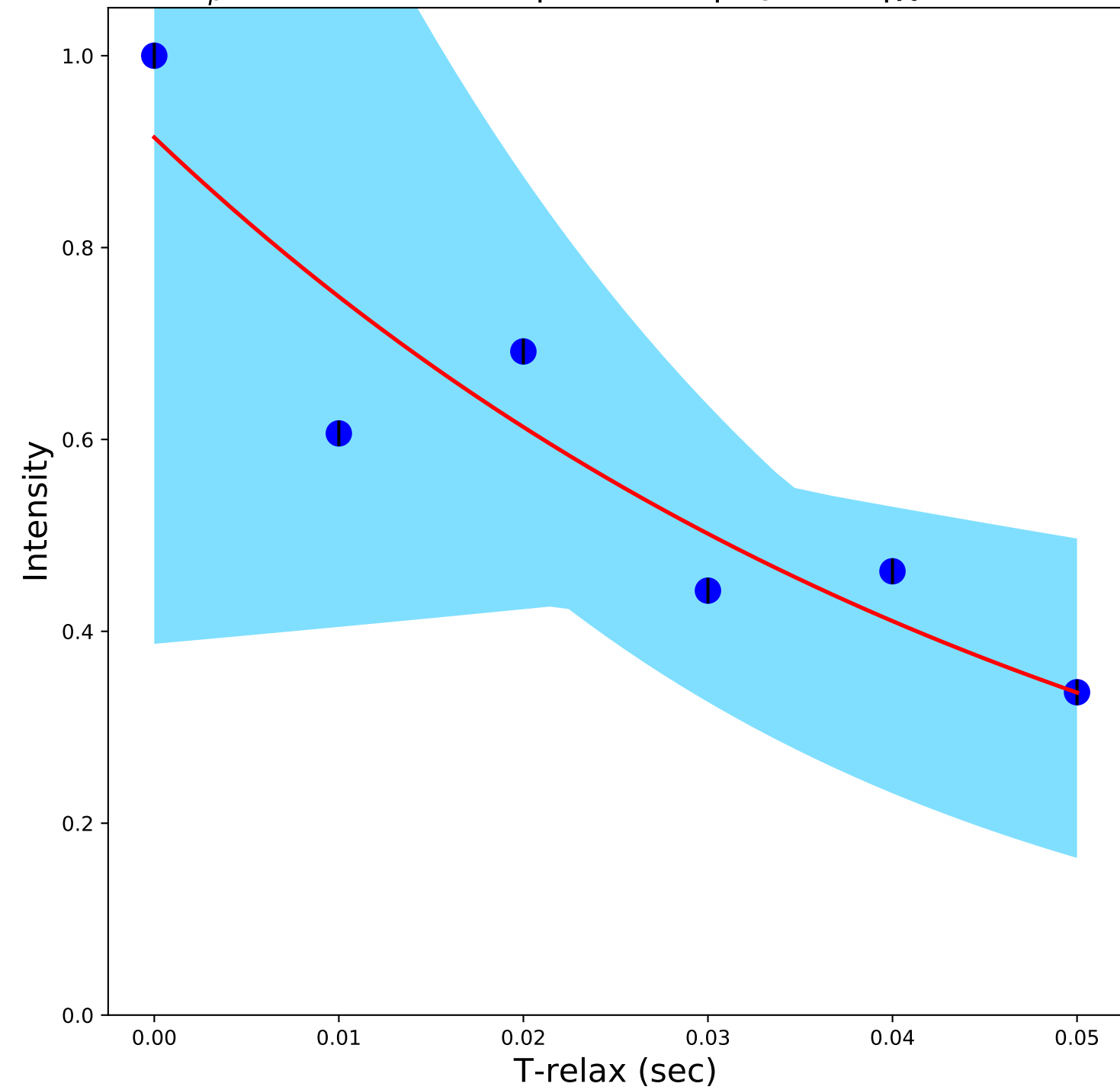
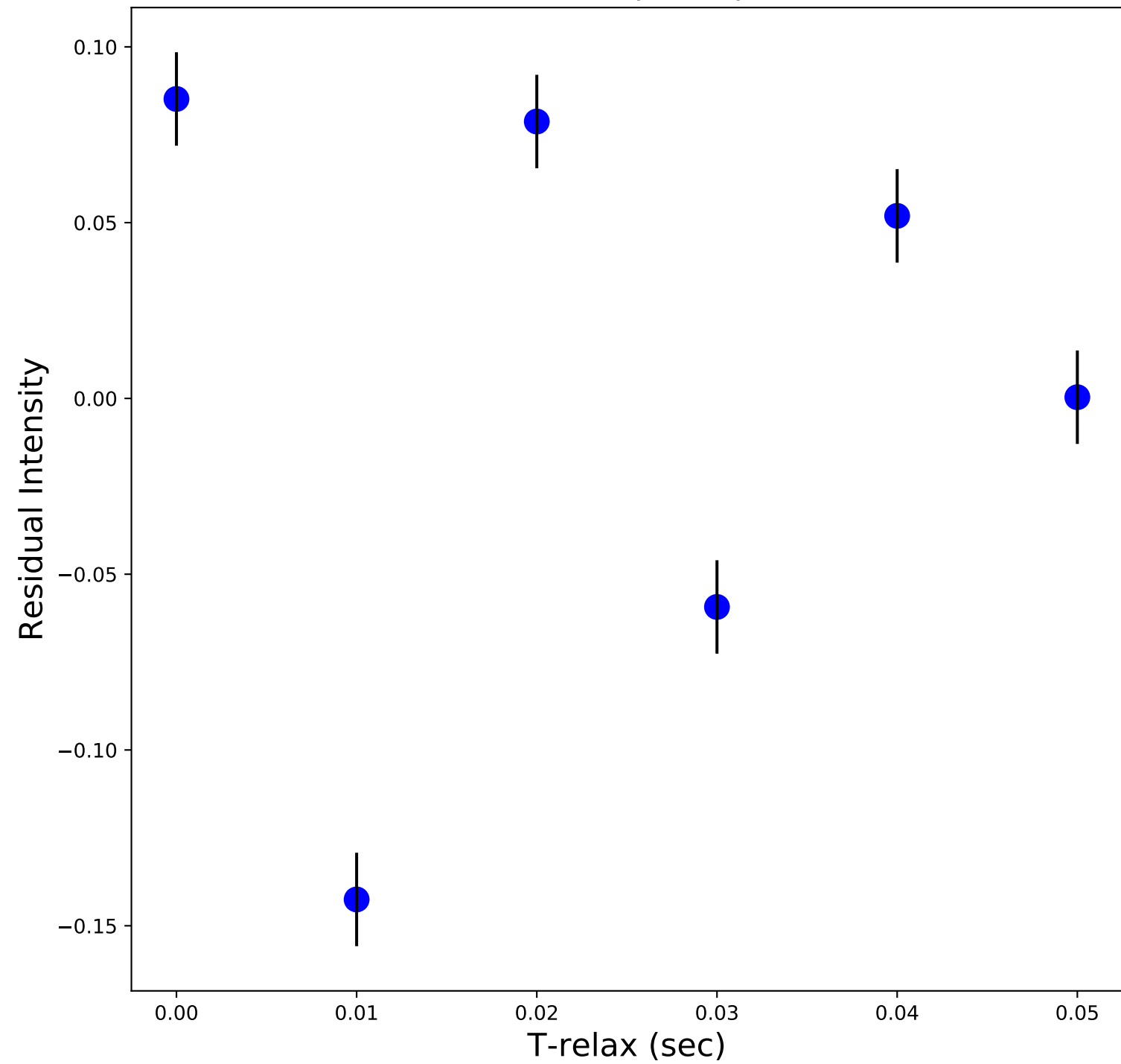


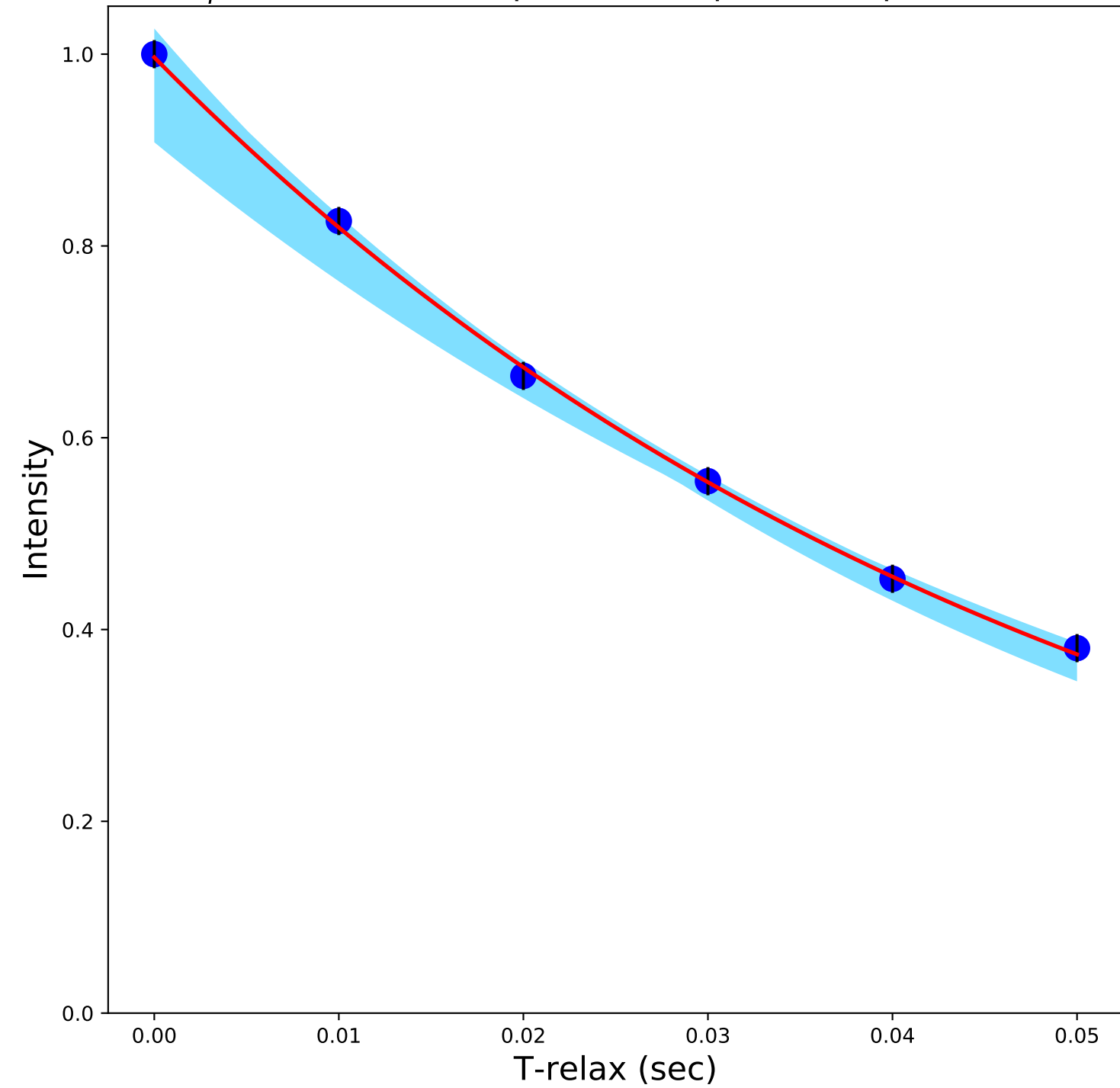
$R_{1\rho} 20.02 \pm 4.64 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 56.6$



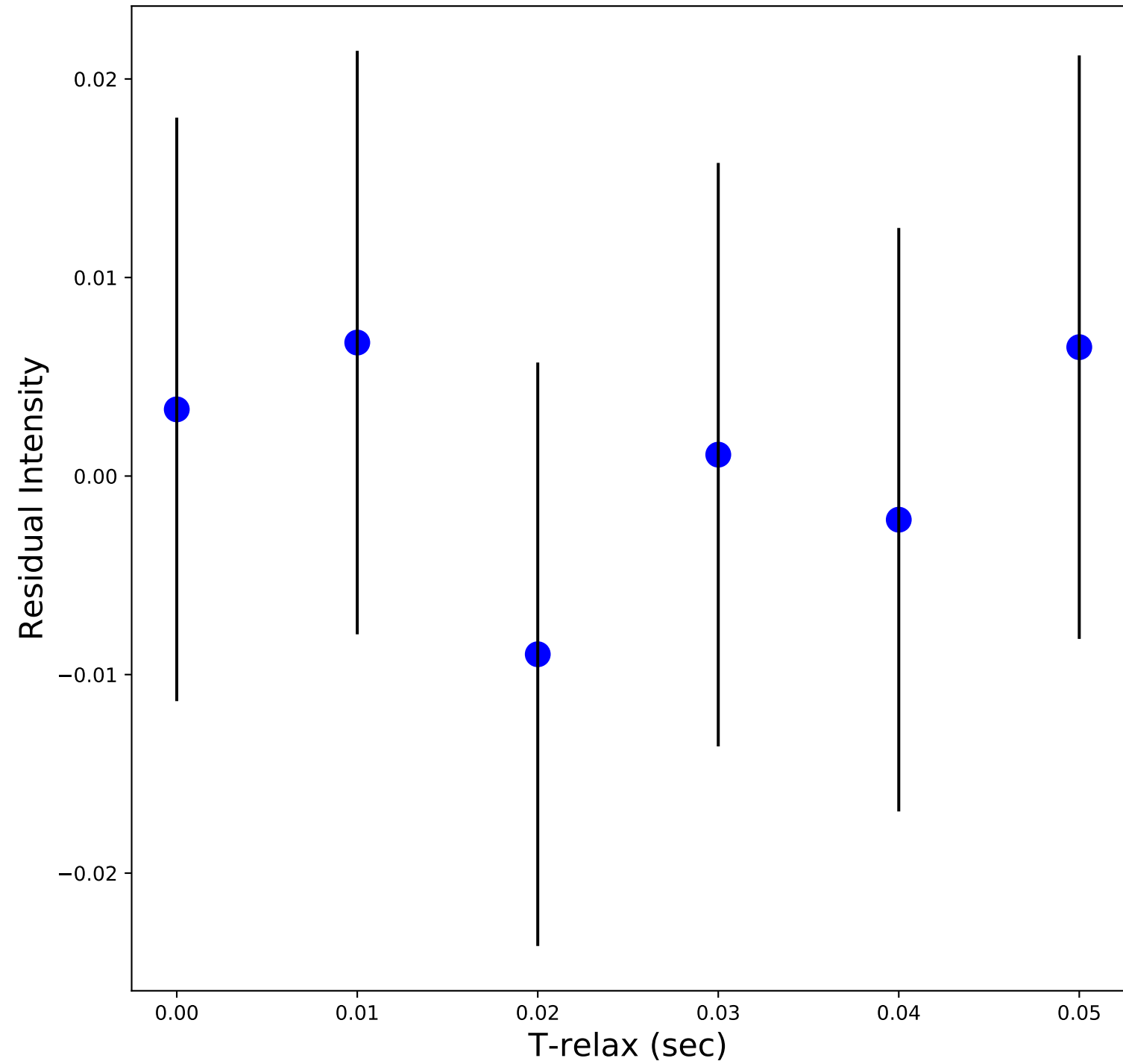
Folder (1400)



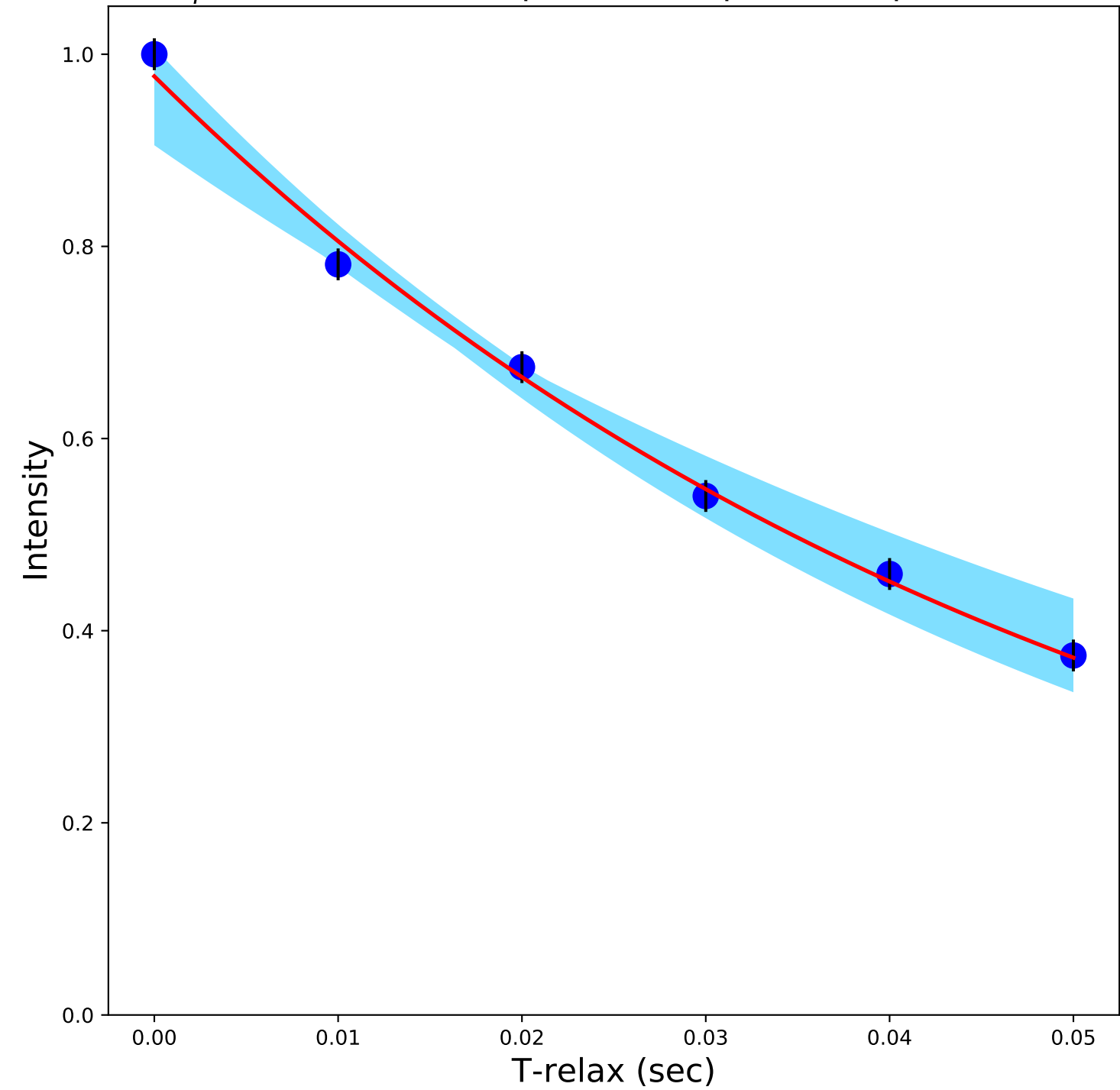
$R_{1\rho} 19.6 \pm 0.37 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



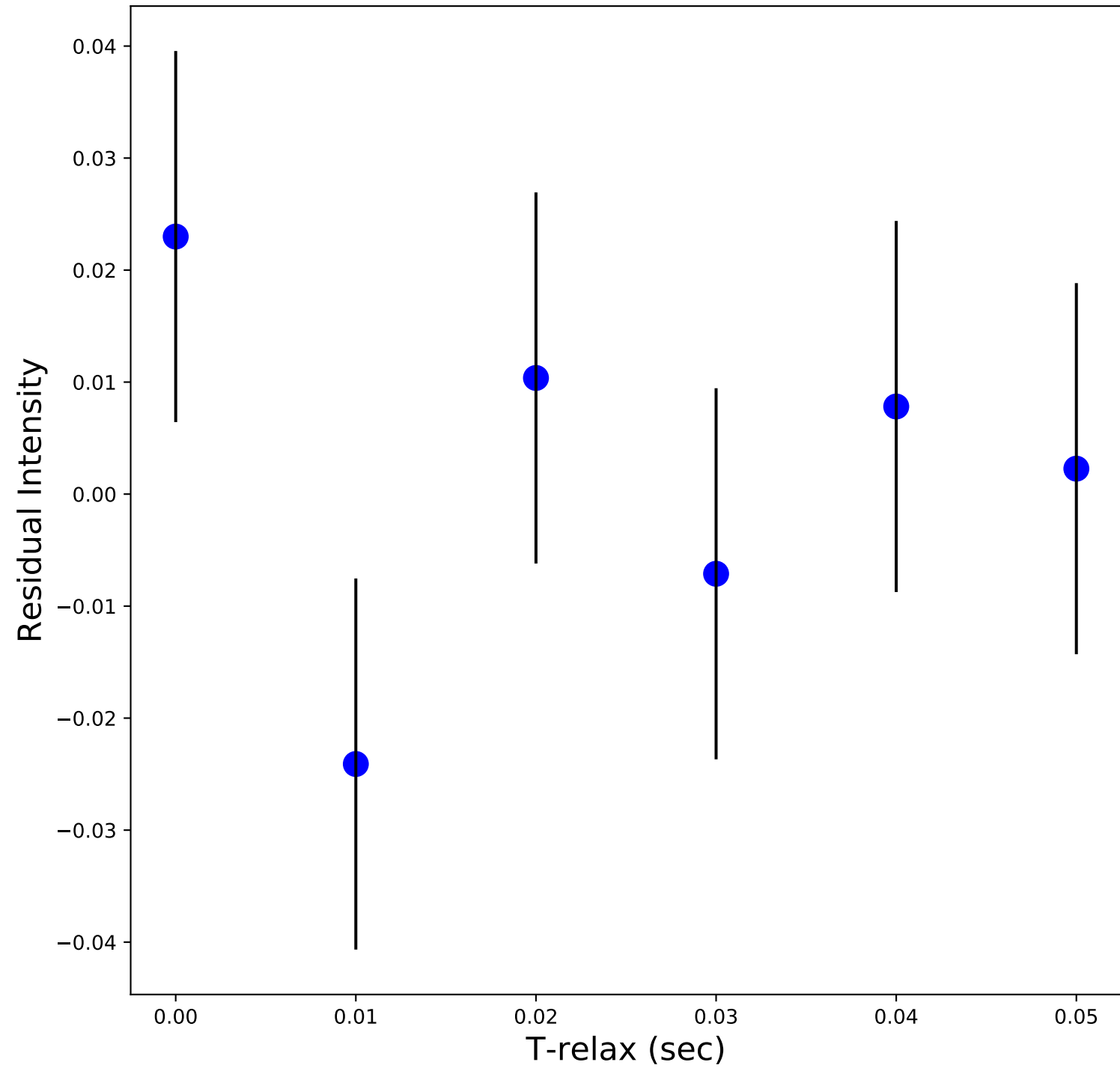
Folder (1401)



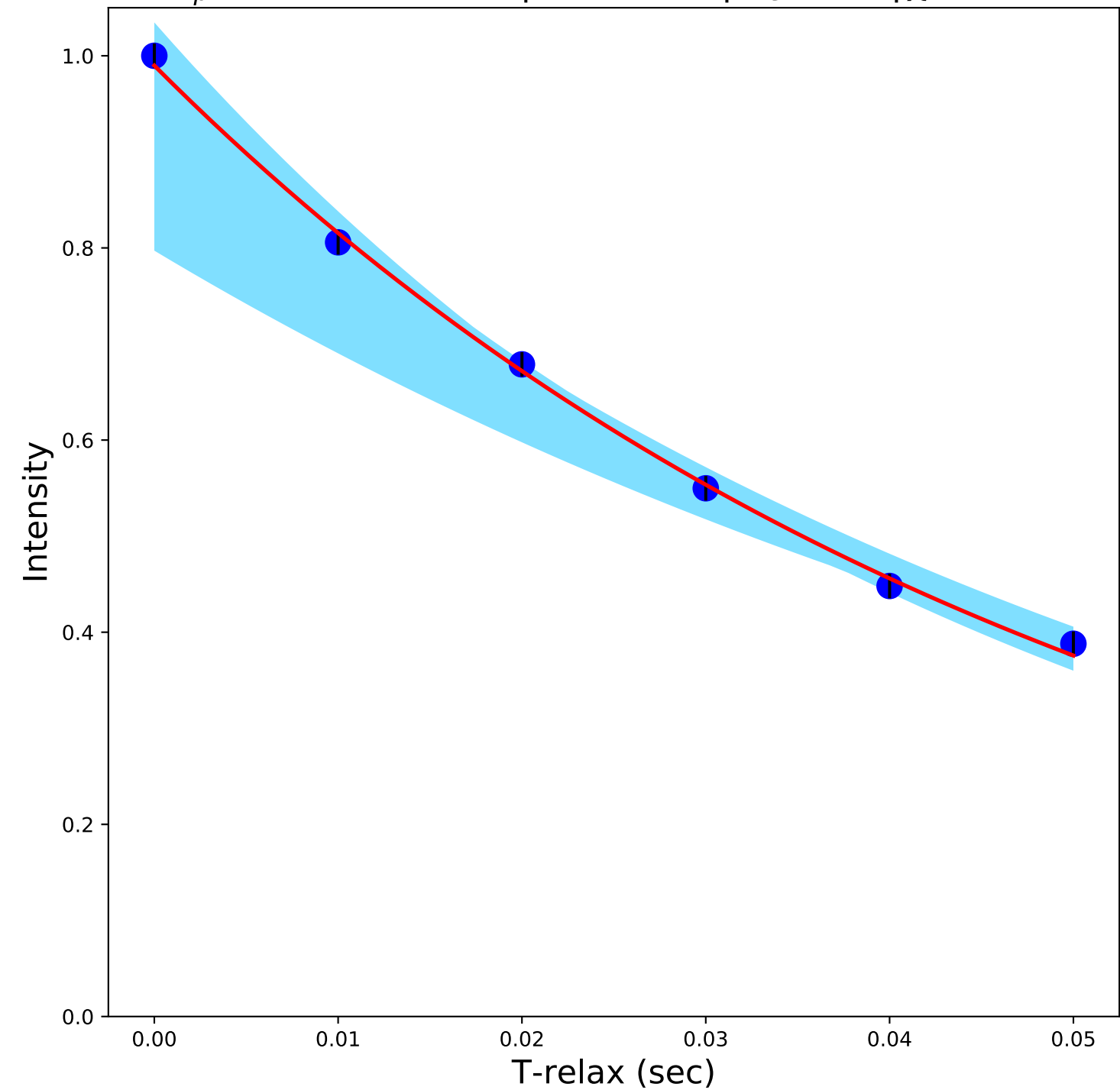
$R_{1\rho} 19.32 \pm 0.79 s^{-1} \mid \omega_1 150 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.22$



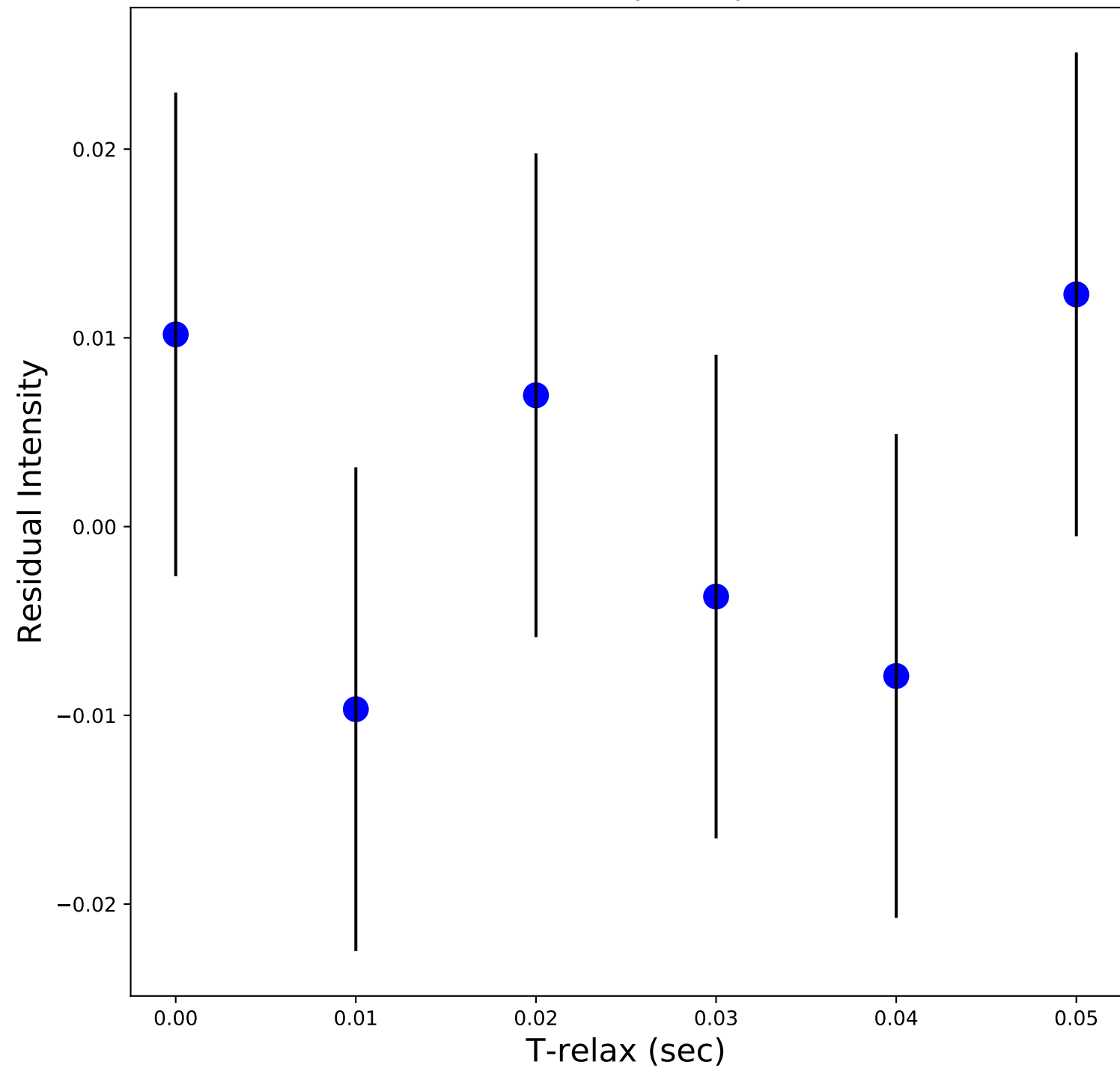
Folder (1402)



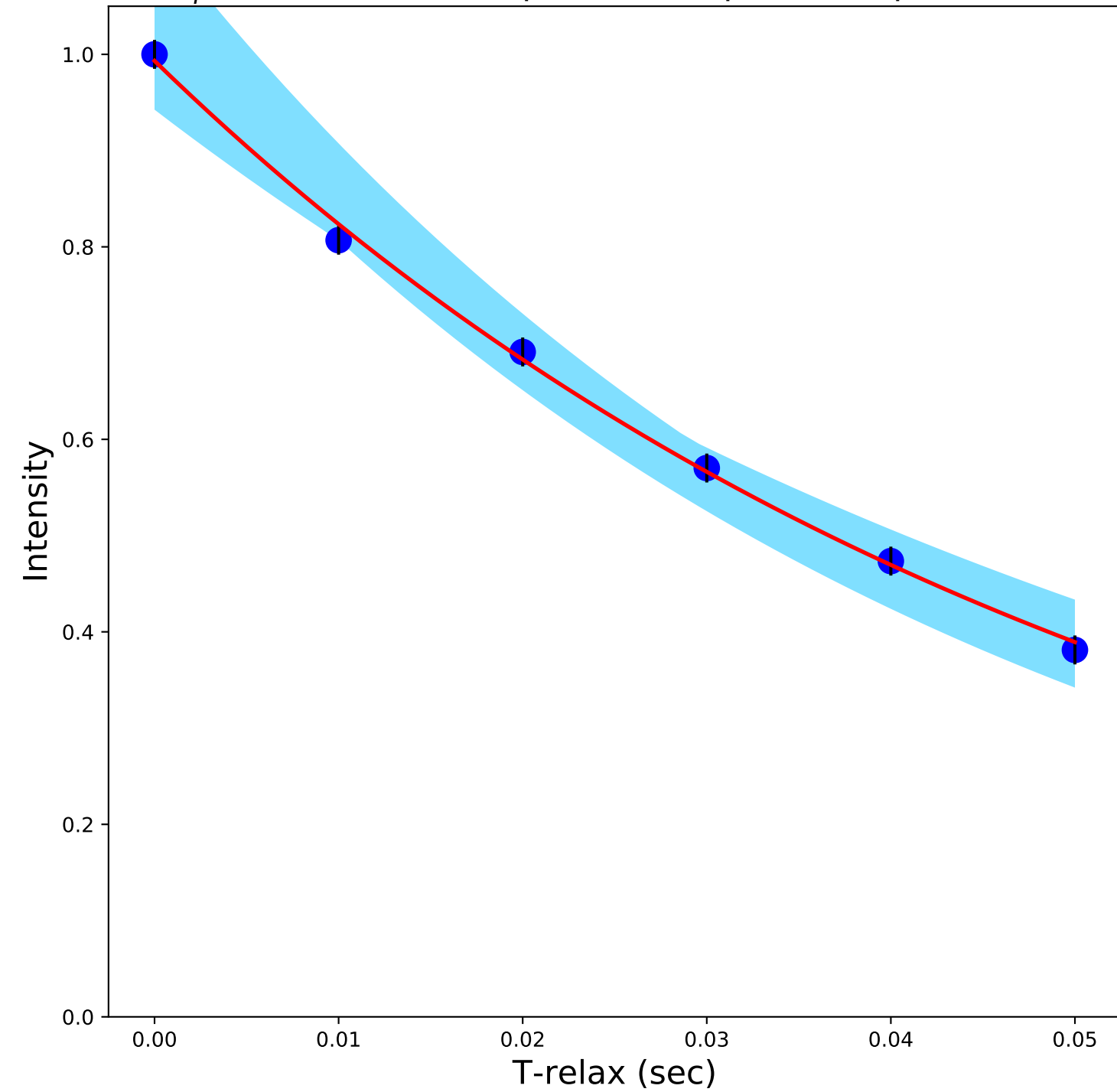
$R_{1\rho} 19.37 \pm 0.61 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



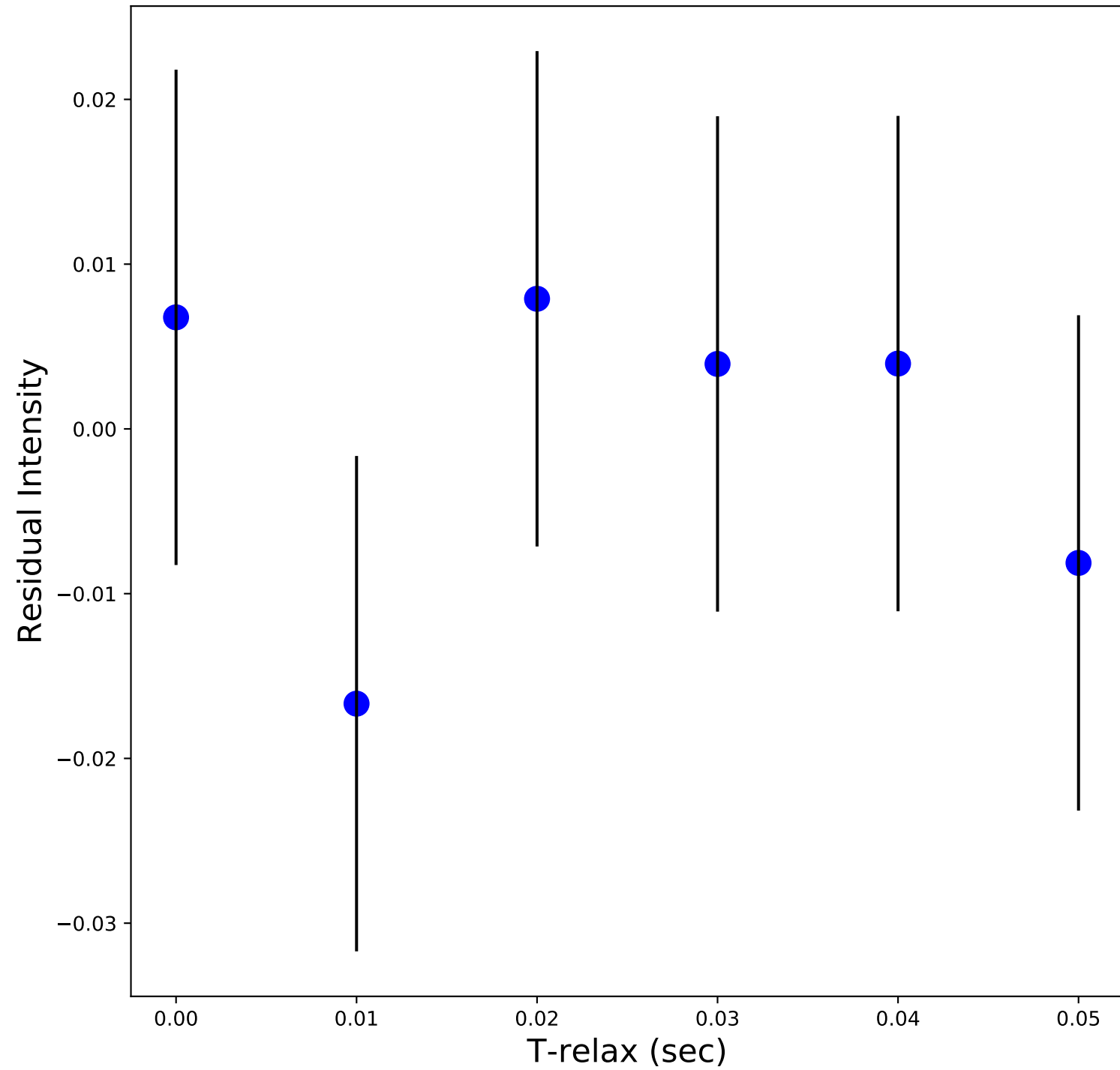
Folder (1403)



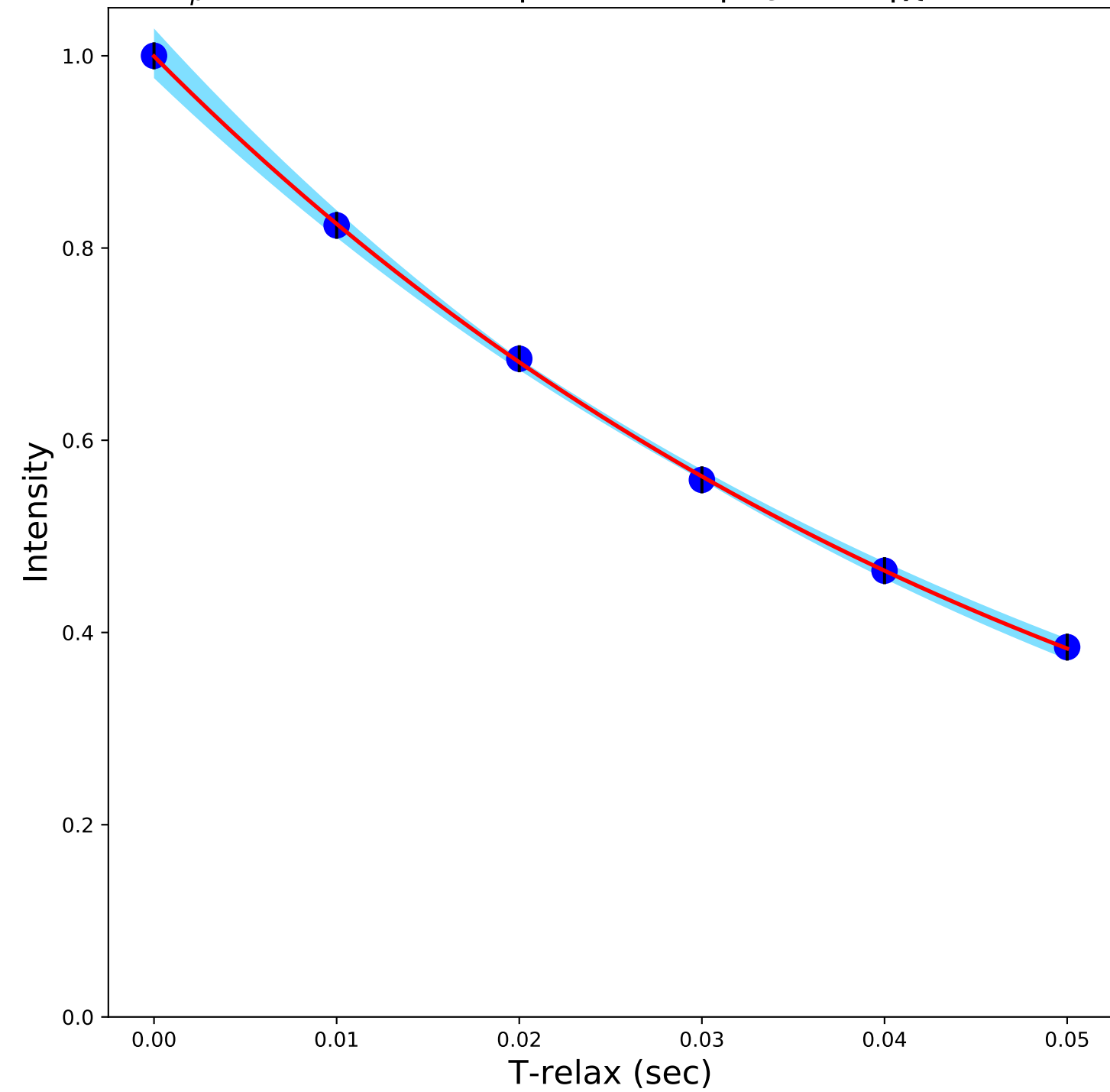
$R_{1\rho} 18.73 \pm 0.59 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.54$



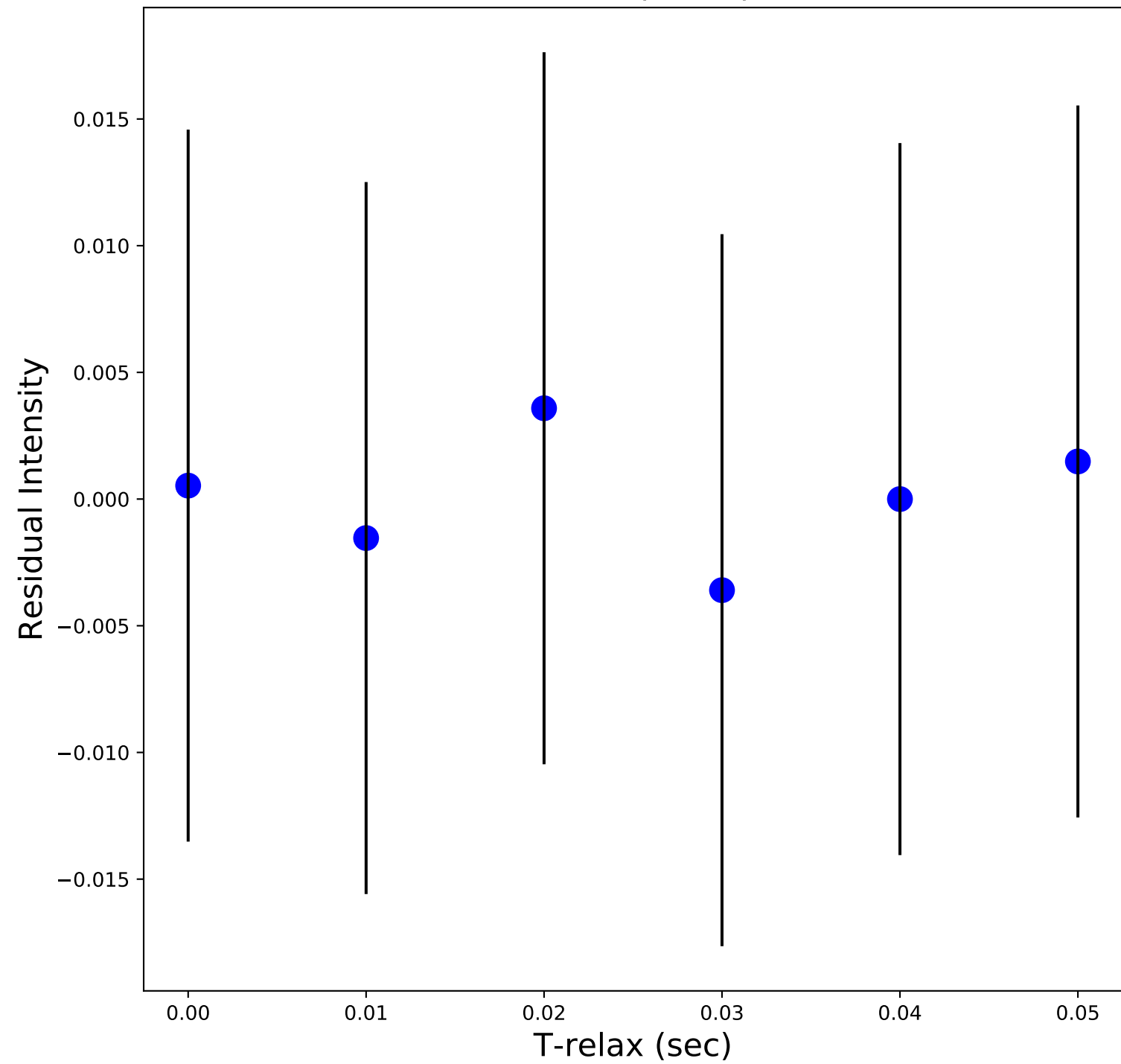
Folder (1404)



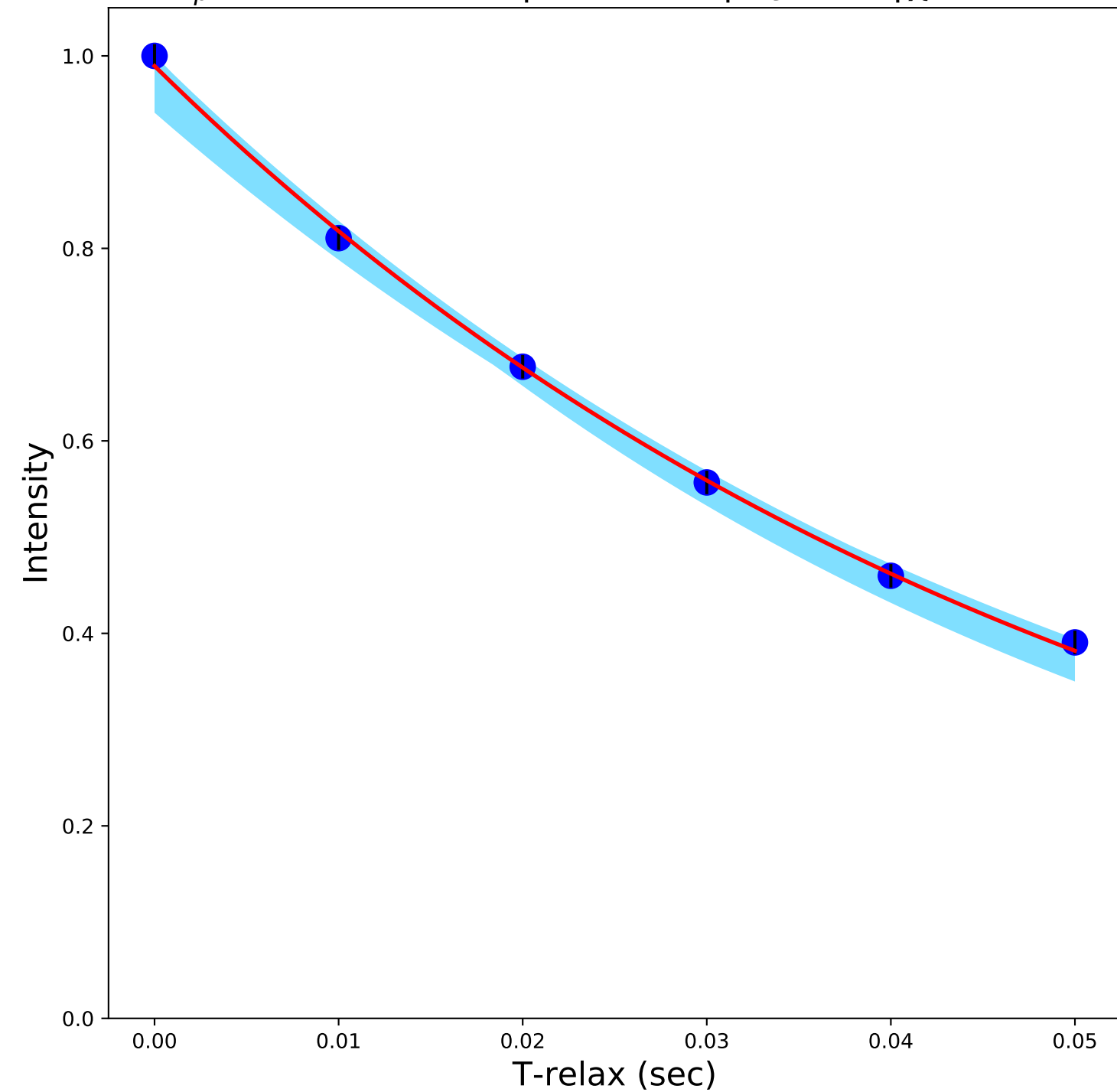
$R_{1\rho} 19.17 \pm 0.14 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



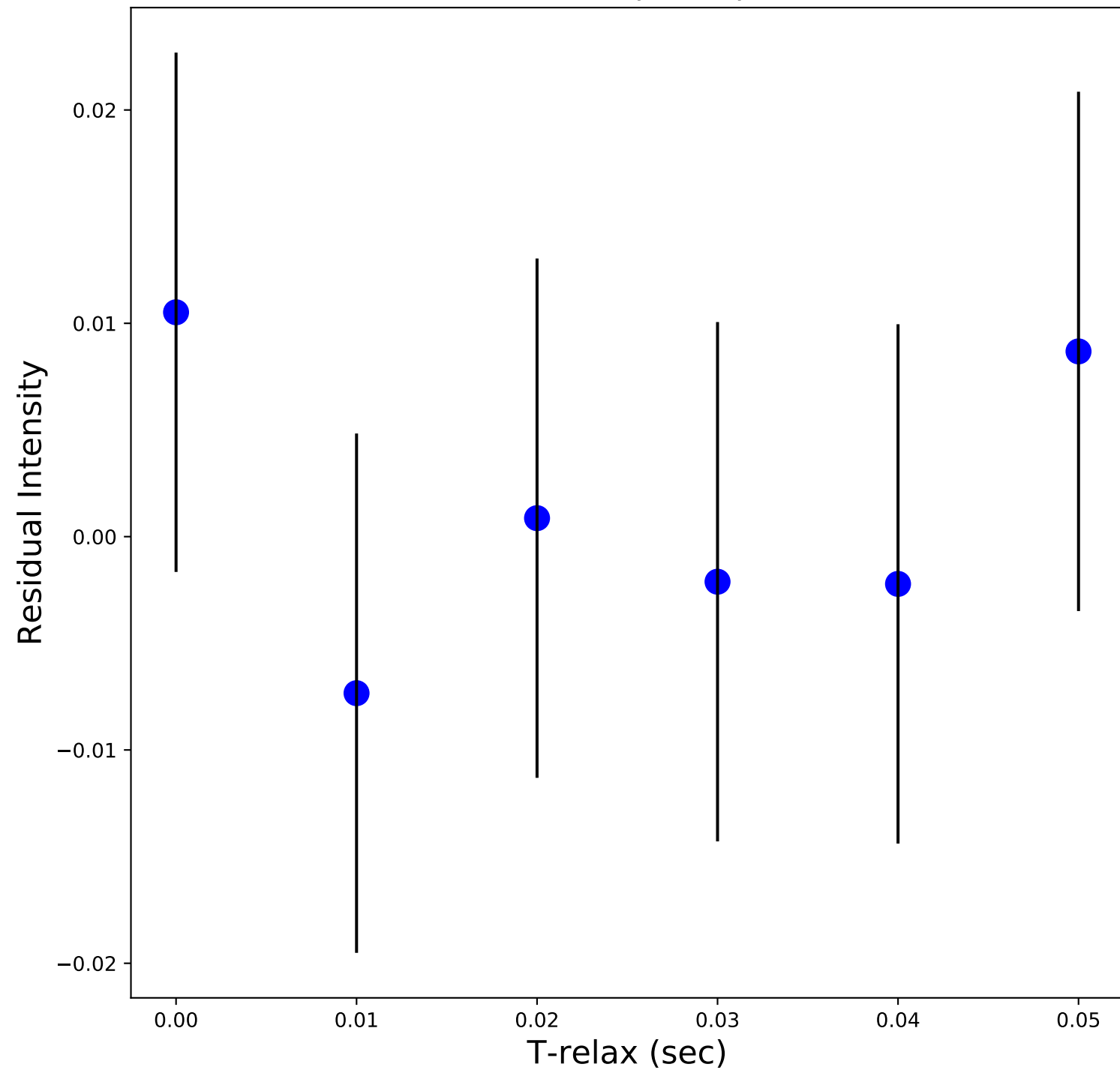
Folder (1405)



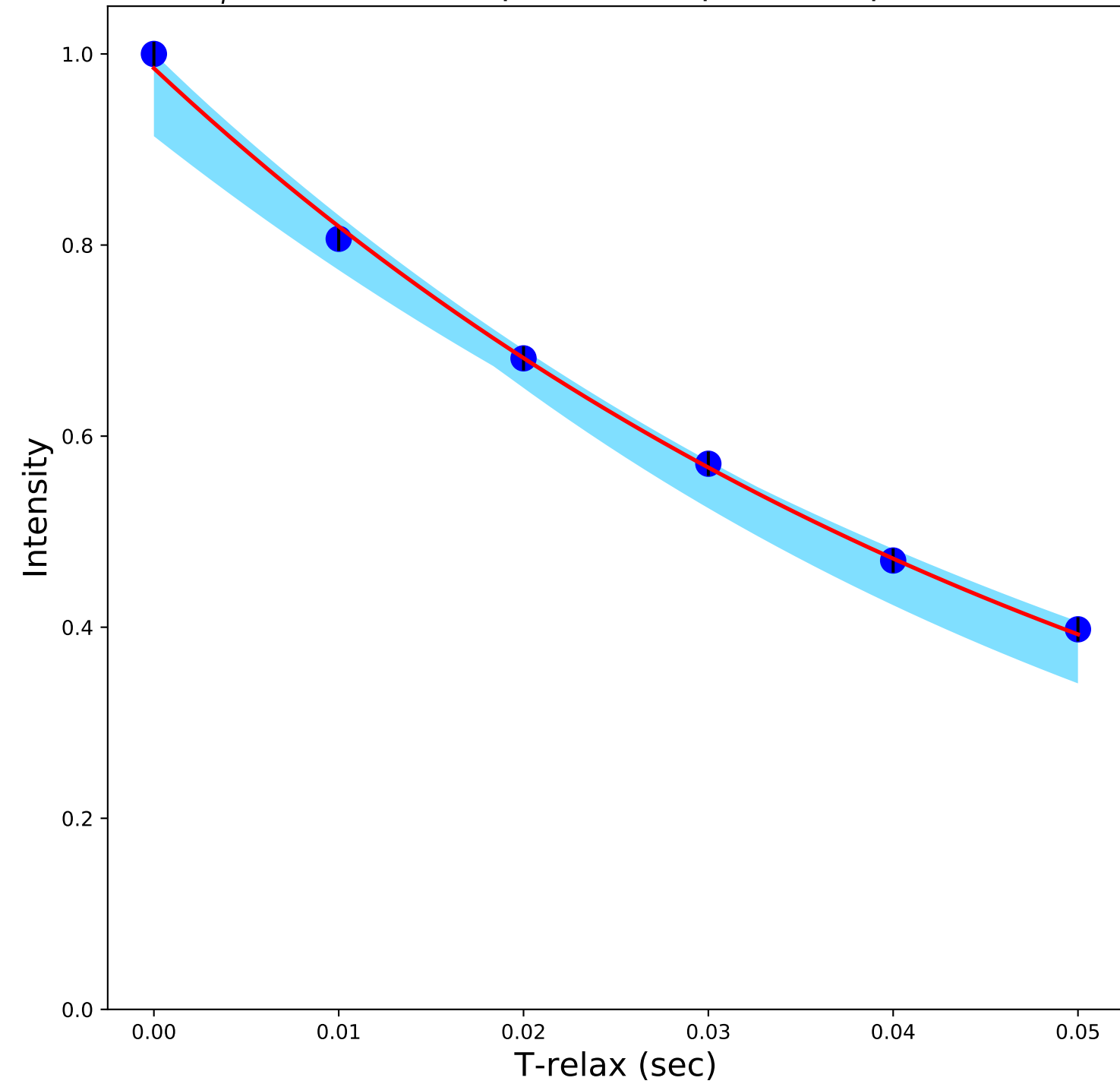
$R_{1\rho} 19.04 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



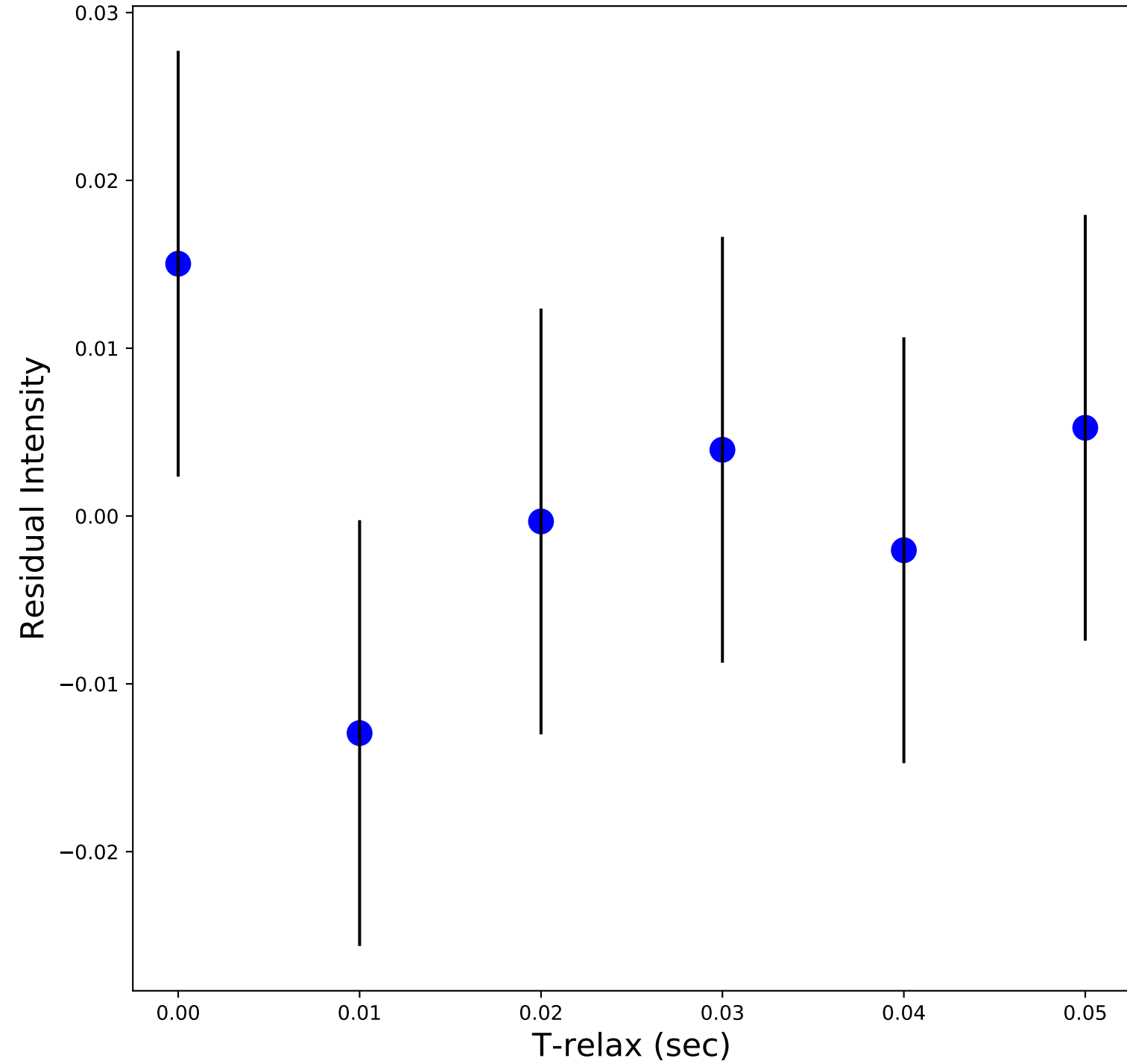
Folder (1406)



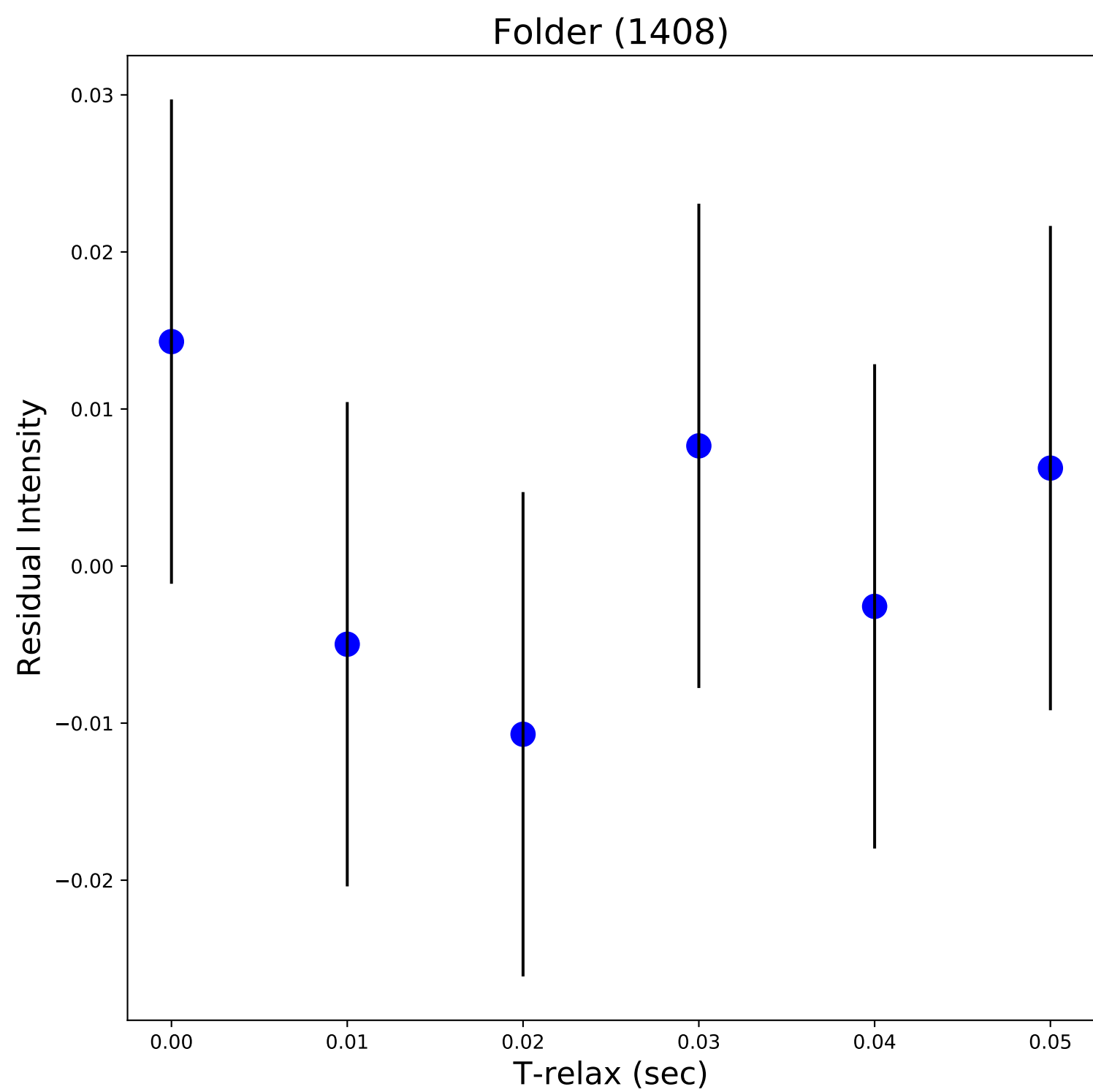
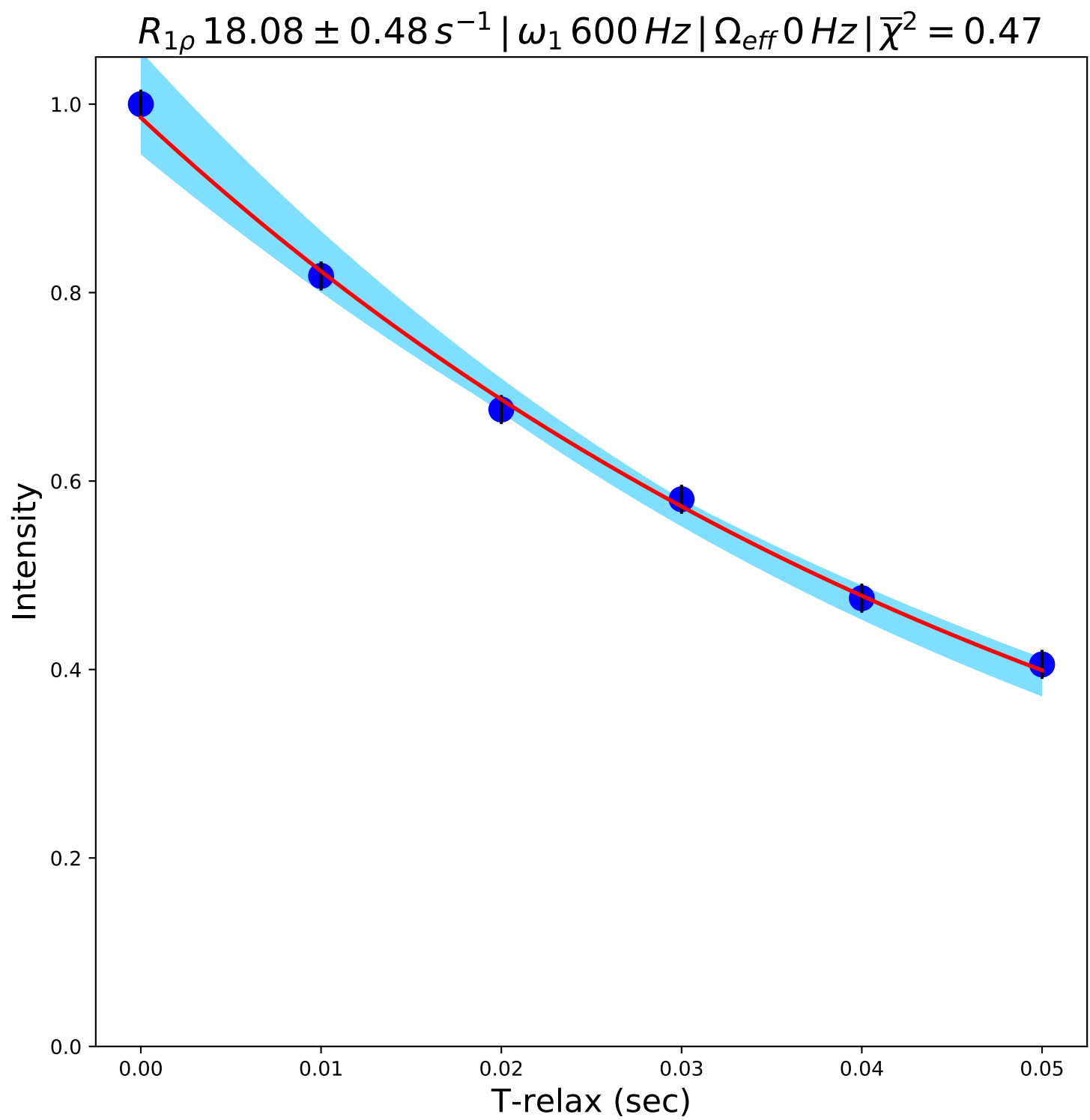
$R_{1\rho} 18.4 \pm 0.5 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



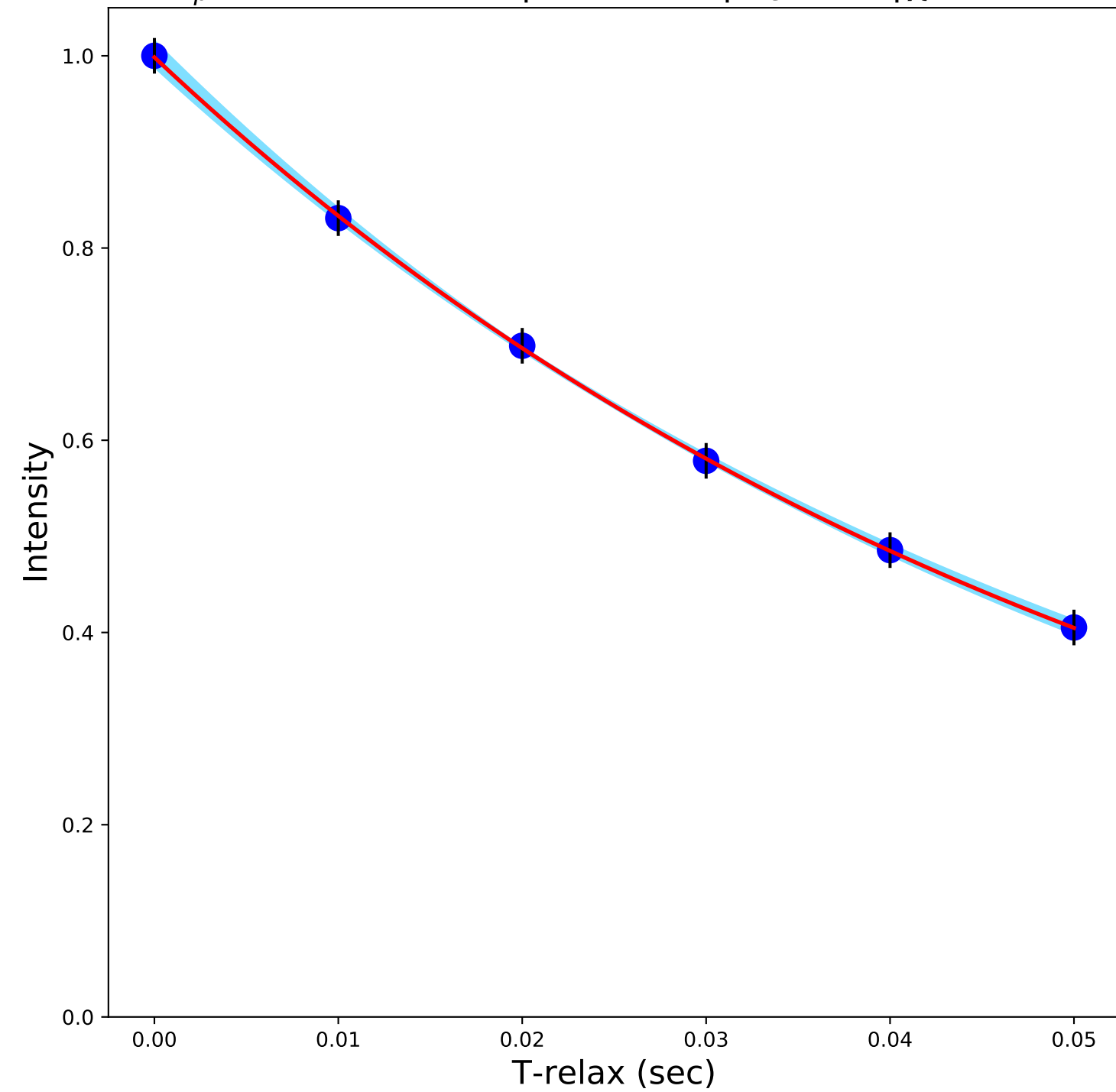
Folder (1407)



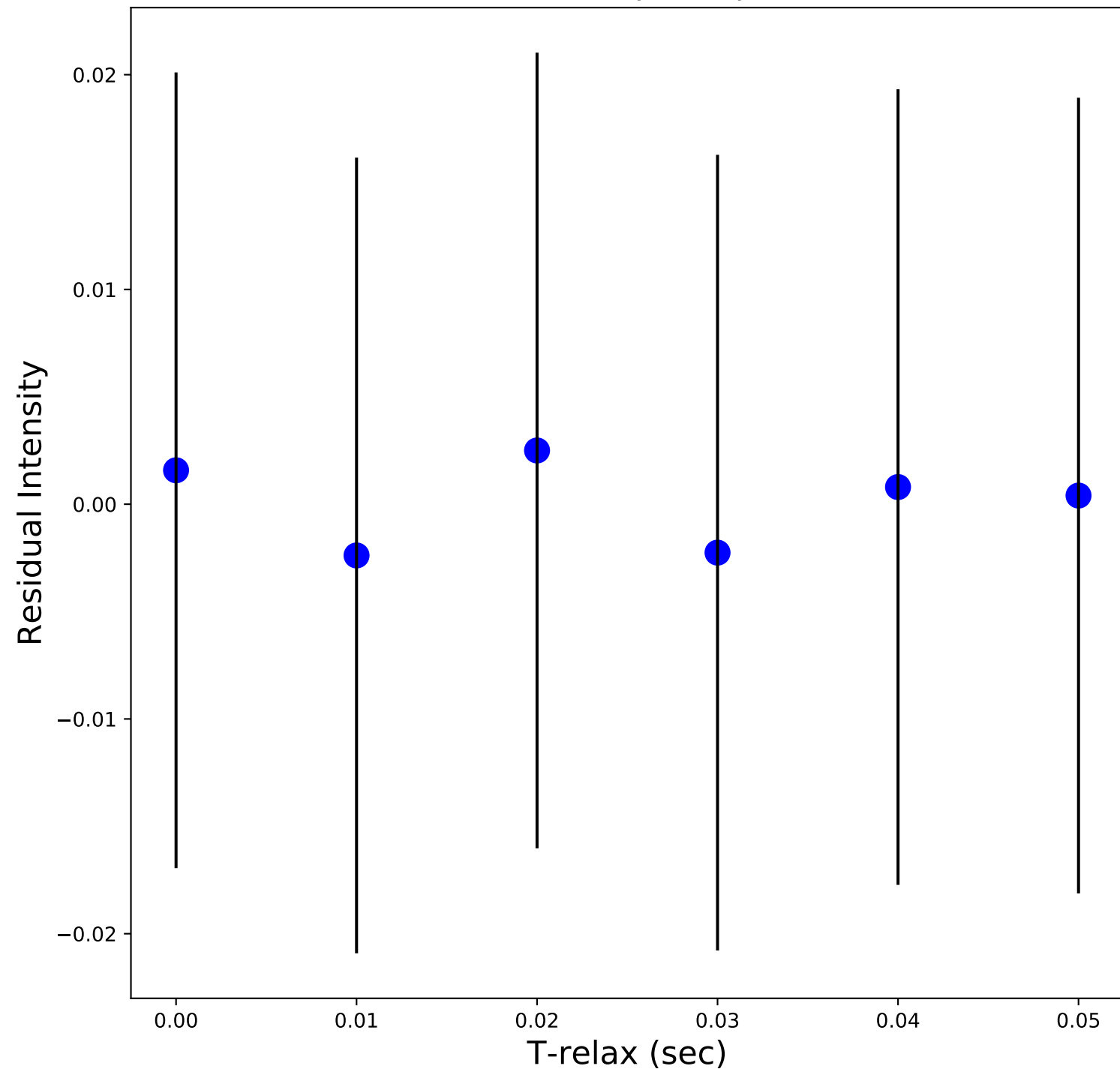




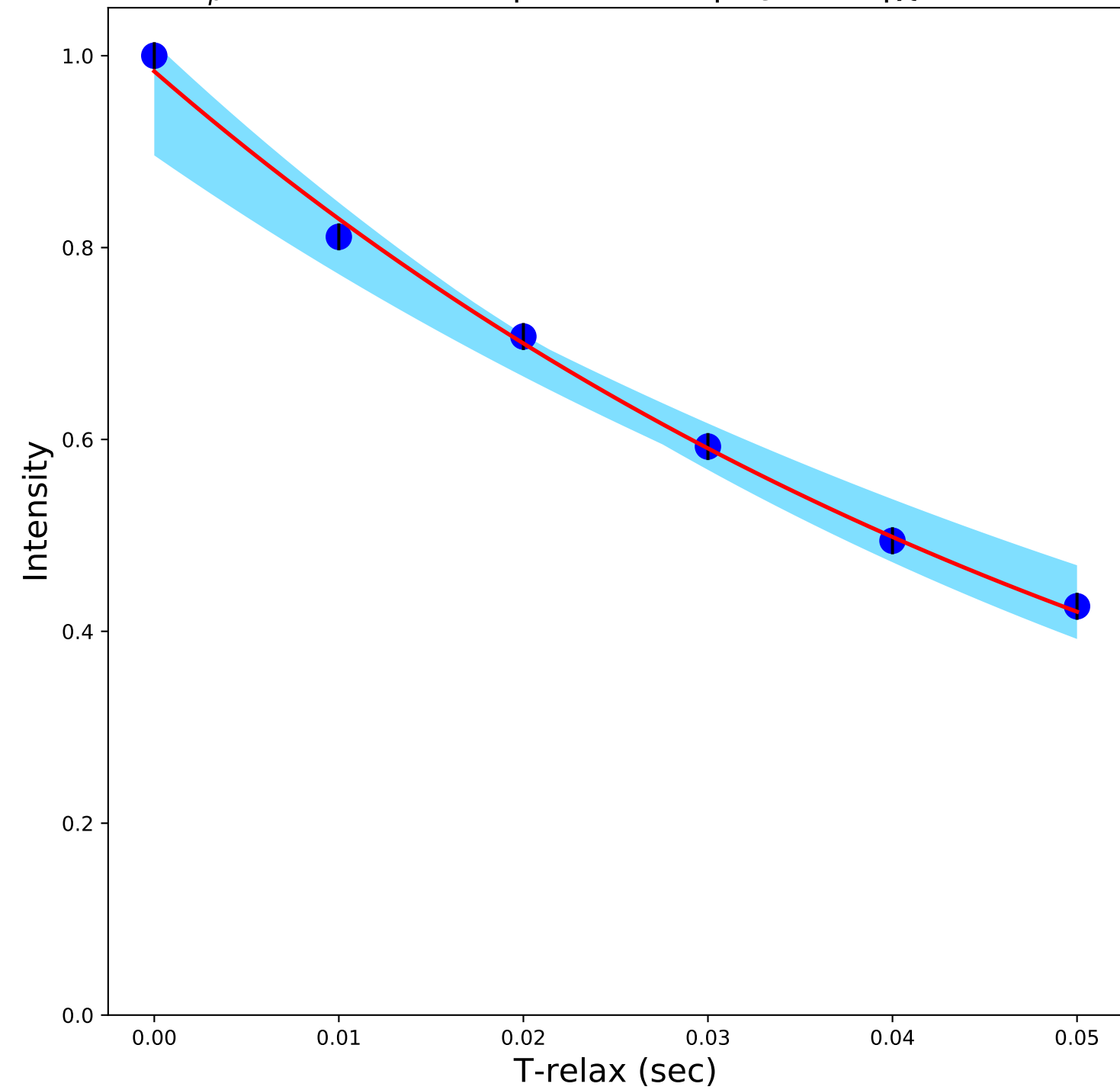
$R_{1\rho} 18.06 \pm 0.09 s^{-1} \mid \omega_1 700 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.01$



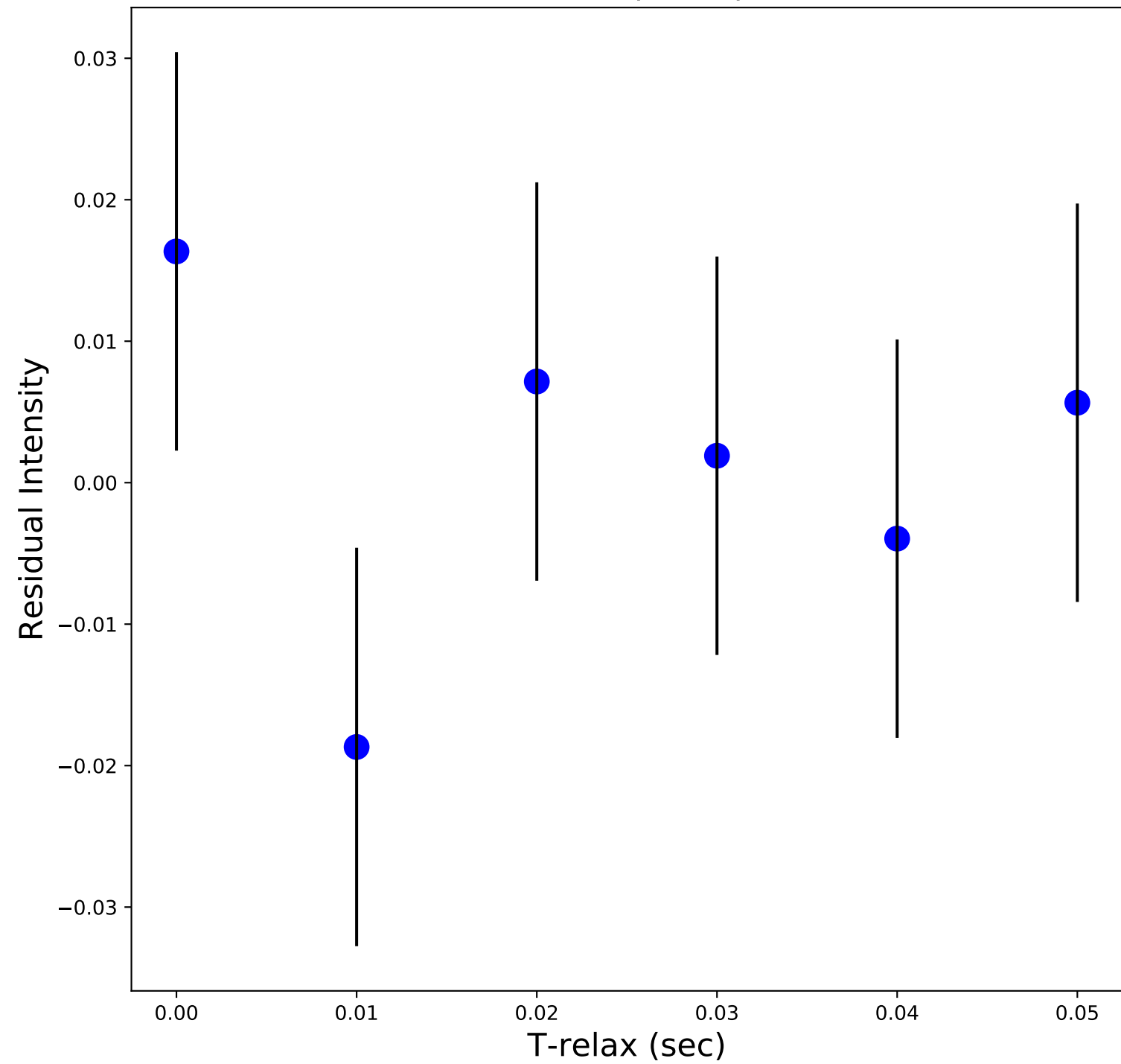
Folder (1409)



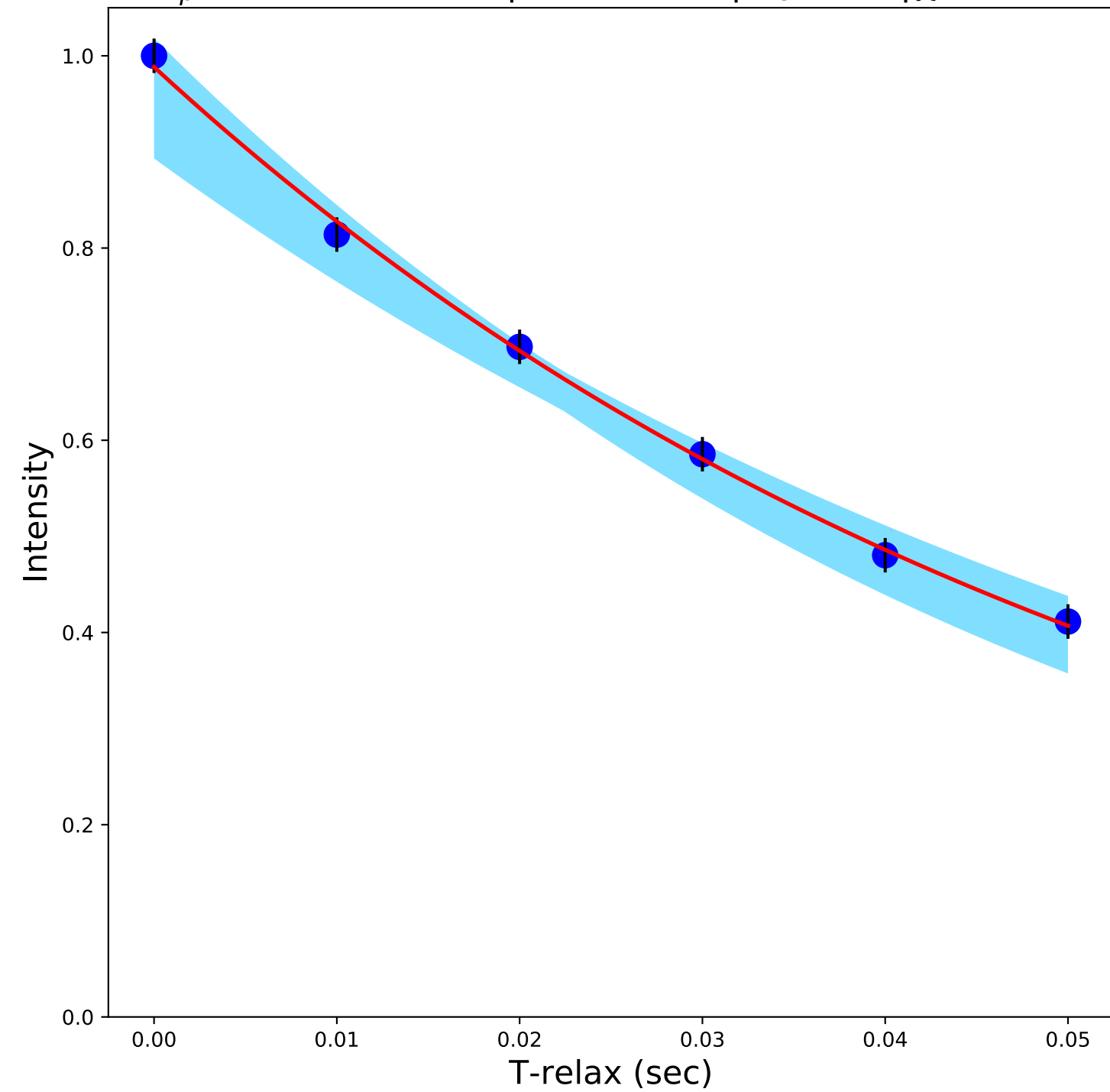
$R_{1\rho} 17.0 \pm 0.59 s^{-1} | \omega_1 900 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.91$



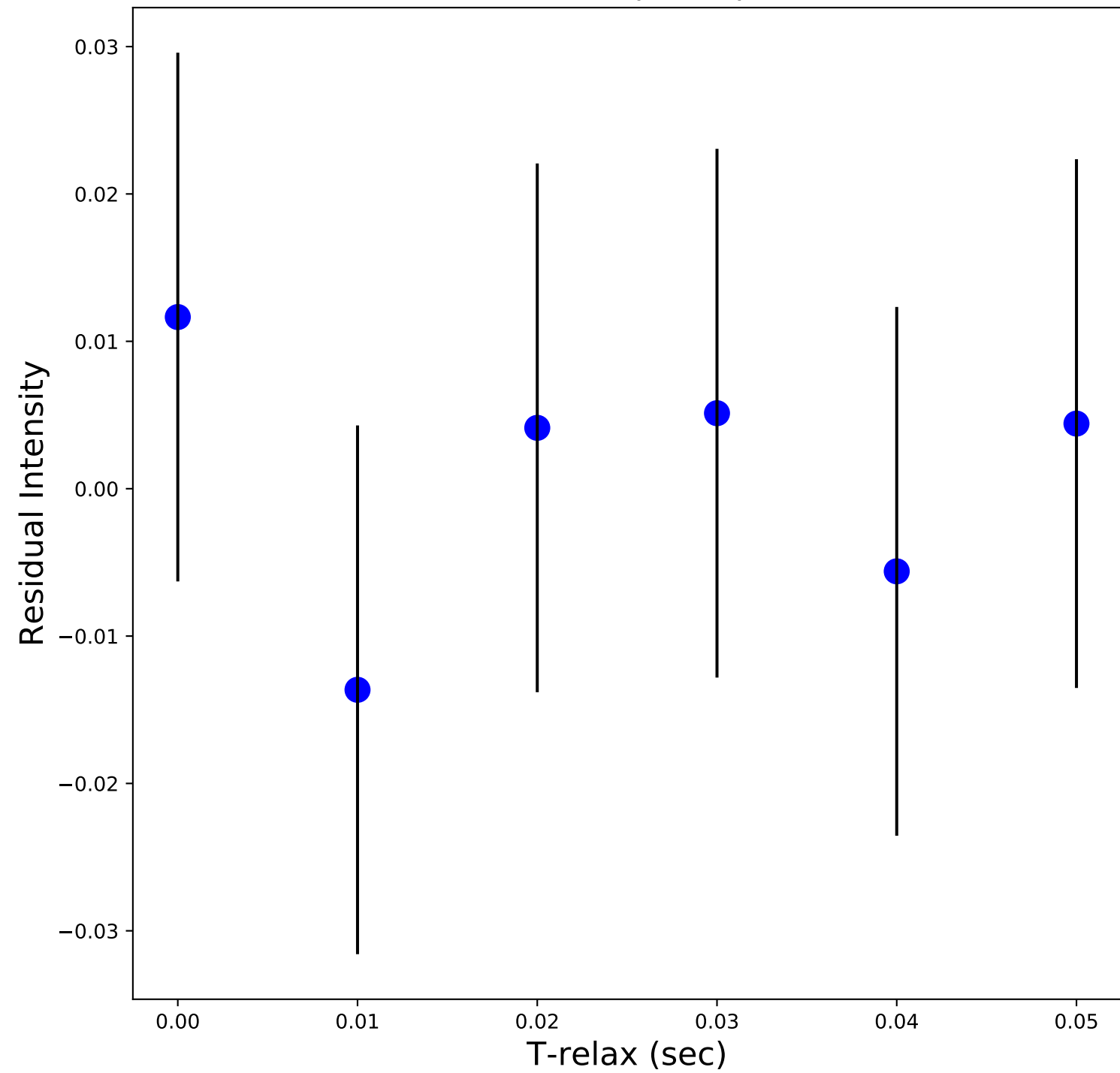
Folder (1410)



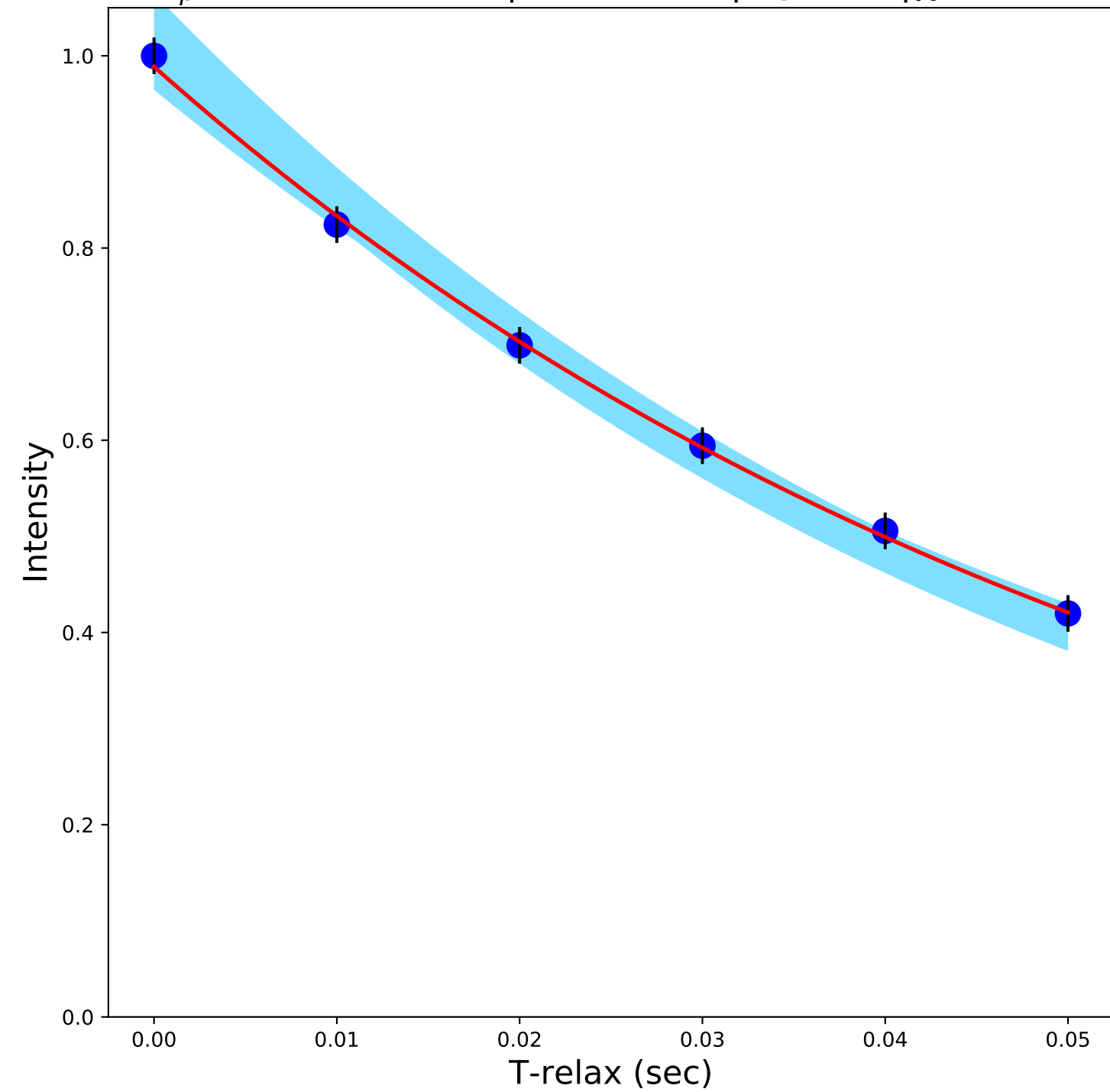
$R_{1\rho} 17.75 \pm 0.49 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.32$



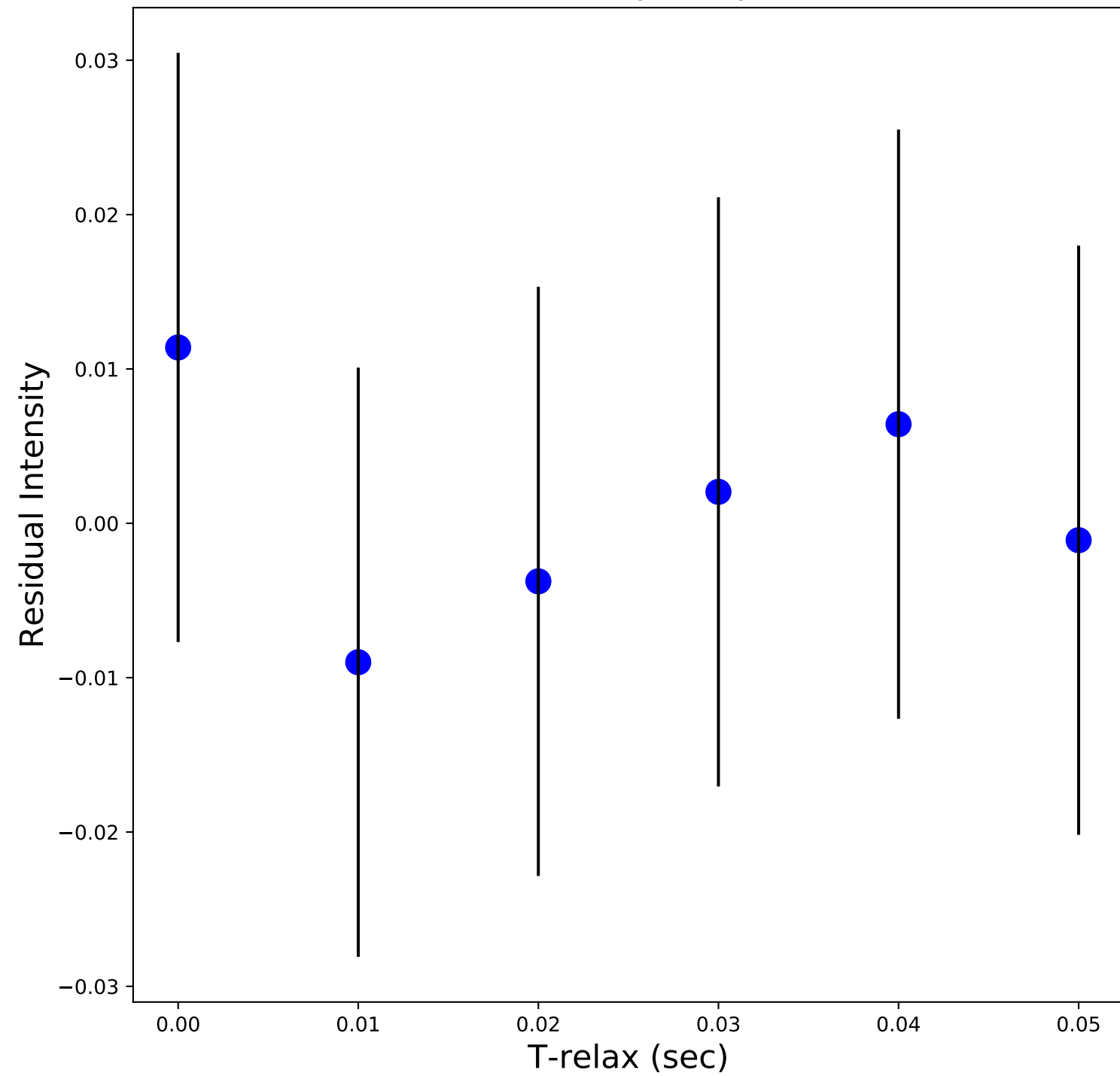
Folder (1411)



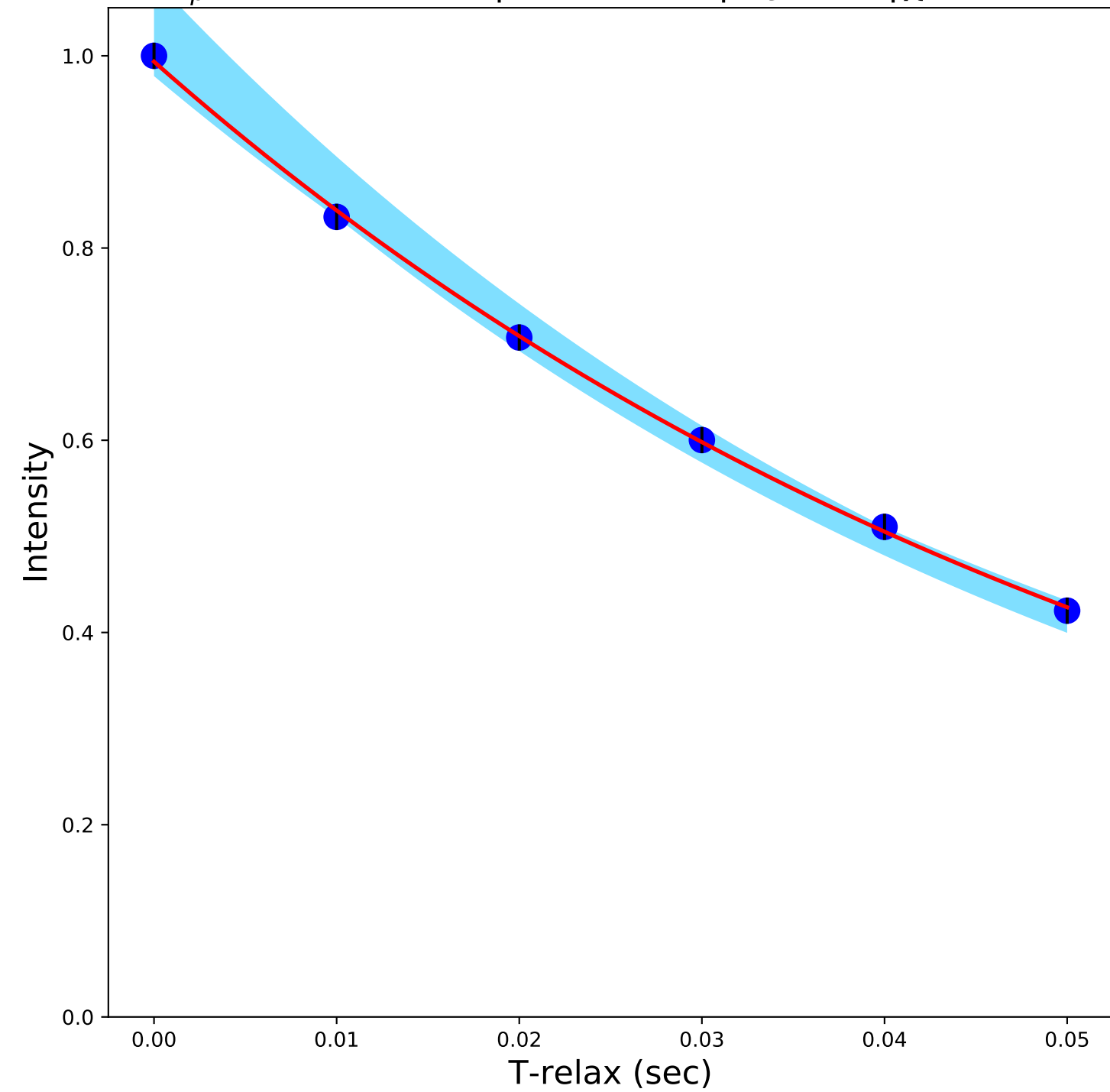
$R_{1\rho} 17.08 \pm 0.39 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.19$



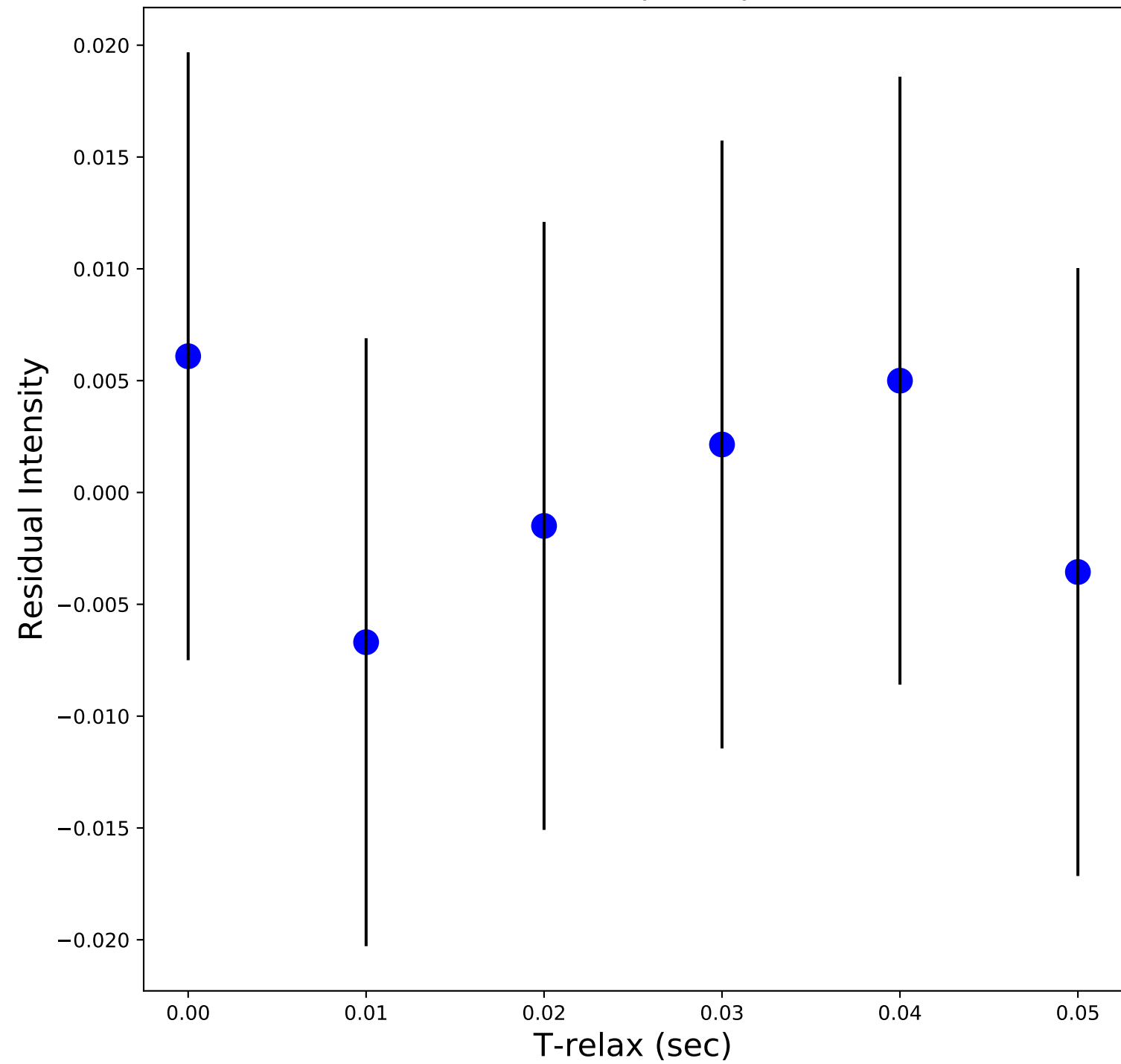
Folder (1412)



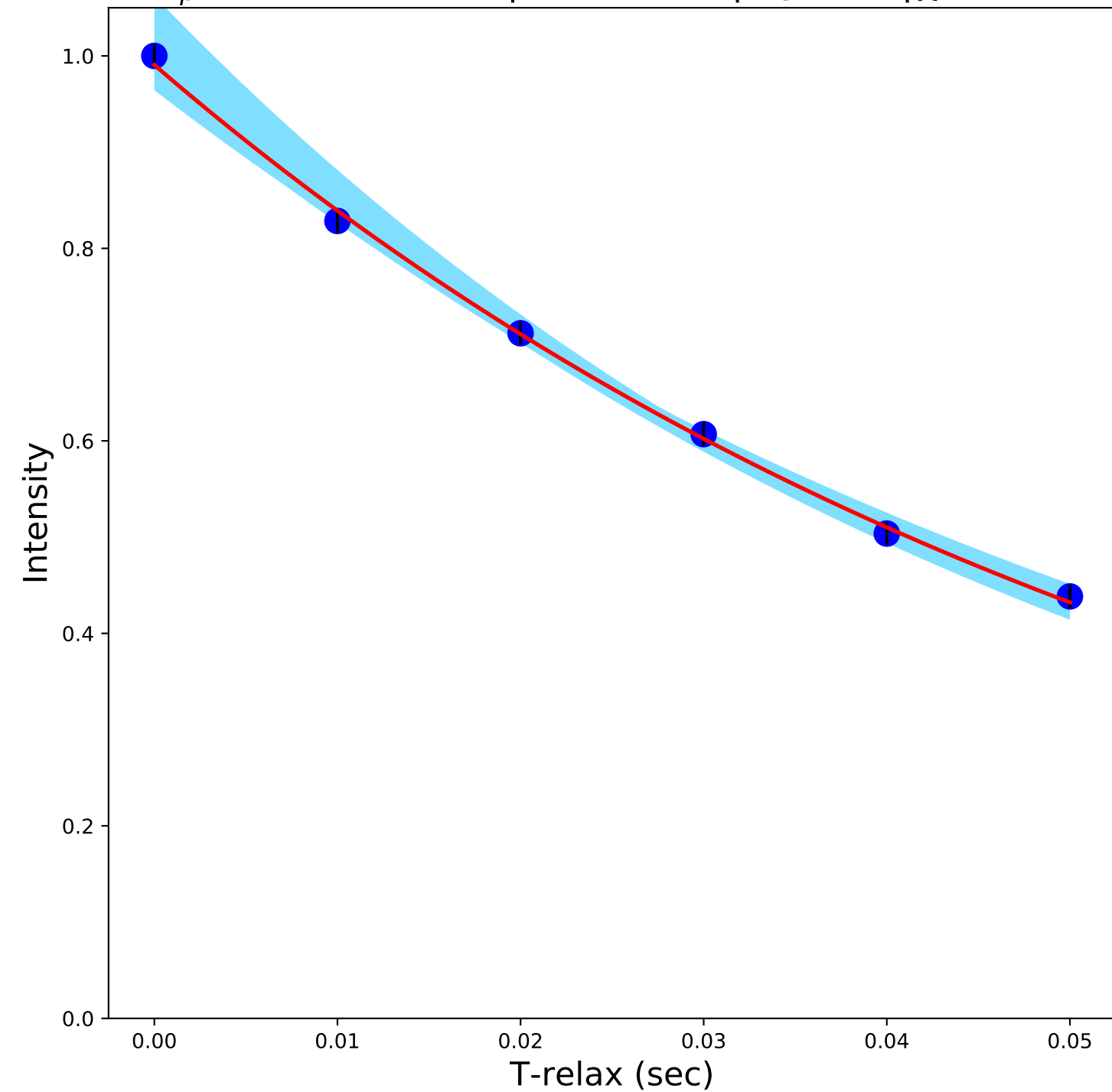
$R_{1\rho} 16.93 \pm 0.3 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



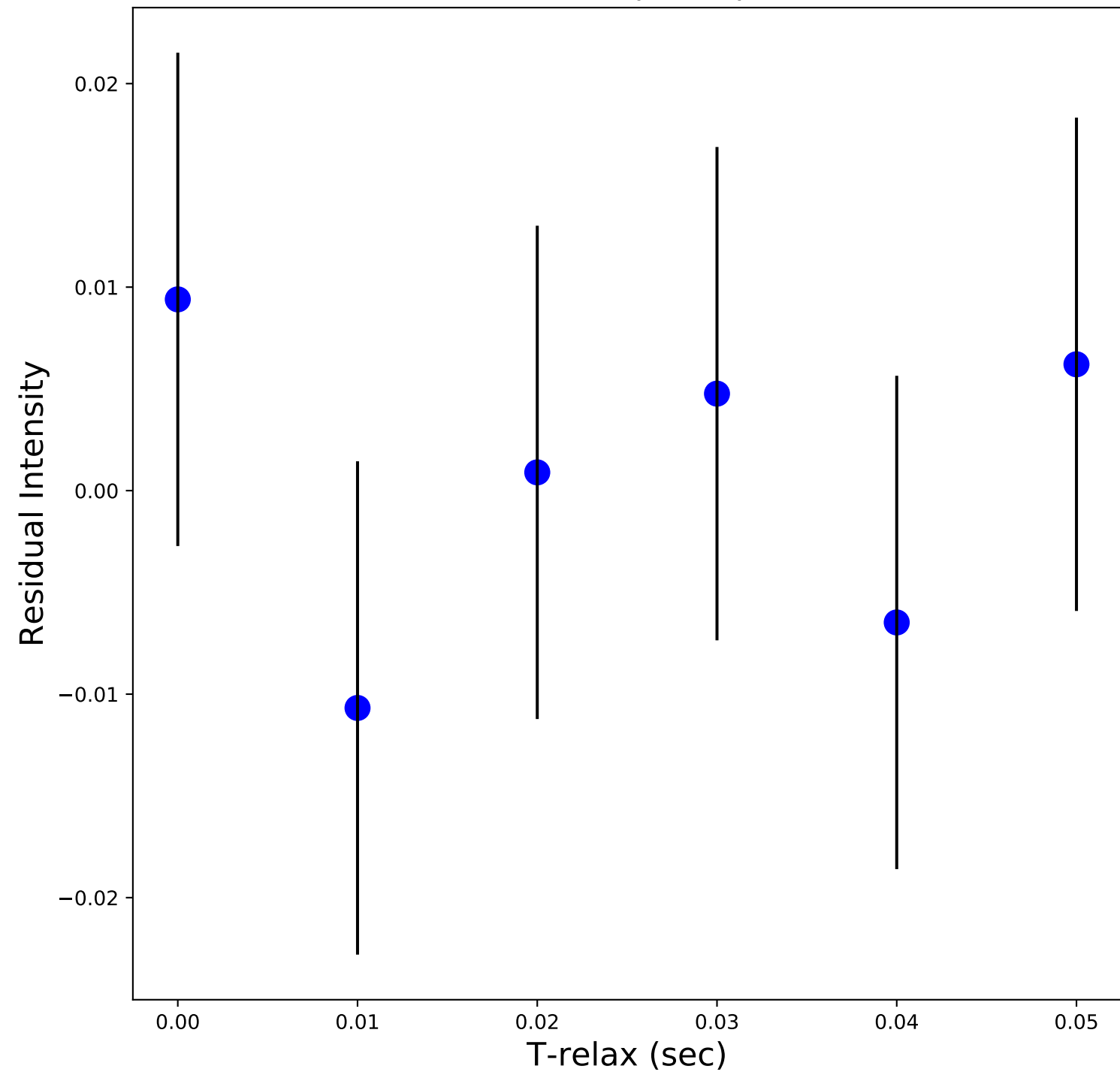
Folder (1413)



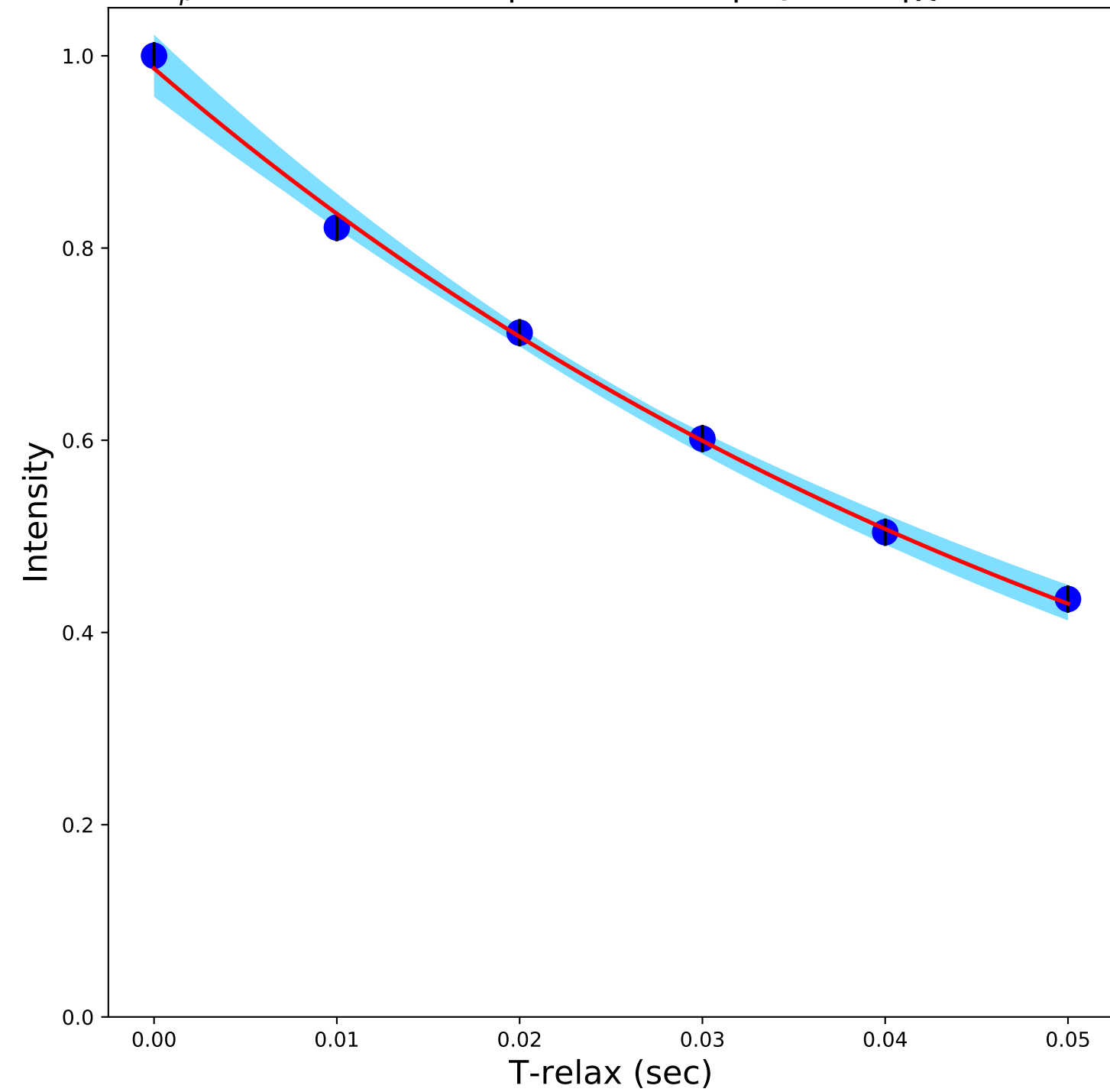
$R_{1\rho} 16.59 \pm 0.38 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



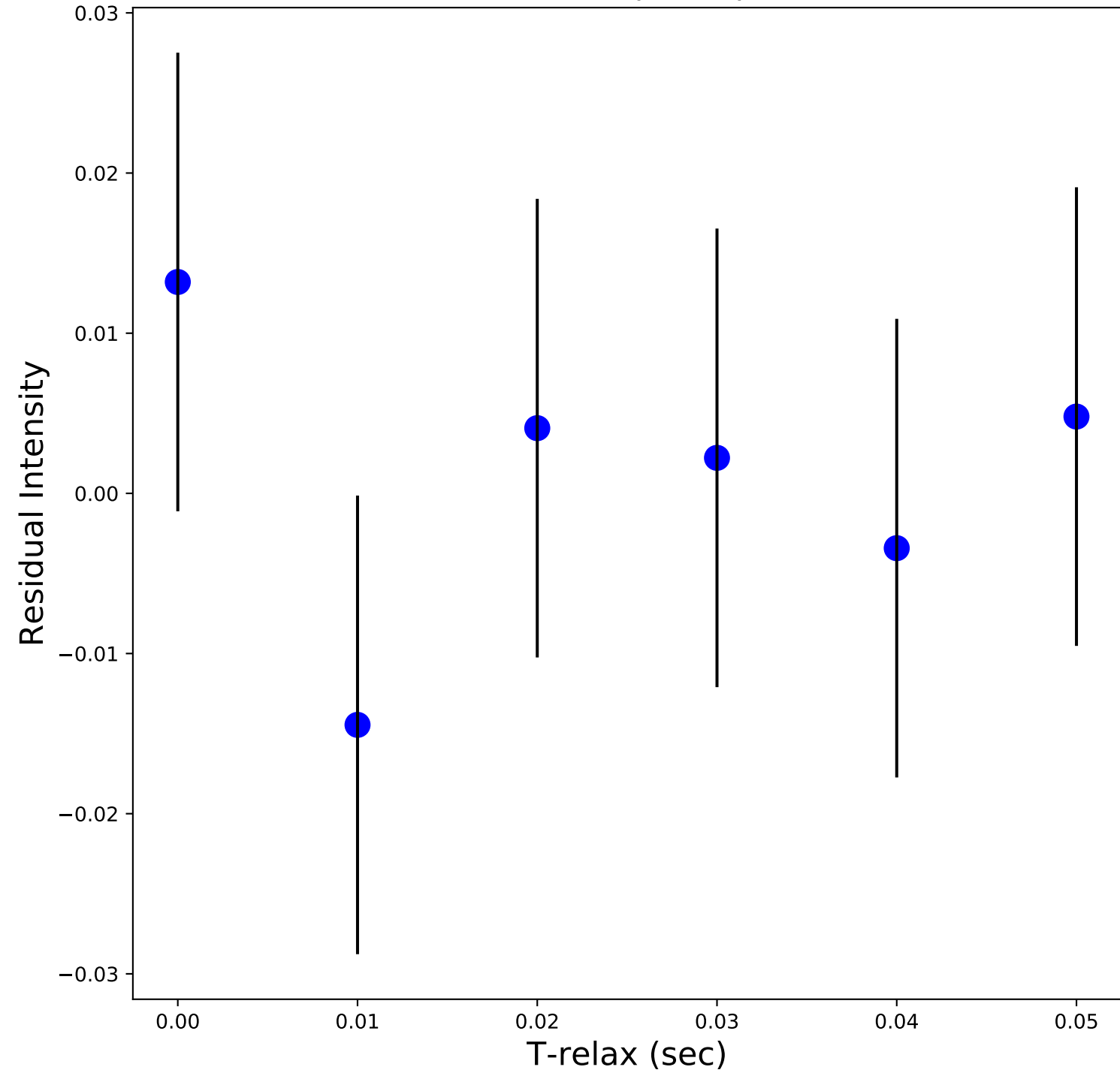
Folder (1414)



$R_{1\rho} 16.61 \pm 0.45 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.54$

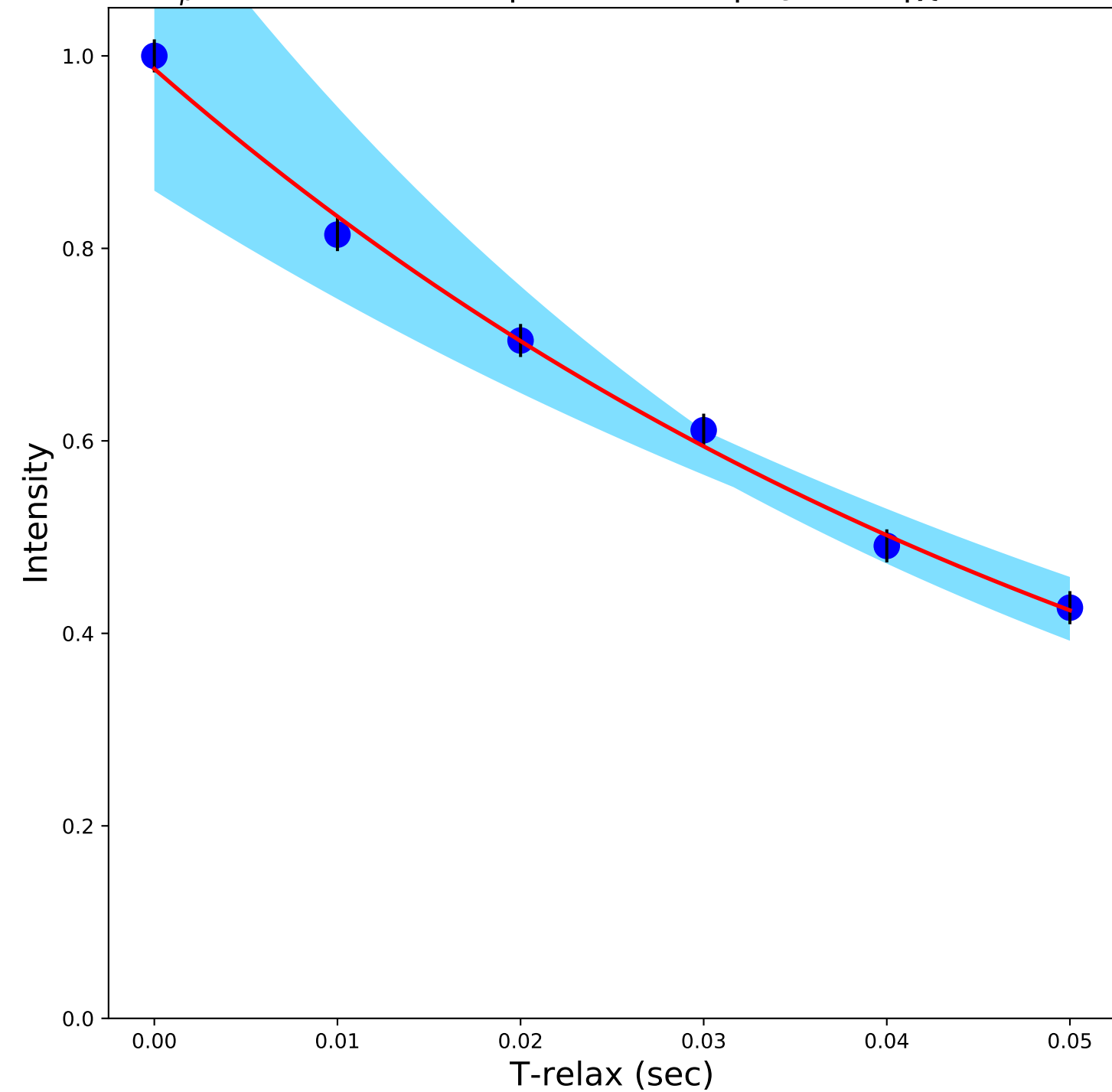


Folder (1415)

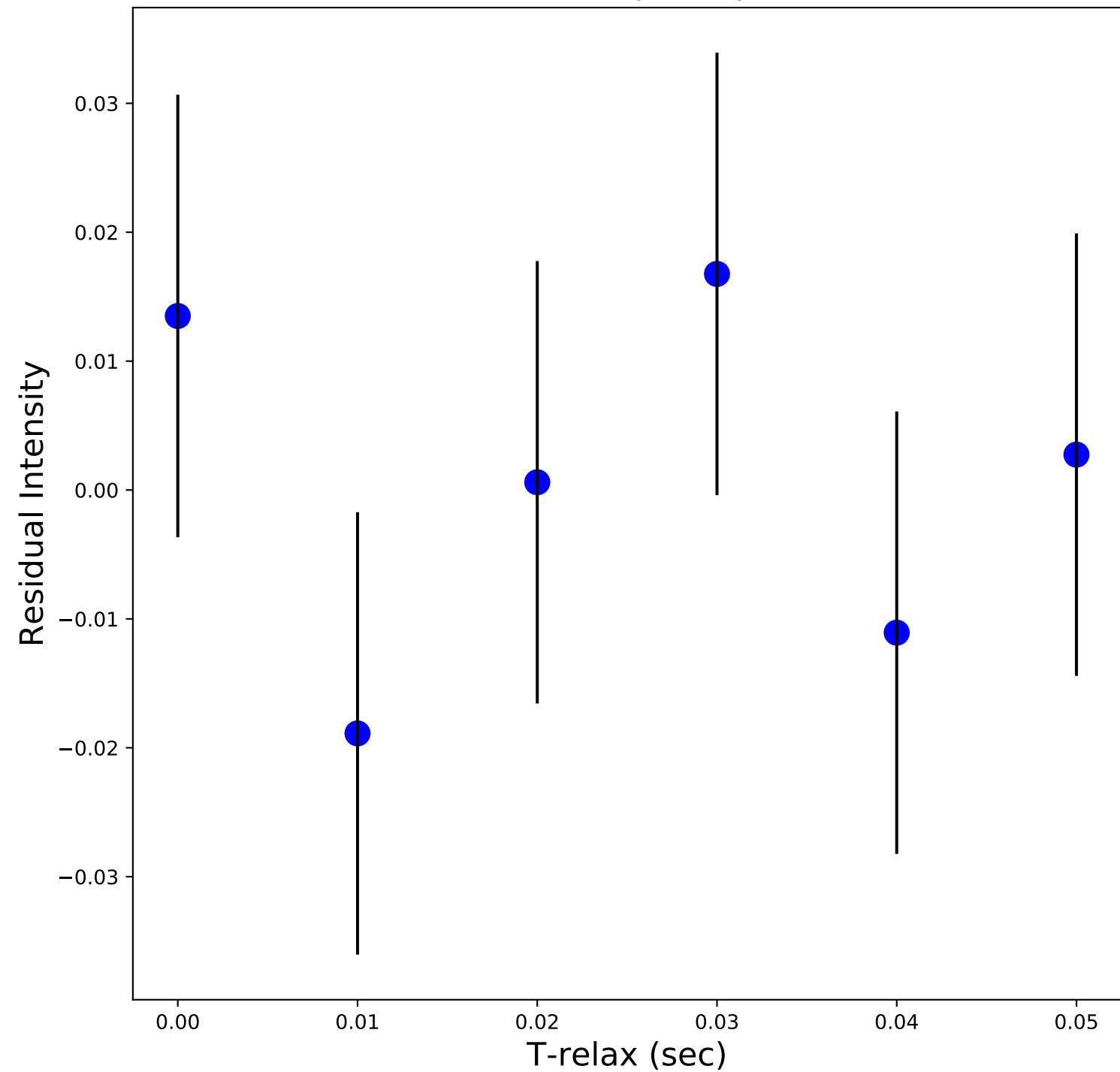




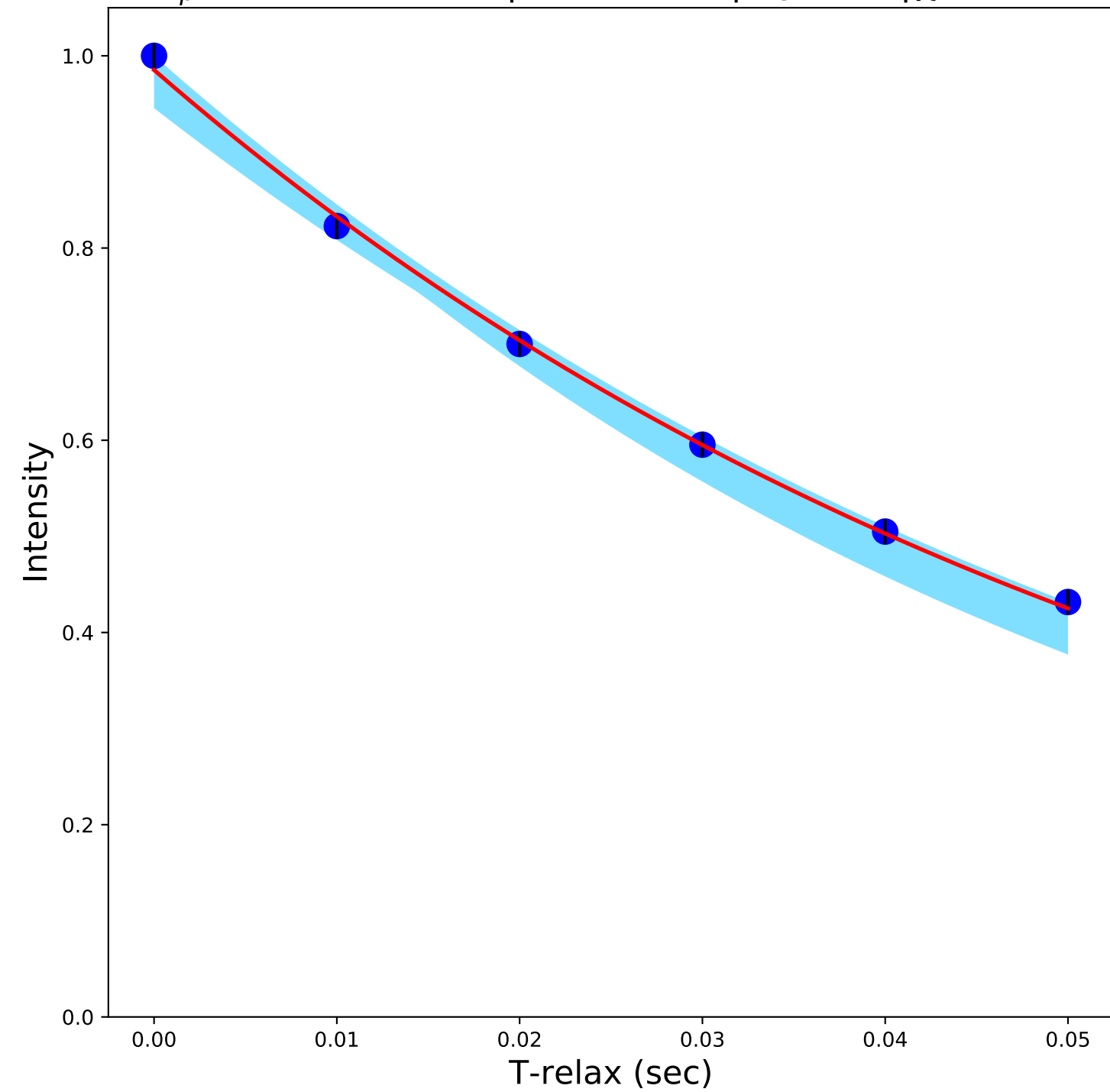
$R_{1\rho} 16.89 \pm 0.75 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.81$



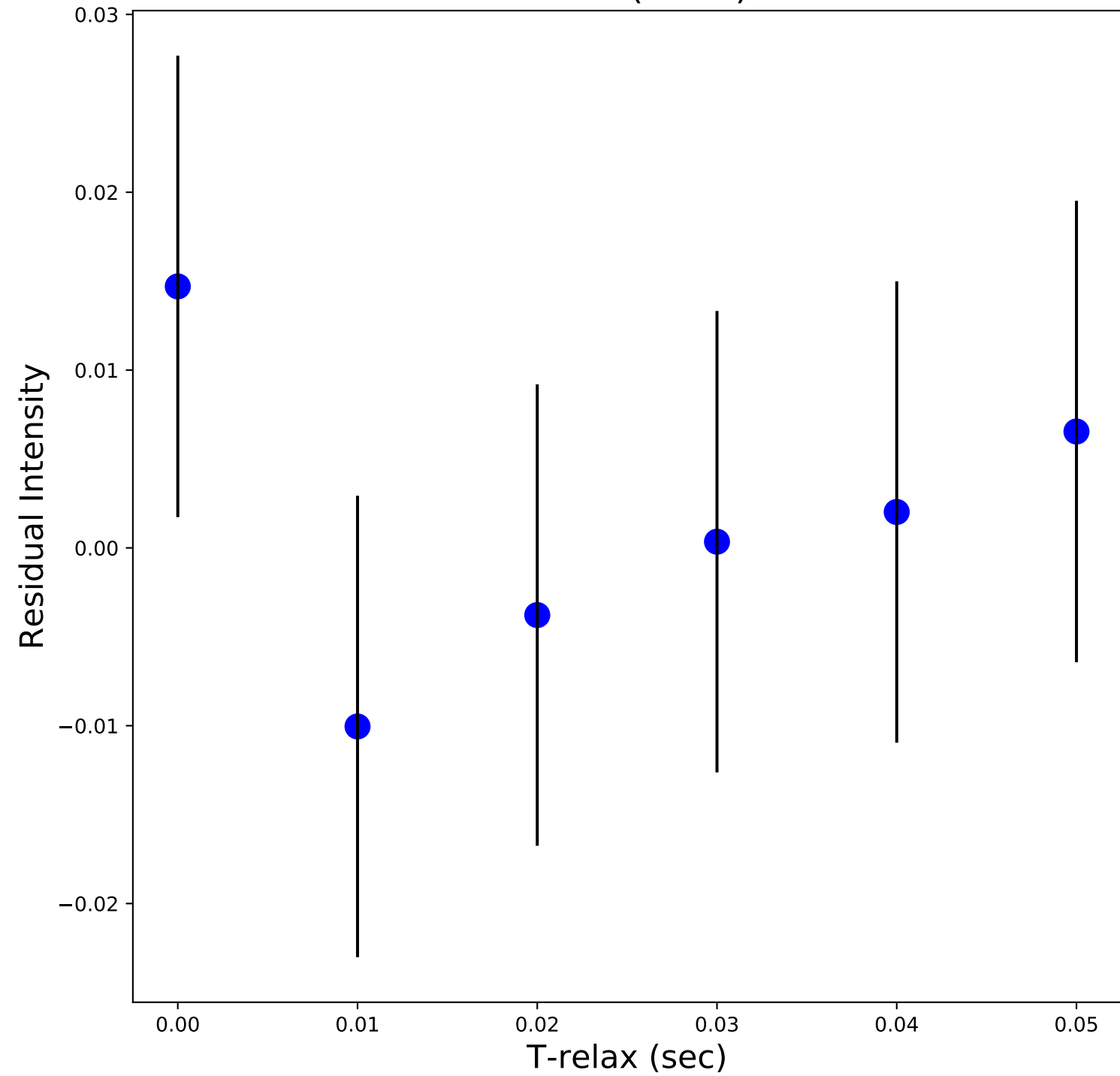
Folder (1416)



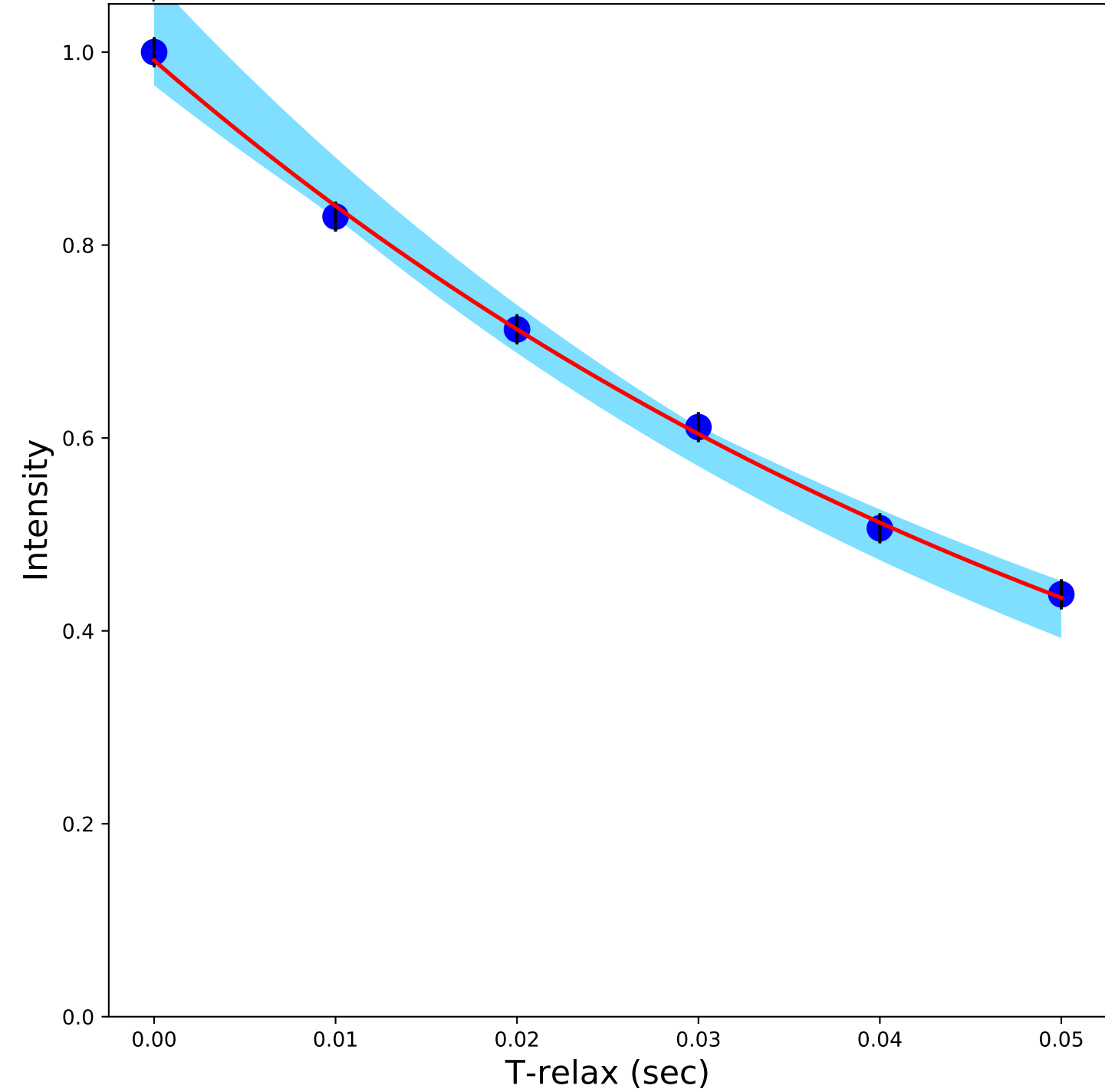
$R_{1\rho} 16.81 \pm 0.46 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.56$



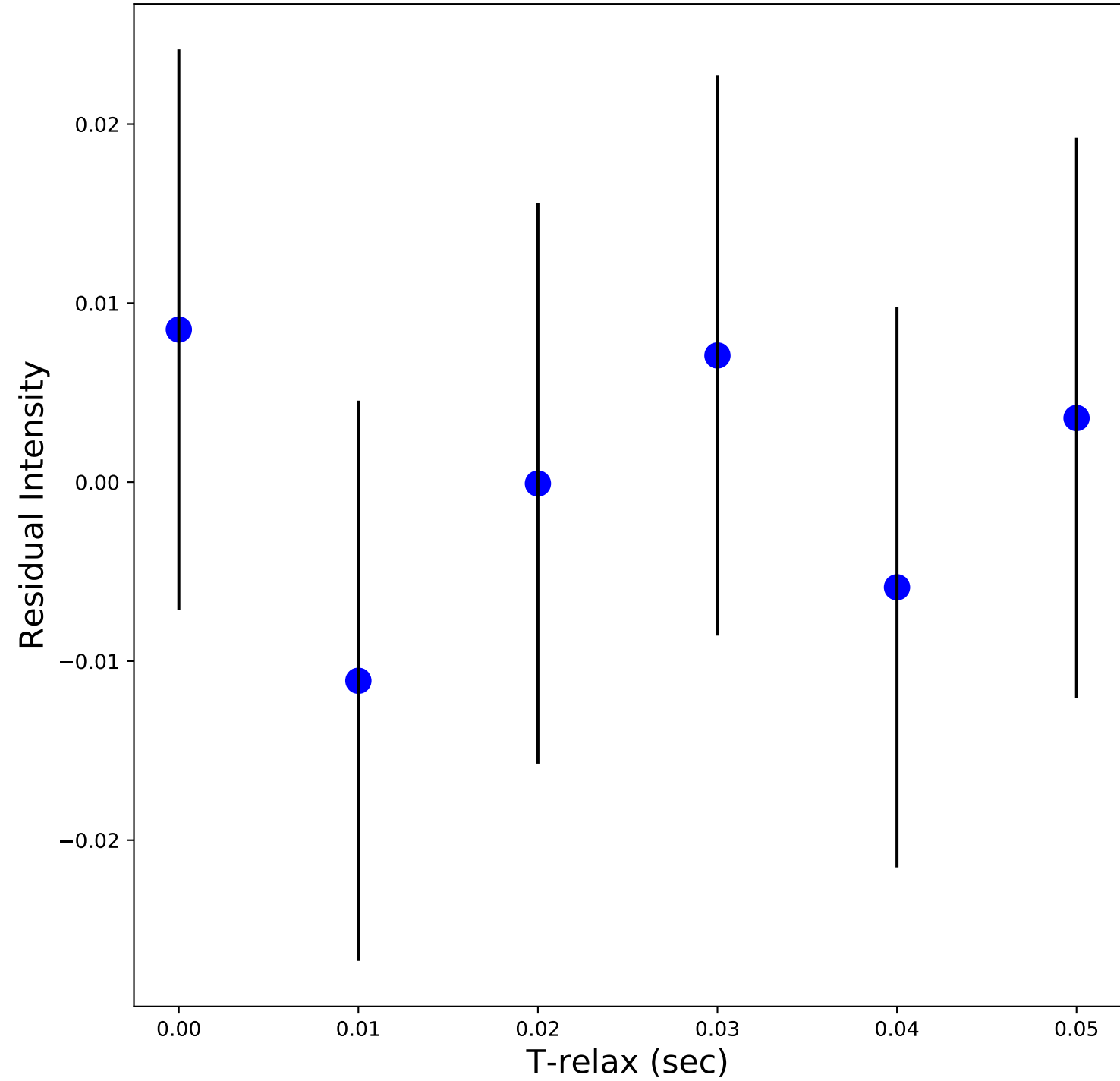
Folder (1417)



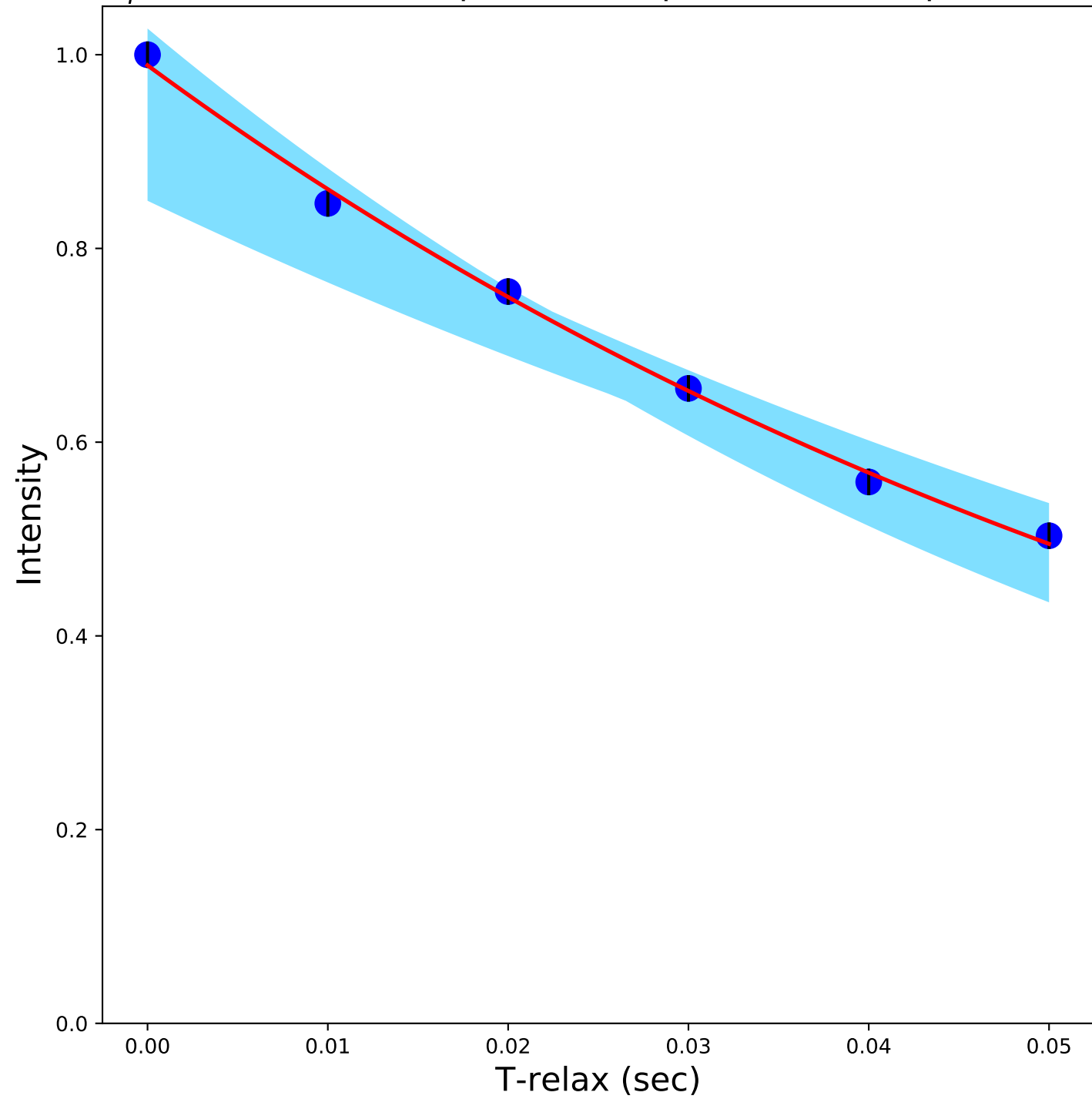
$R_{1\rho} 16.51 \pm 0.39 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 100 Hz \mid \bar{\chi}^2 = 0.3$



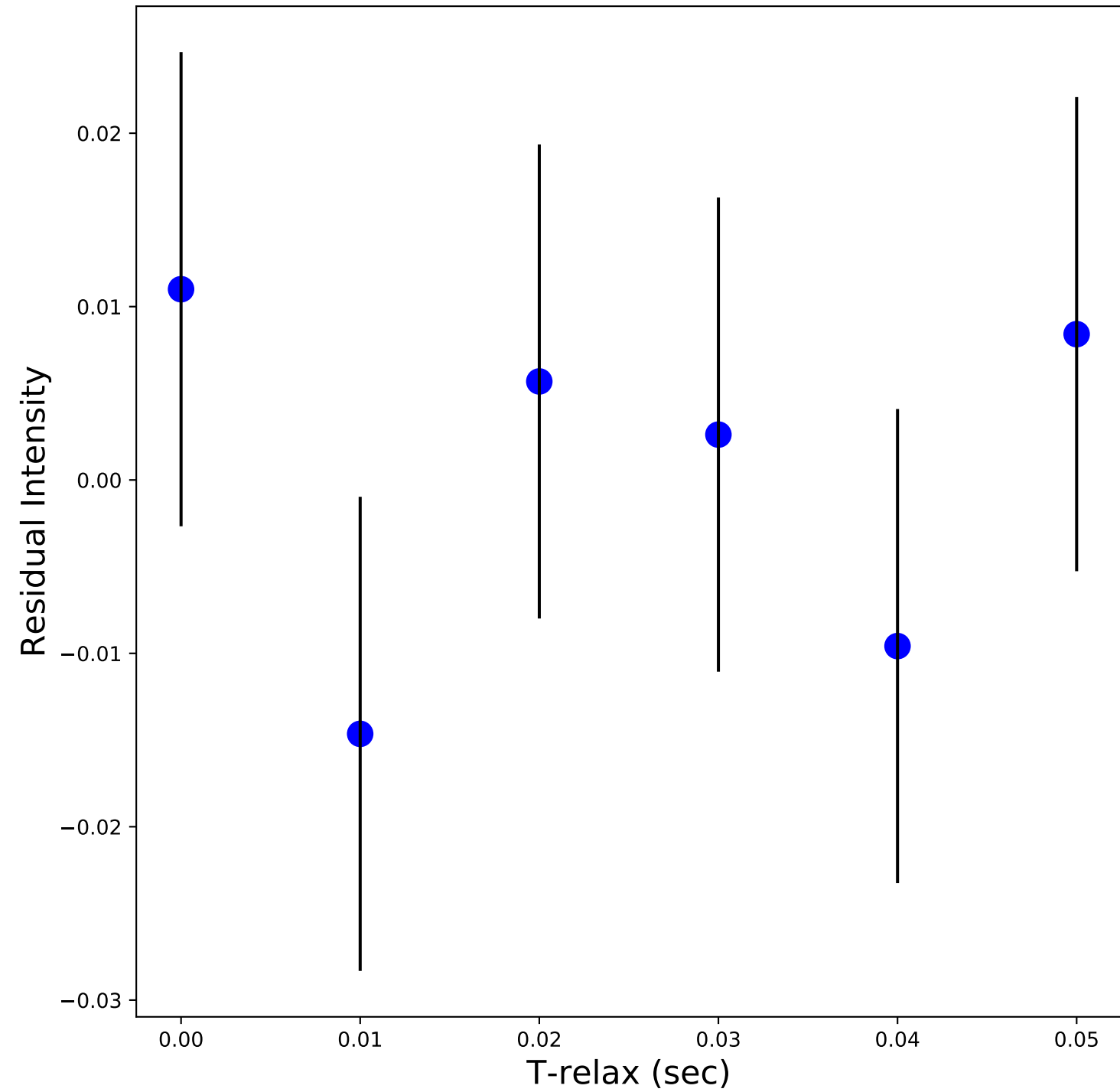
Folder (1418)



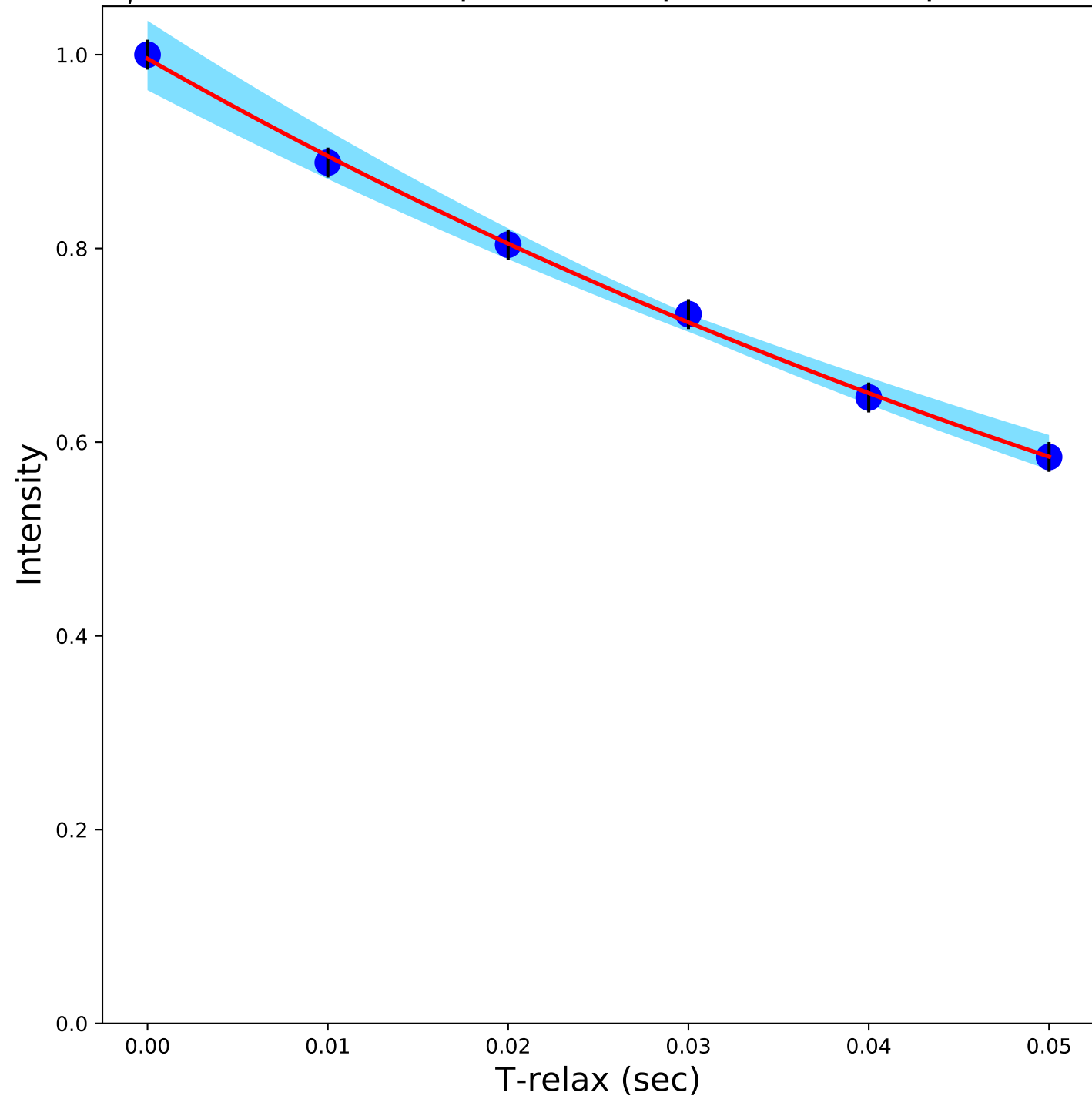
$R_{1\rho} 13.84 \pm 0.48 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



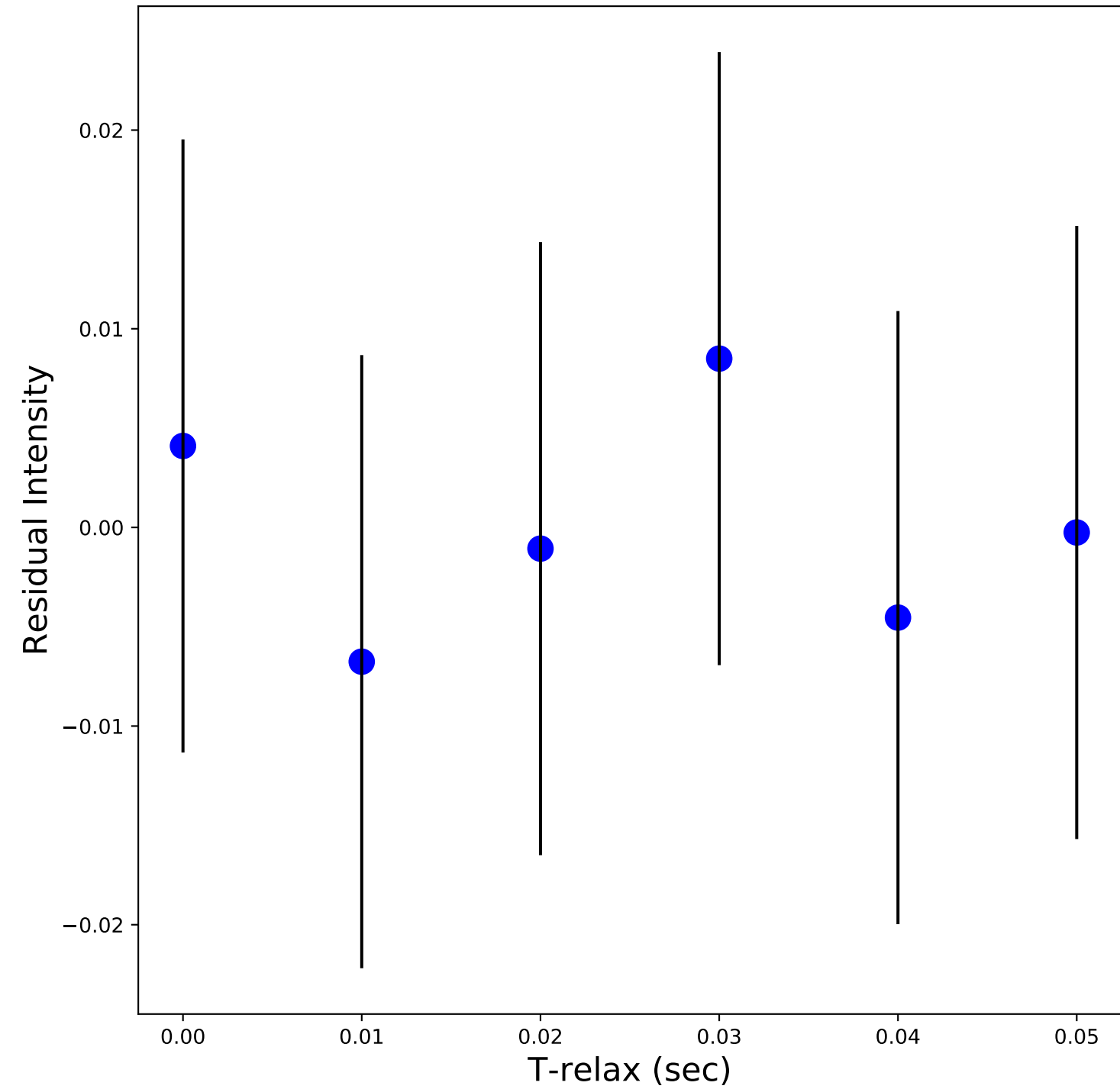
Folder (1419)



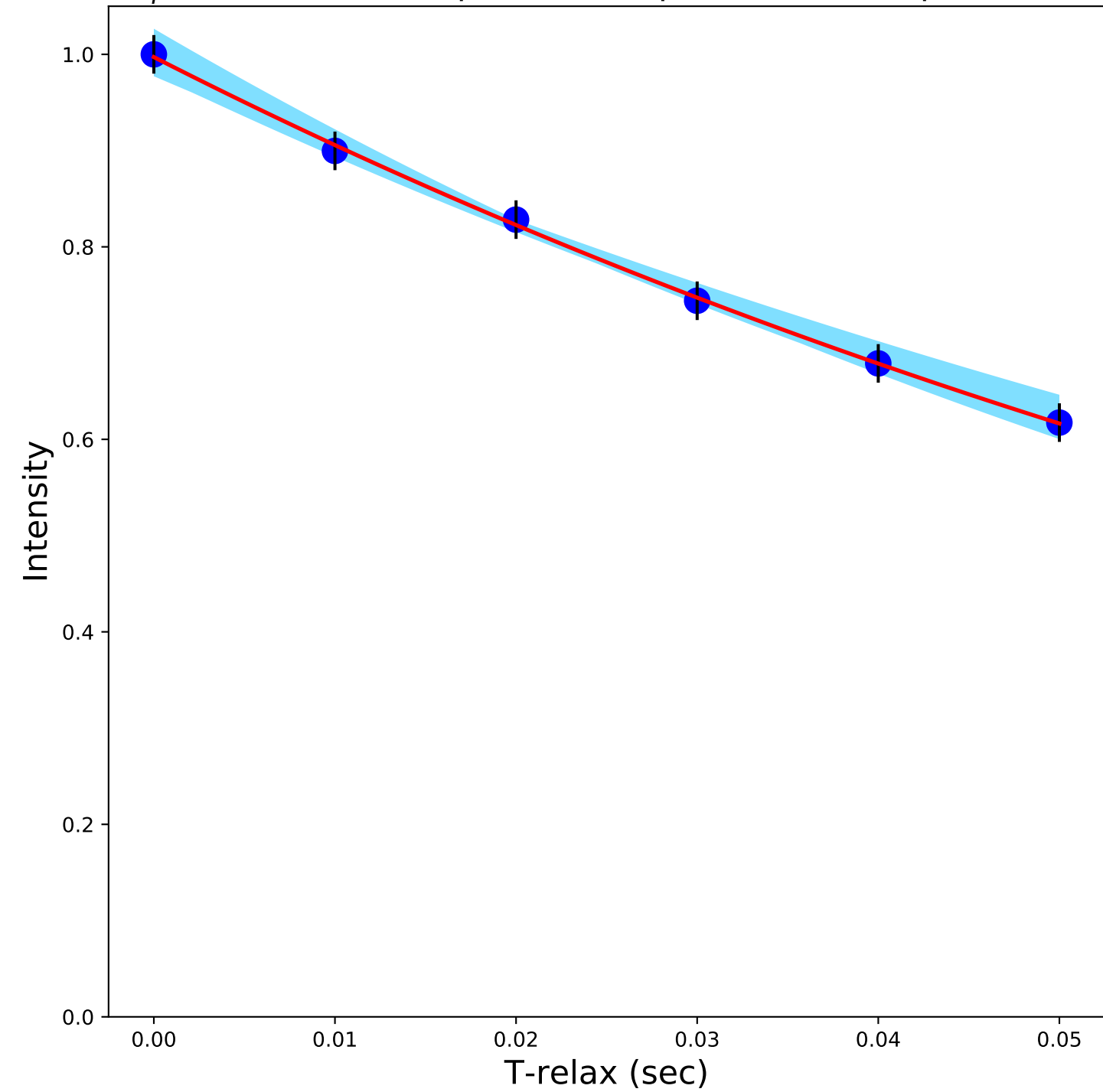
$R_{1\rho} 10.64 \pm 0.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



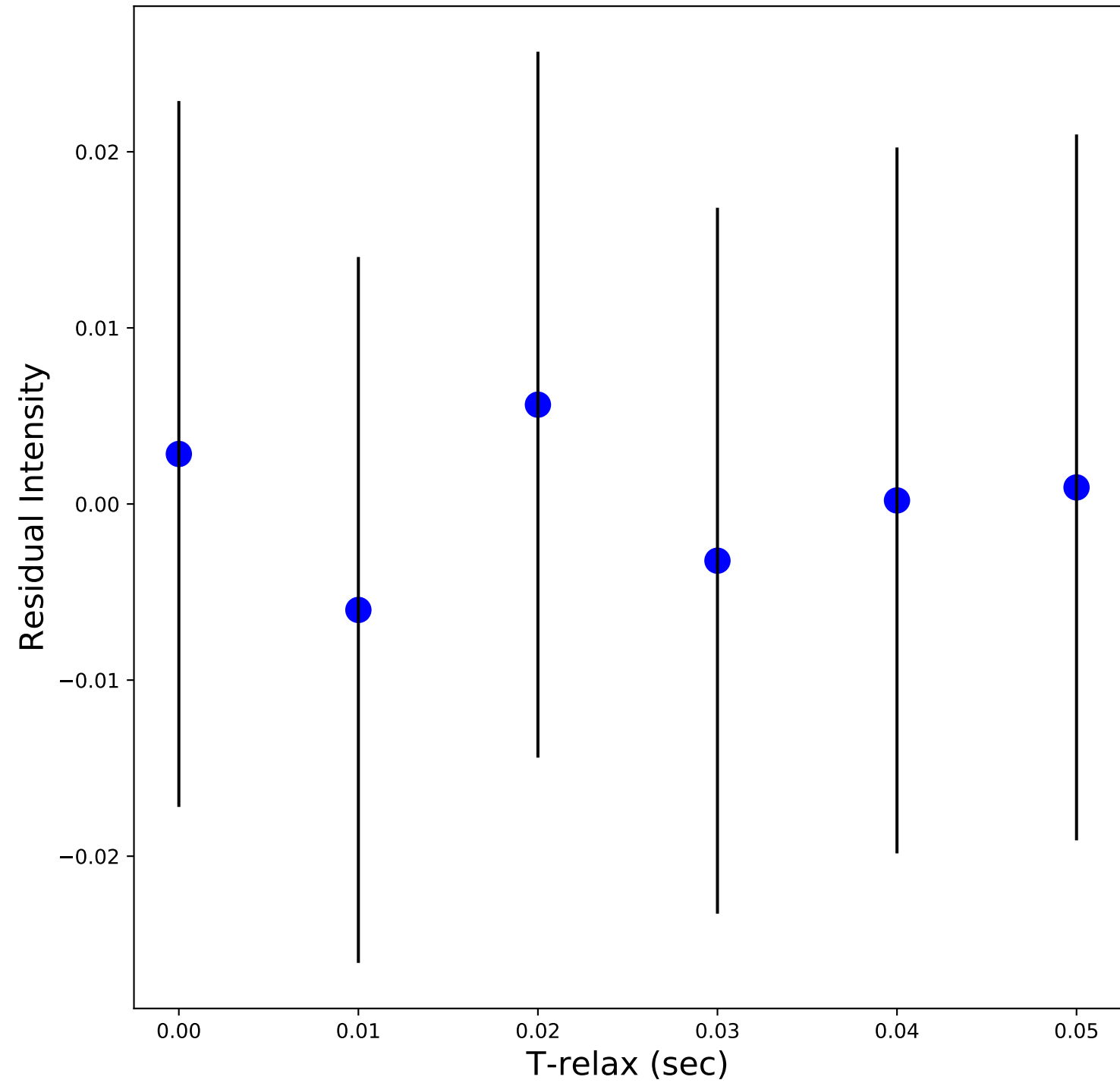
Folder (1420)



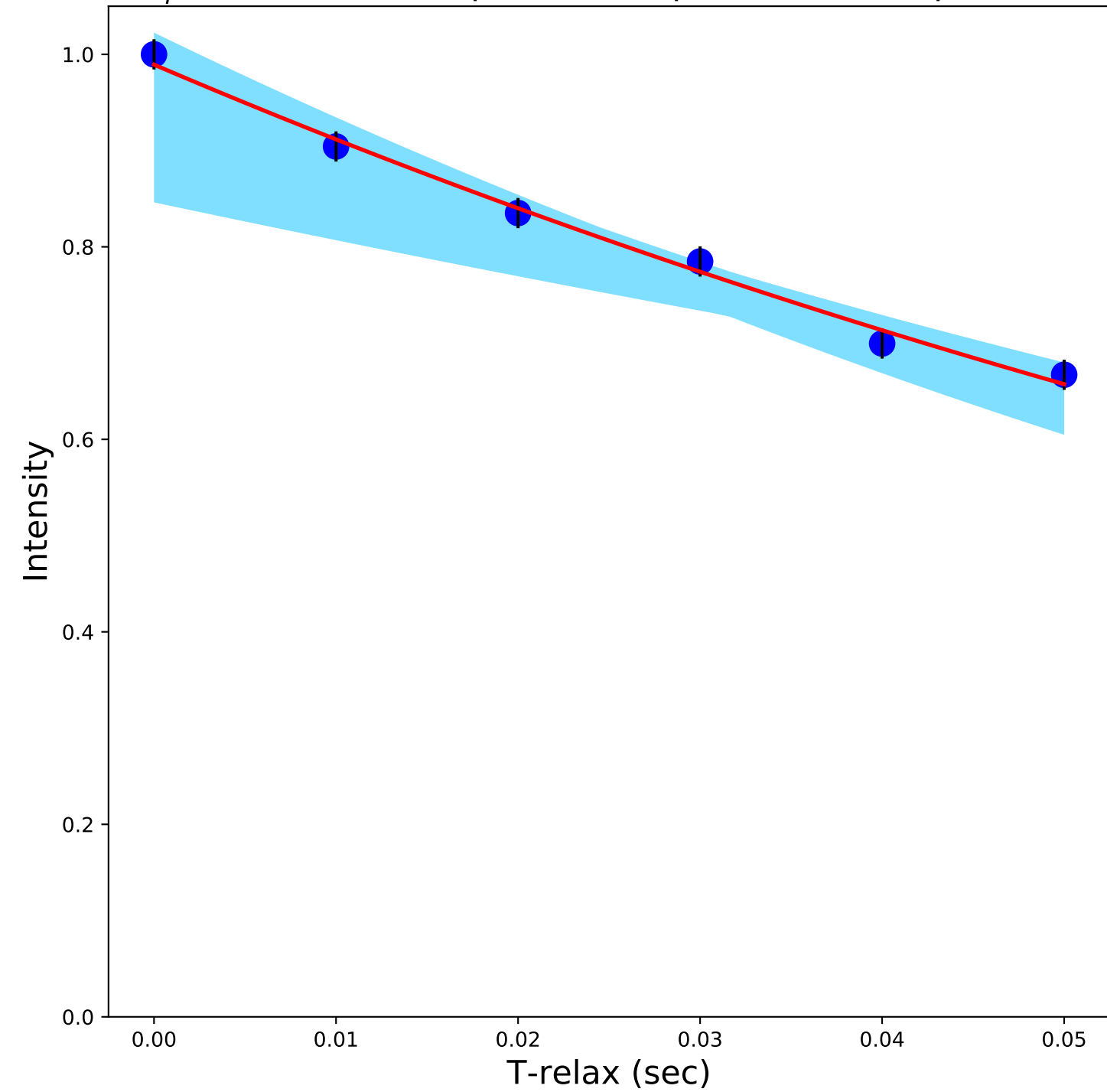
$R_{1\rho} 9.62 \pm 0.16 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 0.05$



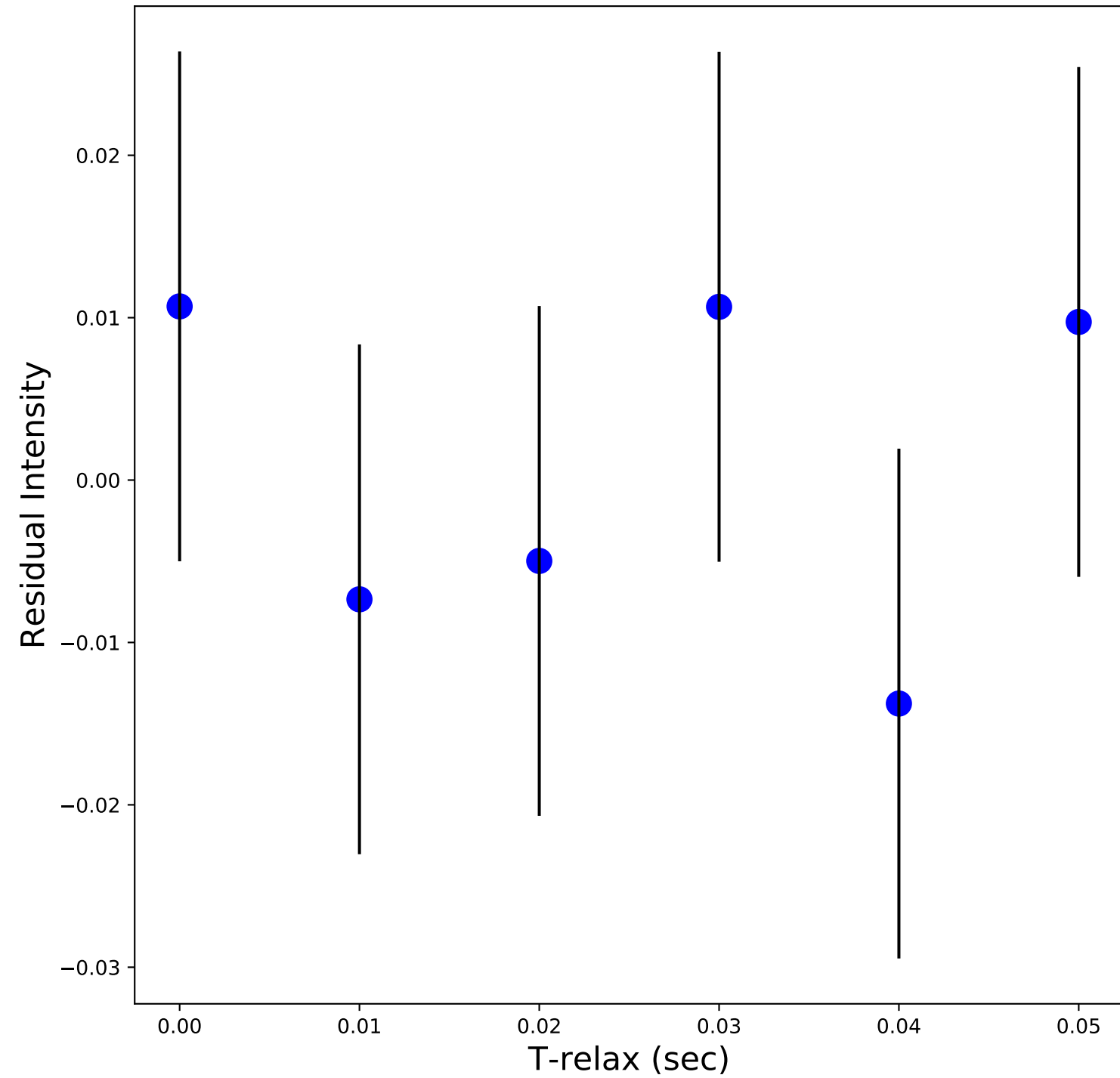
Folder (1421)



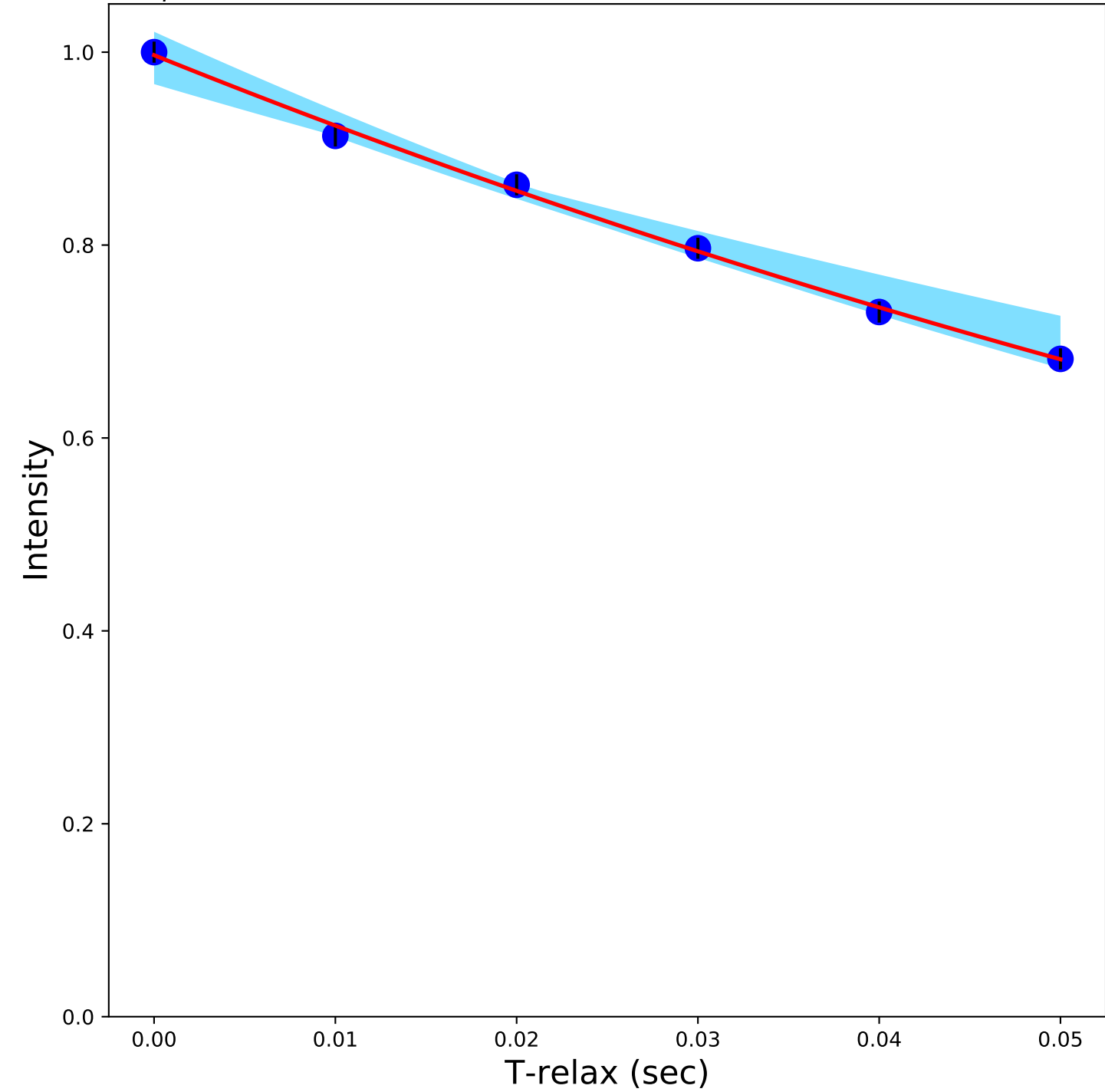
$R_{1\rho} 8.18 \pm 0.43 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



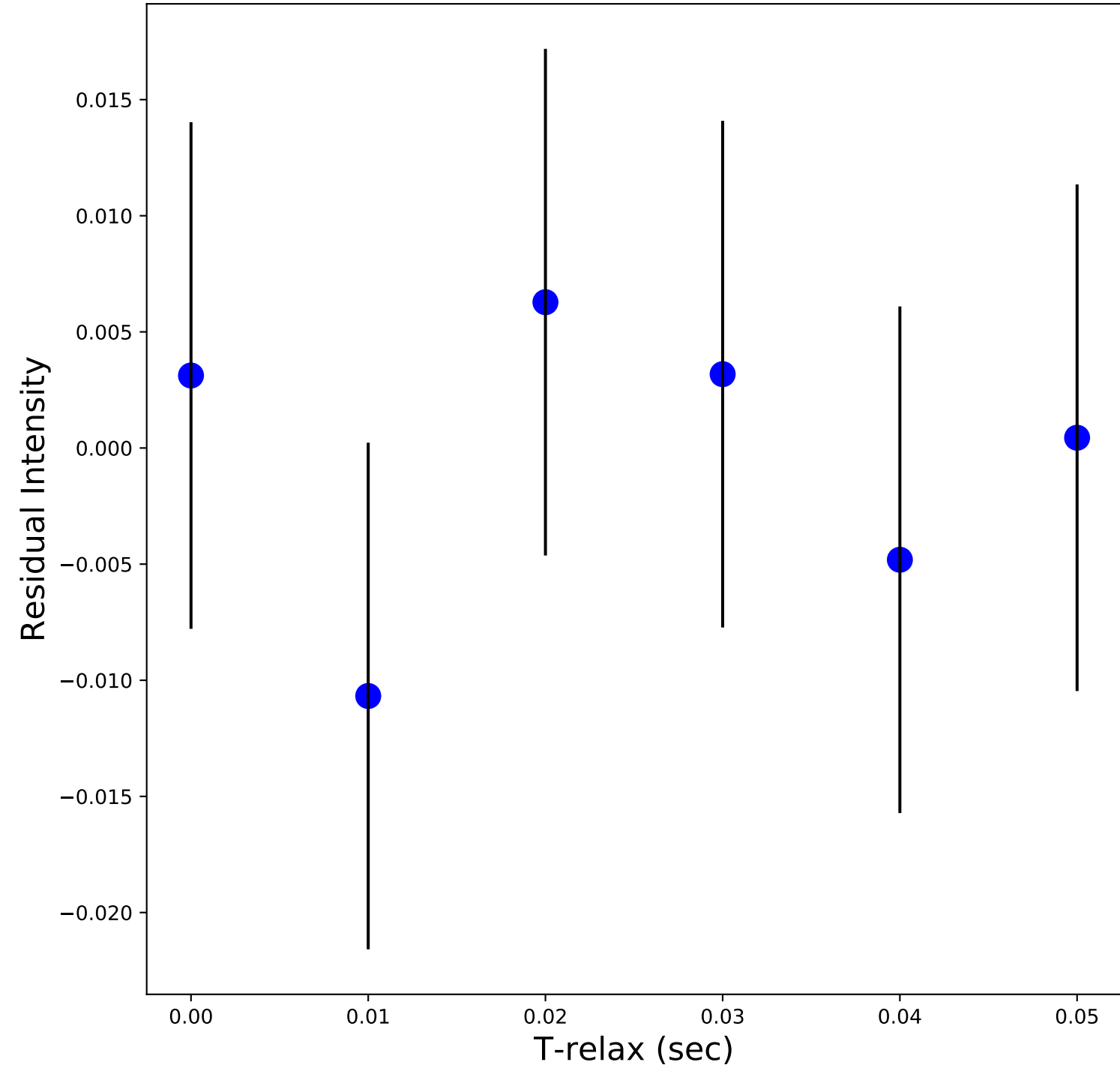
Folder (1422)



$R_{1\rho} 7.6 \pm 0.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.41$

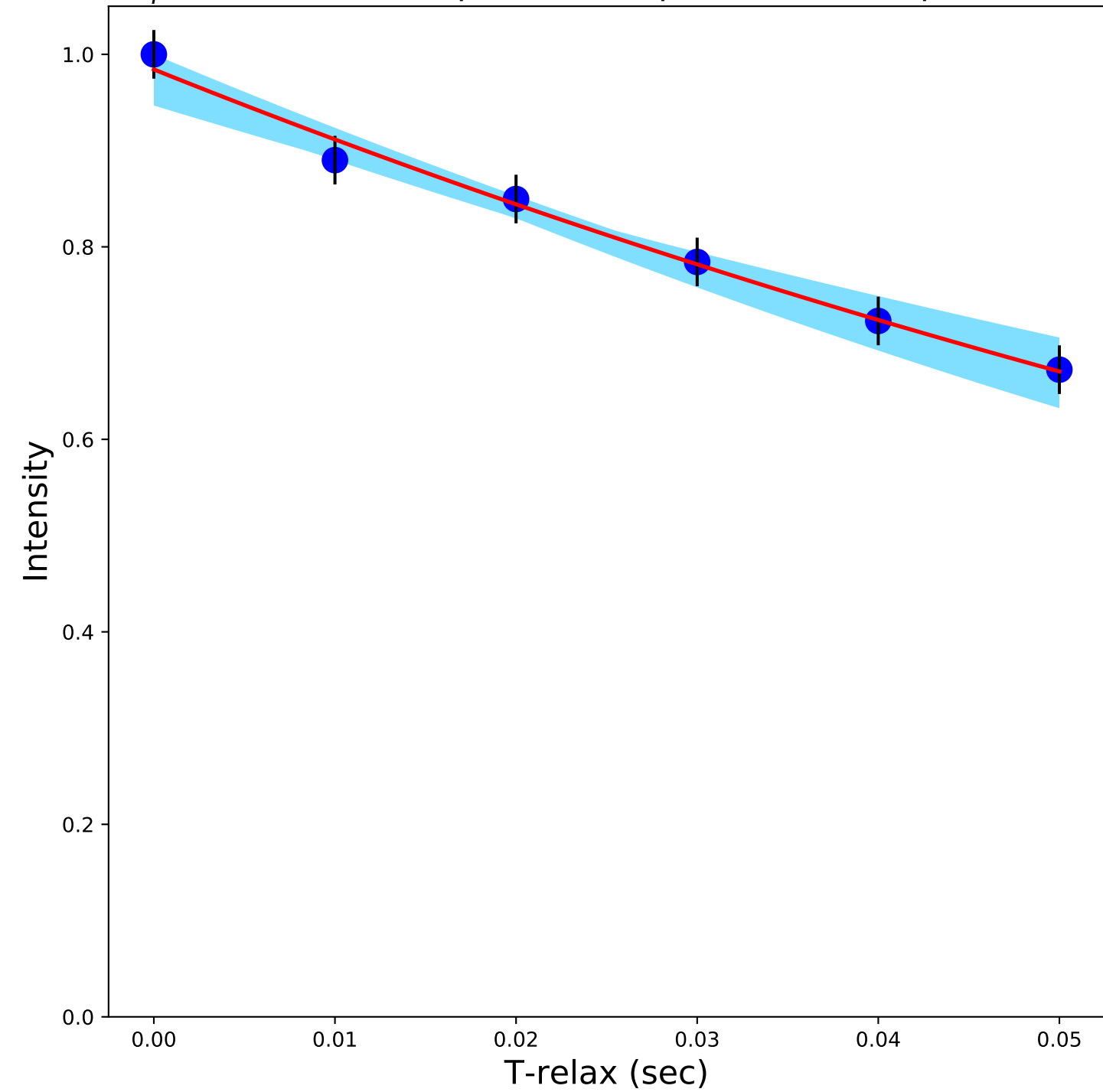


Folder (1423)

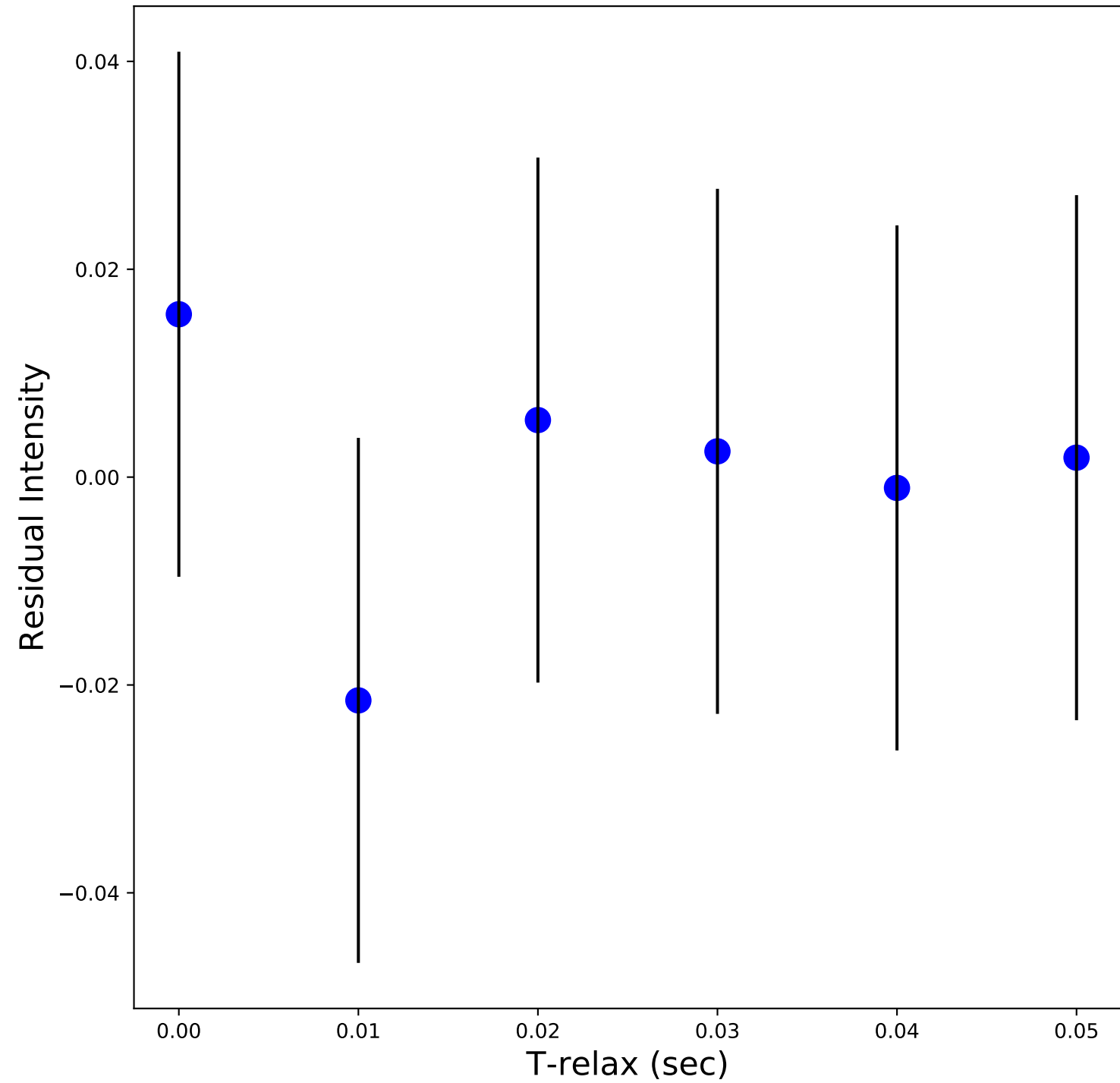




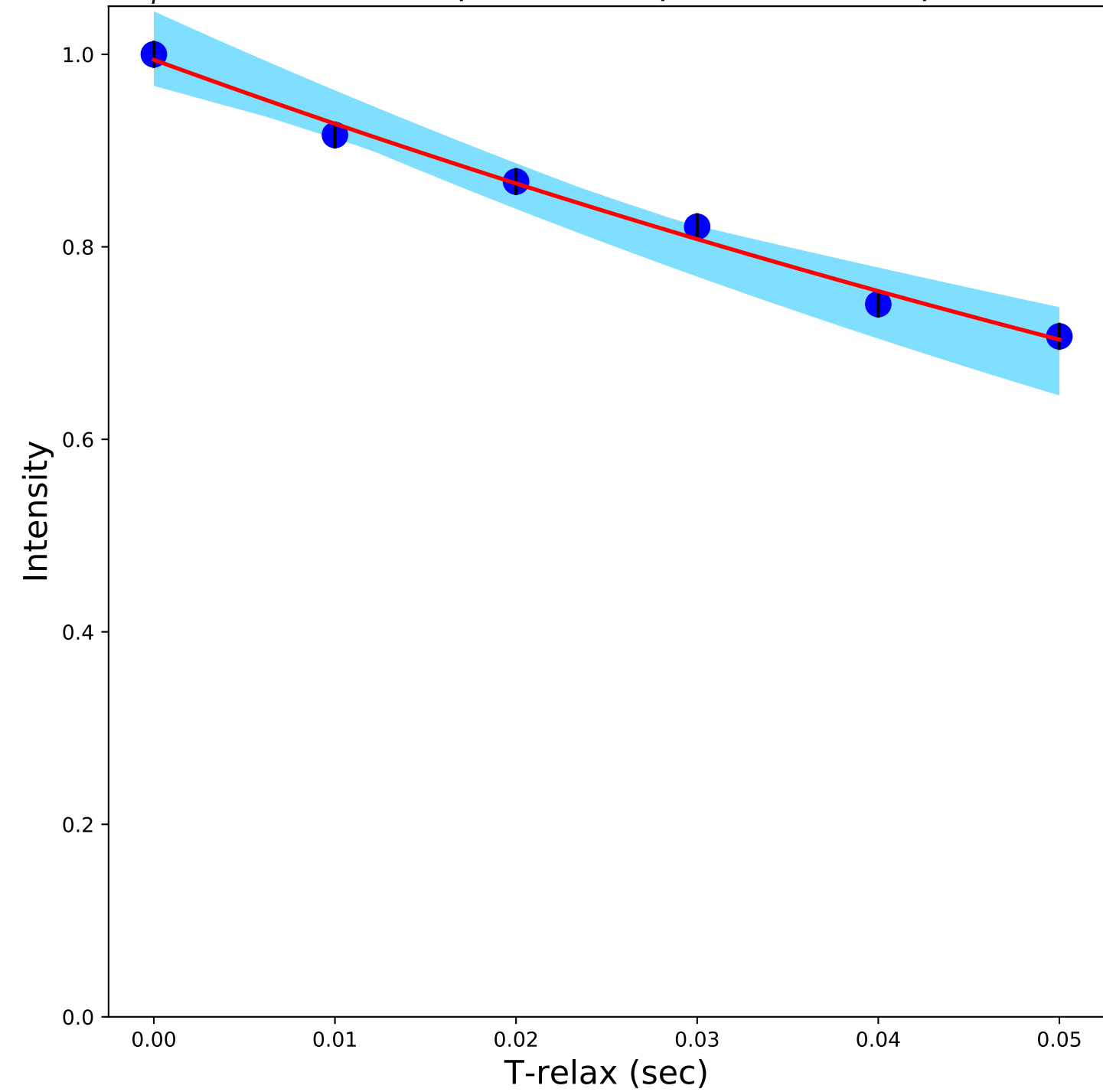
$R_{1\rho} 7.68 \pm 0.43 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 0.29$



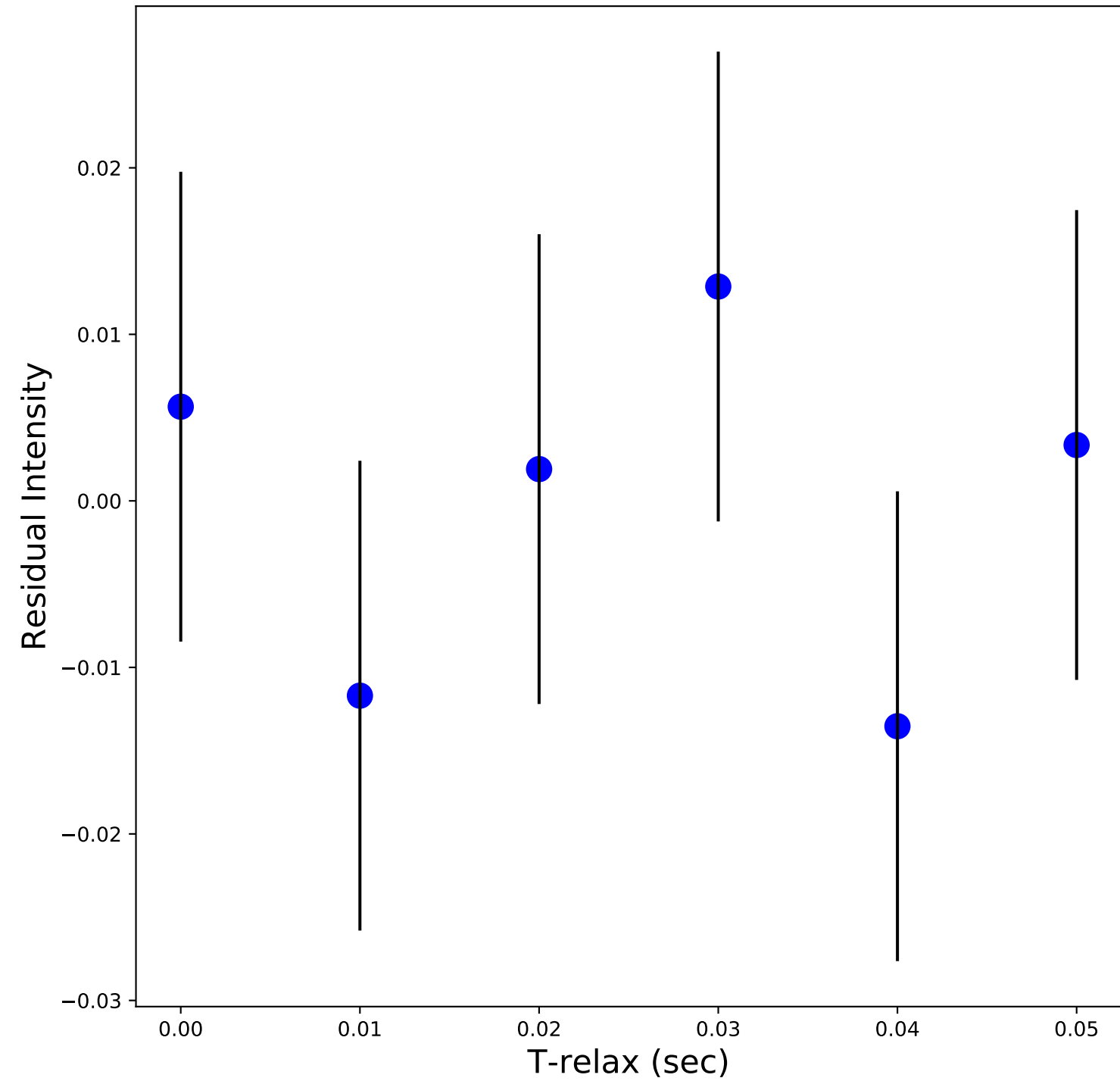
Folder (1424)



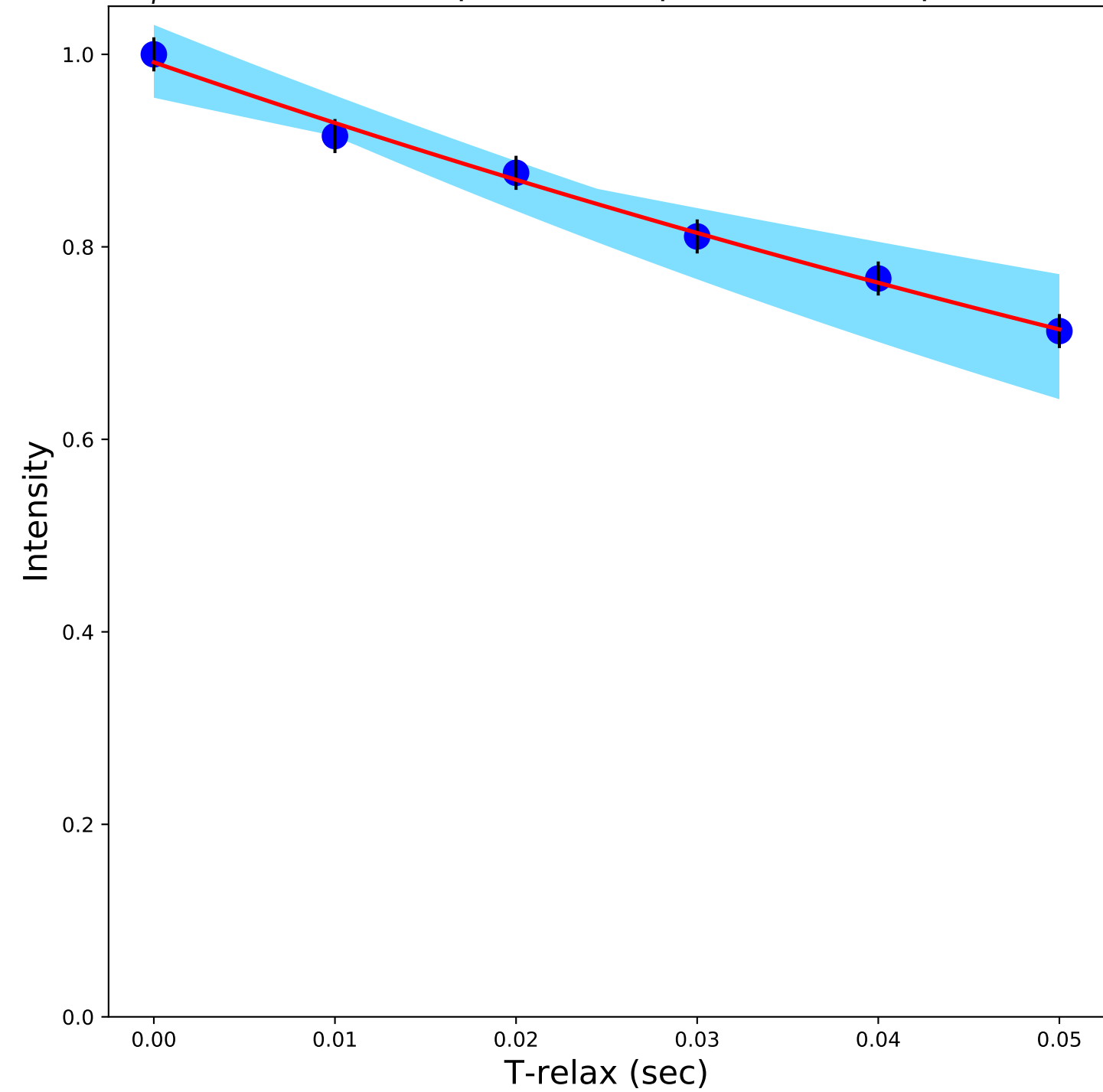
$R_{1\rho} 6.92 \pm 0.38 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.67$



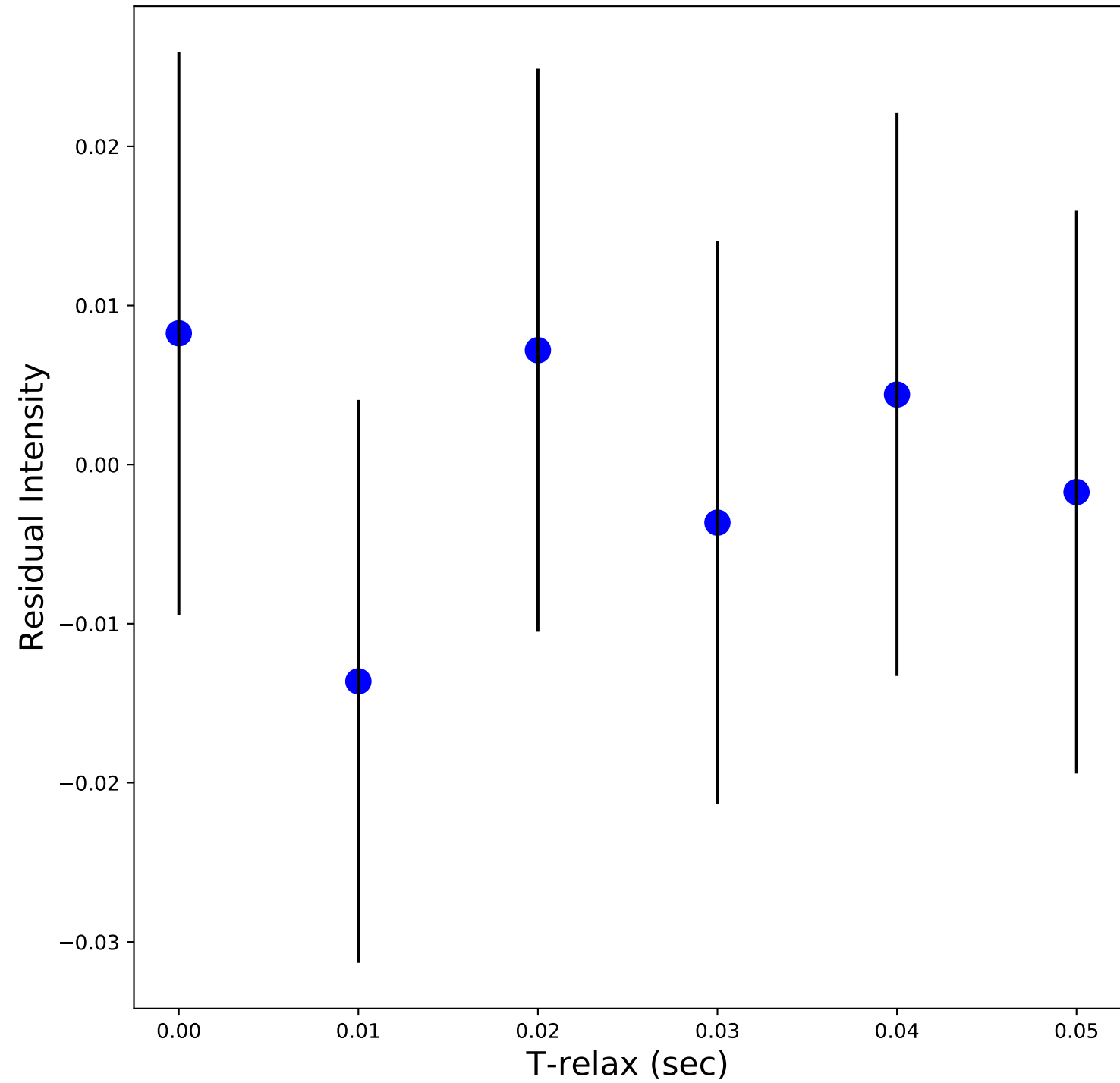
Folder (1425)



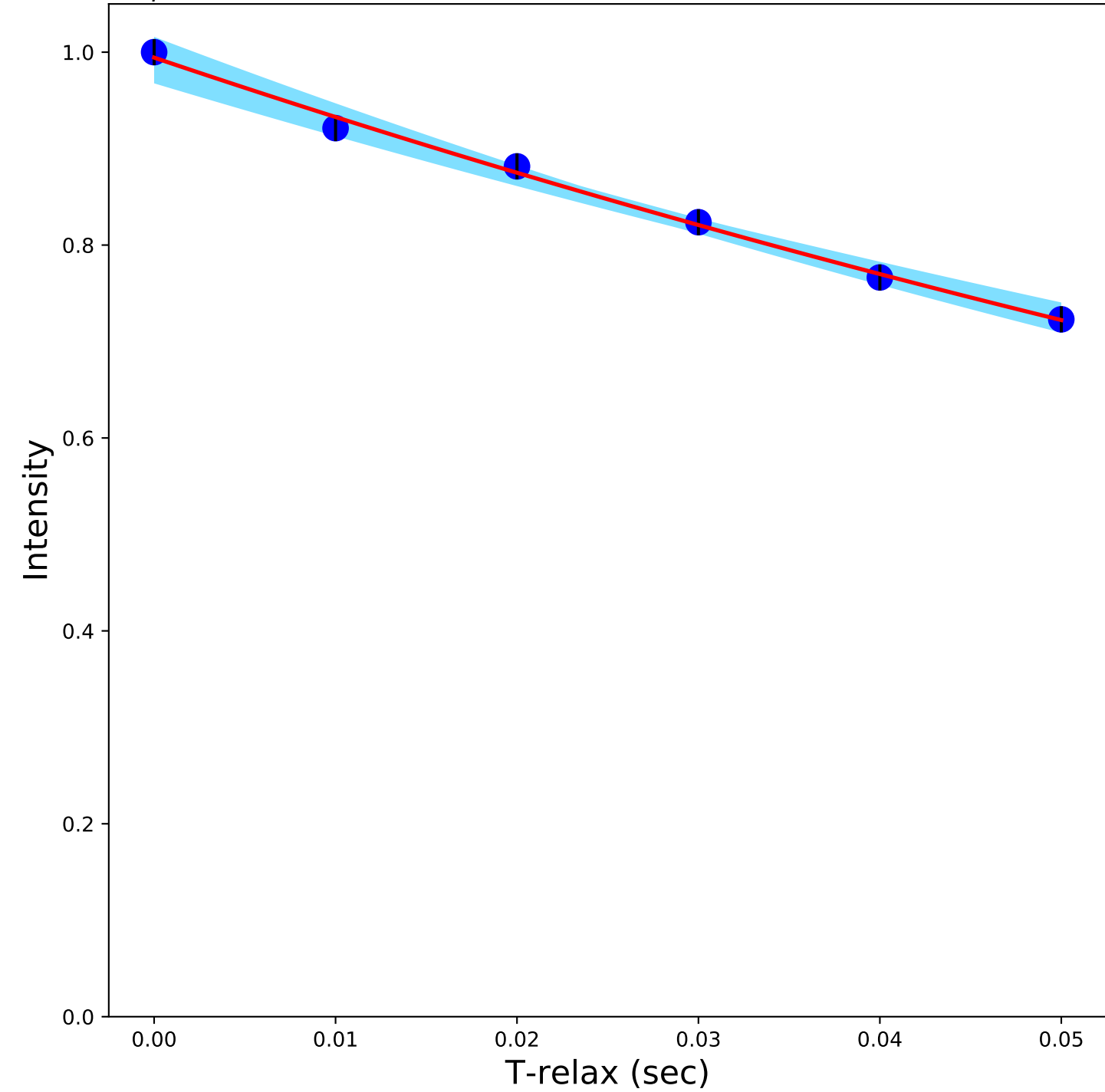
$$R_{1\rho} 6.57 \pm 0.29 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.27$$



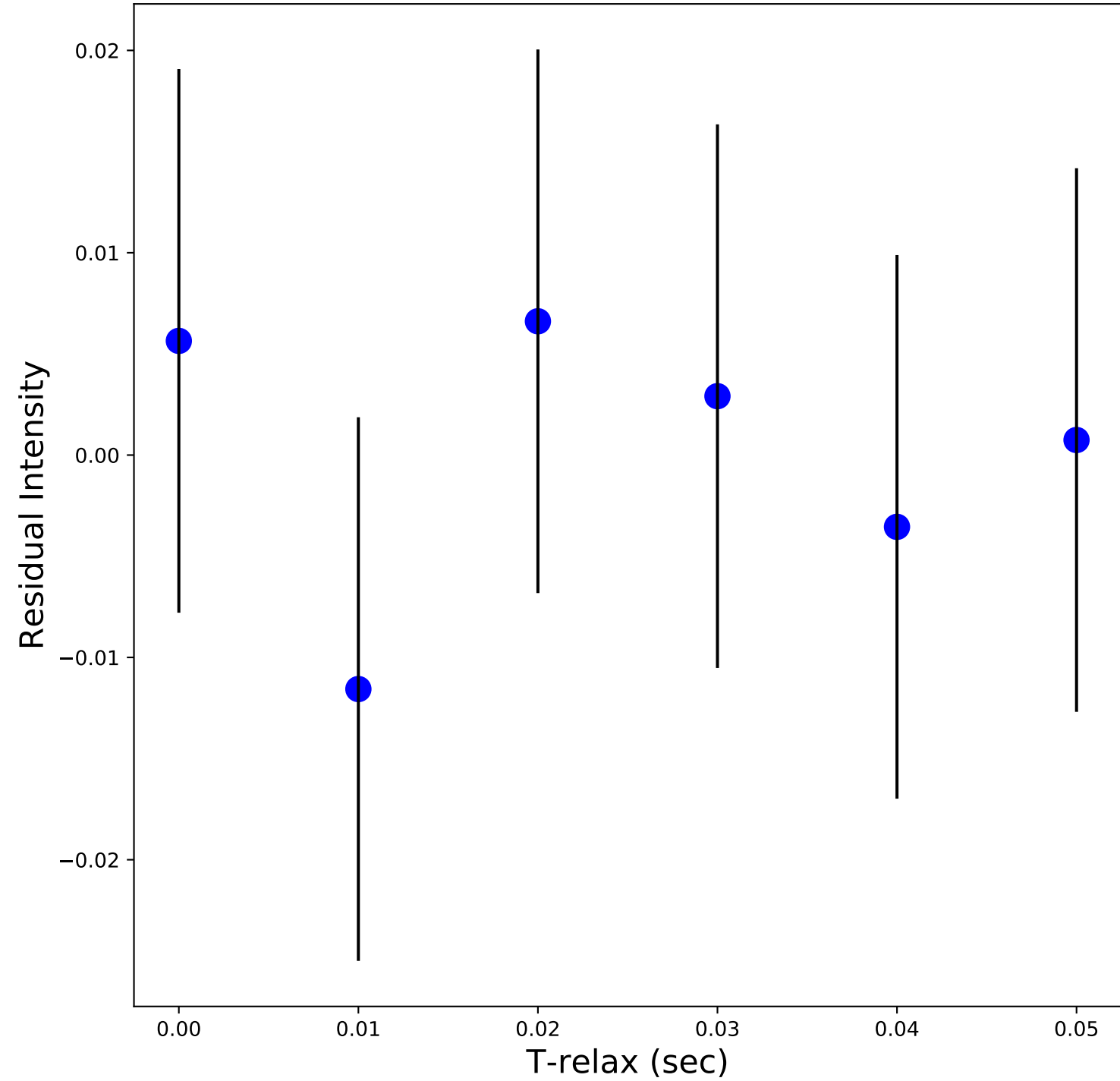
Folder (1426)



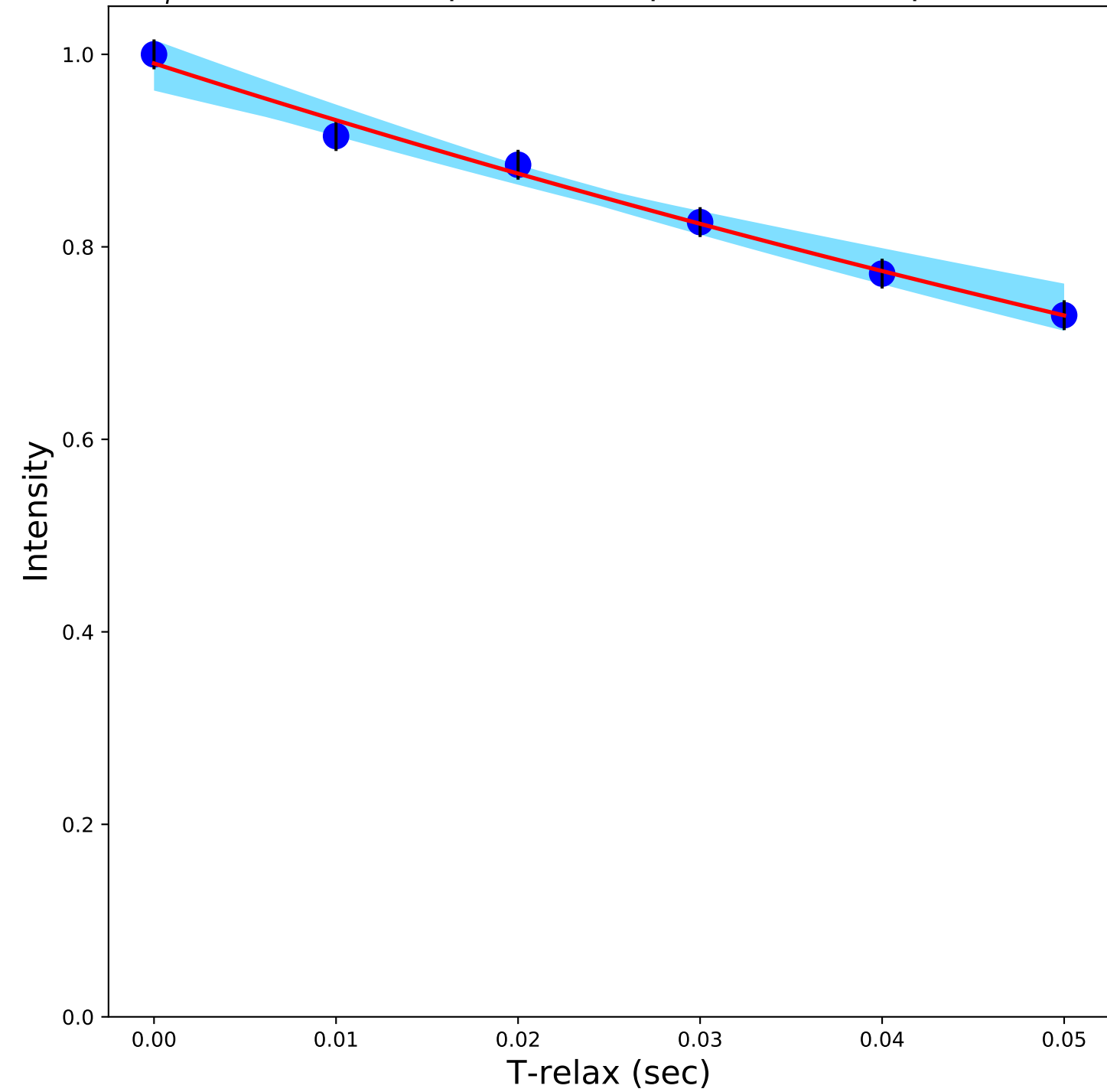
$R_{1\rho} 6.39 \pm 0.21 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.32$



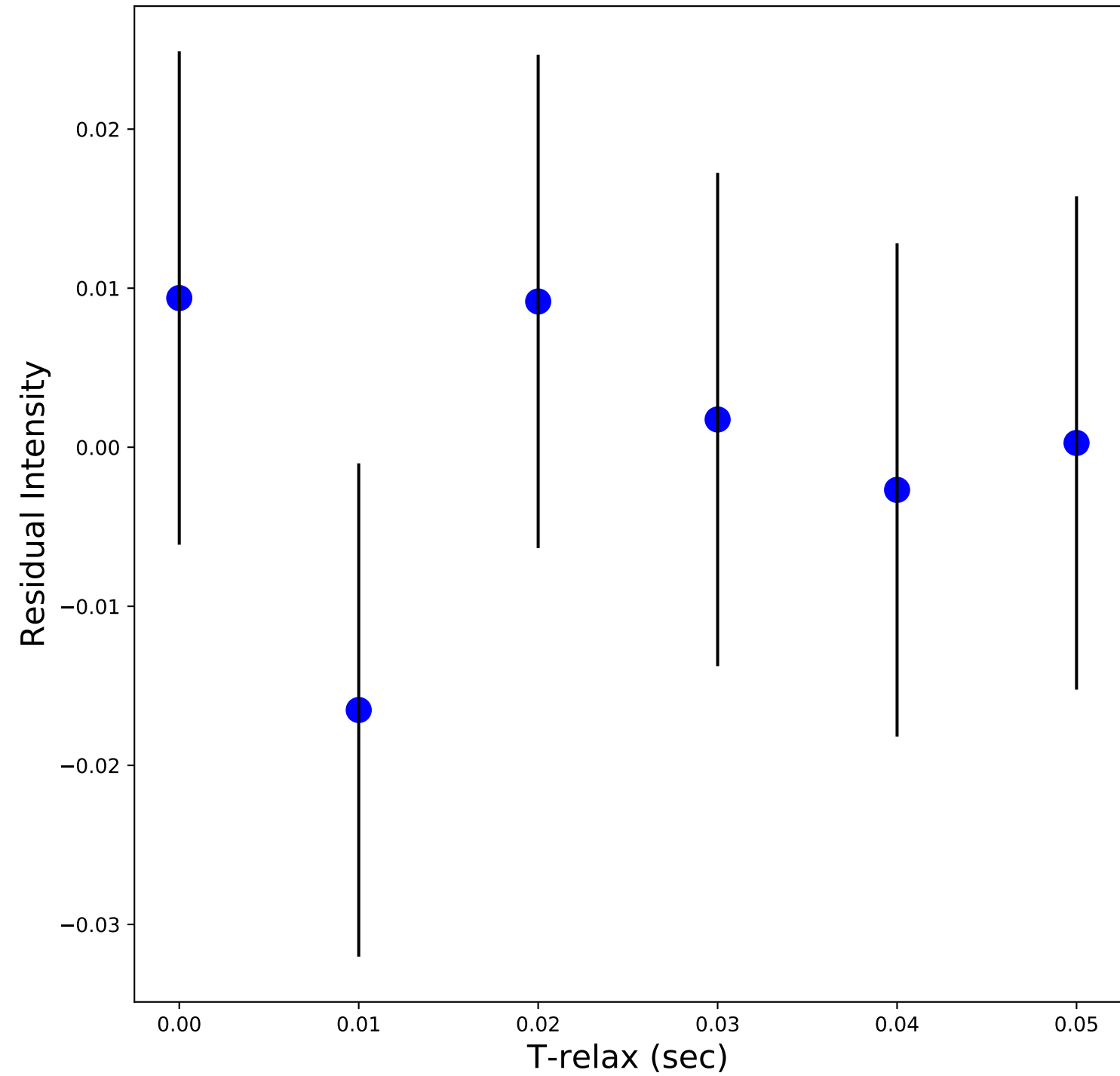
Folder (1427)



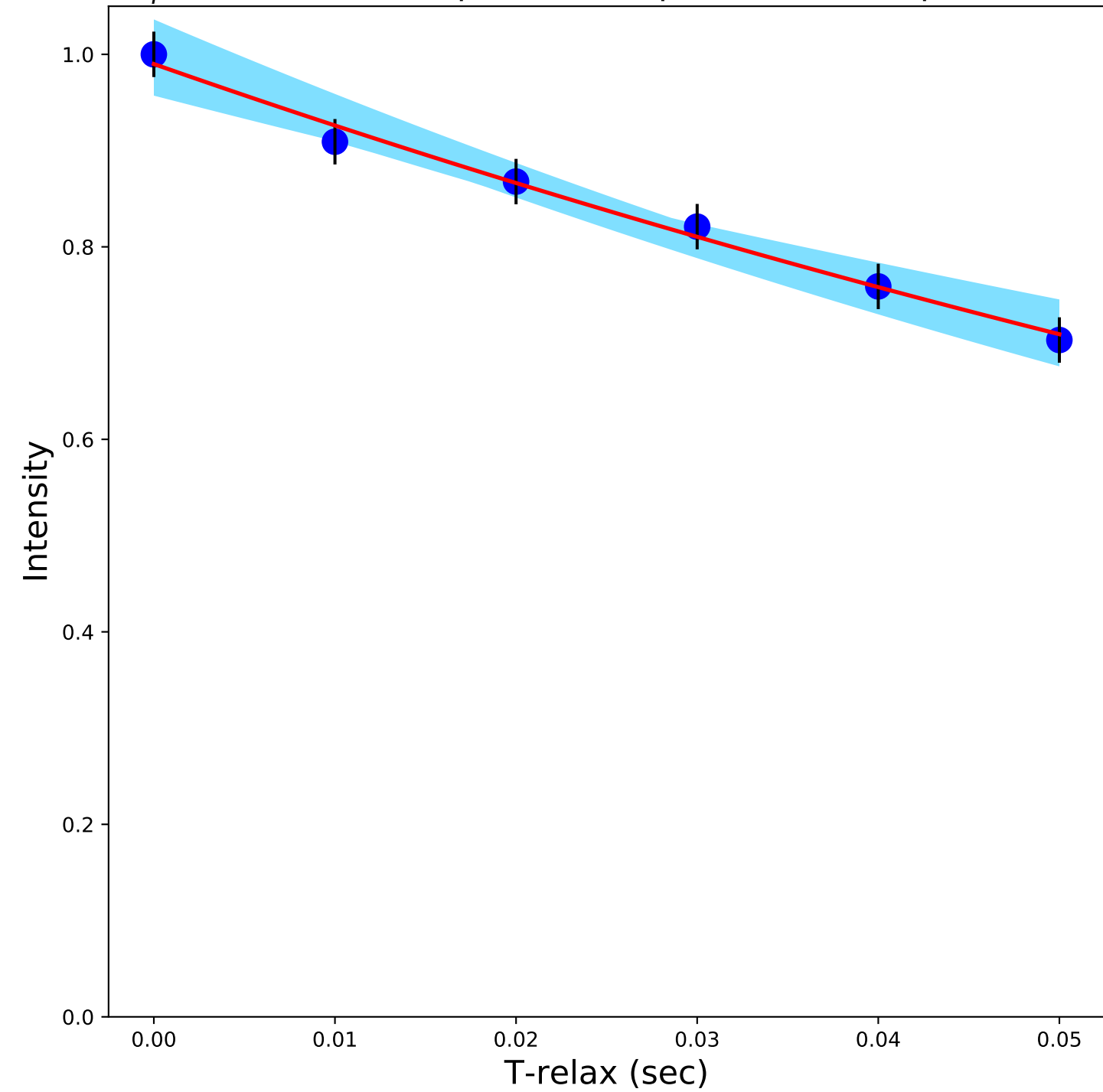
$R_{1\rho} 6.14 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



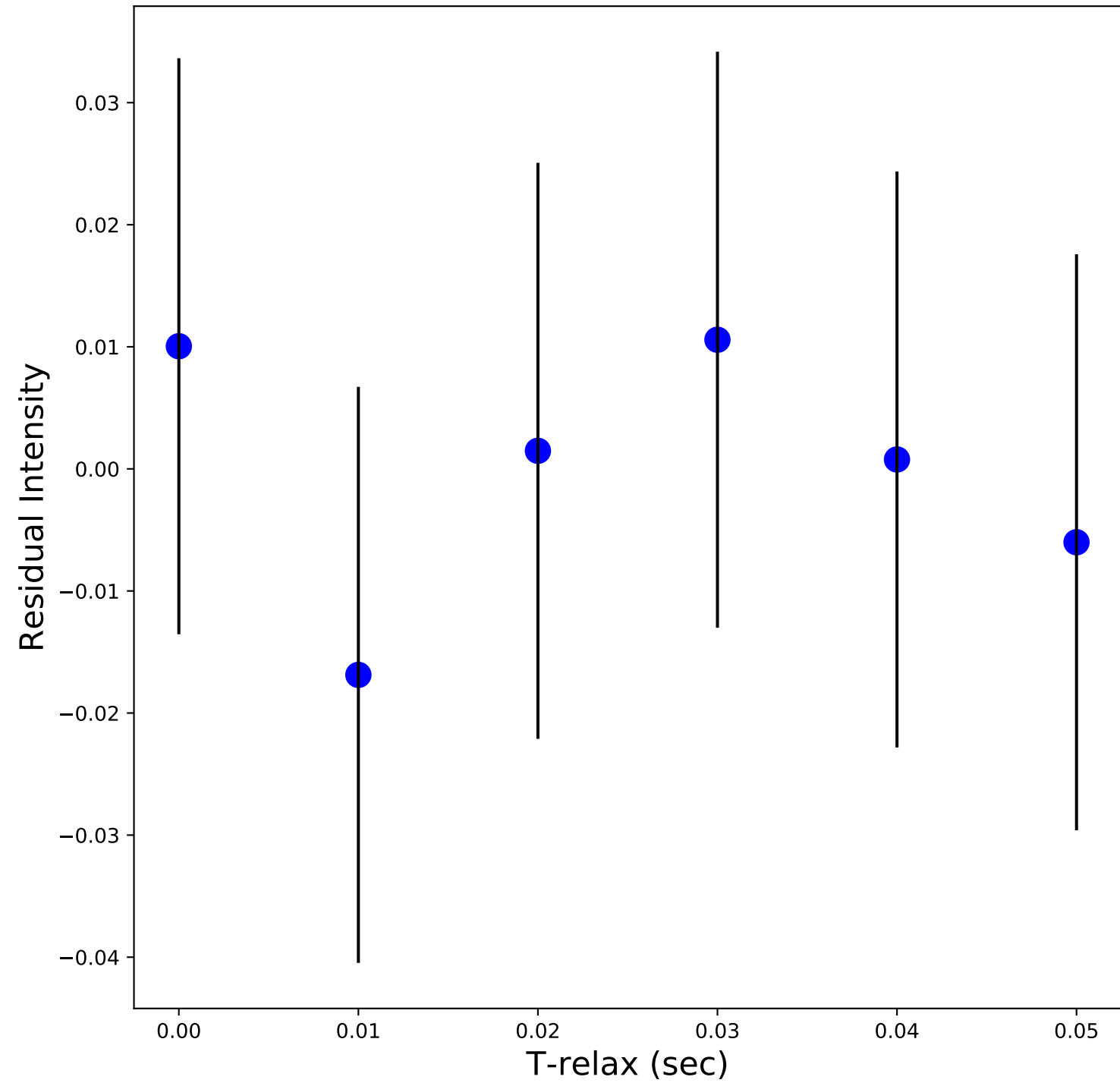
Folder (1428)



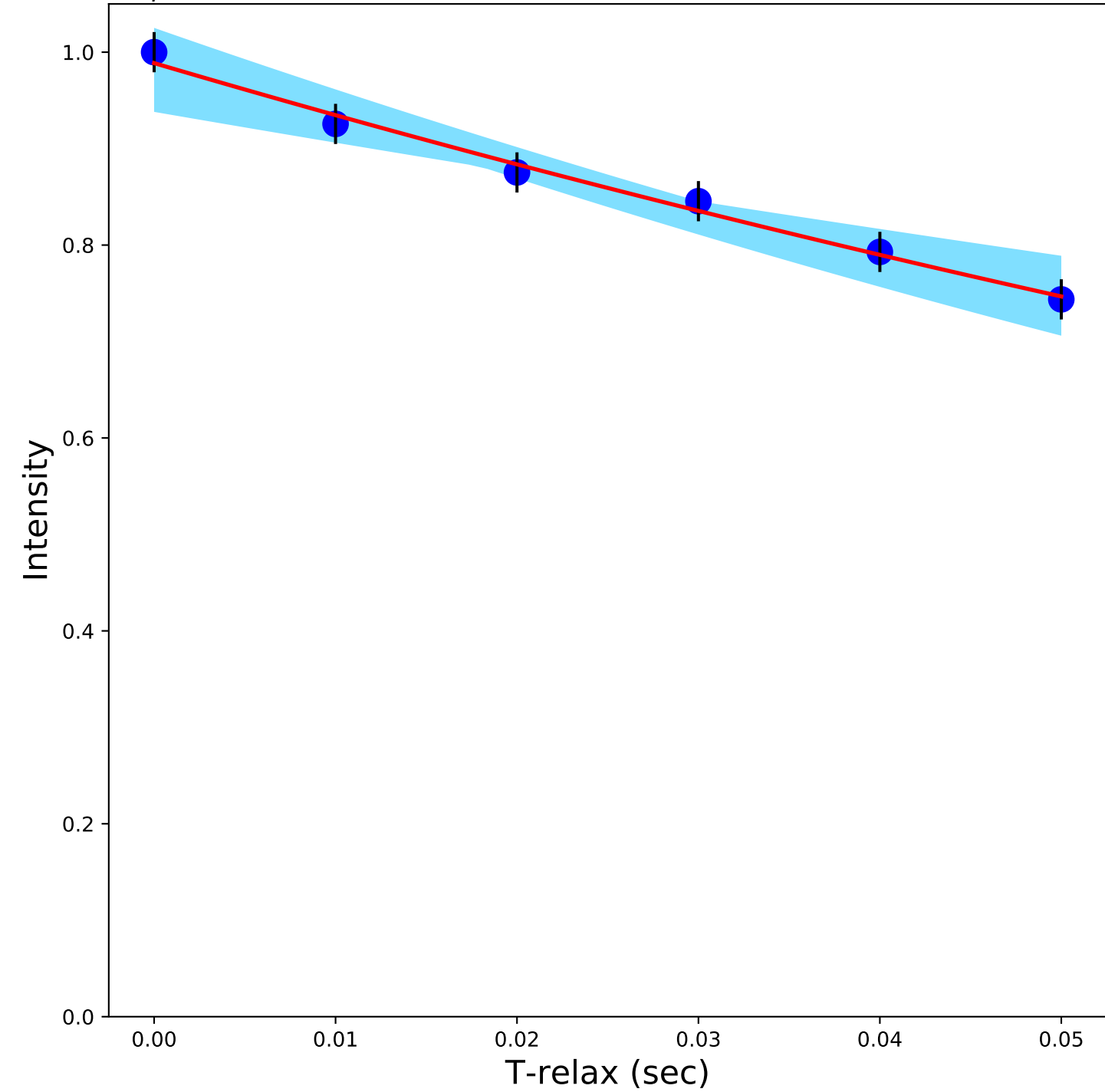
$R_{1\rho} 6.67 \pm 0.38 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.24$



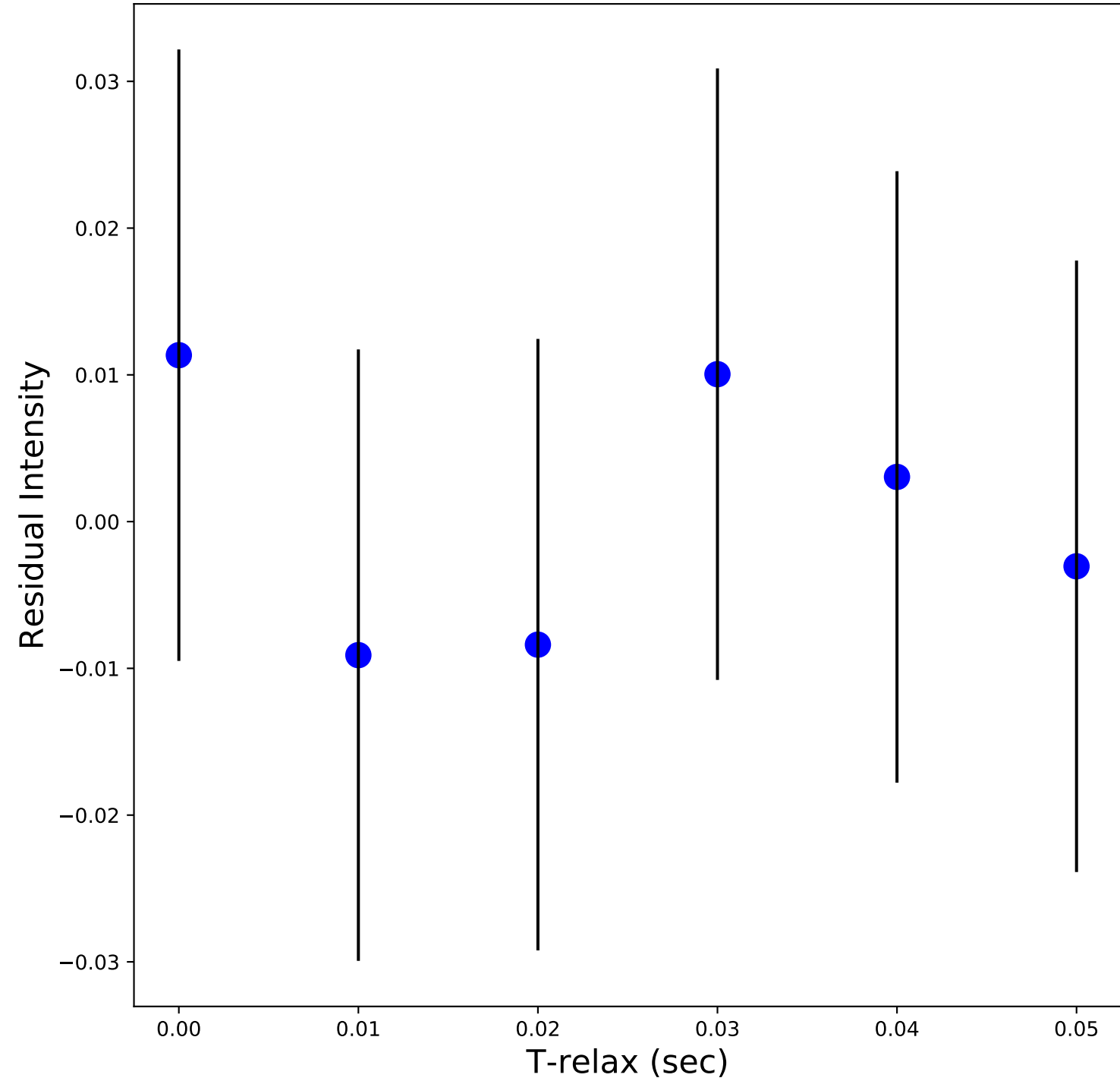
Folder (1429)



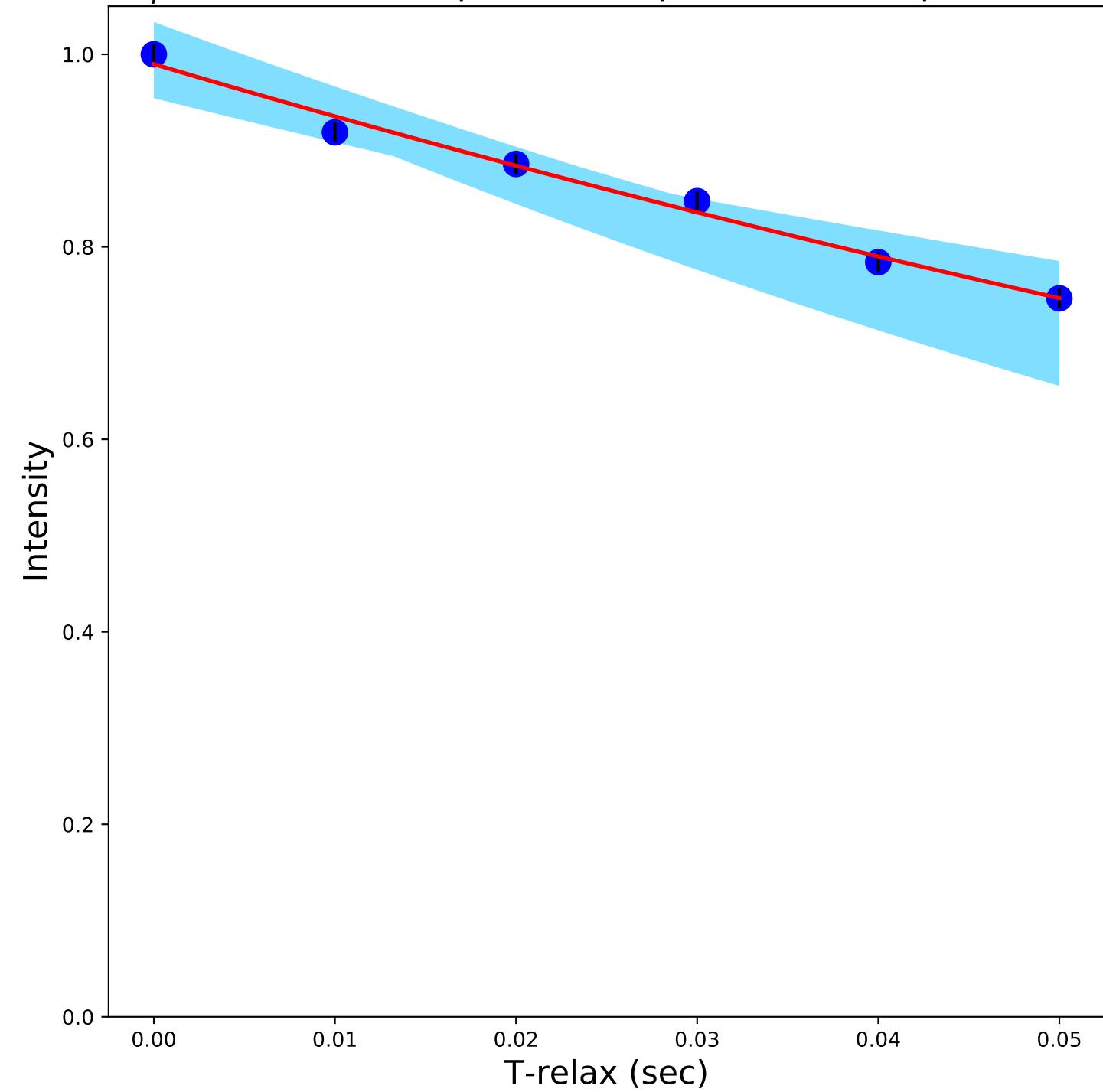
$R_{1\rho} 5.61 \pm 0.34 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.23$



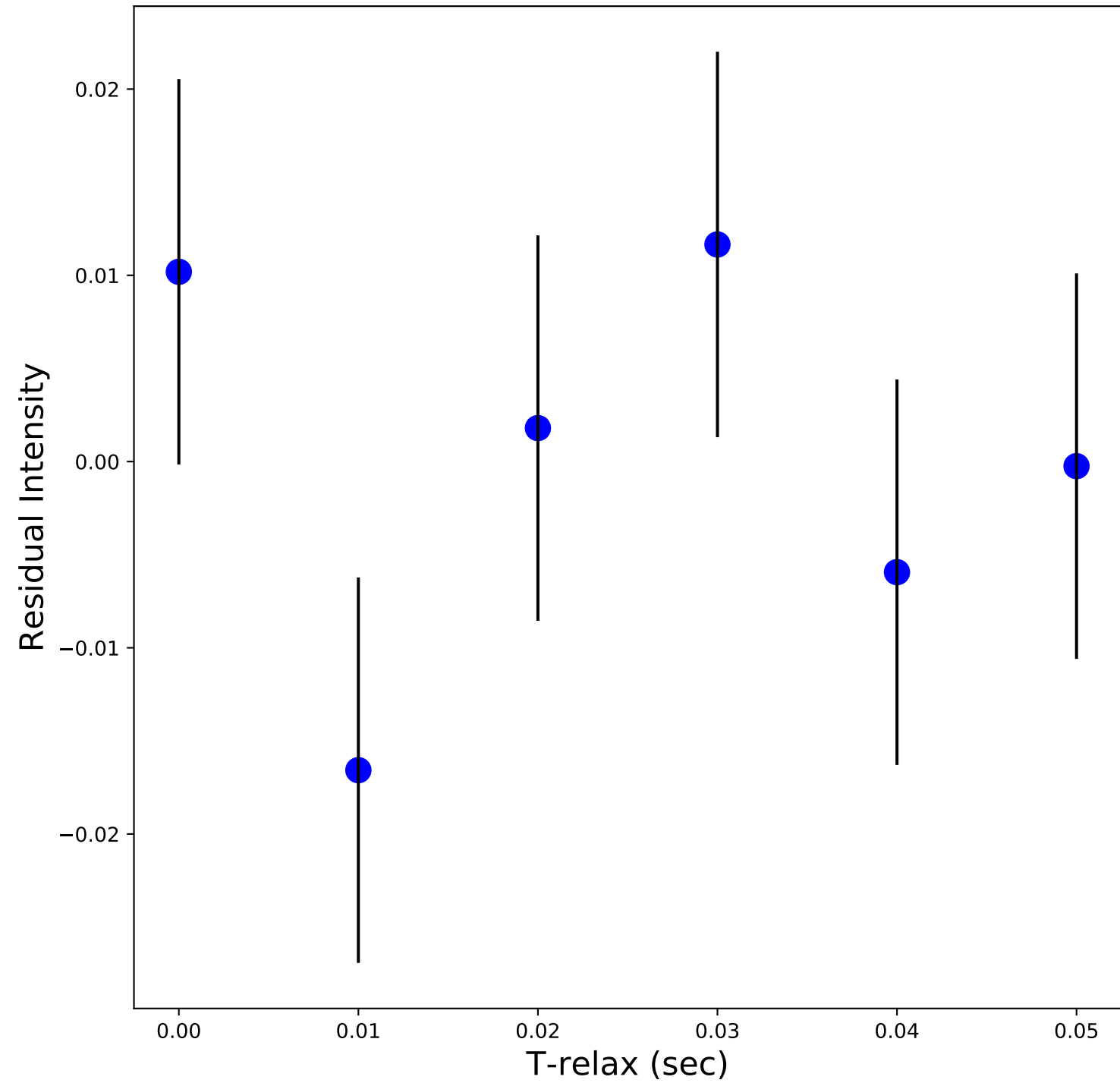
Folder (1430)



$R_{1\rho} 5.64 \pm 0.41 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 480 Hz | \bar{\chi}^2 = 1.29$

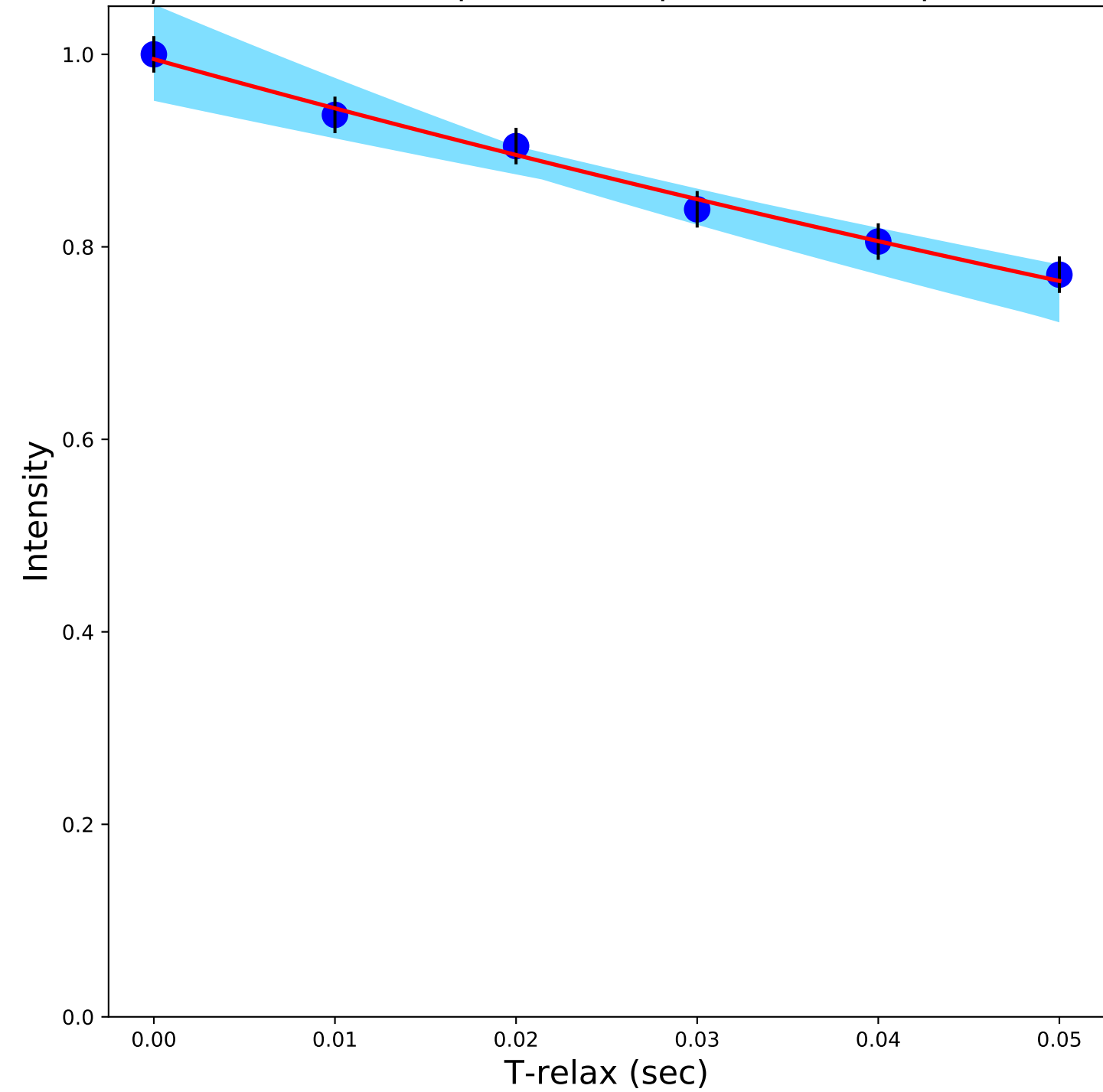


Folder (1431)

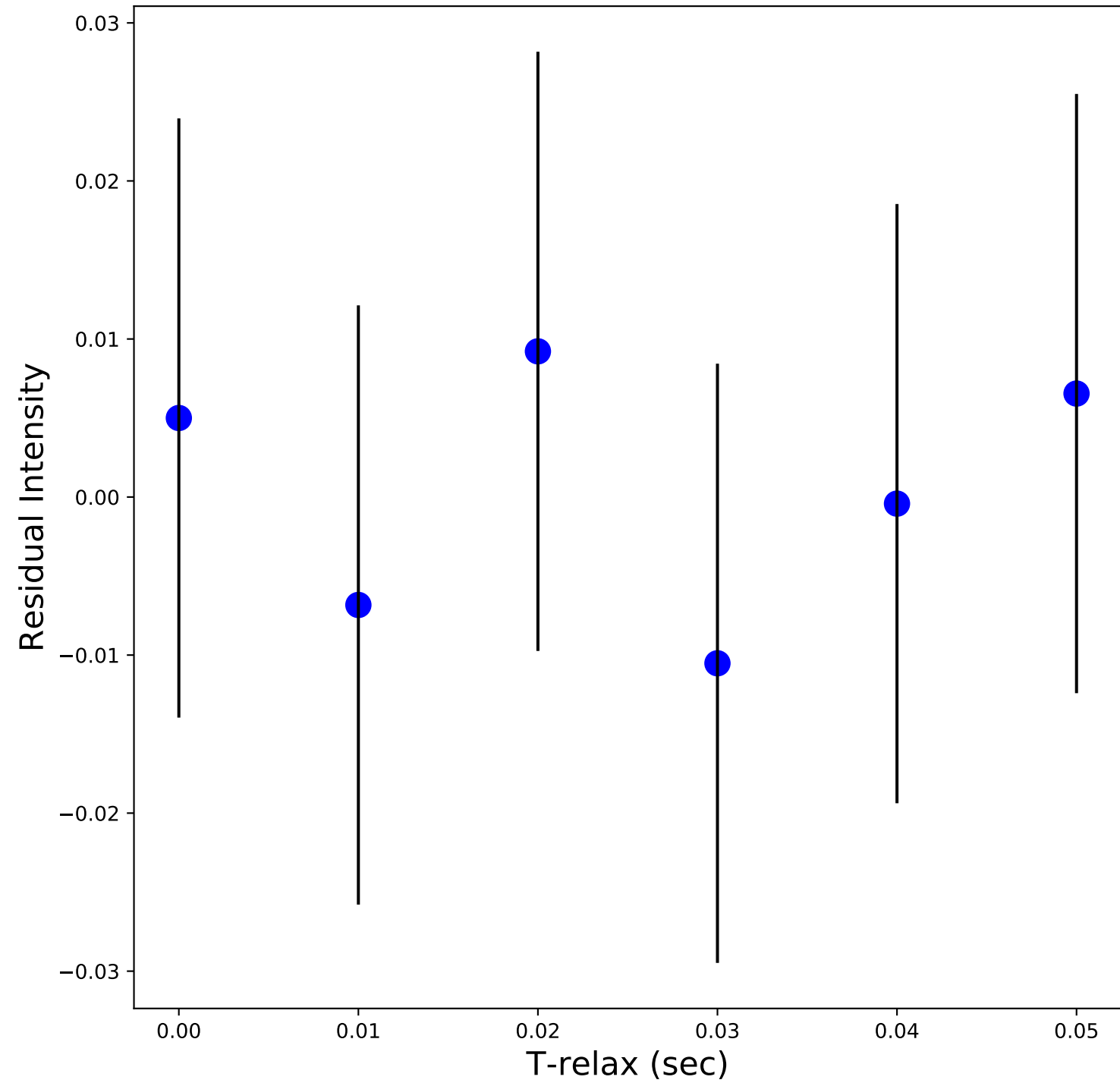




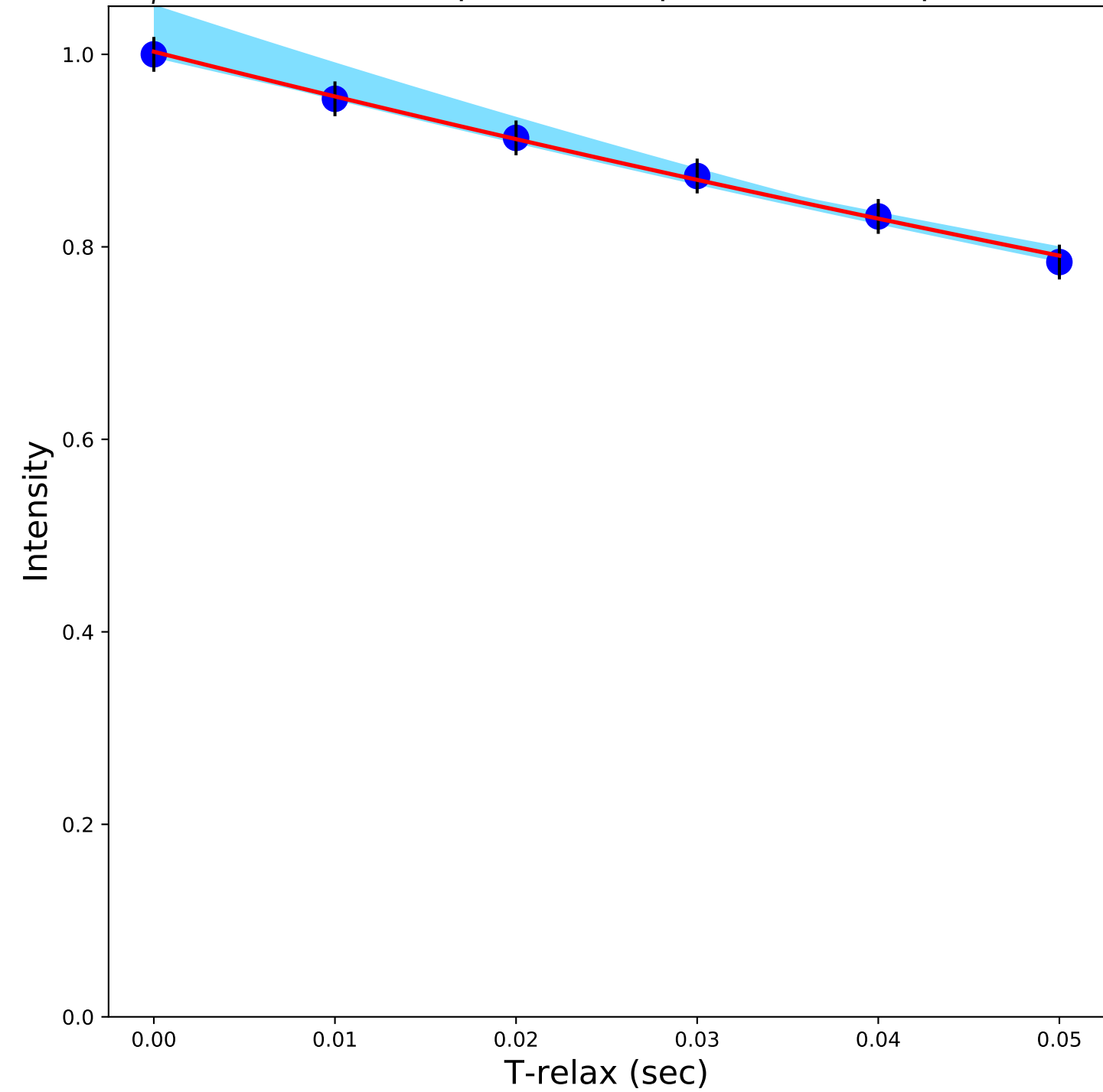
$R_{1\rho} 5.27 \pm 0.27 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 500 Hz | \bar{\chi}^2 = 0.22$



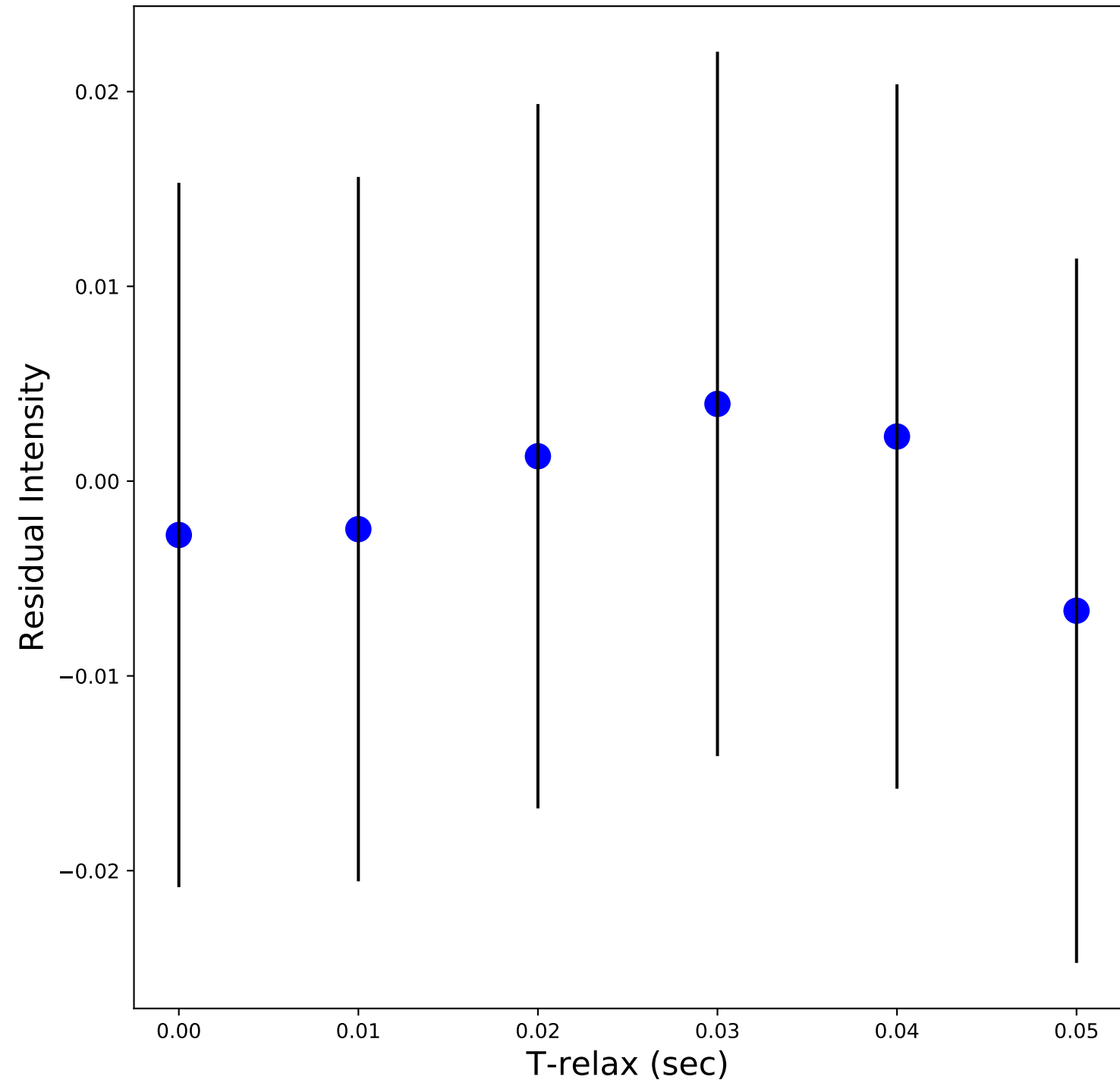
Folder (1432)



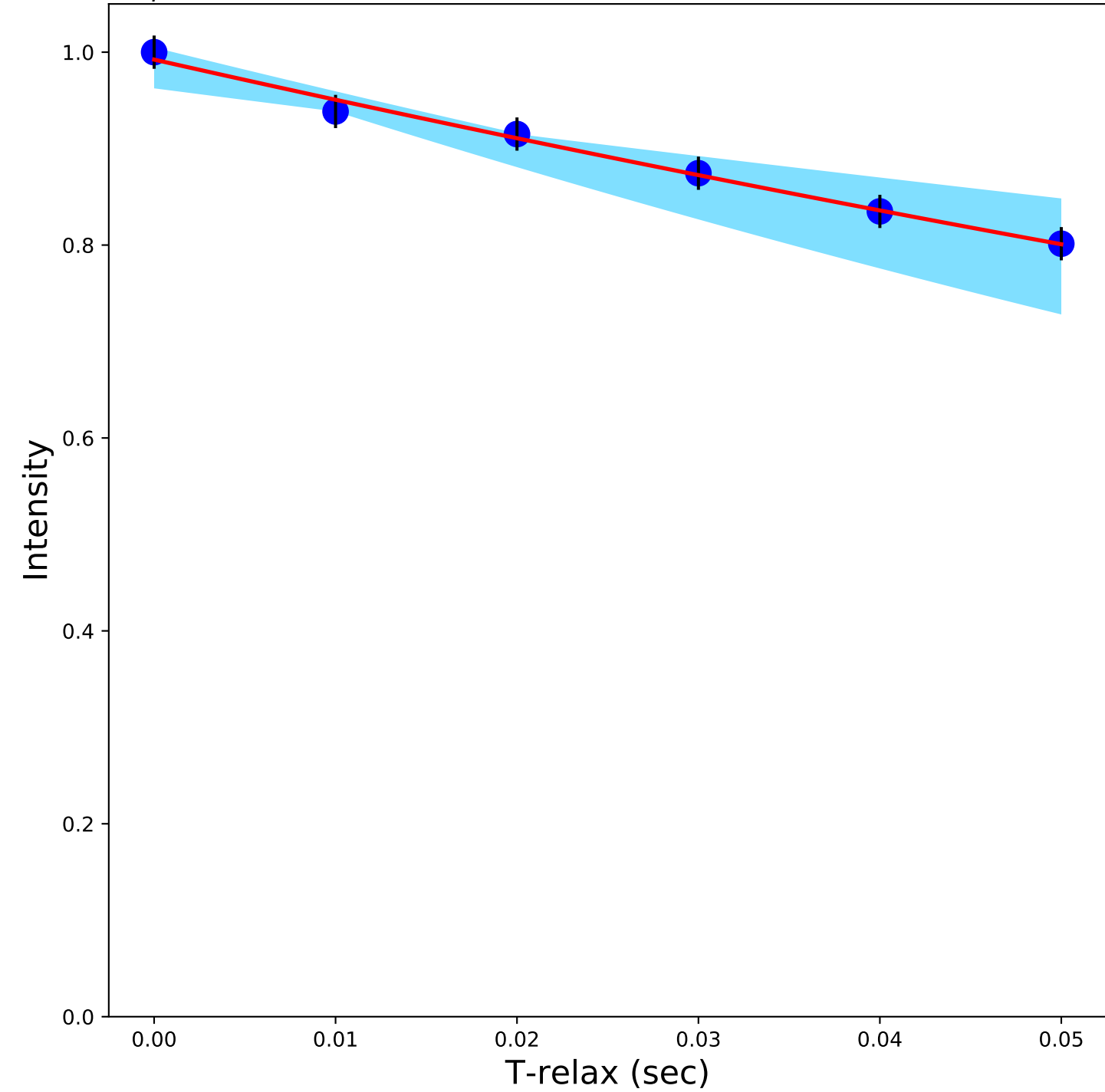
$R_{1\rho} 4.75 \pm 0.18 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 0.06$



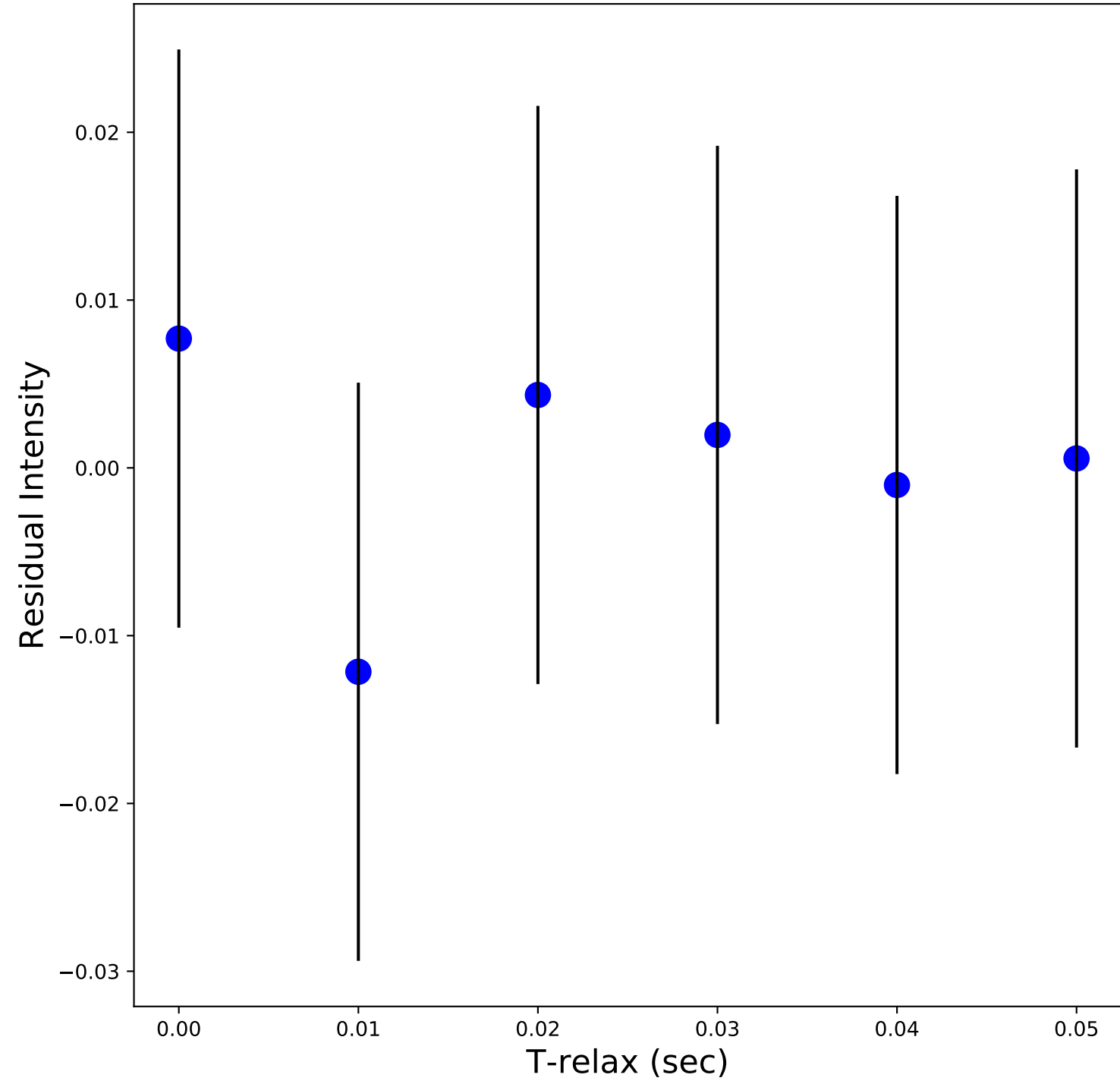
Folder (1433)



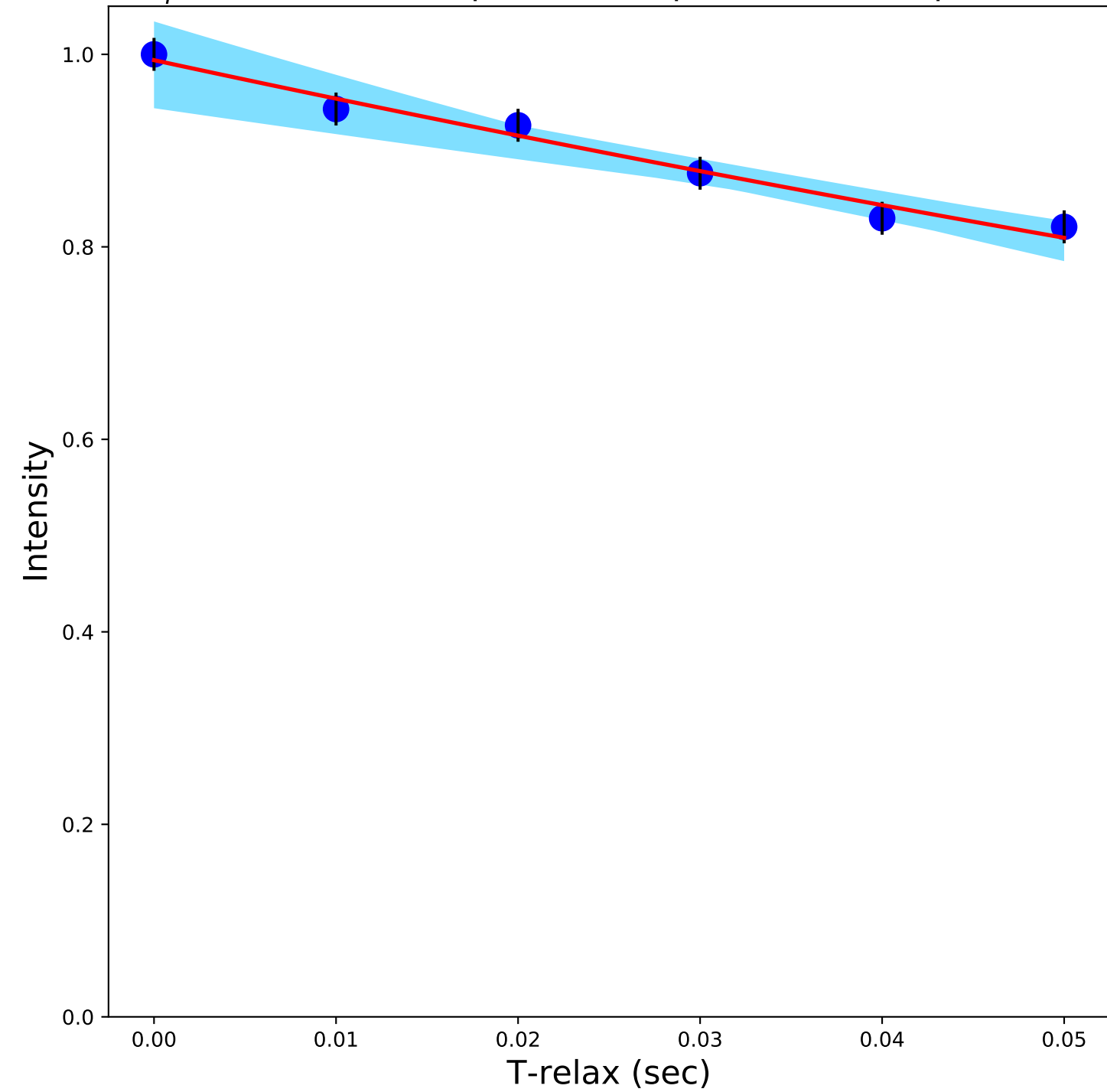
$R_{1\rho} 4.29 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.19$



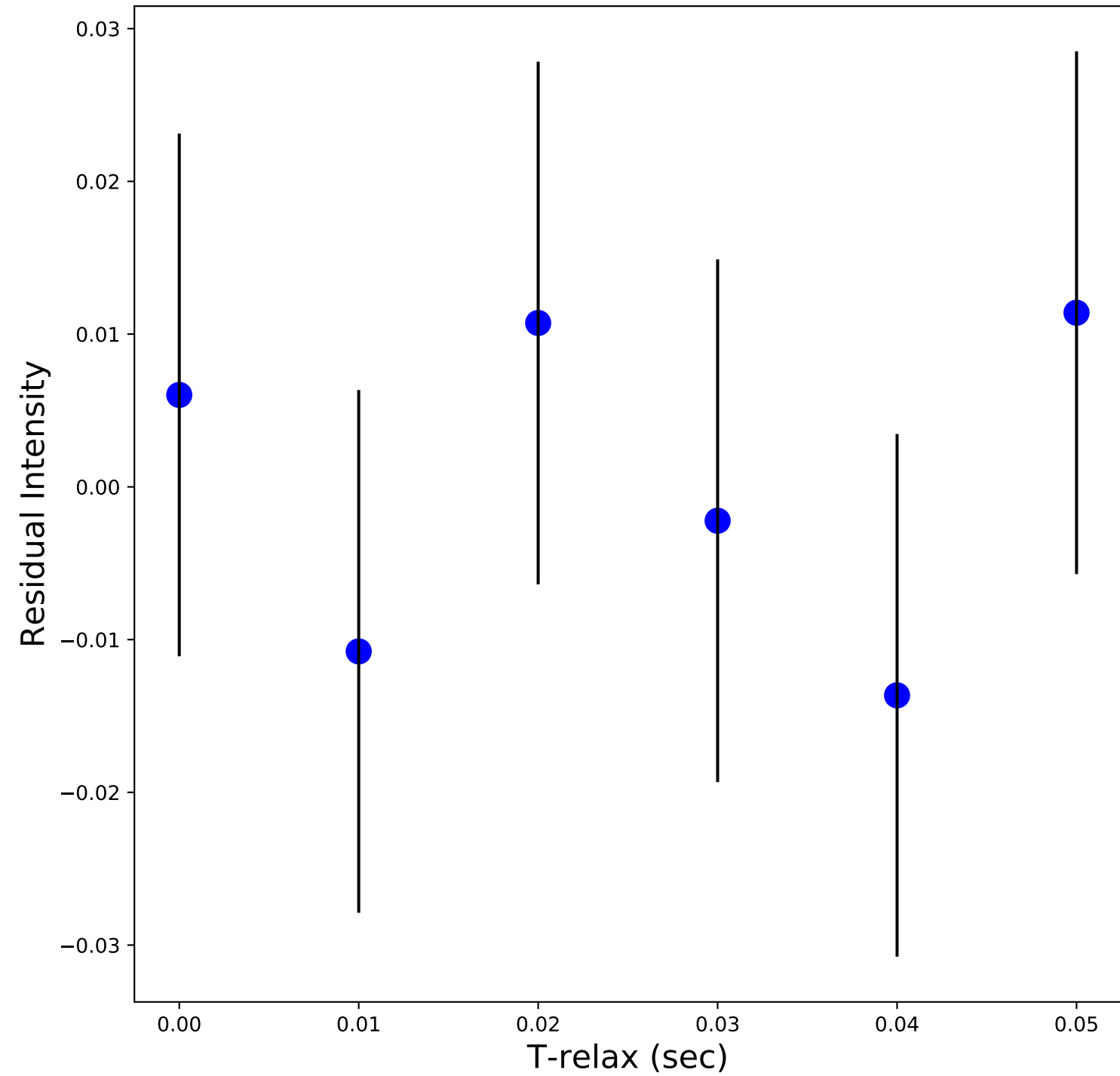
Folder (1434)



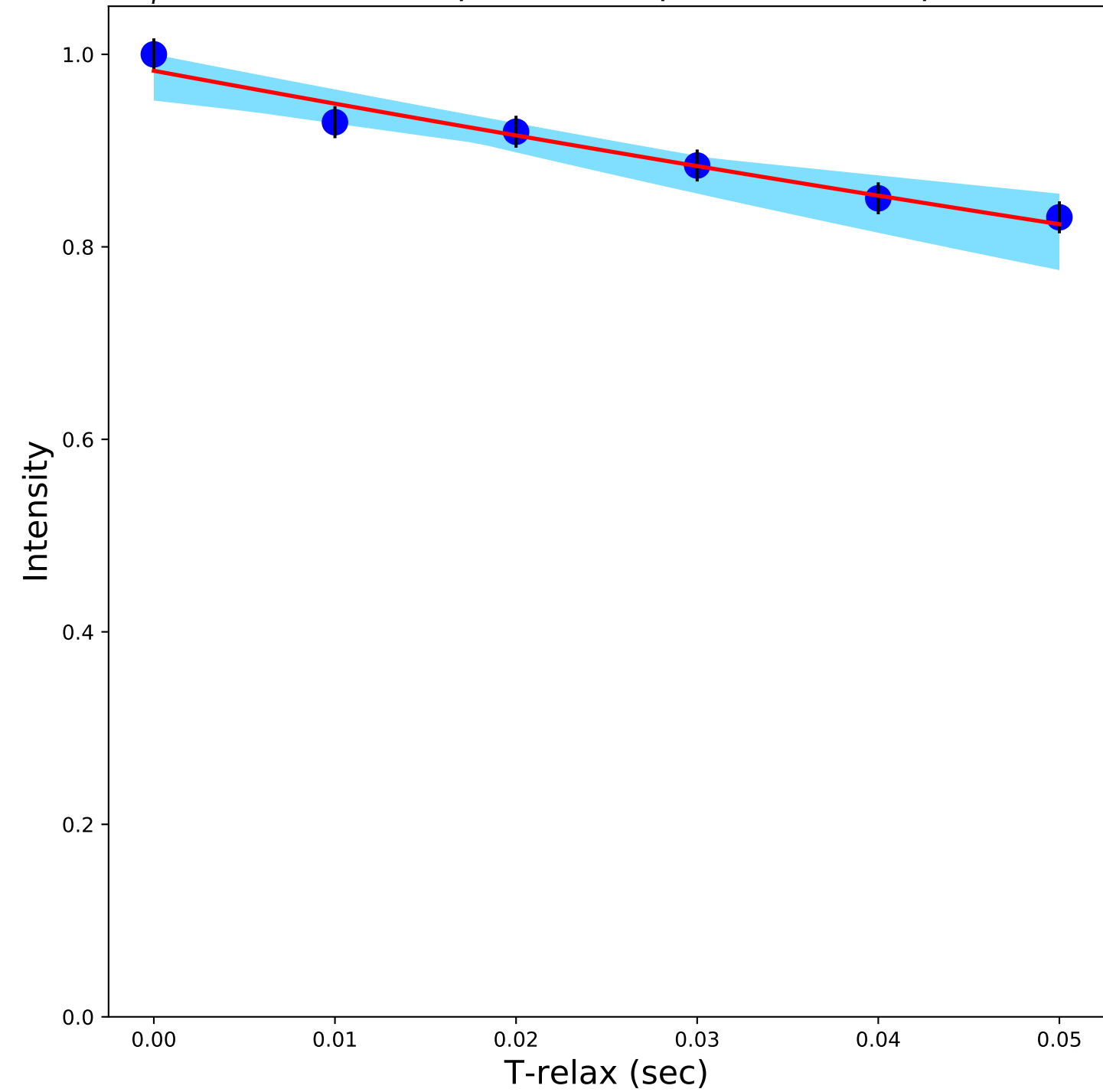
$R_{1\rho} 4.11 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



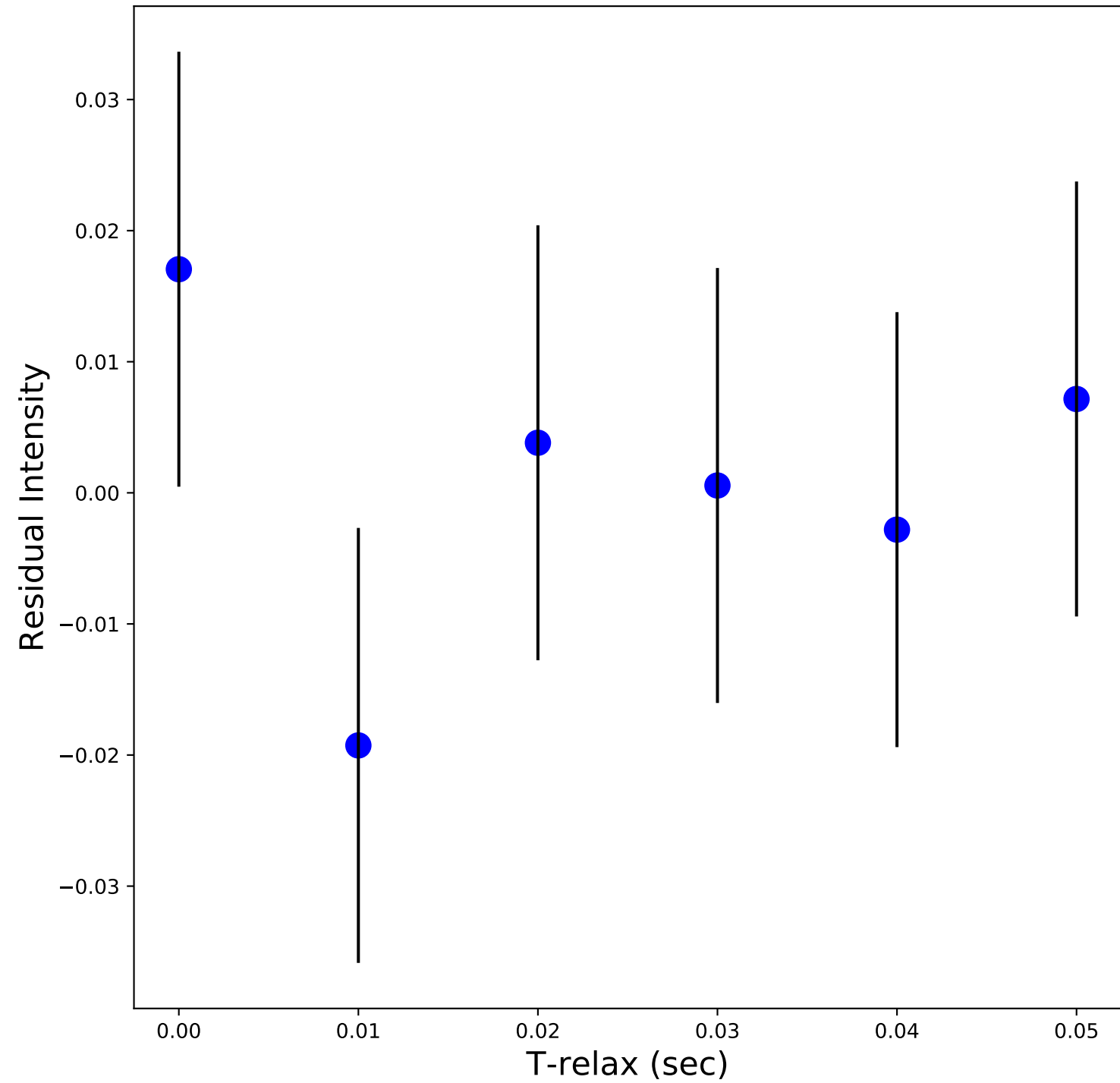
Folder (1435)



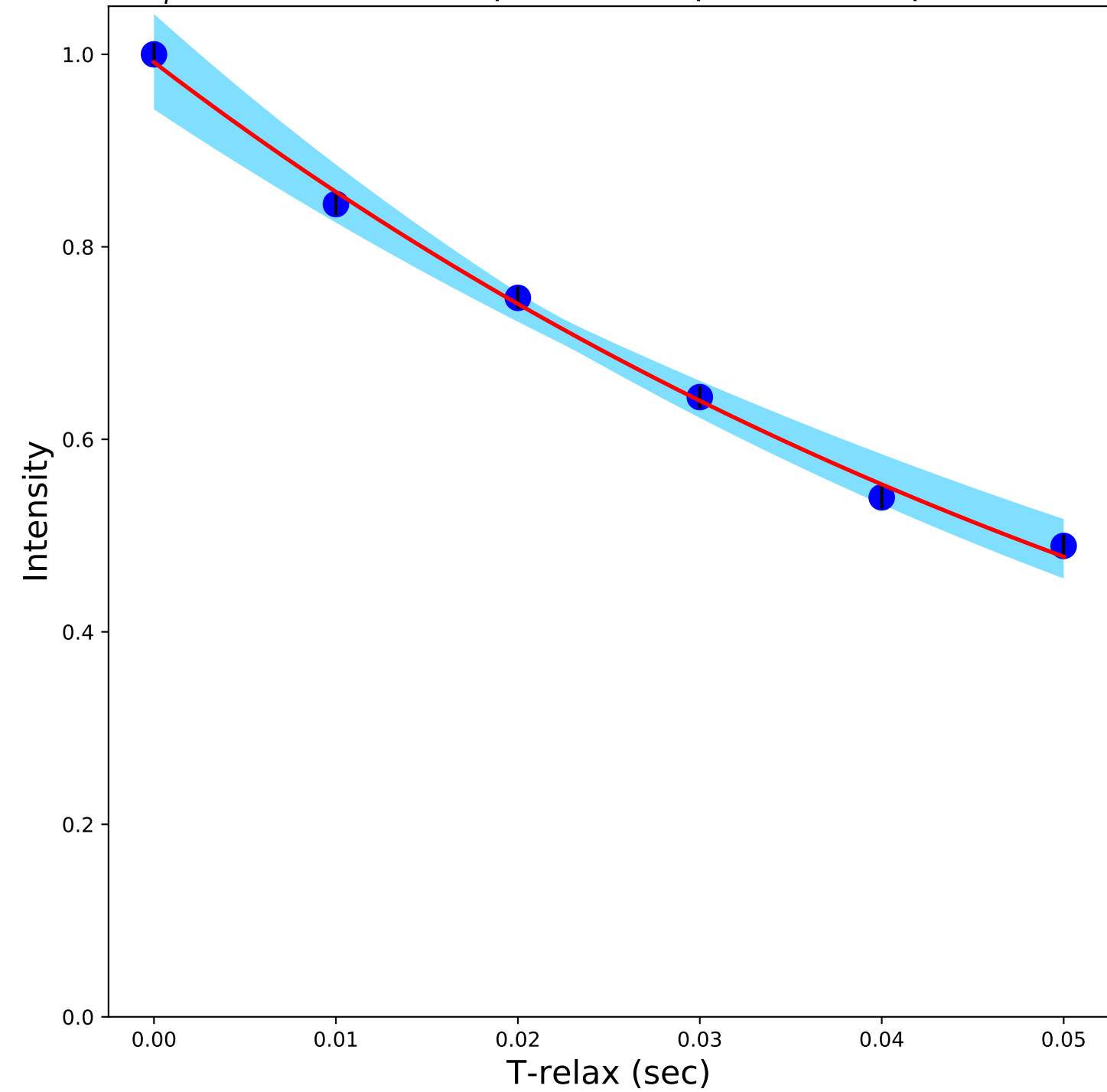
$R_{1\rho} 3.54 \pm 0.41 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 0.67$



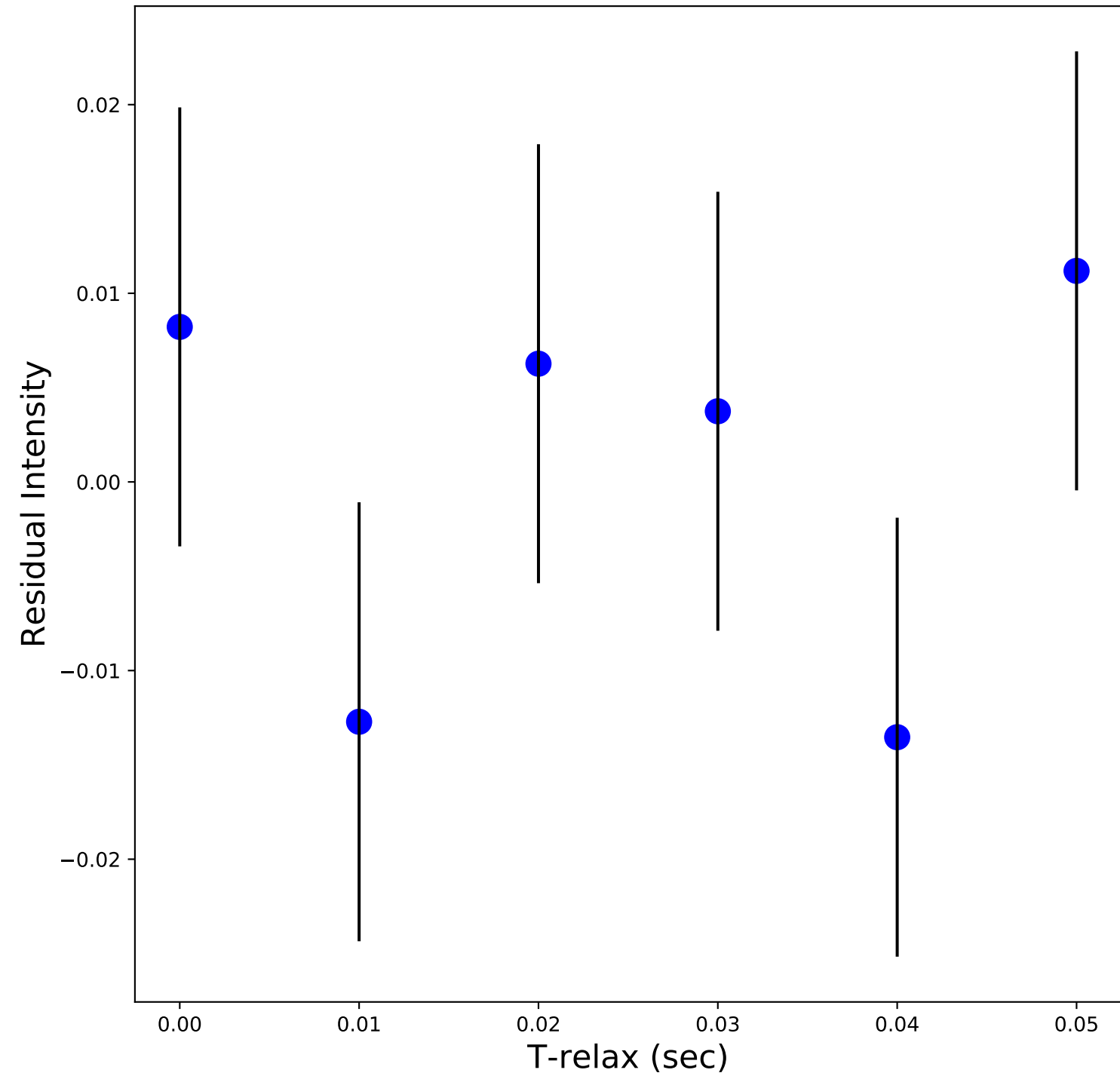
Folder (1436)



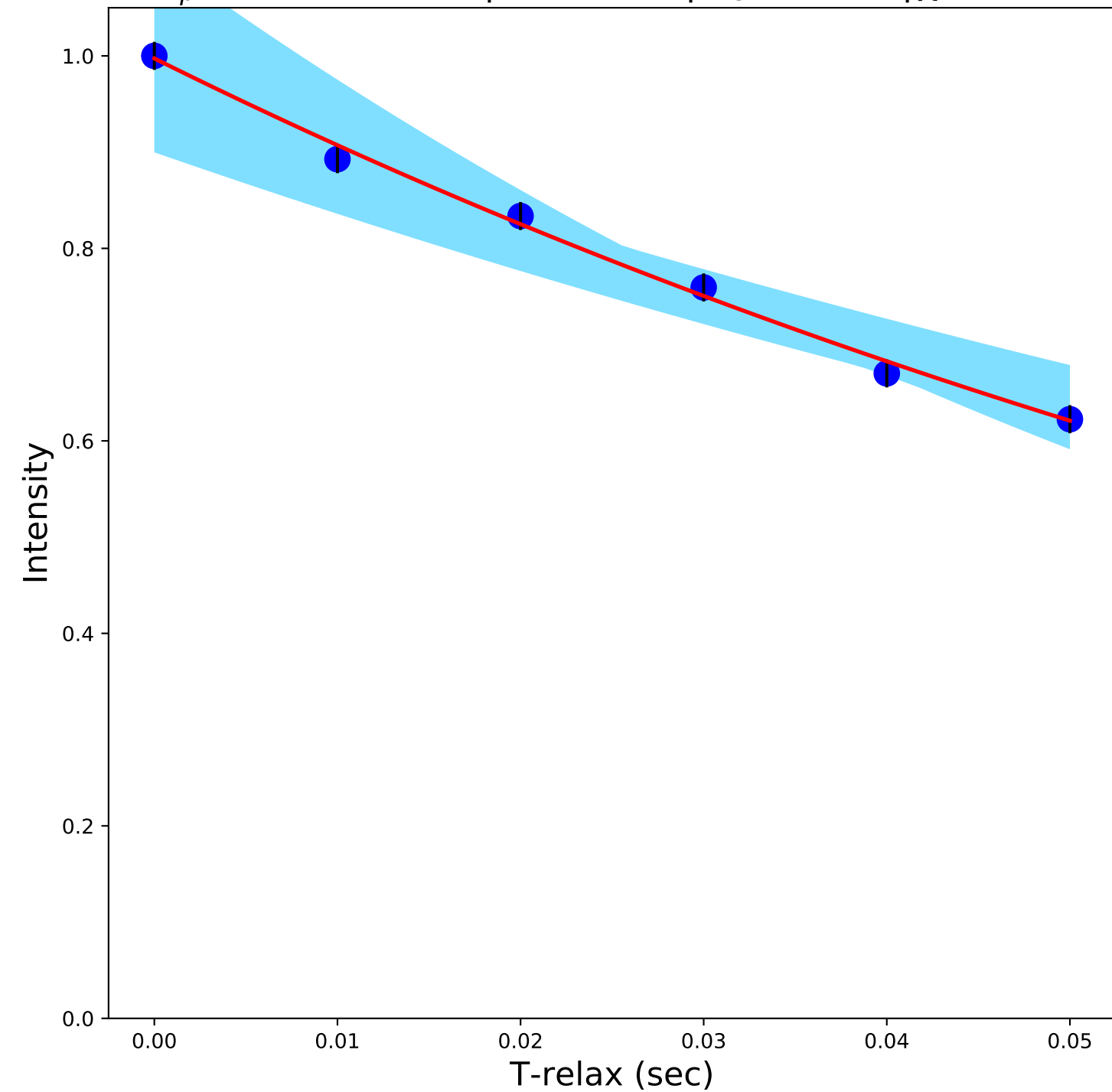
$R_{1\rho} 14.59 \pm 0.49 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 1.09$



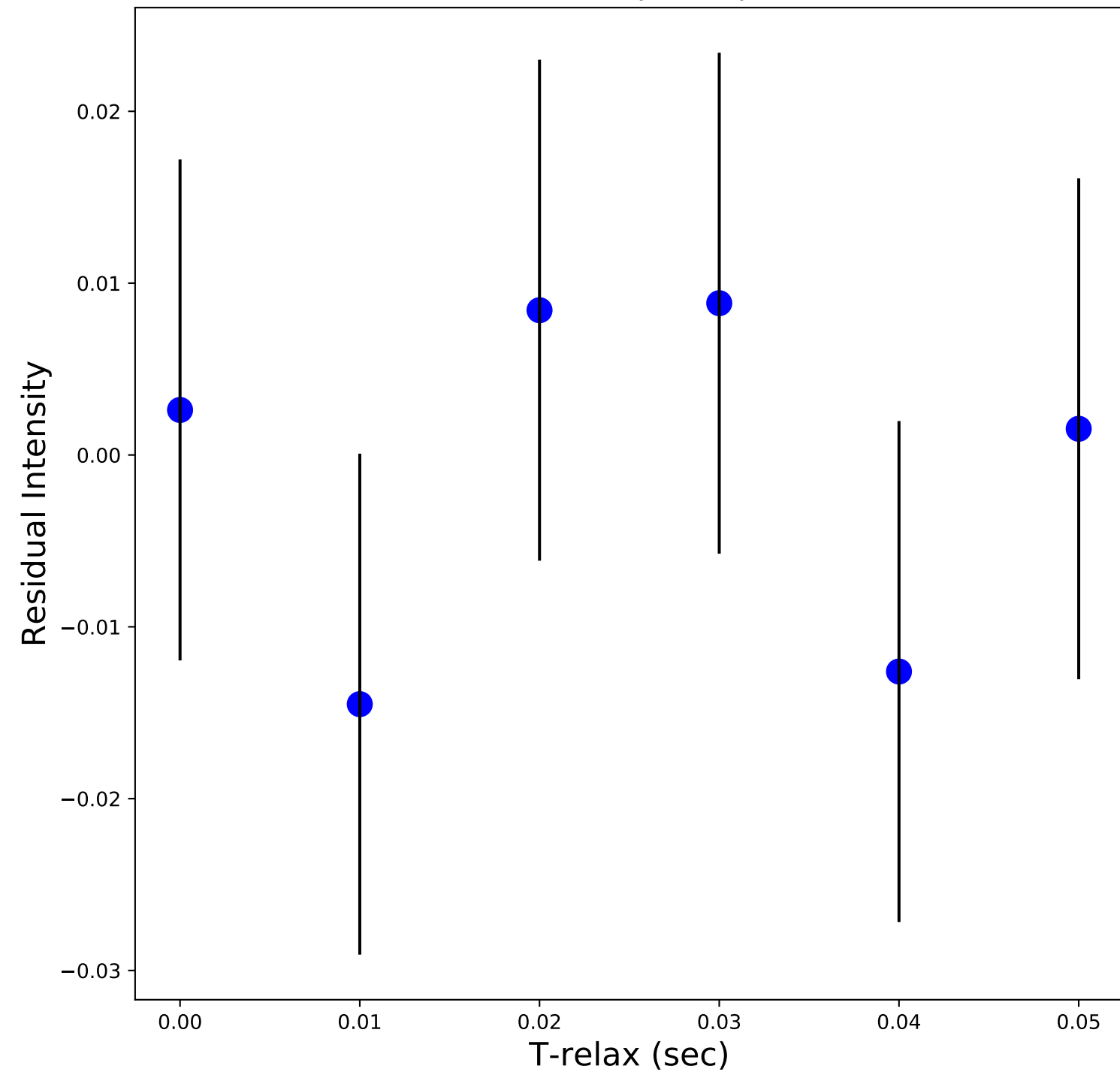
Folder (1437)



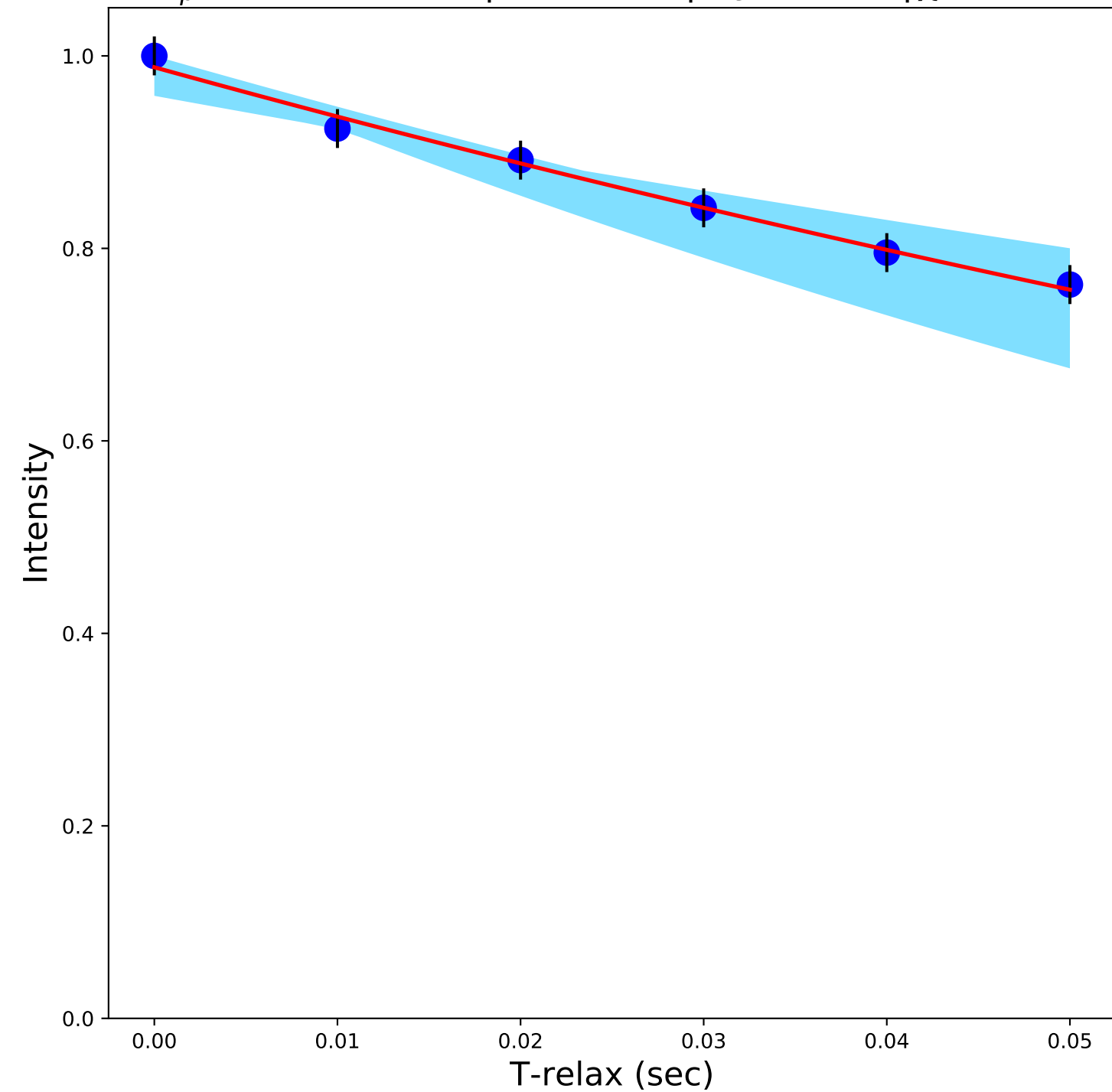
$R_{1\rho} 9.48 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



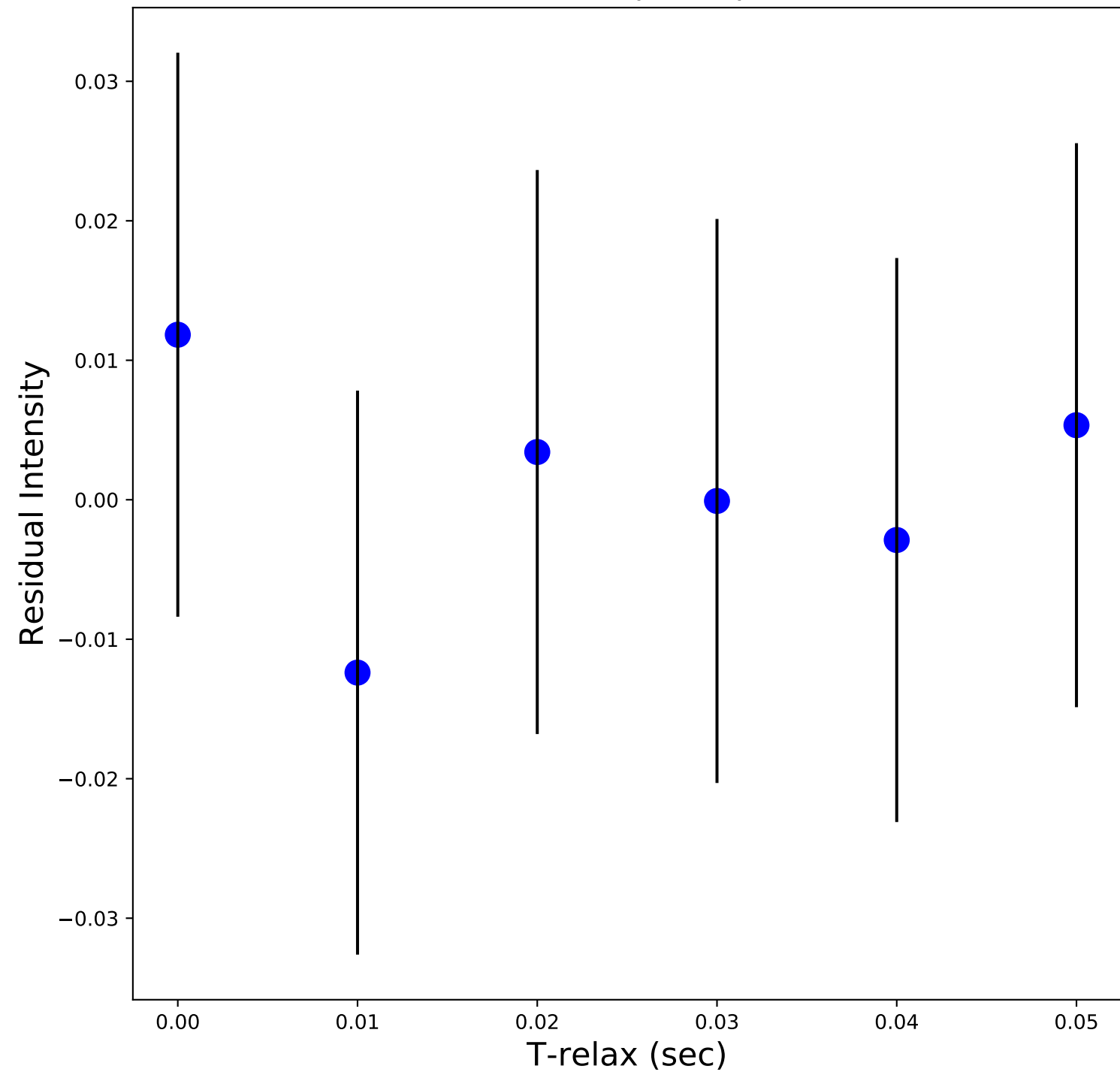
Folder (1438)



$R_{1\rho} 5.33 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.21$

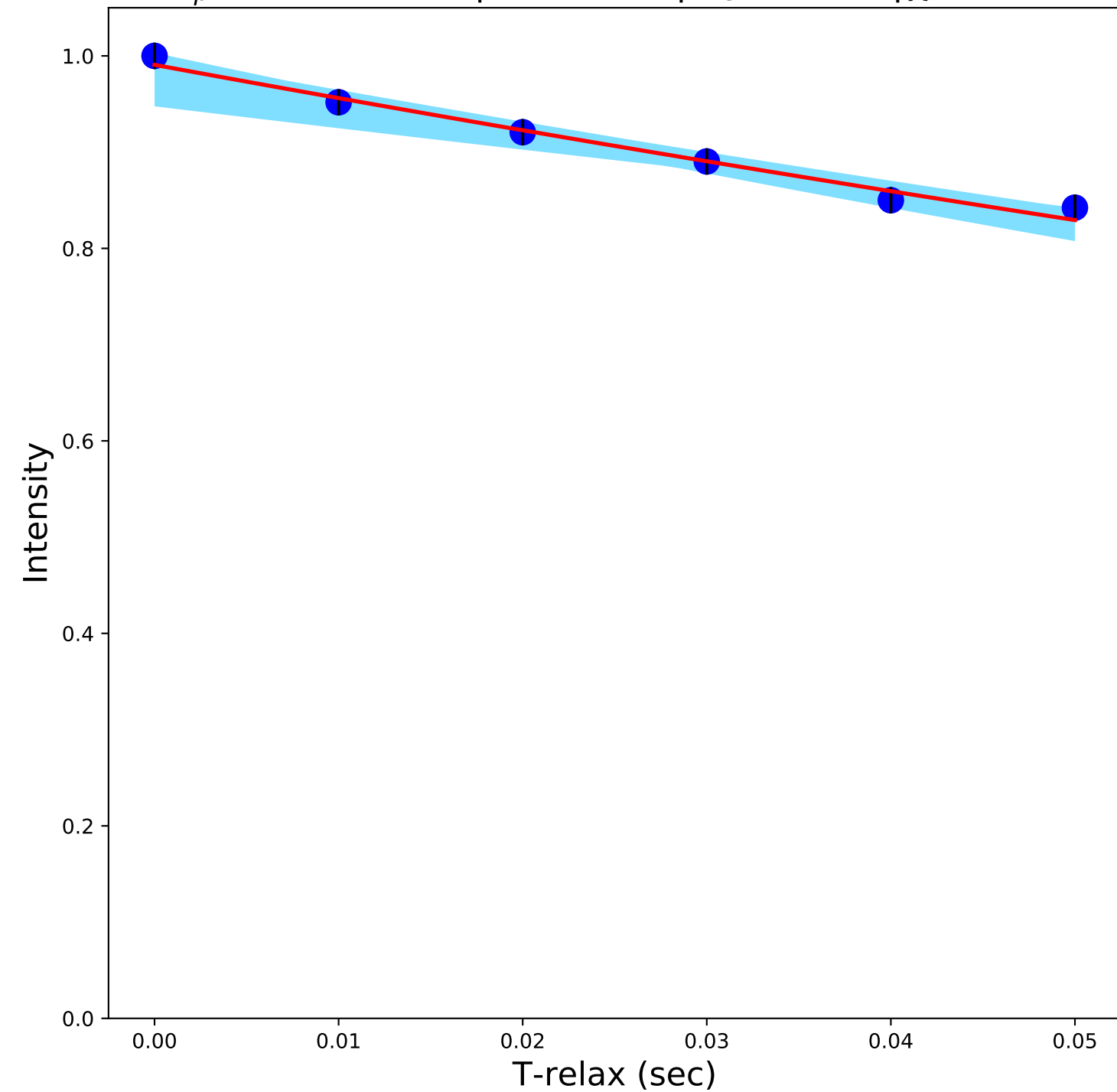


Folder (1439)

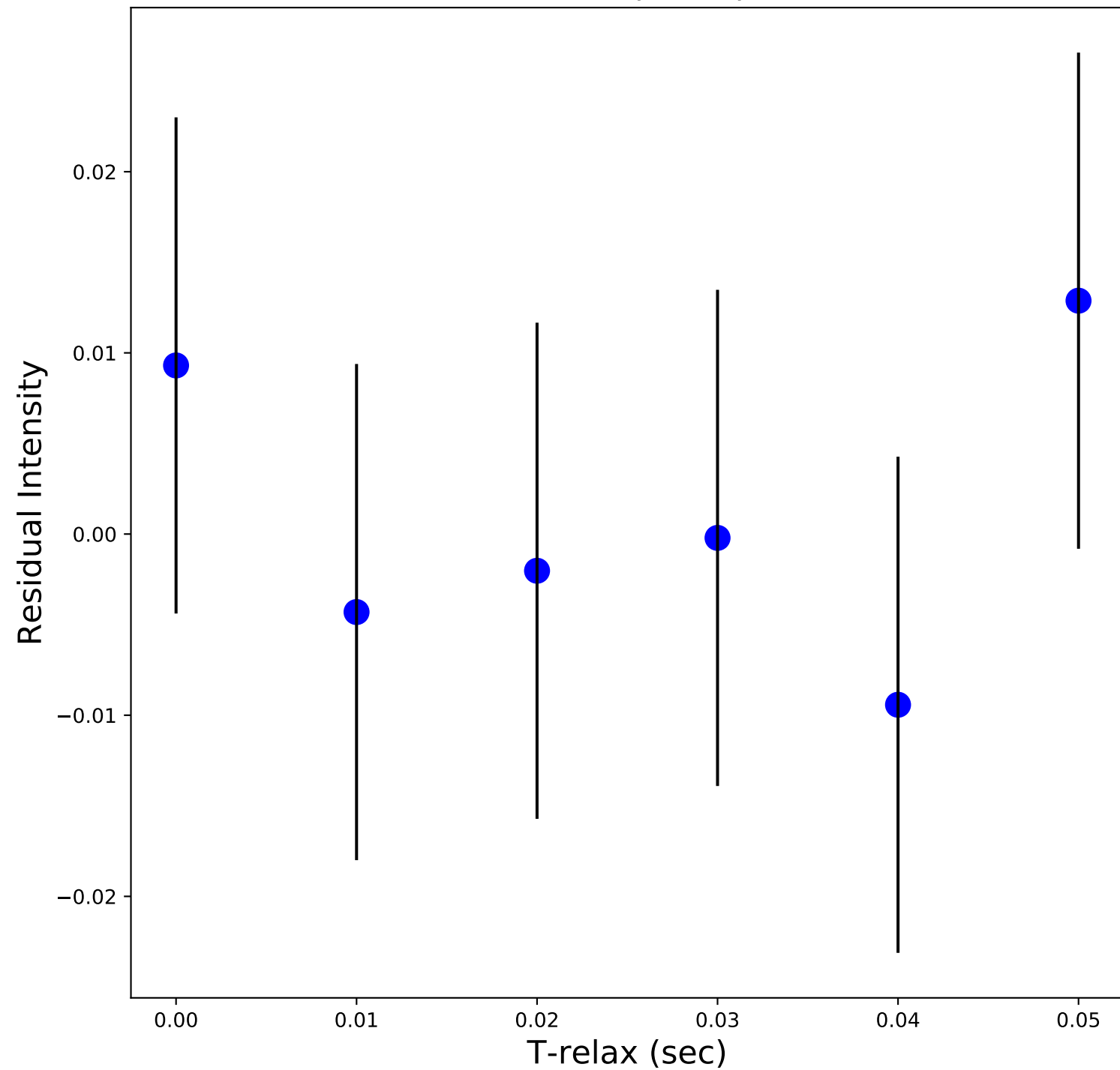




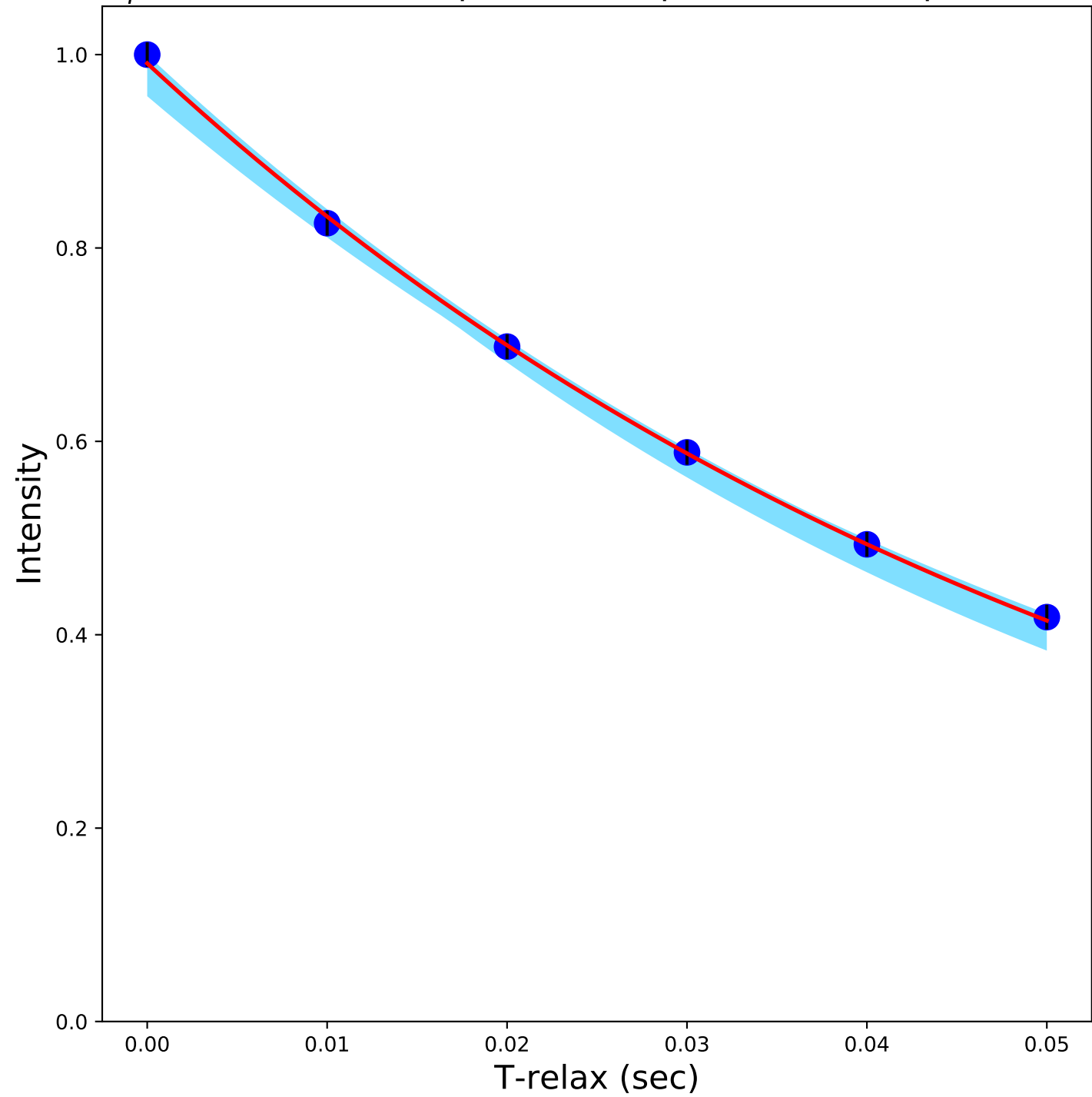
$R_{1\rho} 3.55 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



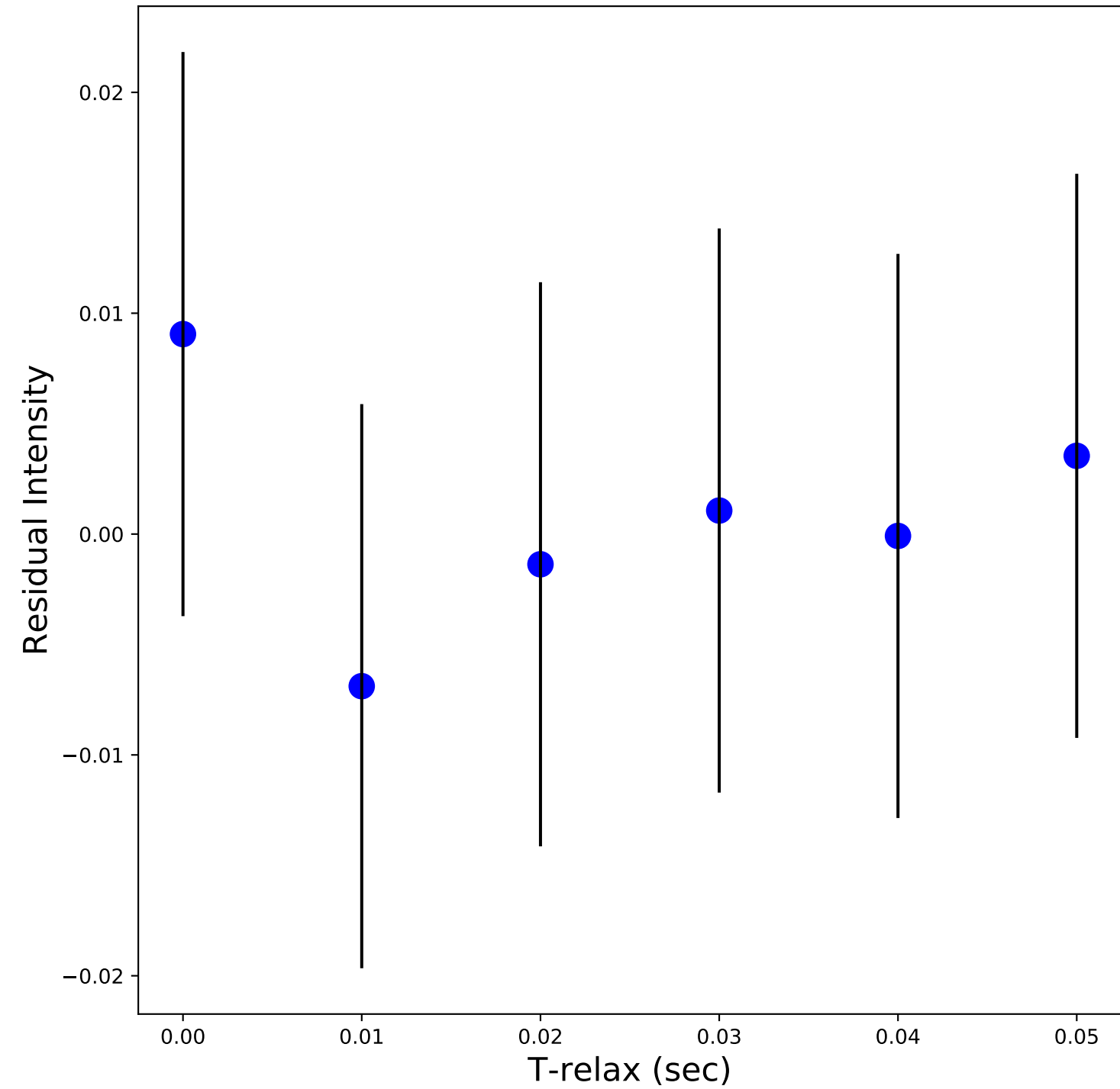
Folder (1440)



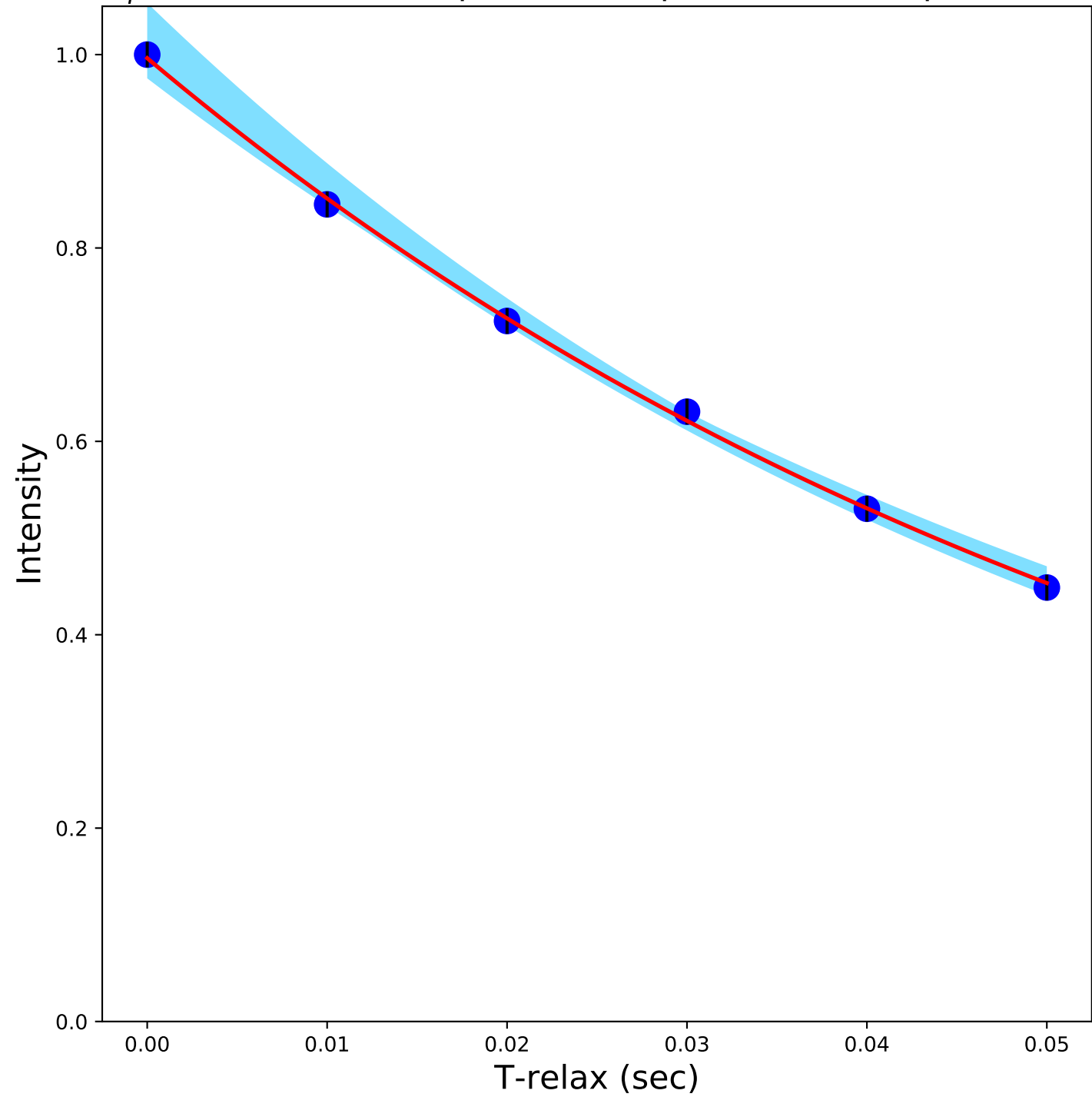
$R_{1\rho} 17.42 \pm 0.29 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



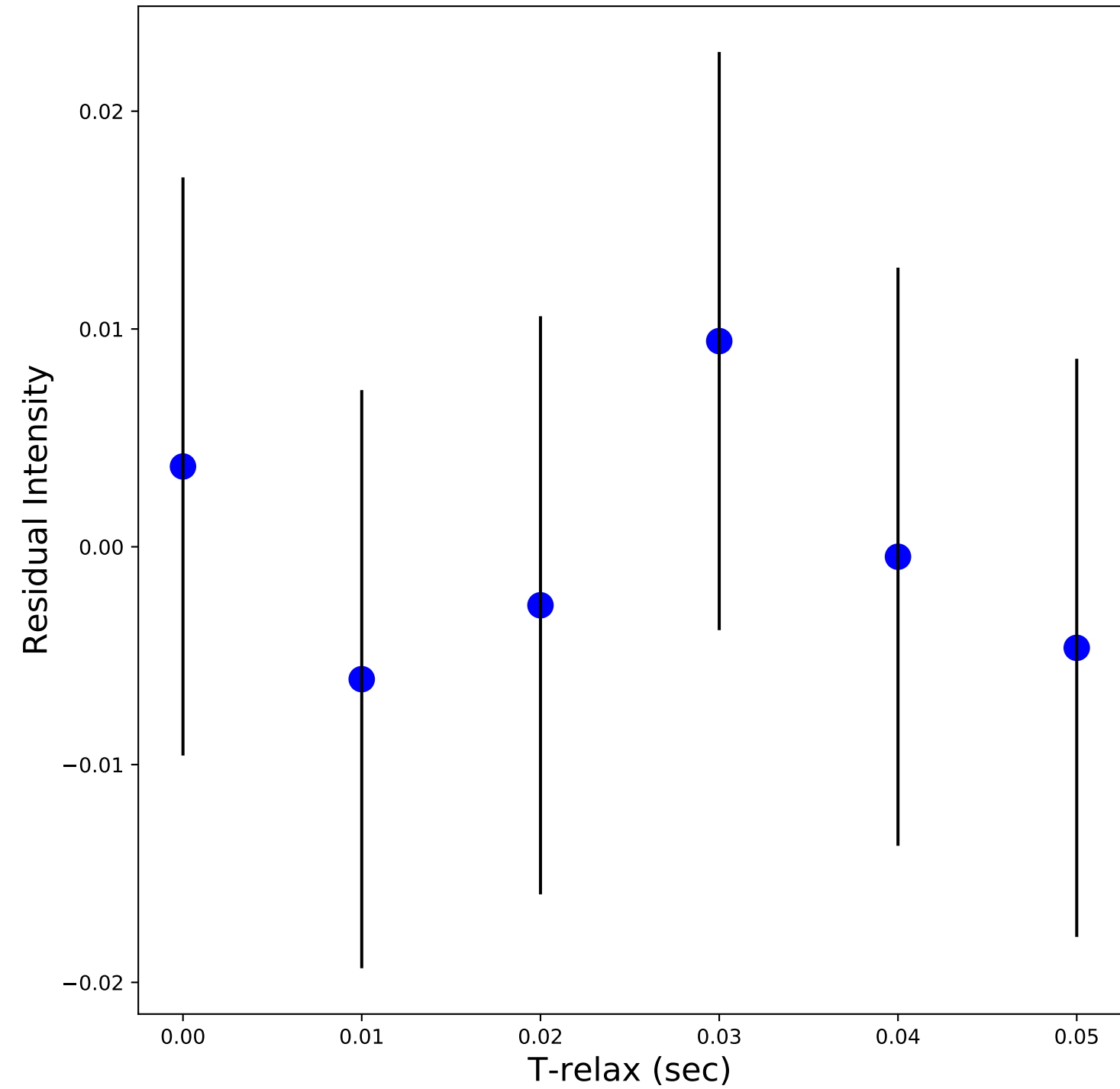
Folder (1441)



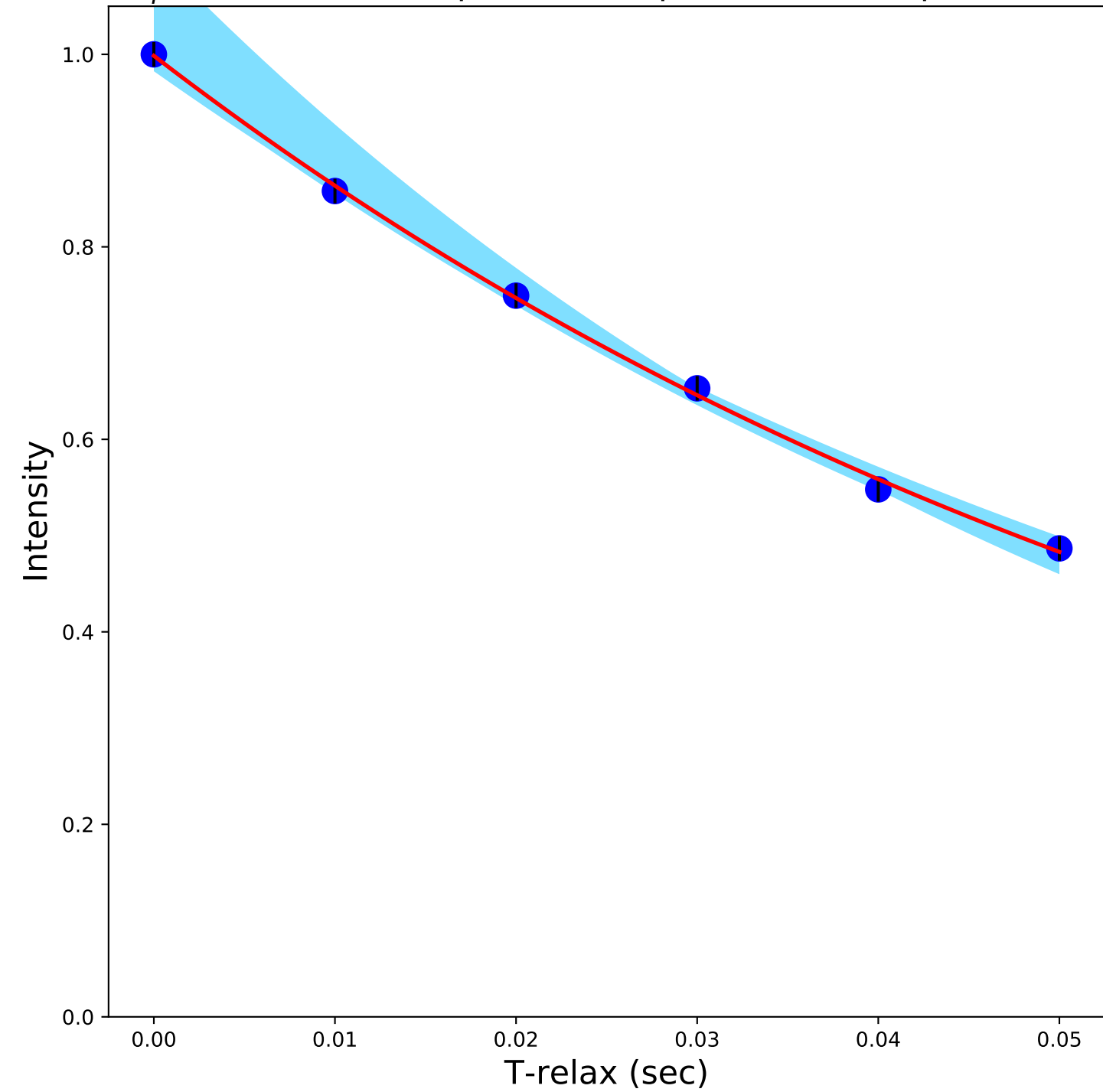
$R_{1\rho} 15.74 \pm 0.27 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



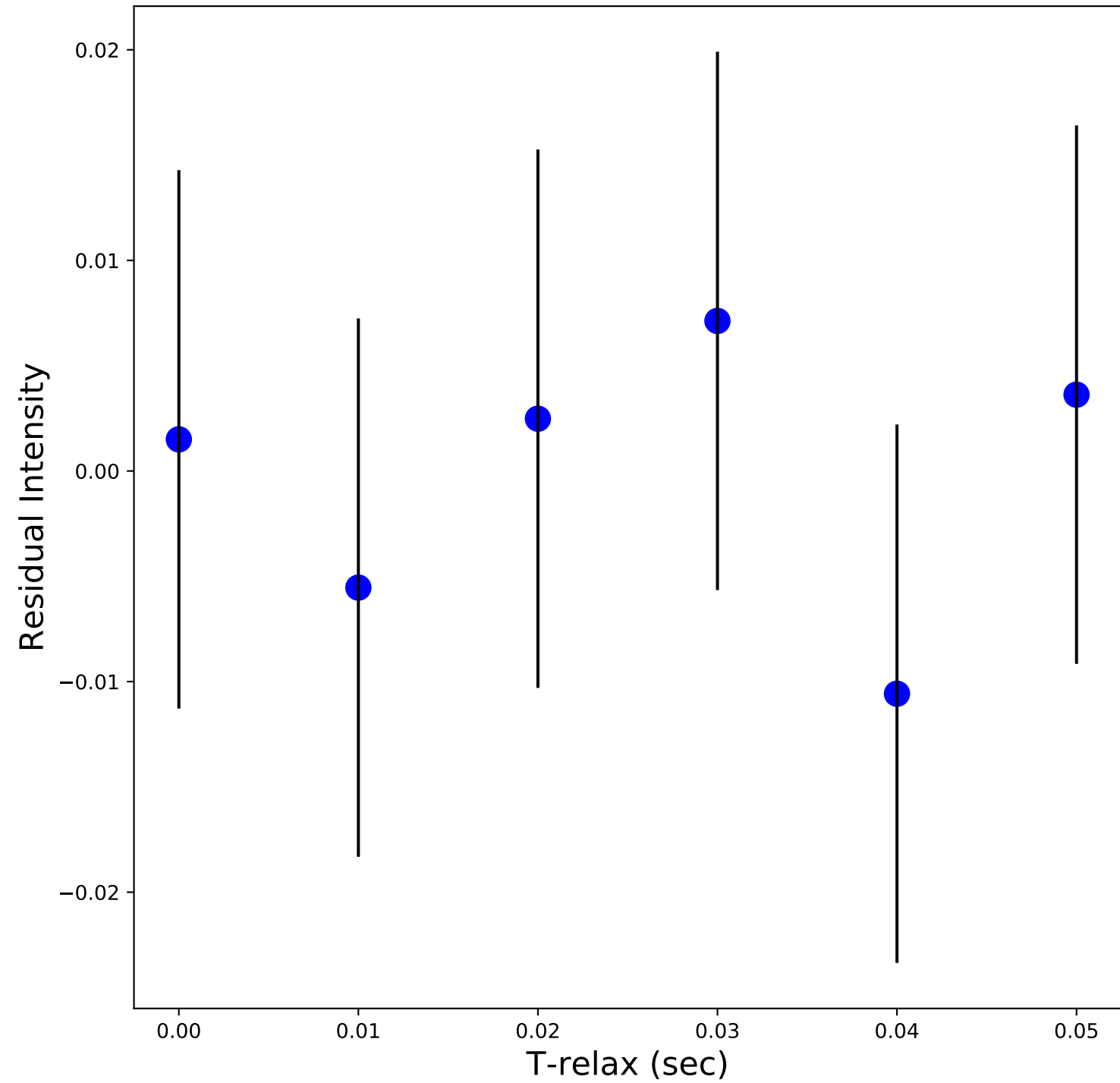
Folder (1442)



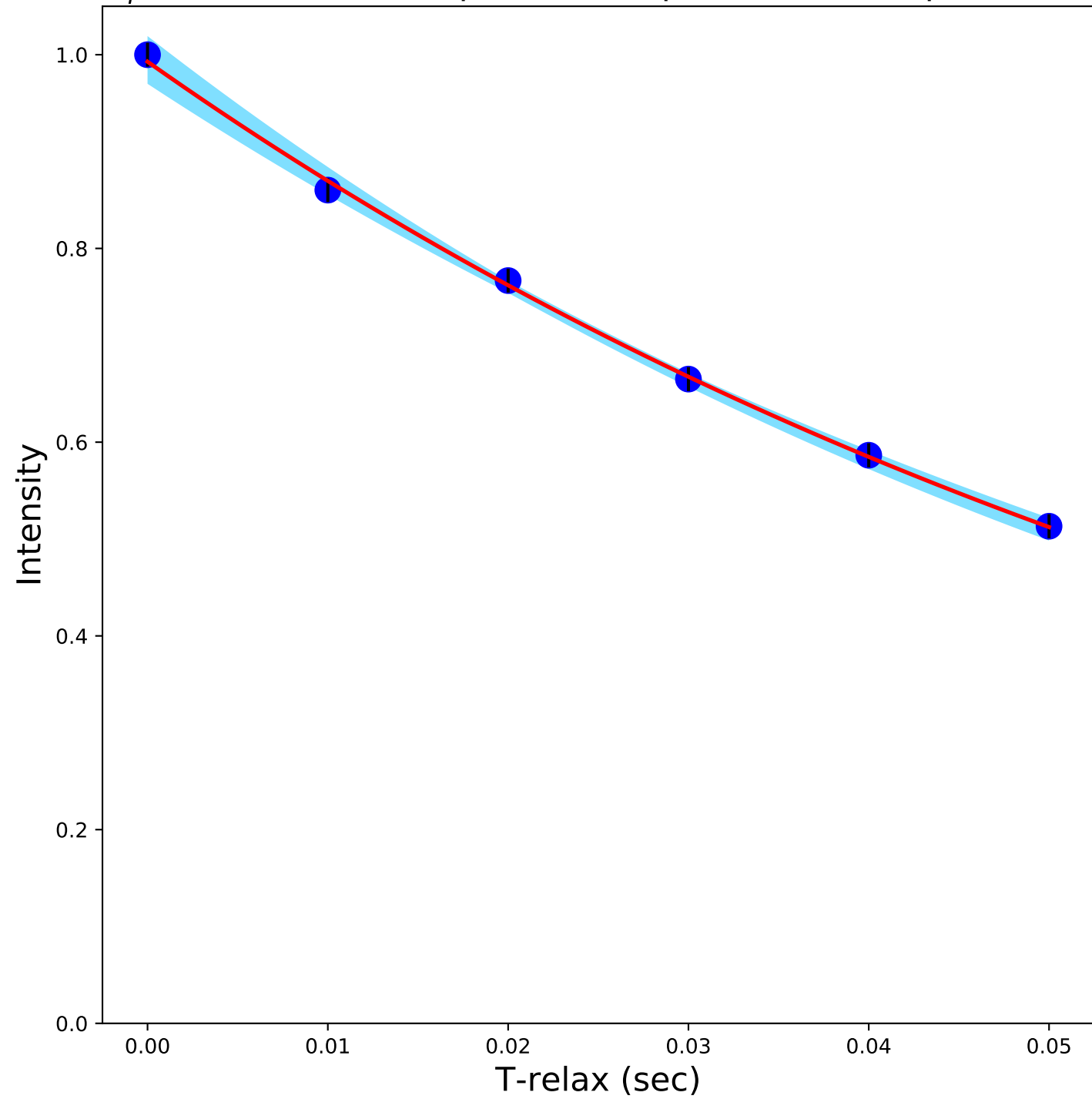
$R_{1\rho} 14.52 \pm 0.3 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 0.33$



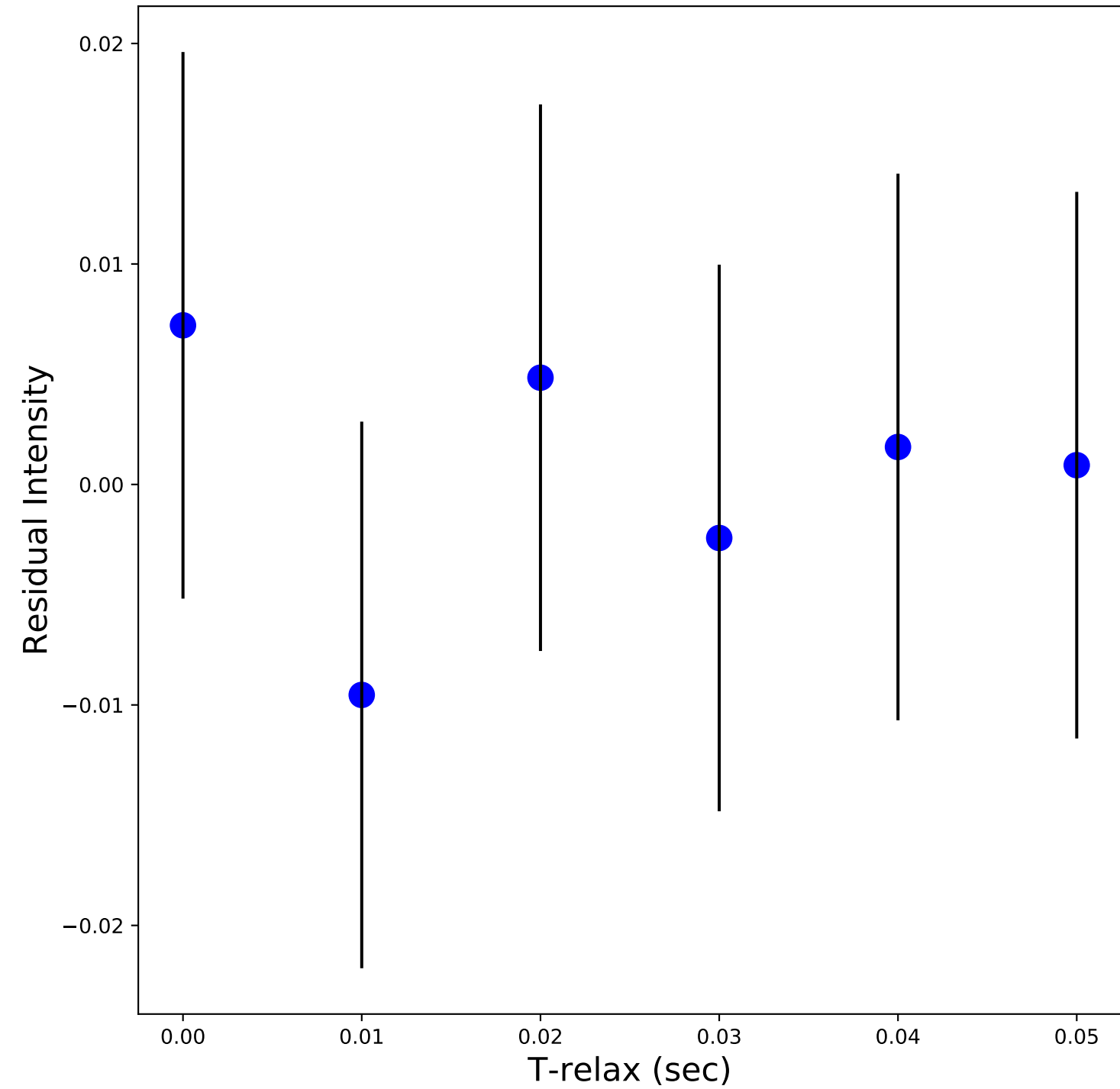
Folder (1443)



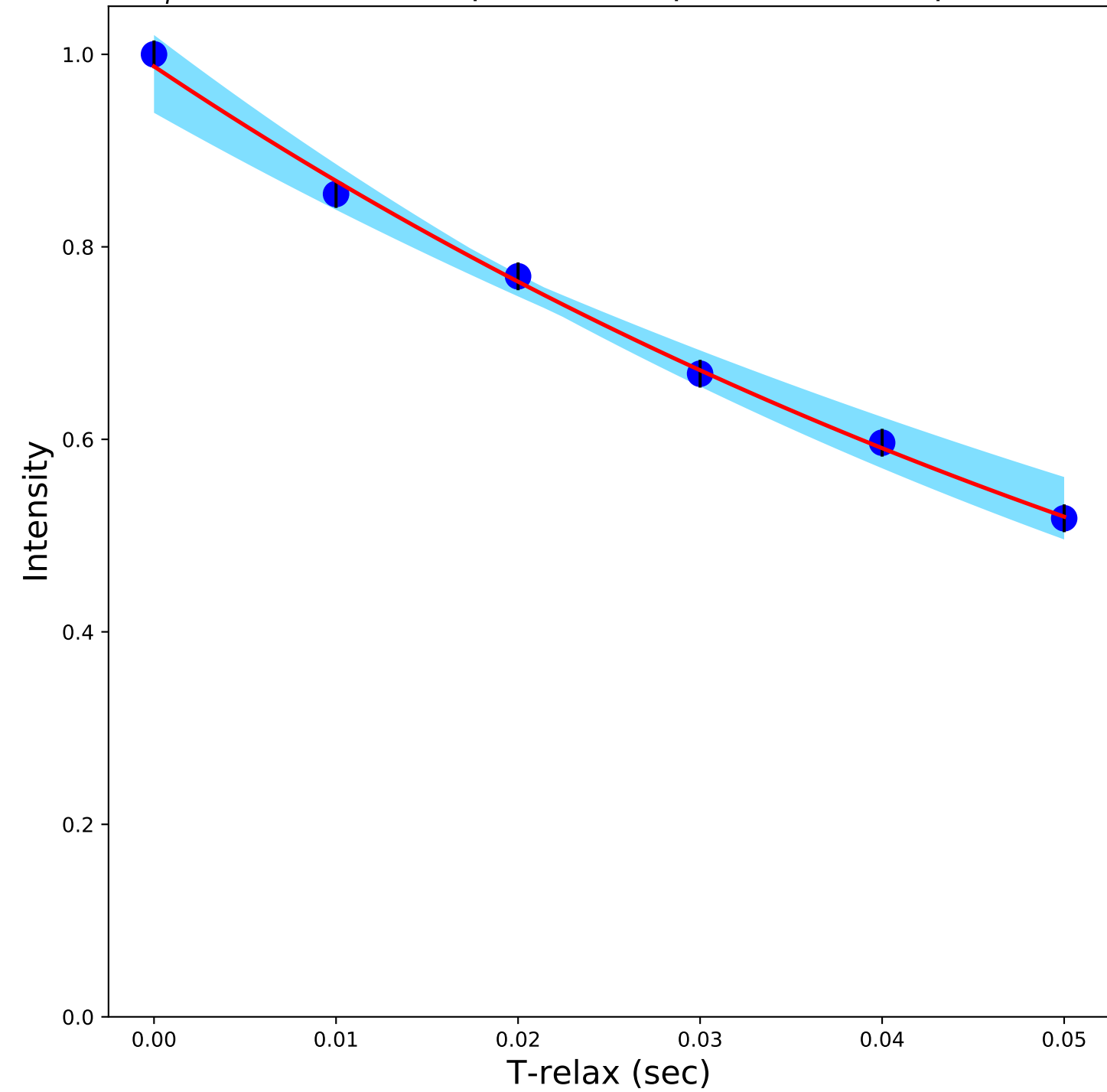
$R_{1\rho} 13.23 \pm 0.23 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



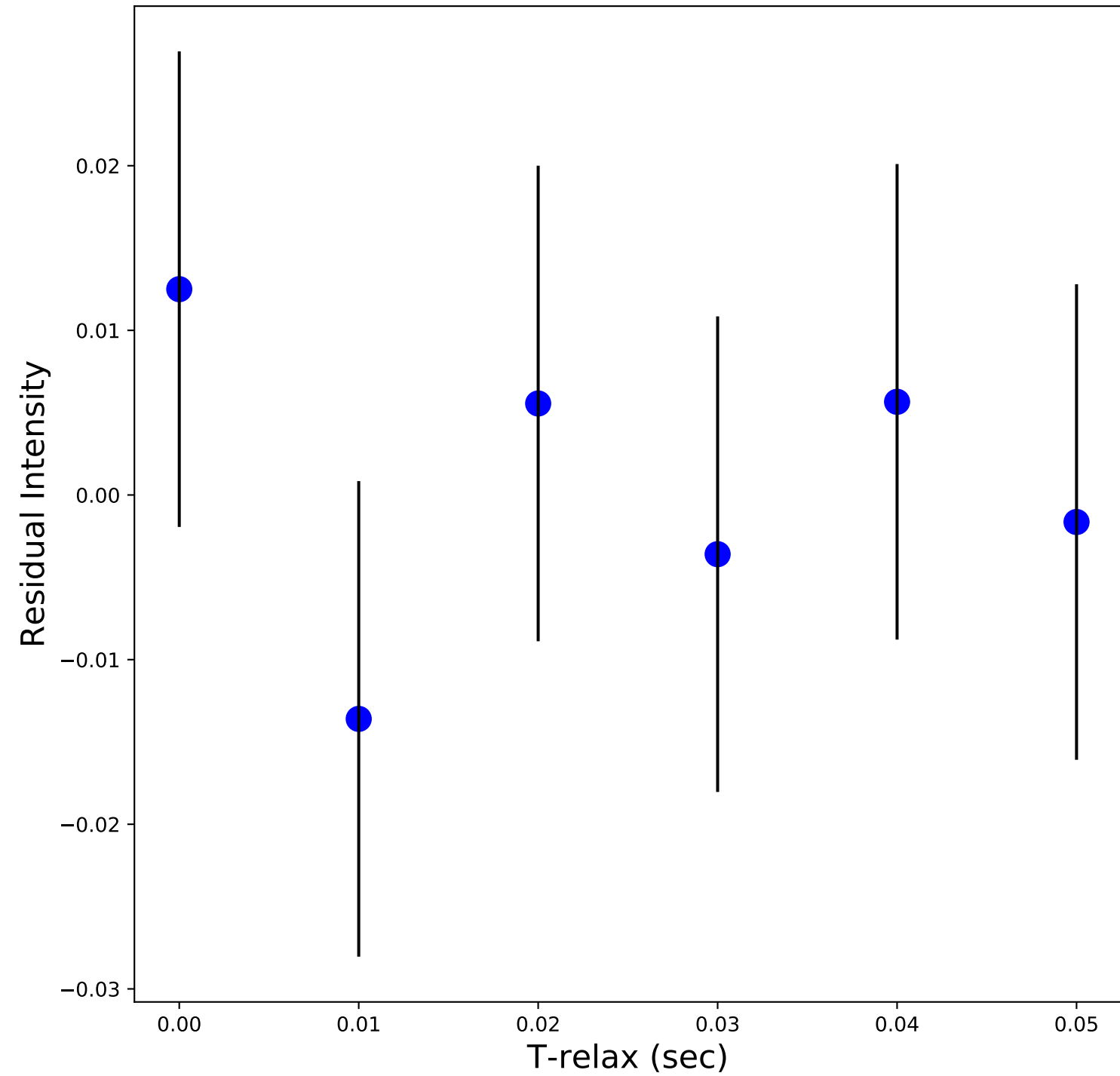
Folder (1444)



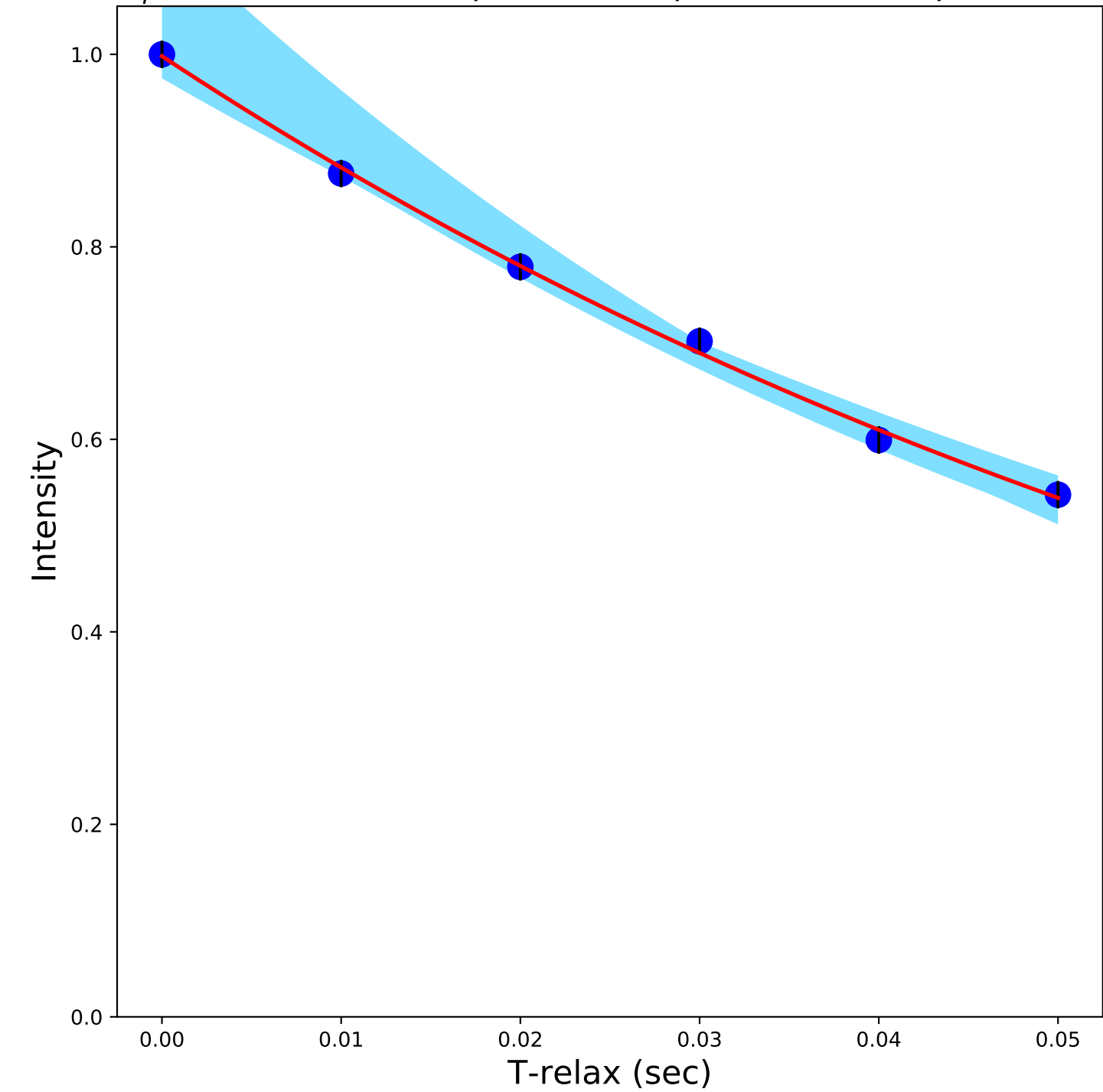
$R_{1\rho} 12.84 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



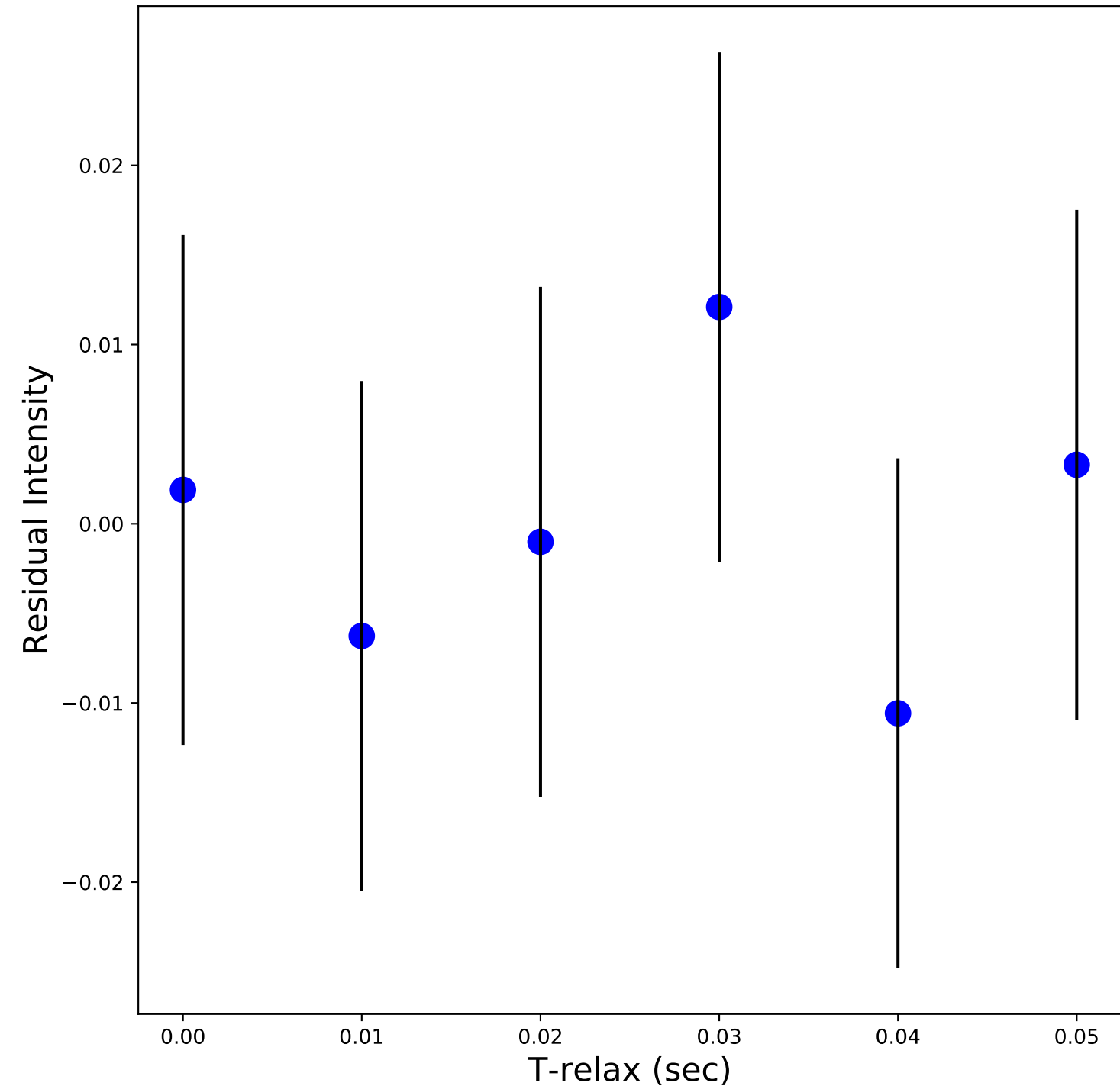
Folder (1445)



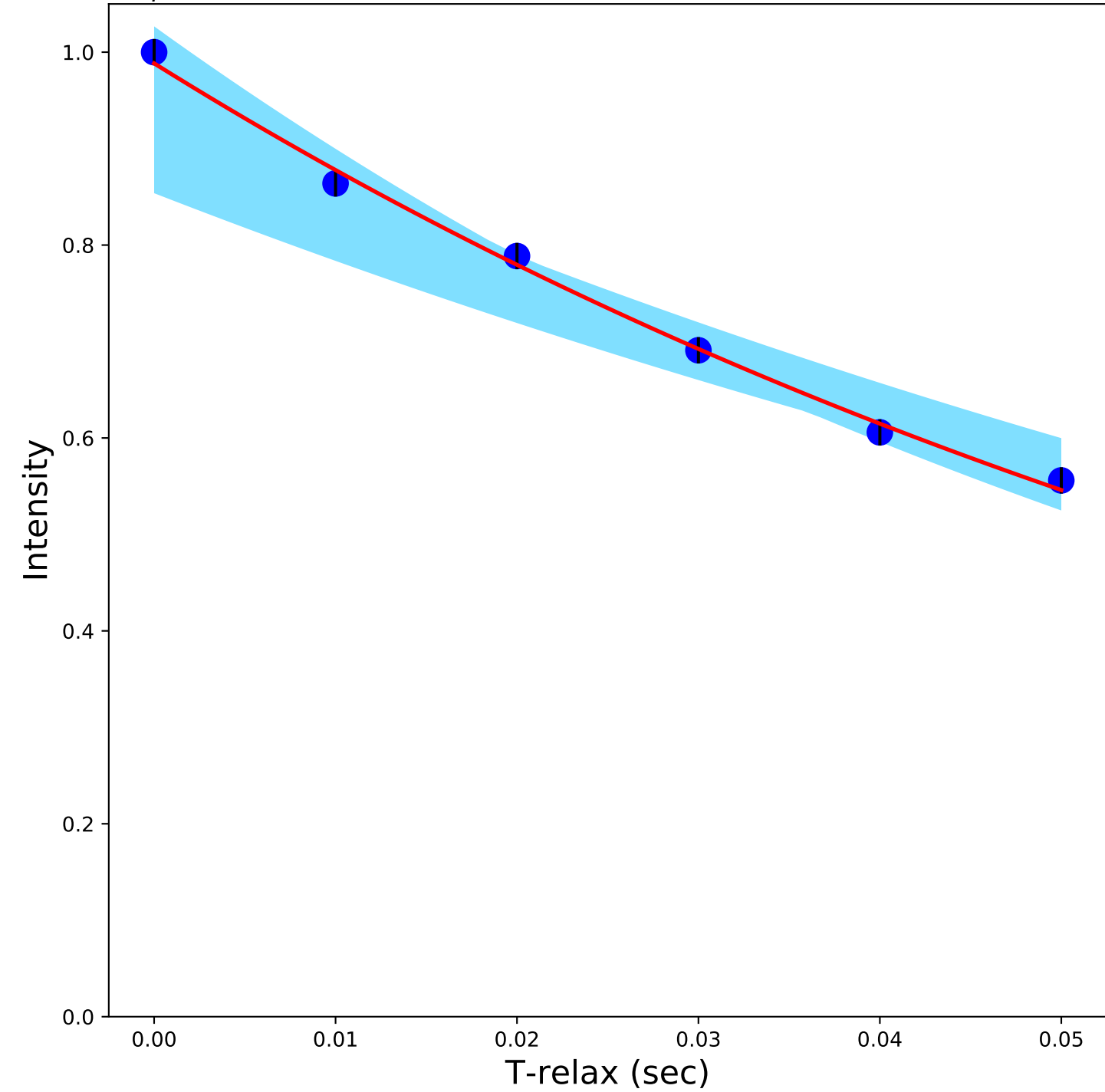
$R_{1\rho} 12.32 \pm 0.41 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



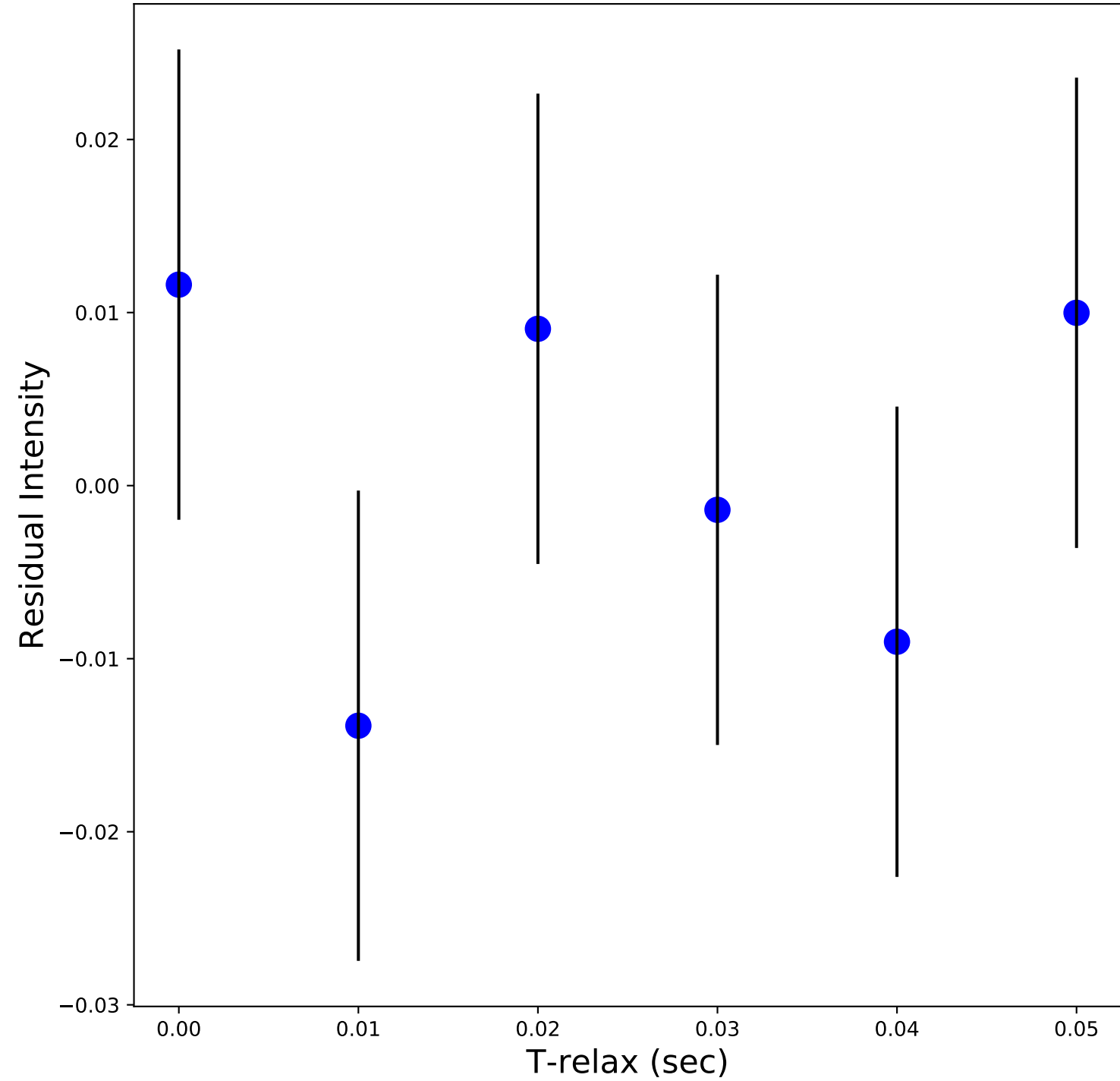
Folder (1446)



$R_{1\rho} 11.87 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.8$

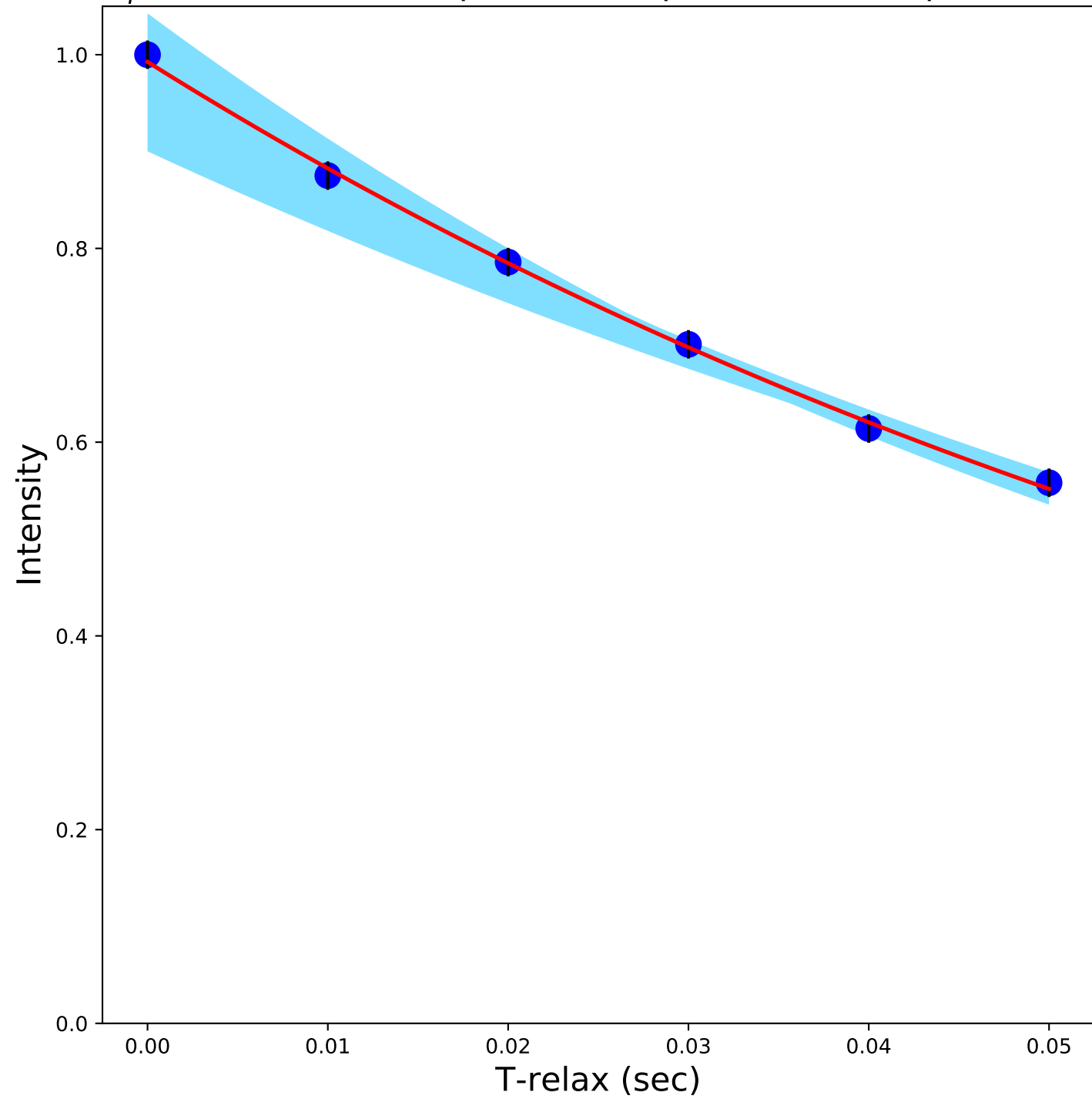


Folder (1447)

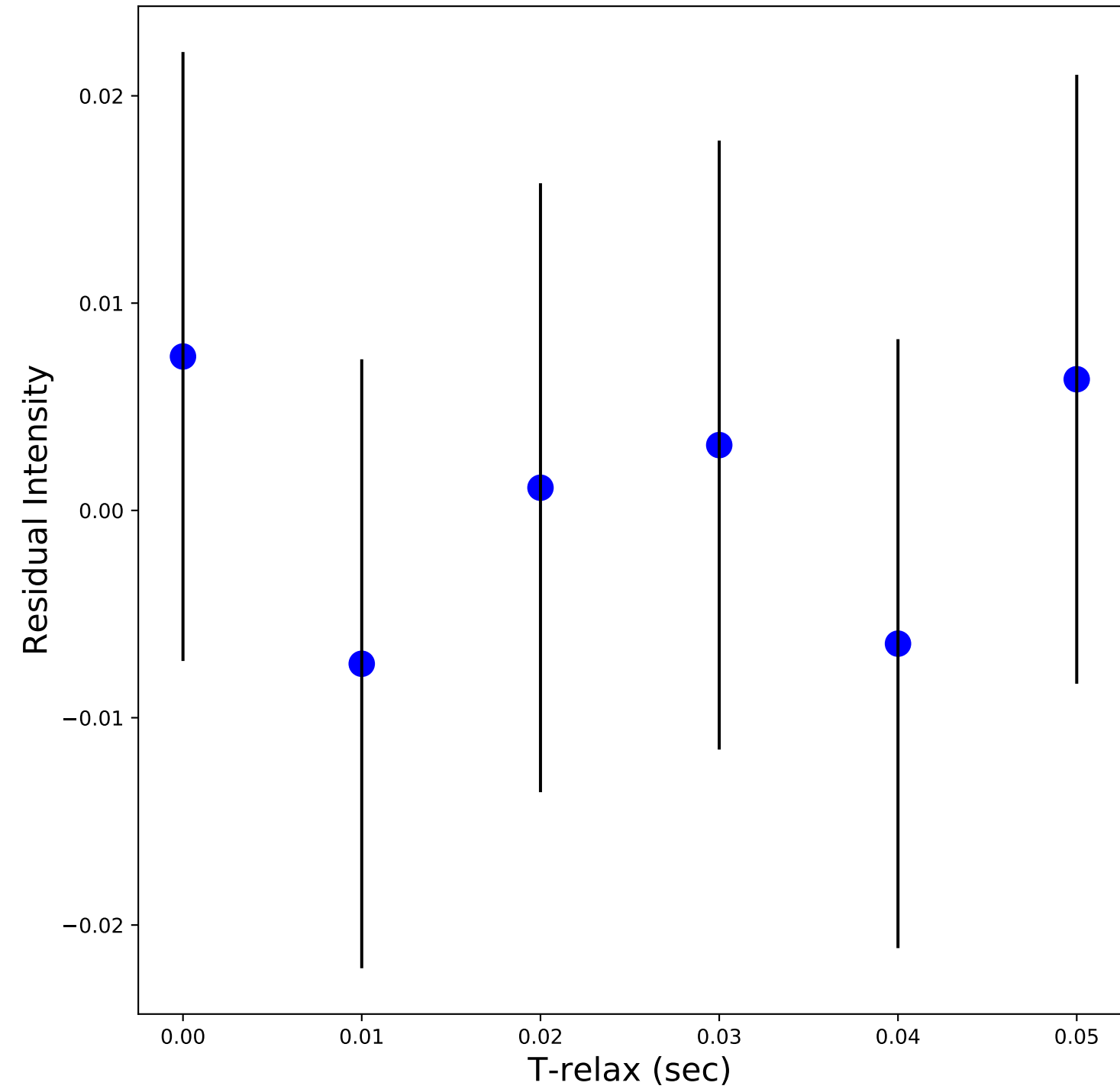




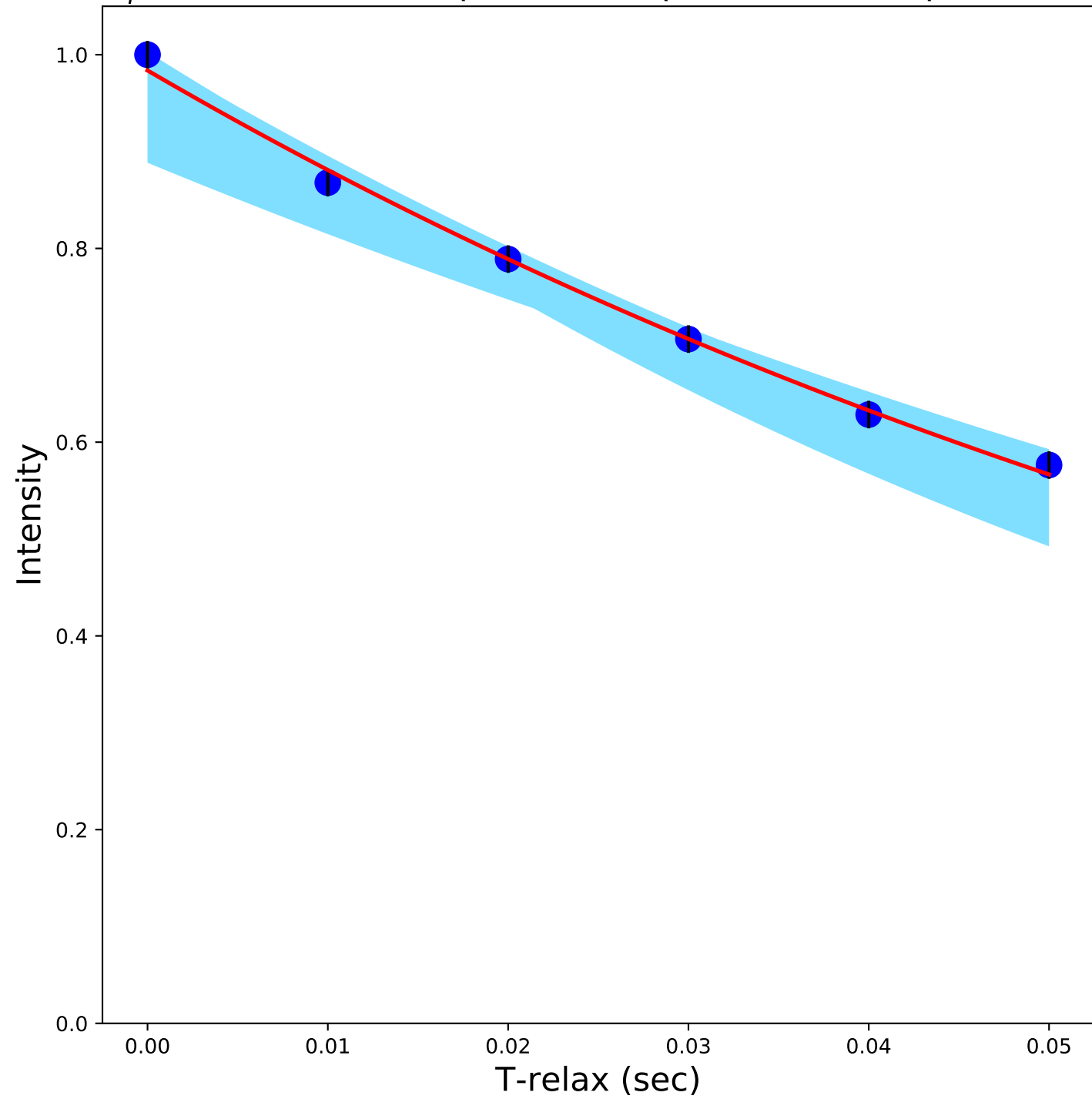
$R_{1\rho} 11.74 \pm 0.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.23$



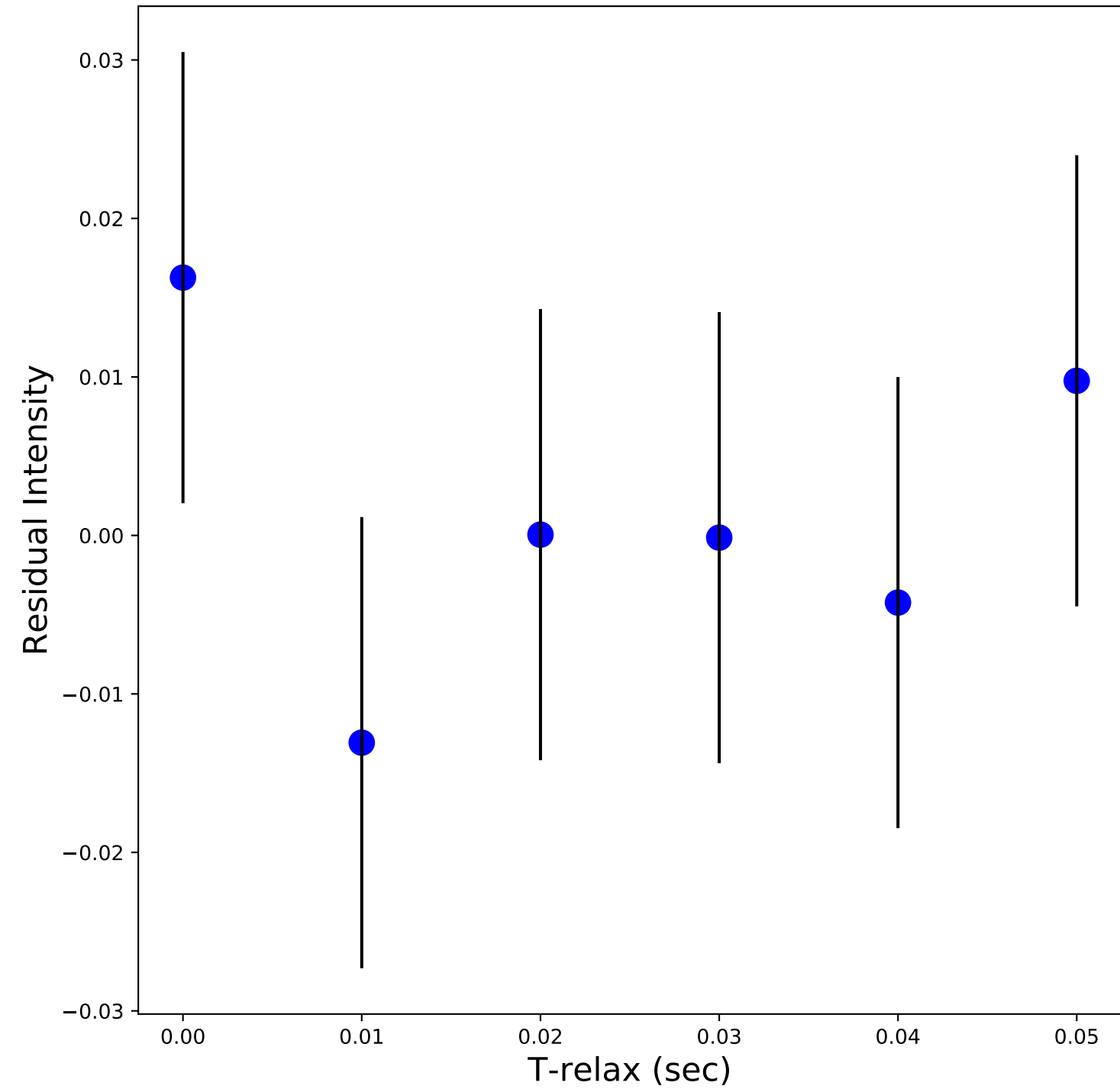
Folder (1448)



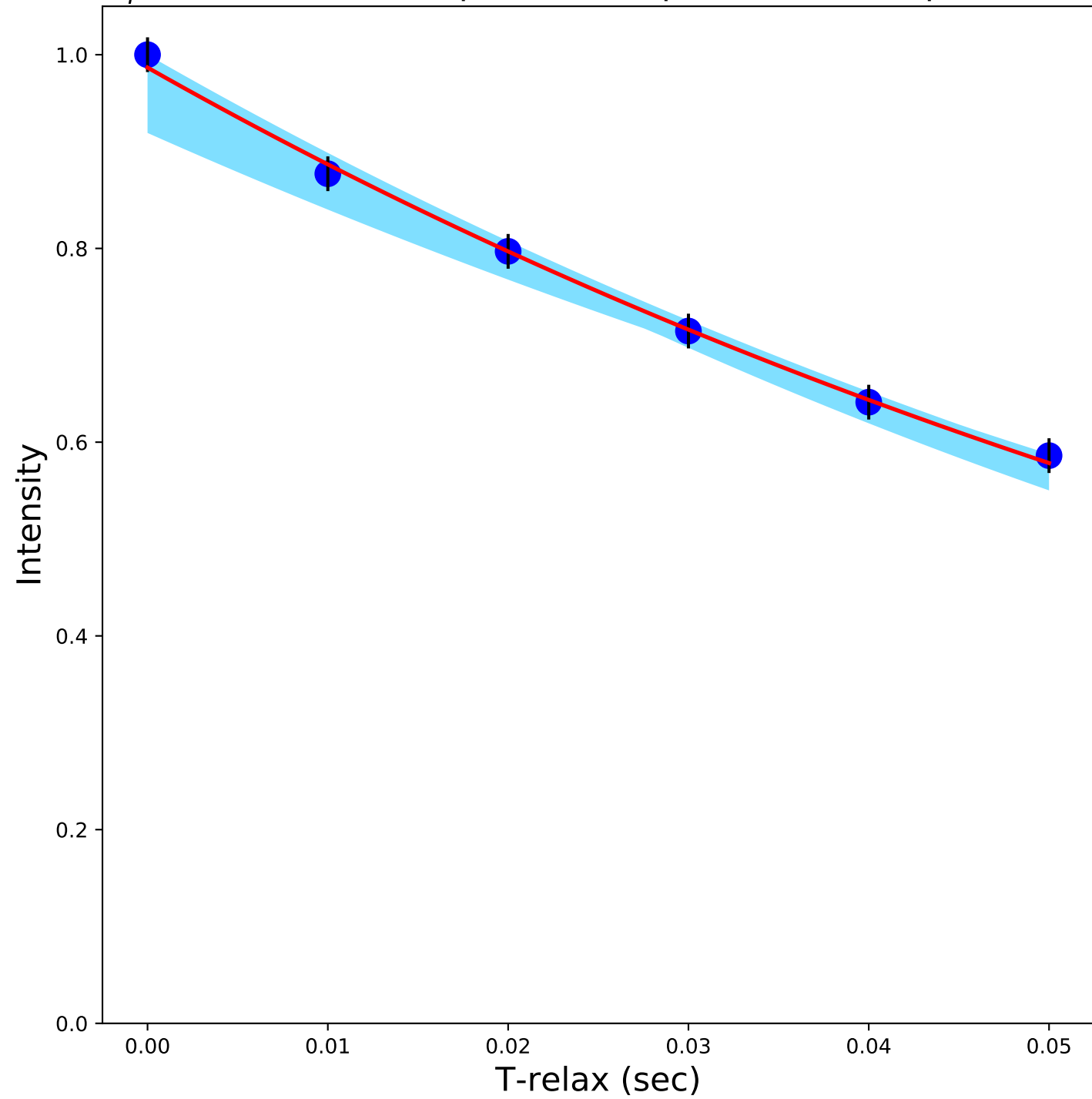
$R_{1\rho} 11.03 \pm 0.48 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



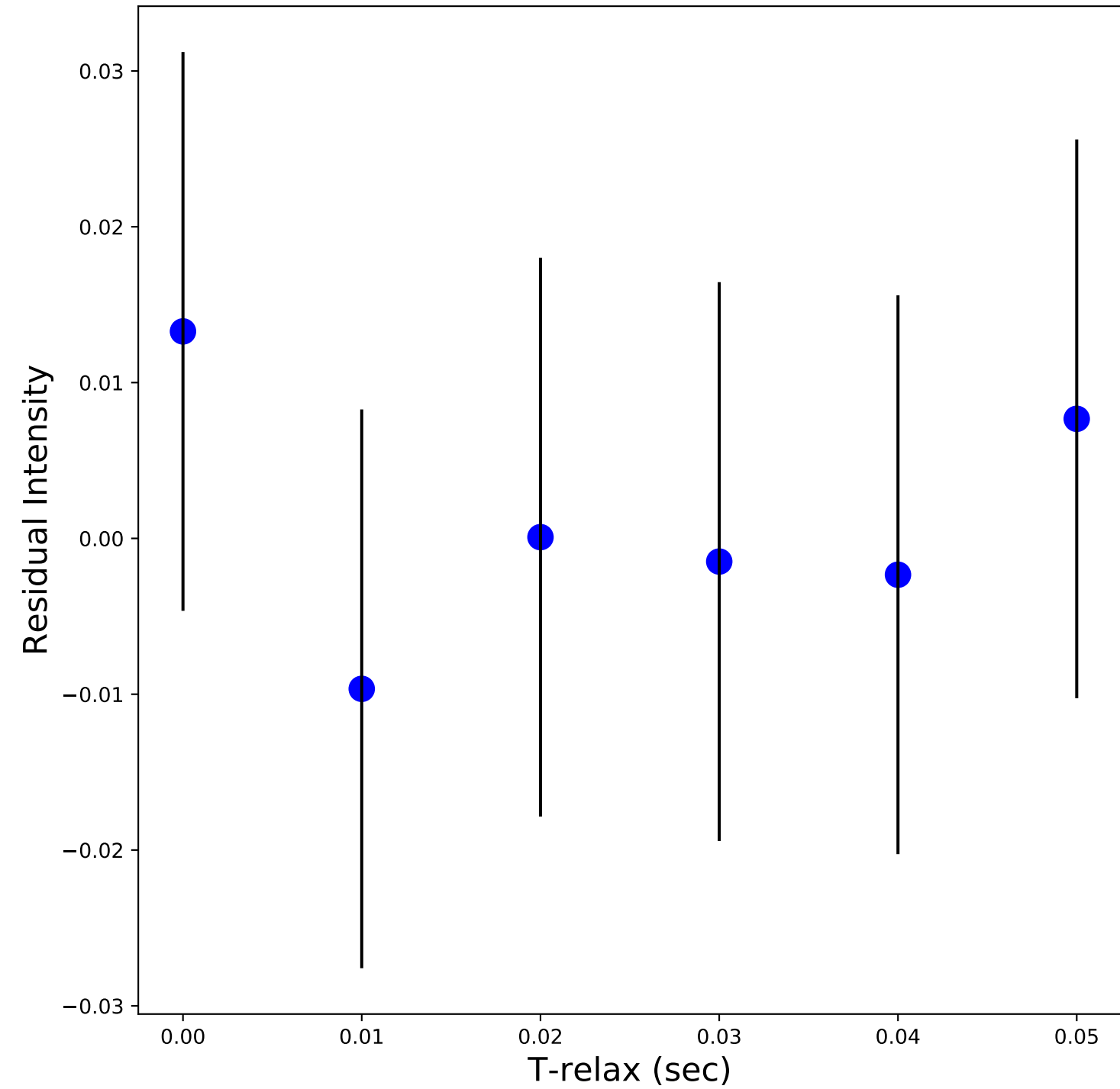
Folder (1449)



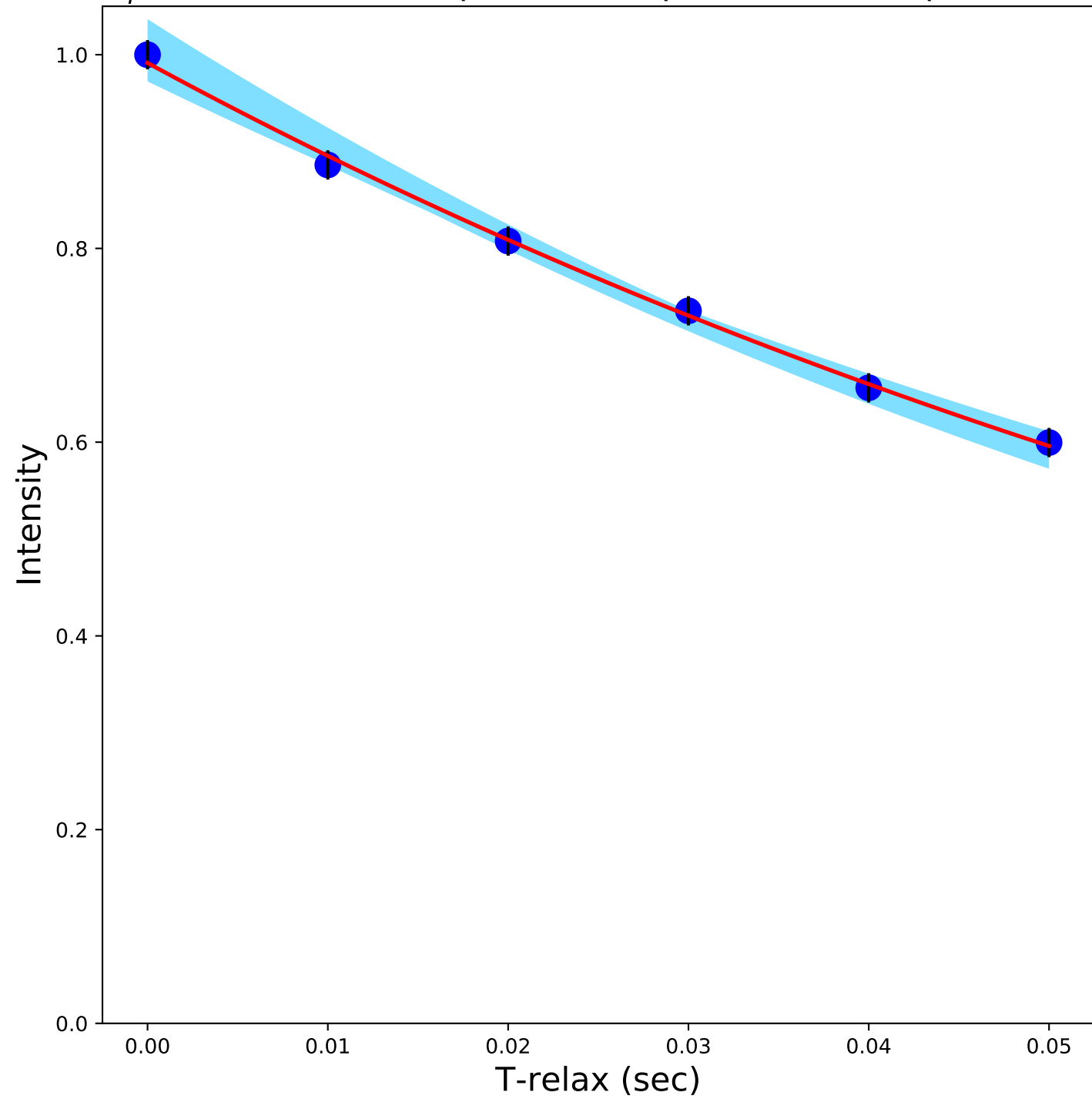
$R_{1\rho} 10.68 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



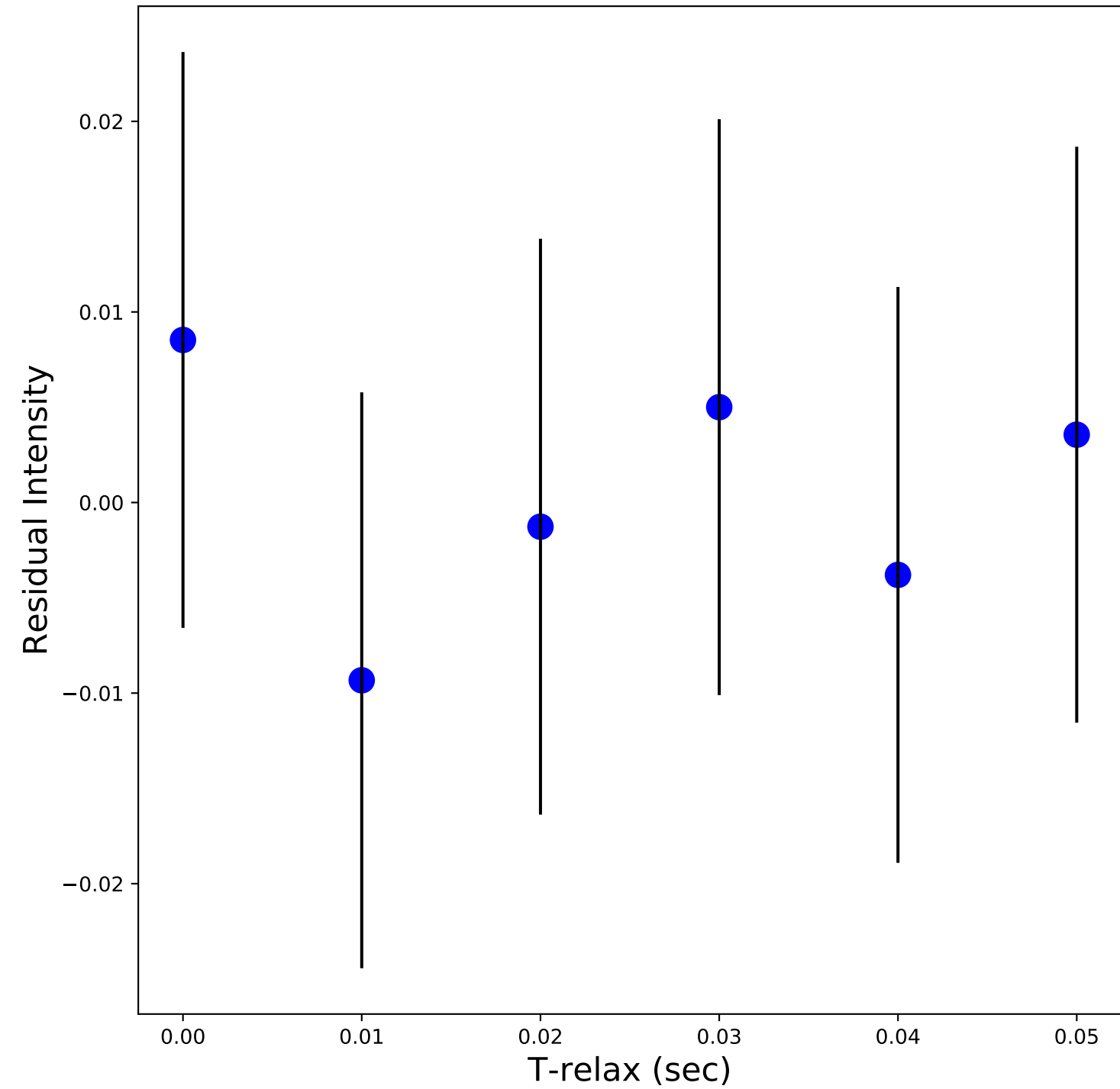
Folder (1450)



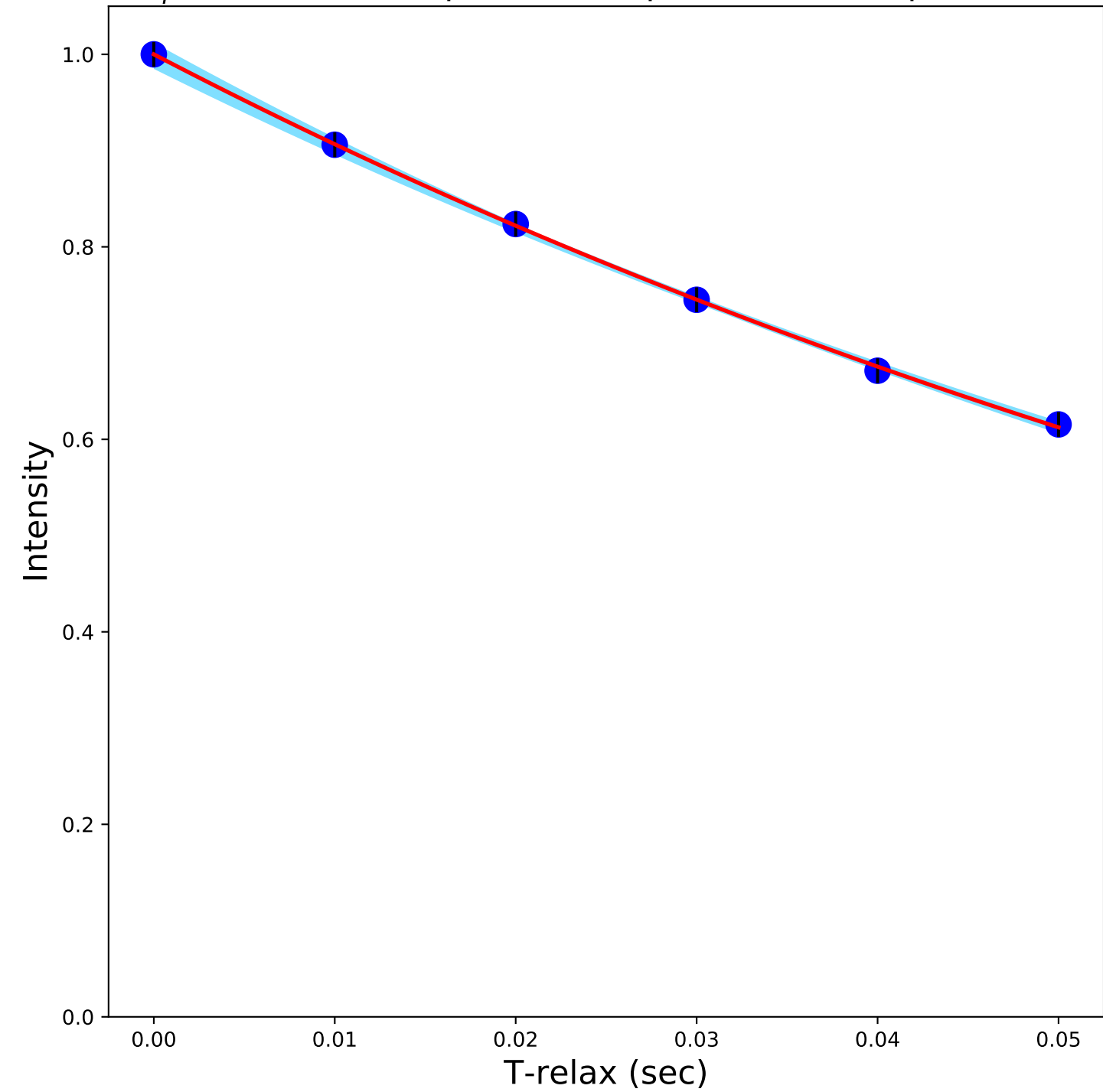
$R_{1\rho} 10.18 \pm 0.27 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.23$



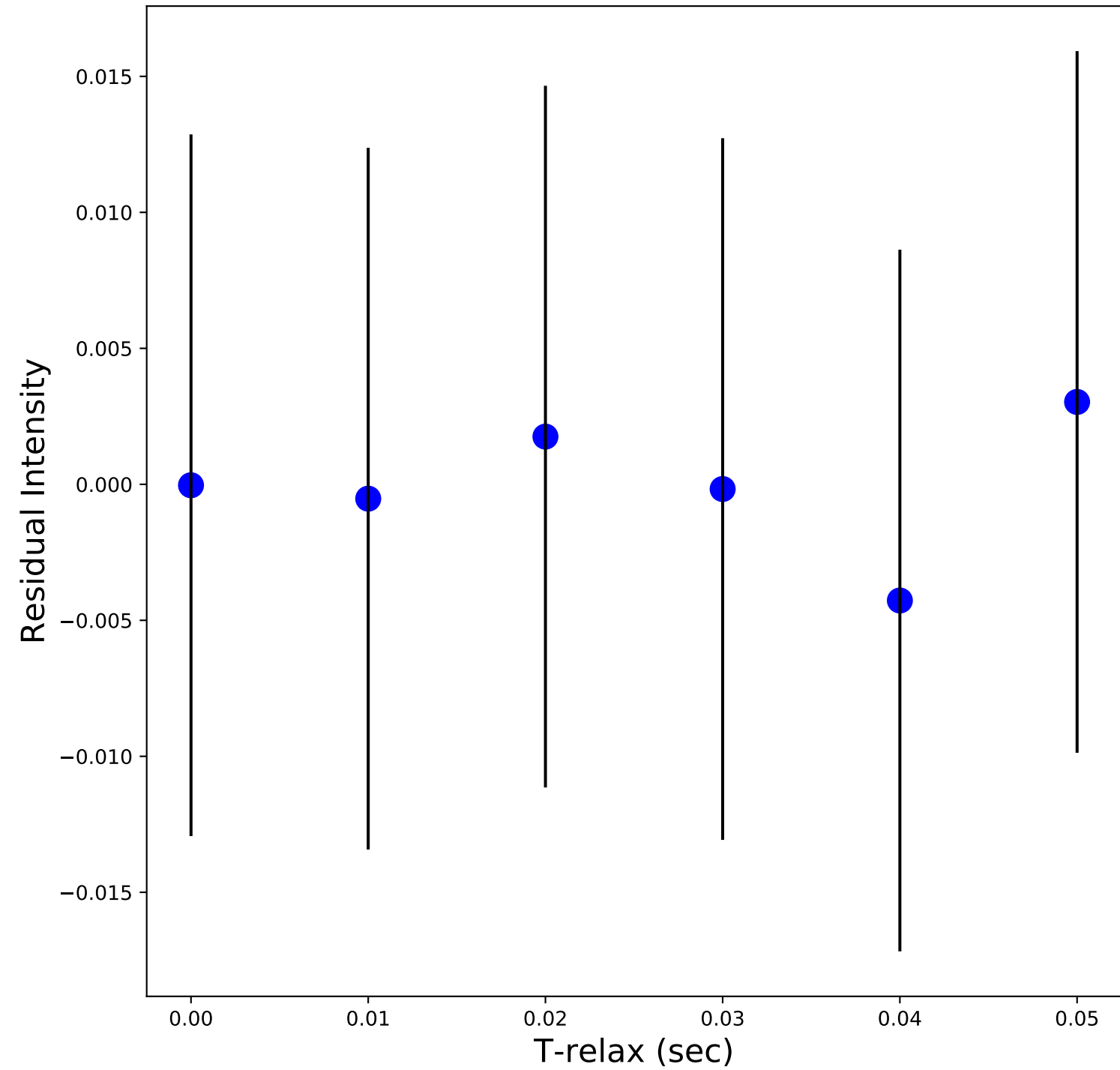
Folder (1451)



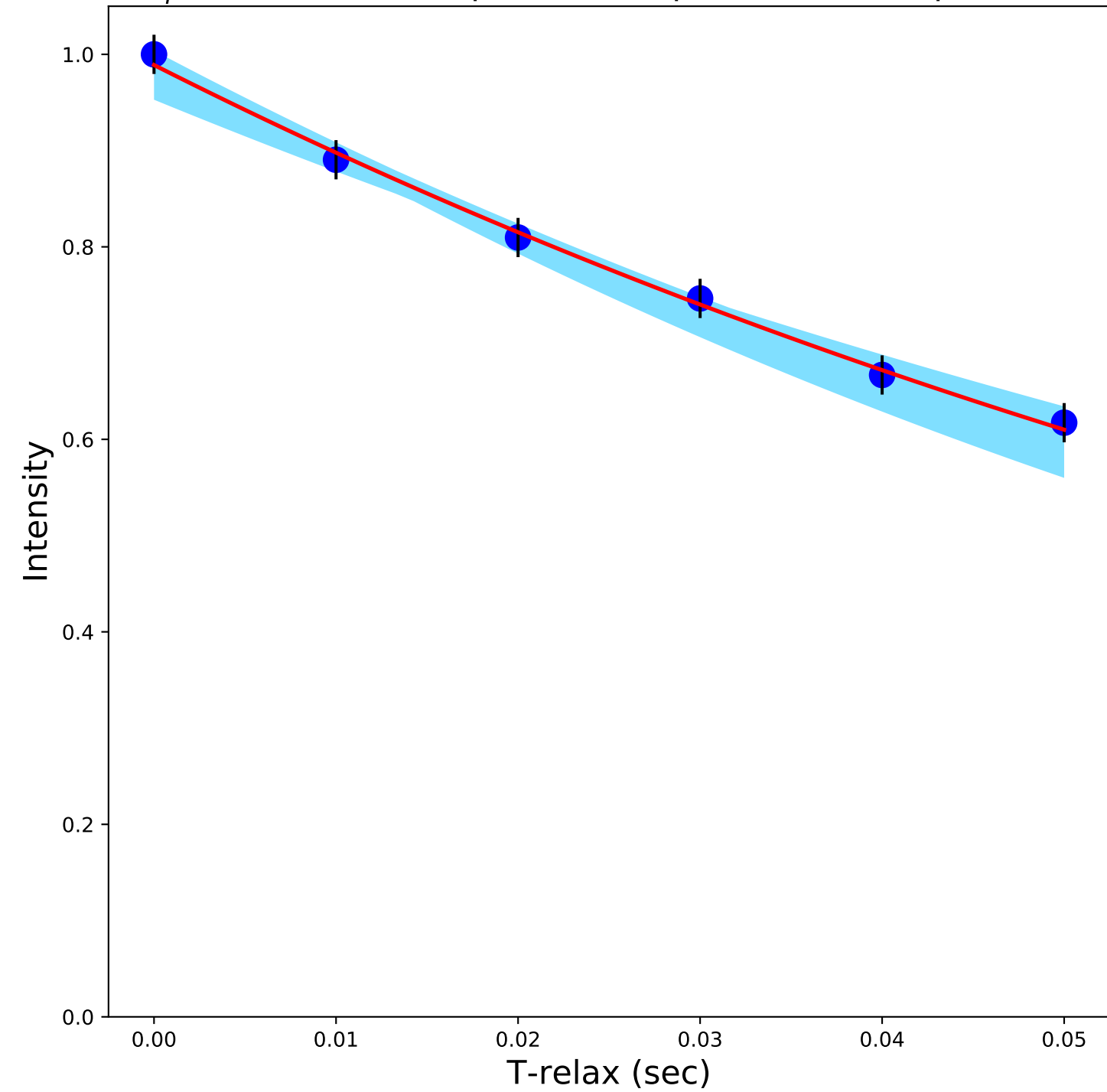
$R_{1\rho} 9.81 \pm 0.1 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



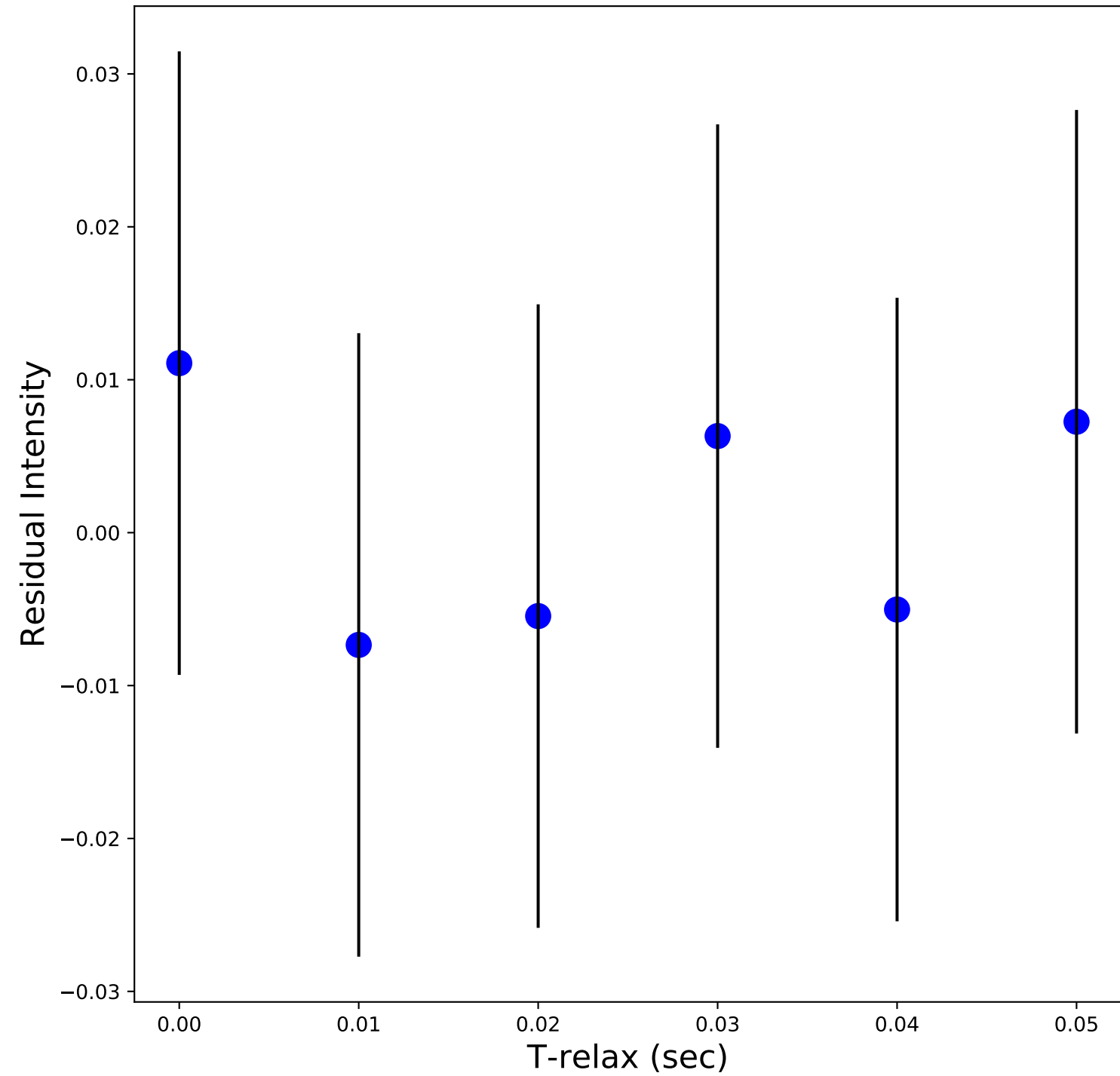
Folder (1452)



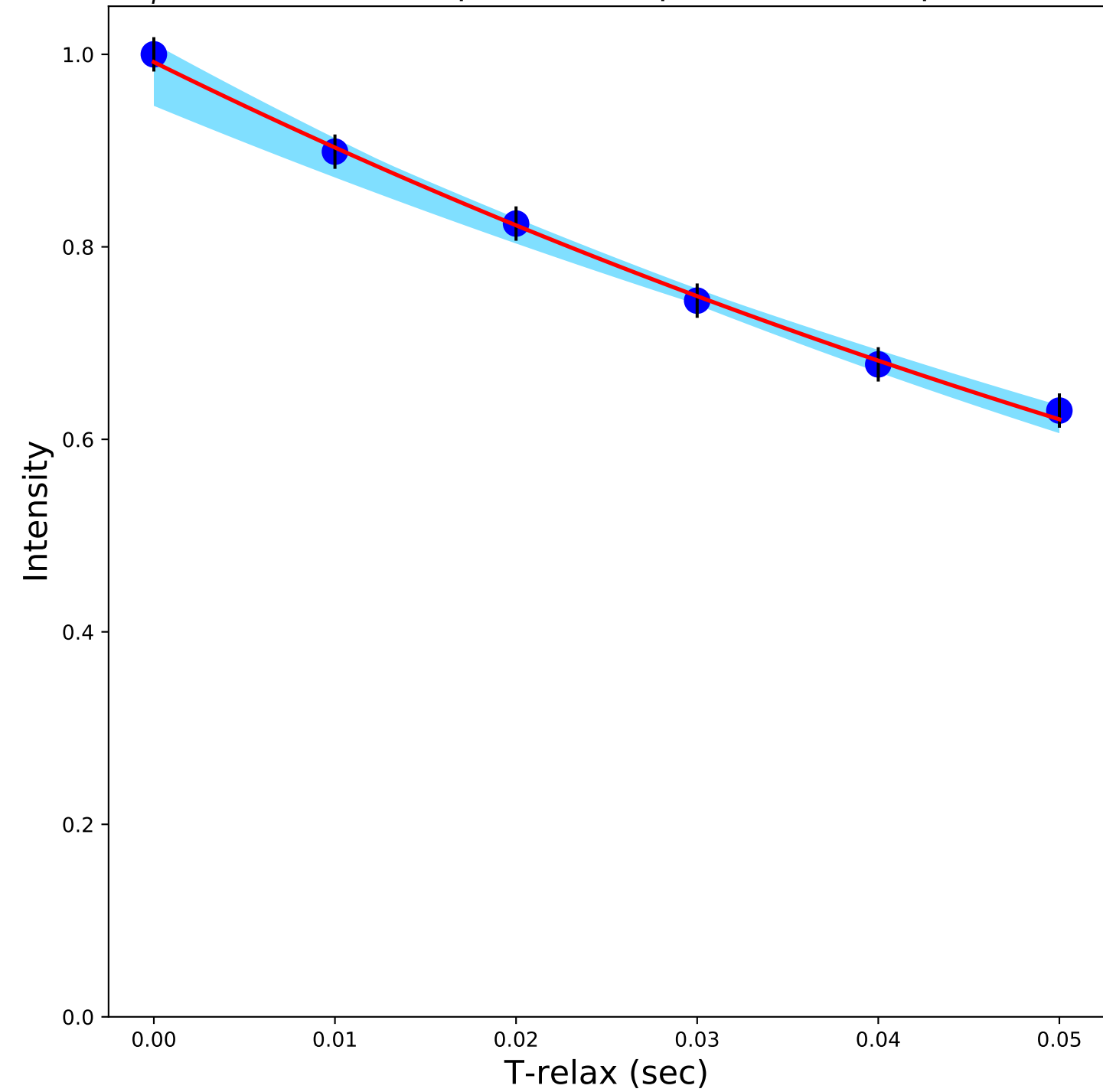
$R_{1\rho} 9.66 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



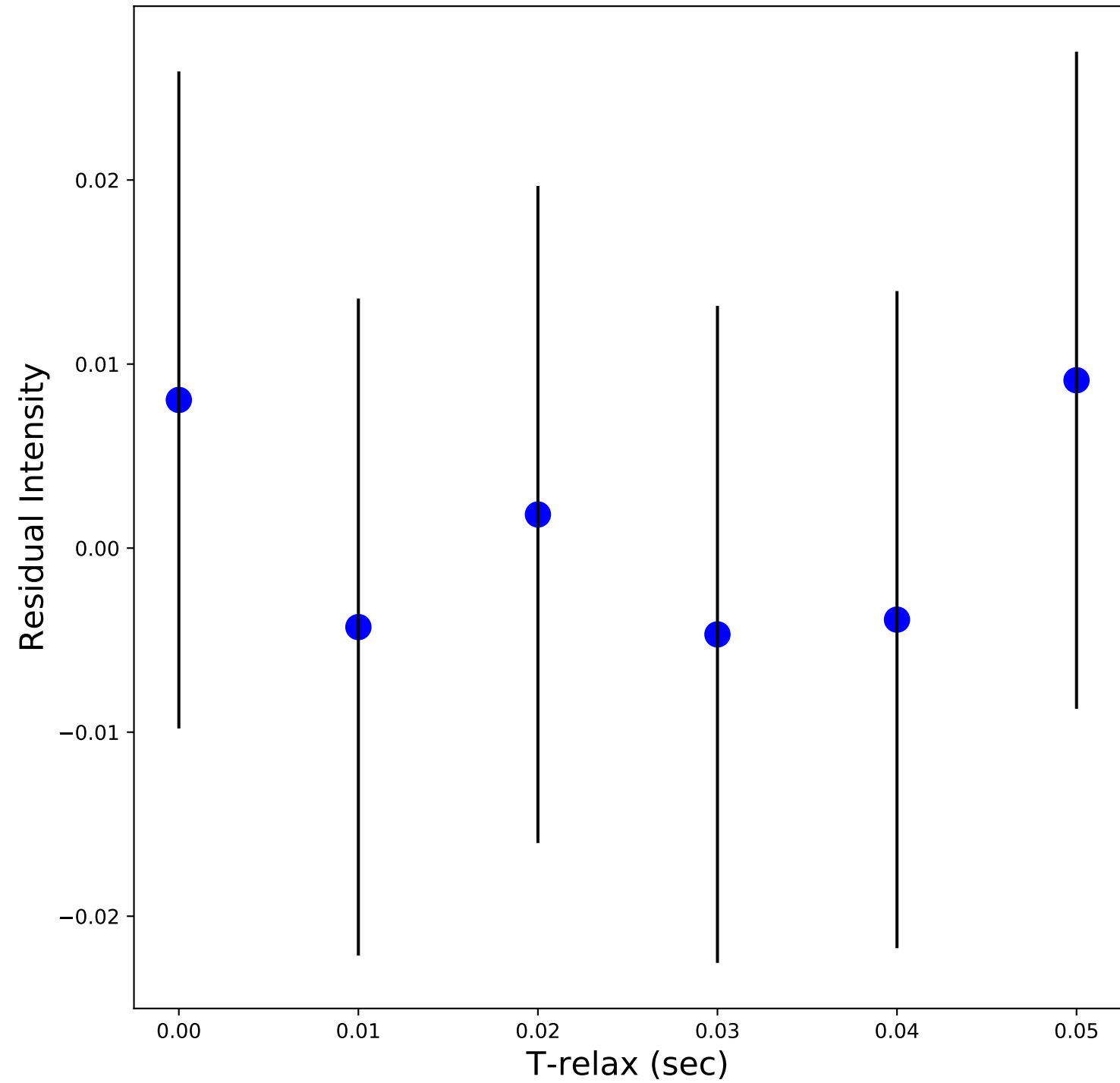
Folder (1453)



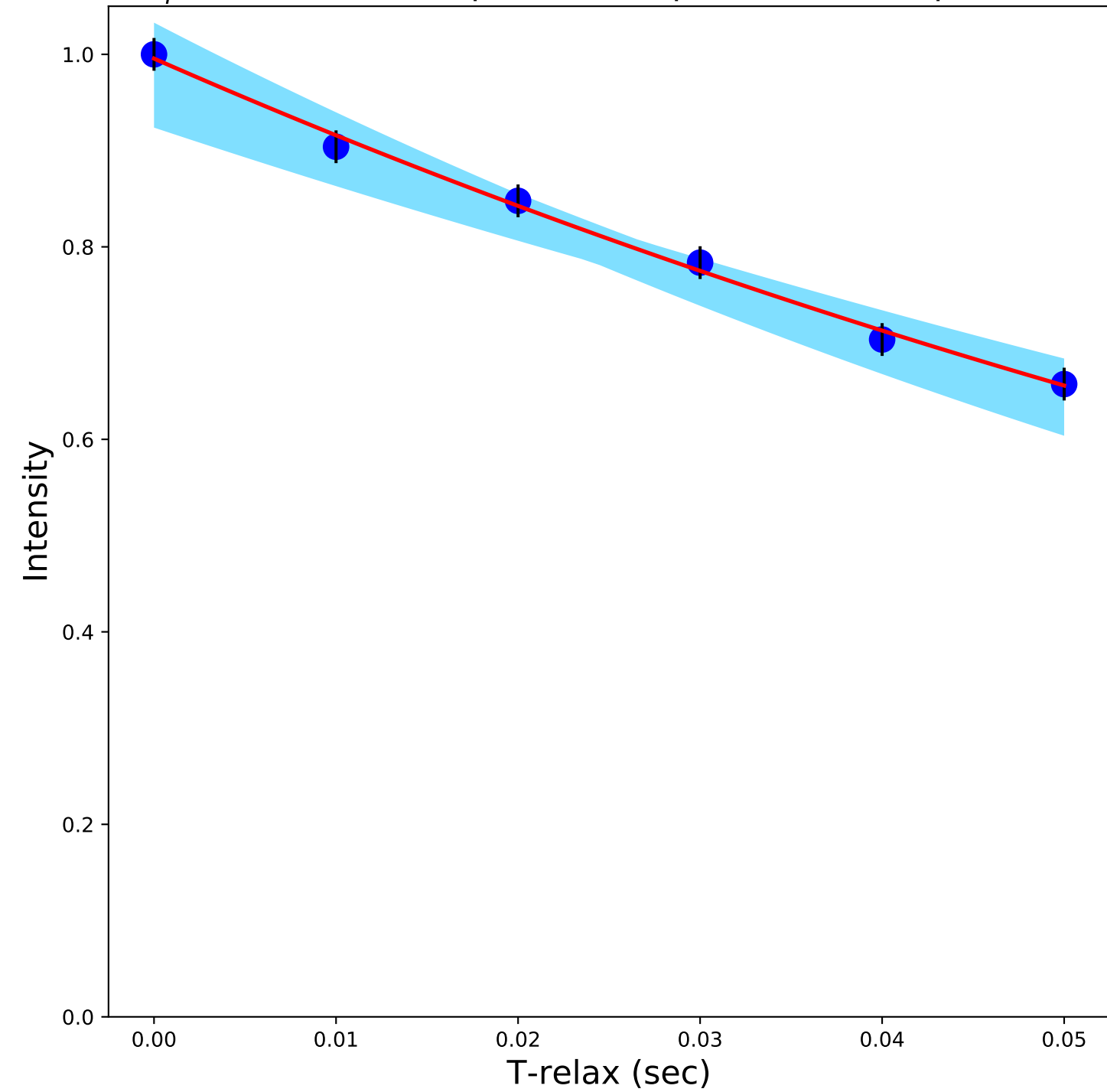
$R_{1\rho} 9.37 \pm 0.29 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



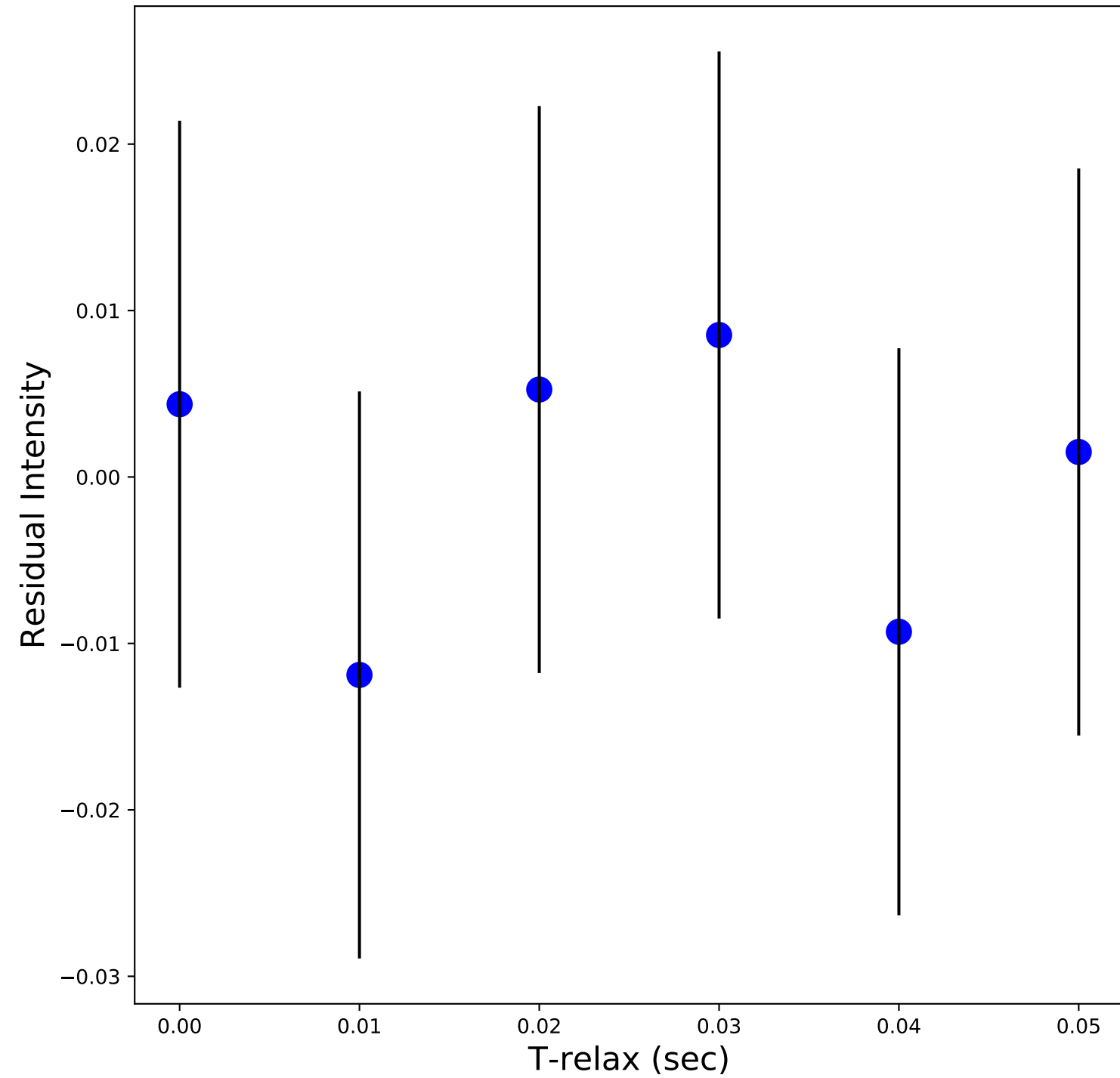
Folder (1454)



$R_{1\rho} 8.35 \pm 0.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.3$

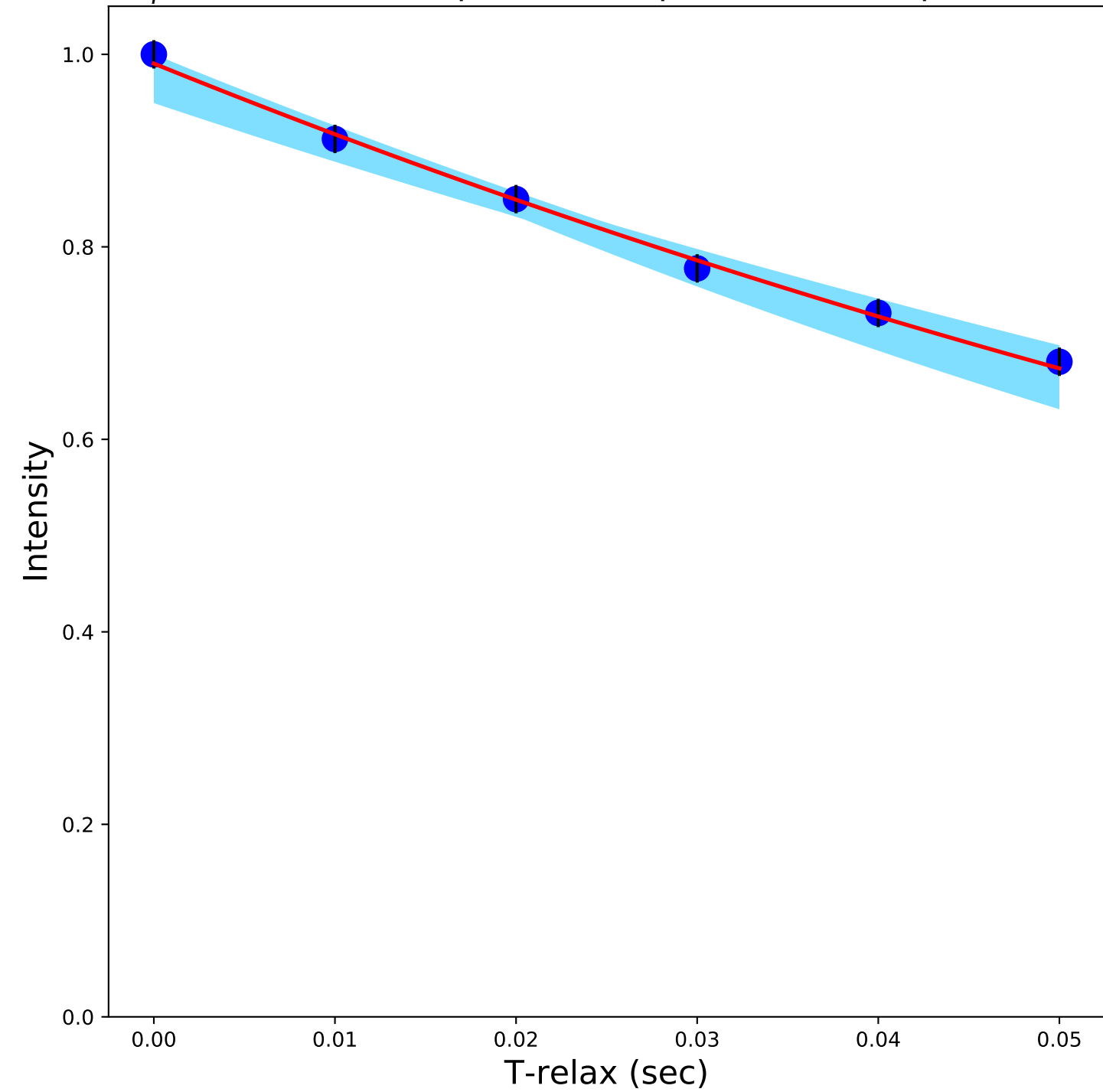


Folder (1455)

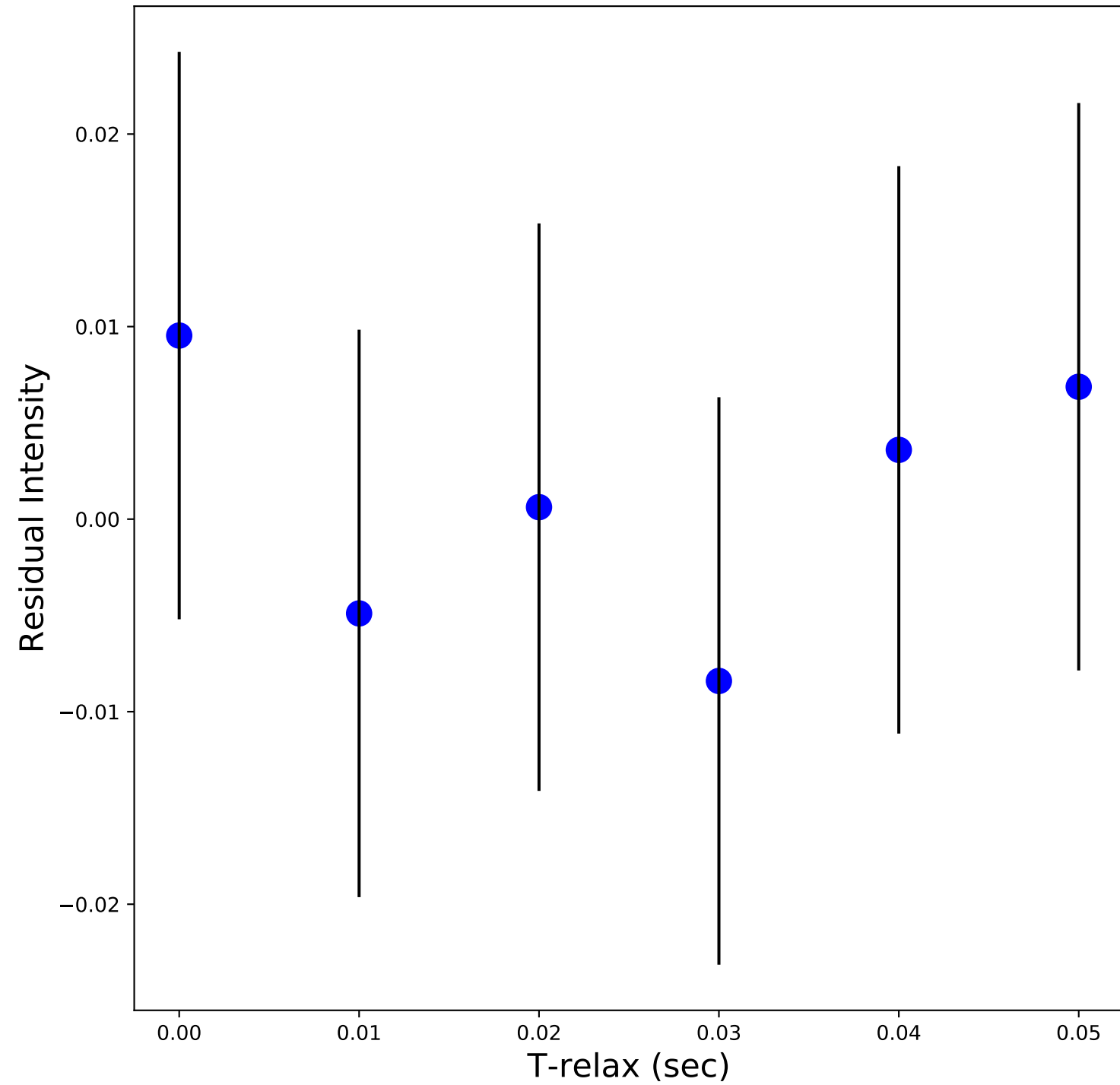




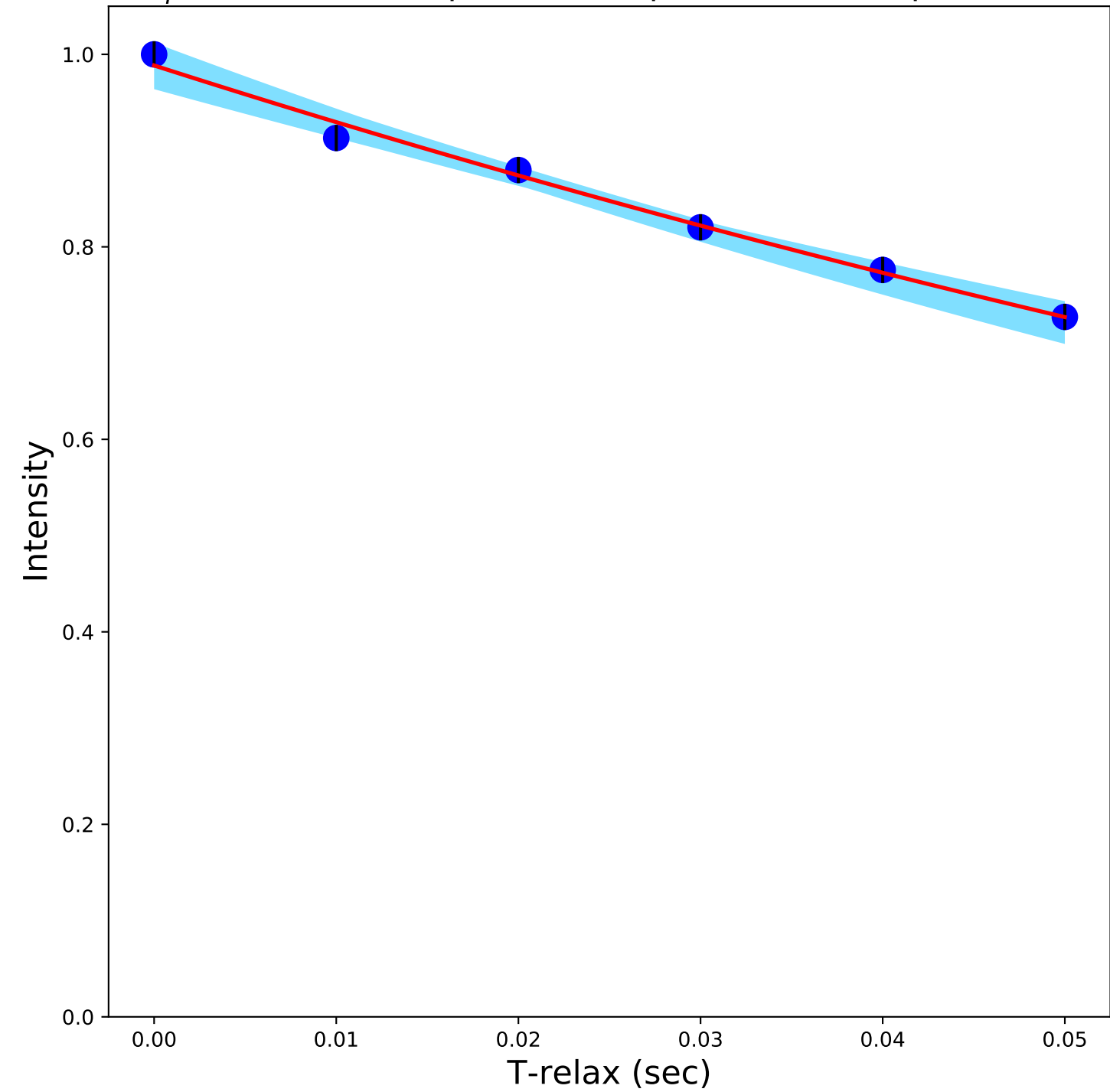
$R_{1\rho} 7.71 \pm 0.29 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.28$



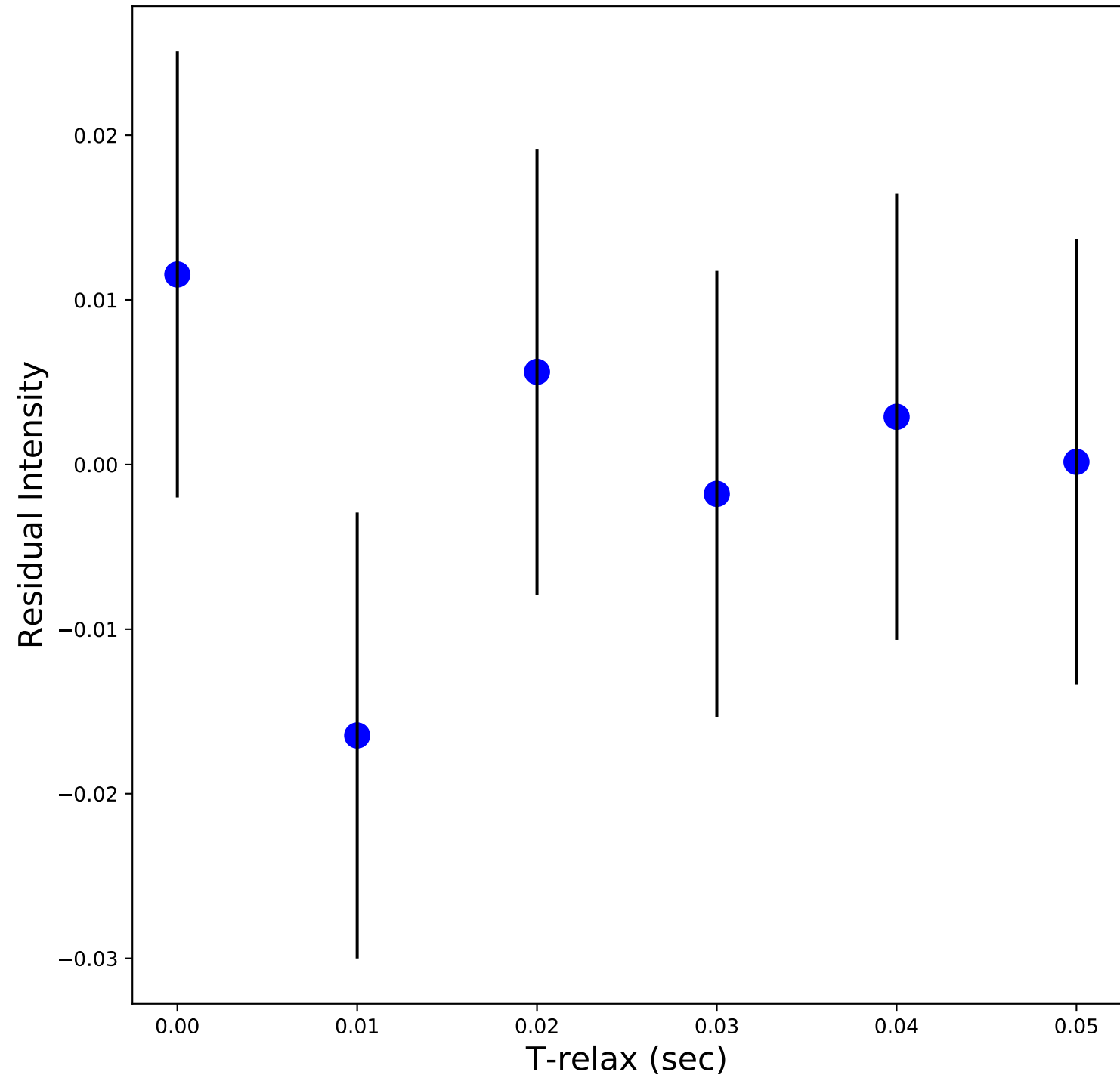
Folder (1456)



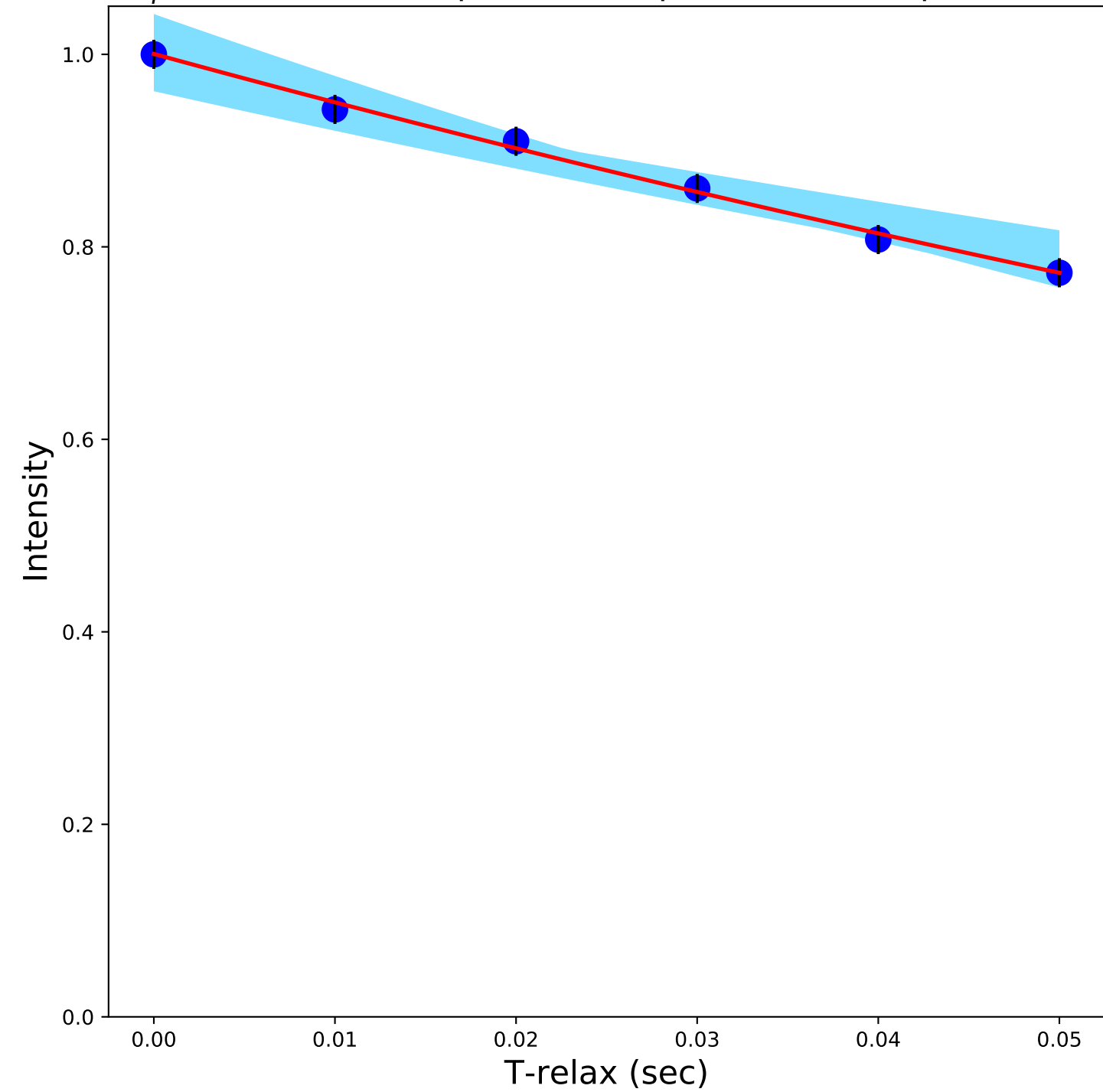
$R_{1\rho} 6.14 \pm 0.3 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



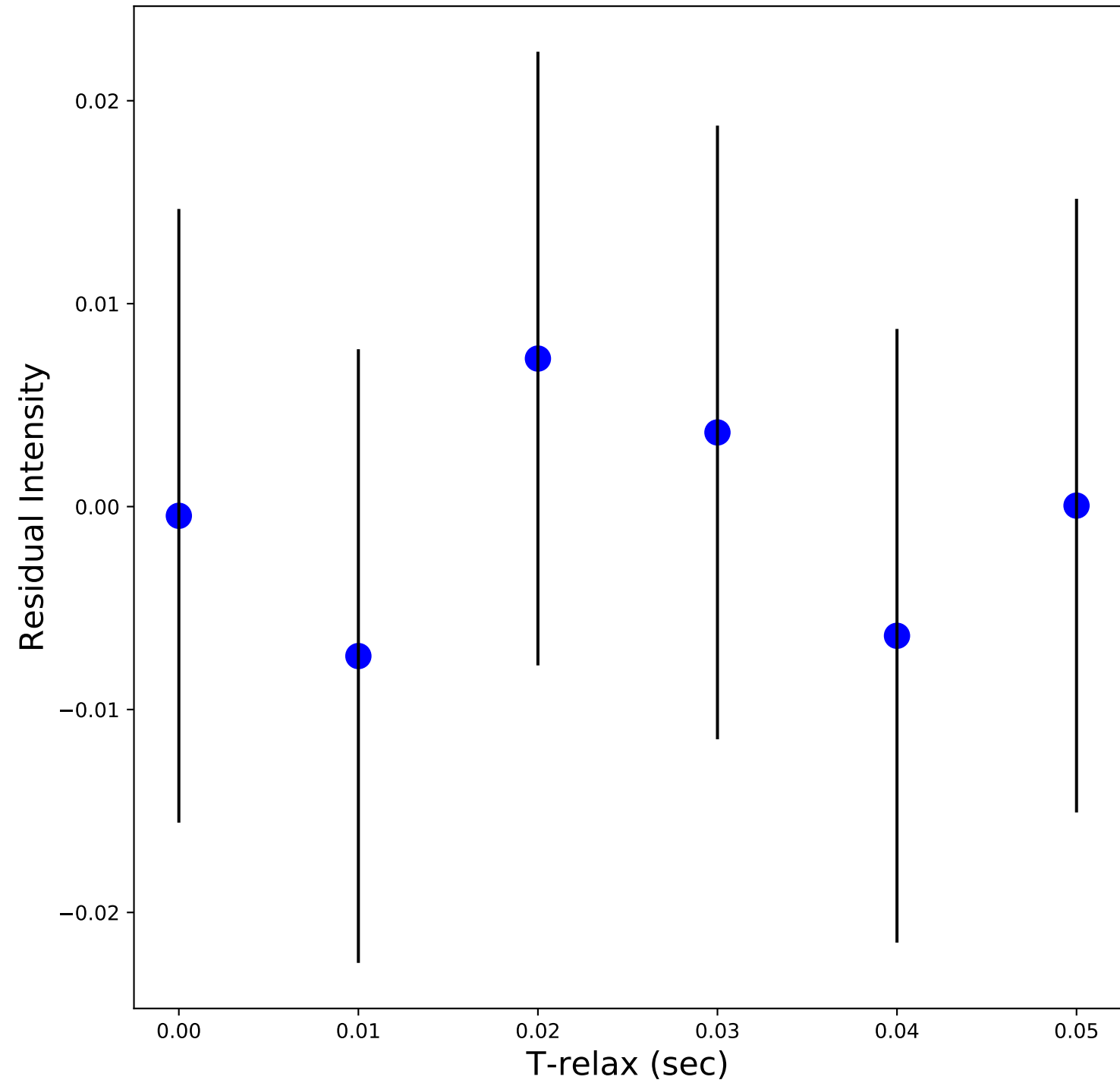
Folder (1457)



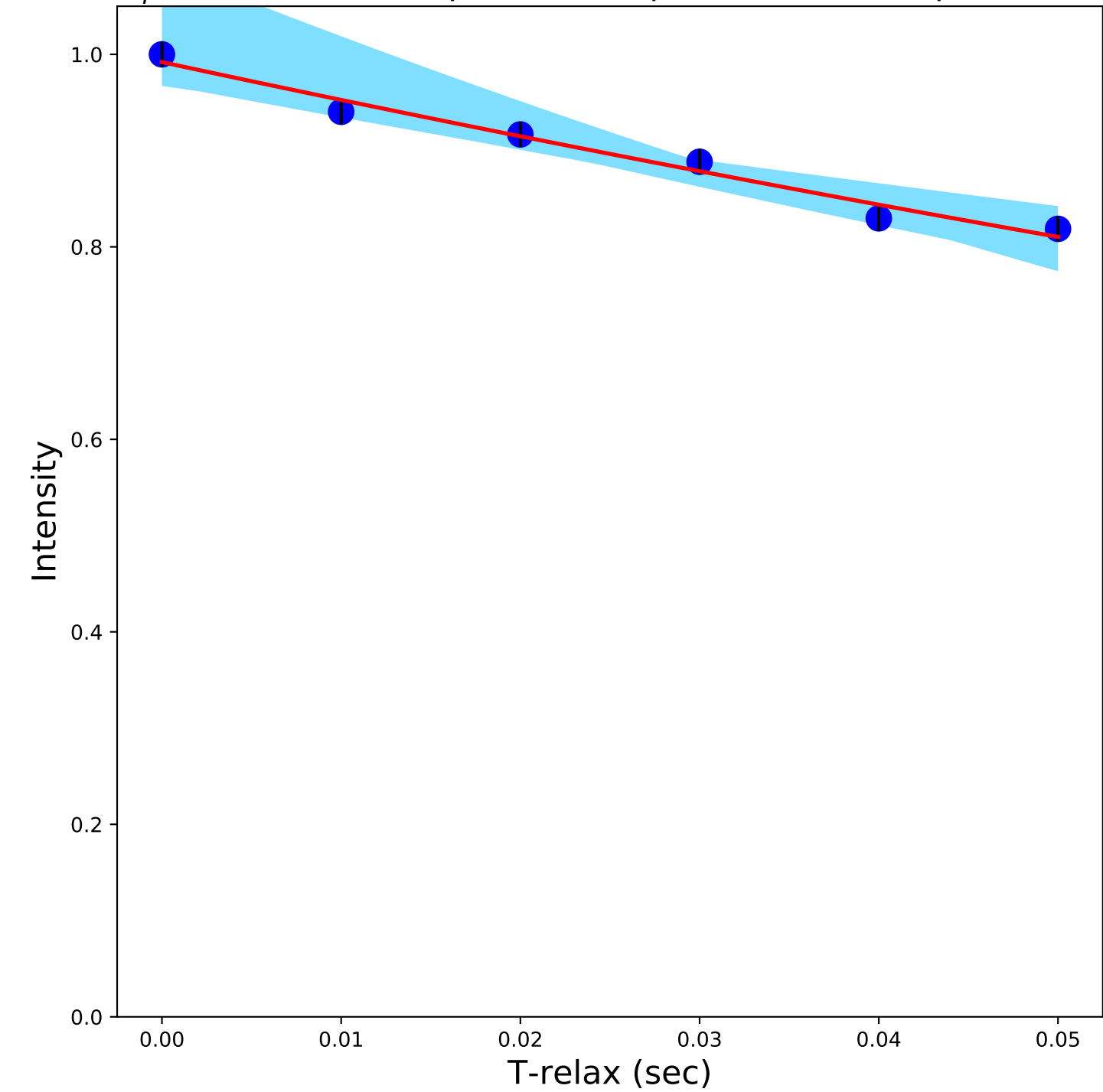
$R_{1\rho} 5.16 \pm 0.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 0.18$



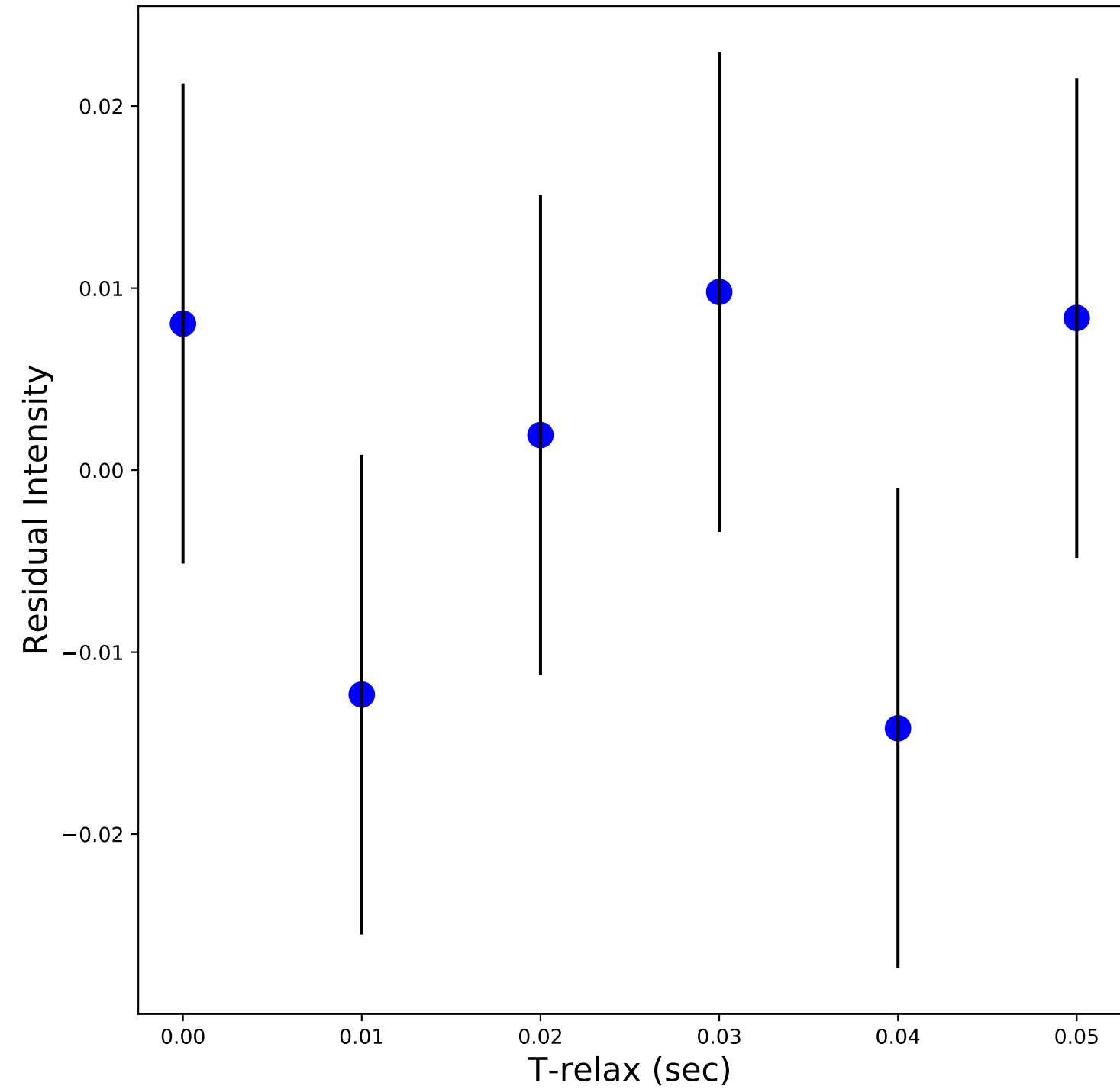
Folder (1458)



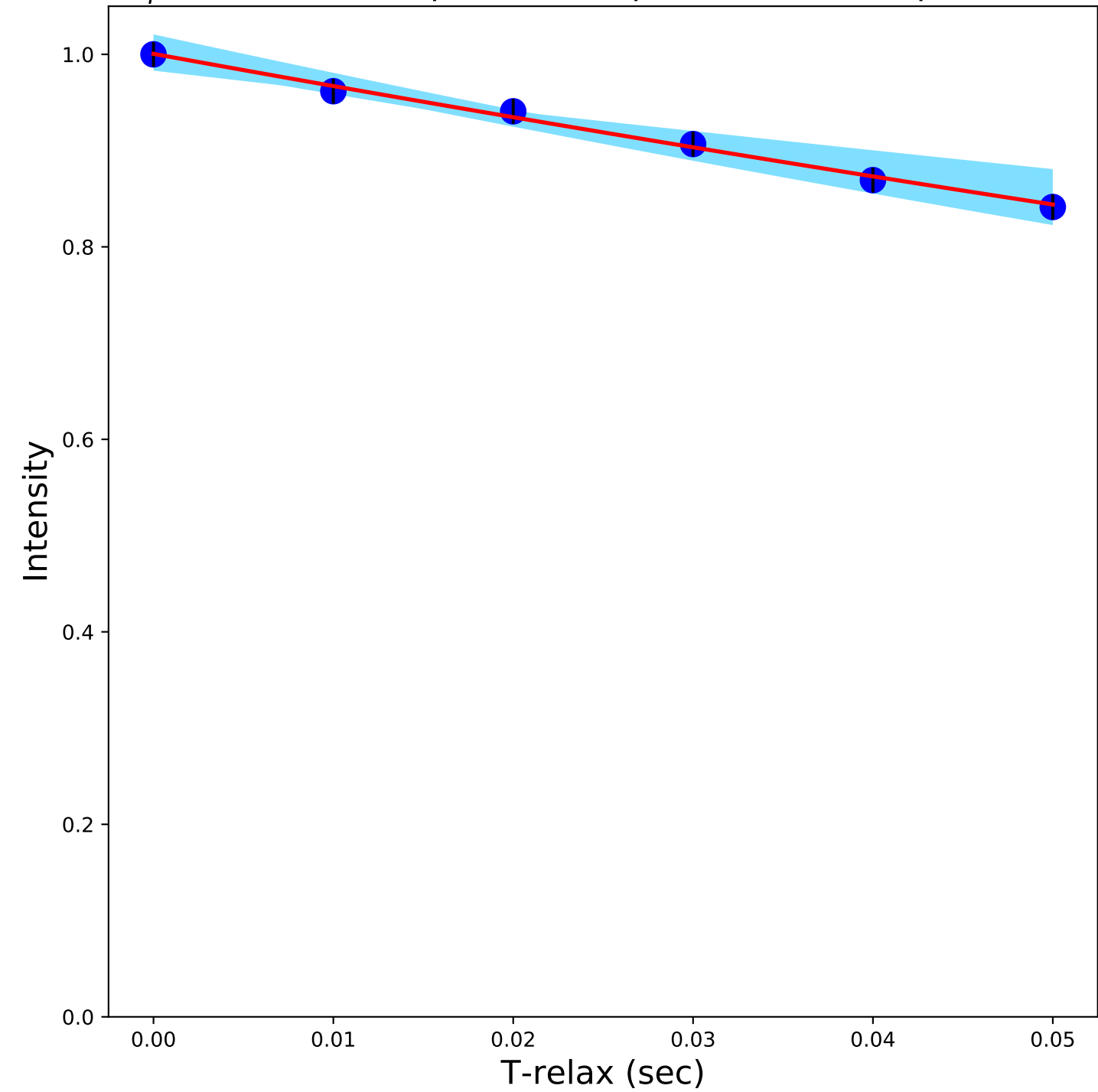
$R_{1\rho} 4.04 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



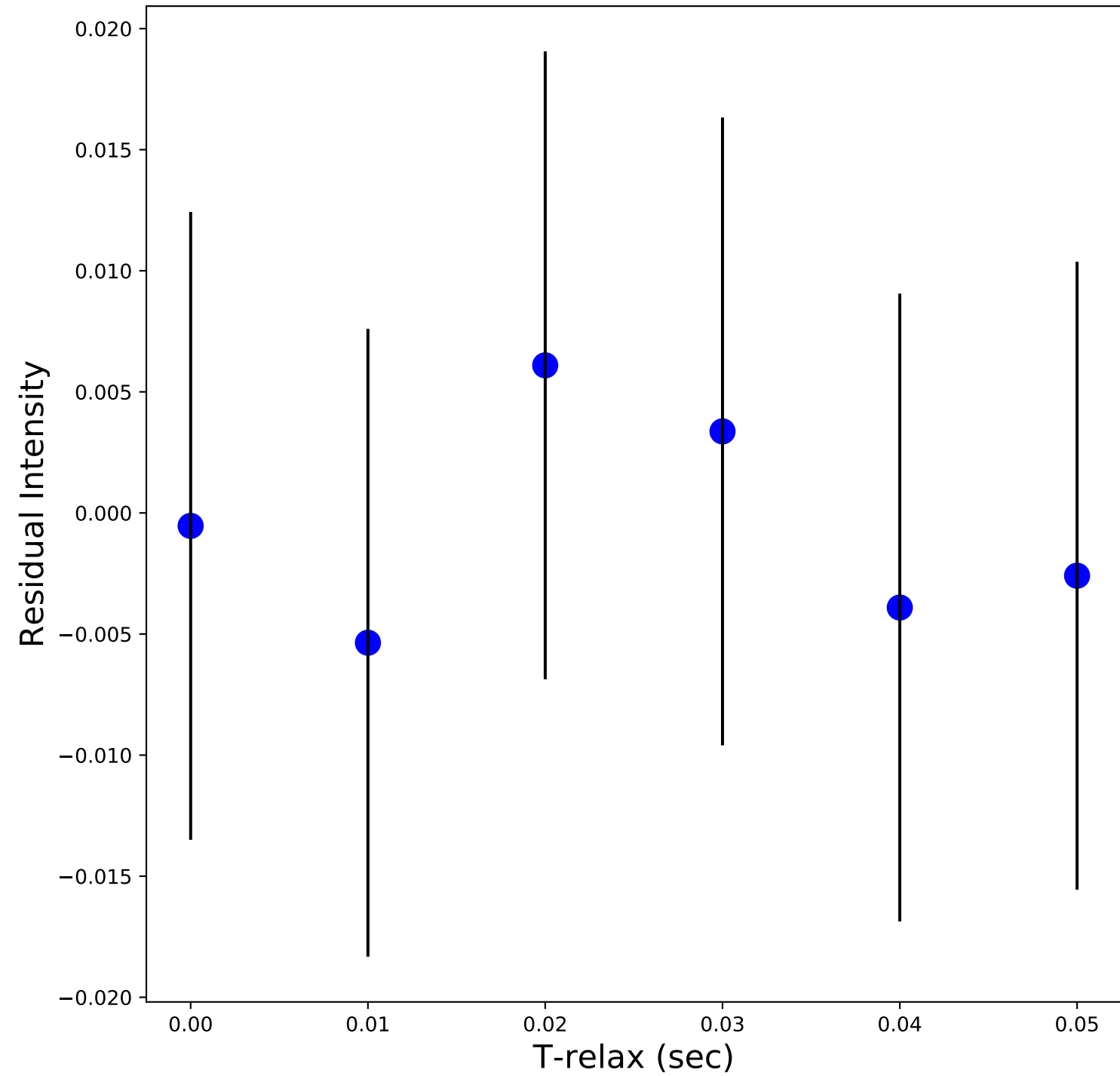
Folder (1459)



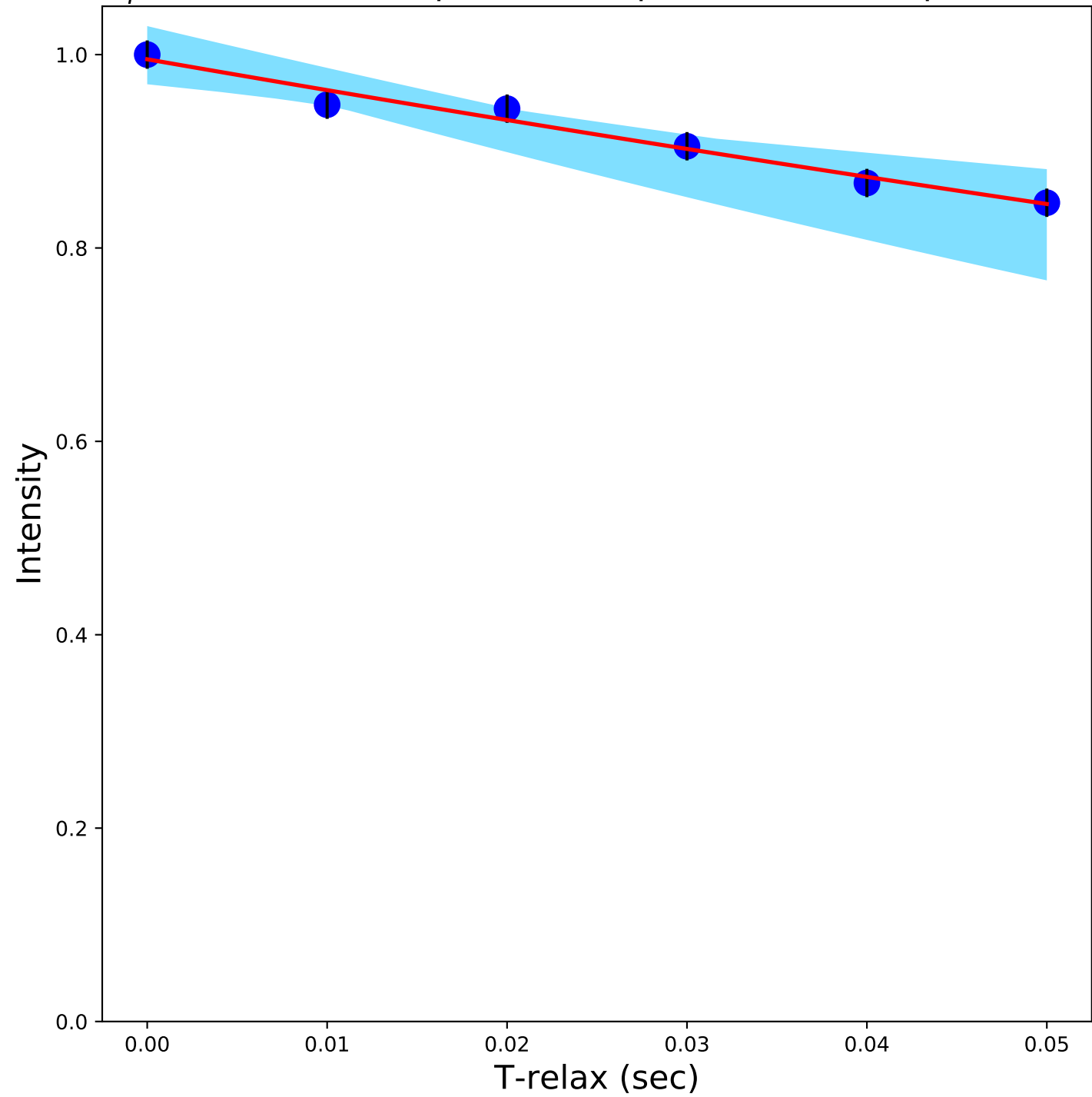
$R_{1\rho} 3.4 \pm 0.19 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 0.15$



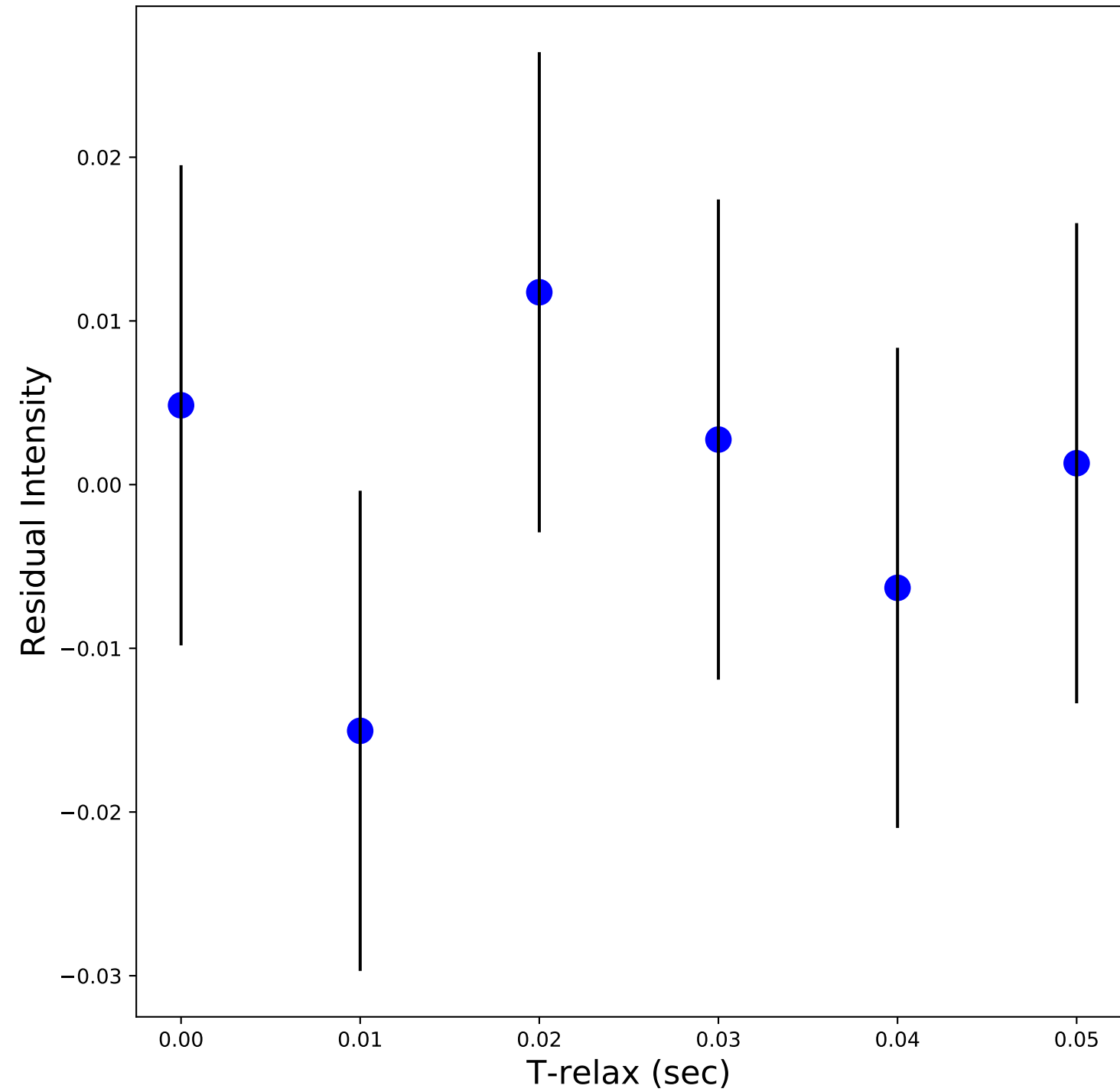
Folder (1460)



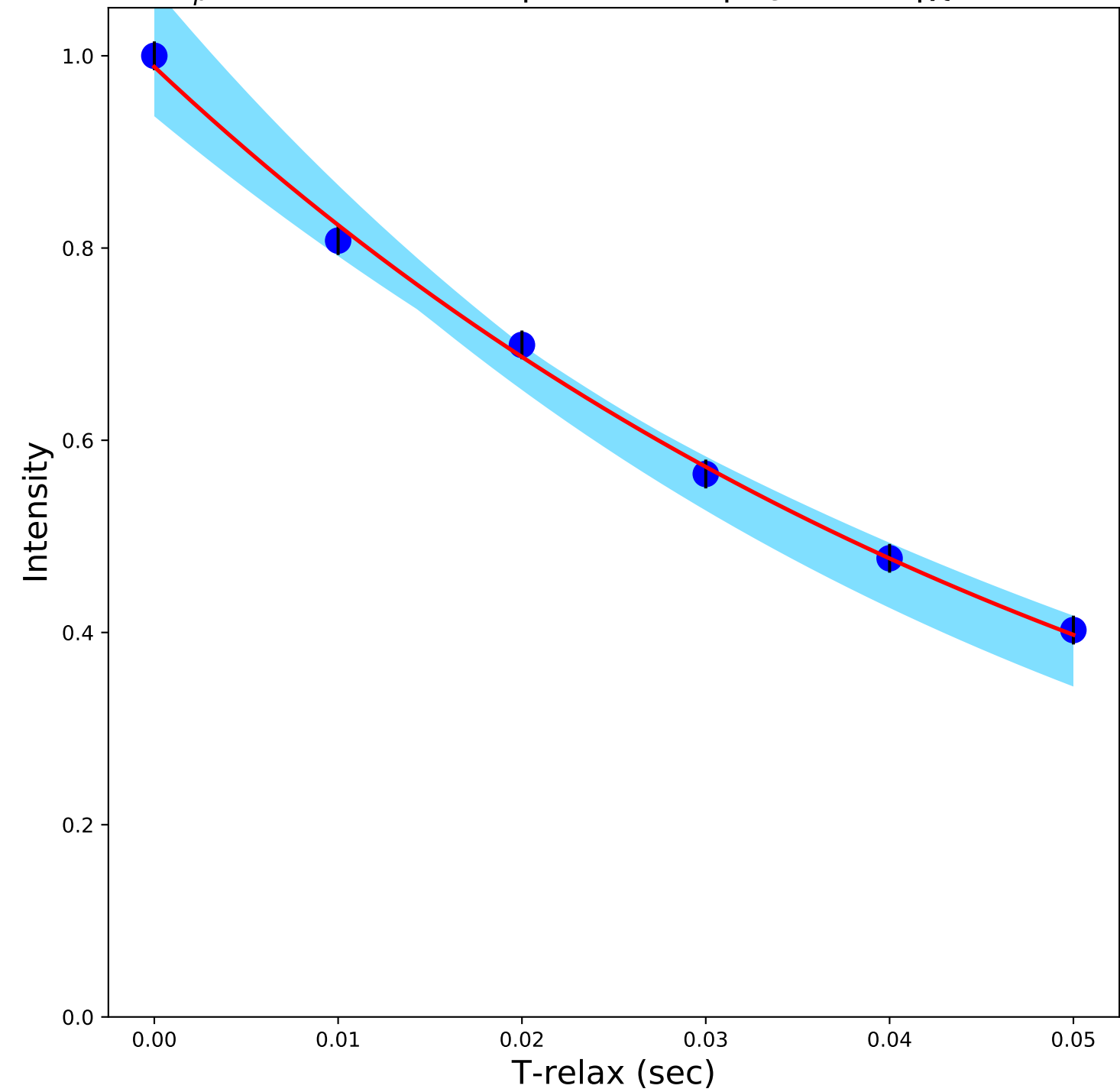
$$R_{1\rho} 3.26 \pm 0.31 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.51$$



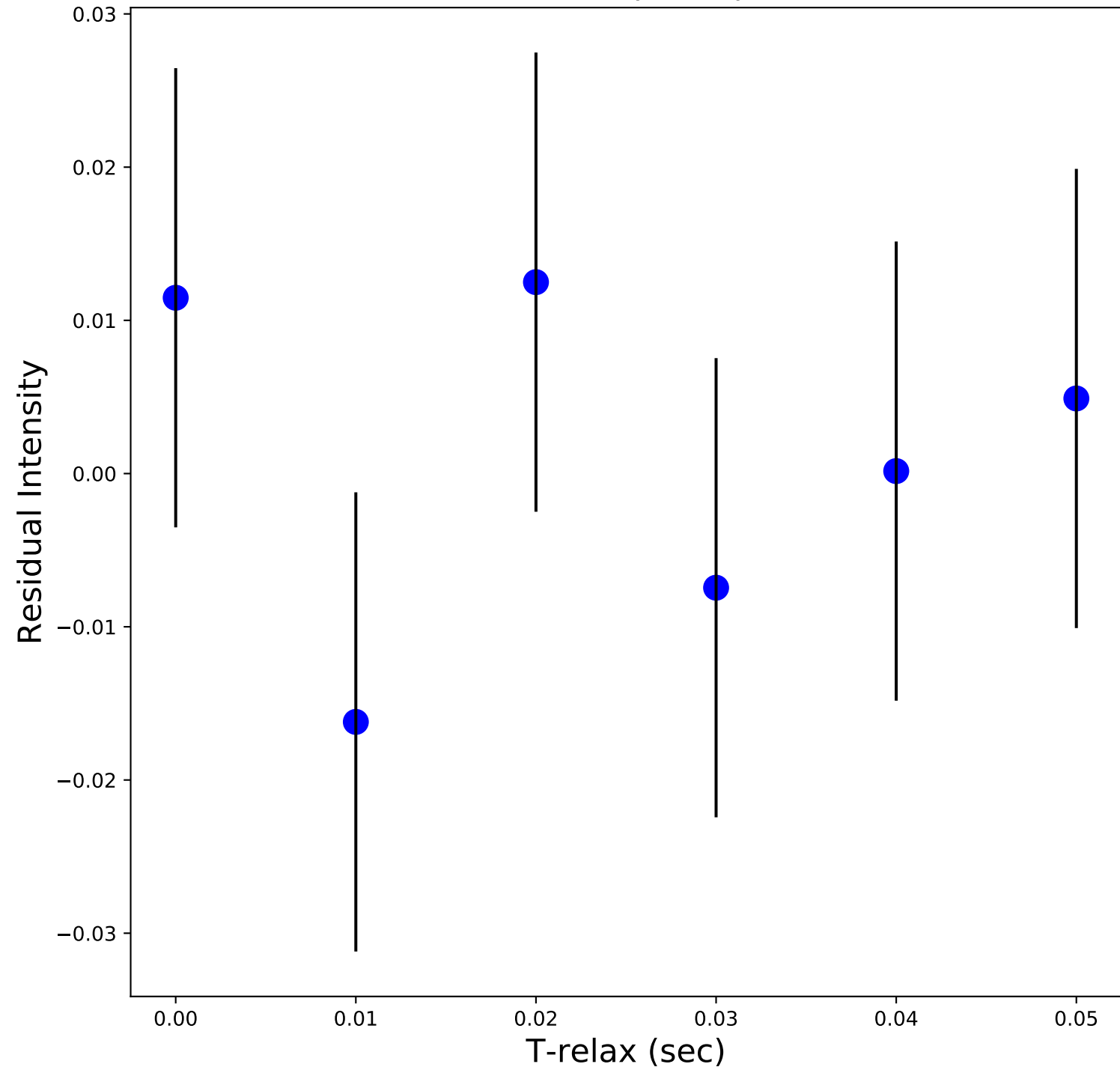
Folder (1461)



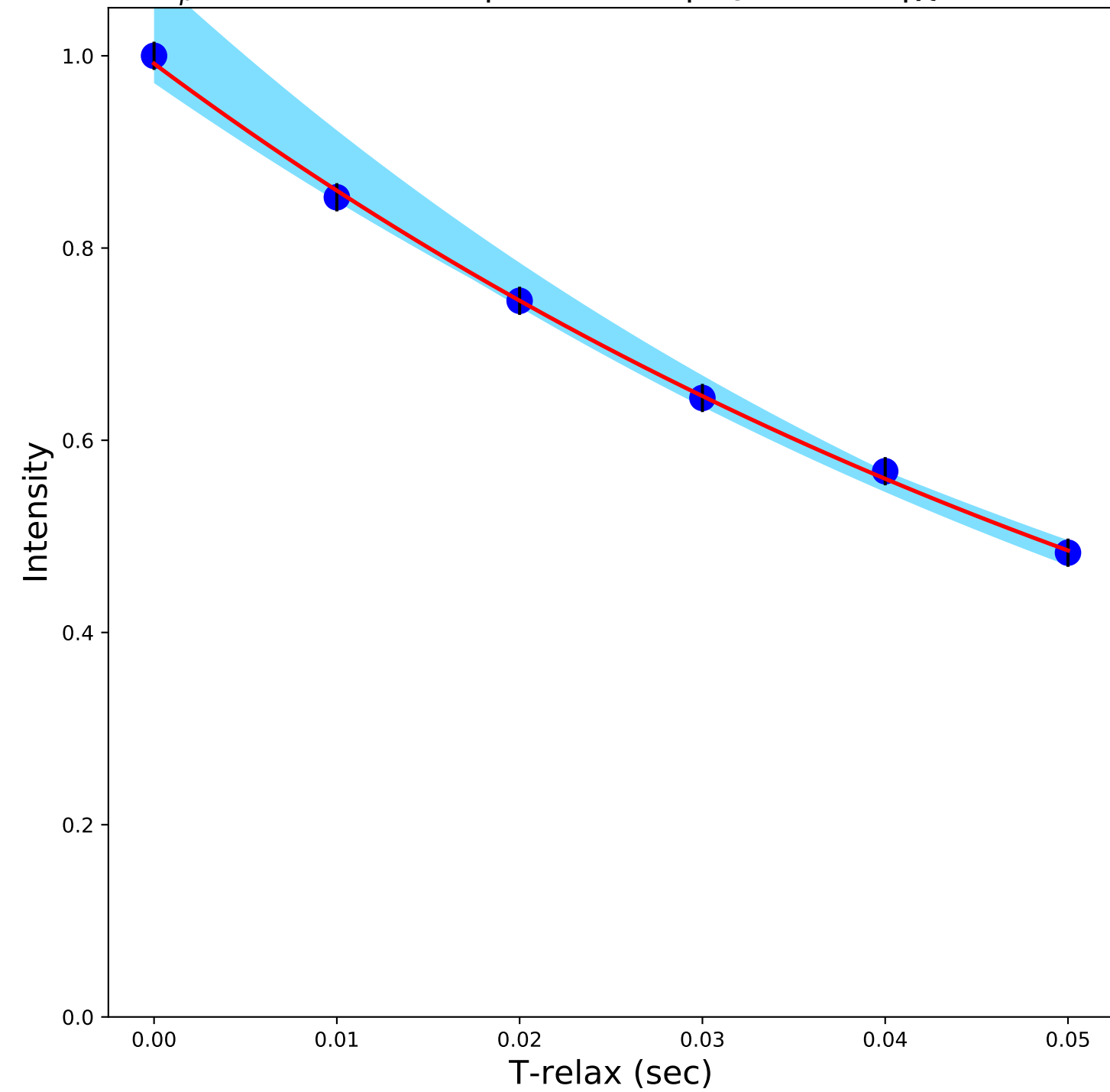
$R_{1\rho} 18.22 \pm 0.51 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.7$



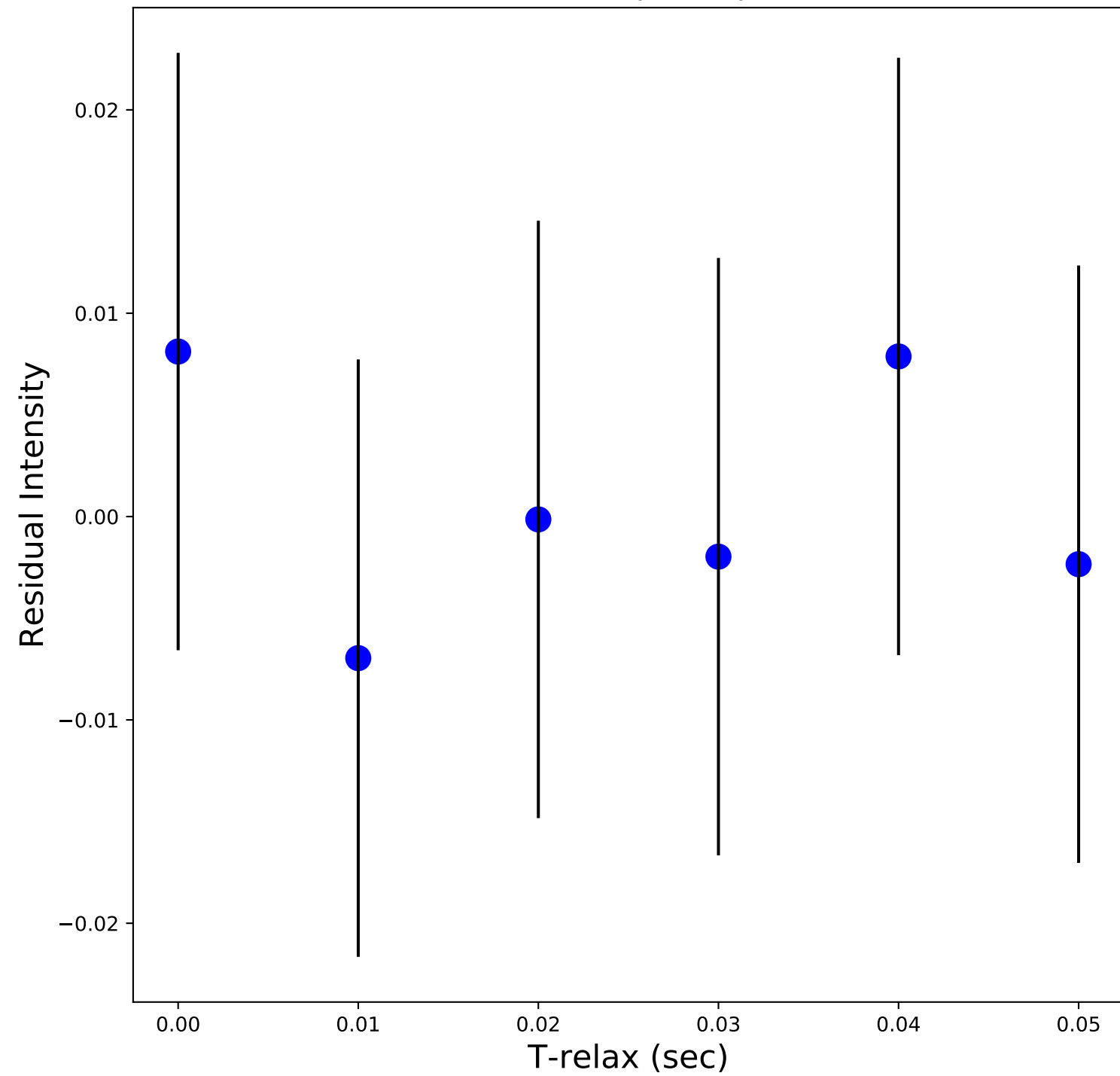
Folder (1462)



$R_{1\rho} 14.3 \pm 0.29 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.22$

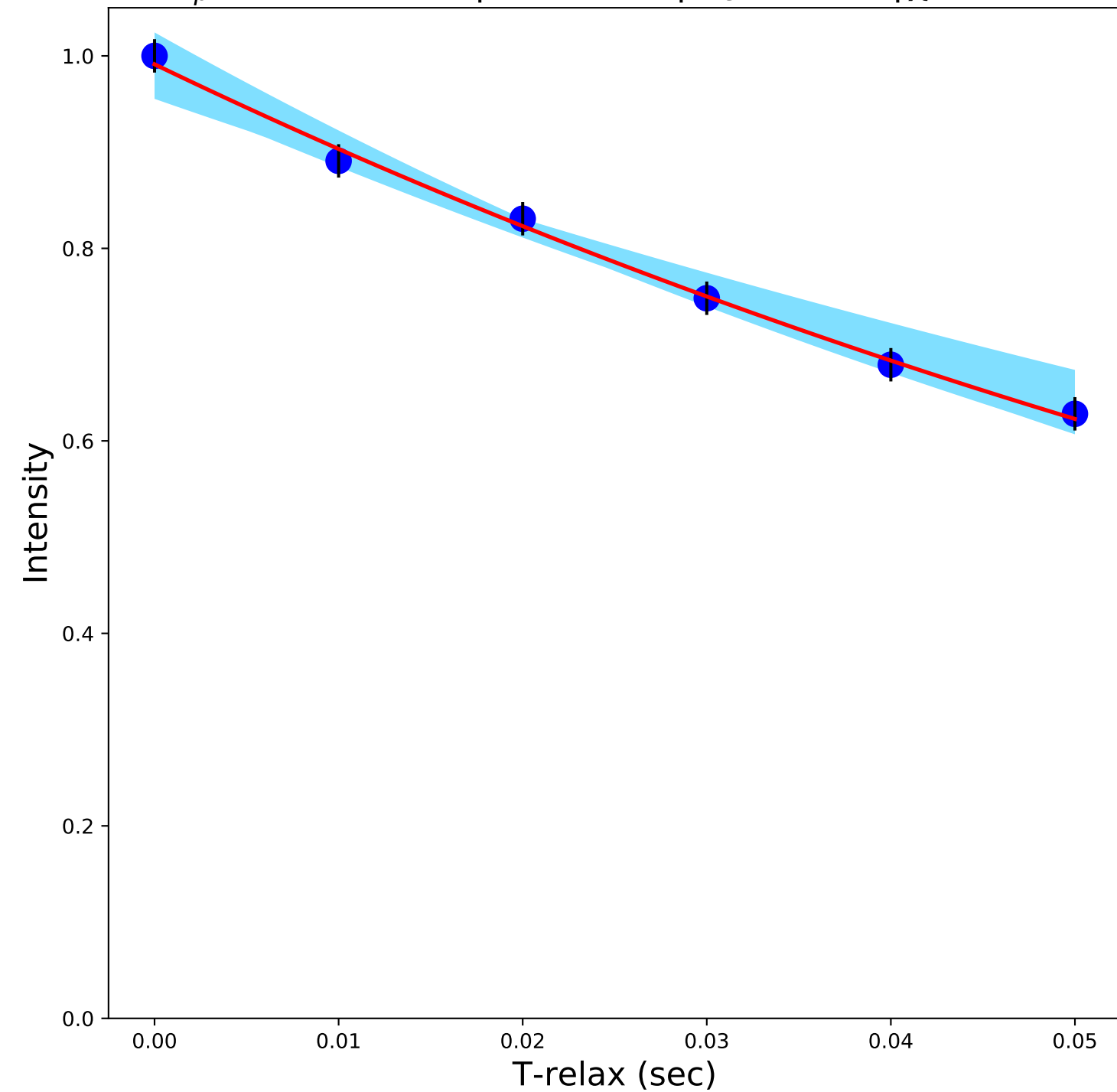


Folder (1463)

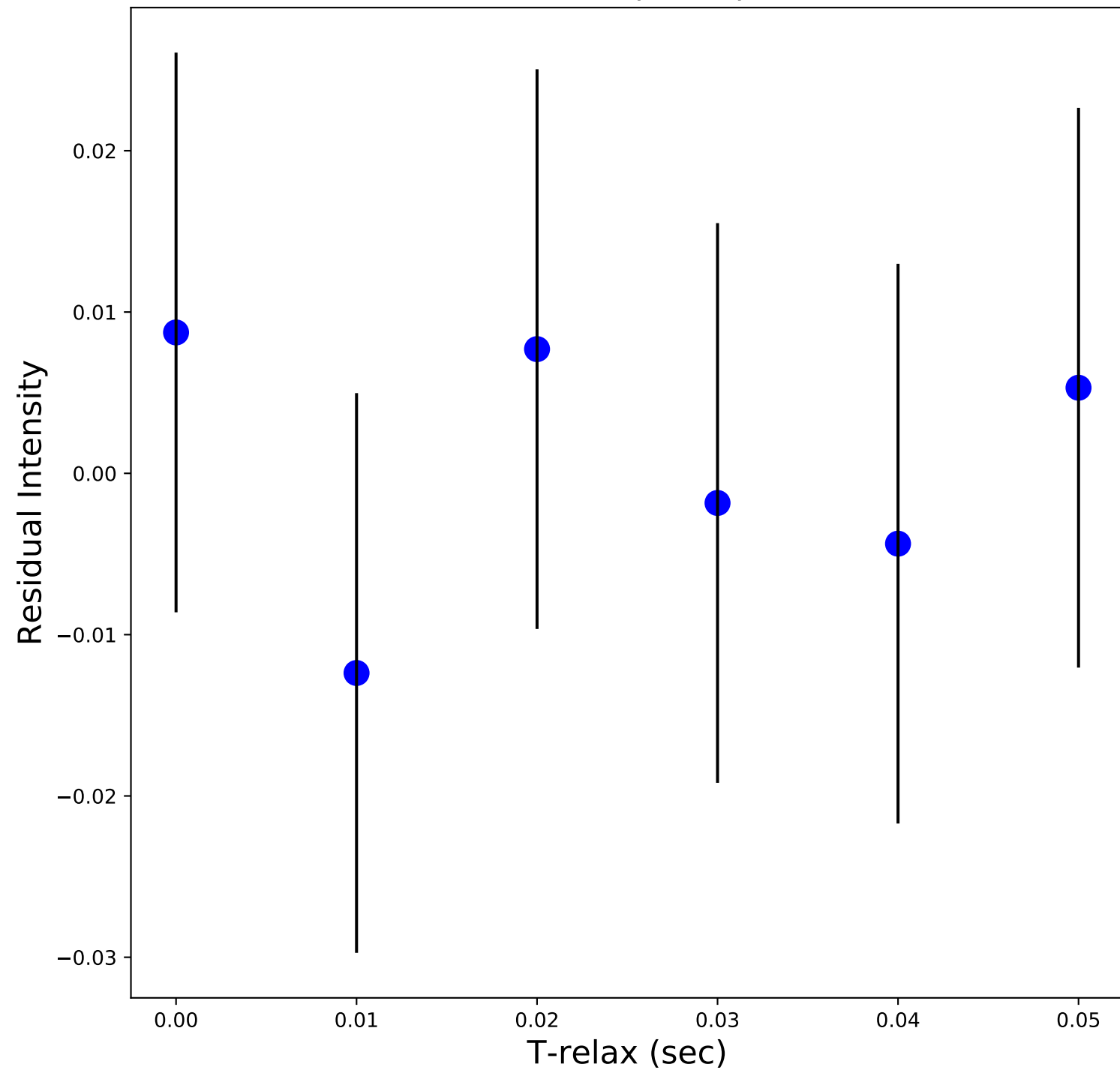




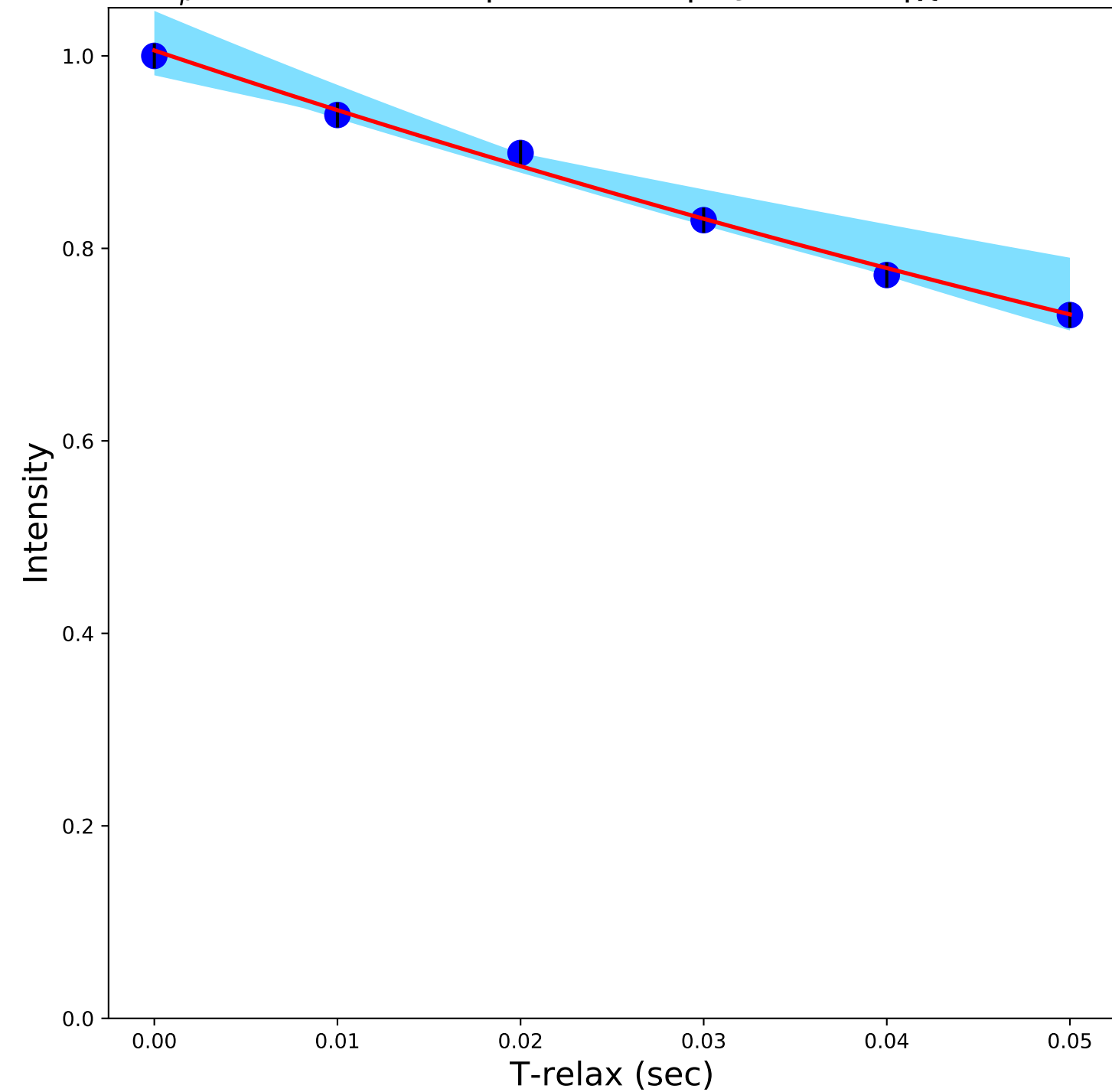
$R_{1\rho} 9.3 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



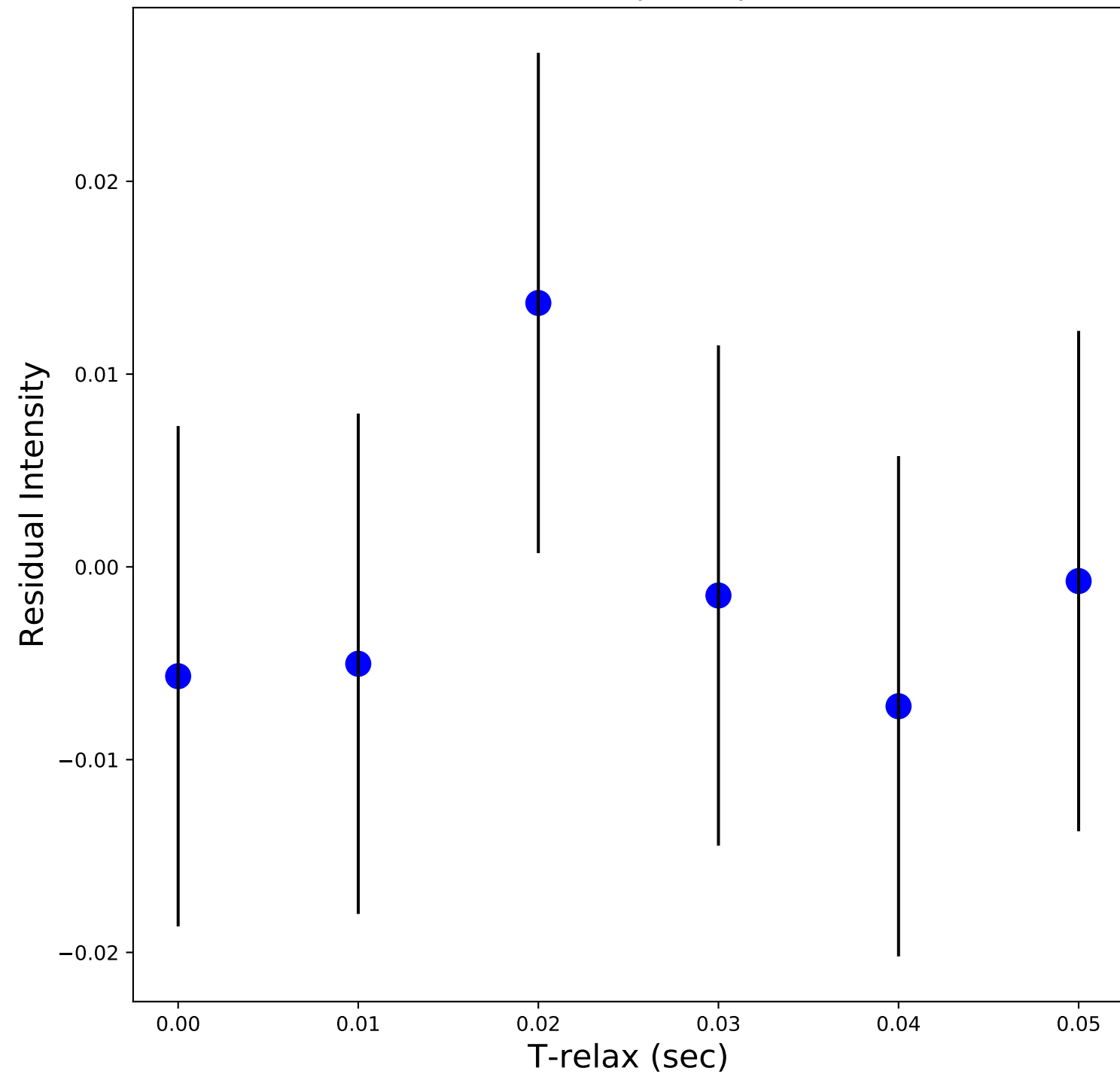
Folder (1464)



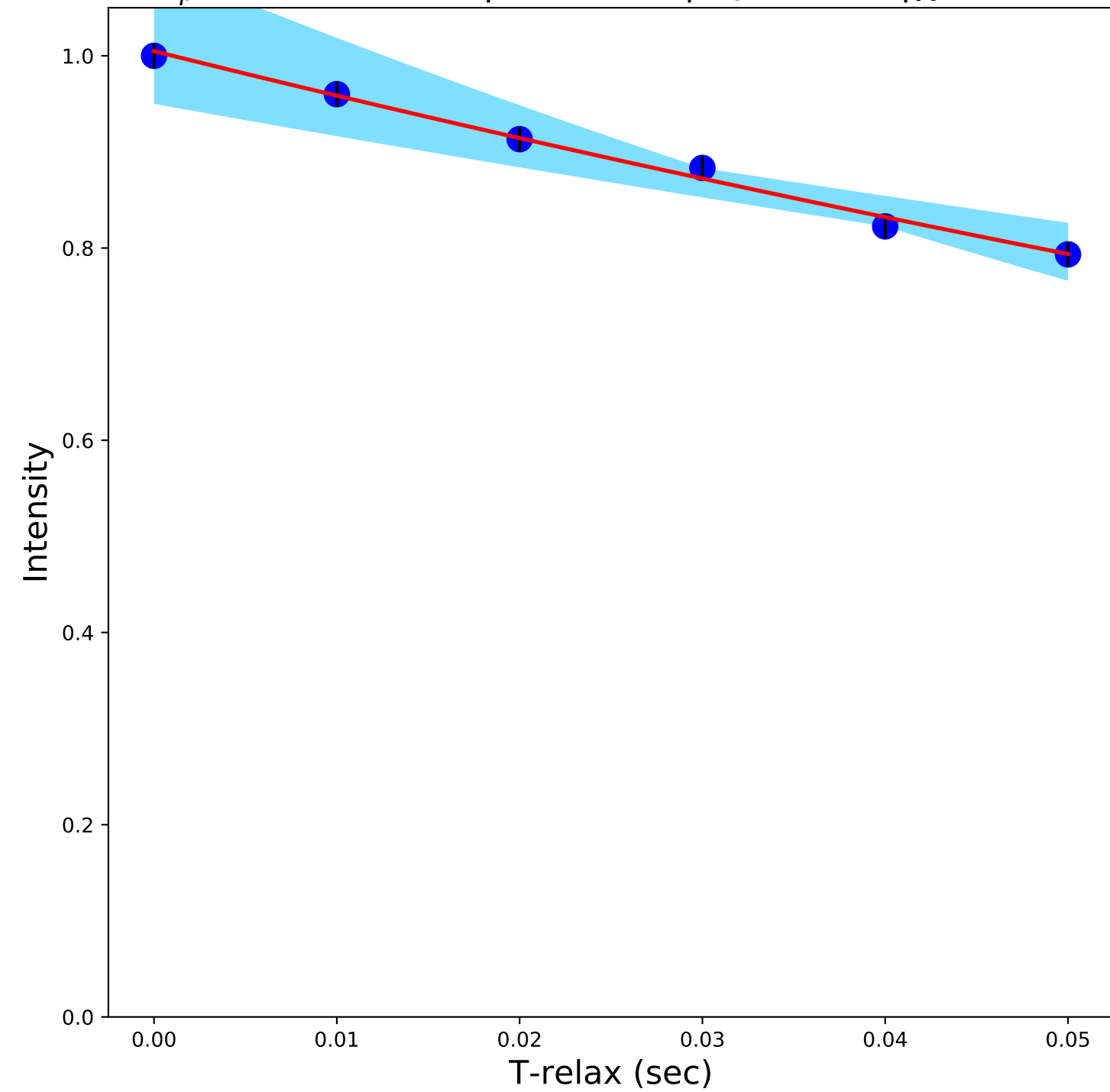
$R_{1\rho} 6.37 \pm 0.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



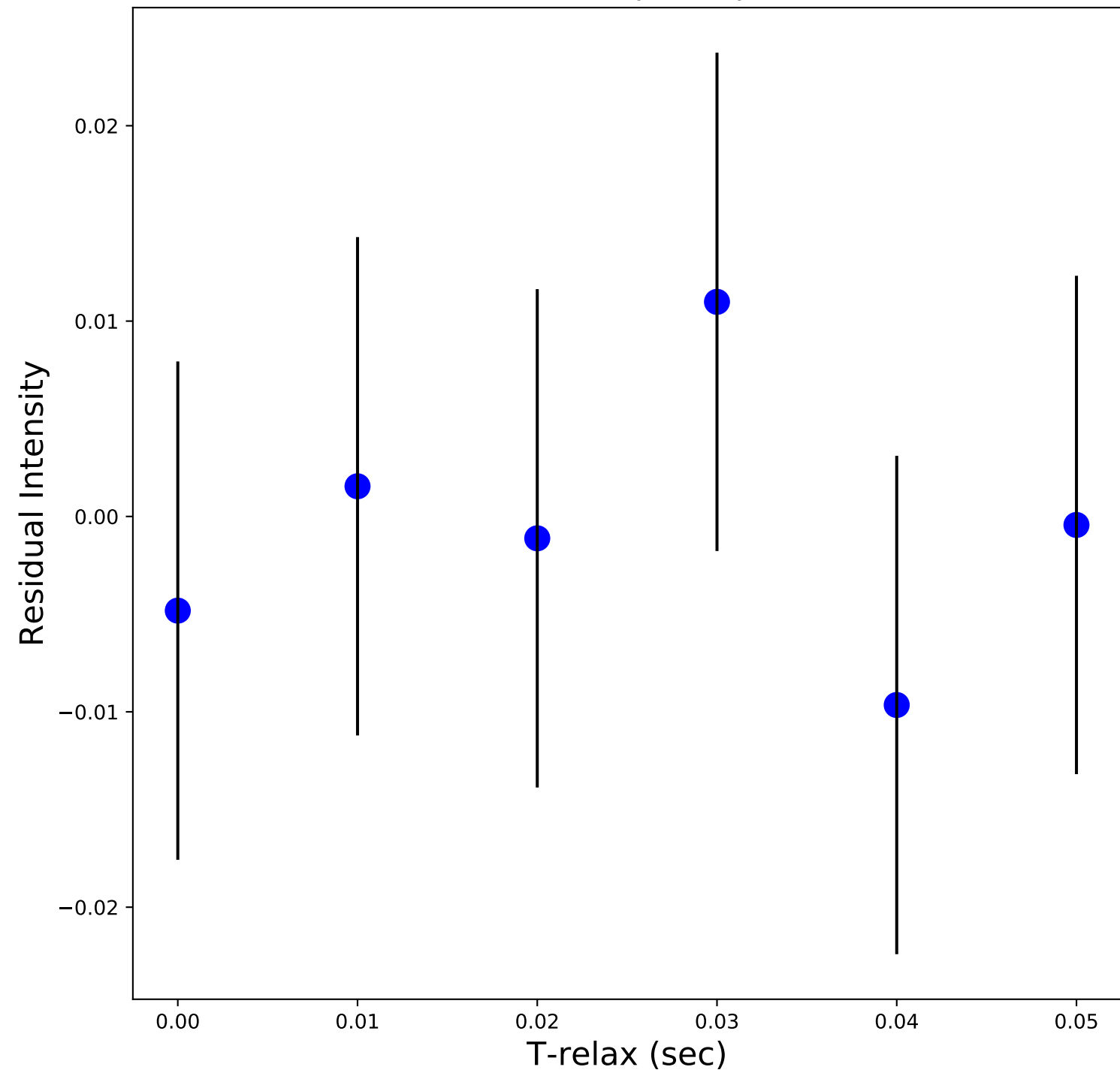
Folder (1465)



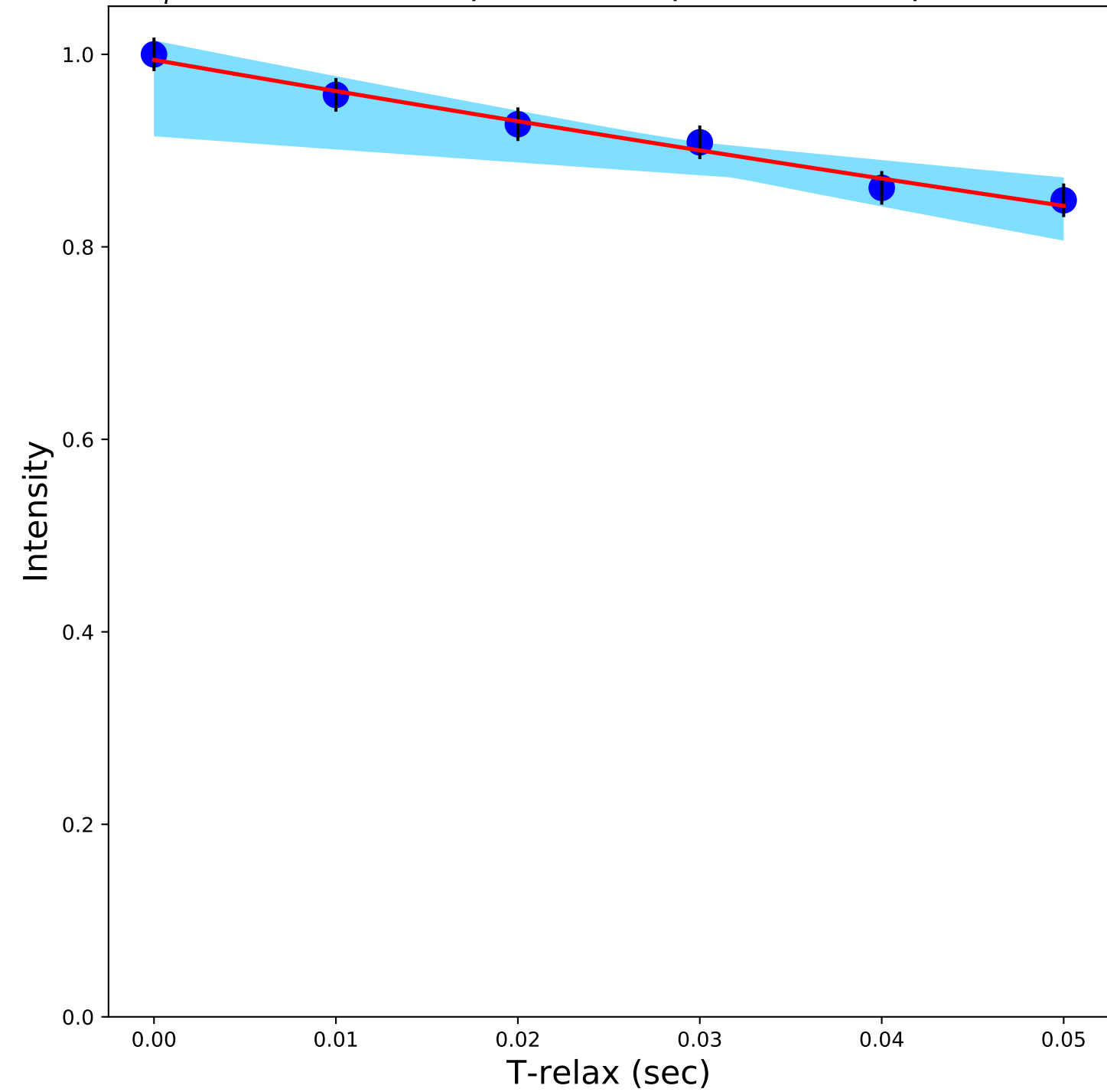
$R_{1\rho} 4.71 \pm 0.27 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.37$



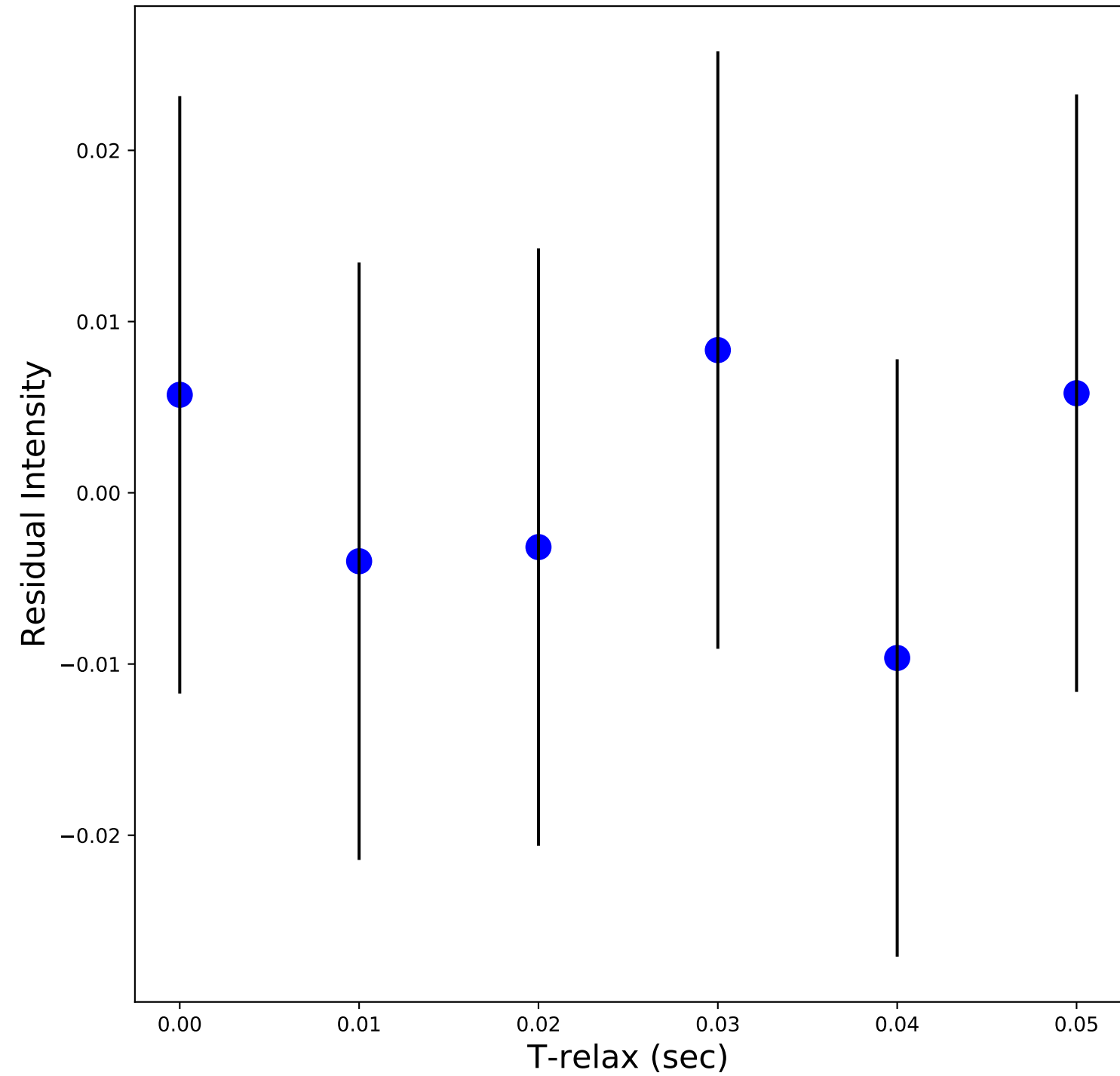
Folder (1466)



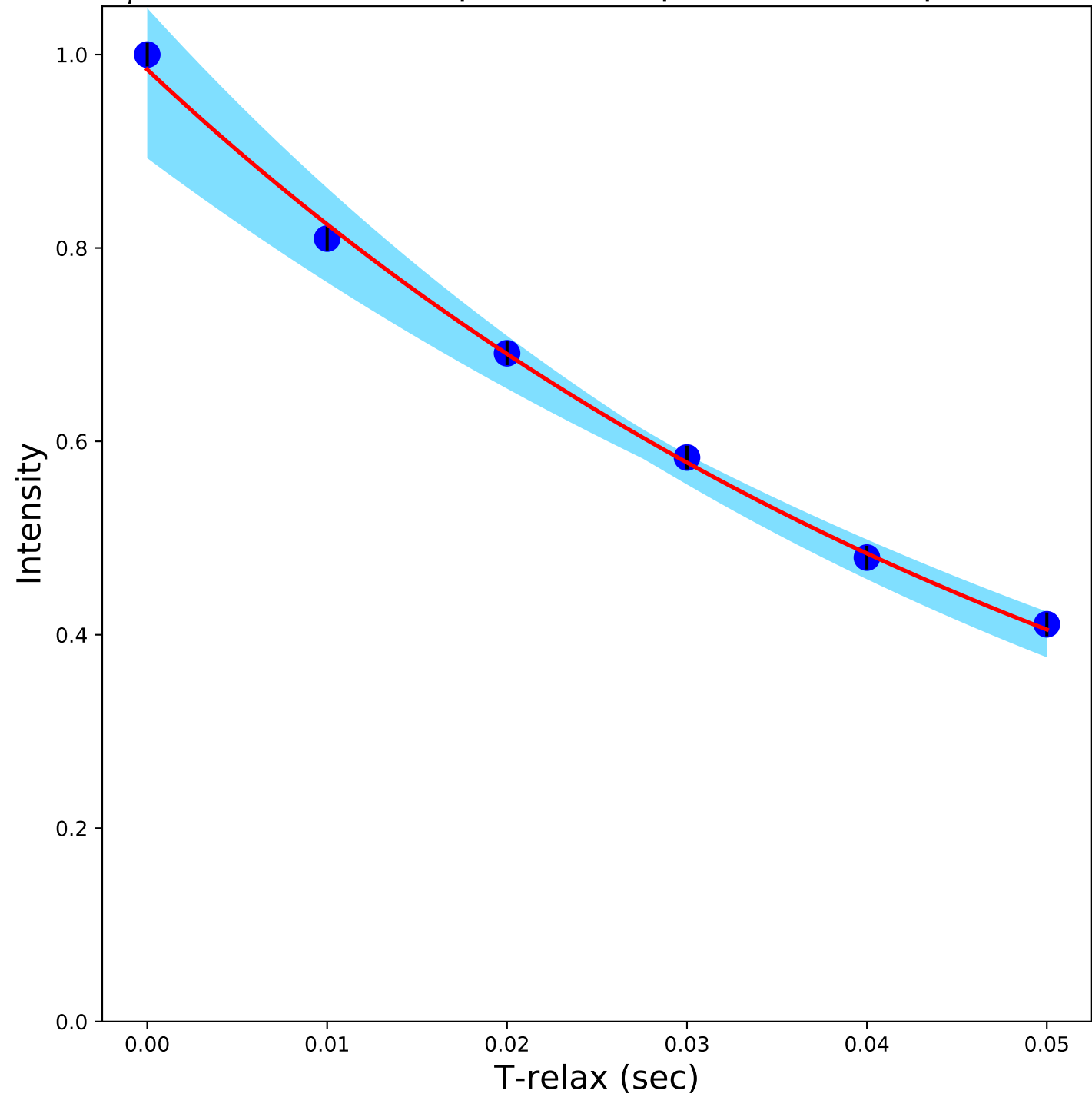
$R_{1\rho} 3.31 \pm 0.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 0.21$



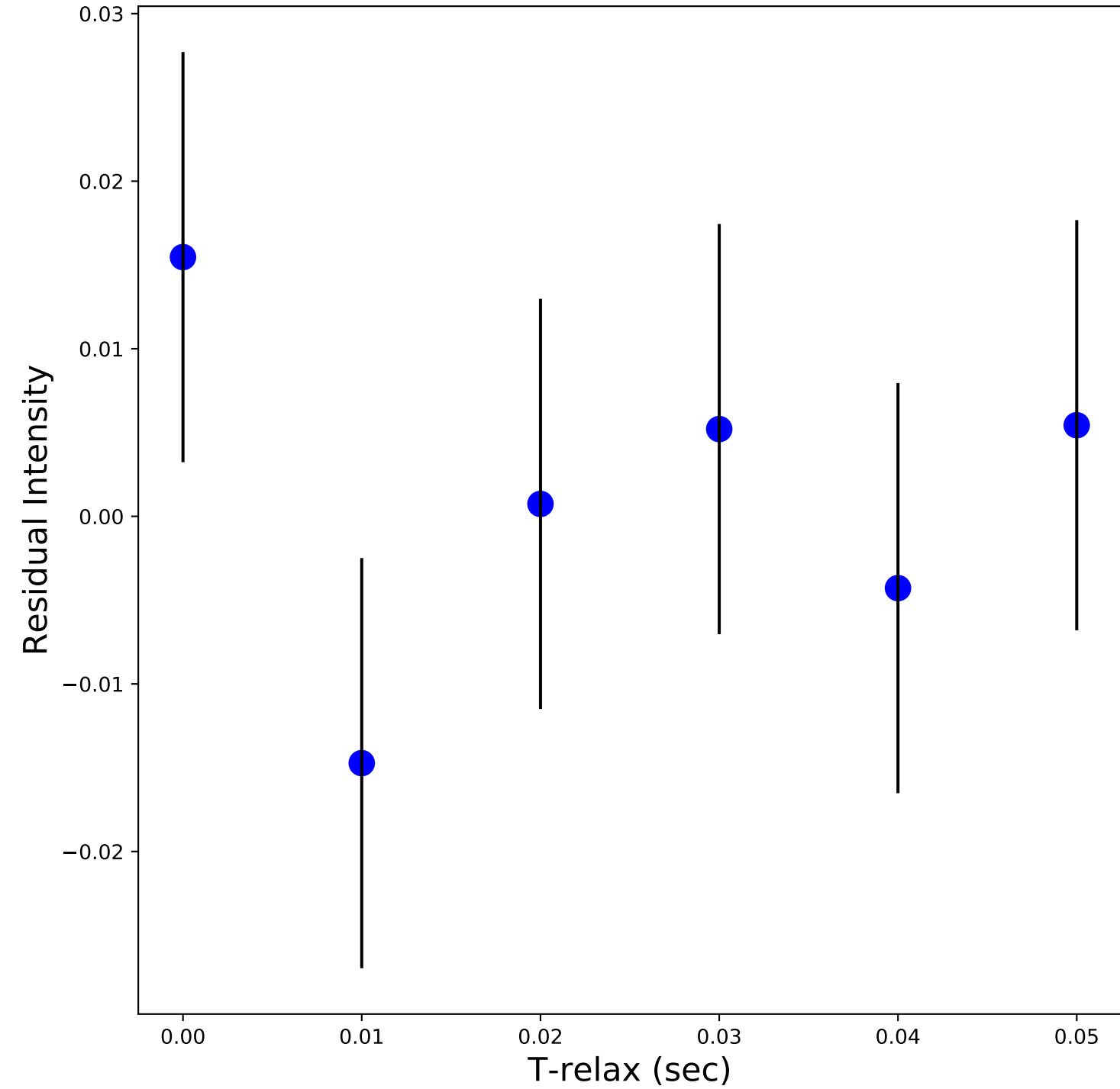
Folder (1467)



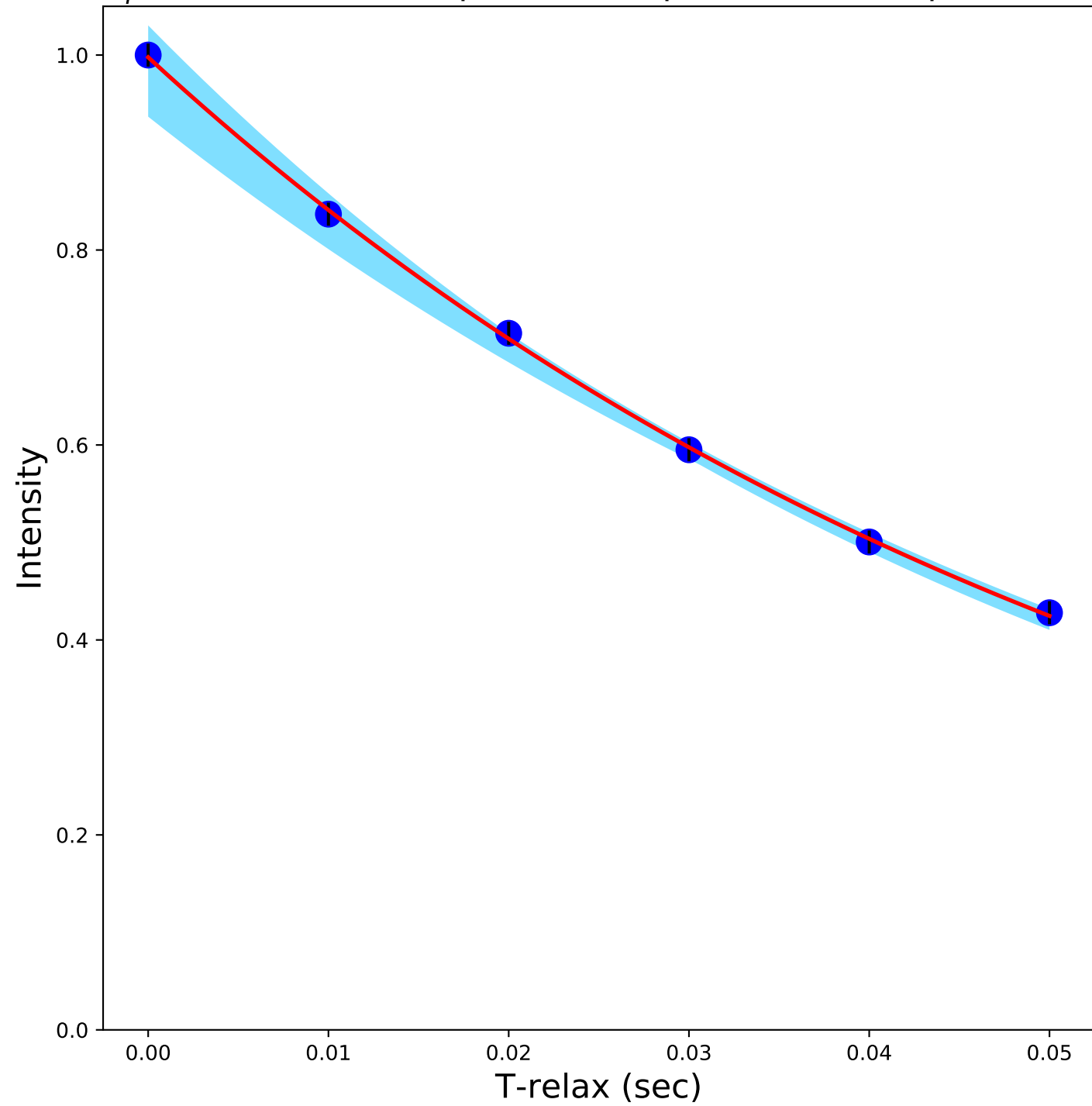
$R_{1\rho} 17.75 \pm 0.53 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



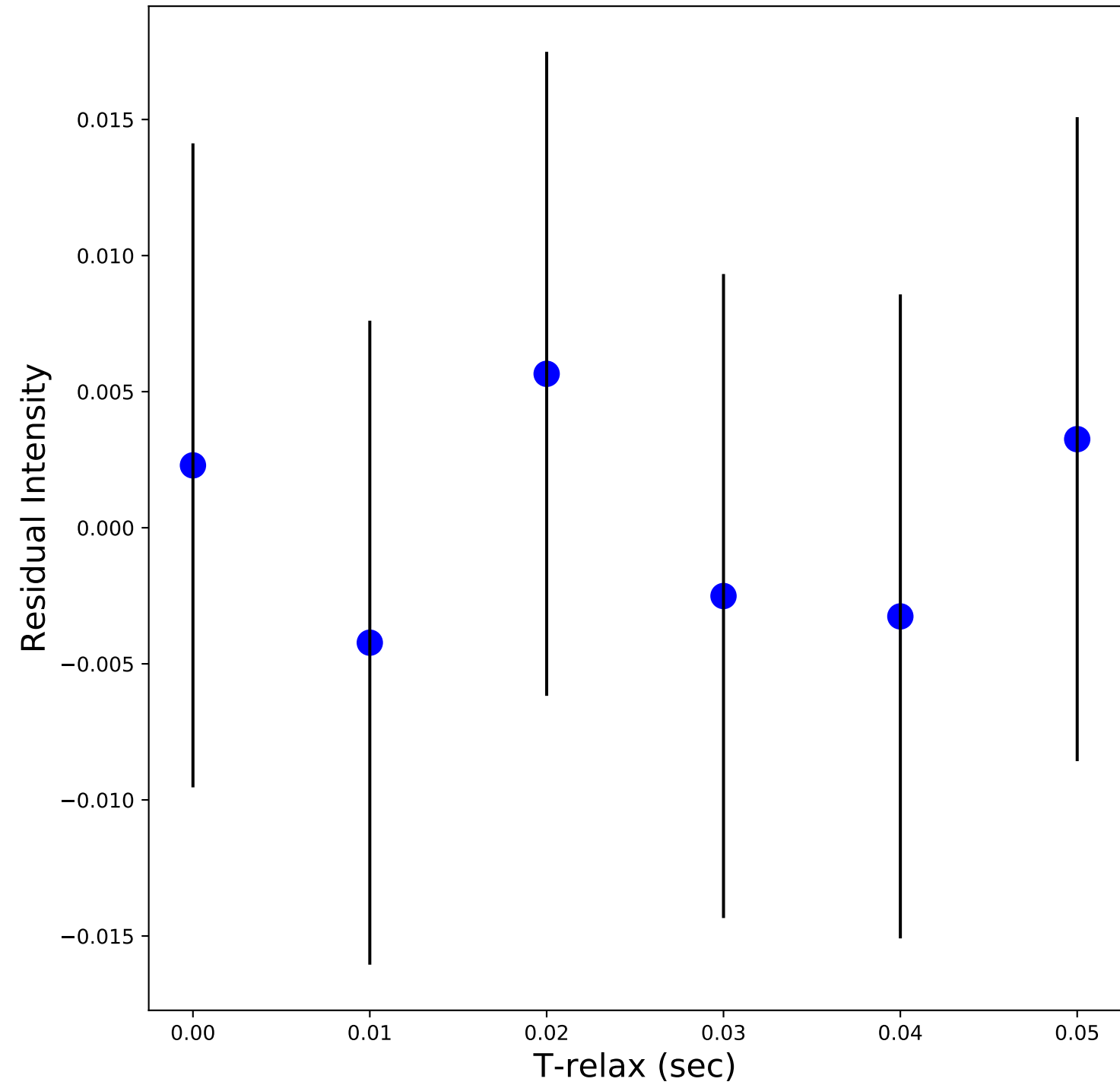
Folder (1468)



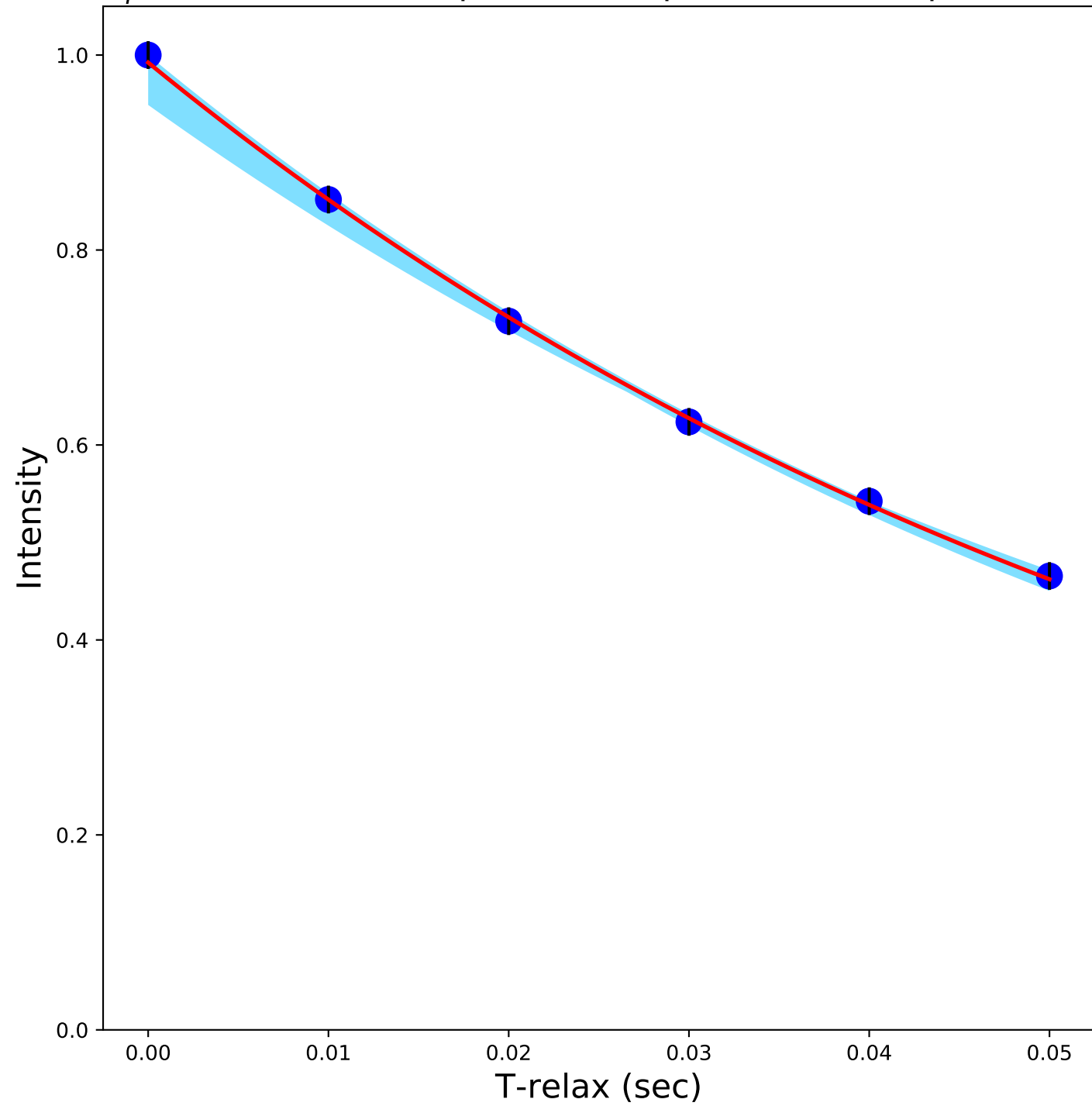
$R_{1\rho} 17.08 \pm 0.22 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



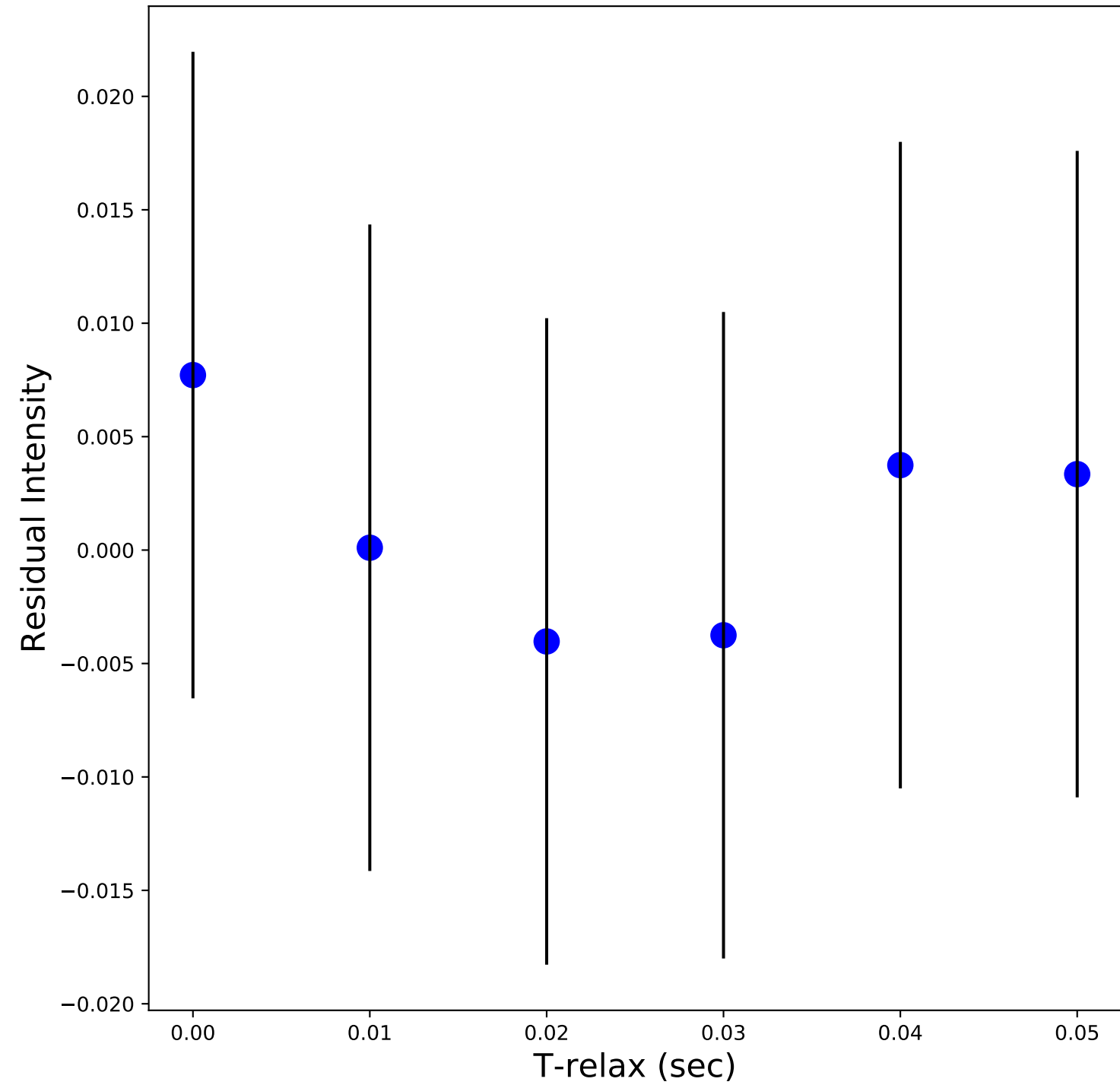
Folder (1469)



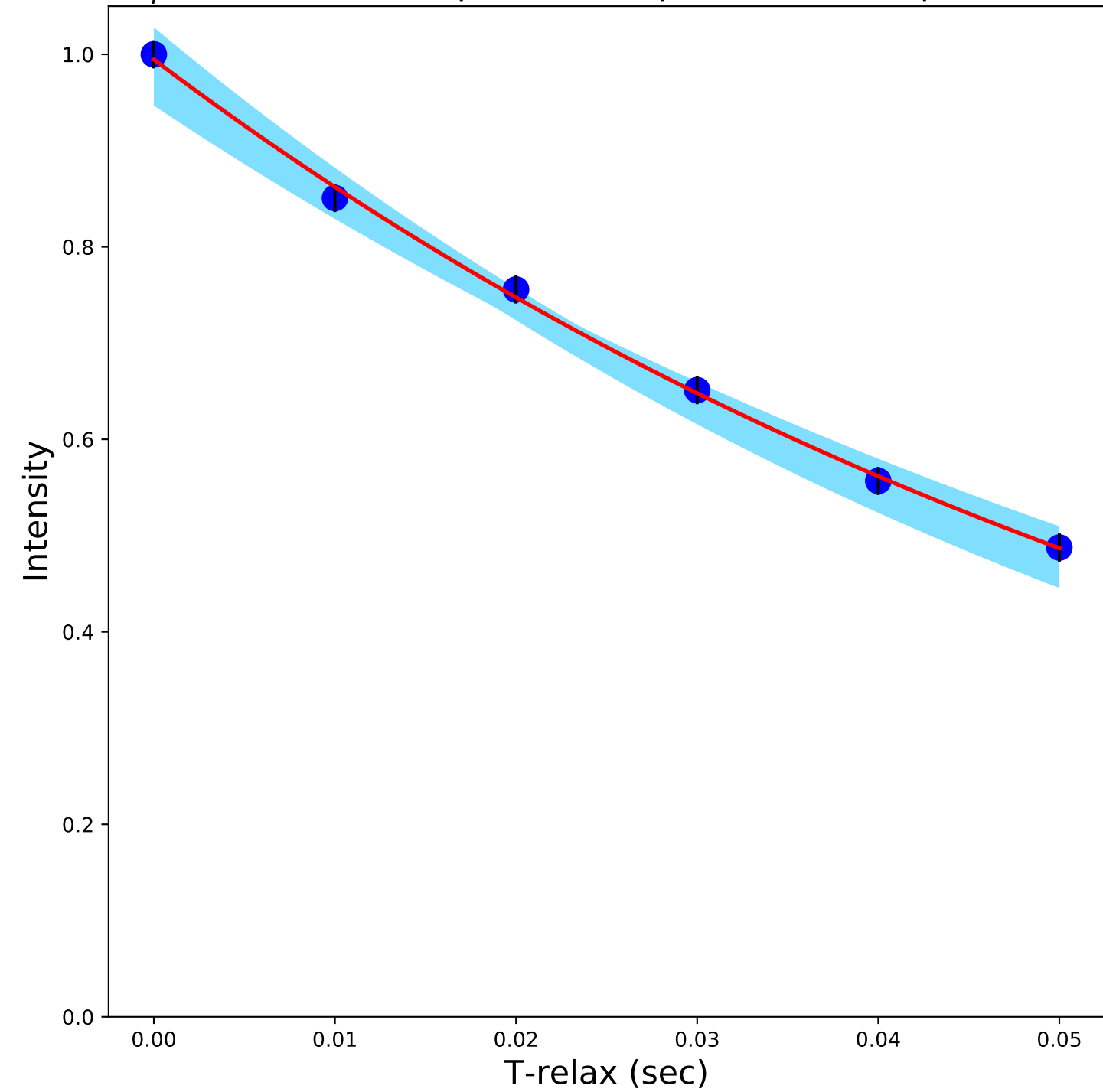
$R_{1\rho} 15.28 \pm 0.27 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



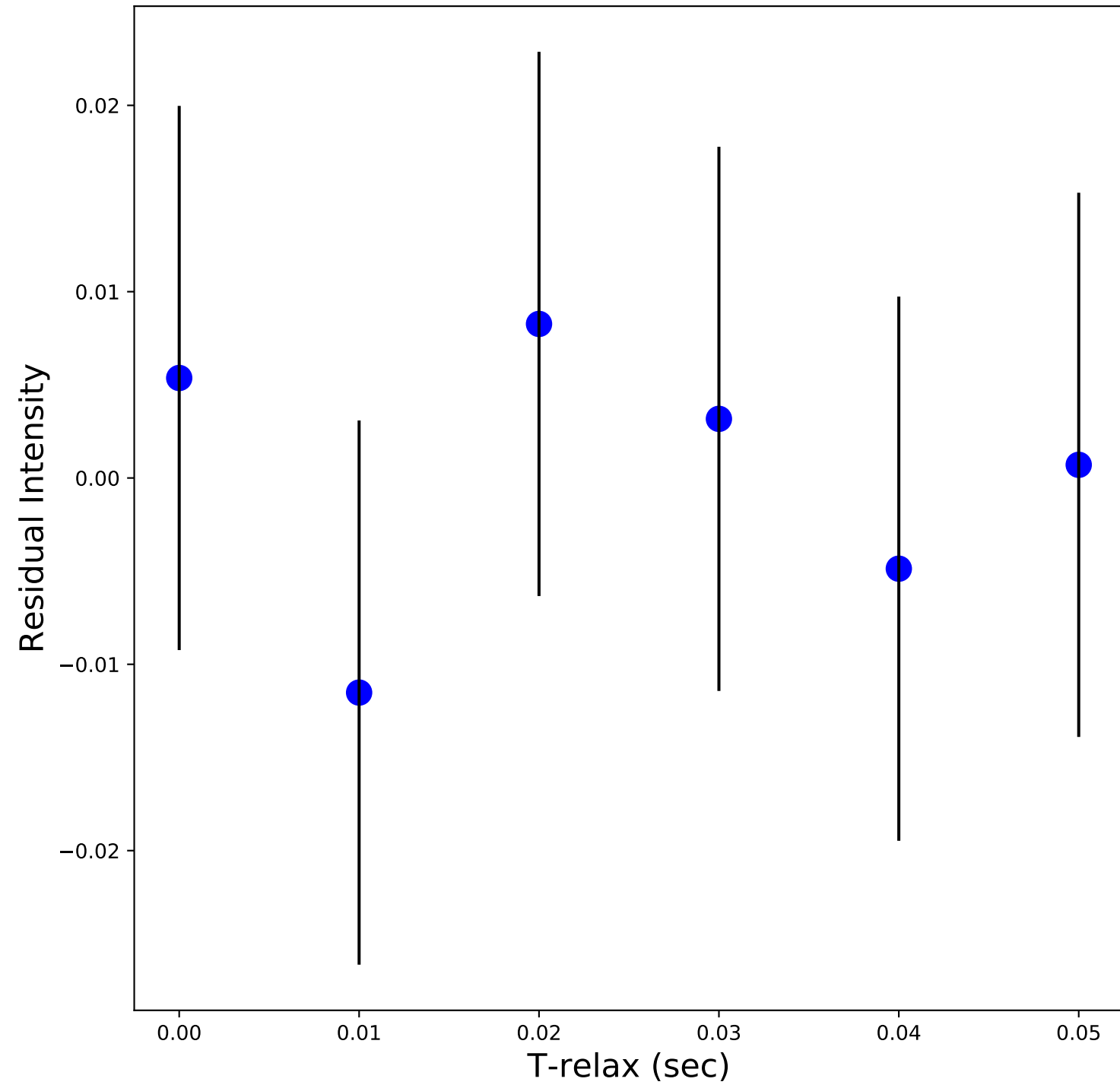
Folder (1470)



$R_{1\rho} 14.29 \pm 0.3 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.31$

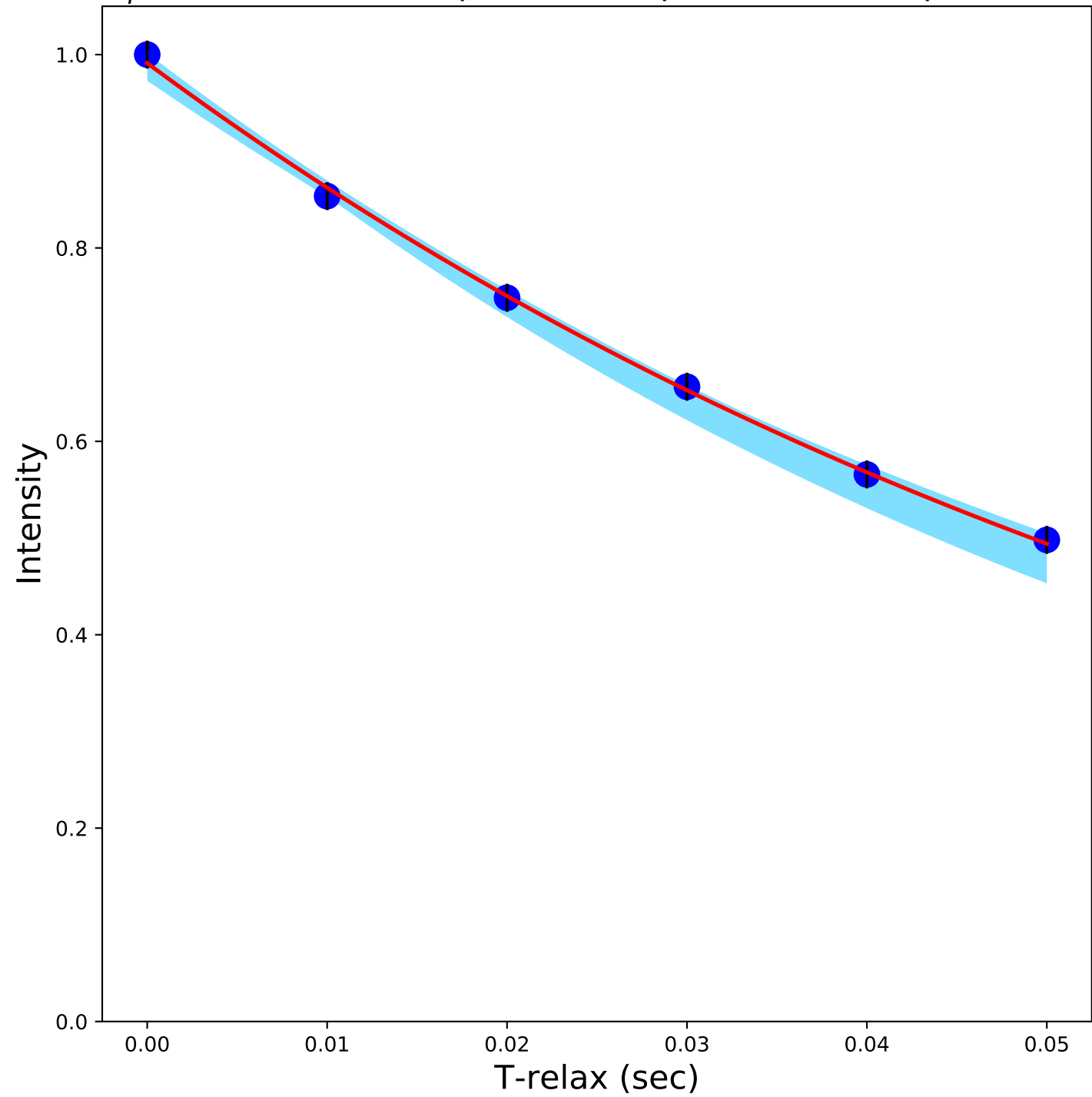


Folder (1471)

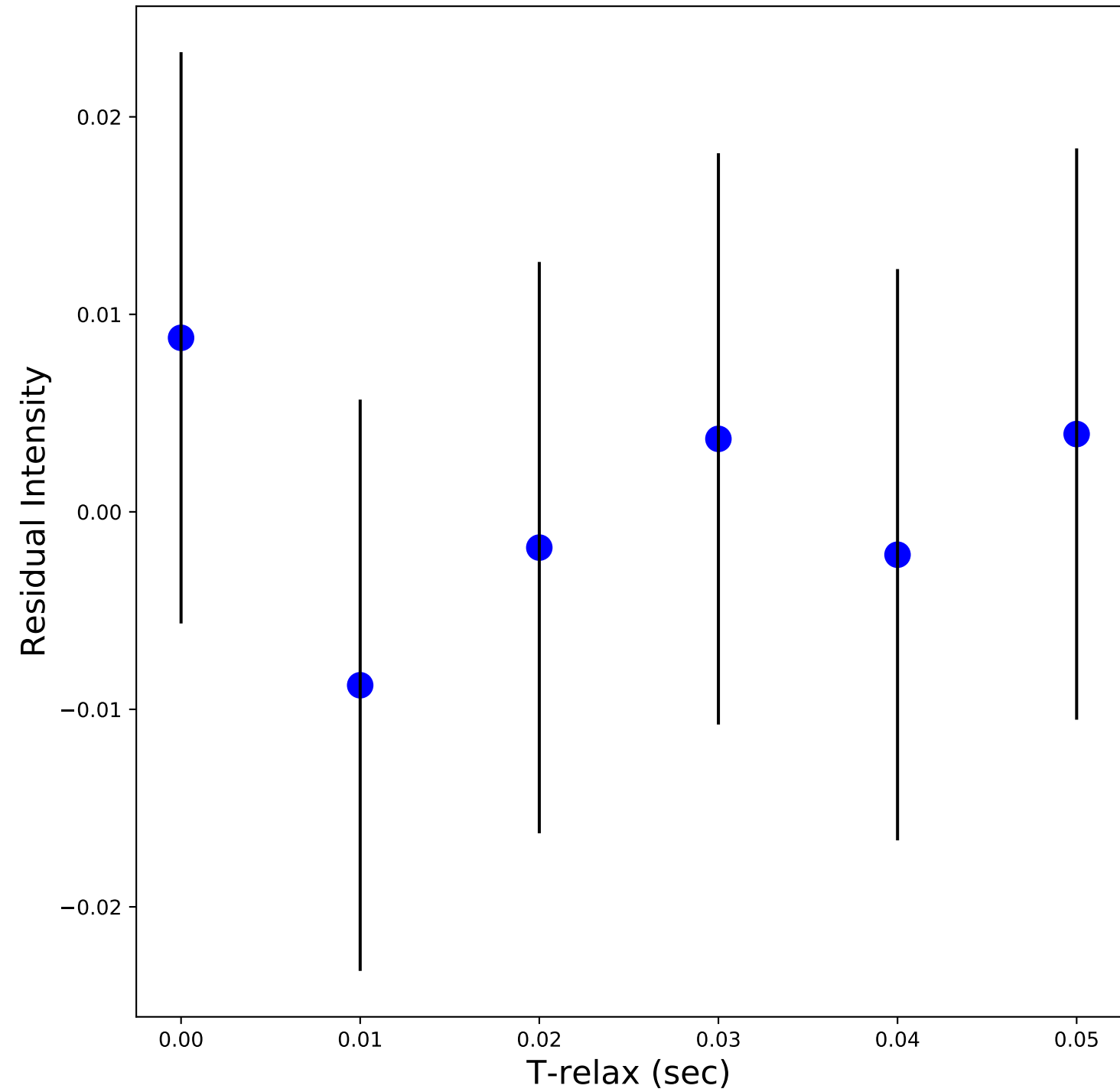




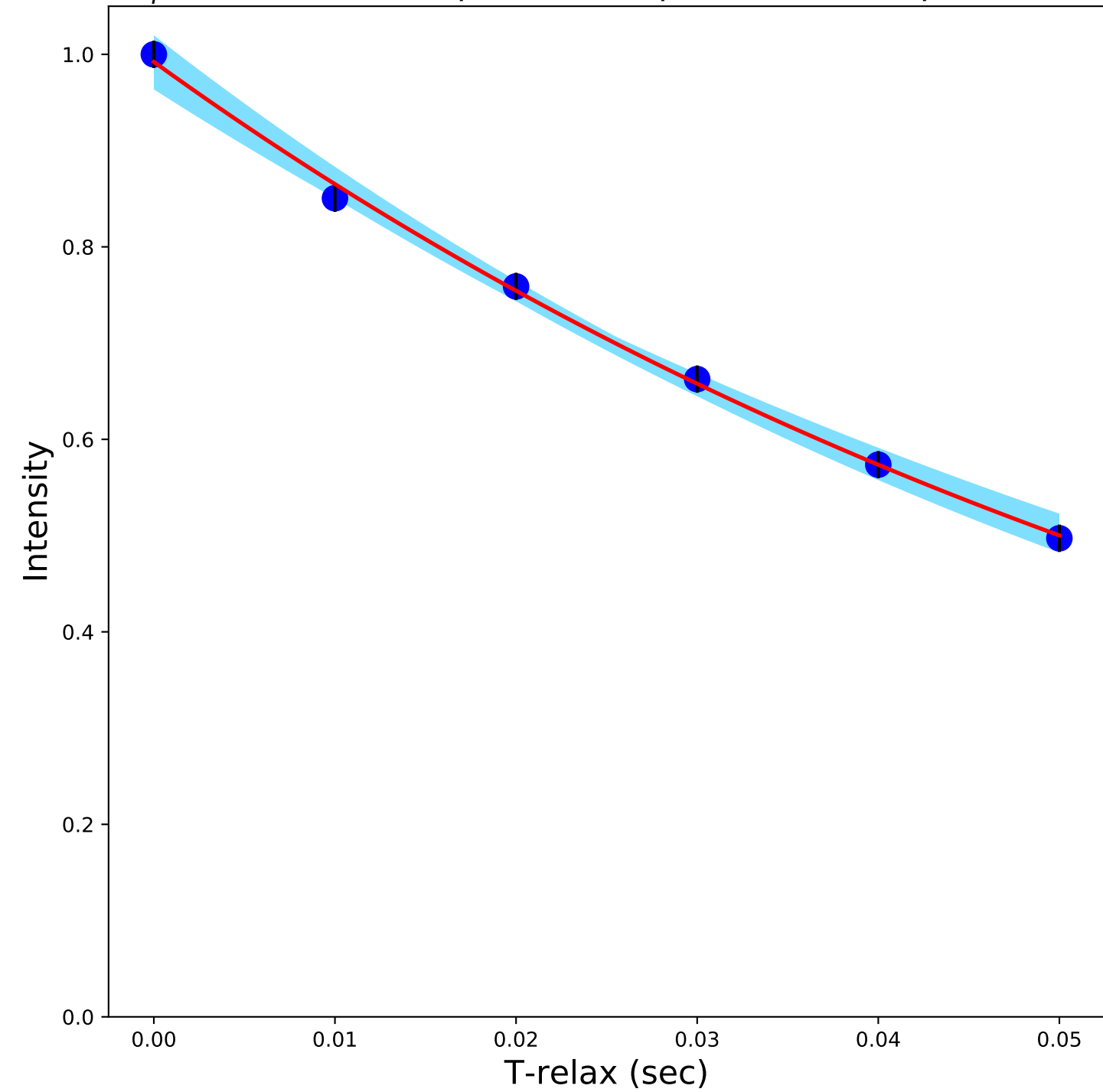
$R_{1\rho} 13.92 \pm 0.29 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



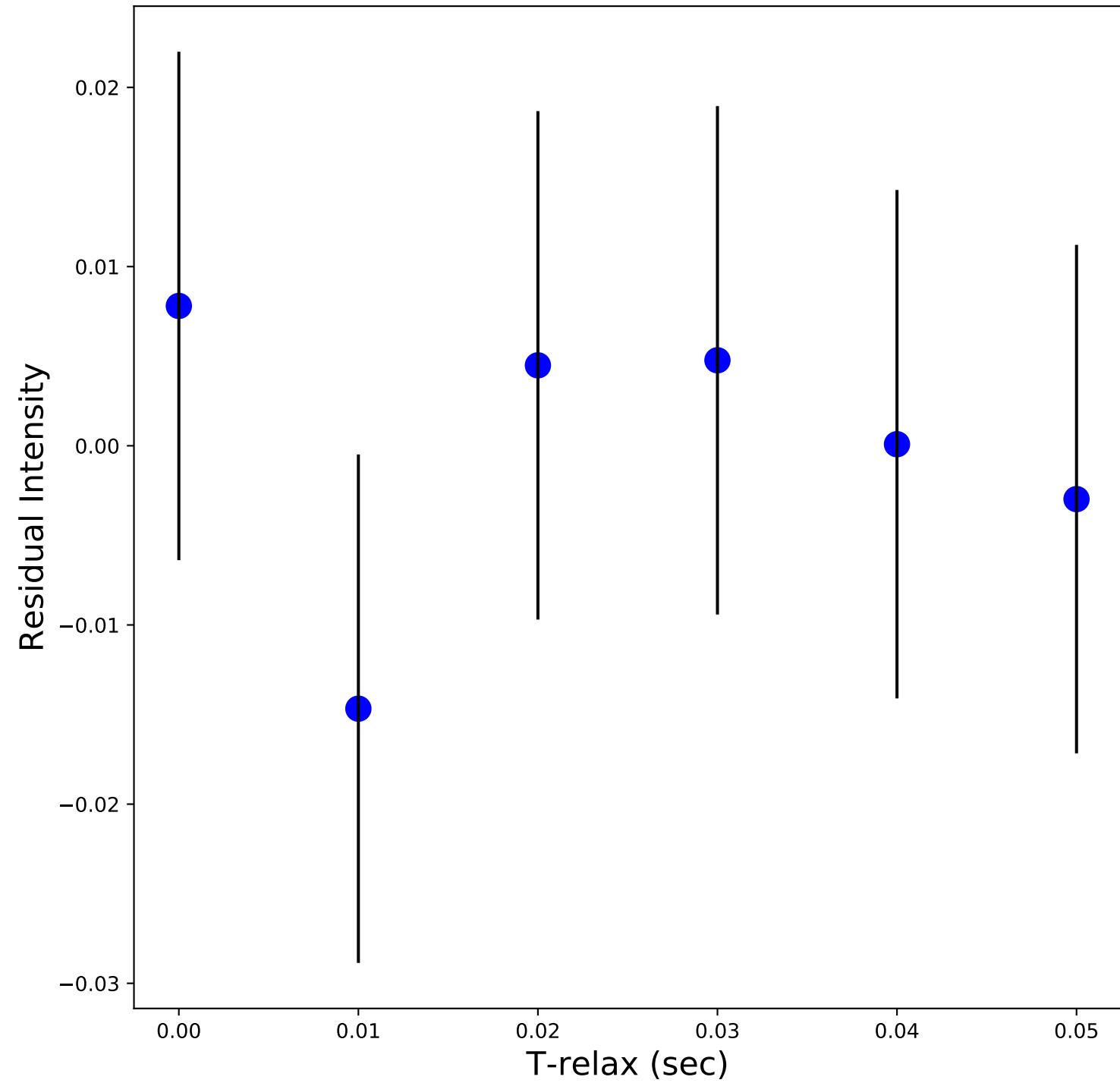
Folder (1472)



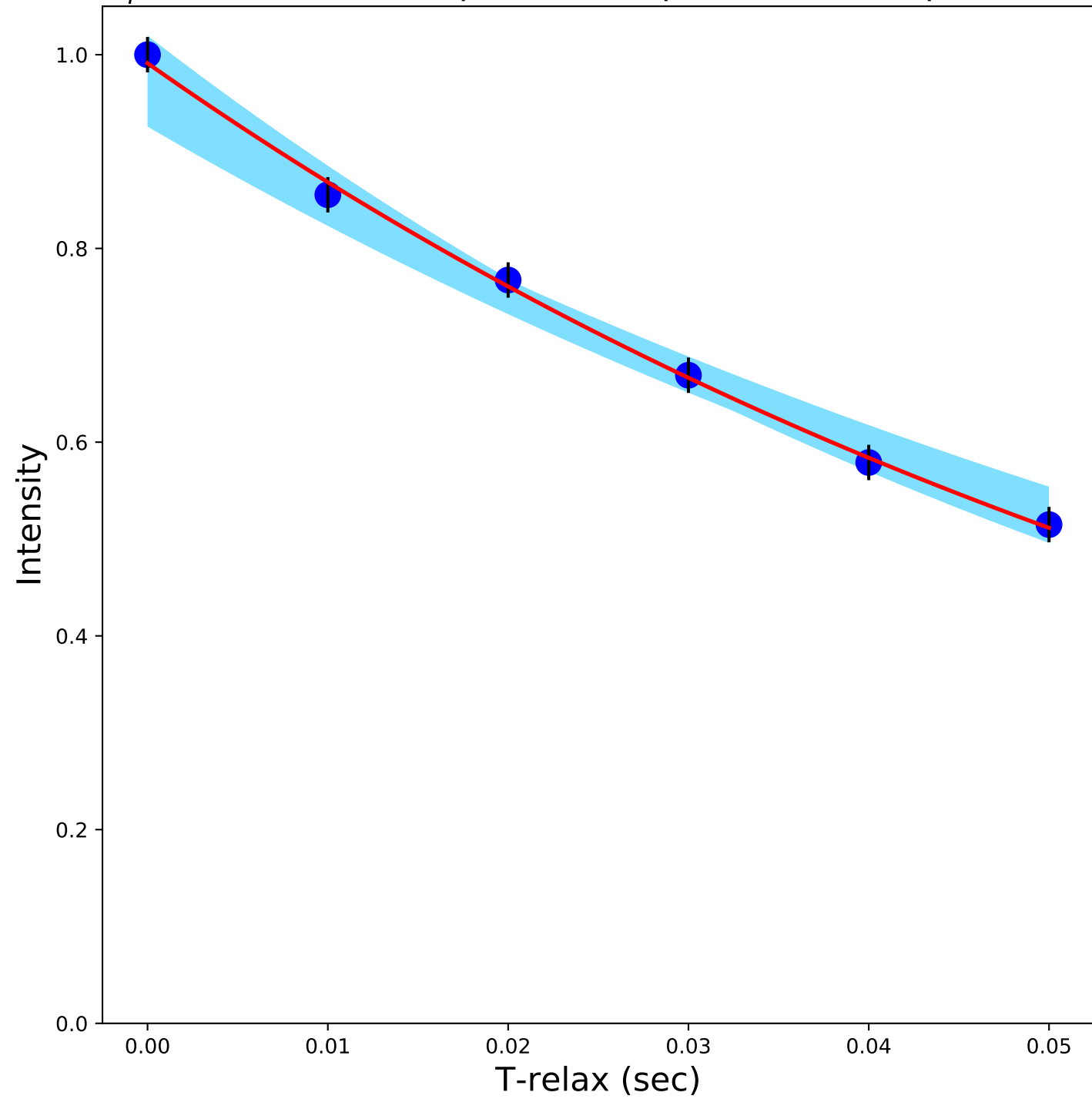
$R_{1\rho} 13.7 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



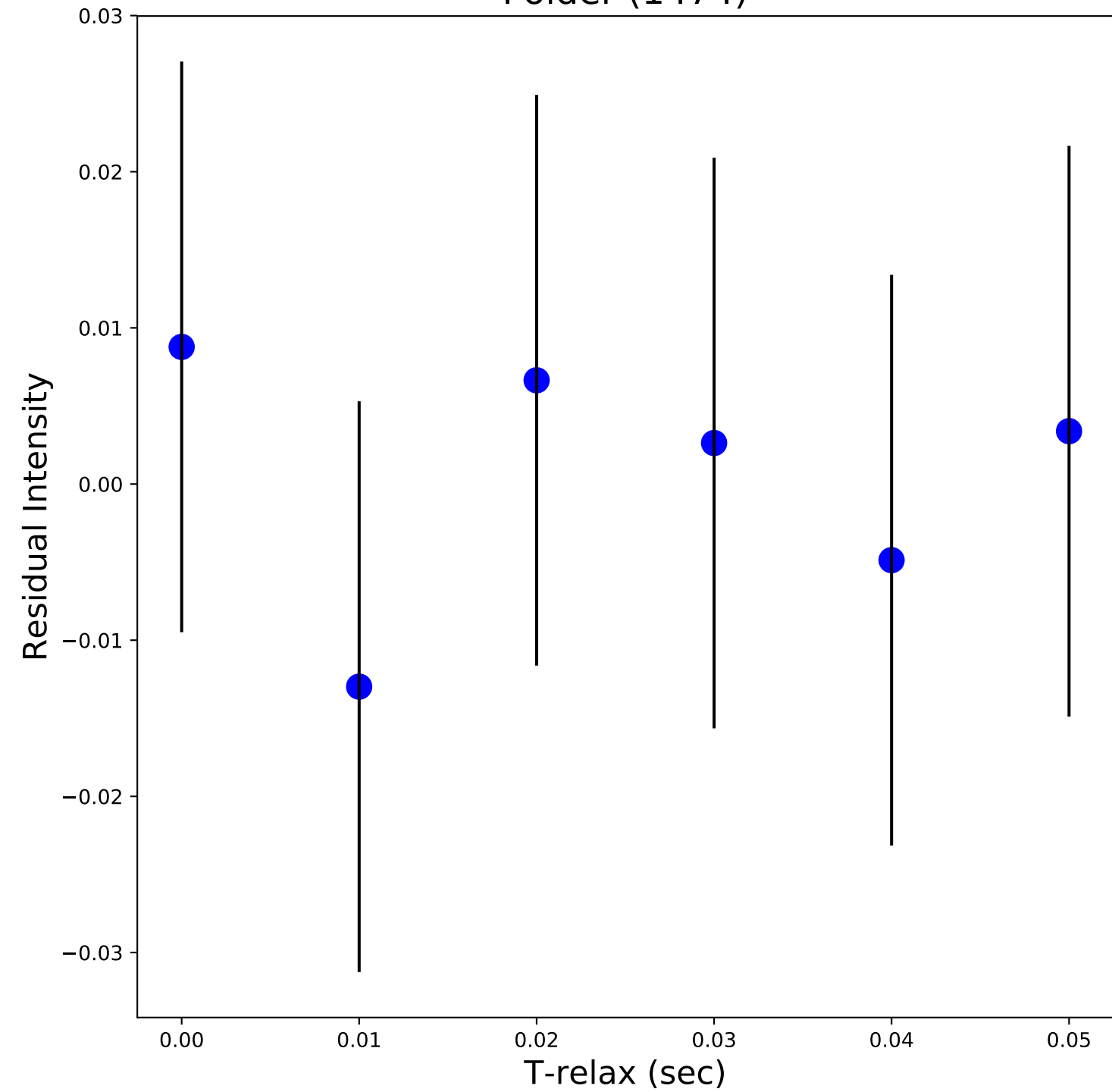
Folder (1473)



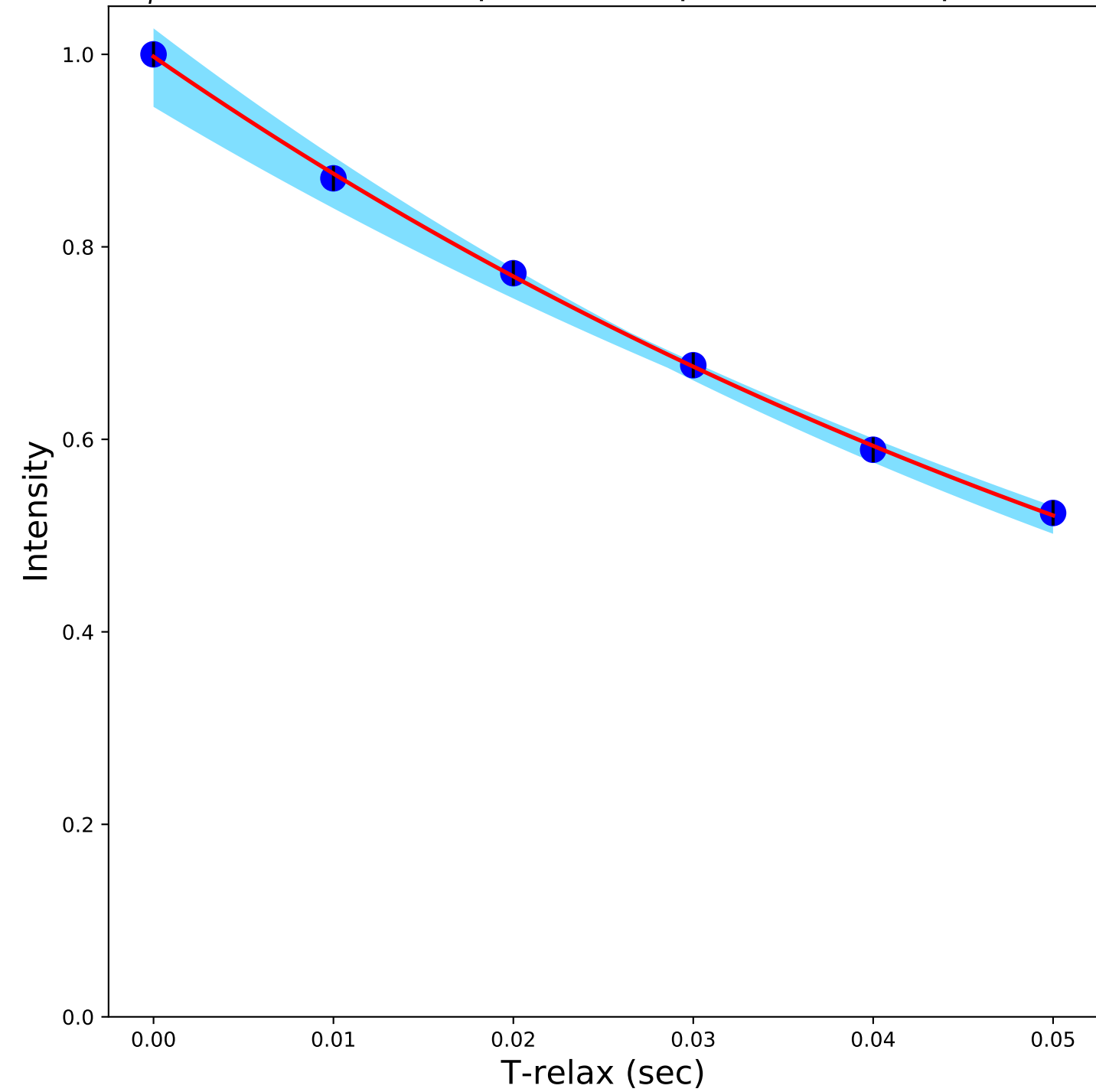
$R_{1\rho} 13.23 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



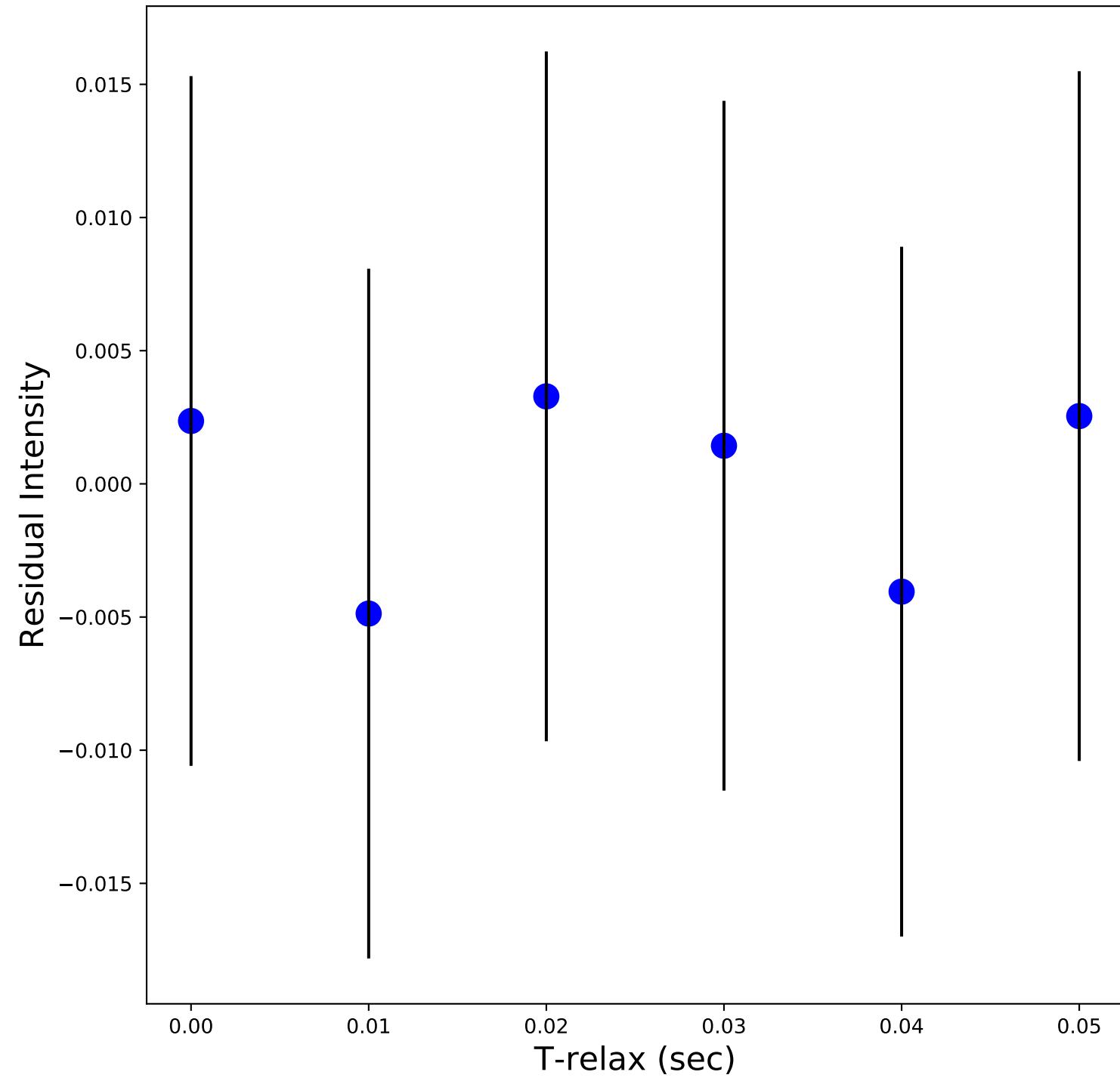
Folder (1474)



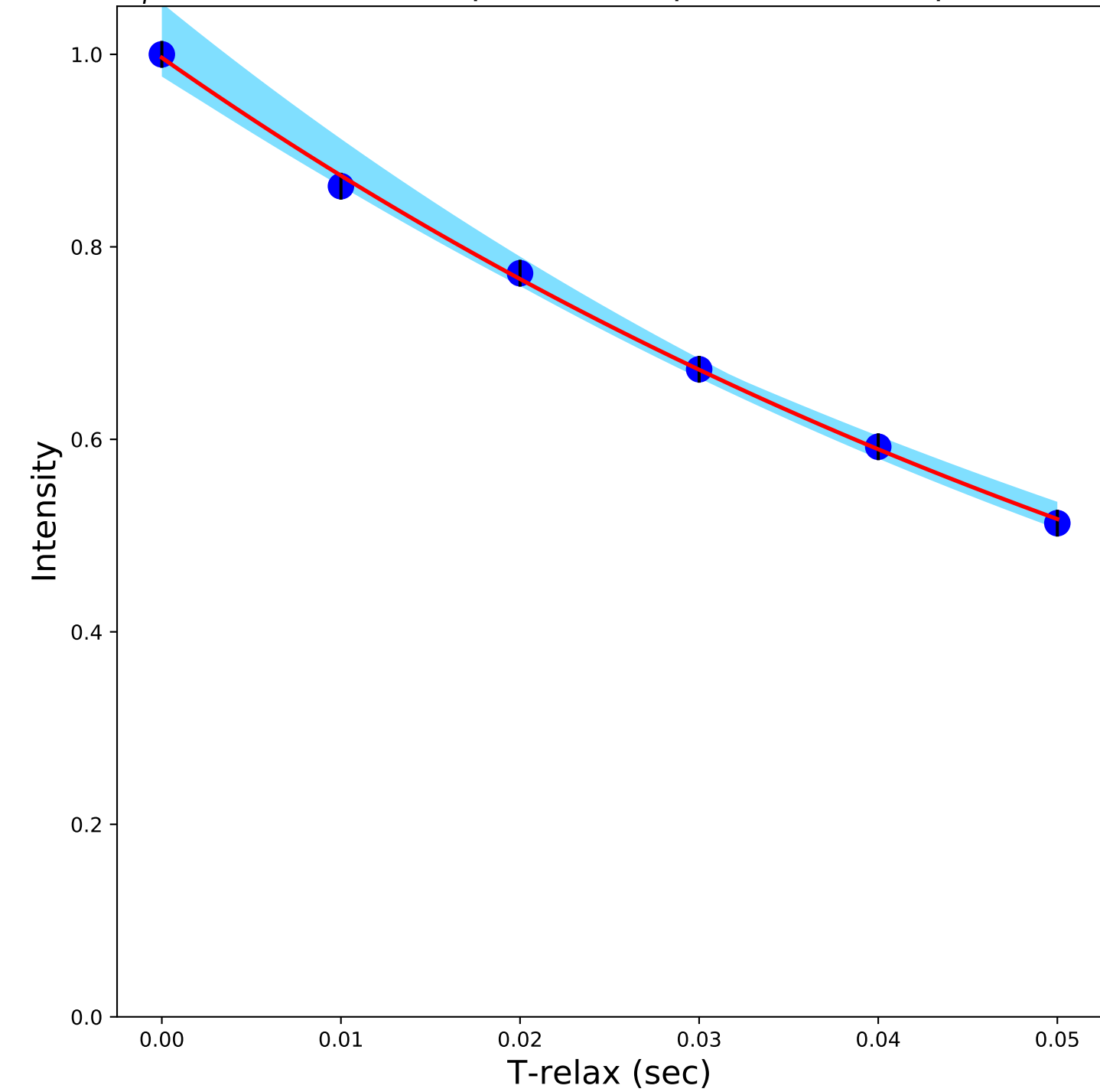
$R_{1\rho} 12.99 \pm 0.17 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



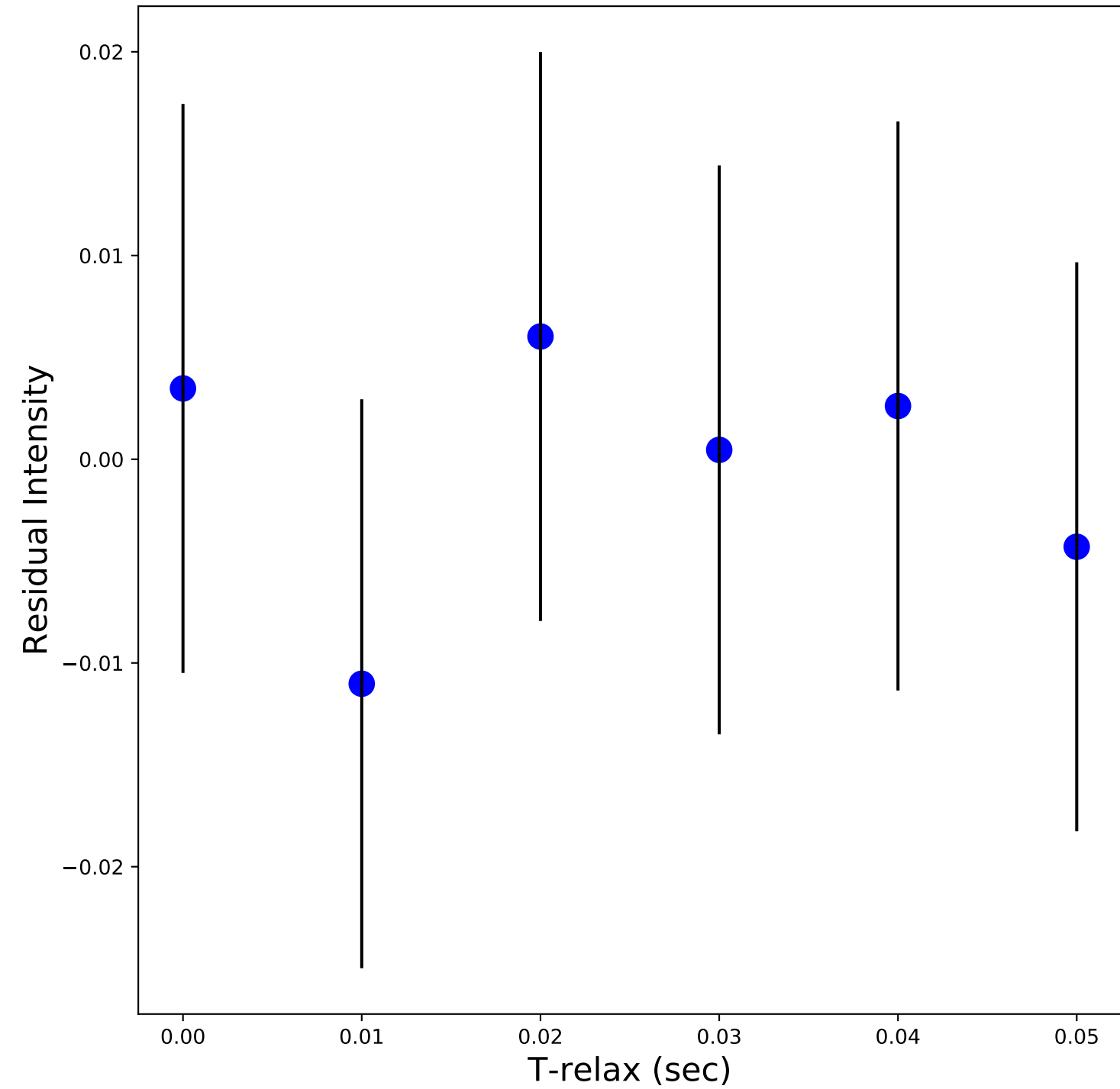
Folder (1475)



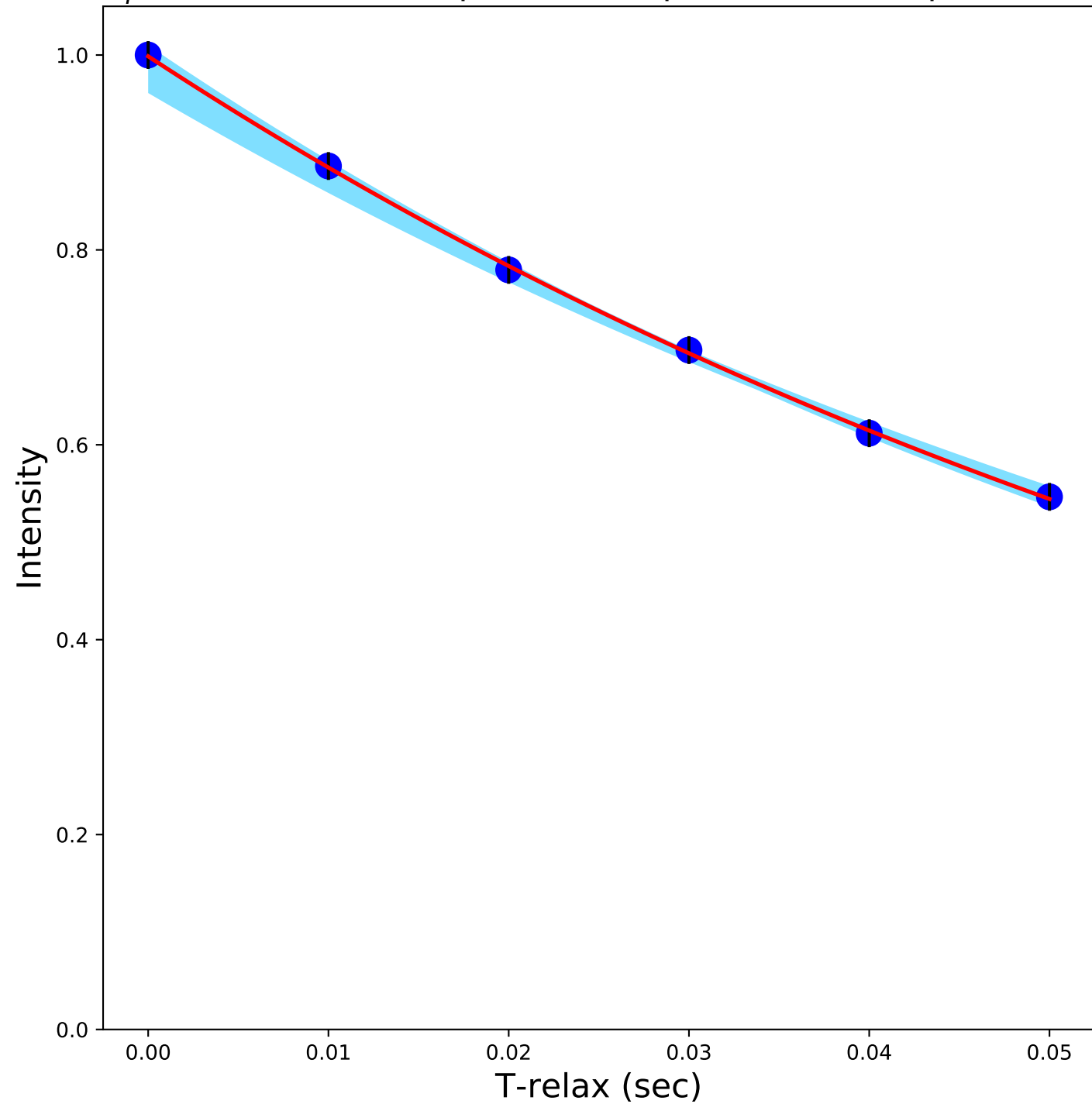
$R_{1\rho} 13.12 \pm 0.27 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



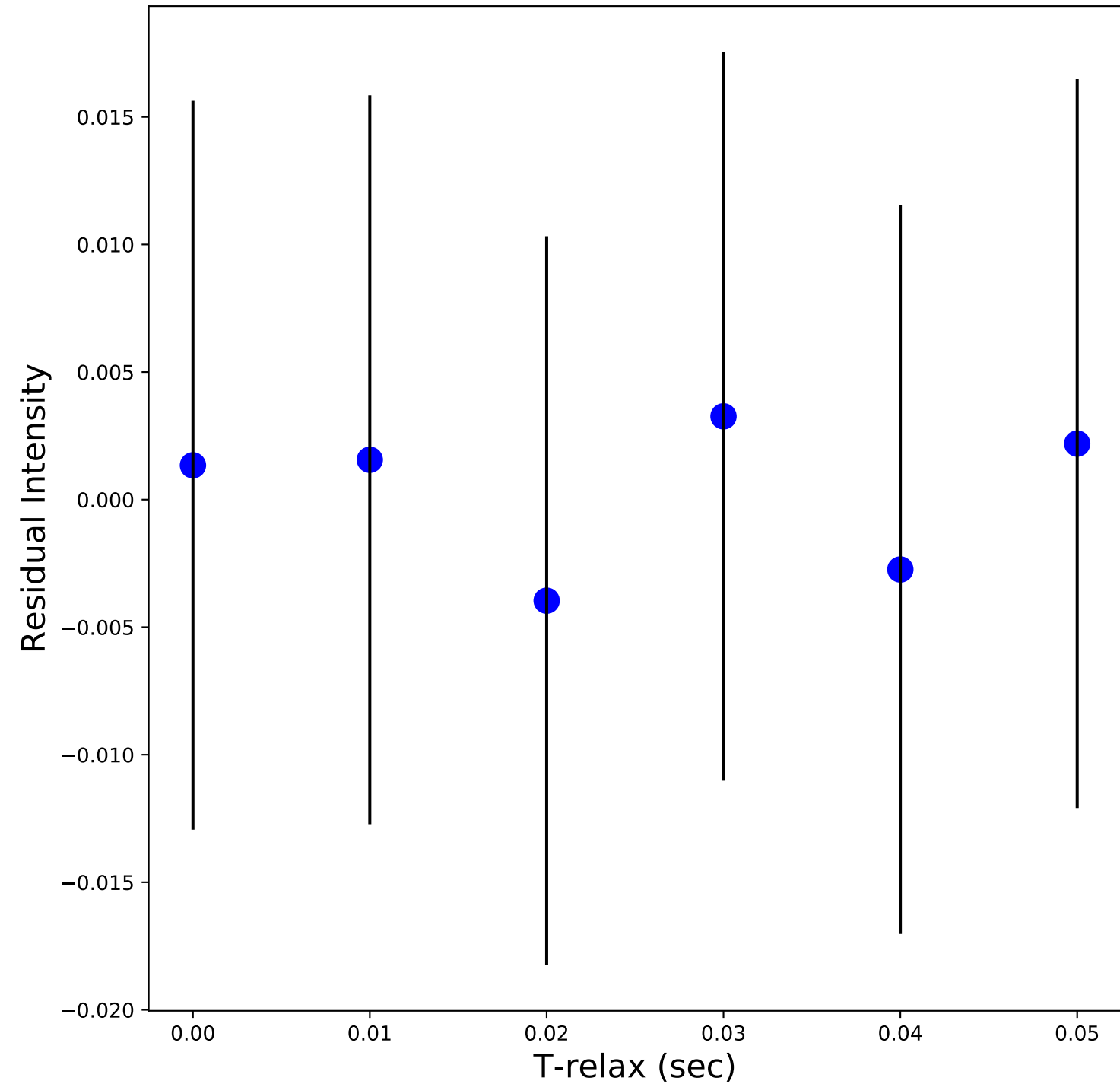
Folder (1476)



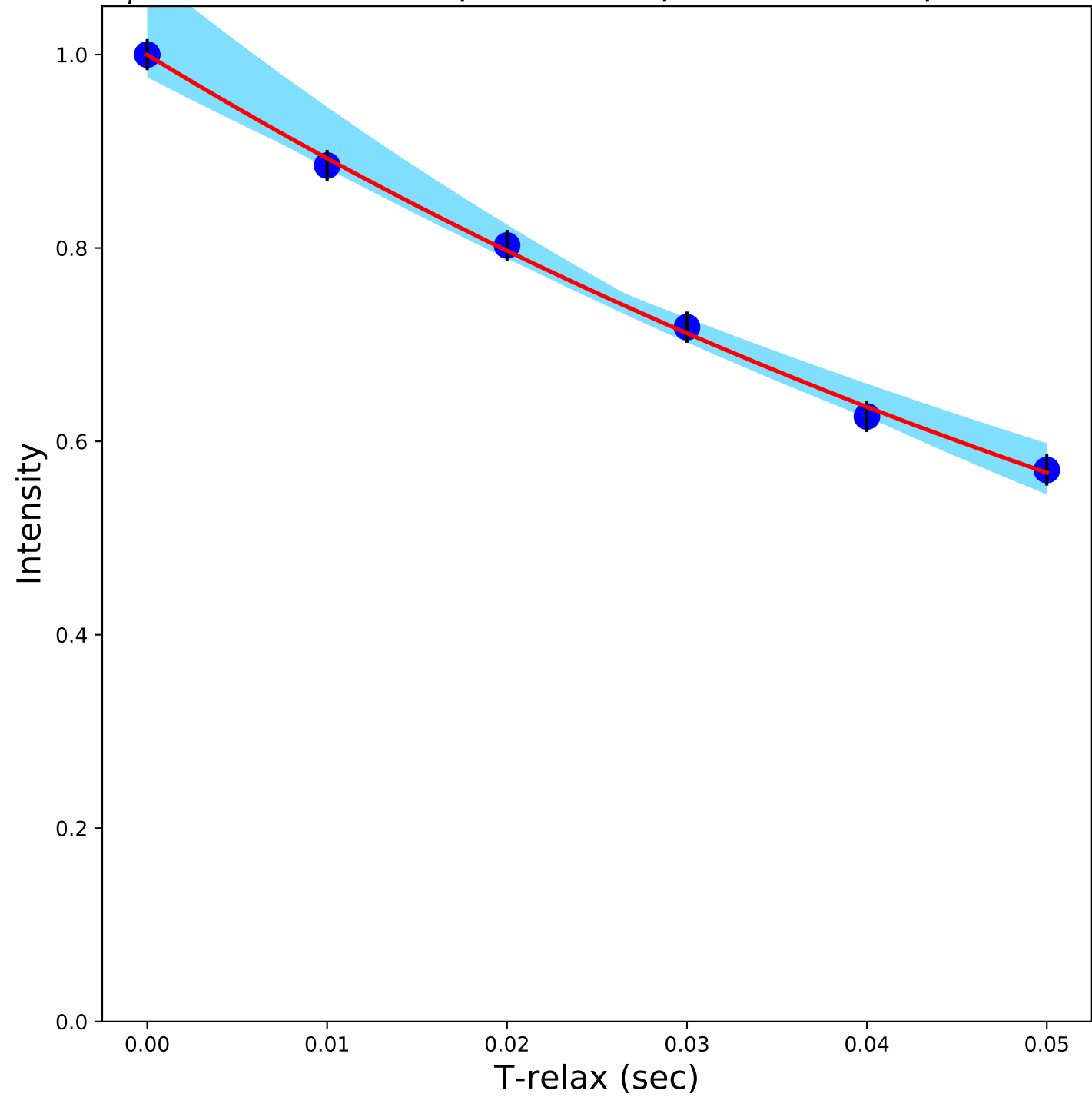
$R_{1\rho} 12.13 \pm 0.13 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



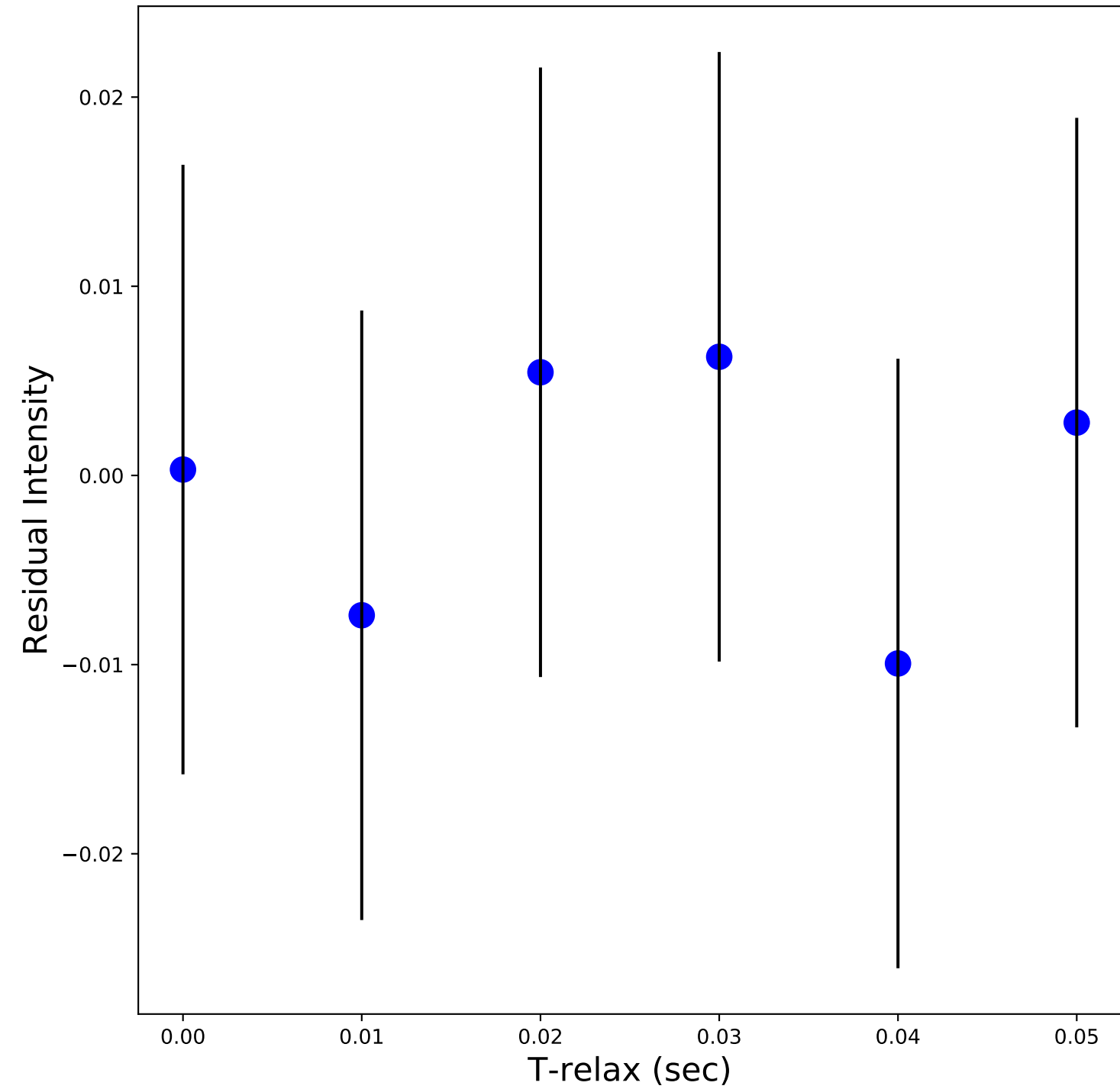
Folder (1477)



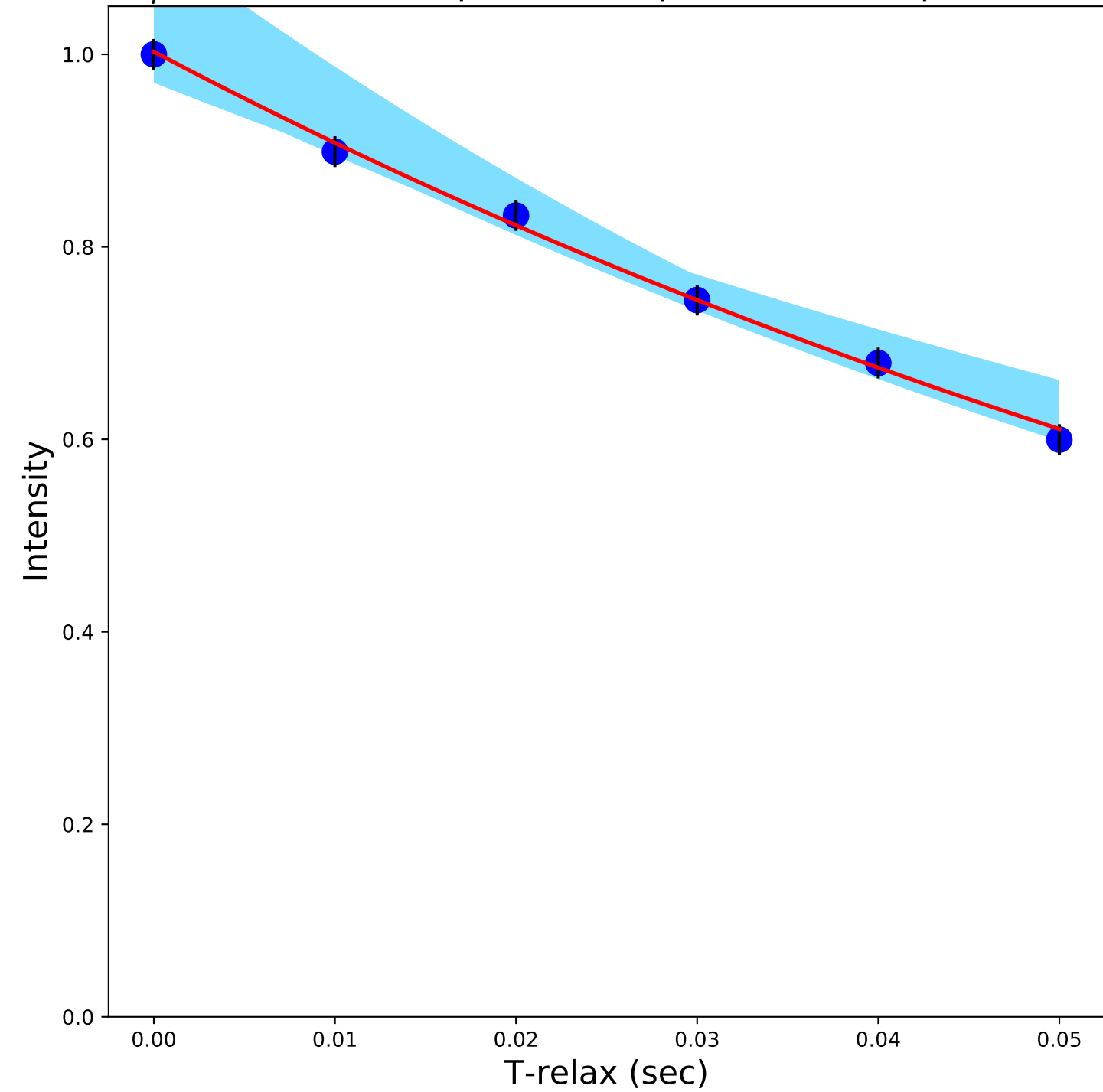
$R_{1\rho} 11.32 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



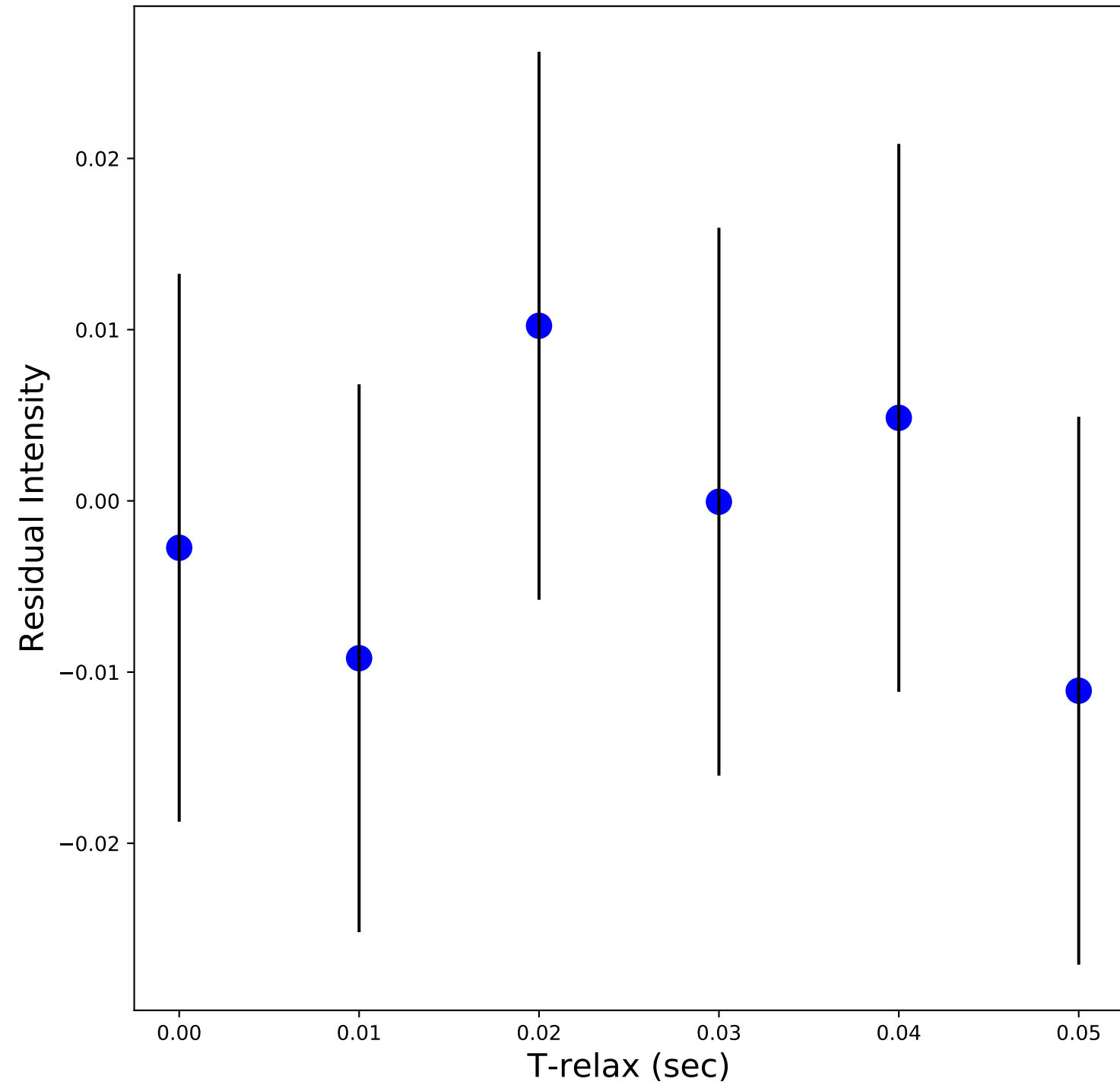
Folder (1478)



$R_{1\rho} 9.91 \pm 0.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.33$

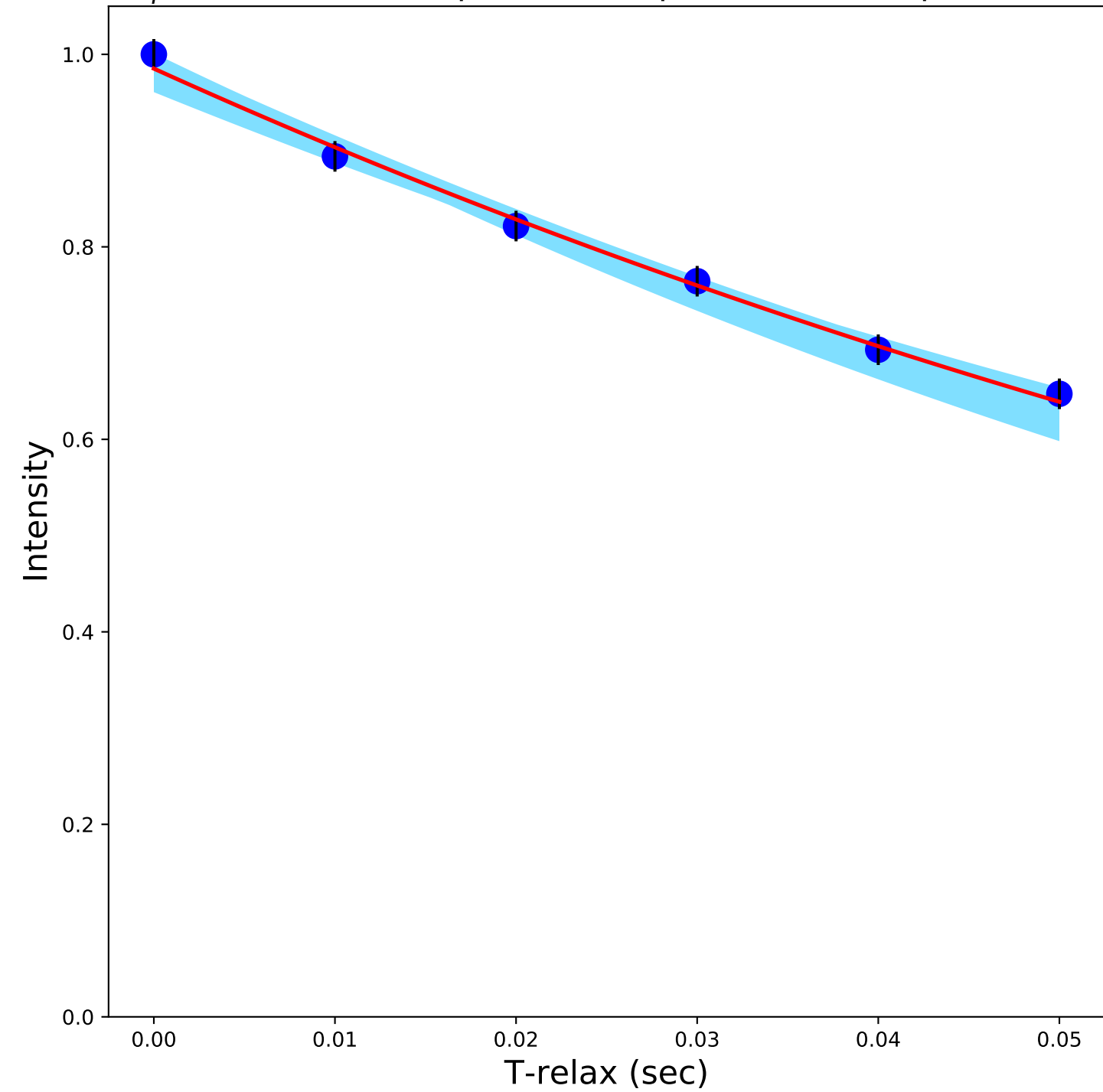


Folder (1479)

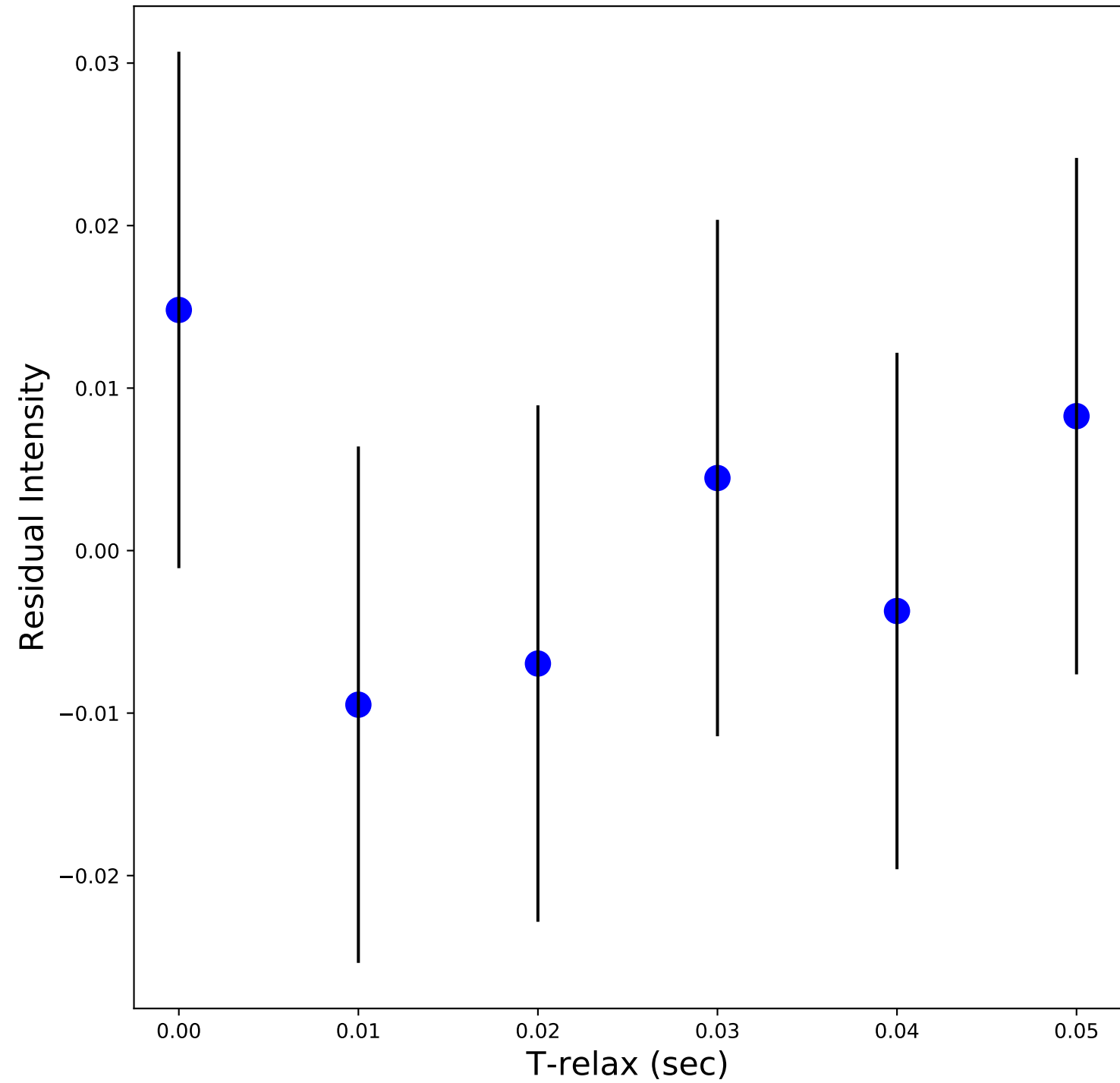




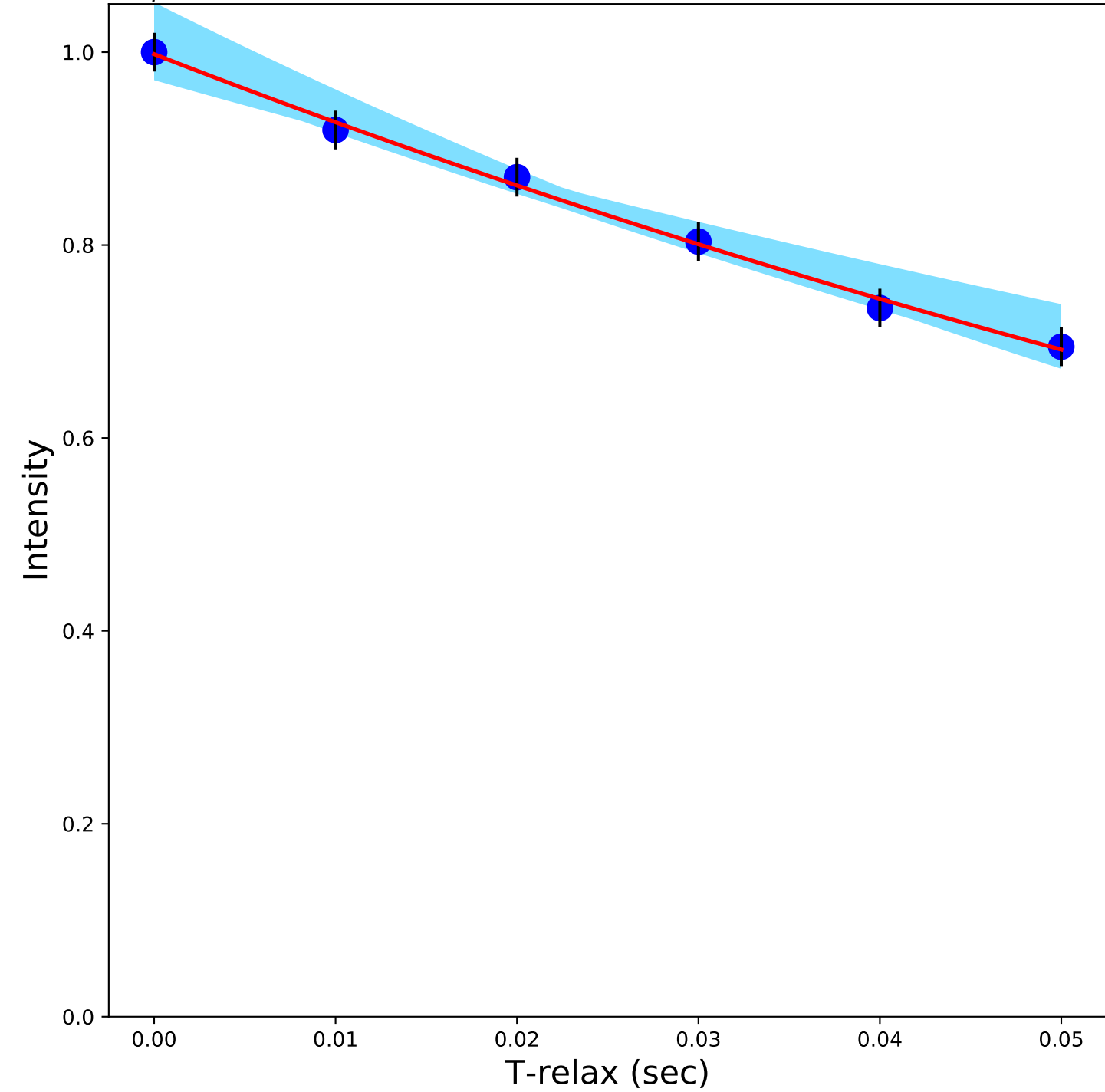
$R_{1\rho} 8.66 \pm 0.38 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.46$



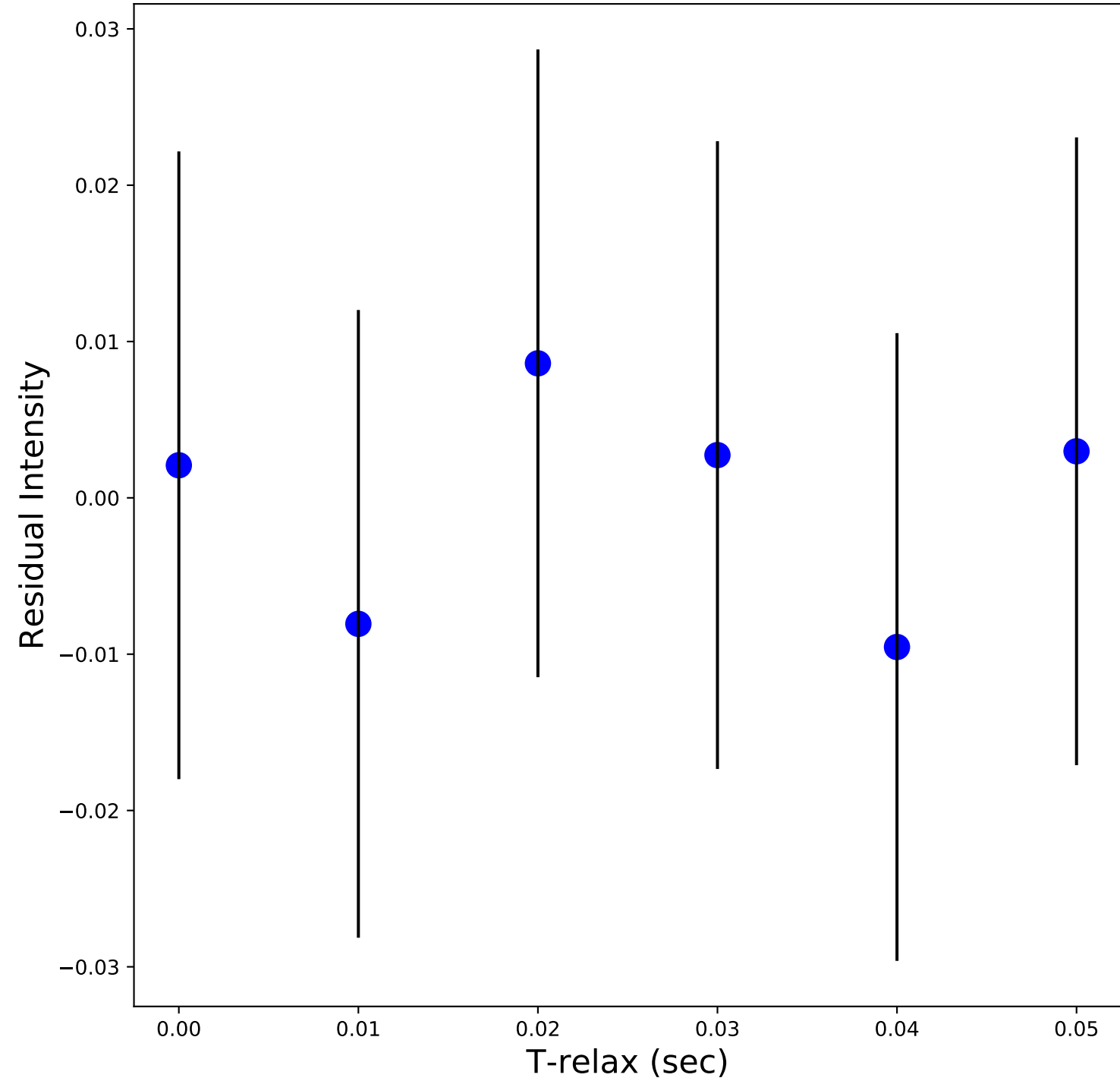
Folder (1480)



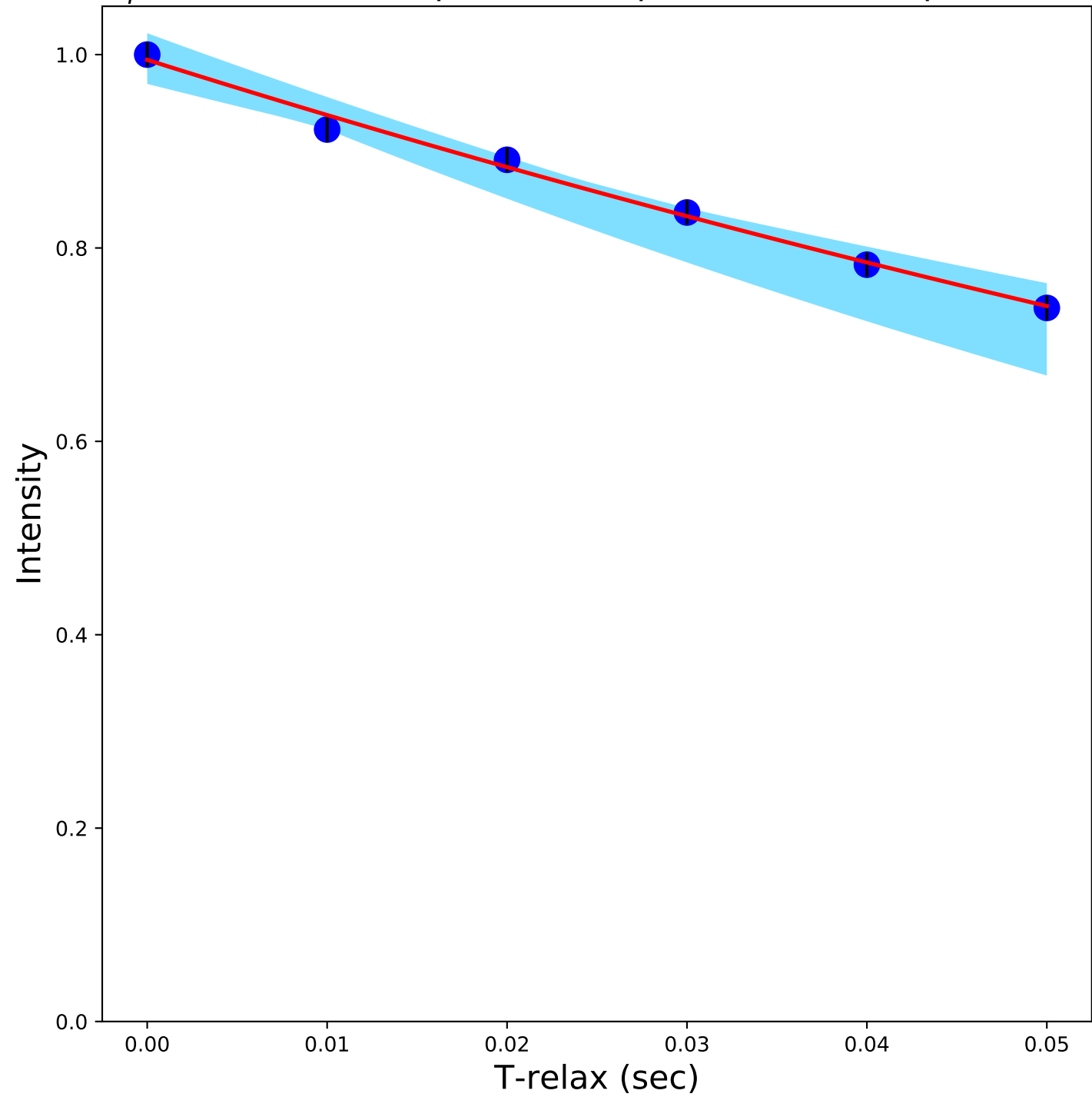
$R_{1\rho} 7.33 \pm 0.28 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 0.16$



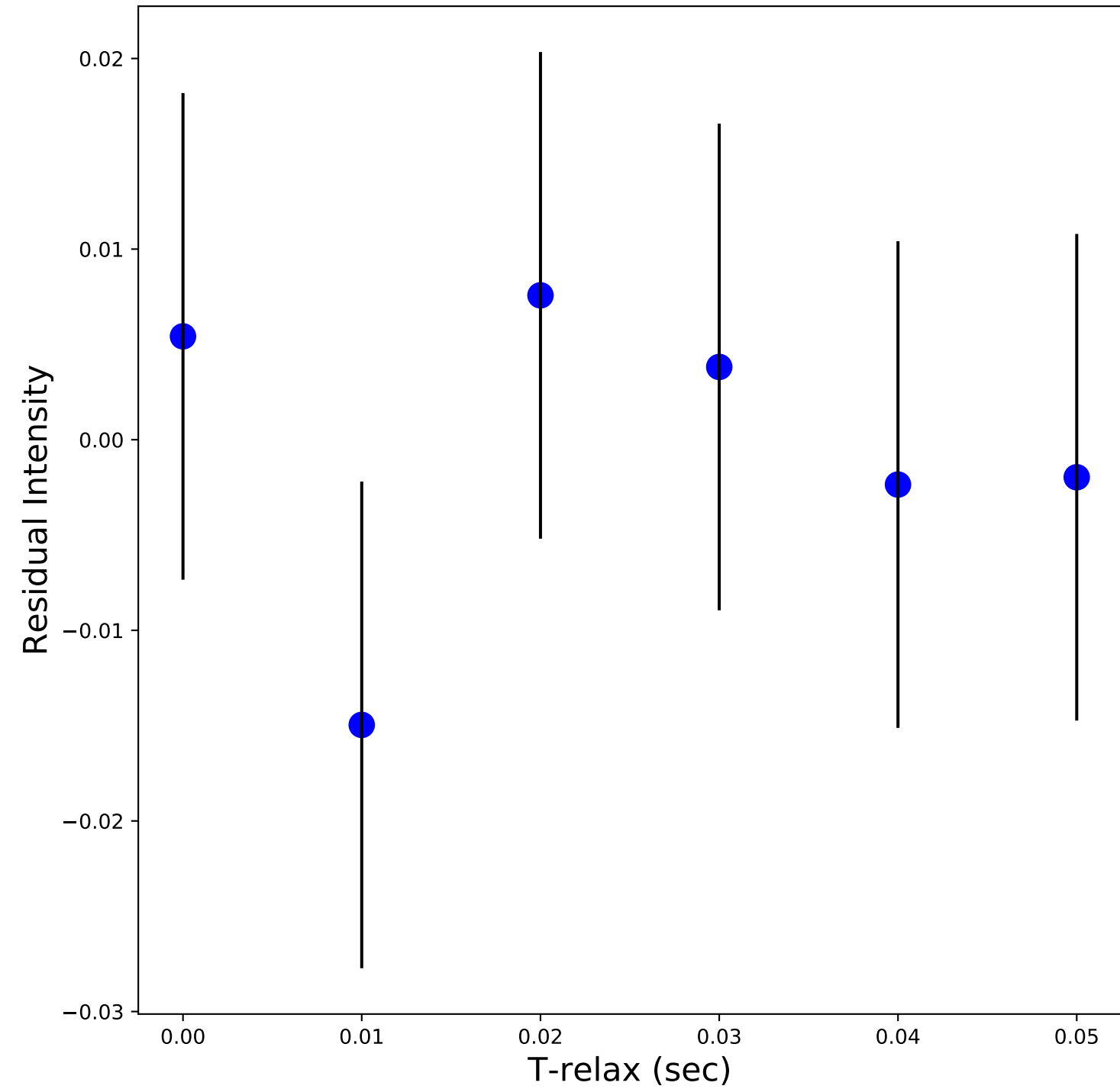
Folder (1481)



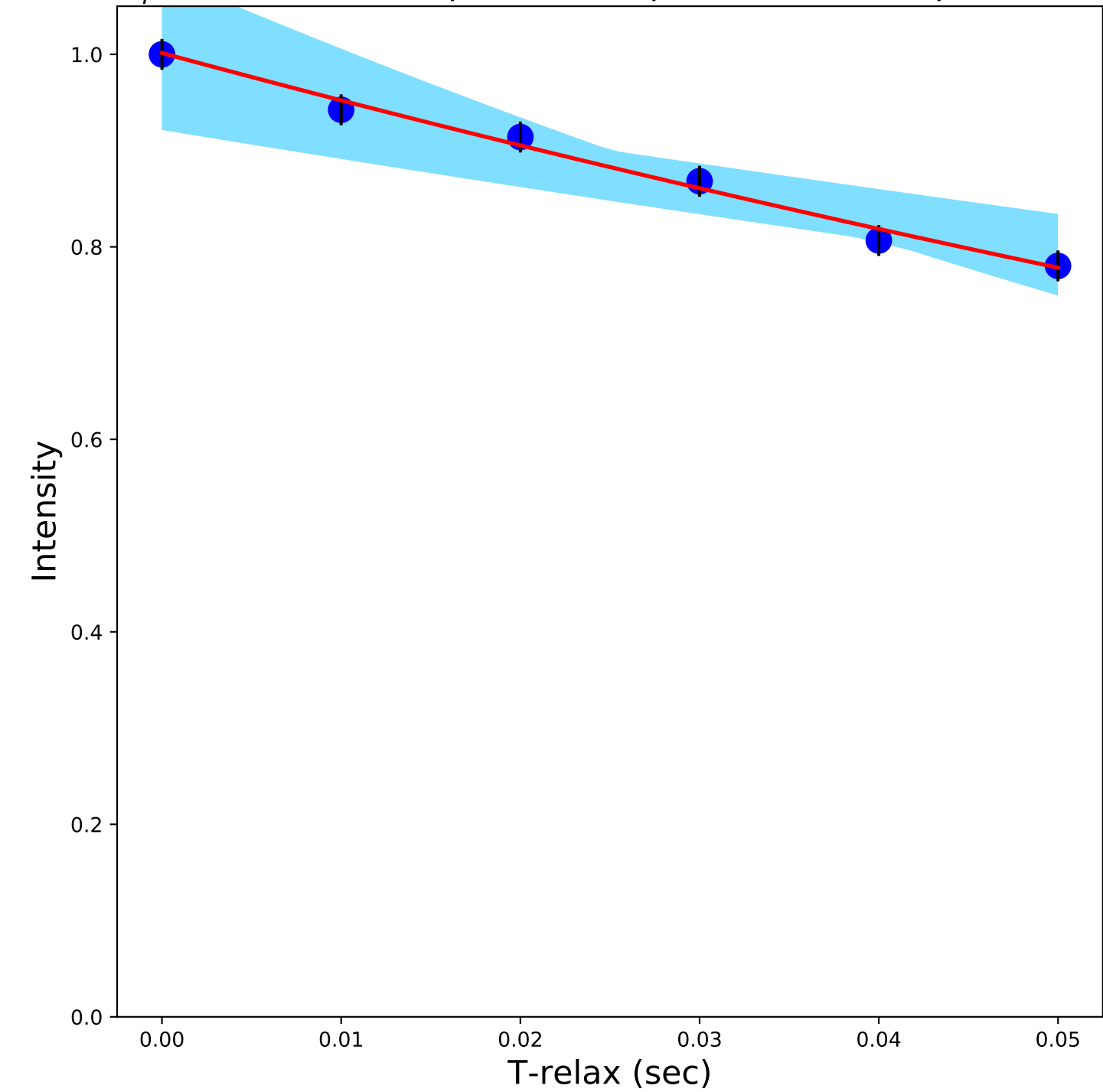
$R_{1\rho} 5.91 \pm 0.28 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



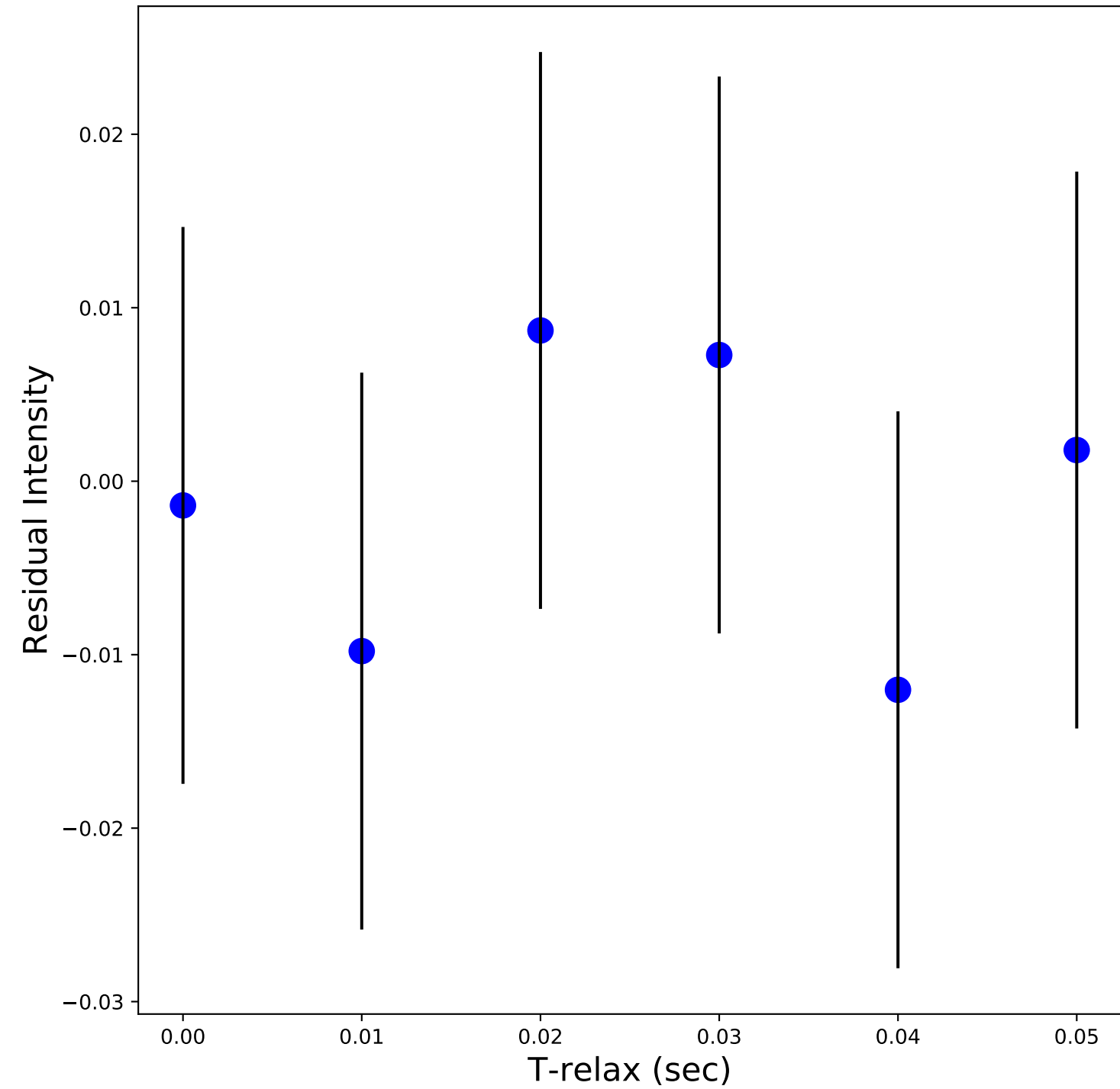
Folder (1482)



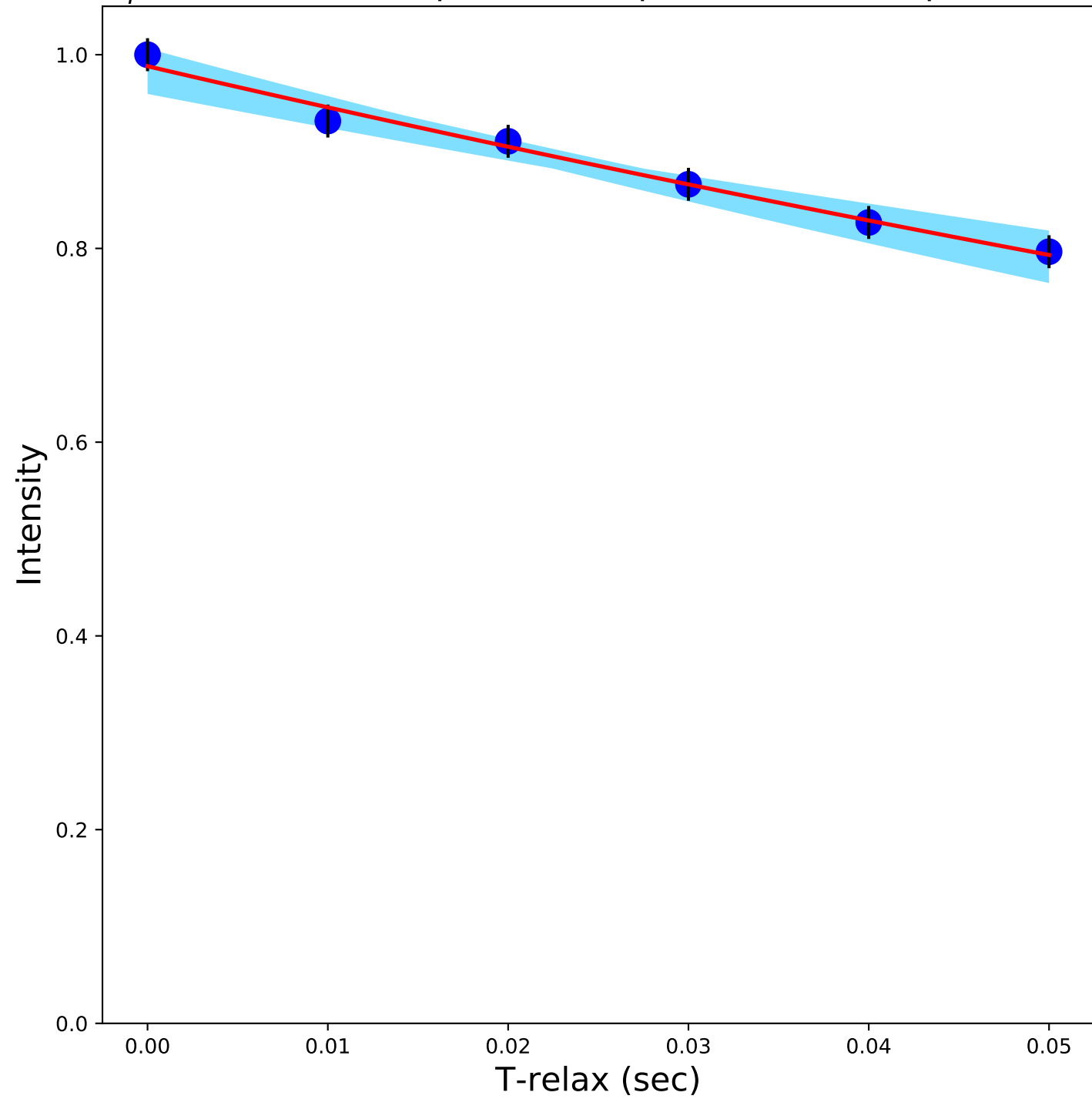
$R_{1\rho} 5.04 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



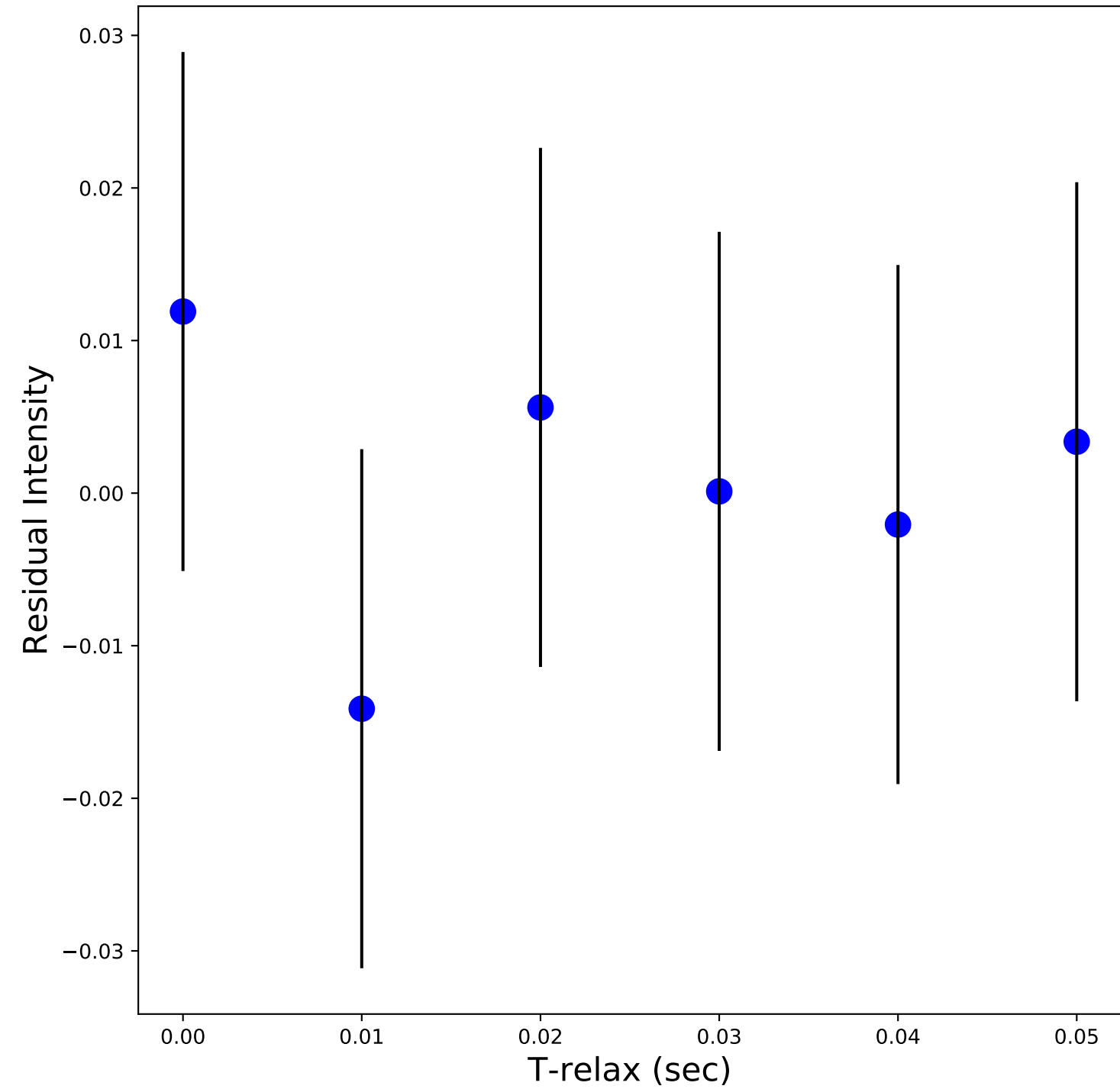
Folder (1483)



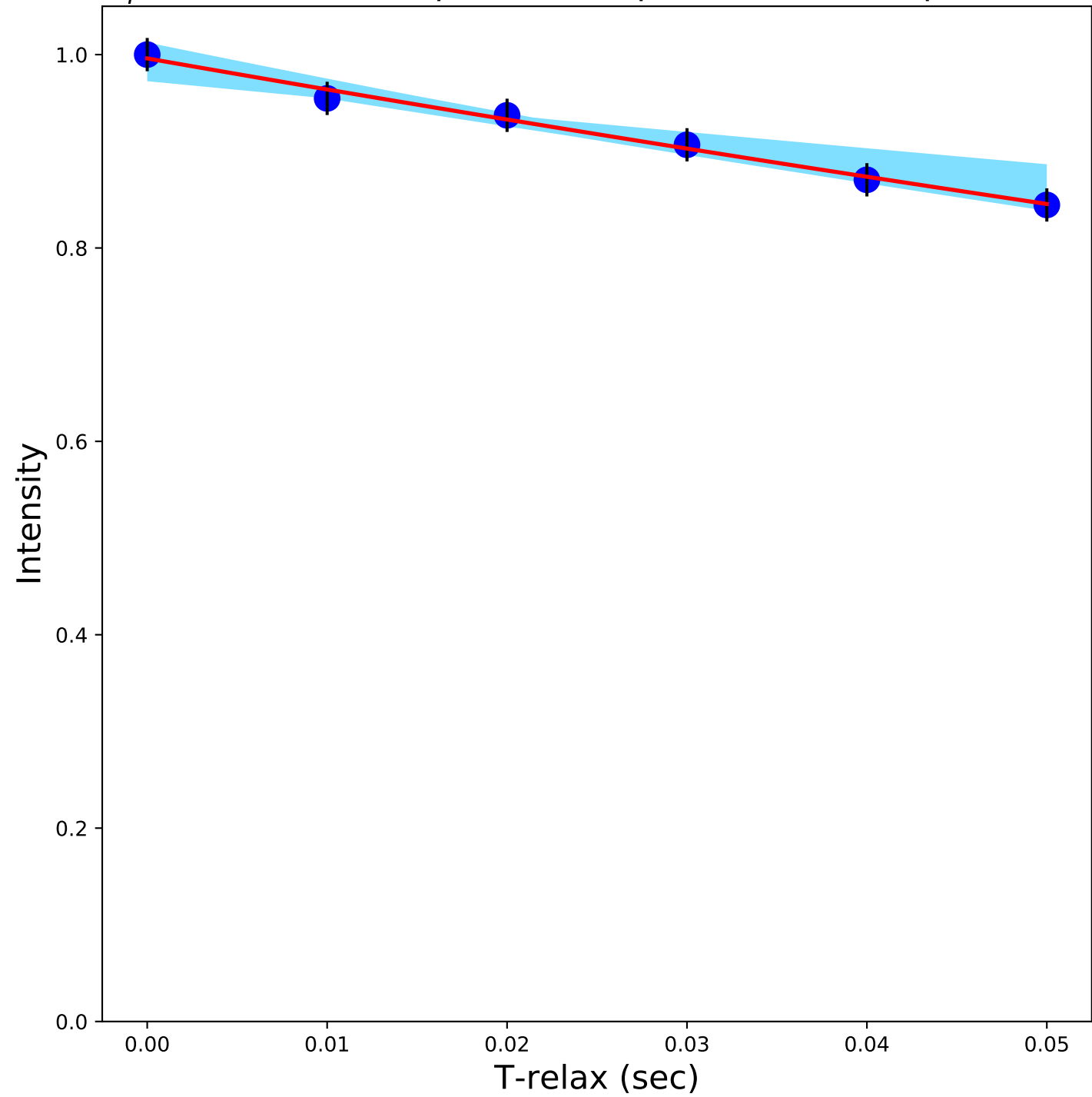
$R_{1\rho} 4.39 \pm 0.29 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



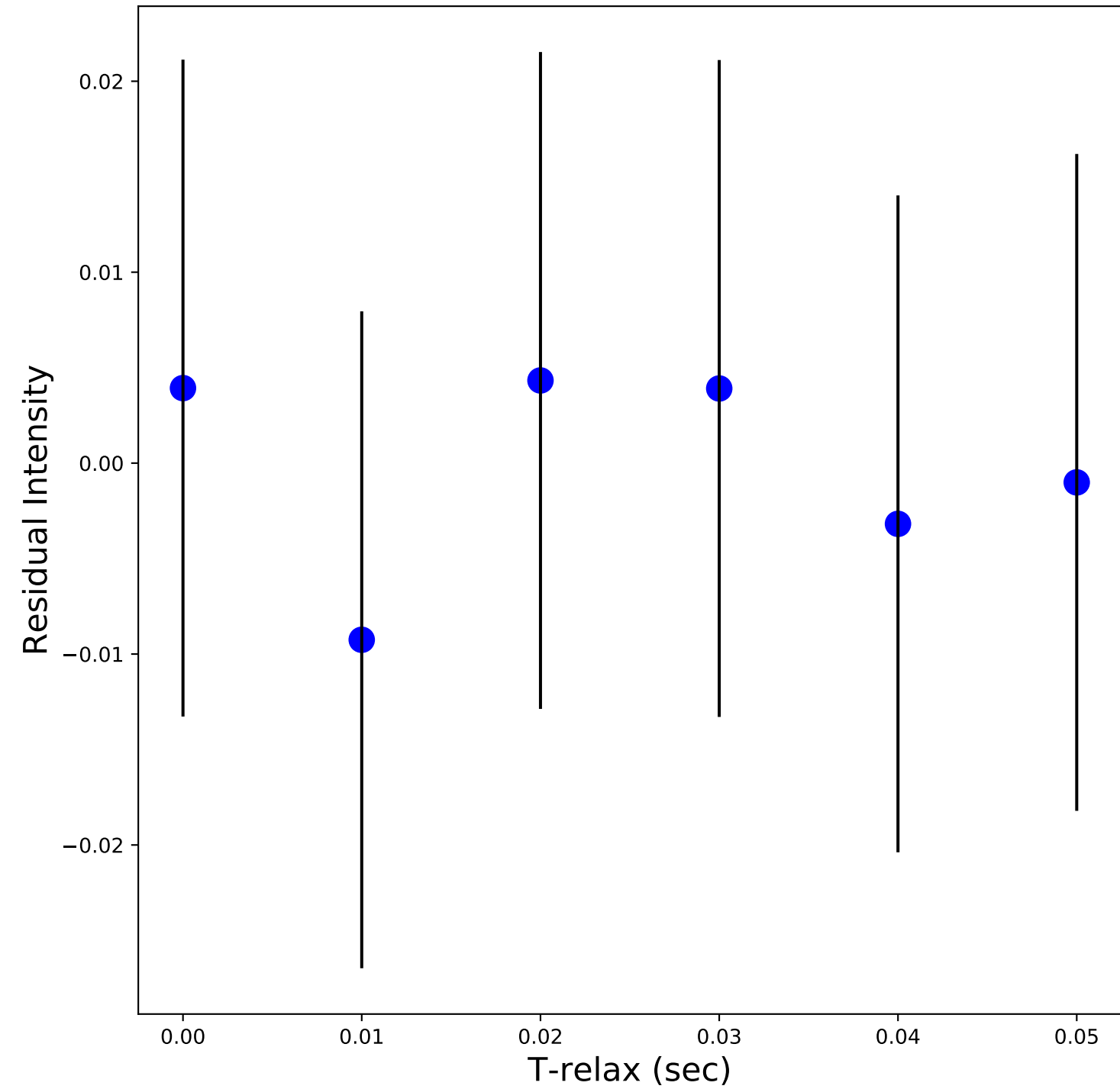
Folder (1484)



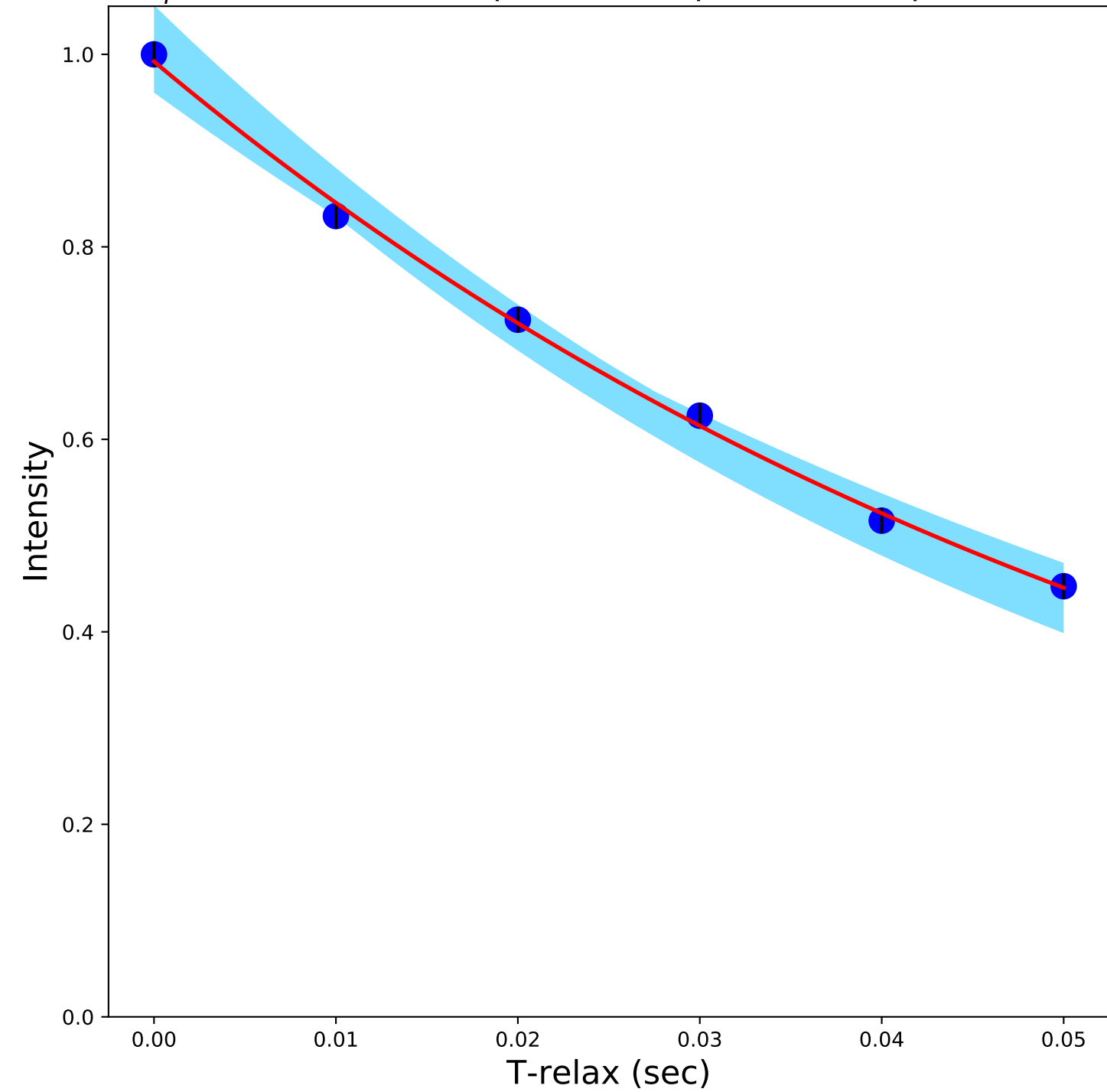
$R_{1\rho} 3.28 \pm 0.18 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



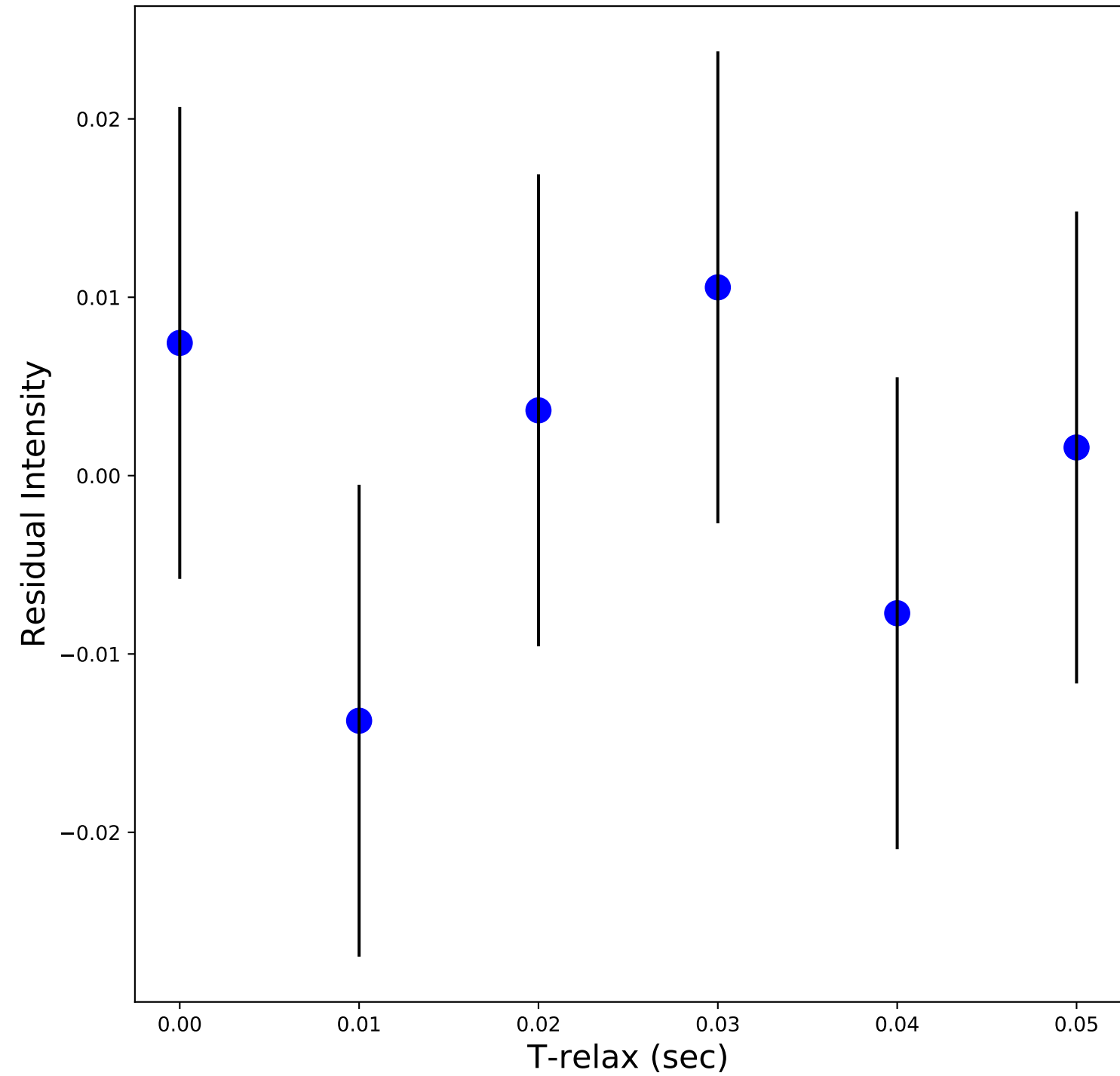
Folder (1485)



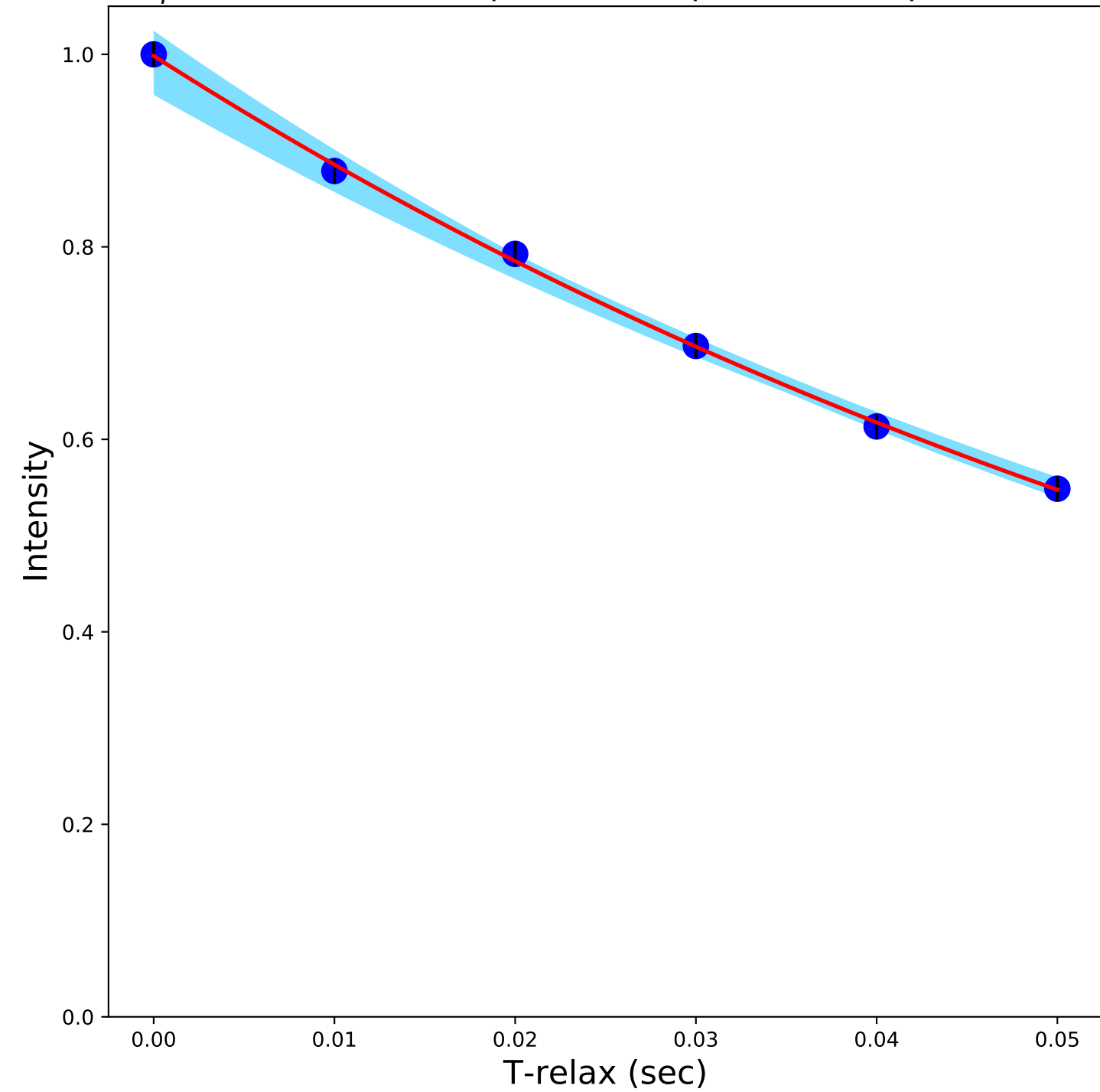
$R_{1\rho} 16.01 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



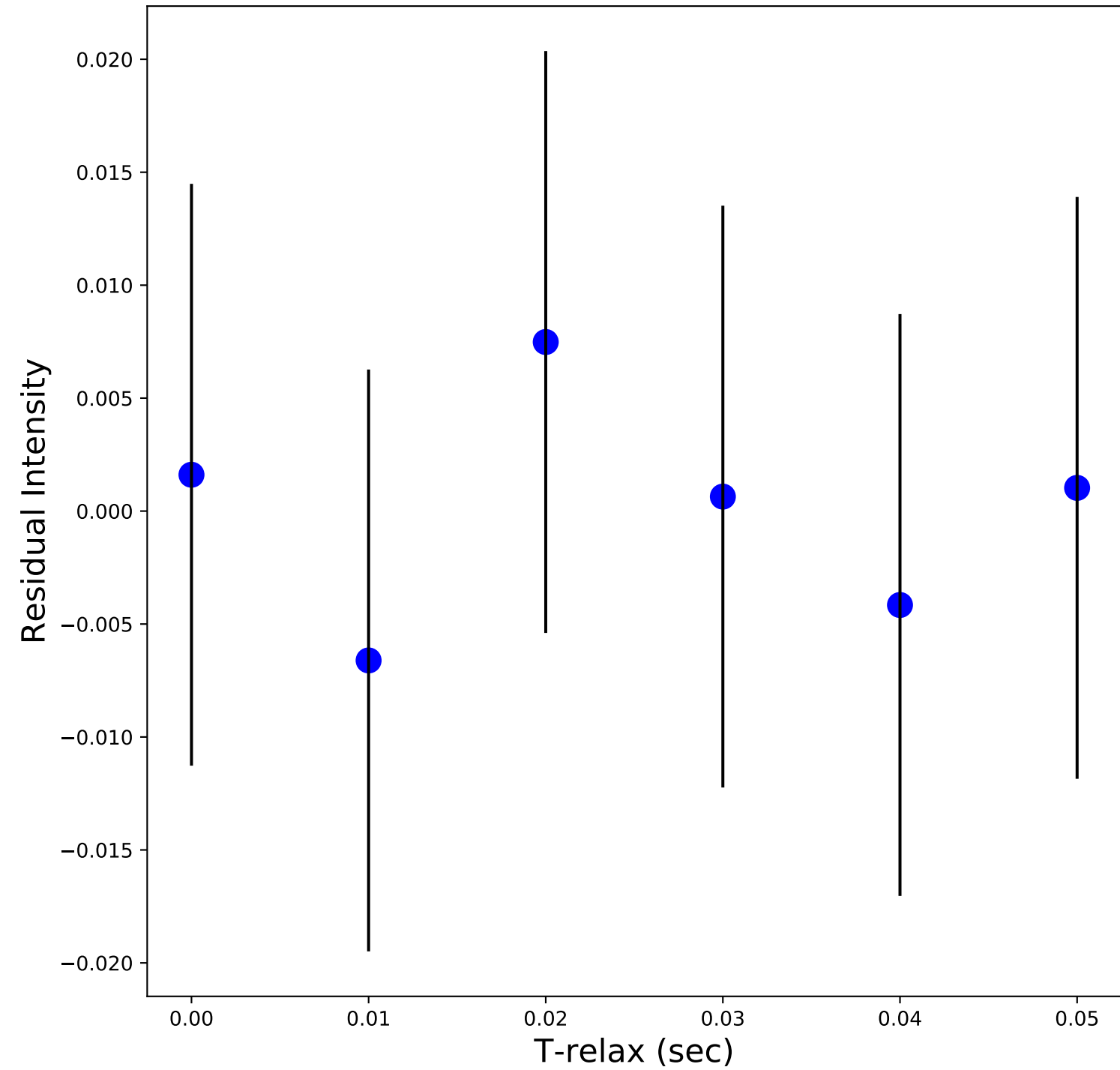
Folder (1486)



$R_{1\rho} 12.01 \pm 0.18 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.18$

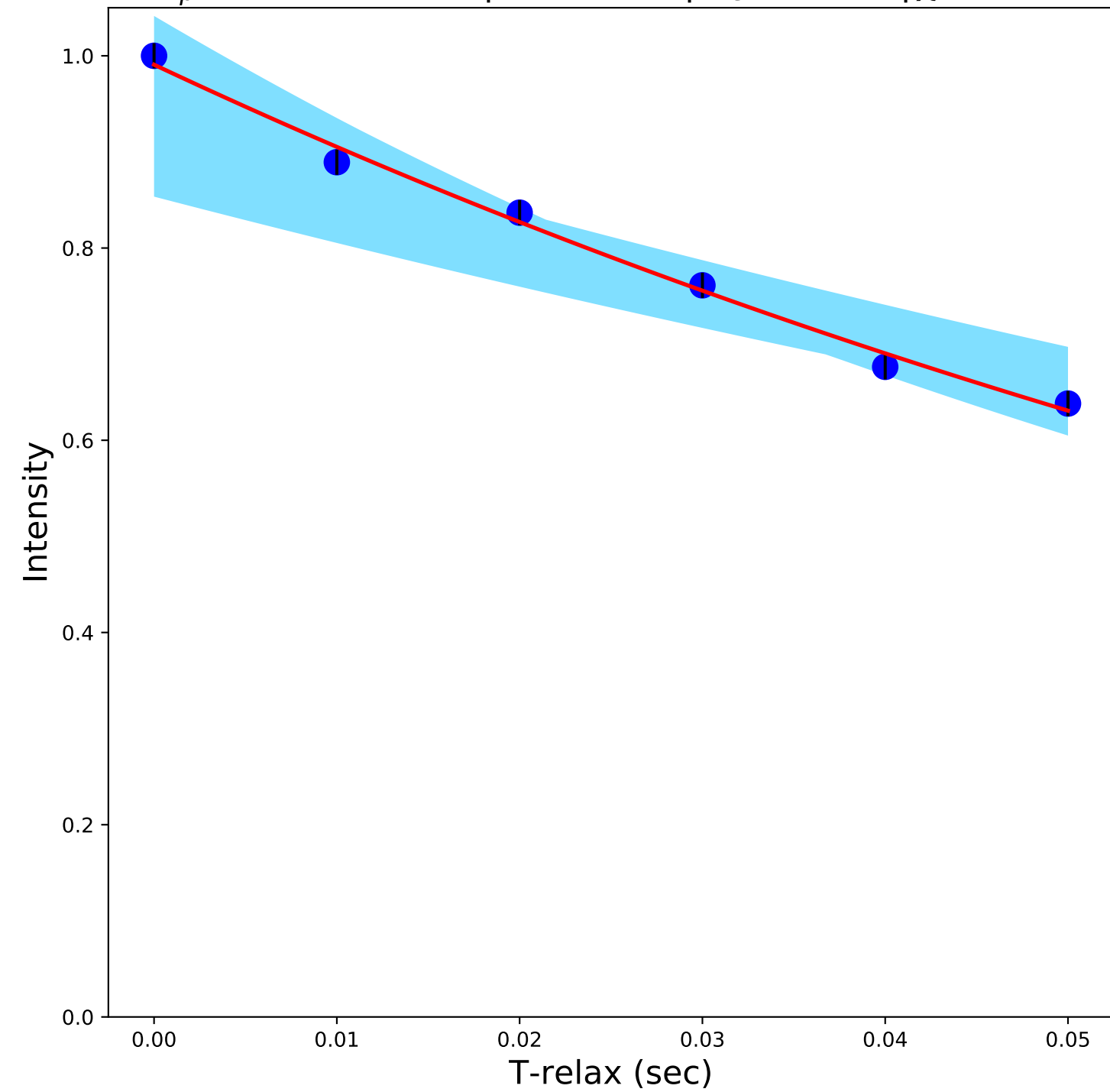


Folder (1487)

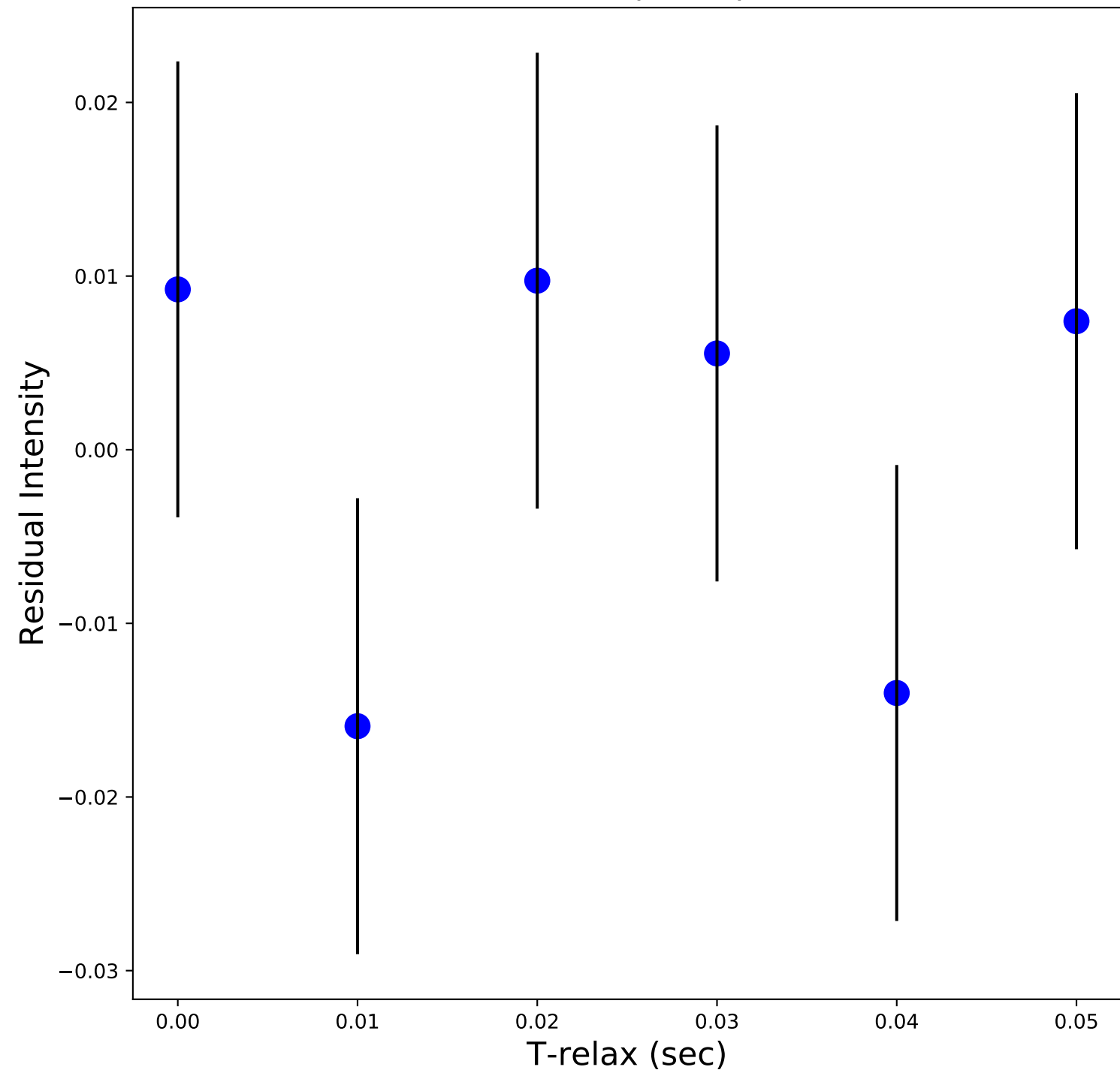




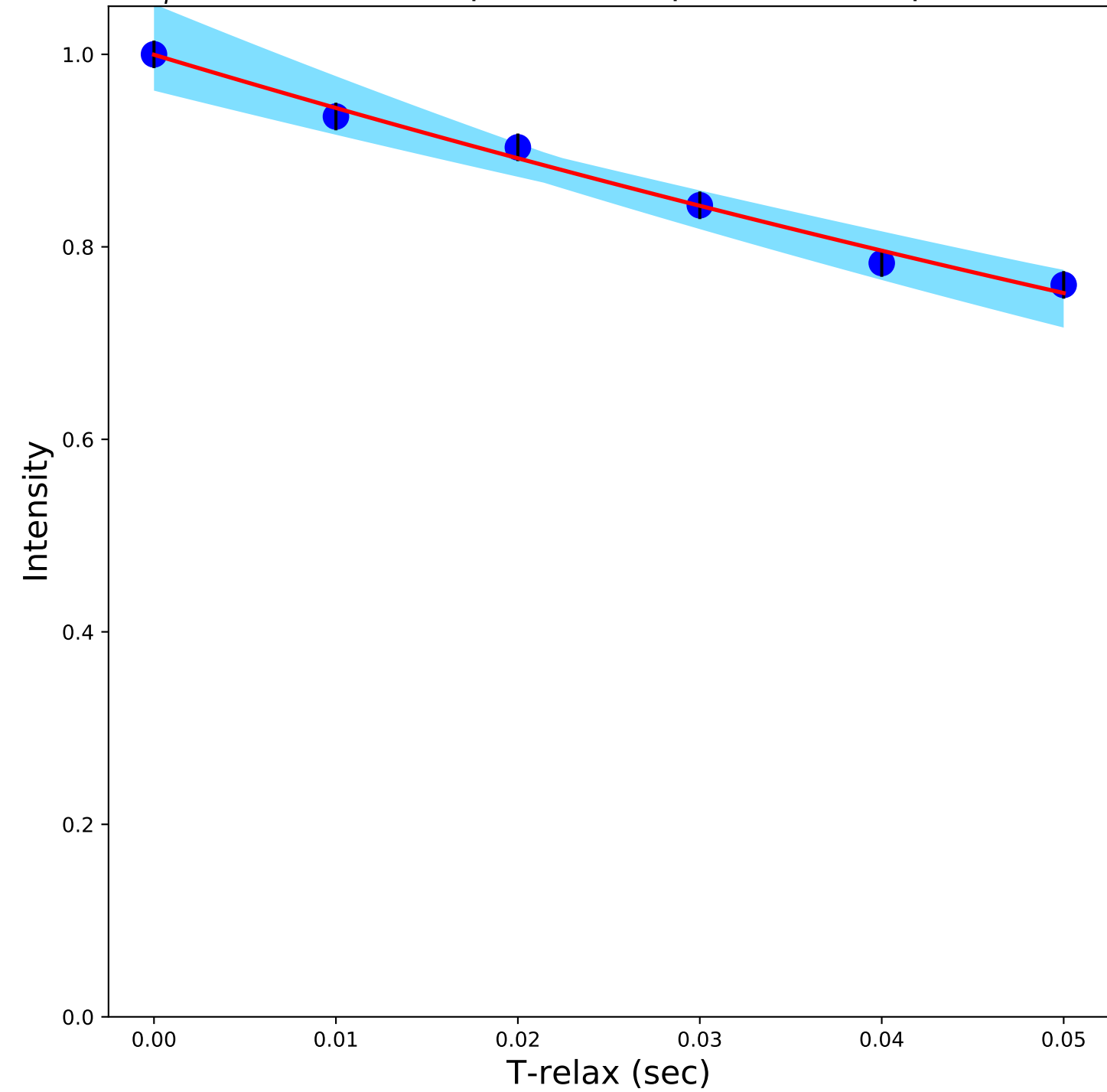
$R_{1\rho} 9.03 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.04$



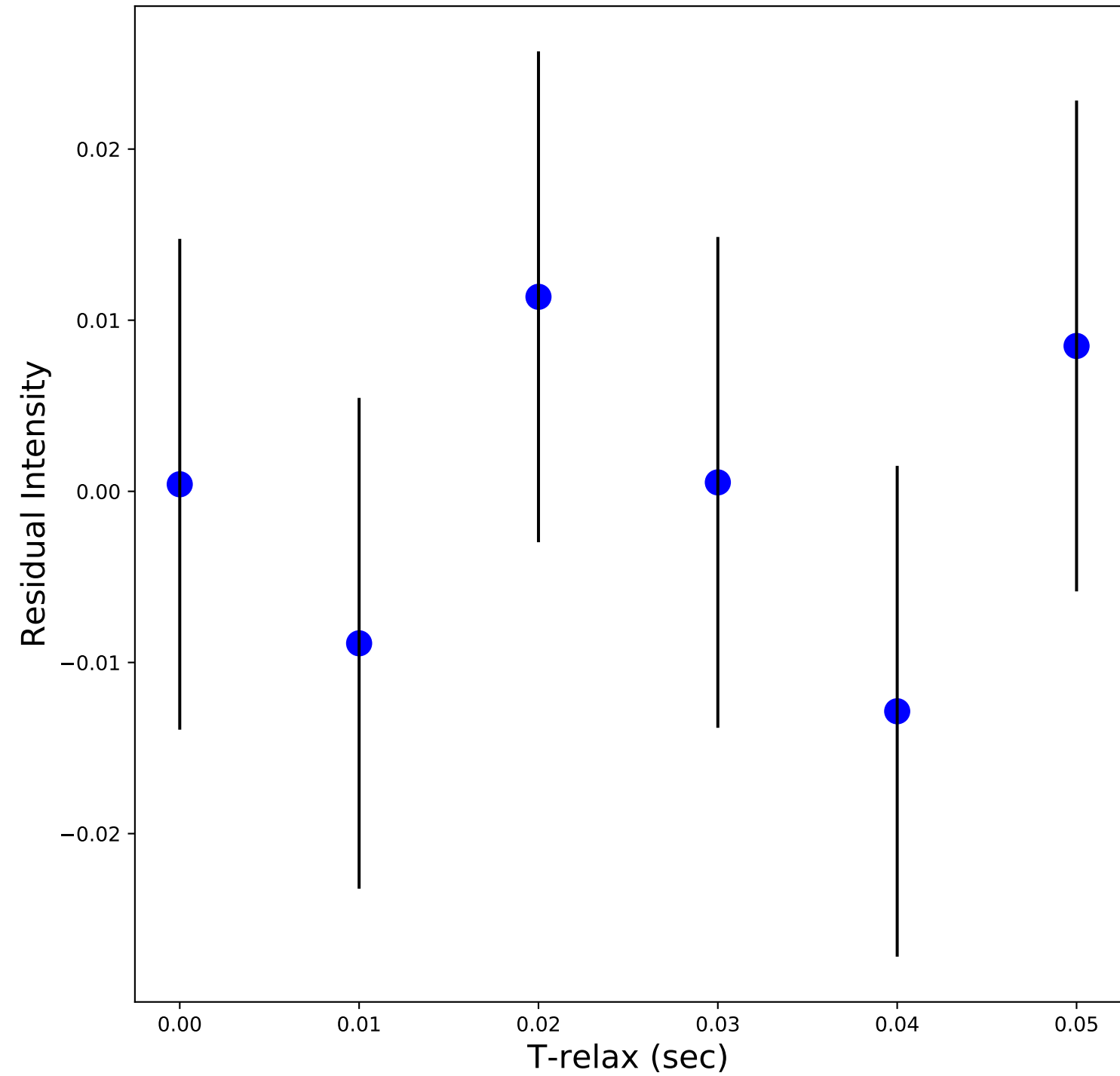
Folder (1488)



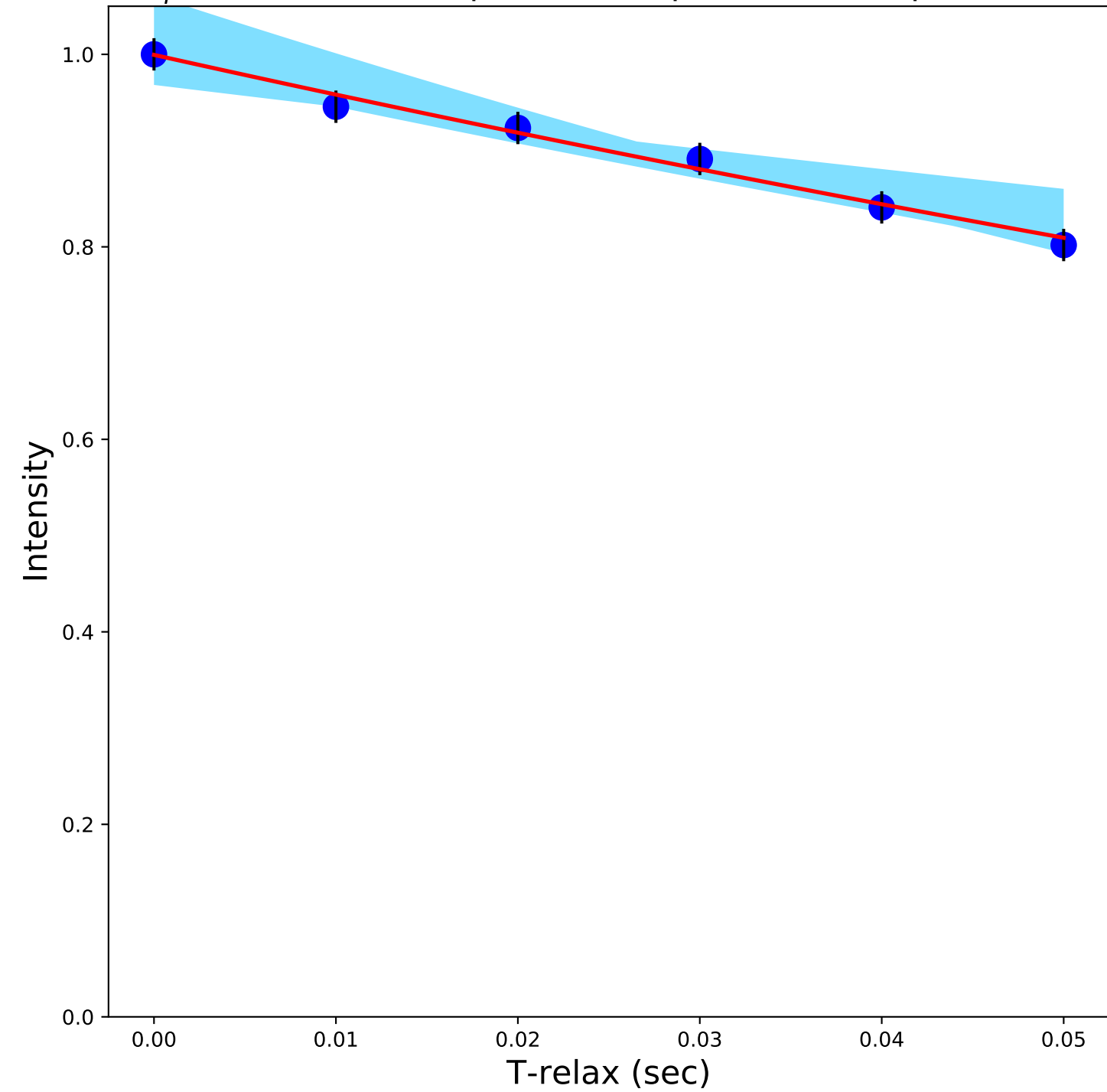
$R_{1\rho} 5.69 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.54$



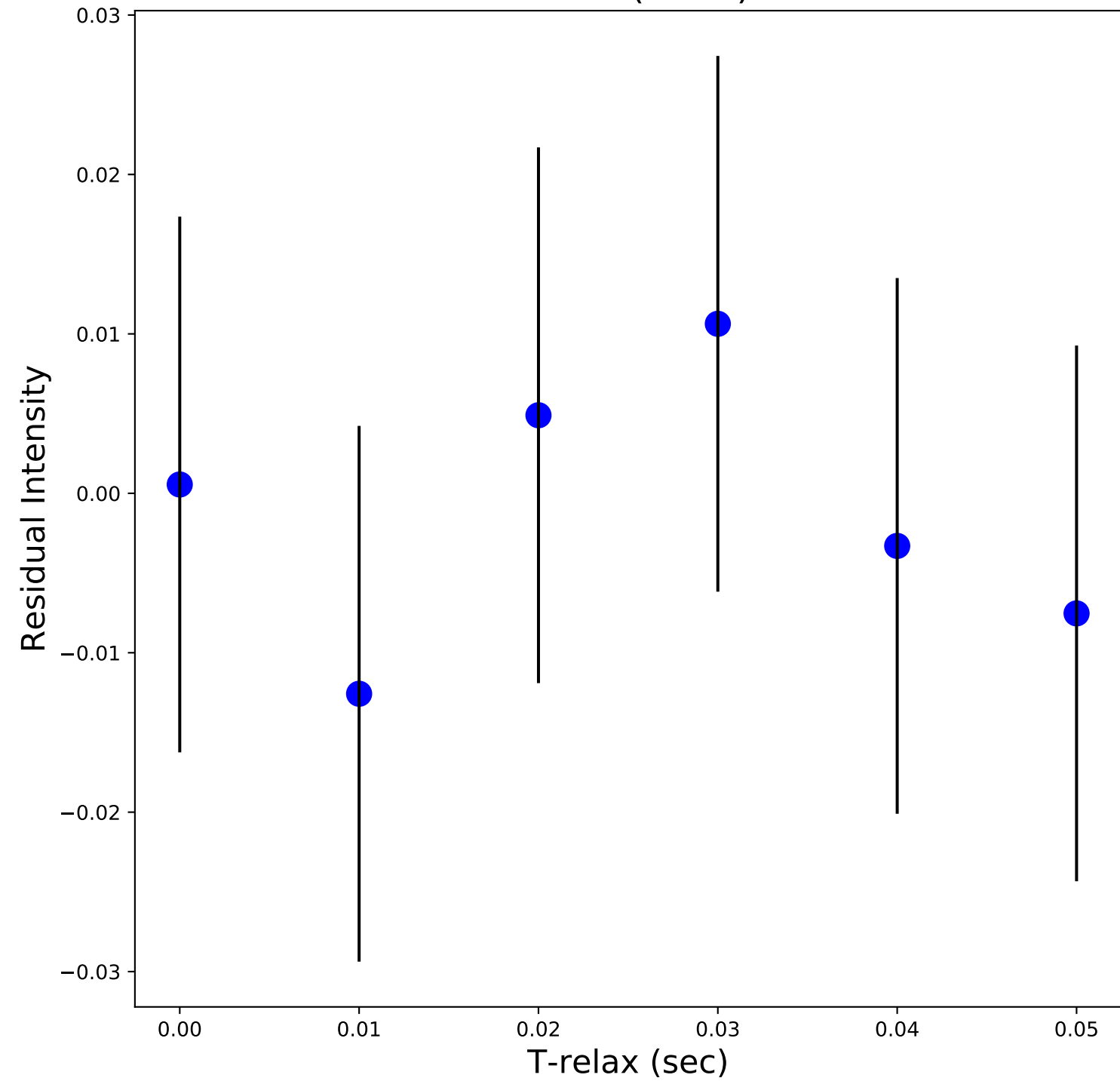
Folder (1489)



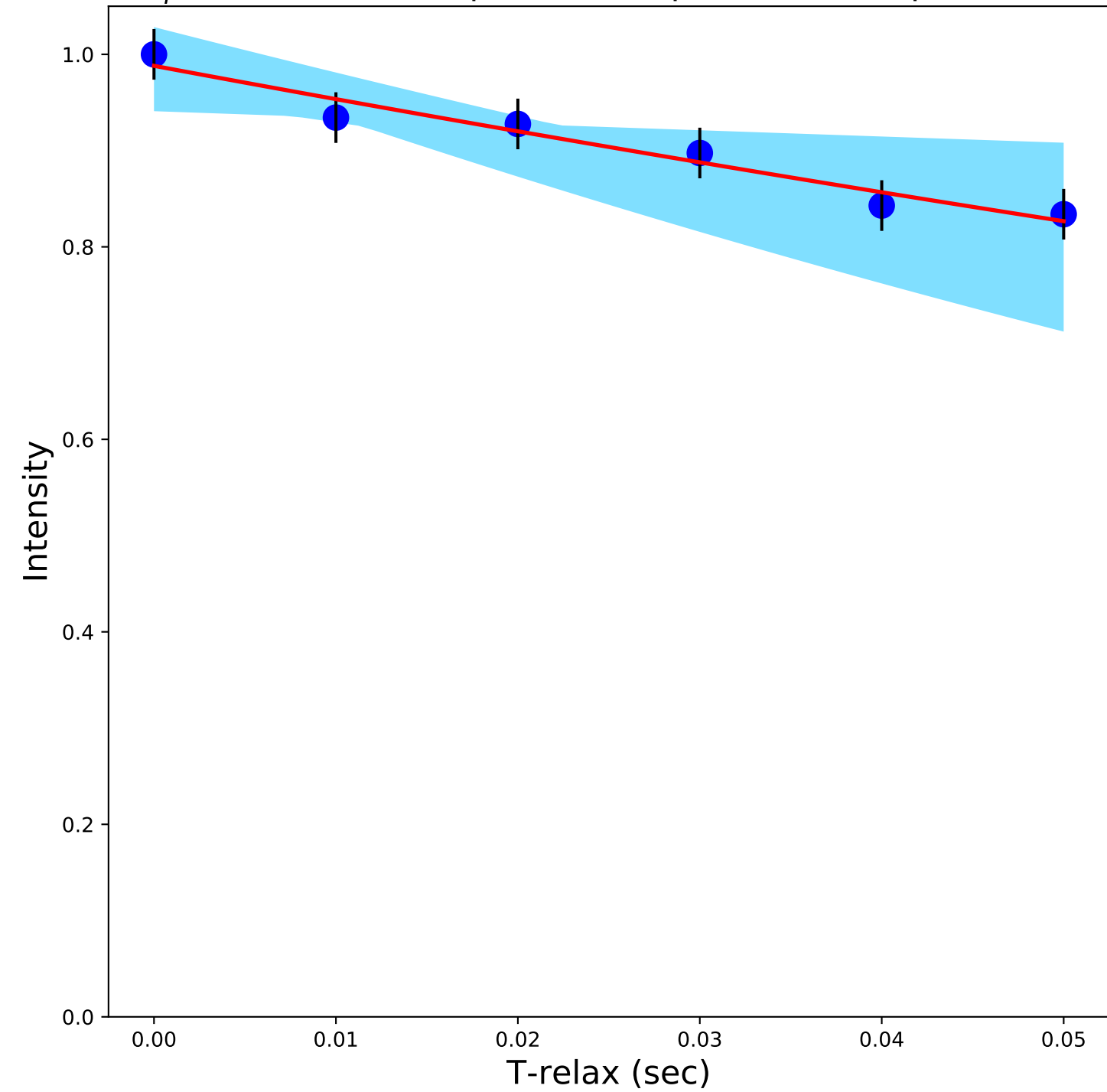
$R_{1\rho} 4.22 \pm 0.34 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.32$



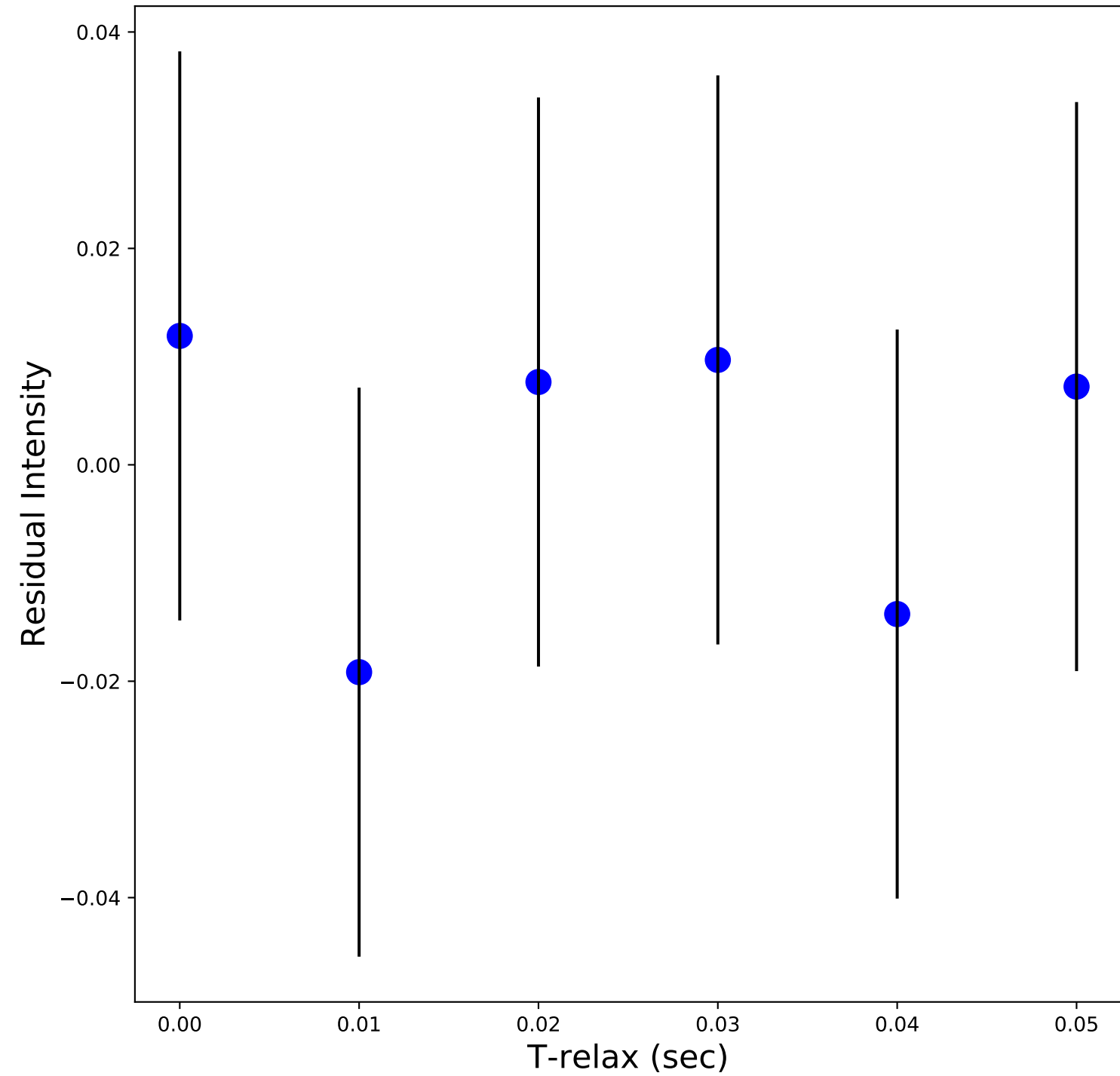
Folder (1490)



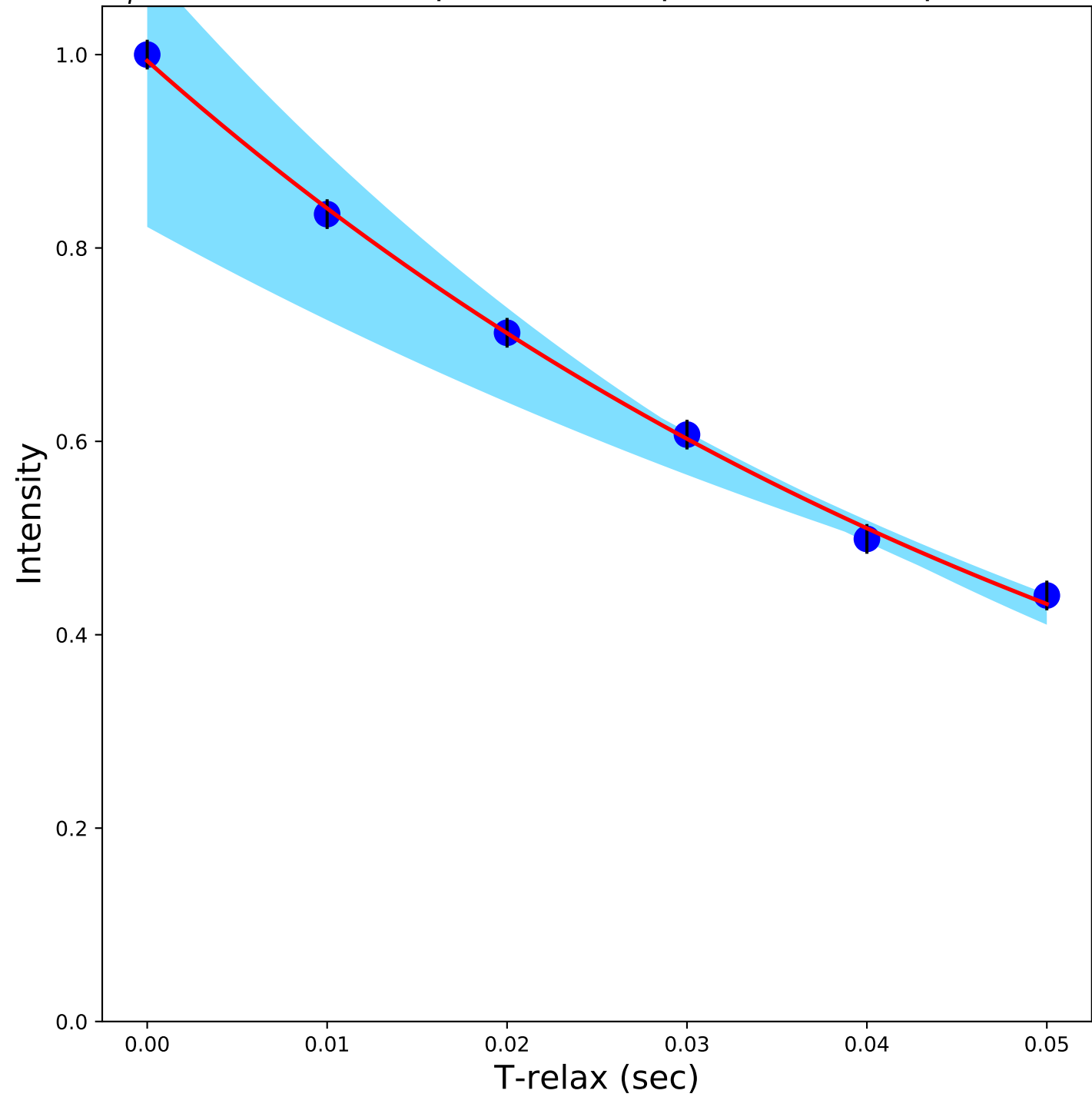
$R_{1\rho} 3.57 \pm 0.46 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 0.33$



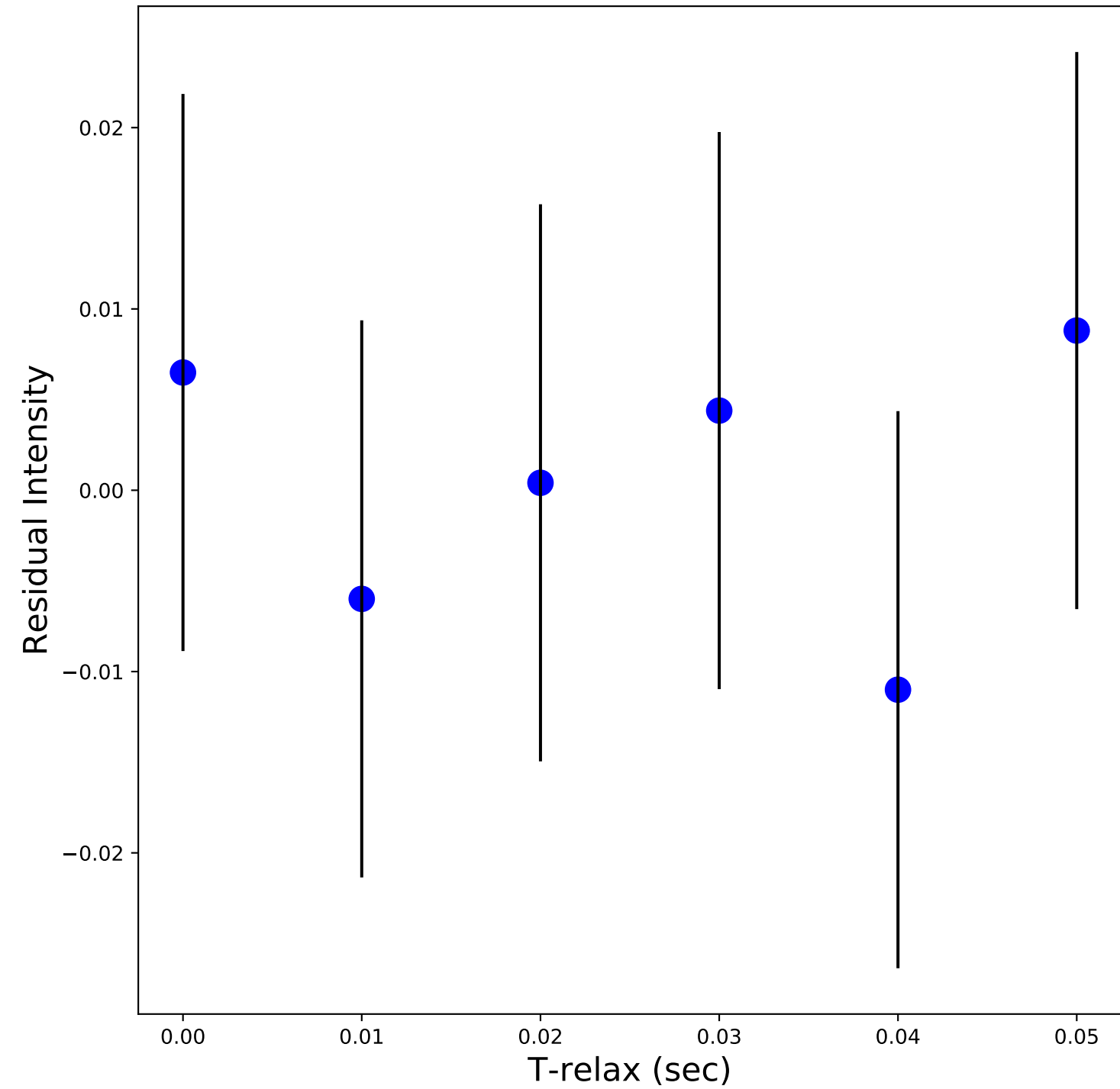
Folder (1491)



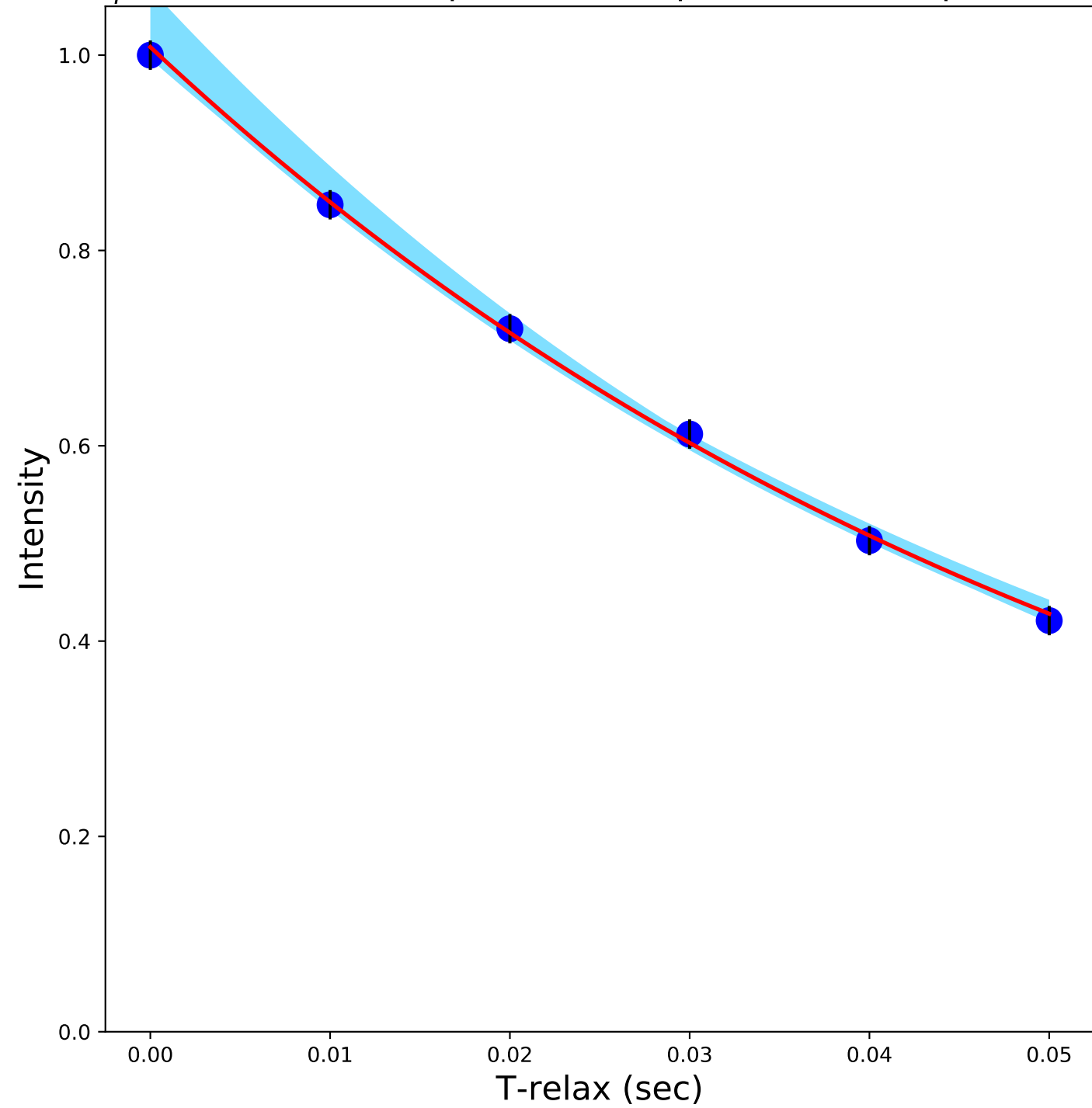
$R_{1\rho} 16.67 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



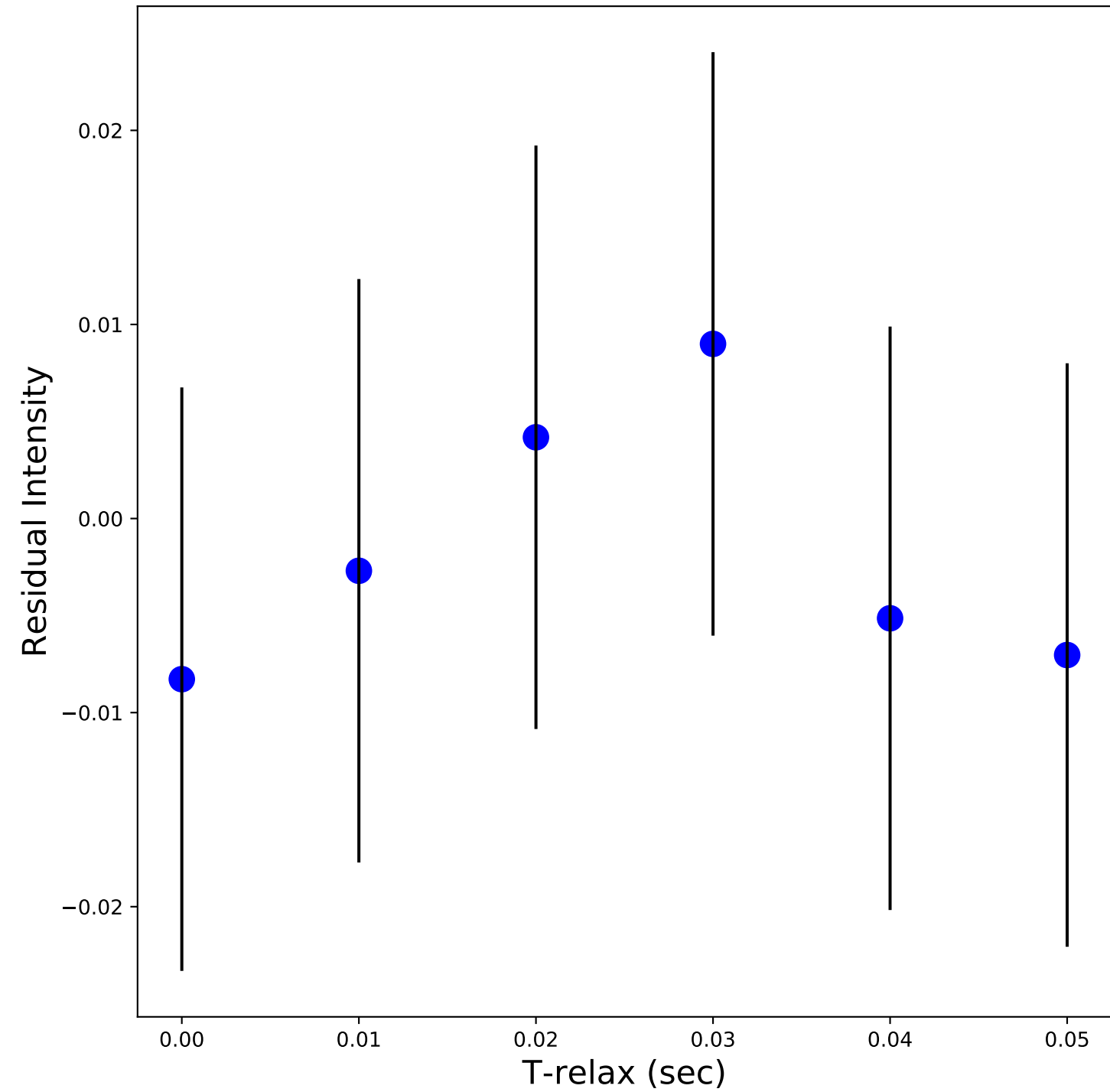
Folder (1492)



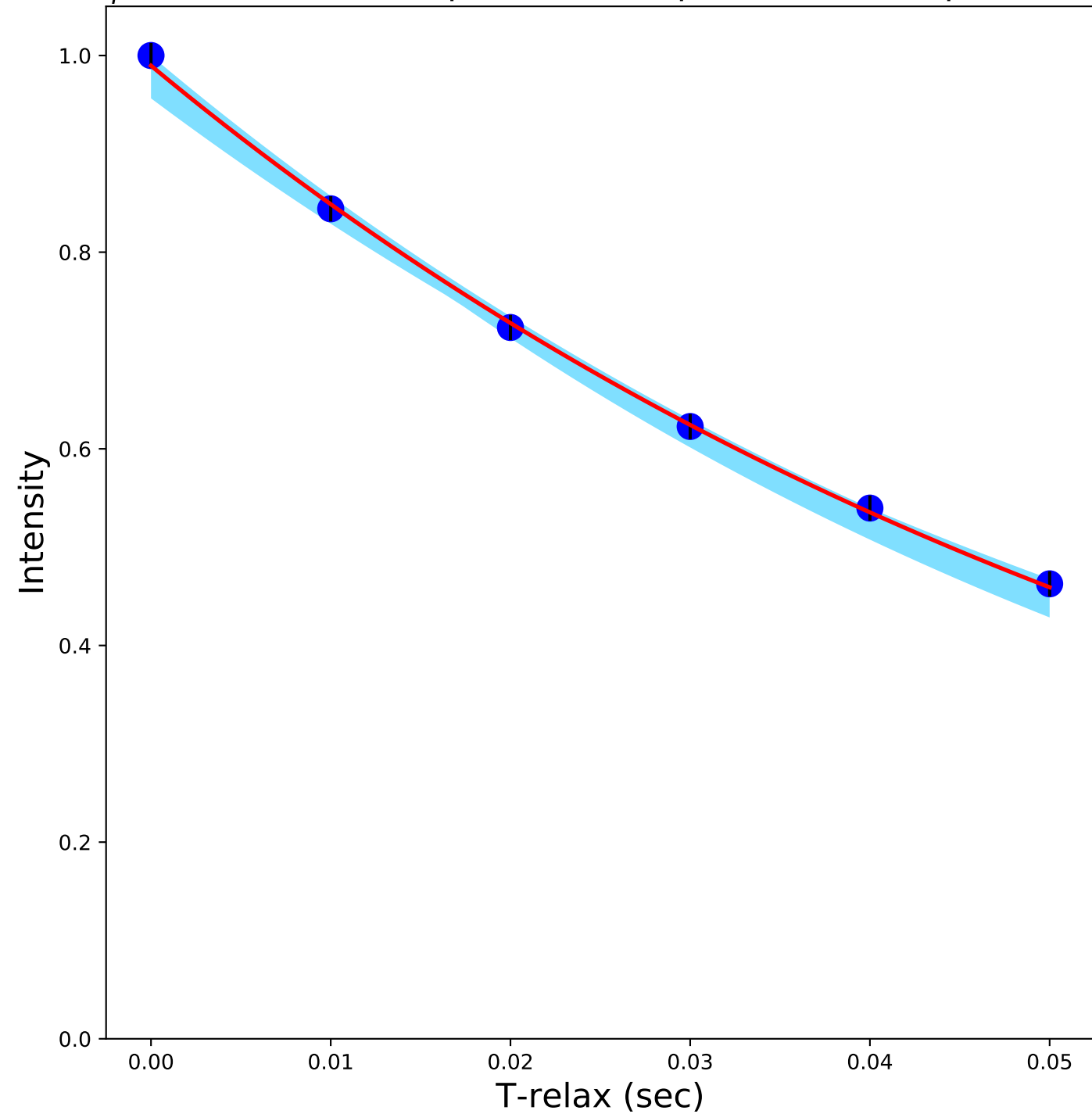
$R_{1\rho} 17.14 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



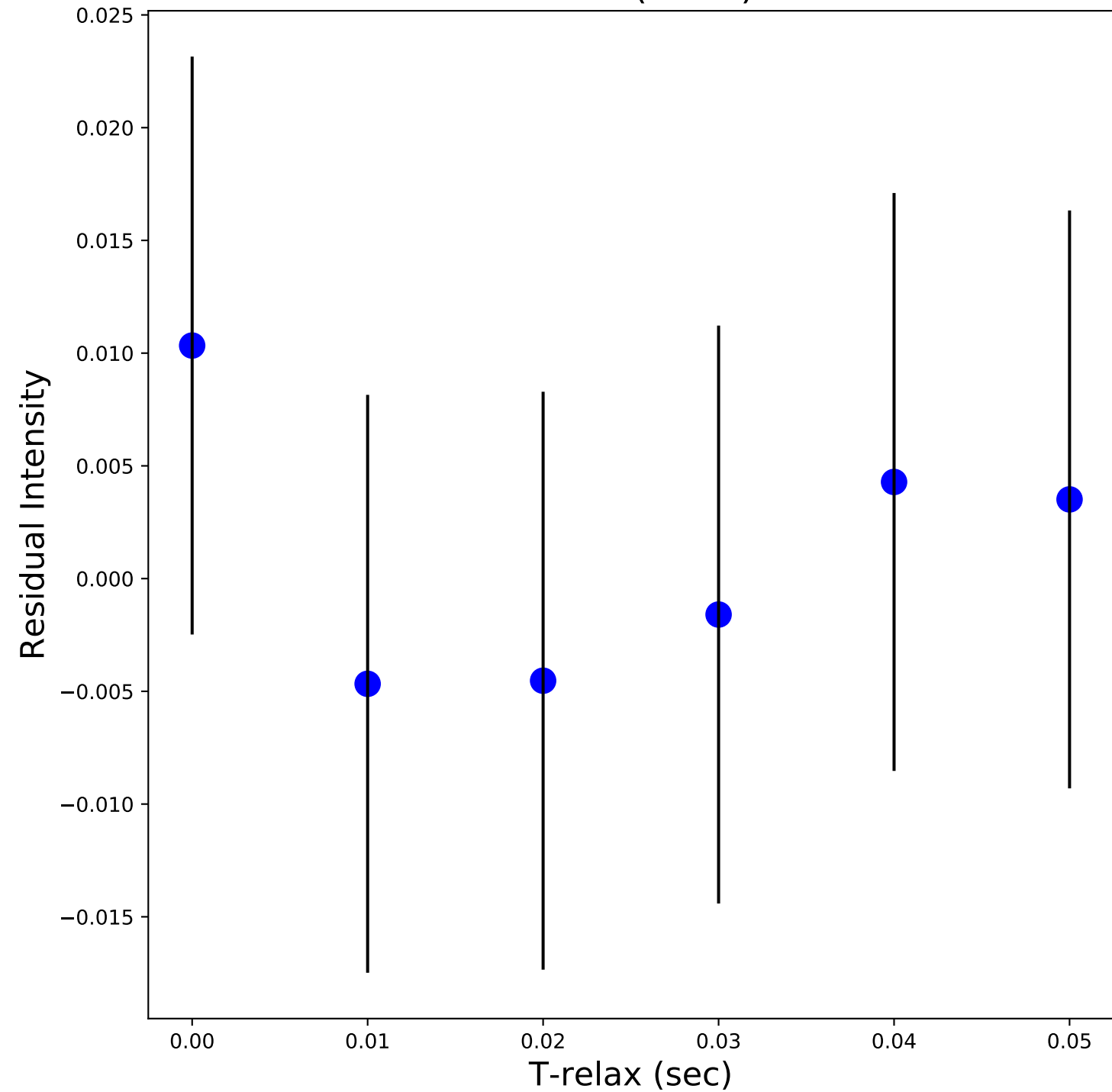
Folder (1493)



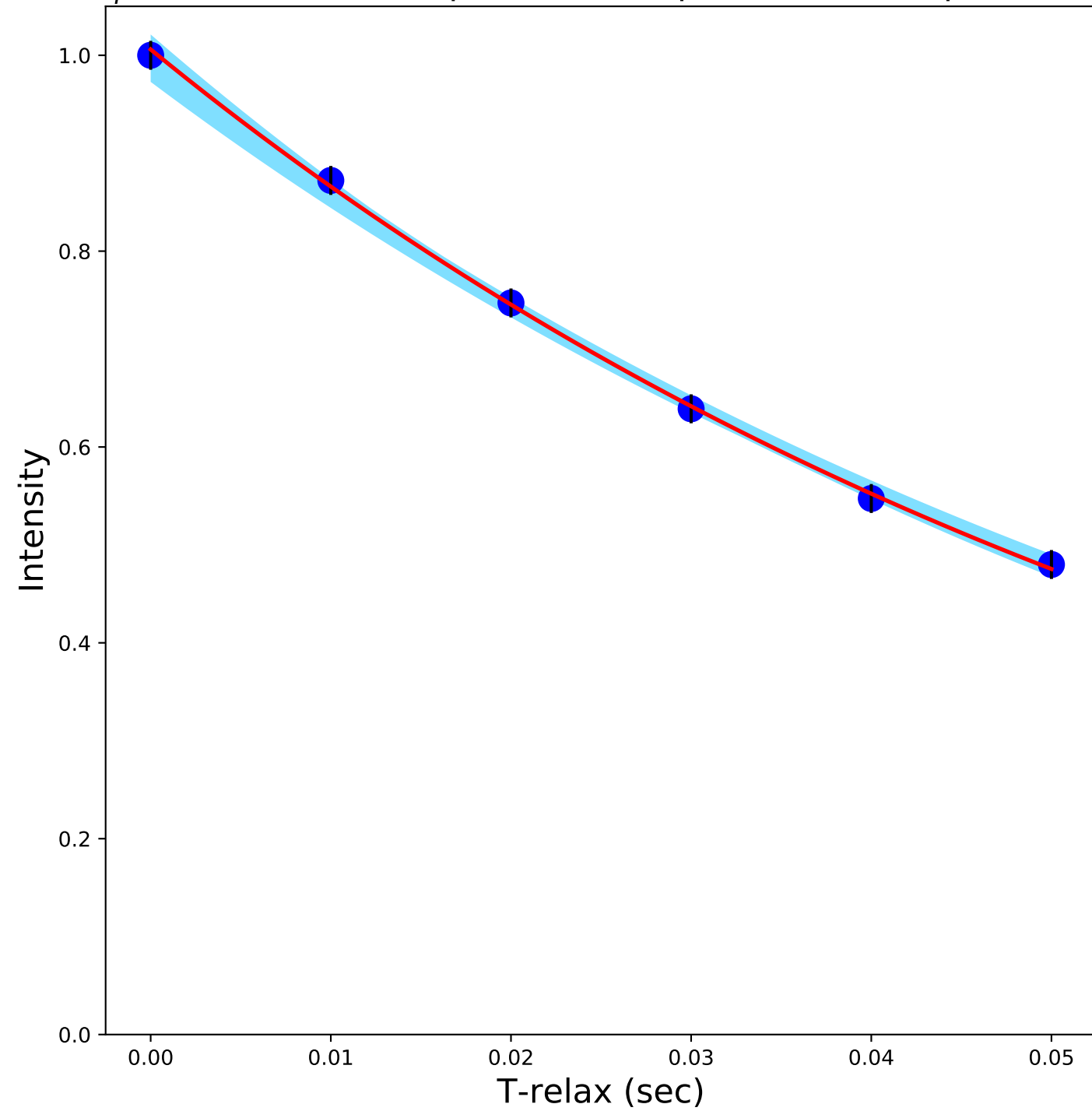
$R_{1\rho} 15.36 \pm 0.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



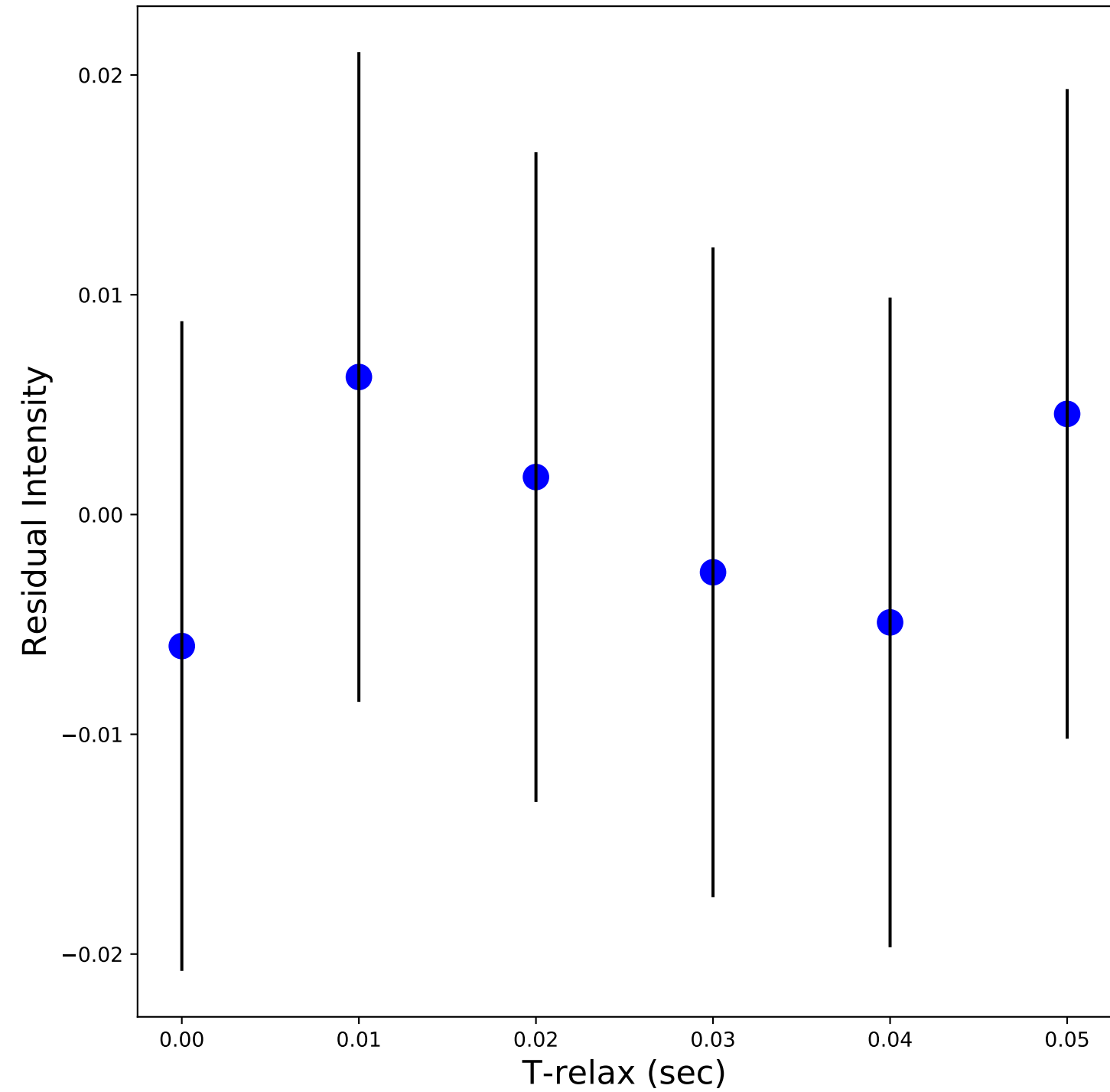
Folder (1494)



$R_{1\rho} 14.99 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.15$

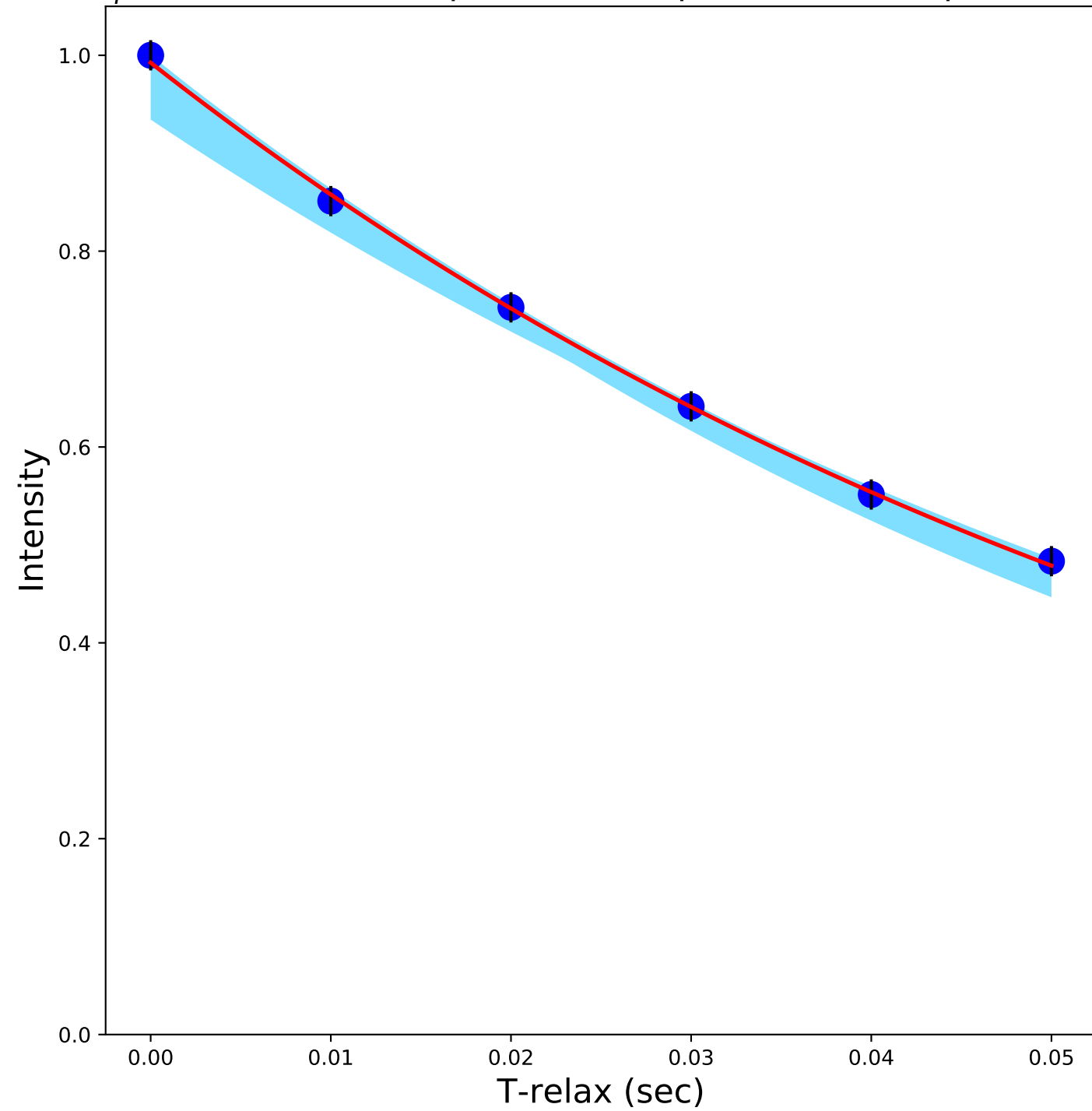


Folder (1495)

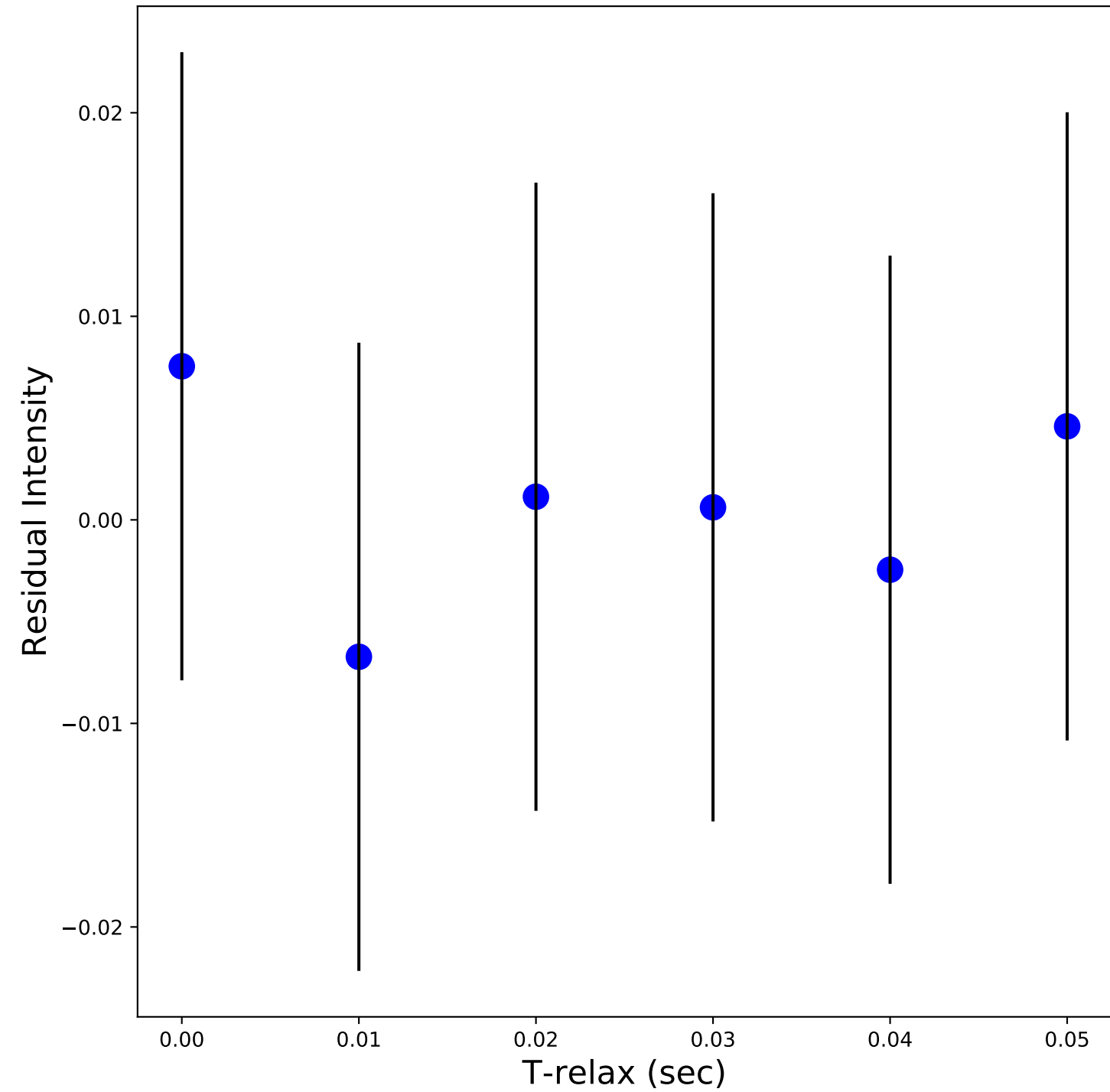




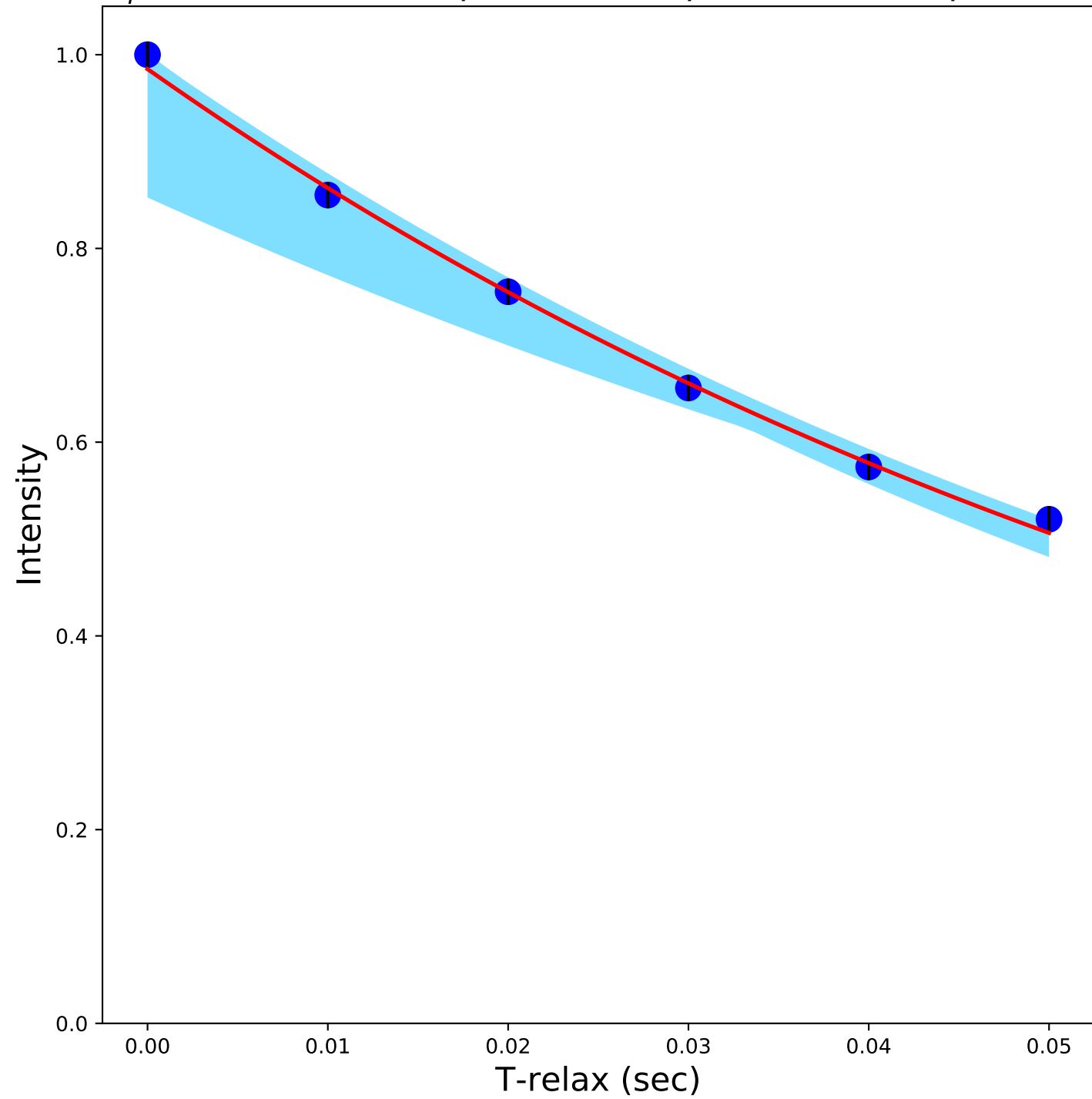
$R_{1\rho} 14.58 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



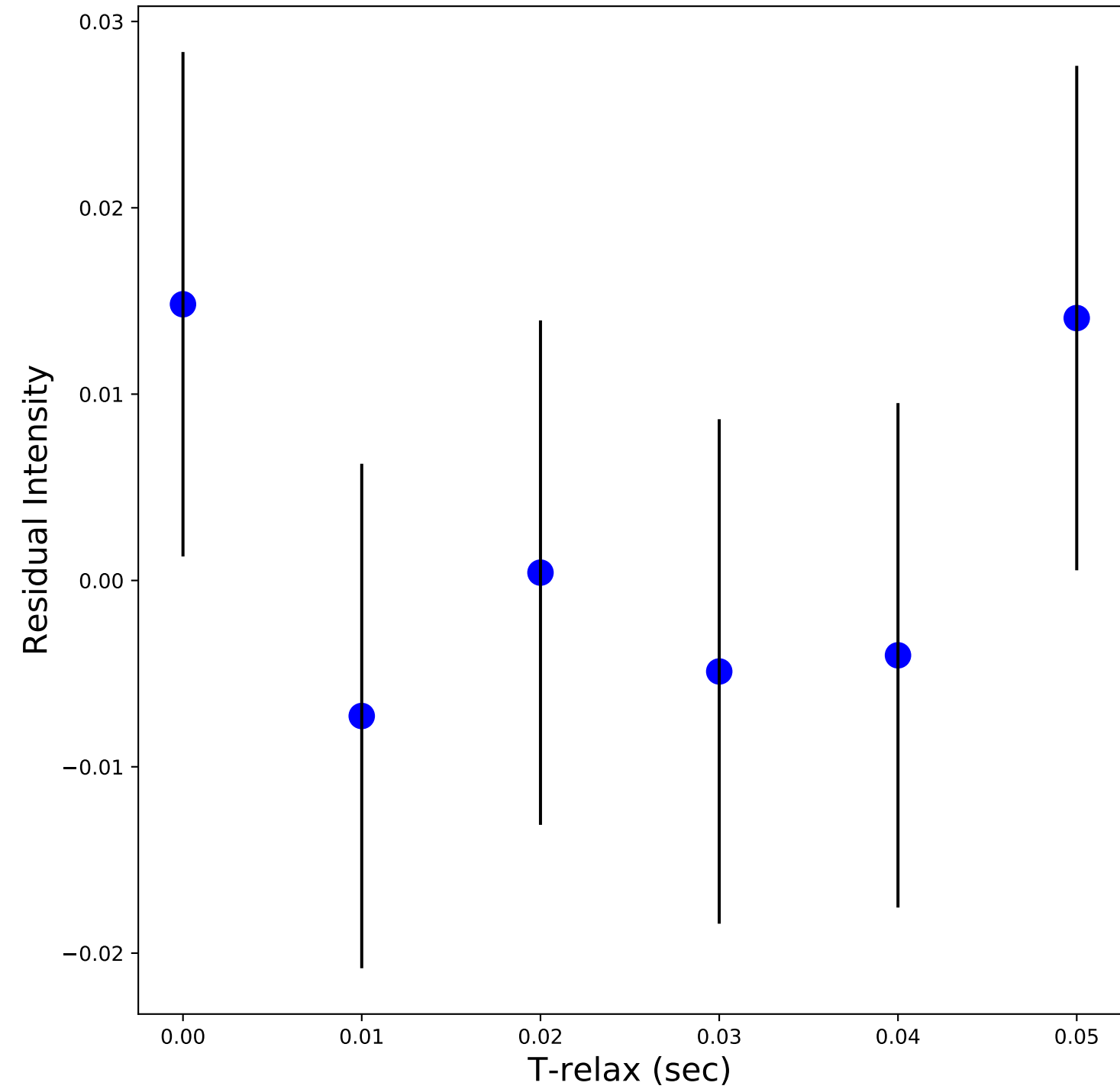
Folder (1496)



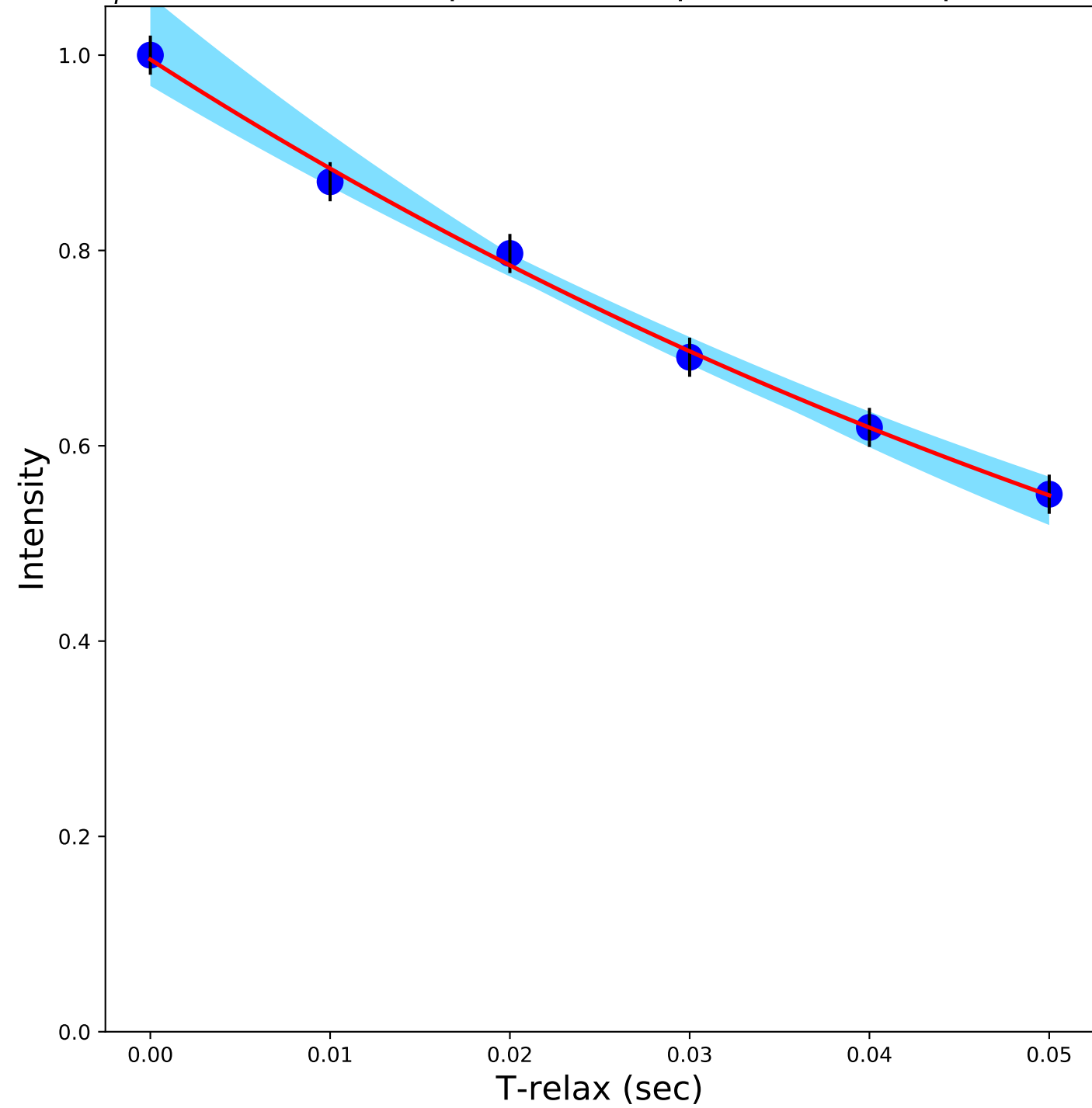
$R_{1\rho} 13.31 \pm 0.55 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



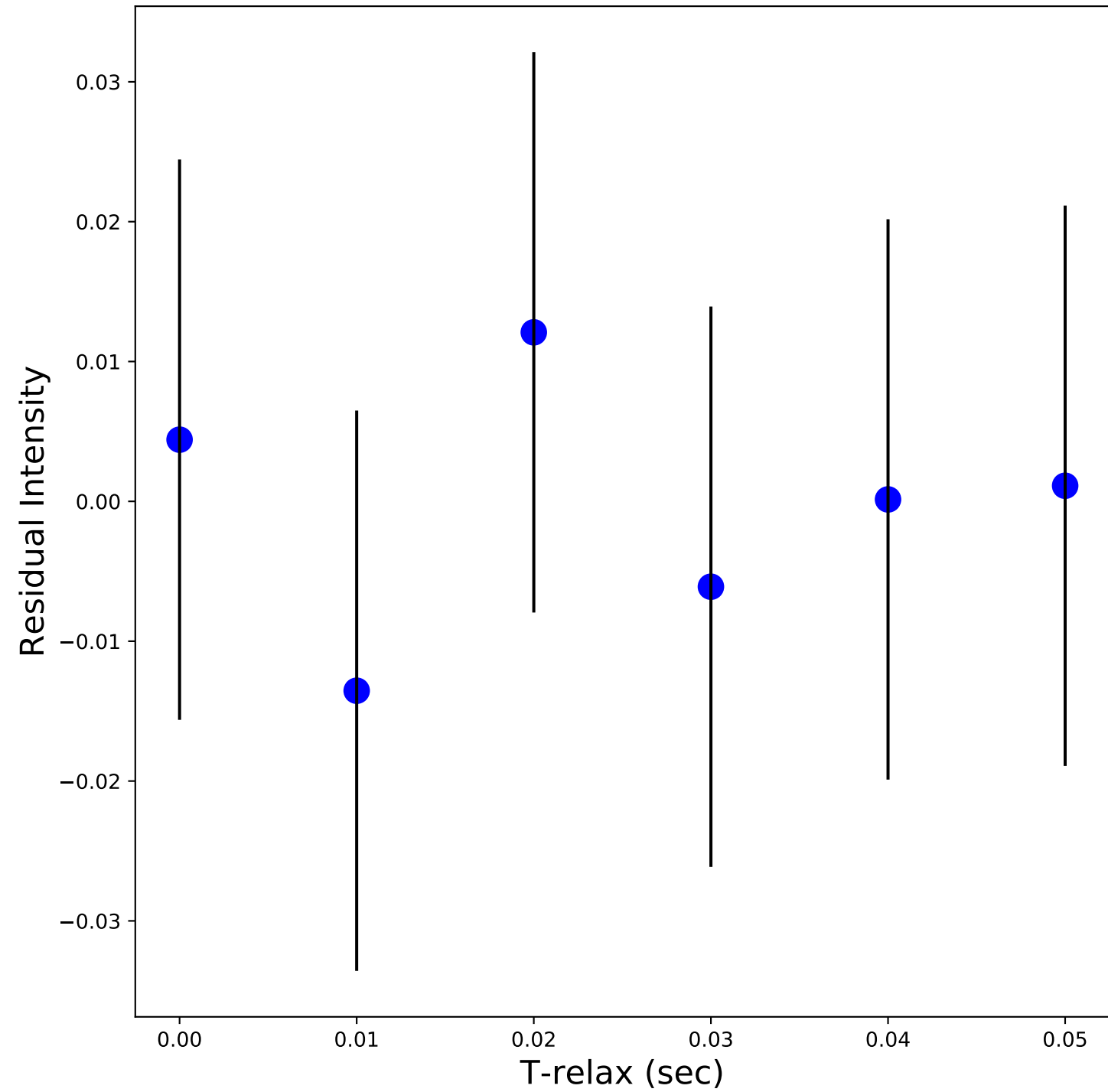
Folder (1497)



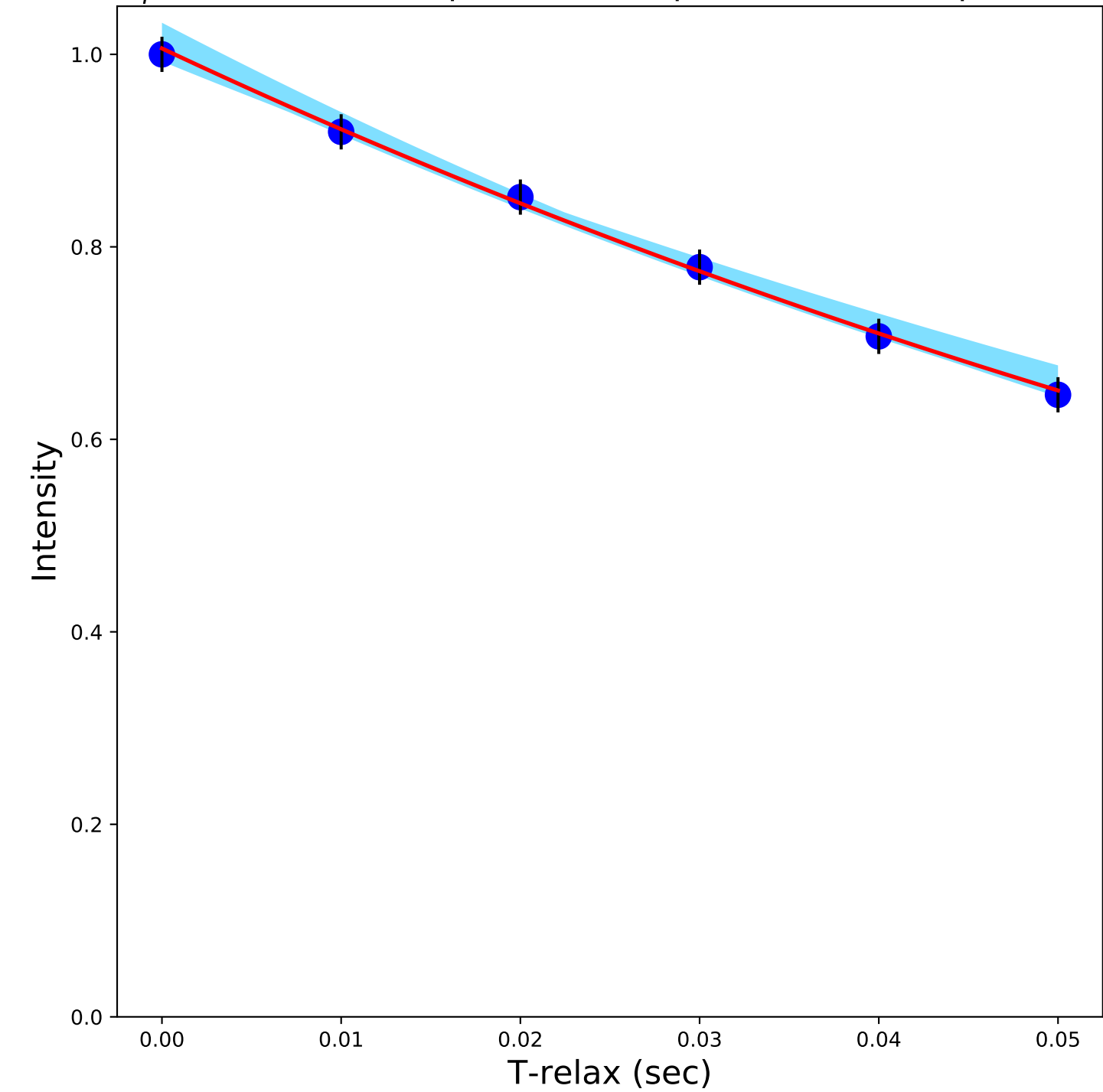
$R_{1\rho} 11.89 \pm 0.34 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



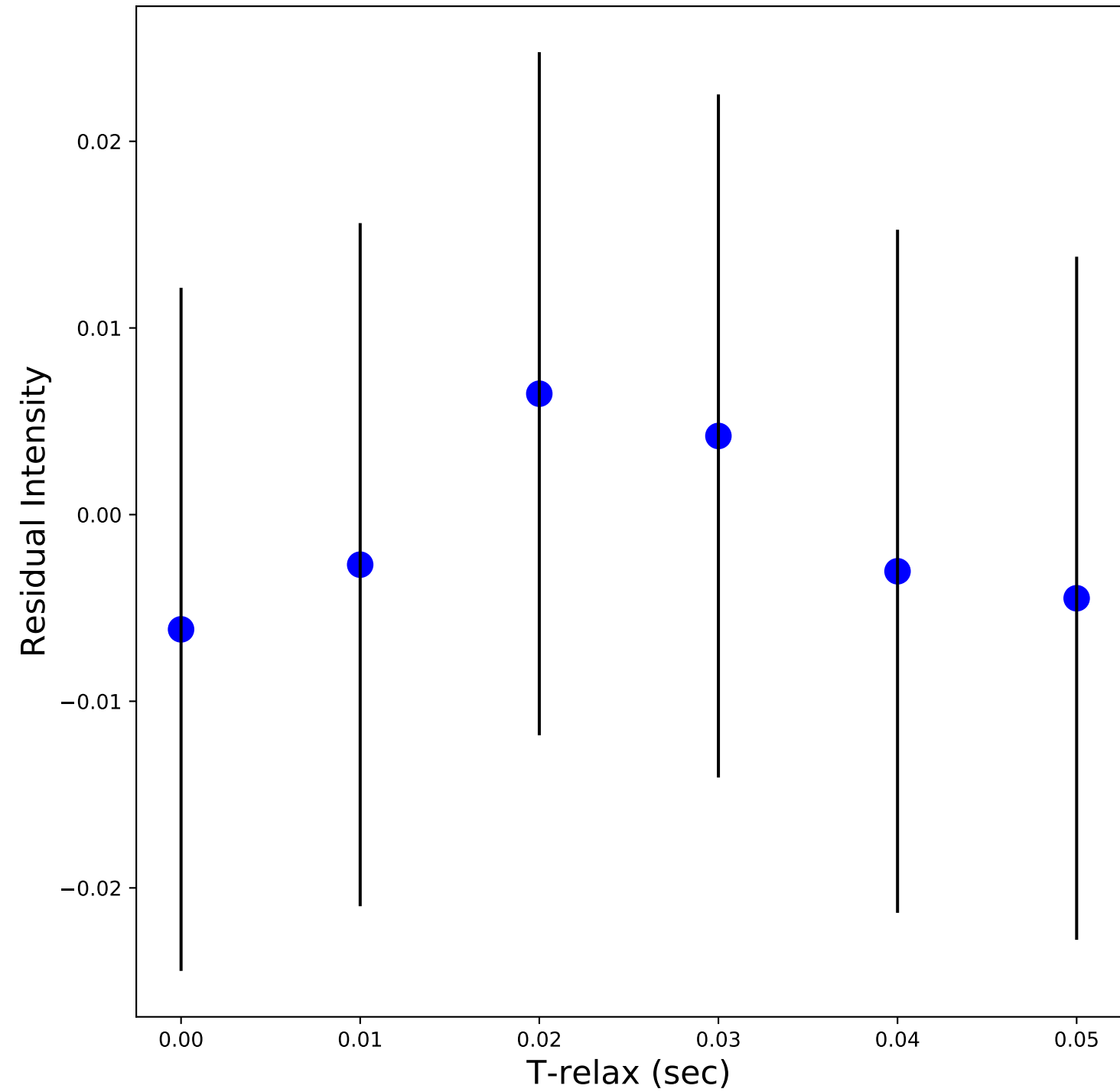
Folder (1498)



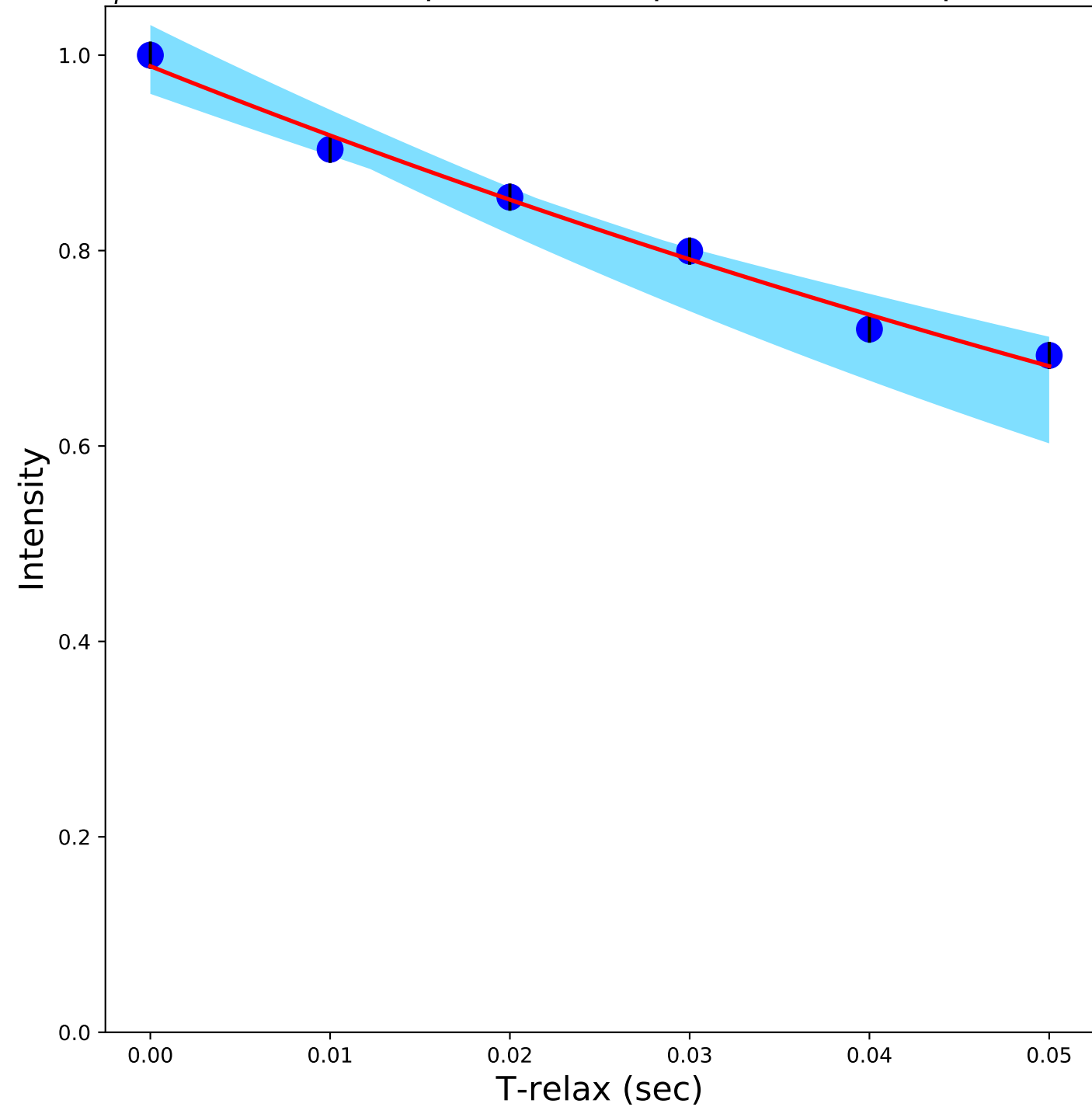
$R_{1\rho} 8.71 \pm 0.24 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



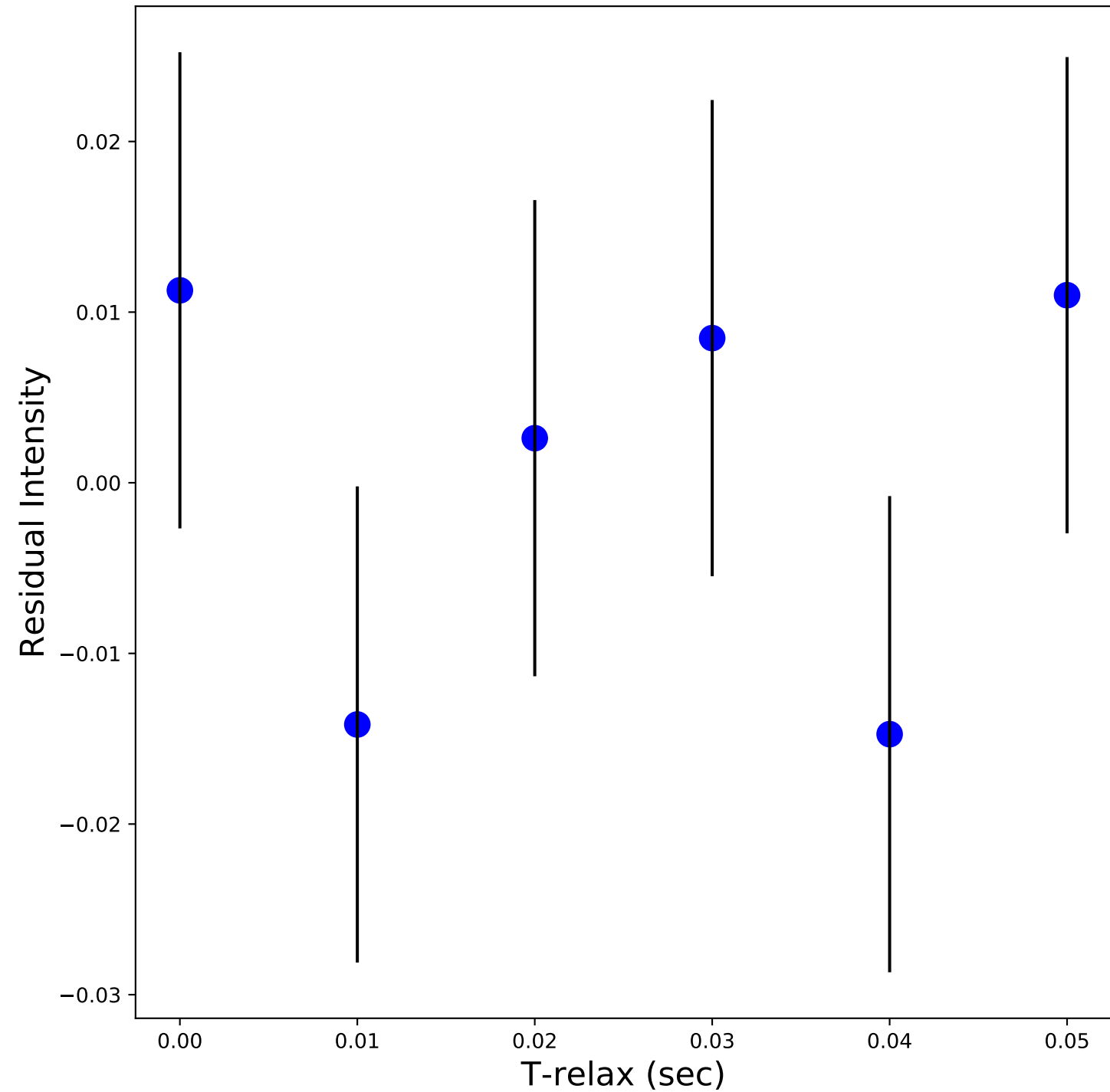
Folder (1499)



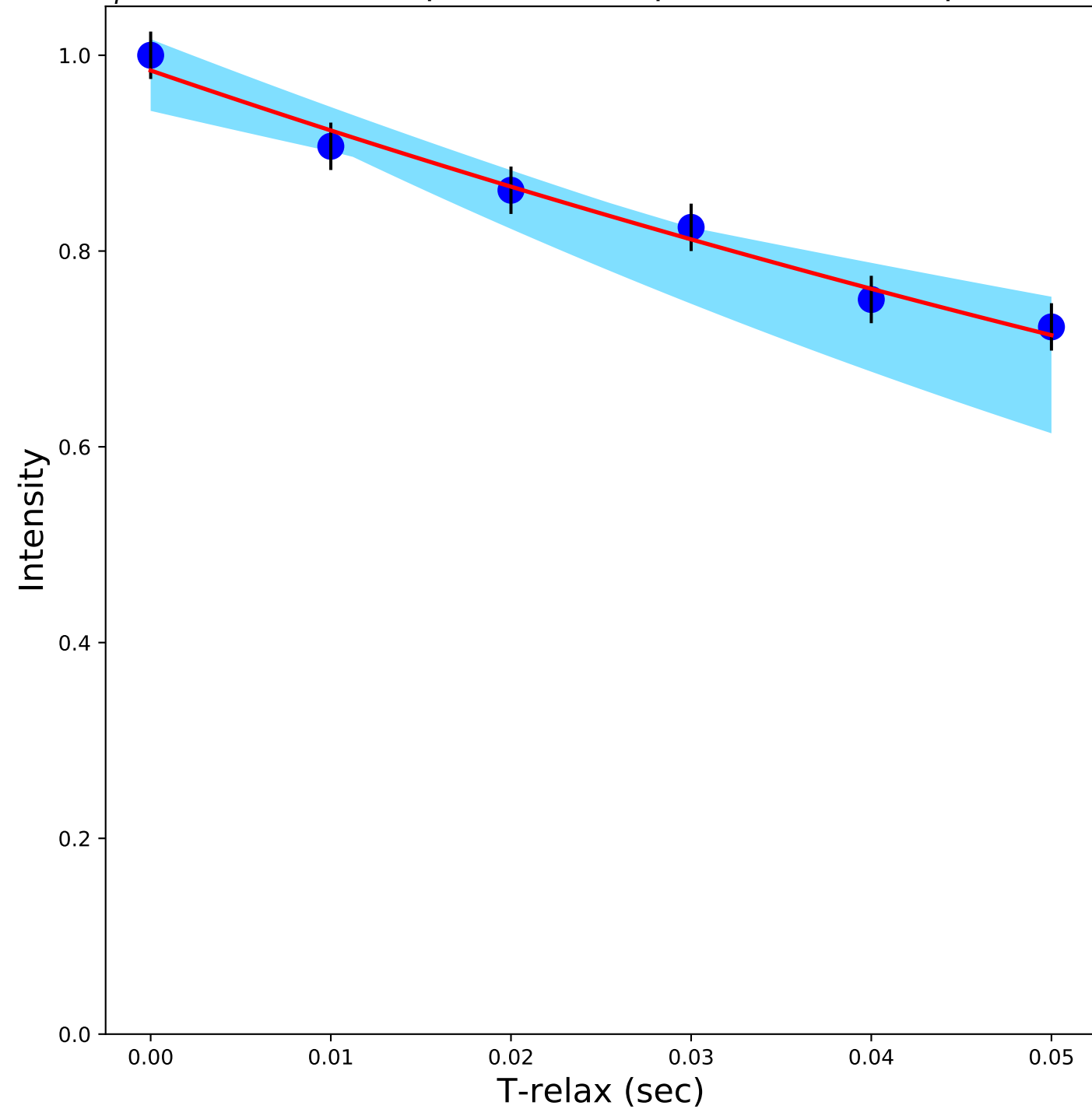
$R_{1\rho} 7.44 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



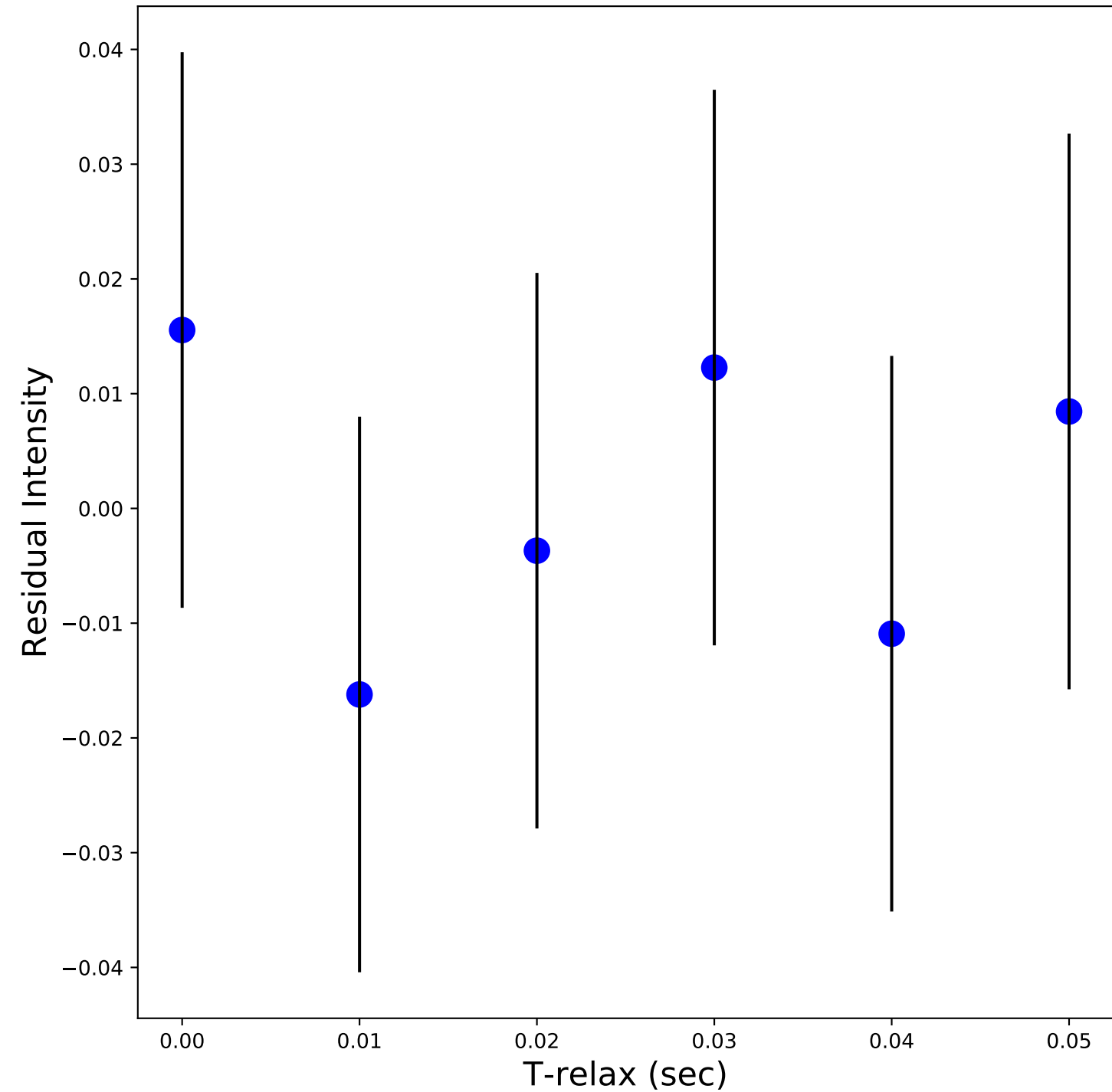
Folder (1500)



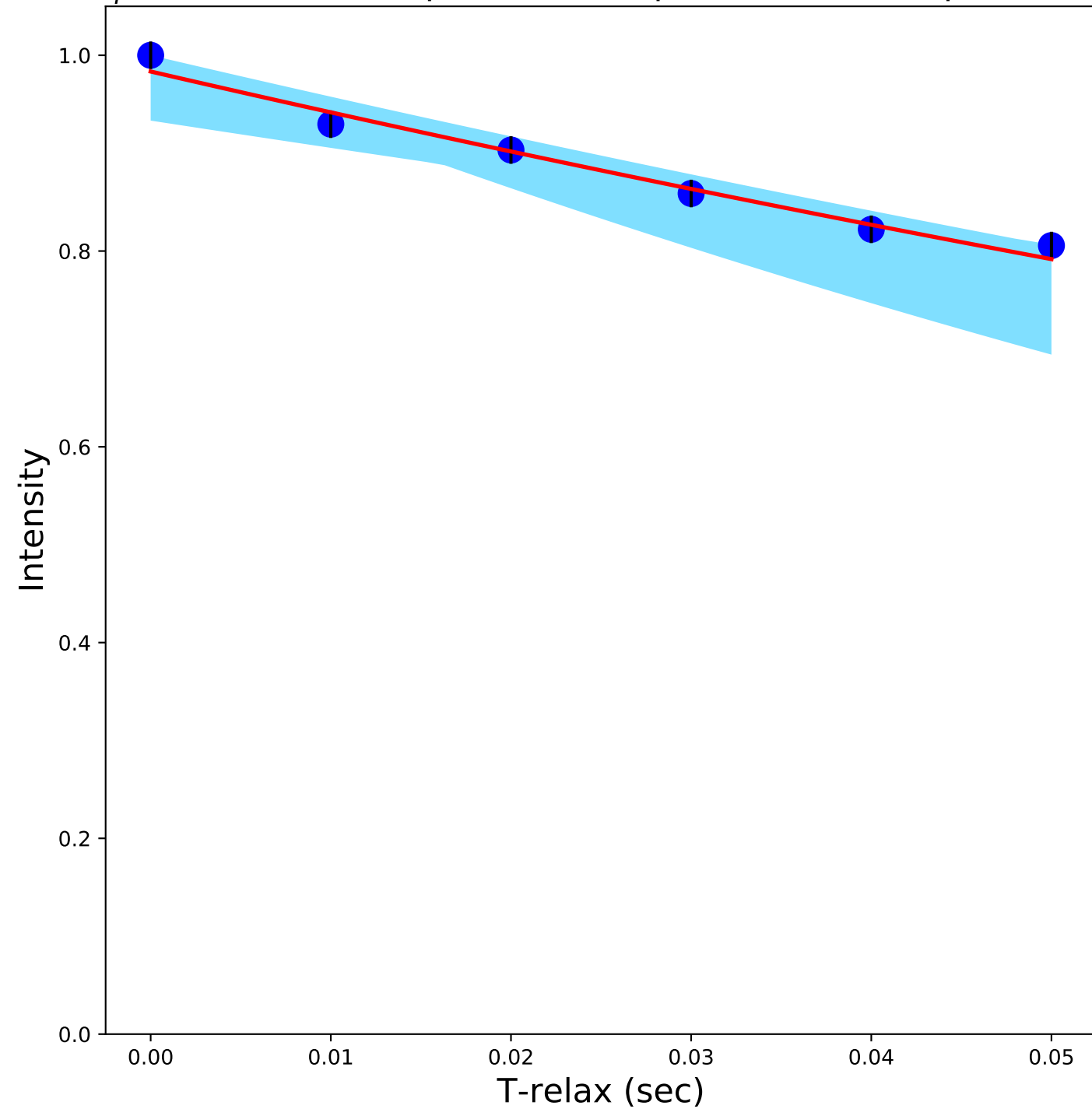
$R_{1\rho} 6.42 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



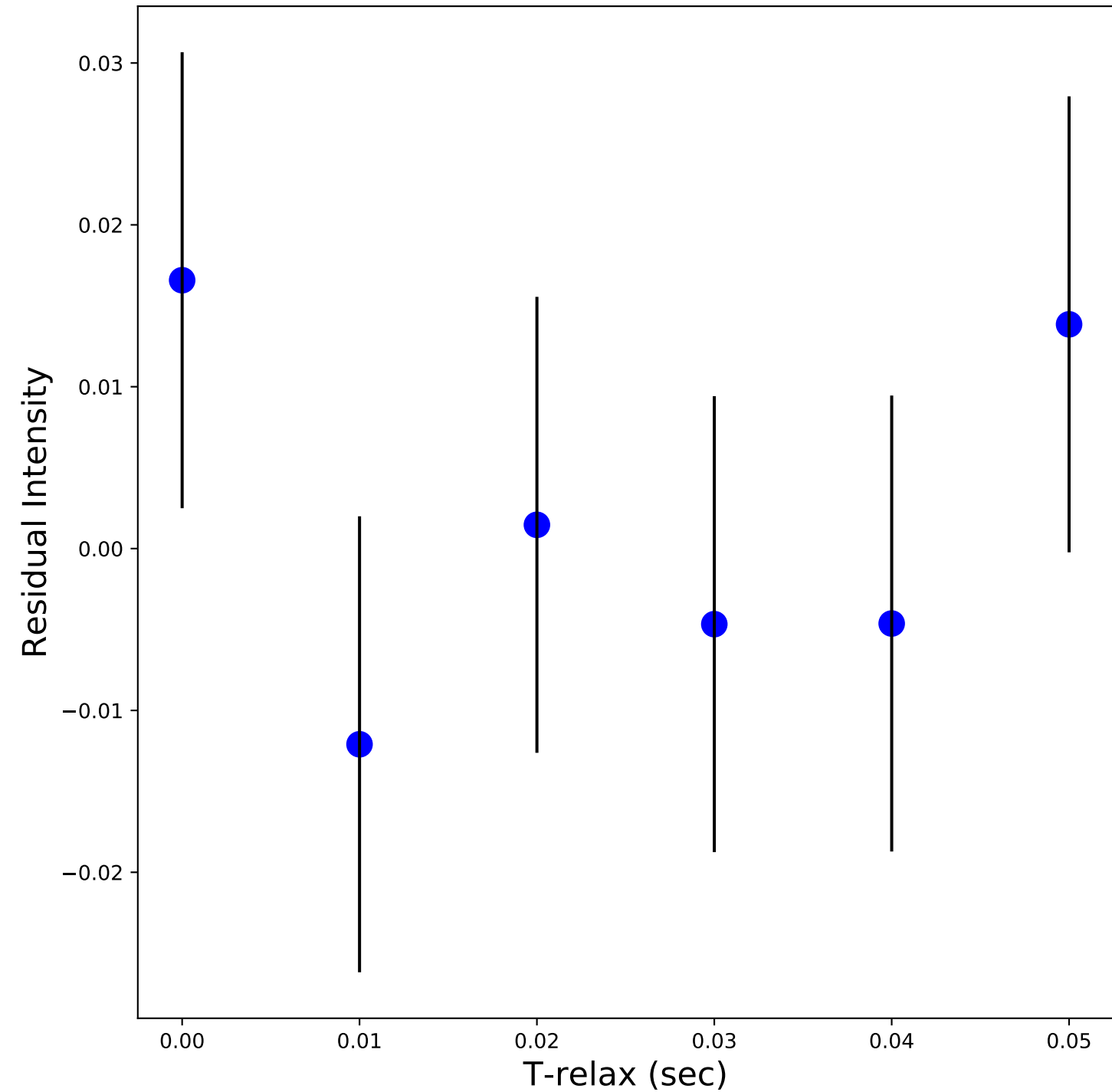
Folder (1501)



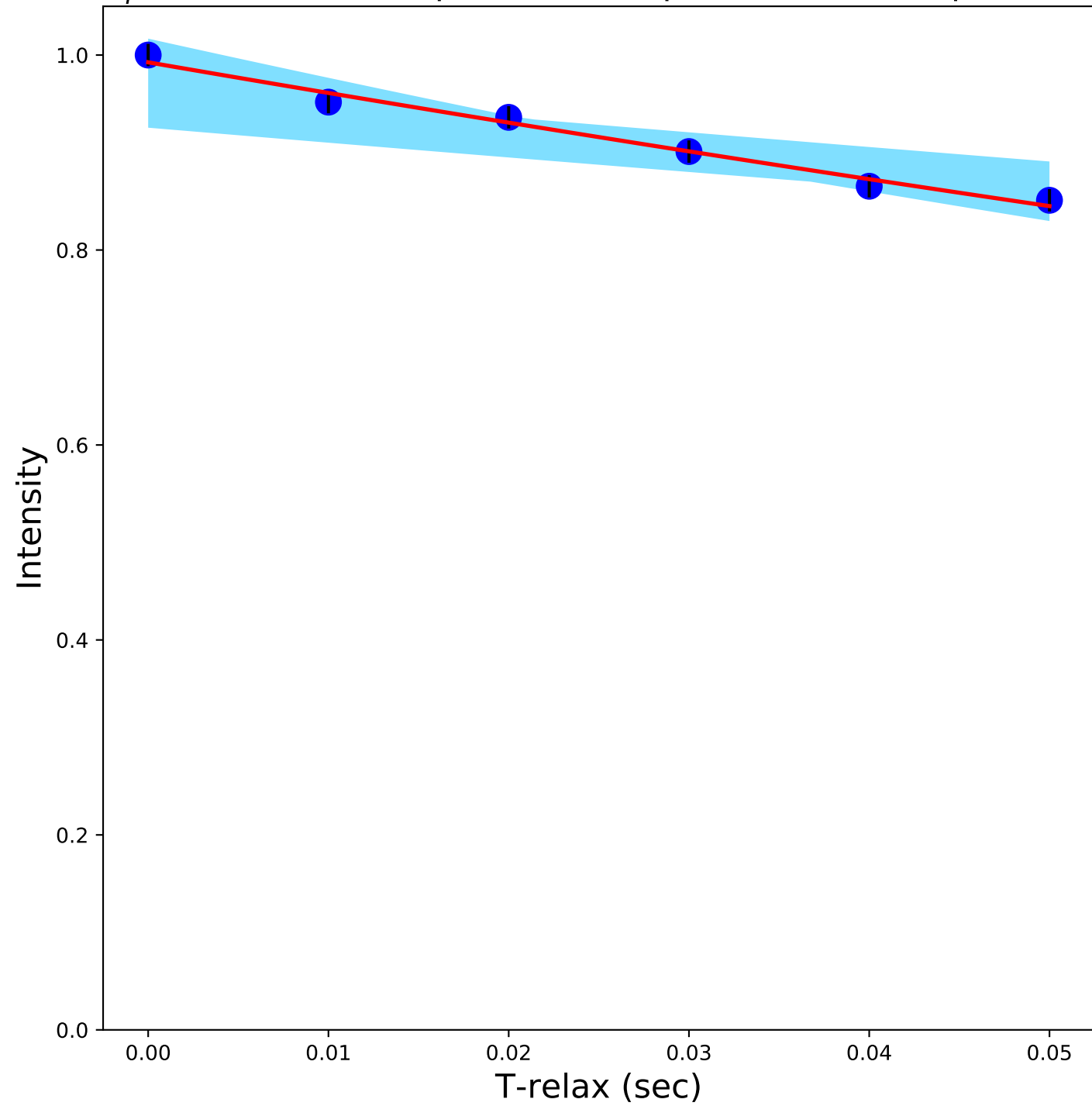
$R_{1\rho} 4.34 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.83$



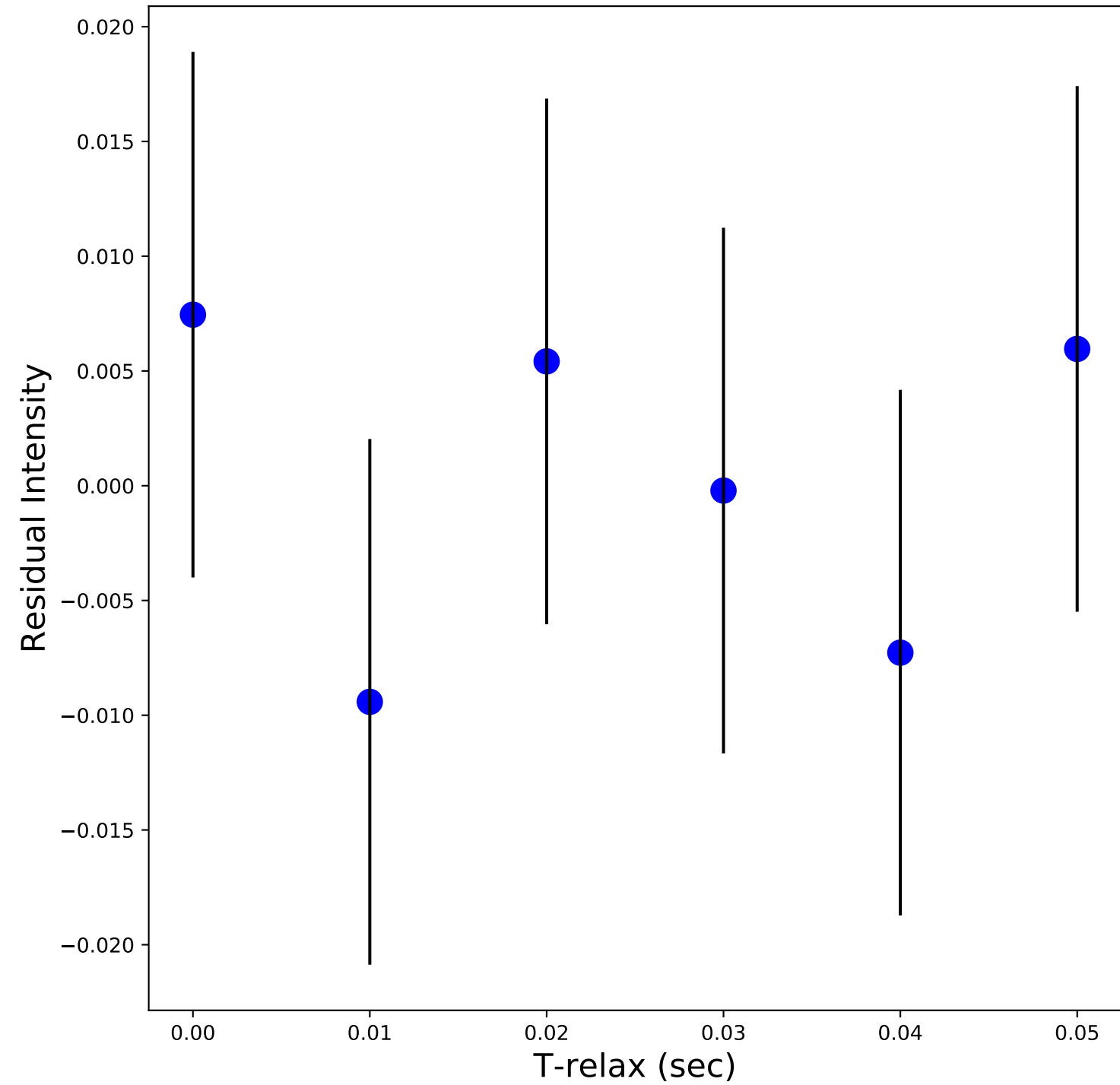
Folder (1502)



$R_{1\rho} 3.22 \pm 0.24 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 0.5$

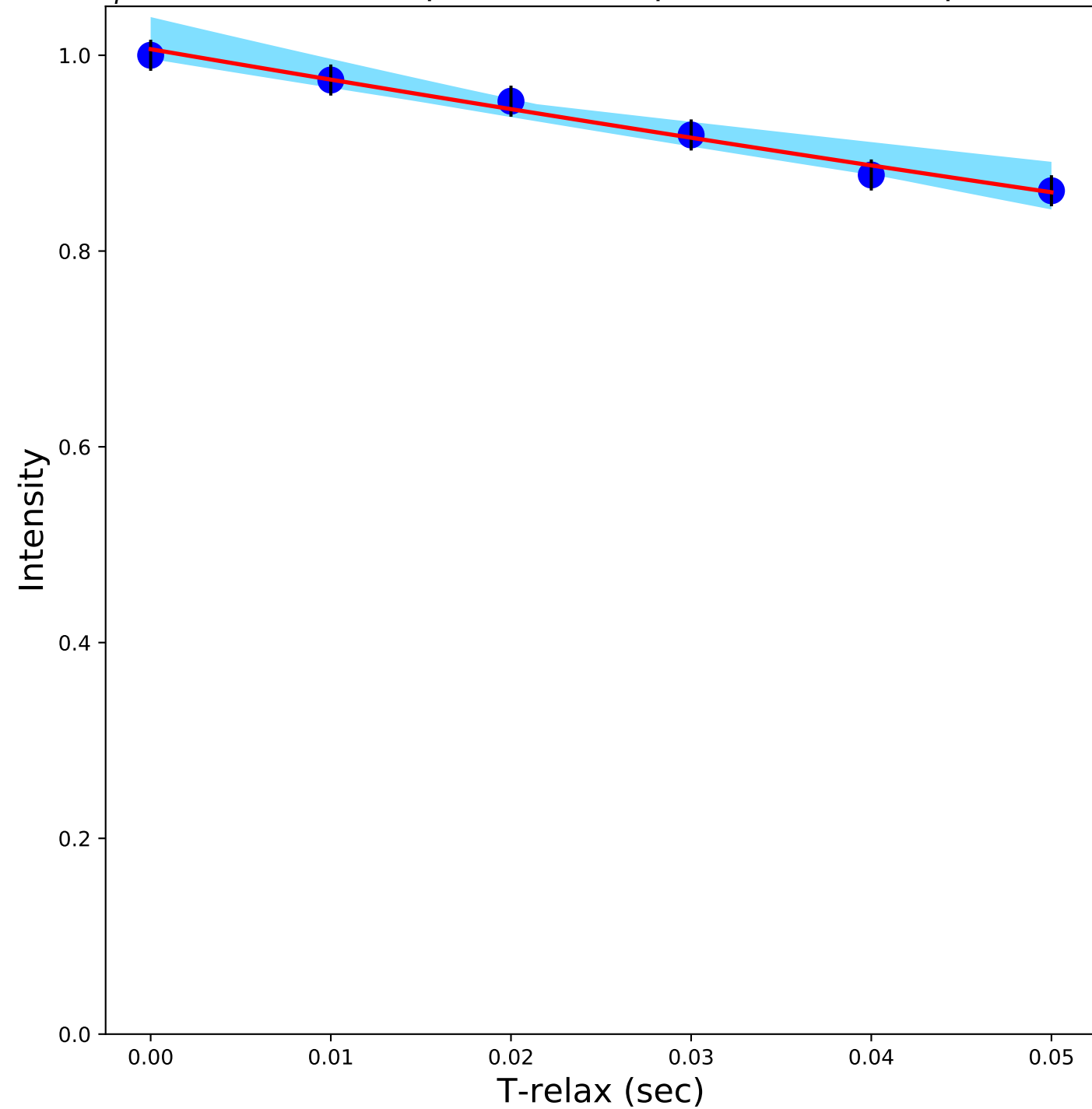


Folder (1503)

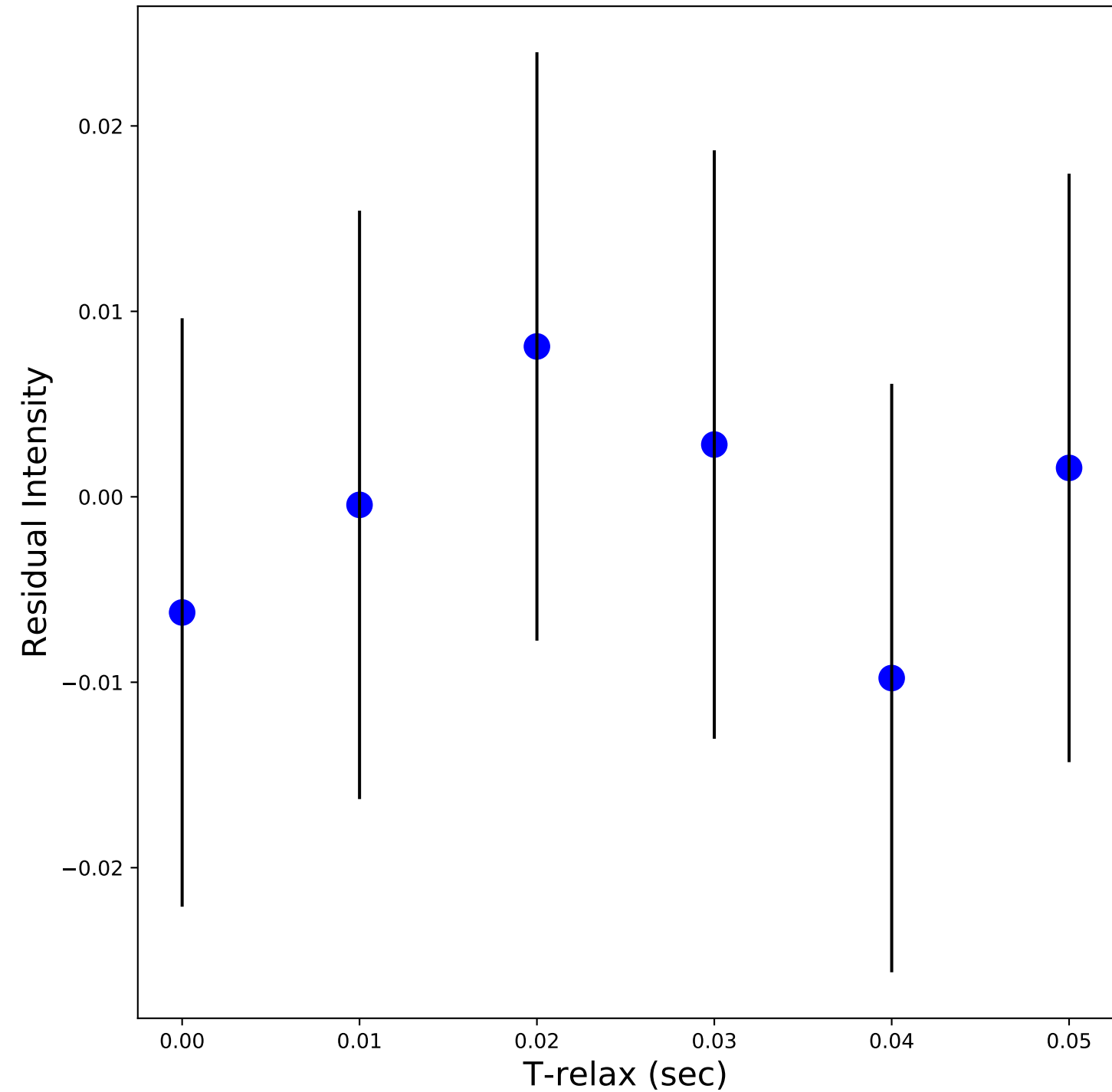




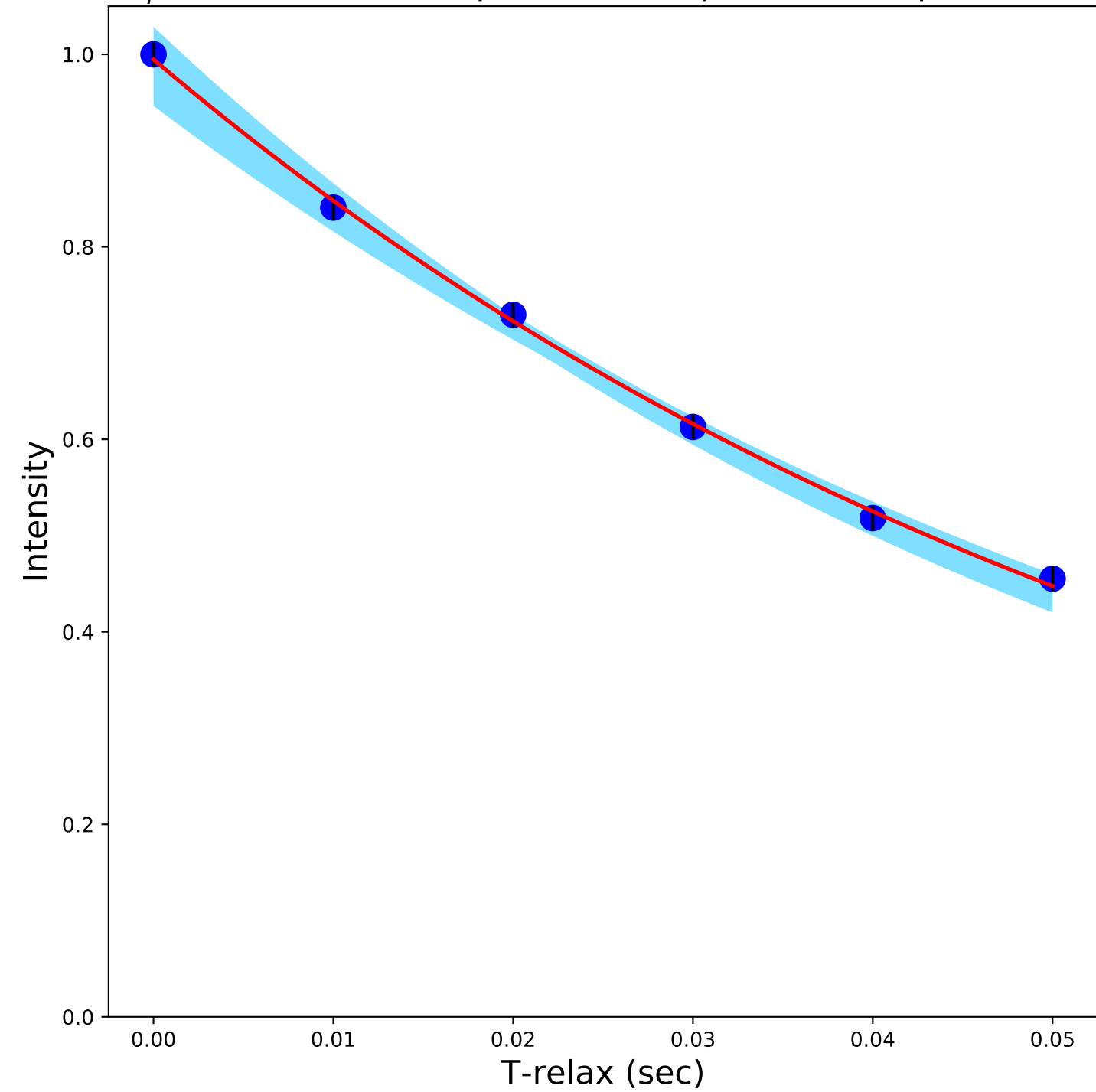
$R_{1\rho} 3.14 \pm 0.22 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



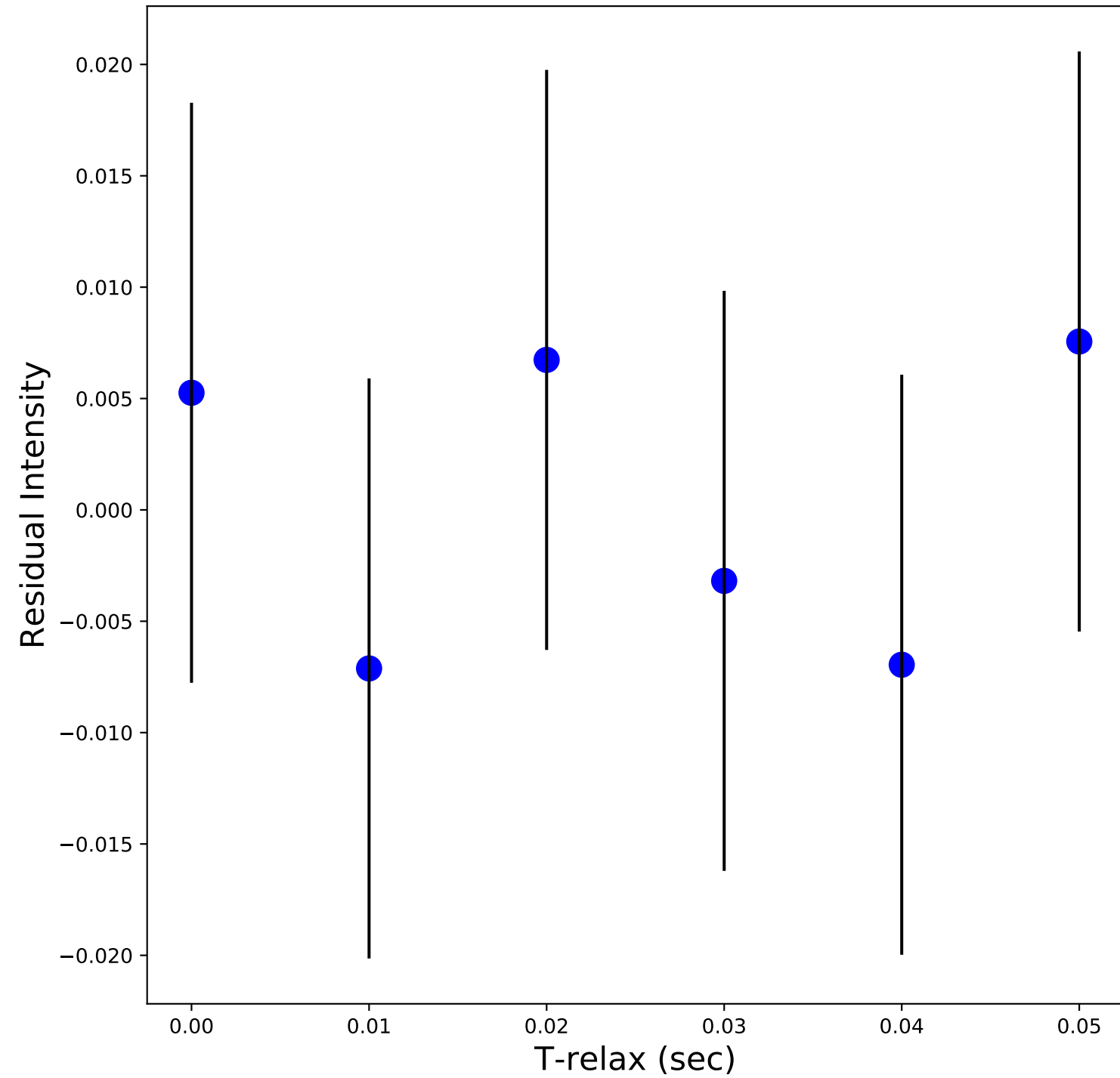
Folder (1504)



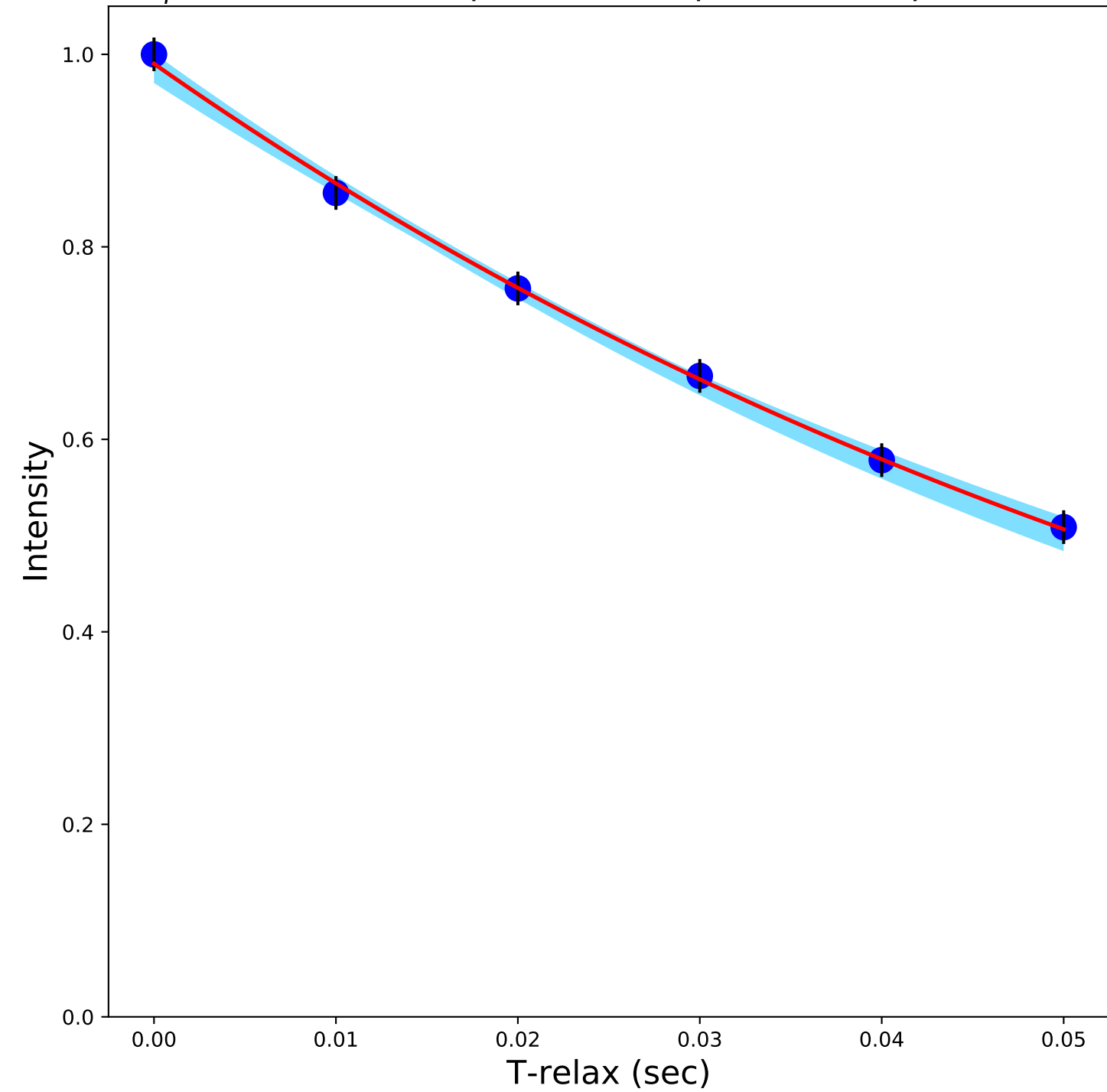
$R_{1\rho} 15.97 \pm 0.32 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



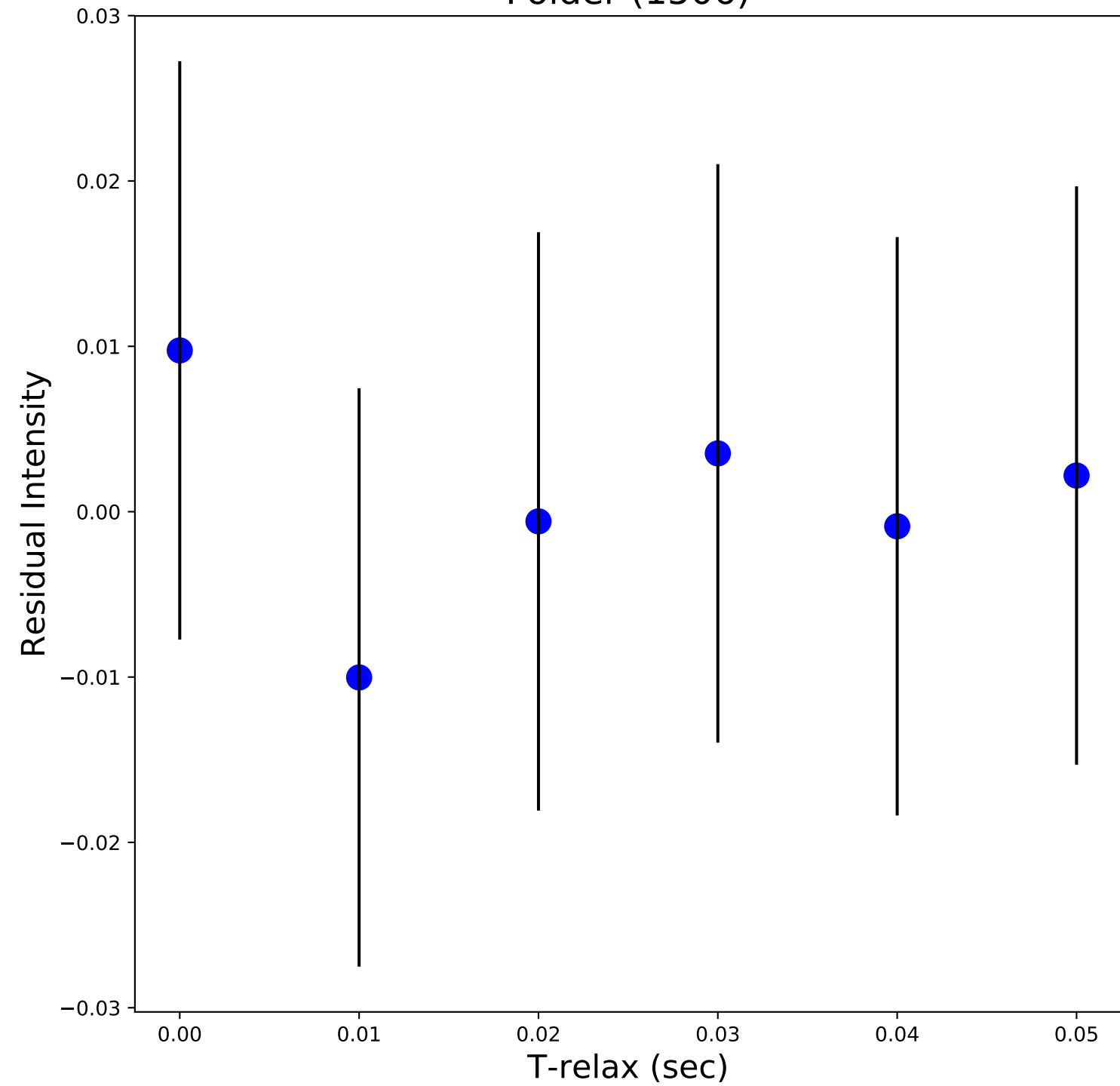
Folder (1505)



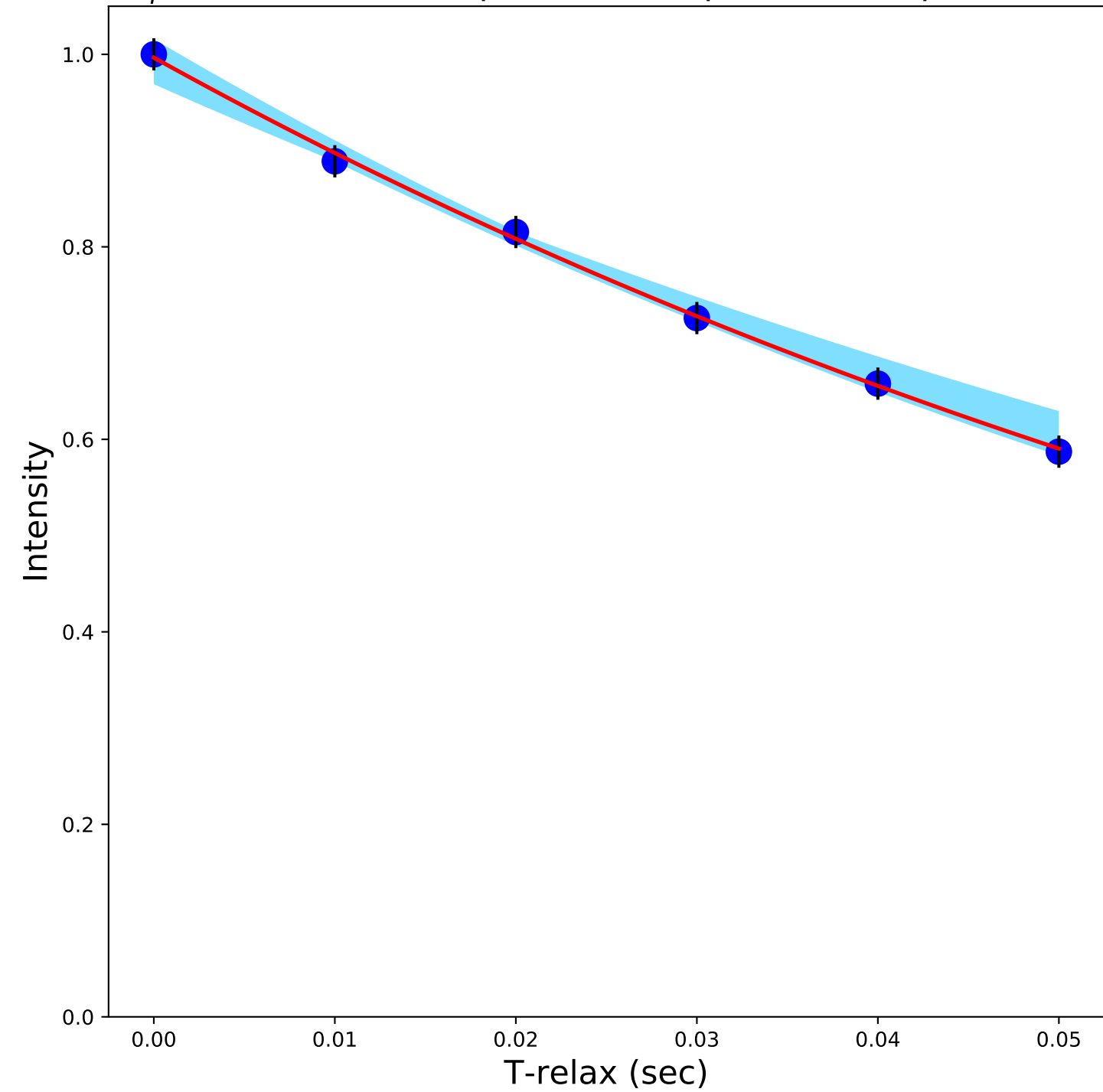
$R_{1\rho} 13.4 \pm 0.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



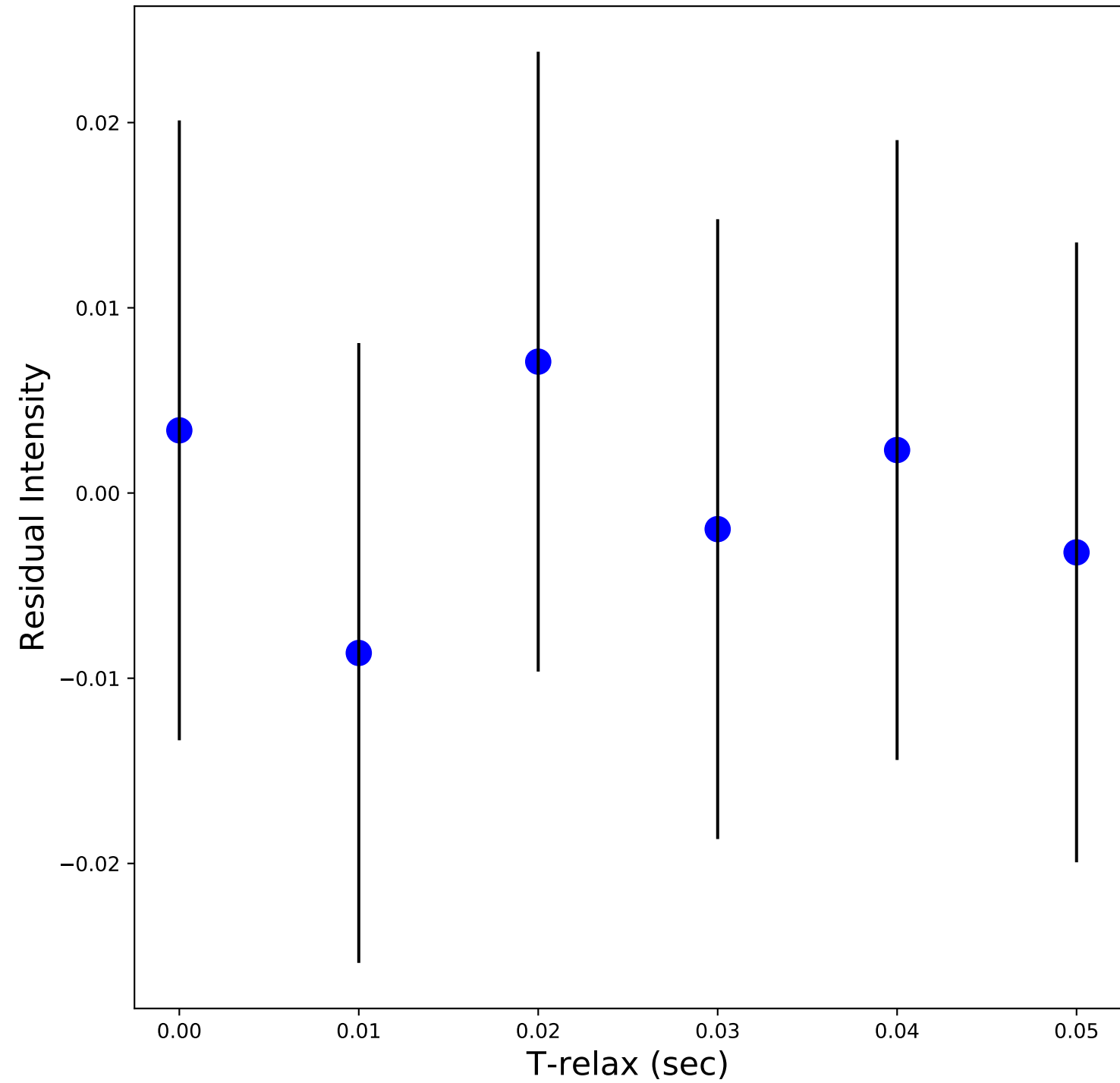
Folder (1506)



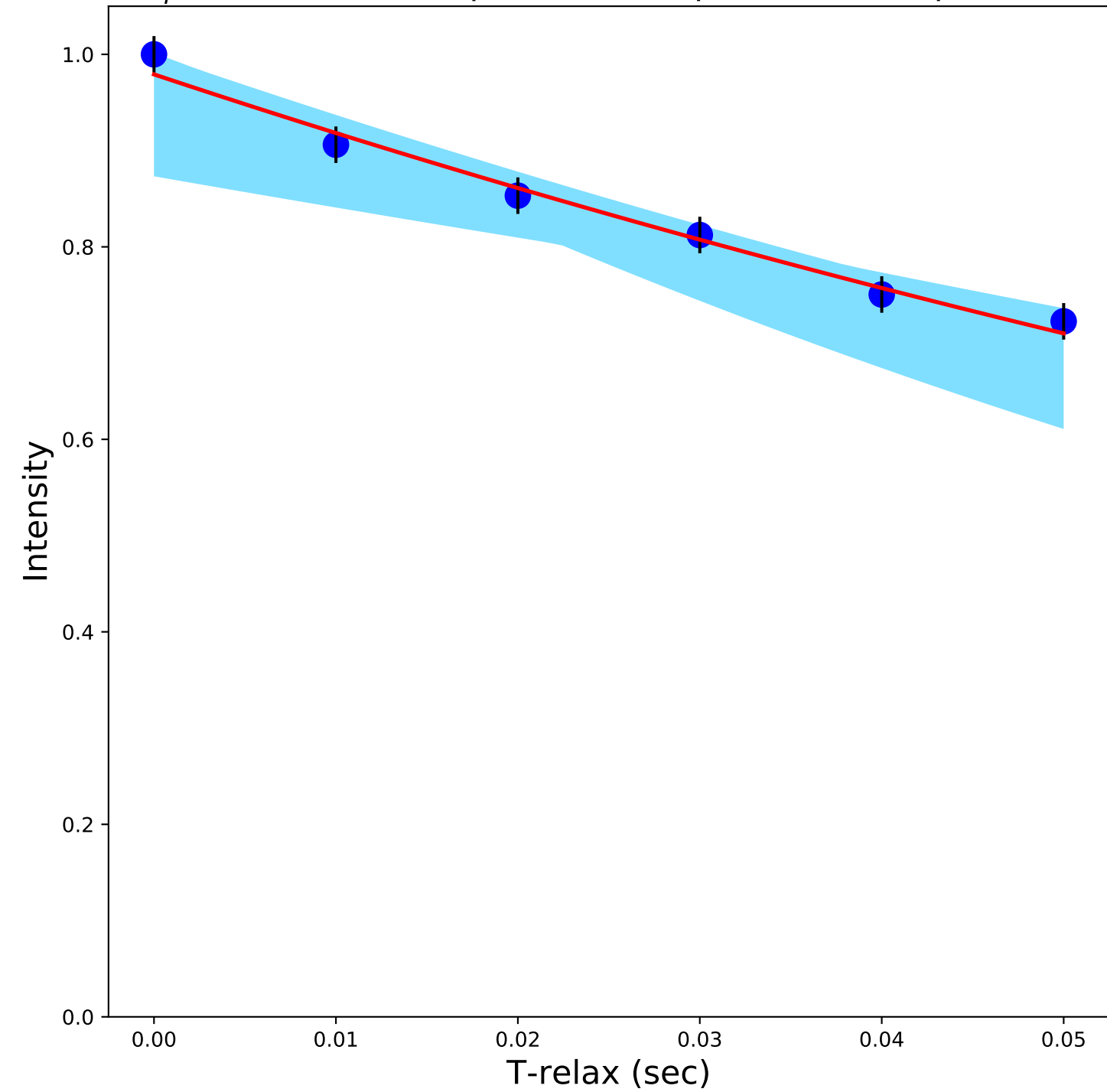
$R_{1\rho} 10.47 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



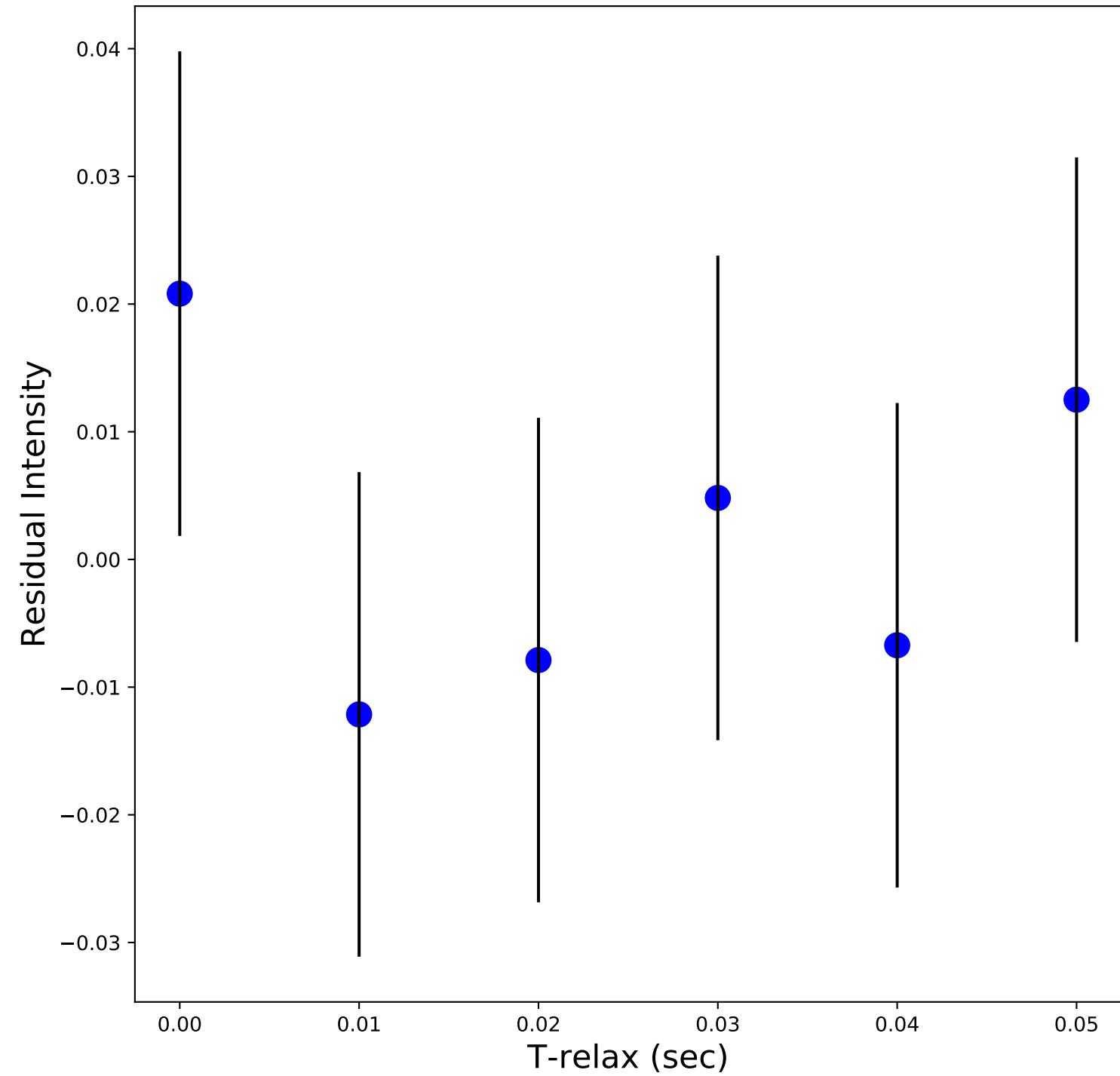
Folder (1507)



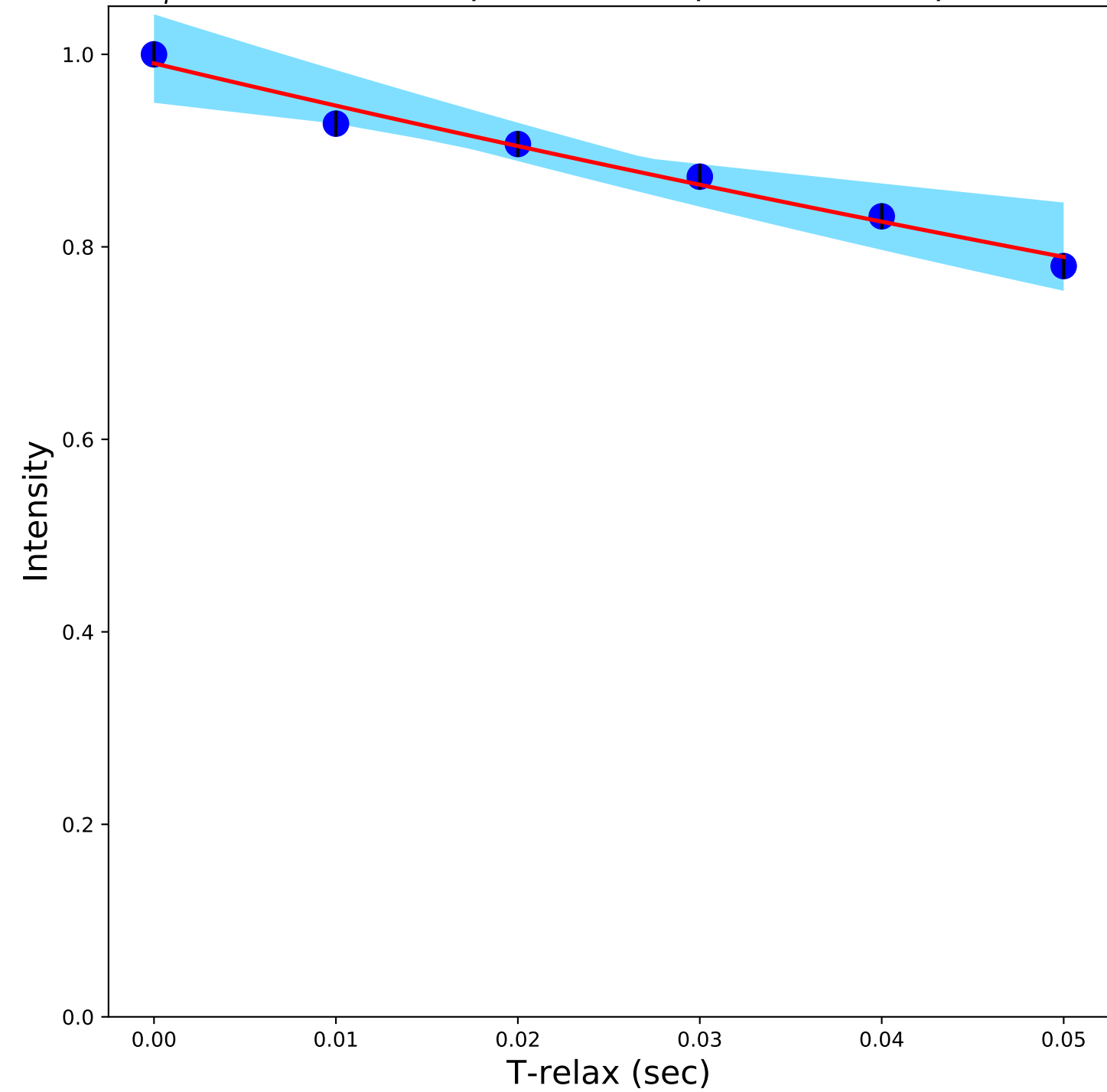
$R_{1\rho} 6.43 \pm 0.54 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.6$



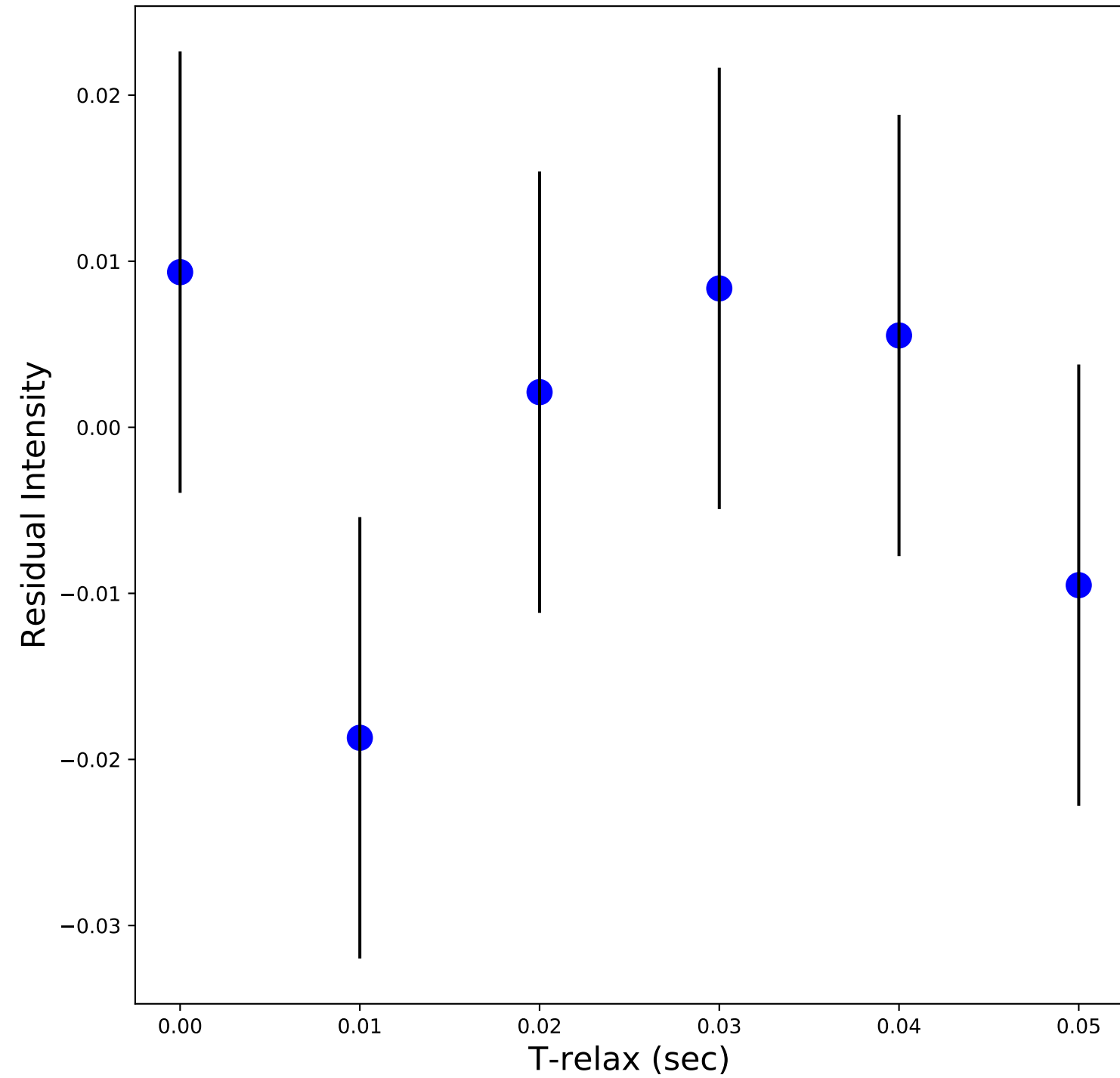
Folder (1508)



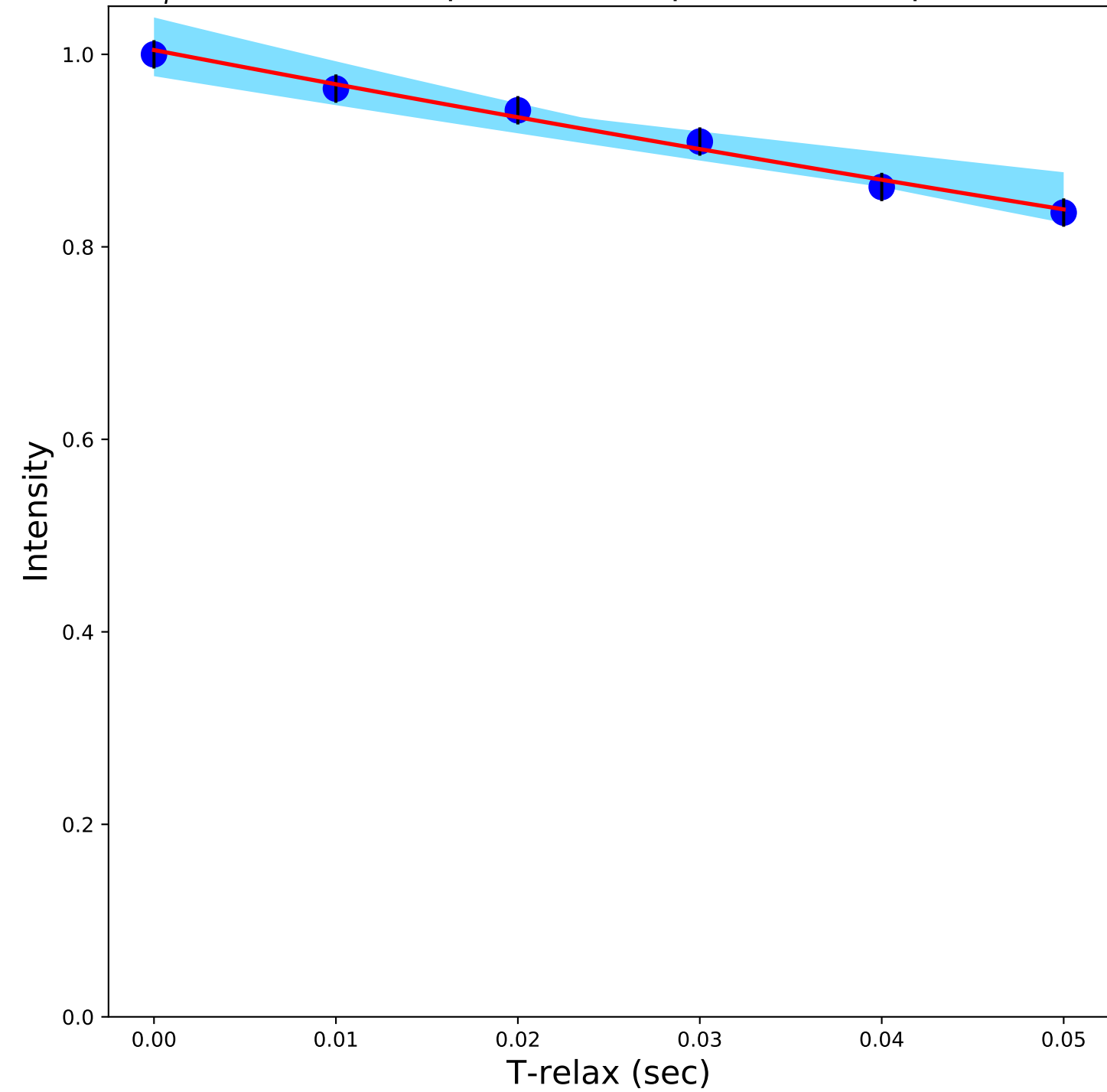
$R_{1\rho} 4.54 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



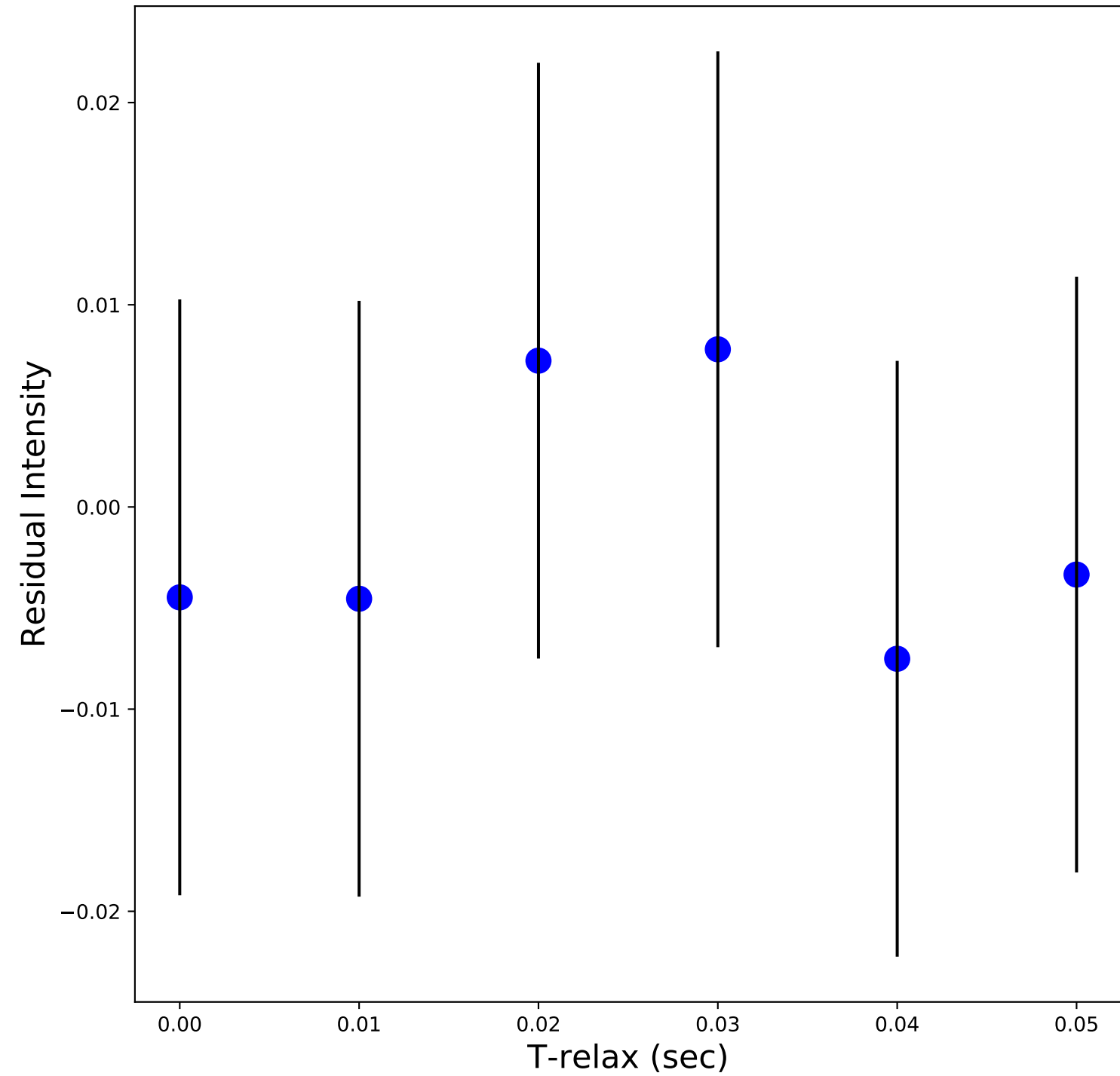
Folder (1509)



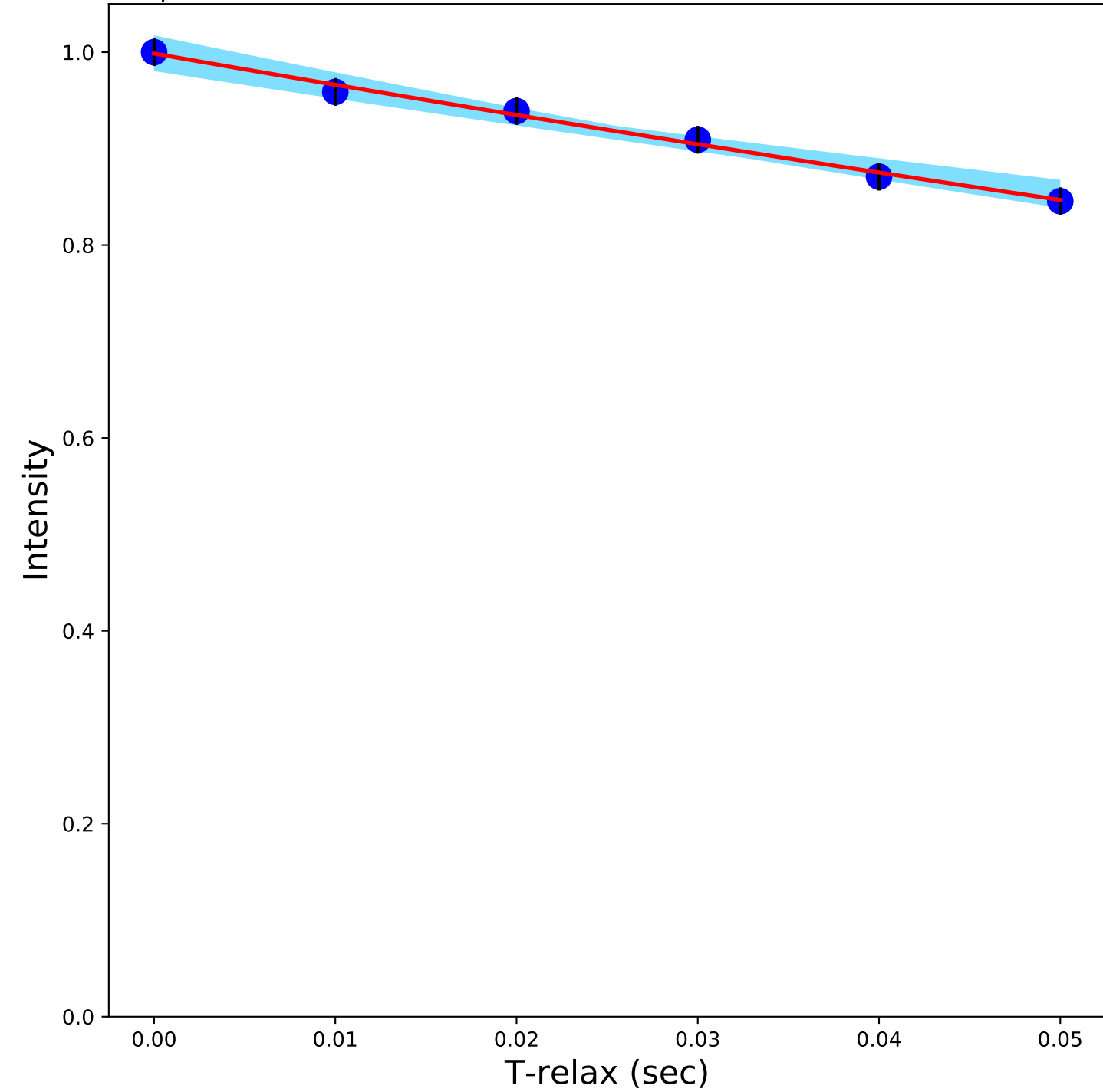
$R_{1\rho} 3.6 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



Folder (1510)



$R_{1\rho} 3.3 \pm 0.15 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



Folder (1511)

