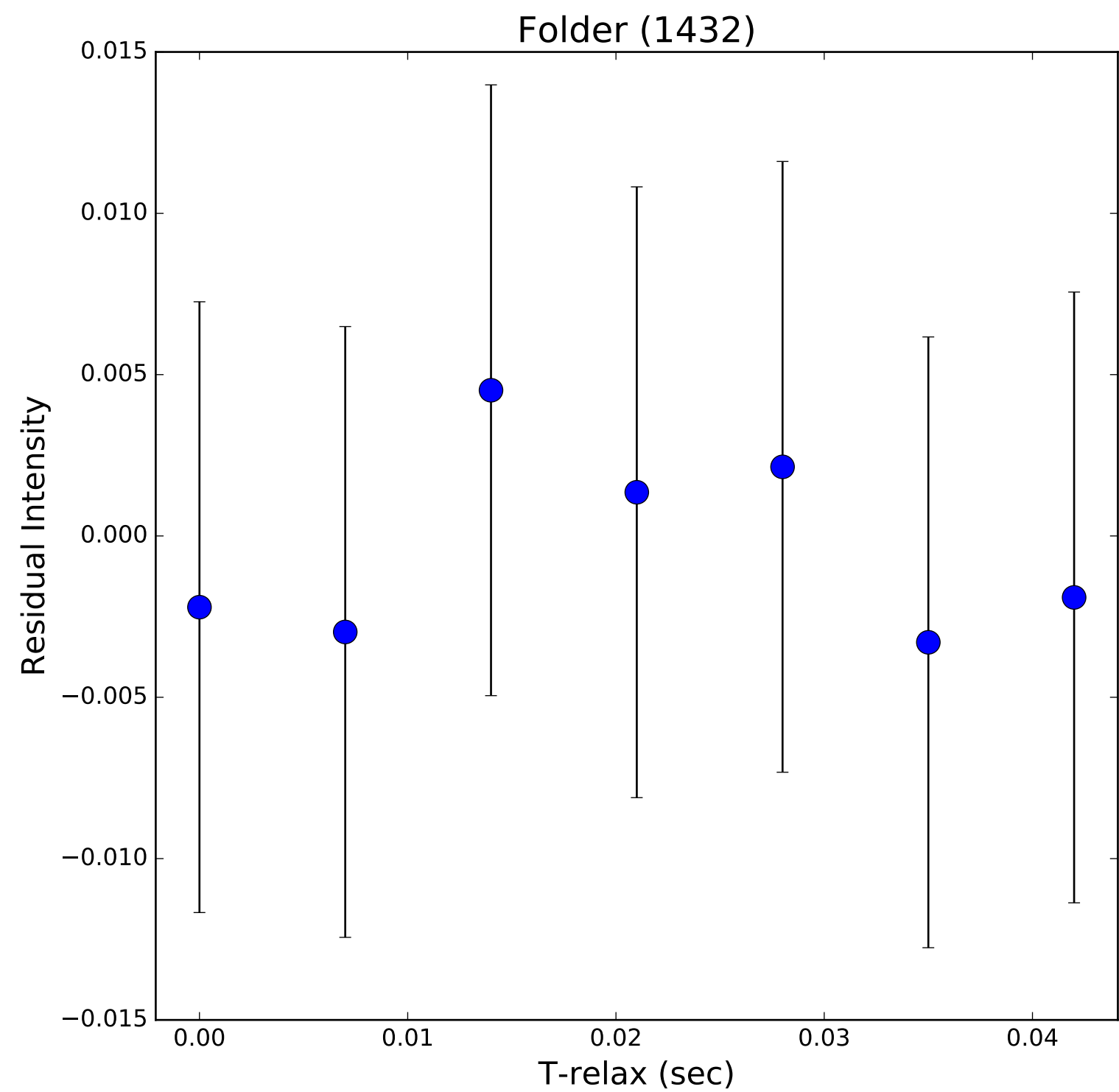
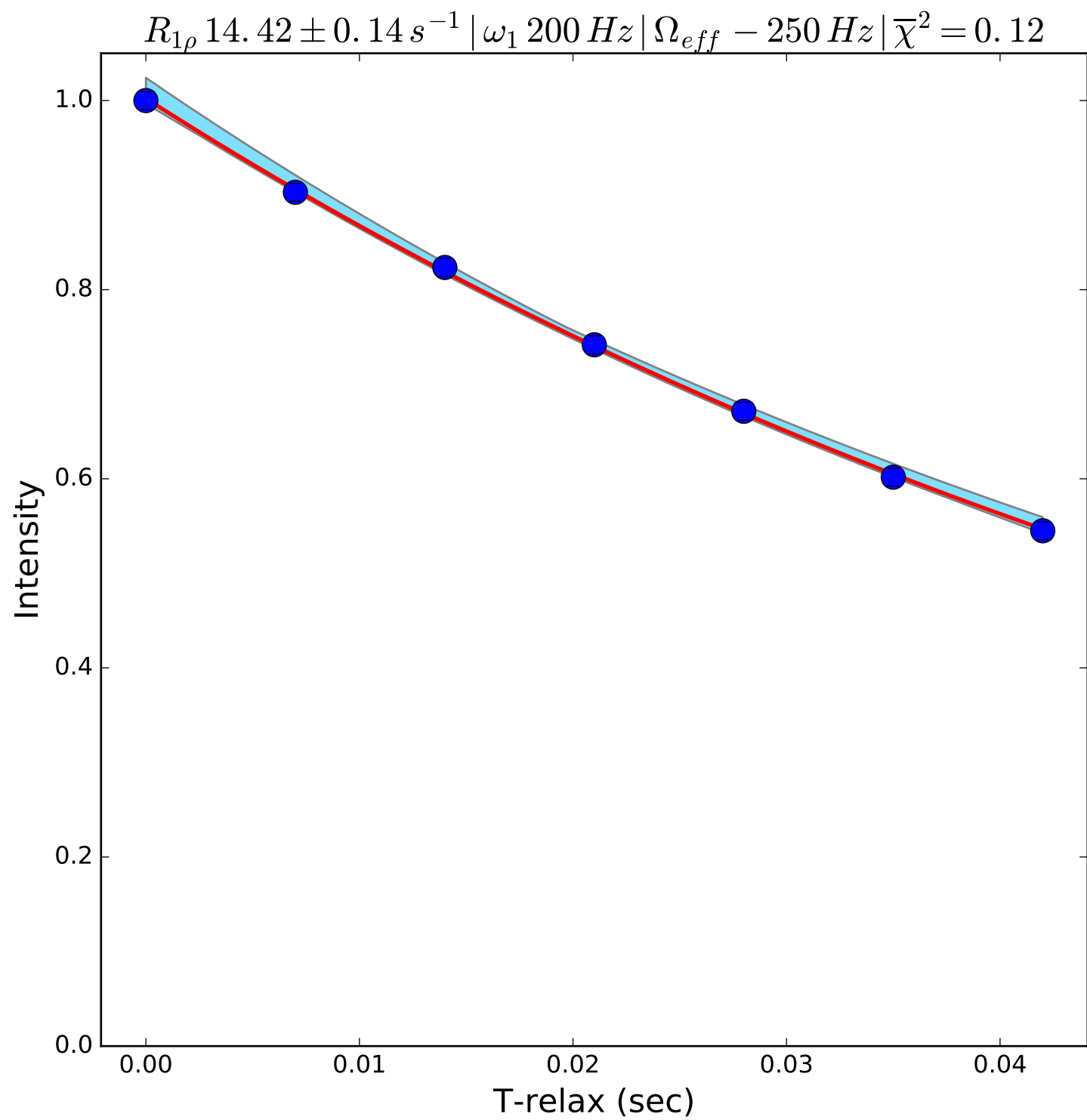
Folder (1428)

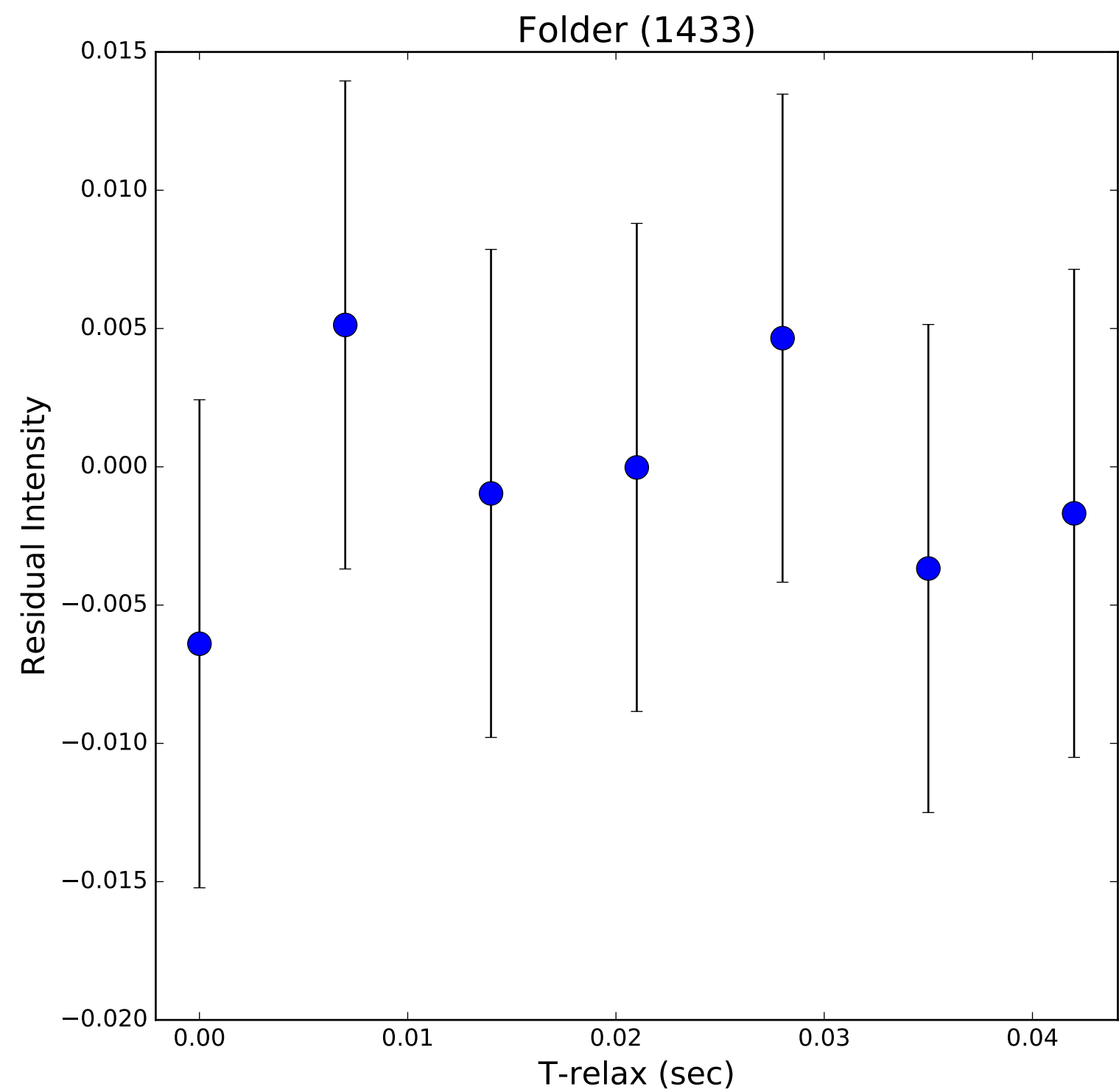
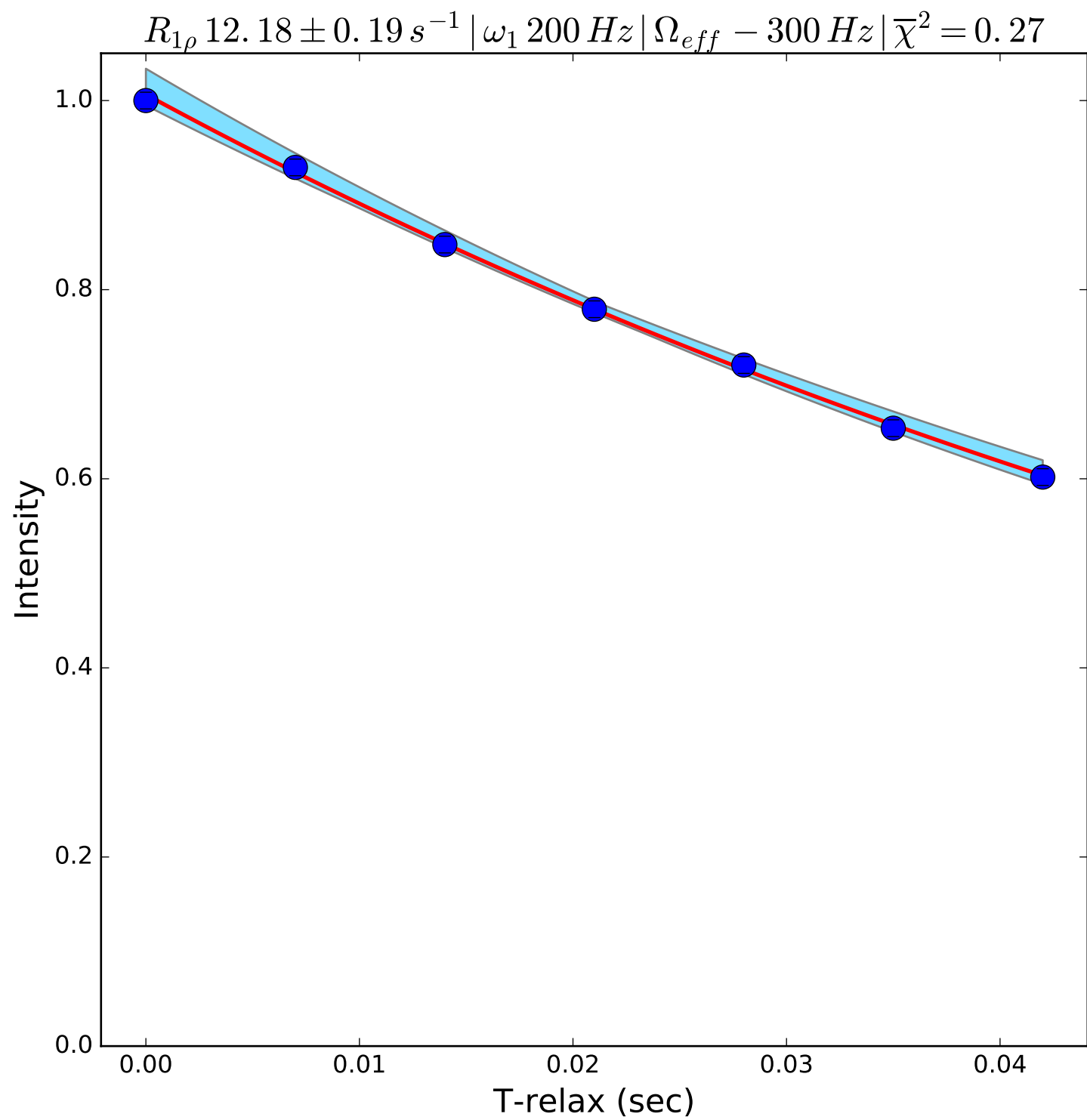


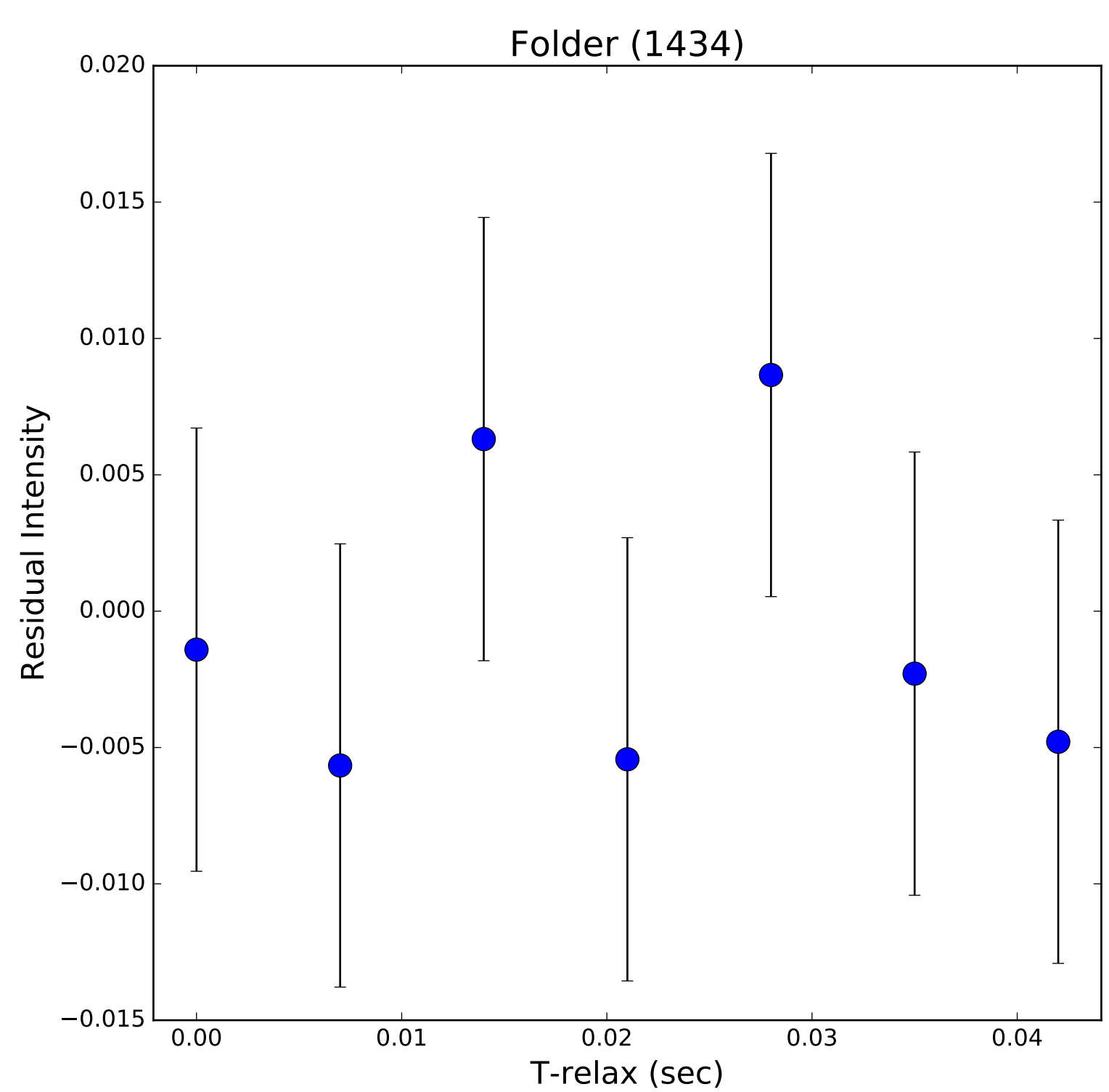
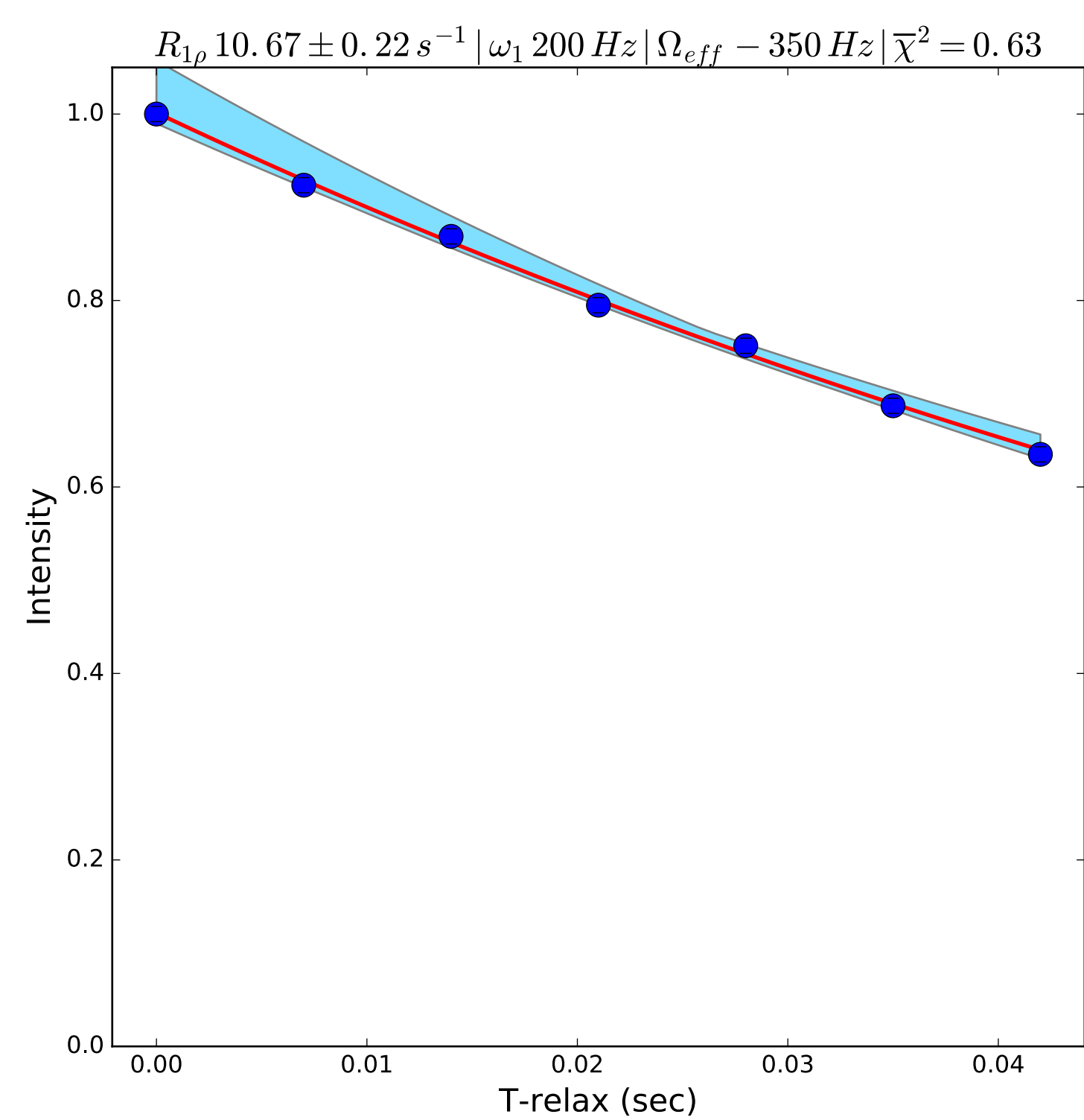


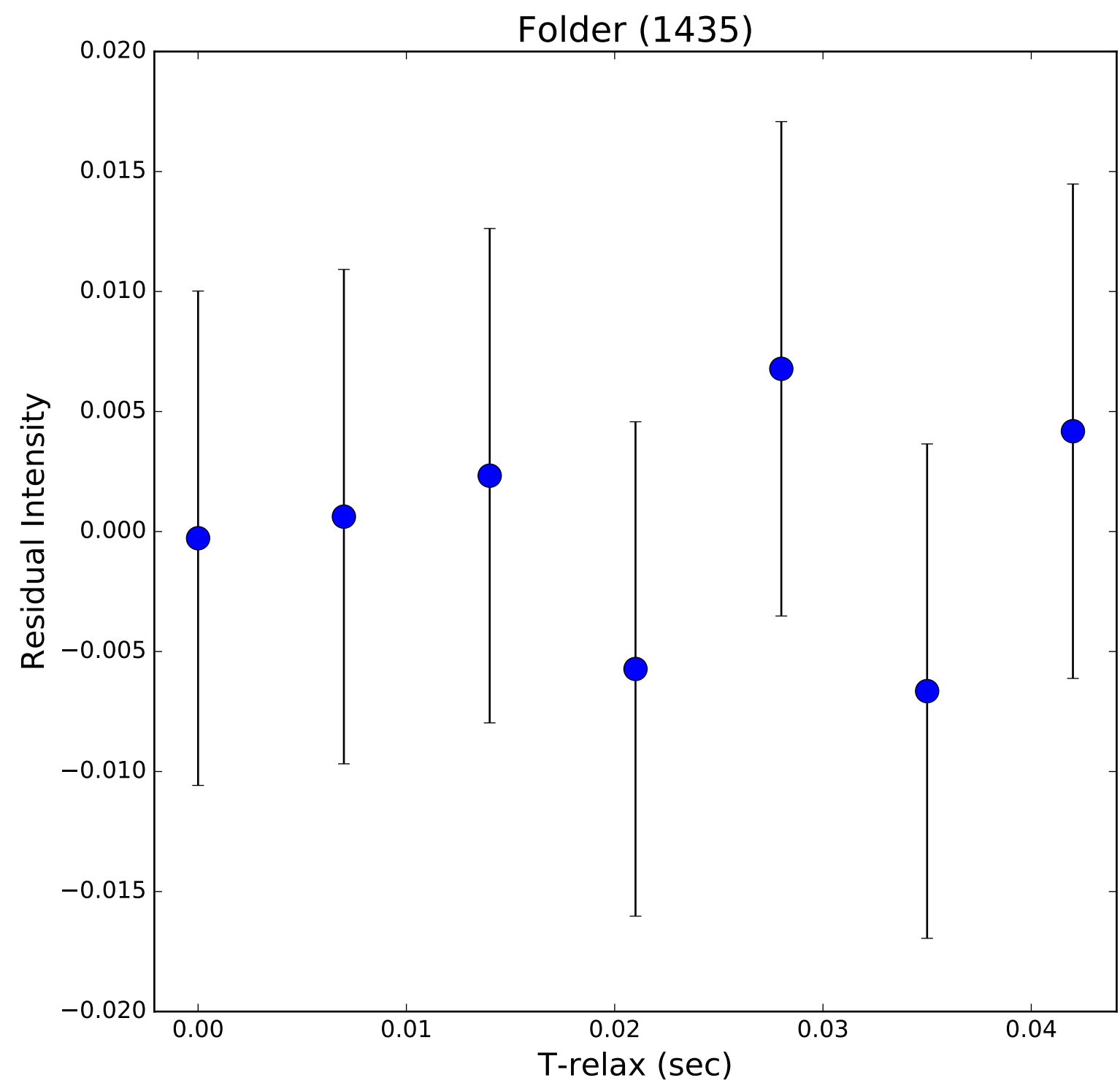
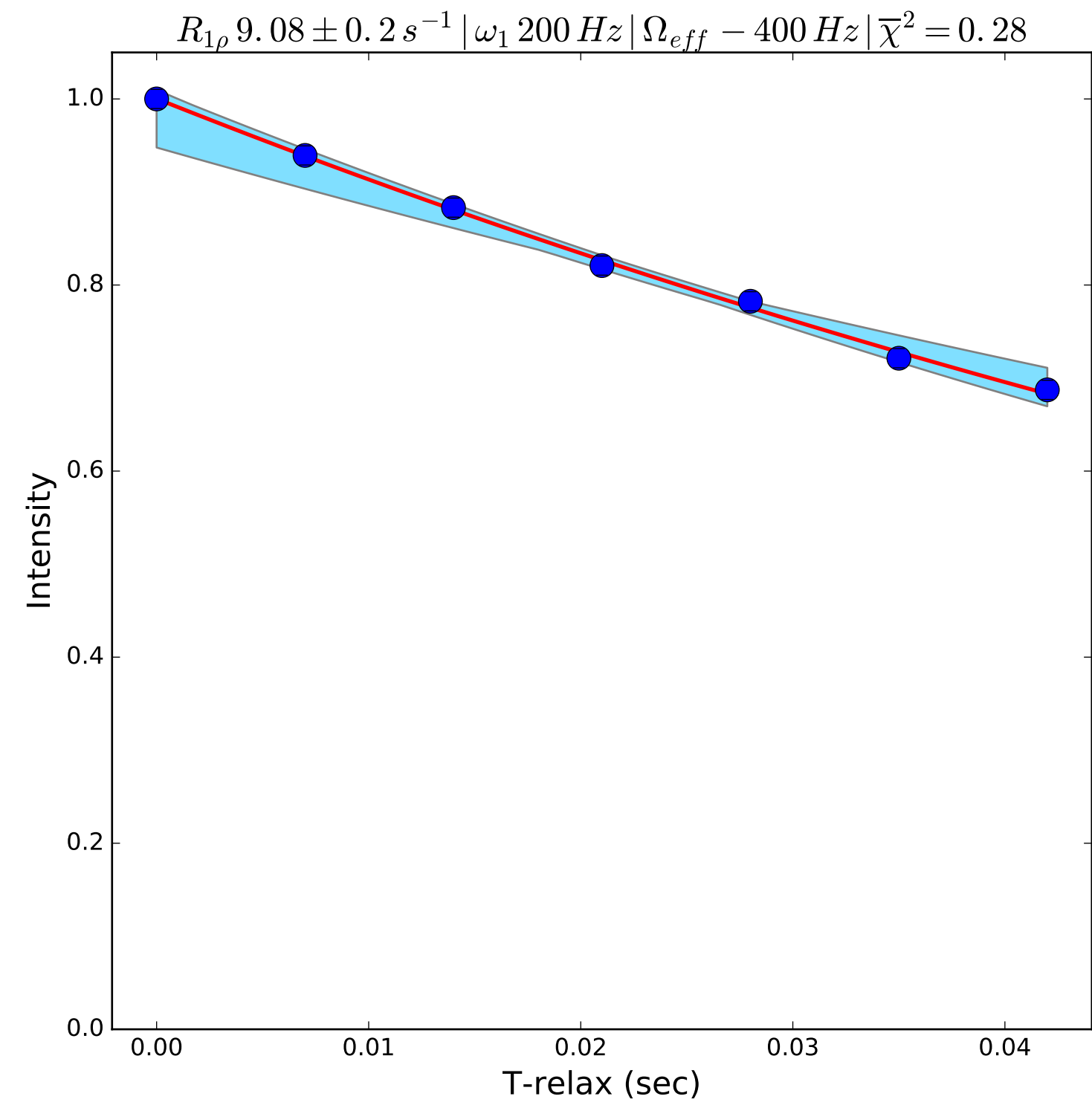


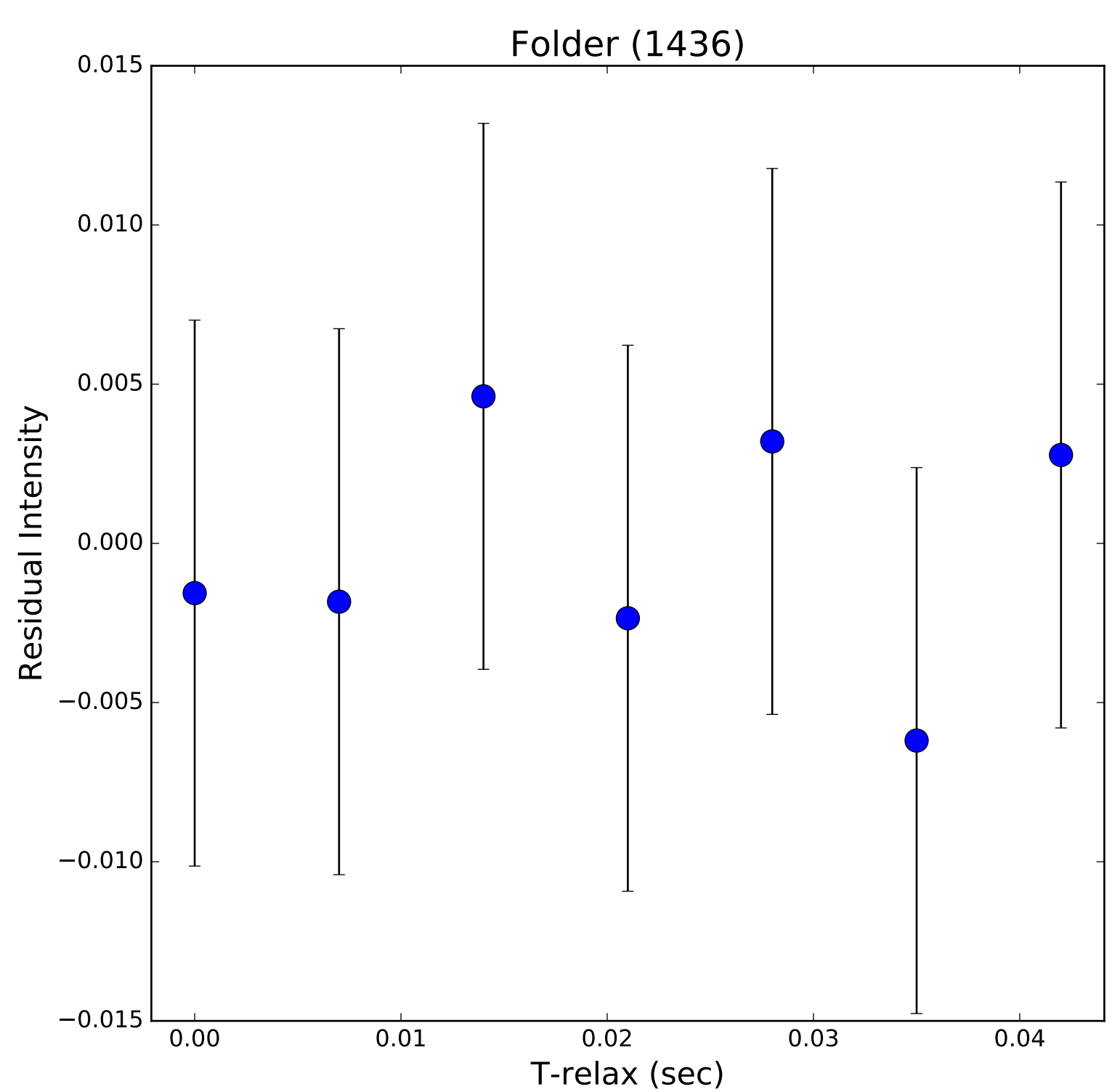
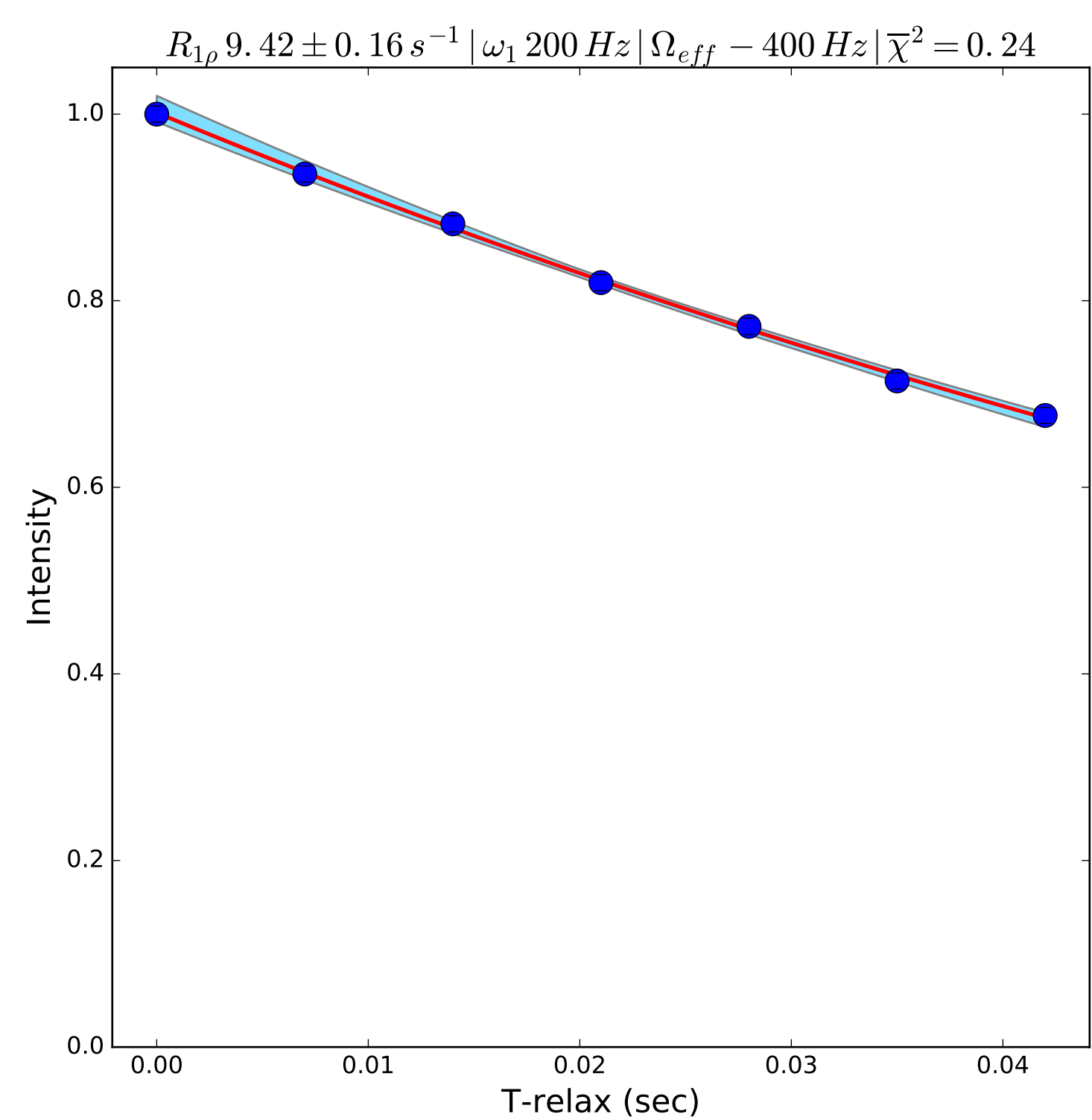


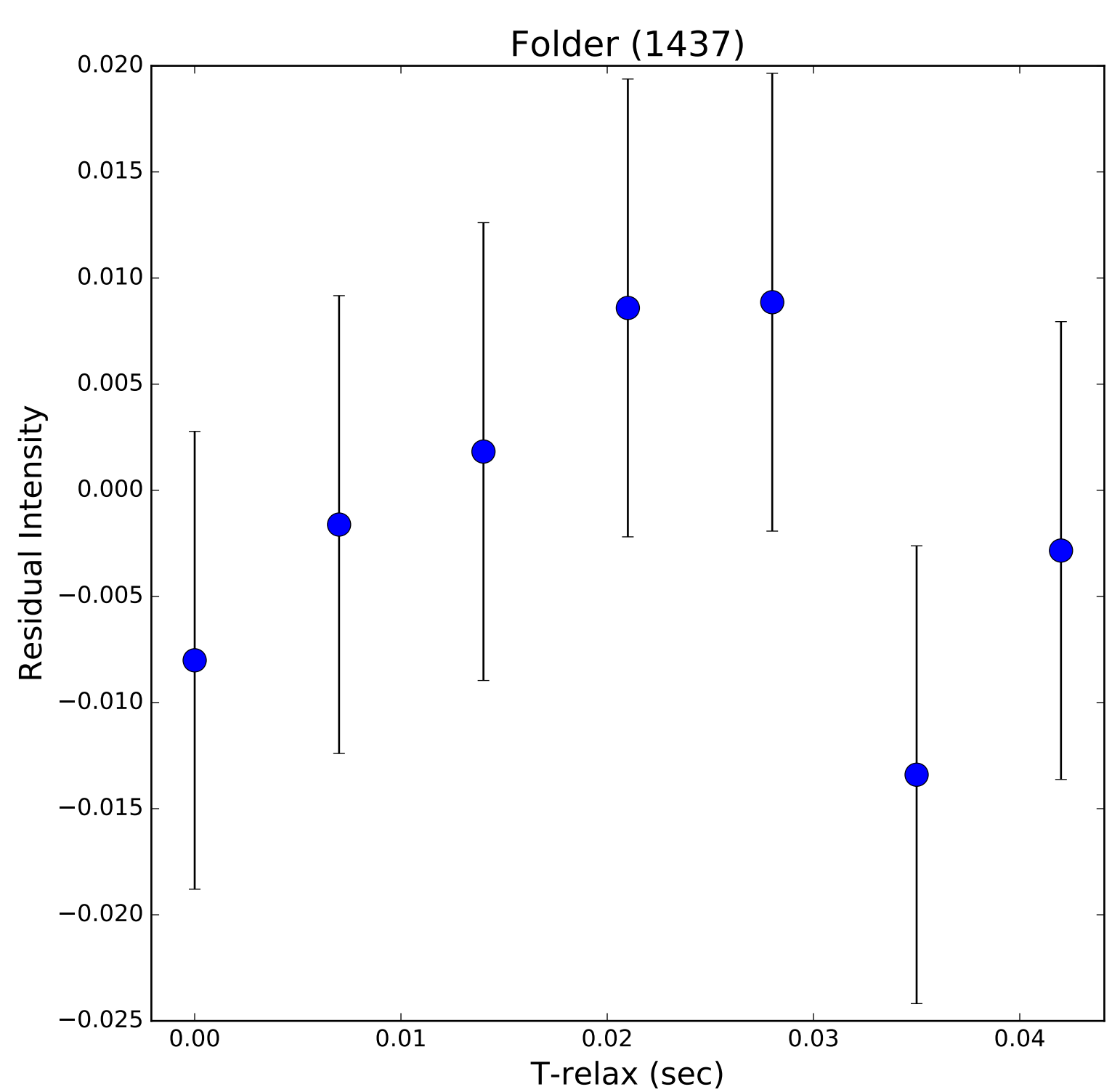
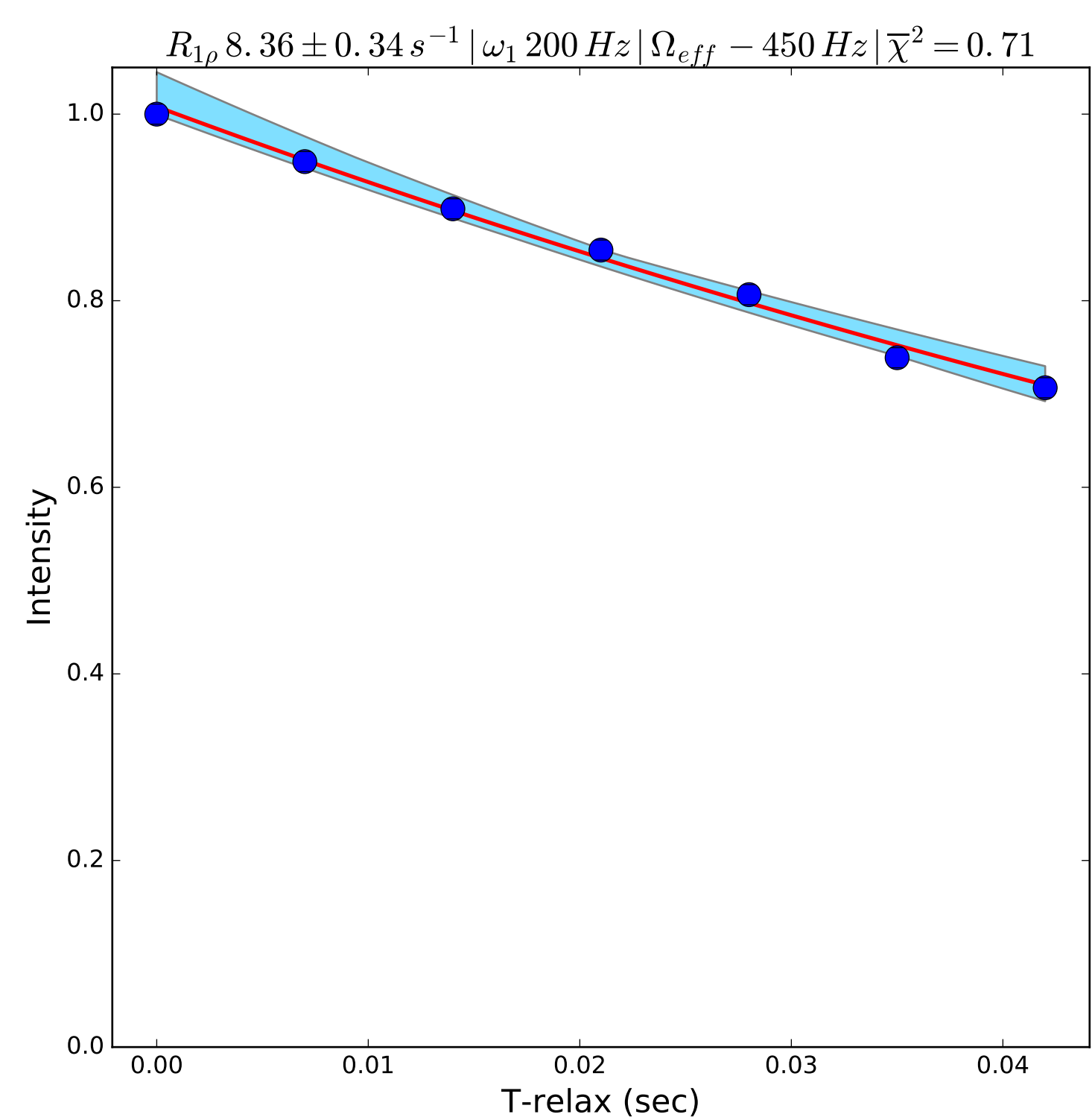


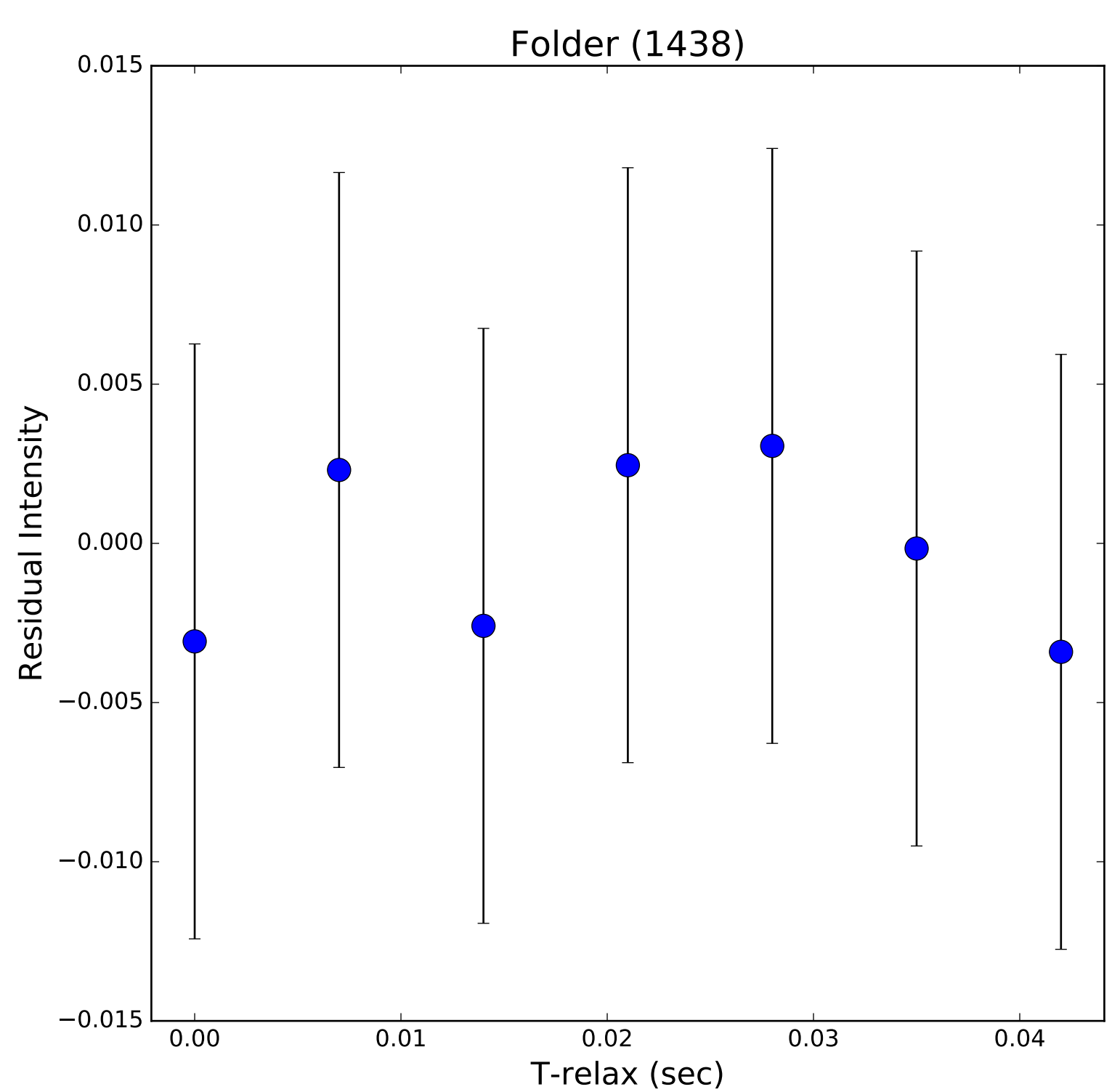
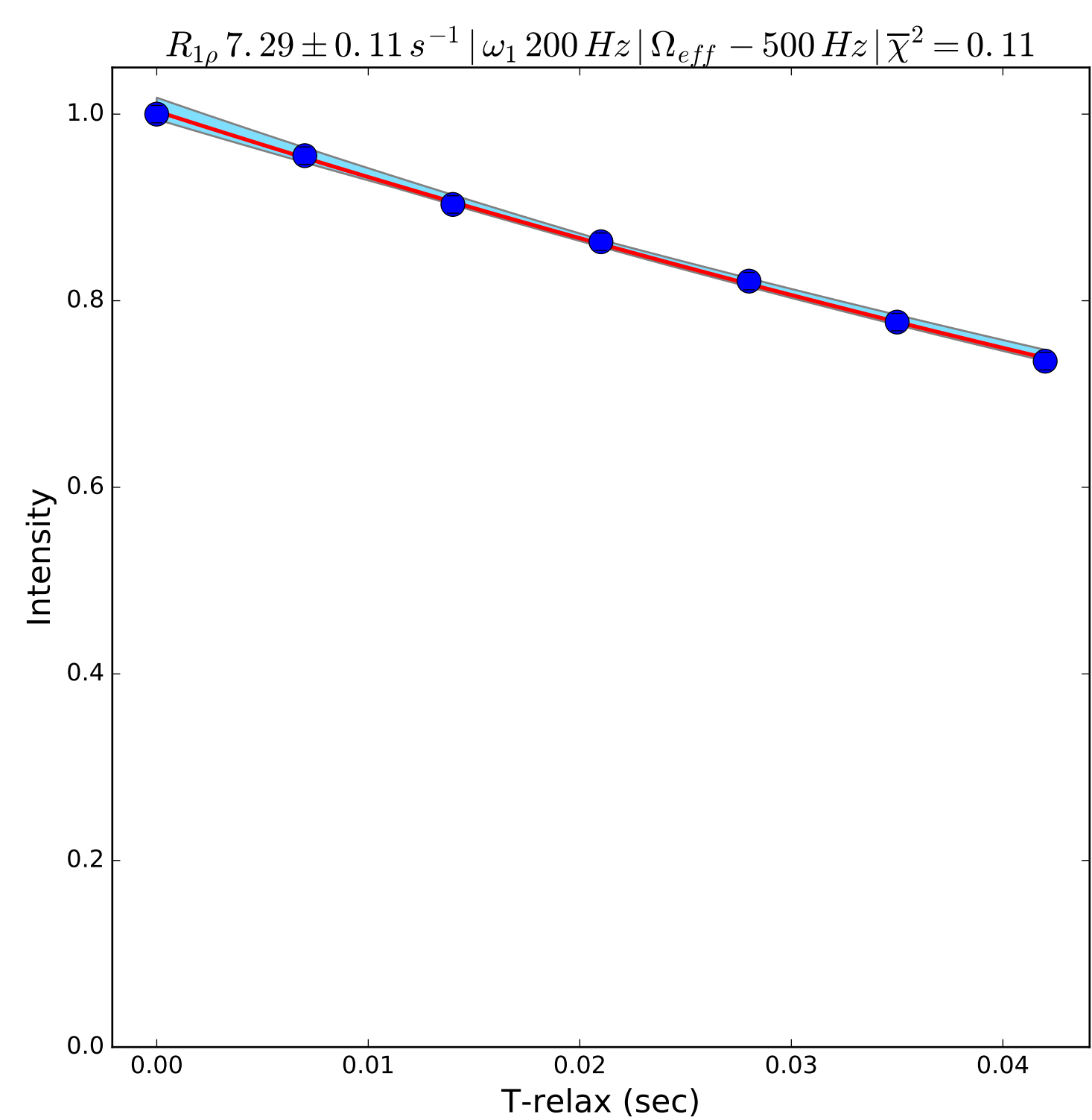


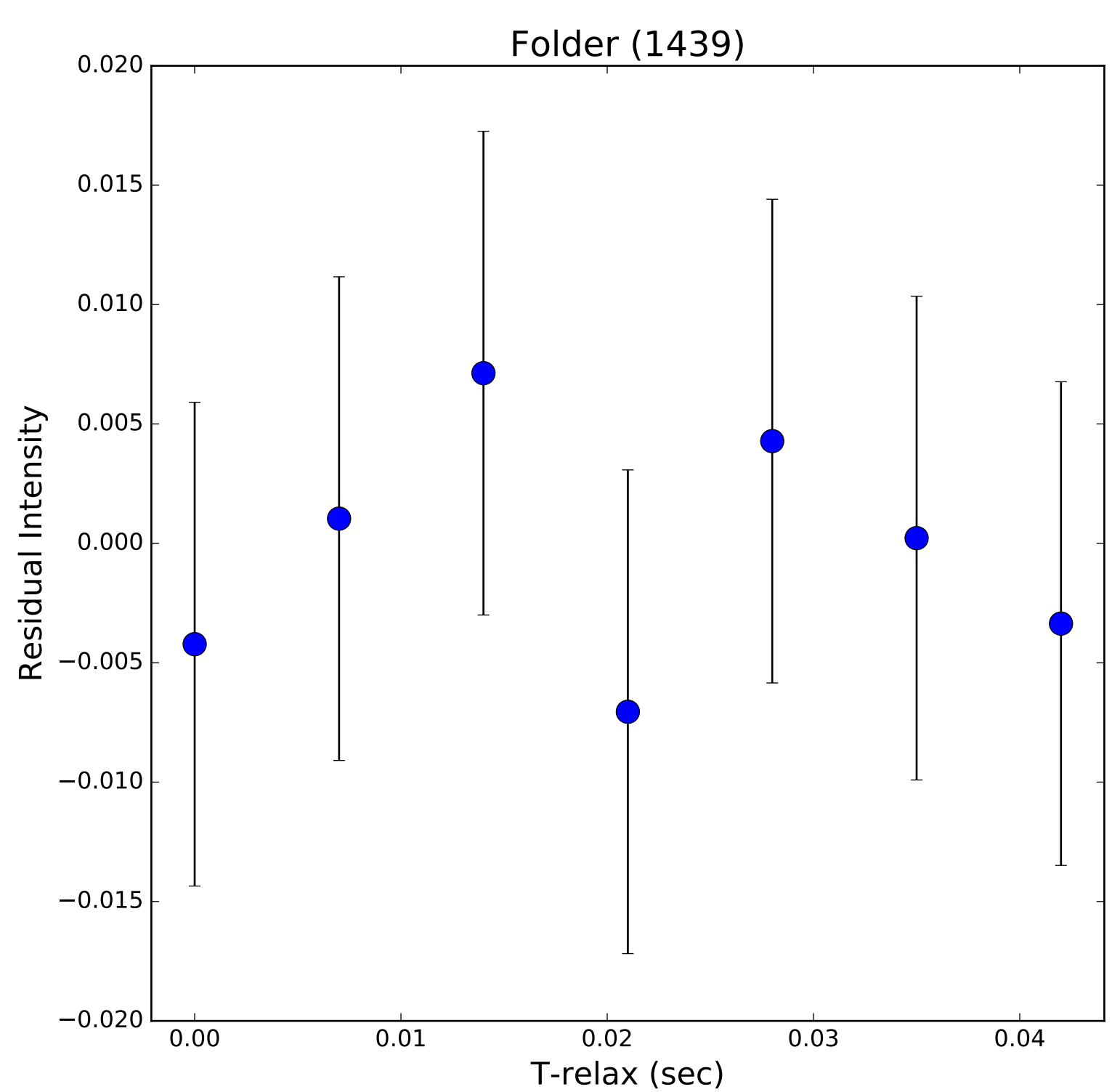
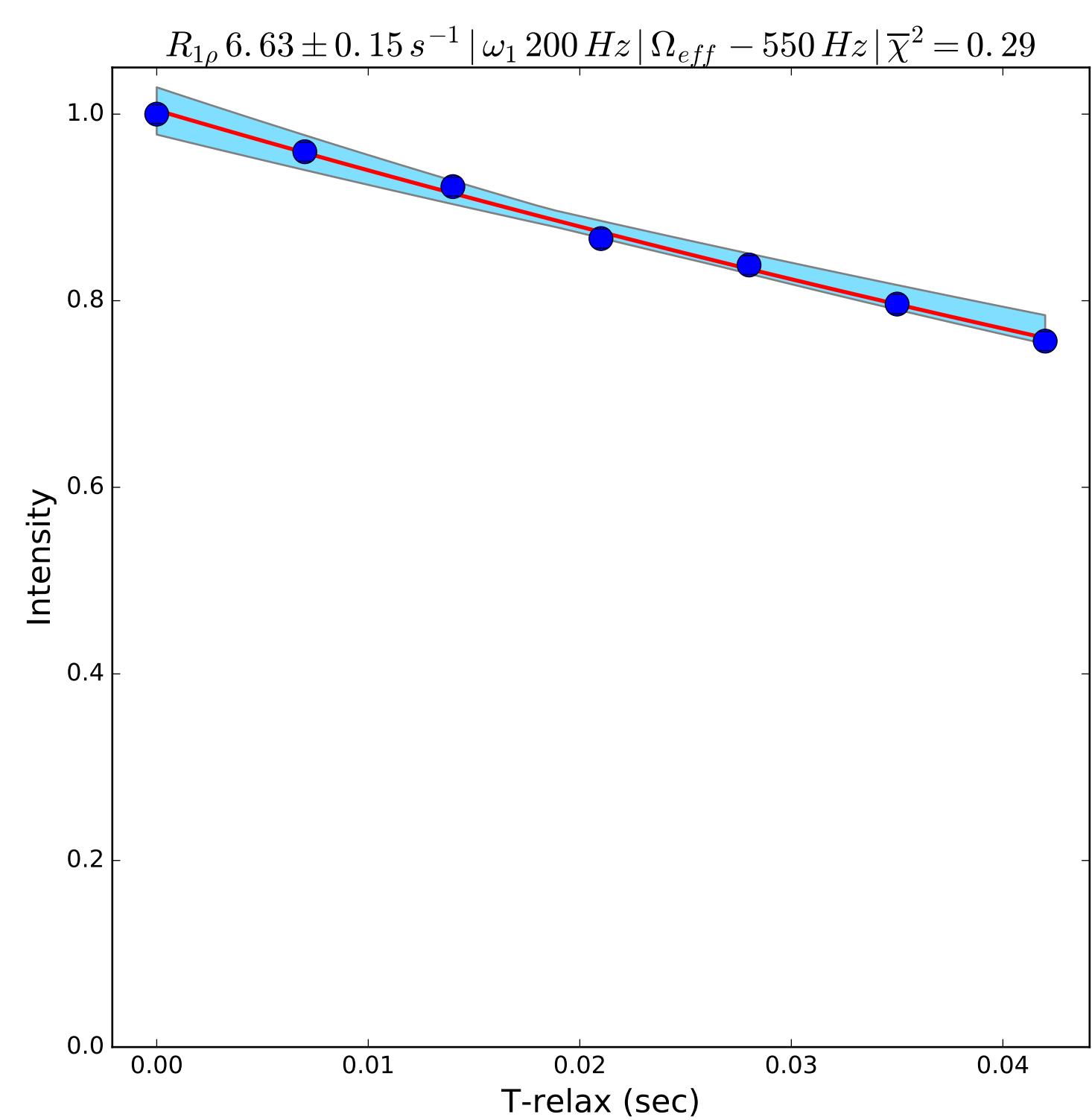


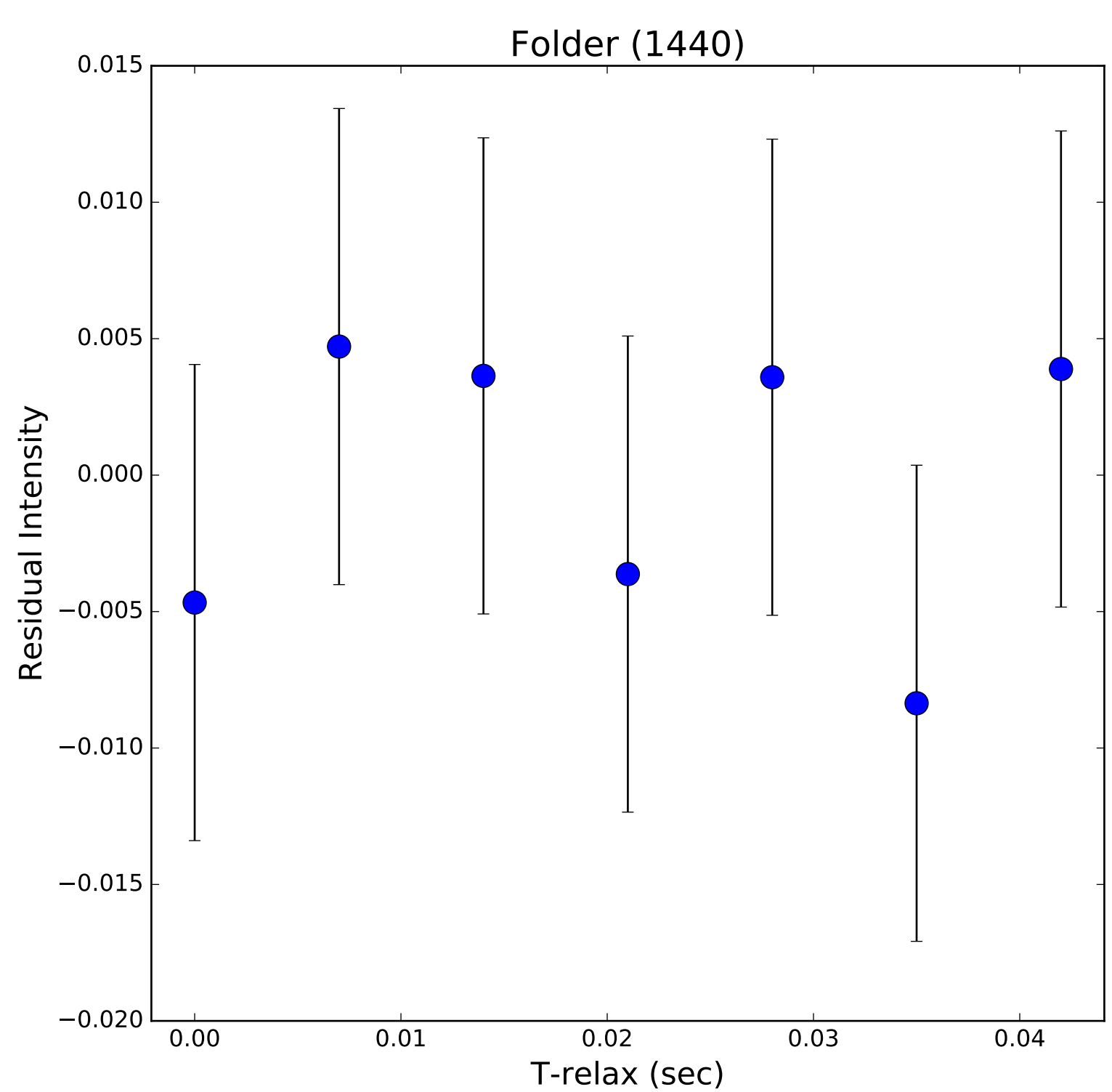
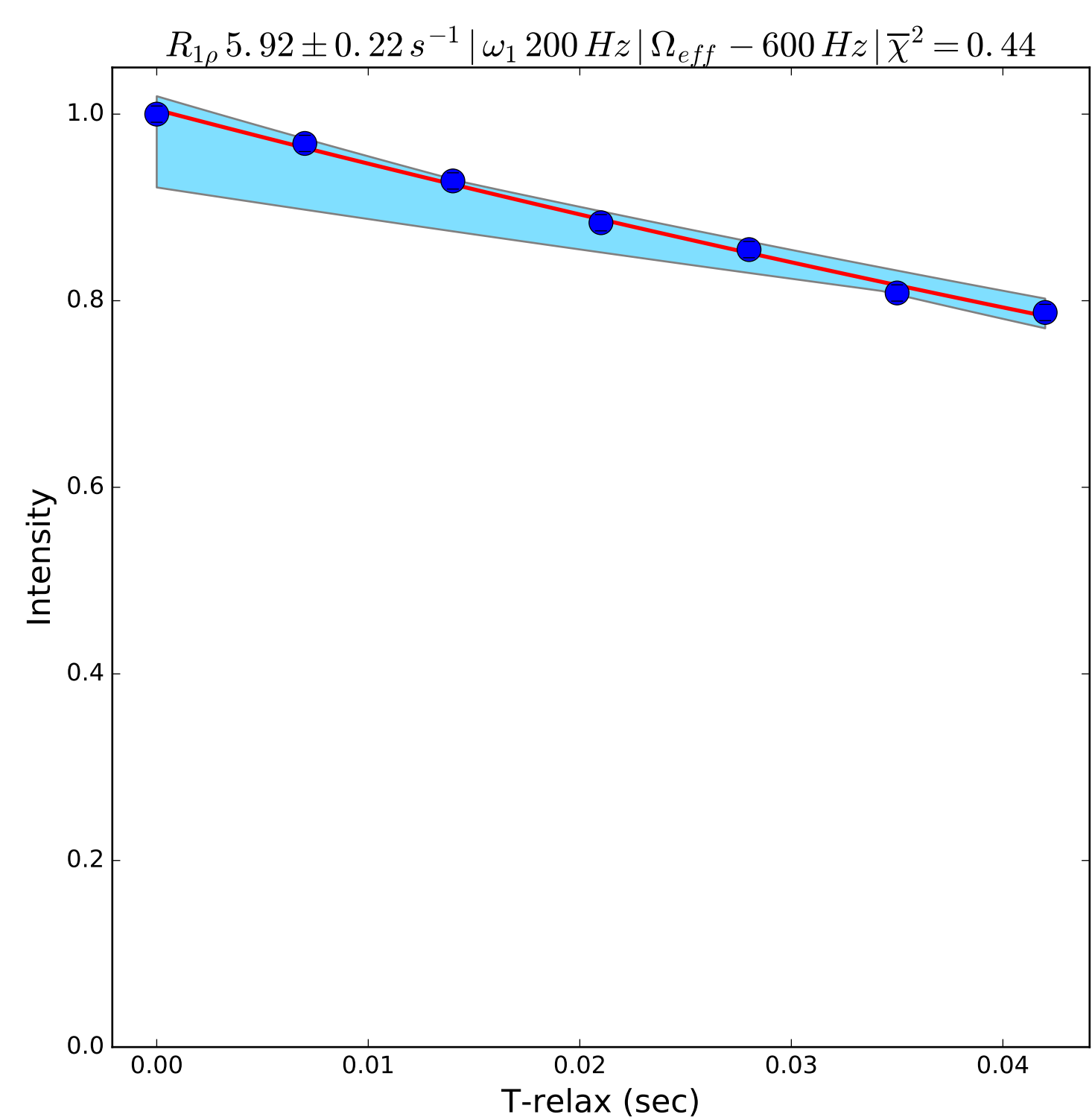


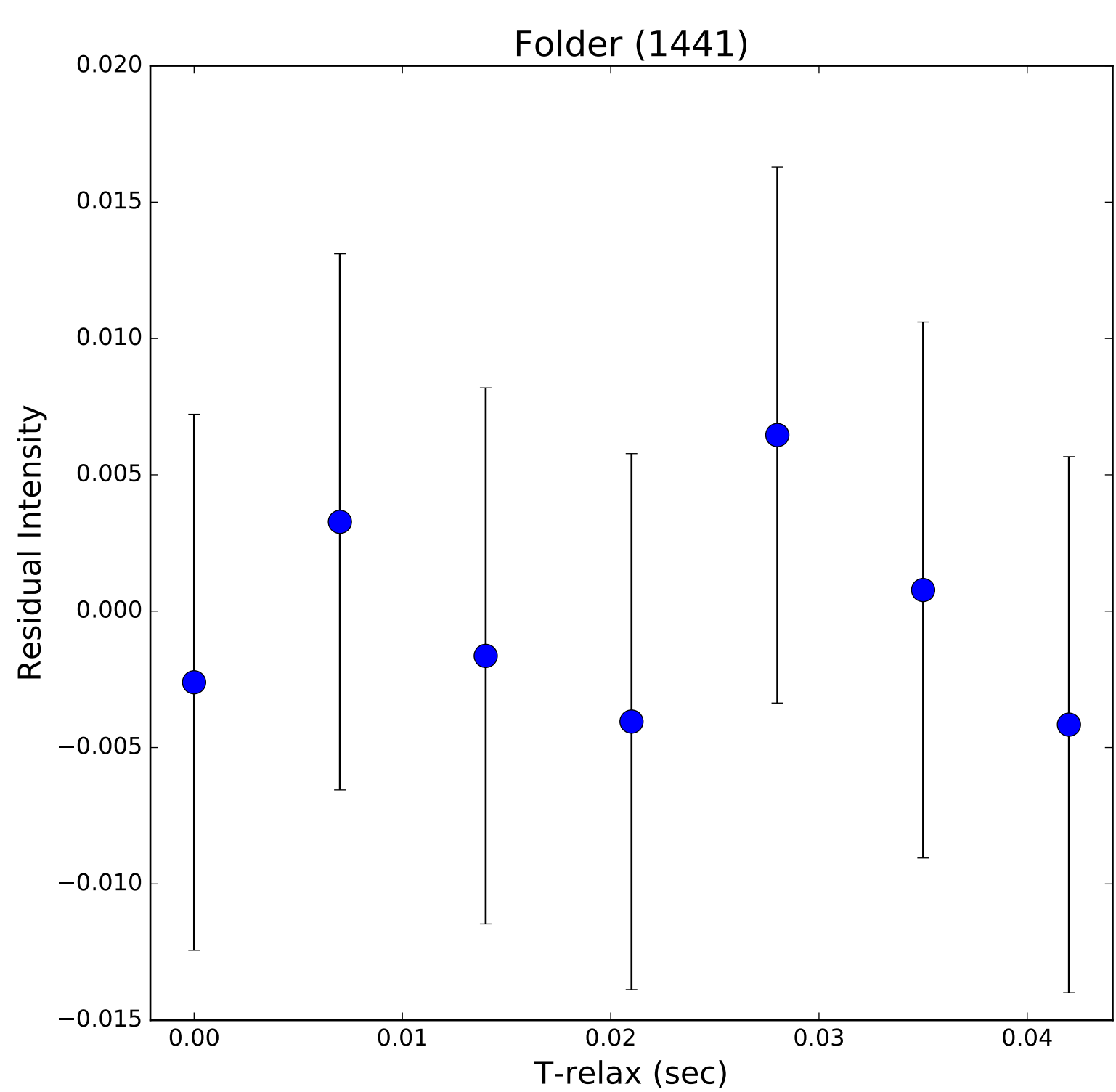
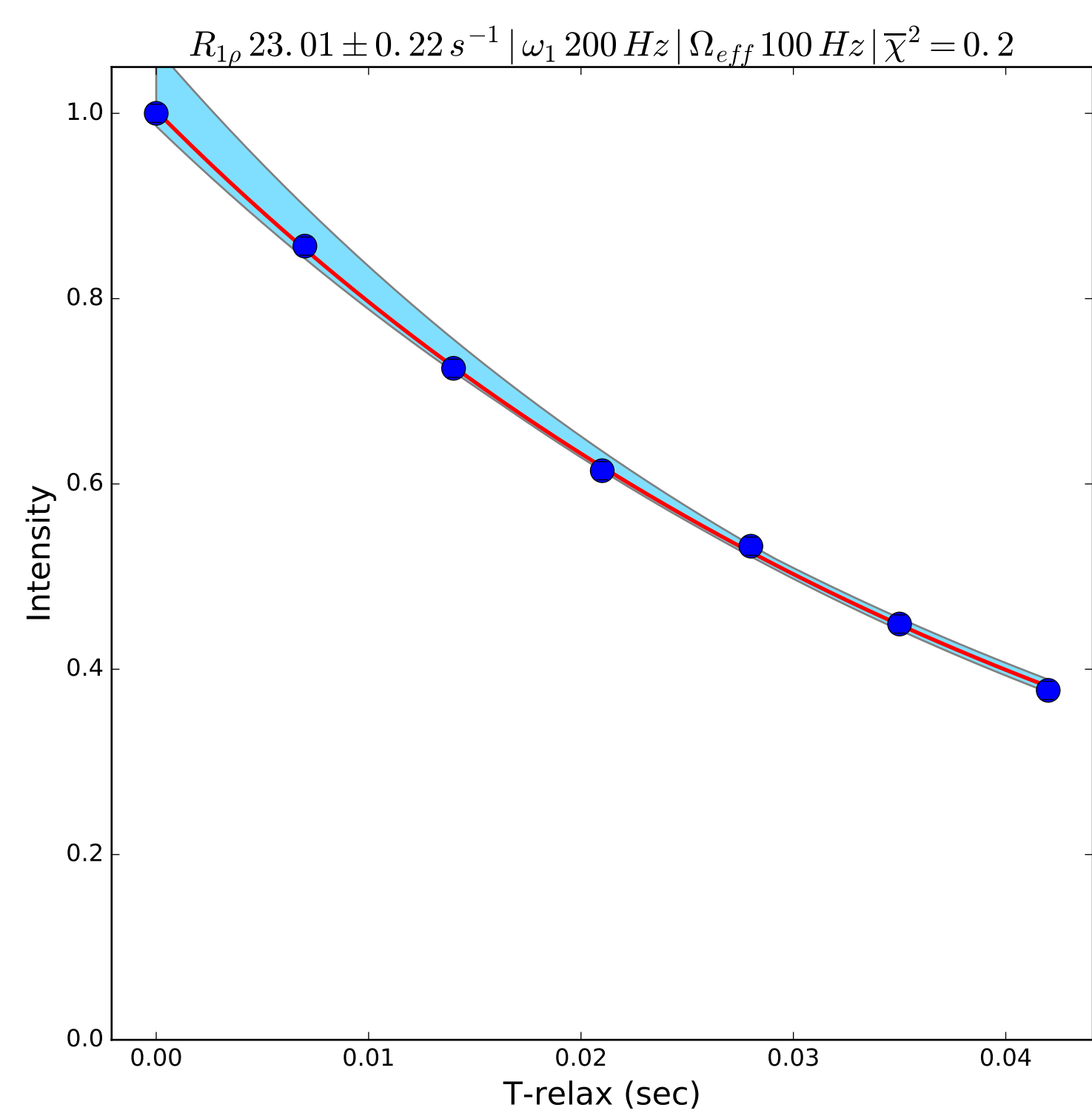


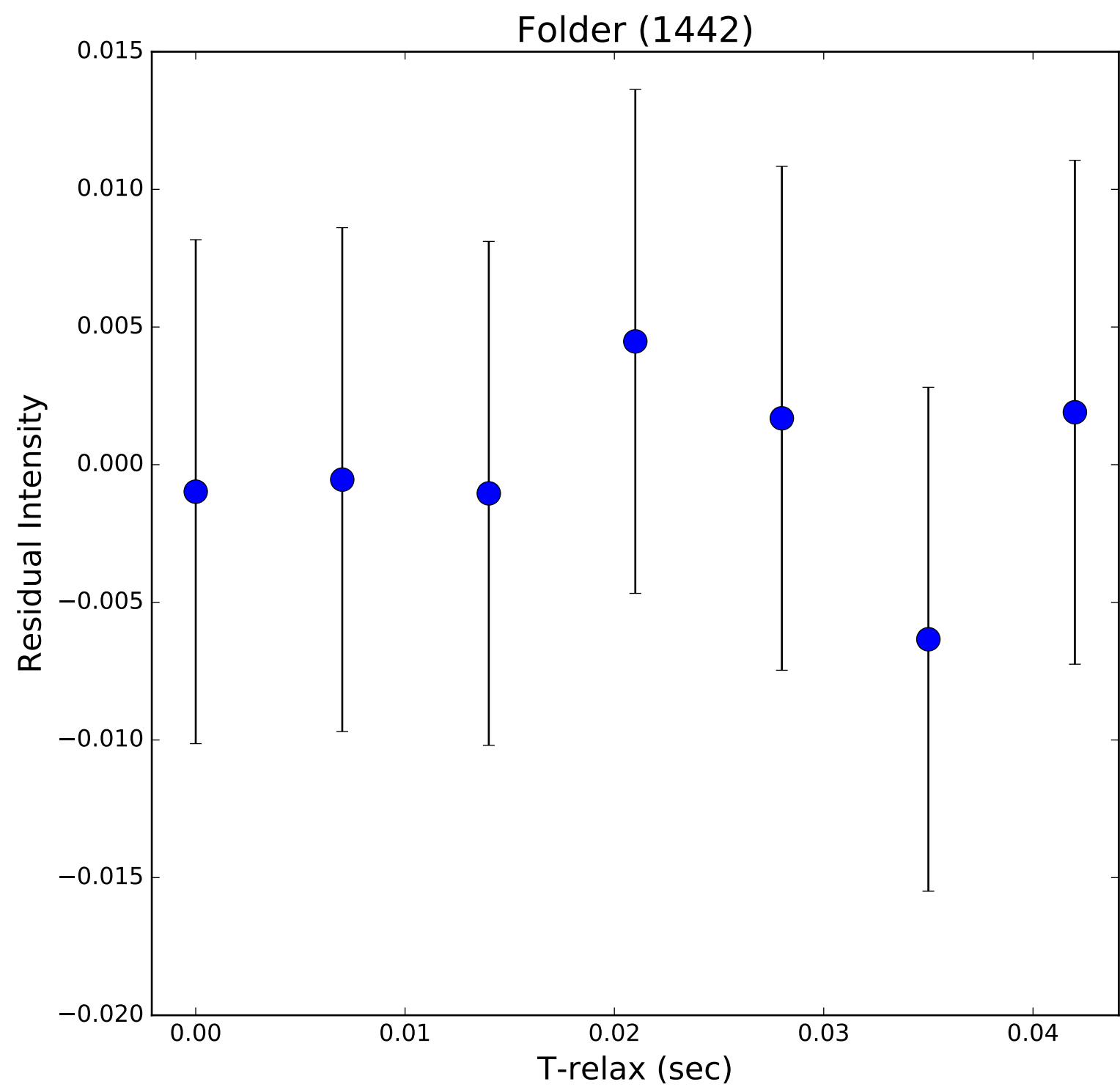
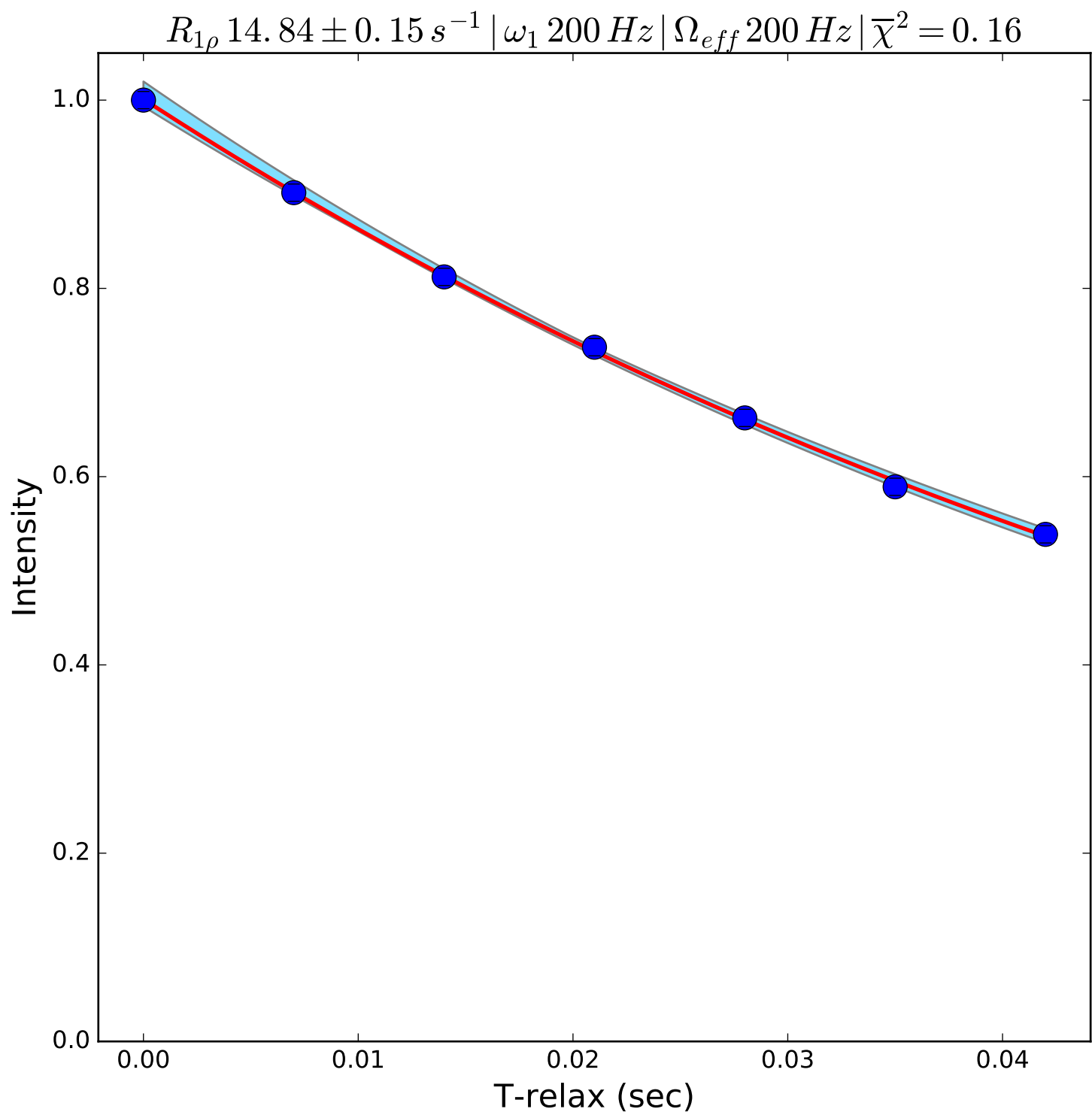




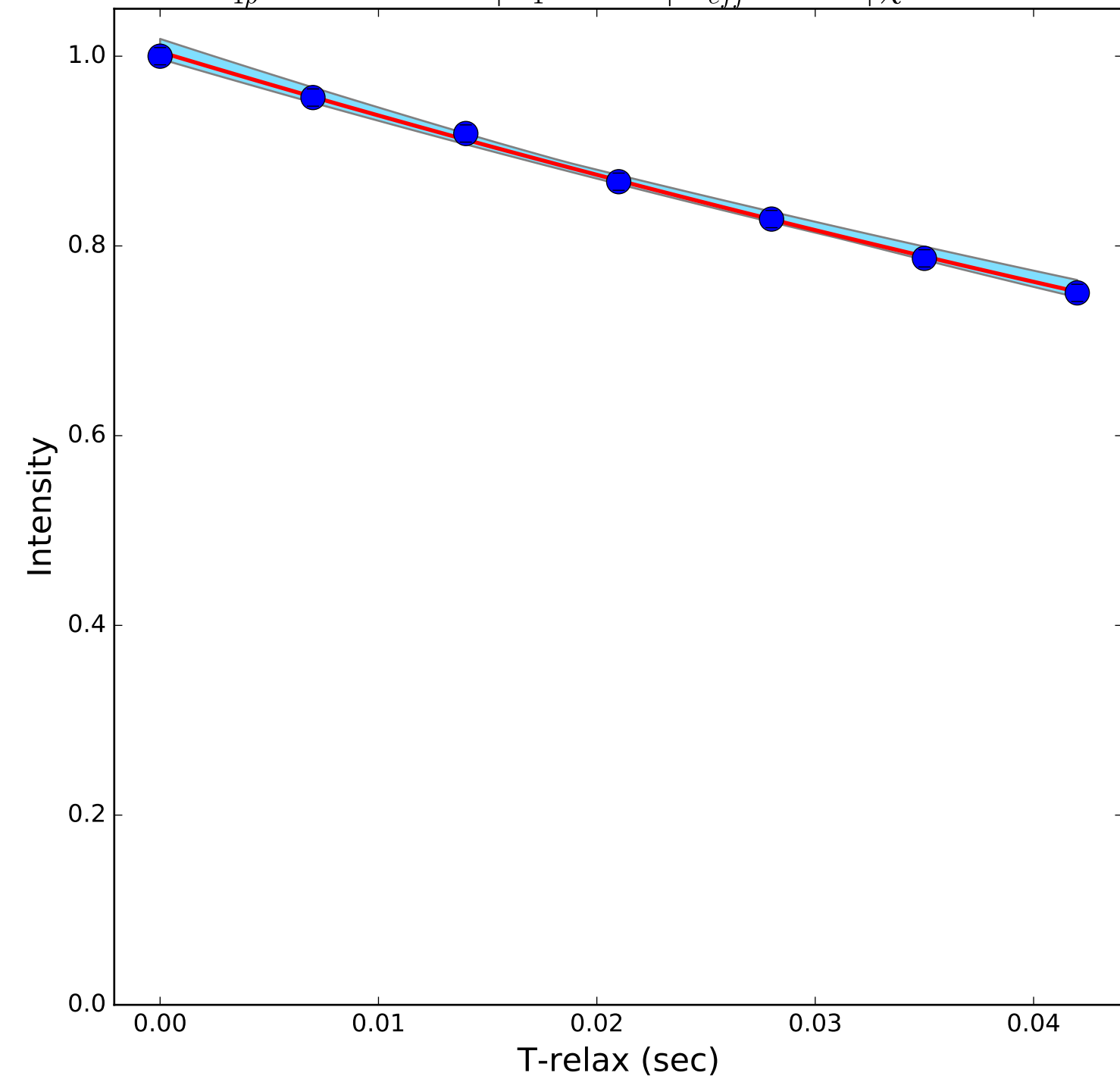




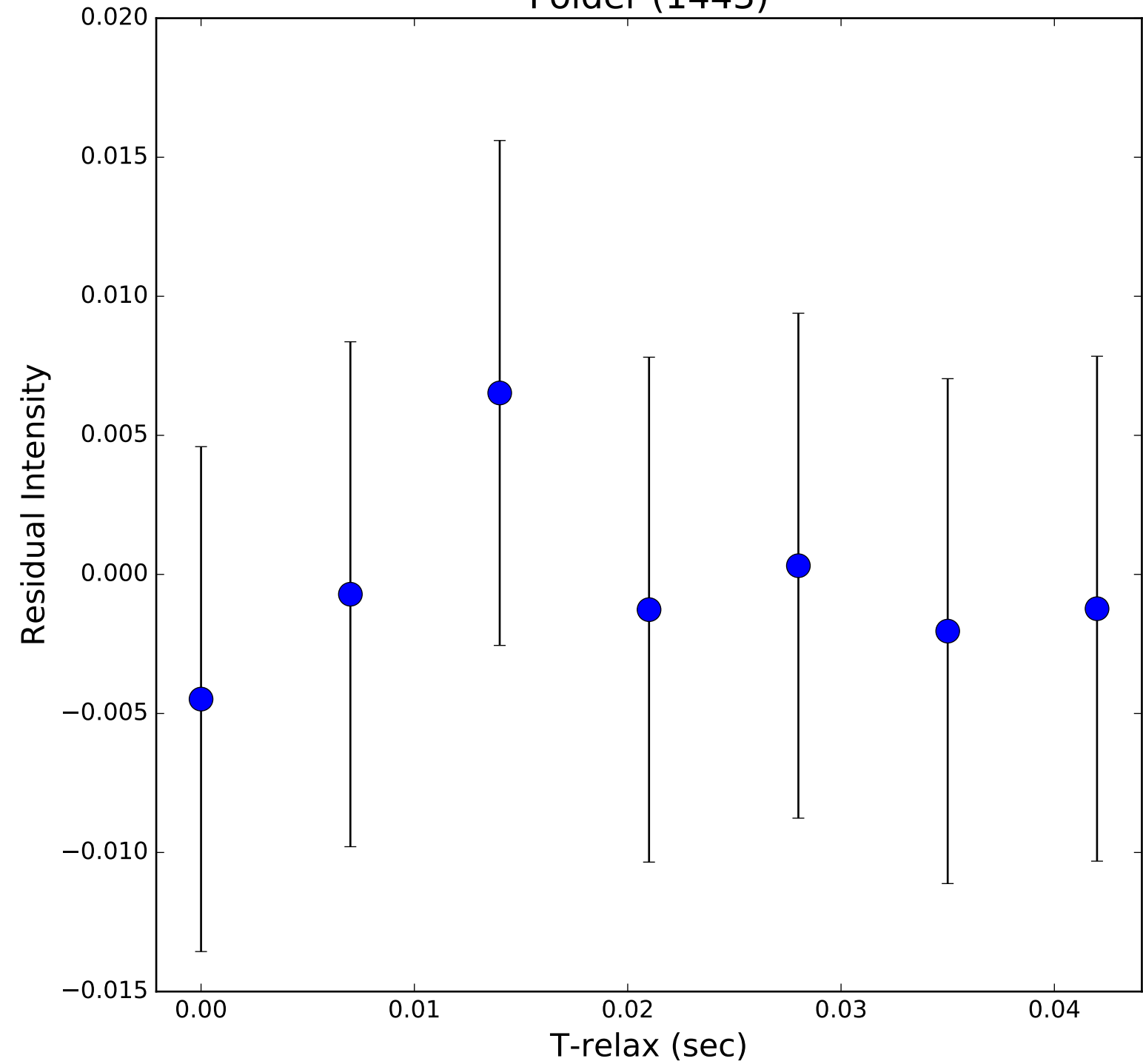


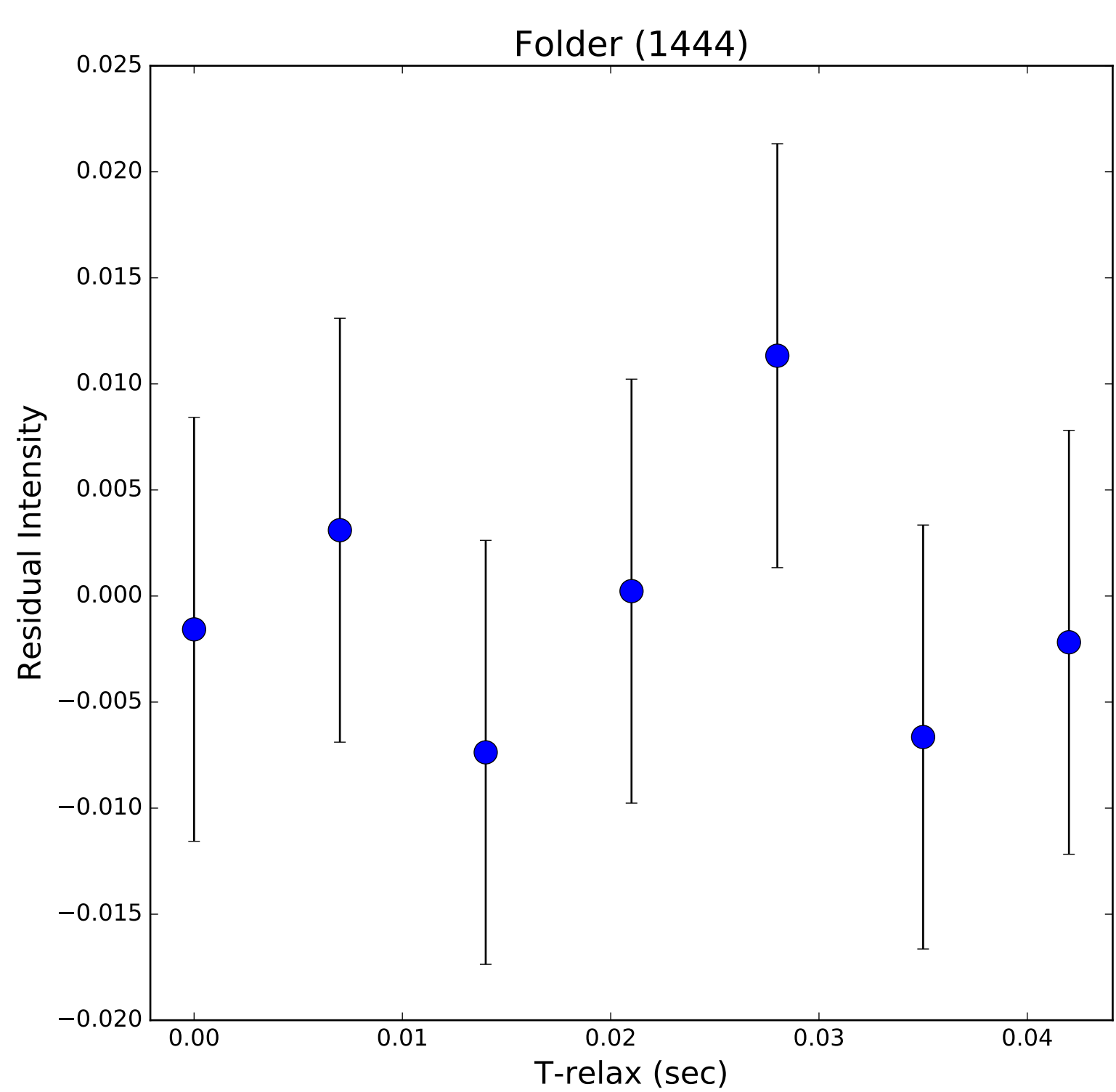
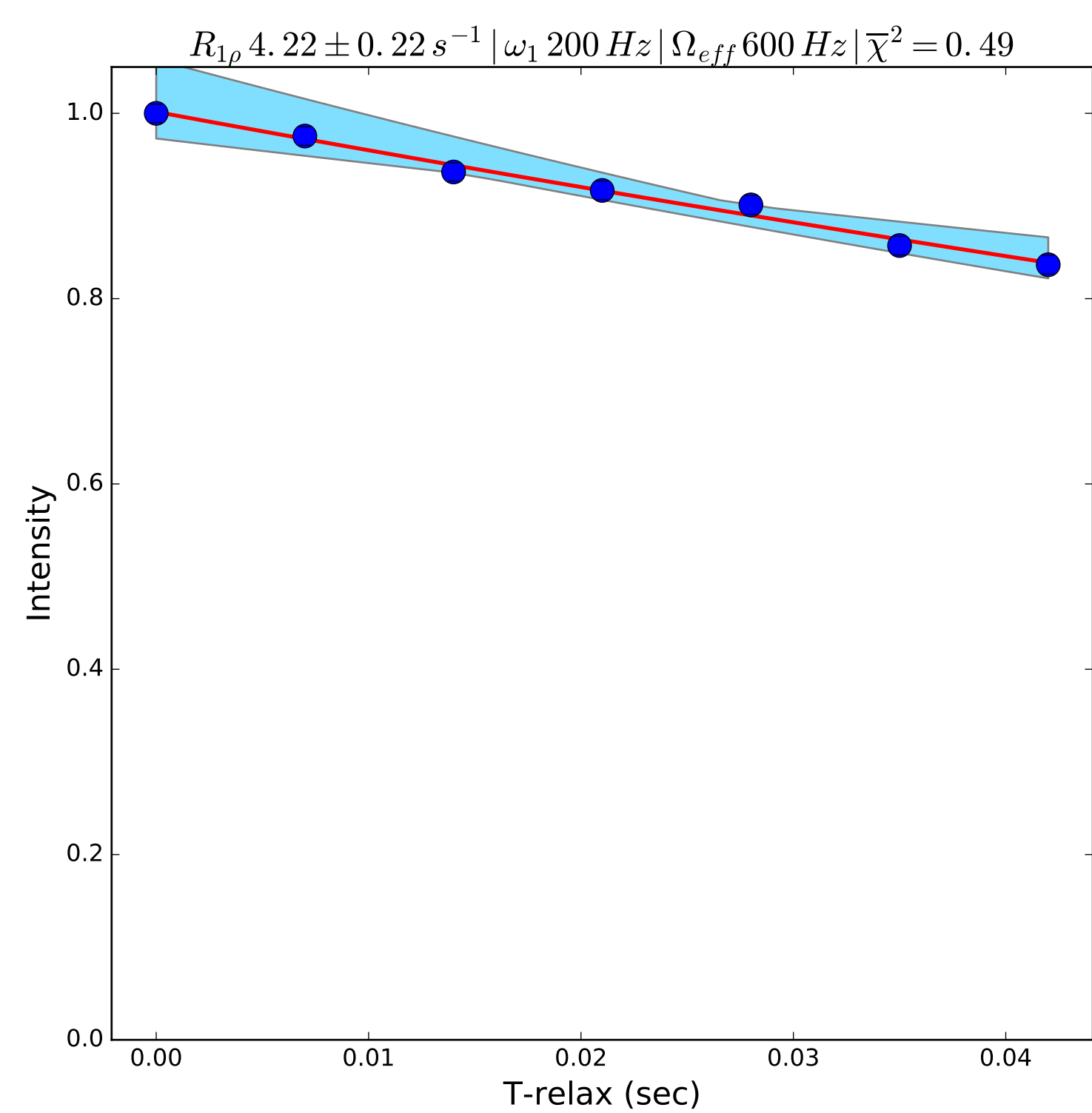


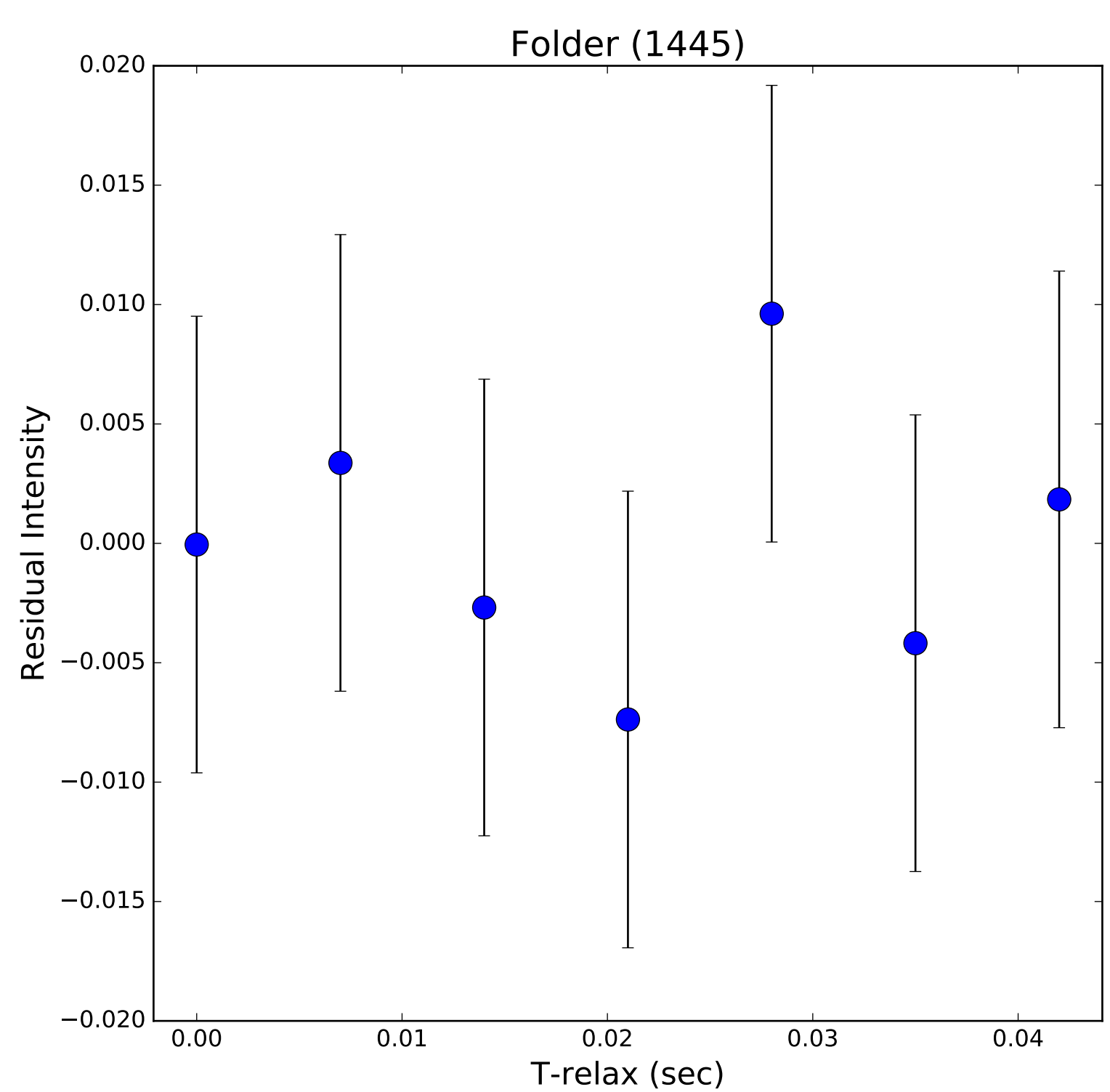
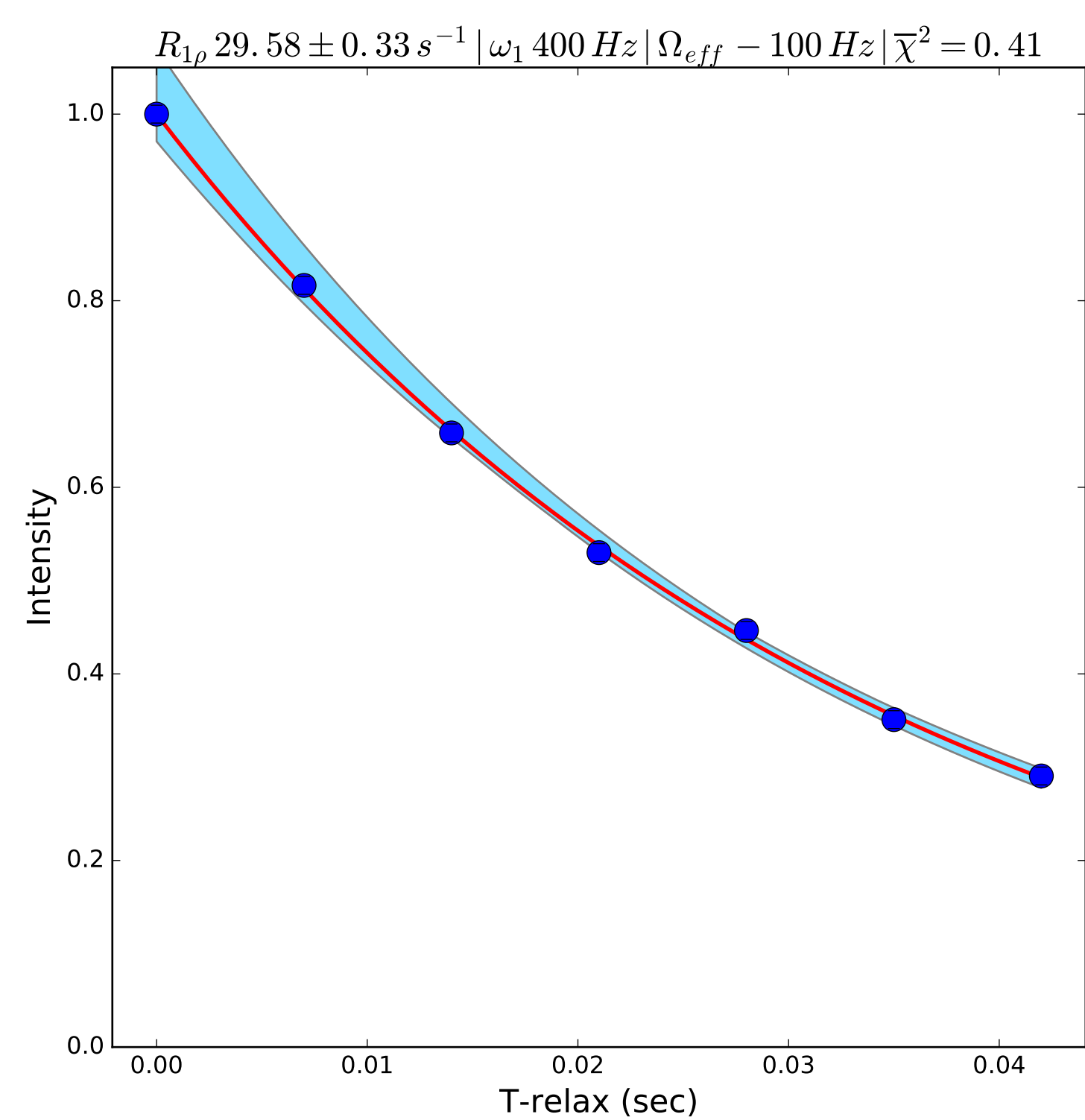
$R_{1\rho} 6.9 \pm 0.13 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \overline{\chi^2} = 0.17$



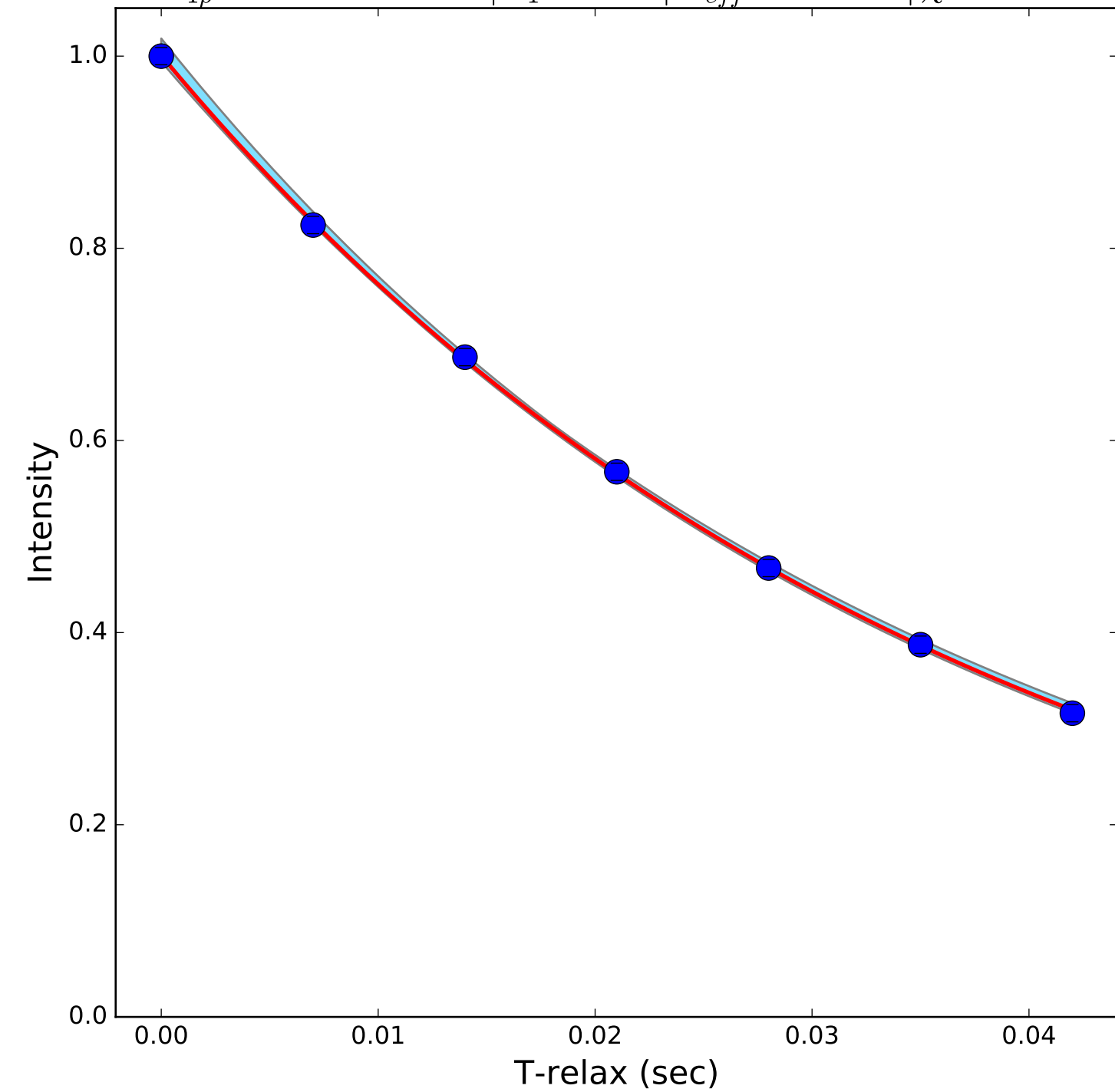
Folder (1443)



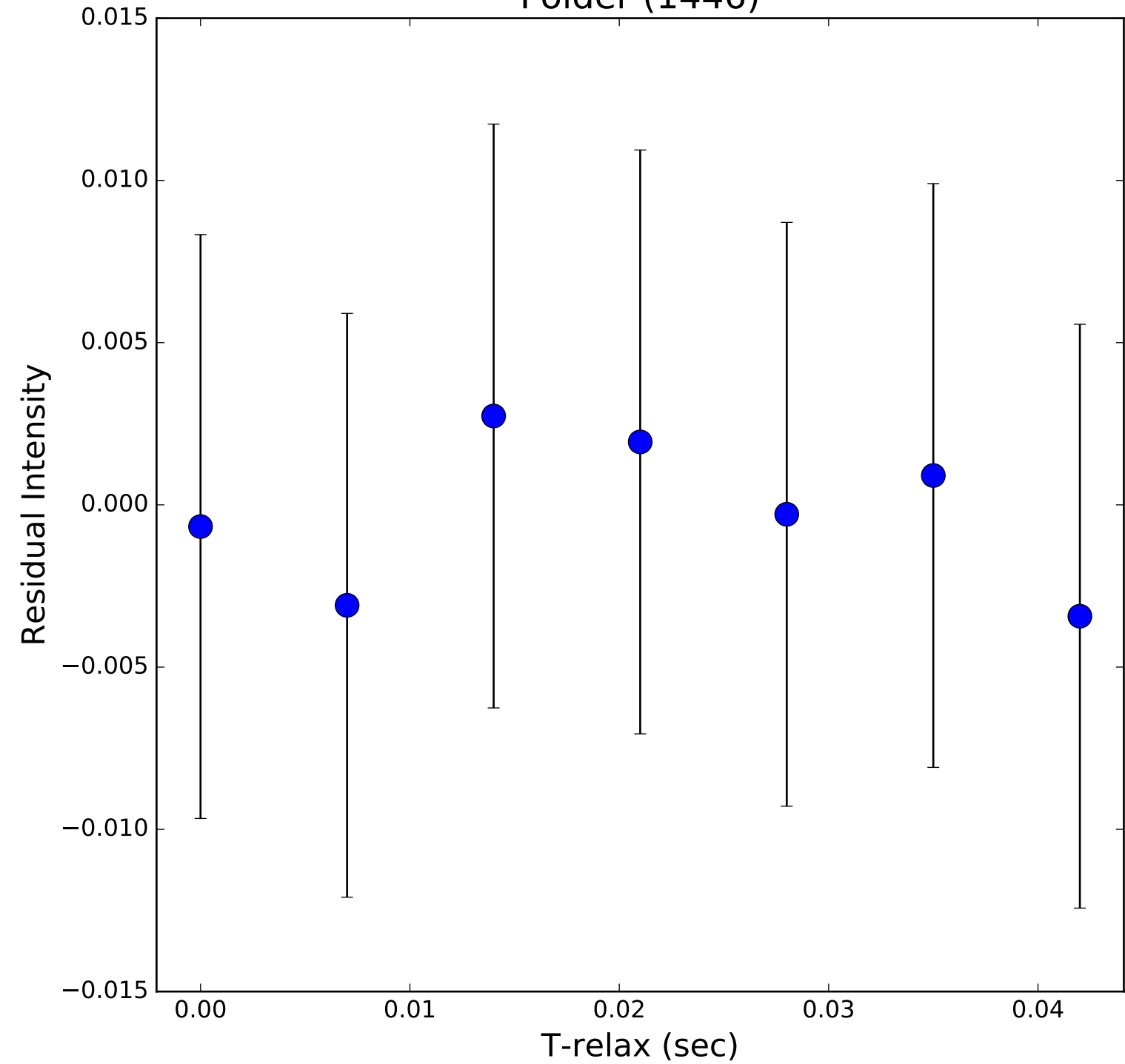




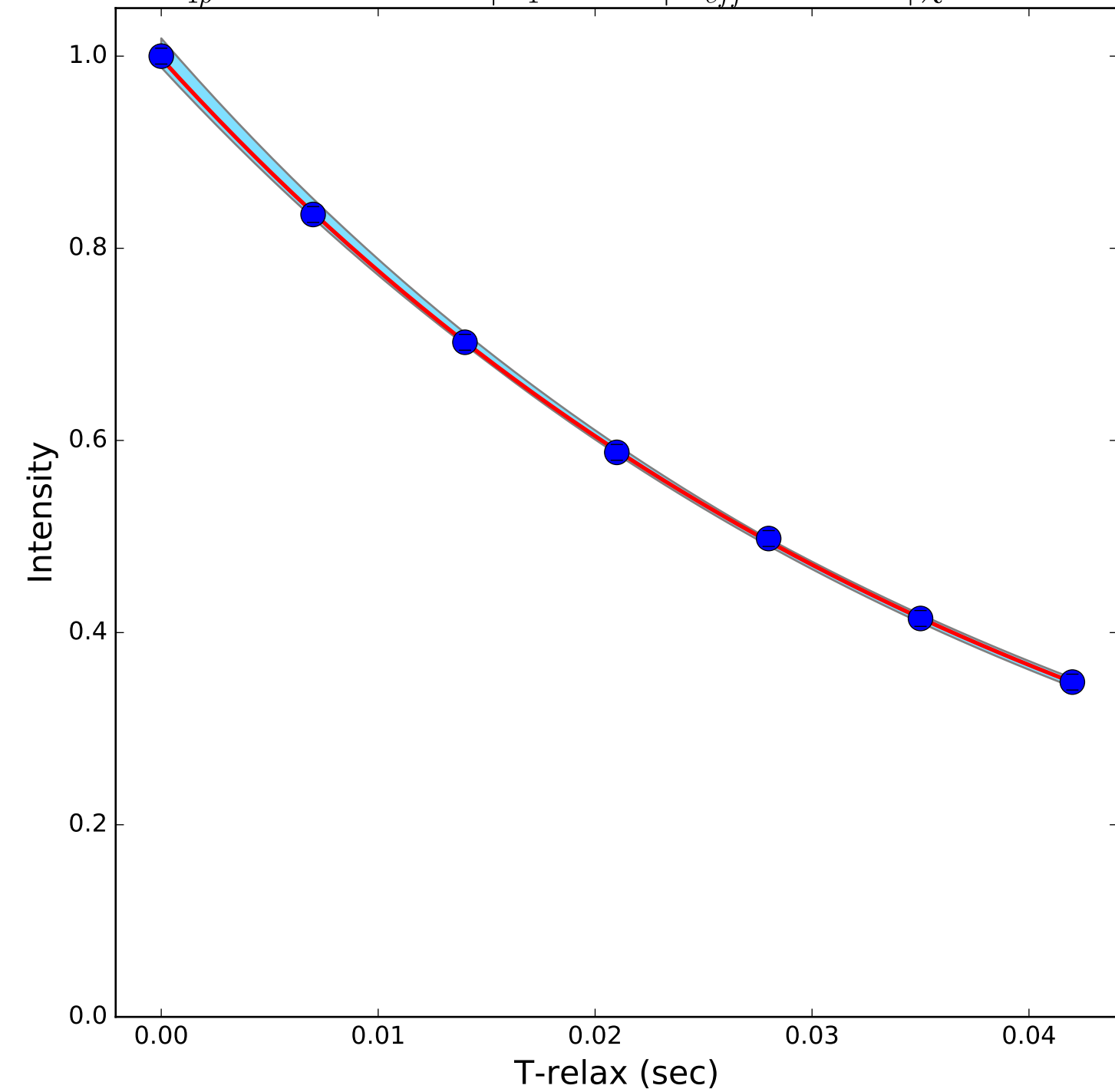
$R_{1\rho} 27.18 \pm 0.16 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} = 150 \text{ Hz} \mid \overline{\chi^2} = 0.08$



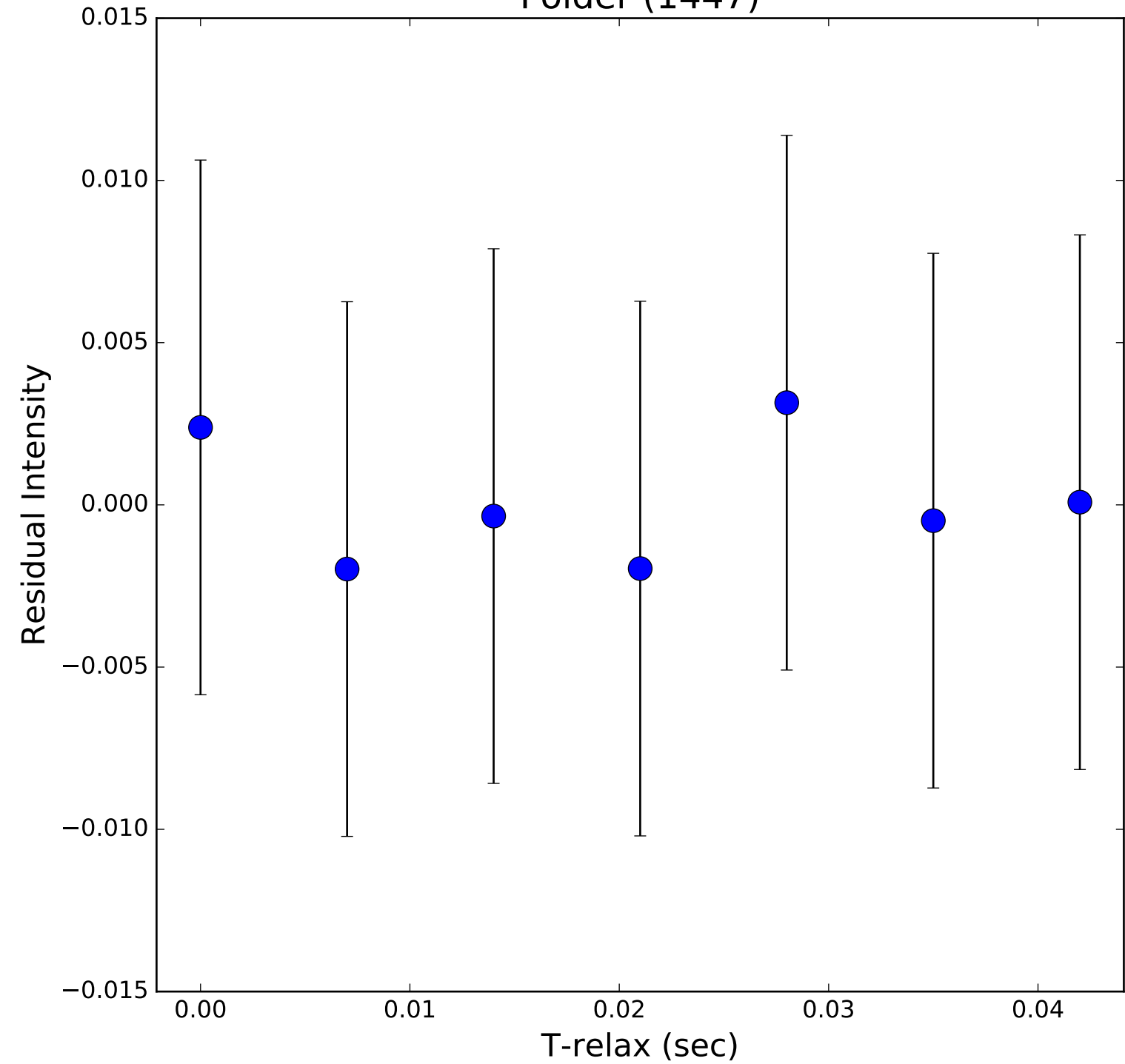
Folder (1446)

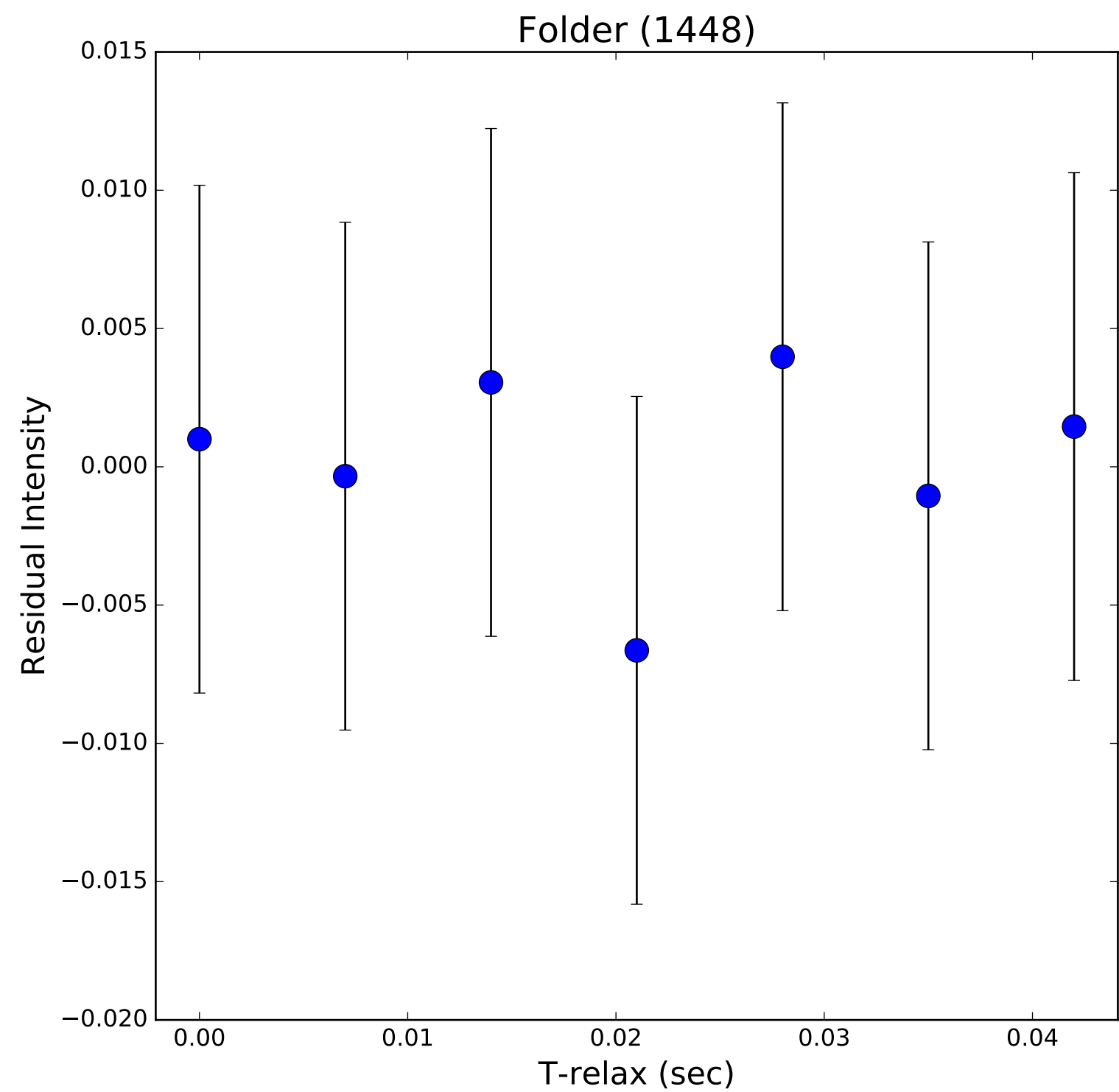
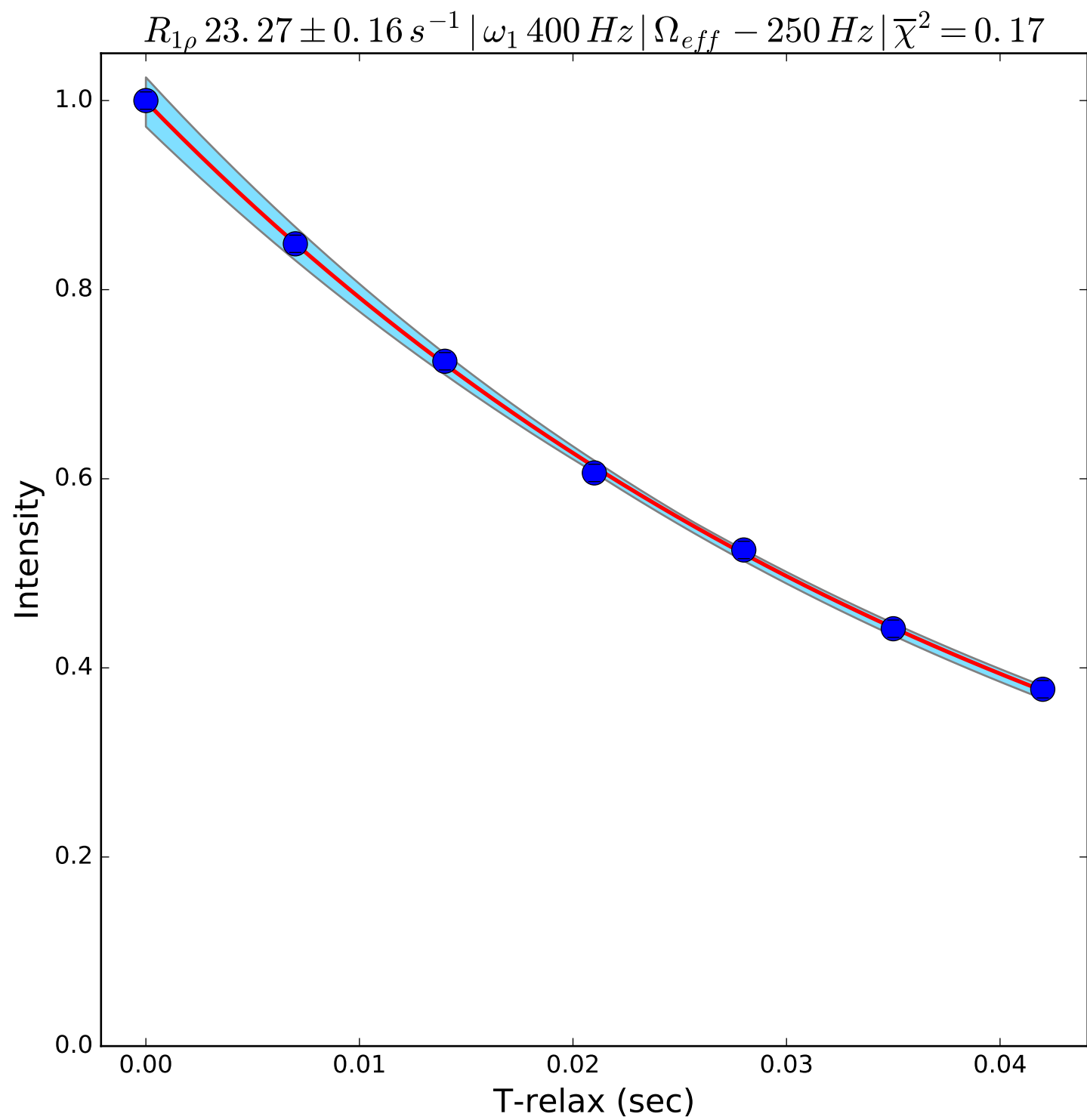


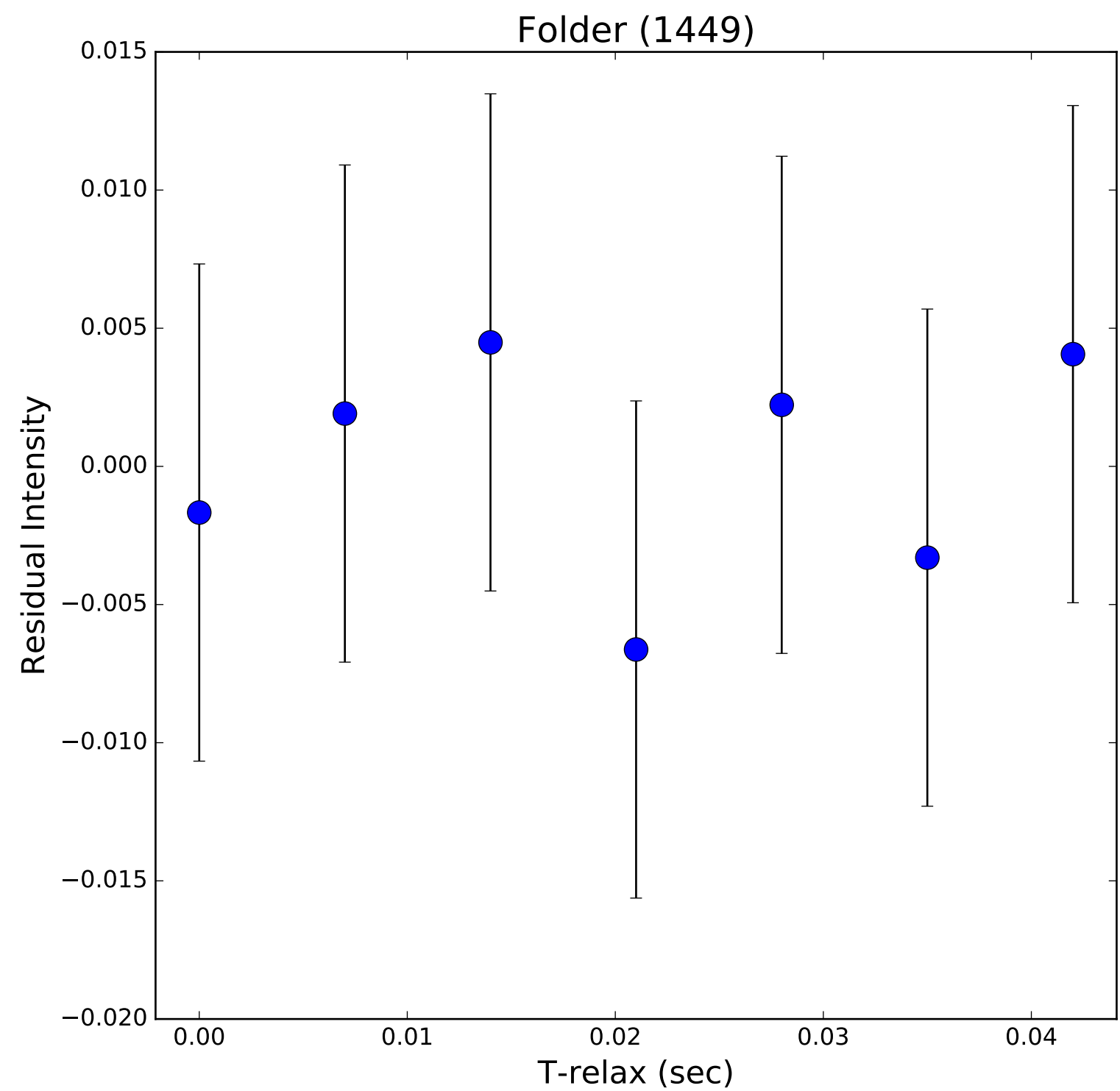
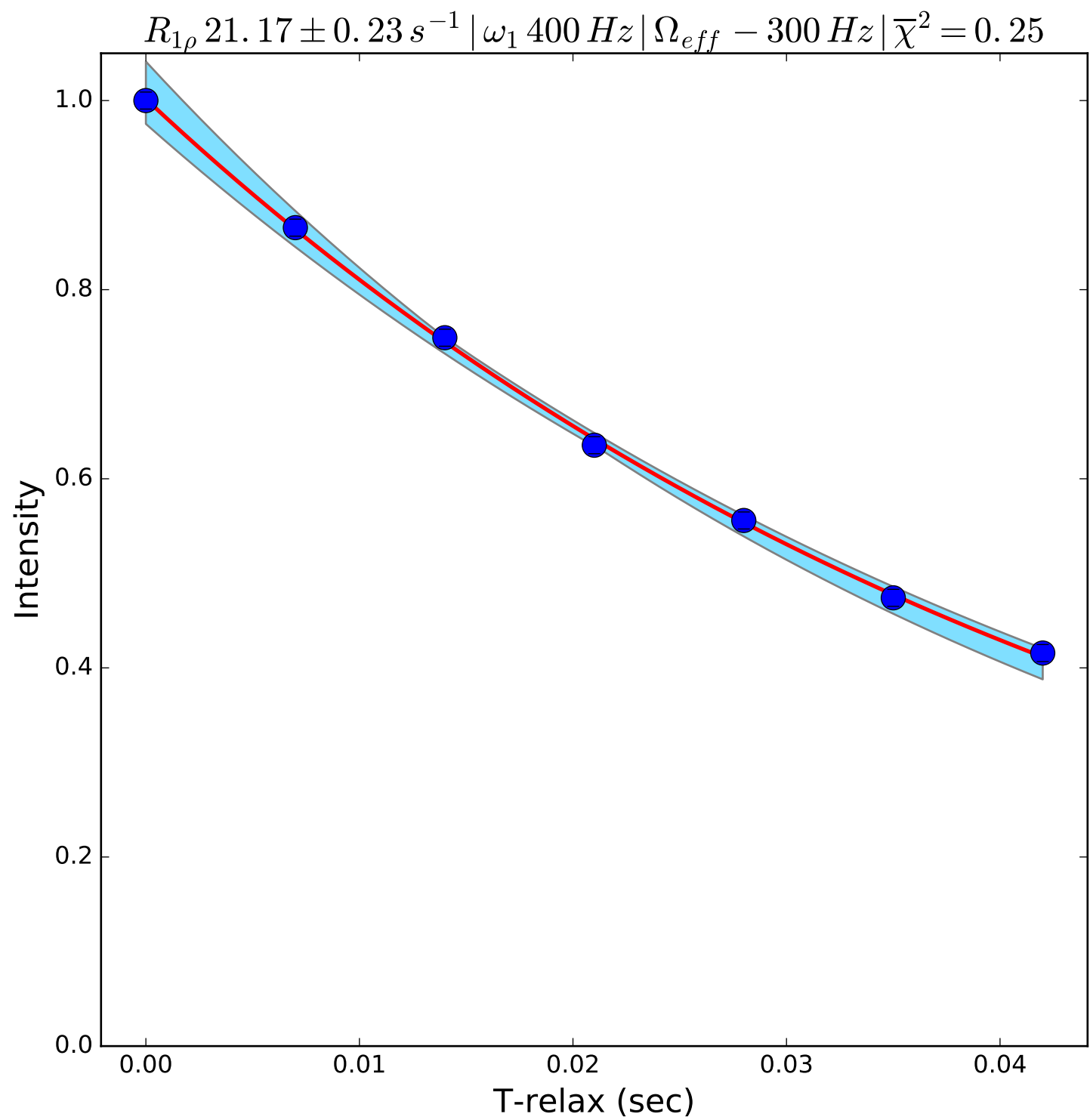
$R_{1\rho} 25.05 \pm 0.11 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \overline{\chi}^2 = 0.07$



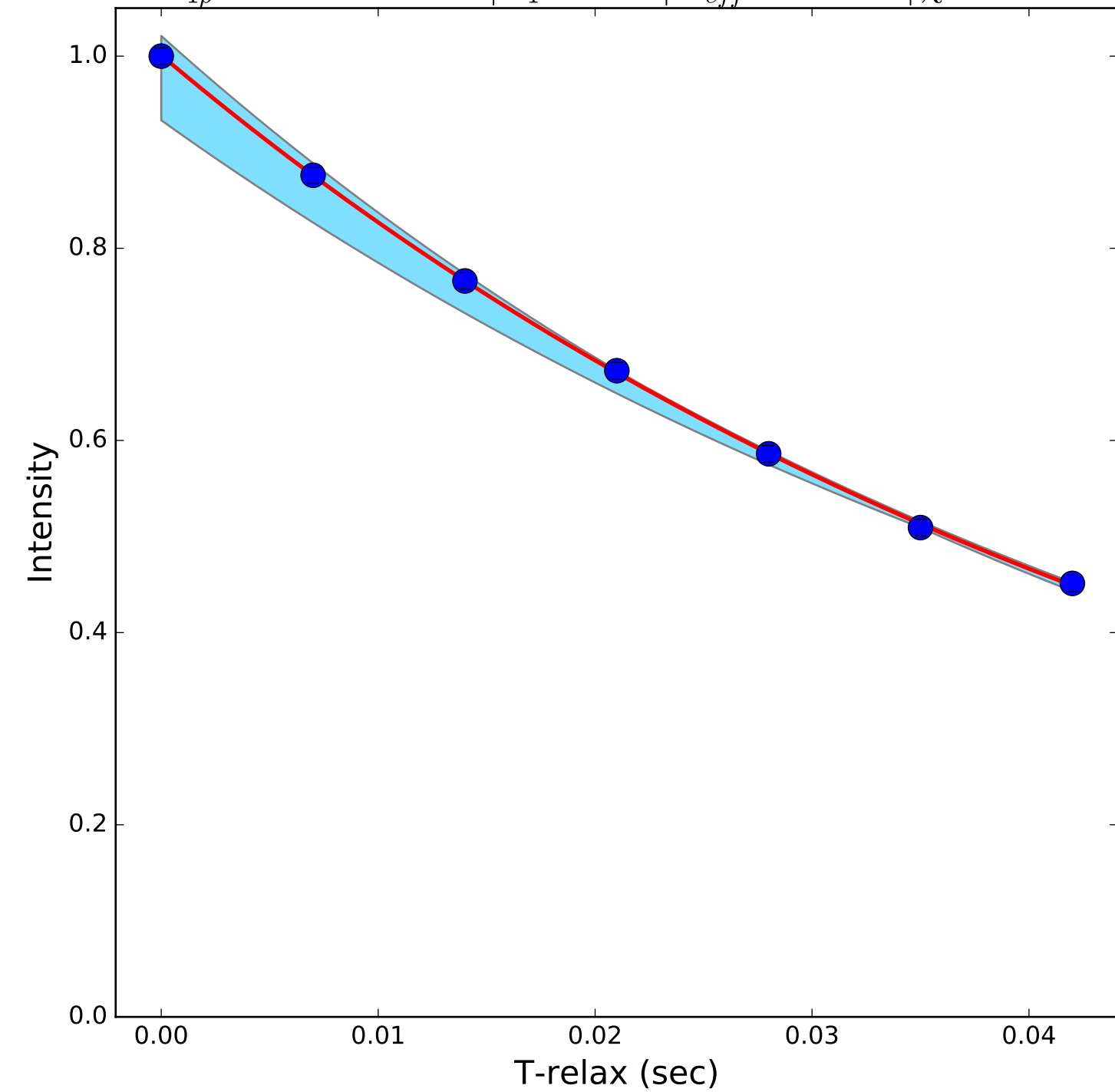
Folder (1447)



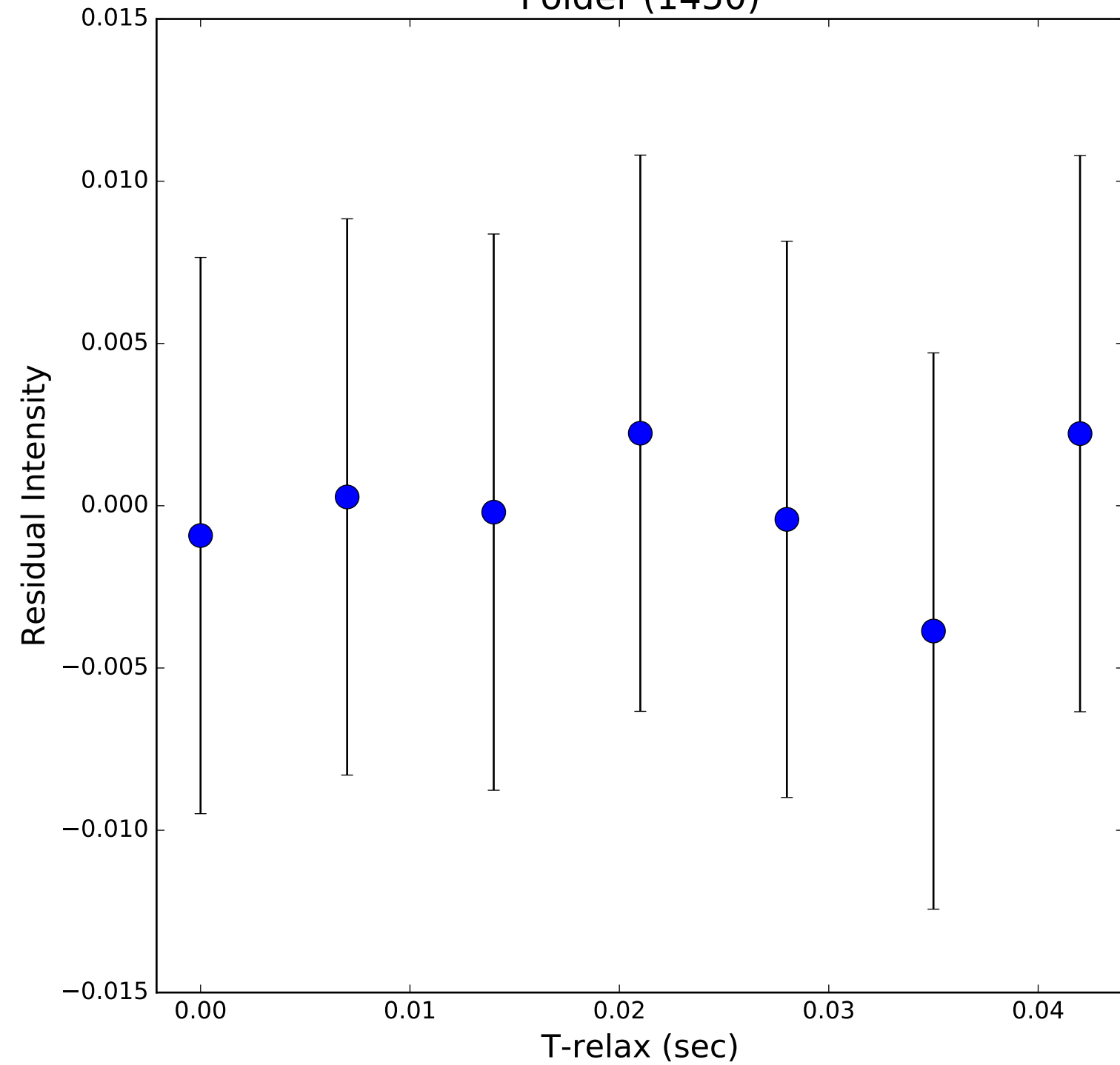




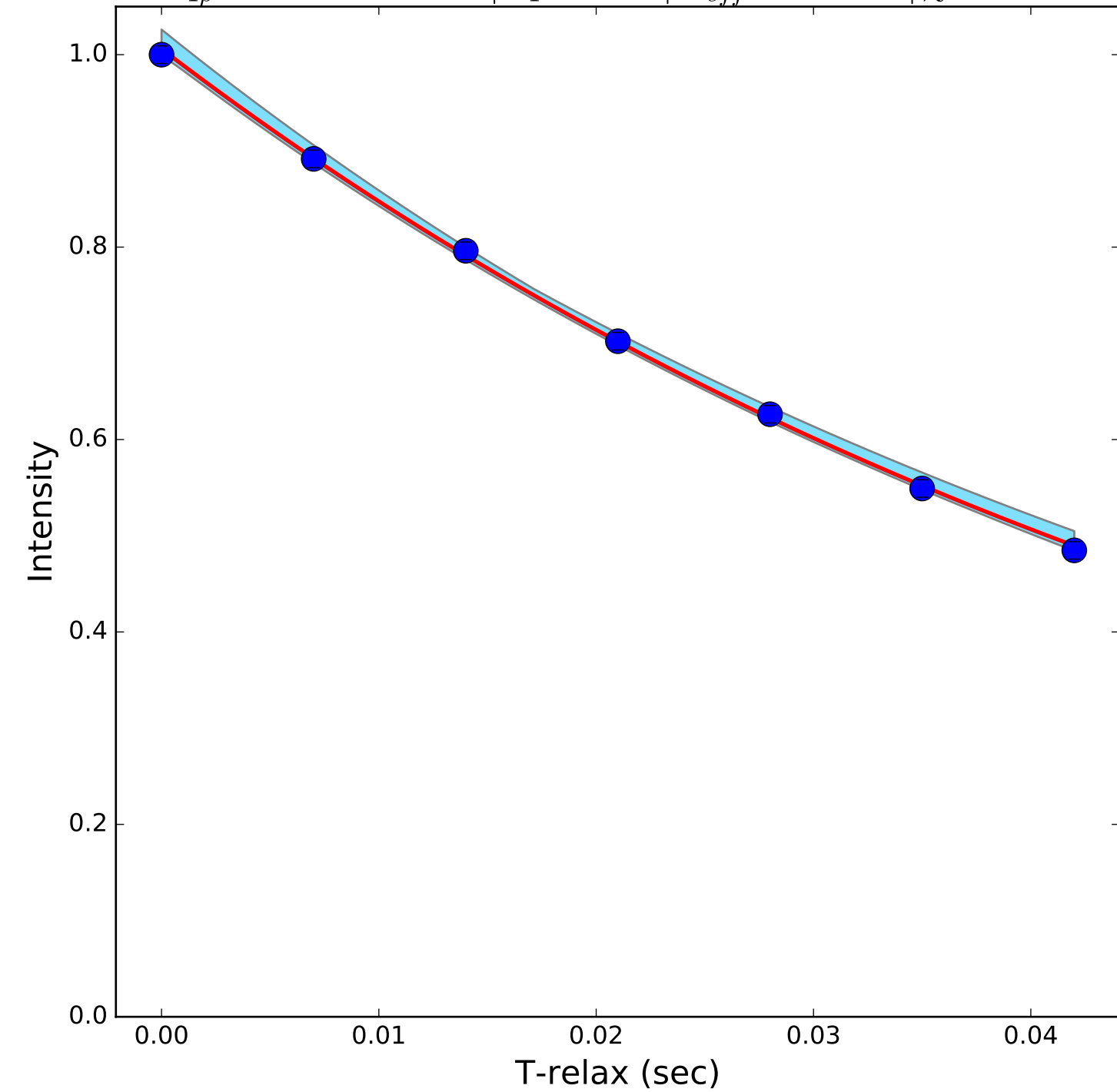
$R_{1\rho} 19.09 \pm 0.15 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \overline{\chi}^2 = 0.07$



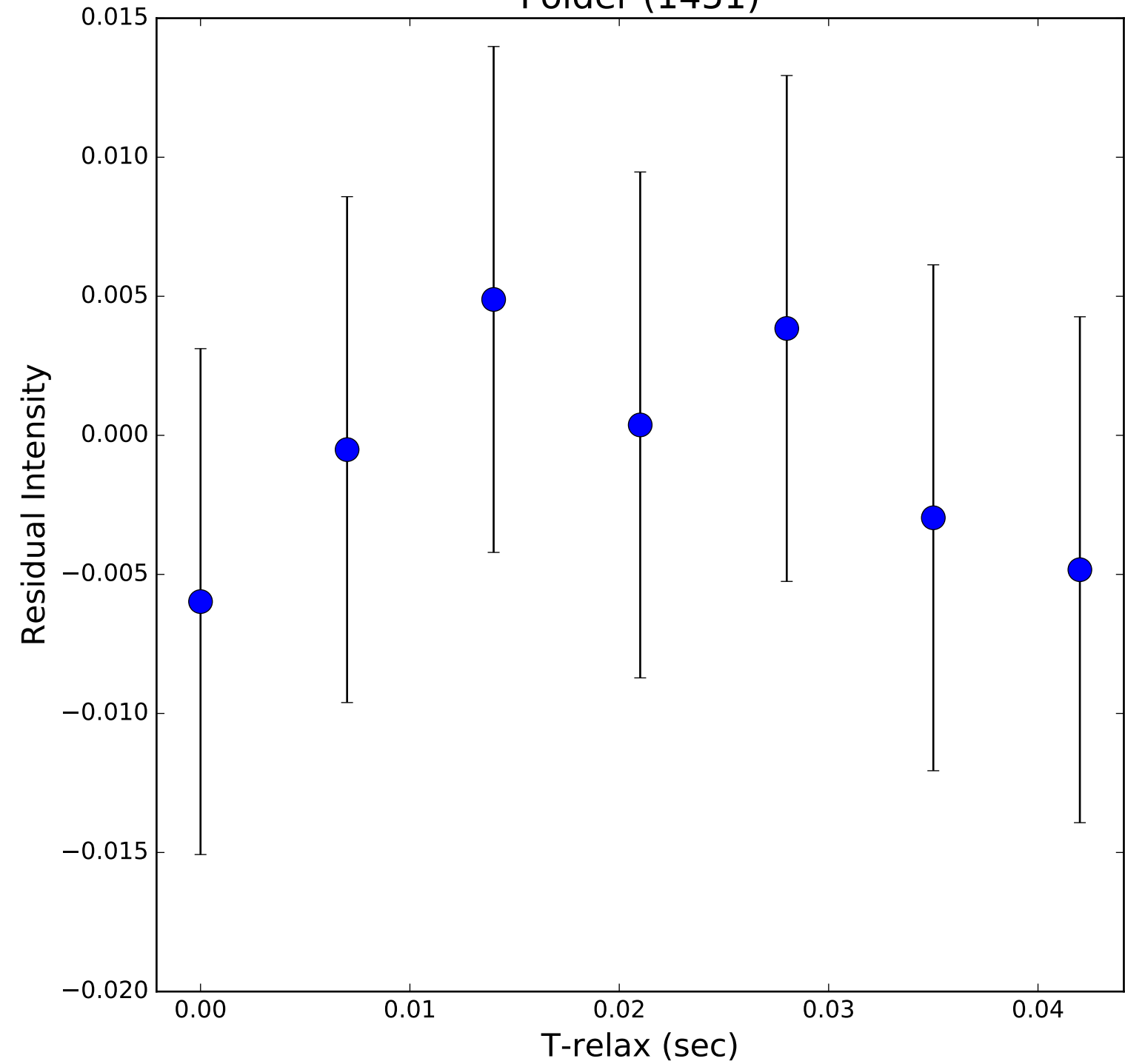
Folder (1450)

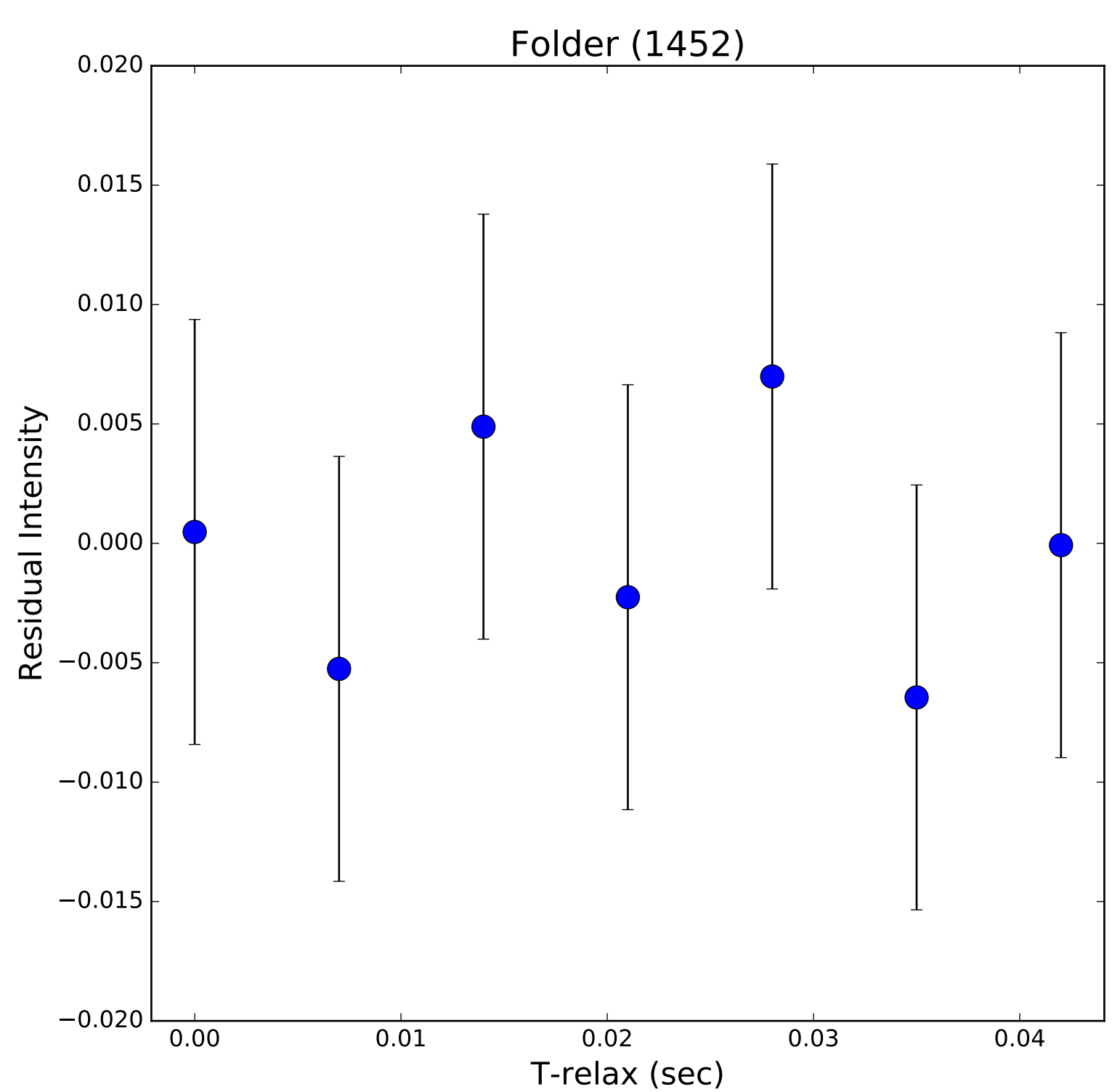
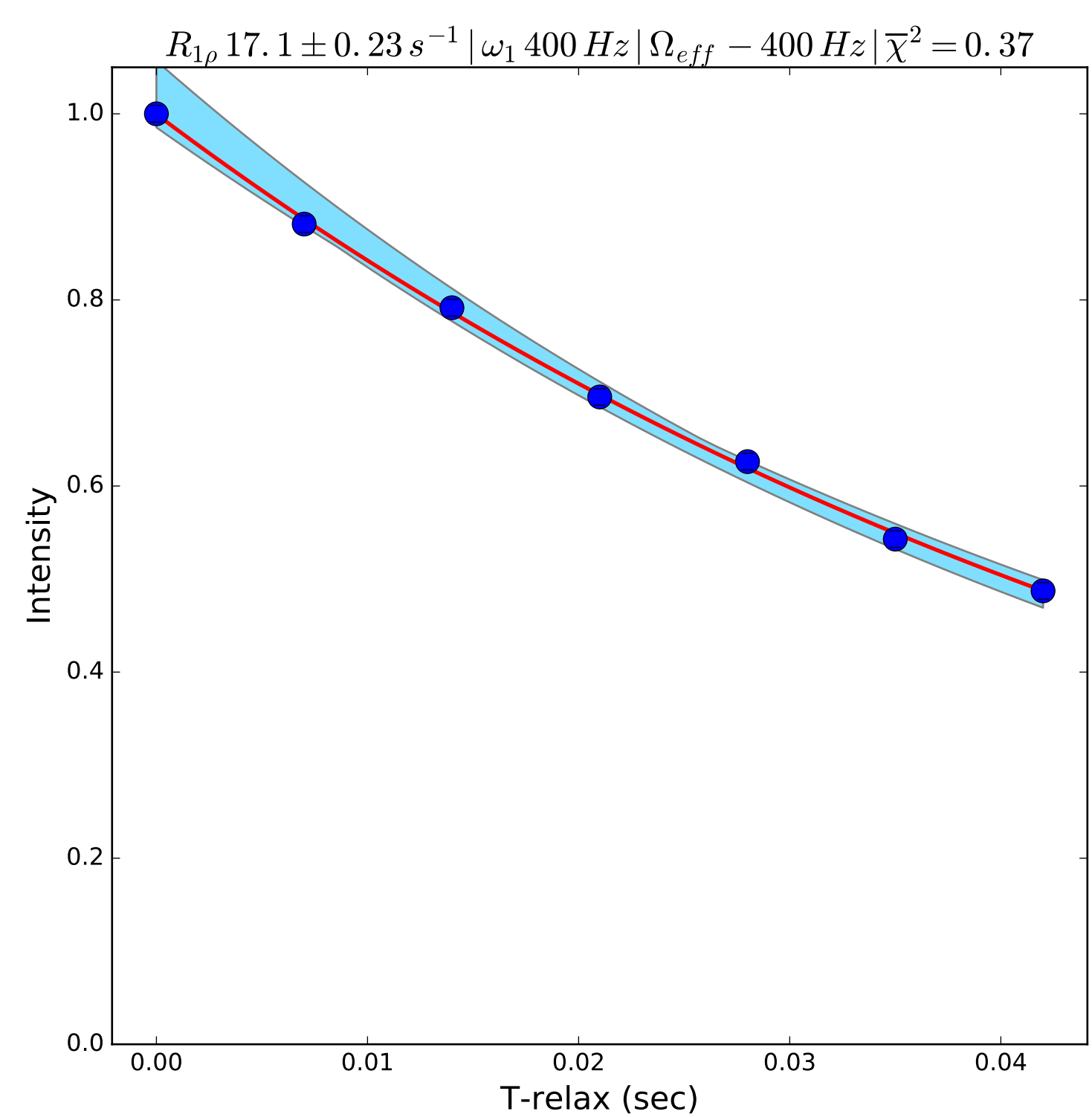


$R_{1\rho} 17.14 \pm 0.24 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \overline{\chi}^2 = 0.26$

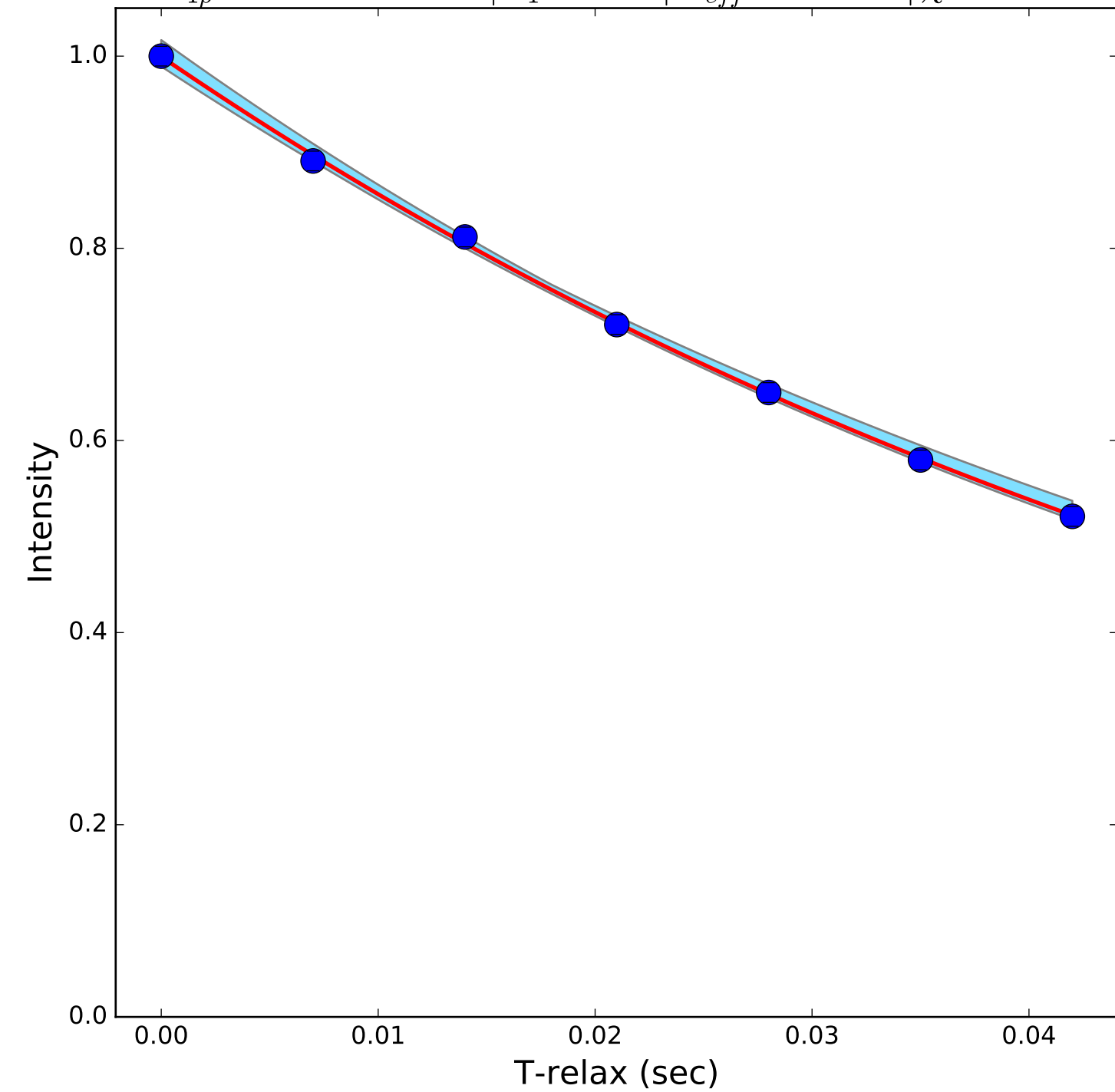


Folder (1451)

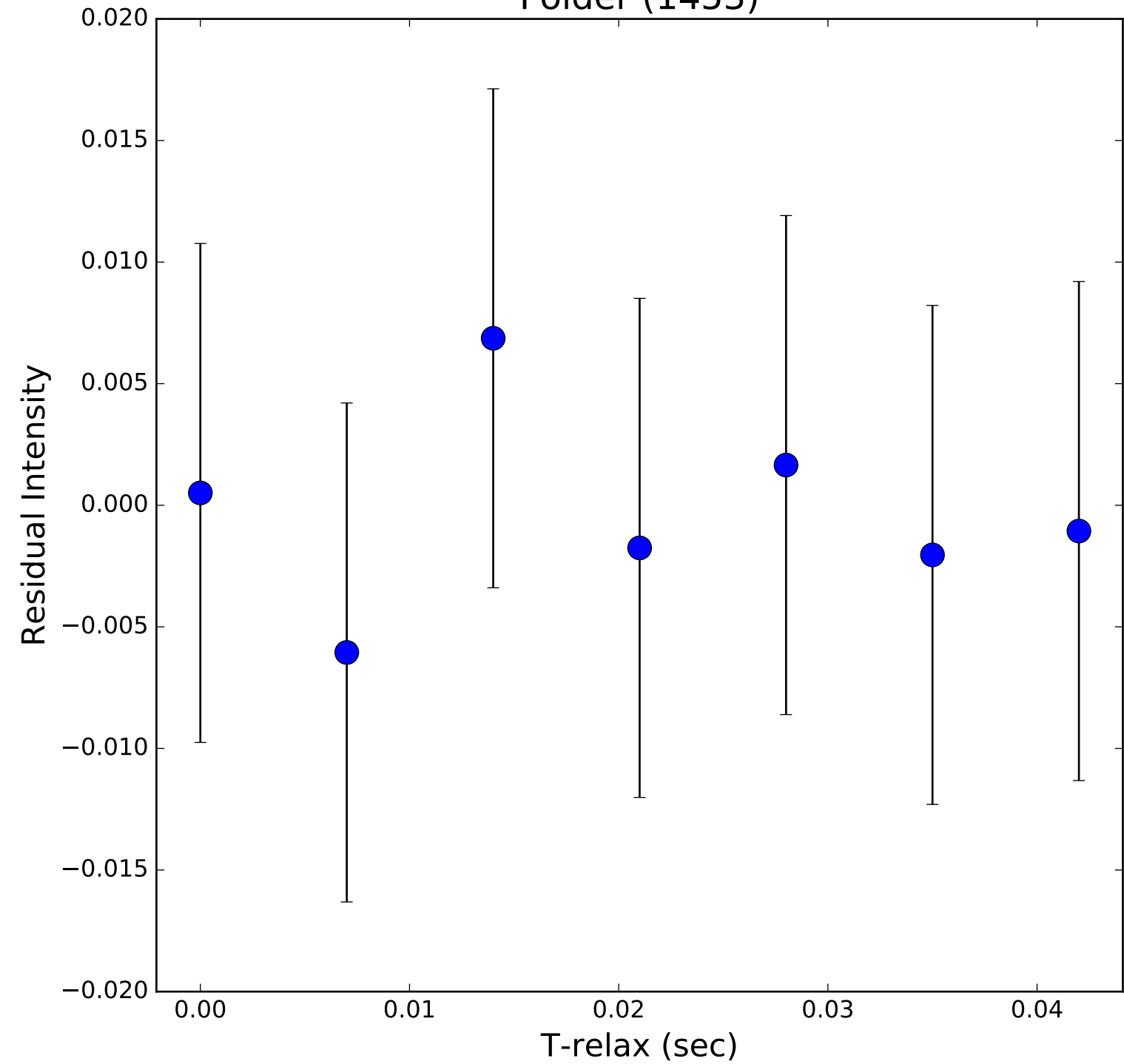




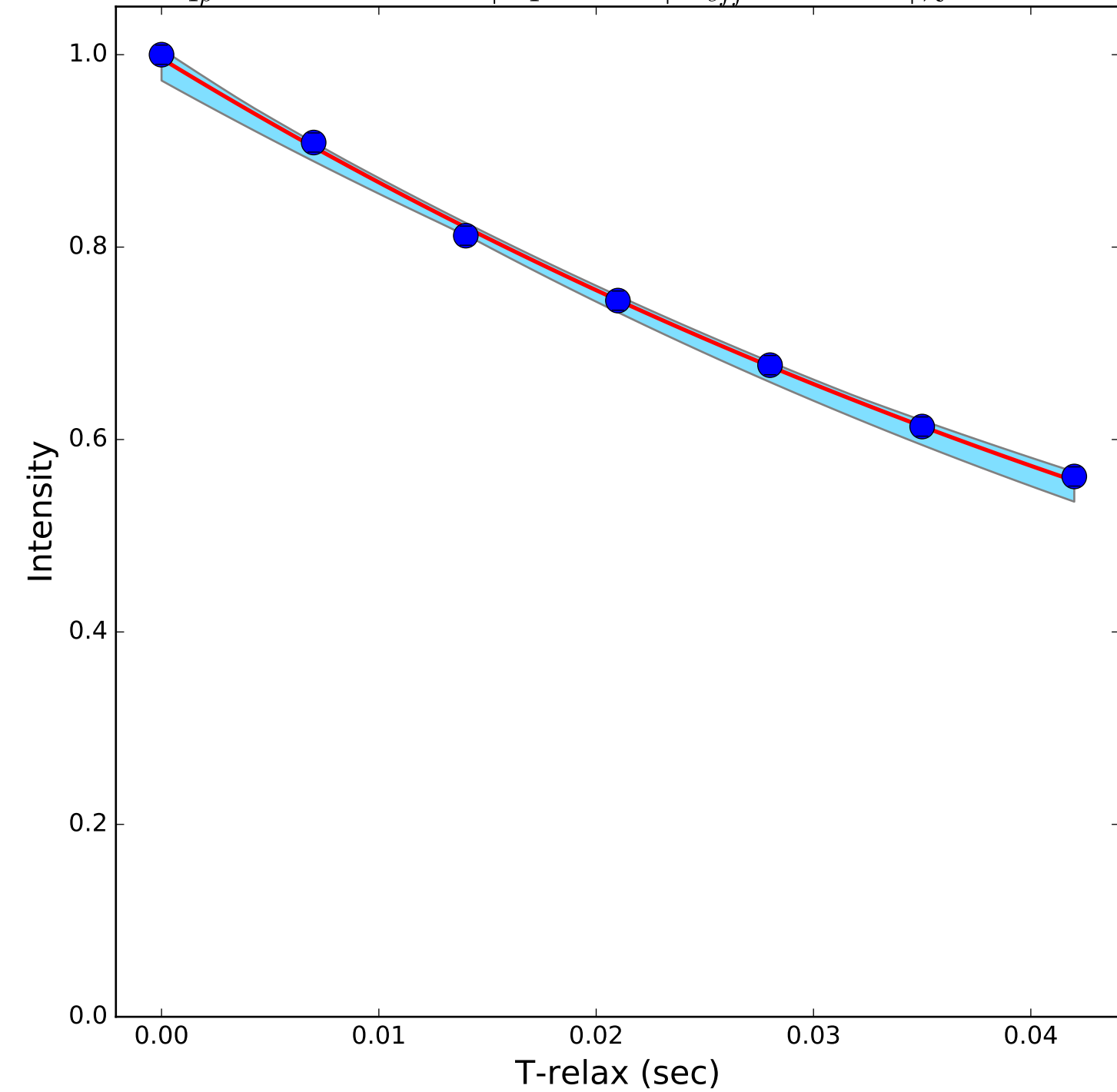
$R_{1\rho} 15.46 \pm 0.15 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid \overline{\chi}^2 = 0.18$



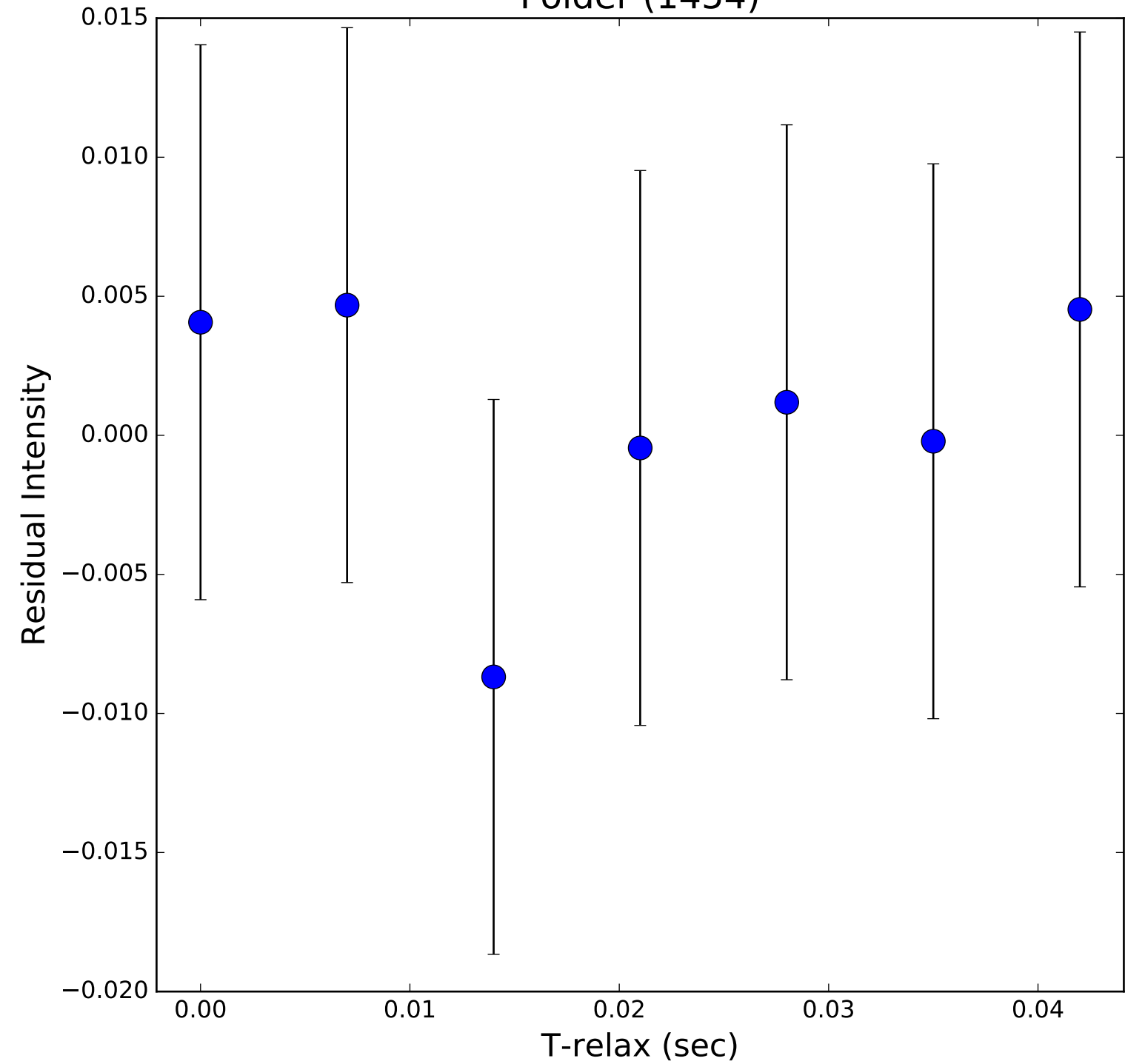
Folder (1453)

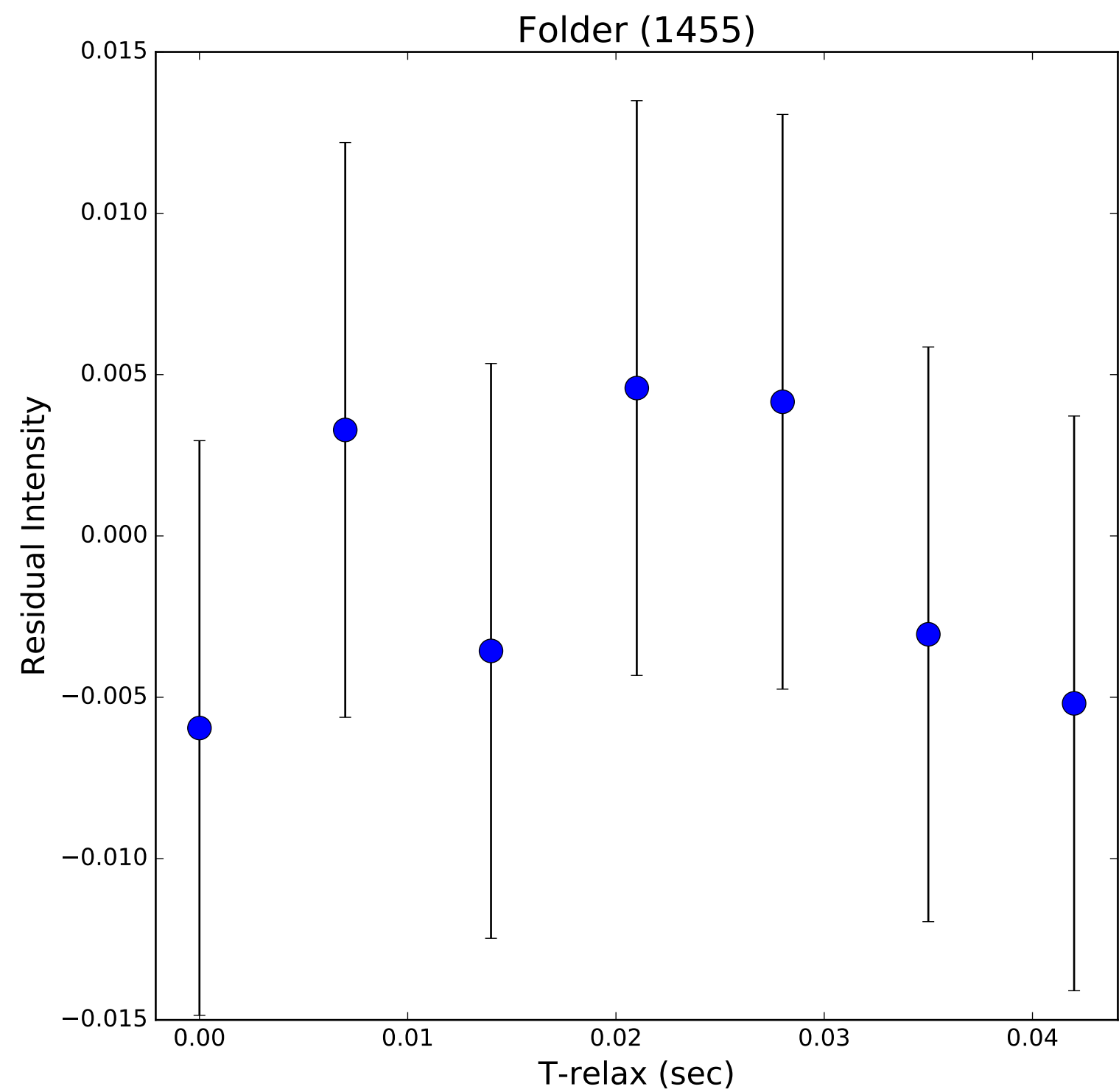
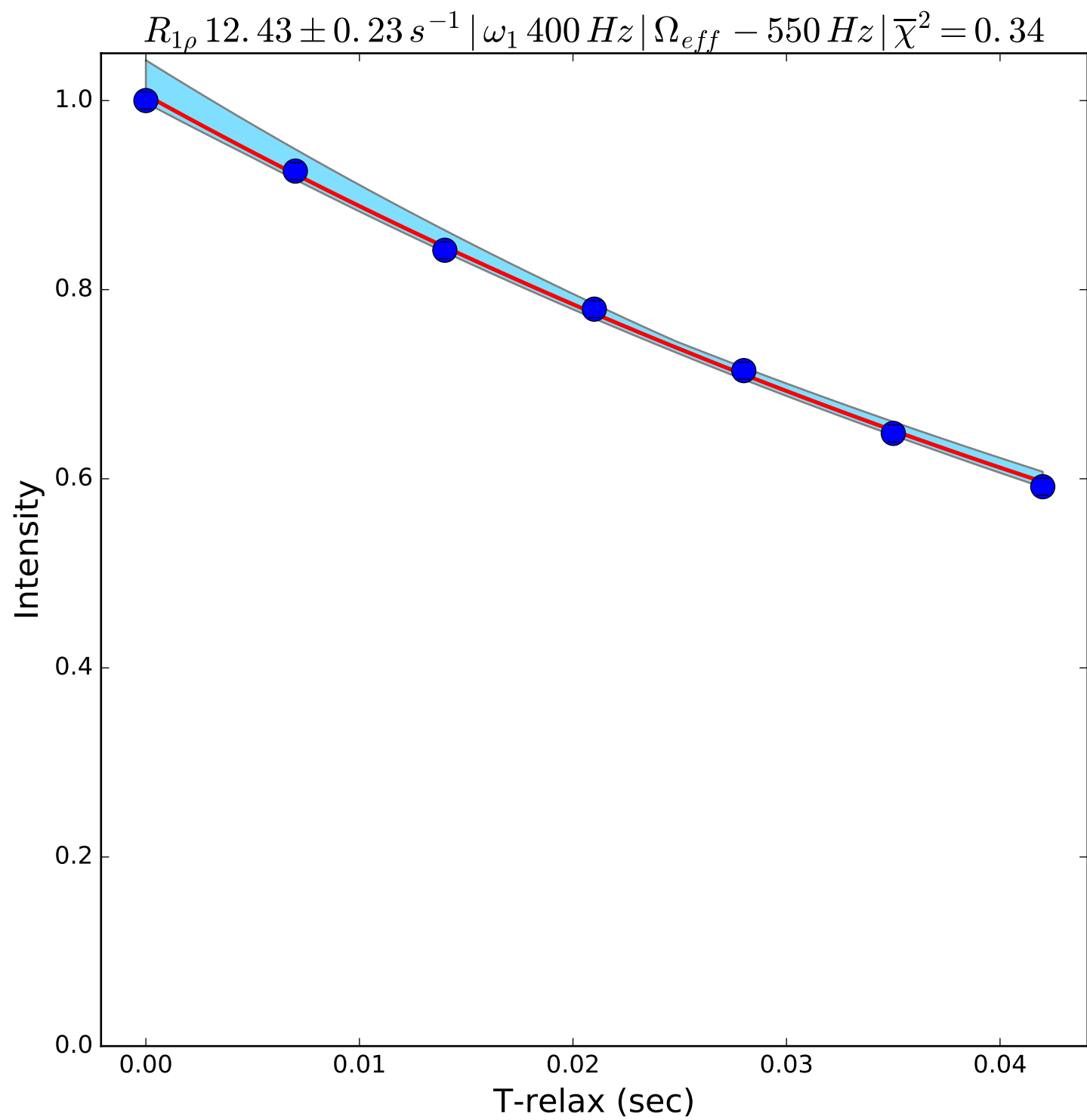


$R_{1\rho} 13.83 \pm 0.23 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \overline{\chi}^2 = 0.27$

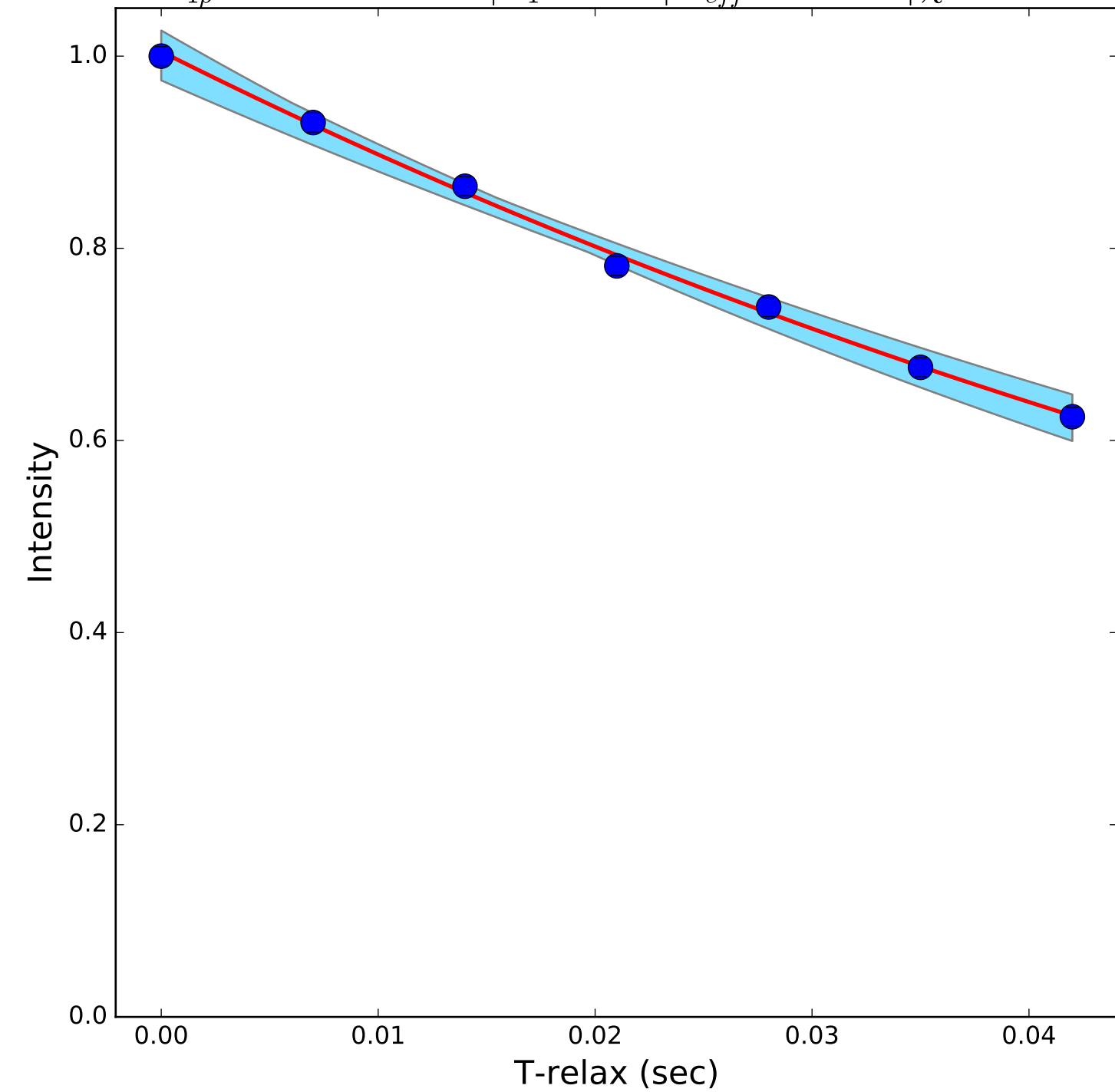


Folder (1454)

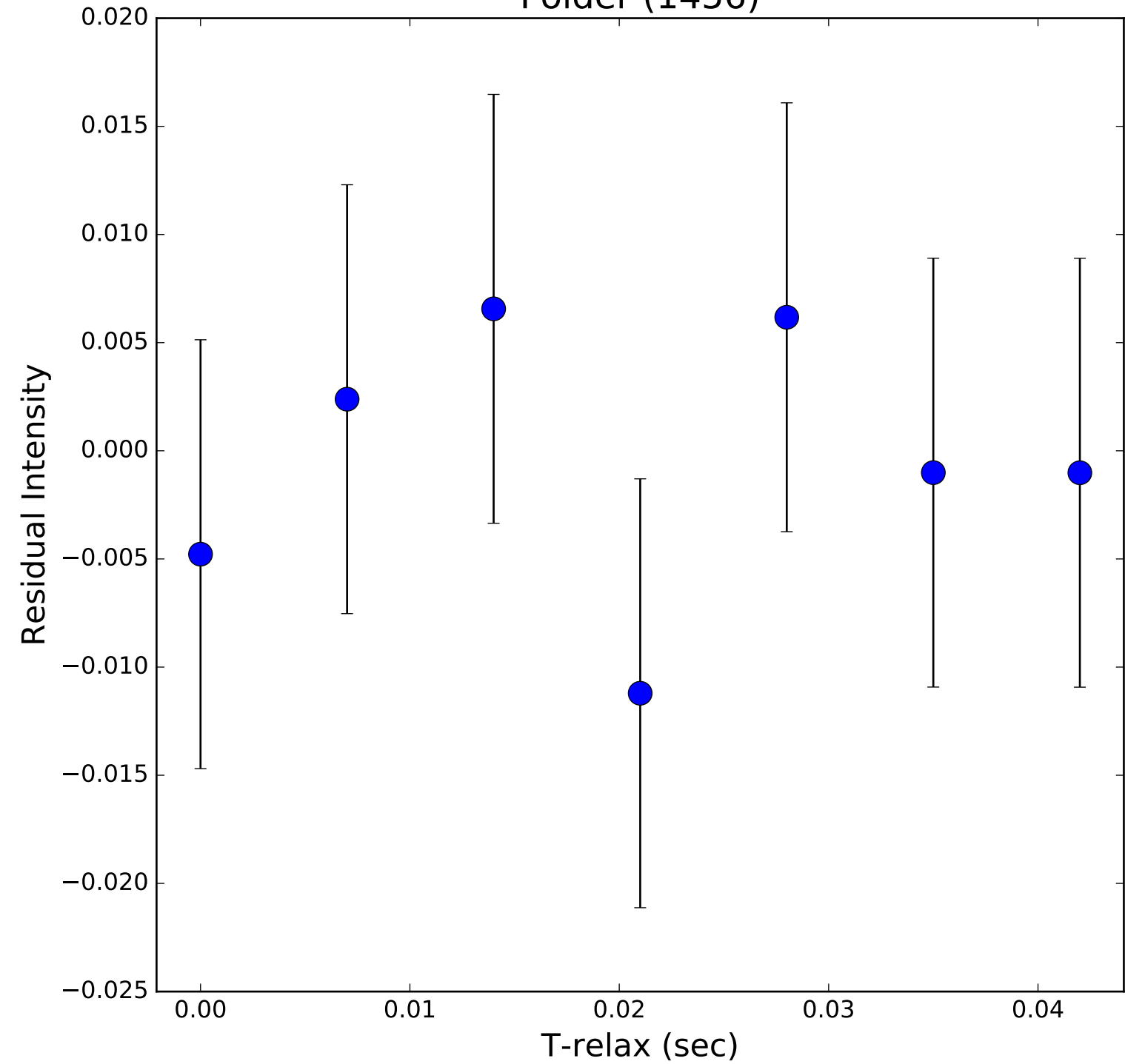


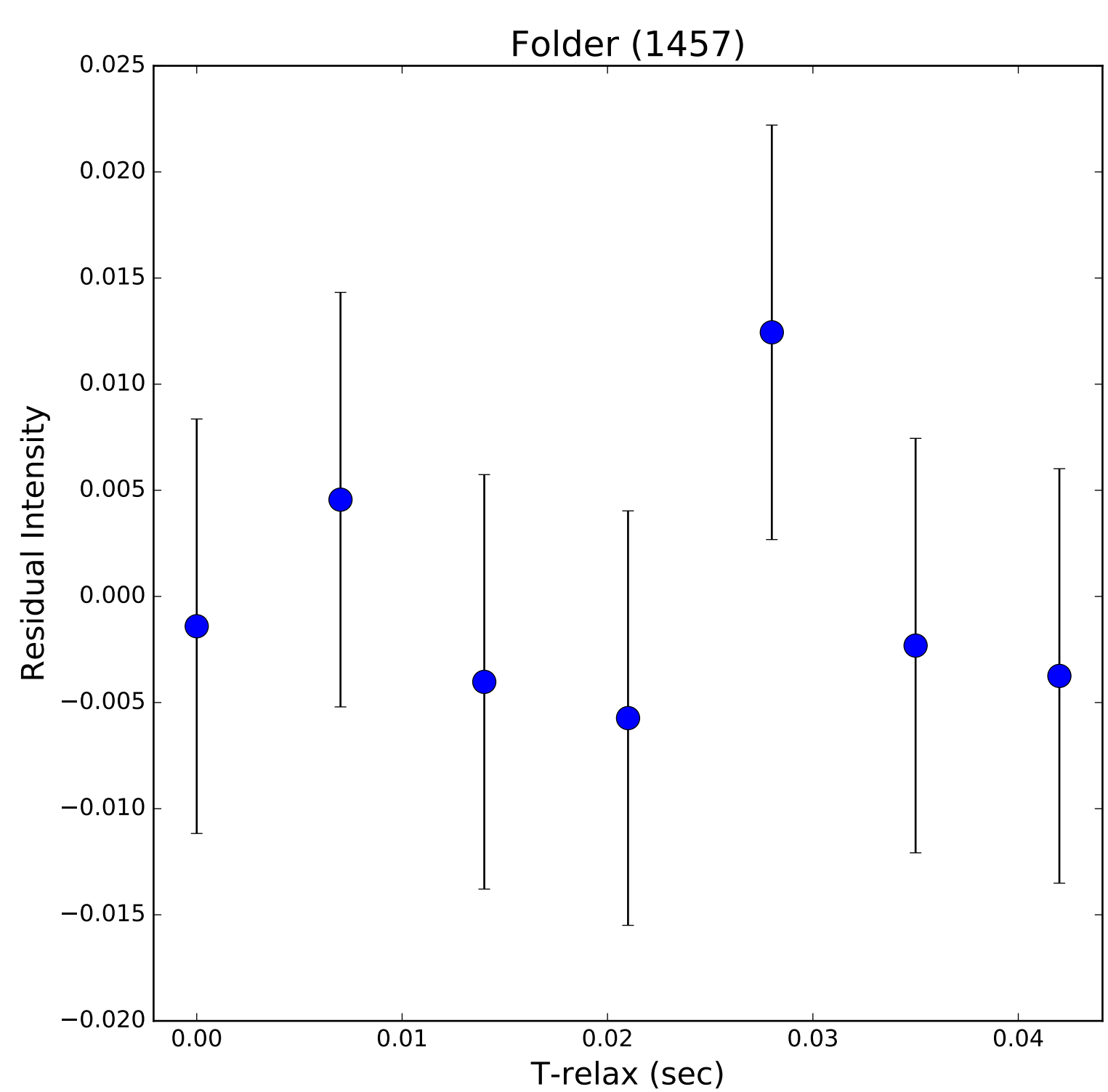
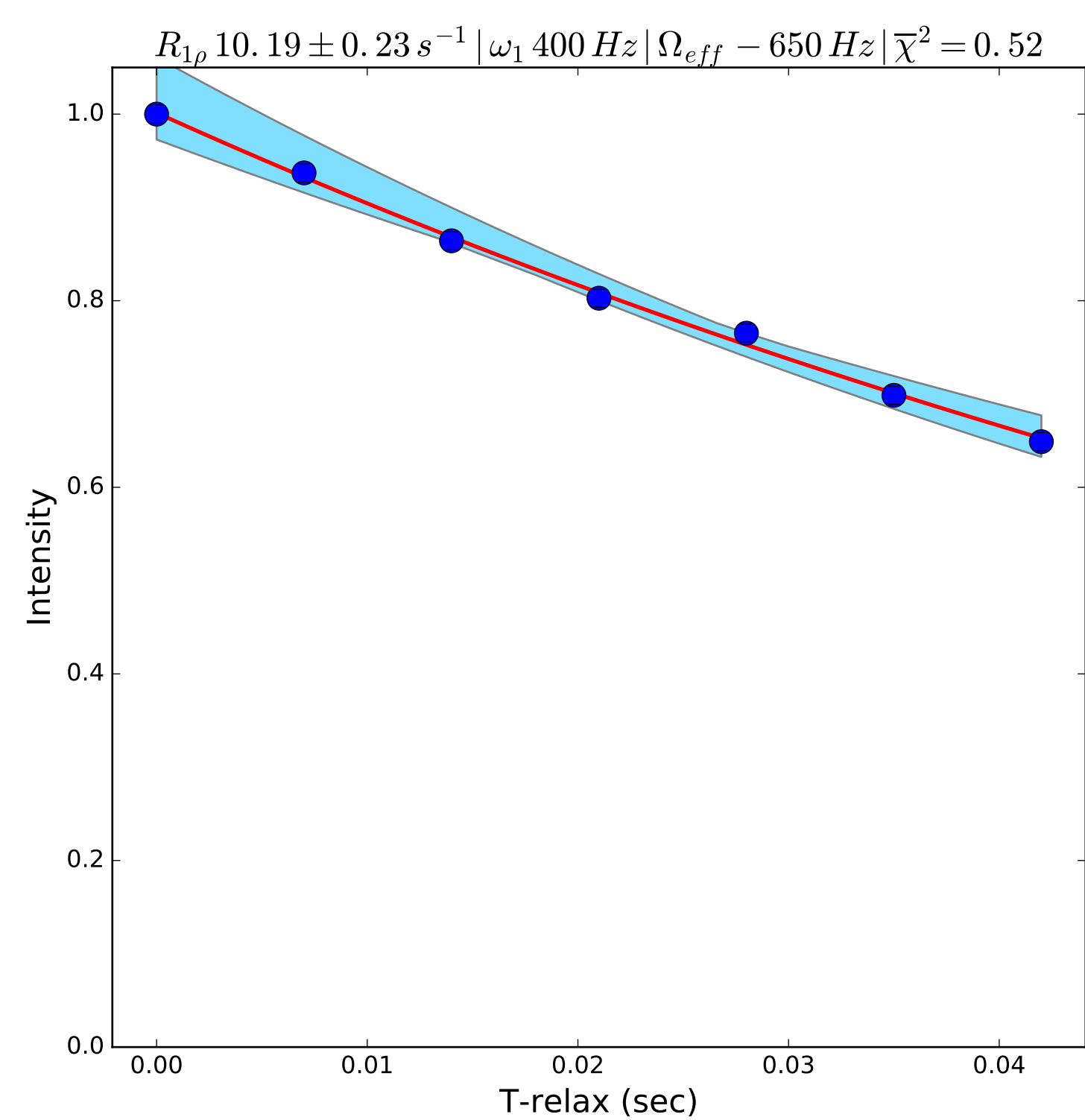


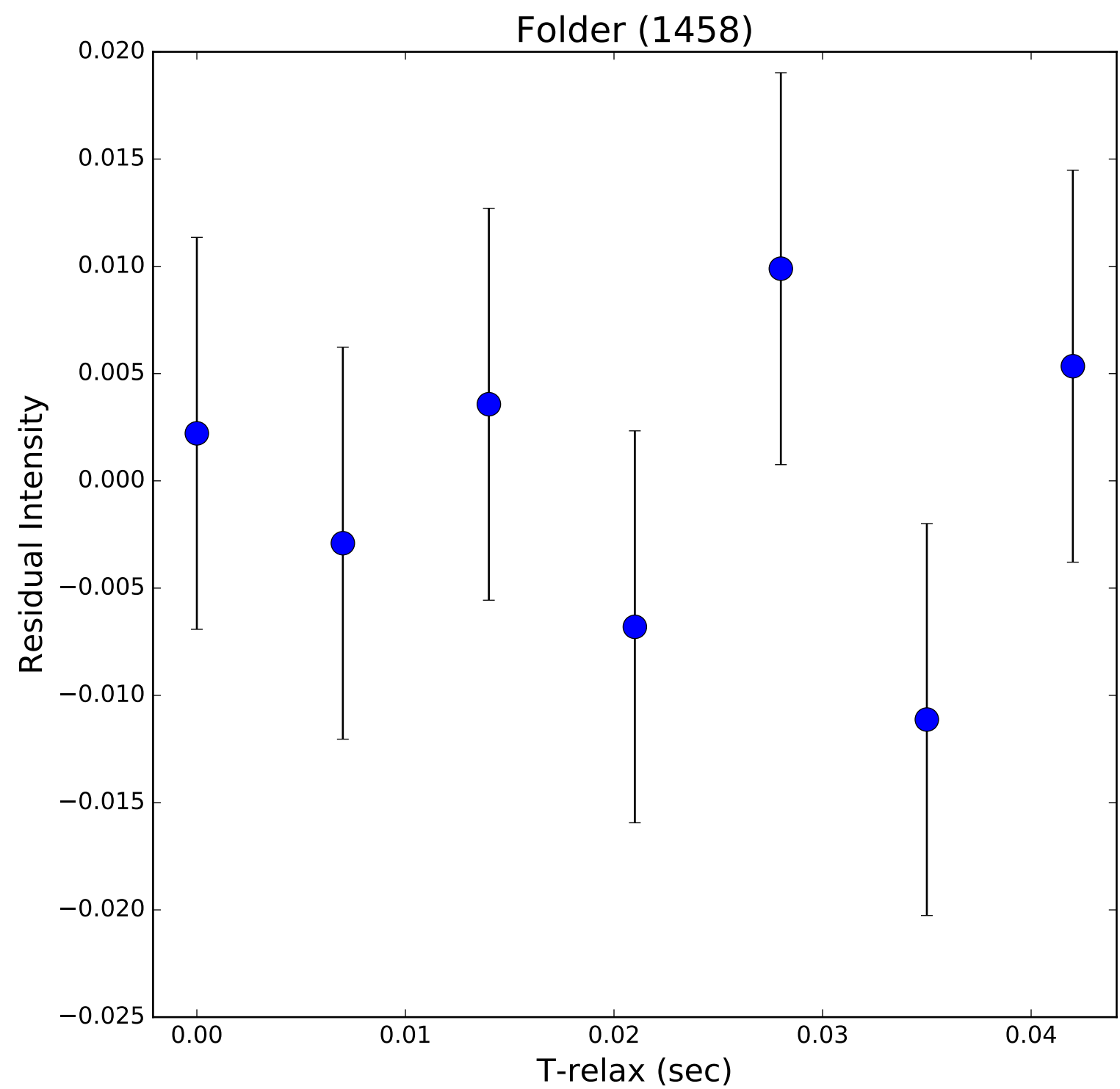
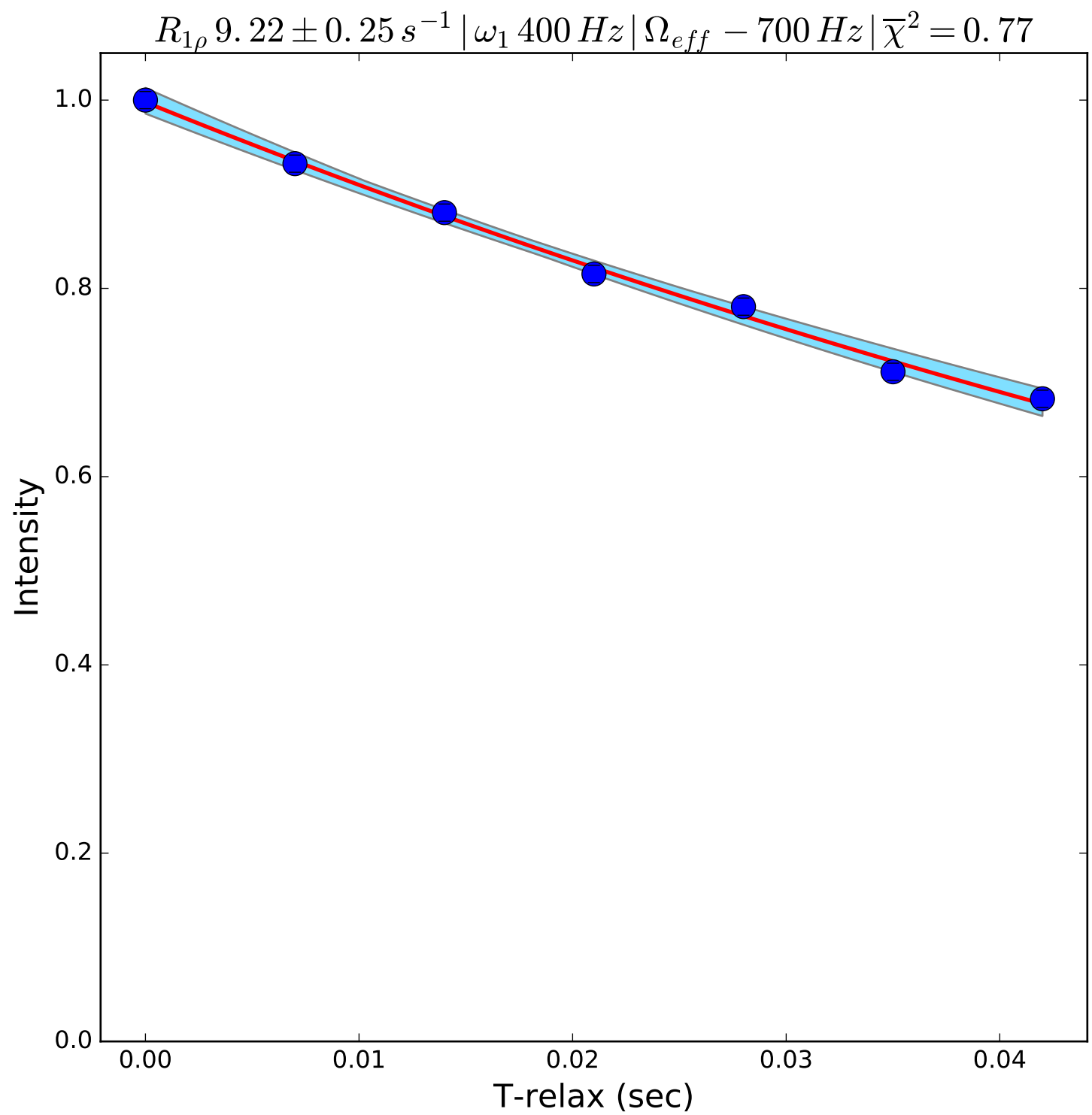
$R_{1\rho} \ 11.28 \pm 0.22 \ s^{-1} \ | \ \omega_1 \ 400 \ Hz \ | \ \Omega_{eff} \ - \ 600 \ Hz \ | \ \overline{\chi}^2 = 0.48$

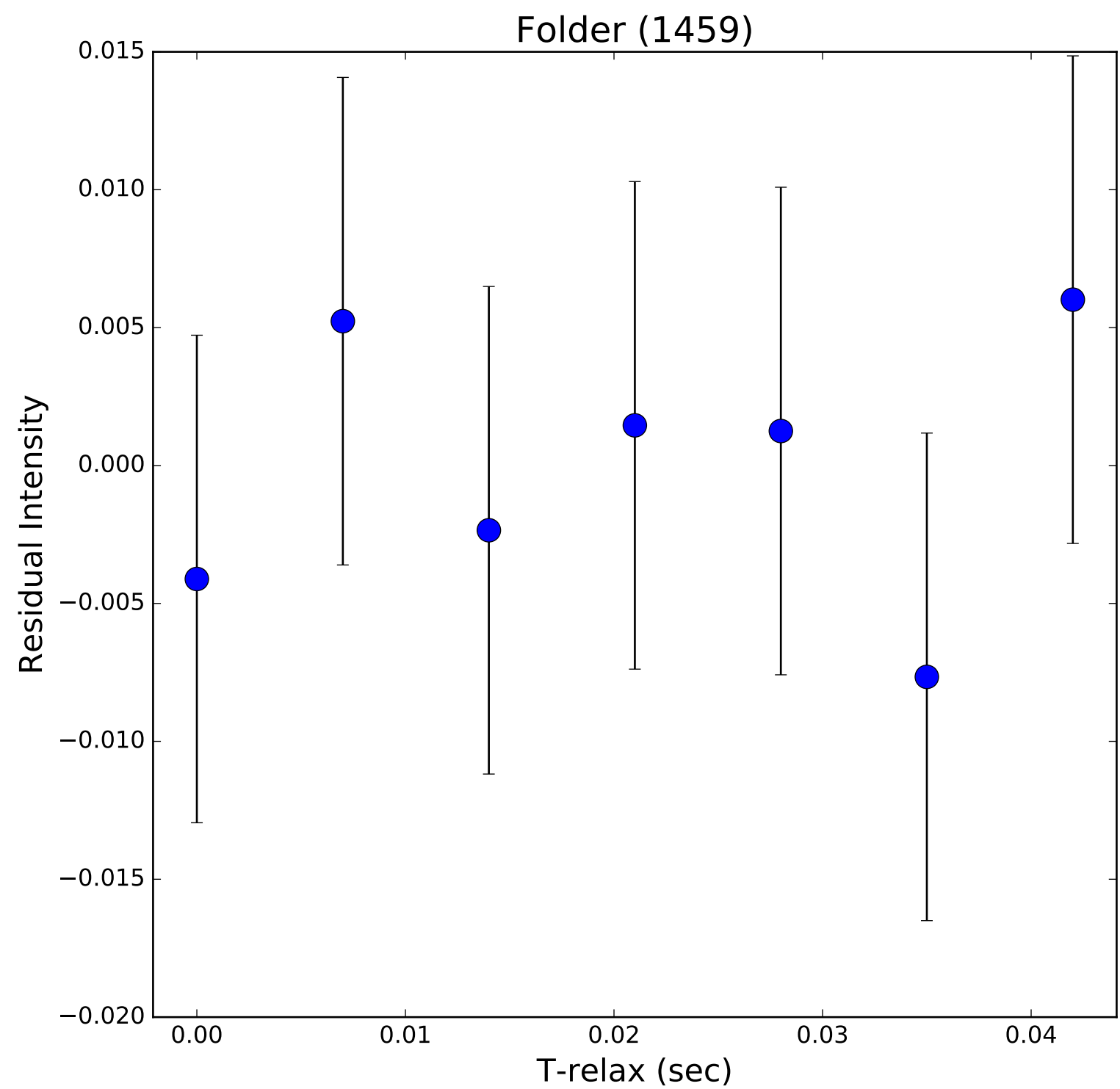
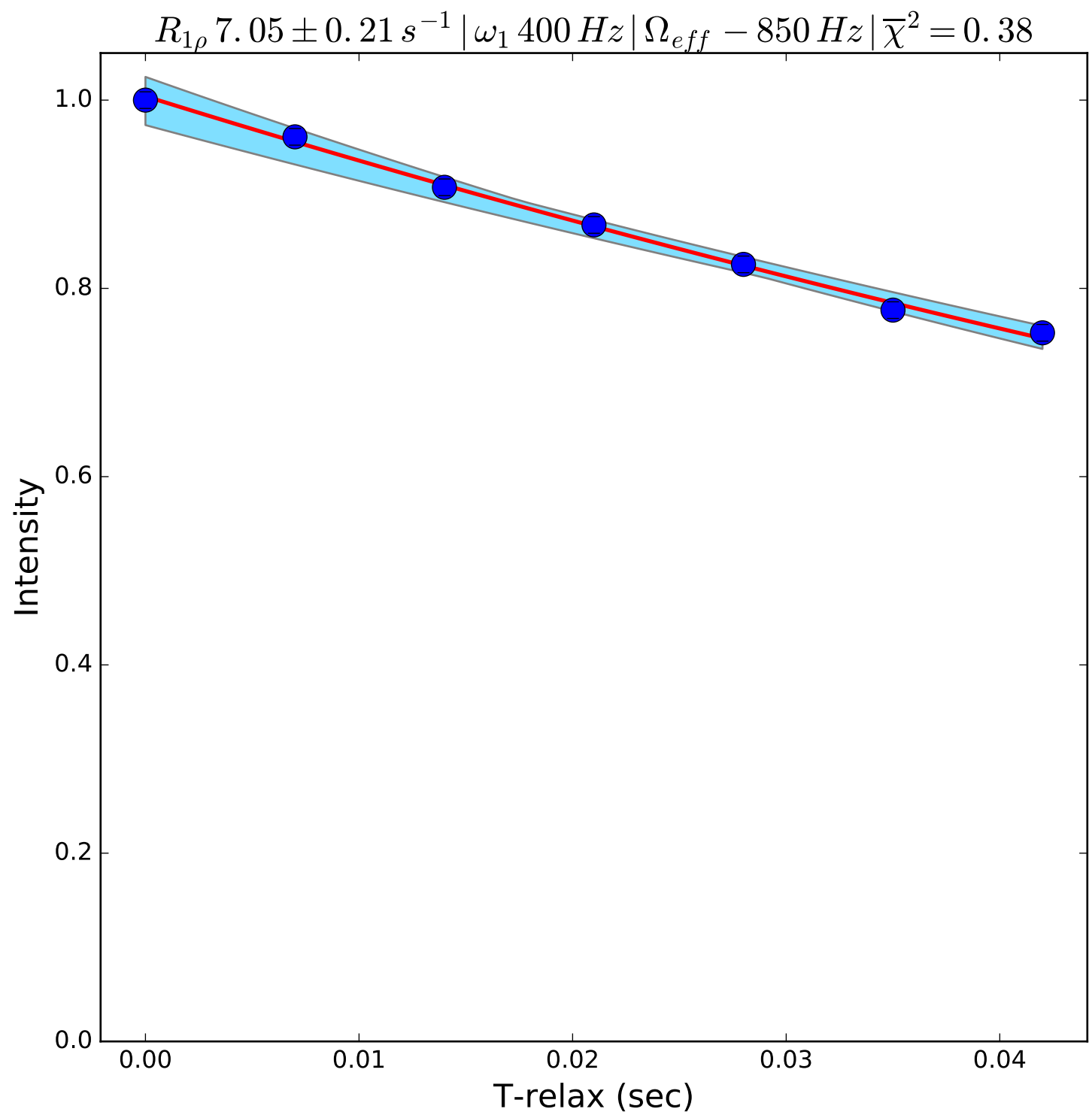


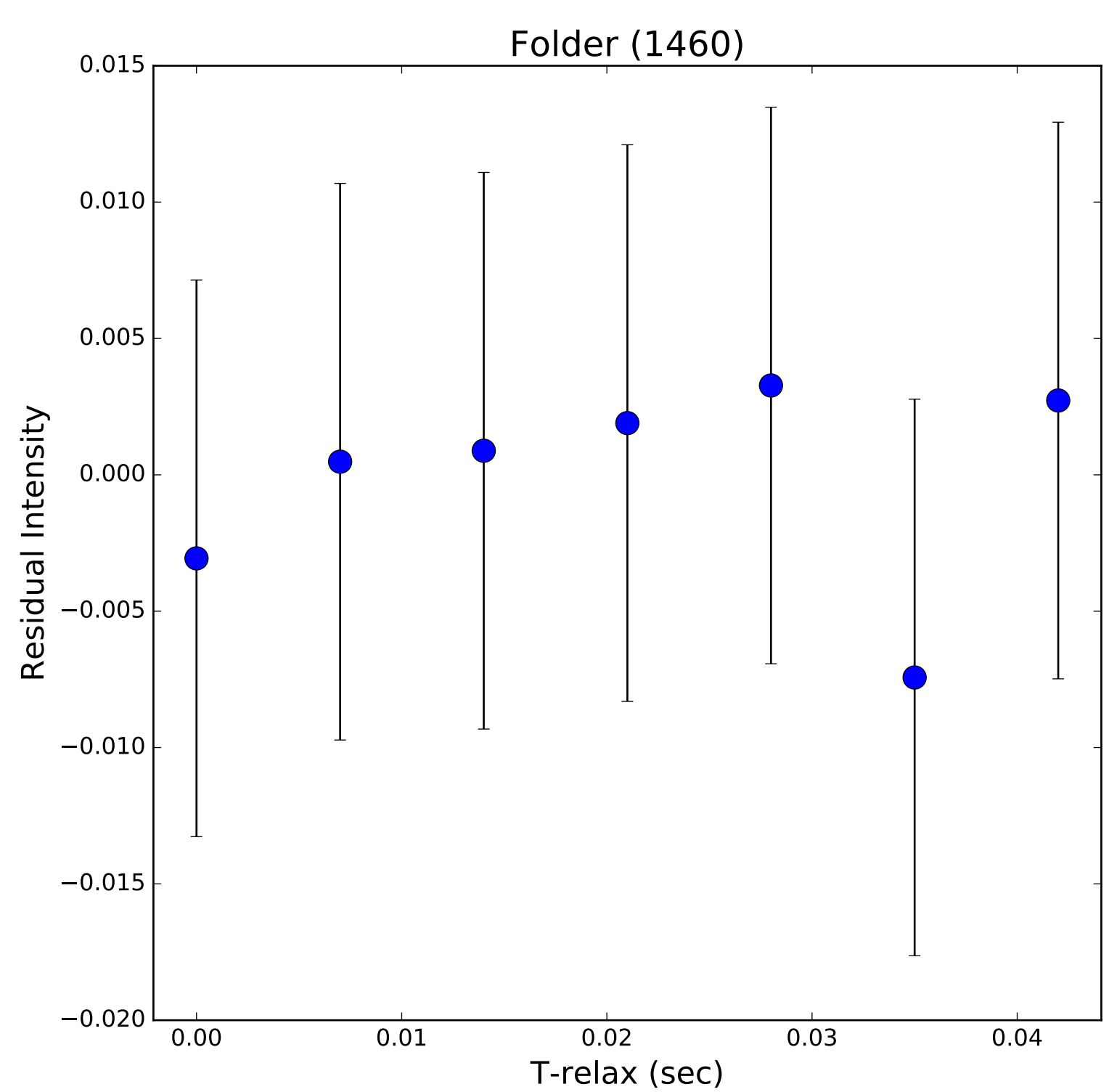
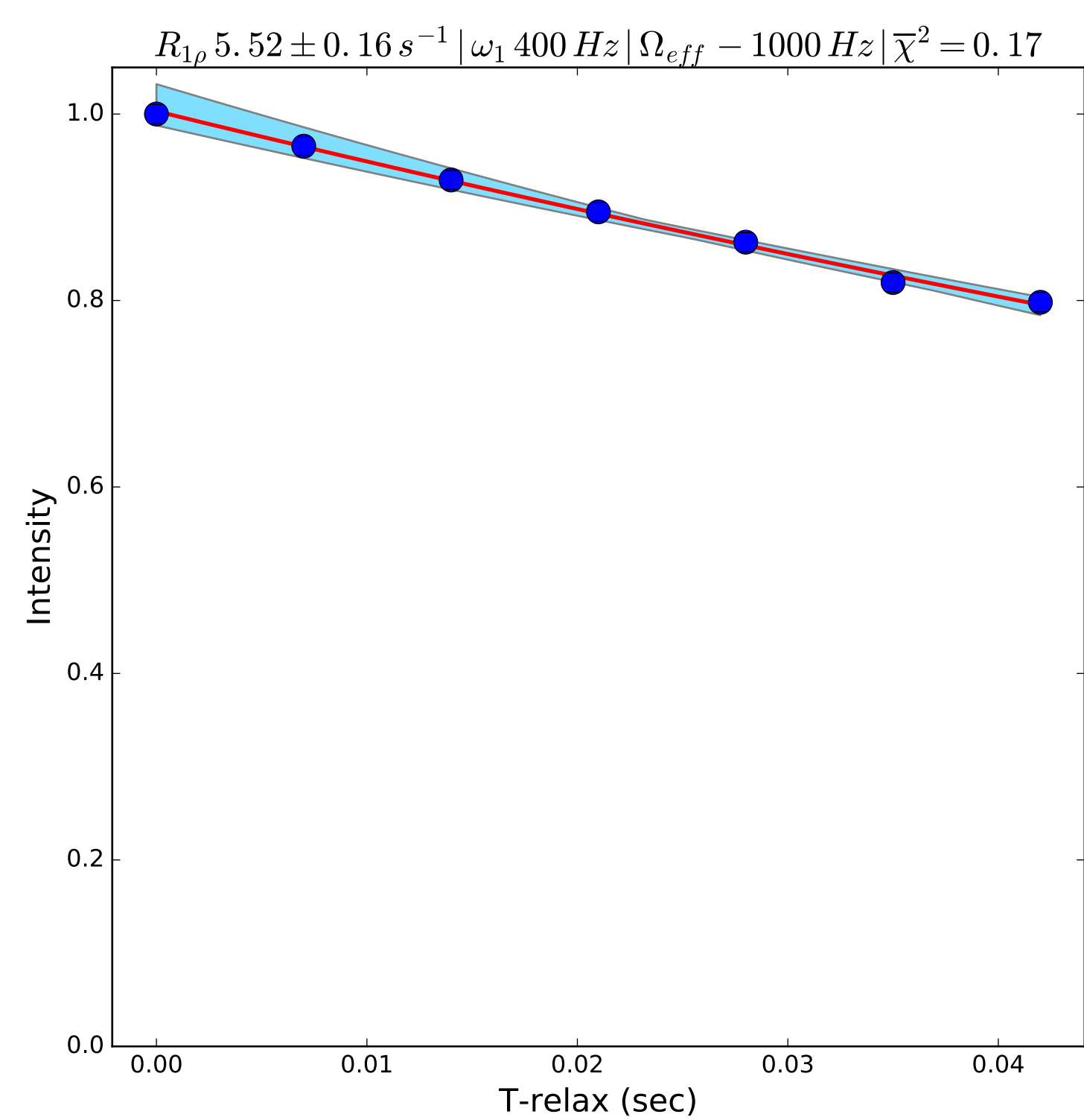
Folder (1456)

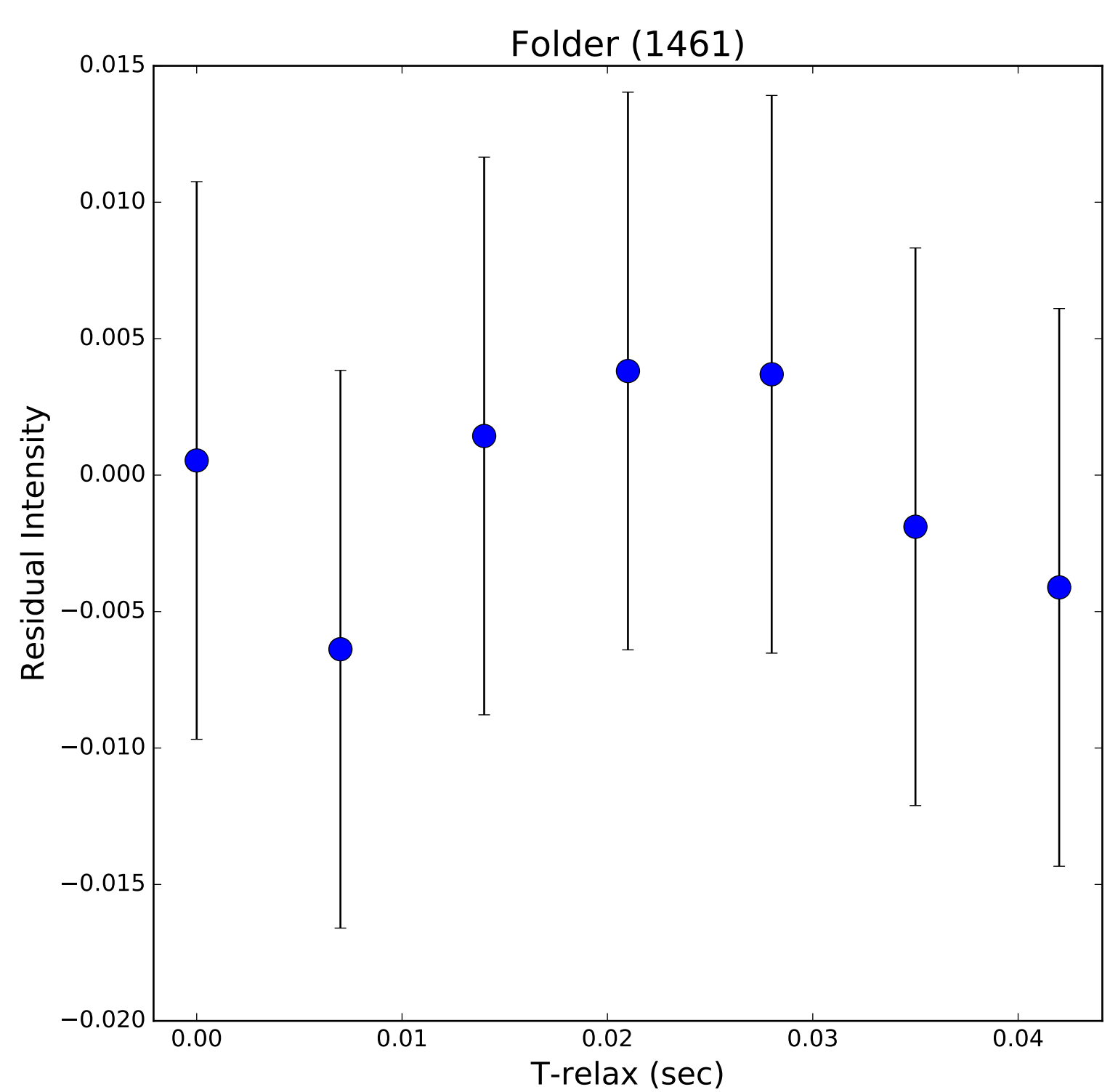
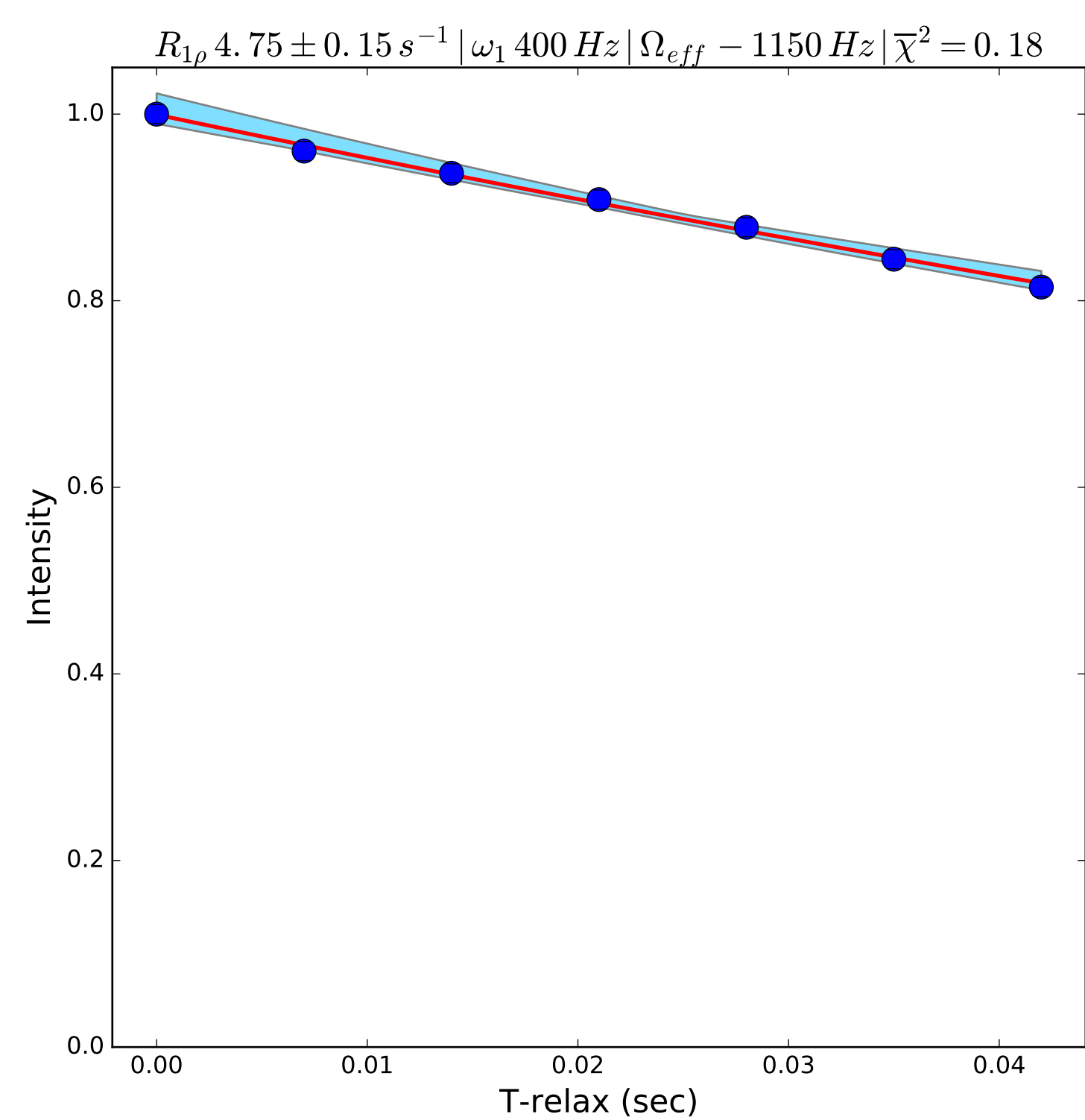




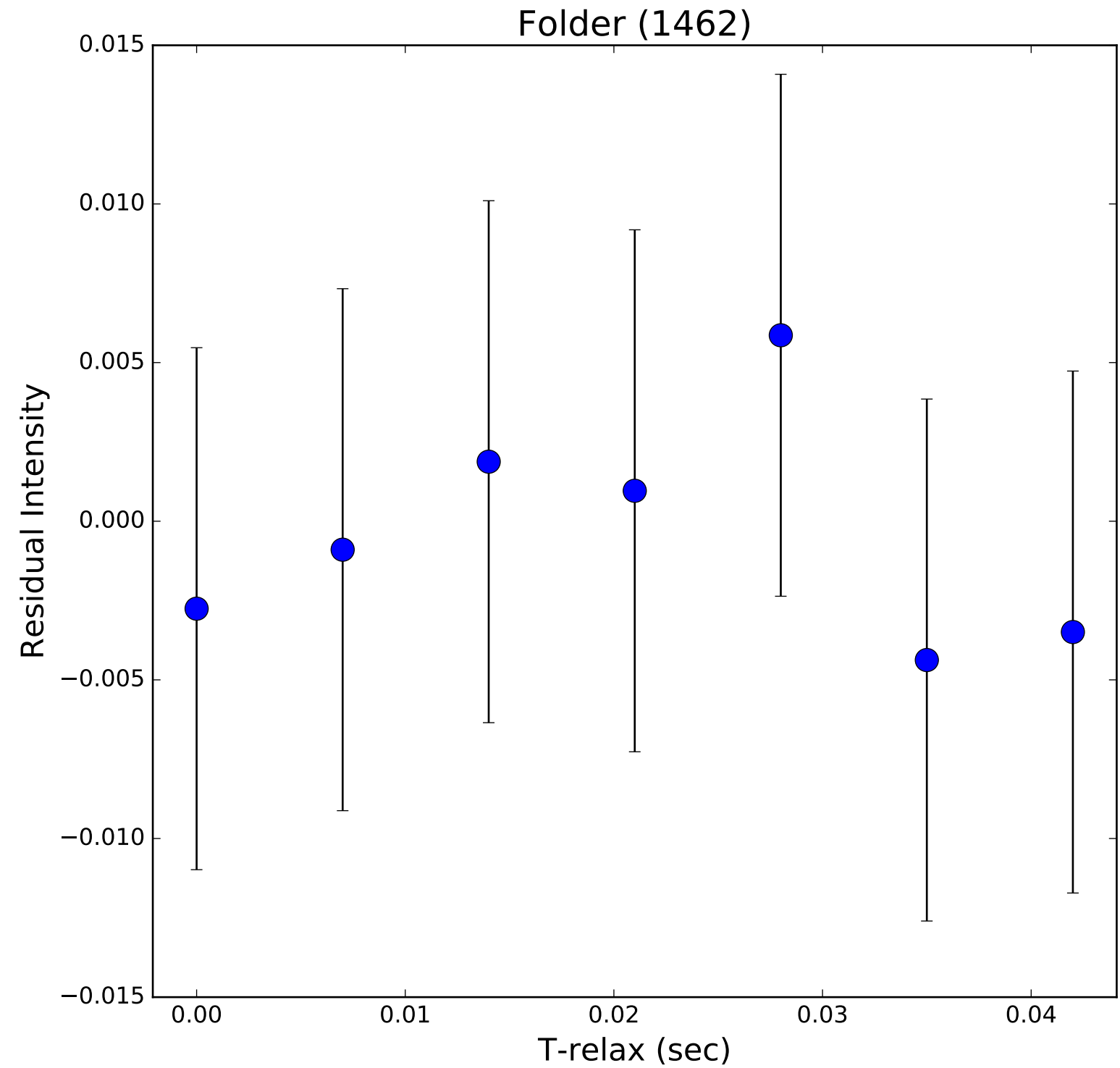
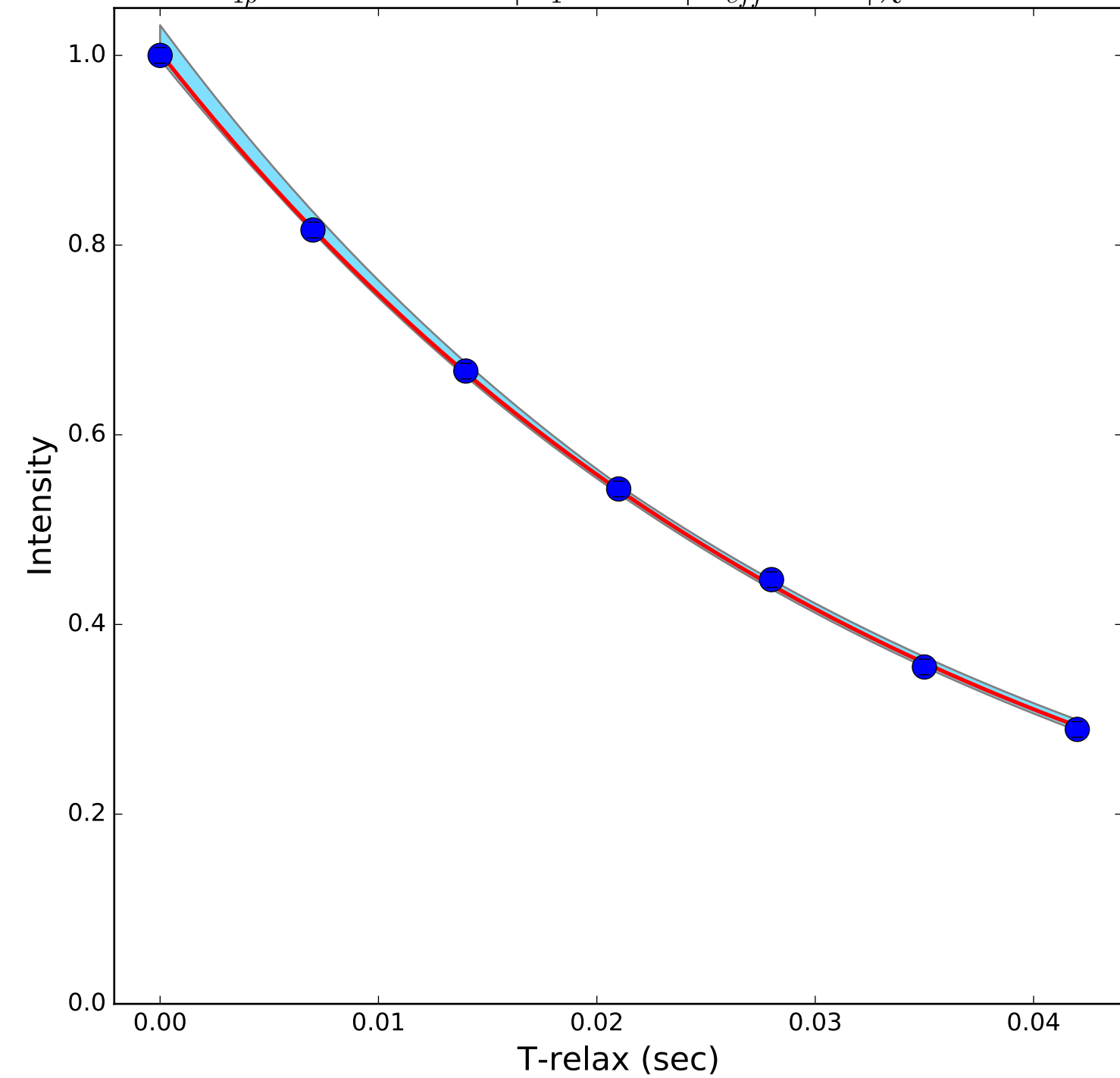


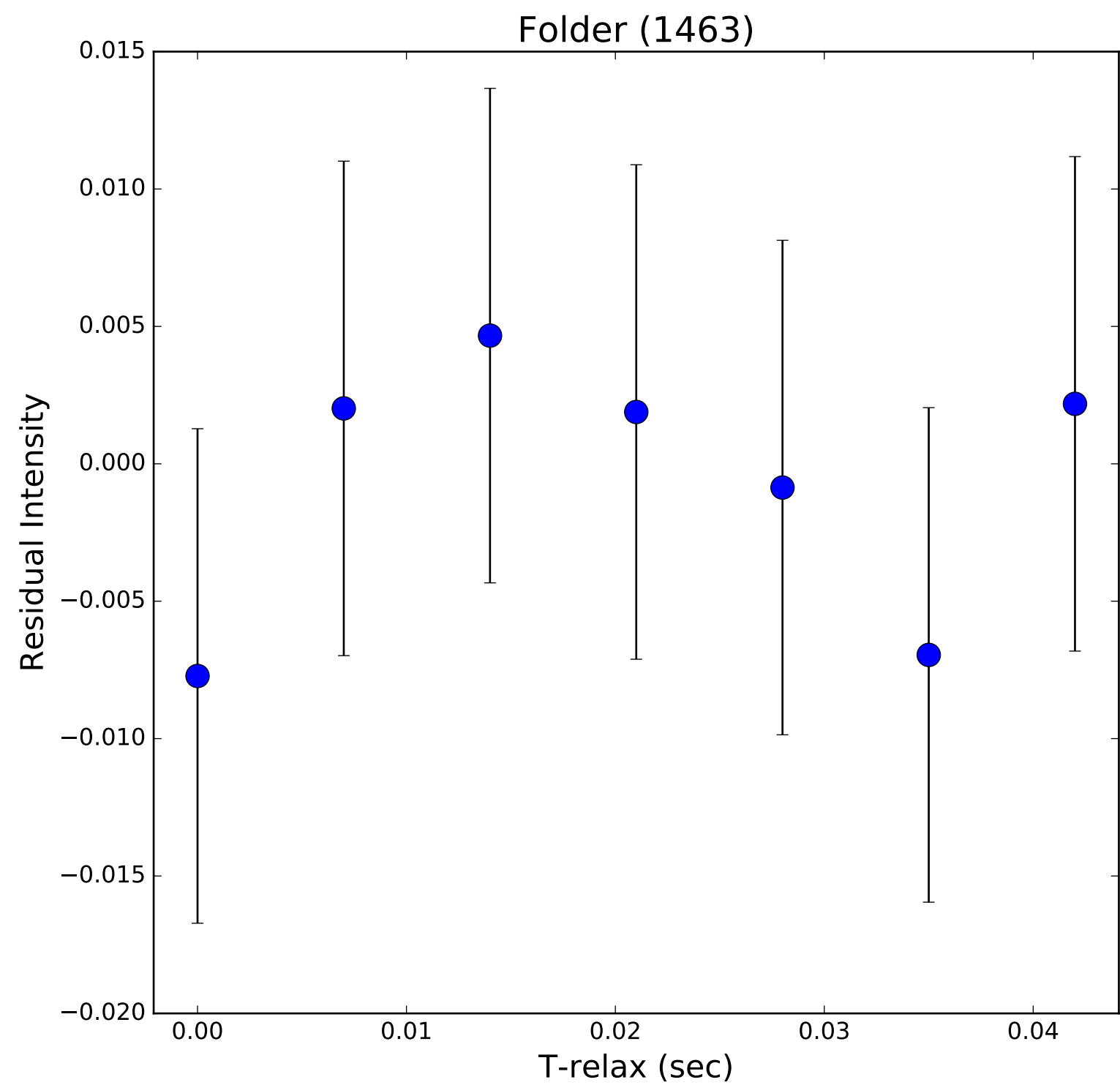
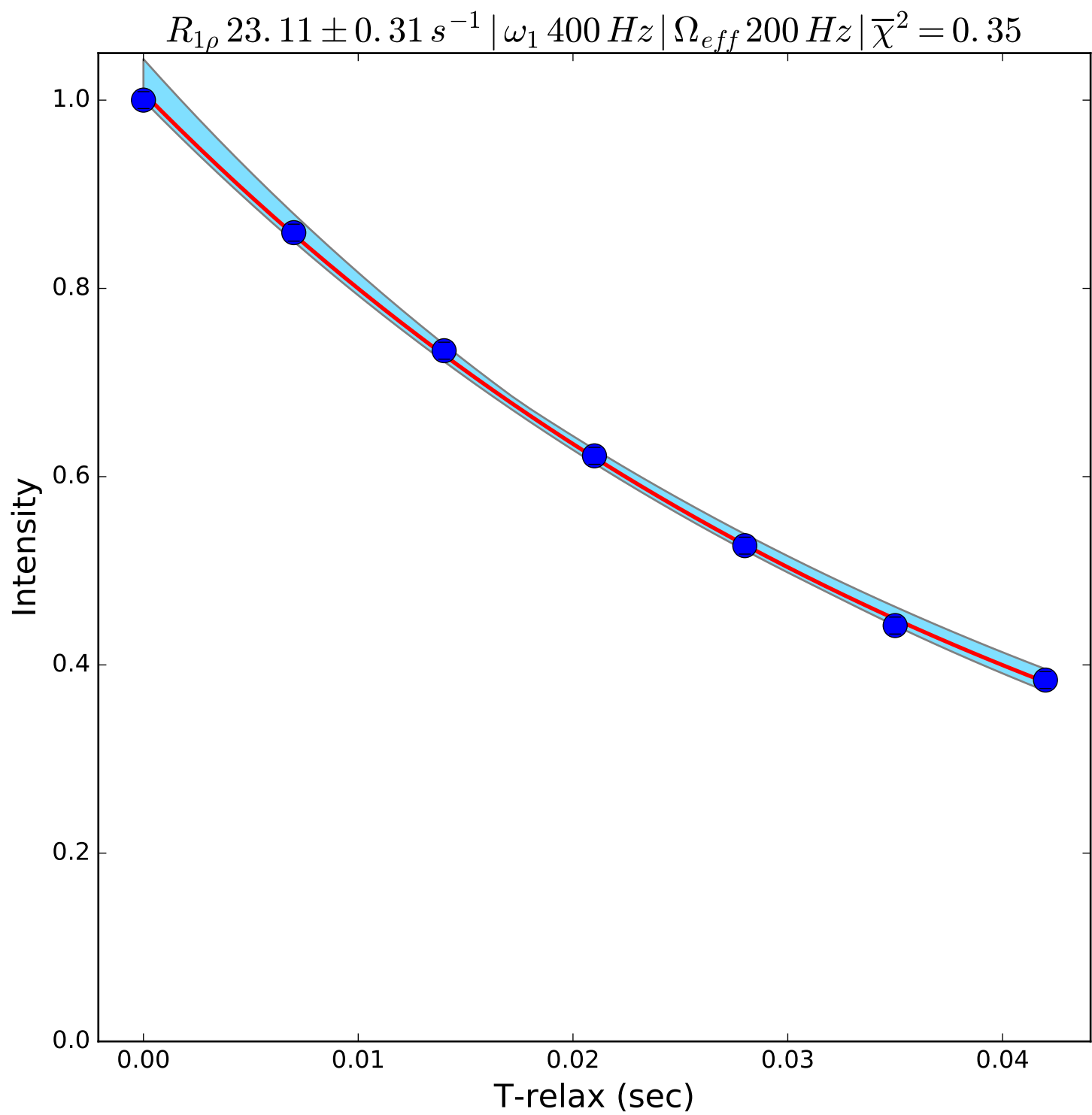


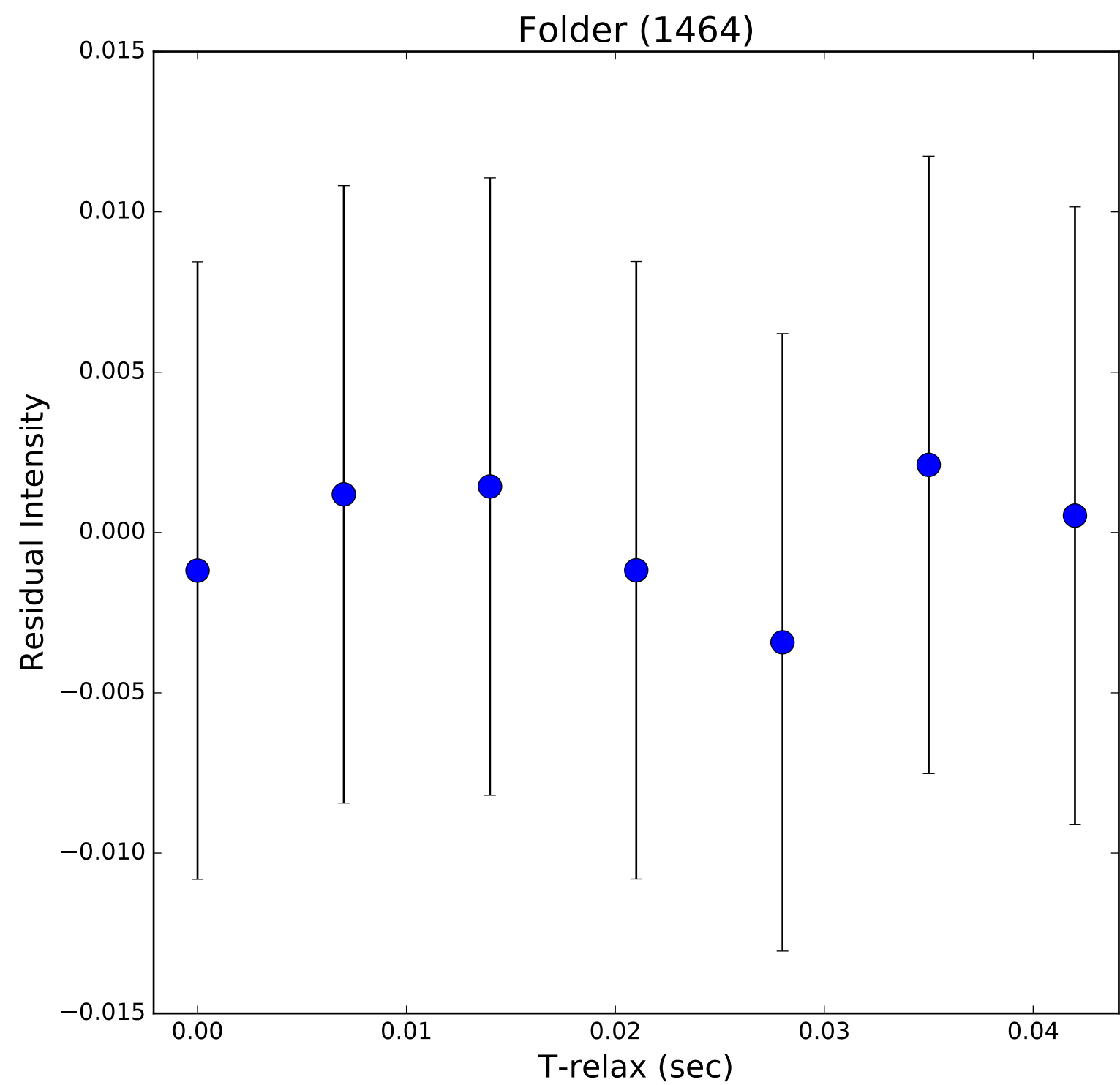
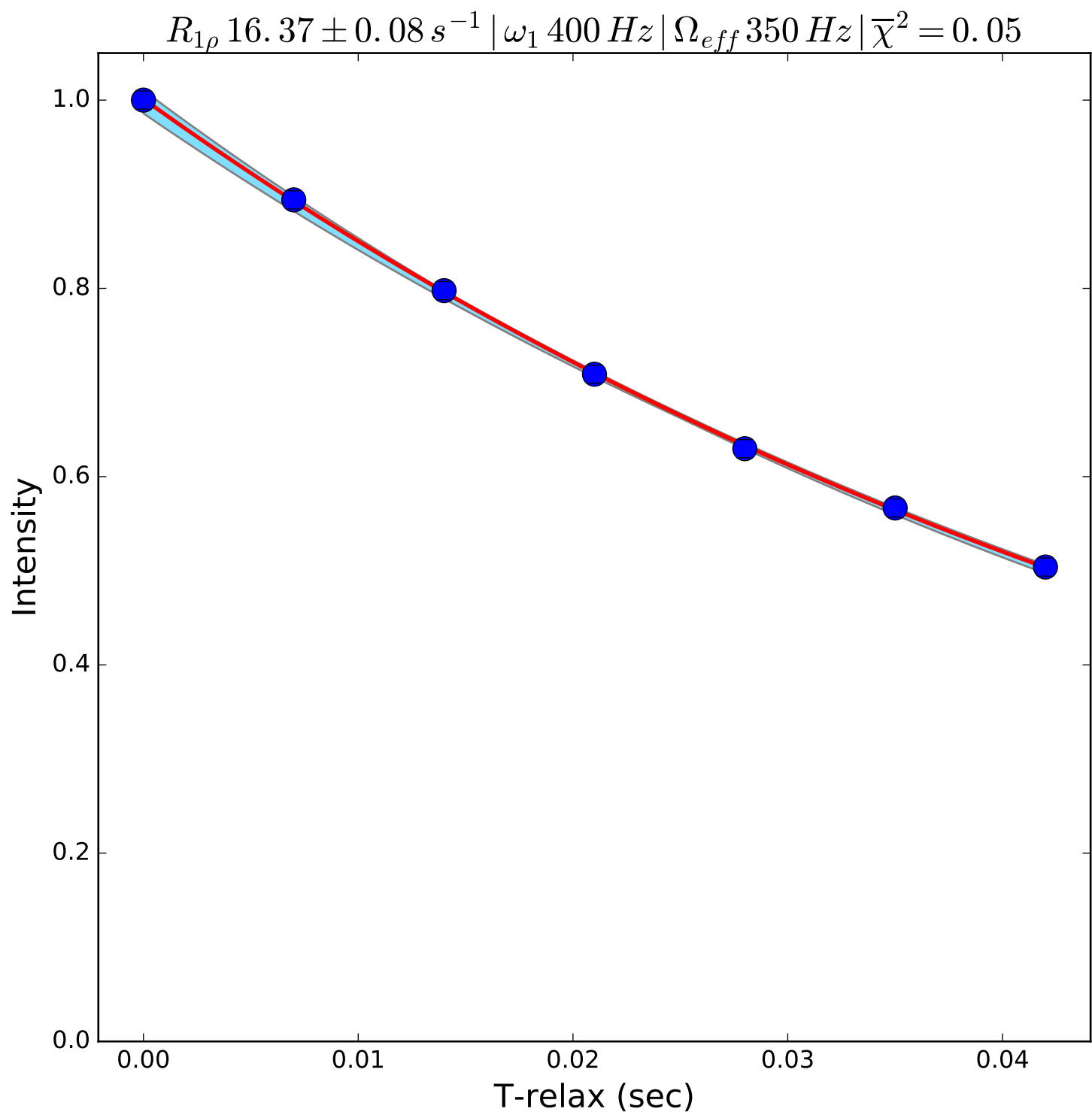


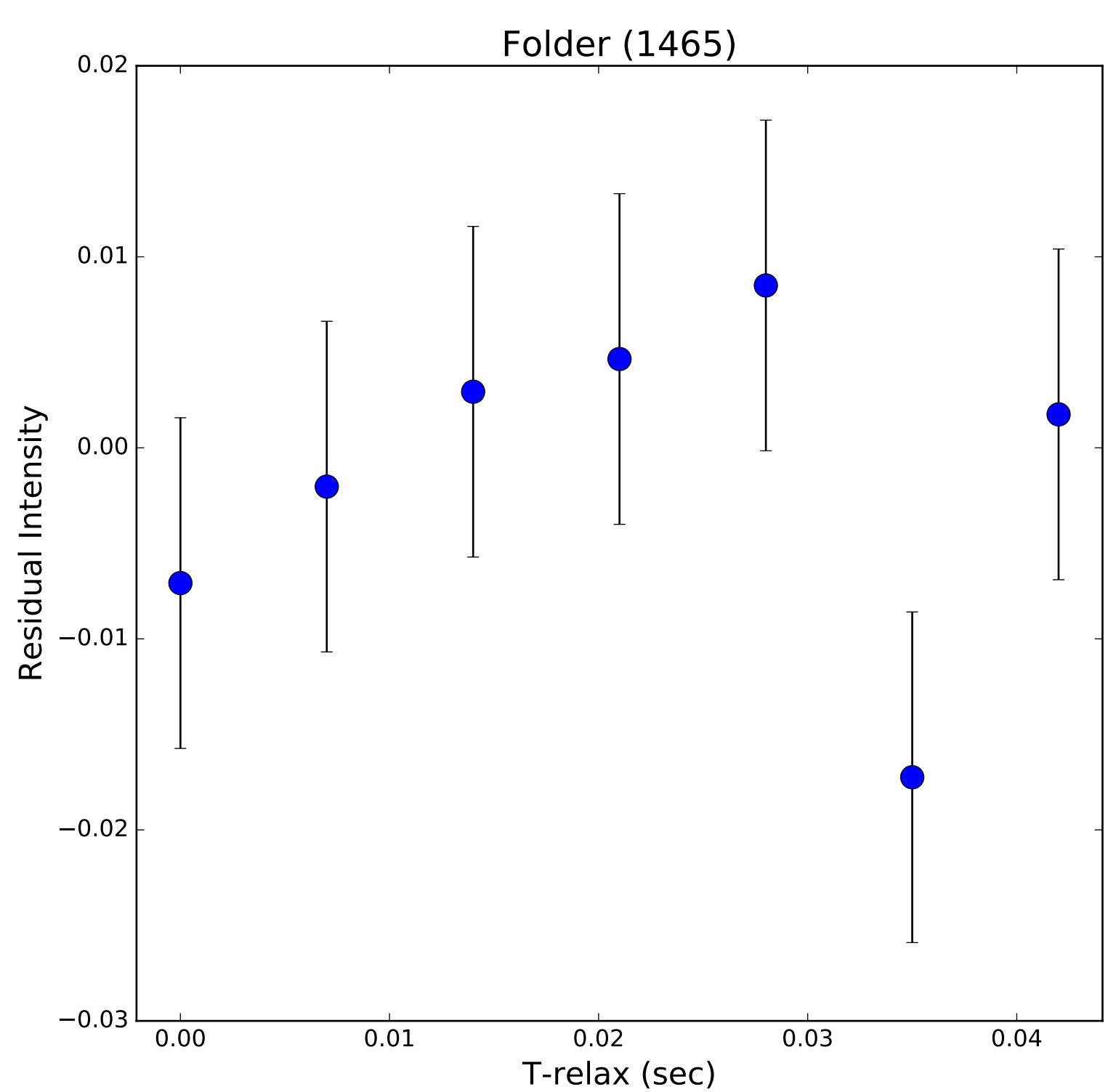
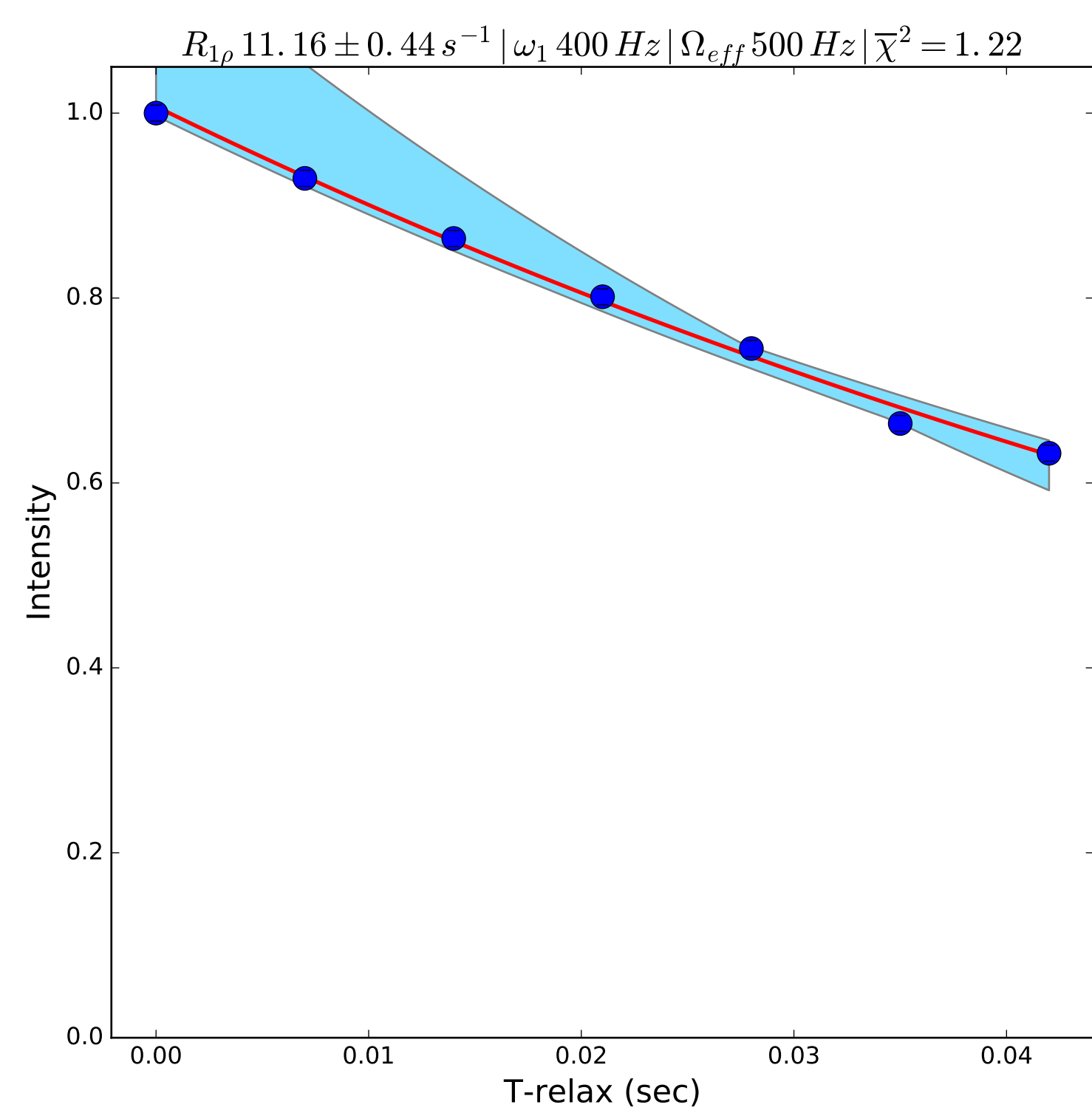


$R_{1\rho} \ 29.3 \pm 0.24 \ s^{-1} \ | \ \omega_1 \ 400 \ Hz \ | \ \Omega_{eff} \ 50 \ Hz \ | \ \overline{\chi^2} = 0.23$

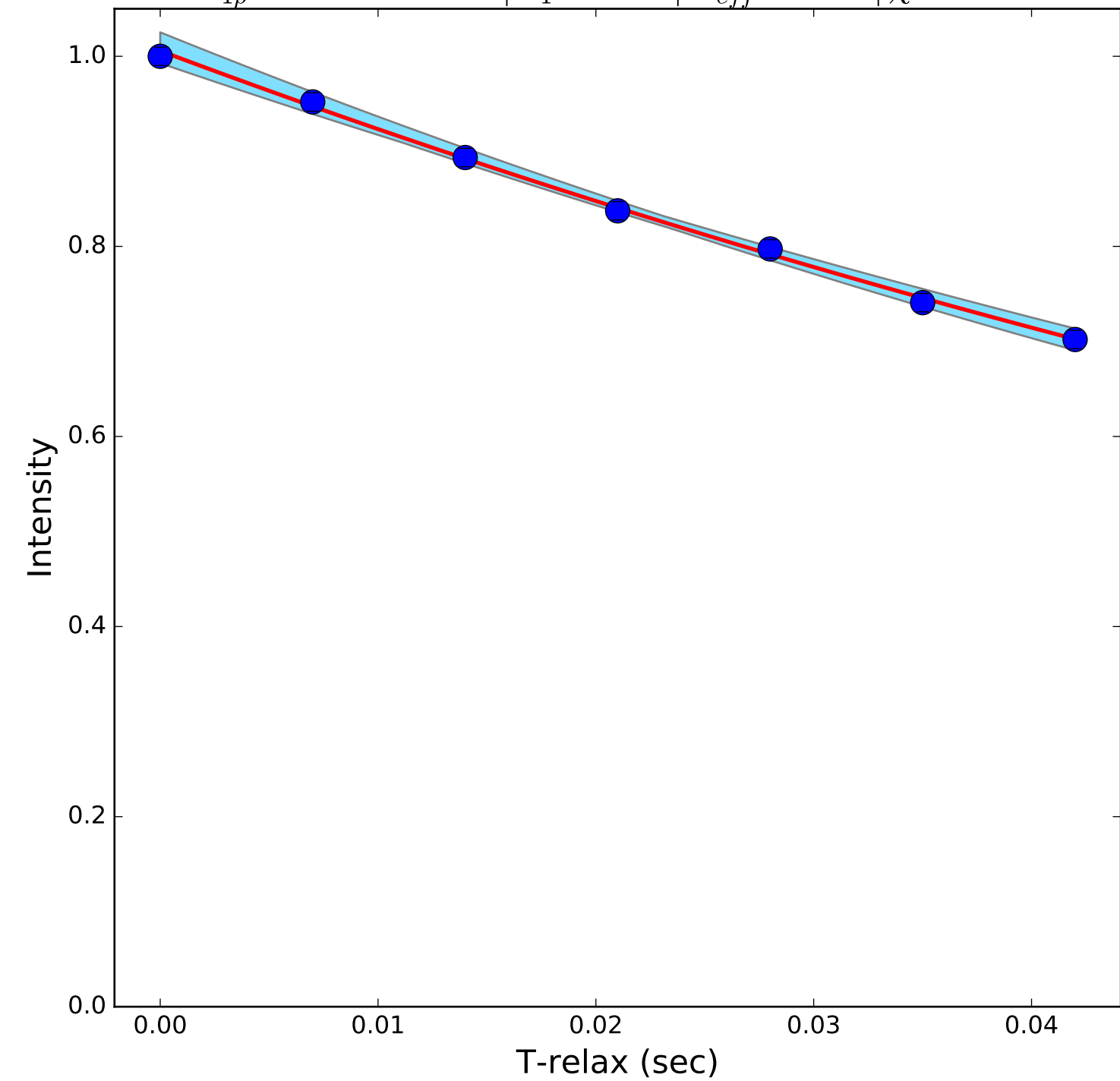




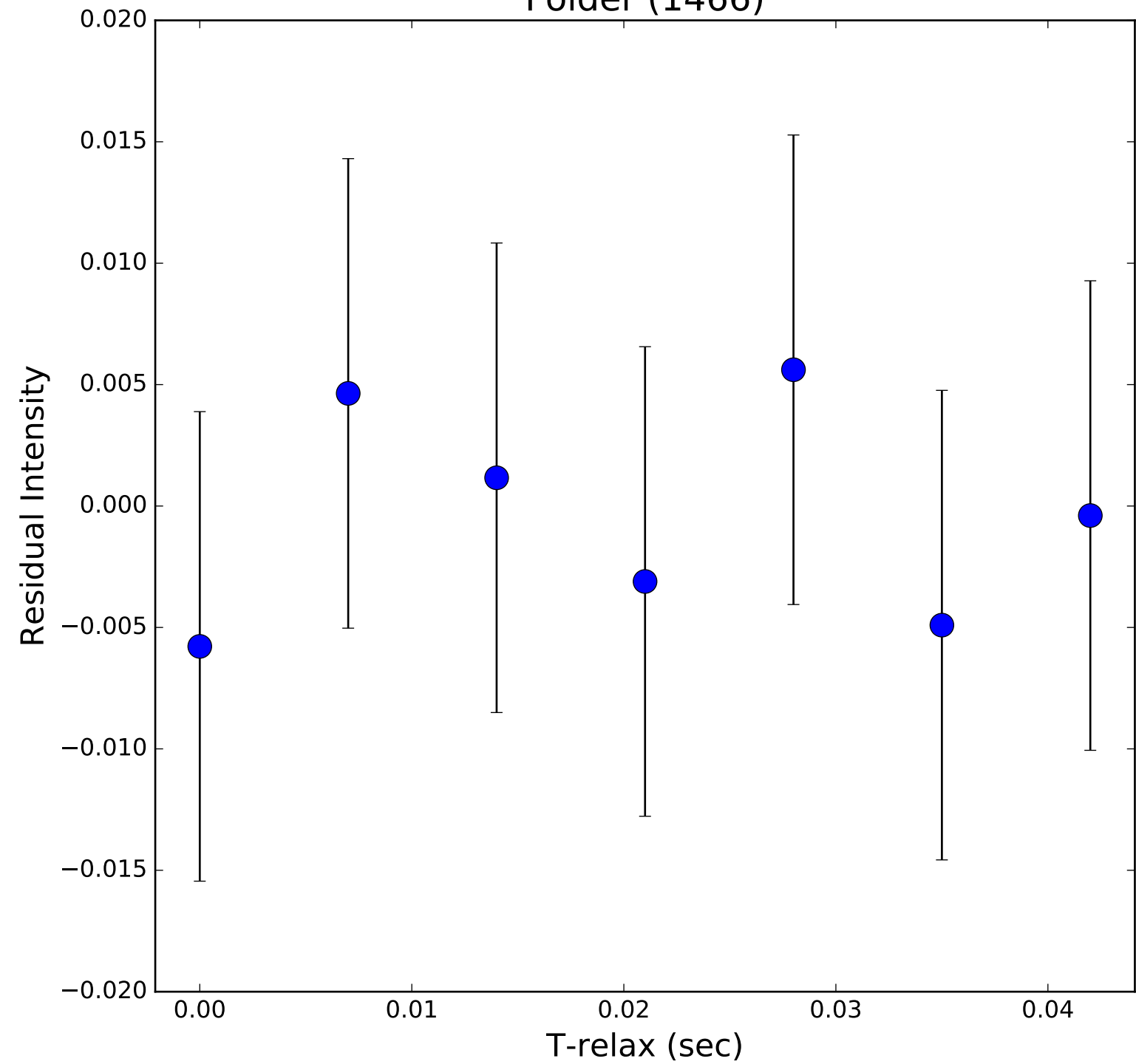




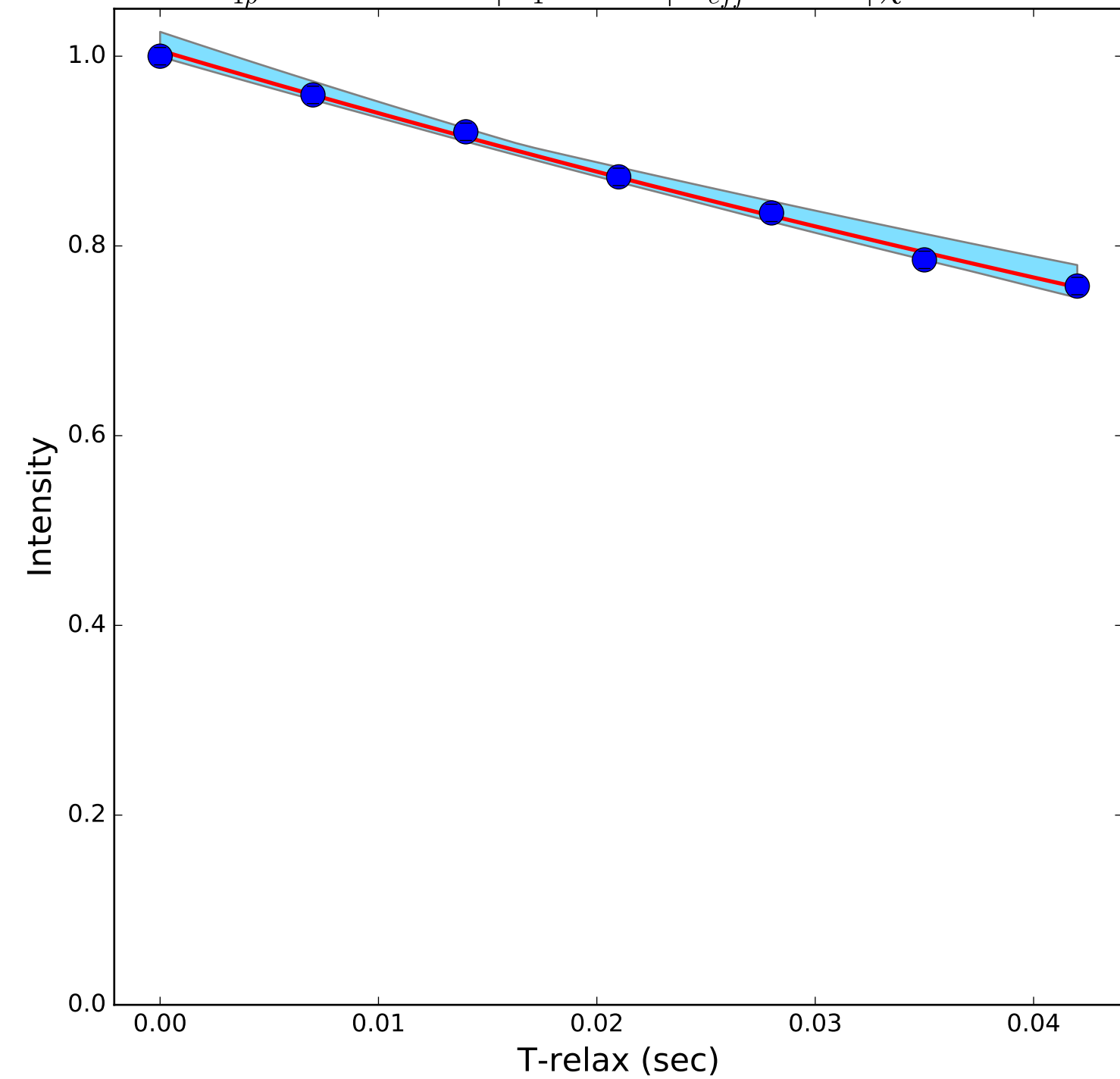
$R_{1\rho} 8.55 \pm 0.17 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 650 \text{ Hz} \mid \overline{\chi}^2 = 0.26$



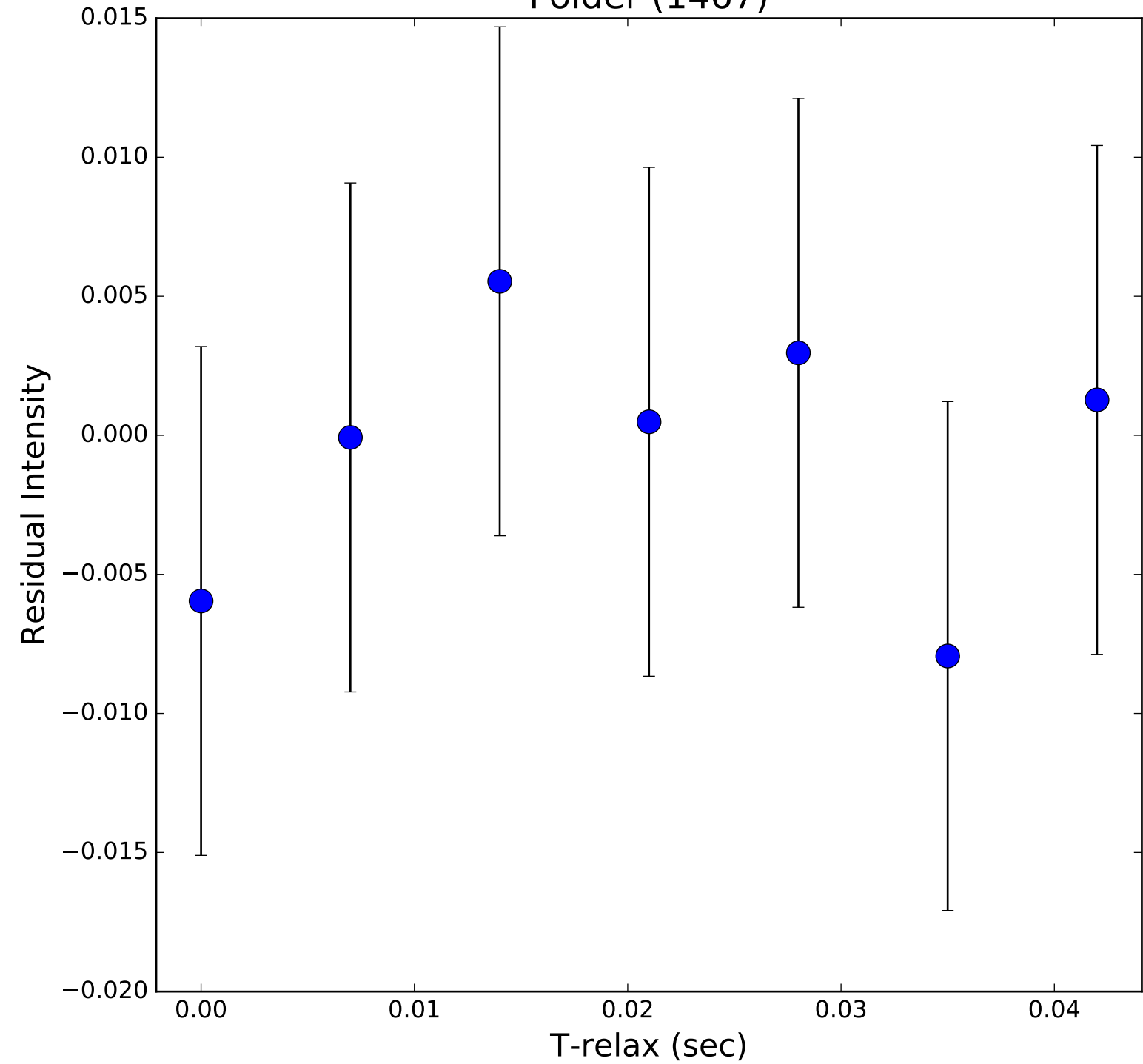
Folder (1466)



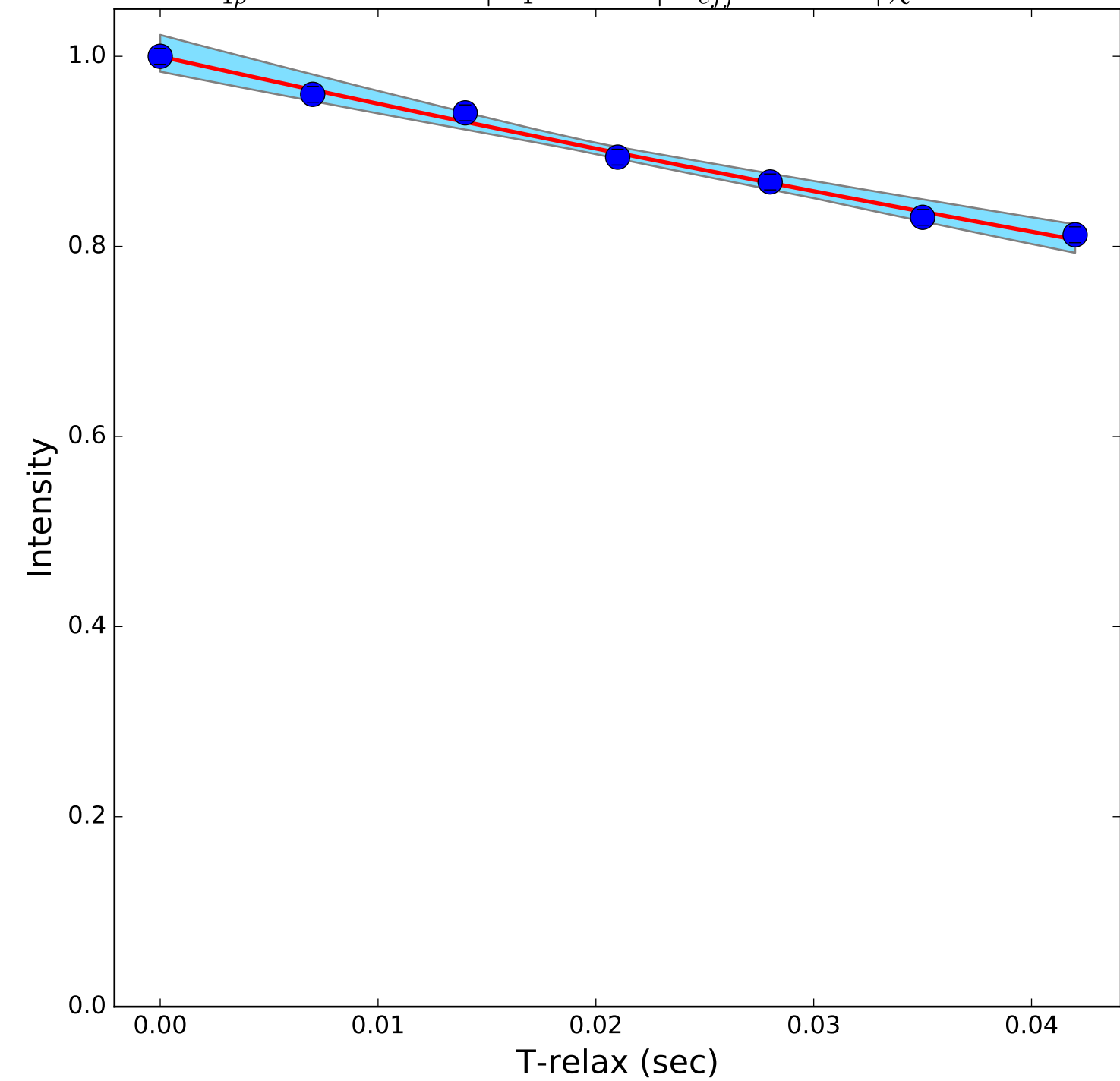
$R_{1\rho} 6.79 \pm 0.2 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \overline{\chi^2} = 0.33$



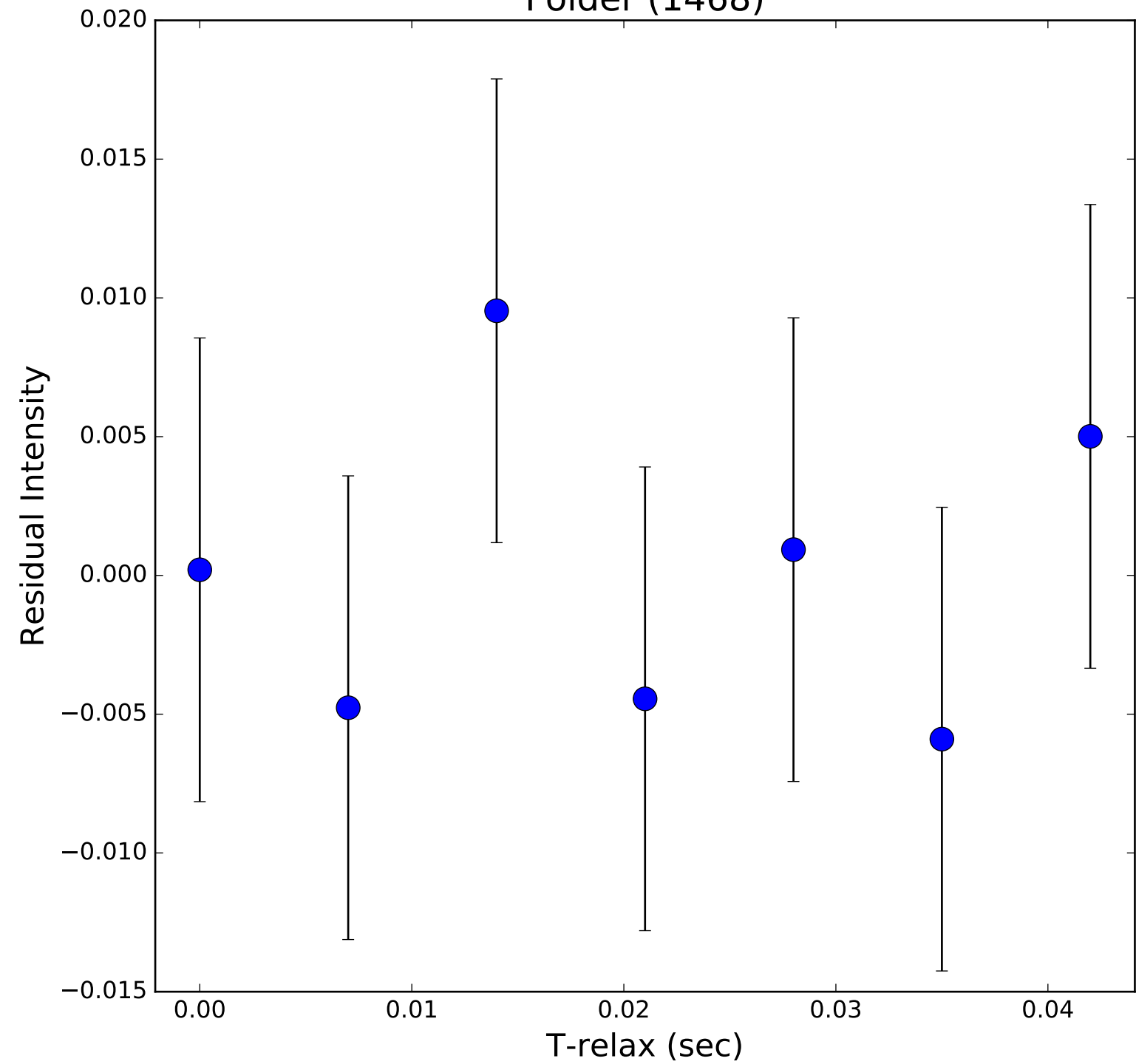
Folder (1467)

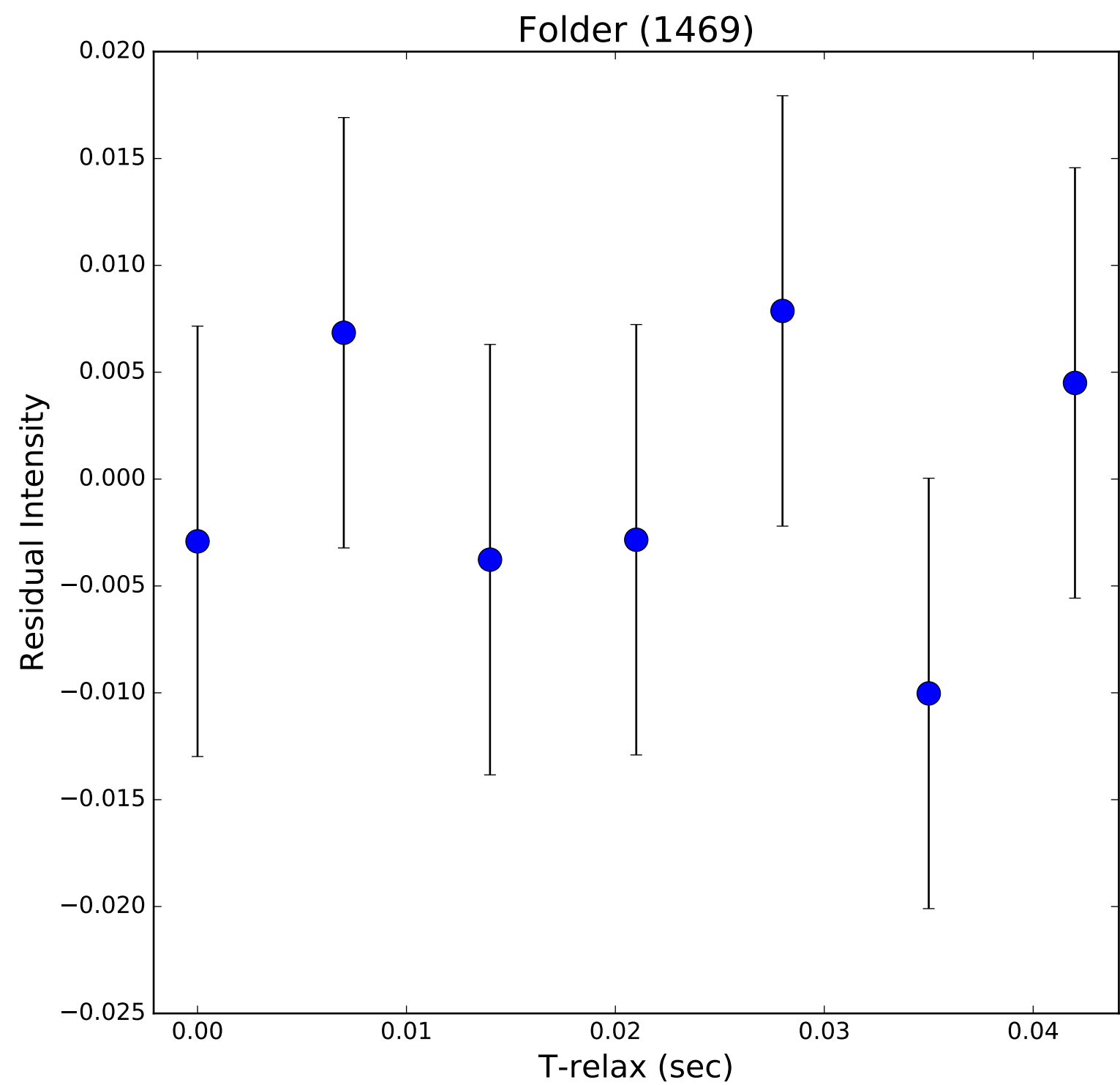
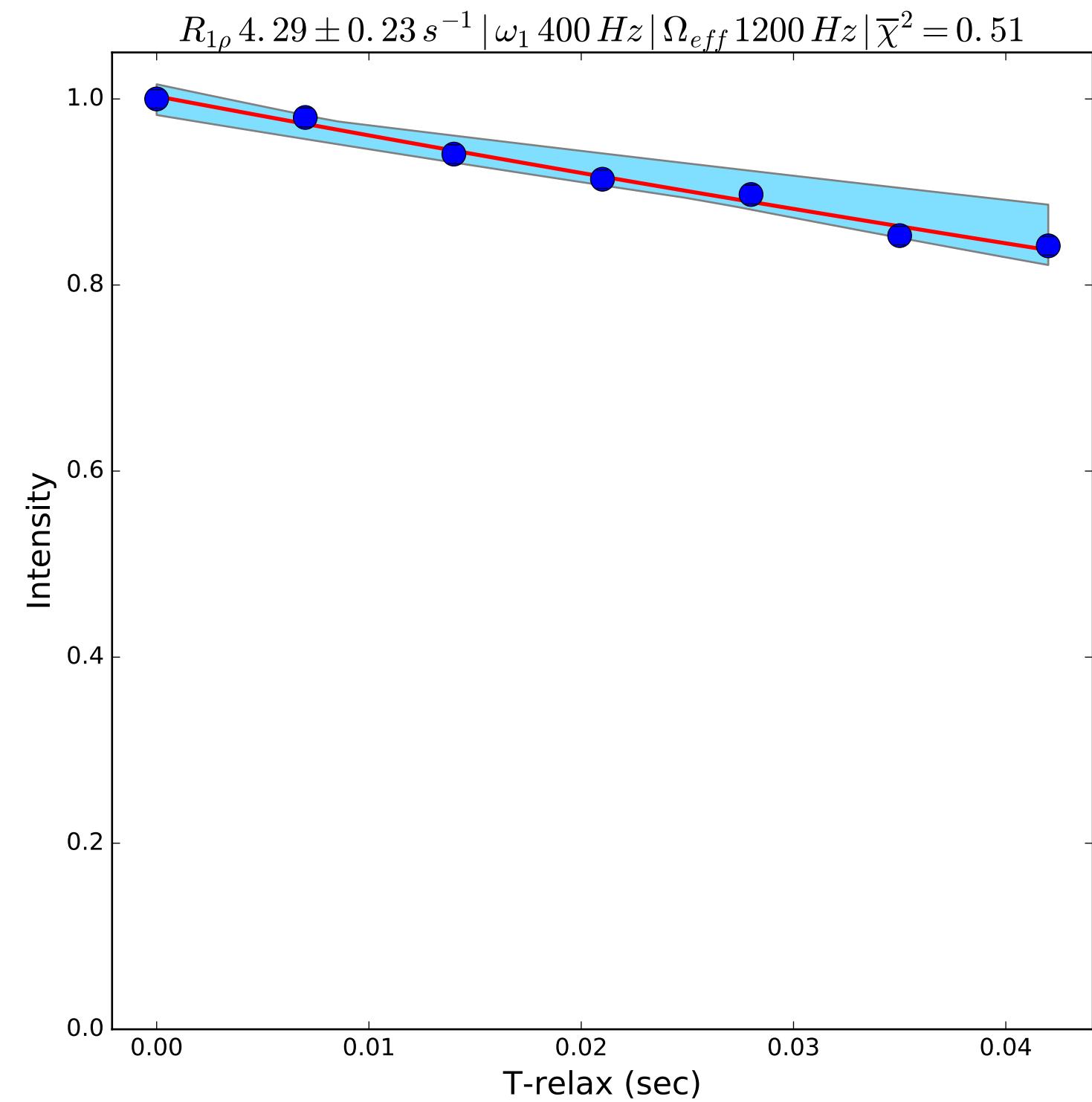


$R_{1\rho} 5.1 \pm 0.18 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \overline{\chi}^2 = 0.56$

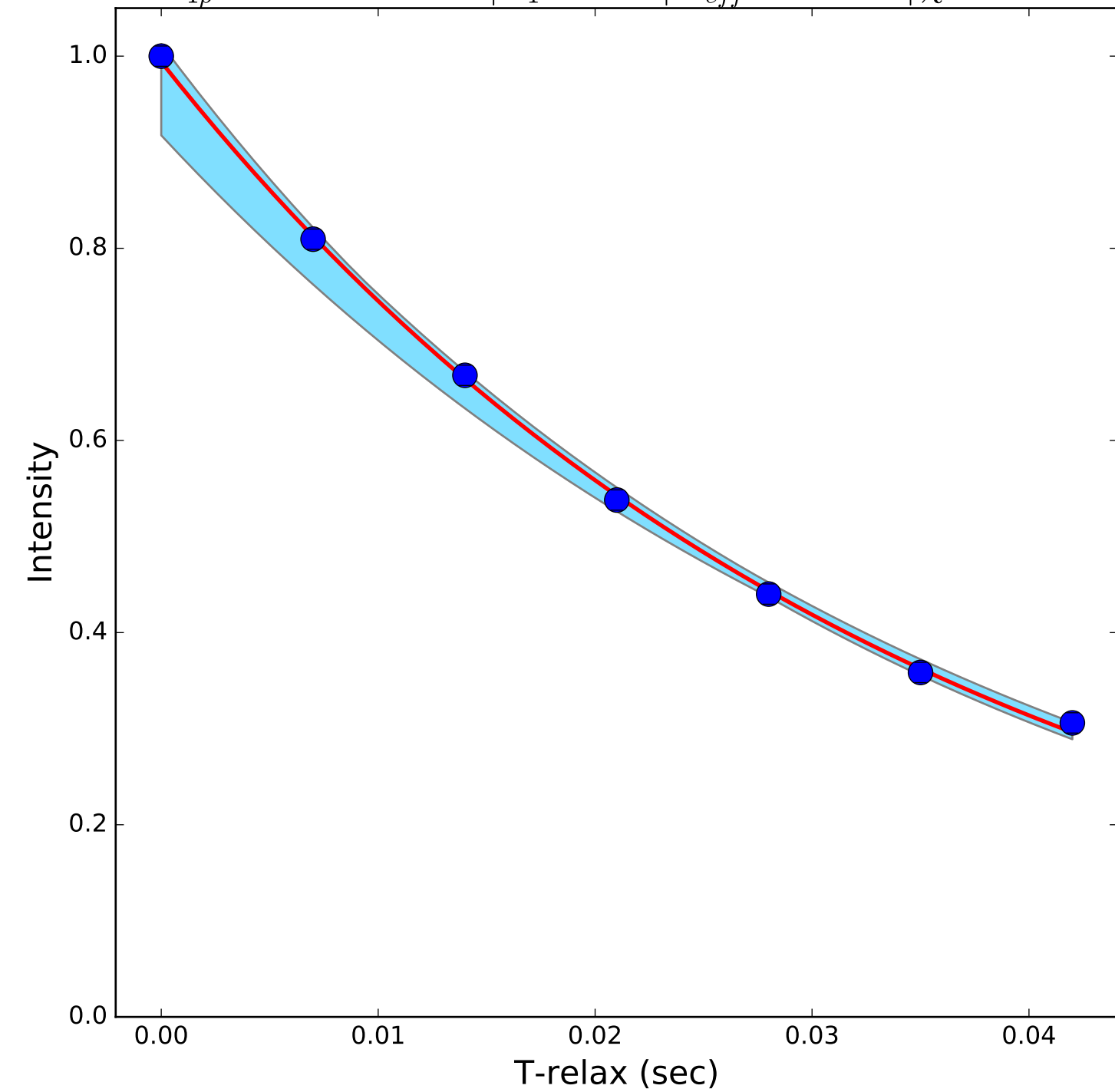


Folder (1468)

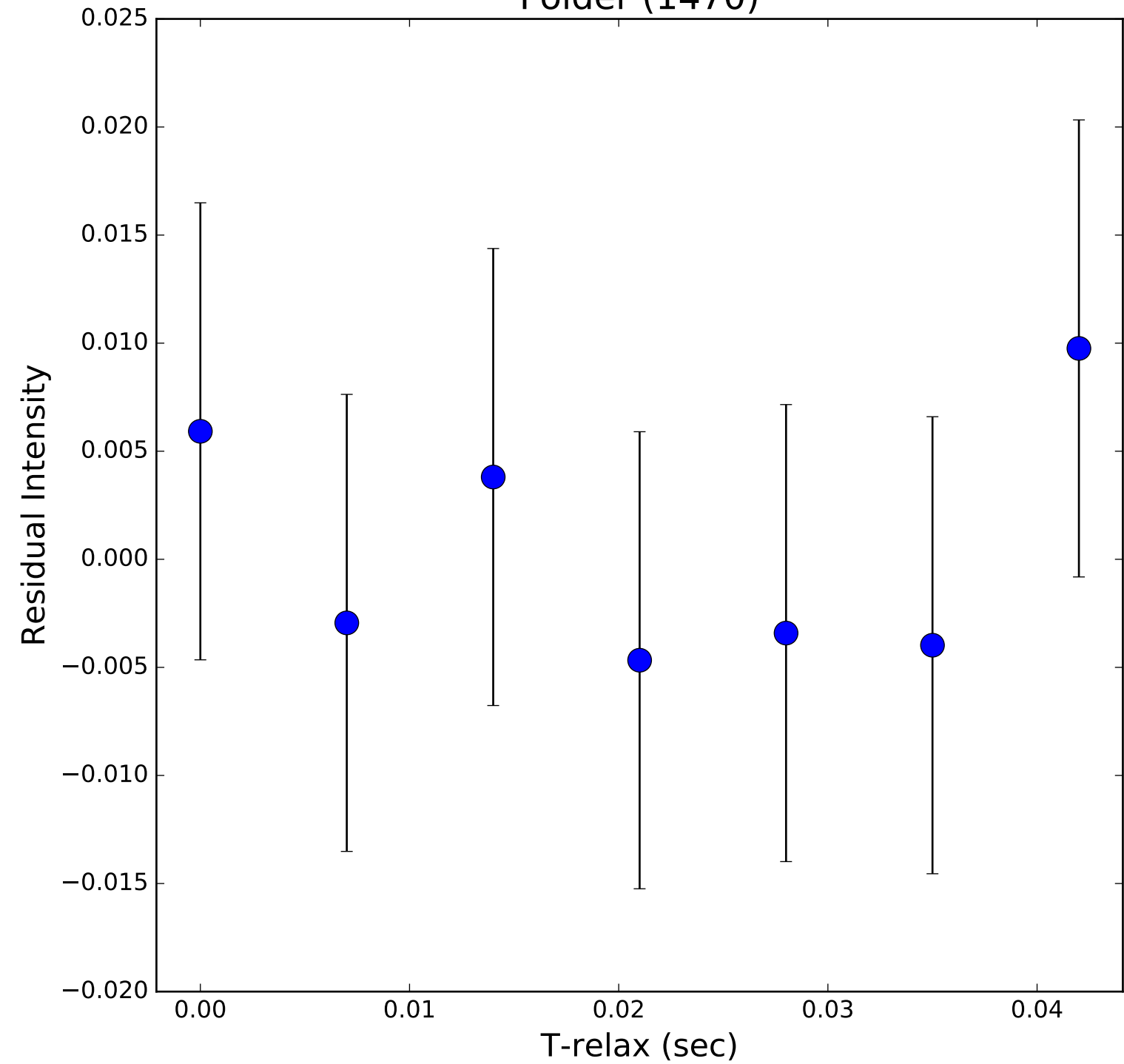


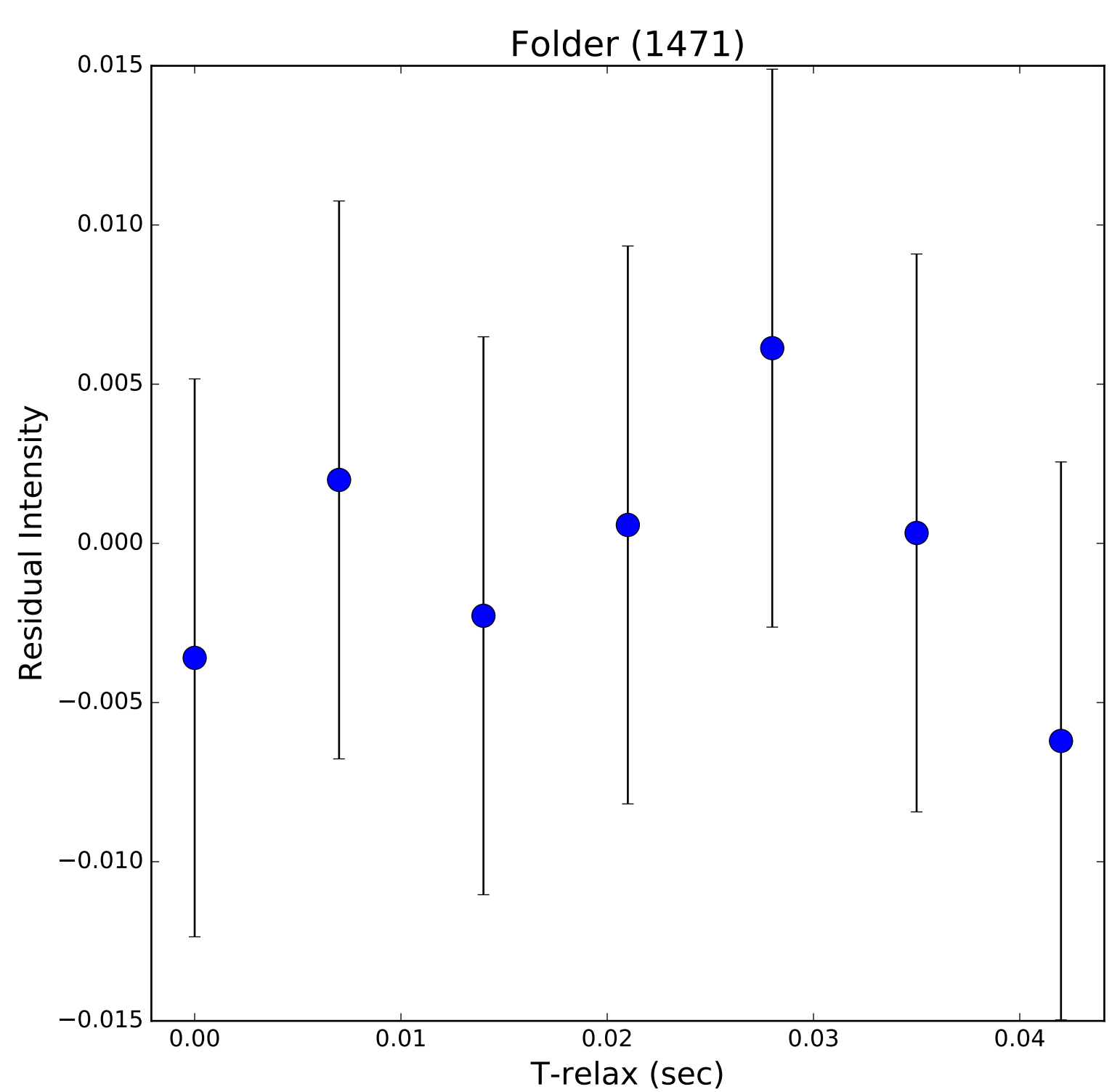
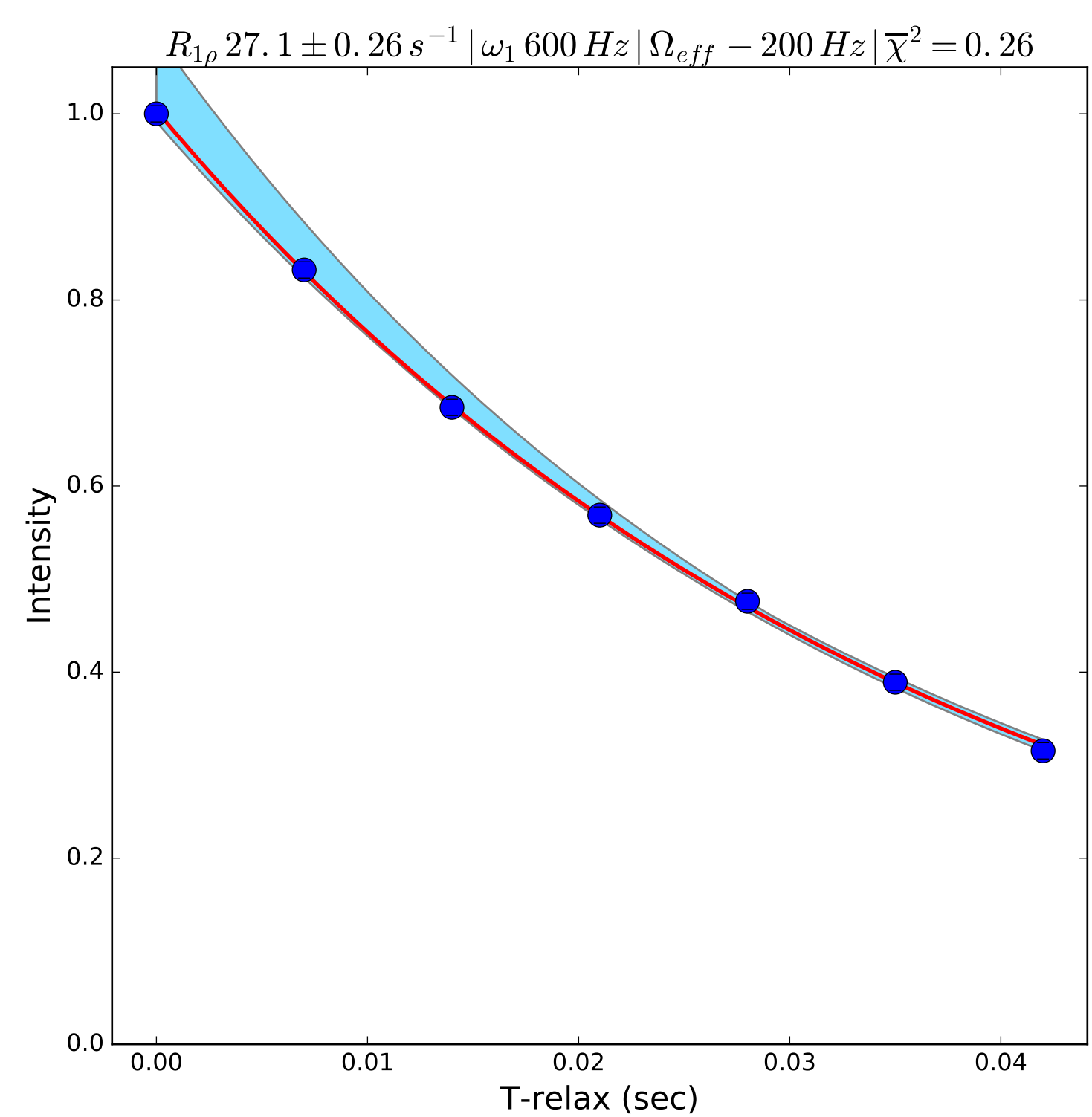


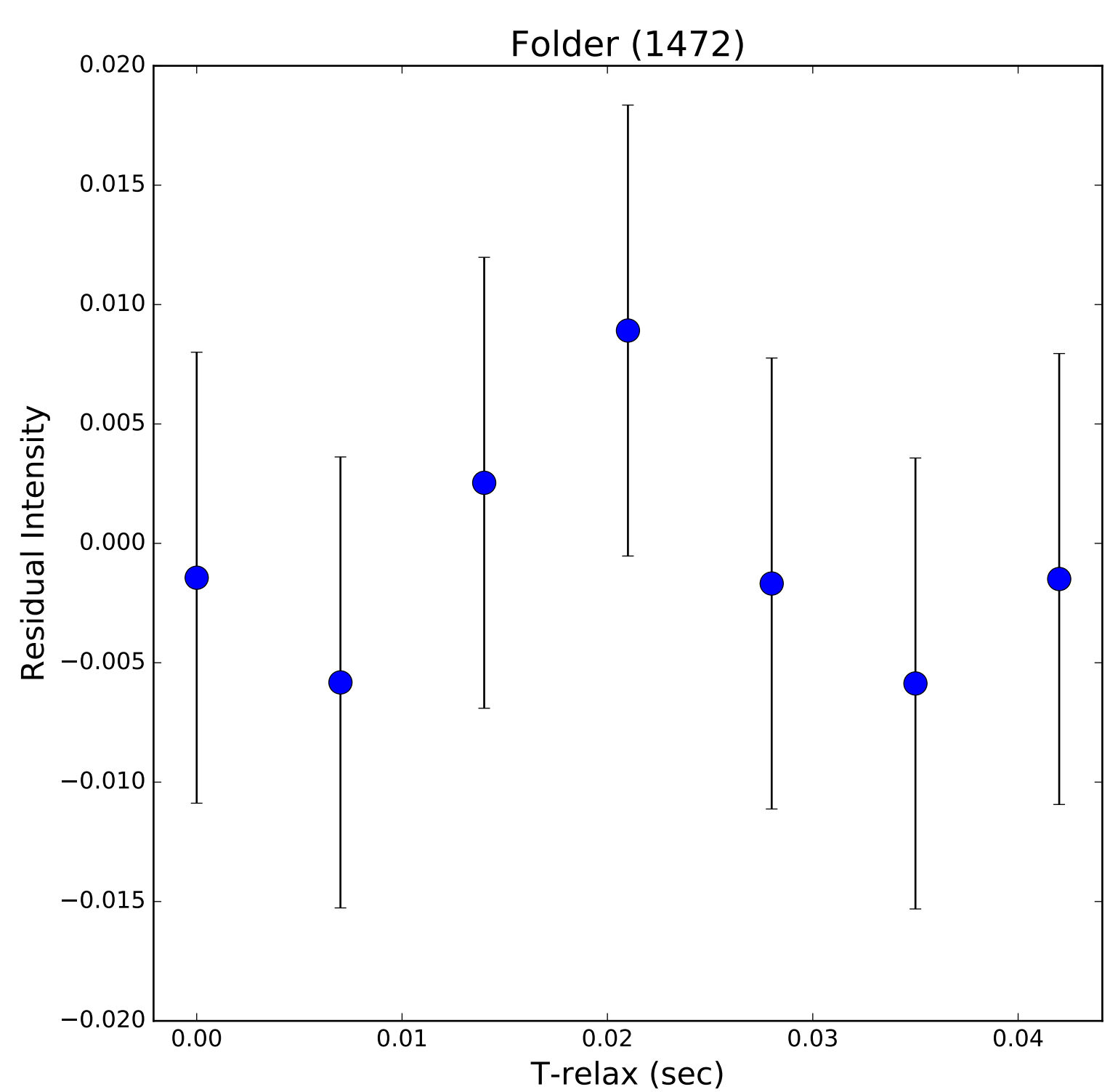
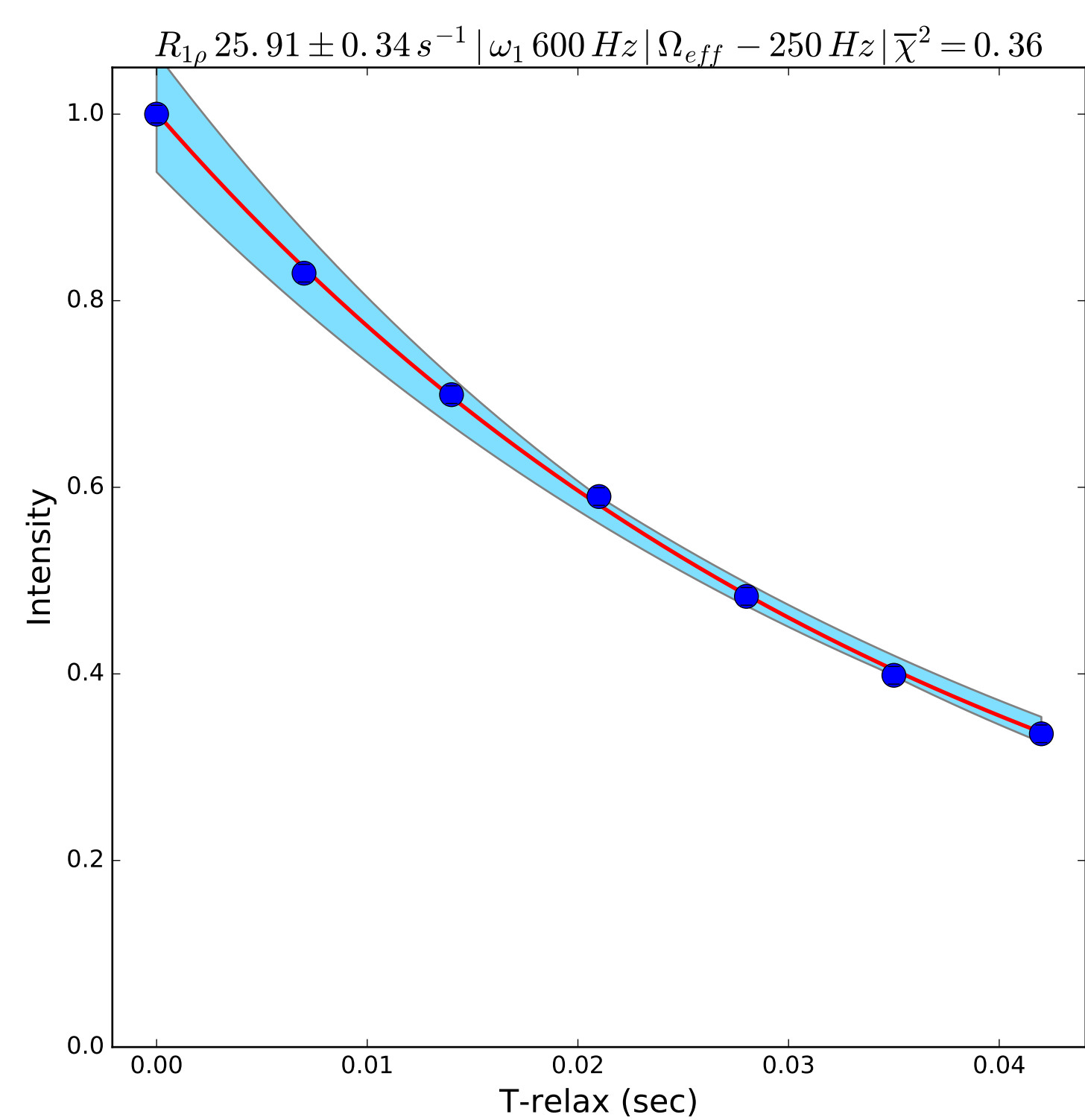
$R_{1\rho} 28.82 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} = 100 \text{ Hz} \mid \overline{\chi}^2 = 0.36$

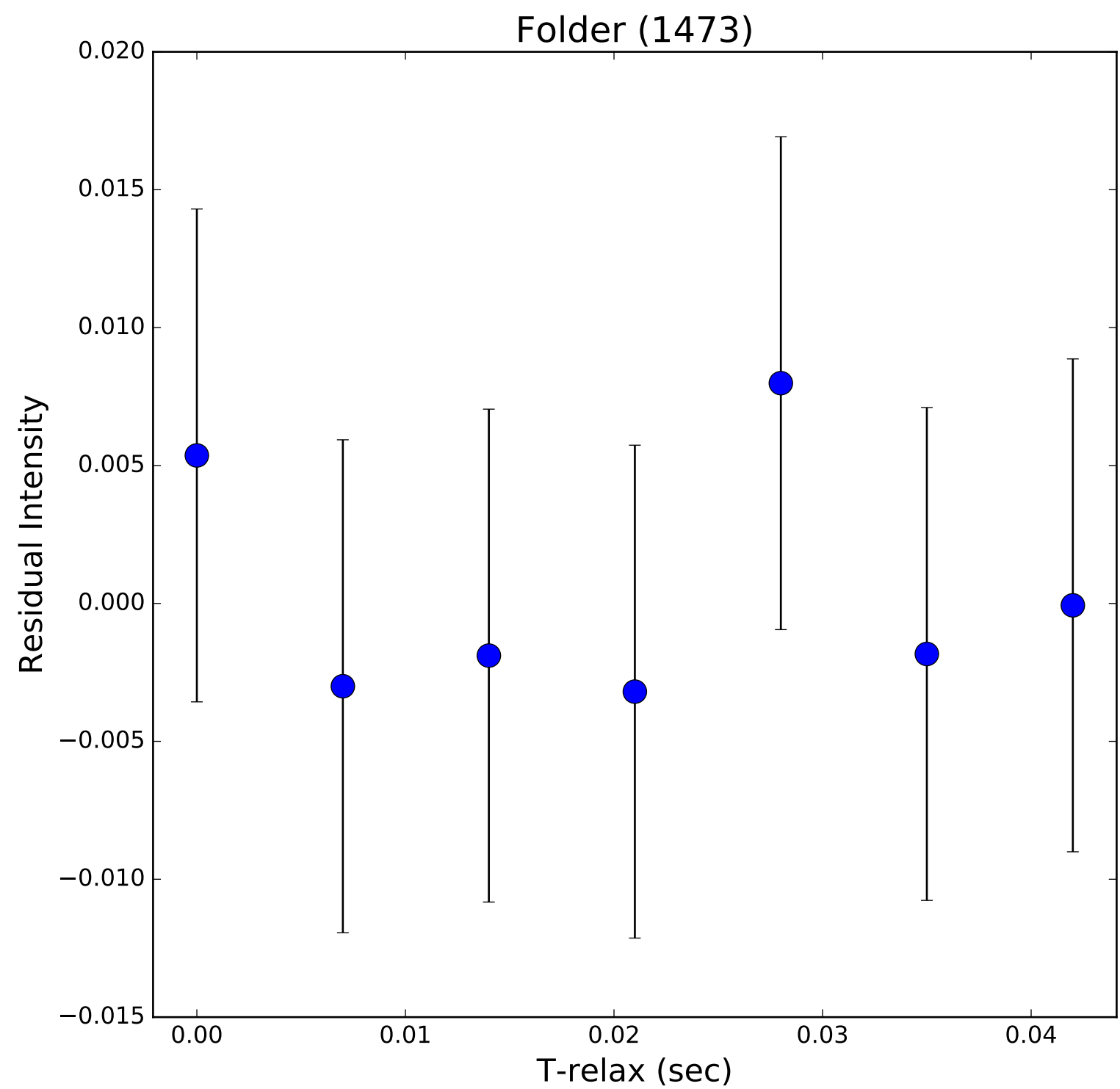
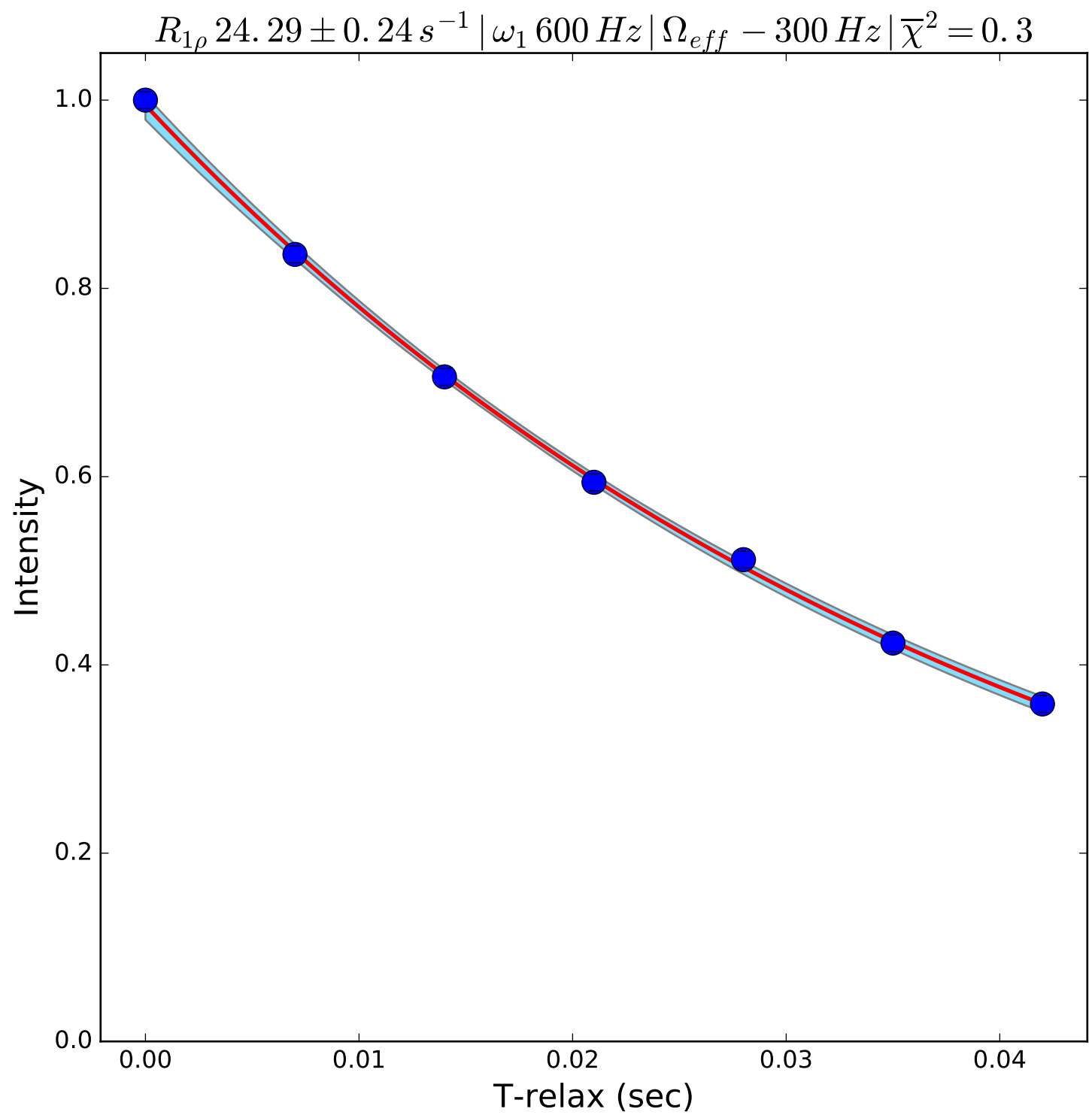


Folder (1470)

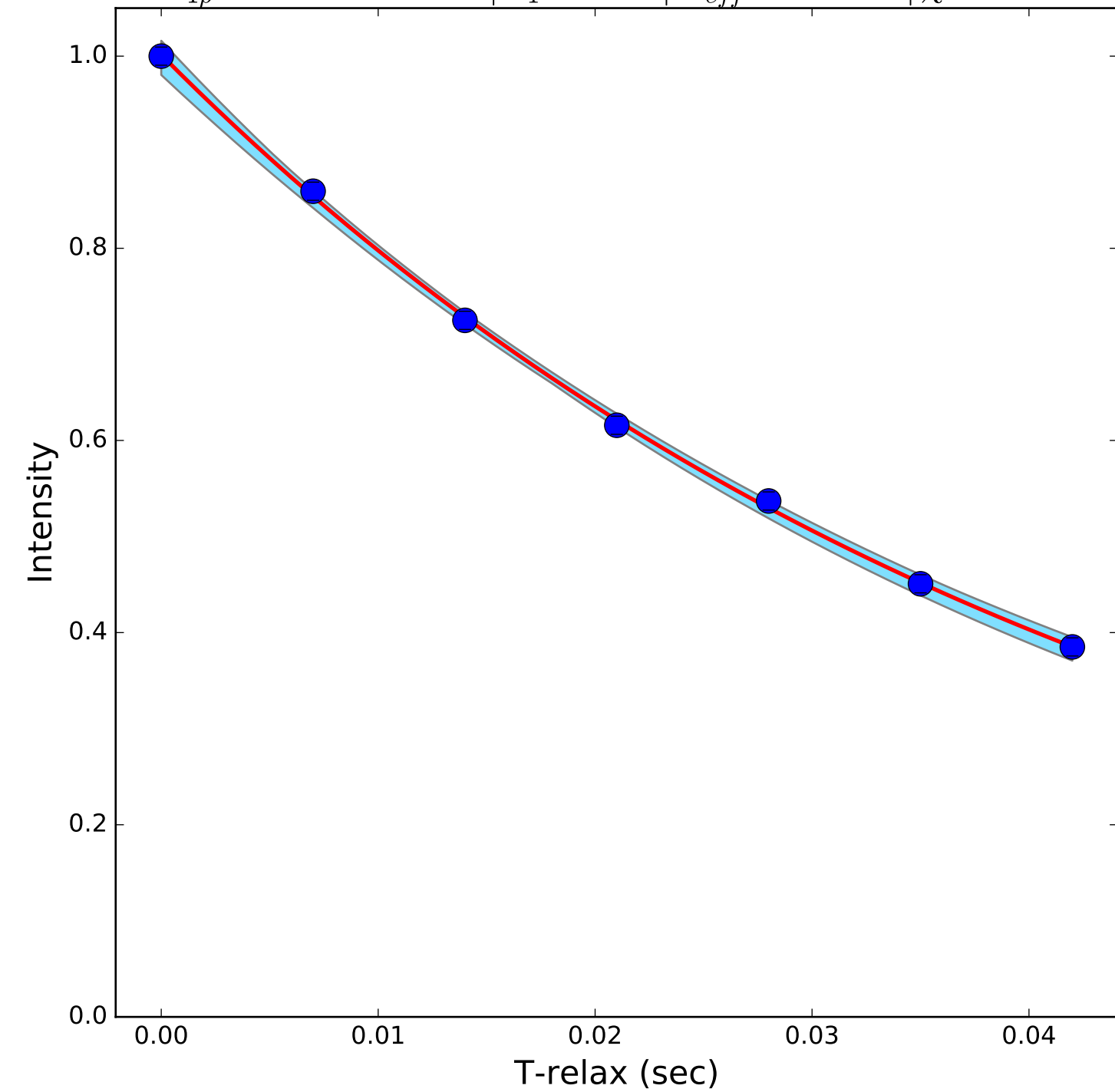




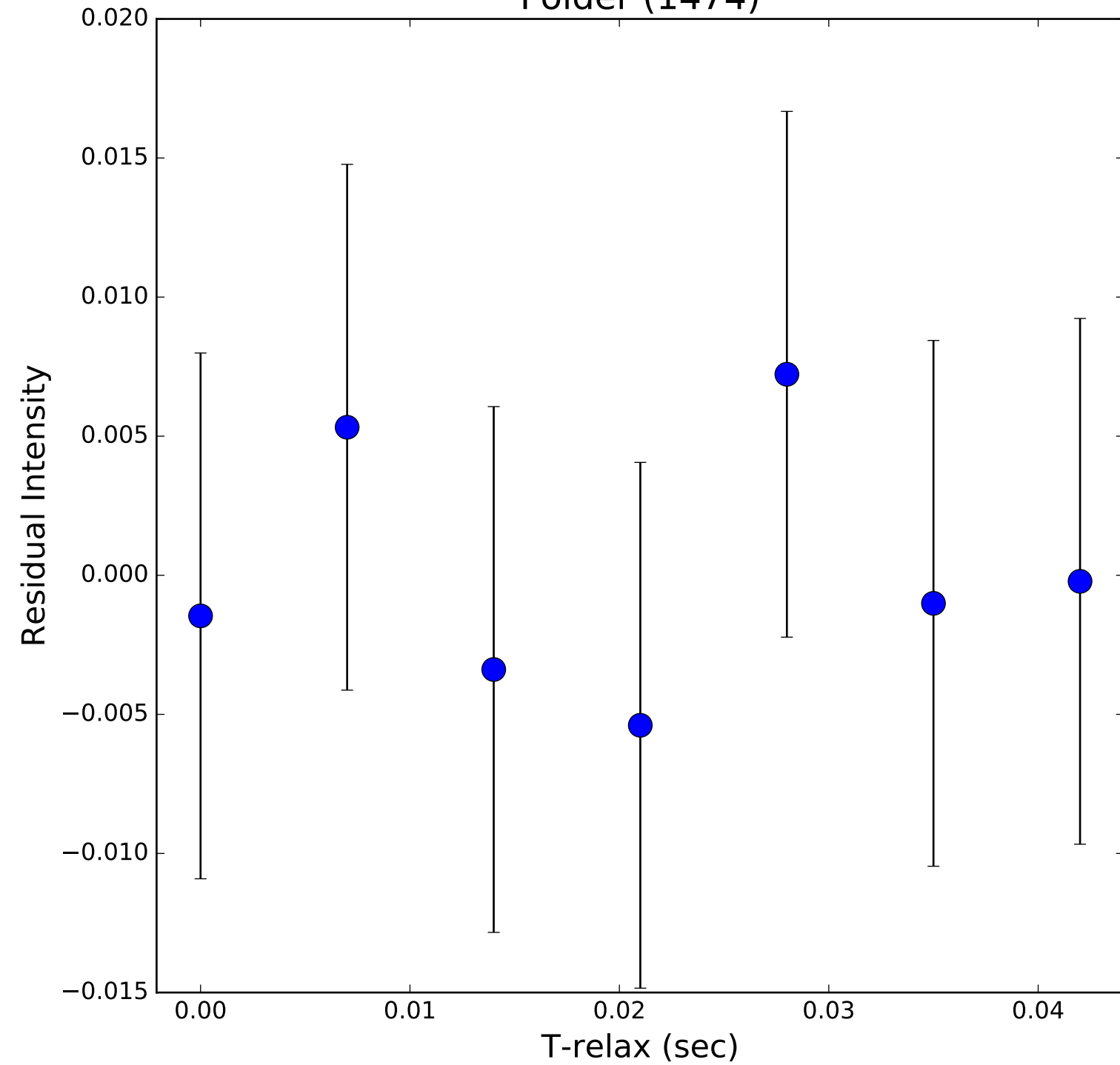




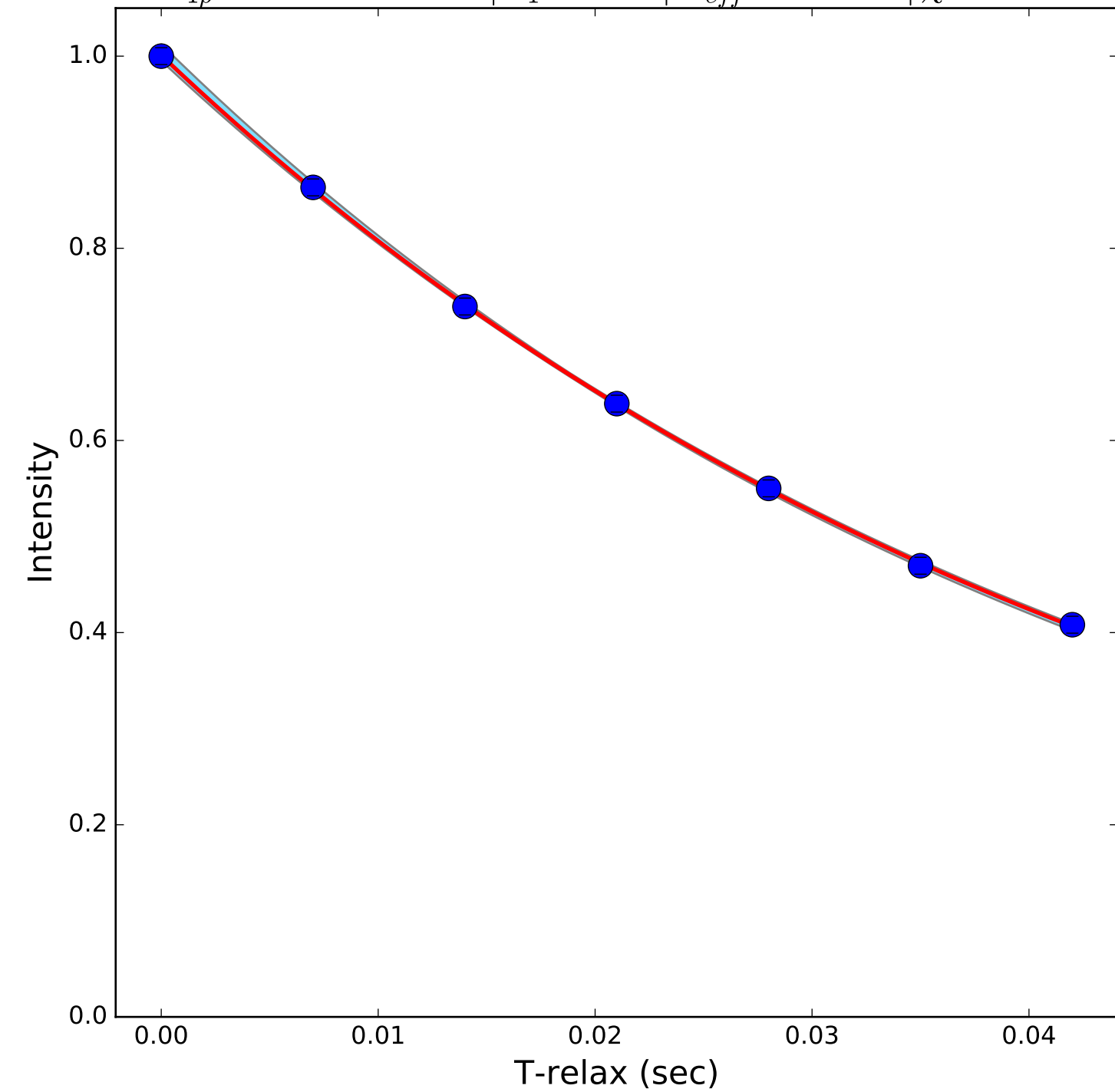
$R_{1\rho} 22.74 \pm 0.22 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



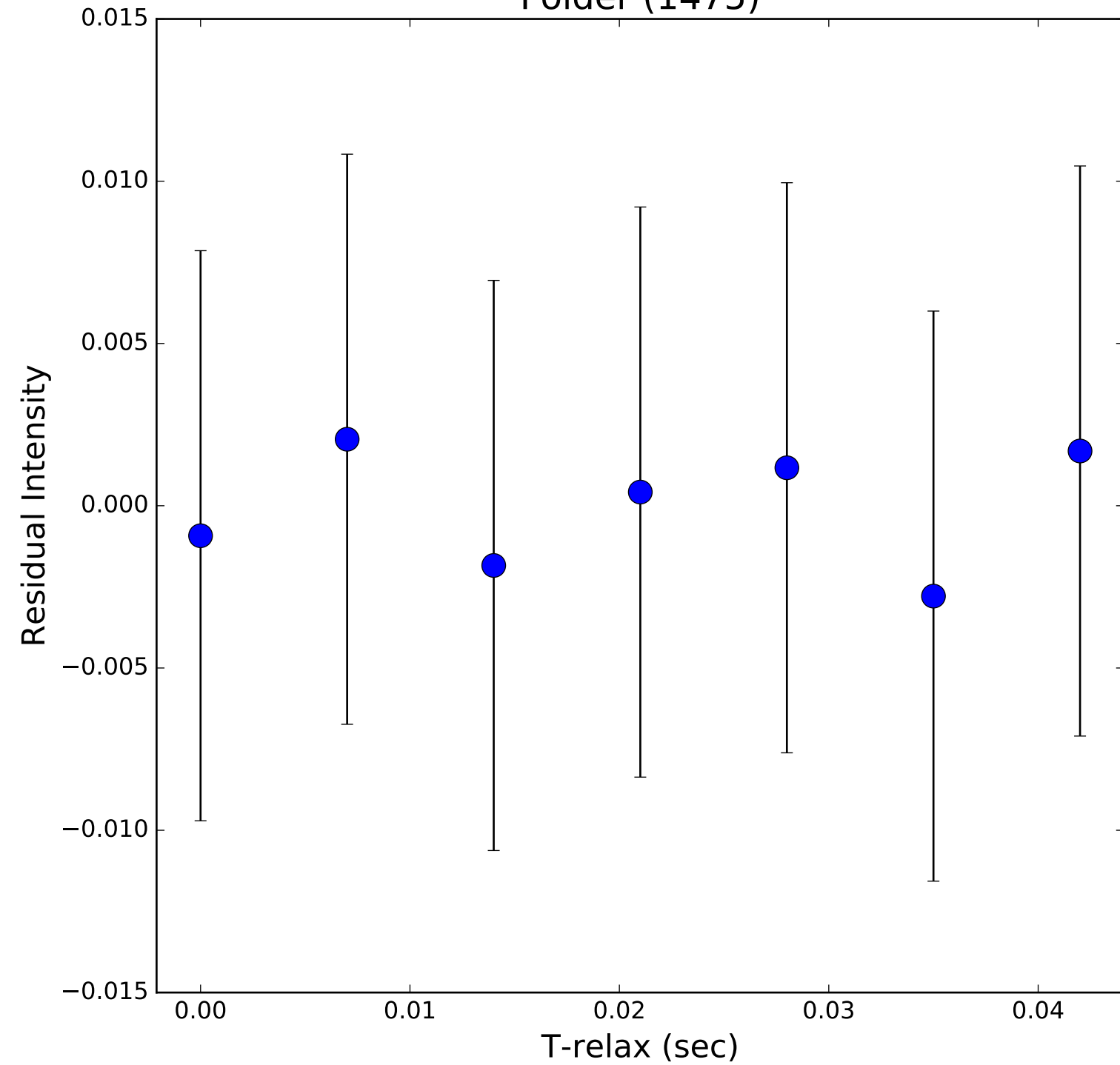
Folder (1474)

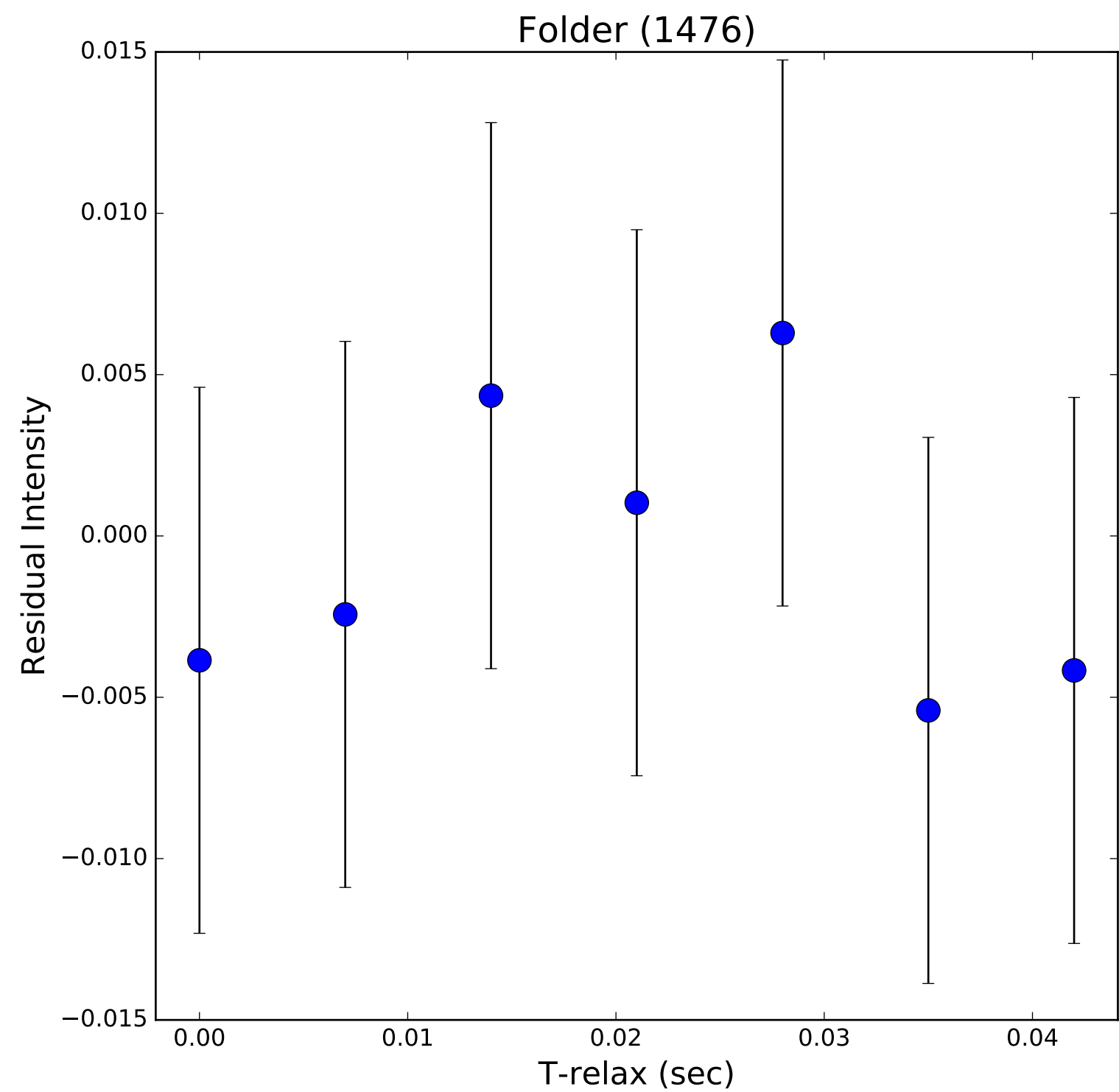
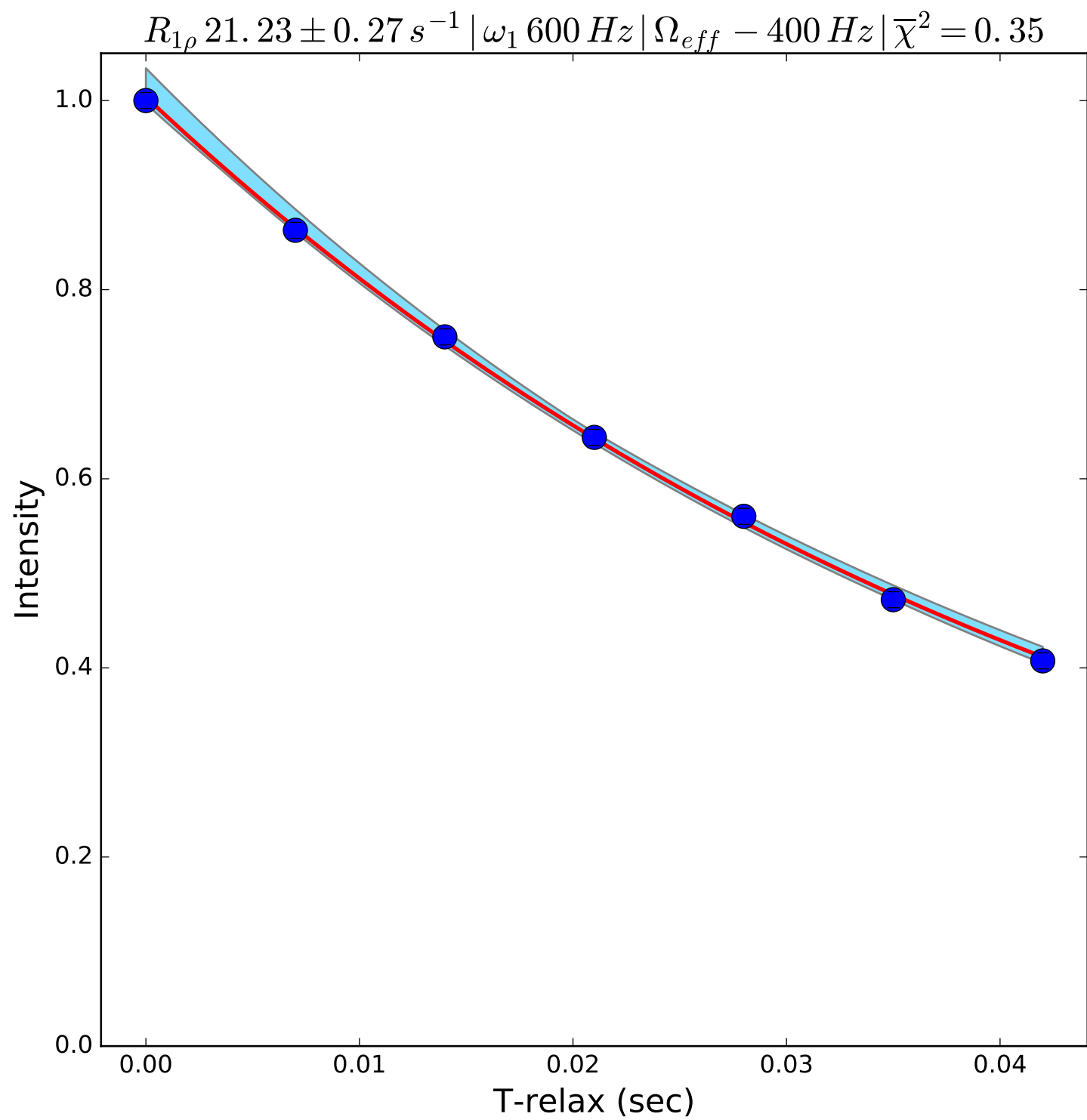


$R_{1\rho} 21.45 \pm 0.09 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \overline{\chi}^2 = 0.05$

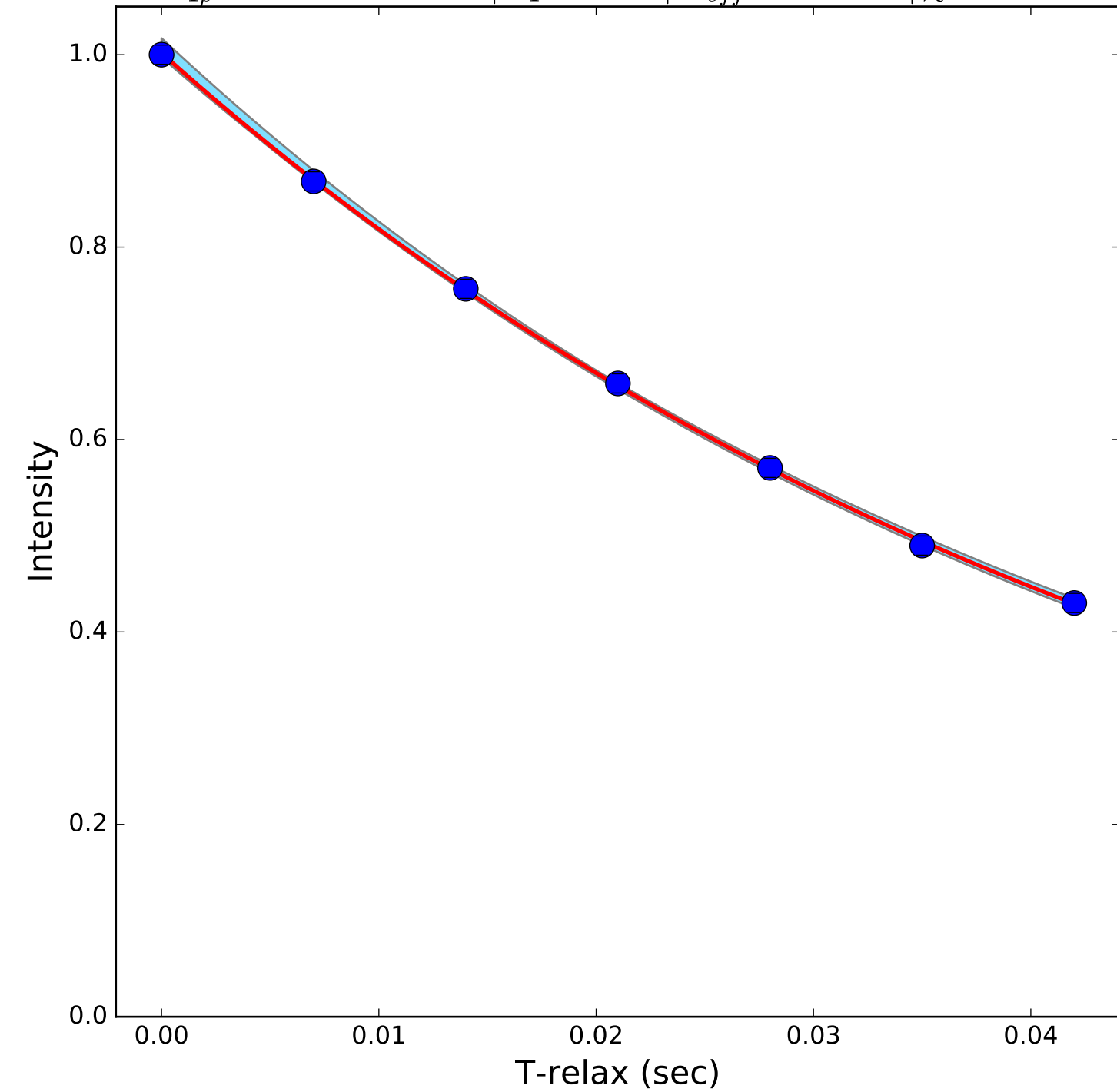


Folder (1475)

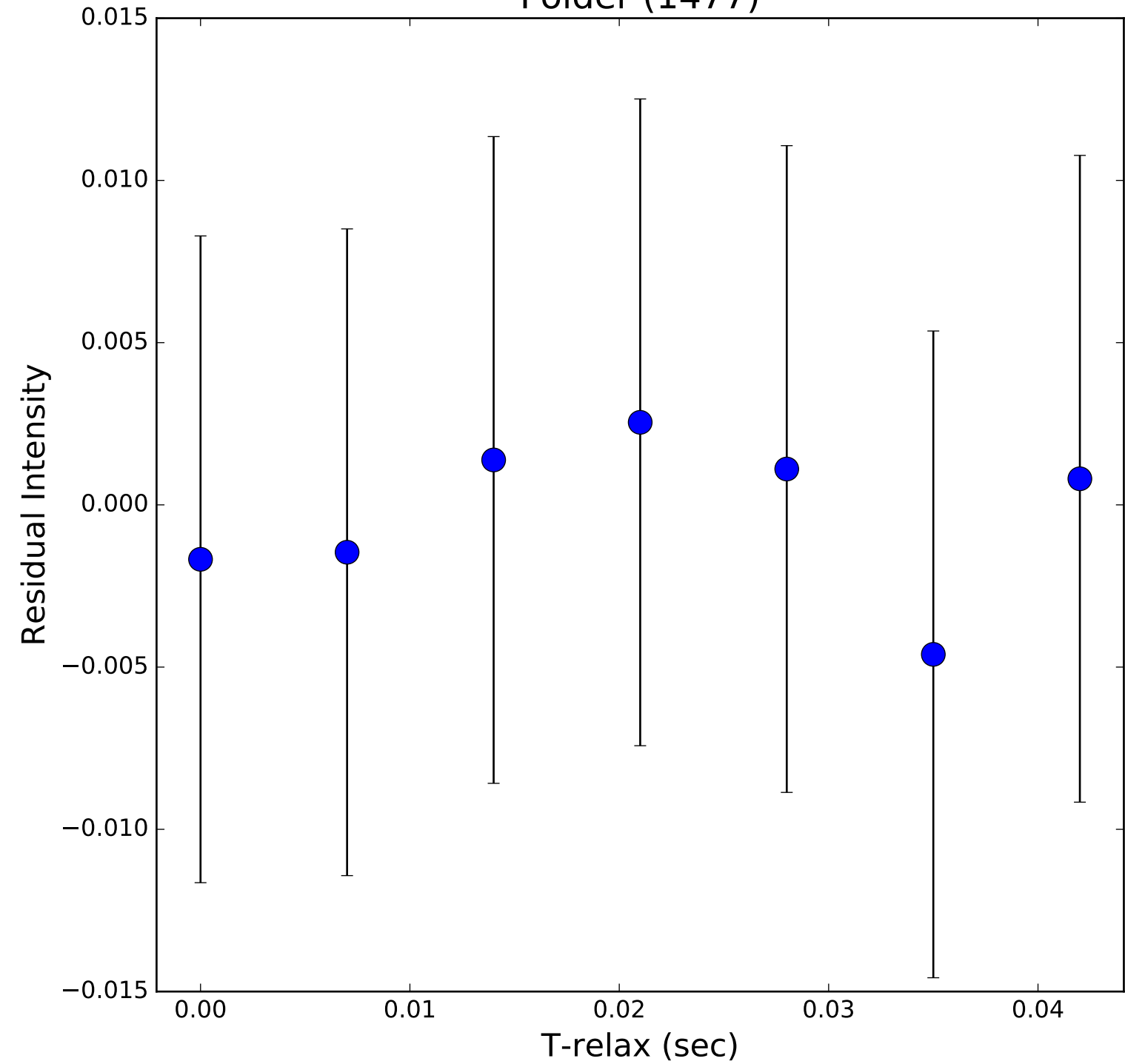




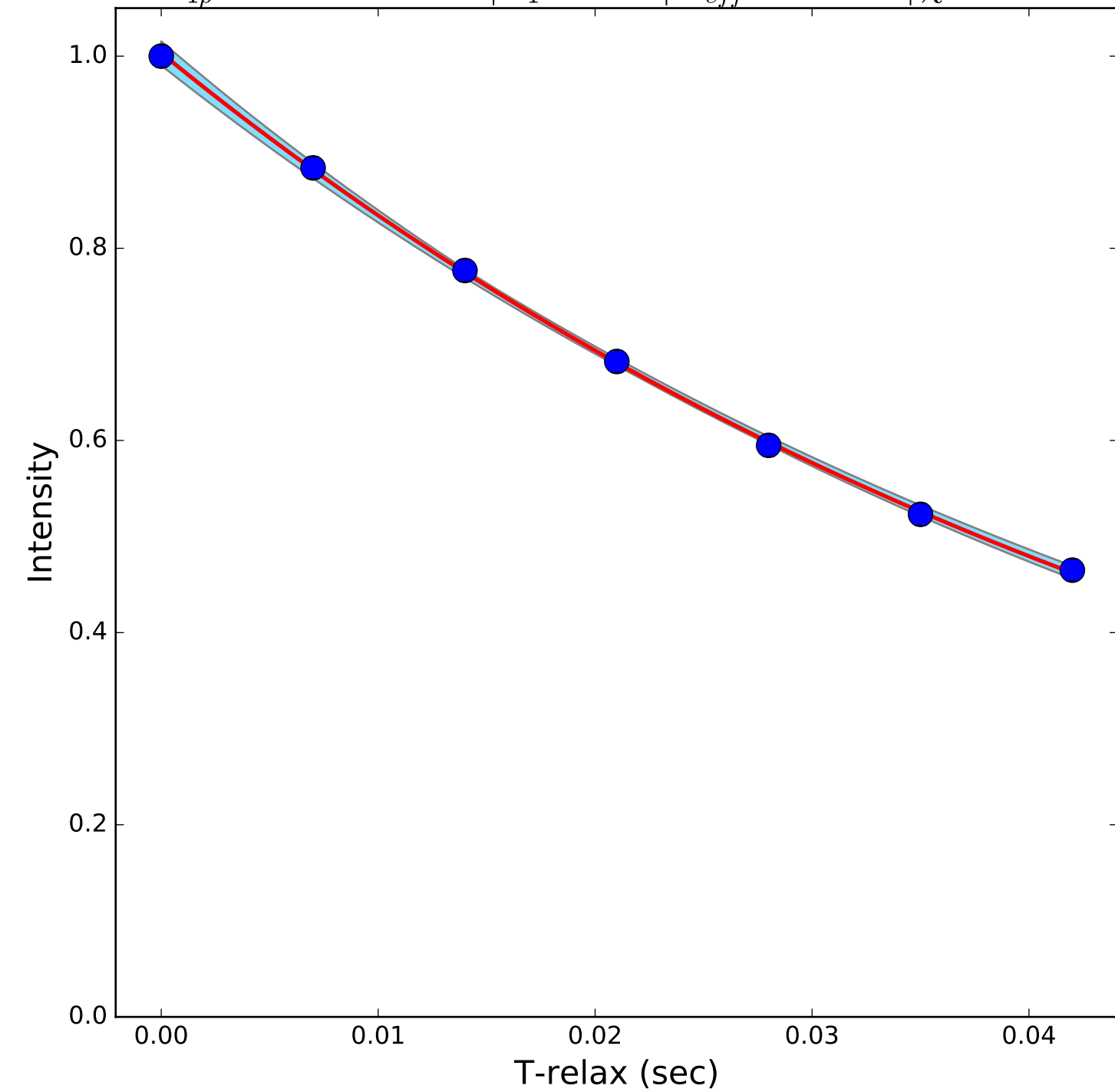
$R_{1\rho} 20.17 \pm 0.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid \overline{\chi^2} = 0.07$



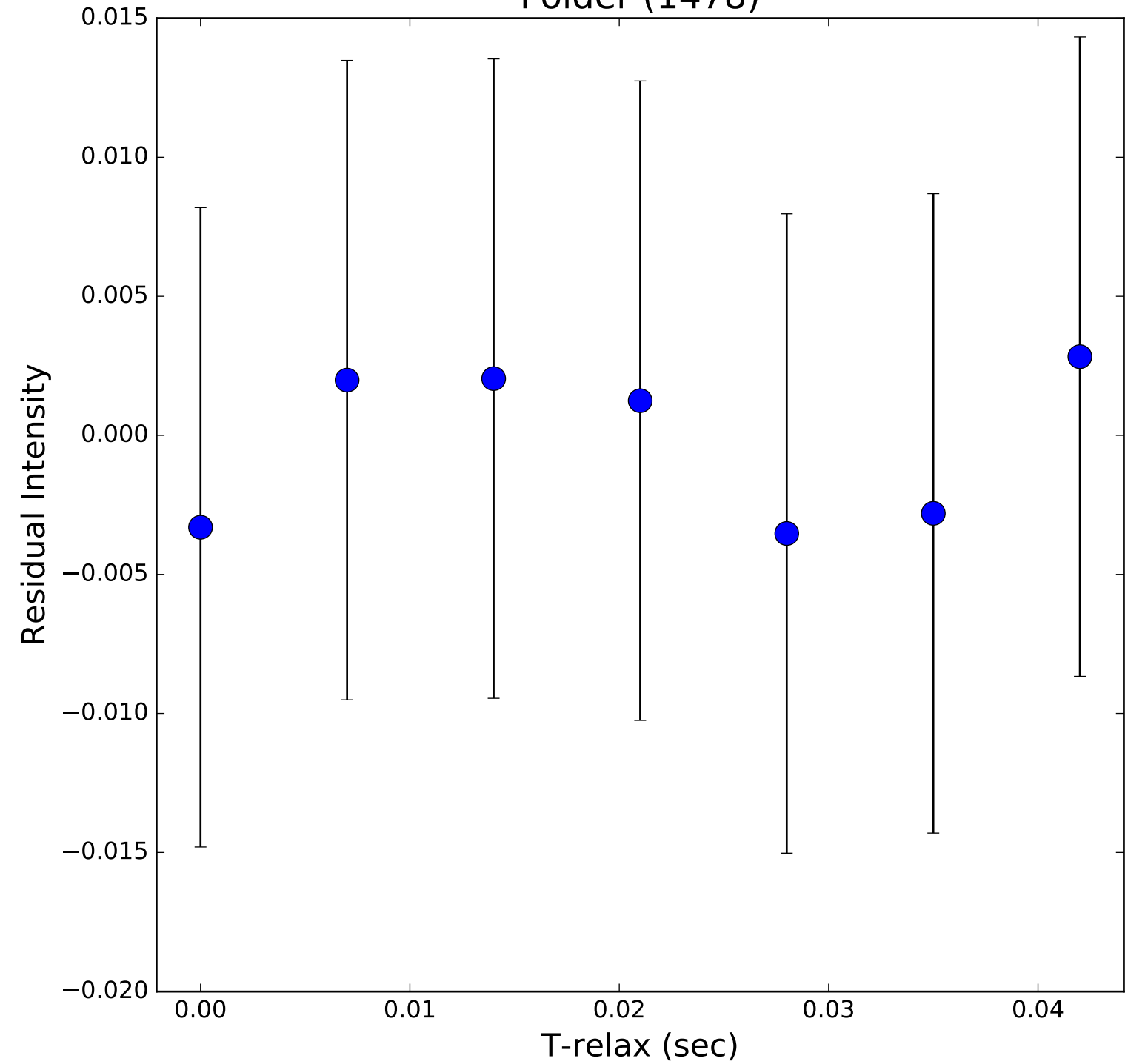
Folder (1477)

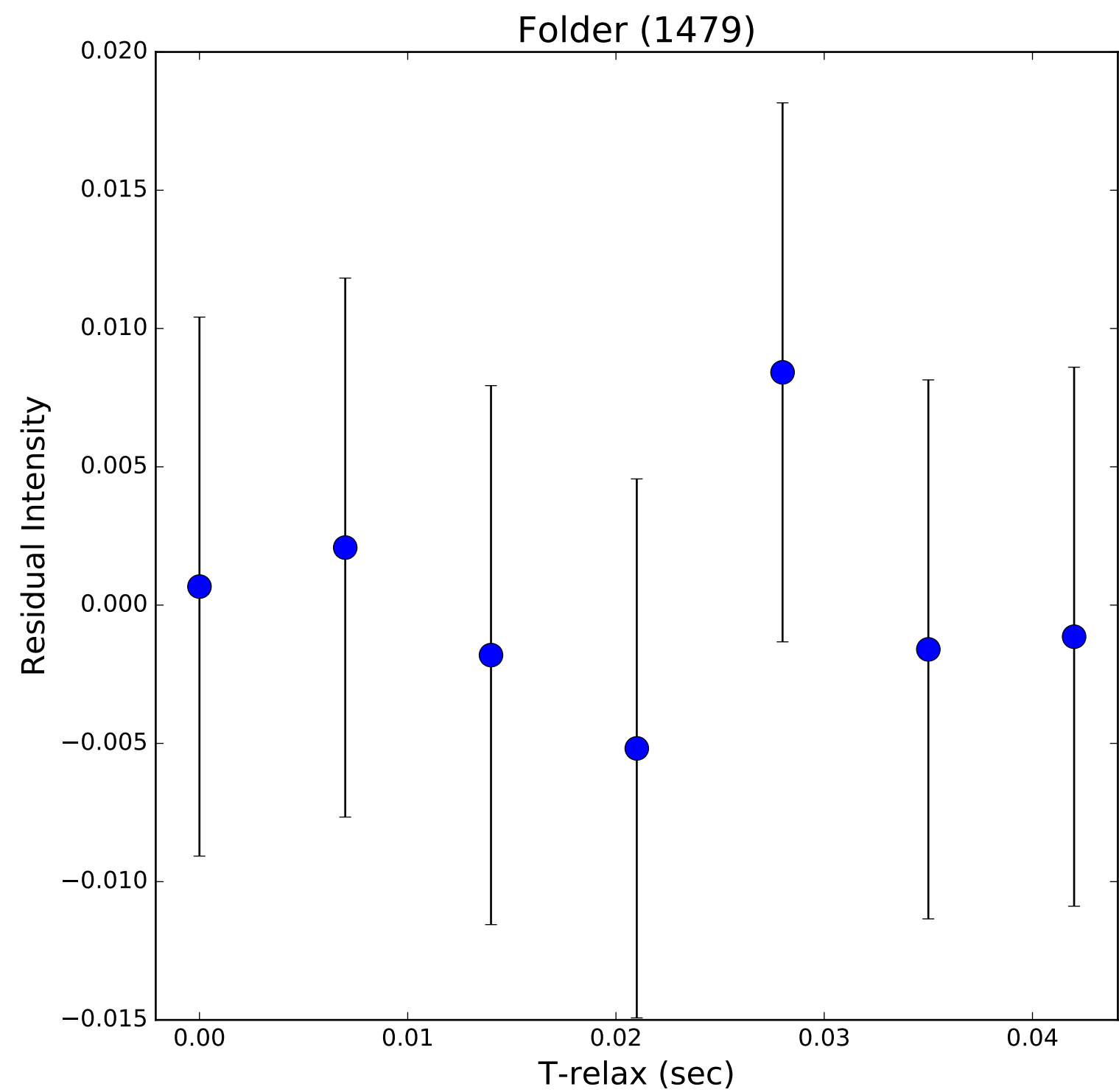
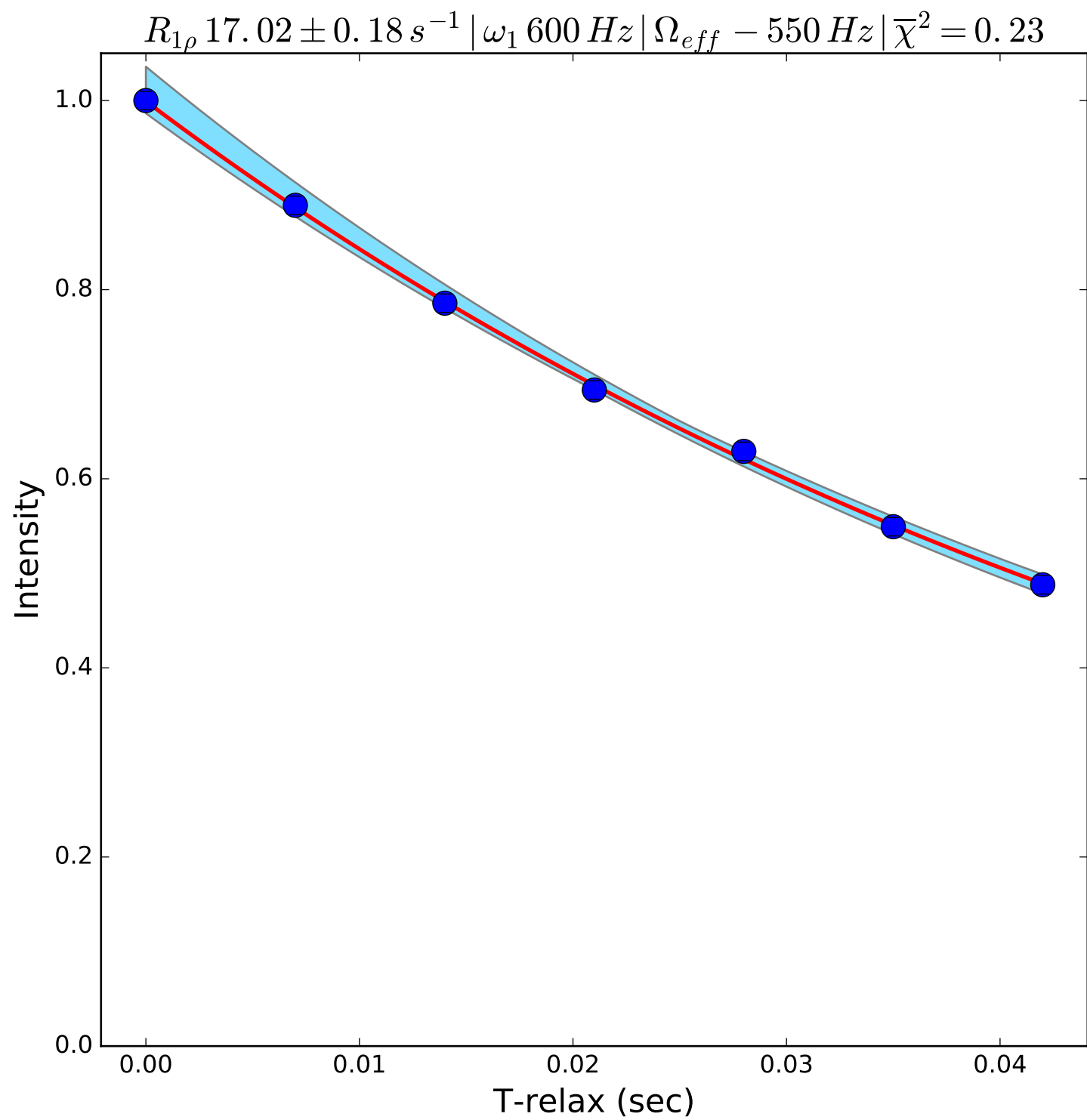


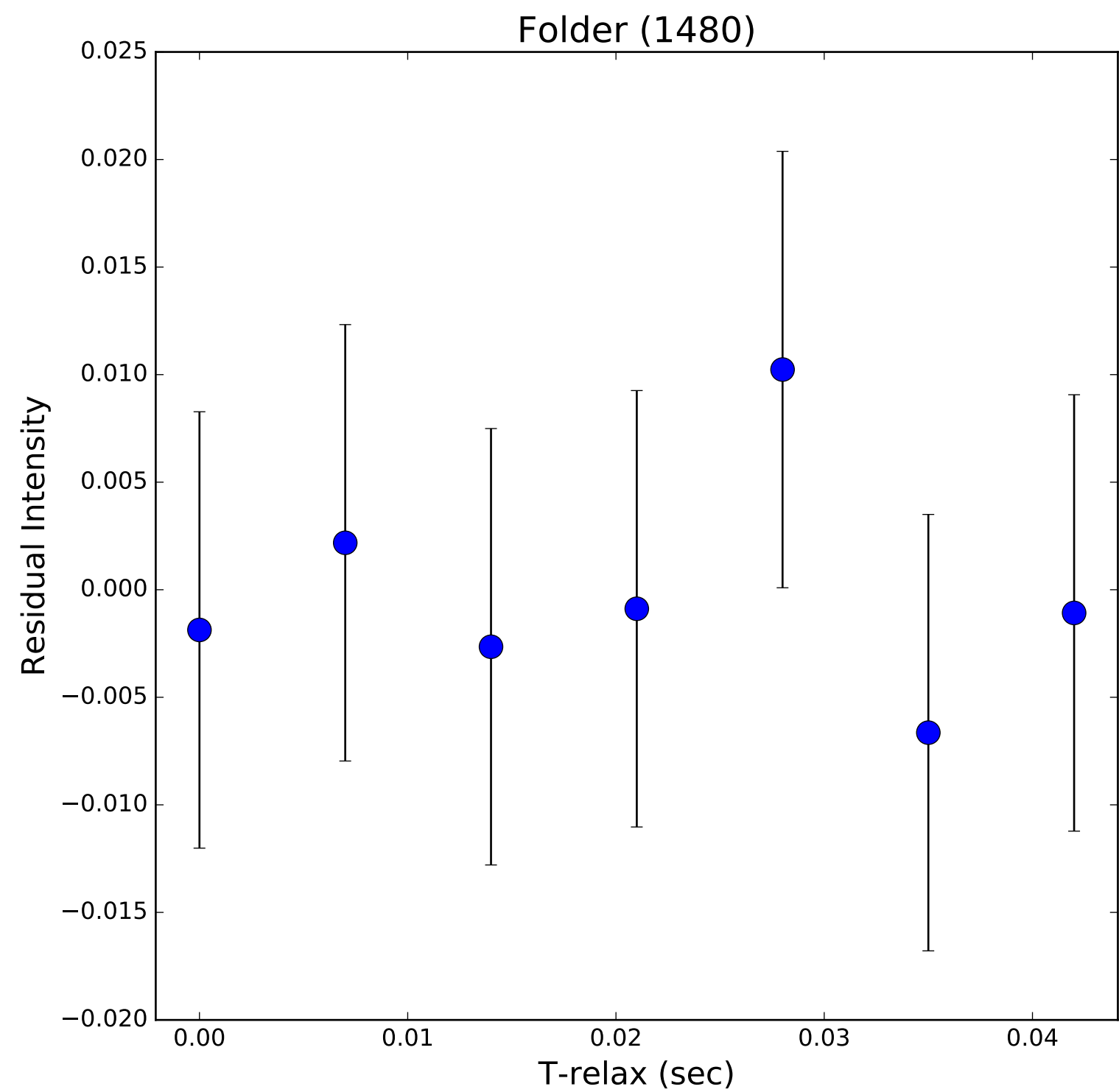
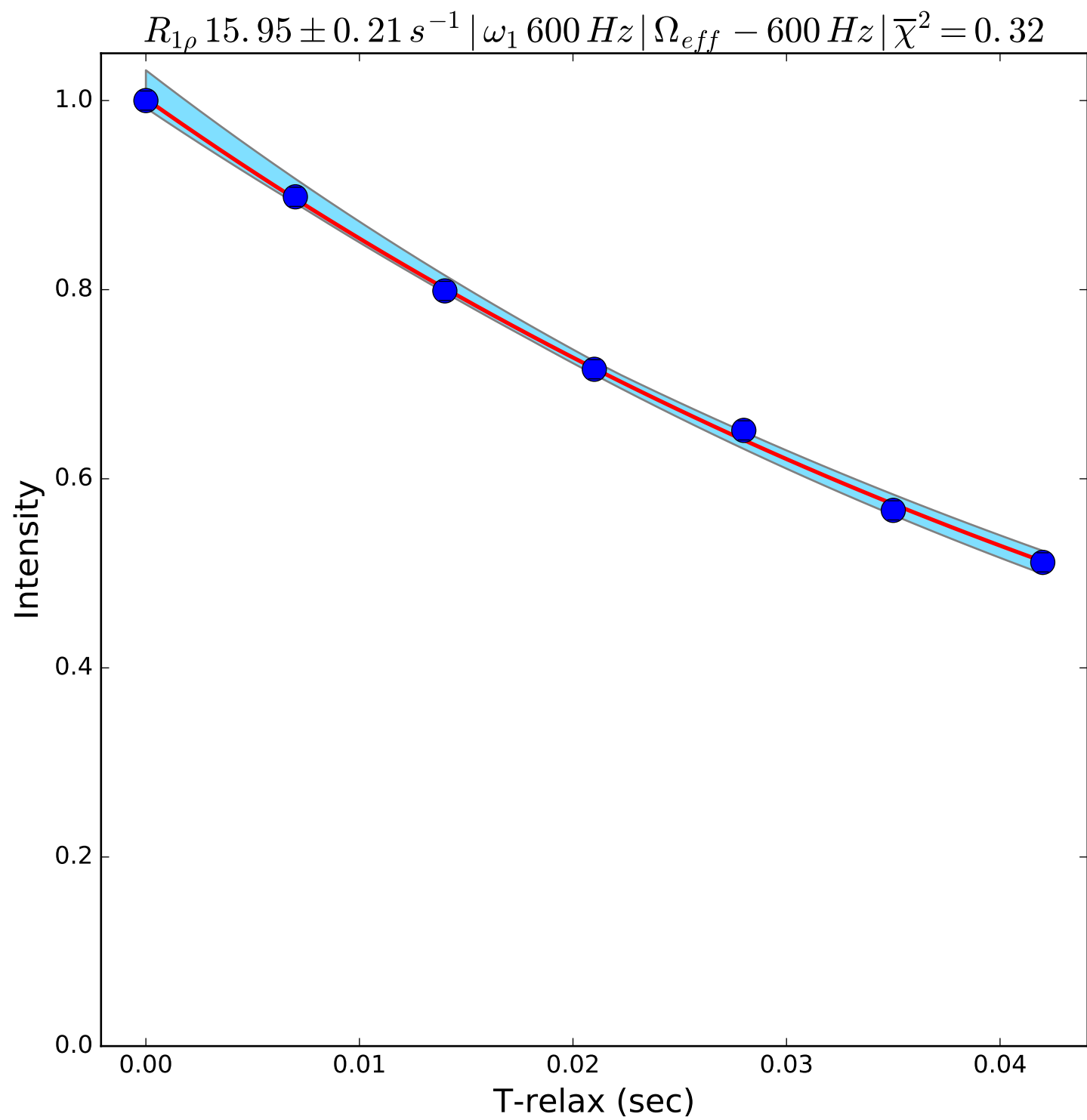
$R_{1\rho} 18.46 \pm 0.16 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} = 500 \text{ Hz} \mid \overline{\chi}^2 = 0.07$

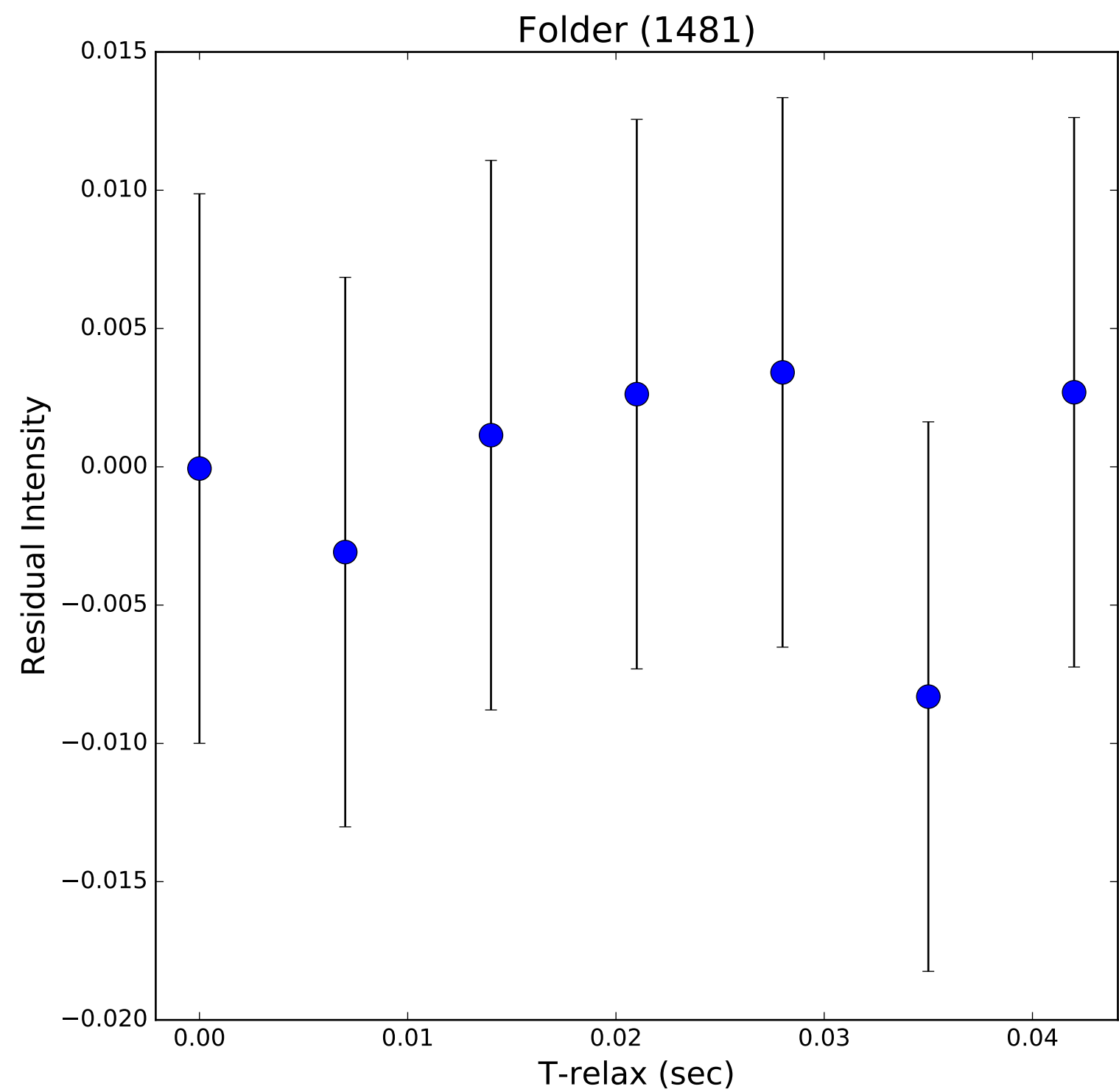
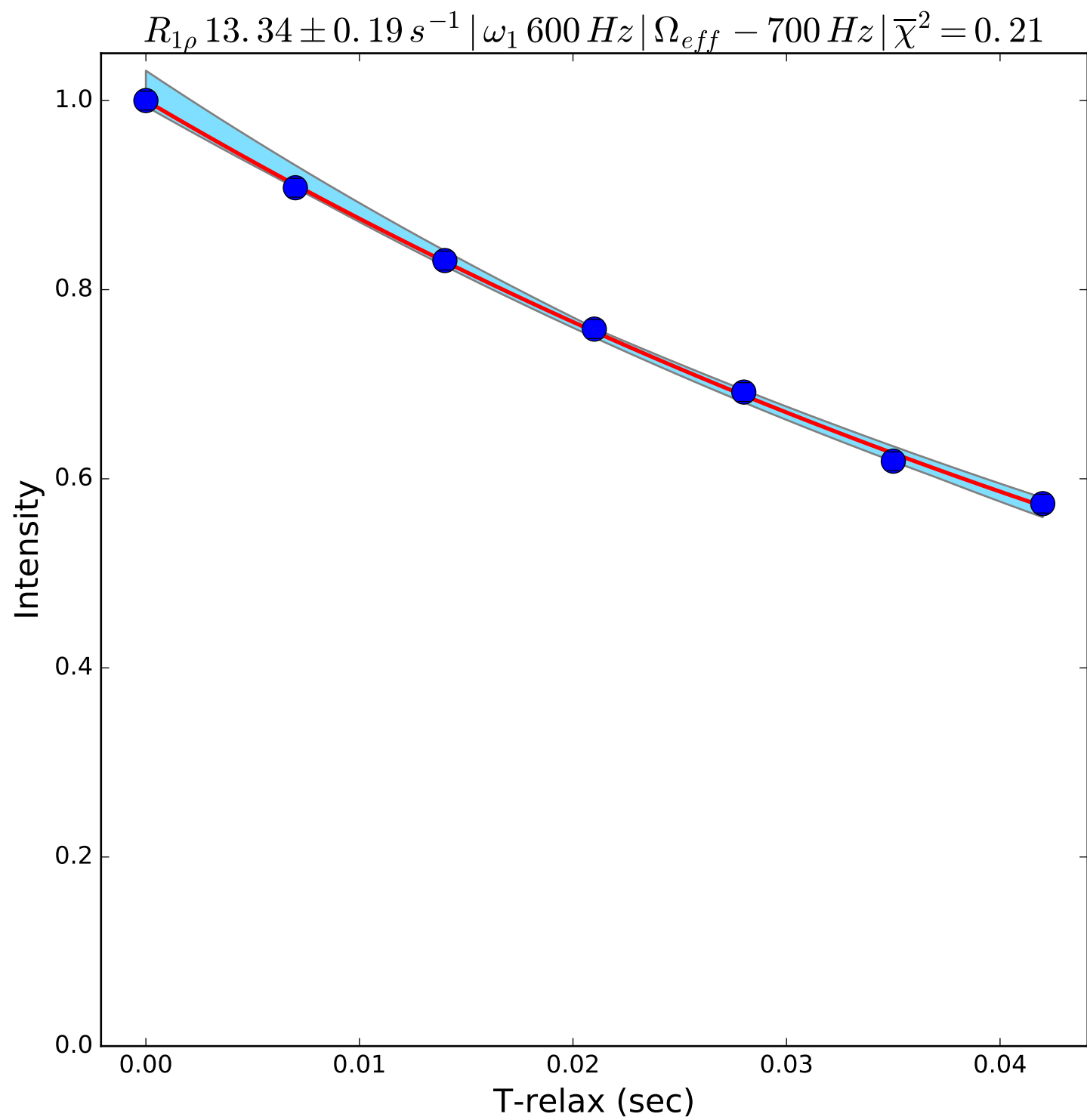


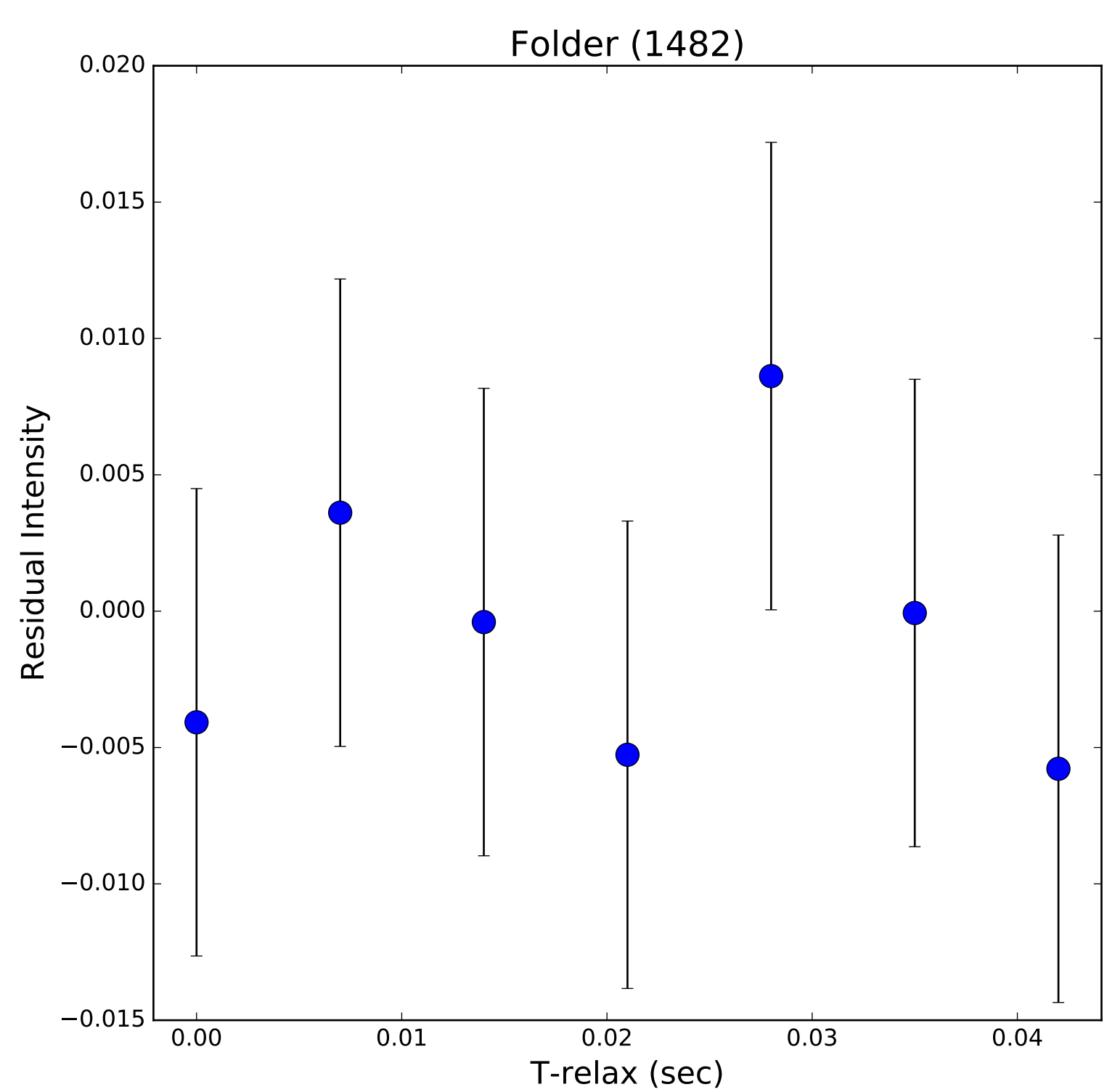
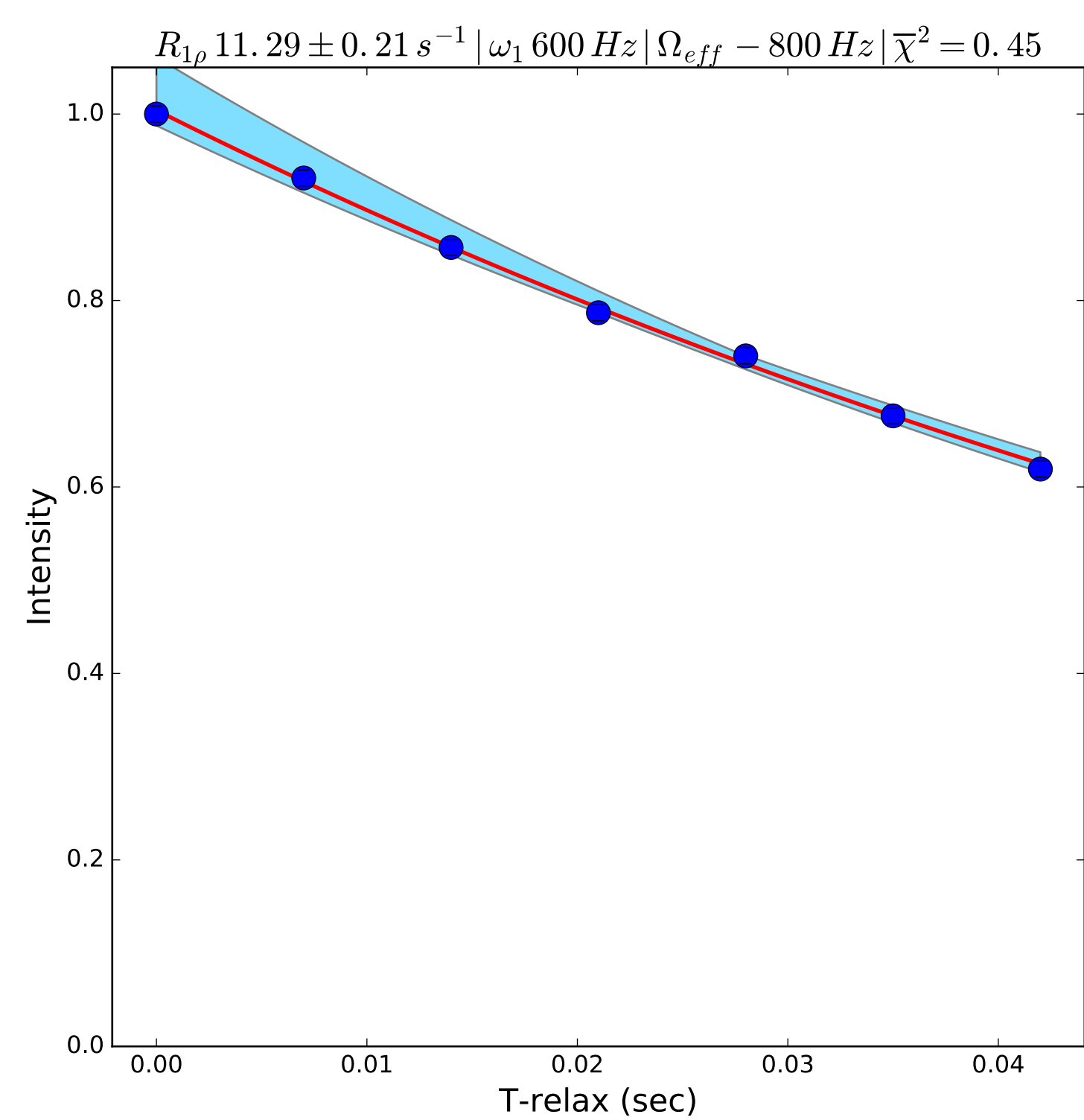
Folder (1478)



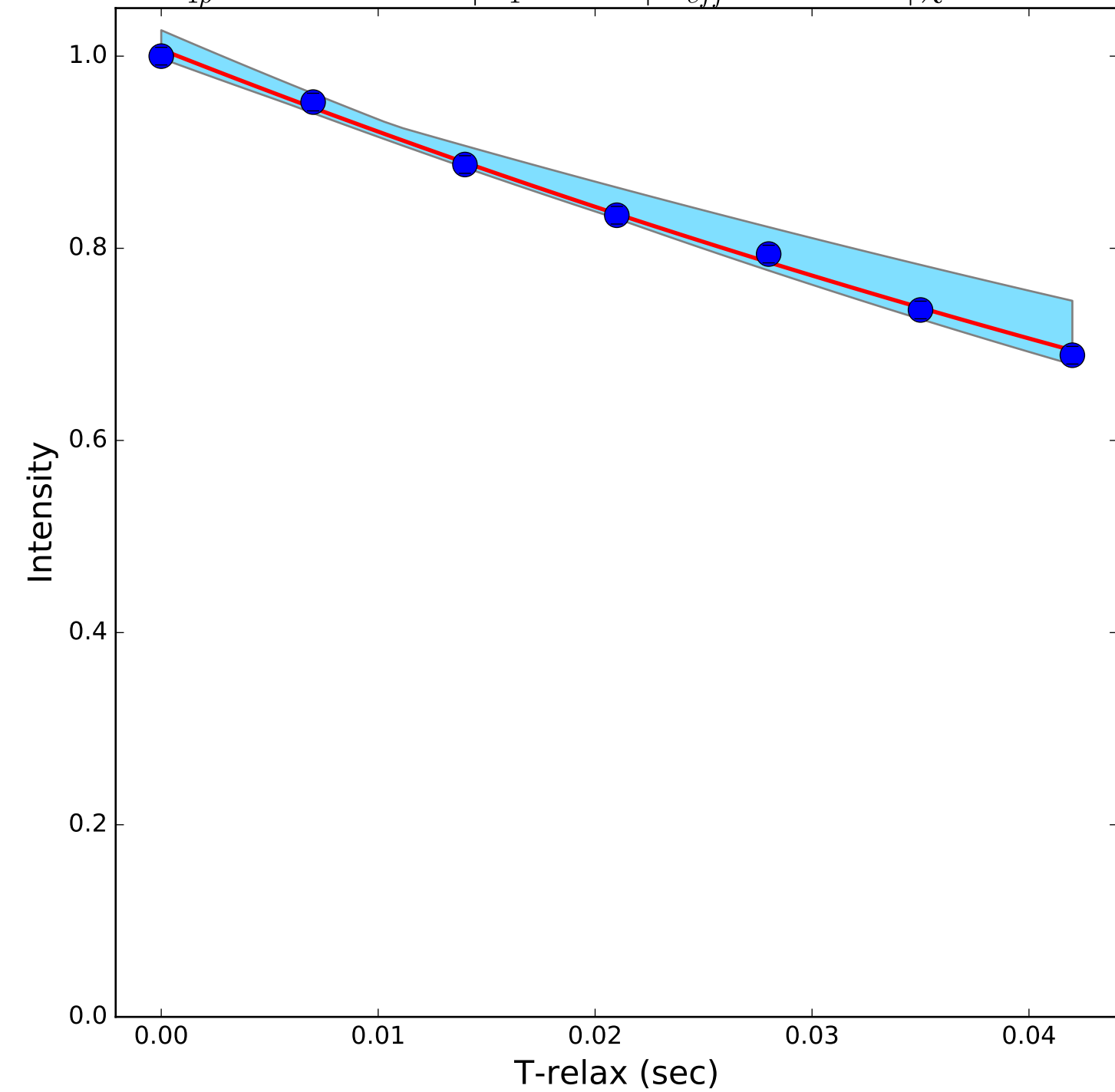




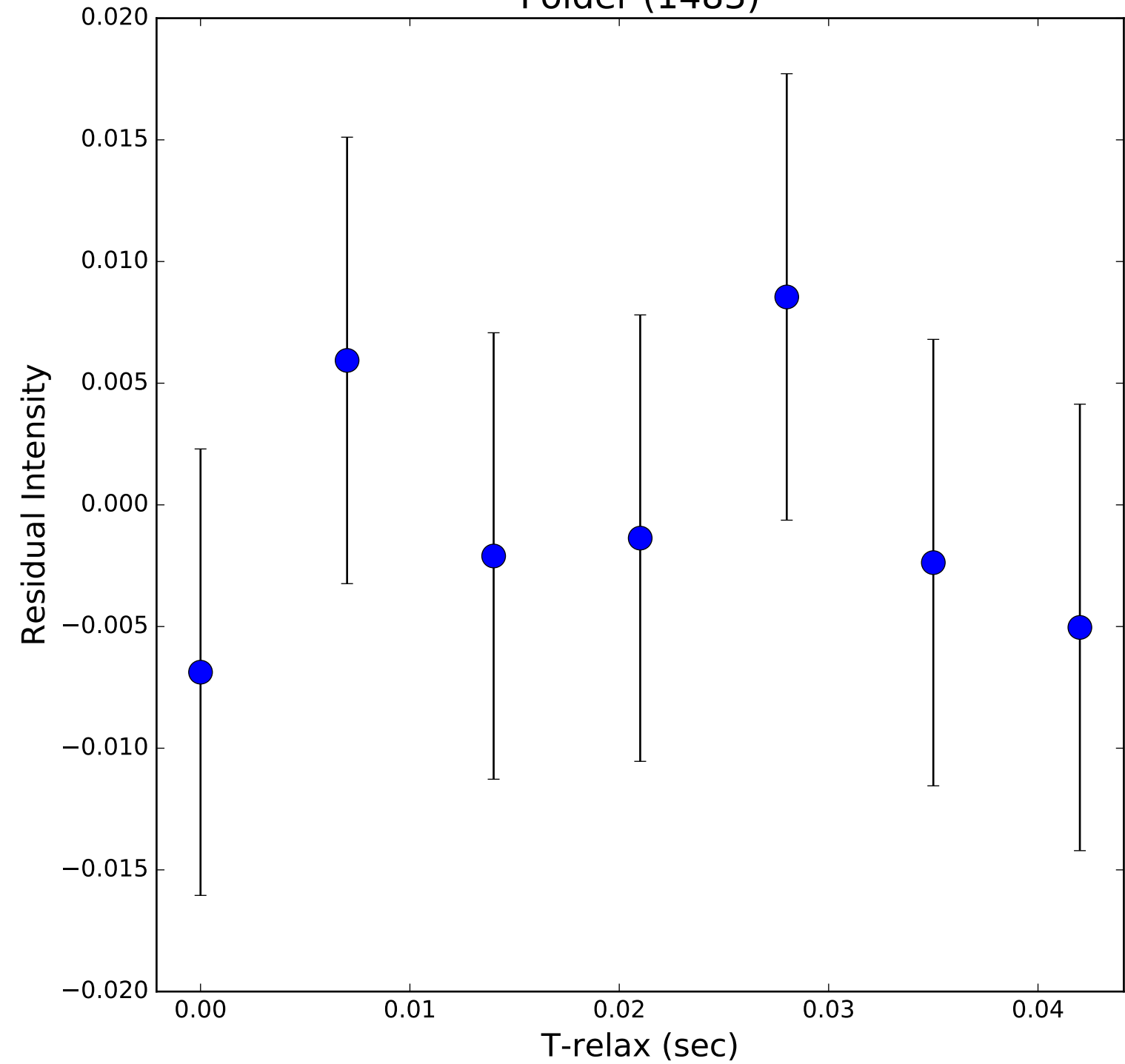




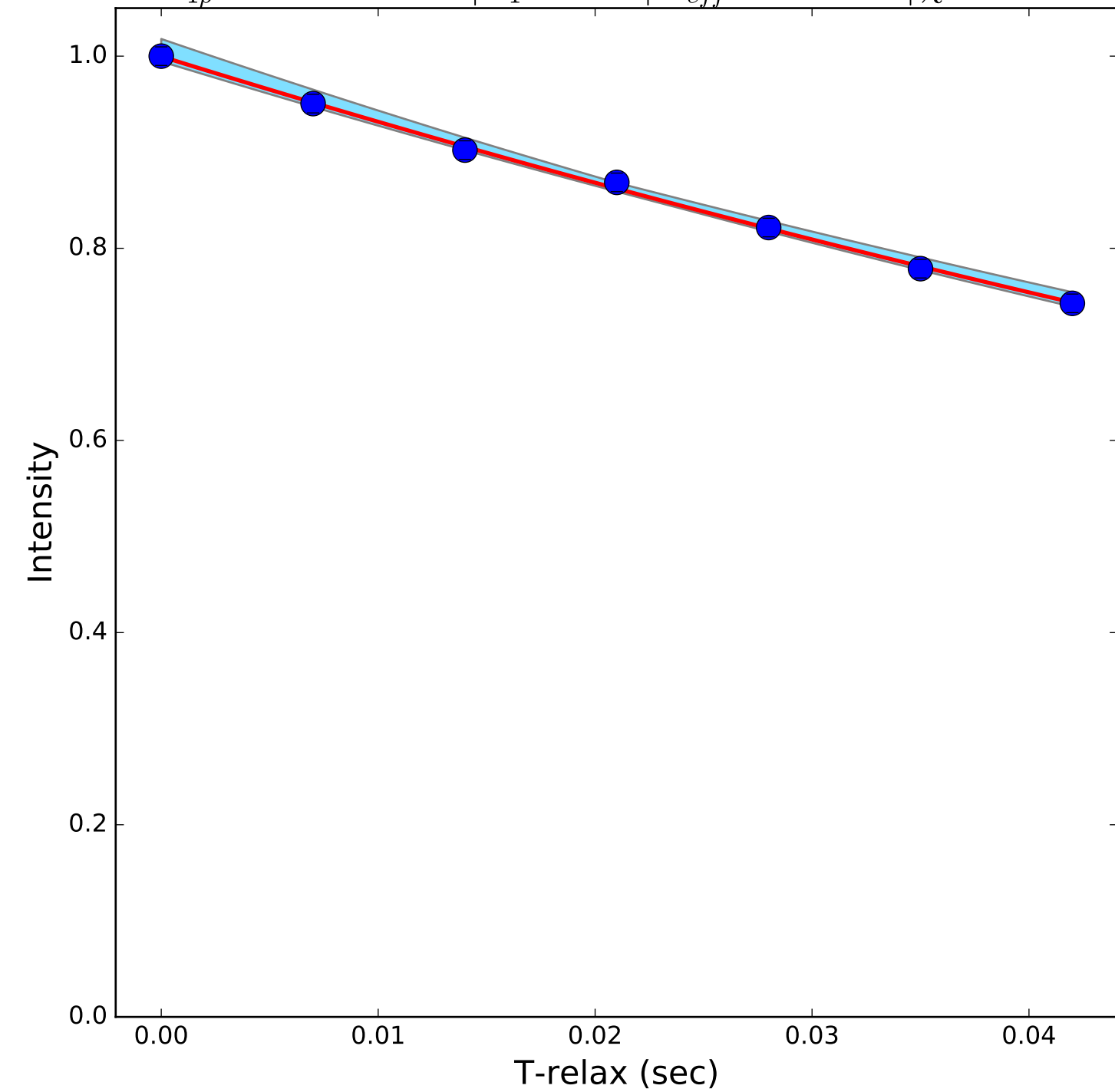
$$R_{1\rho} 8.87 \pm 0.24 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \overline{\chi}^2 = 0.46$$



Folder (1483)



$R_{1\rho} 7.05 \pm 0.09 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \overline{\chi}^2 = 0.13$



Folder (1484)

