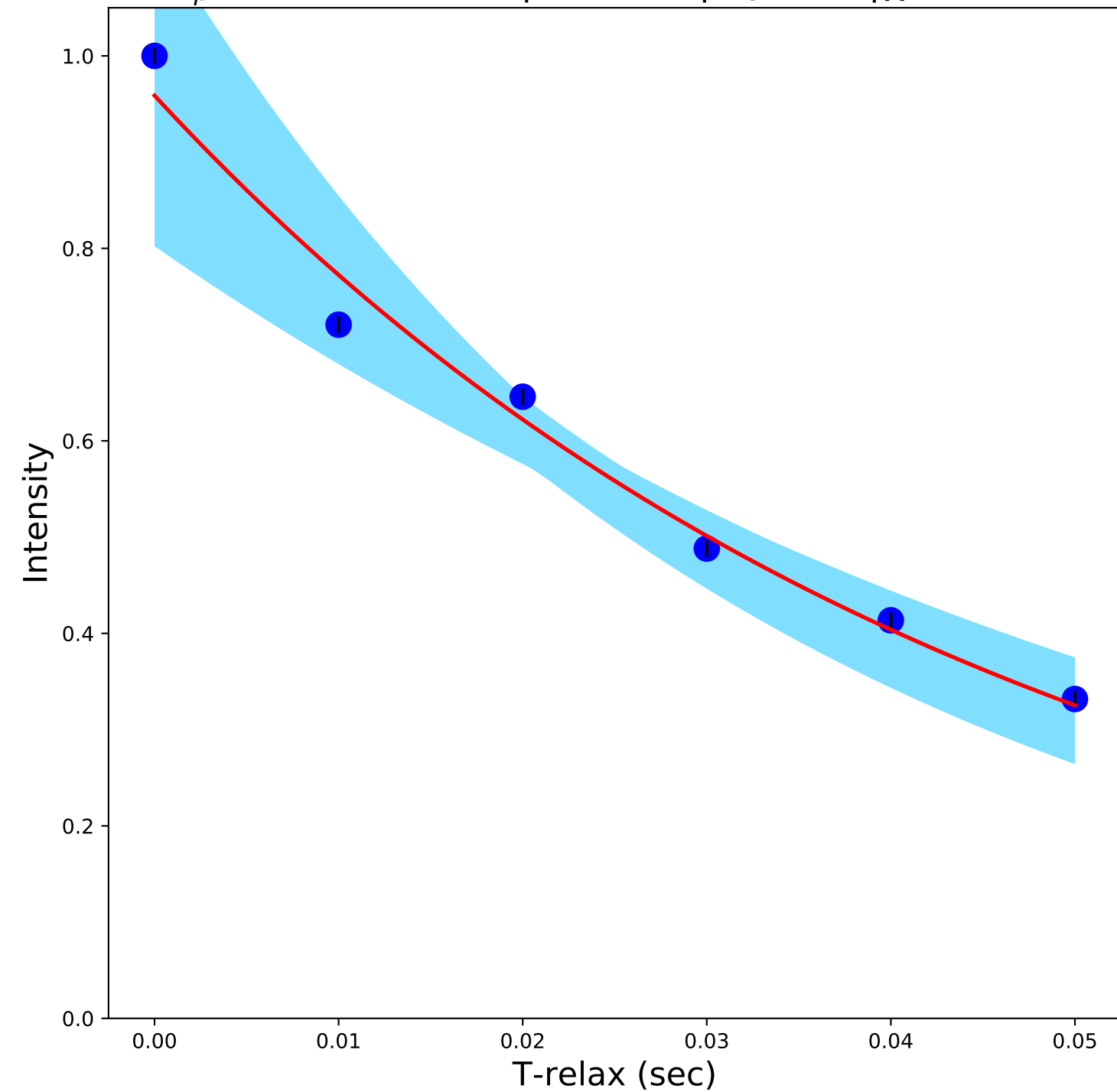
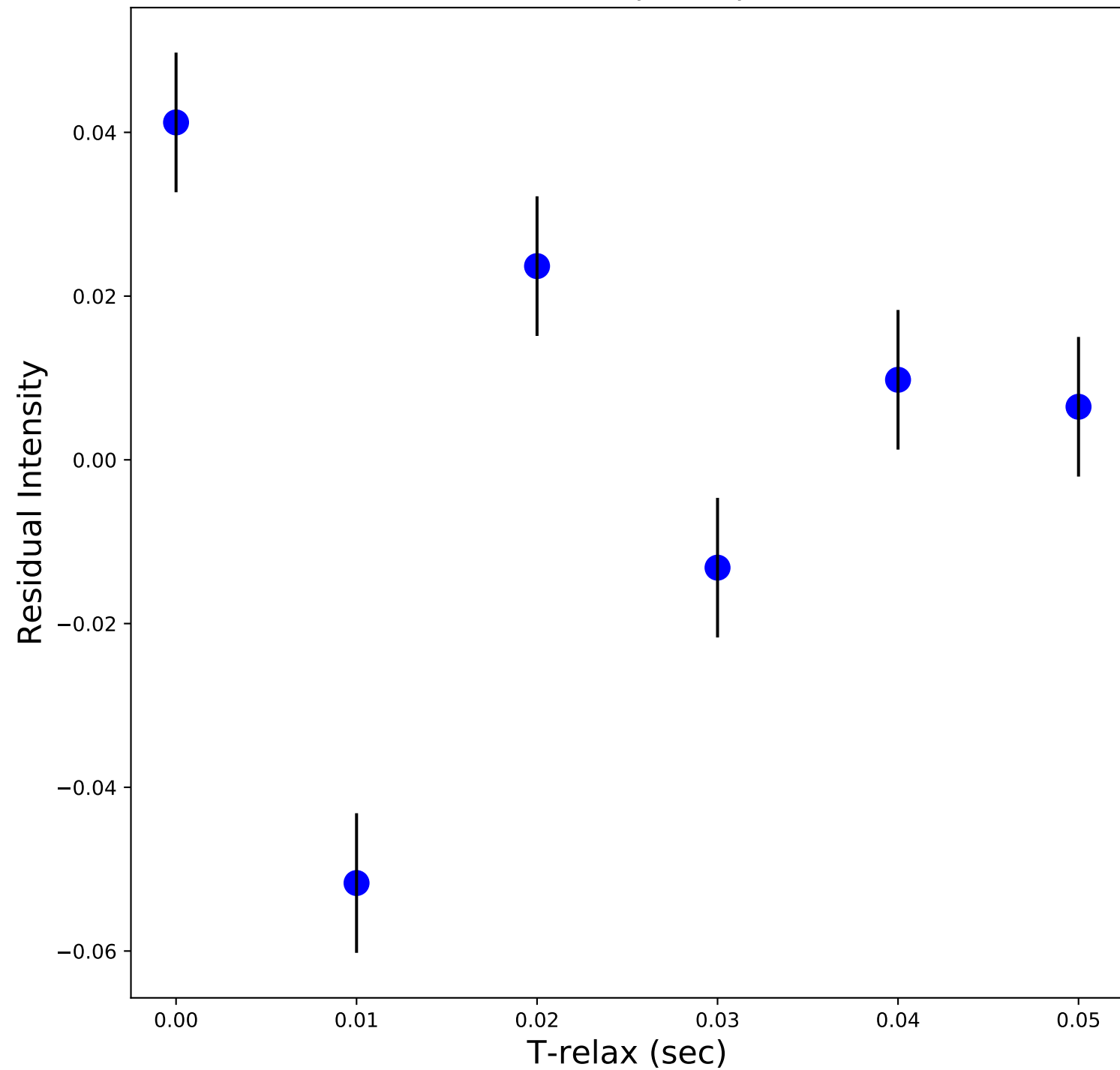


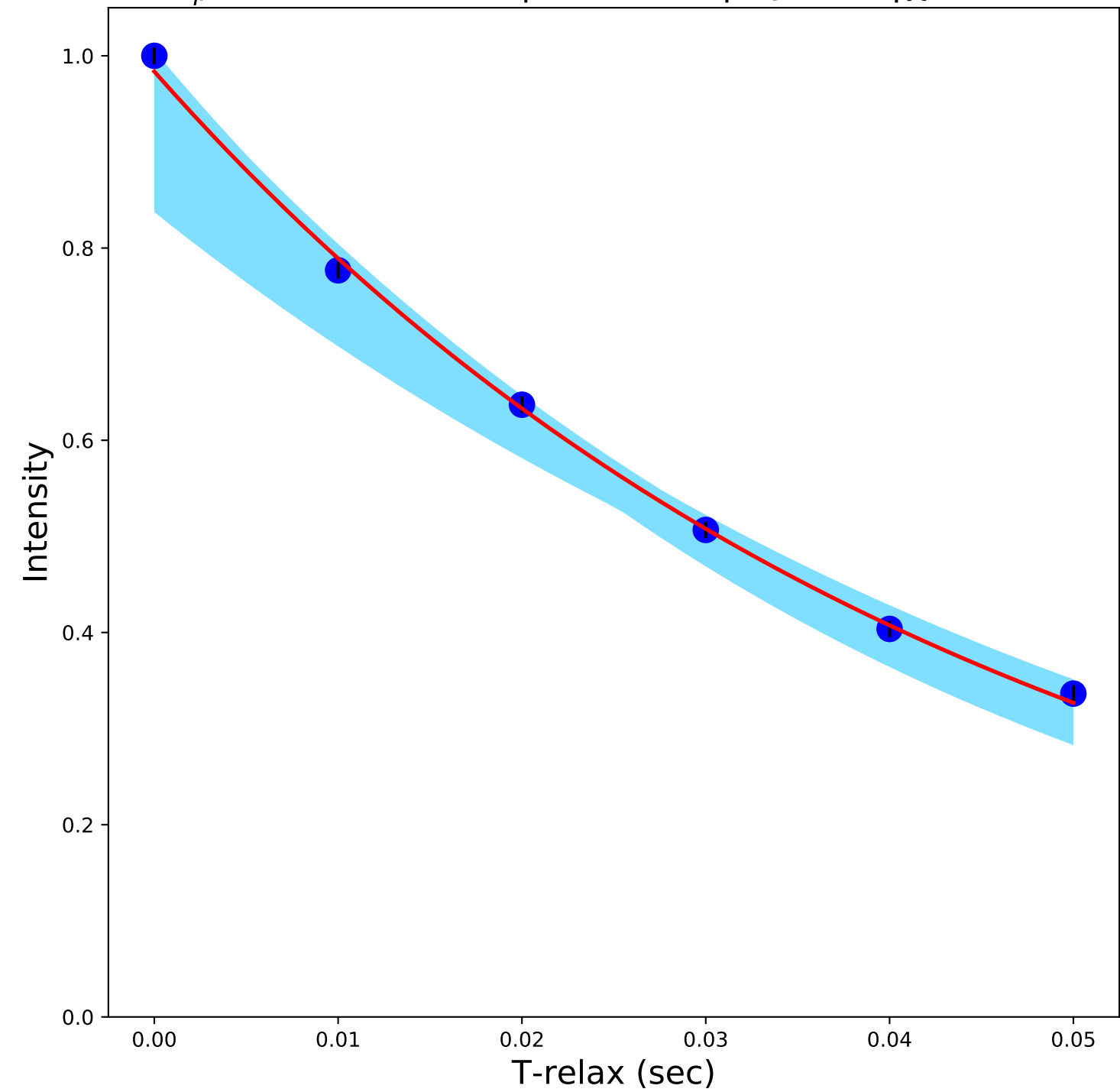
$R_{1\rho} 21.62 \pm 1.76 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 18.02$



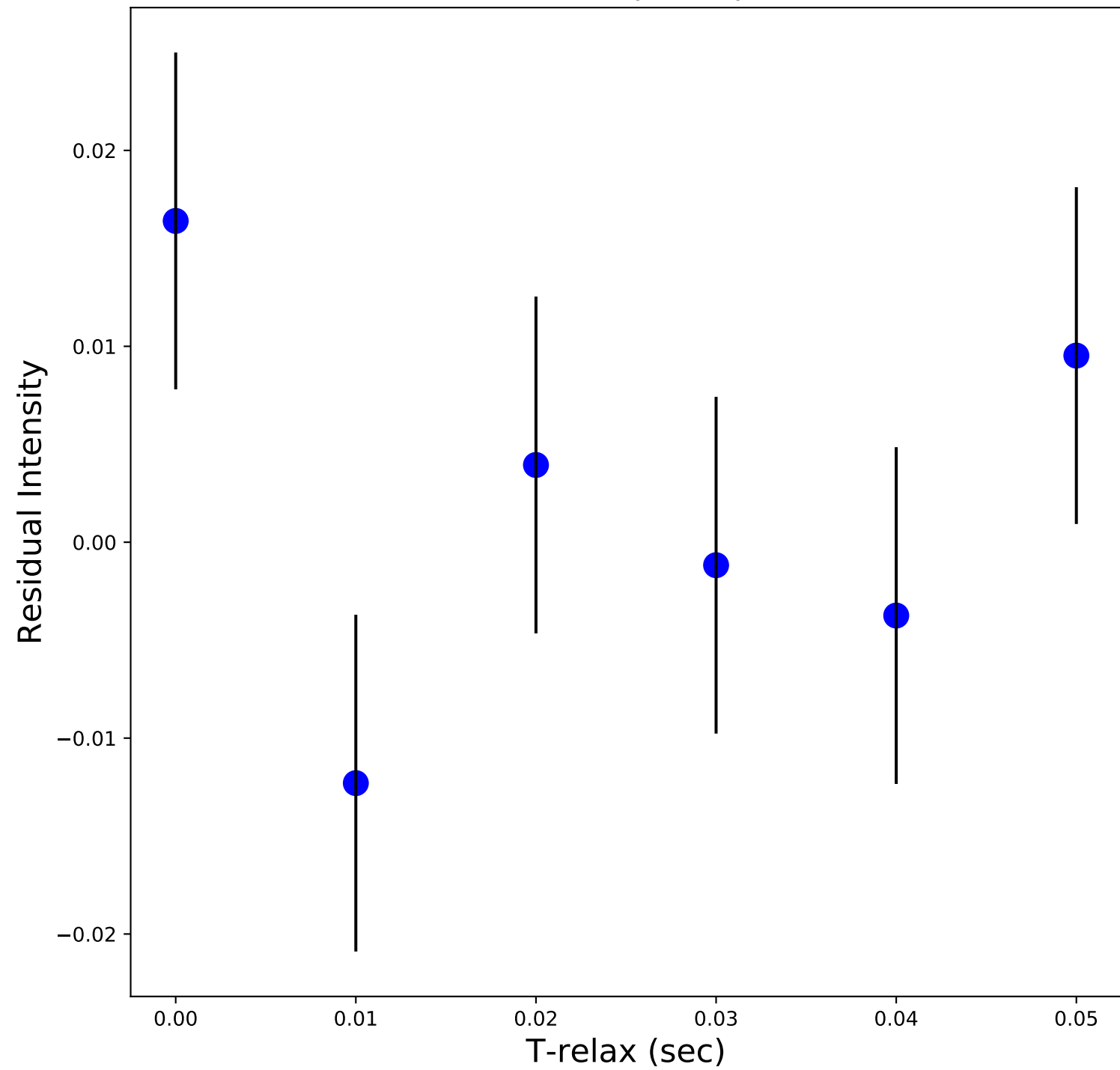
Folder (1400)



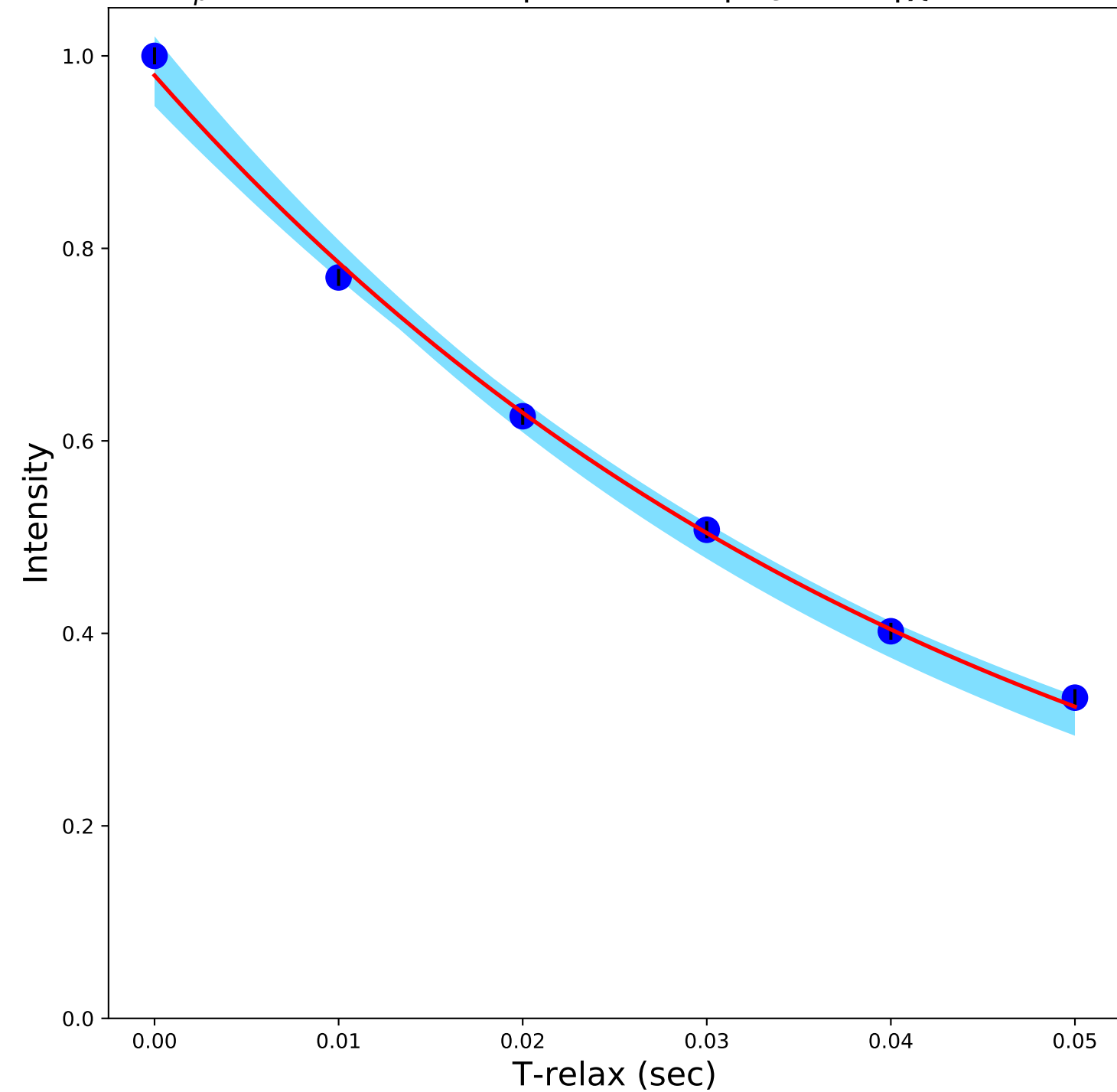
$R_{1\rho} 22.03 \pm 0.63 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.83$



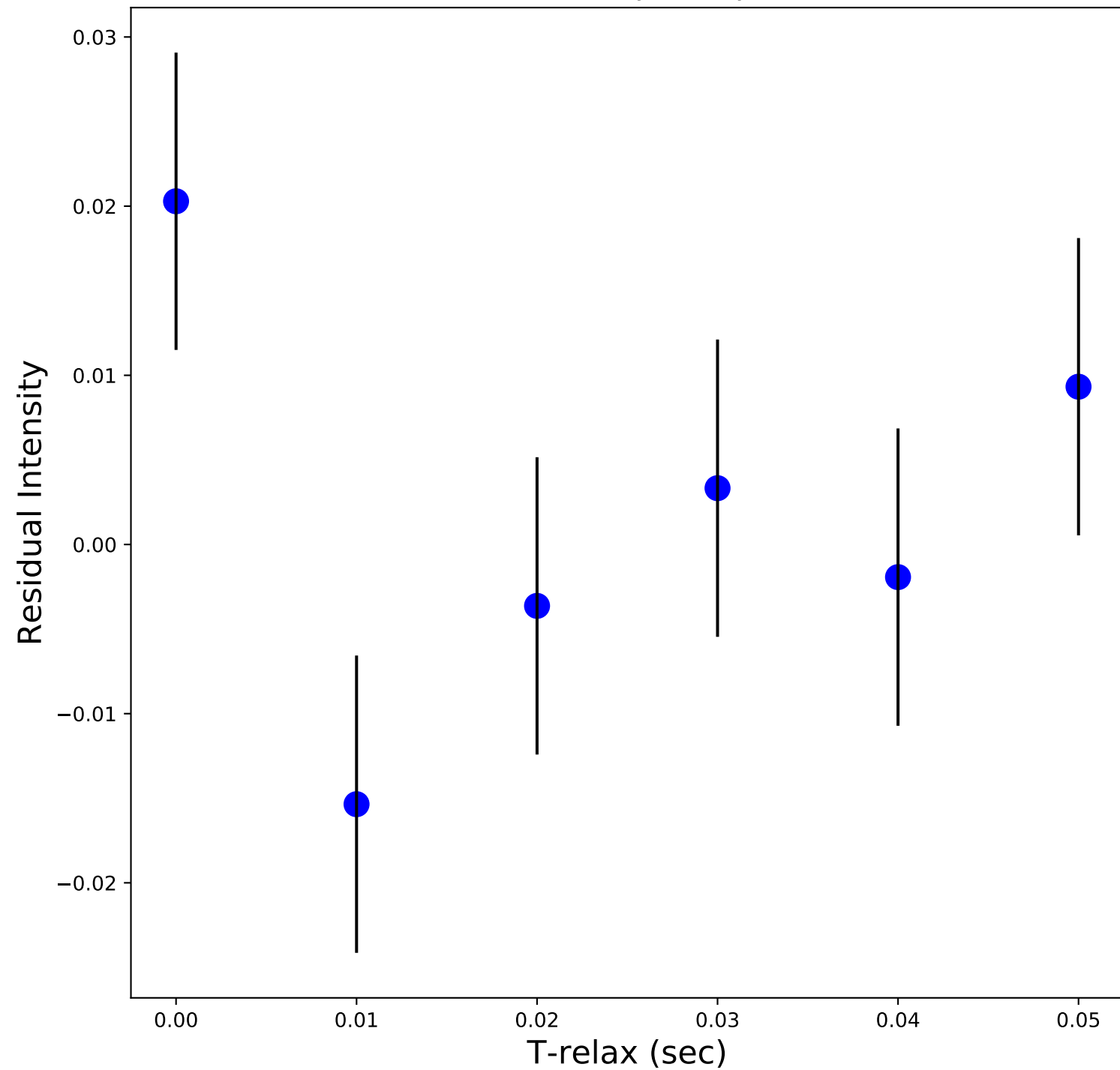
Folder (1401)



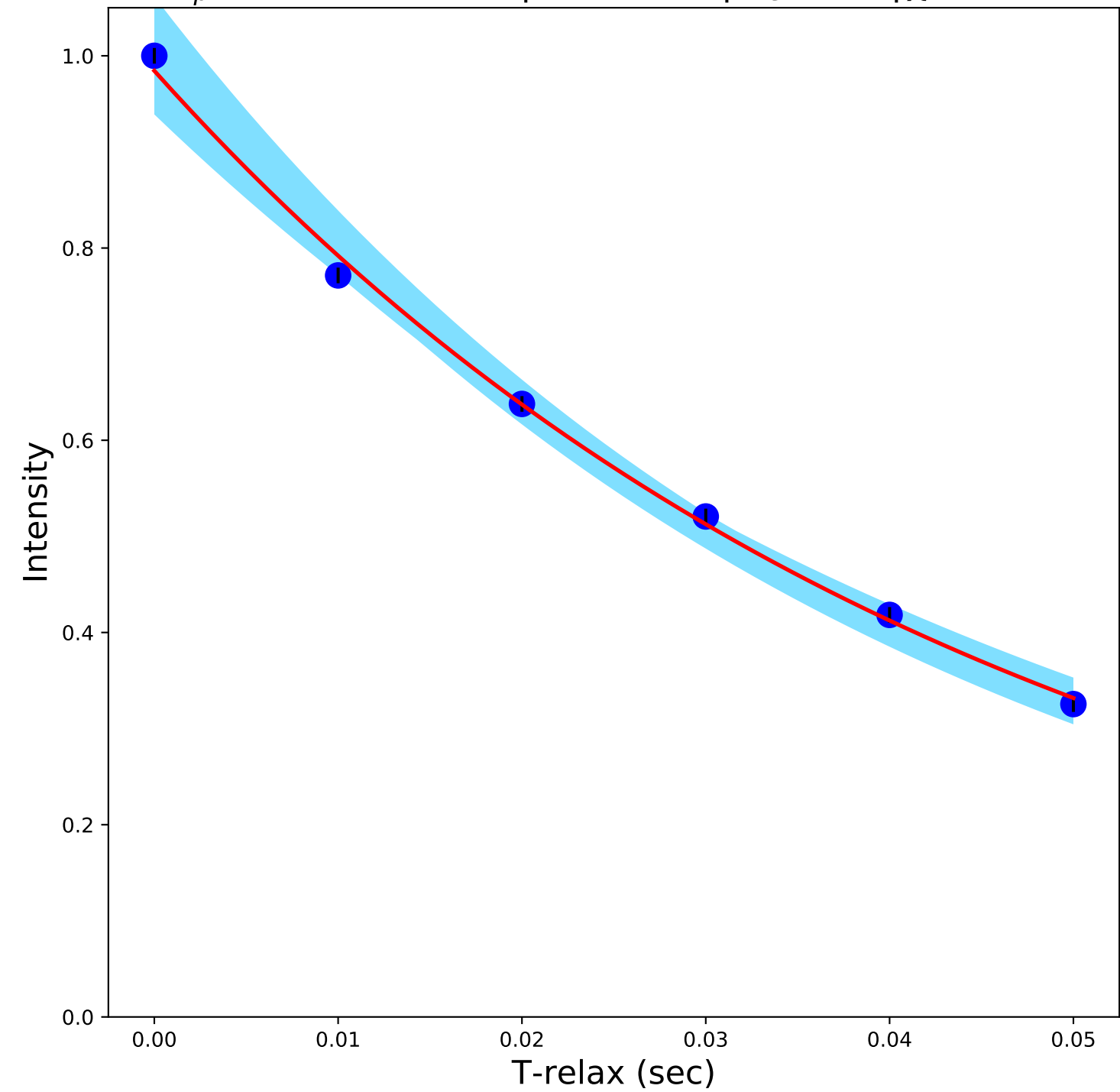
$R_{1\rho} 22.14 \pm 0.72 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.47$



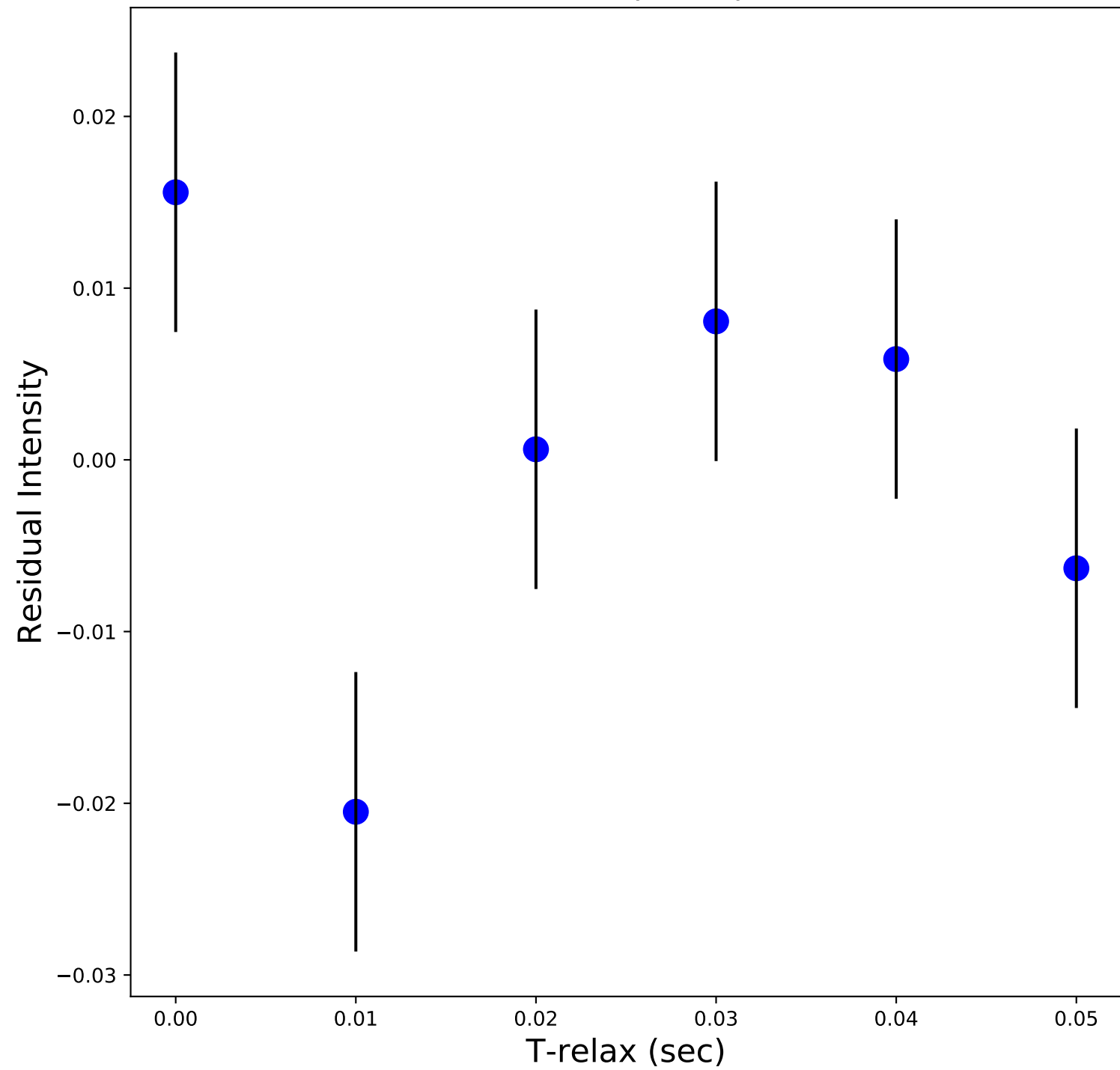
Folder (1402)



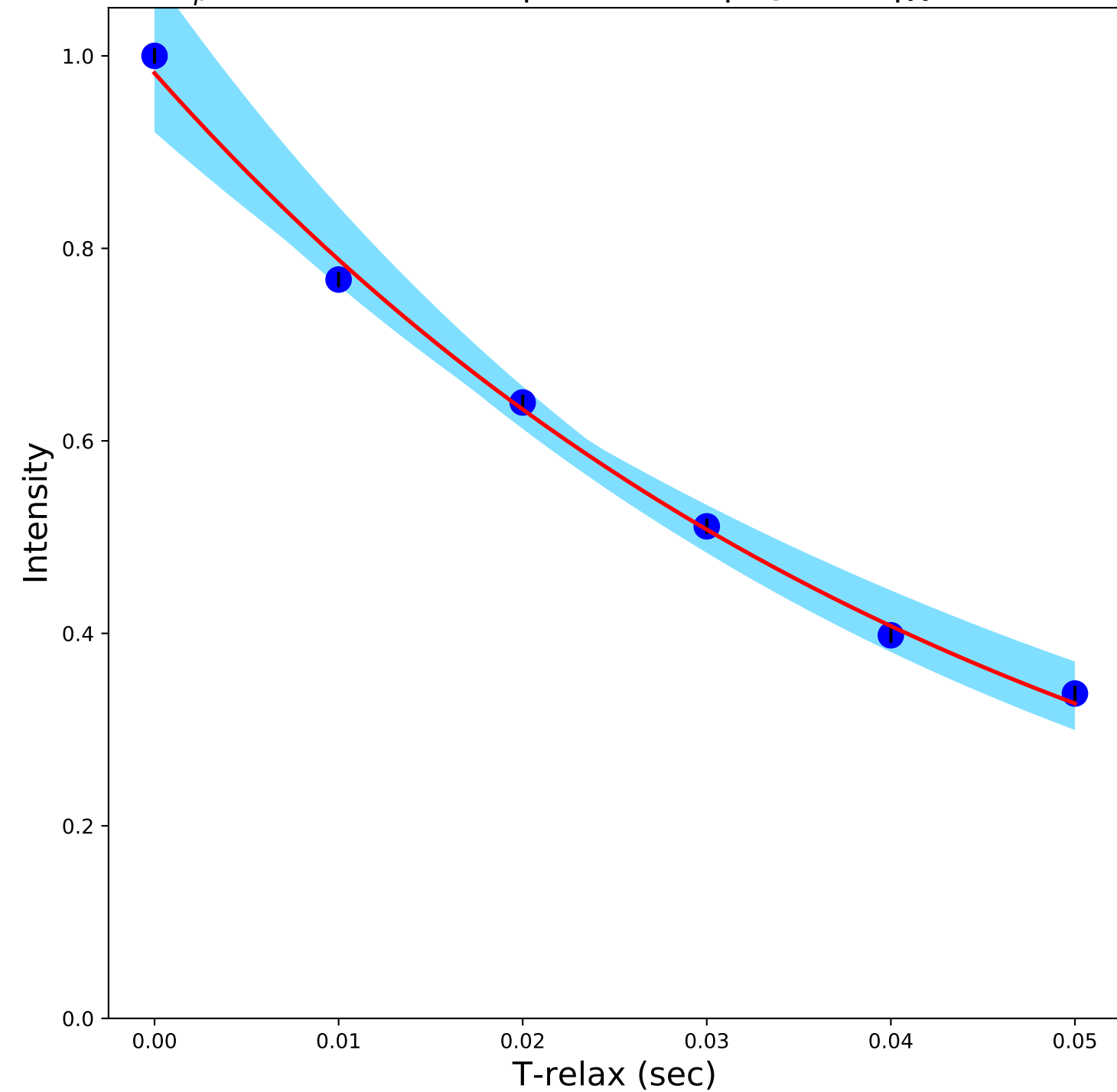
$R_{1\rho} 21.75 \pm 0.69 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.03$



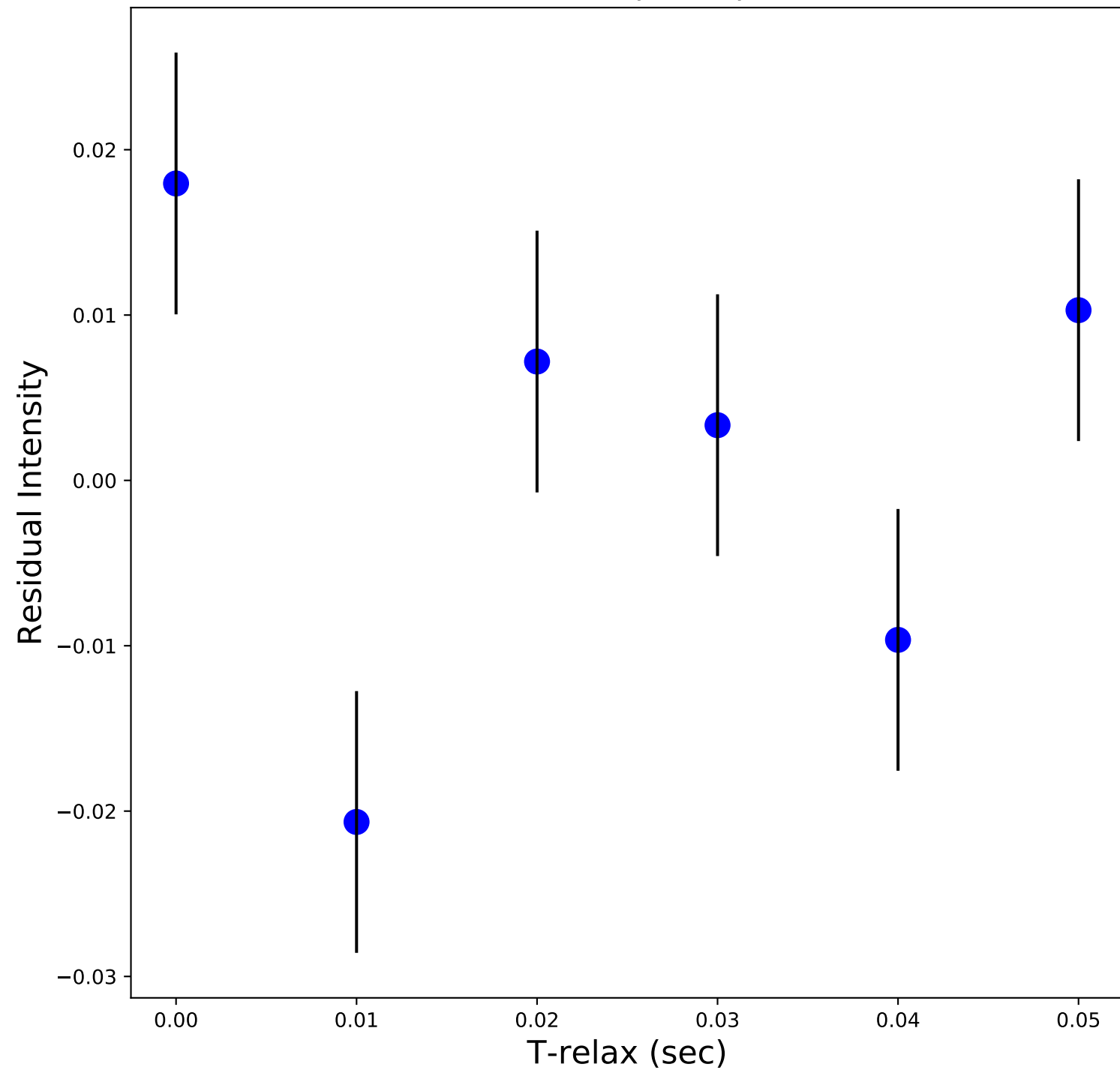
Folder (1403)



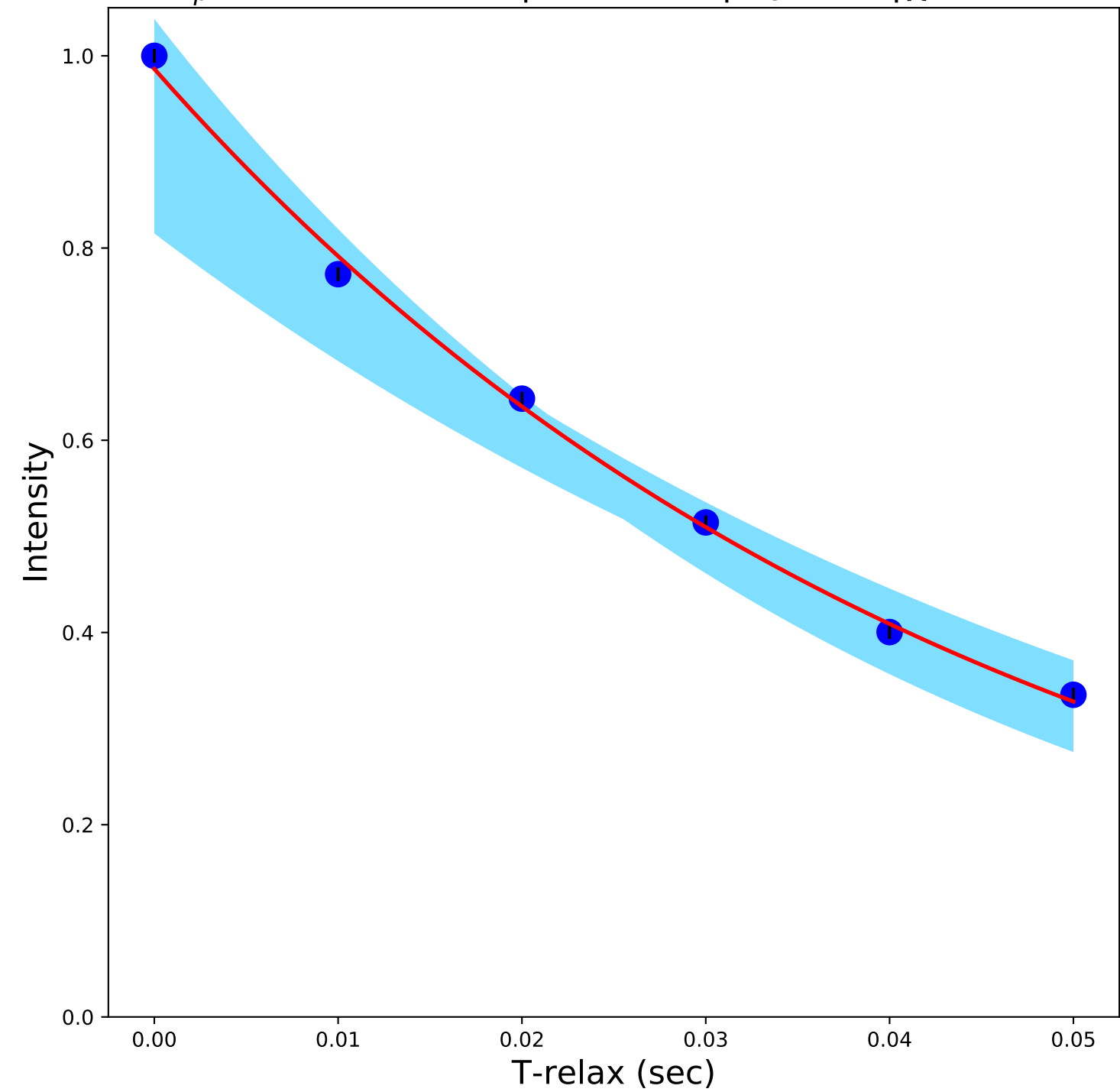
$R_{1\rho} 21.98 \pm 0.77 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.03$



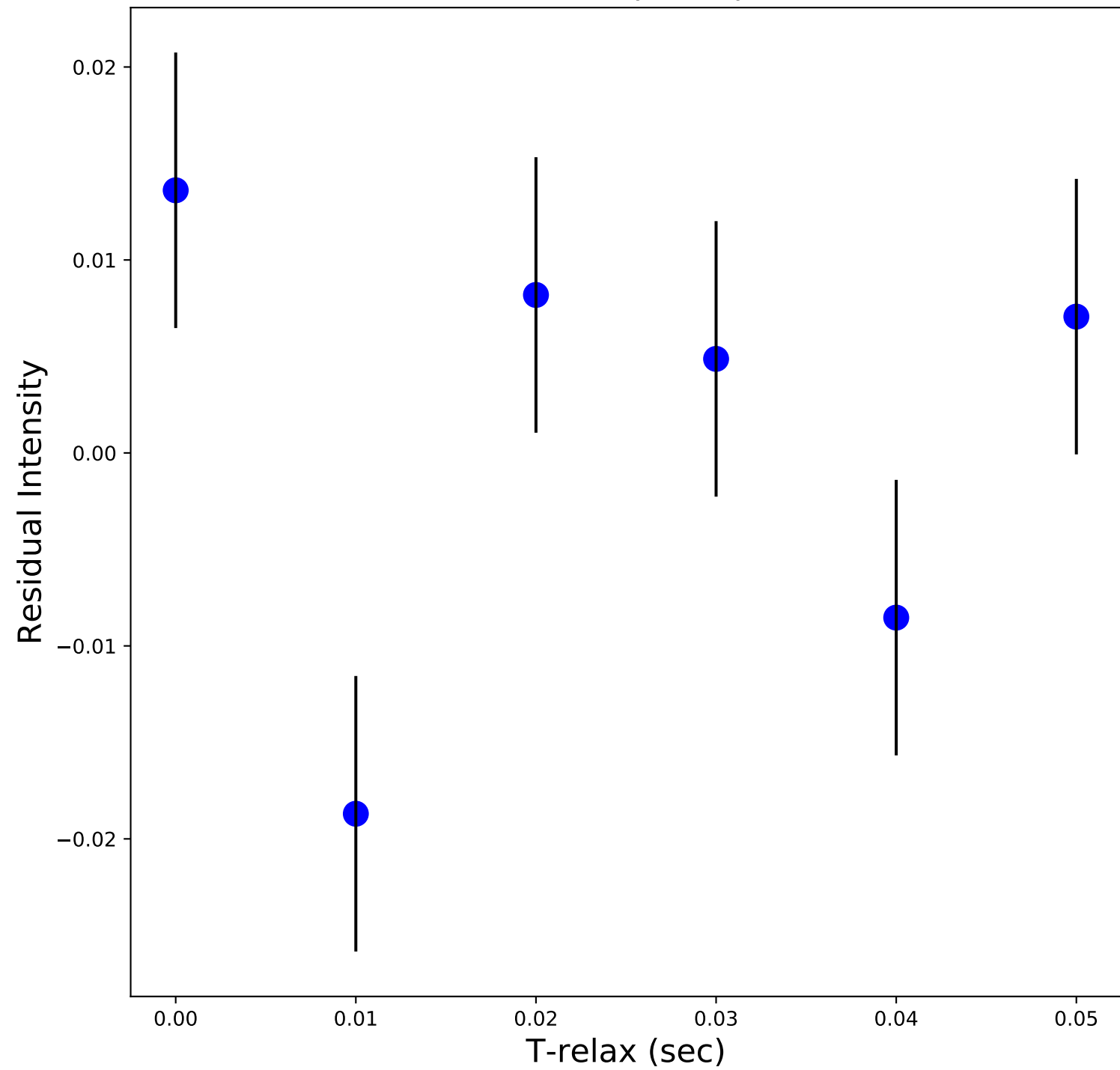
Folder (1404)

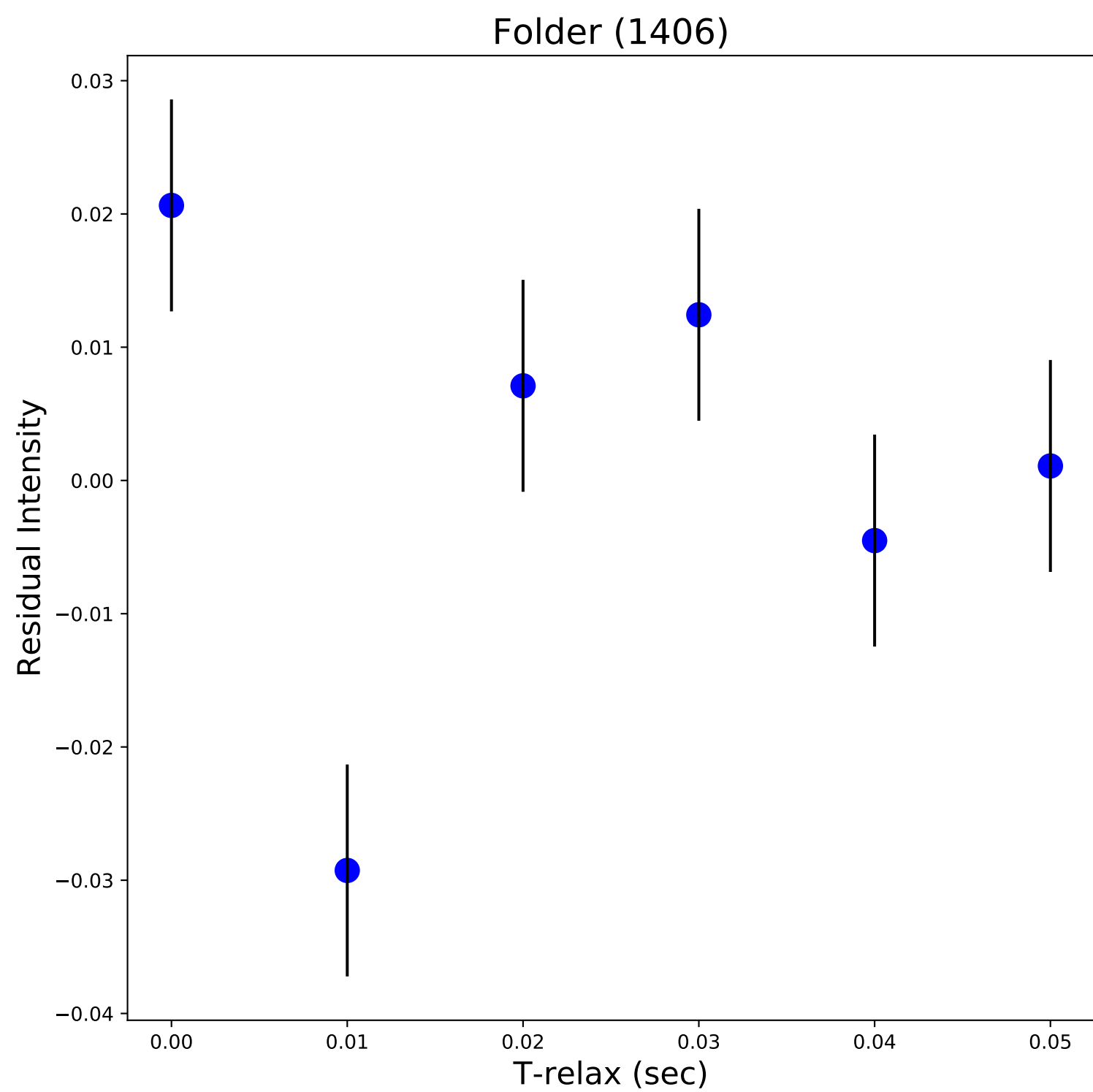
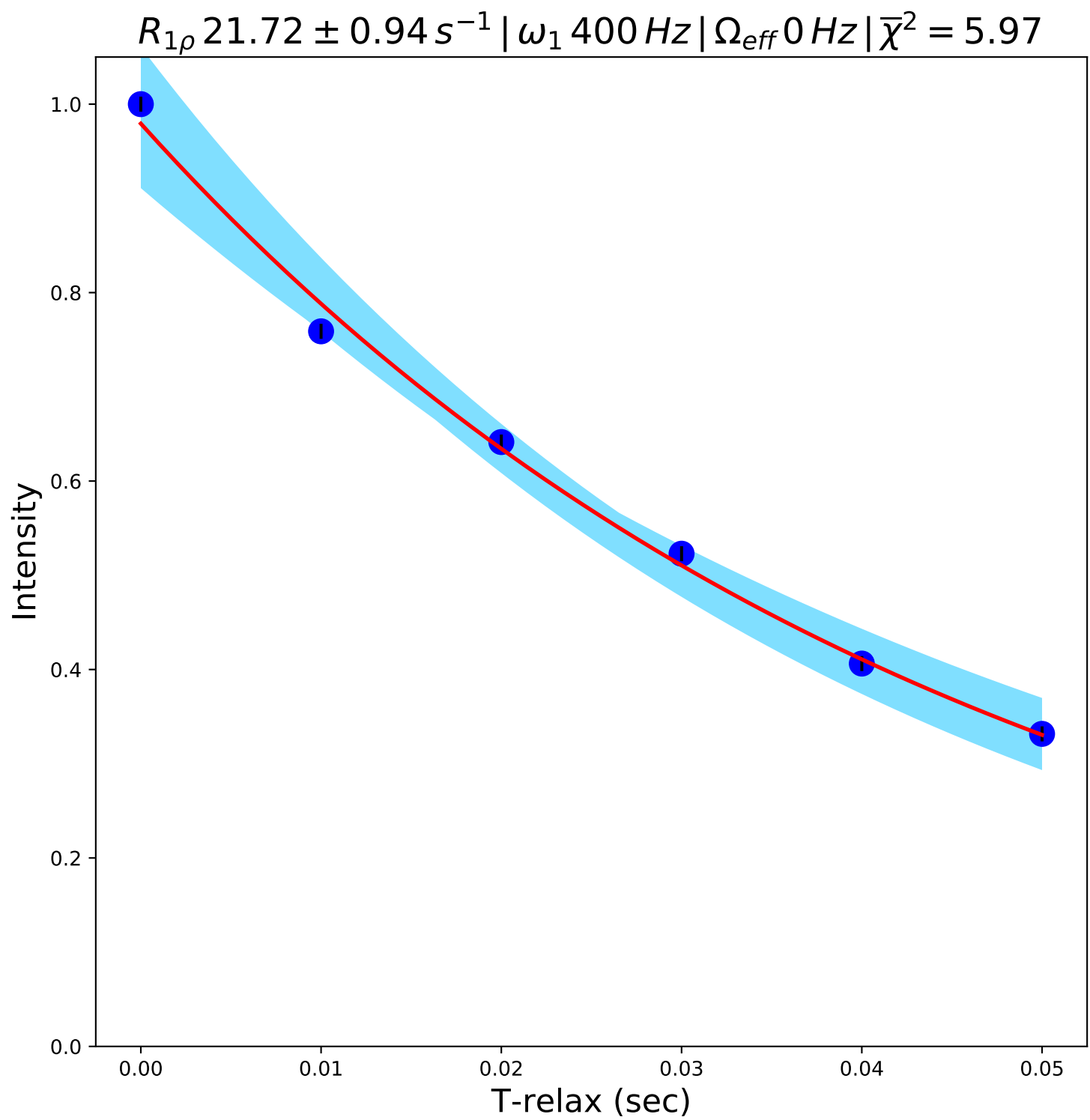


$R_{1\rho} 22.01 \pm 0.72 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.67$

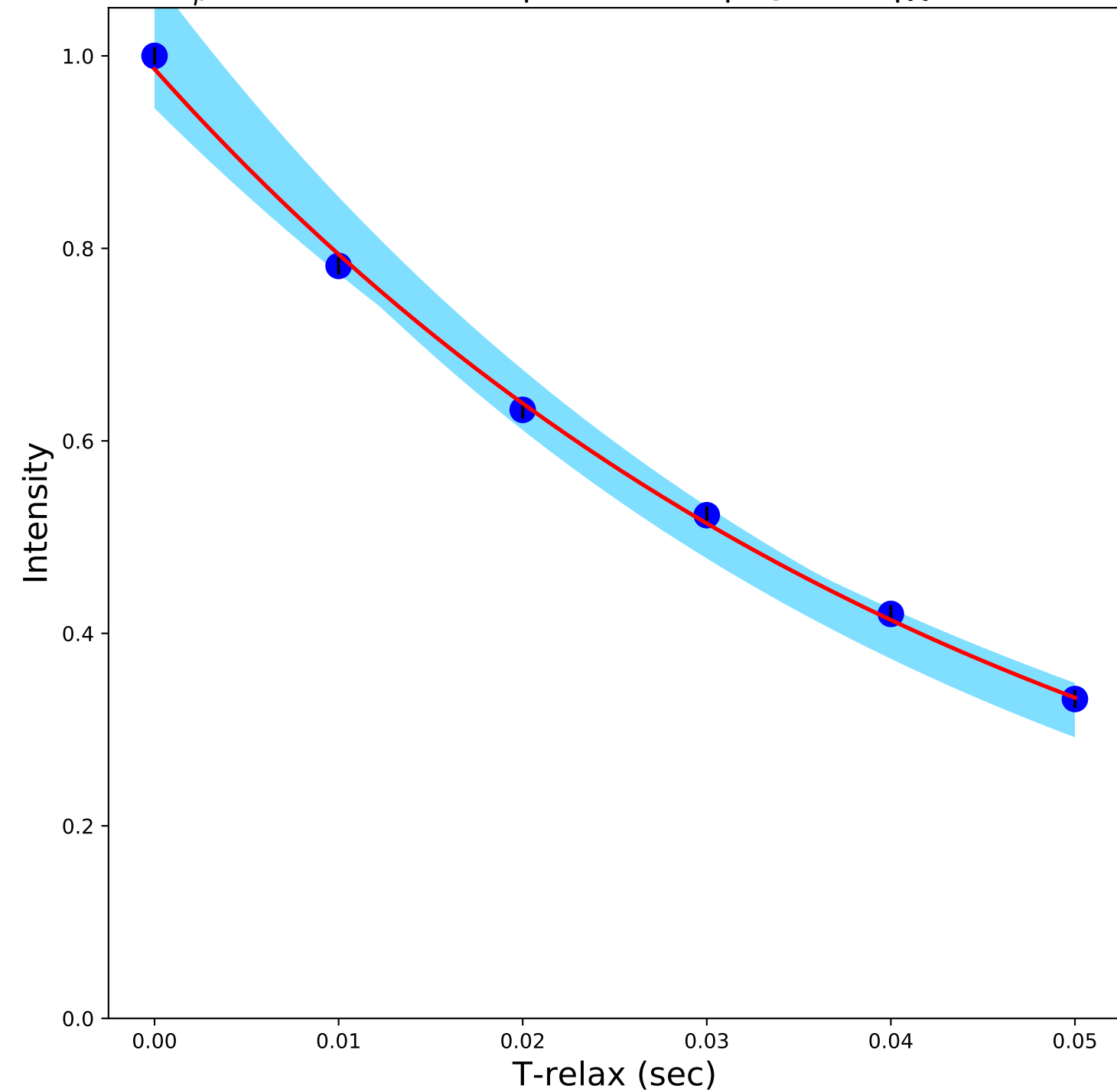


Folder (1405)

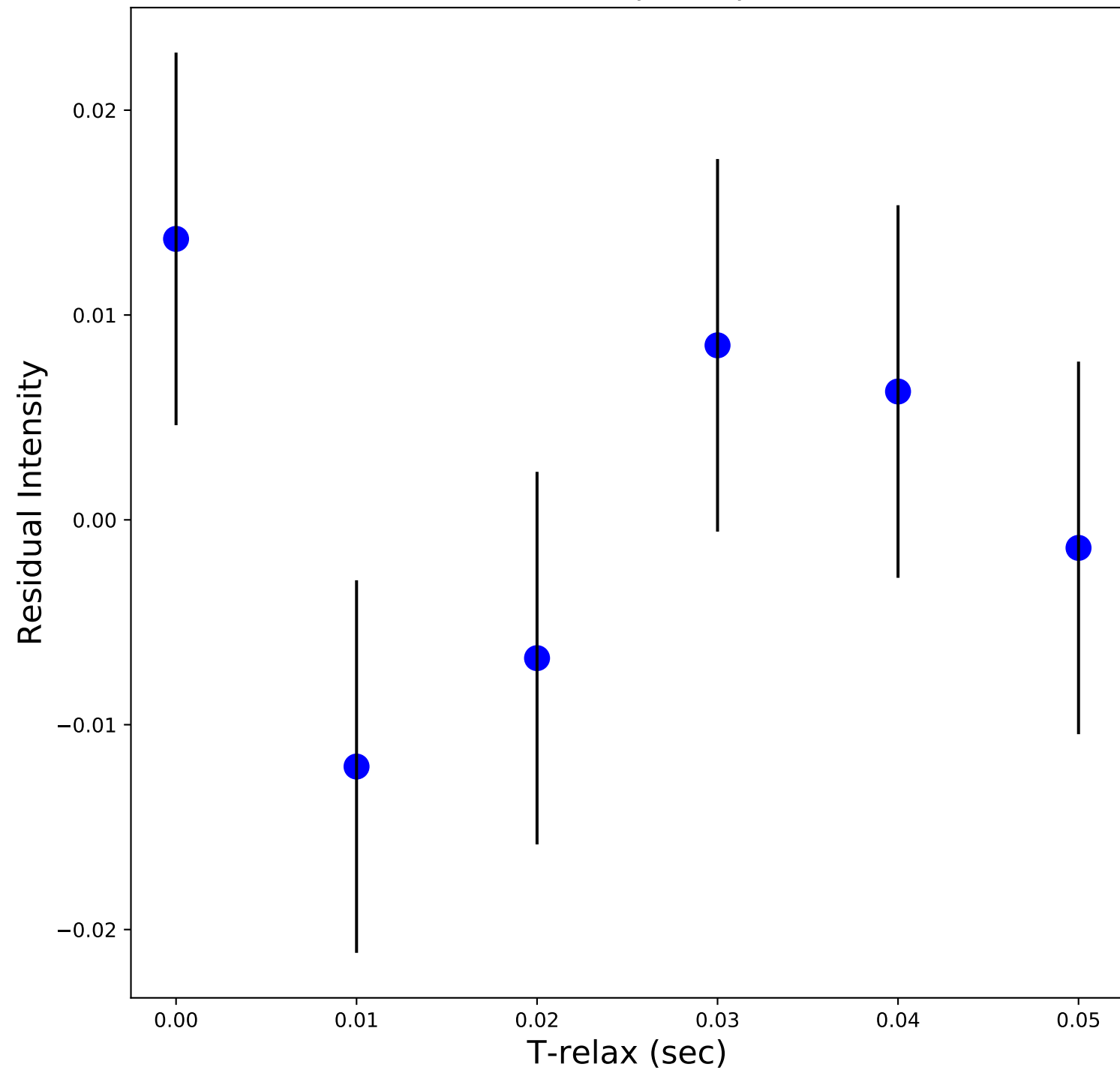




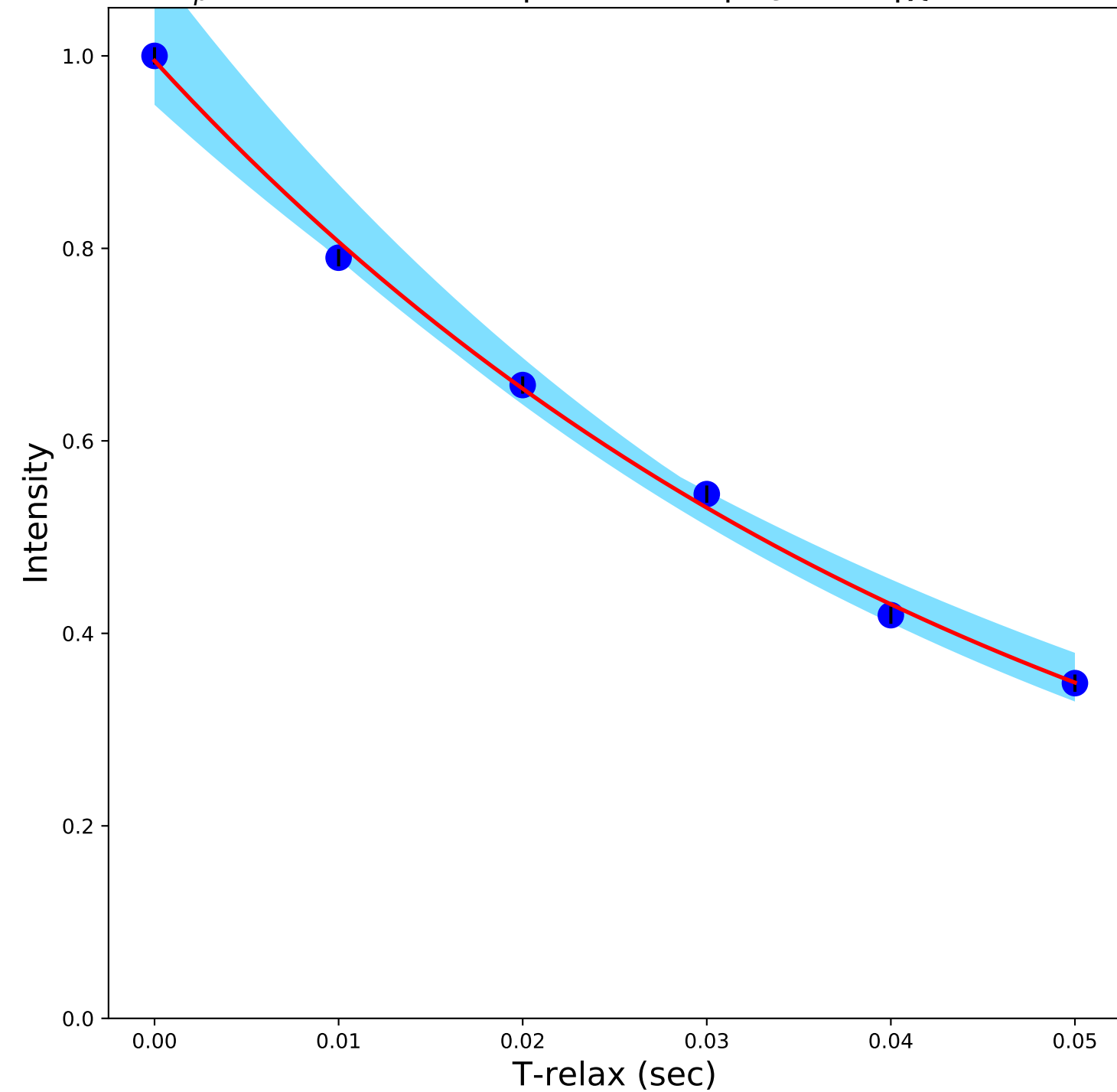
$R_{1\rho} 21.71 \pm 0.59 s^{-1} \mid \omega_1 500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.49$



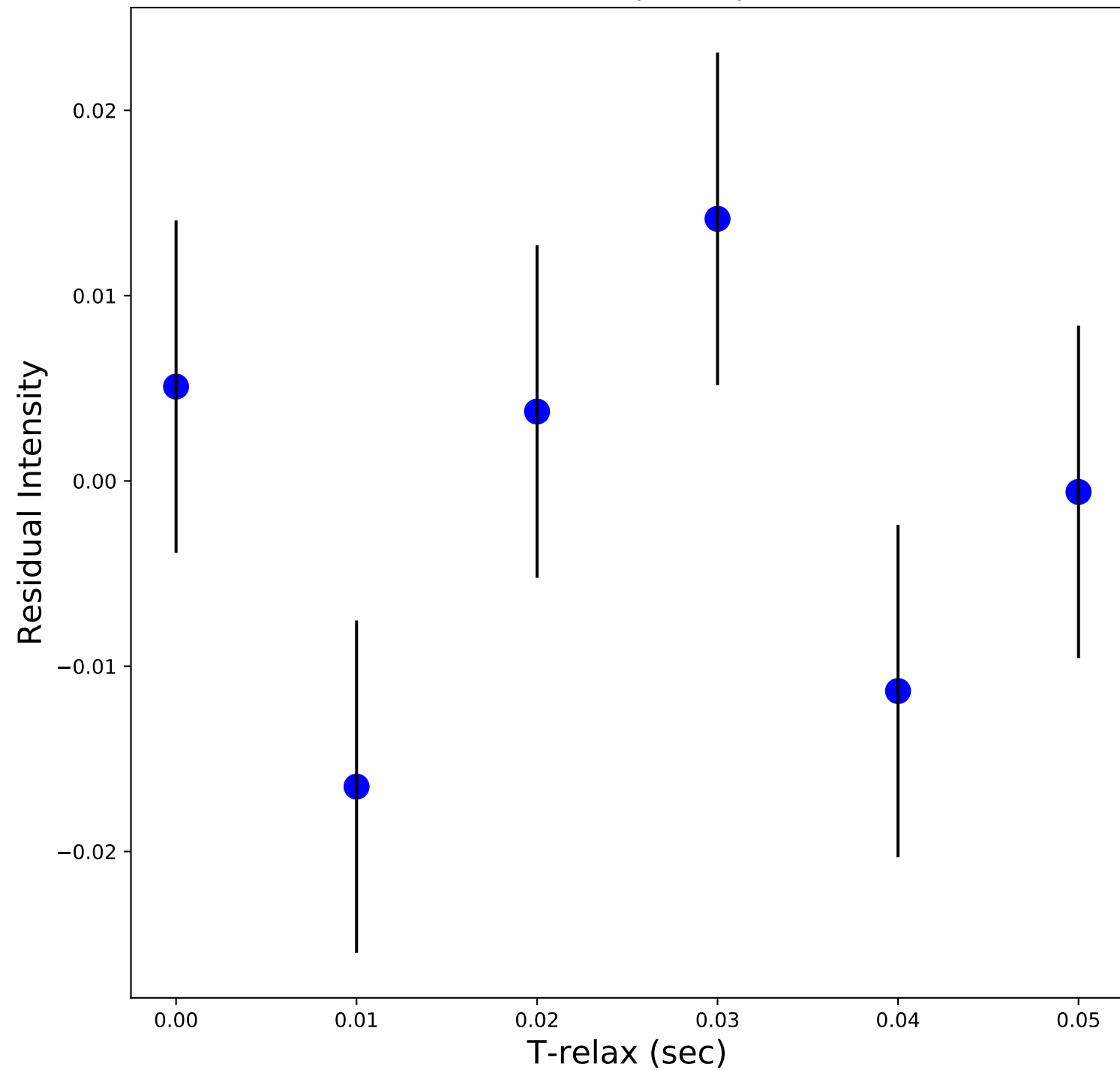
Folder (1407)



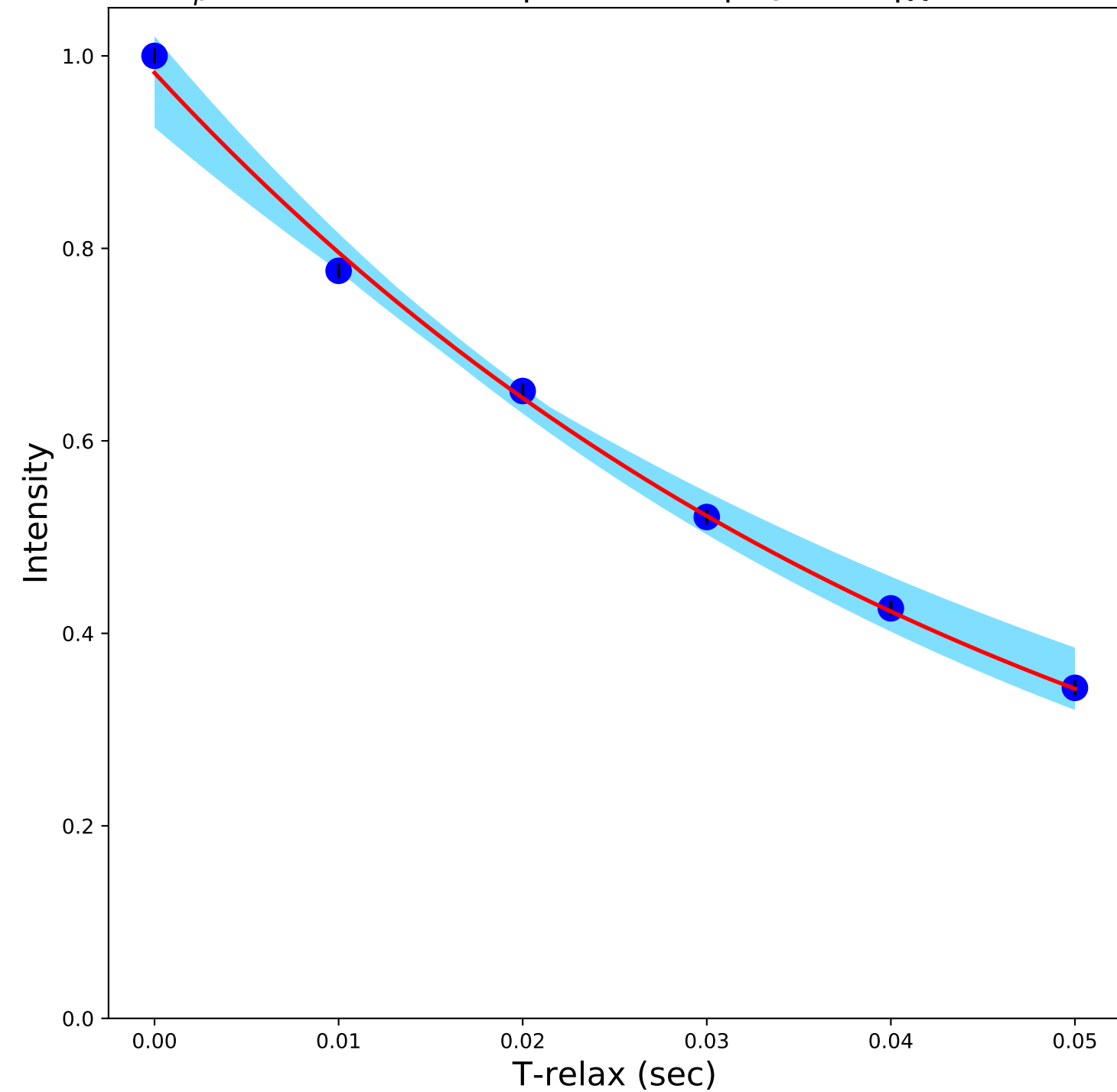
$R_{1\rho} 20.96 \pm 0.63 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.99$



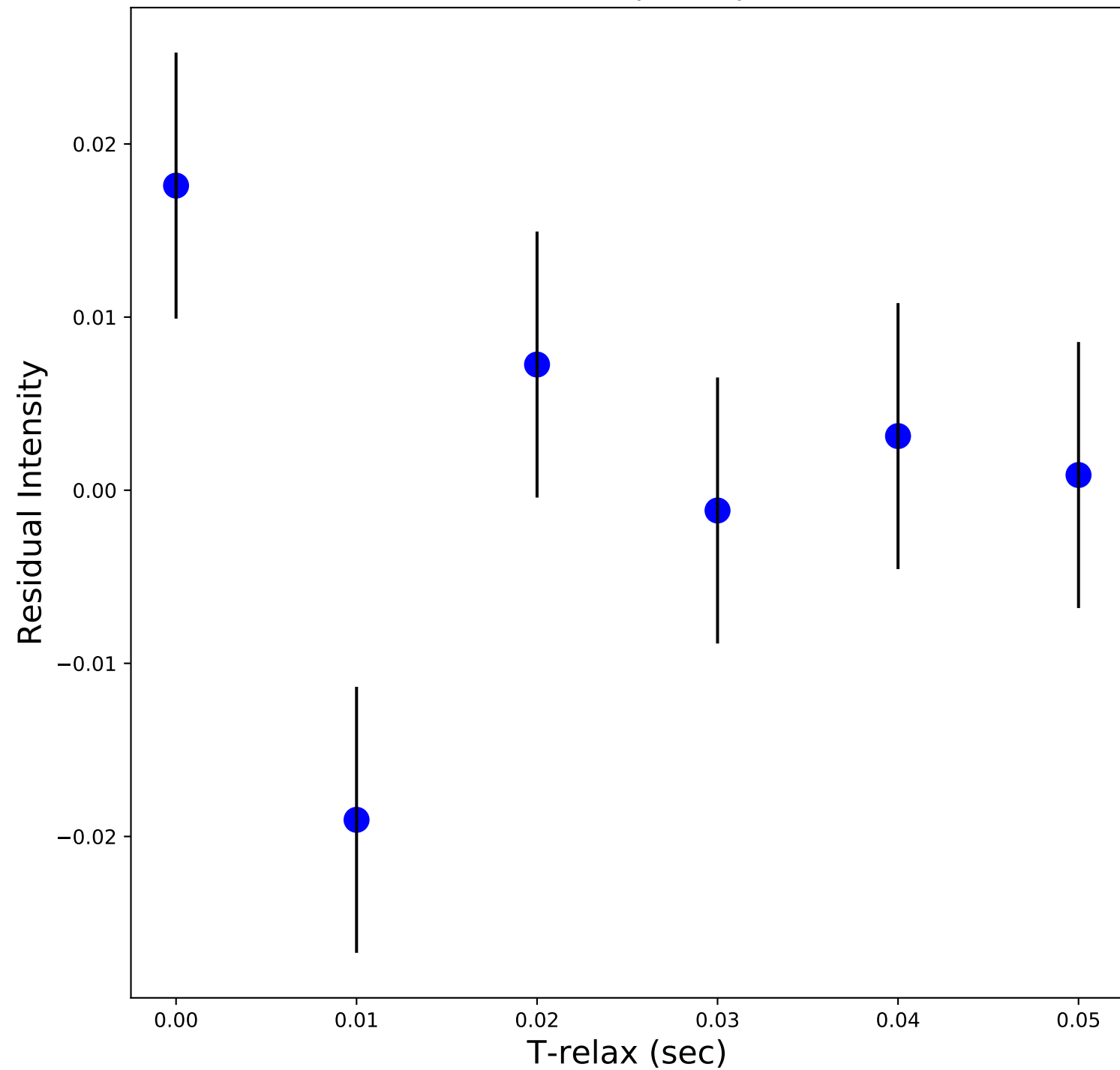
Folder (1408)



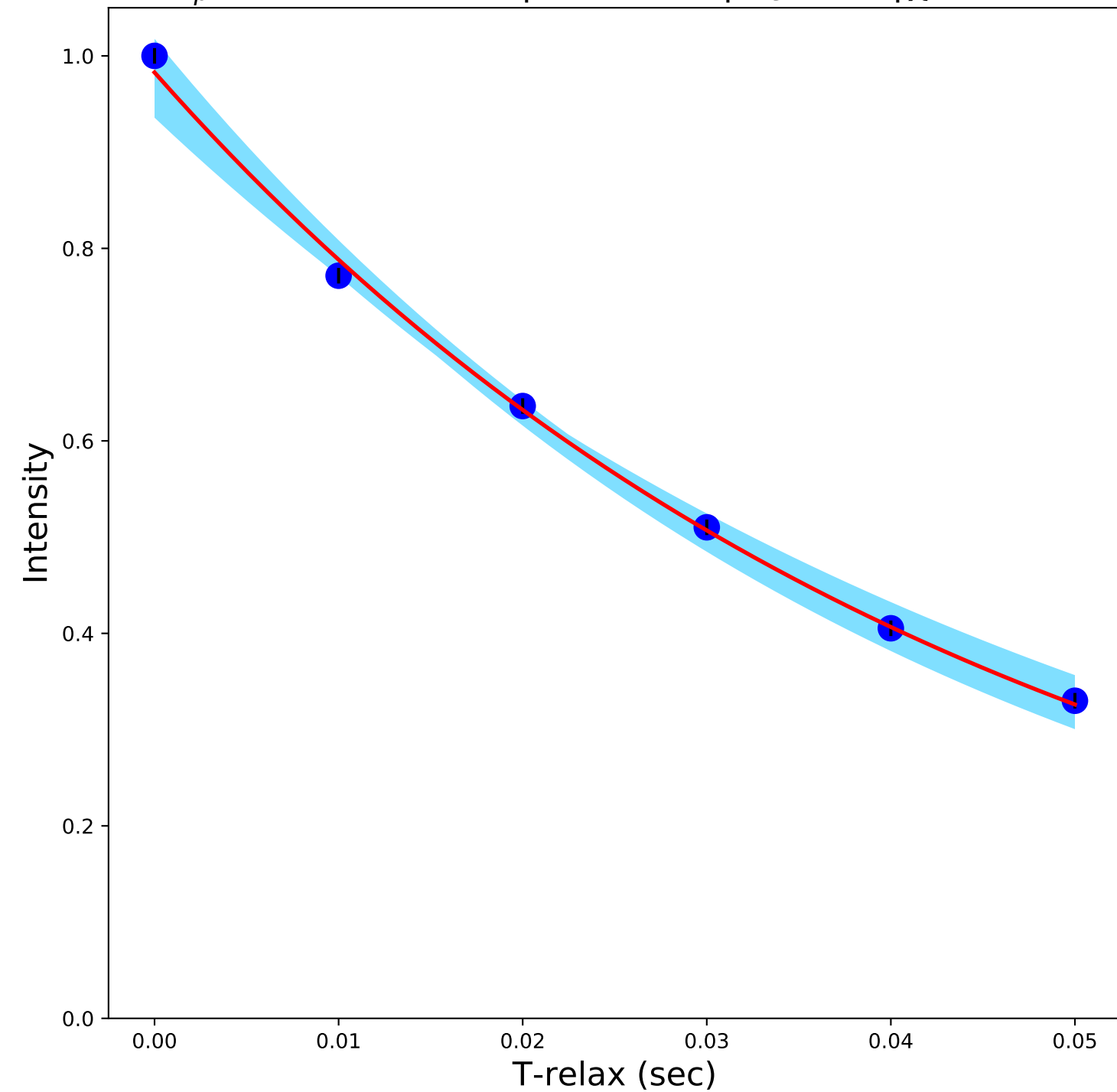
$R_{1\rho} 21.07 \pm 0.65 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.12$



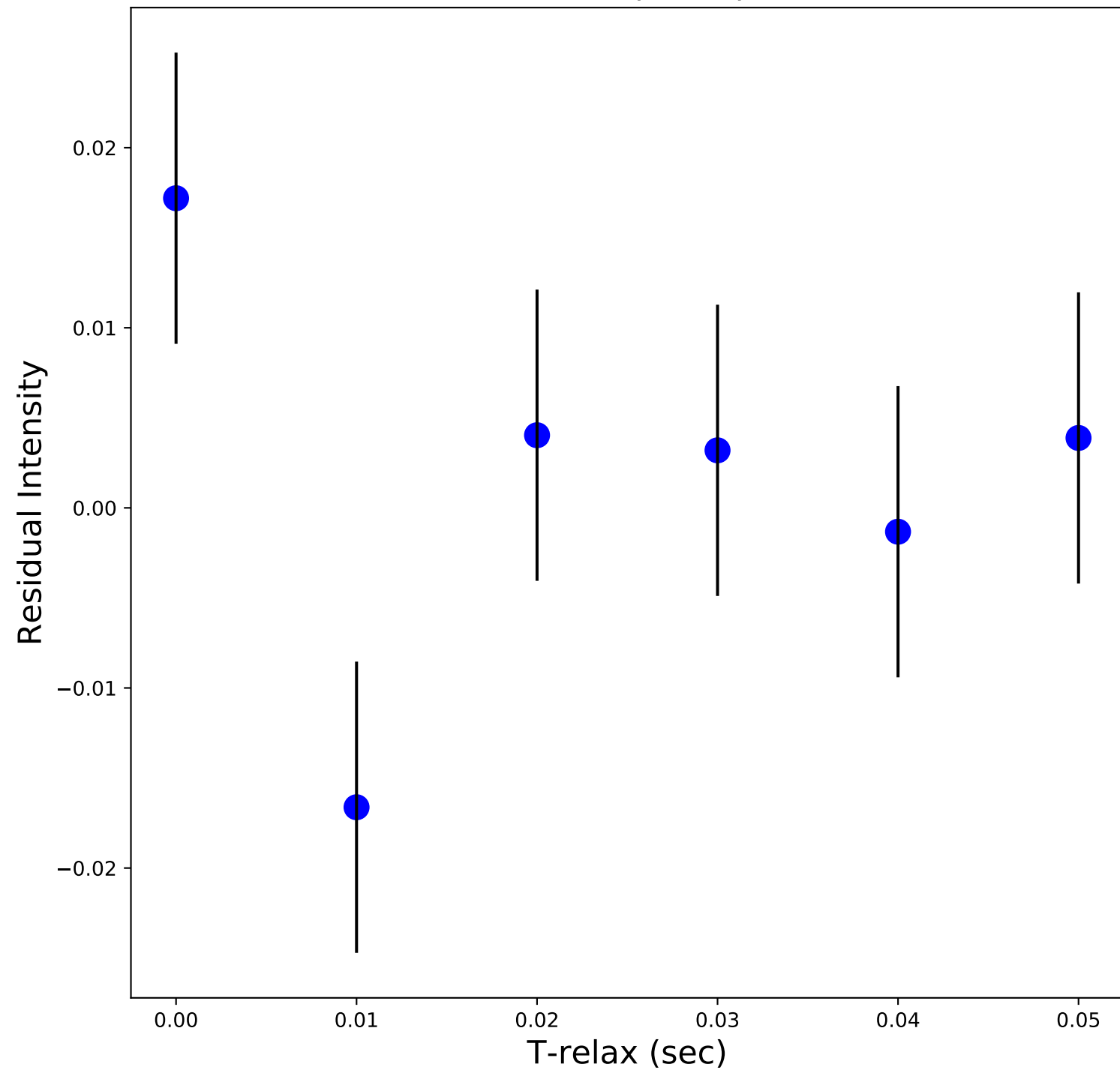
Folder (1409)



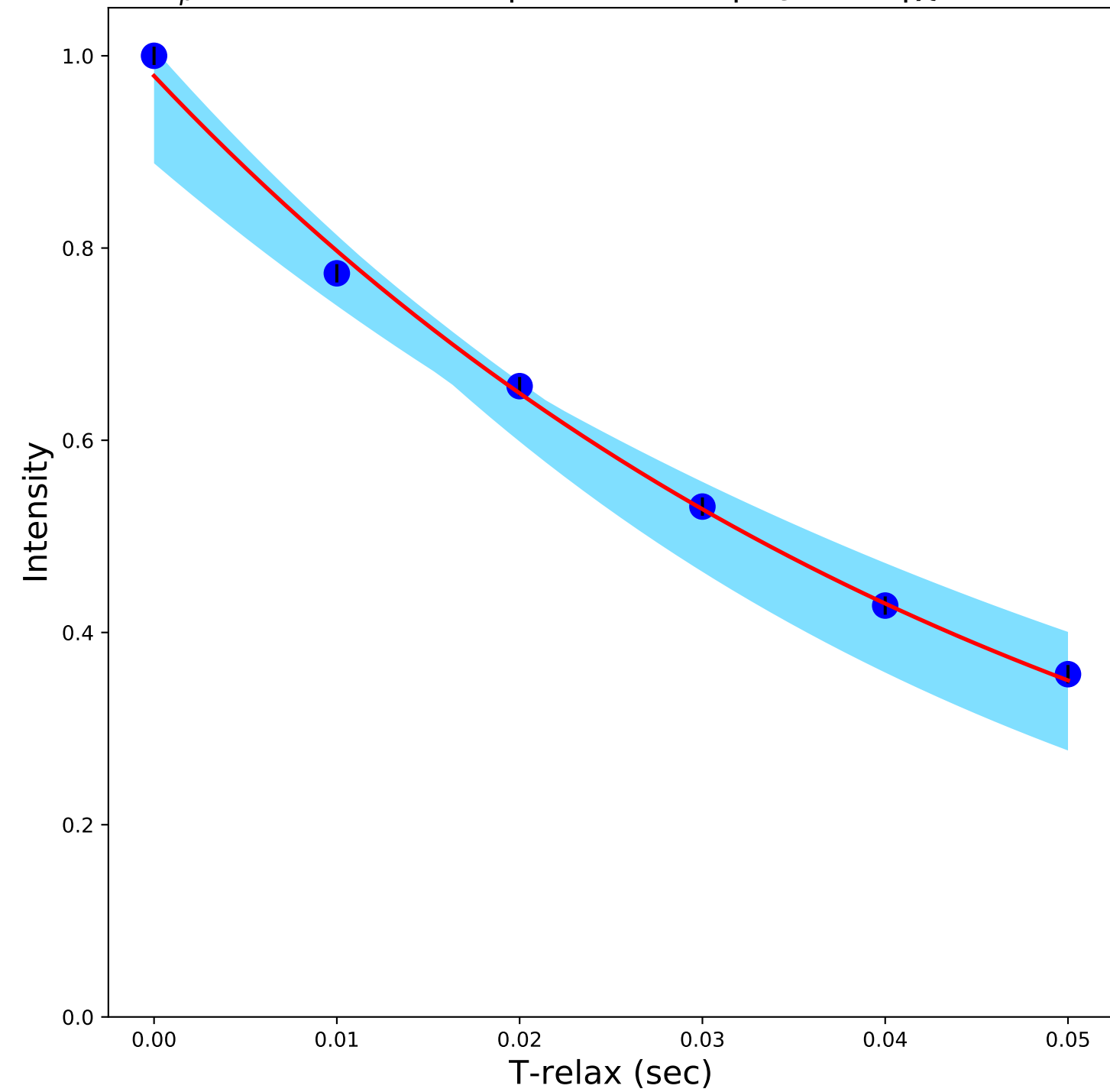
$R_{1\rho} 22.06 \pm 0.62 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.35$



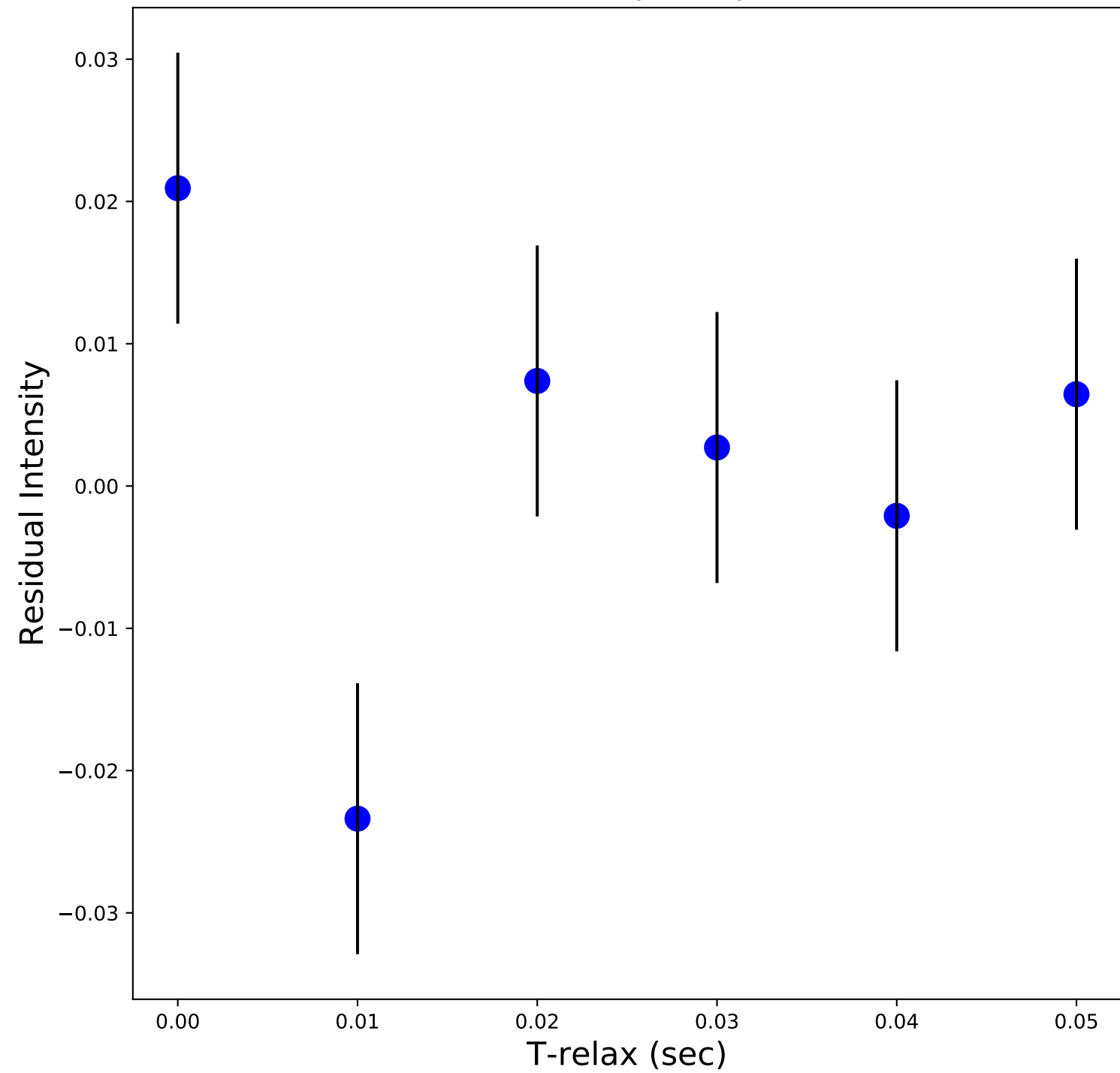
Folder (1410)



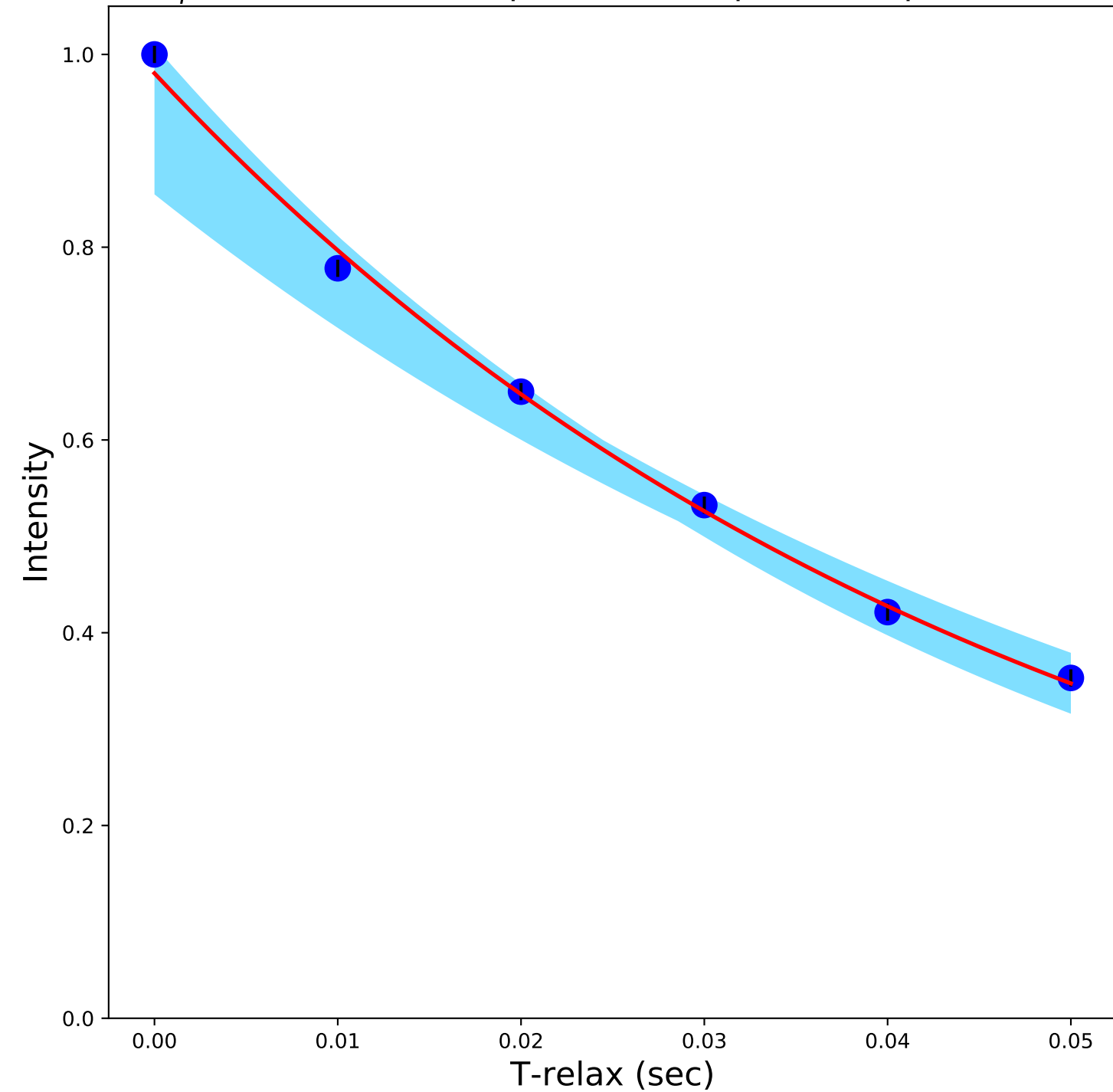
$R_{1\rho} 20.56 \pm 0.82 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.01$



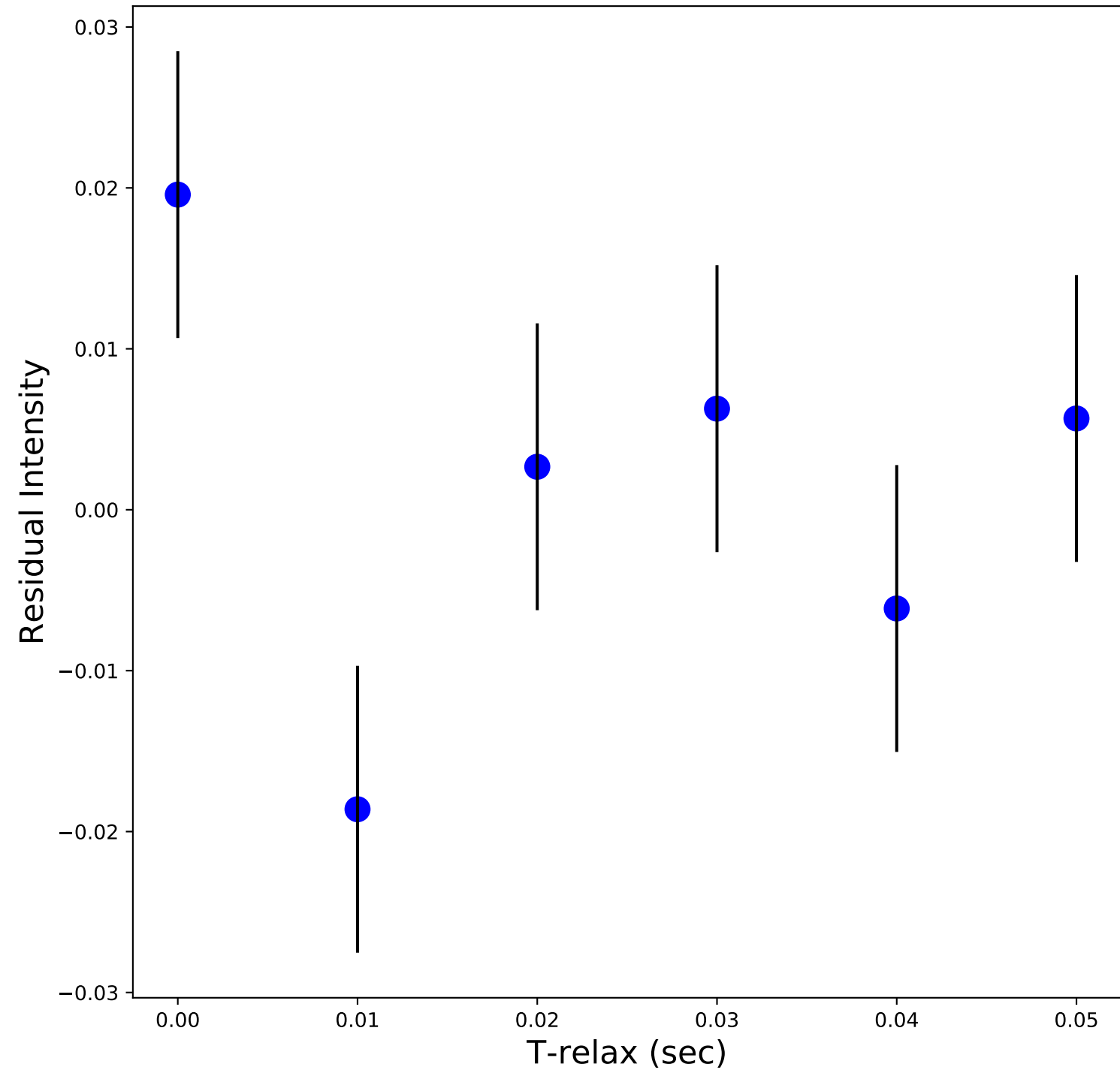
Folder (1411)



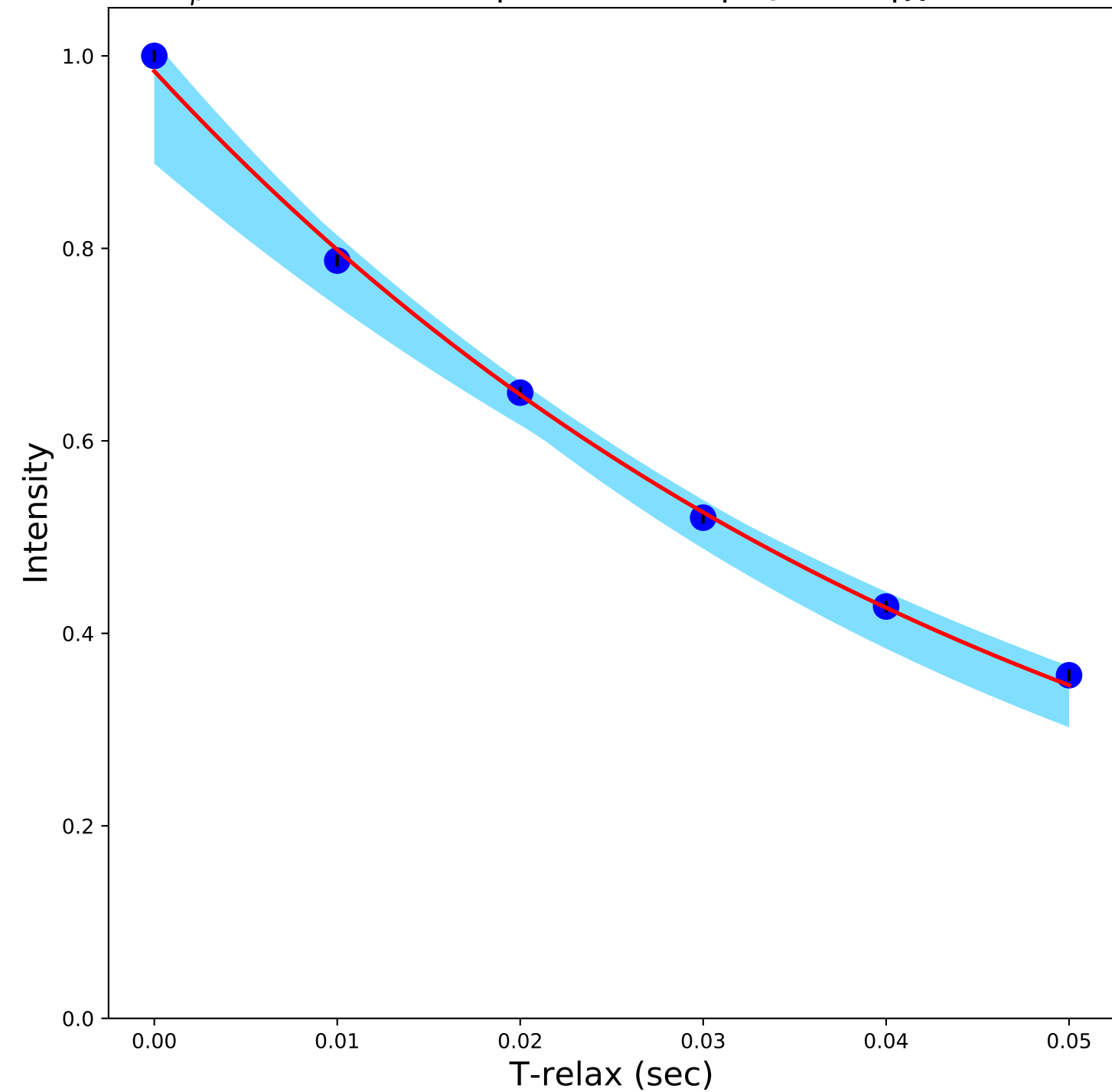
$R_{1\rho} 20.75 \pm 0.71 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.66$



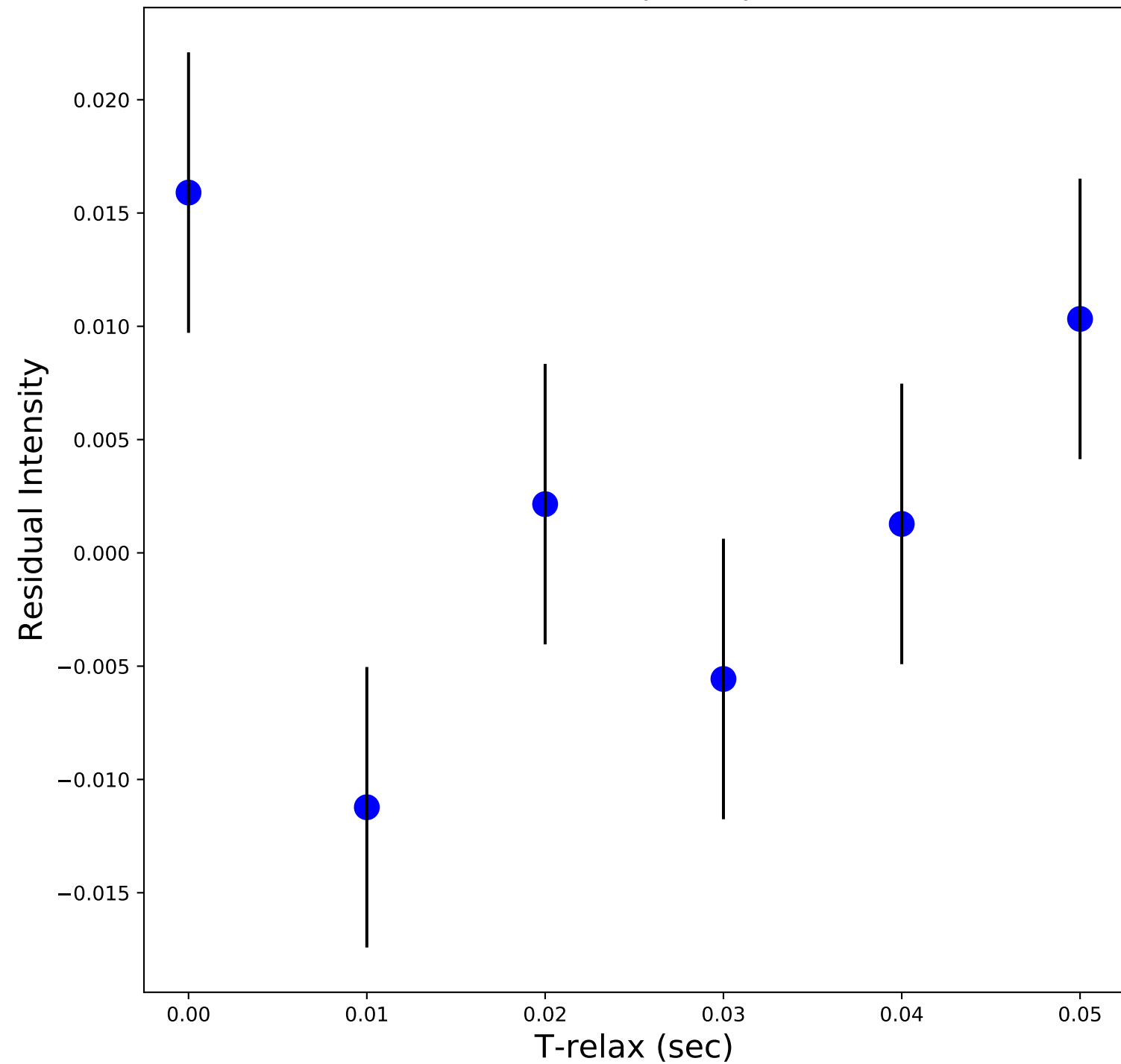
Folder (1412)



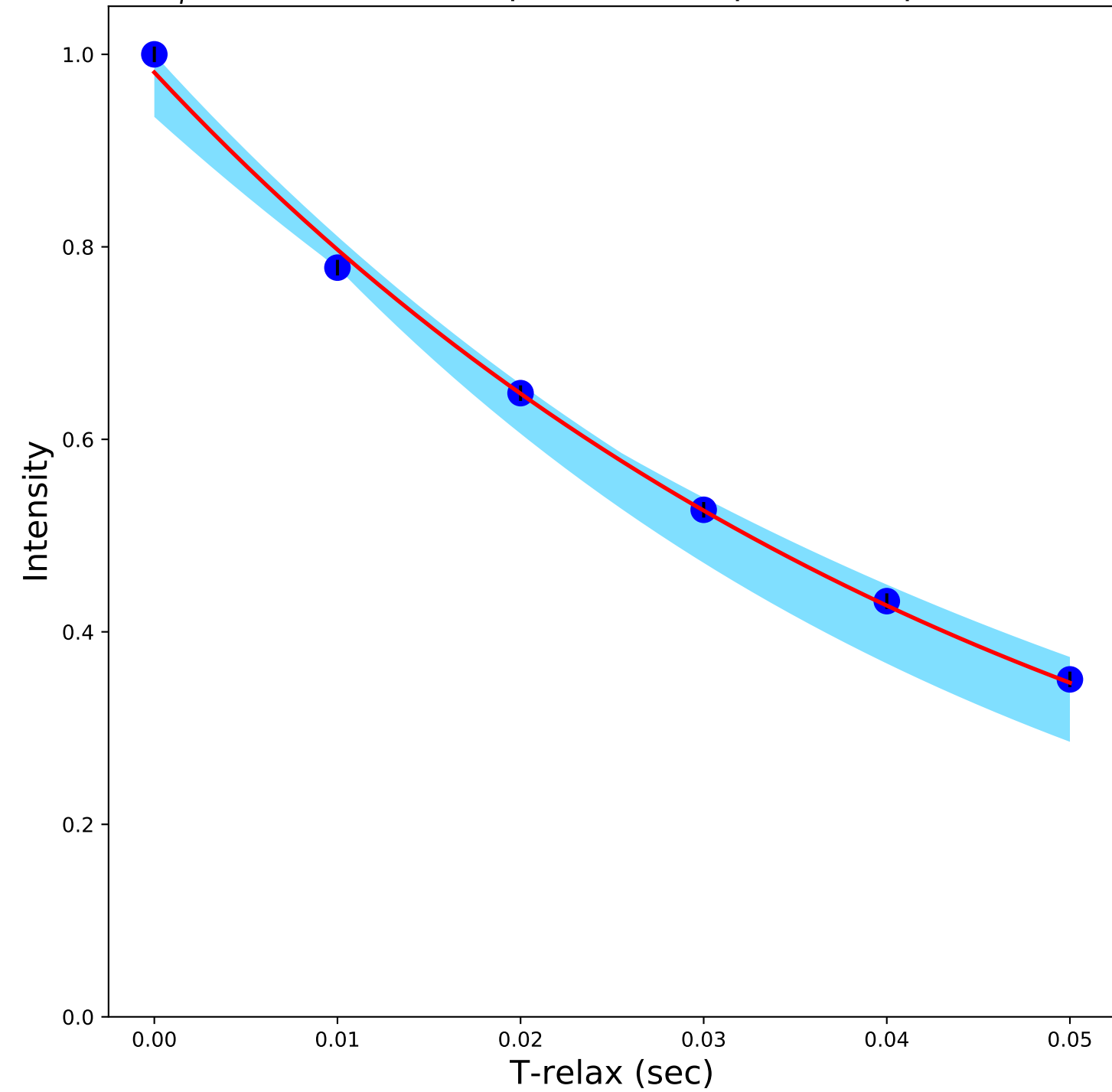
$R_{1\rho} 20.9 \pm 0.63 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.41$



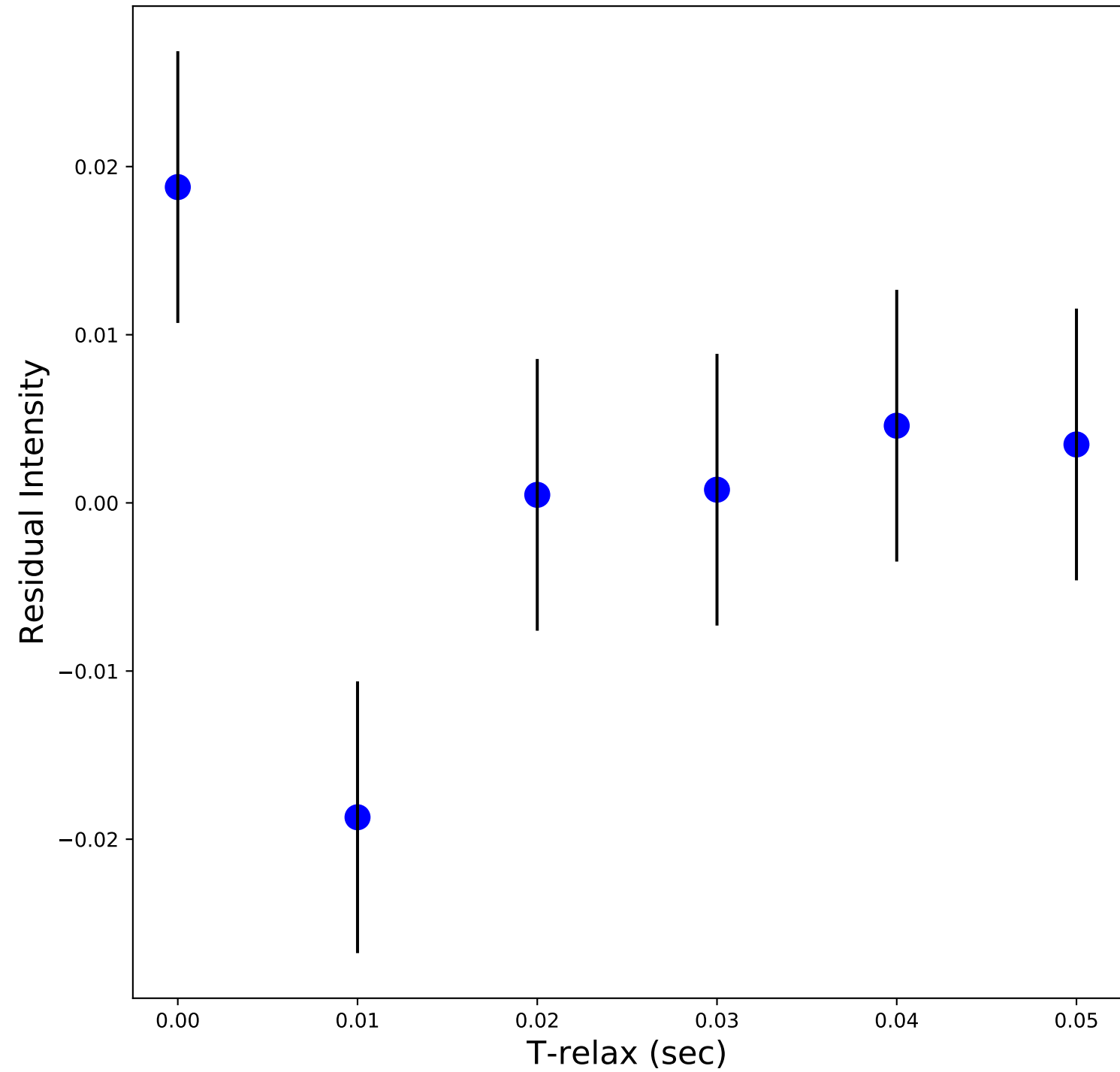
Folder (1413)



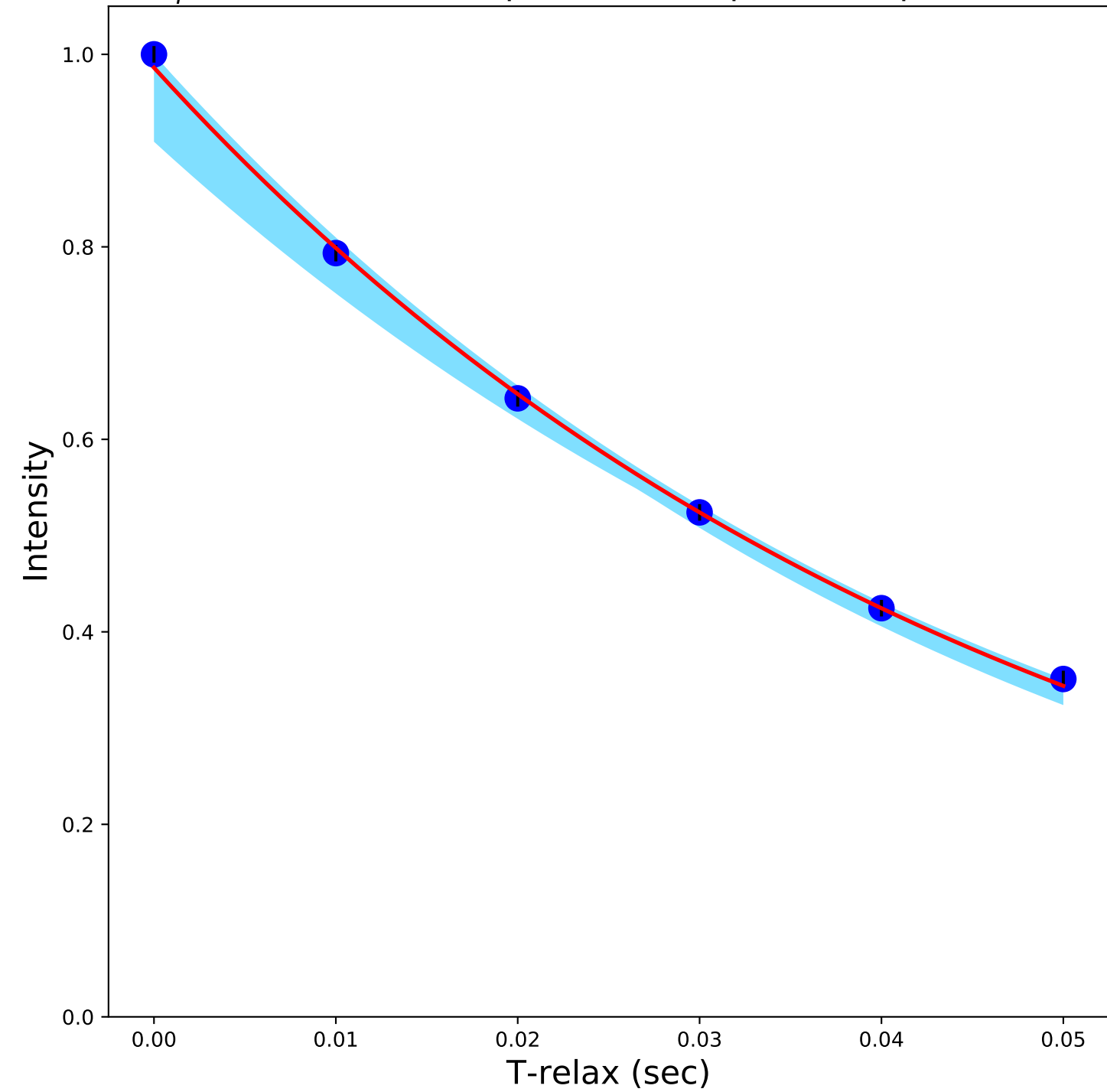
$R_{1\rho} 20.78 \pm 0.67 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.82$



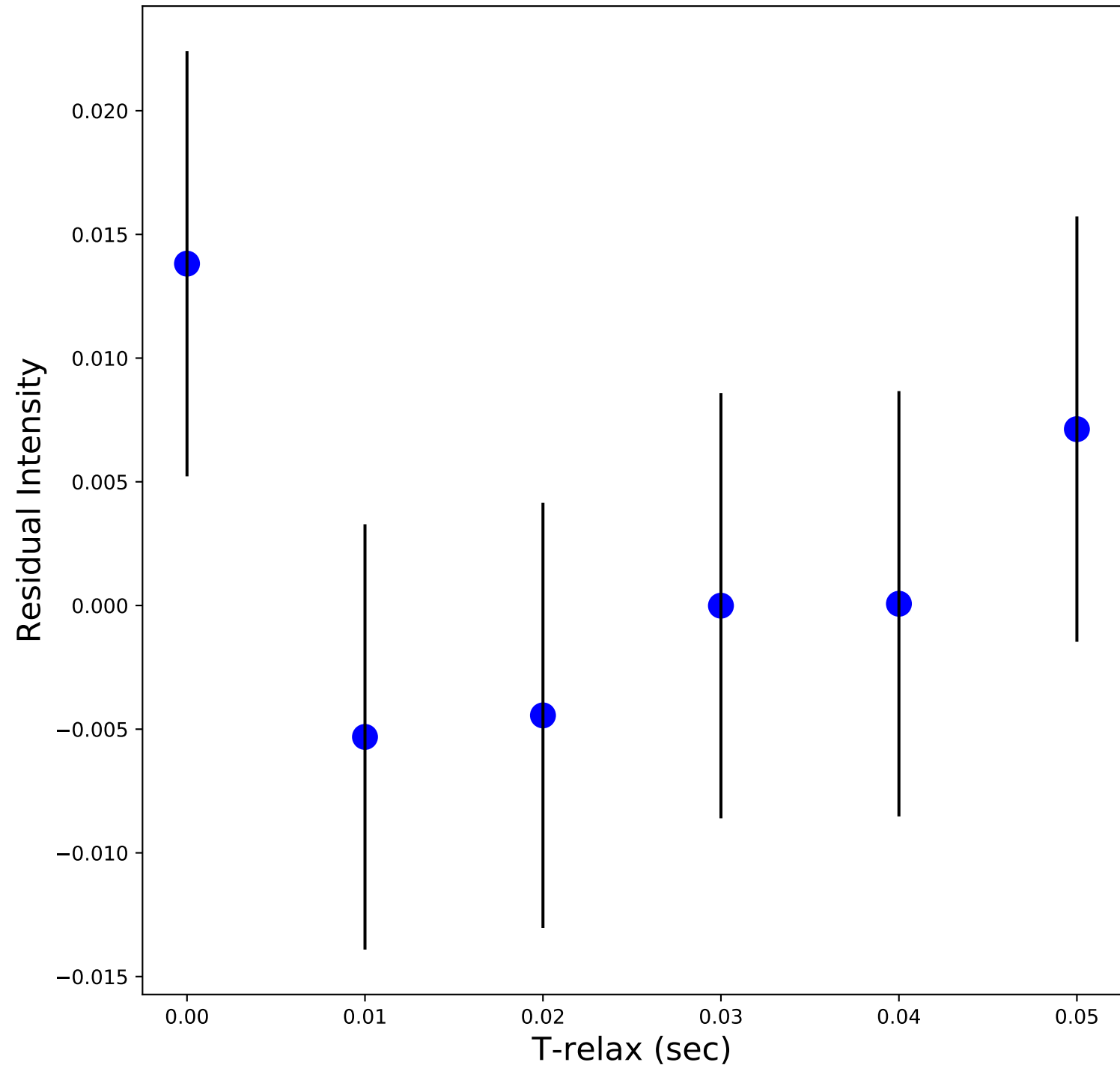
Folder (1414)



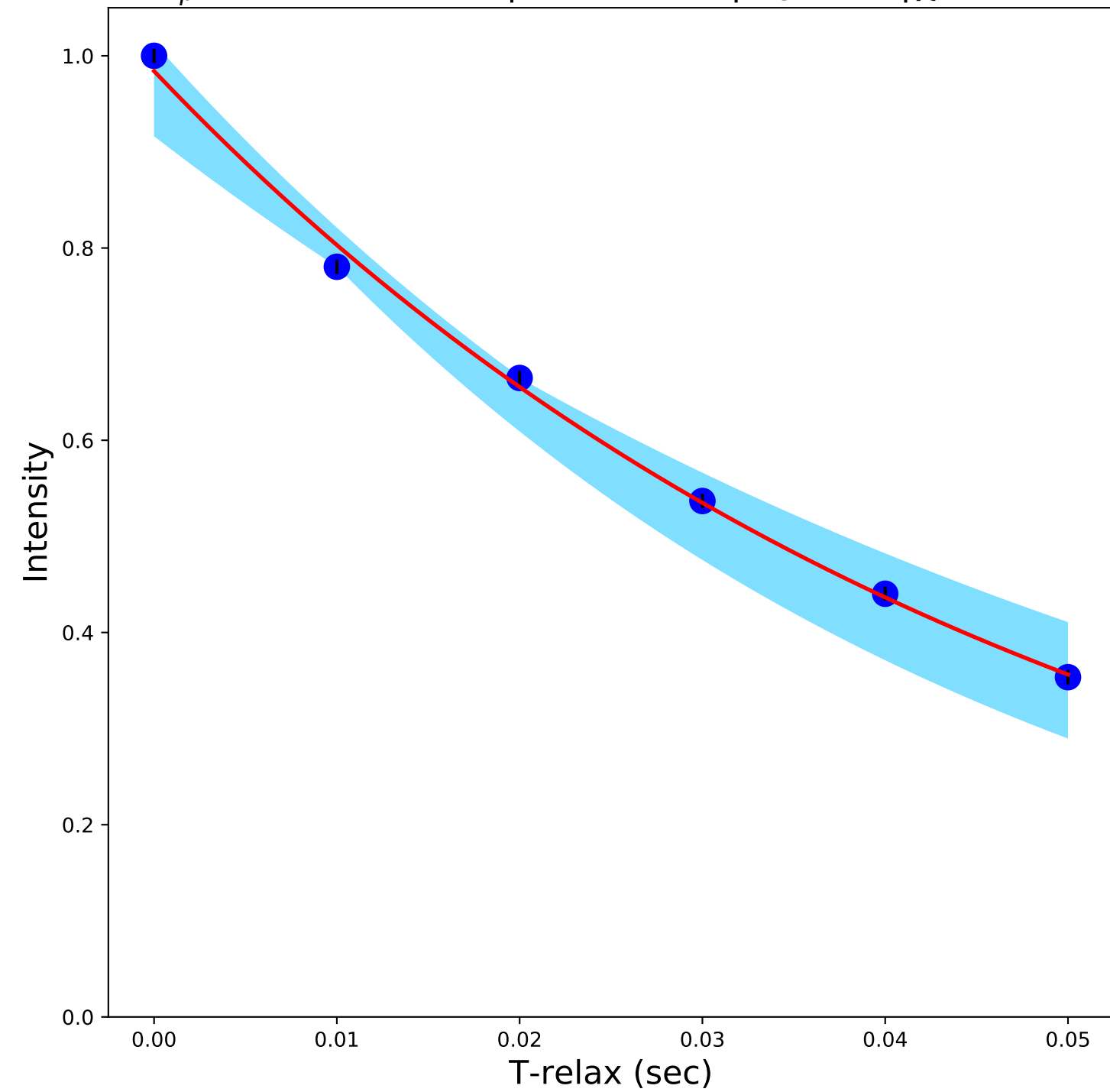
$R_{1\rho} 21.07 \pm 0.46 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



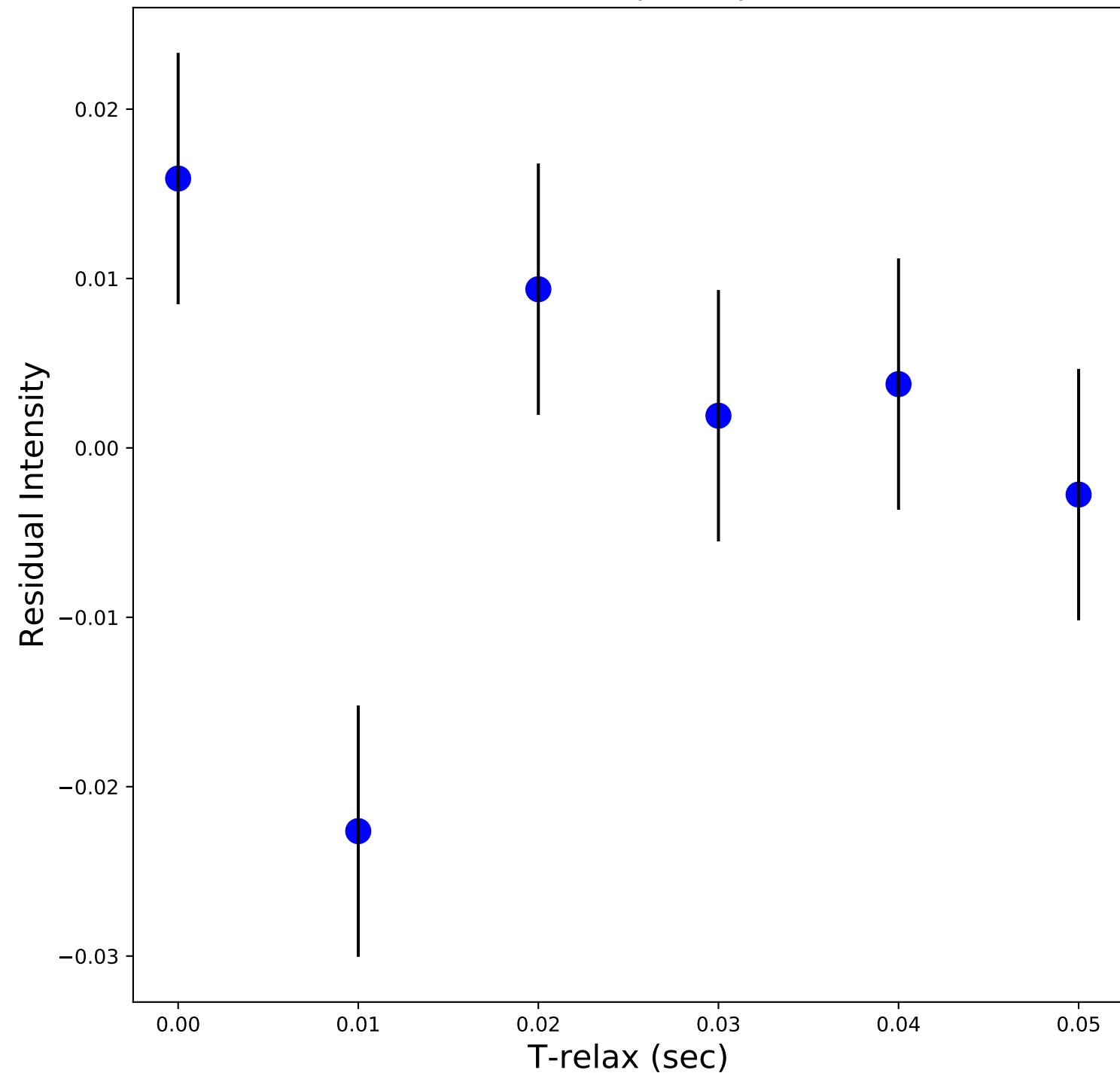
Folder (1415)



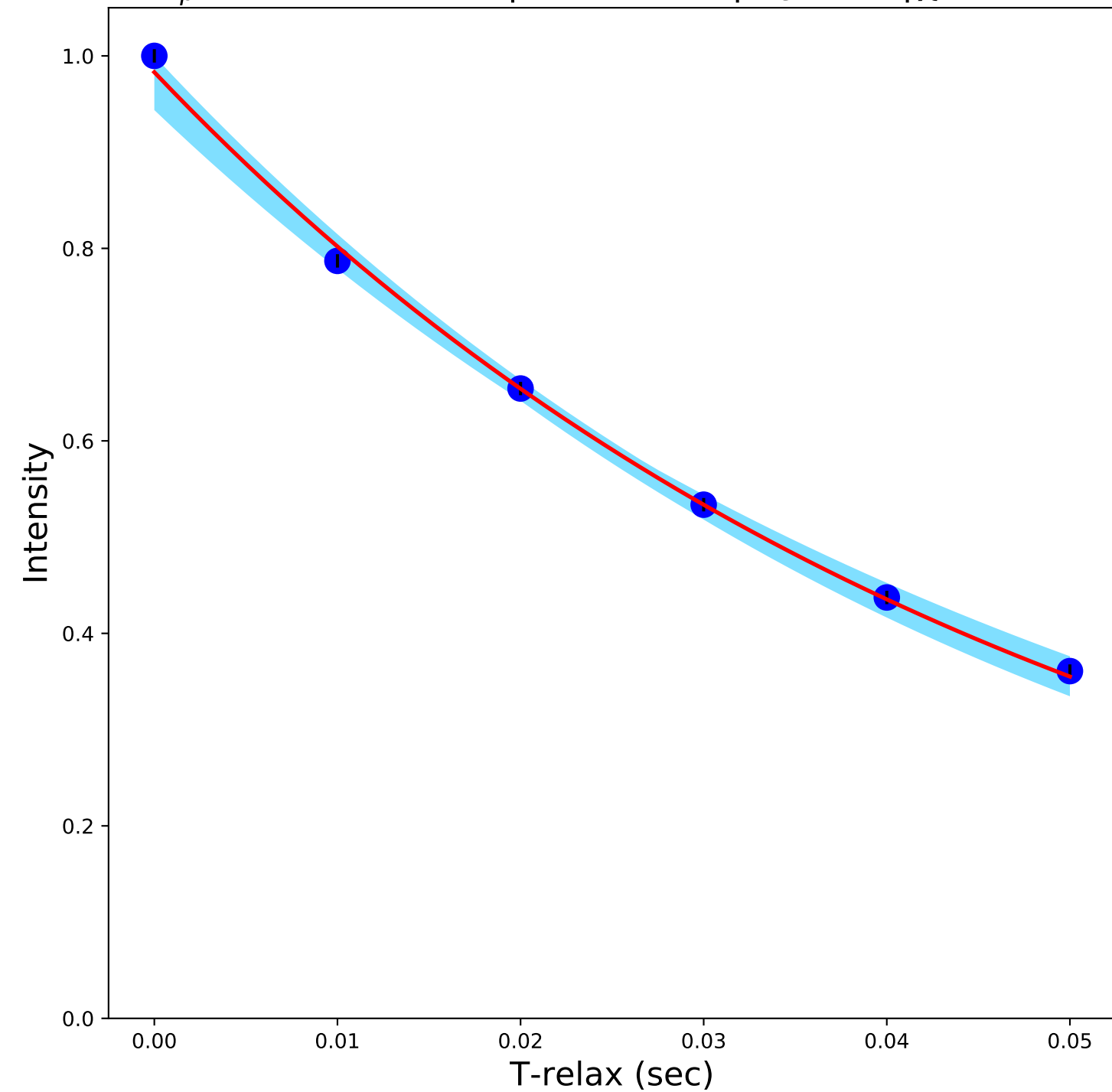
$R_{1\rho} 20.32 \pm 0.73 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.99$



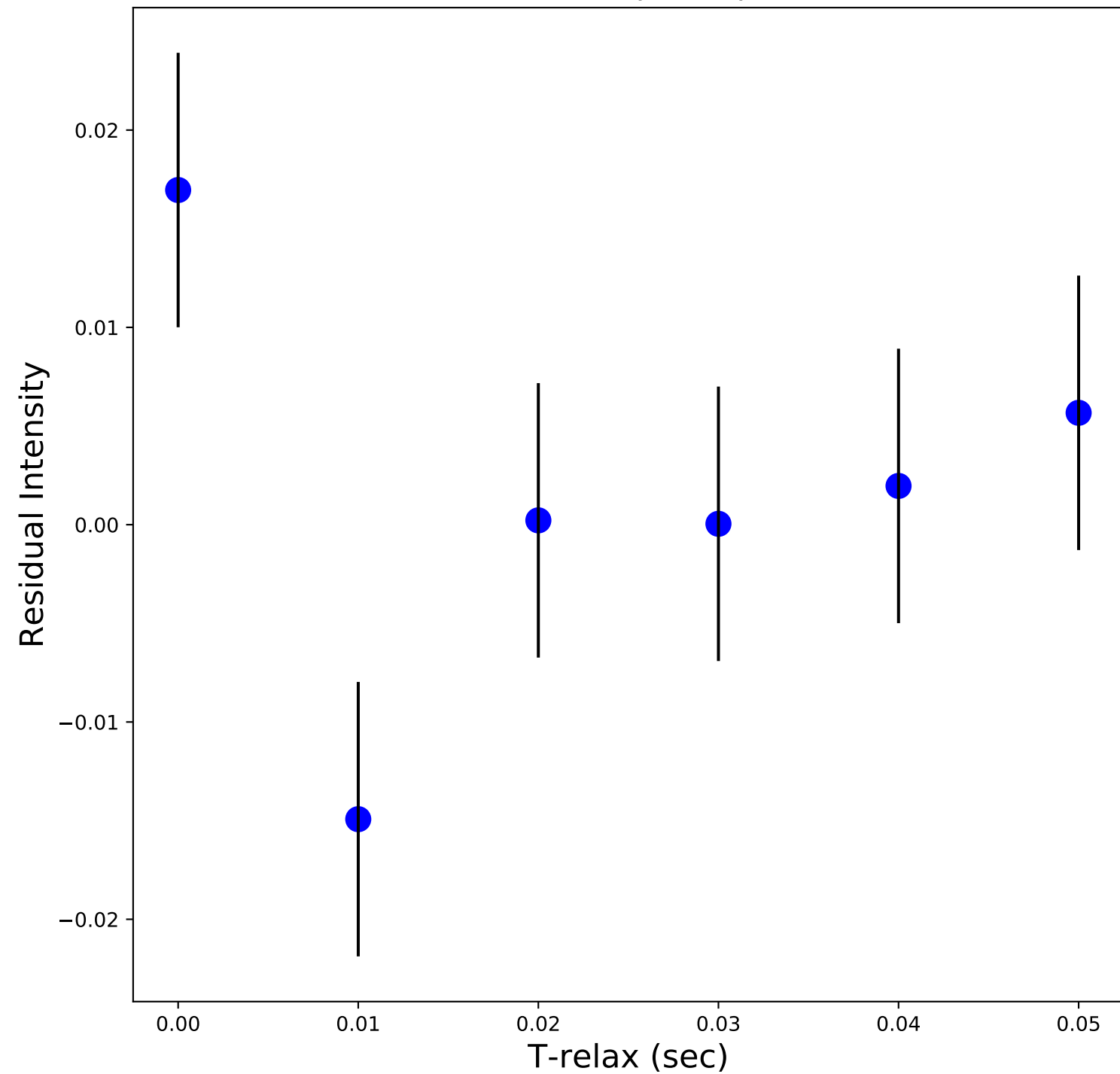
Folder (1416)



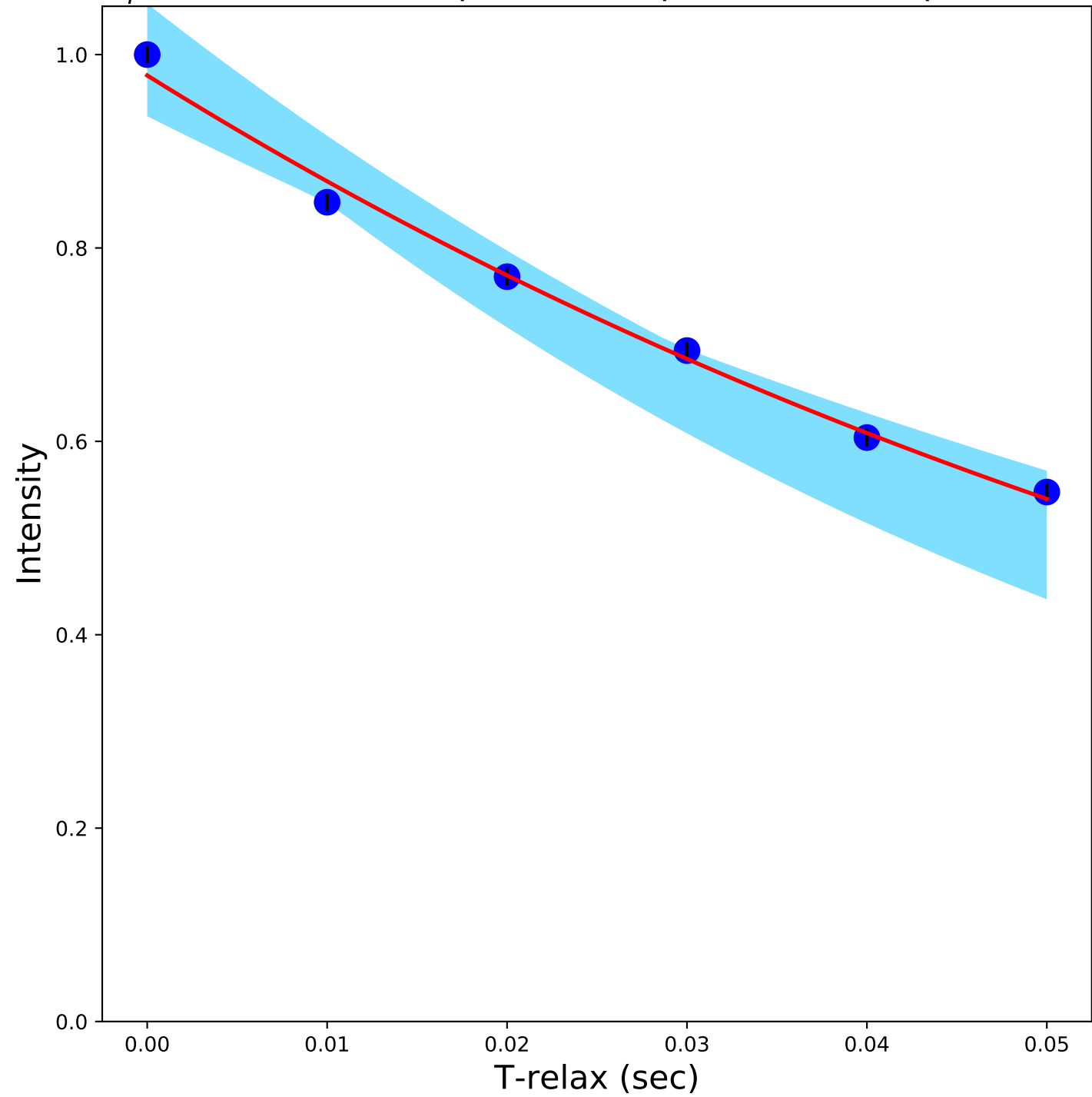
$R_{1\rho} 20.36 \pm 0.55 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.82$



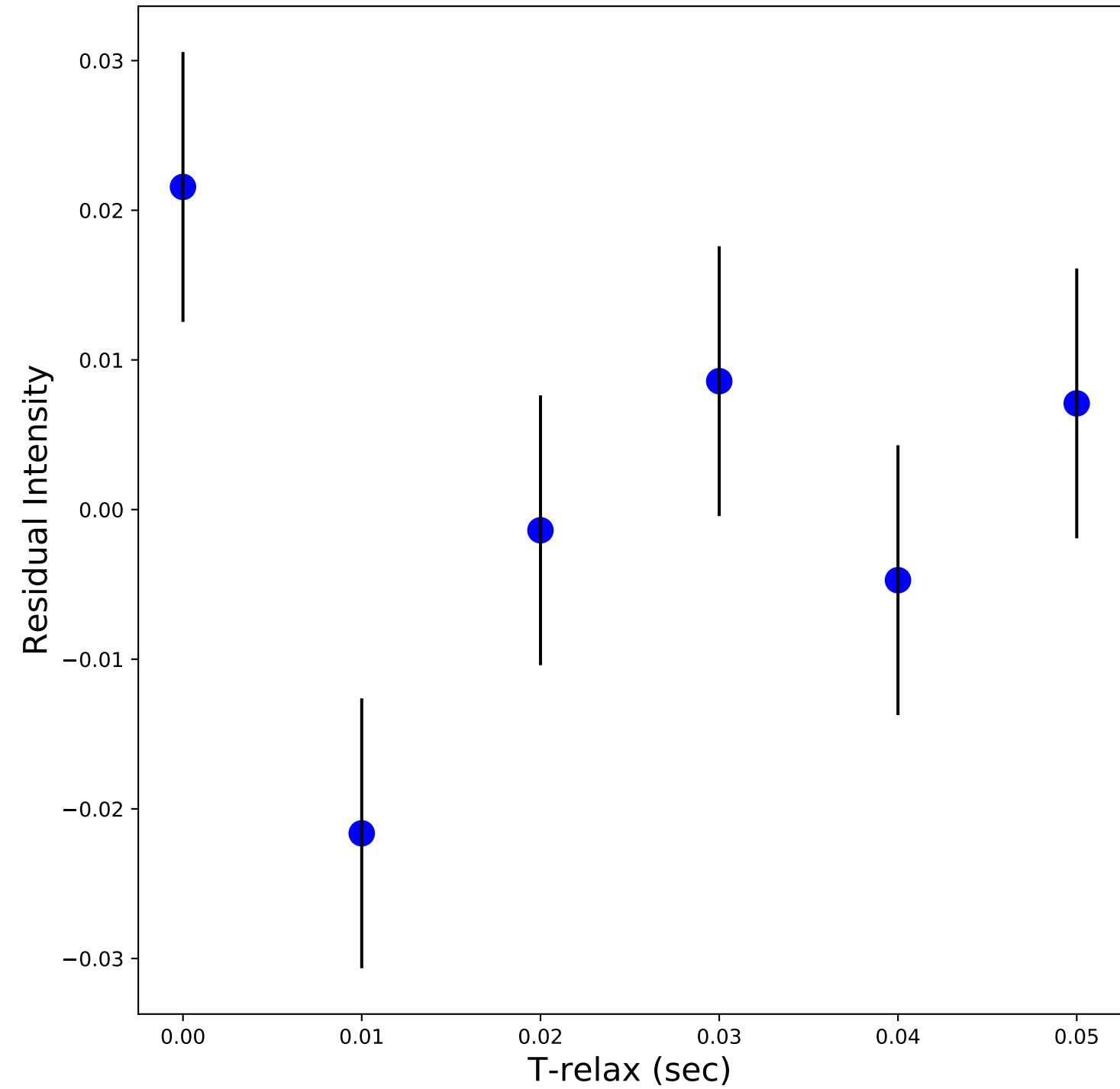
Folder (1417)



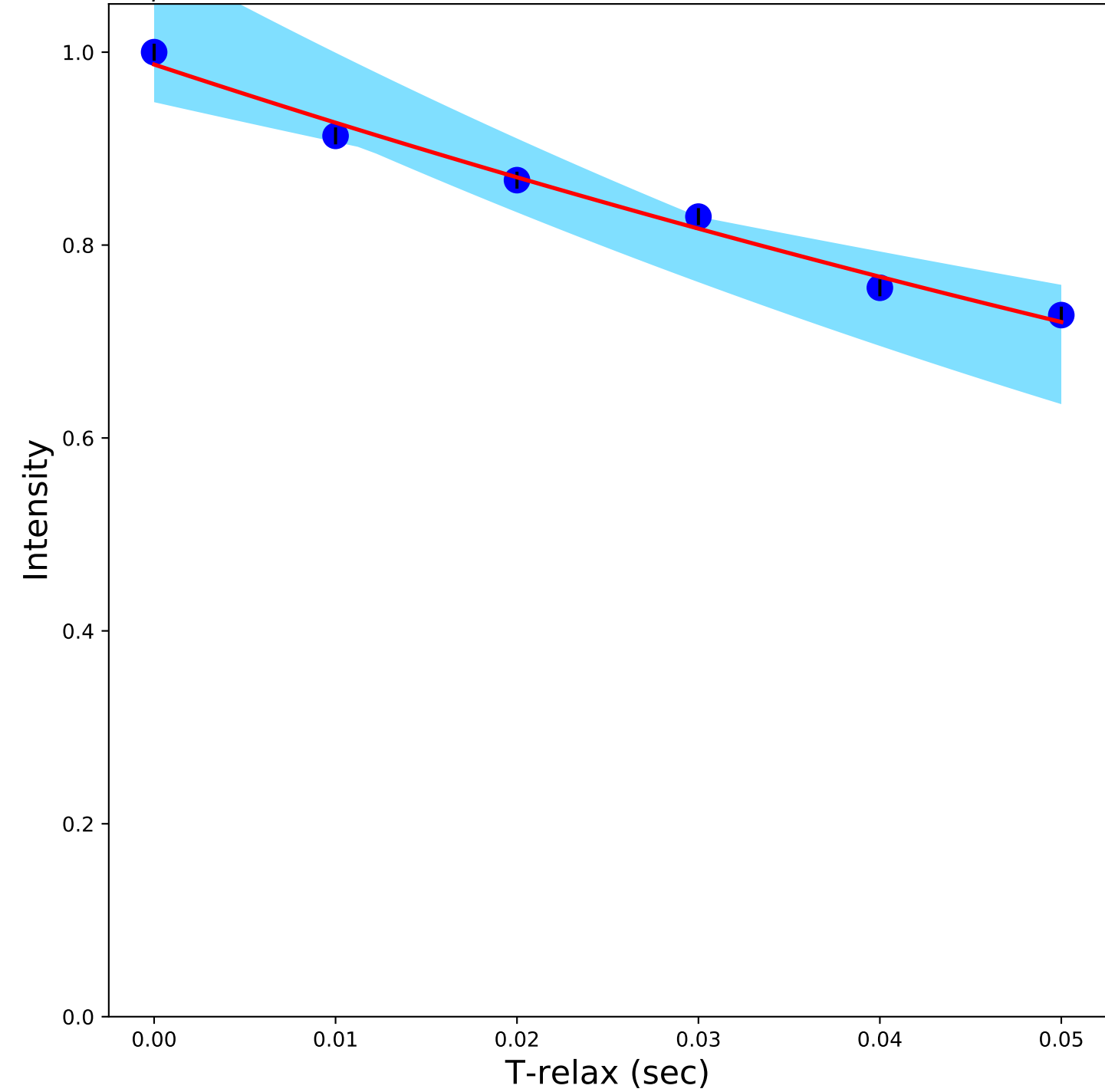
$R_{1\rho} 11.87 \pm 0.65 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 3.33$



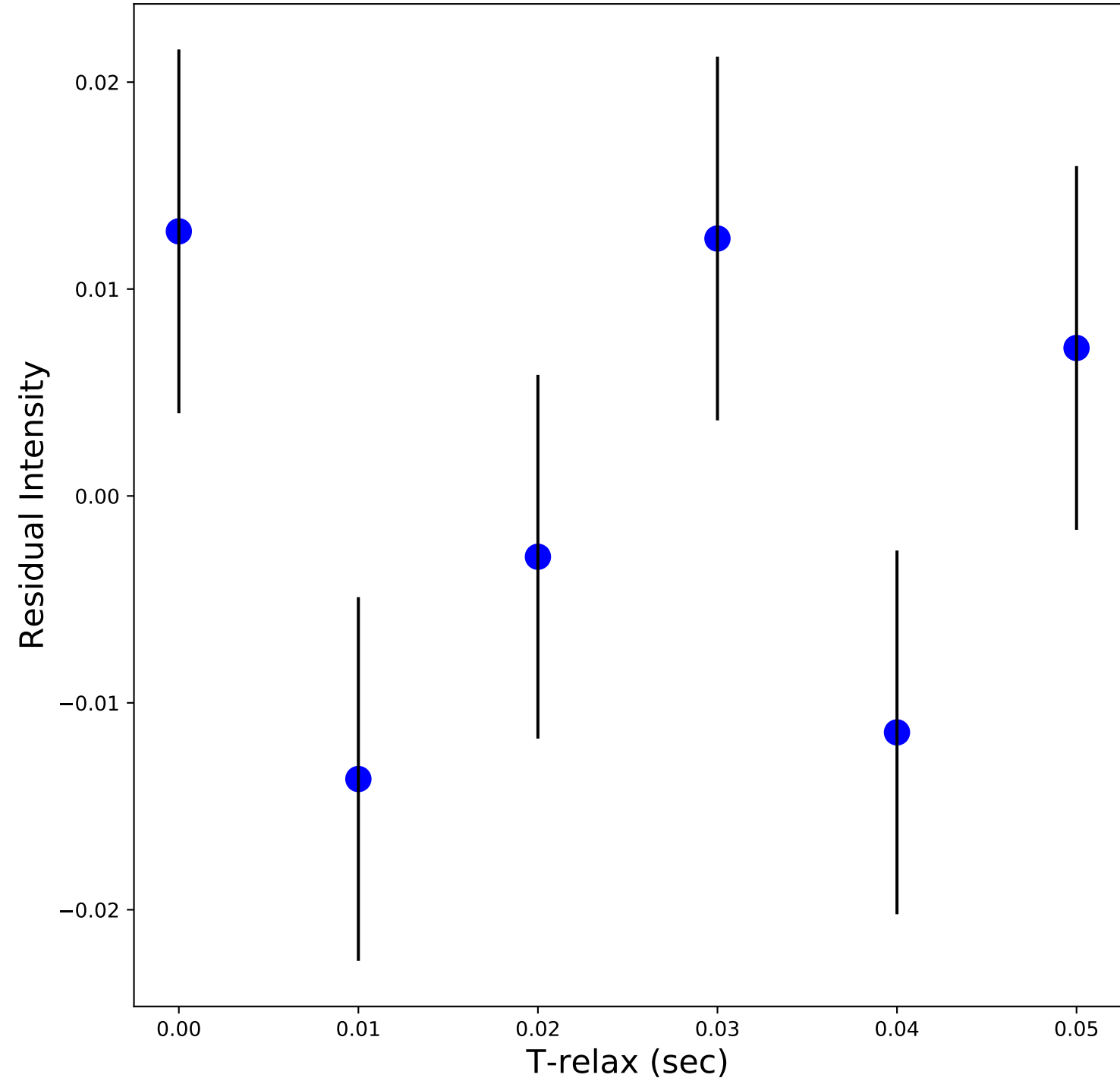
Folder (1418)



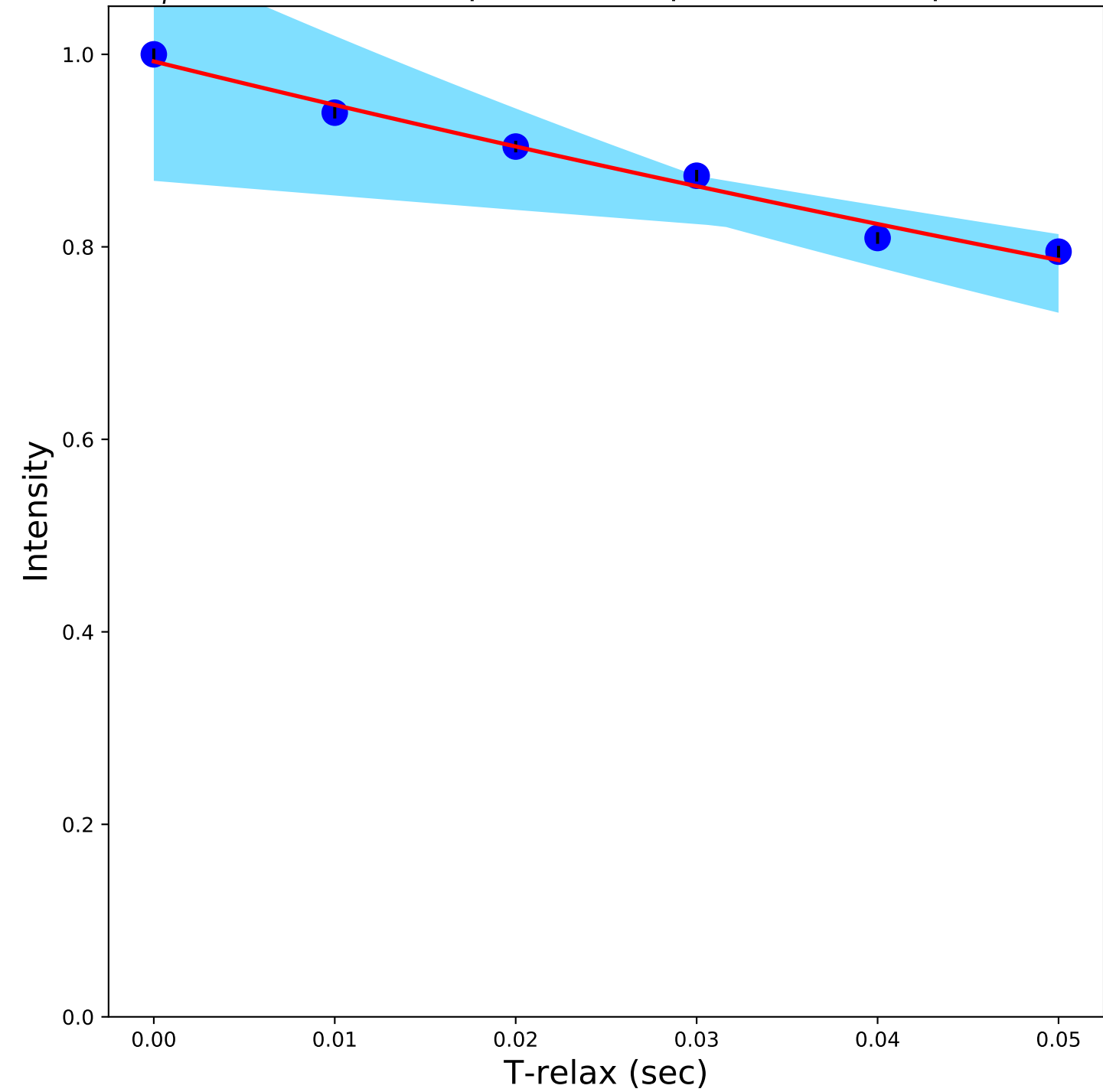
$R_{1\rho} 6.31 \pm 0.49 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 2.25$



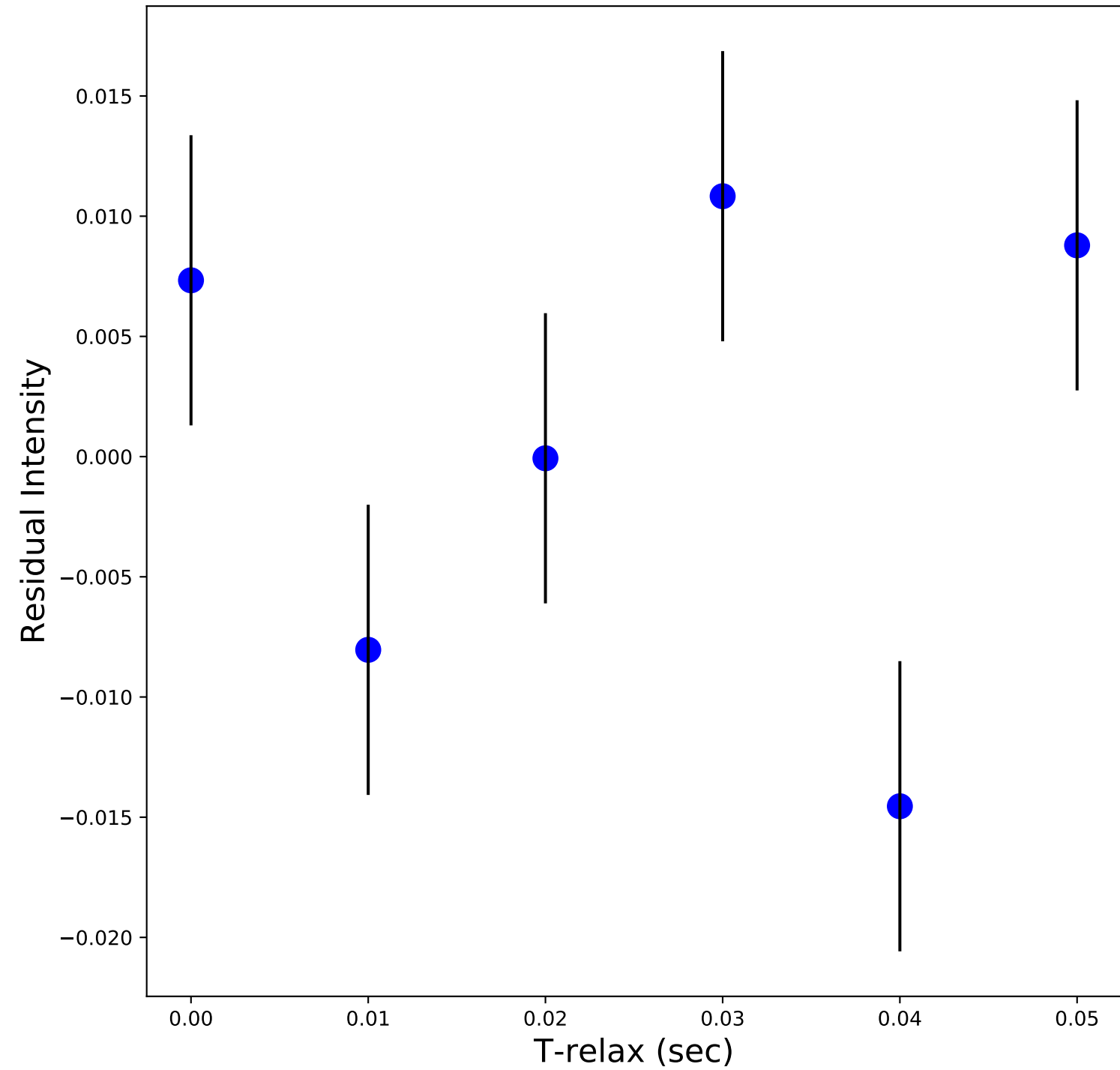
Folder (1419)



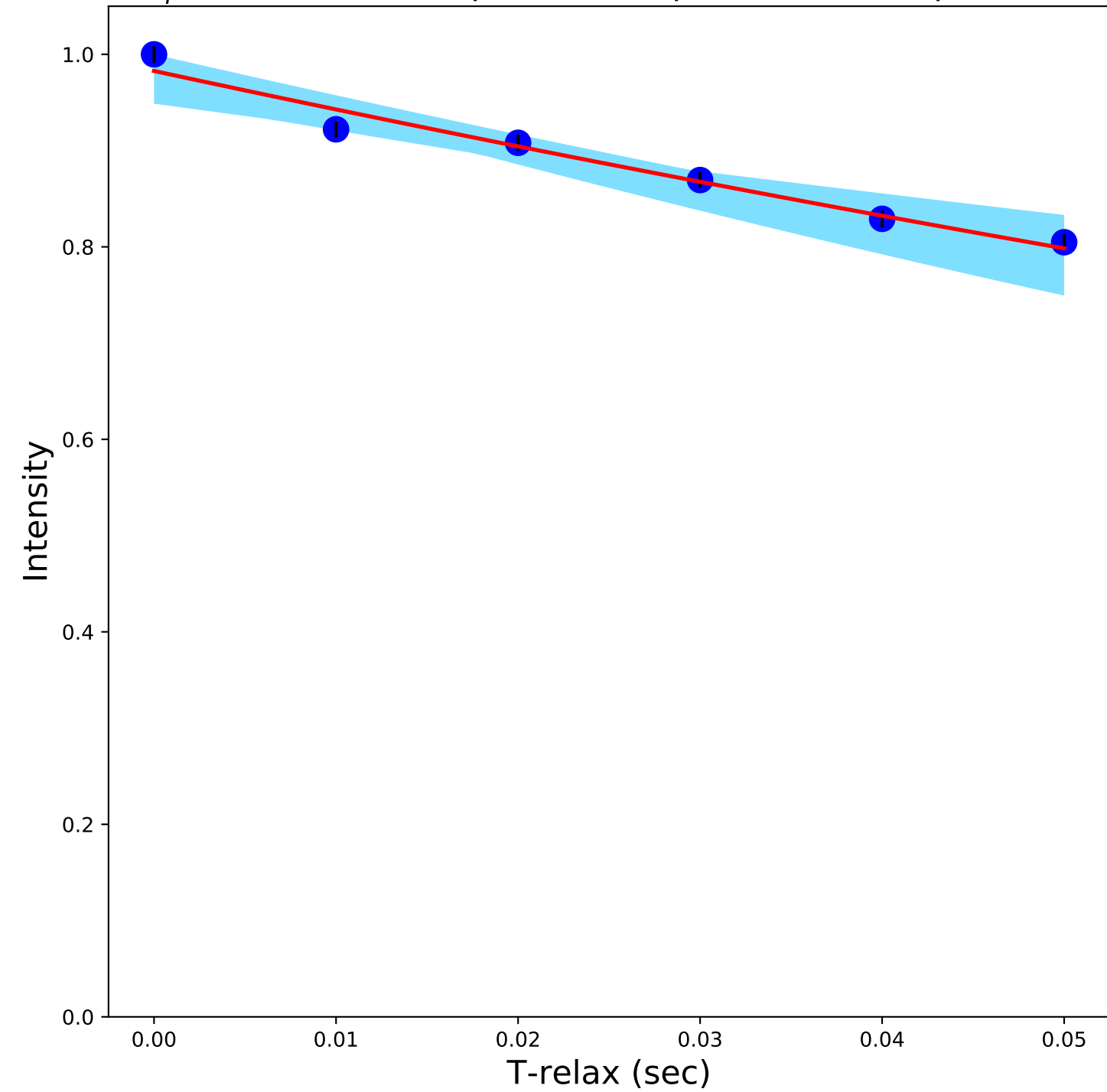
$R_{1\rho} 4.66 \pm 0.41 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 3.6$



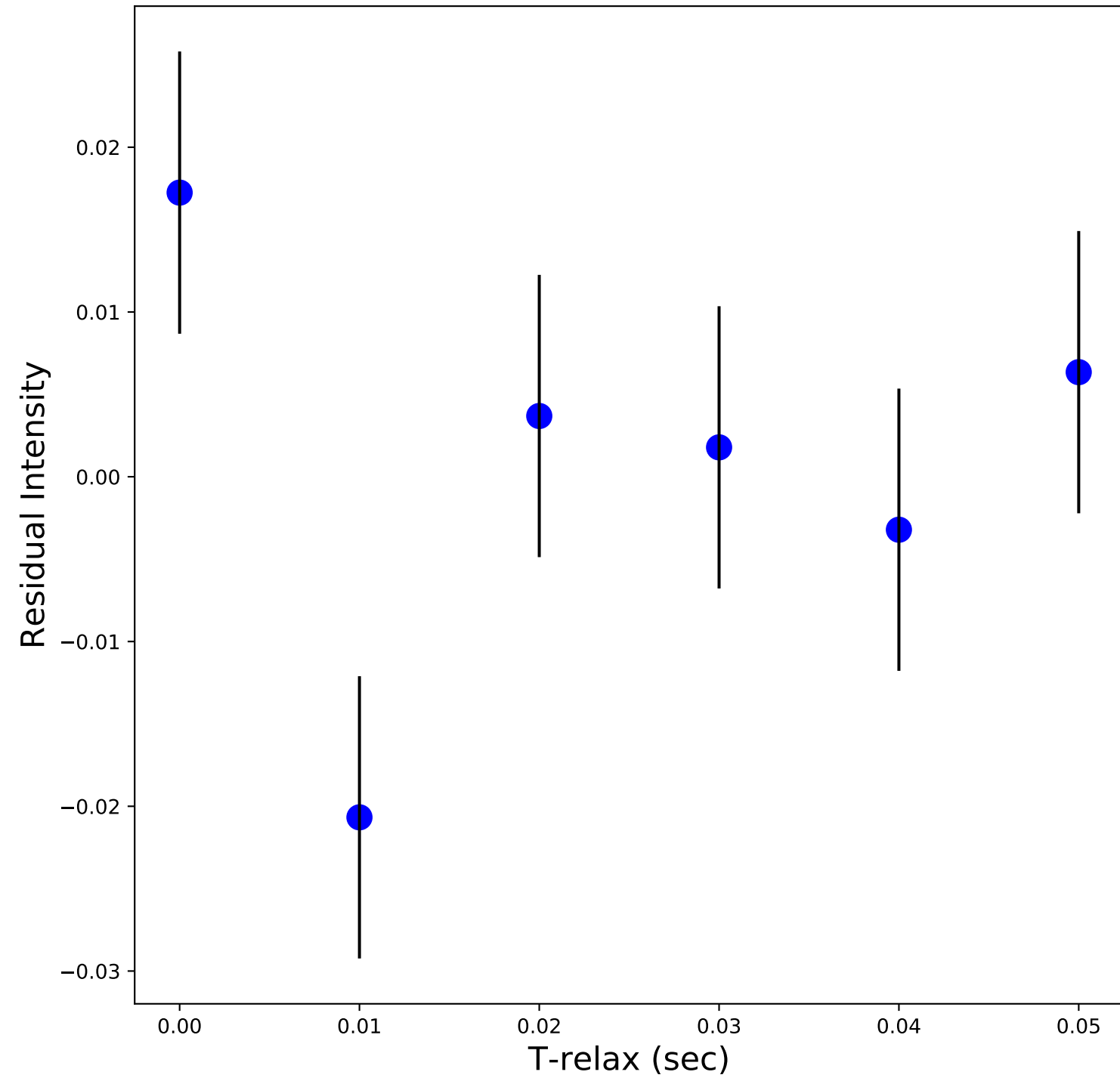
Folder (1420)



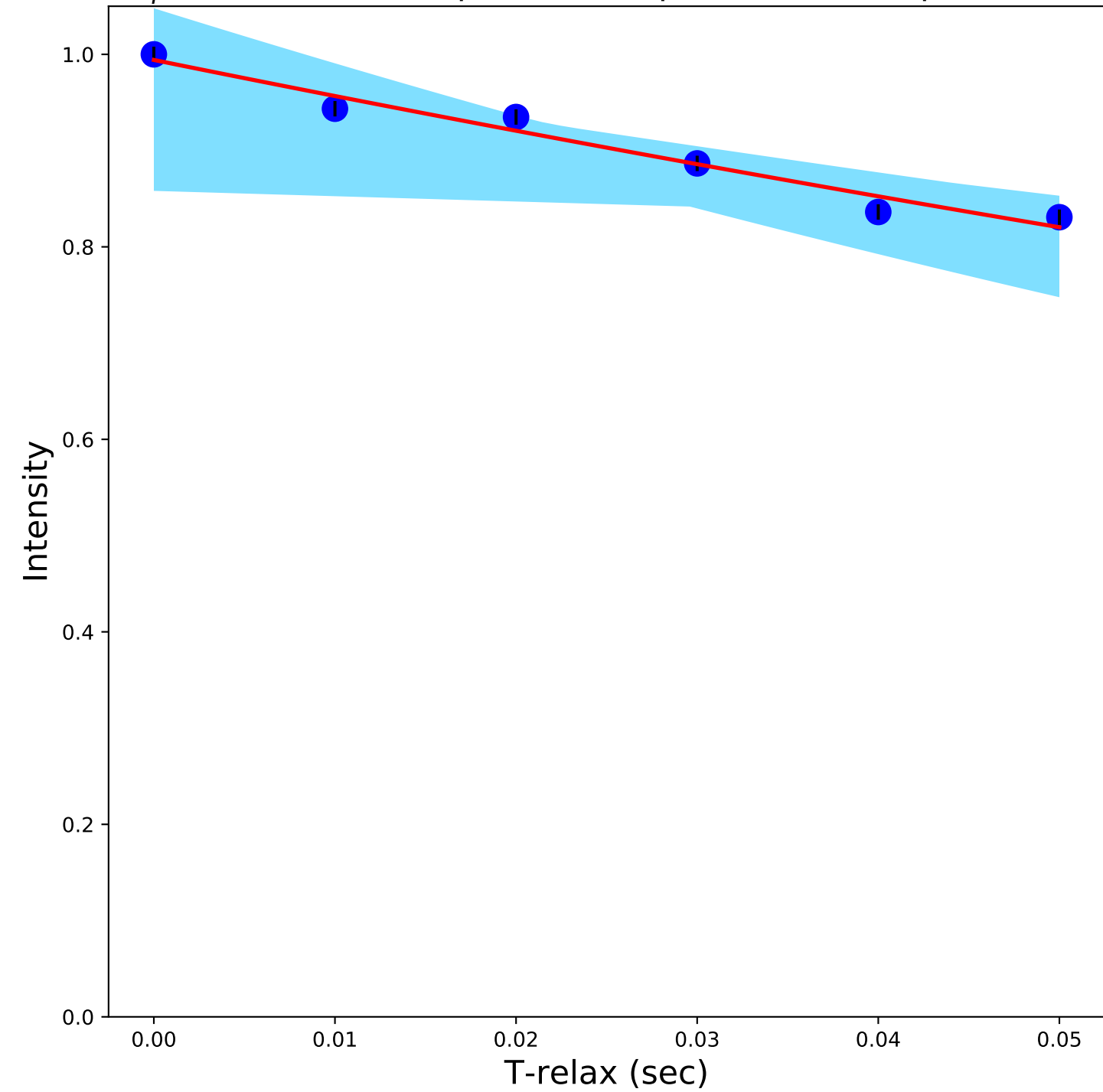
$R_{1\rho} 4.15 \pm 0.42 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 2.7$



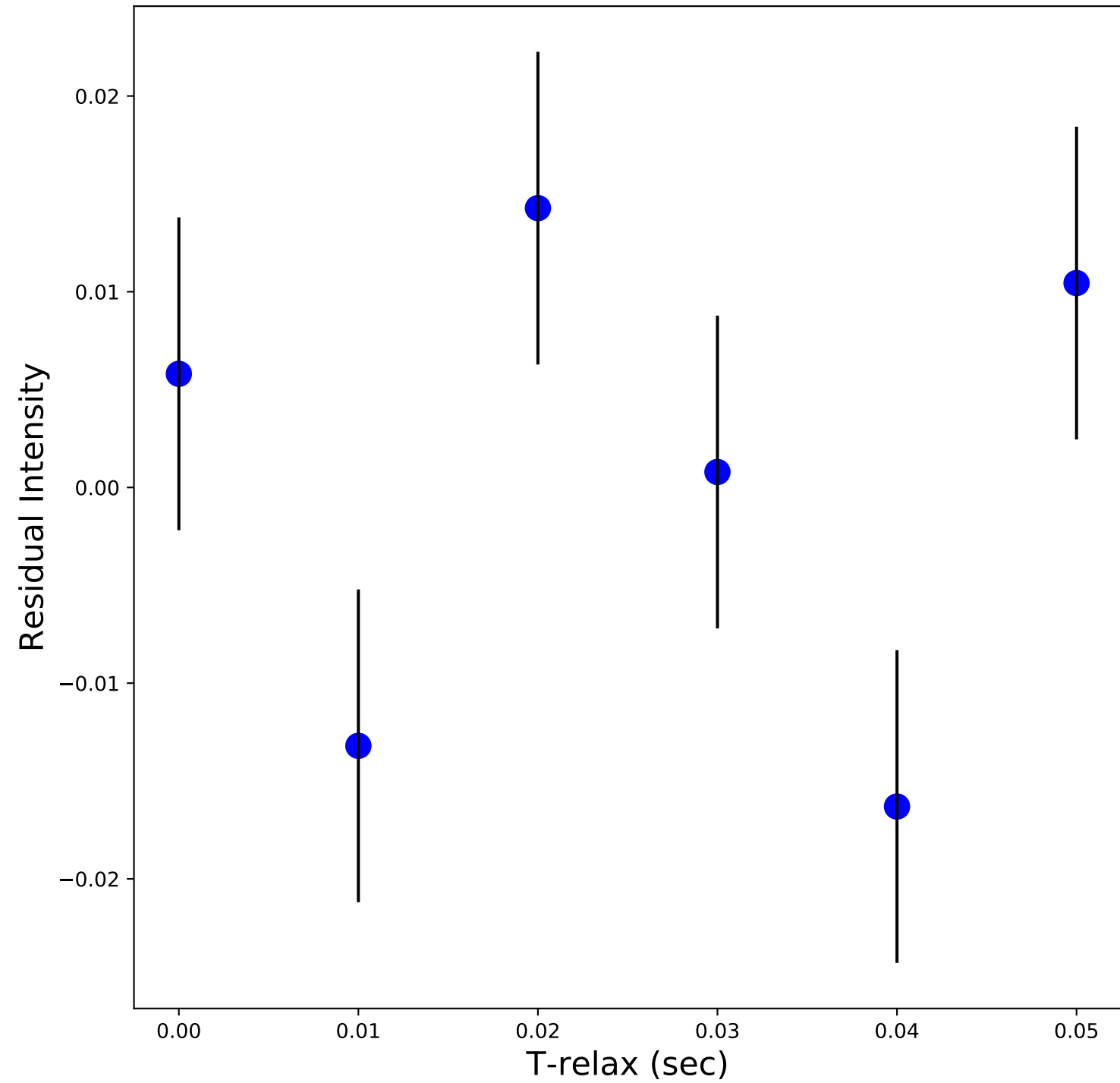
Folder (1421)



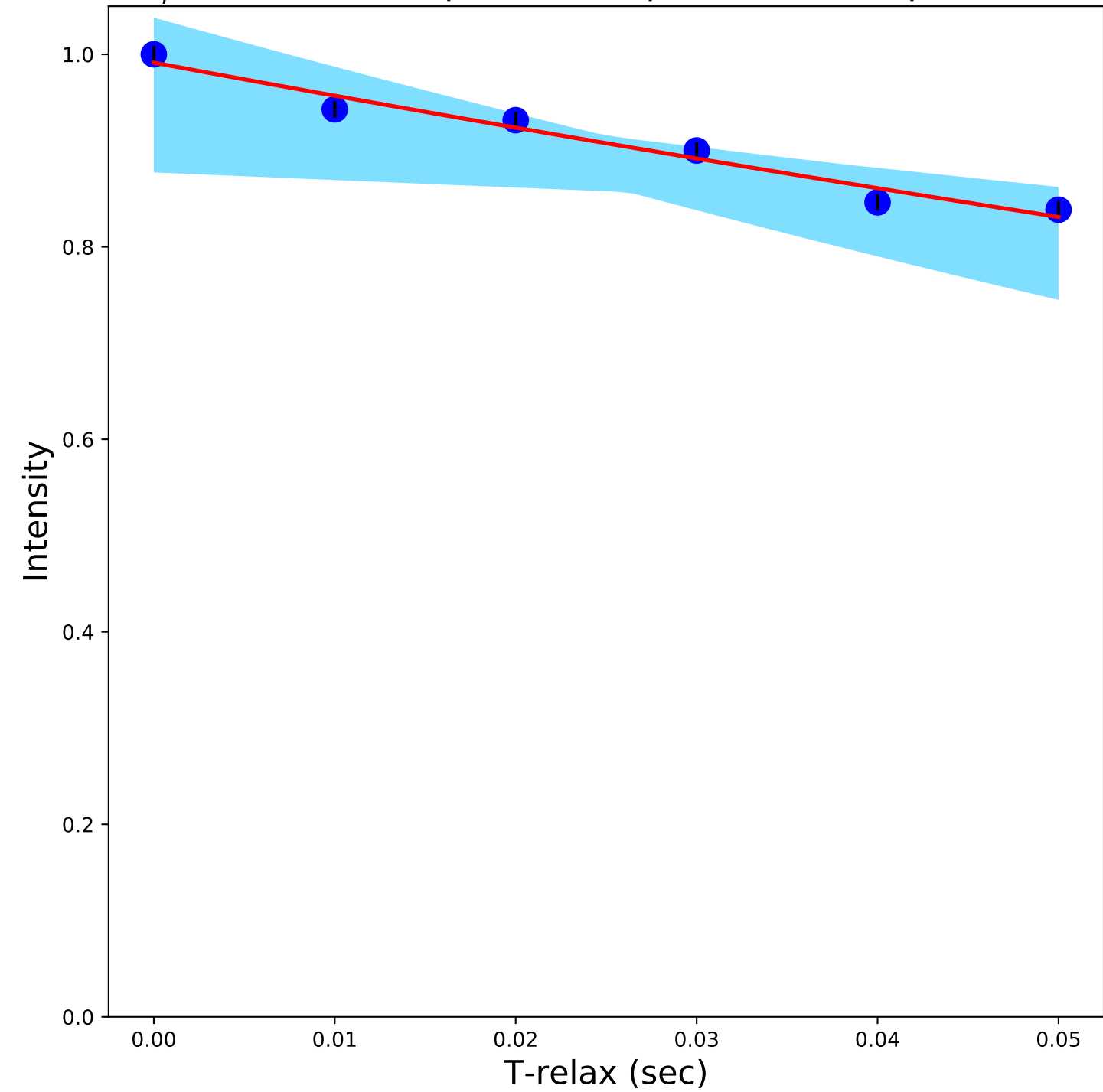
$R_{1\rho} 3.84 \pm 0.41 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 3.08$



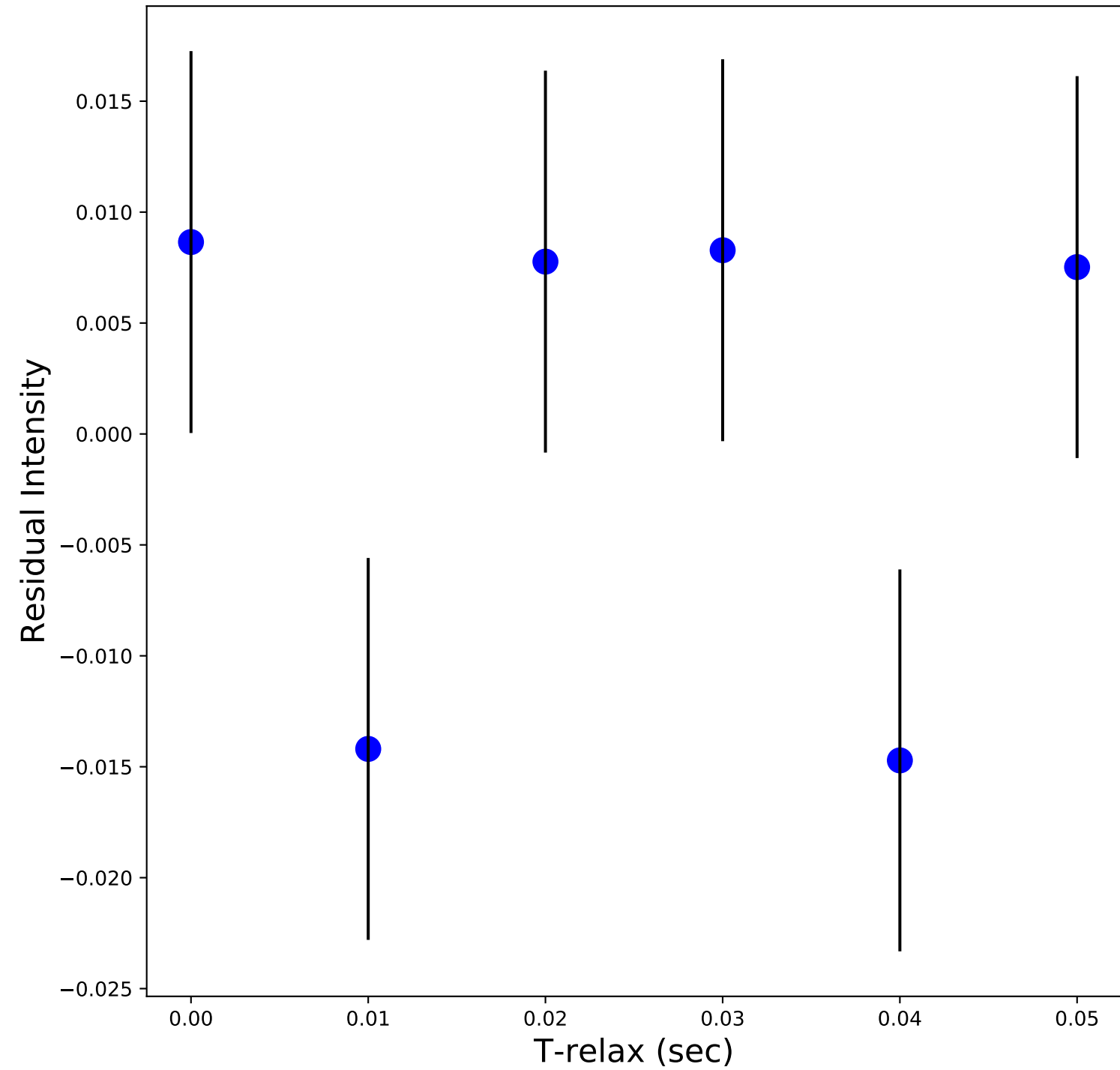
Folder (1422)



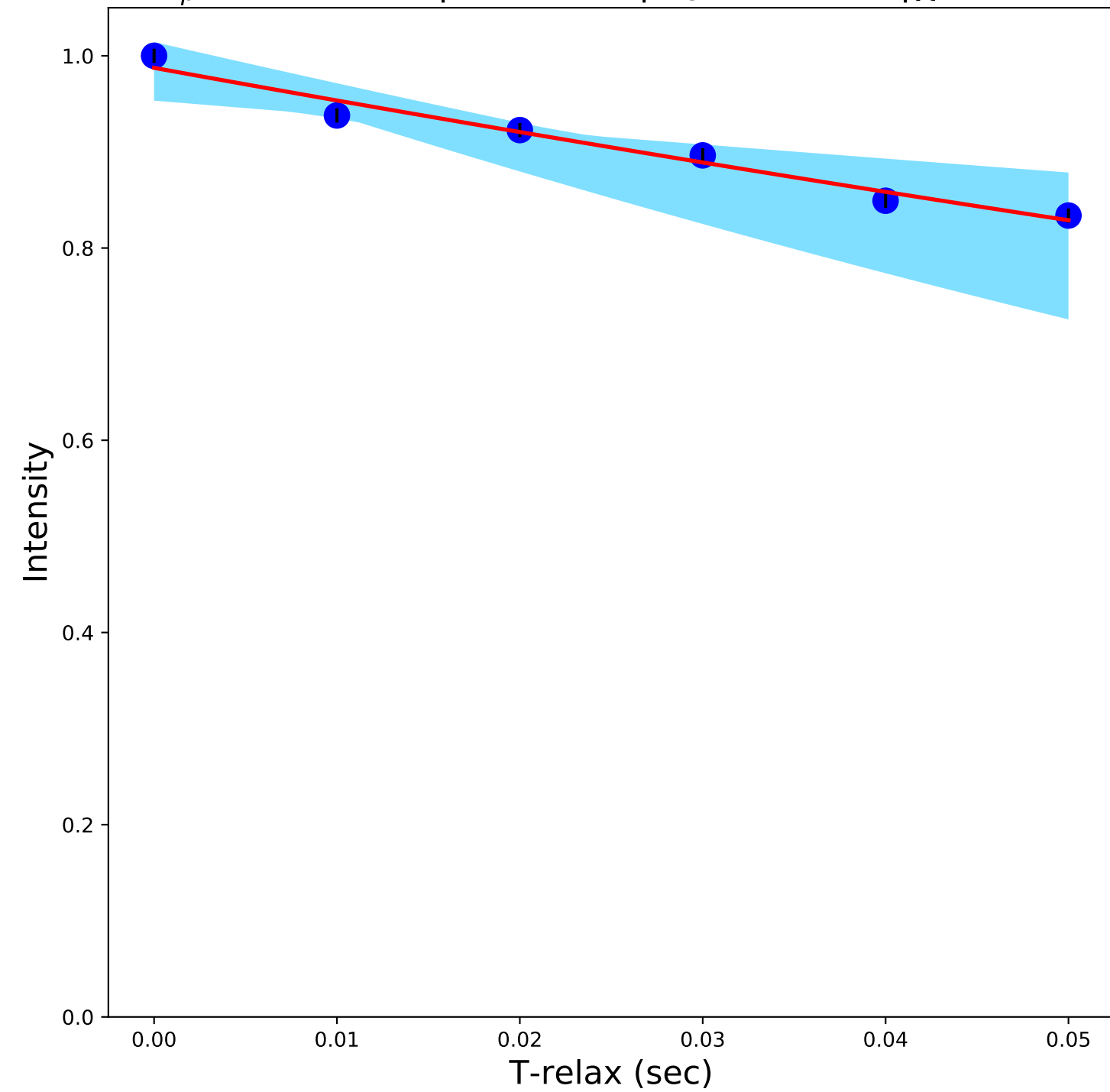
$R_{1\rho} 3.53 \pm 0.4 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 2.29$



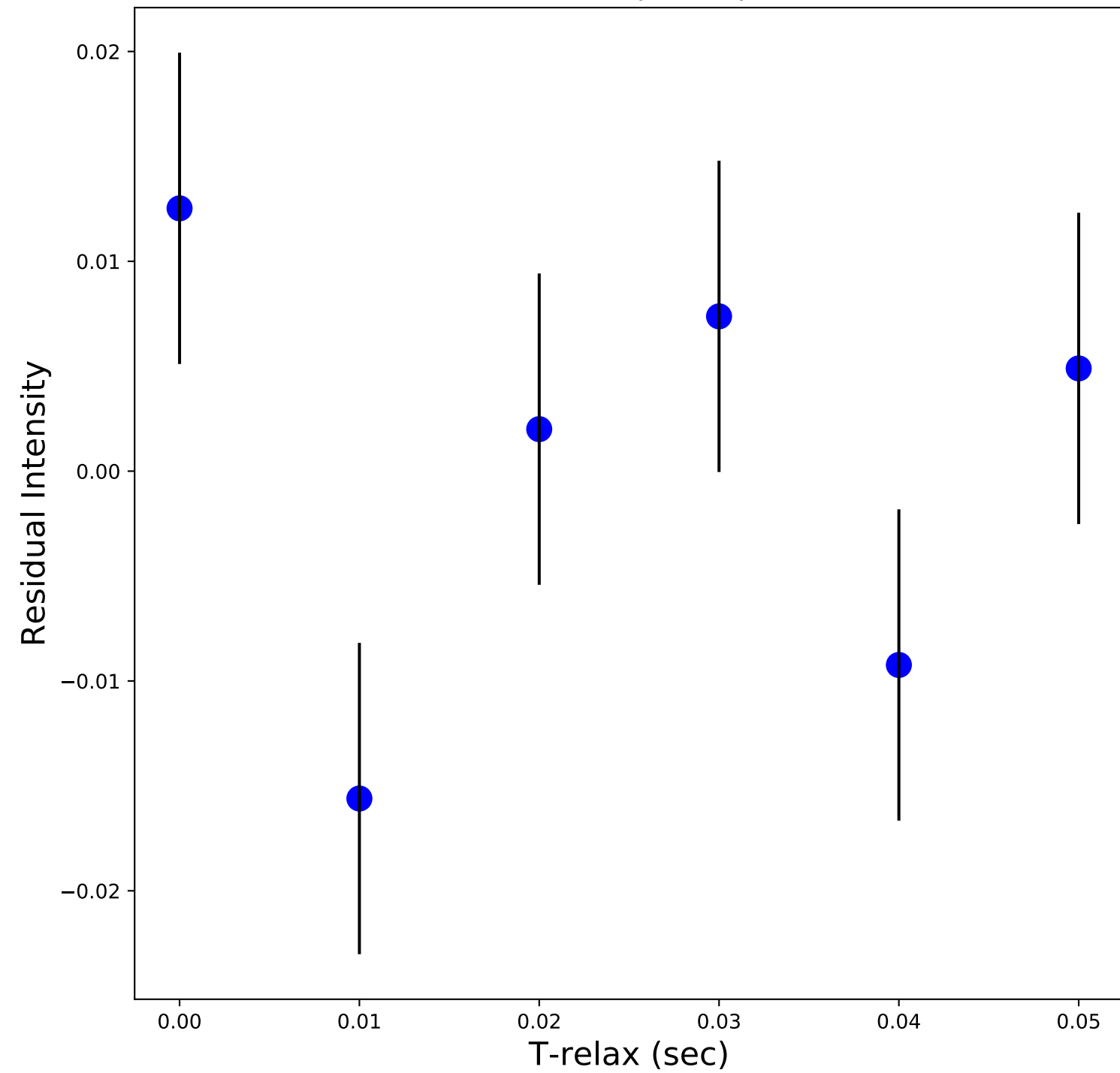
Folder (1423)



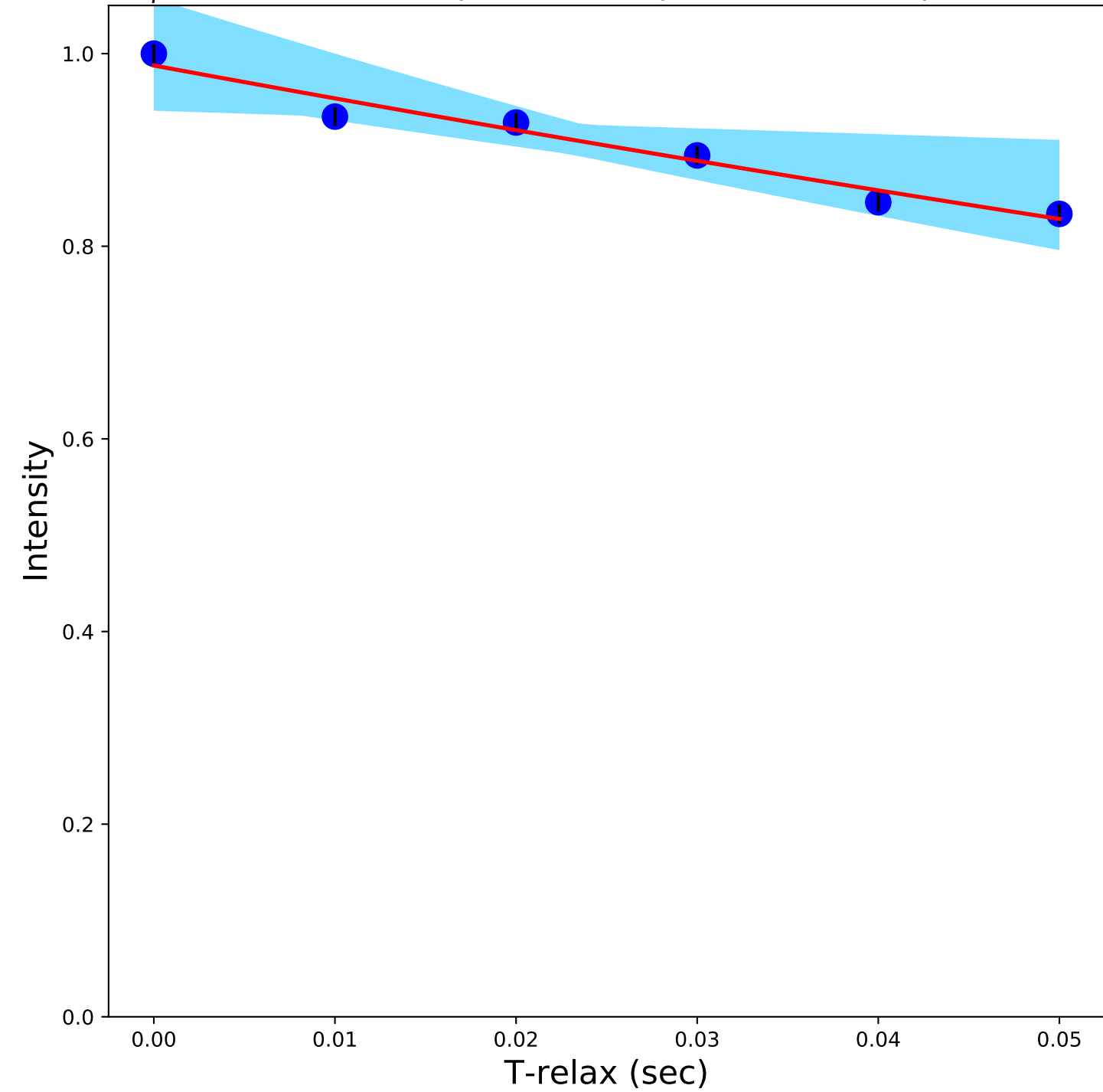
$R_{1\rho} 3.5 \pm 0.4 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 2.58$



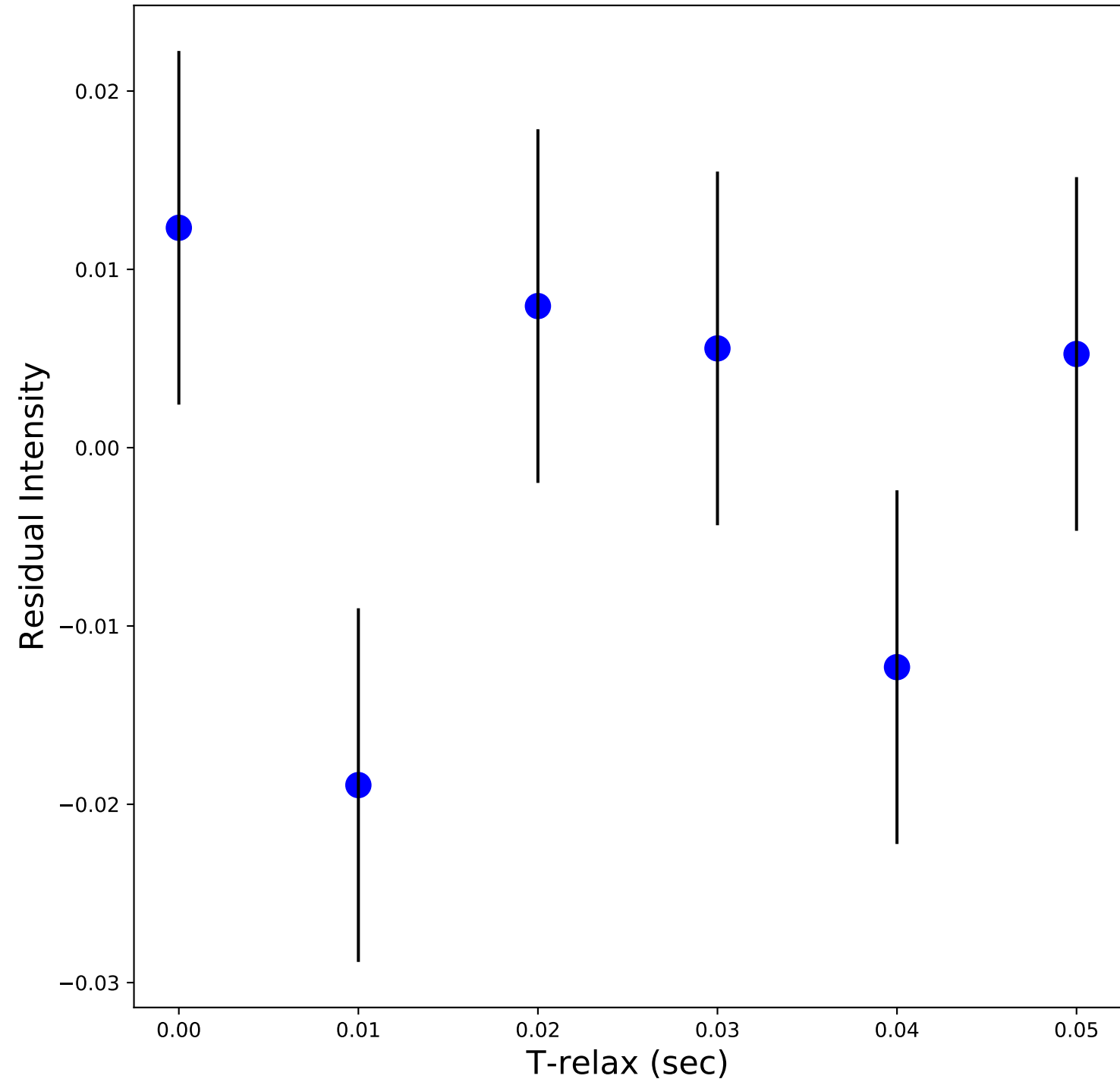
Folder (1424)



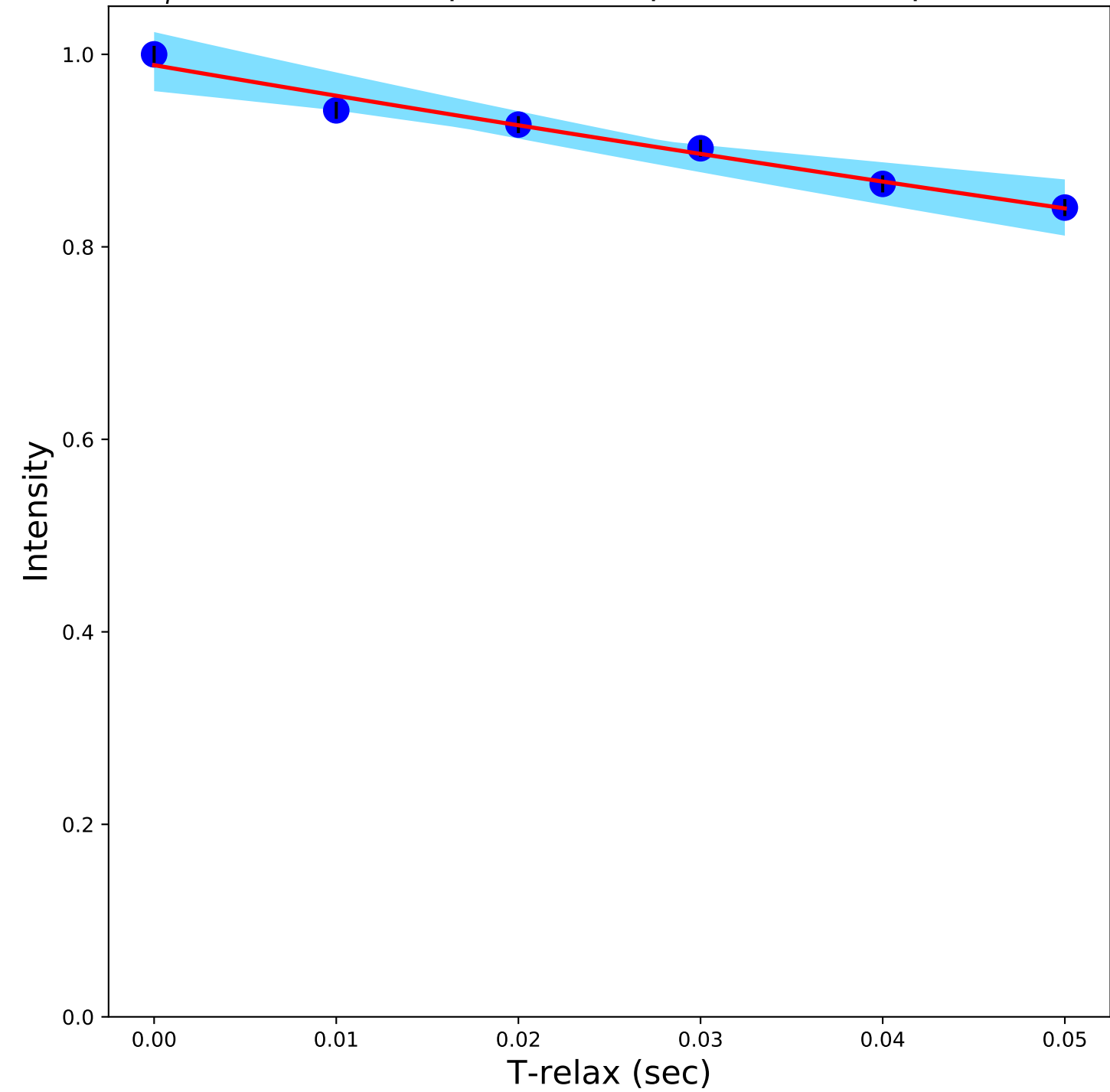
$R_{1\rho} 3.52 \pm 0.44 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 520 \text{ Hz} \mid \bar{\chi}^2 = 1.99$



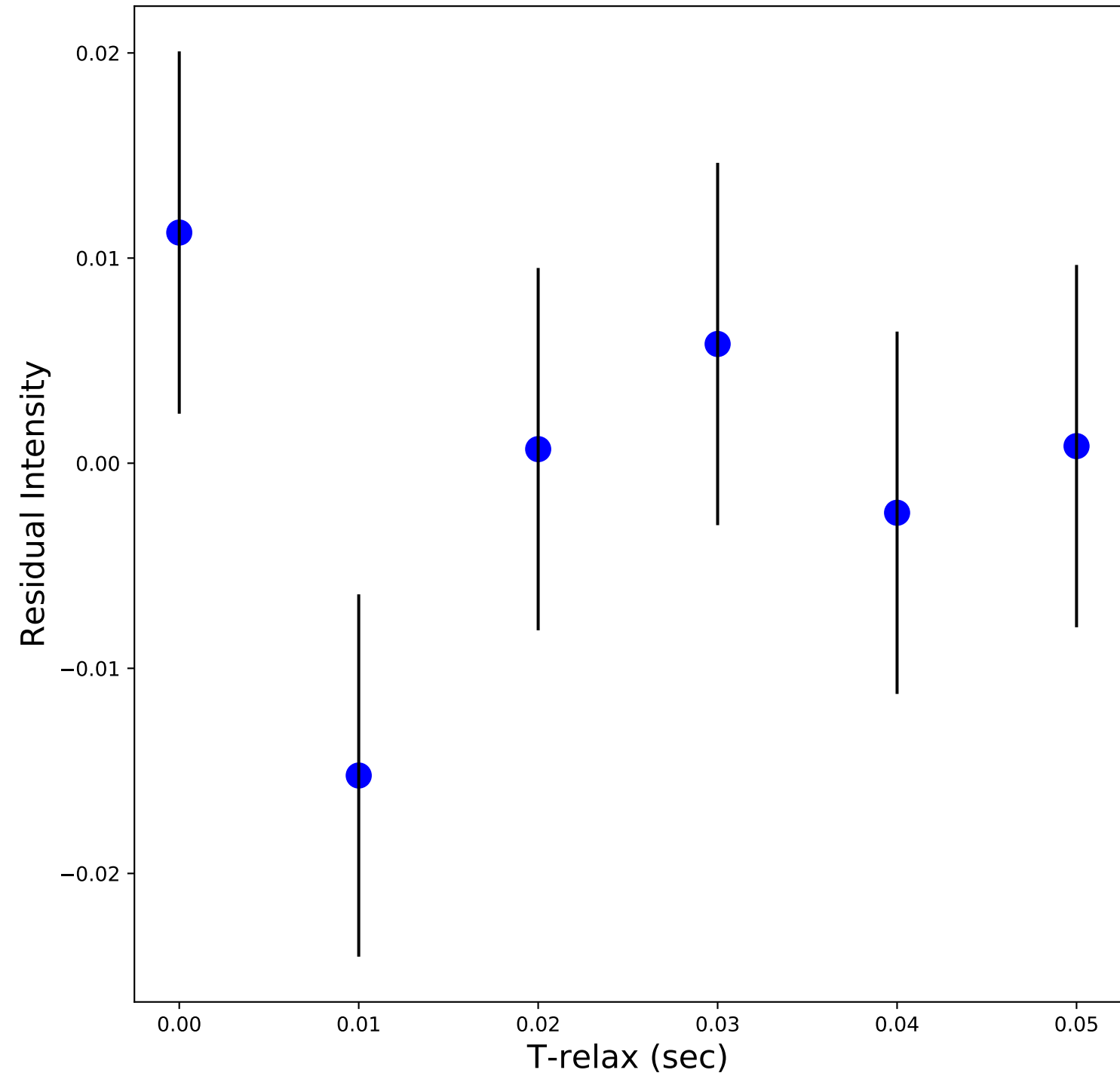
Folder (1425)



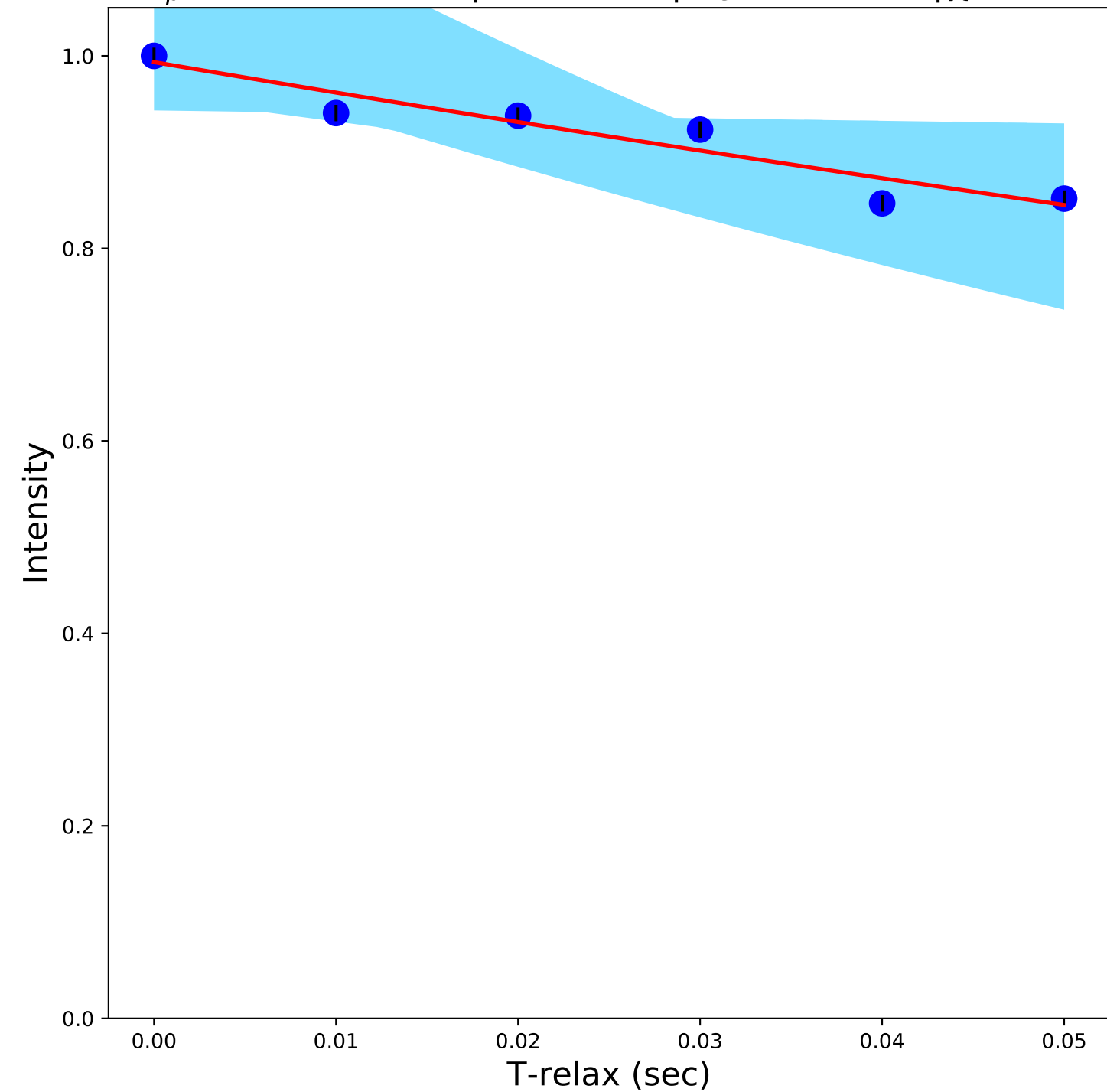
$R_{1\rho} 3.26 \pm 0.3 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 540 \text{ Hz} \mid \bar{\chi}^2 = 1.28$



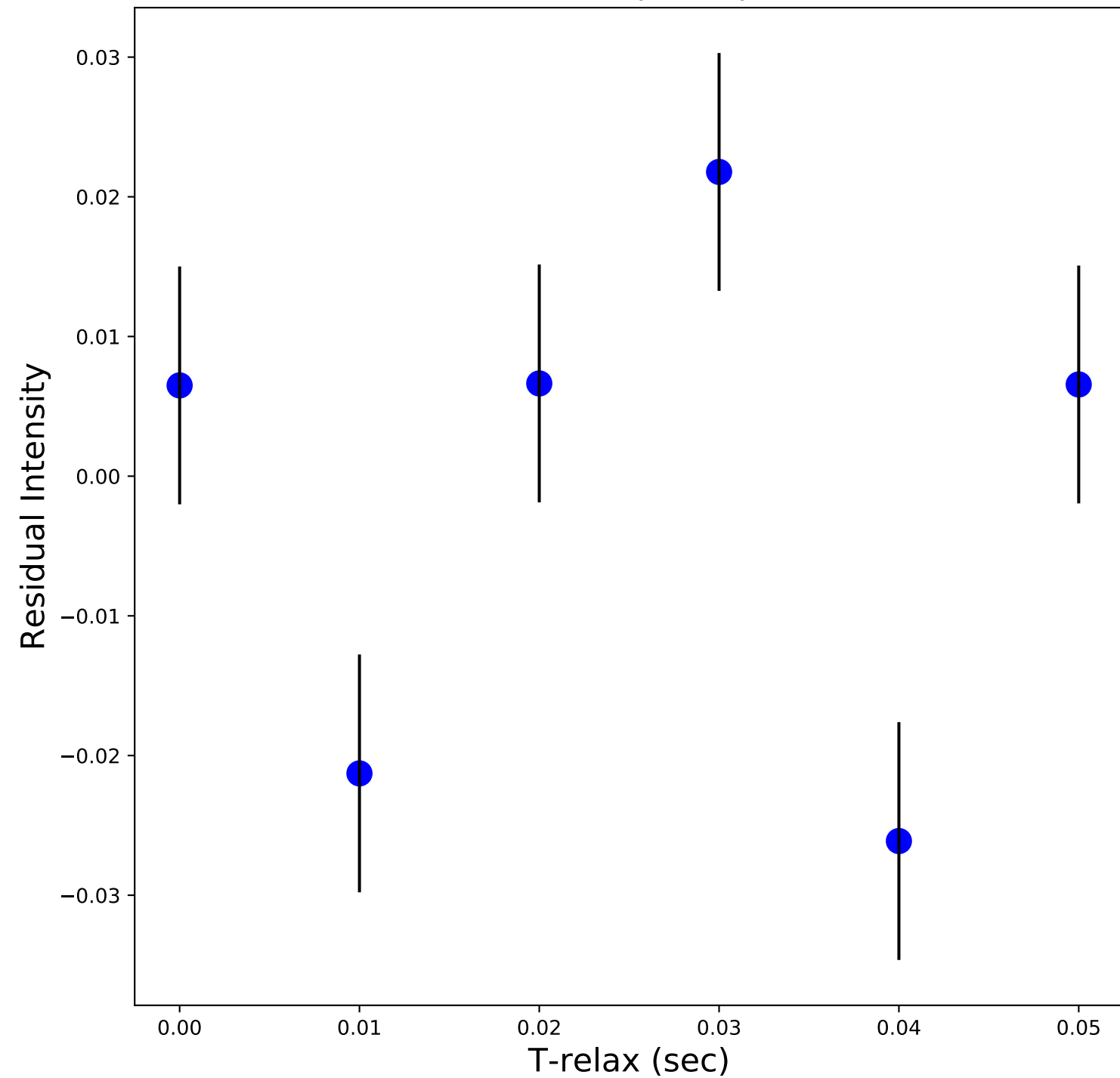
Folder (1426)



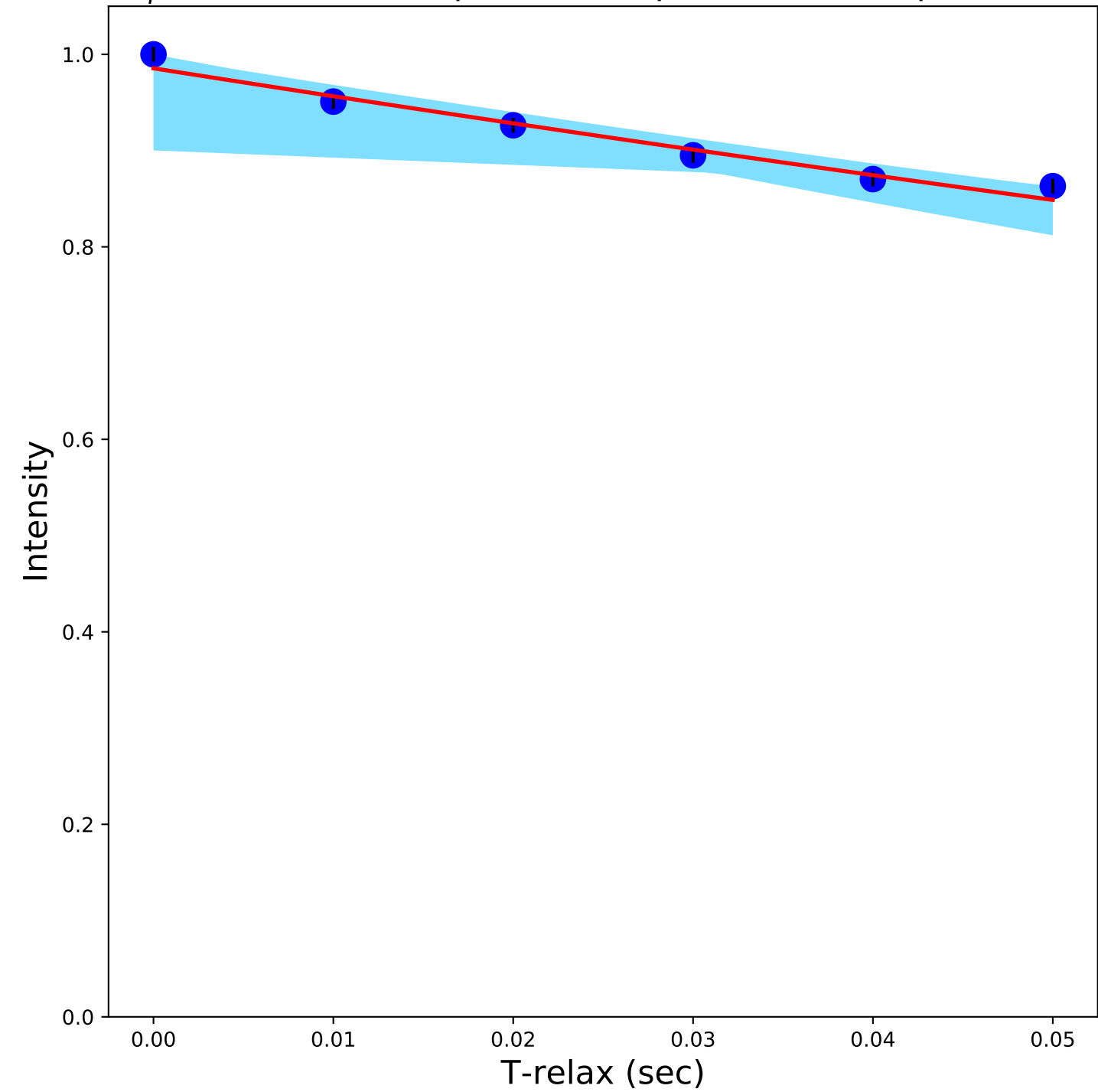
$R_{1\rho} 3.23 \pm 0.66 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 560 \text{ Hz} \mid \bar{\chi}^2 = 6.0$



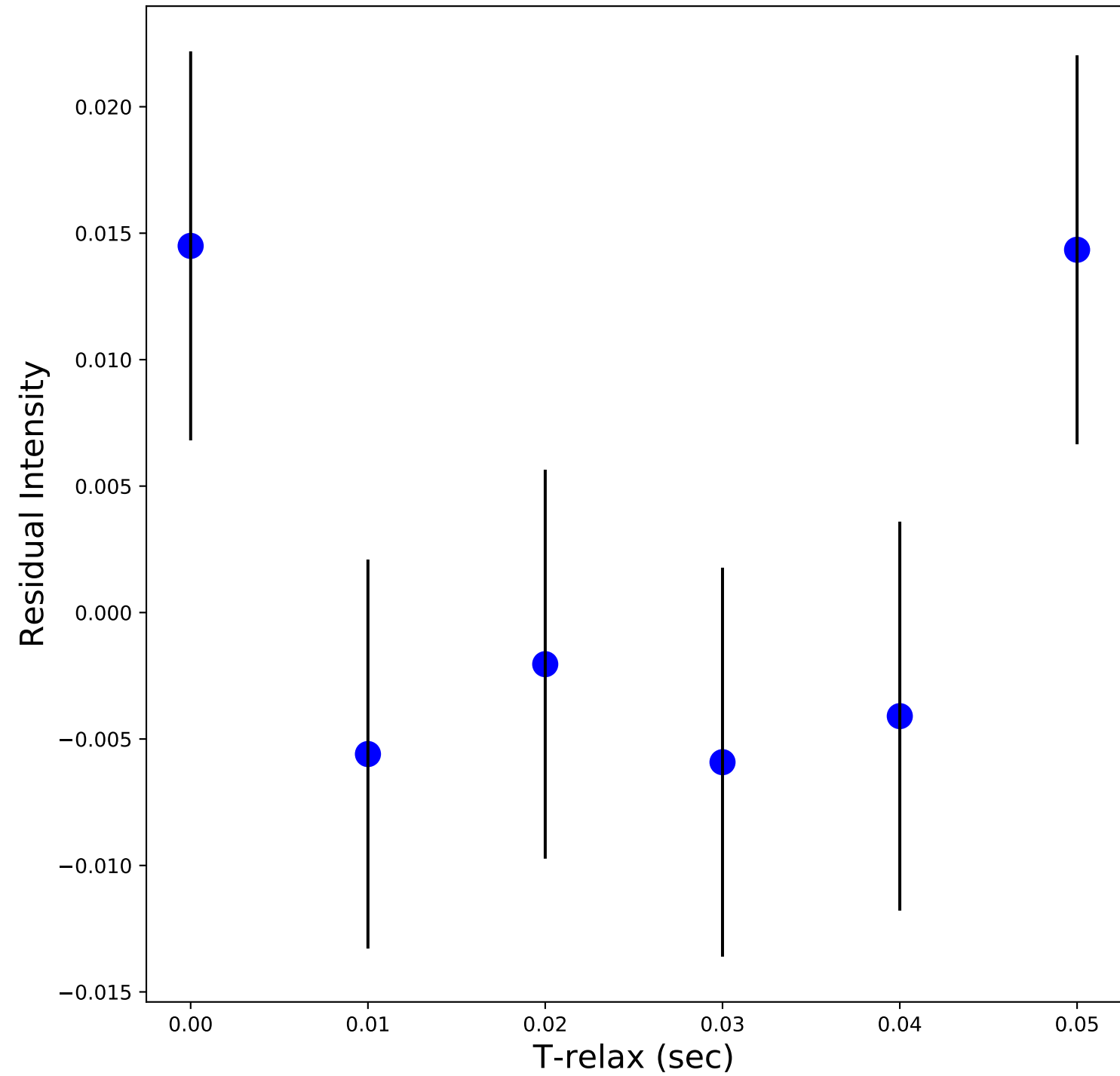
Folder (1427)



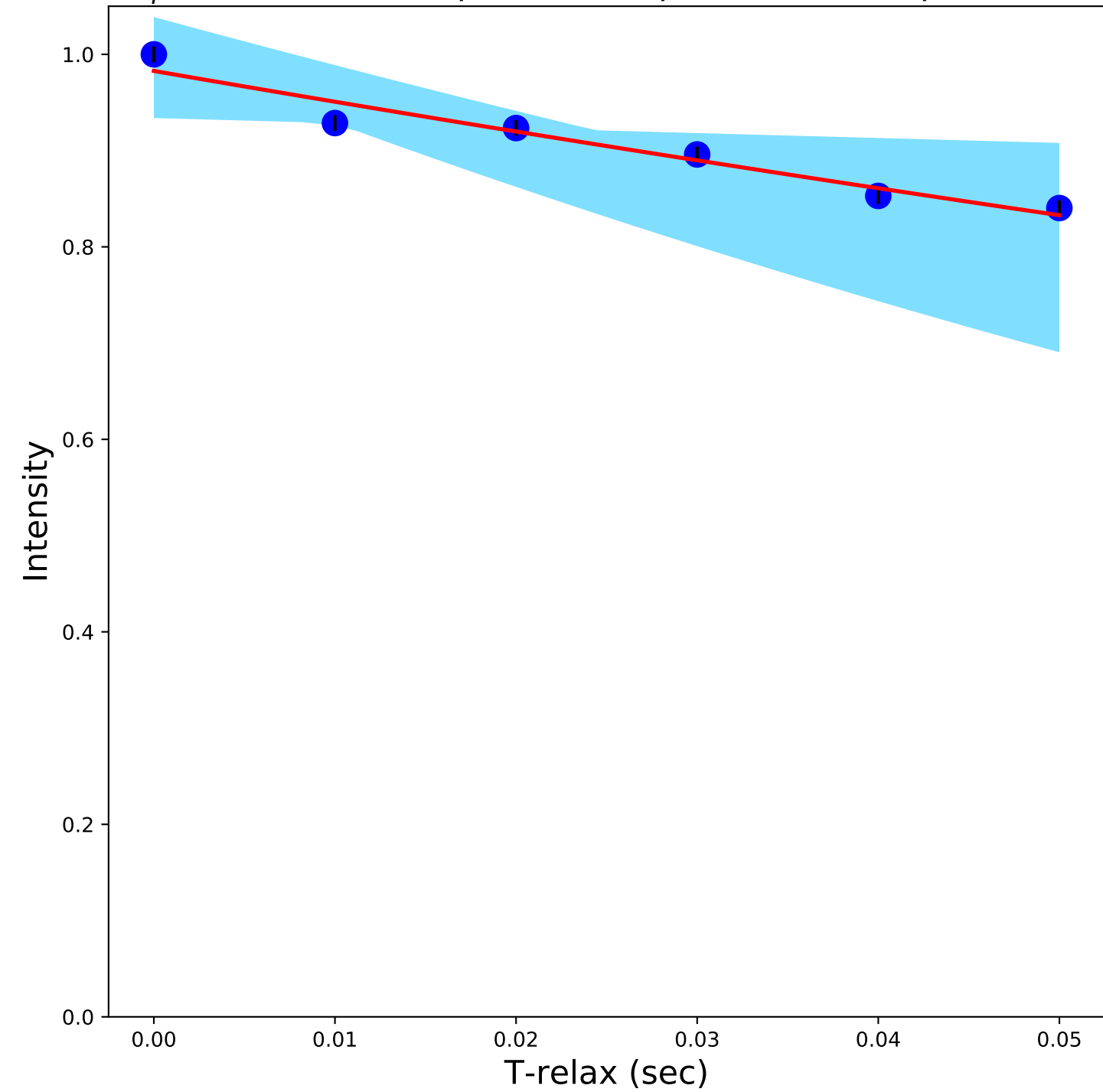
$R_{1\rho} 2.99 \pm 0.41 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 580 Hz \mid \bar{\chi}^2 = 2.13$



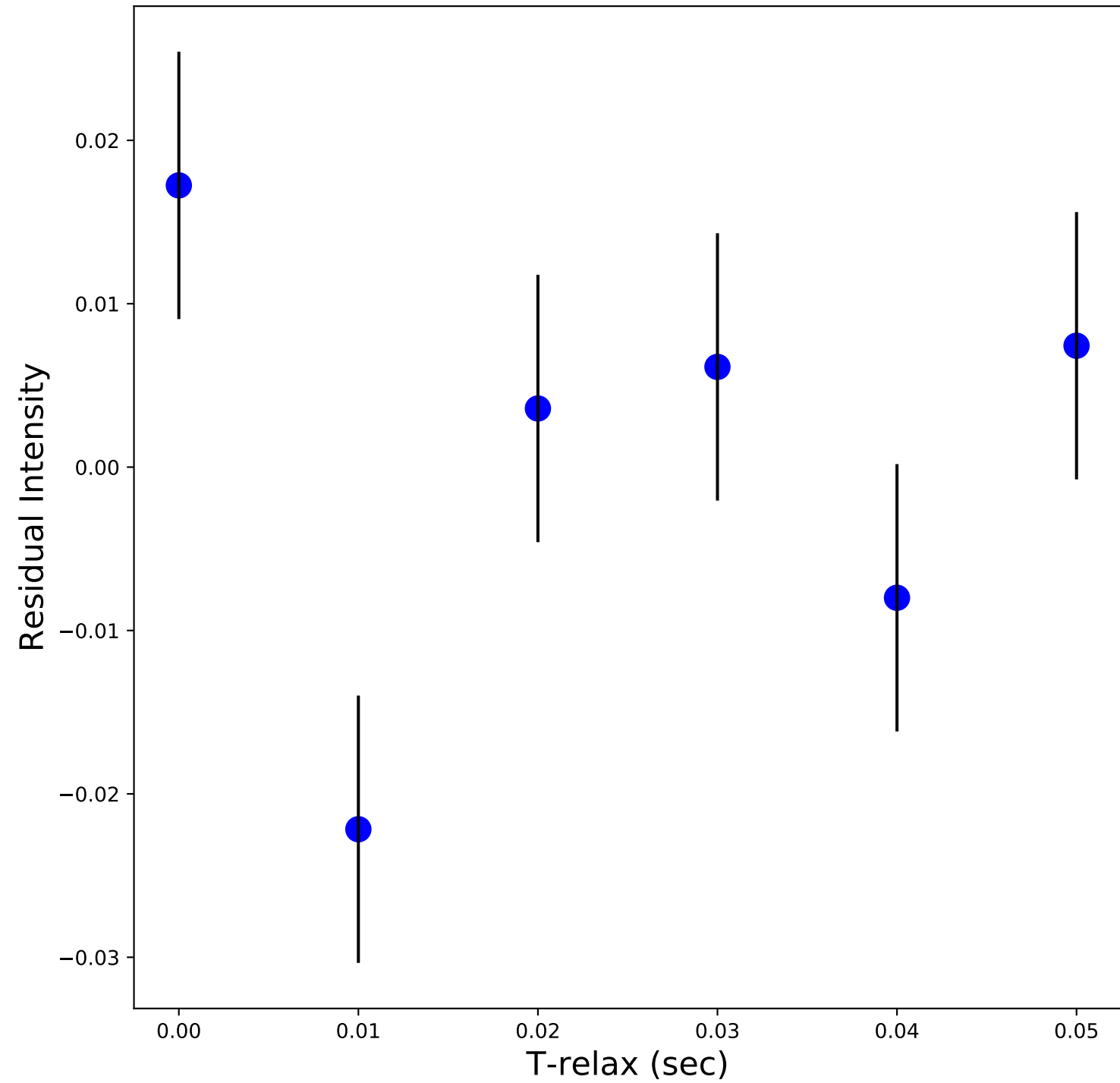
Folder (1428)



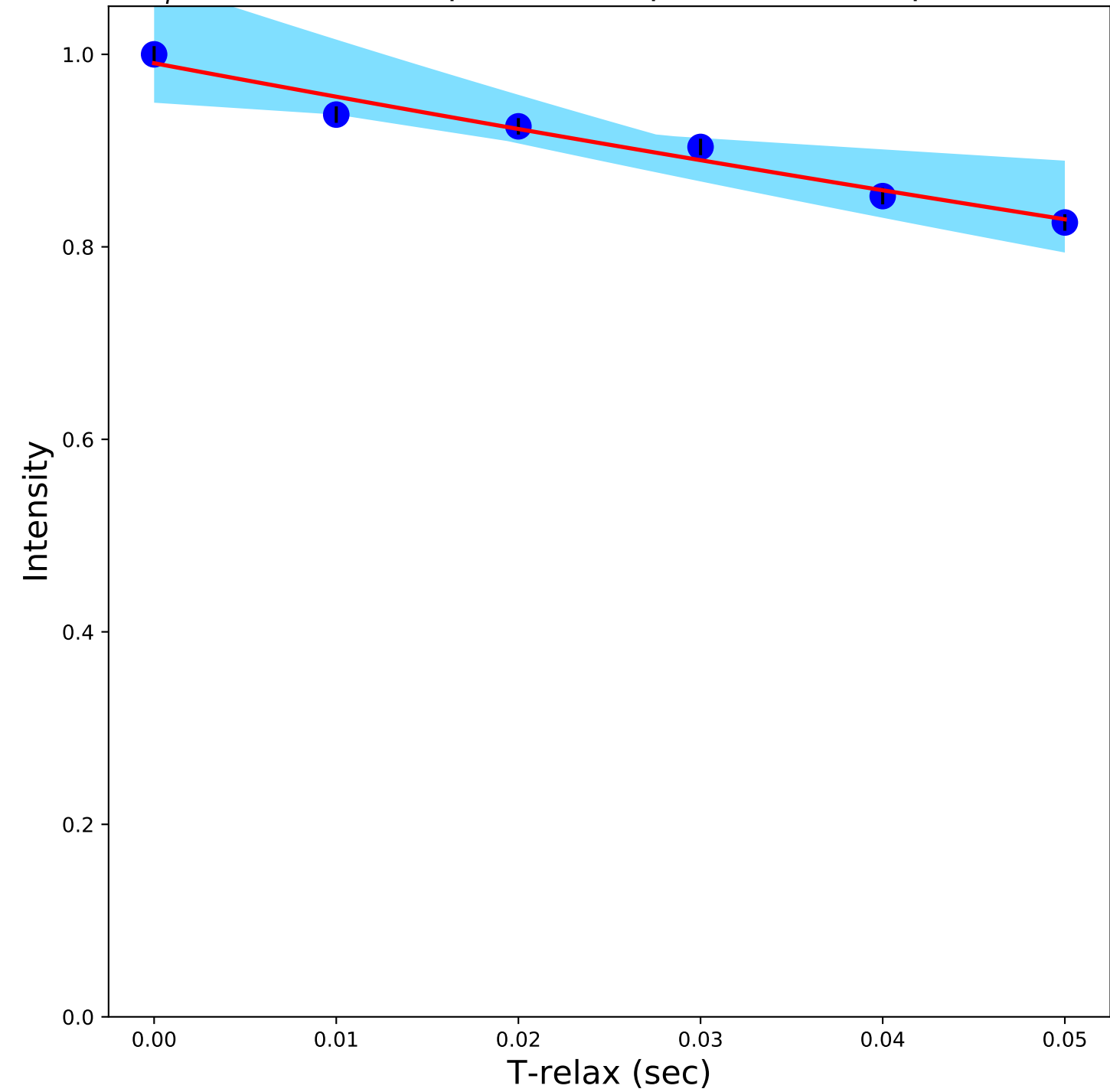
$R_{1\rho} 3.31 \pm 0.53 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 3.58$



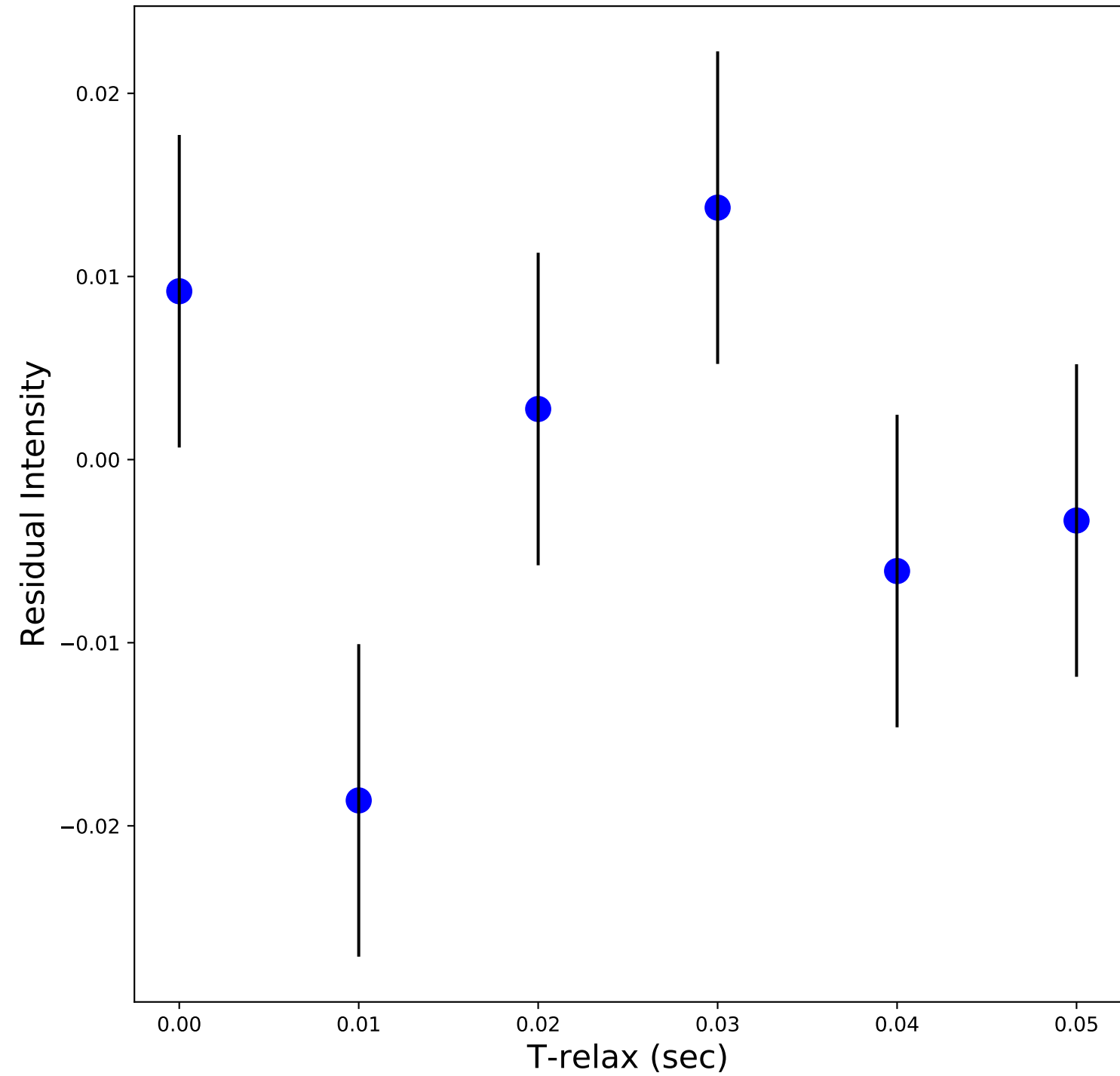
Folder (1429)



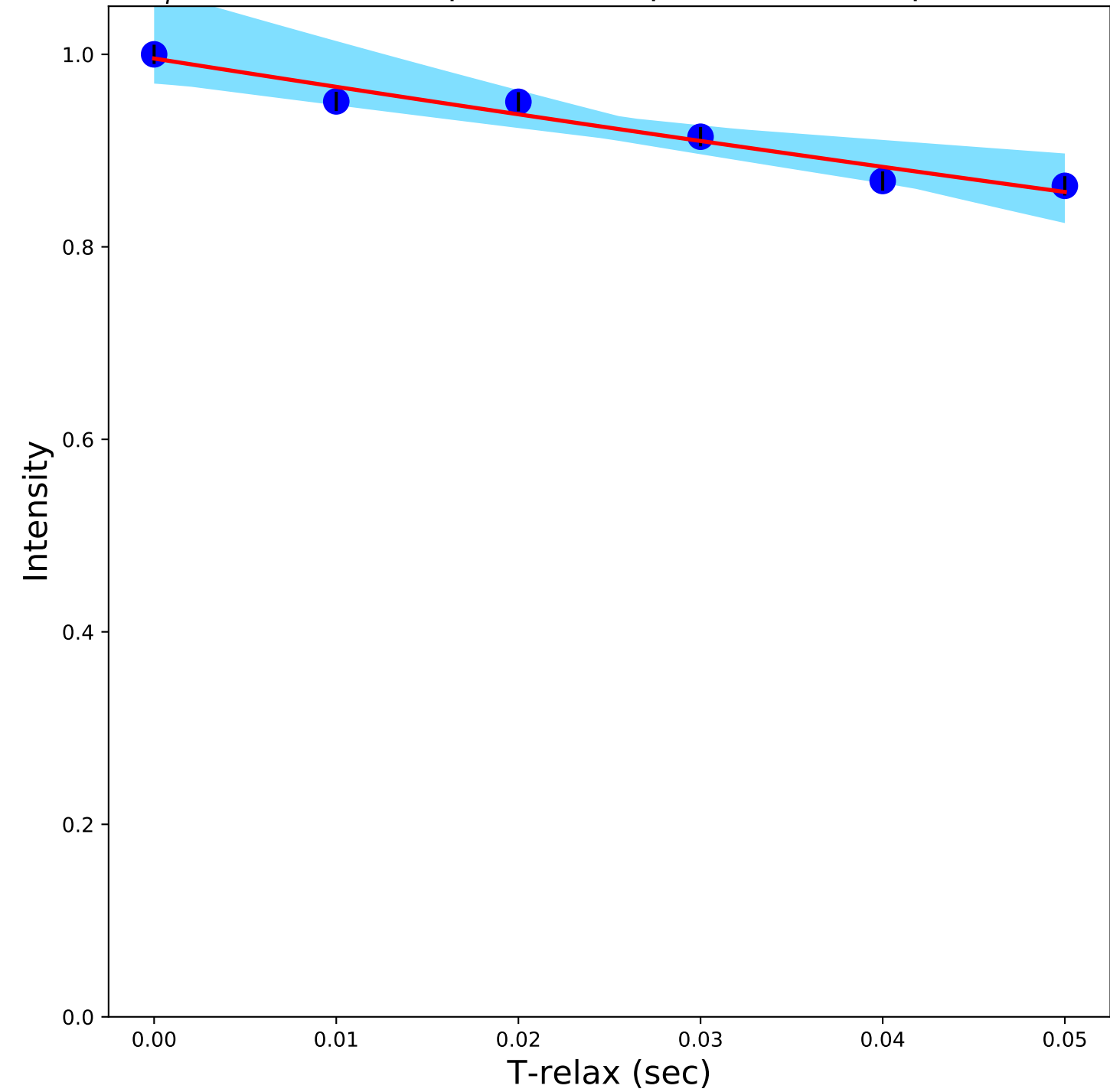
$R_{1\rho} 3.57 \pm 0.4 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 620 \text{ Hz} \mid \bar{\chi}^2 = 2.32$



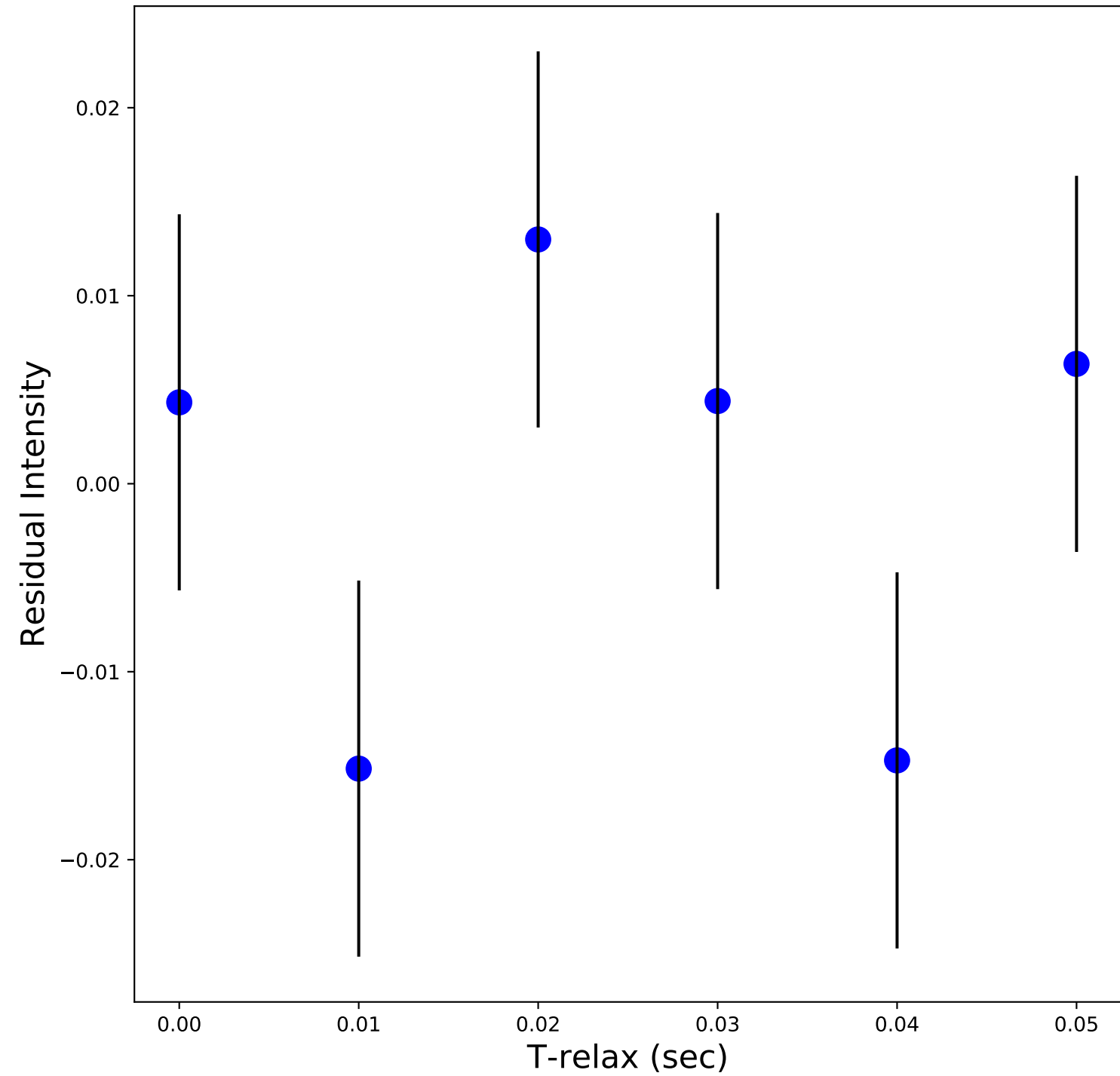
Folder (1430)



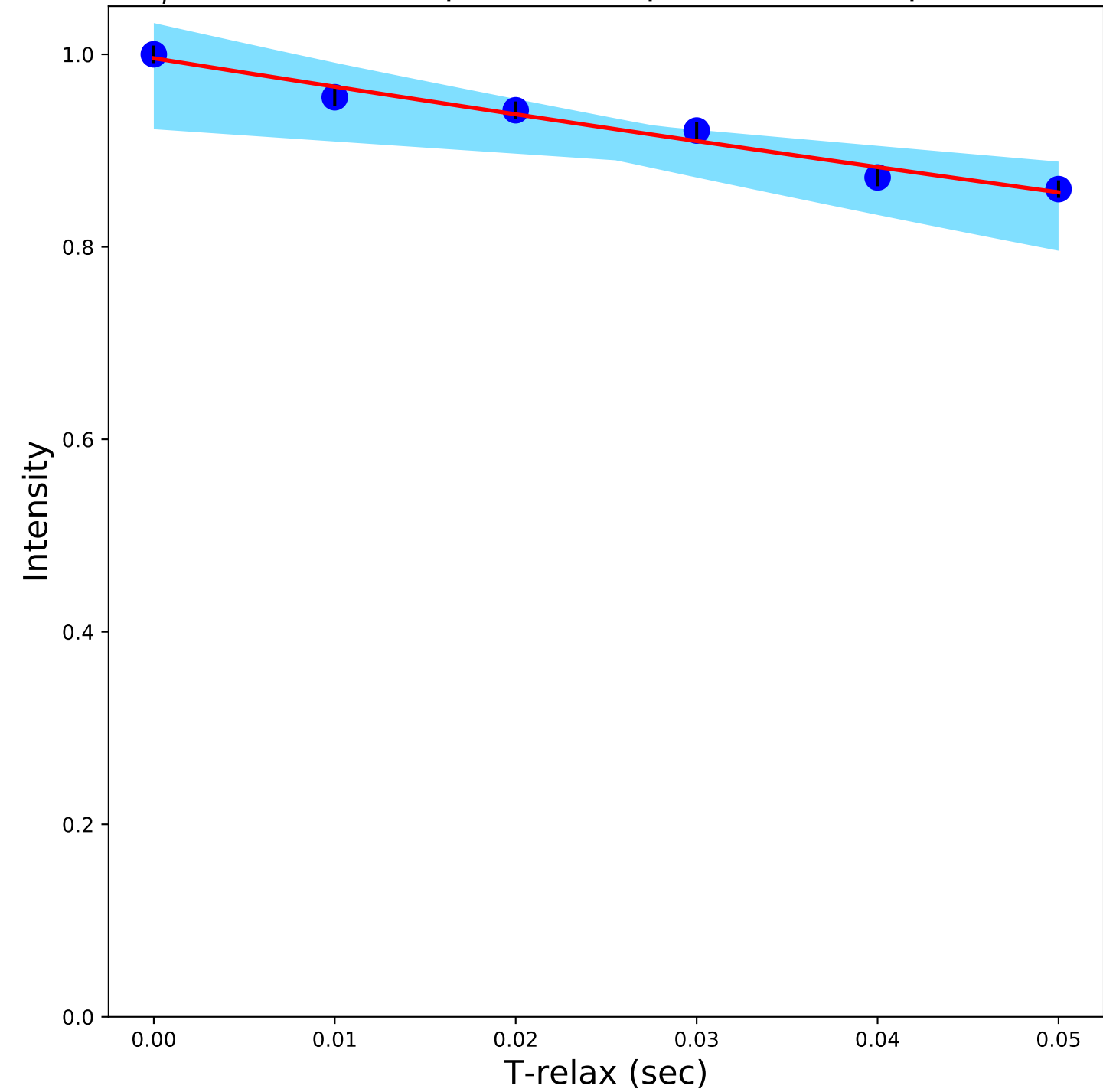
$R_{1\rho} 3.0 \pm 0.36 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 640 Hz \mid \bar{\chi}^2 = 1.73$



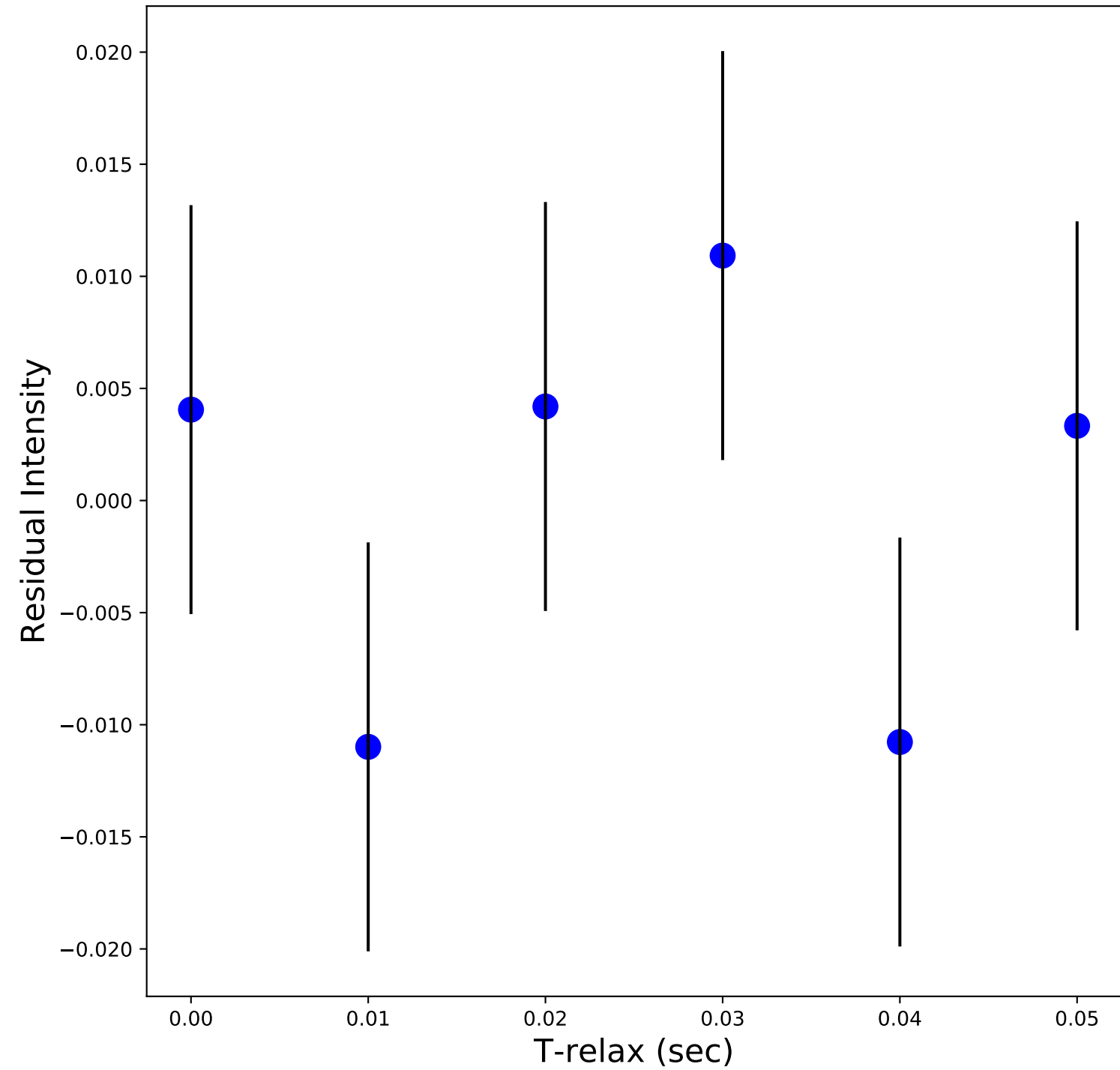
Folder (1431)



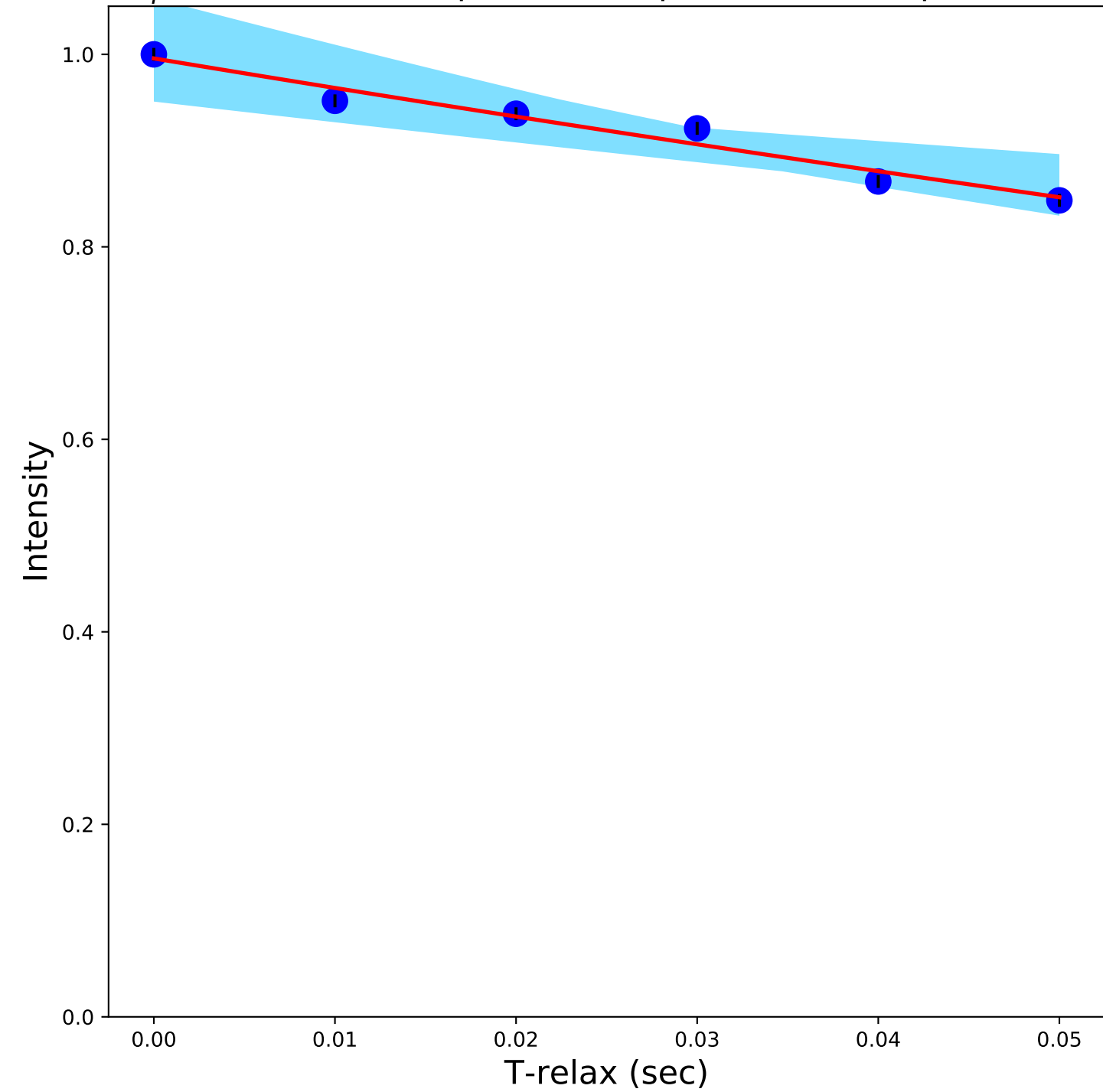
$R_{1\rho} 3.01 \pm 0.3 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 660 Hz \mid \bar{\chi}^2 = 1.21$



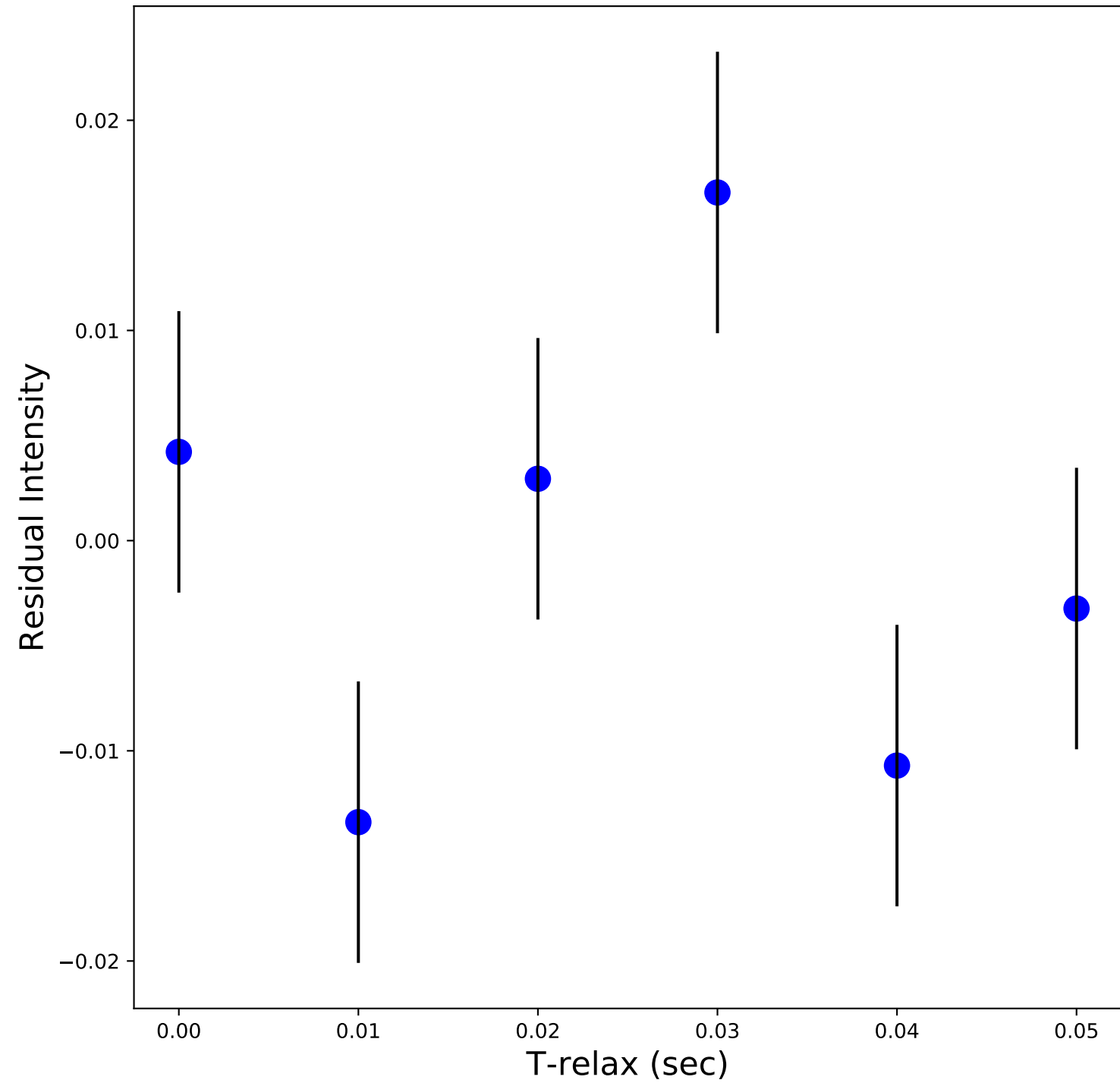
Folder (1432)



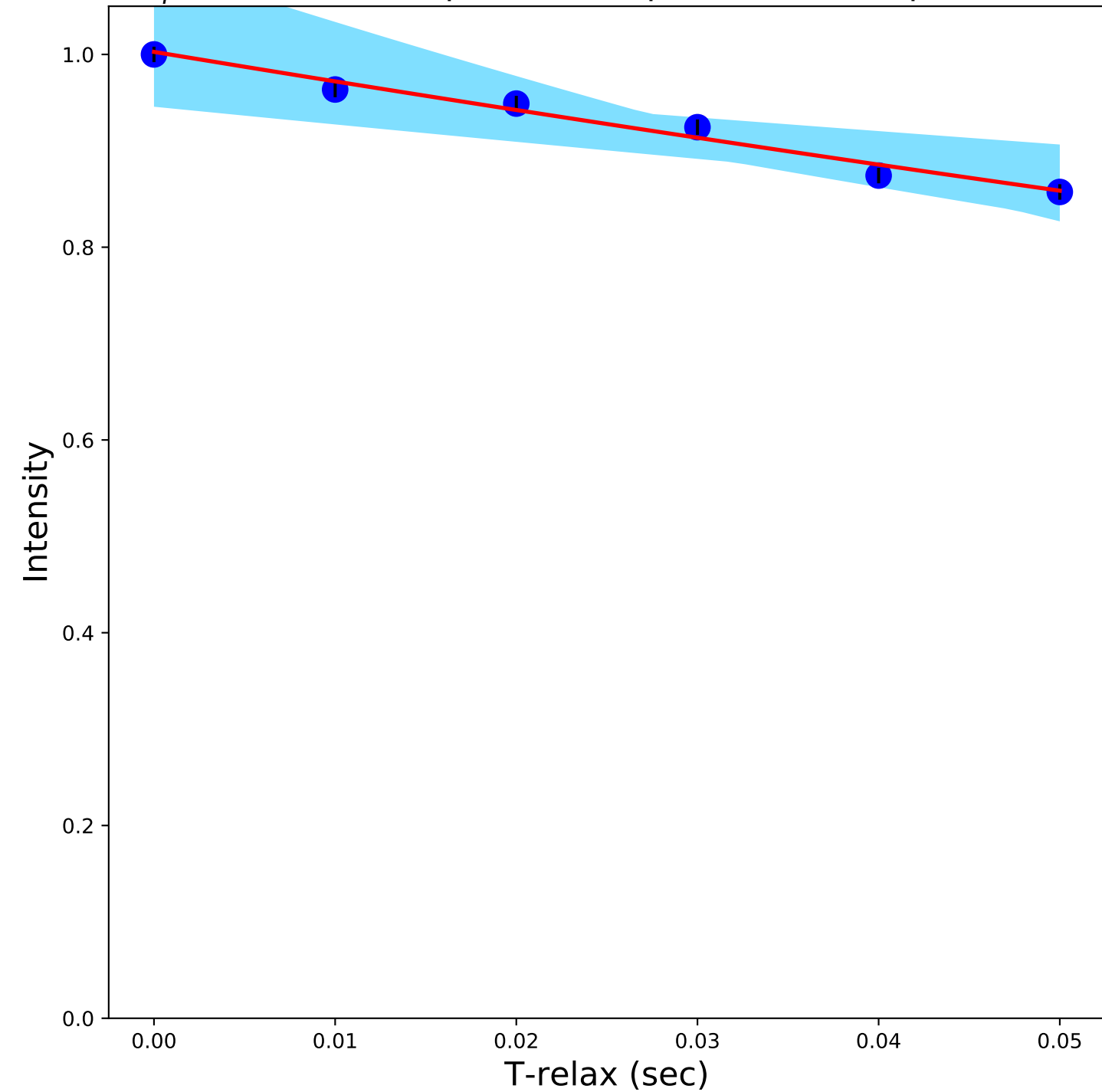
$R_{1\rho} 3.13 \pm 0.38 s^{-1} | \omega_1 100 Hz | \Omega_{eff} - 680 Hz | \bar{\chi}^2 = 3.37$



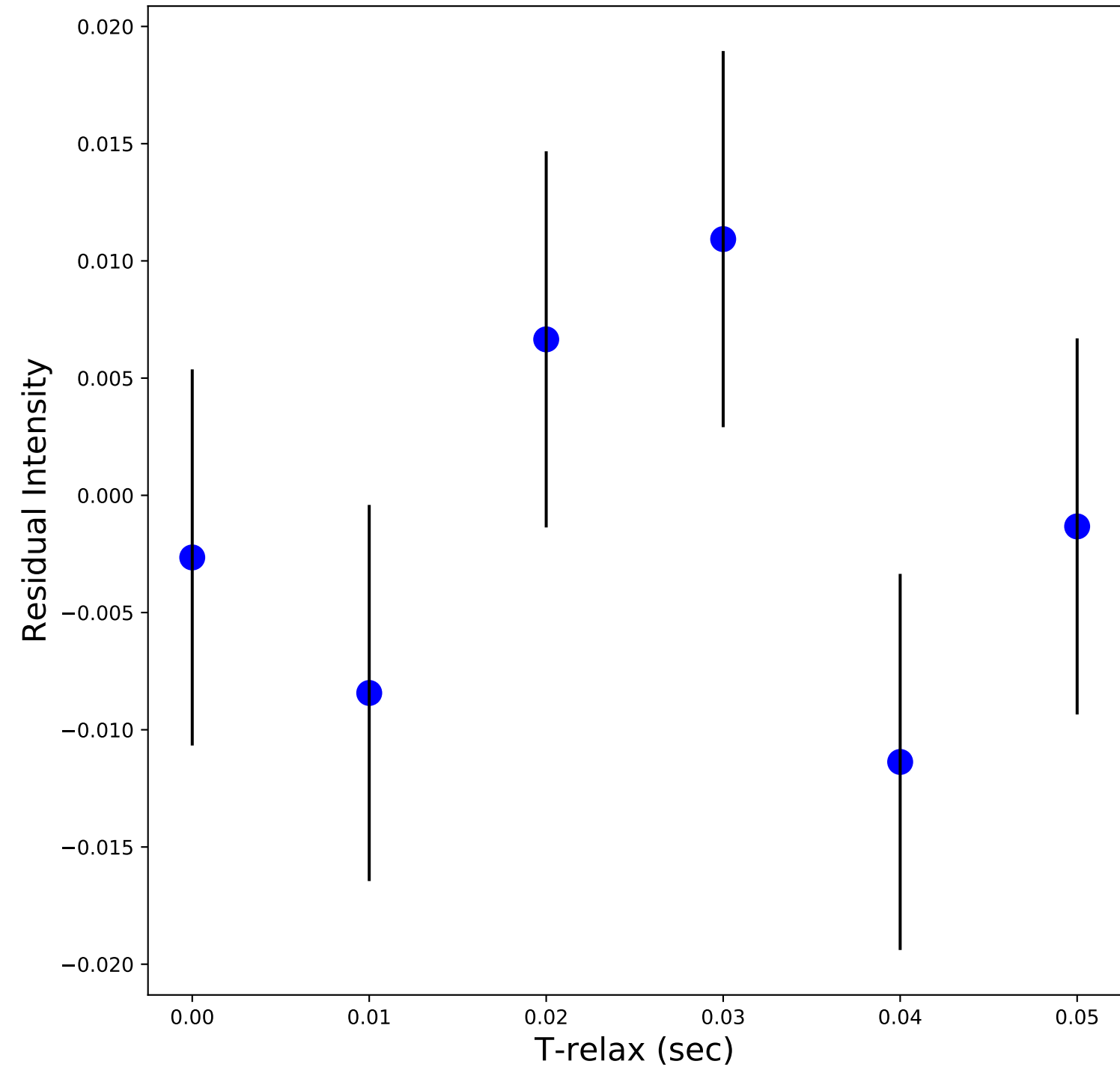
Folder (1433)



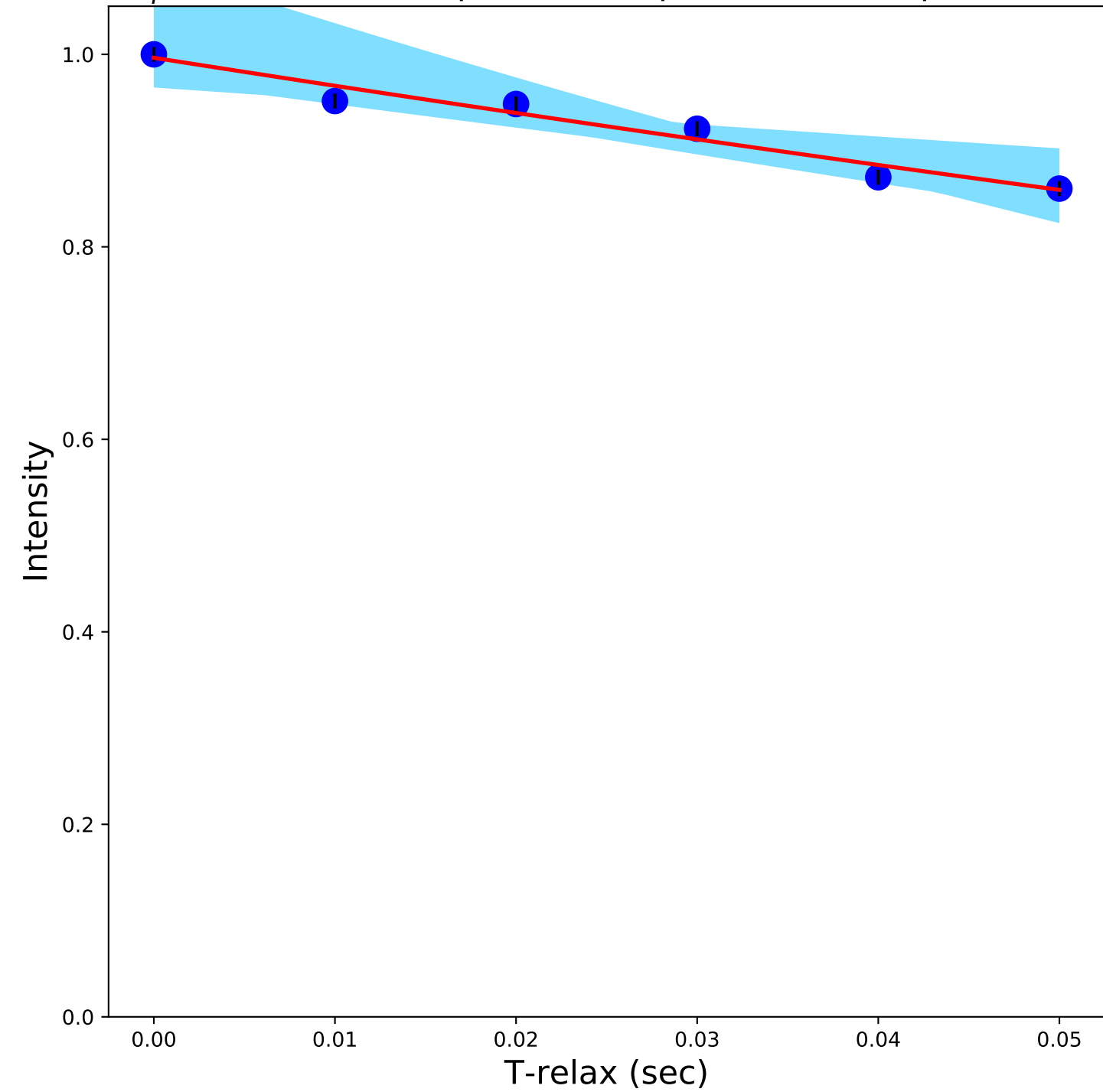
$R_{1\rho} 3.1 \pm 0.31 s^{-1} | \omega_1 100 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 1.45$



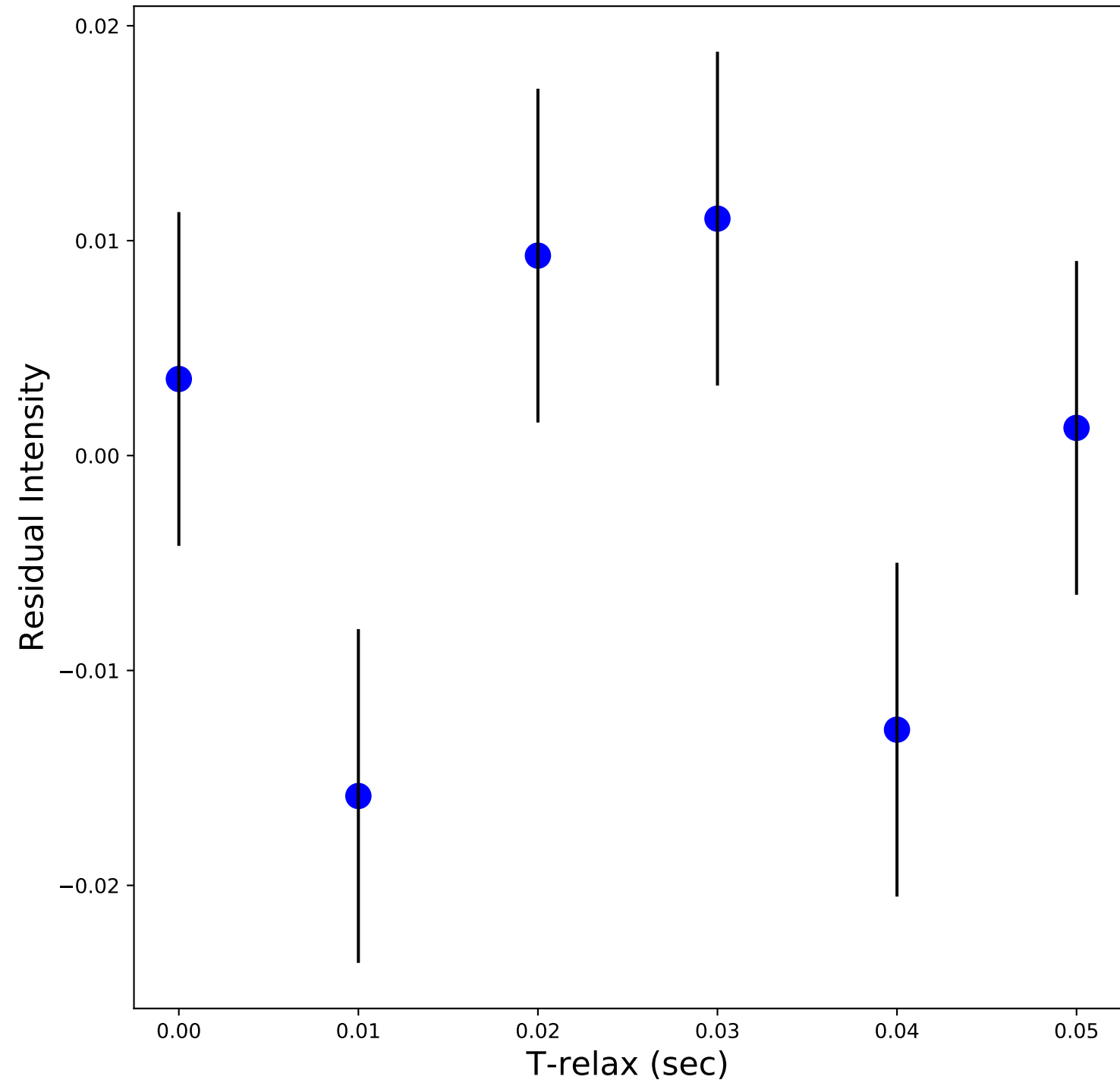
Folder (1434)



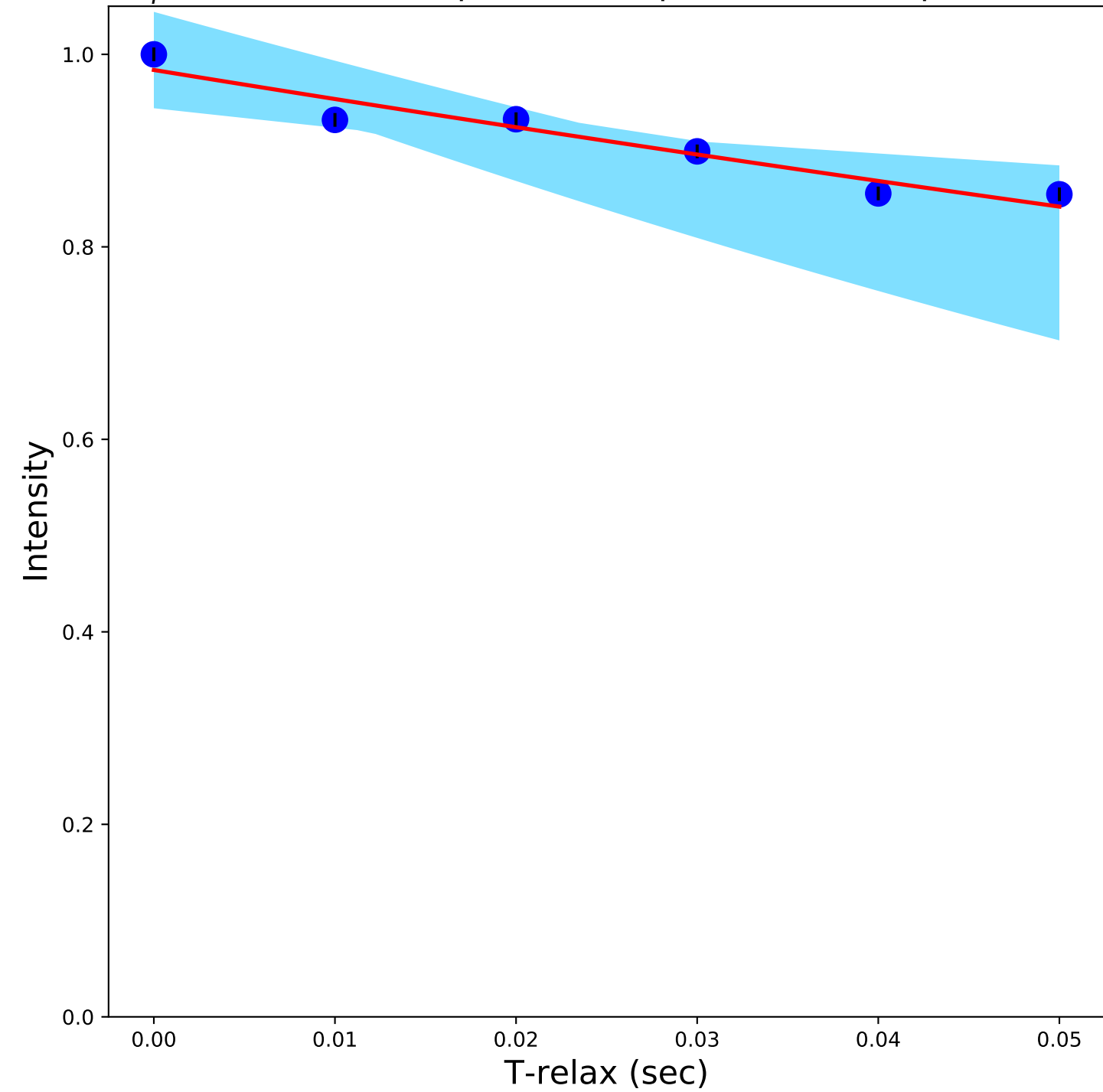
$R_{1\rho} 2.96 \pm 0.36 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 750 Hz \mid \bar{\chi}^2 = 2.64$



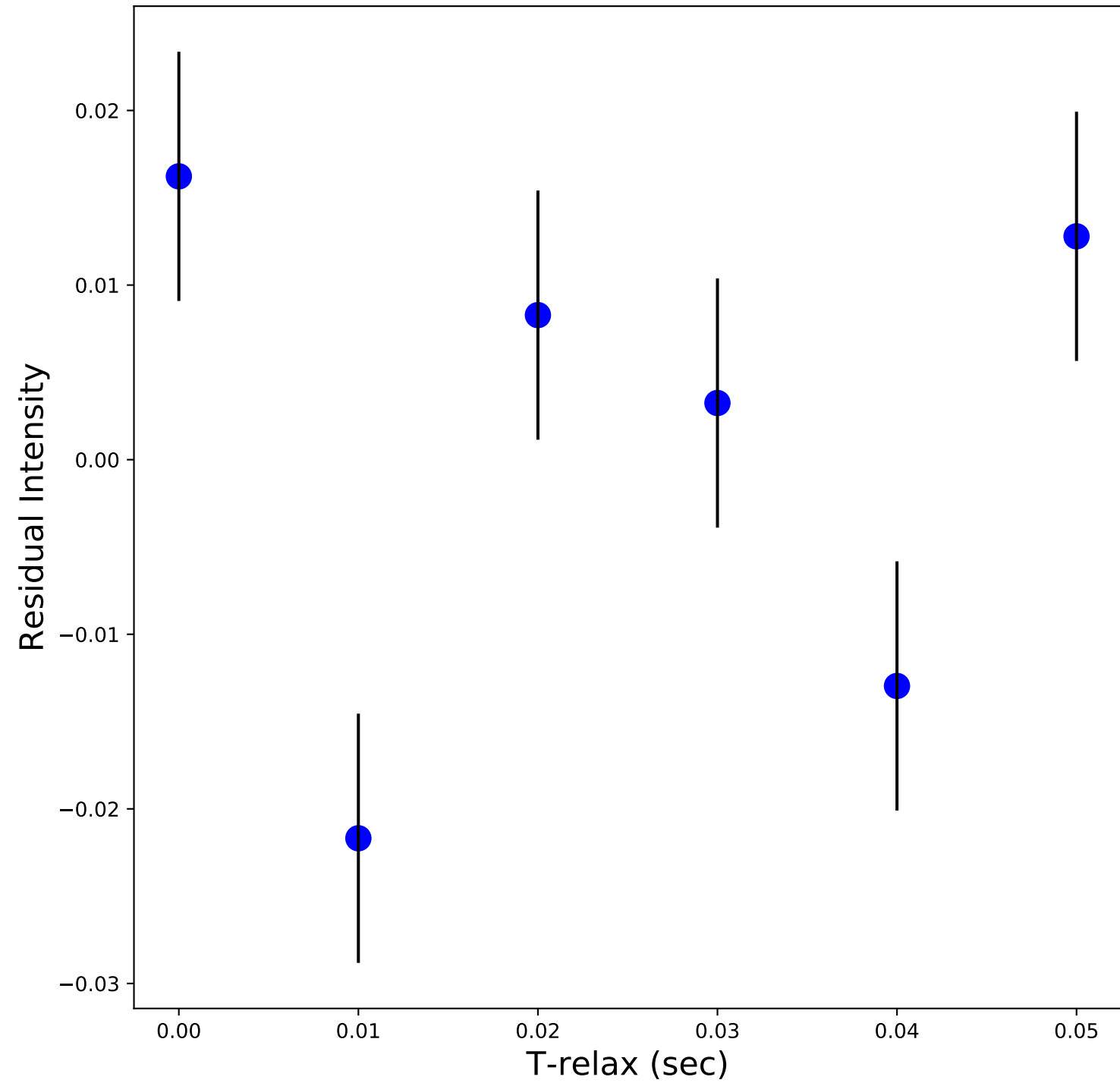
Folder (1435)



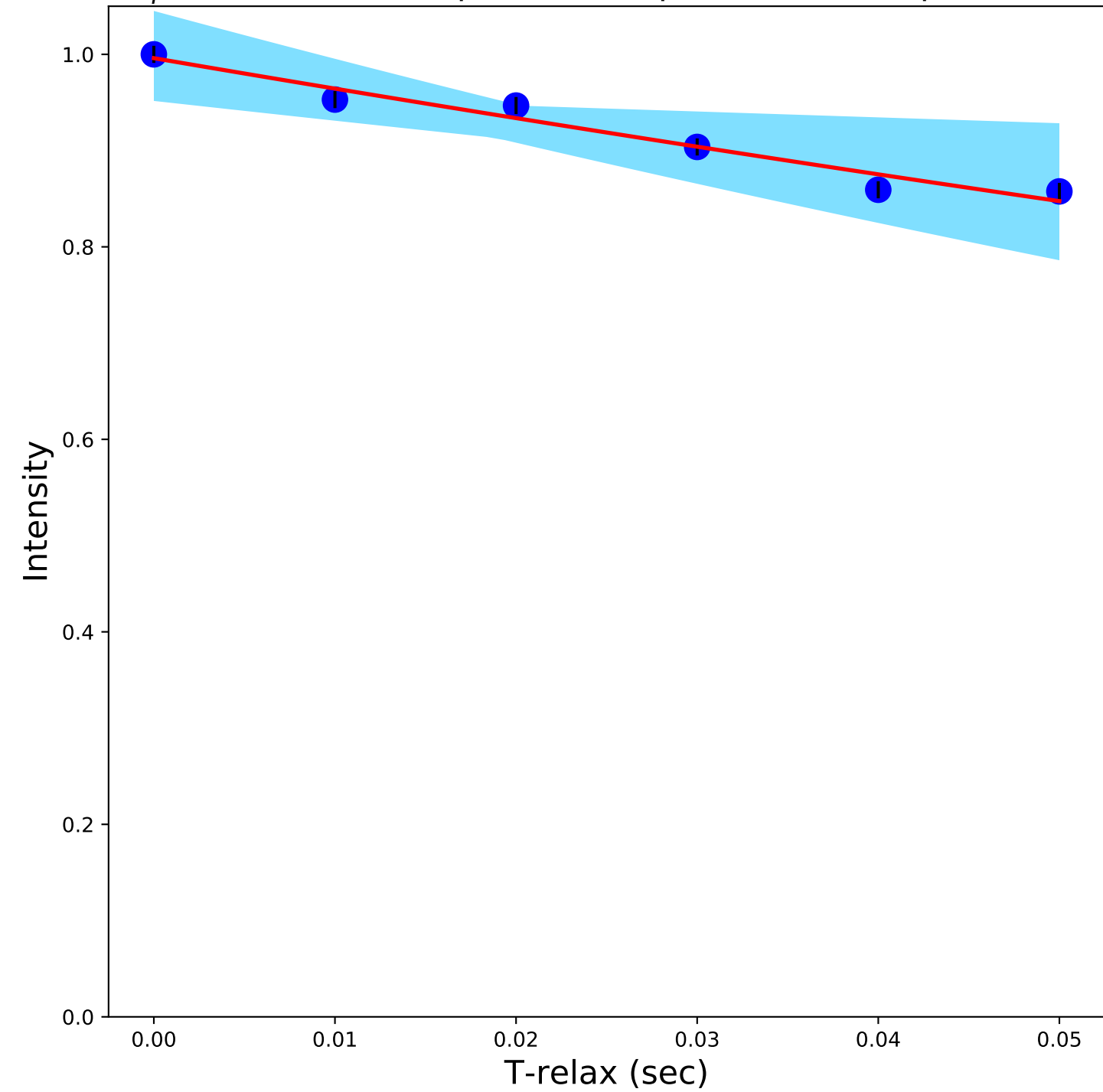
$R_{1\rho} 3.12 \pm 0.52 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 5.61$



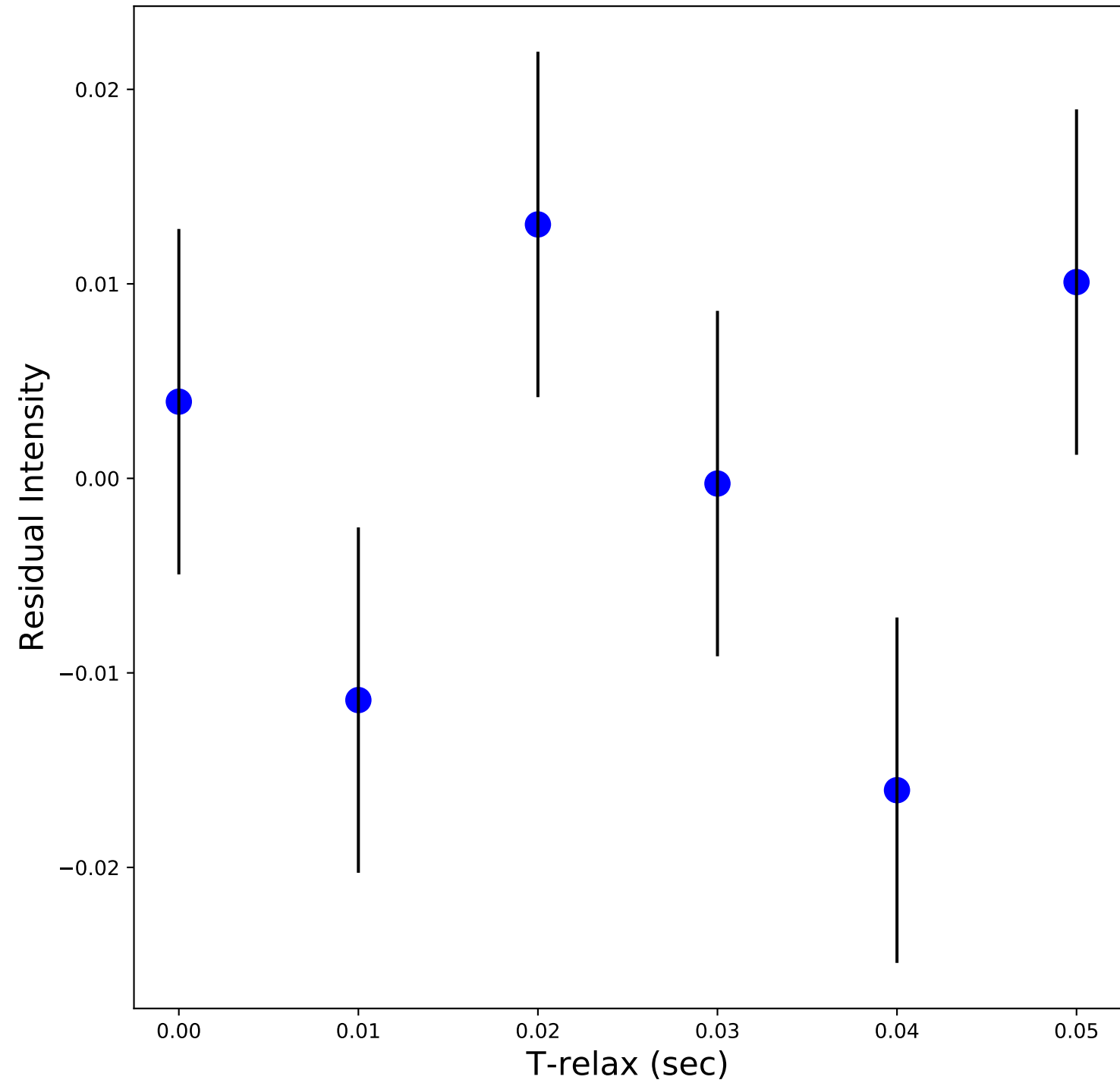
Folder (1436)



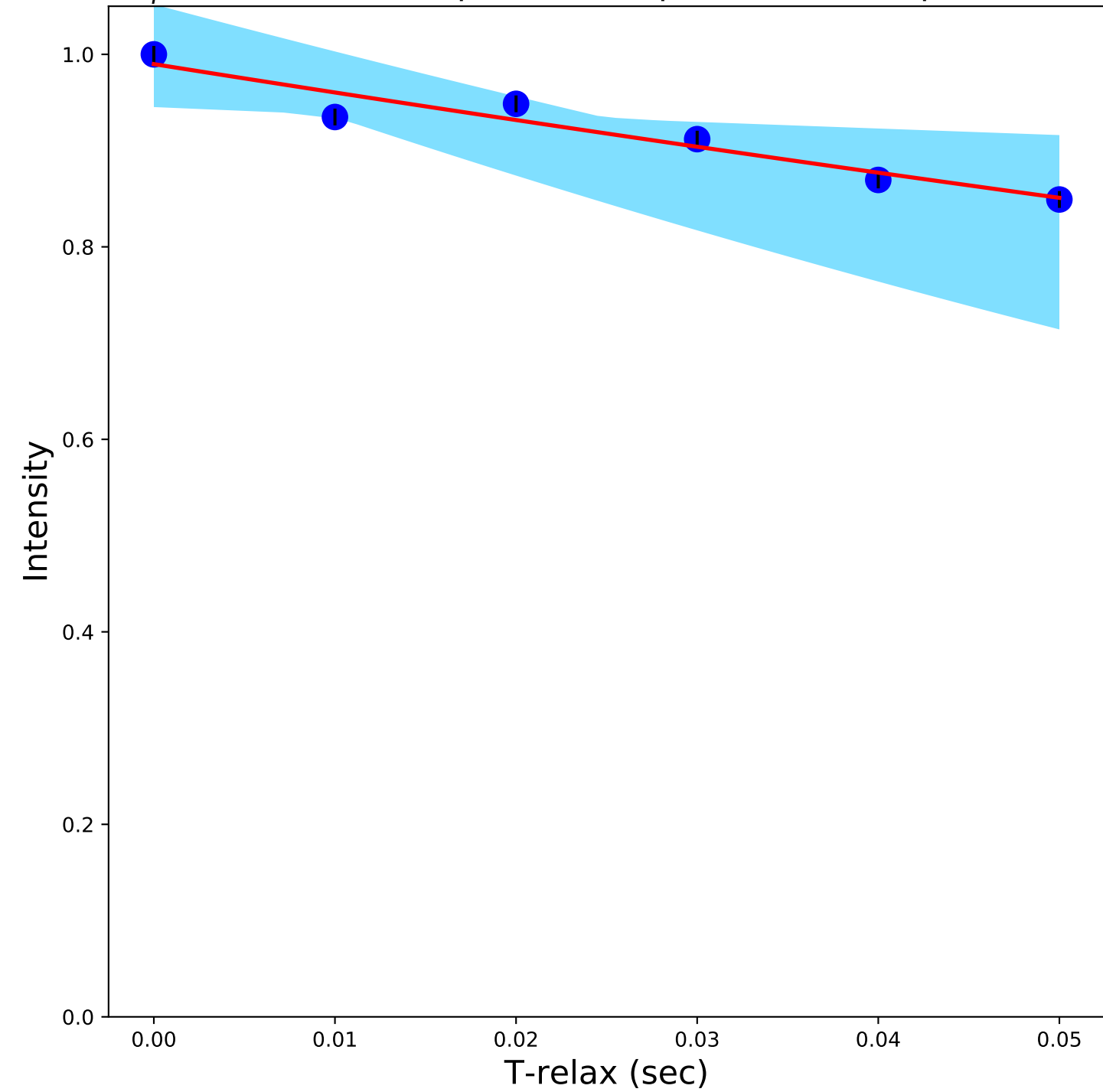
$R_{1\rho} 3.23 \pm 0.41 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 2.14$



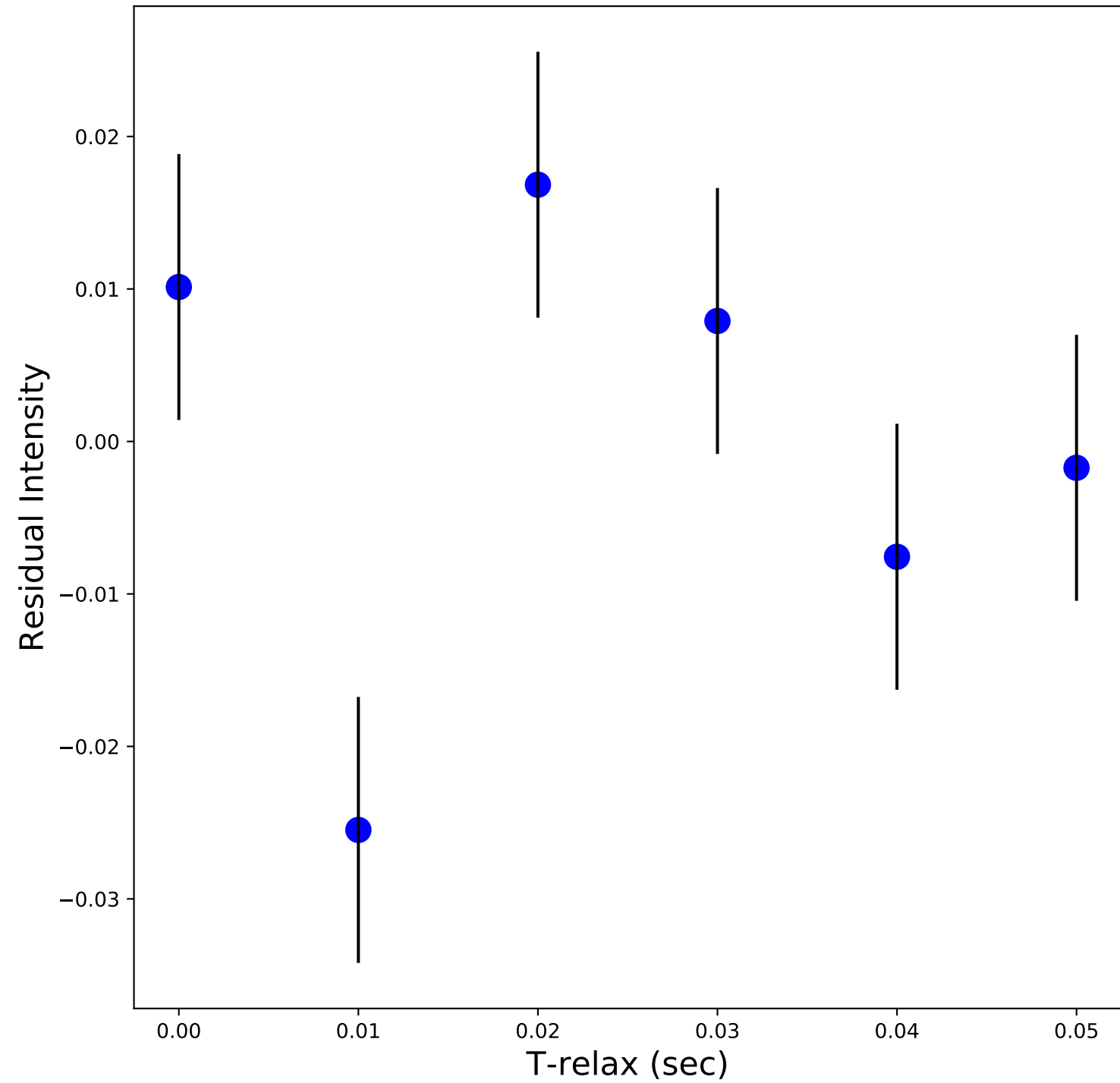
Folder (1437)



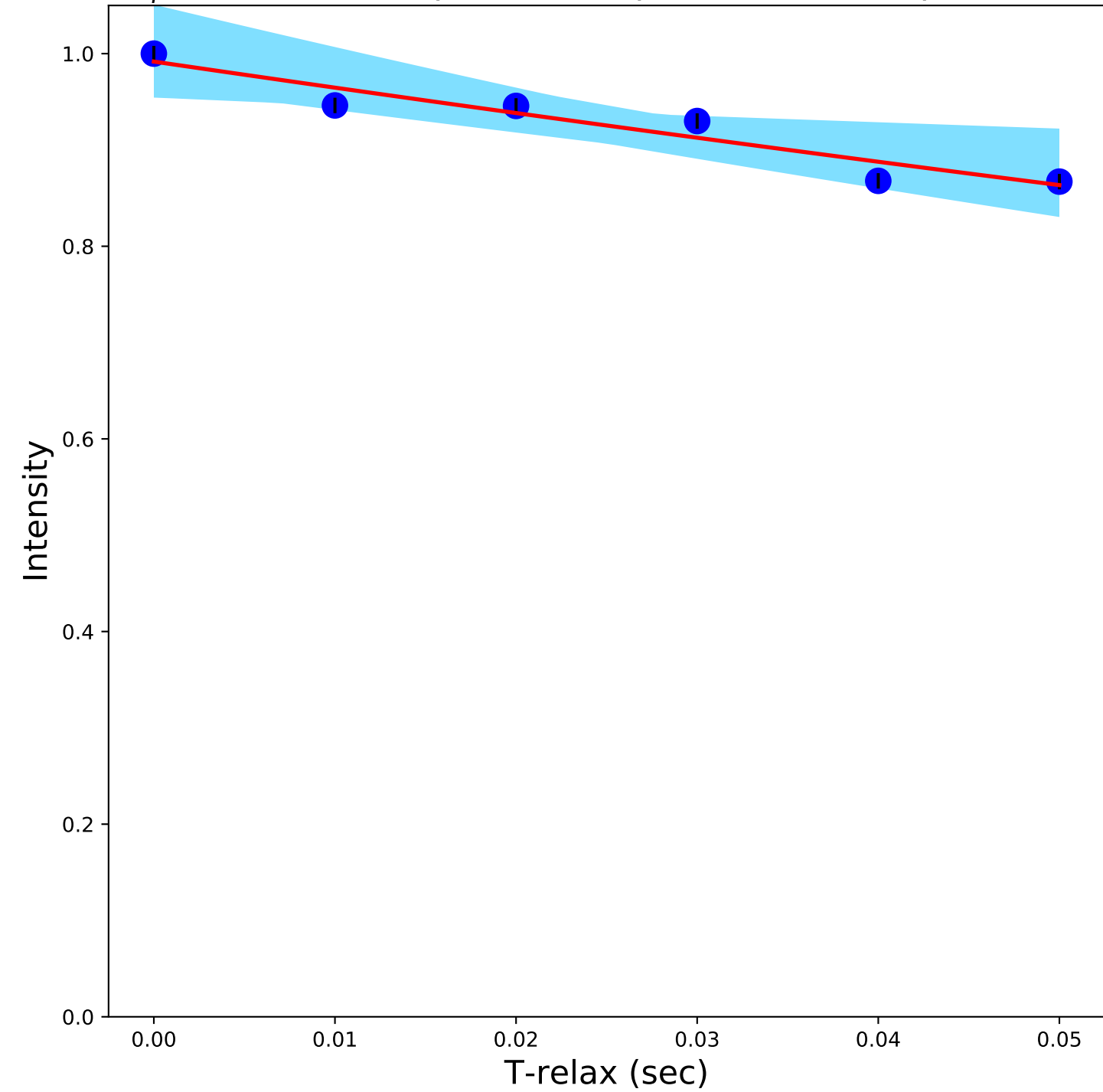
$R_{1\rho} 3.02 \pm 0.51 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 900 Hz \mid \bar{\chi}^2 = 3.81$



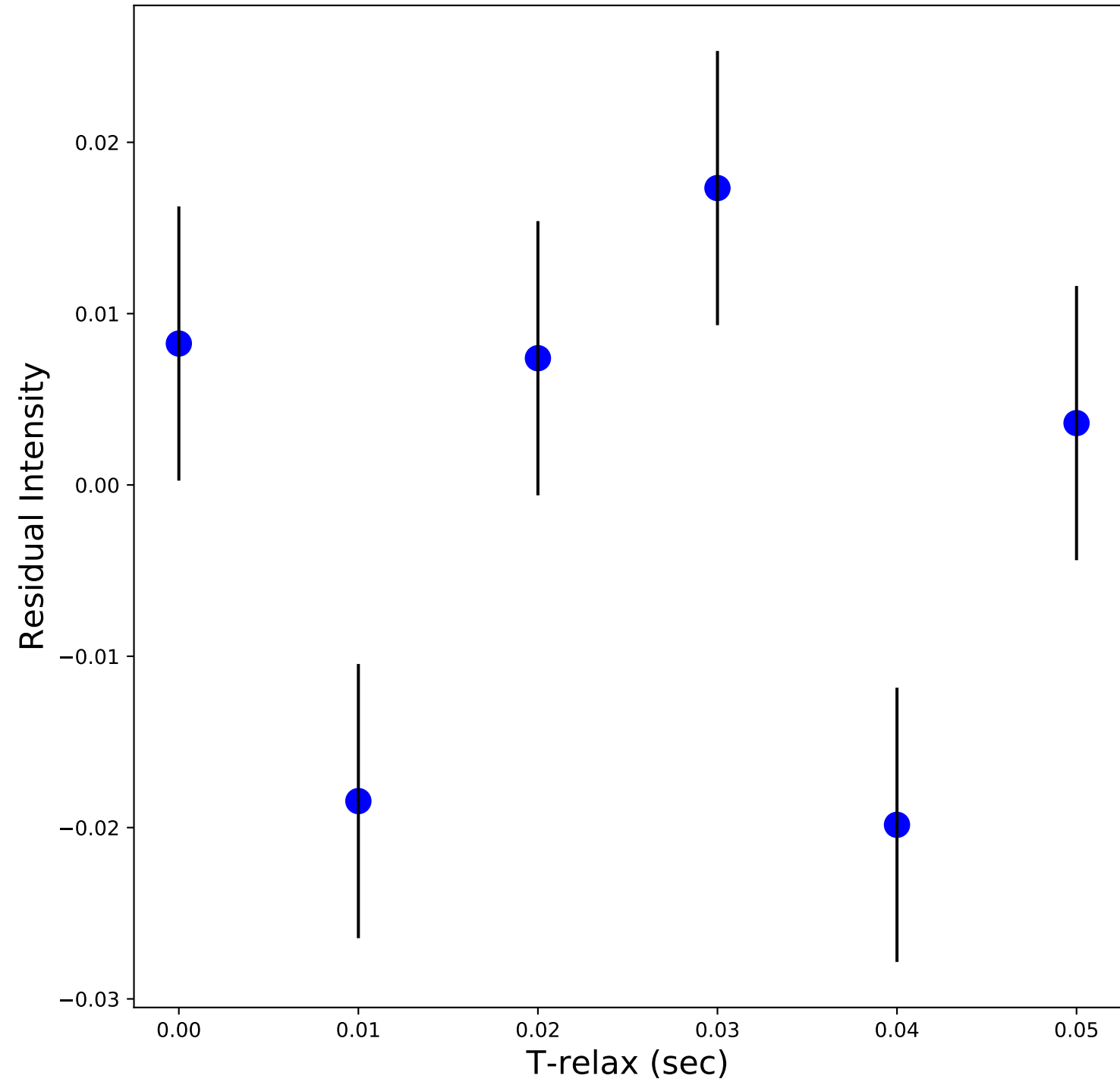
Folder (1438)

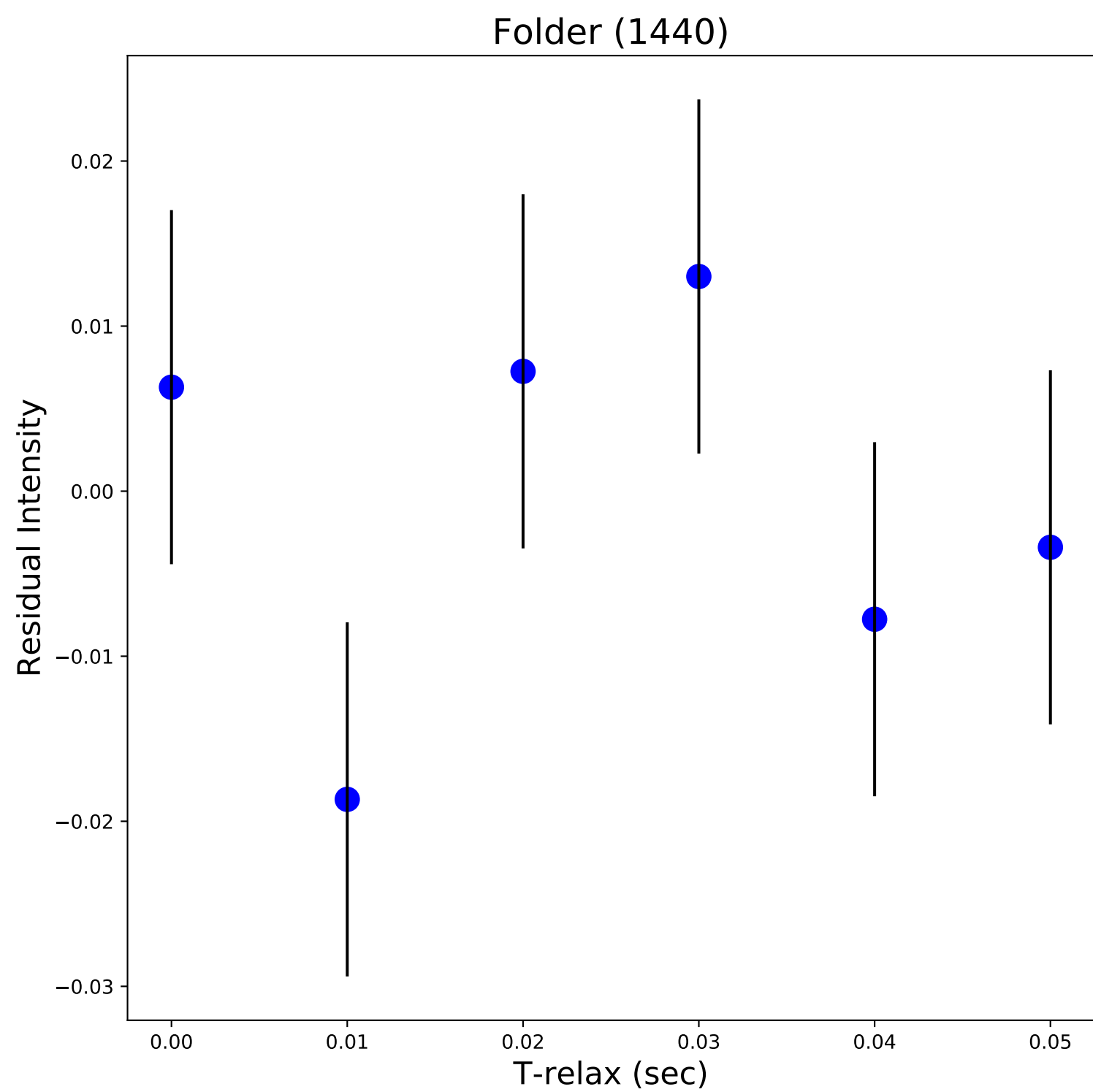
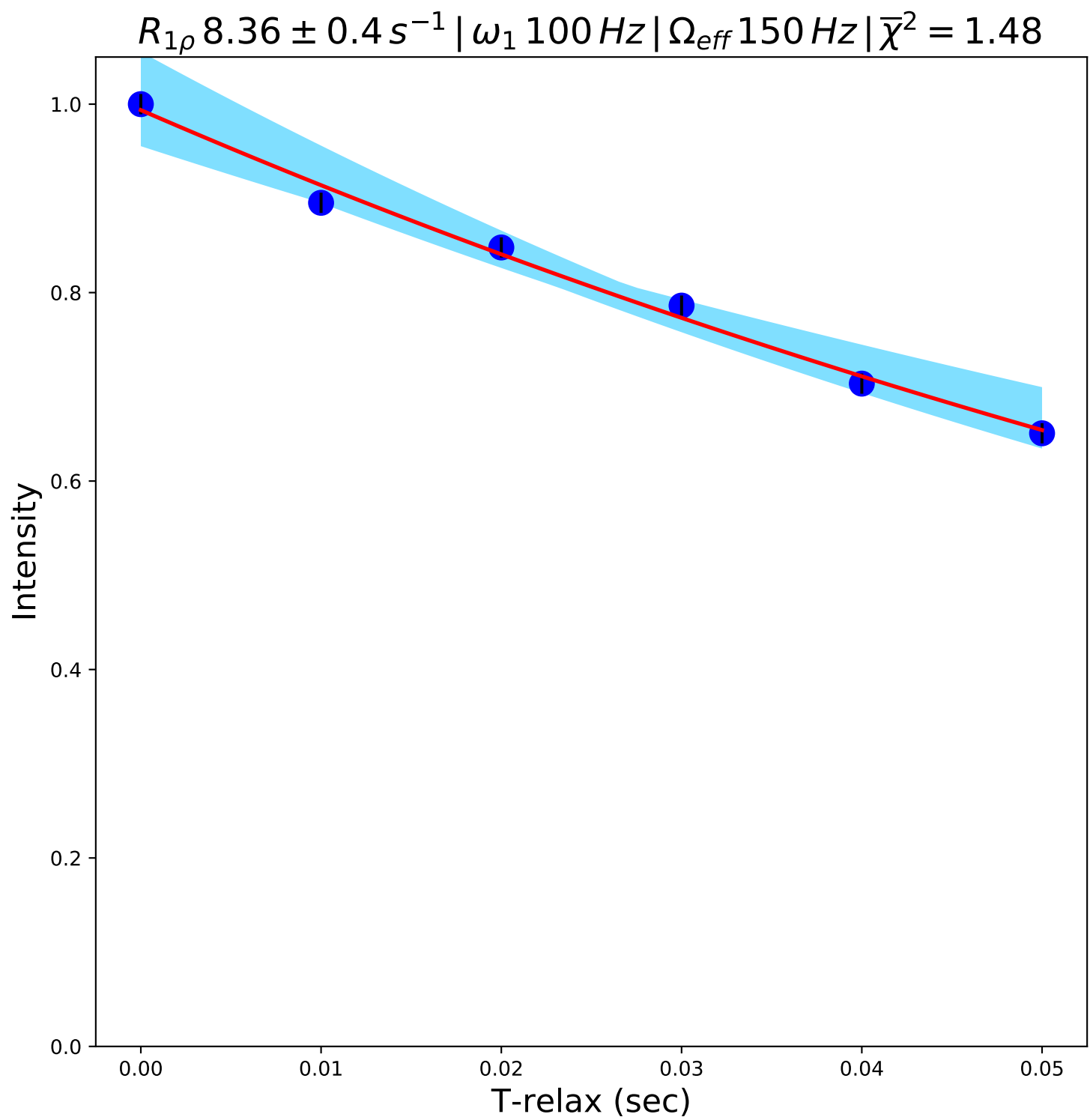


$R_{1\rho} 2.77 \pm 0.5 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 4.57$

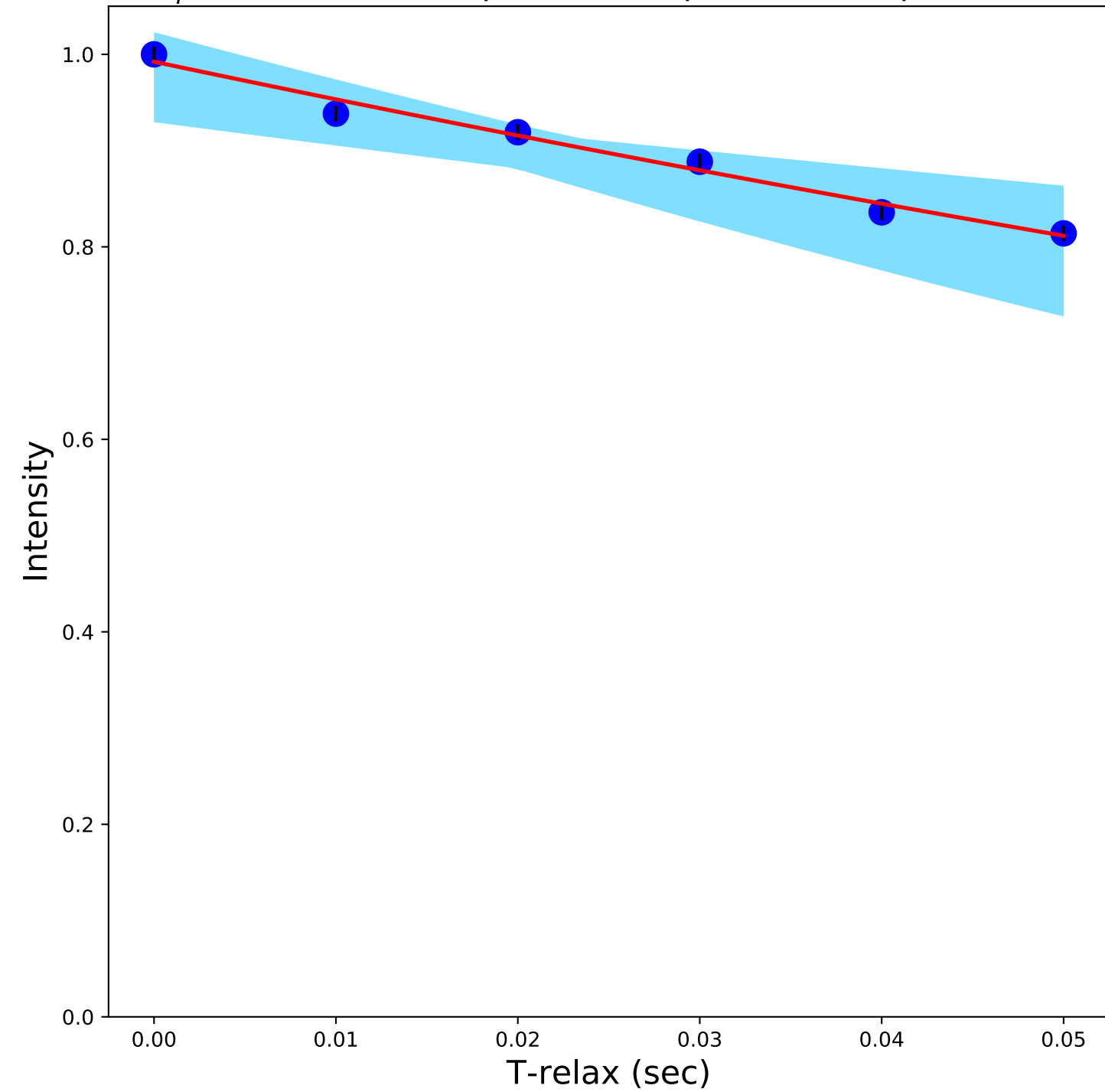


Folder (1439)

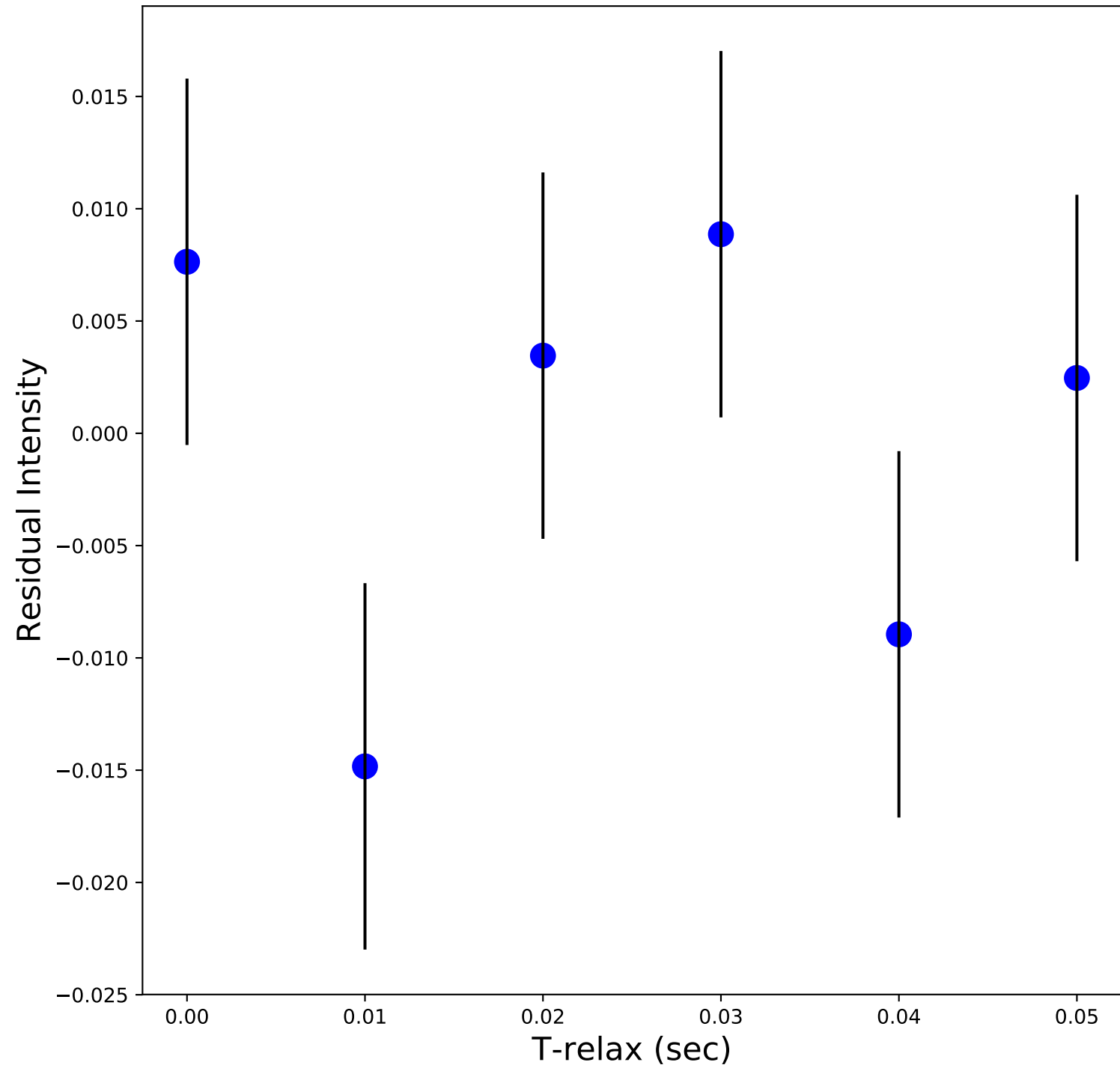




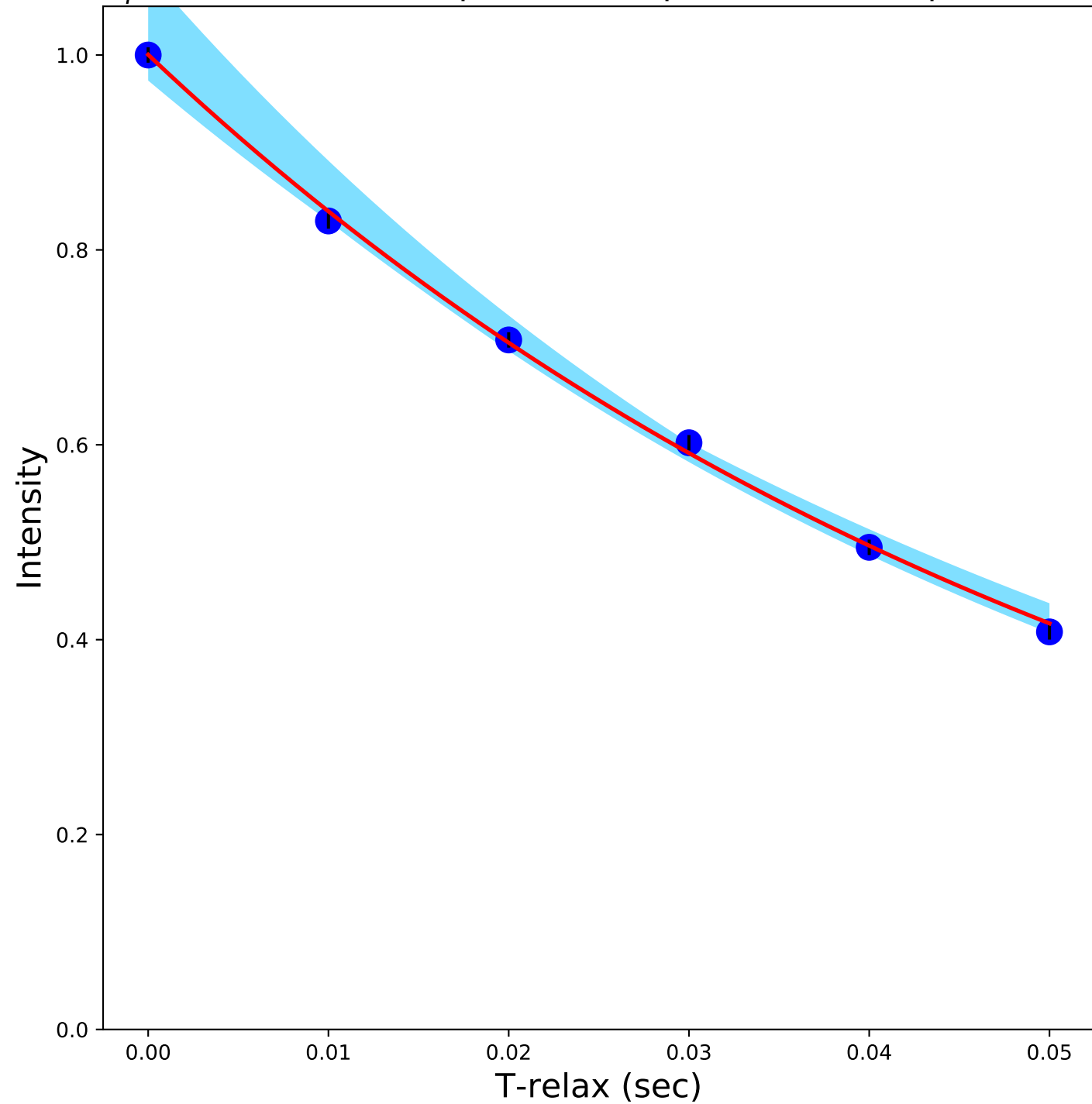
$R_{1\rho} 4.02 \pm 0.34 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 1.71$



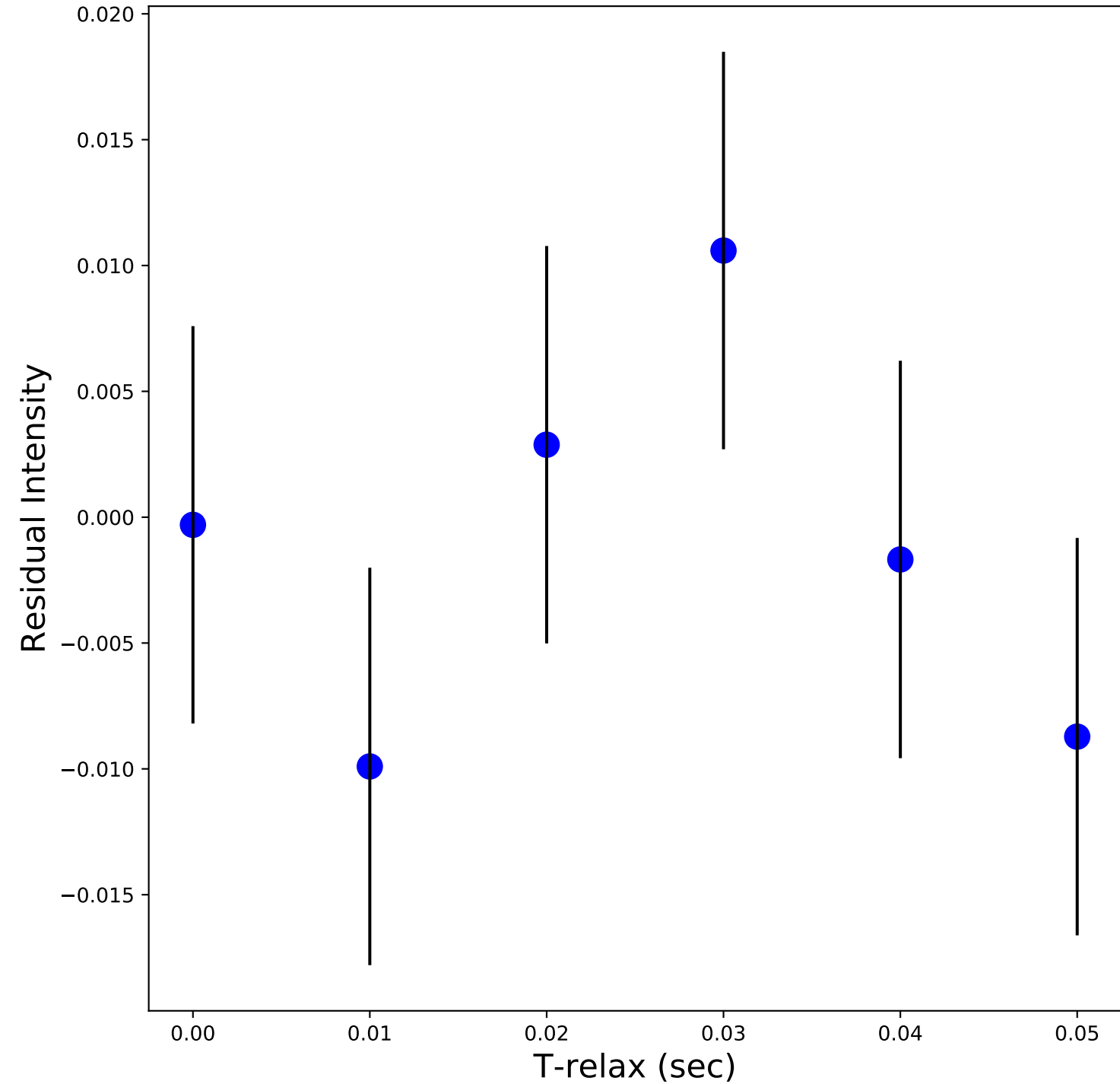
Folder (1441)



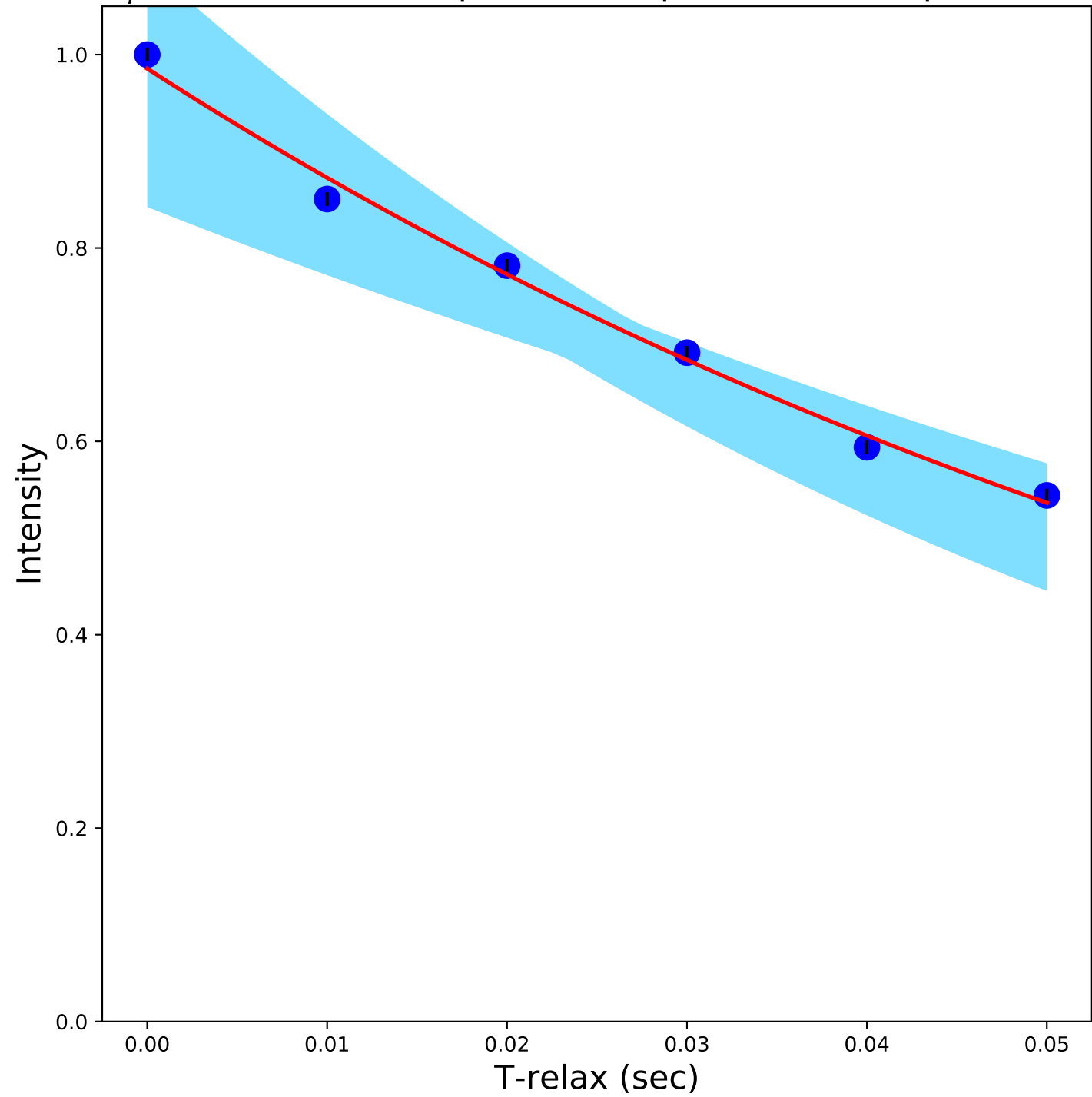
$R_{1\rho} 17.51 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



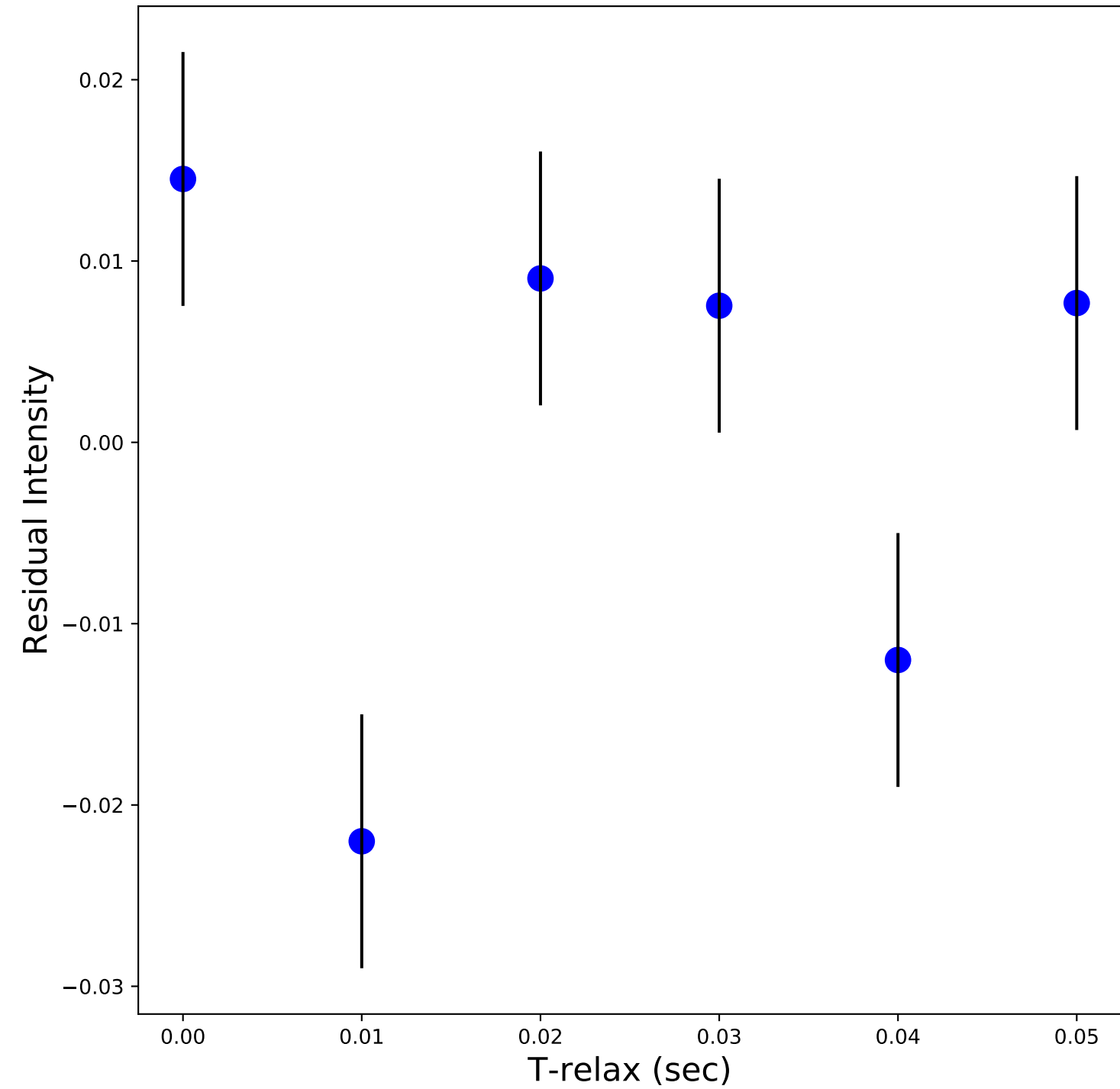
Folder (1442)



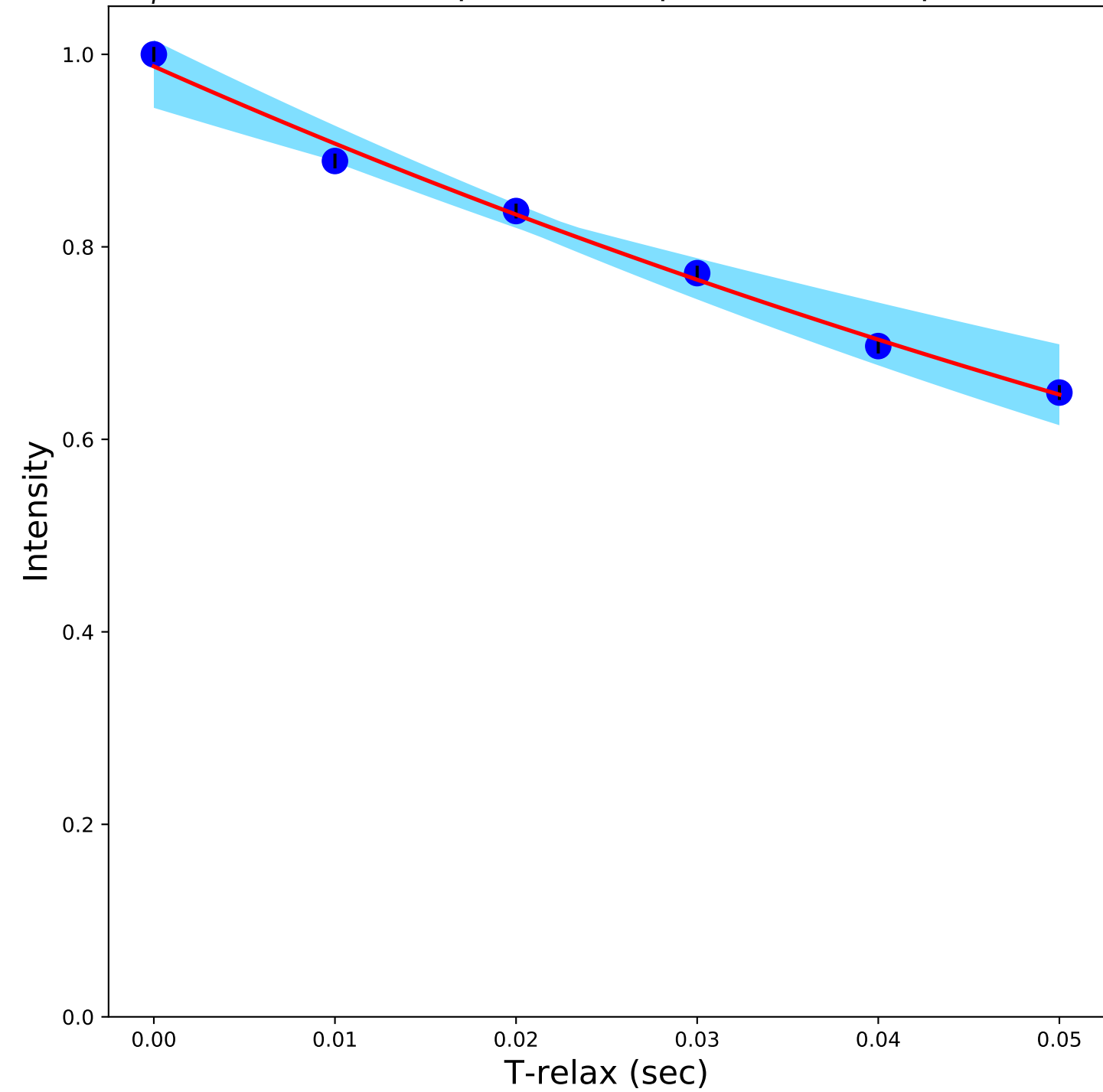
$R_{1\rho} 12.16 \pm 0.63 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 5.29$



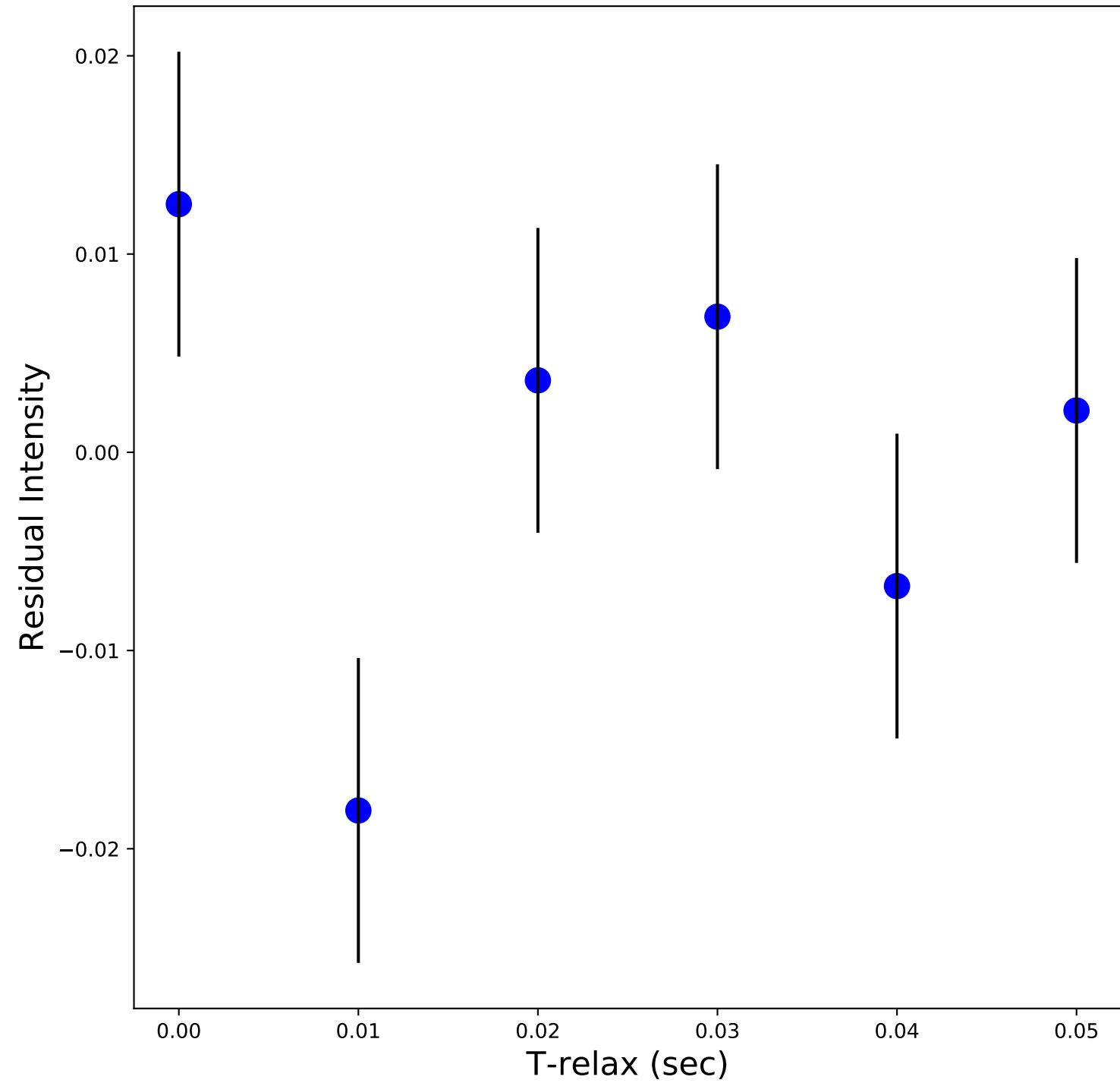
Folder (1443)



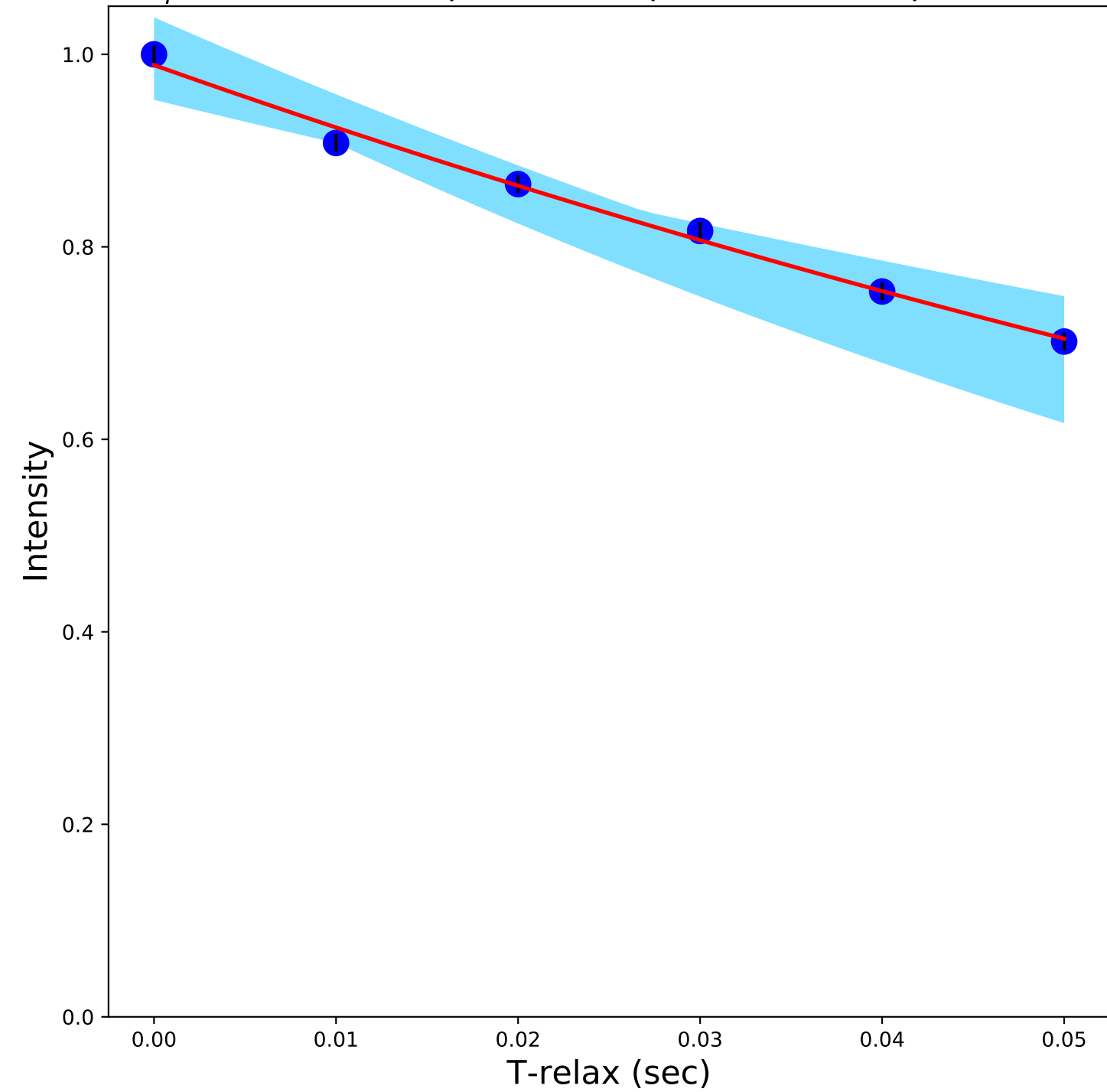
$R_{1\rho} 8.47 \pm 0.43 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 2.51$



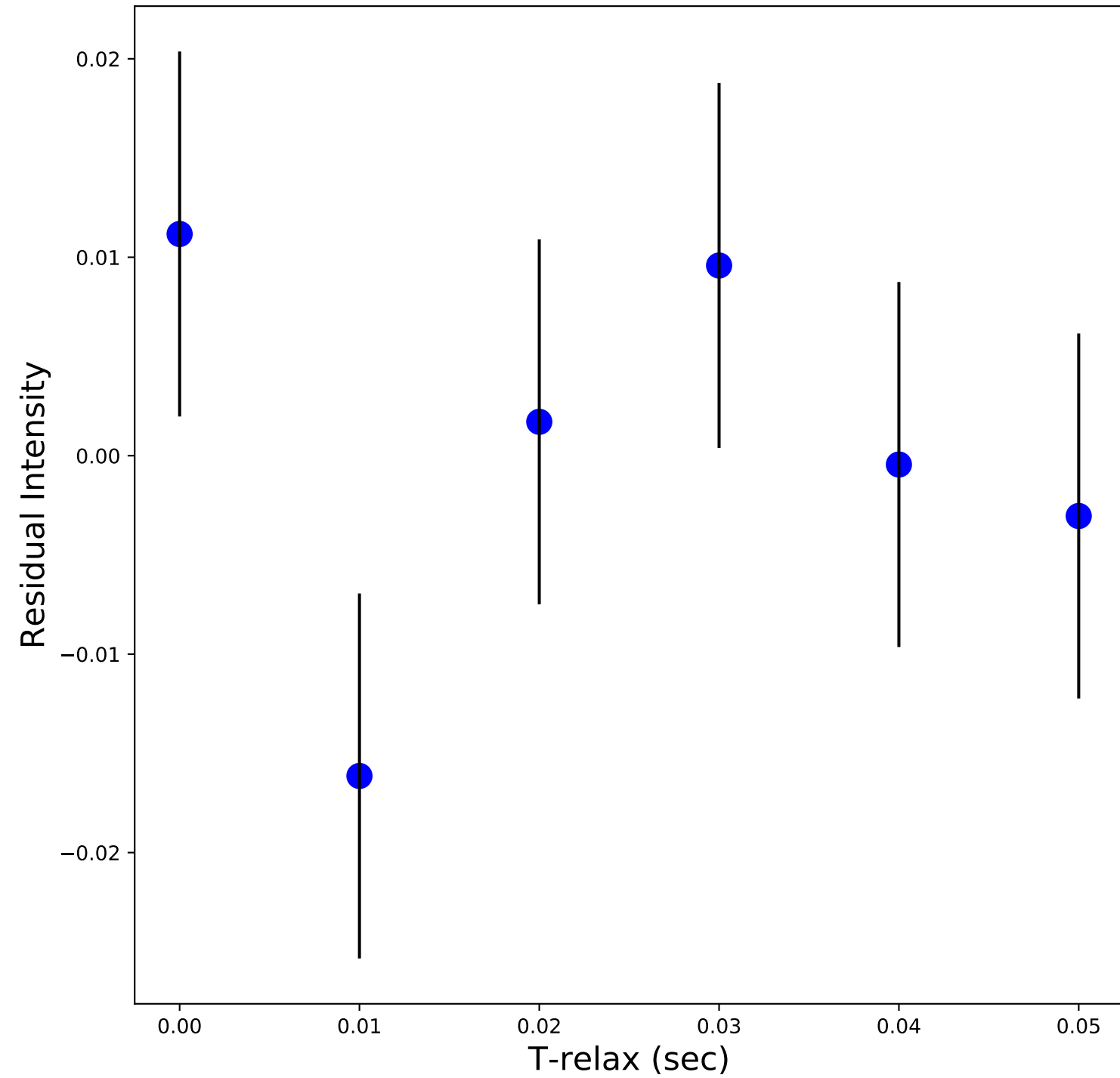
Folder (1444)



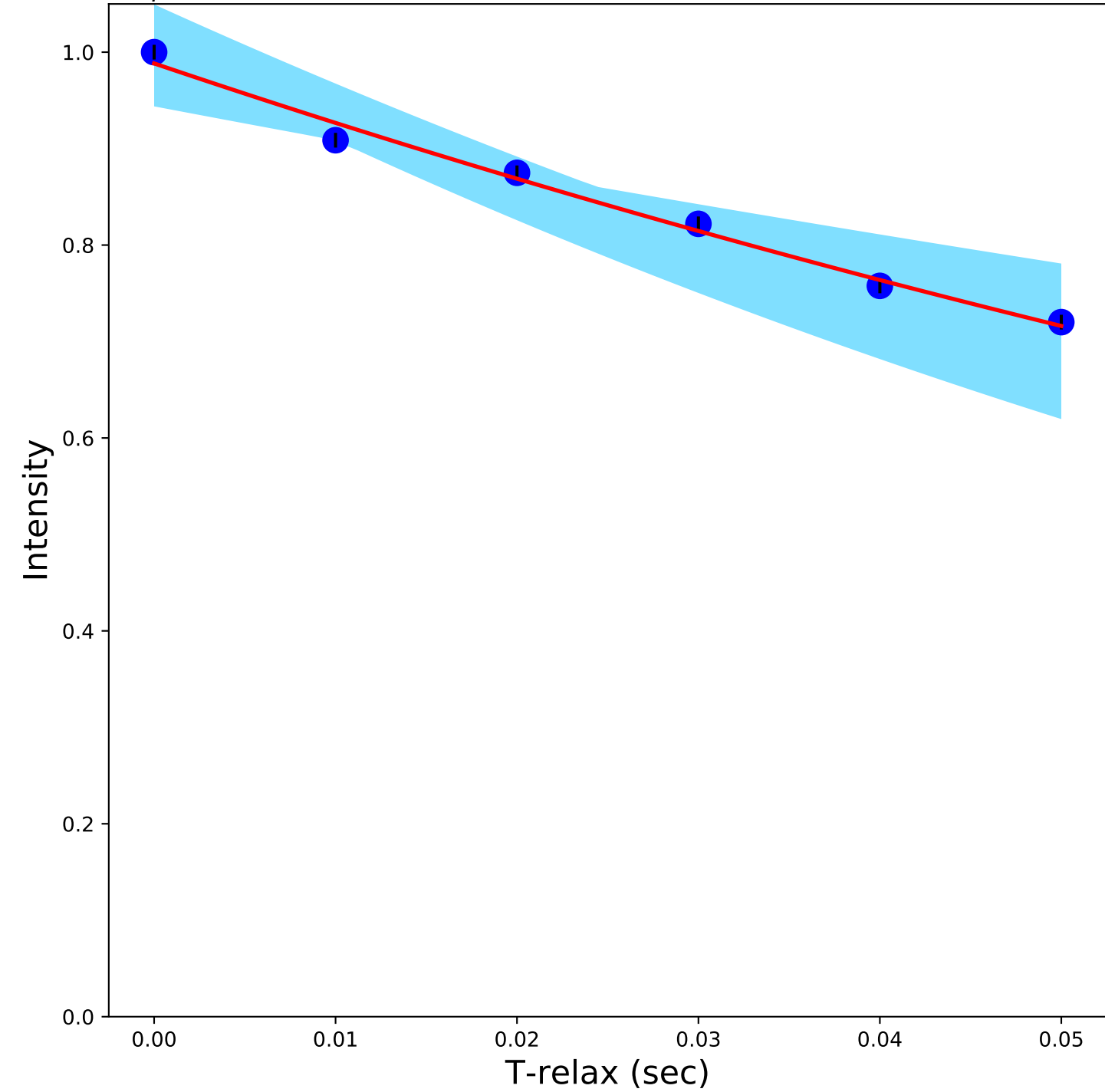
$R_{1\rho} 6.78 \pm 0.4 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \bar{\chi}^2 = 1.45$



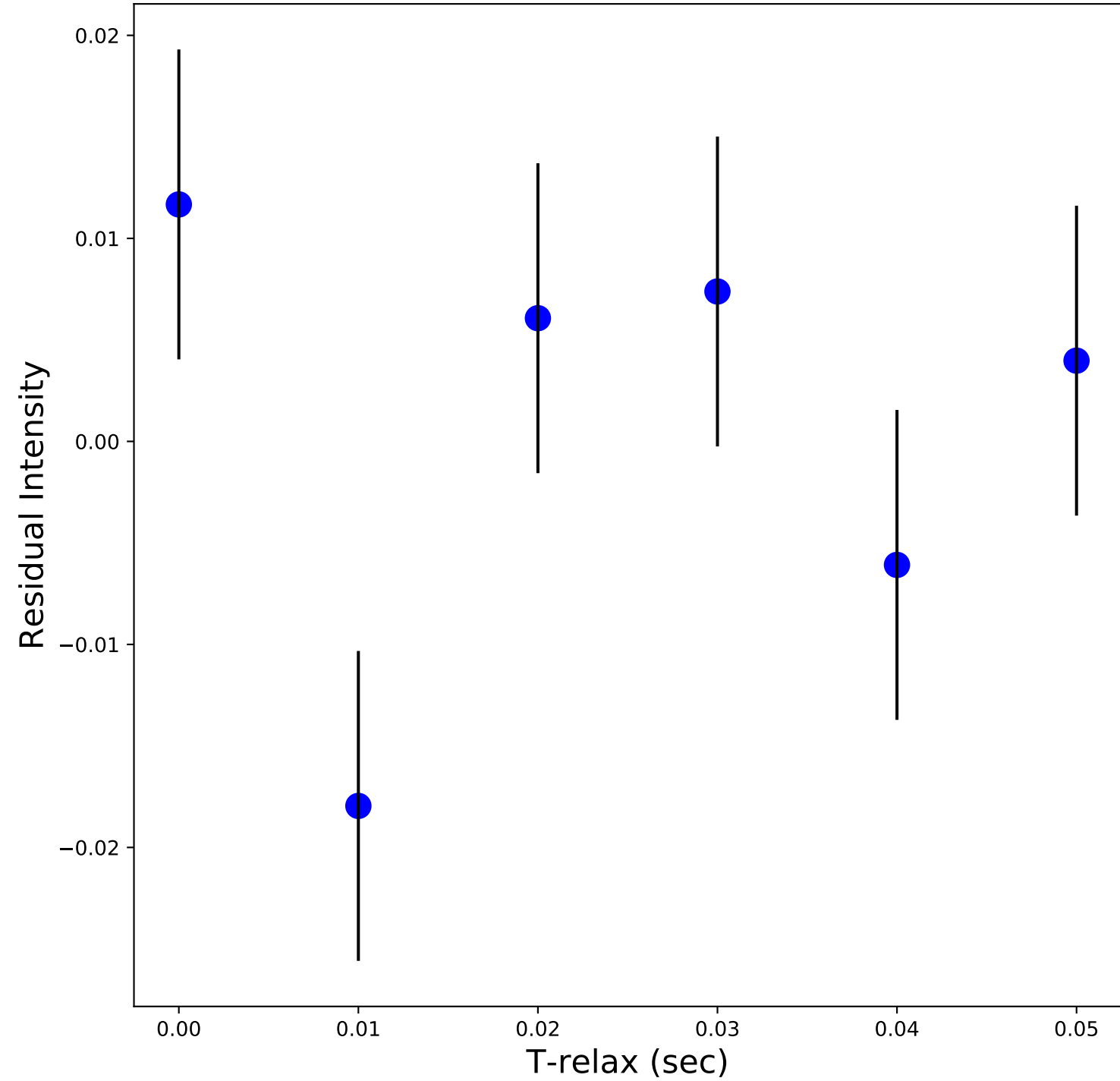
Folder (1445)



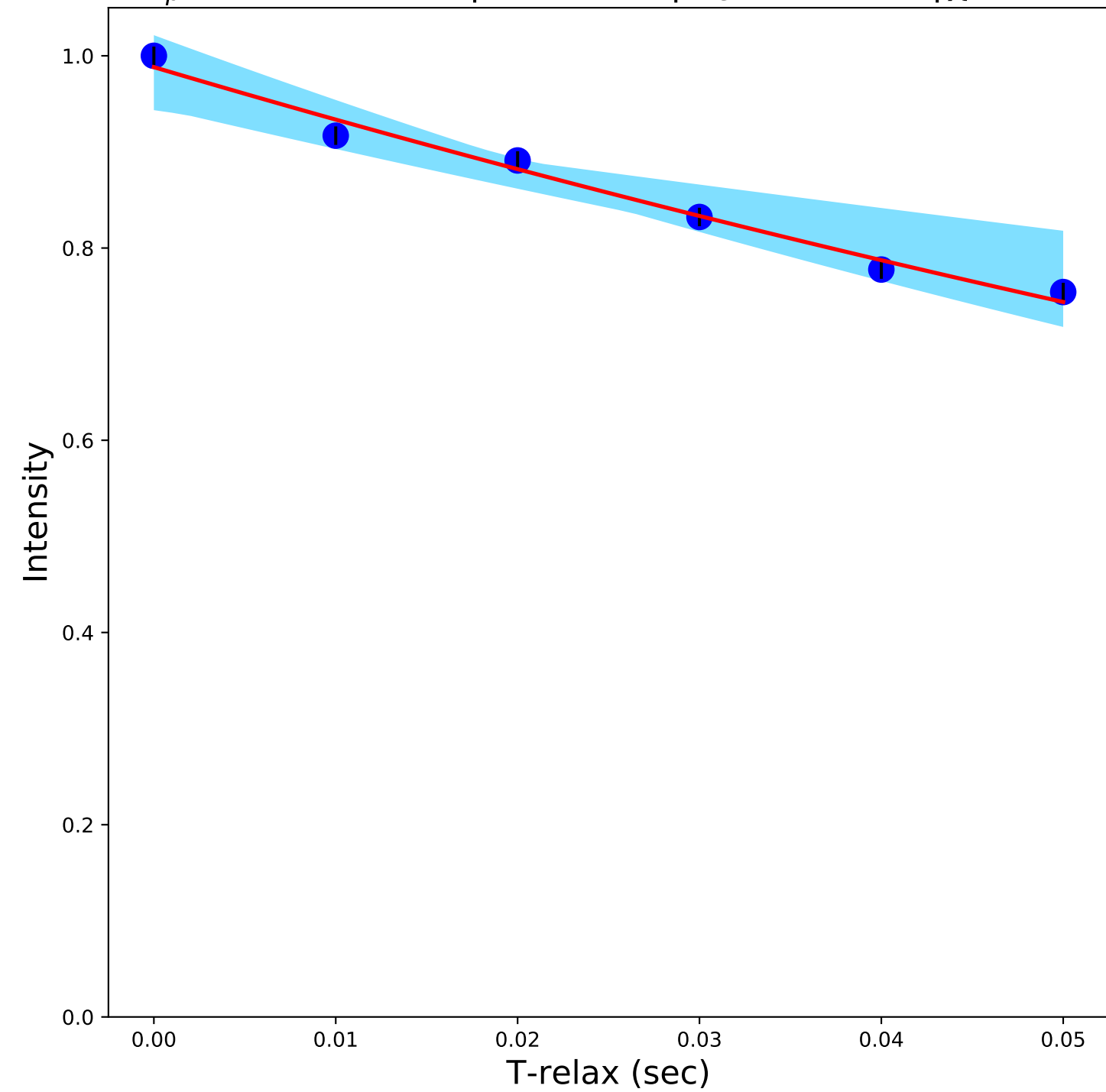
$R_{1\rho} 6.44 \pm 0.48 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 2.59$



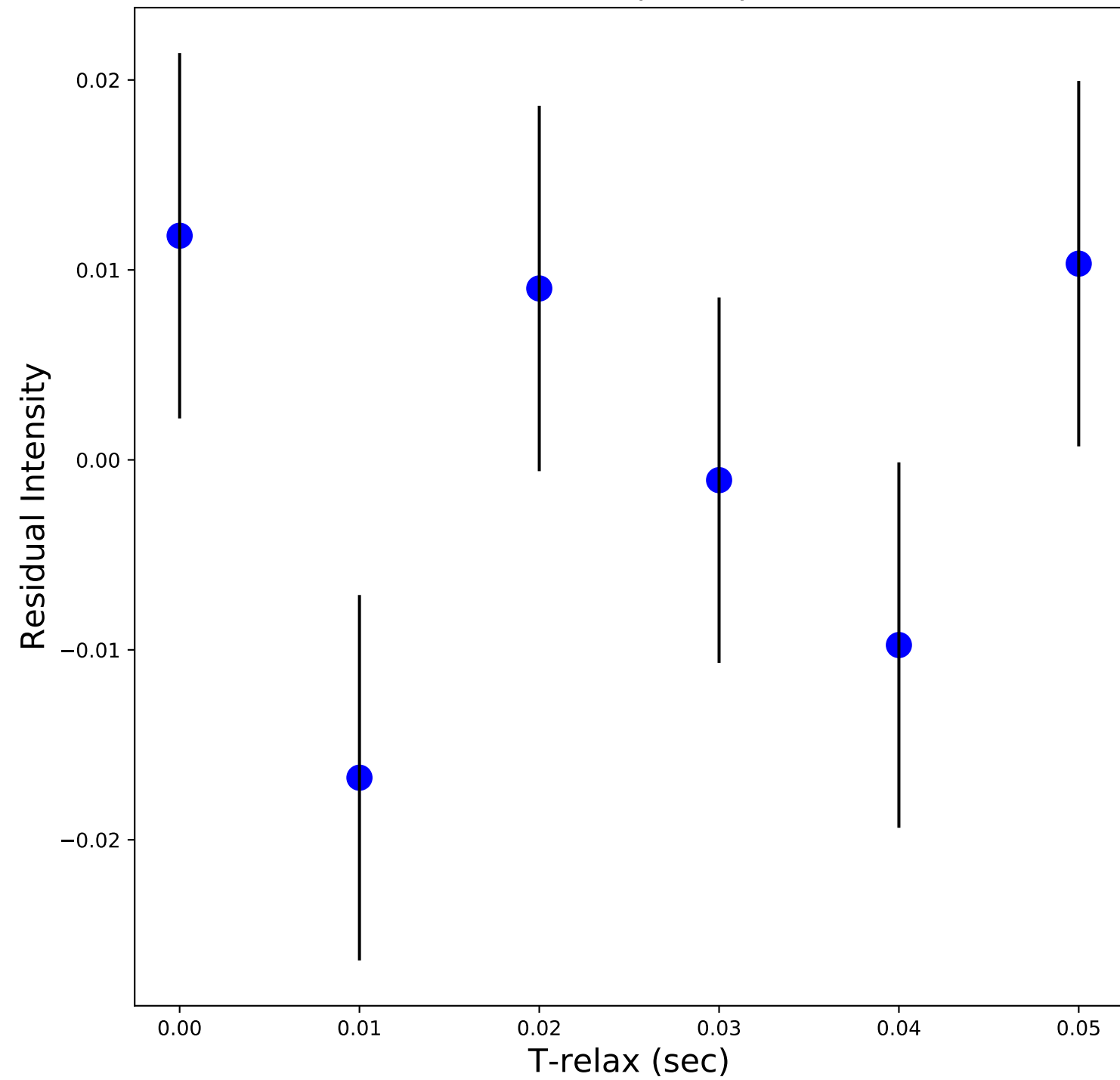
Folder (1446)



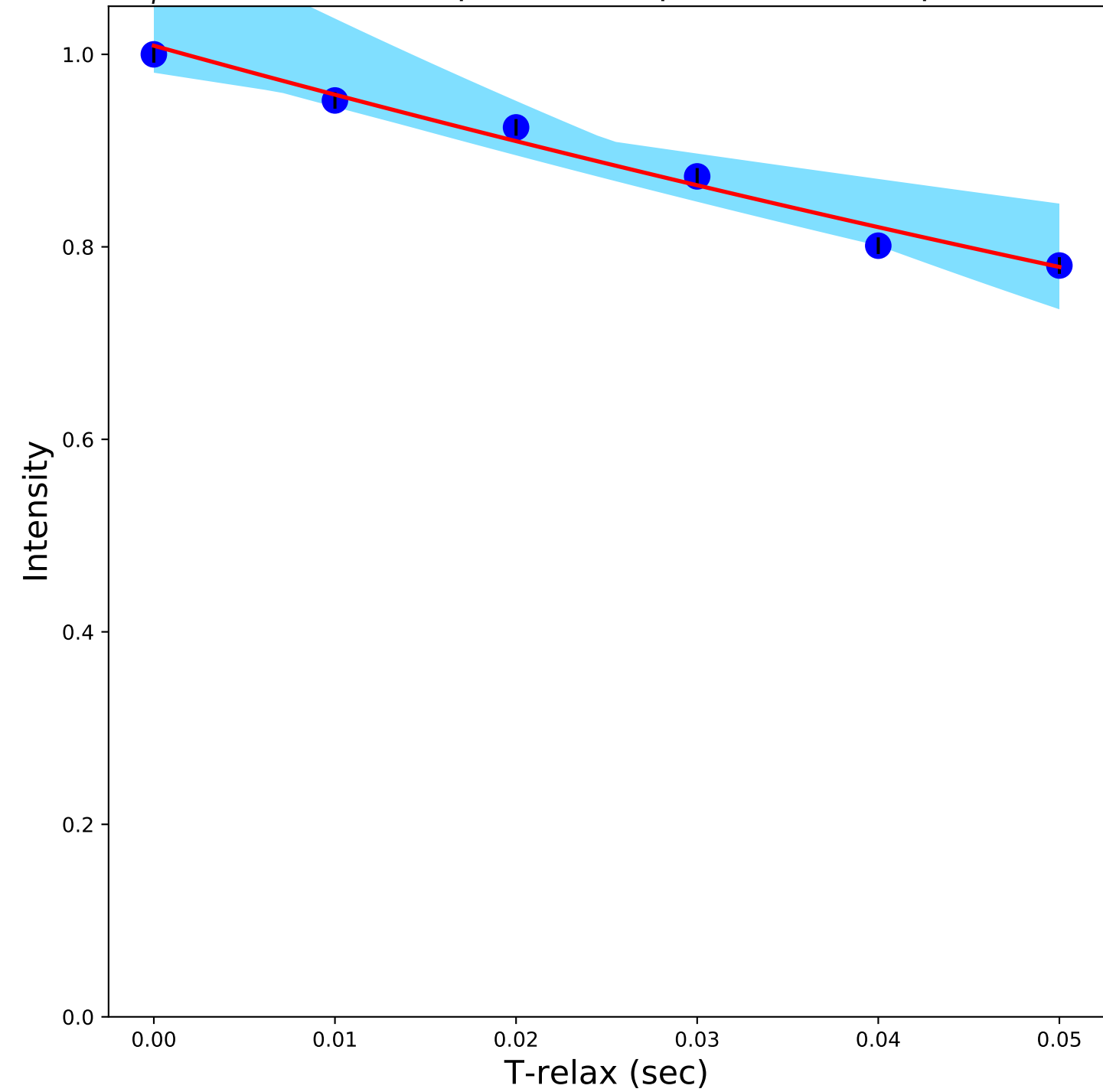
$R_{1\rho} 5.68 \pm 0.43 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.9$



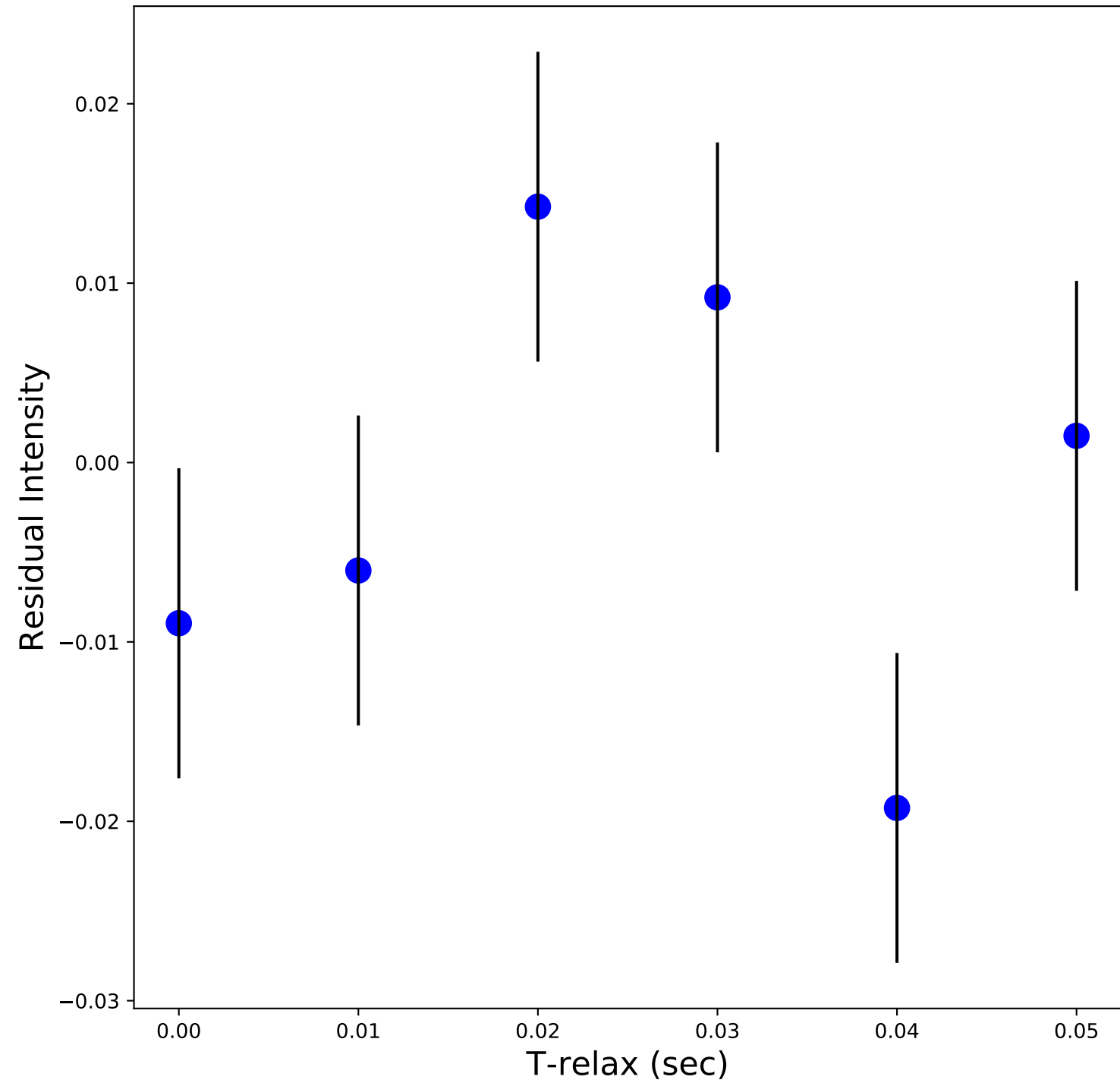
Folder (1447)



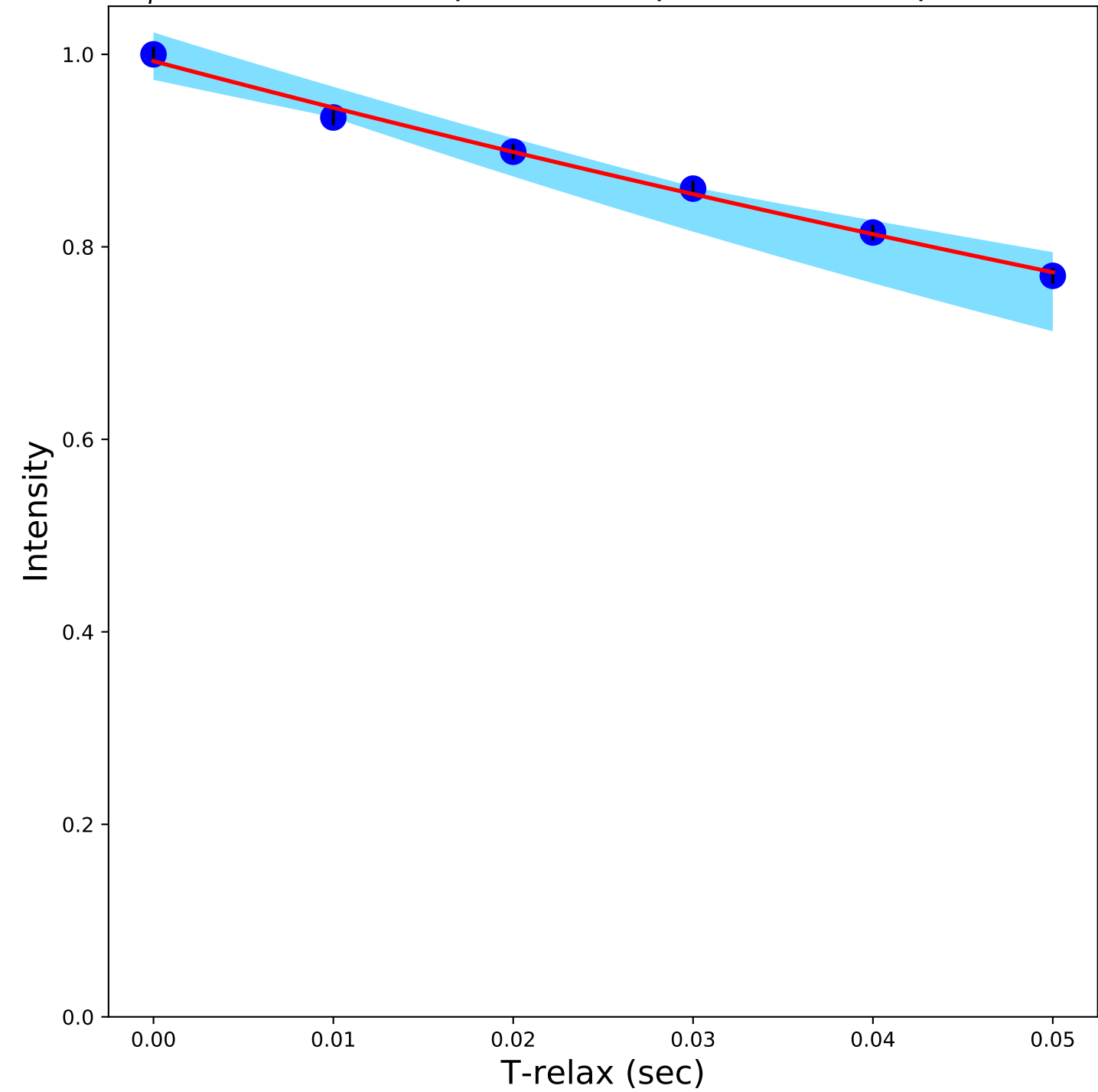
$R_{1\rho} 5.17 \pm 0.51 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 2.61$



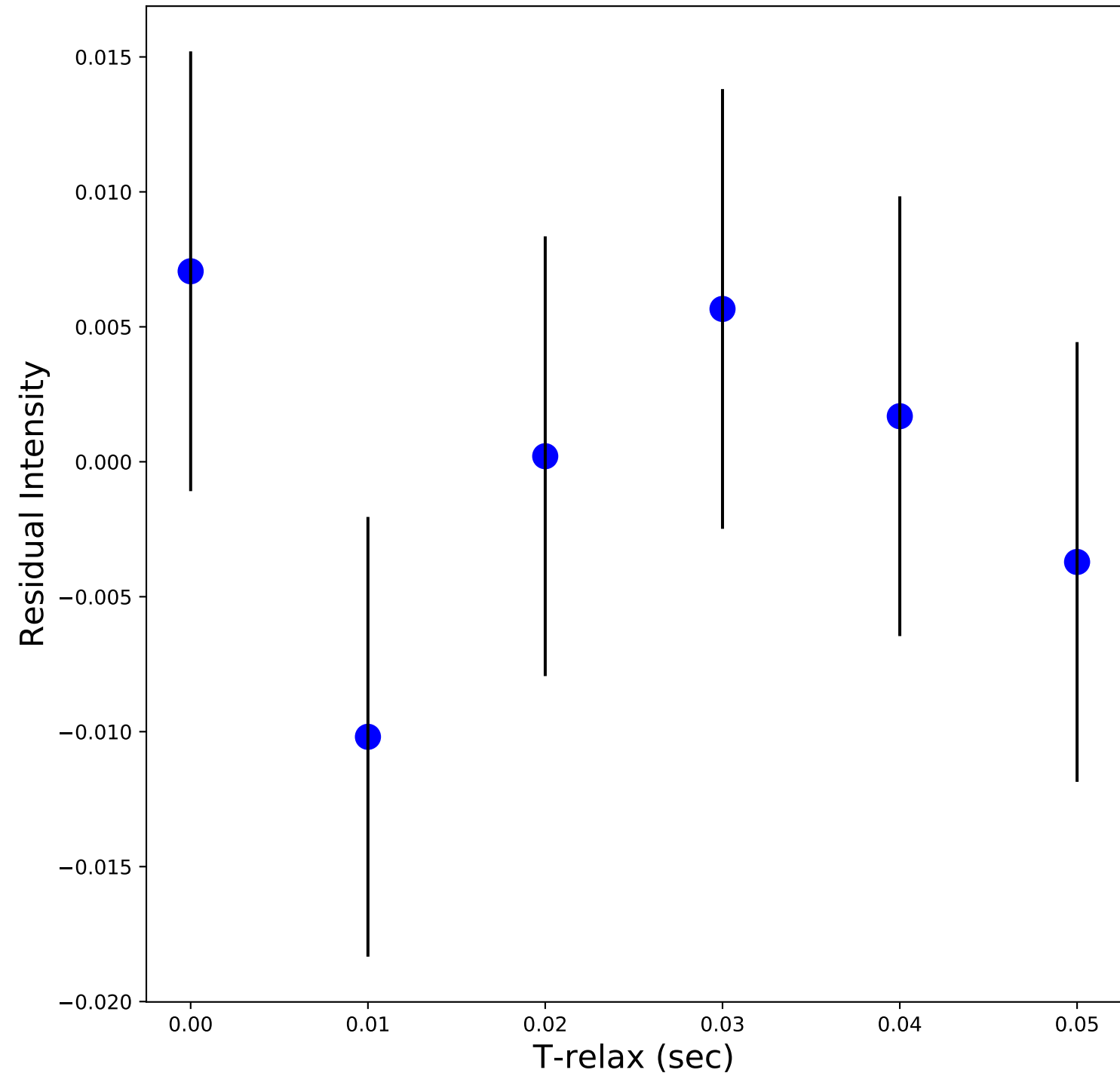
Folder (1448)



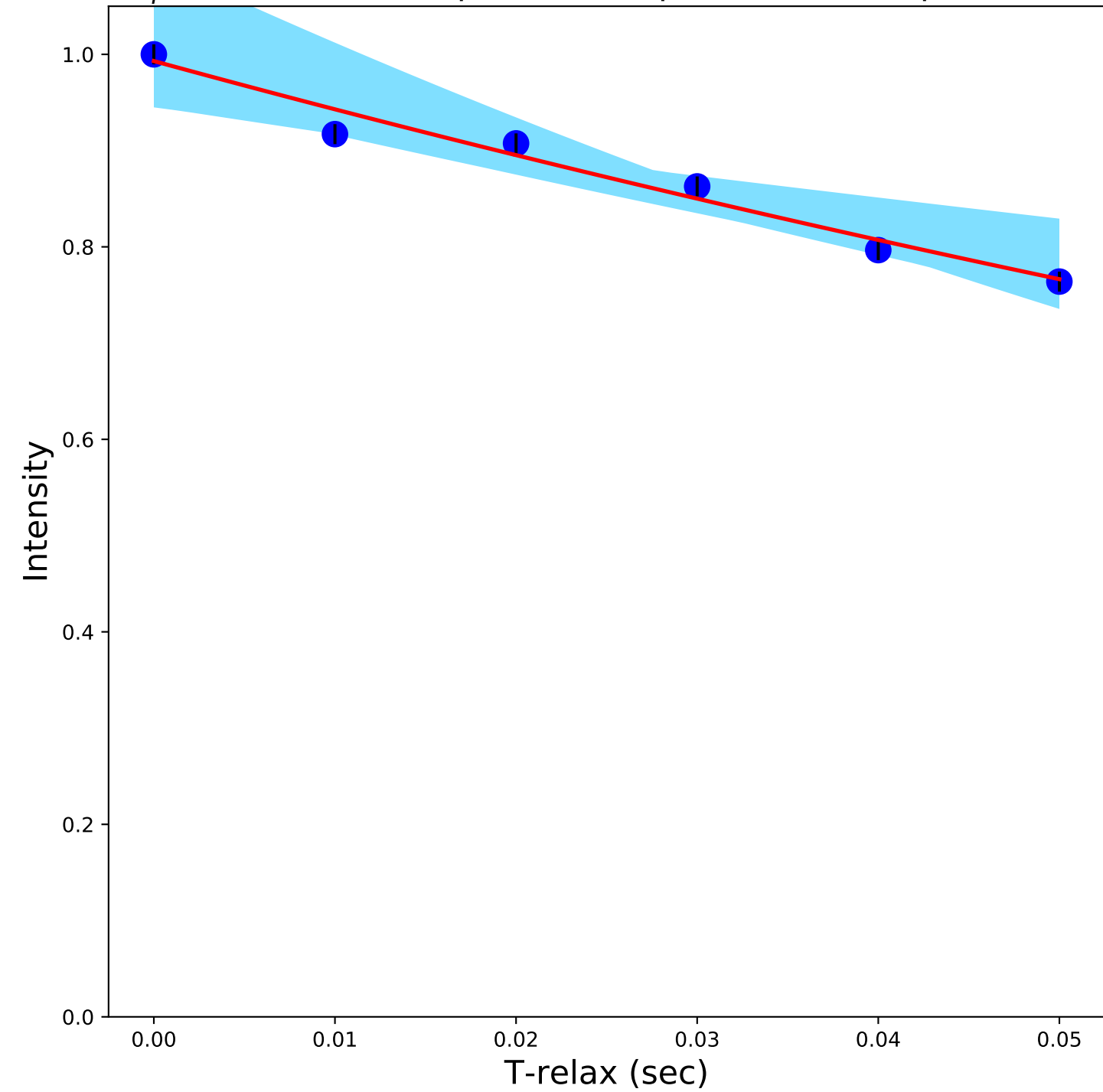
$$R_{1\rho} 4.99 \pm 0.25 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 520 \text{ Hz} \mid \bar{\chi}^2 = 0.76$$



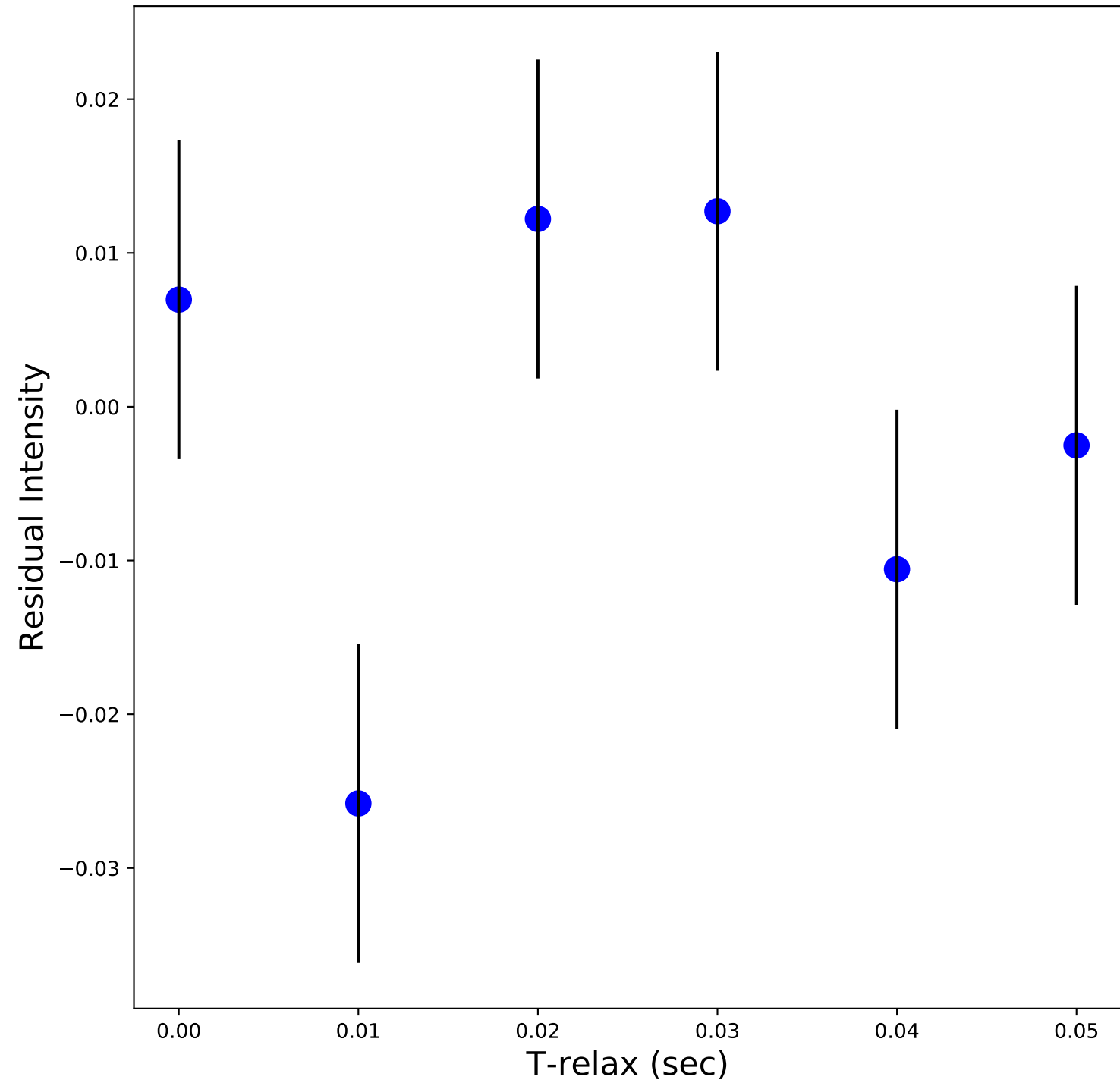
Folder (1449)



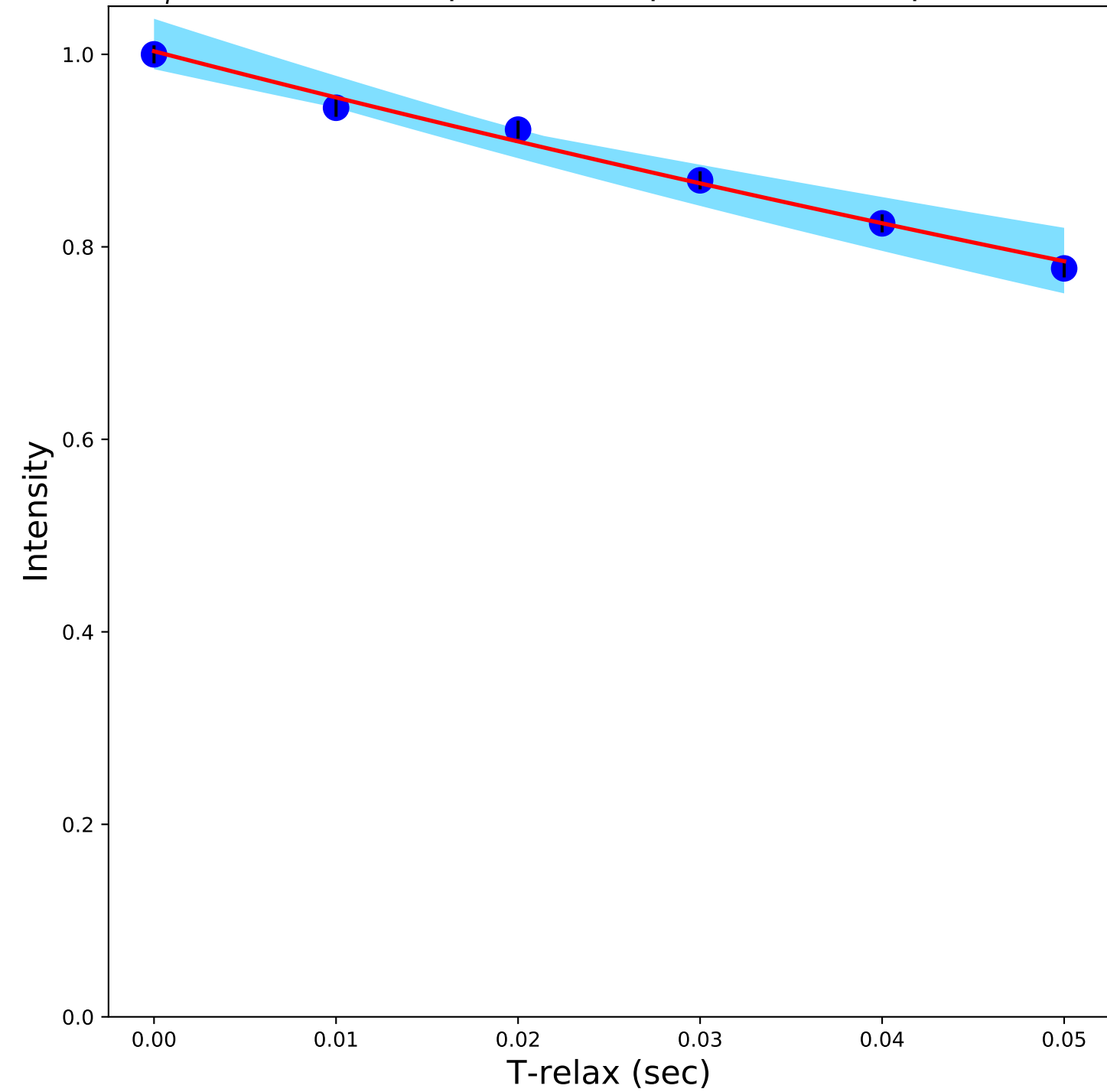
$R_{1\rho} 5.18 \pm 0.49 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 540 Hz | \bar{\chi}^2 = 2.66$



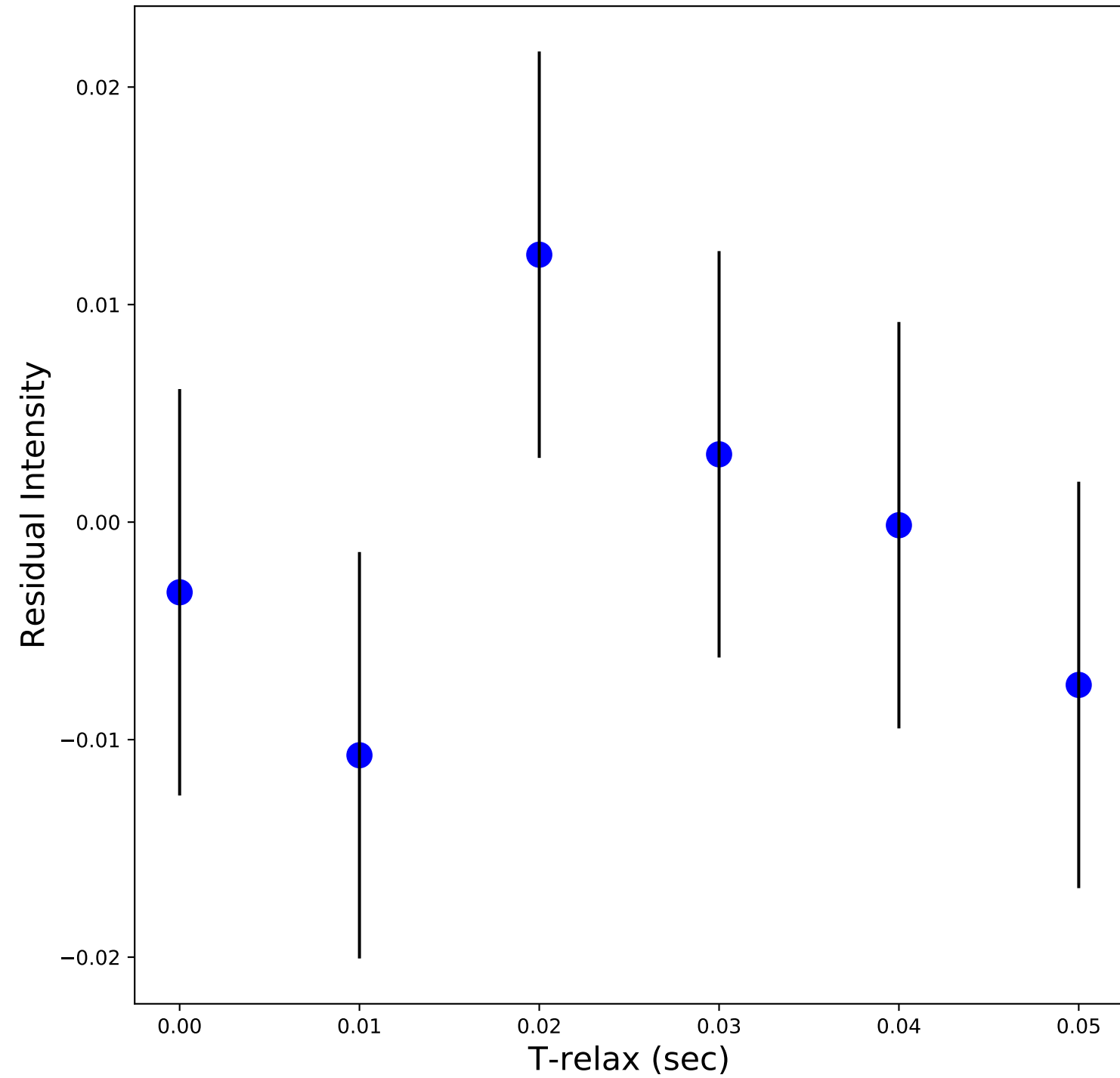
Folder (1450)



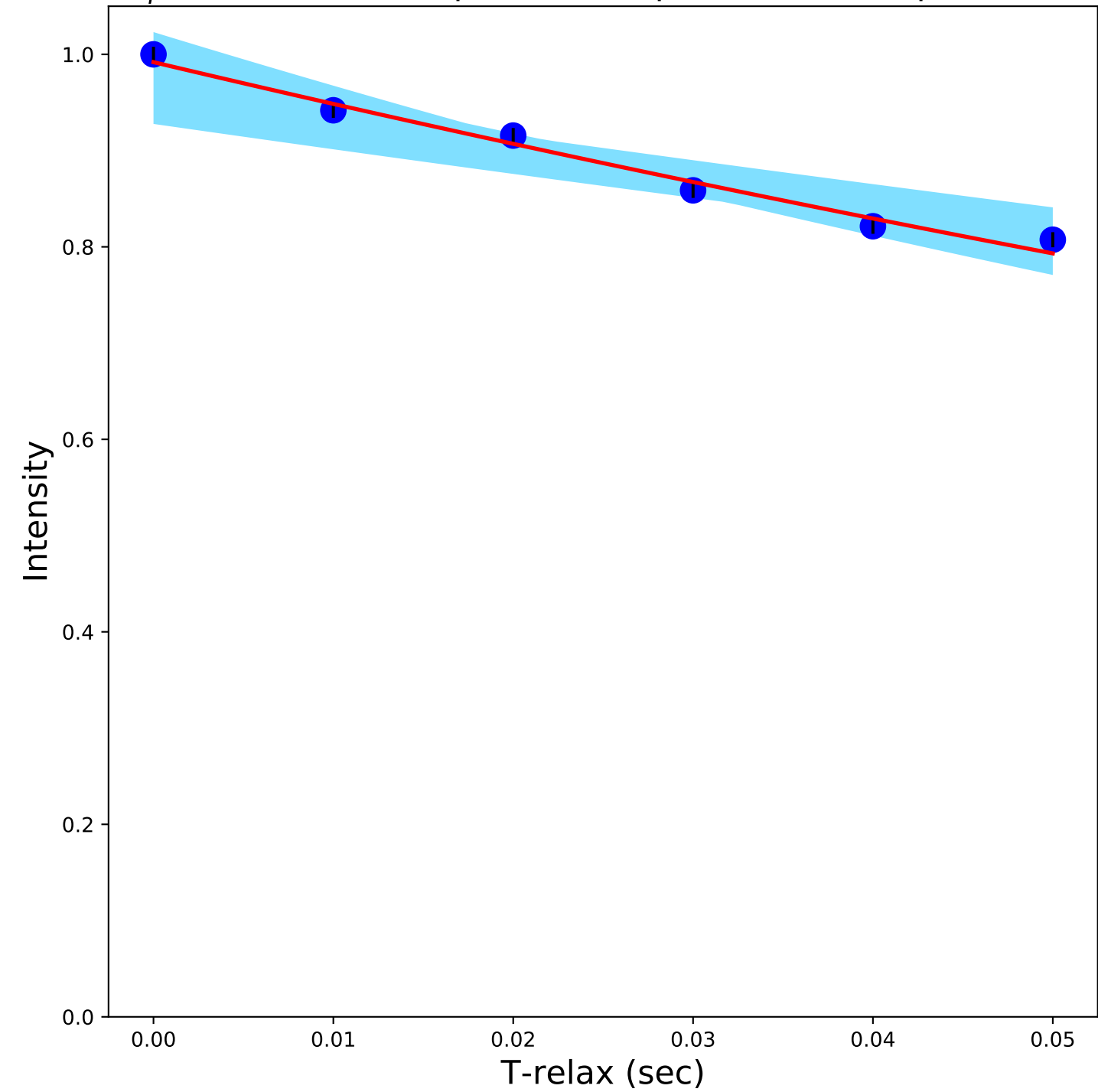
$R_{1\rho} 4.9 \pm 0.31 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 560 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



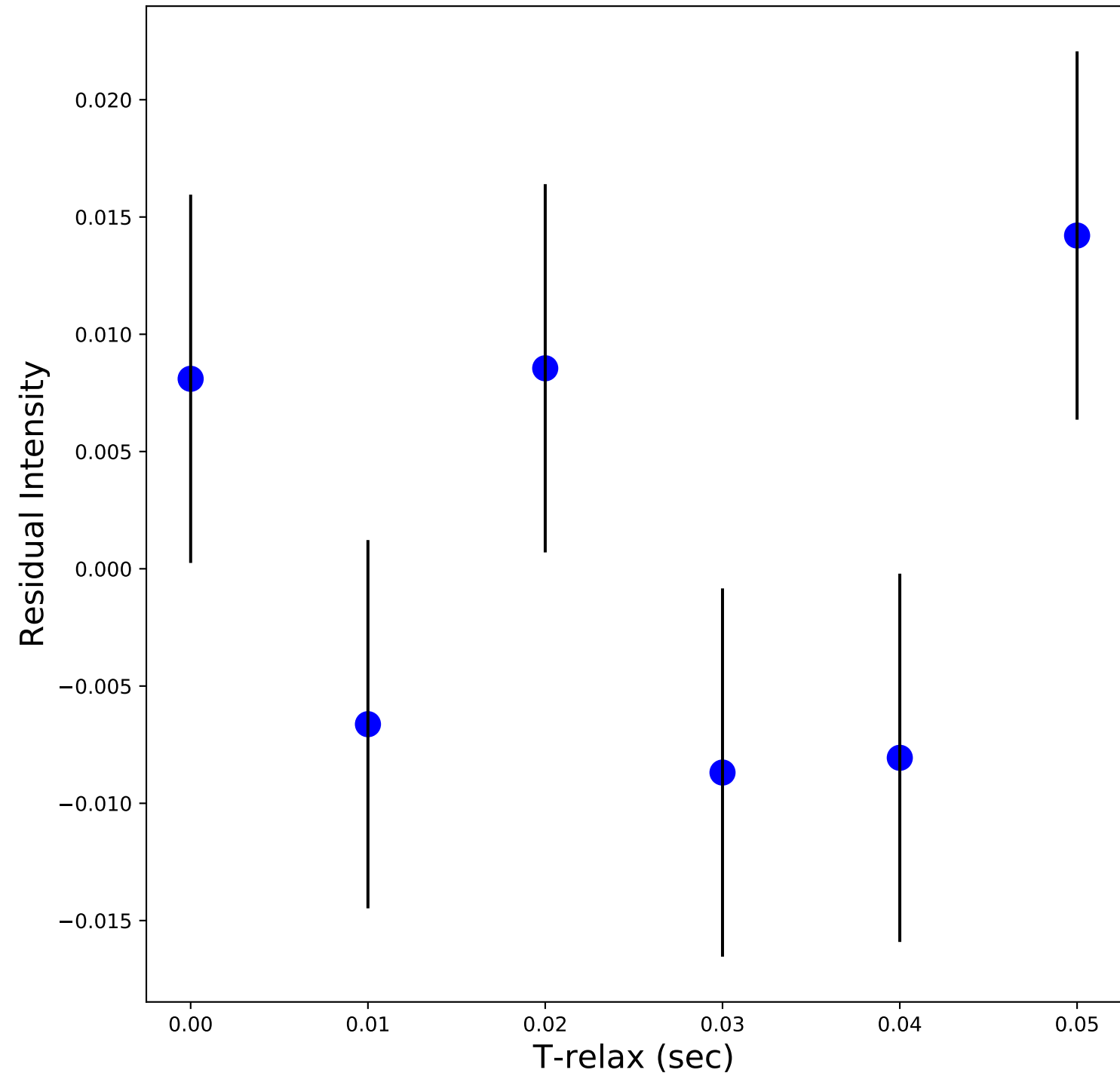
Folder (1451)



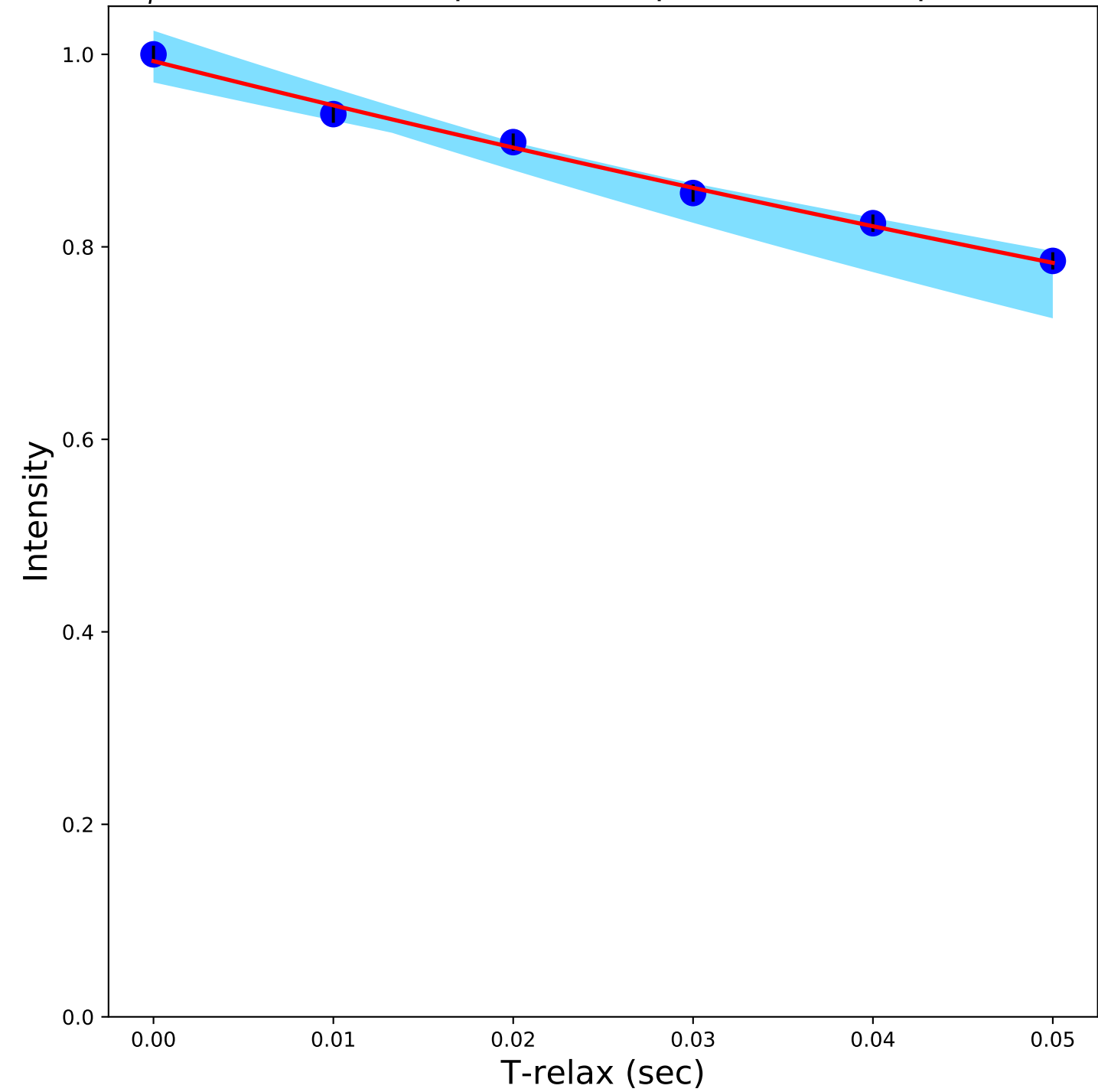
$$R_{1\rho} 4.47 \pm 0.39 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 580 \text{ Hz} \mid \bar{\chi}^2 = 2.13$$



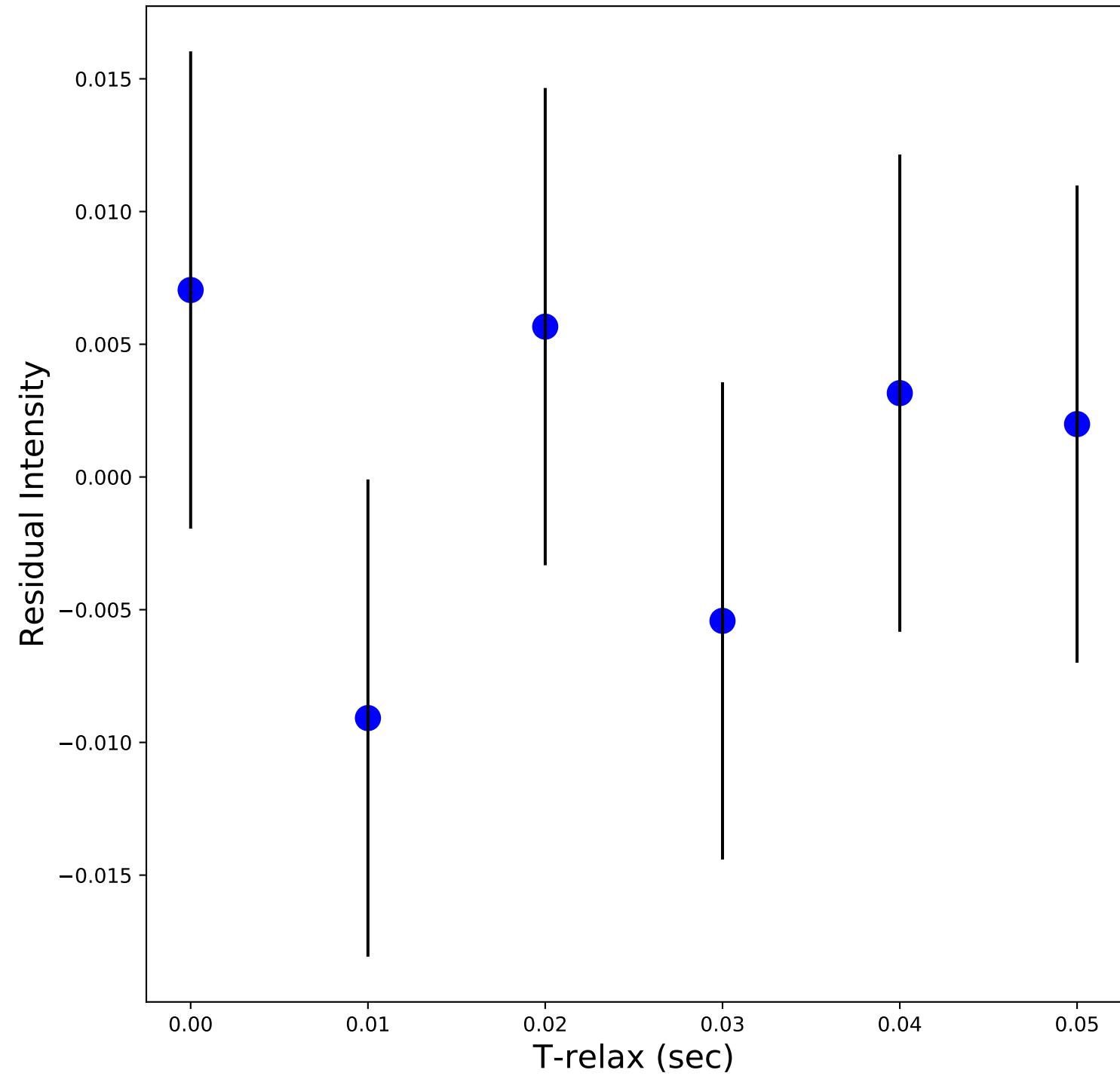
Folder (1452)



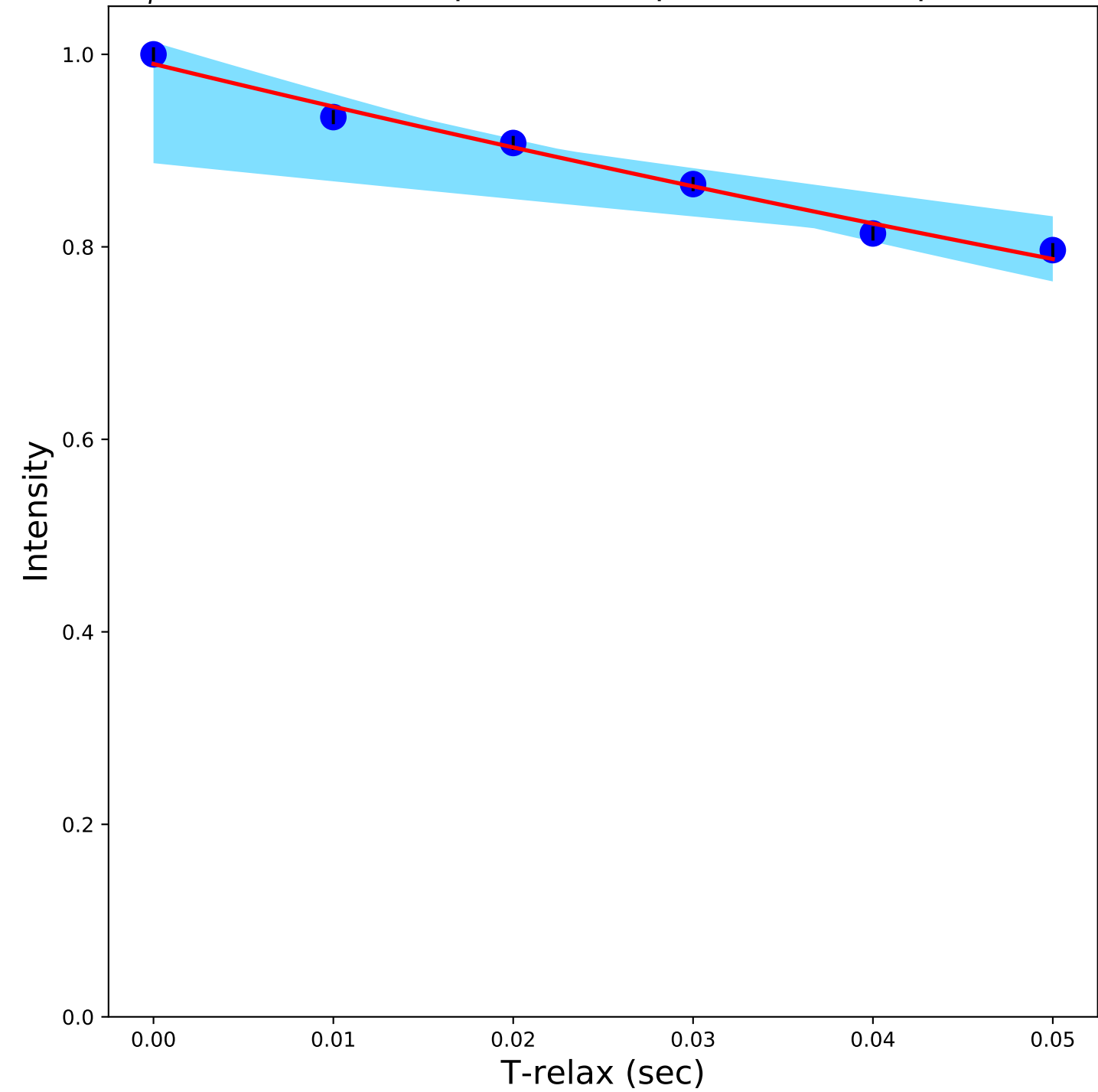
$R_{1\rho} 4.74 \pm 0.23 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



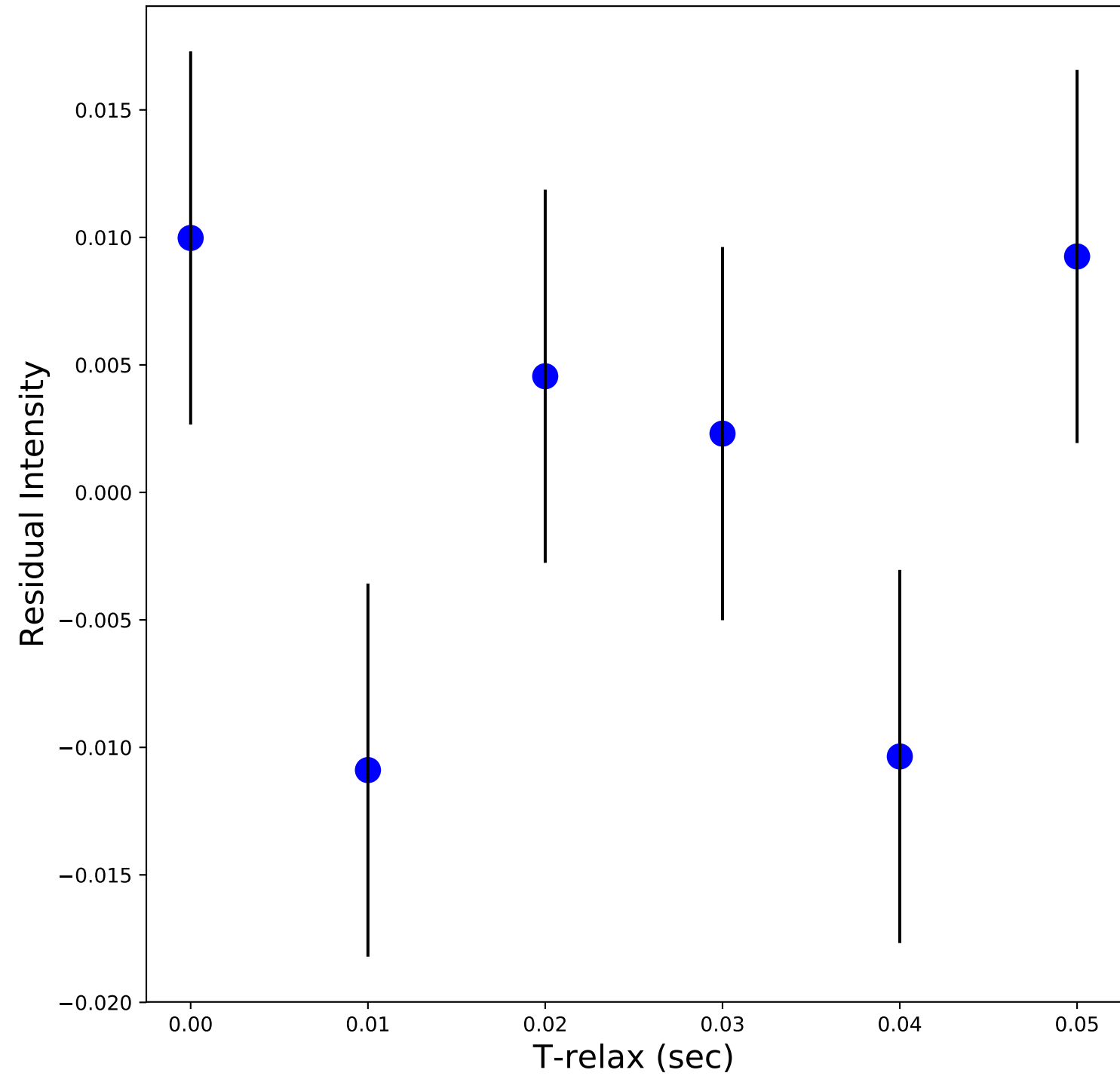
Folder (1453)



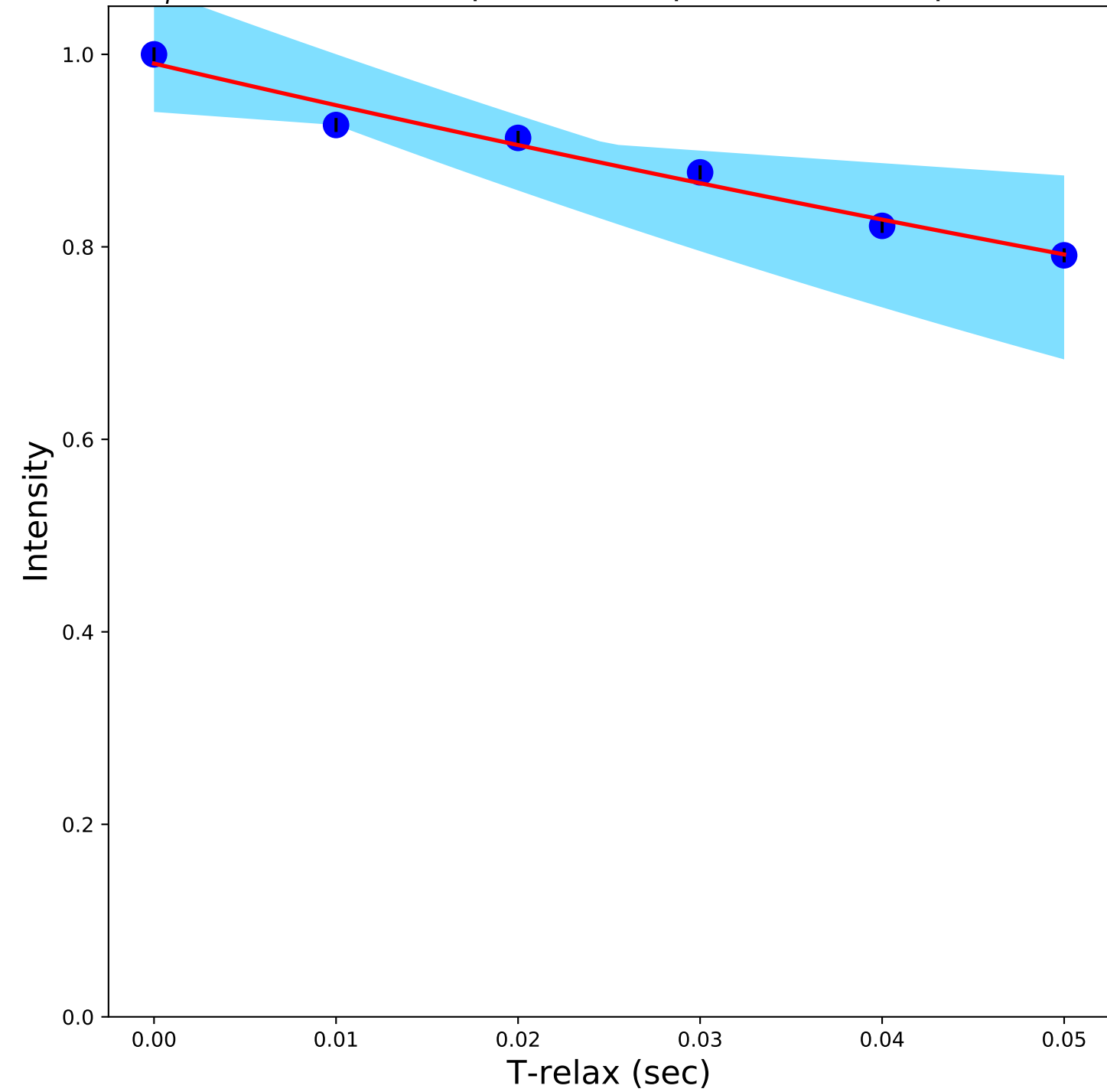
$R_{1\rho} 4.58 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 620 \text{ Hz} \mid \bar{\chi}^2 = 2.04$



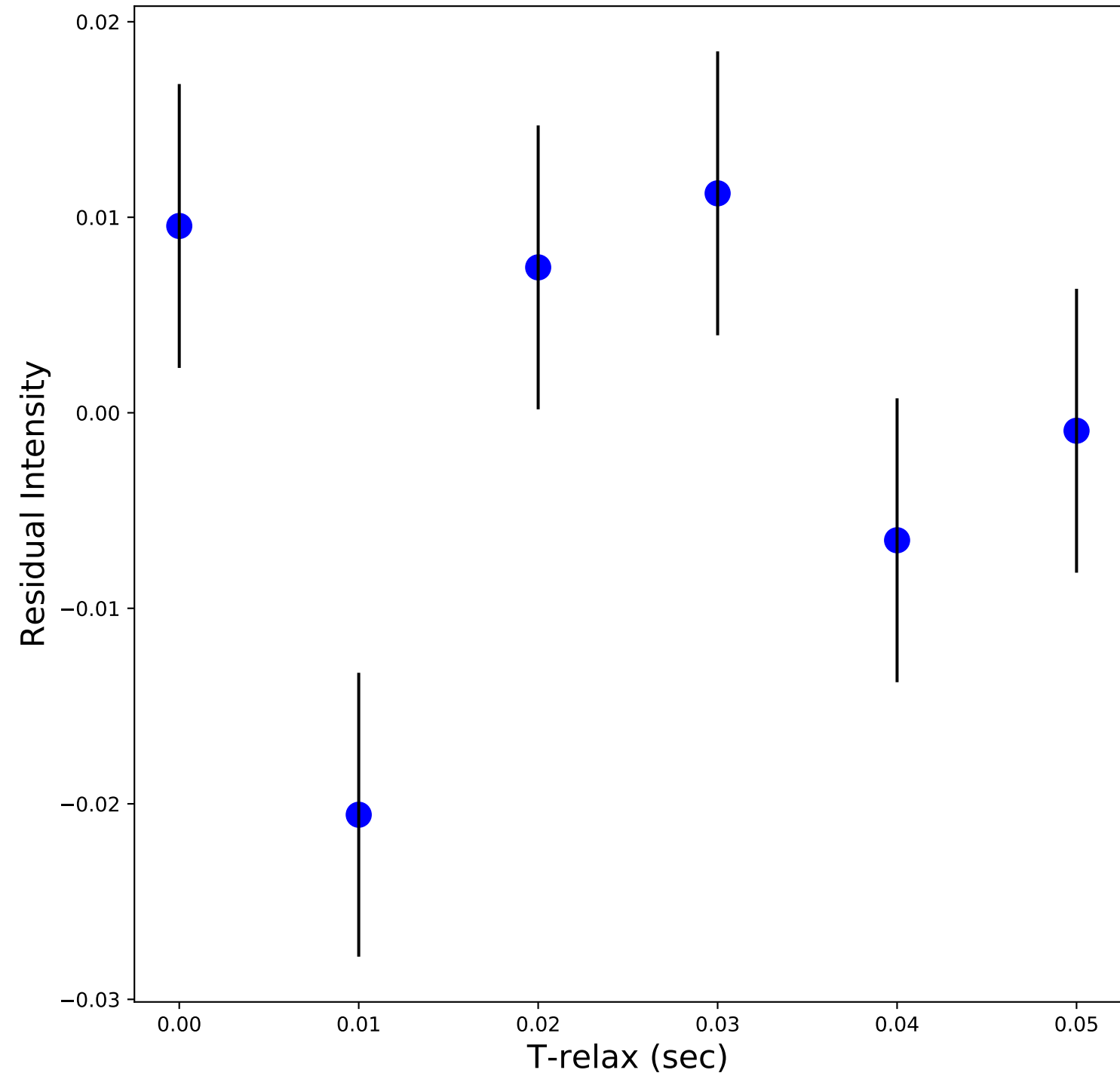
Folder (1454)



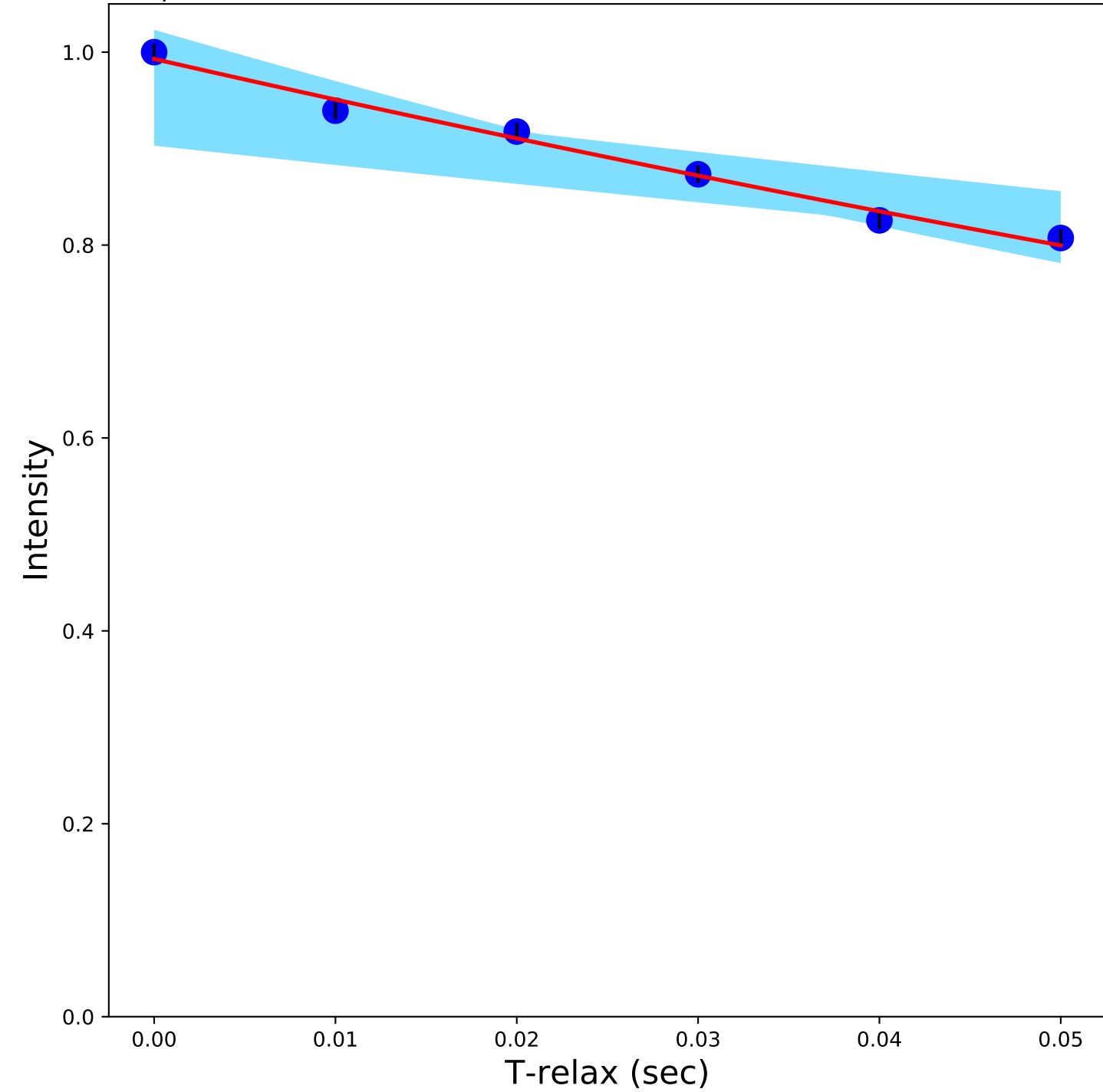
$R_{1\rho} 4.47 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 640 \text{ Hz} \mid \bar{\chi}^2 = 3.5$



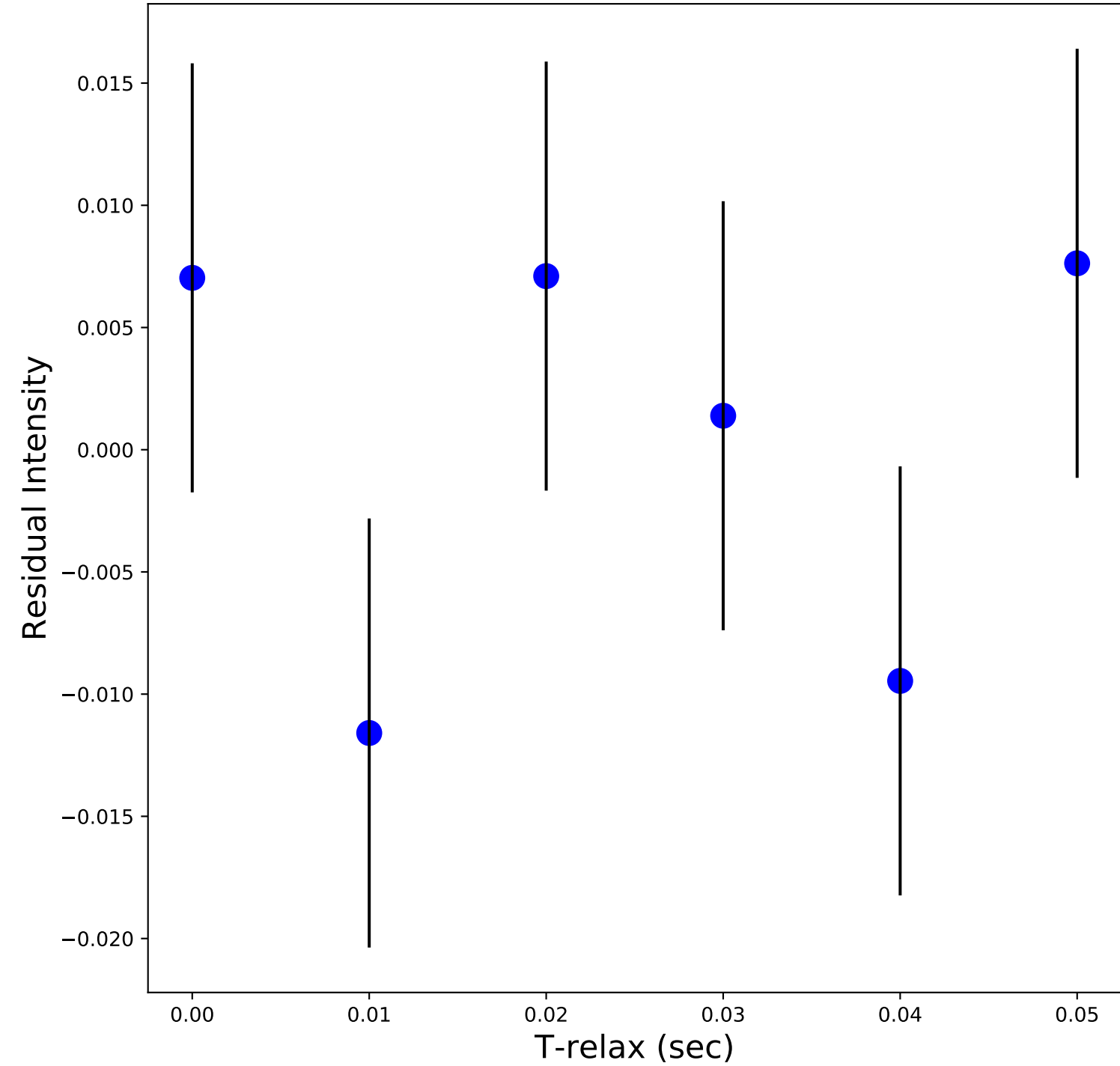
Folder (1455)



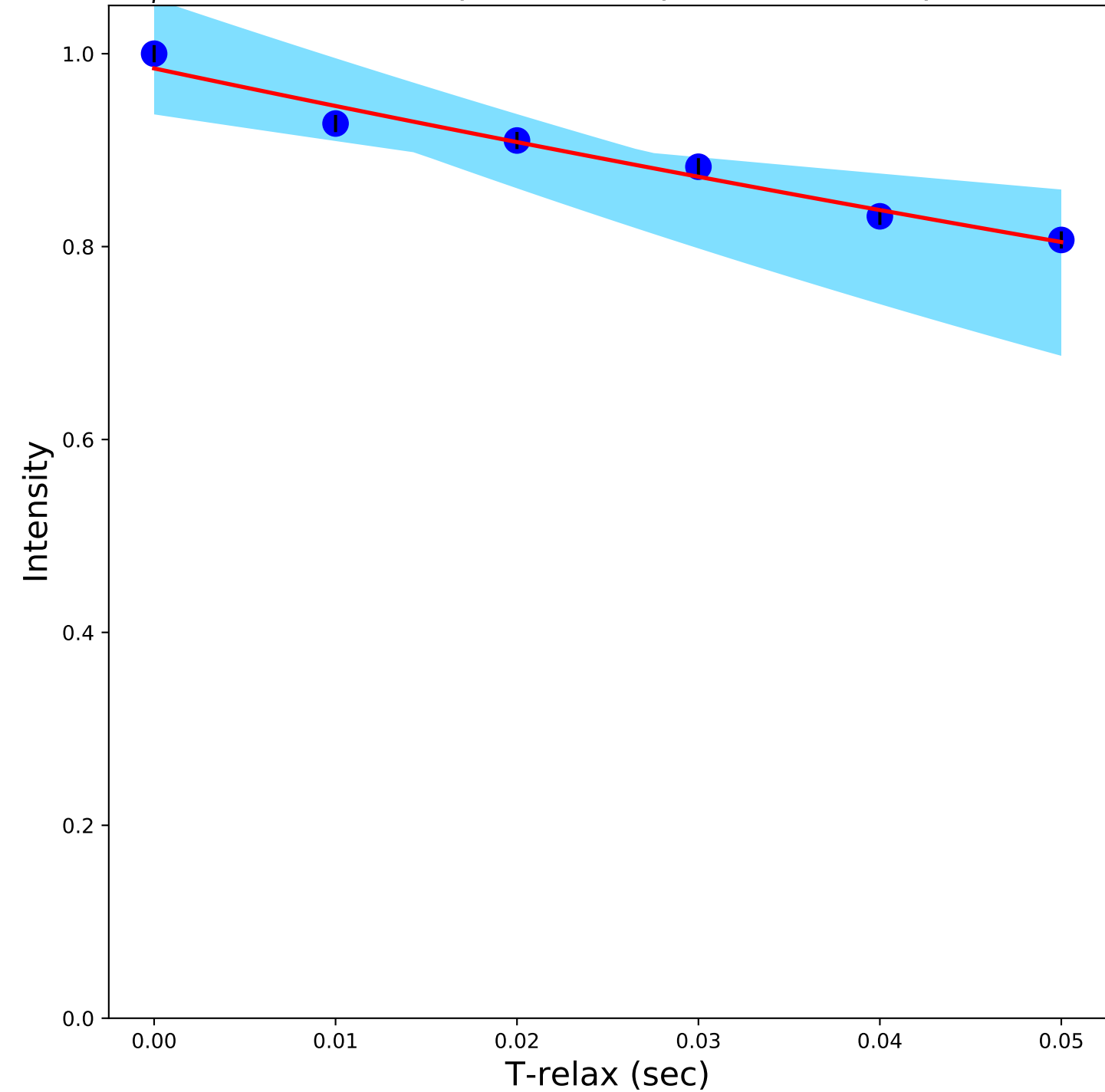
$R_{1\rho} 4.33 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 660 \text{ Hz} \mid \bar{\chi}^2 = 1.25$



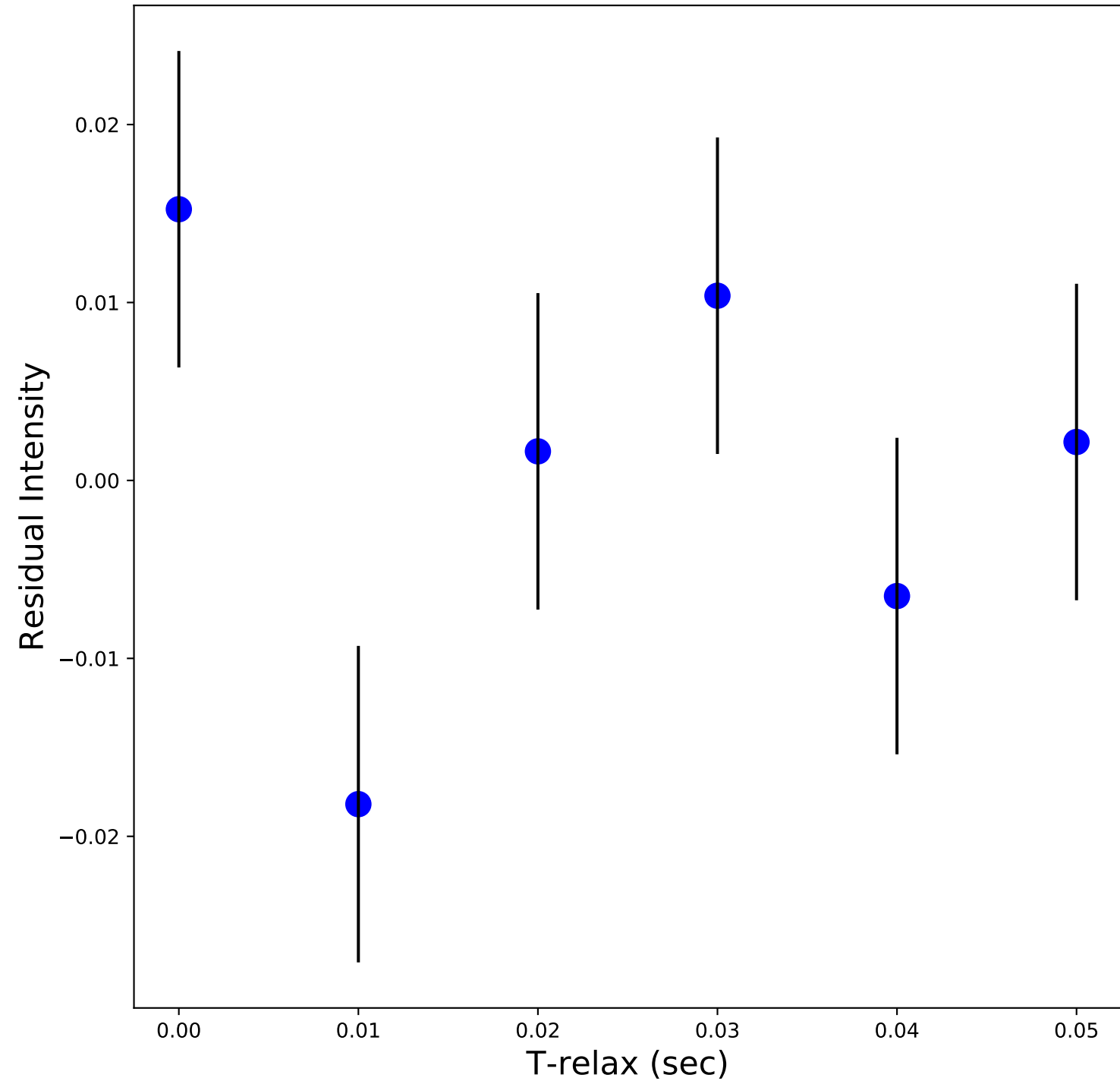
Folder (1456)



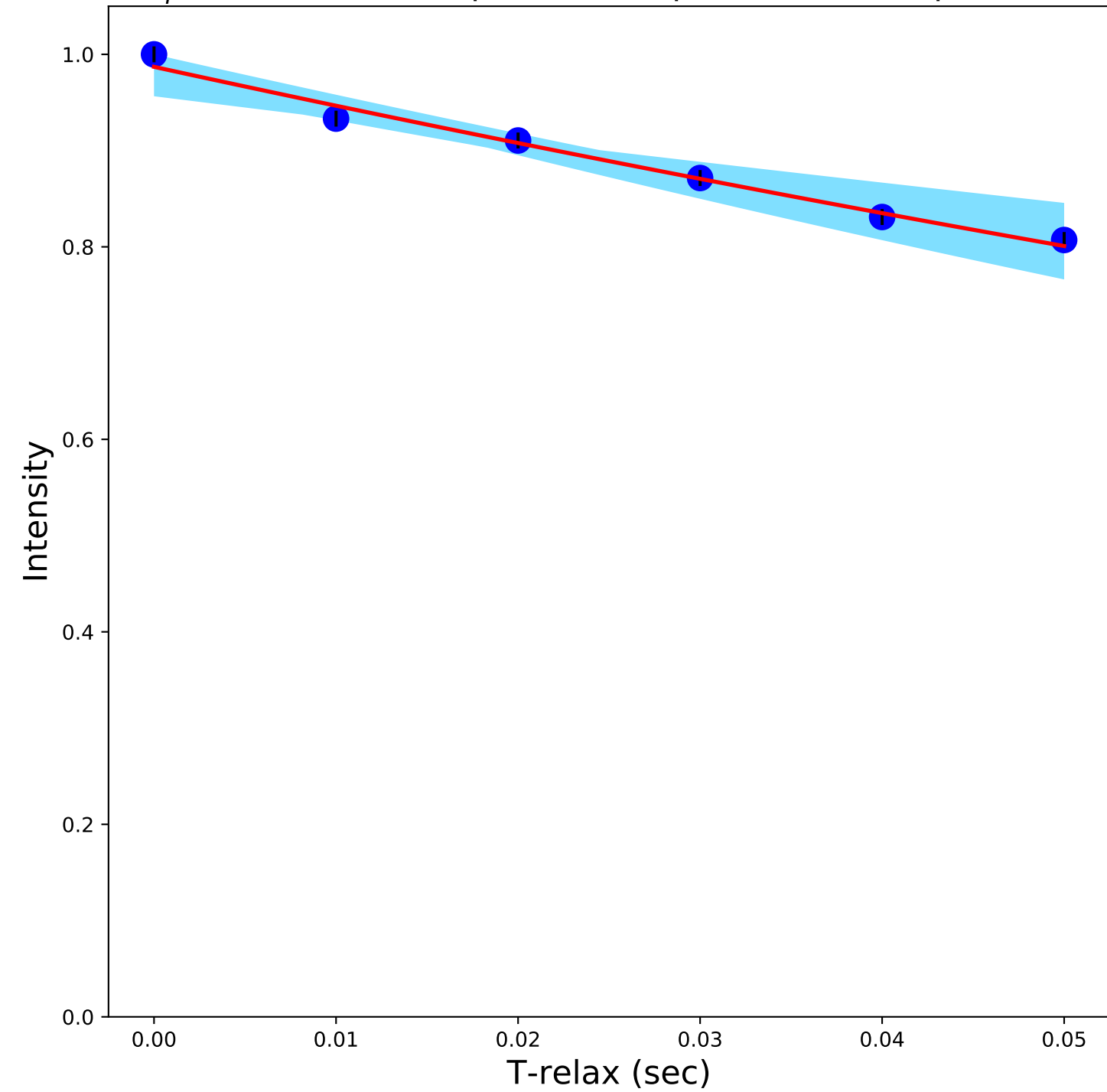
$R_{1\rho} 4.04 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 680 \text{ Hz} \mid \bar{\chi}^2 = 2.28$



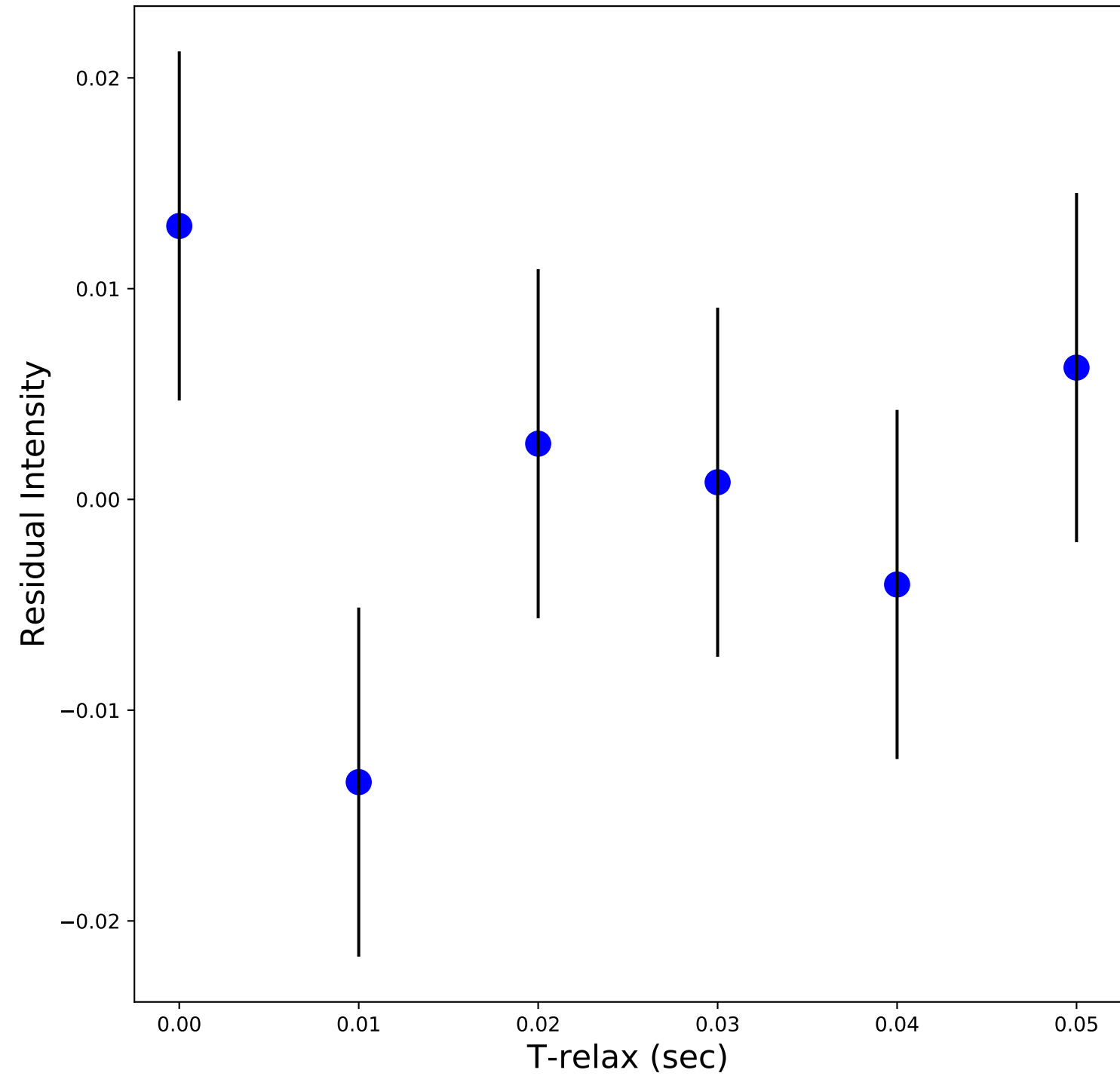
Folder (1457)



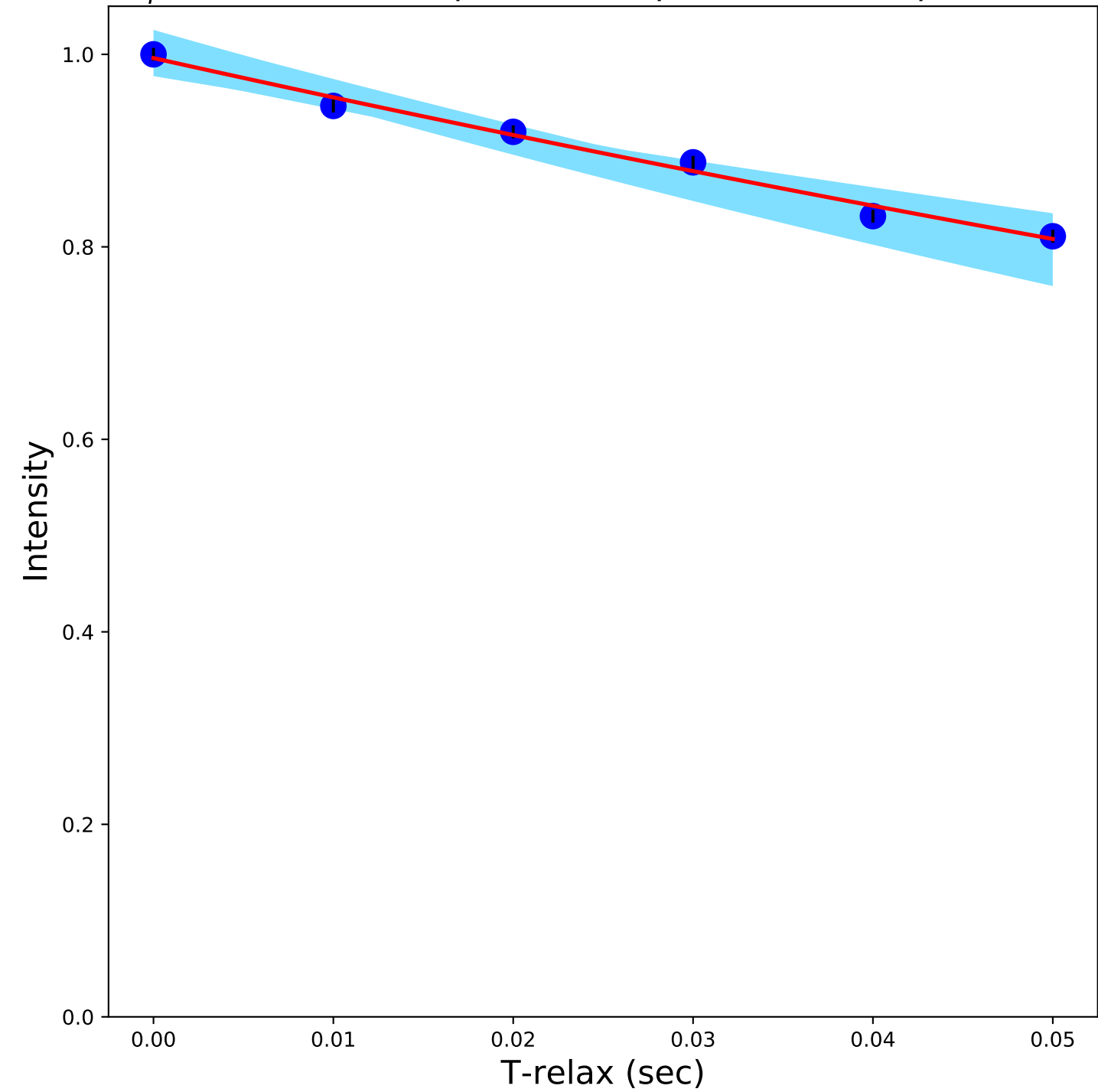
$R_{1\rho} 4.18 \pm 0.33 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.5$



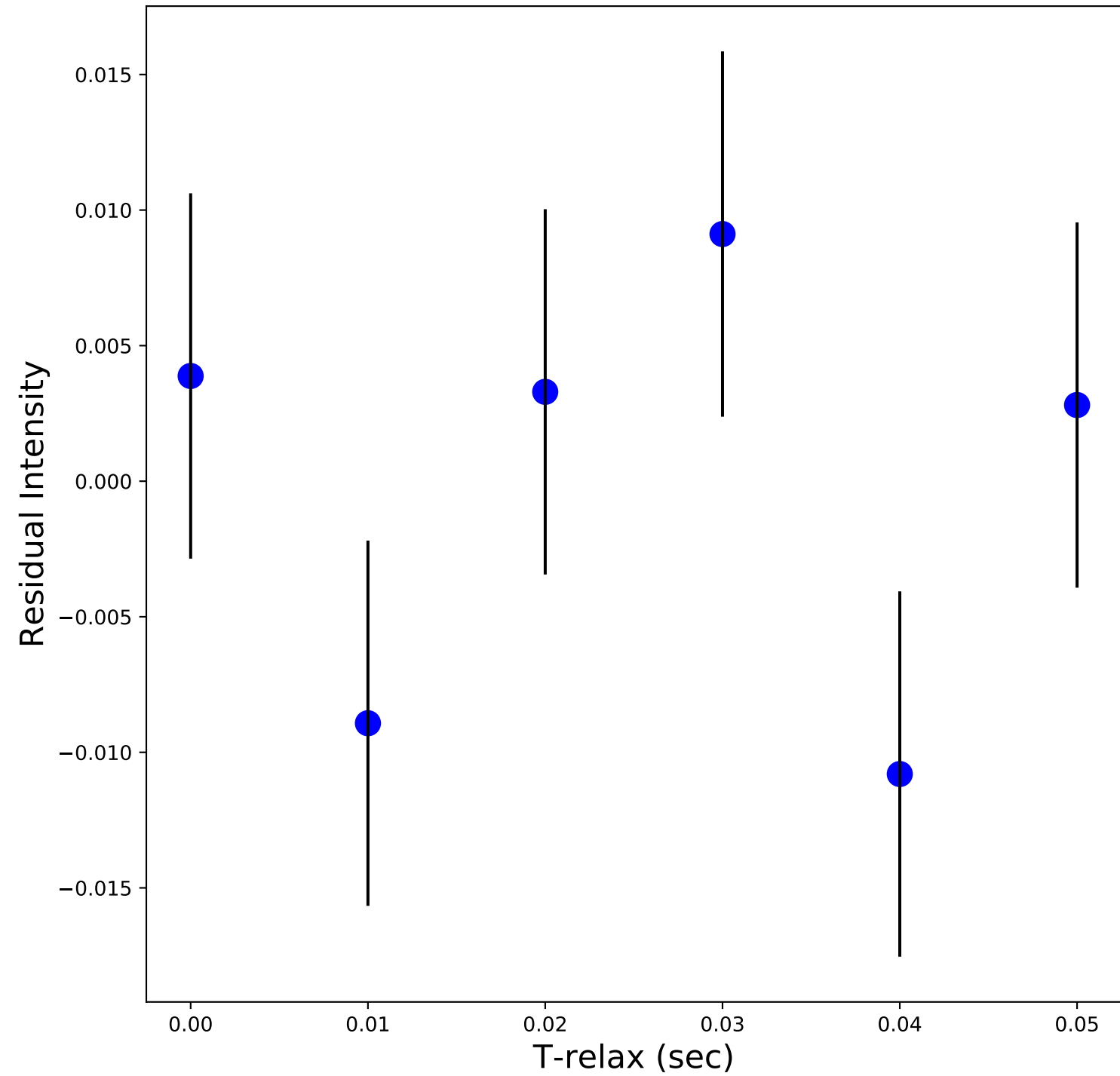
Folder (1458)



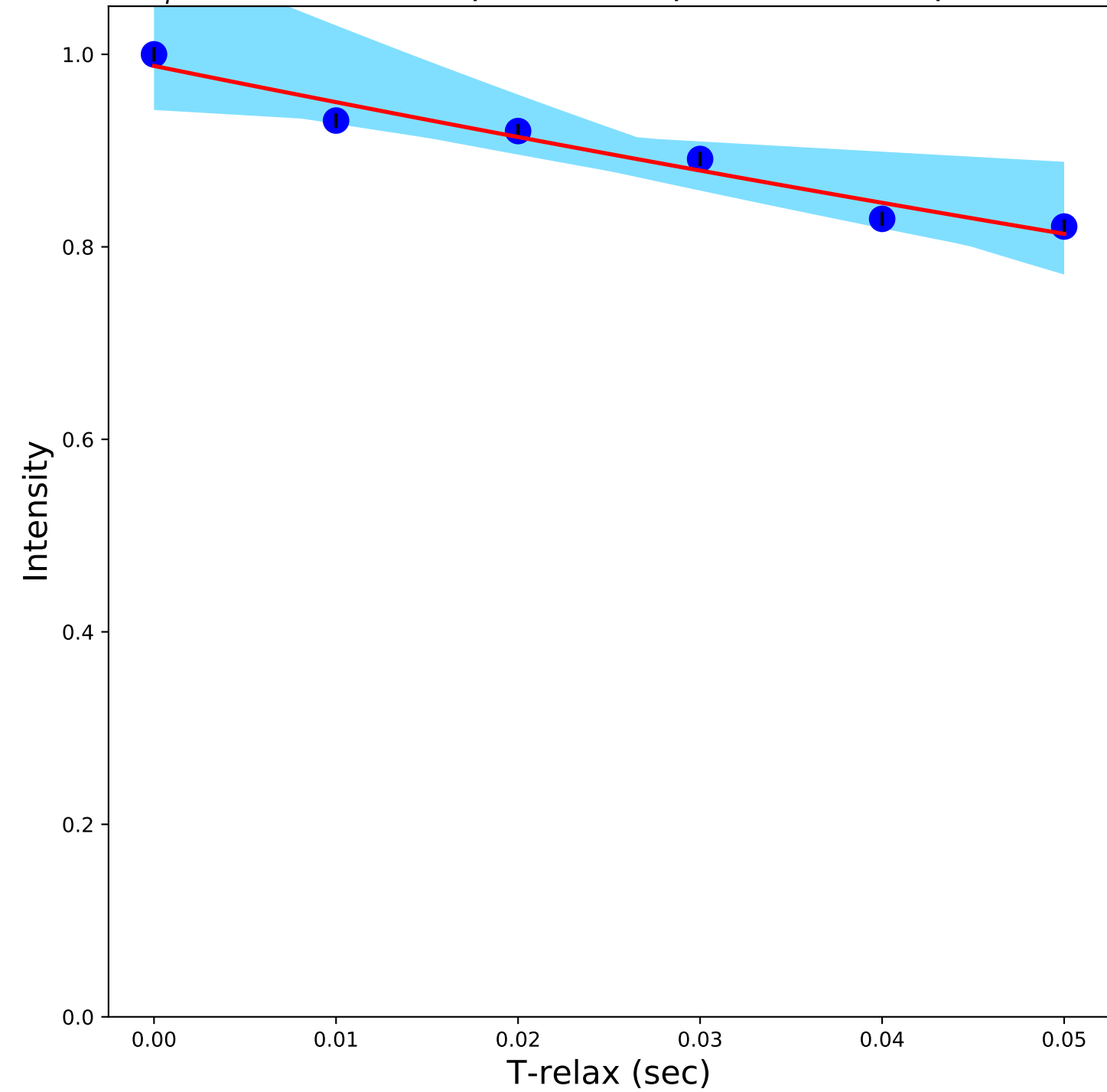
$$R_{1\rho} 4.18 \pm 0.27 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 750 \text{ Hz} \mid \bar{\chi}^2 = 1.73$$



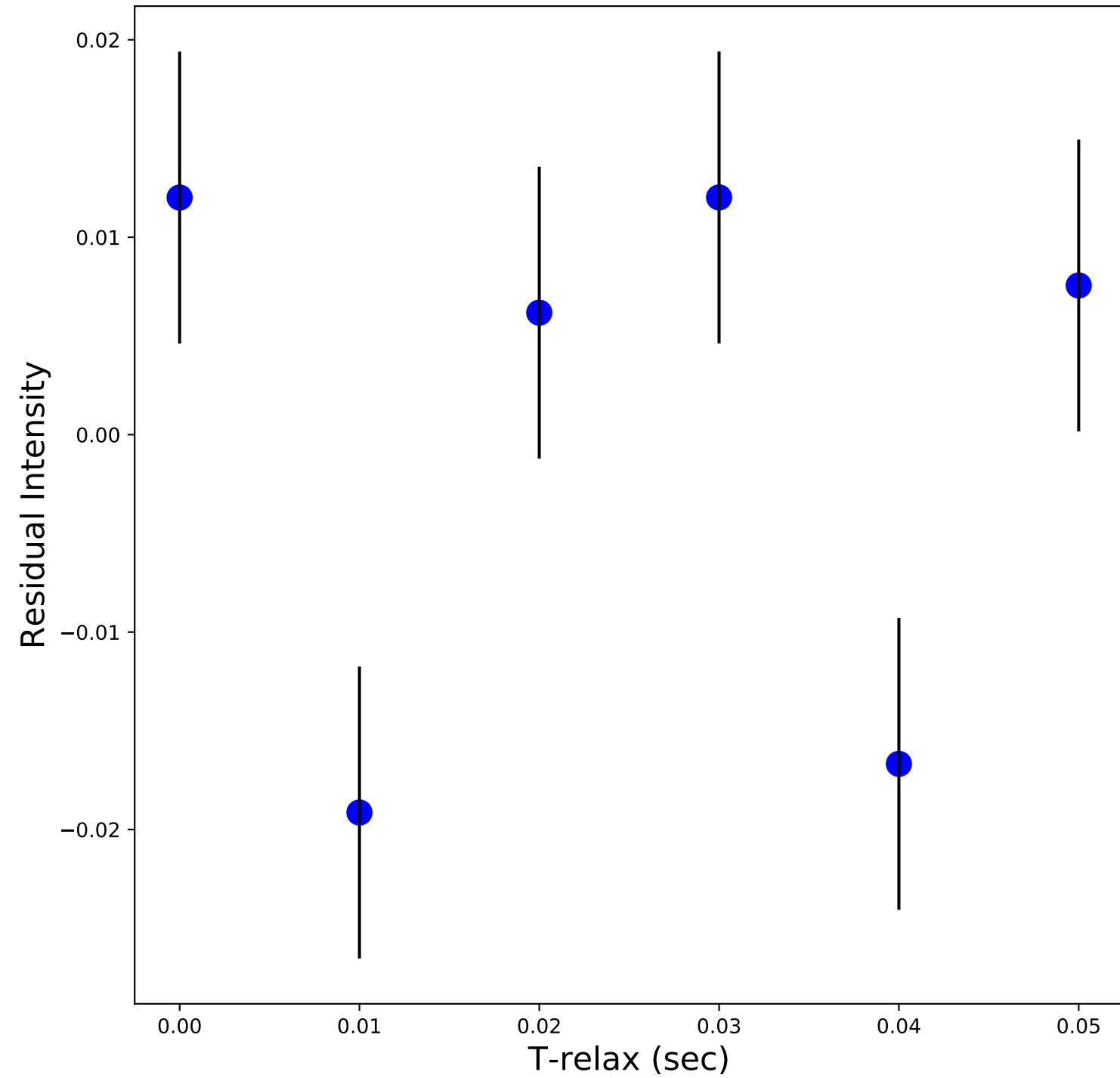
Folder (1459)



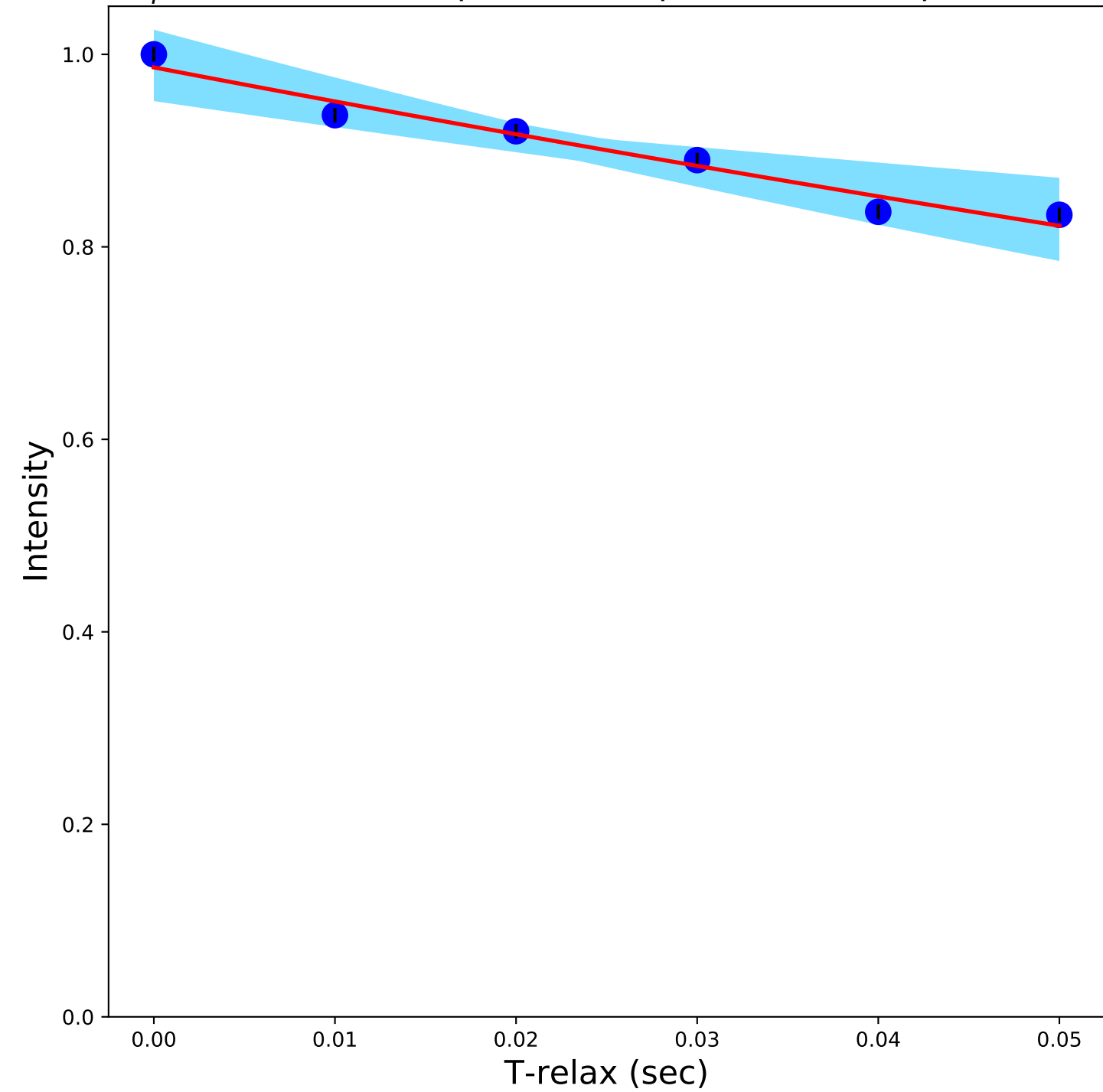
$R_{1\rho} 3.89 \pm 0.51 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 4.7$



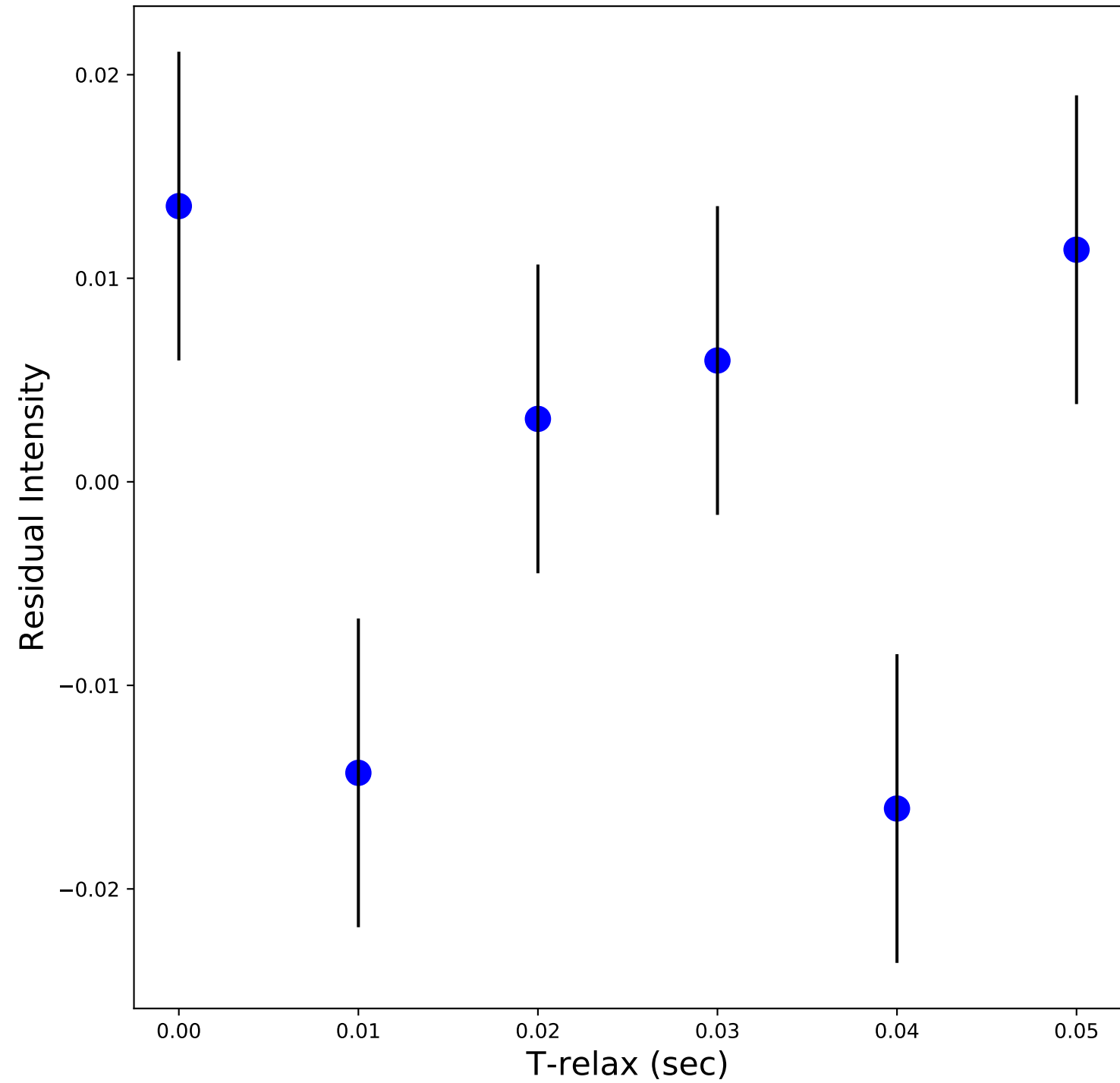
Folder (1460)



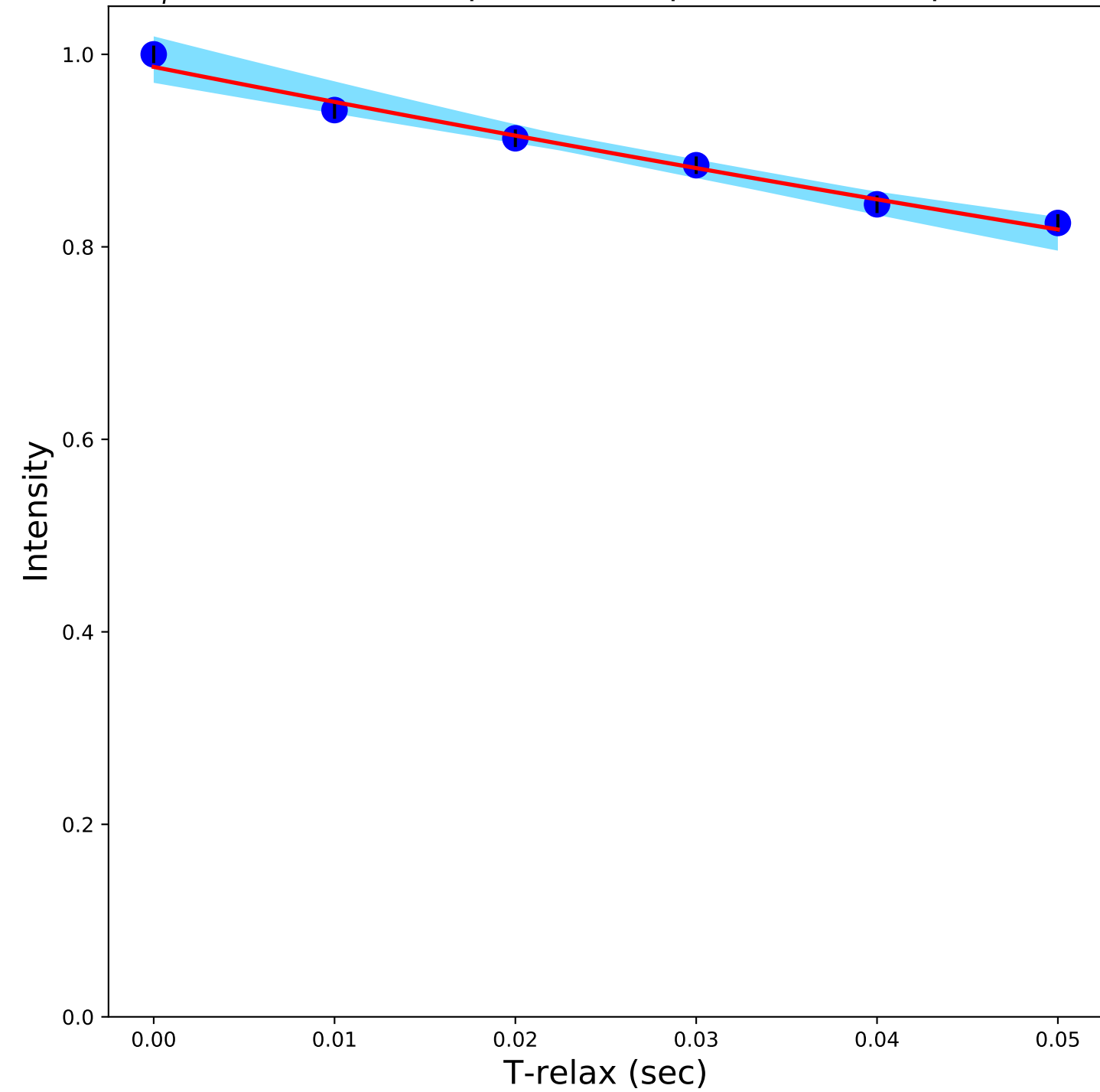
$$R_{1\rho} 3.65 \pm 0.43 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 850 \text{ Hz} \mid \bar{\chi}^2 = 3.57$$



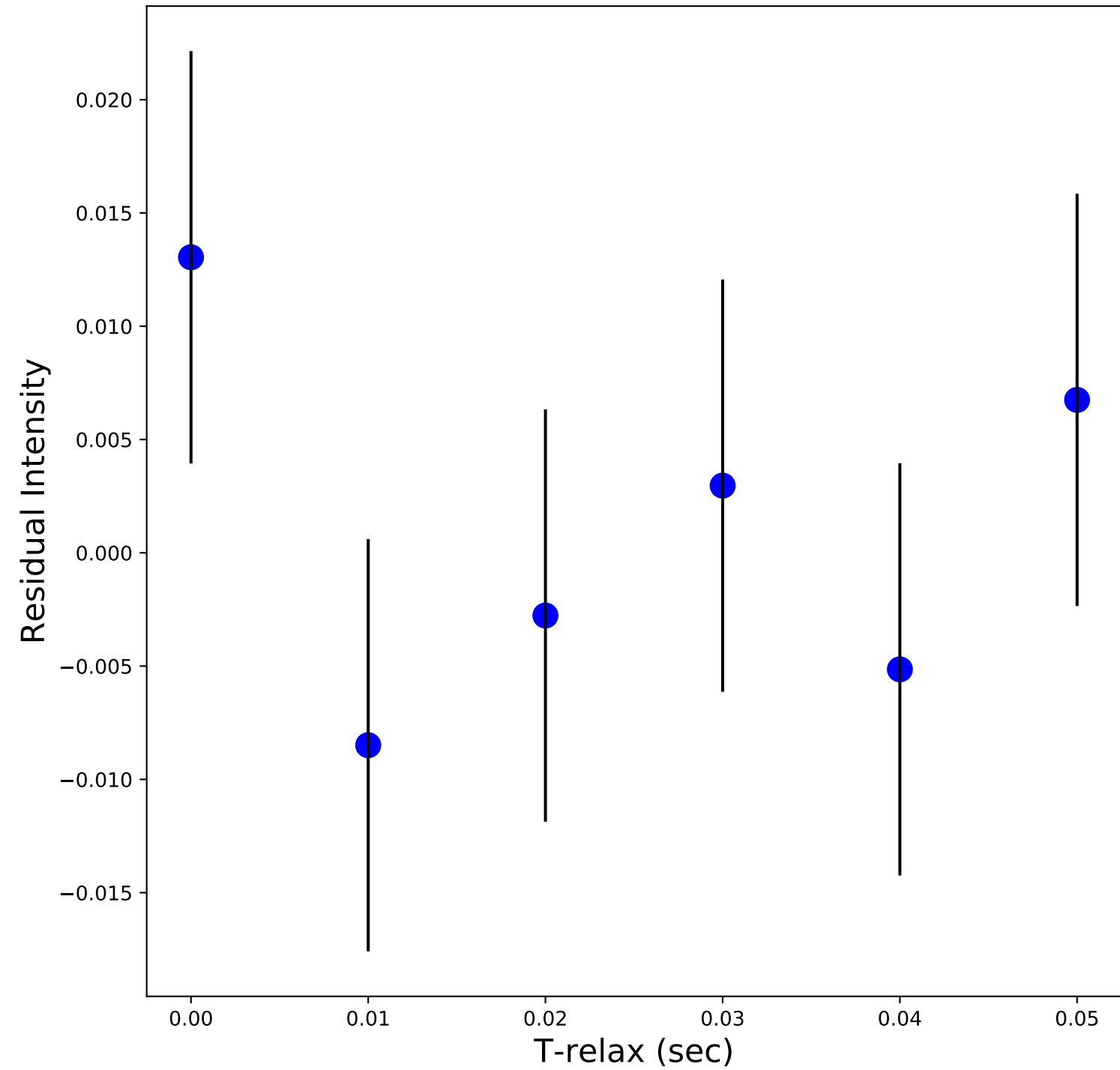
Folder (1461)



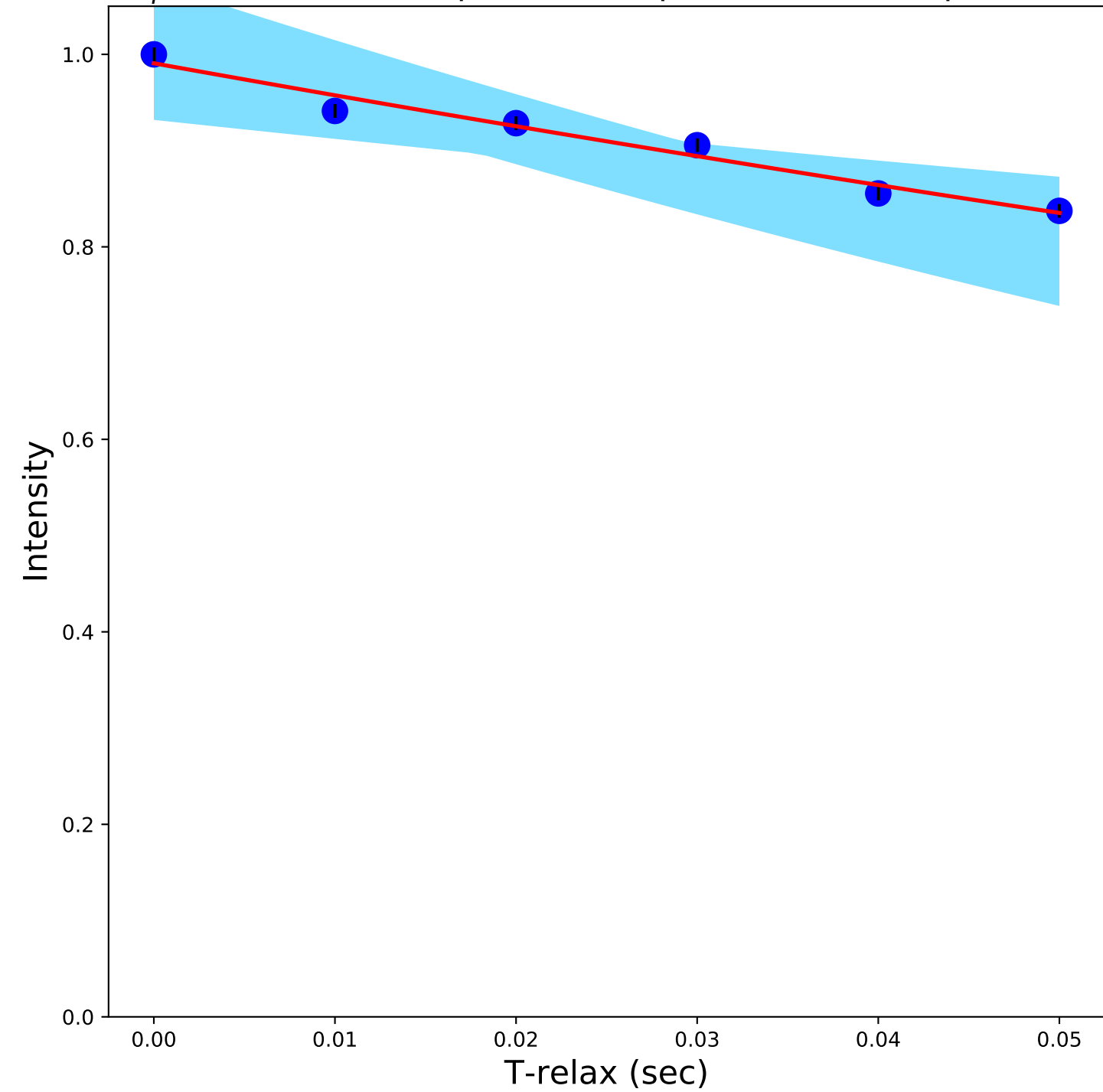
$R_{1\rho} 3.75 \pm 0.29 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 900 Hz \mid \bar{\chi}^2 = 1.0$



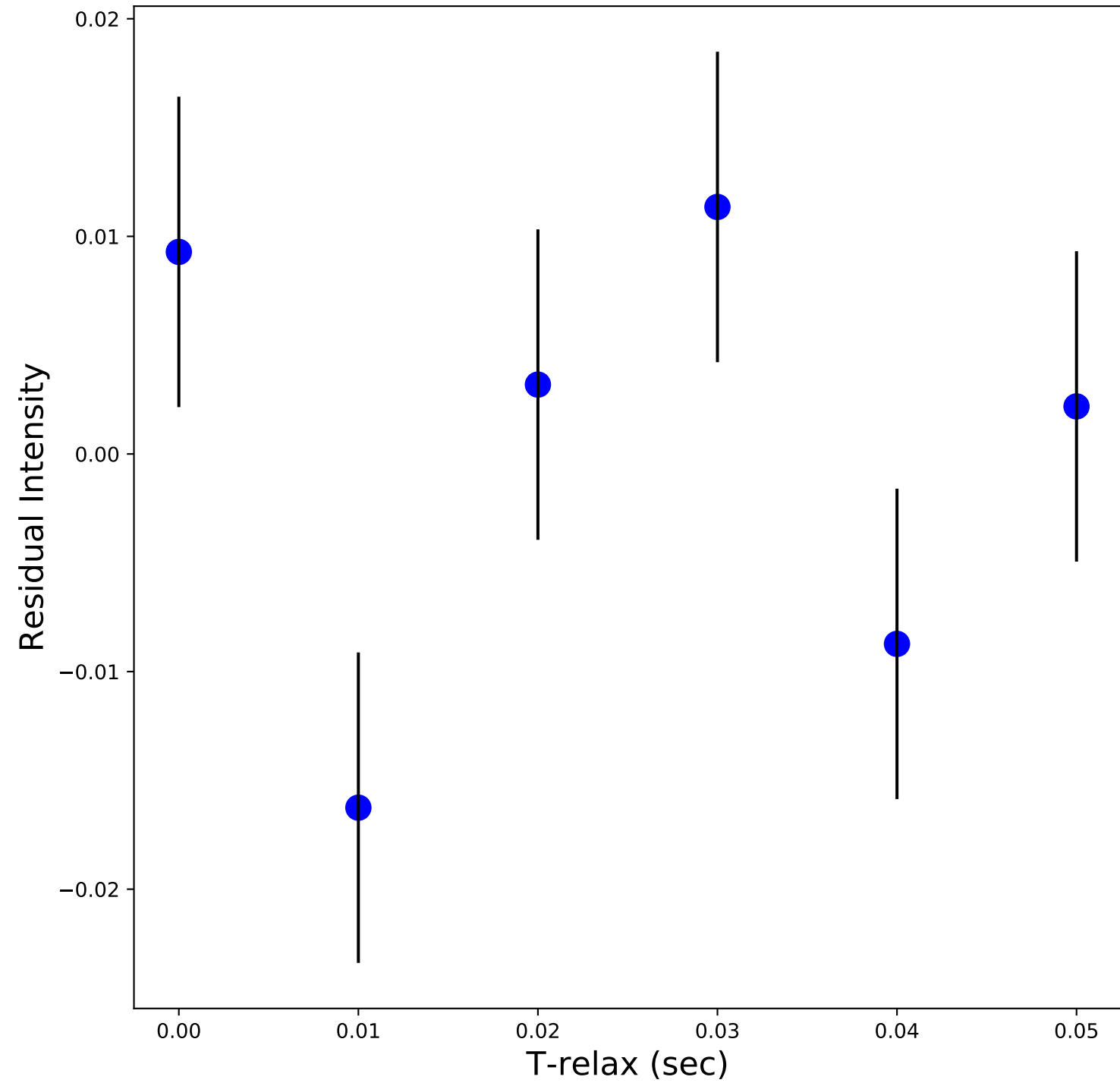
Folder (1462)



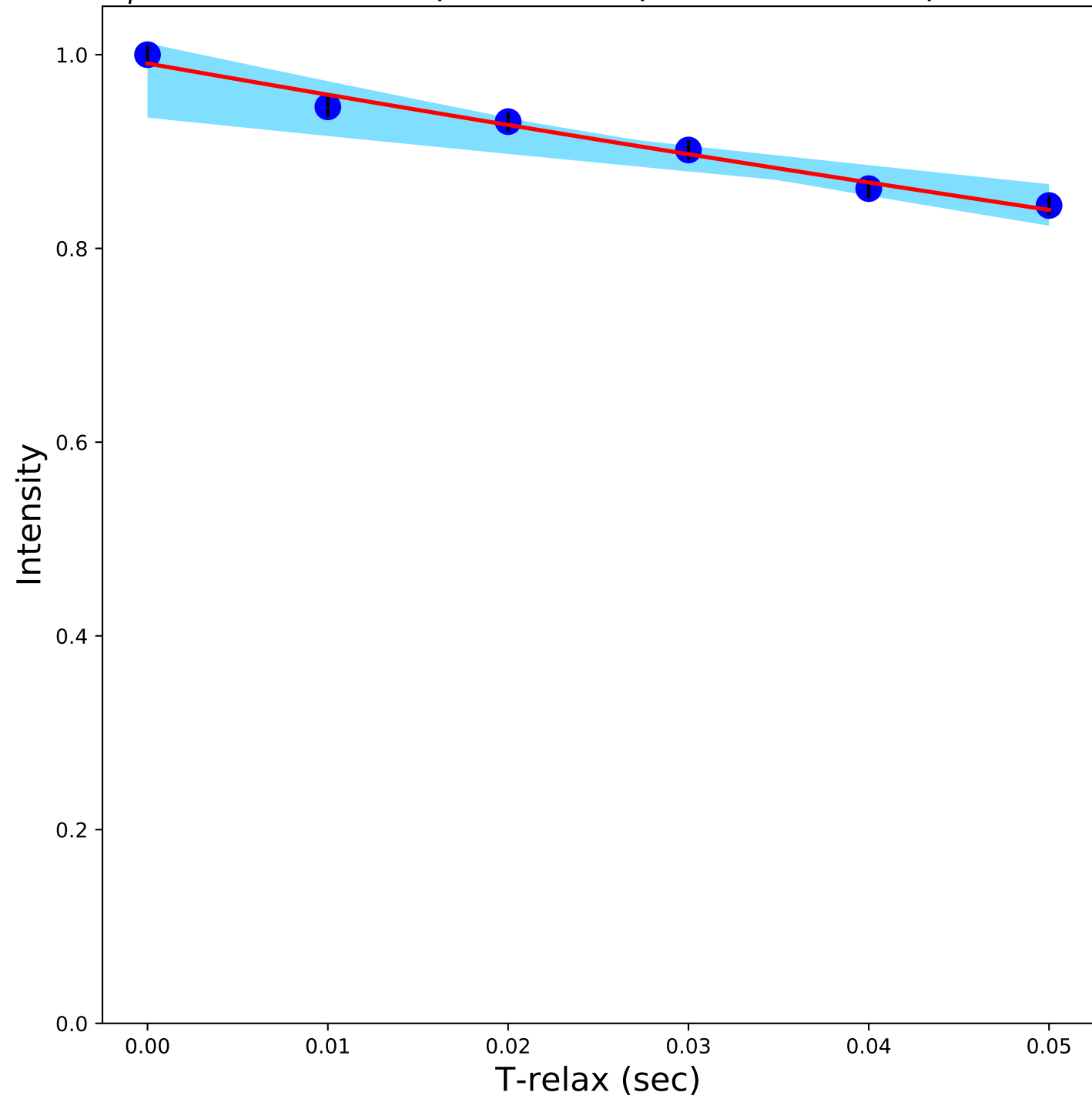
$R_{1\rho} 3.41 \pm 0.38 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 1000 Hz | \bar{\chi}^2 = 2.8$



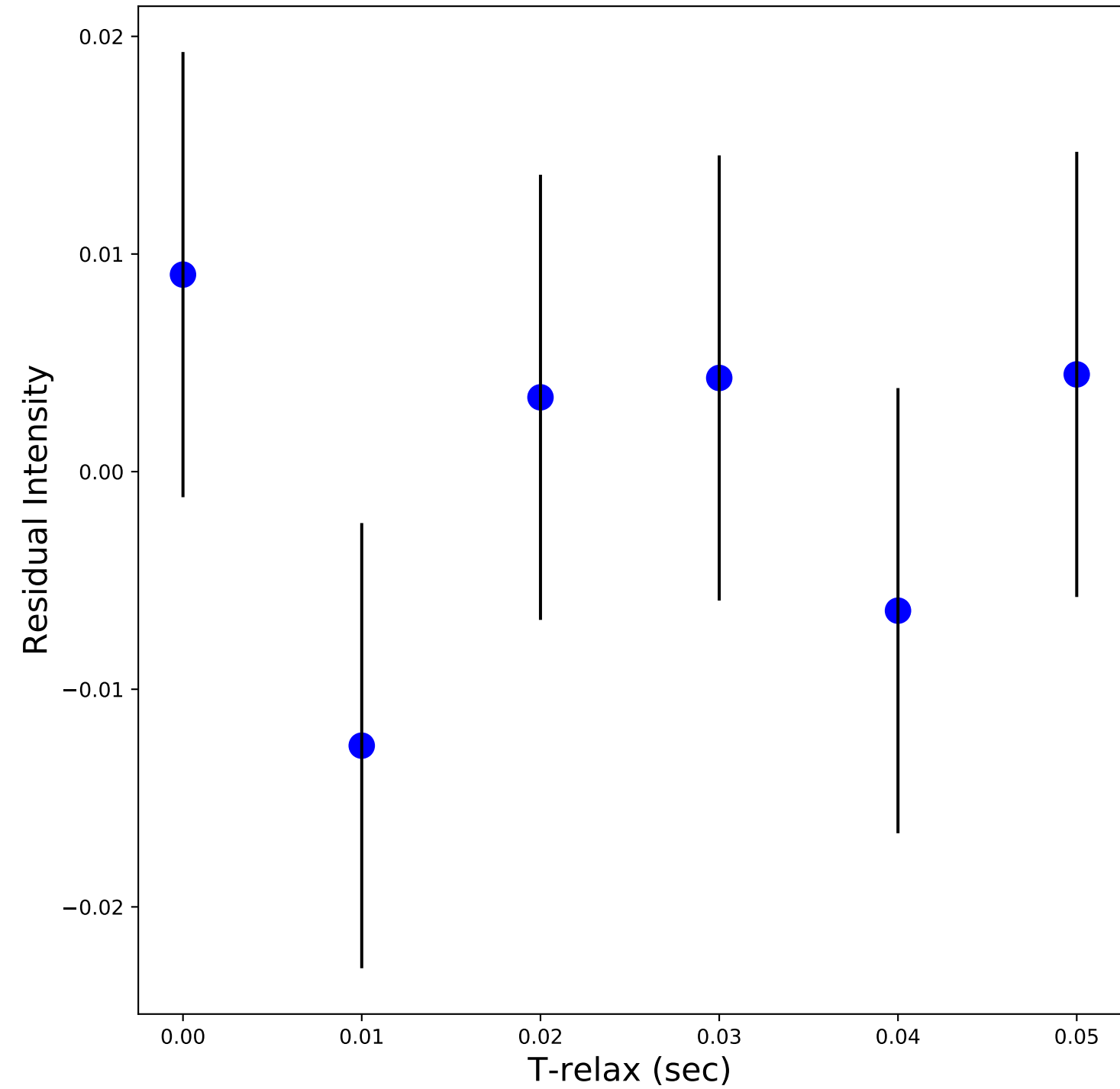
Folder (1463)



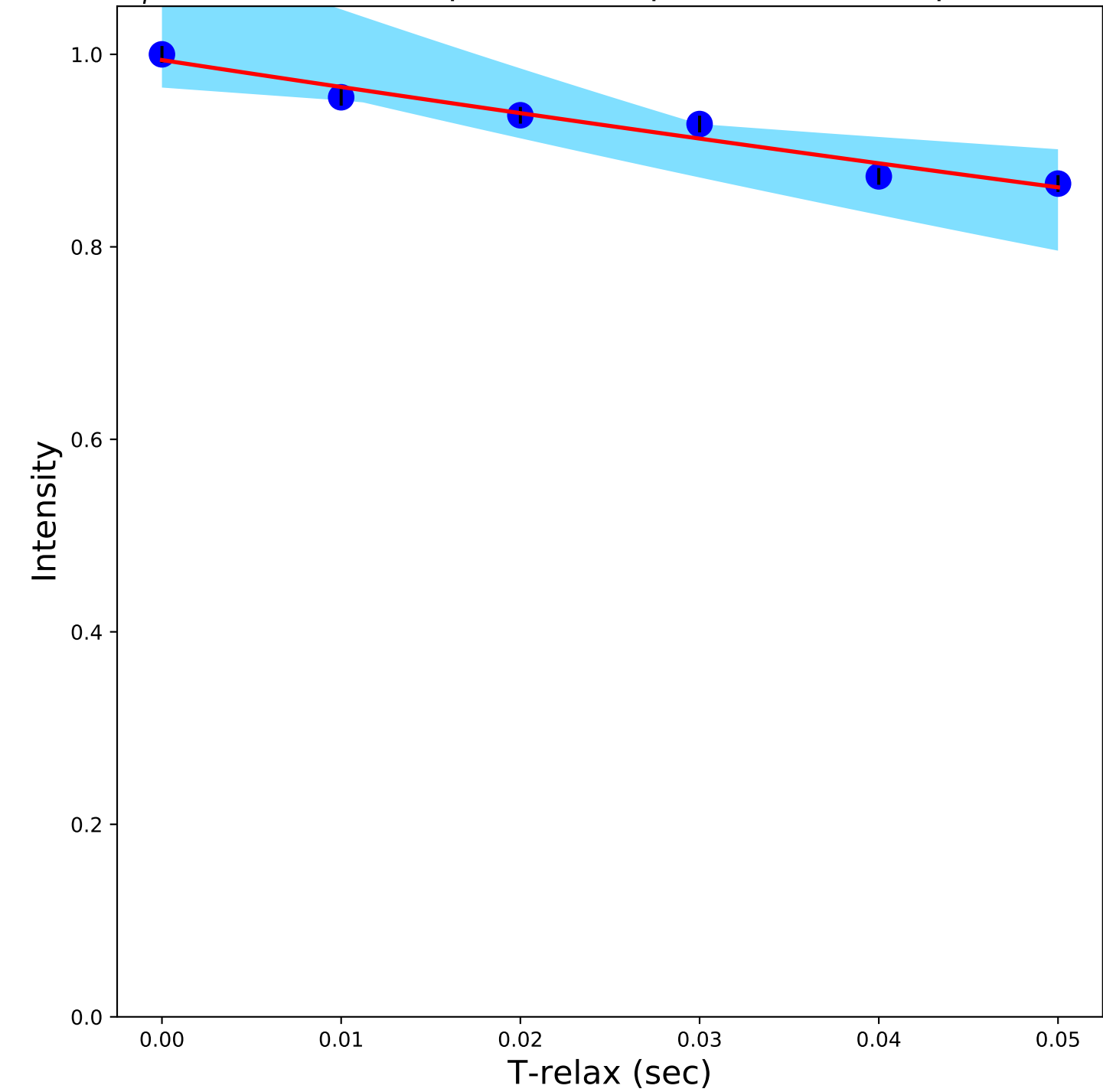
$$R_{1\rho} 3.31 \pm 0.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 1100 \text{ Hz} \mid \bar{\chi}^2 = 0.79$$



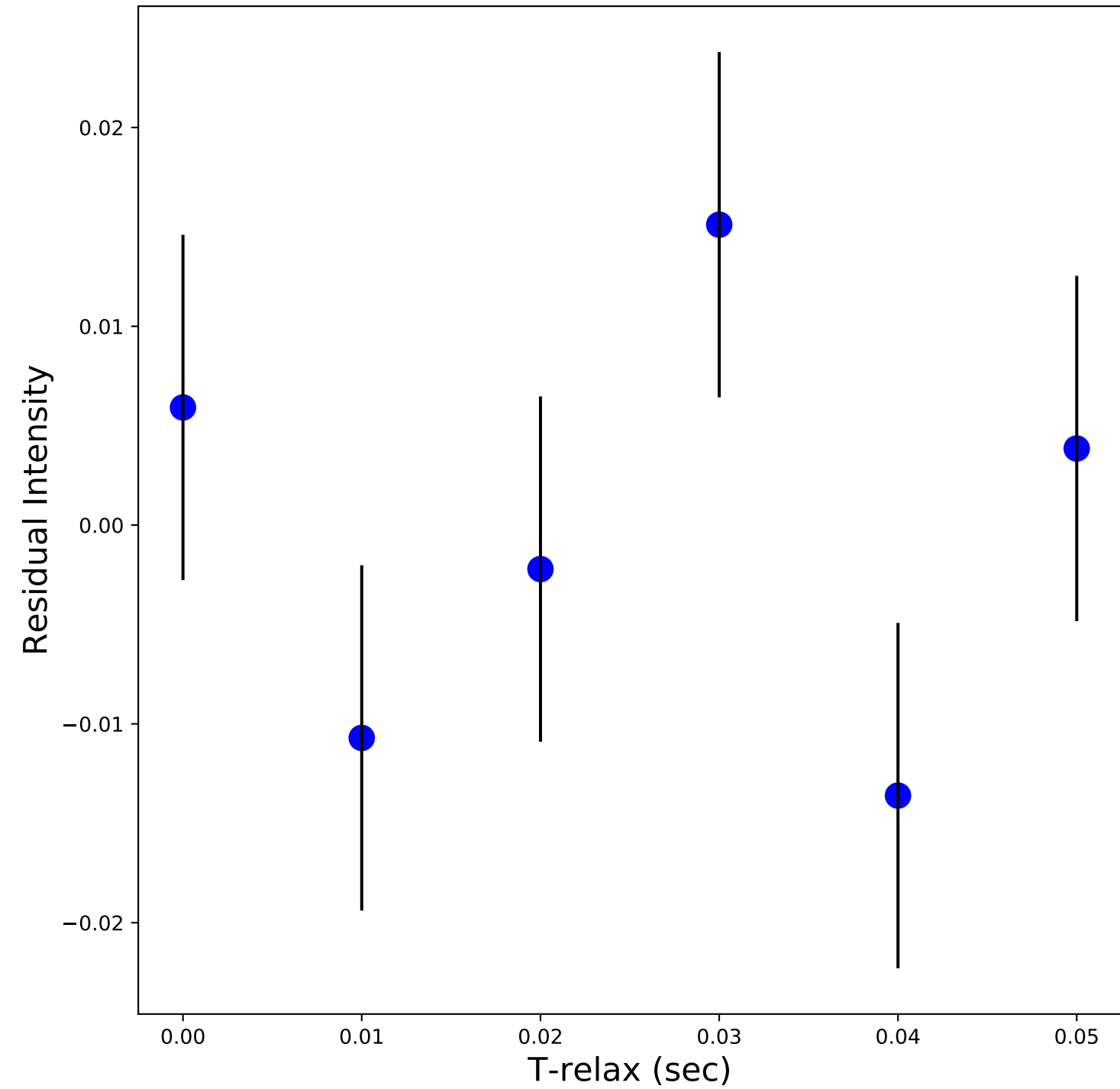
Folder (1464)



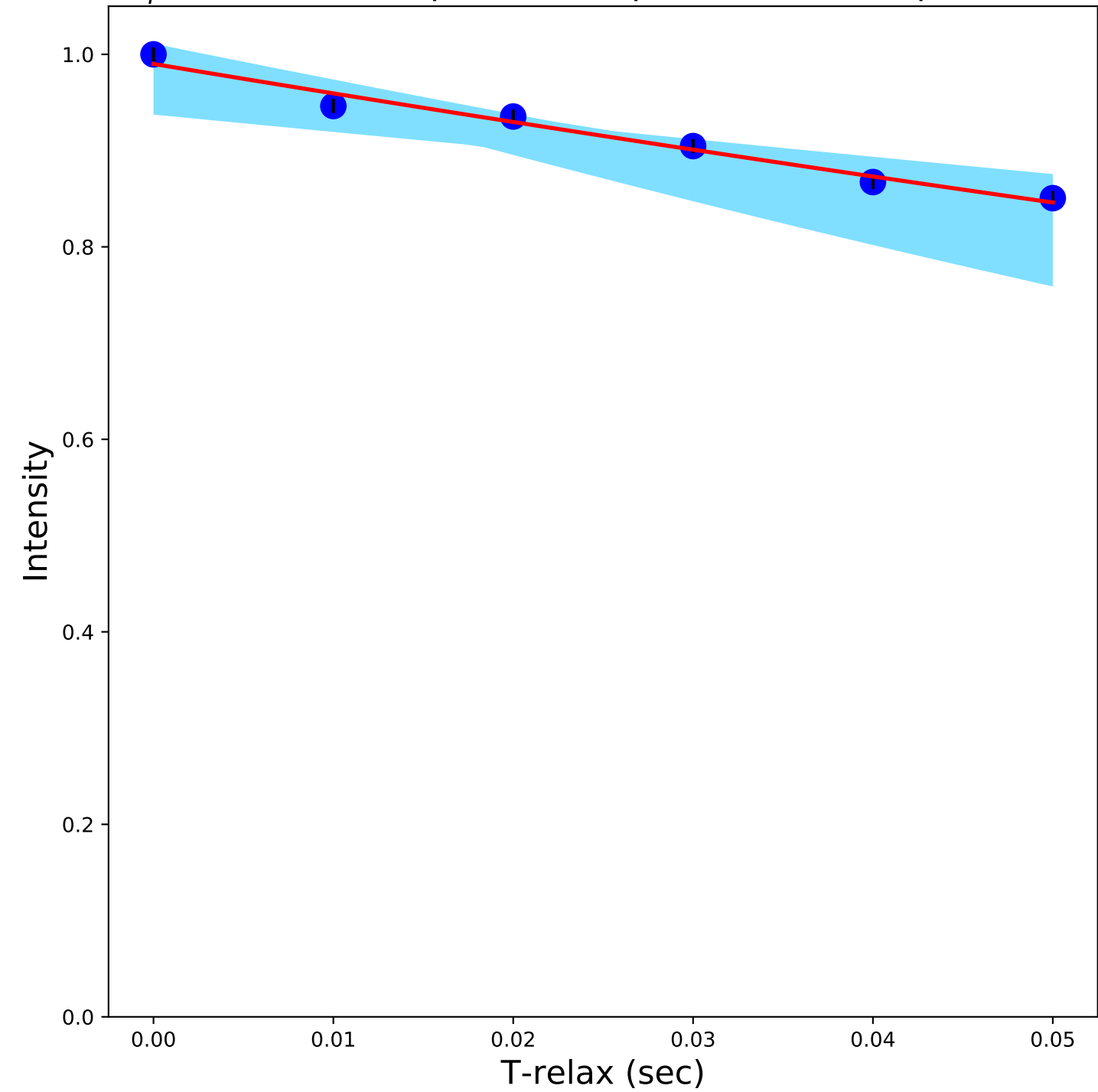
$$R_{1\rho} 2.85 \pm 0.38 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.93$$



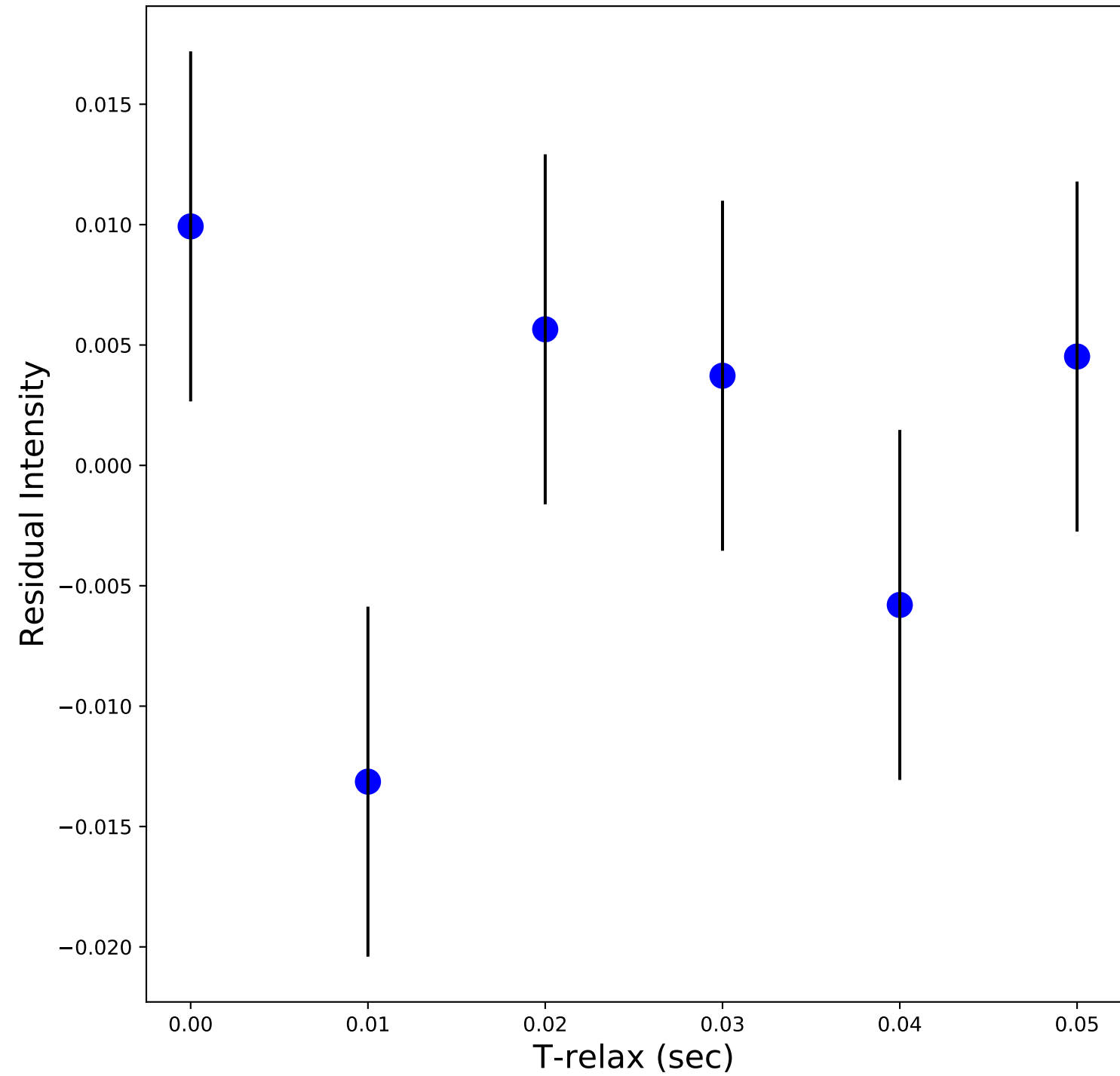
Folder (1465)



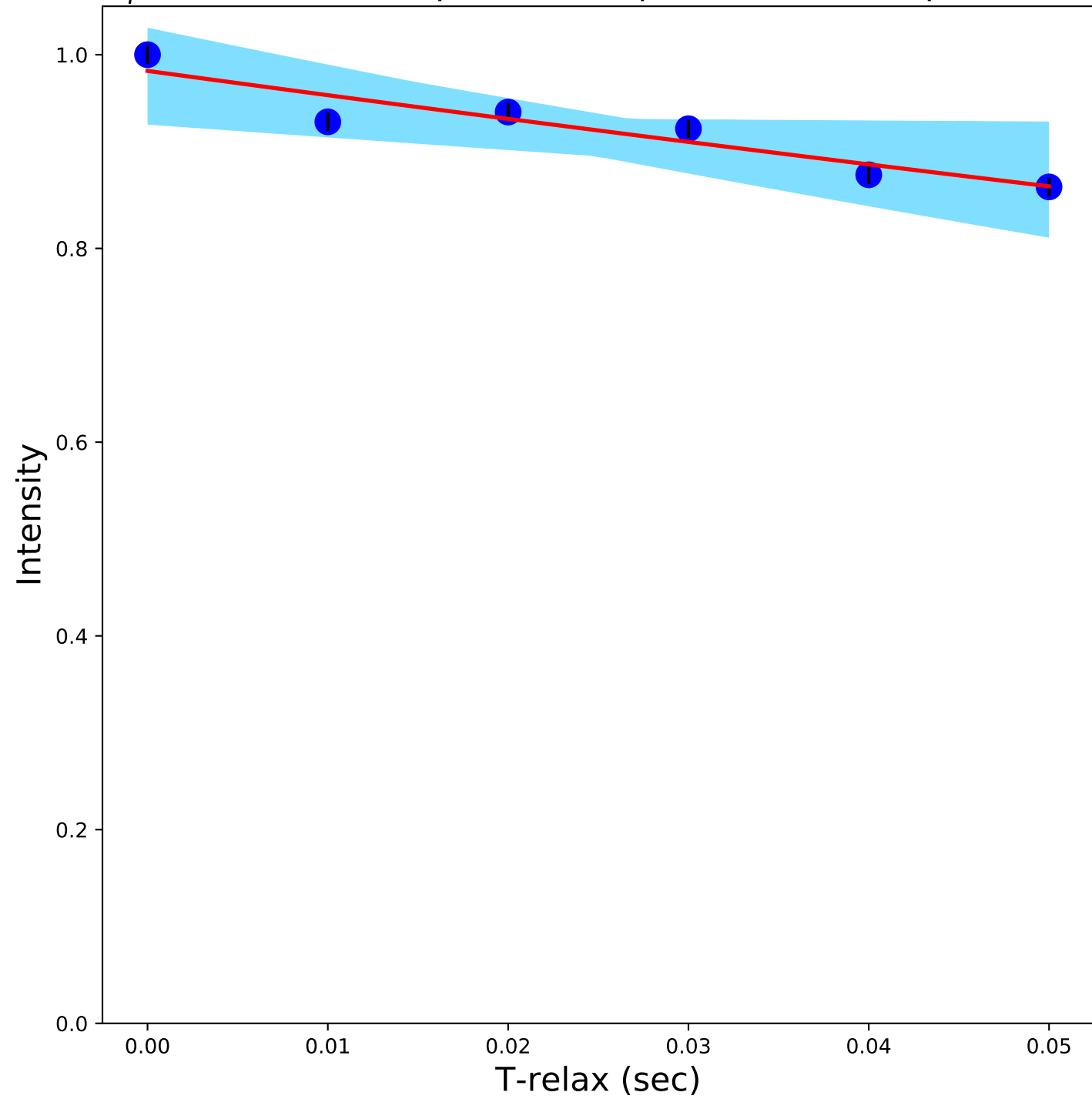
$R_{1\rho} 3.14 \pm 0.3 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 1.76$



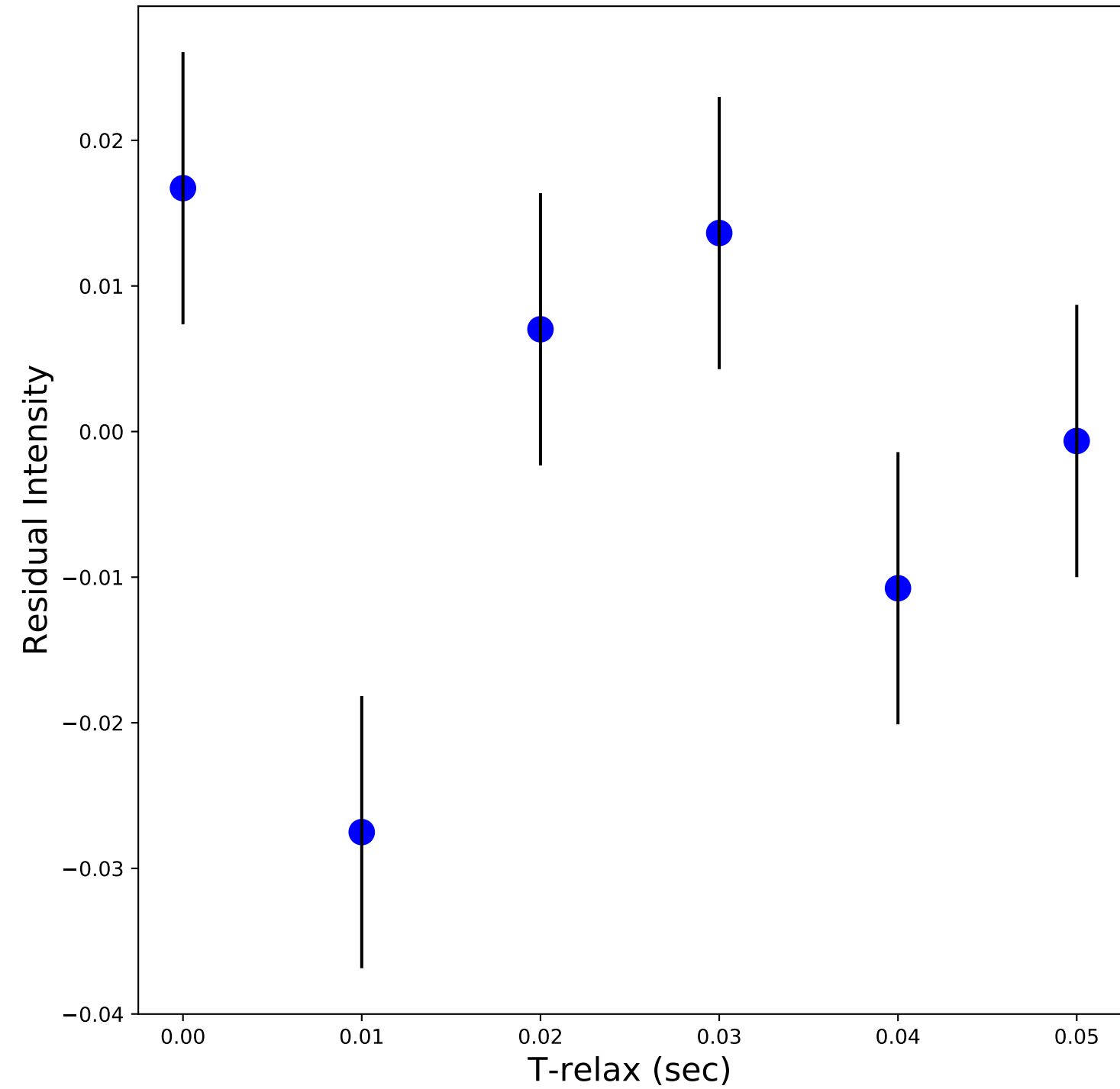
Folder (1466)



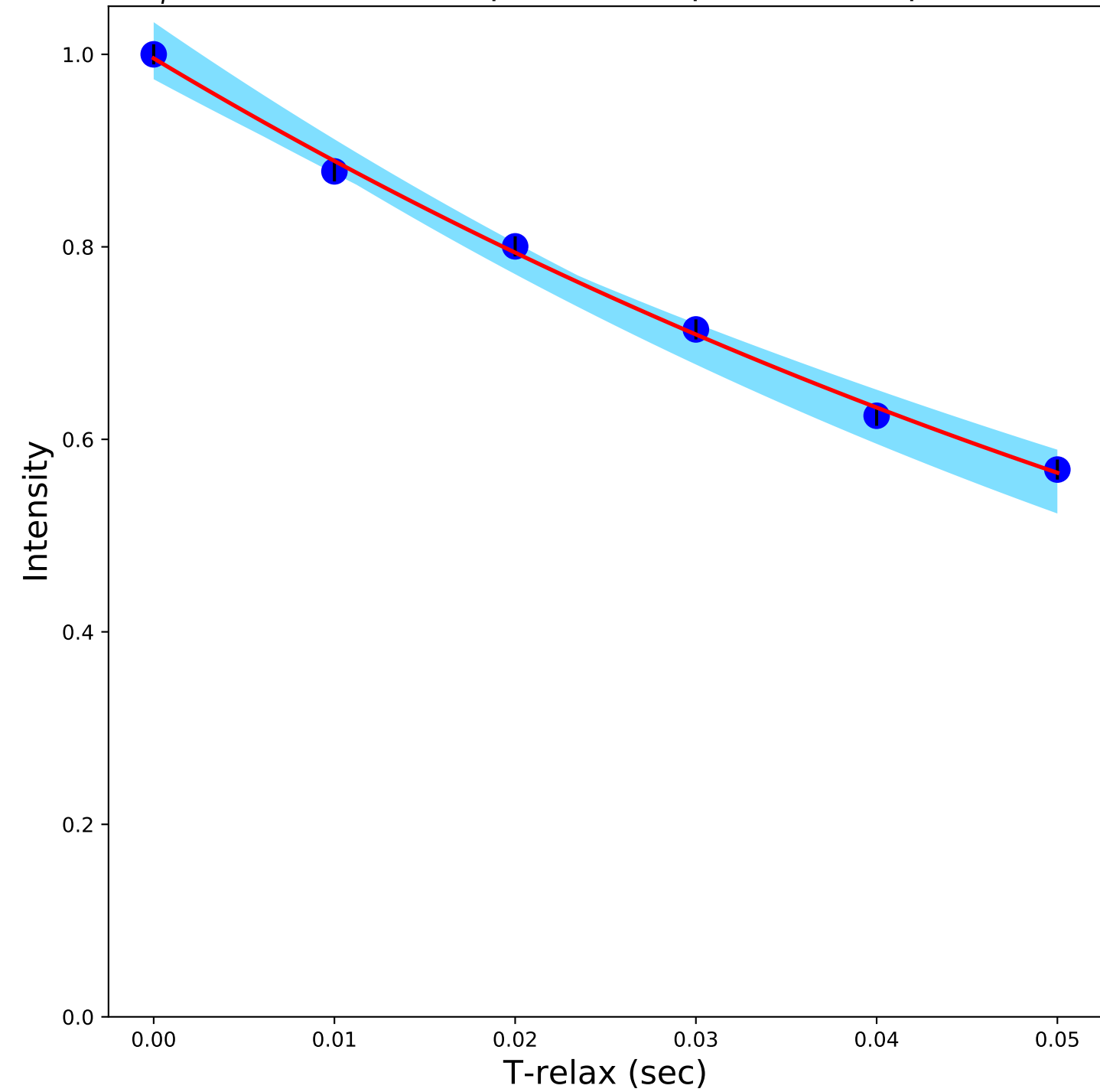
$$R_{1\rho} 2.58 \pm 0.59 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 3.97$$



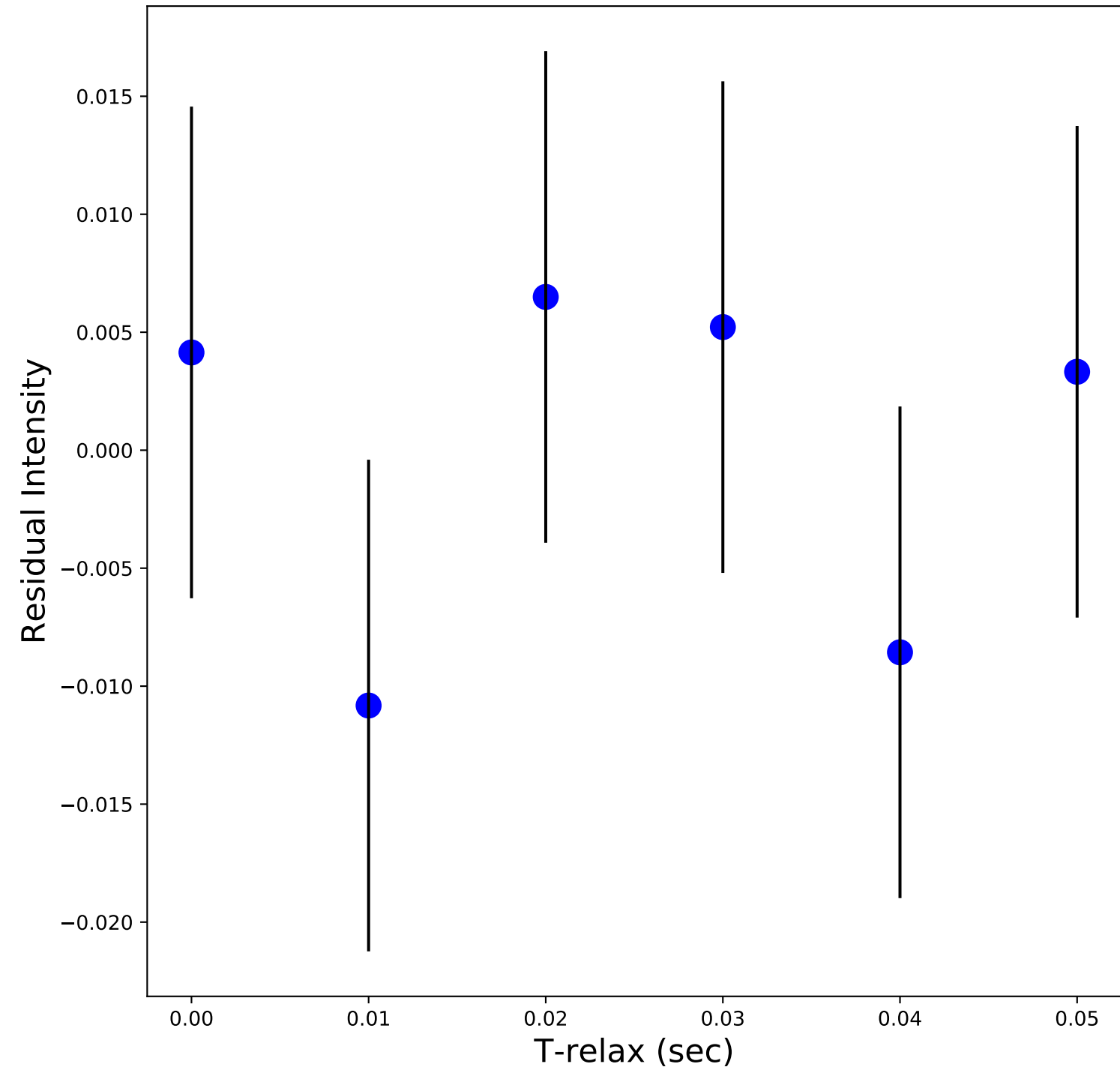
Folder (1467)



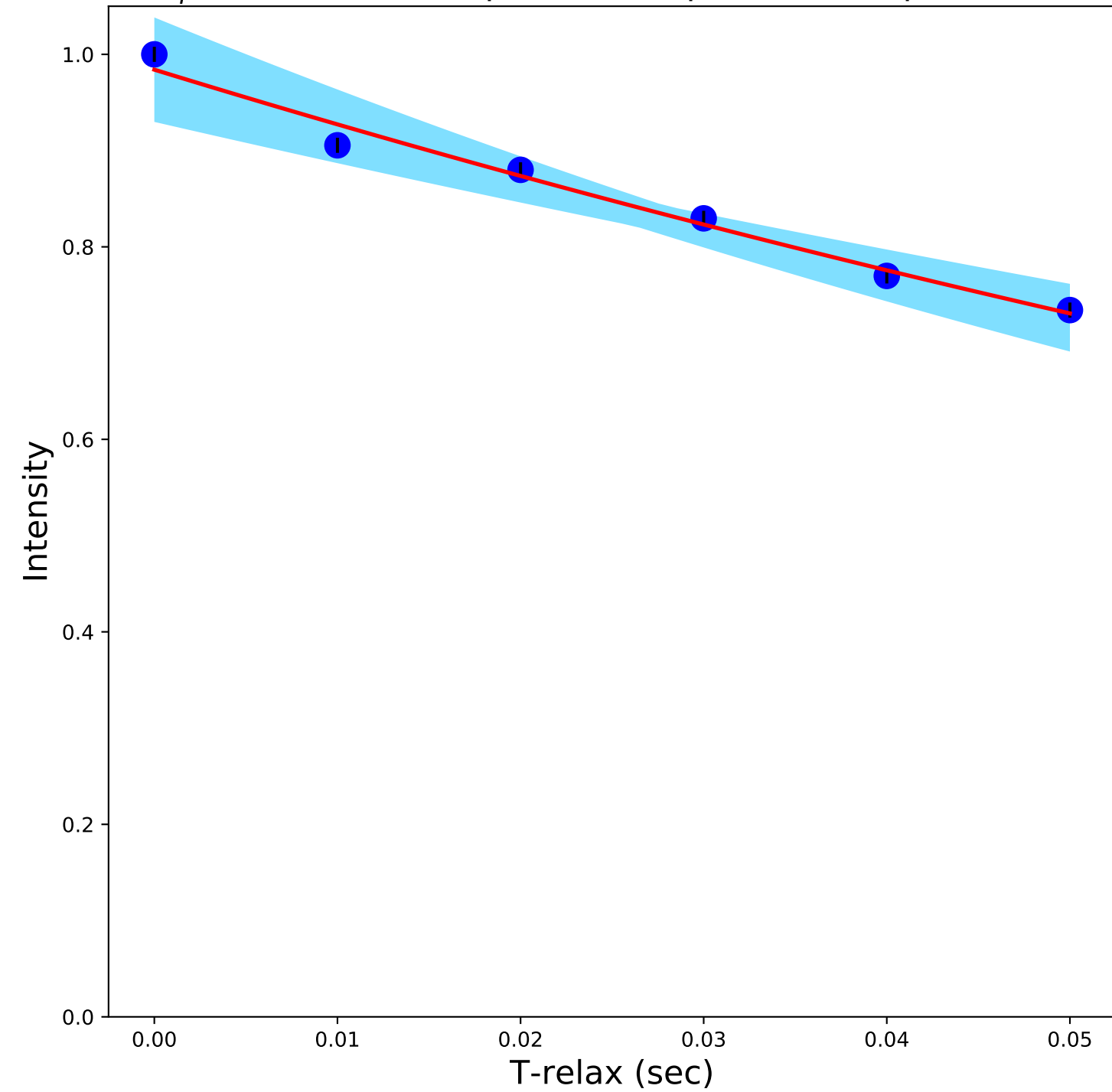
$R_{1\rho} 11.33 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.66$



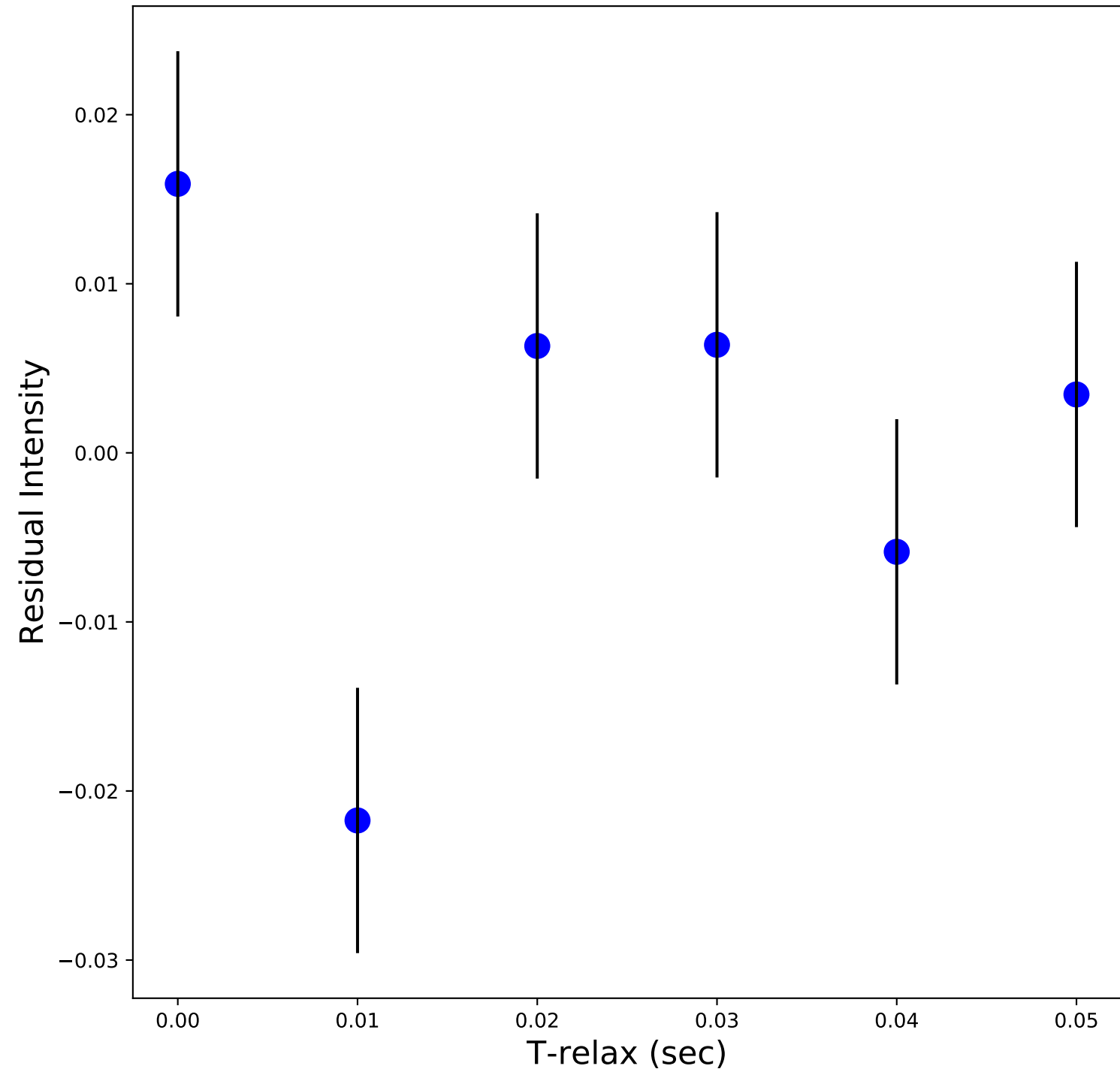
Folder (1468)



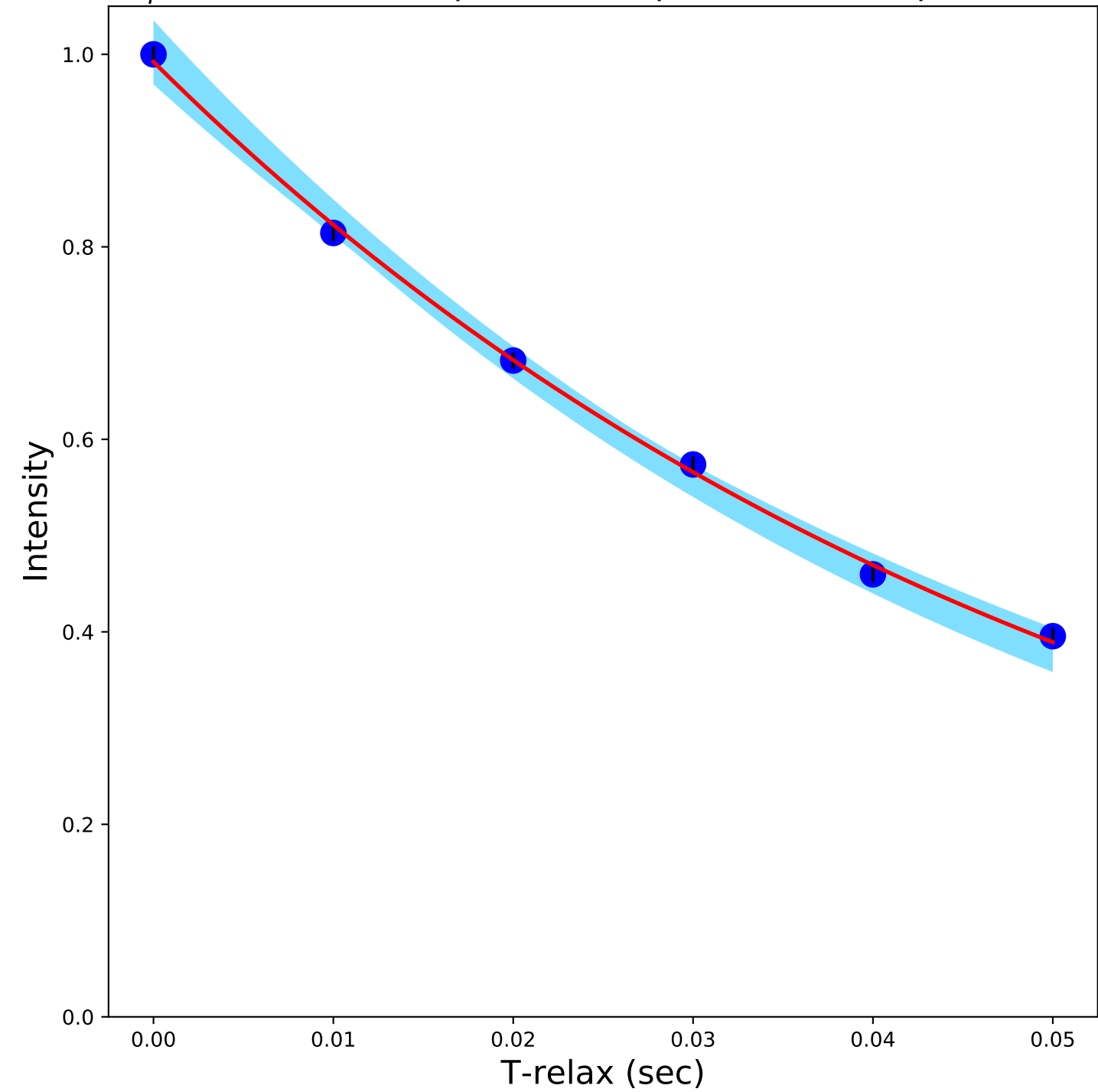
$R_{1\rho} 5.95 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 3.46$



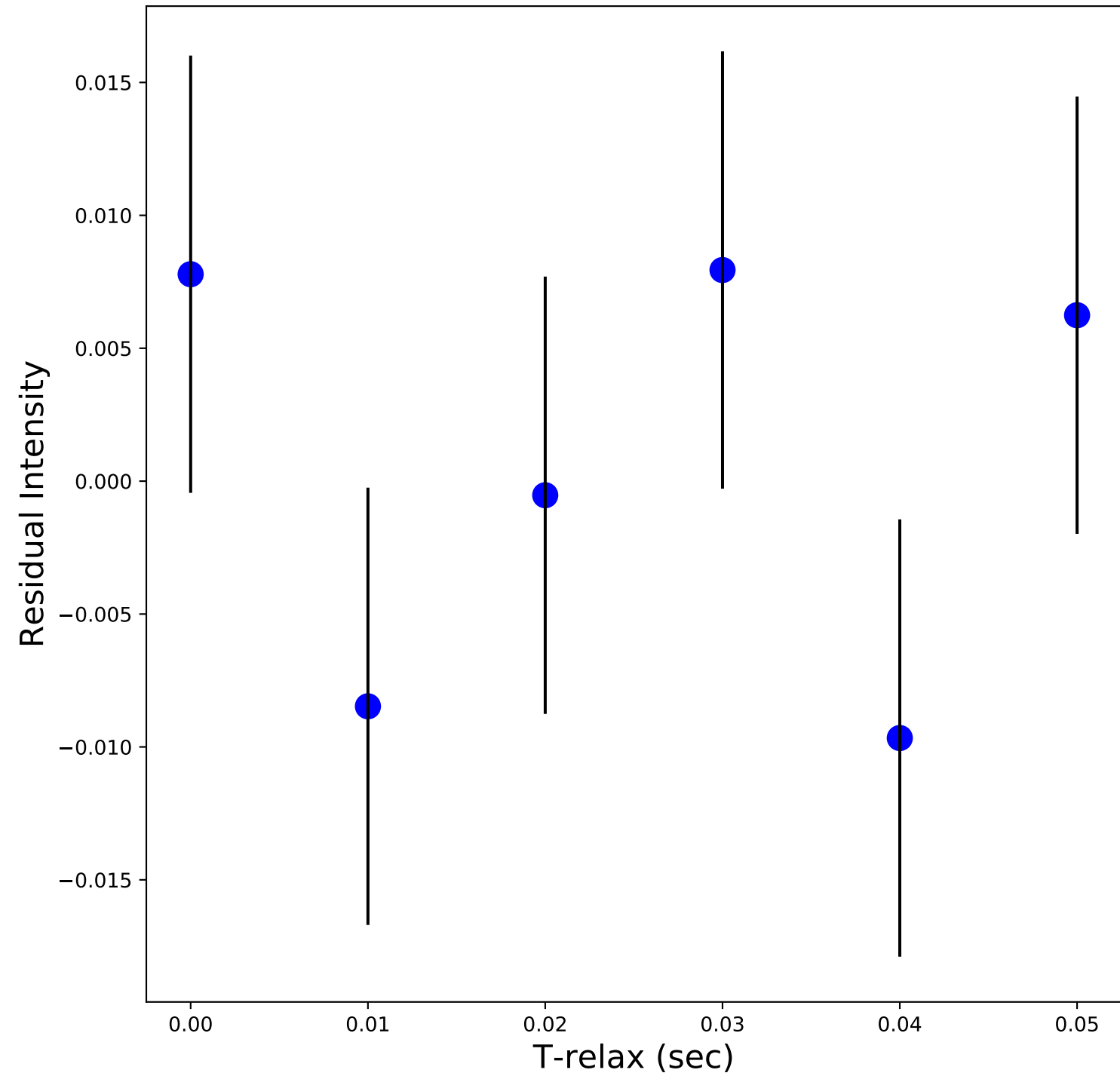
Folder (1469)



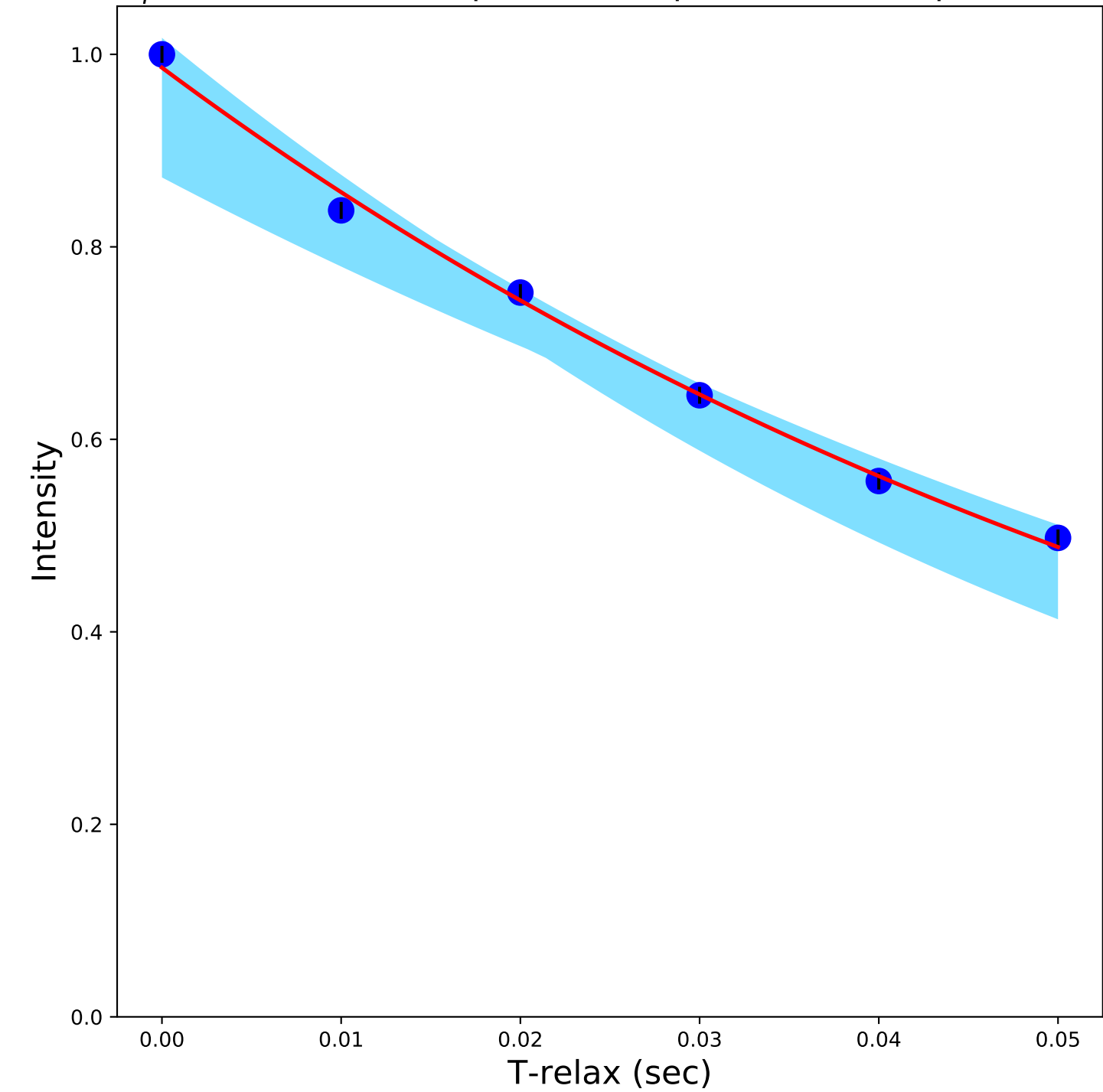
$R_{1\rho} 18.71 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 1.21$



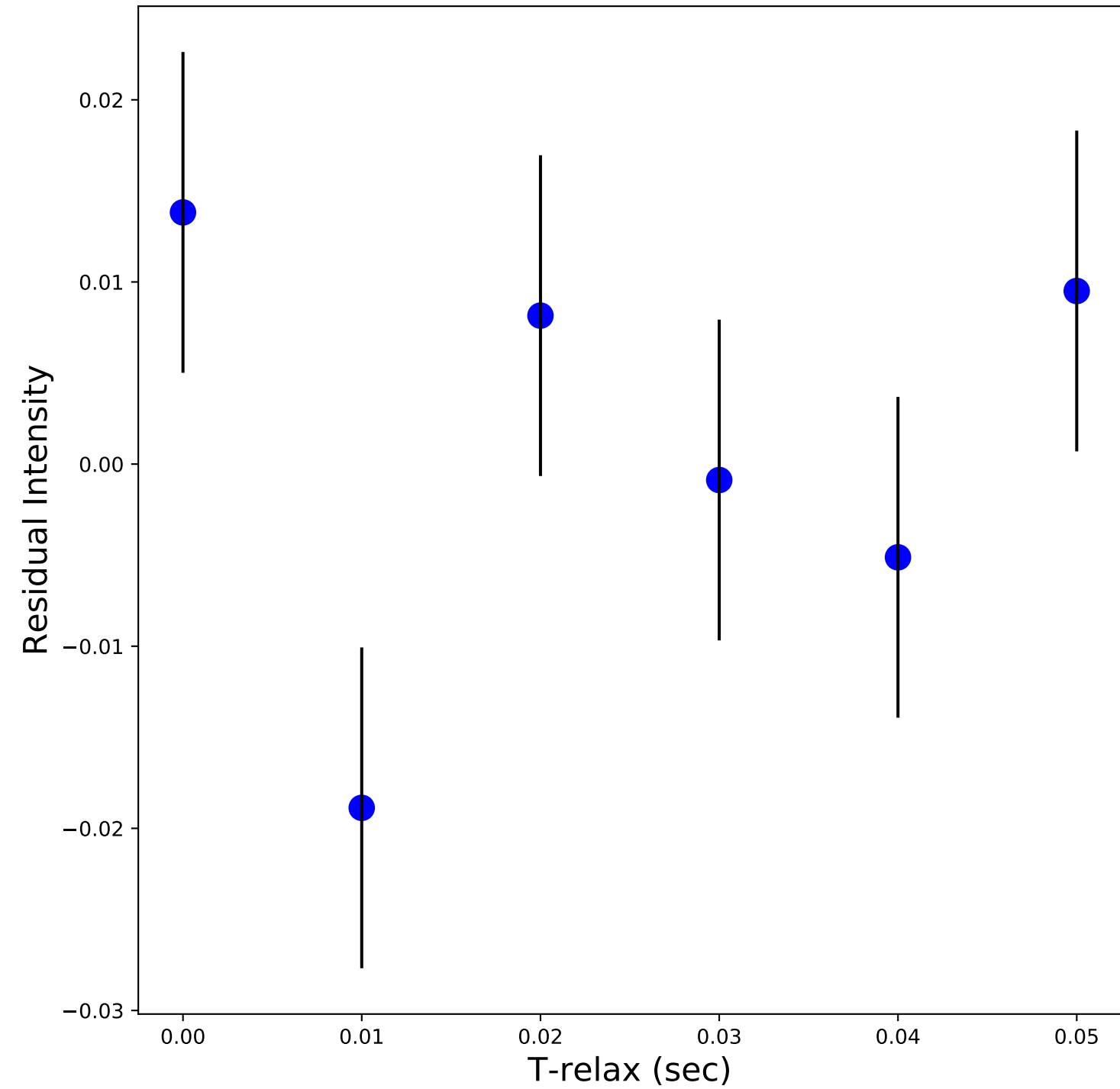
Folder (1470)



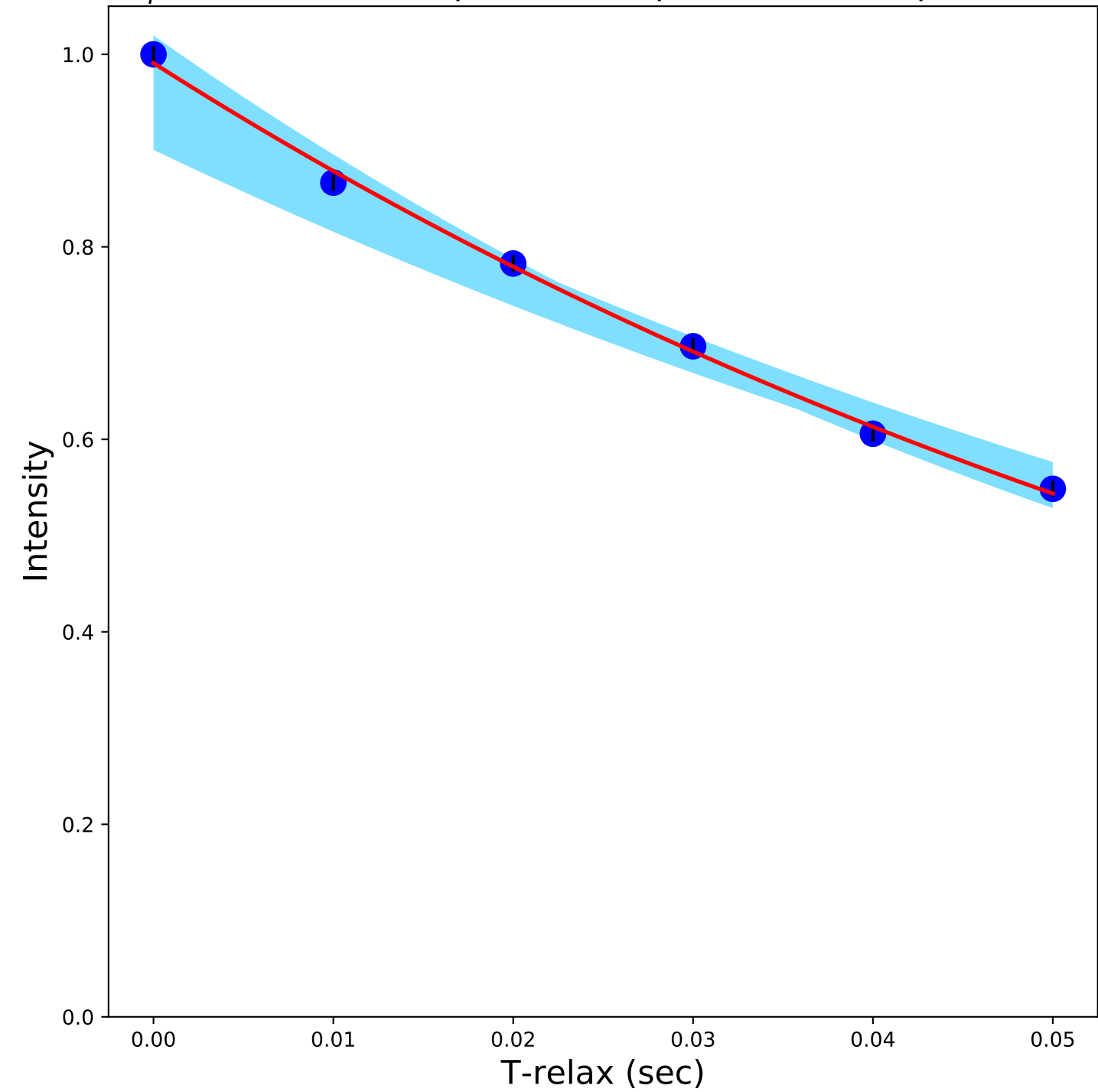
$R_{1\rho} 14.07 \pm 0.56 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 2.36$



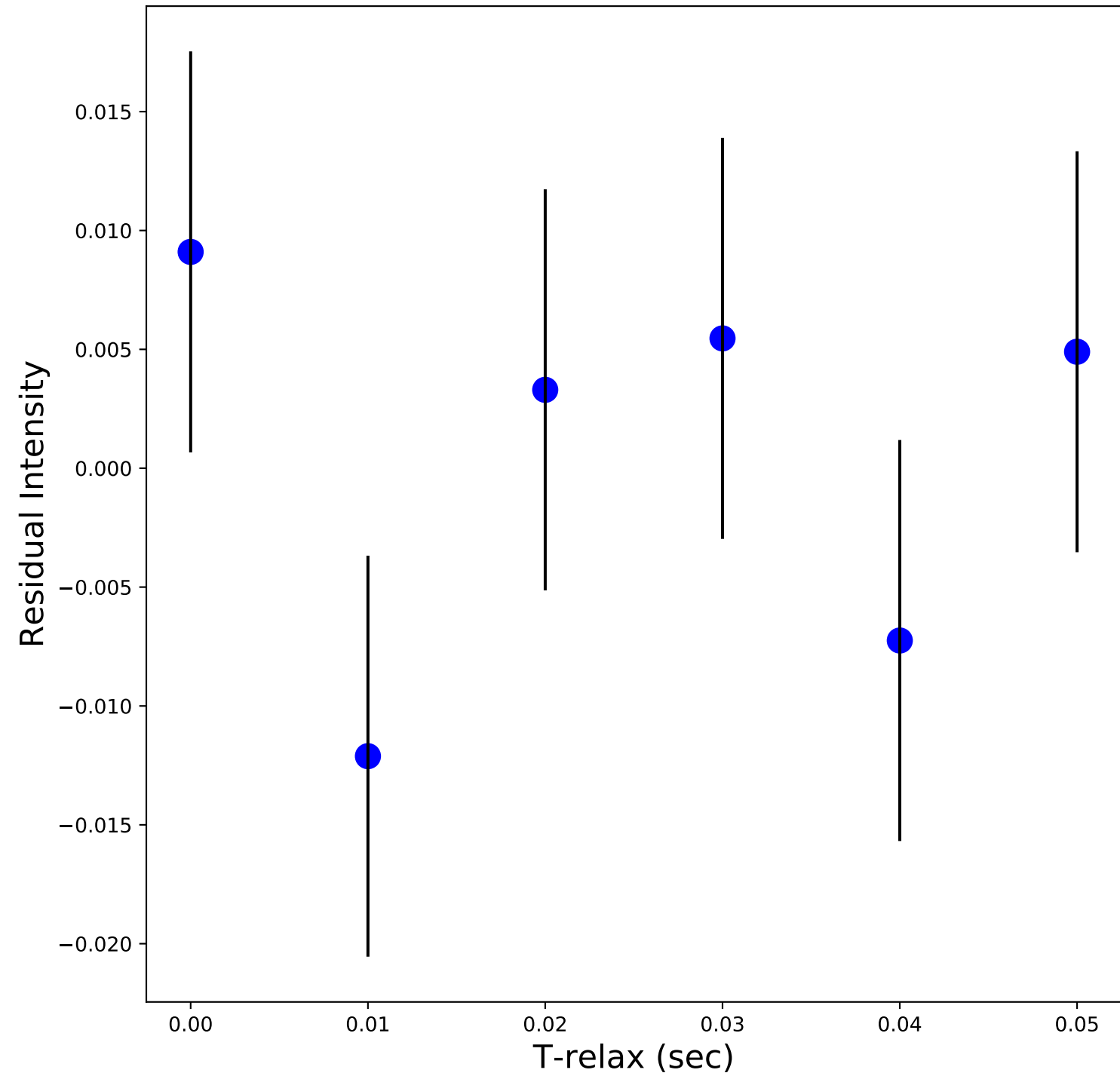
Folder (1471)



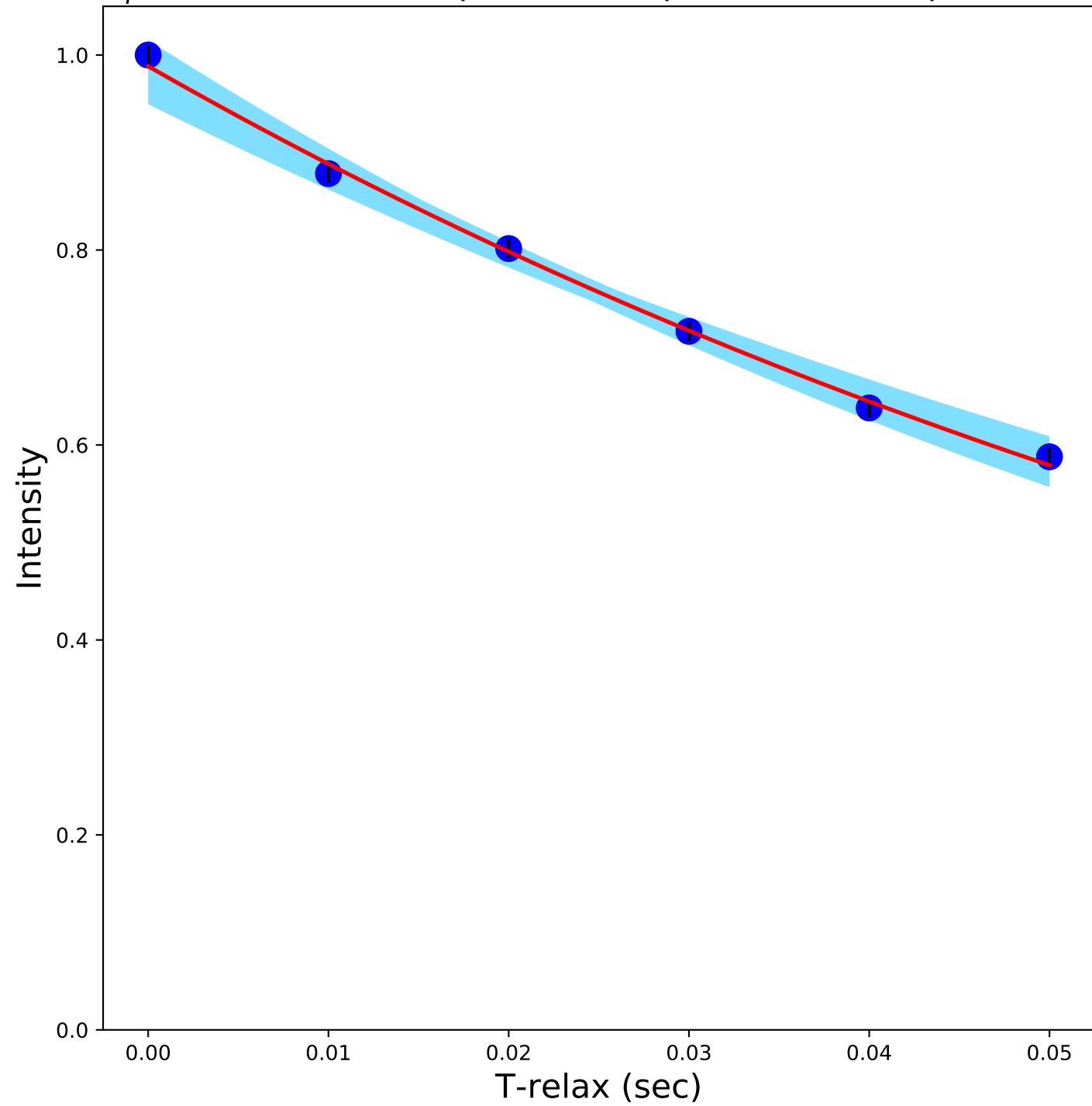
$R_{1\rho} 12.0 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.22$



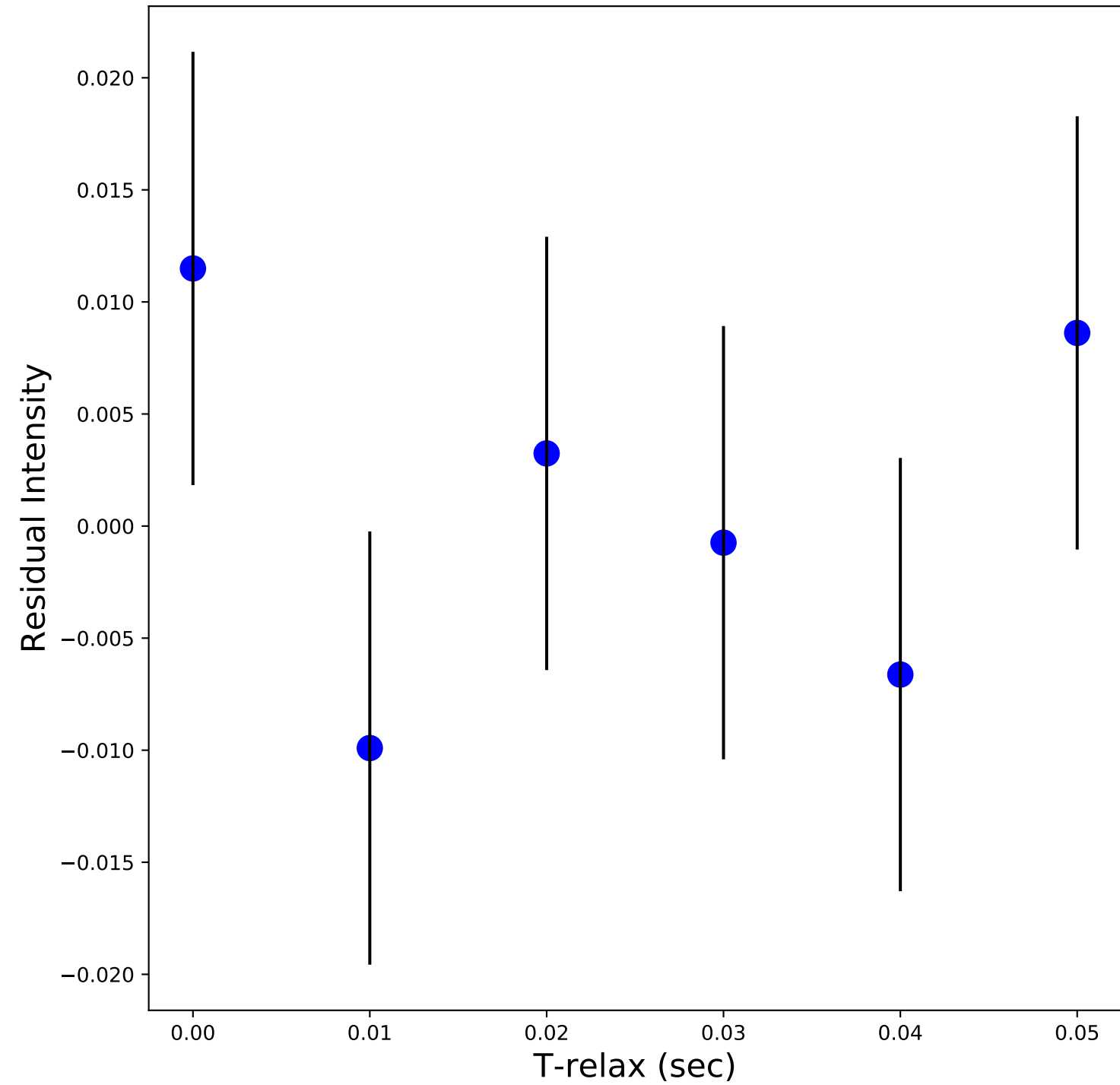
Folder (1472)



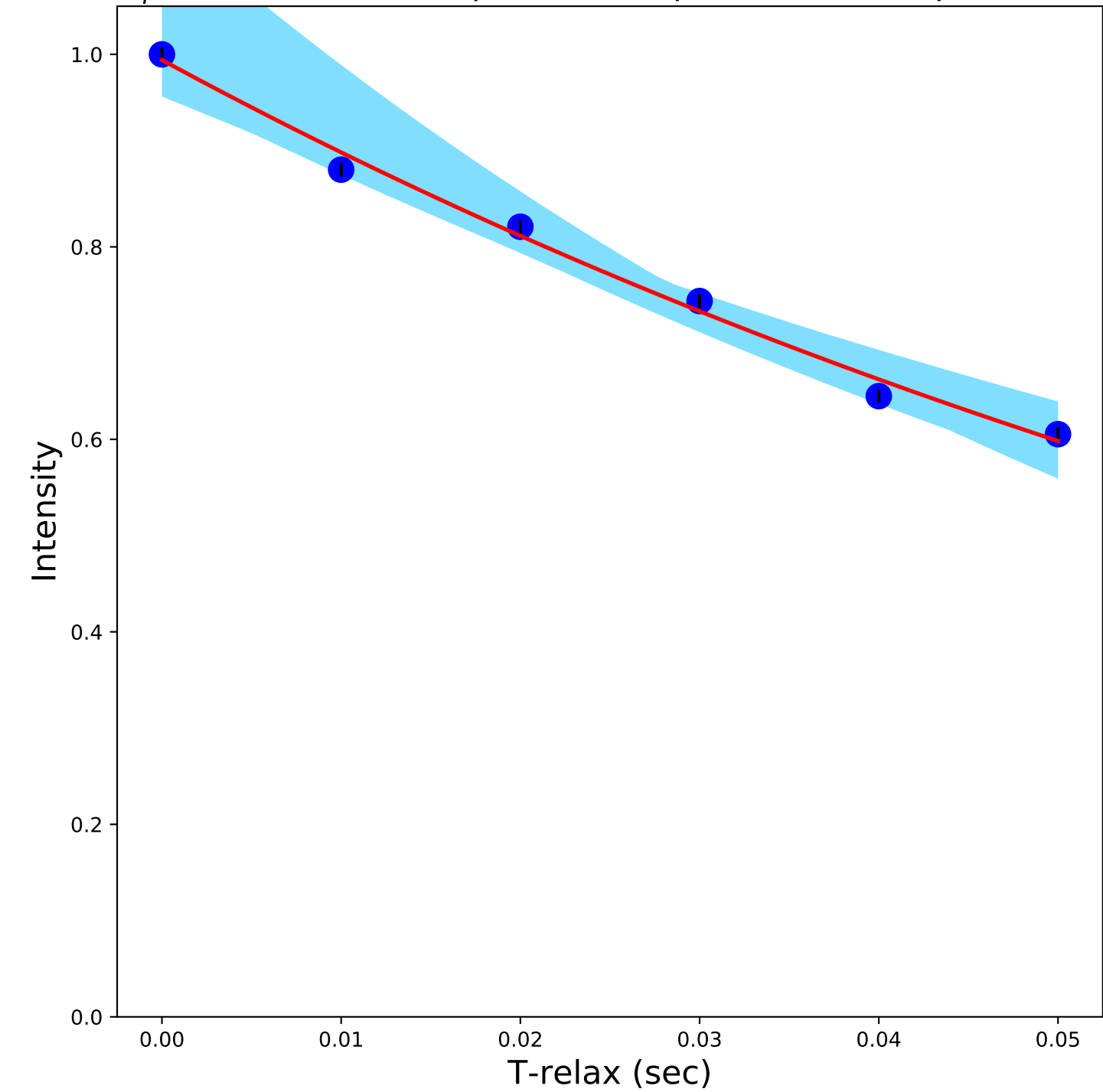
$R_{1\rho} 10.69 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



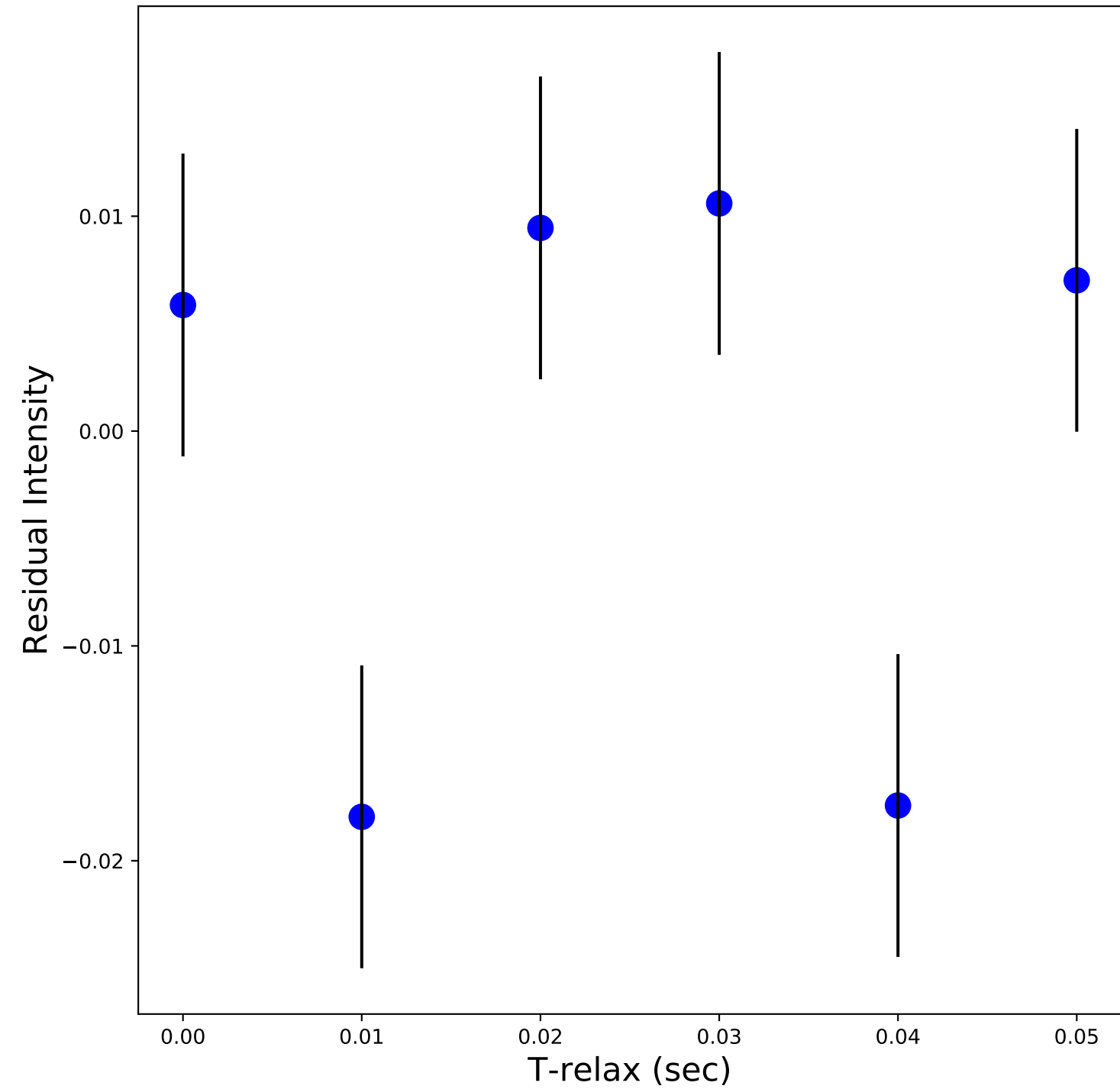
Folder (1473)



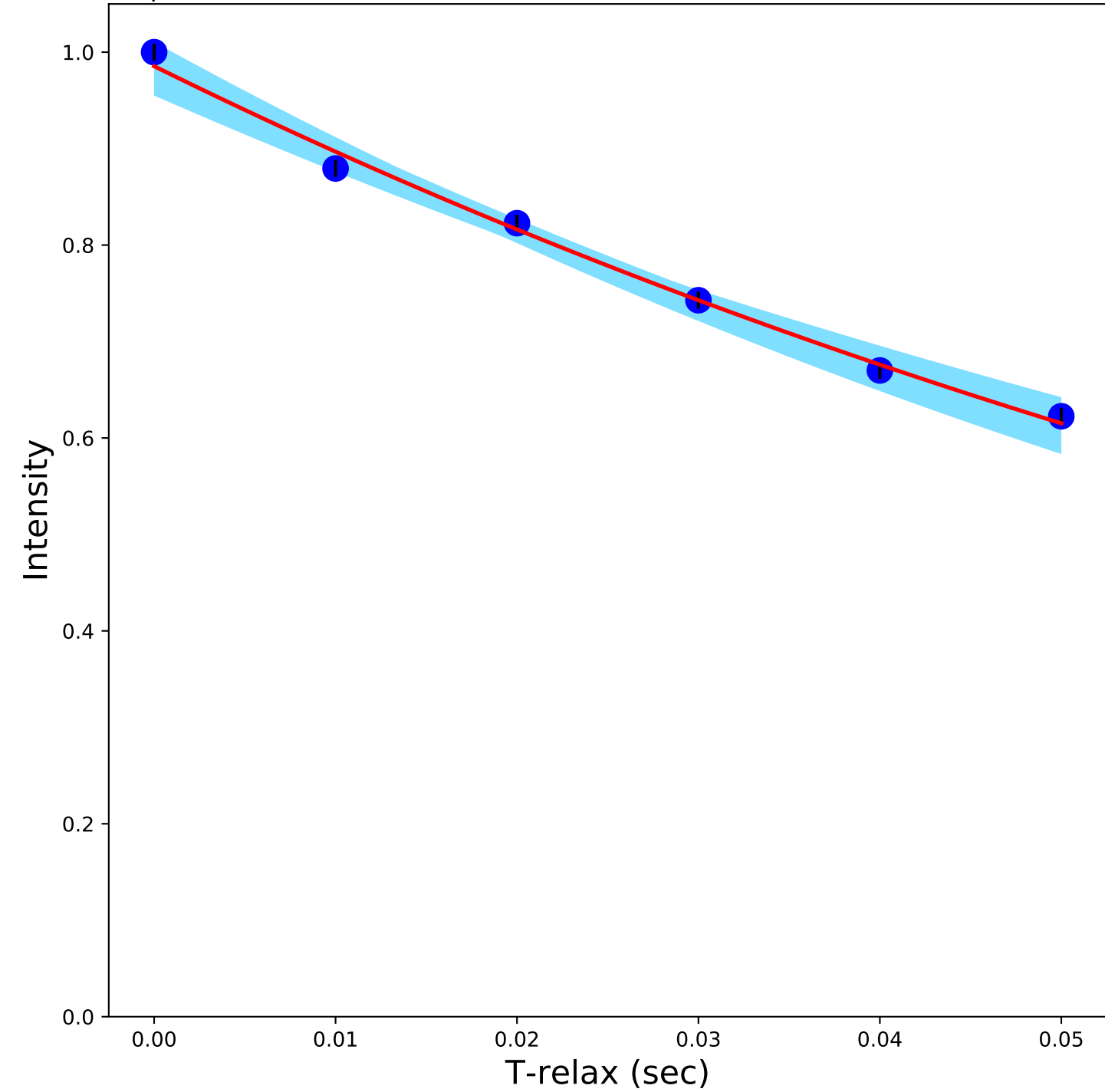
$R_{1\rho} 10.15 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 4.59$



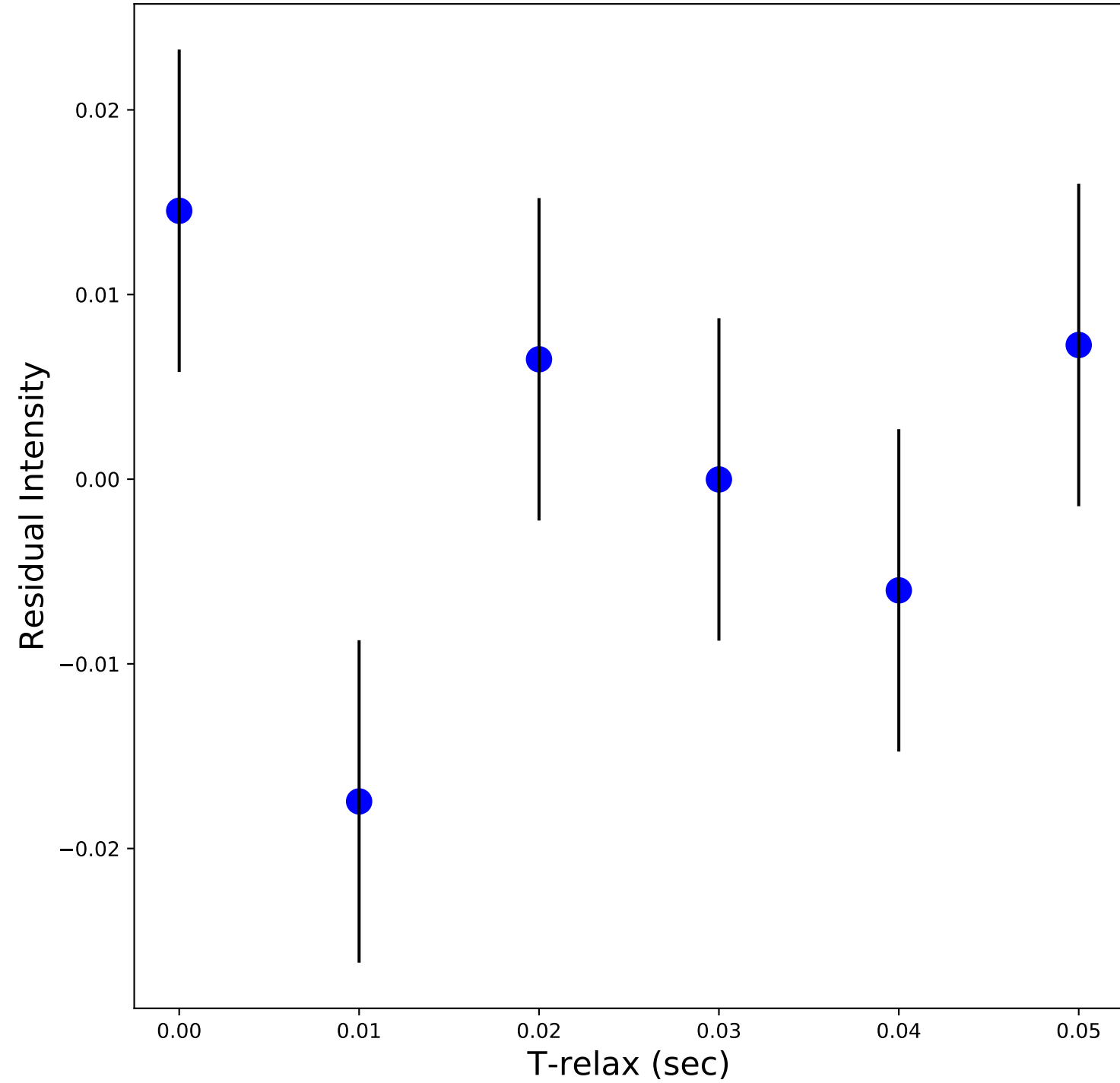
Folder (1474)



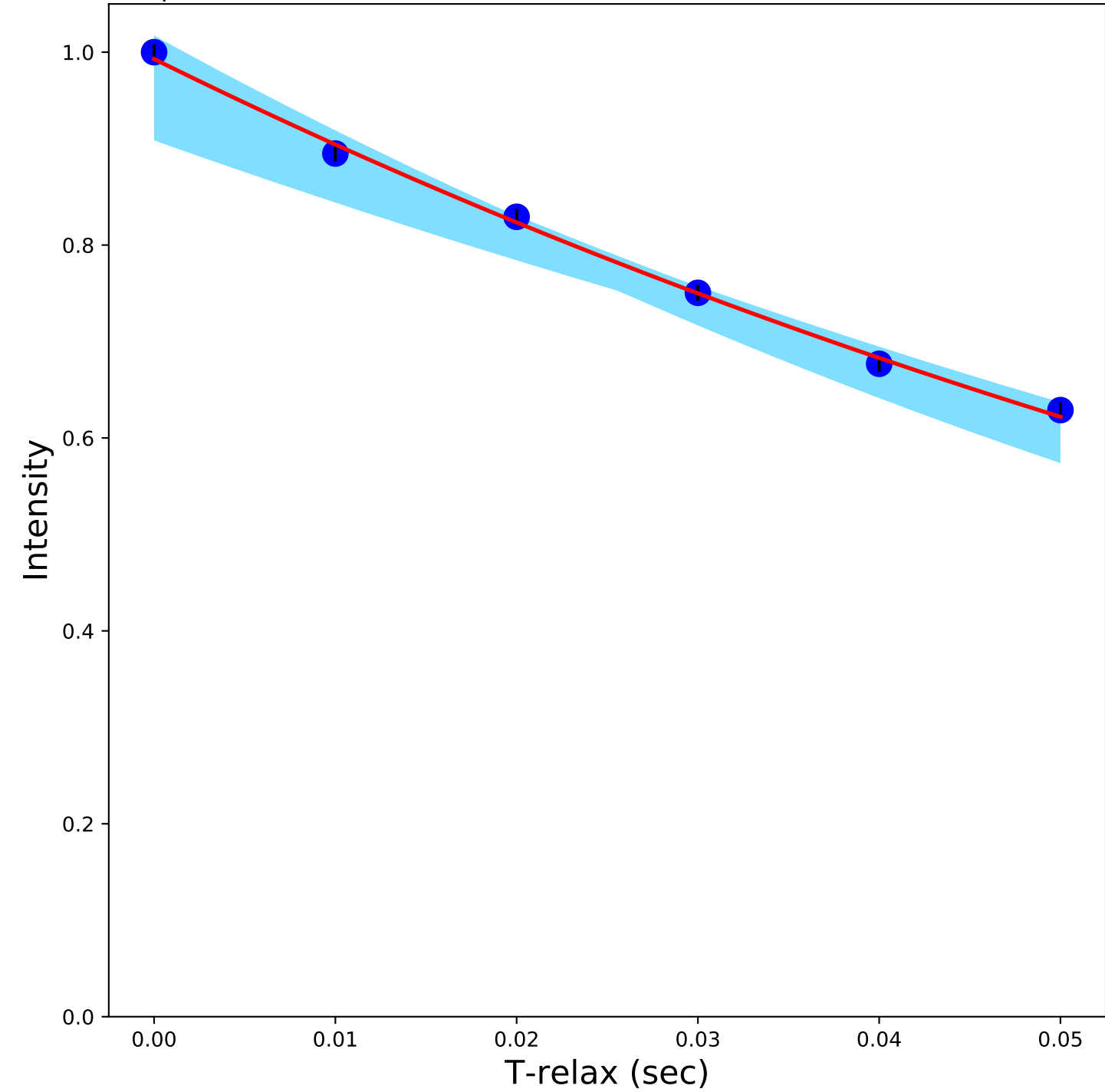
$R_{1\rho} 9.42 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 520 \text{ Hz} \mid \bar{\chi}^2 = 2.12$



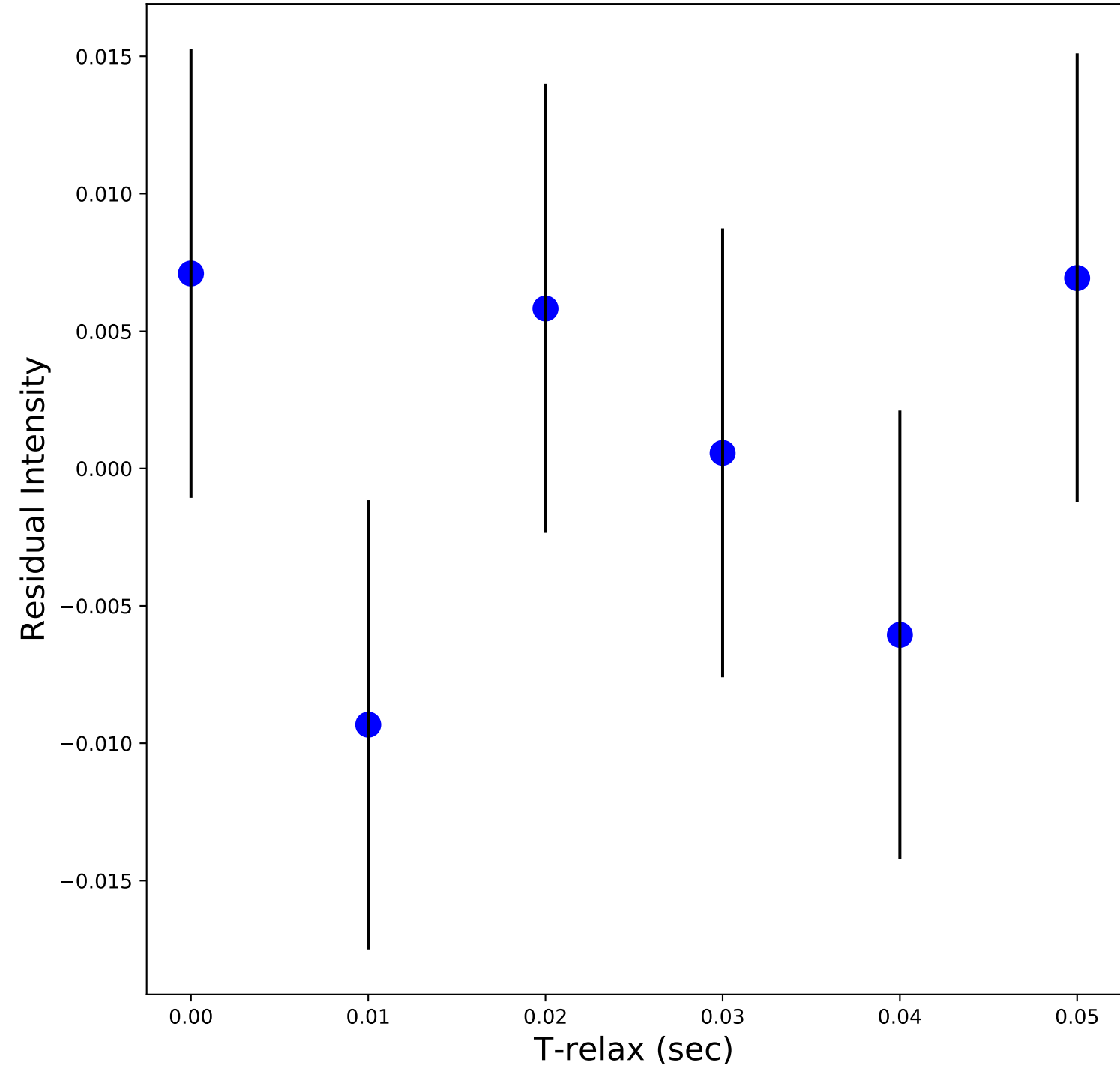
Folder (1475)



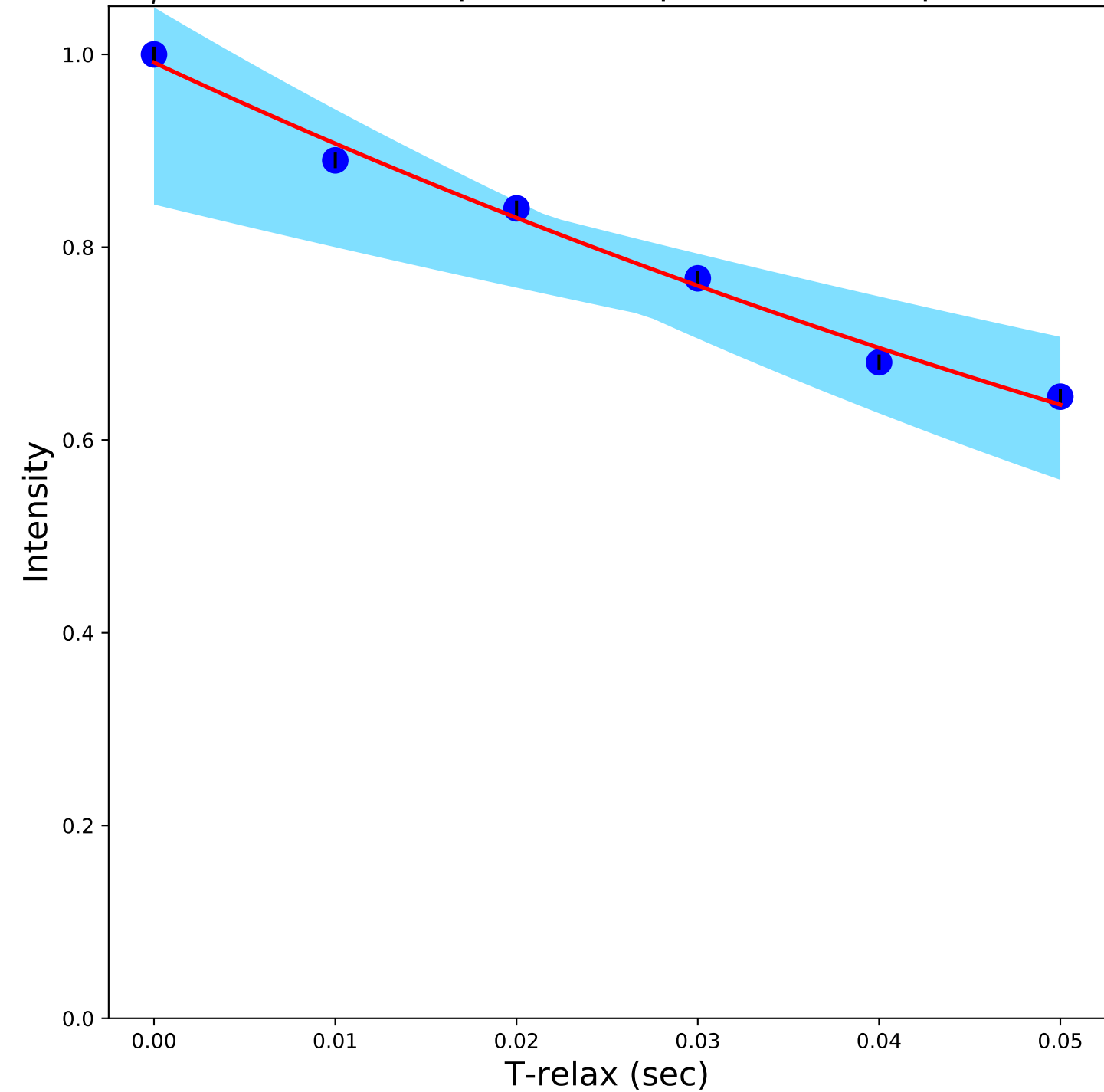
$R_{1\rho} 9.35 \pm 0.3 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 540 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



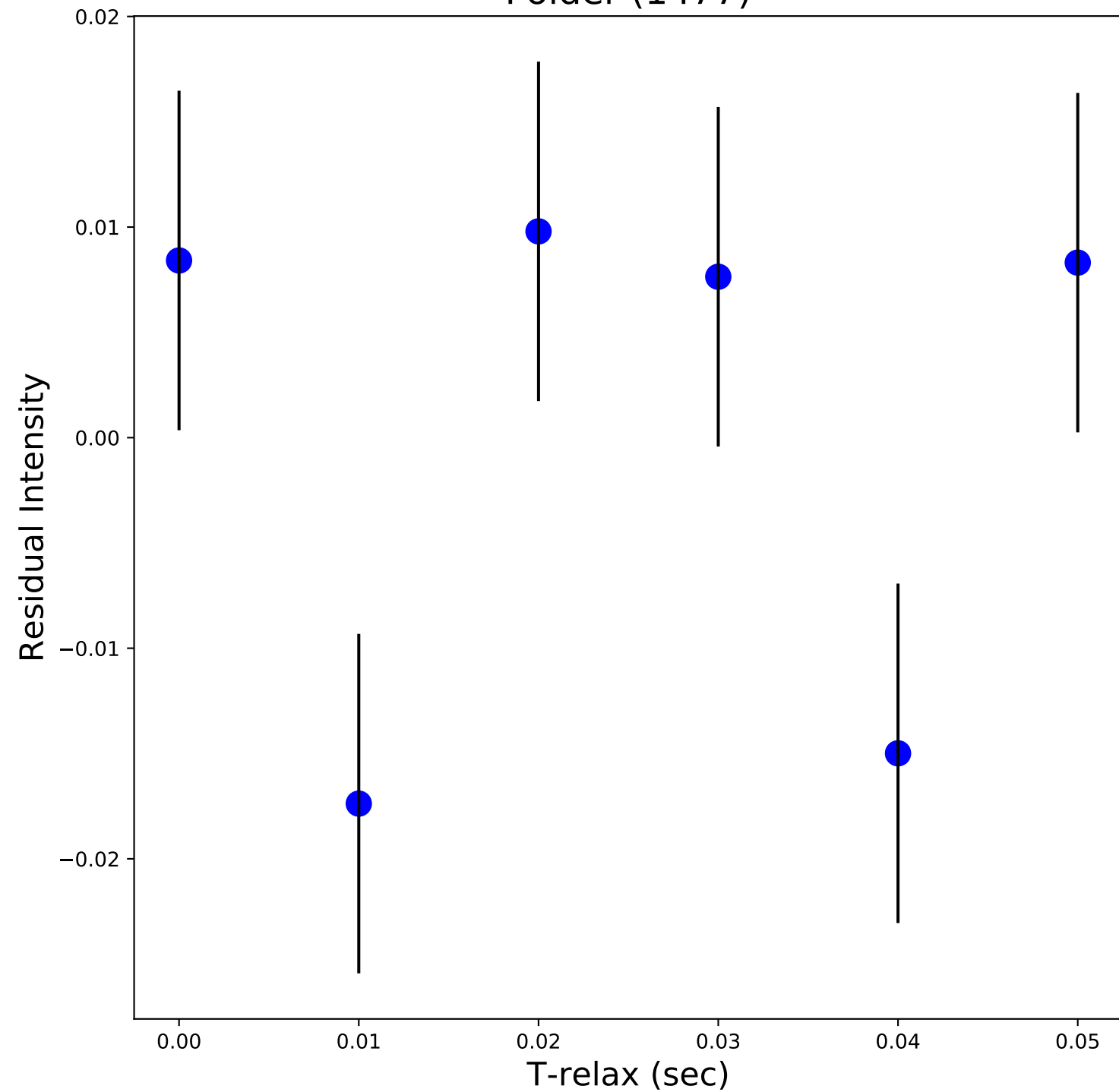
Folder (1476)



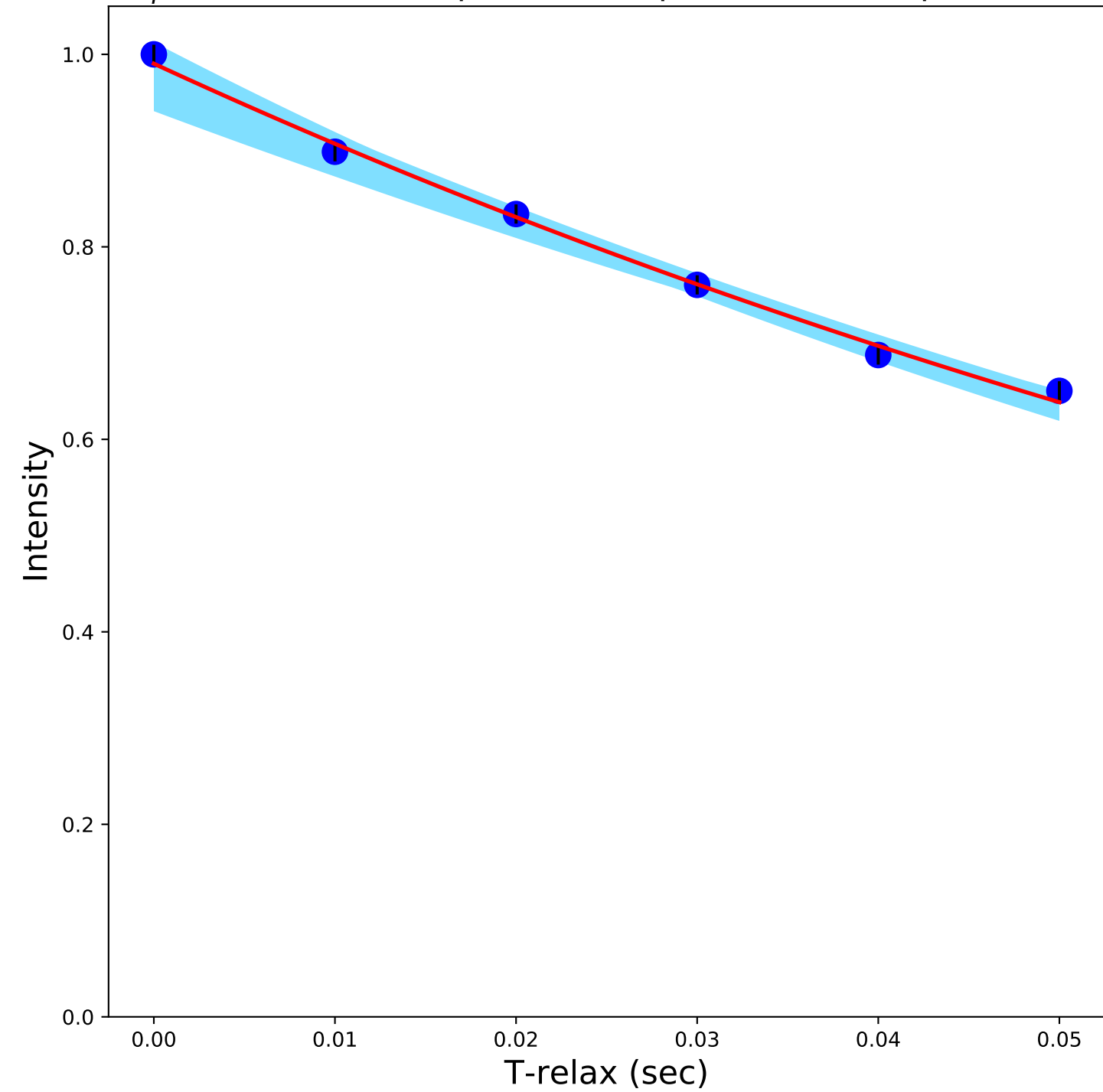
$R_{1\rho} 8.86 \pm 0.57 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 560 Hz | \bar{\chi}^2 = 3.16$



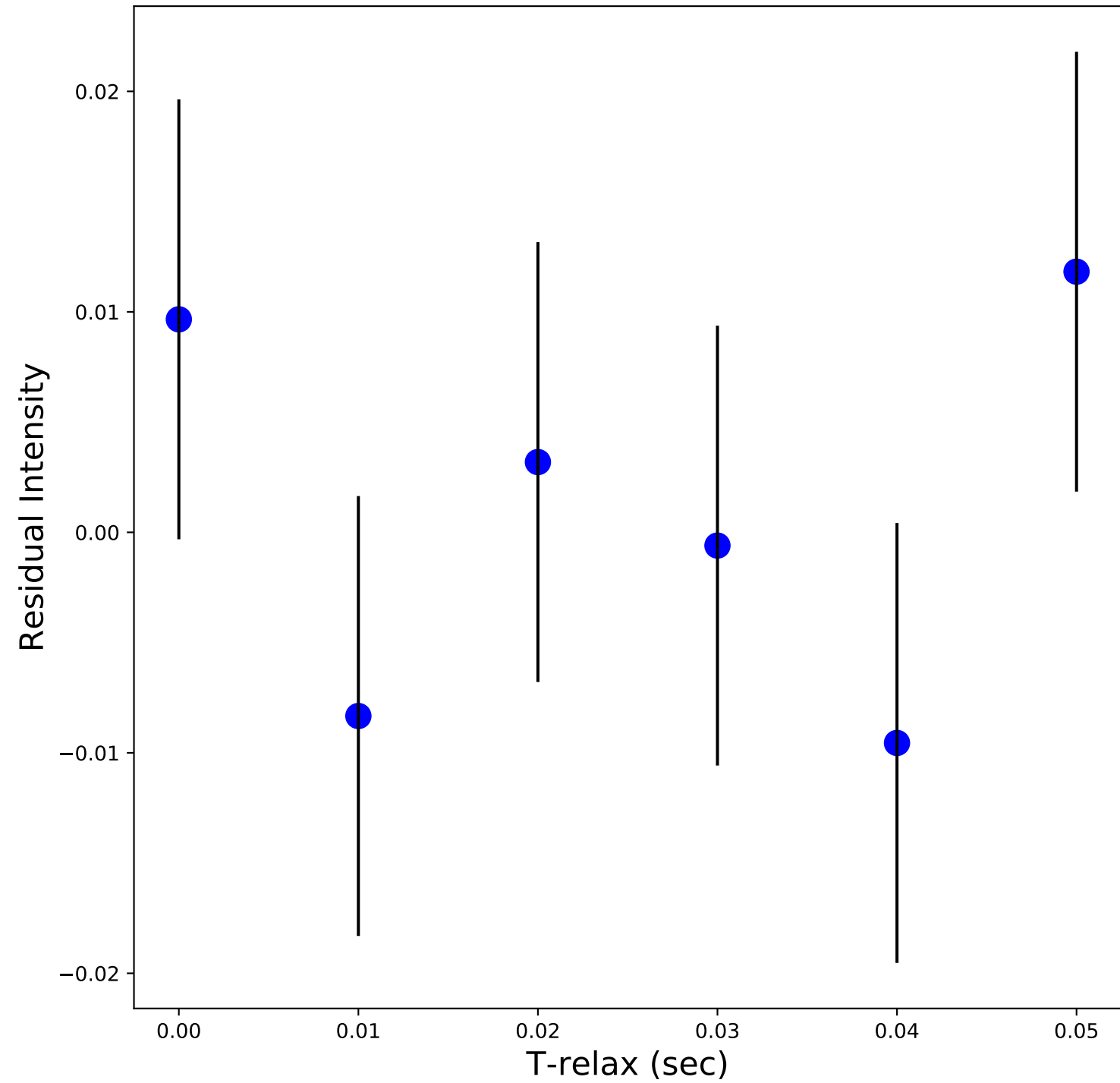
Folder (1477)



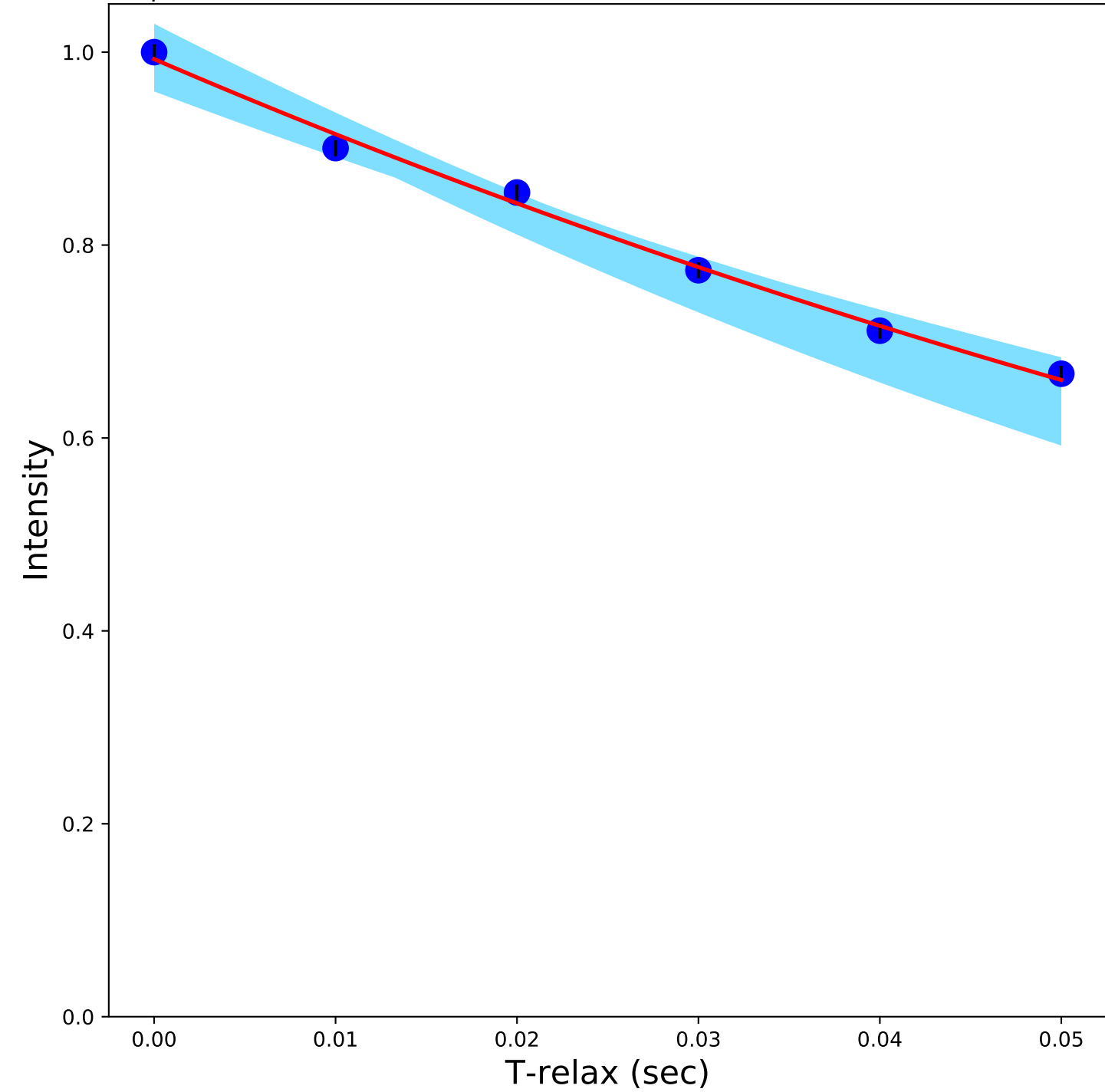
$R_{1\rho} 8.78 \pm 0.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 580 Hz \mid \bar{\chi}^2 = 1.02$



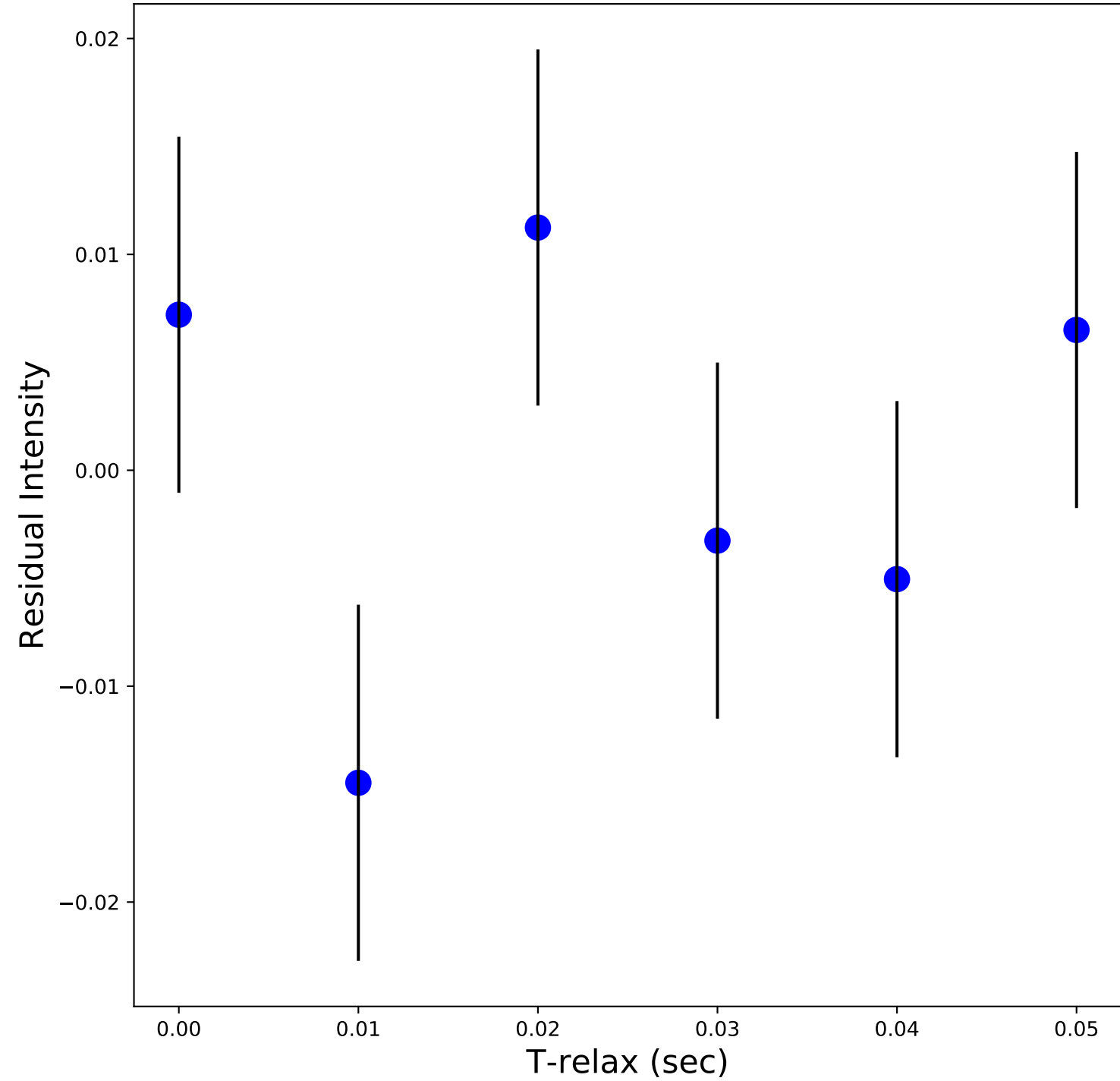
Folder (1478)



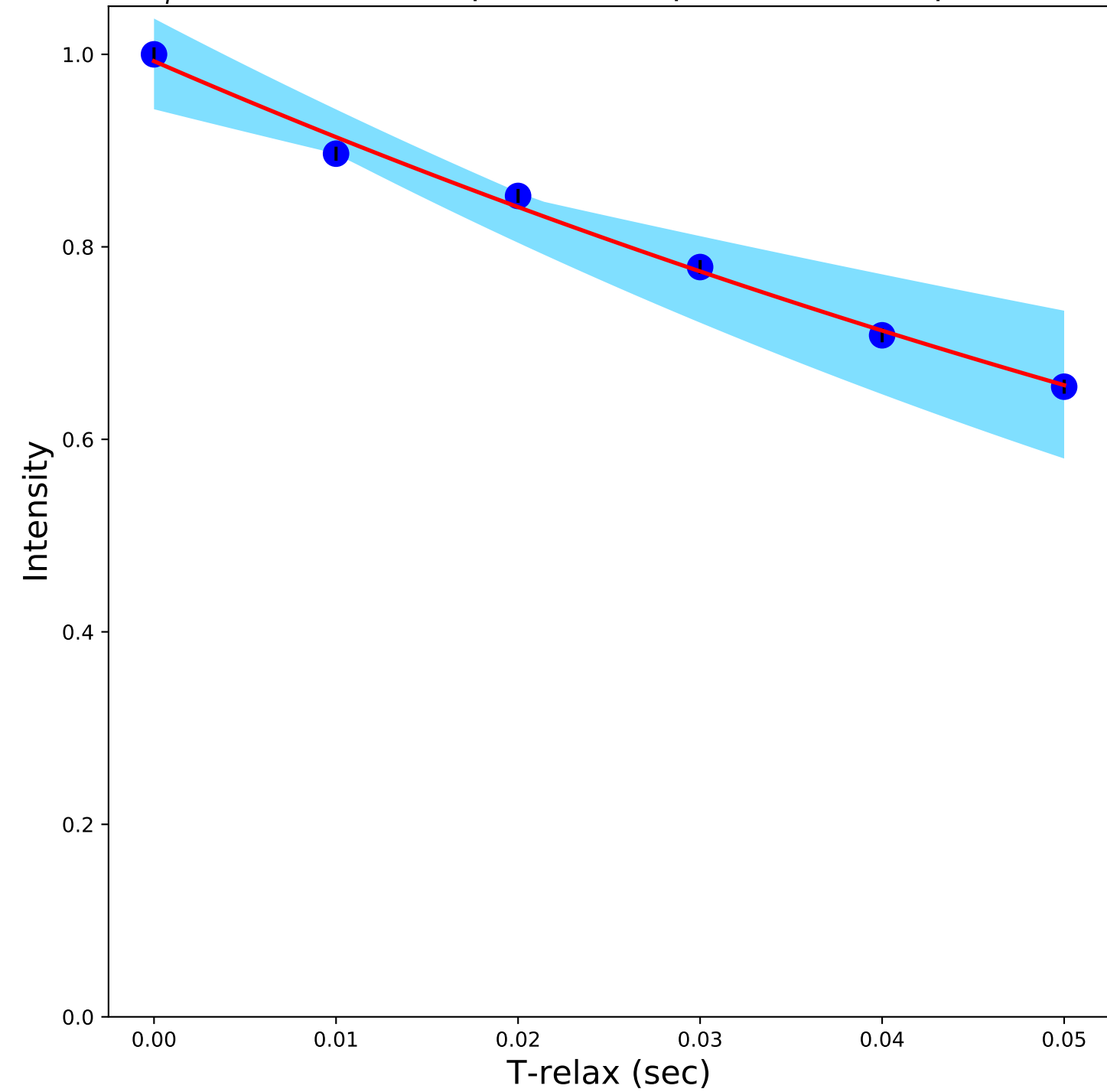
$R_{1\rho} 8.16 \pm 0.38 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 1.71$



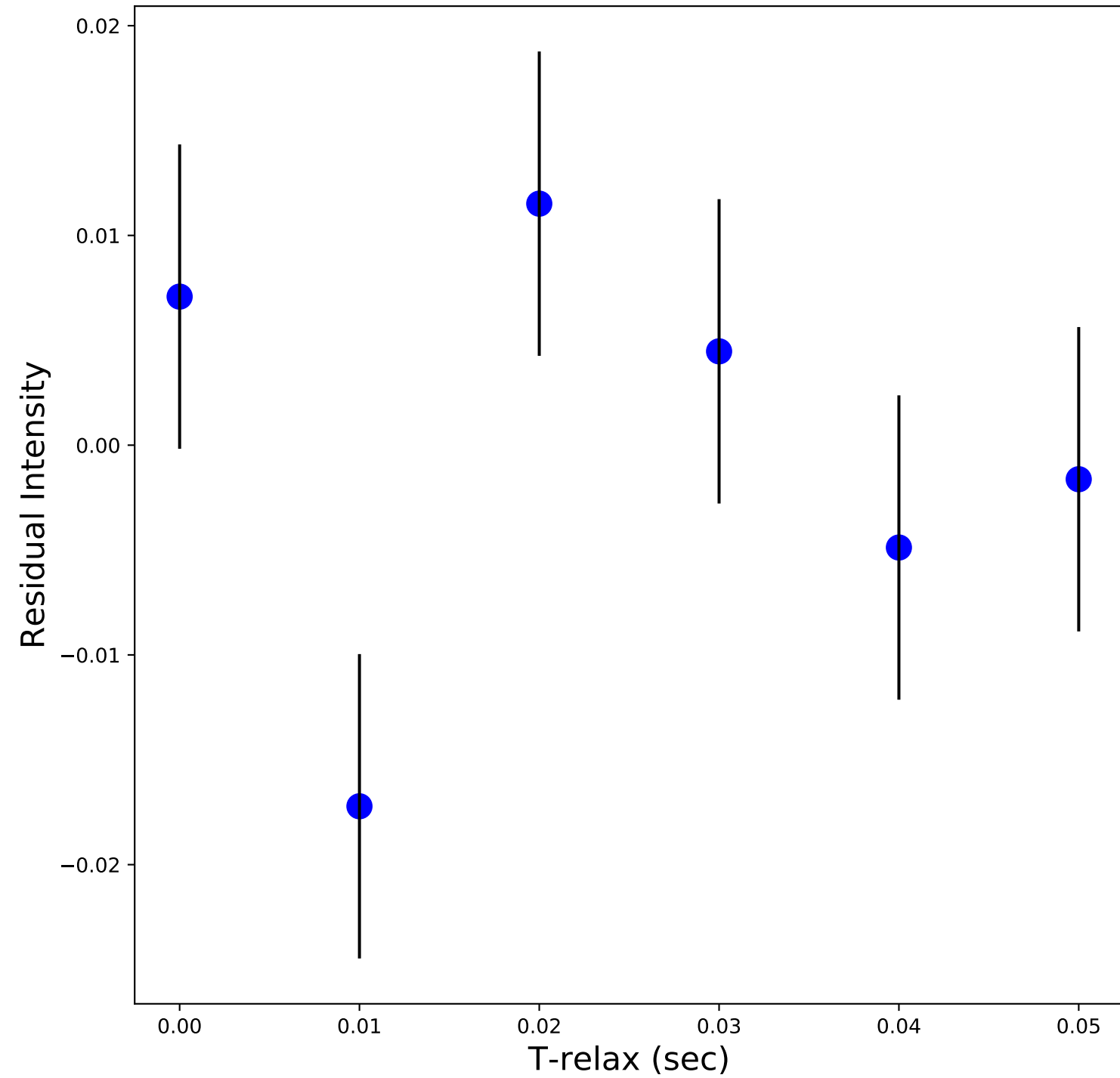
Folder (1479)



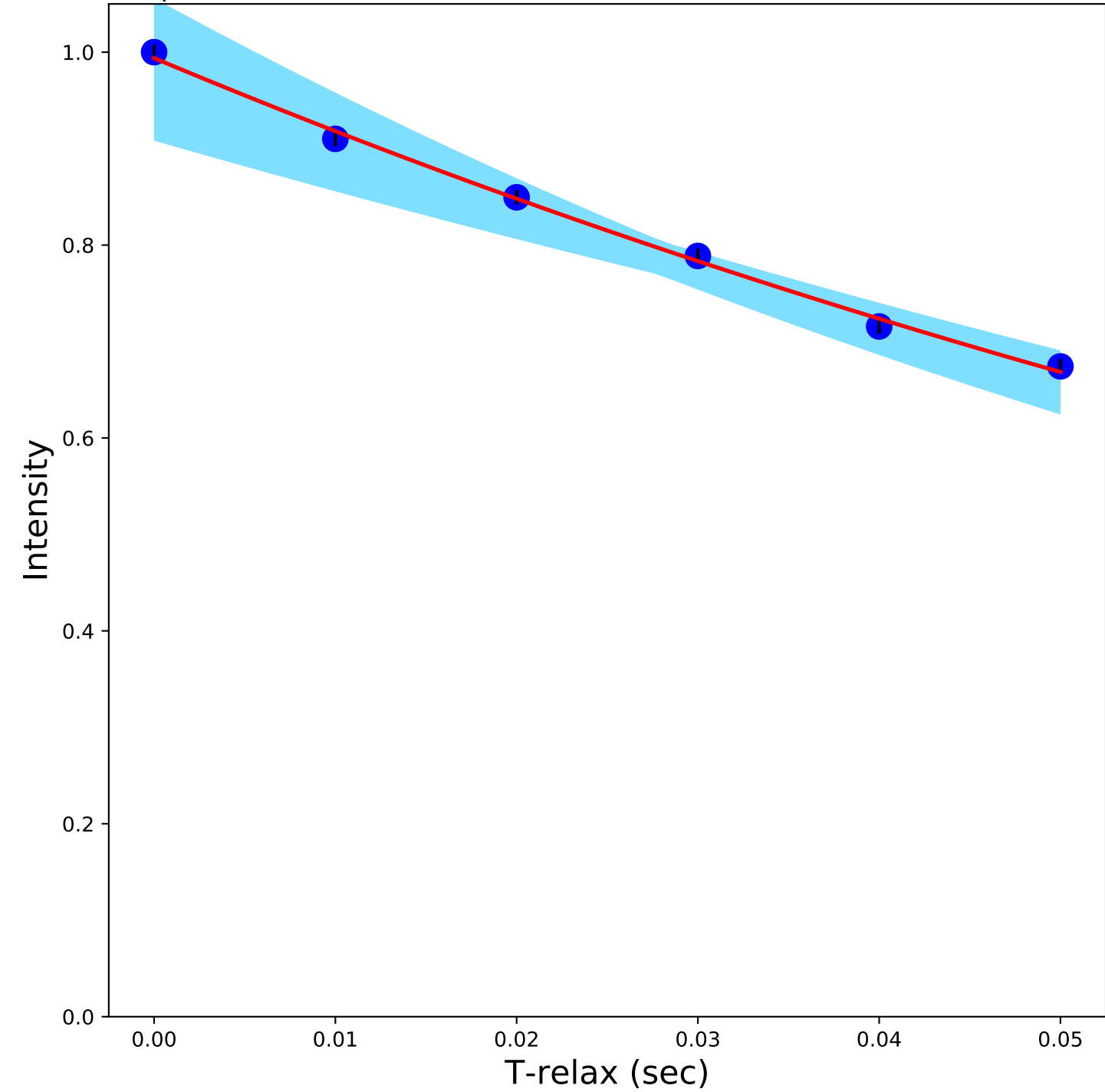
$R_{1\rho} 8.28 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 620 Hz \mid \bar{\chi}^2 = 2.5$



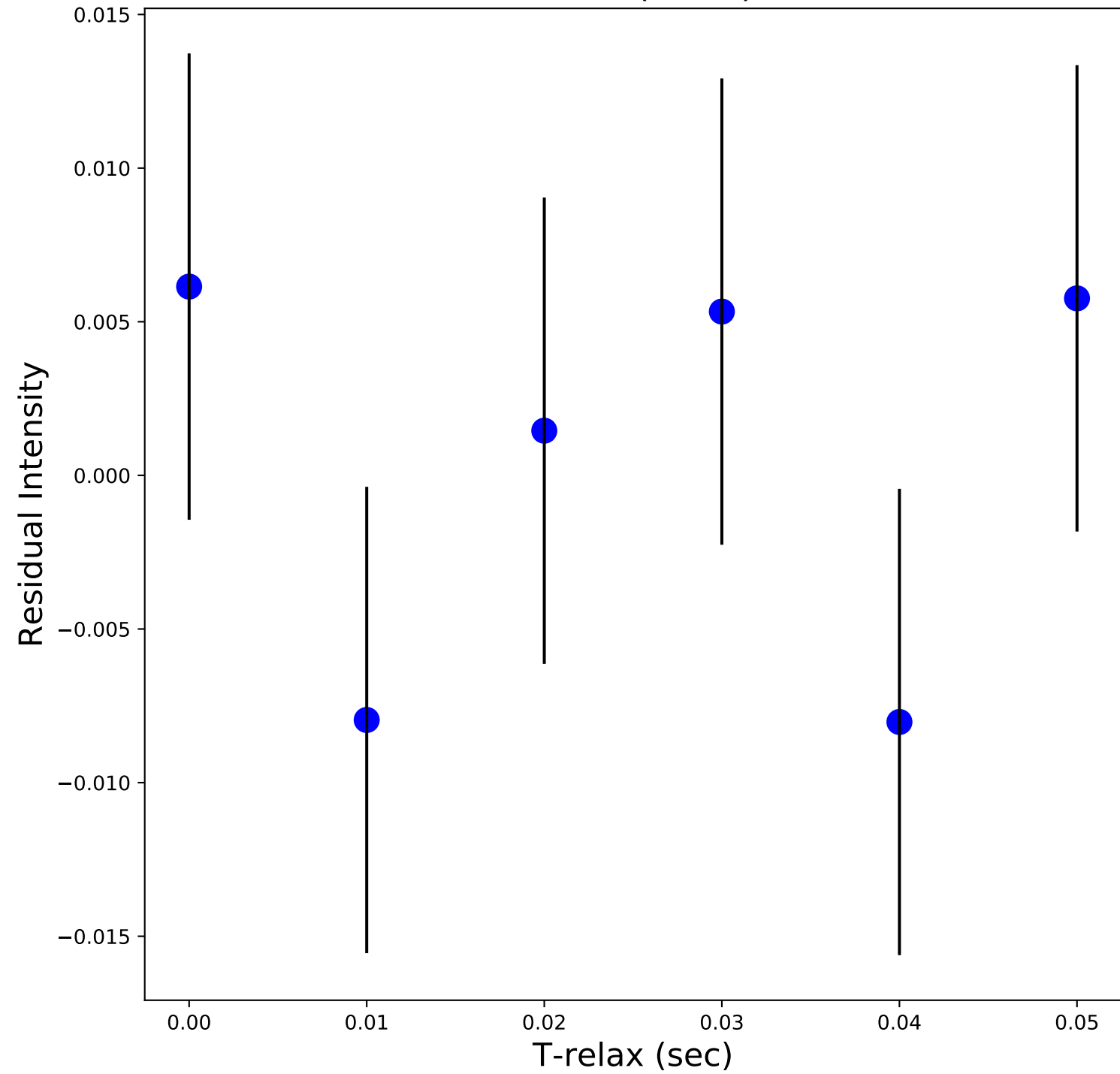
Folder (1480)



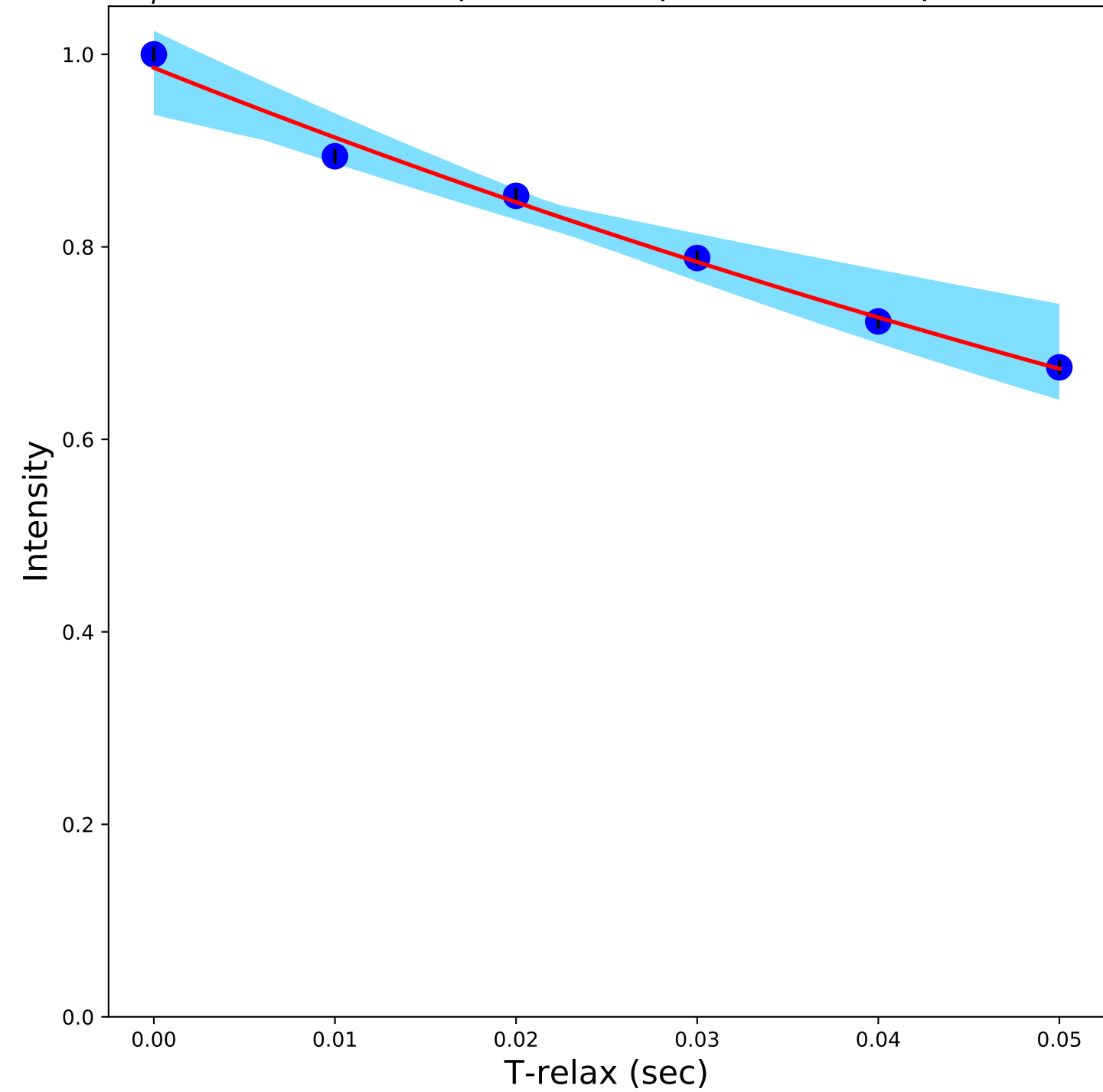
$R_{1\rho} 7.93 \pm 0.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 640 Hz \mid \bar{\chi}^2 = 1.0$



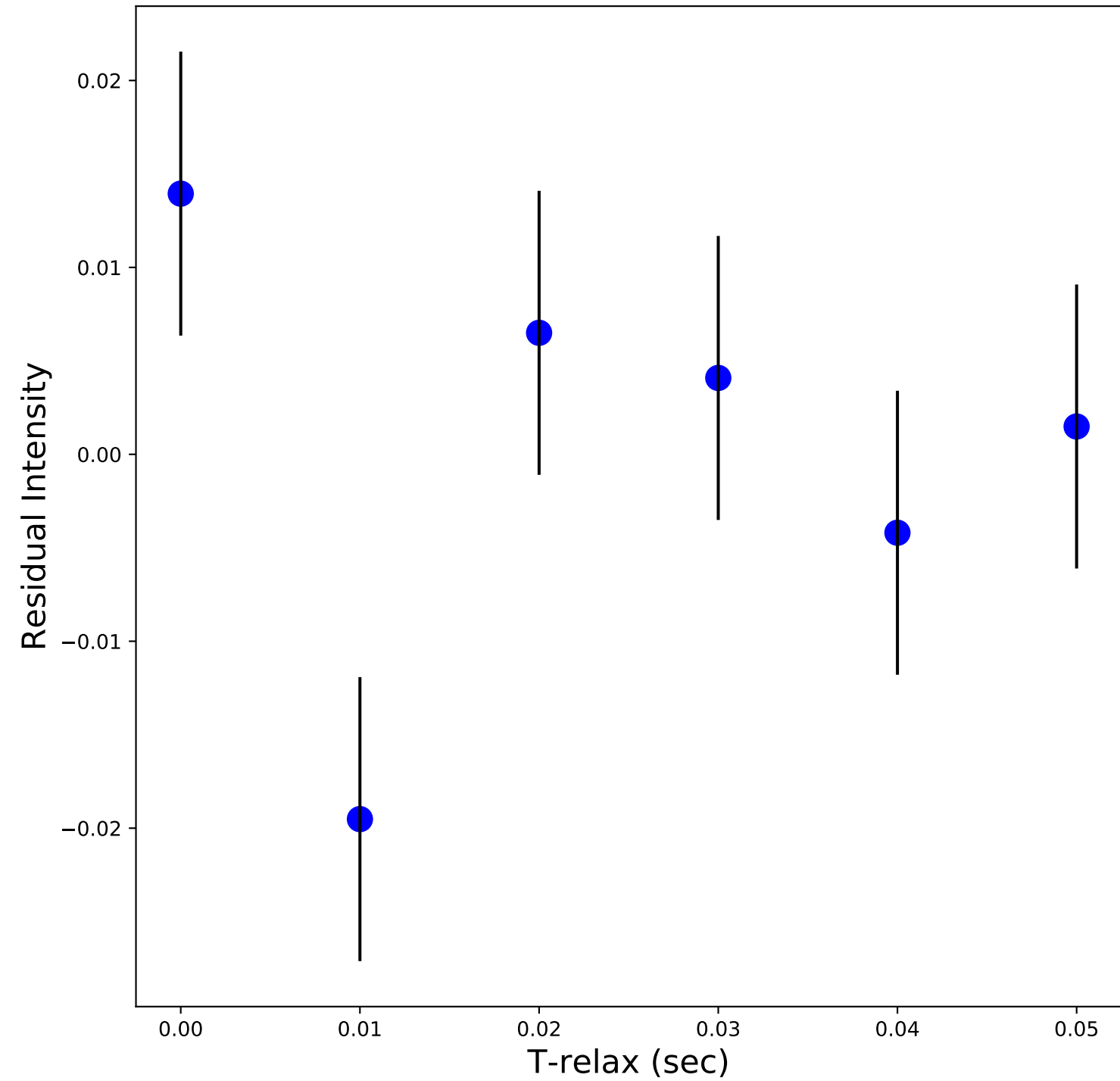
Folder (1481)



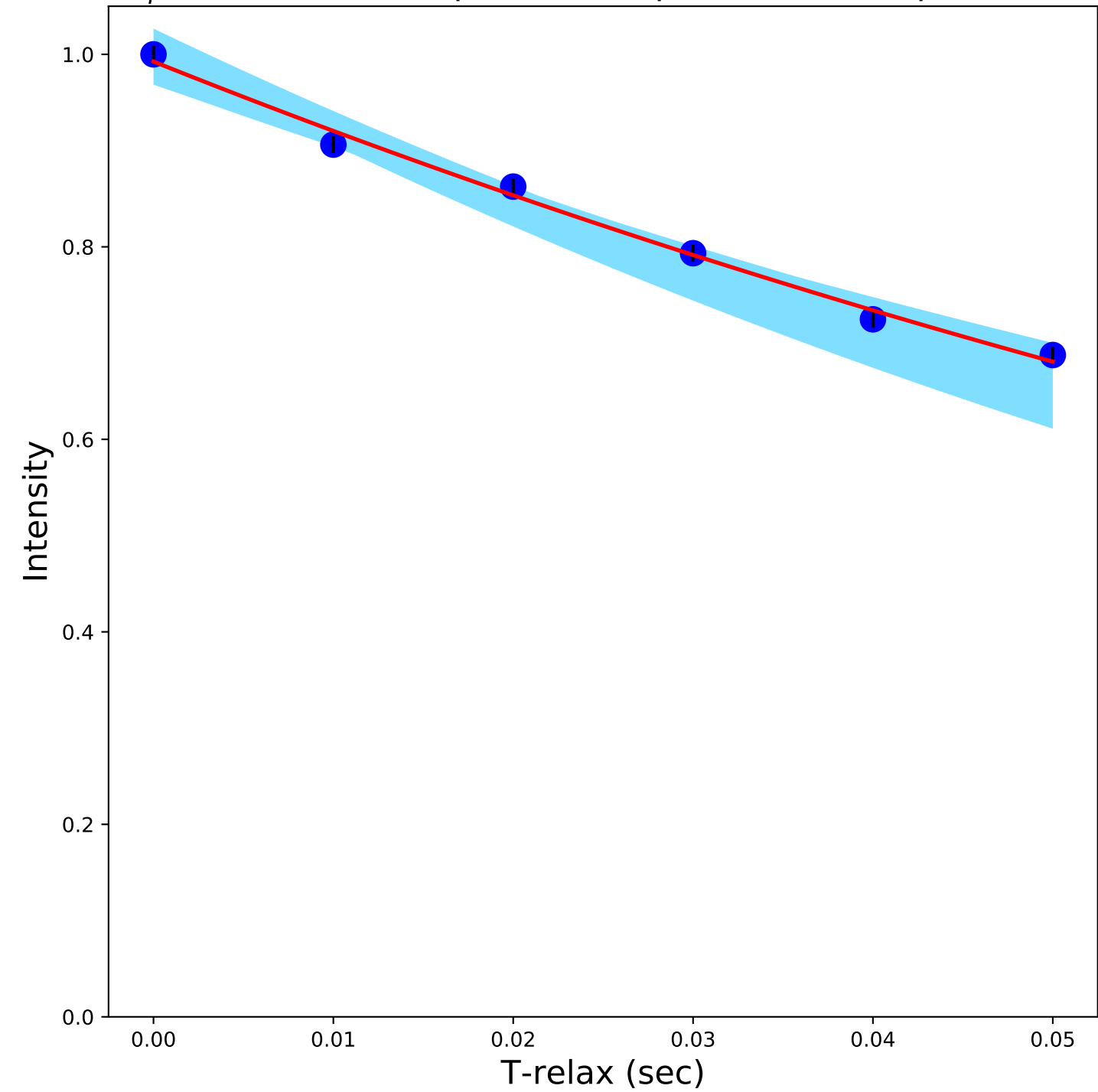
$R_{1\rho} 7.63 \pm 0.43 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 660 Hz \mid \bar{\chi}^2 = 2.83$



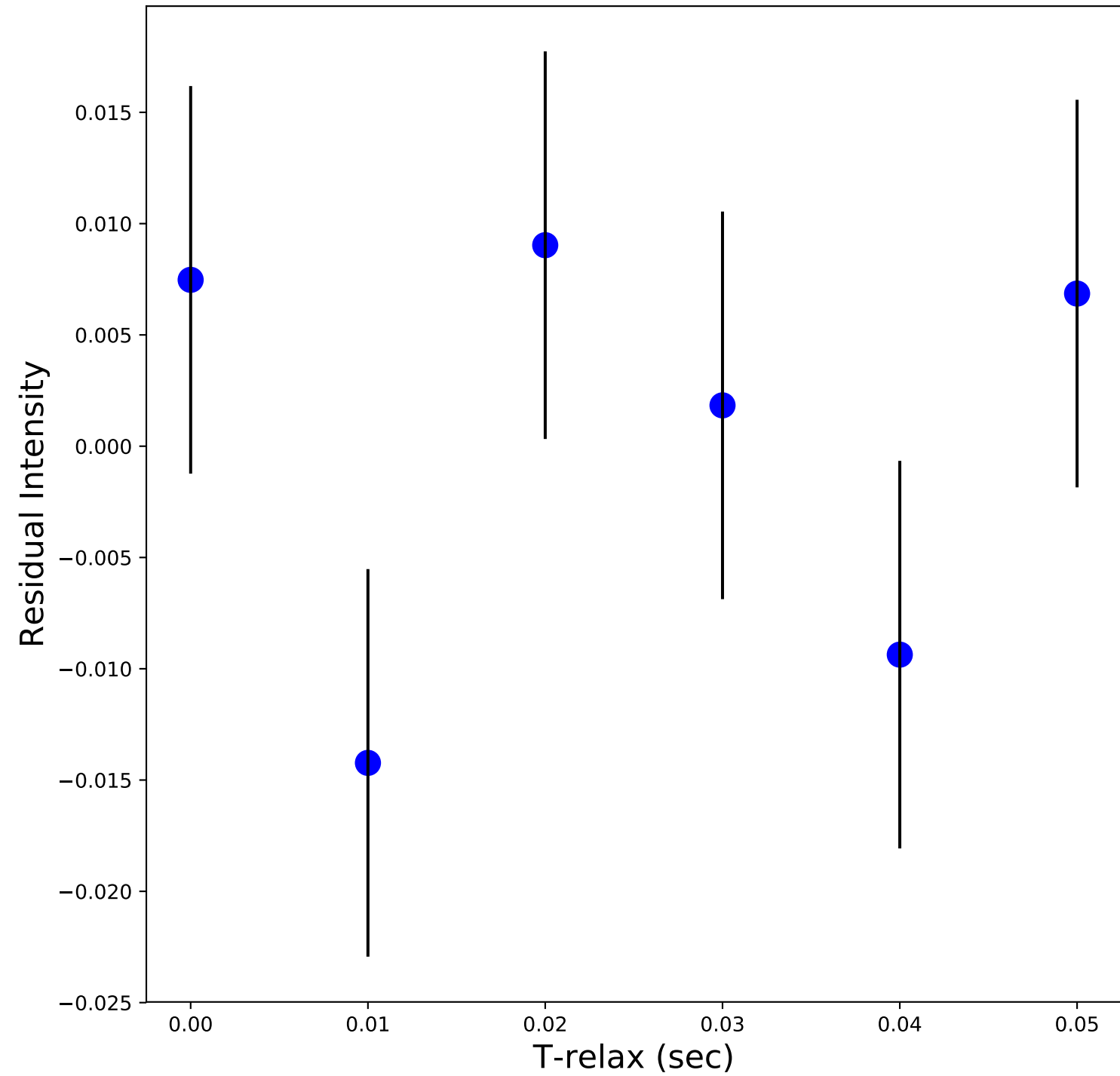
Folder (1482)



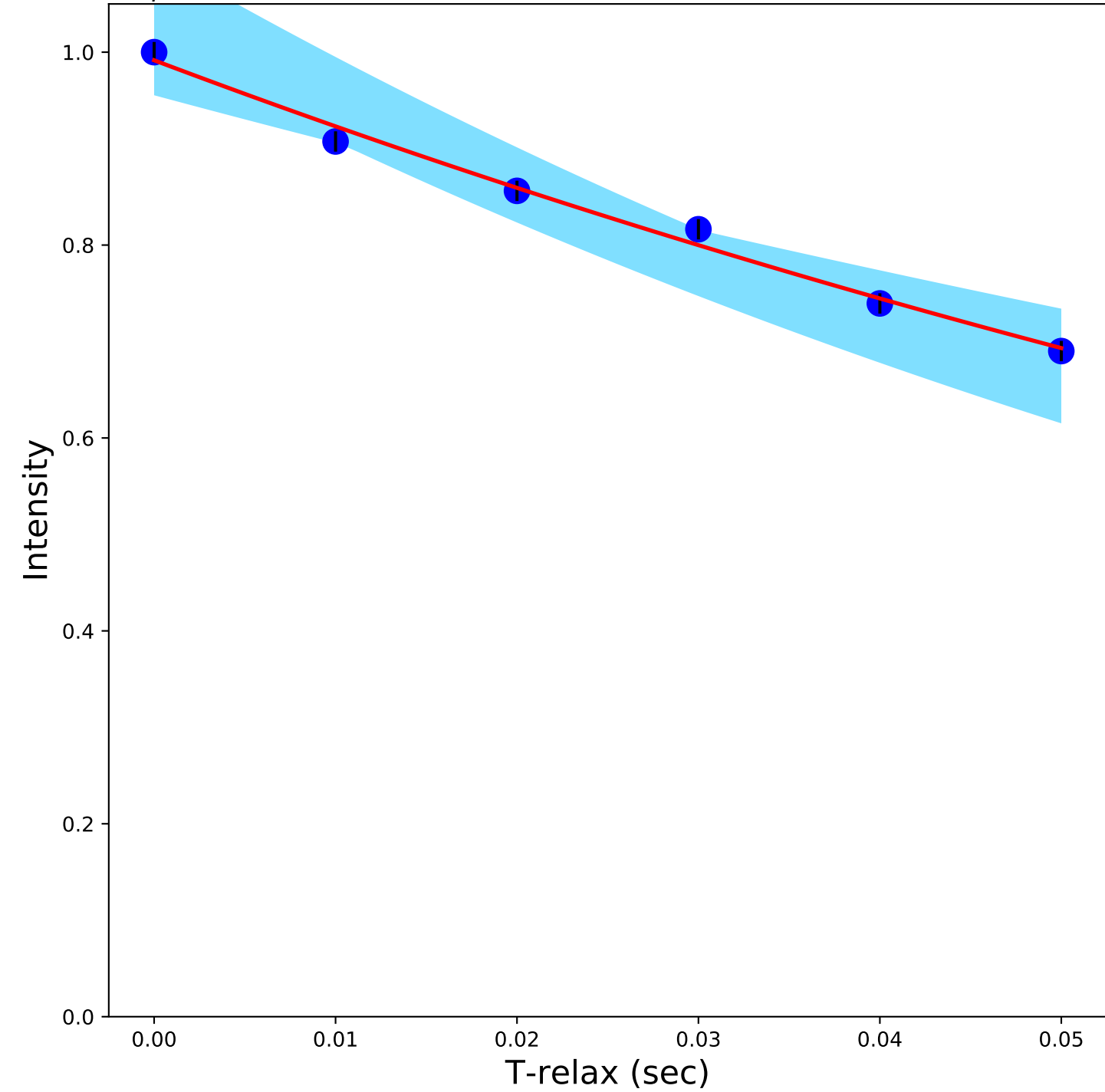
$R_{1\rho} 7.54 \pm 0.34 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 680 \text{ Hz} \mid \bar{\chi}^2 = 1.58$



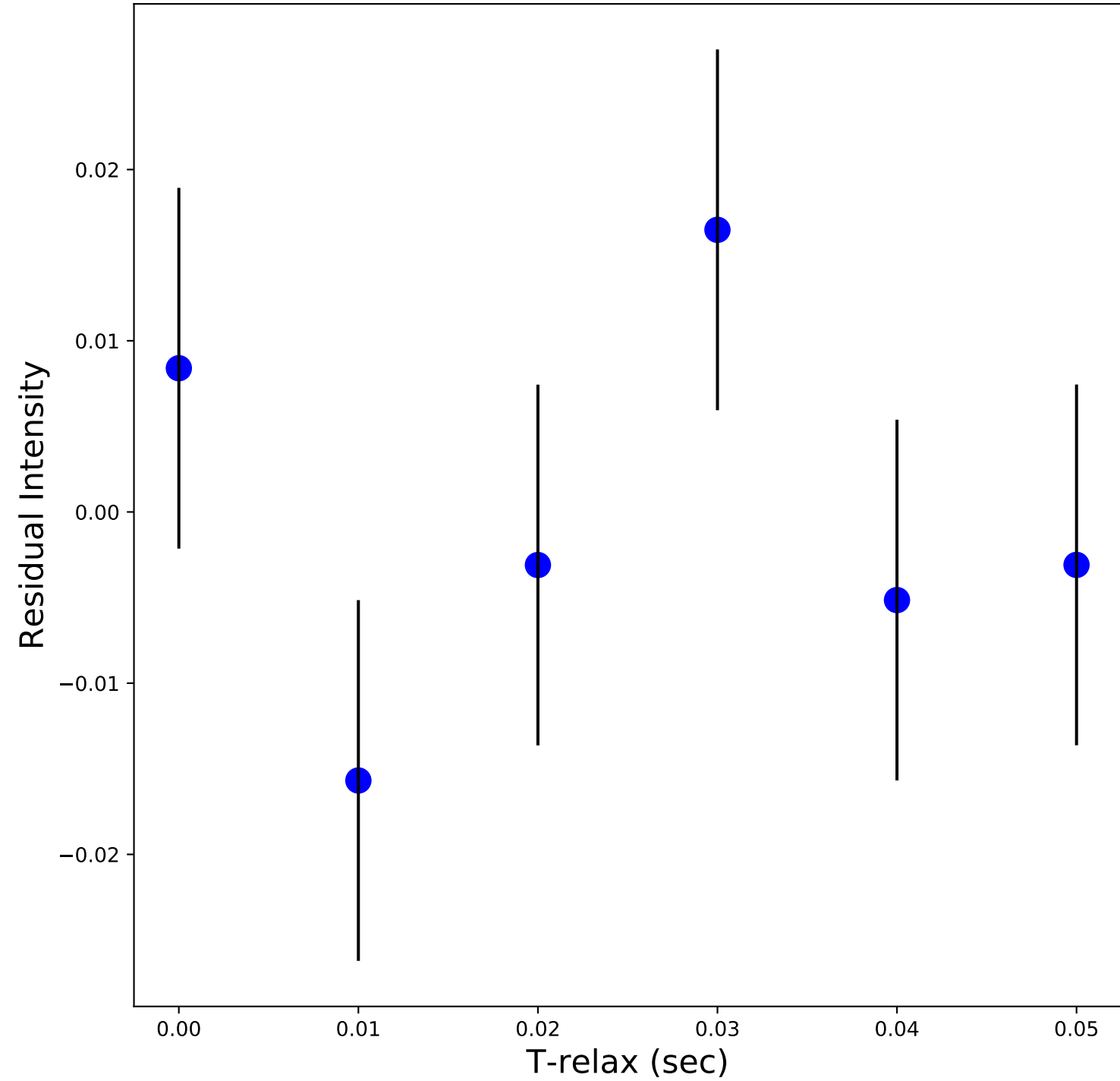
Folder (1483)



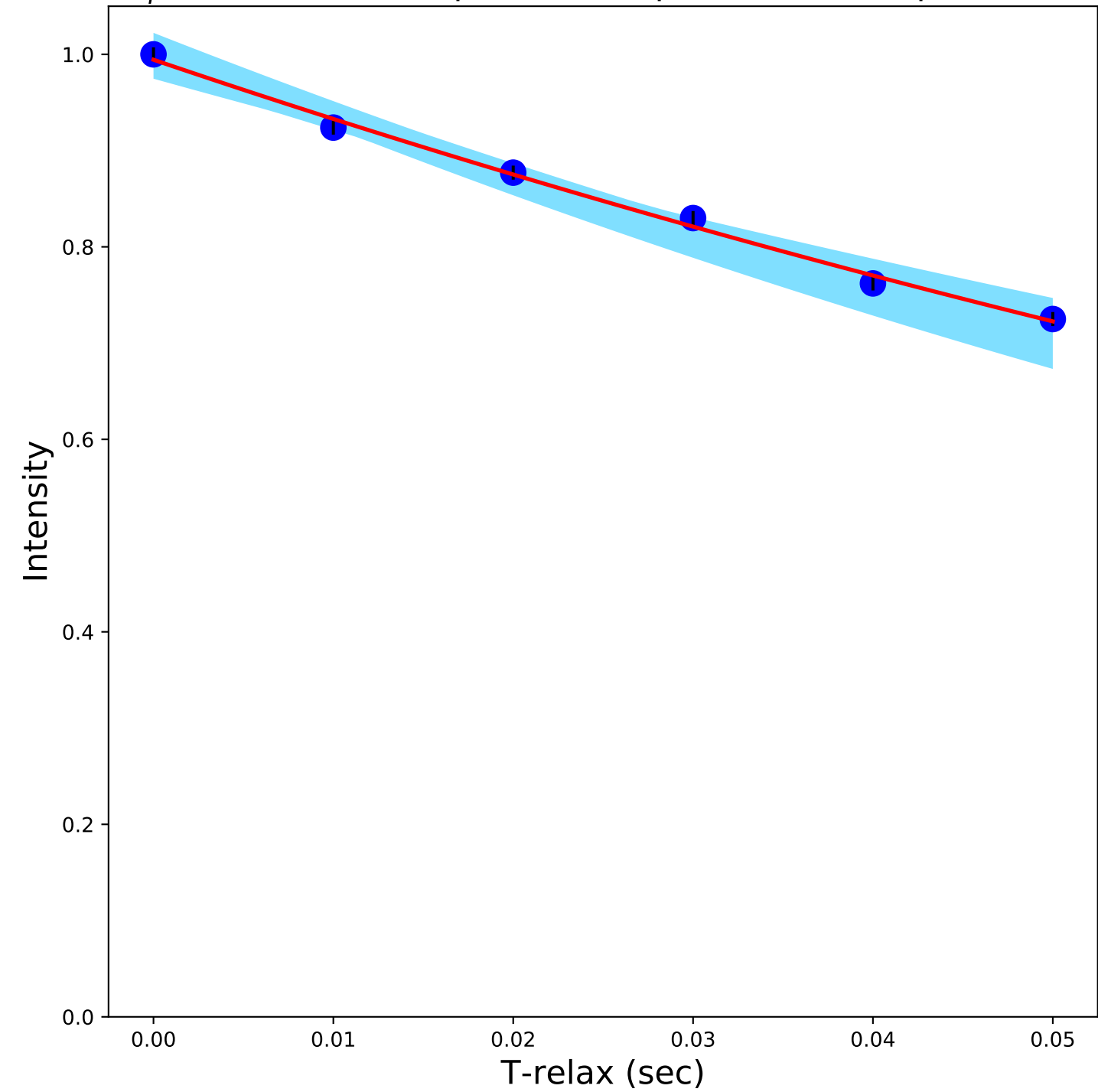
$R_{1\rho} 7.16 \pm 0.43 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 1.43$



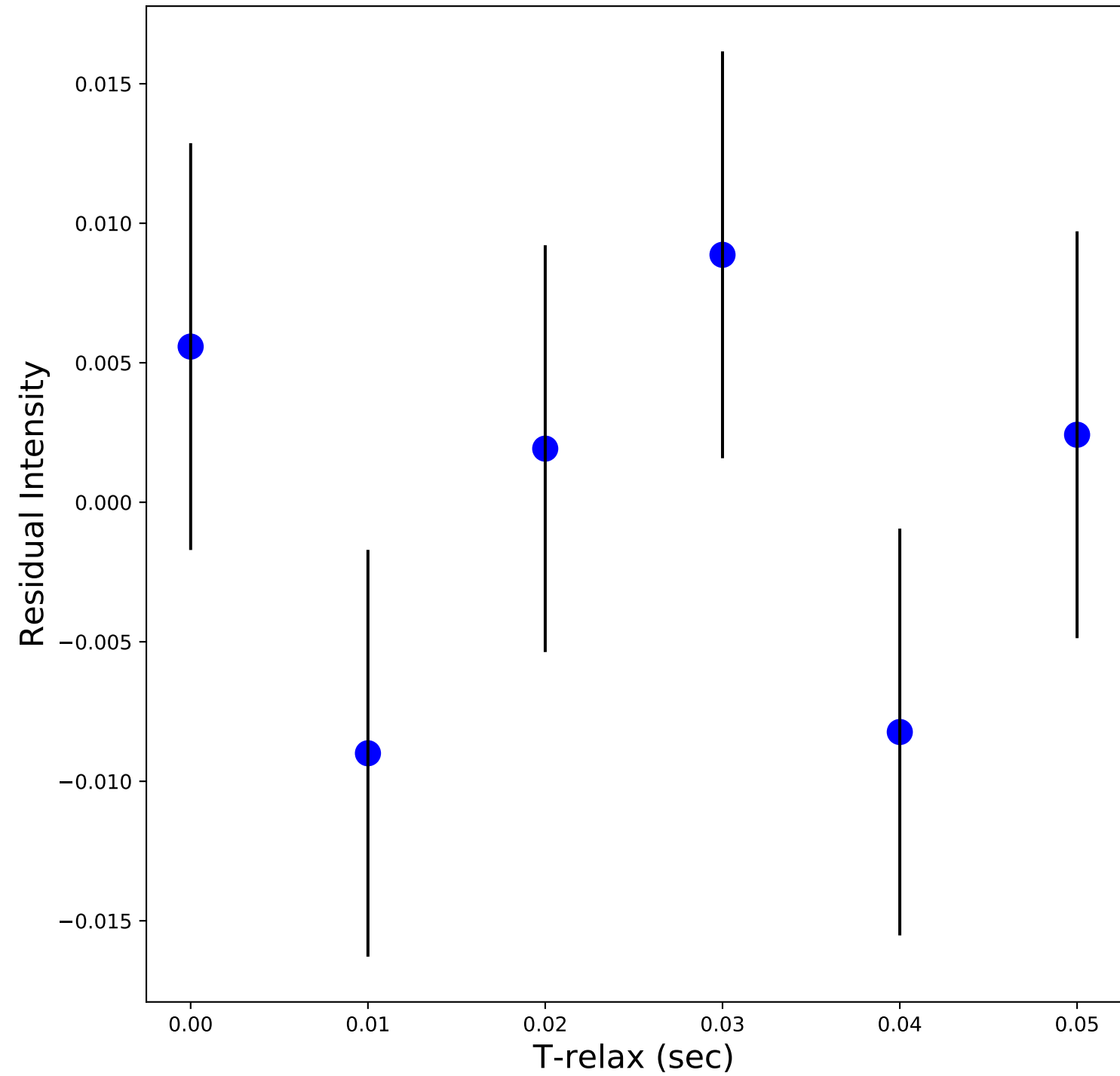
Folder (1484)



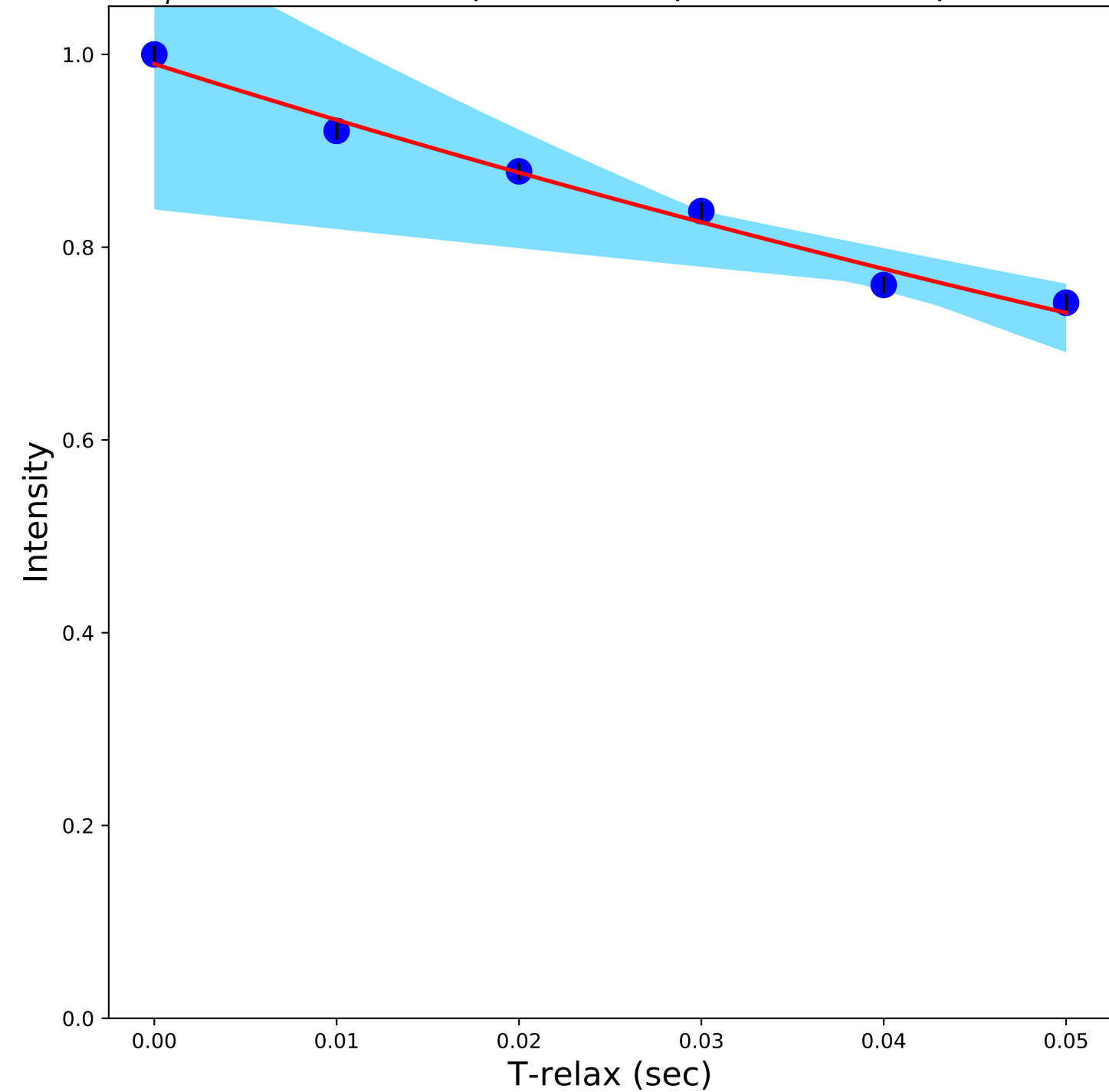
$R_{1\rho} 6.39 \pm 0.29 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 750 Hz \mid \bar{\chi}^2 = 1.26$



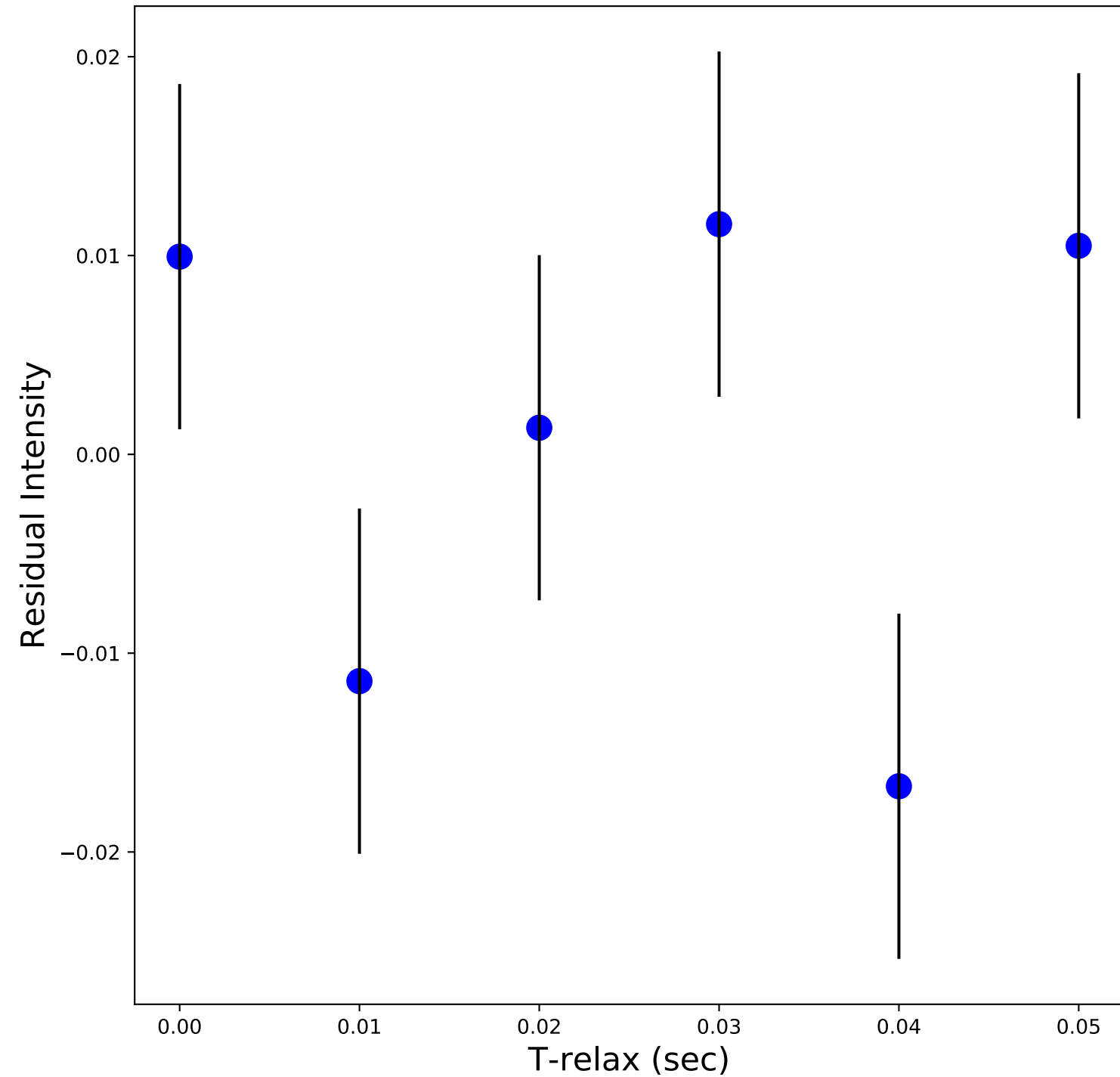
Folder (1485)



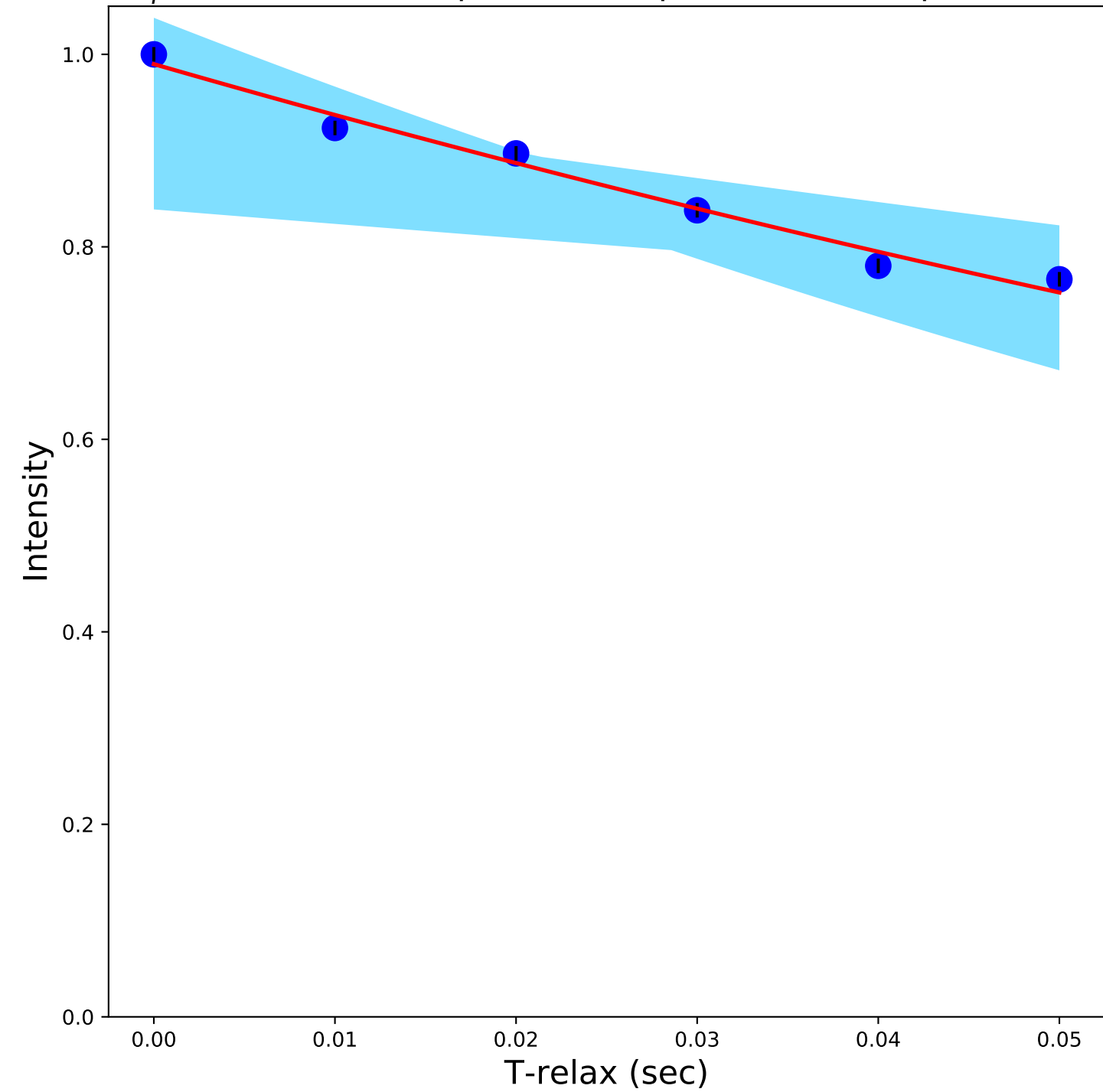
$R_{1\rho} 6.04 \pm 0.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 2.5$



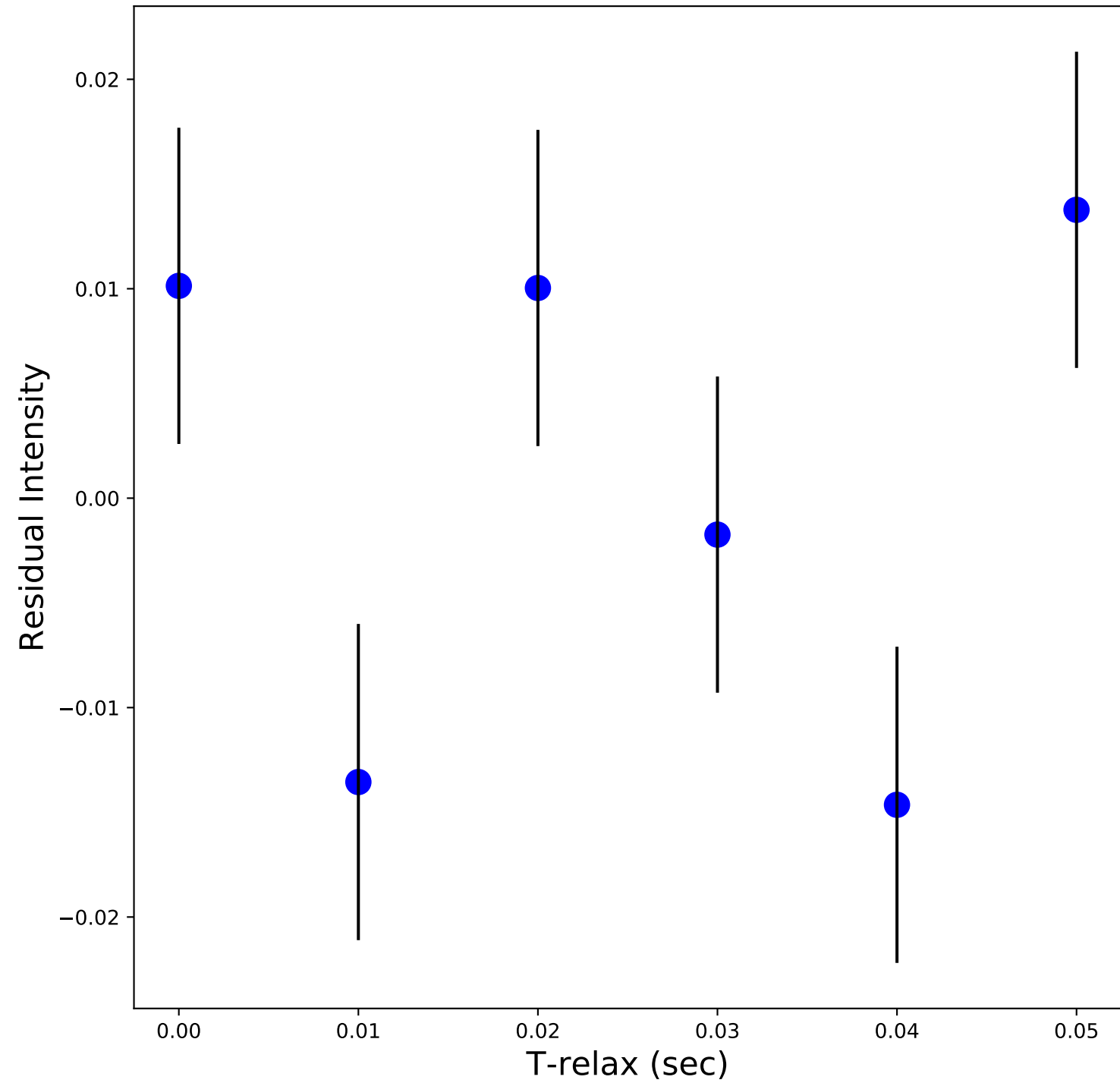
Folder (1486)



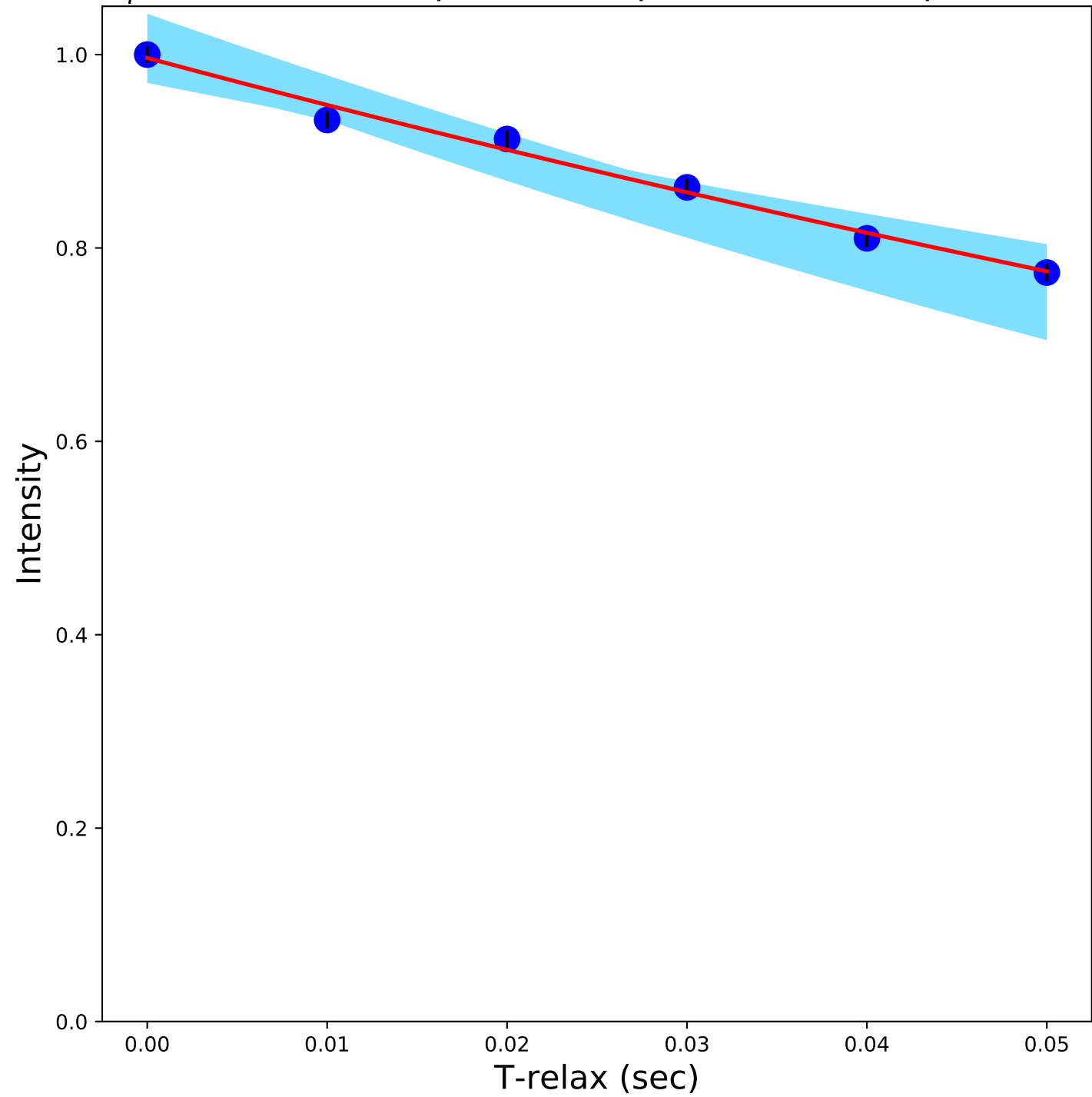
$R_{1\rho} 5.48 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 900 \text{ Hz} \mid \bar{\chi}^2 = 3.48$



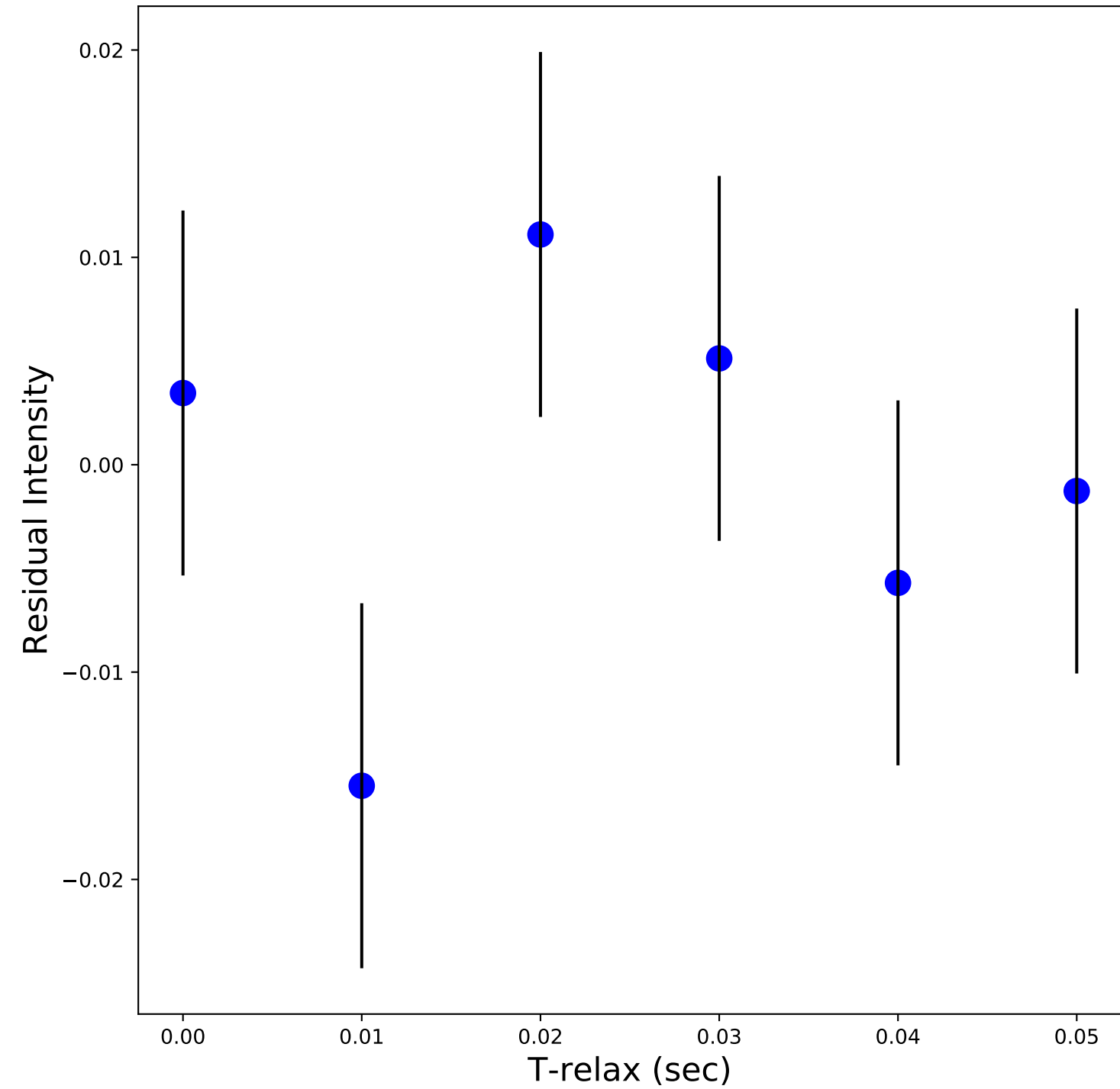
Folder (1487)



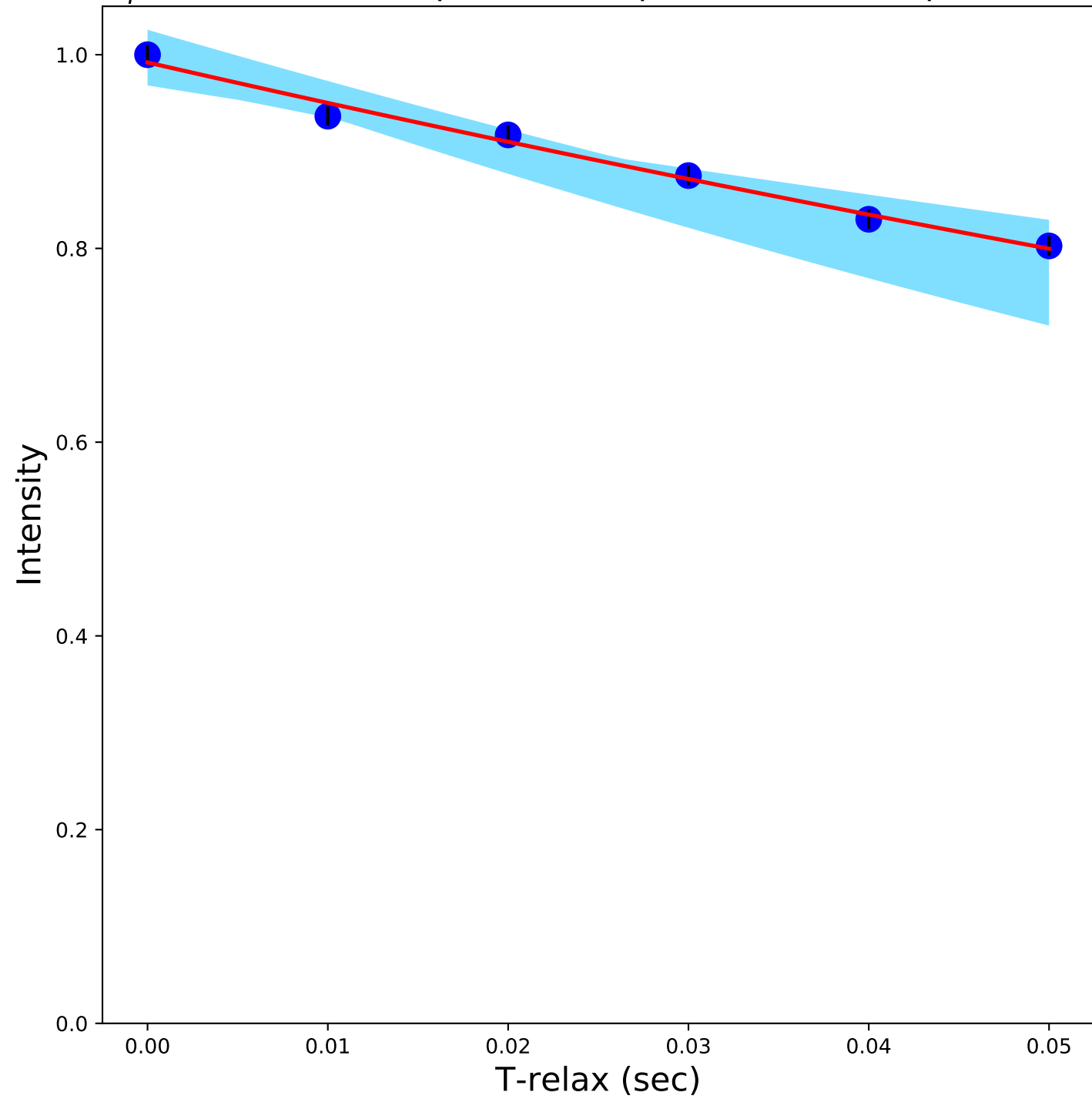
$R_{1\rho} 5.01 \pm 0.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1050 \text{ Hz} \mid \bar{\chi}^2 = 1.41$



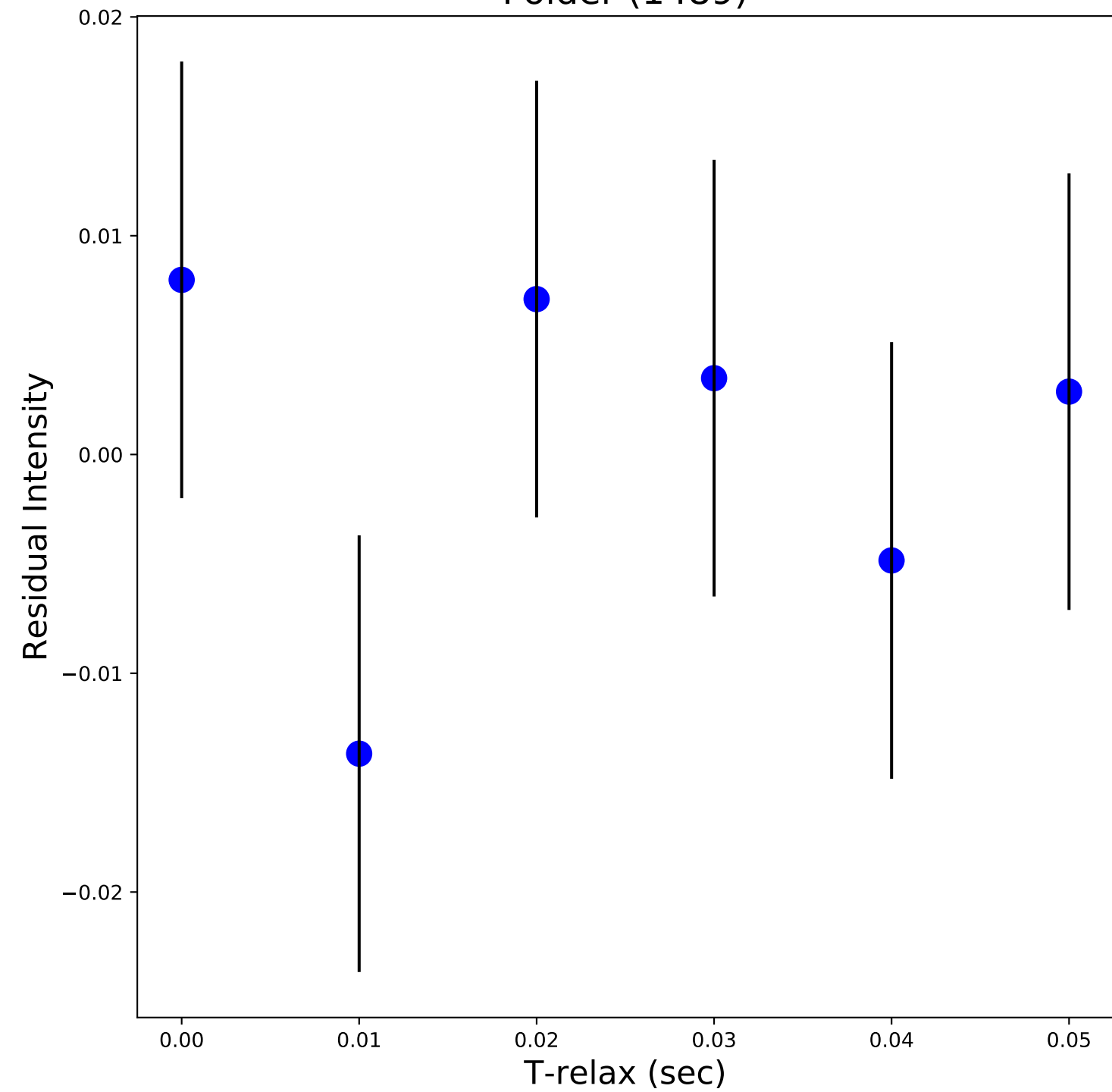
Folder (1488)



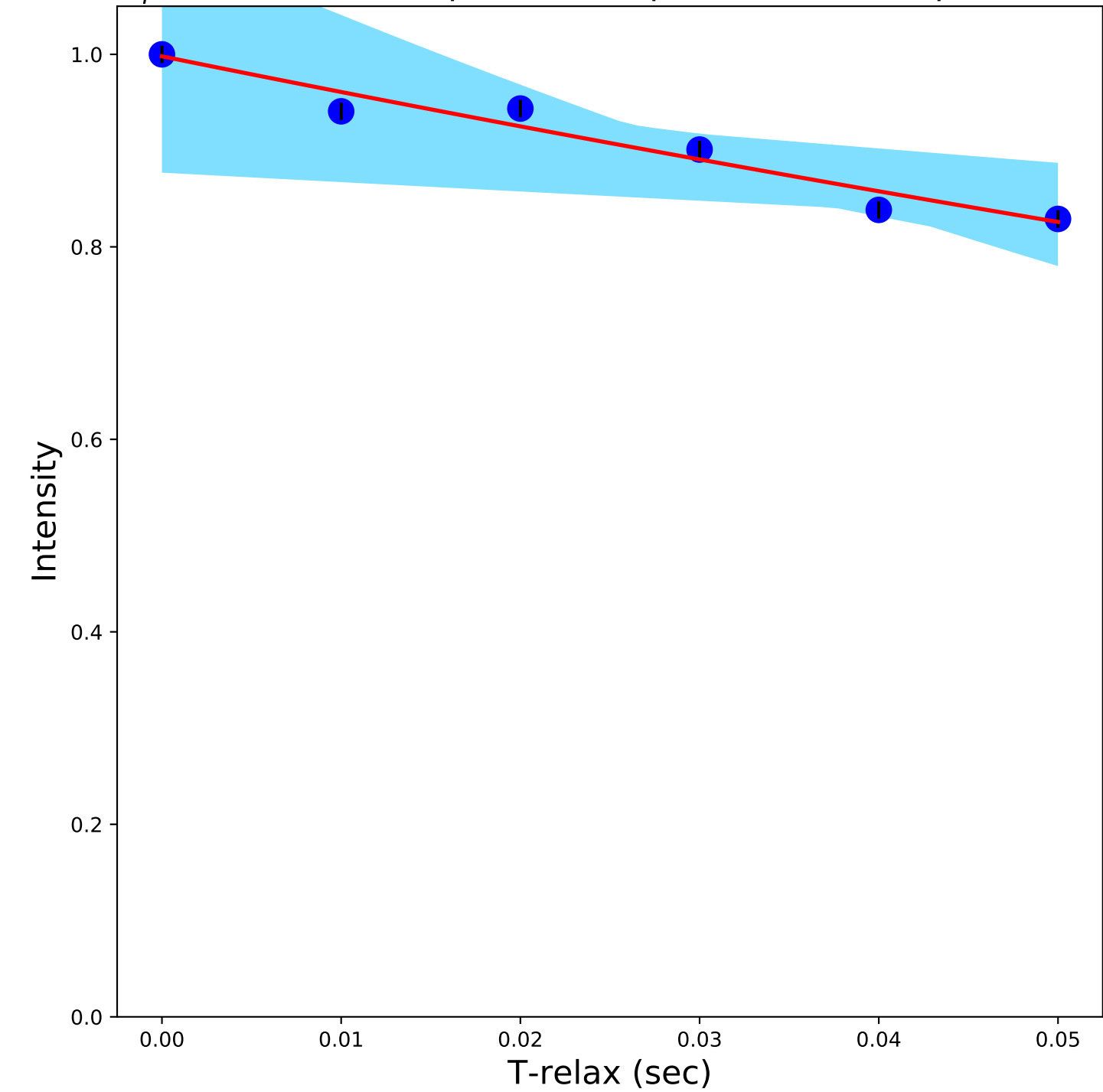
$$R_{1\rho} 4.31 \pm 0.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.87$$



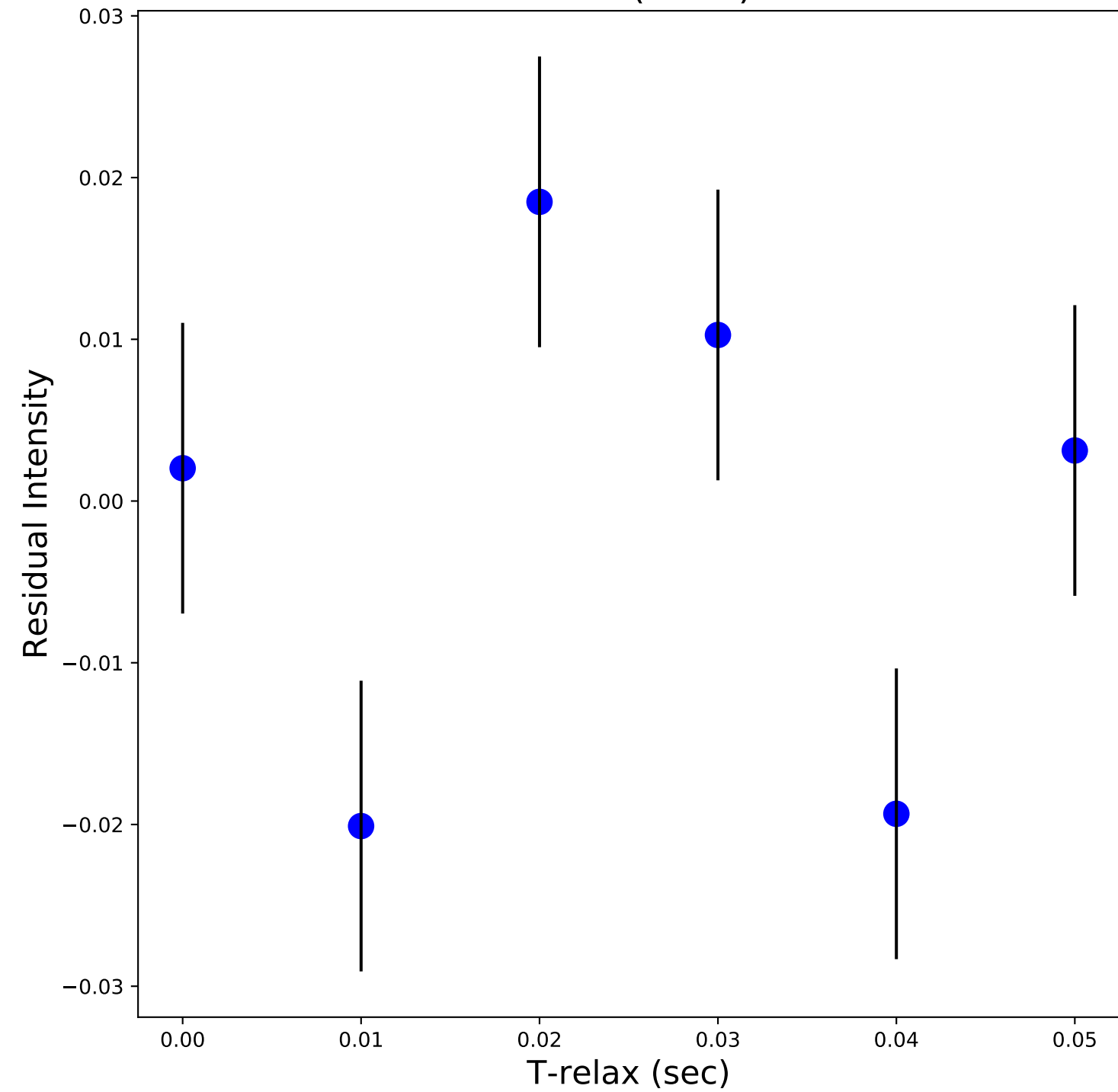
Folder (1489)



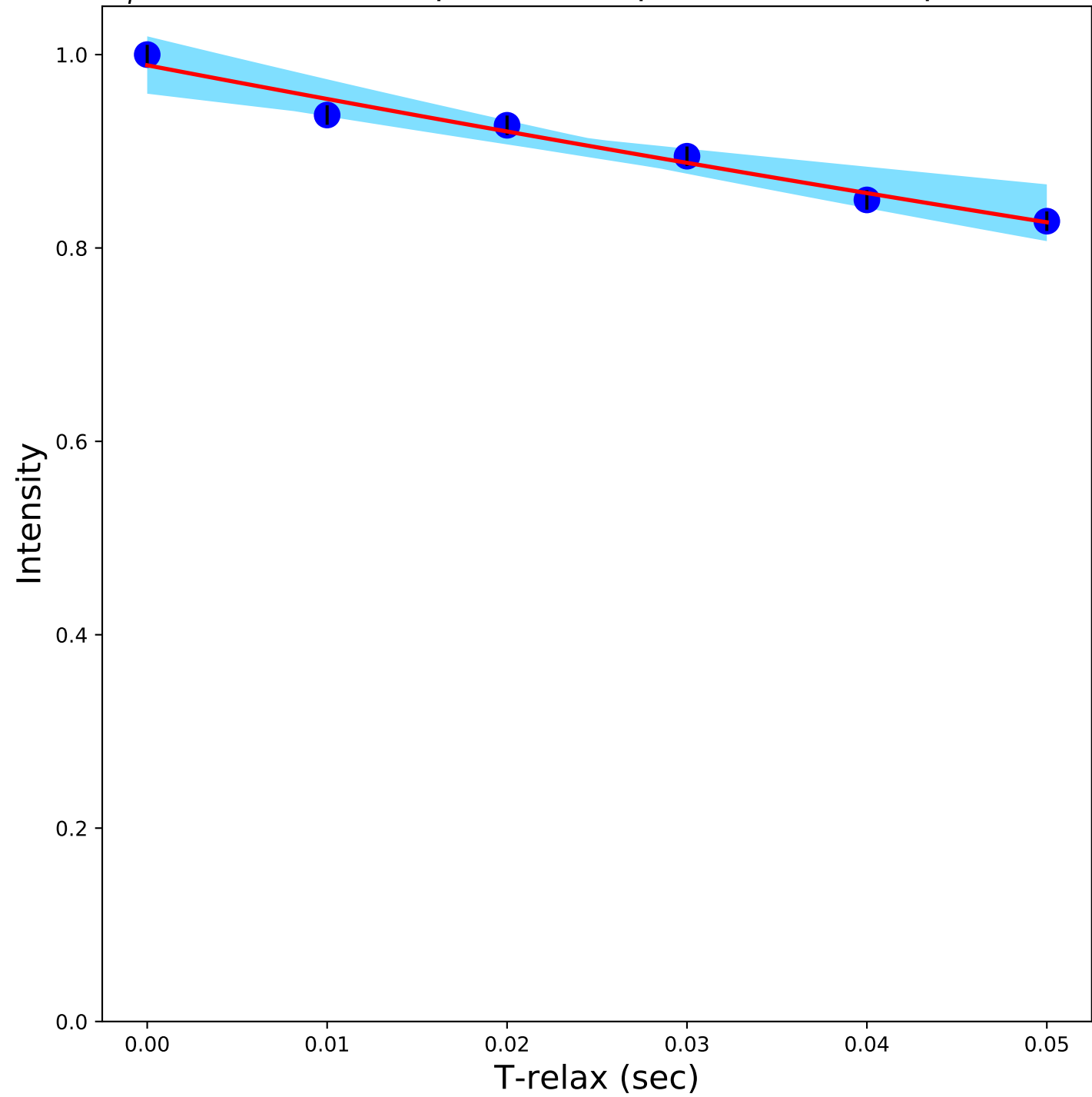
$R_{1\rho} 3.79 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 3.84$



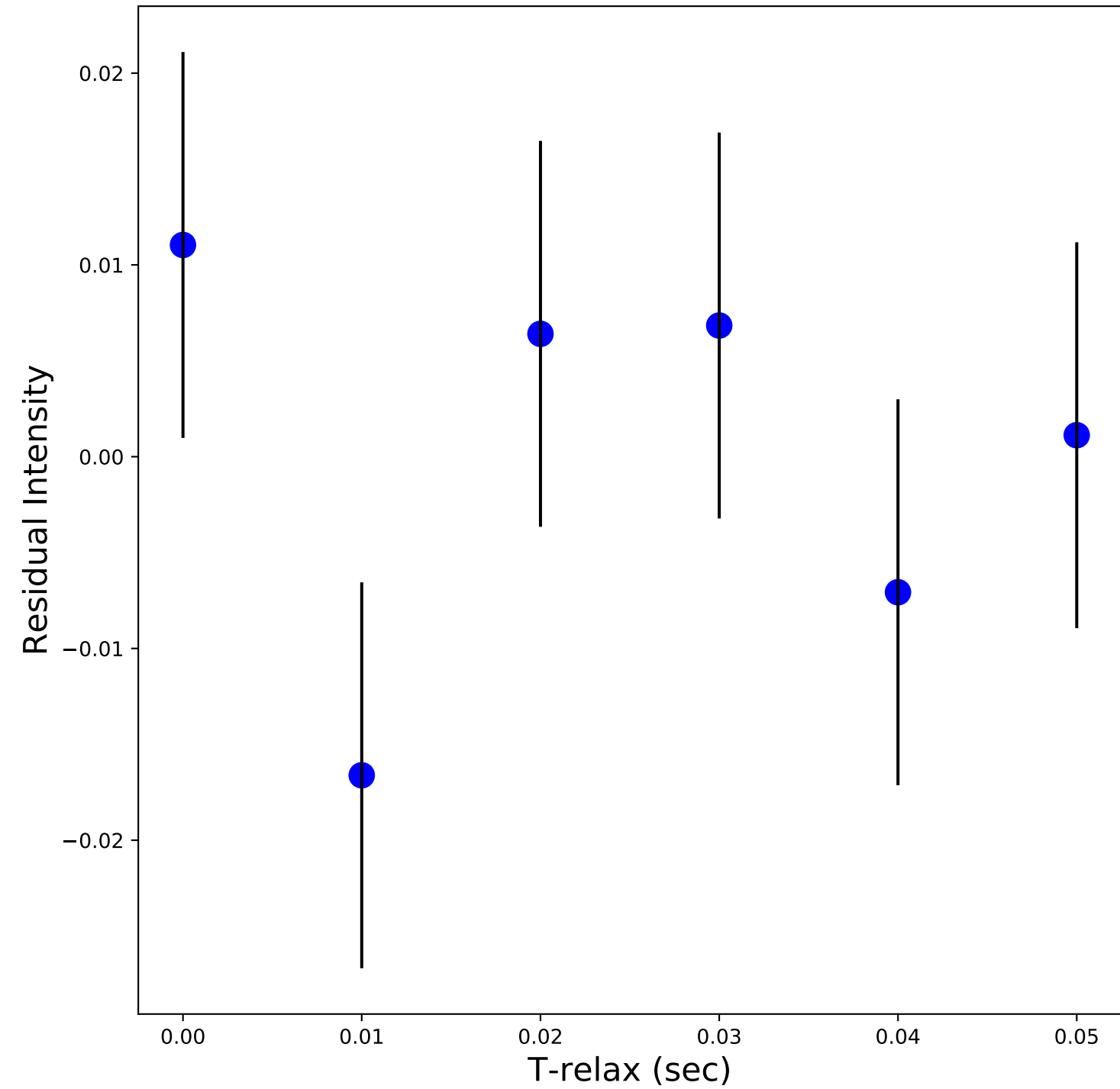
Folder (1490)



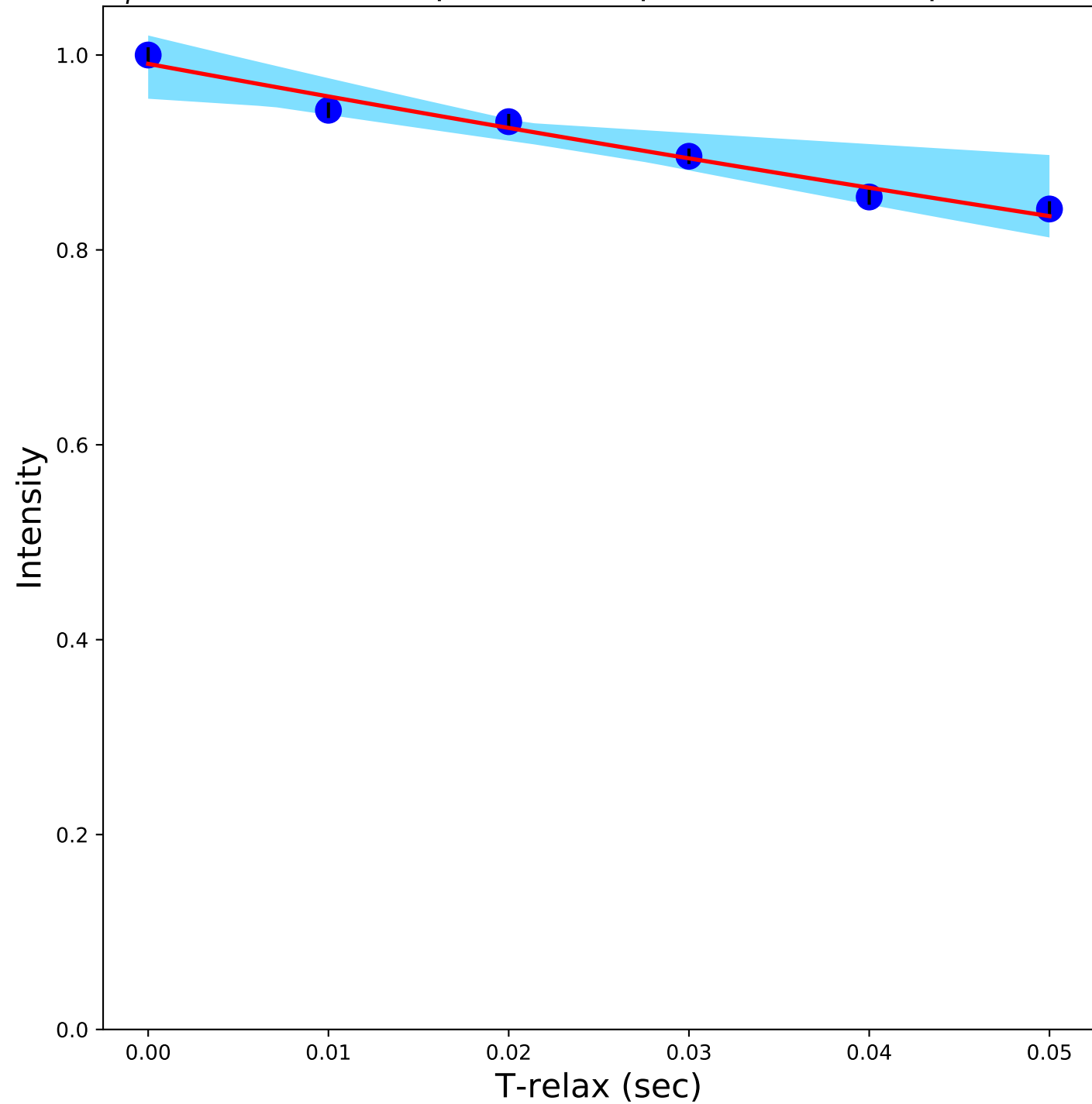
$R_{1\rho} 3.59 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



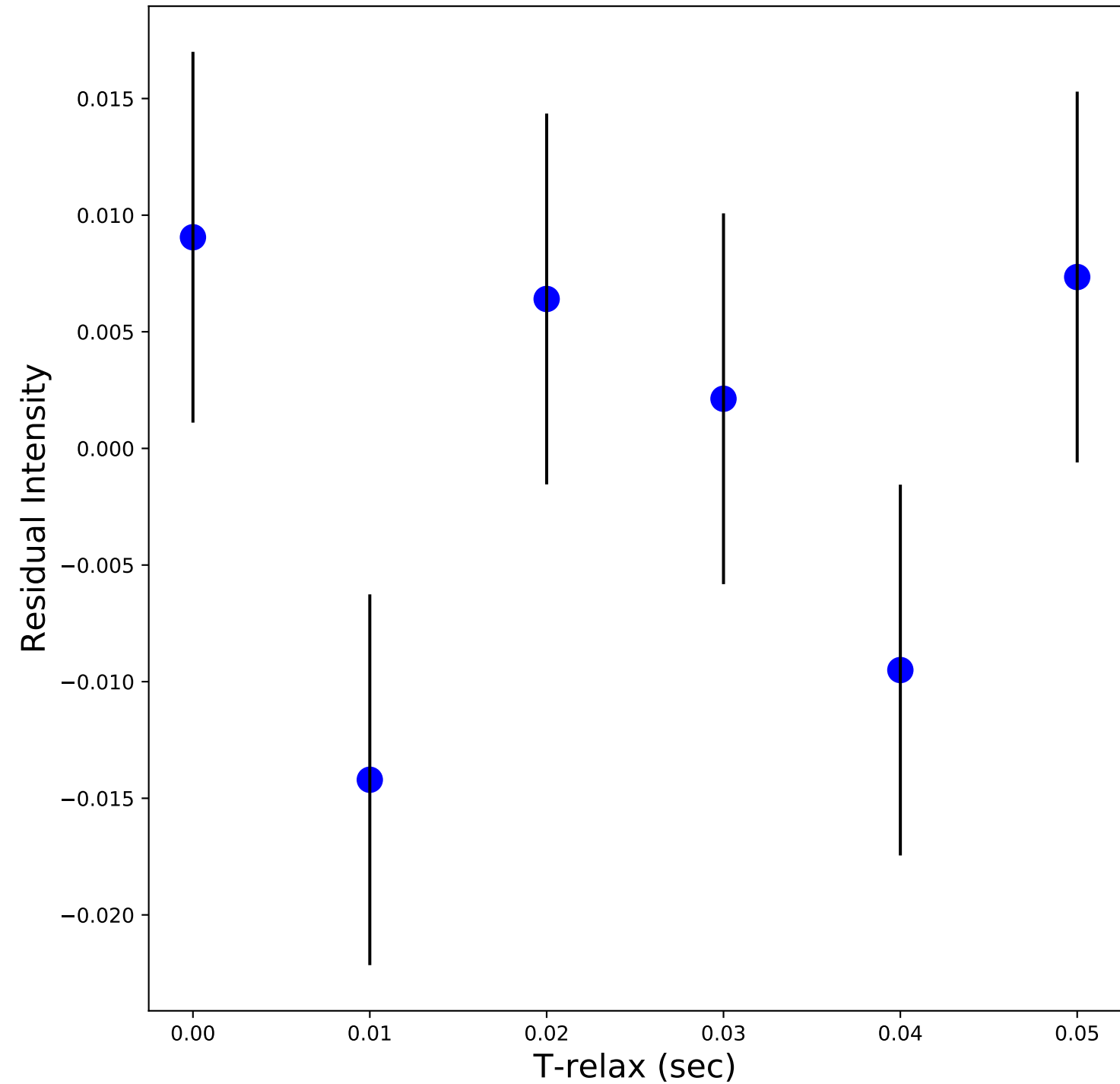
Folder (1491)



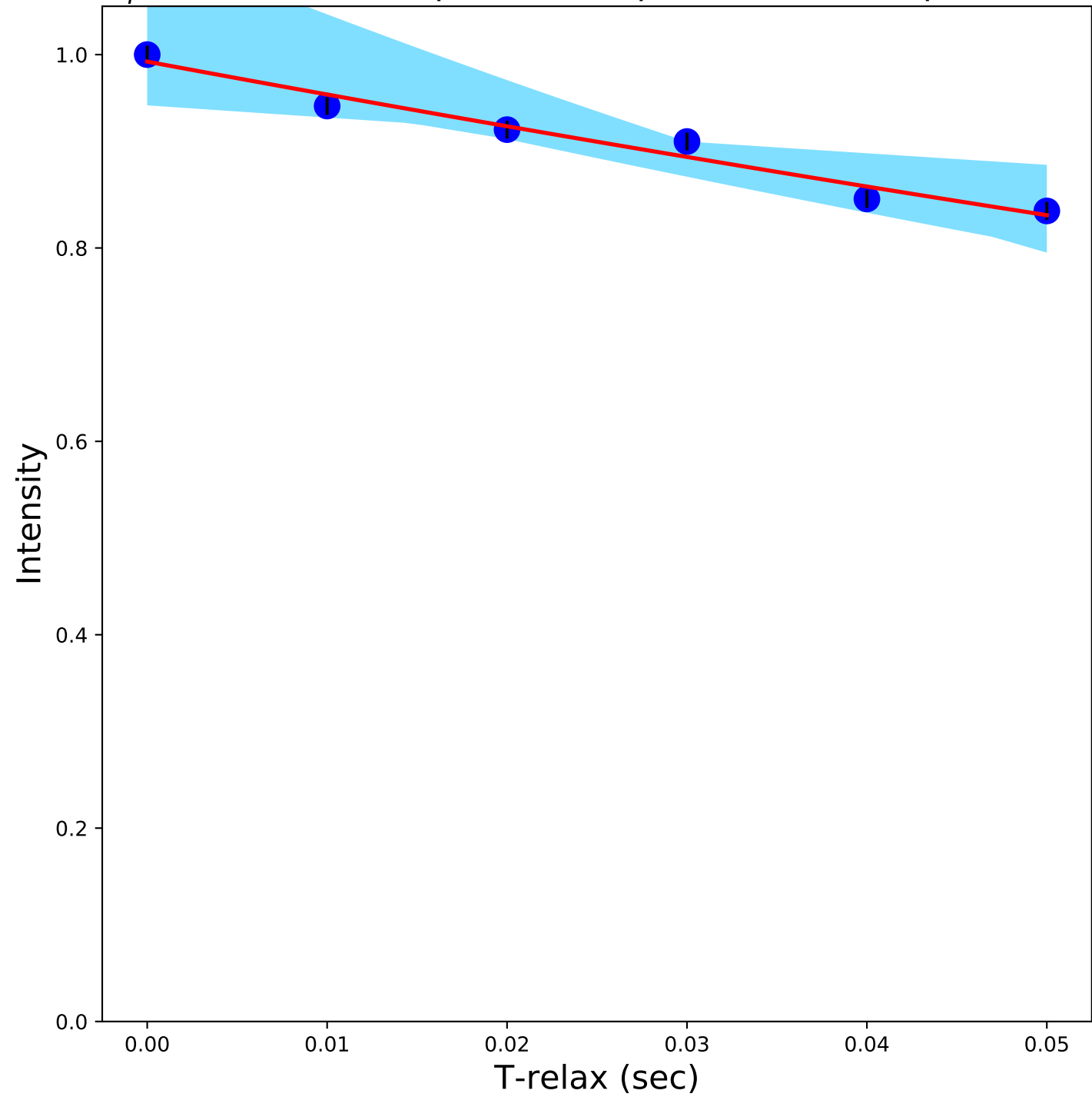
$R_{1\rho} 3.43 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.87$



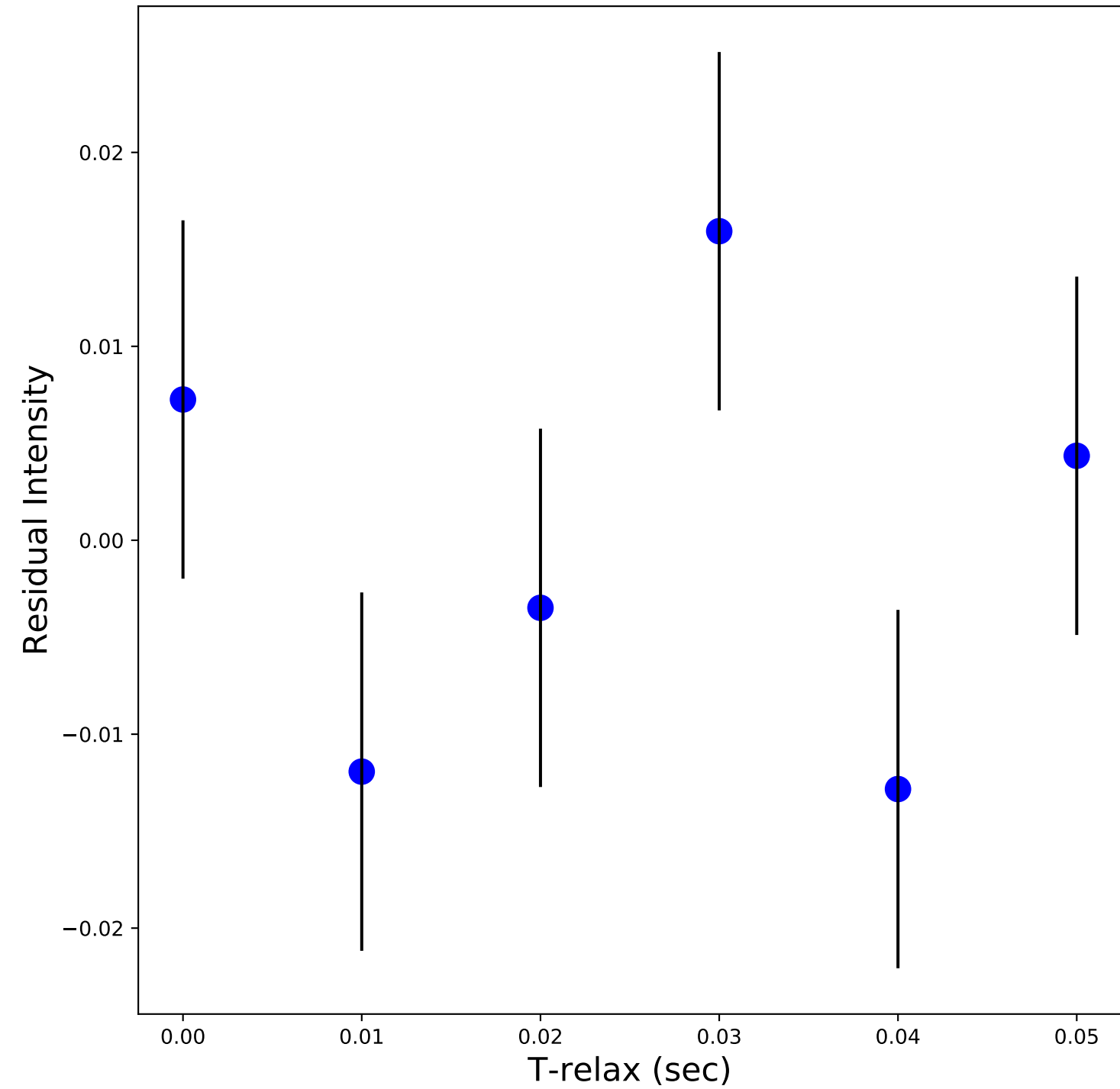
Folder (1492)



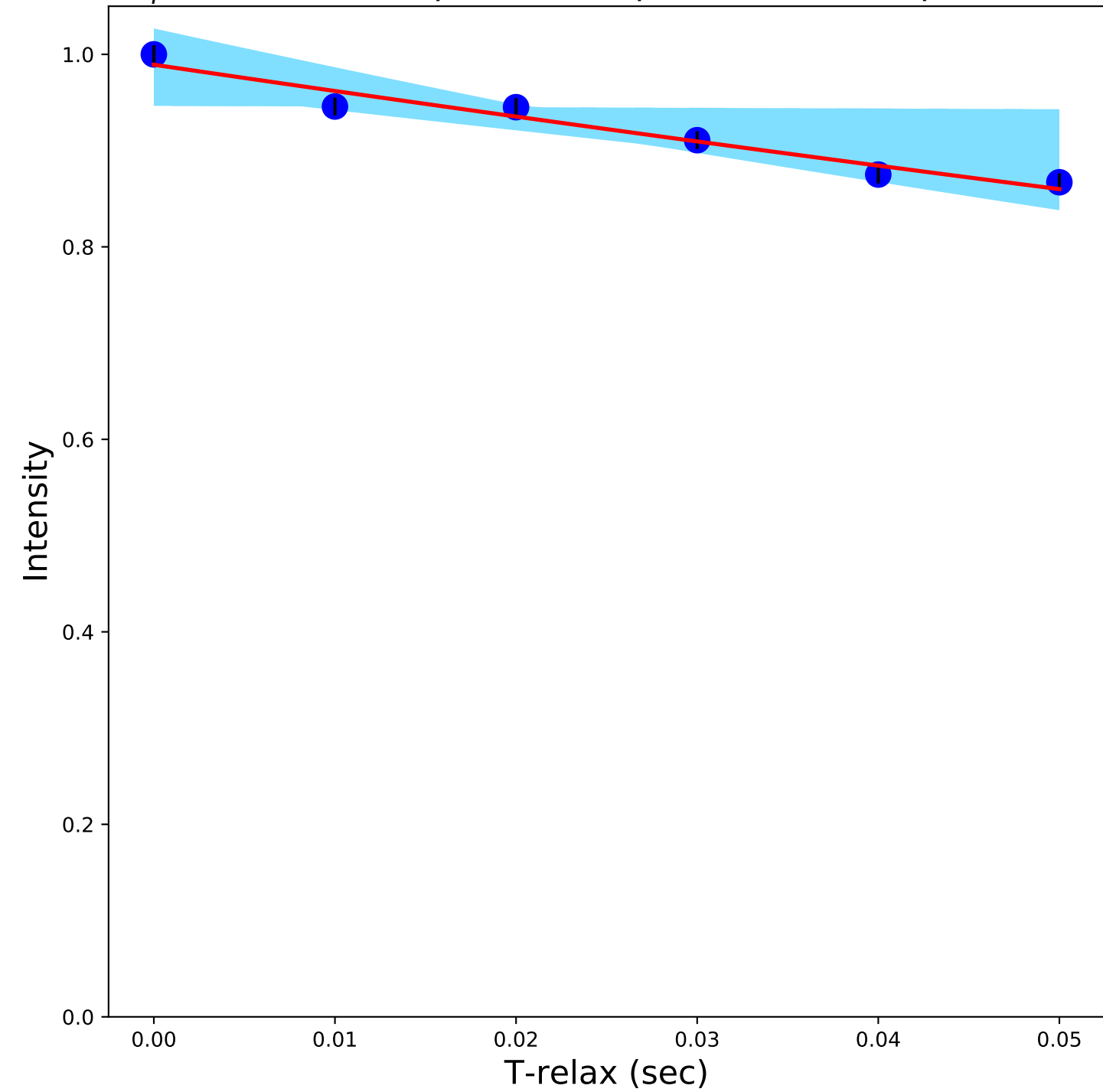
$R_{1\rho} 3.49 \pm 0.36 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 1.89$



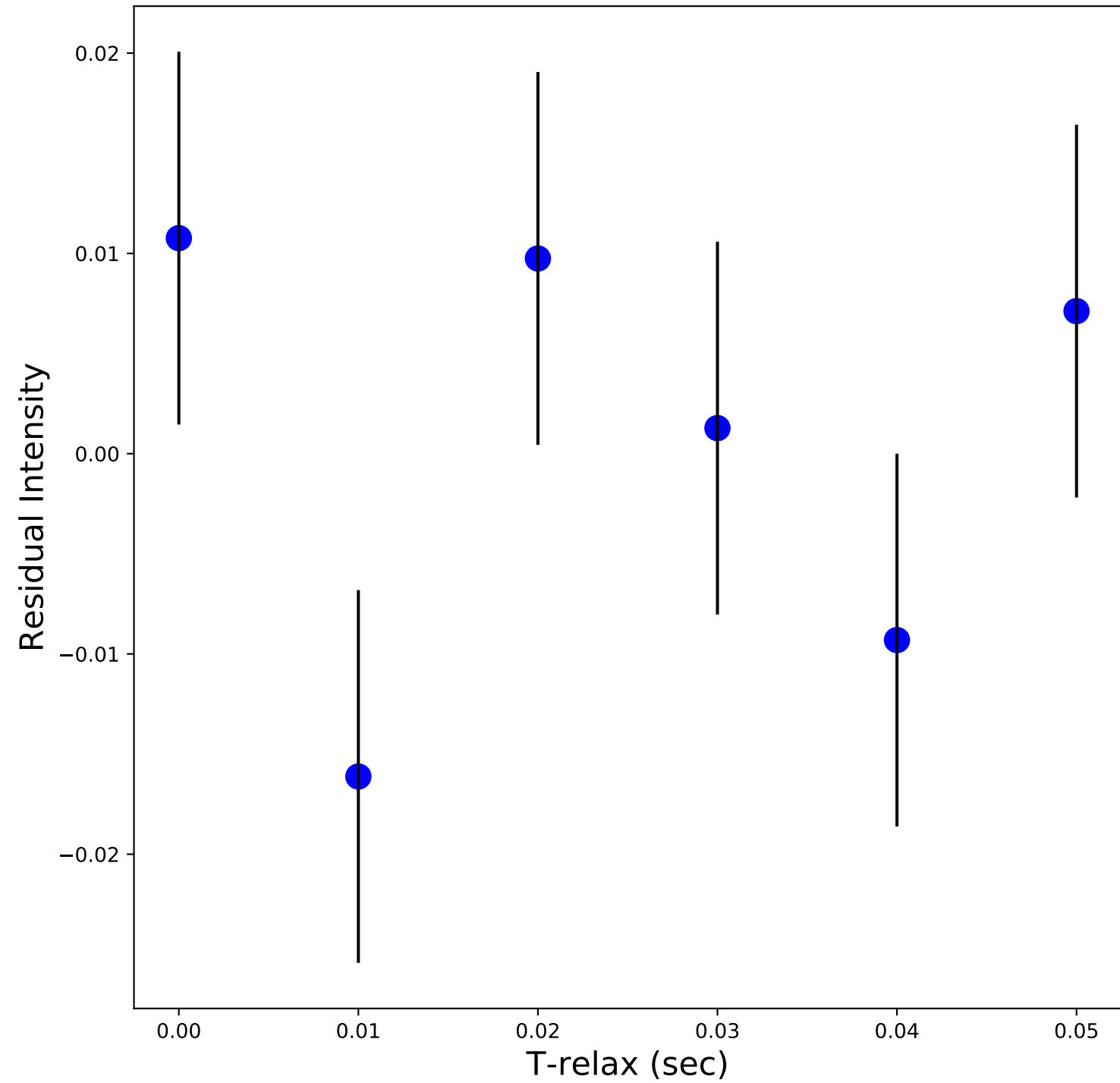
Folder (1493)



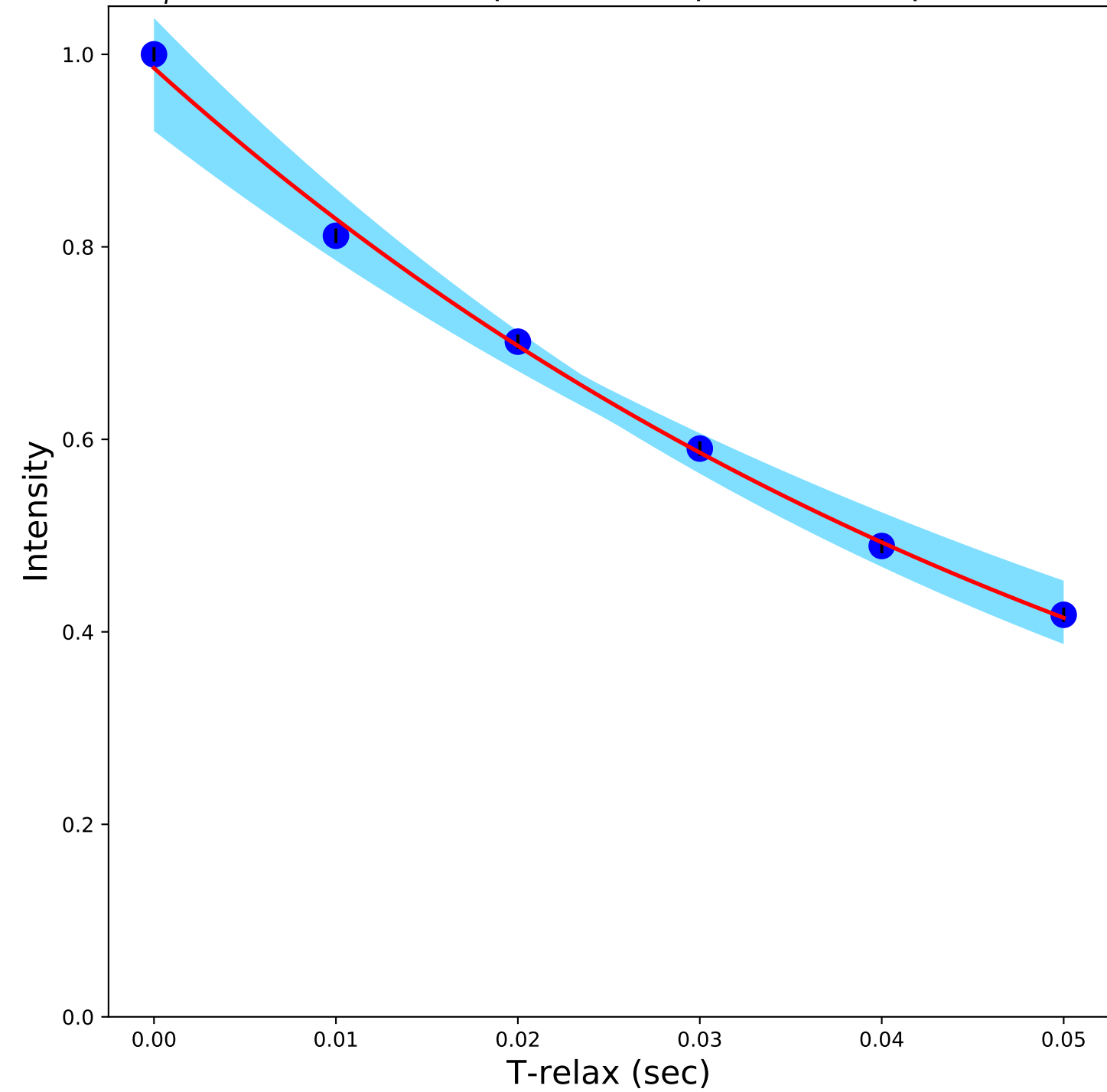
$R_{1\rho} 2.8 \pm 0.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 2600 Hz \mid \bar{\chi}^2 = 1.76$



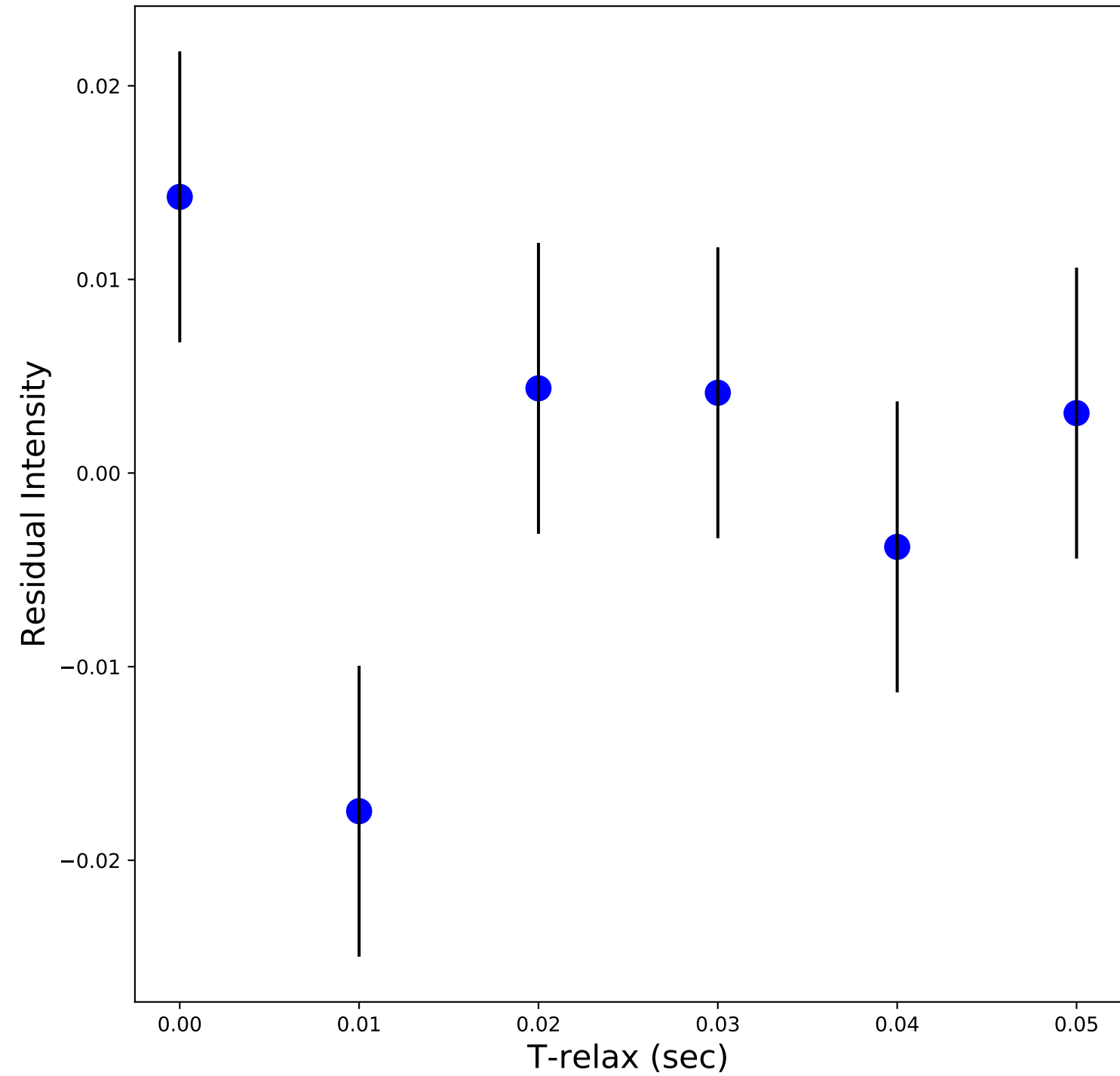
Folder (1494)



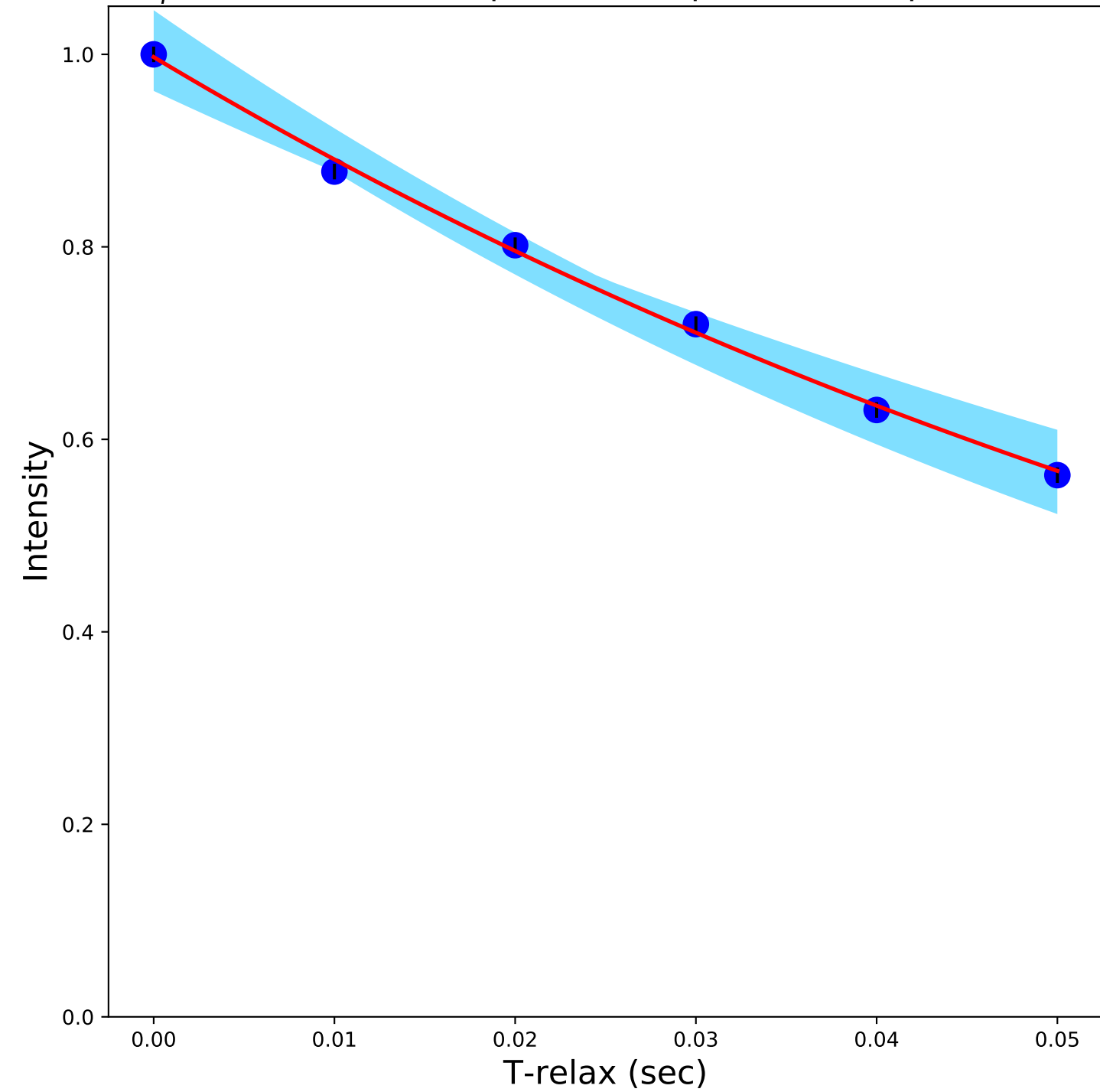
$R_{1\rho} 17.32 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 2.52$



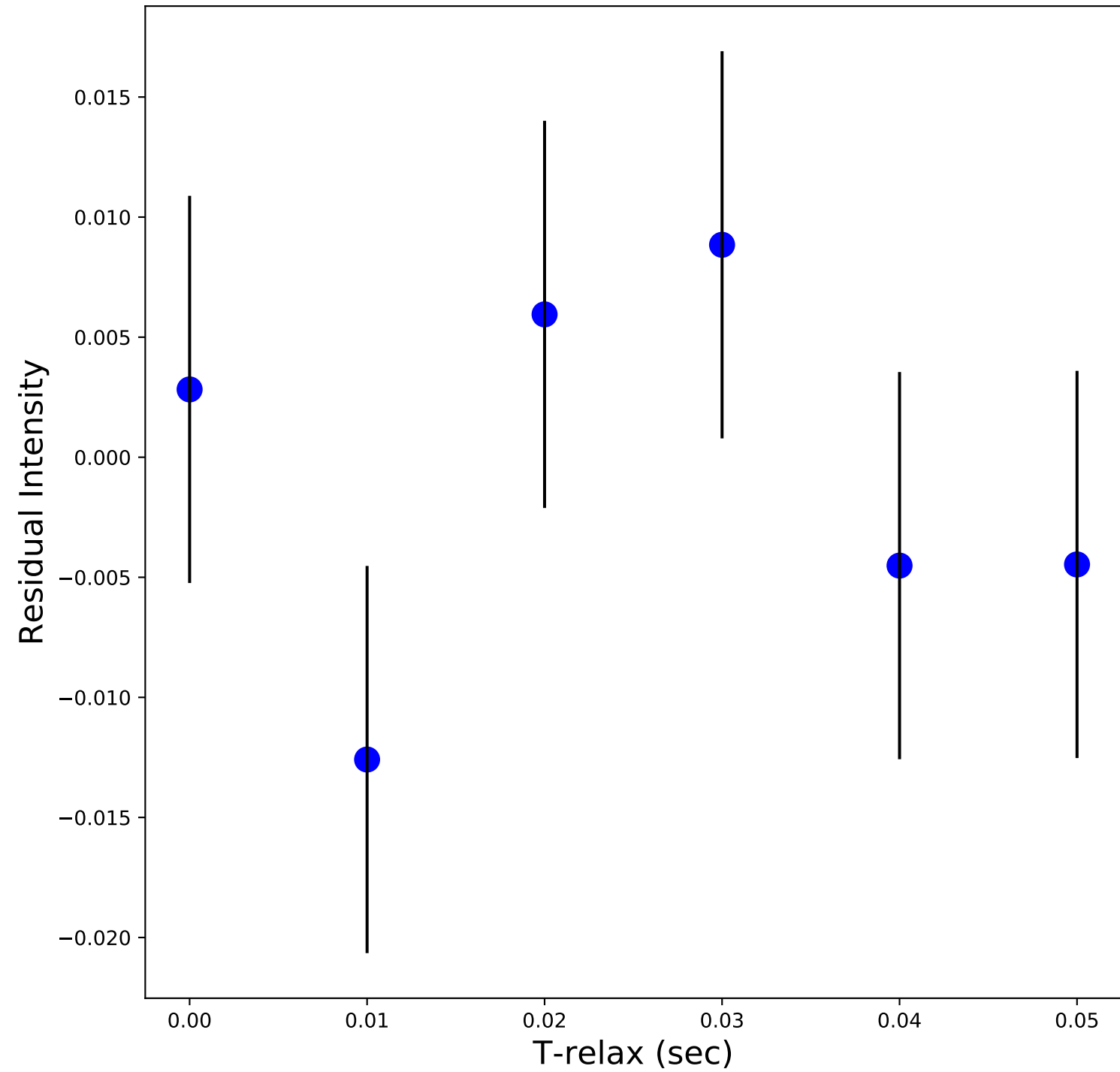
Folder (1495)



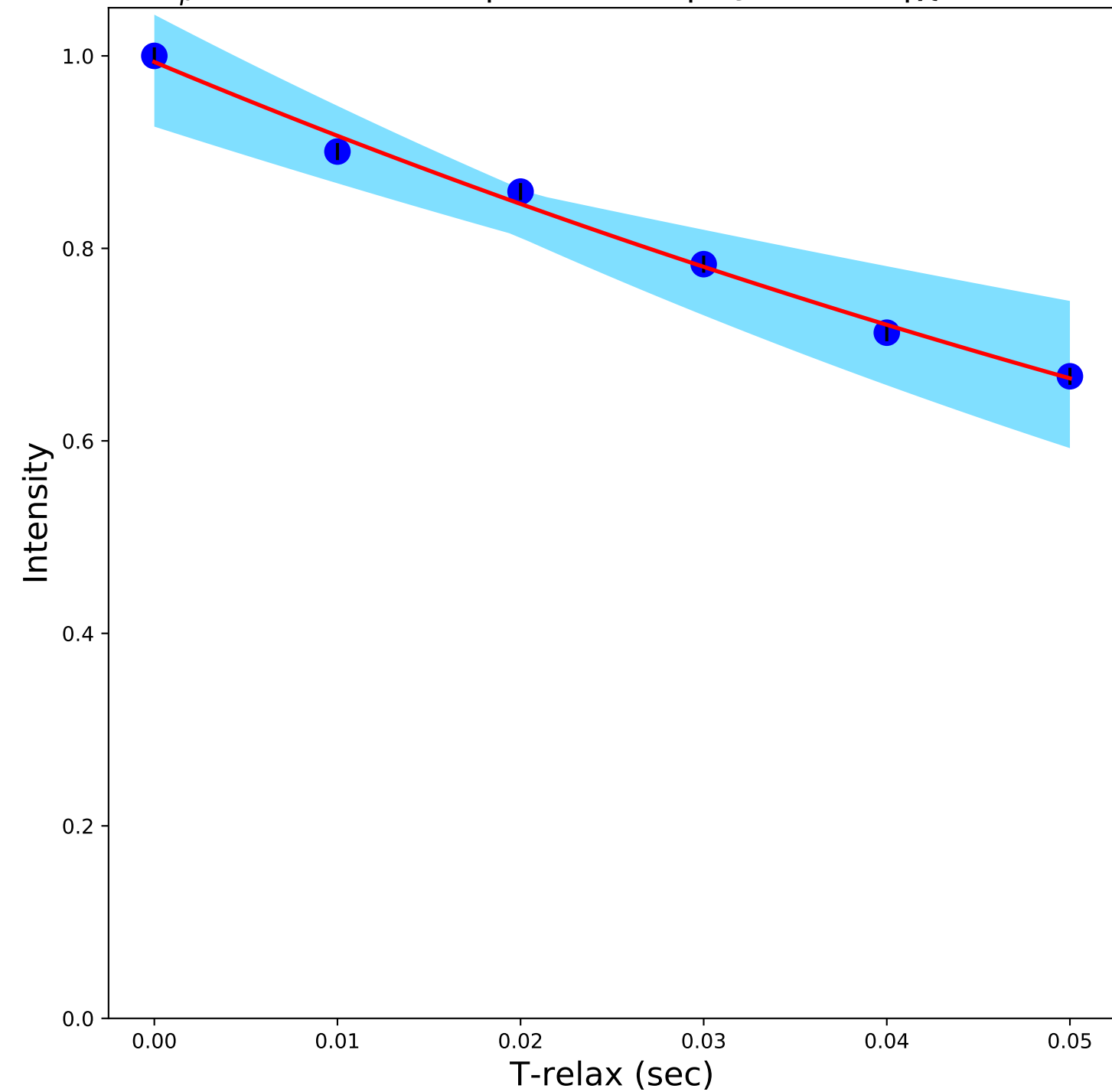
$R_{1\rho} 11.28 \pm 0.36 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.23$



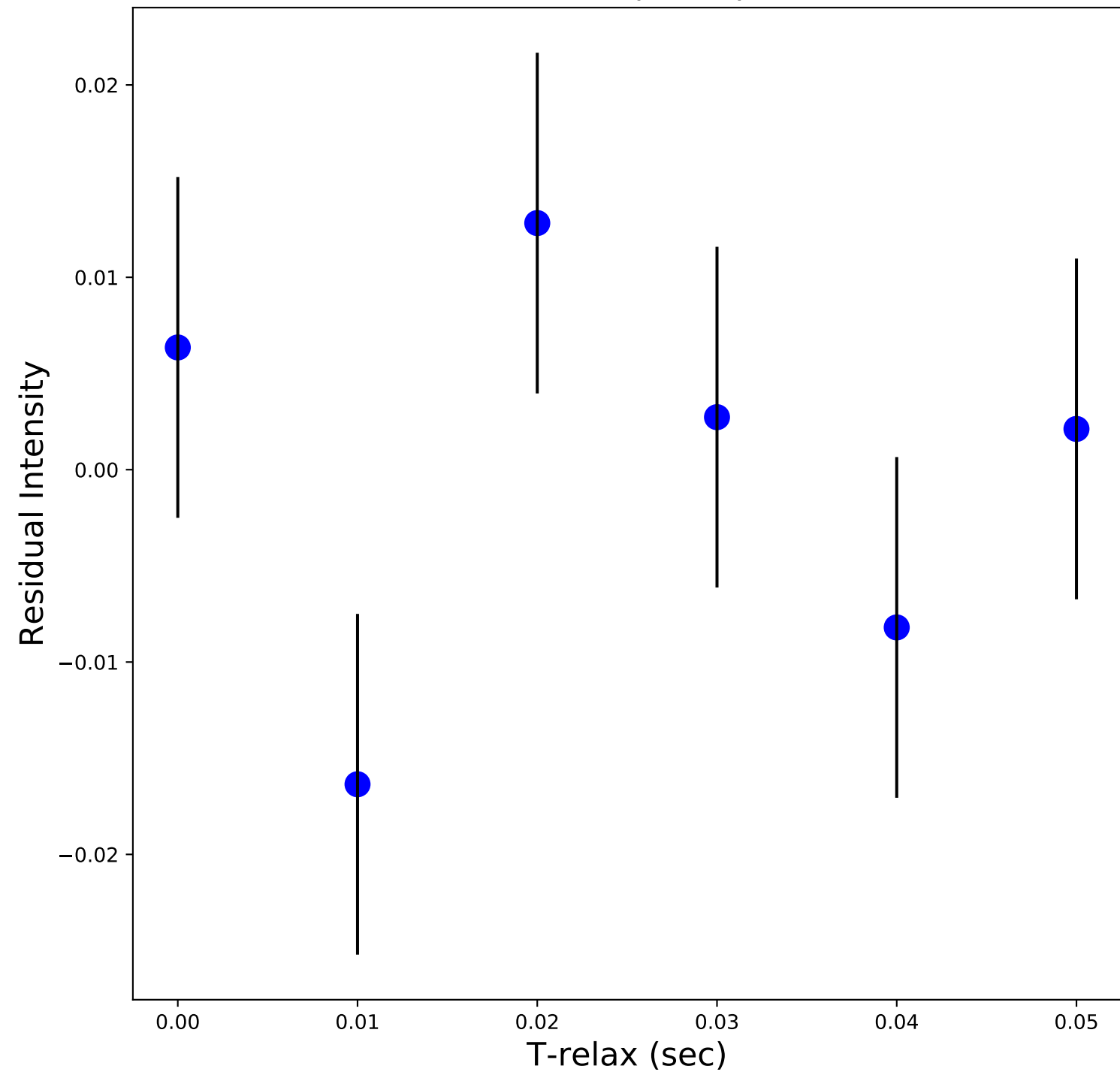
Folder (1496)



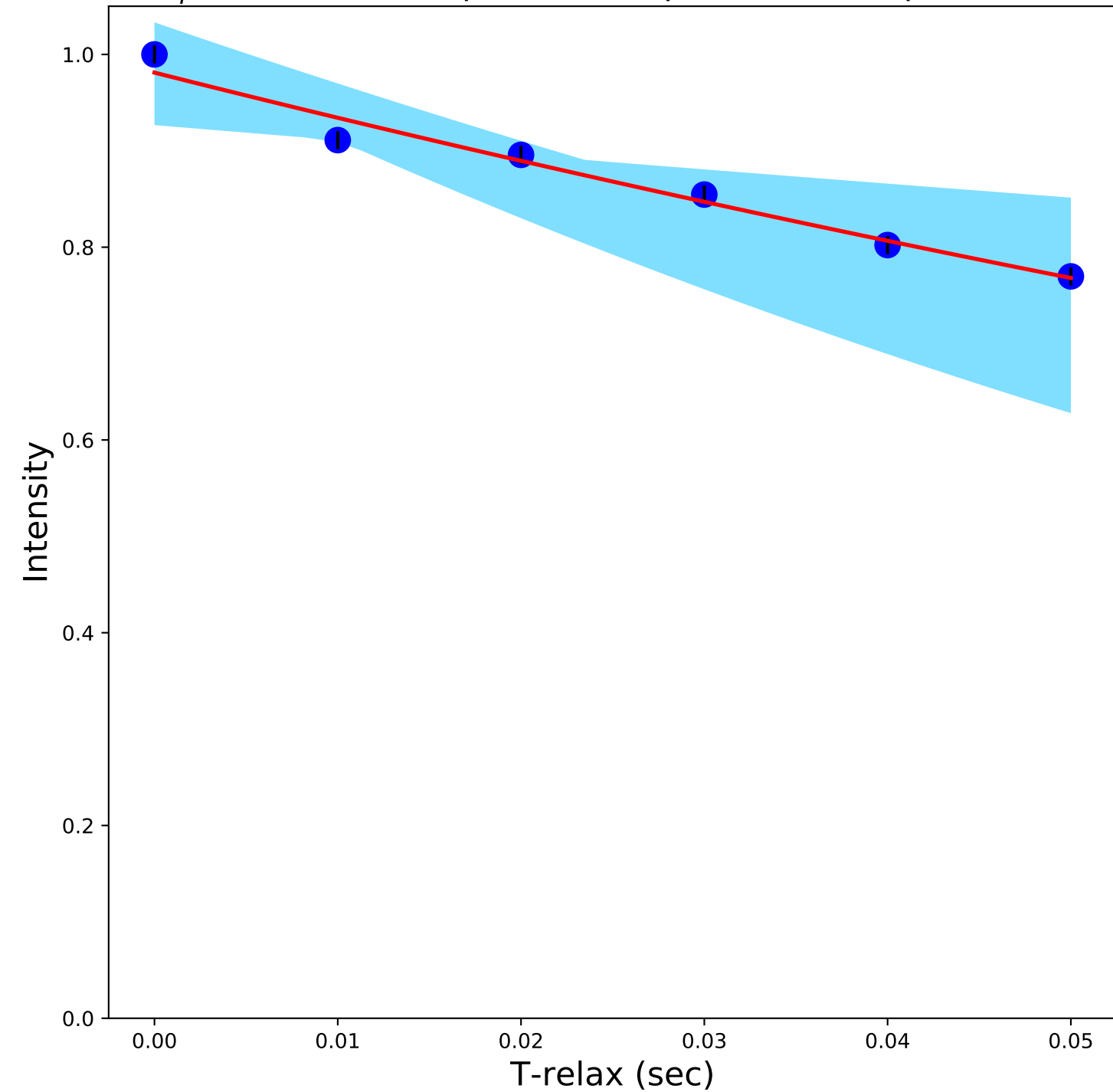
$R_{1\rho} 8.03 \pm 0.43 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.76$



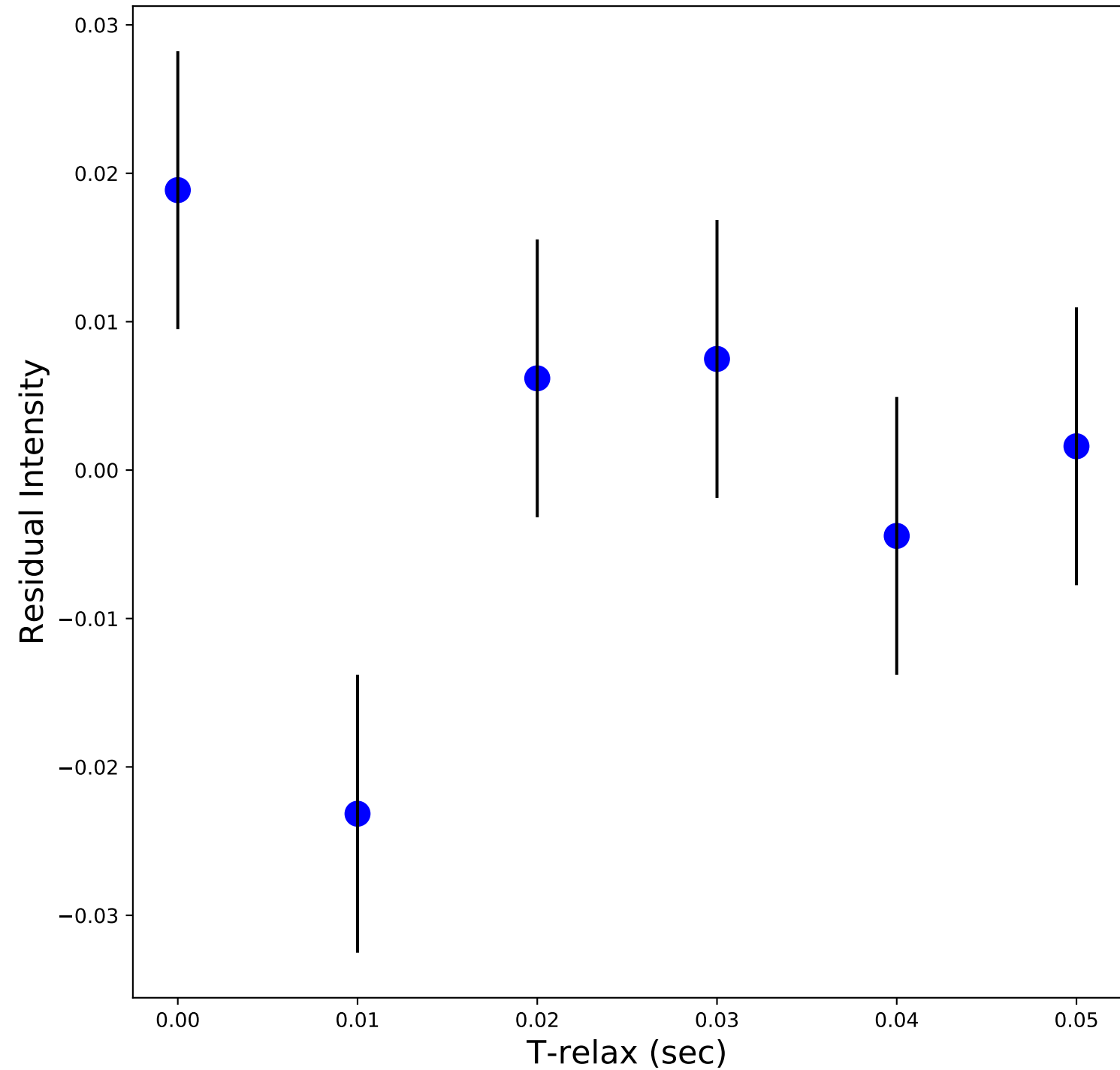
Folder (1497)



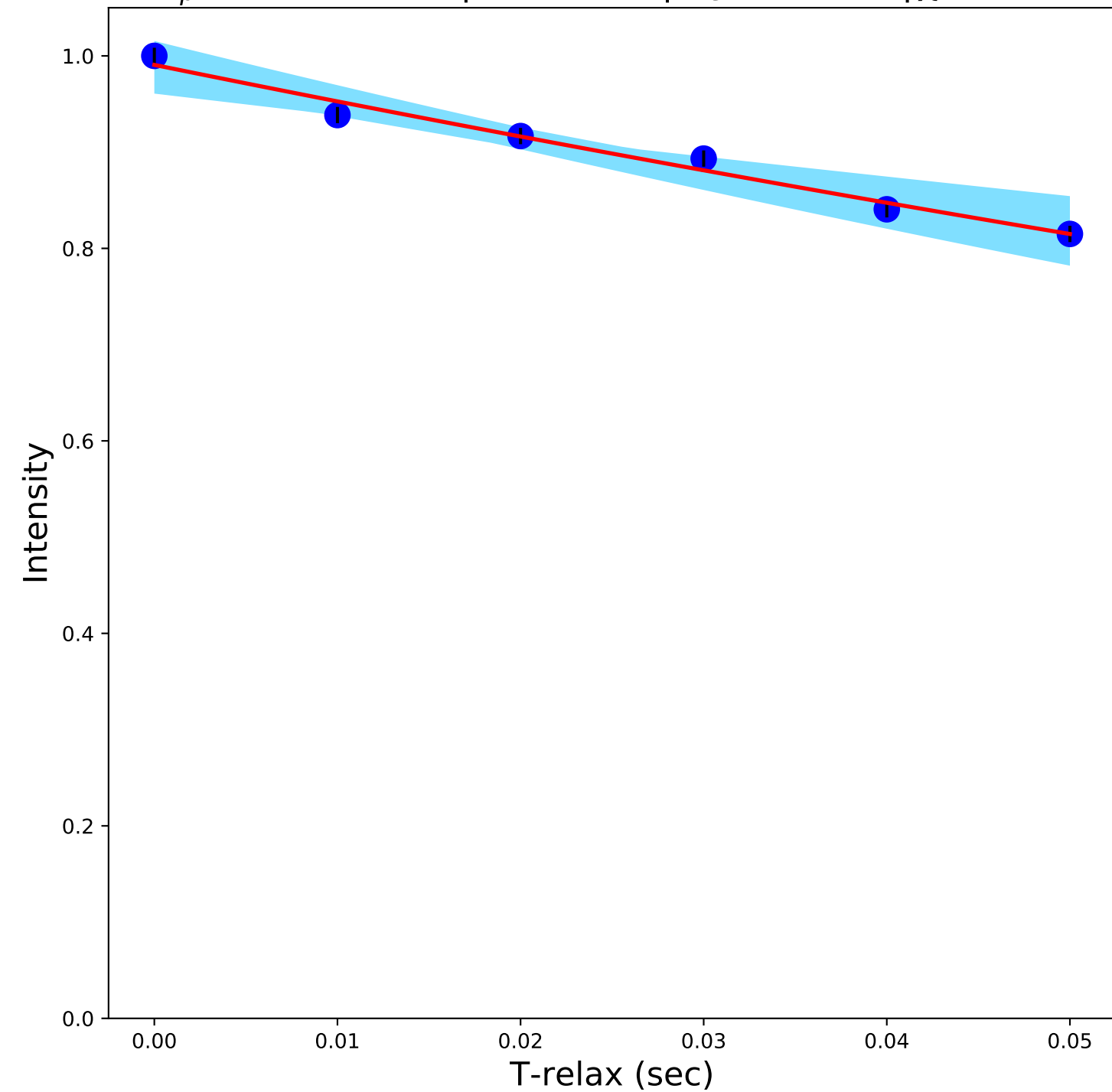
$R_{1\rho} 4.9 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 2.88$



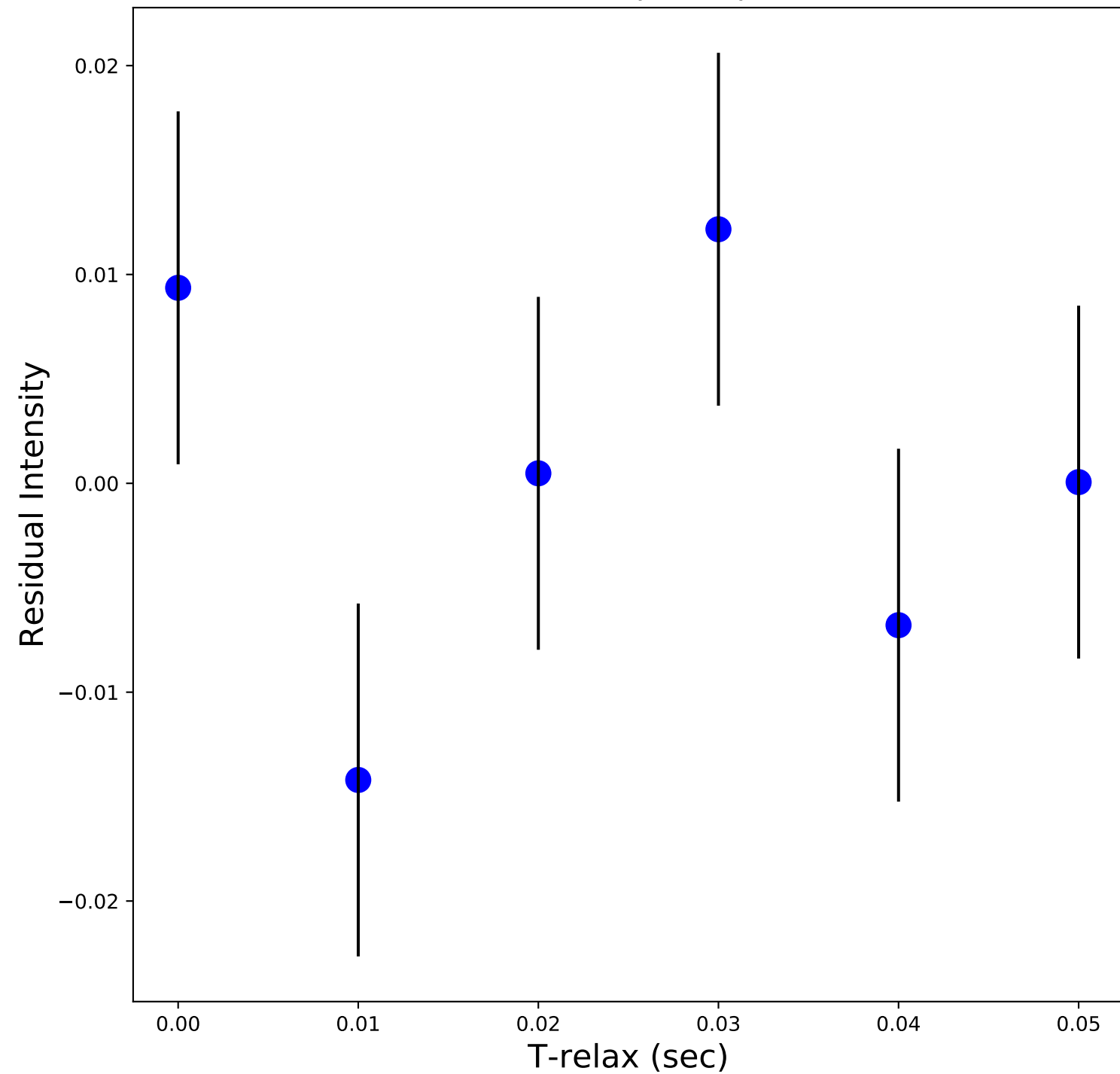
Folder (1498)



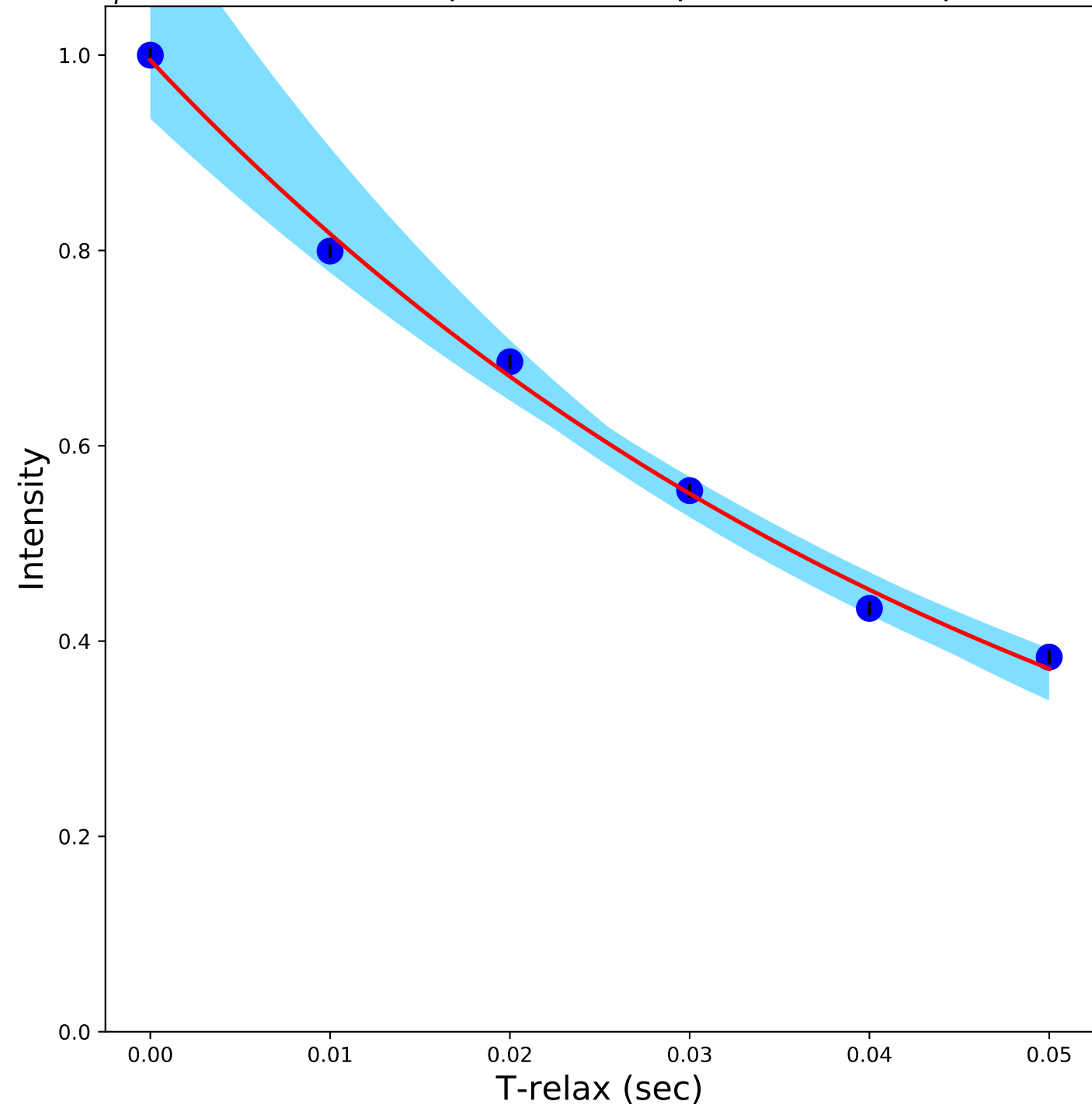
$R_{1\rho} 3.9 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.69$



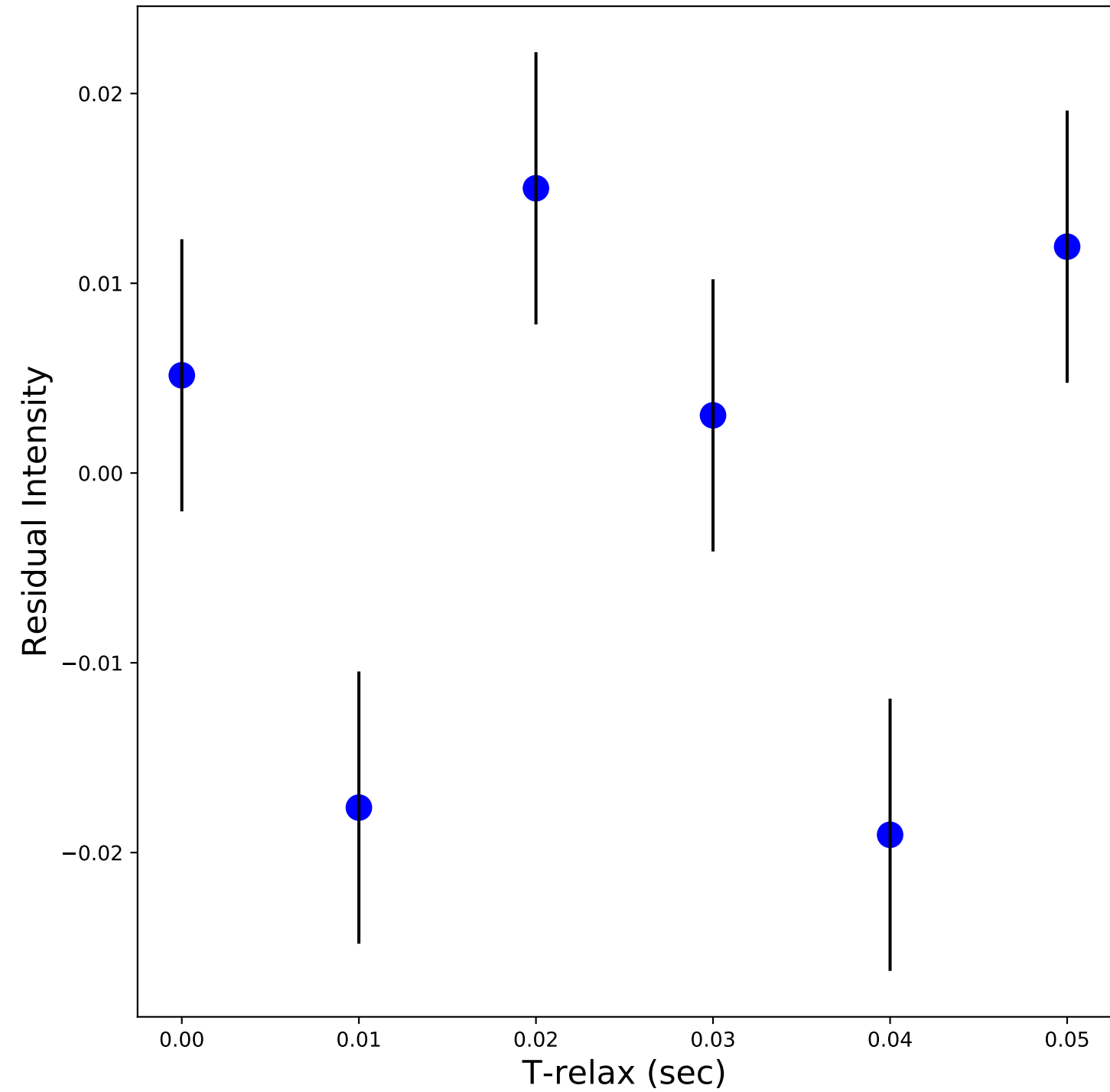
Folder (1499)



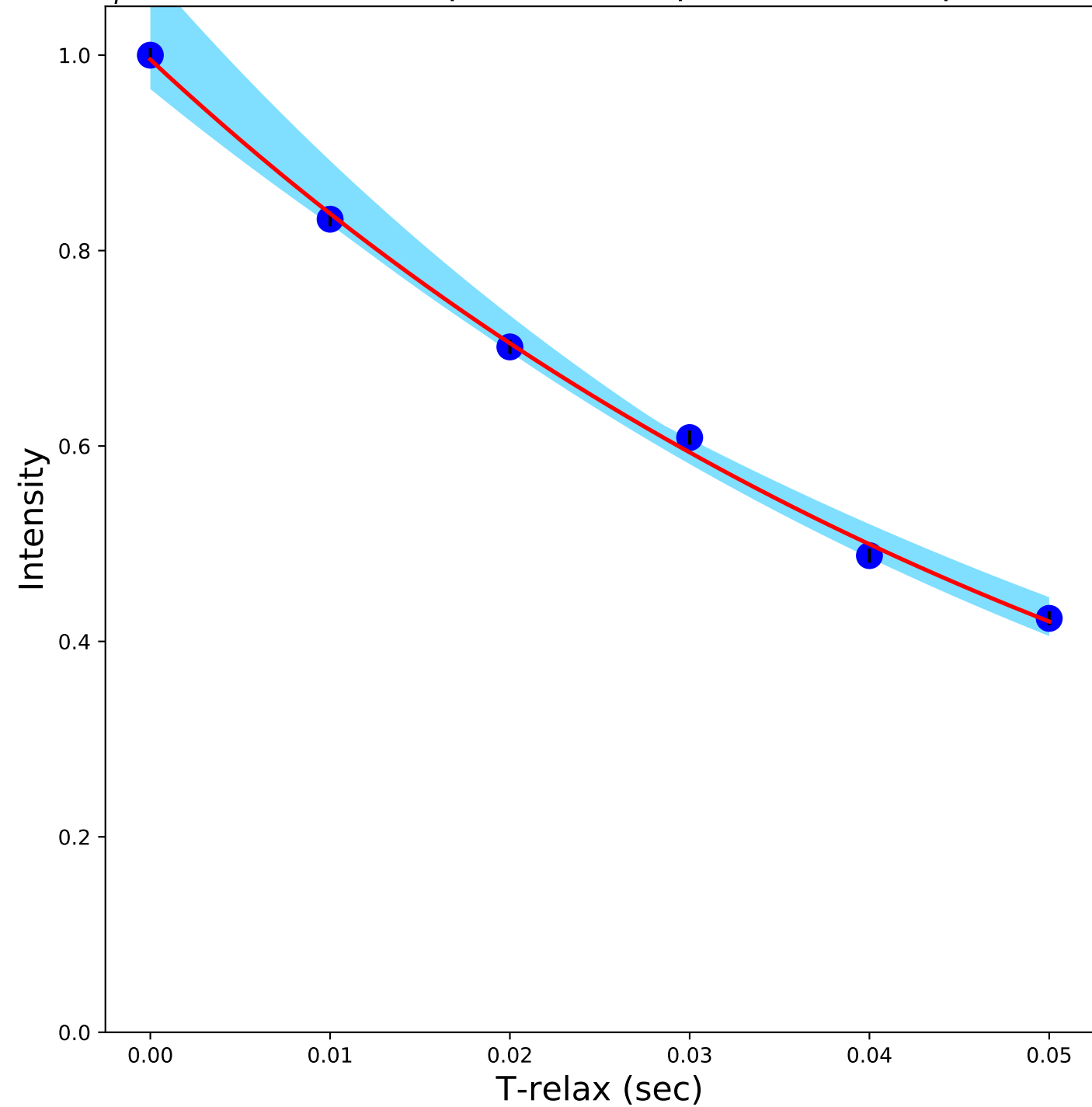
$R_{1\rho} 19.69 \pm 0.77 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 5.24$



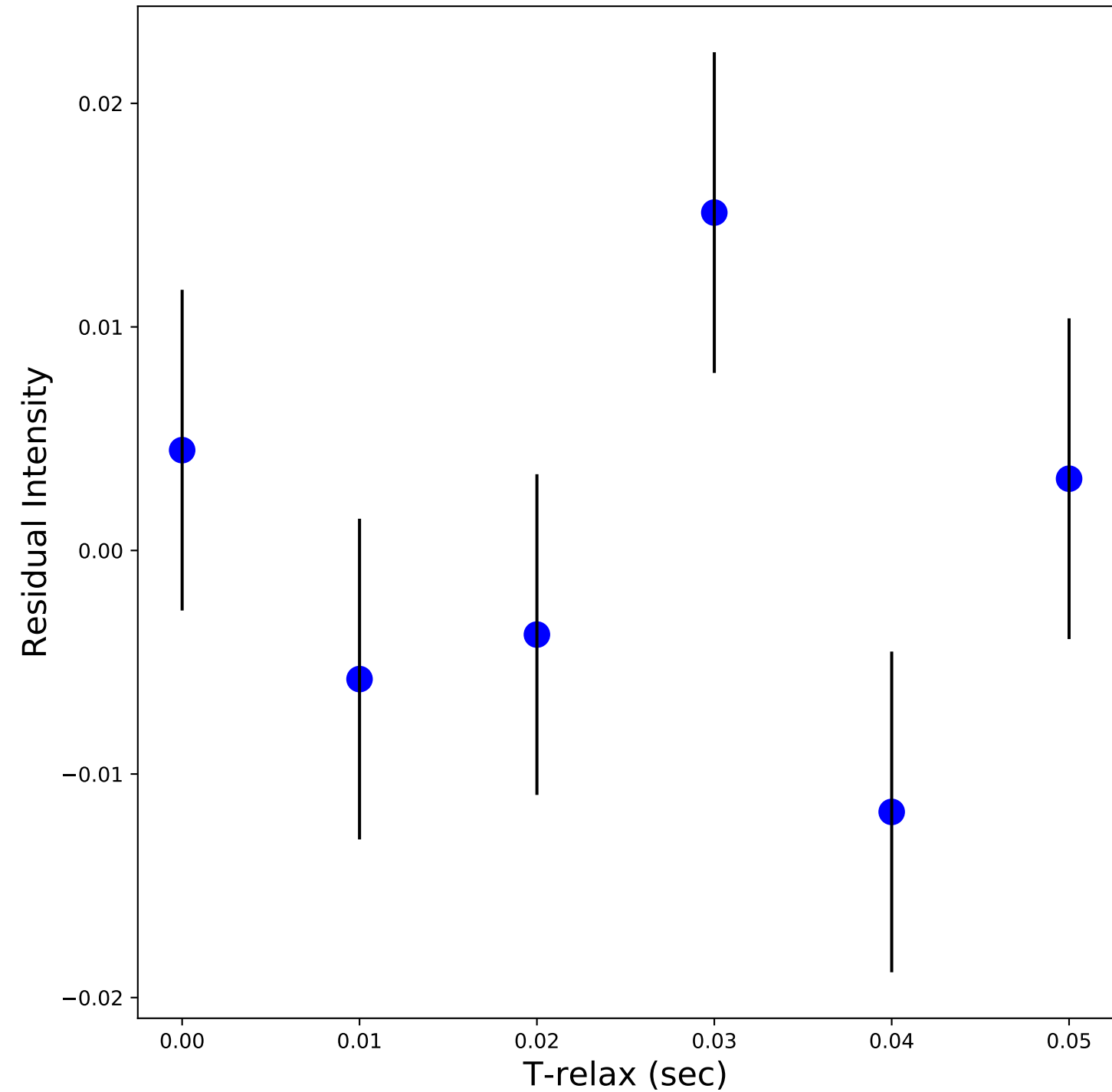
Folder (1500)



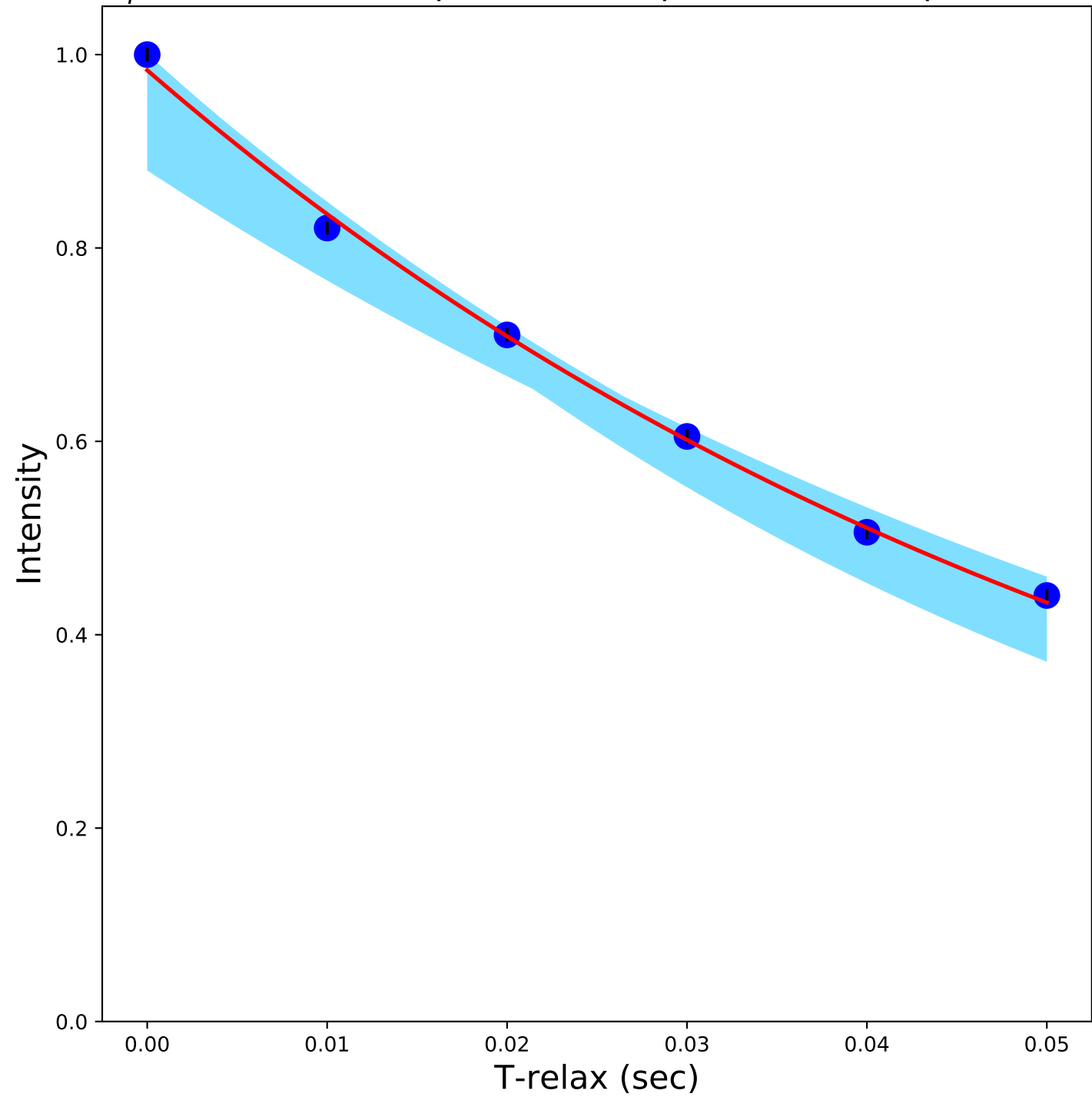
$R_{1\rho} 17.24 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 2.15$



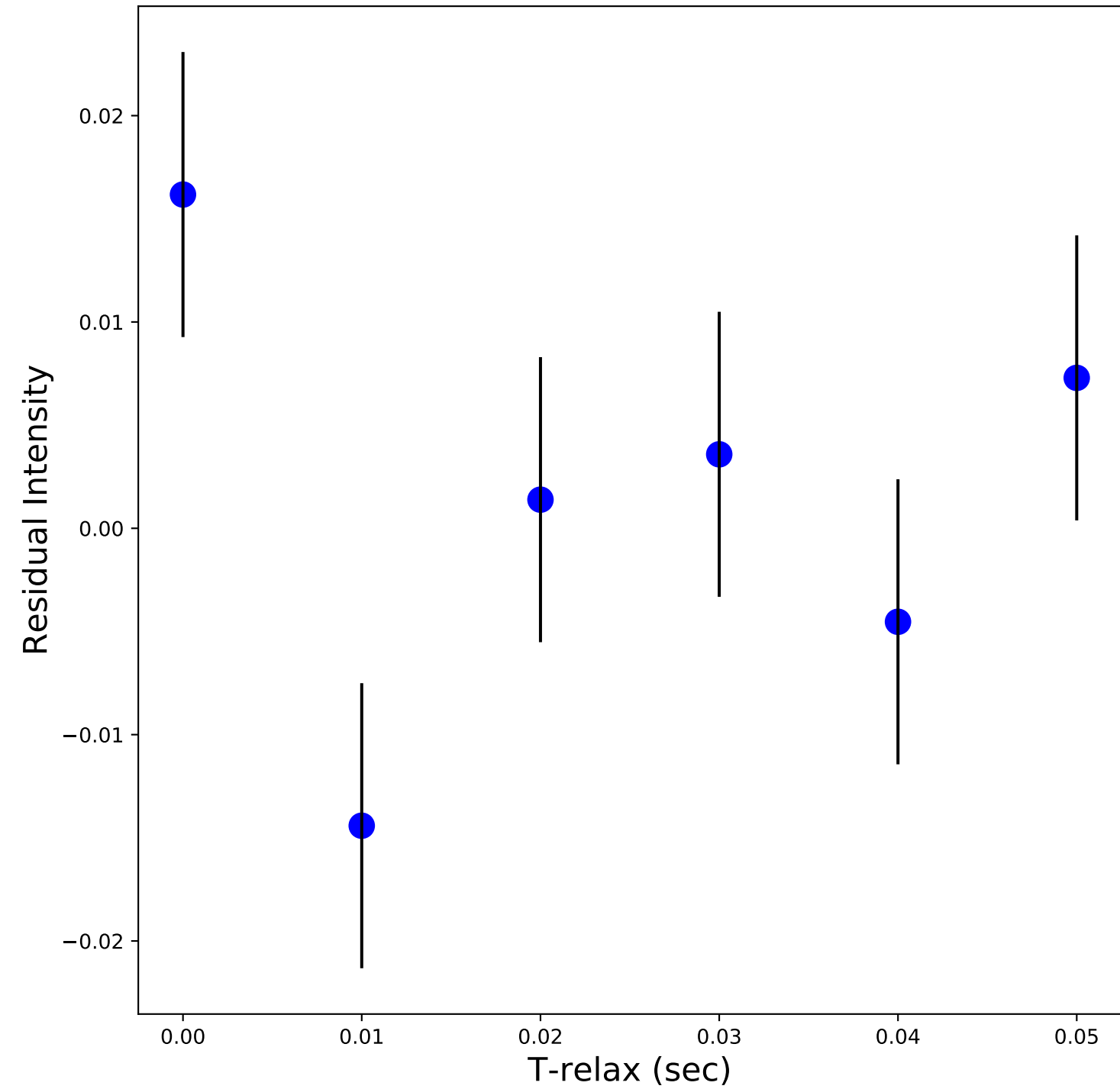
Folder (1501)



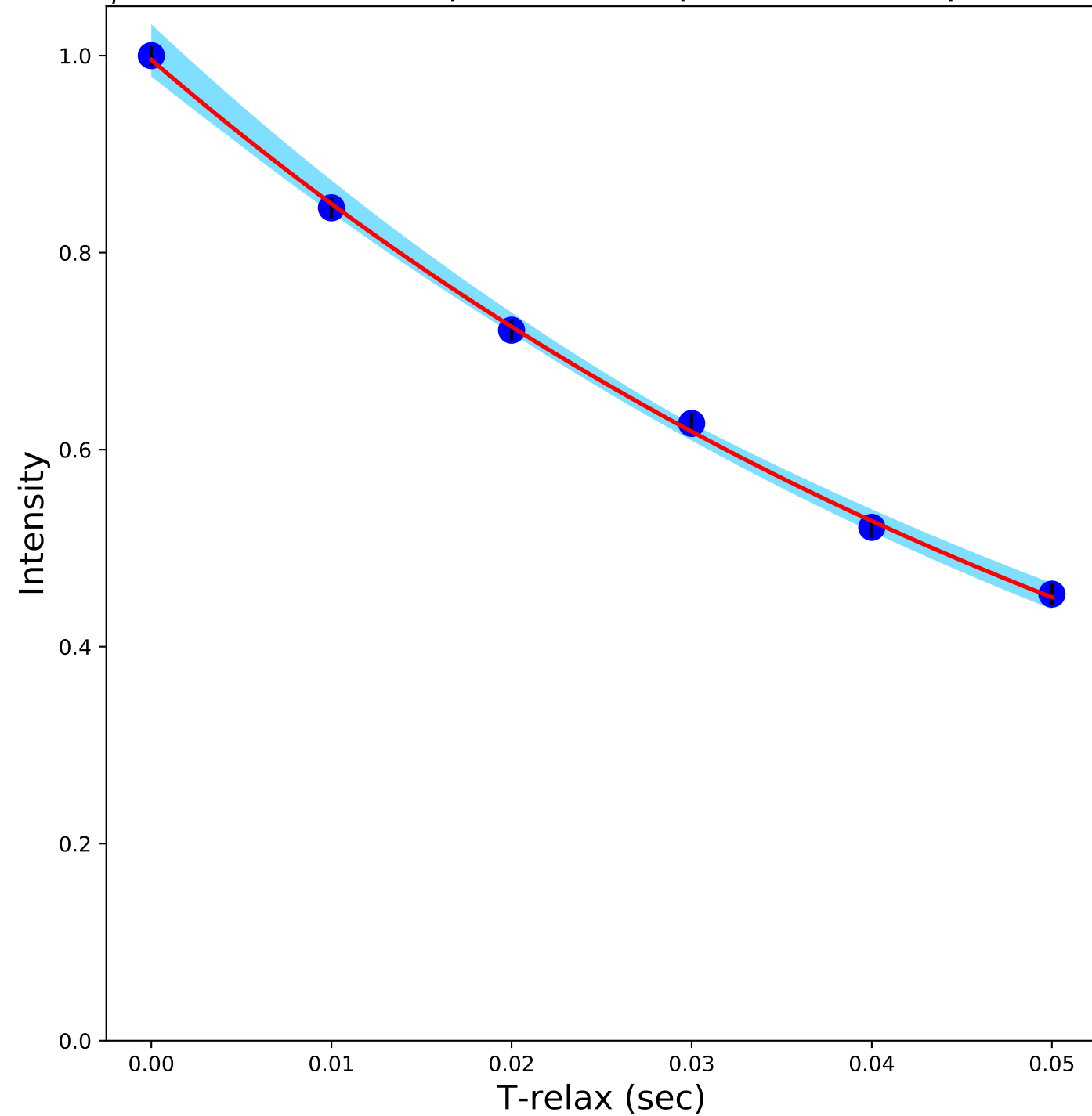
$R_{1\rho} 16.4 \pm 0.53 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.92$



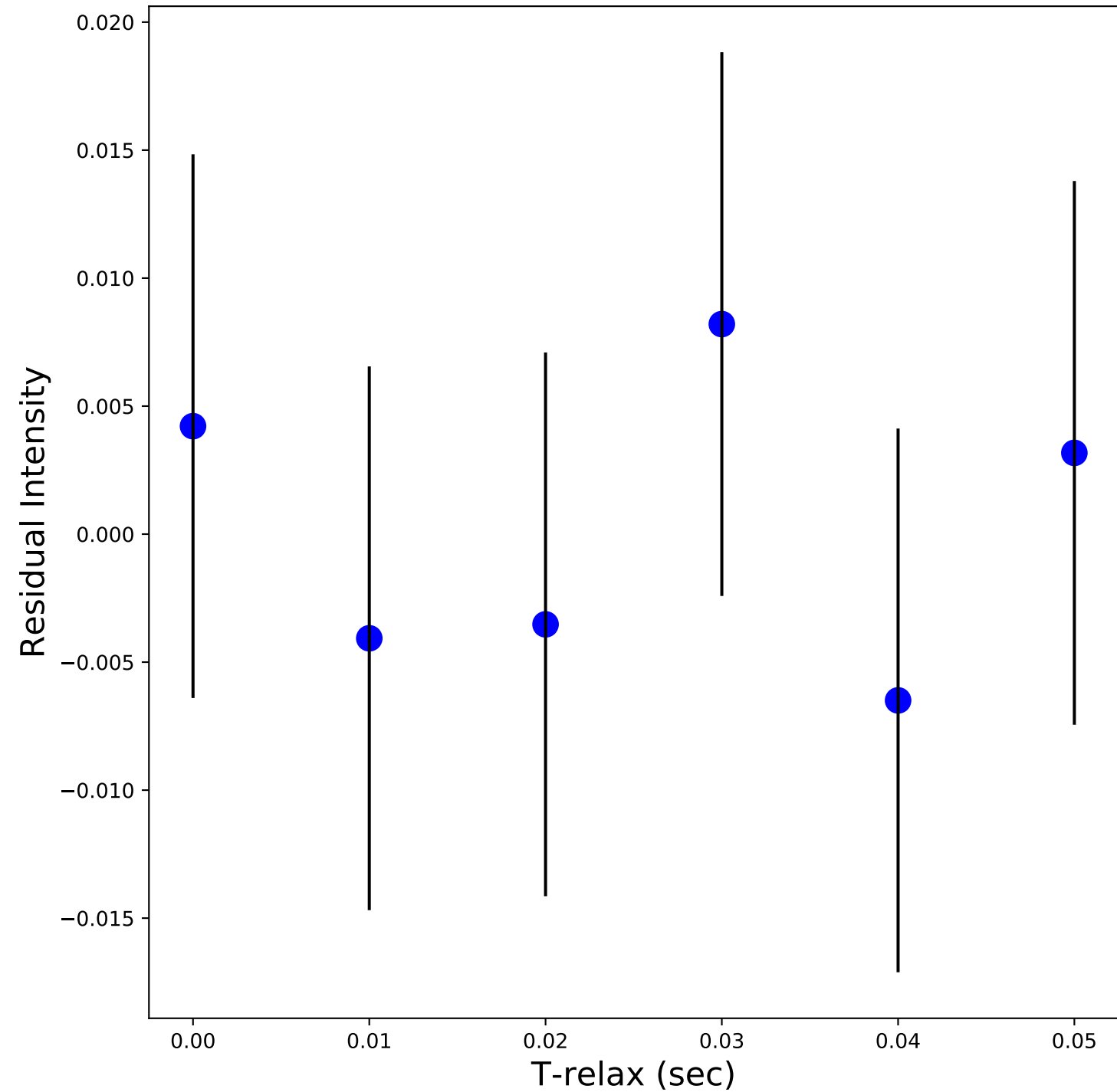
Folder (1502)



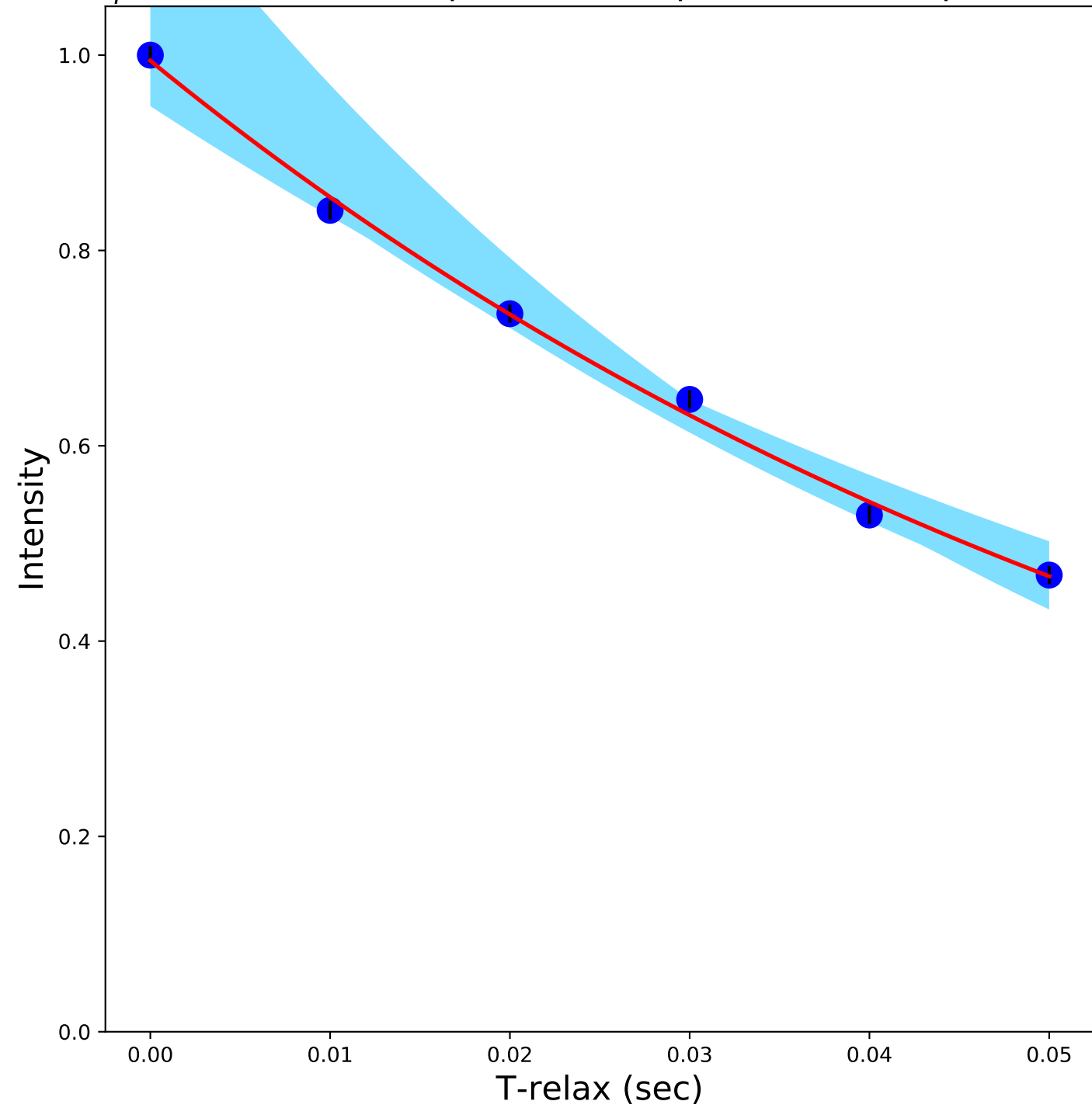
$R_{1\rho} 15.88 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



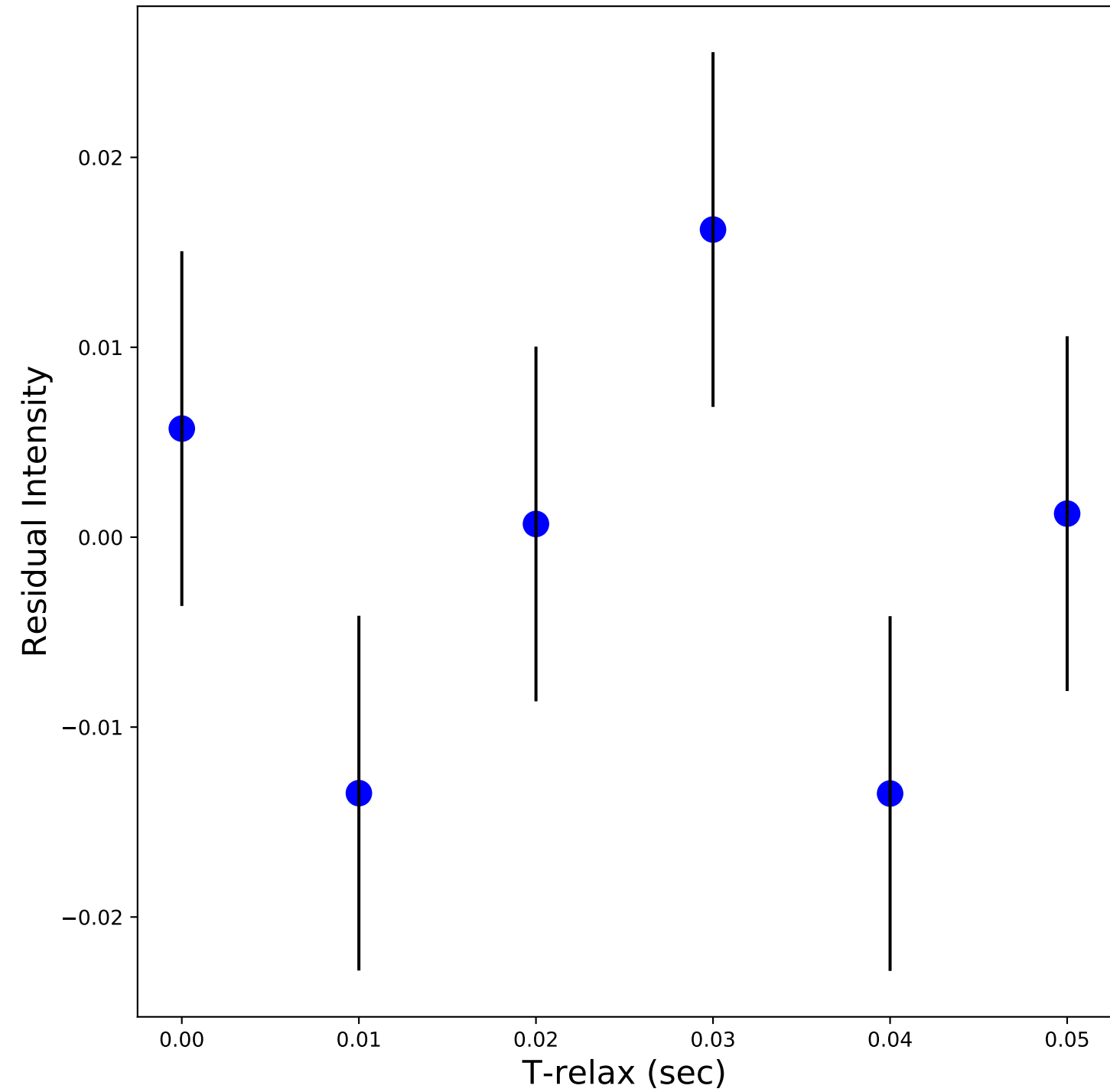
Folder (1503)



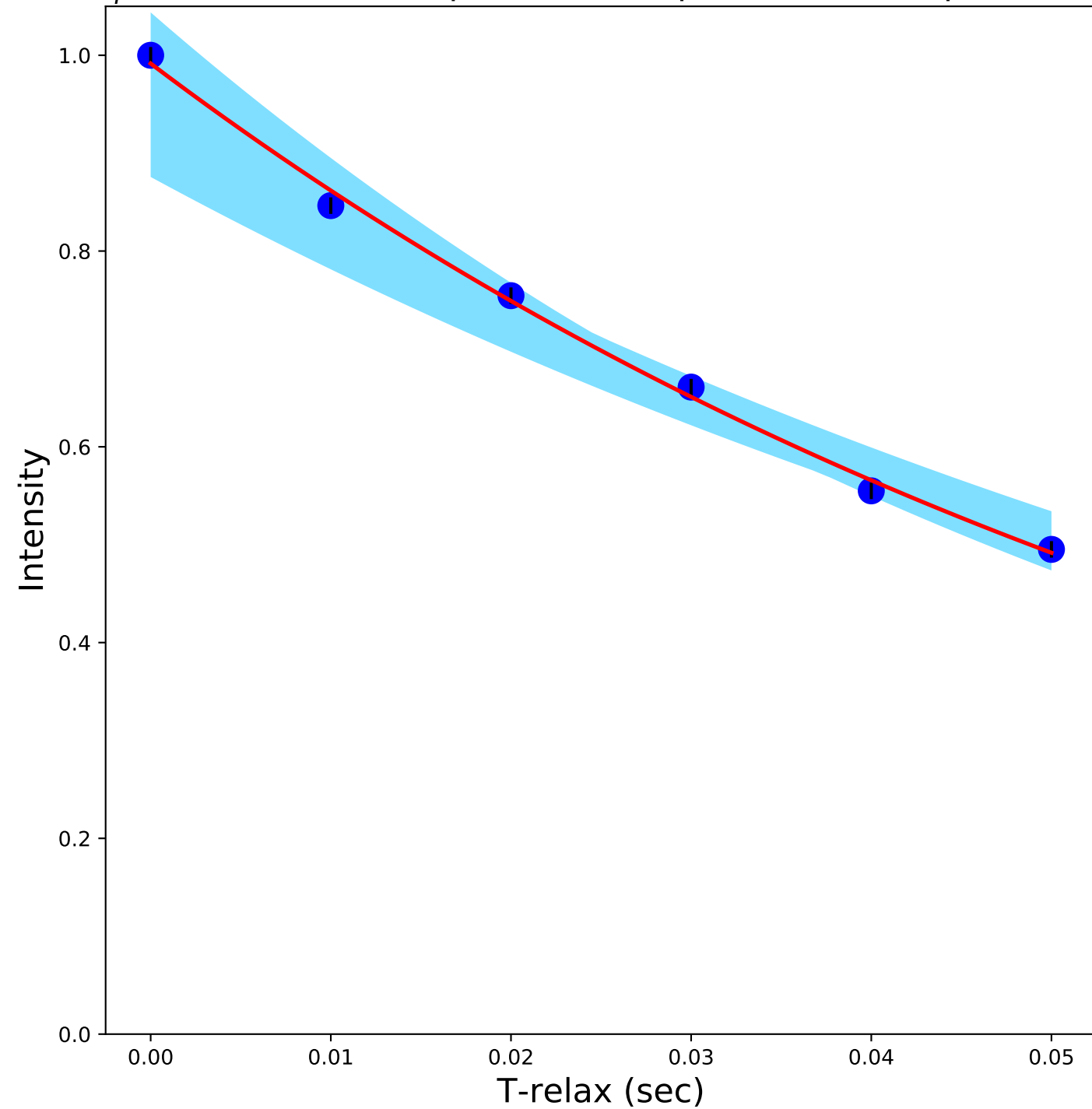
$R_{1\rho} 15.14 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 1.89$



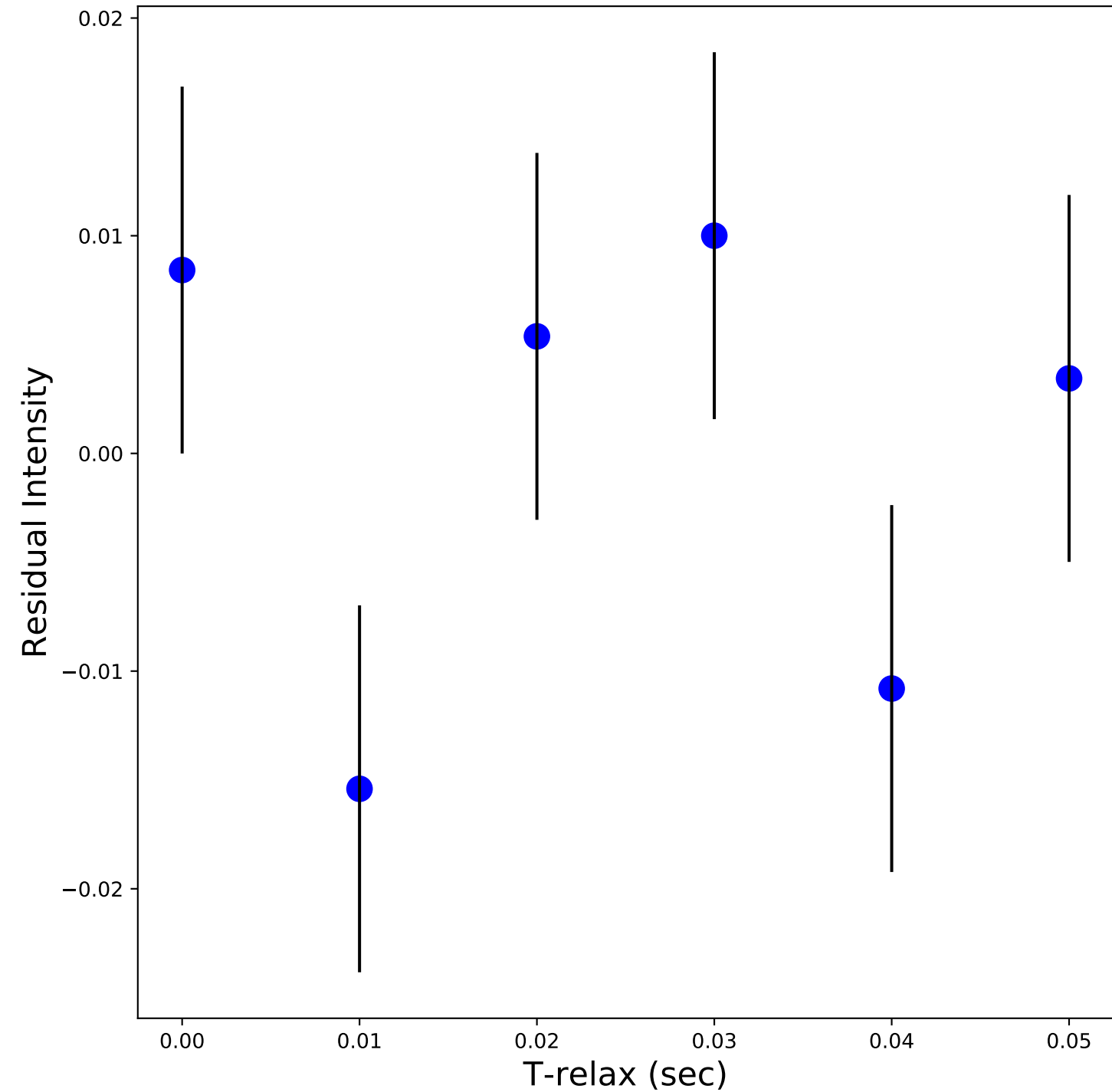
Folder (1504)



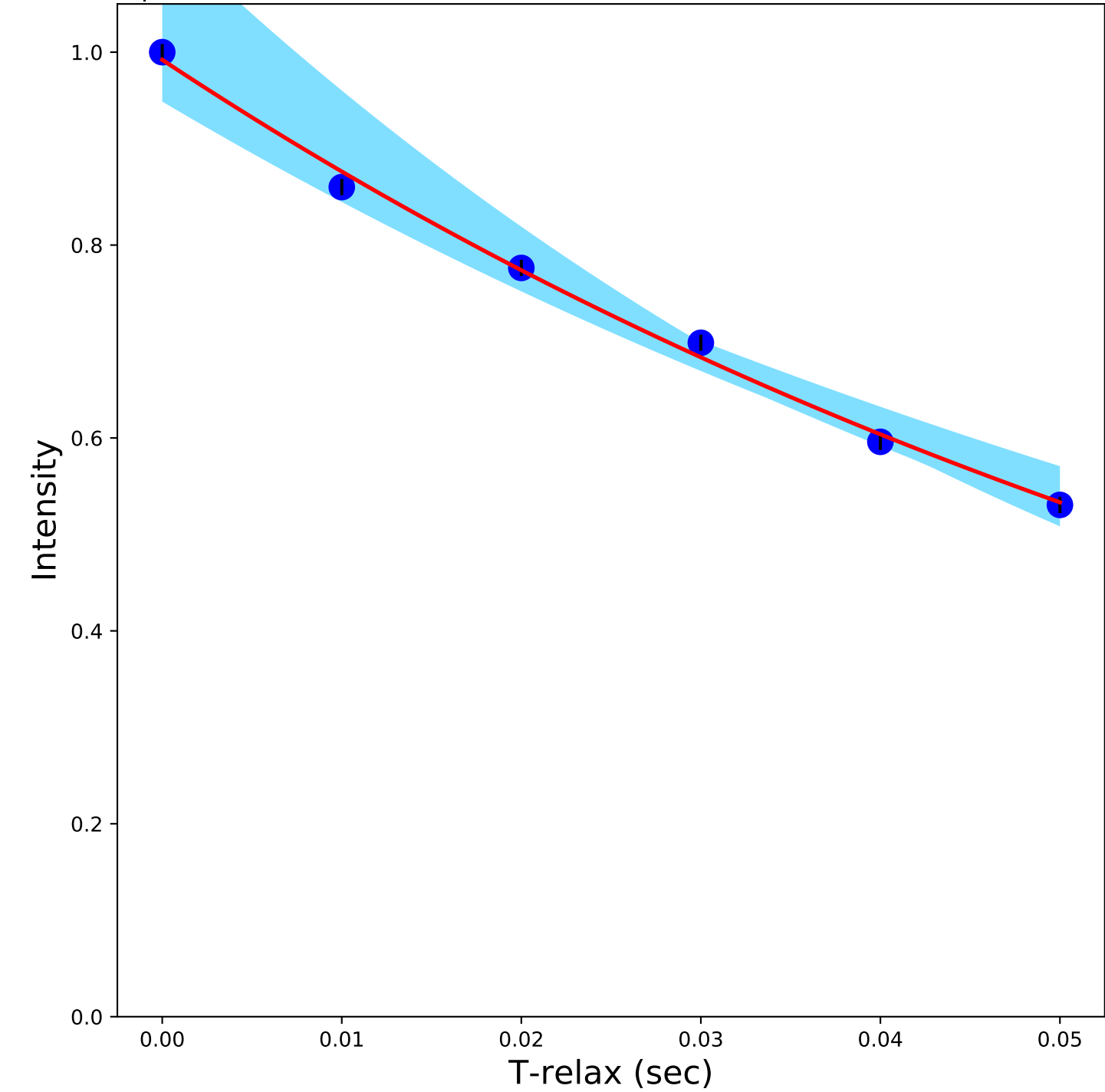
$R_{1\rho} 14.03 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 750 \text{ Hz} \mid \bar{\chi}^2 = 1.99$



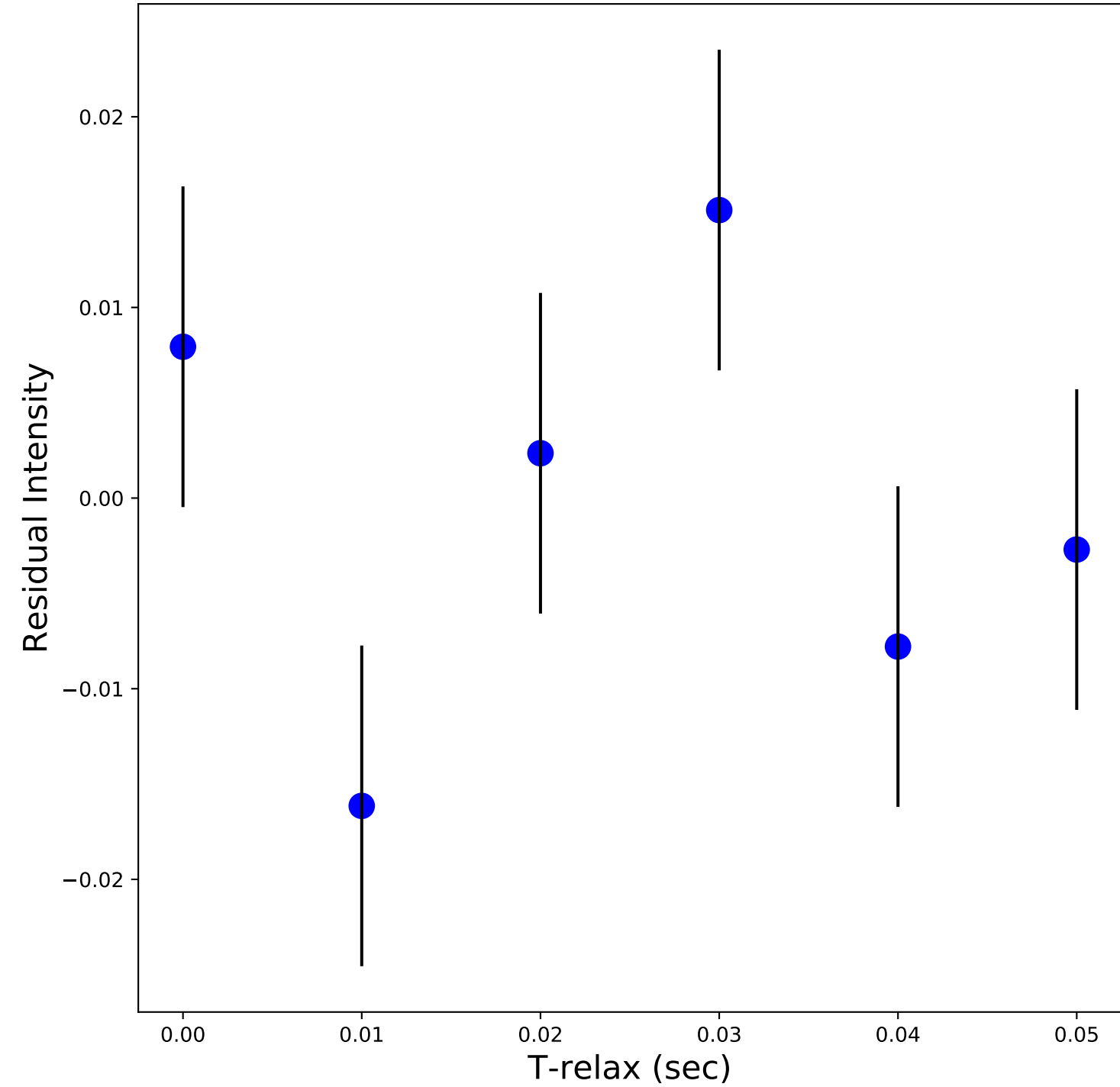
Folder (1505)



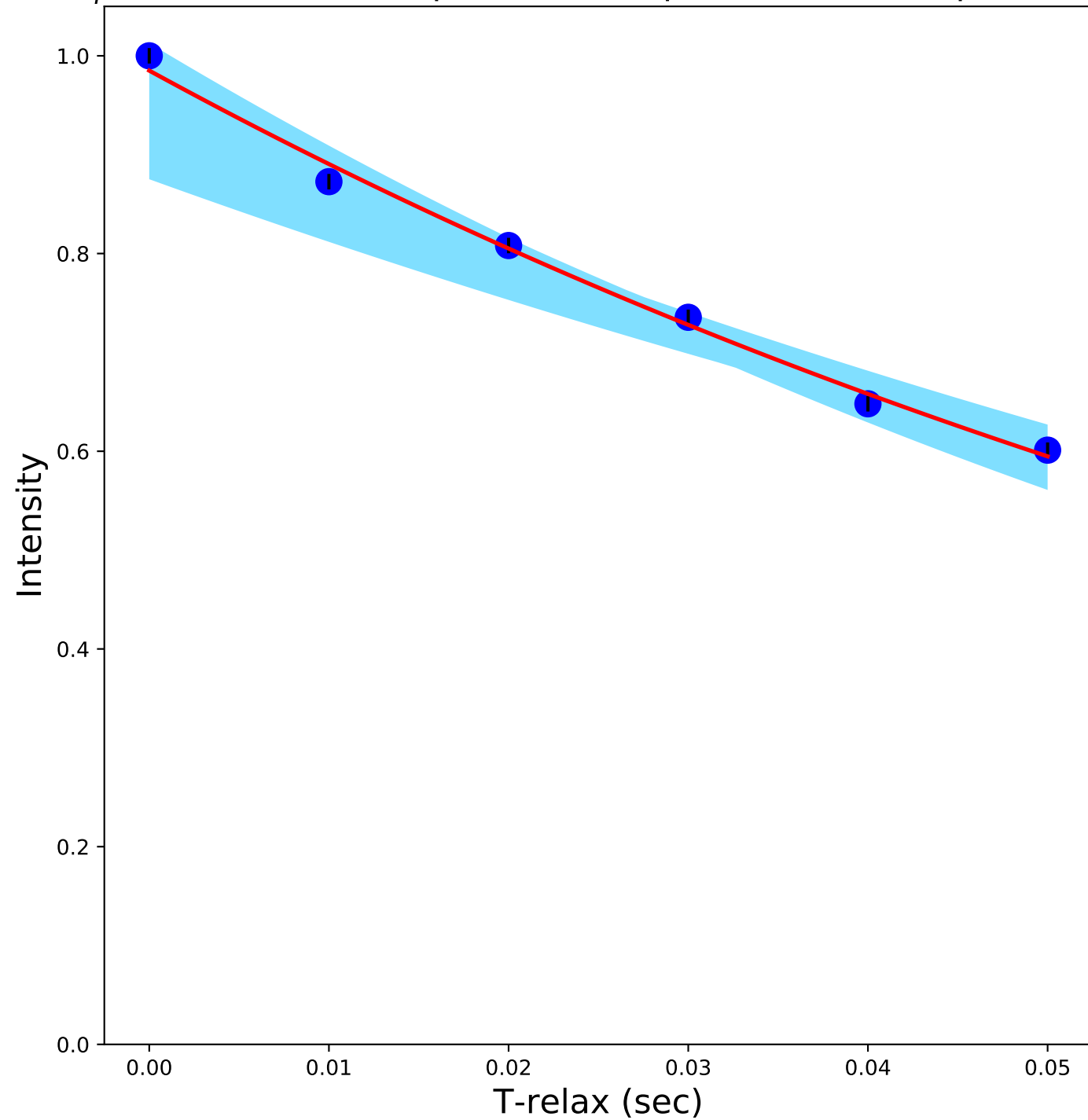
$R_{1\rho} 12.41 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 900 \text{ Hz} \mid \bar{\chi}^2 = 2.21$



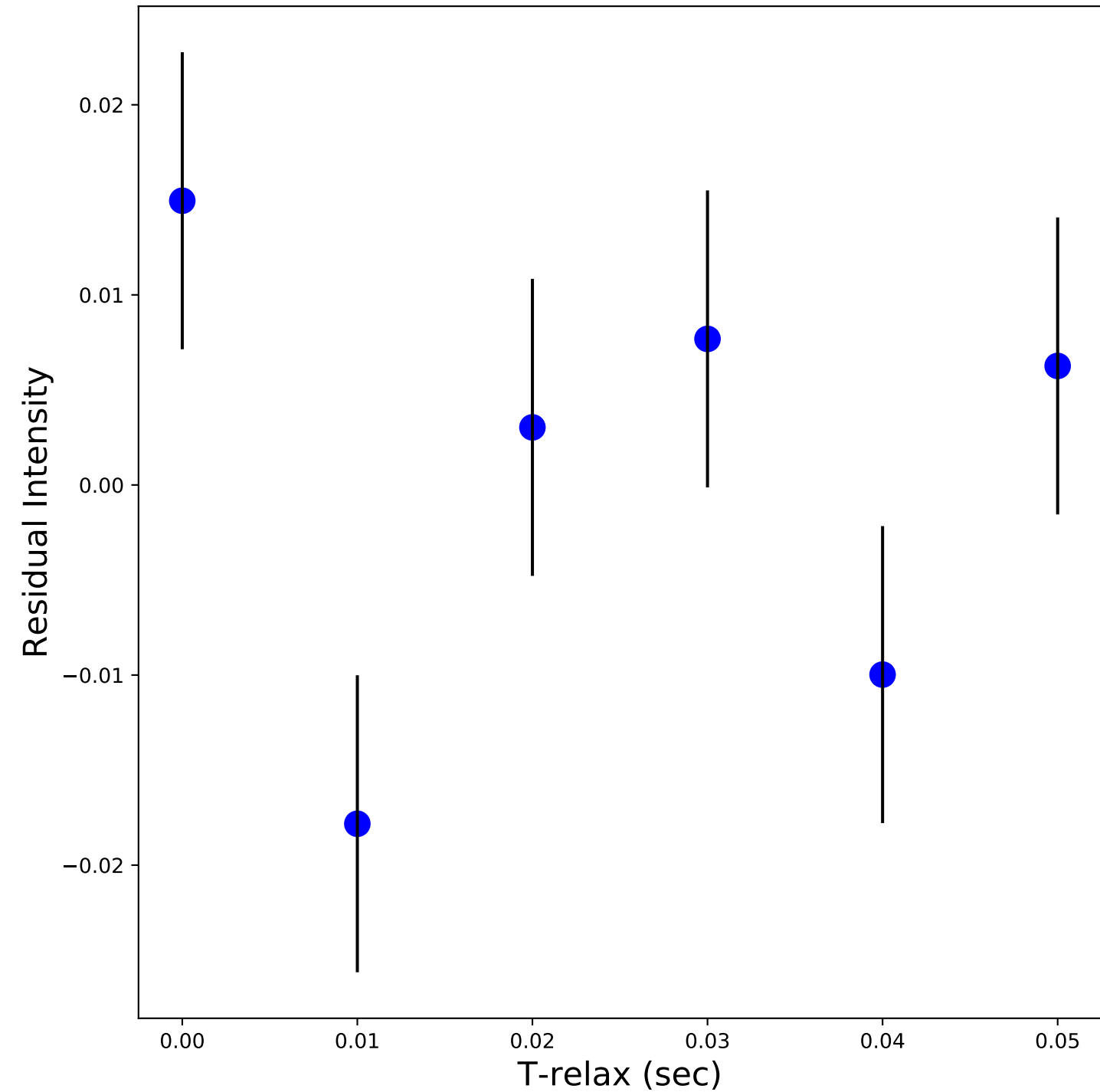
Folder (1506)



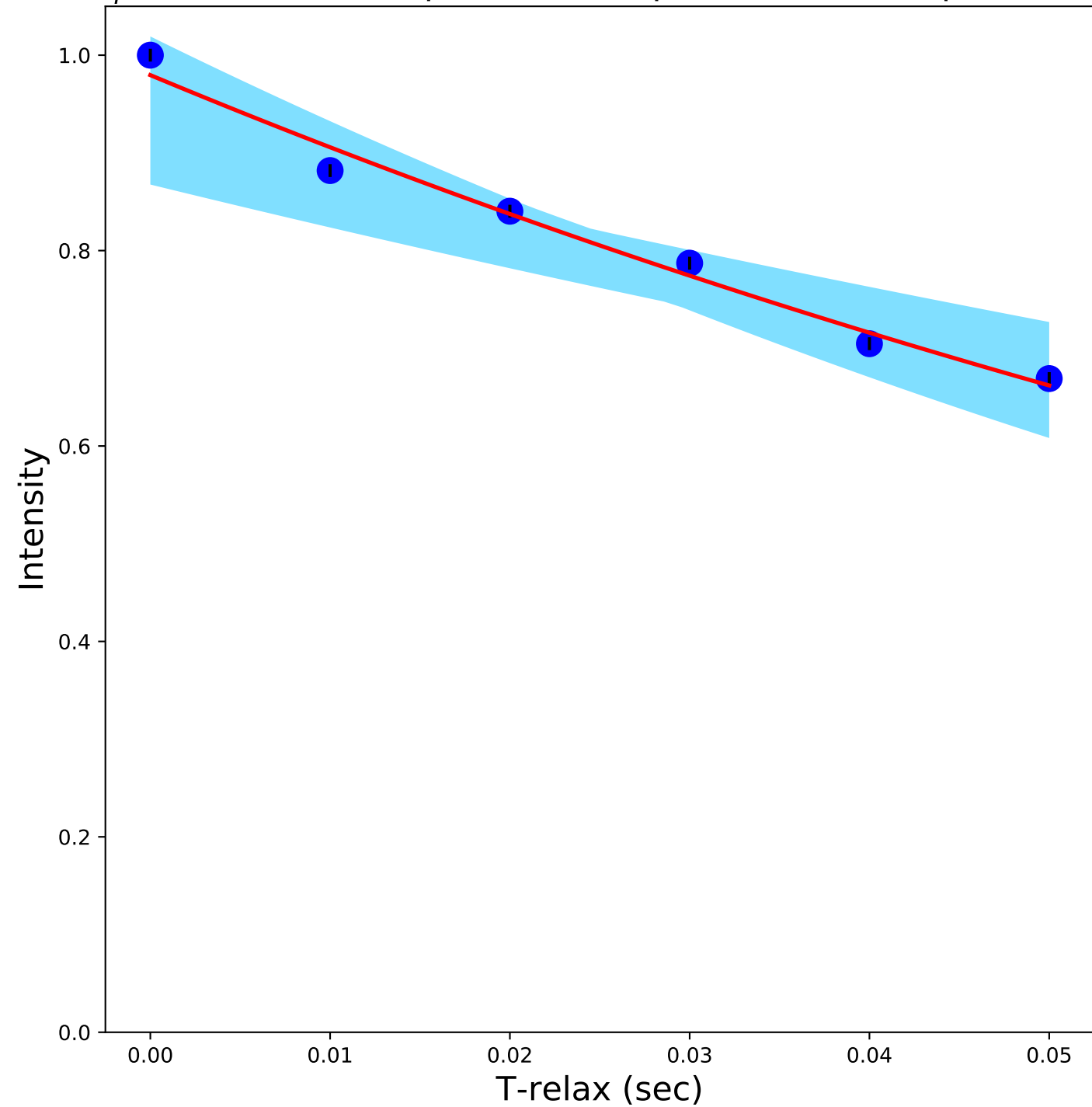
$R_{1\rho} 10.09 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 3.06$



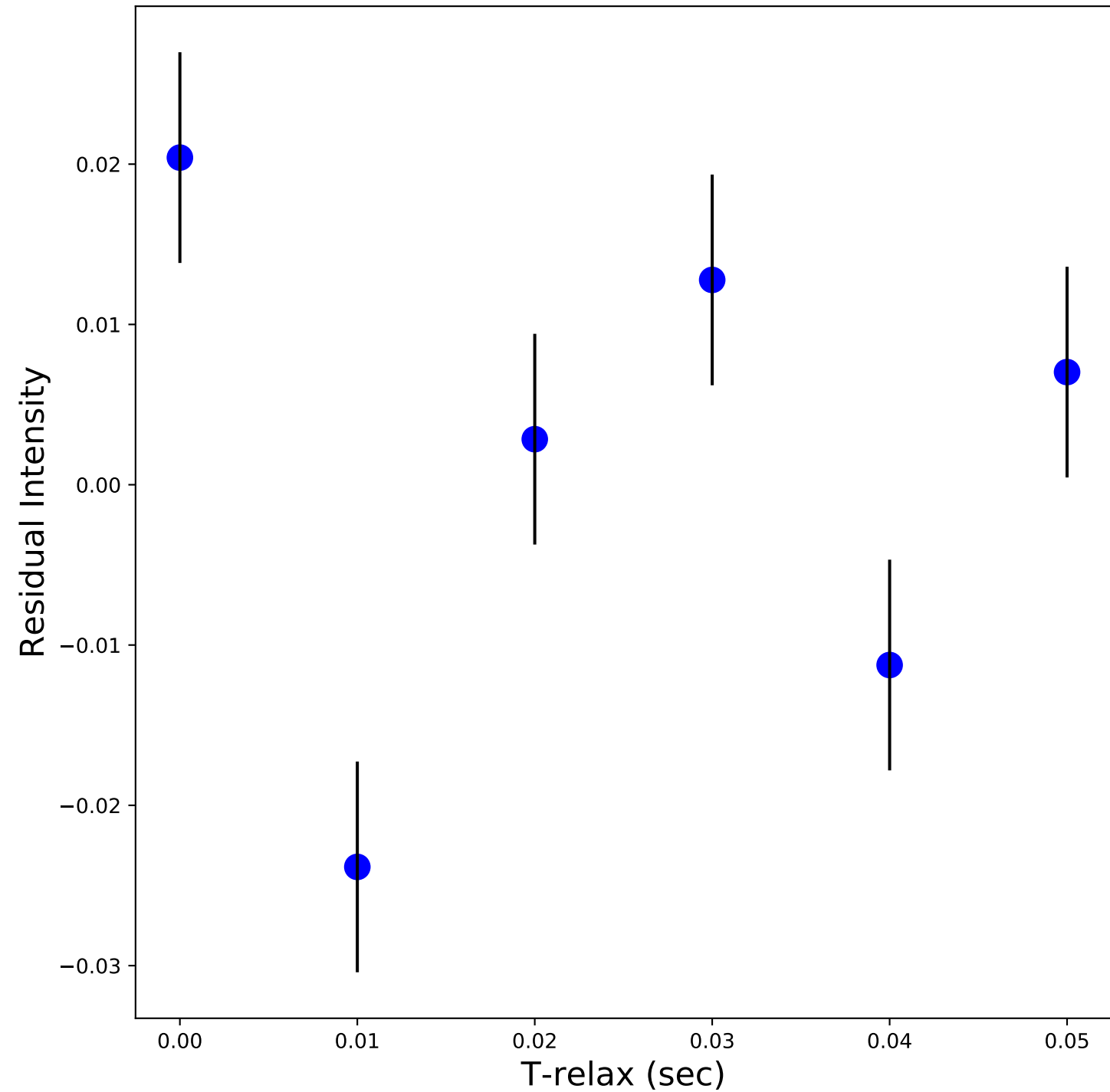
Folder (1507)



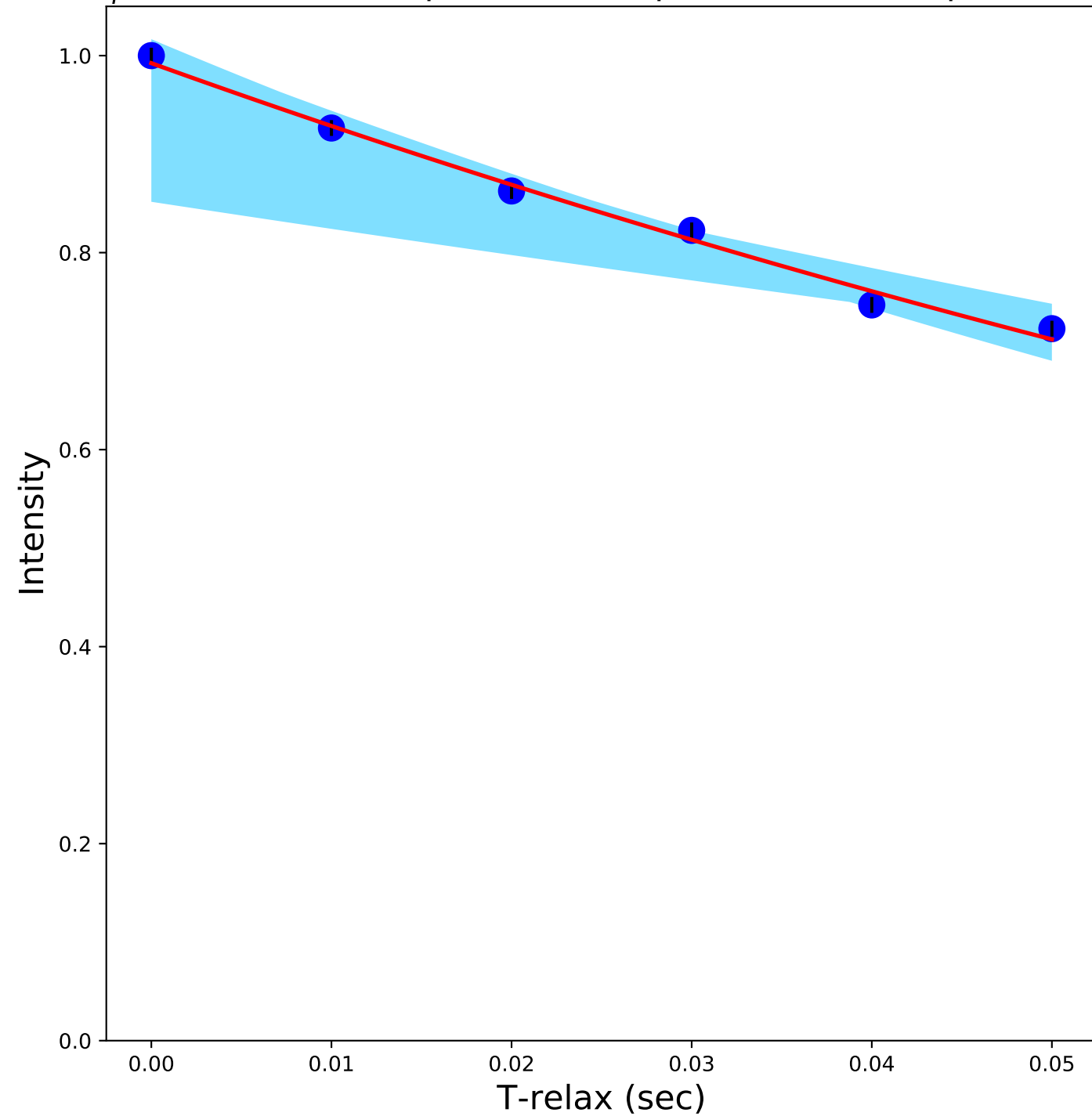
$R_{1\rho} 7.84 \pm 0.61 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1500 \text{ Hz} \mid \bar{\chi}^2 = 7.71$



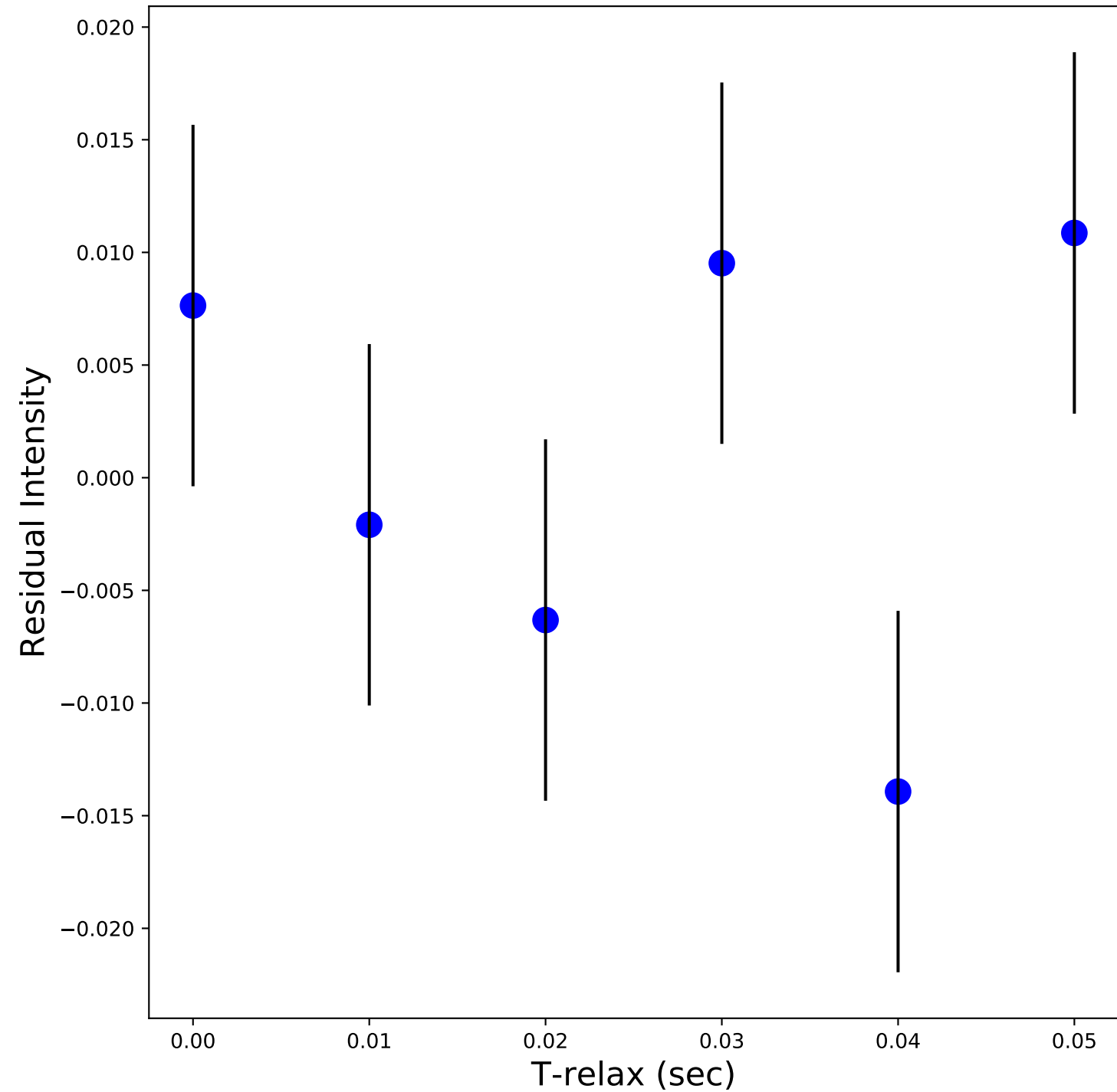
Folder (1508)



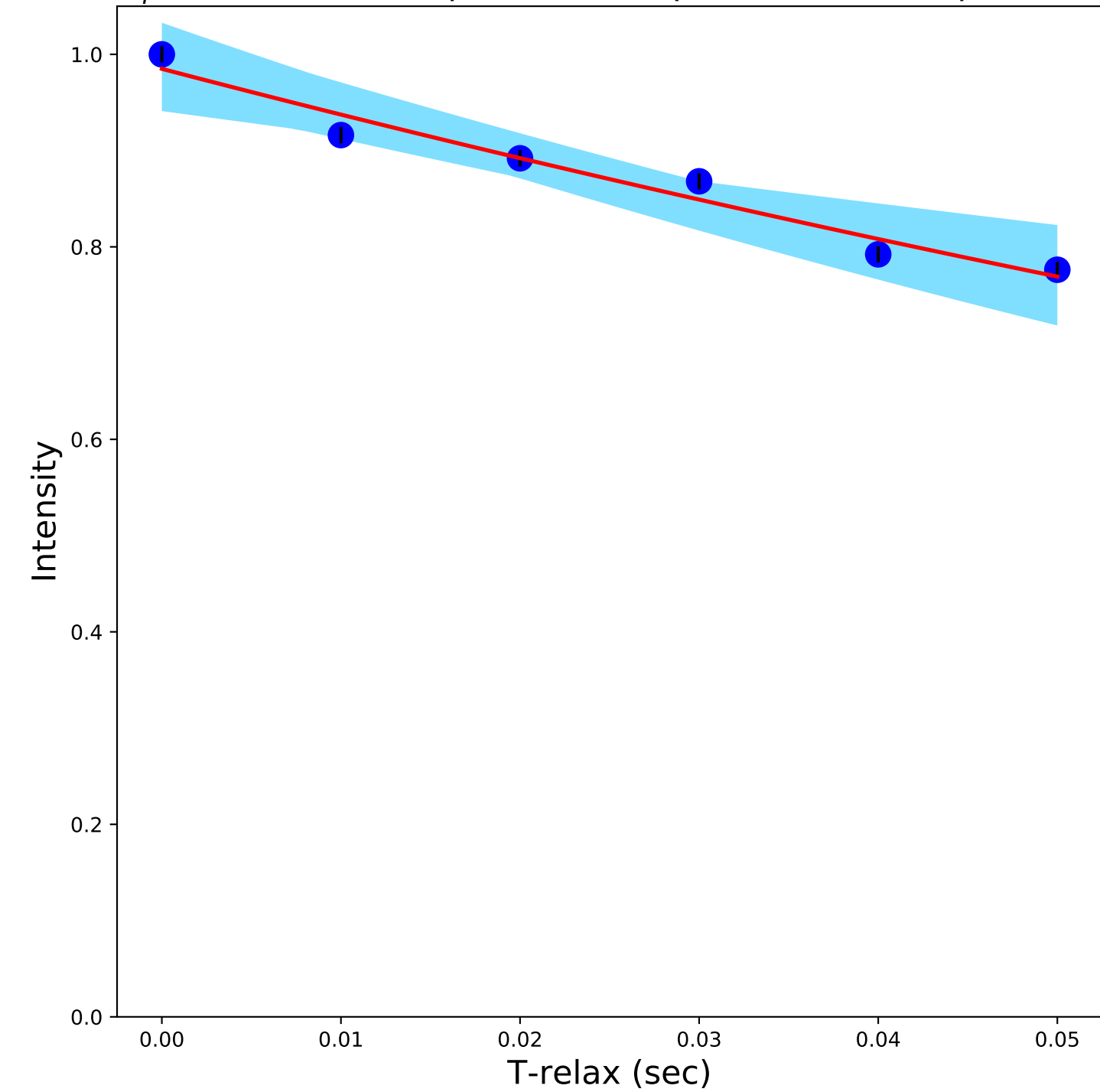
$R_{1\rho} 6.64 \pm 0.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.96$



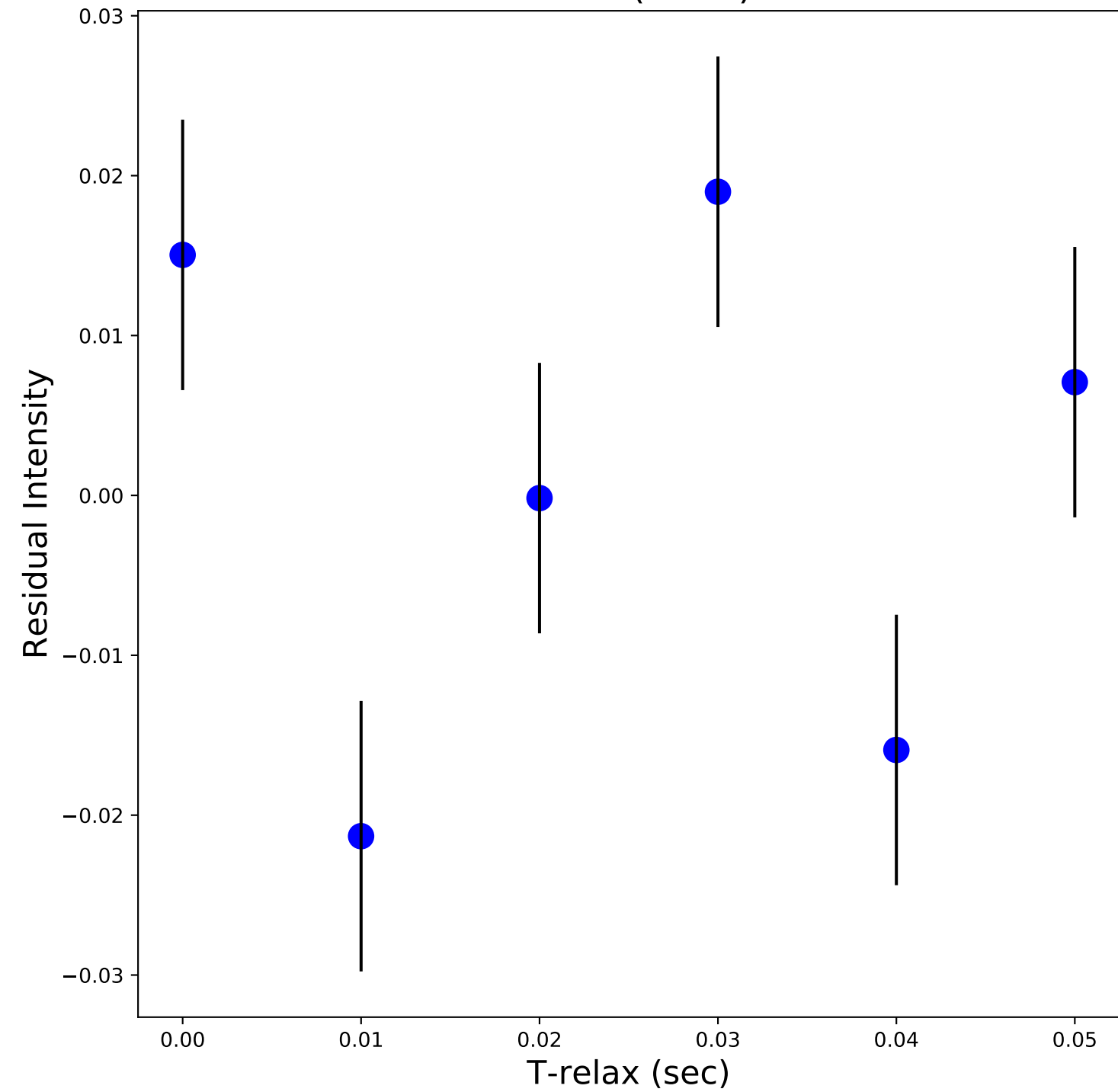
Folder (1509)



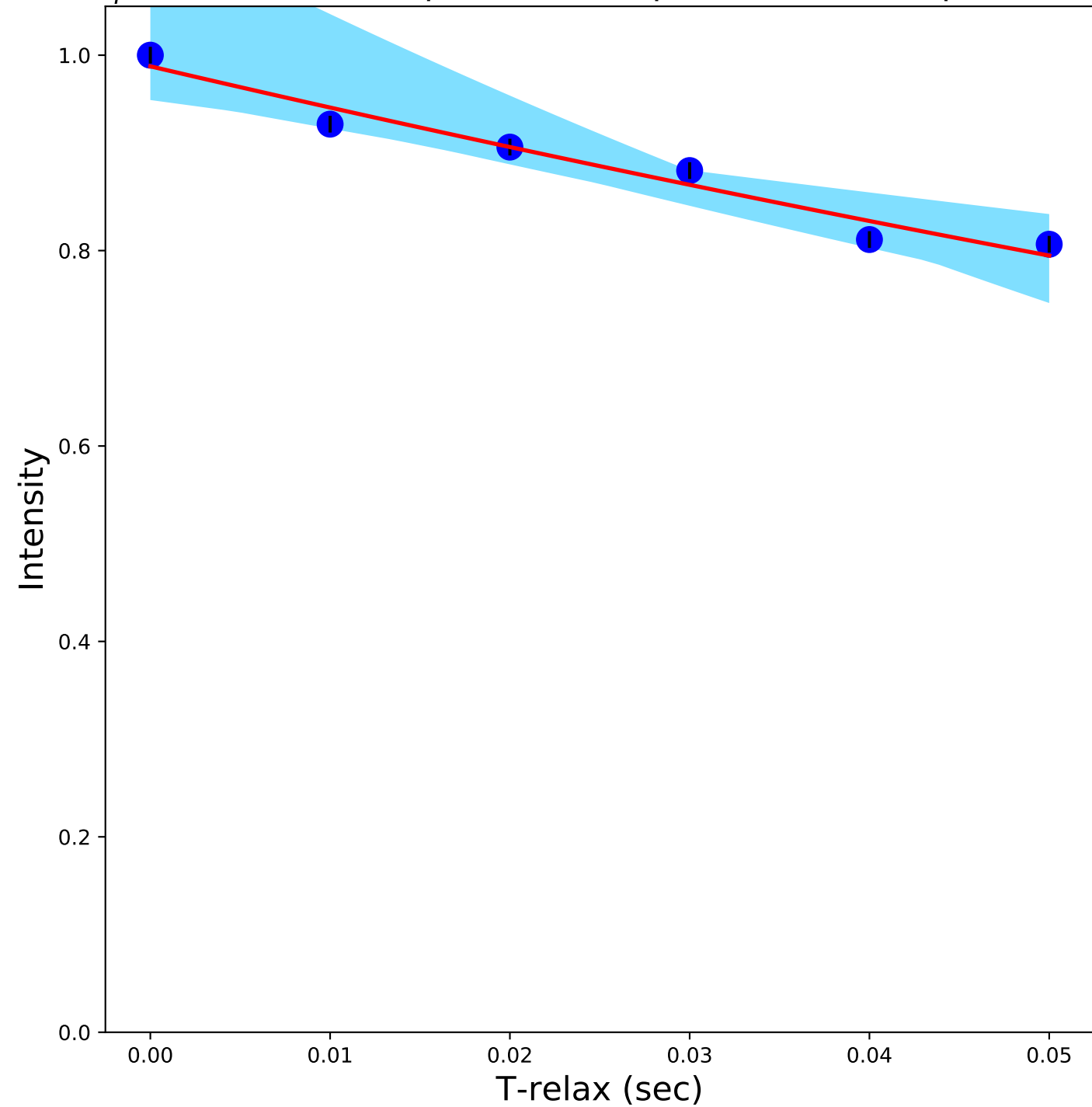
$$R_{1\rho} 4.95 \pm 0.49 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 2400 \text{ Hz} \mid \bar{\chi}^2 = 4.7$$



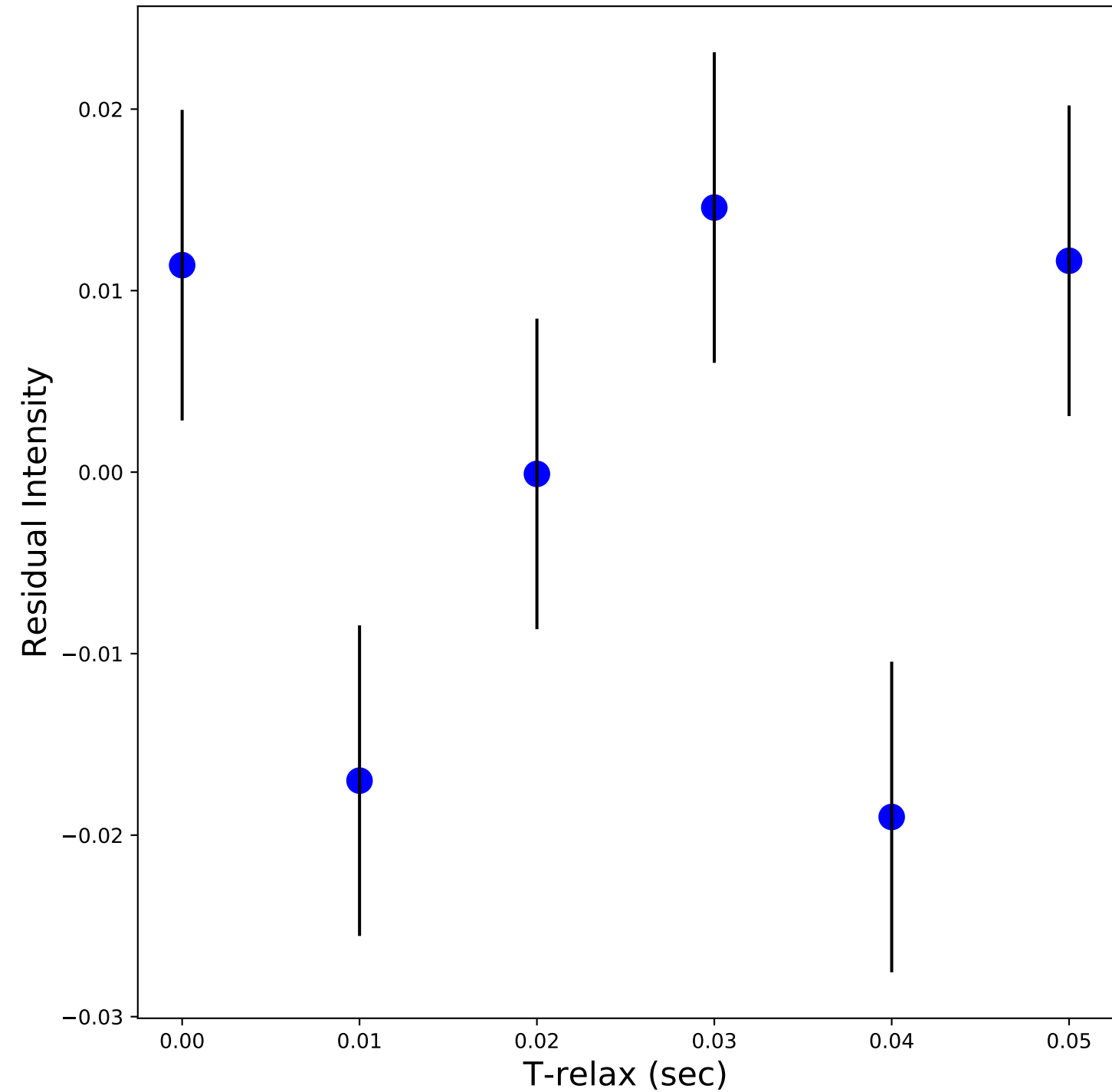
Folder (1510)



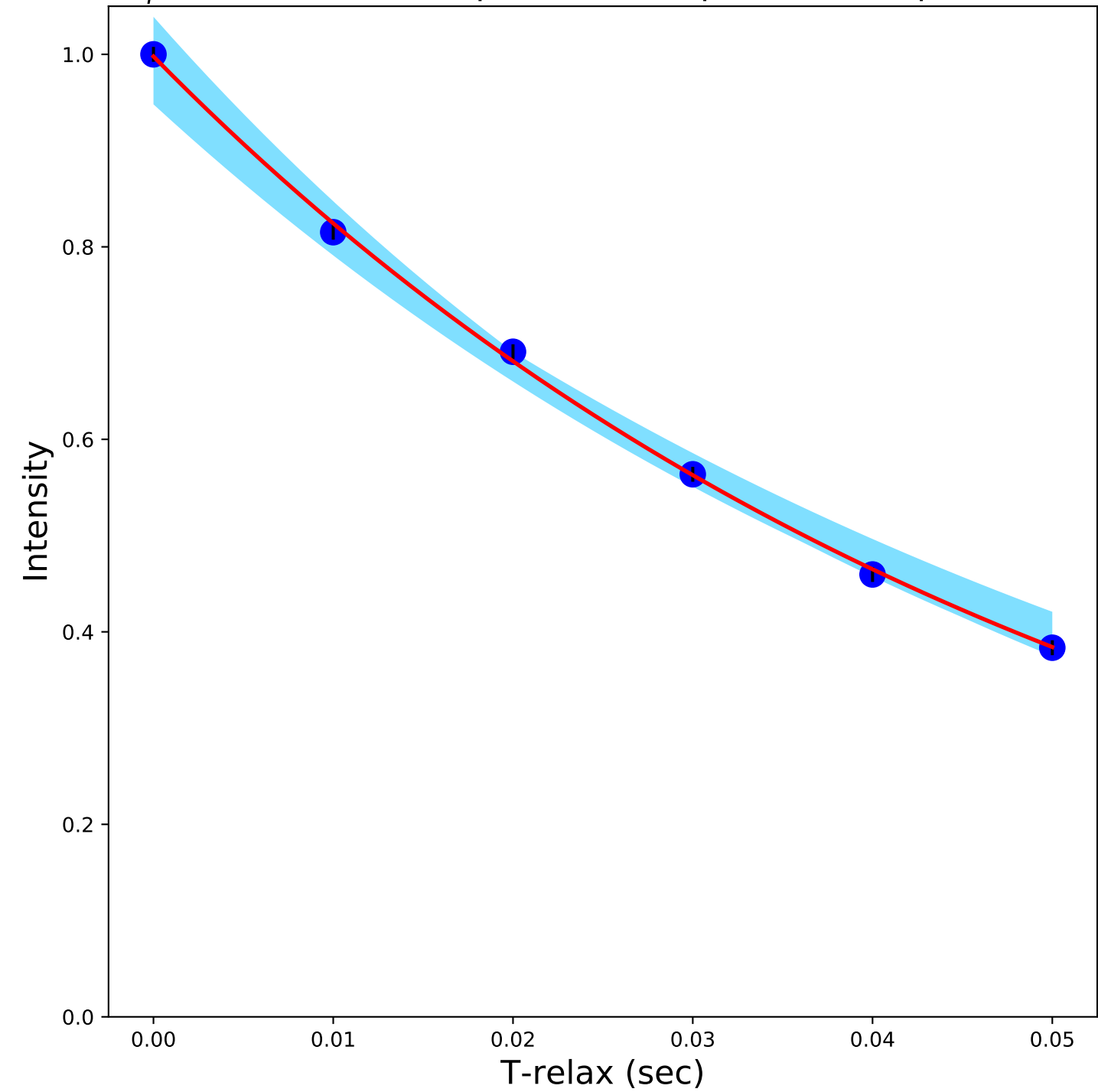
$R_{1\rho} 4.36 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3000 \text{ Hz} \mid \bar{\chi}^2 = 3.85$



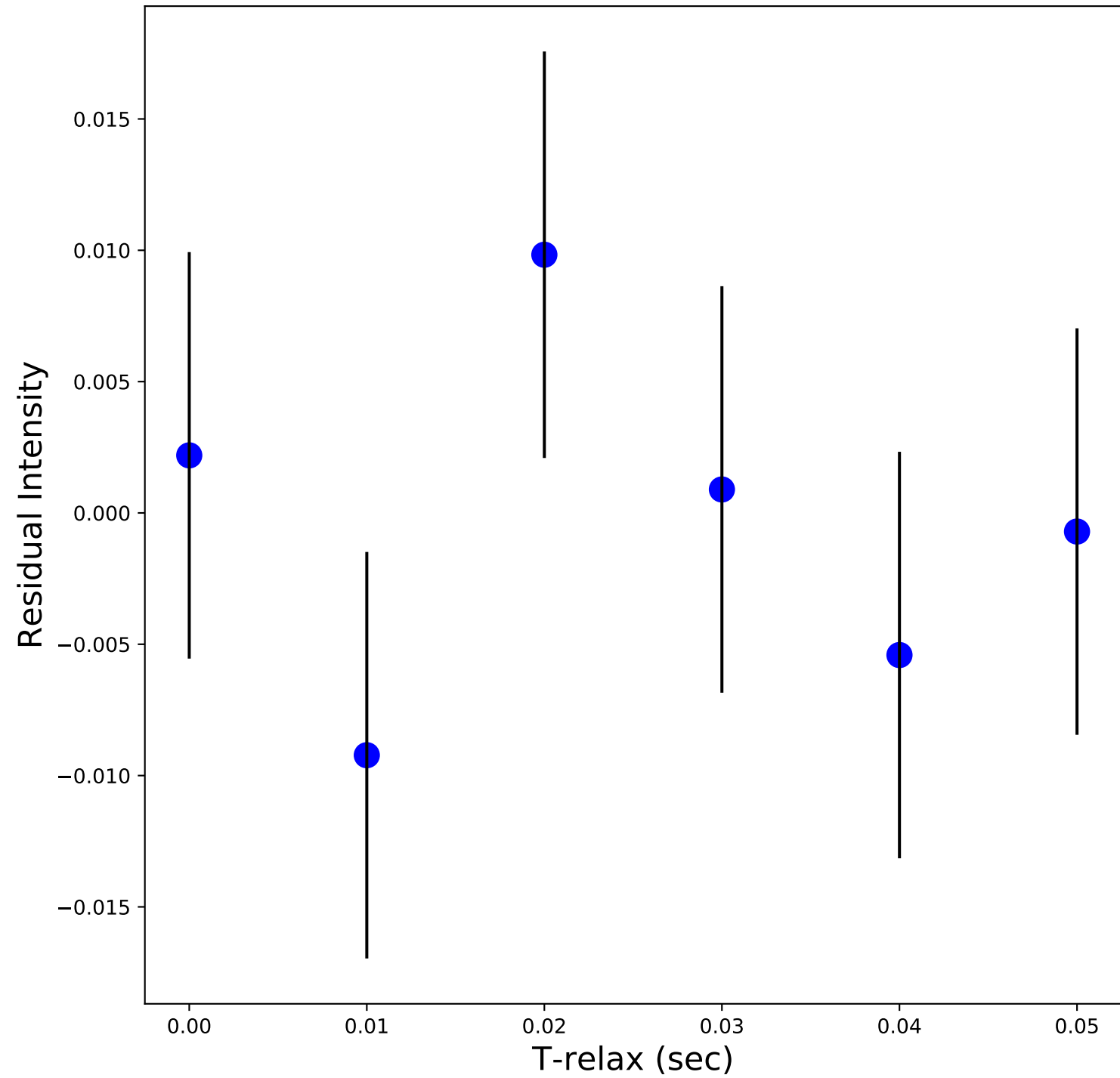
Folder (1511)



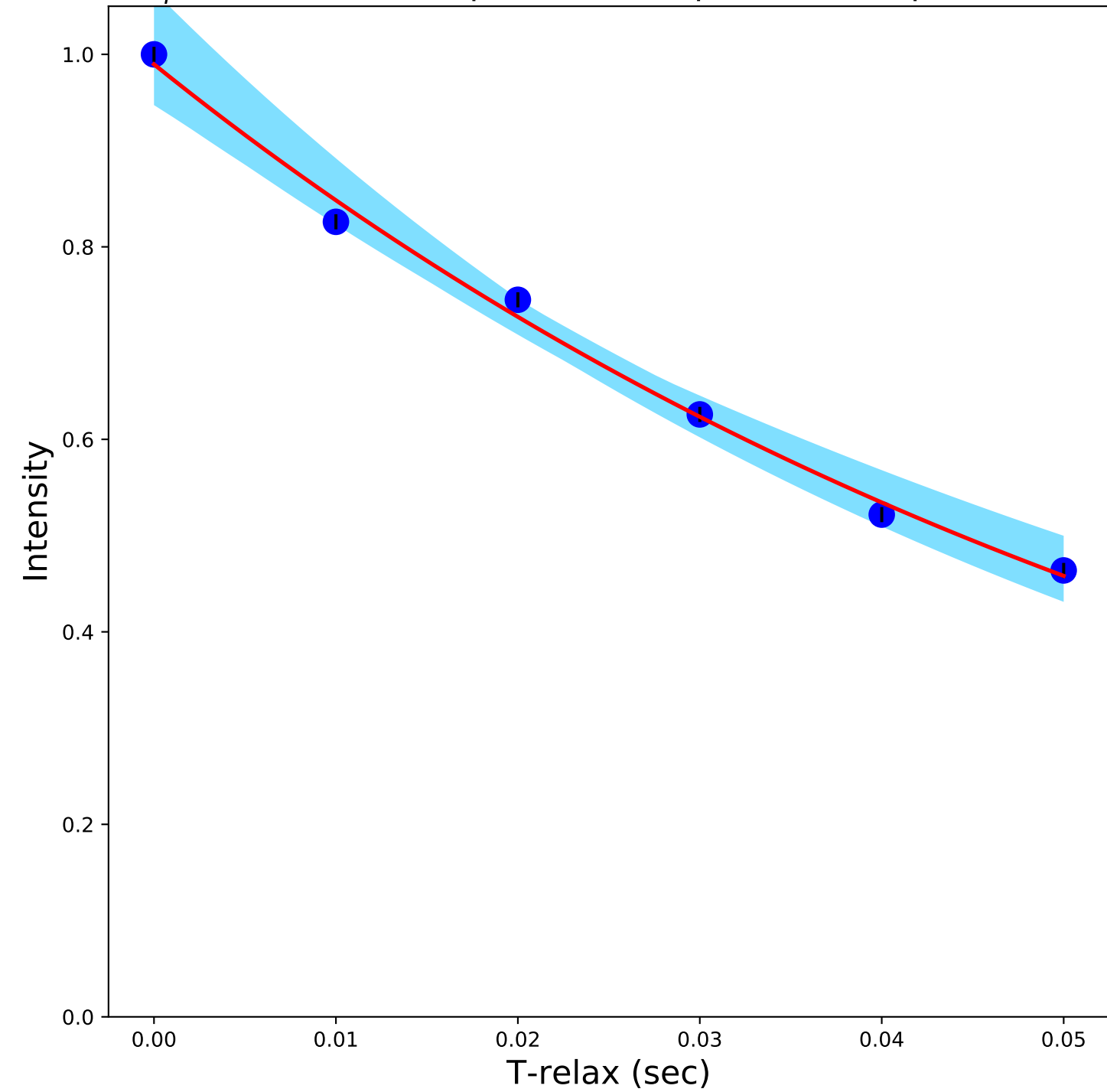
$R_{1\rho} 19.09 \pm 0.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 0.91$



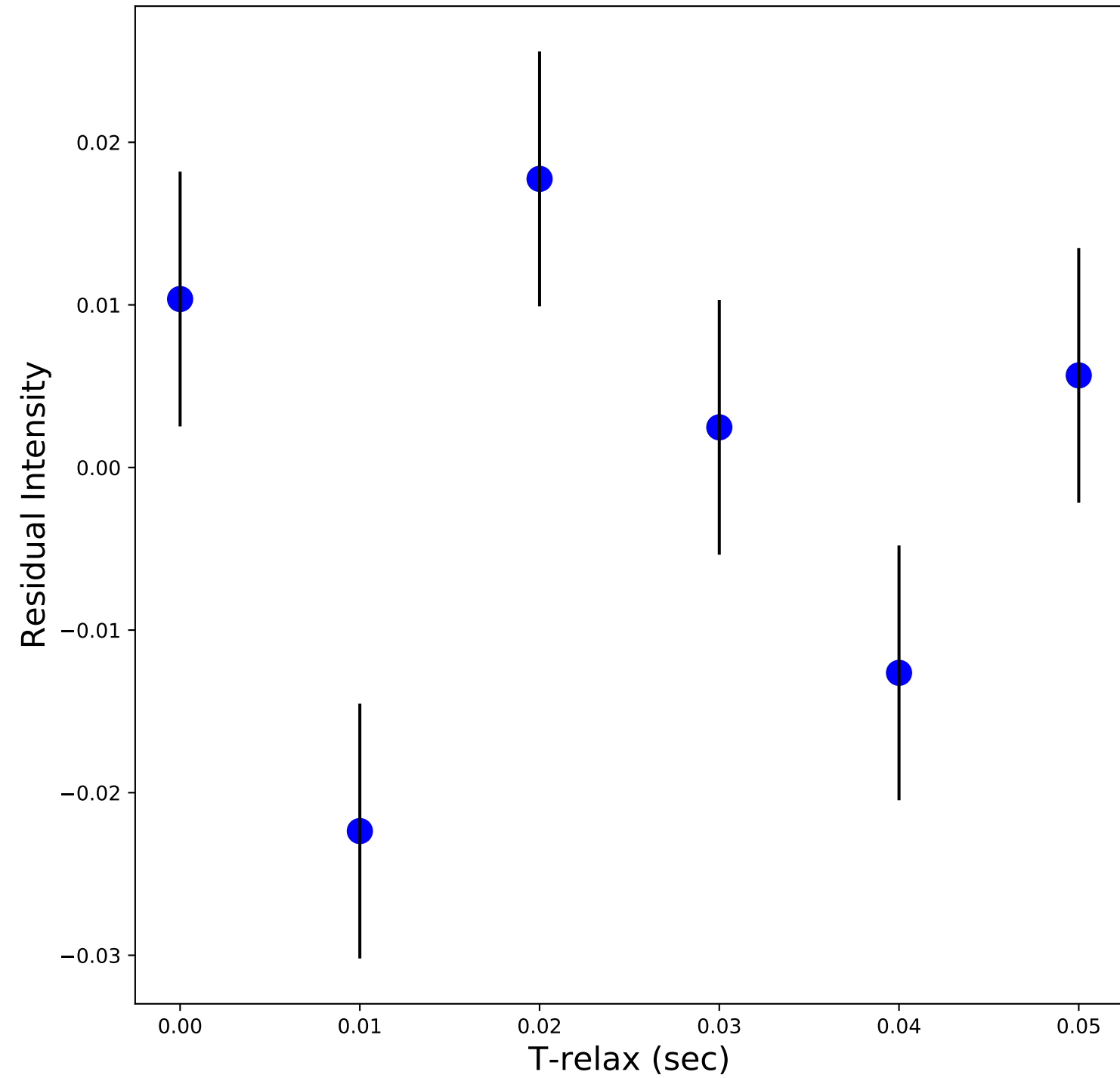
Folder (1512)



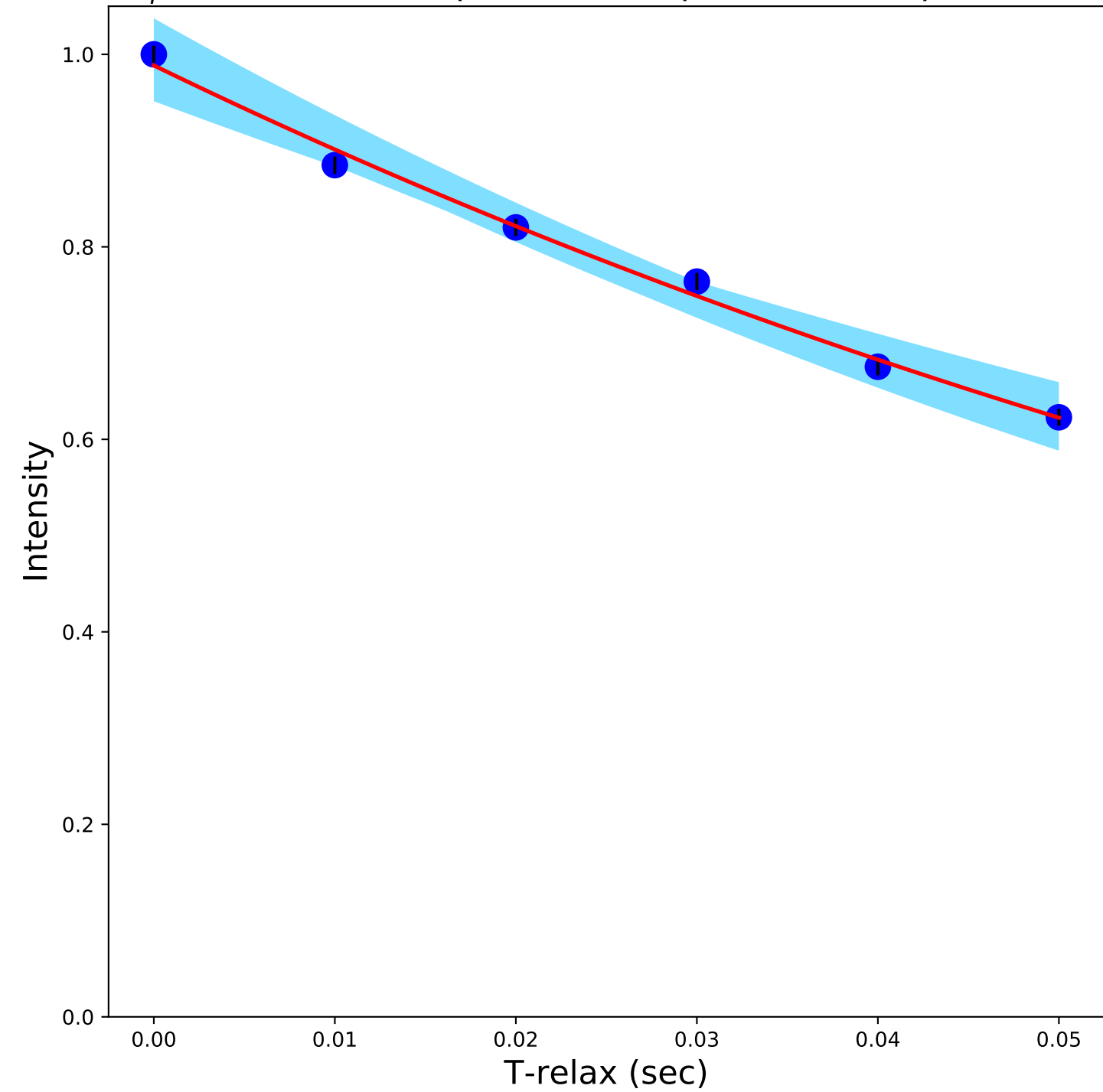
$R_{1\rho} 15.4 \pm 0.63 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 4.56$



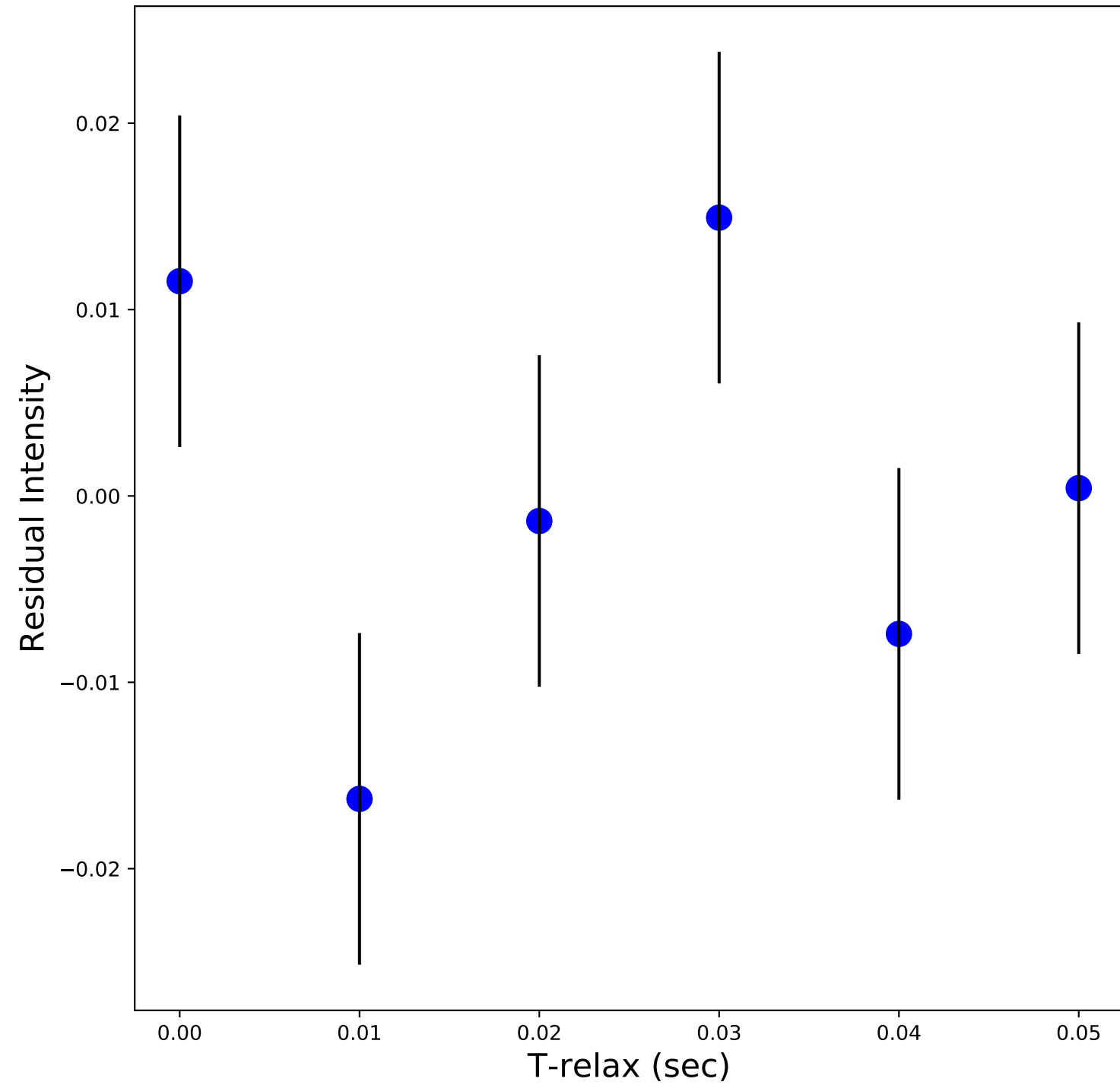
Folder (1513)



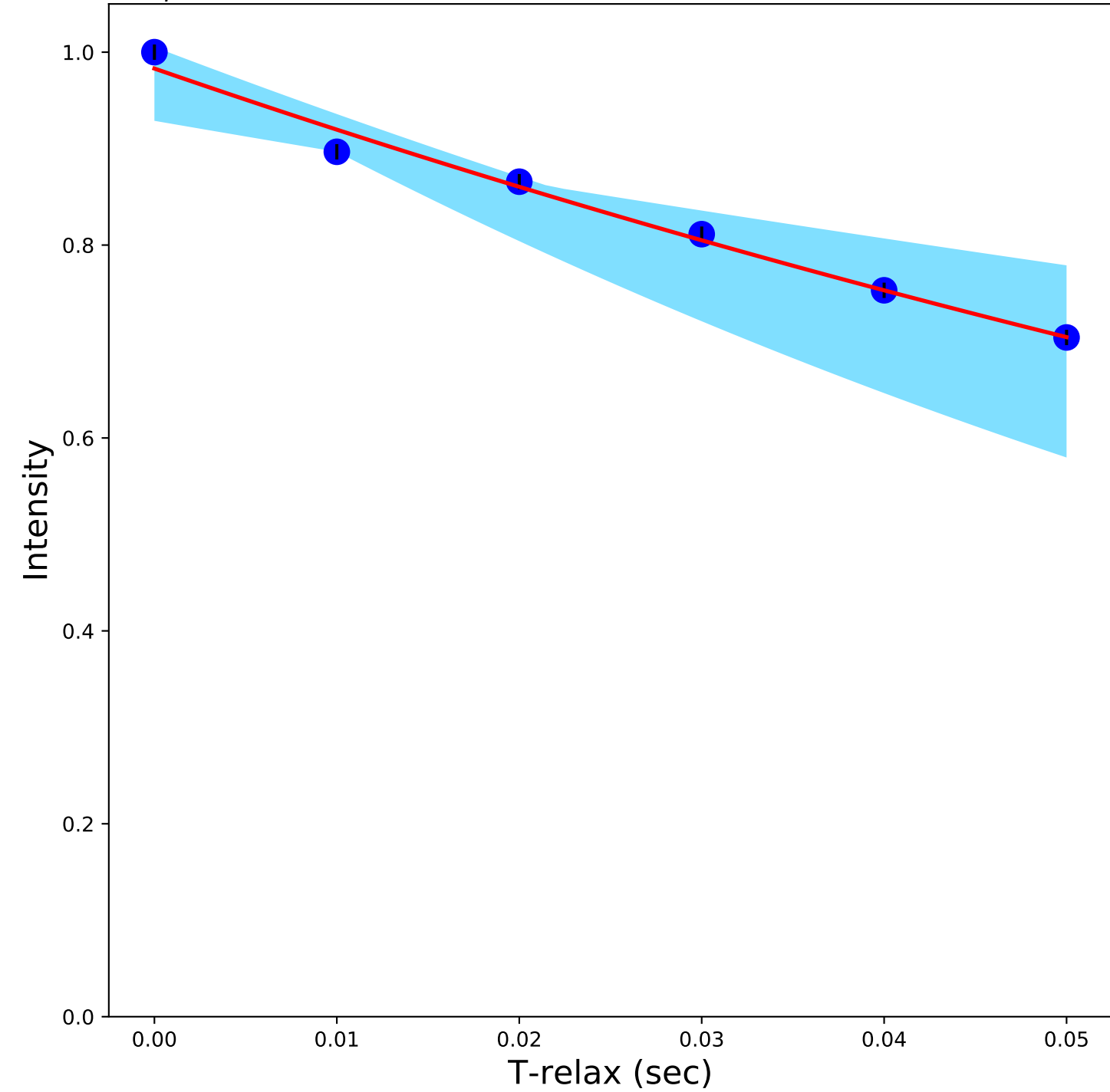
$R_{1\rho} 9.25 \pm 0.41 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 2.14$



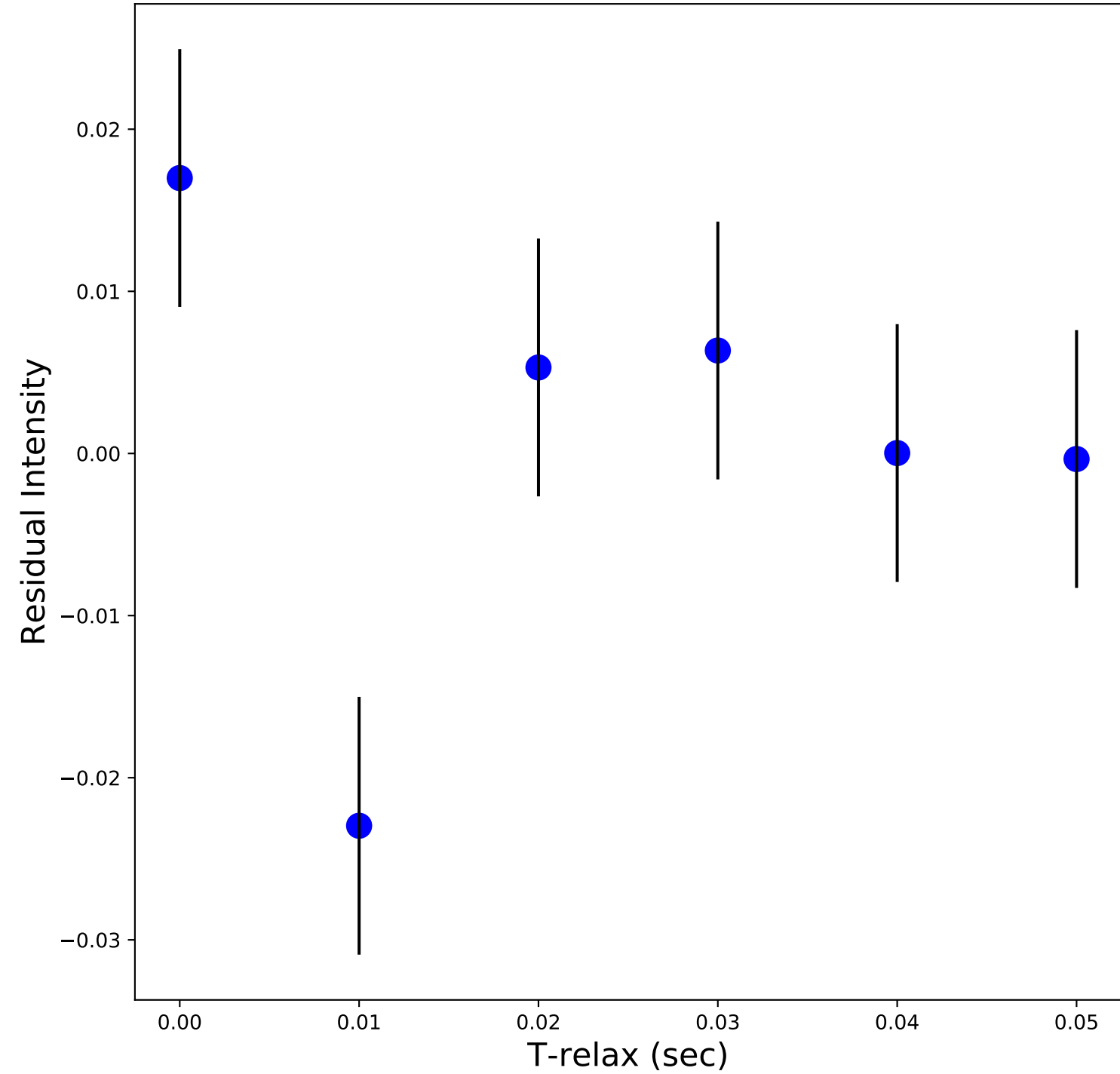
Folder (1514)



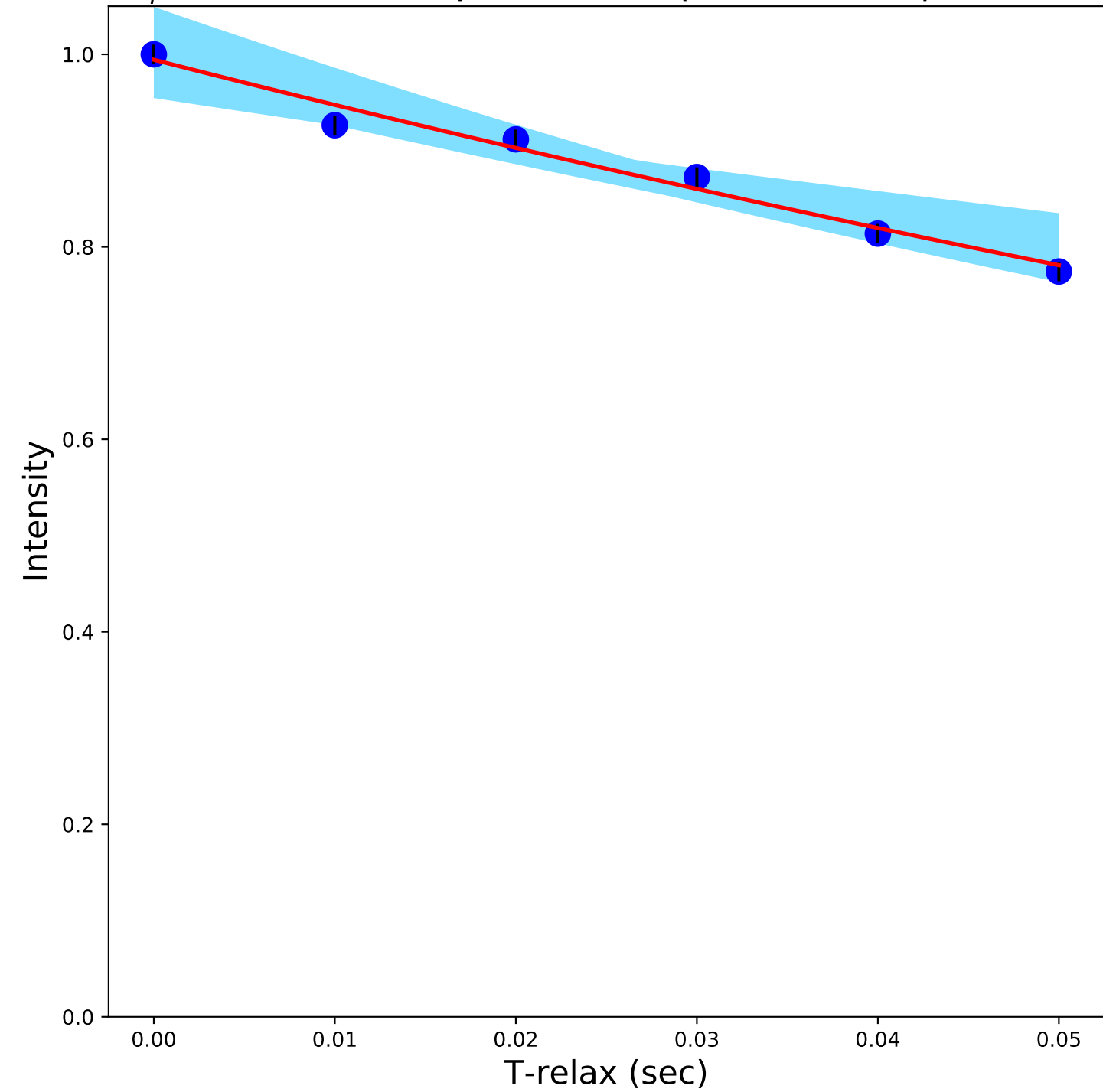
$R_{1\rho} 6.66 \pm 0.53 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 3.5$



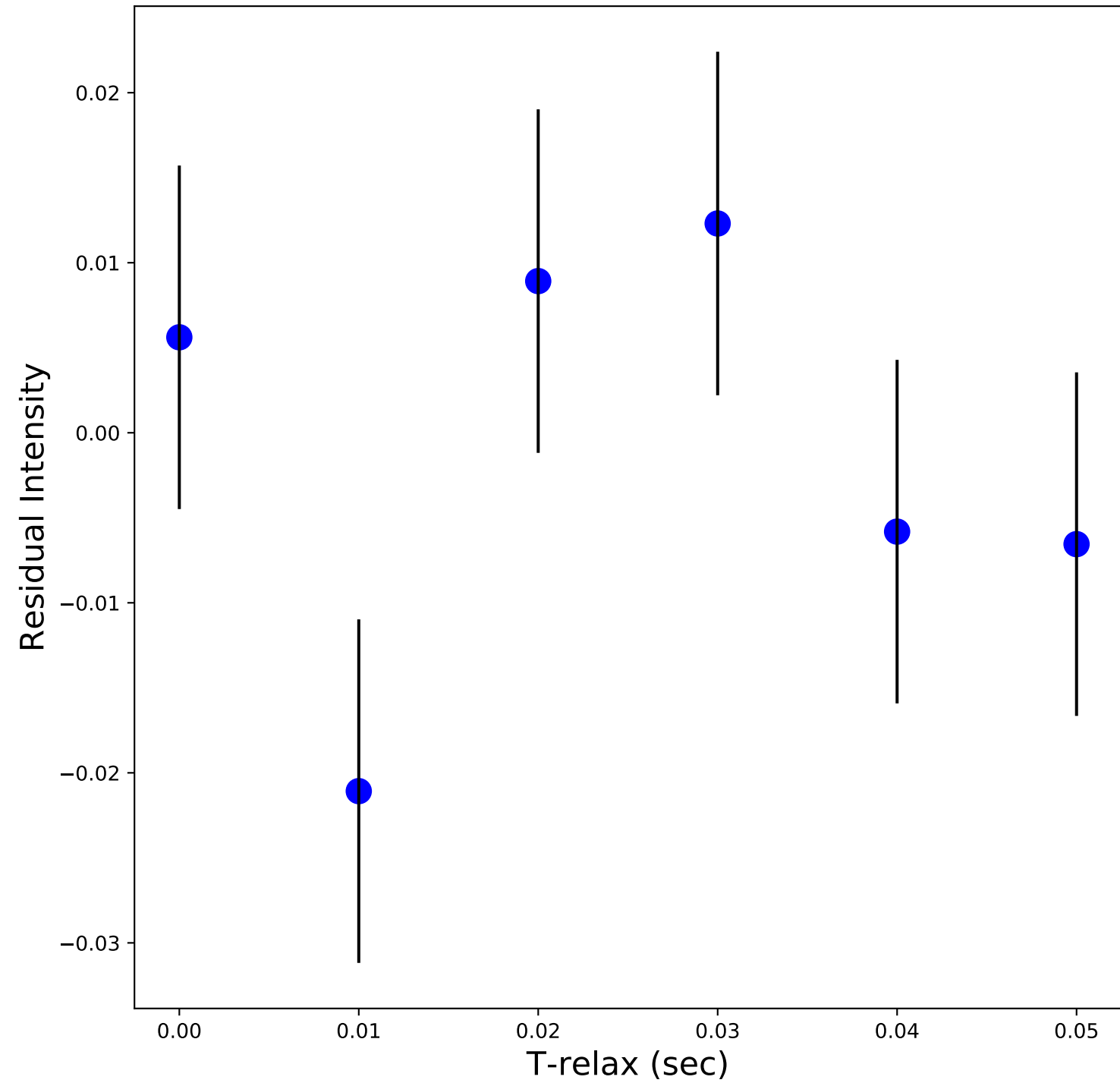
Folder (1515)



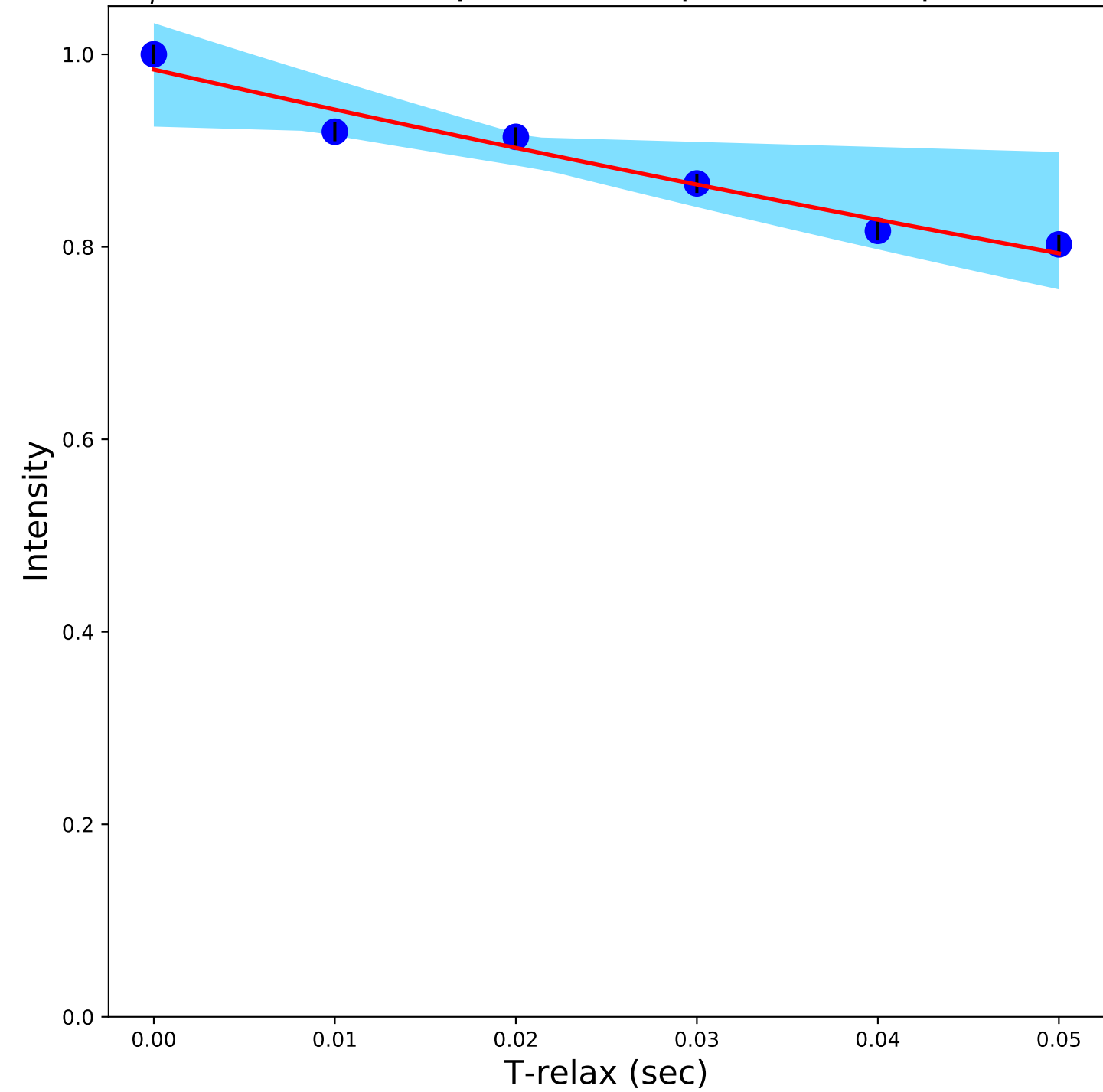
$R_{1\rho} 4.83 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2400 \text{ Hz} \mid \bar{\chi}^2 = 1.92$



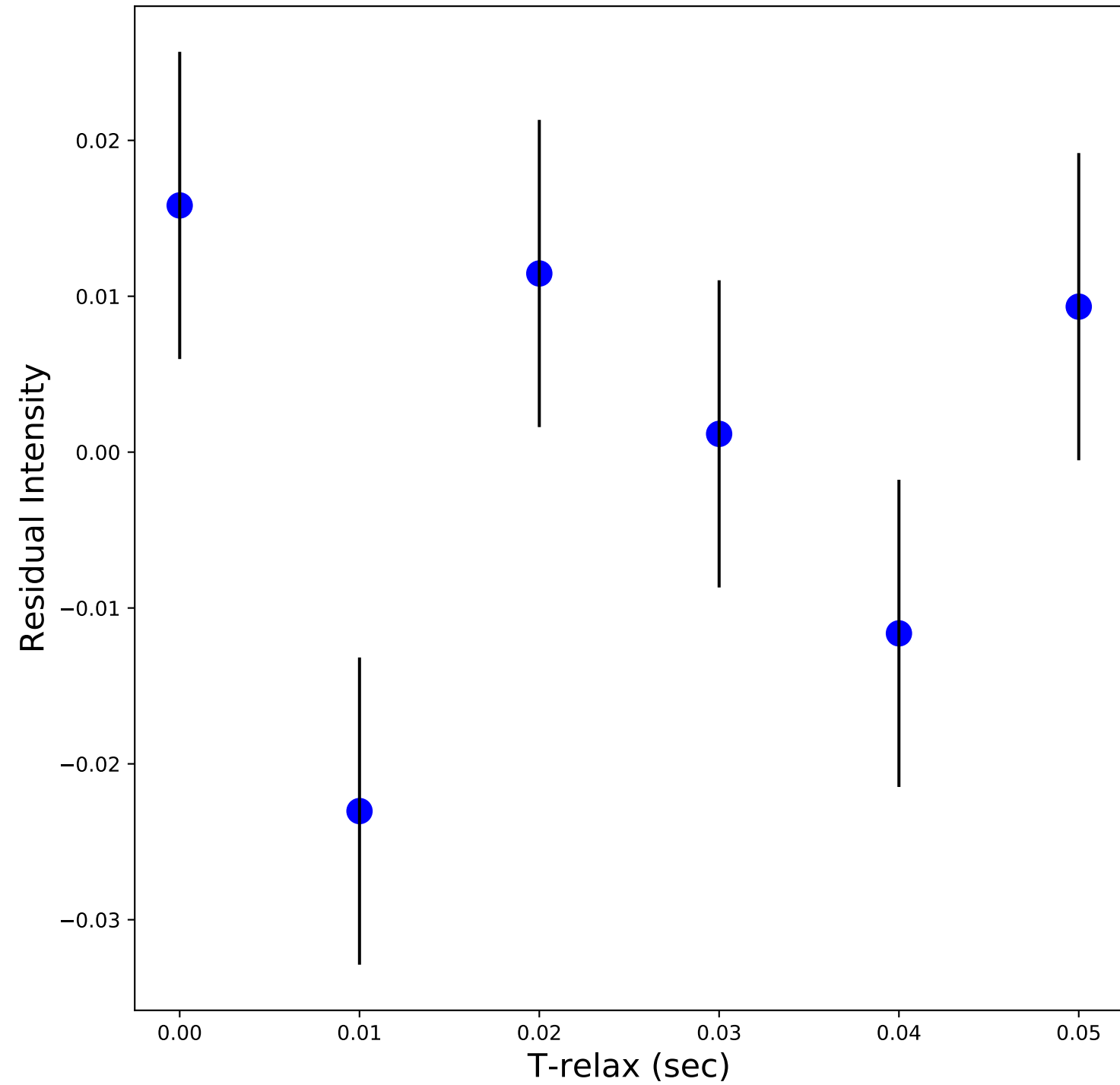
Folder (1516)



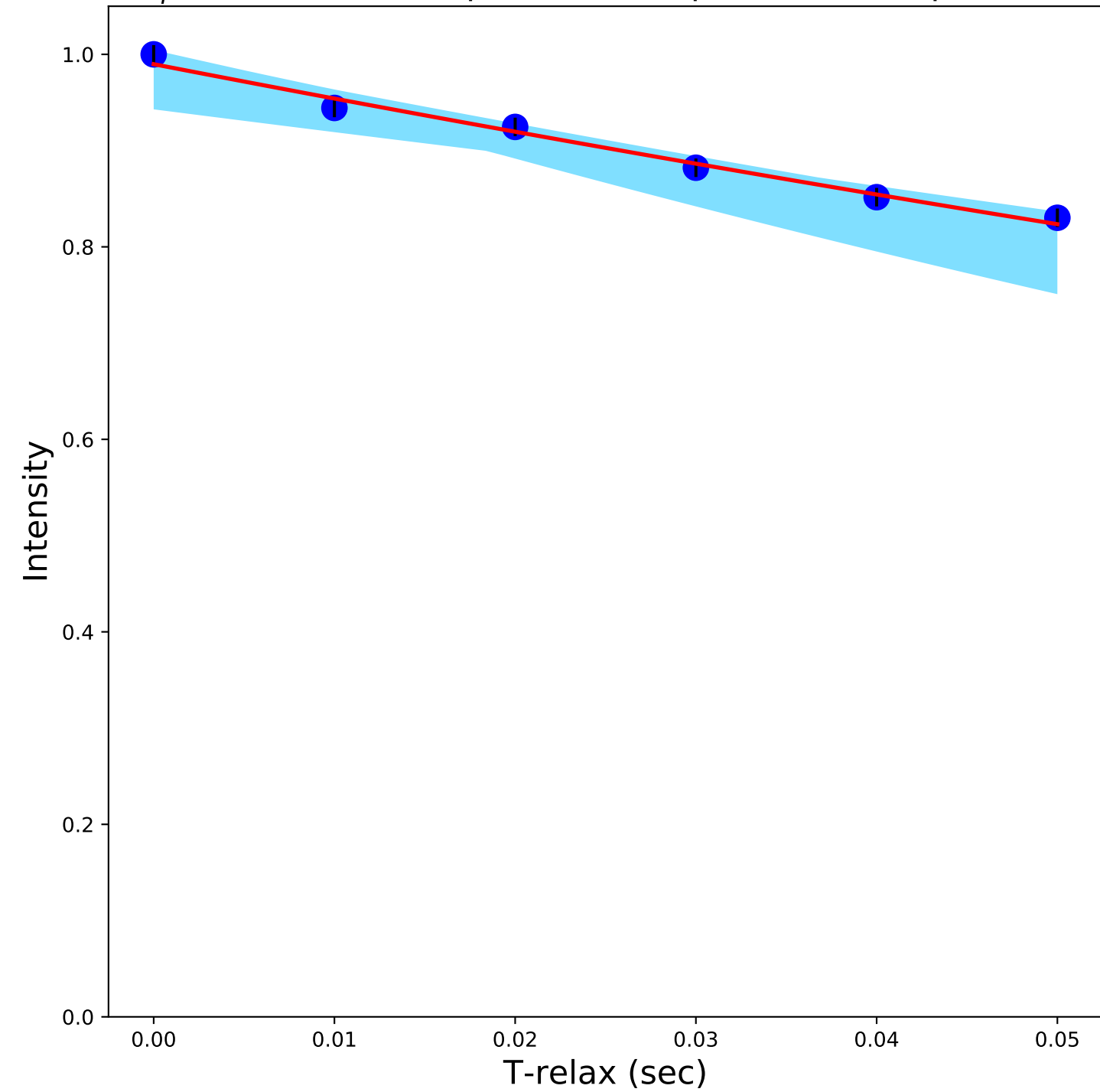
$R_{1\rho} 4.31 \pm 0.54 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2900 \text{ Hz} \mid \bar{\chi}^2 = 2.92$



Folder (1517)



$R_{1\rho} 3.68 \pm 0.28 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.8$



Folder (1518)

