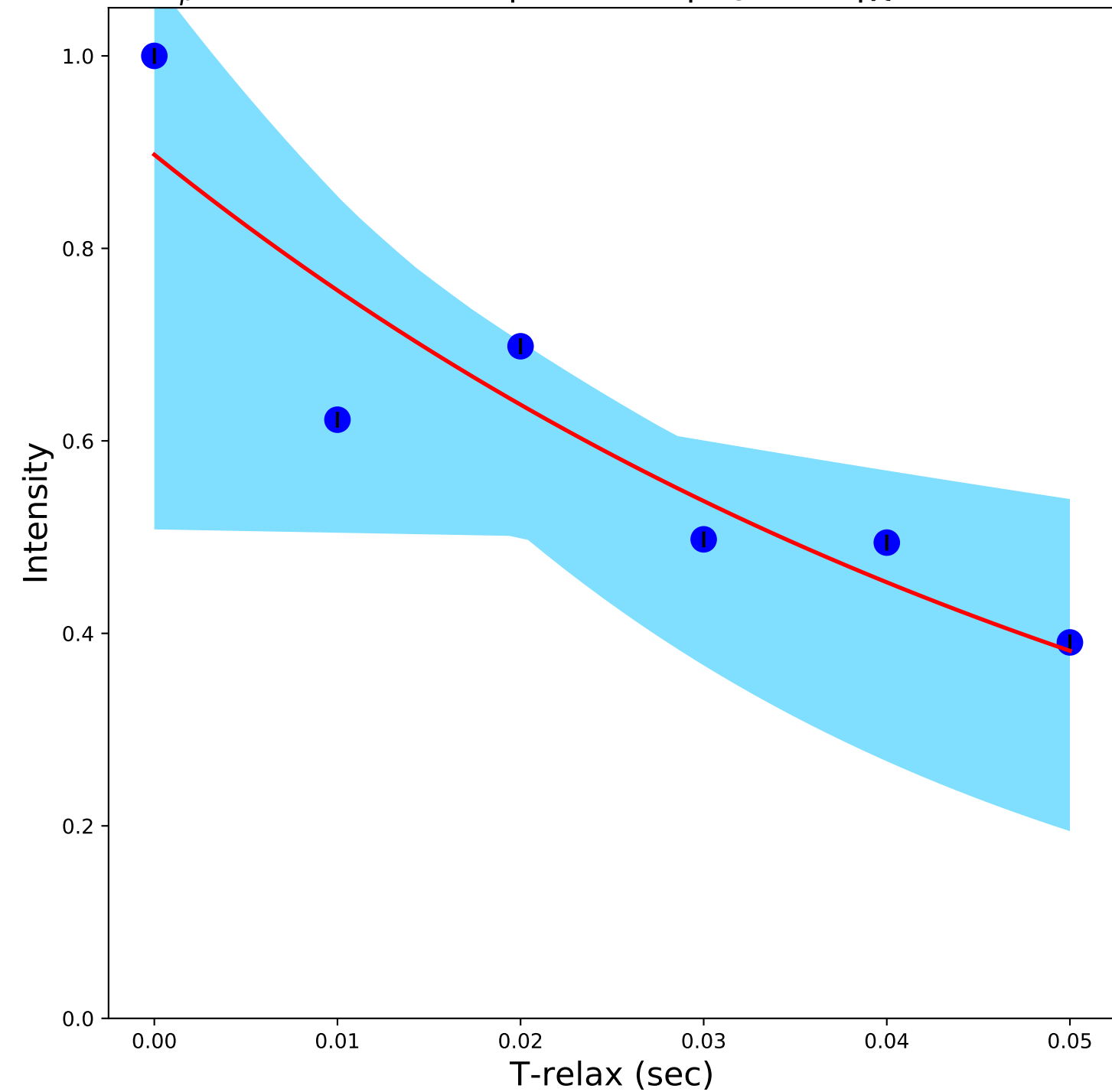
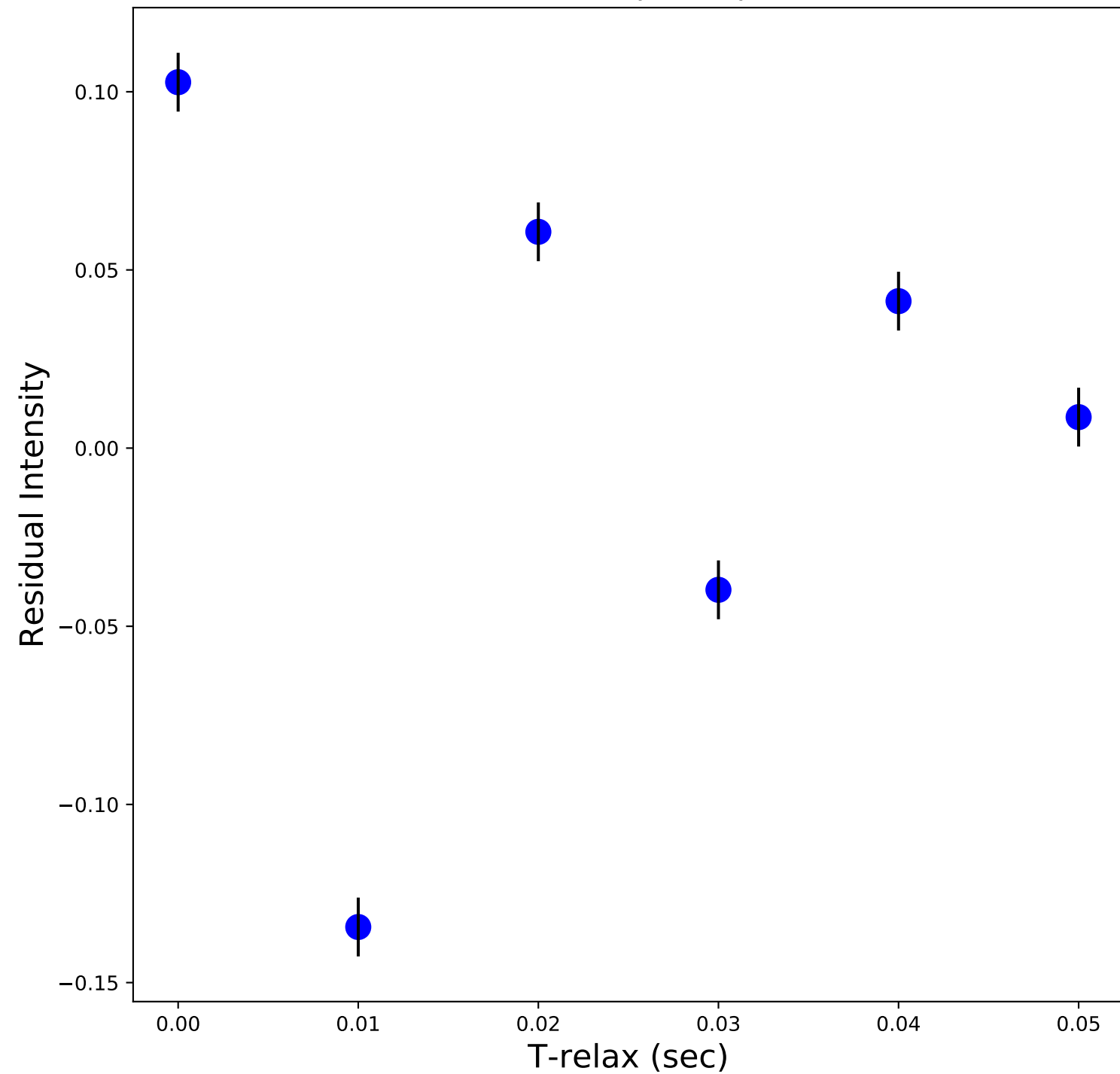


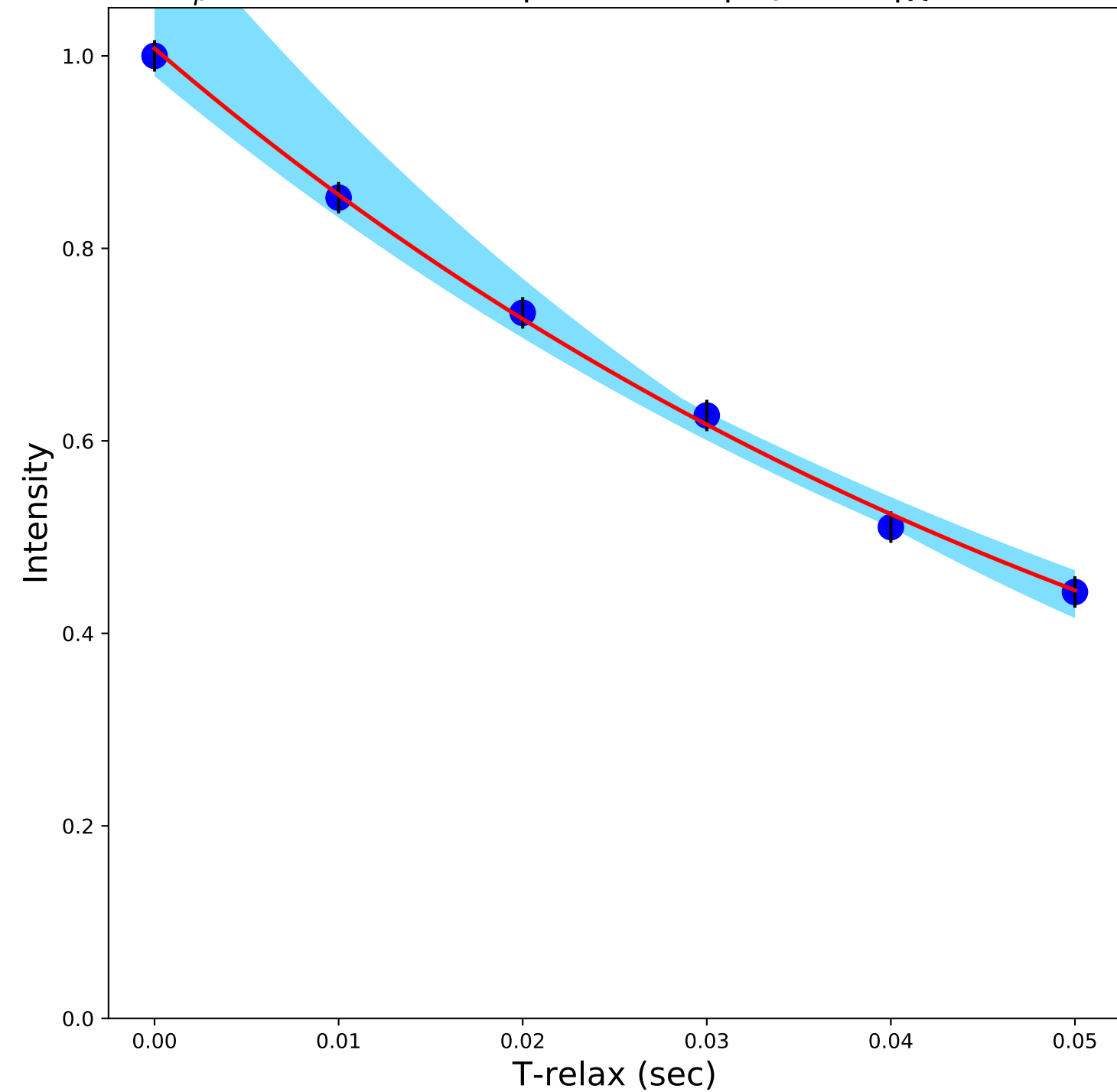
$R_{1\rho} 17.08 \pm 4.14 s^{-1} \mid \omega_1 50 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 130.91$



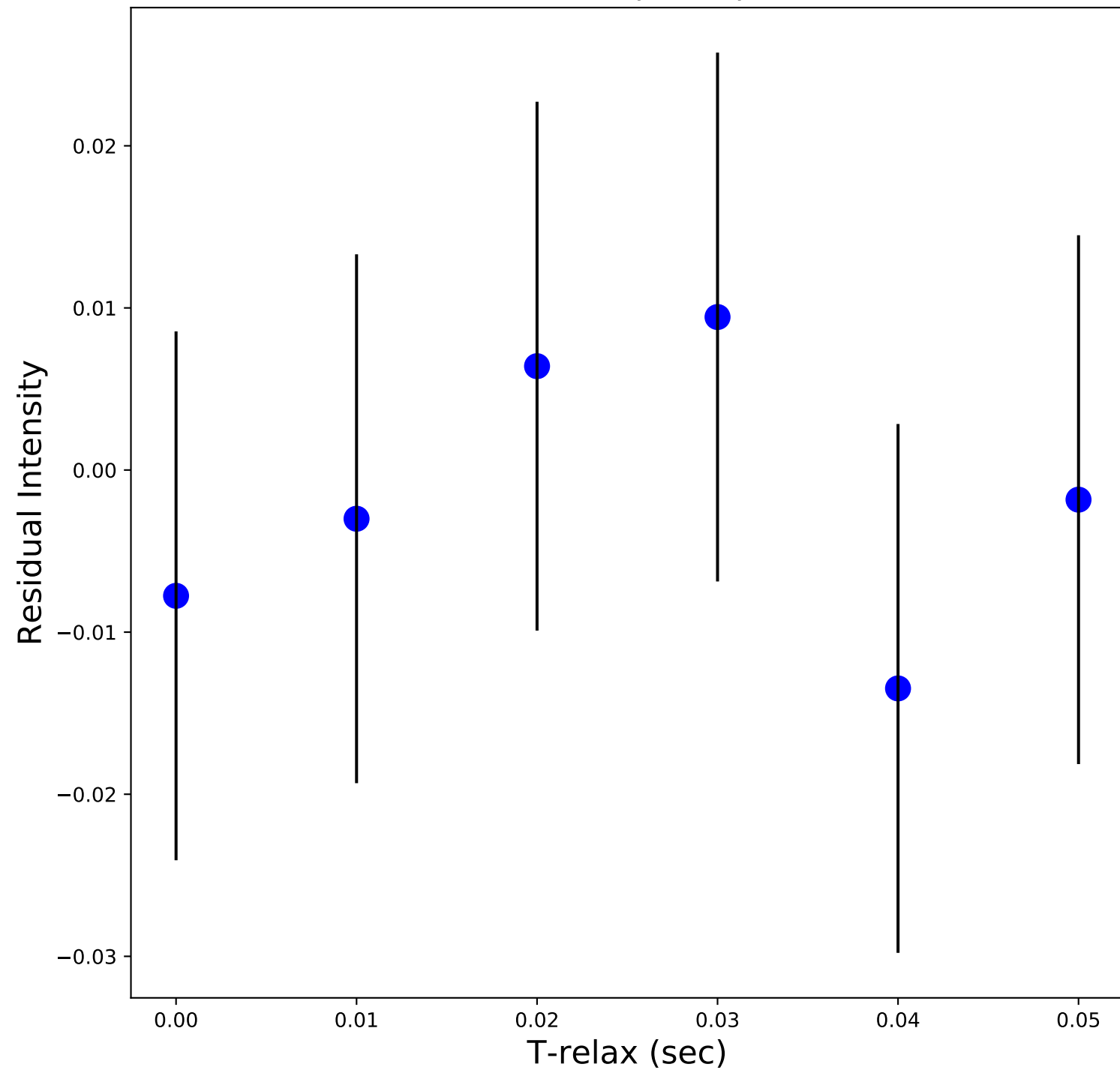
Folder (1400)



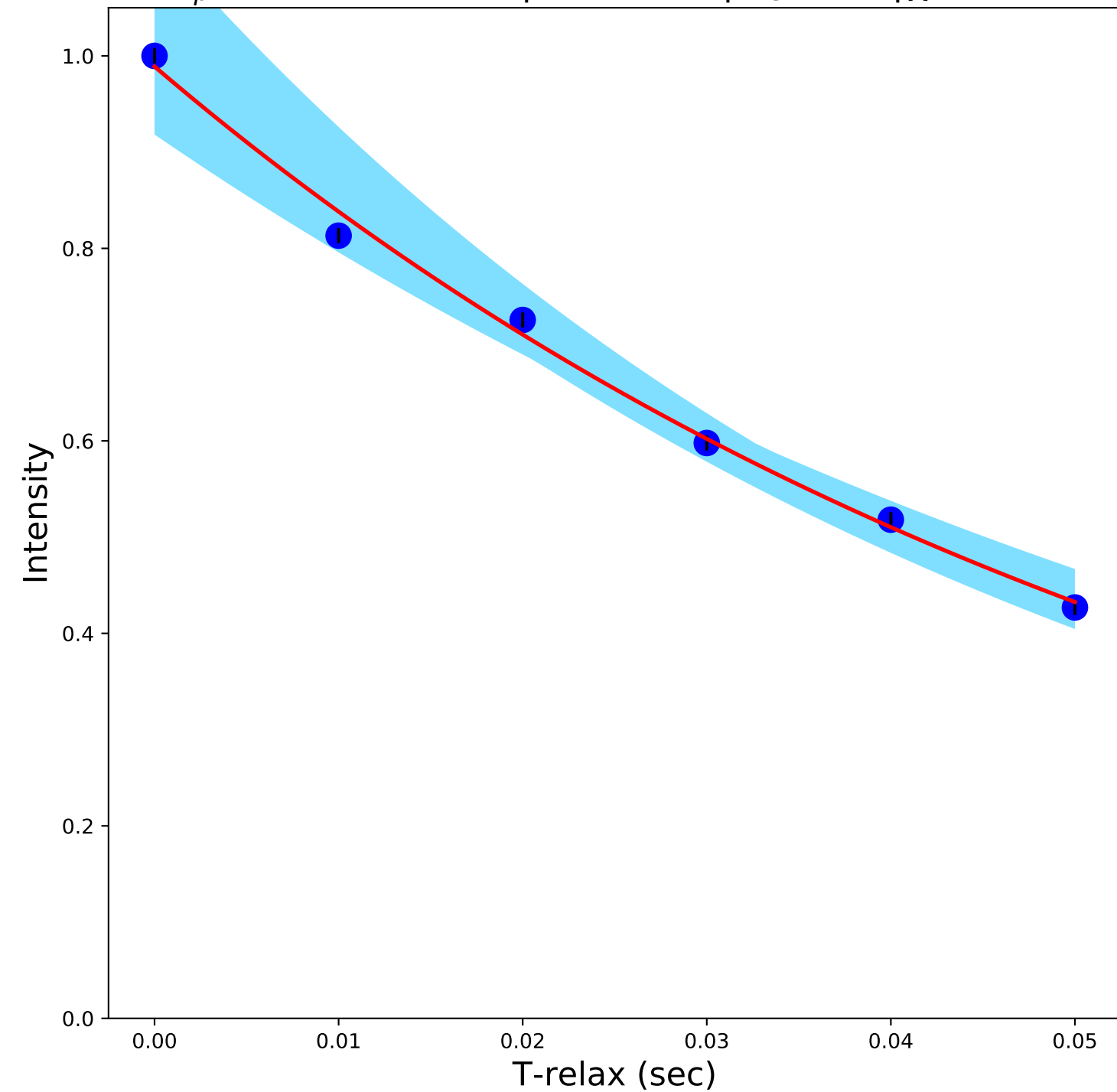
$R_{1\rho} 16.36 \pm 0.49 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.36$



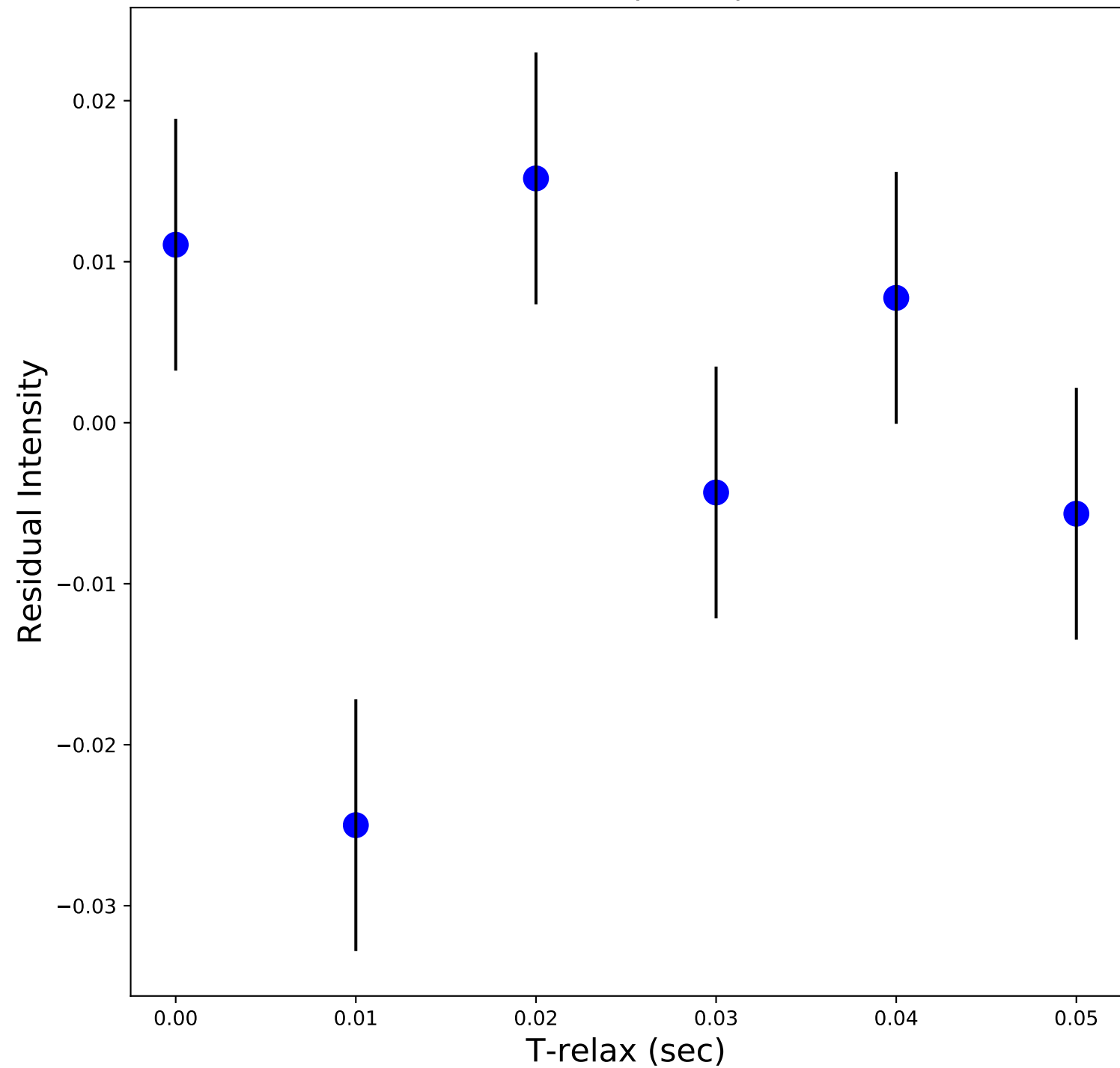
Folder (1401)



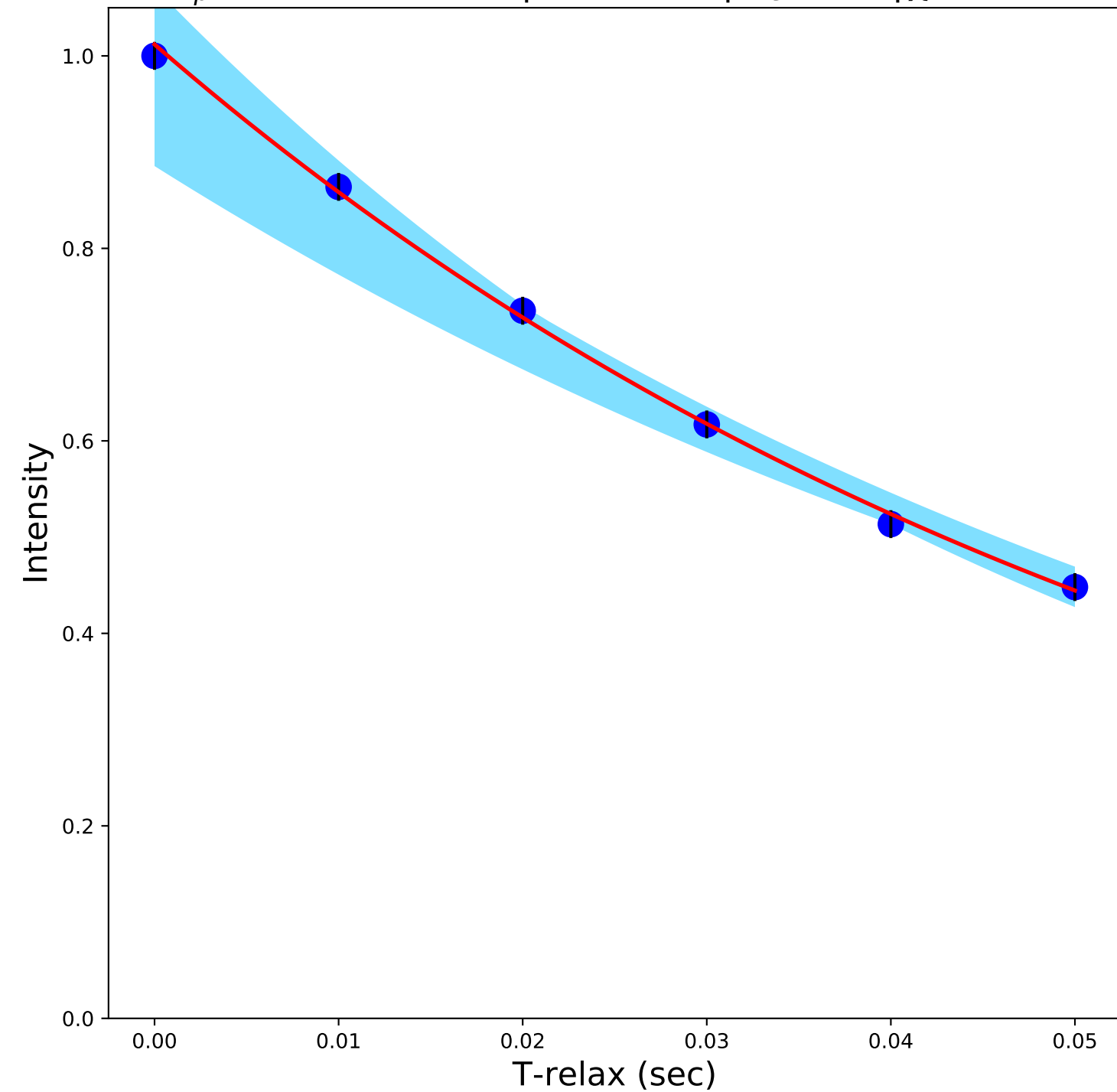
$R_{1\rho} 16.54 \pm 0.62 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.45$



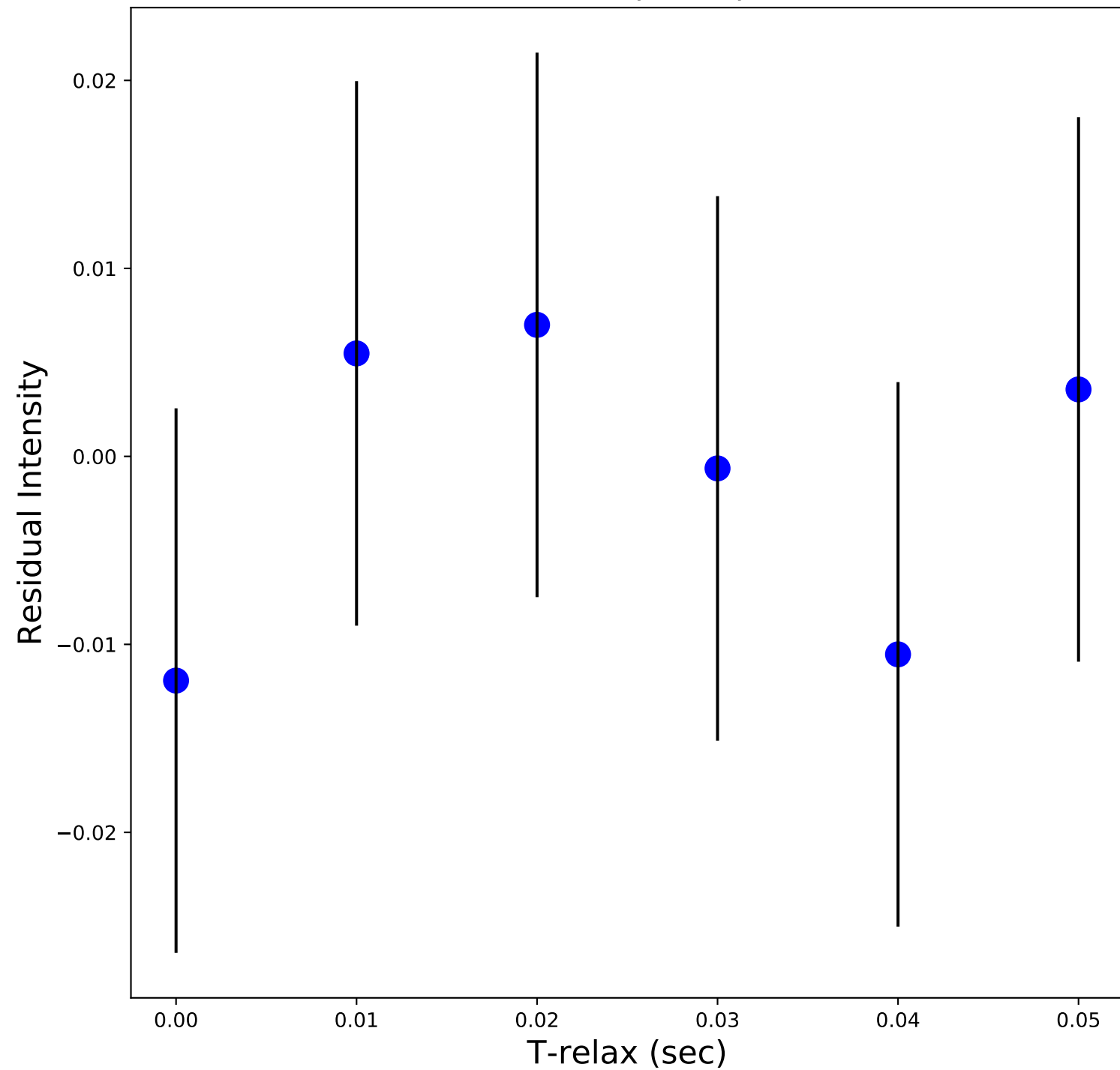
Folder (1402)



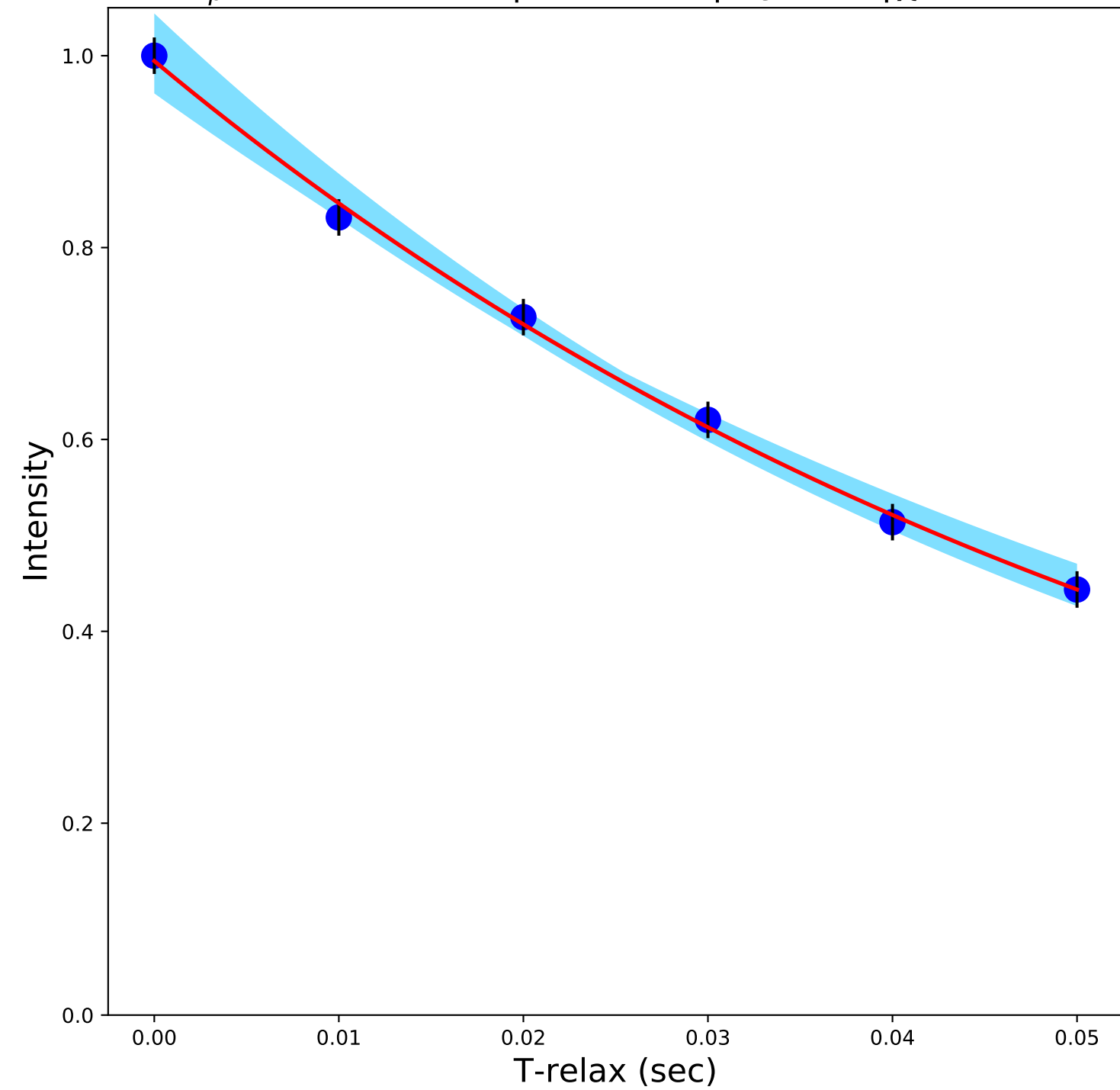
$R_{1\rho} 16.45 \pm 0.46 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.41$



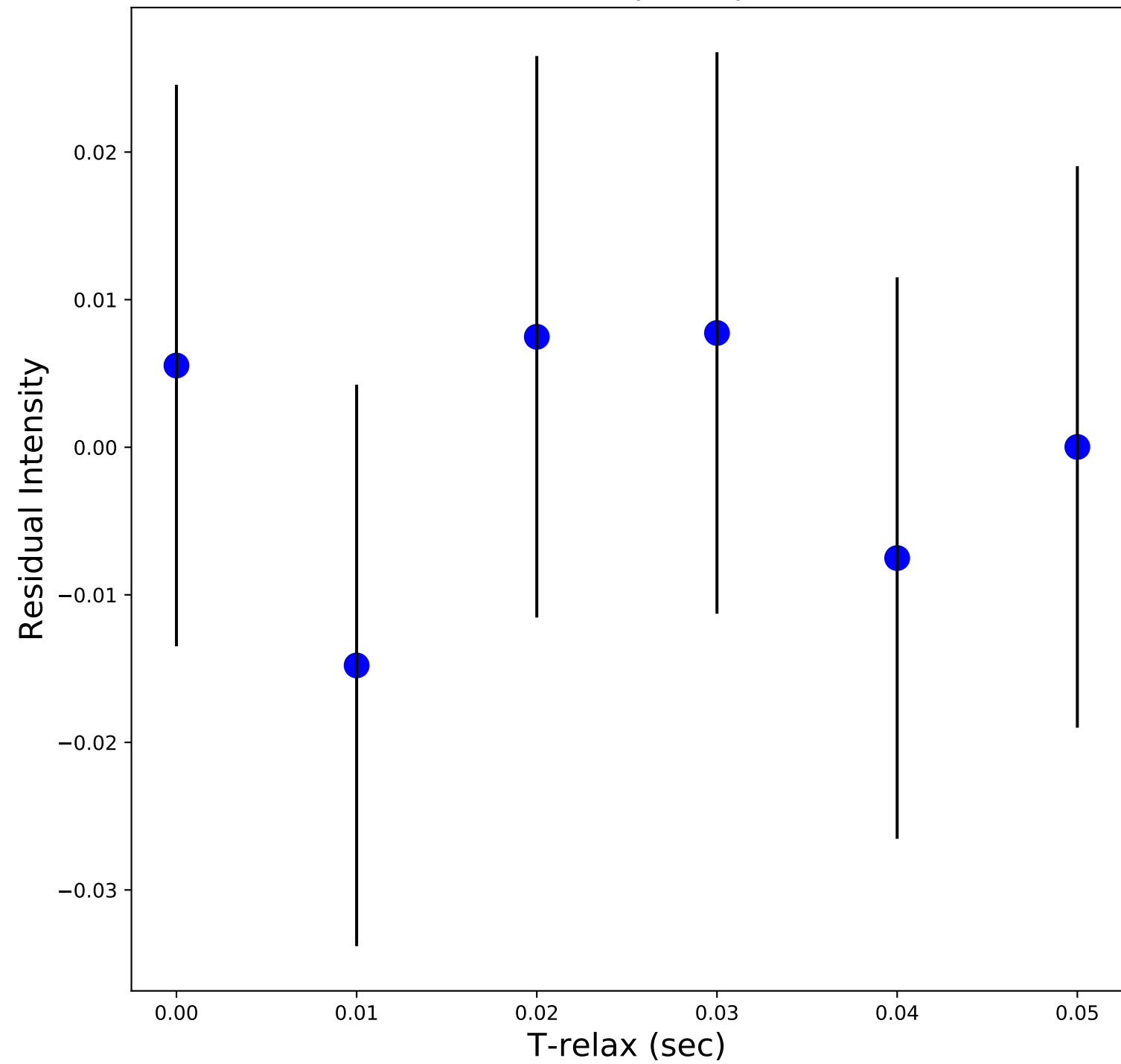
Folder (1403)



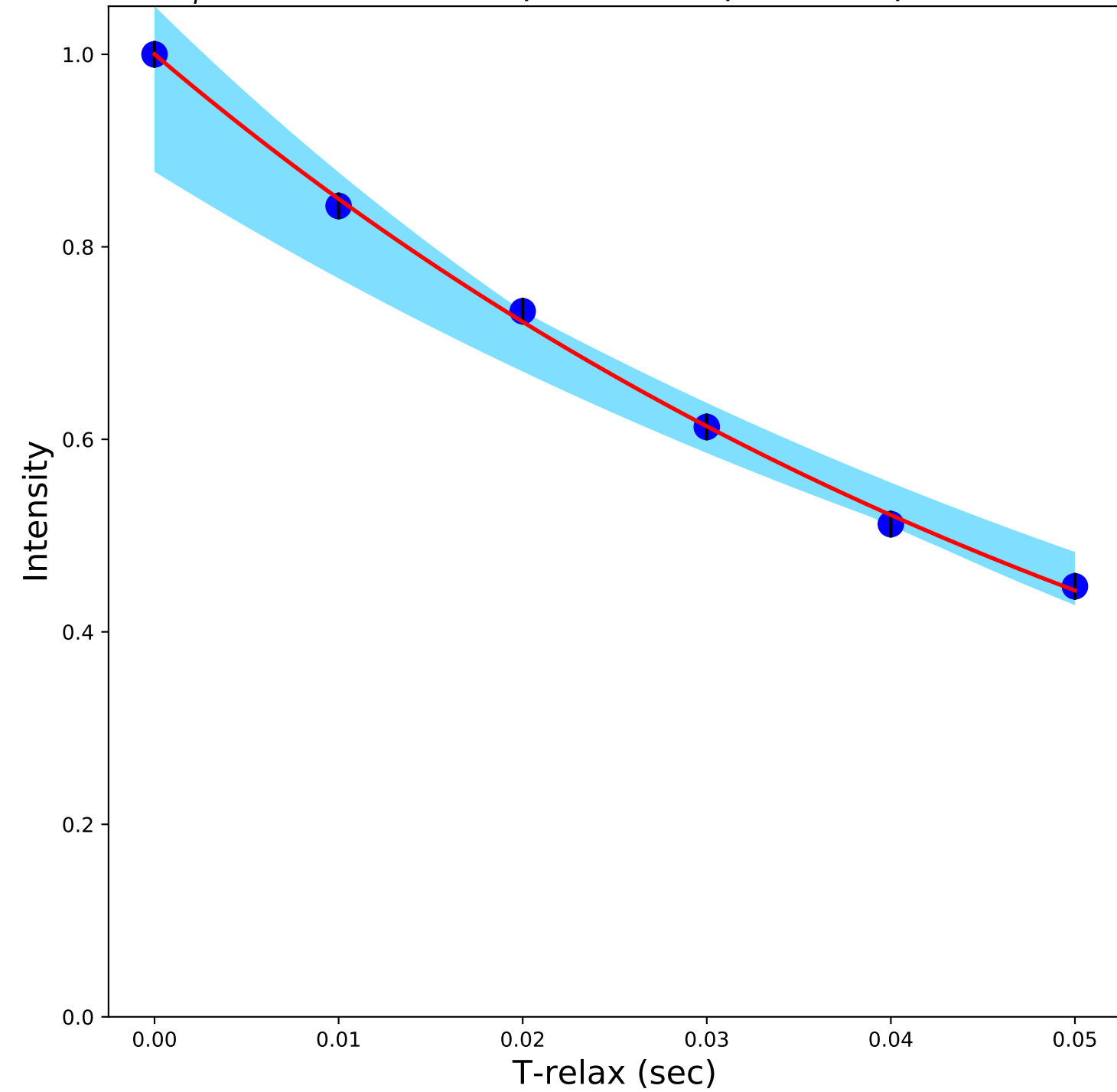
$R_{1\rho} 16.15 \pm 0.4 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



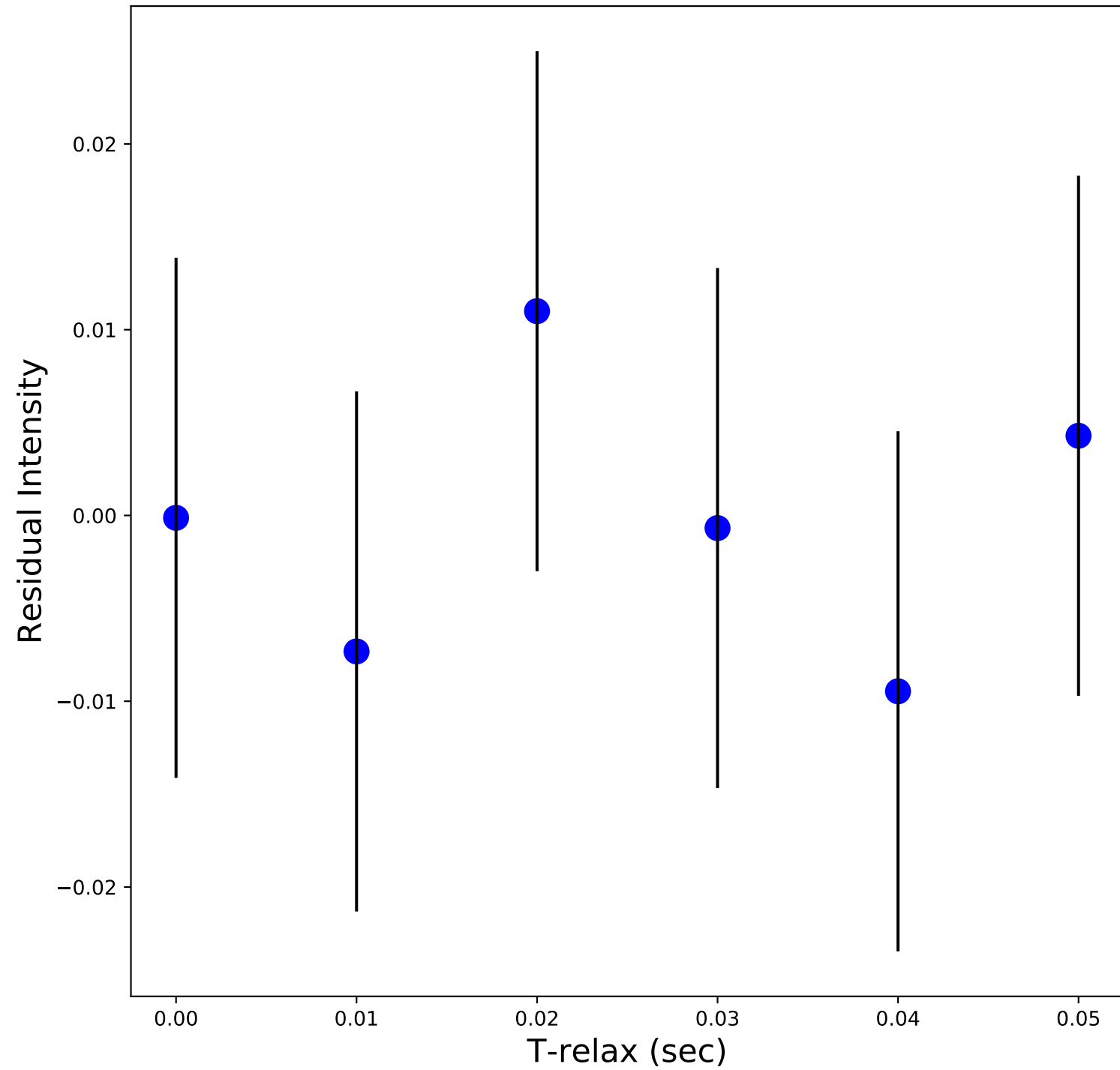
Folder (1404)



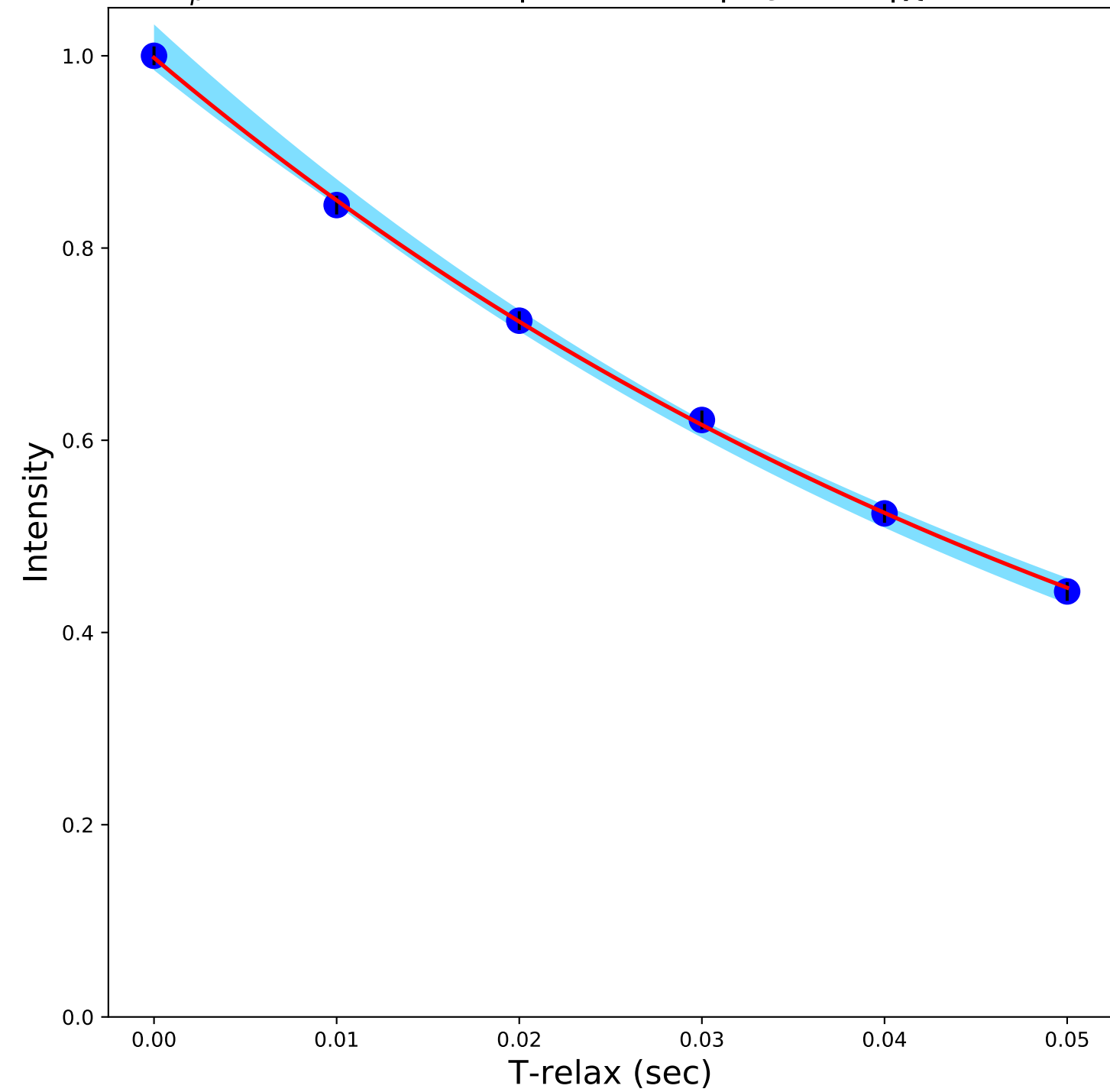
$R_{1\rho} 16.29 \pm 0.39 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.36$



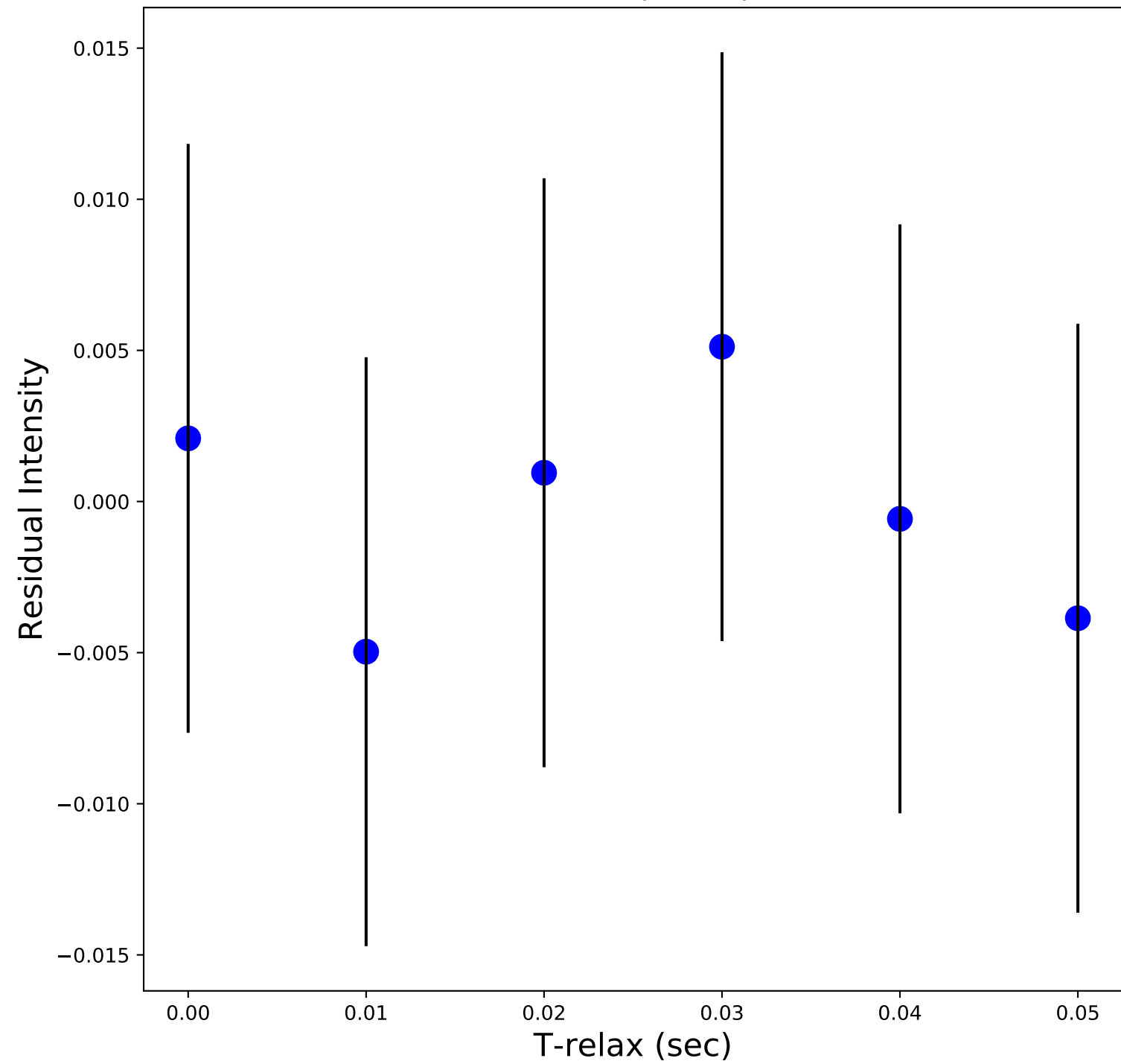
Folder (1405)



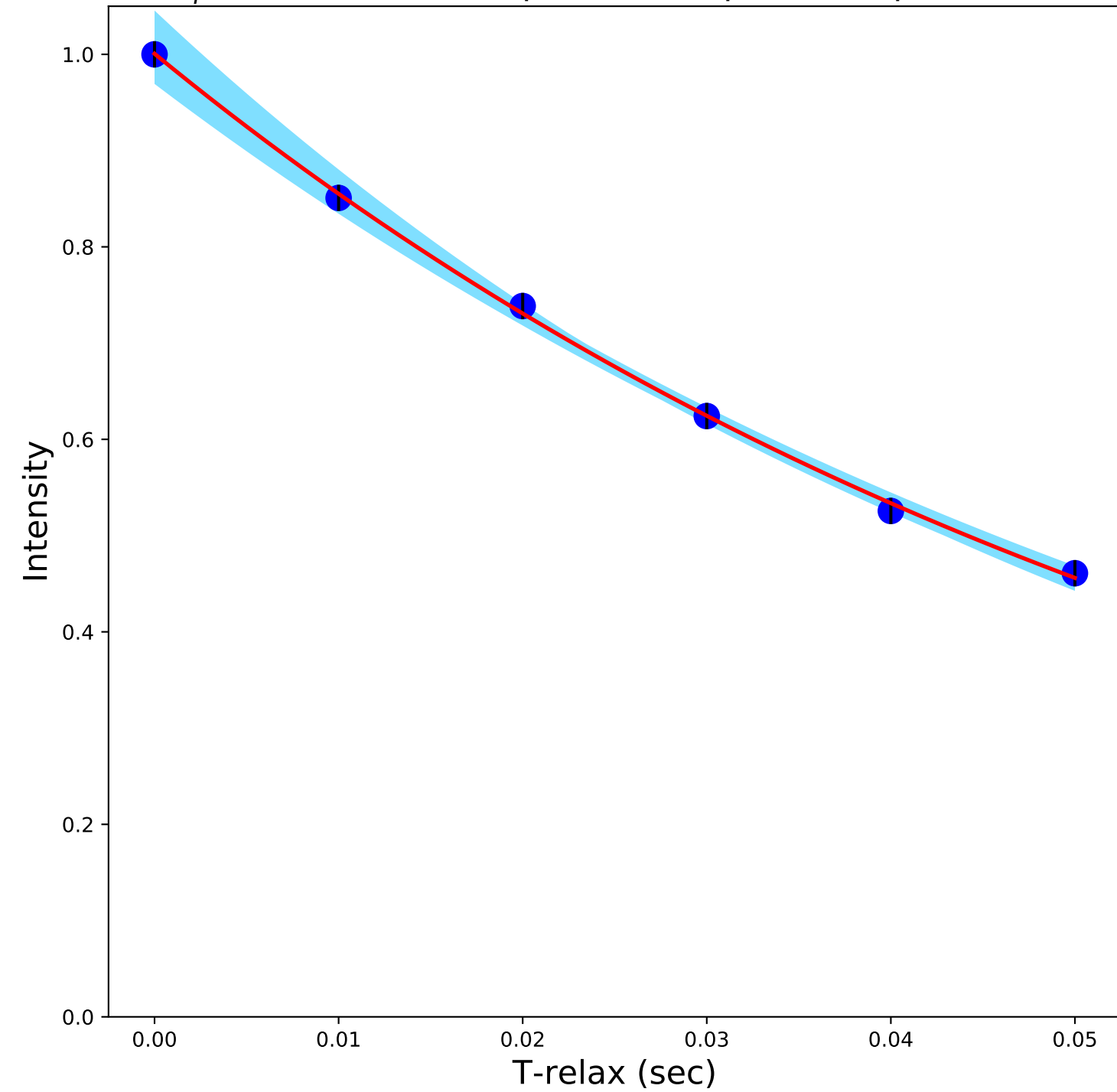
$R_{1\rho} 16.08 \pm 0.21 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.19$



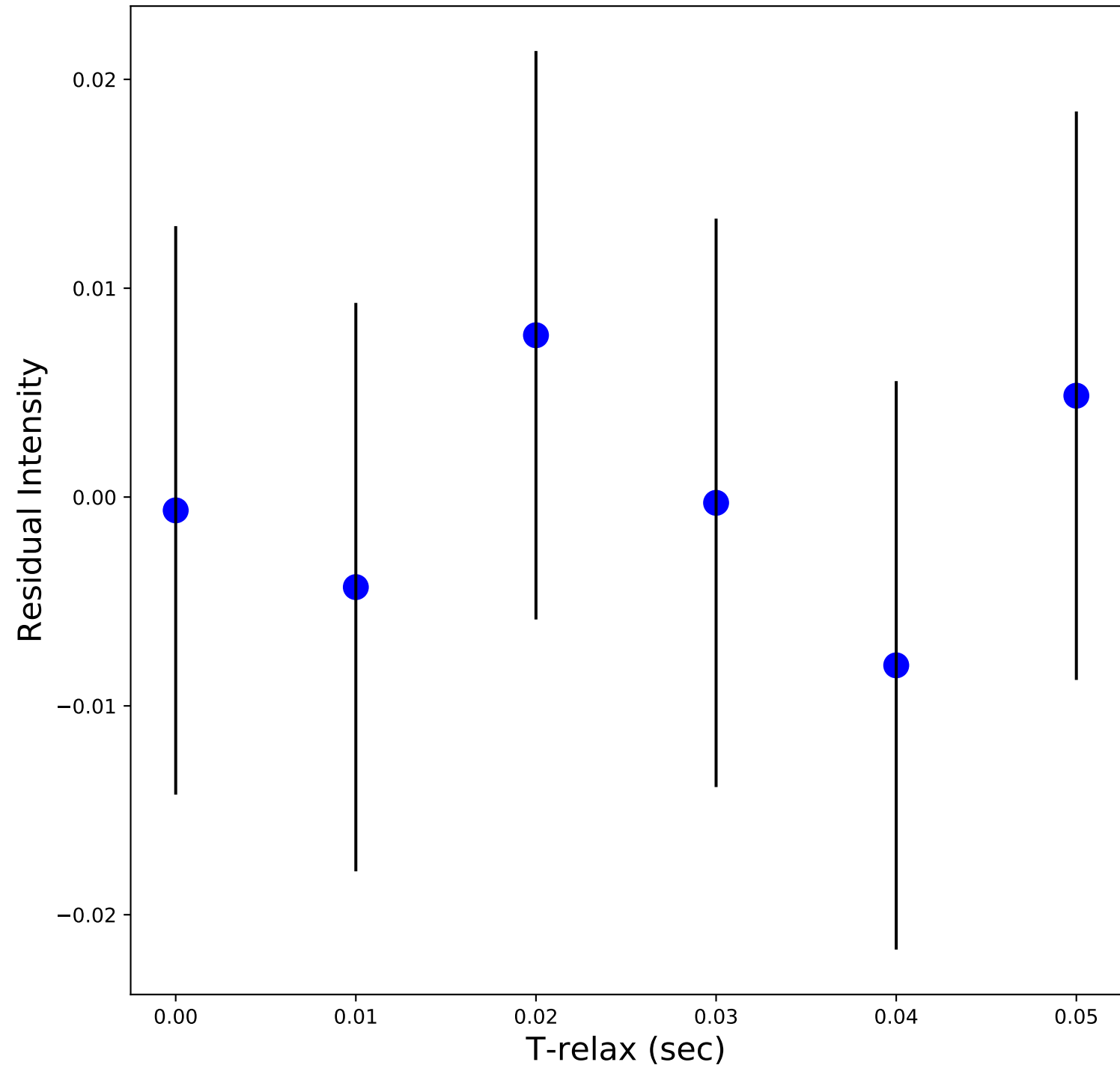
Folder (1406)



$R_{1\rho} 15.72 \pm 0.27 s^{-1} \mid \omega_1 500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.23$

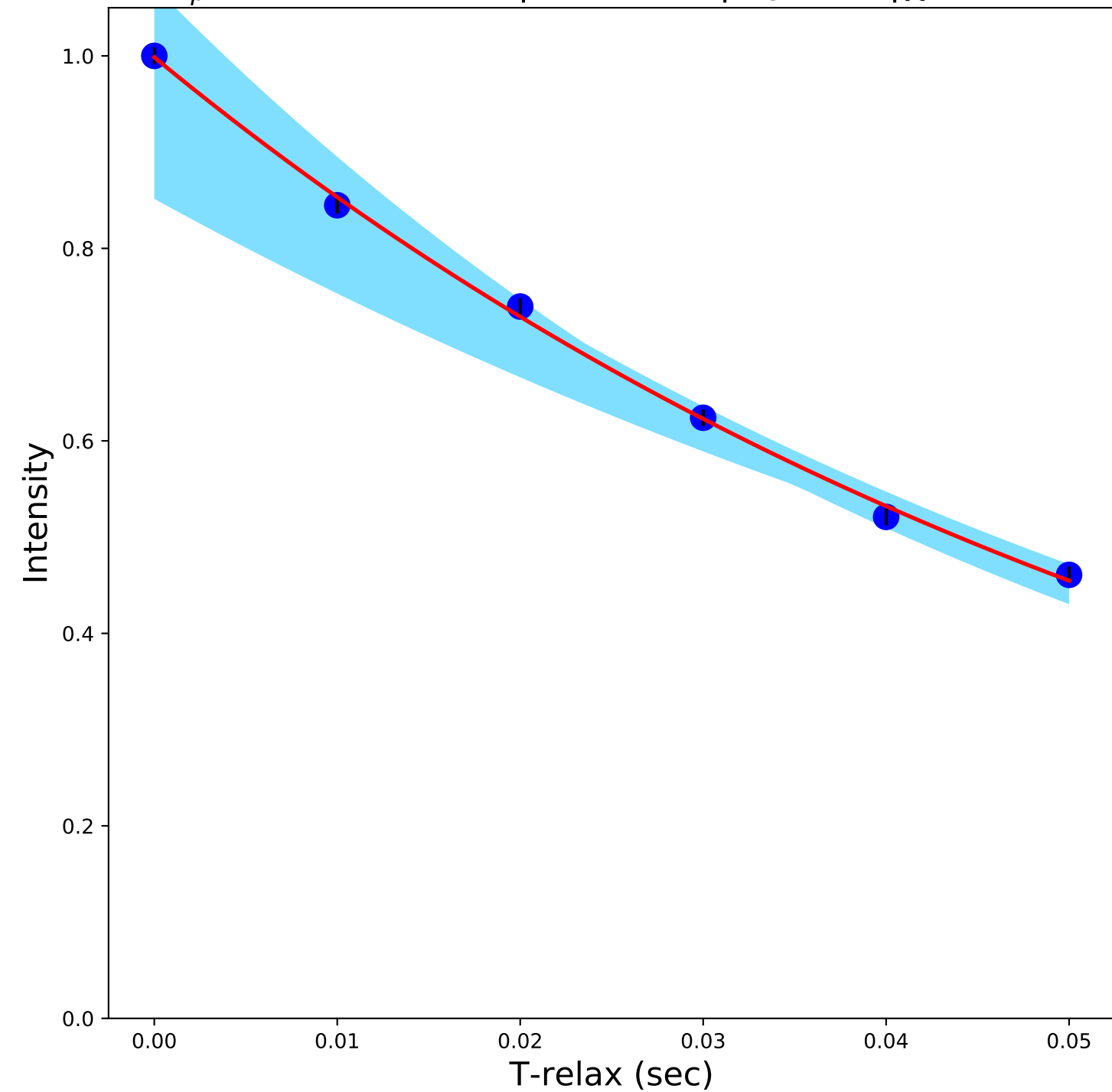


Folder (1407)

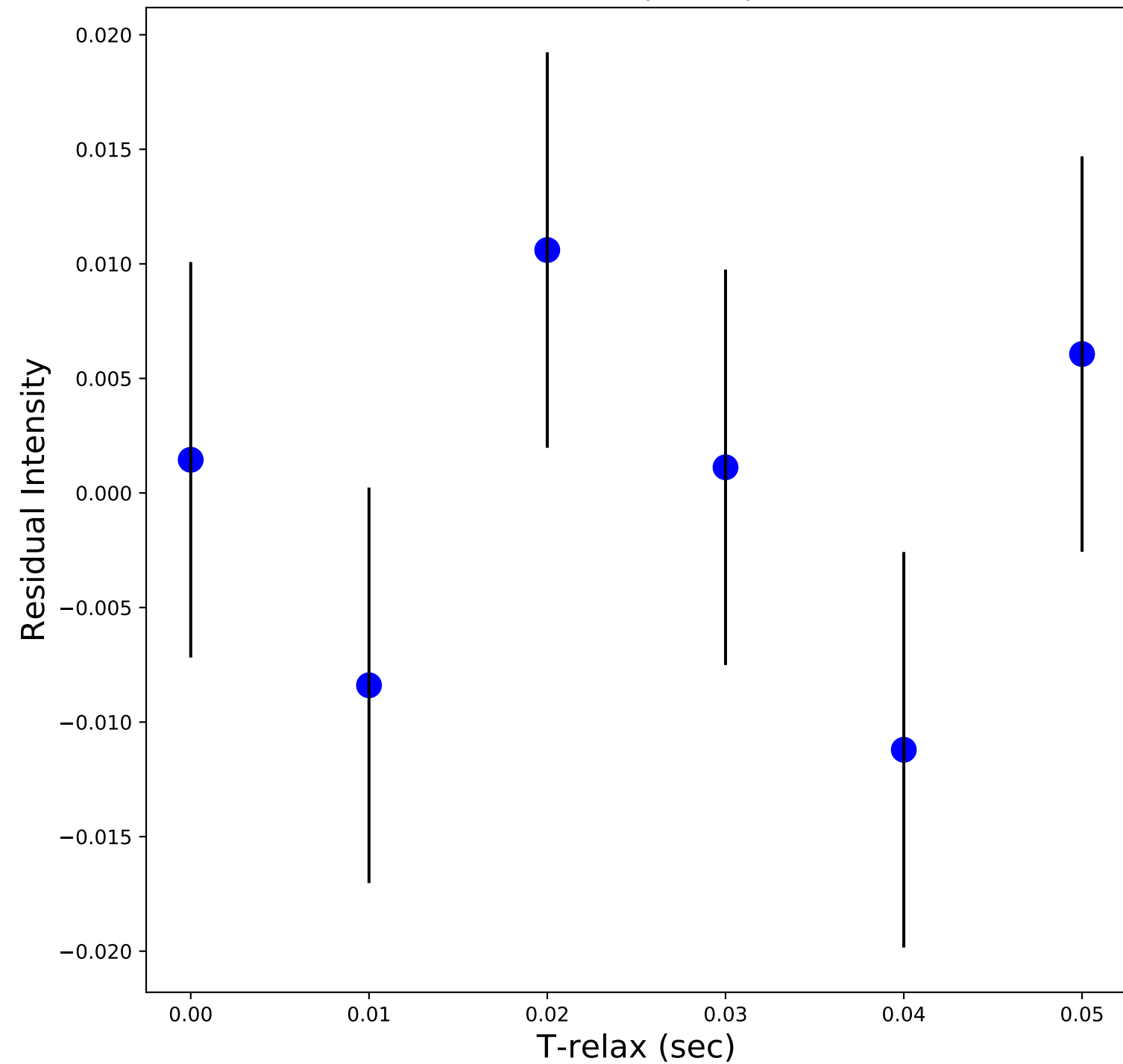


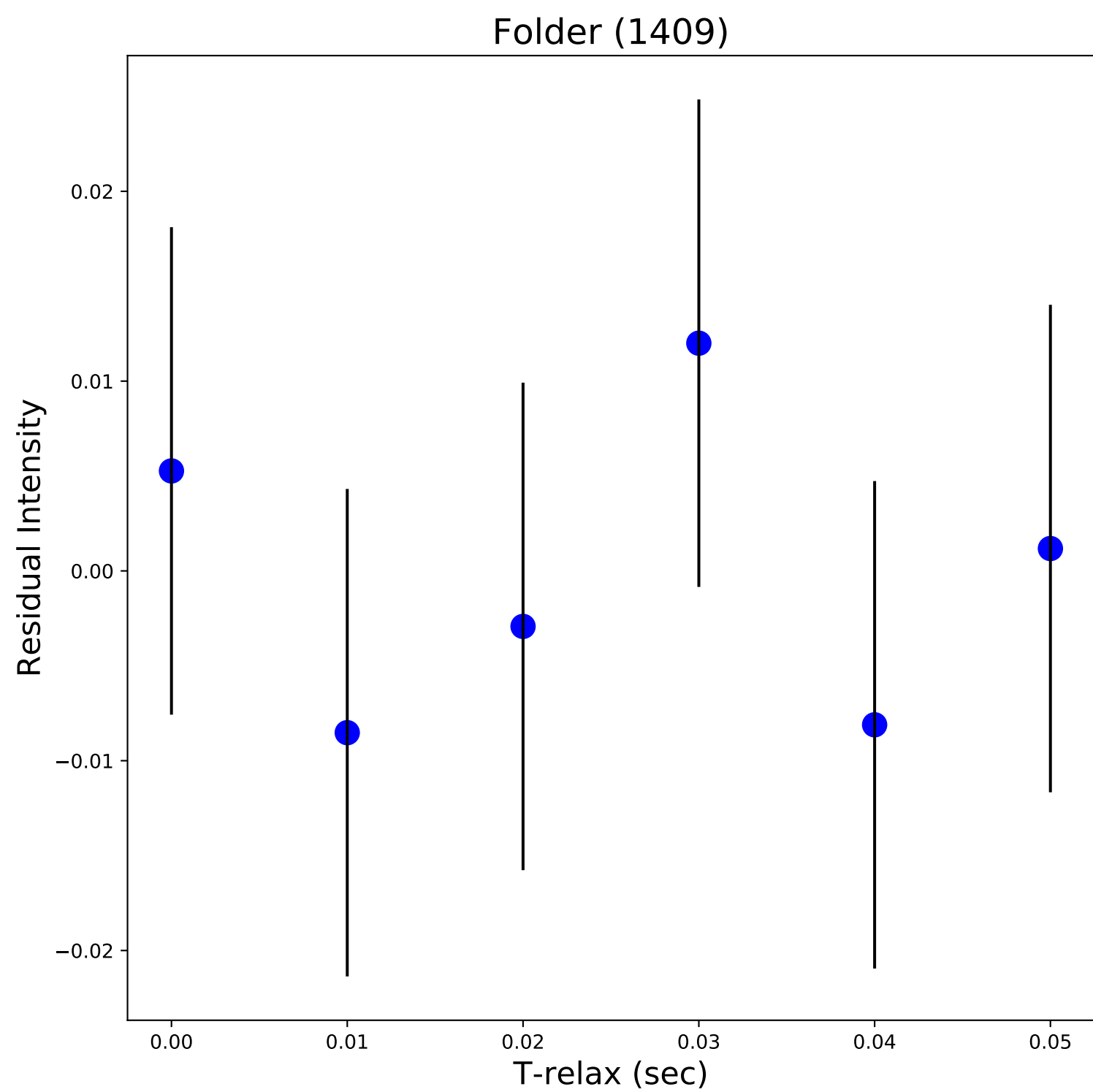
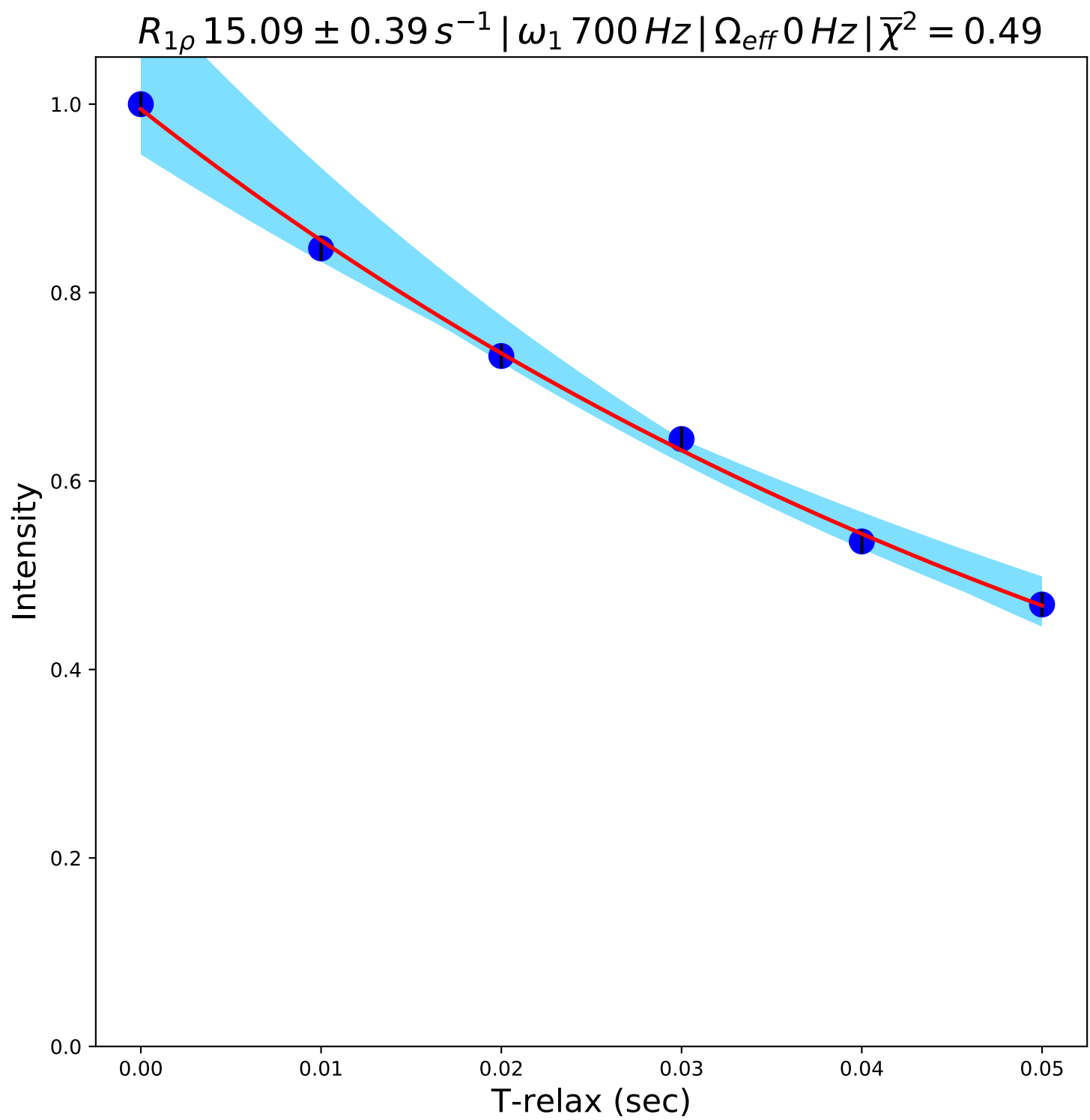


$R_{1\rho} 15.73 \pm 0.43 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.17$

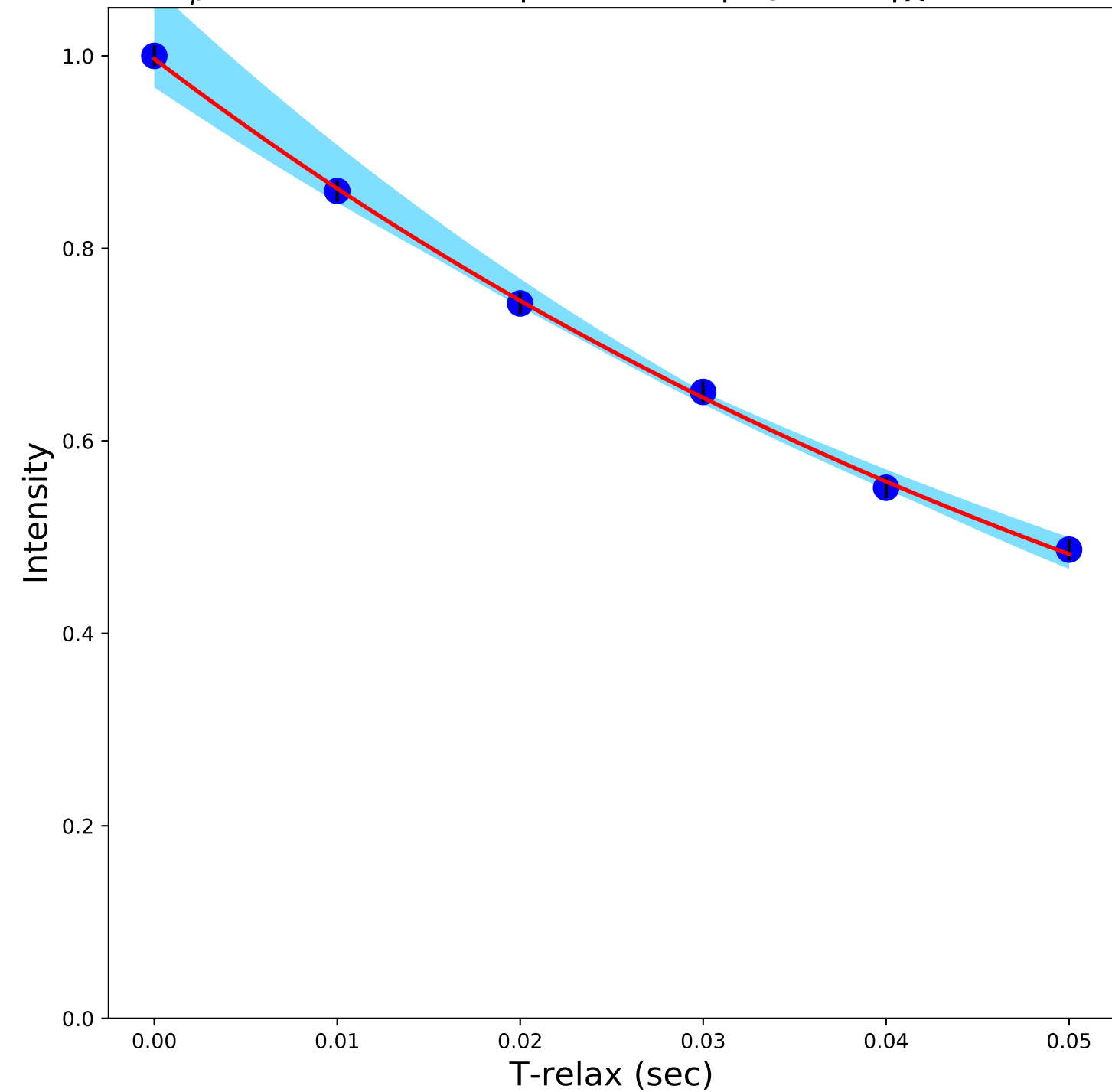


Folder (1408)

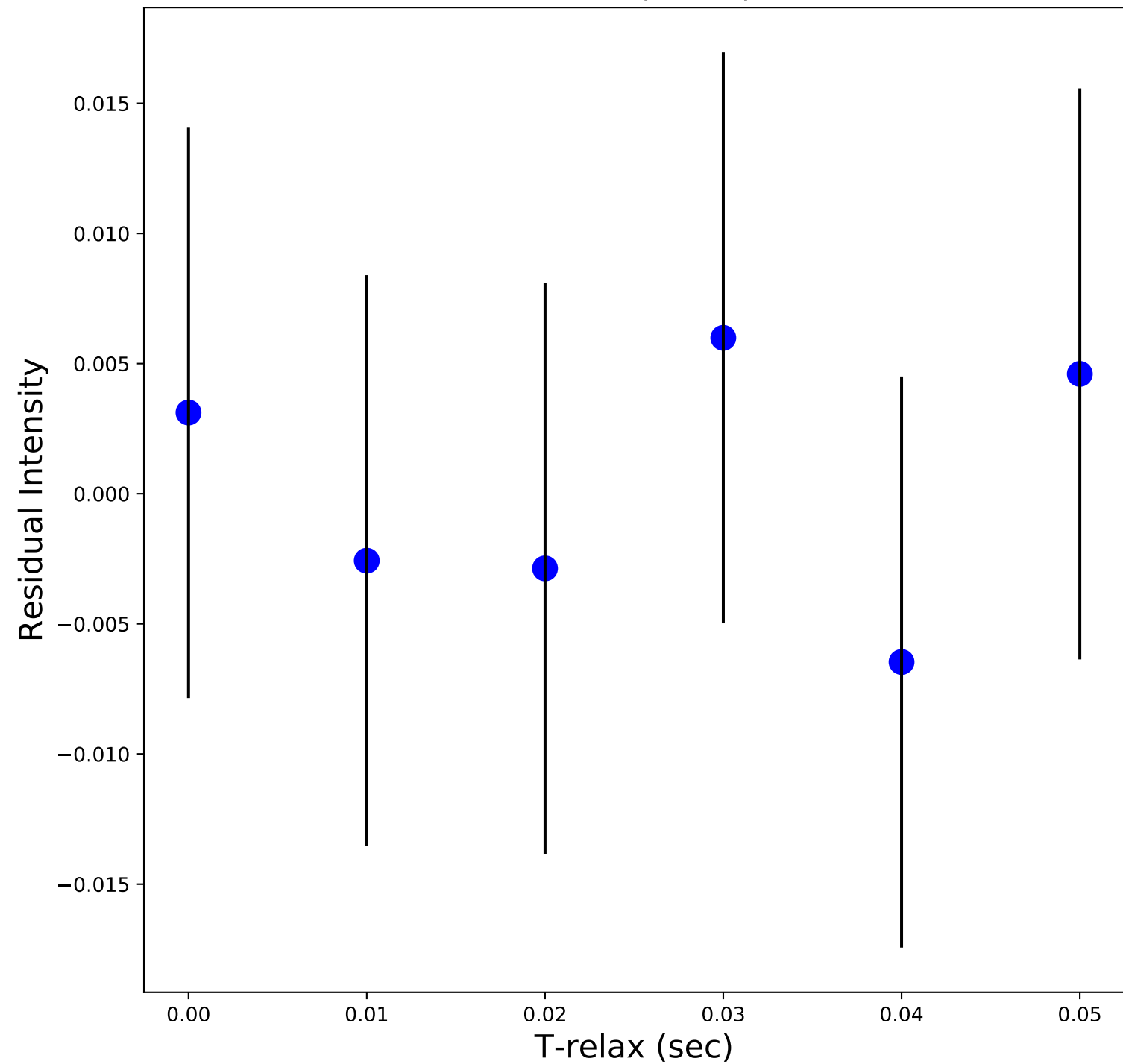




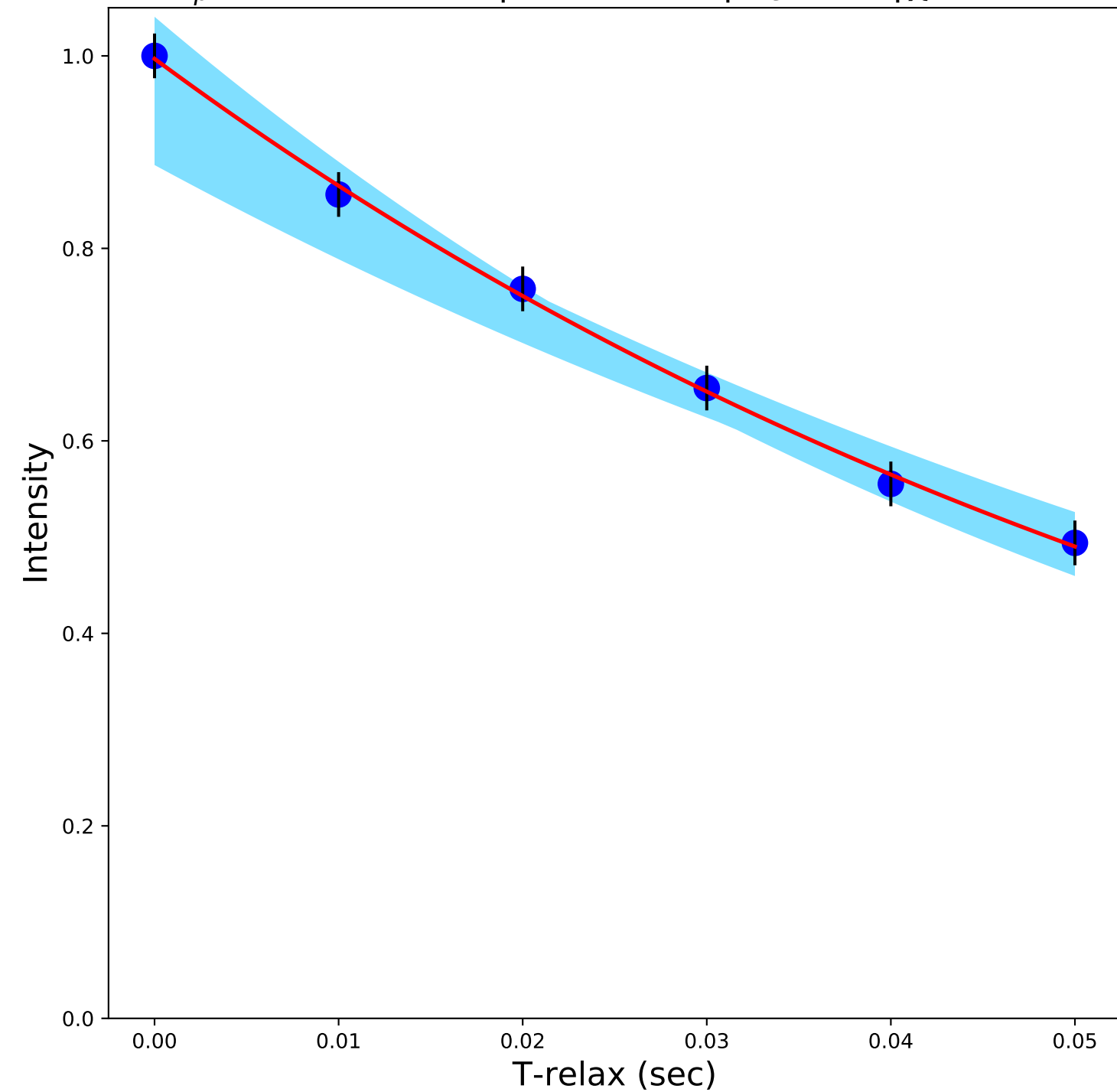
$R_{1\rho} 14.52 \pm 0.25 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



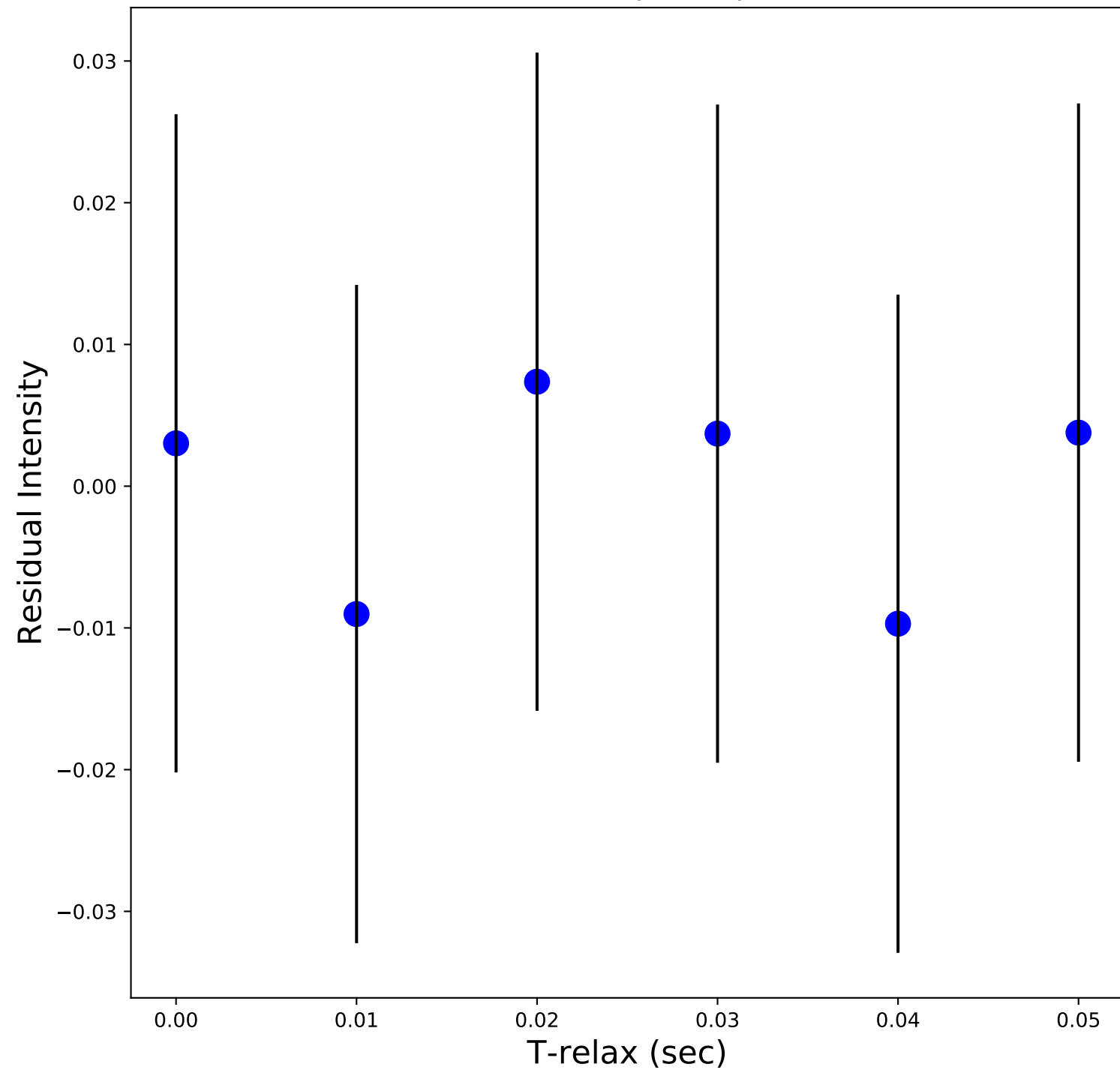
Folder (1410)



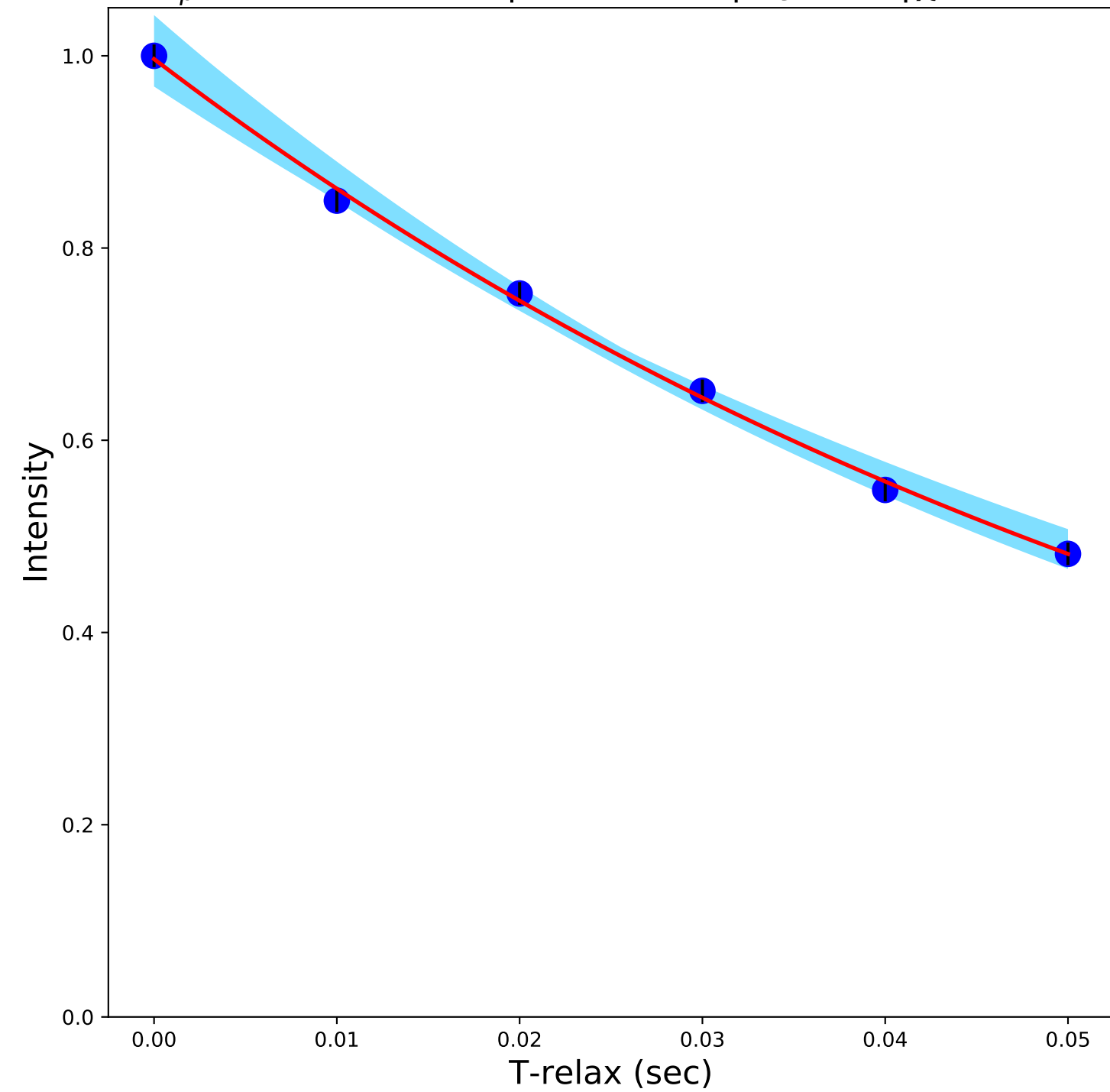
$R_{1\rho} 14.2 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



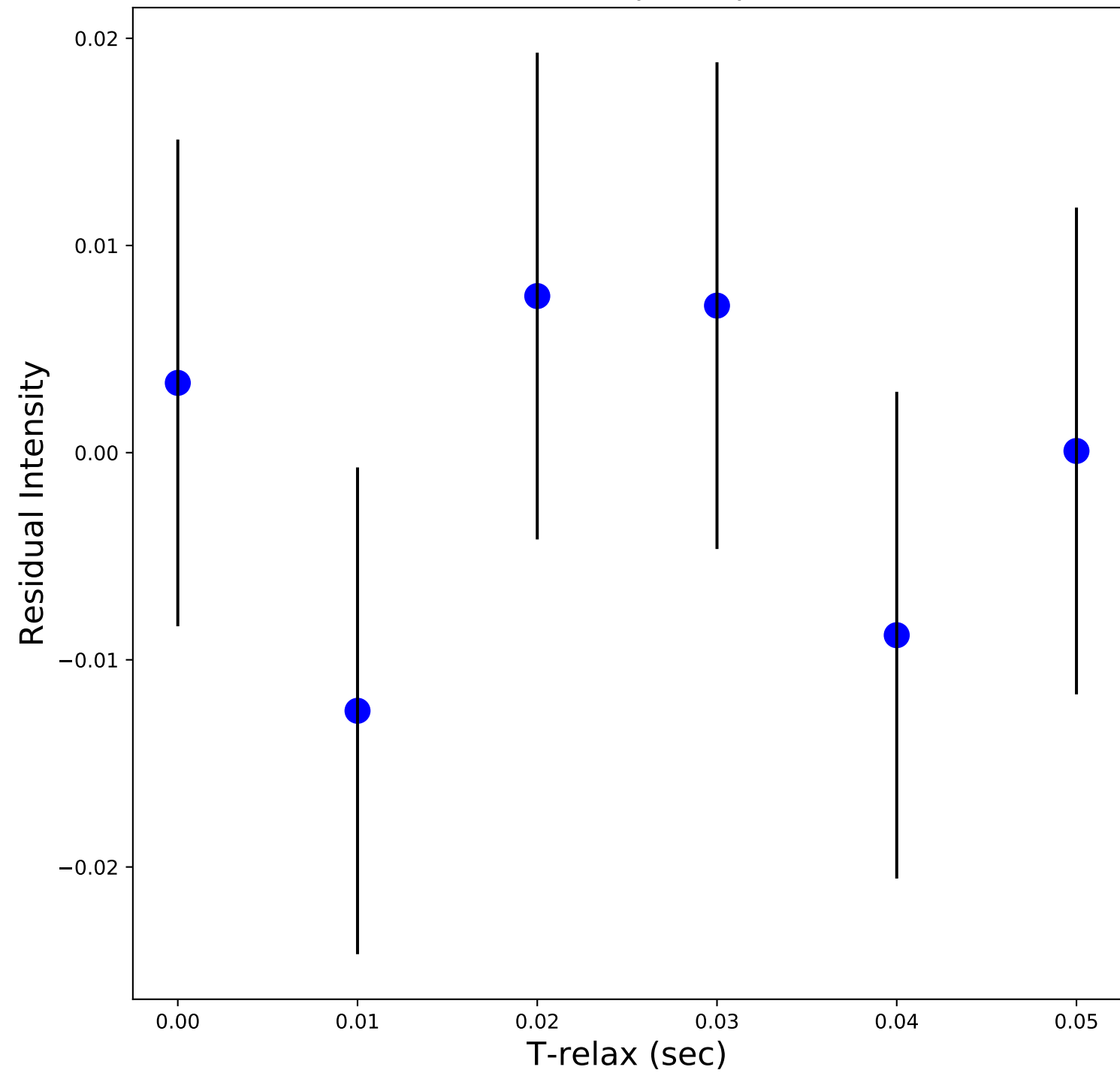
Folder (1411)



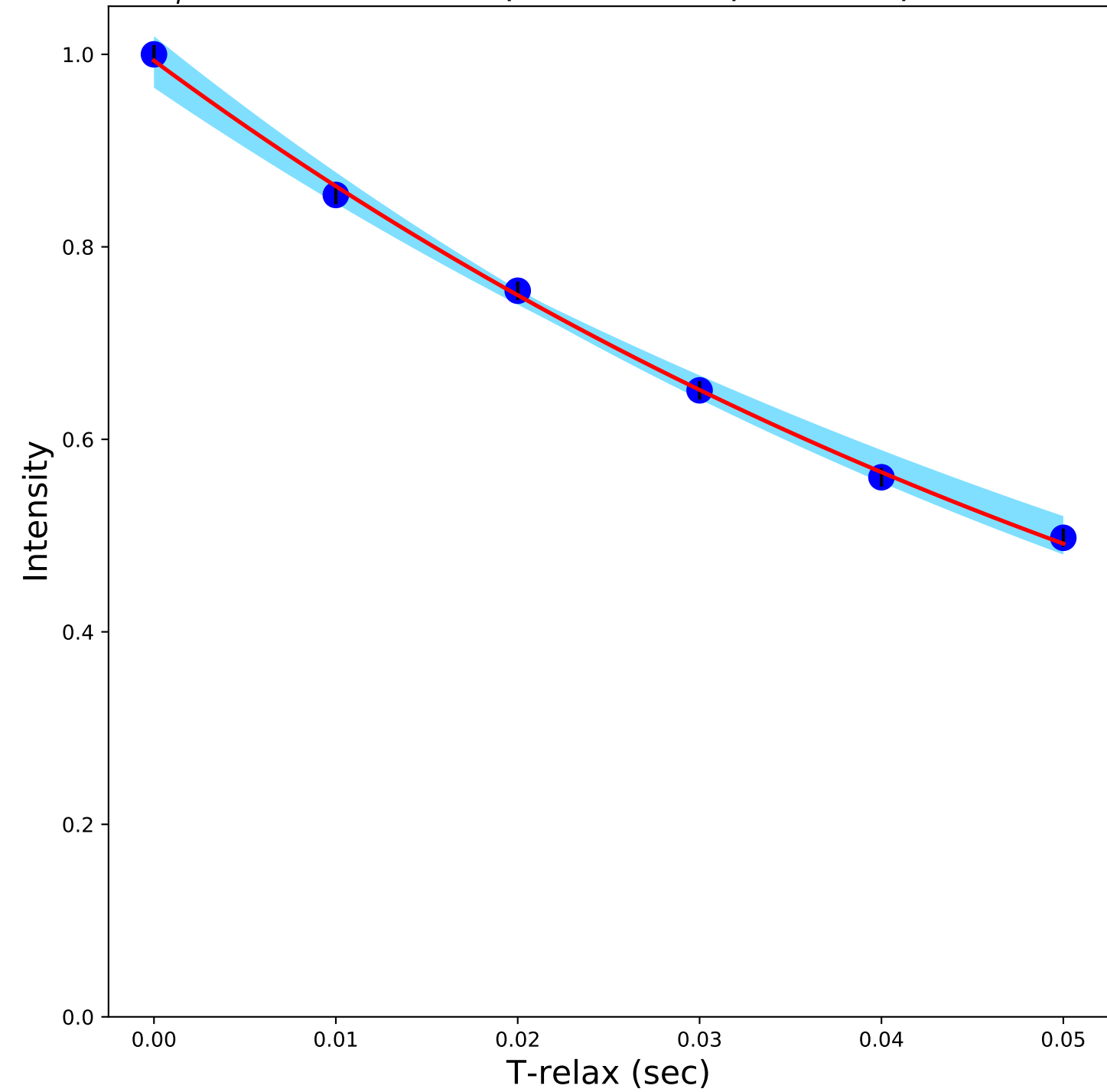
$R_{1\rho} 14.54 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



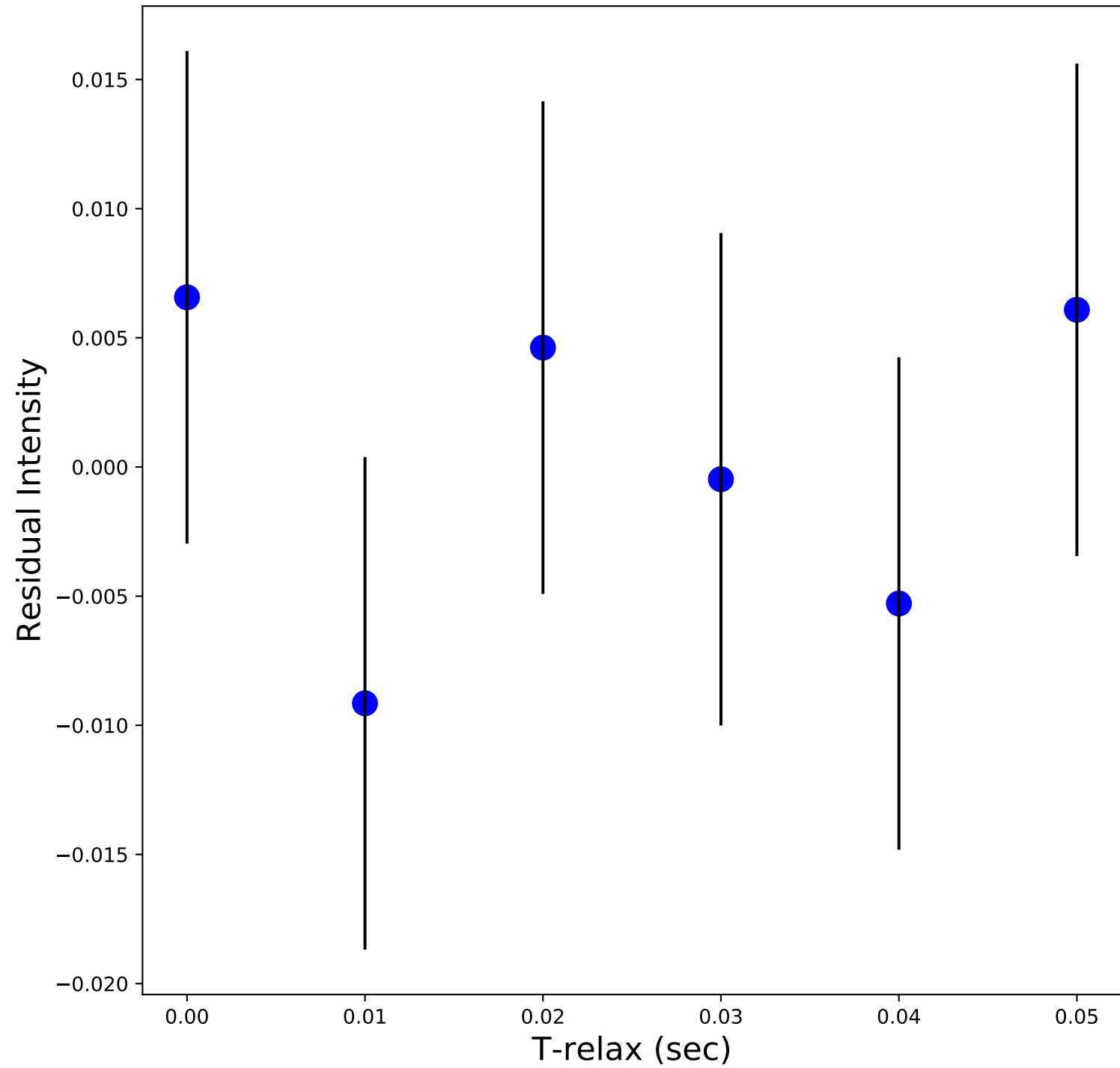
Folder (1412)



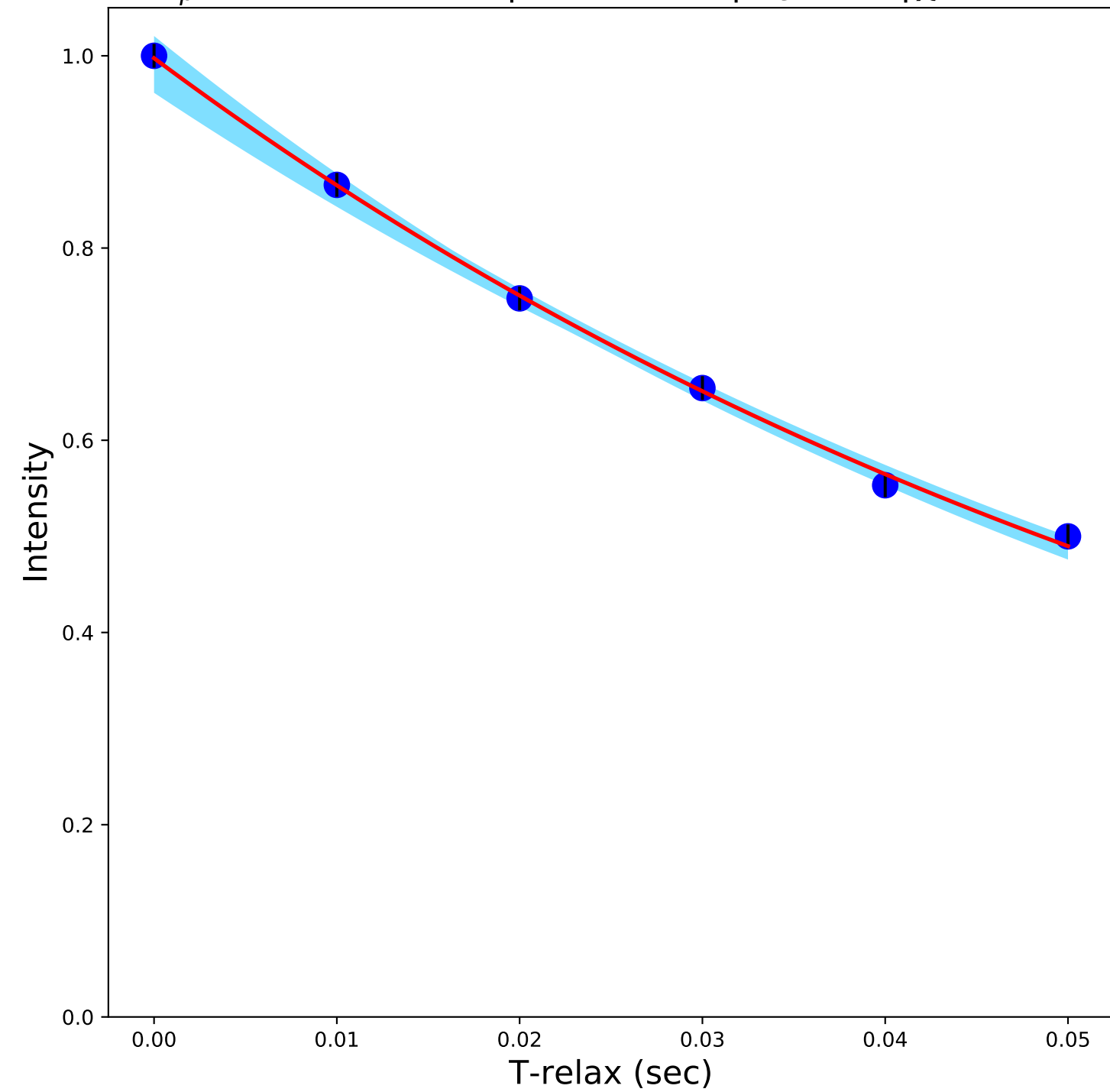
$R_{1\rho} 14.07 \pm 0.29 s^{-1} \mid \omega_1 1400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.59$



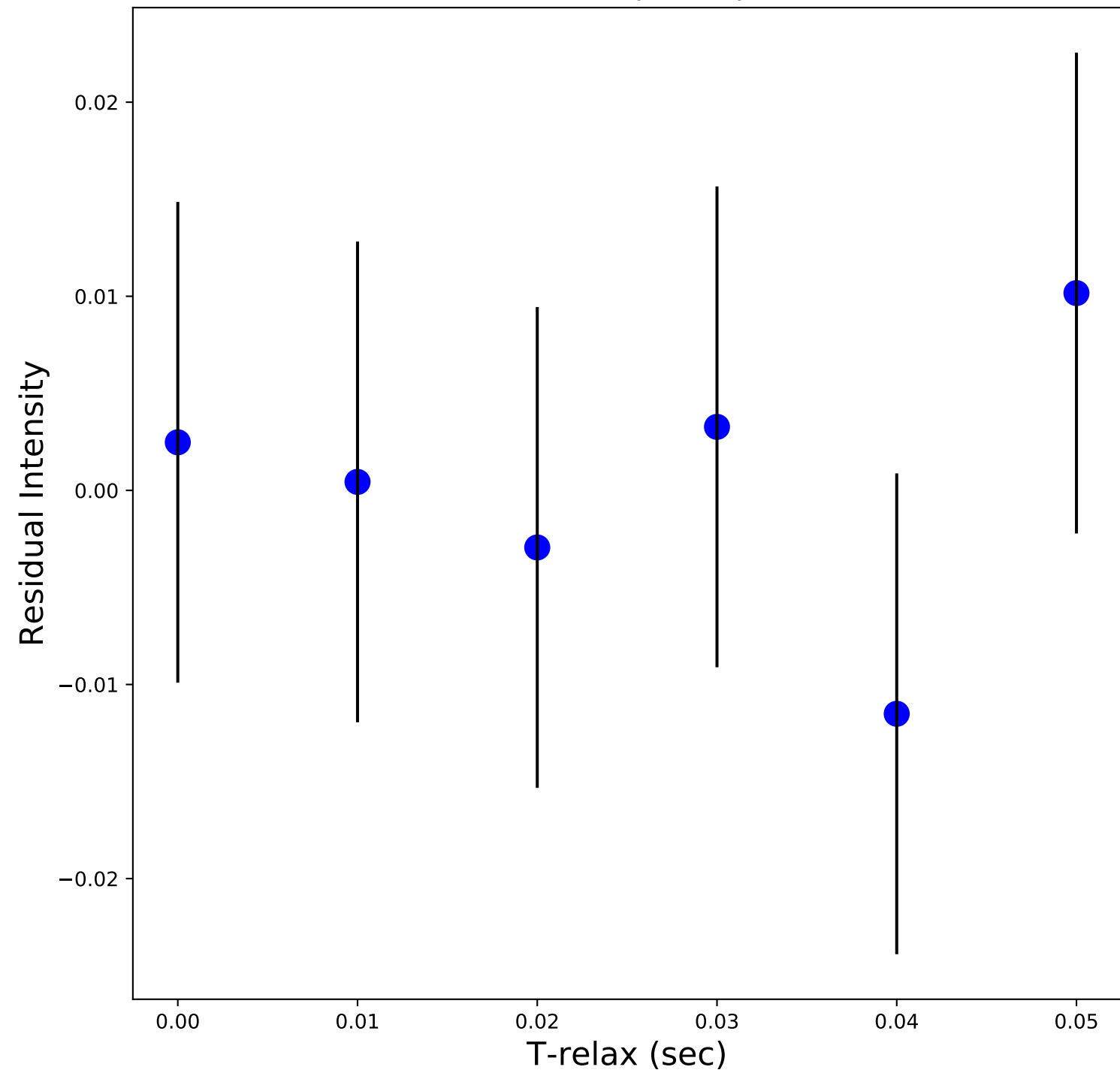
Folder (1413)



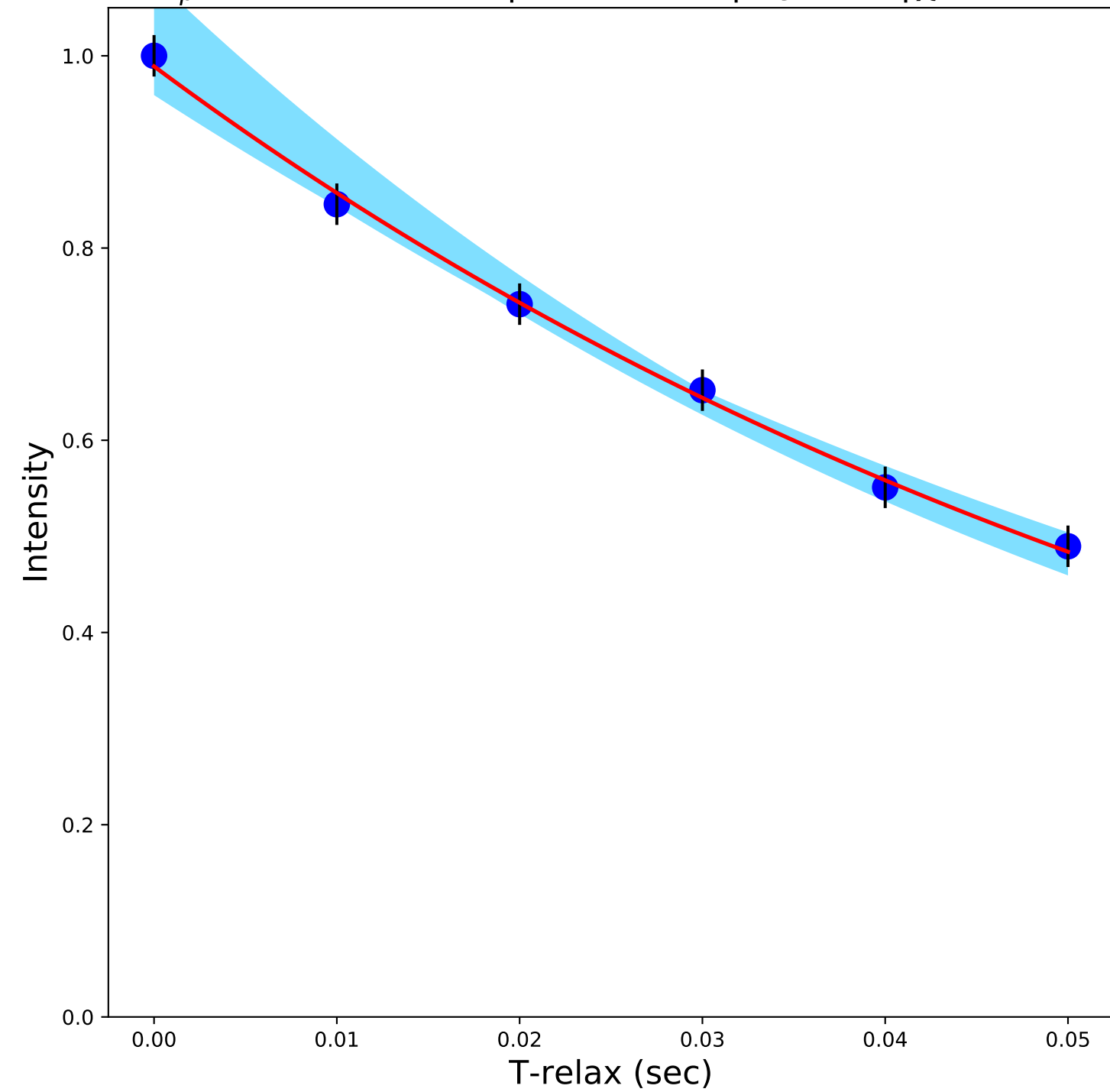
$R_{1\rho} 14.22 \pm 0.32 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



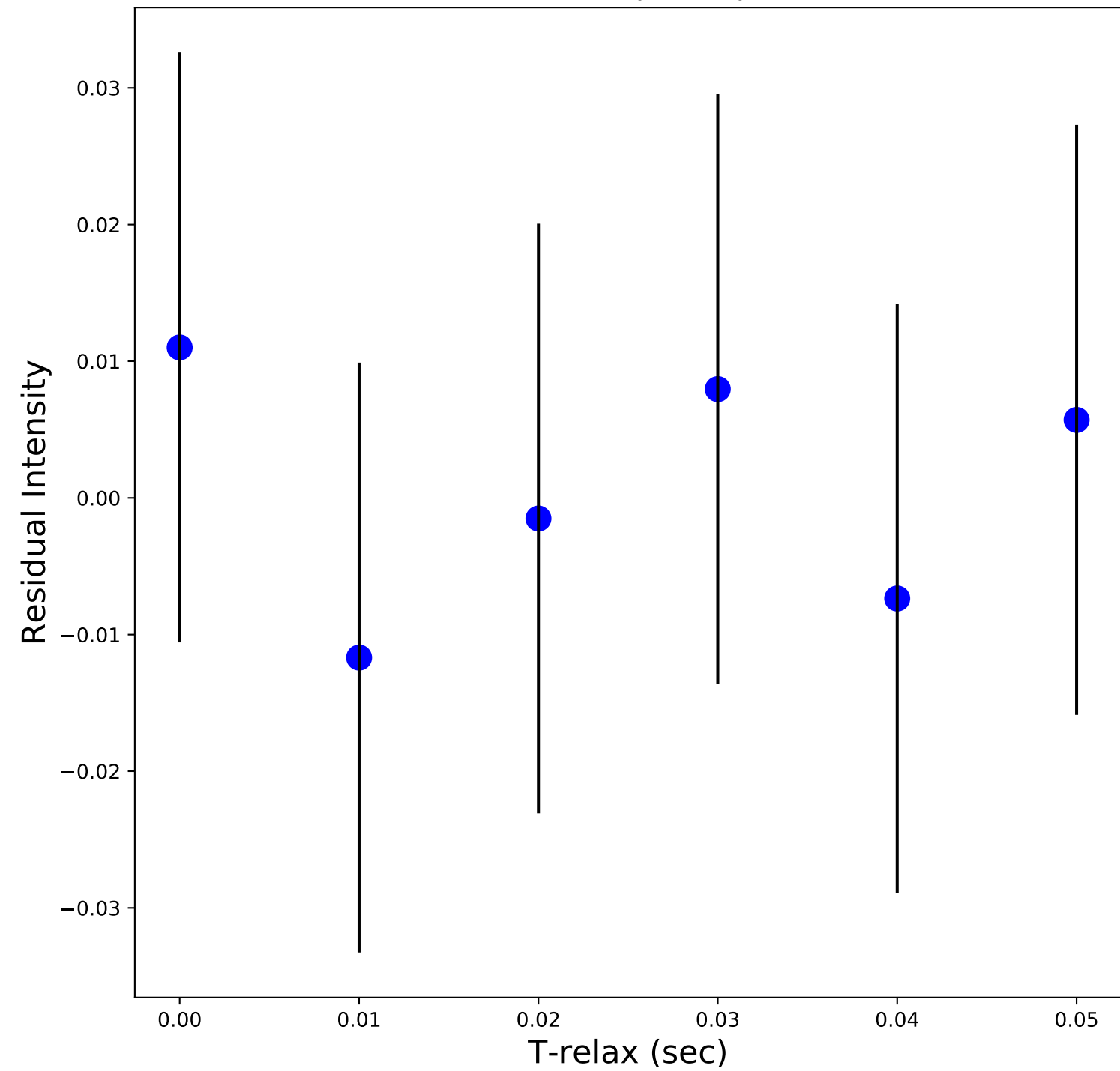
Folder (1414)



$R_{1\rho} 14.29 \pm 0.43 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.22$

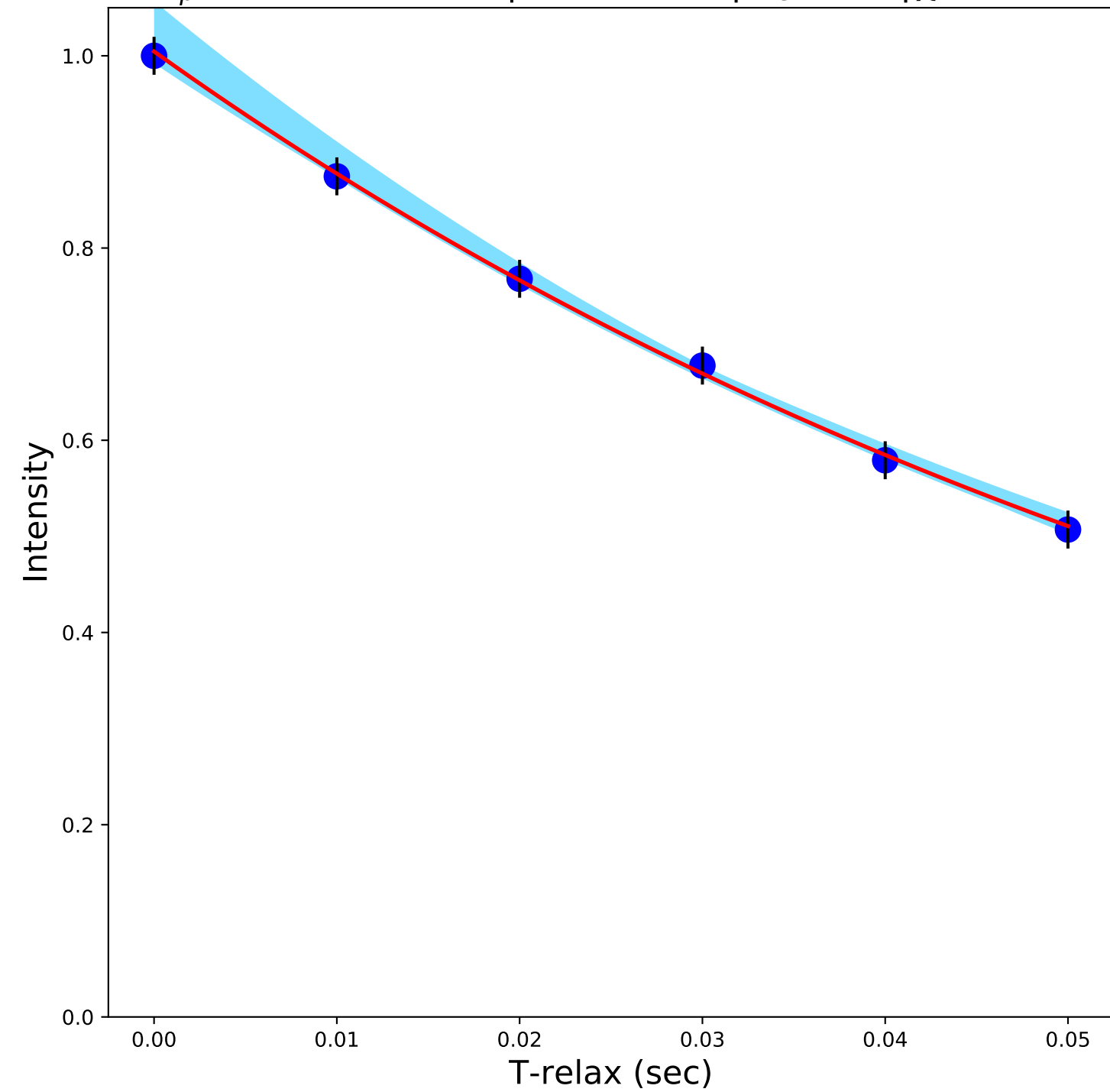


Folder (1415)

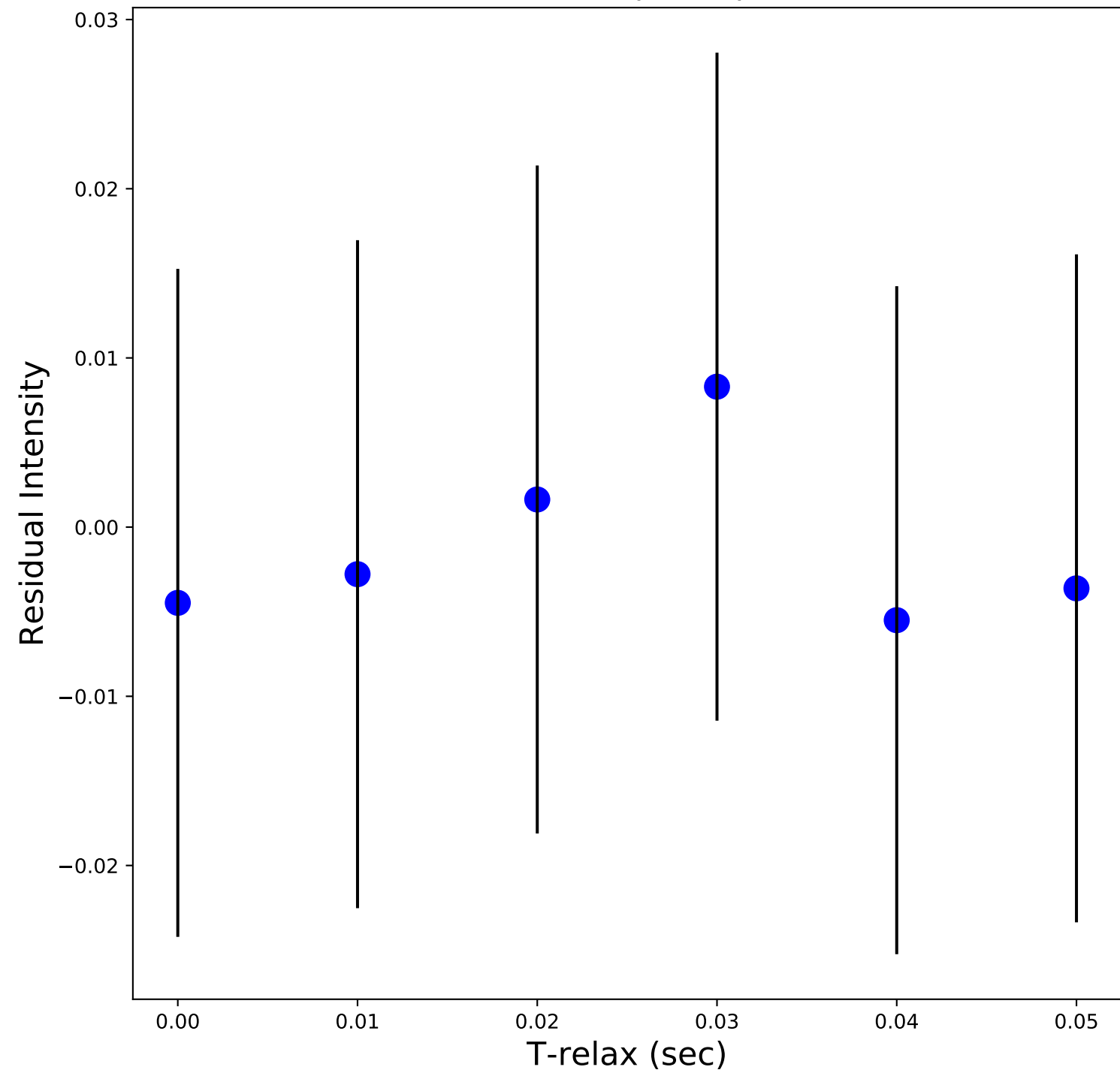




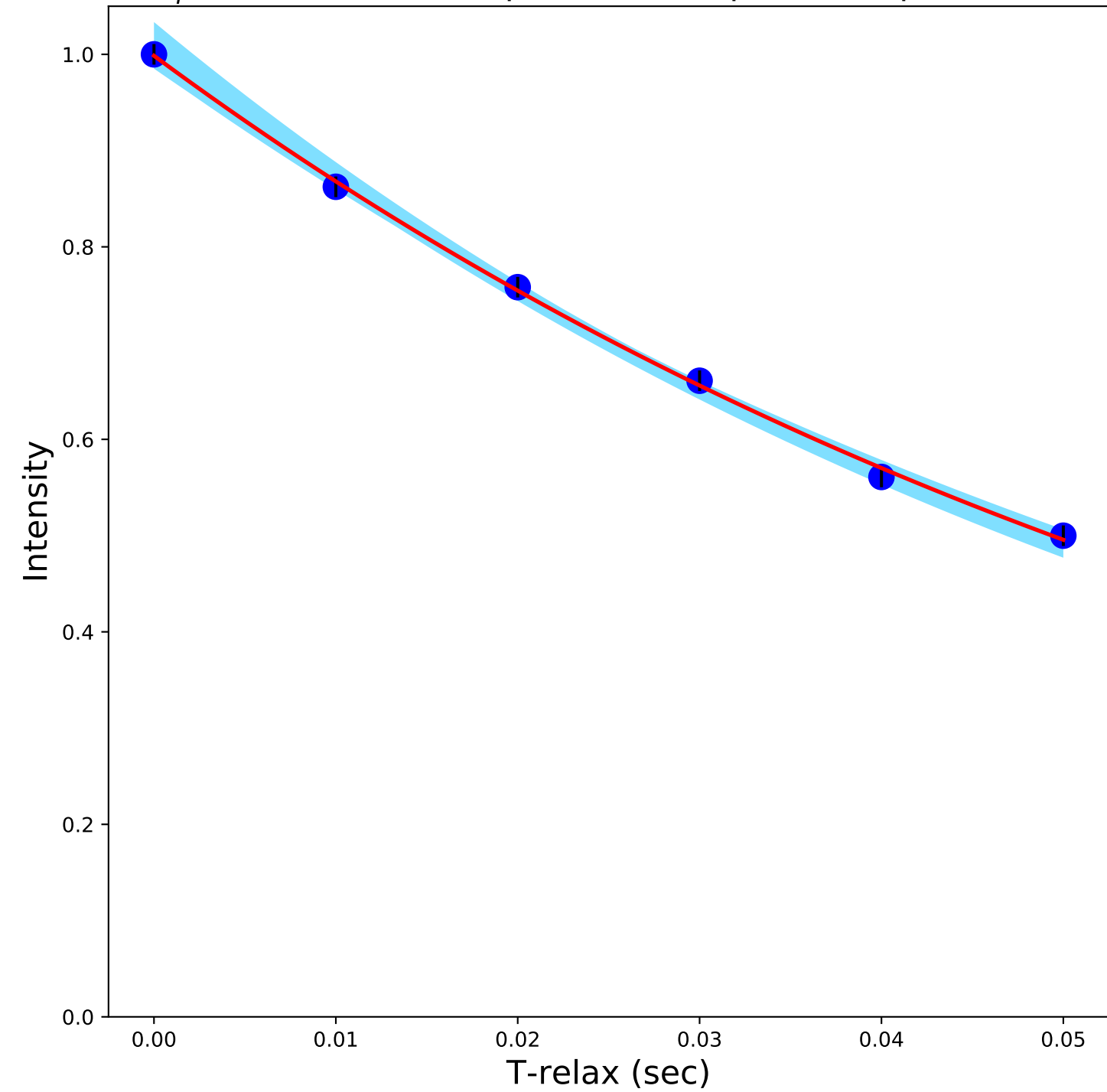
$R_{1\rho} 13.53 \pm 0.27 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.09$



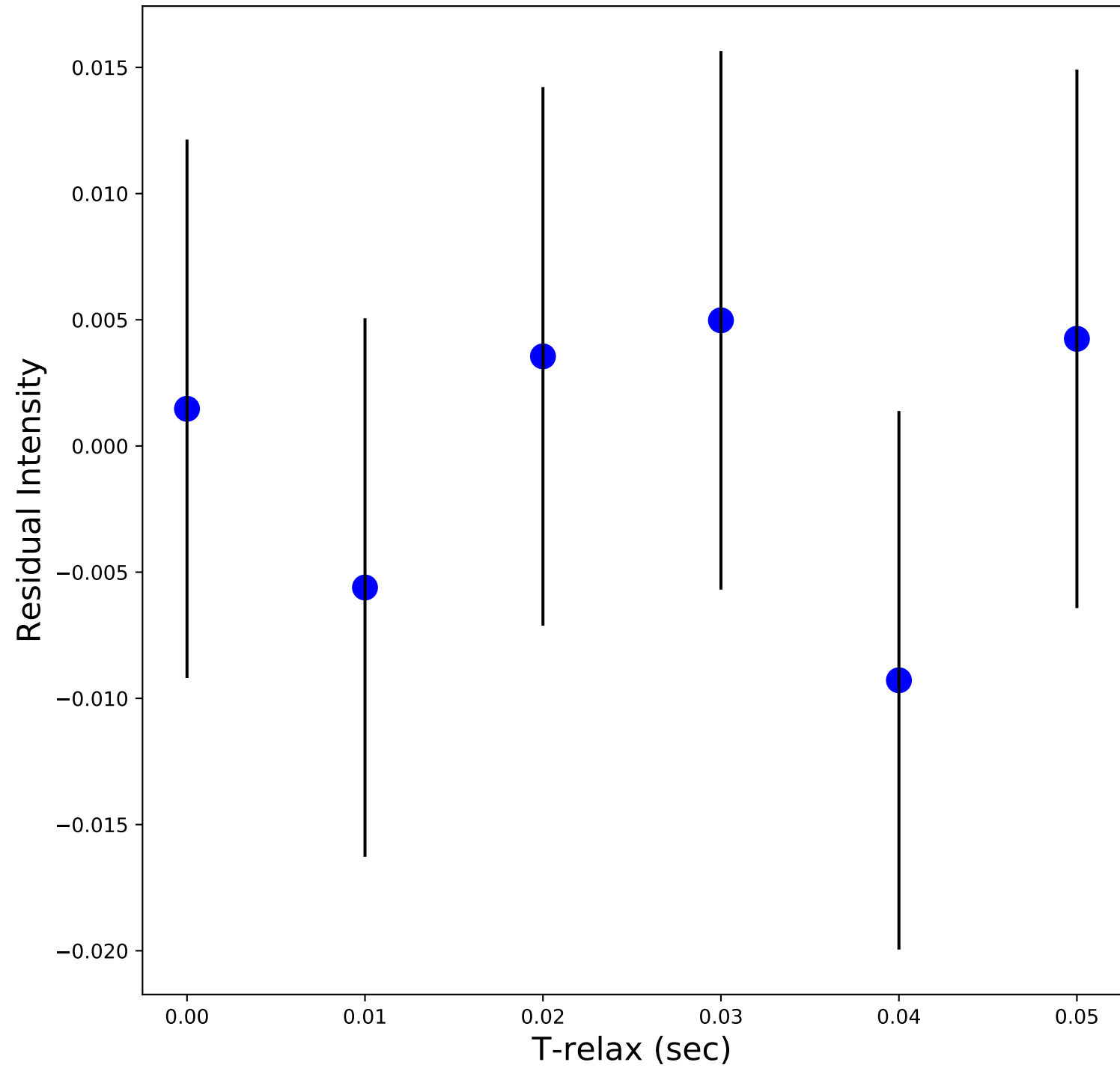
Folder (1416)



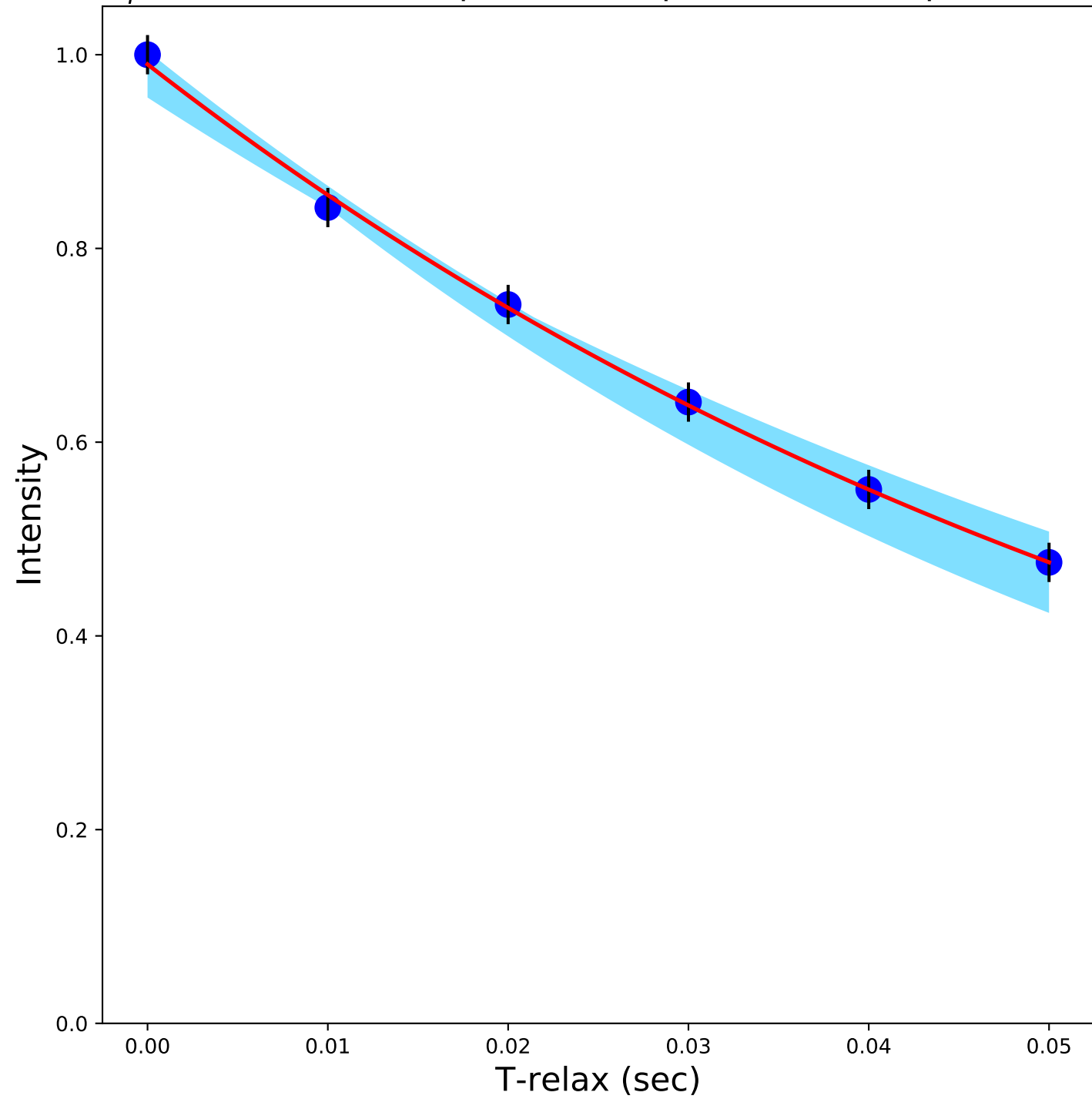
$R_{1\rho} 14.01 \pm 0.25 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.38$



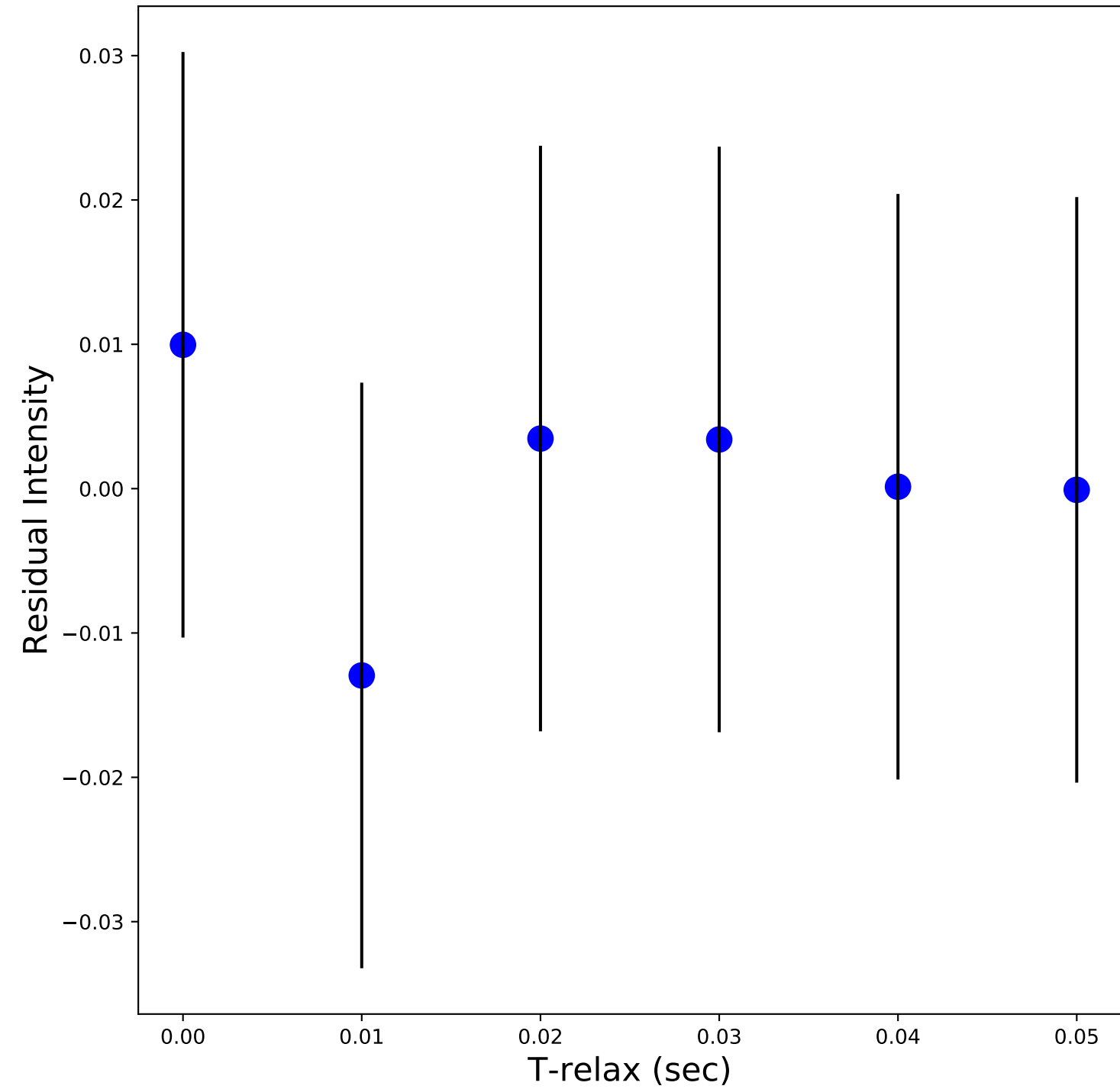
Folder (1417)



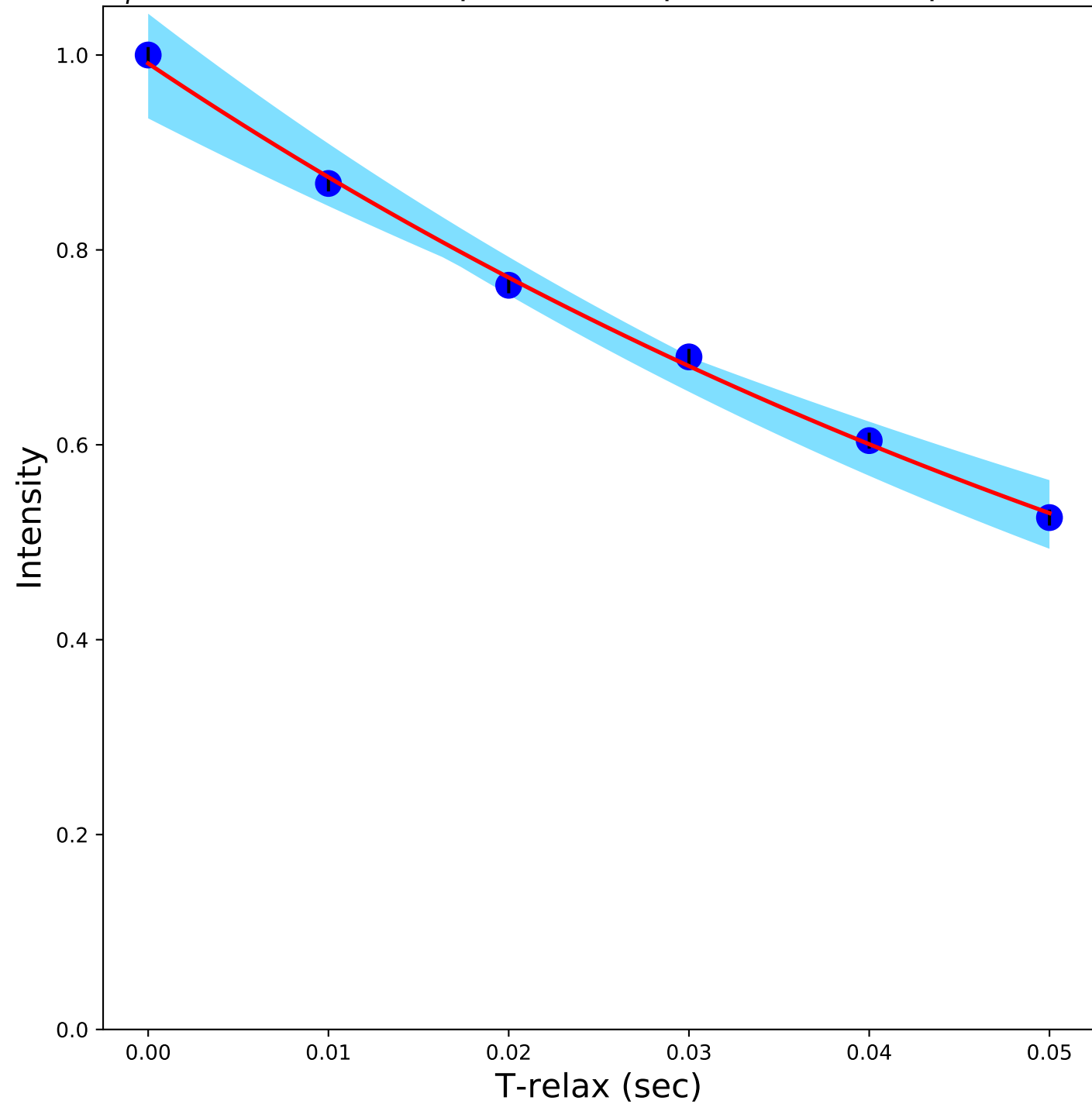
$R_{1\rho} 14.65 \pm 0.37 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



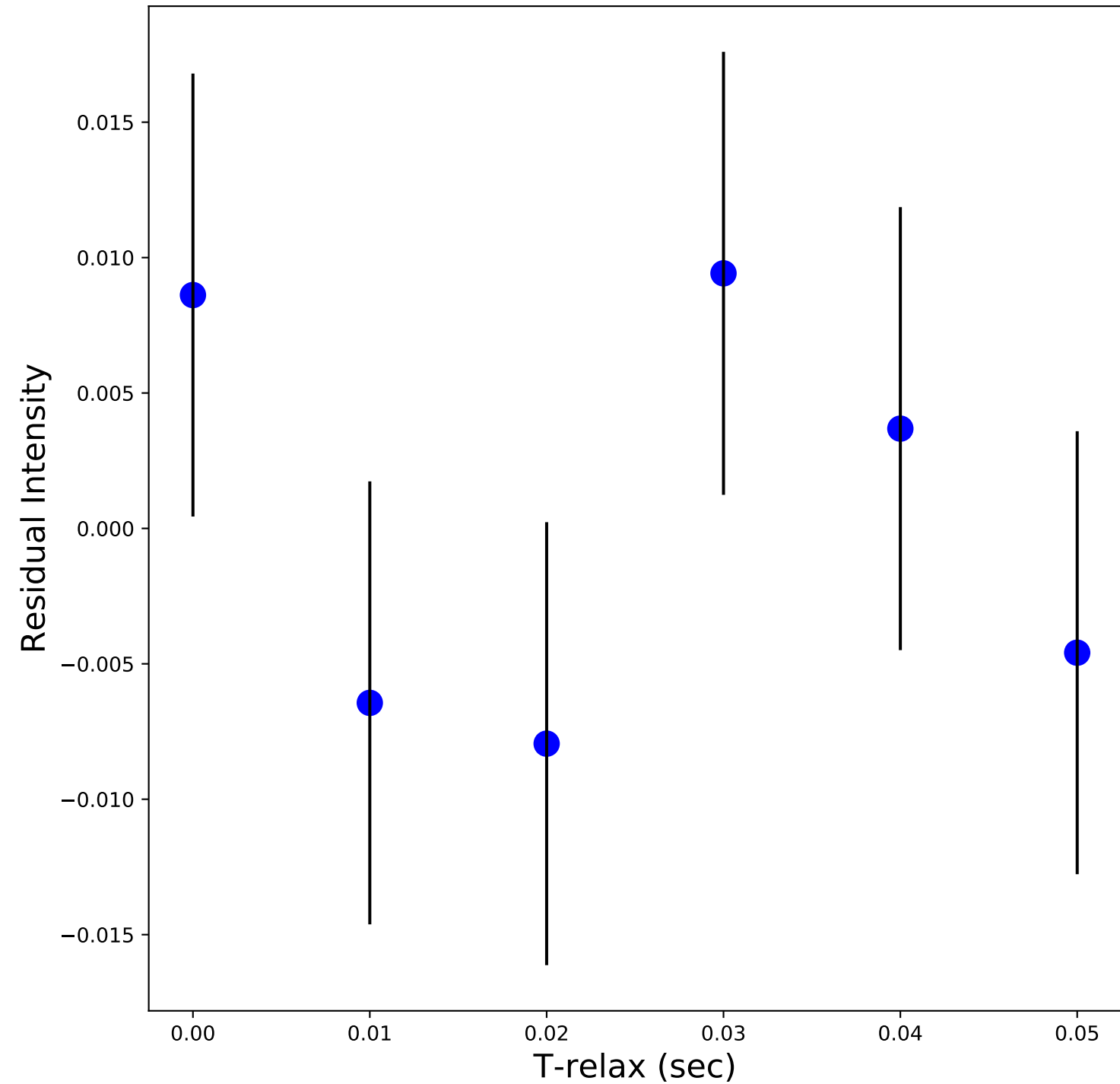
Folder (1418)



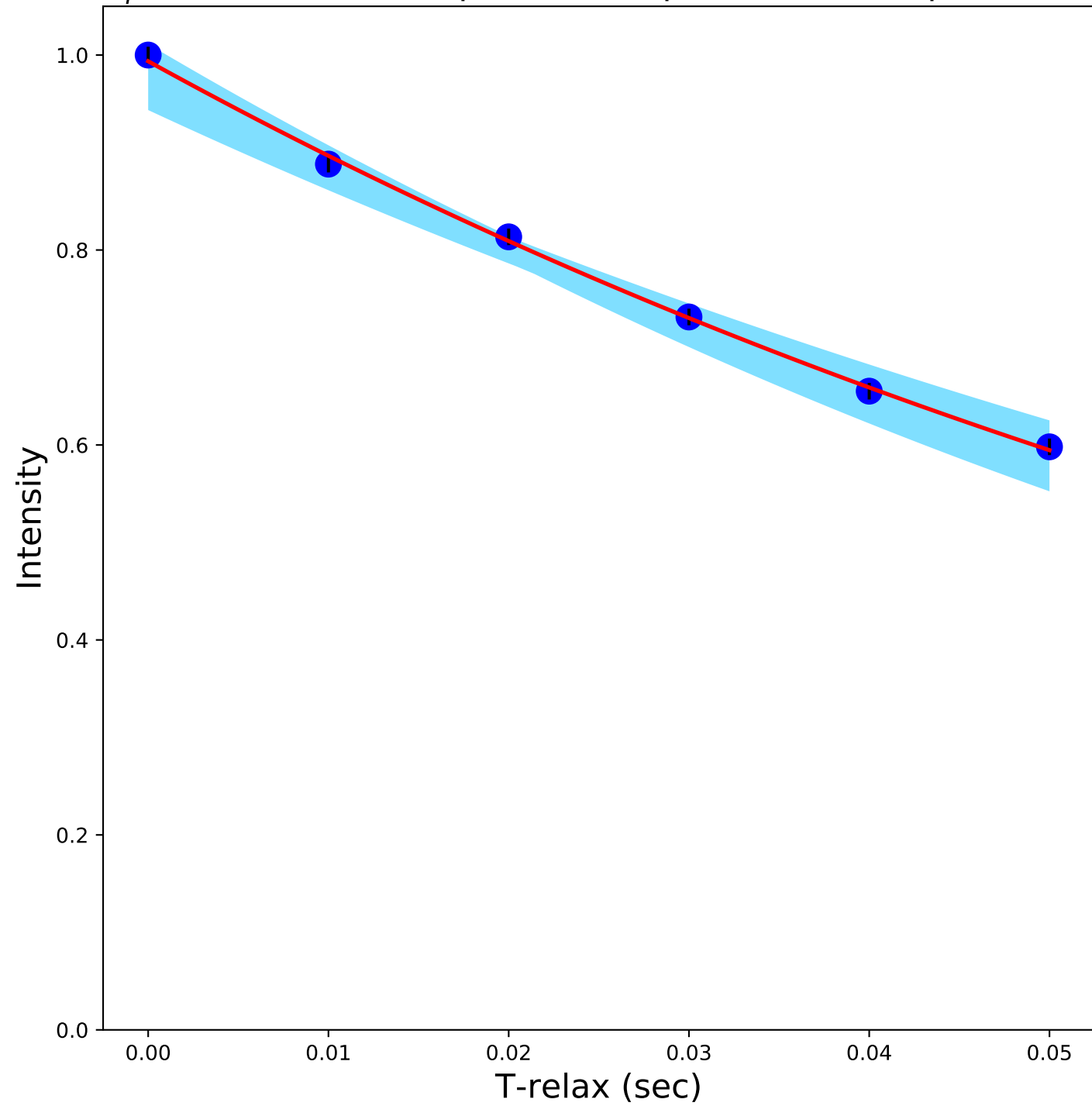
$R_{1\rho} 12.53 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 1.13$



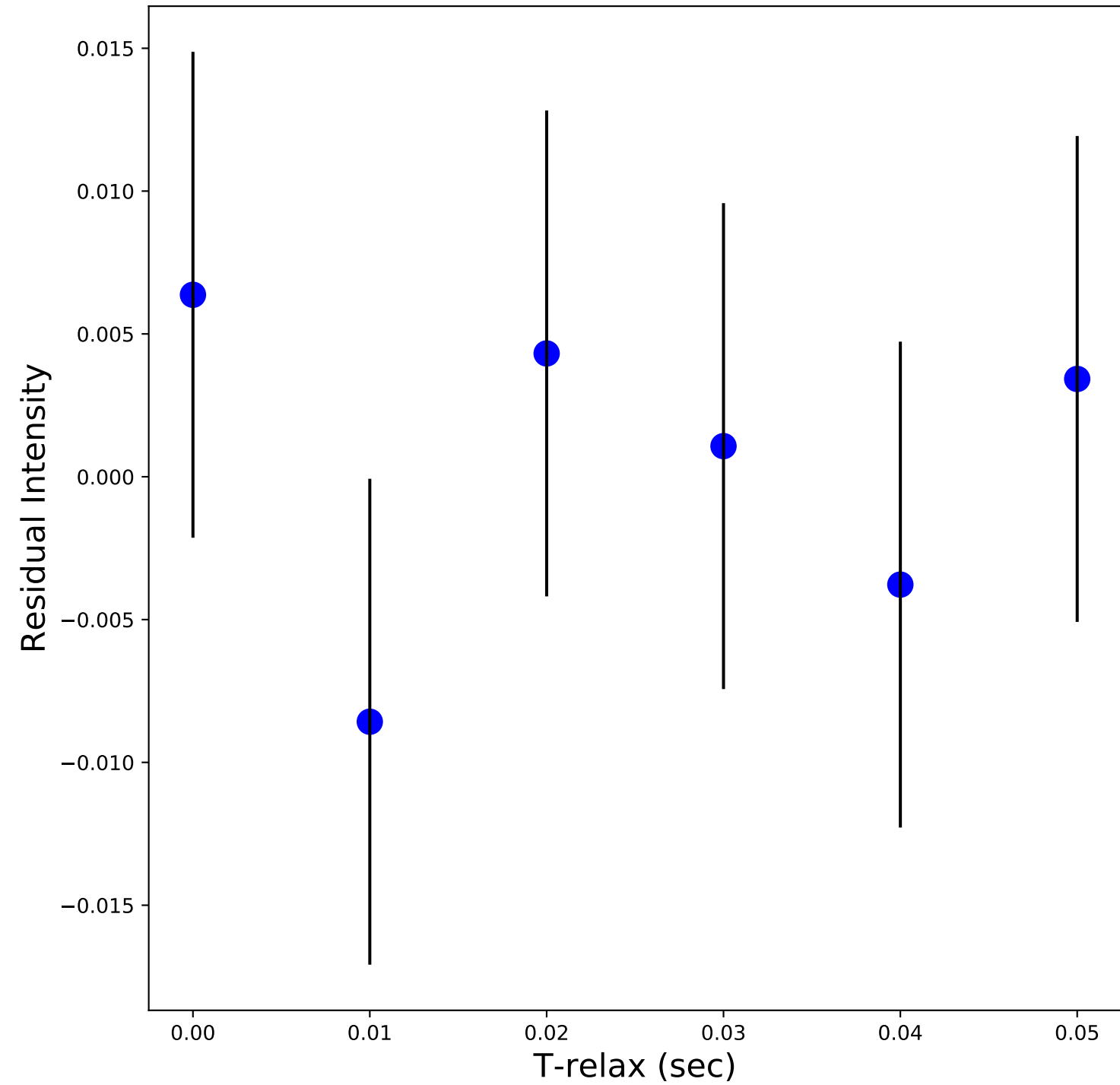
Folder (1419)



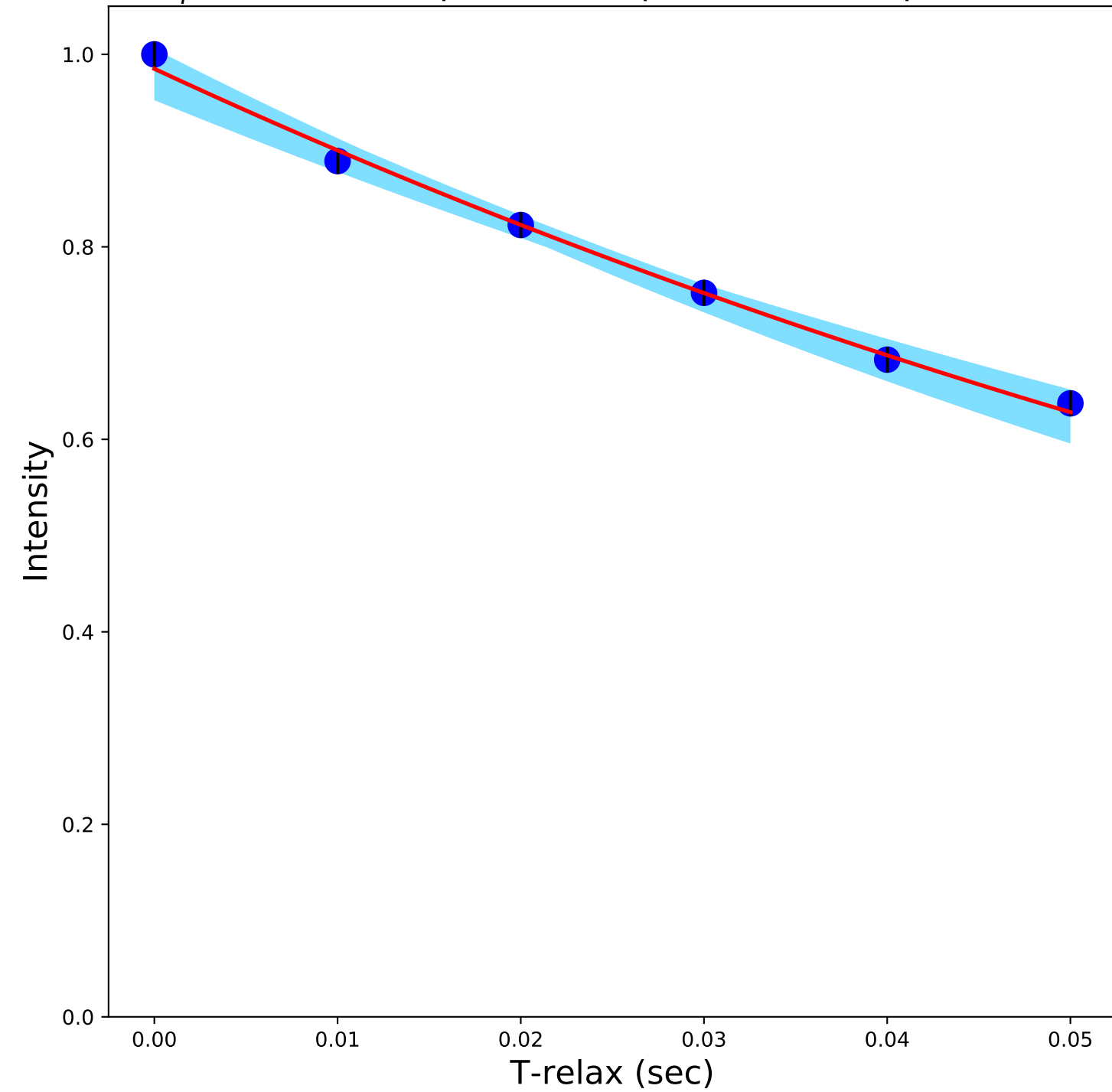
$R_{1\rho} 10.27 \pm 0.24 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



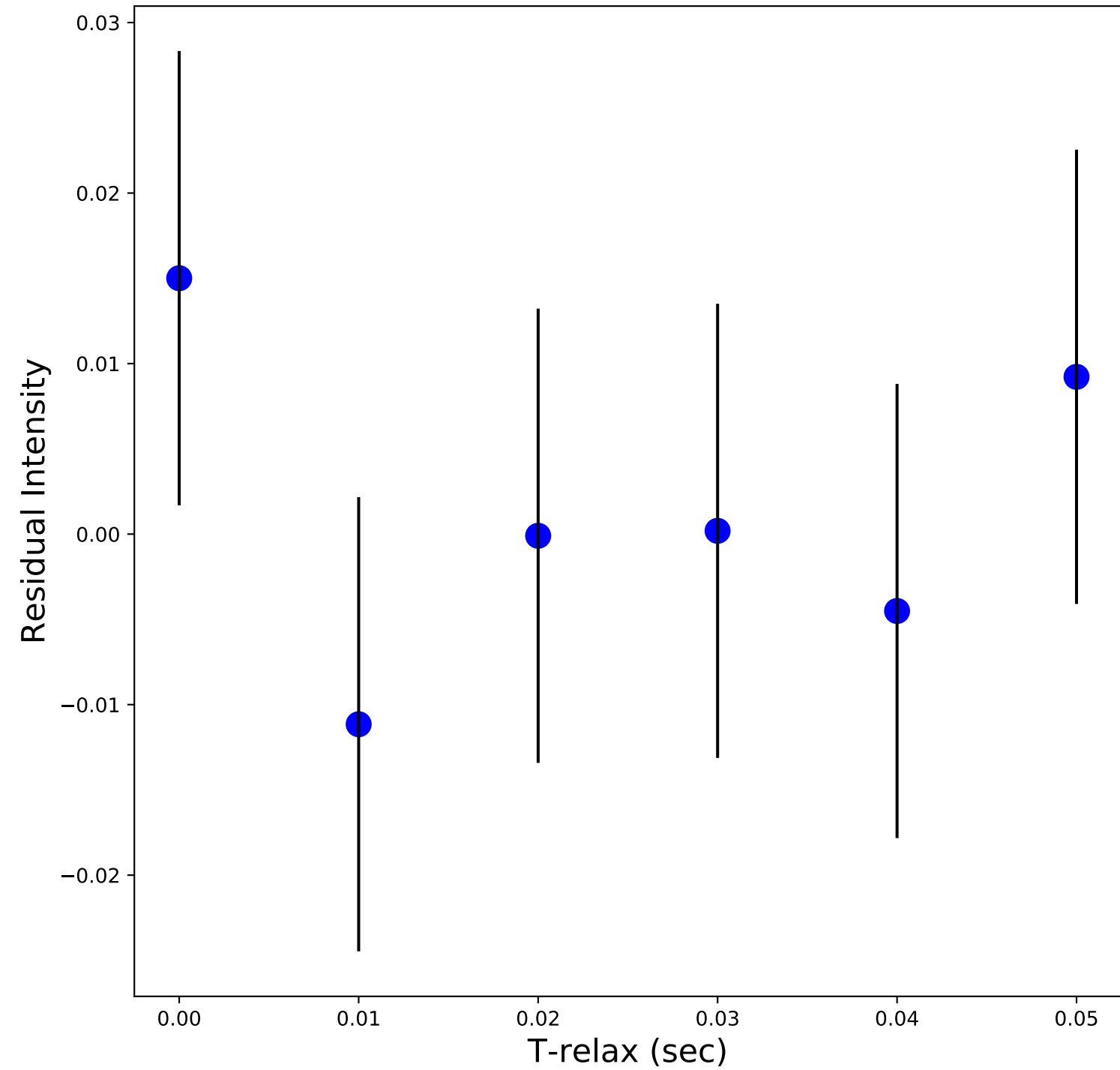
Folder (1420)



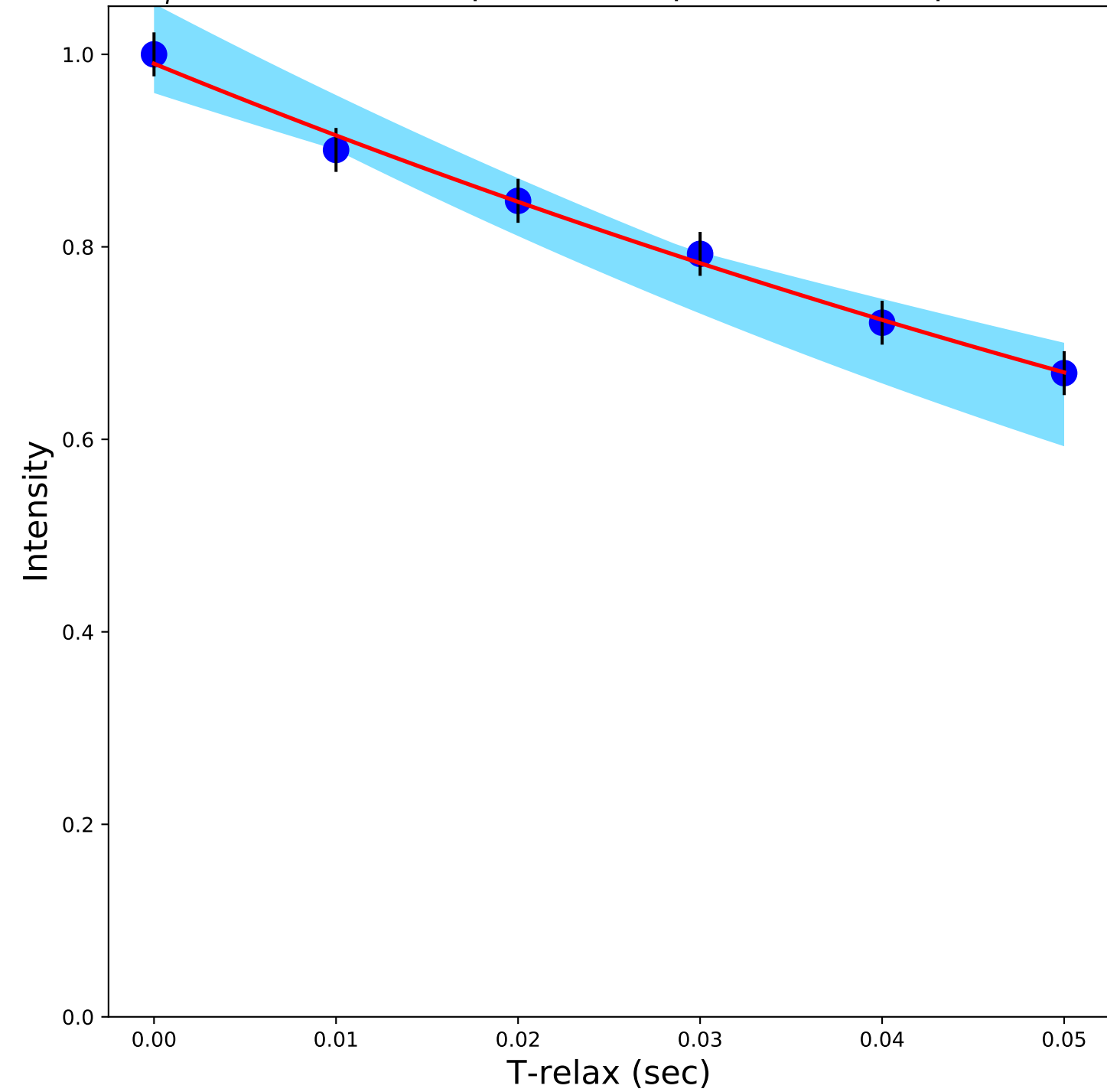
$R_{1\rho} 9.0 \pm 0.4 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



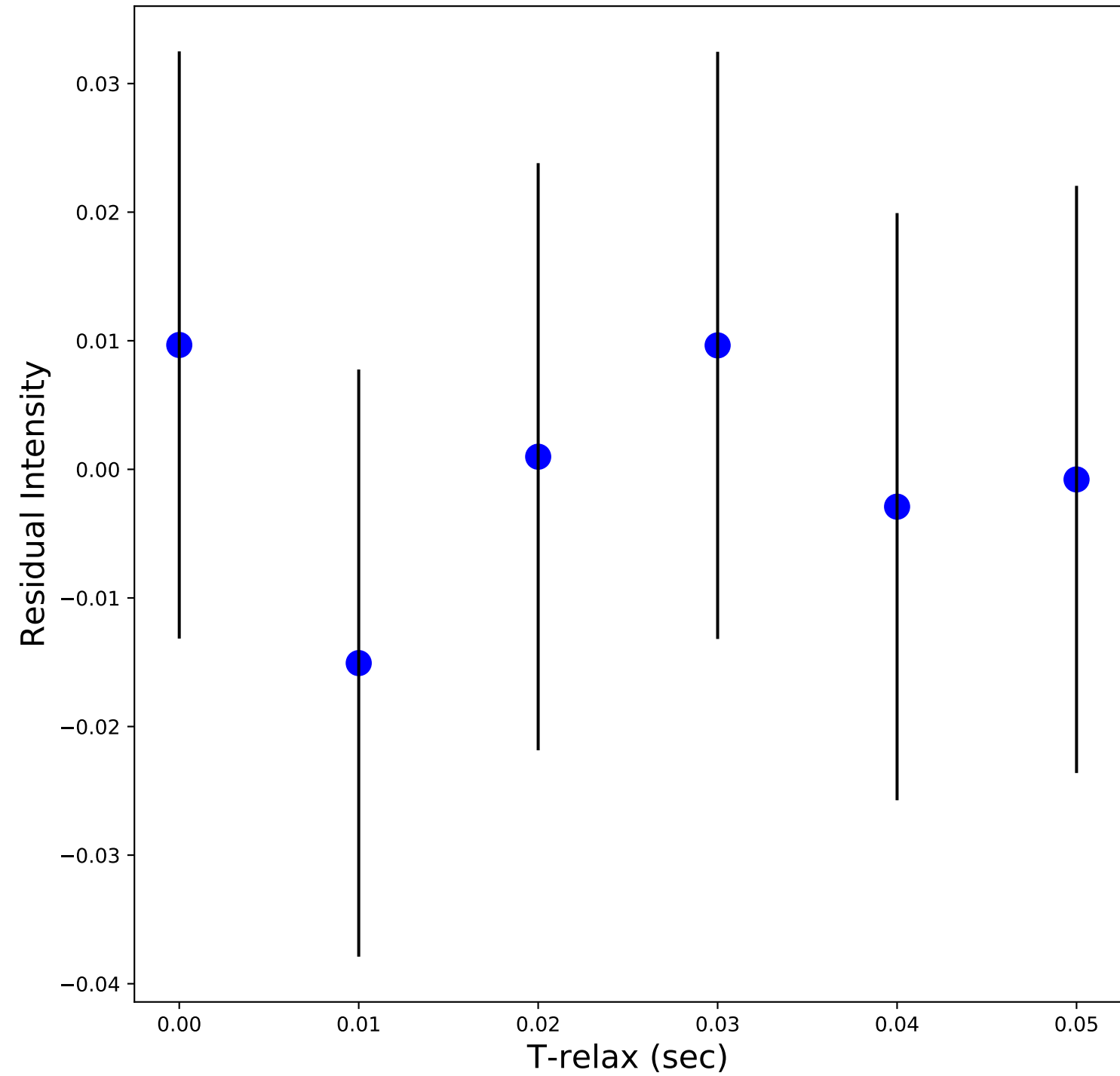
Folder (1421)



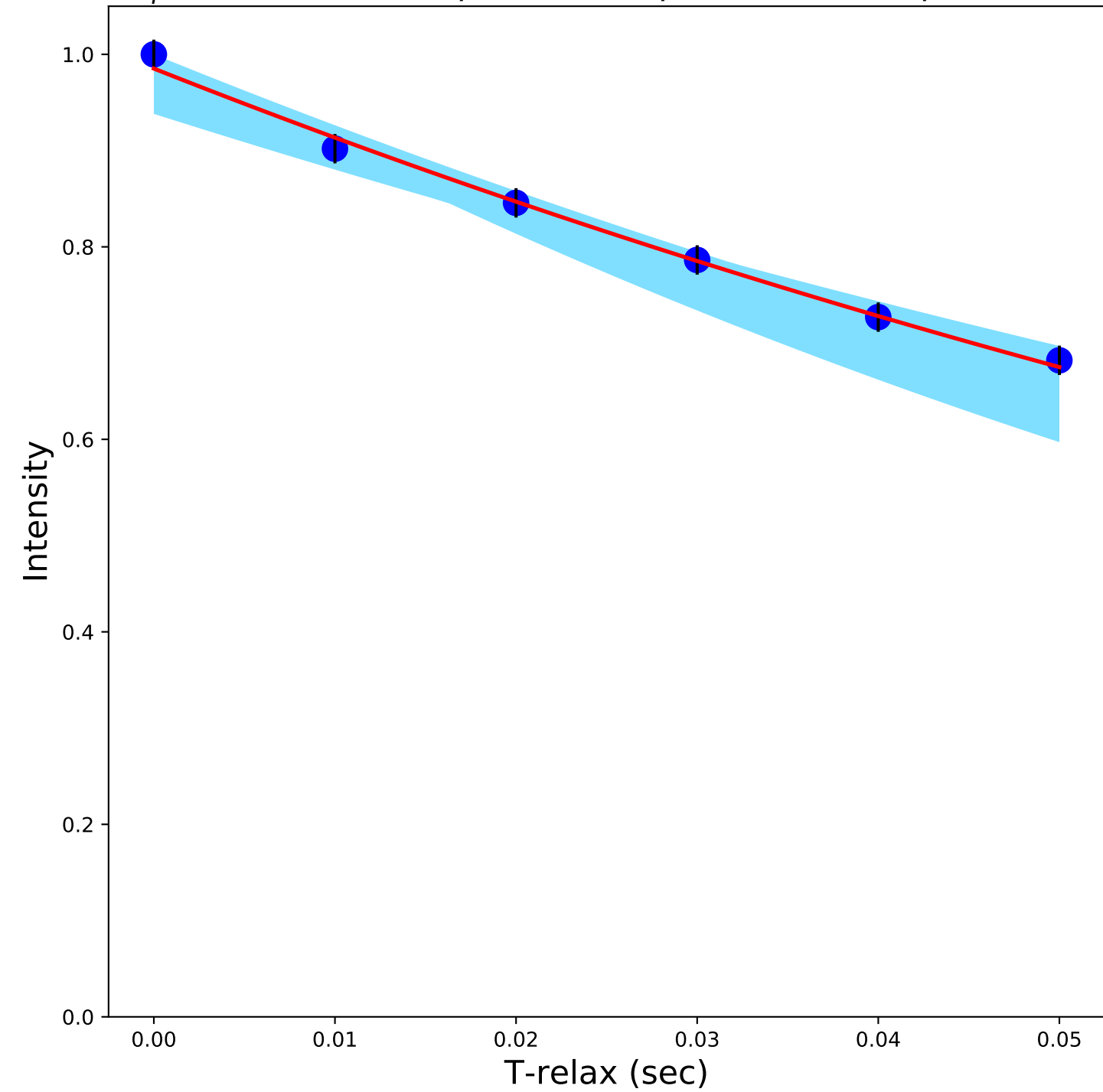
$R_{1\rho} 7.83 \pm 0.37 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



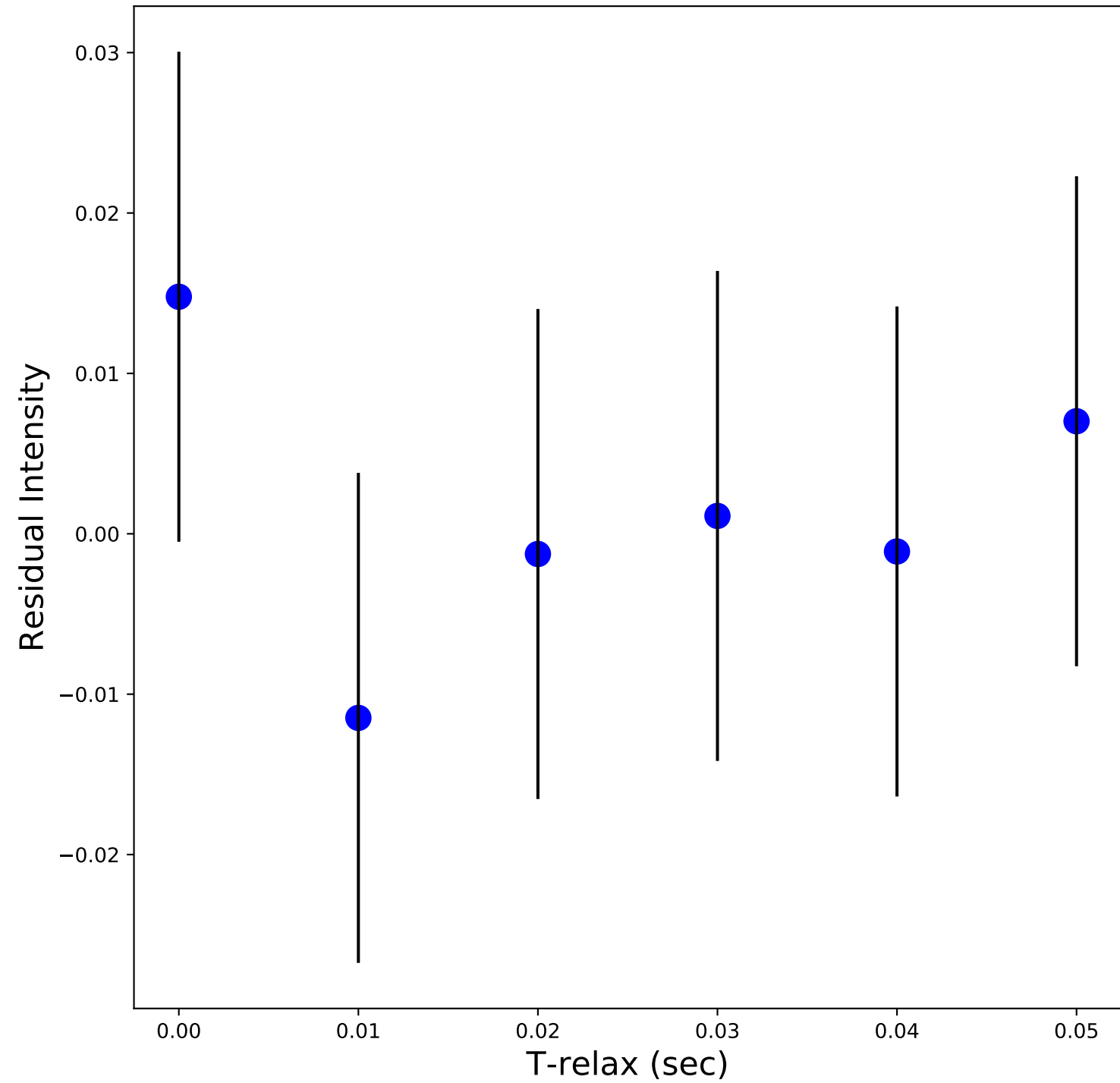
Folder (1422)



$R_{1\rho} 7.56 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.43$

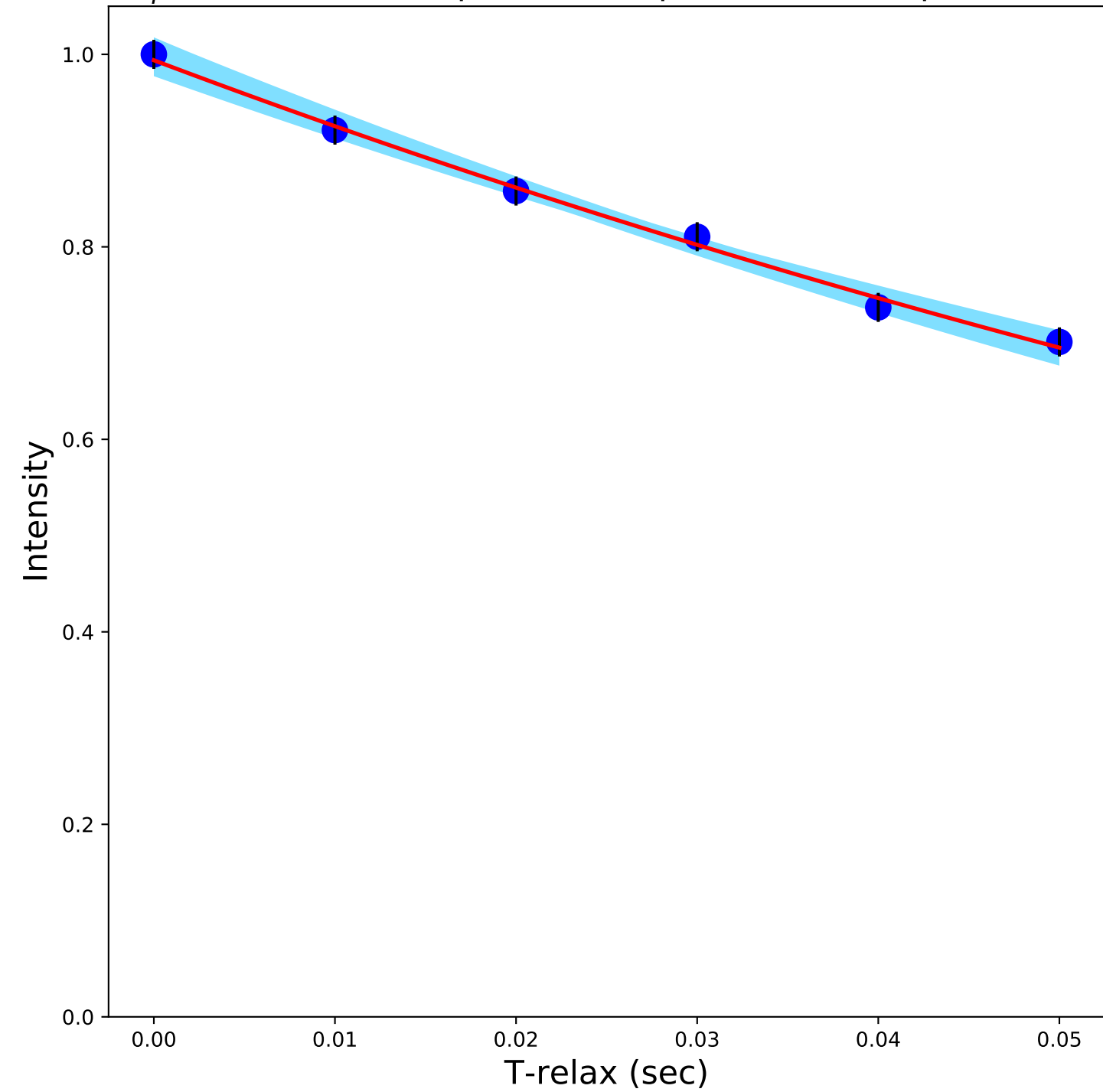


Folder (1423)

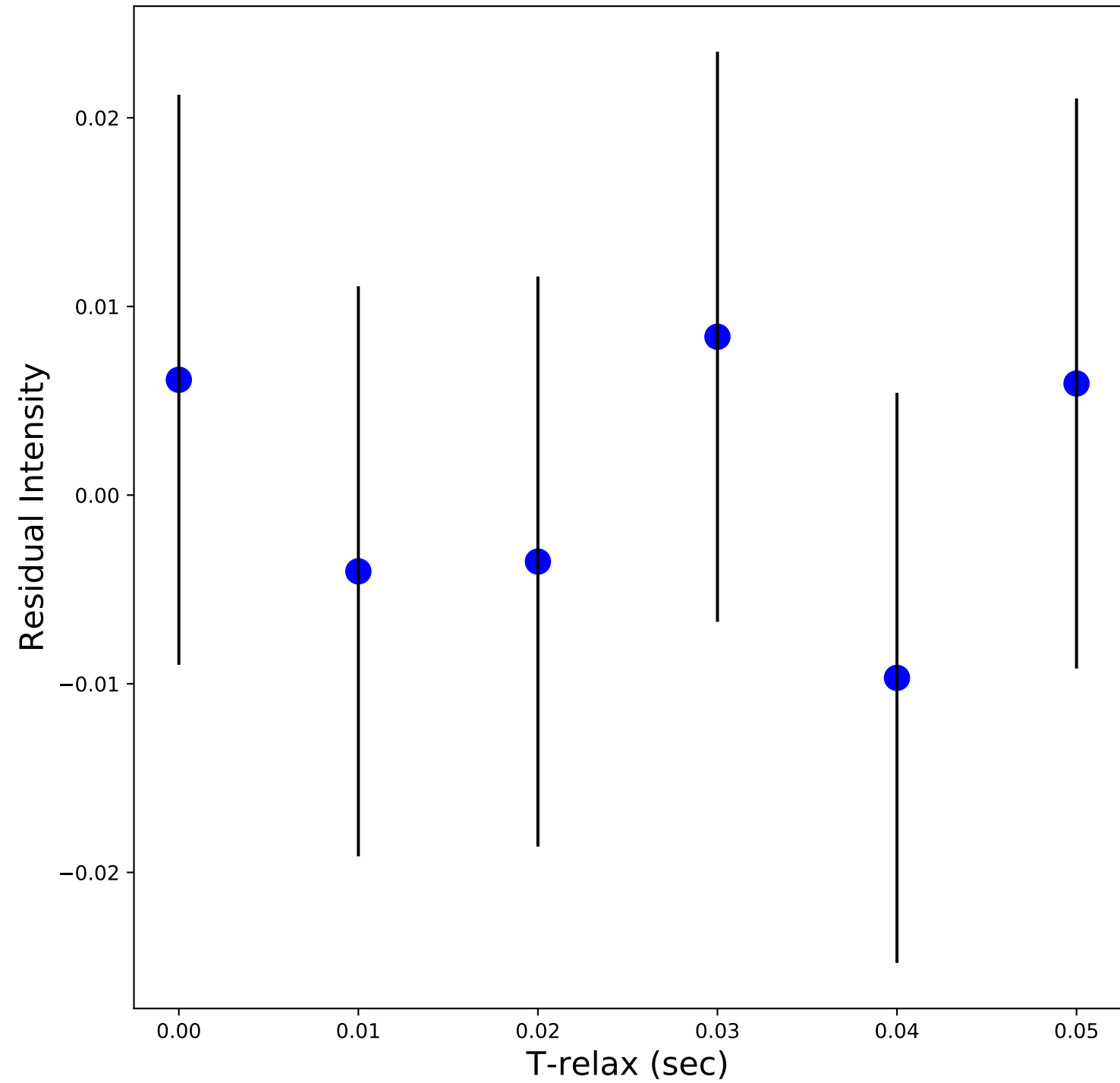




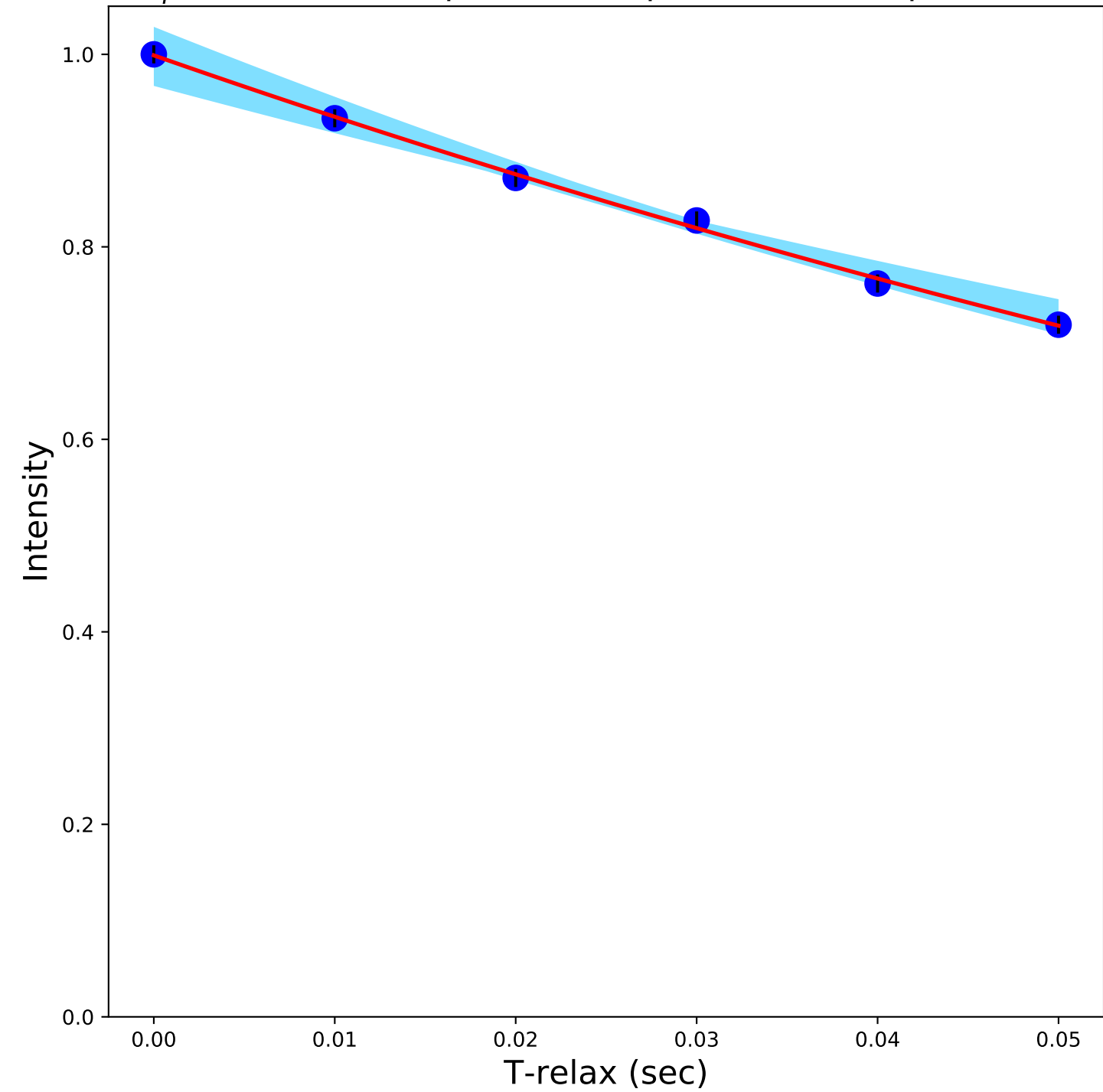
$R_{1\rho} 7.15 \pm 0.24 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 0.29$



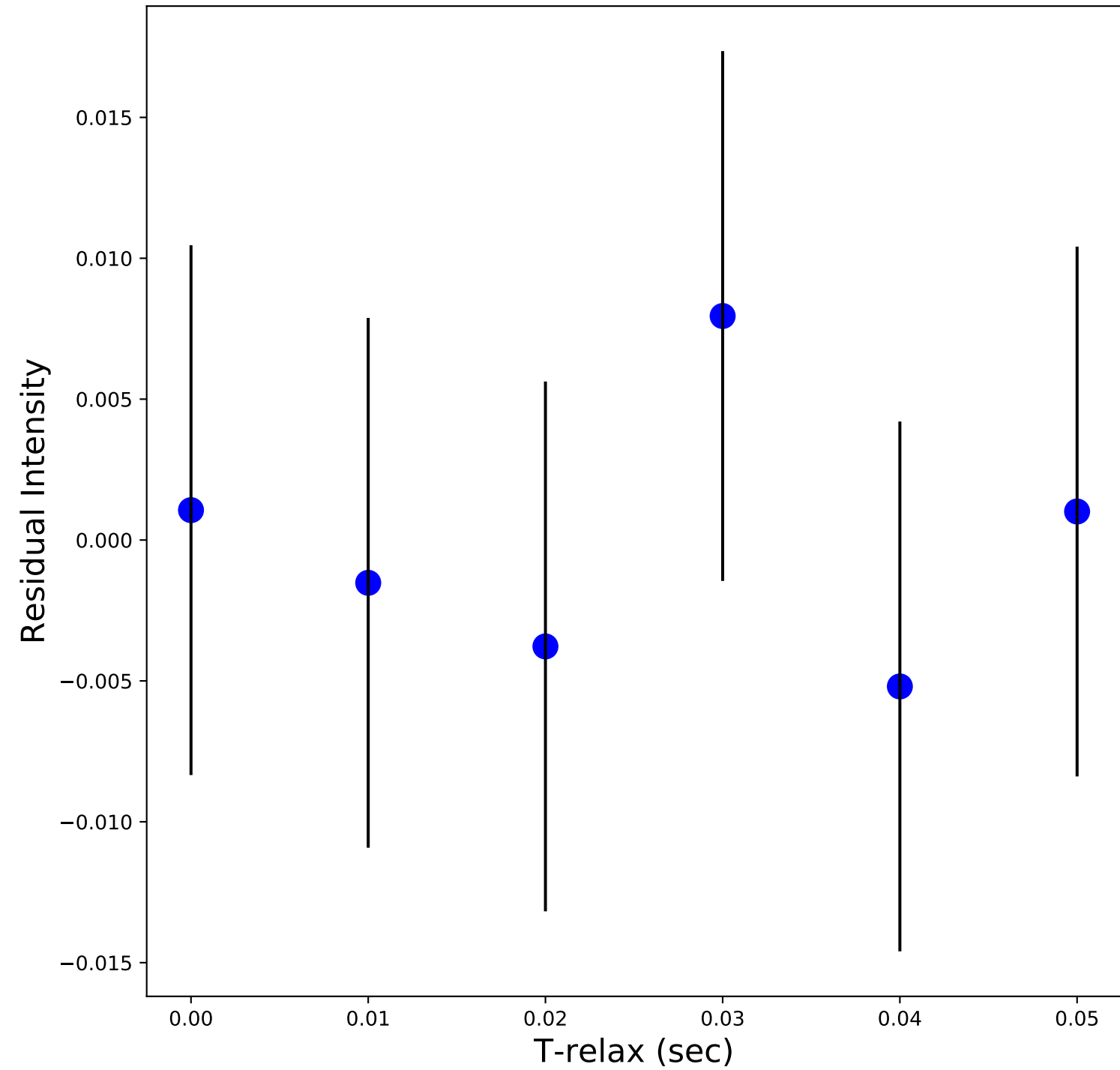
Folder (1424)



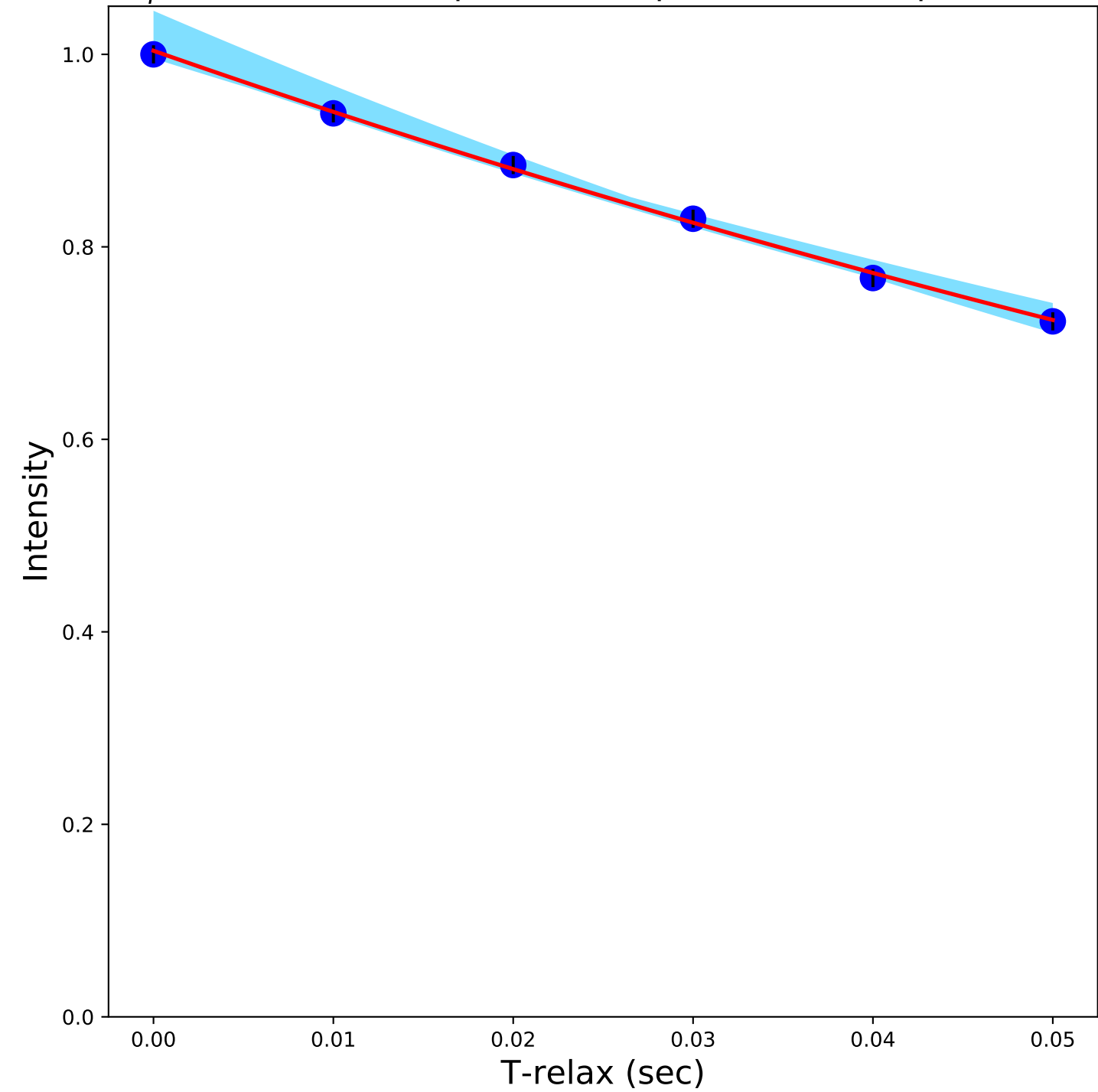
$R_{1\rho} 6.6 \pm 0.15 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



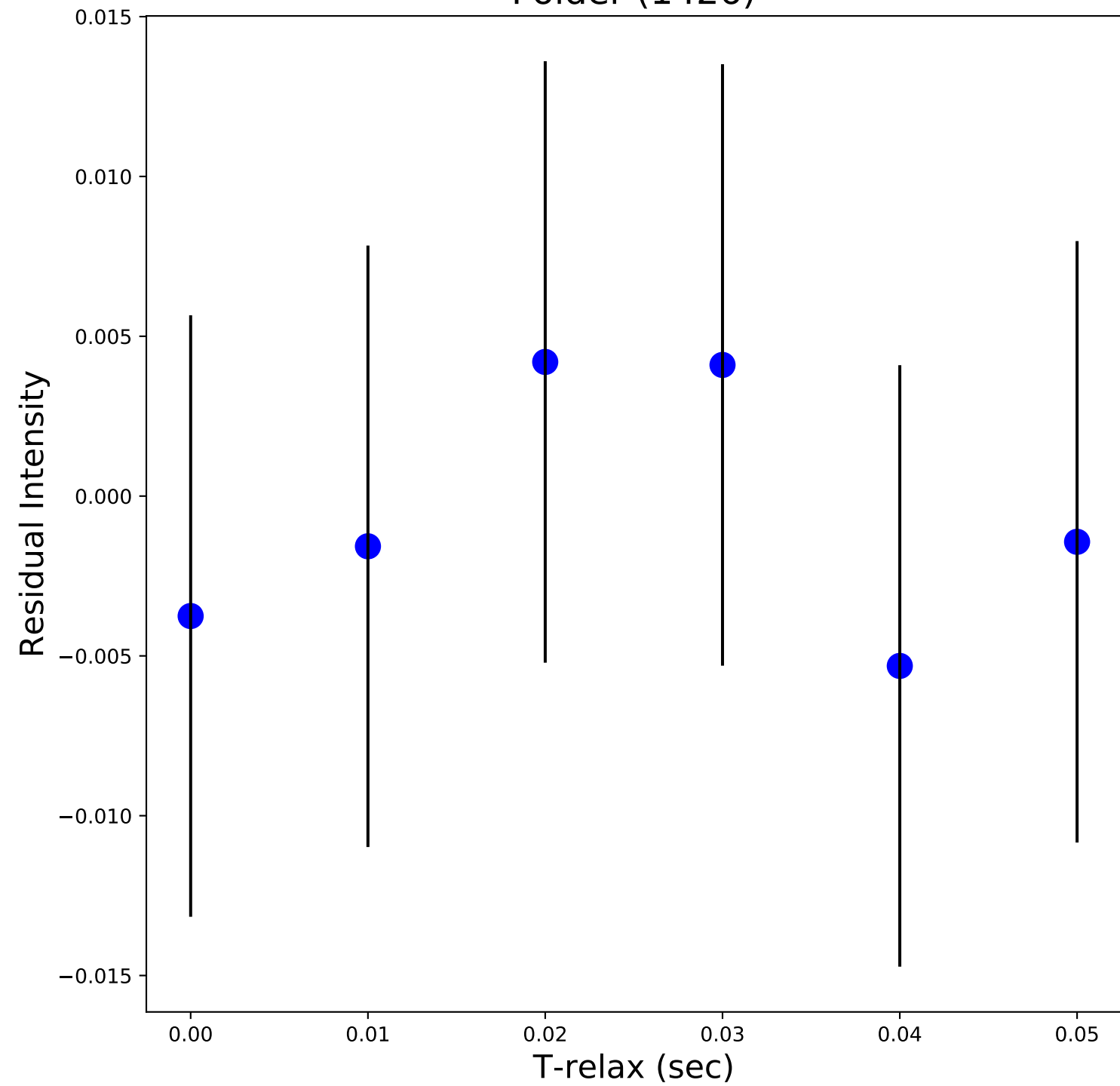
Folder (1425)



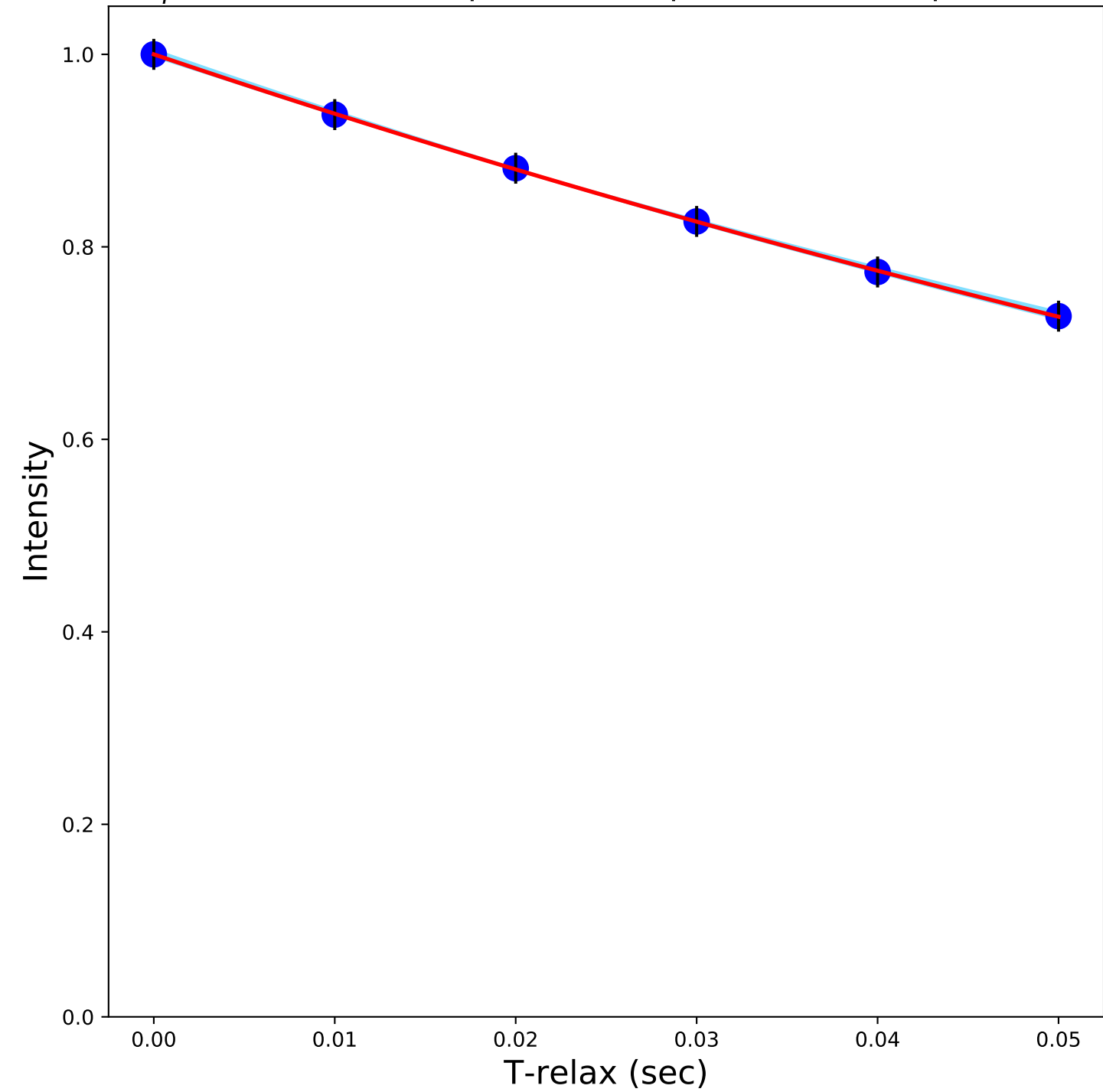
$R_{1\rho} 6.53 \pm 0.17 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



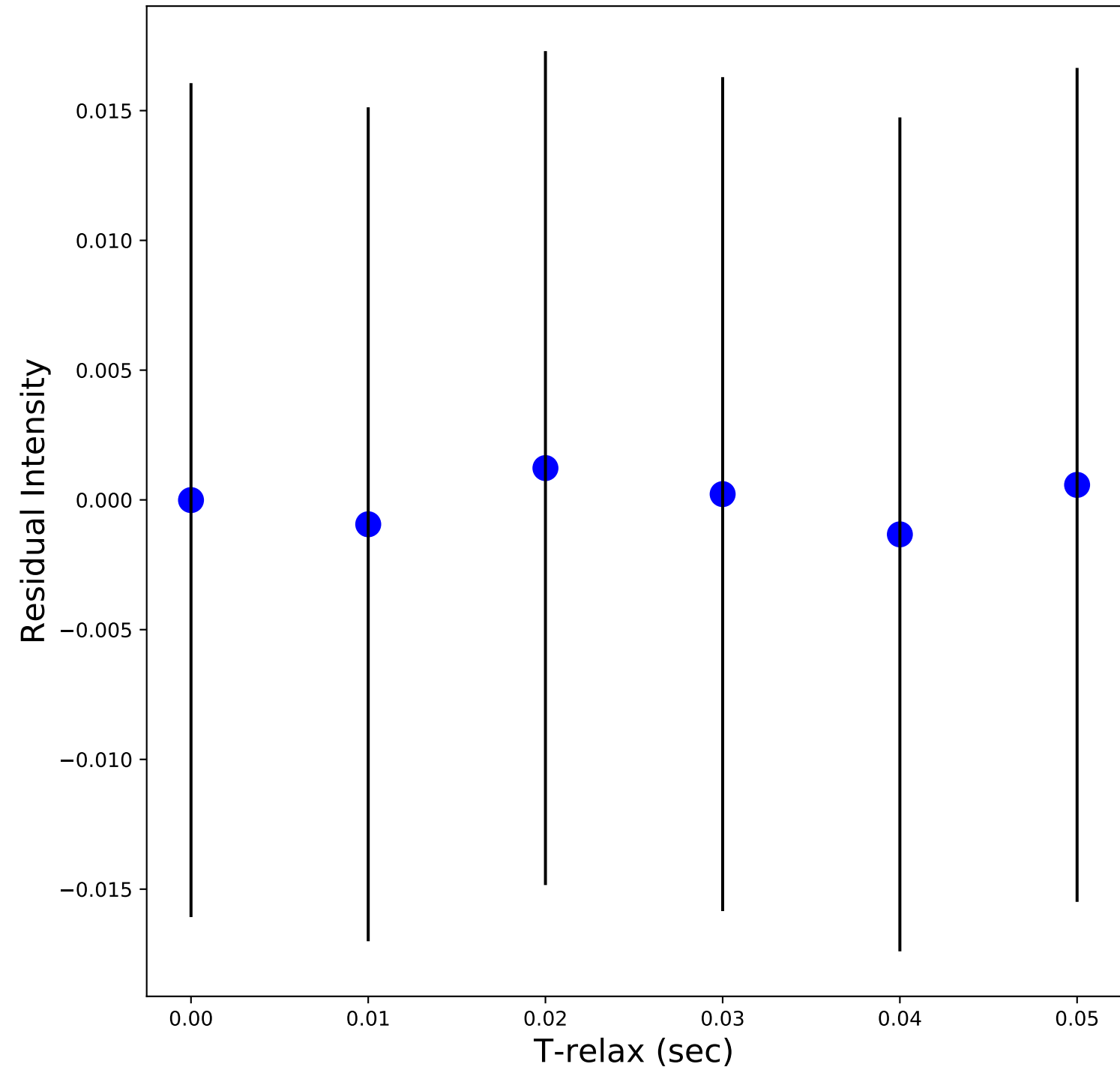
Folder (1426)



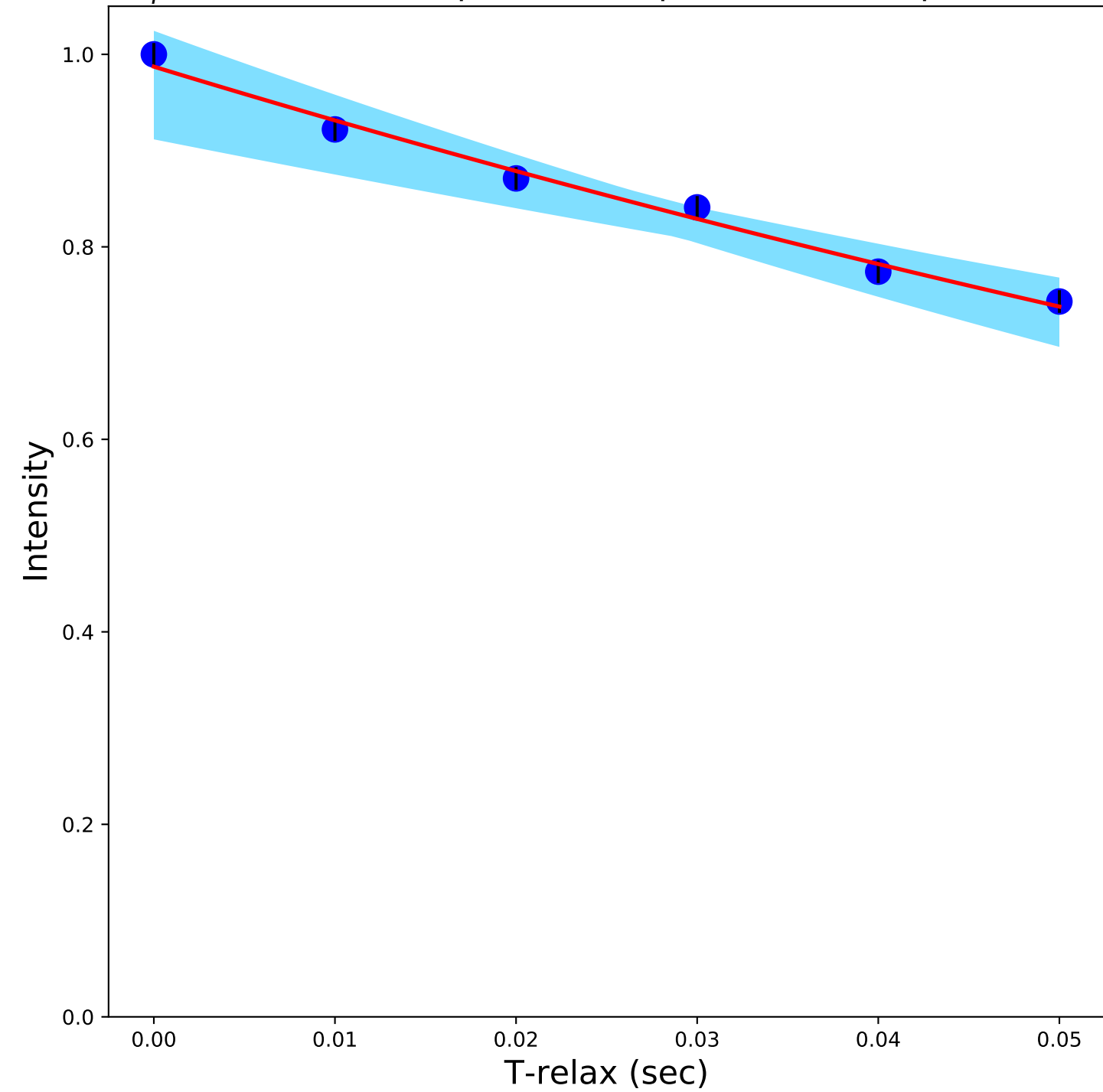
$R_{1\rho} 6.37 \pm 0.04 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.0$



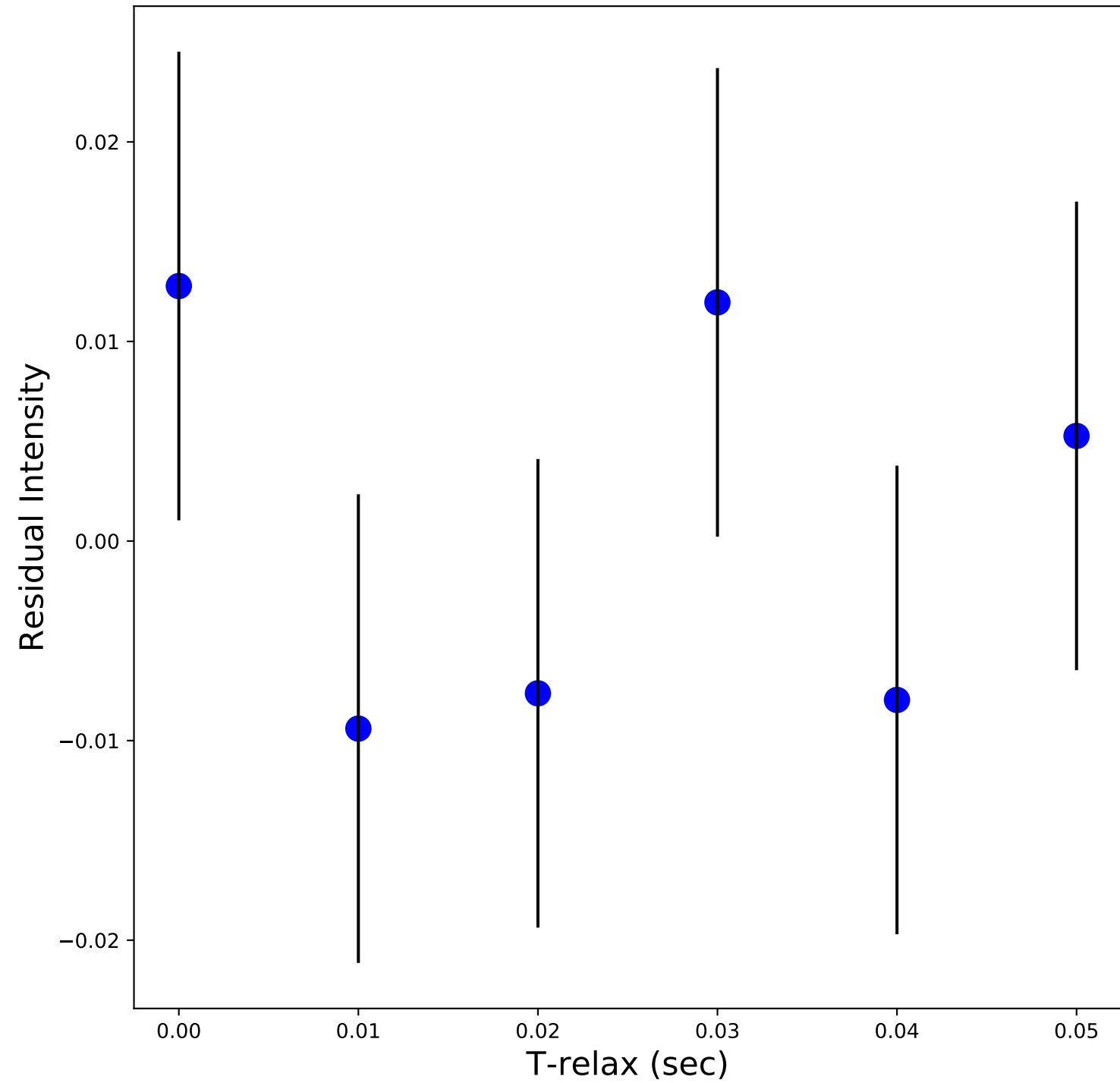
Folder (1427)



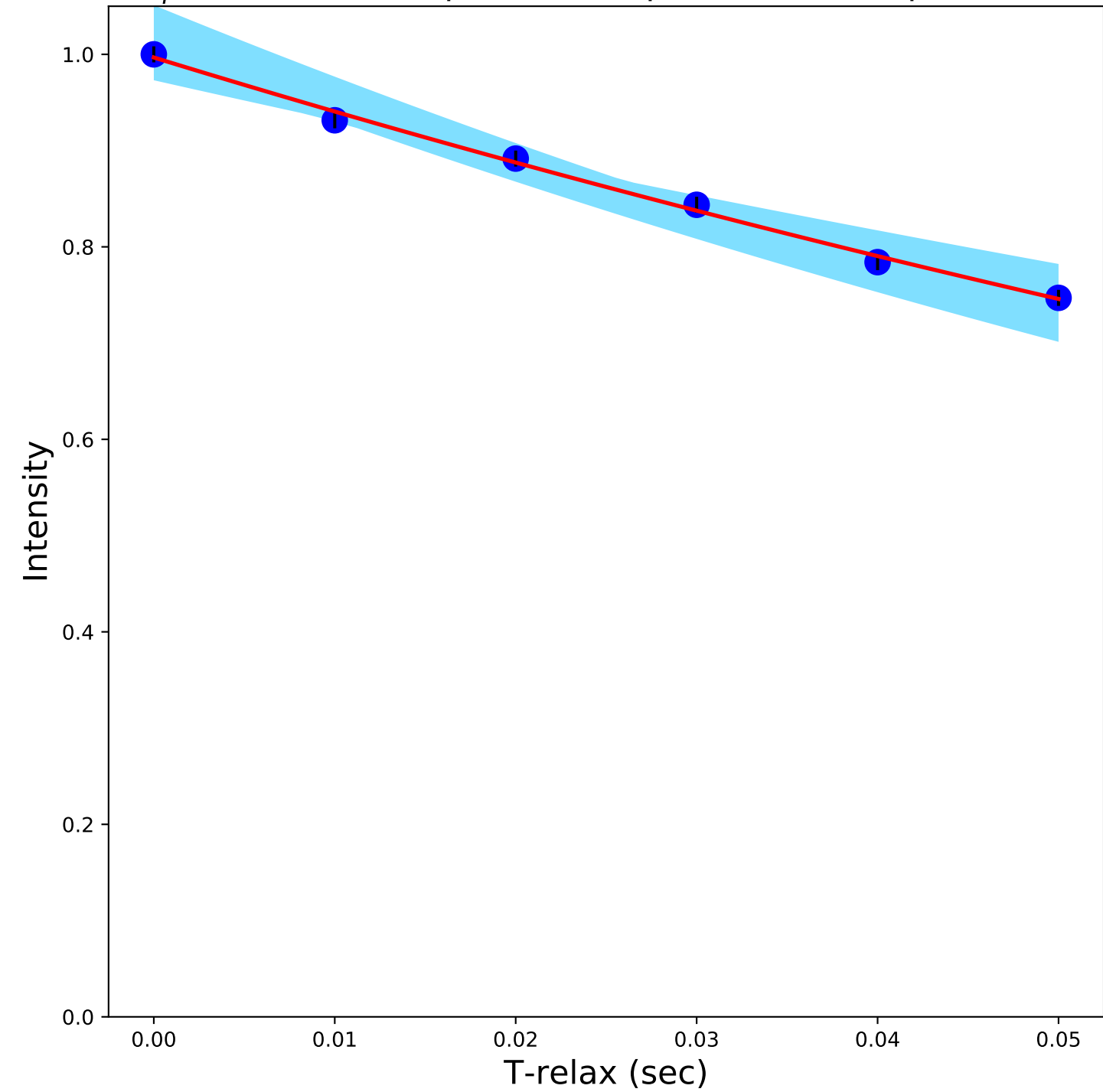
$R_{1\rho} 5.82 \pm 0.37 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.99$



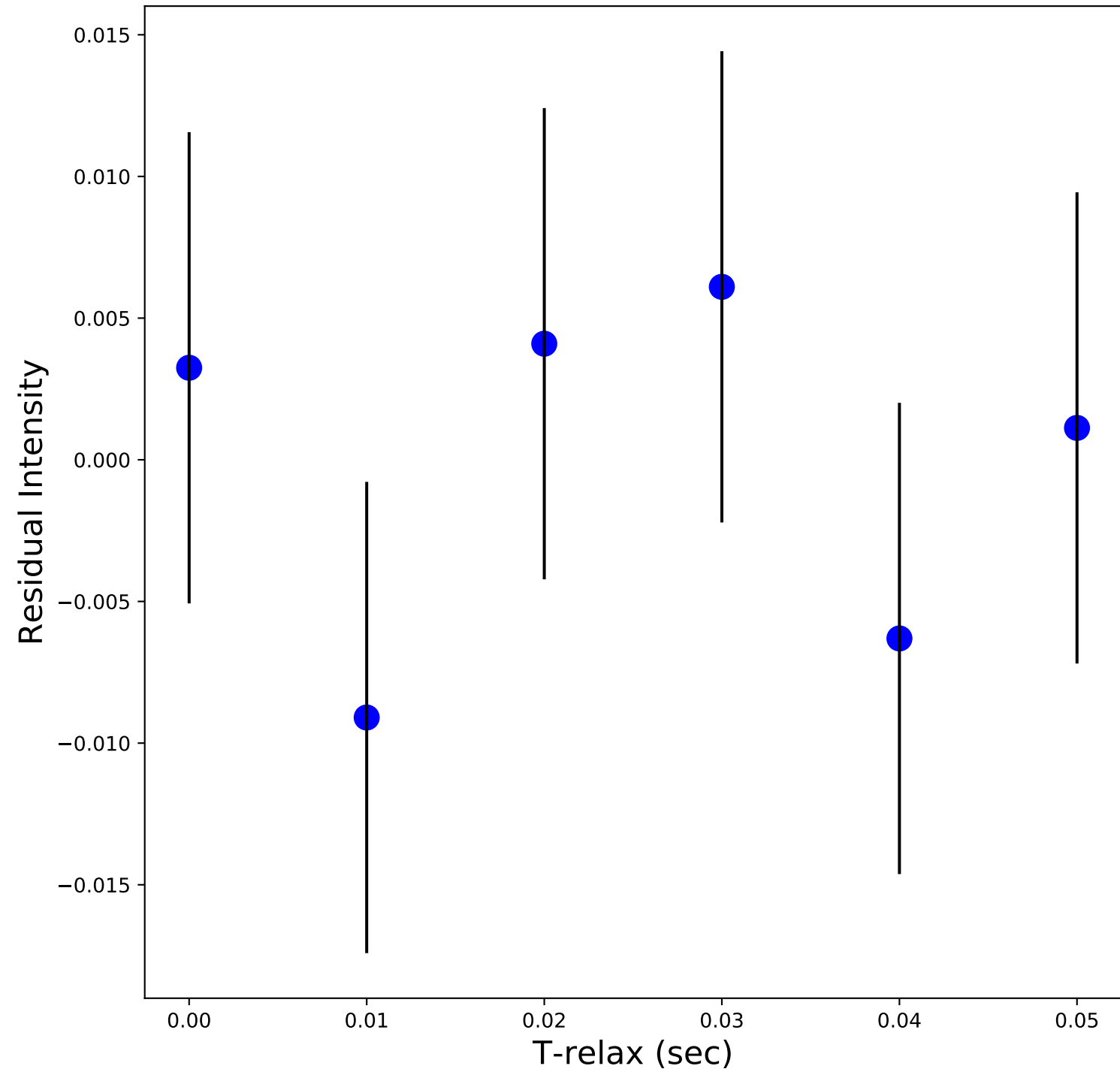
Folder (1428)



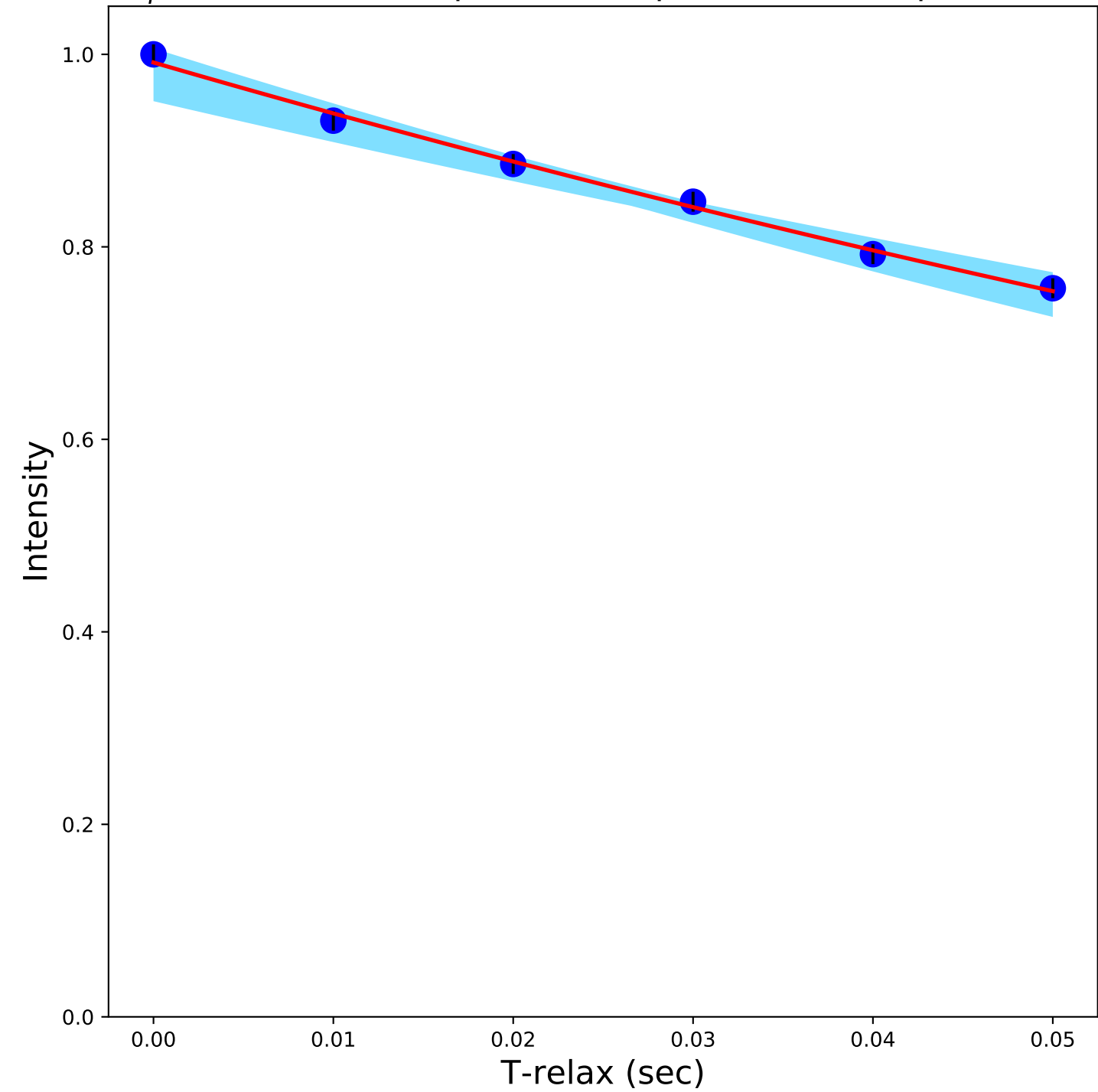
$R_{1\rho} 5.8 \pm 0.23 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.68$



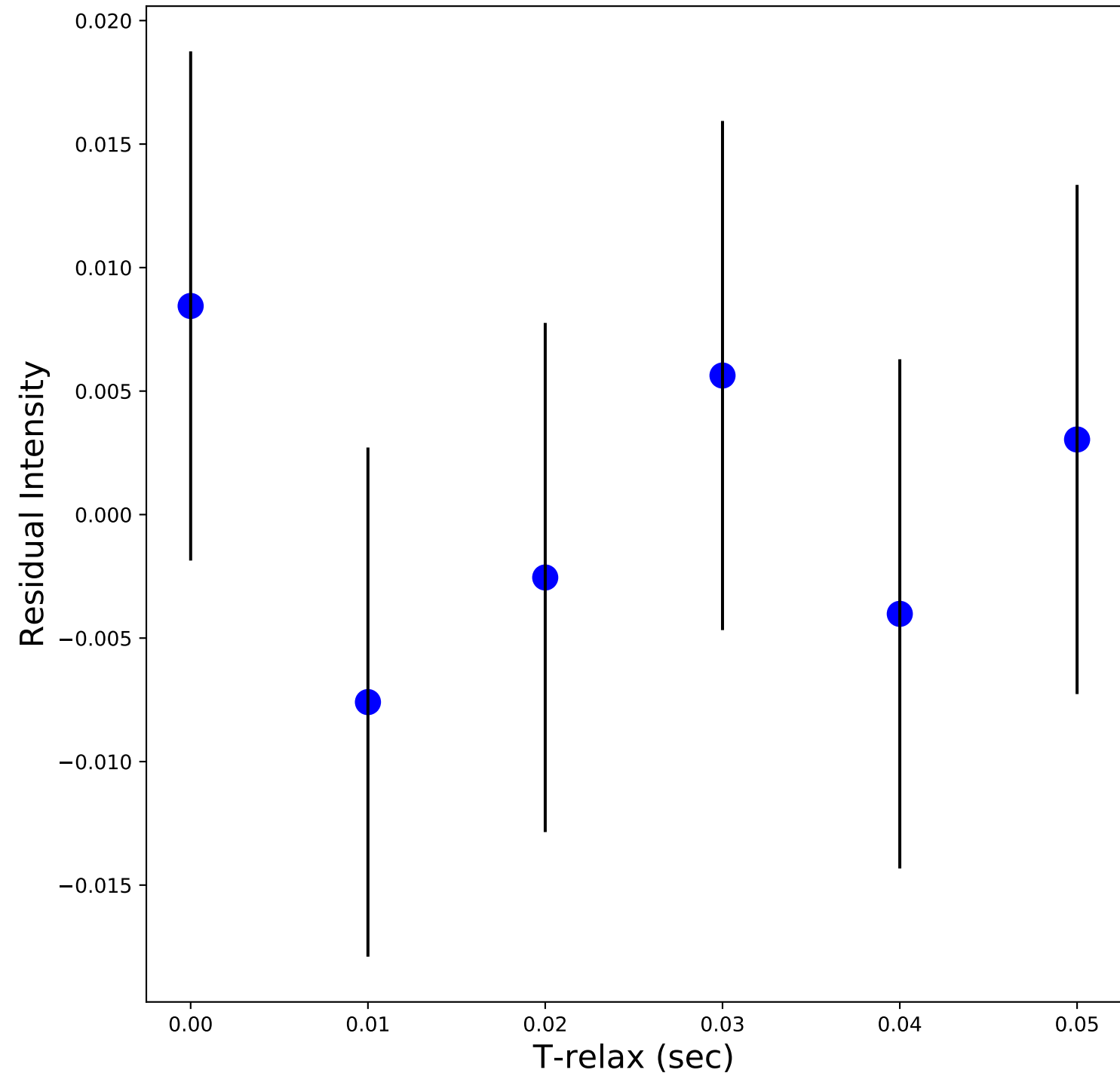
Folder (1429)



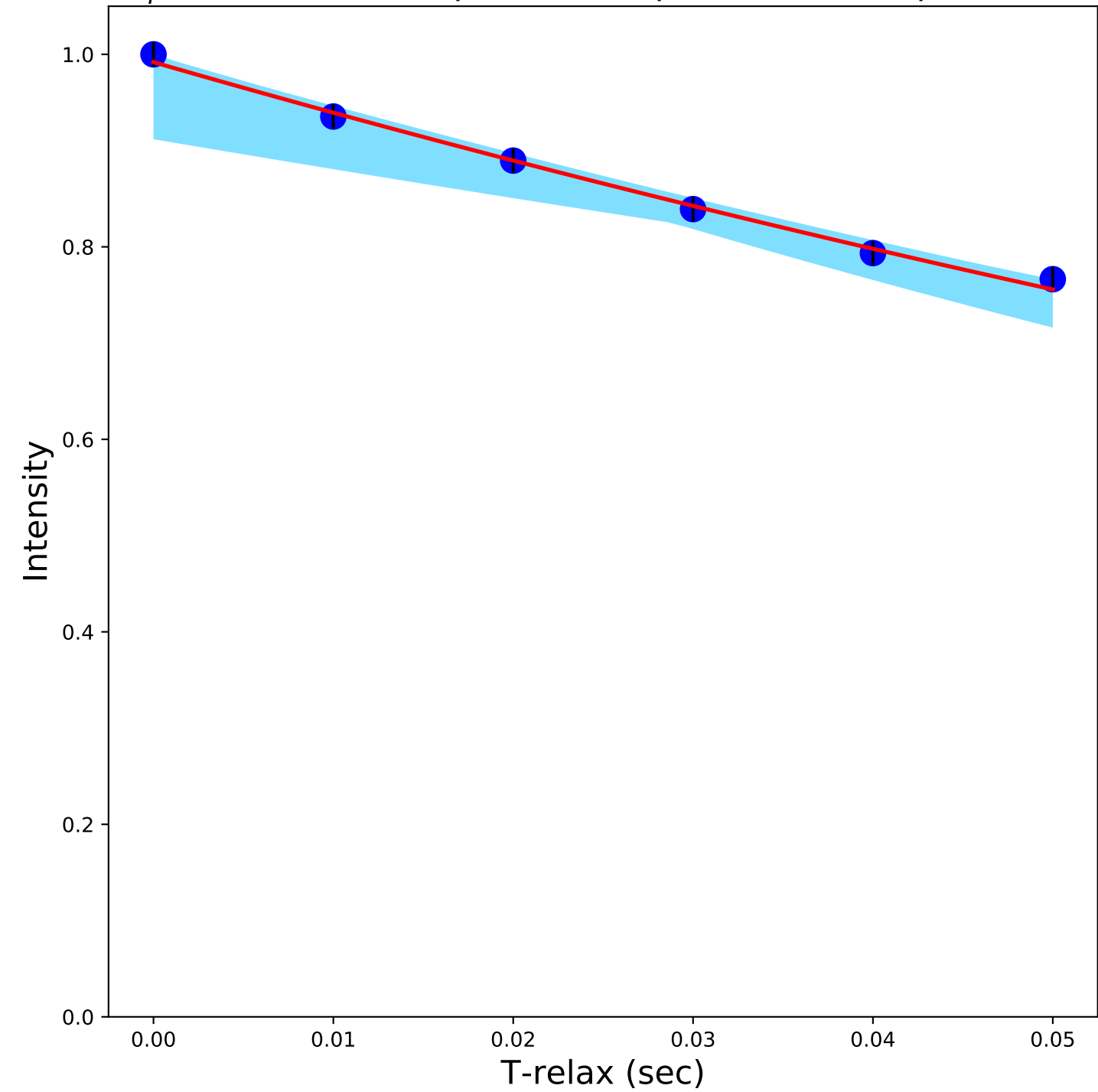
$R_{1\rho} 5.48 \pm 0.23 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



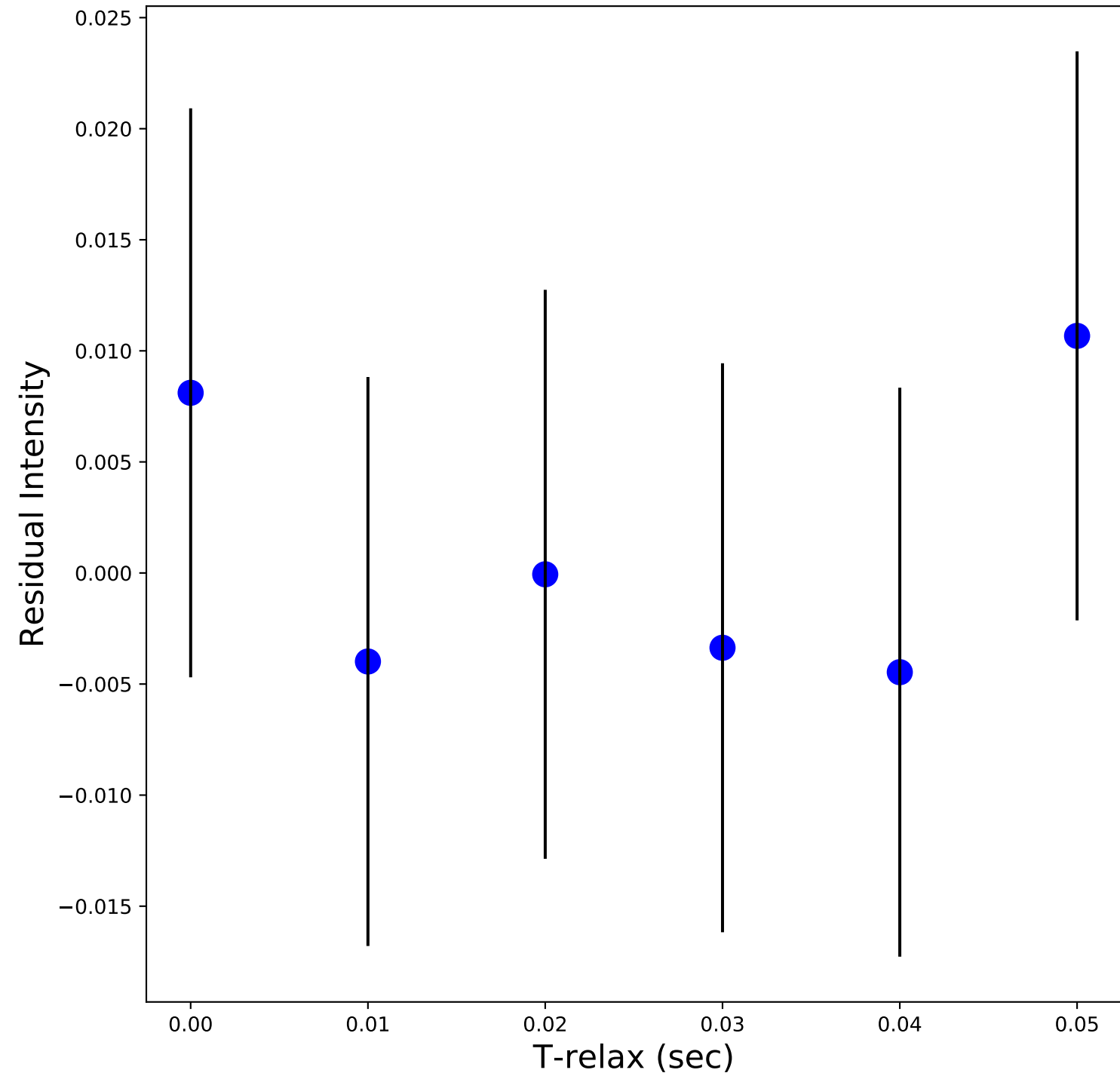
Folder (1430)



$R_{1\rho} 5.44 \pm 0.28 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.35$

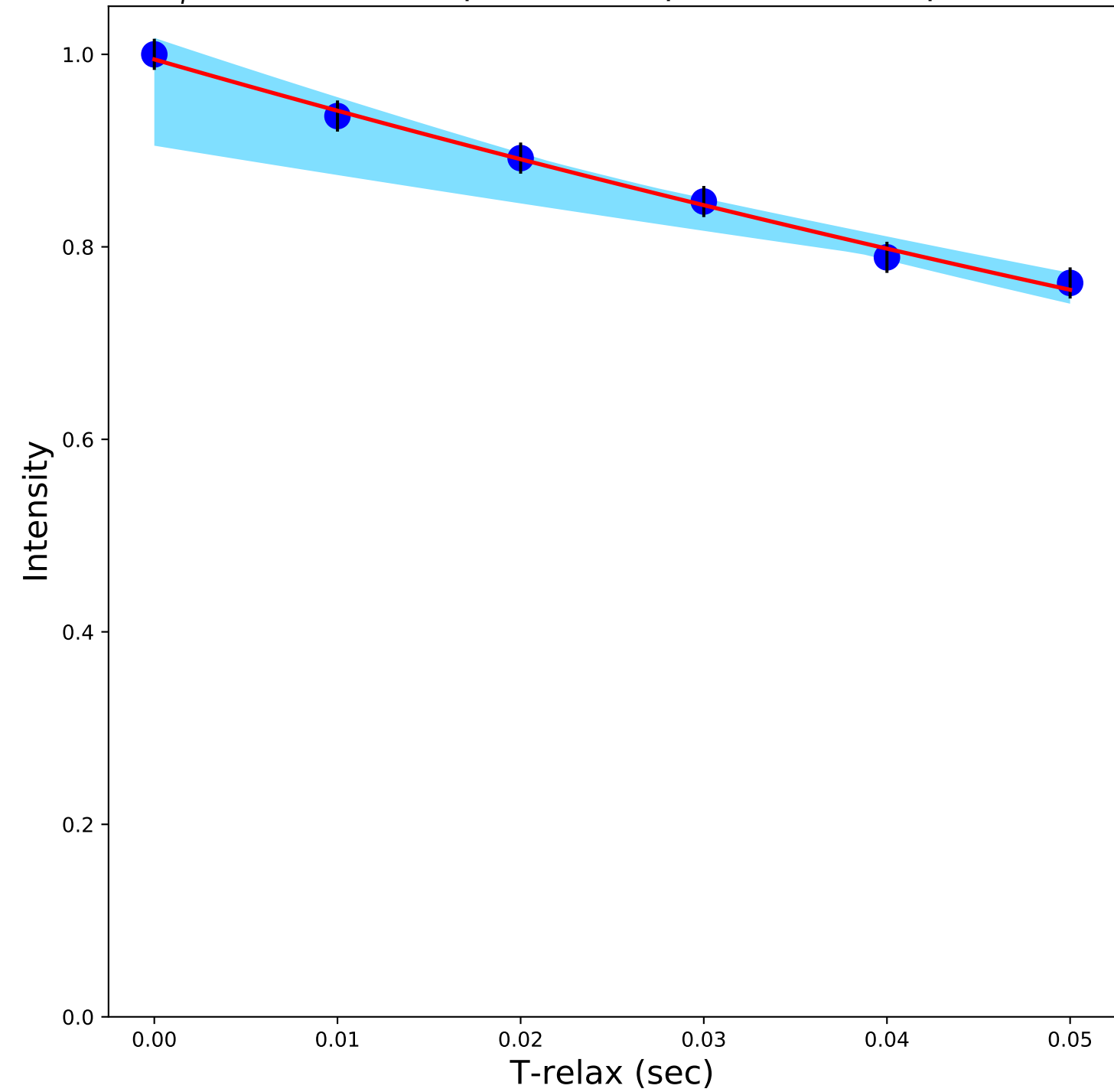


Folder (1431)

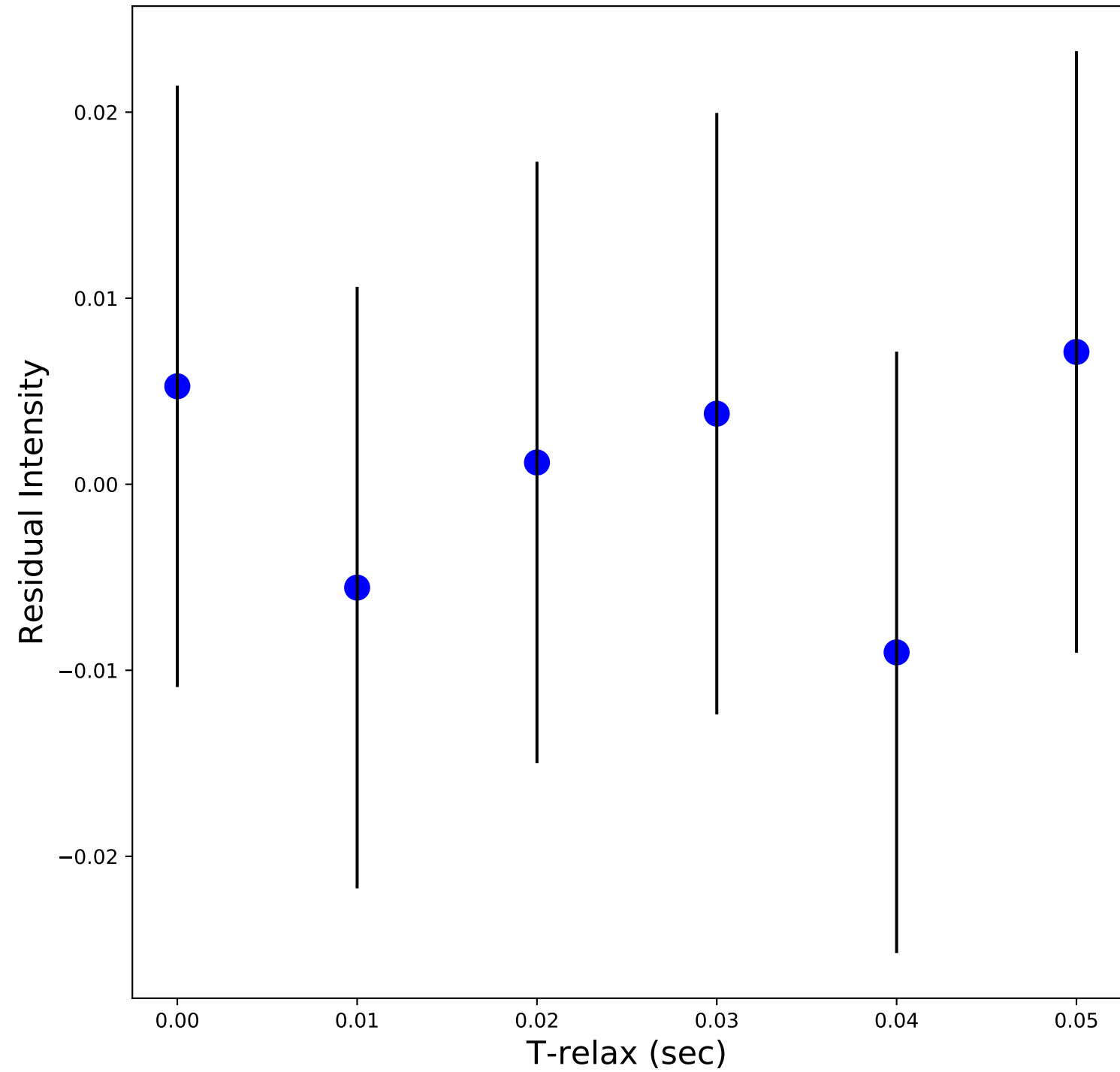




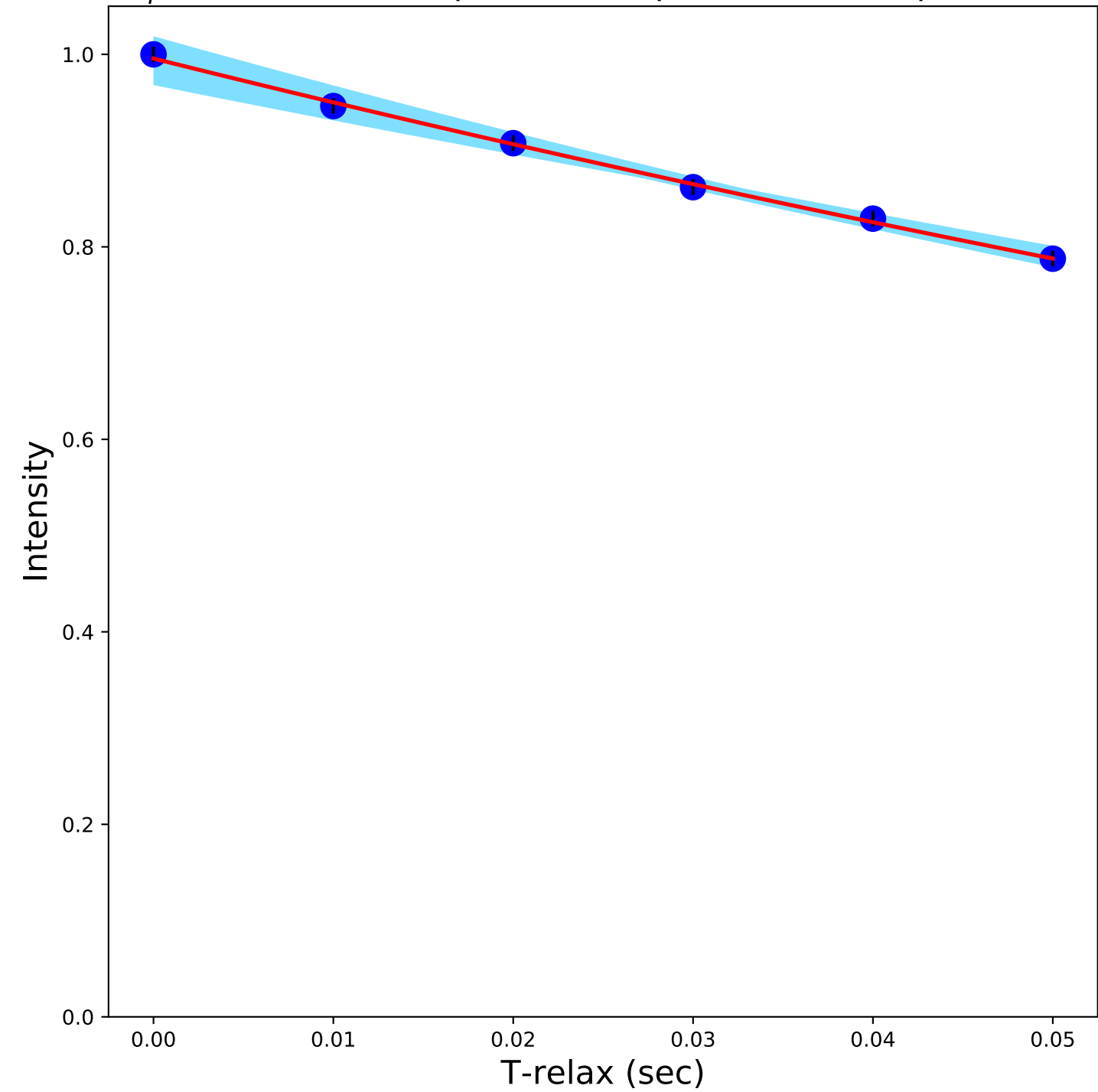
$R_{1\rho} 5.5 \pm 0.25 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



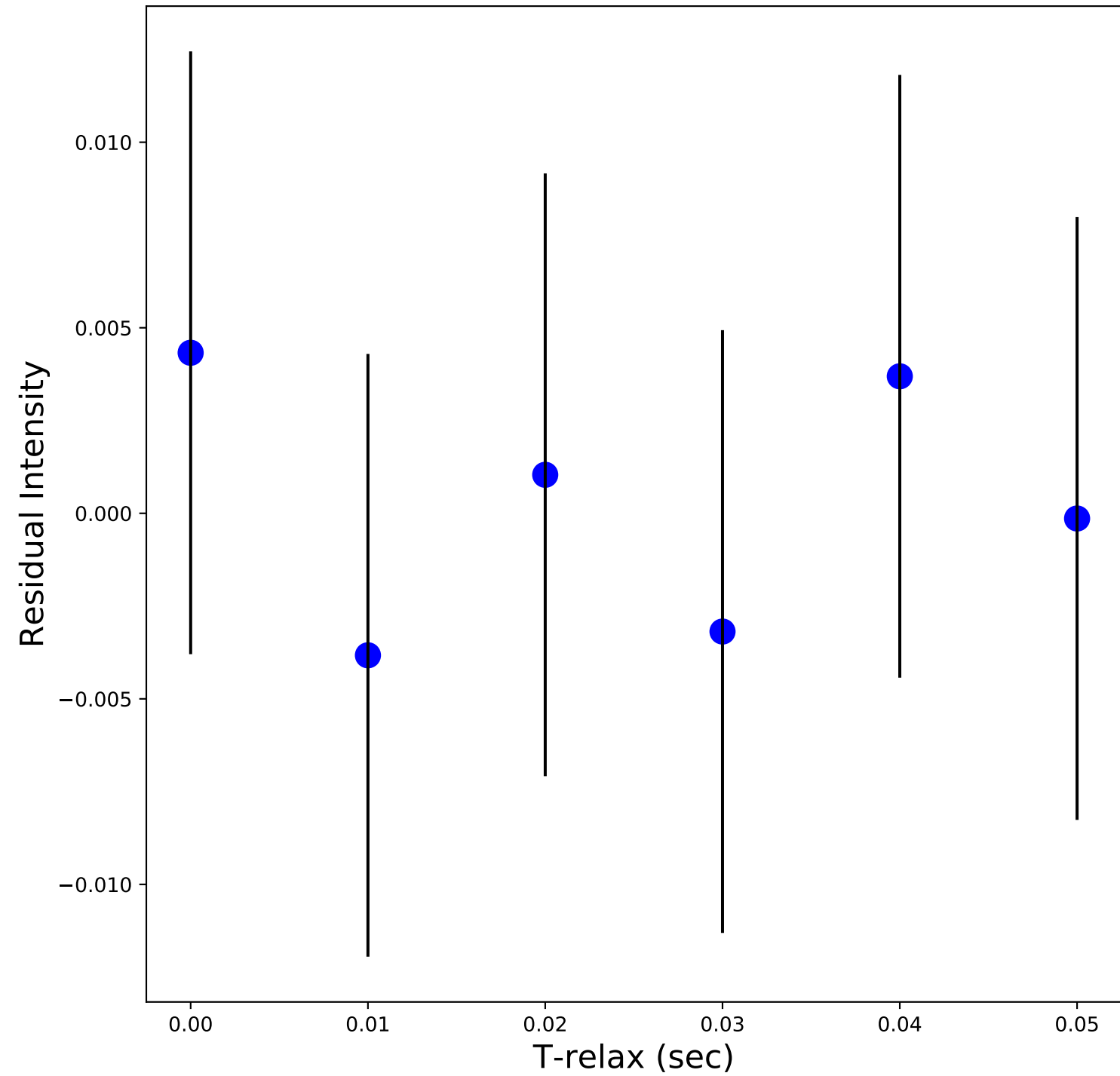
Folder (1432)



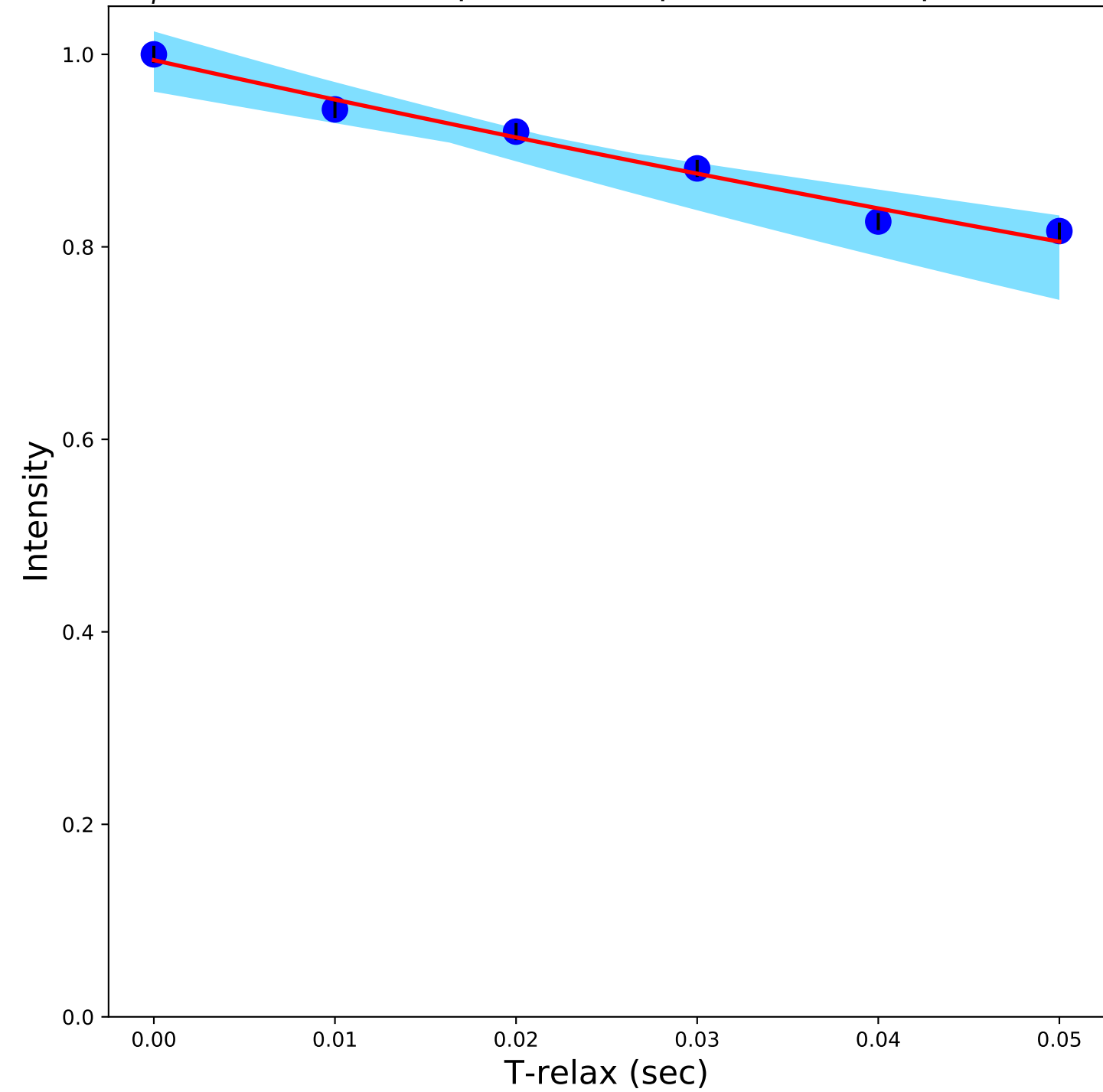
$R_{1\rho} 4.68 \pm 0.12 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



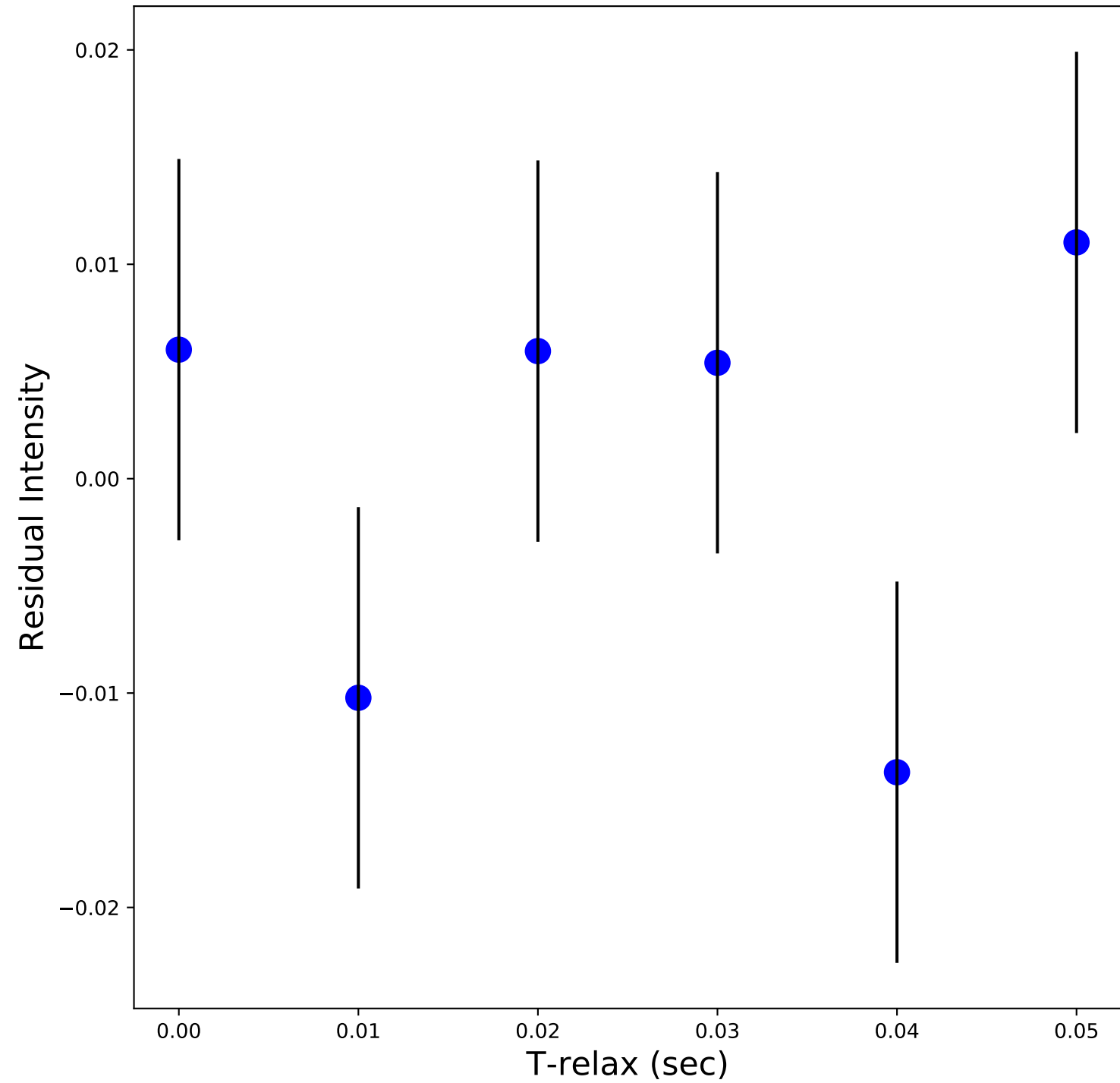
Folder (1433)



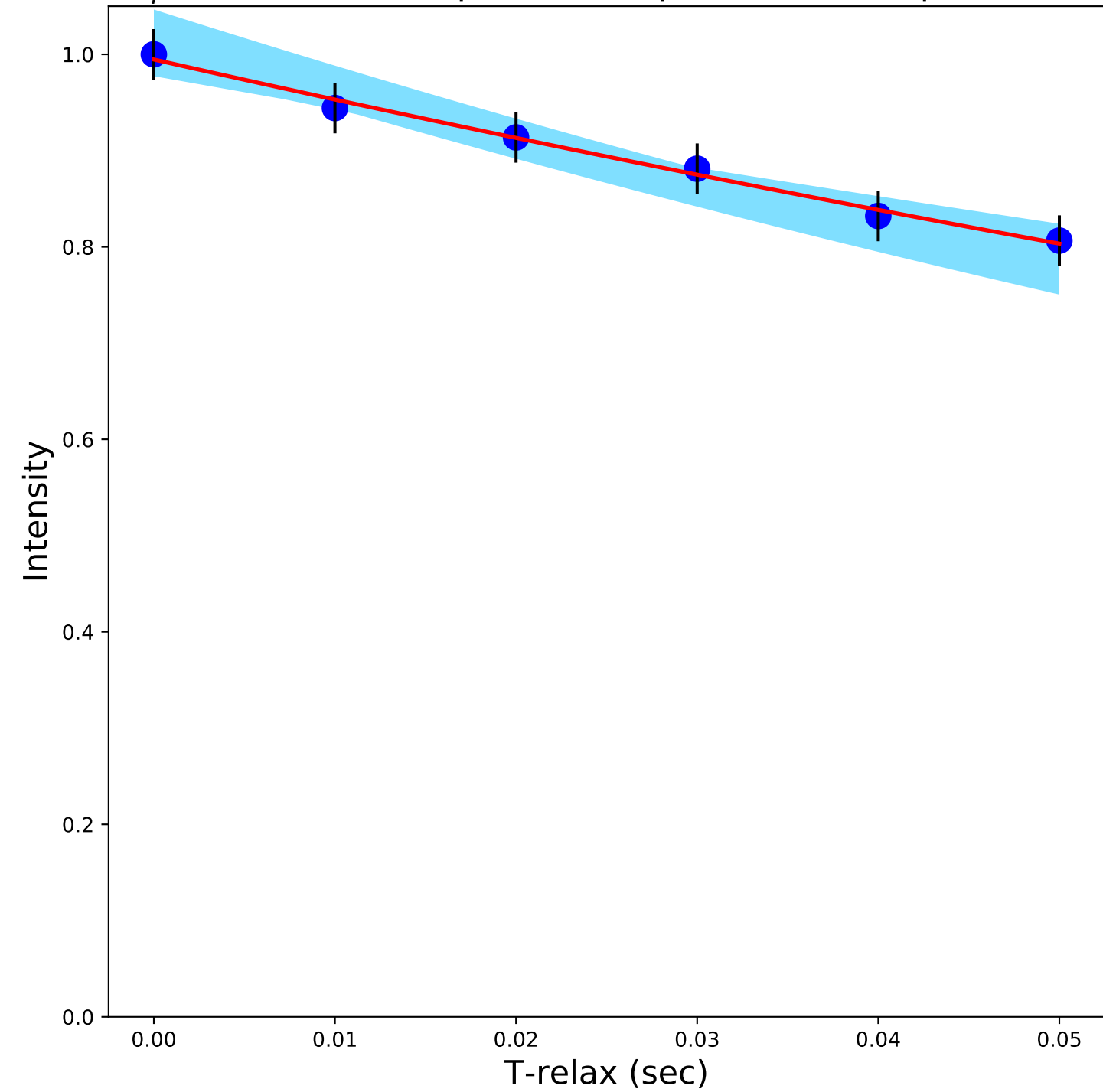
$R_{1\rho} 4.21 \pm 0.34 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 1.63$



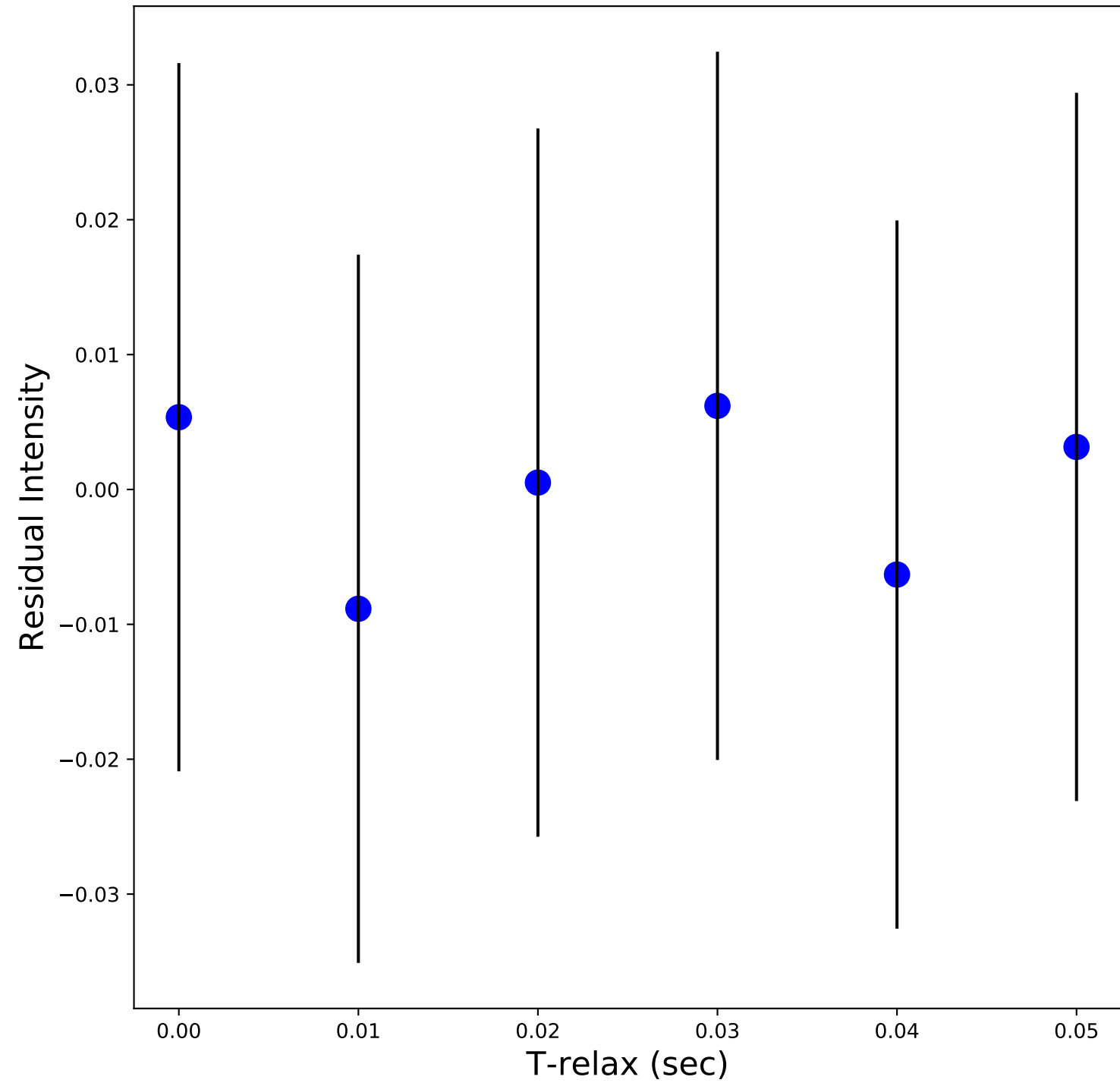
Folder (1434)



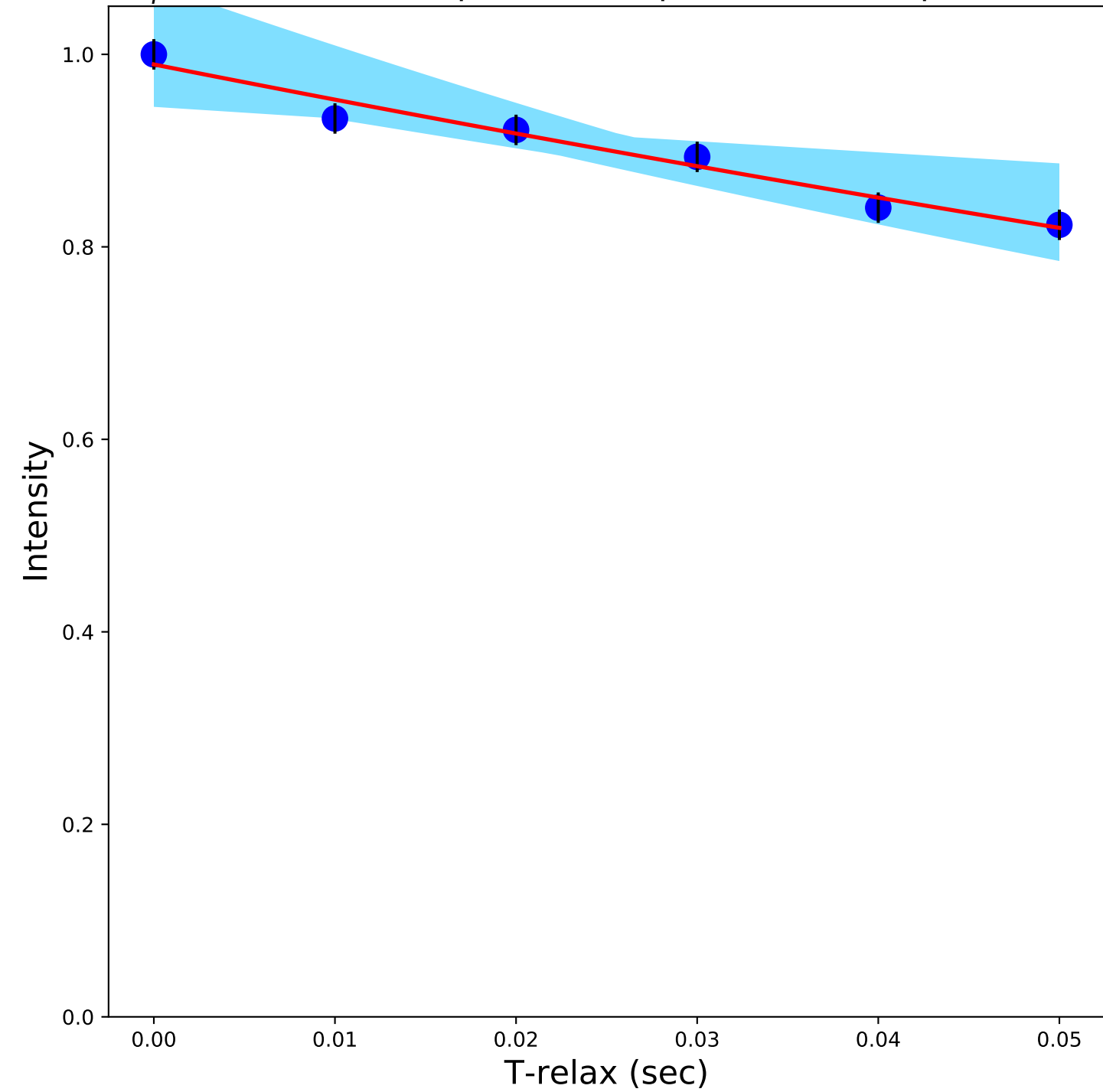
$$R_{1\rho} 4.27 \pm 0.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.07$$



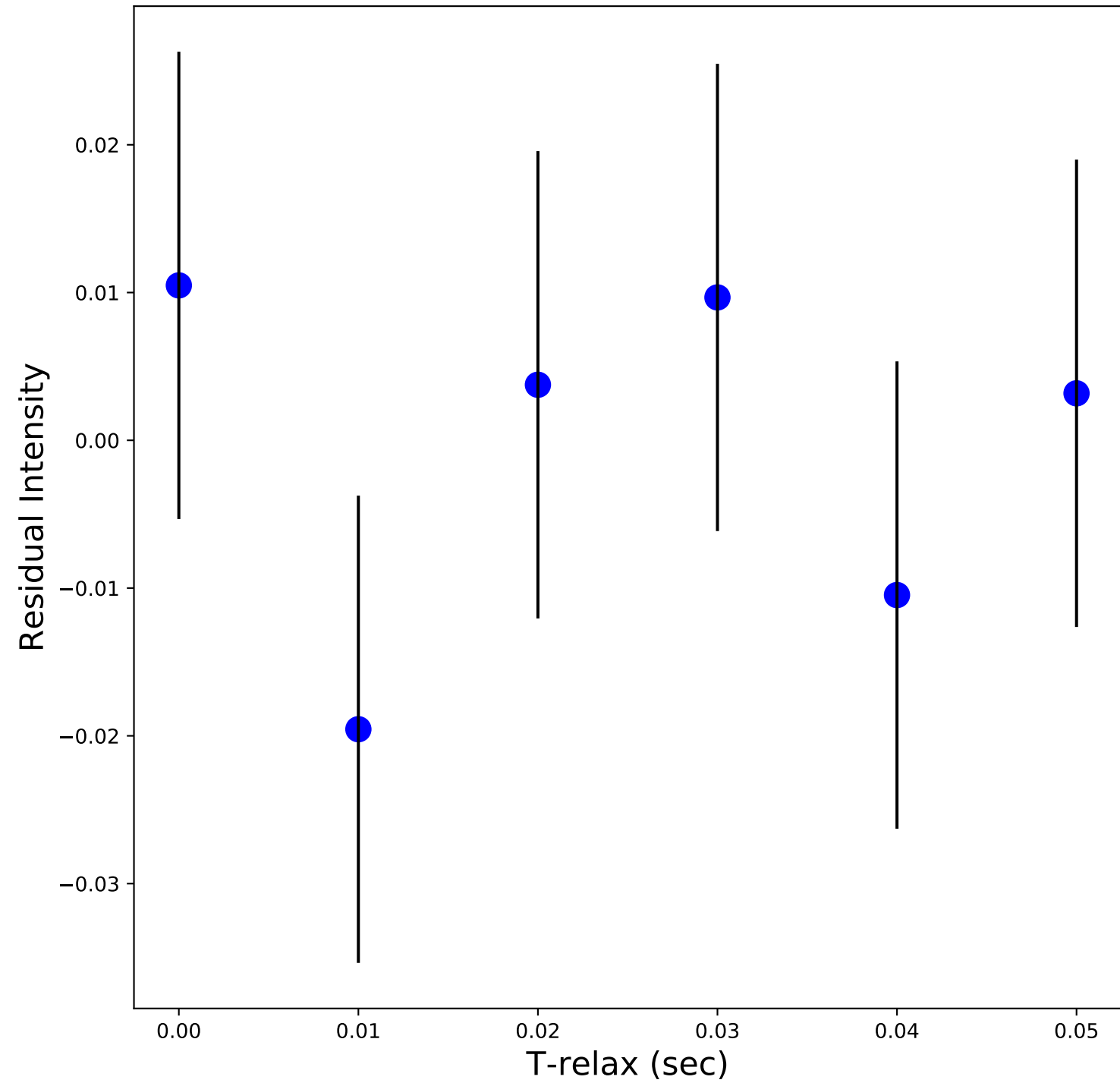
Folder (1435)



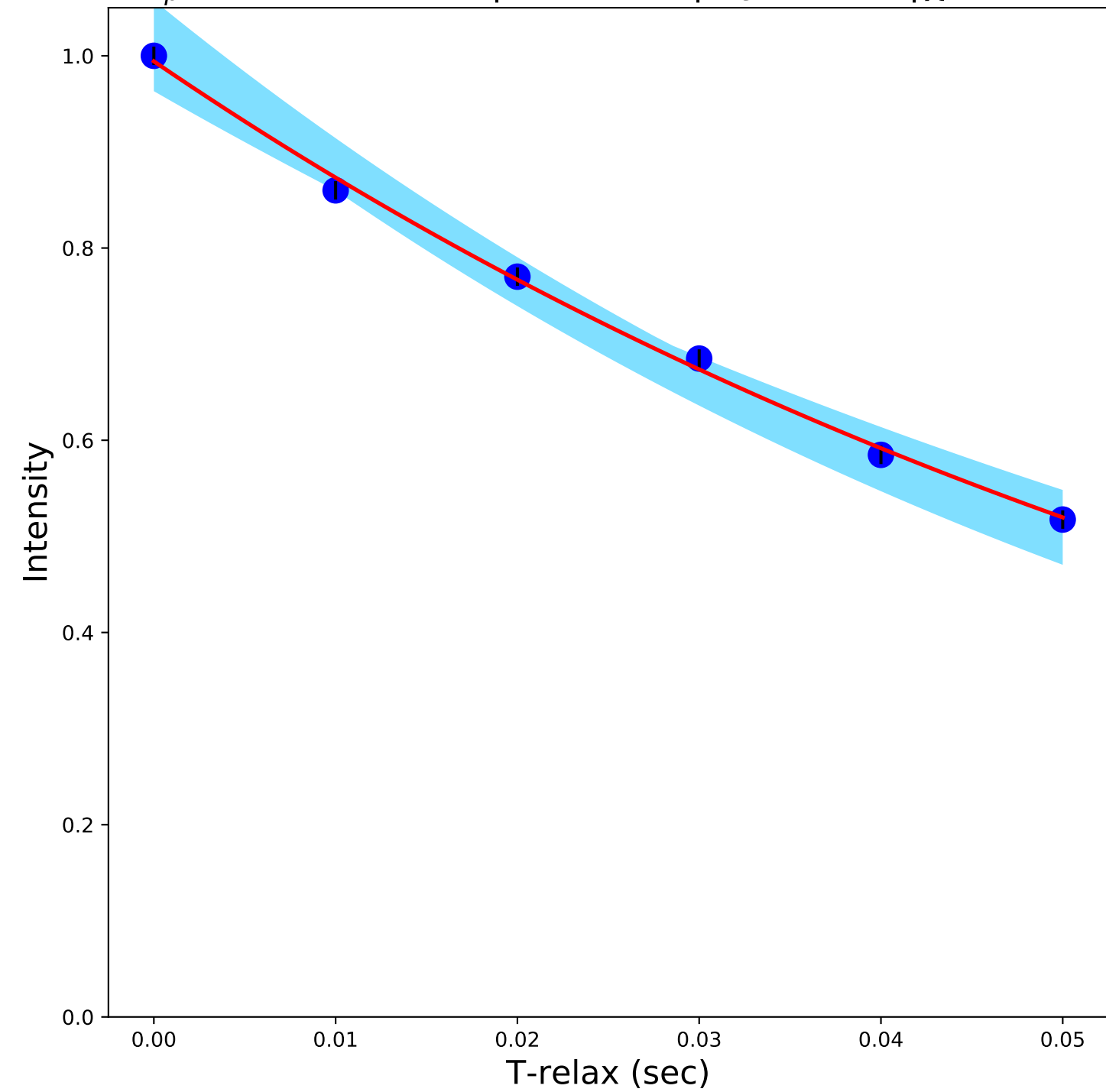
$R_{1\rho} 3.77 \pm 0.44 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 0.72$



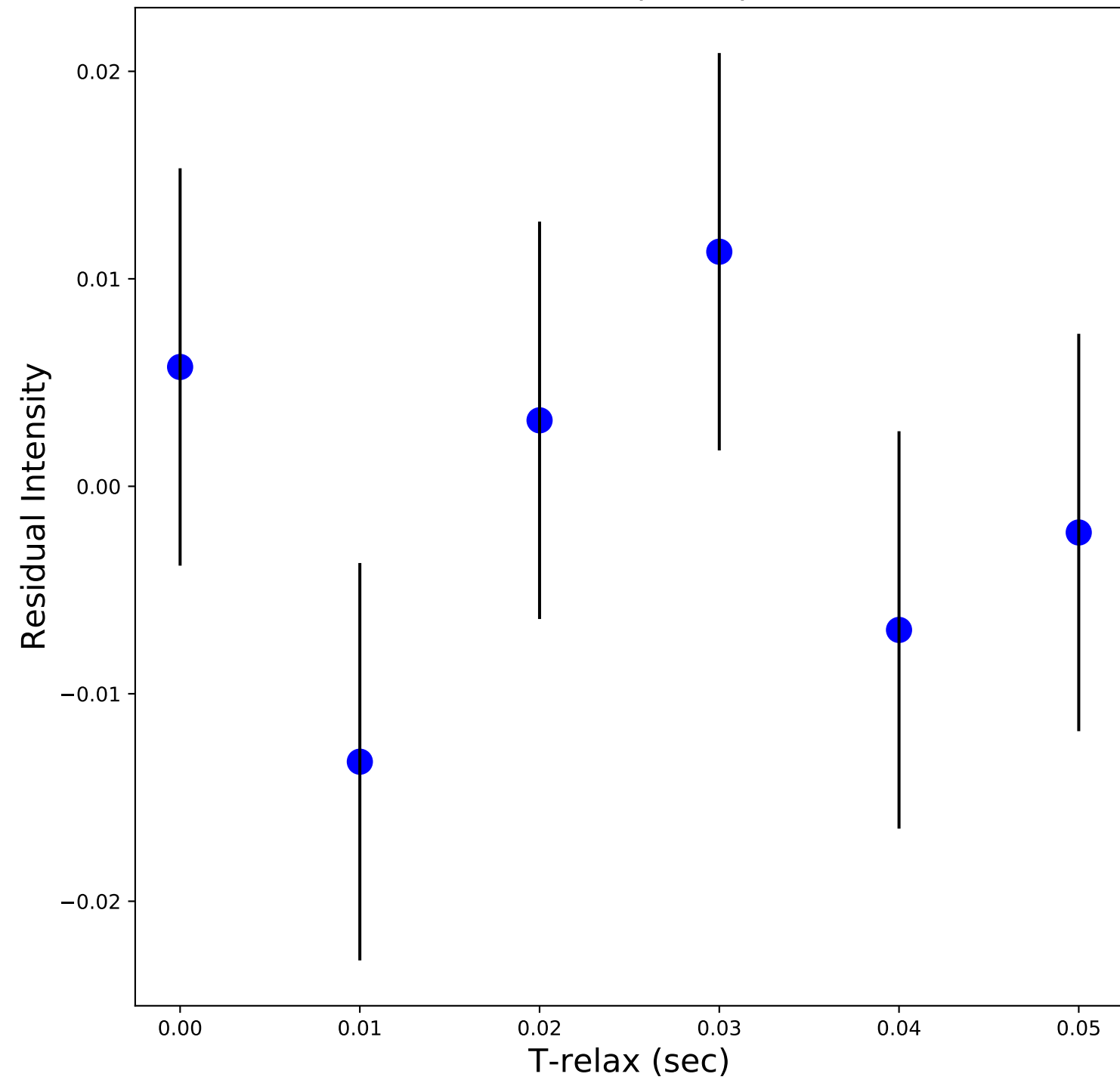
Folder (1436)



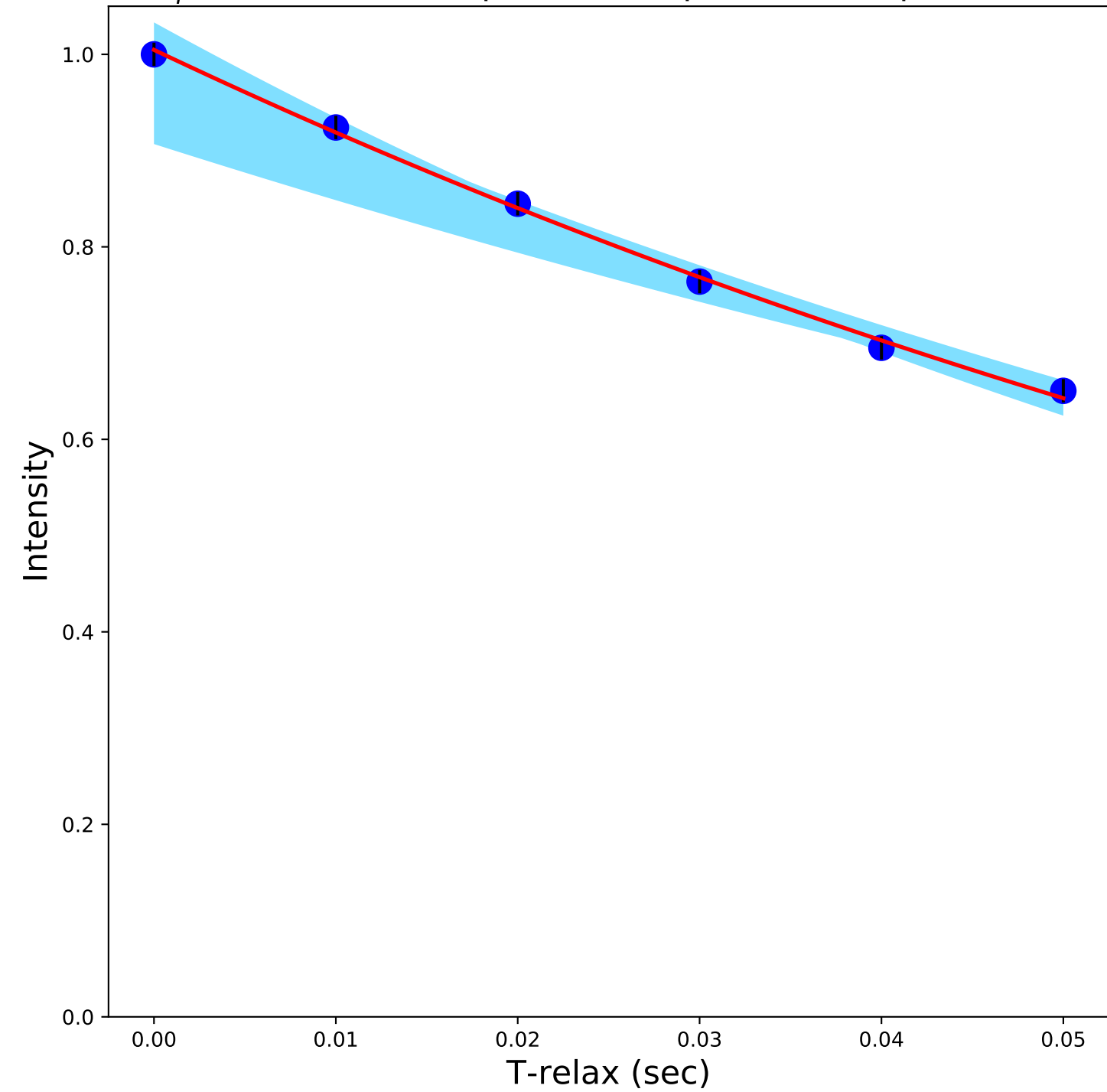
$R_{1\rho} 12.97 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



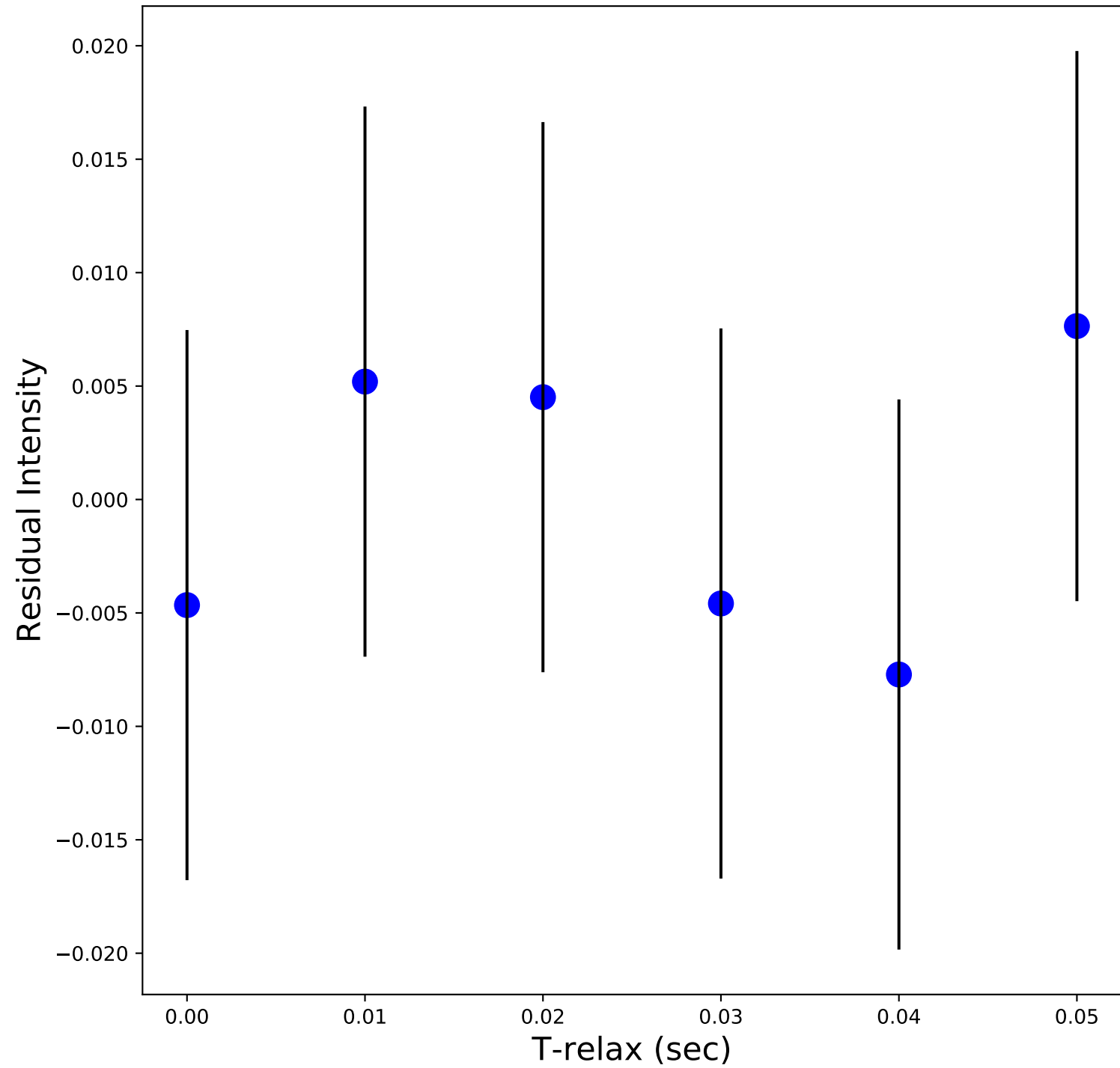
Folder (1437)



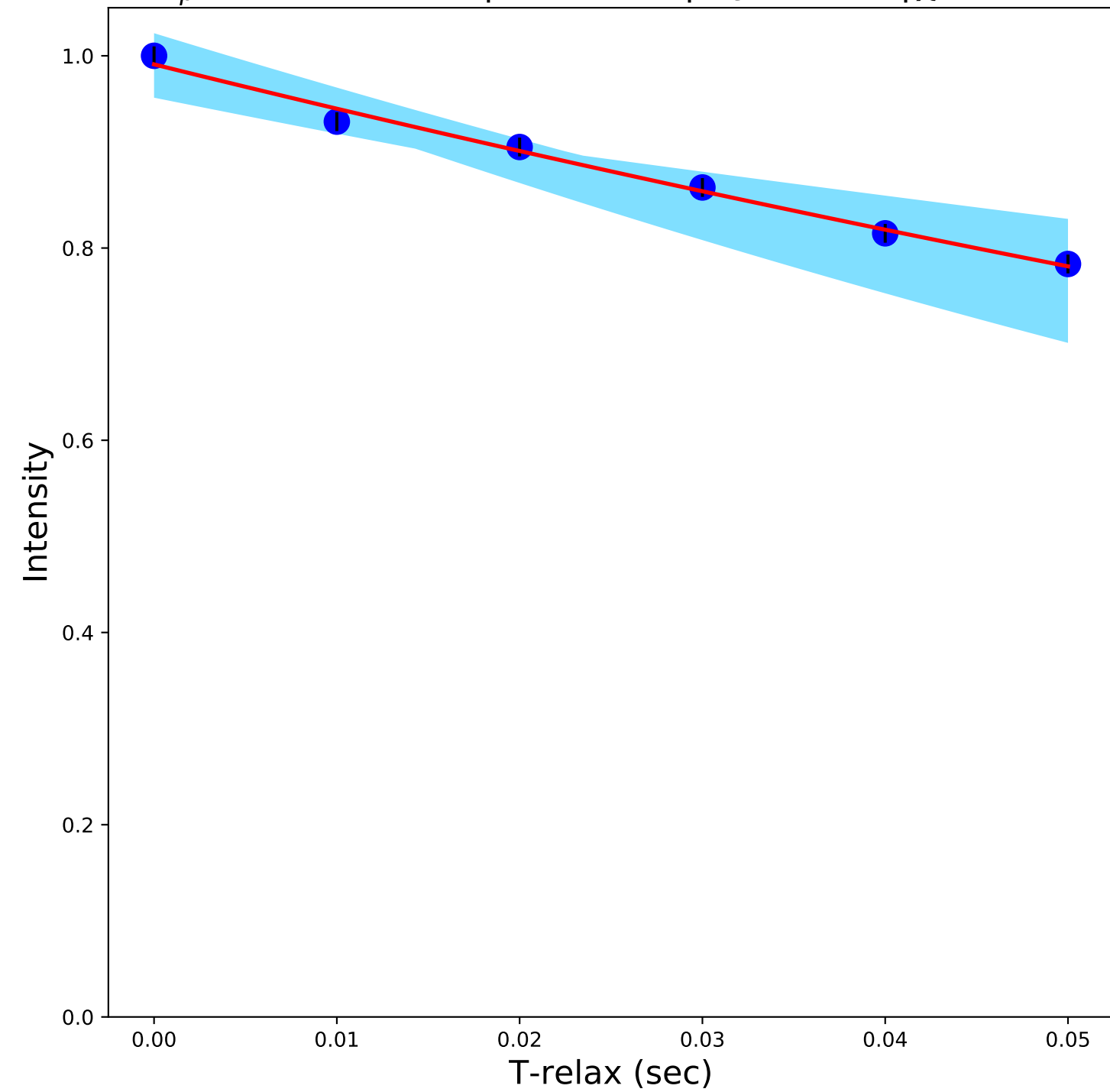
$R_{1\rho} 8.93 \pm 0.31 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.35$



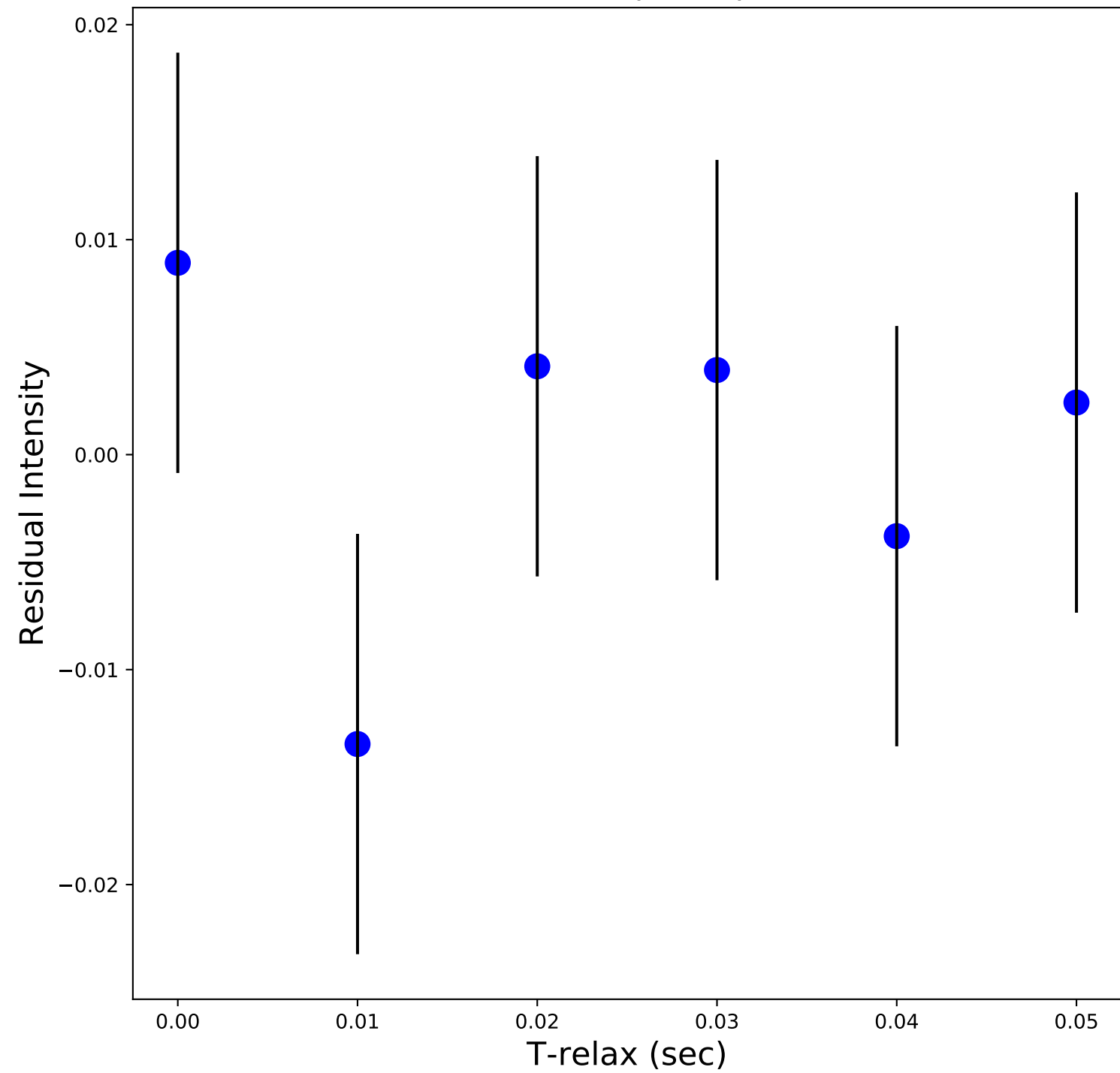
Folder (1438)



$R_{1\rho} 4.76 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.82$

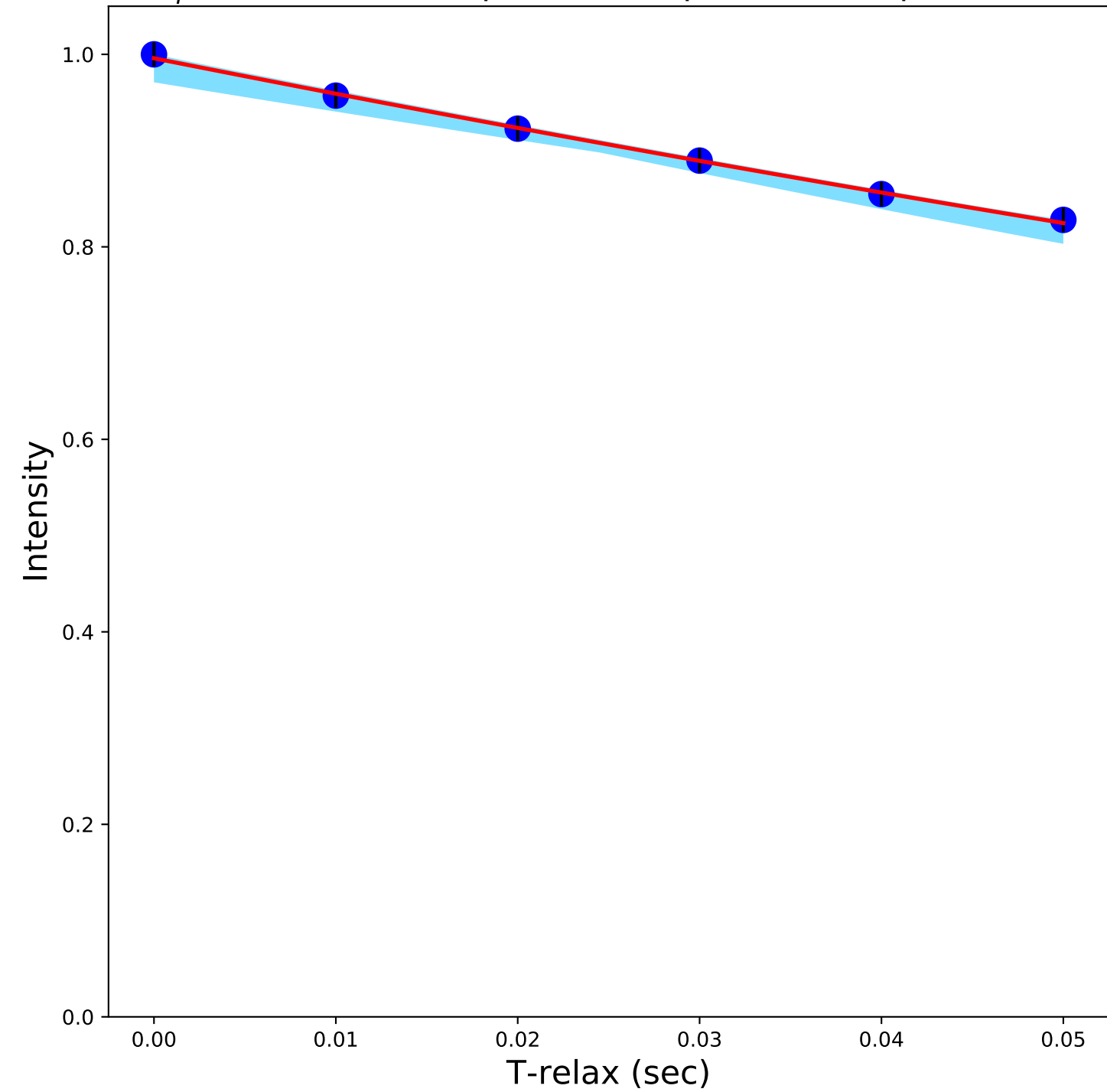


Folder (1439)

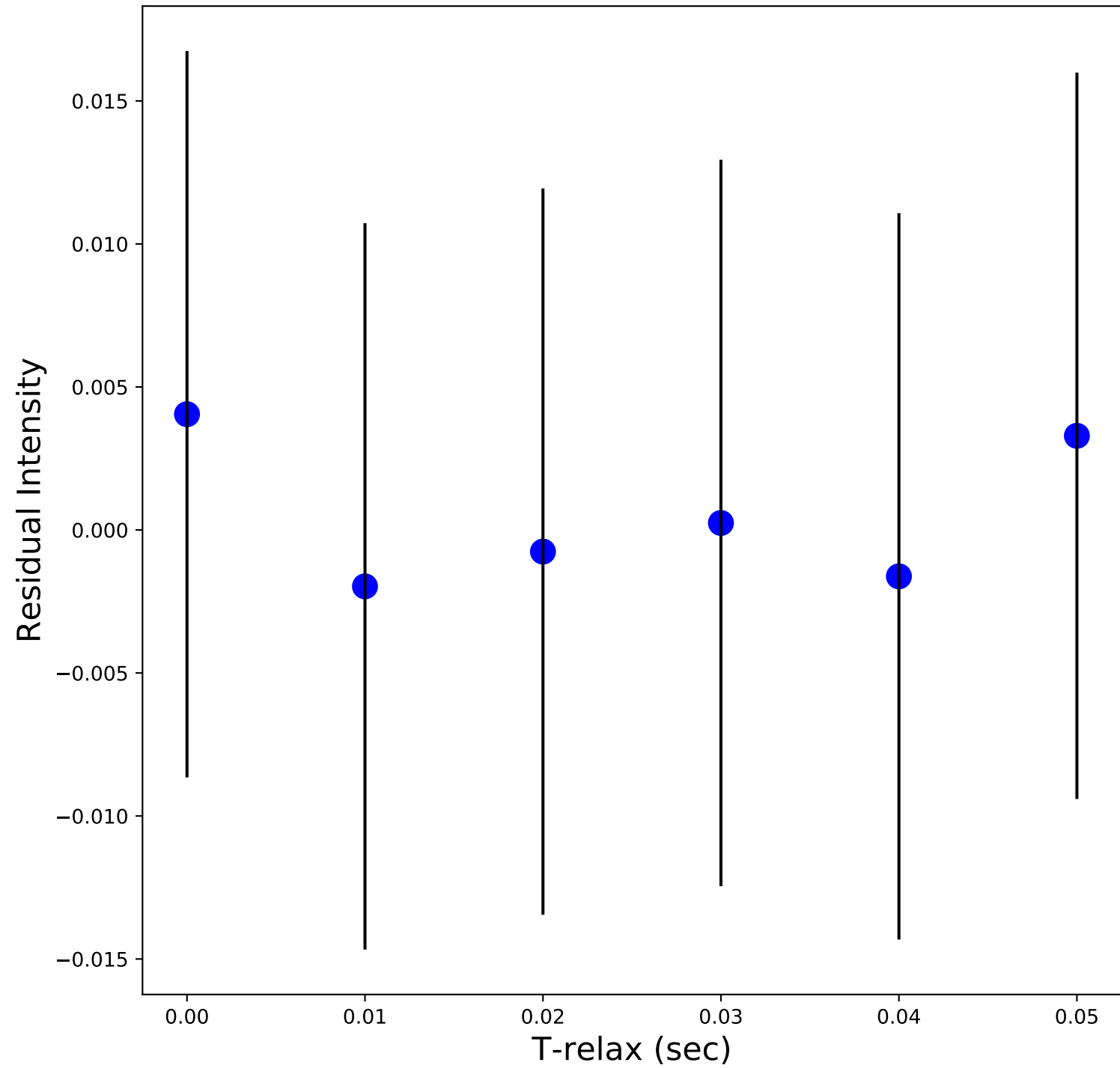




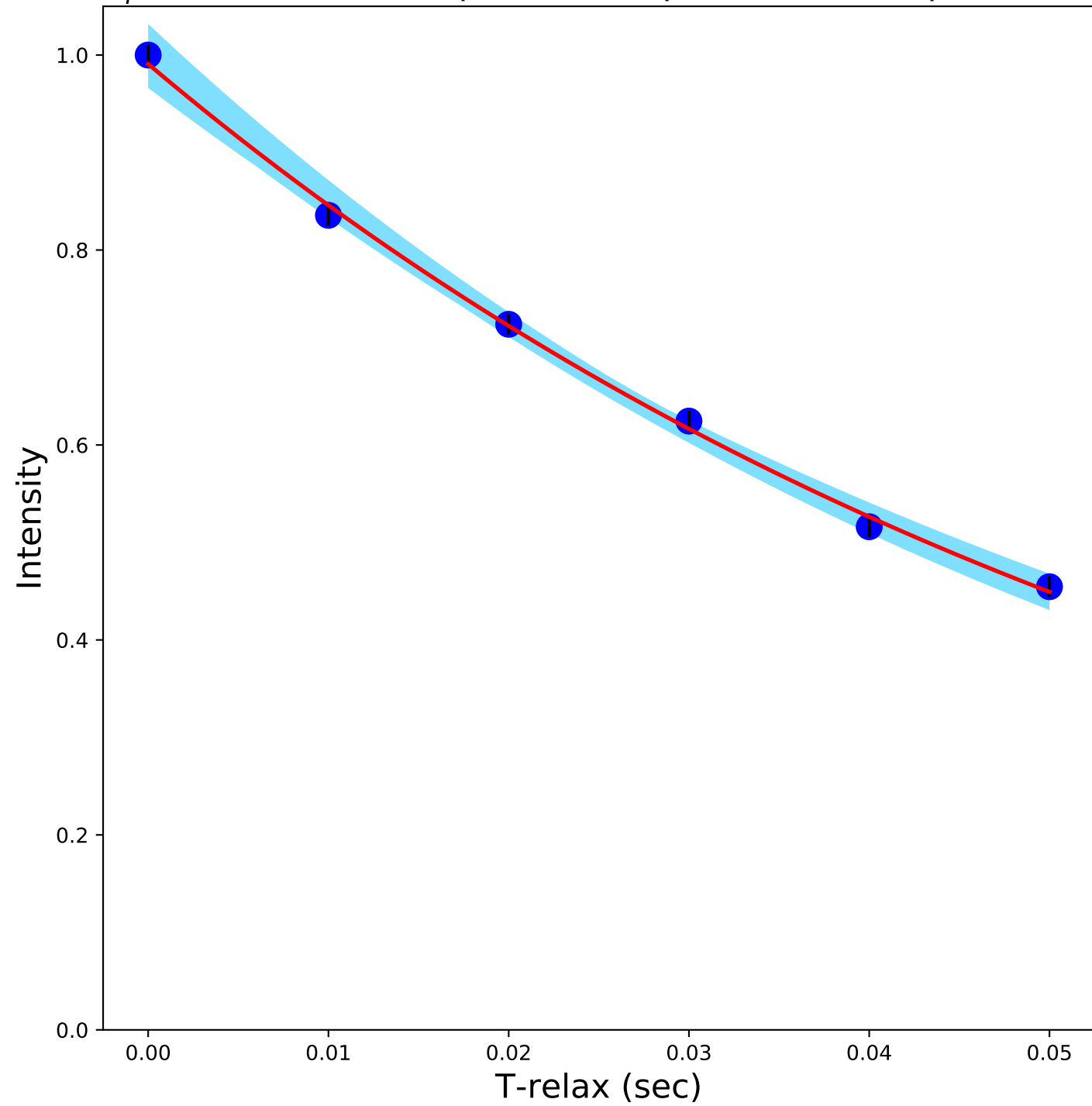
$R_{1\rho} 3.77 \pm 0.11 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.05$



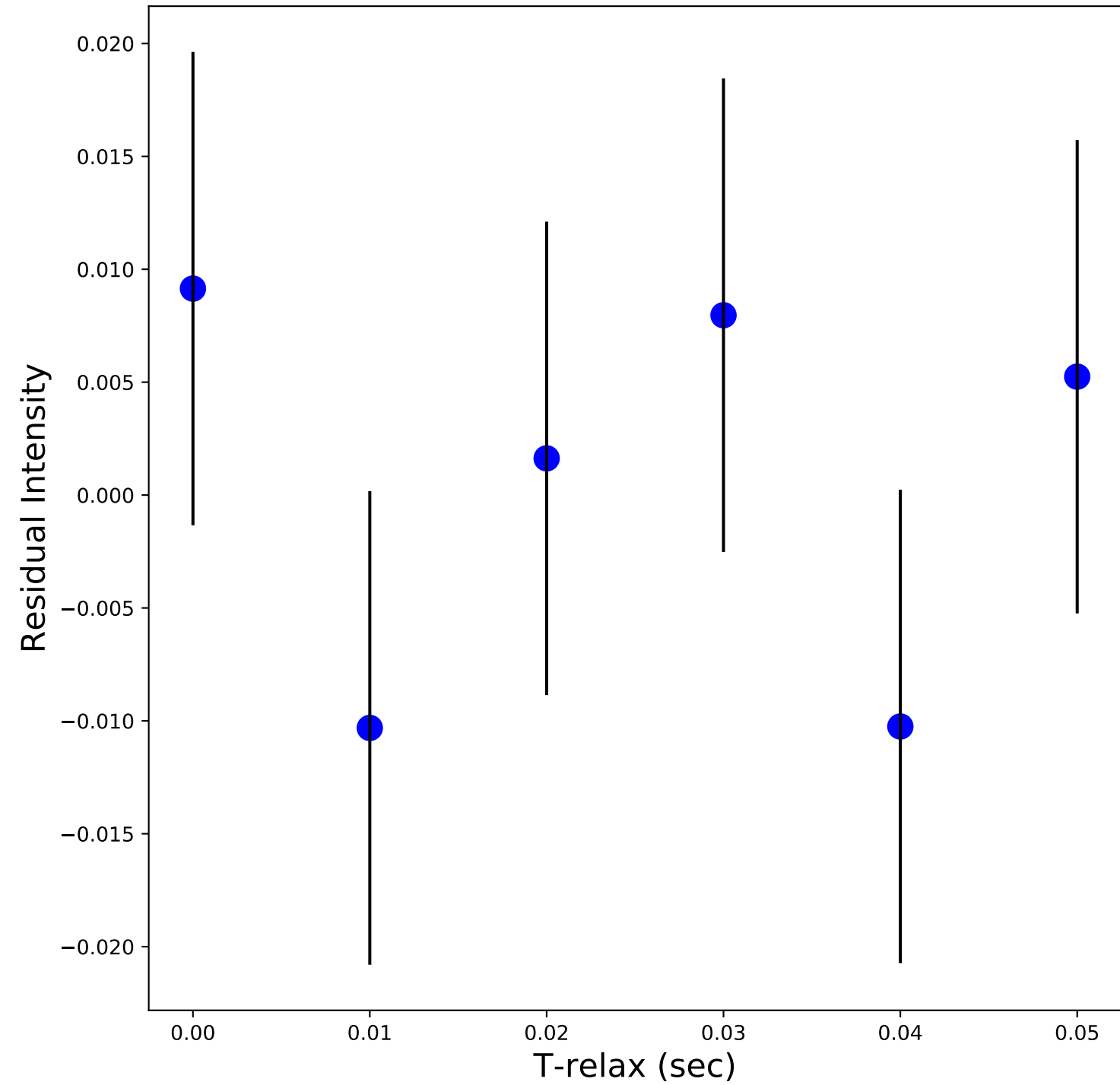
Folder (1440)



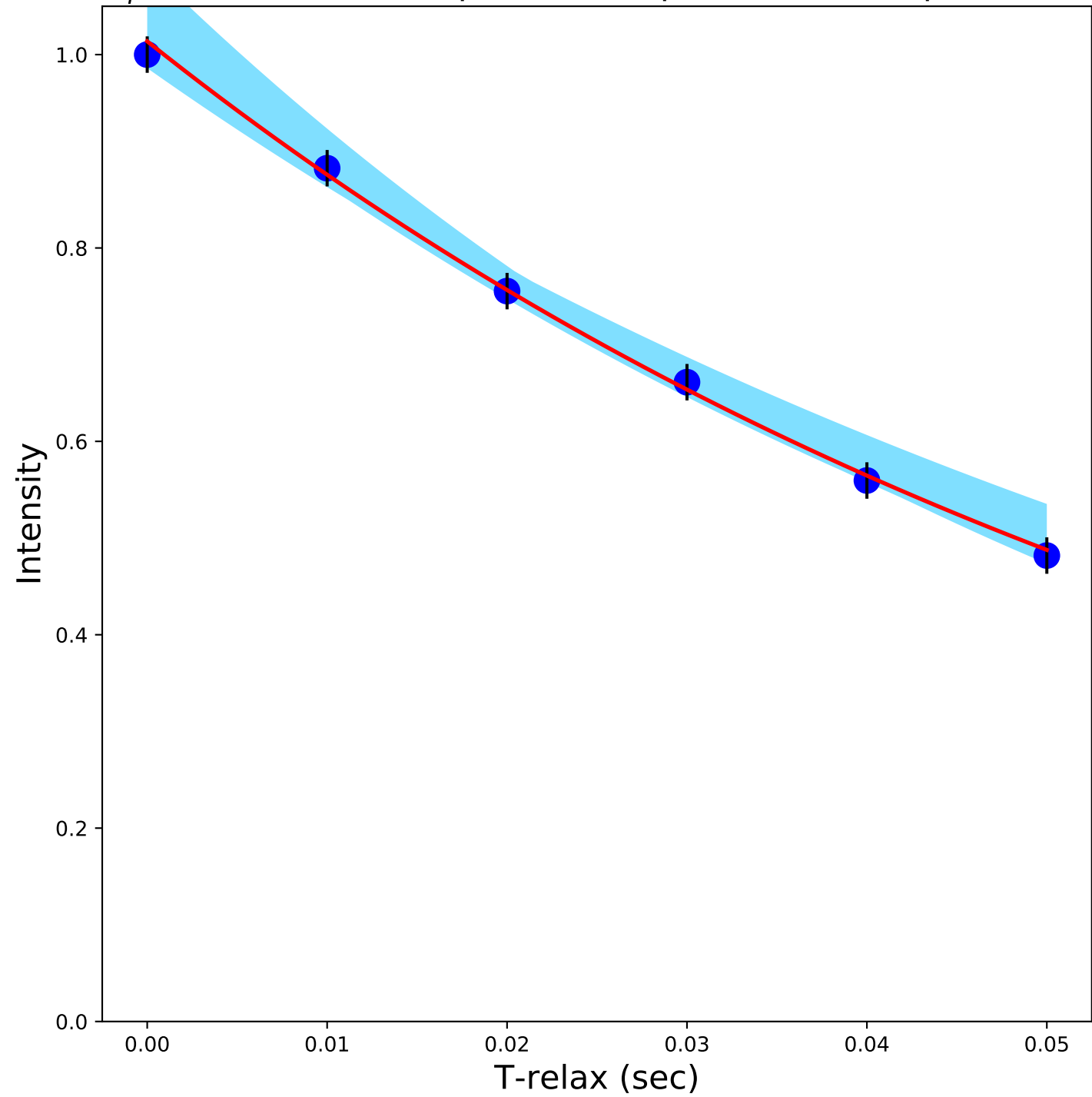
$R_{1\rho} 15.82 \pm 0.39 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 100 Hz | \bar{\chi}^2 = 0.88$



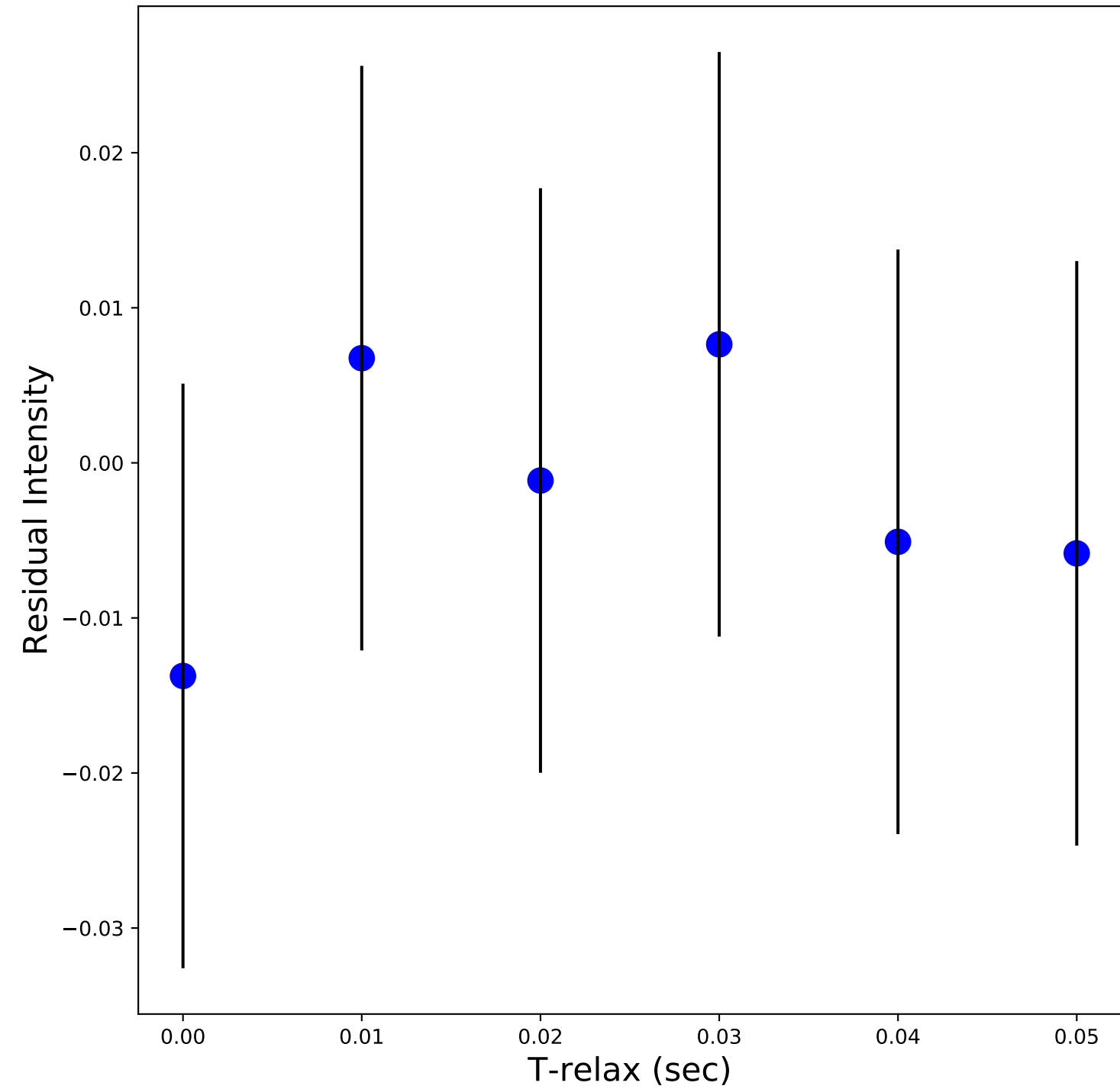
Folder (1441)



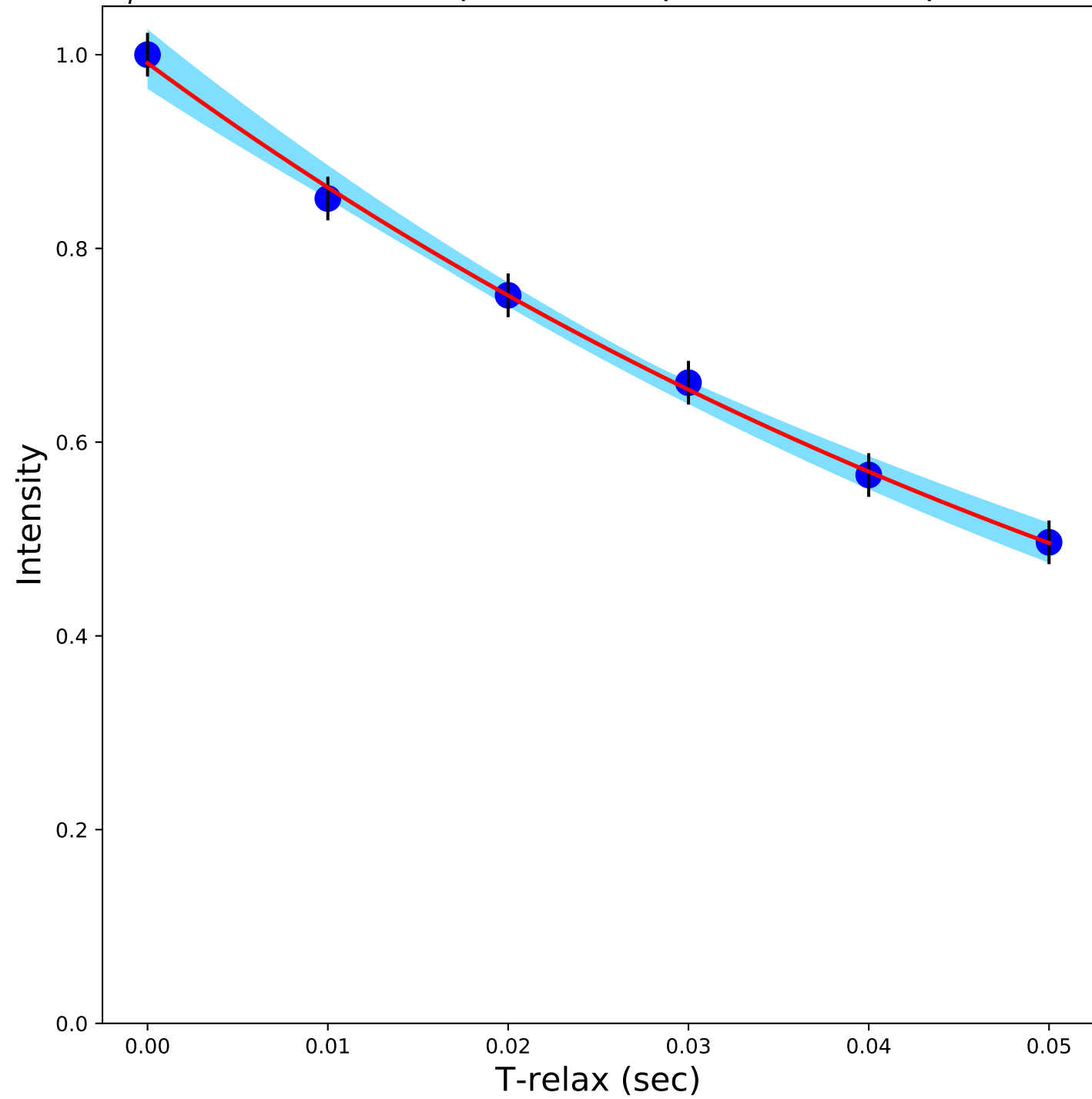
$R_{1\rho} 14.63 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



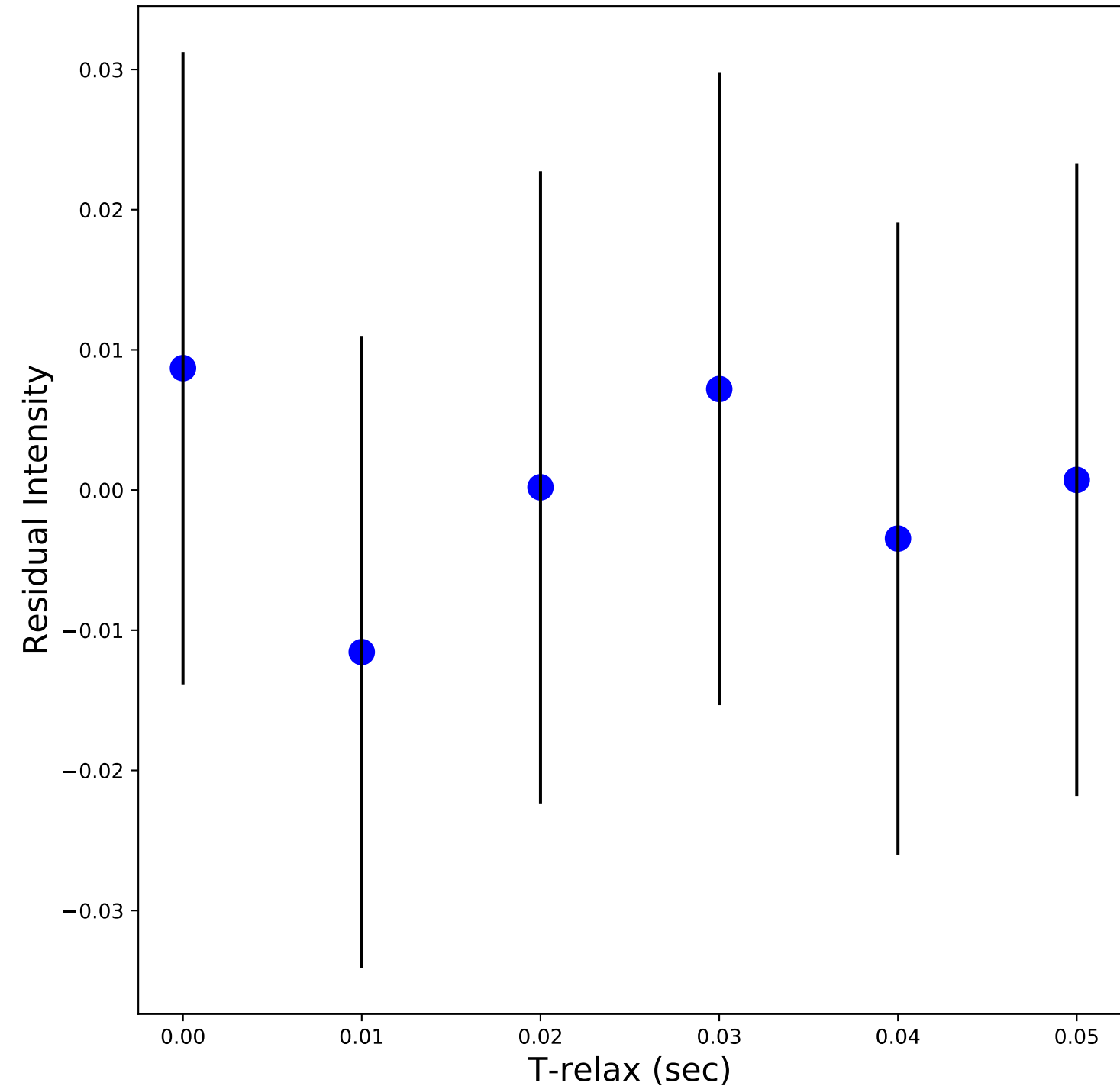
Folder (1442)



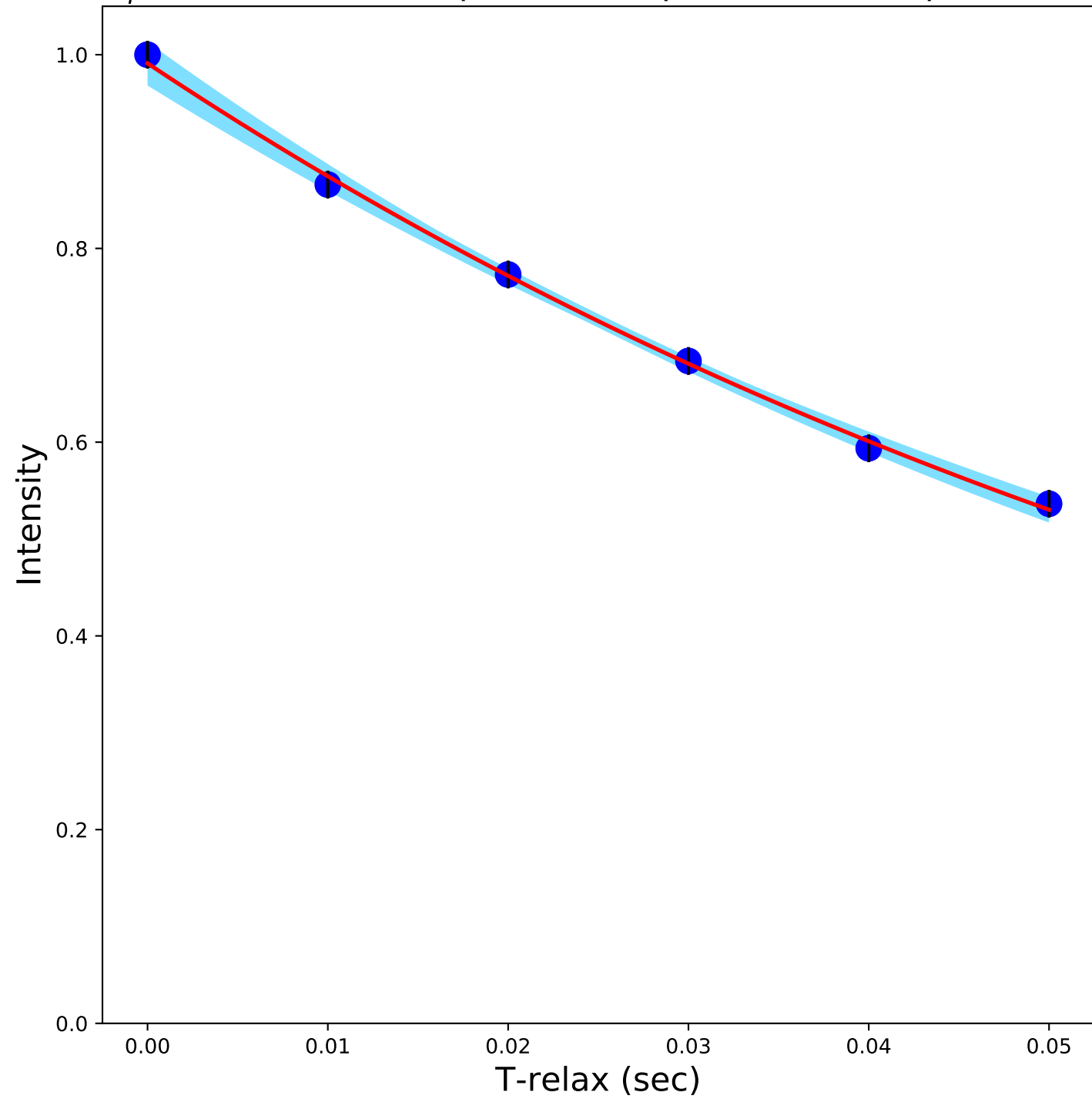
$R_{1\rho} 13.85 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



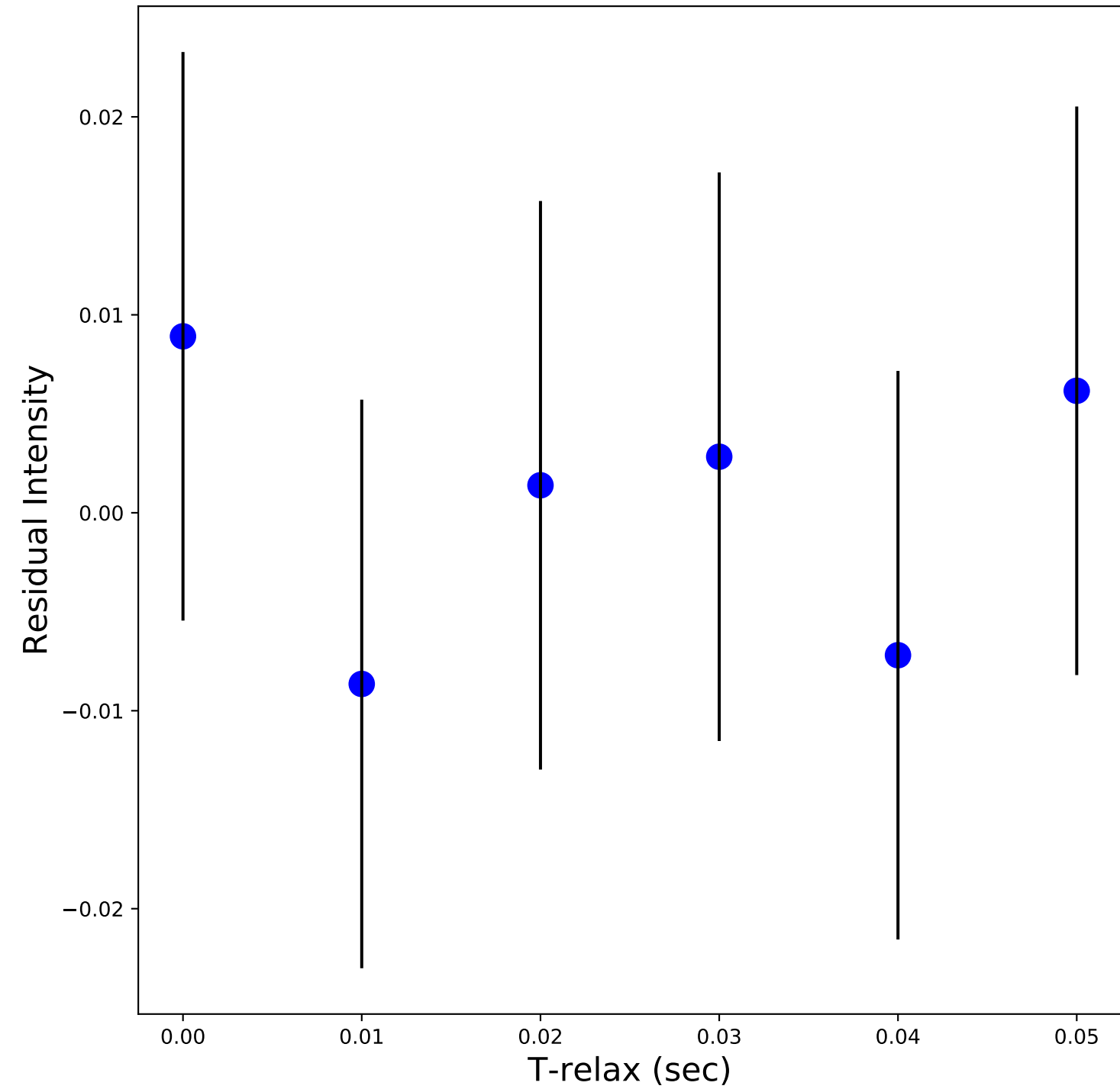
Folder (1443)



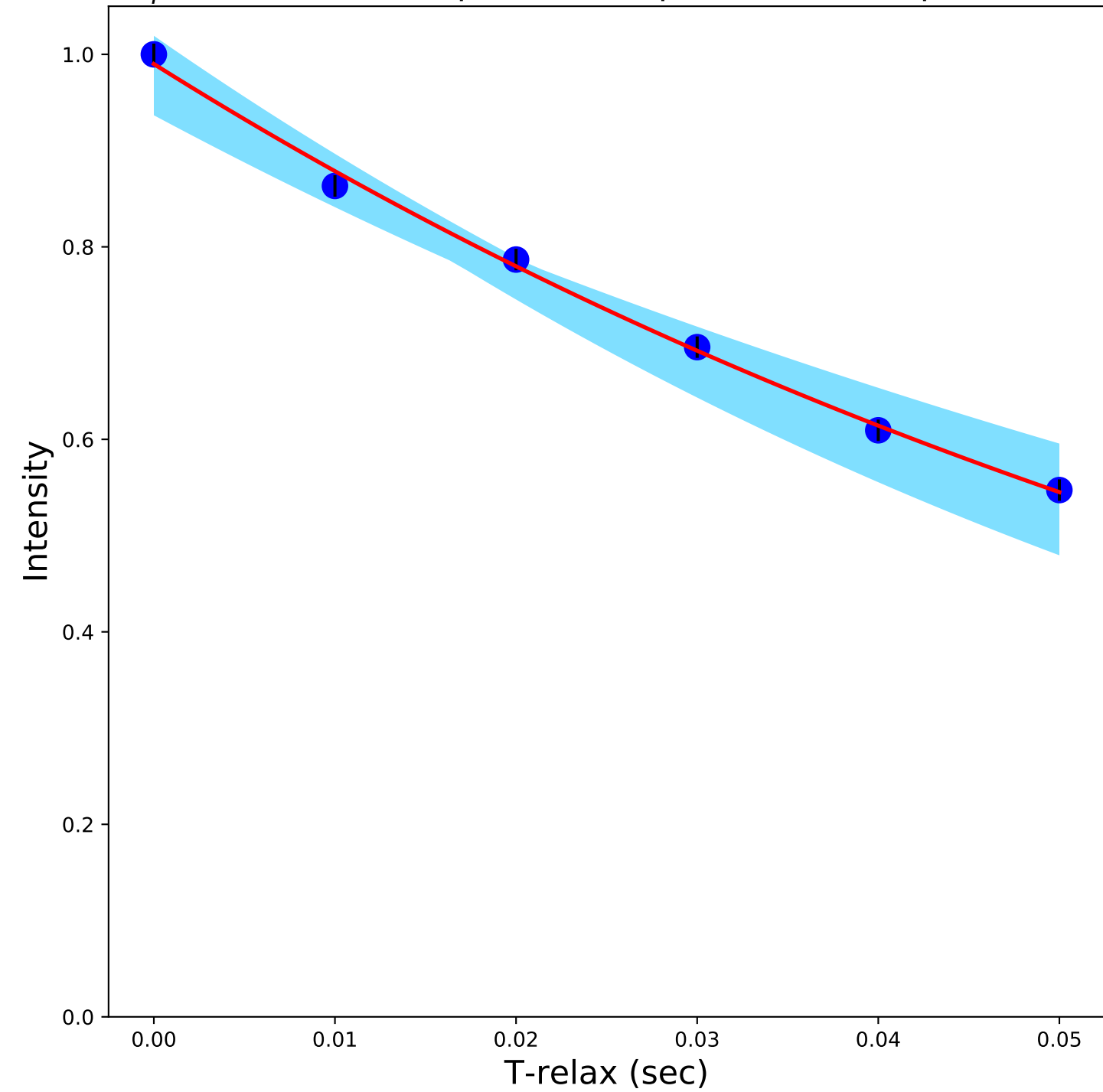
$R_{1\rho} 12.51 \pm 0.29 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



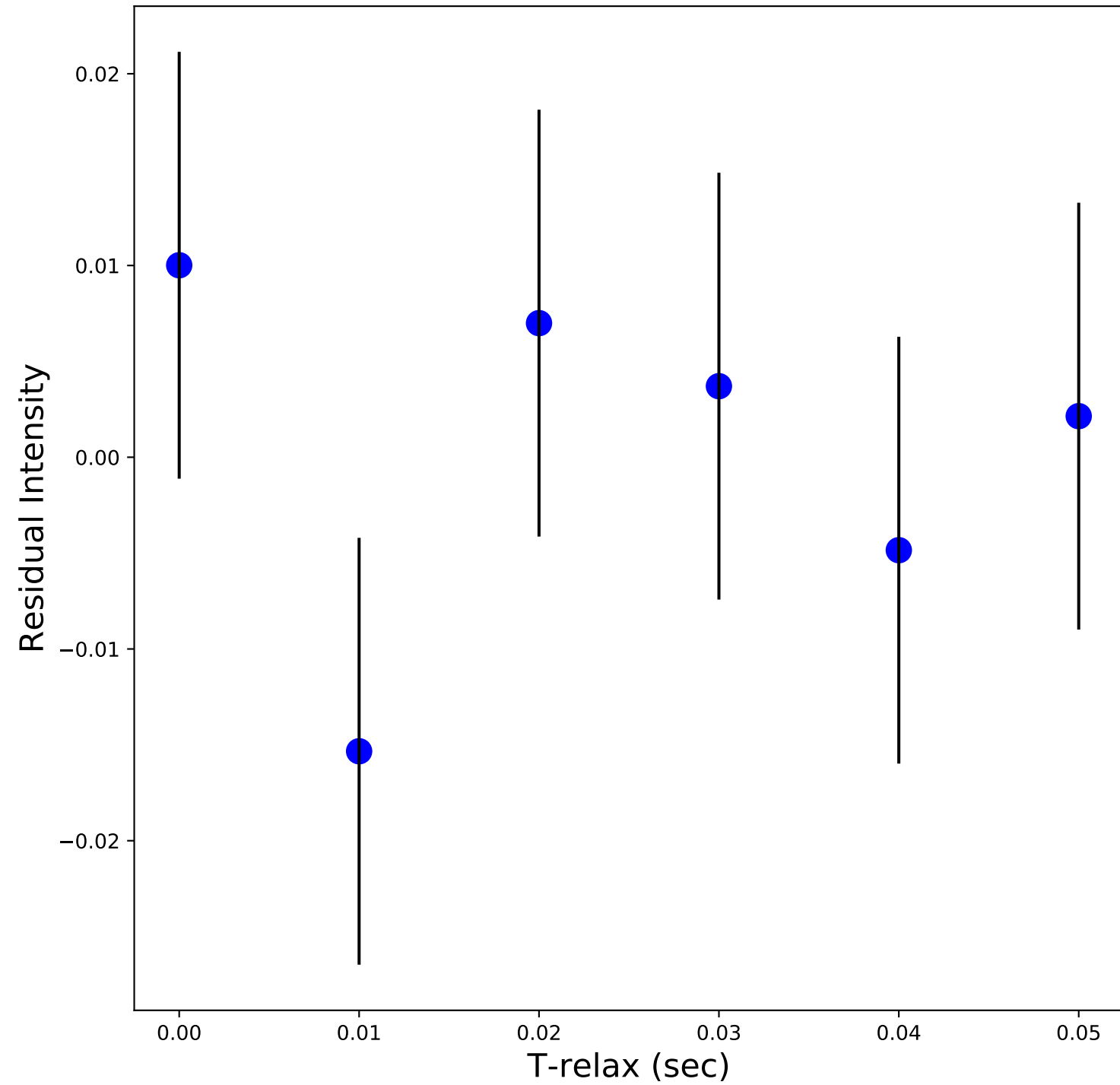
Folder (1444)



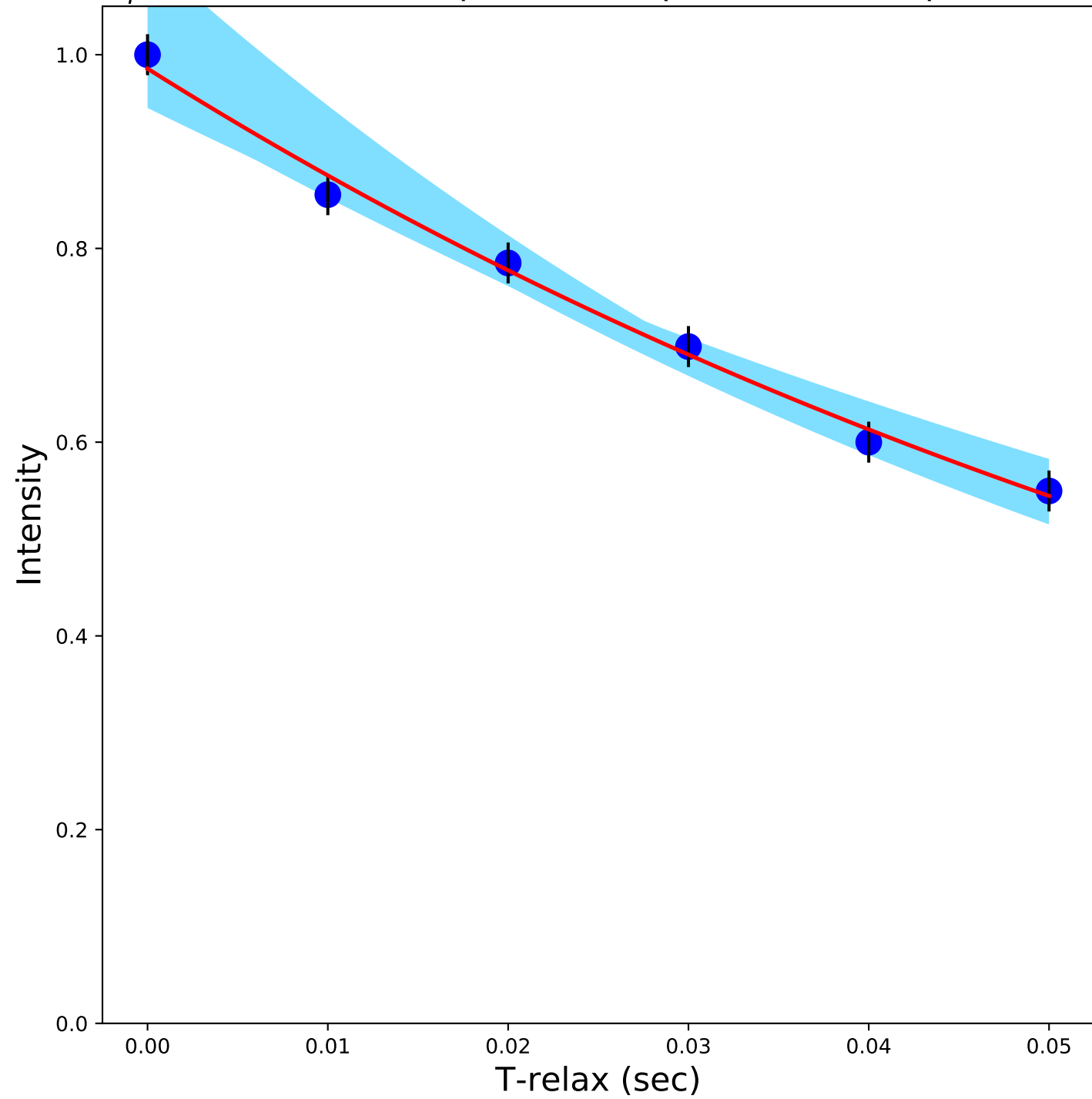
$R_{1\rho} 11.93 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.86$



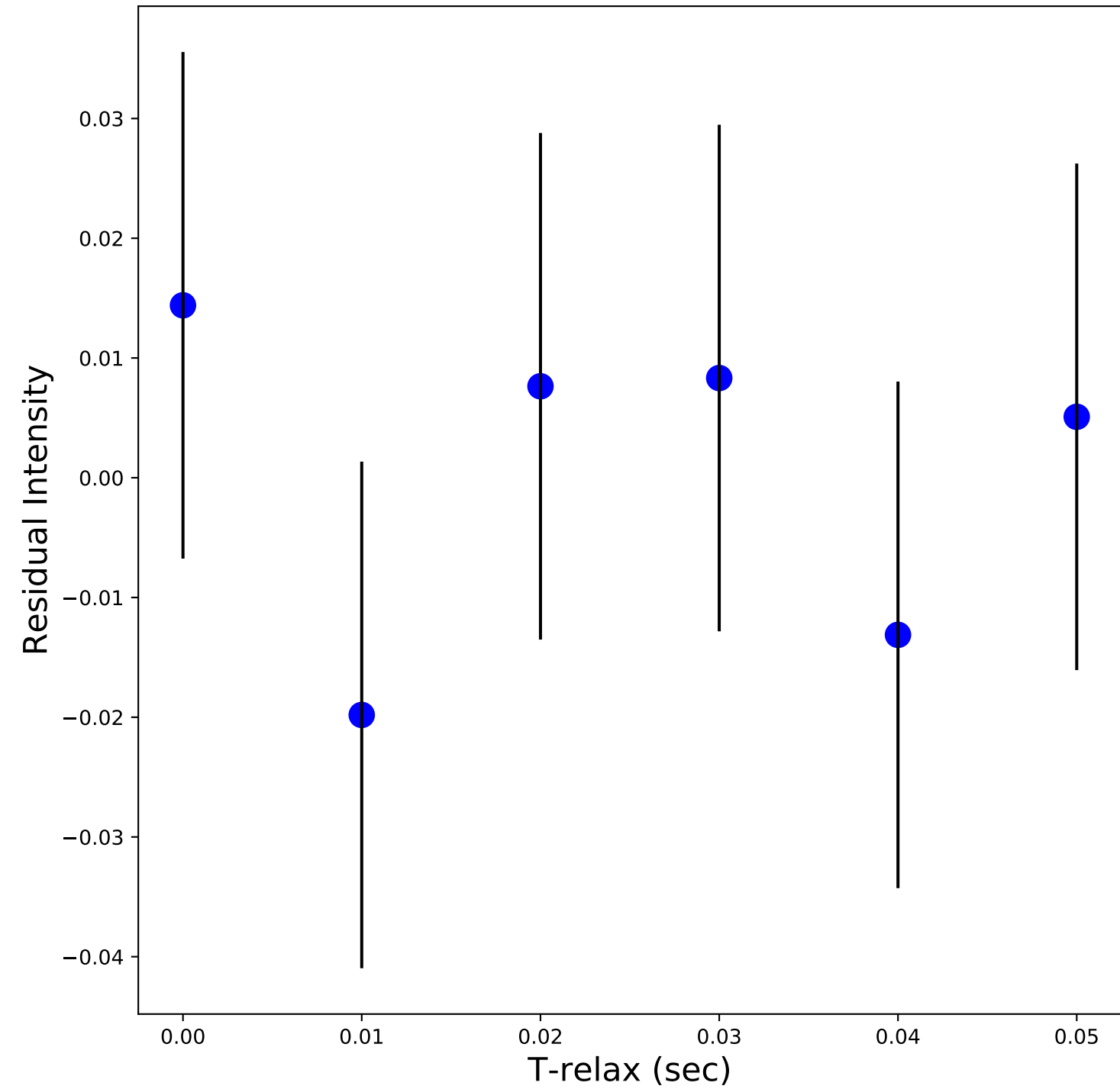
Folder (1445)



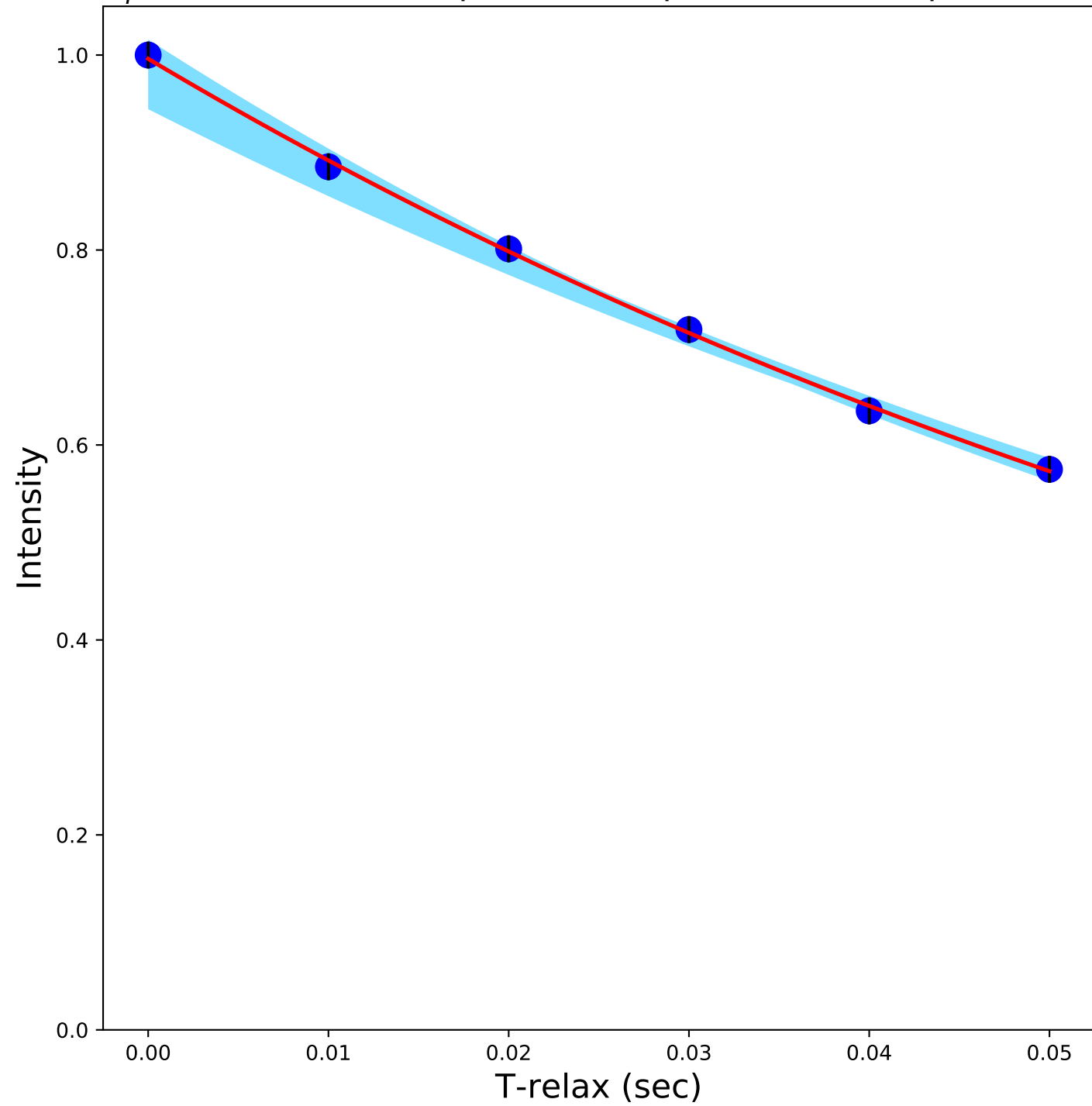
$R_{1\rho} 11.87 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



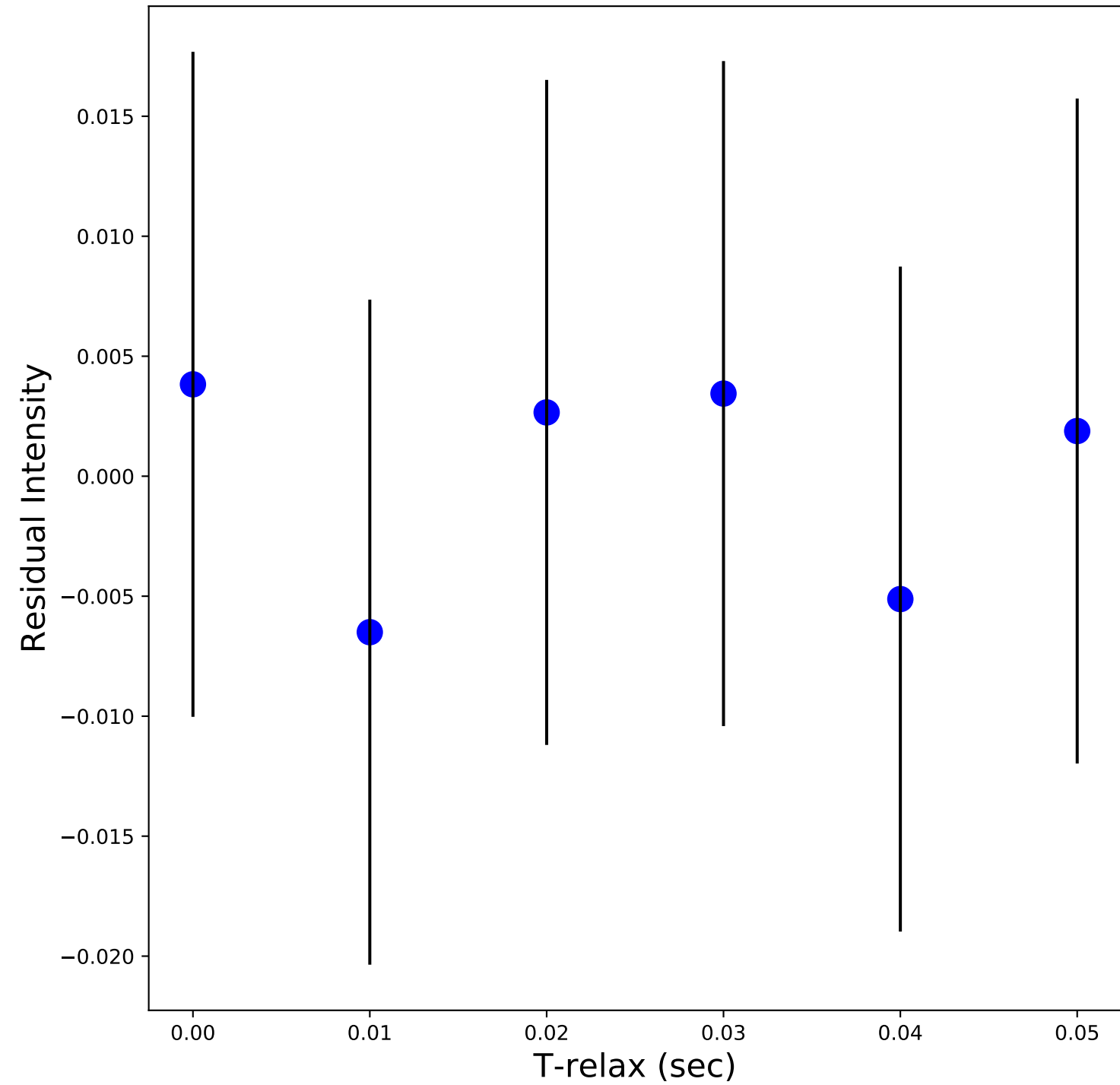
Folder (1446)



$R_{1\rho} 11.06 \pm 0.18 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.14$

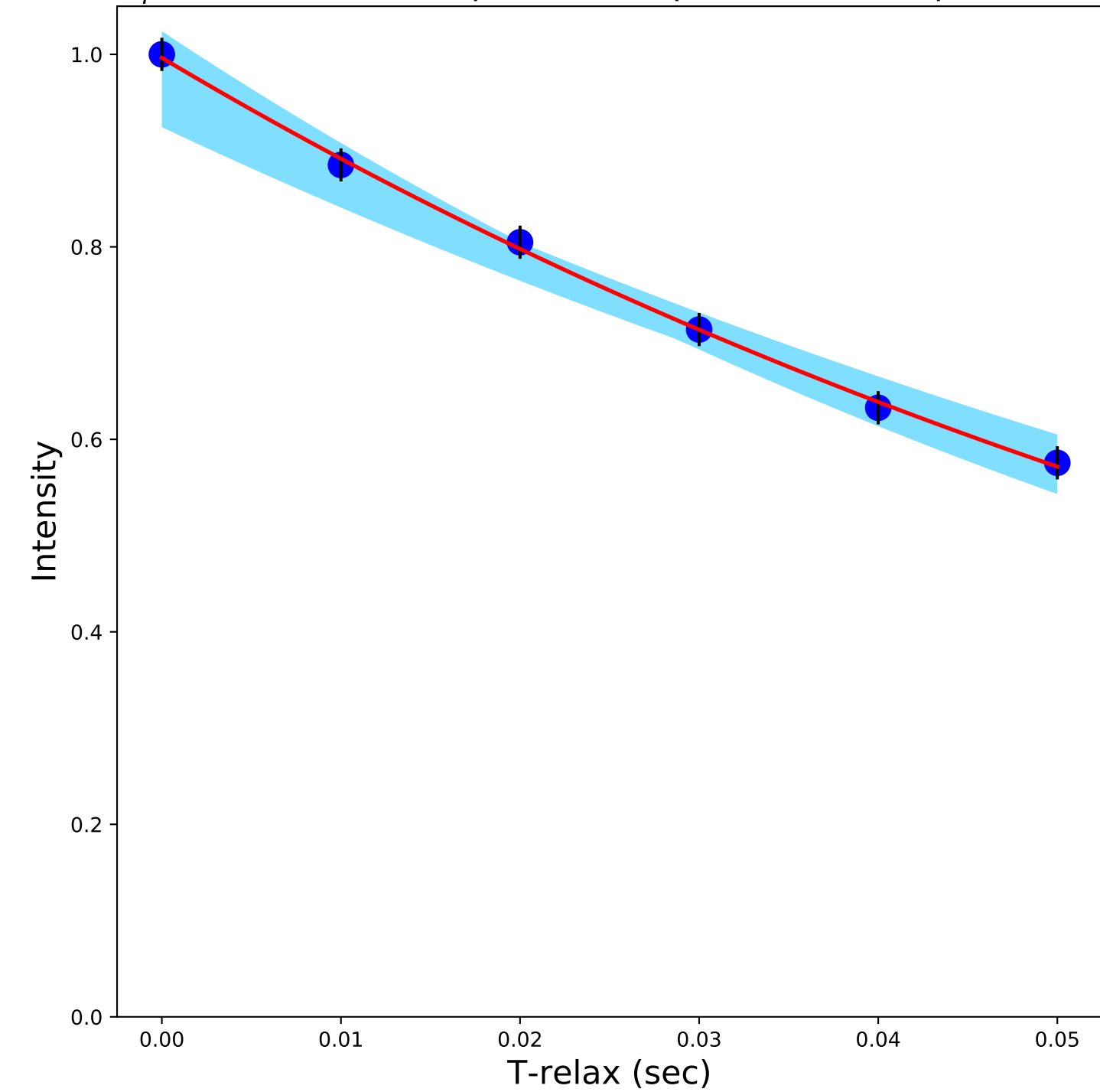


Folder (1447)

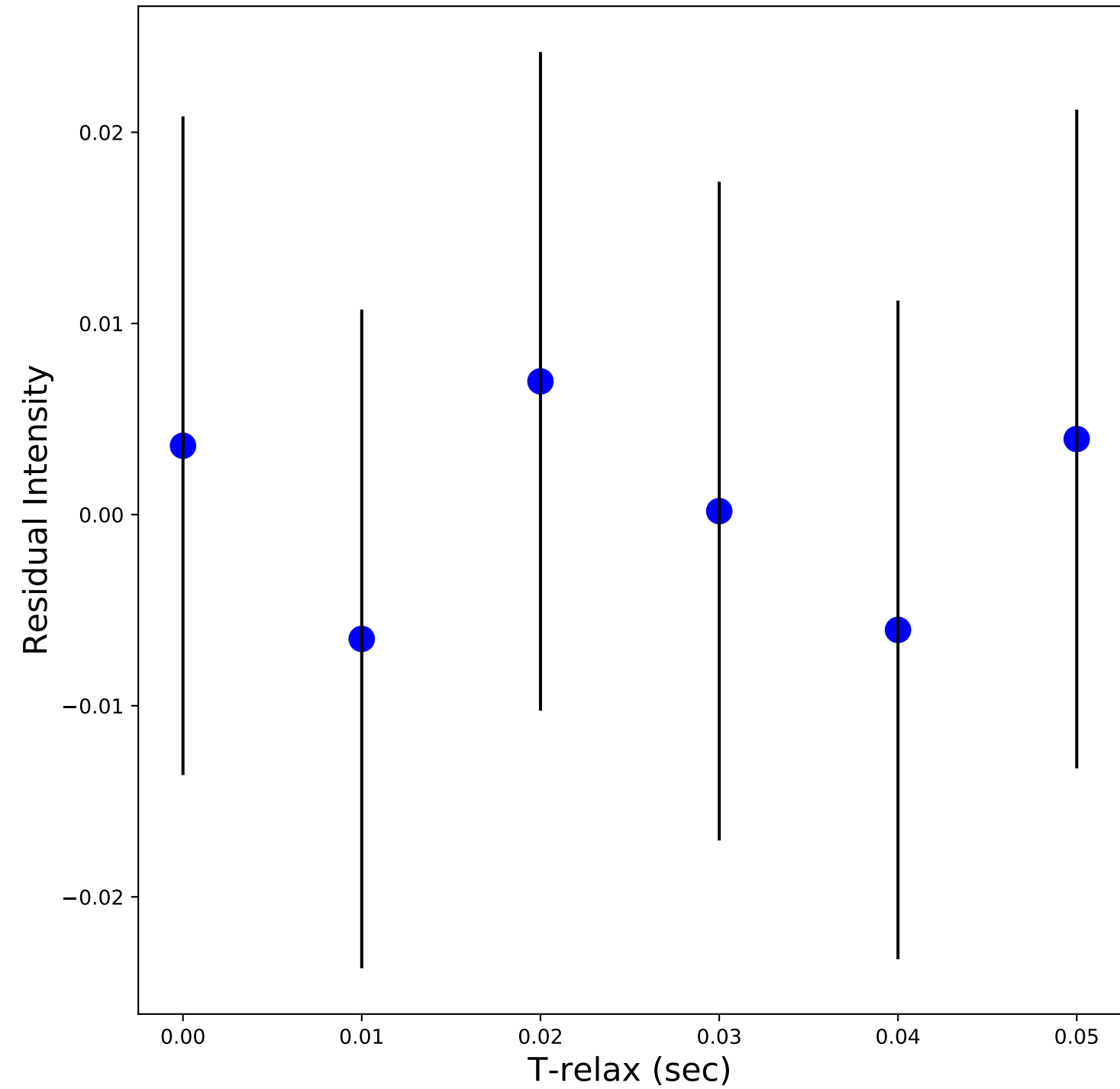




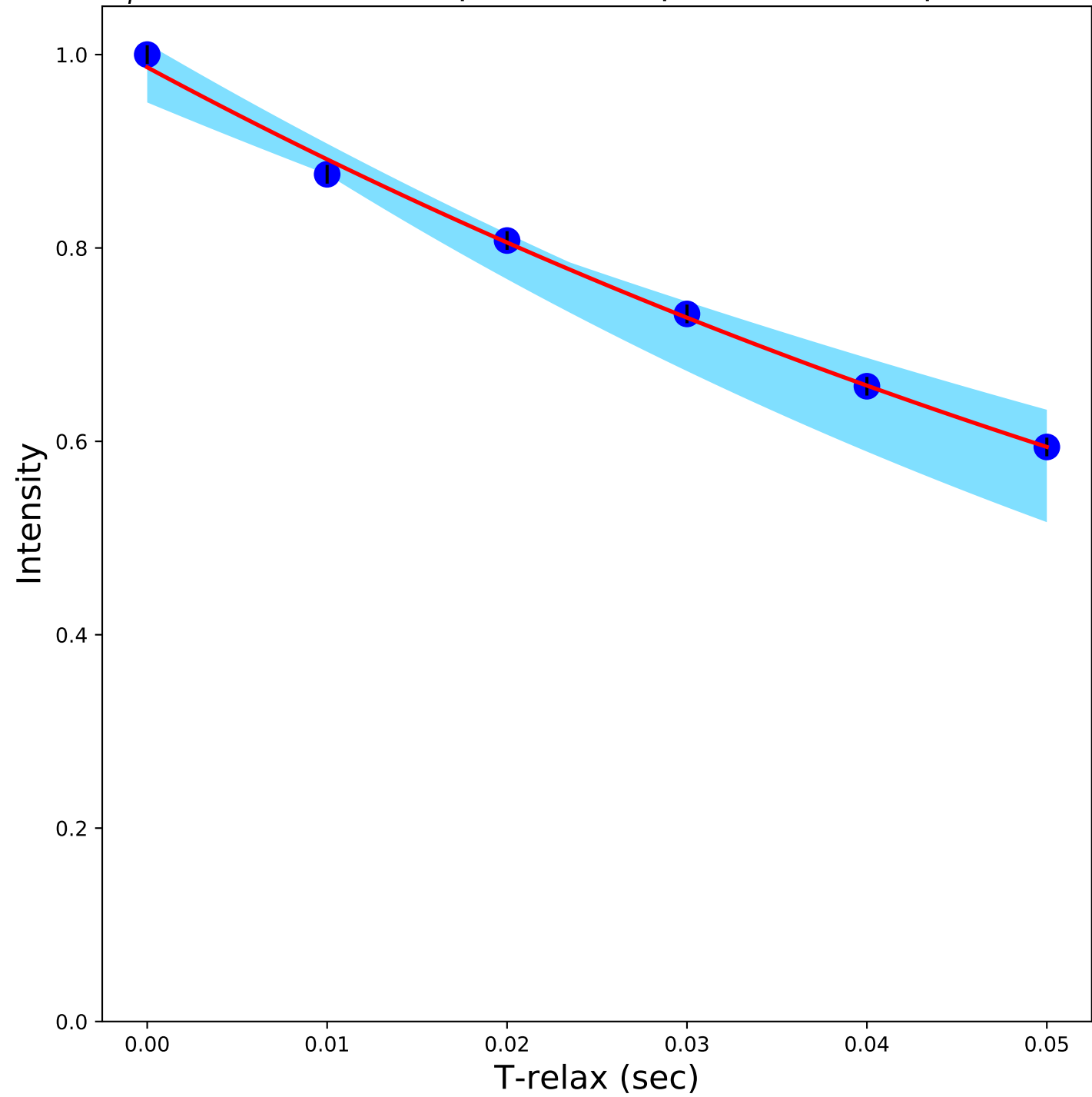
$R_{1\rho} 11.11 \pm 0.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



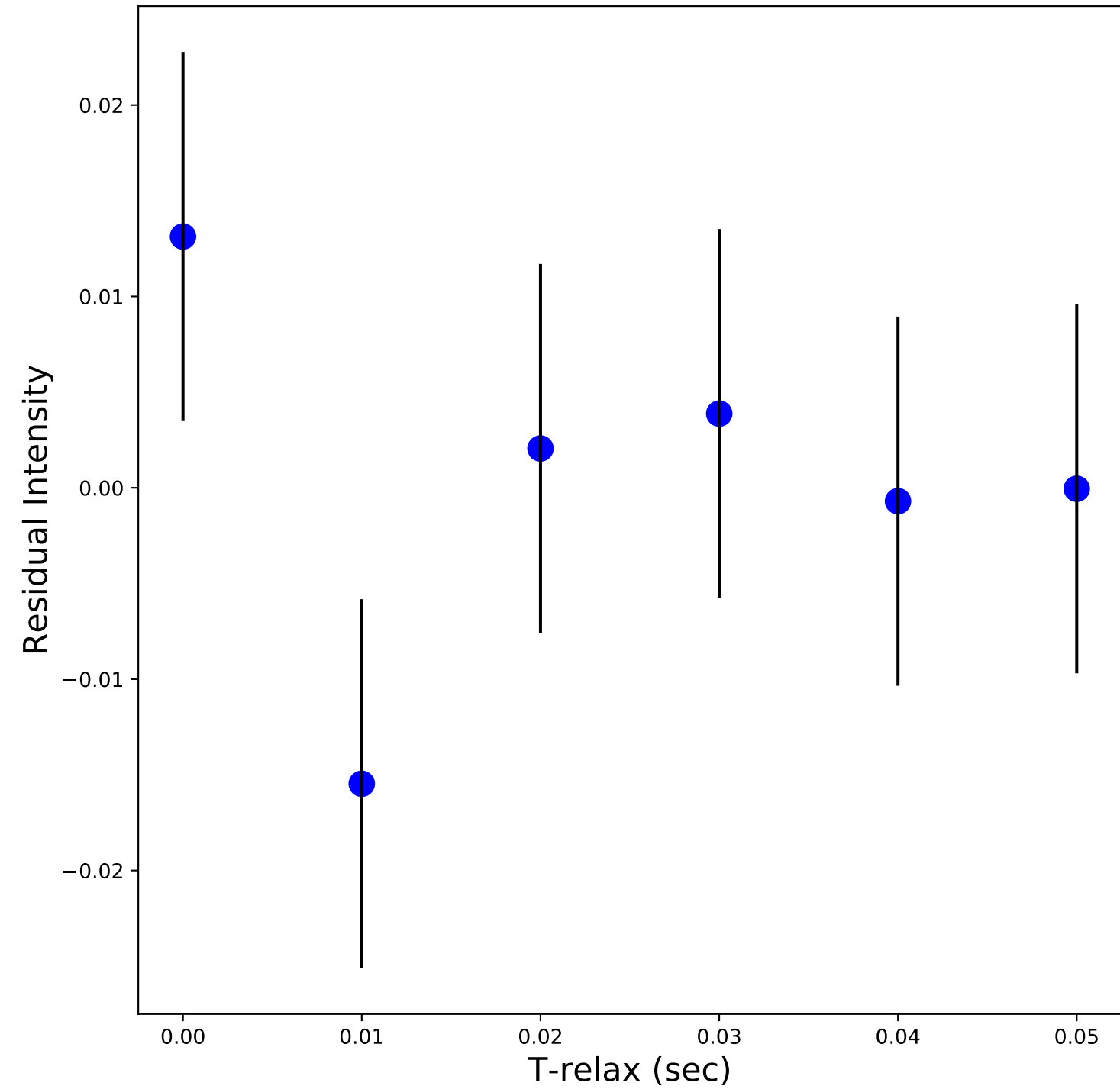
Folder (1448)



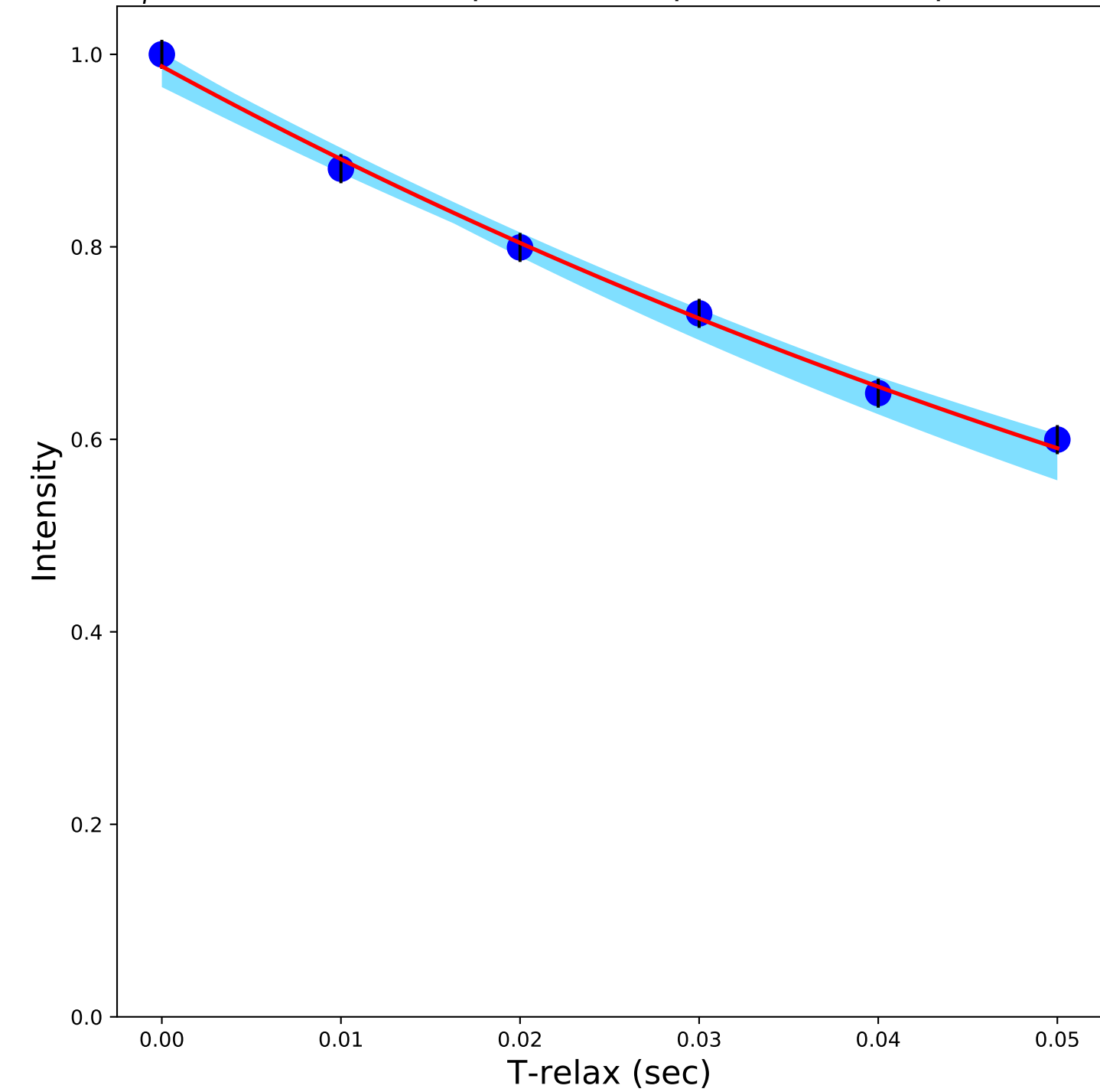
$R_{1\rho} 10.14 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.16$



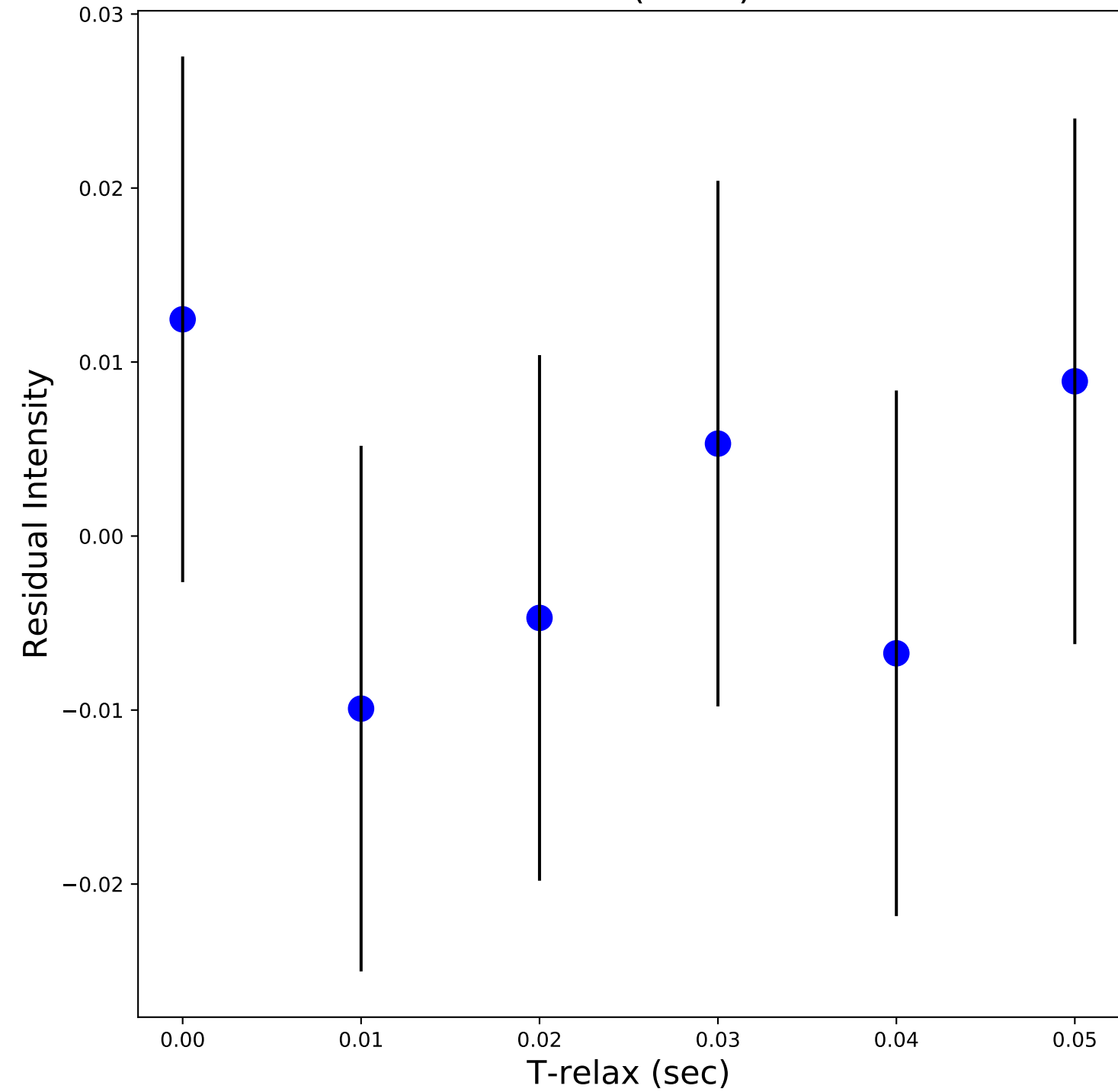
Folder (1449)



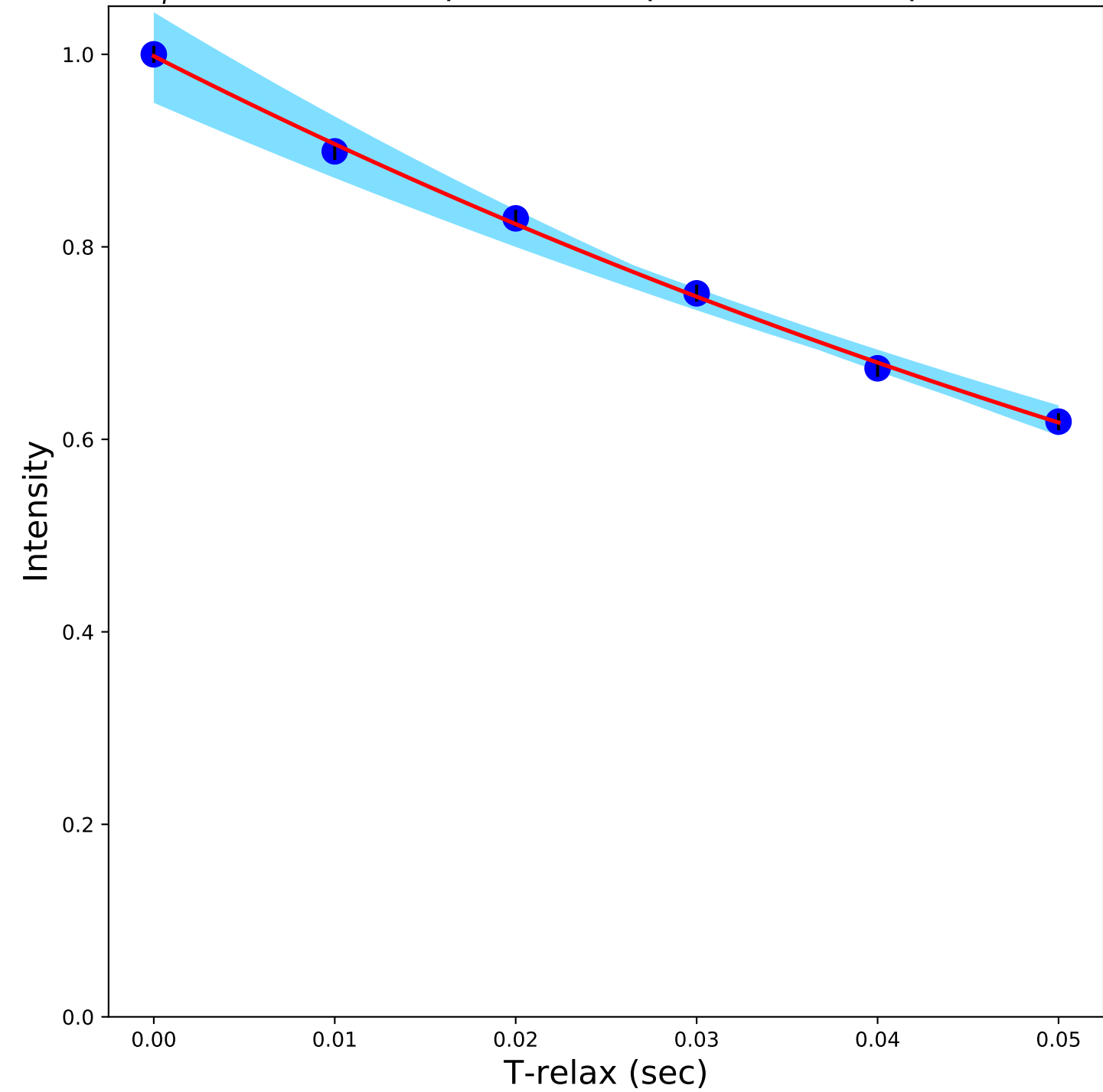
$R_{1\rho} 10.27 \pm 0.38 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



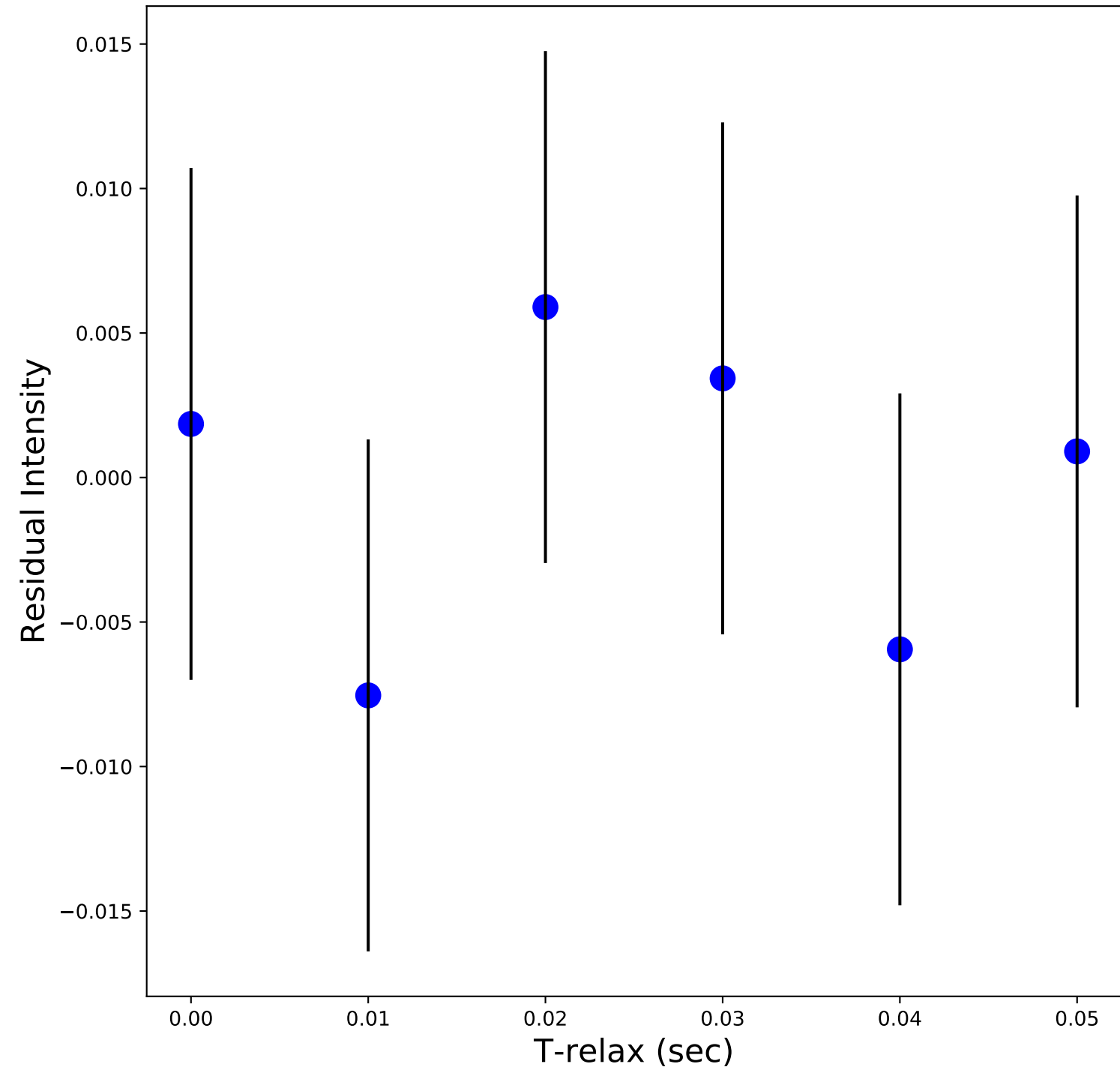
Folder (1450)



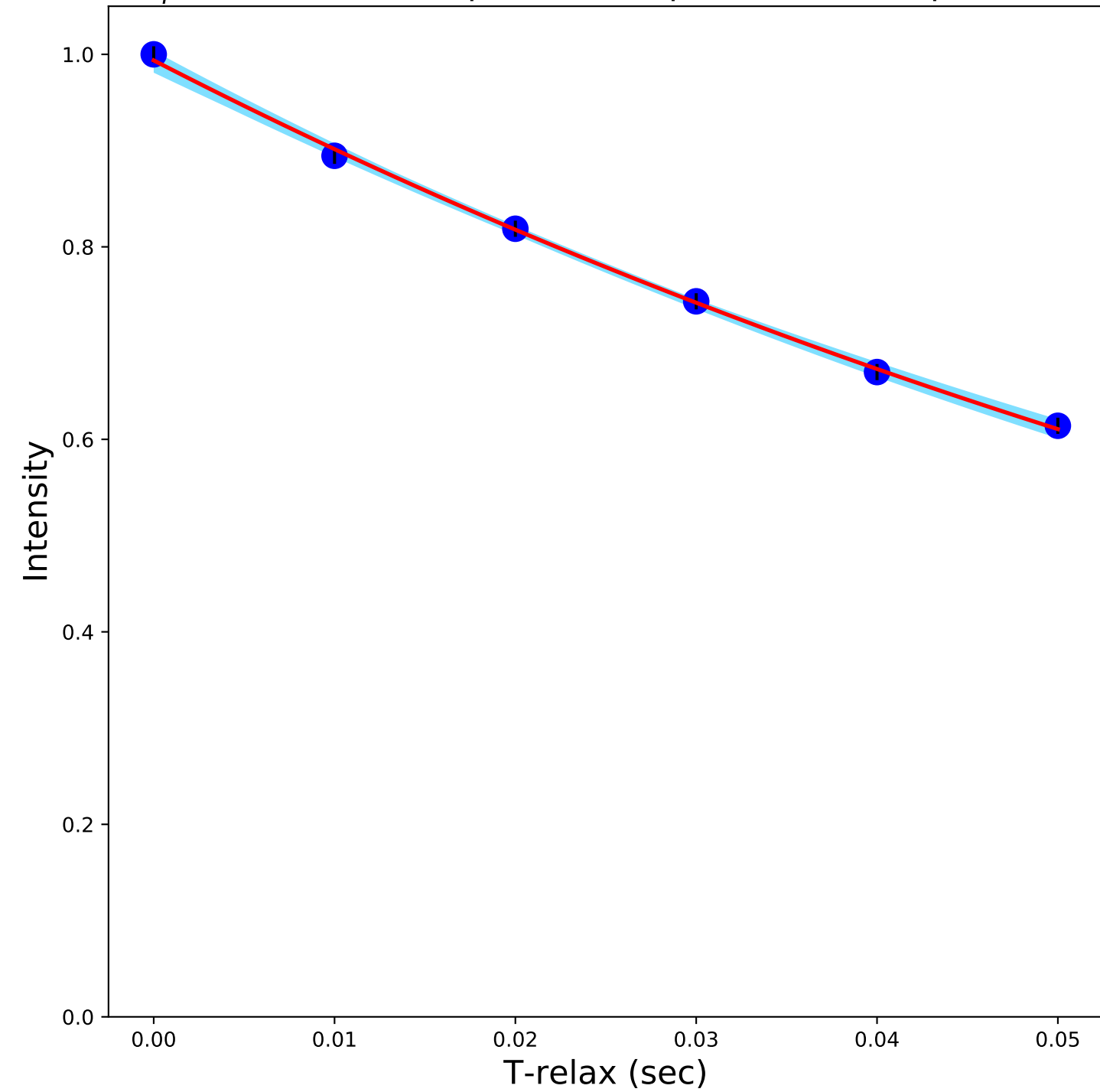
$R_{1\rho} 9.6 \pm 0.22 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



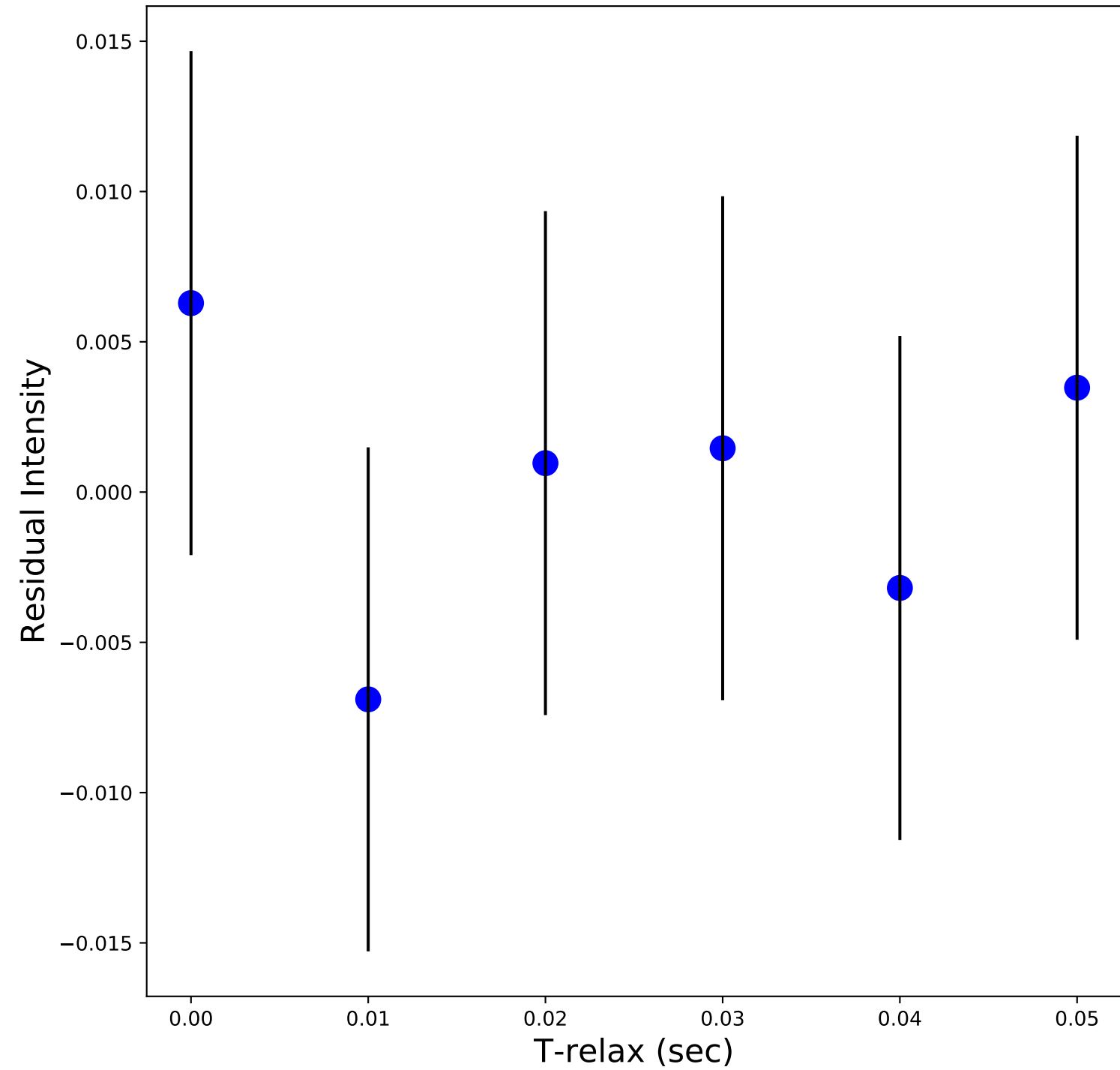
Folder (1451)



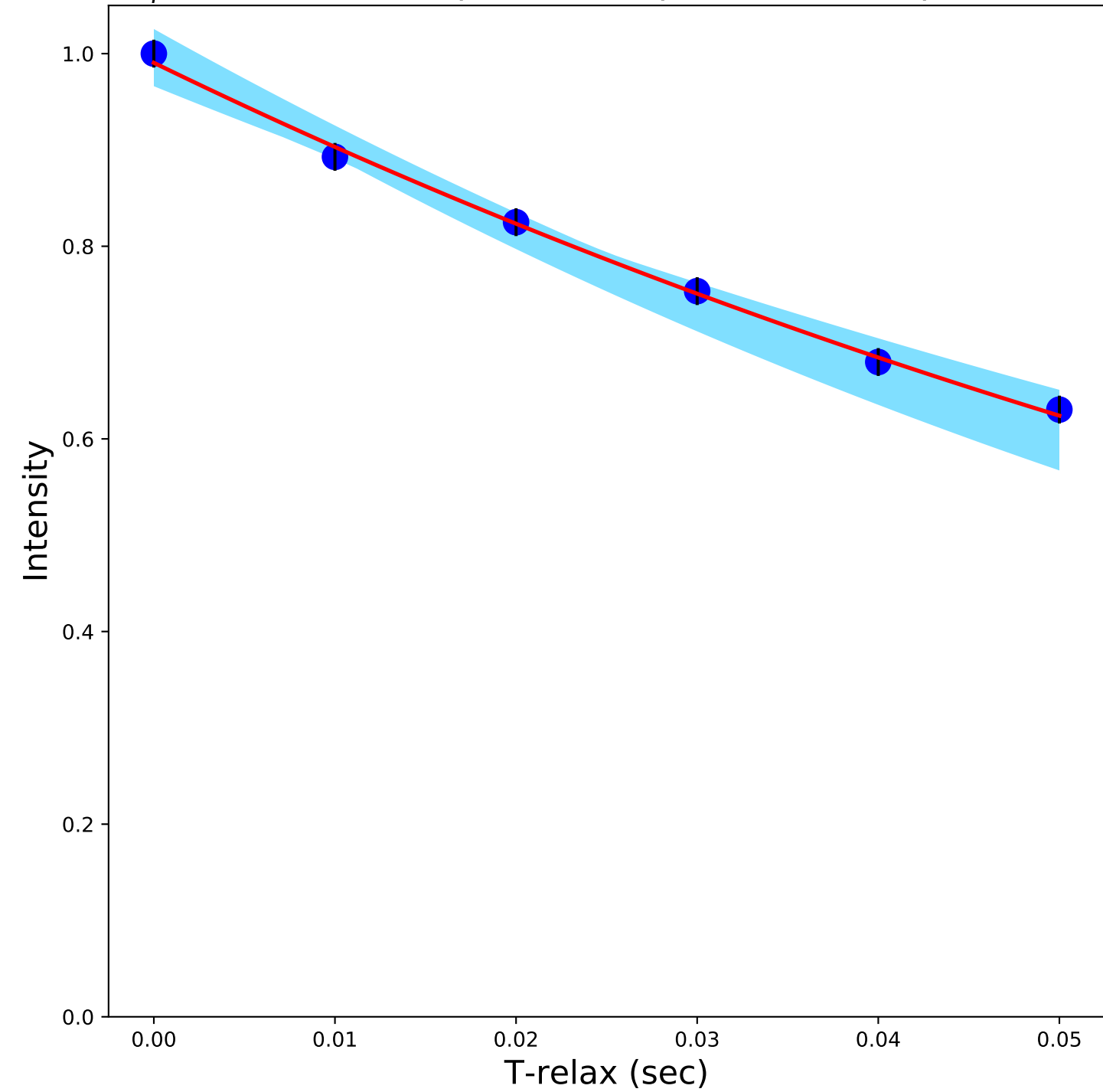
$R_{1\rho} 9.74 \pm 0.18 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



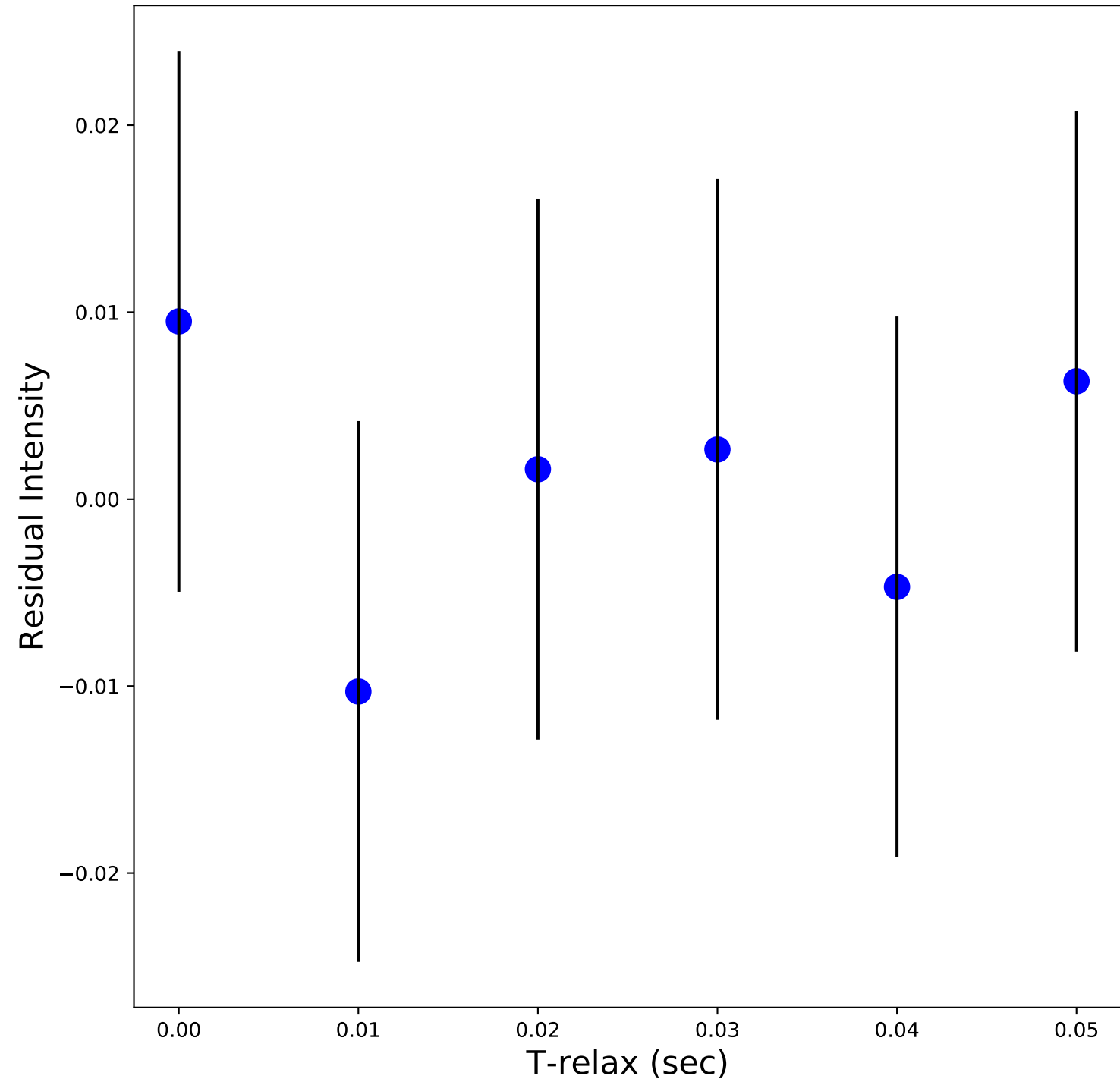
Folder (1452)



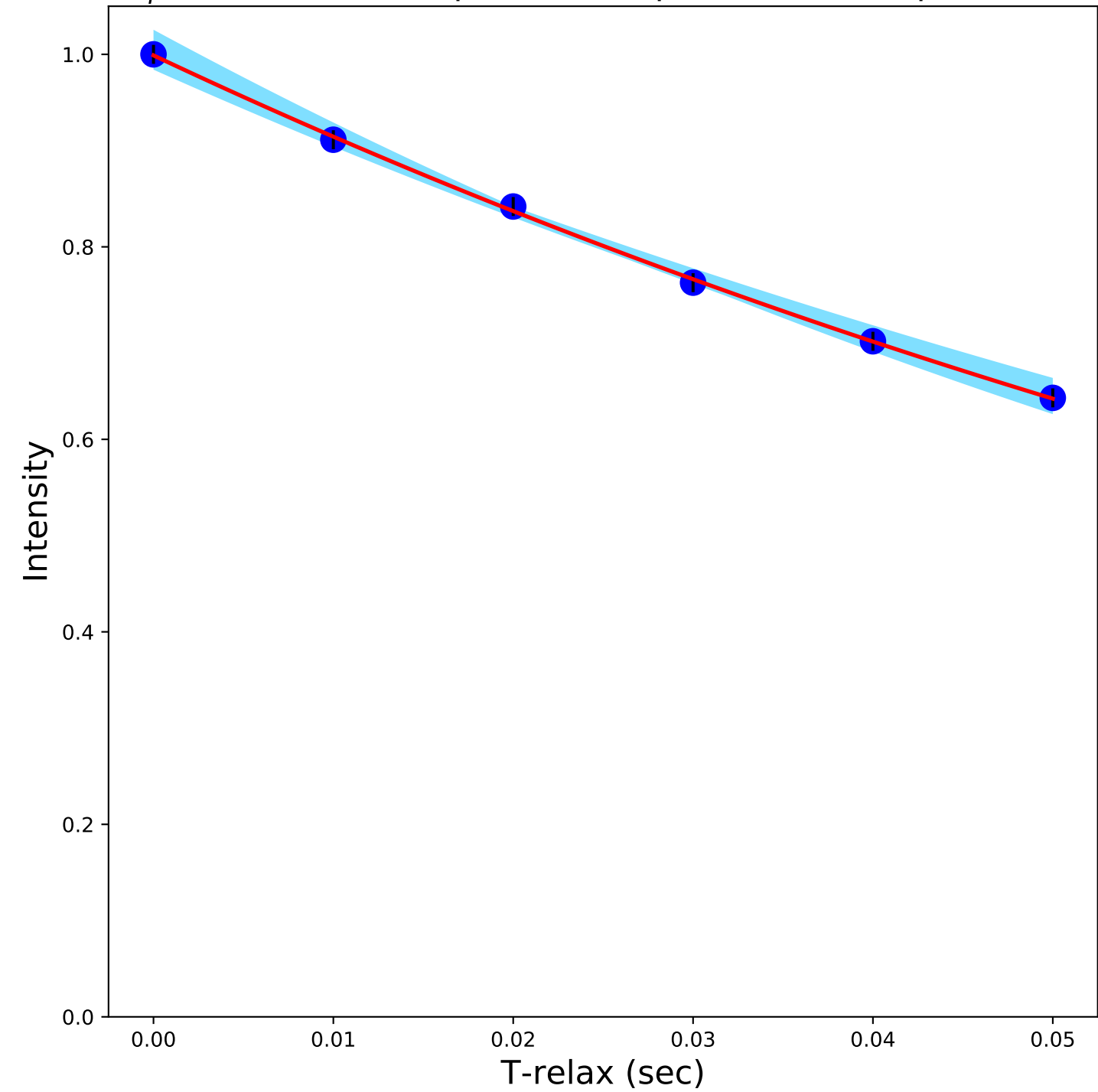
$R_{1\rho} 9.24 \pm 0.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 0.32$



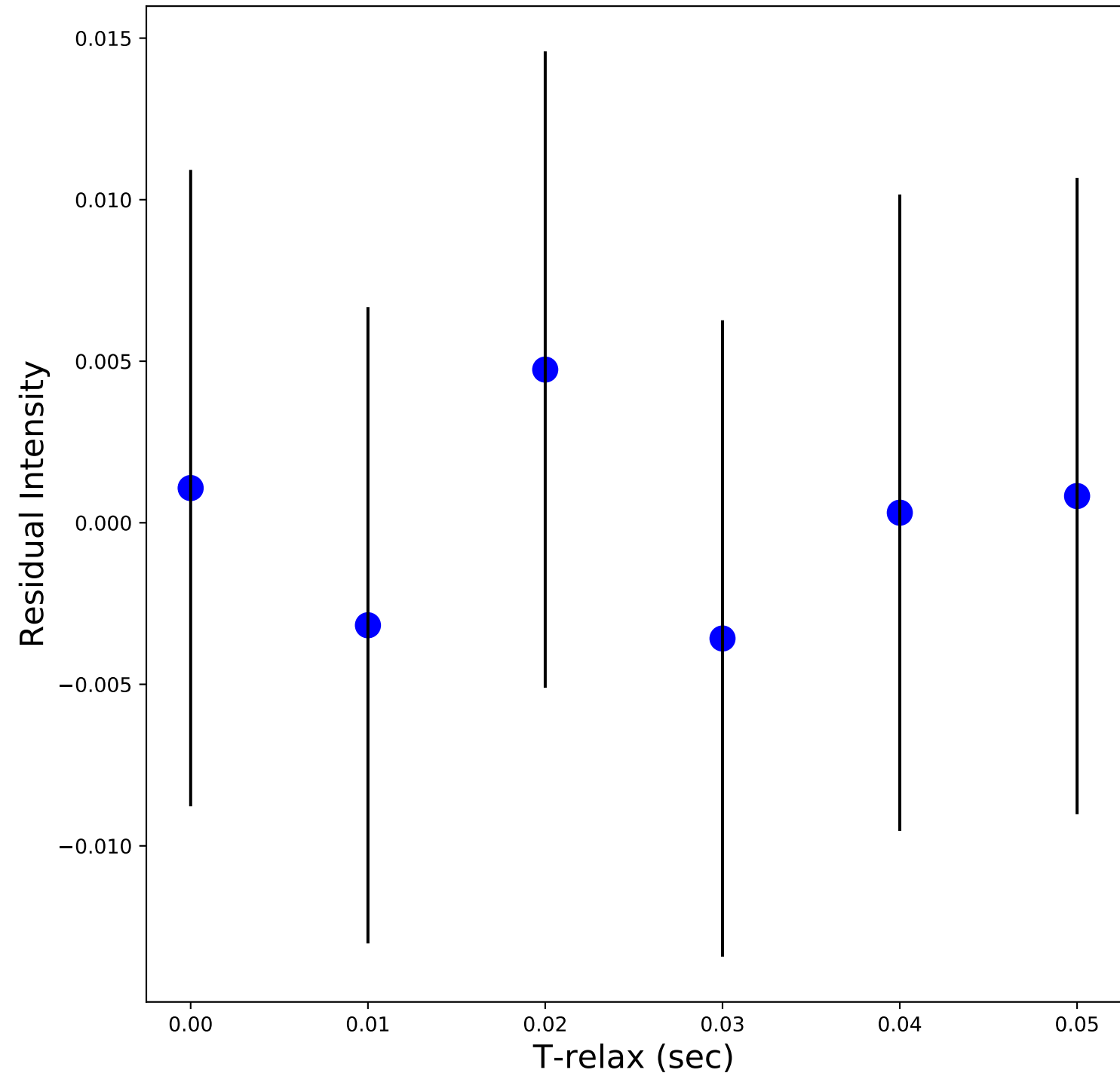
Folder (1453)



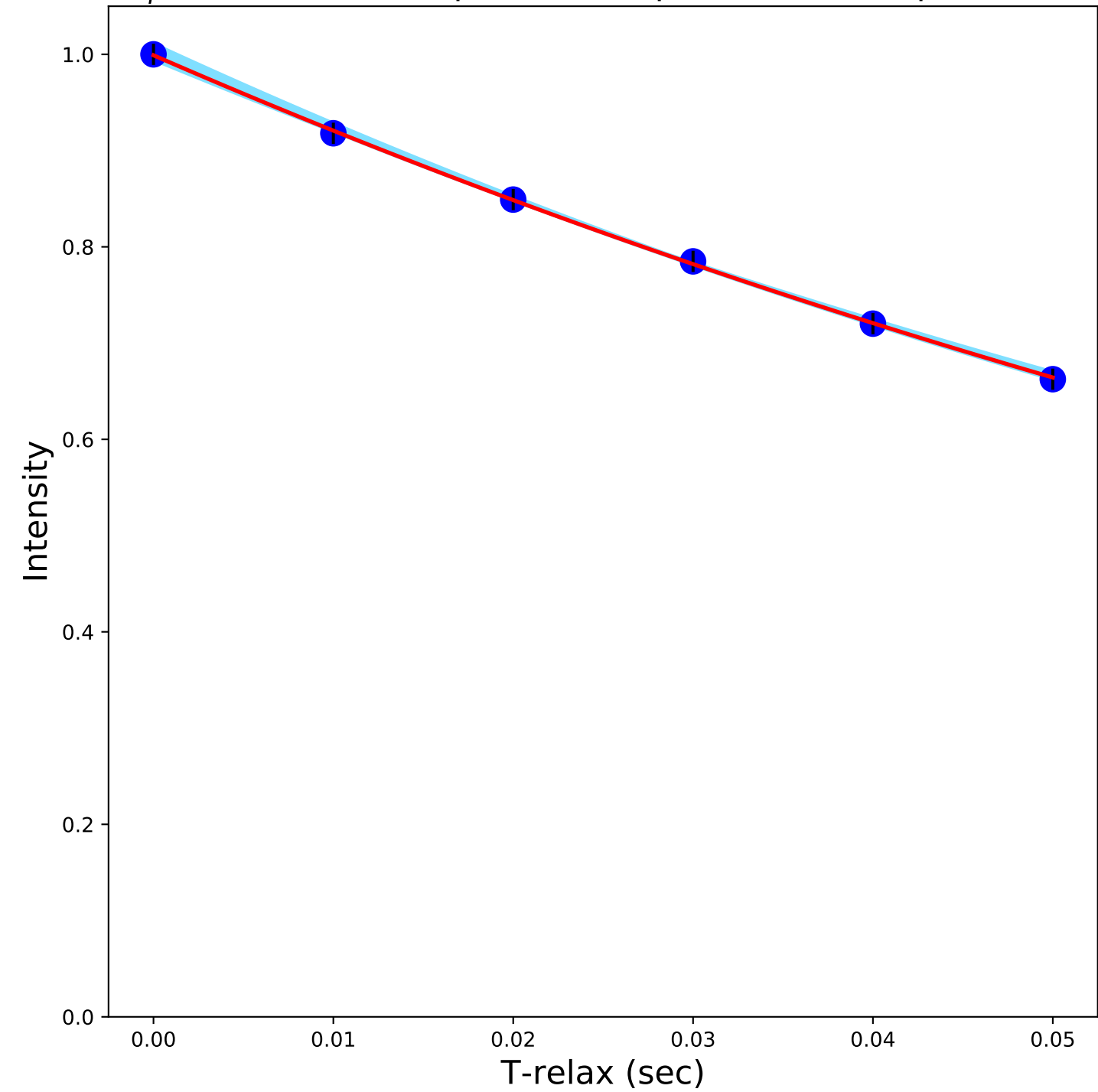
$R_{1\rho} 8.83 \pm 0.11 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.12$



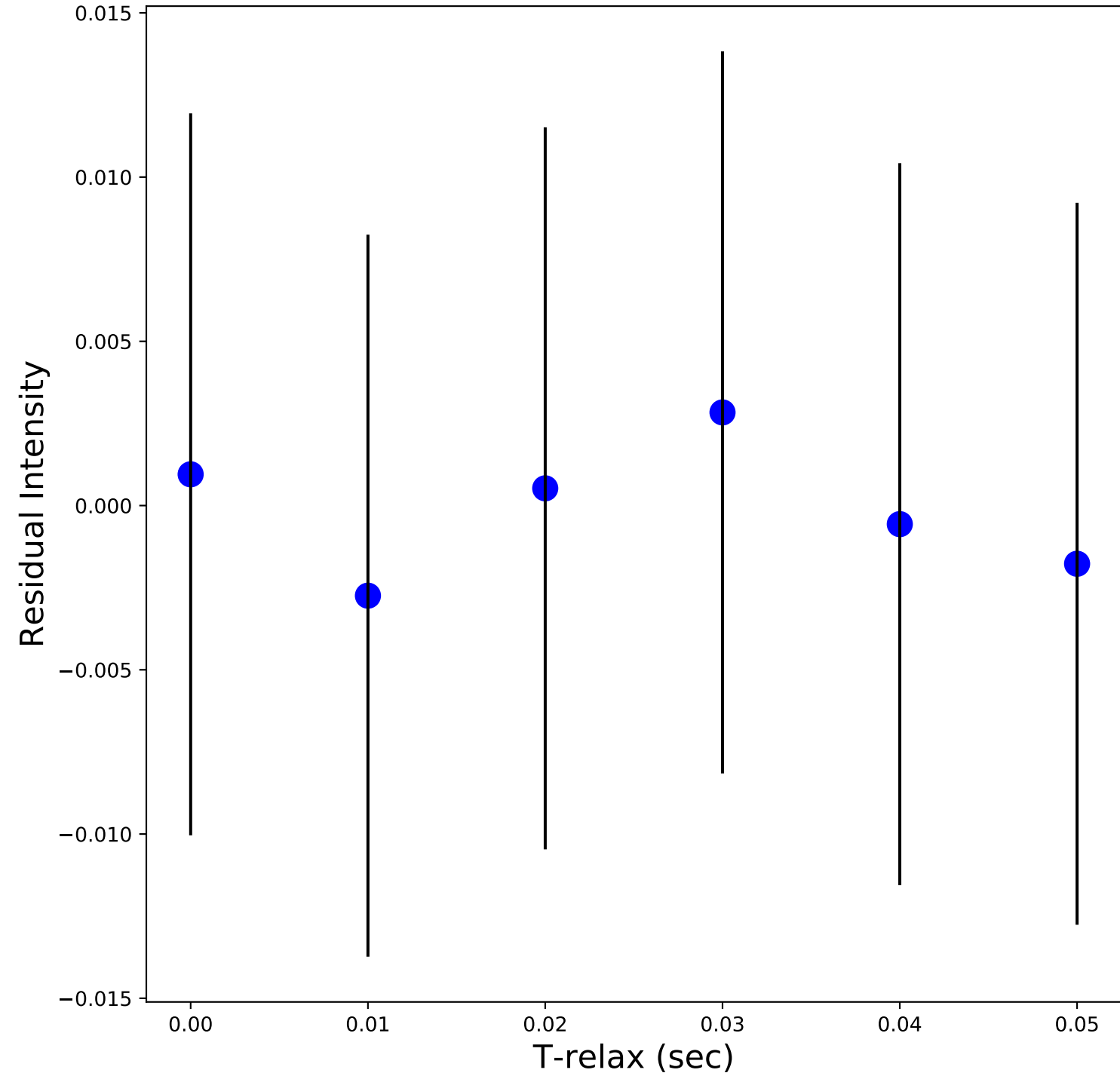
Folder (1454)



$R_{1\rho} 8.16 \pm 0.09 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 0.04$

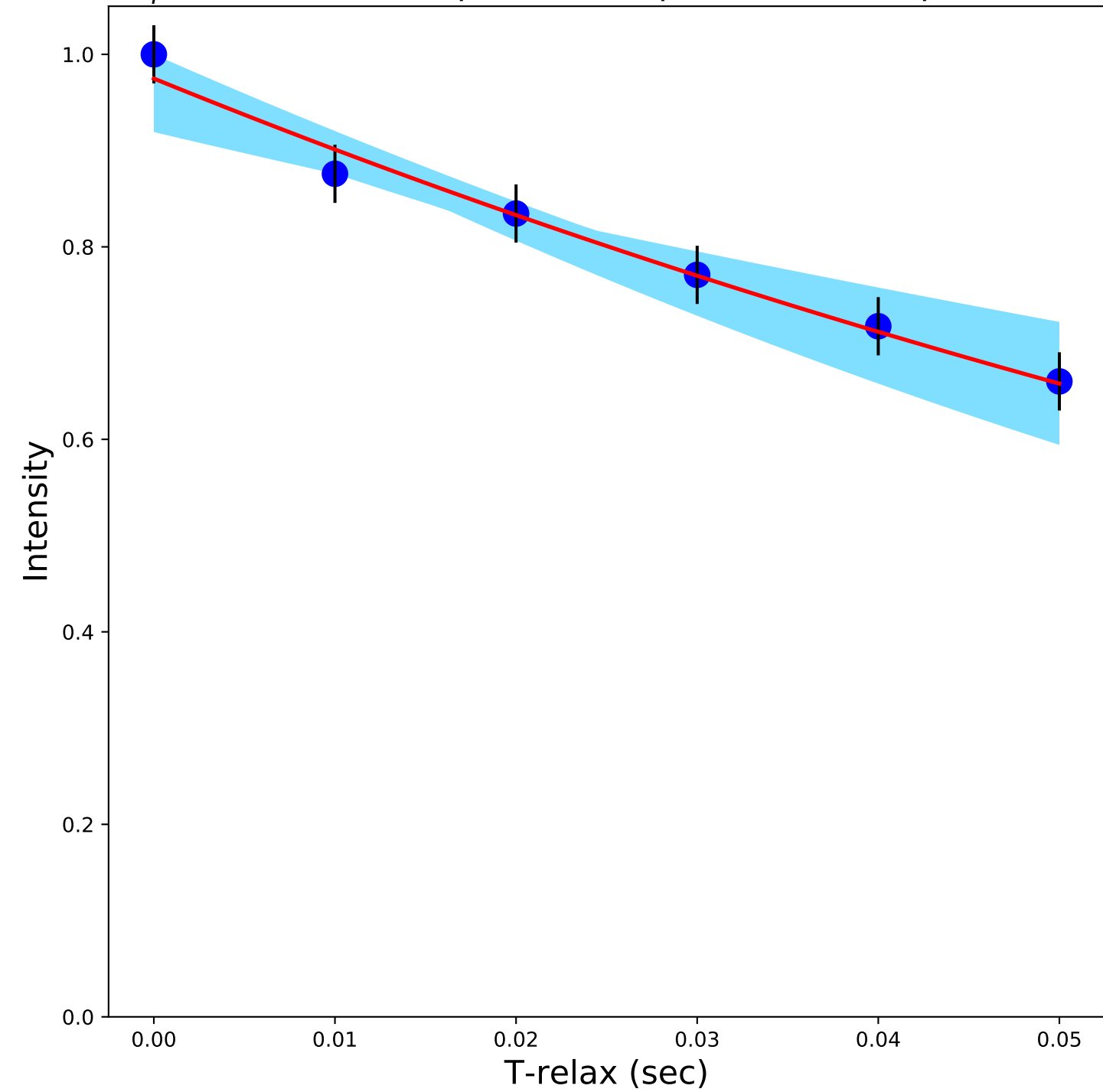


Folder (1455)

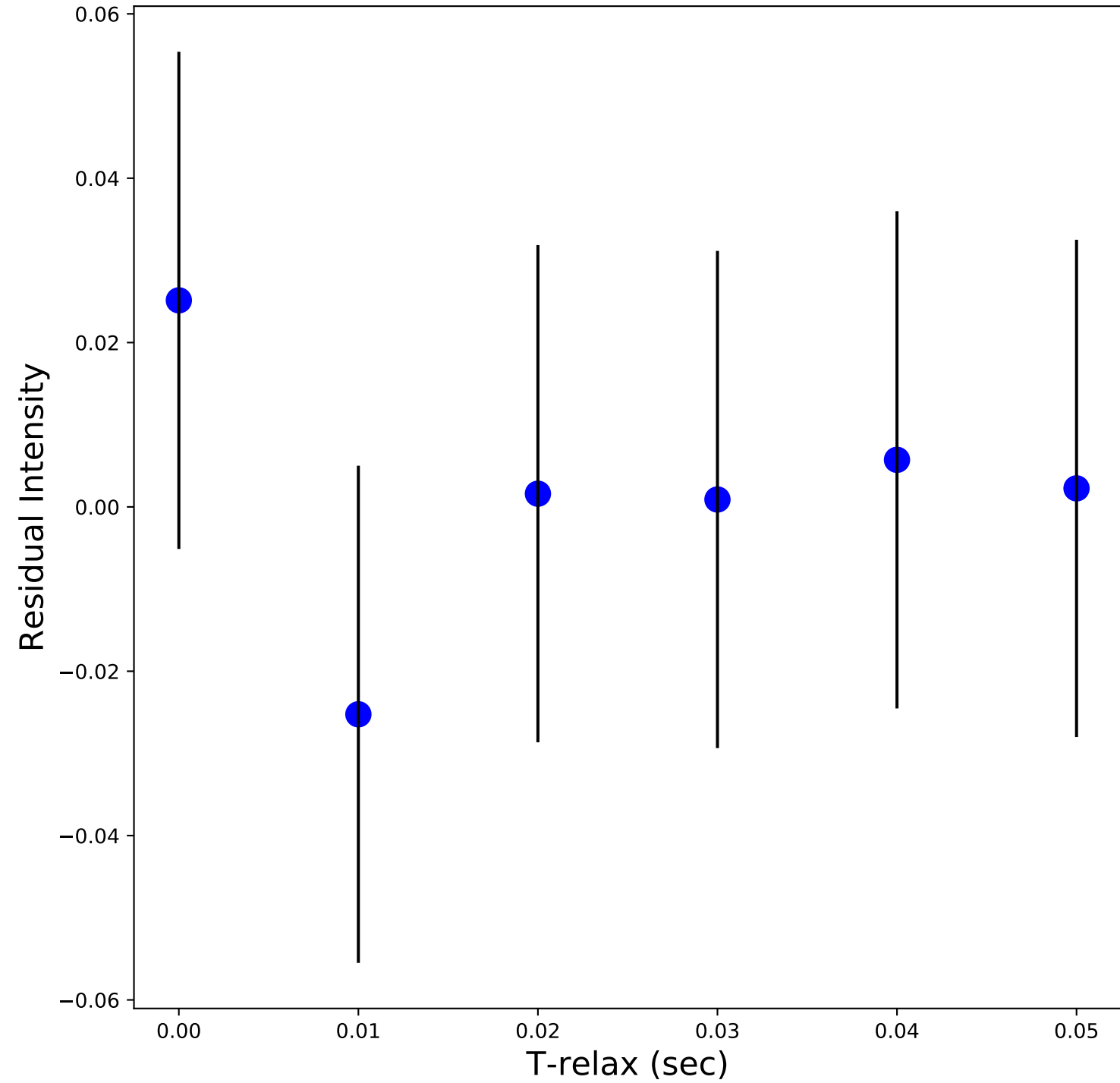




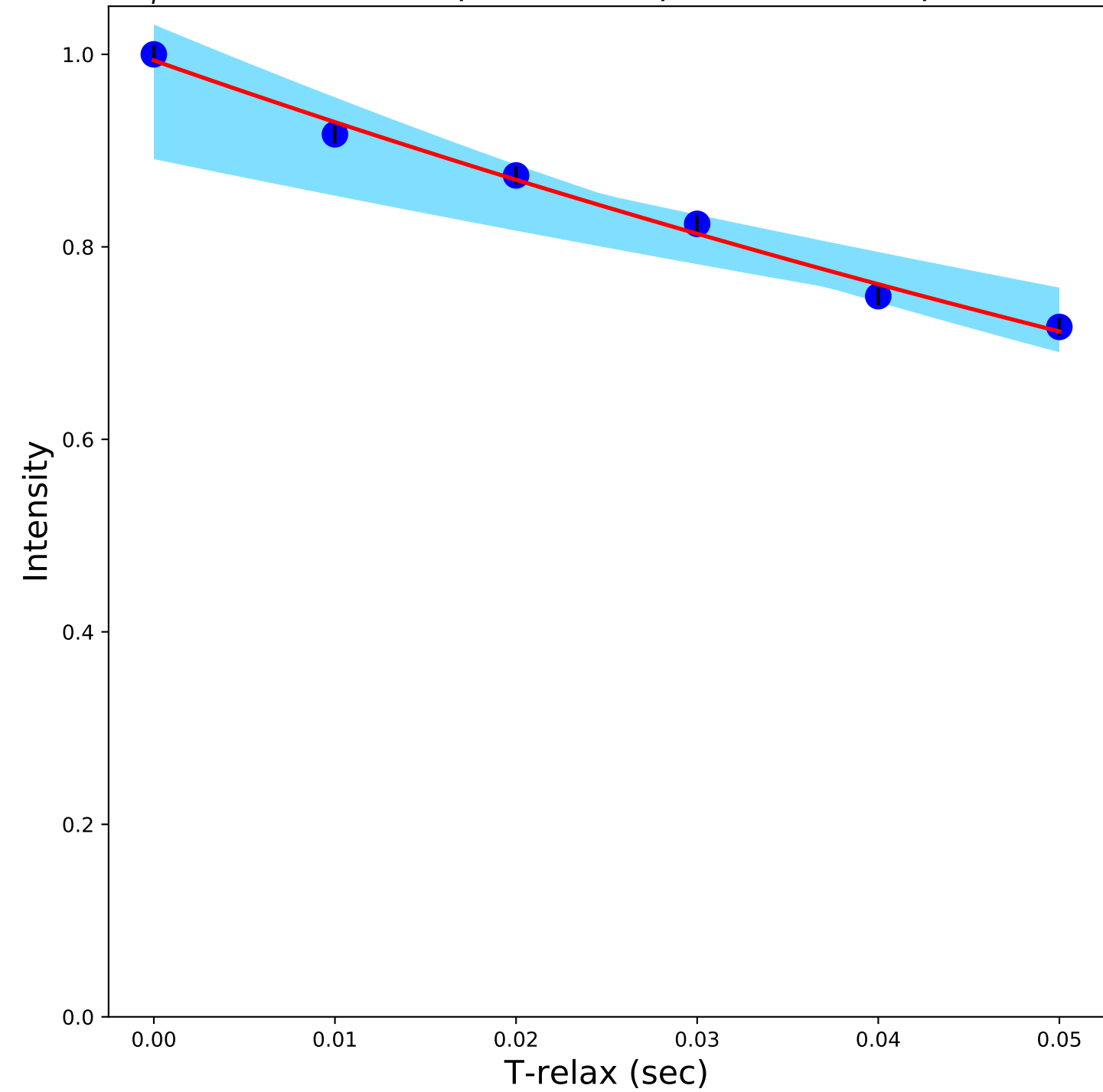
$R_{1\rho} 7.86 \pm 0.64 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



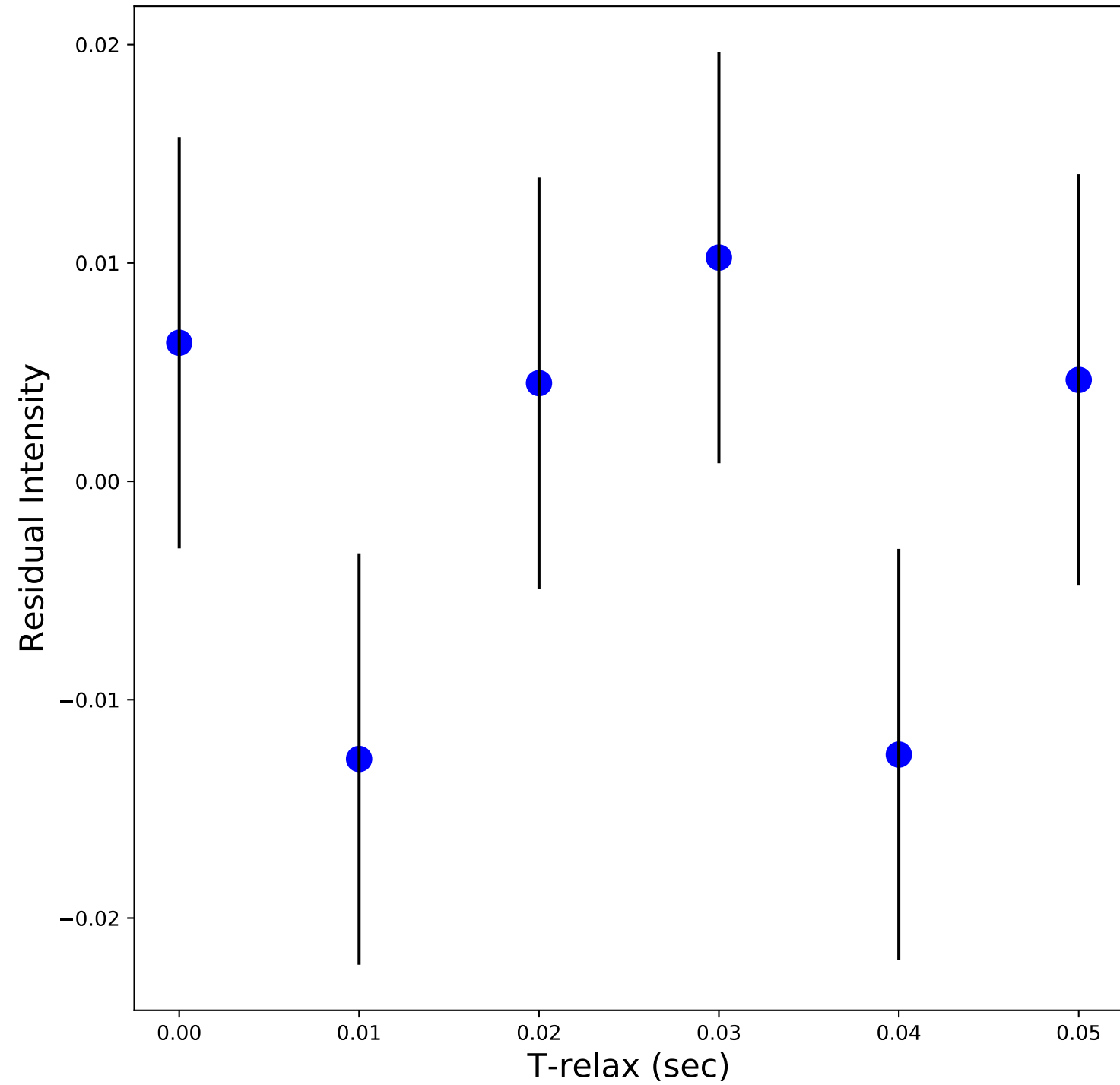
Folder (1456)



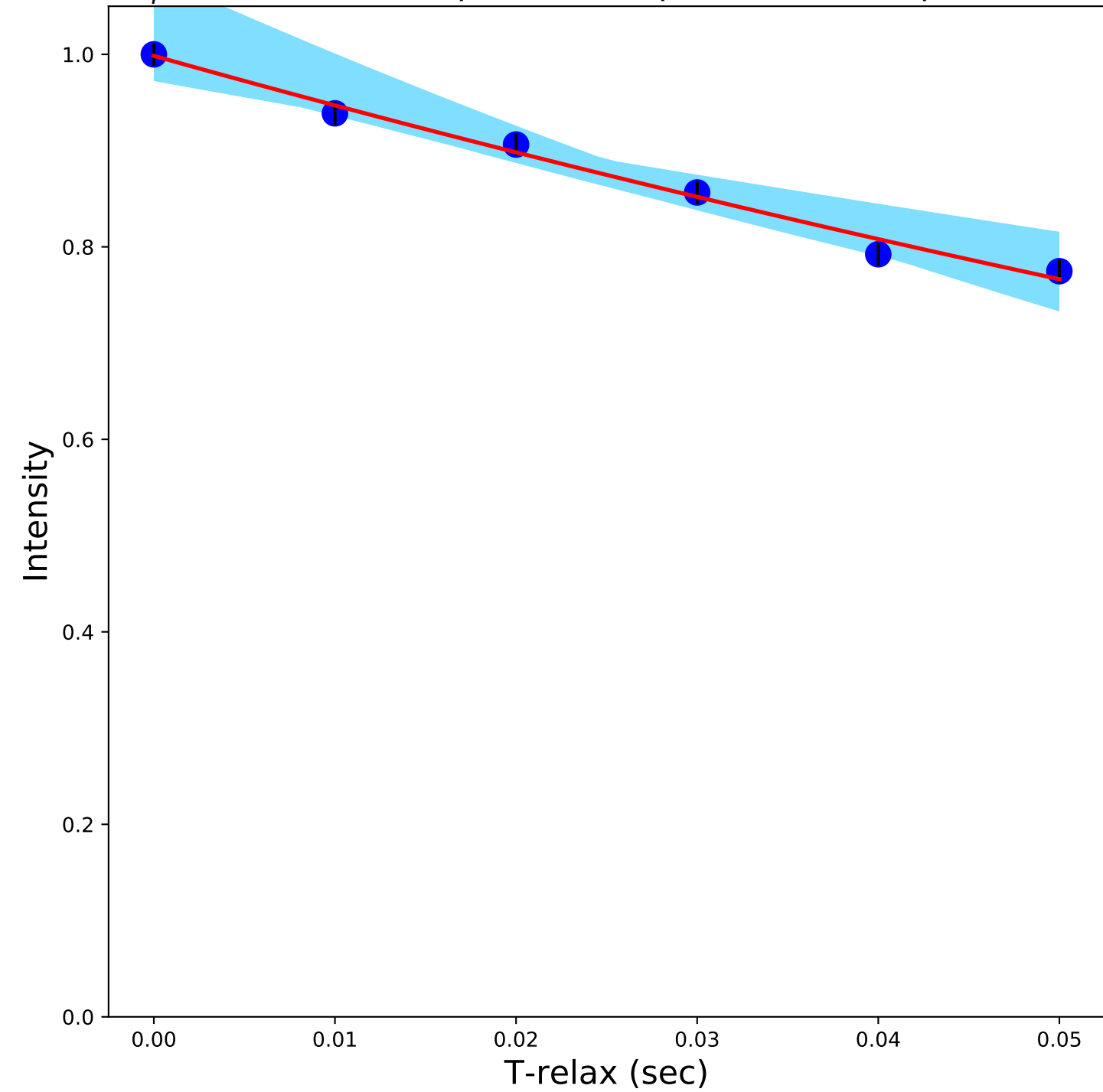
$R_{1\rho} 6.66 \pm 0.34 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 1.42$



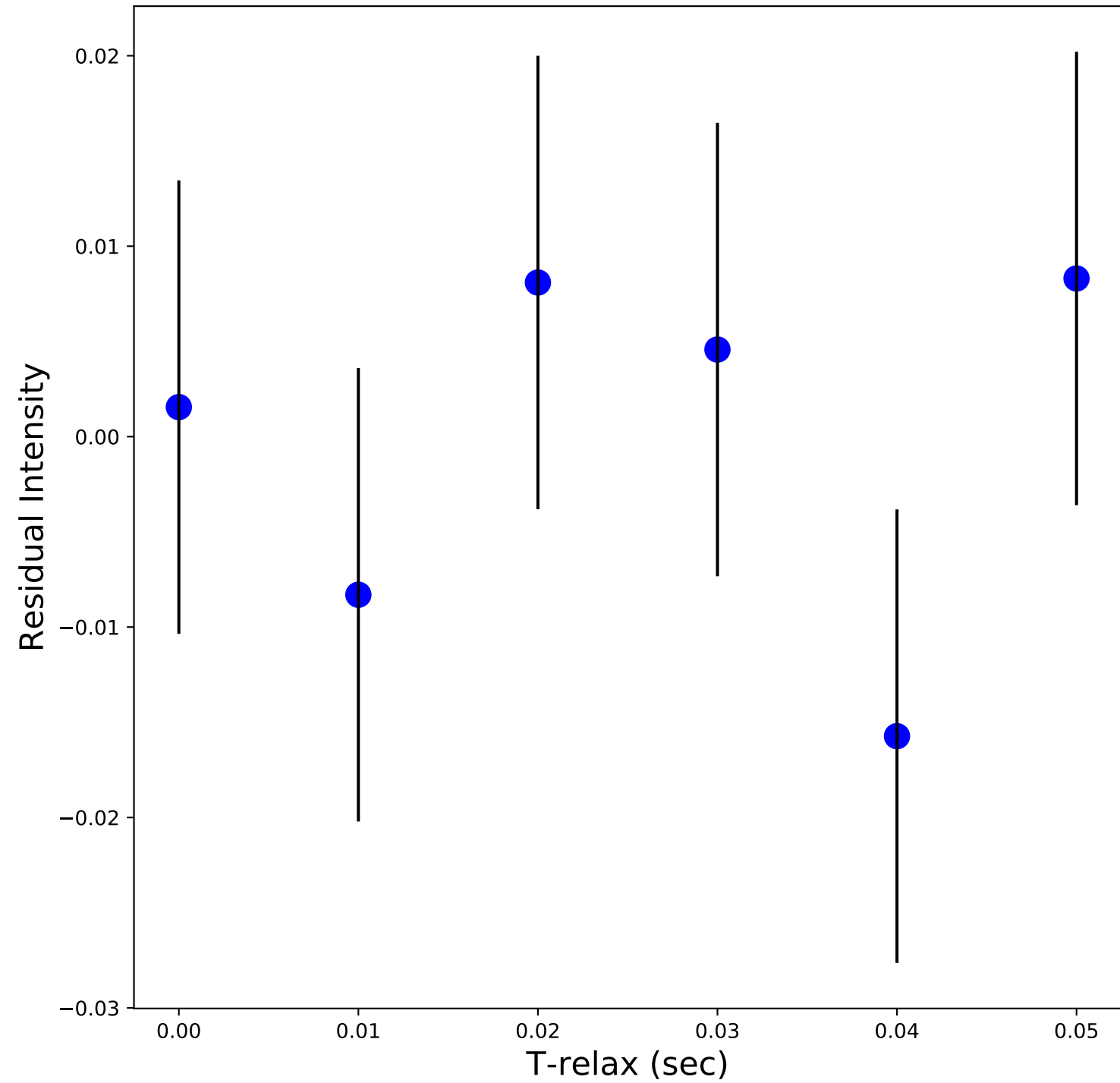
Folder (1457)



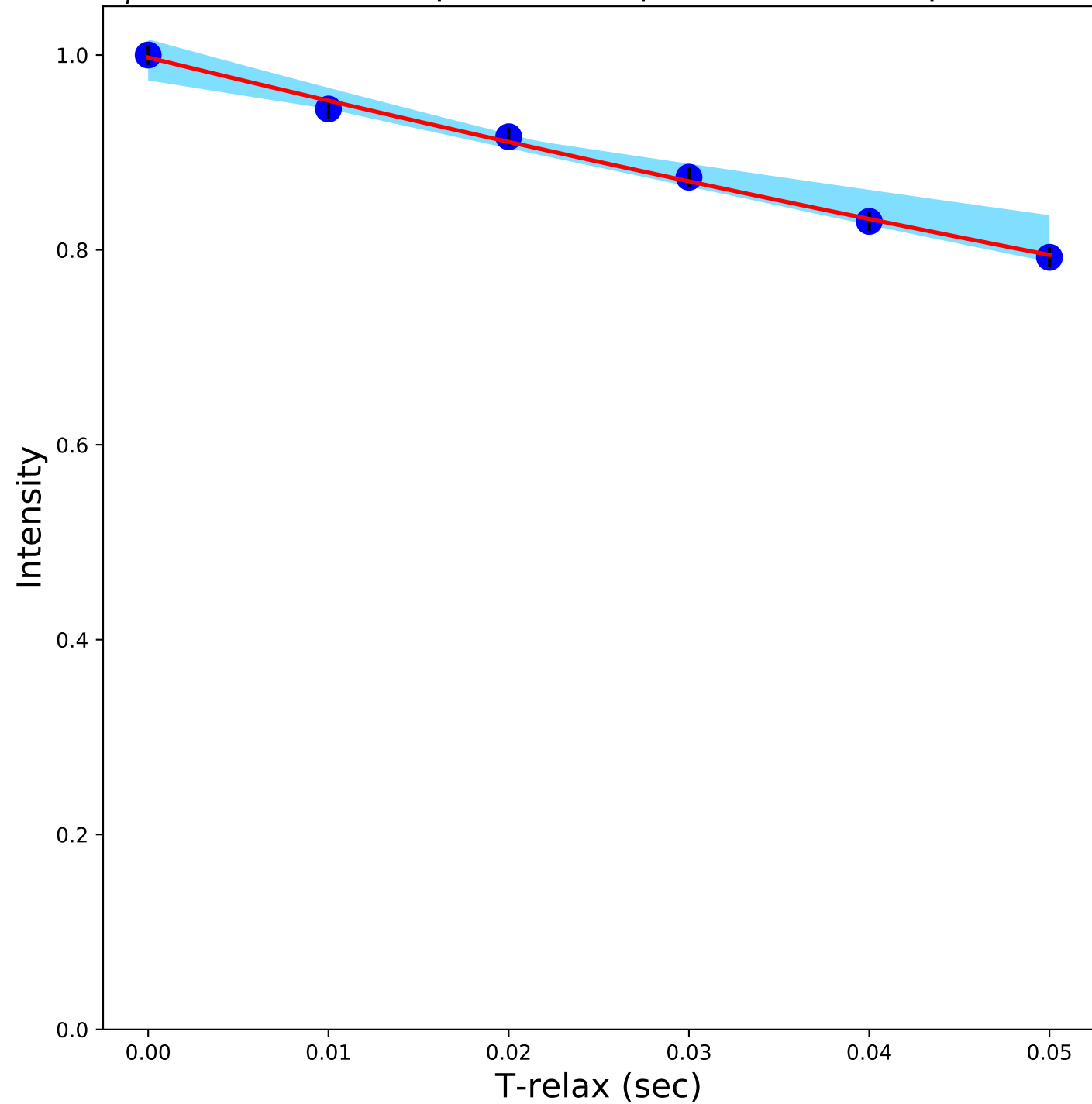
$R_{1\rho} 5.29 \pm 0.35 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 850 Hz | \bar{\chi}^2 = 0.84$



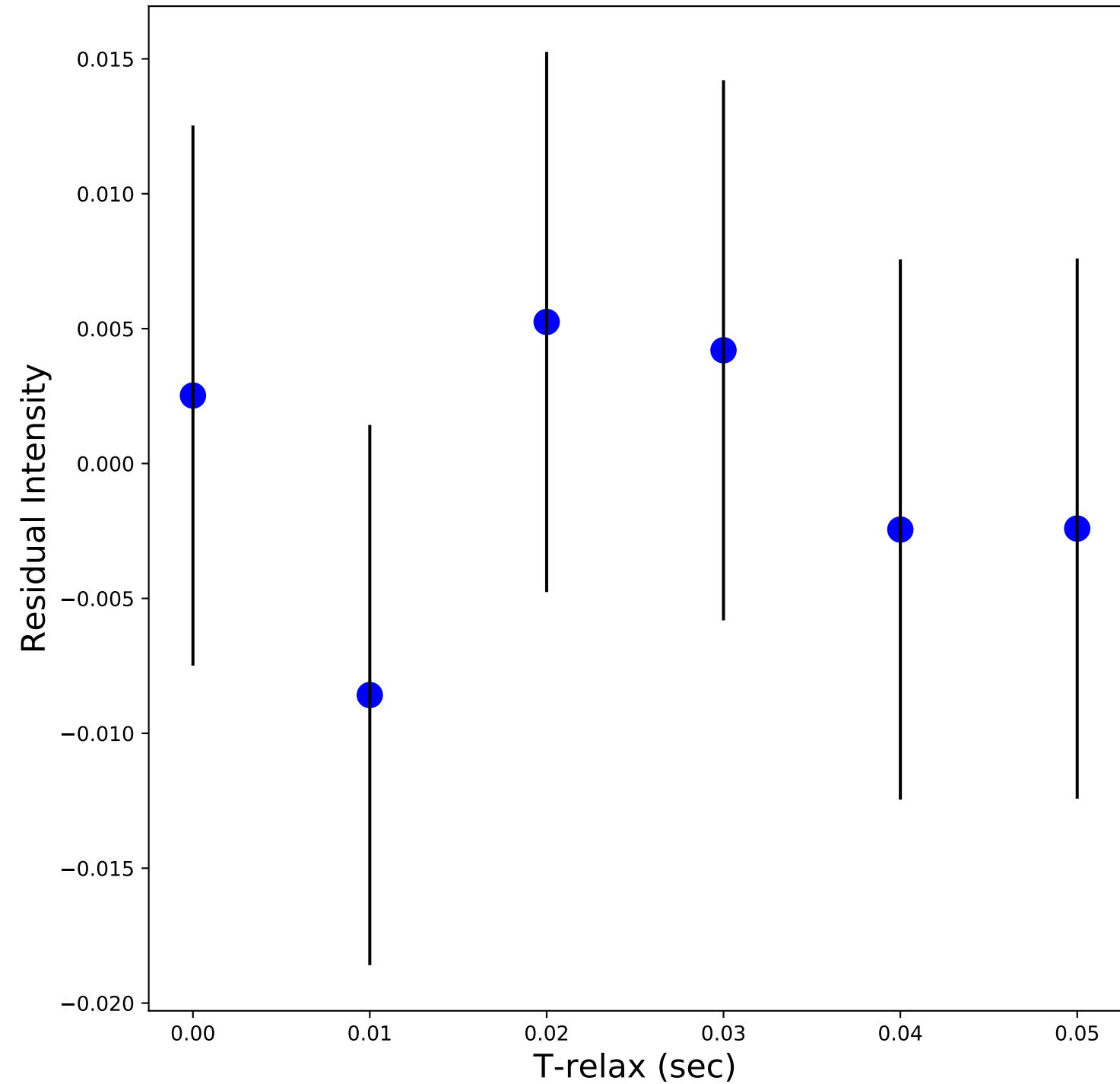
Folder (1458)



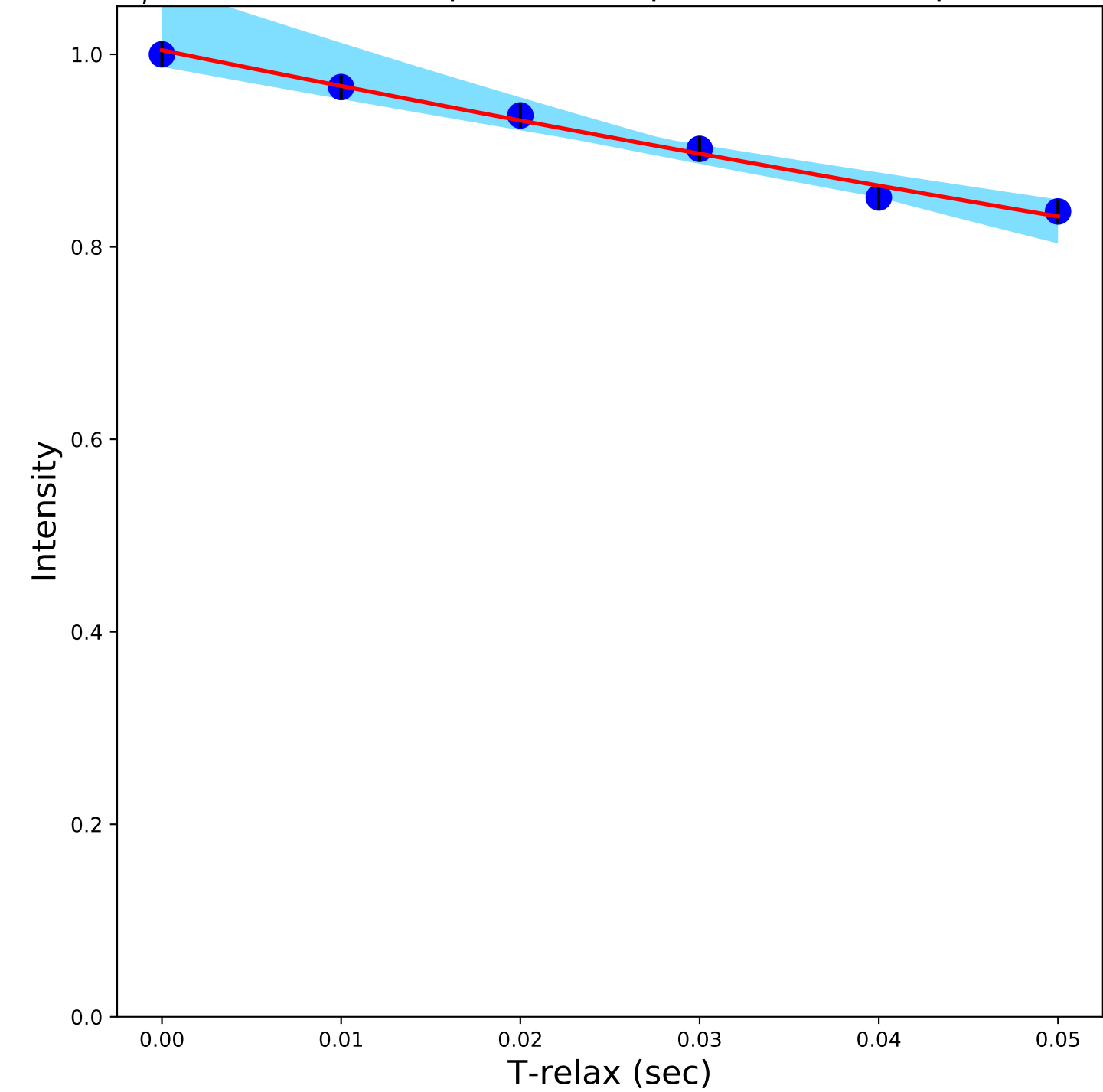
$R_{1\rho} 4.54 \pm 0.17 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



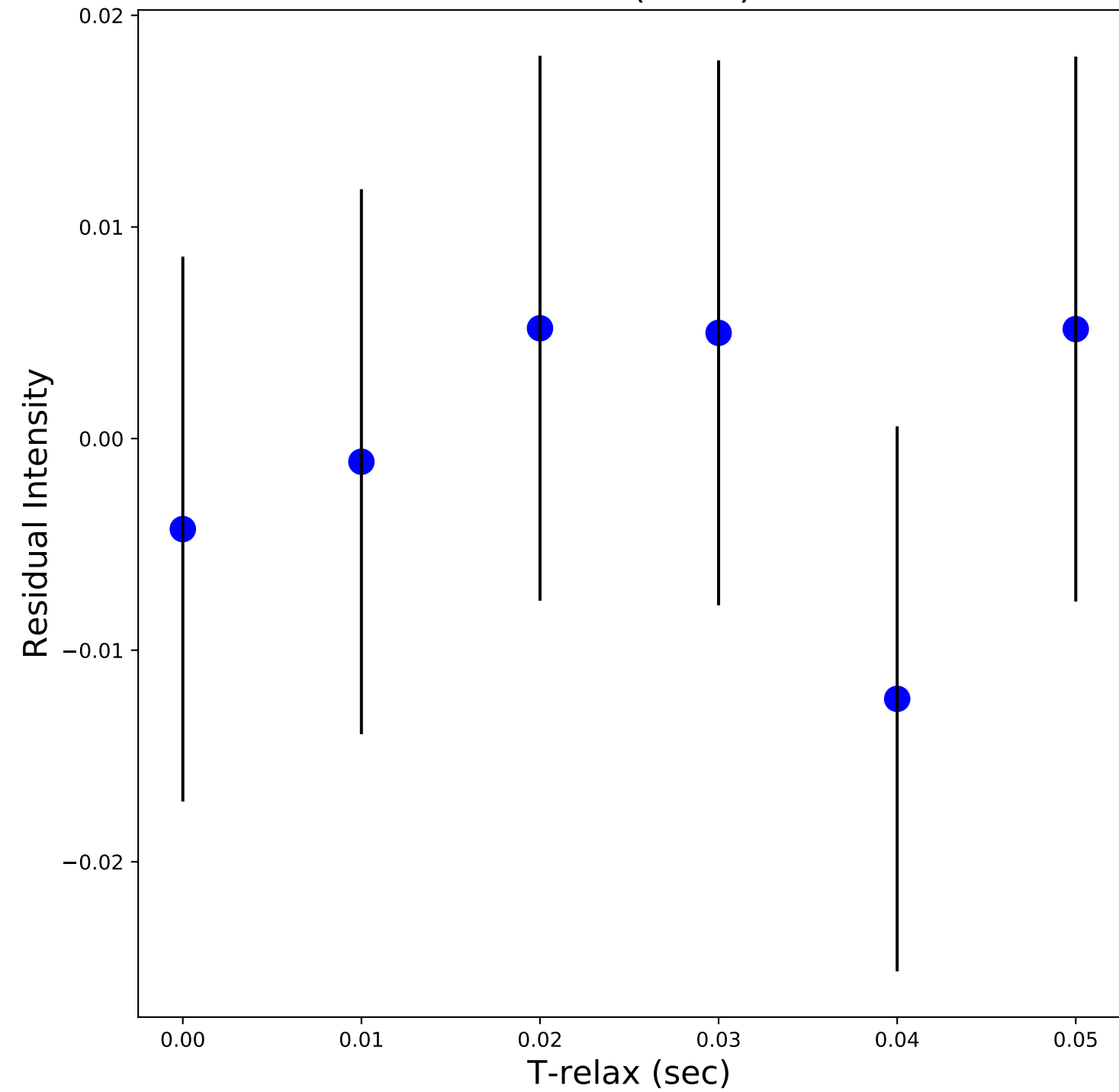
Folder (1459)



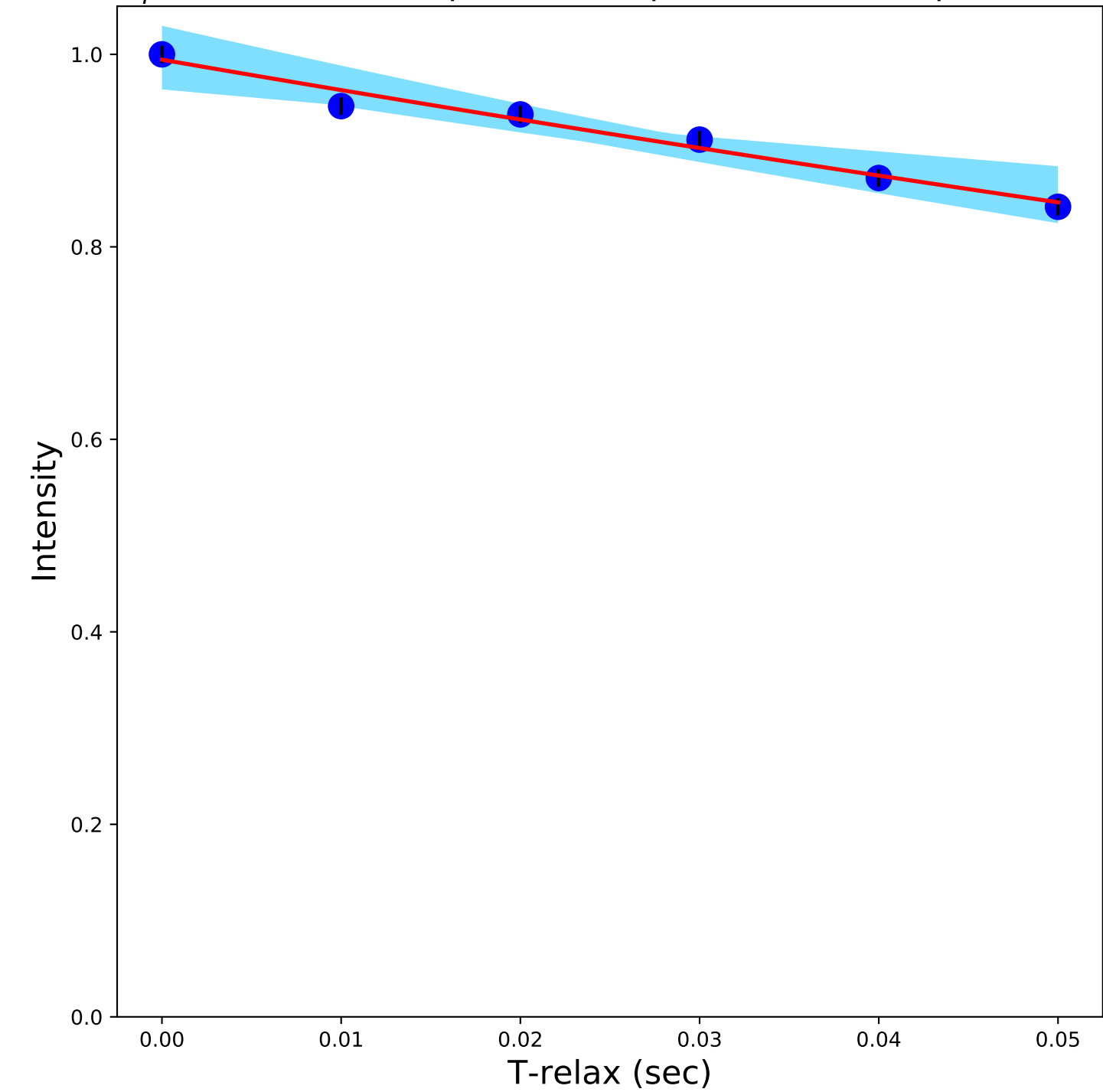
$R_{1\rho} 3.77 \pm 0.27 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



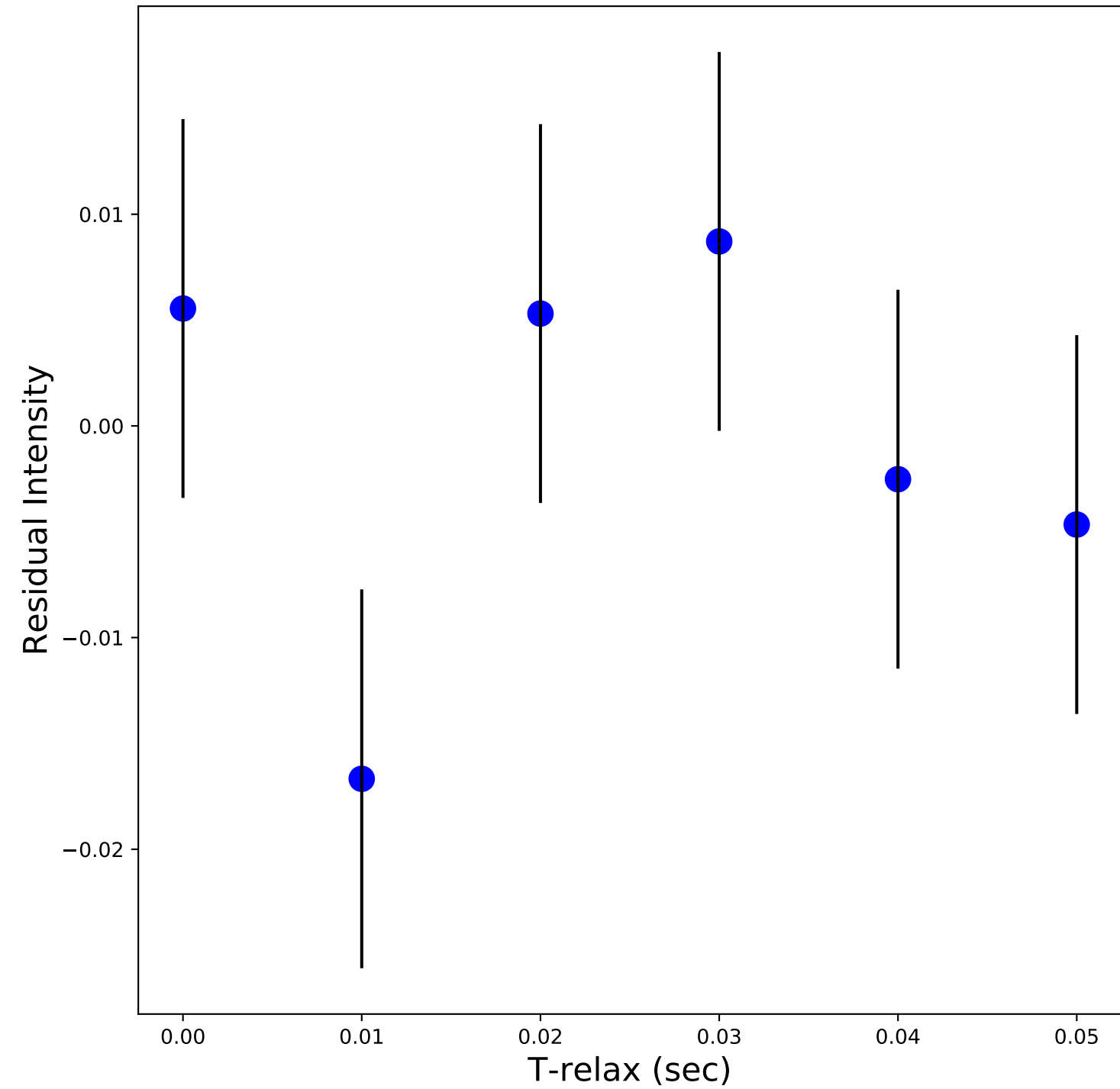
Folder (1460)



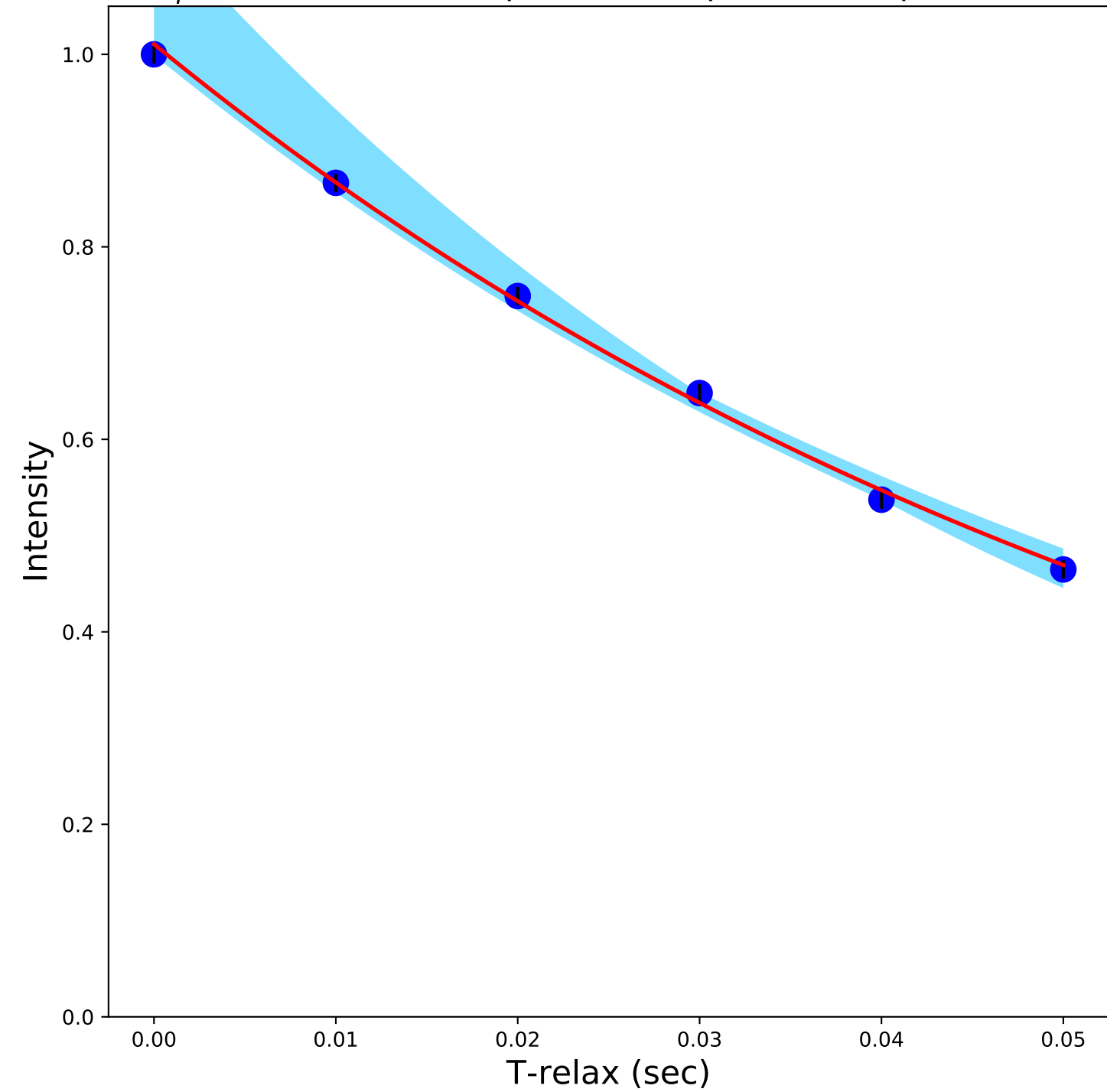
$R_{1\rho} 3.23 \pm 0.31 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.38$



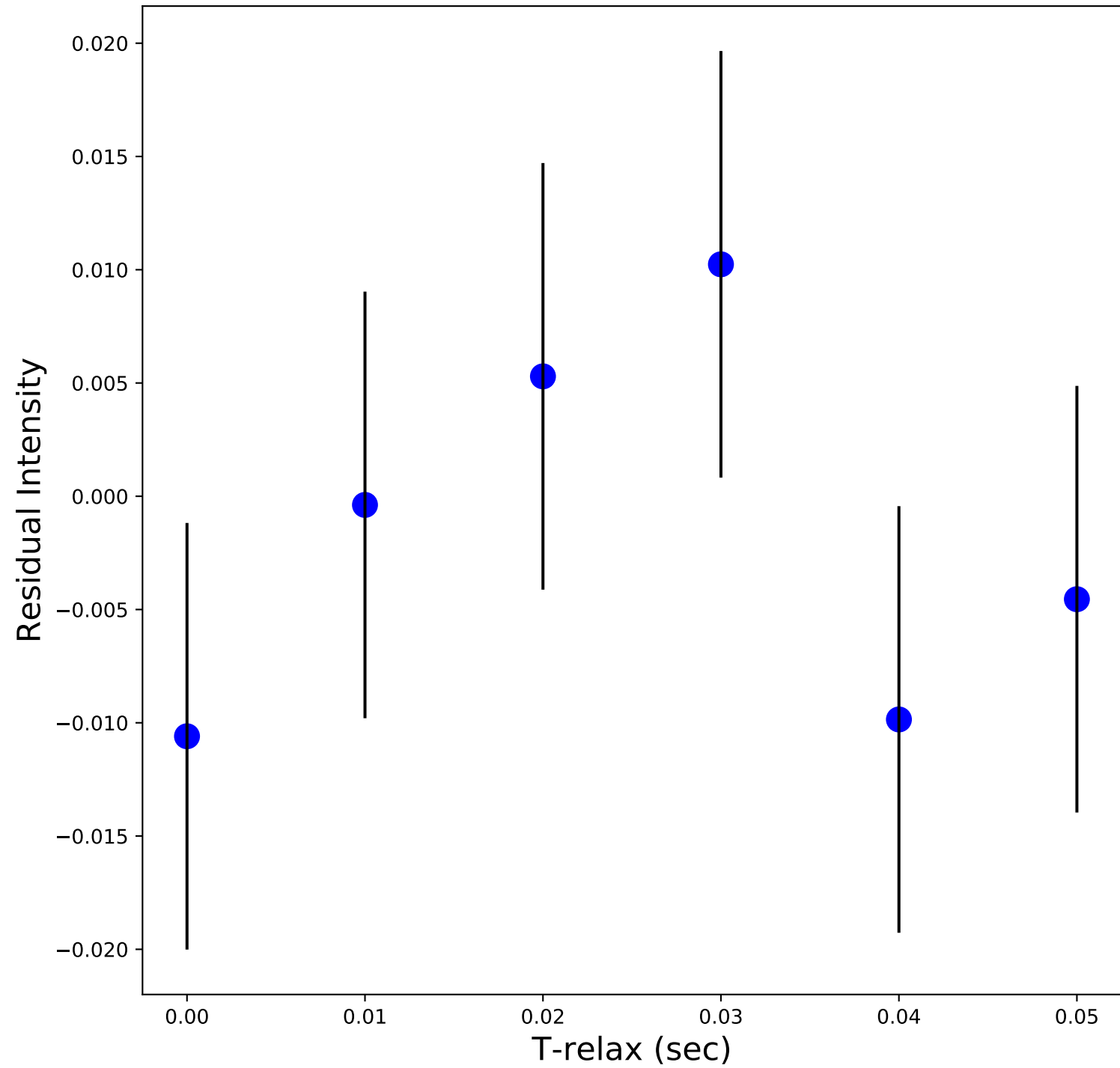
Folder (1461)



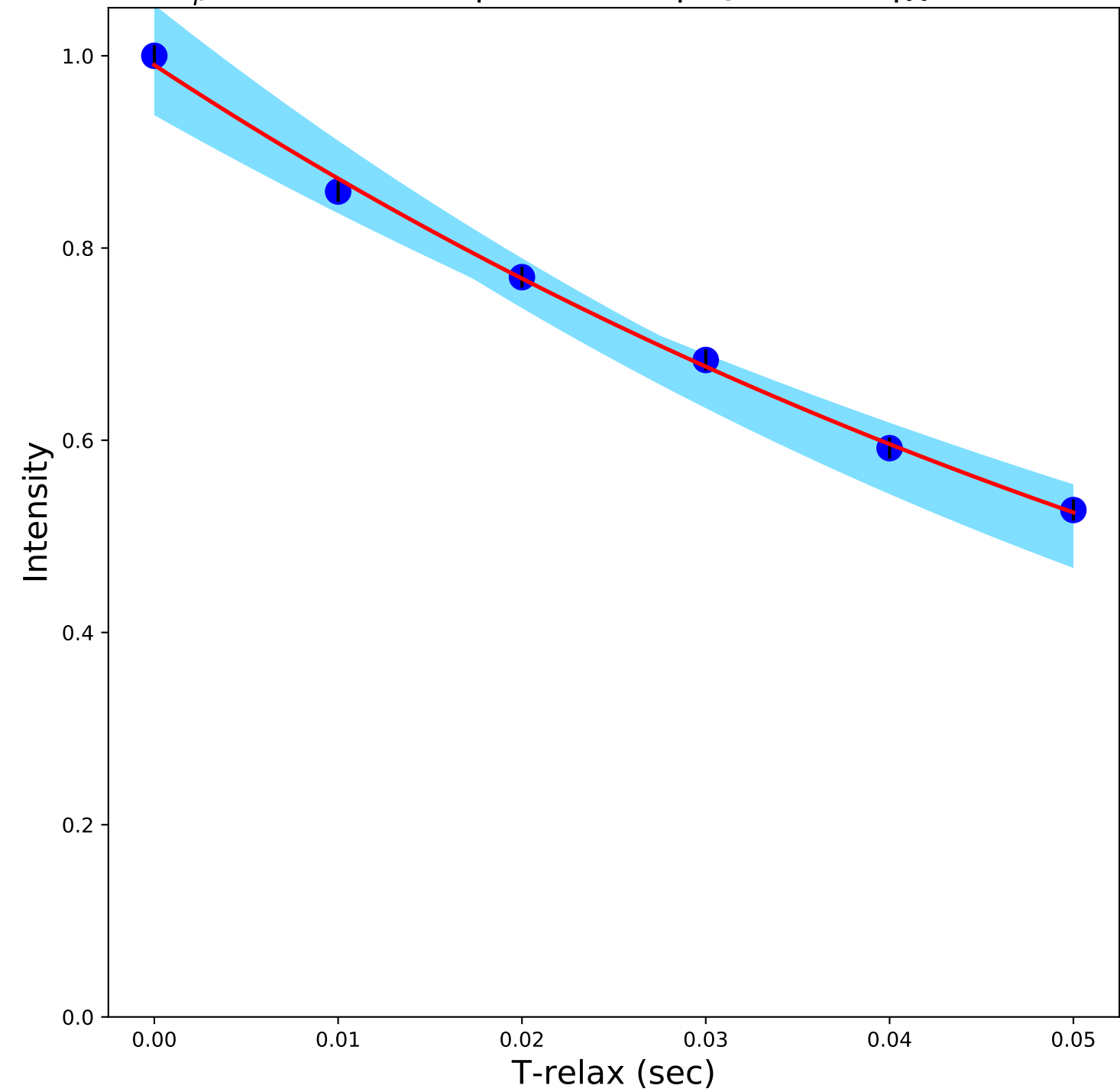
$R_{1\rho} 15.34 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 50 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



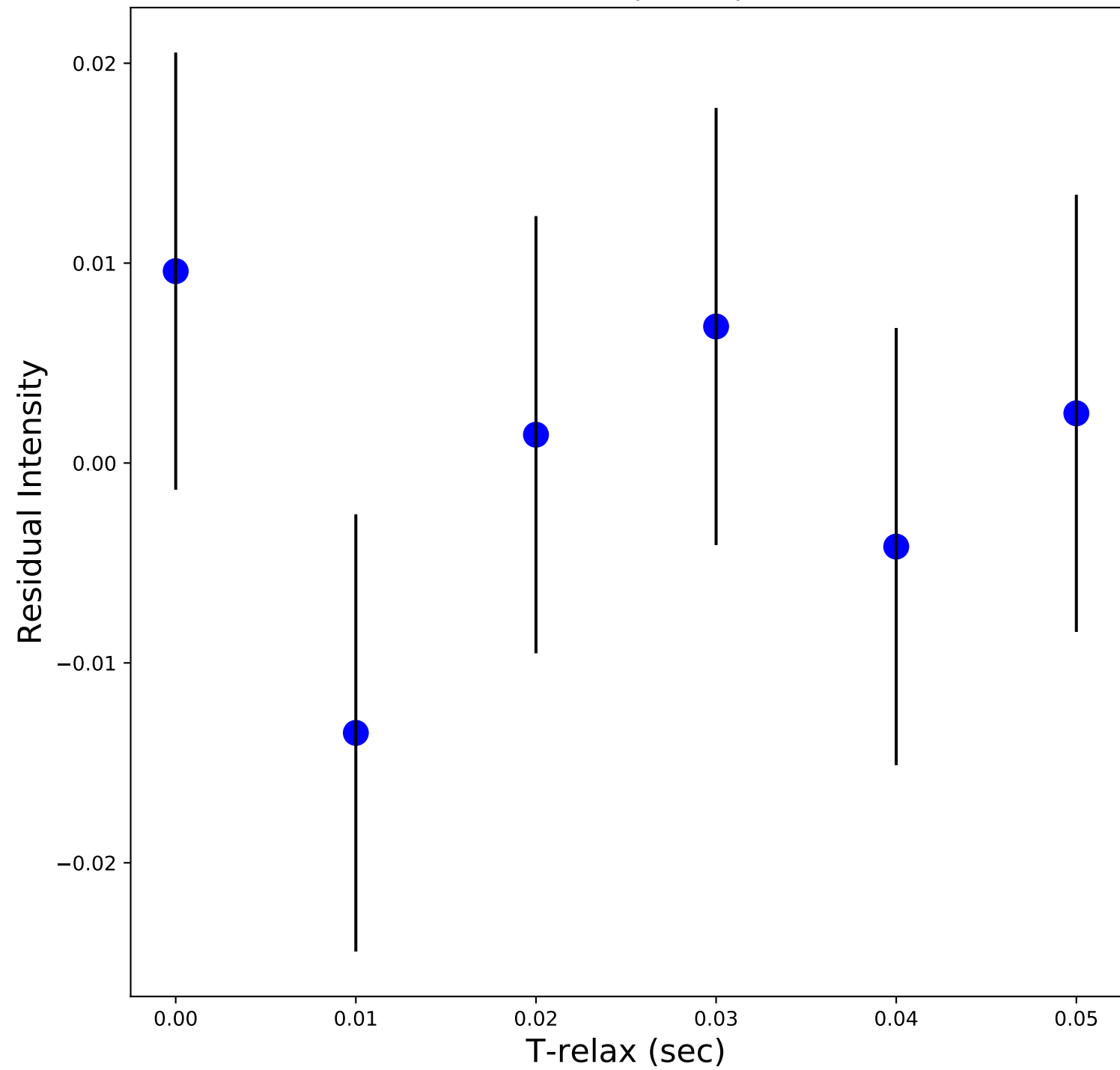
Folder (1462)



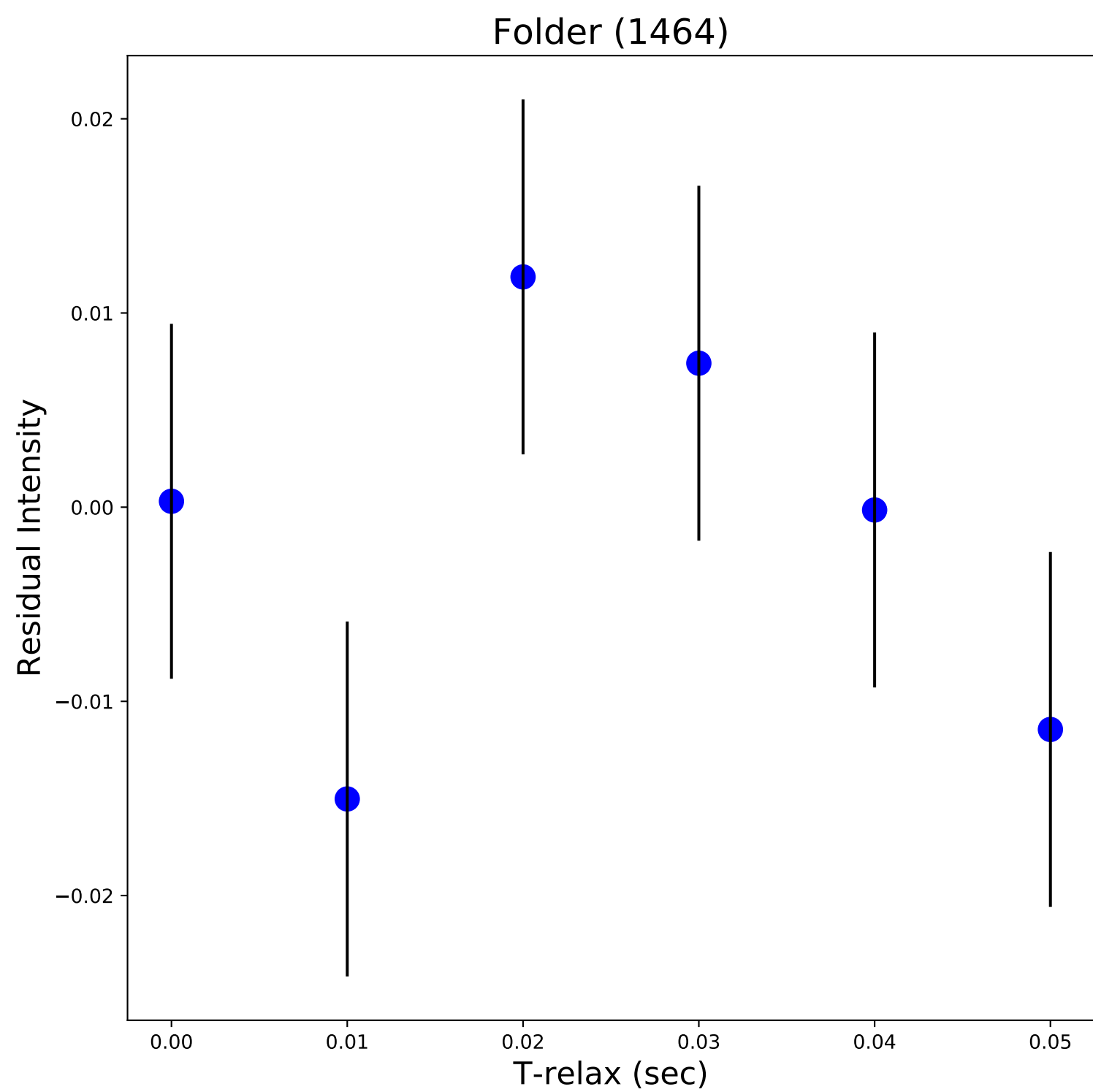
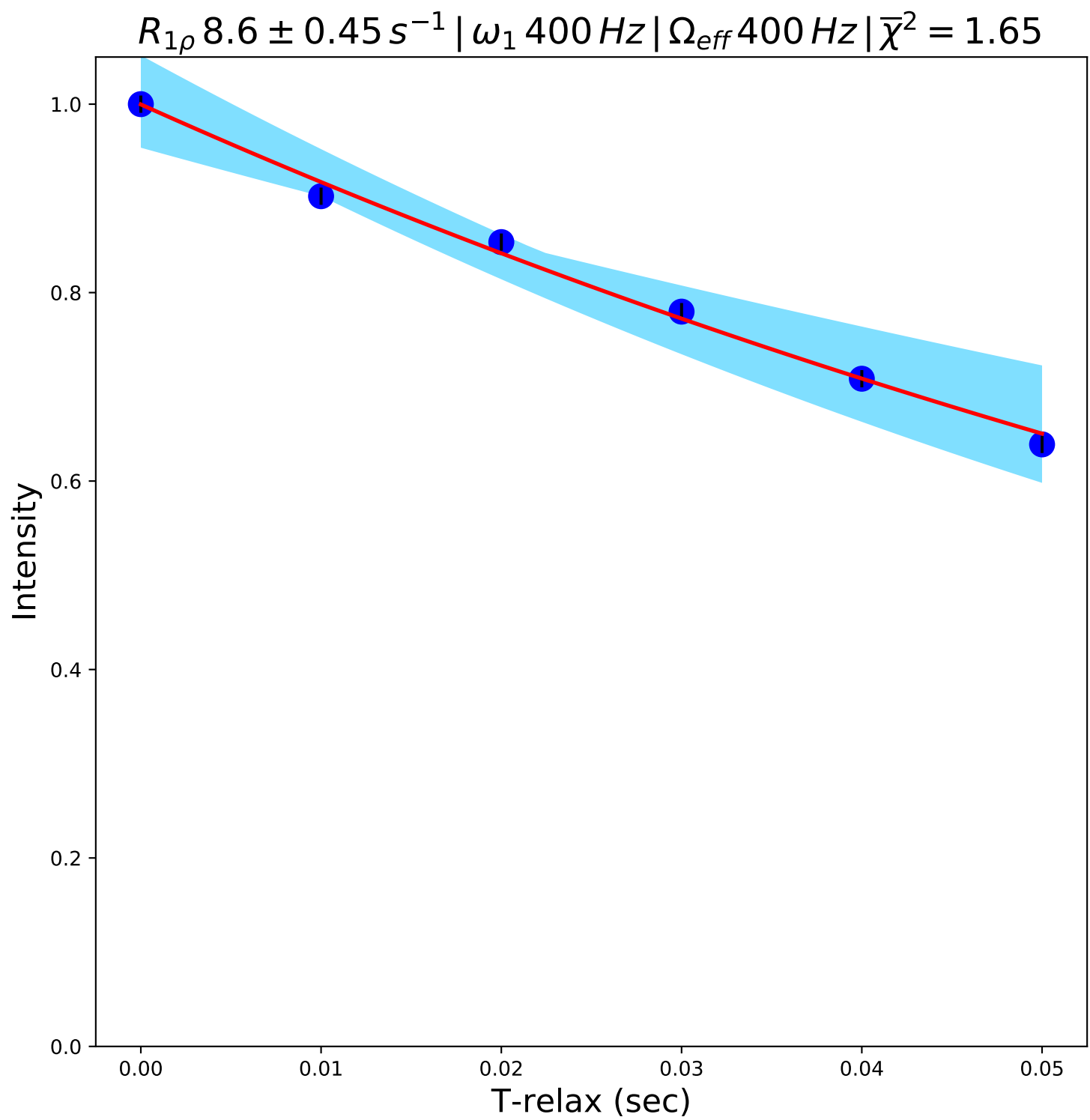
$R_{1\rho} 12.7 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



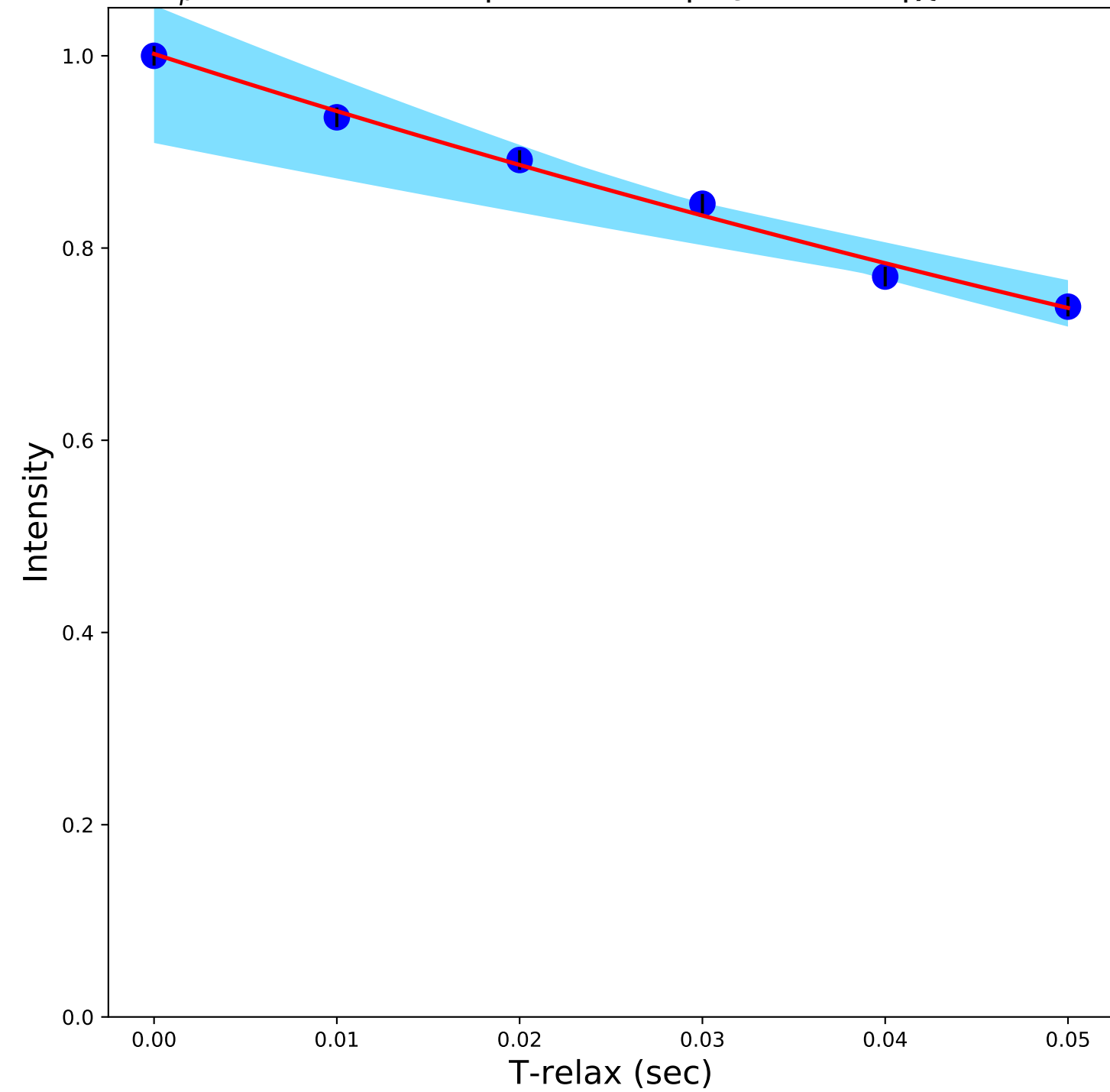
Folder (1463)



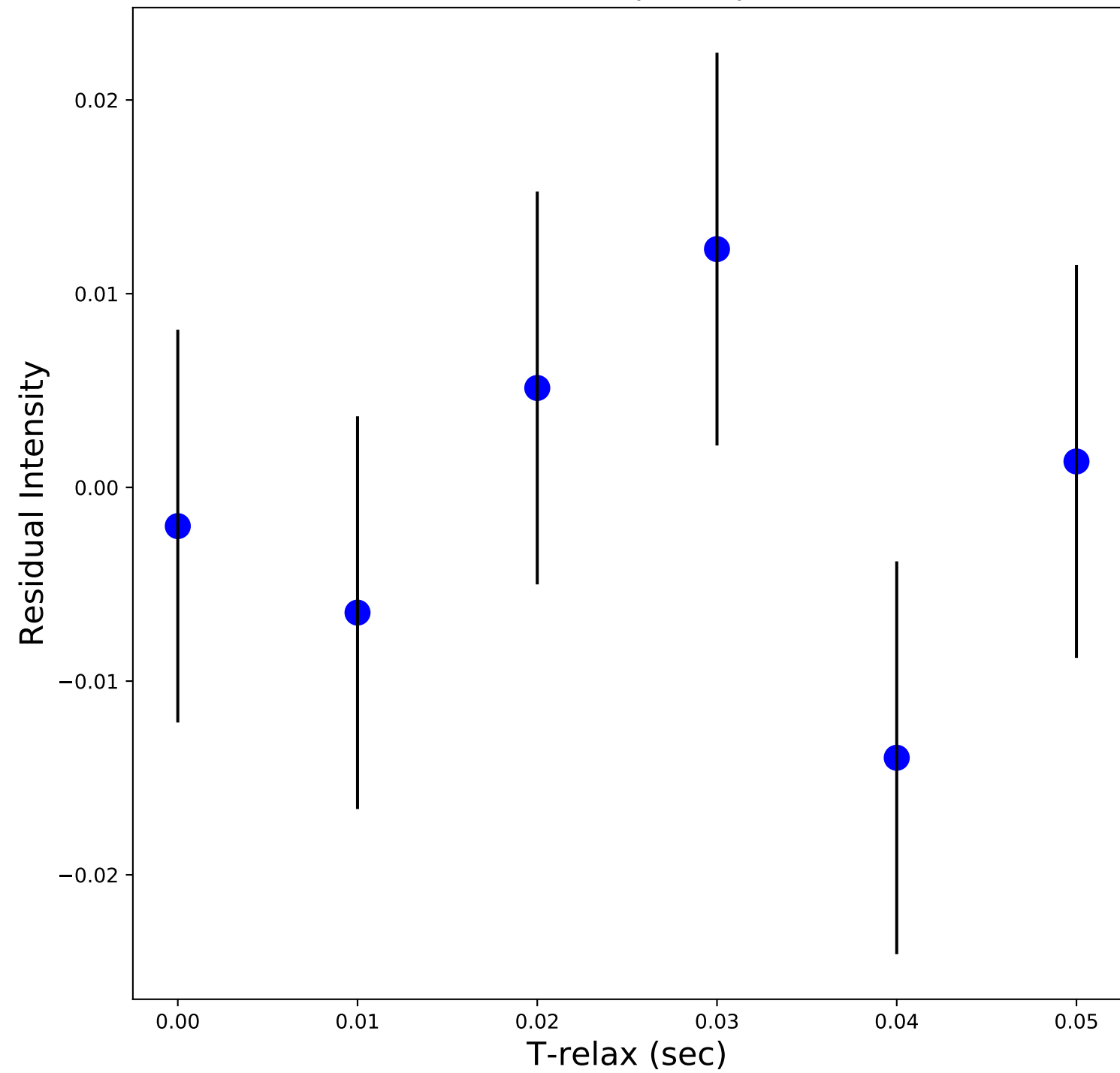




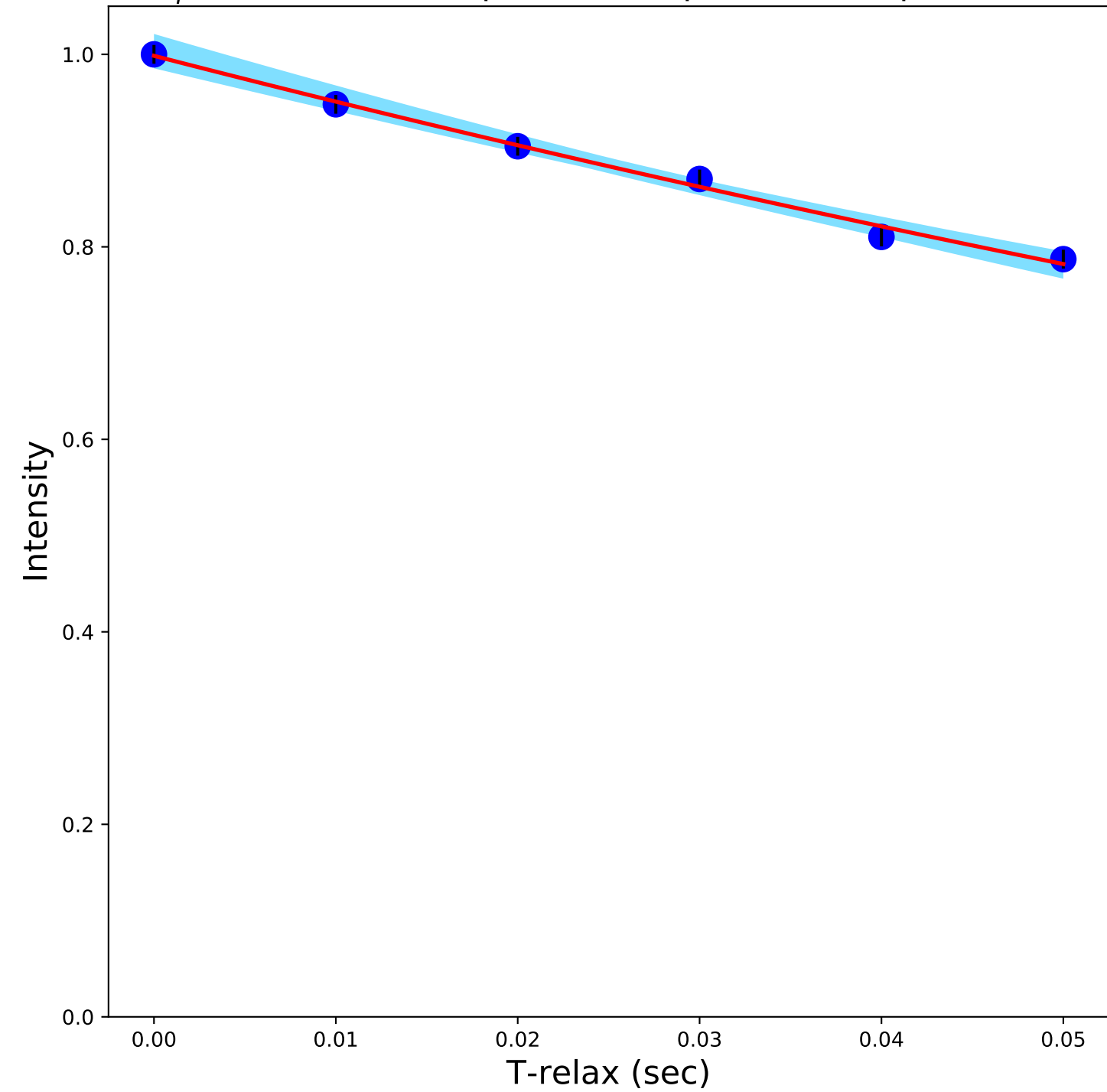
$R_{1\rho} 6.13 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



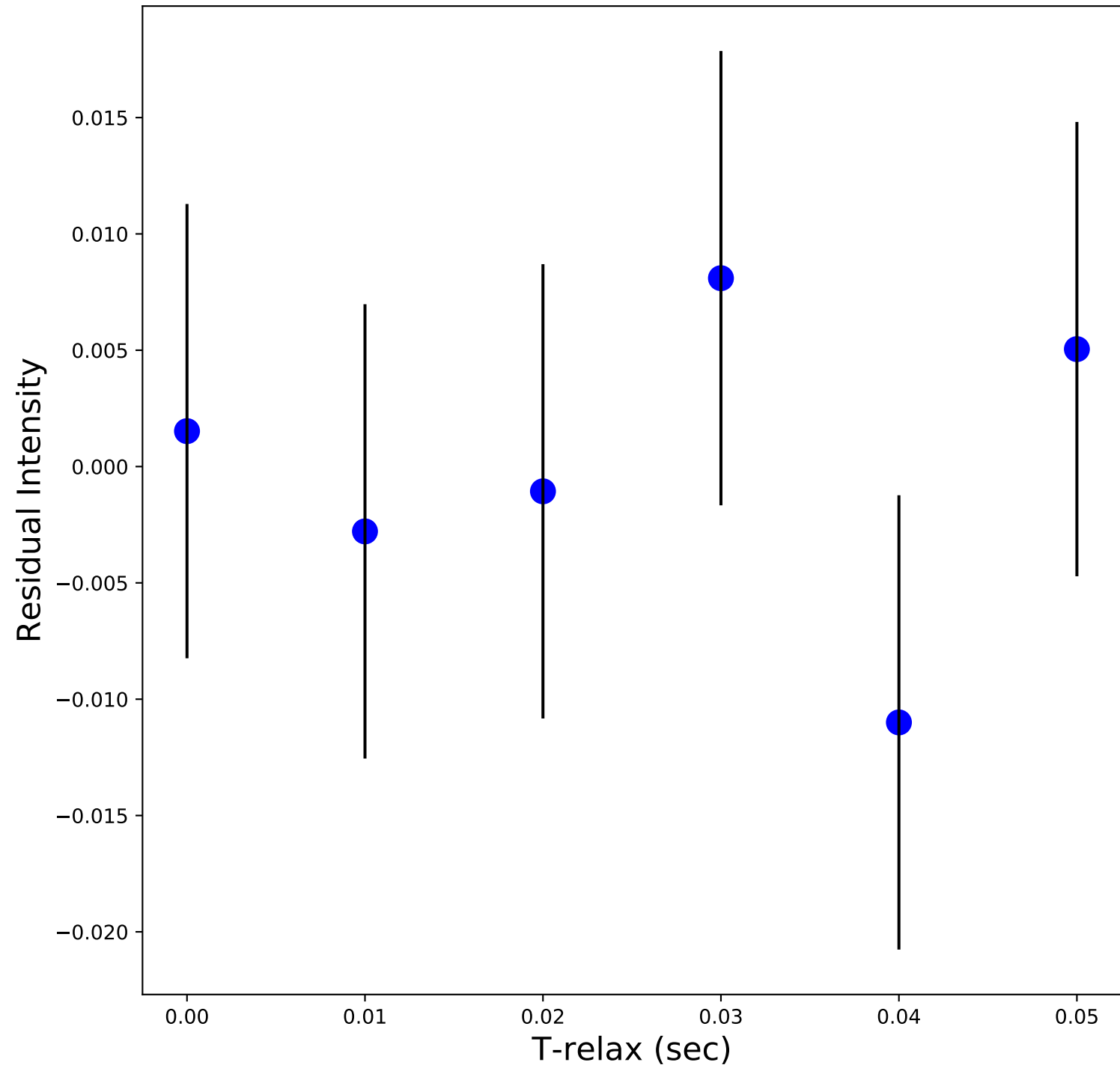
Folder (1465)



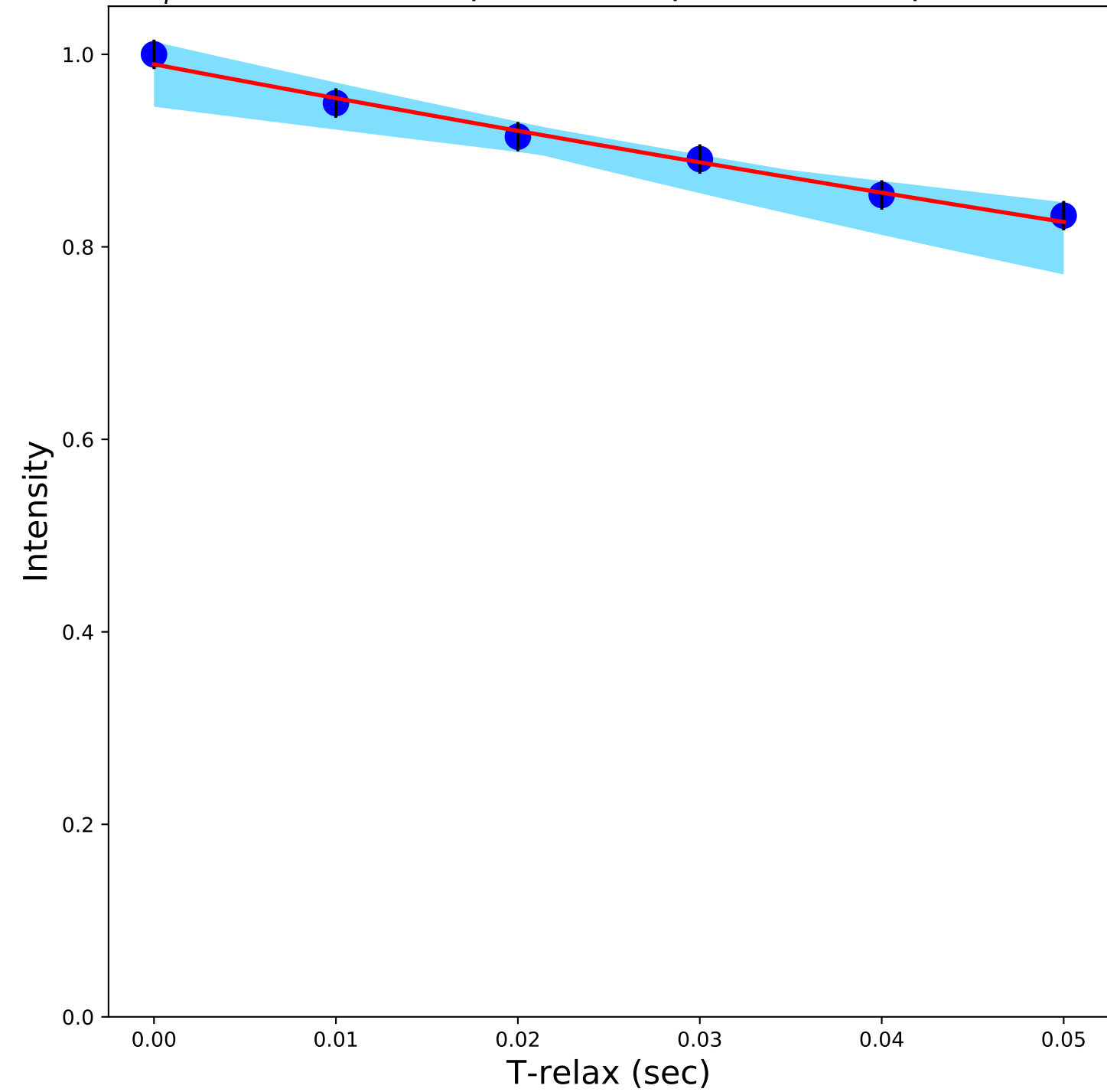
$R_{1\rho} 4.88 \pm 0.19 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.59$



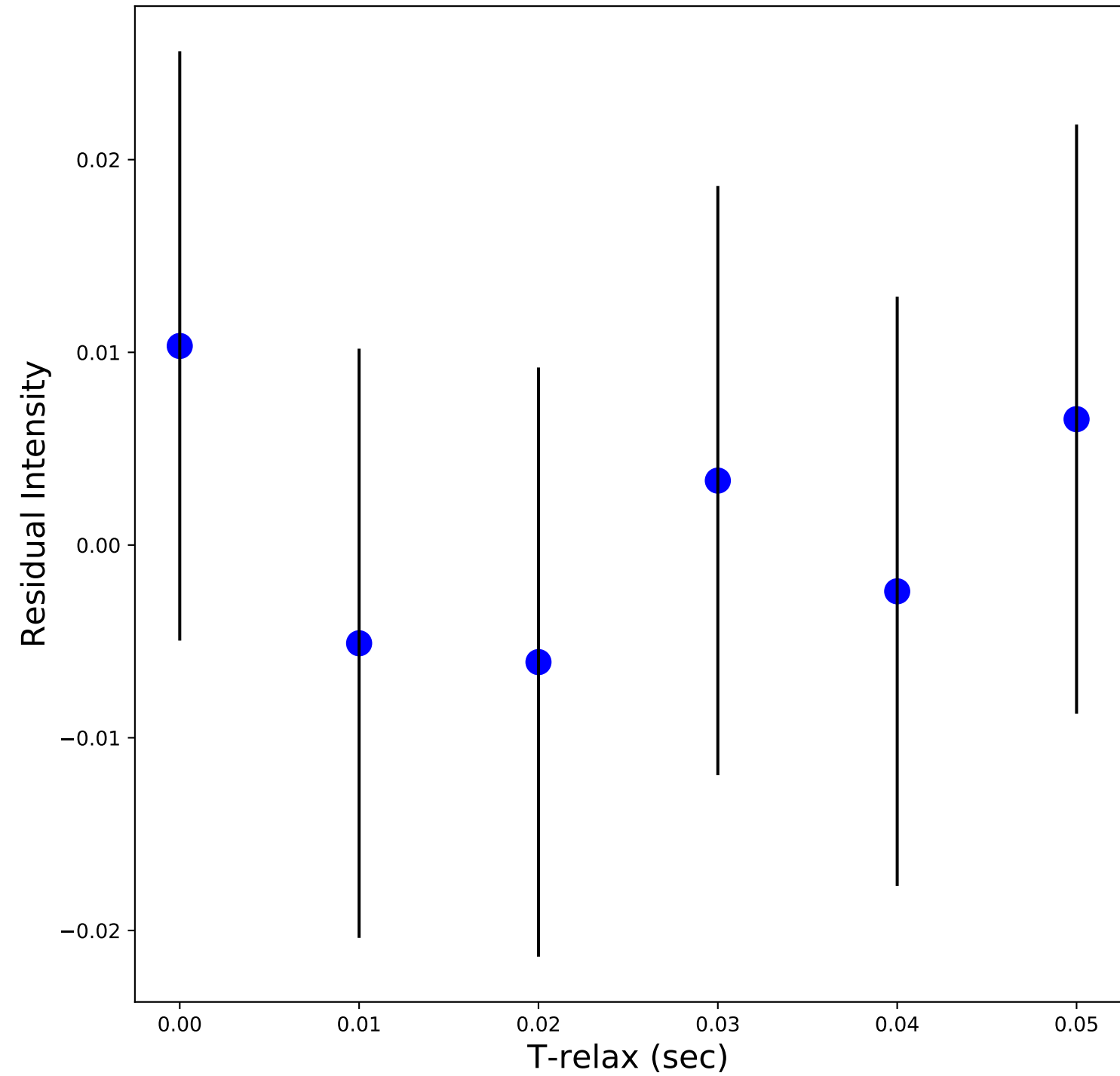
Folder (1466)



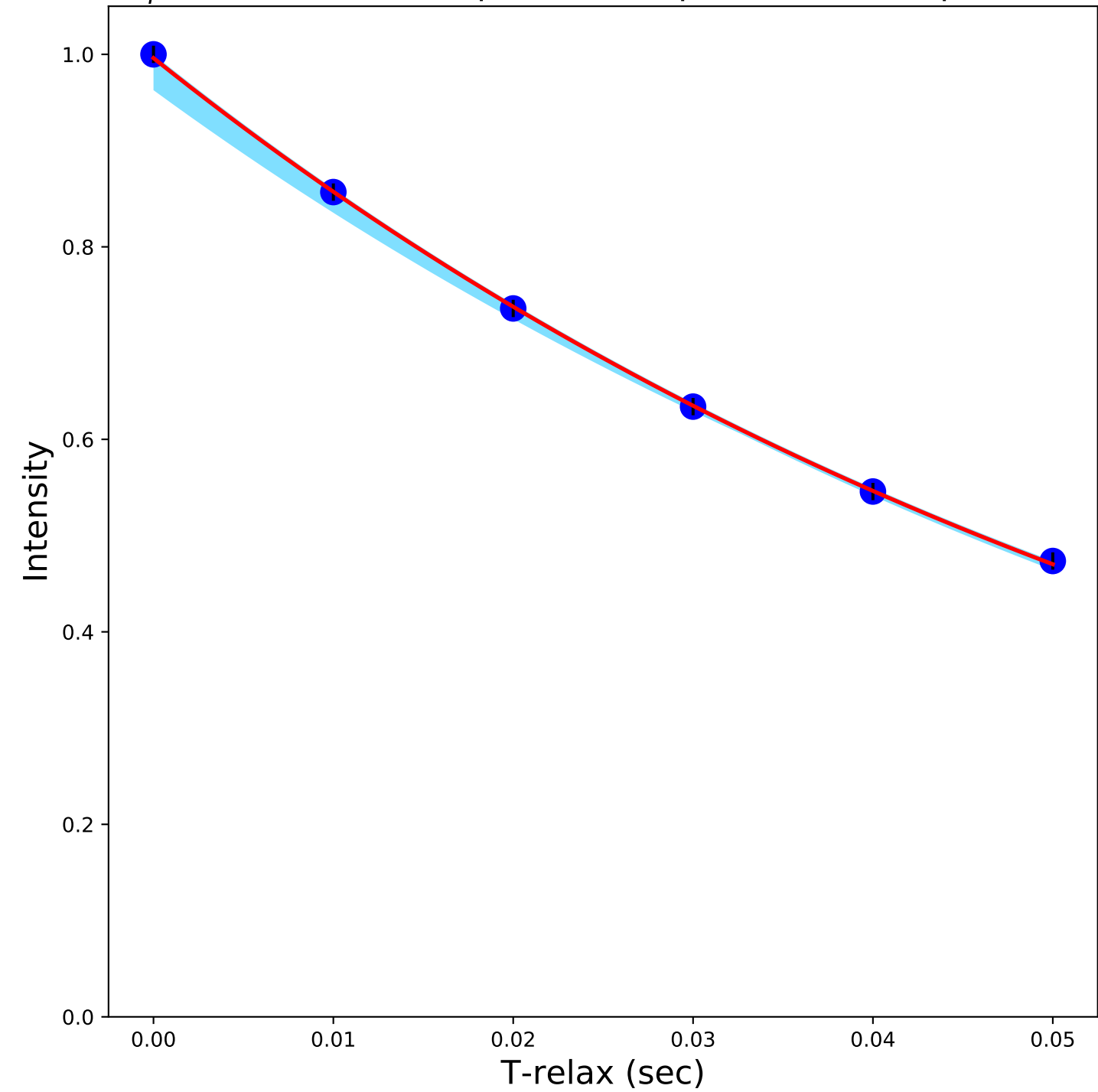
$R_{1\rho} 3.62 \pm 0.28 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 0.25$



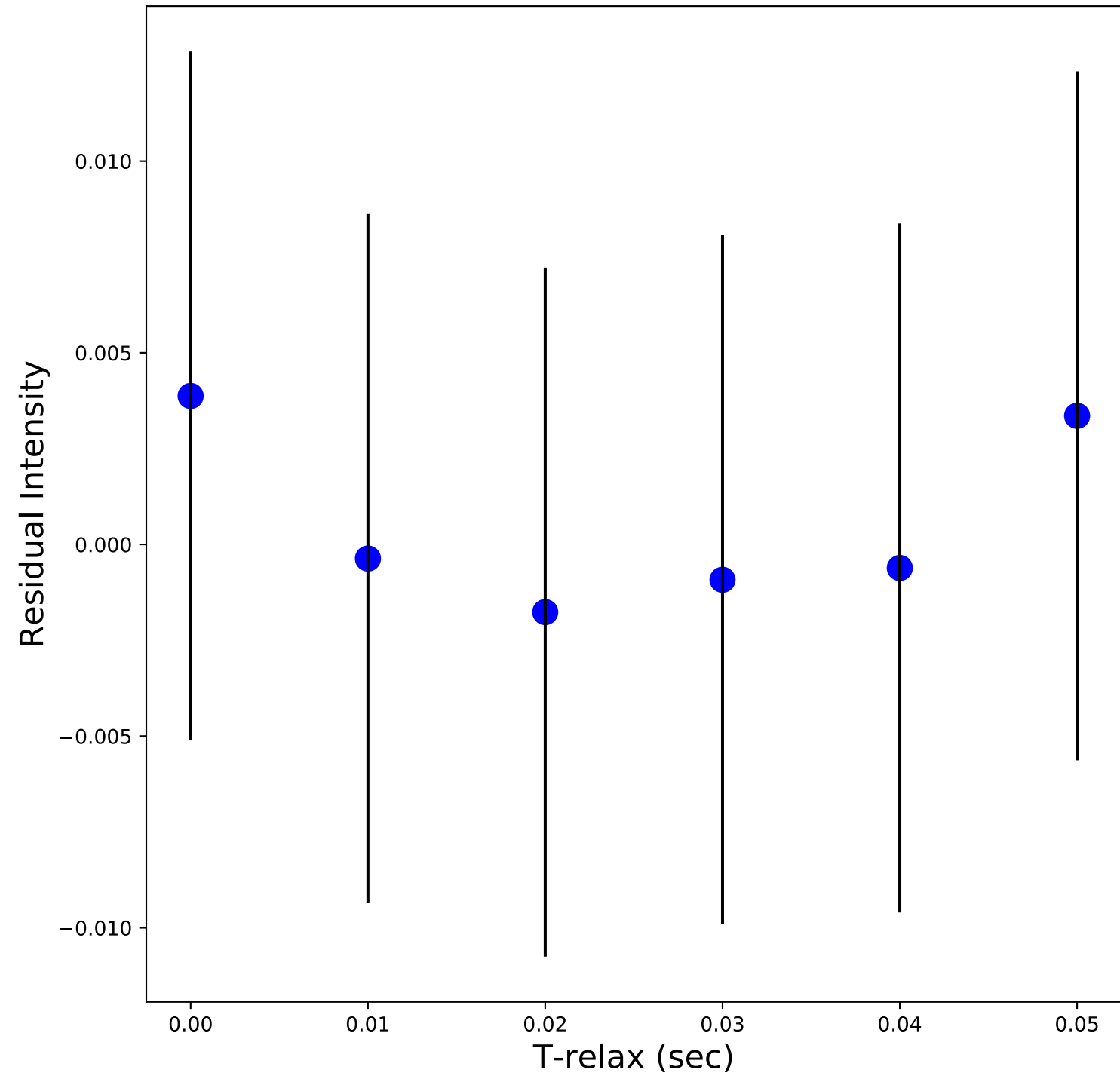
Folder (1467)



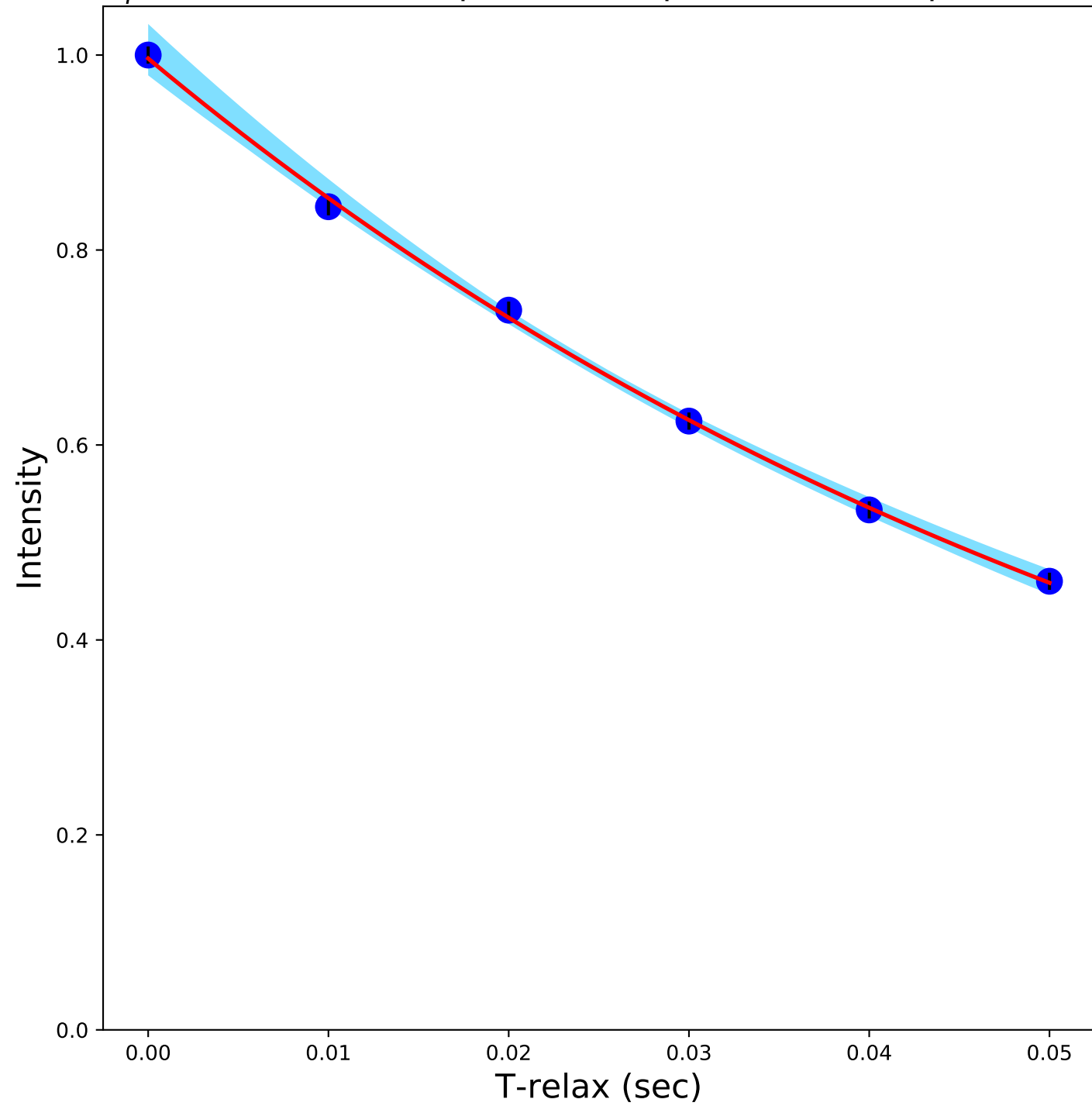
$R_{1\rho} 15.01 \pm 0.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



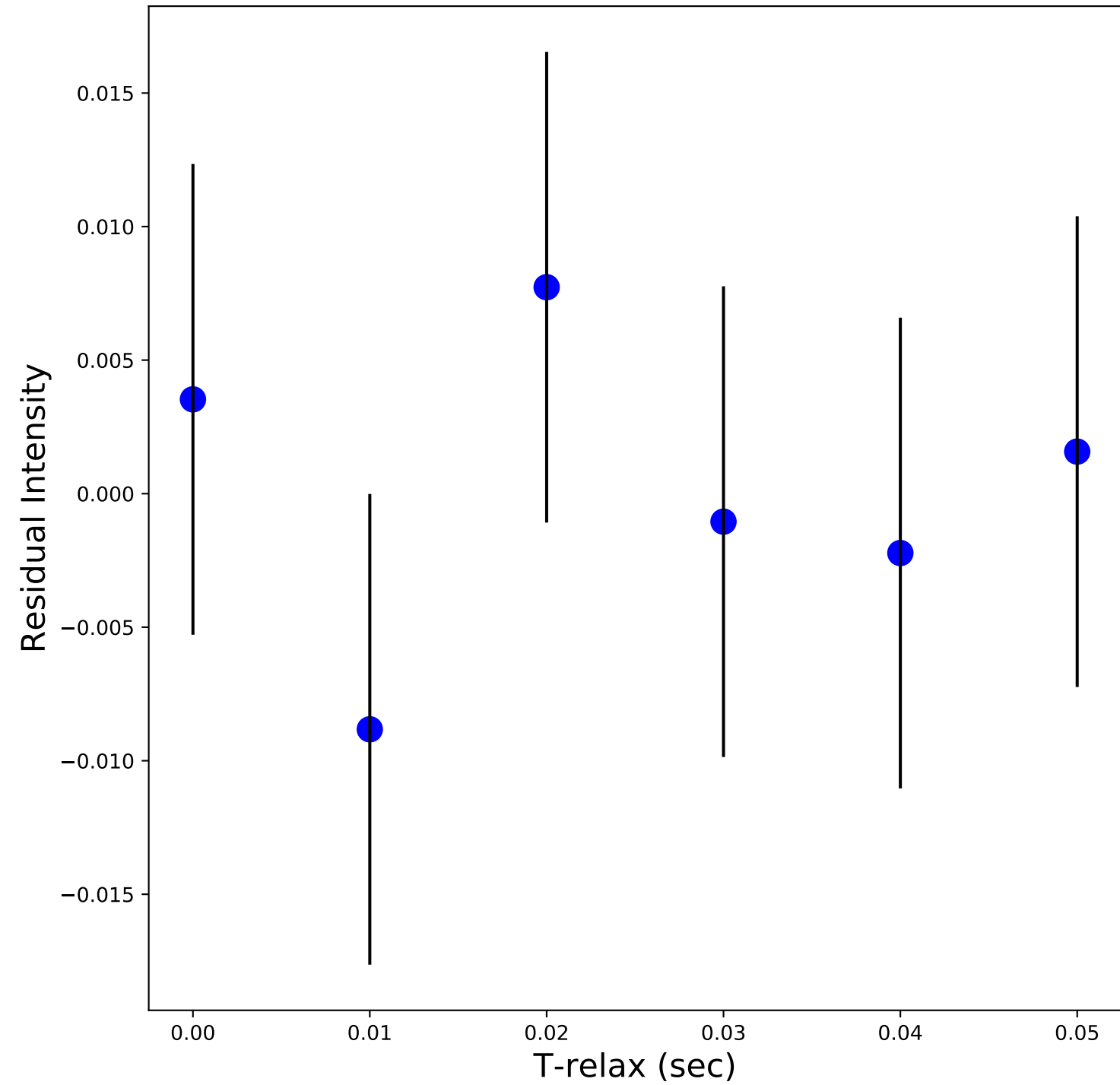
Folder (1468)



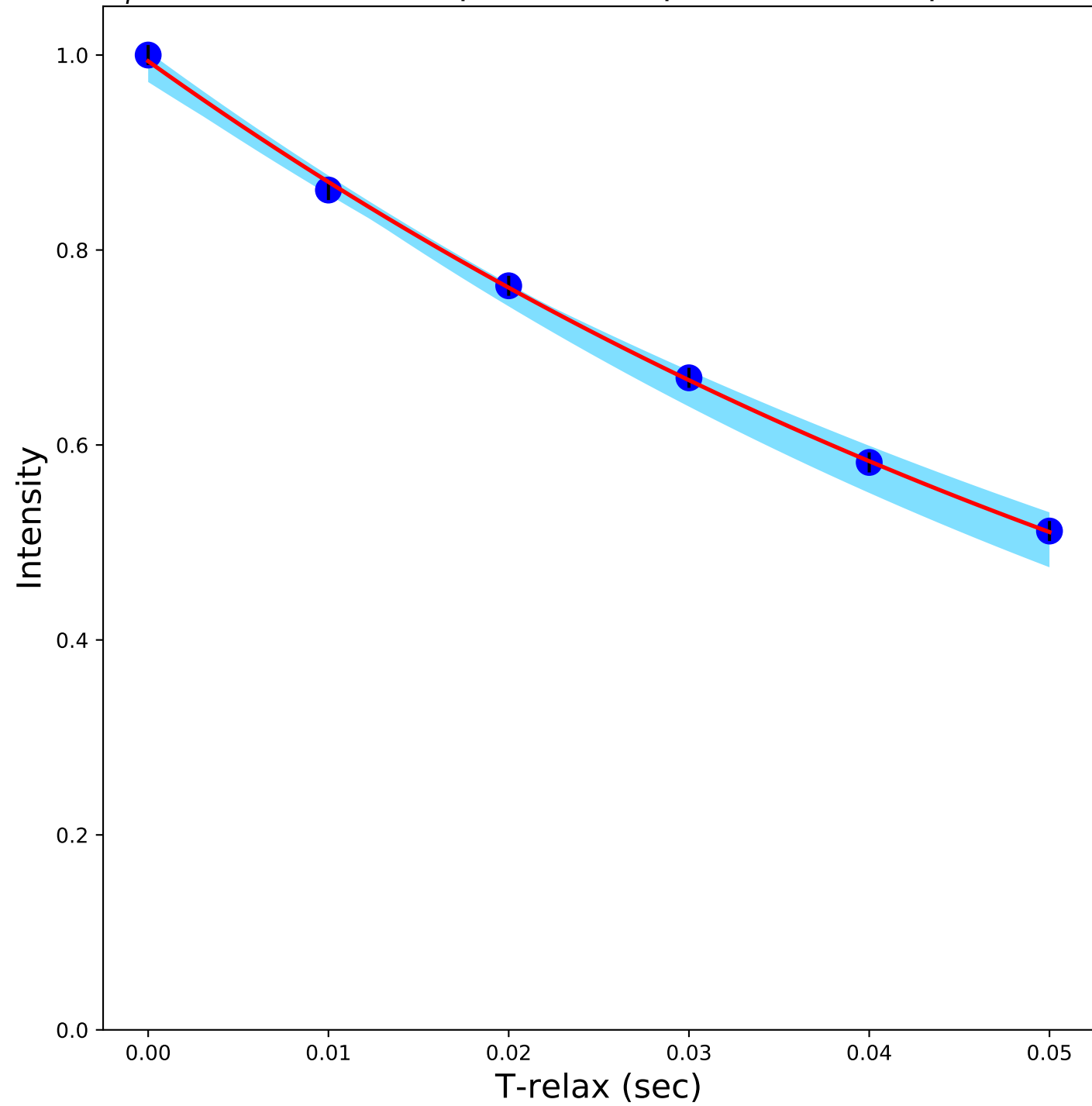
$R_{1\rho} 15.52 \pm 0.23 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



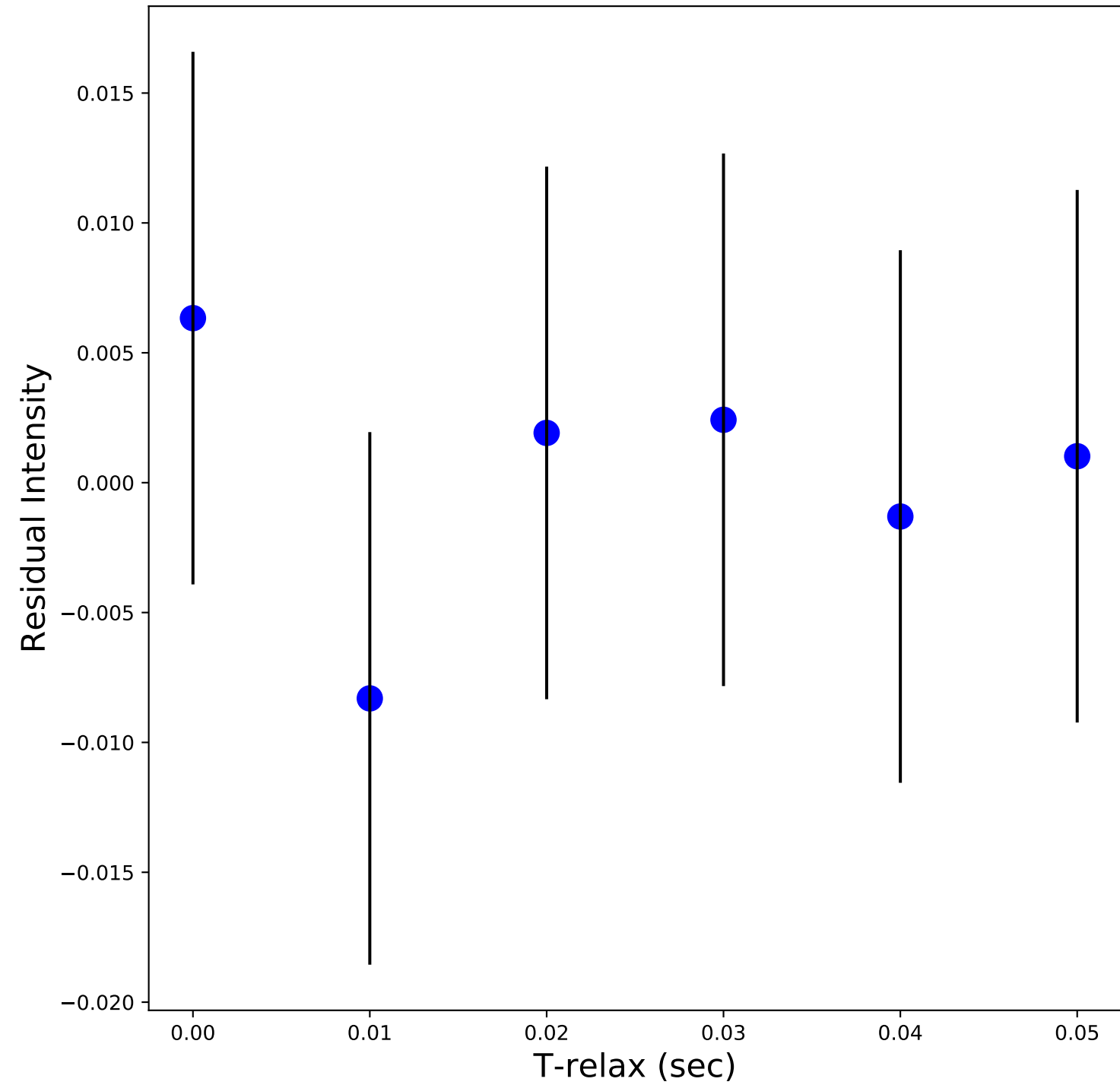
Folder (1469)



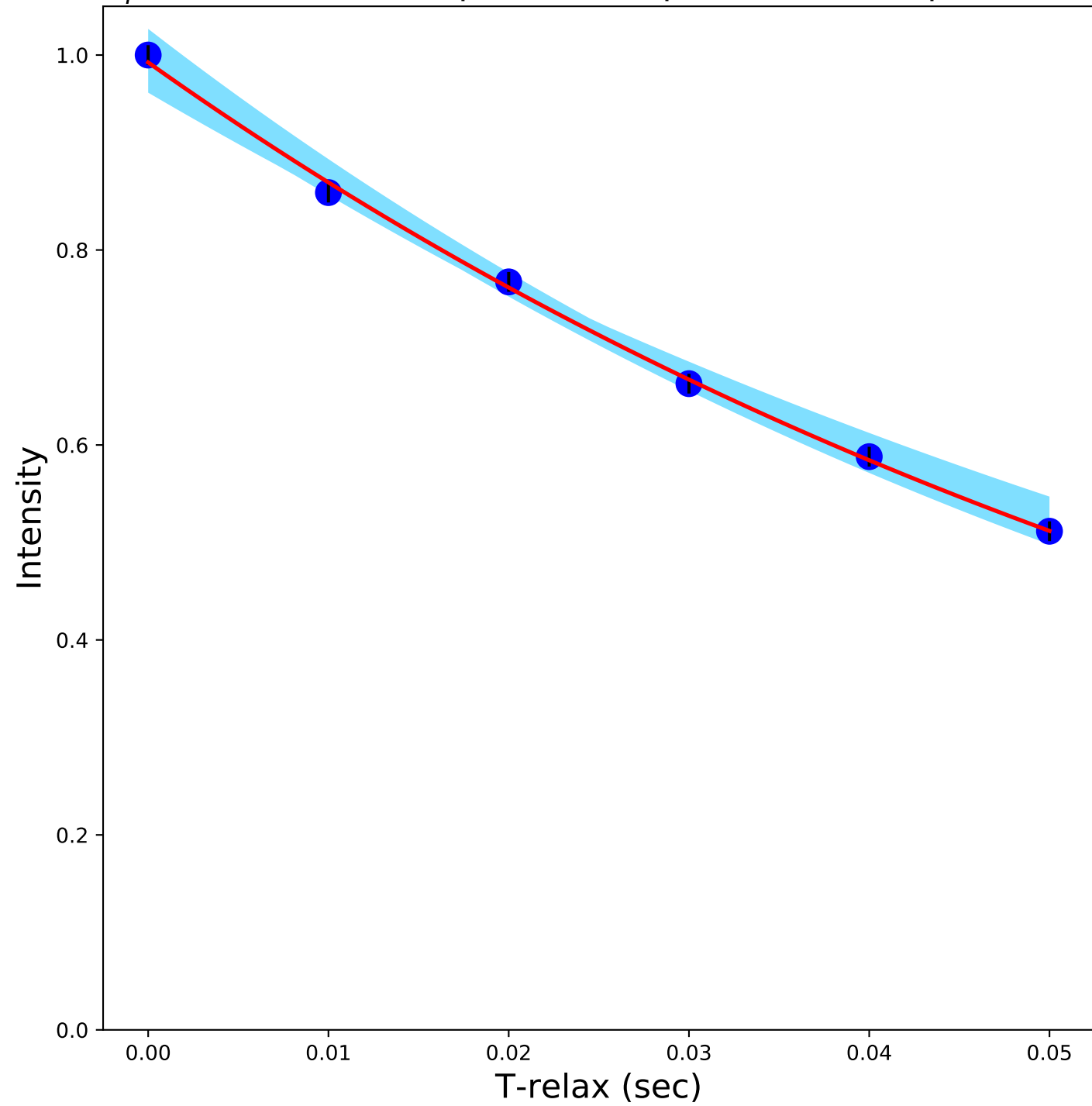
$R_{1\rho} 13.31 \pm 0.22 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



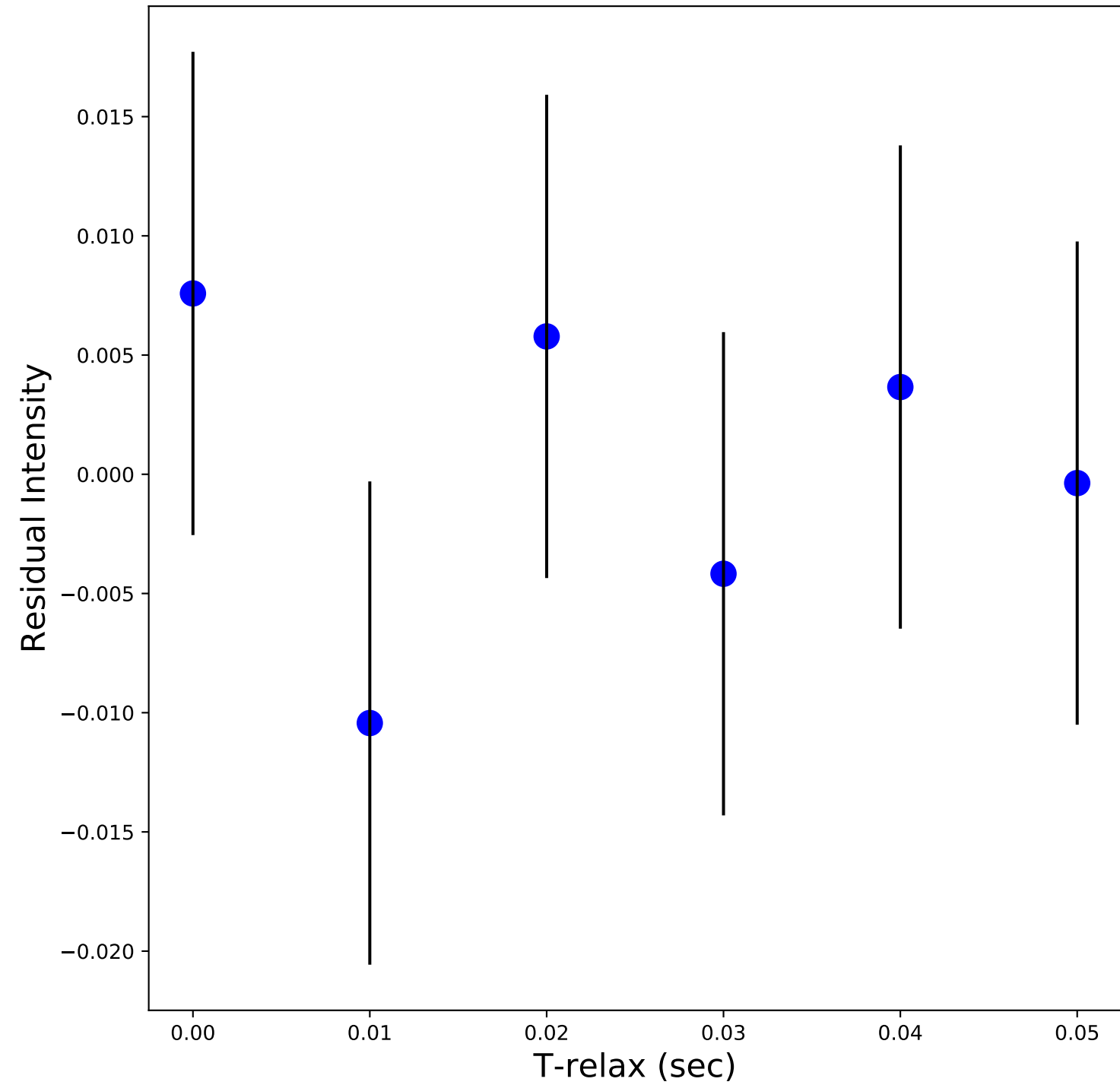
Folder (1470)



$R_{1\rho} 13.24 \pm 0.26 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.56$

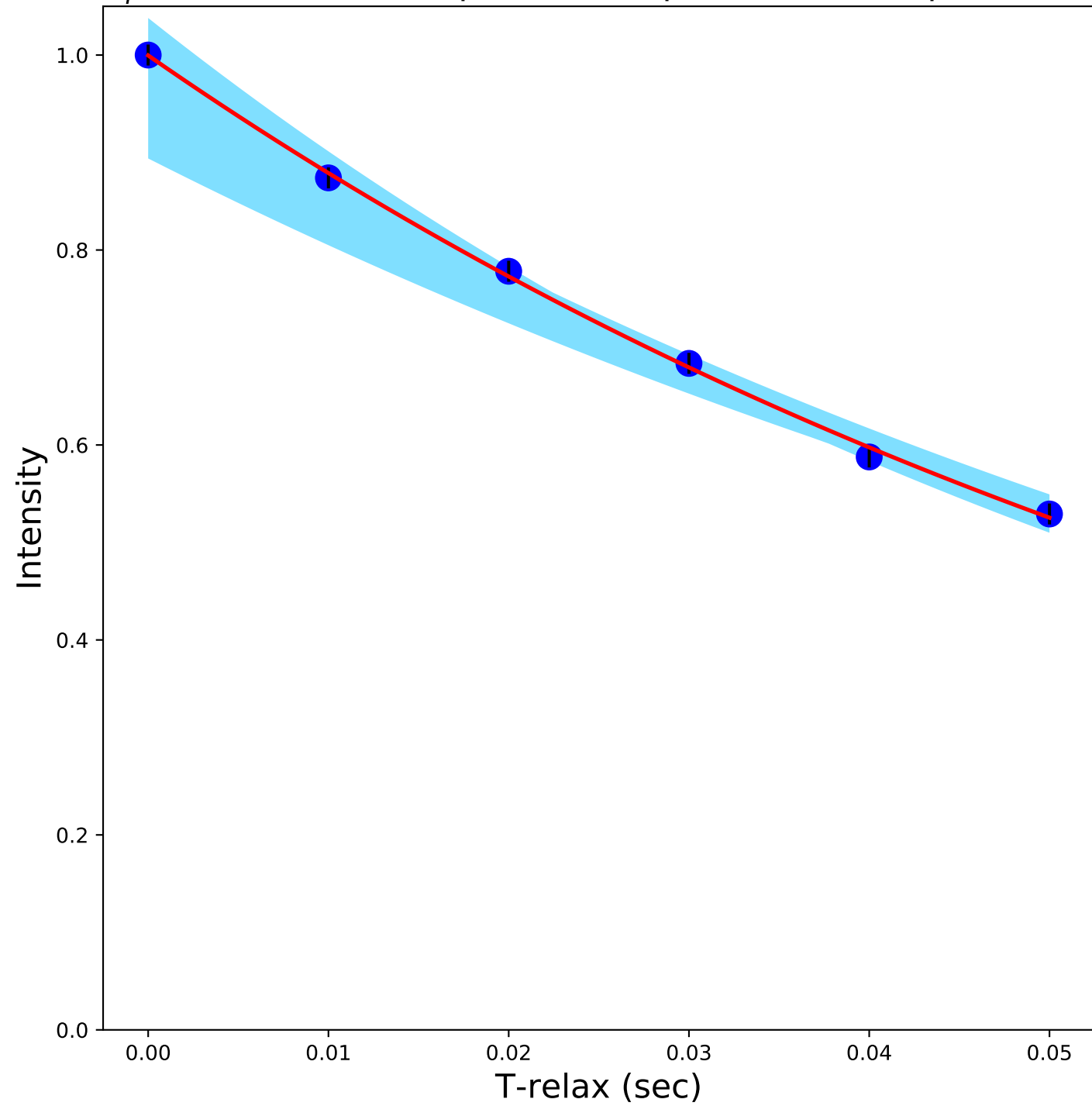


Folder (1471)

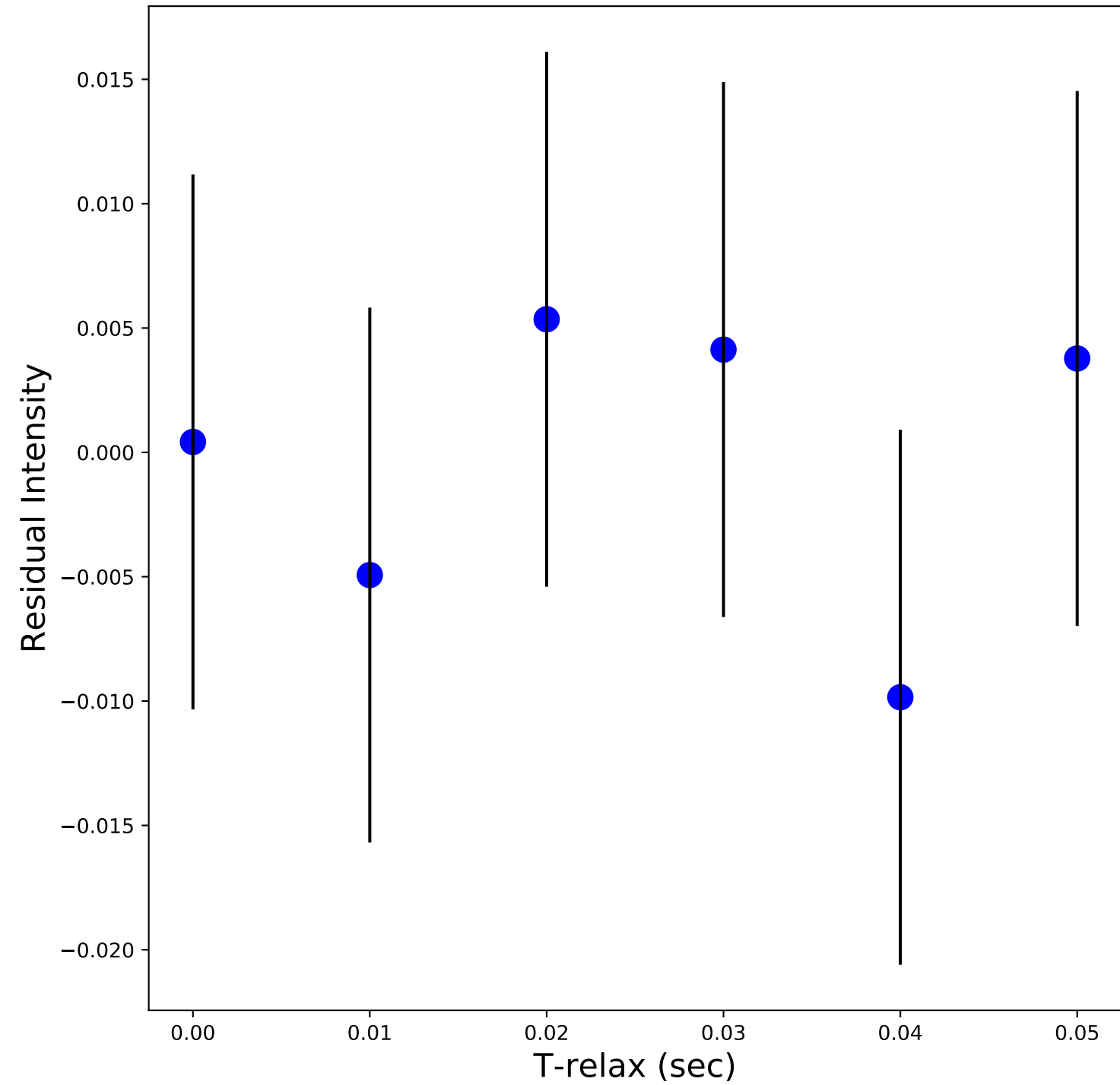




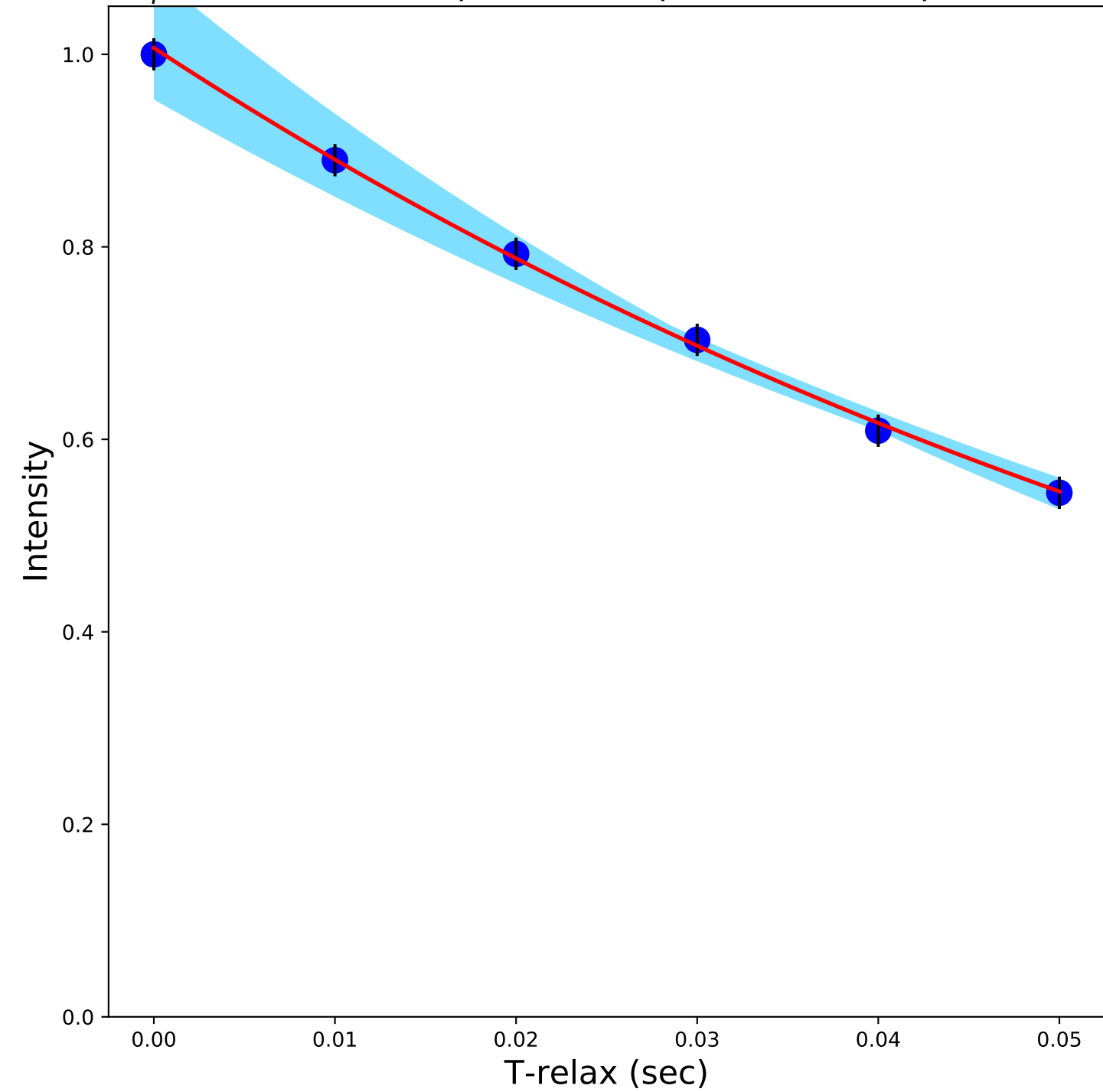
$R_{1\rho} 12.86 \pm 0.28 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



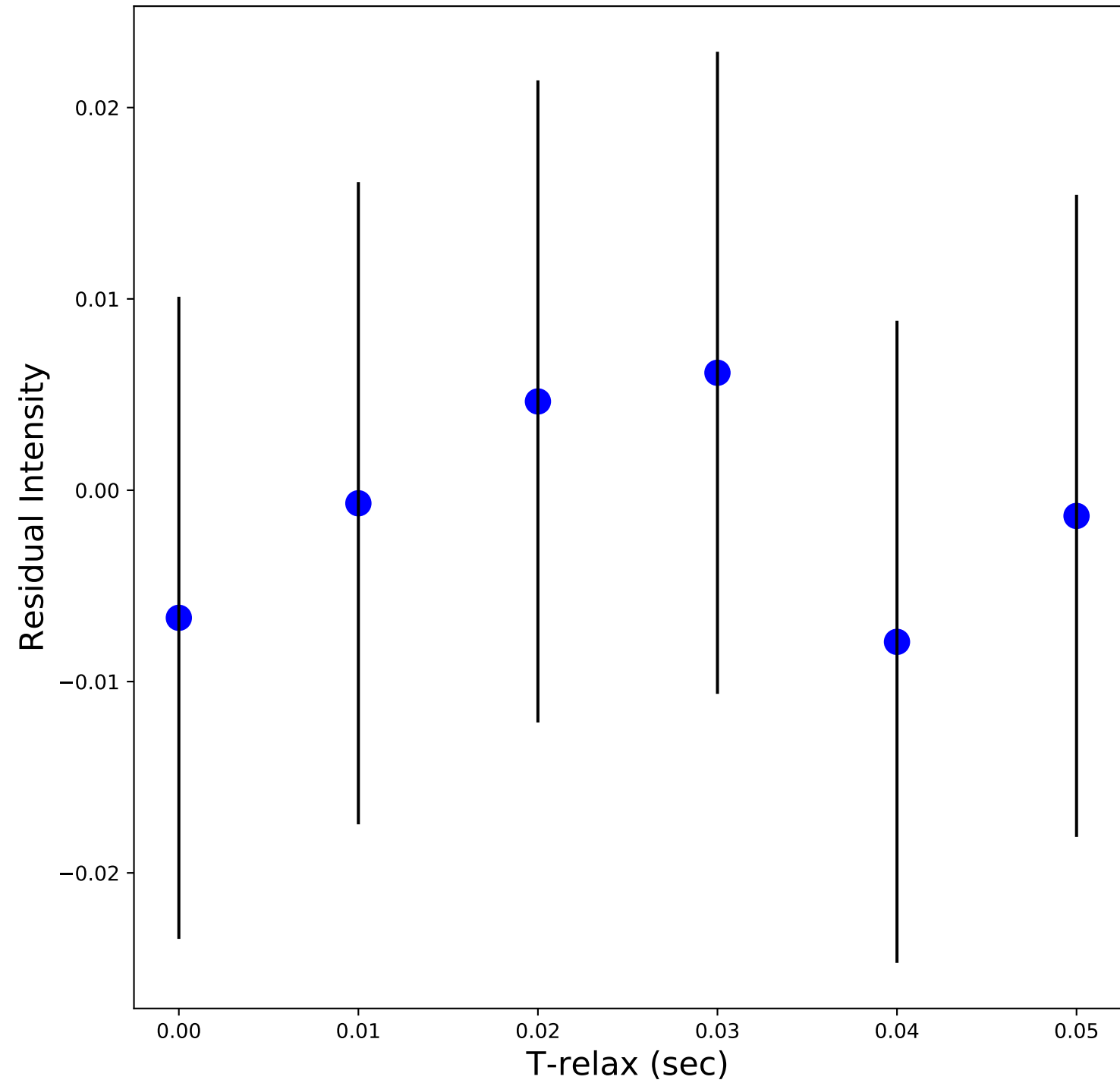
Folder (1472)



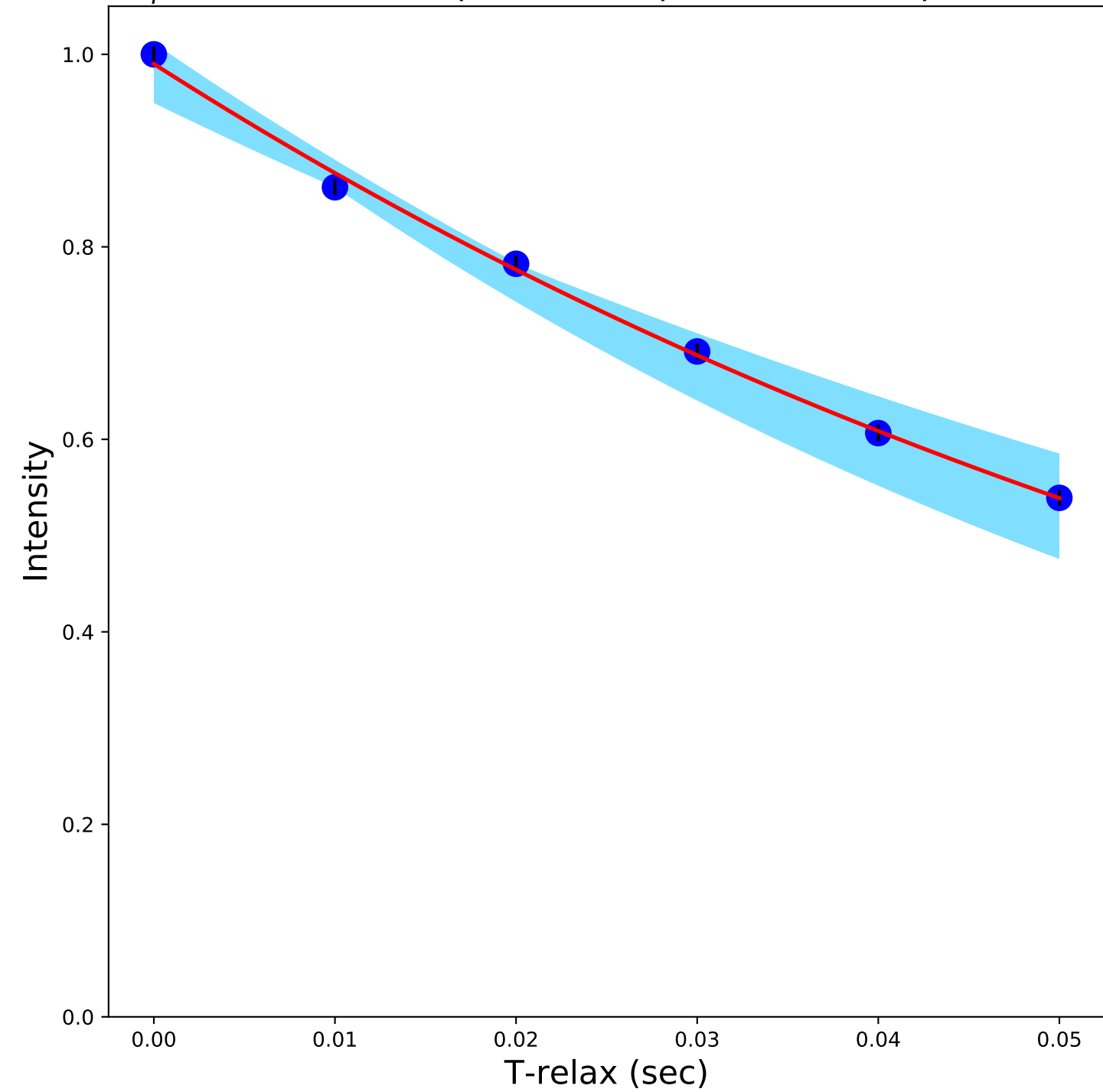
$R_{1\rho} 12.24 \pm 0.3 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



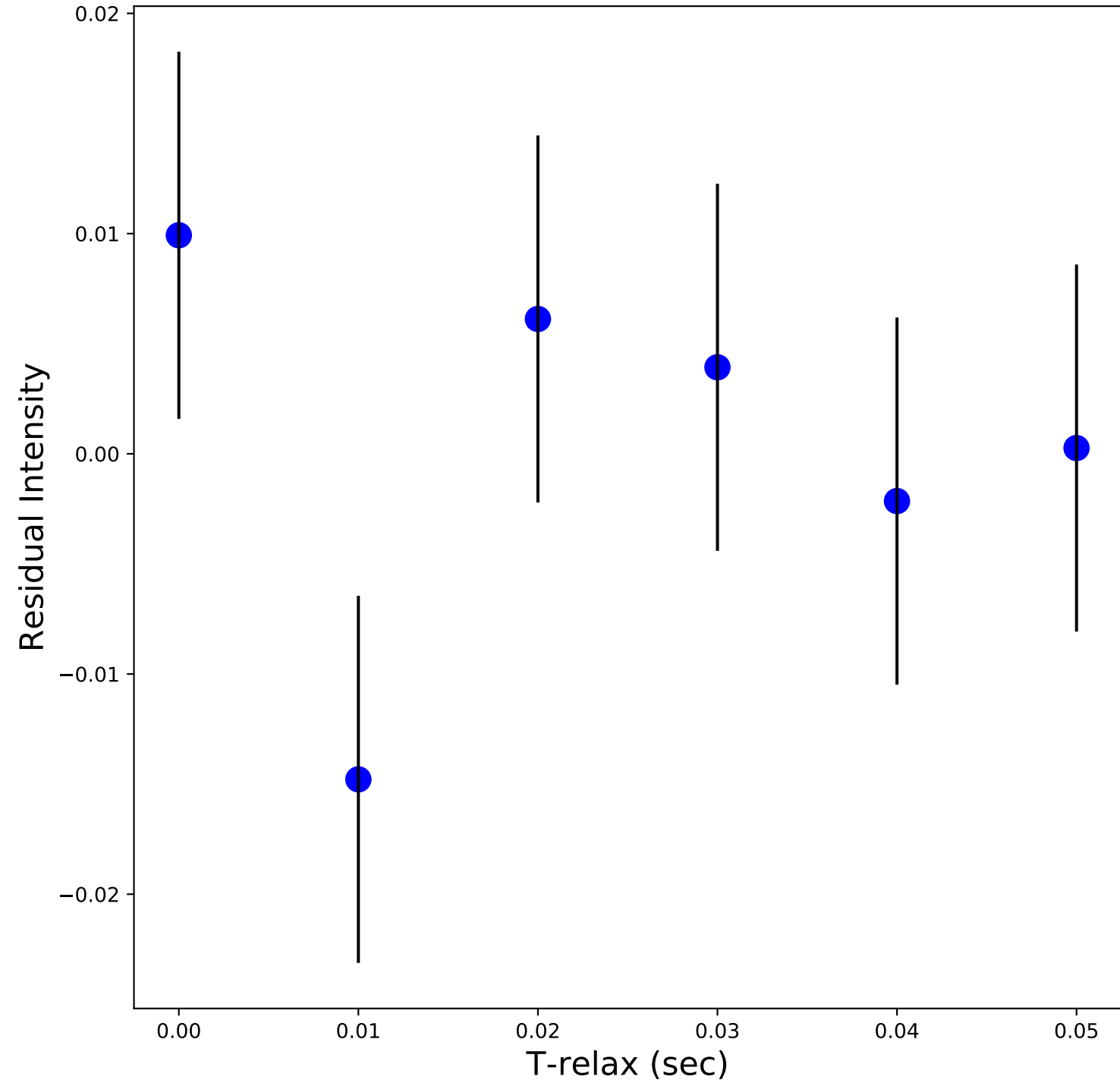
Folder (1473)



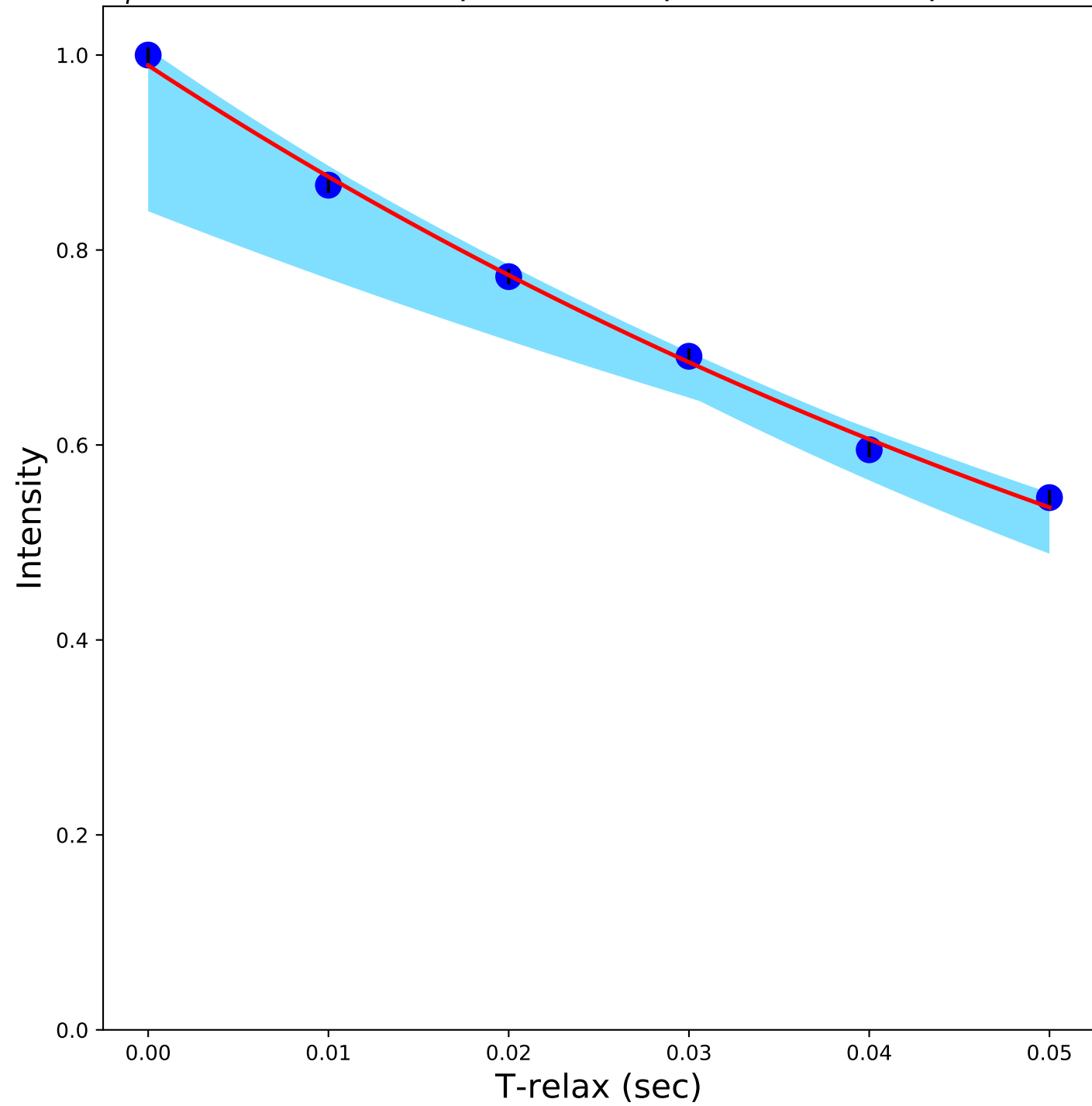
$R_{1\rho} 12.16 \pm 0.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.35$



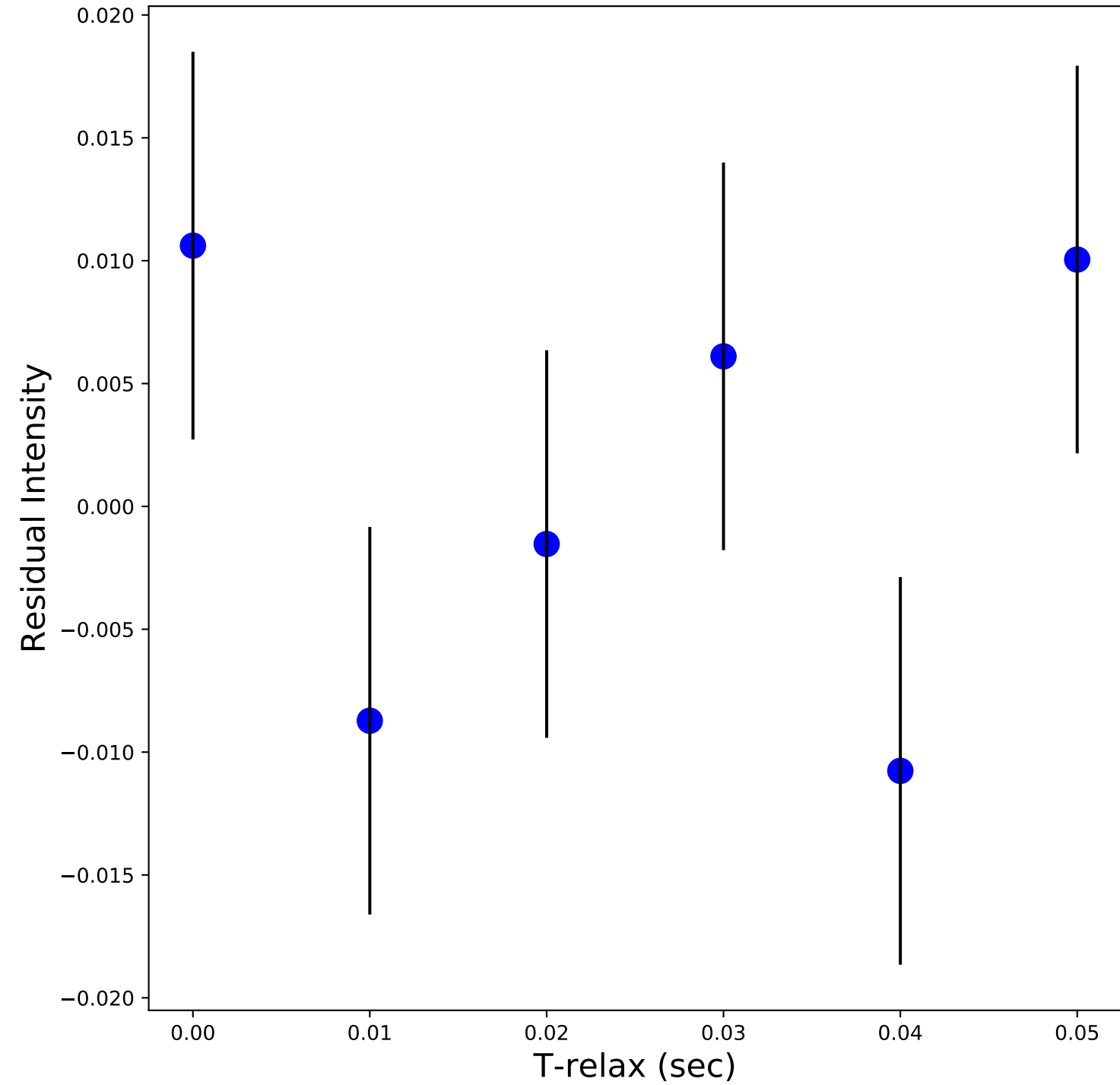
Folder (1474)



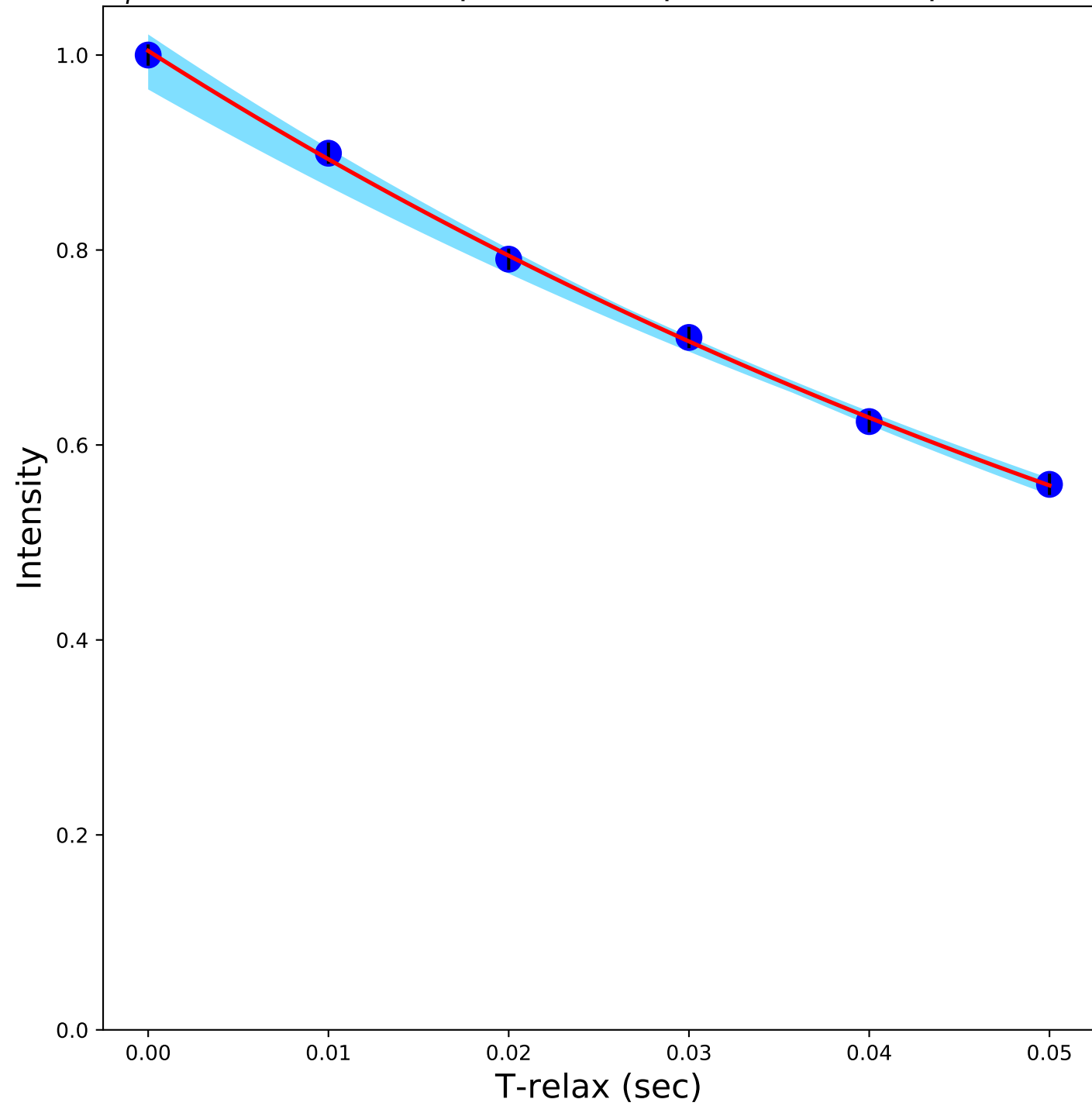
$R_{1\rho} 12.26 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 1.79$



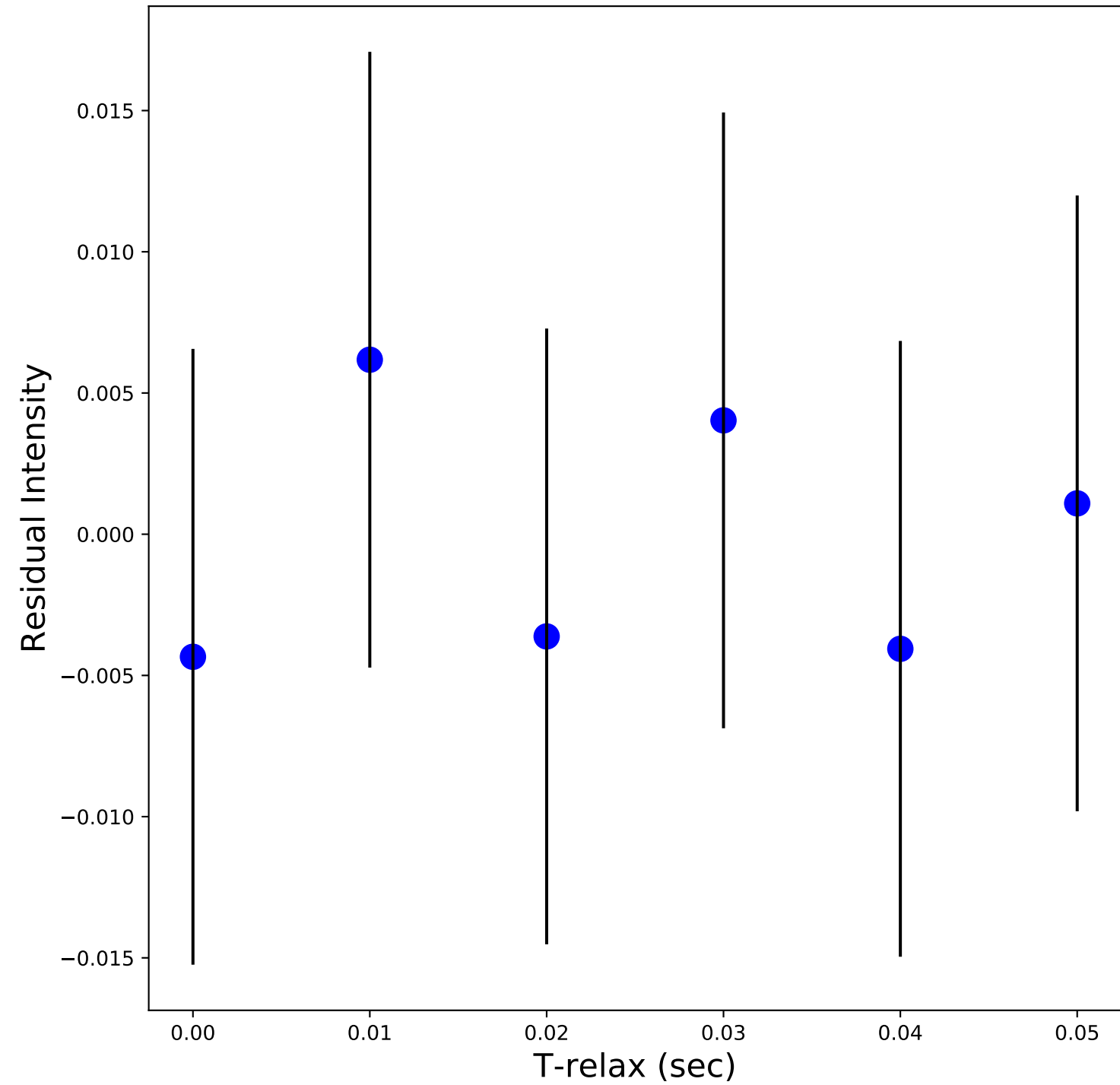
Folder (1475)



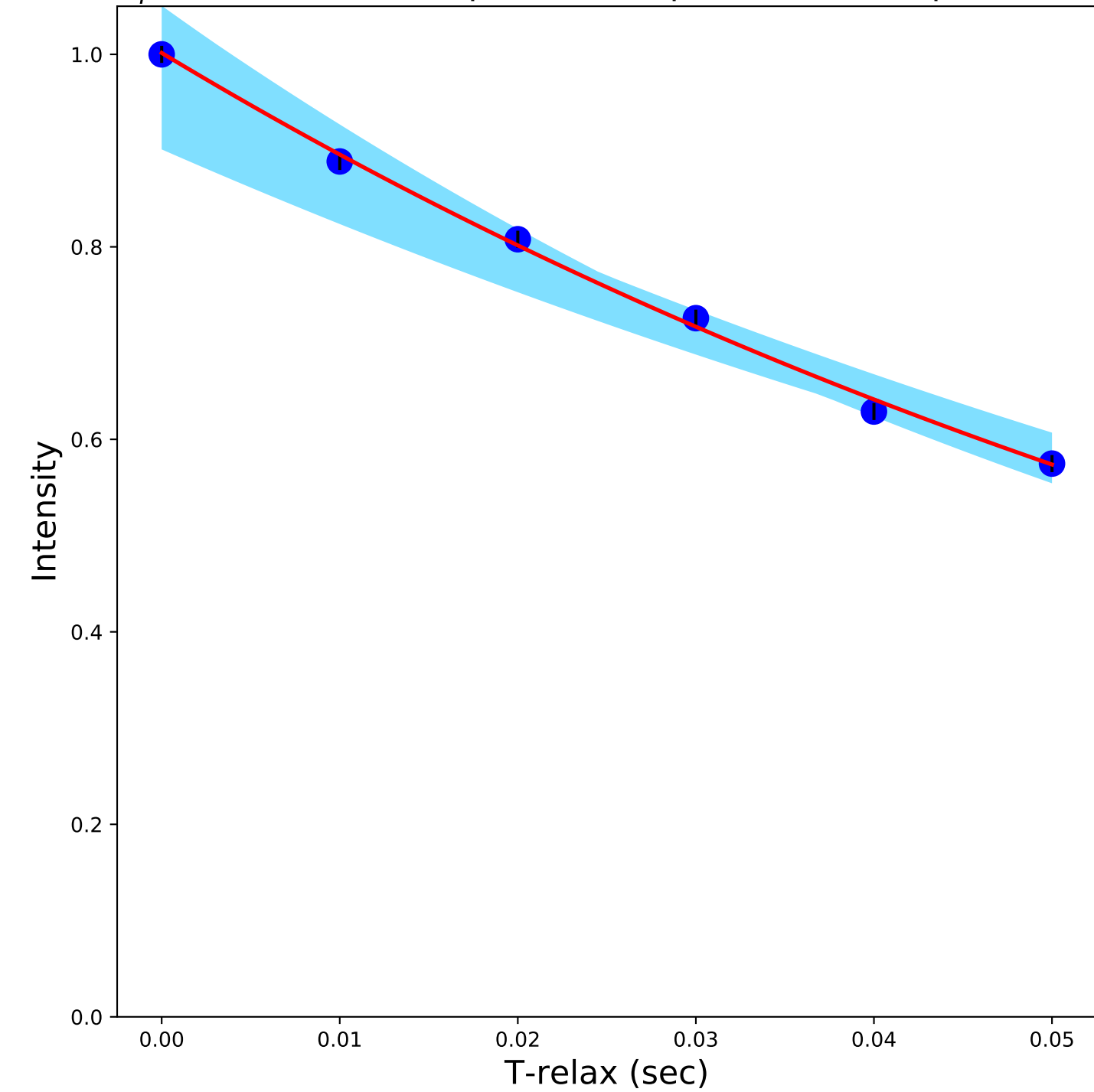
$R_{1\rho} 11.74 \pm 0.16 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



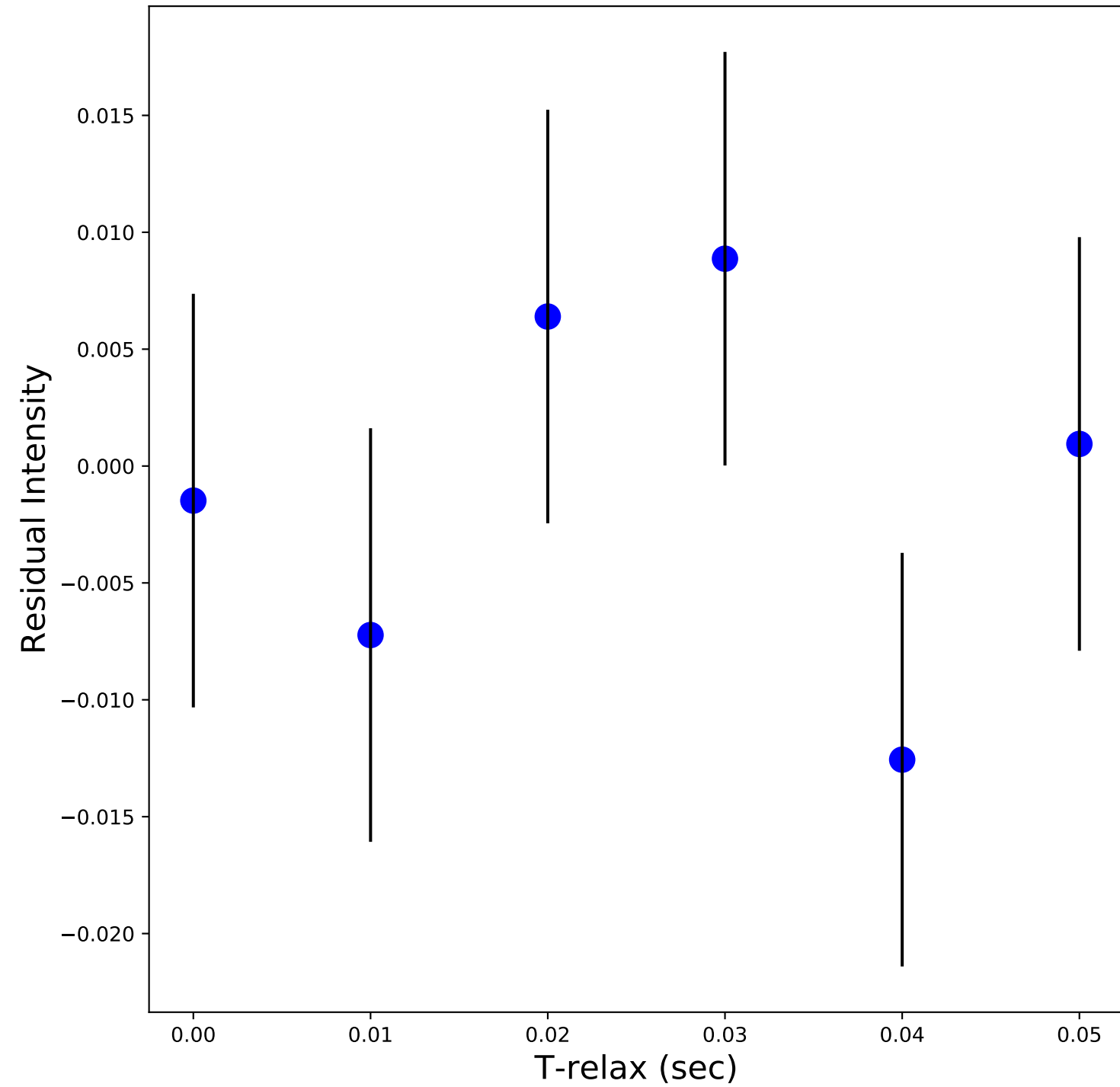
Folder (1476)



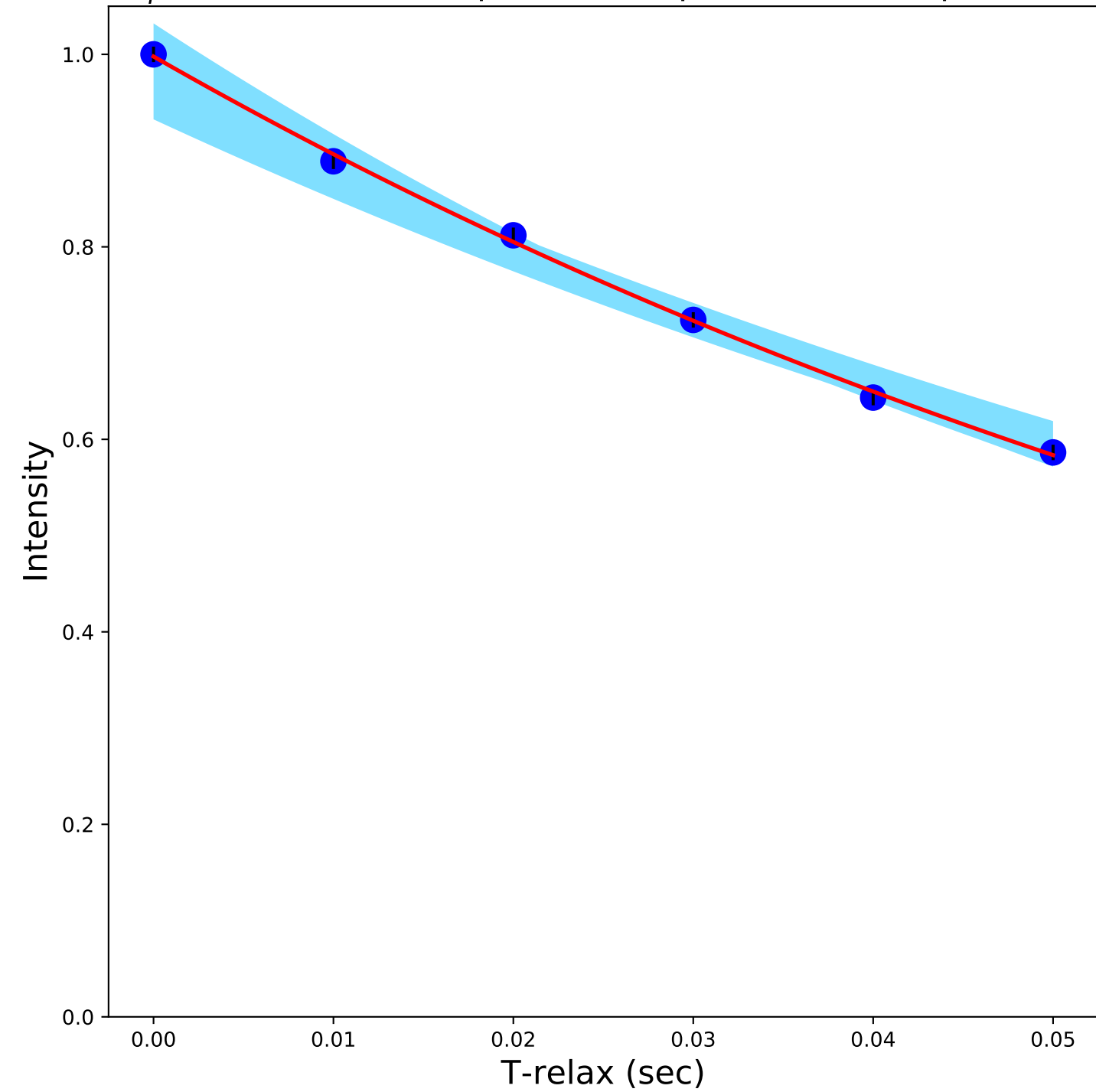
$R_{1\rho} 11.14 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



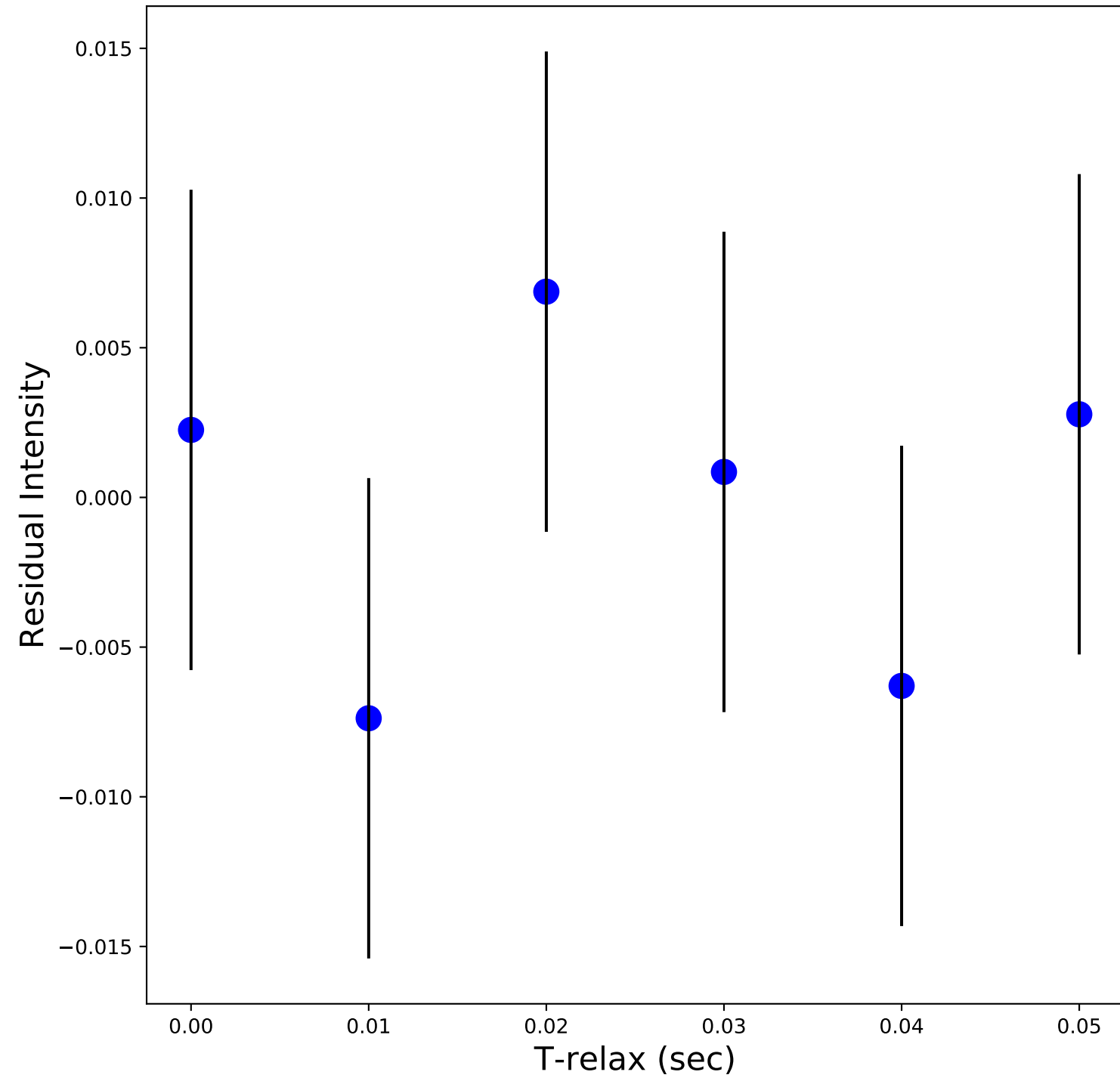
Folder (1477)



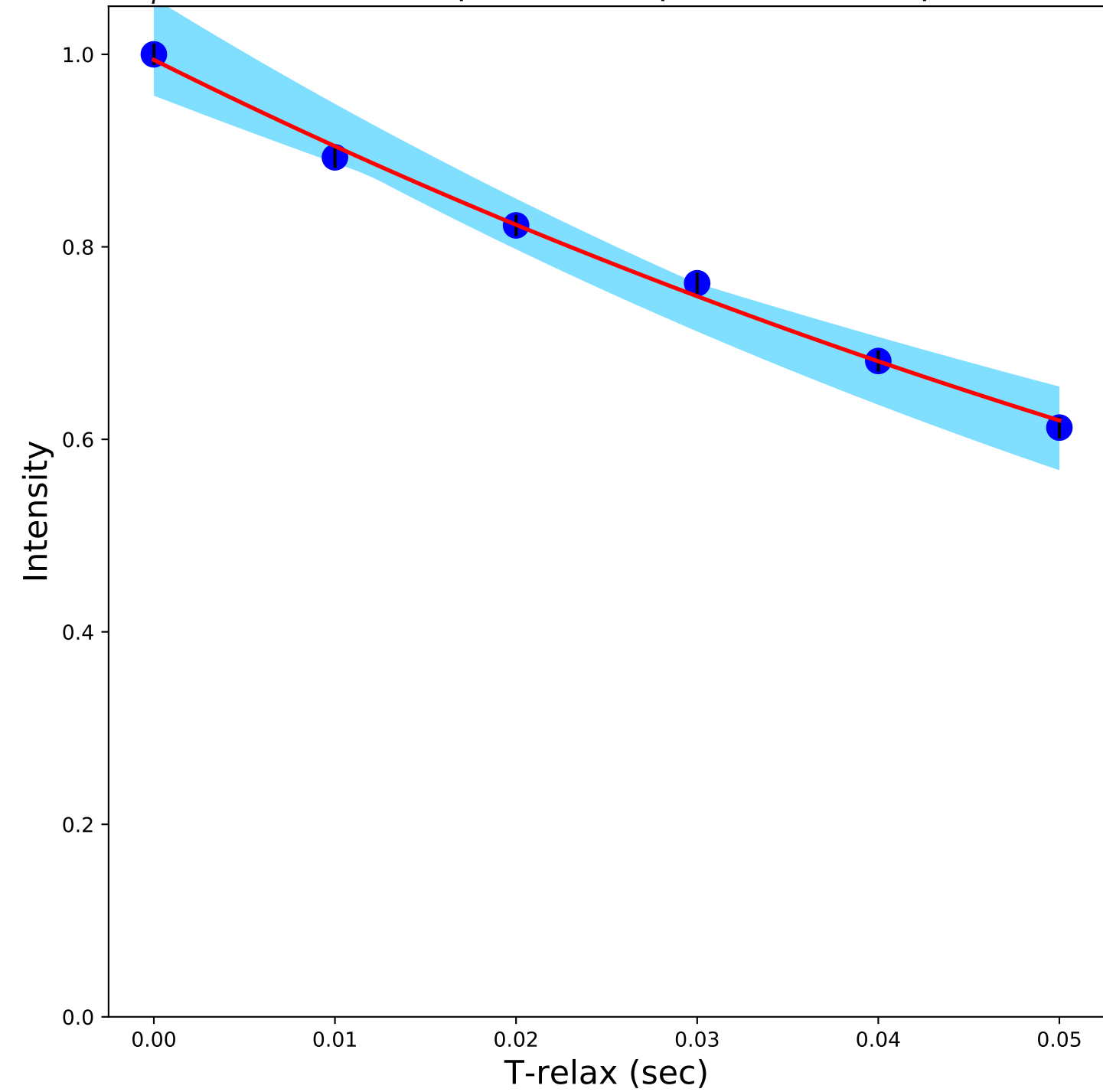
$R_{1\rho} 10.72 \pm 0.25 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



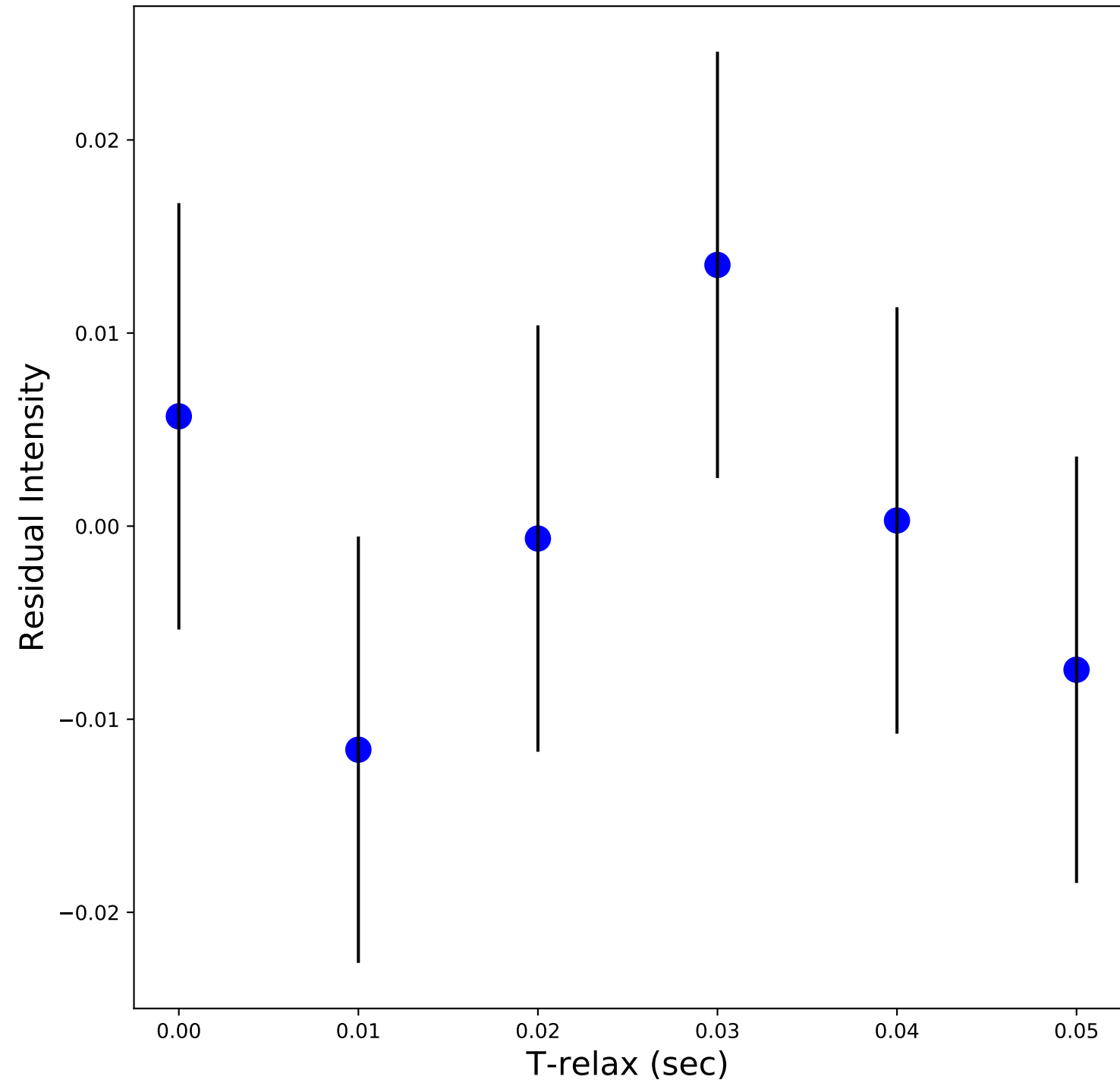
Folder (1478)



$R_{1\rho} 9.46 \pm 0.36 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.83$

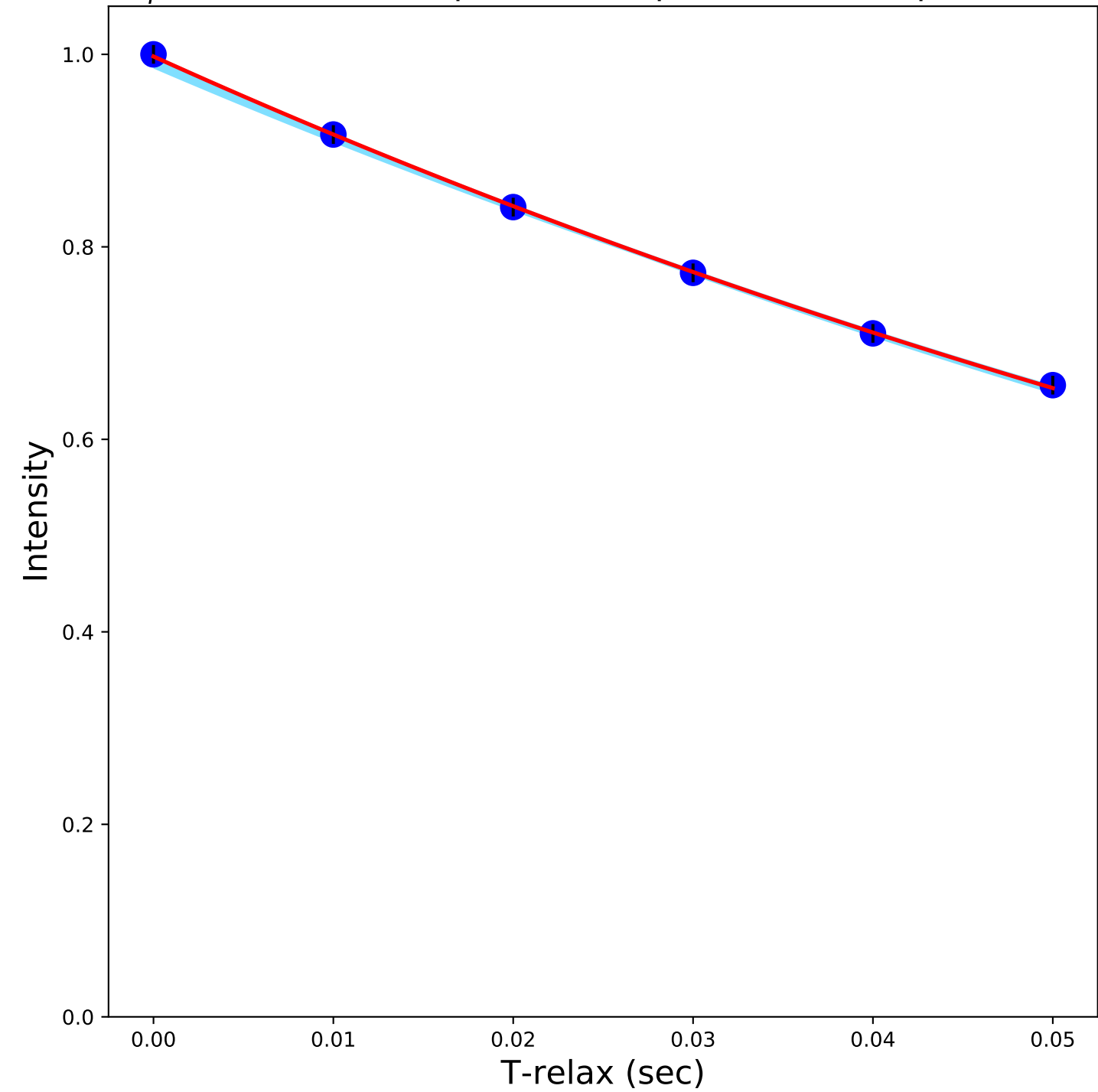


Folder (1479)

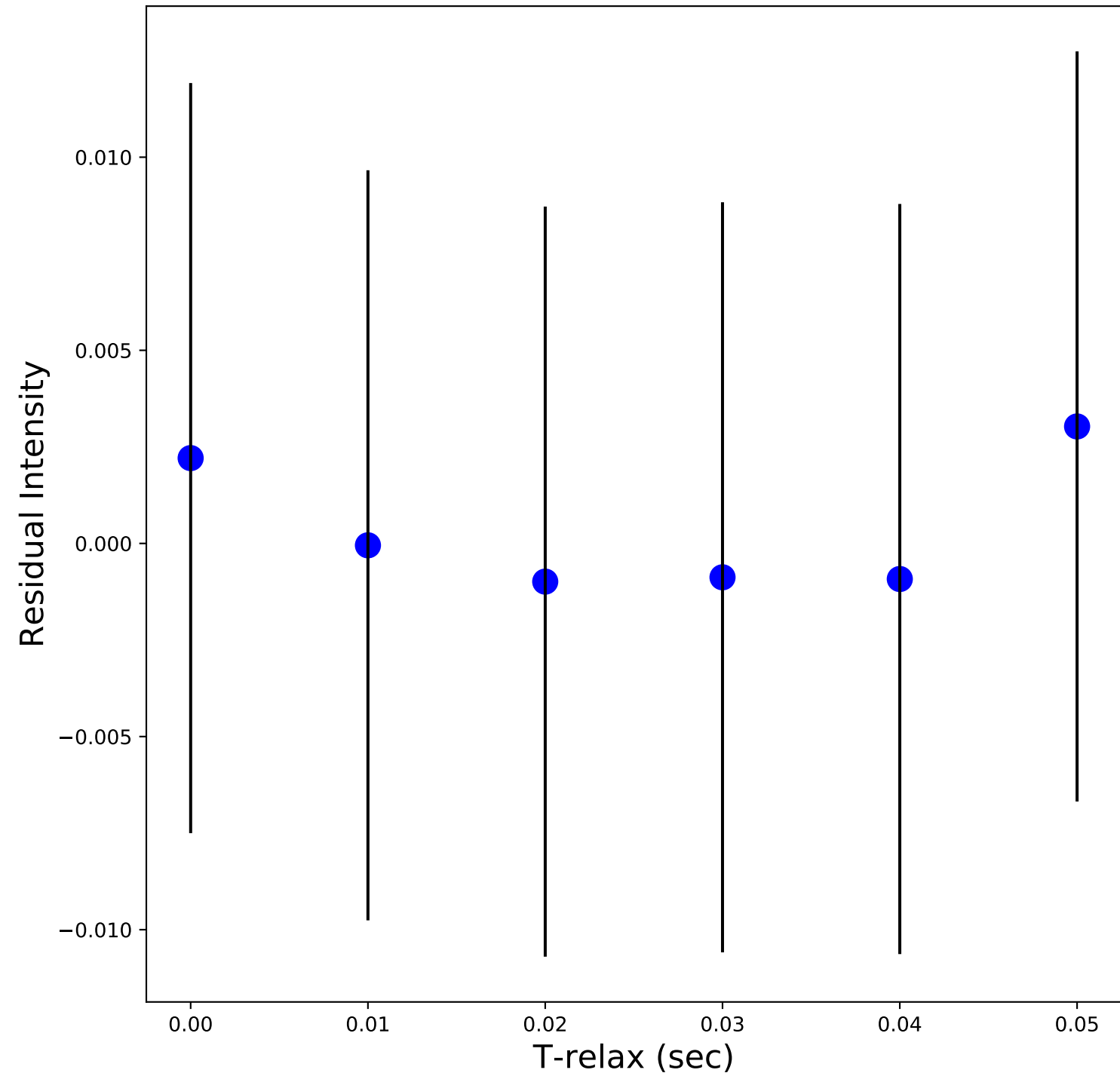




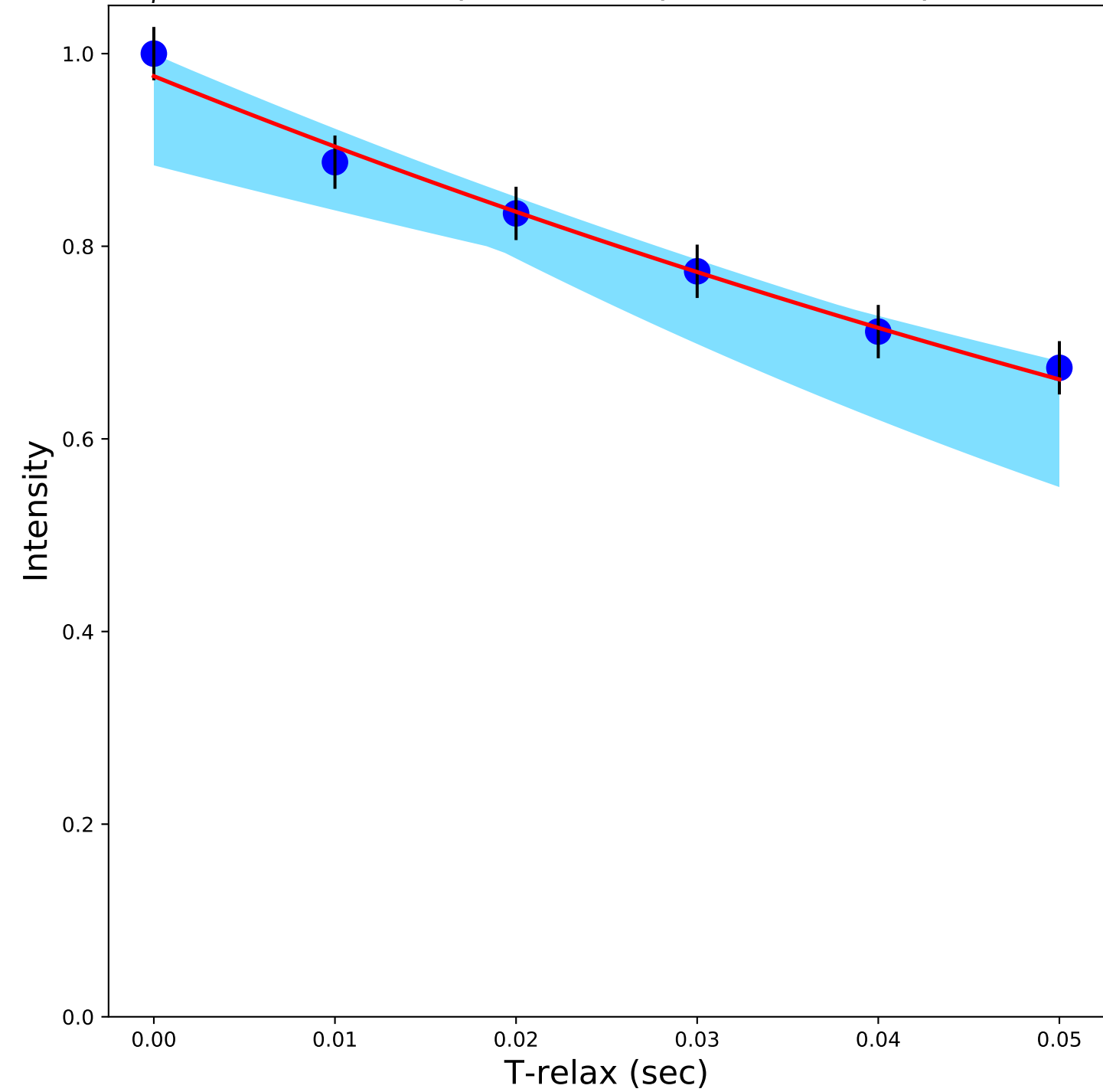
$R_{1\rho} 8.47 \pm 0.09 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



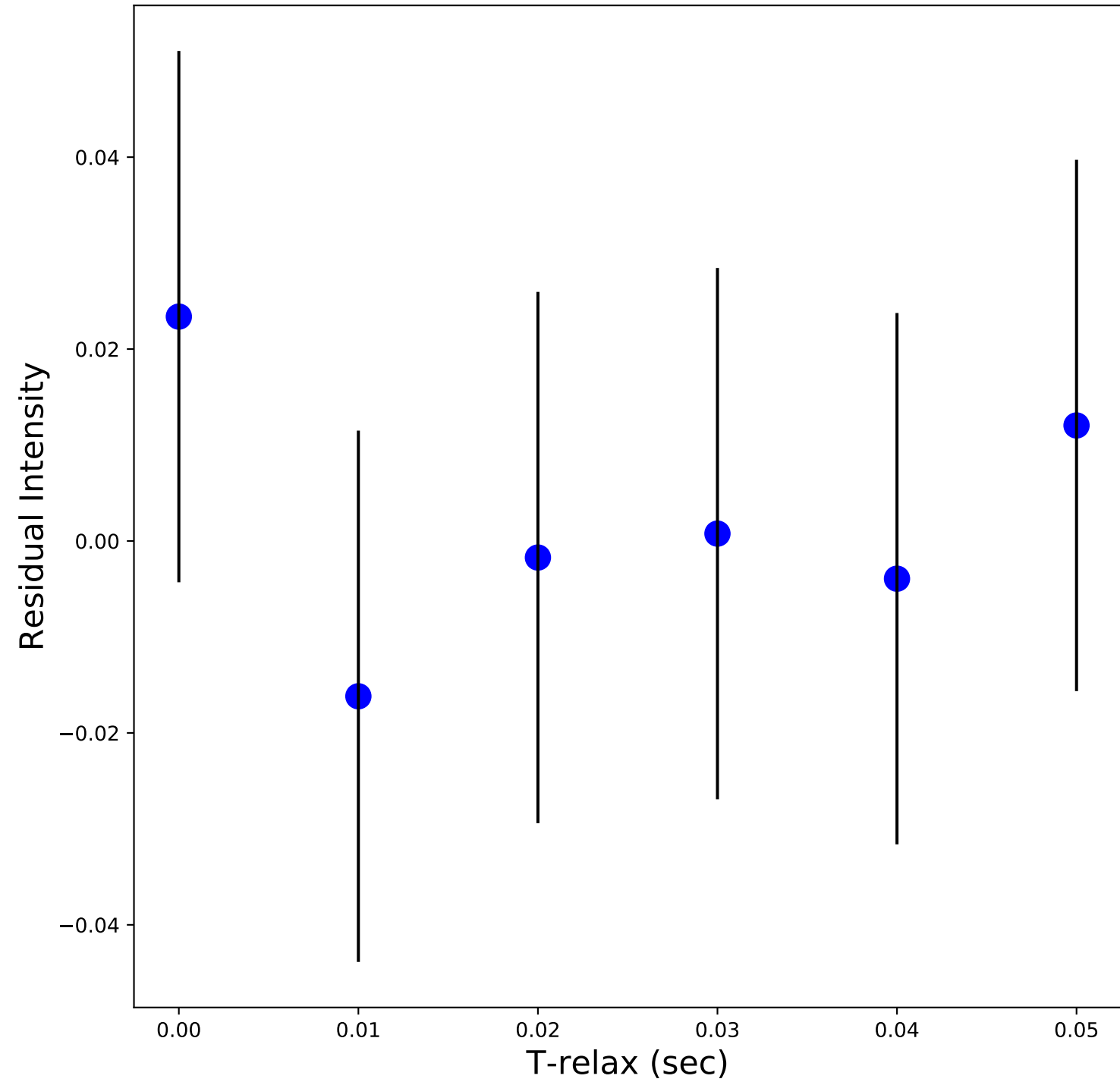
Folder (1480)



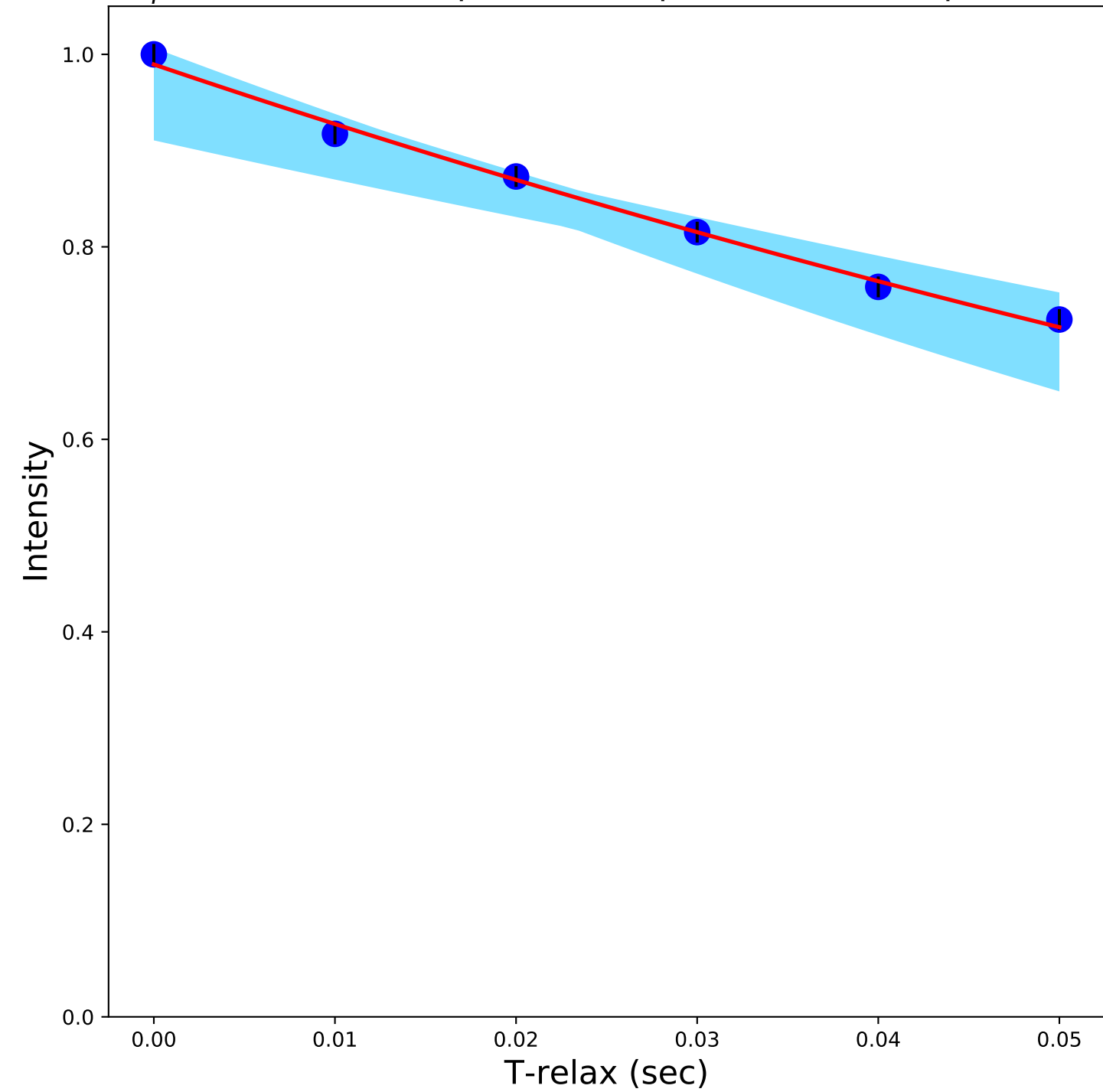
$R_{1\rho} 7.78 \pm 0.59 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 0.32$



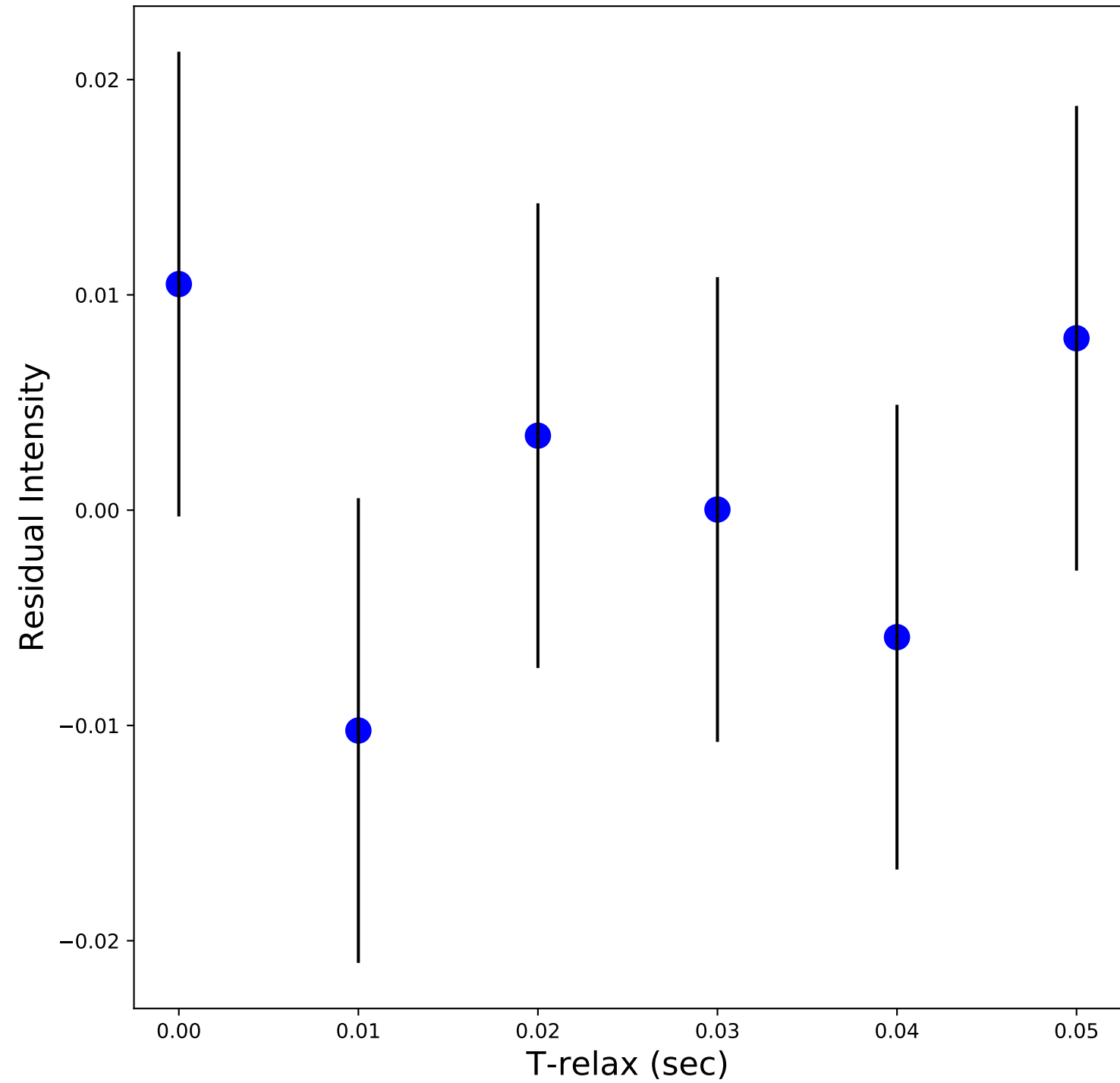
Folder (1481)



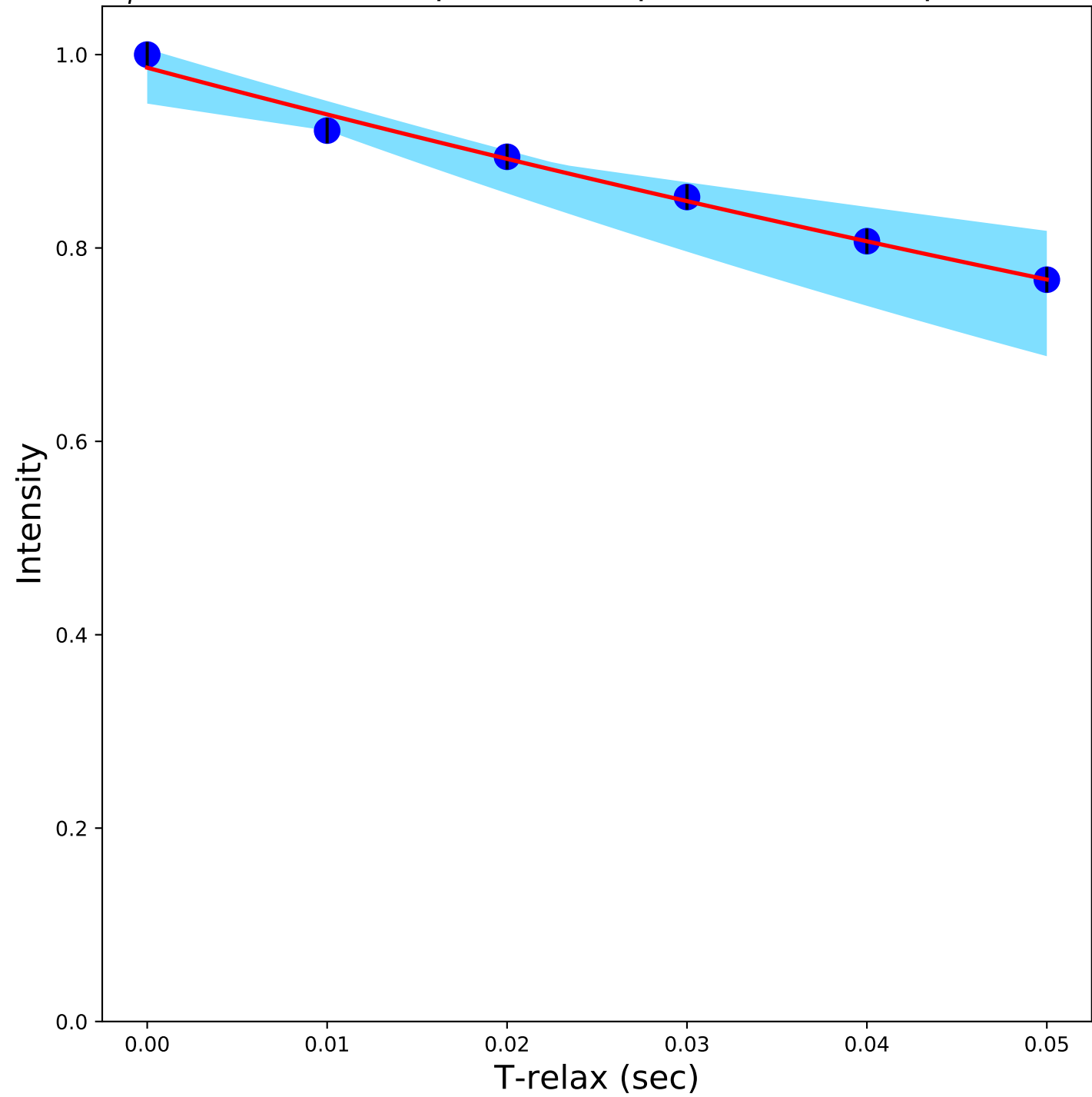
$R_{1\rho} 6.46 \pm 0.31 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.7$



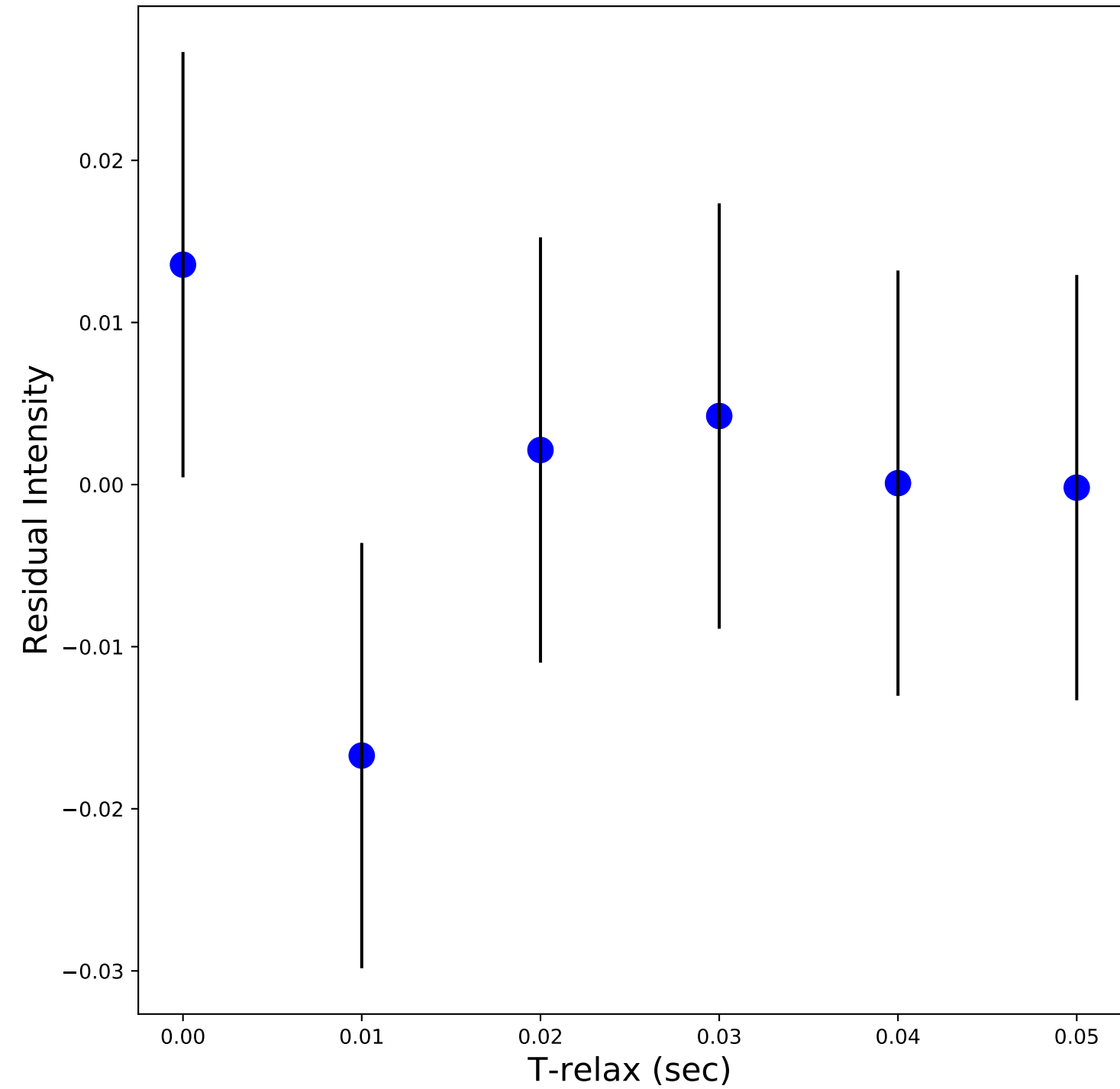
Folder (1482)



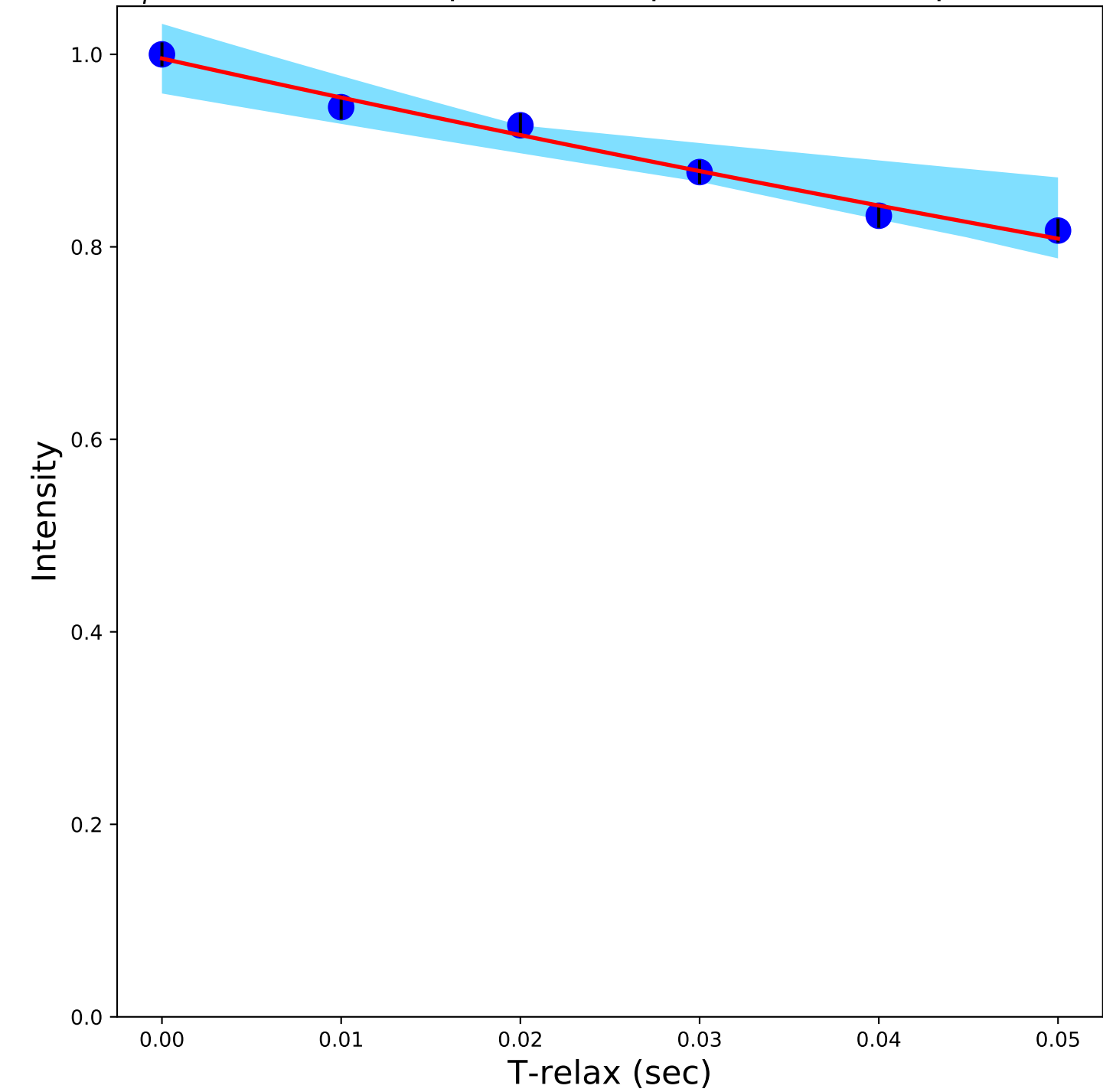
$R_{1\rho} 5.02 \pm 0.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



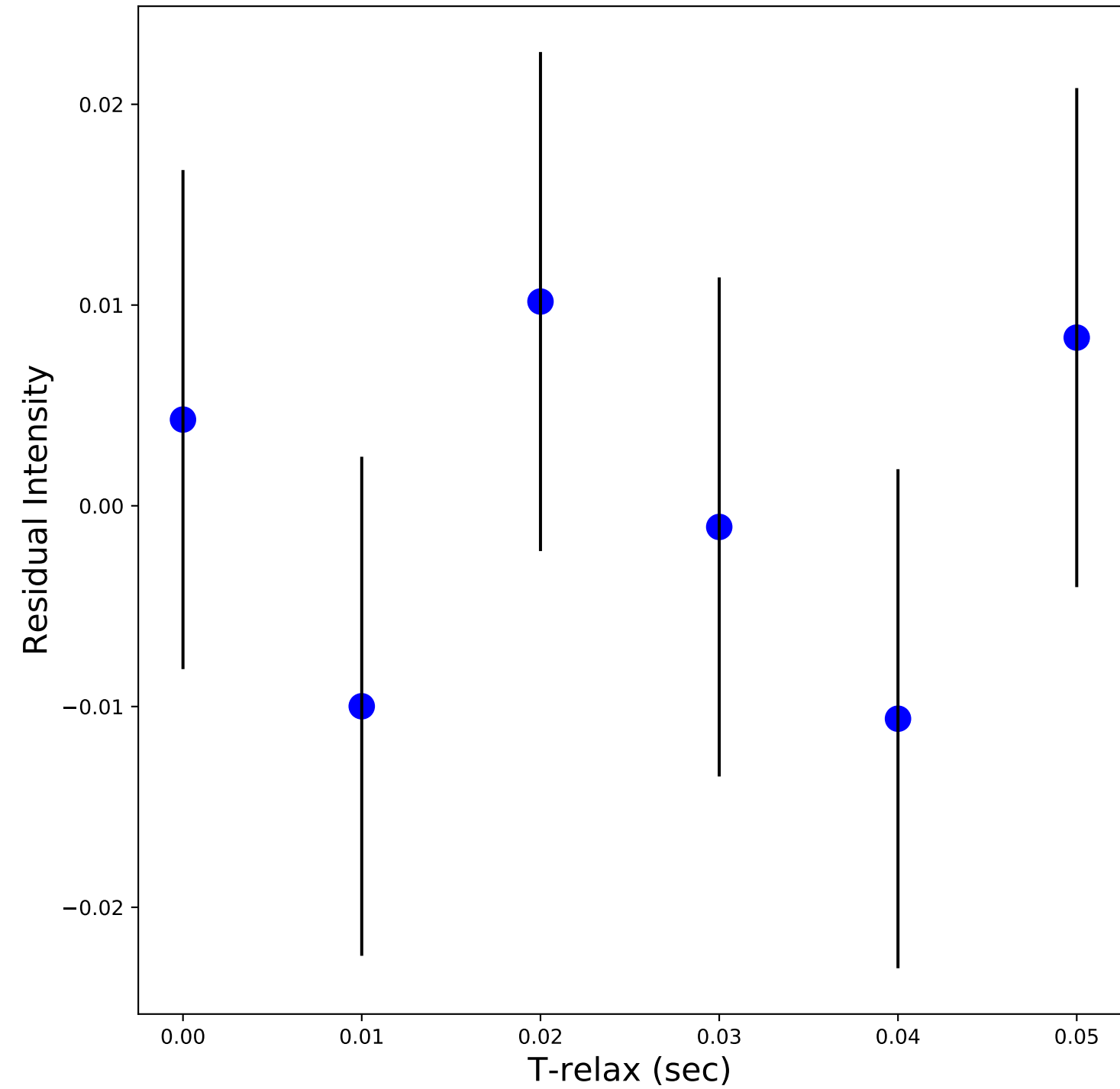
Folder (1483)



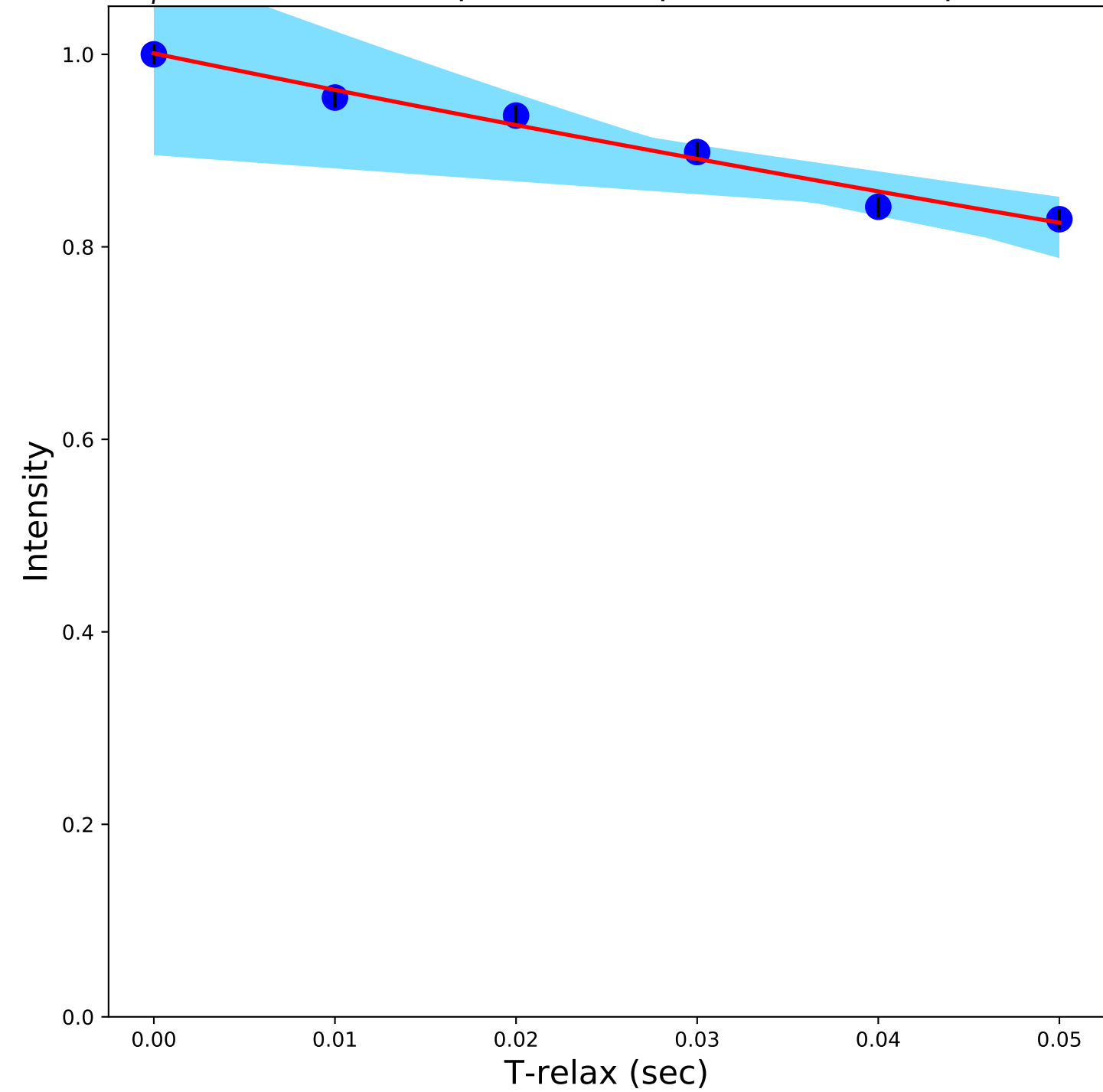
$R_{1\rho} 4.16 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



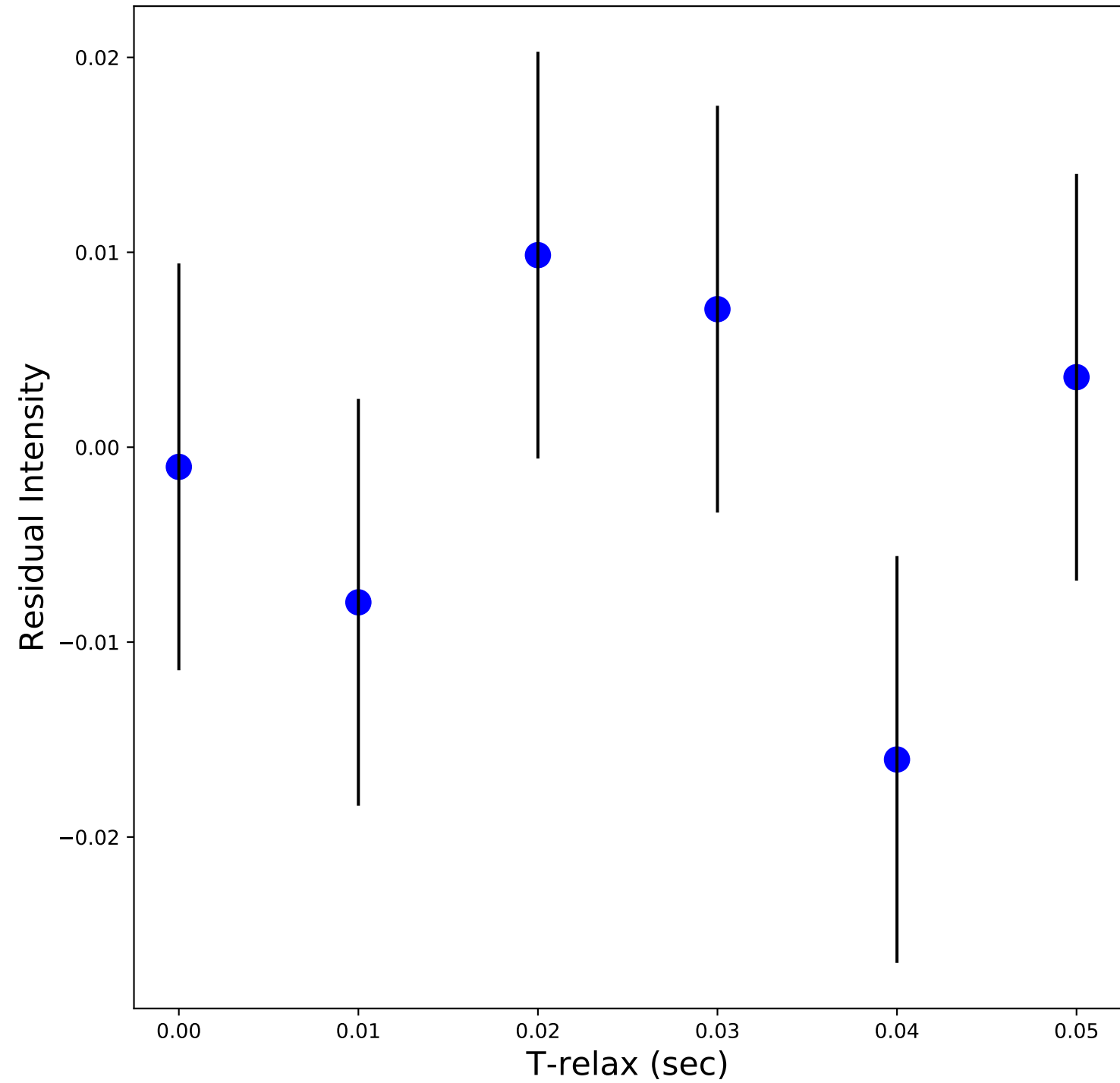
Folder (1484)



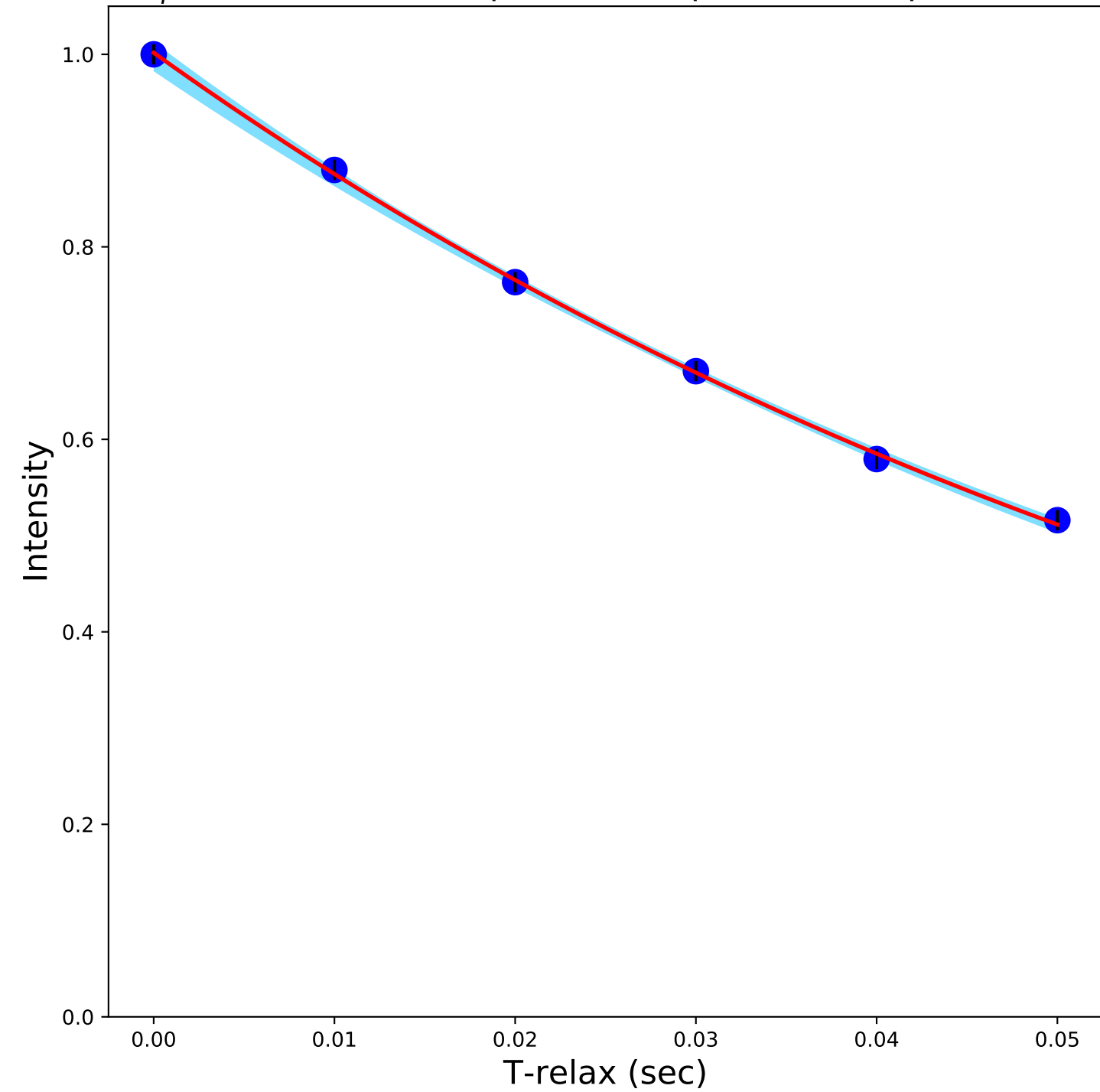
$R_{1\rho} 3.87 \pm 0.39 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1800 Hz \mid \bar{\chi}^2 = 1.1$



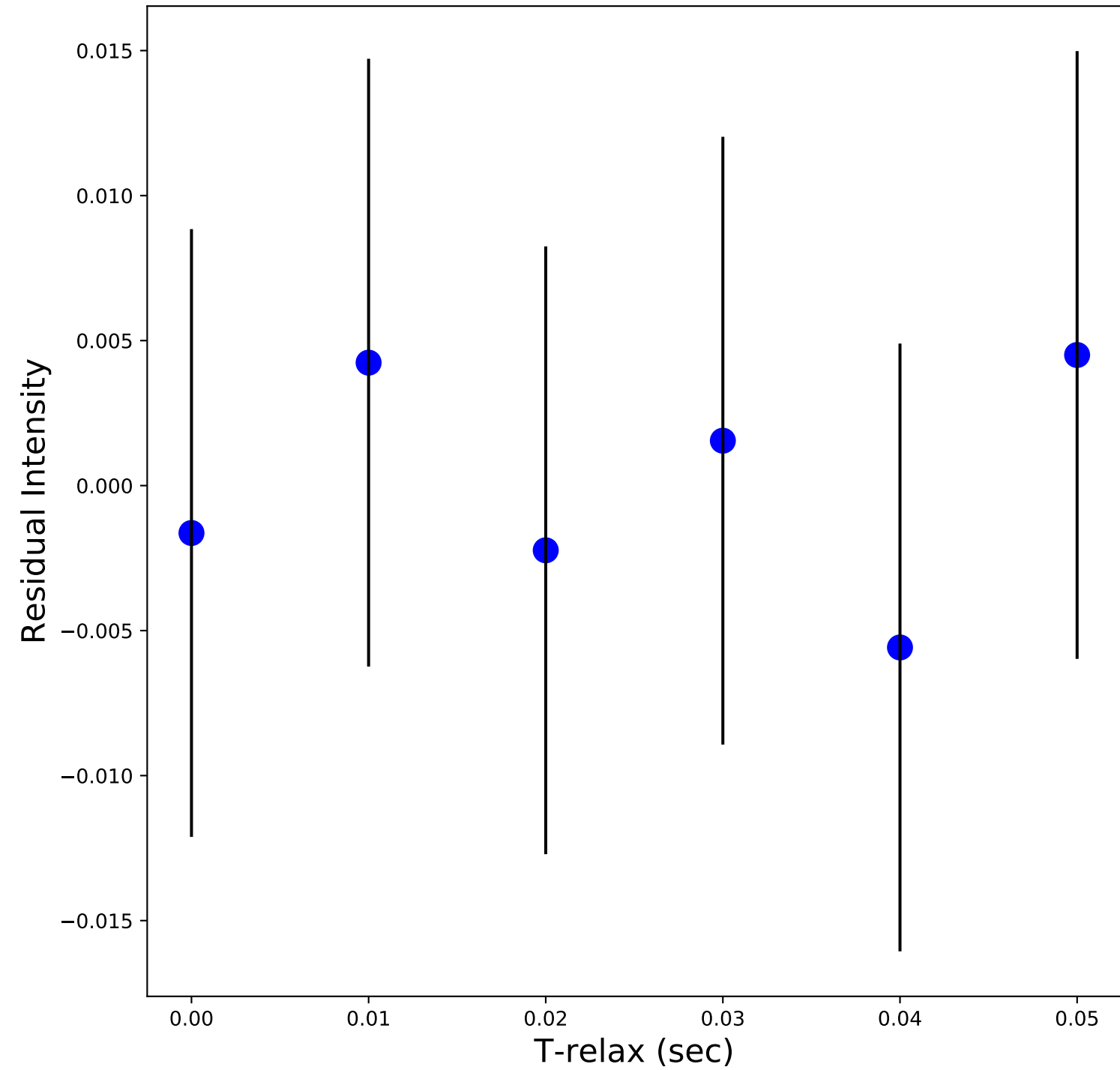
Folder (1485)



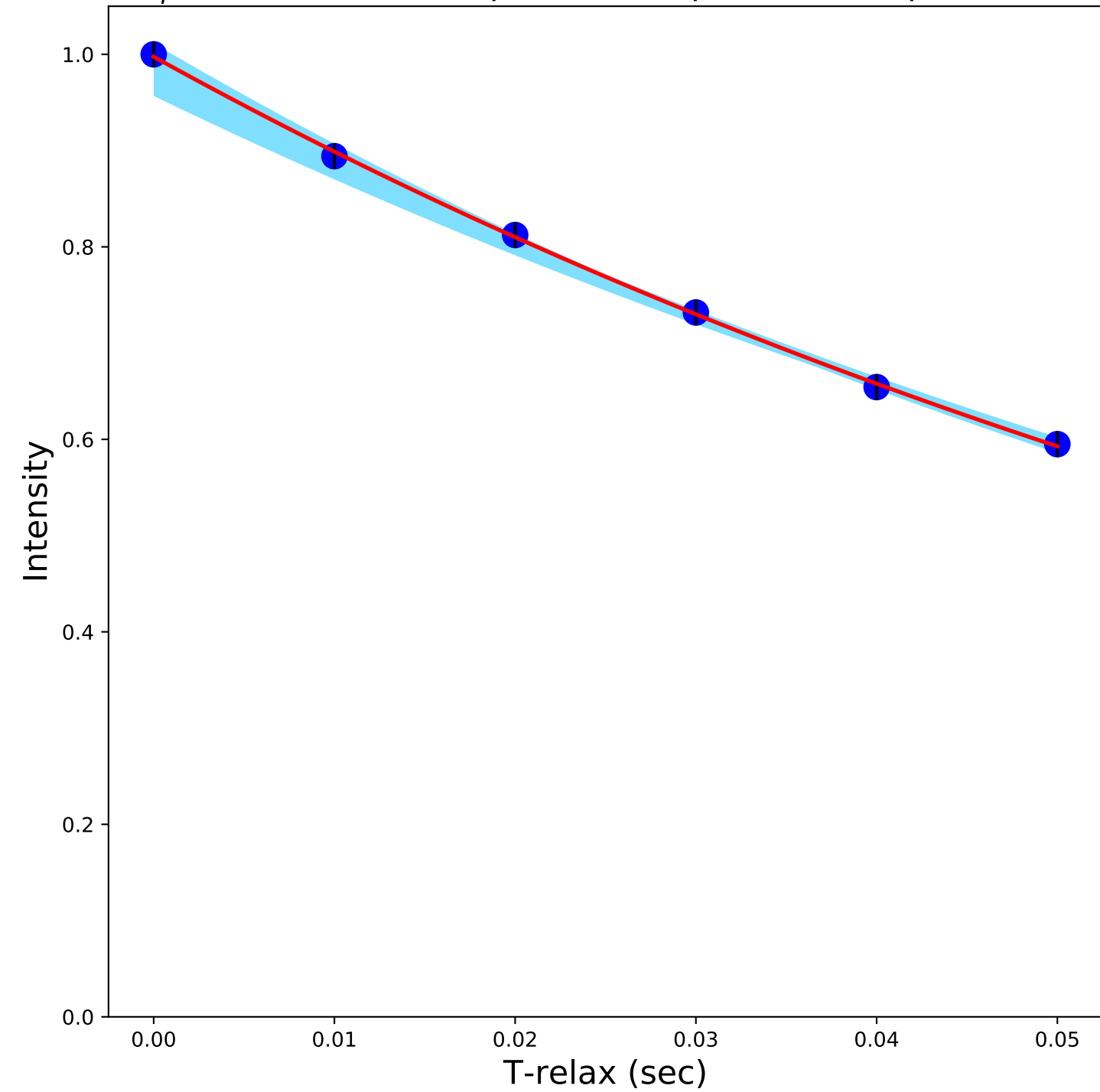
$R_{1\rho} 13.44 \pm 0.17 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



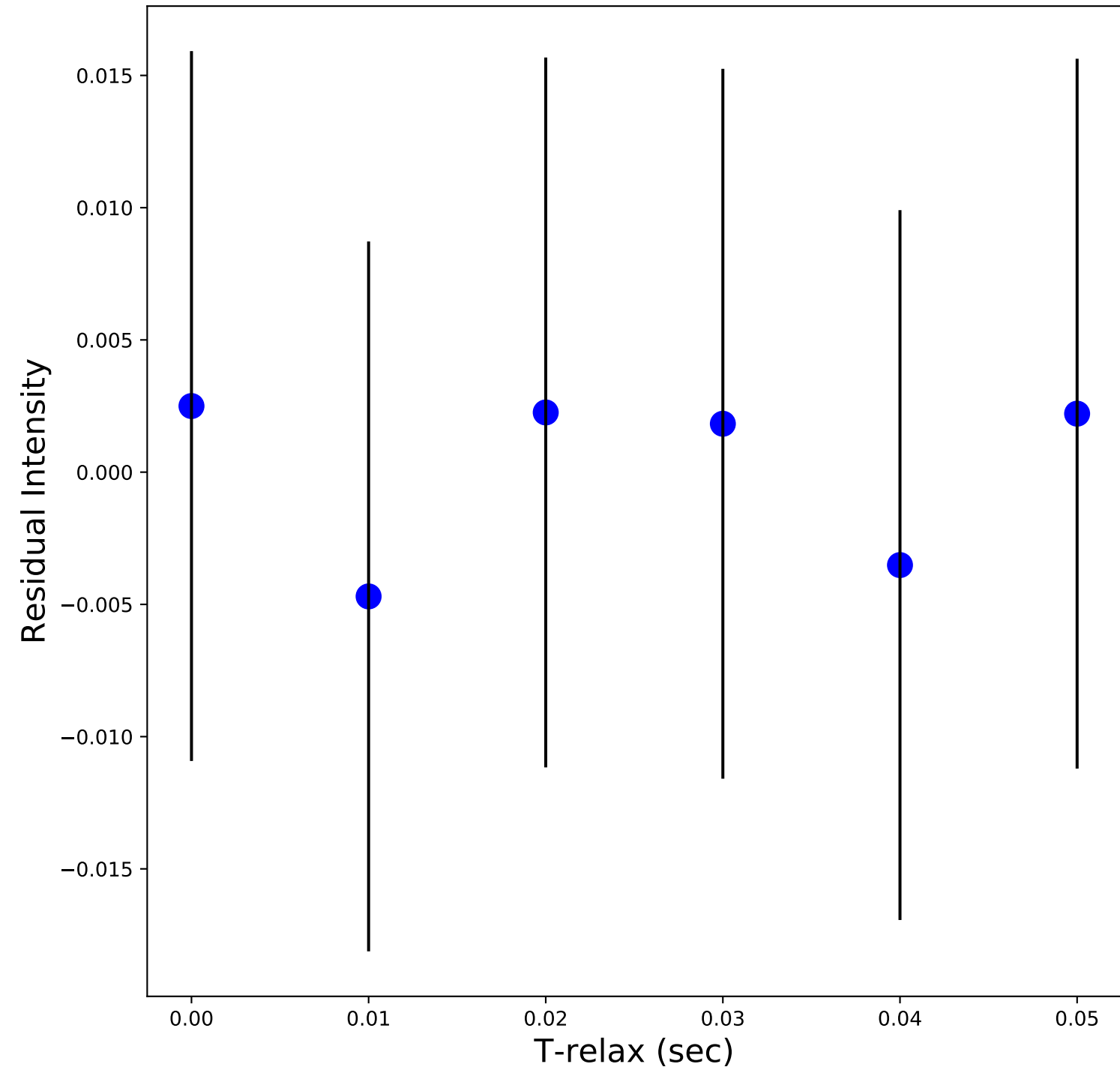
Folder (1486)



$R_{1\rho} 10.41 \pm 0.13 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.07$

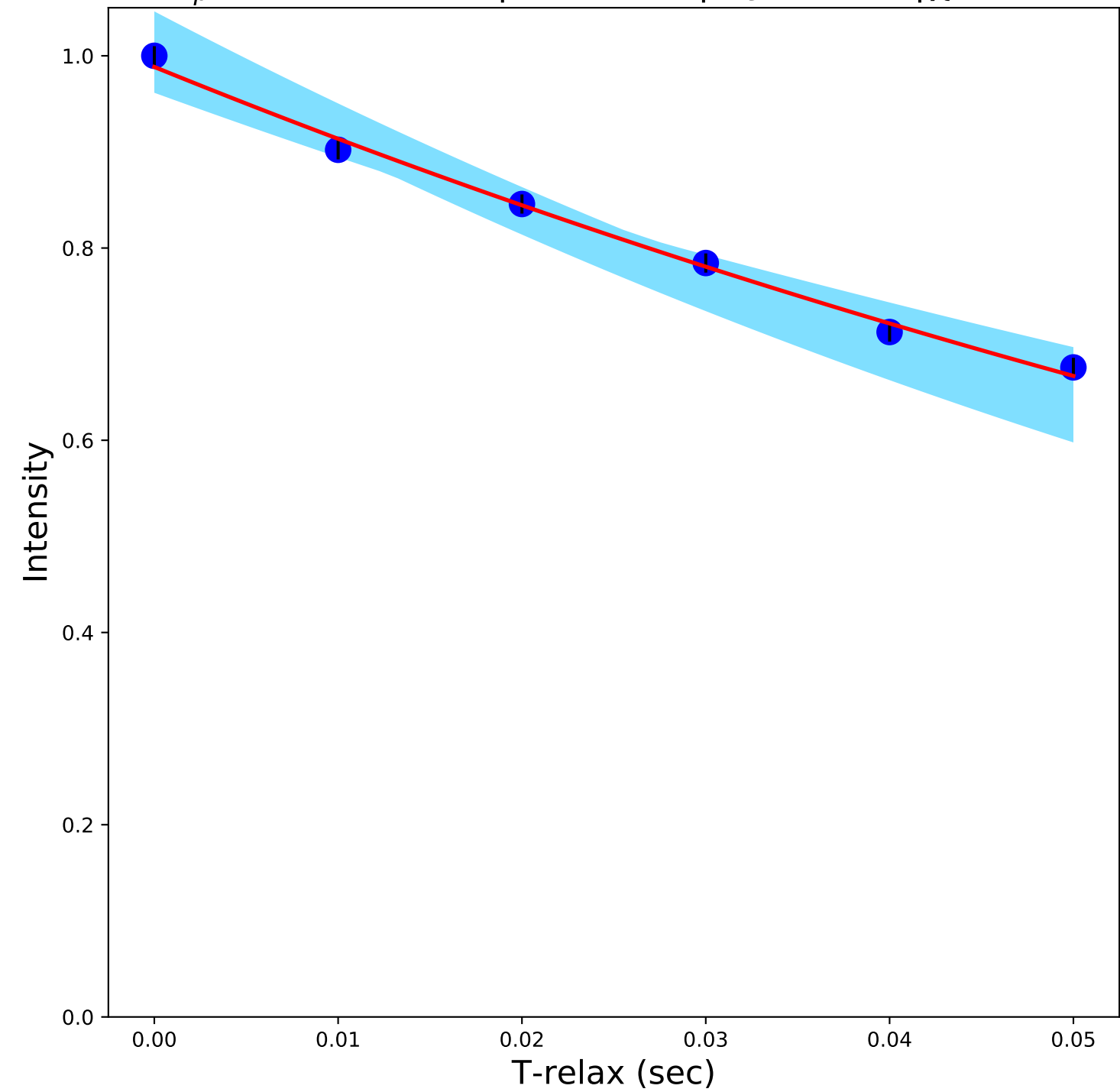


Folder (1487)

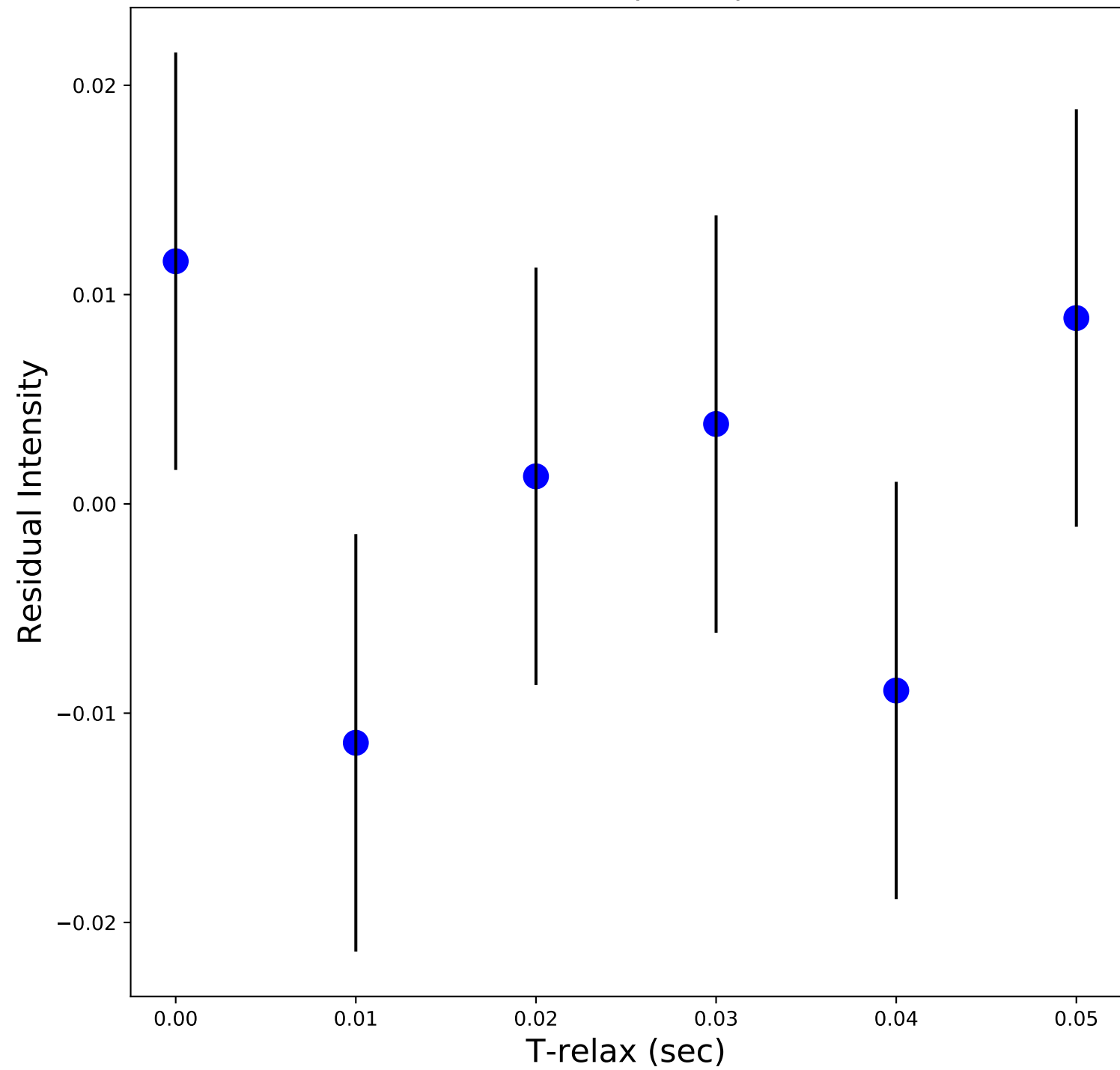




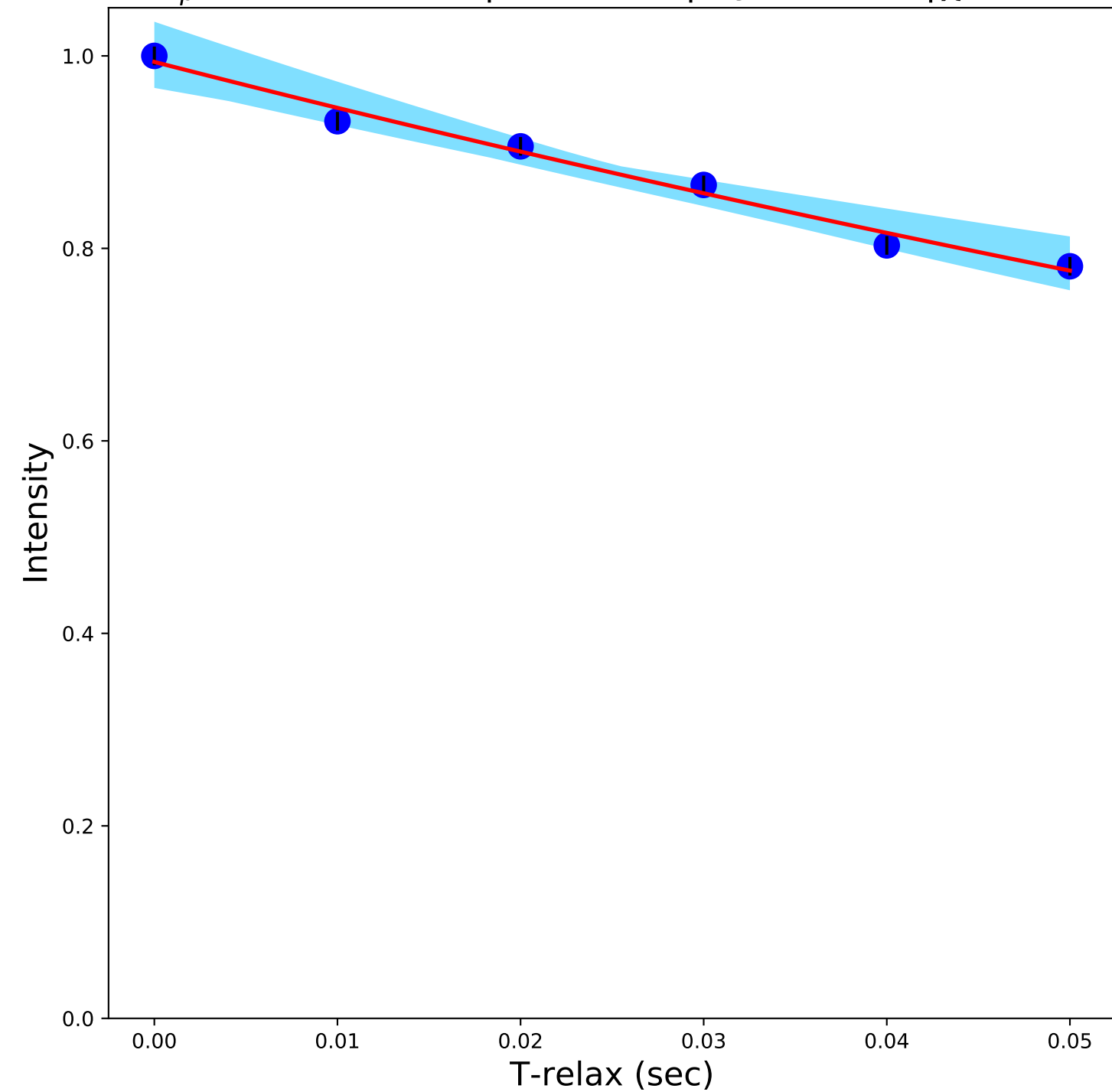
$R_{1\rho} 7.87 \pm 0.38 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.1$



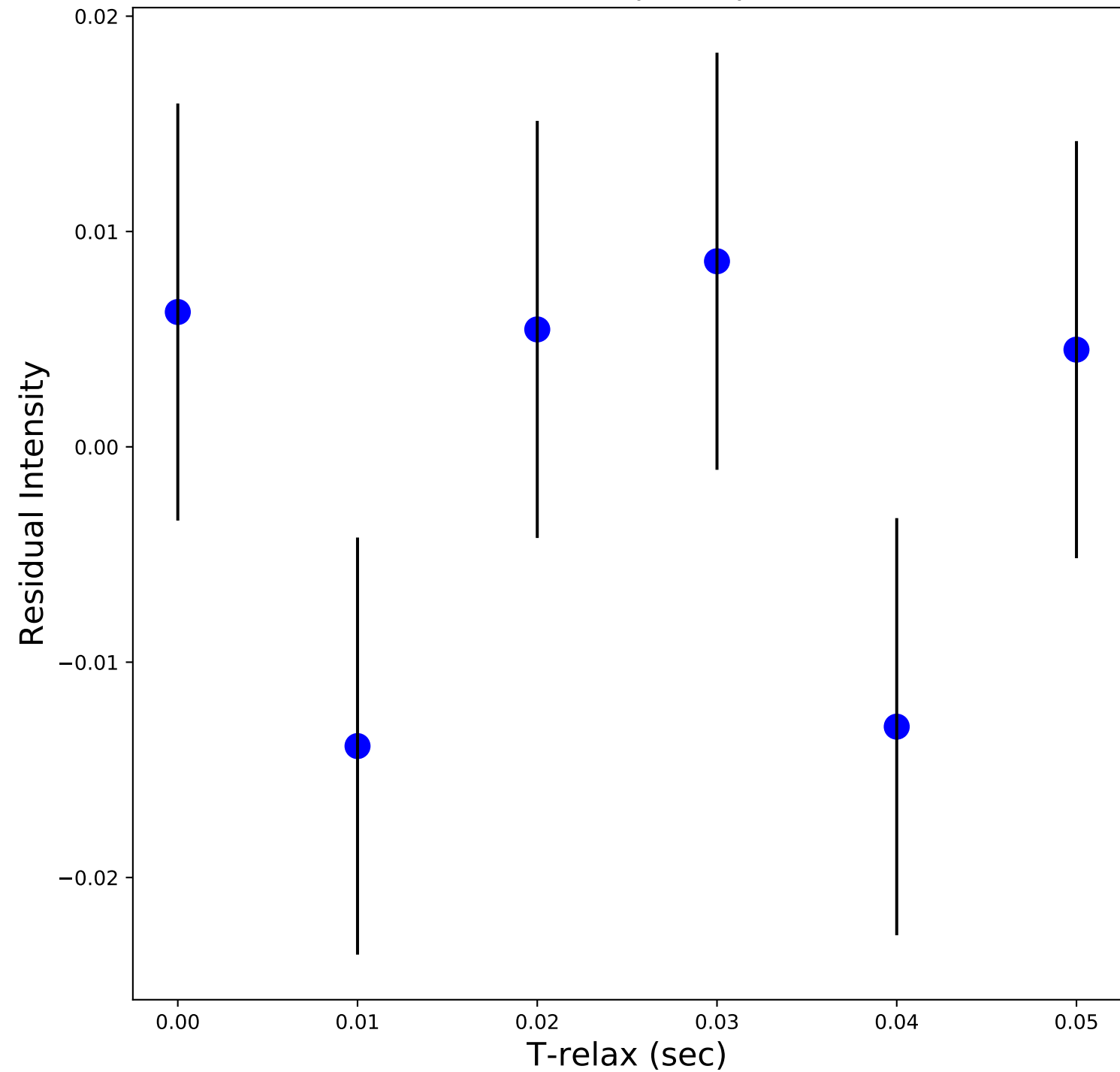
Folder (1488)



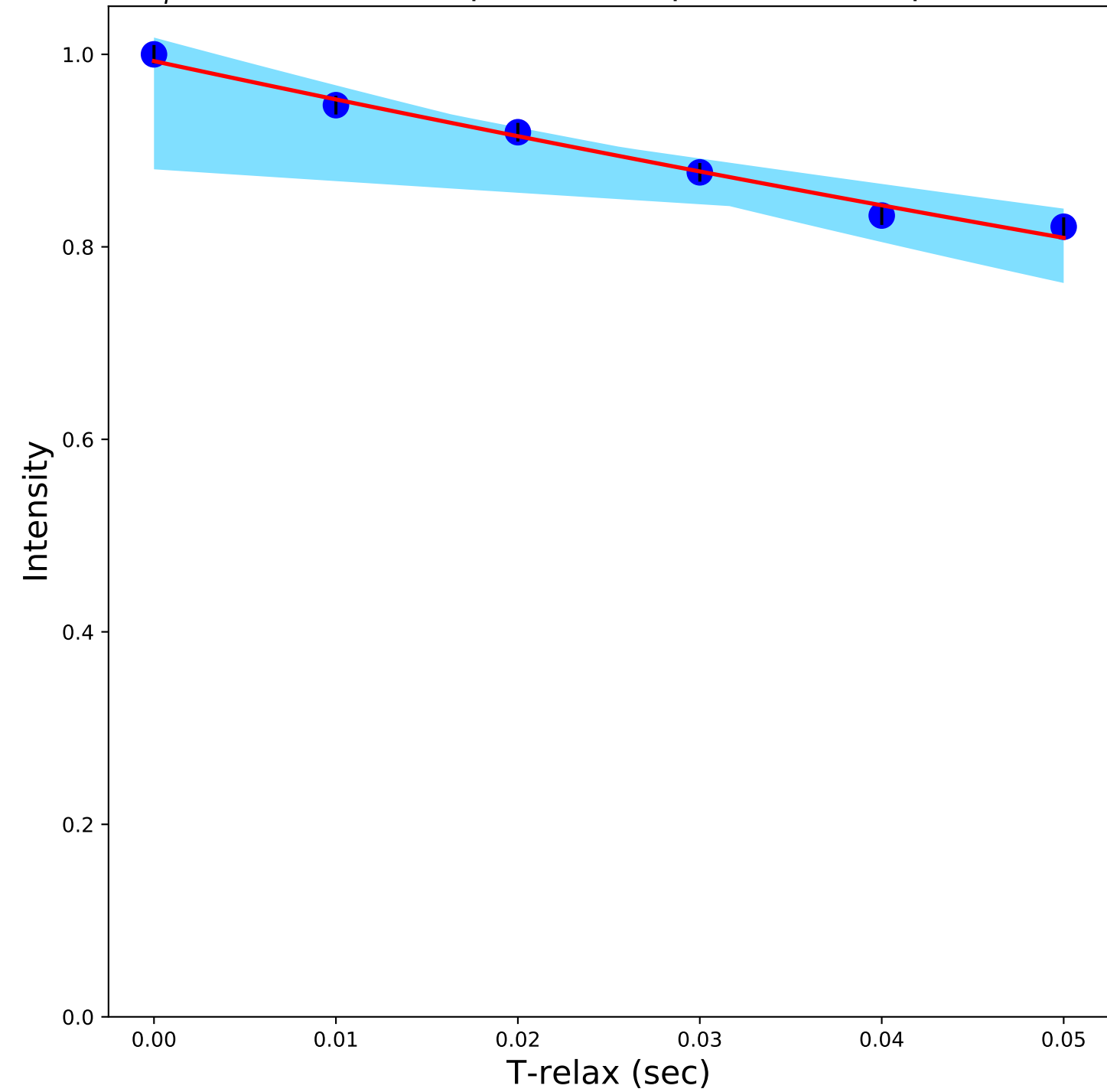
$R_{1\rho} 4.92 \pm 0.34 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.4$



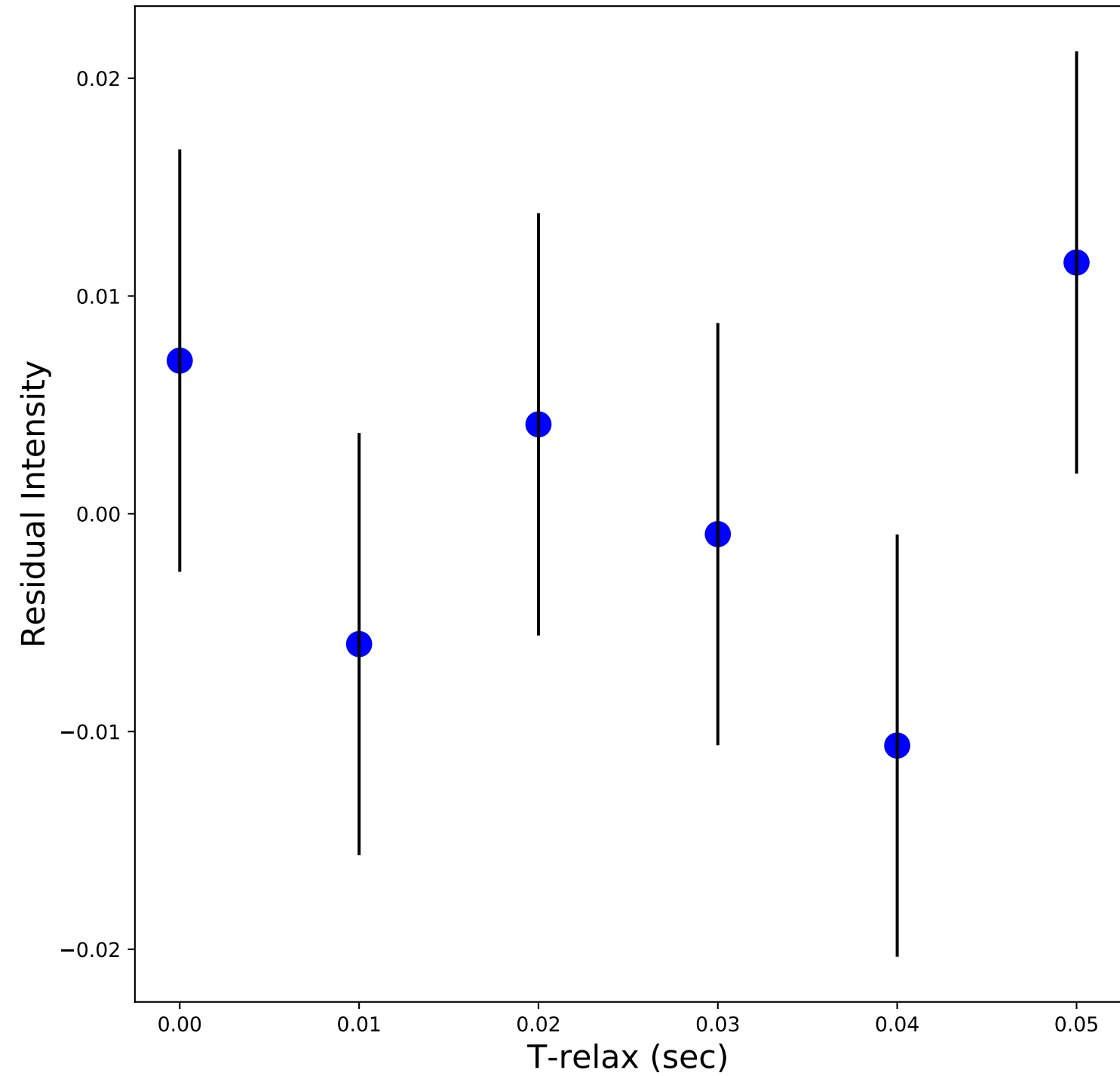
Folder (1489)



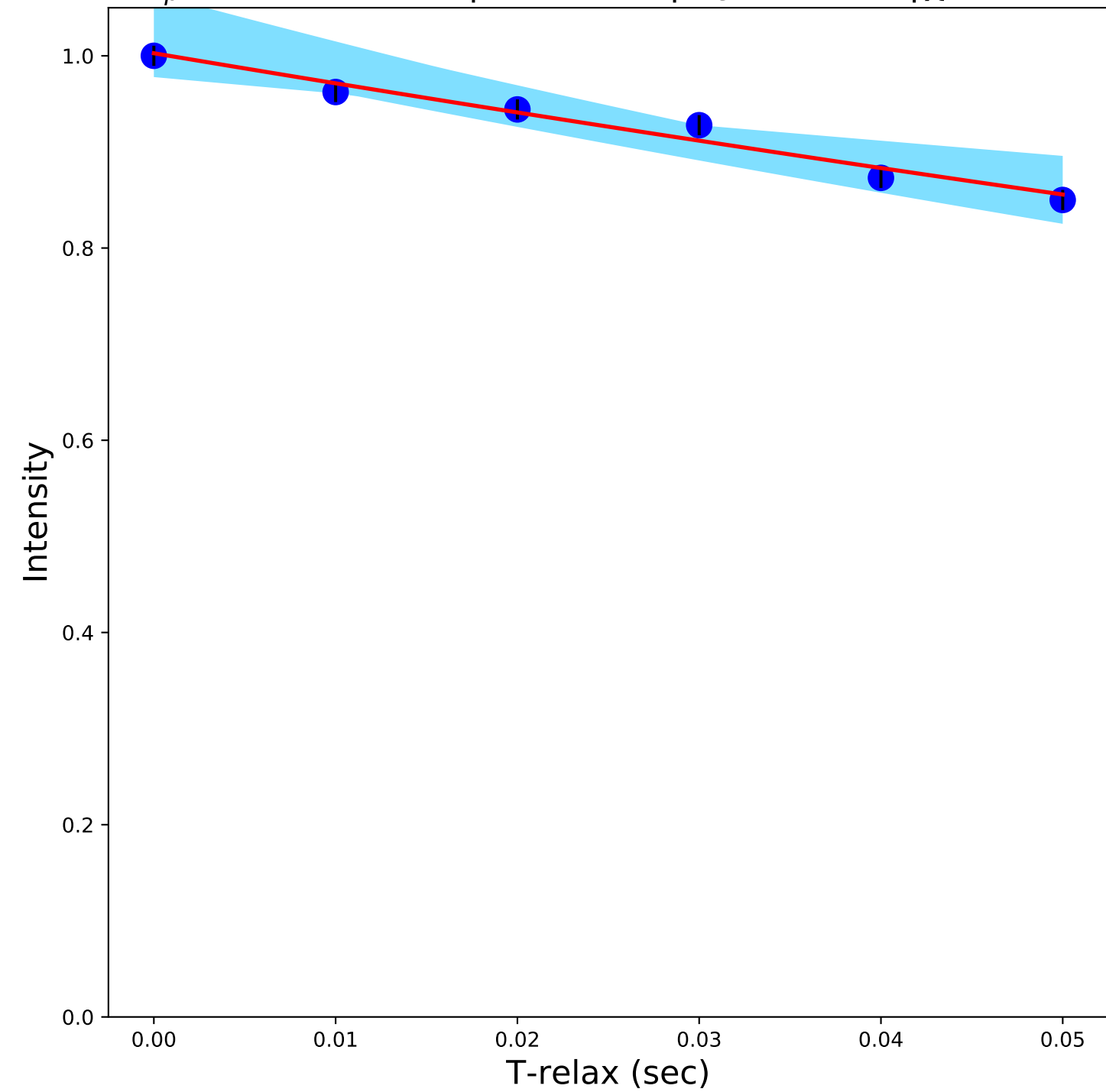
$R_{1\rho} 4.09 \pm 0.33 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



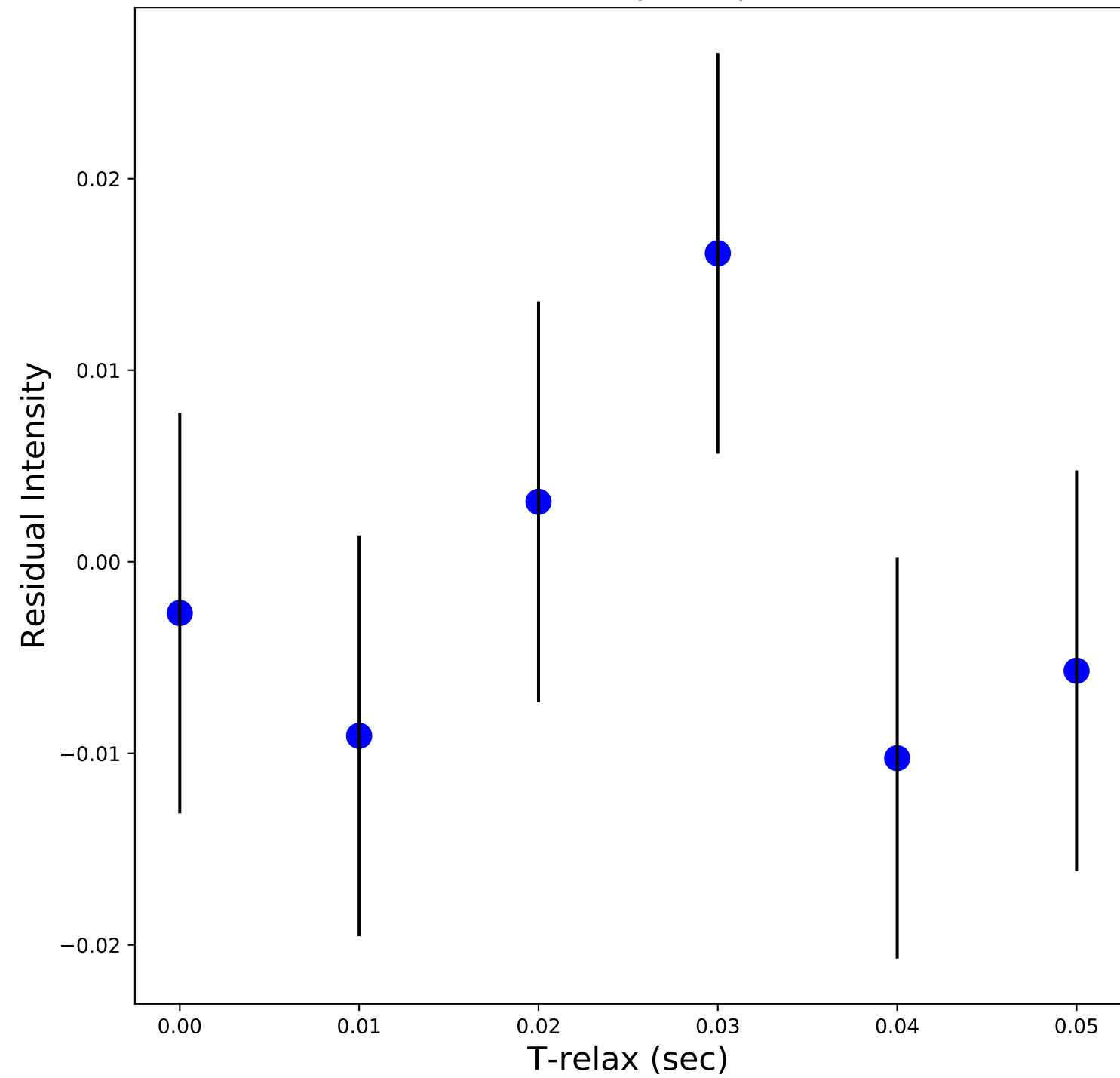
Folder (1490)



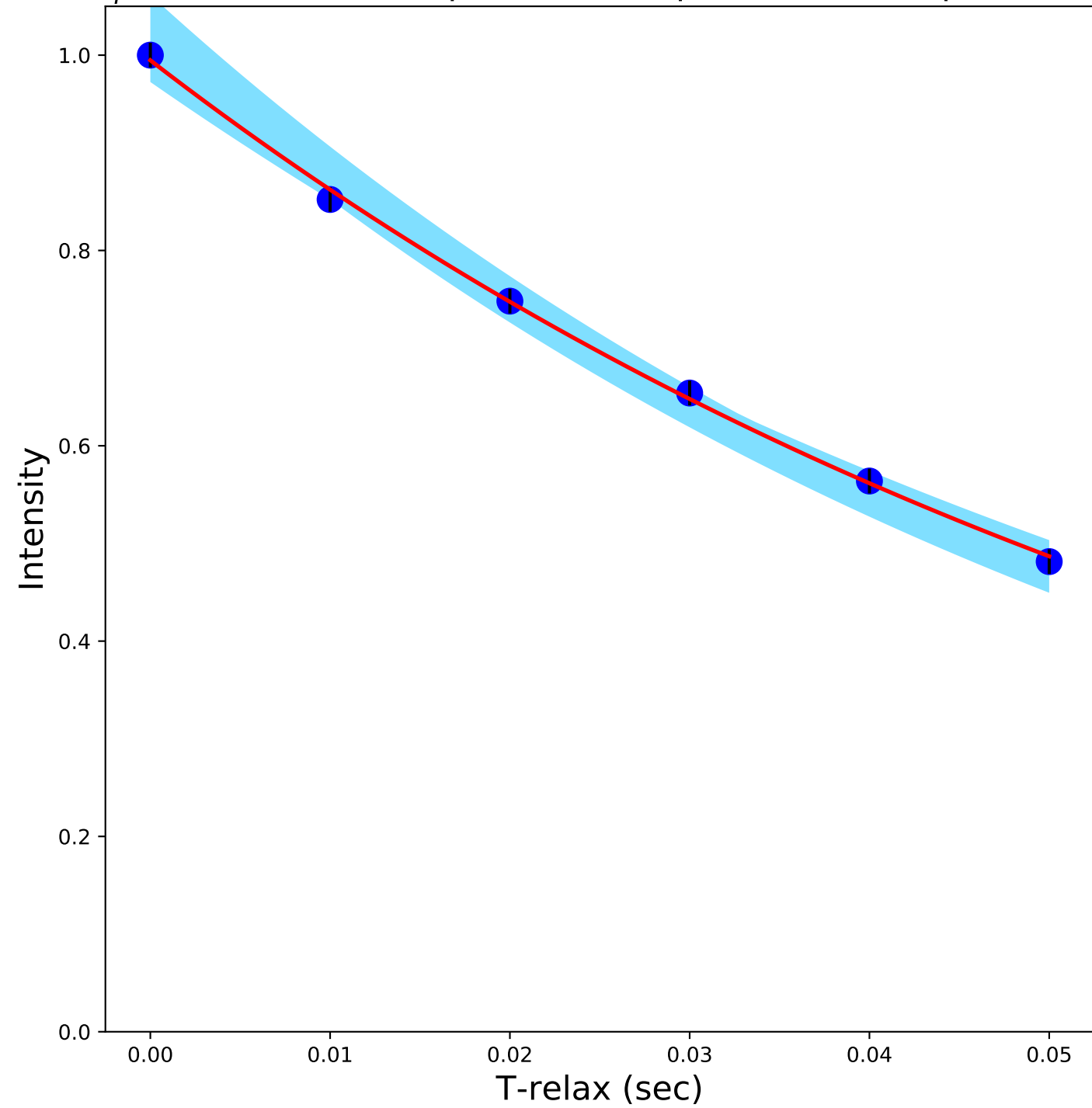
$R_{1\rho} 3.17 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.13$



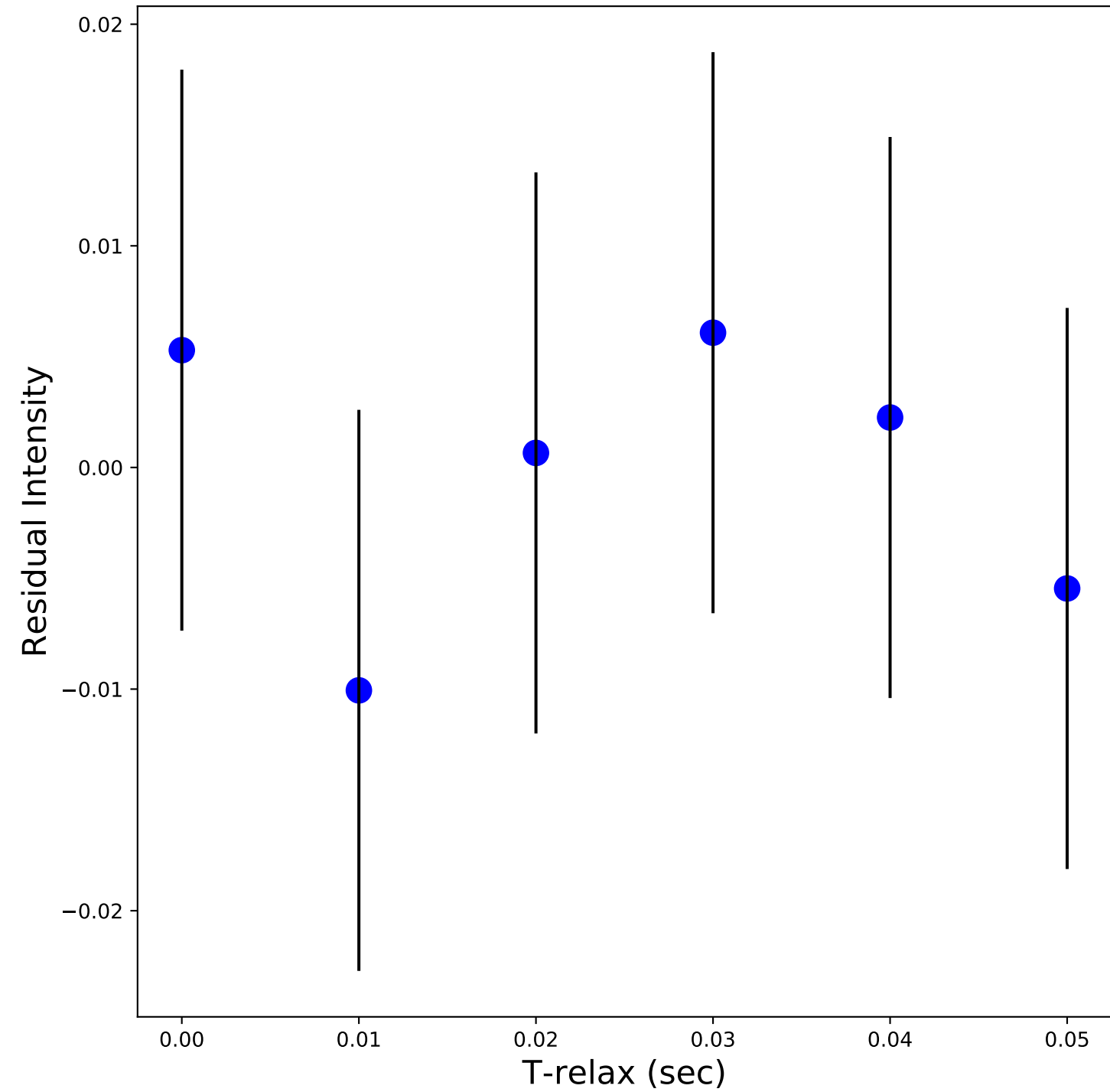
Folder (1491)



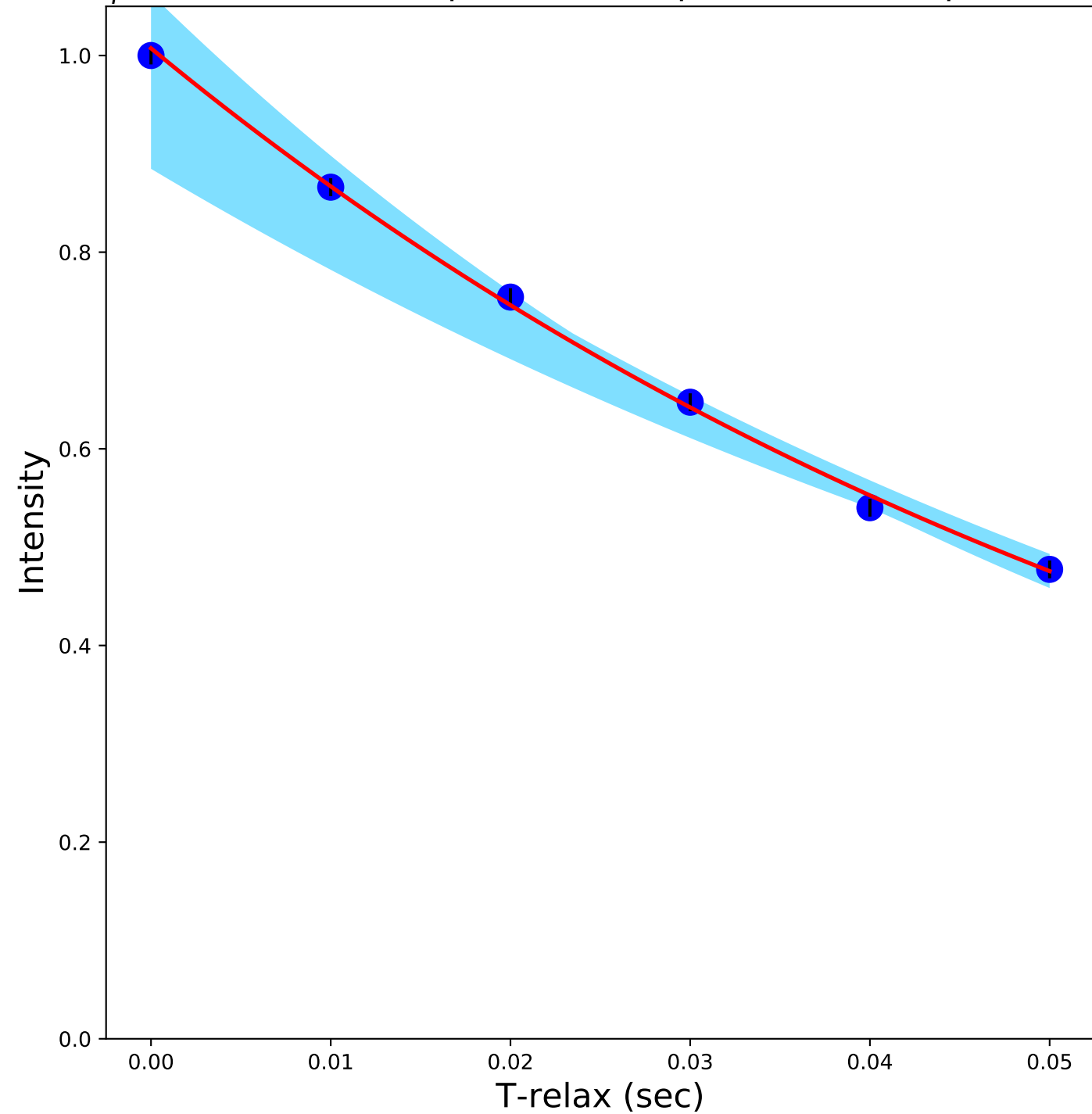
$R_{1\rho} 14.29 \pm 0.35 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



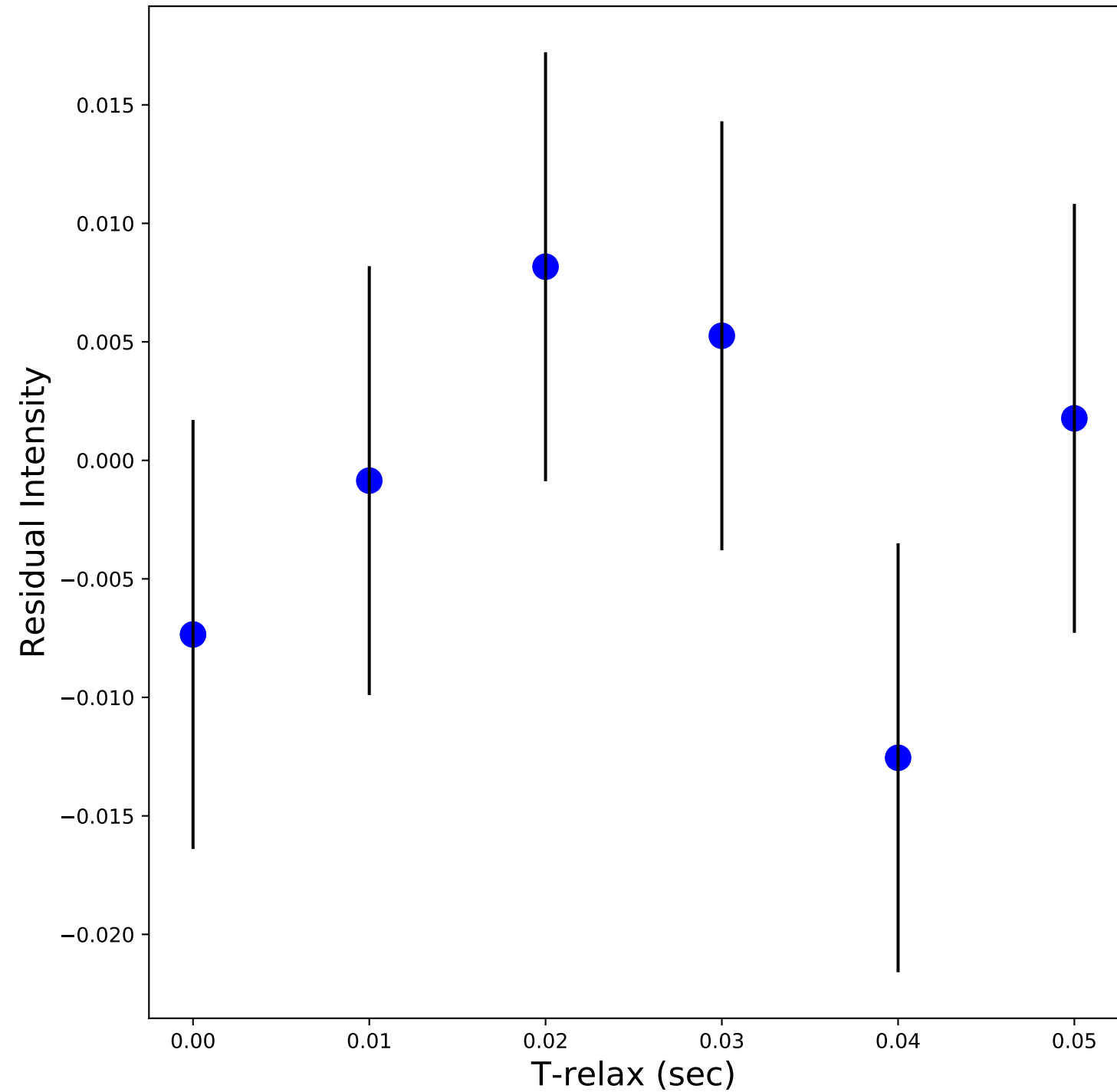
Folder (1492)



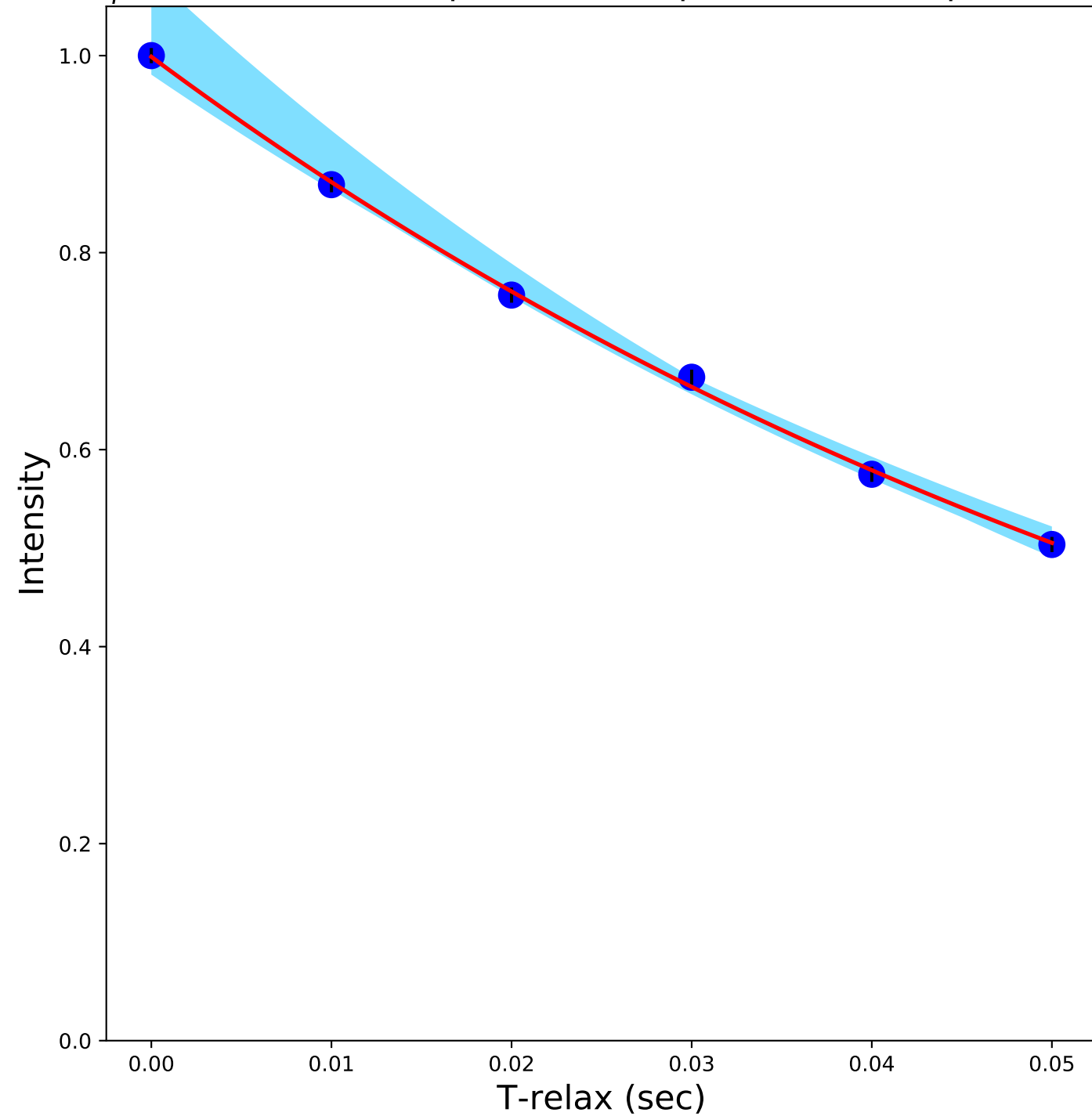
$R_{1\rho} 15.01 \pm 0.43 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.95$



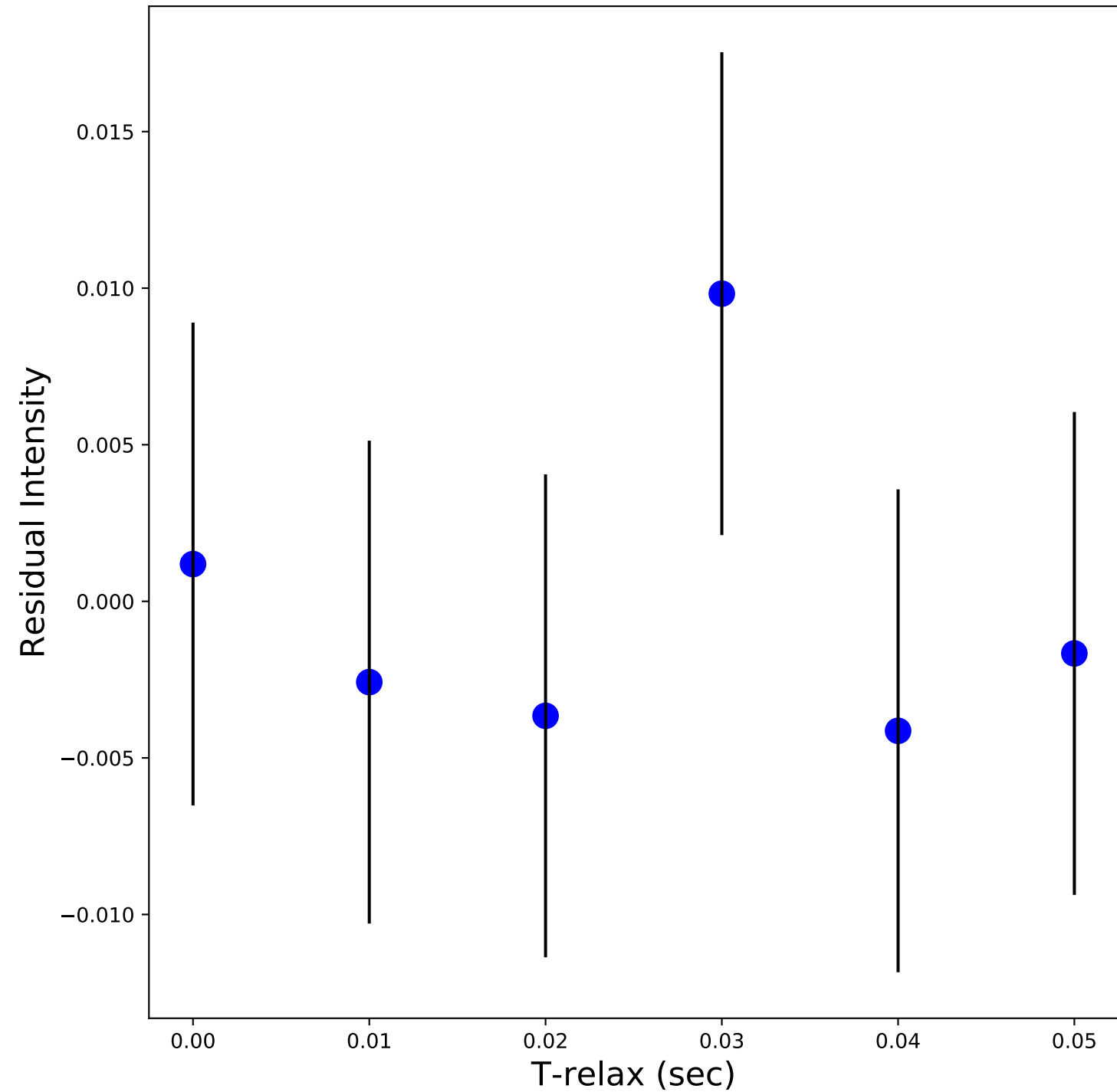
Folder (1493)



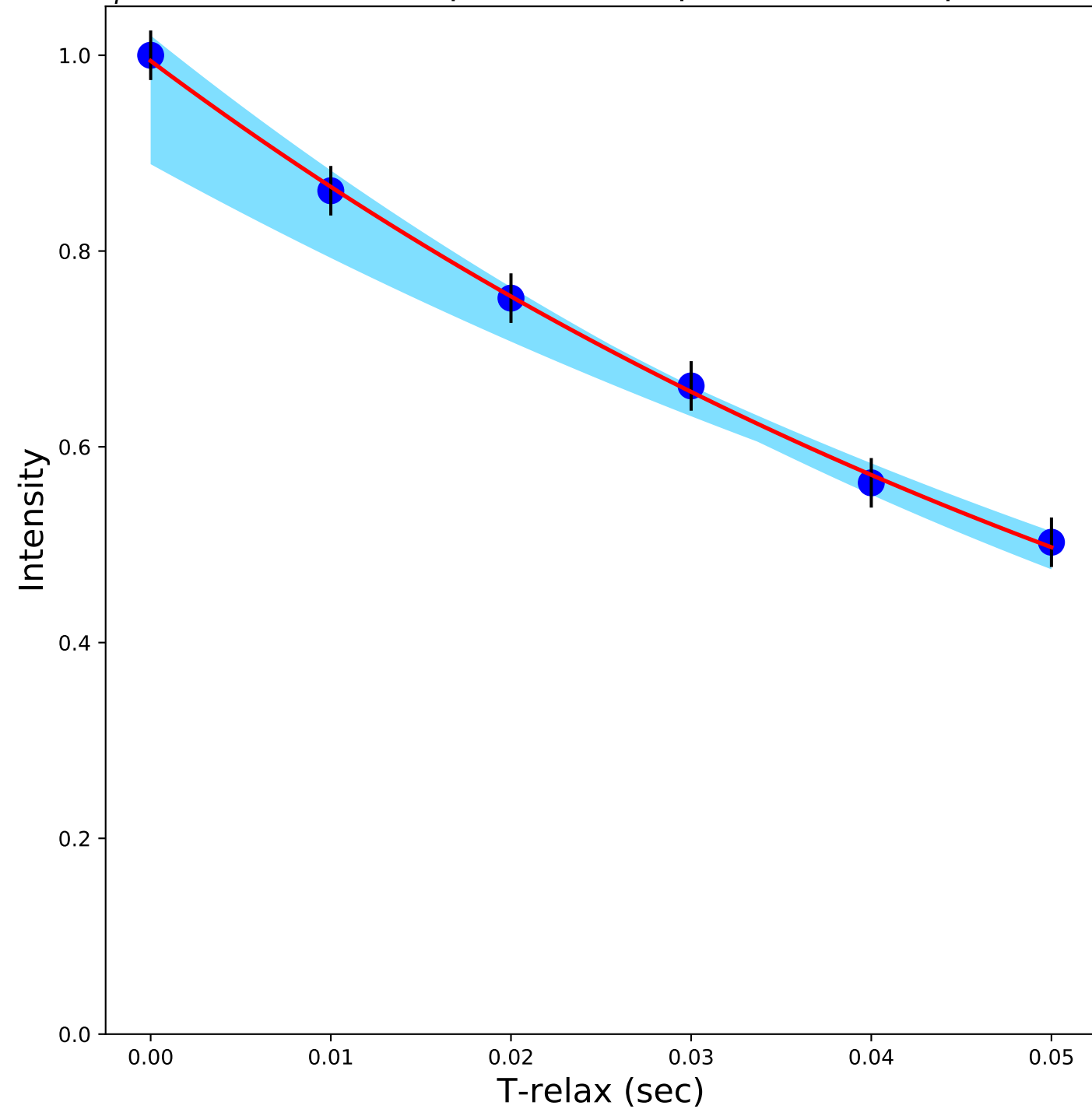
$R_{1\rho} 13.63 \pm 0.24 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



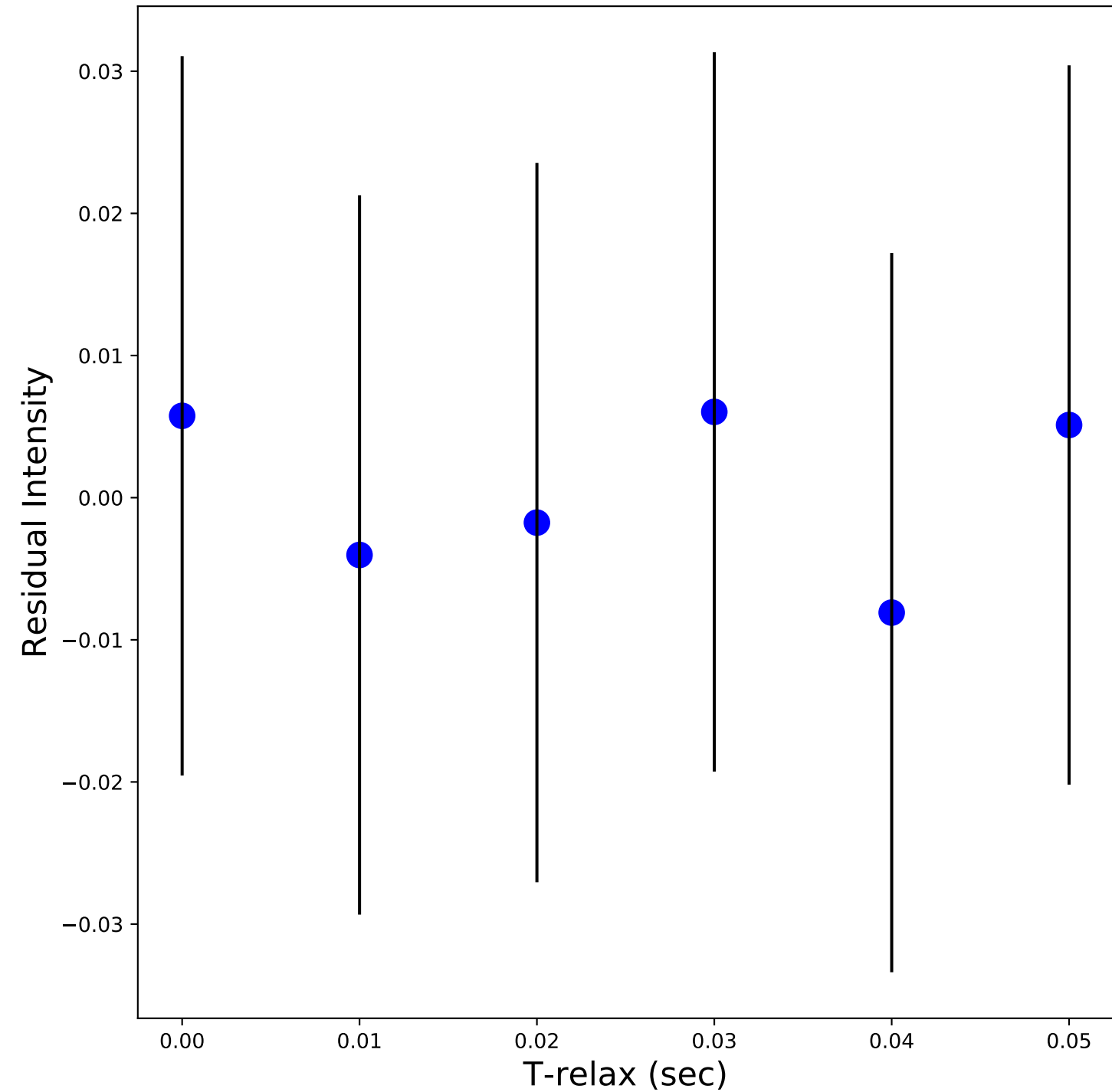
Folder (1494)



$R_{1\rho} 13.85 \pm 0.29 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 400 Hz | \bar{\chi}^2 = 0.07$

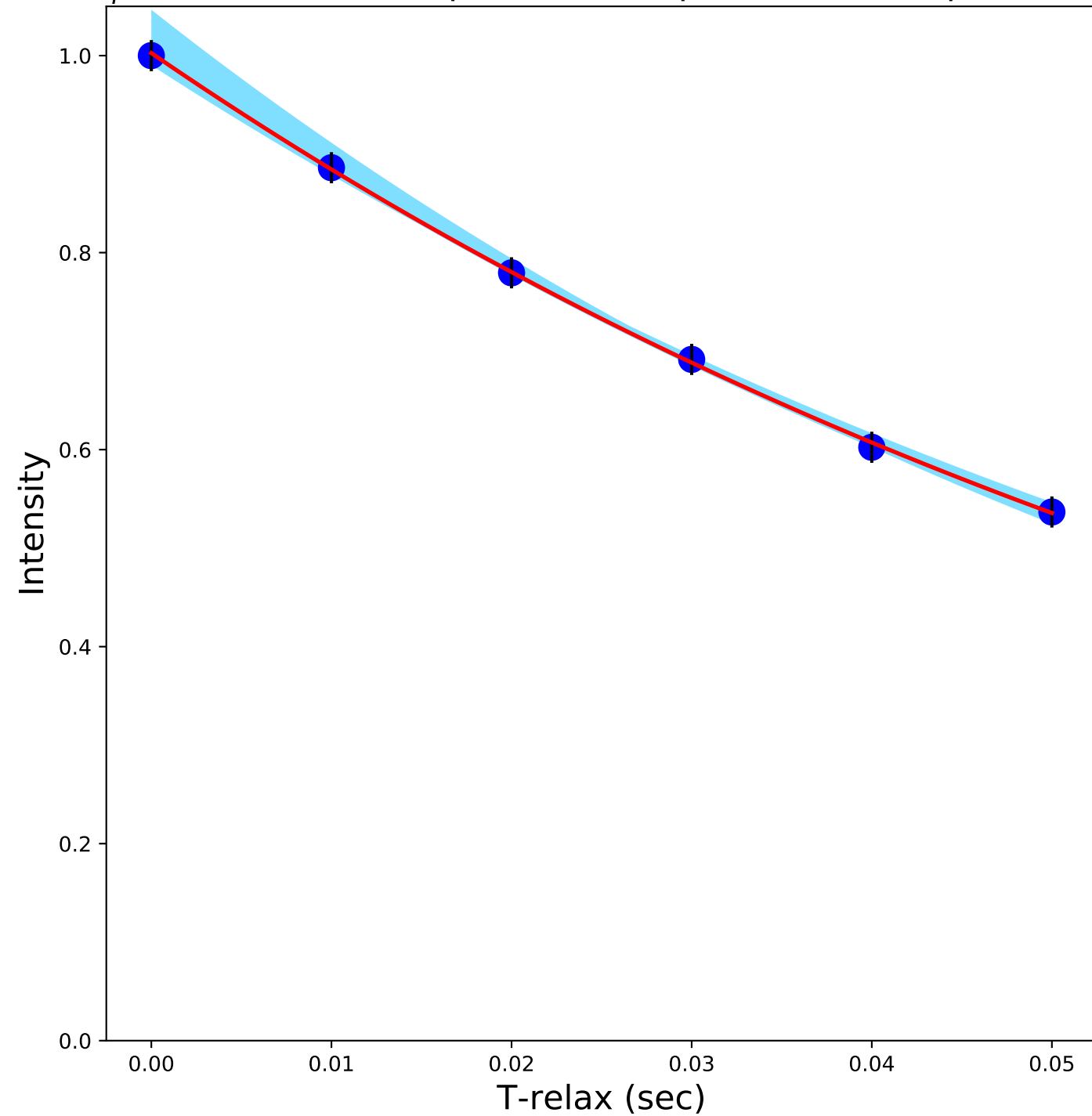


Folder (1495)

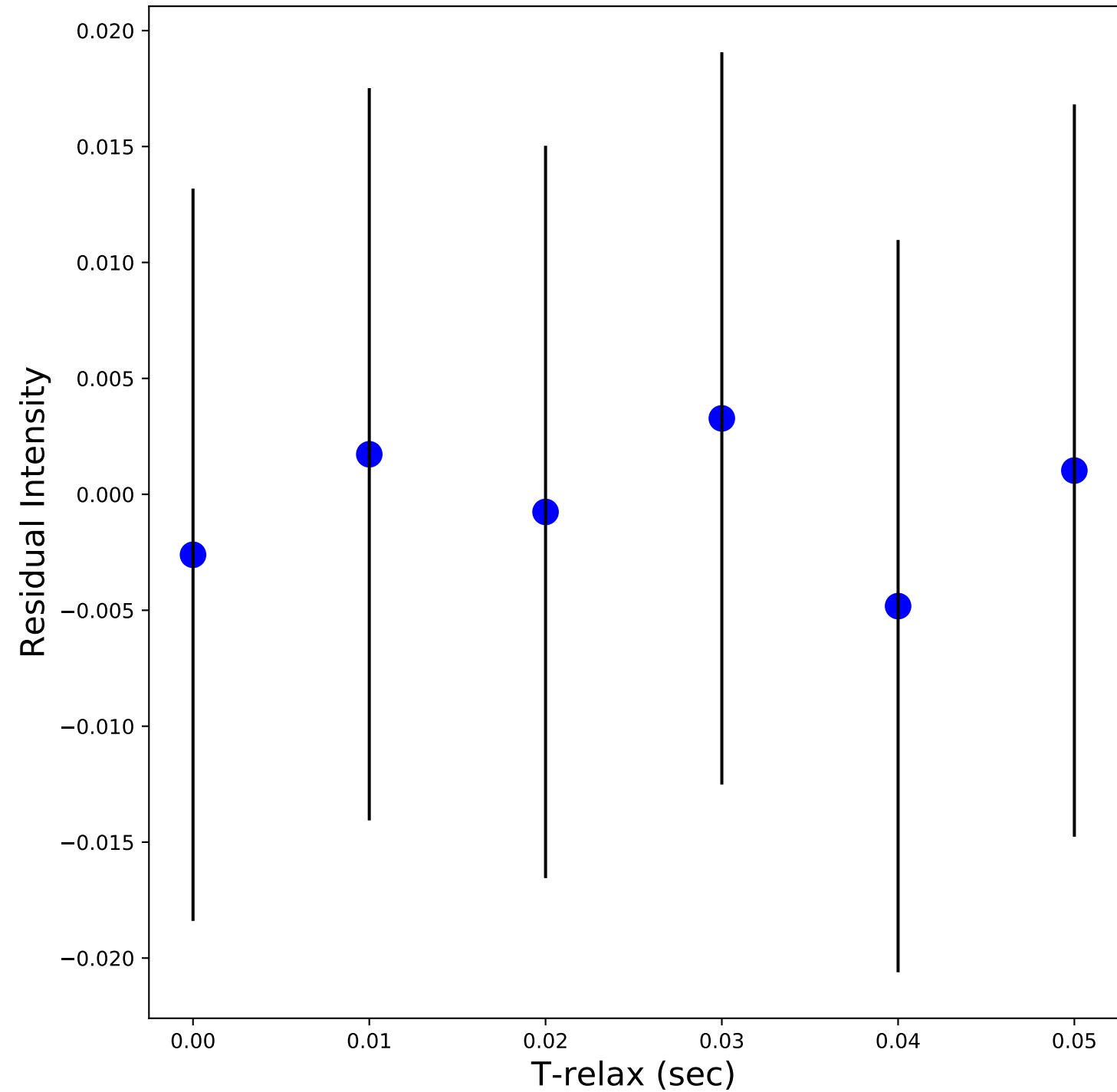




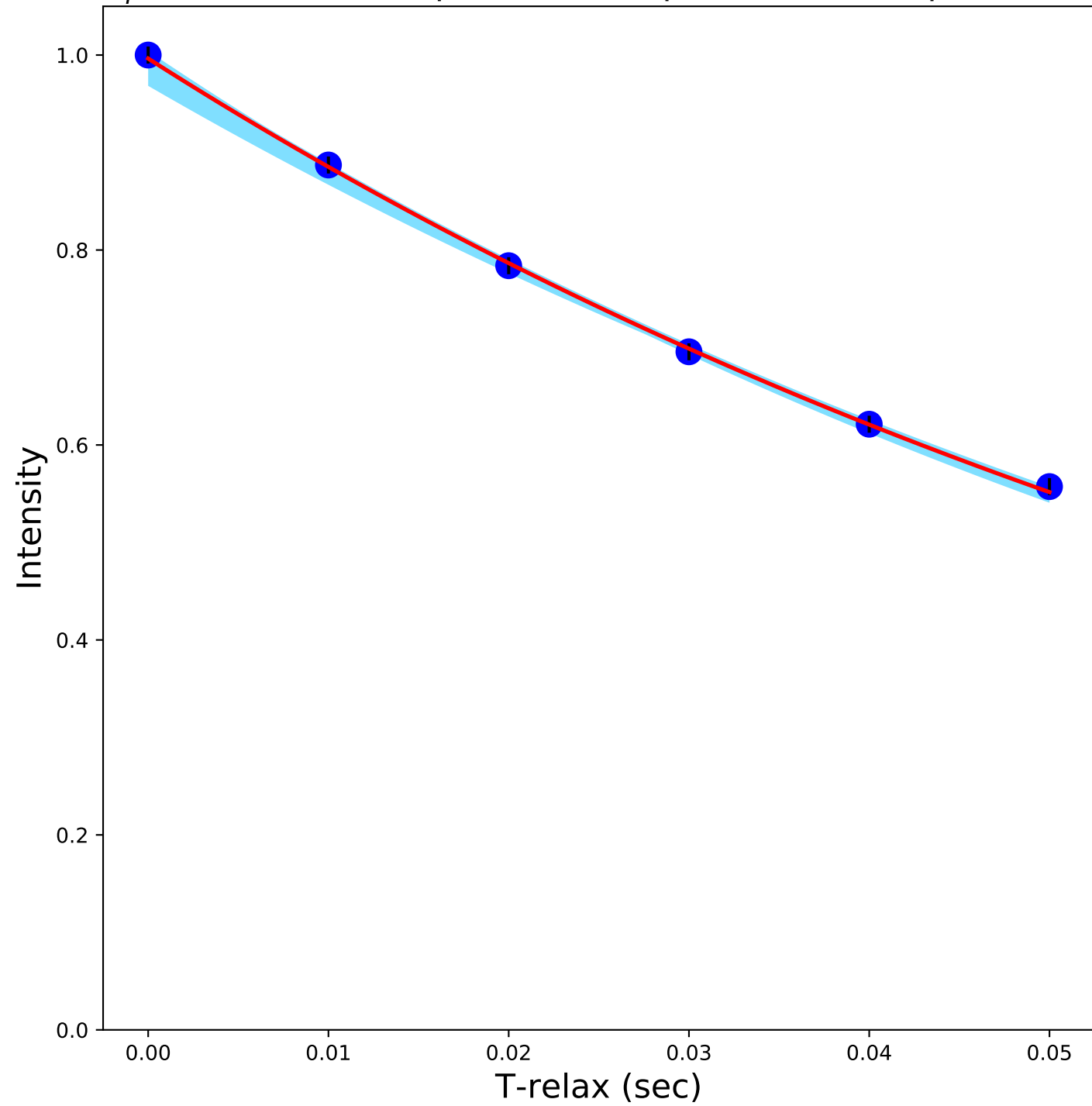
$R_{1\rho} 12.54 \pm 0.14 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.05$



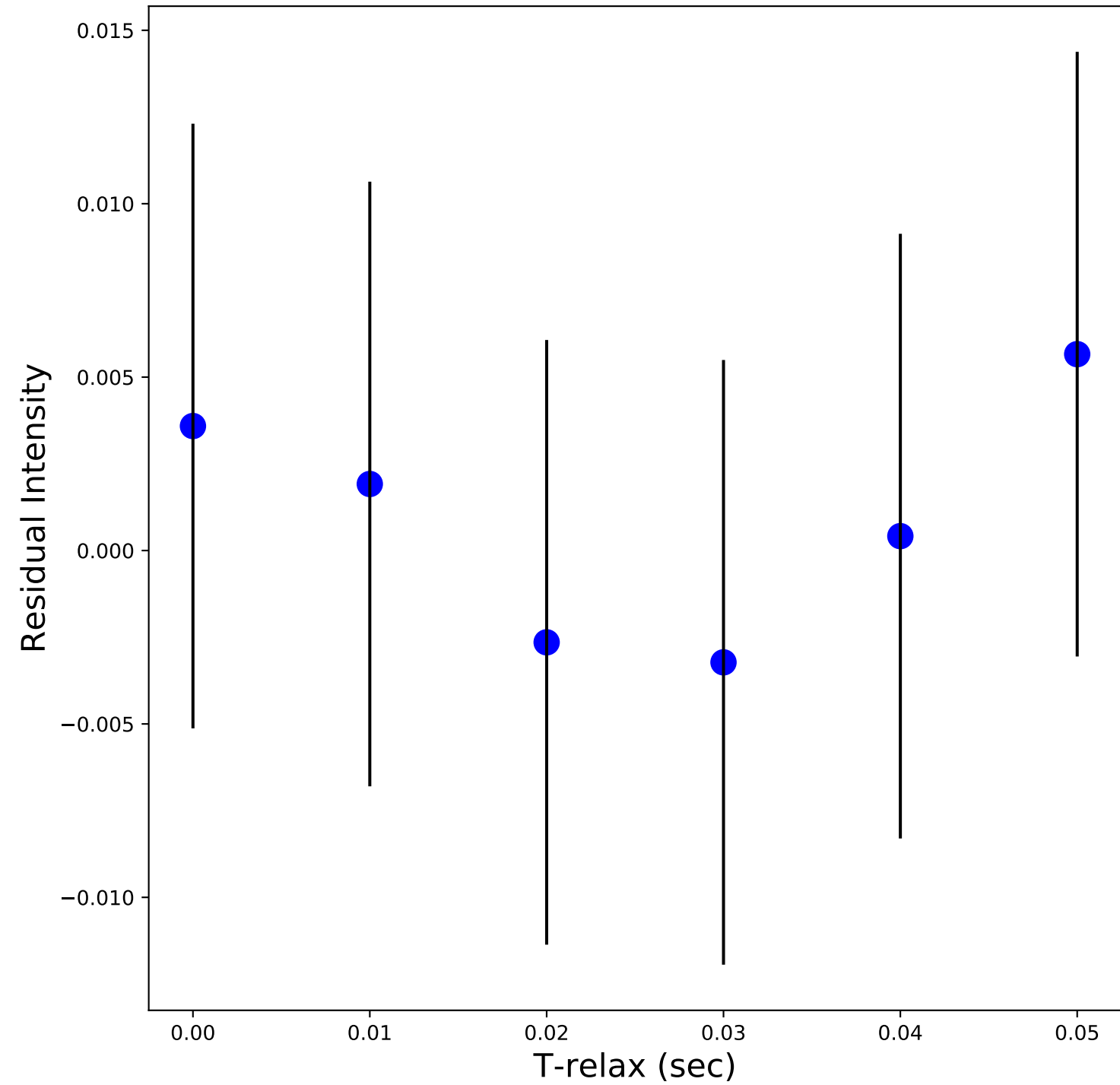
Folder (1496)



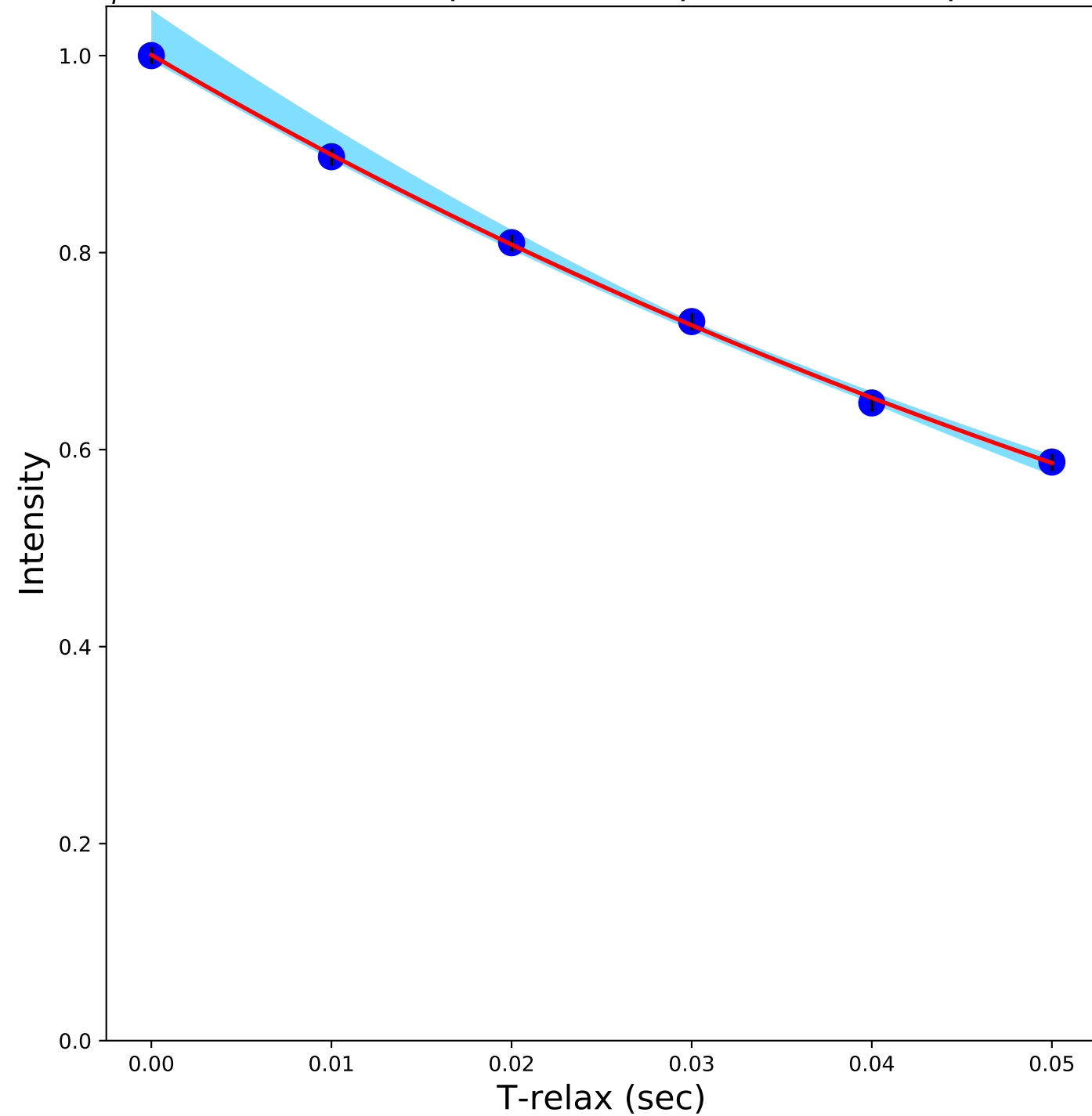
$R_{1\rho} 11.83 \pm 0.2 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



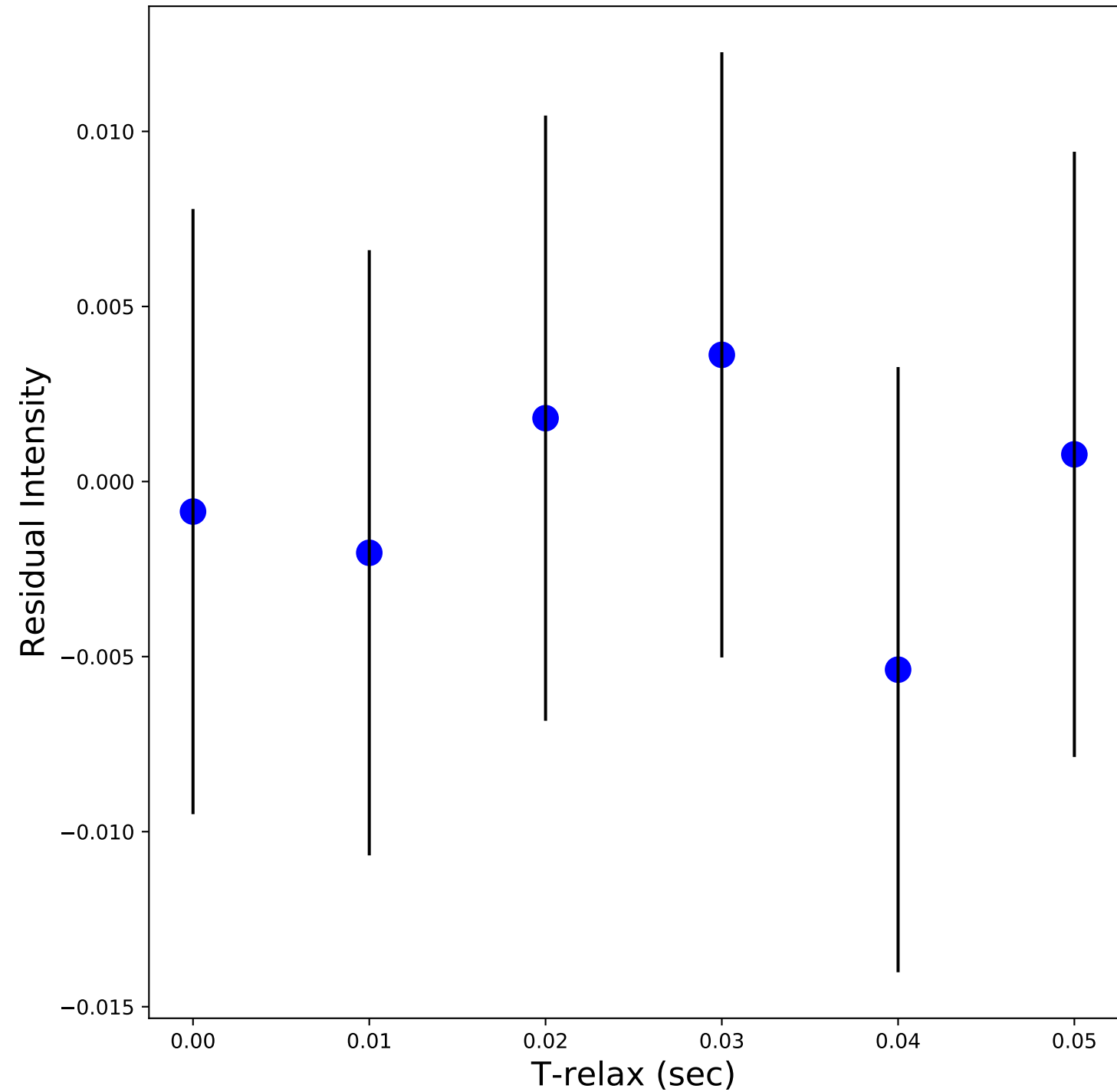
Folder (1497)



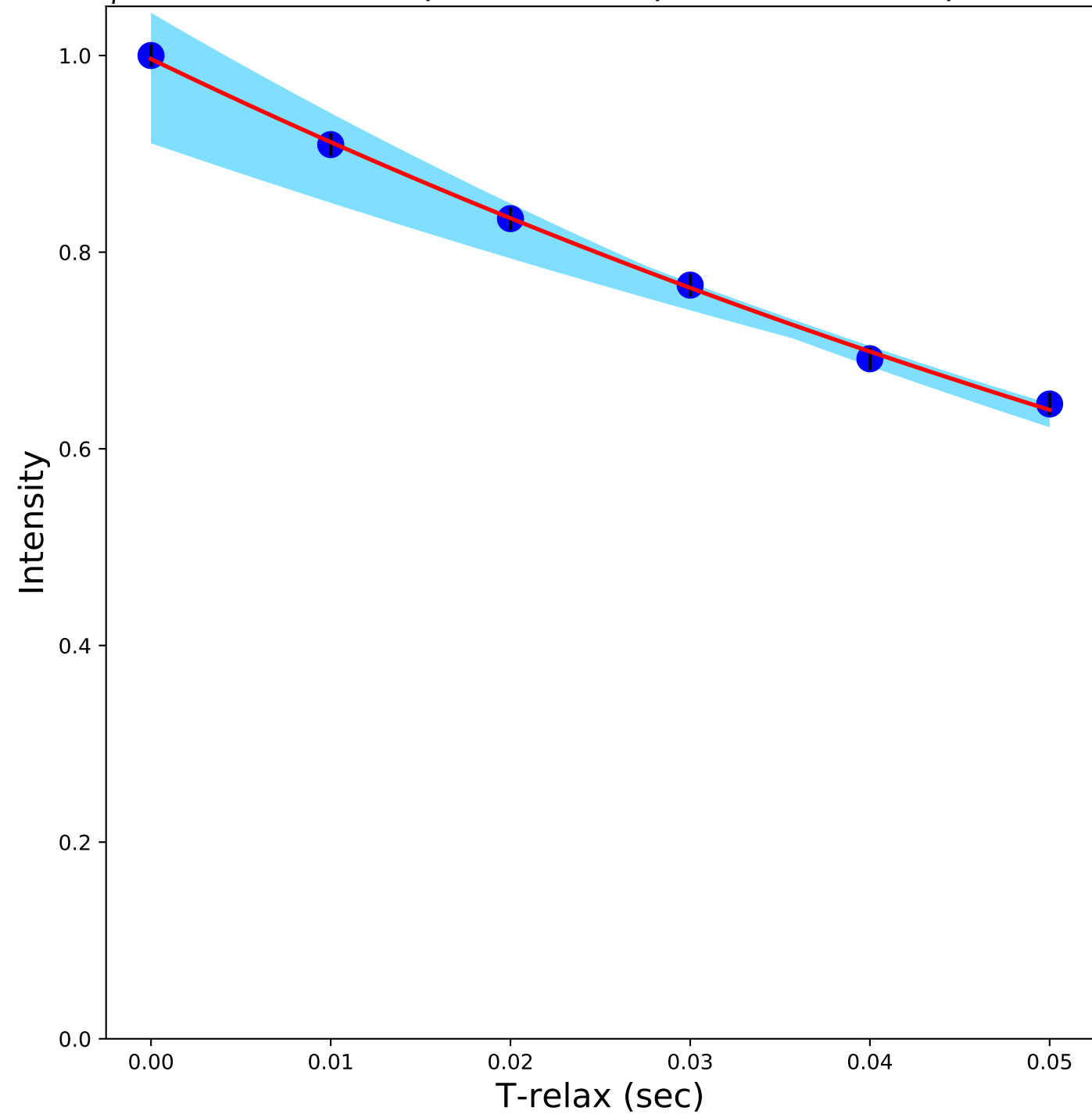
$R_{1\rho} 10.68 \pm 0.15 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



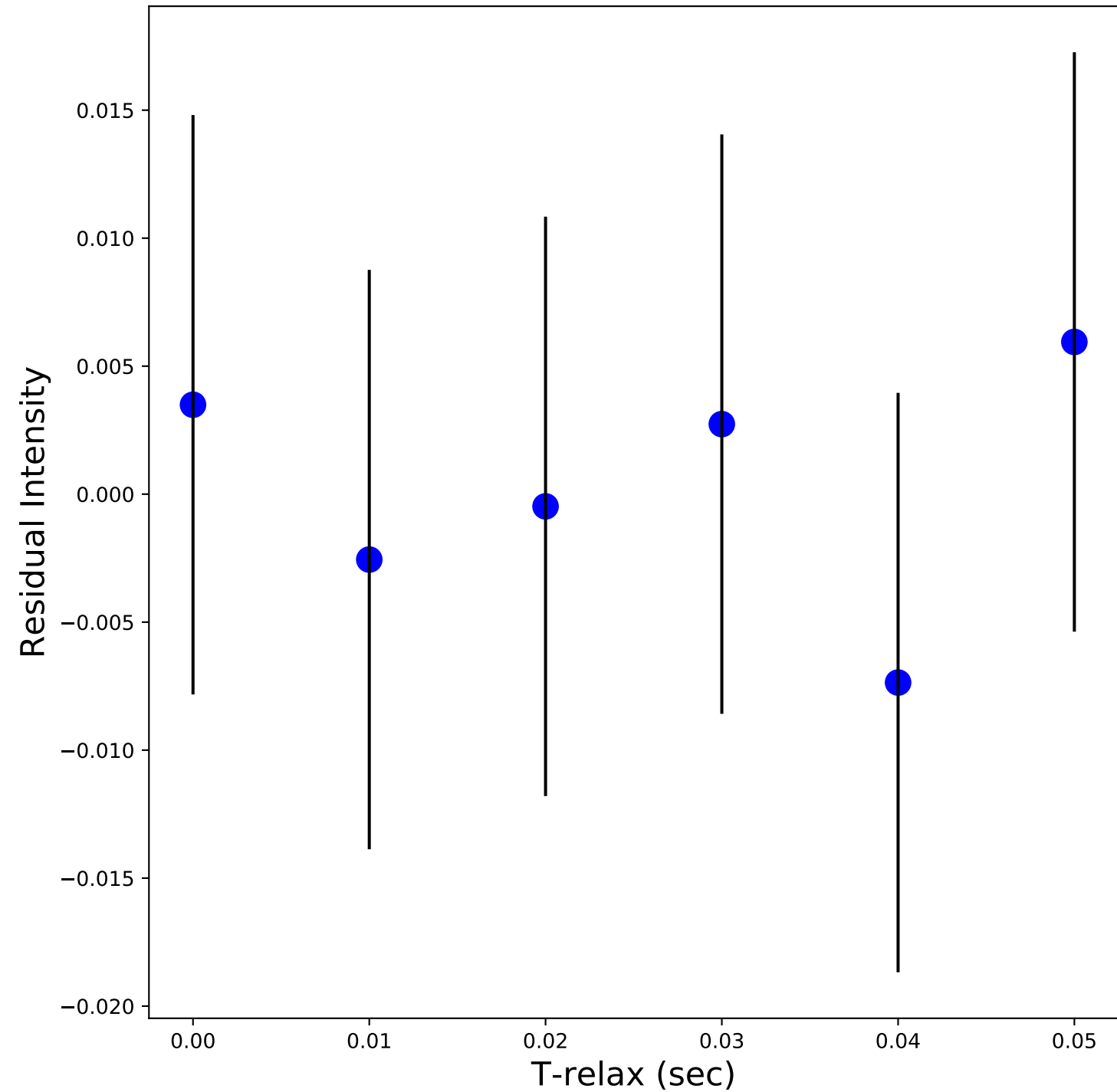
Folder (1498)



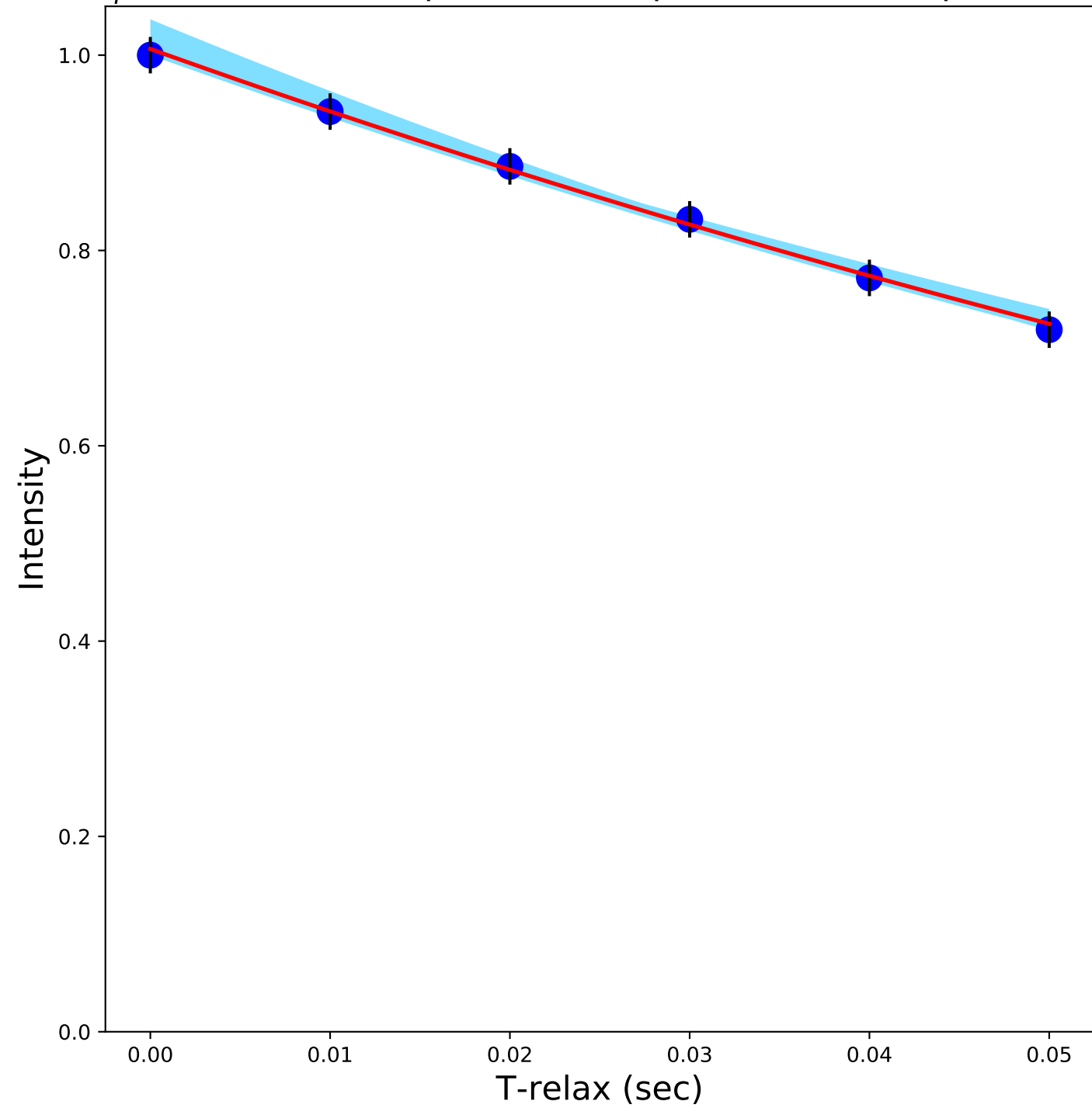
$R_{1\rho} 8.87 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



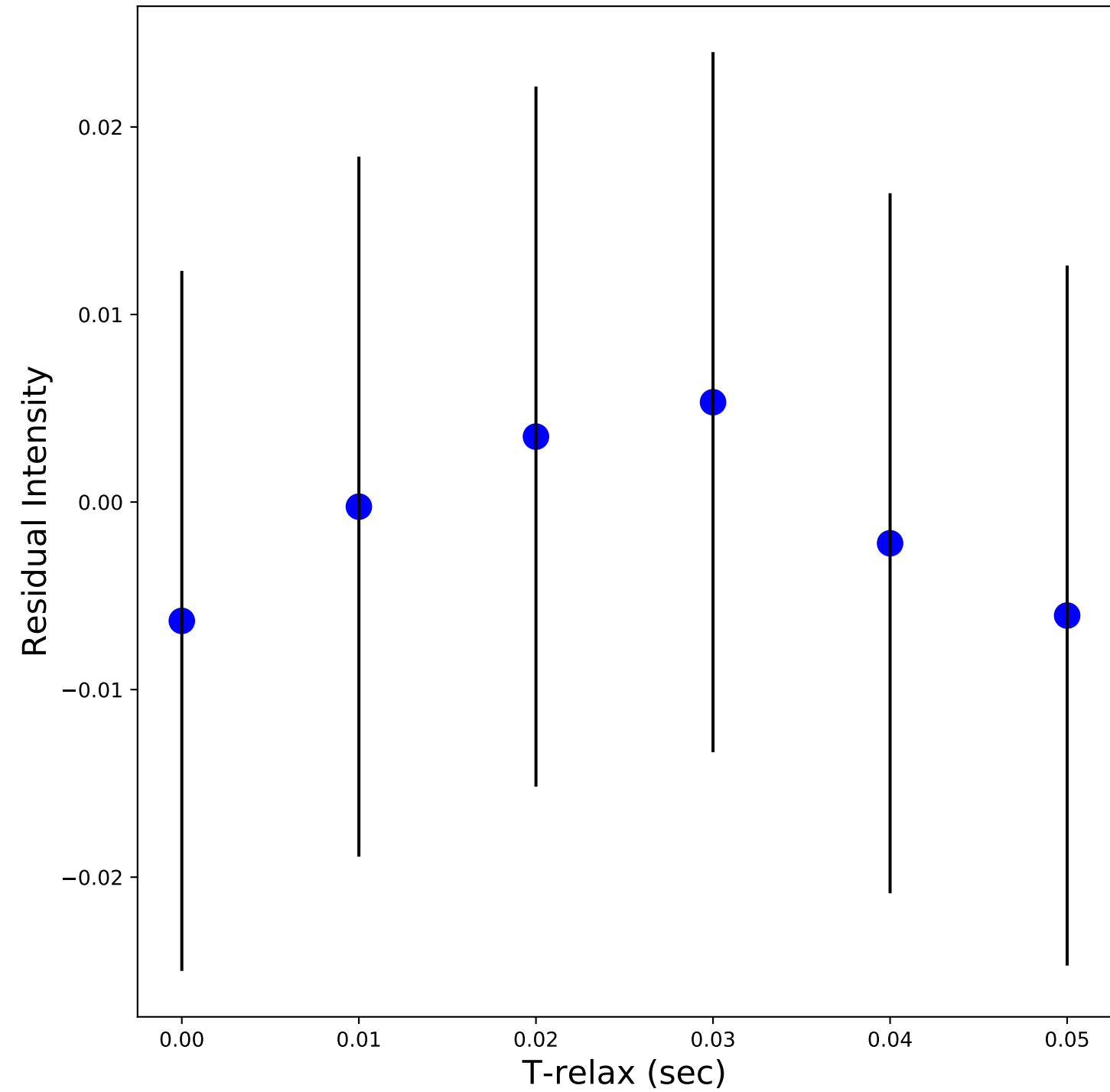
Folder (1499)



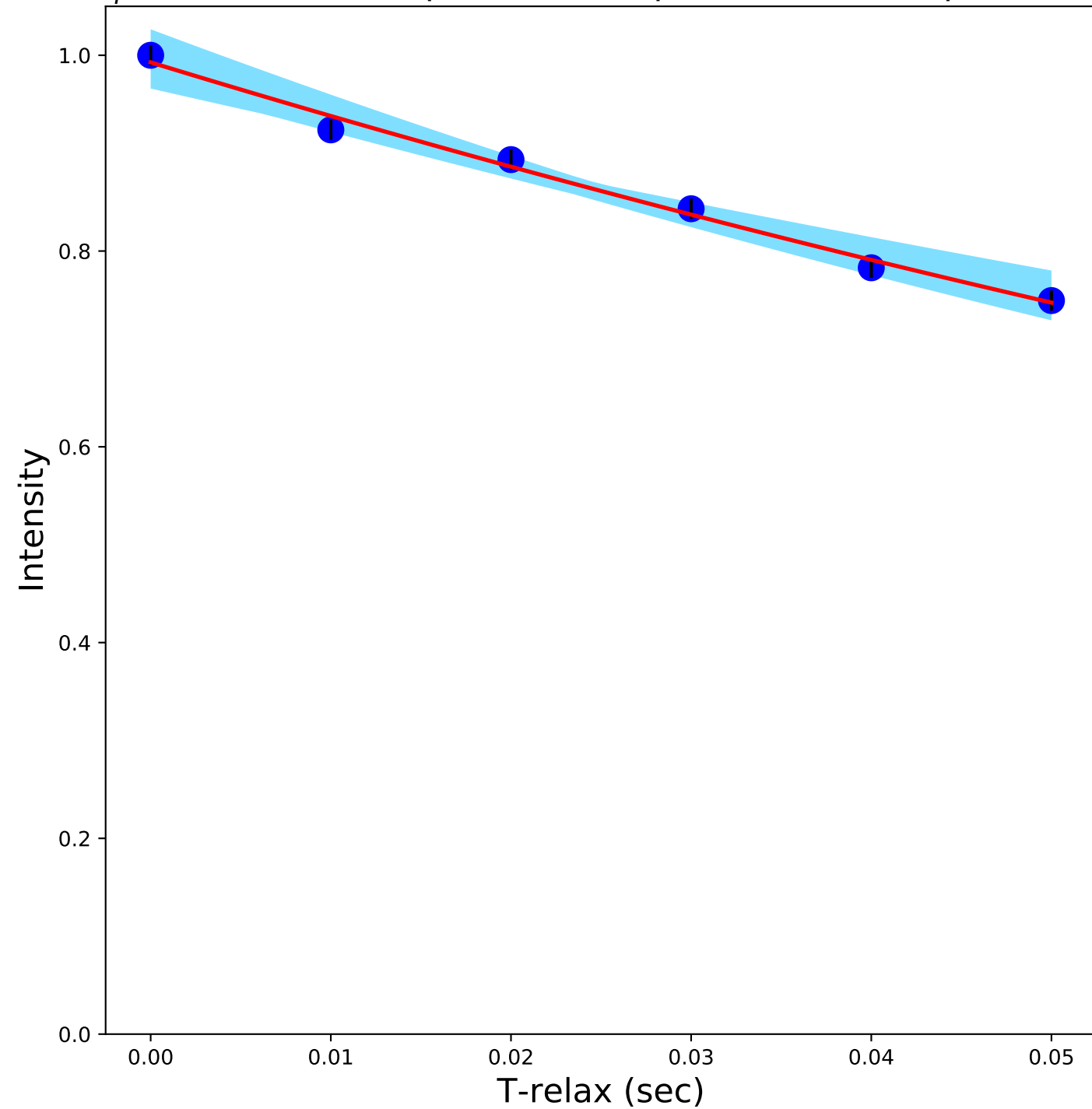
$R_{1\rho} 6.56 \pm 0.22 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.09$



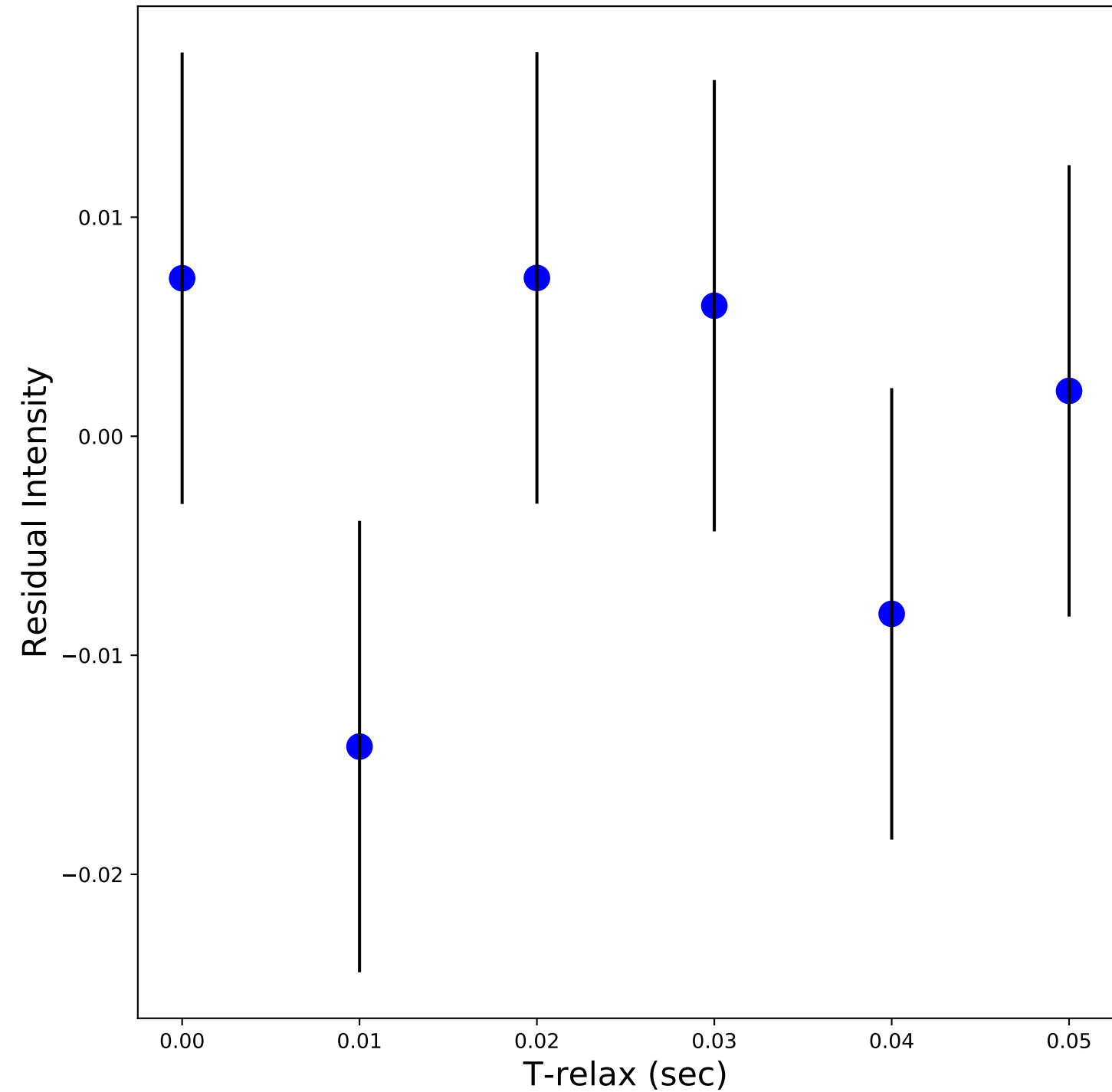
Folder (1500)



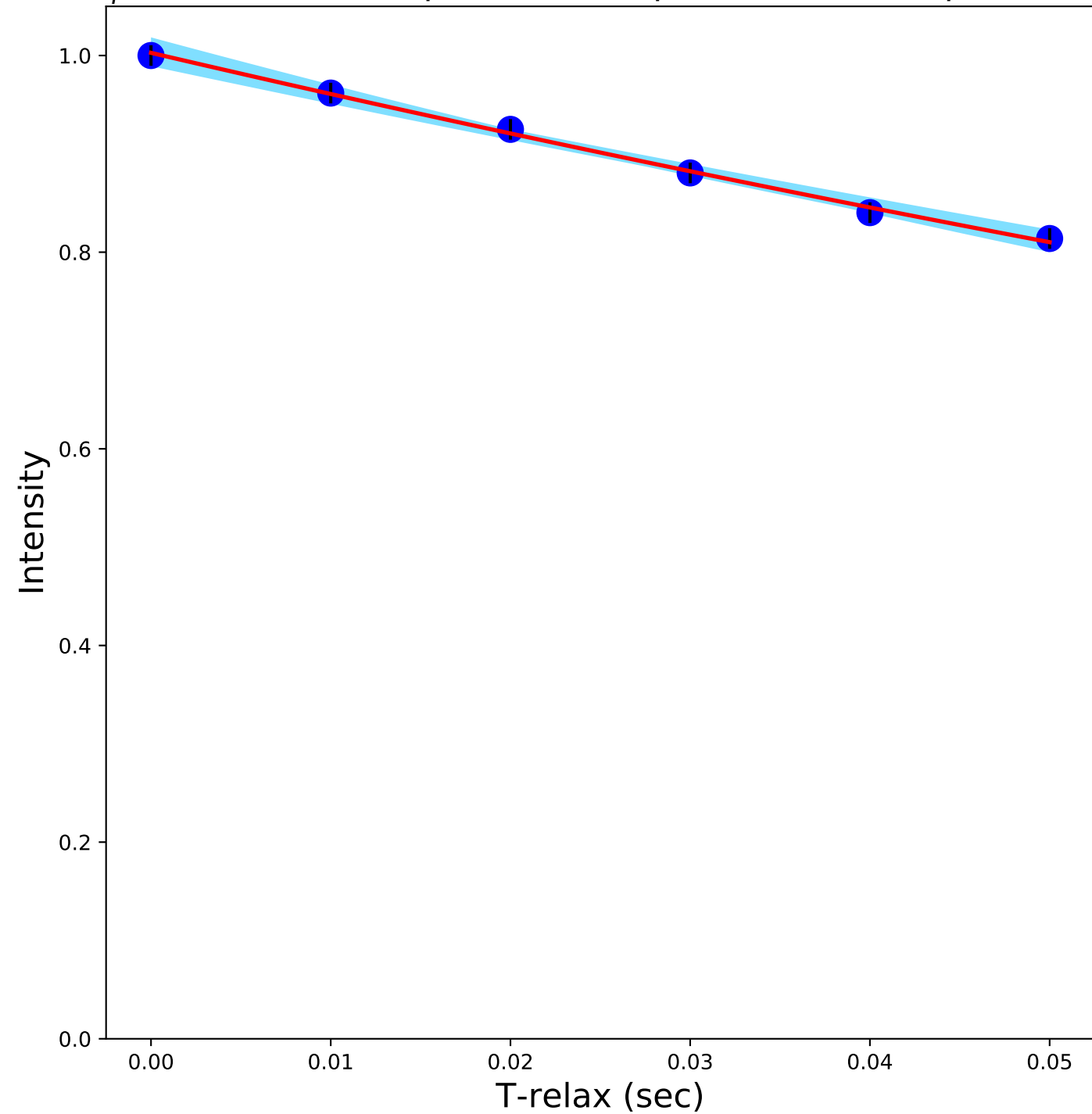
$R_{1\rho} 5.68 \pm 0.29 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



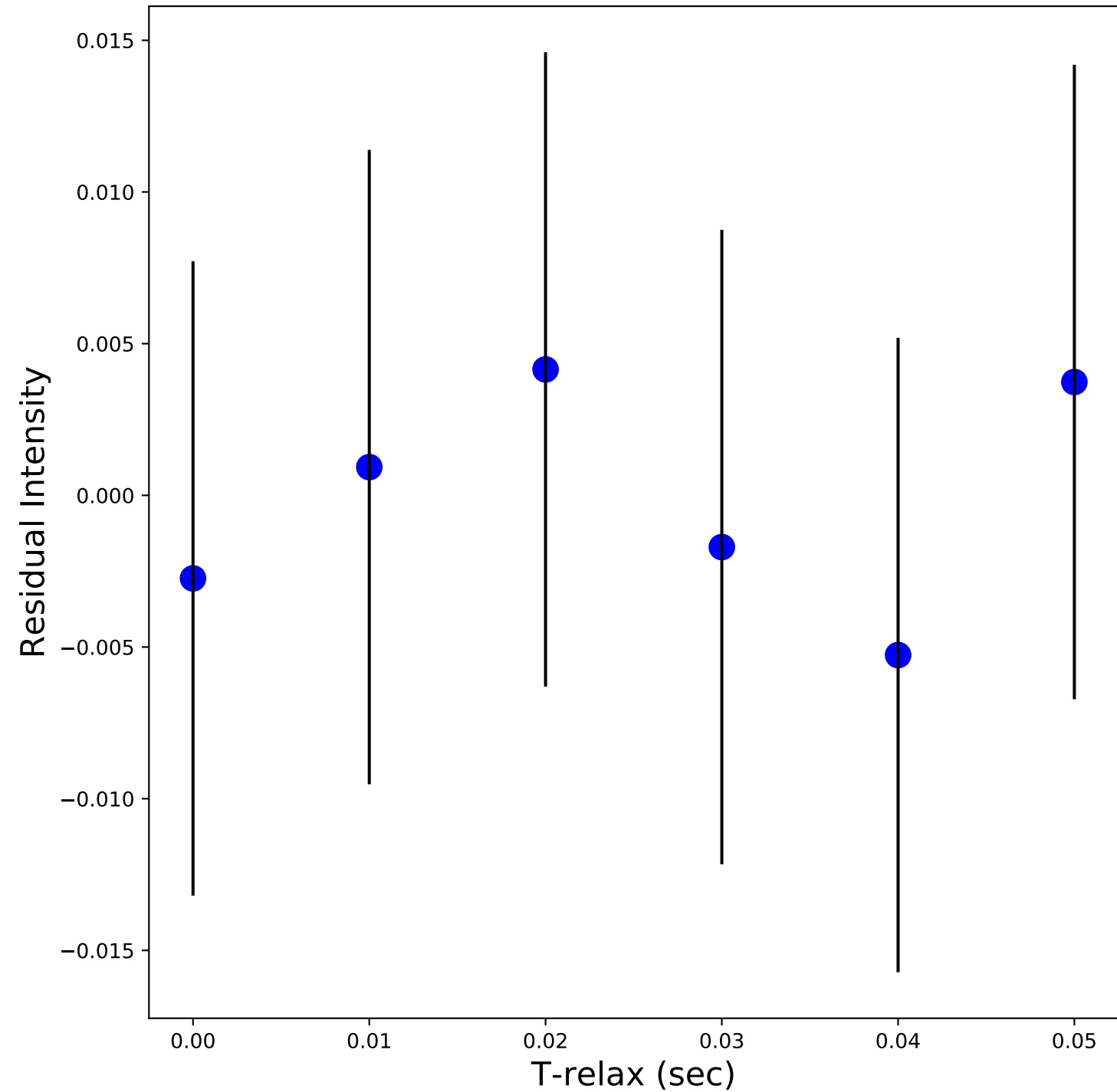
Folder (1501)



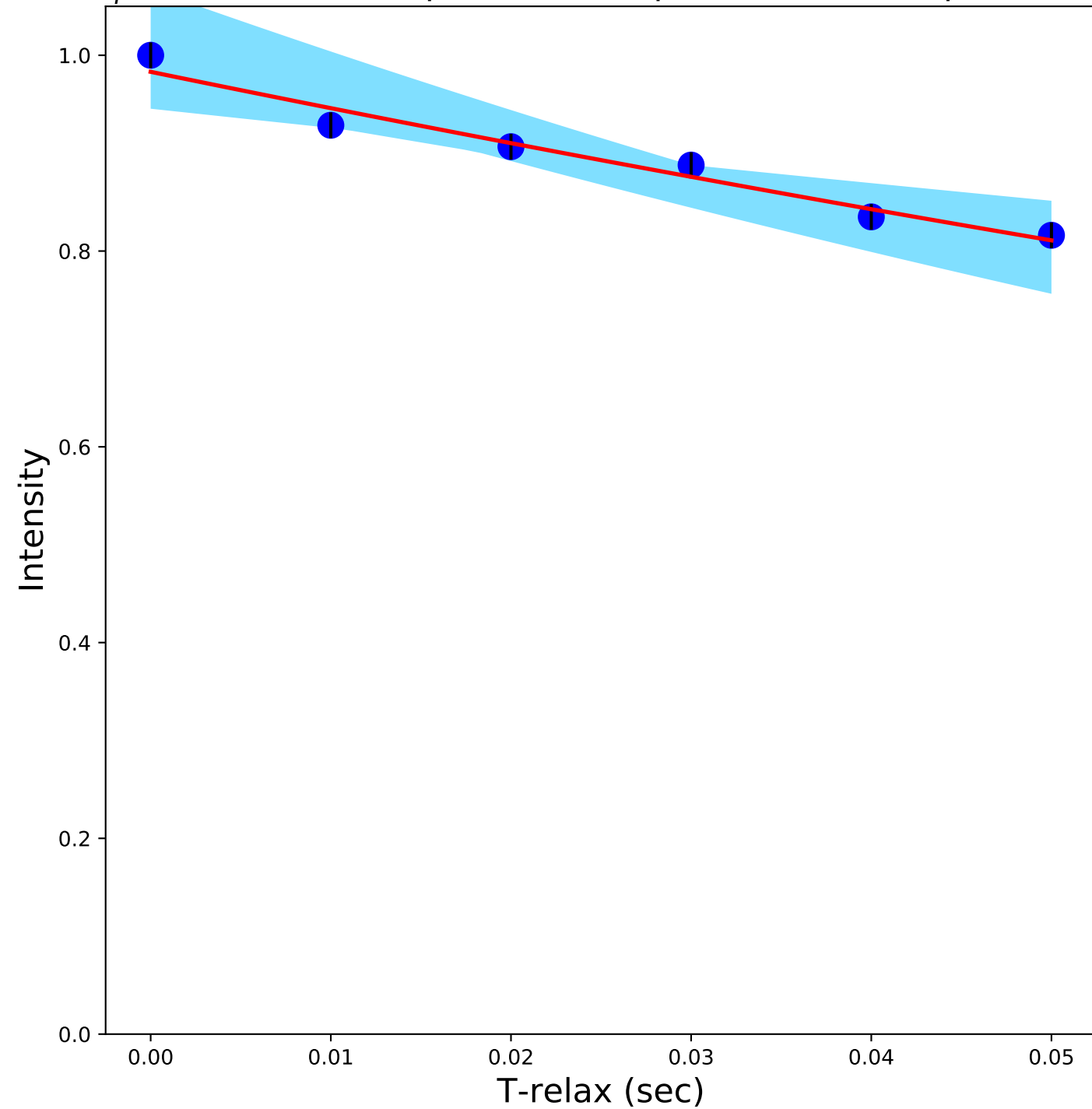
$R_{1\rho} 4.27 \pm 0.14 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



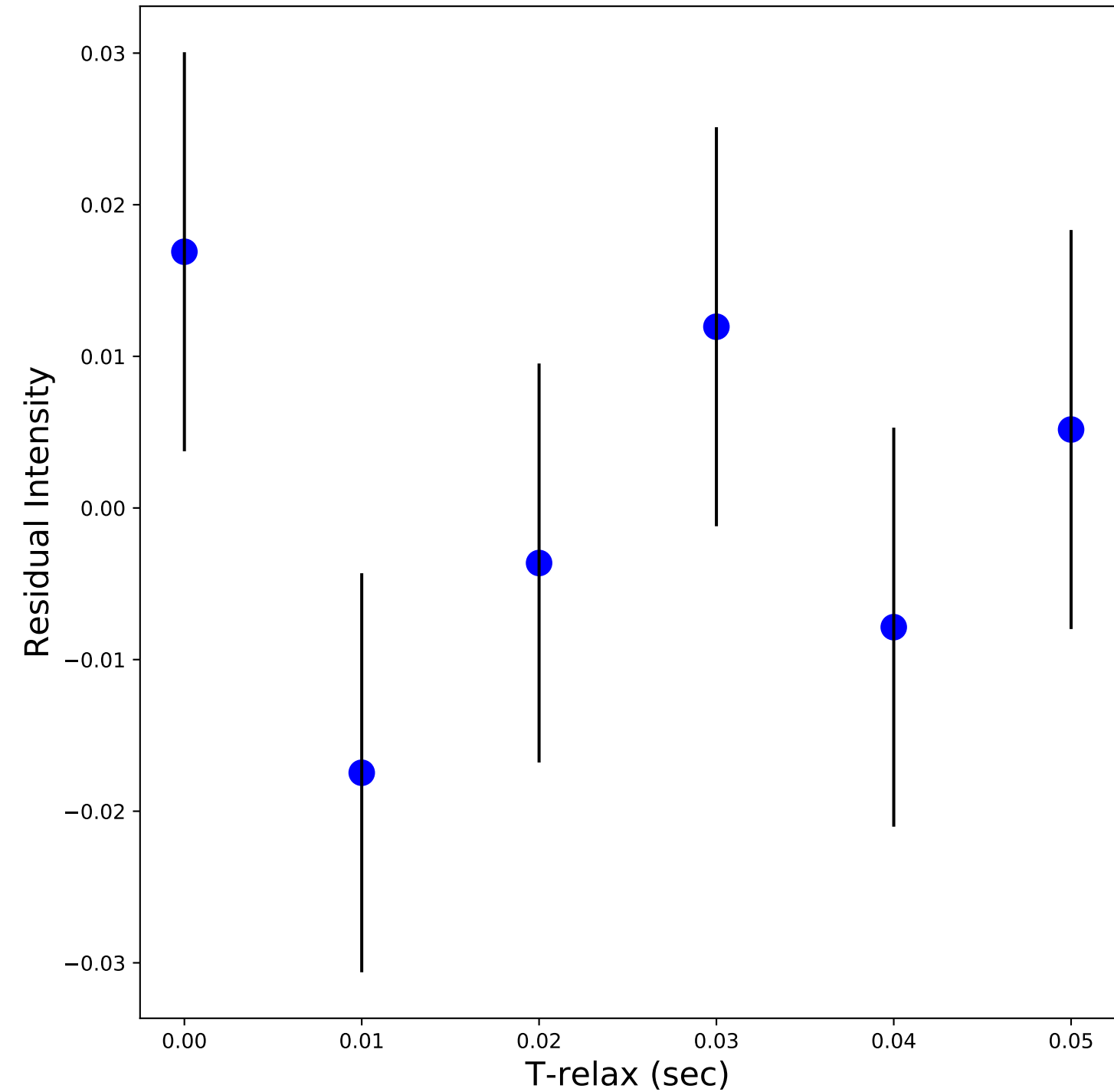
Folder (1502)



$R_{1\rho} 3.85 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 1.21$

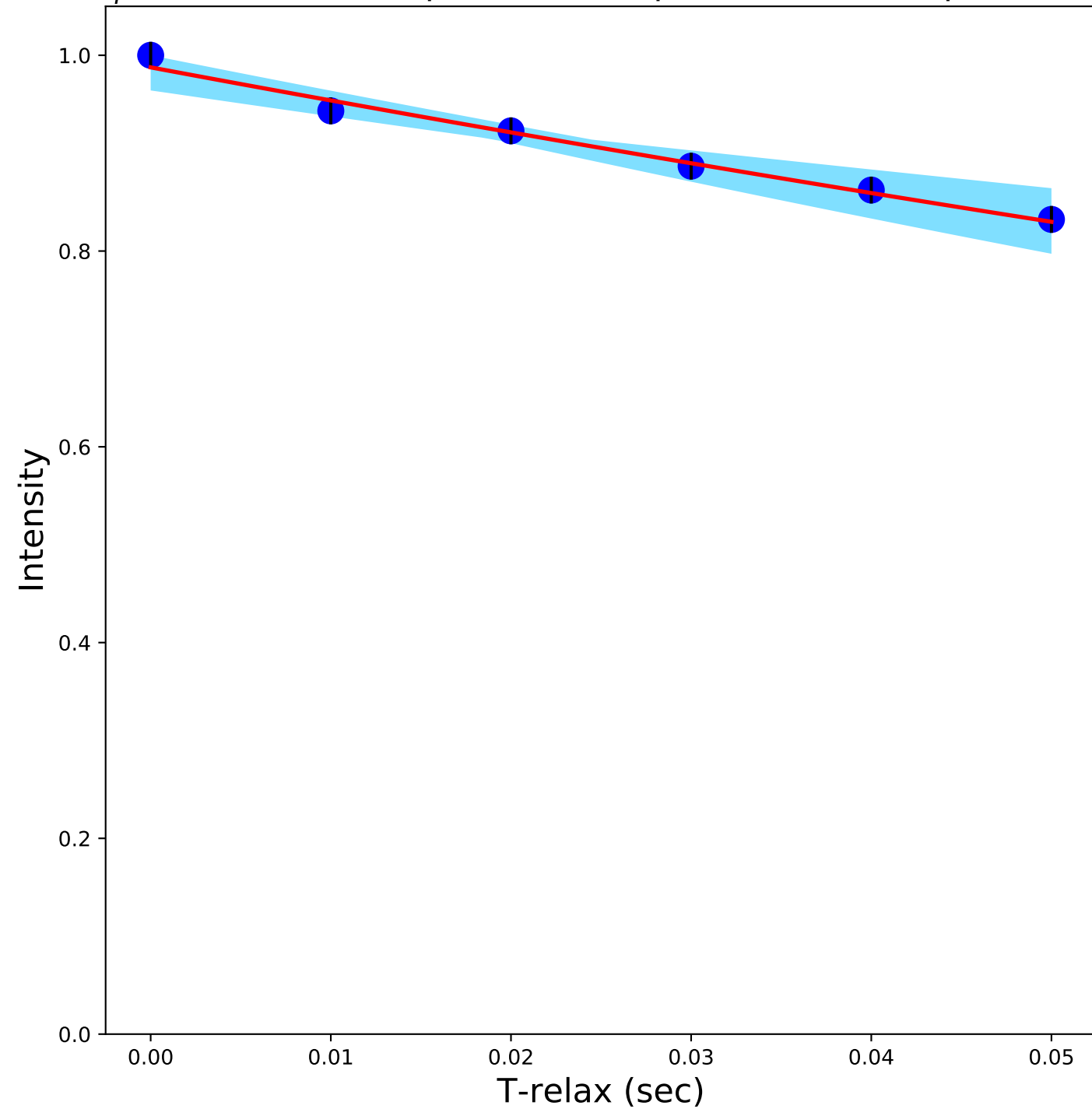


Folder (1503)

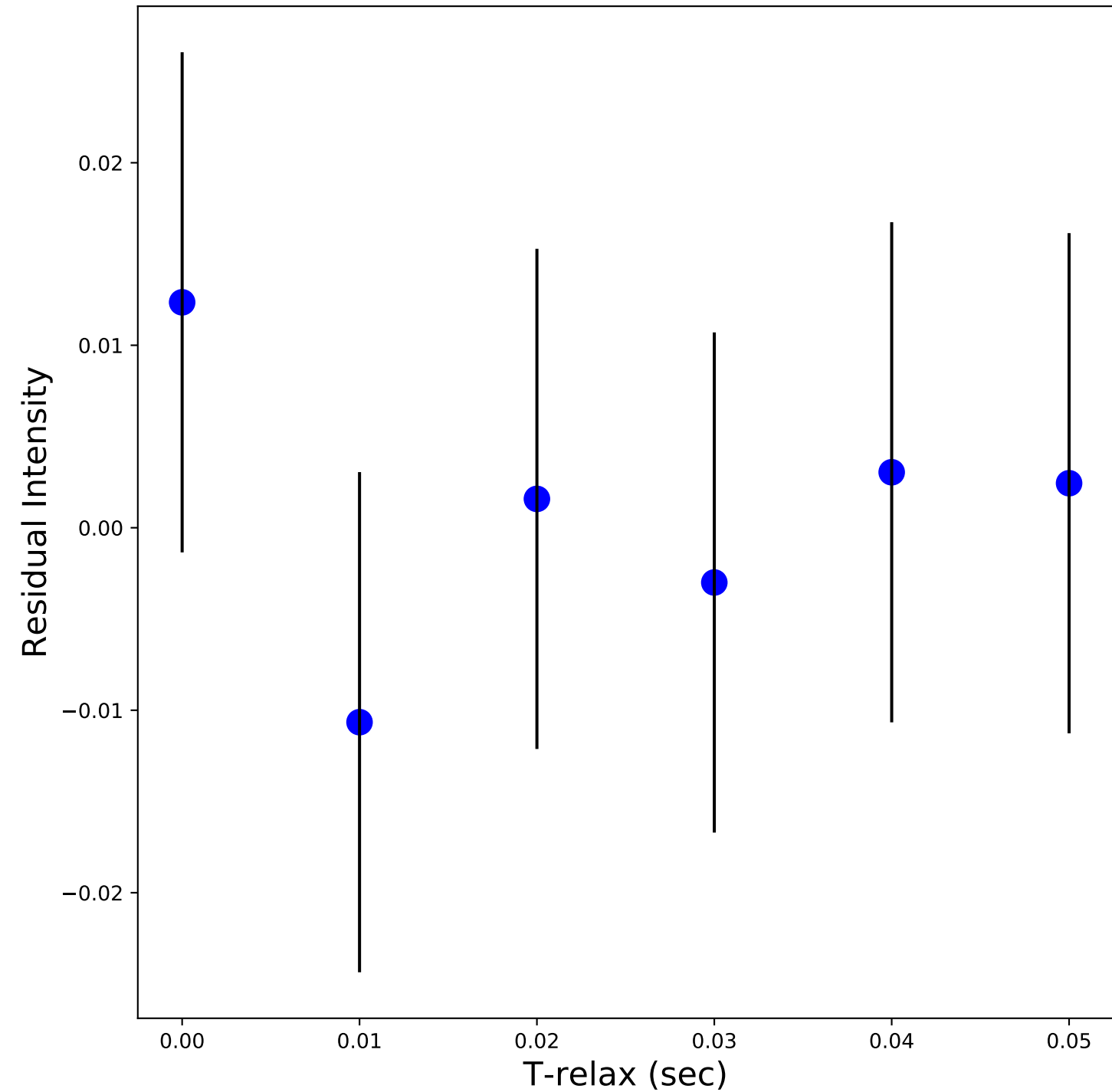




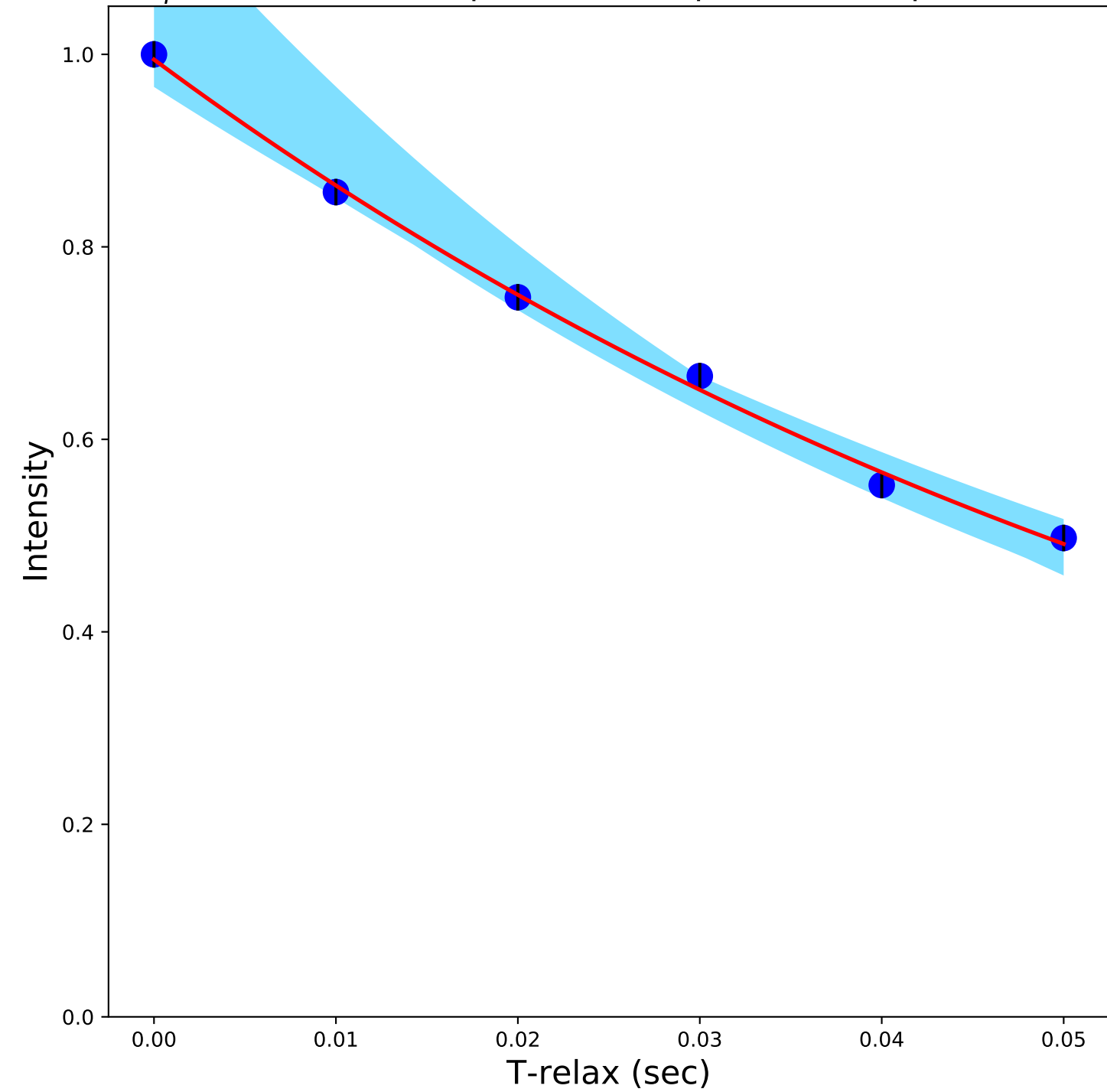
$R_{1\rho} 3.48 \pm 0.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



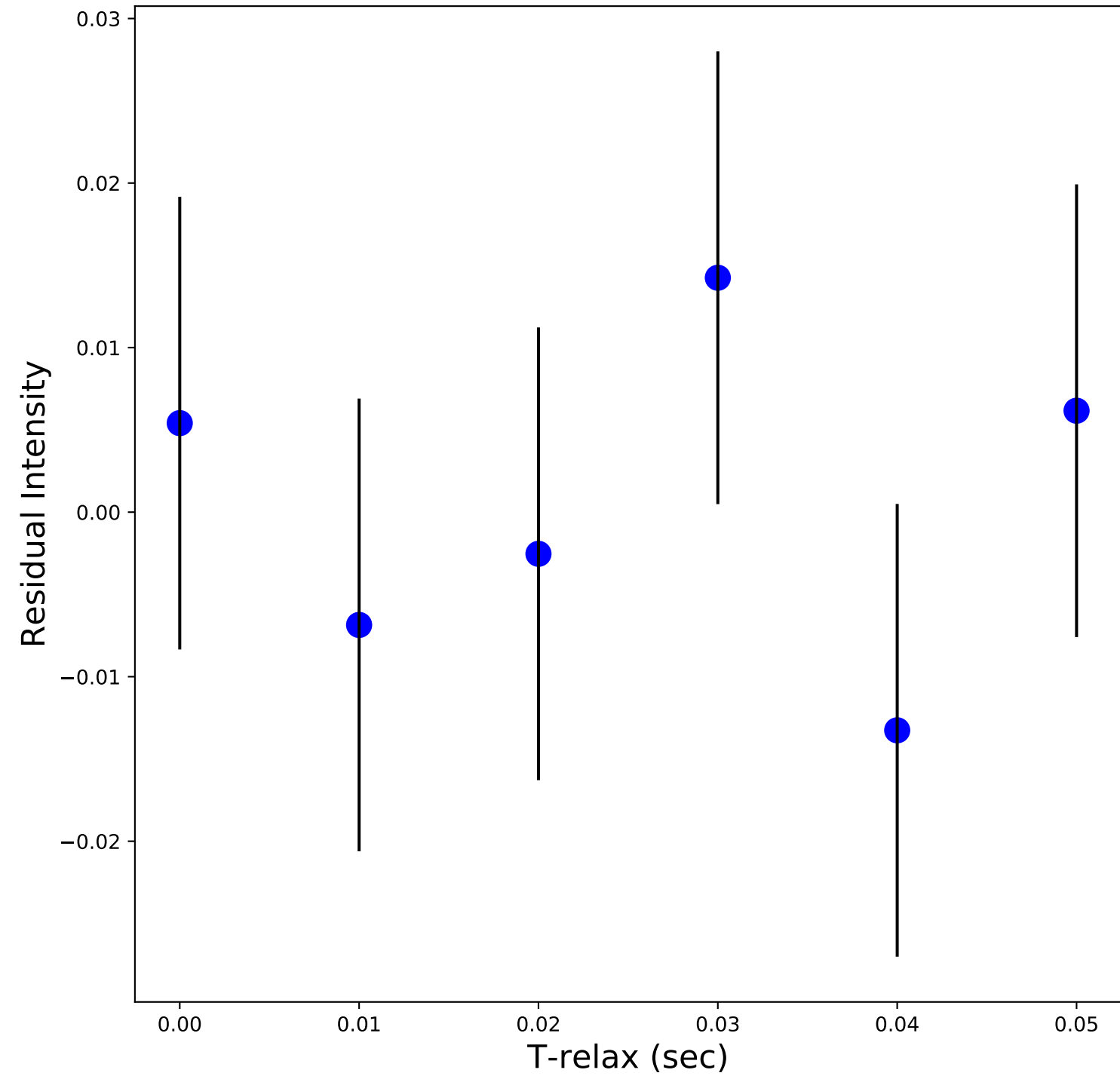
Folder (1504)



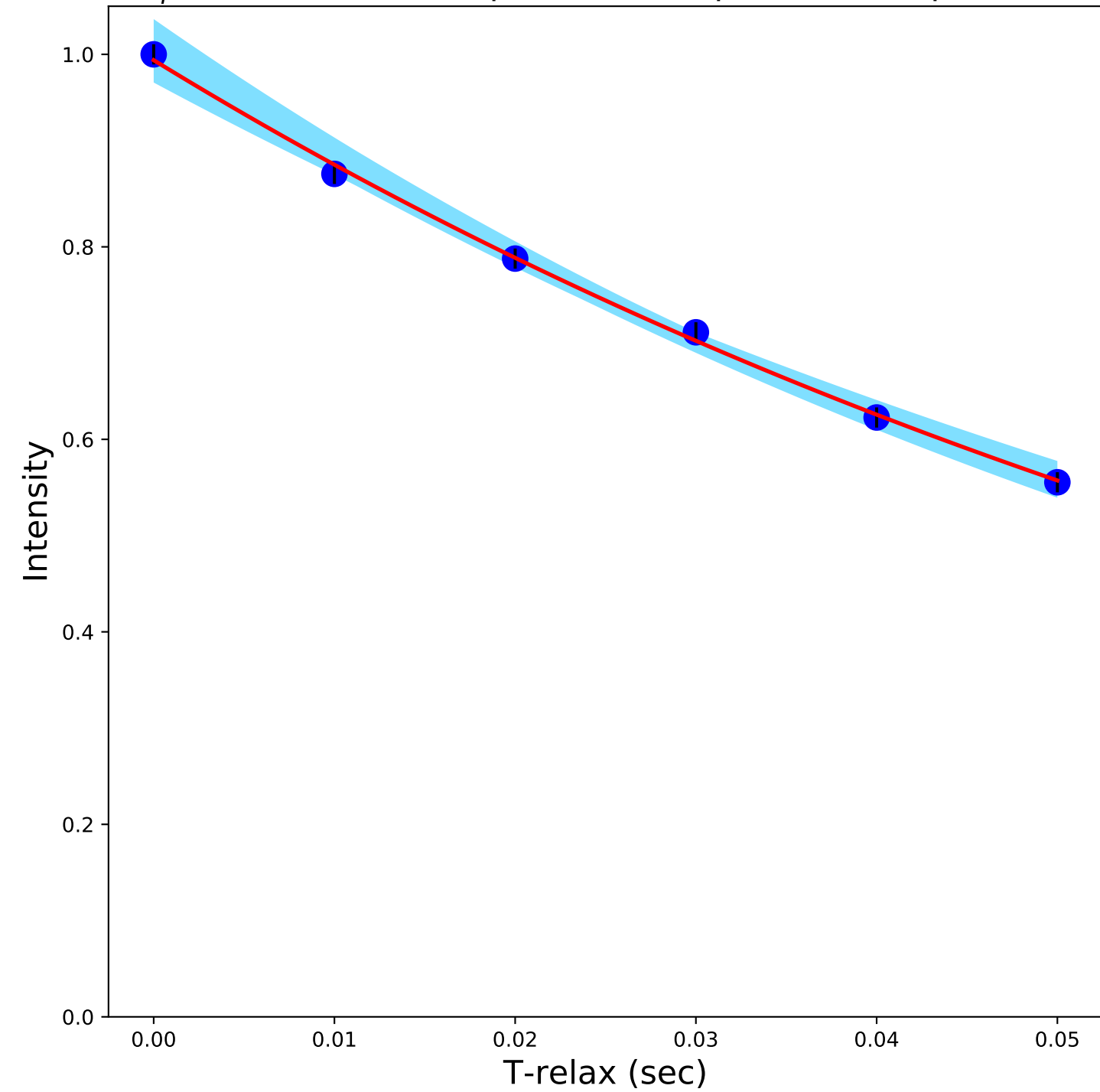
$R_{1\rho} 14.1 \pm 0.48 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.66$



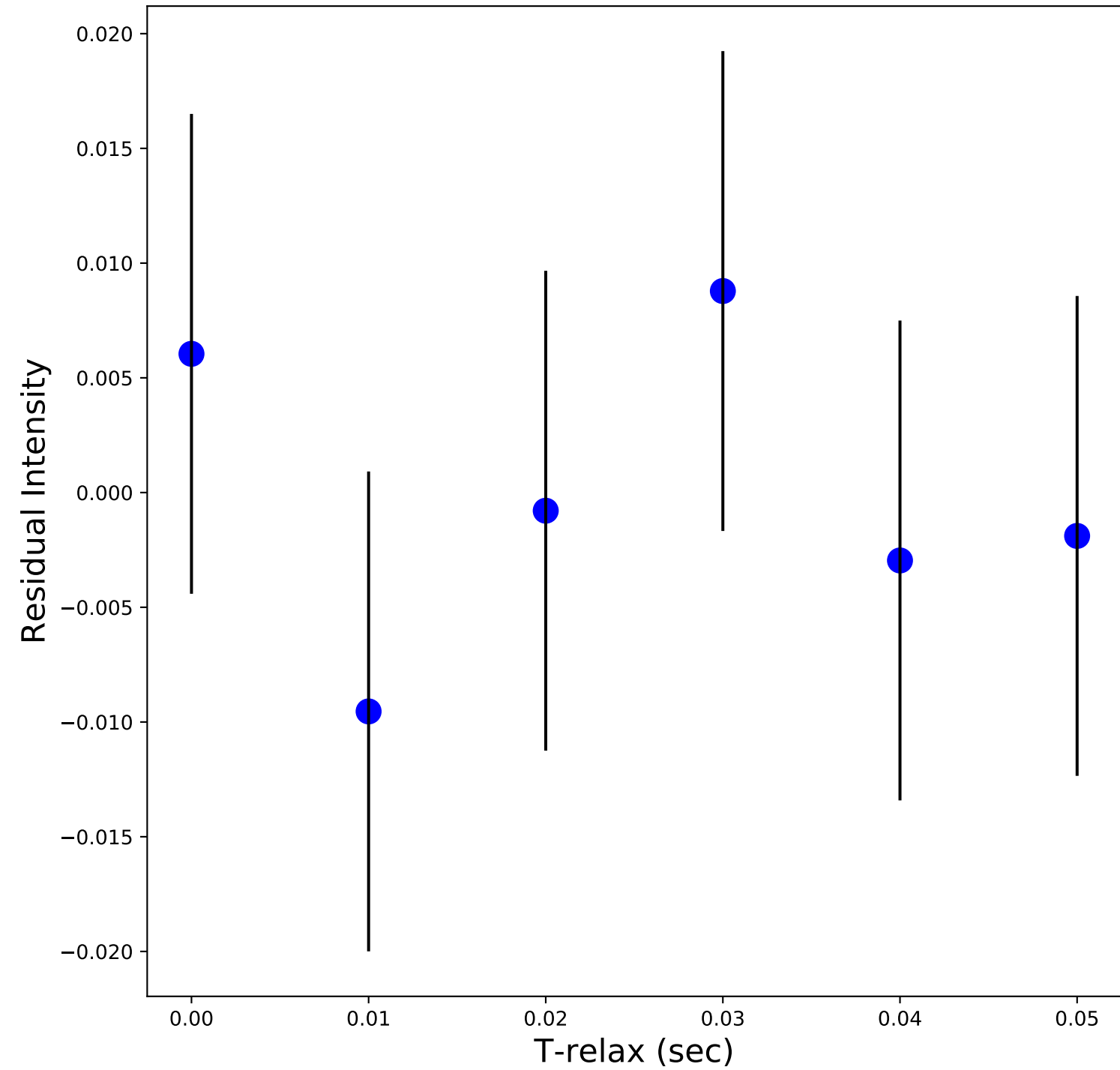
Folder (1505)



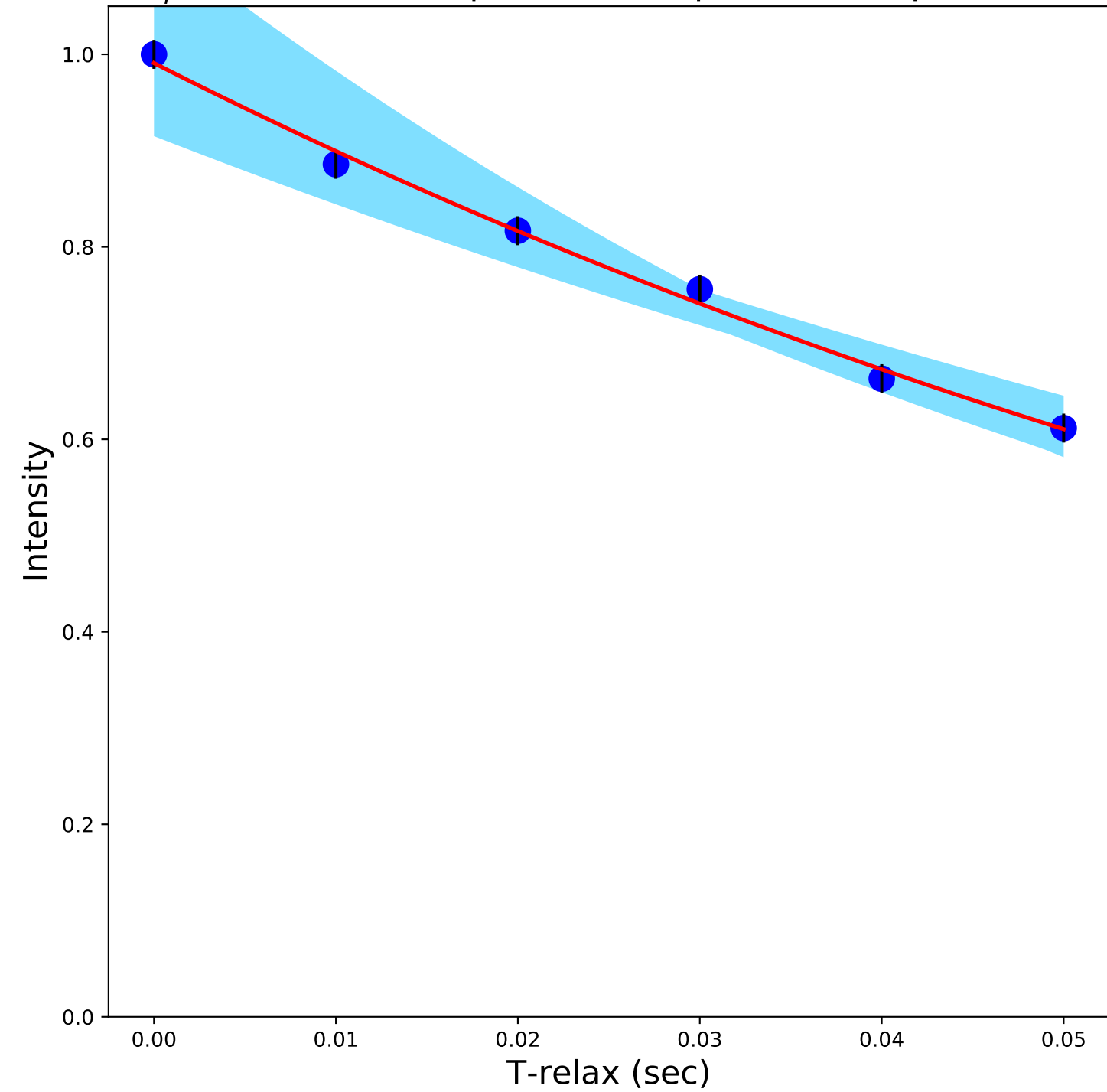
$R_{1\rho} 11.57 \pm 0.28 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 500 Hz \mid \bar{\chi}^2 = 0.5$



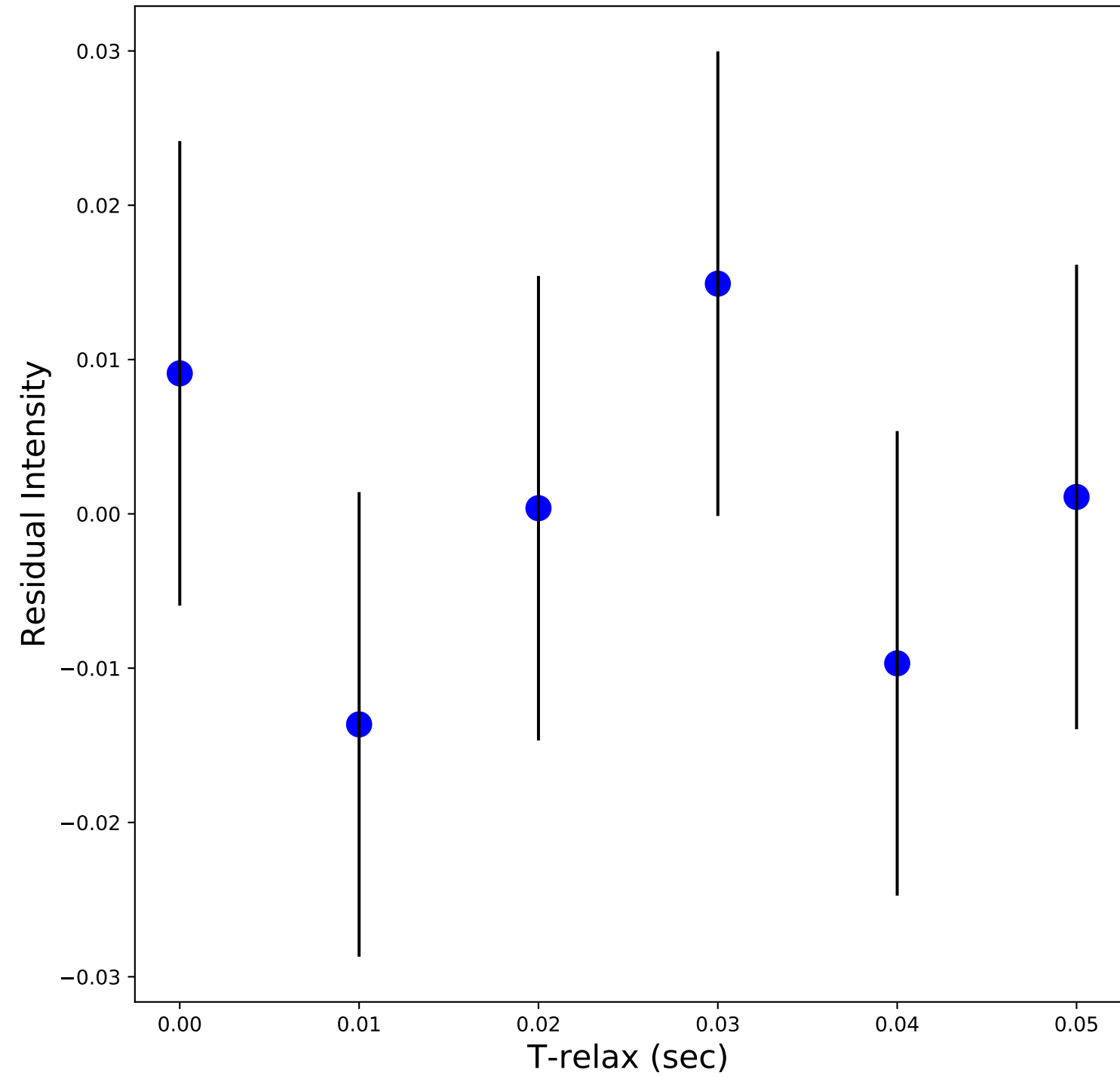
Folder (1506)



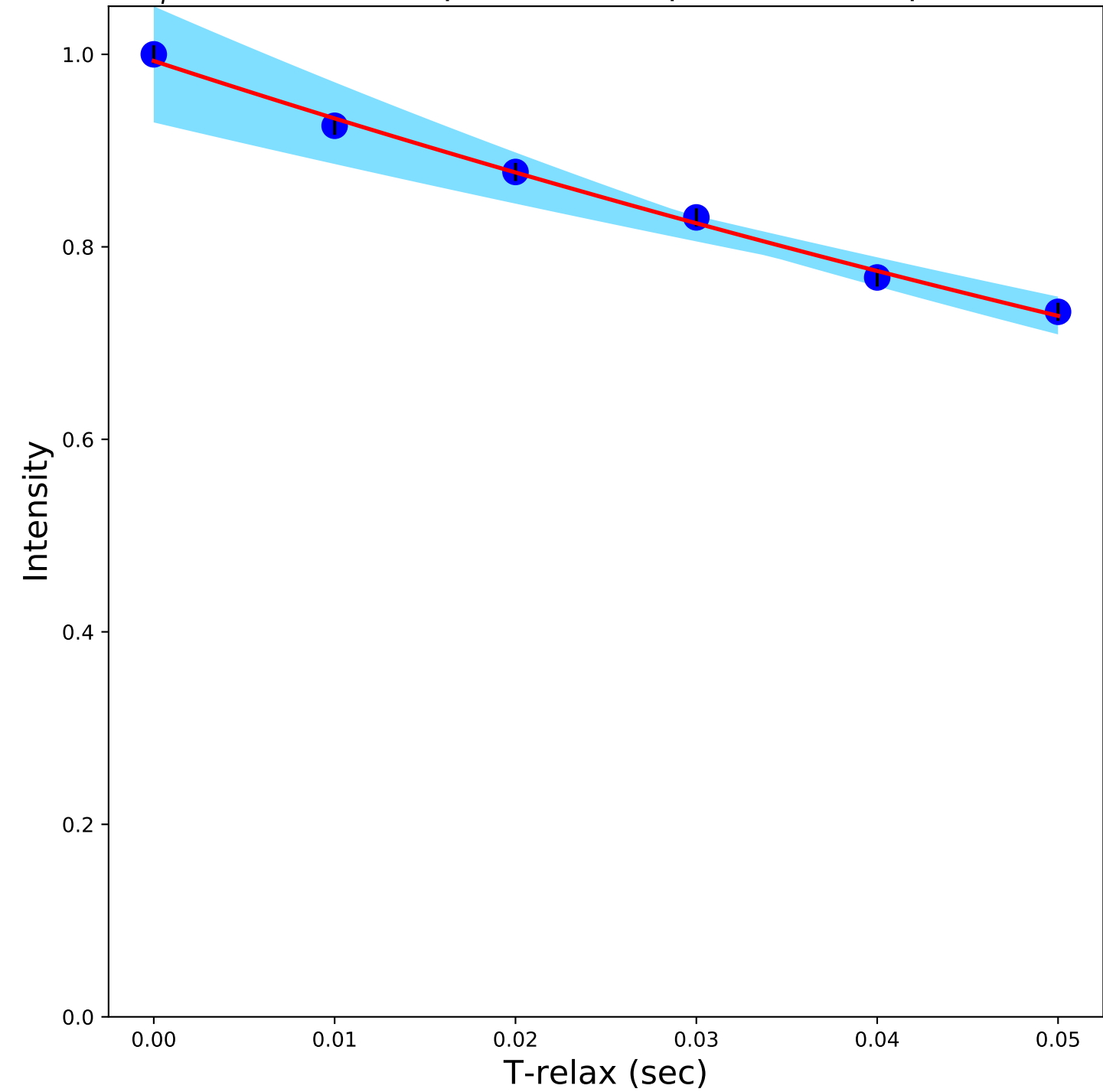
$R_{1\rho} 9.68 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



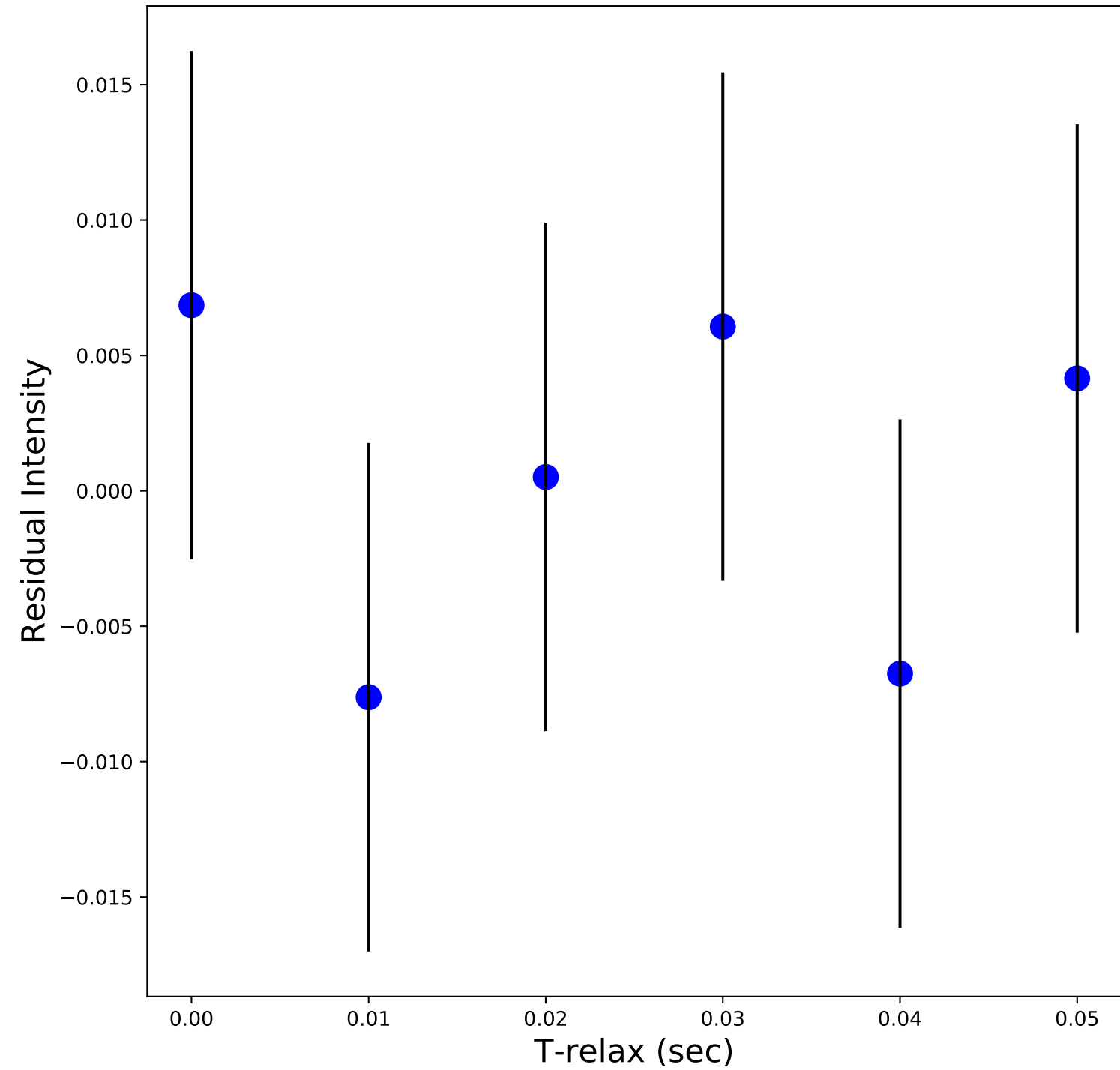
Folder (1507)



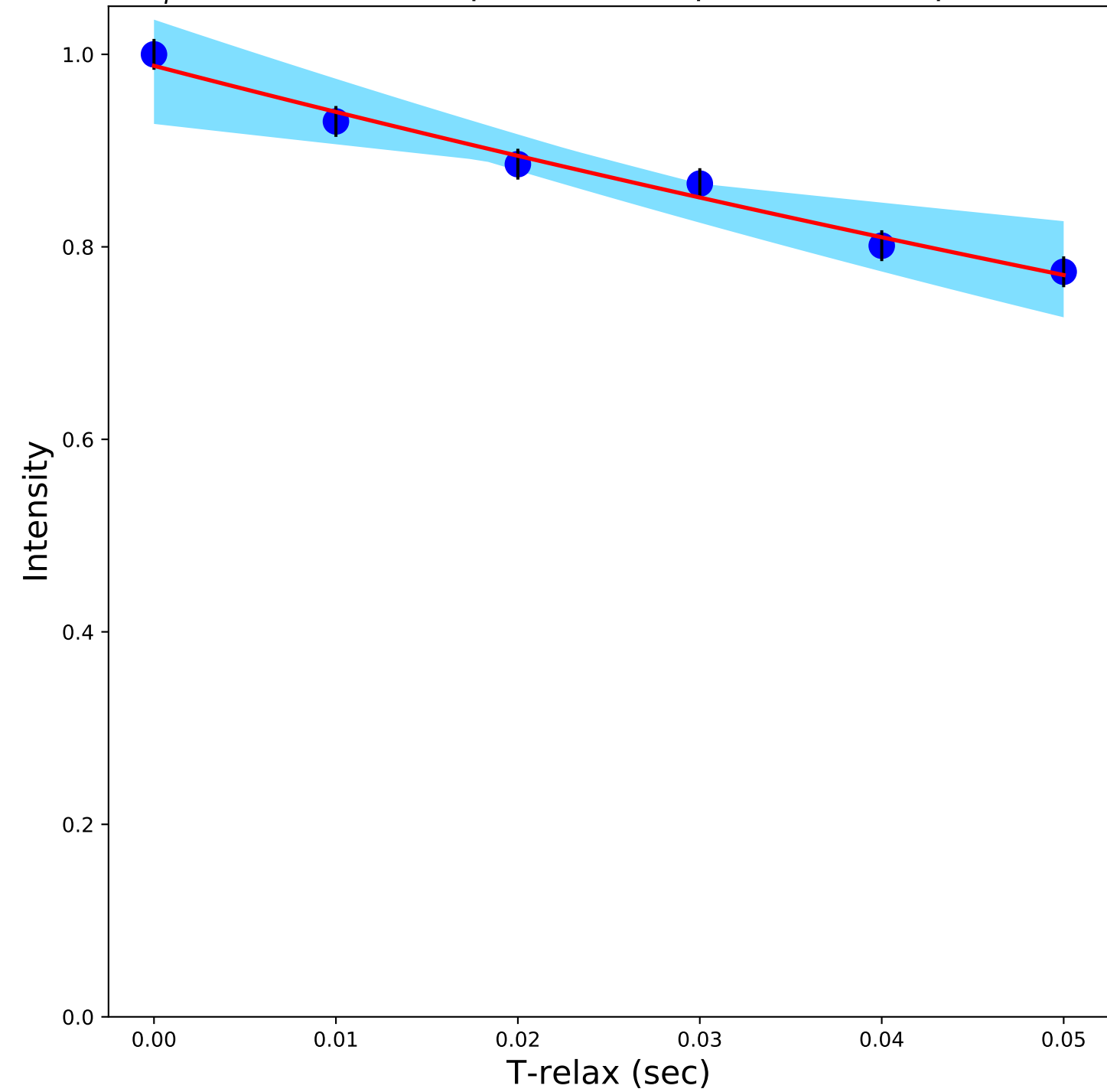
$R_{1\rho} 6.2 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



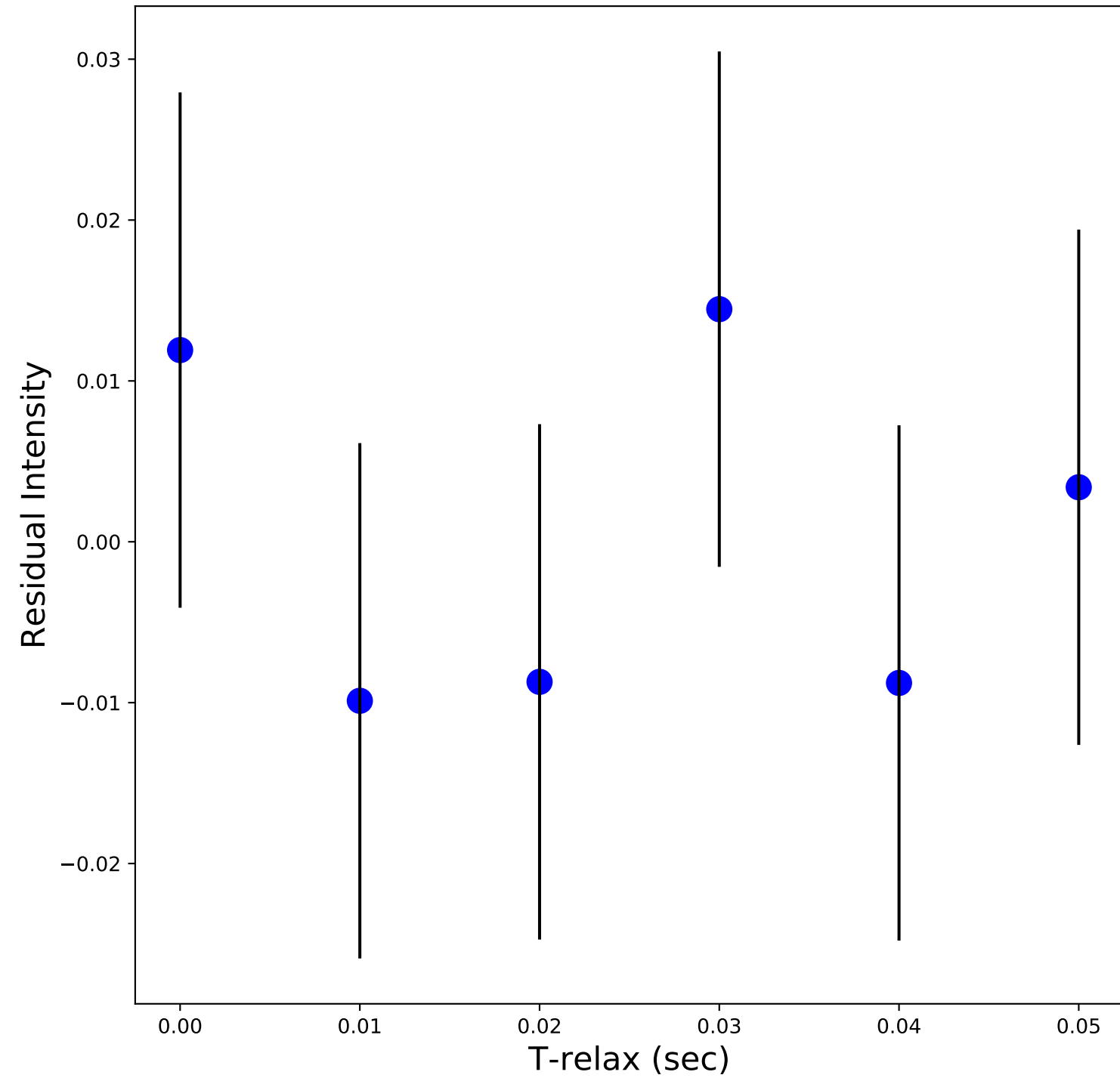
Folder (1508)



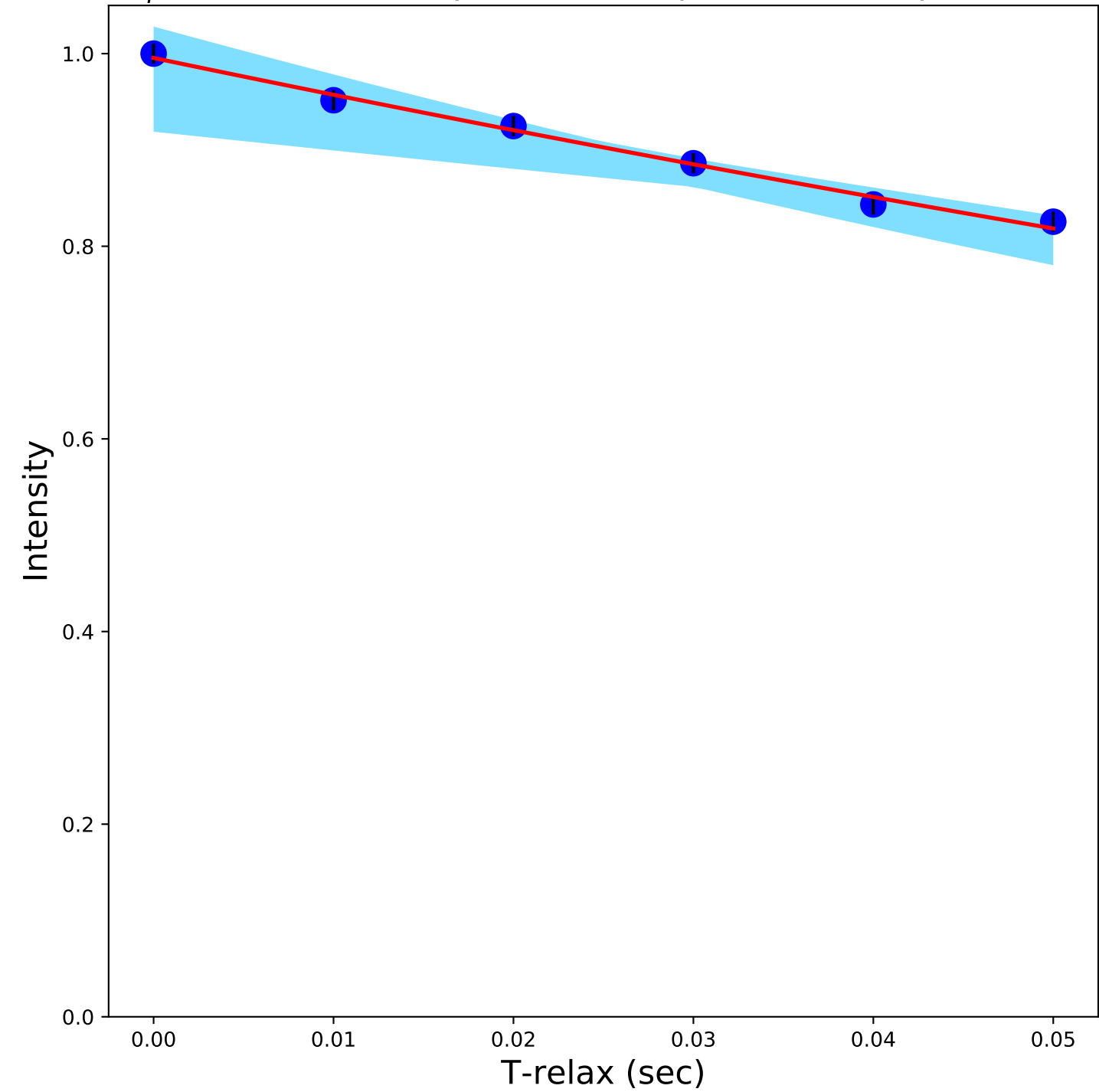
$R_{1\rho} 4.97 \pm 0.43 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



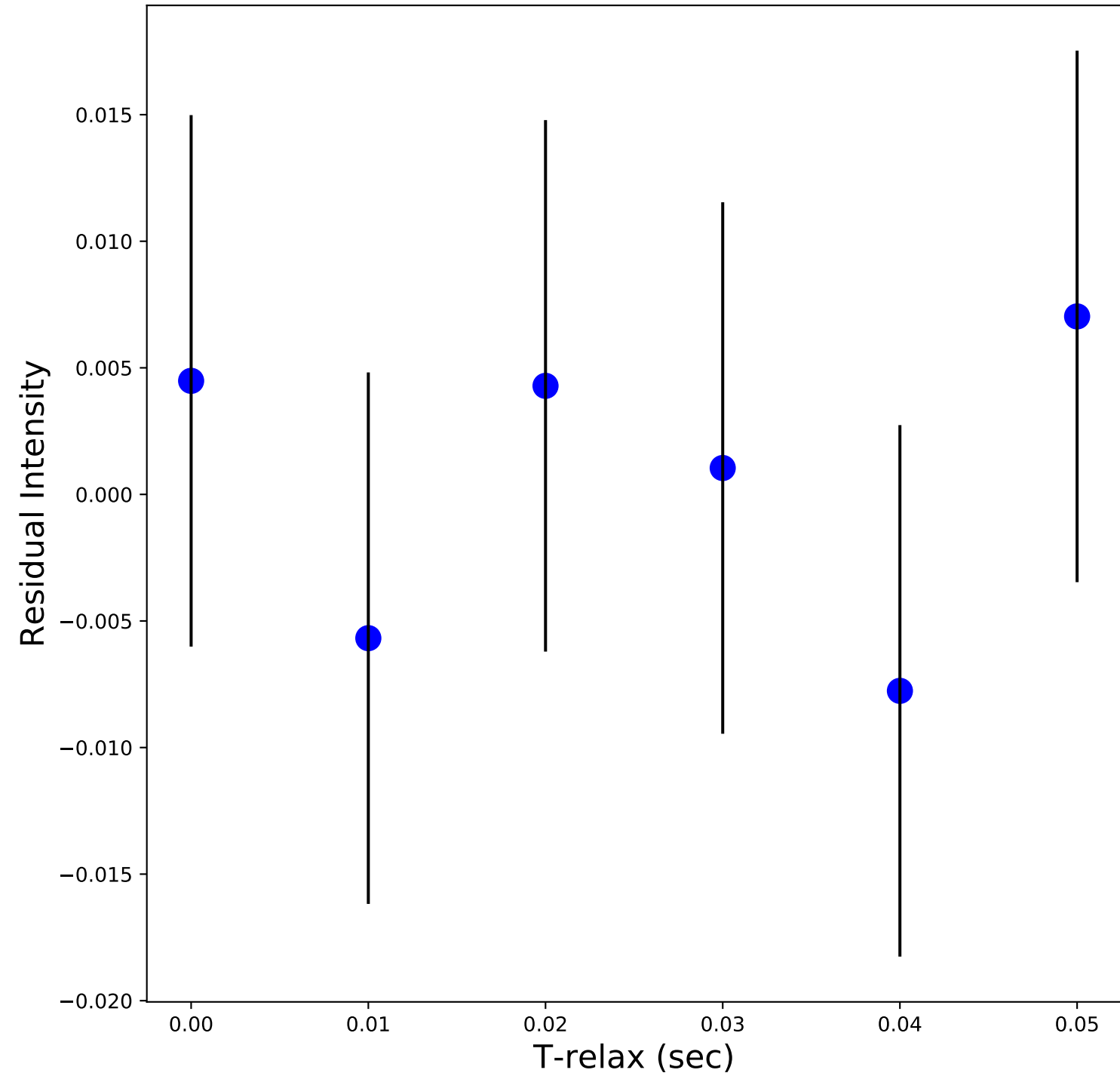
Folder (1509)



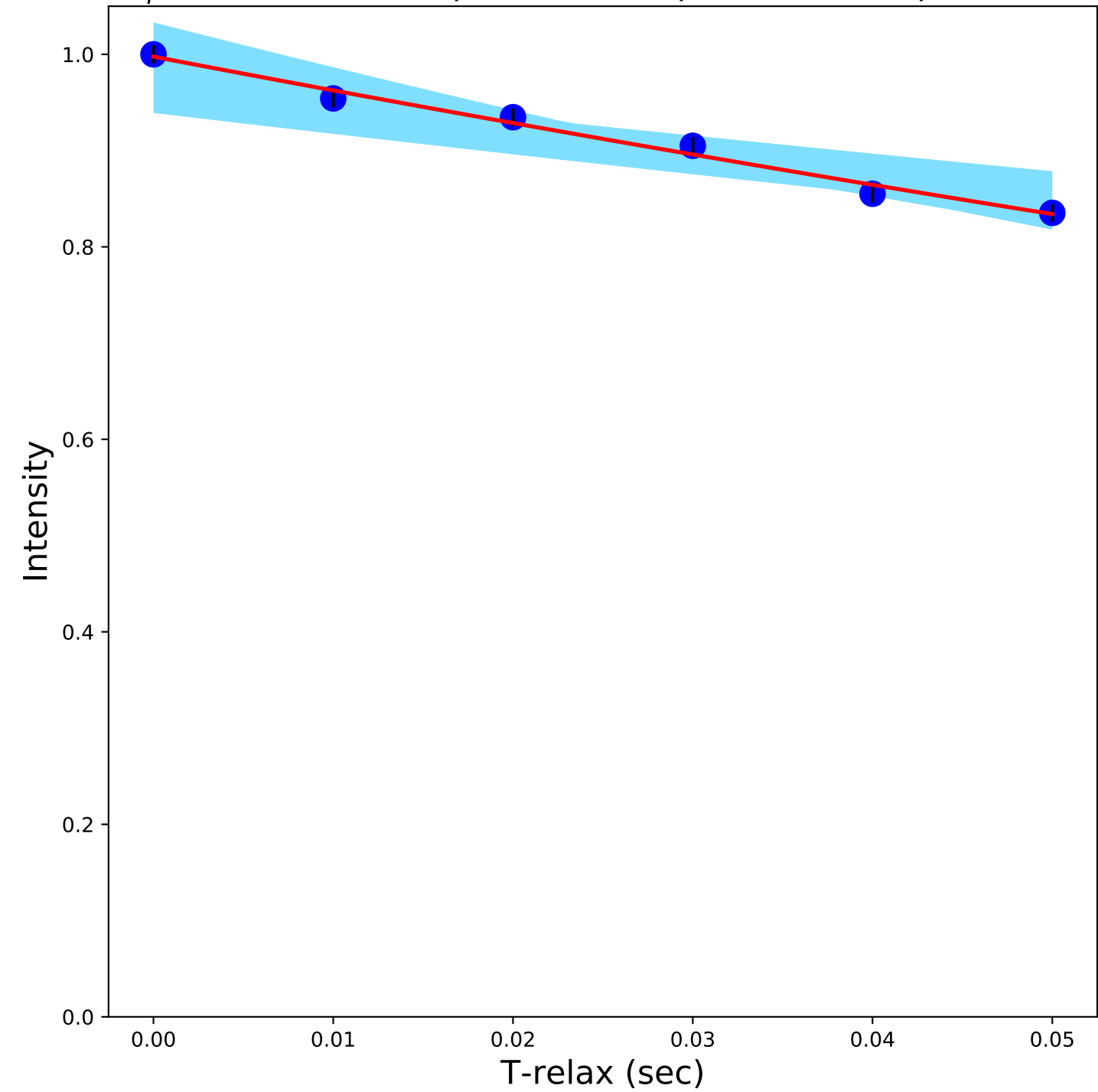
$R_{1\rho} 3.92 \pm 0.24 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 2600 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



Folder (1510)



$R_{1\rho} 3.58 \pm 0.25 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



Folder (1511)

