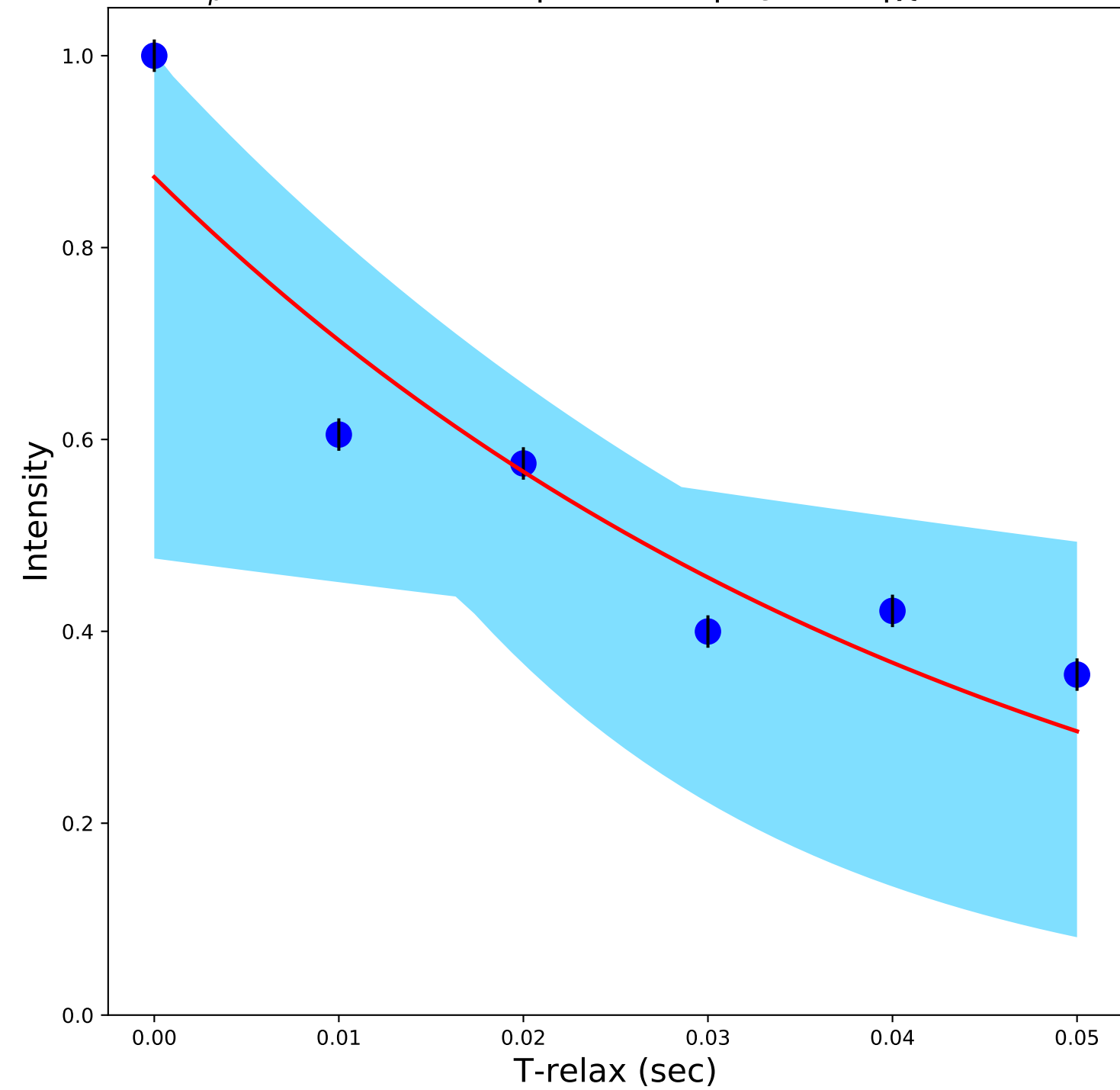
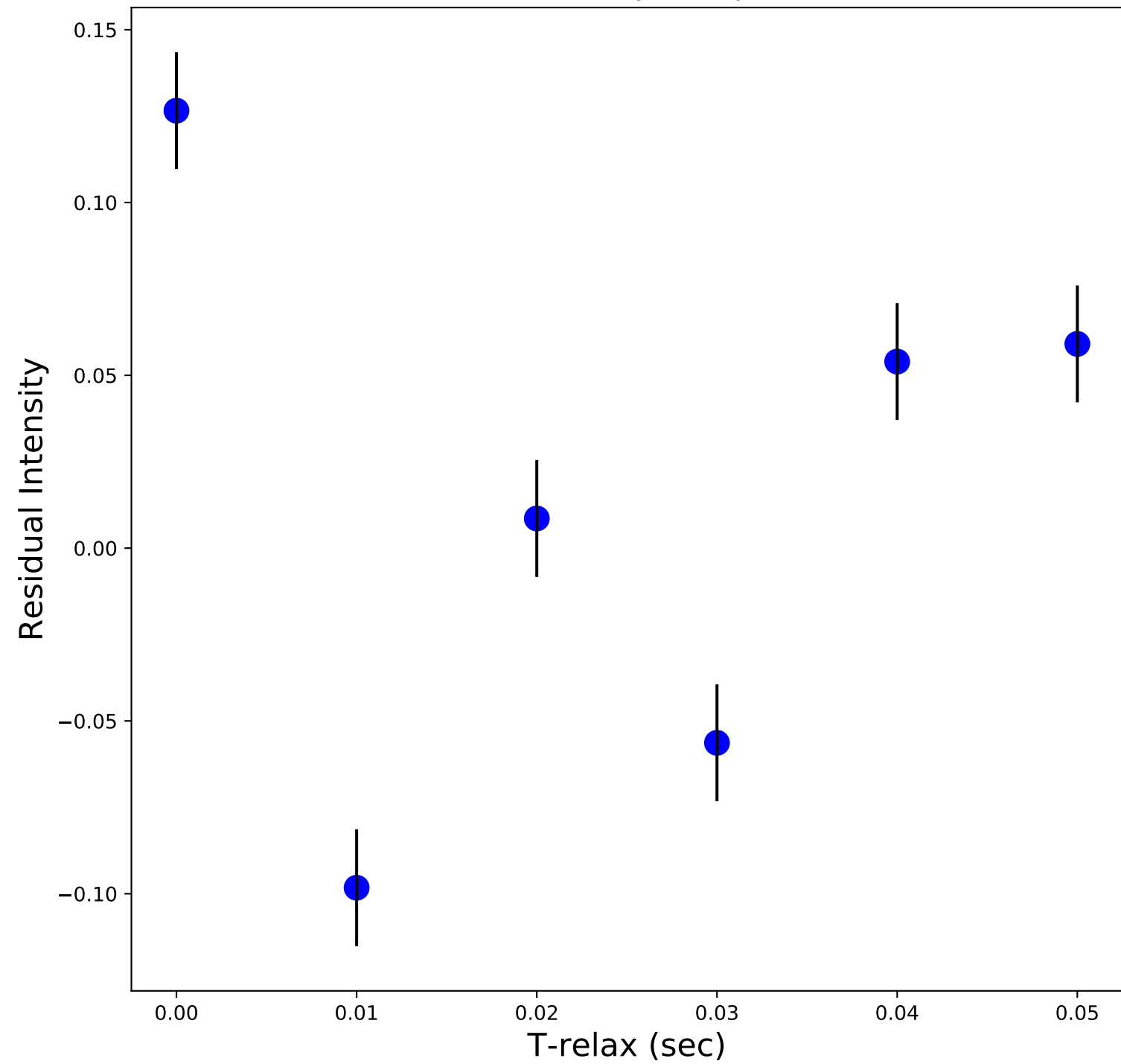


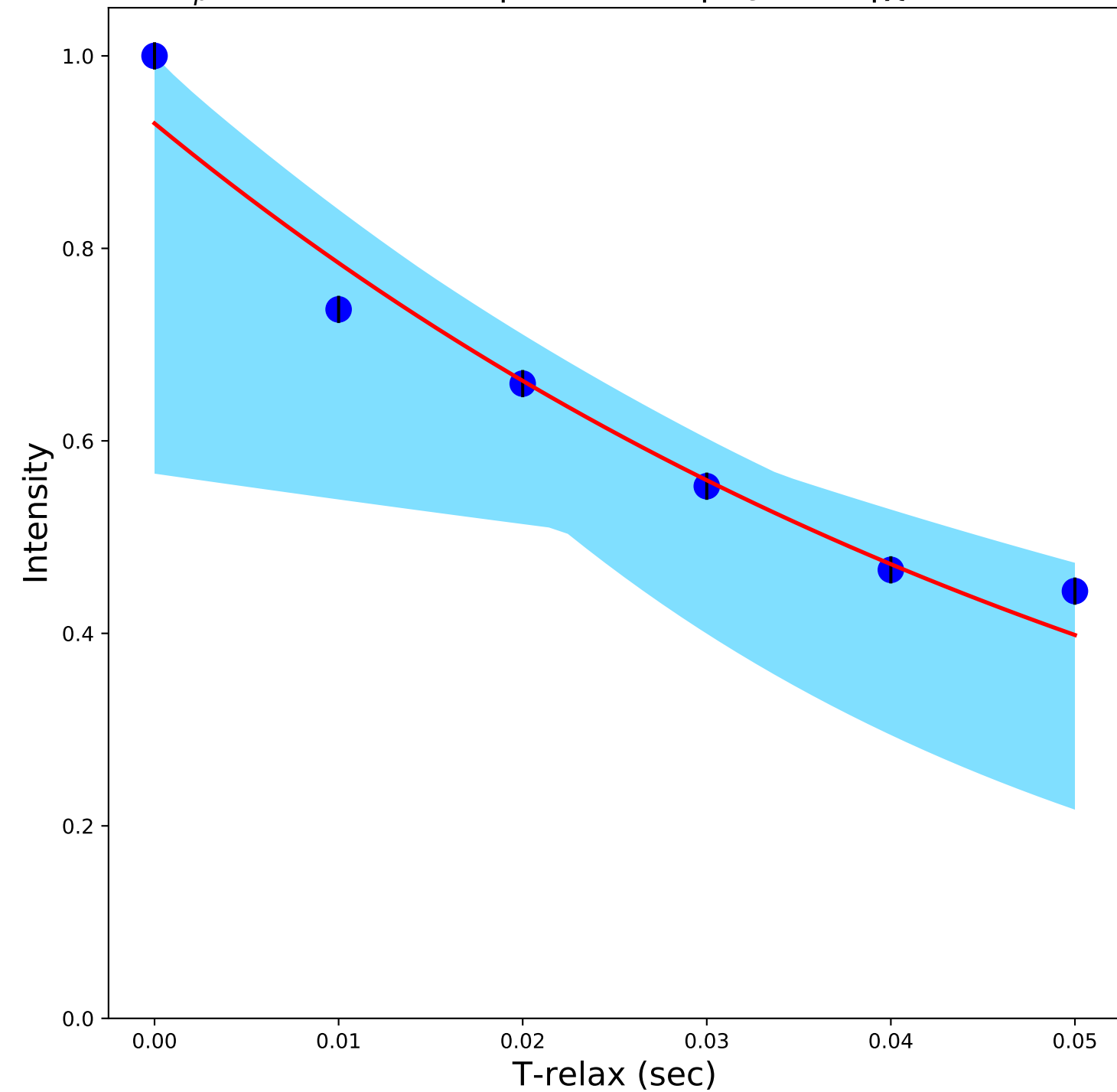
$R_{1\rho} 21.65 \pm 6.02 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 30.9$



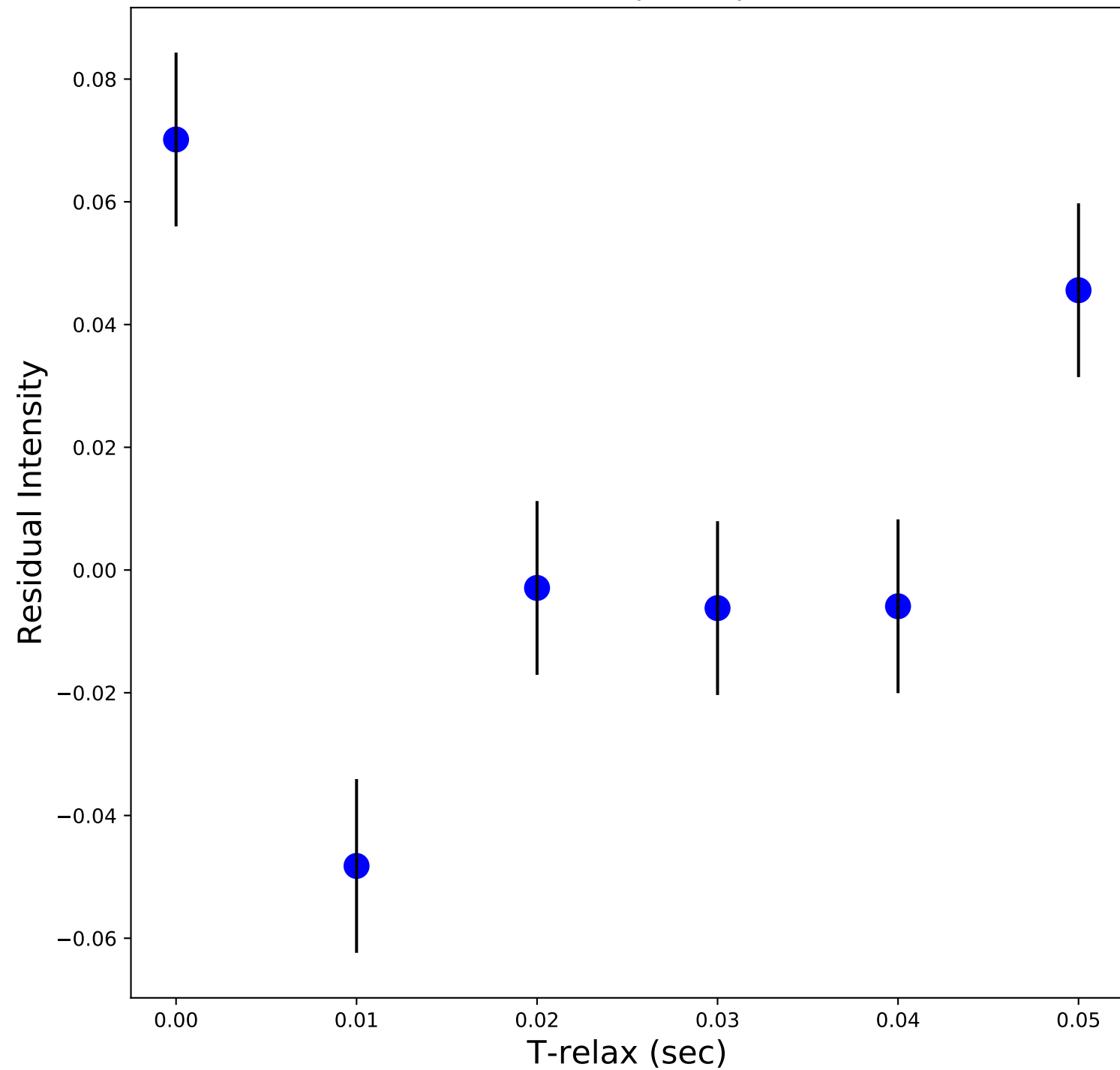
Folder (1400)



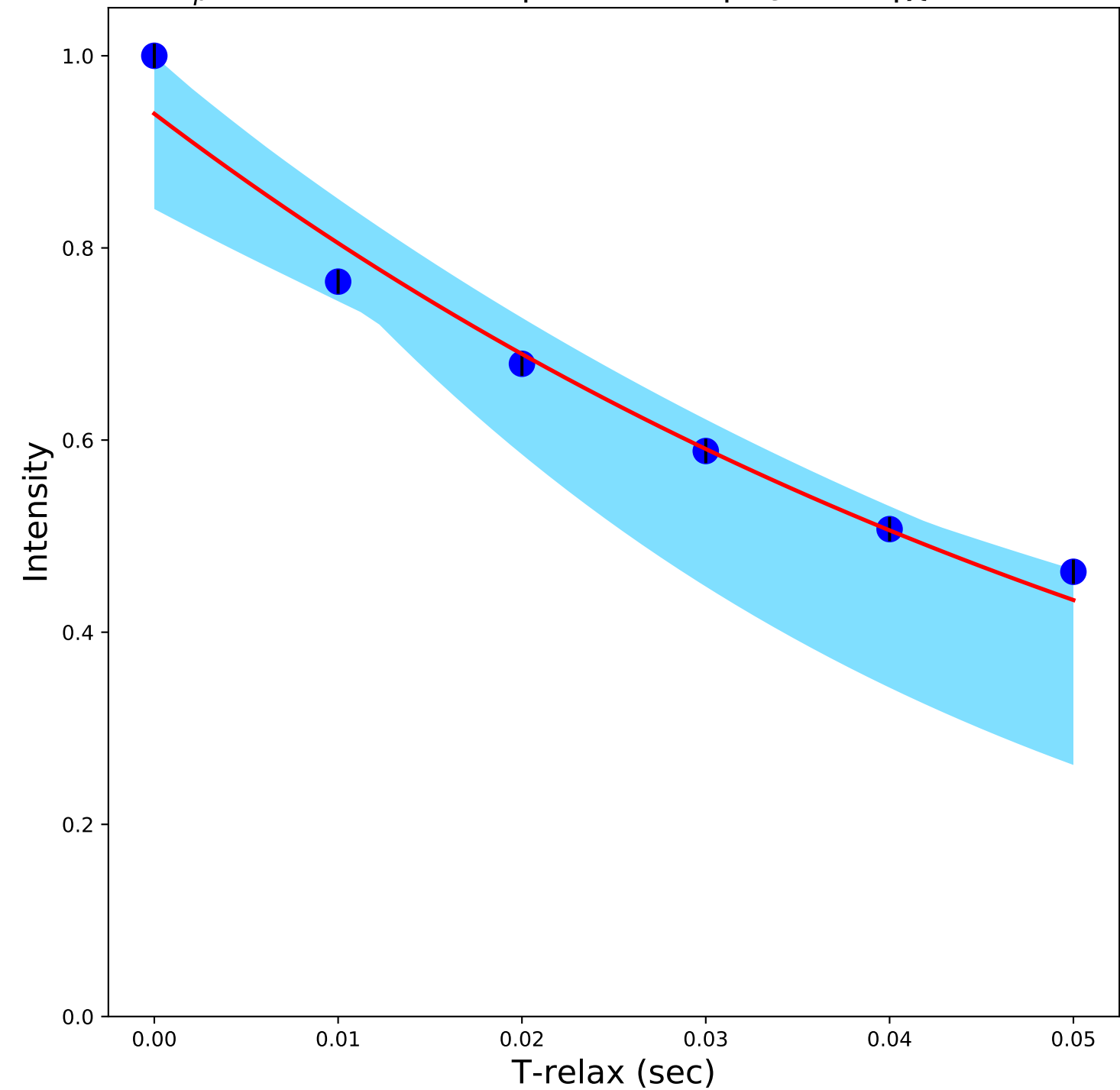
$R_{1\rho} 16.96 \pm 2.6 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 11.73$



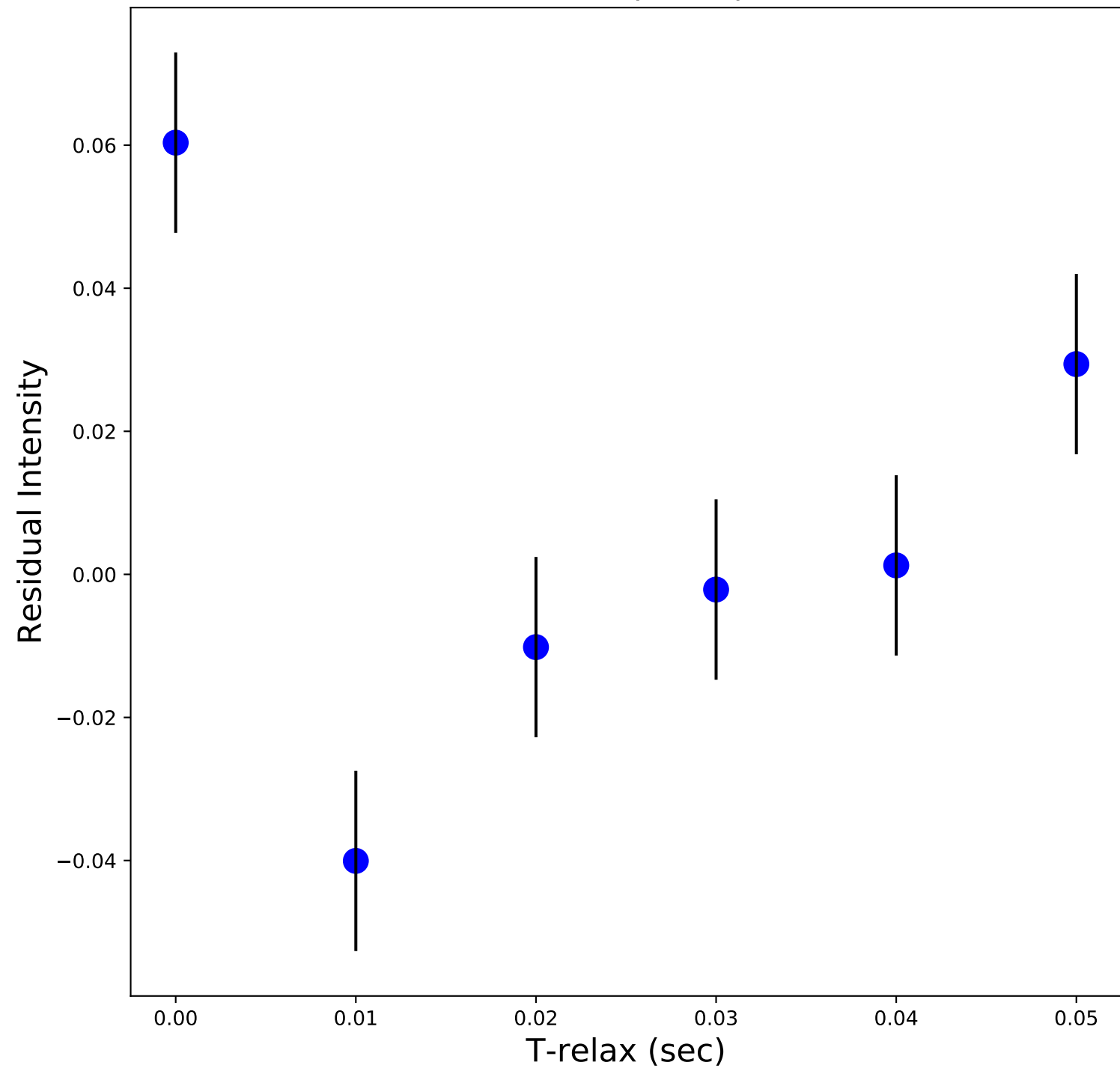
Folder (1401)



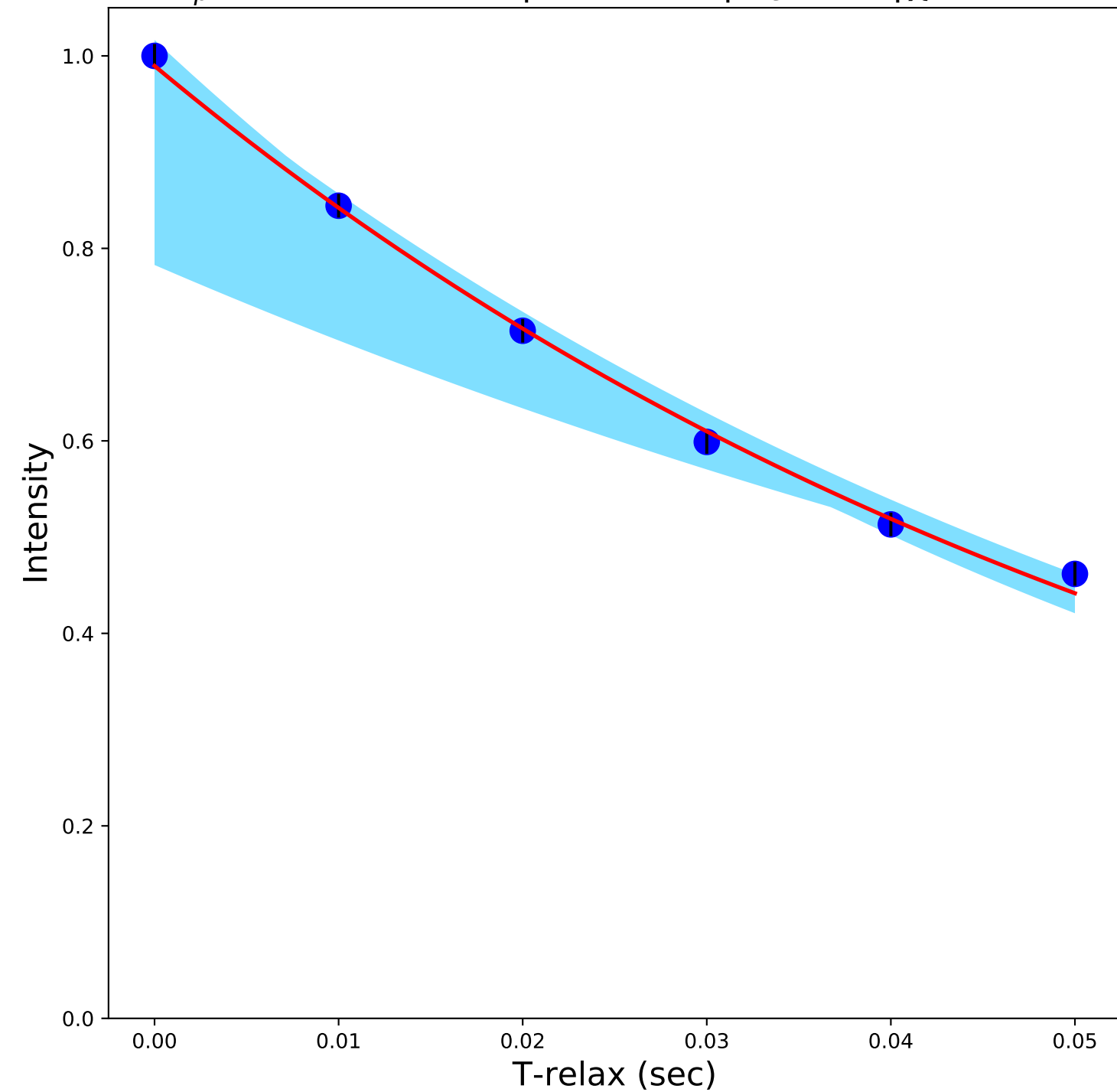
$R_{1\rho} 15.47 \pm 1.92 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 9.79$



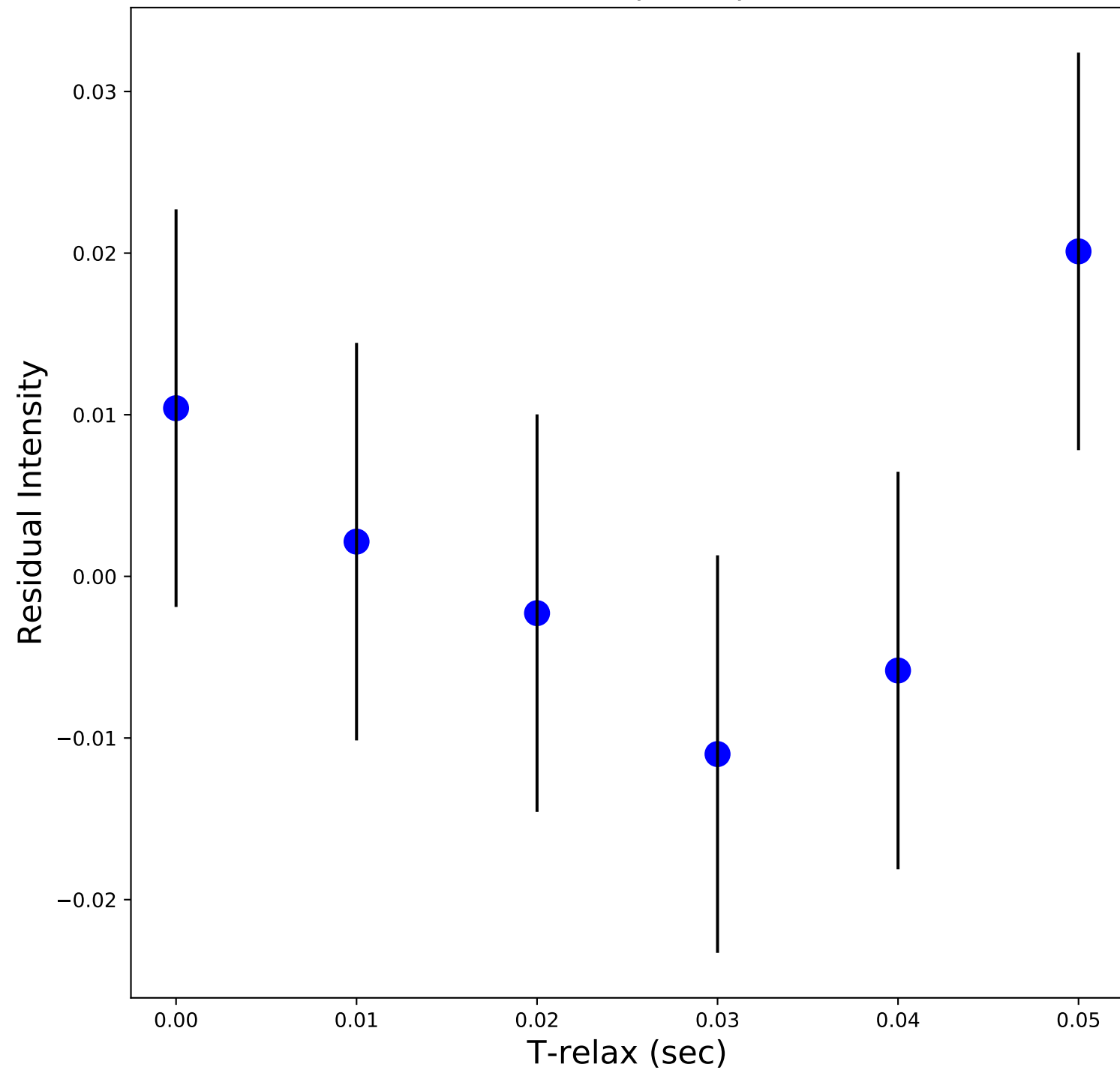
Folder (1402)



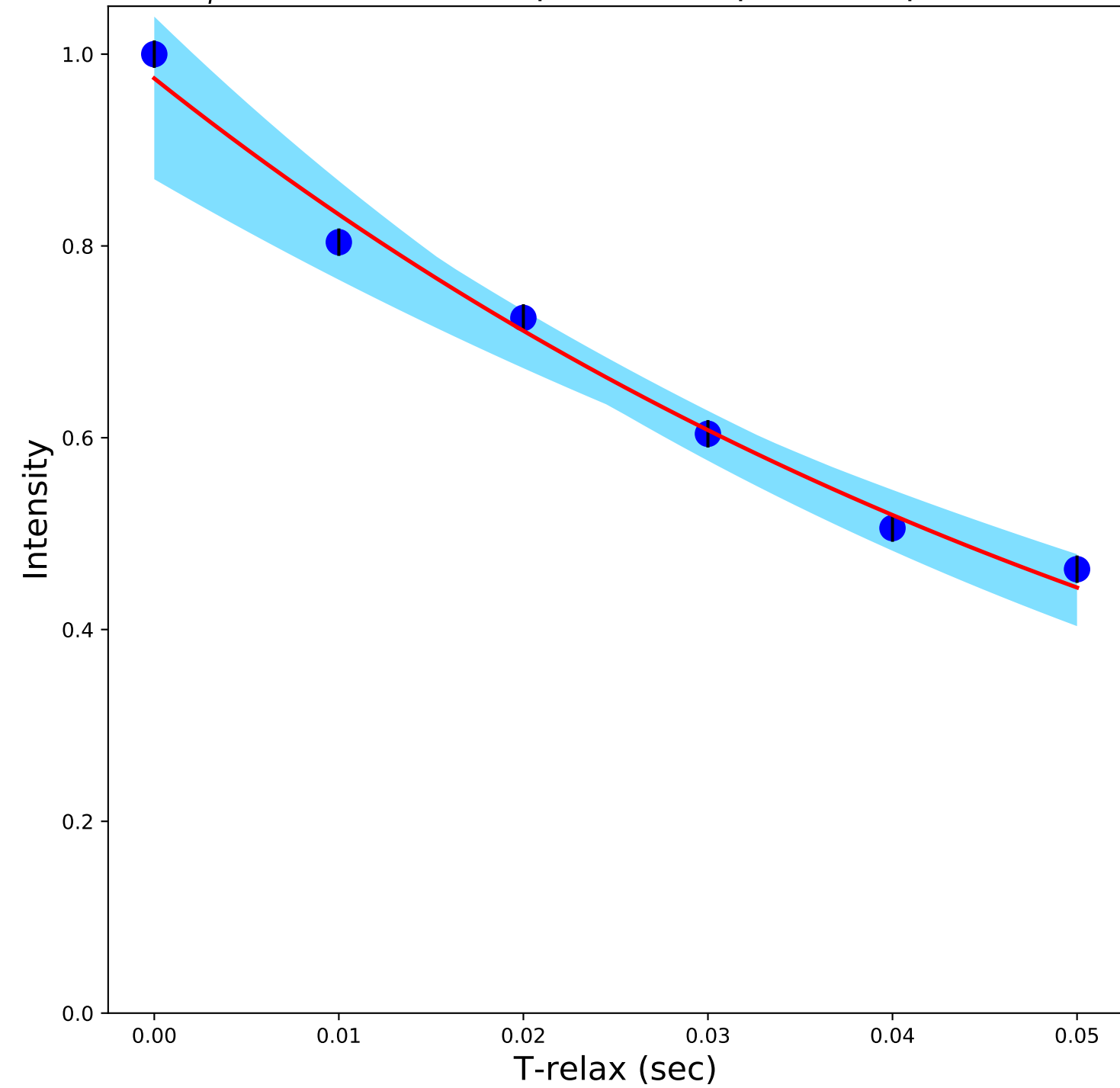
$R_{1\rho} 16.13 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.12$



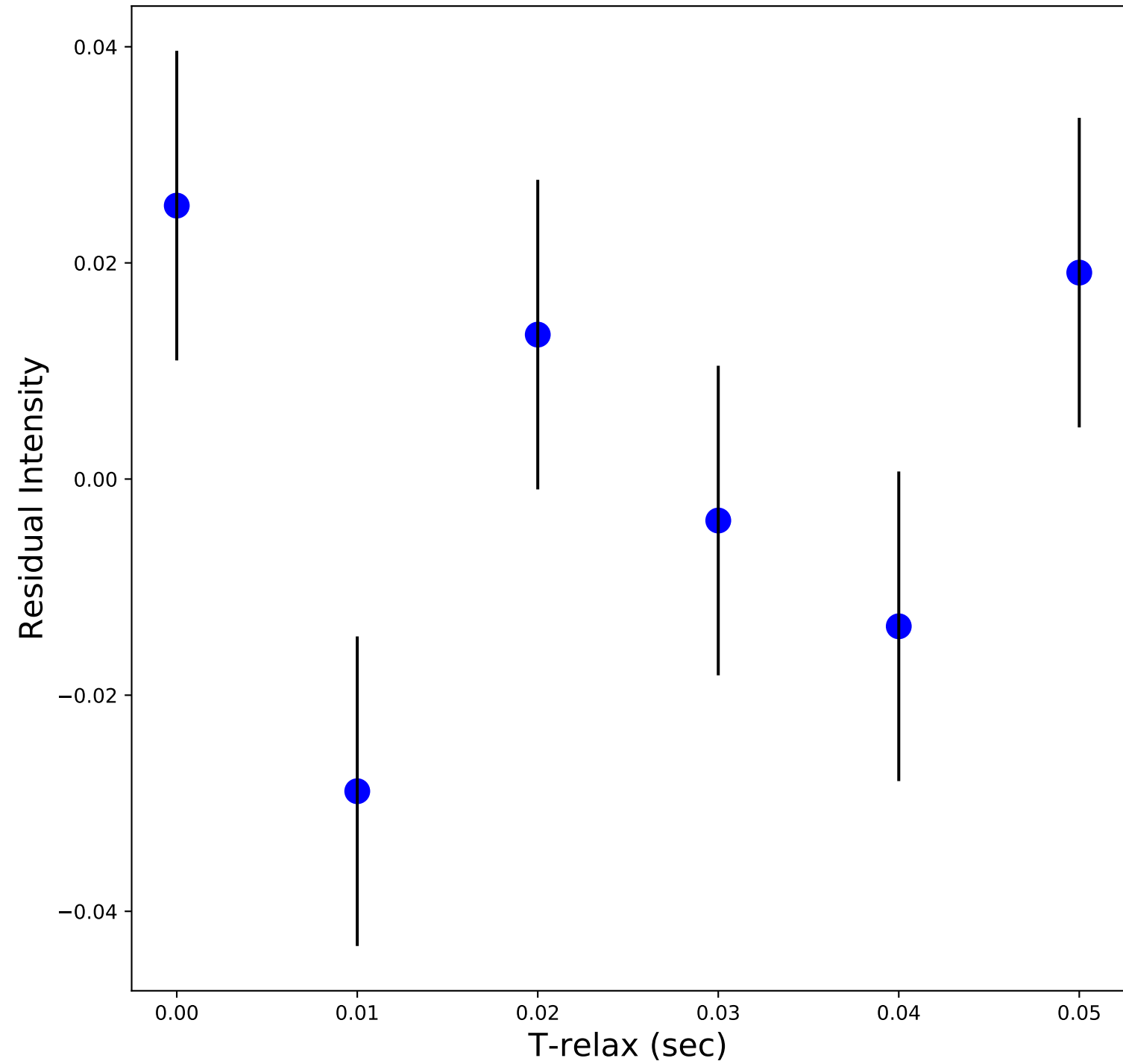
Folder (1403)



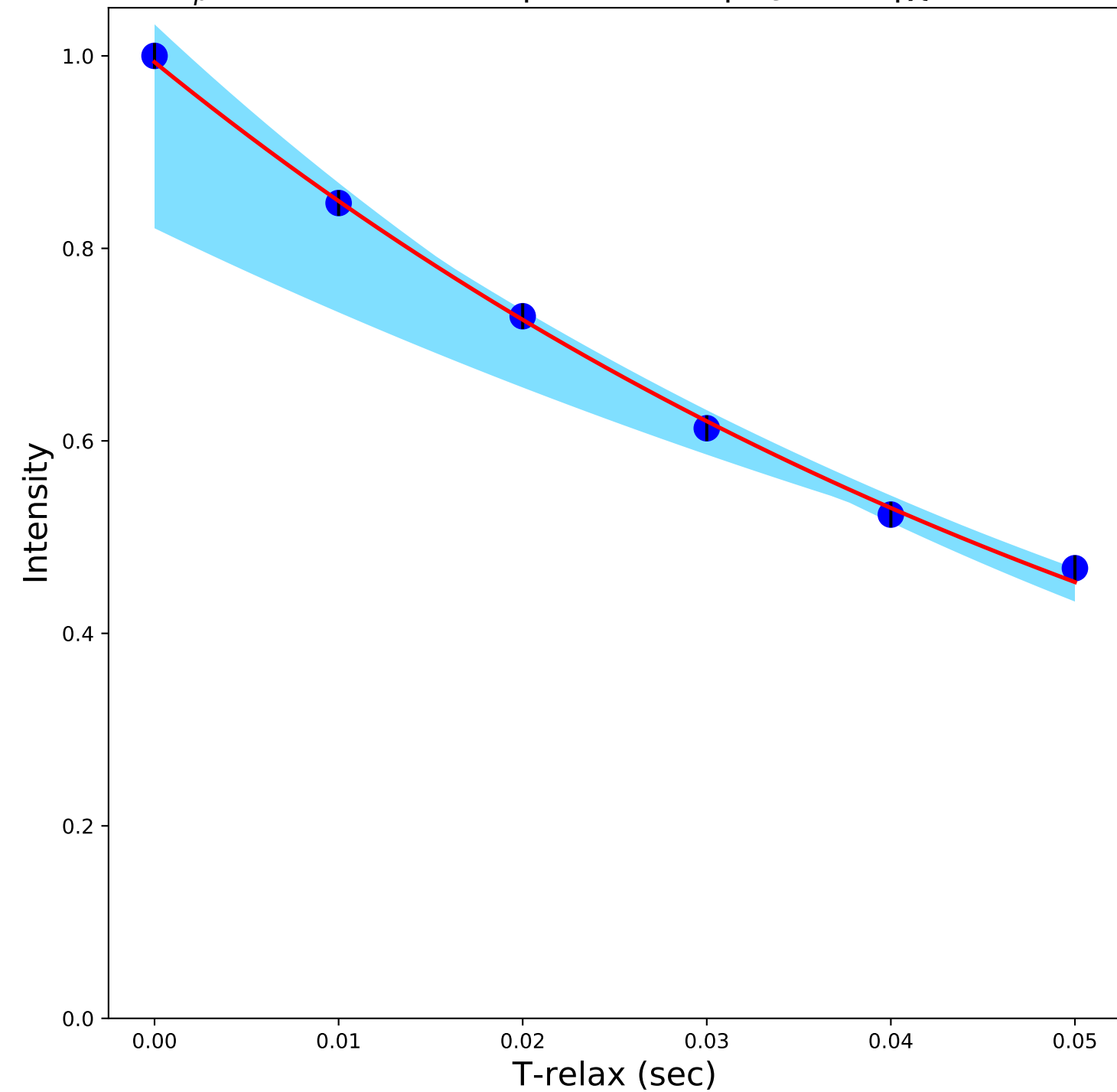
$R_{1\rho} 15.74 \pm 0.91 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.7$



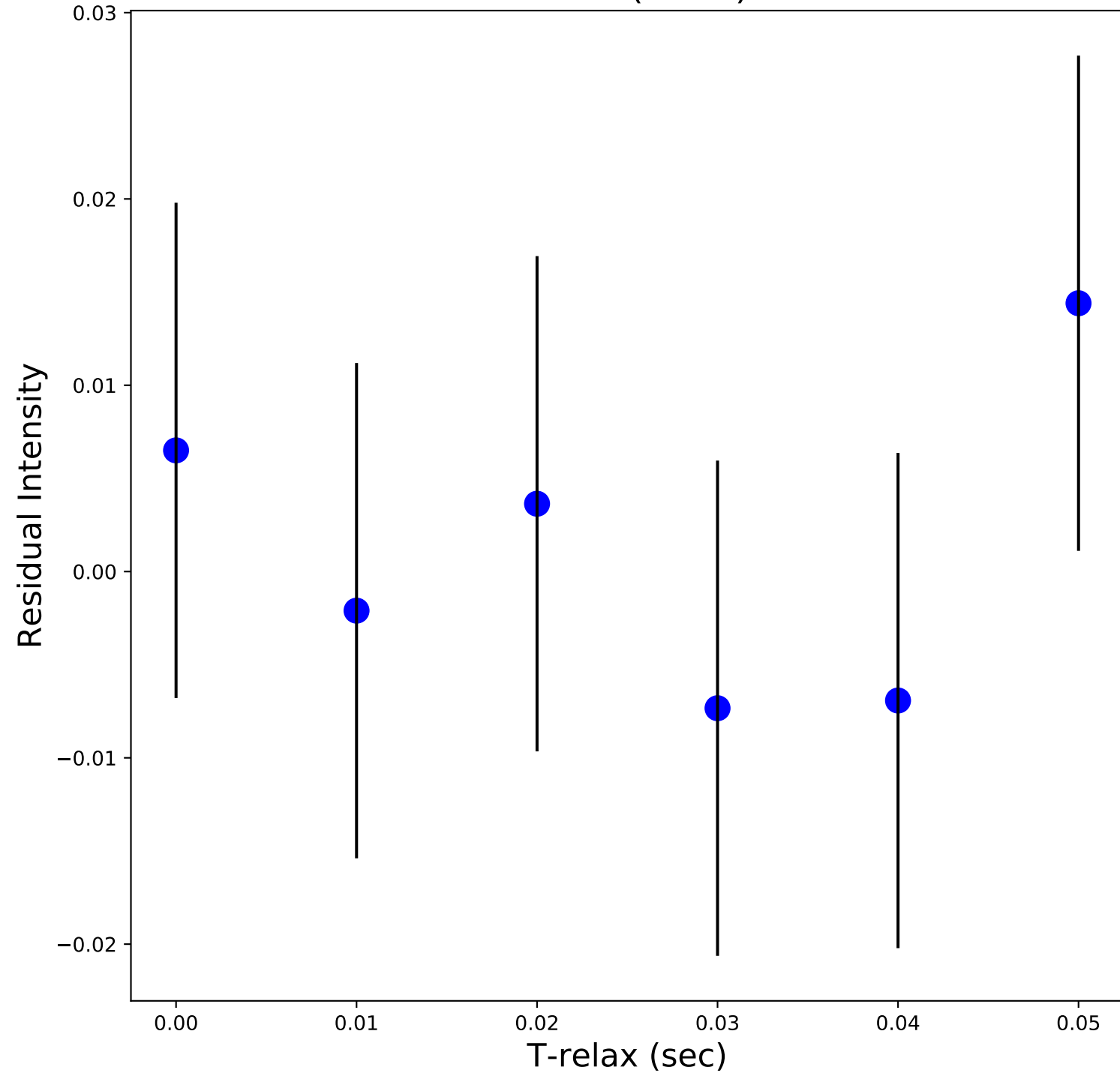
Folder (1404)



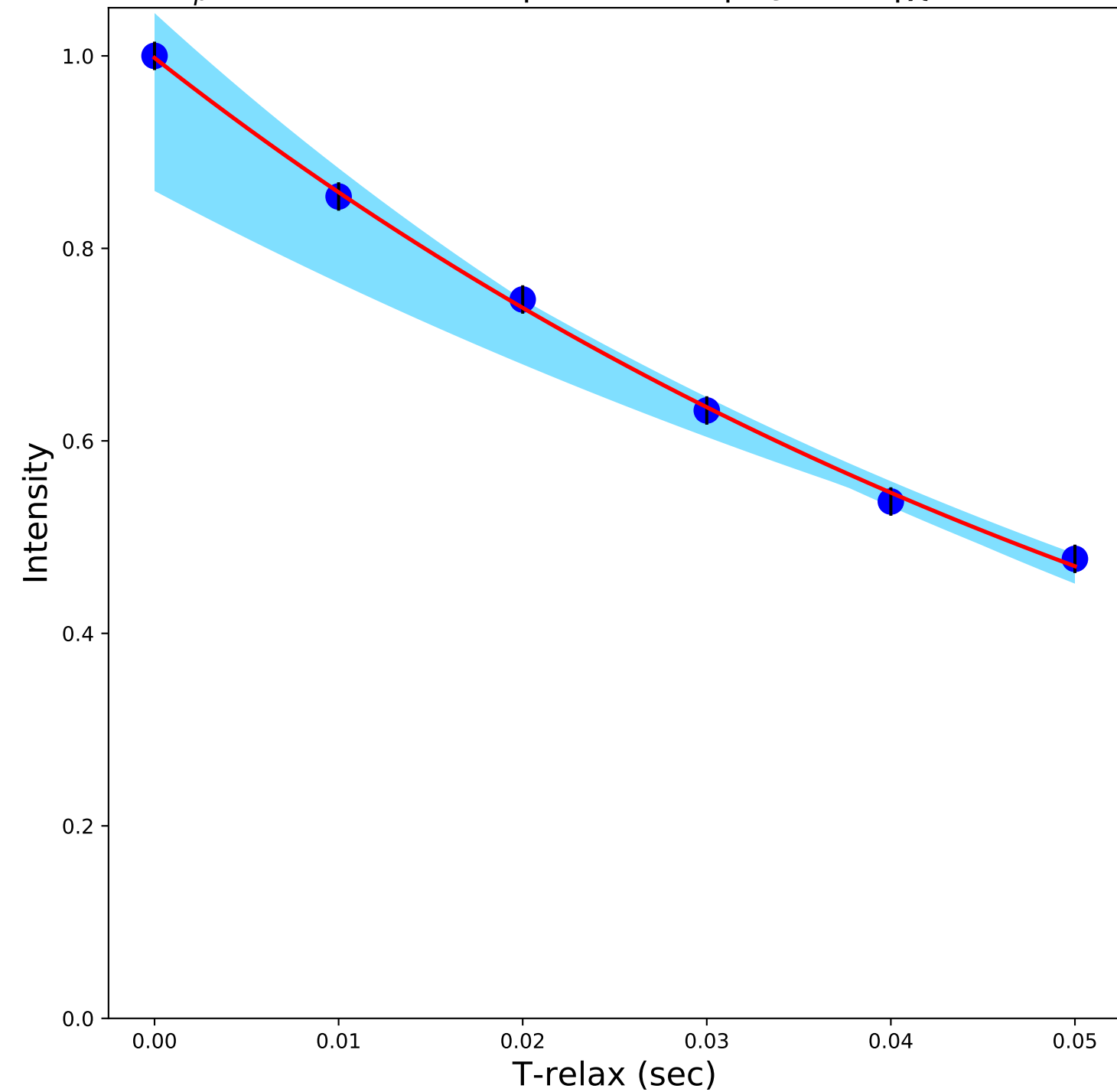
$R_{1\rho} 15.69 \pm 0.47 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



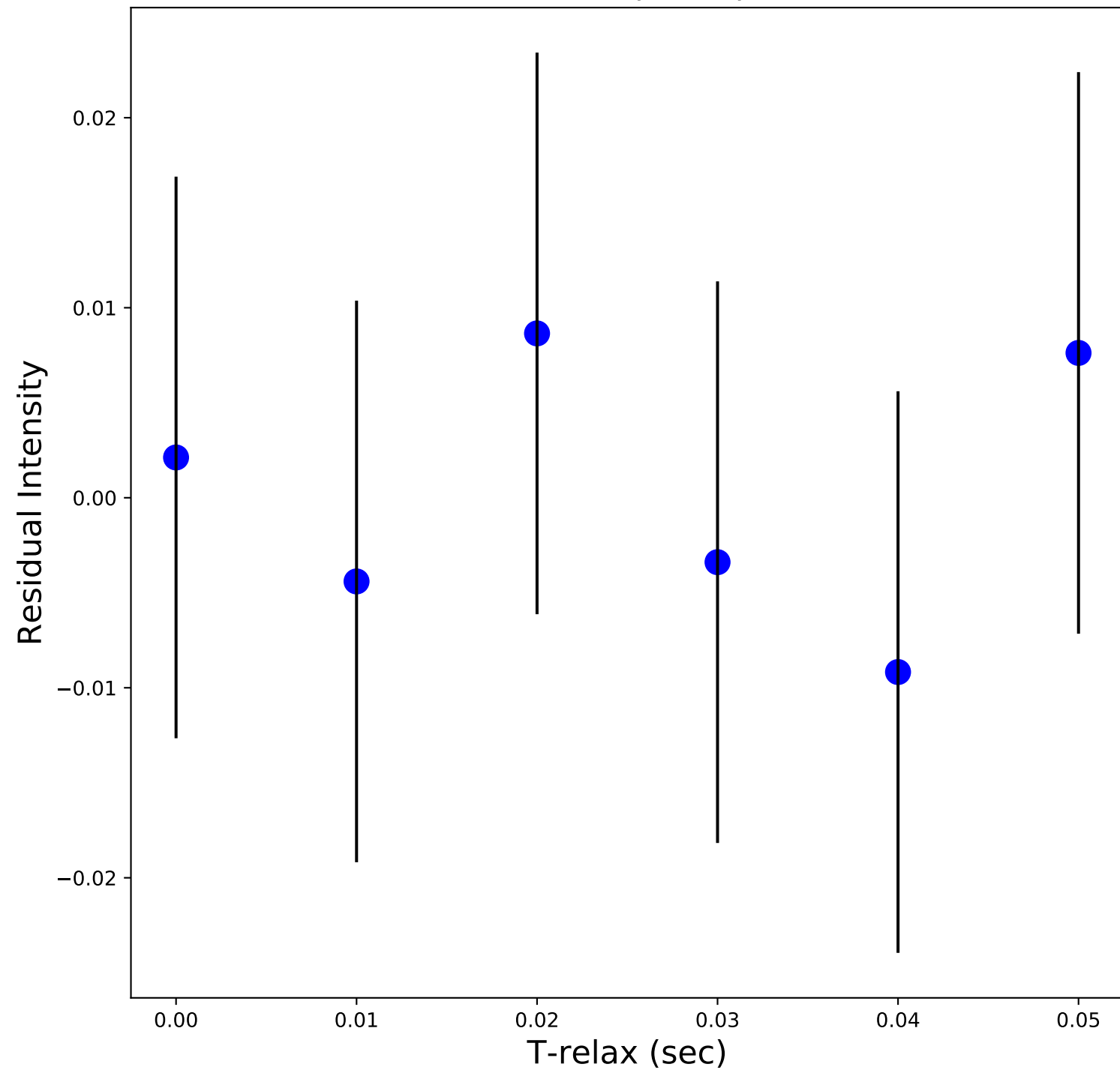
Folder (1405)



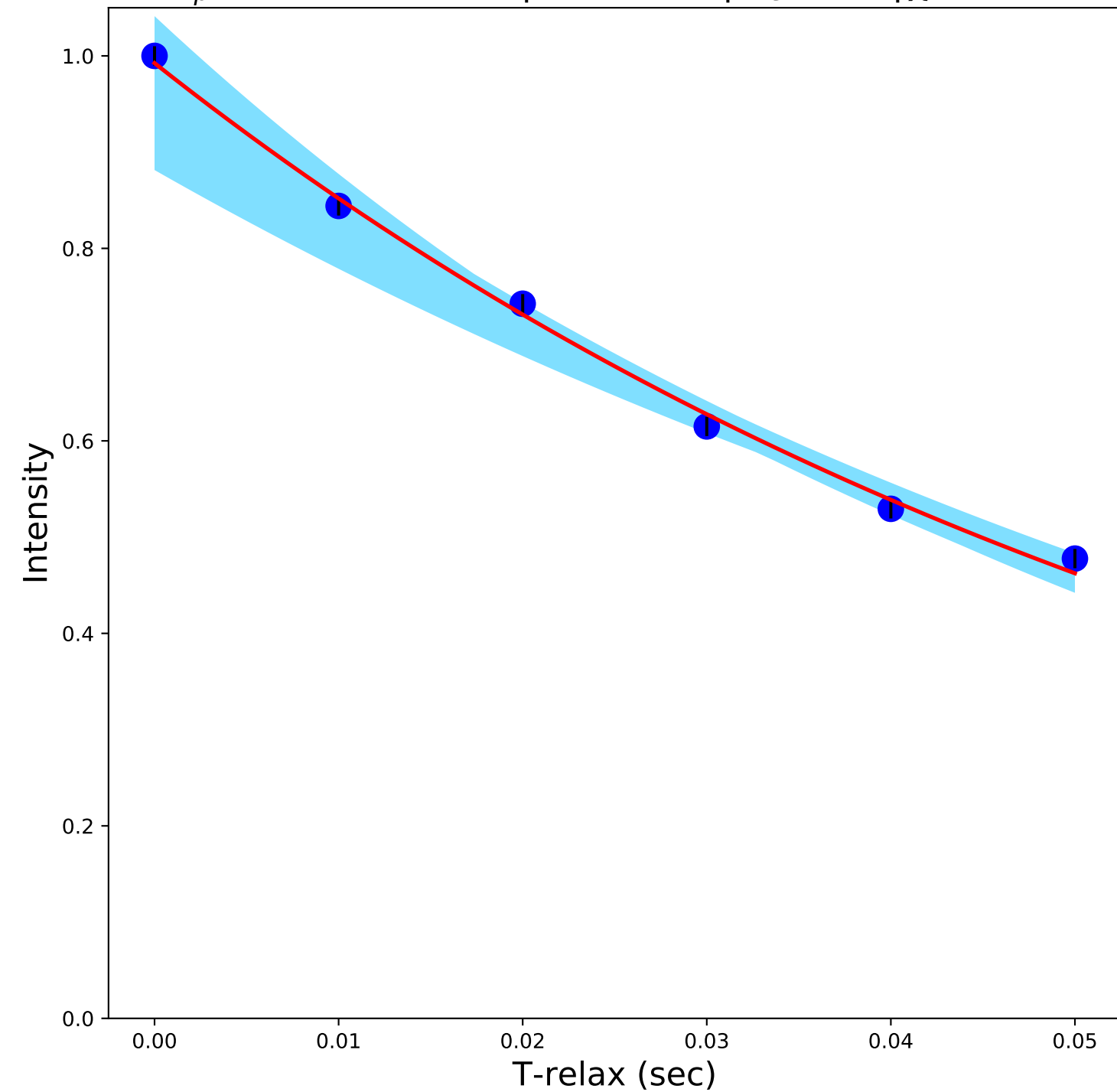
$R_{1\rho} 15.07 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



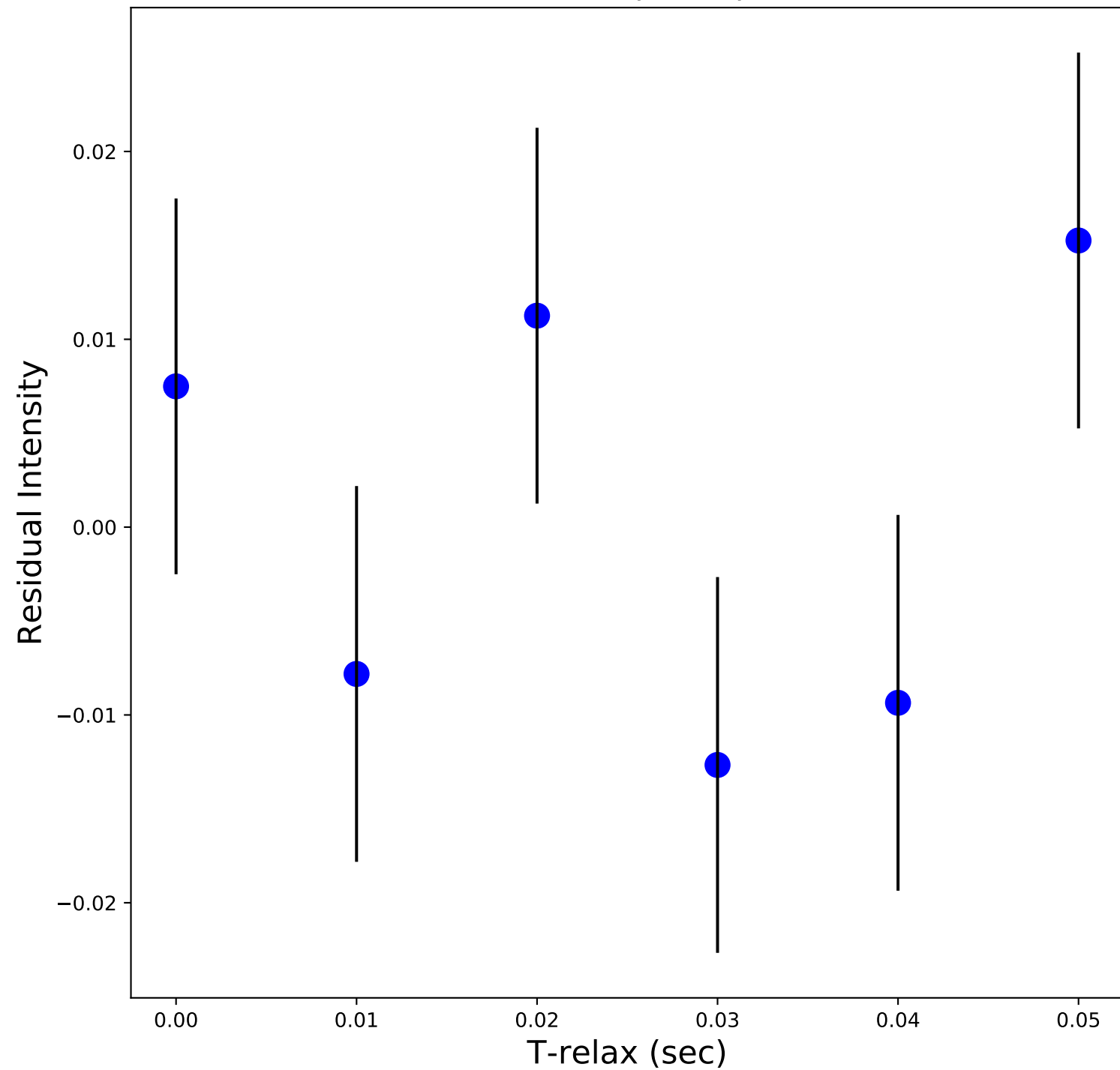
Folder (1406)

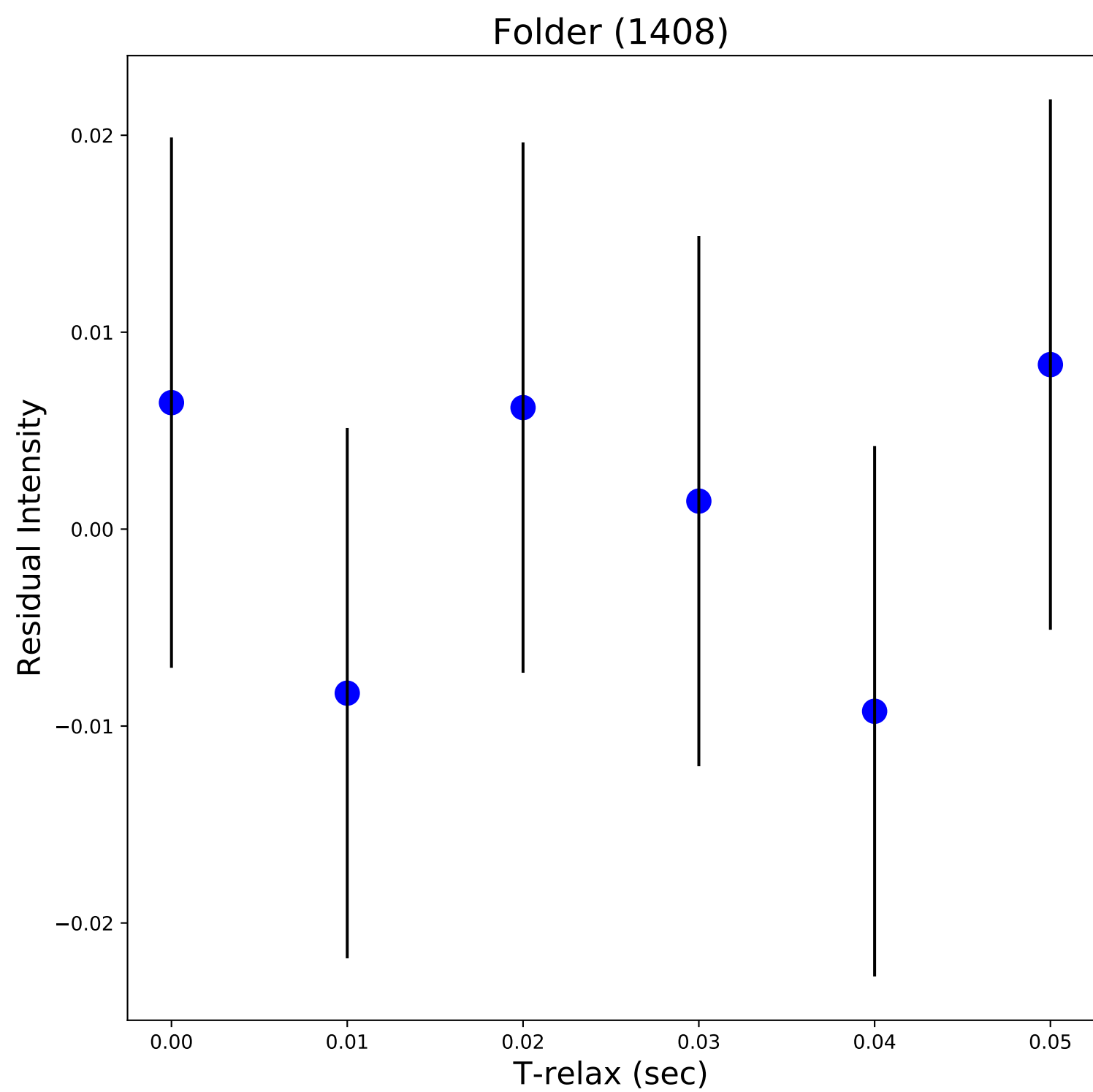
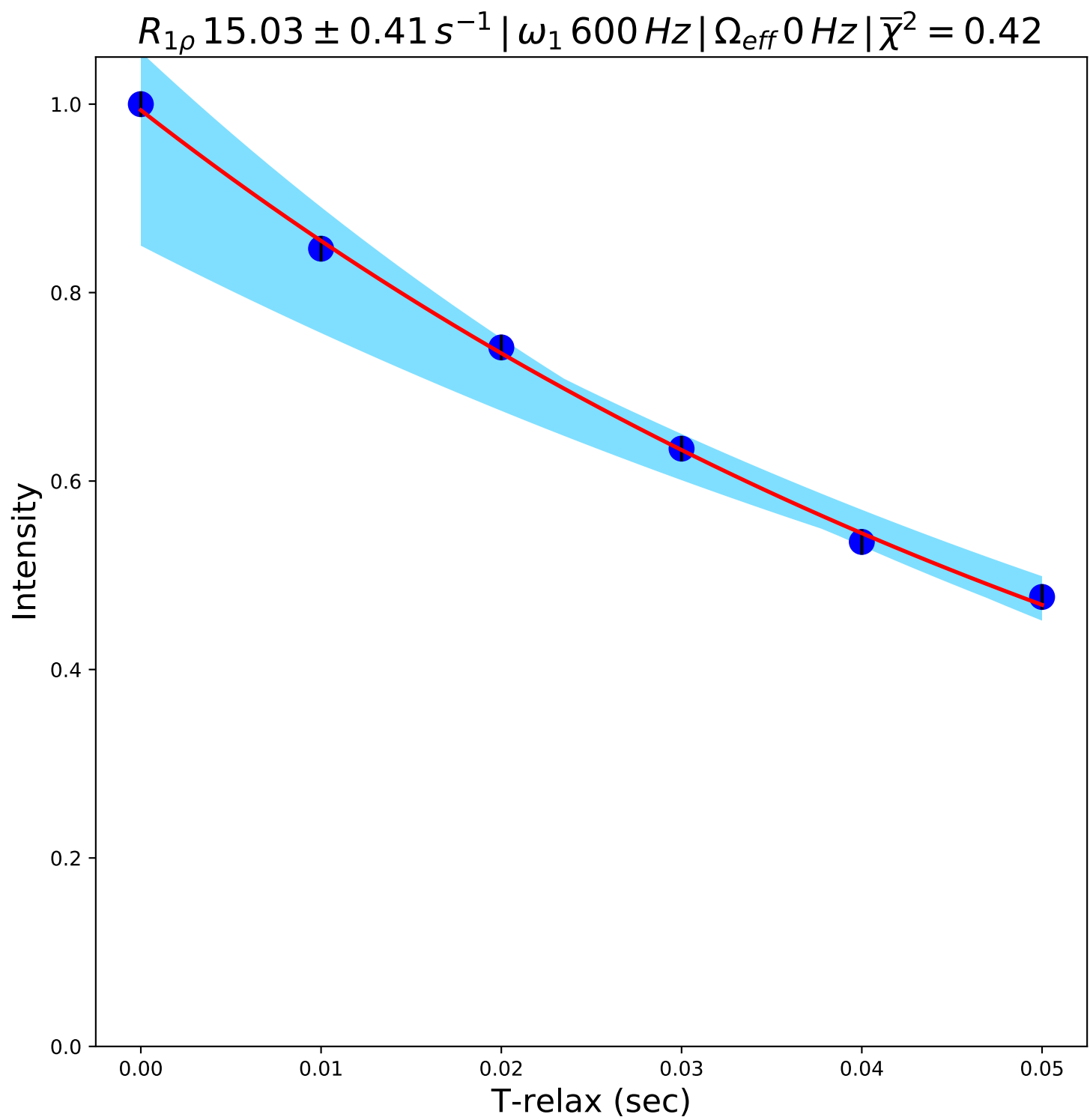


$R_{1\rho} 15.27 \pm 0.55 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.81$

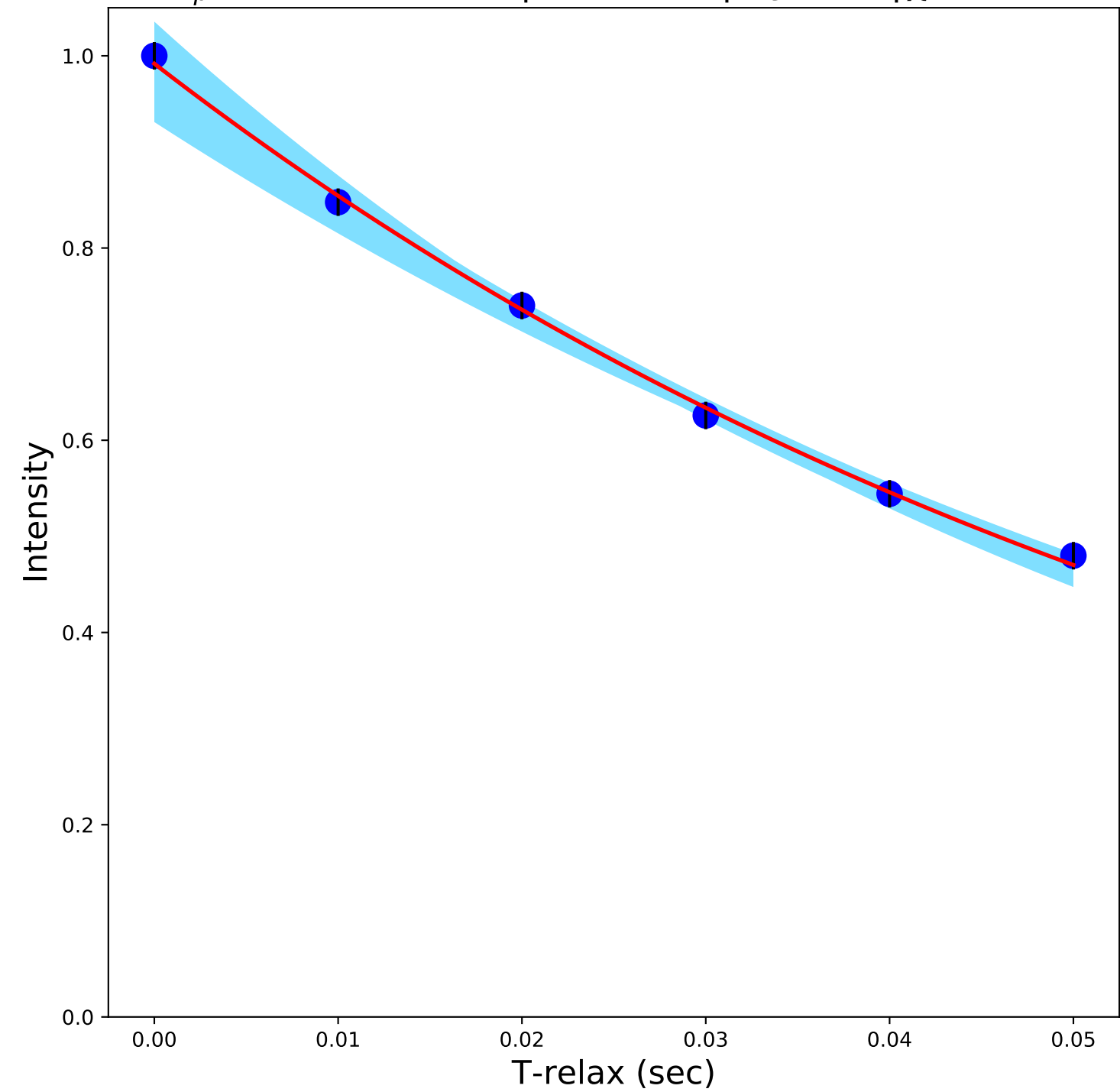


Folder (1407)

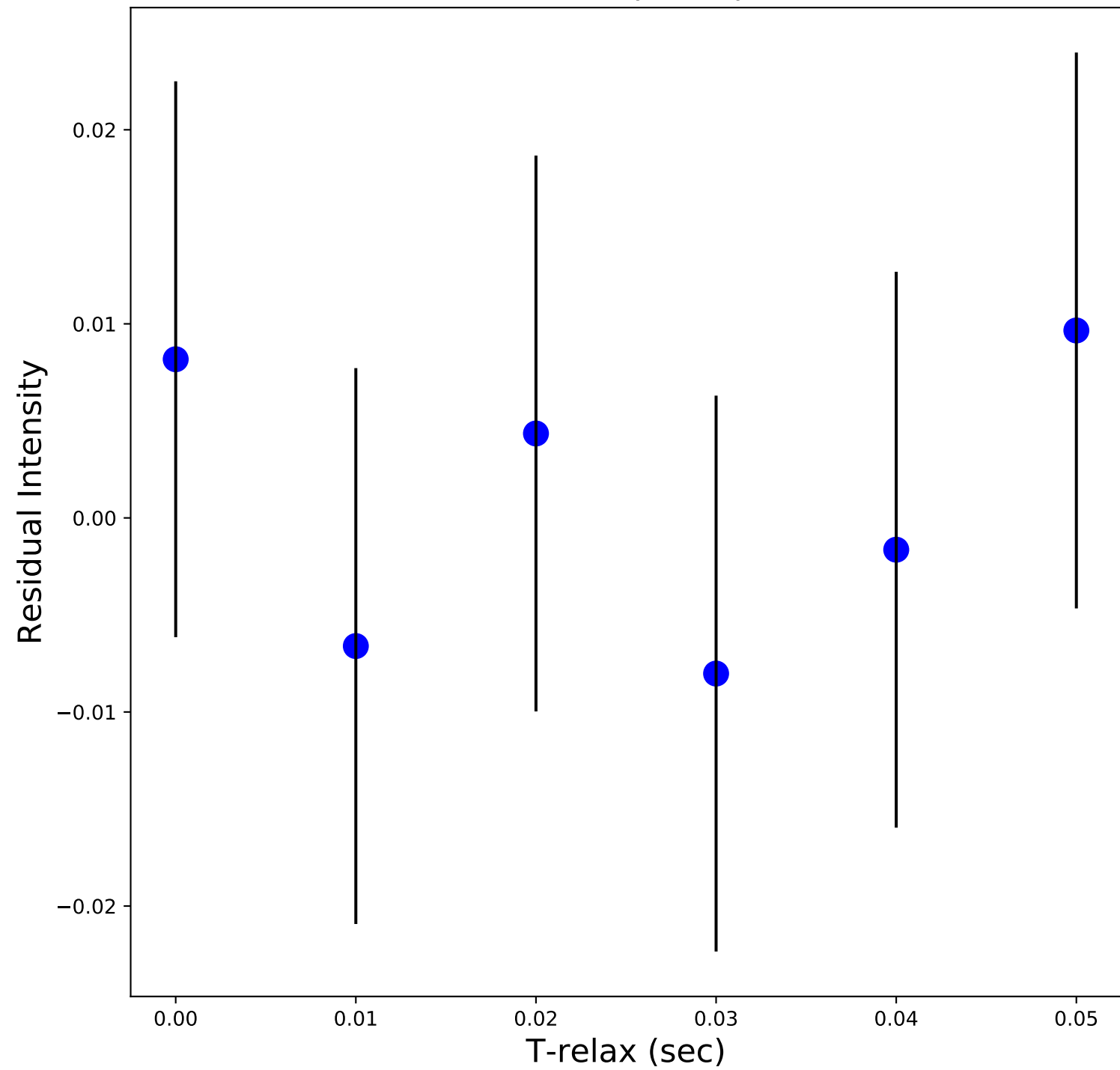




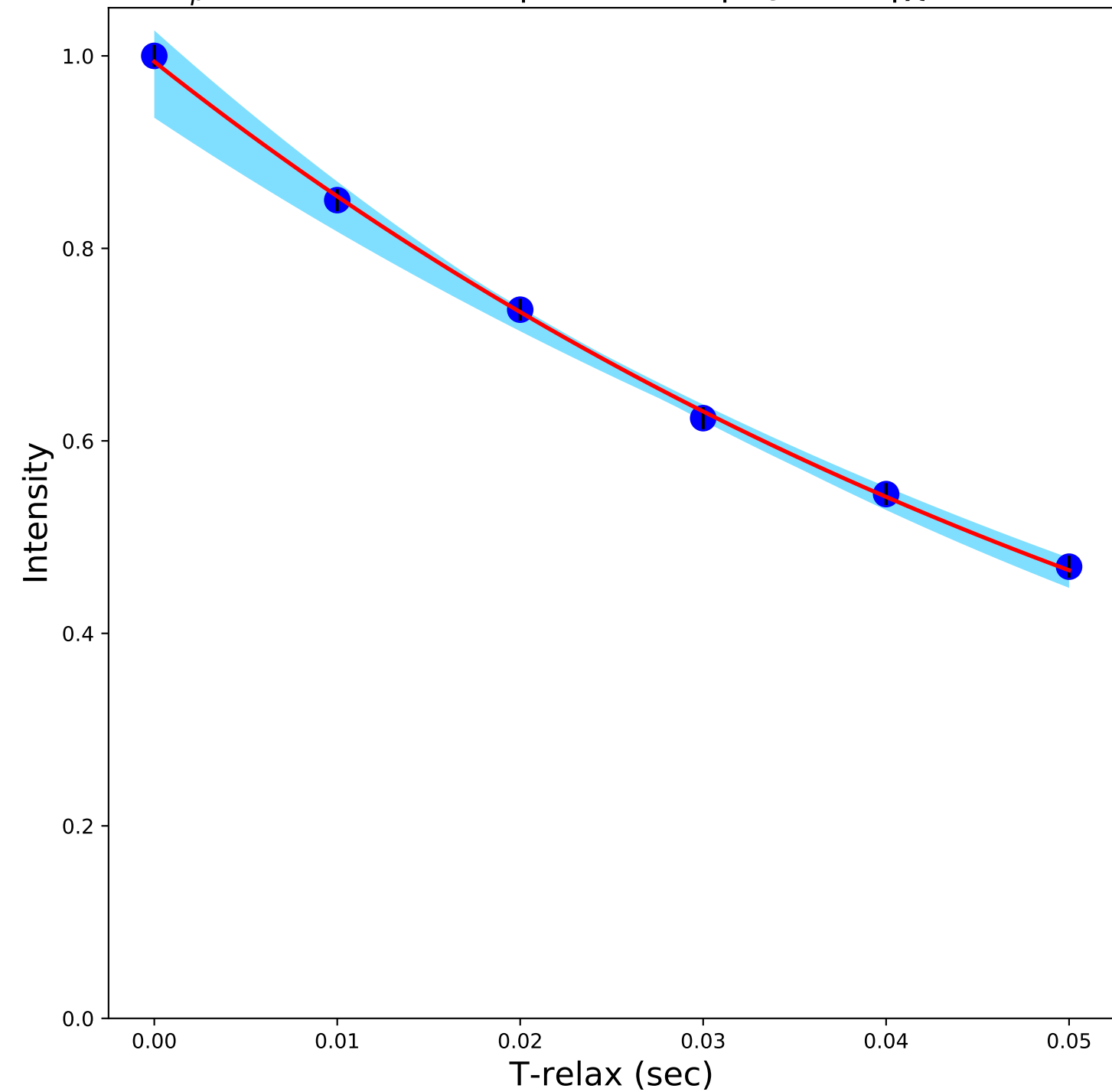
$R_{1\rho} 14.93 \pm 0.35 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



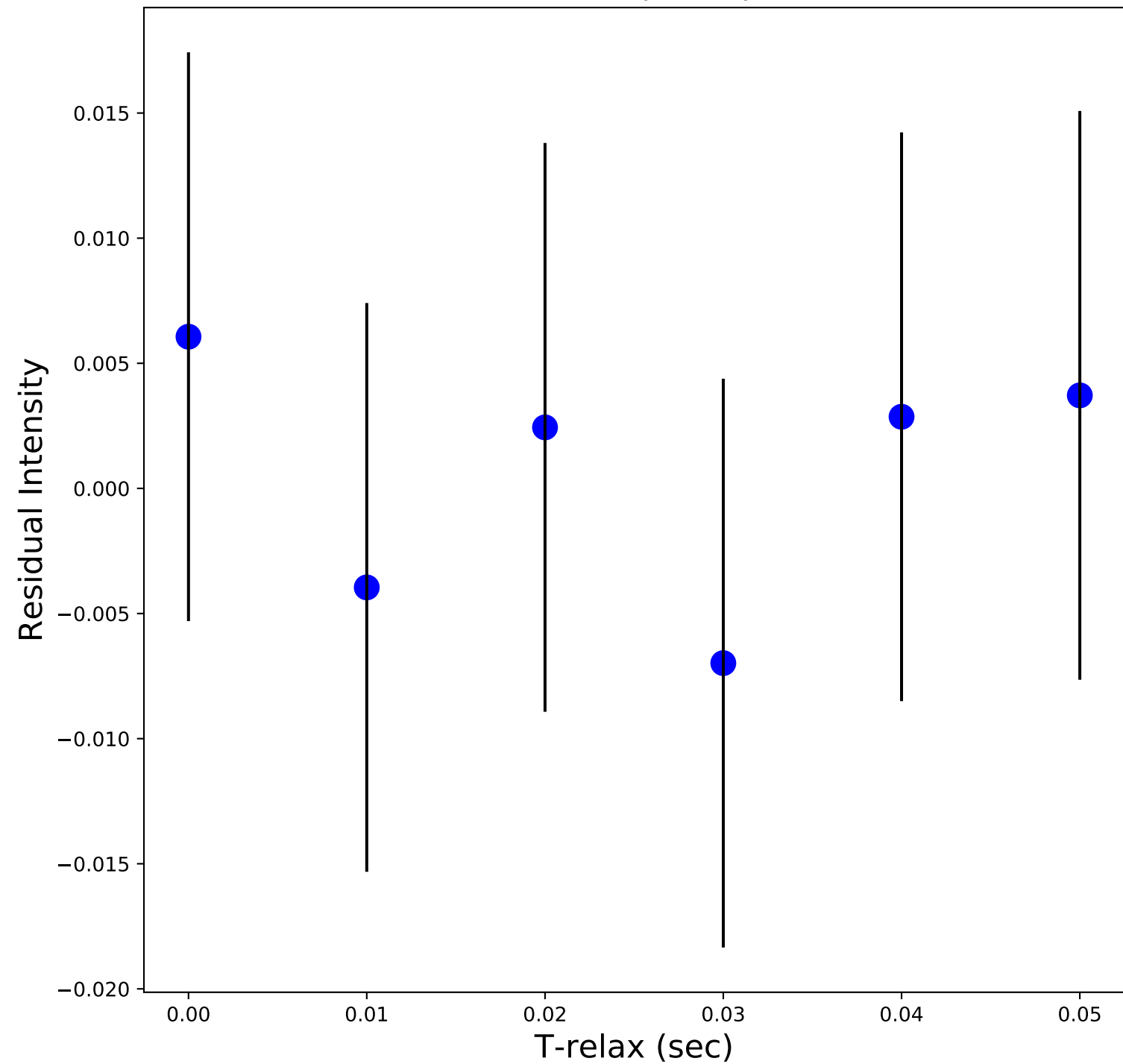
Folder (1409)



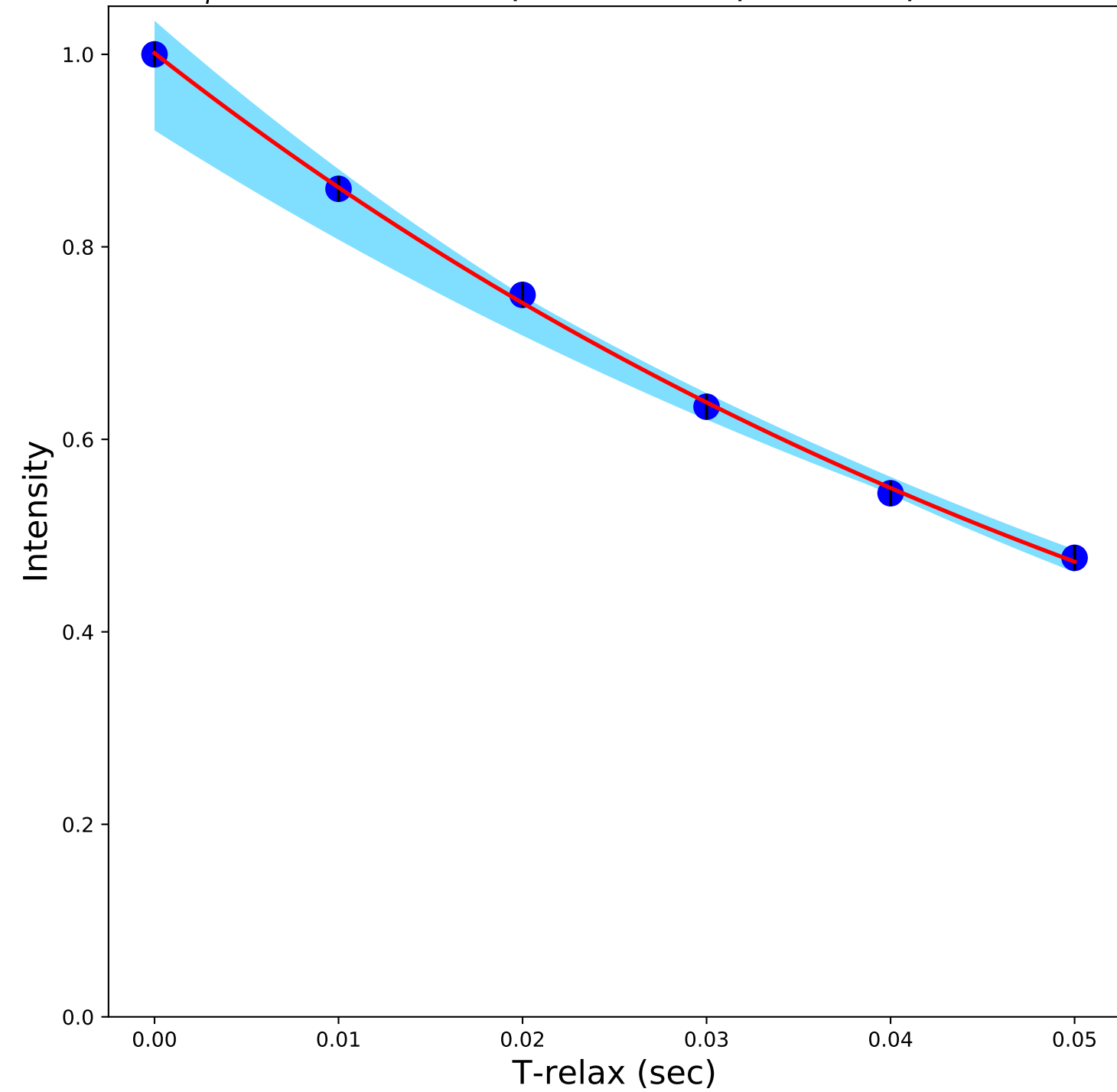
$R_{1\rho} 15.17 \pm 0.25 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.25$



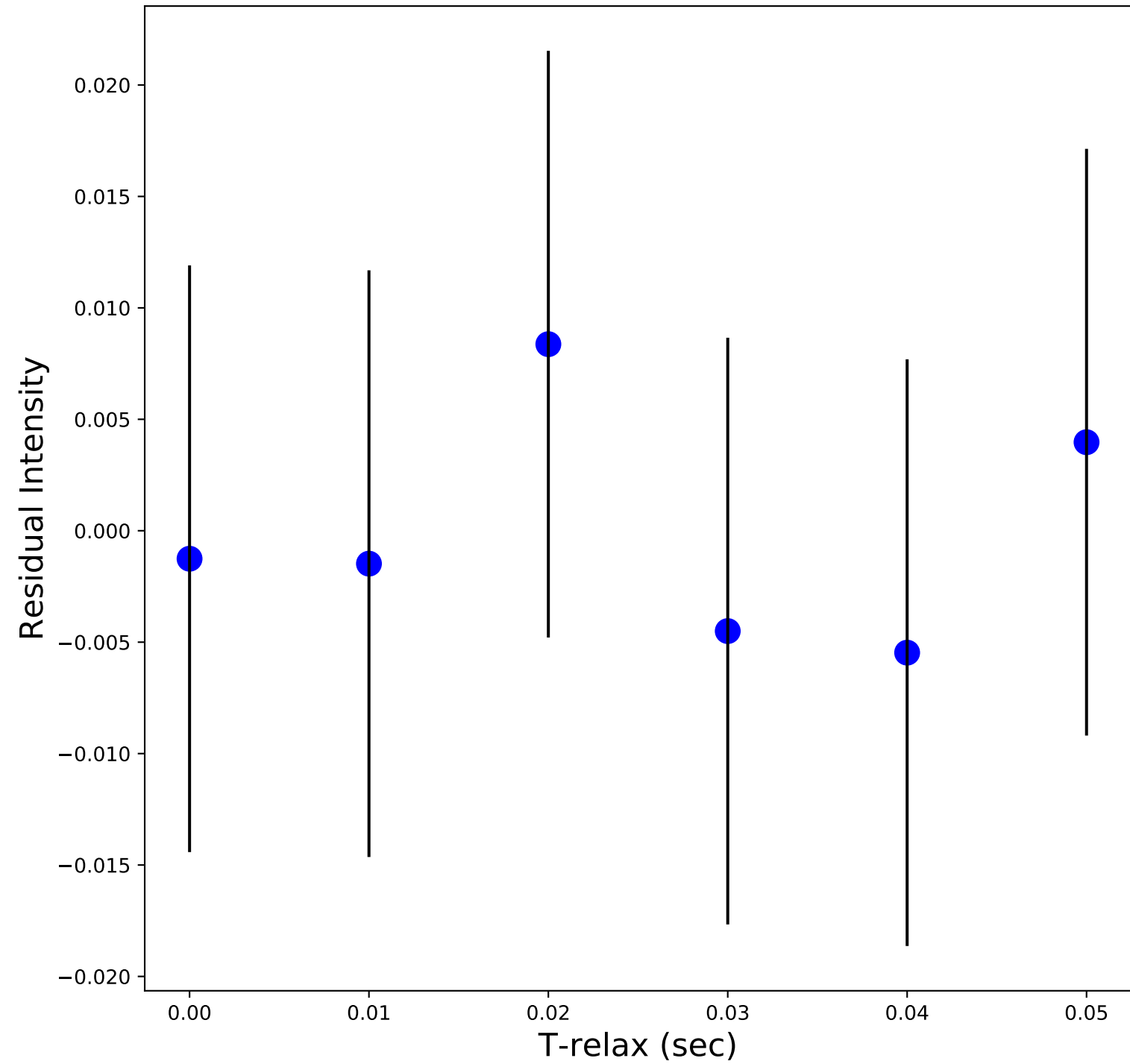
Folder (1410)



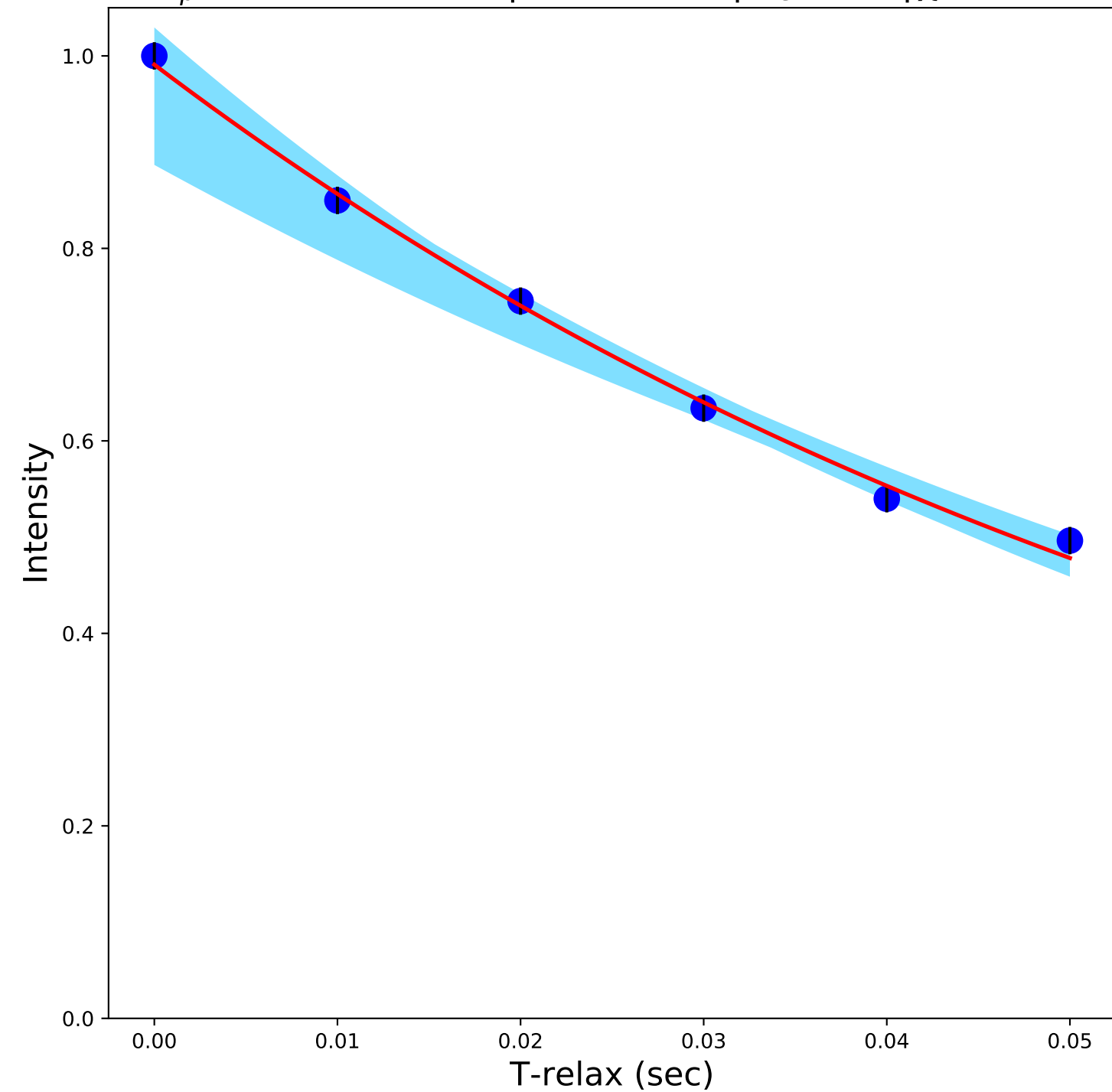
$R_{1\rho} 15.0 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



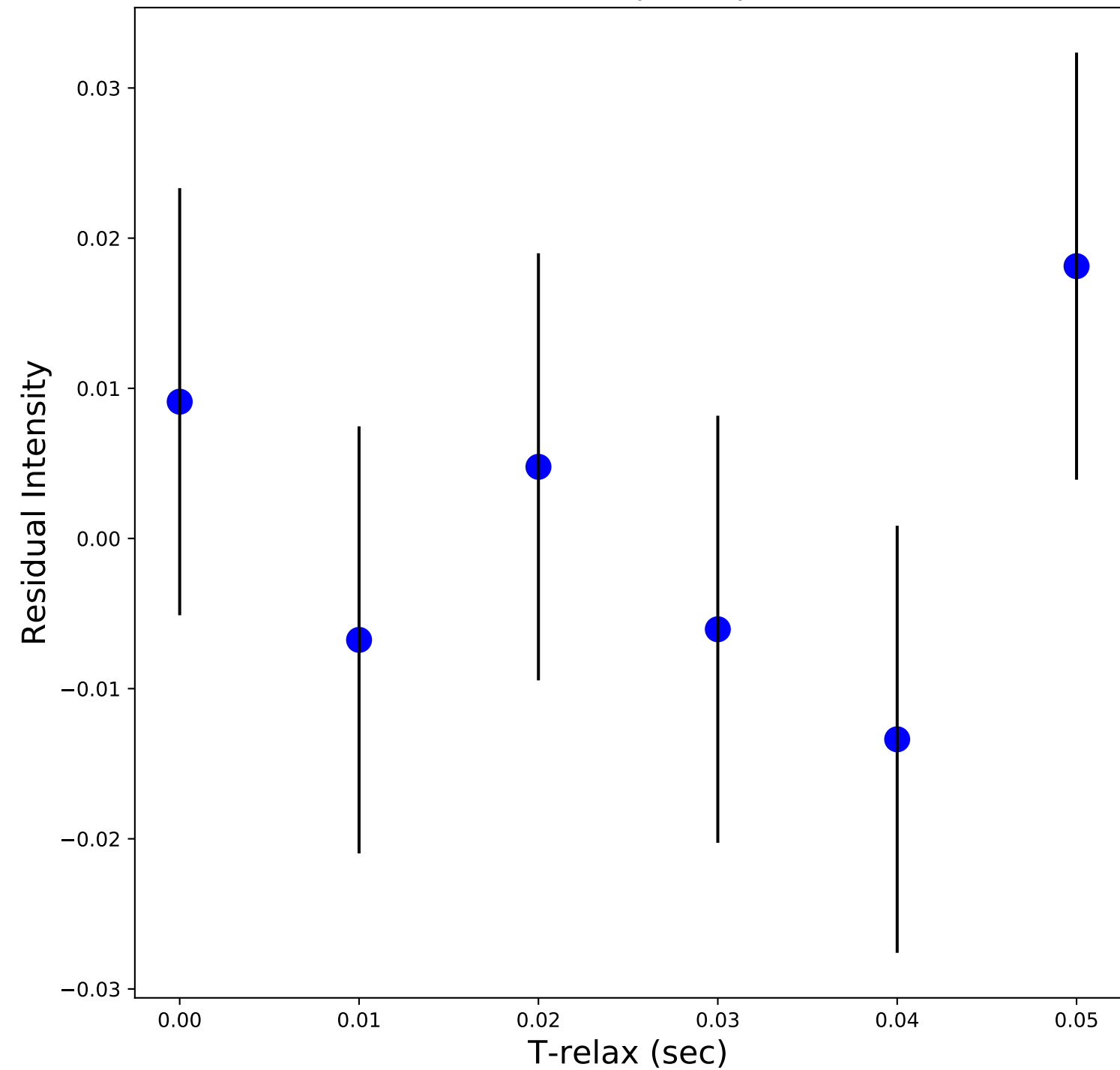
Folder (1411)



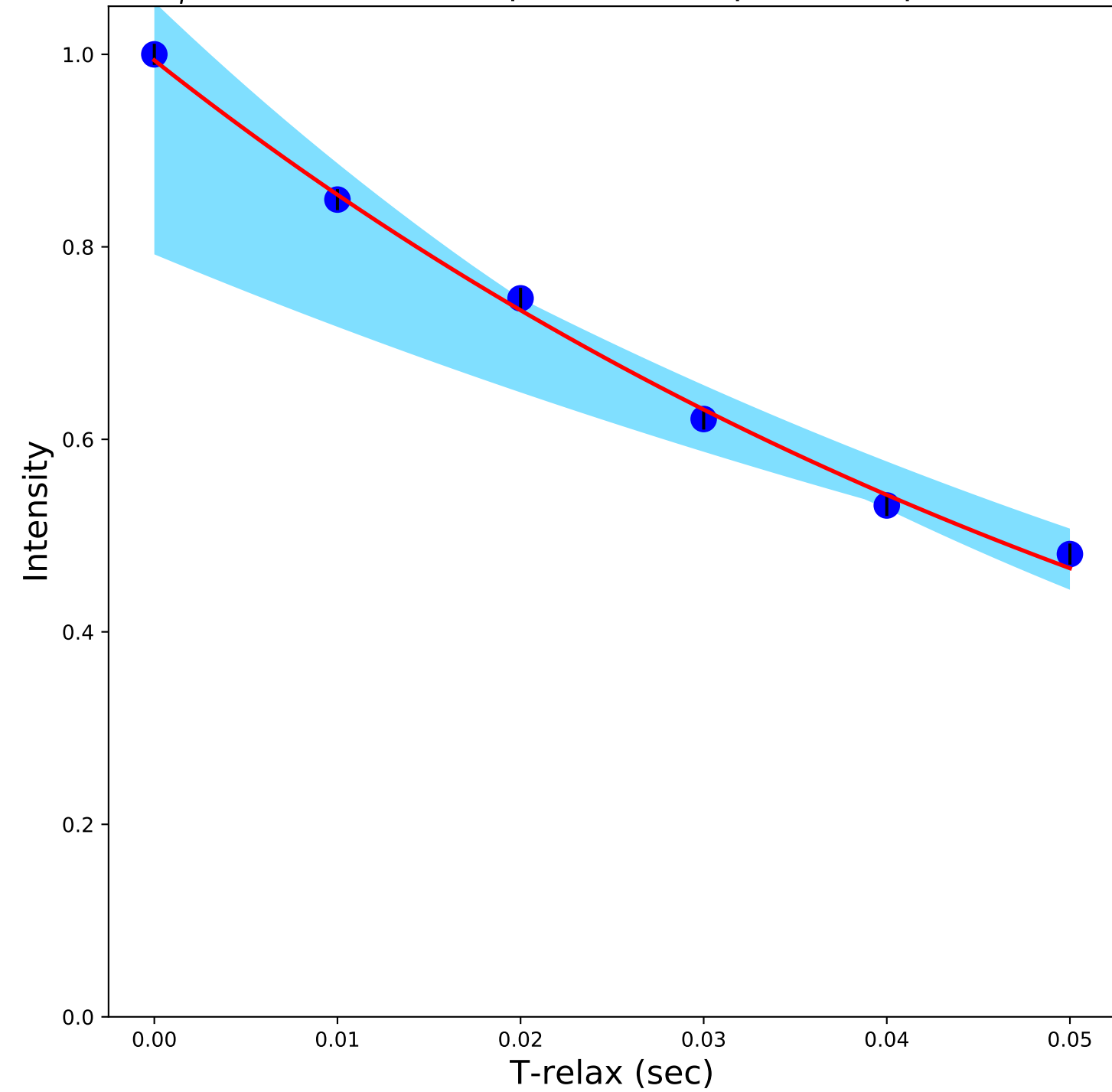
$R_{1\rho} 14.57 \pm 0.59 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.86$



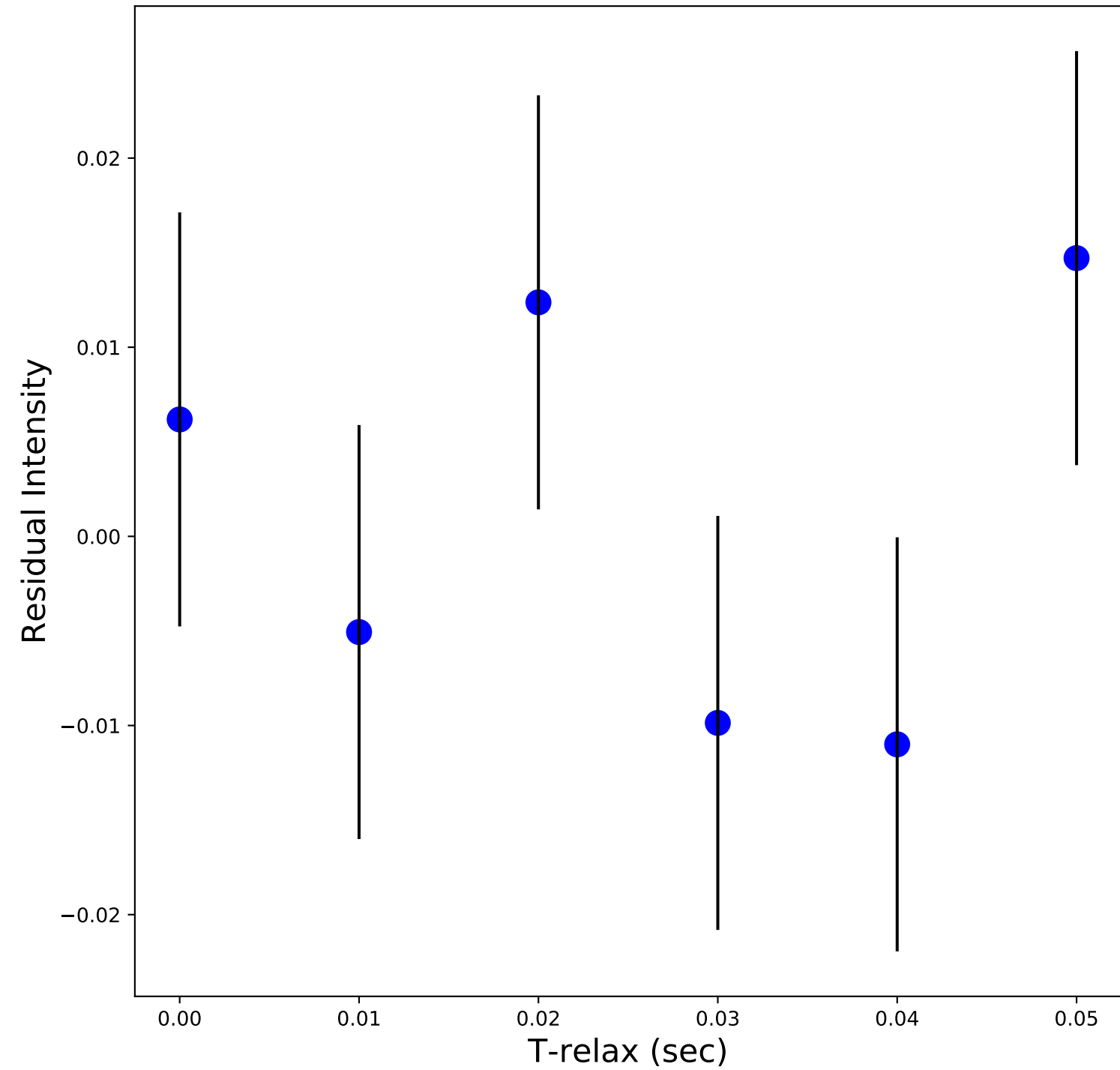
Folder (1412)



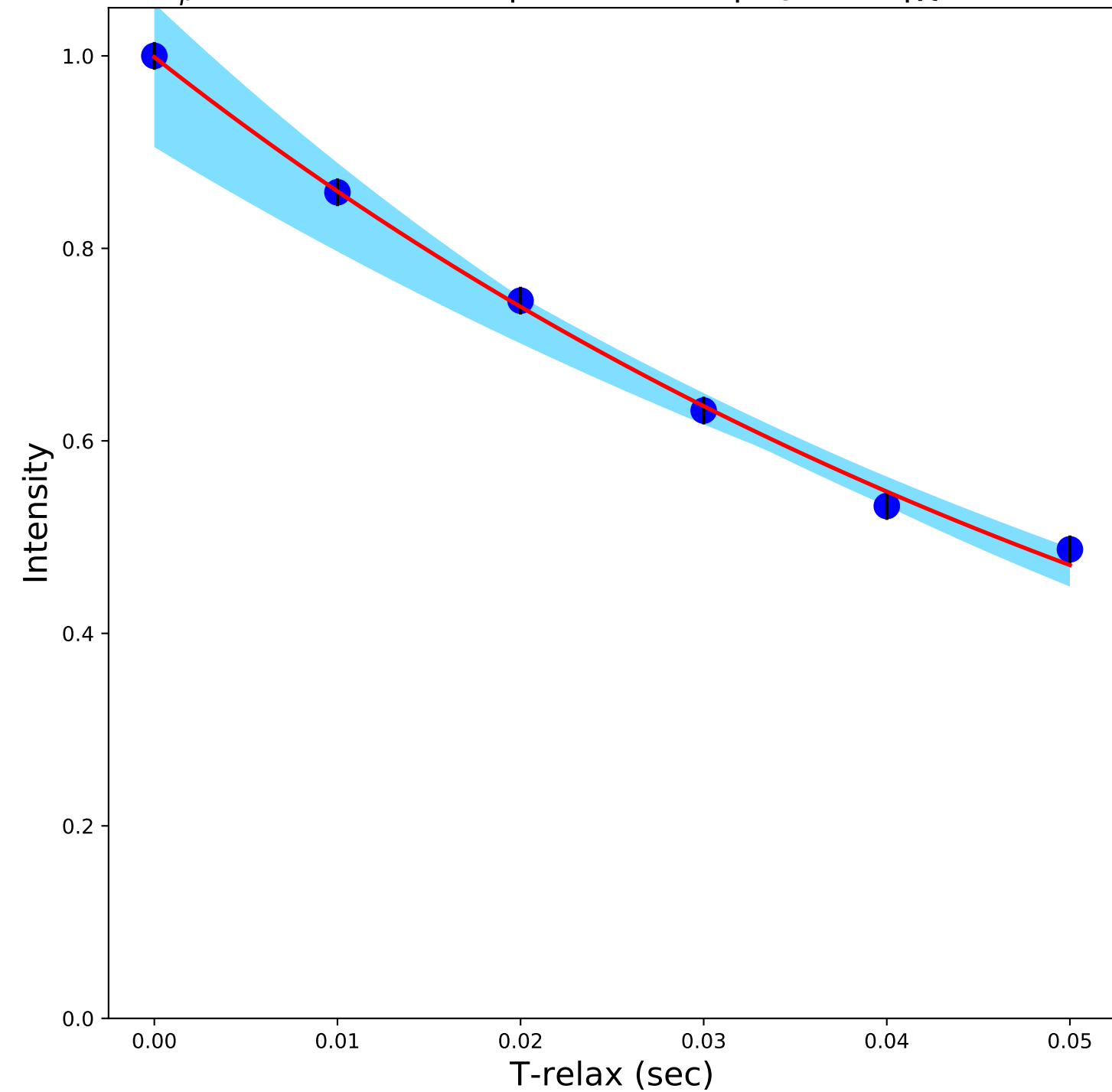
$R_{1\rho} 15.14 \pm 0.63 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.36$



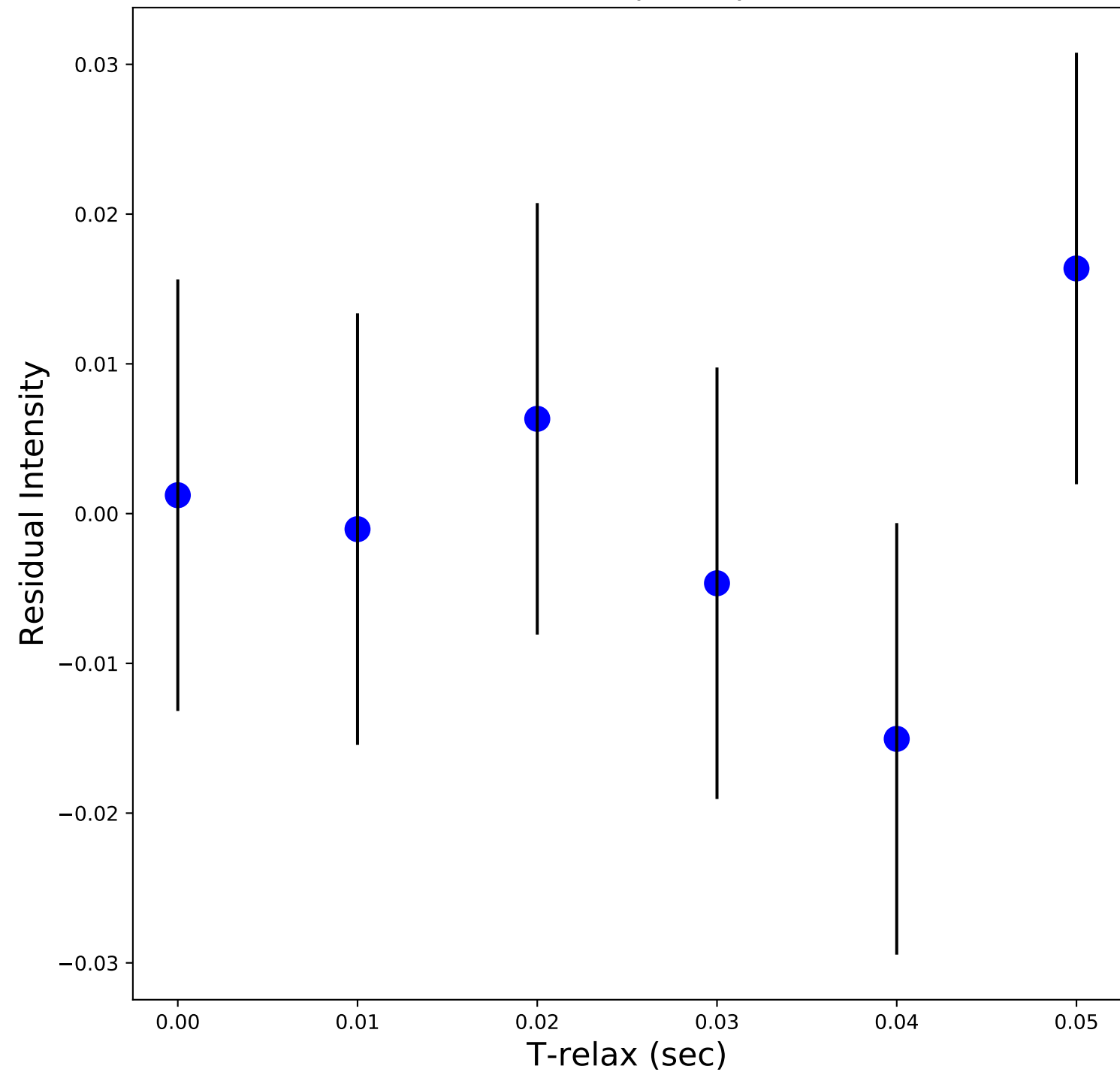
Folder (1413)



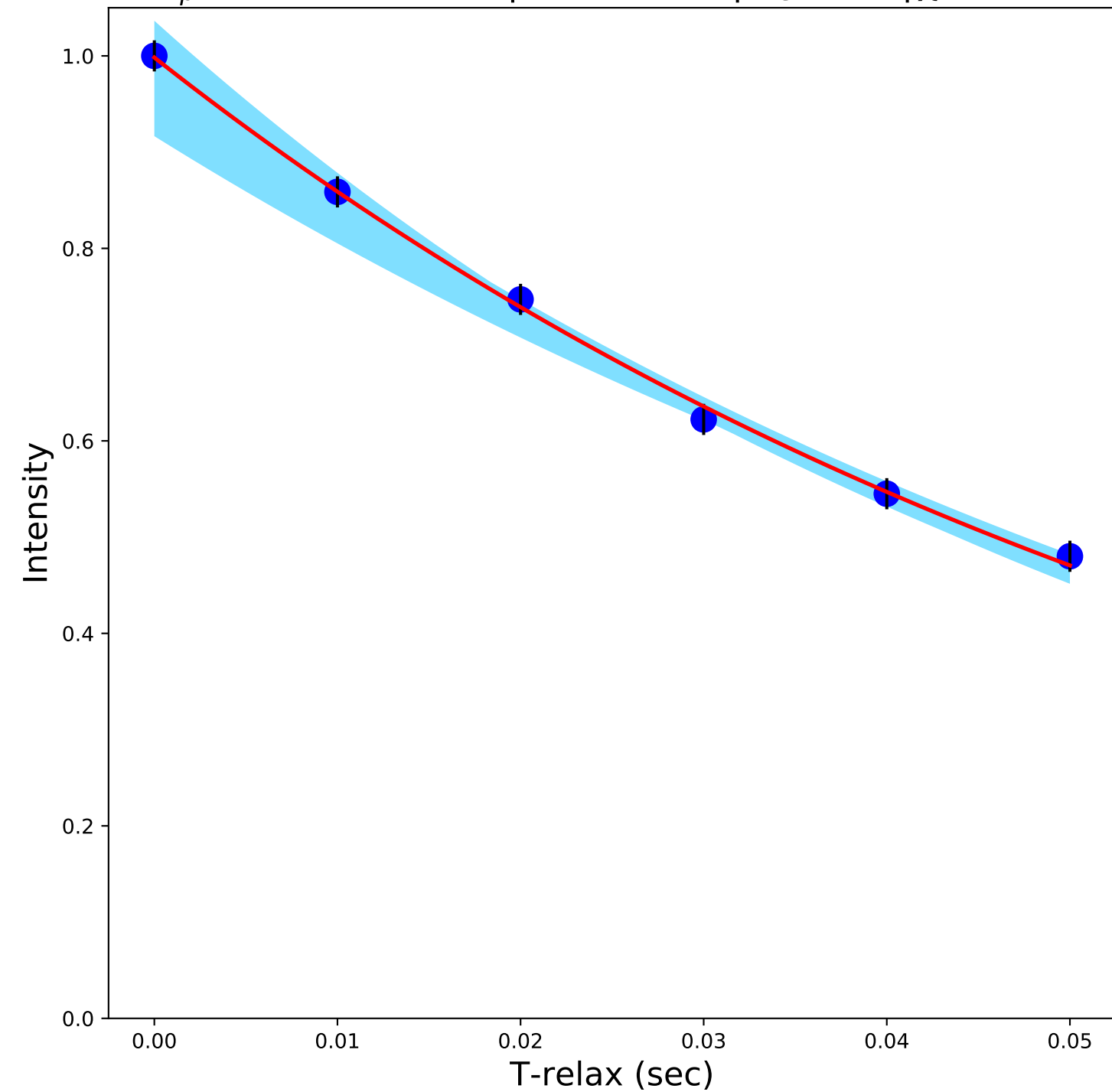
$R_{1\rho} 15.04 \pm 0.56 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.67$



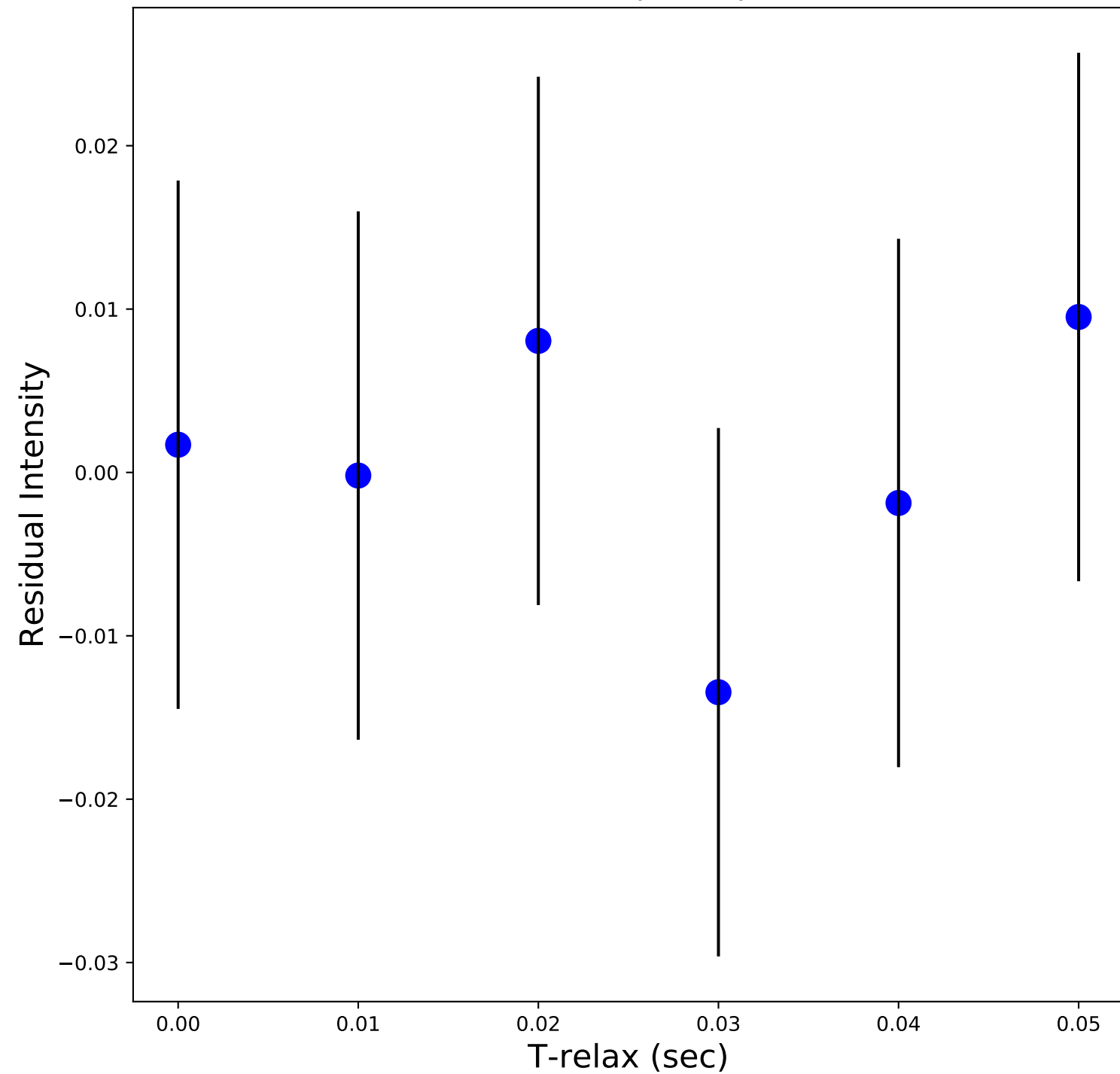
Folder (1414)



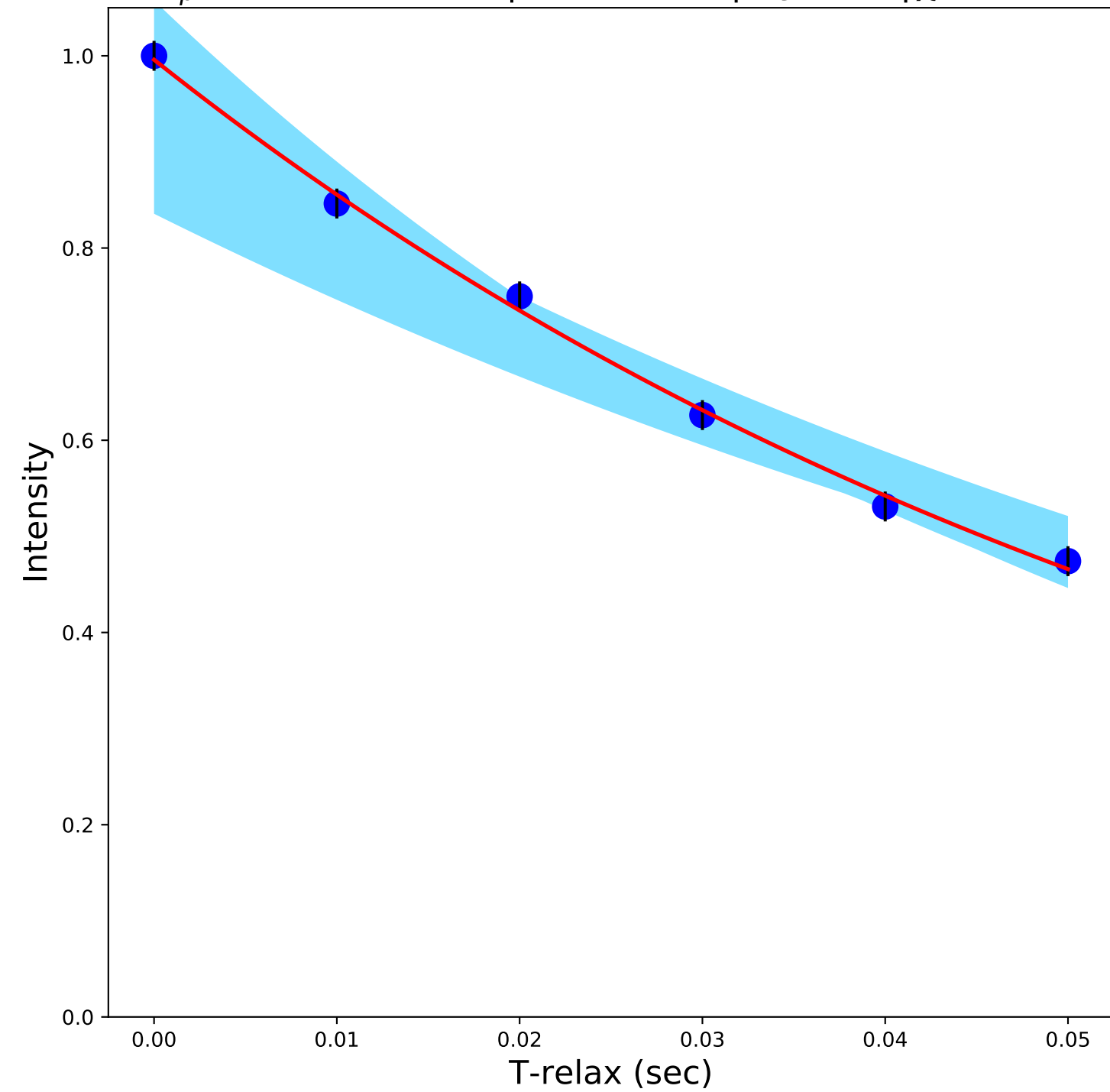
$R_{1\rho} 15.04 \pm 0.38 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



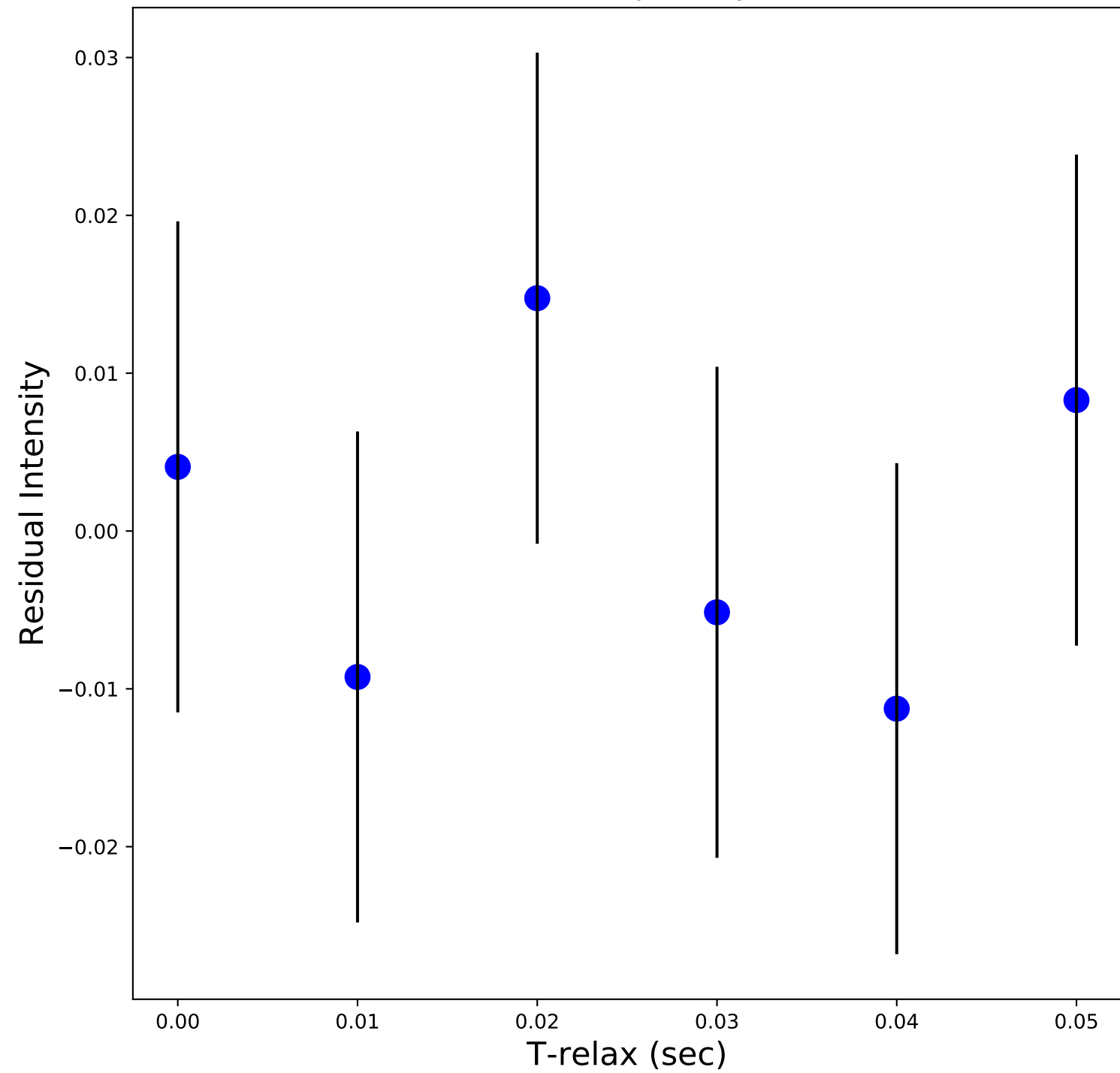
Folder (1415)



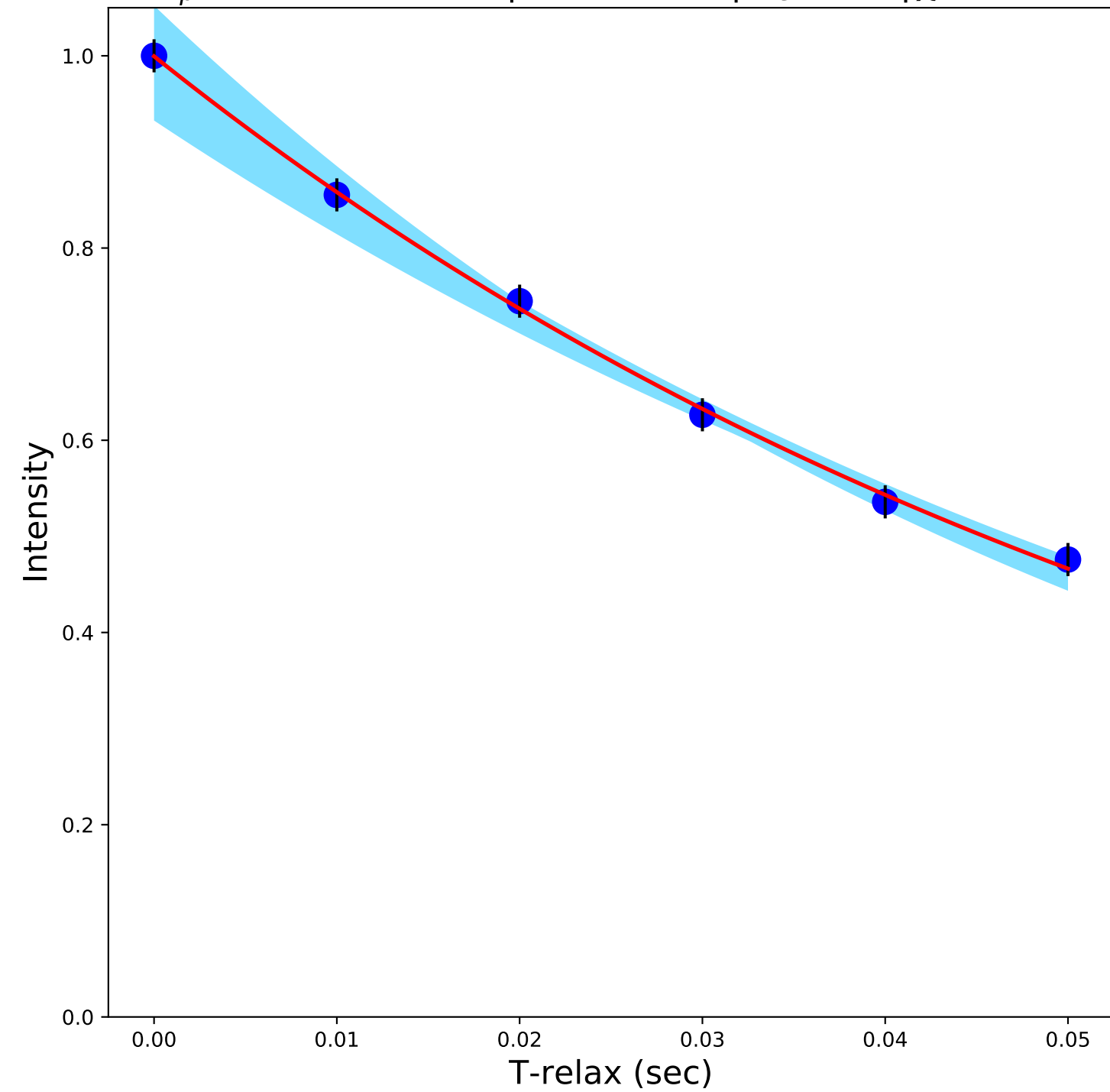
$R_{1\rho} 15.19 \pm 0.56 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.56$



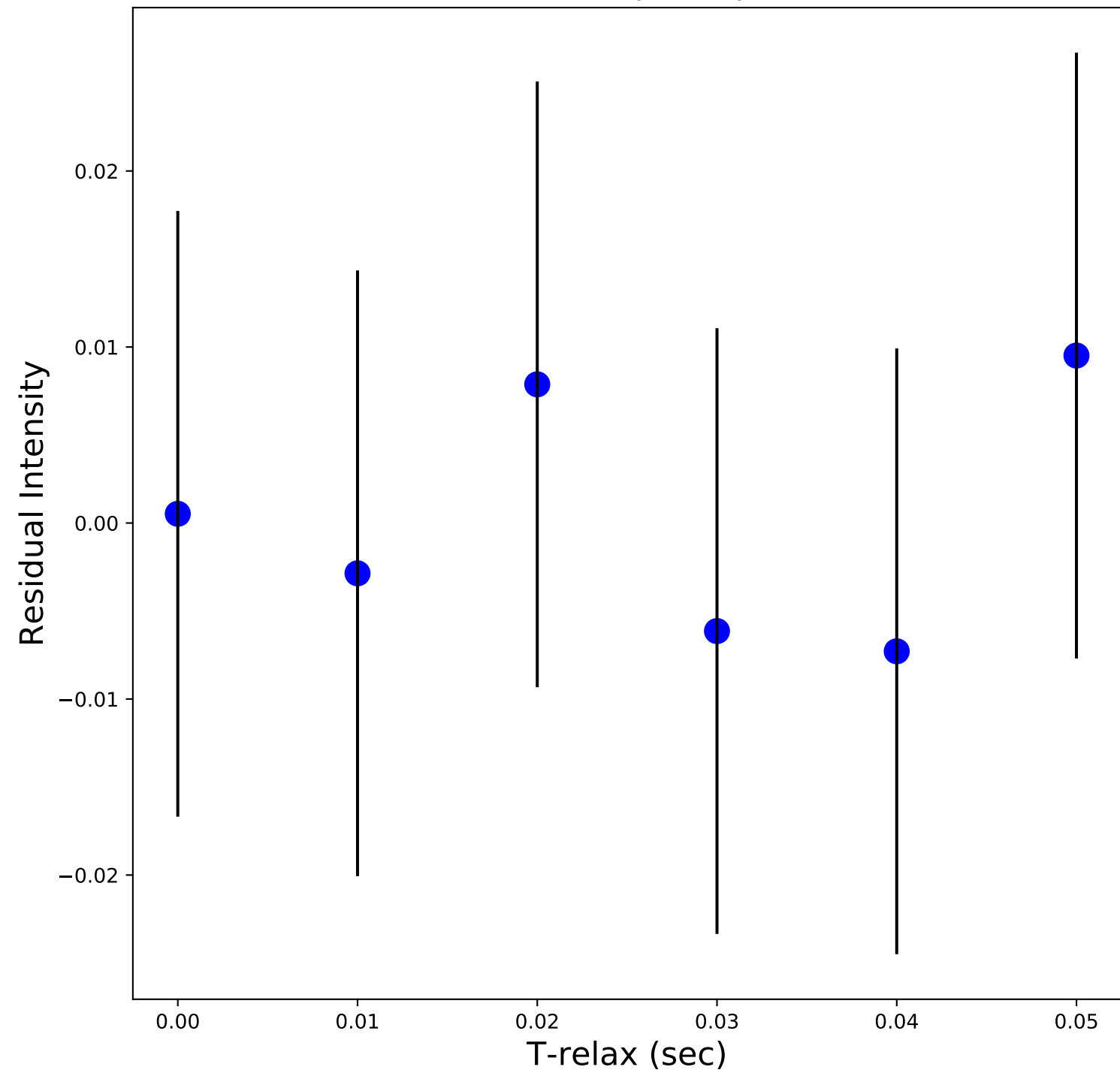
Folder (1416)



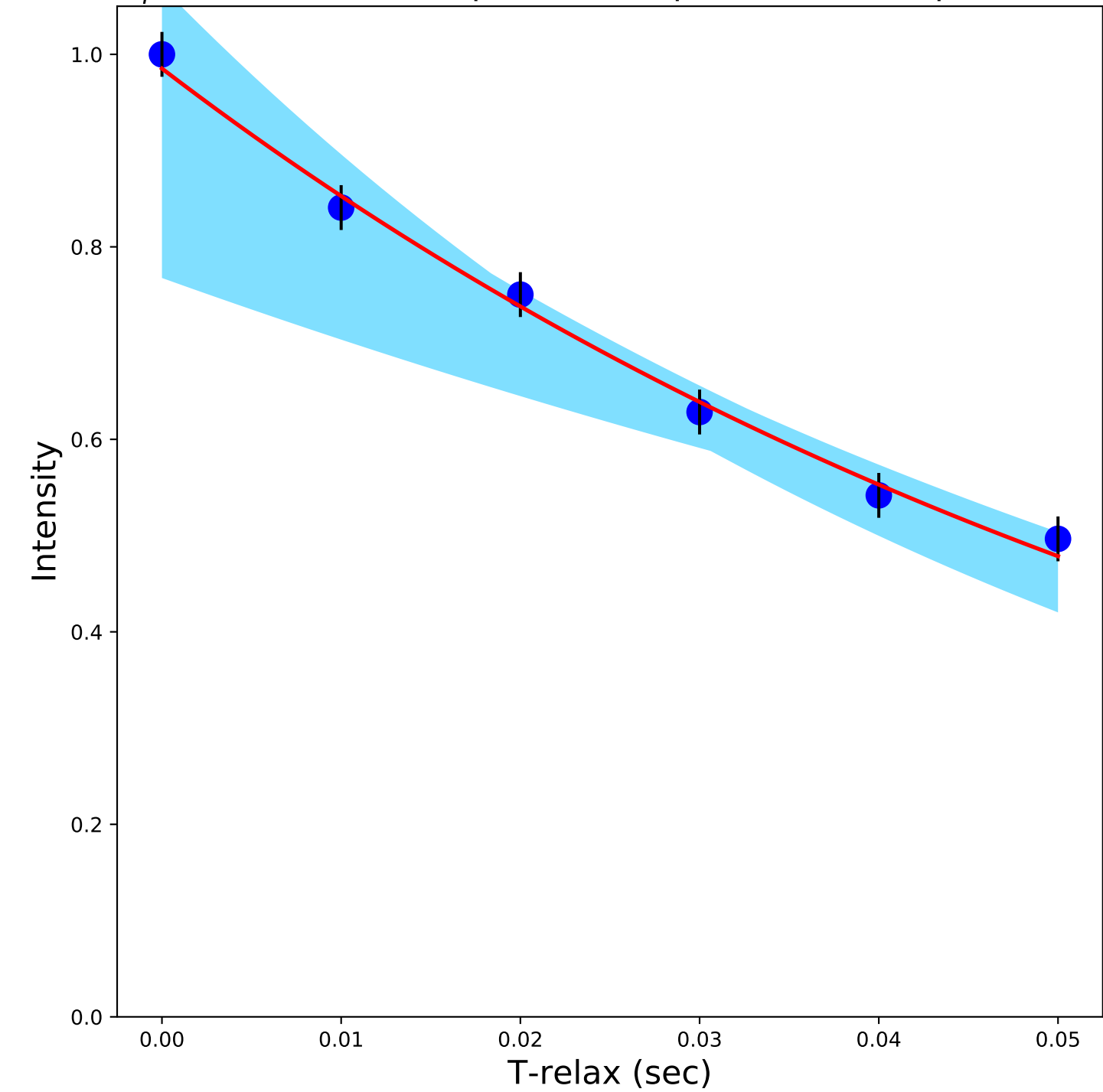
$R_{1\rho} 15.24 \pm 0.34 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.21$



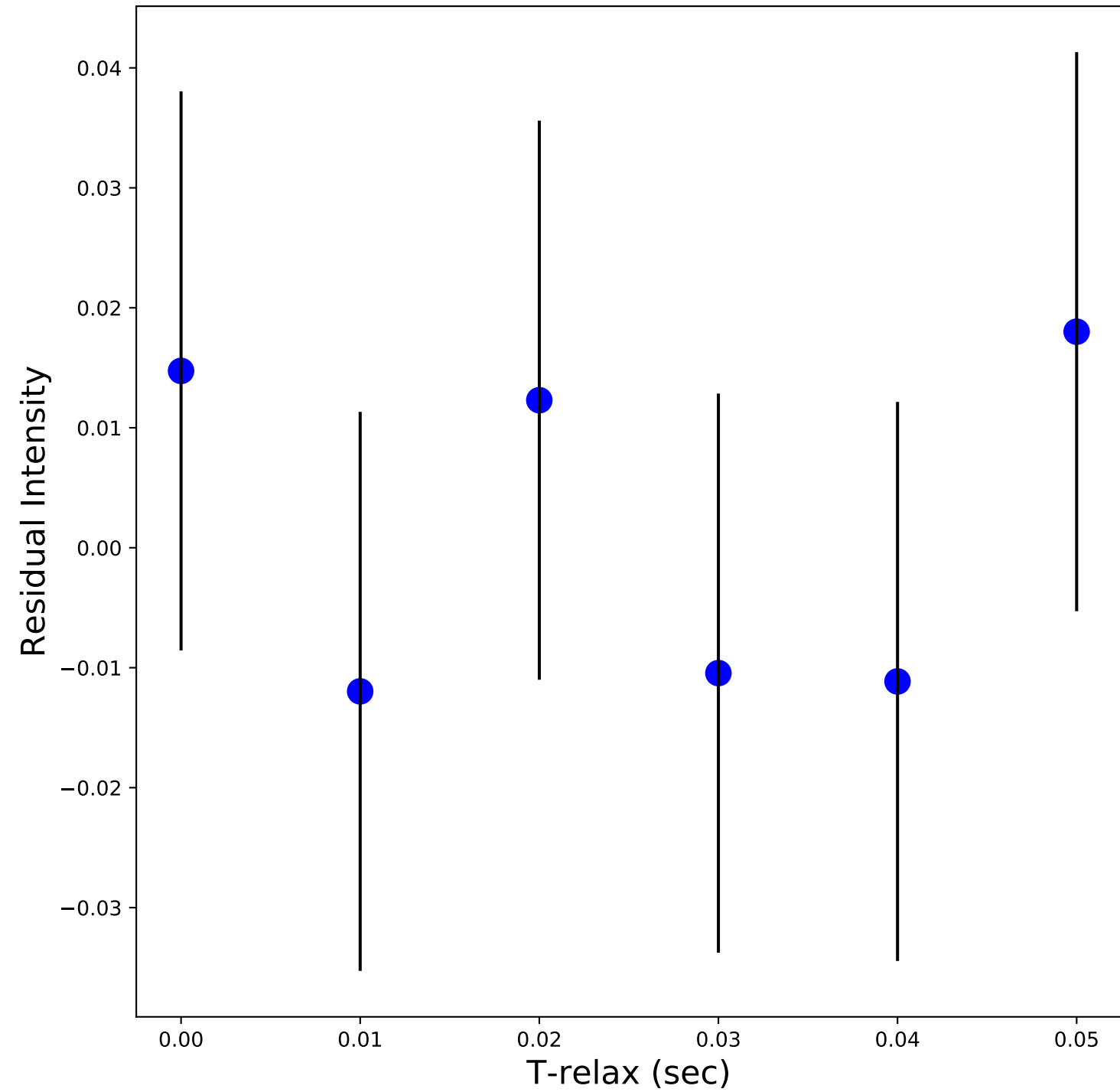
Folder (1417)



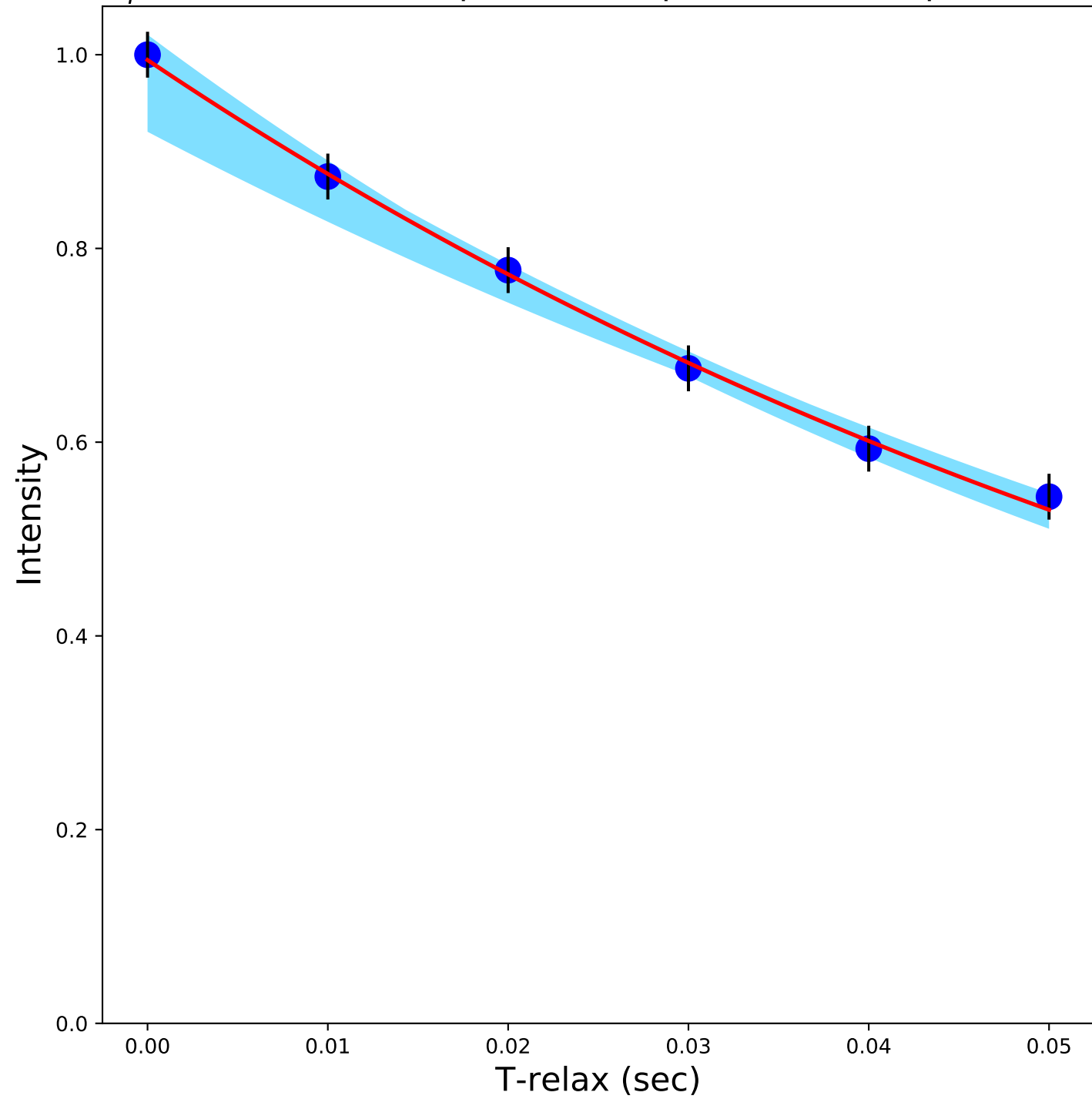
$R_{1\rho} 14.44 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



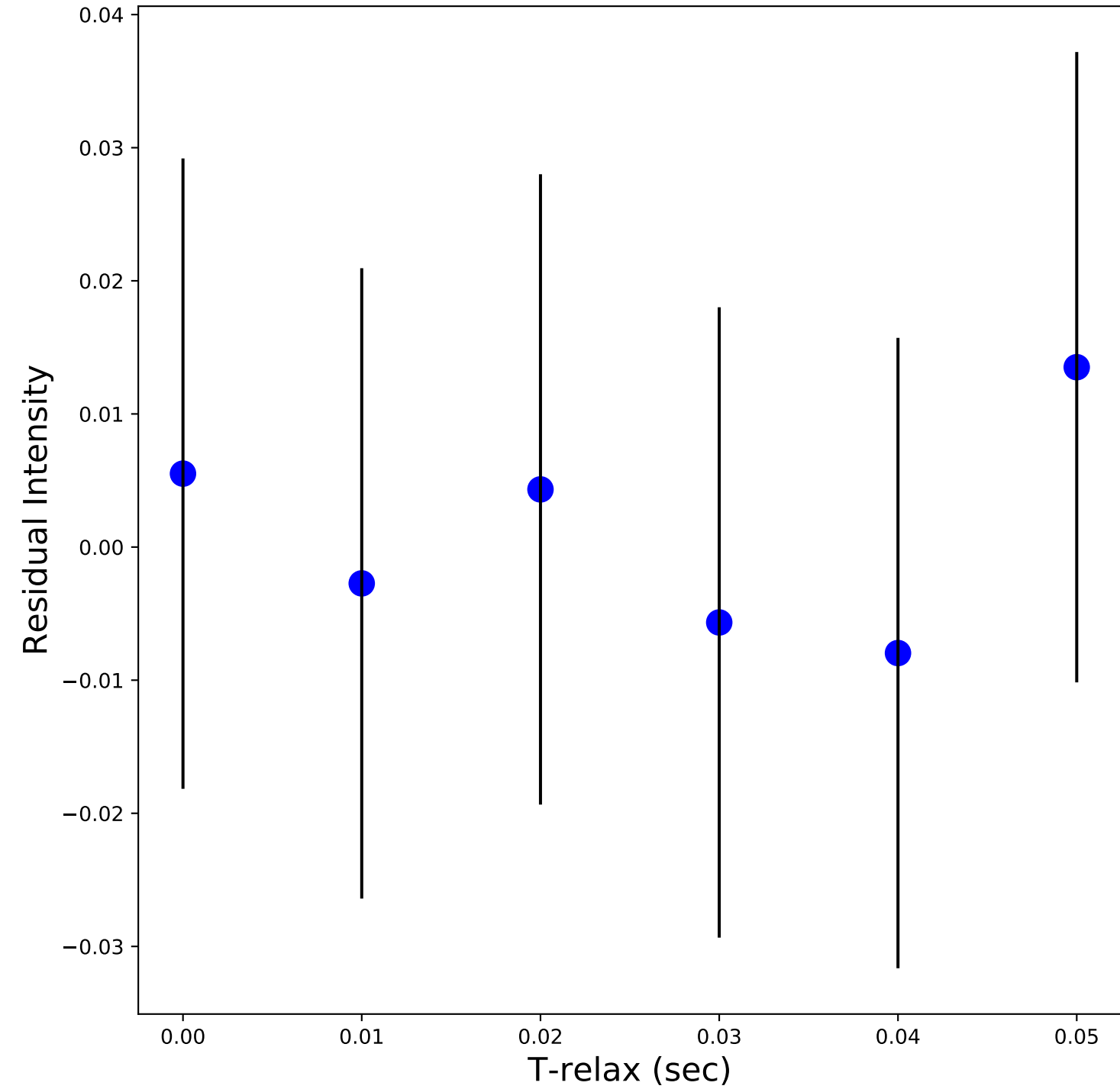
Folder (1418)



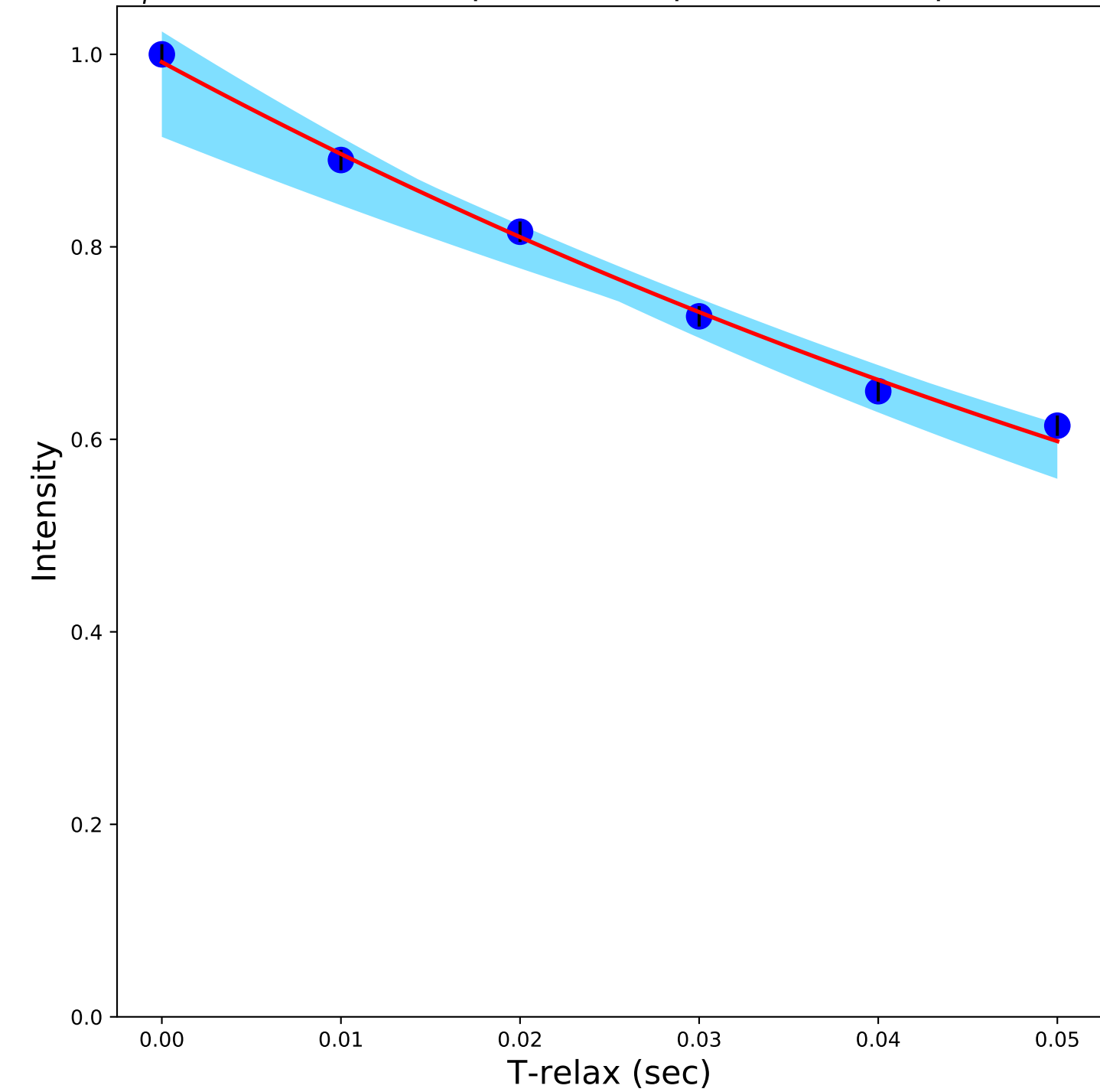
$R_{1\rho} 12.58 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



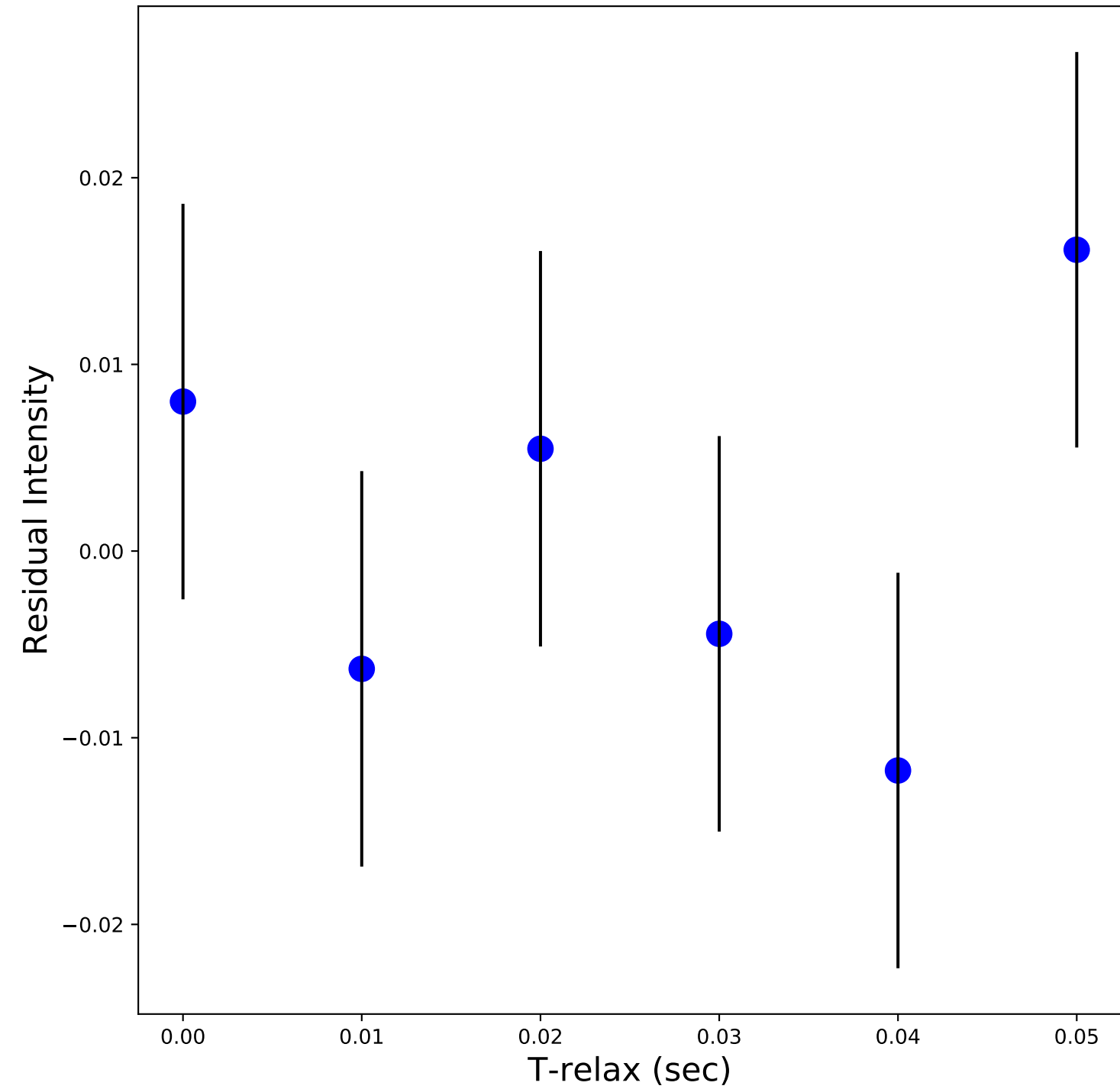
Folder (1419)



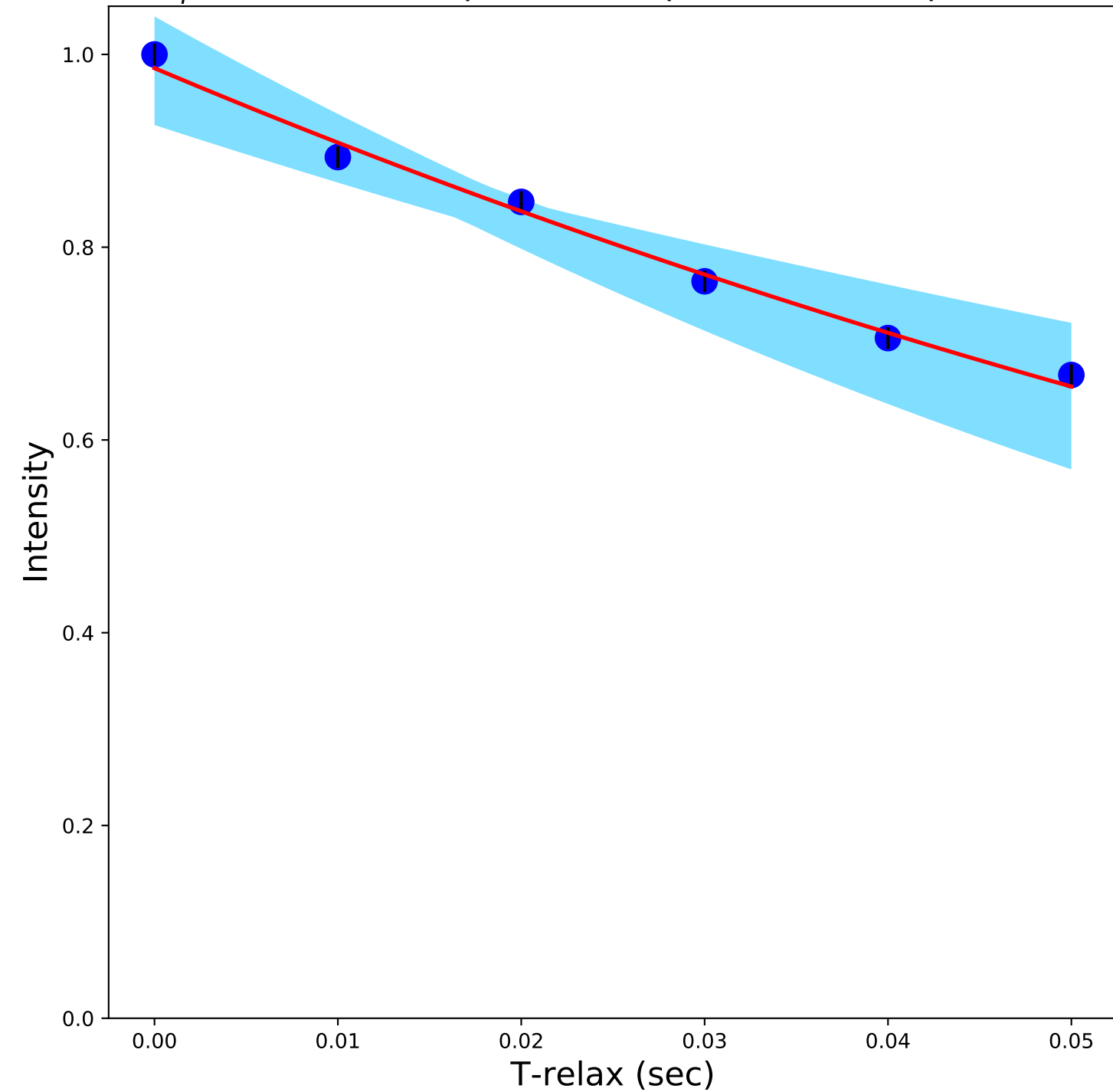
$$R_{1\rho} 10.12 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.23$$



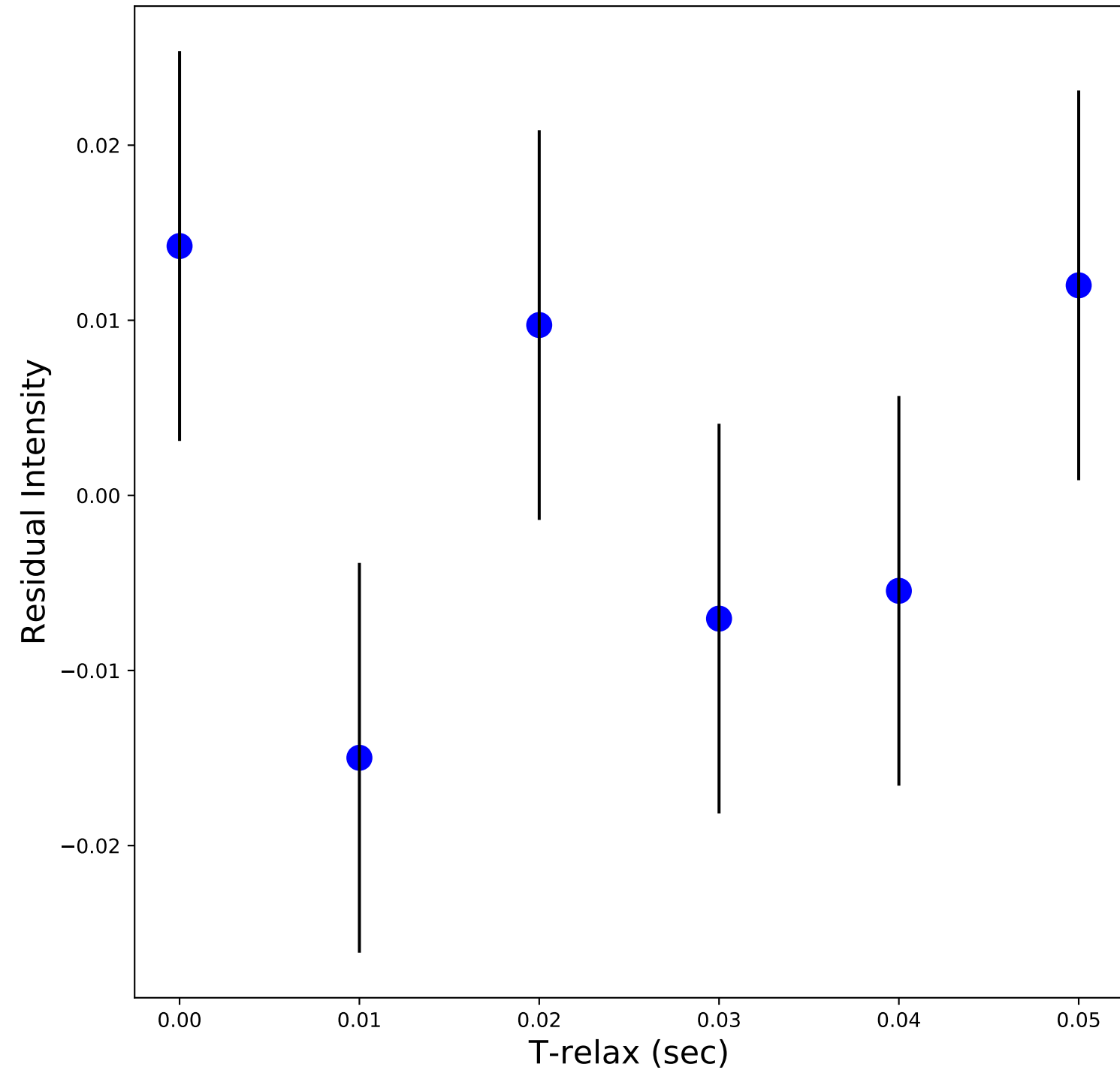
Folder (1420)



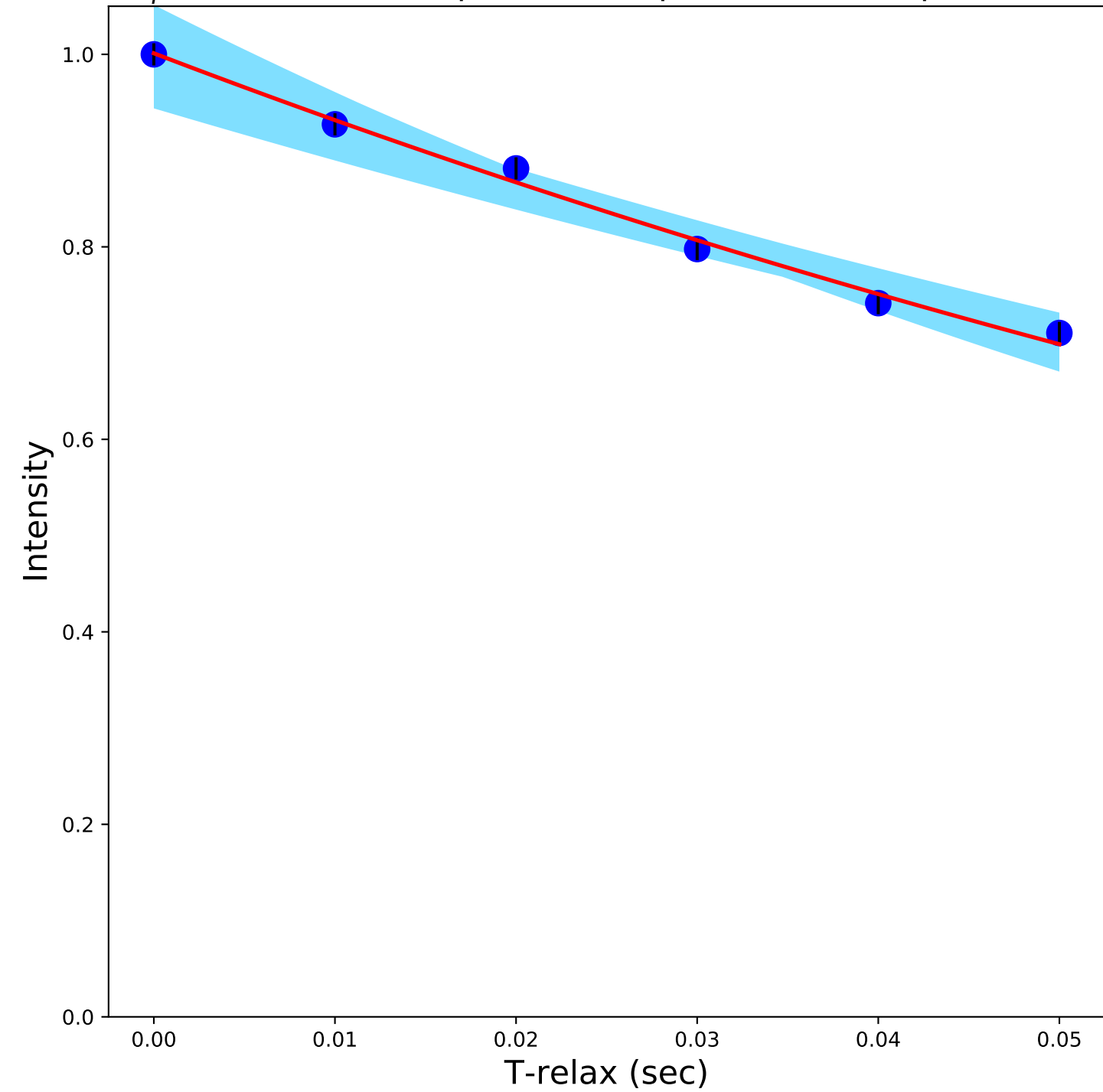
$R_{1\rho} 8.16 \pm 0.5 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 1.5$



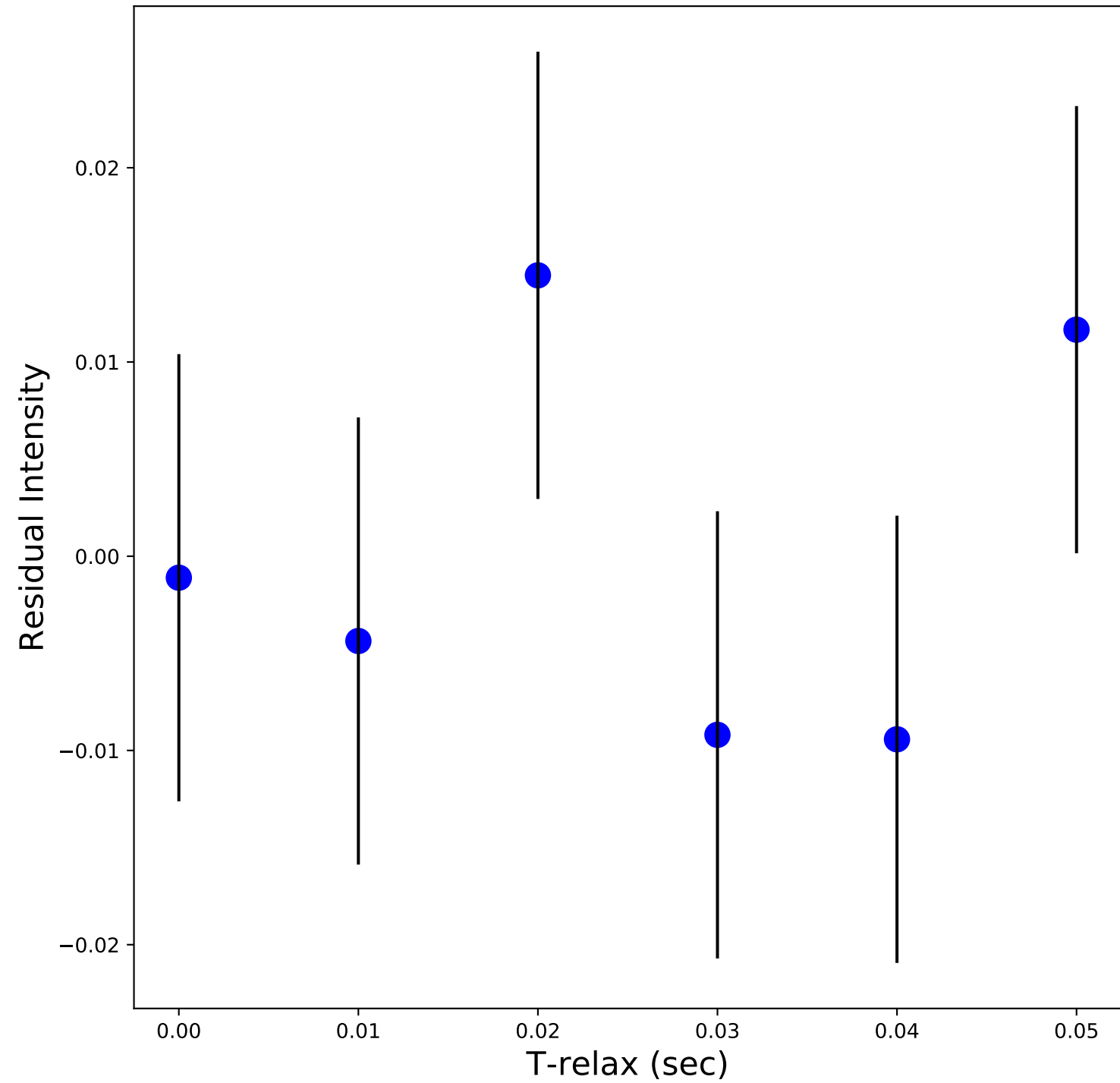
Folder (1421)



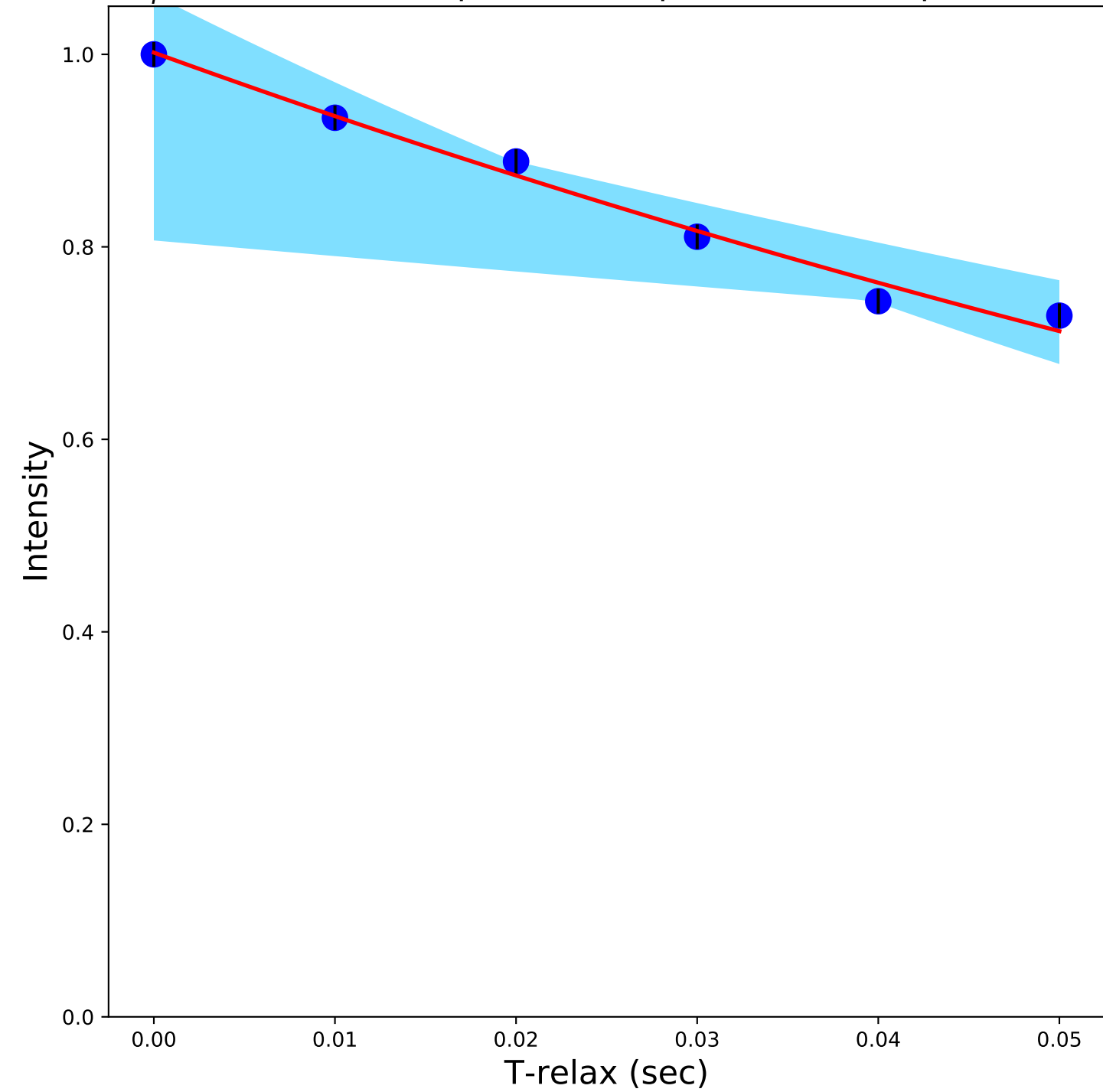
$R_{1\rho} 7.19 \pm 0.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



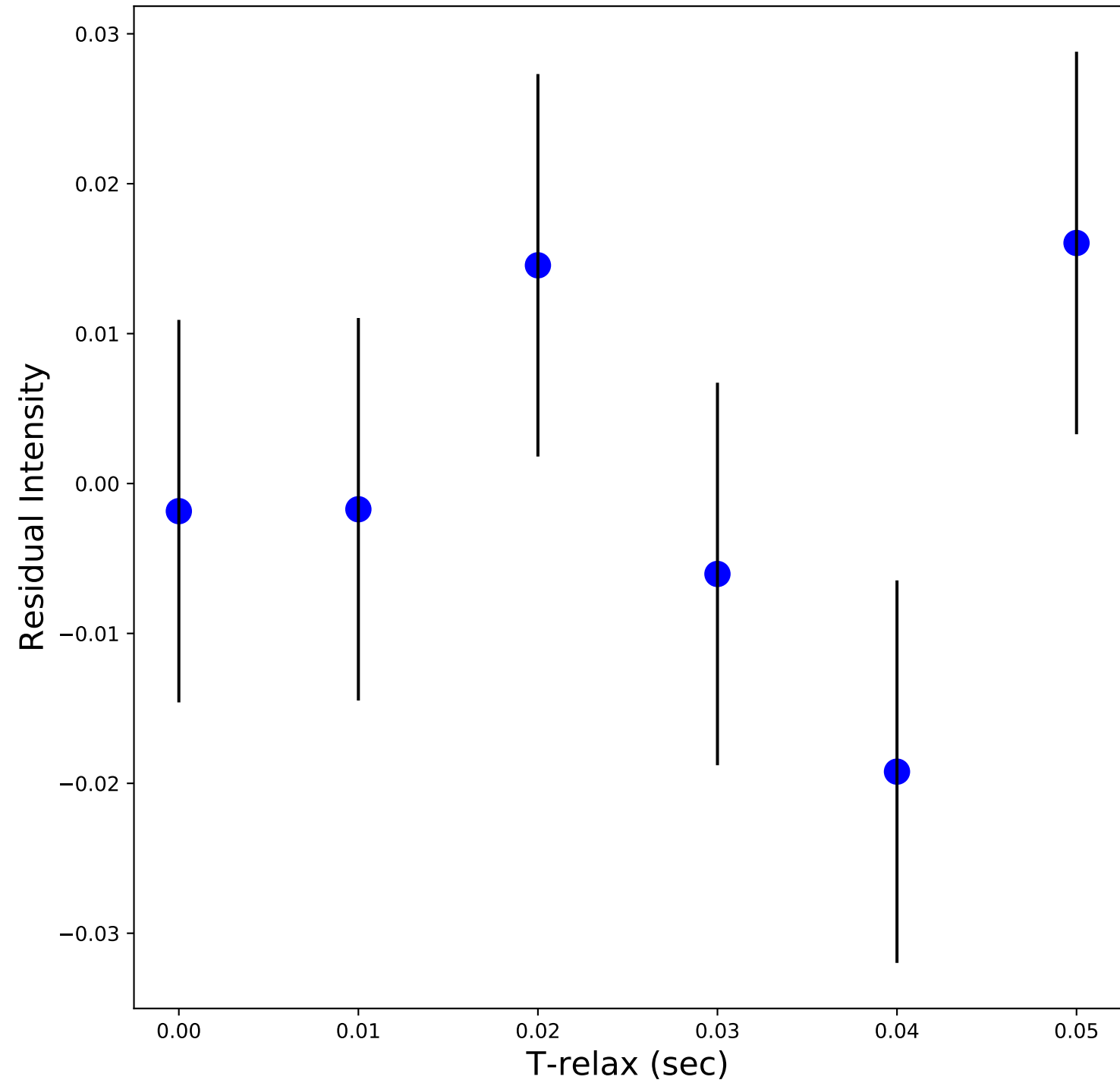
Folder (1422)



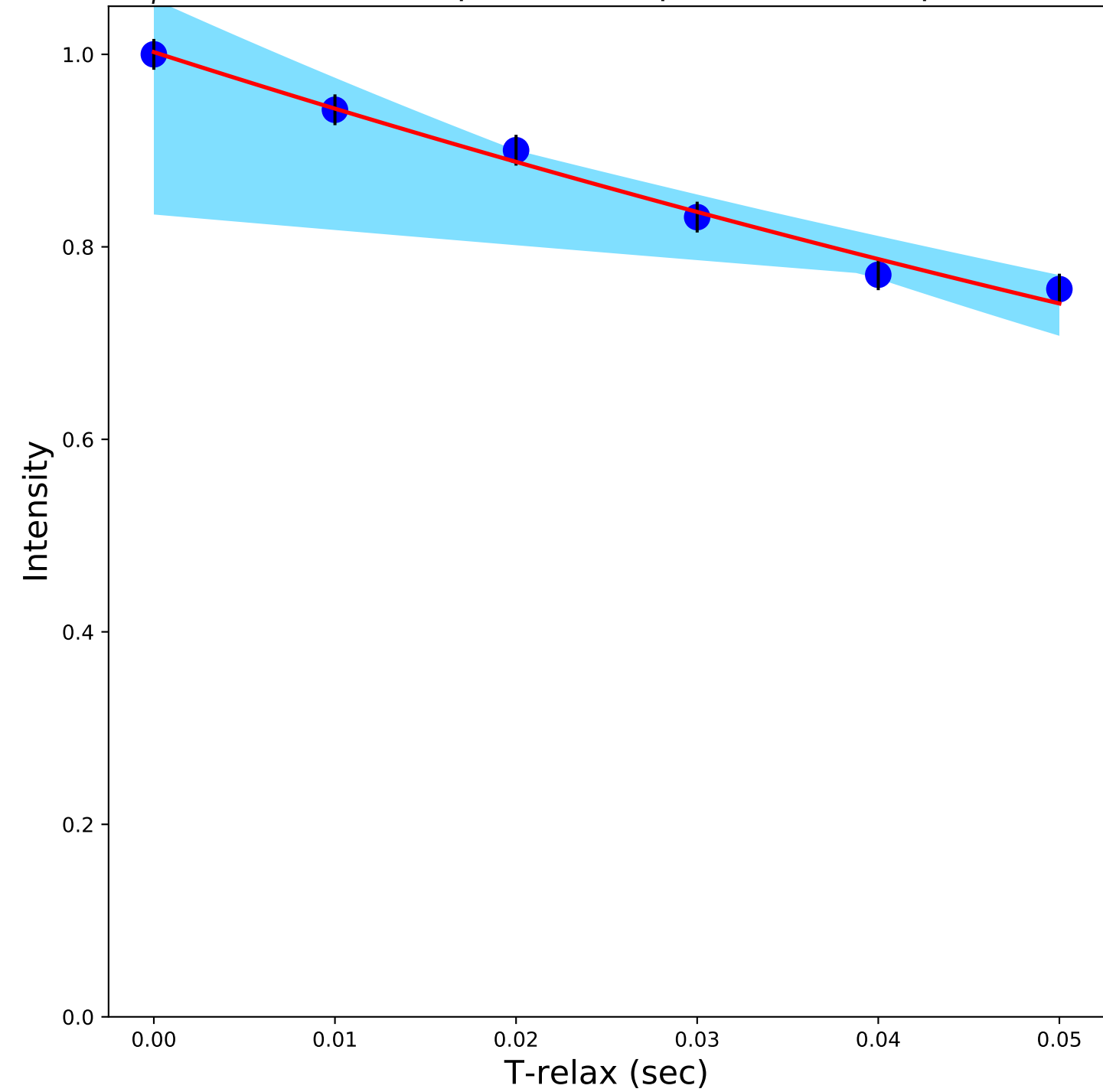
$R_{1\rho} 6.82 \pm 0.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 1.35$



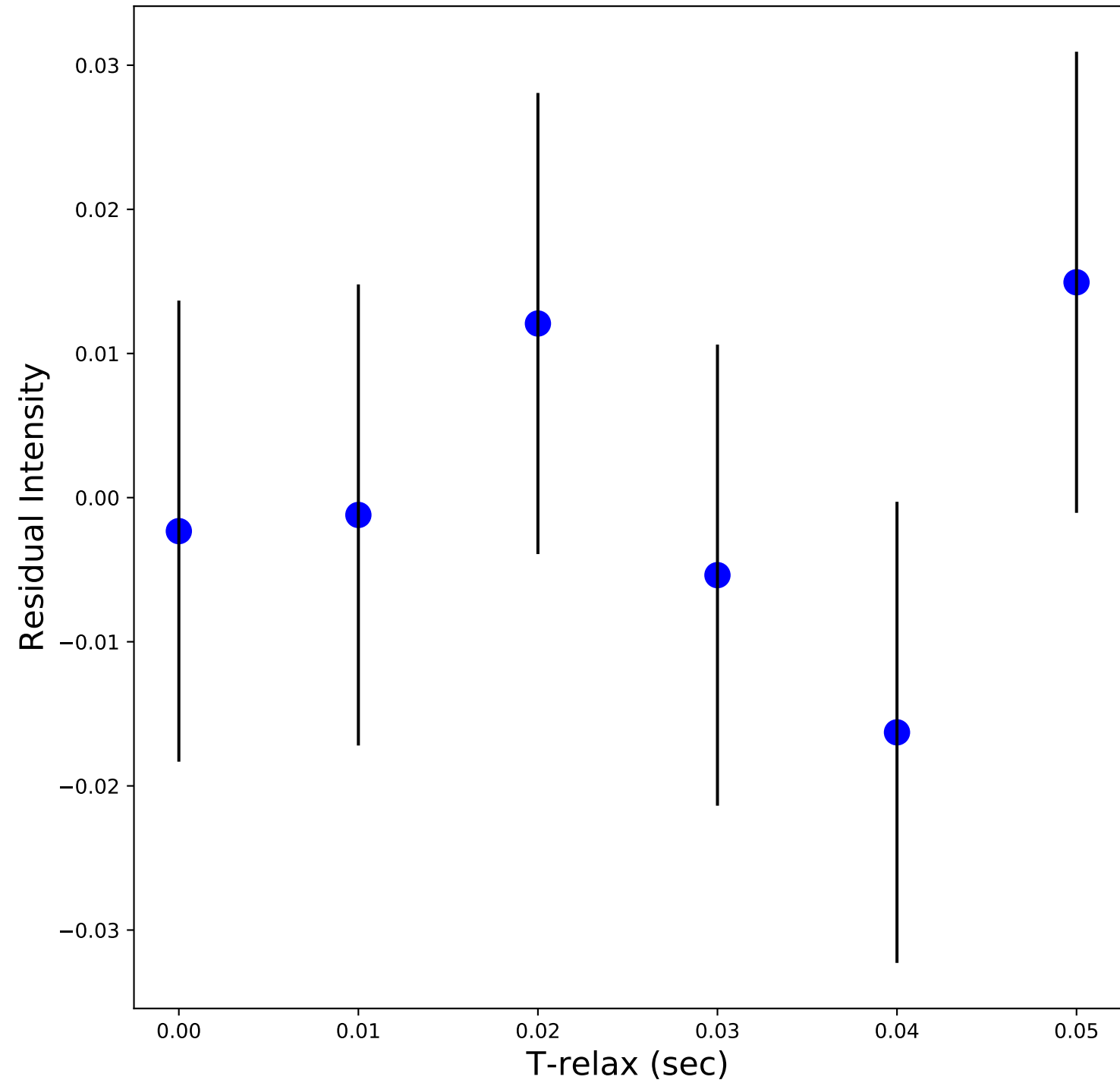
Folder (1423)



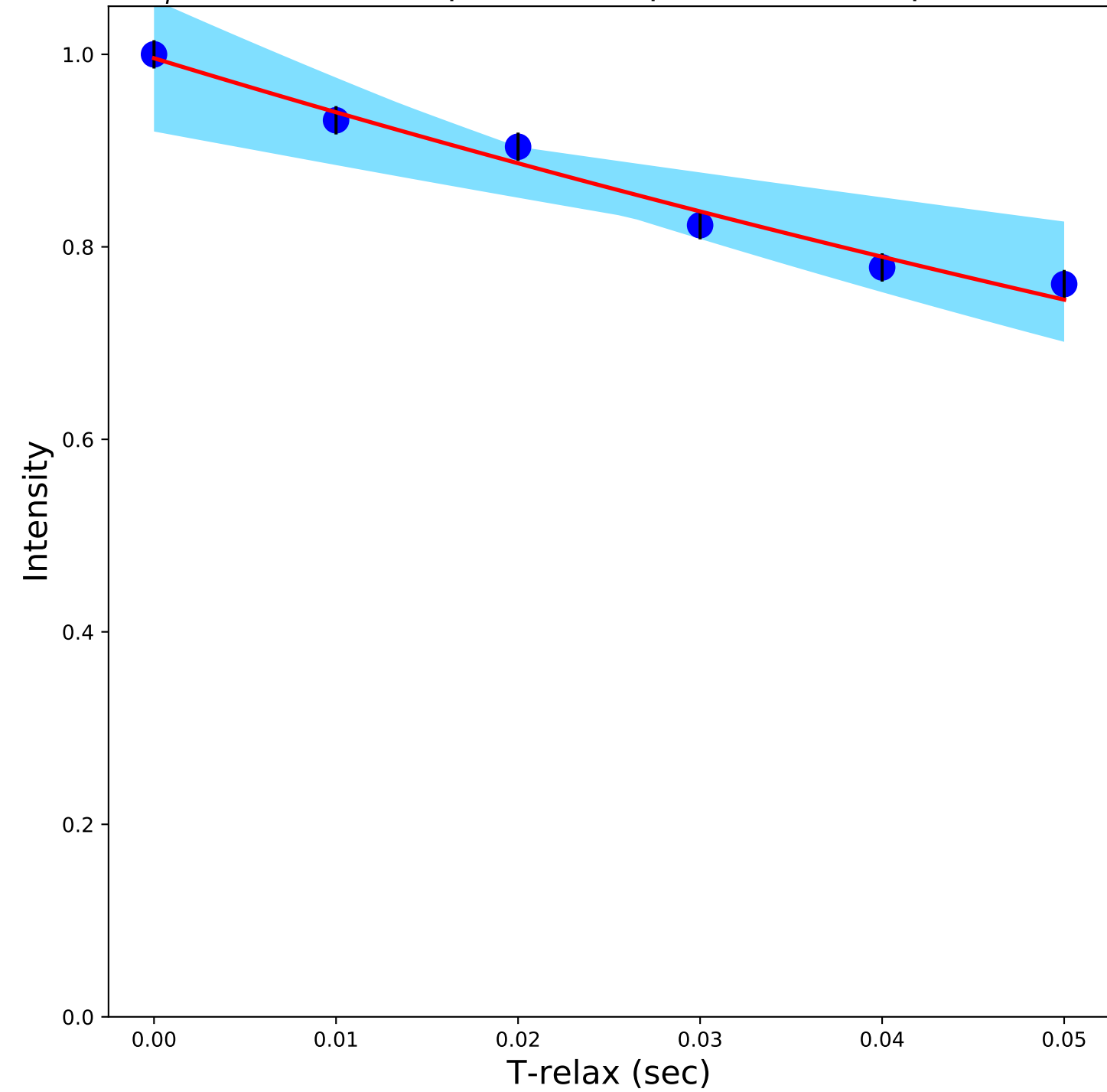
$R_{1\rho} 6.04 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



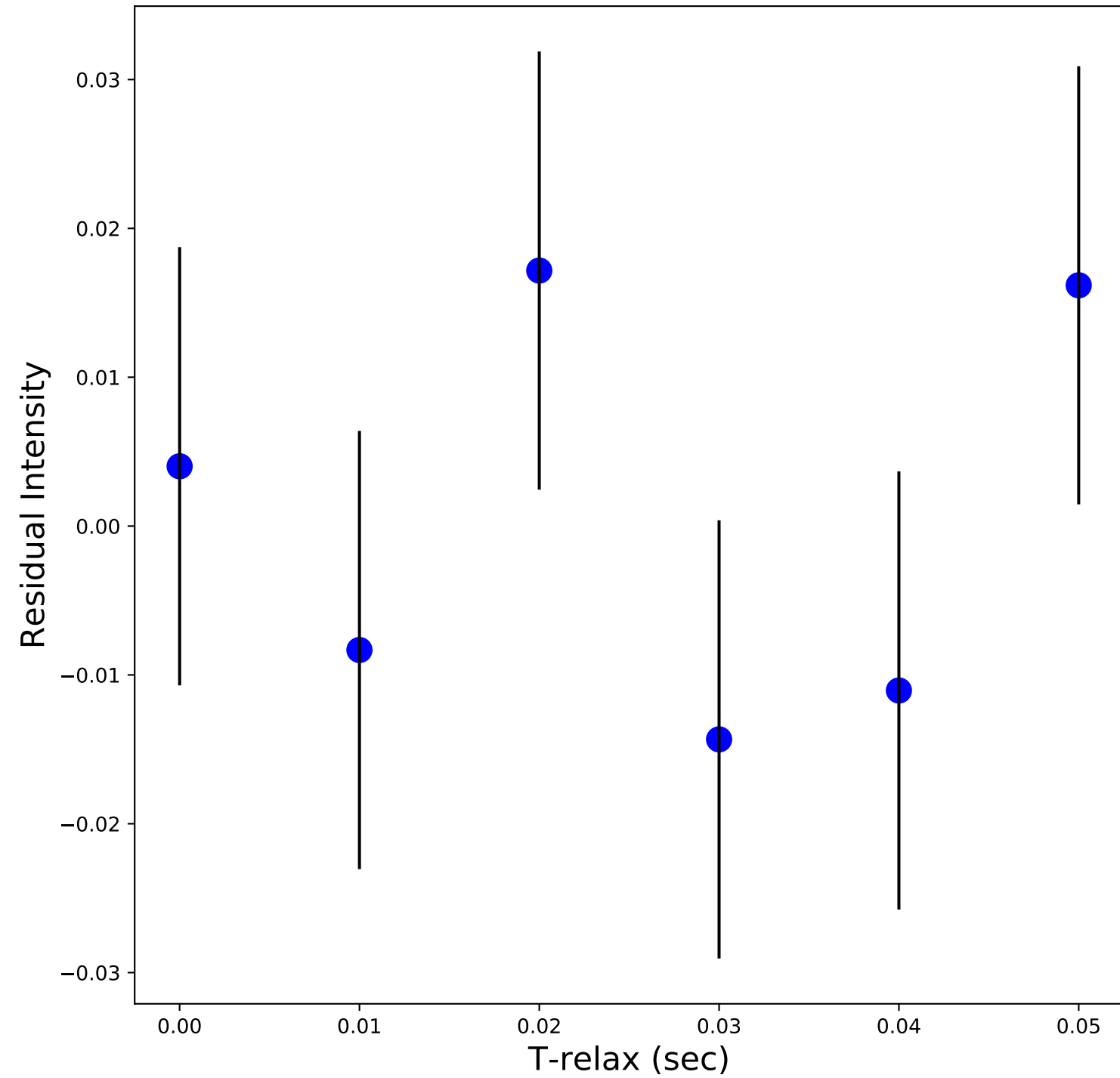
Folder (1424)



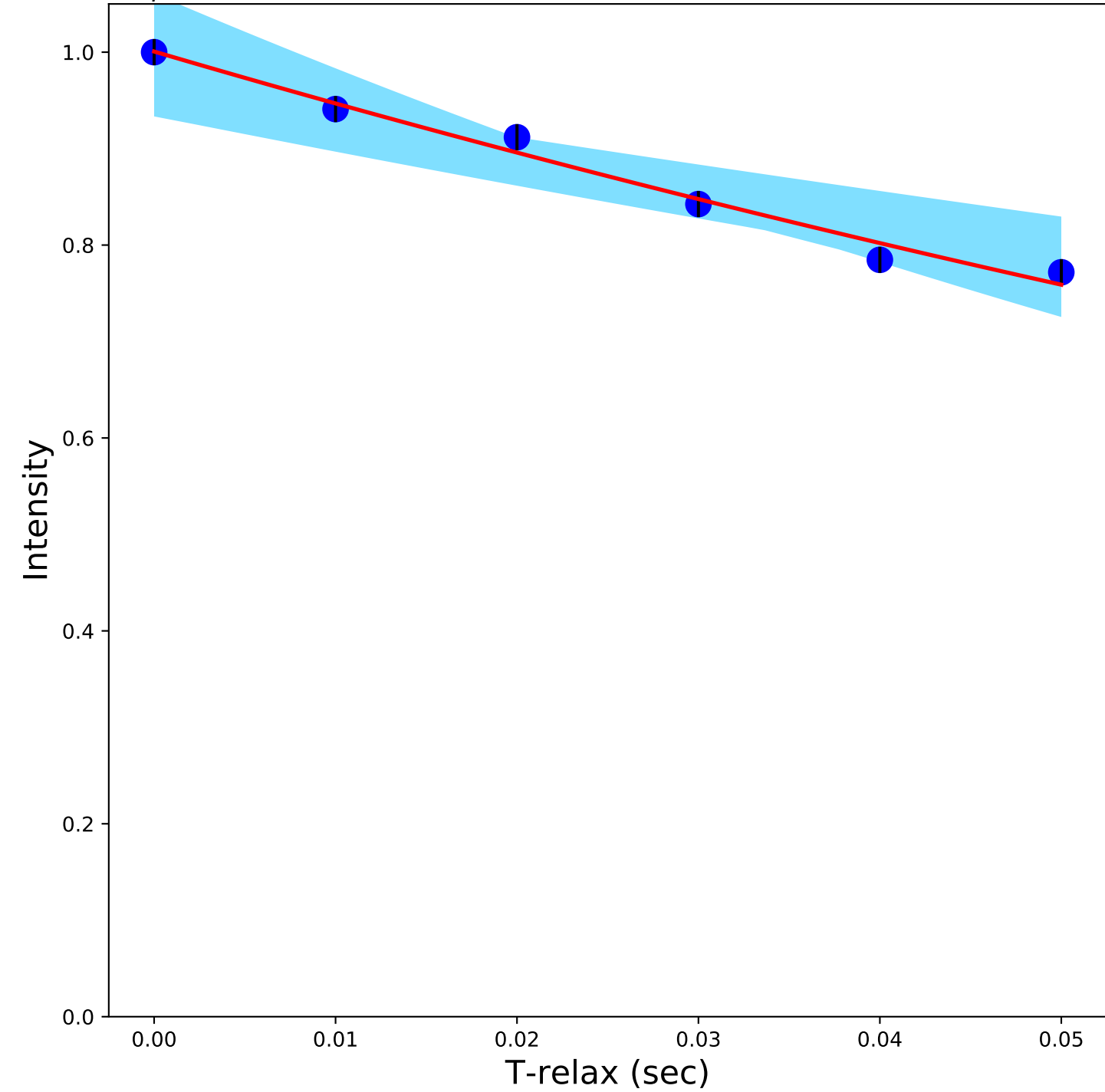
$R_{1\rho} 5.8 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.12$



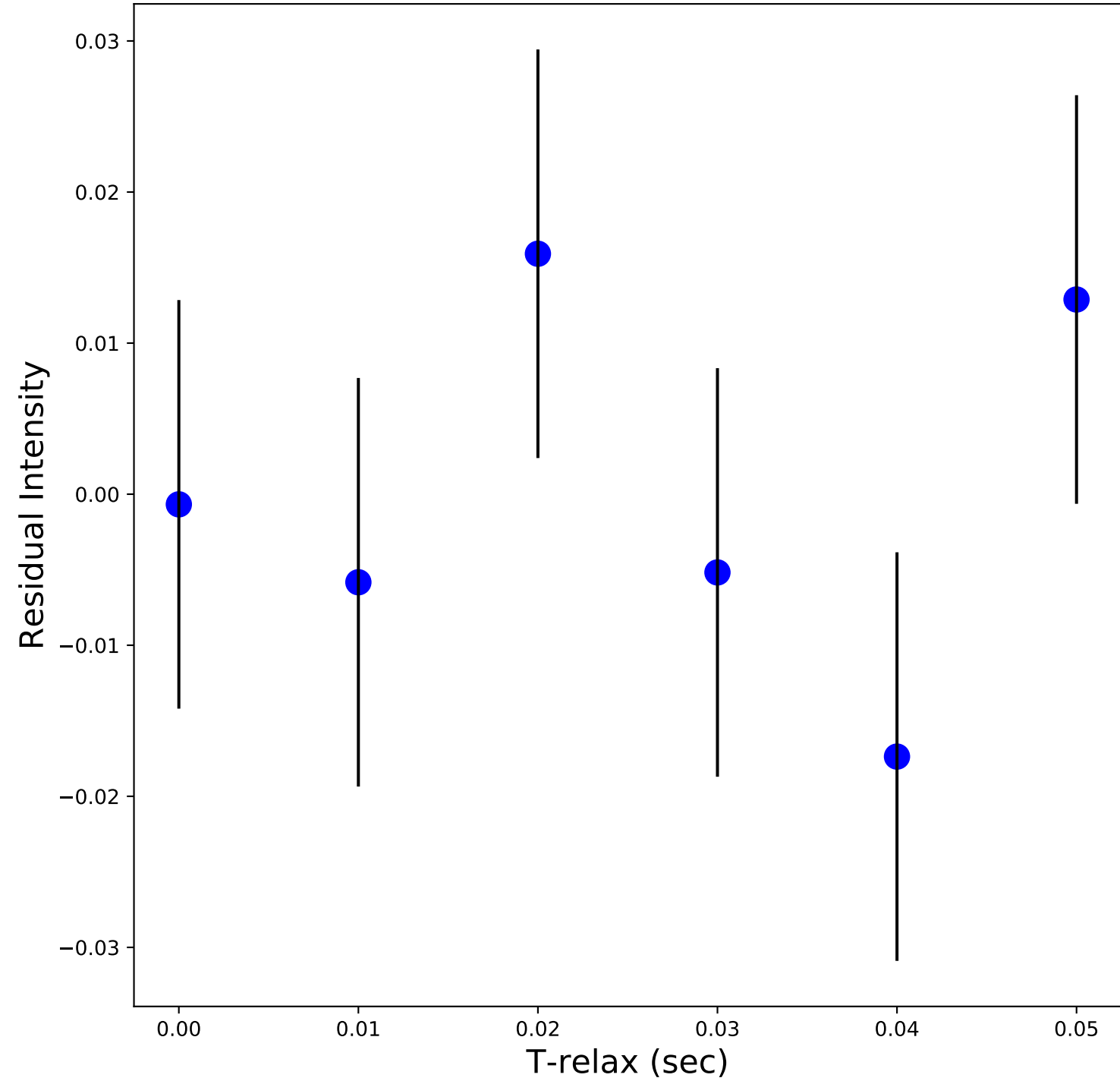
Folder (1425)



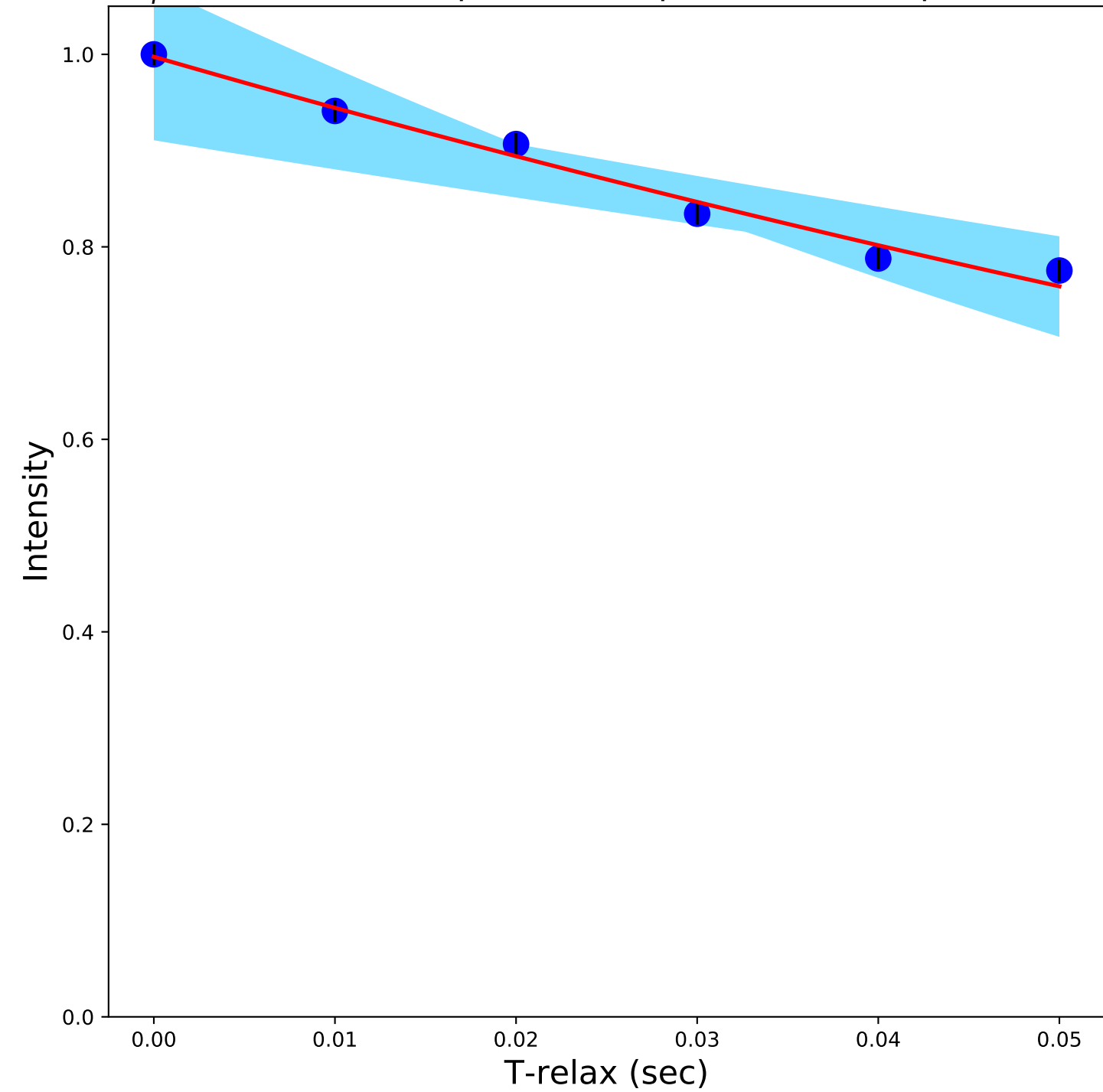
$R_{1\rho} 5.53 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



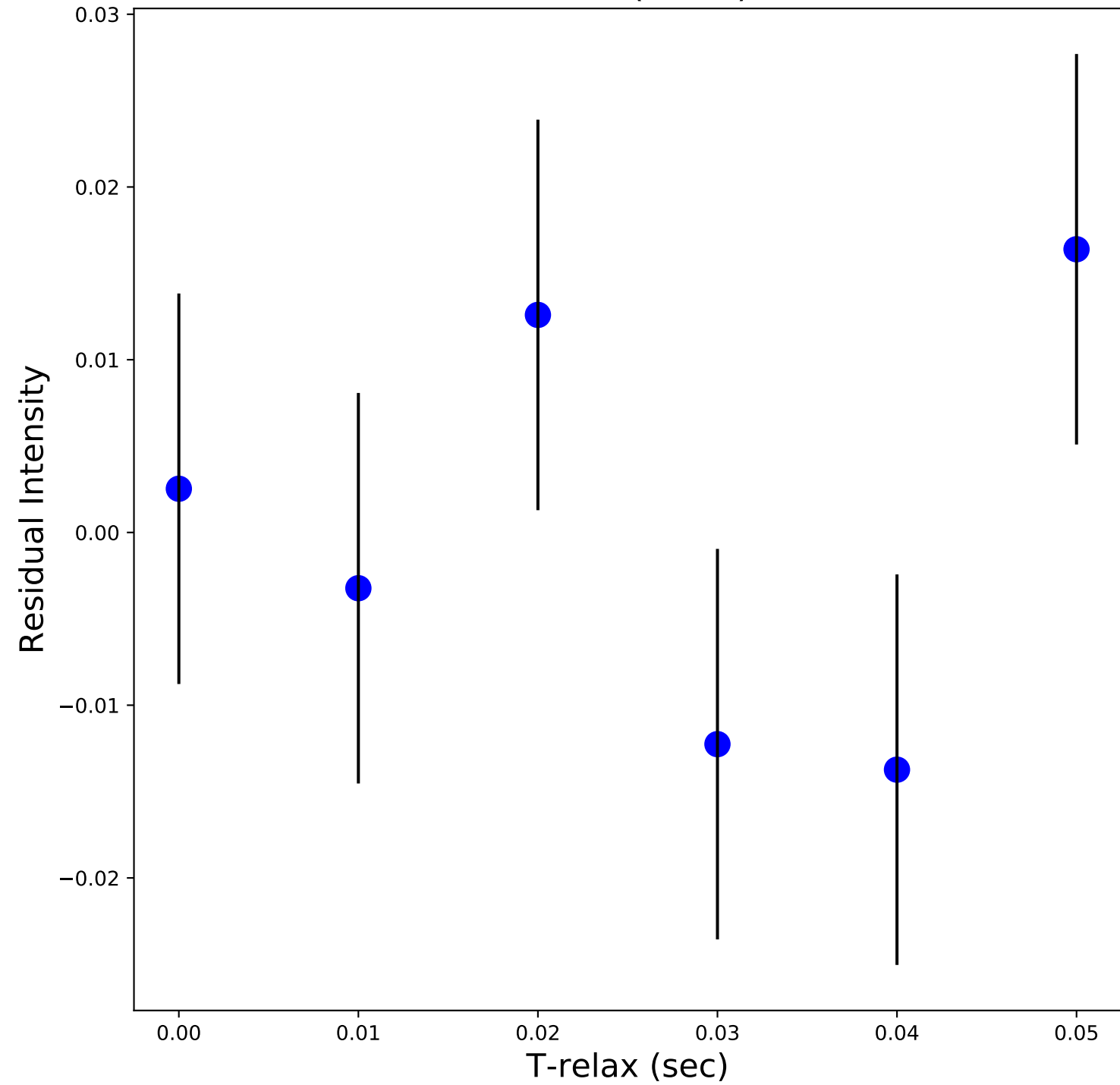
Folder (1426)



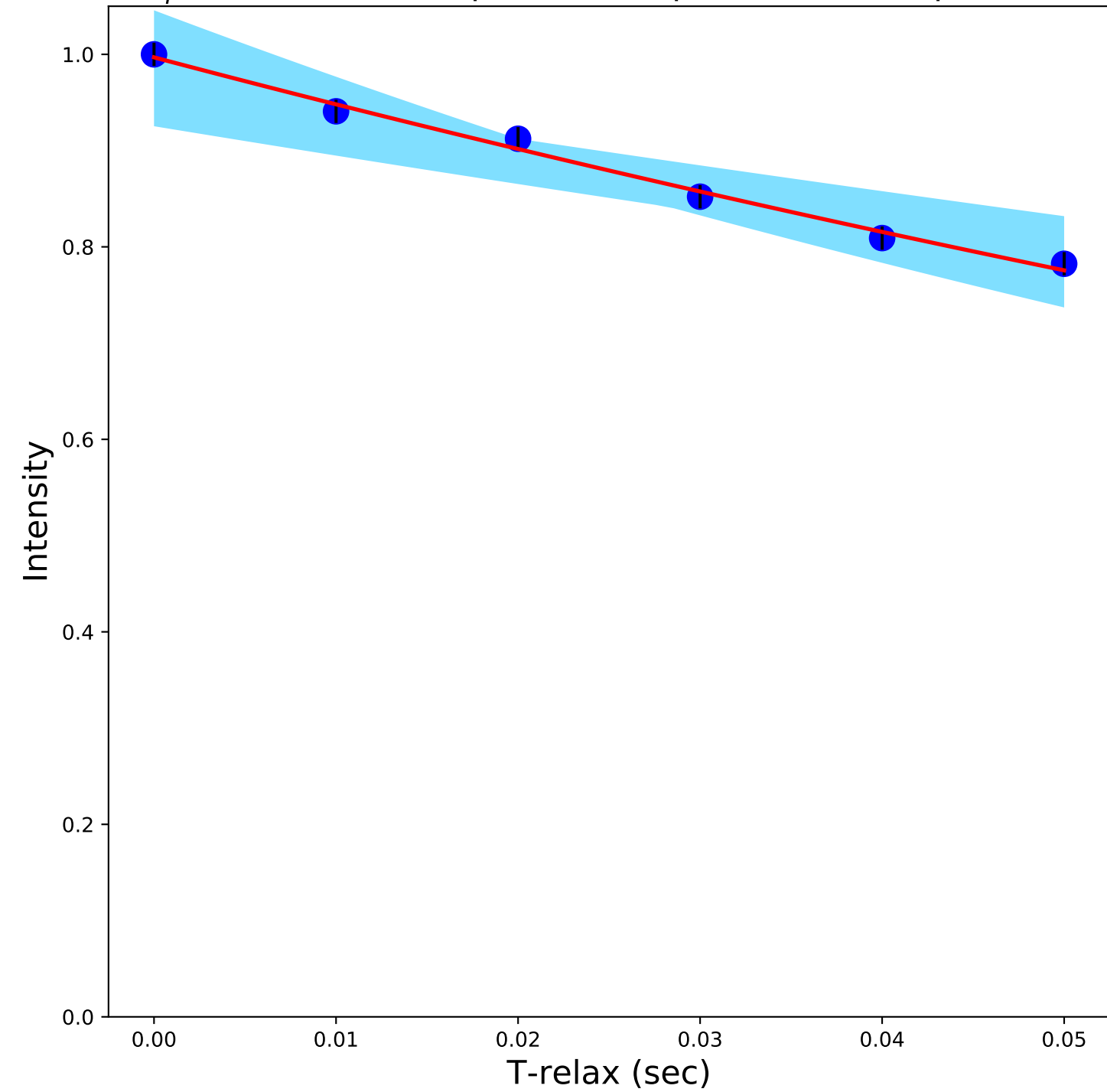
$R_{1\rho} 5.46 \pm 0.47 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.53$



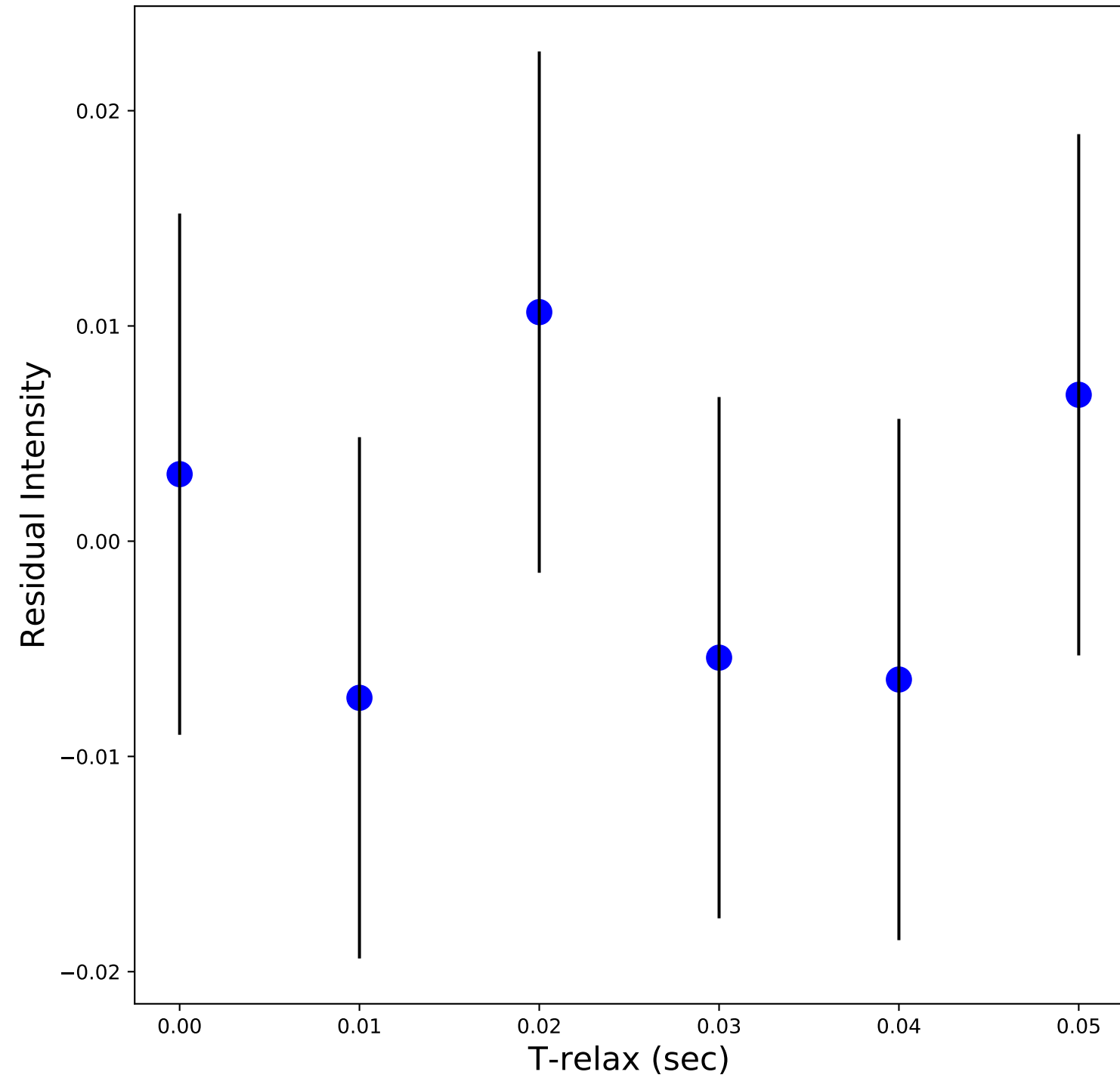
Folder (1427)



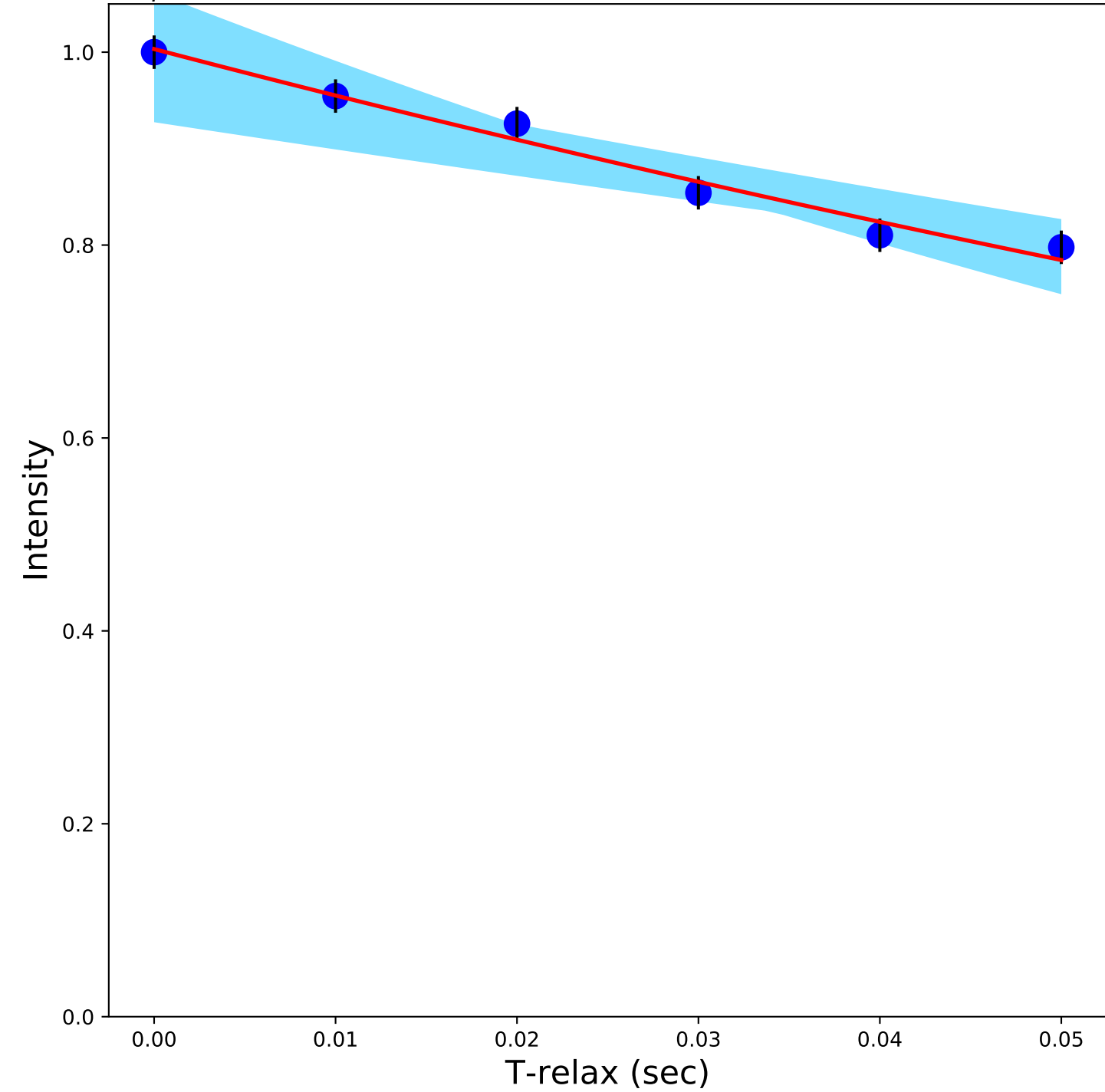
$R_{1\rho} 5.02 \pm 0.29 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.5$



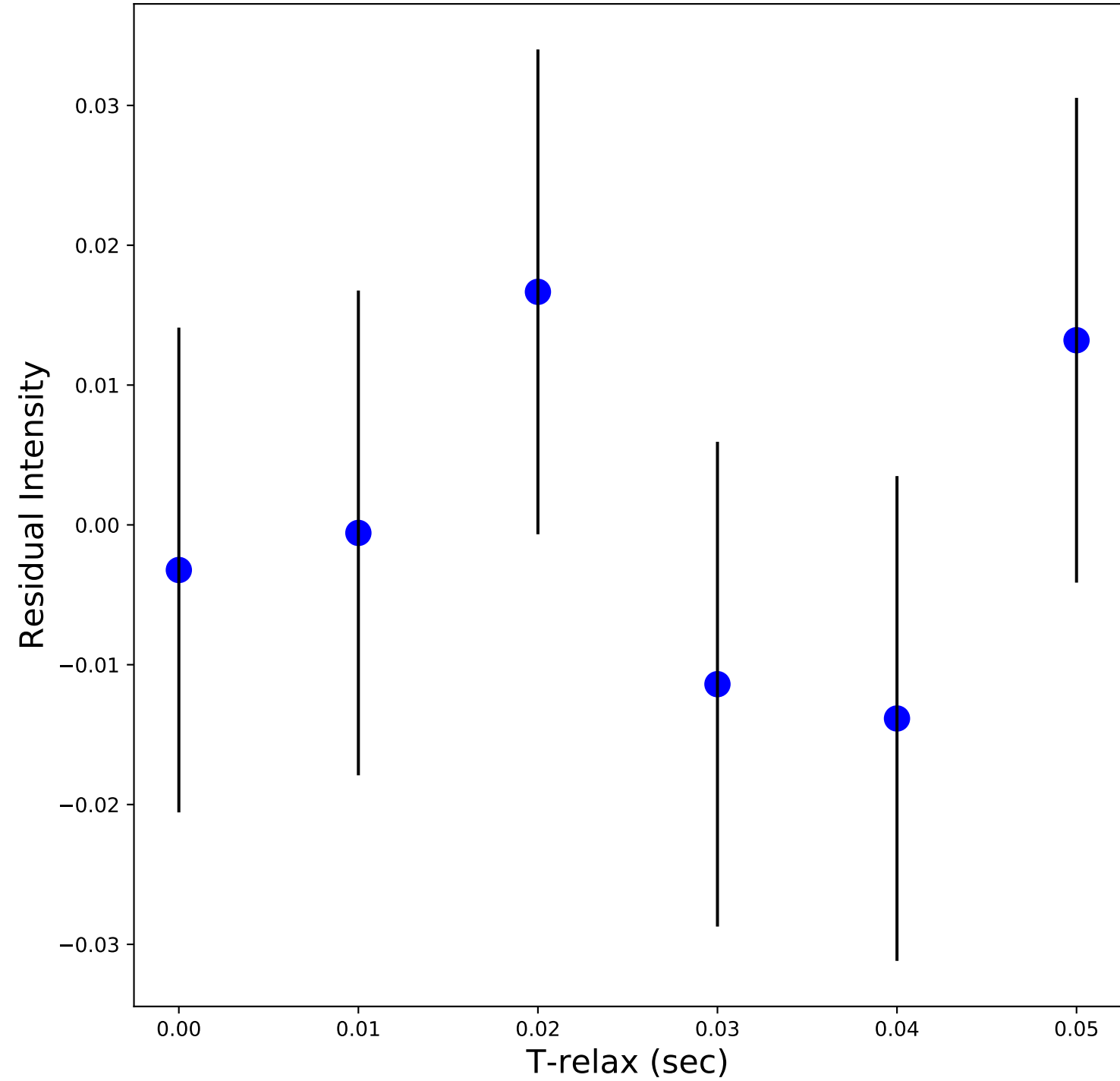
Folder (1429)



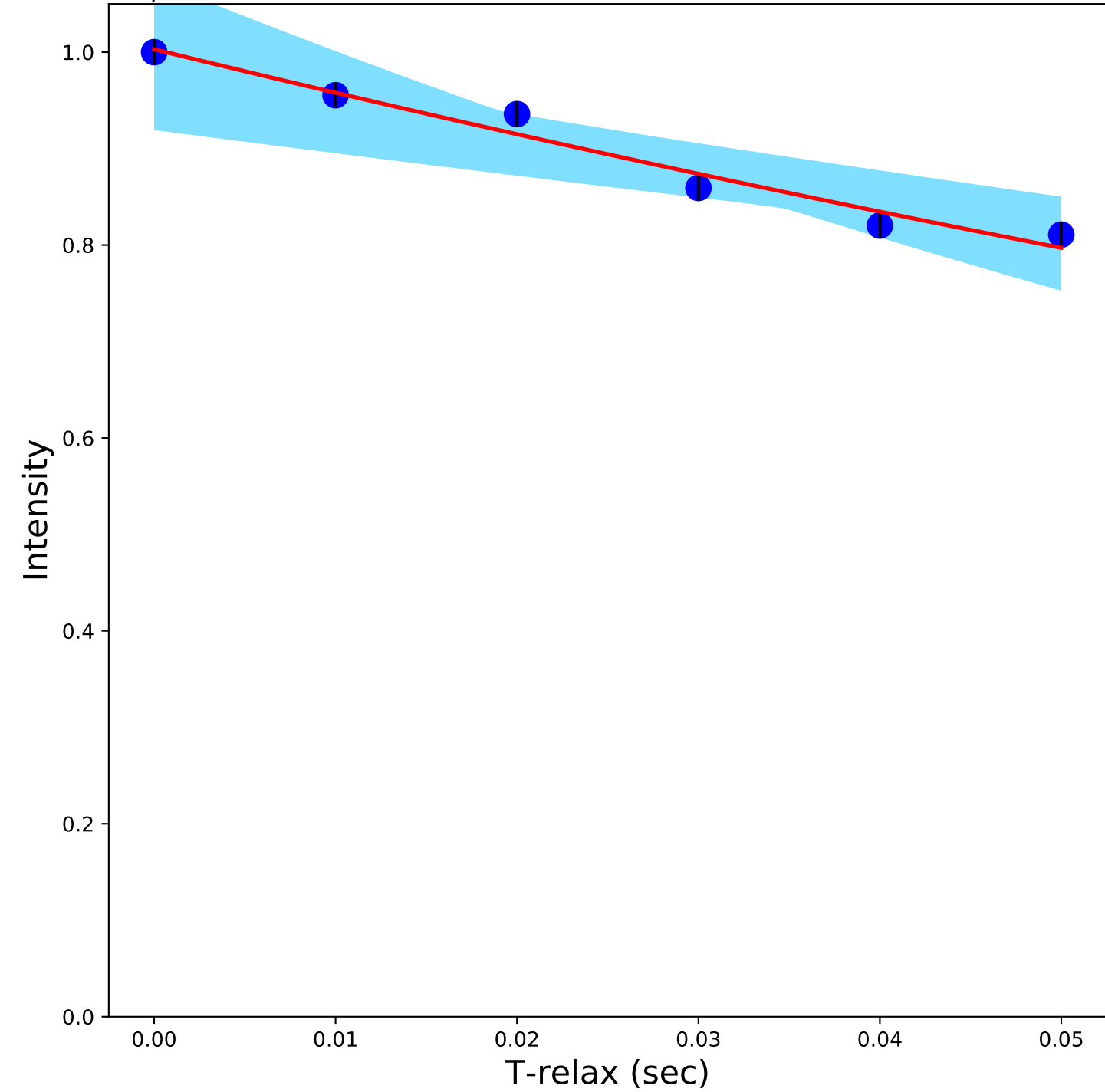
$R_{1\rho} 4.92 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.65$



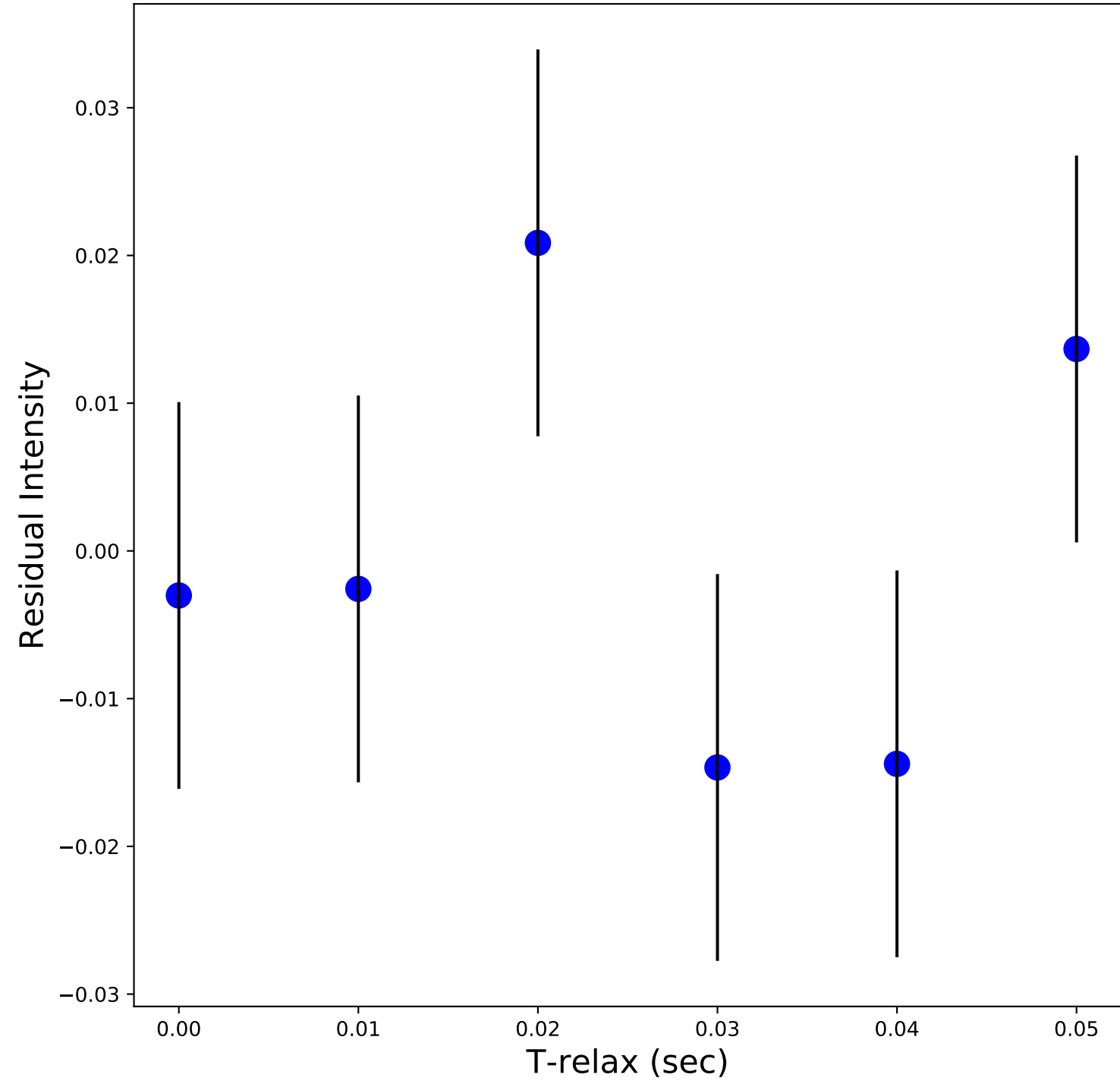
Folder (1430)



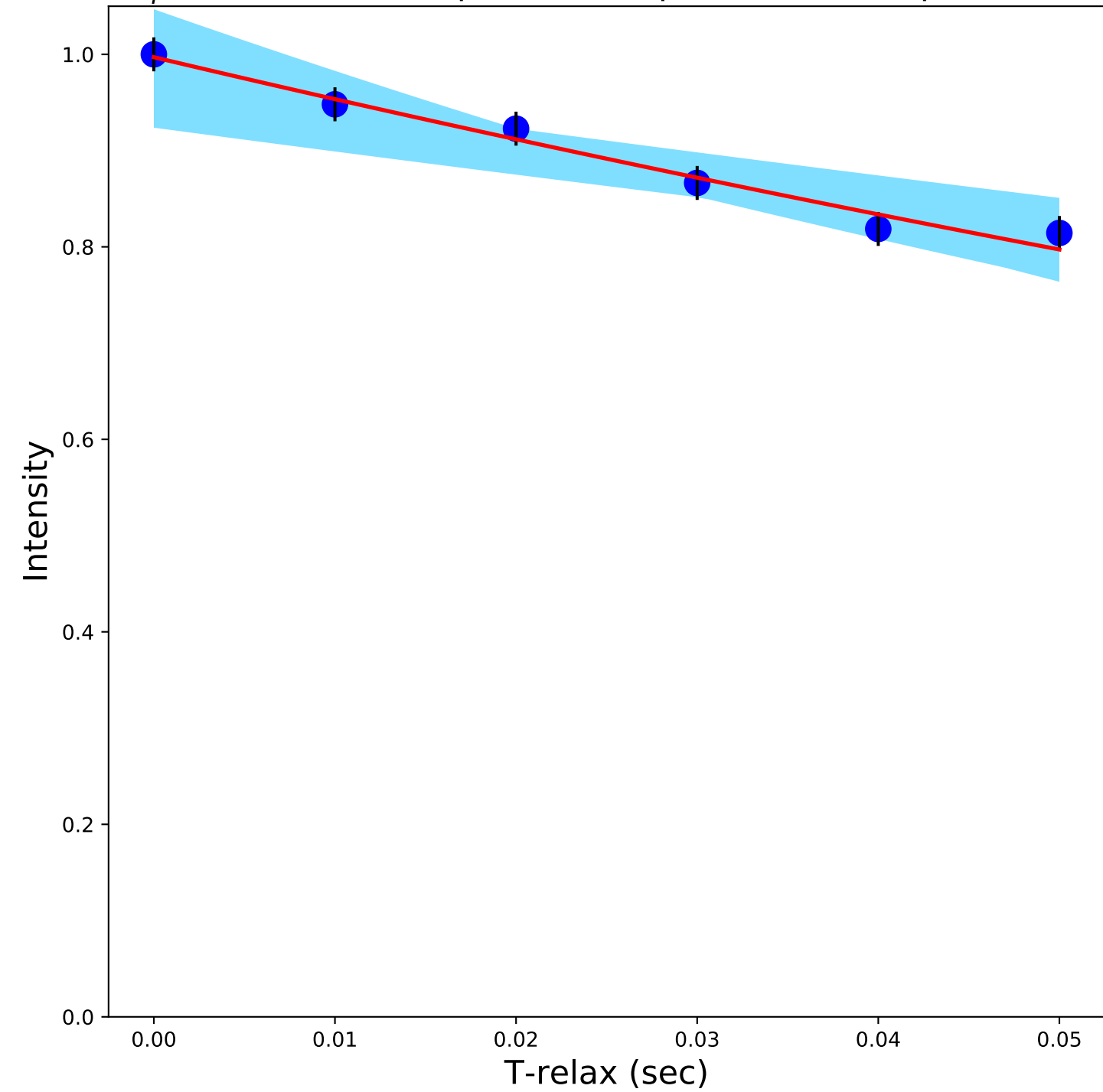
$R_{1\rho} 4.59 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 460 \text{ Hz} \mid \bar{\chi}^2 = 1.55$



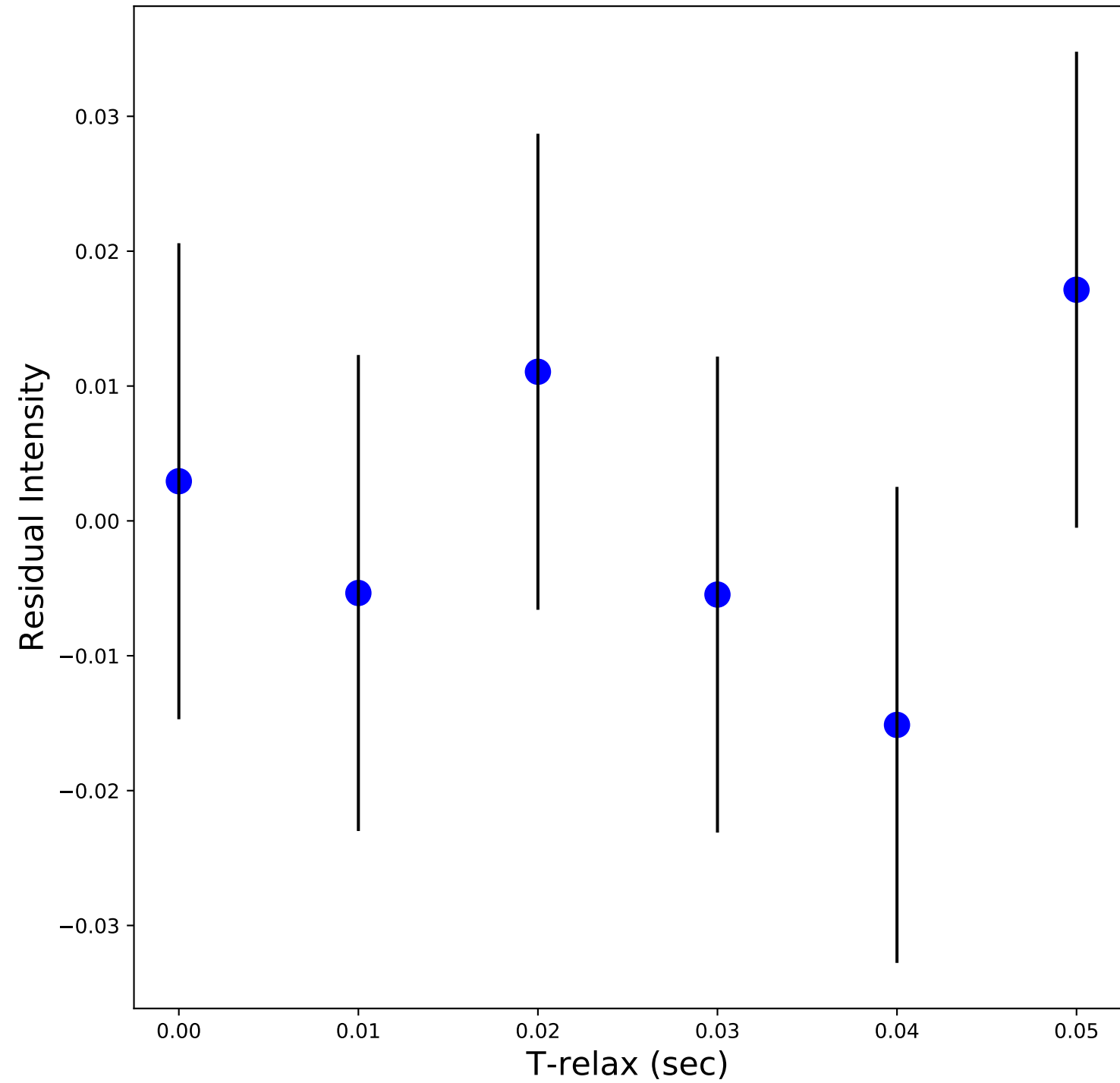
Folder (1431)



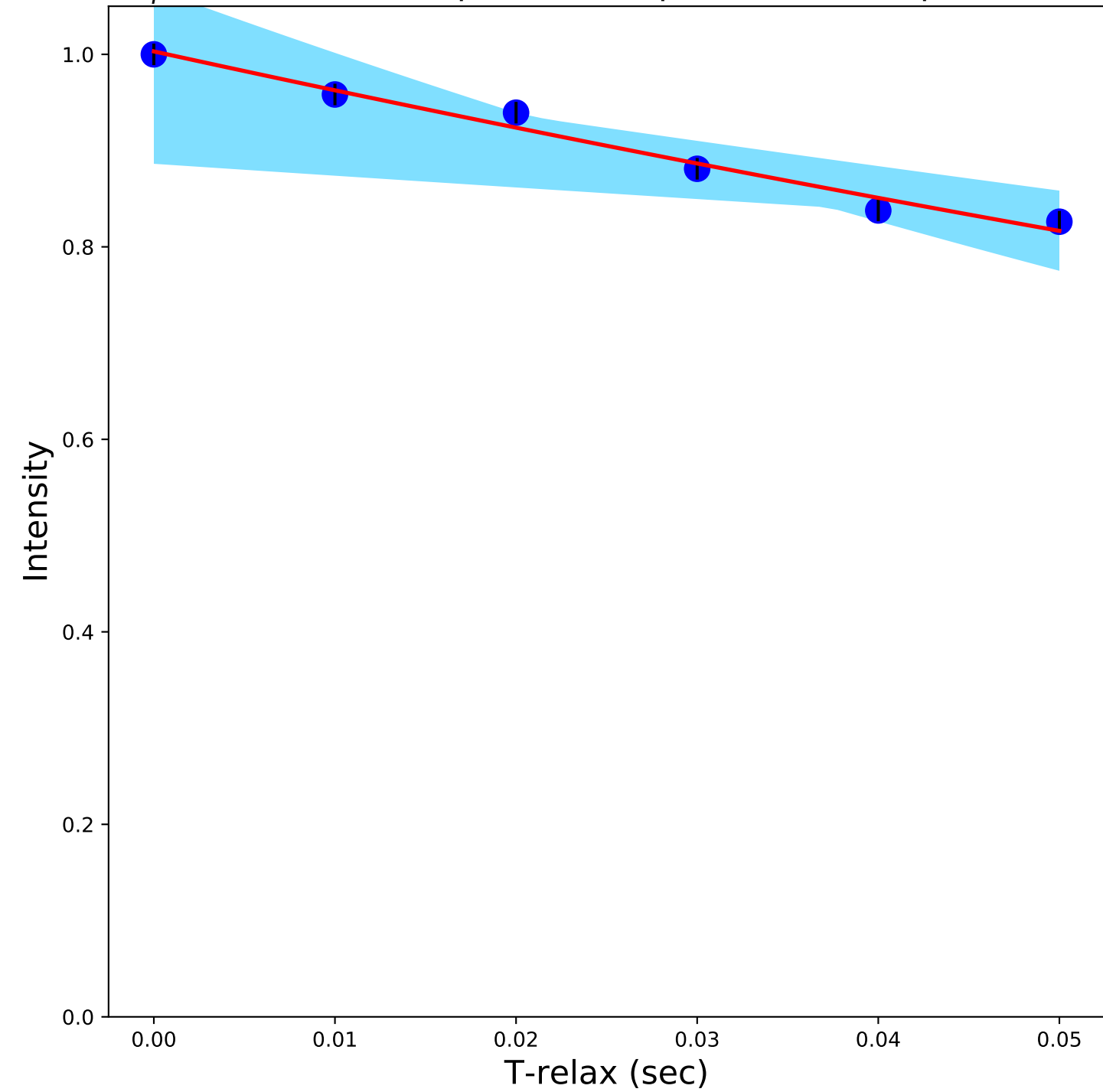
$$R_{1\rho} 4.47 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.57$$



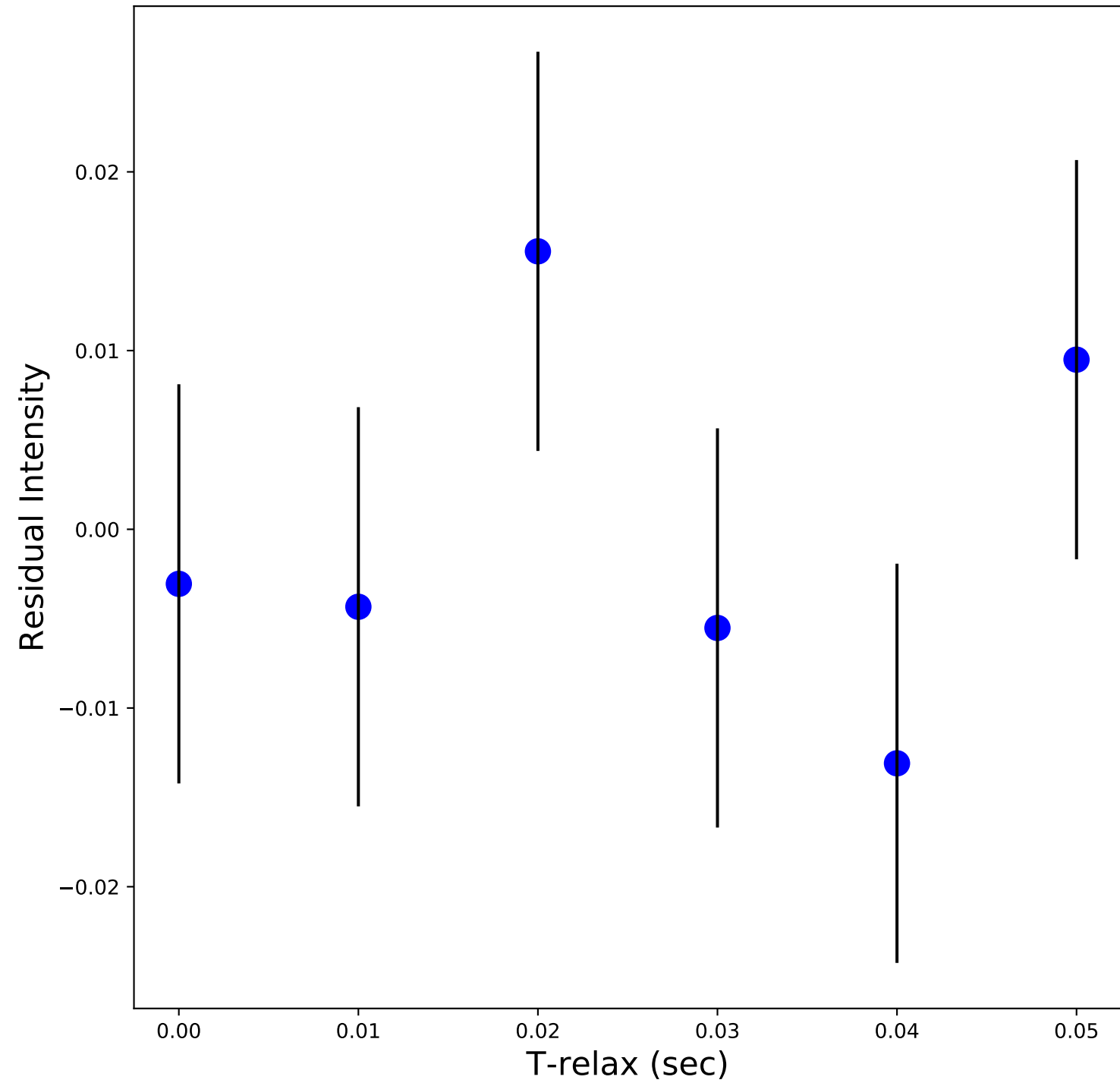
Folder (1432)



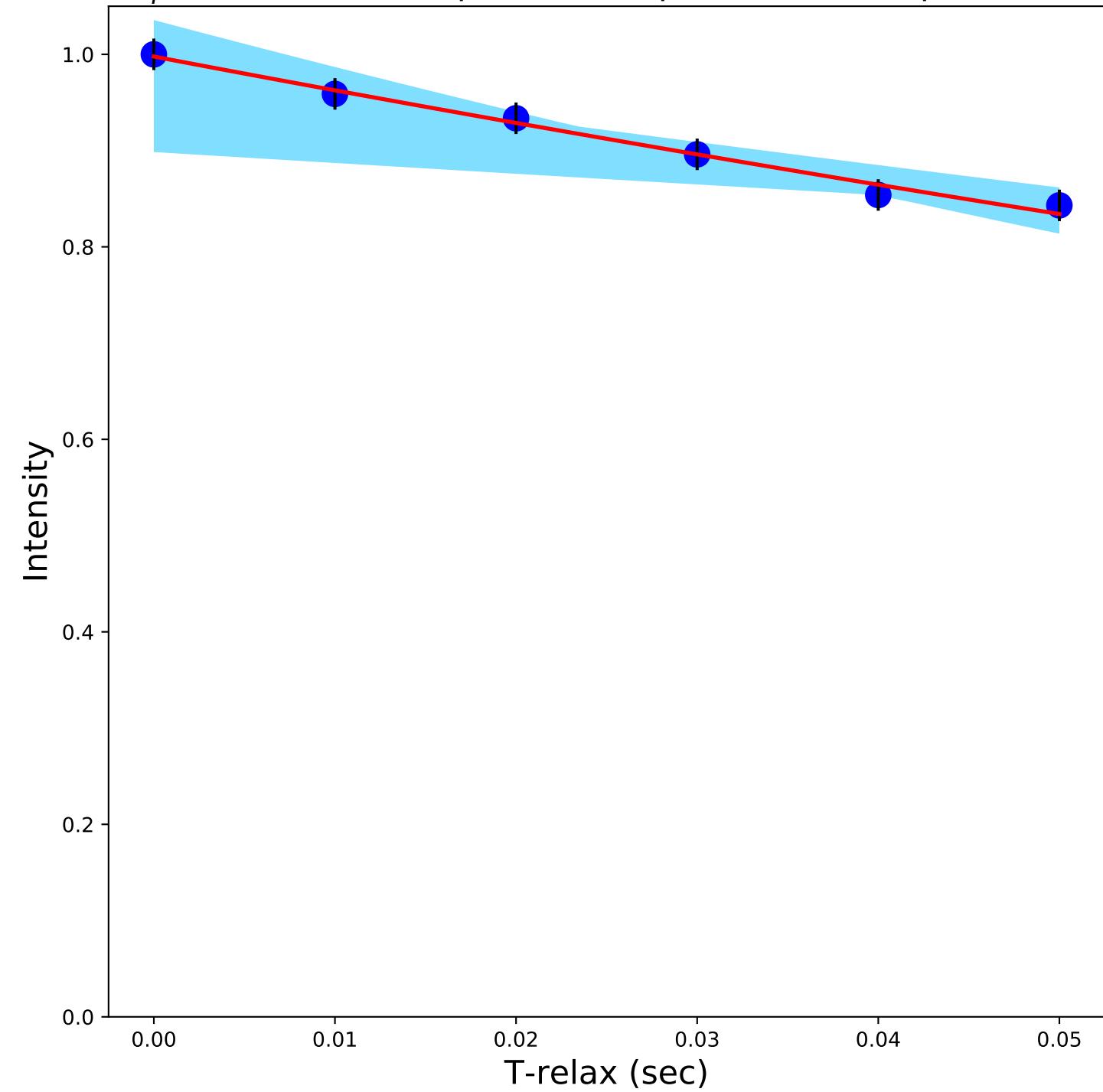
$$R_{1\rho} 4.11 \pm 0.37 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.13$$



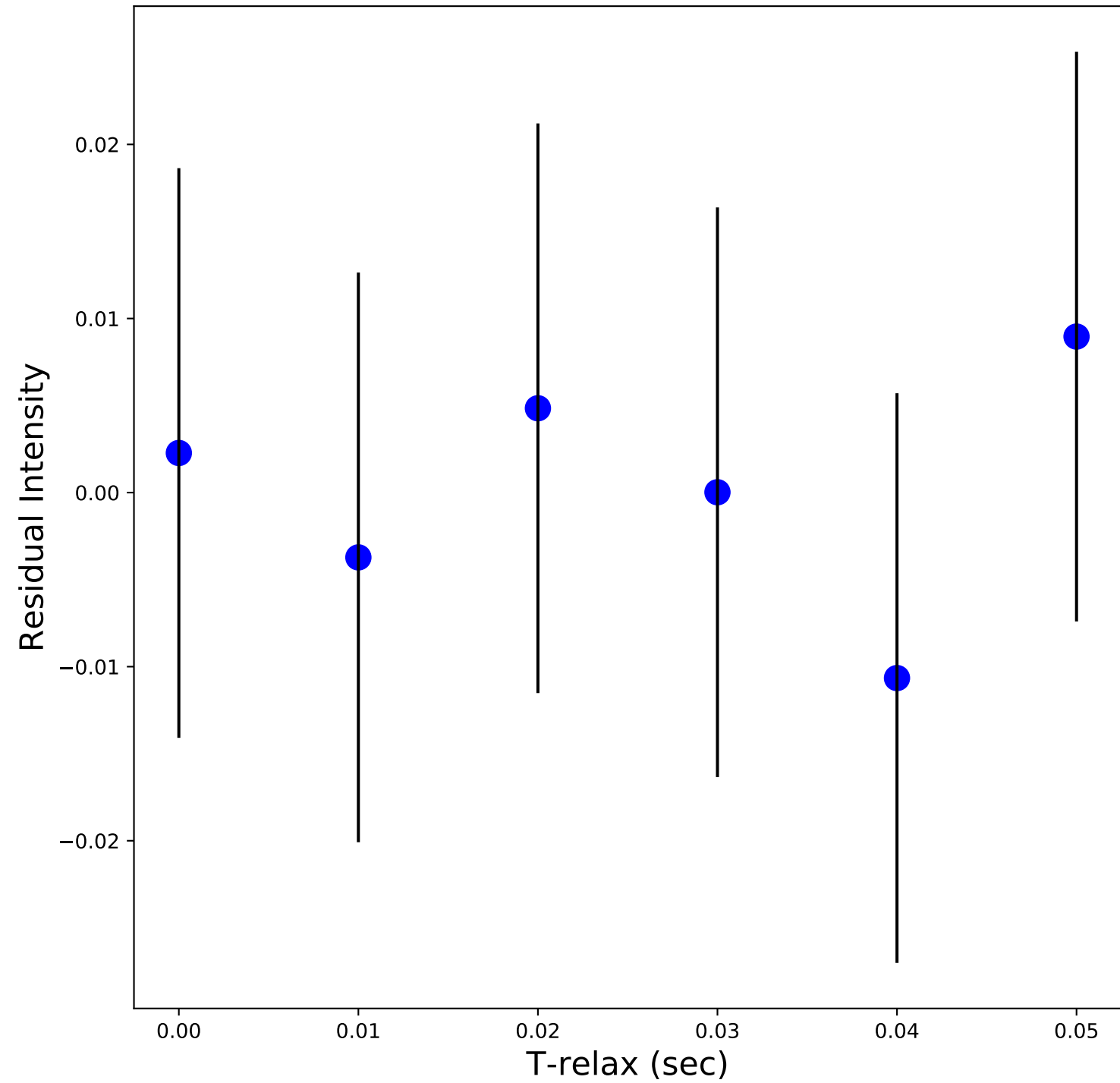
Folder (1433)



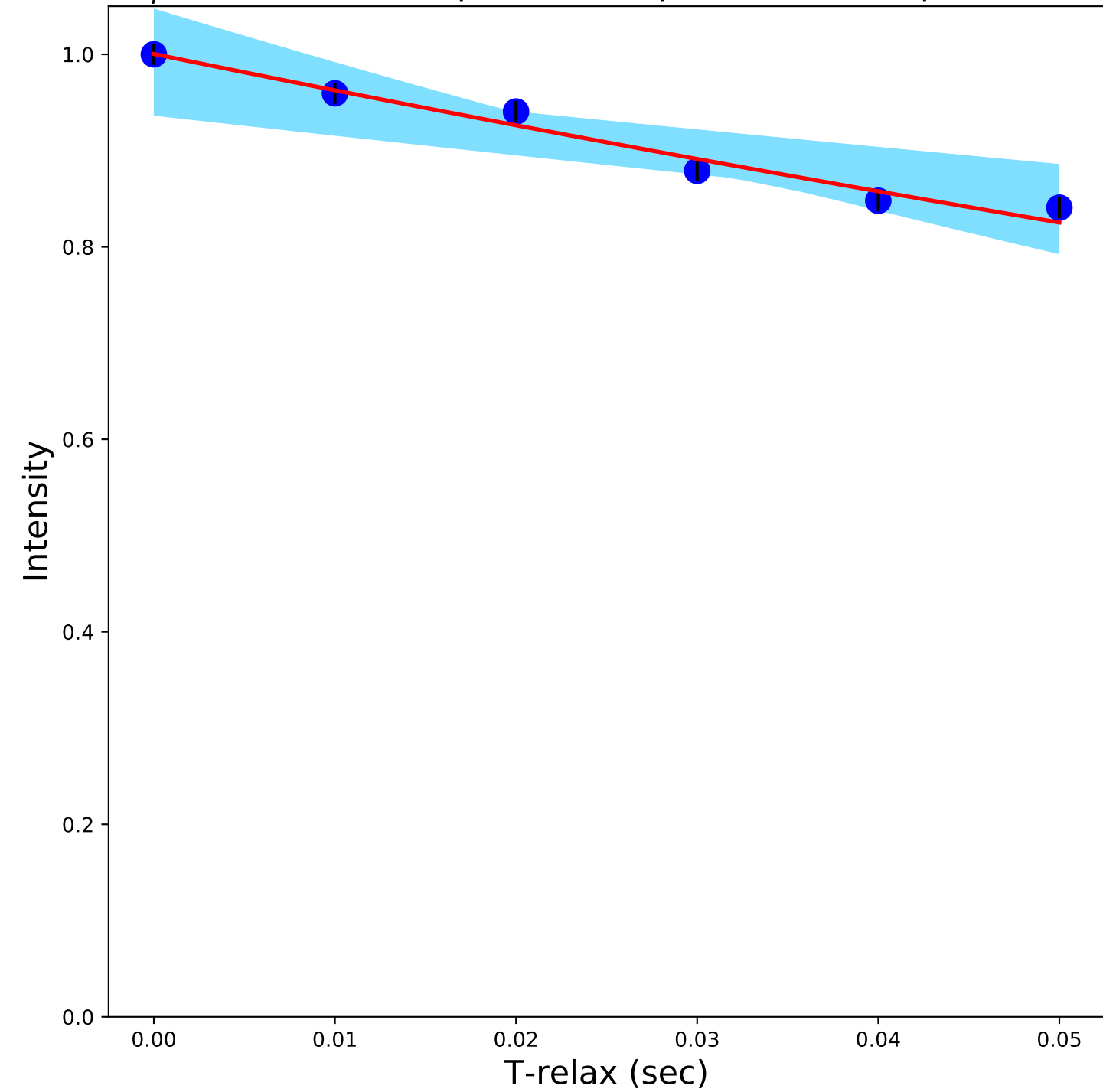
$R_{1\rho} 3.58 \pm 0.26 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 550 Hz | \bar{\chi}^2 = 0.22$



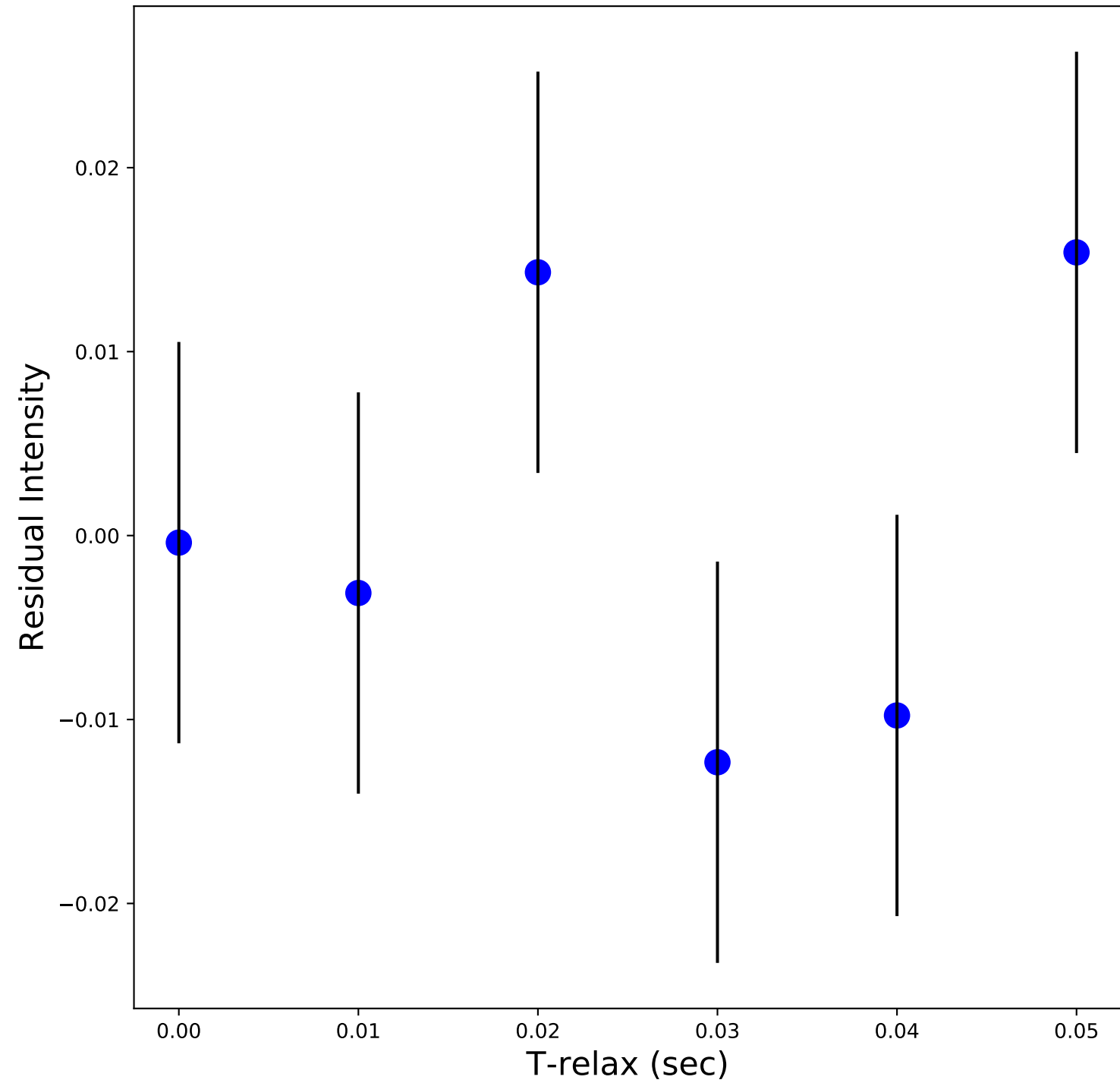
Folder (1434)



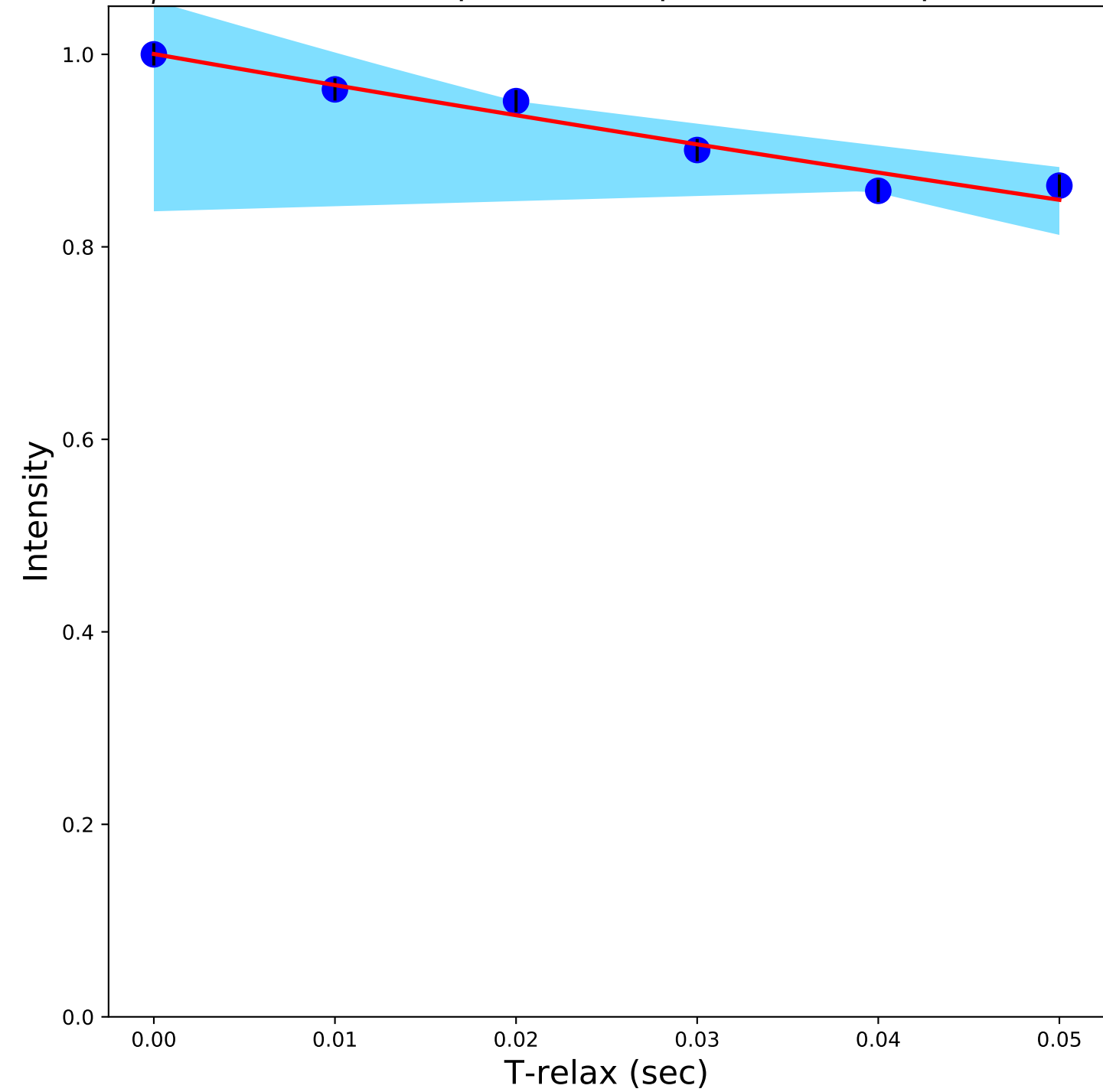
$$R_{1\rho} 3.85 \pm 0.38 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 1.47$$



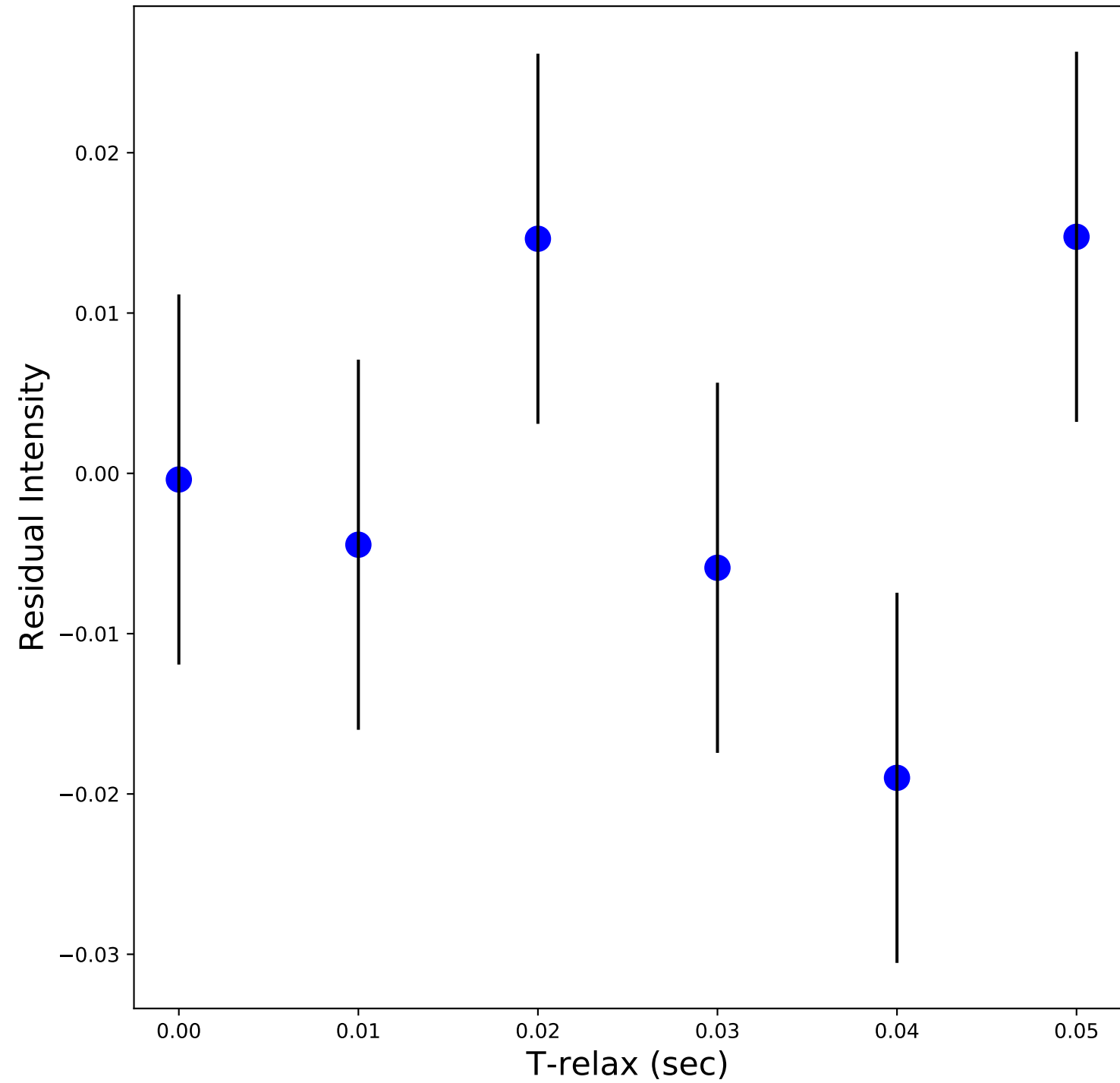
Folder (1435)



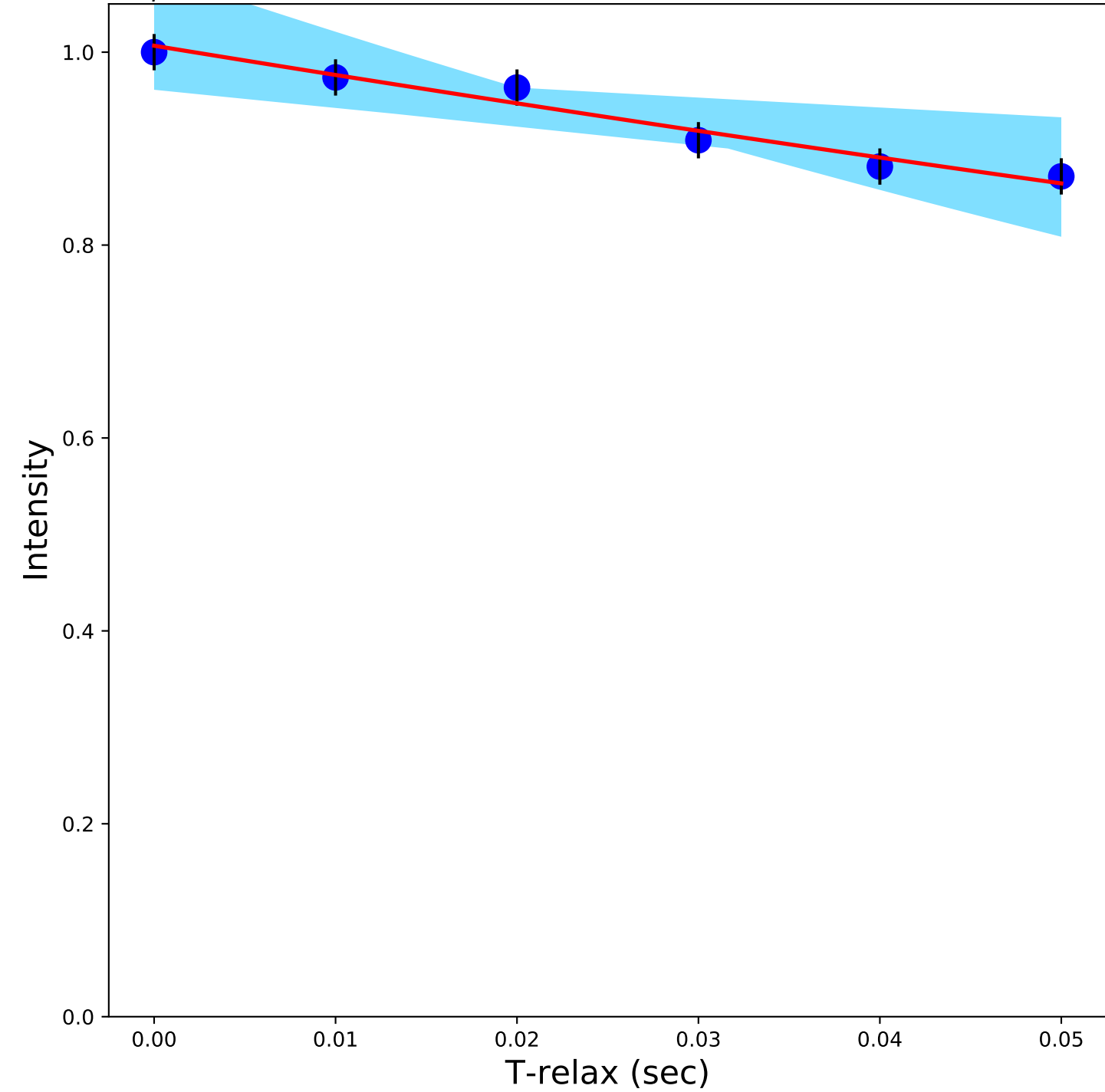
$R_{1\rho} 3.29 \pm 0.47 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 650 Hz | \bar{\chi}^2 = 1.59$



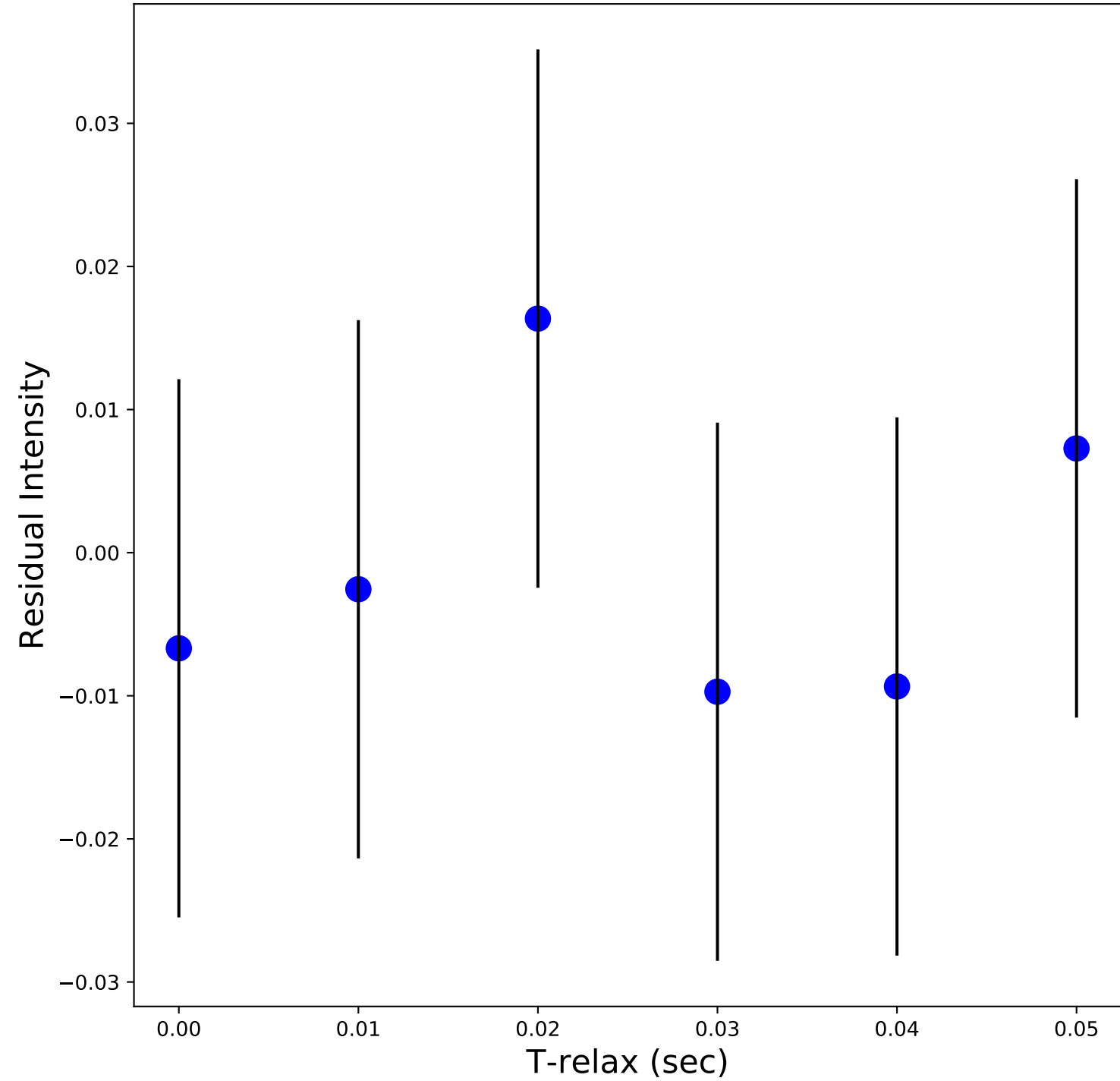
Folder (1436)



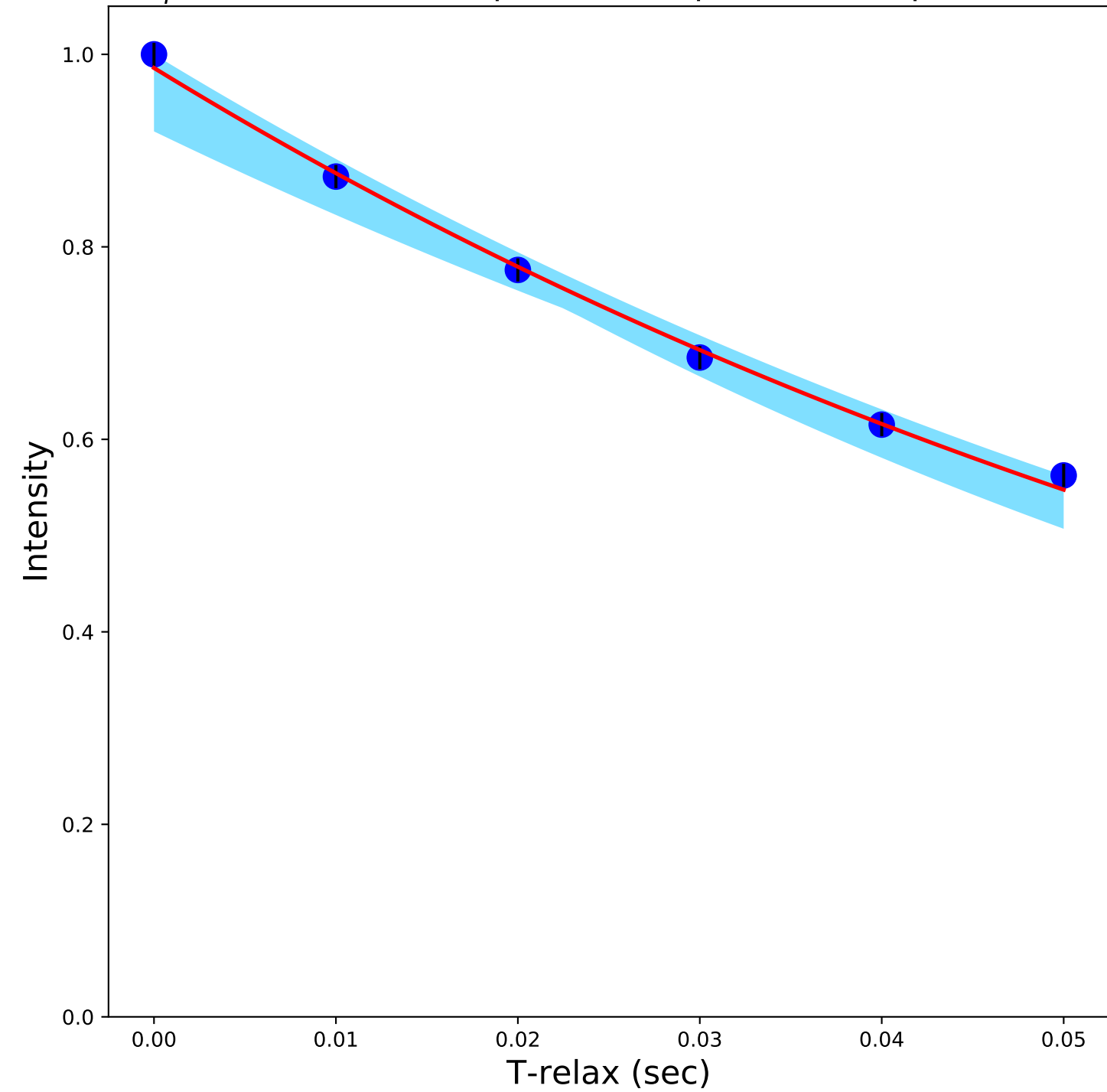
$R_{1\rho} 3.06 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



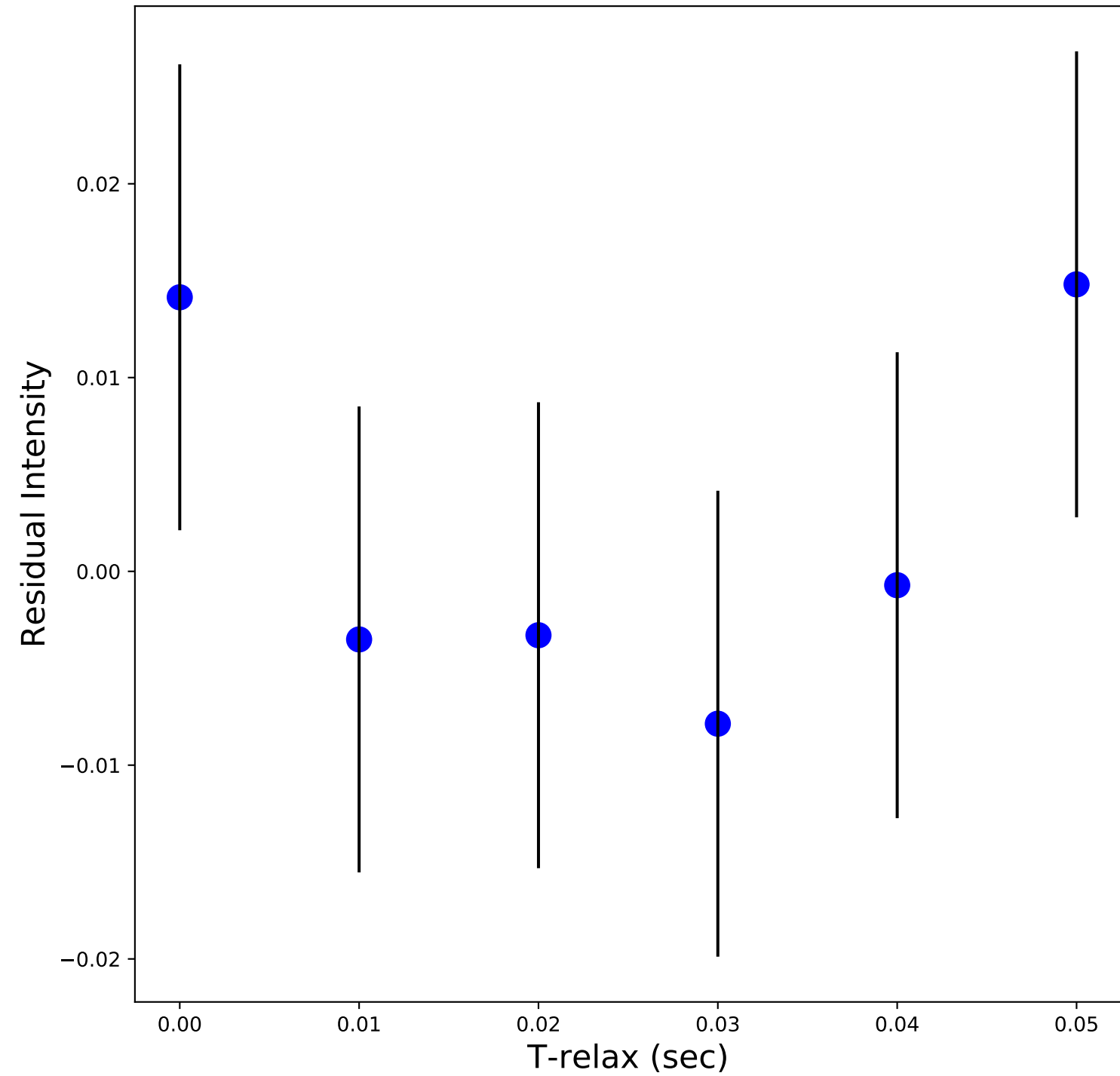
Folder (1437)



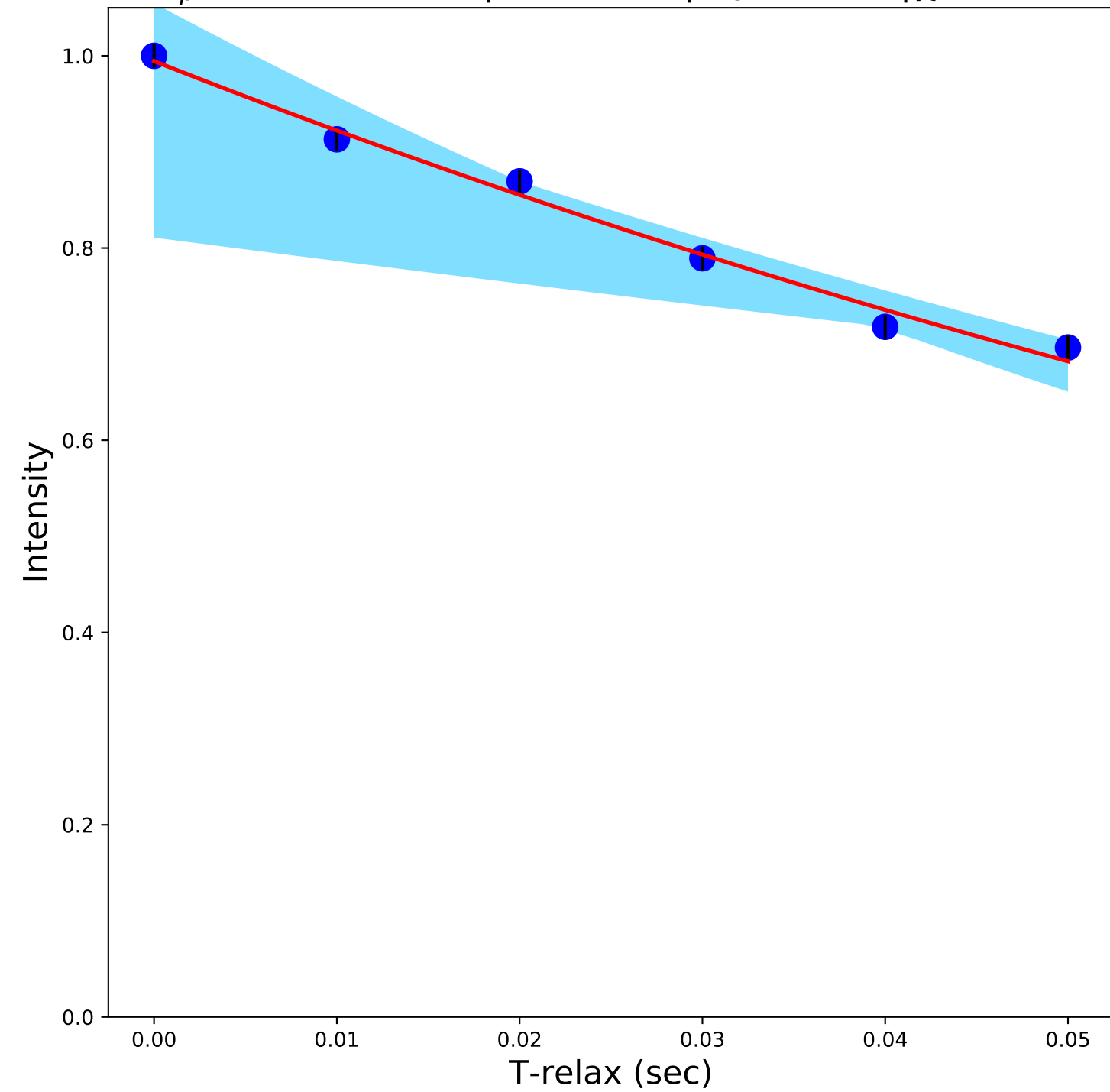
$R_{1\rho} 11.76 \pm 0.51 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.87$



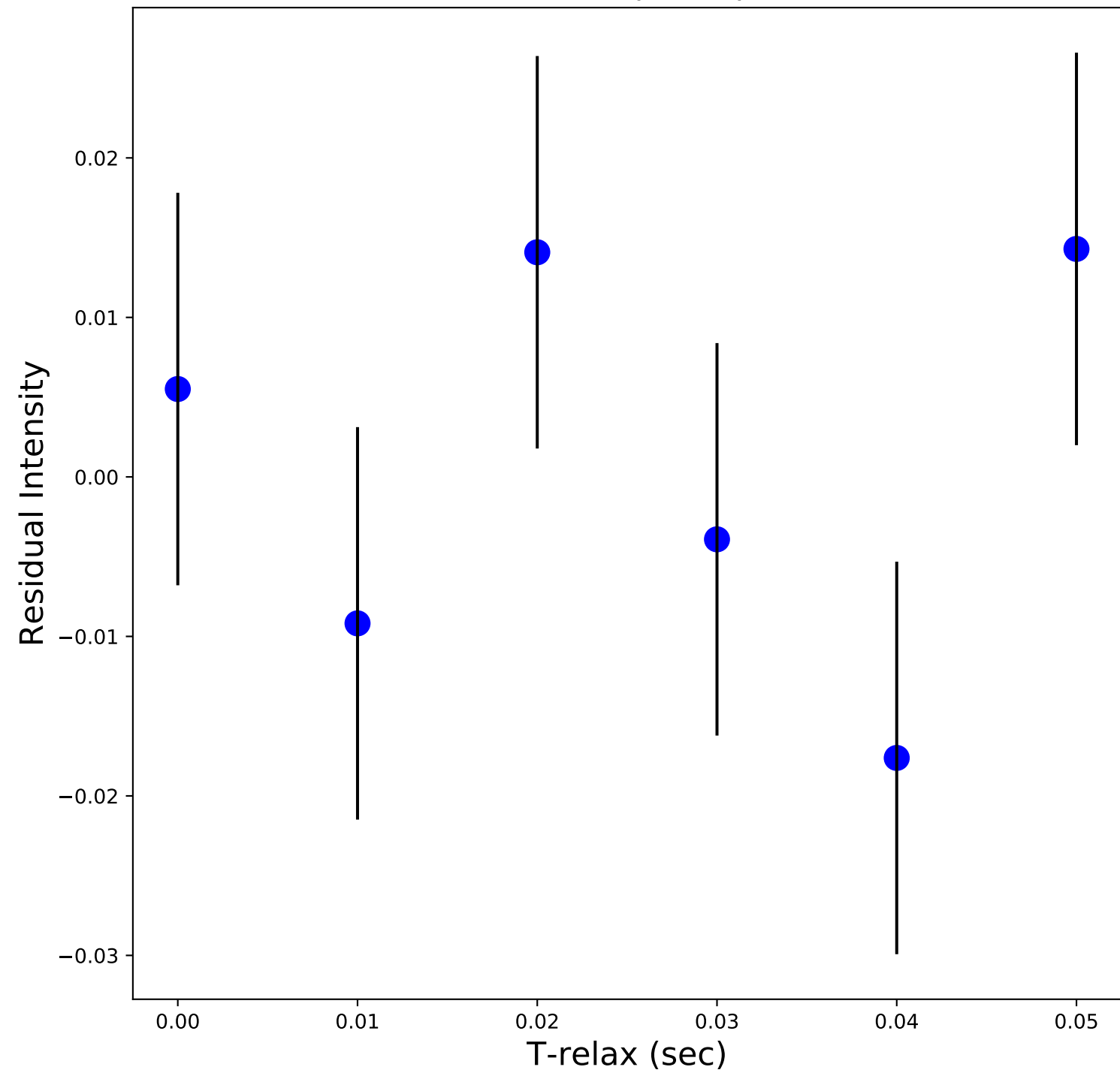
Folder (1438)



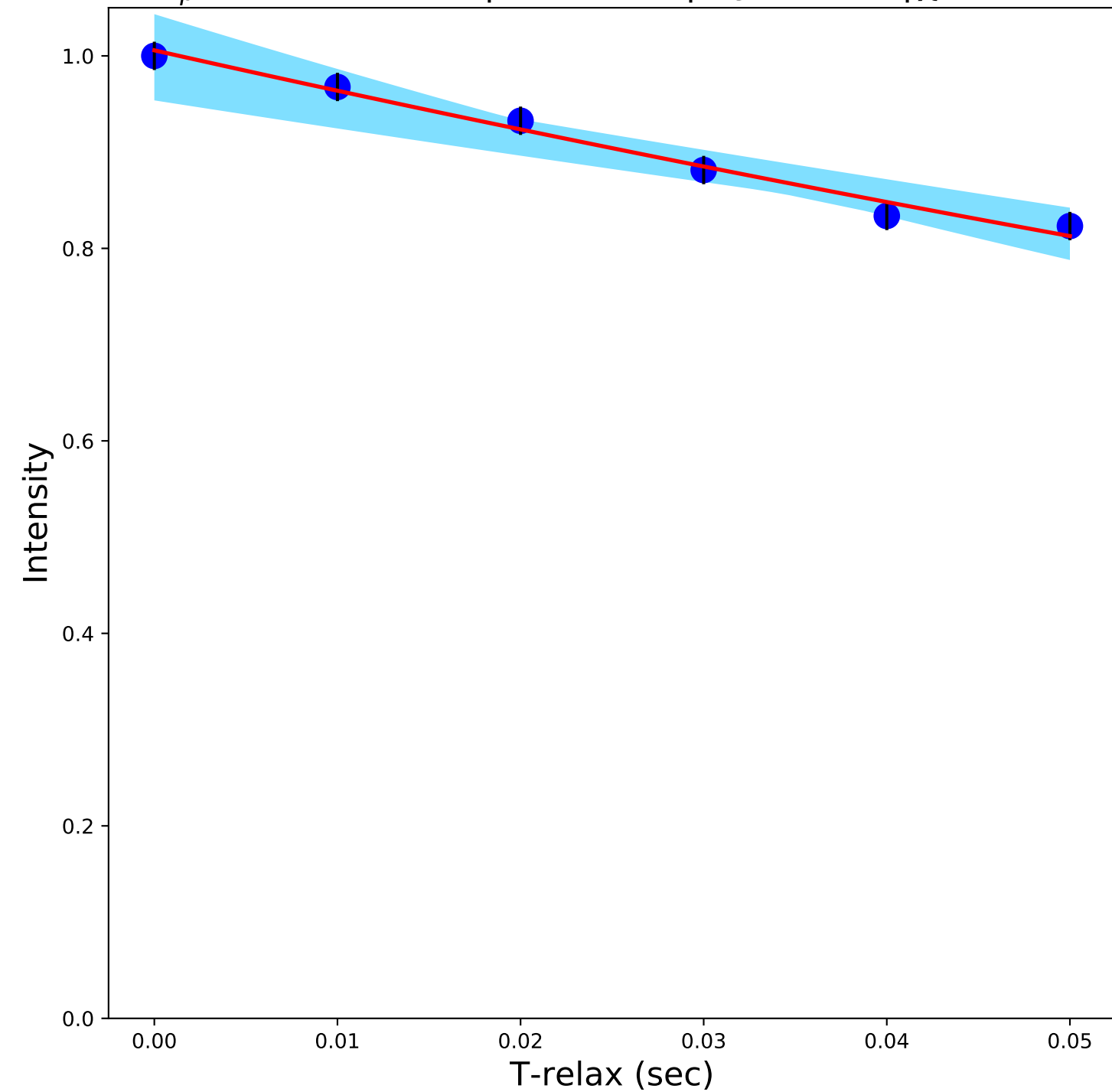
$R_{1\rho} 7.54 \pm 0.49 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 1.39$



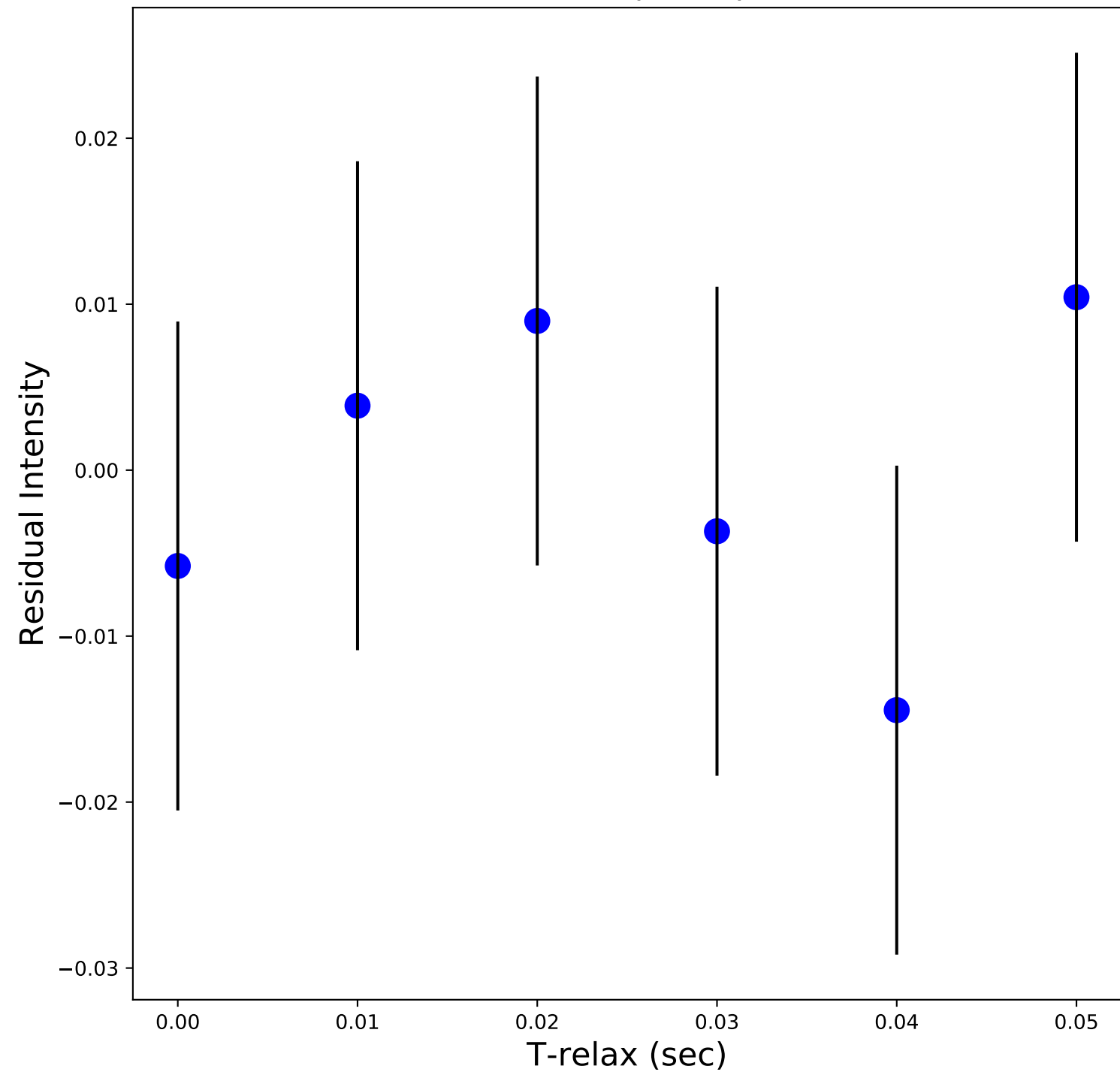
Folder (1439)



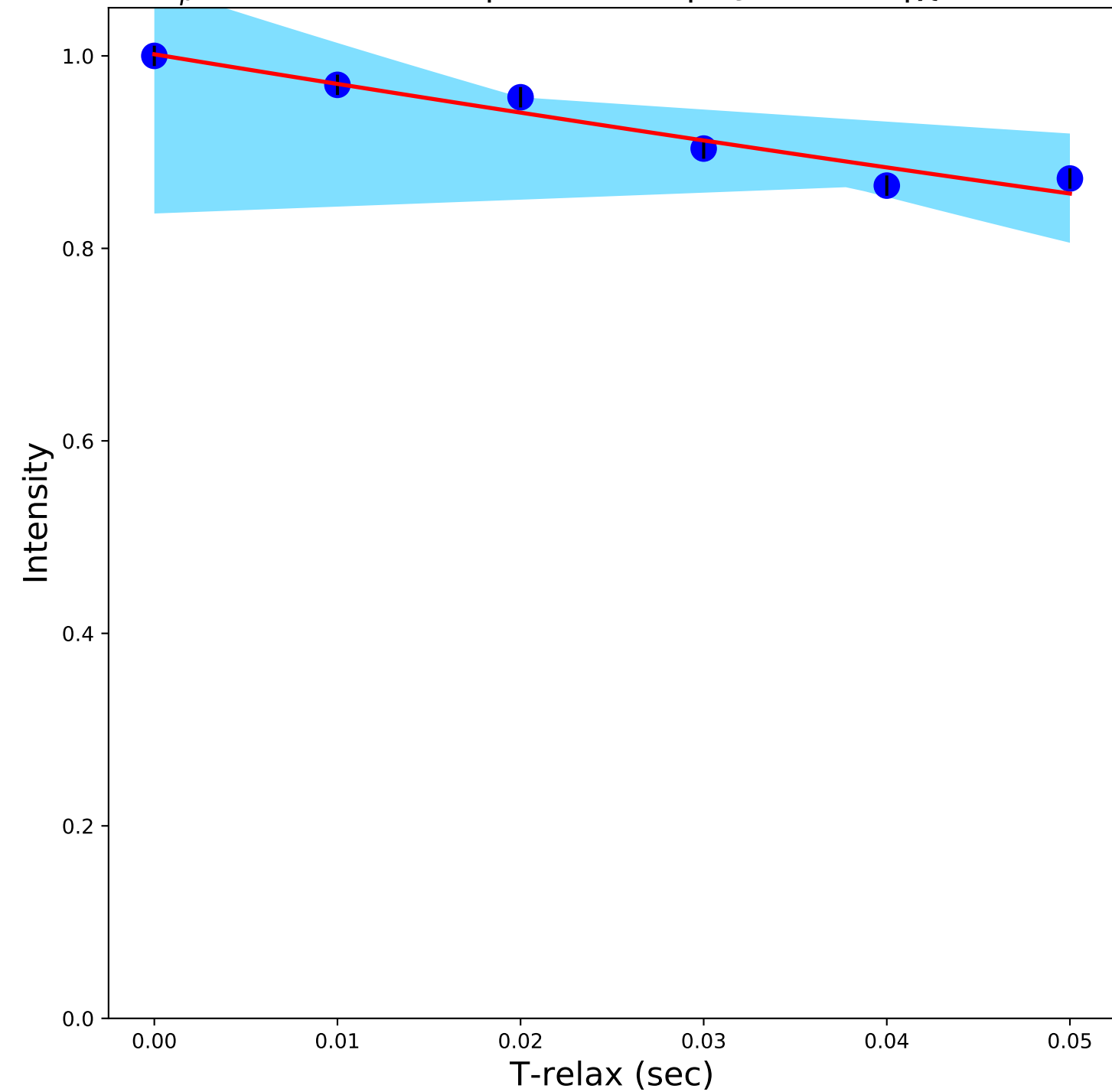
$R_{1\rho} 4.26 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



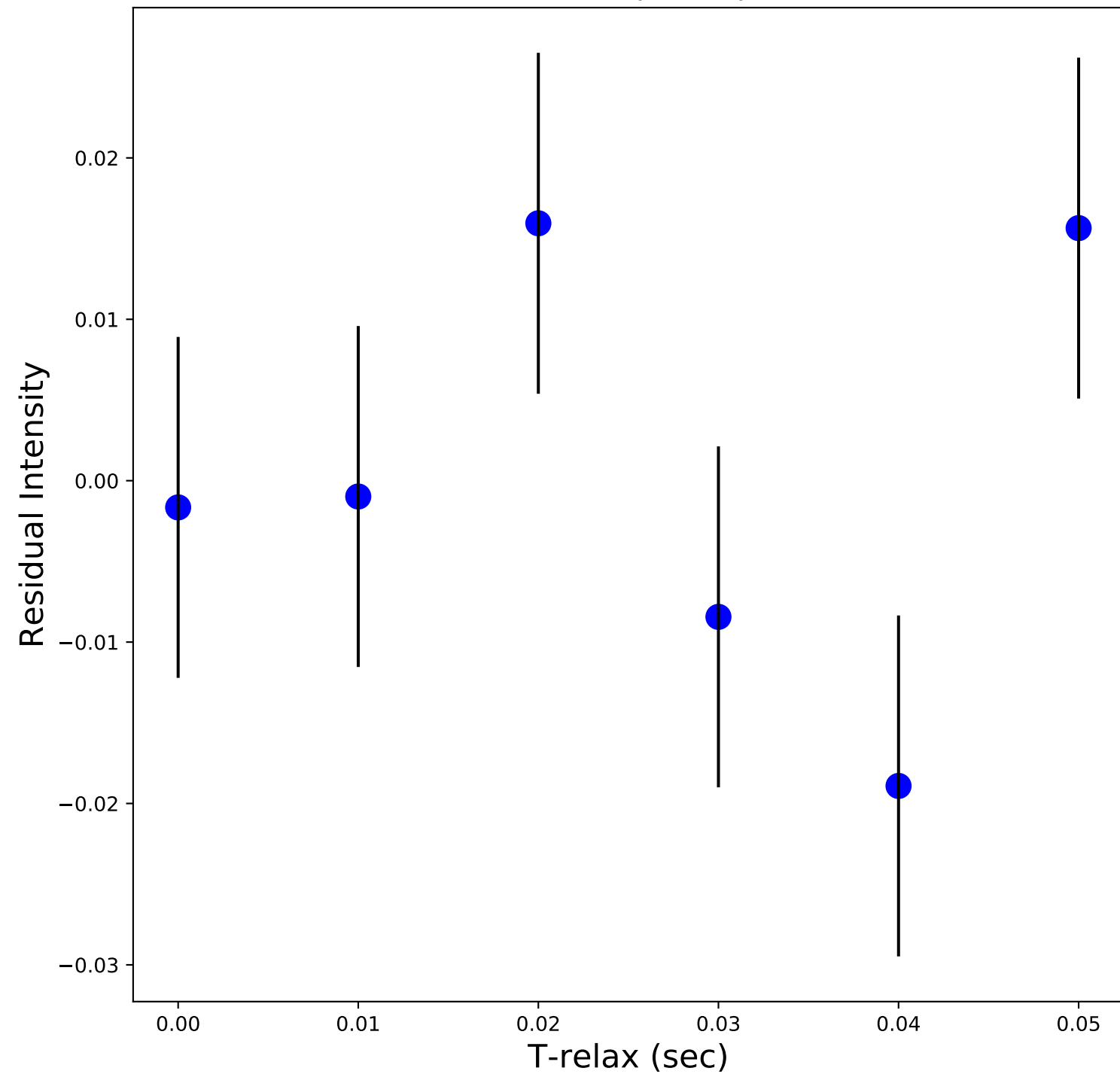
Folder (1440)



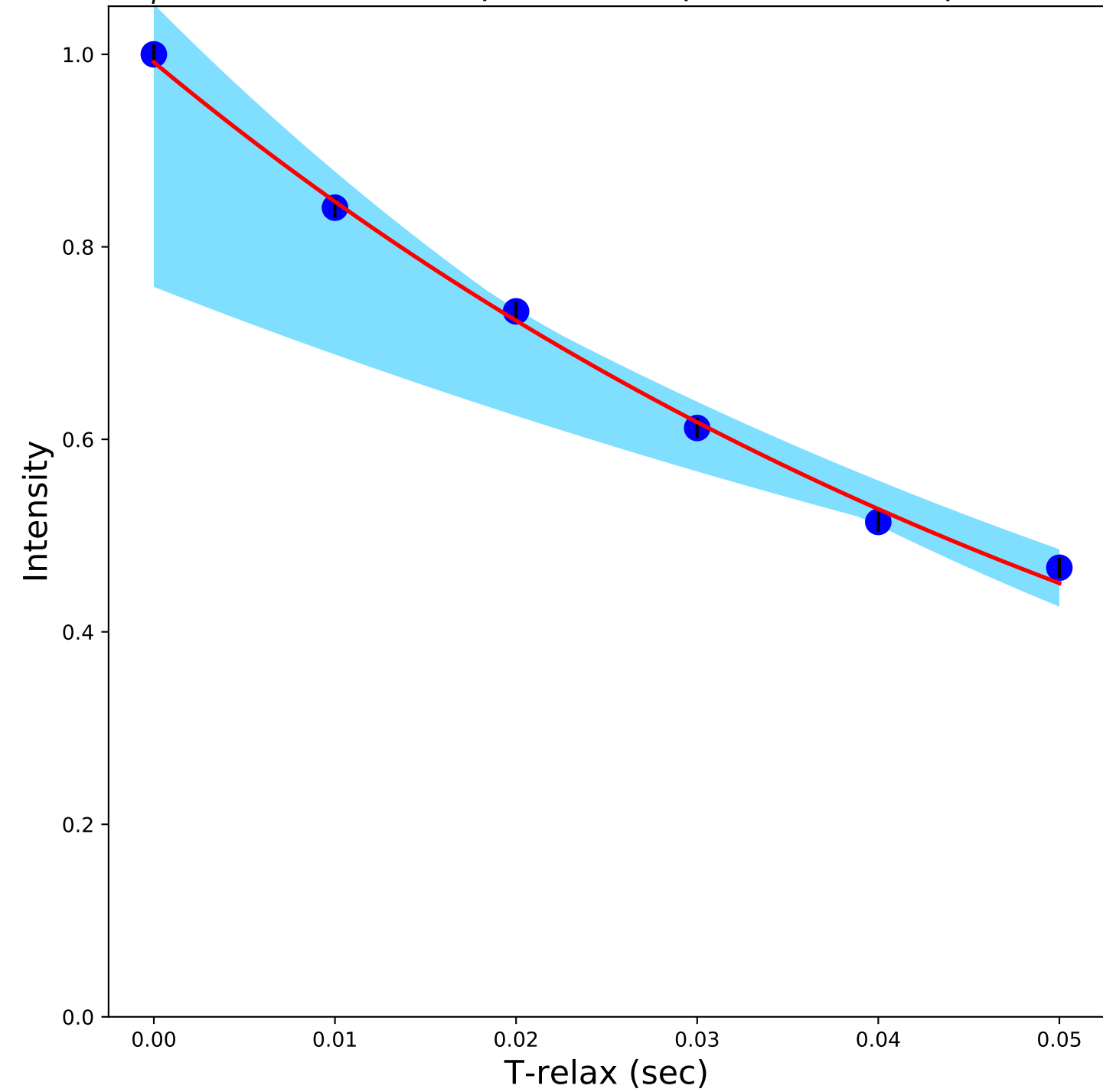
$R_{1\rho} 3.12 \pm 0.53 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 2.09$



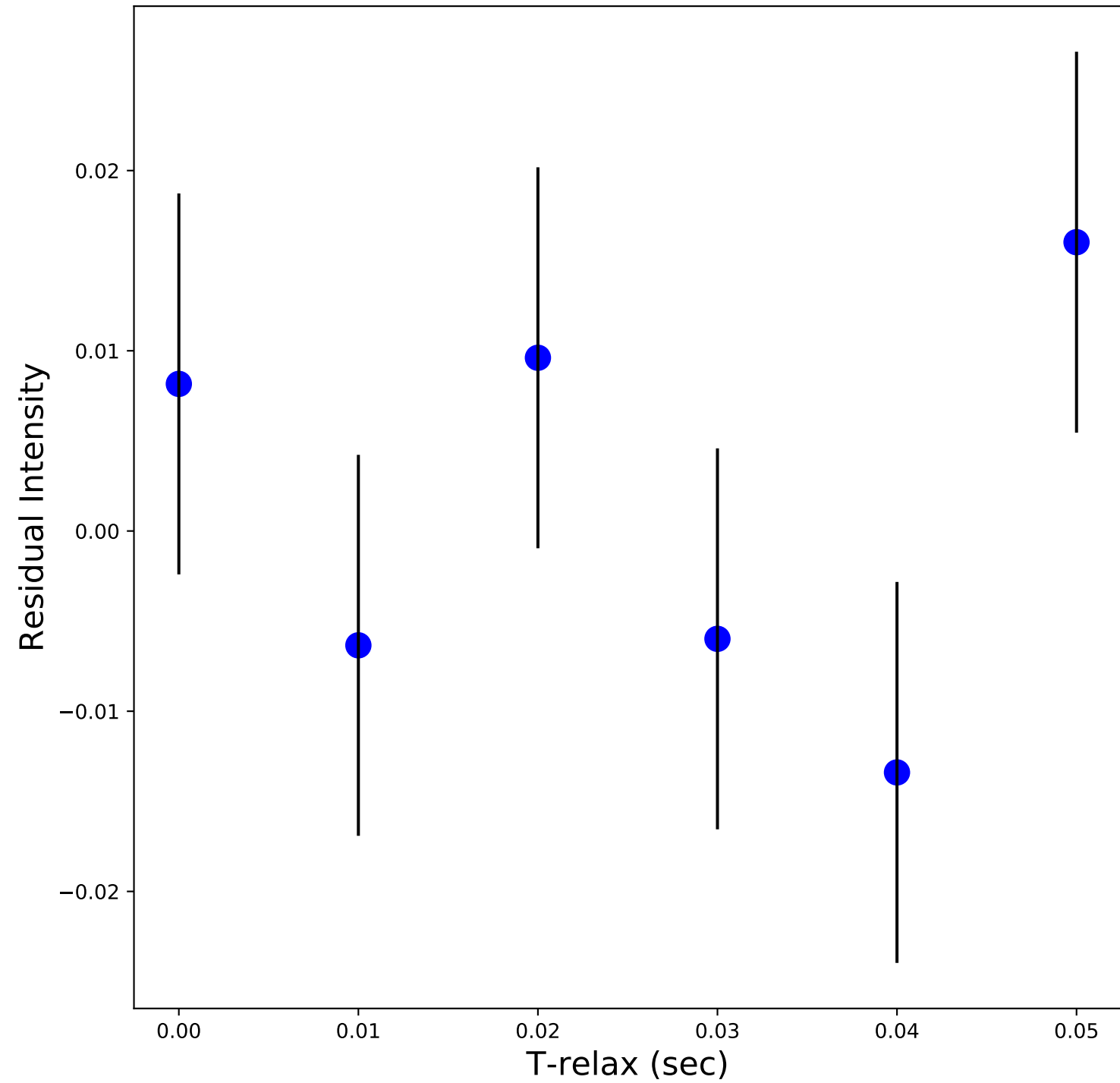
Folder (1441)



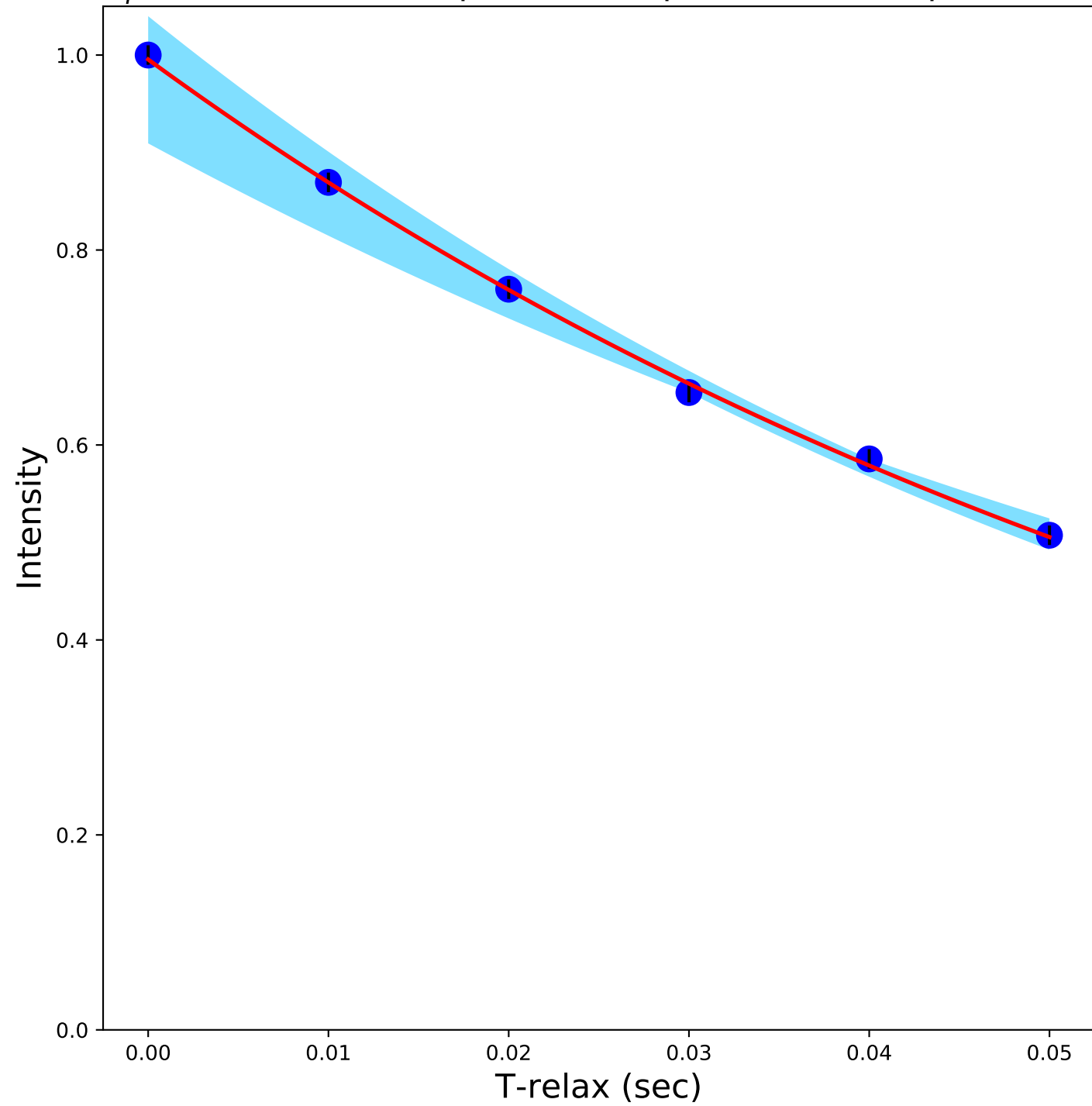
$R_{1\rho} 15.78 \pm 0.67 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.5$



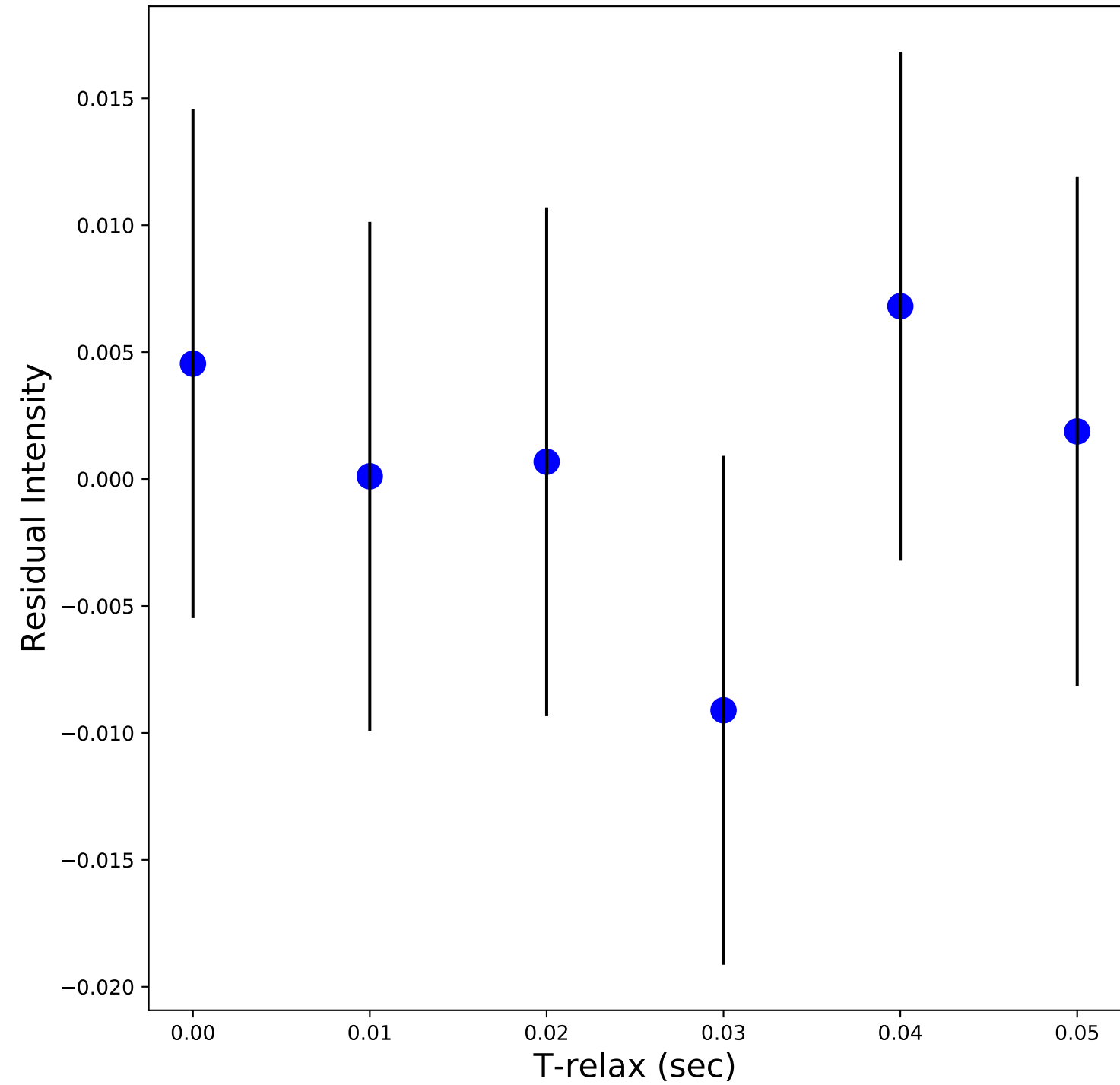
Folder (1442)



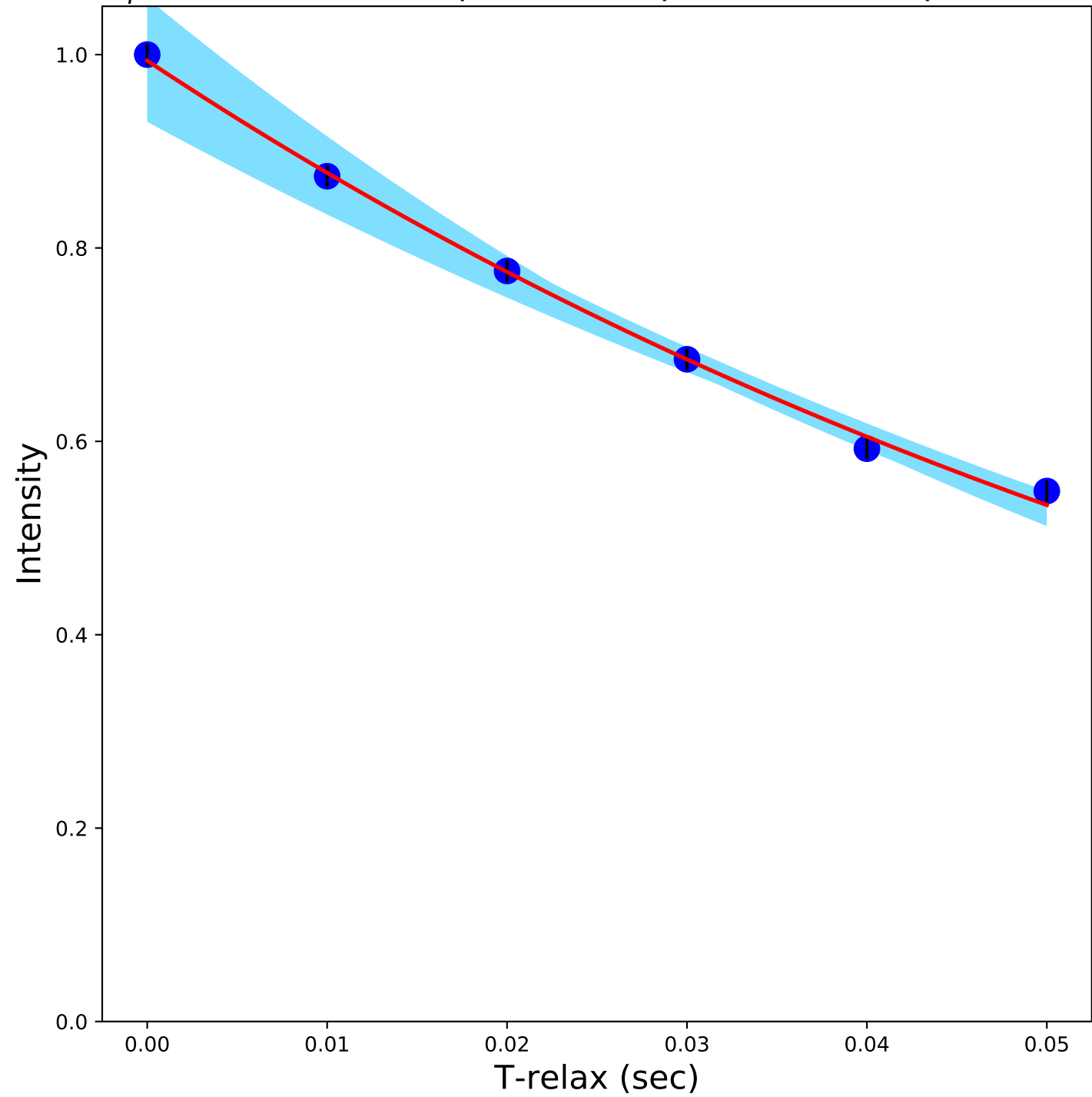
$R_{1\rho} 13.55 \pm 0.27 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



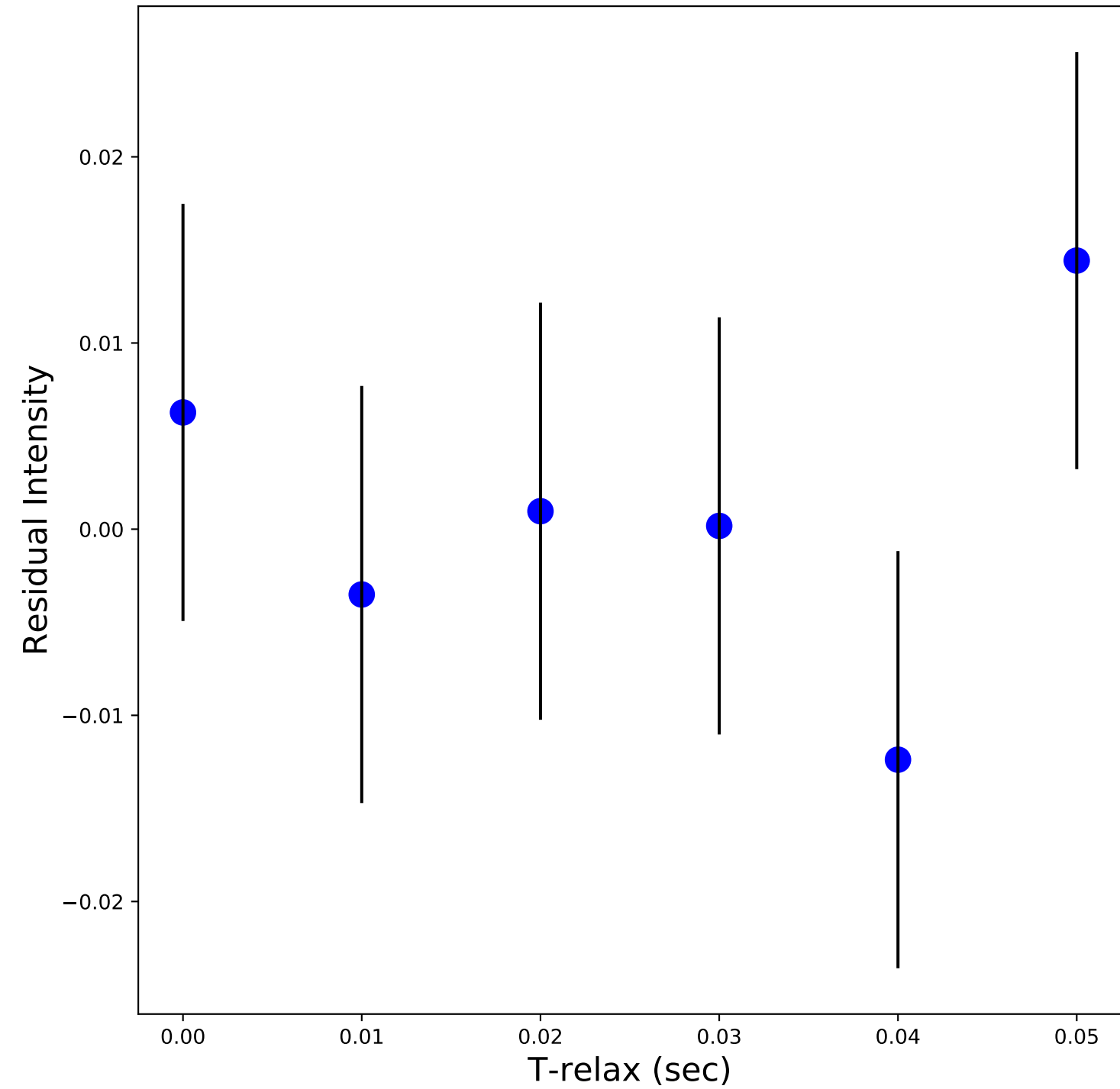
Folder (1443)



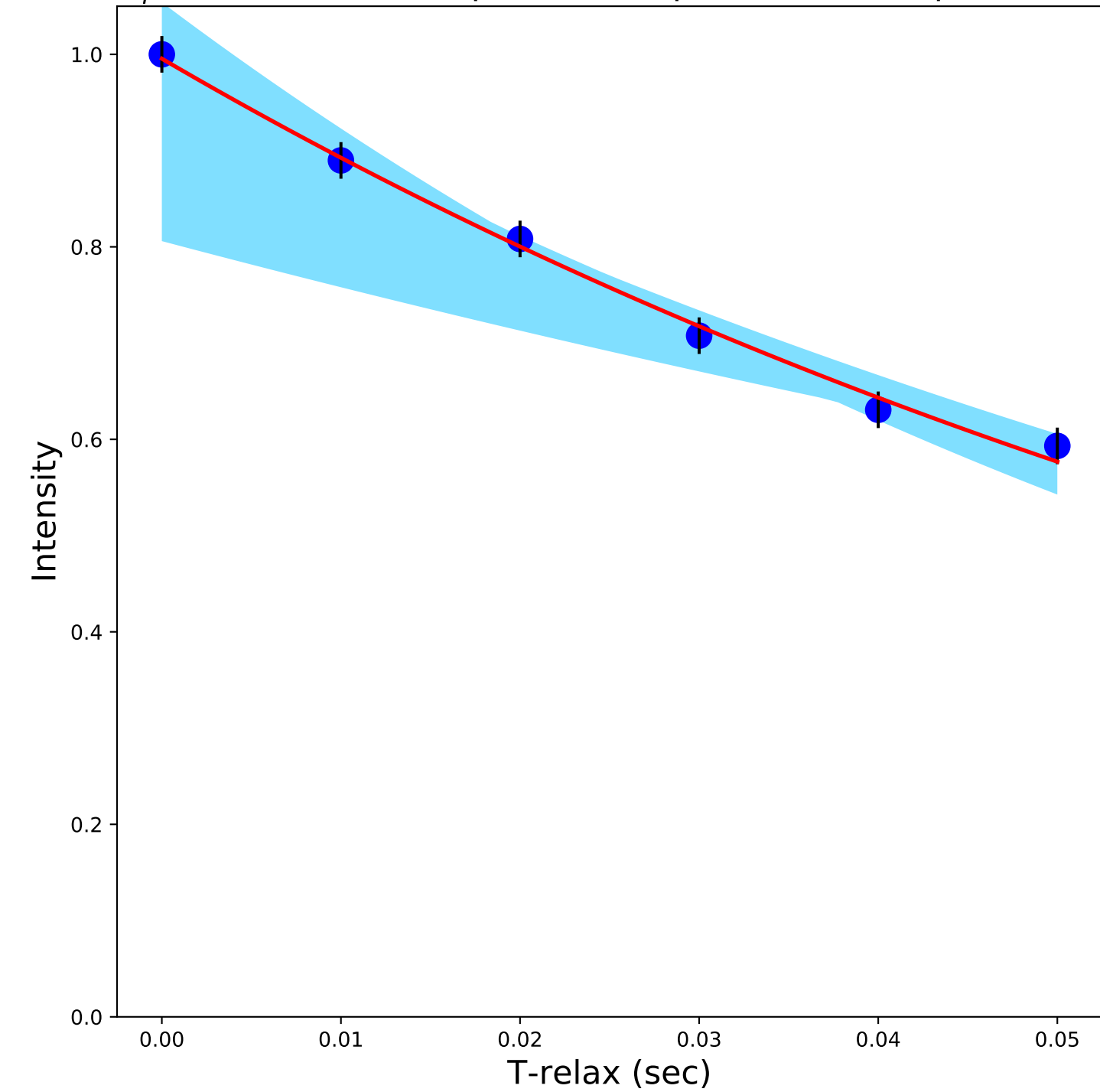
$R_{1\rho} 12.41 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



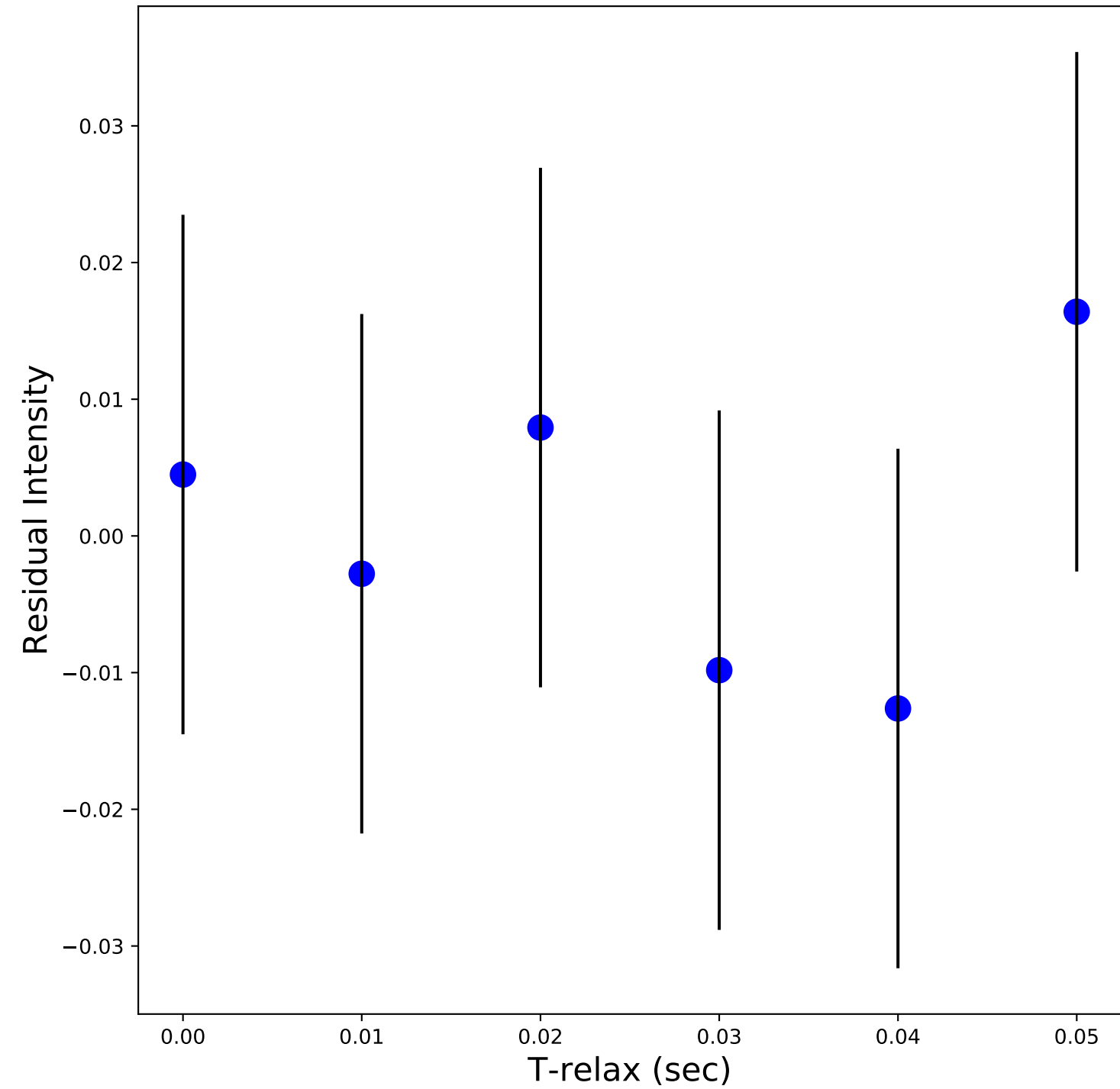
Folder (1444)



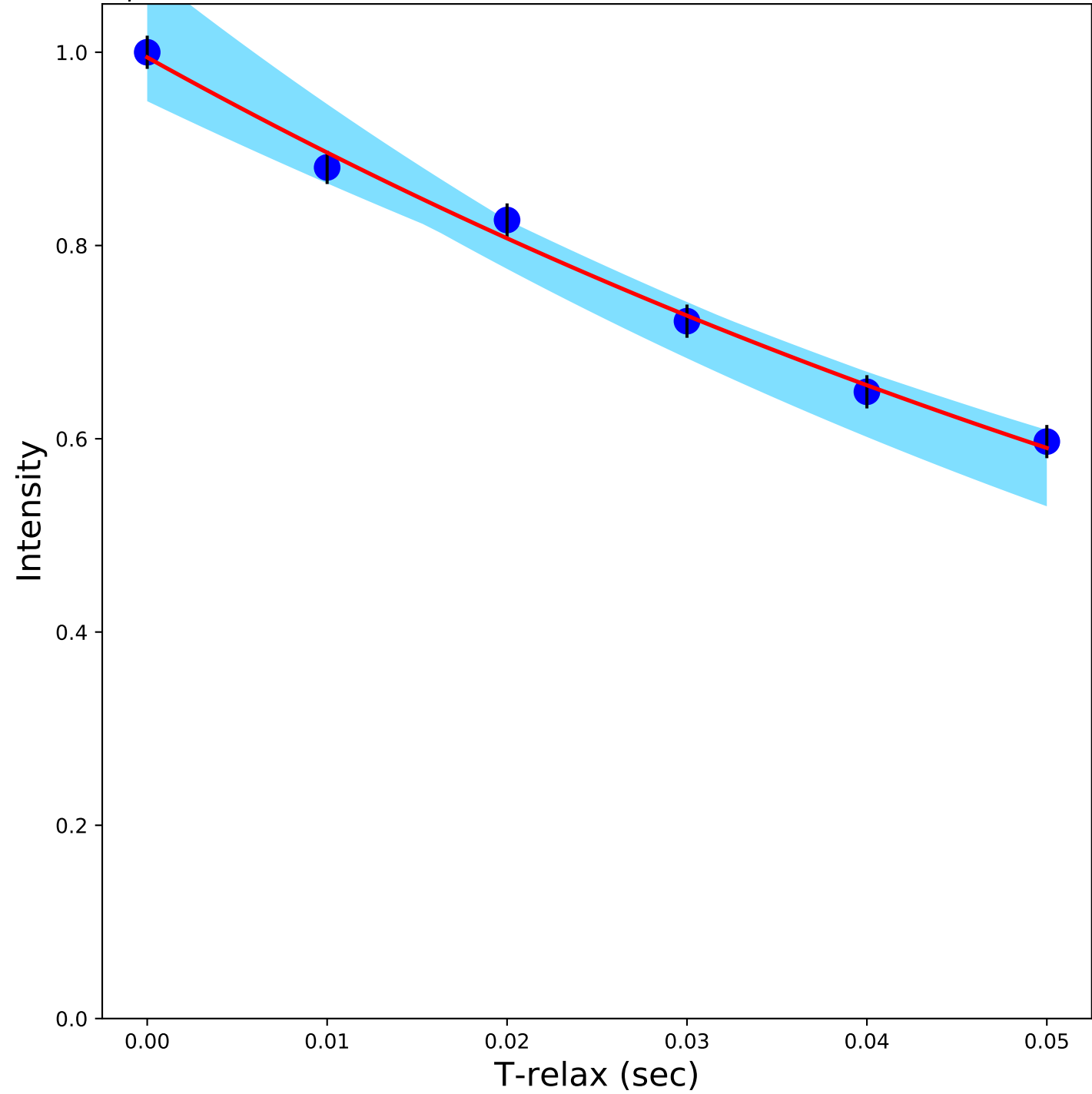
$R_{1\rho} 10.92 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



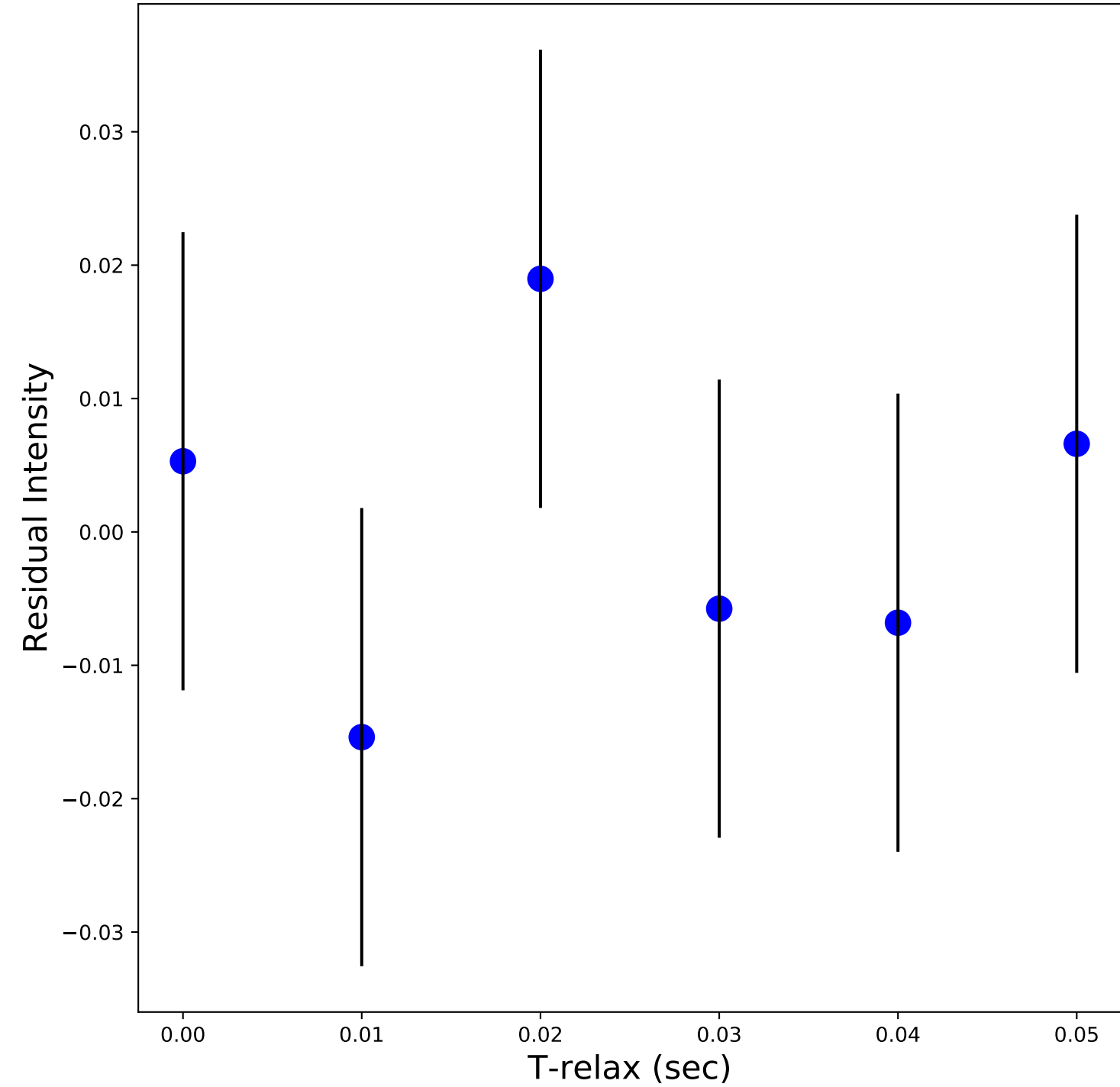
Folder (1445)



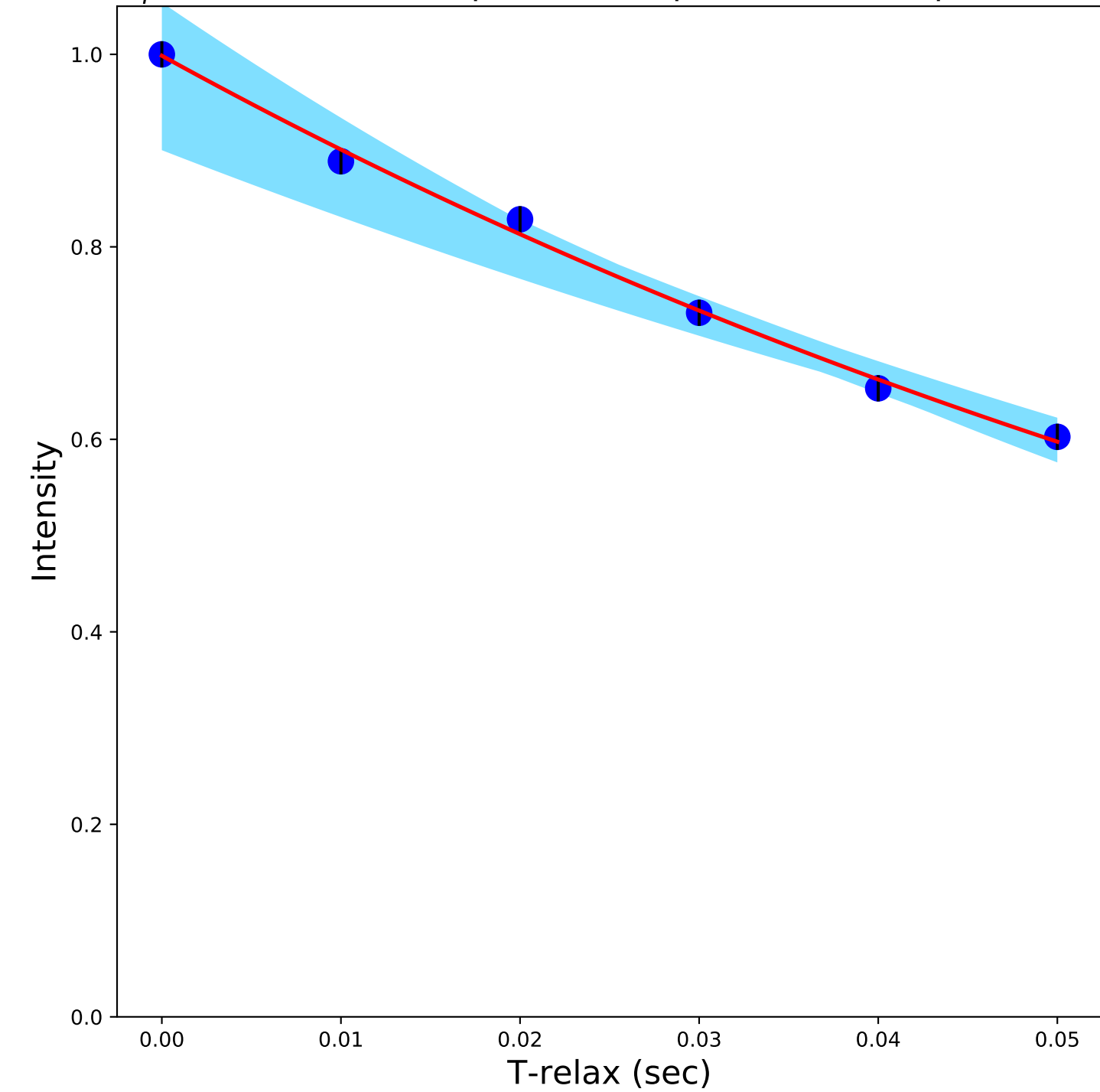
$R_{1\rho} 10.43 \pm 0.45 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



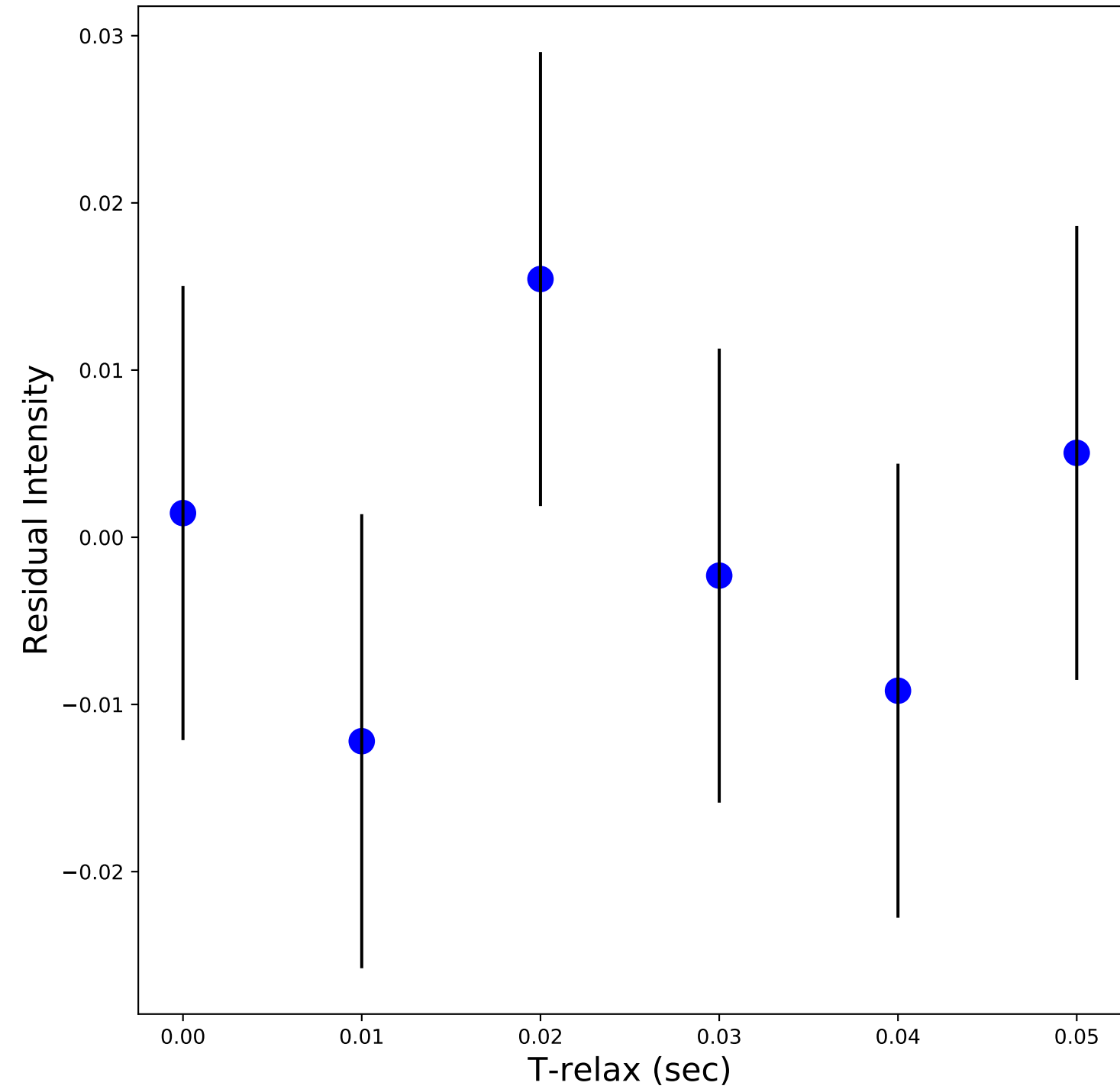
Folder (1446)



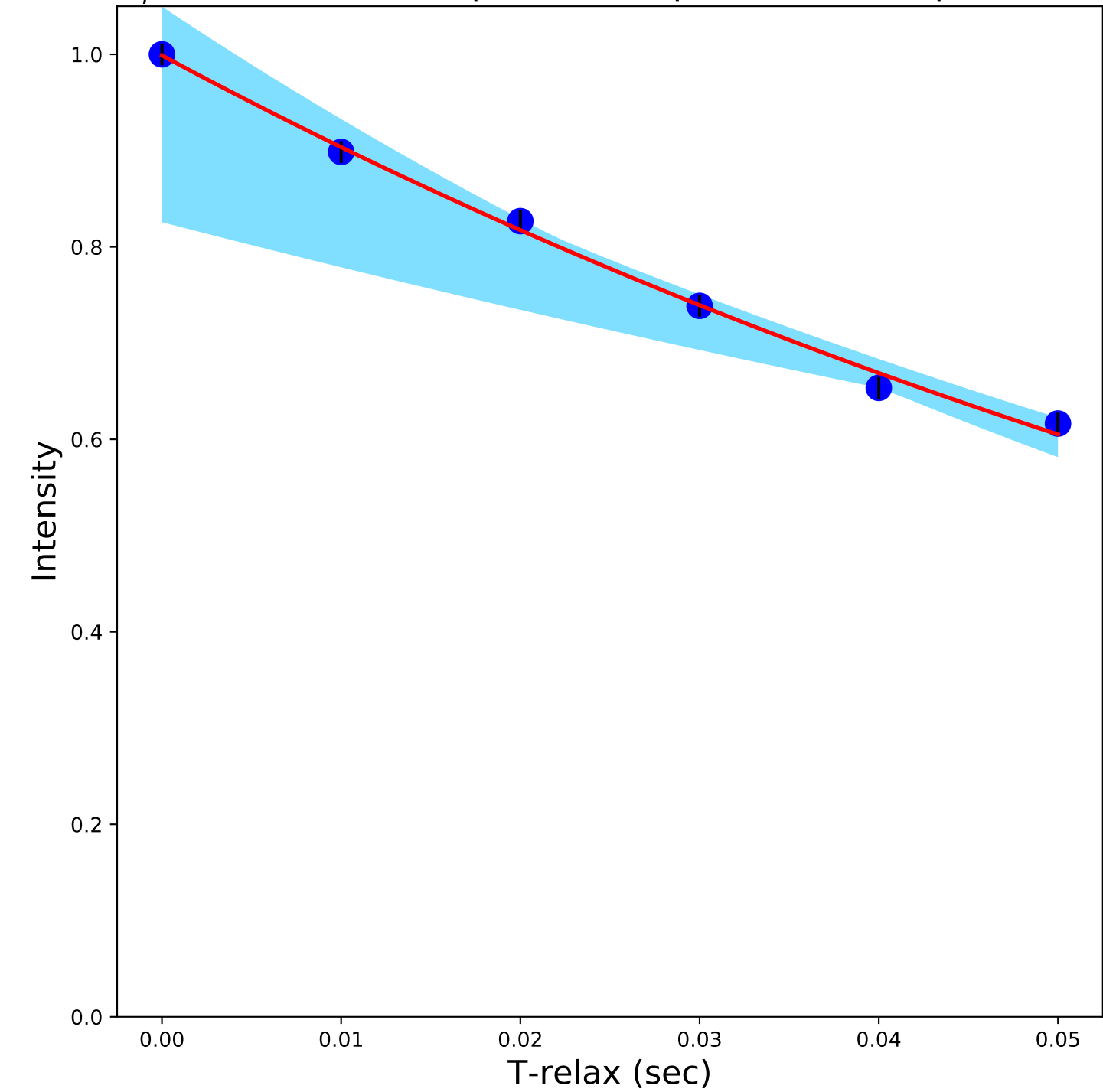
$R_{1\rho} 10.27 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



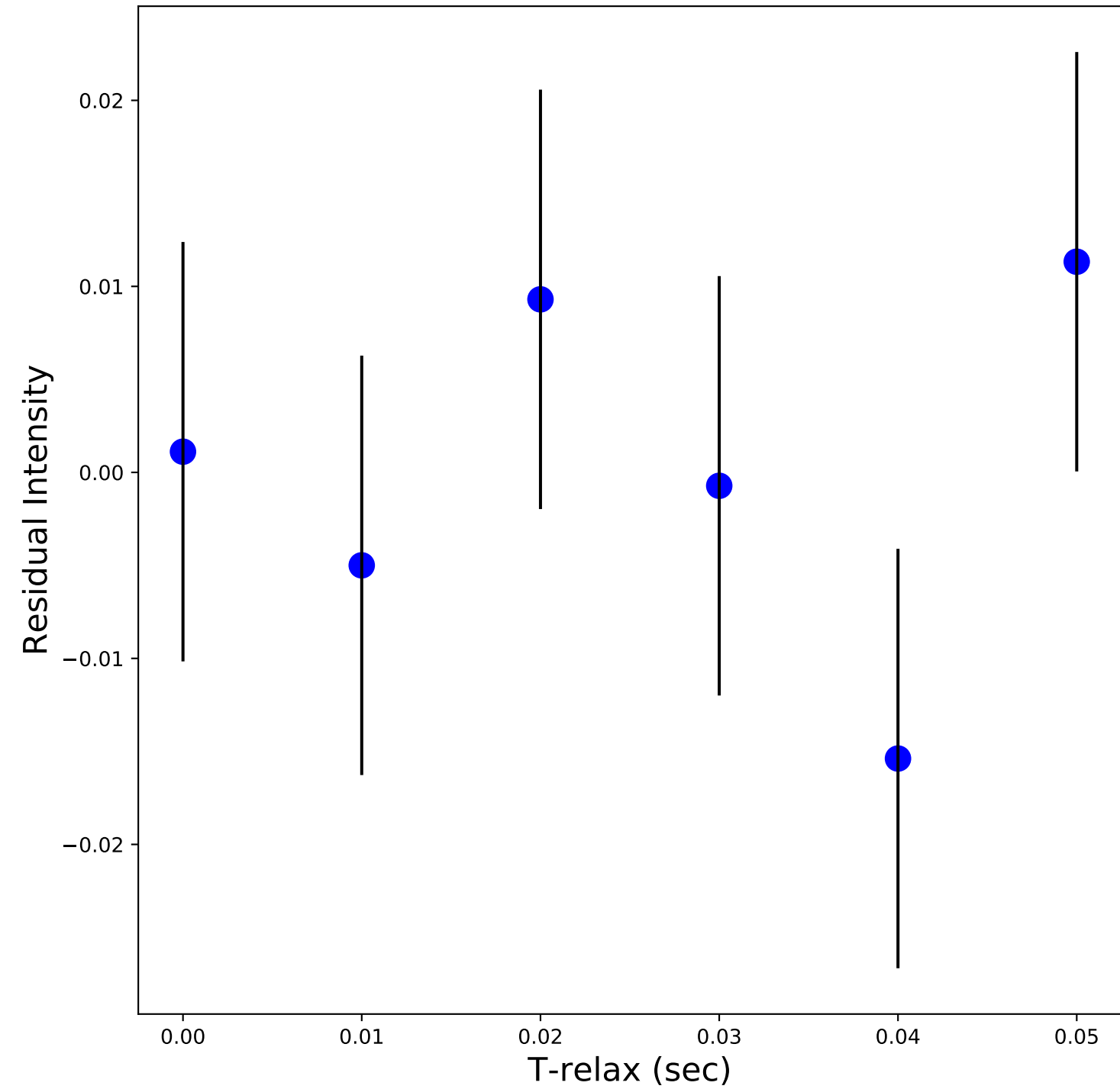
Folder (1447)



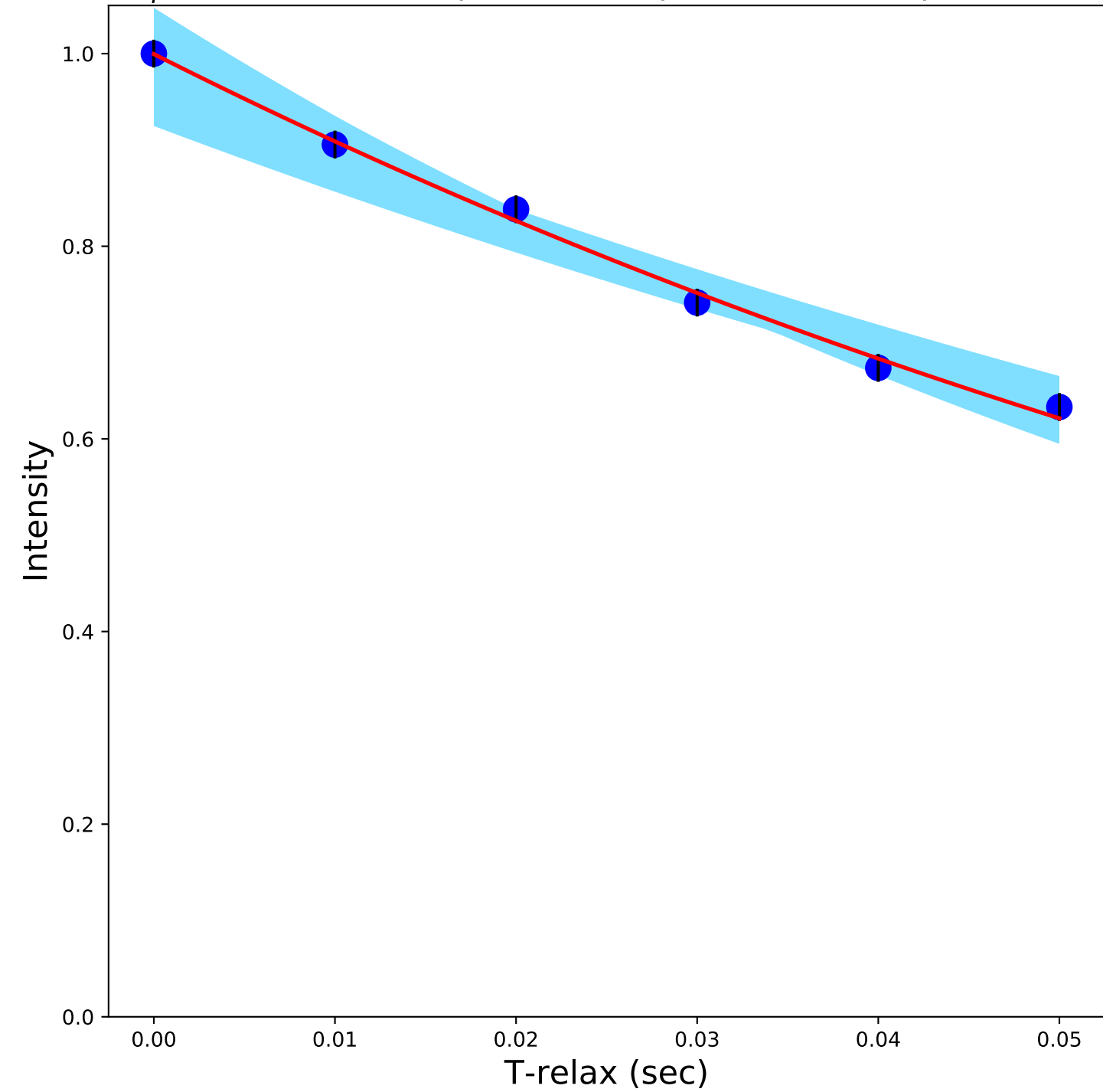
$R_{1\rho} 10.03 \pm 0.43 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.94$



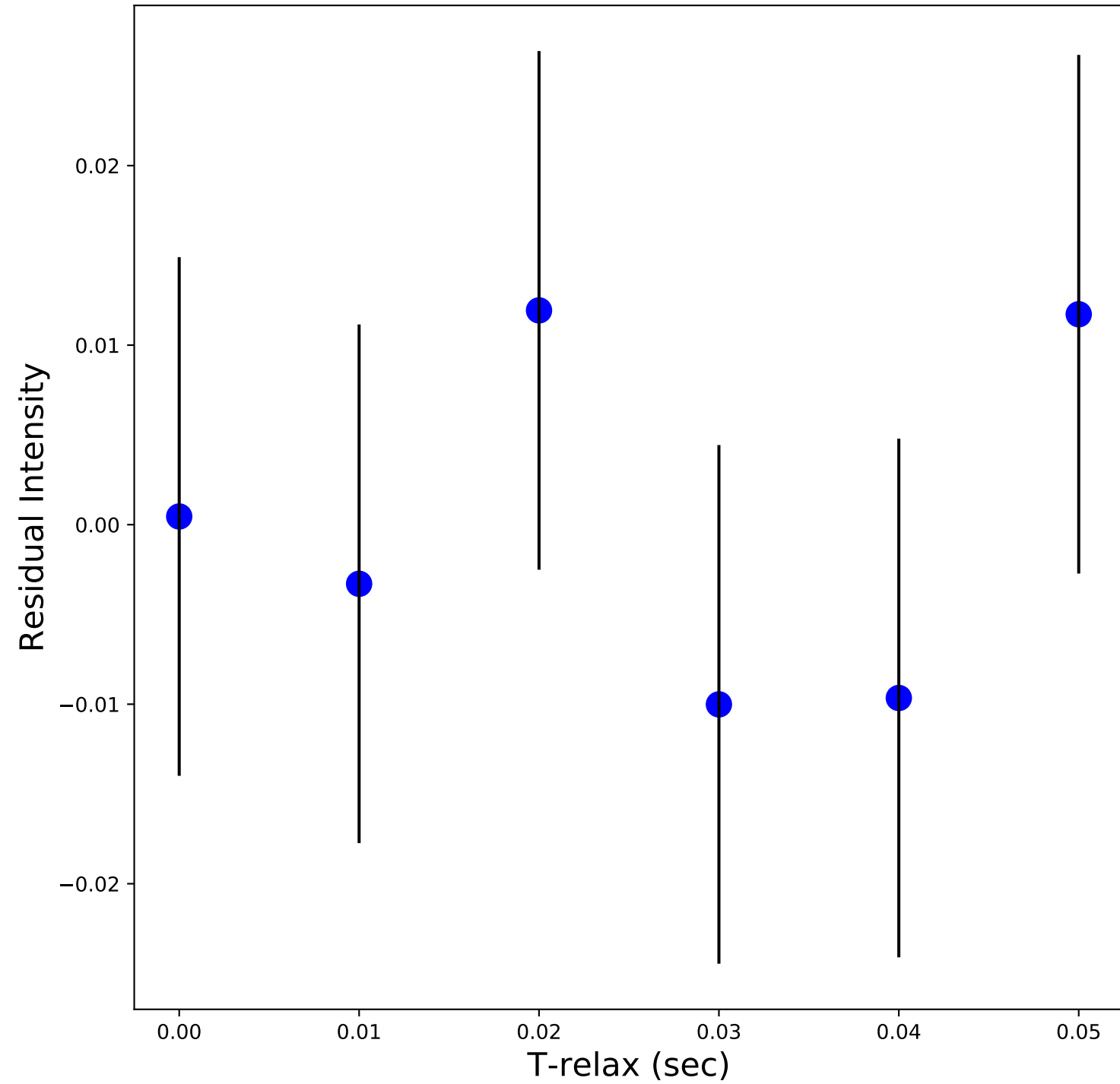
Folder (1448)



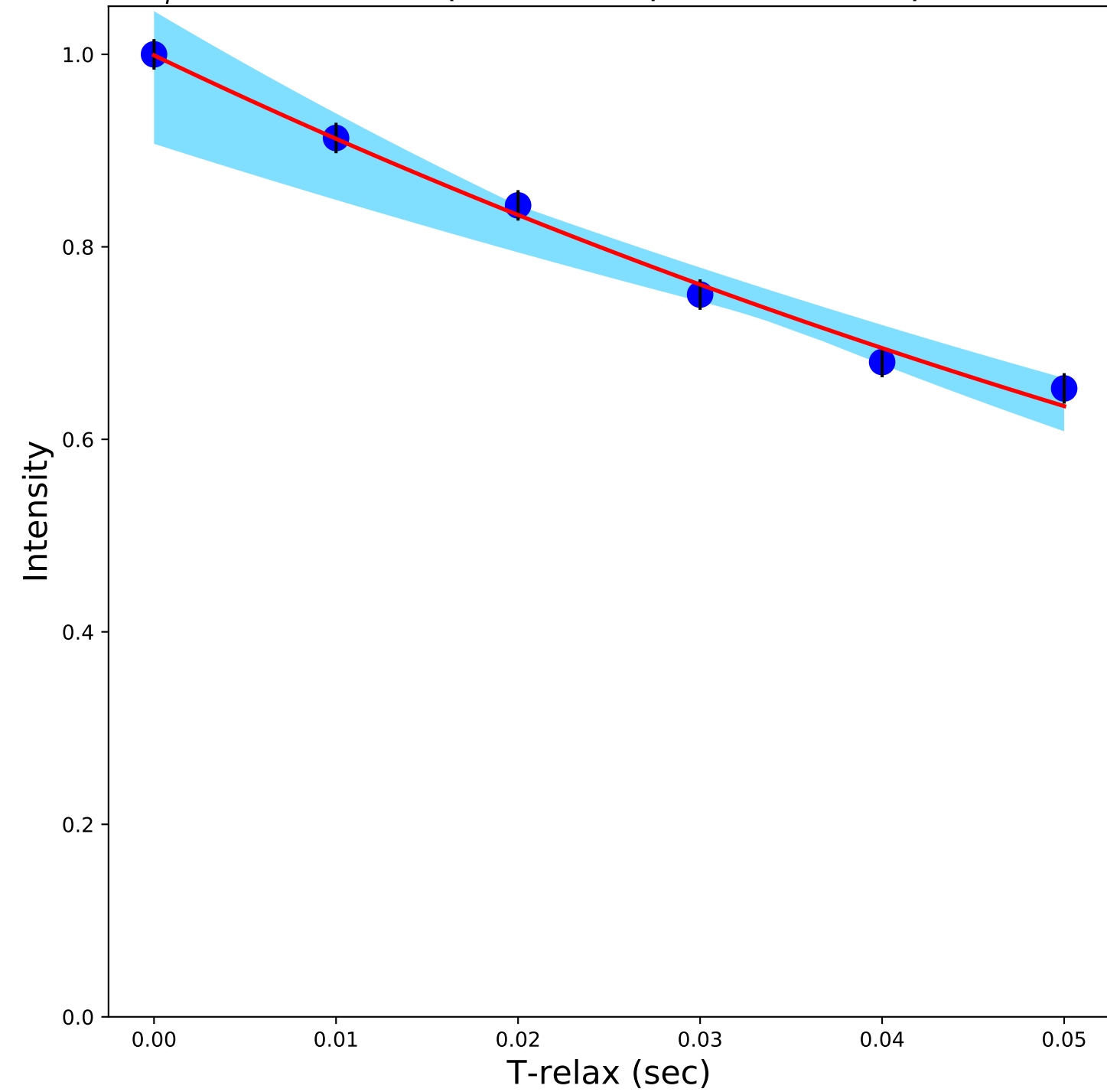
$R_{1\rho} 9.51 \pm 0.39 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.58$



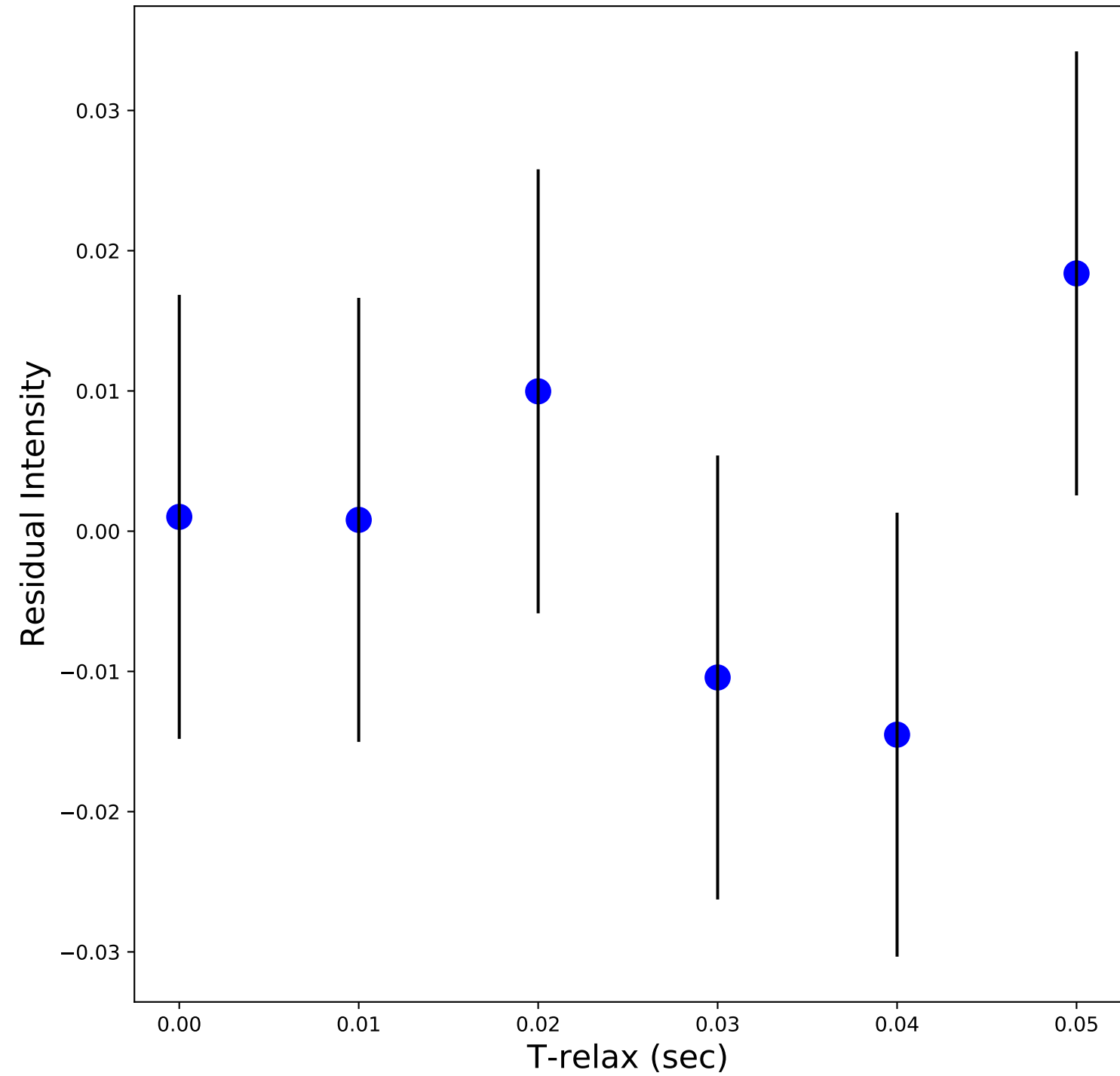
Folder (1449)



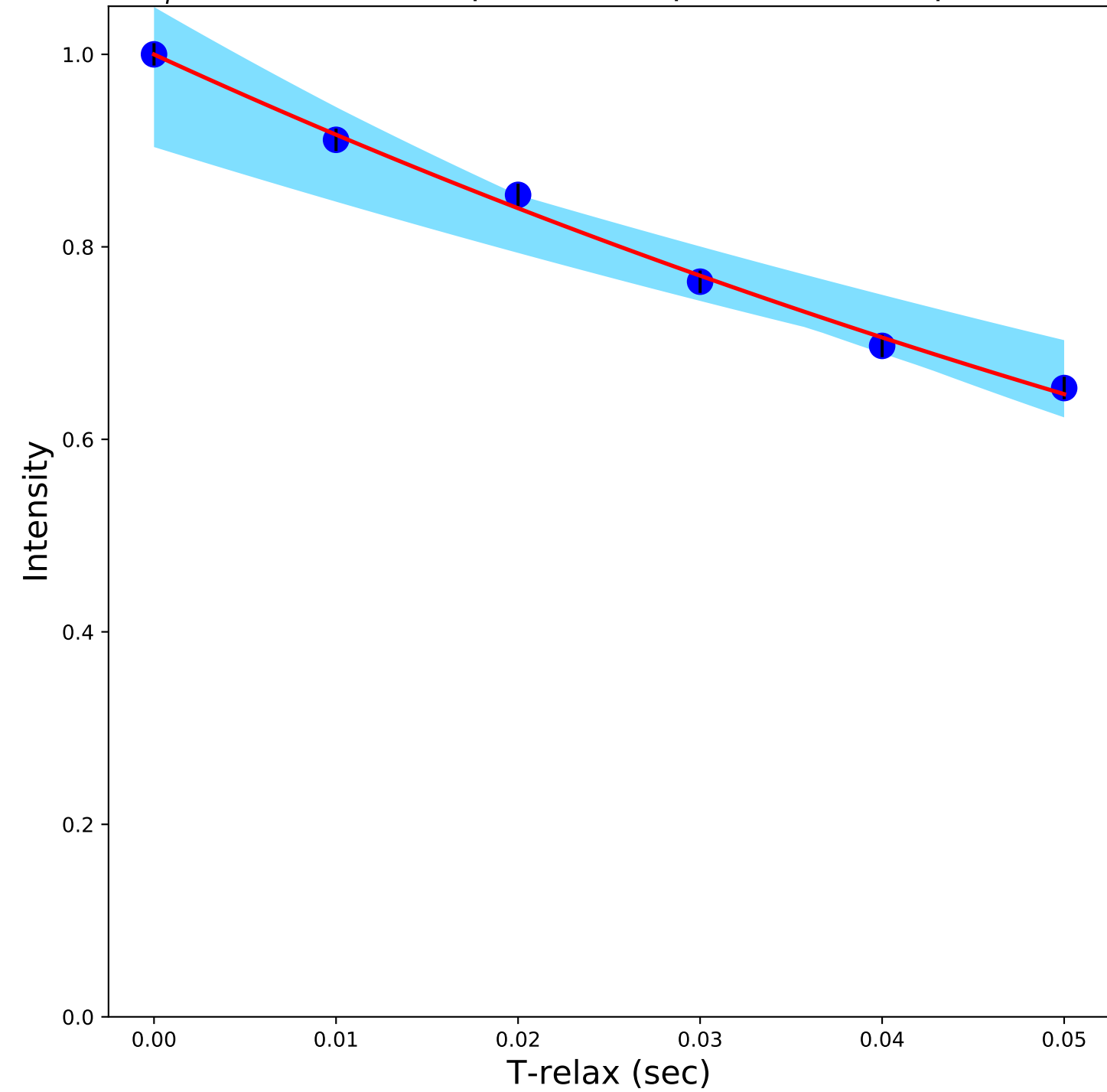
$$R_{1\rho} \ 9.08 \pm 0.5 \ s^{-1} \mid \omega_1 \ 400 \ Hz \mid \Omega_{eff} - 400 \ Hz \mid \bar{\chi}^2 = 0.76$$



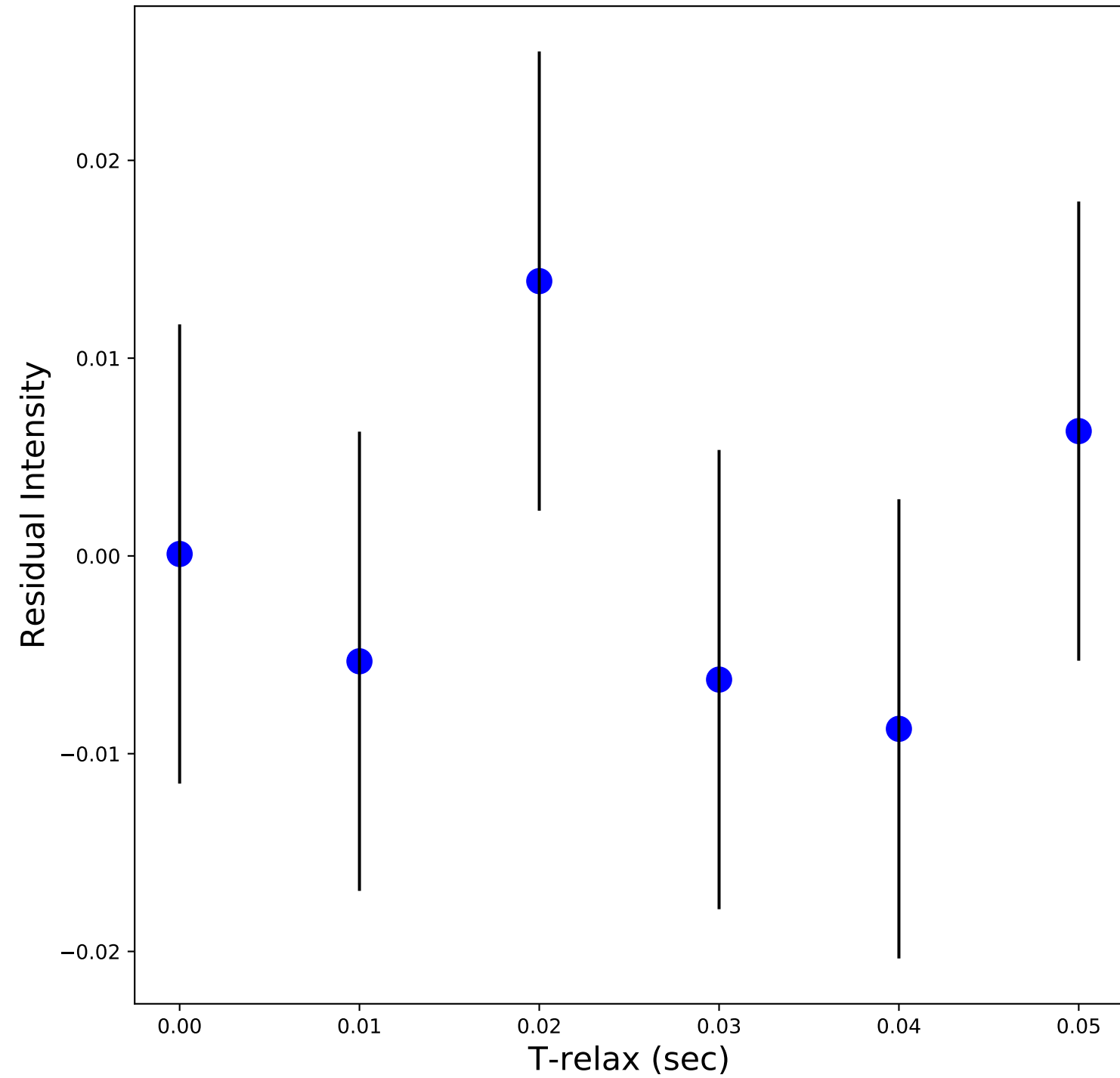
Folder (1450)



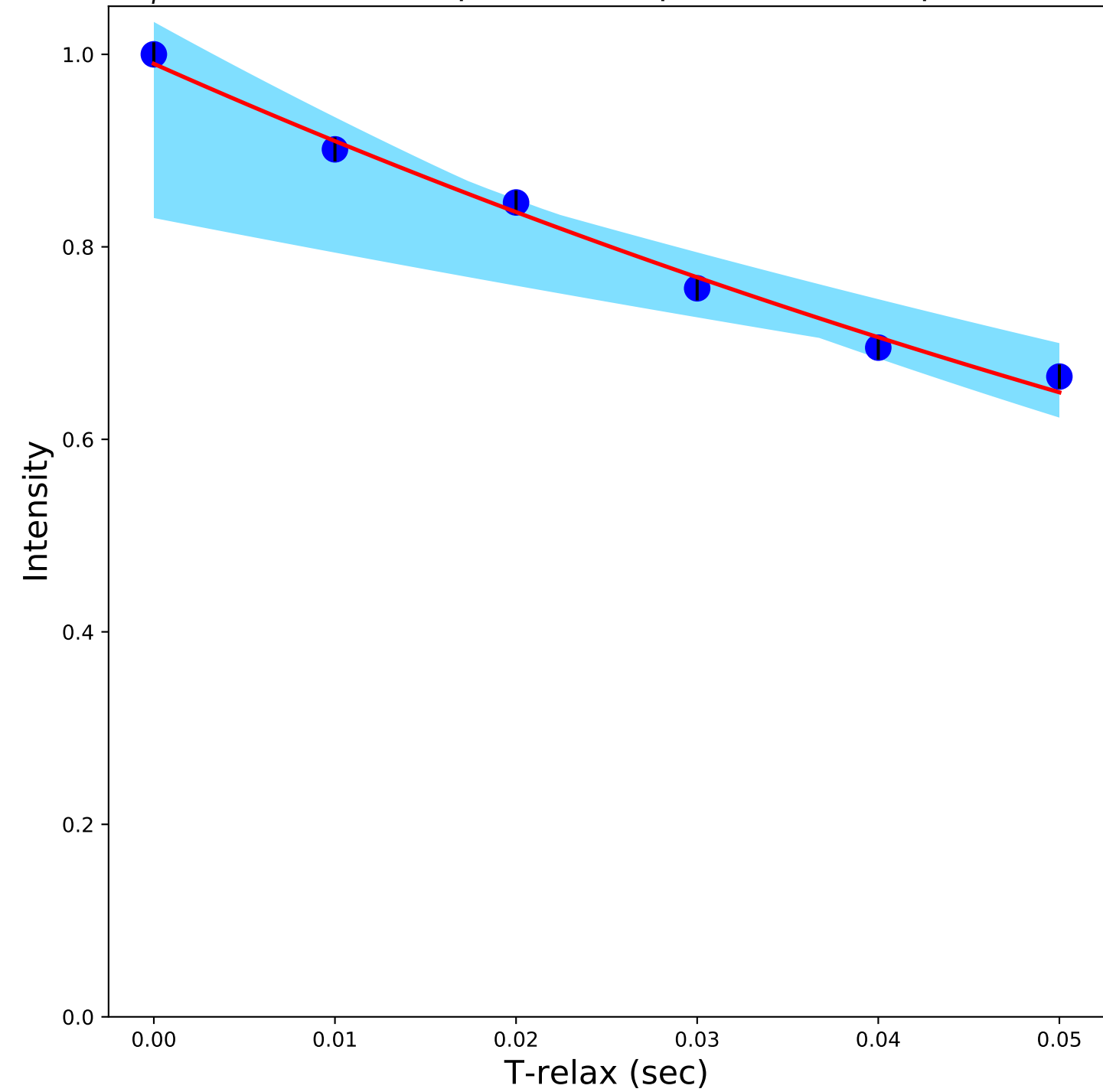
$R_{1\rho} 8.71 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



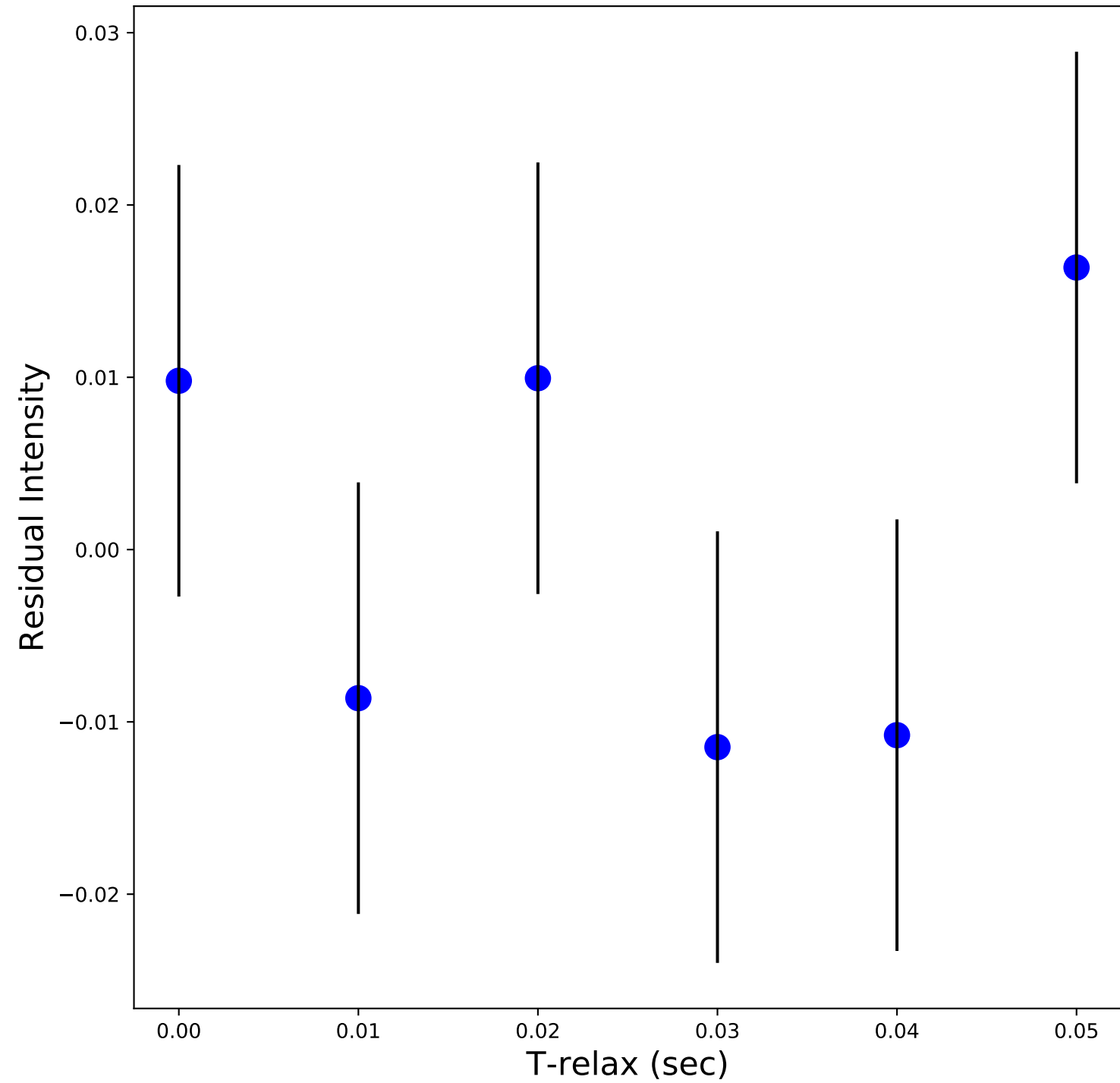
Folder (1452)



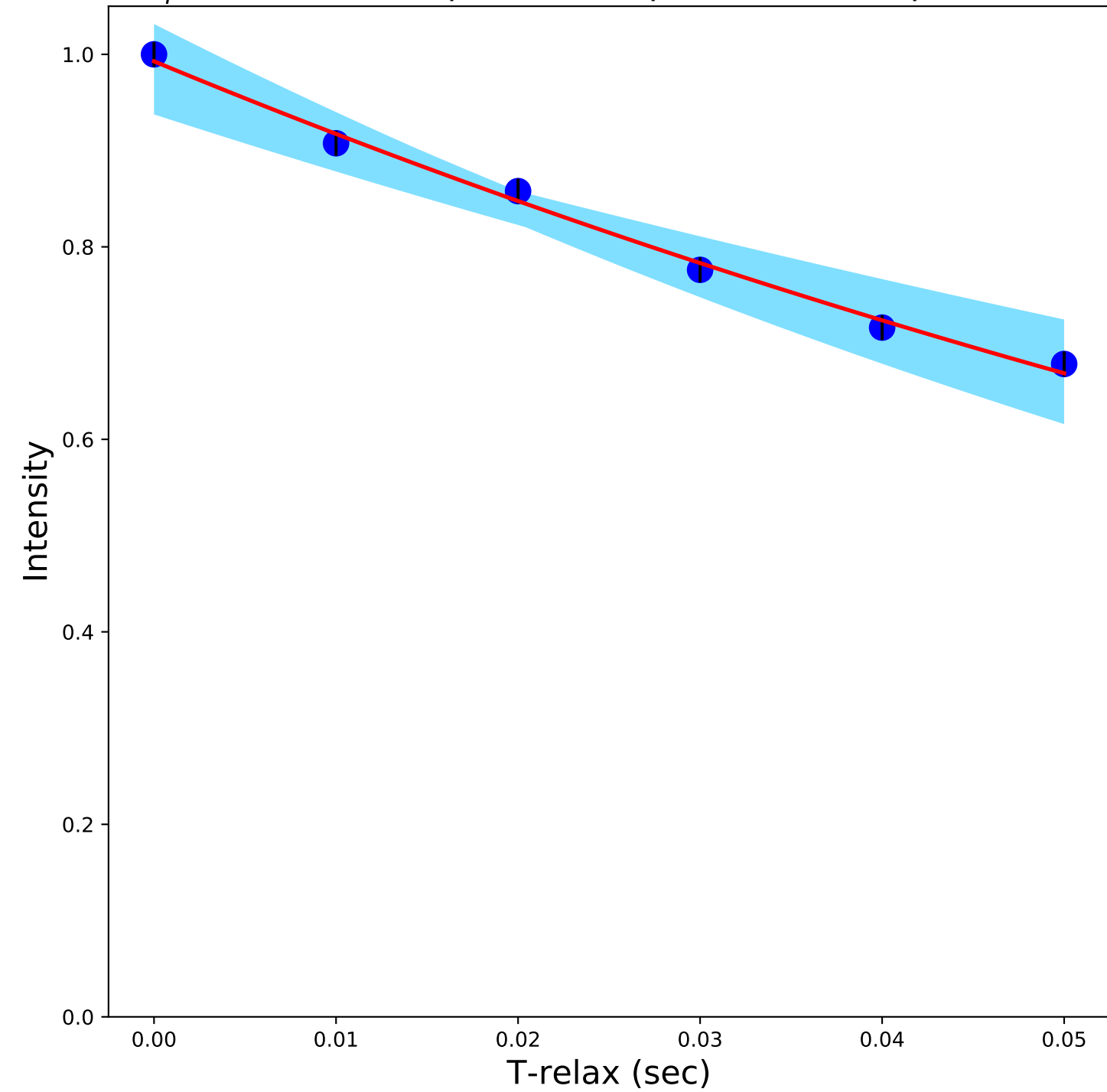
$R_{1\rho} 8.45 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 1.25$



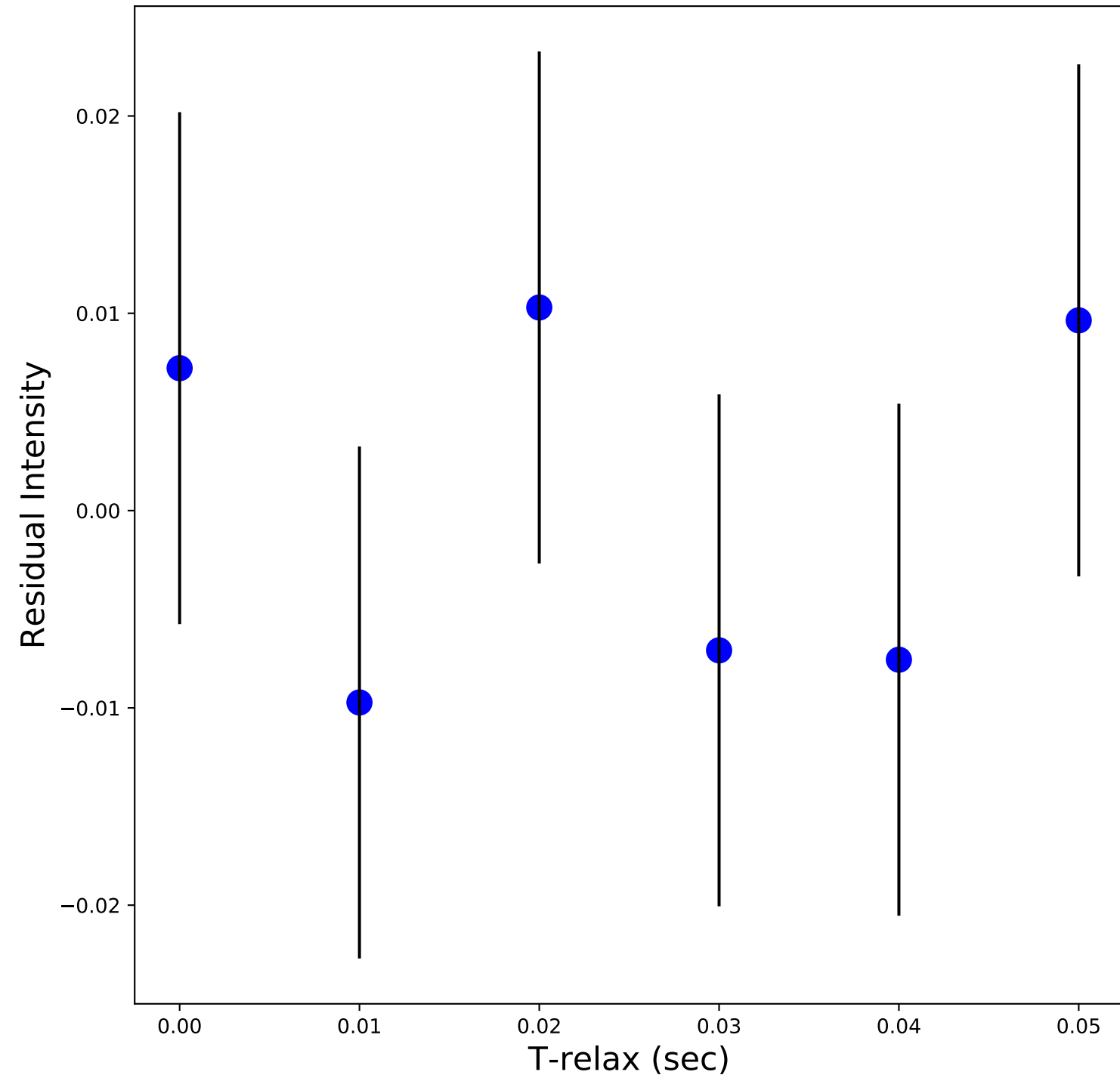
Folder (1453)



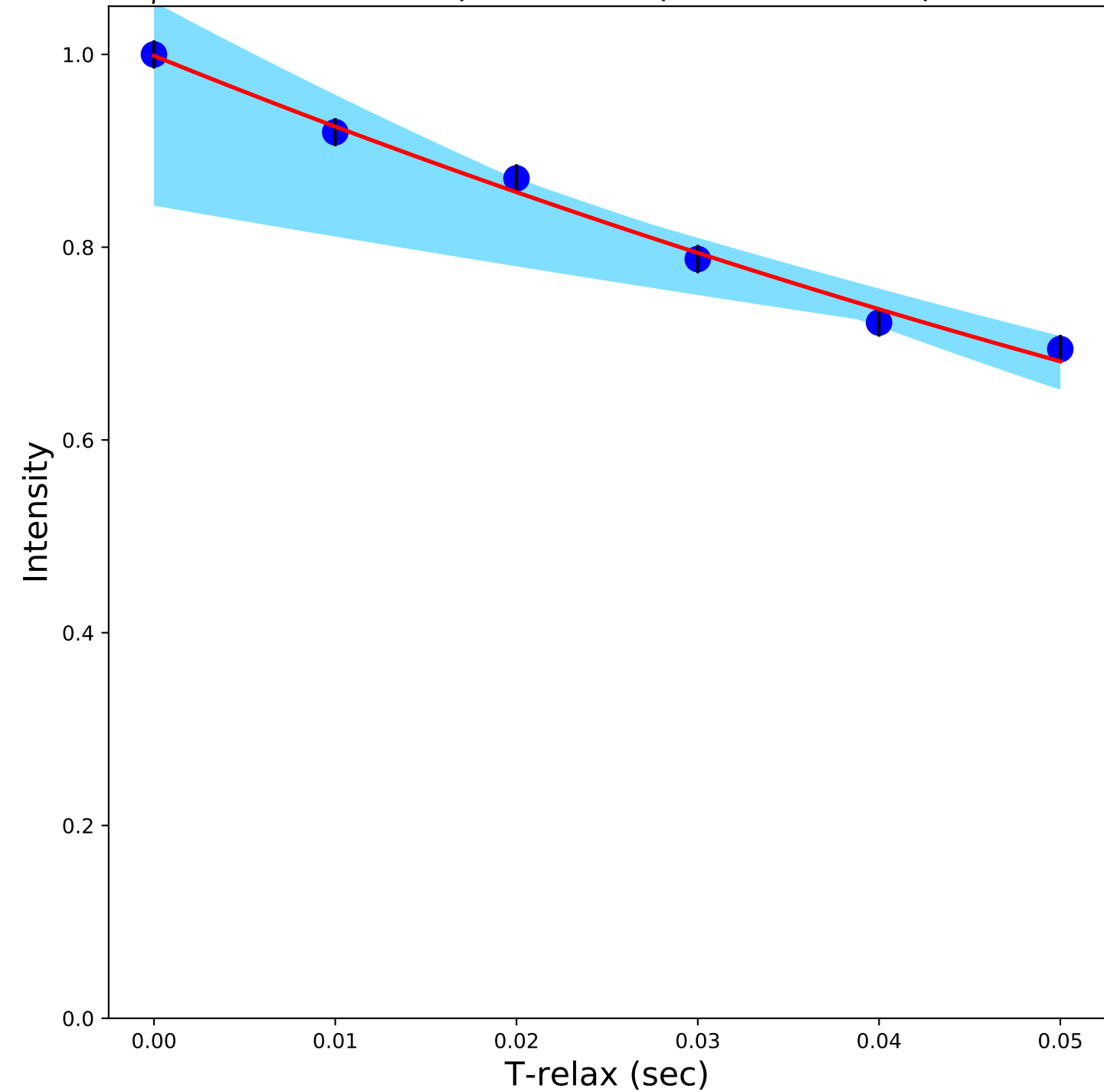
$R_{1\rho} 7.9 \pm 0.36 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 460 \text{ Hz} \mid \bar{\chi}^2 = 0.67$



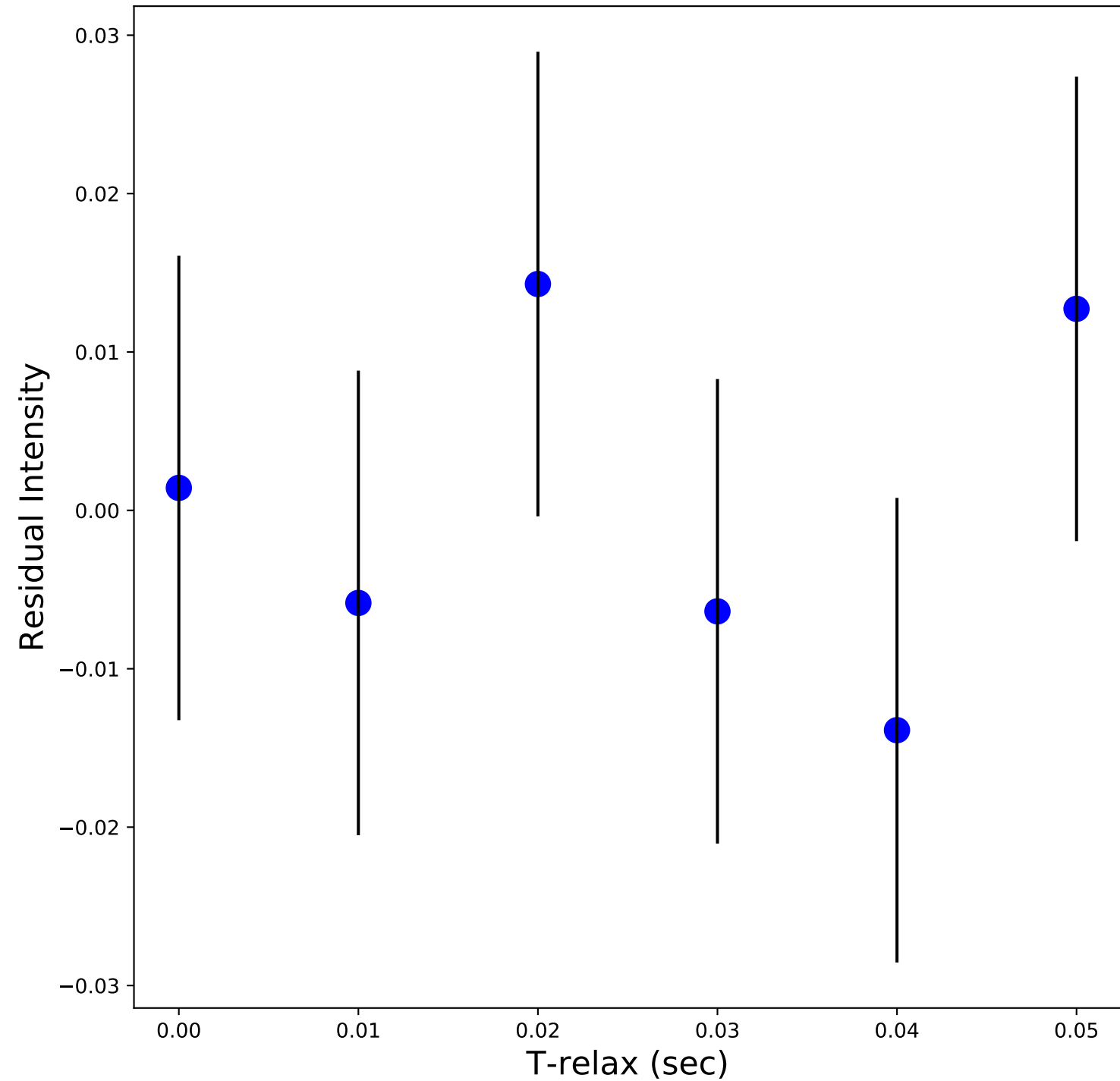
Folder (1454)



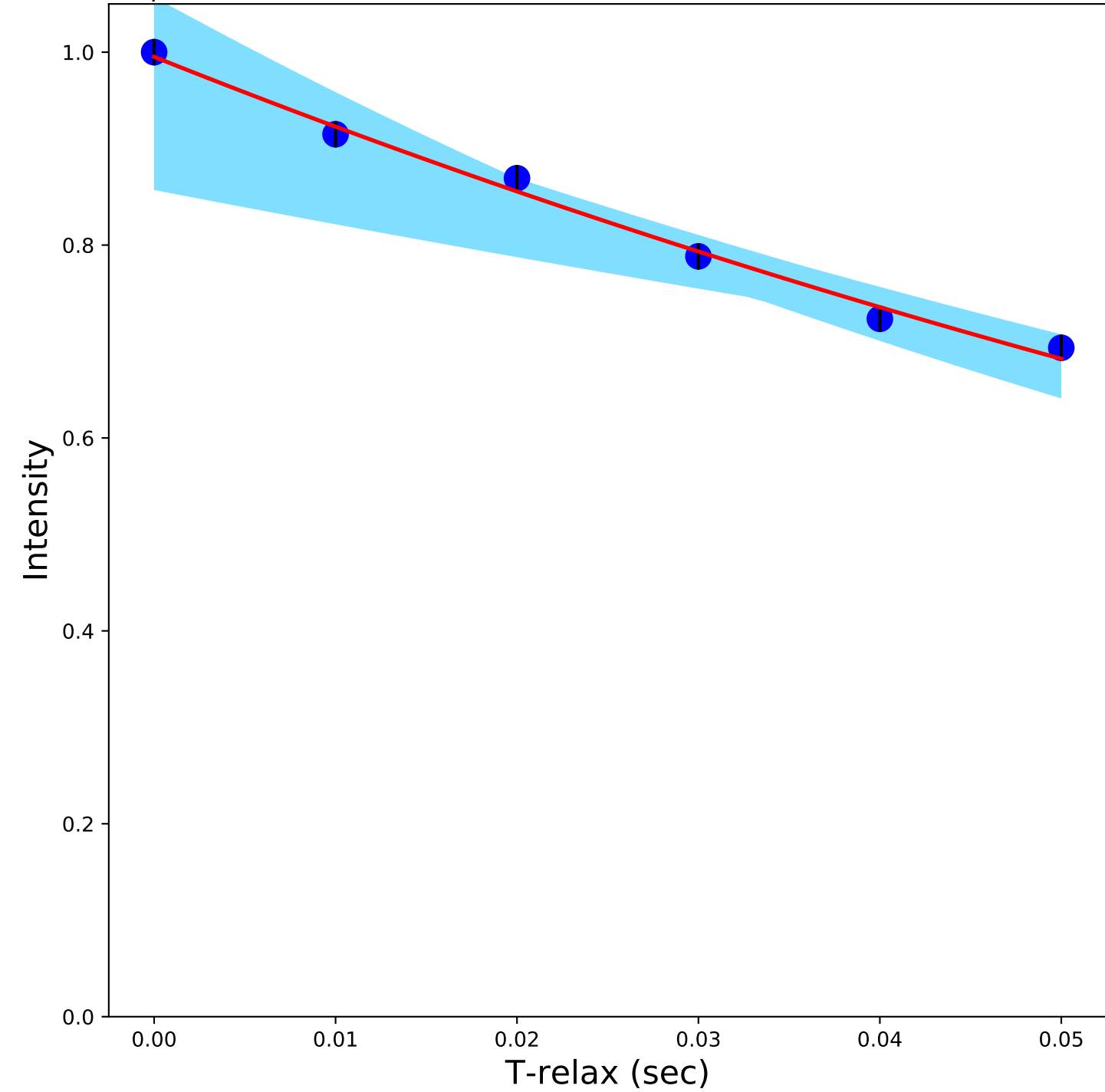
$R_{1\rho} 7.64 \pm 0.44 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 0.74$



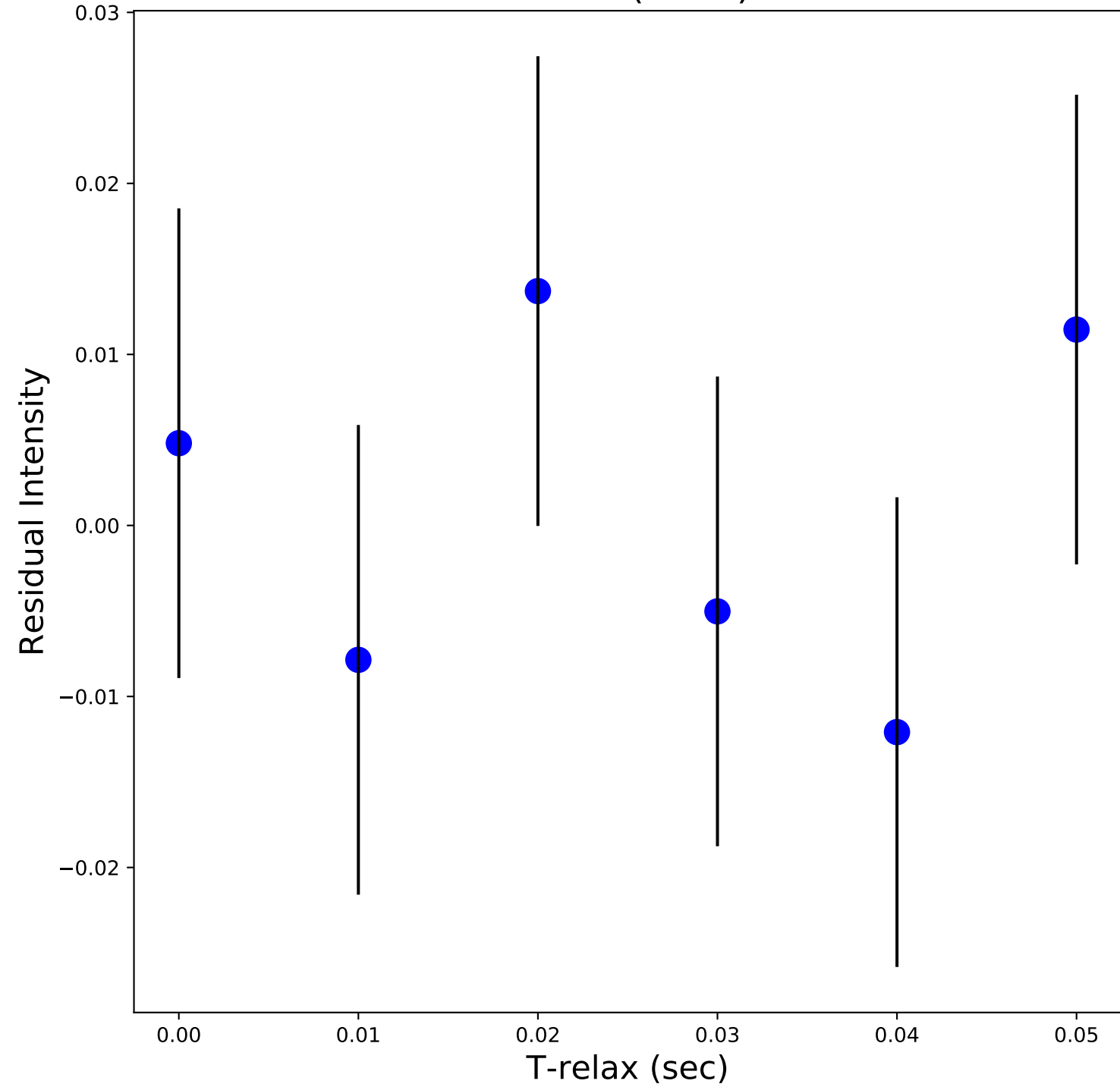
Folder (1455)



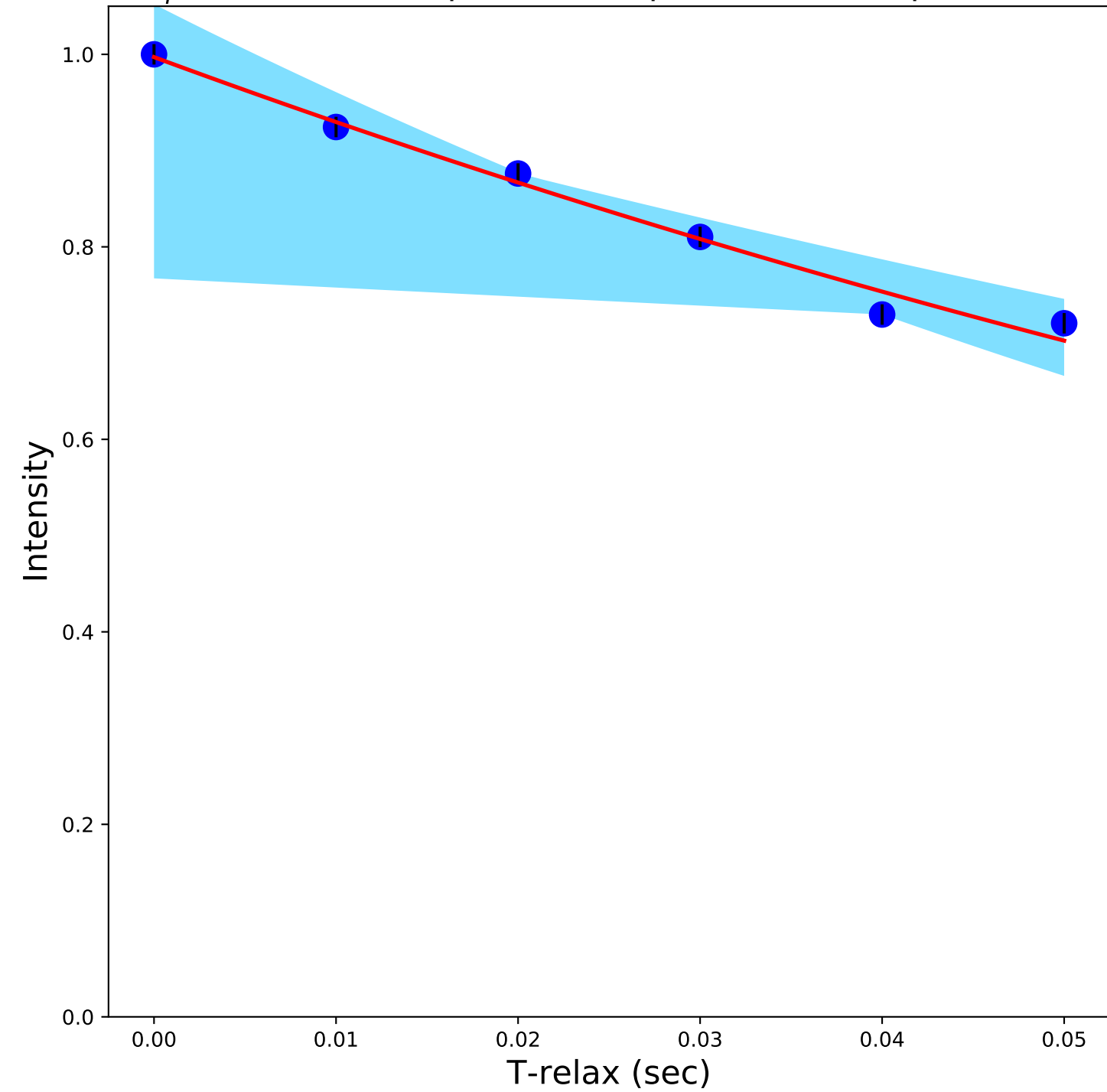
$R_{1\rho} 7.56 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.76$



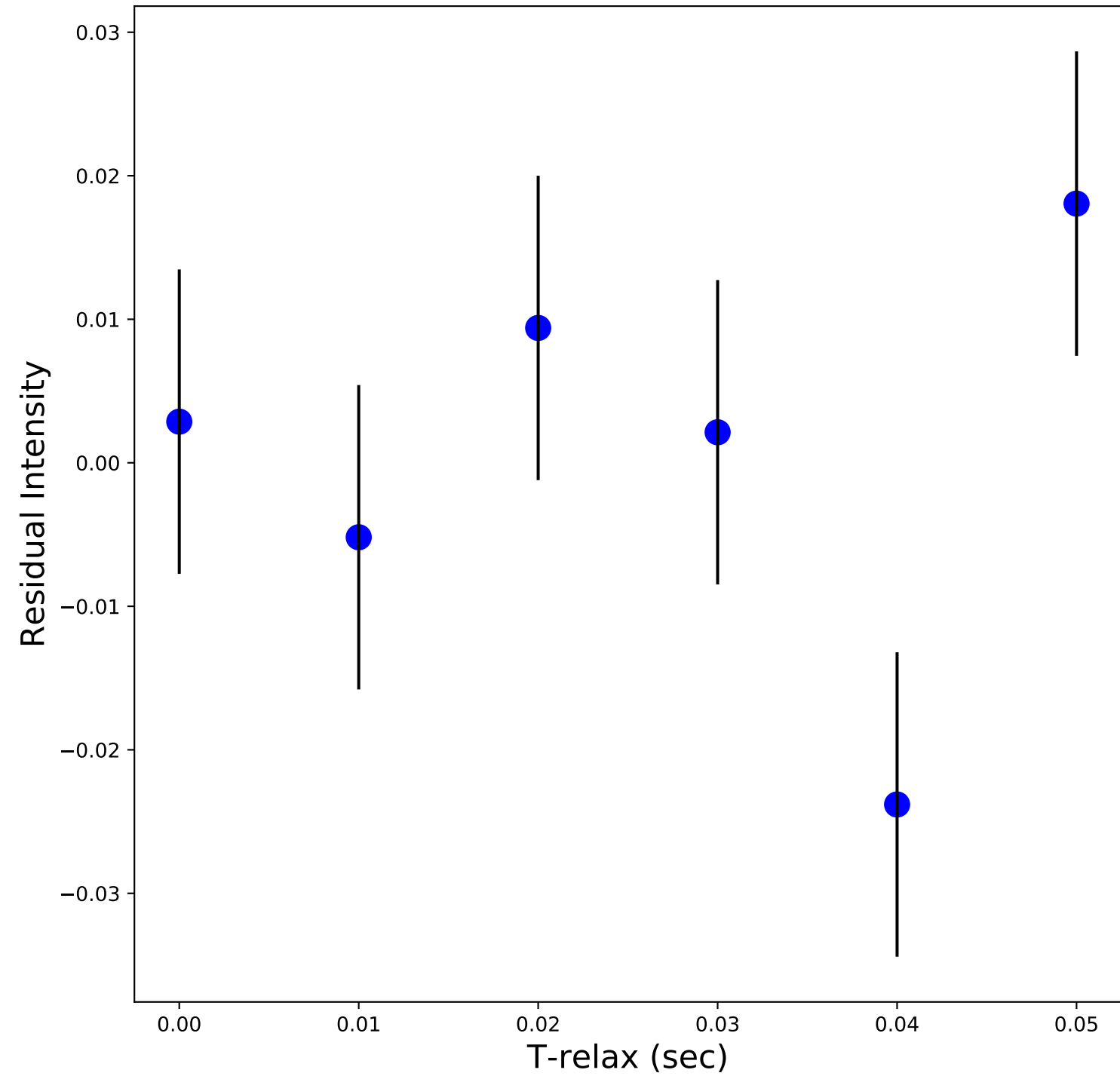
Folder (1456)



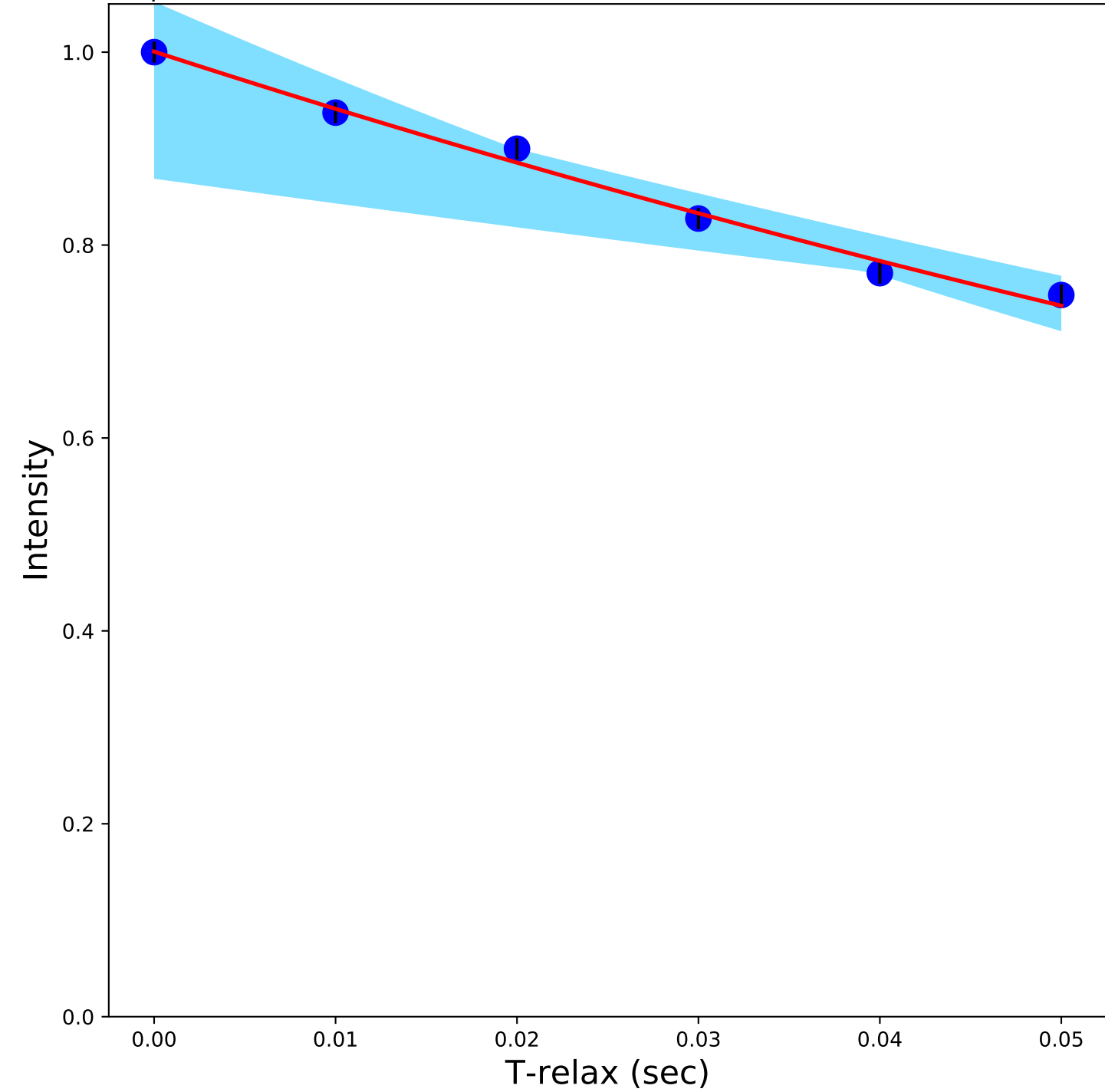
$R_{1\rho} 7.0 \pm 0.58 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 2.27$



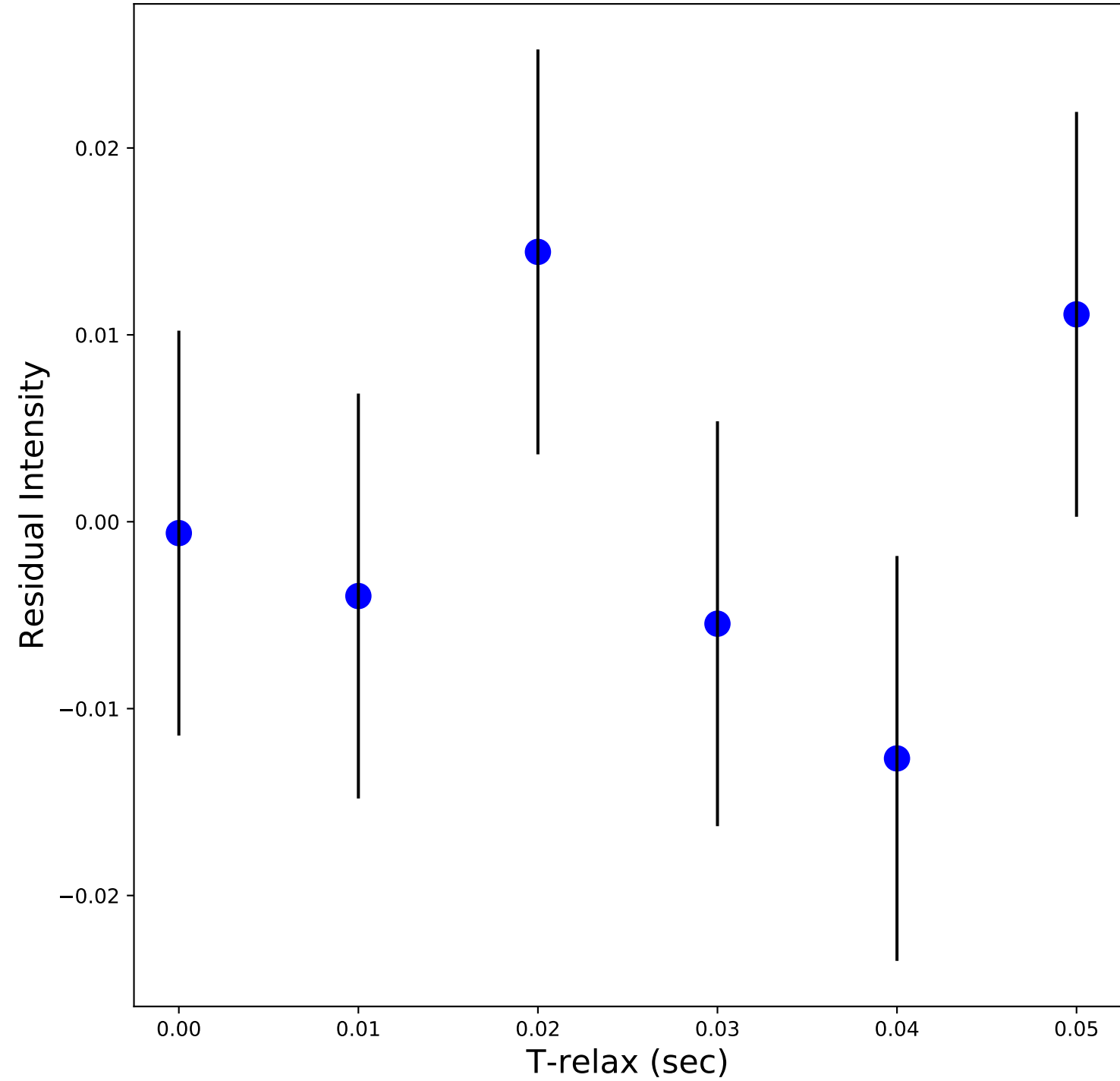
Folder (1457)



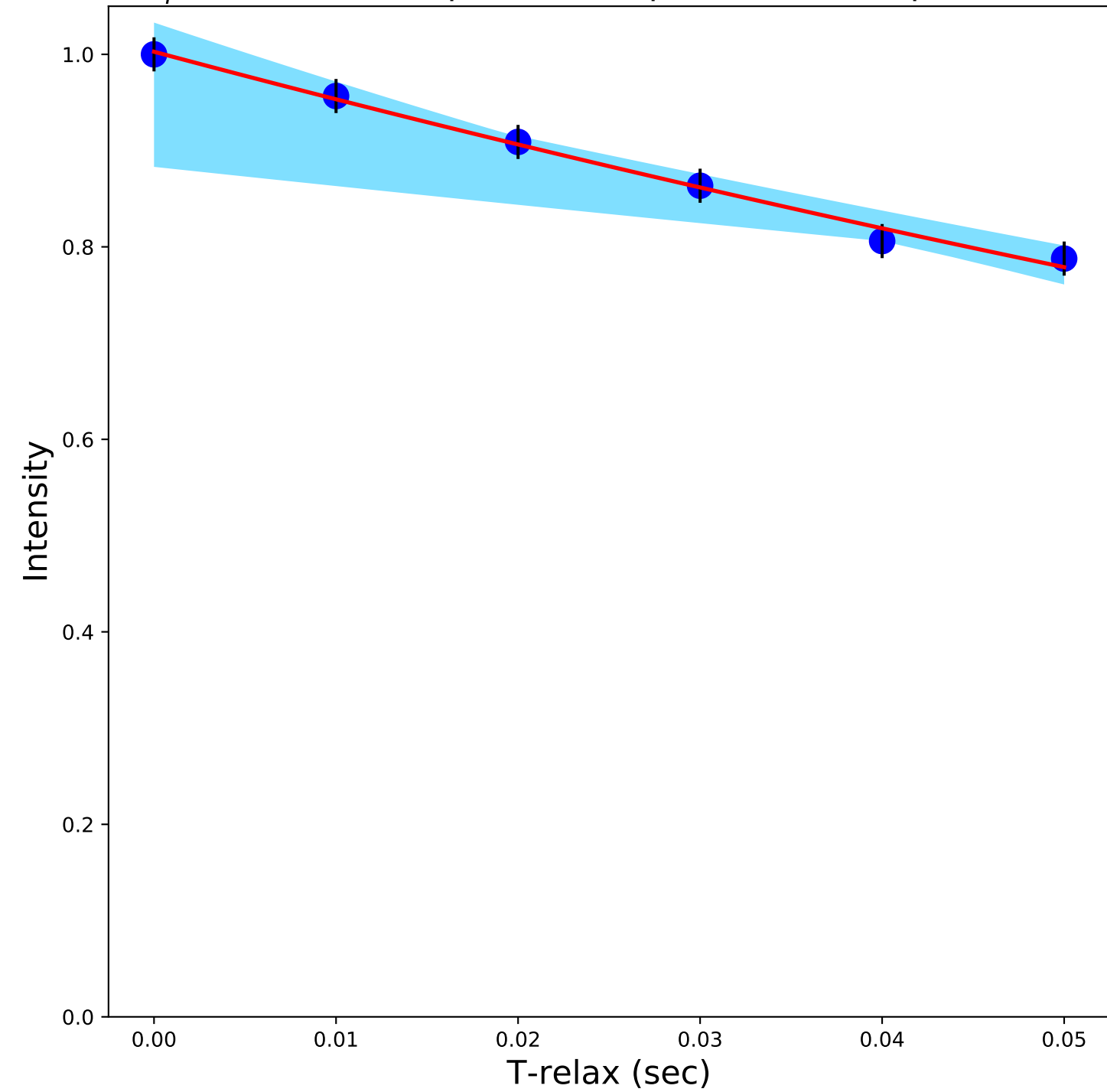
$R_{1\rho} 6.11 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.15$



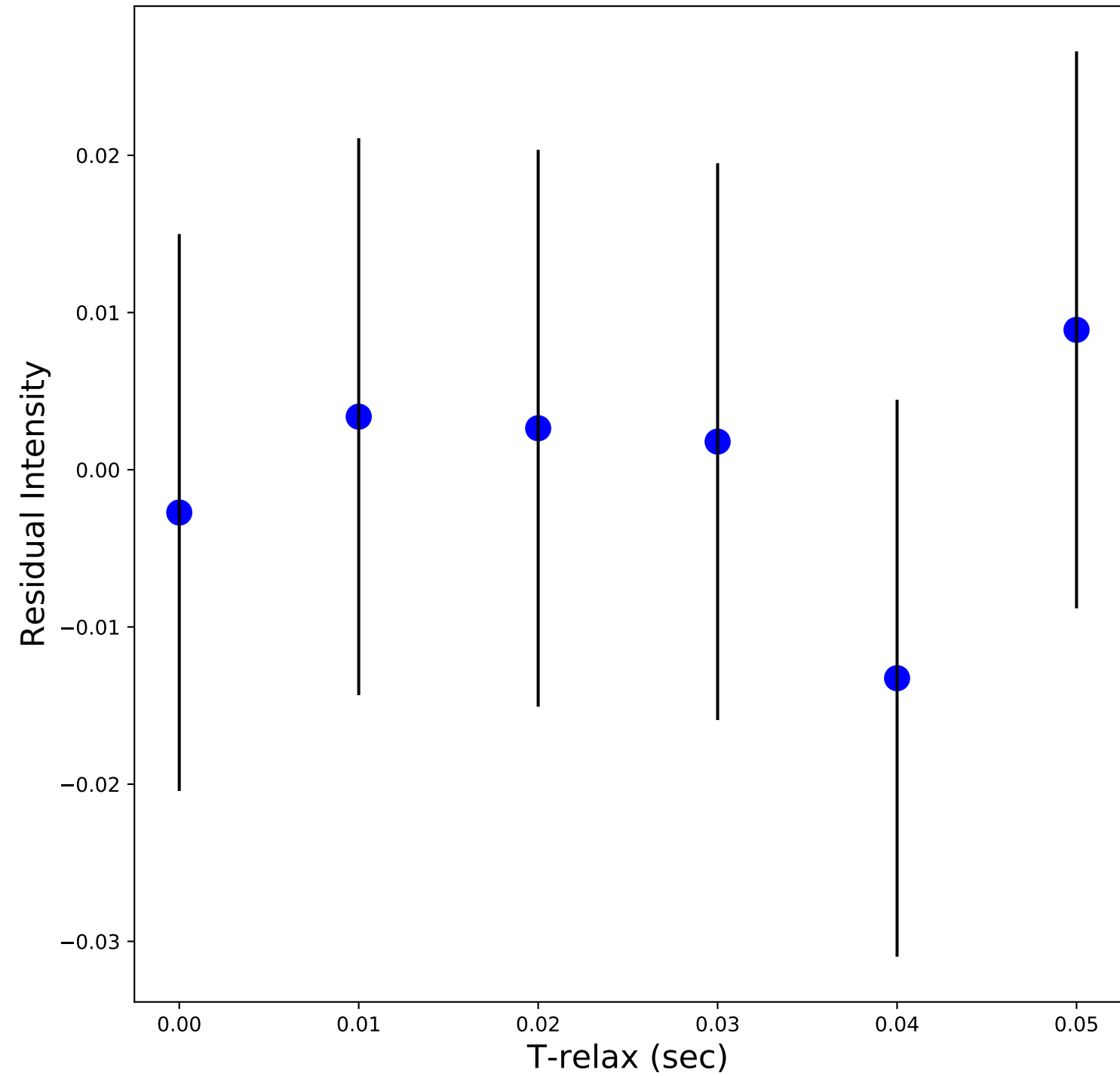
Folder (1458)



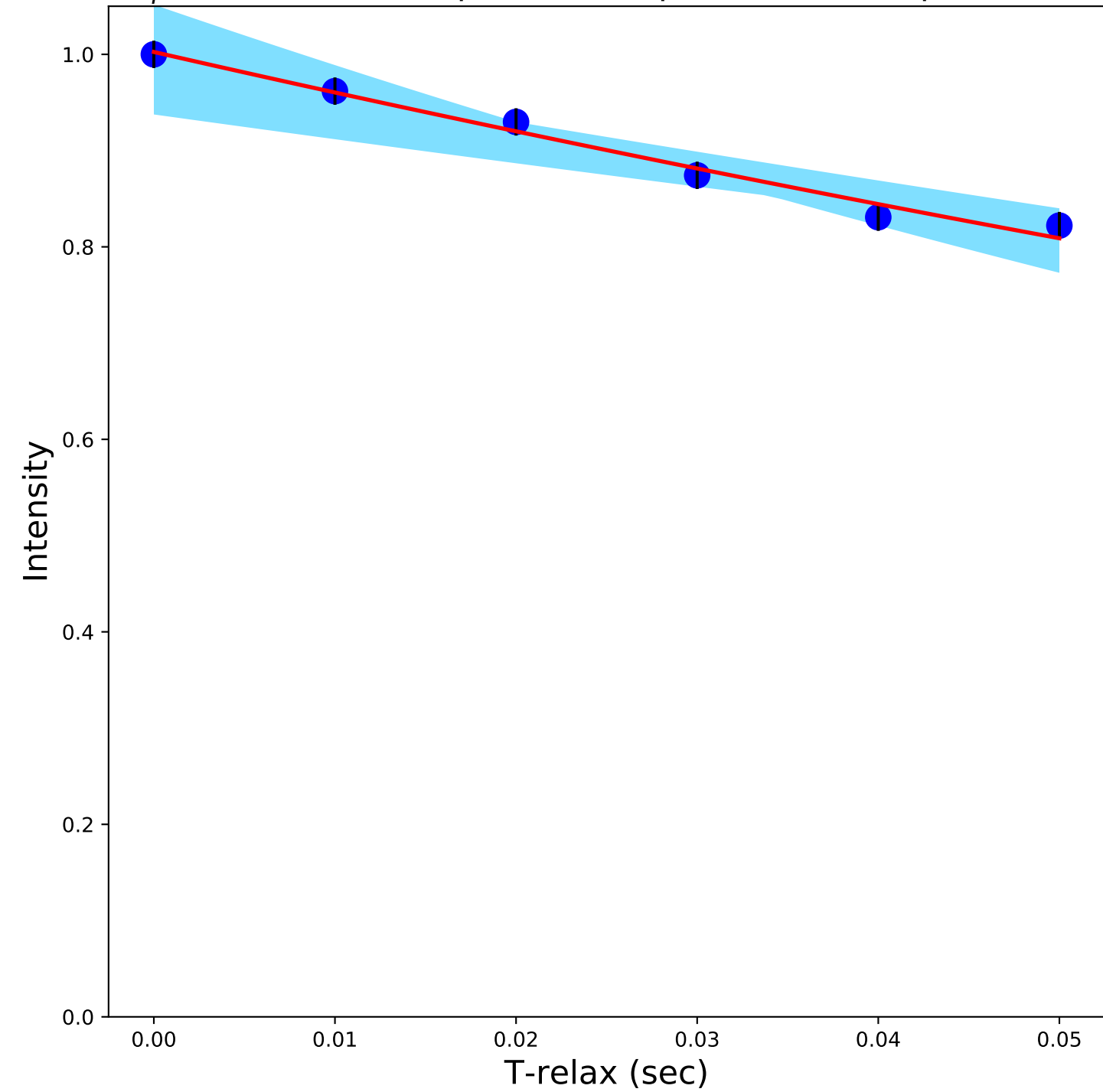
$R_{1\rho} 5.05 \pm 0.3 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



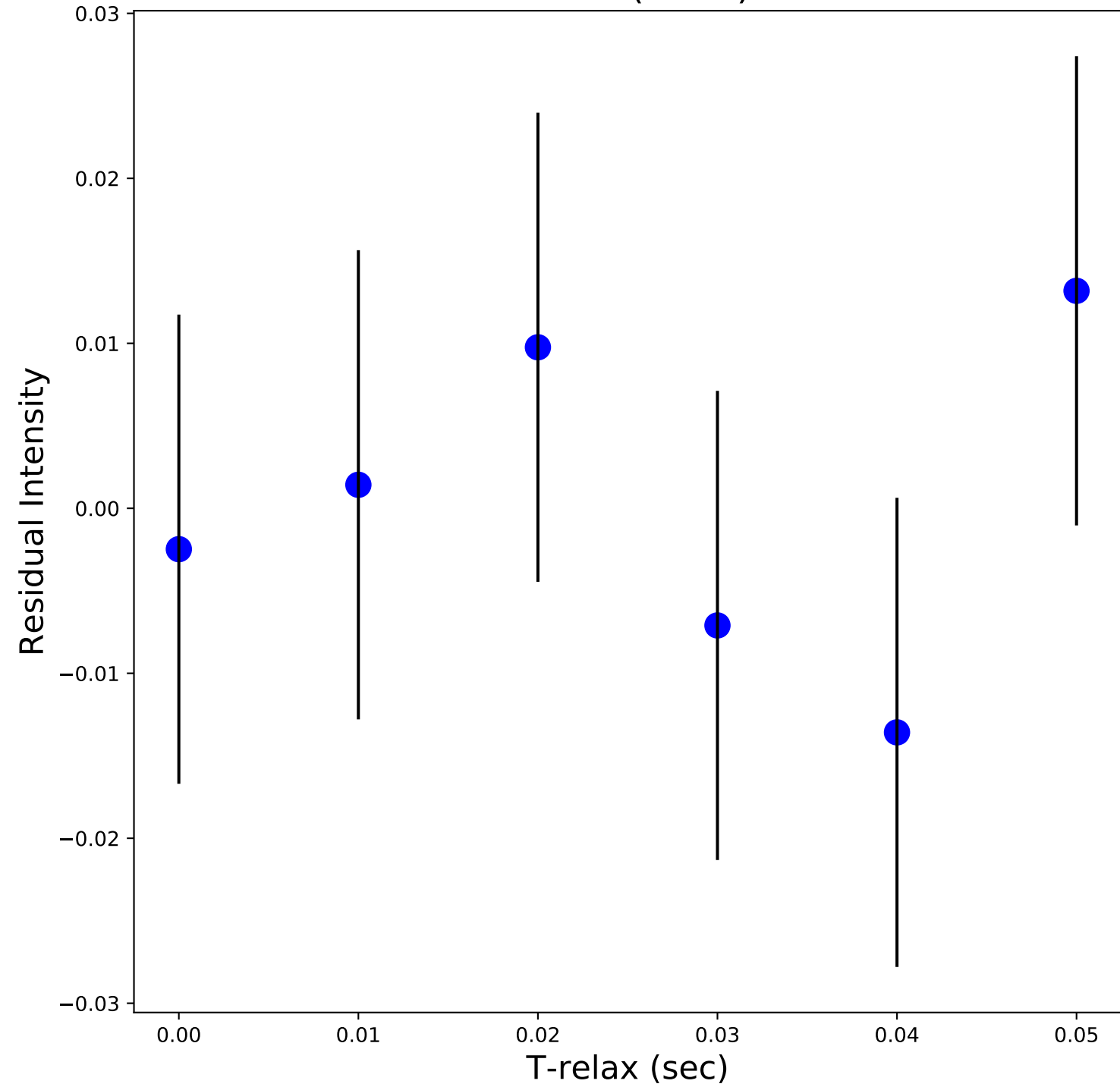
Folder (1459)



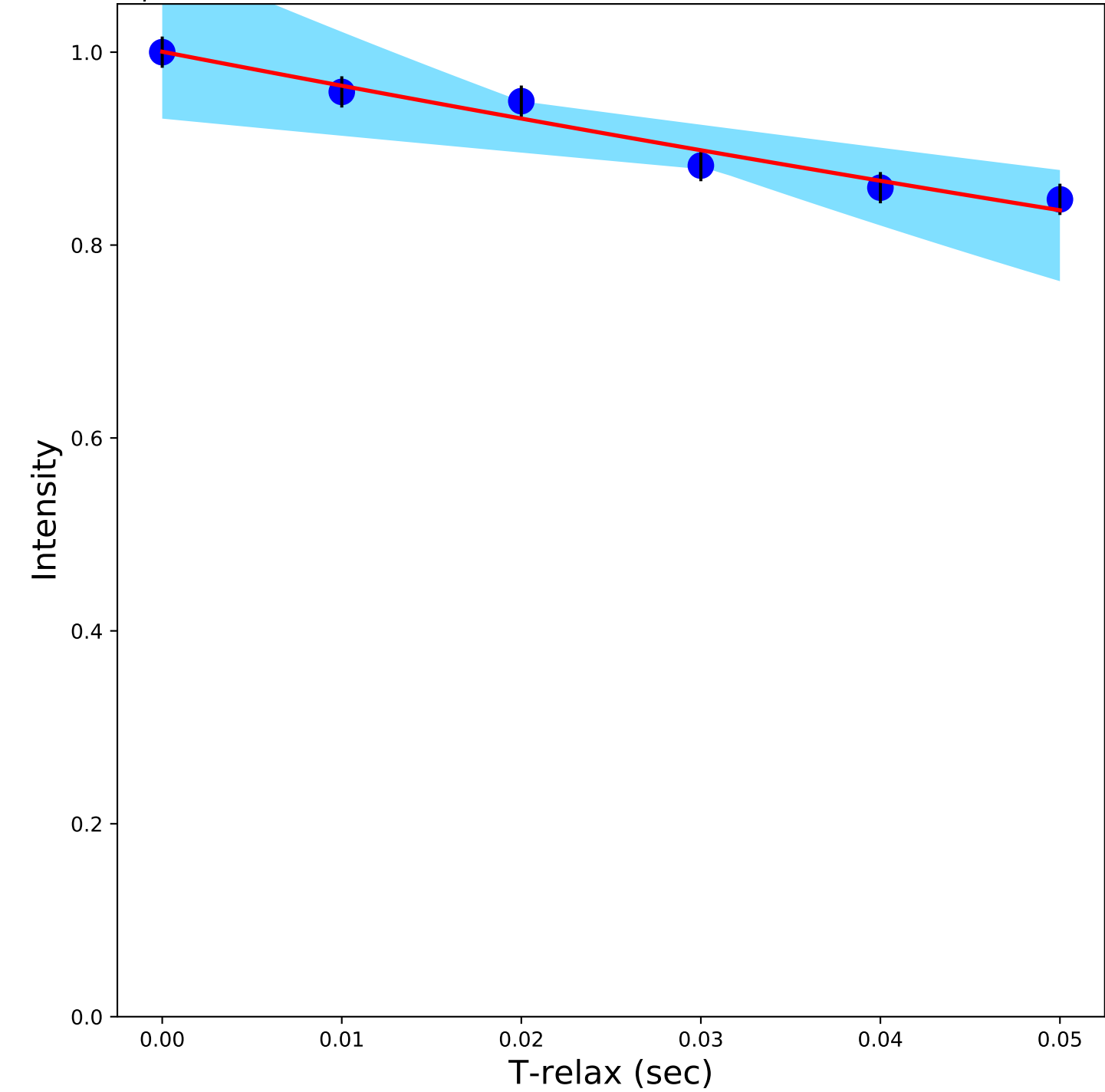
$R_{1\rho} 4.29 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 850 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



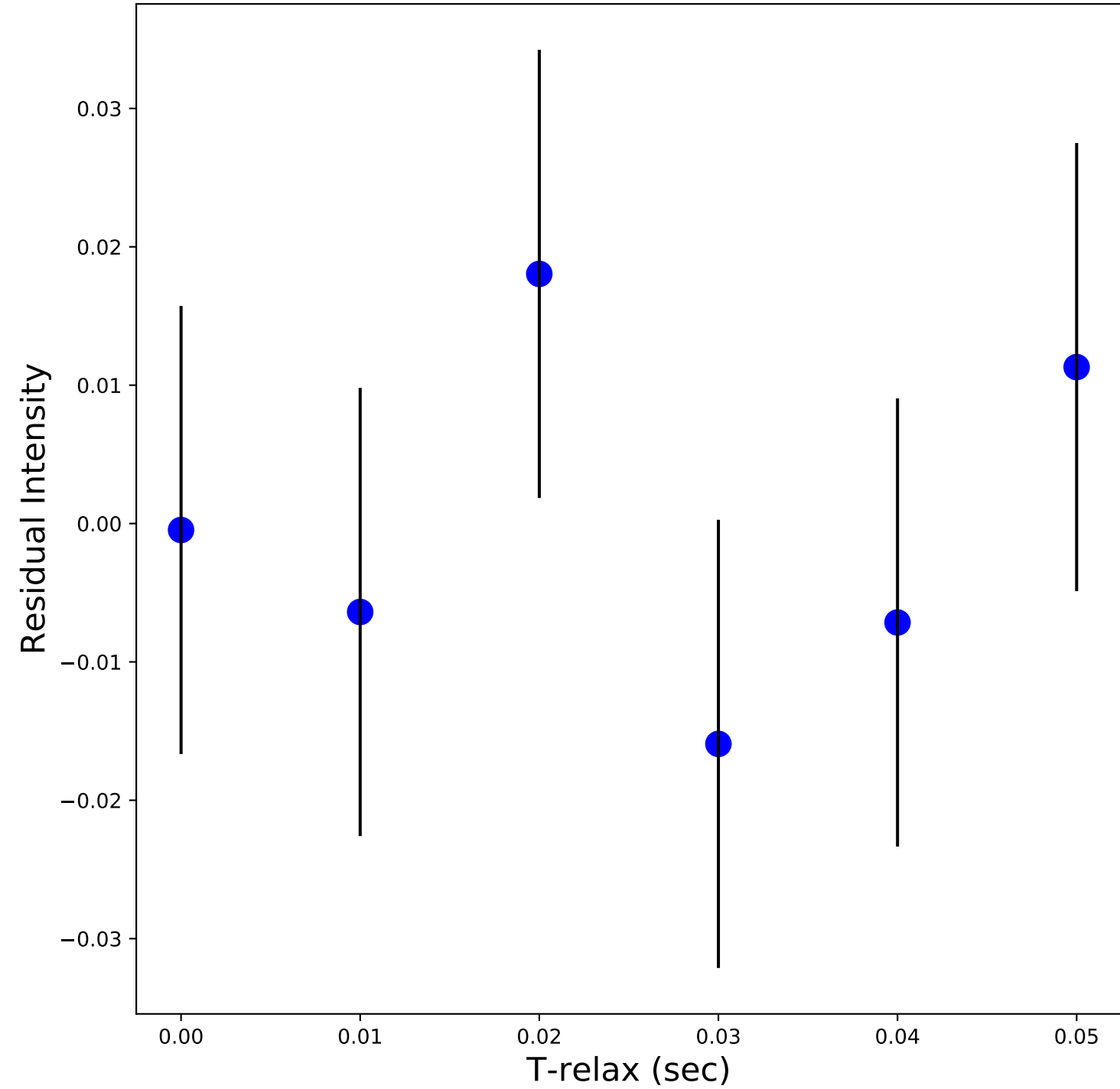
Folder (1460)



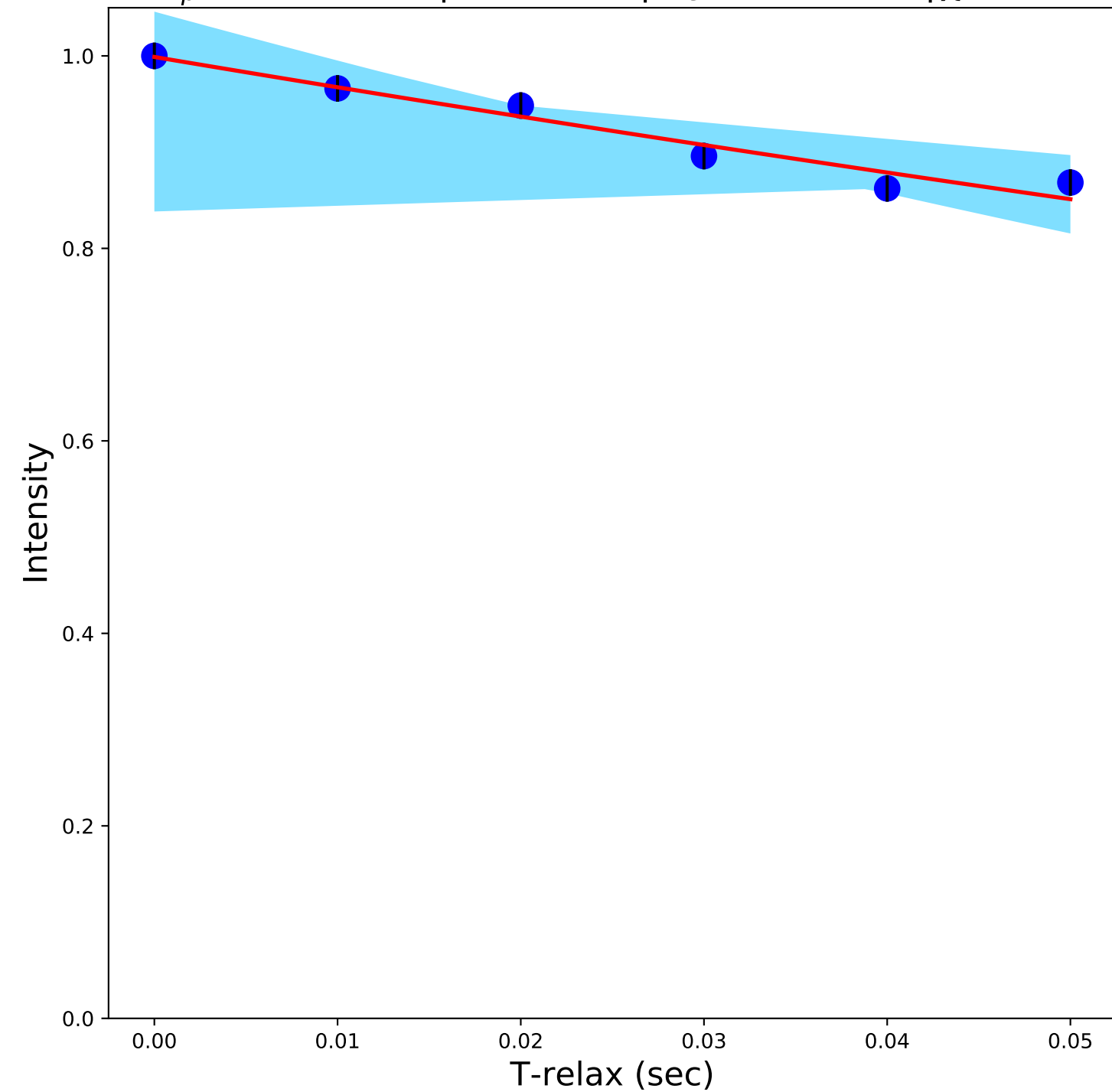
$$R_{1\rho} 3.59 \pm 0.37 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.76$$



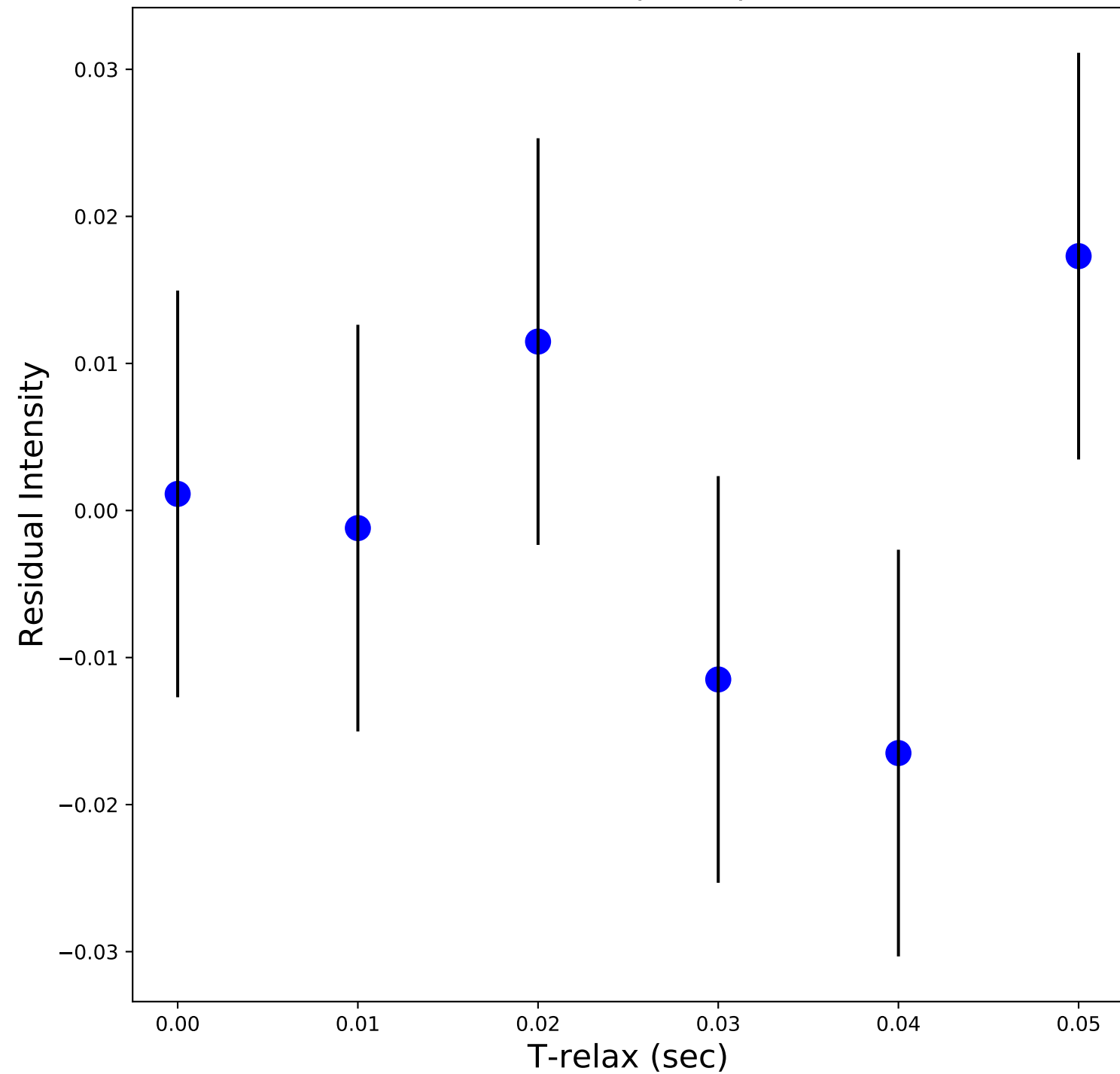
Folder (1461)



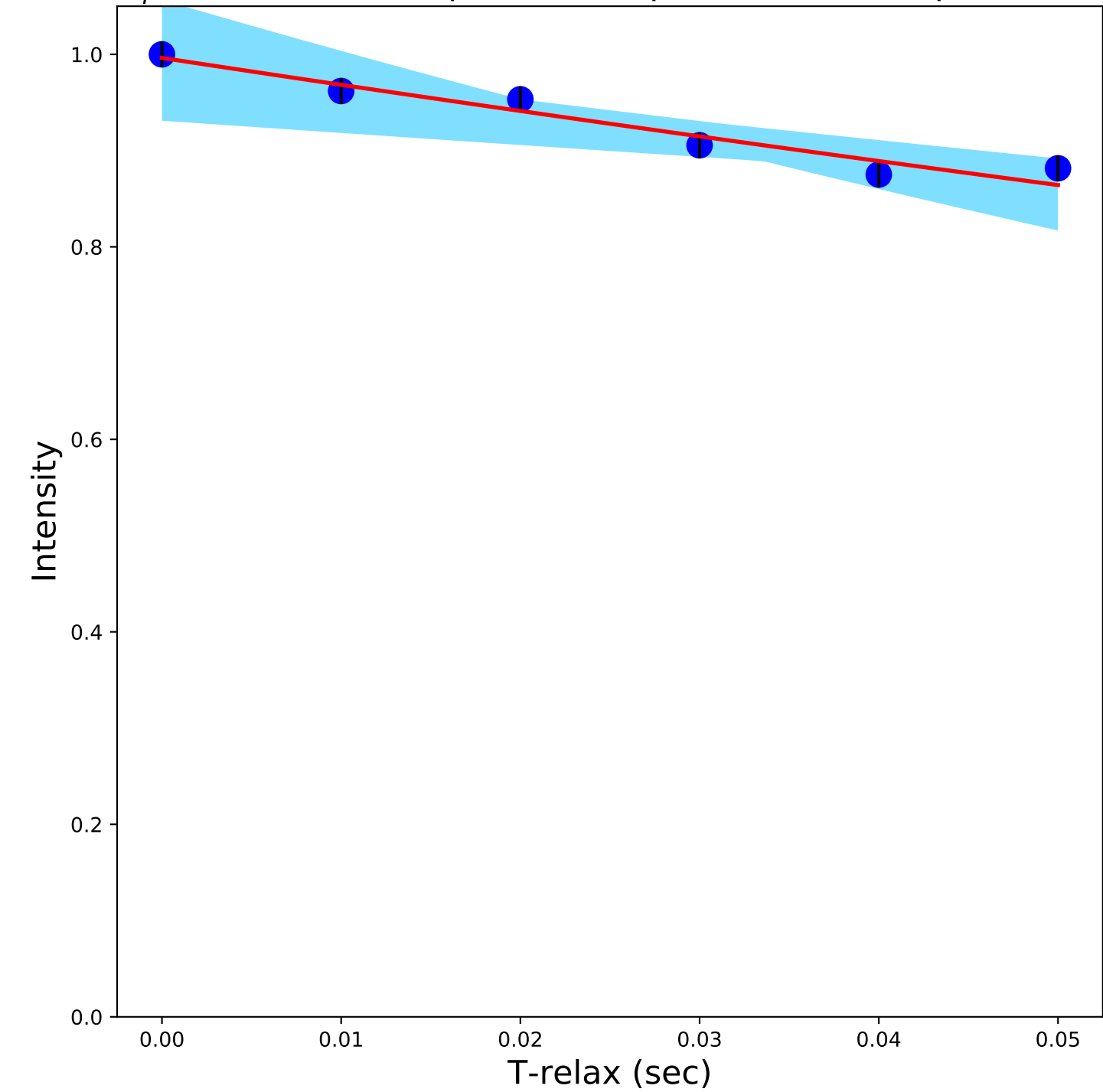
$R_{1\rho} 3.2 \pm 0.5 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.1$



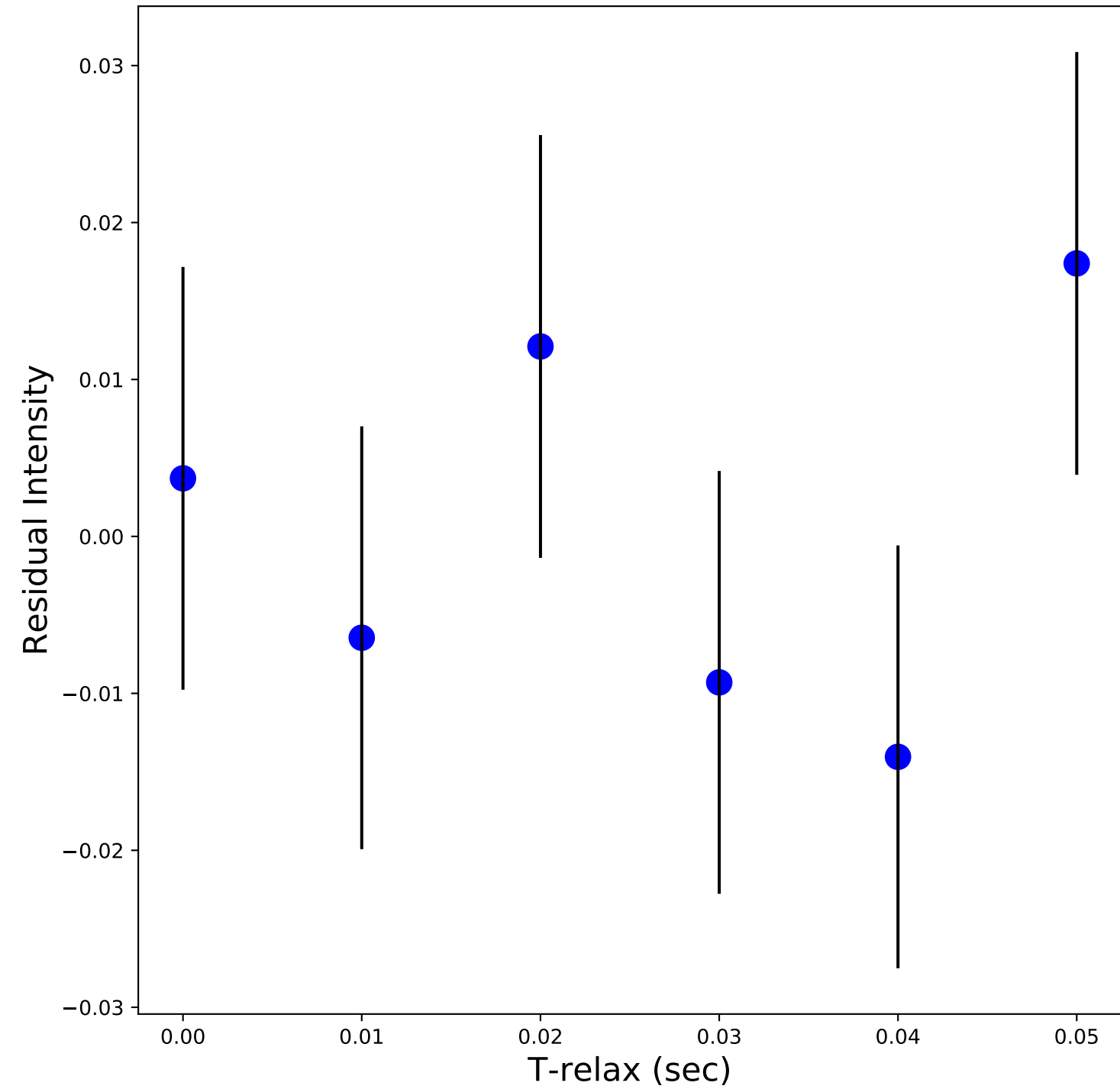
Folder (1462)



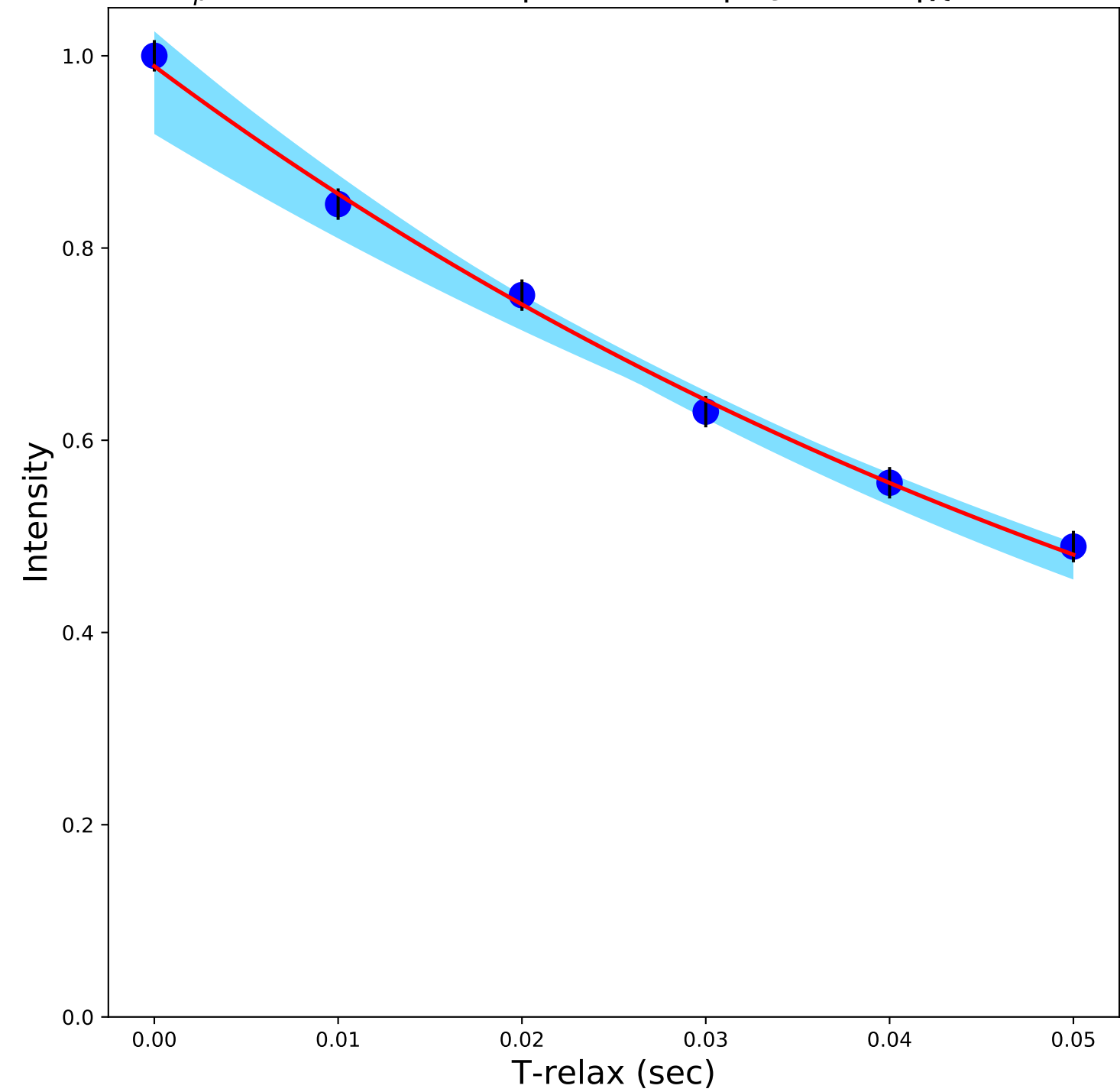
$$R_{1\rho} 2.84 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.09$$



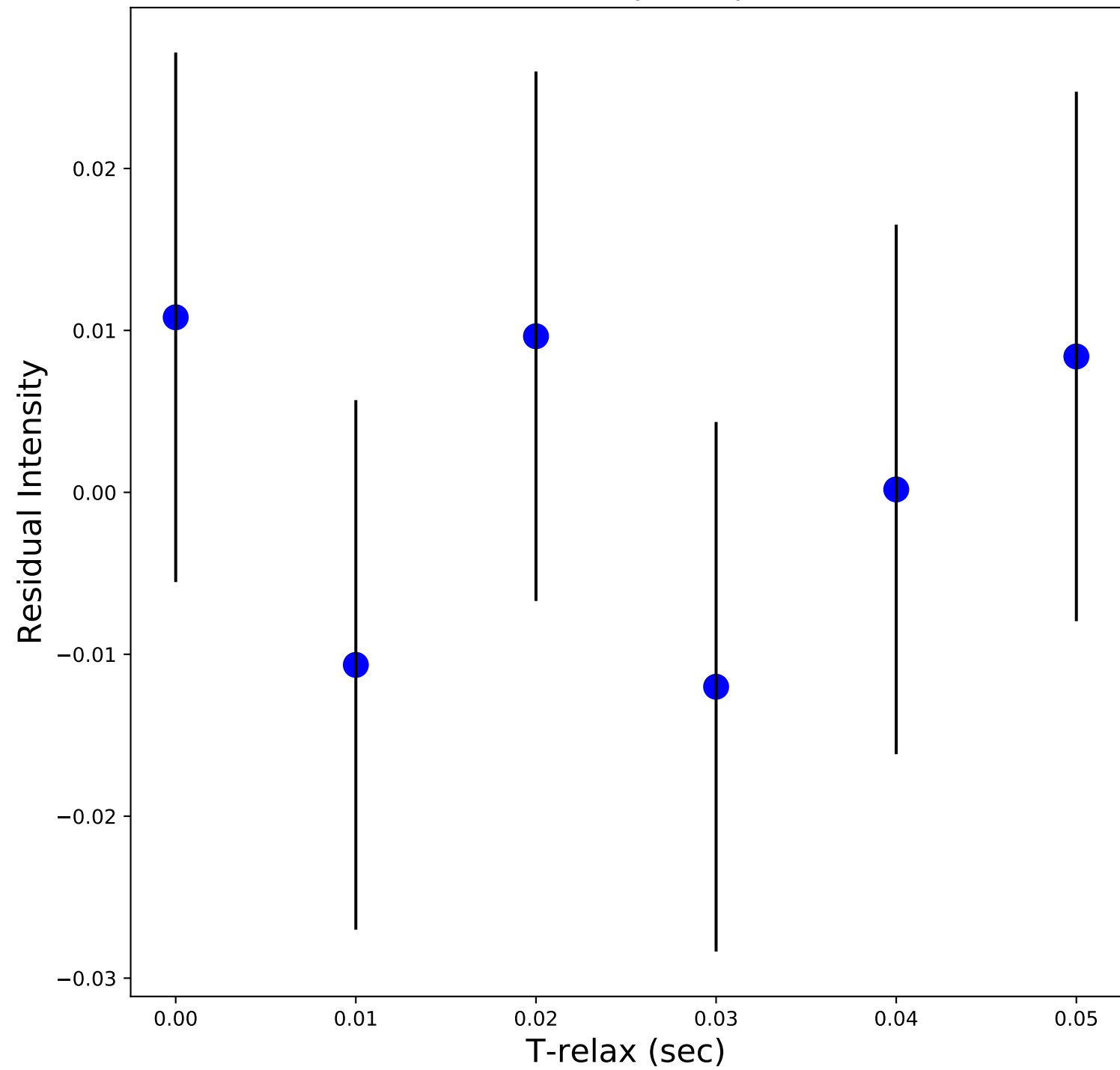
Folder (1463)



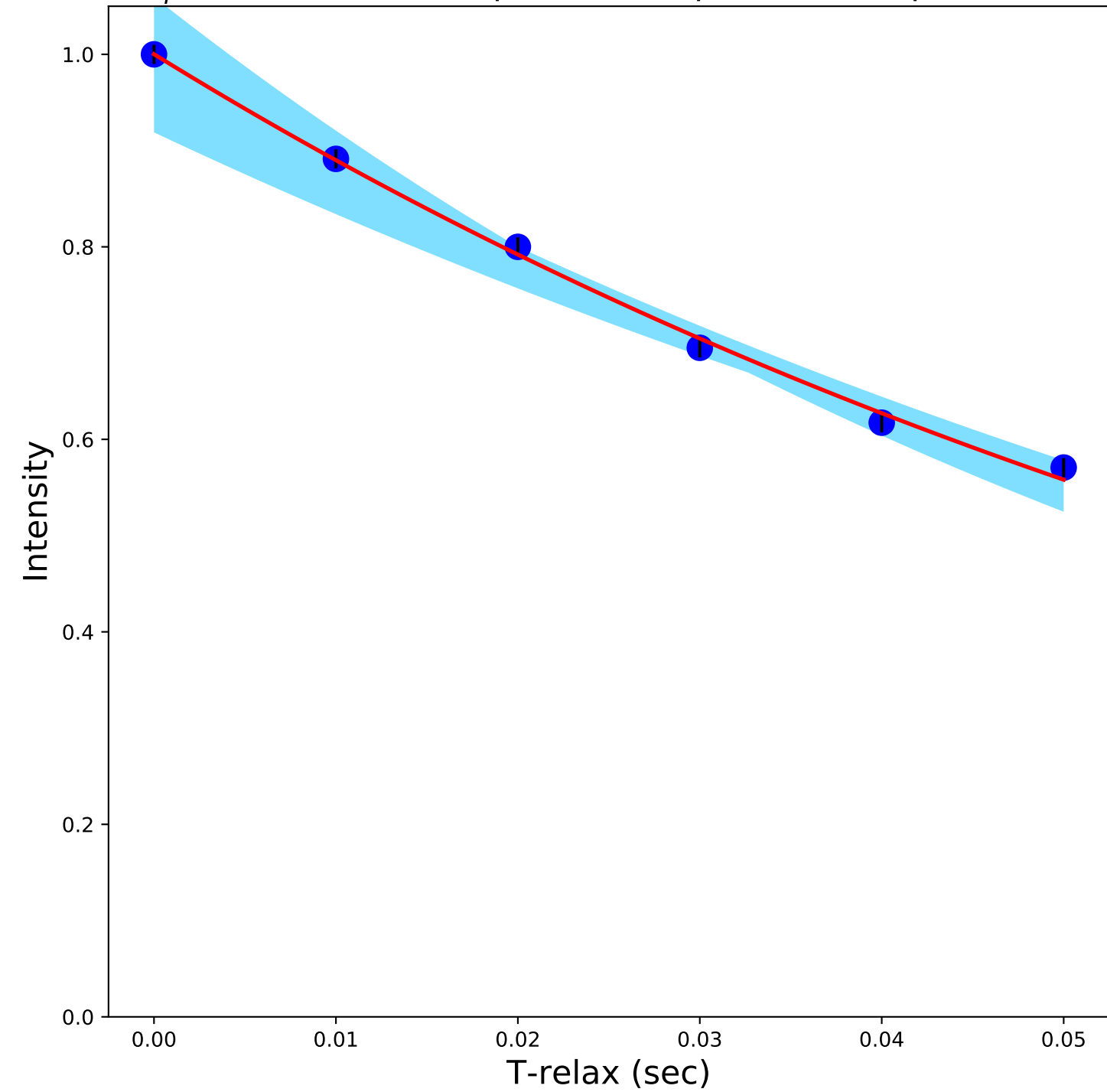
$R_{1\rho} 14.42 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.5$



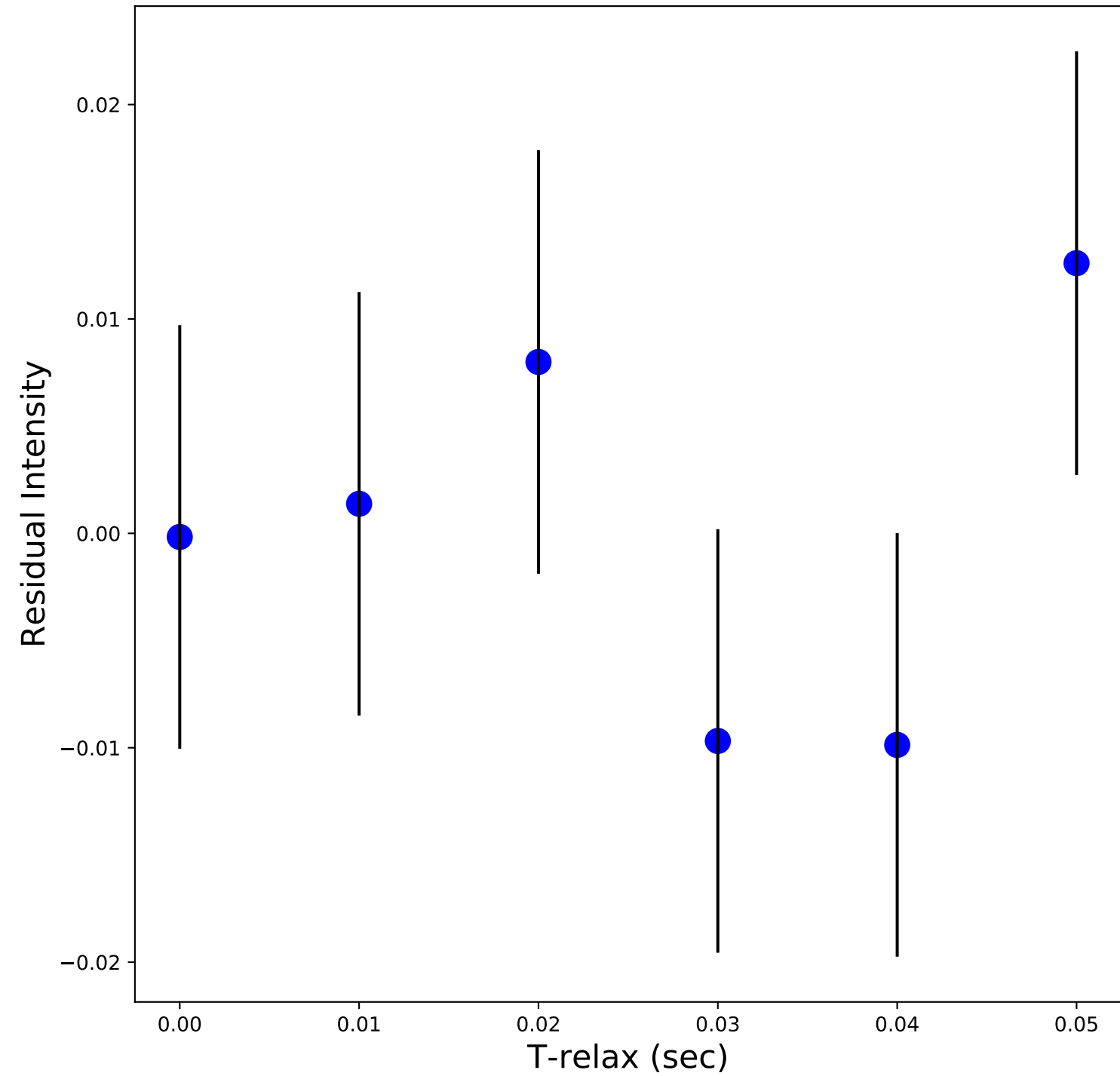
Folder (1464)



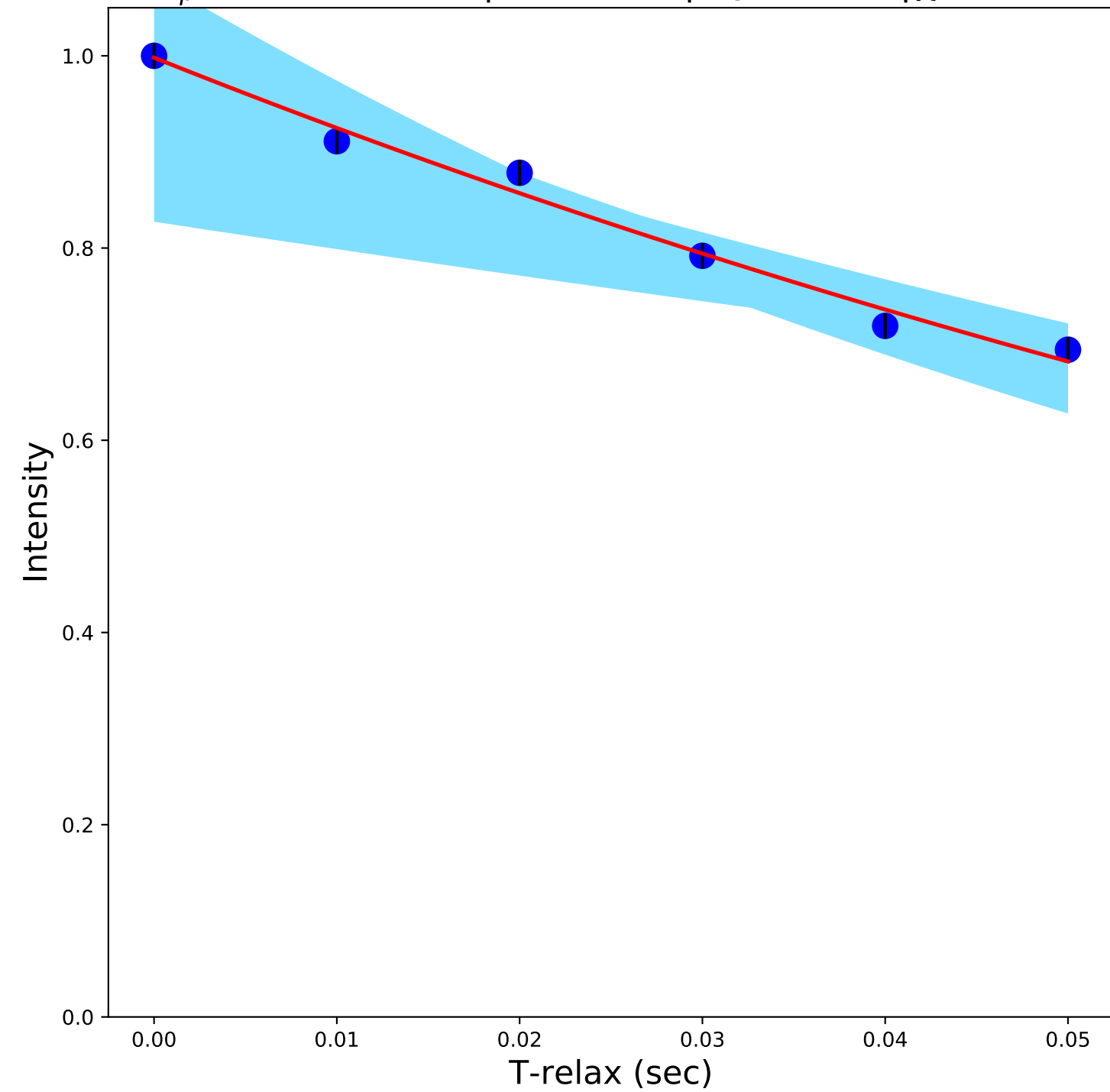
$R_{1\rho} 11.67 \pm 0.43 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 1.07$



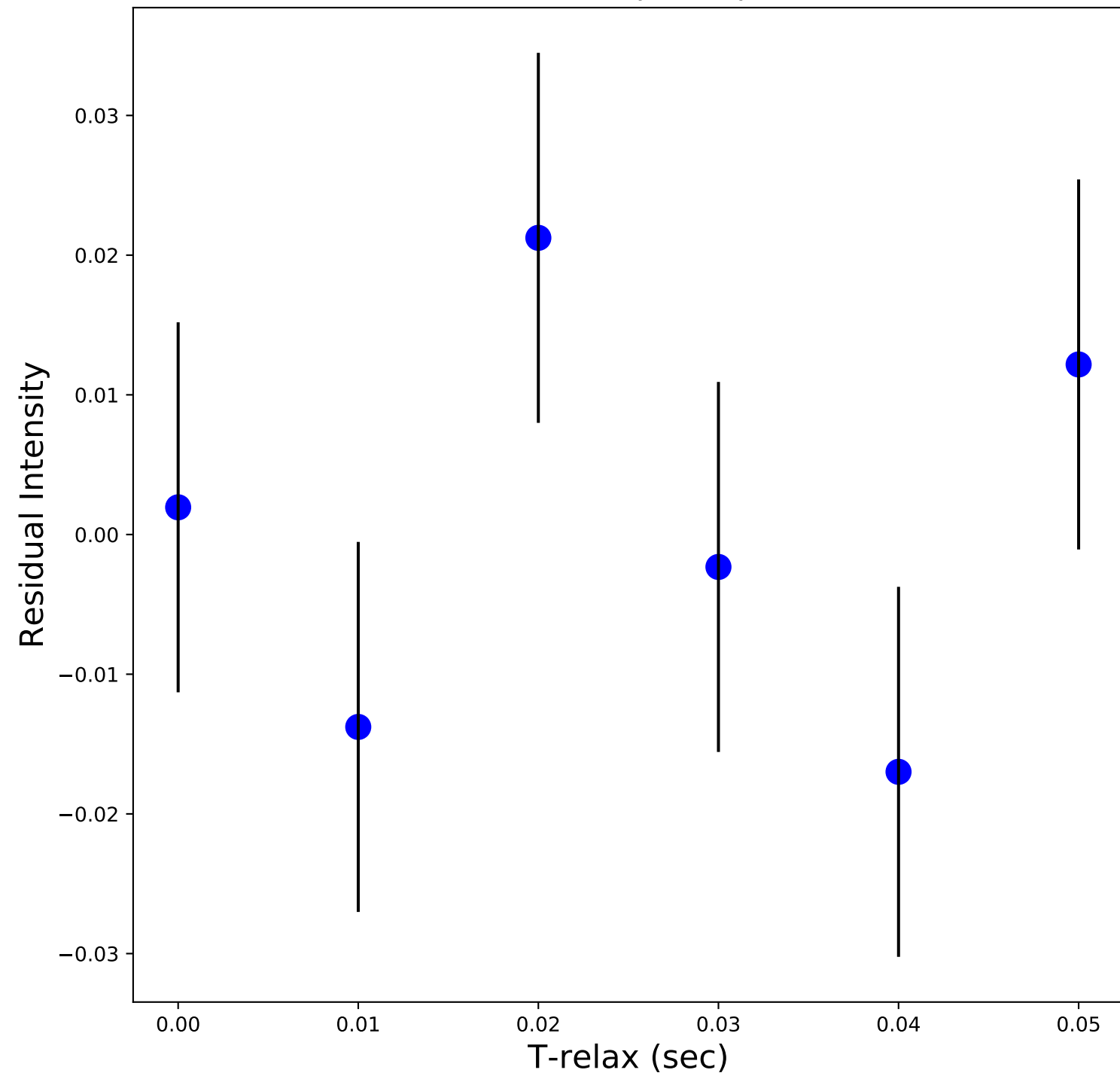
Folder (1465)



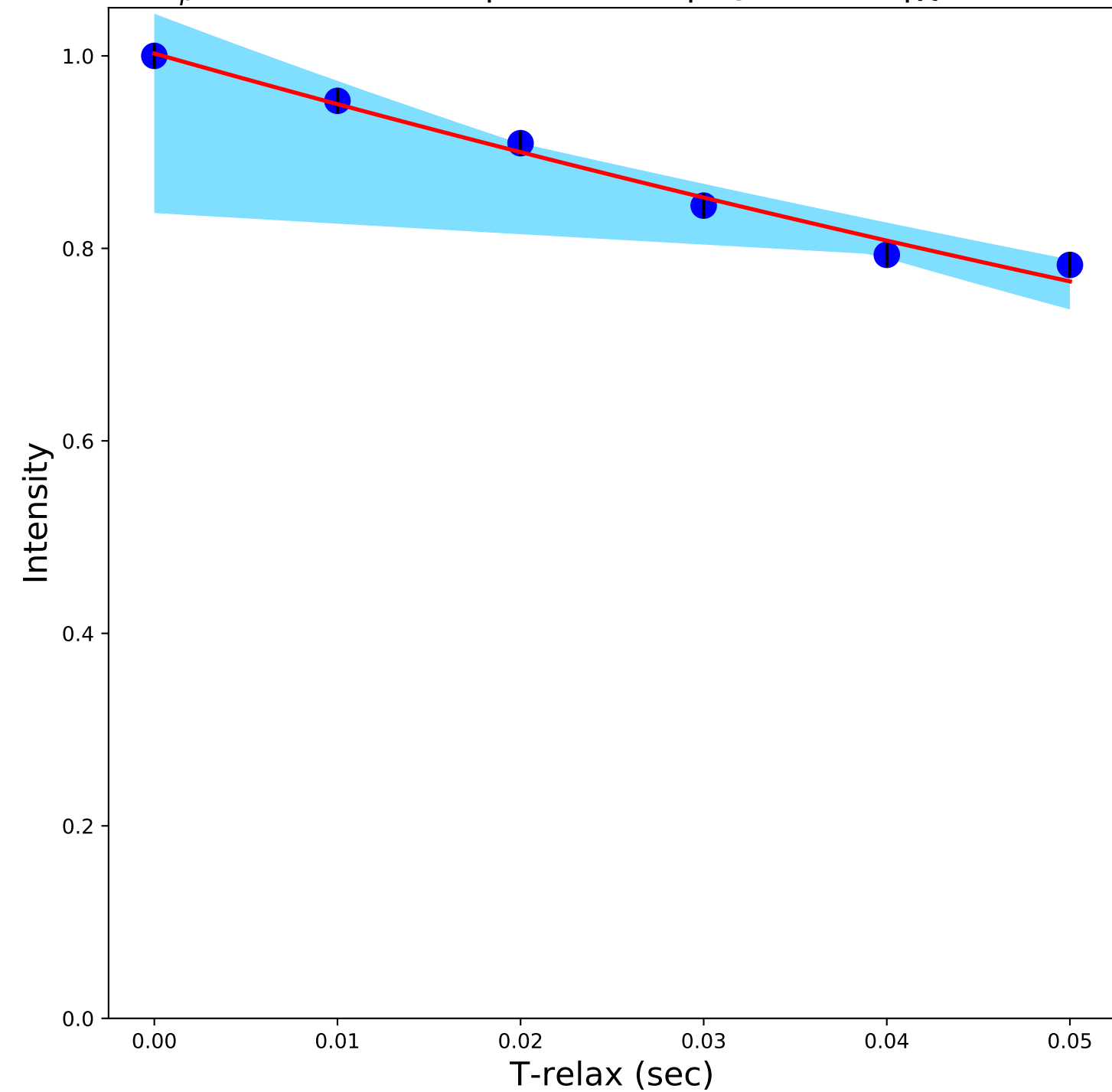
$R_{1\rho} 7.61 \pm 0.56 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.55$



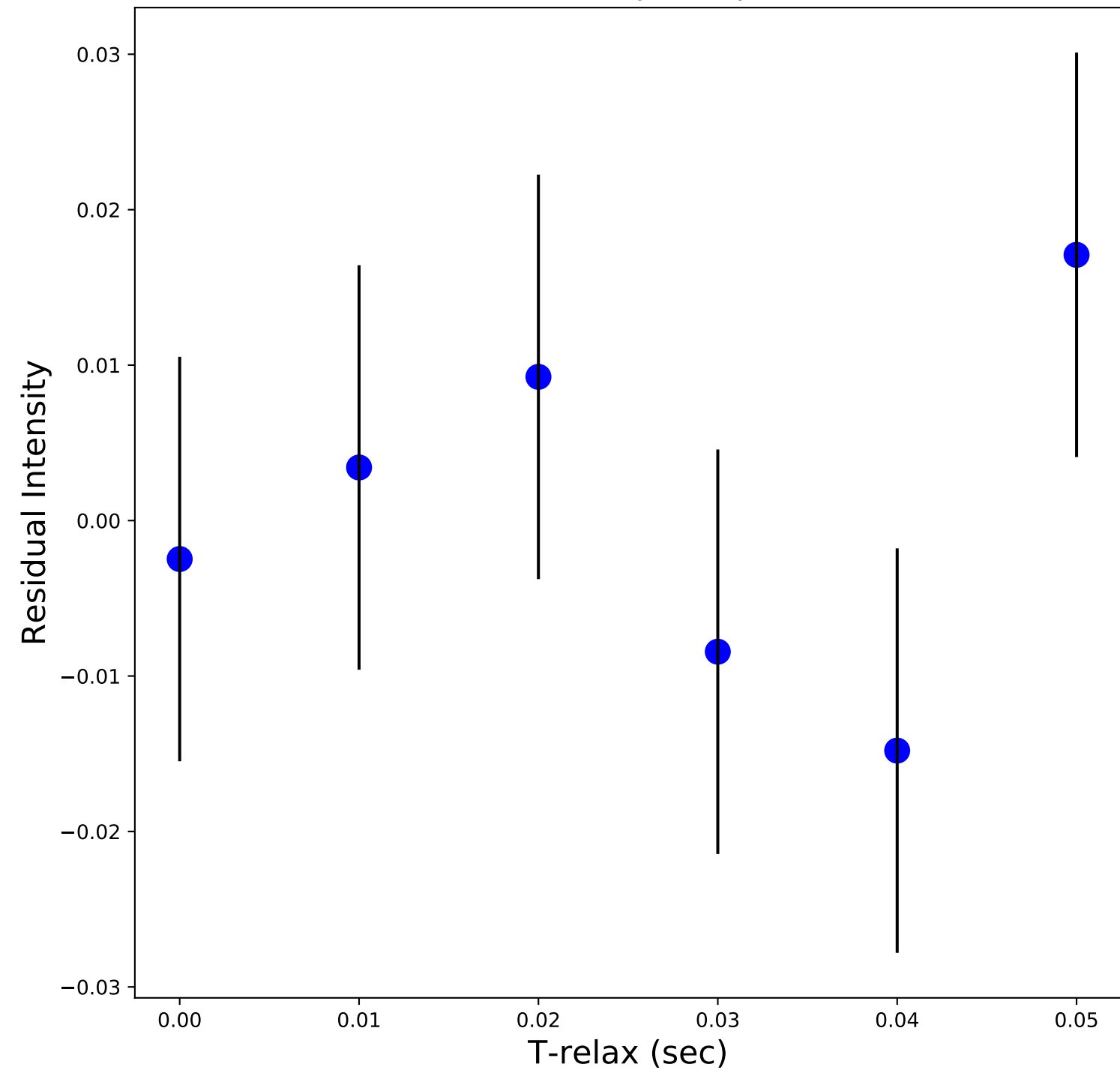
Folder (1466)



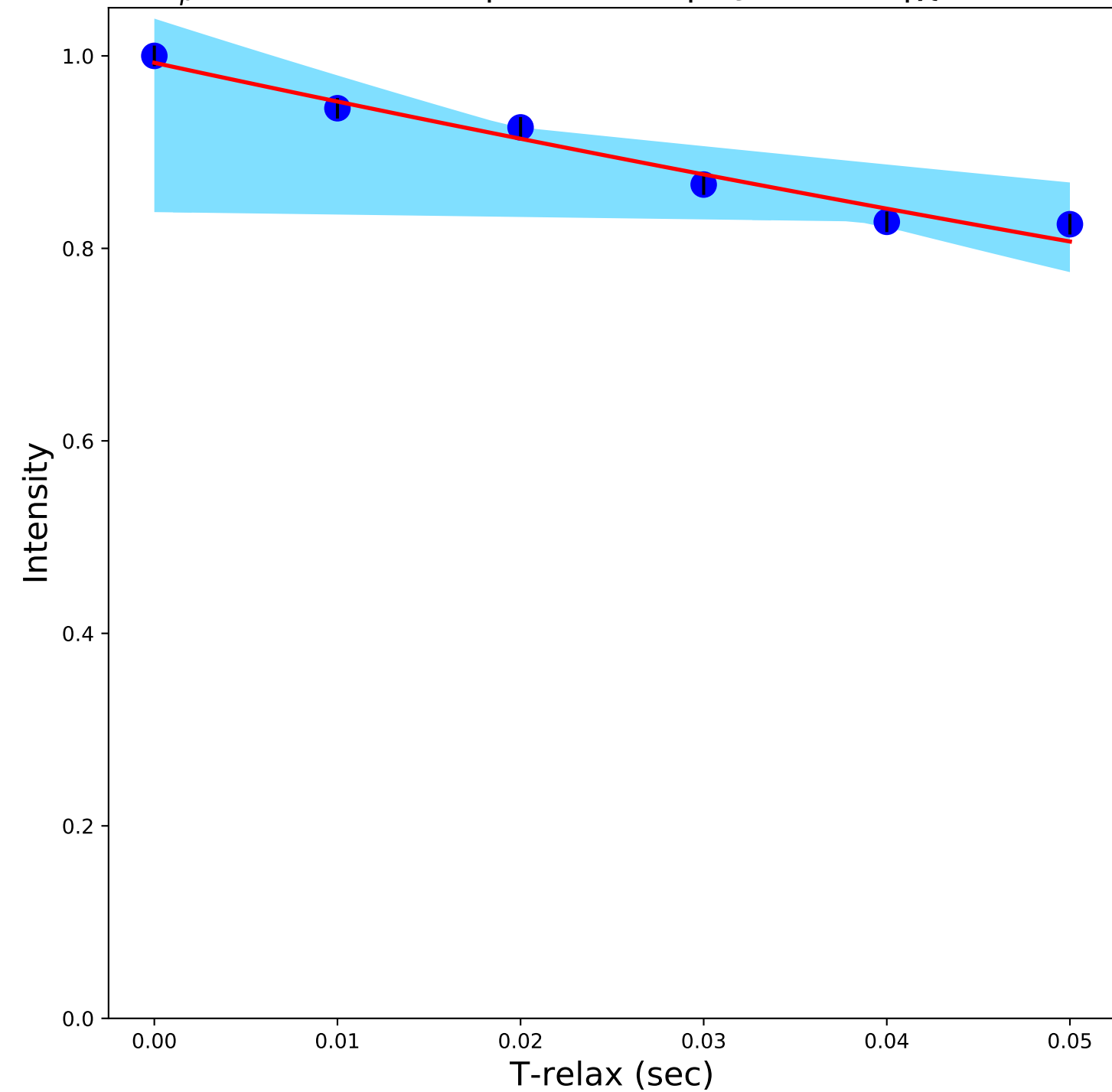
$R_{1\rho} 5.39 \pm 0.48 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



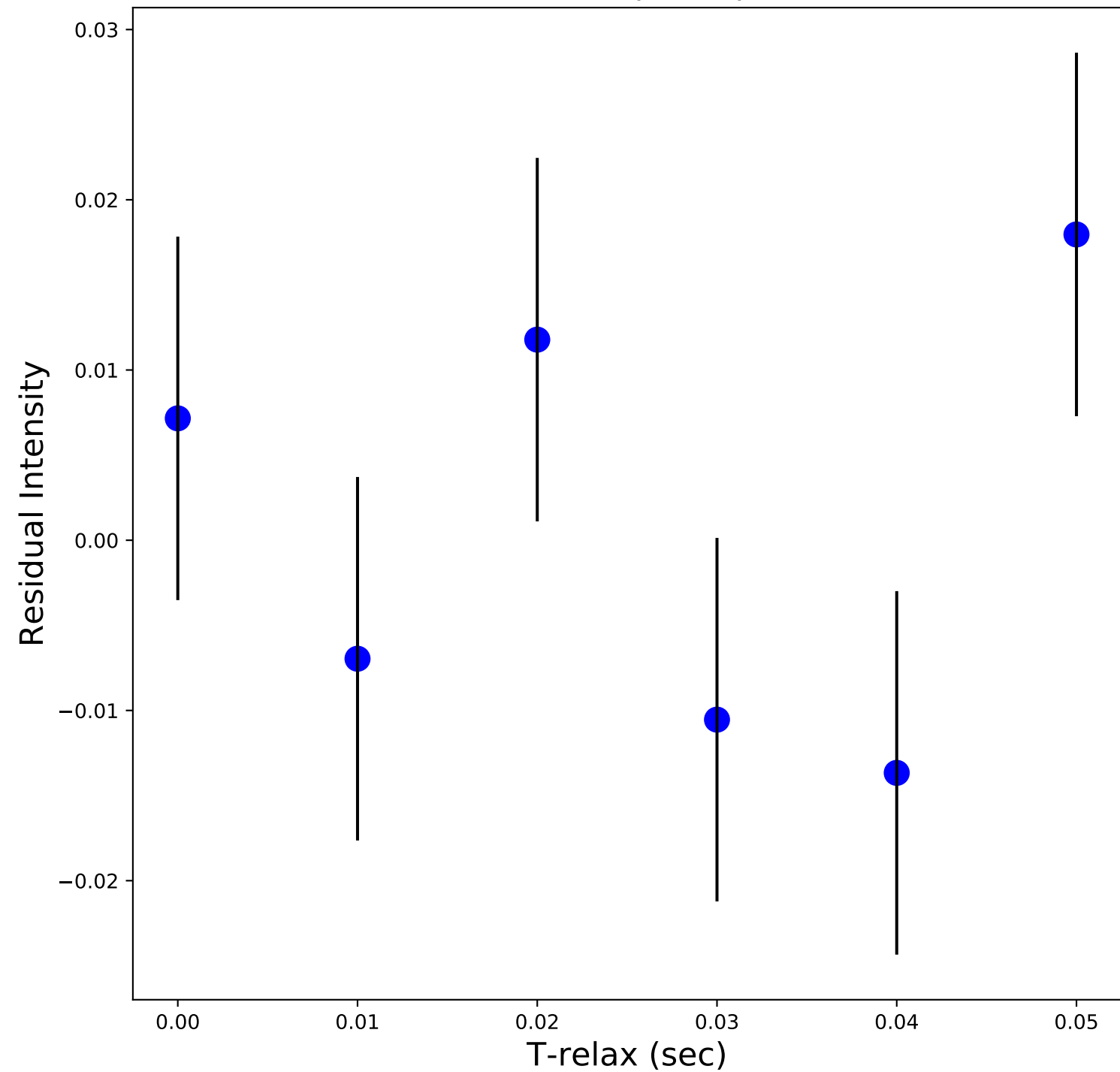
Folder (1467)



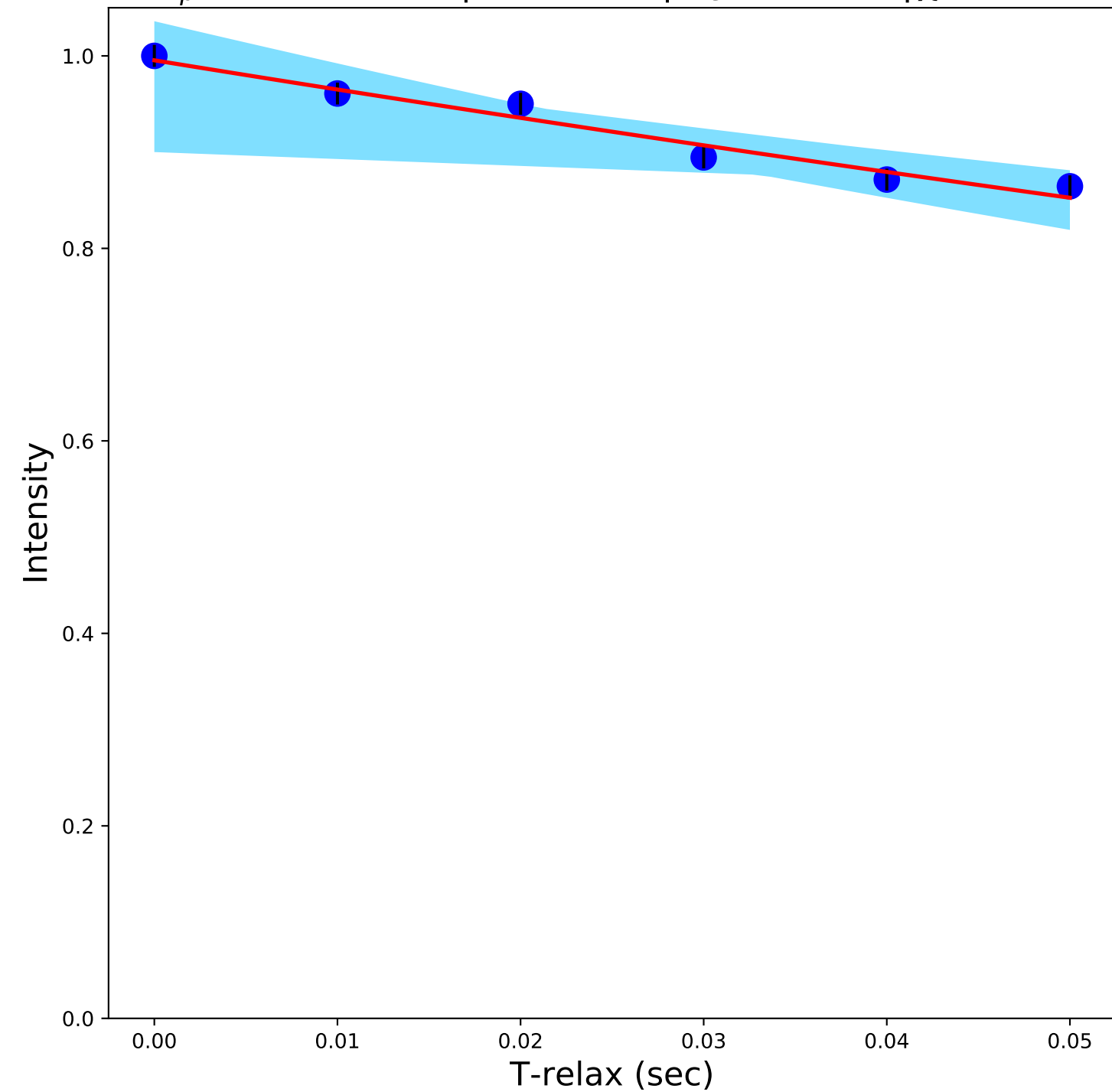
$R_{1\rho} 4.14 \pm 0.48 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.88$



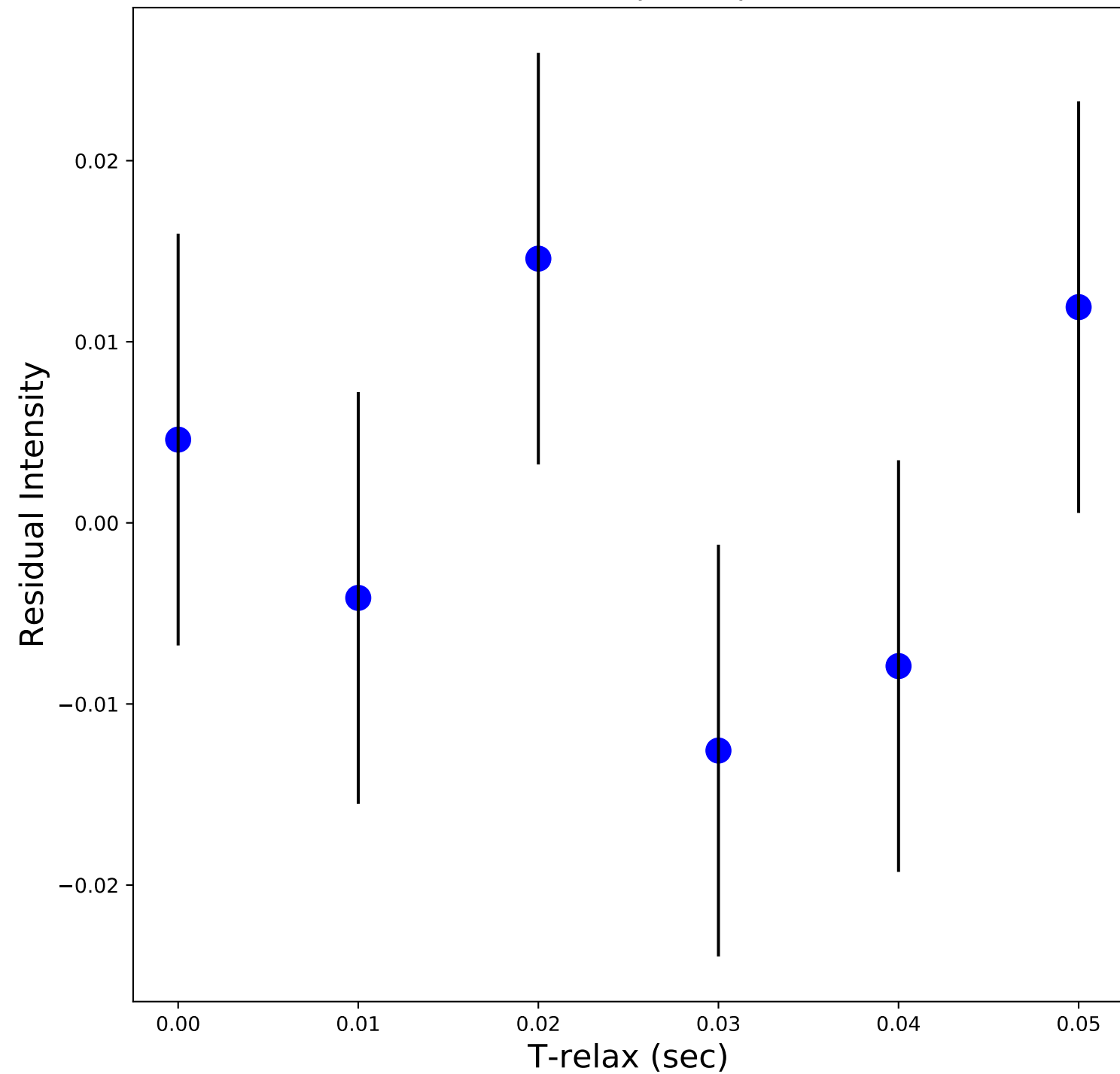
Folder (1468)



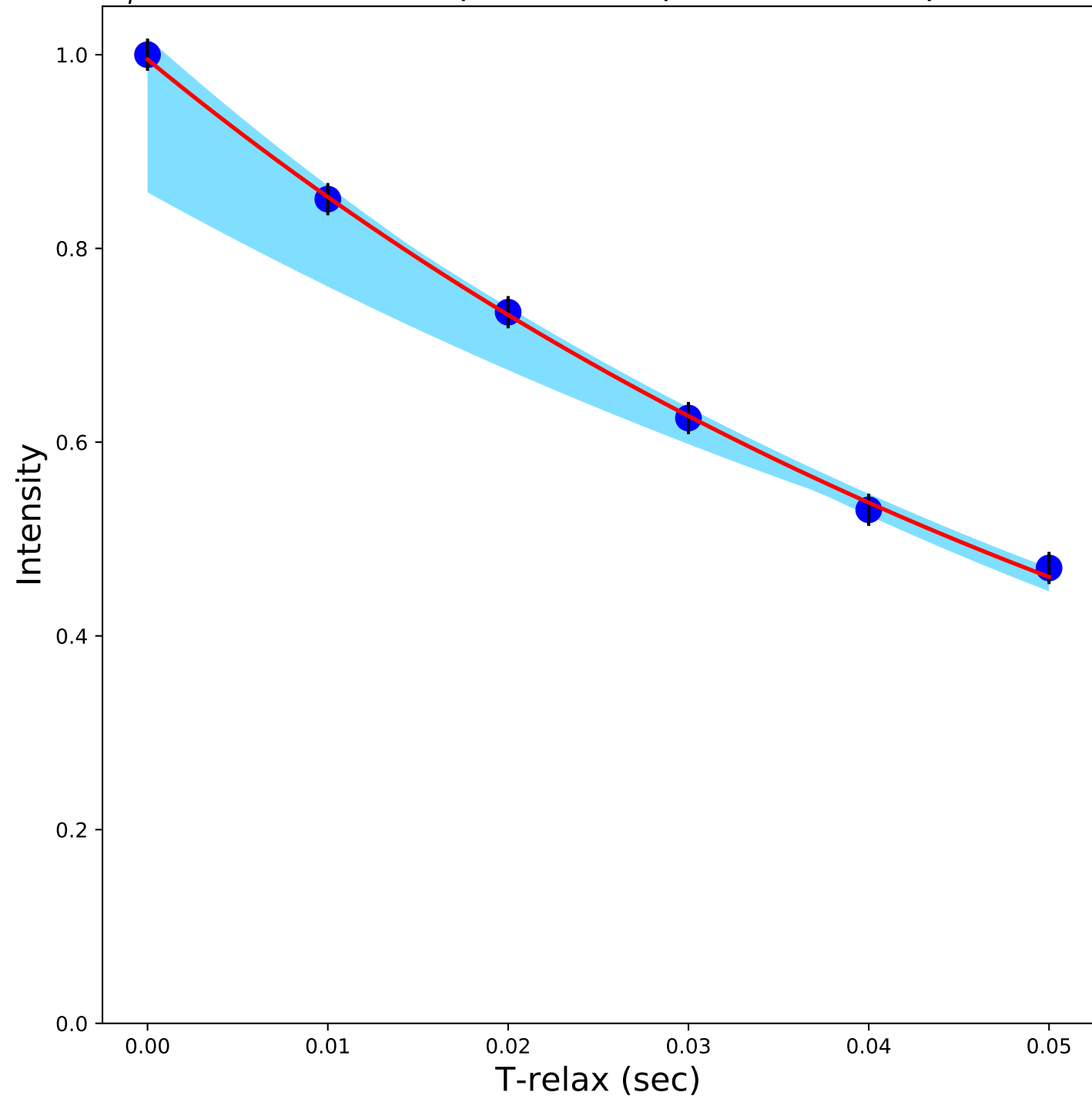
$R_{1\rho} 3.1 \pm 0.36 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



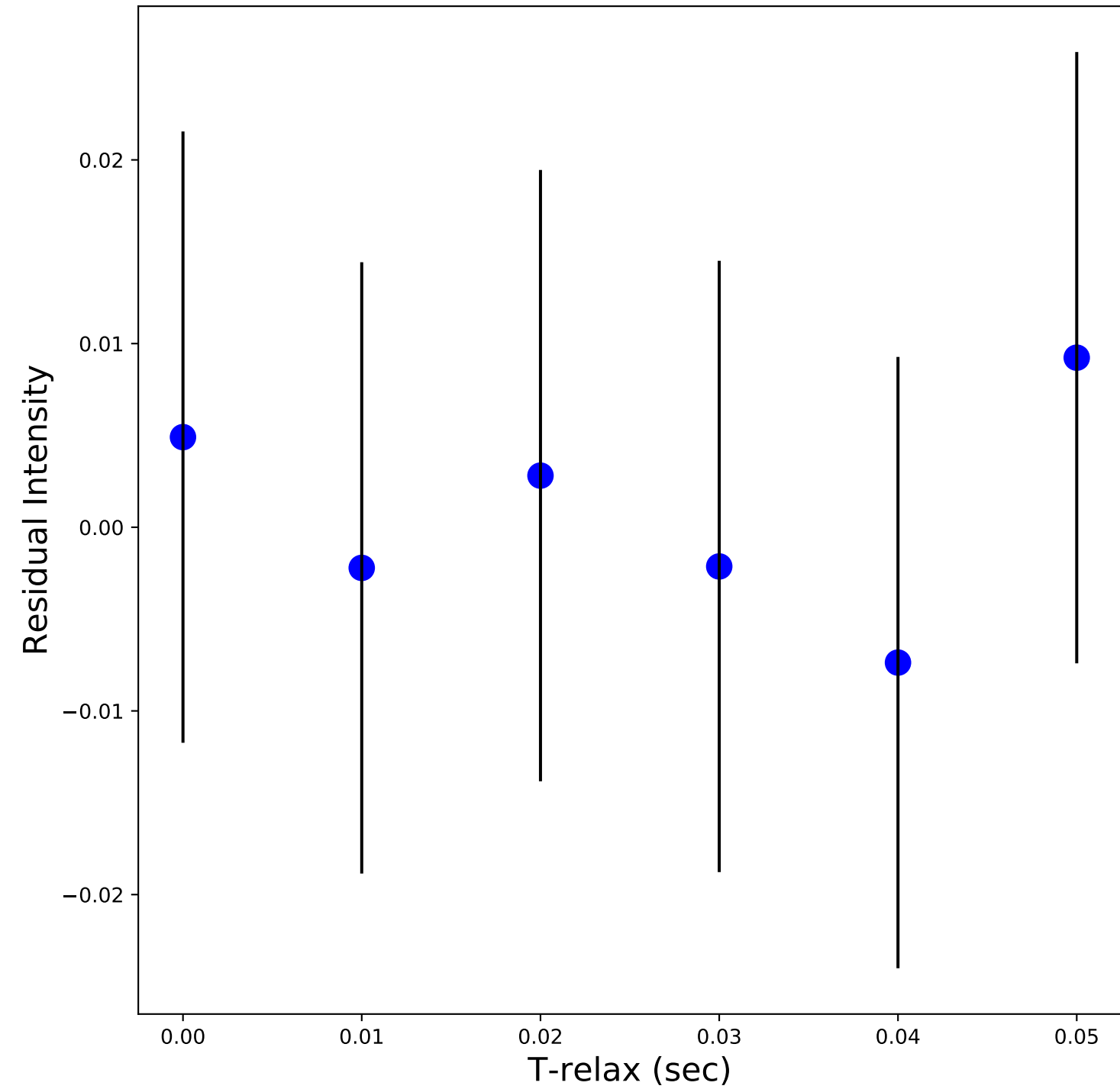
Folder (1469)



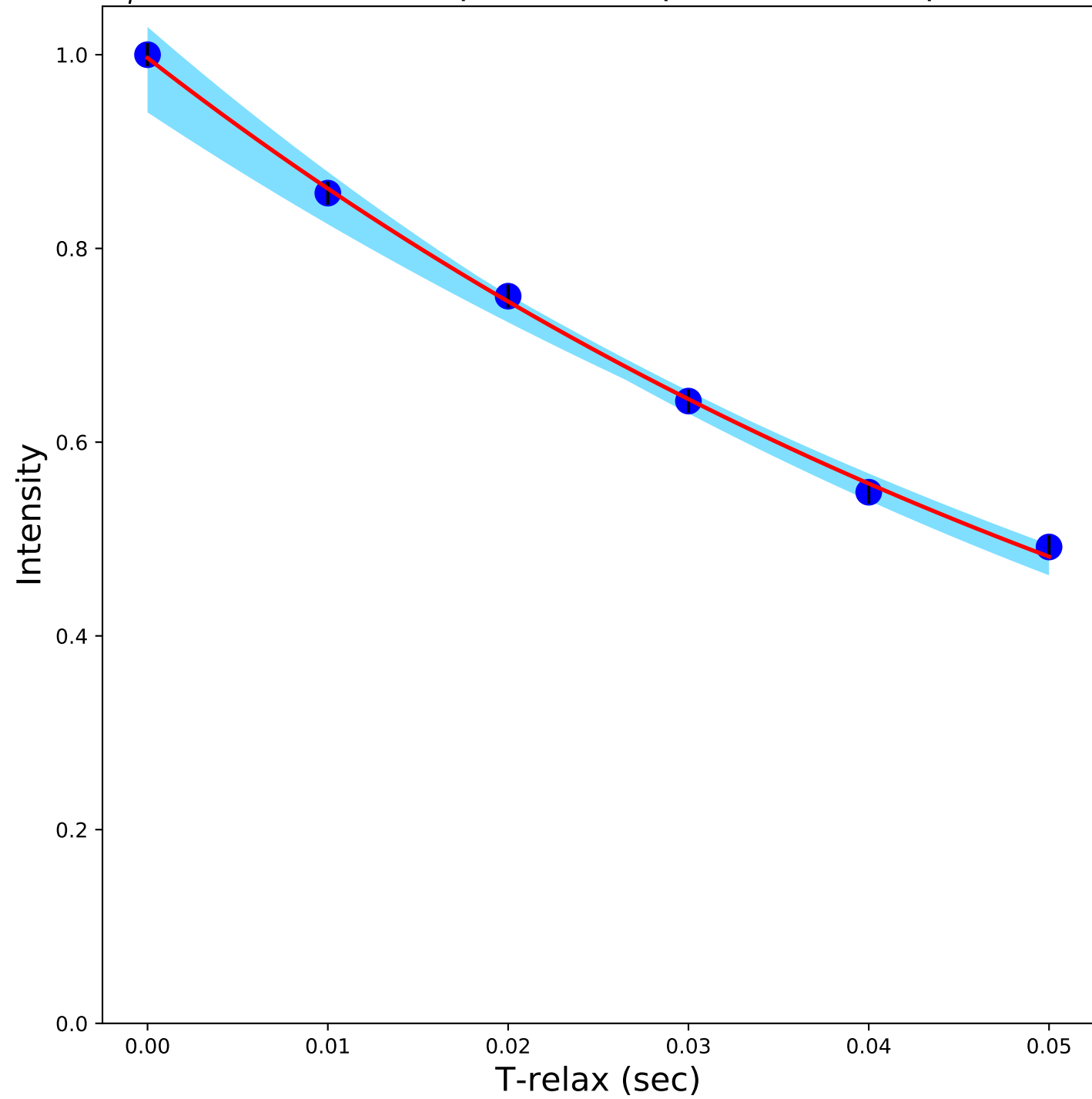
$R_{1\rho} 15.39 \pm 0.36 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



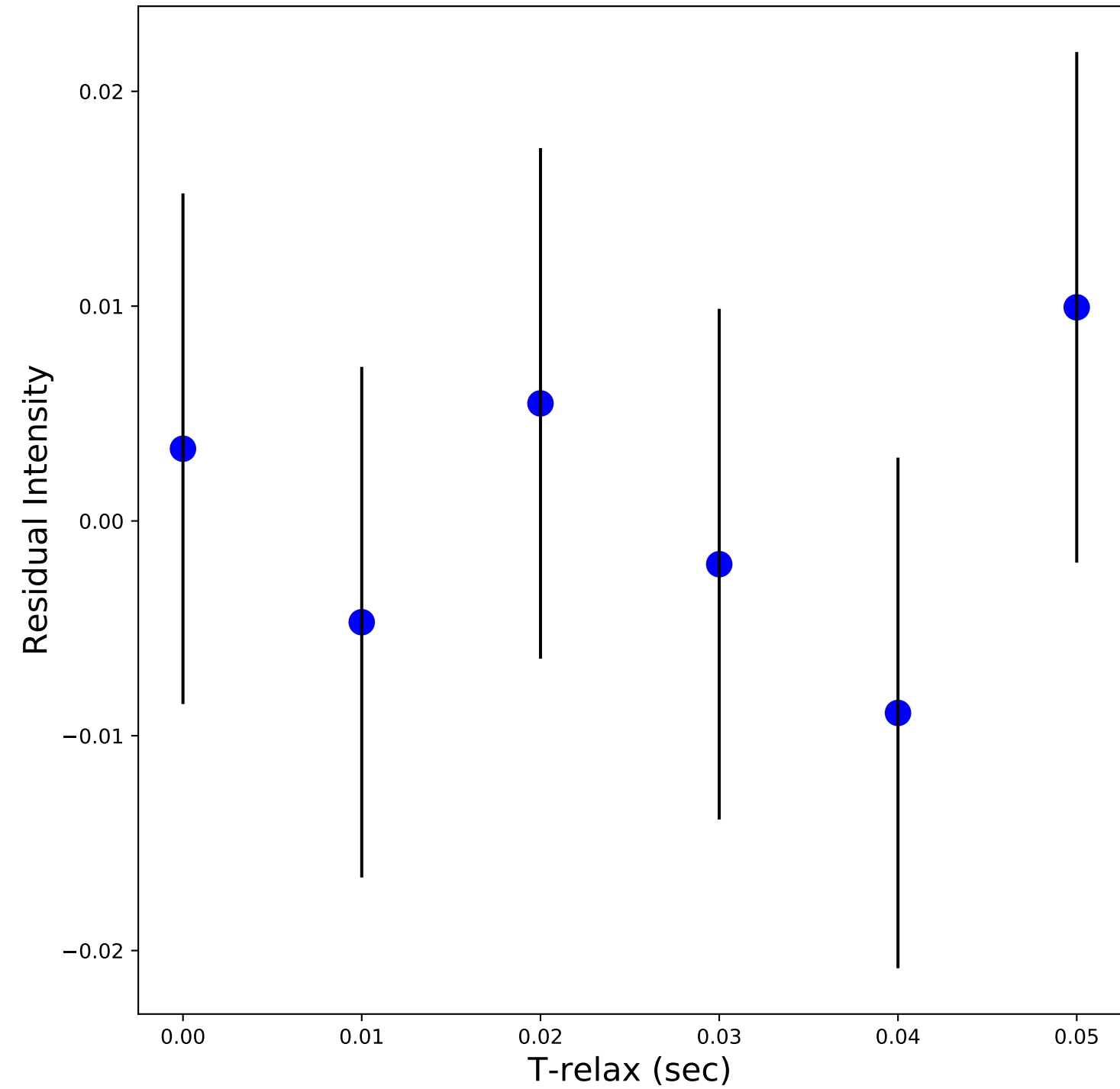
Folder (1470)



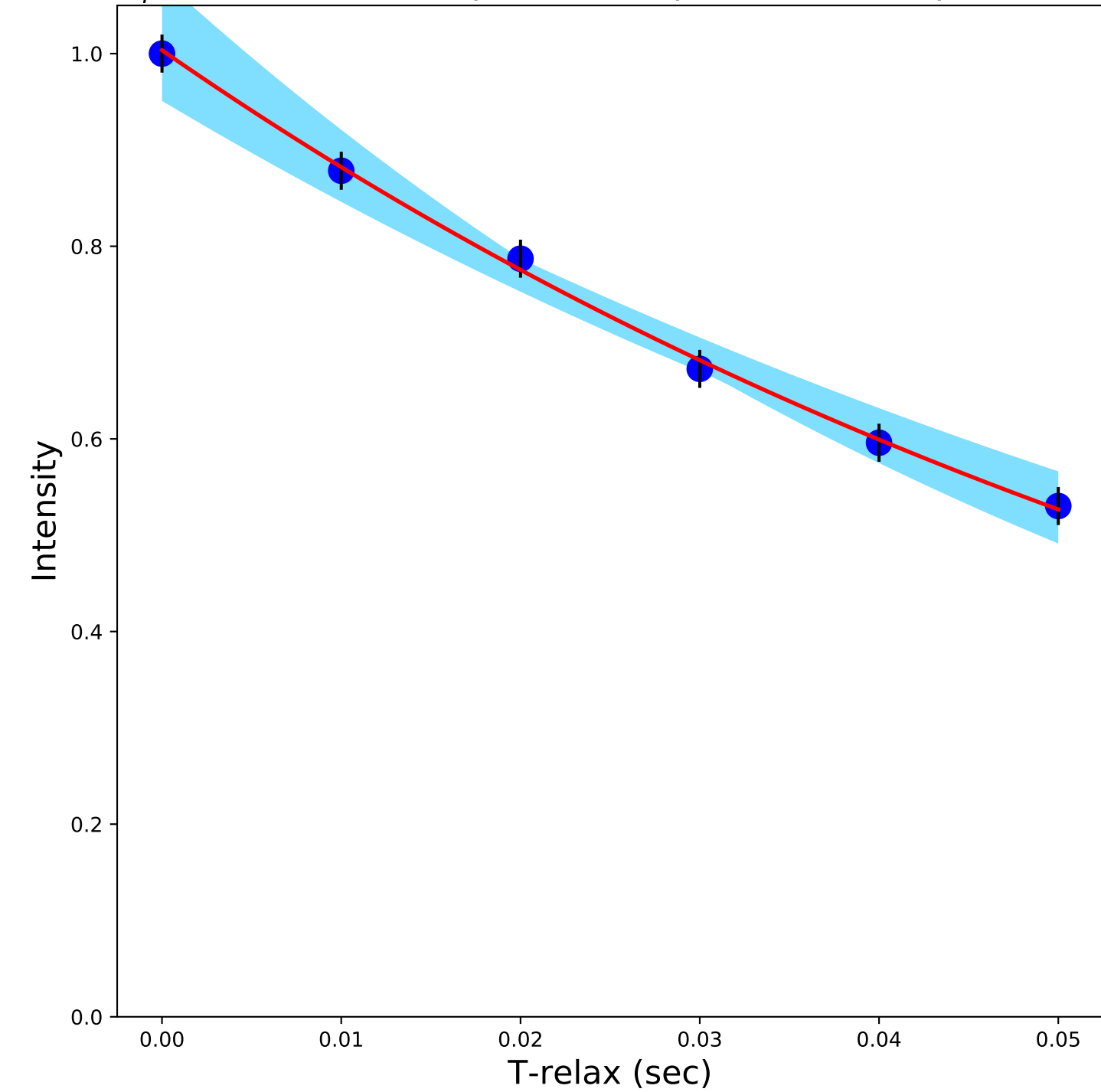
$R_{1\rho} 14.53 \pm 0.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.44$



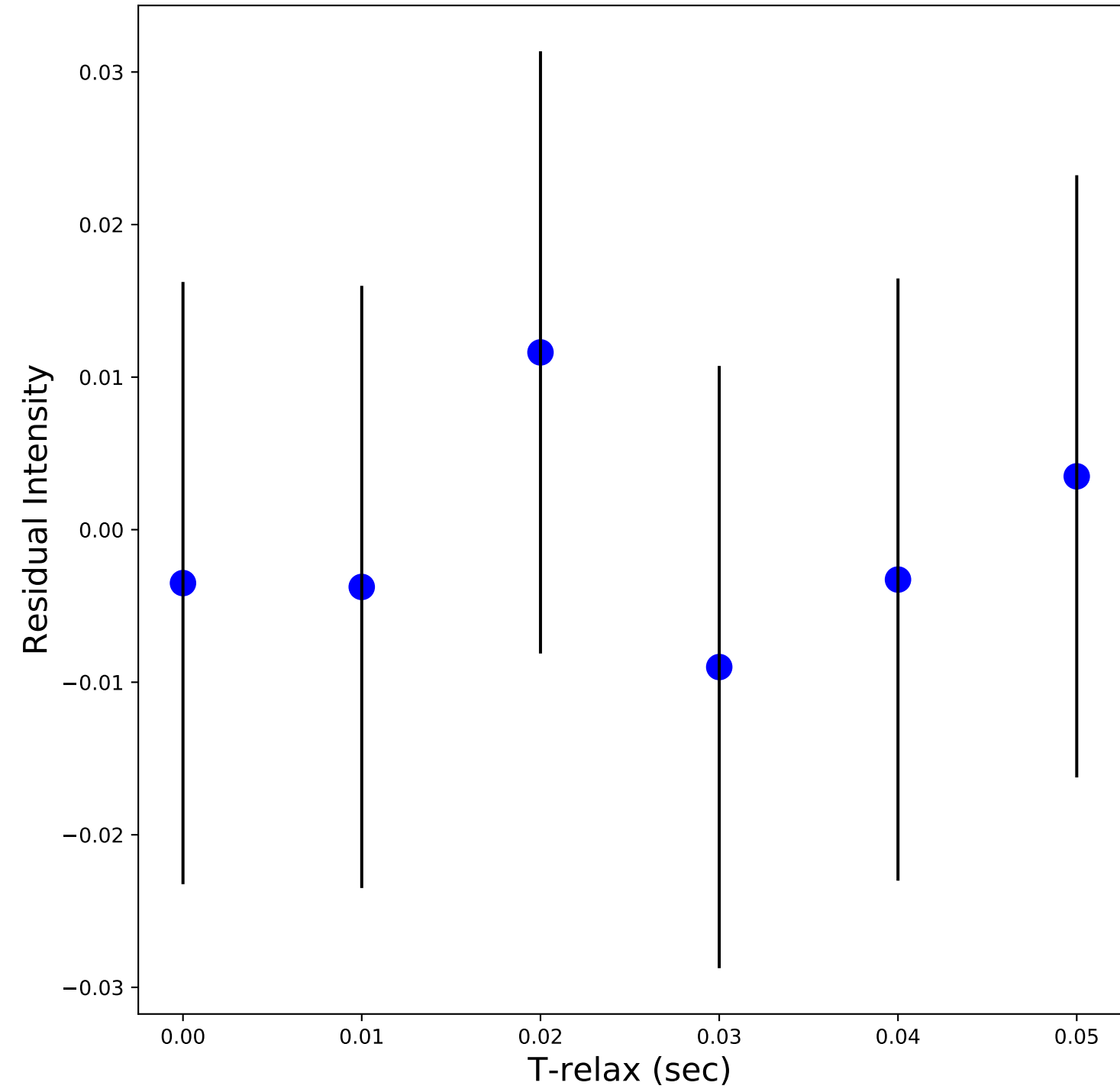
Folder (1471)



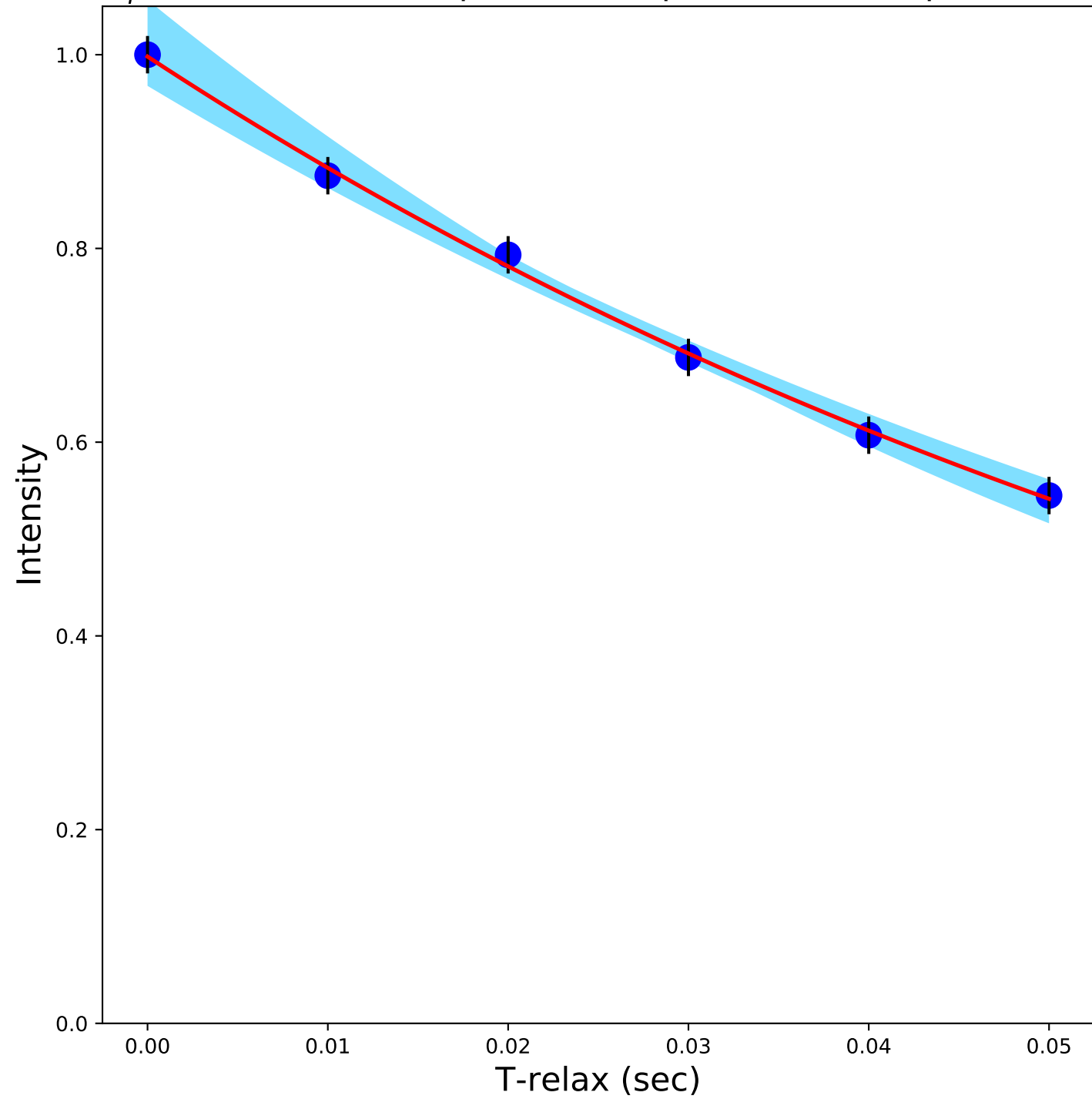
$R_{1\rho} 12.89 \pm 0.34 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



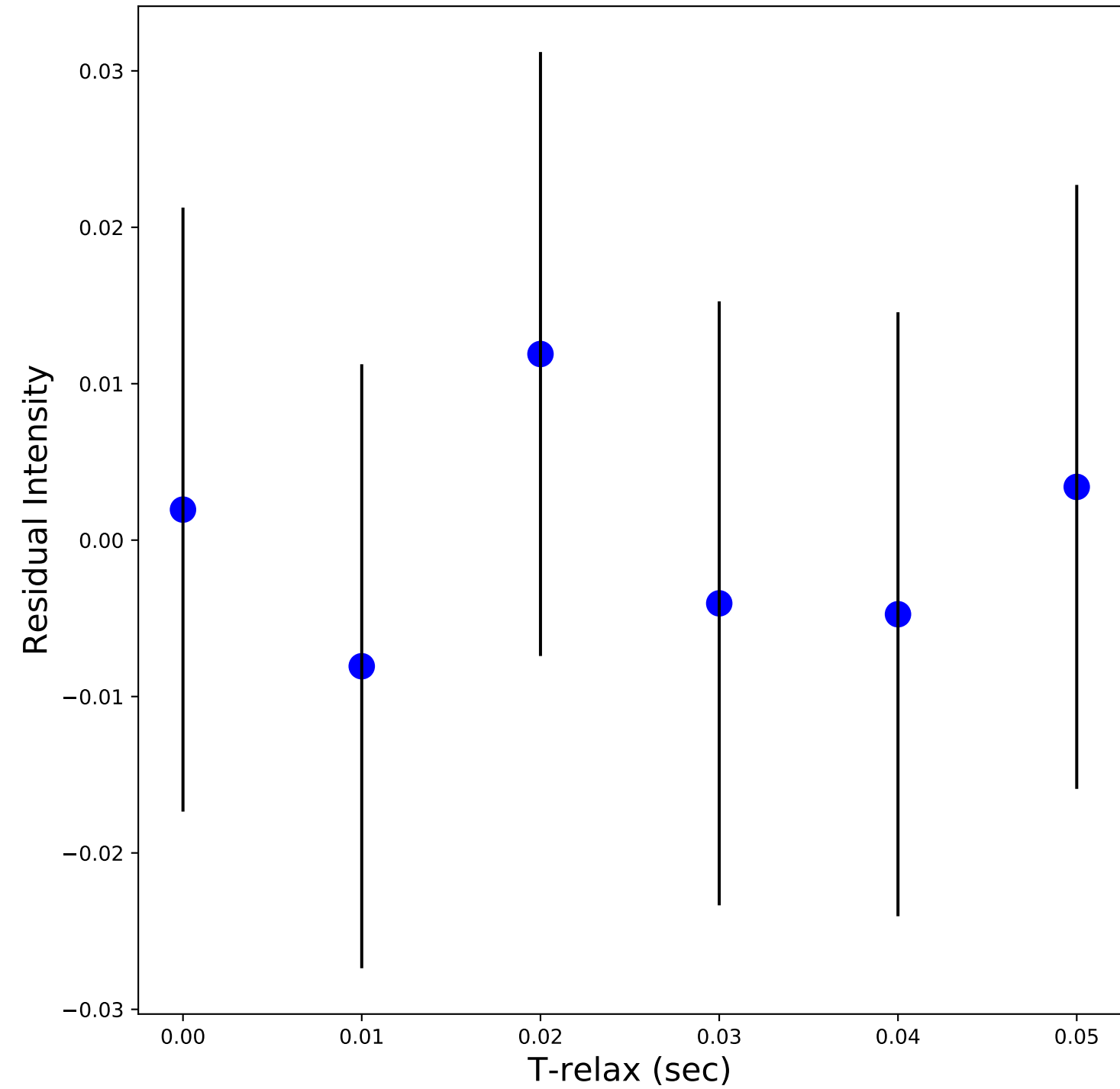
Folder (1472)



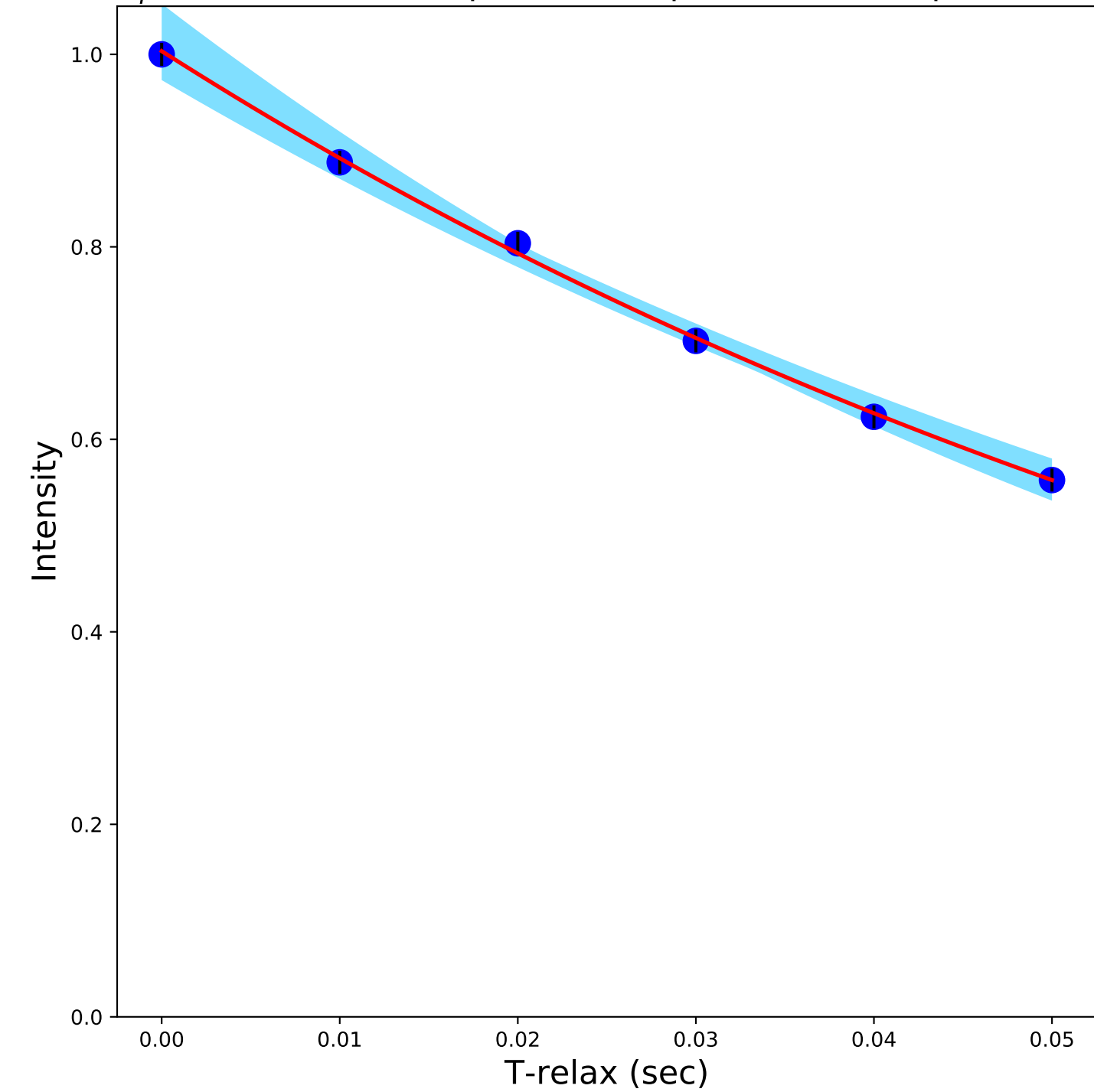
$R_{1\rho} 12.23 \pm 0.26 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



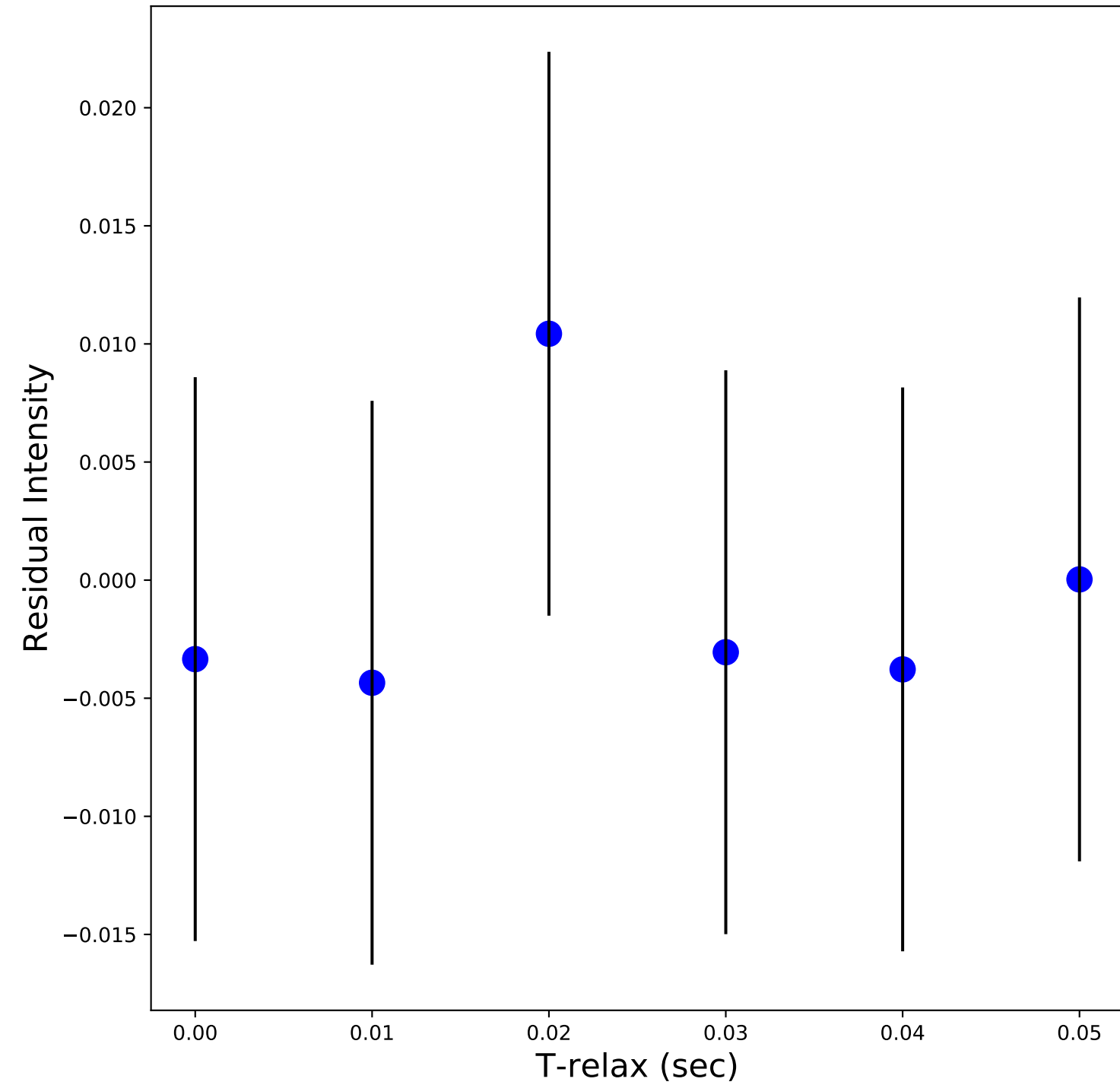
Folder (1473)



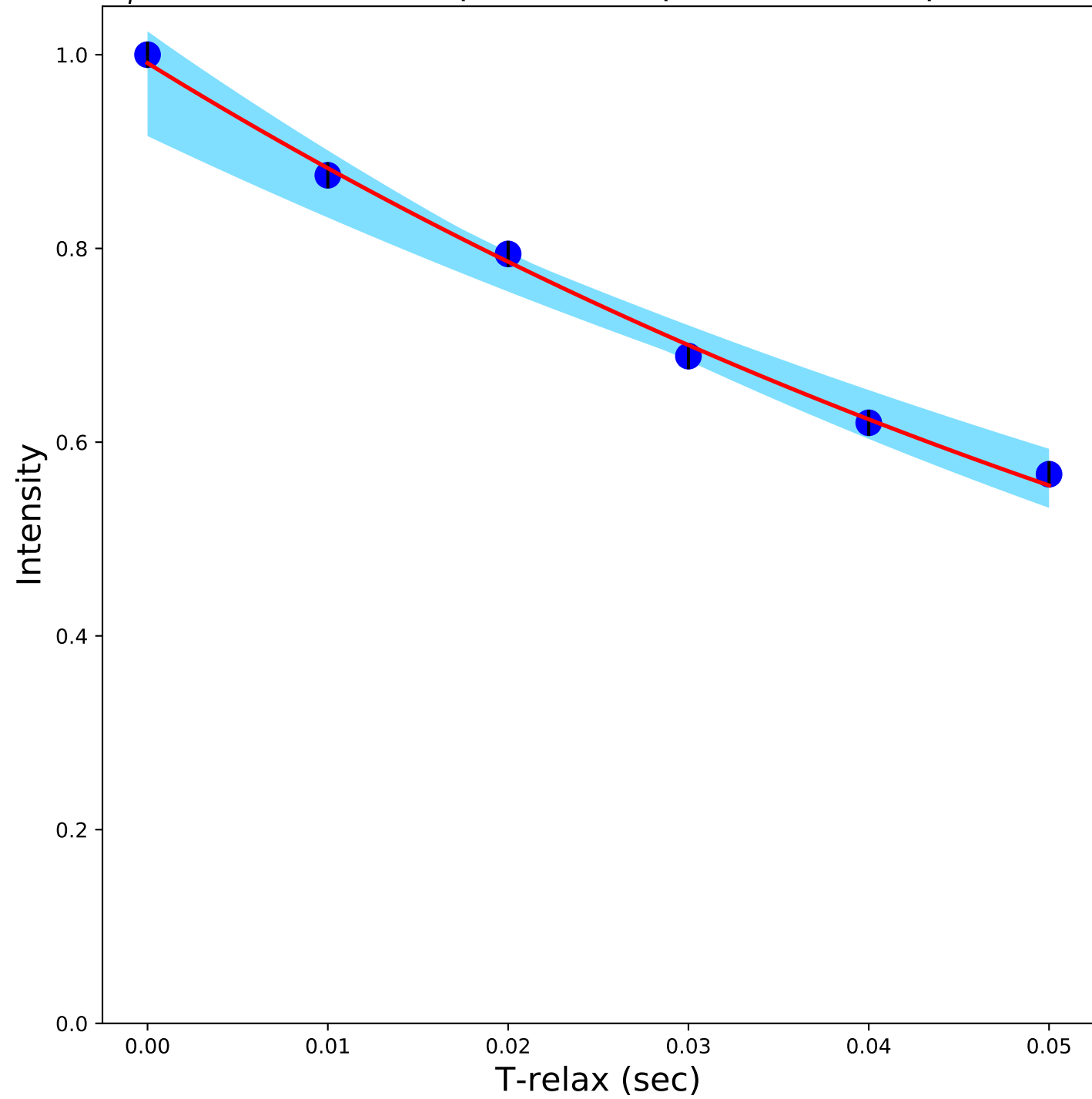
$R_{1\rho} 11.75 \pm 0.26 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



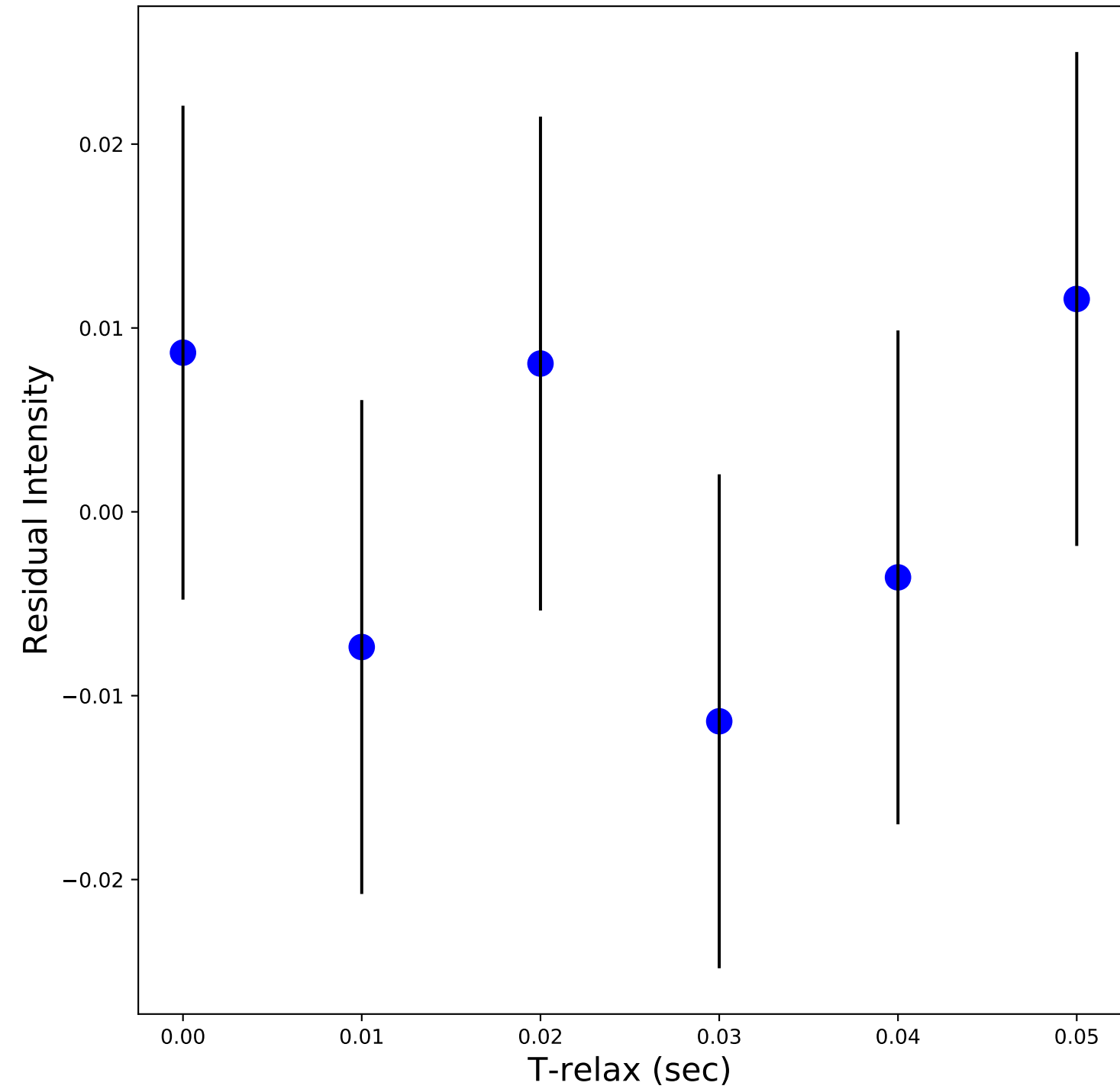
Folder (1474)



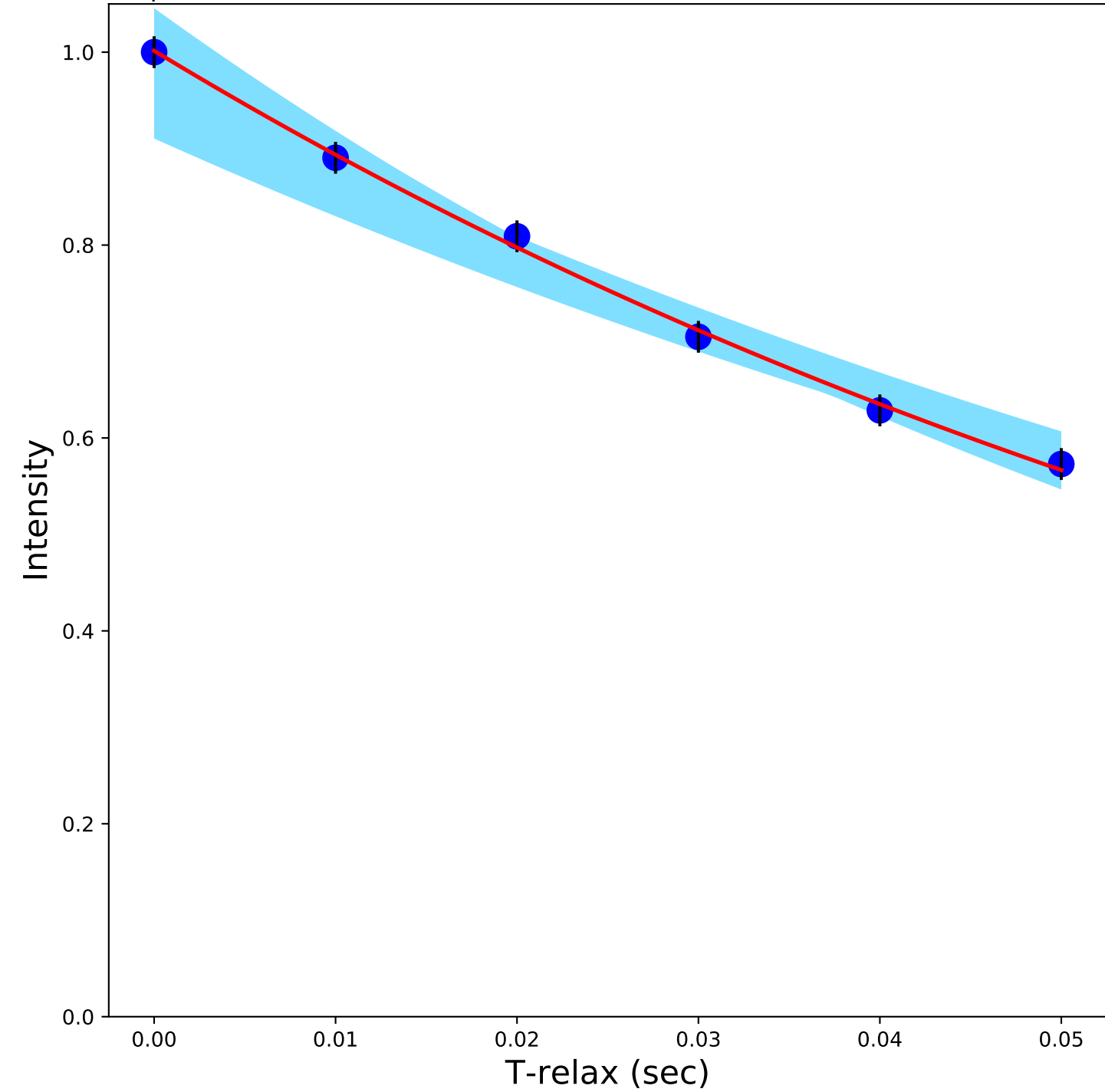
$R_{1\rho} 11.59 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



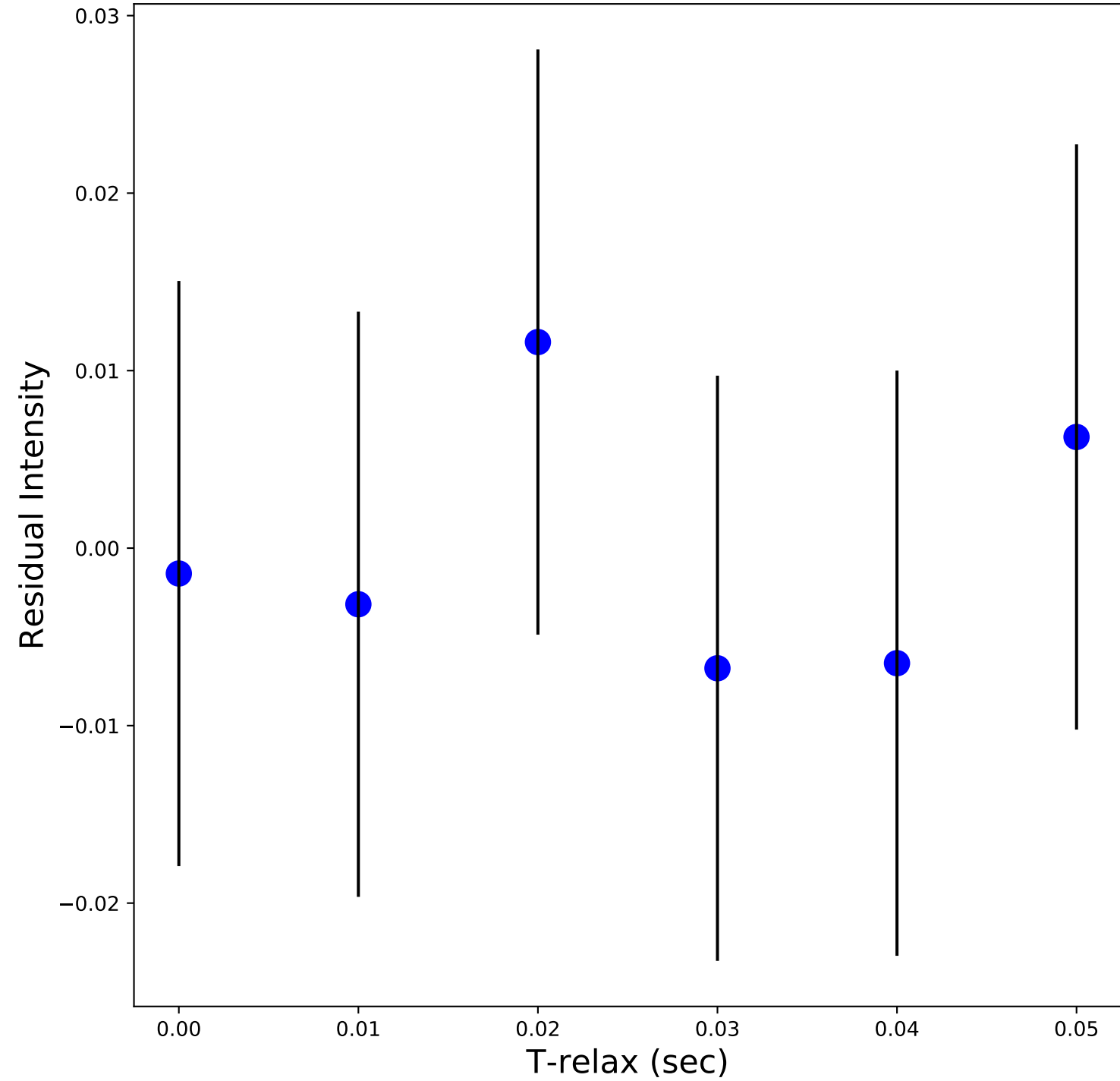
Folder (1475)



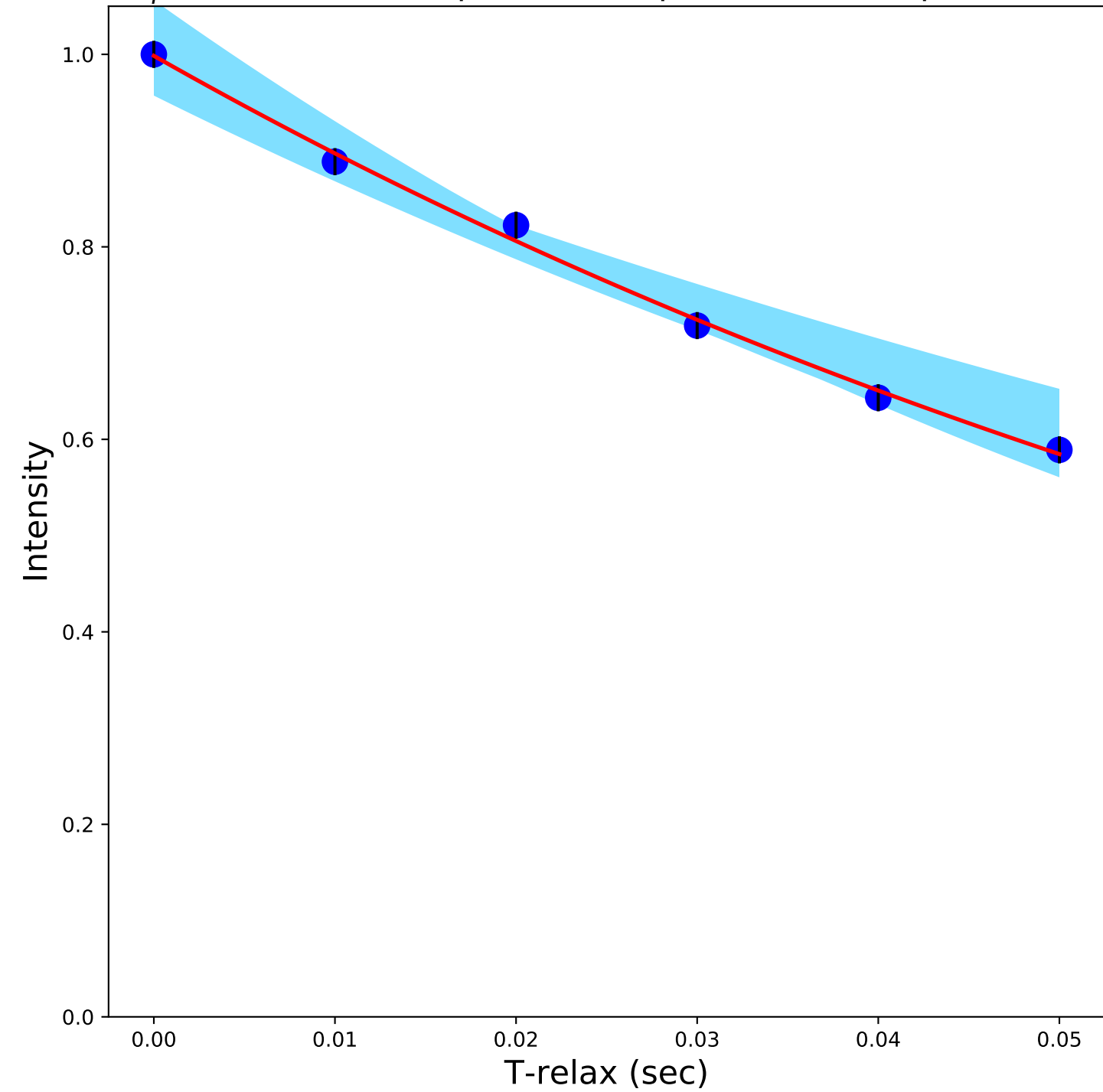
$R_{1\rho} 11.39 \pm 0.3 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



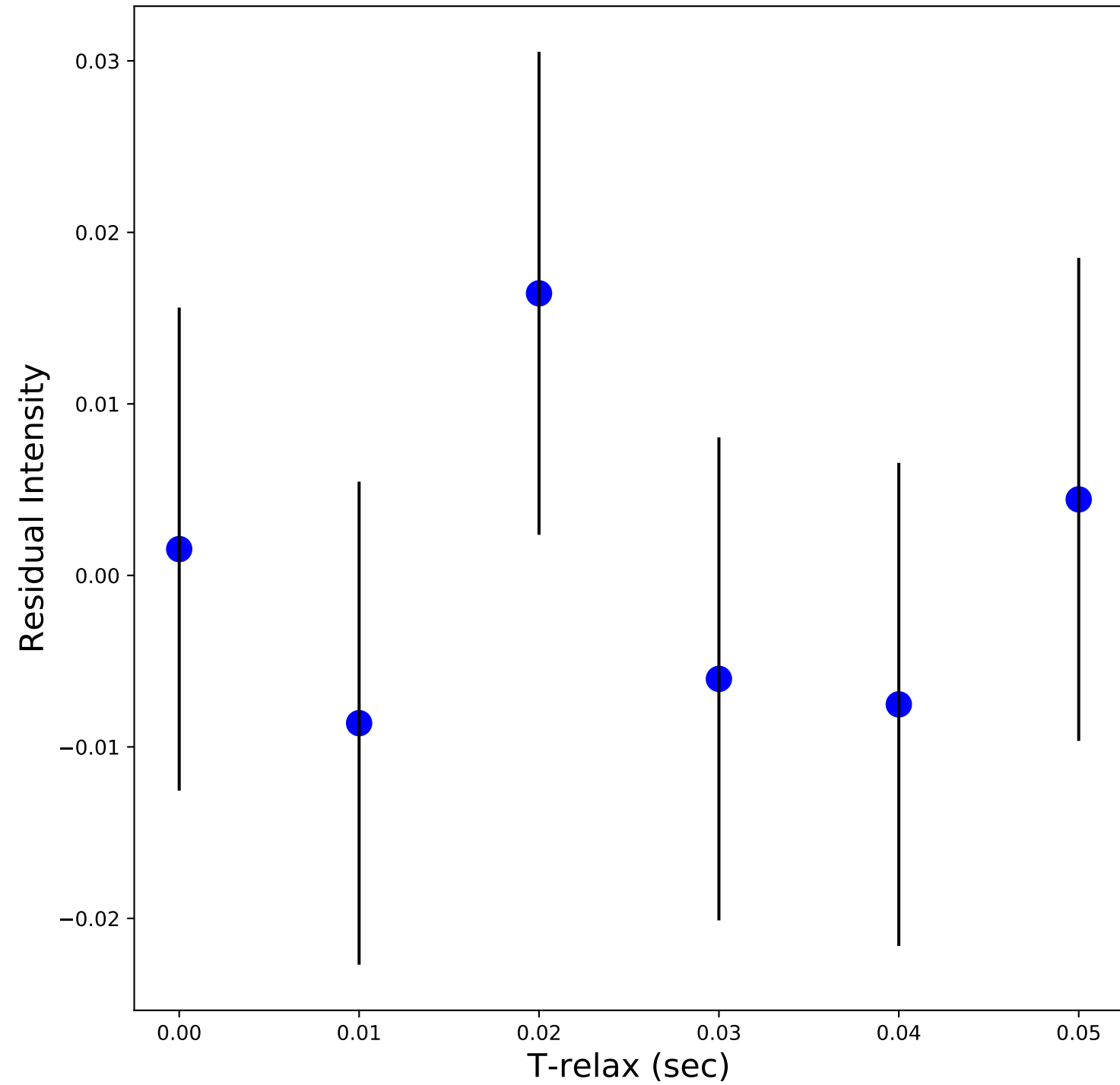
Folder (1476)



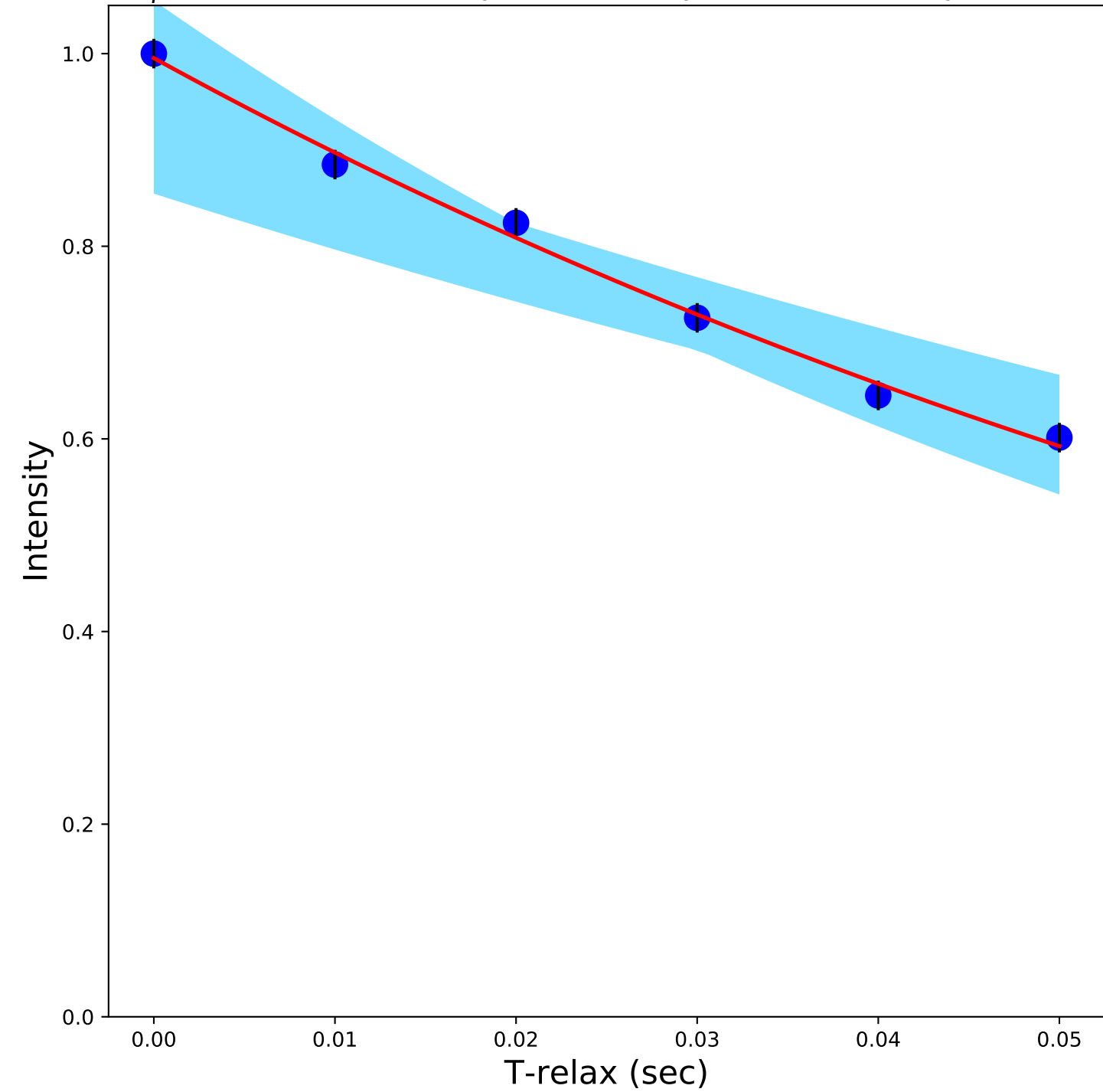
$R_{1\rho} 10.7 \pm 0.34 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.58$



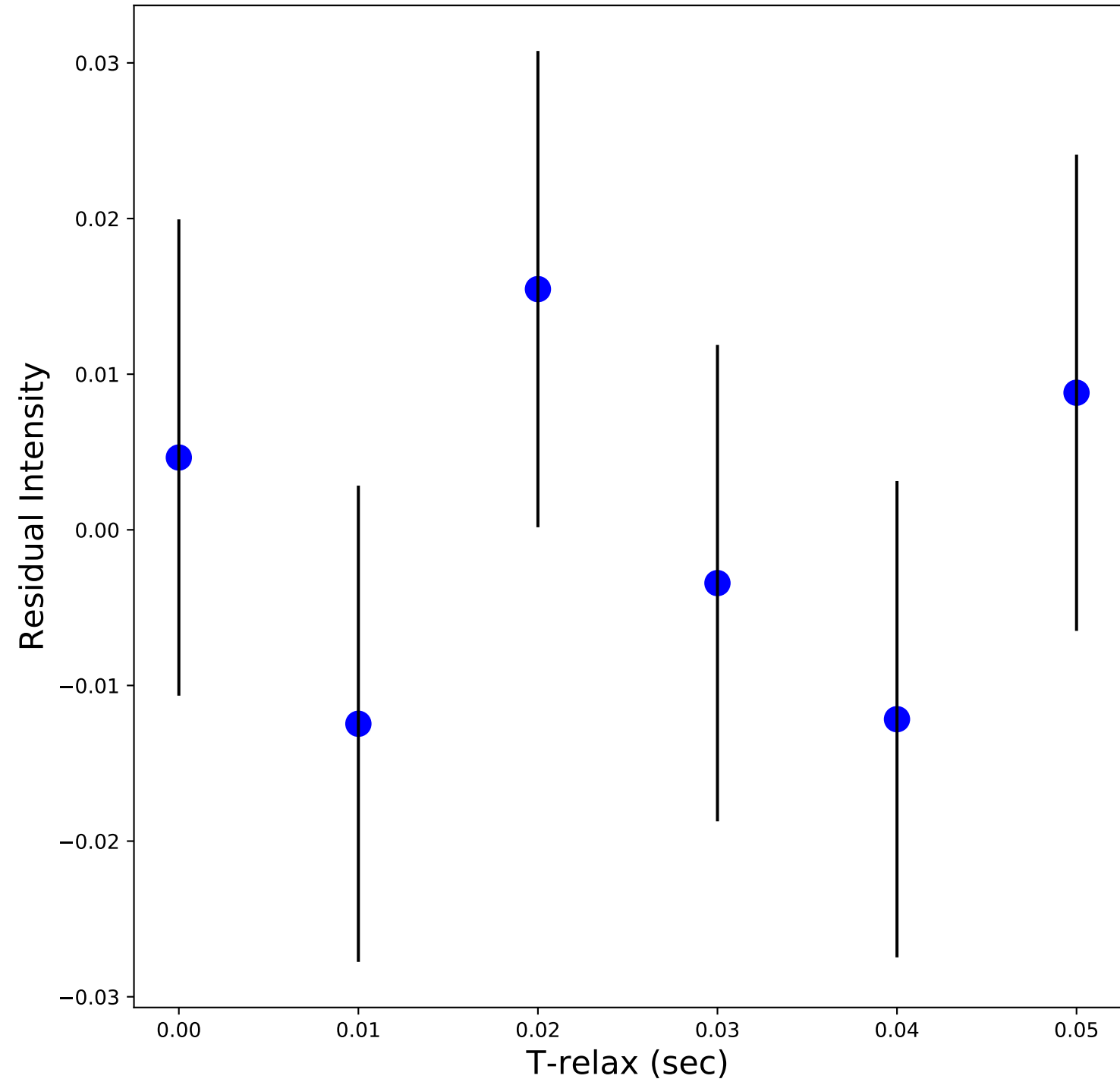
Folder (1478)



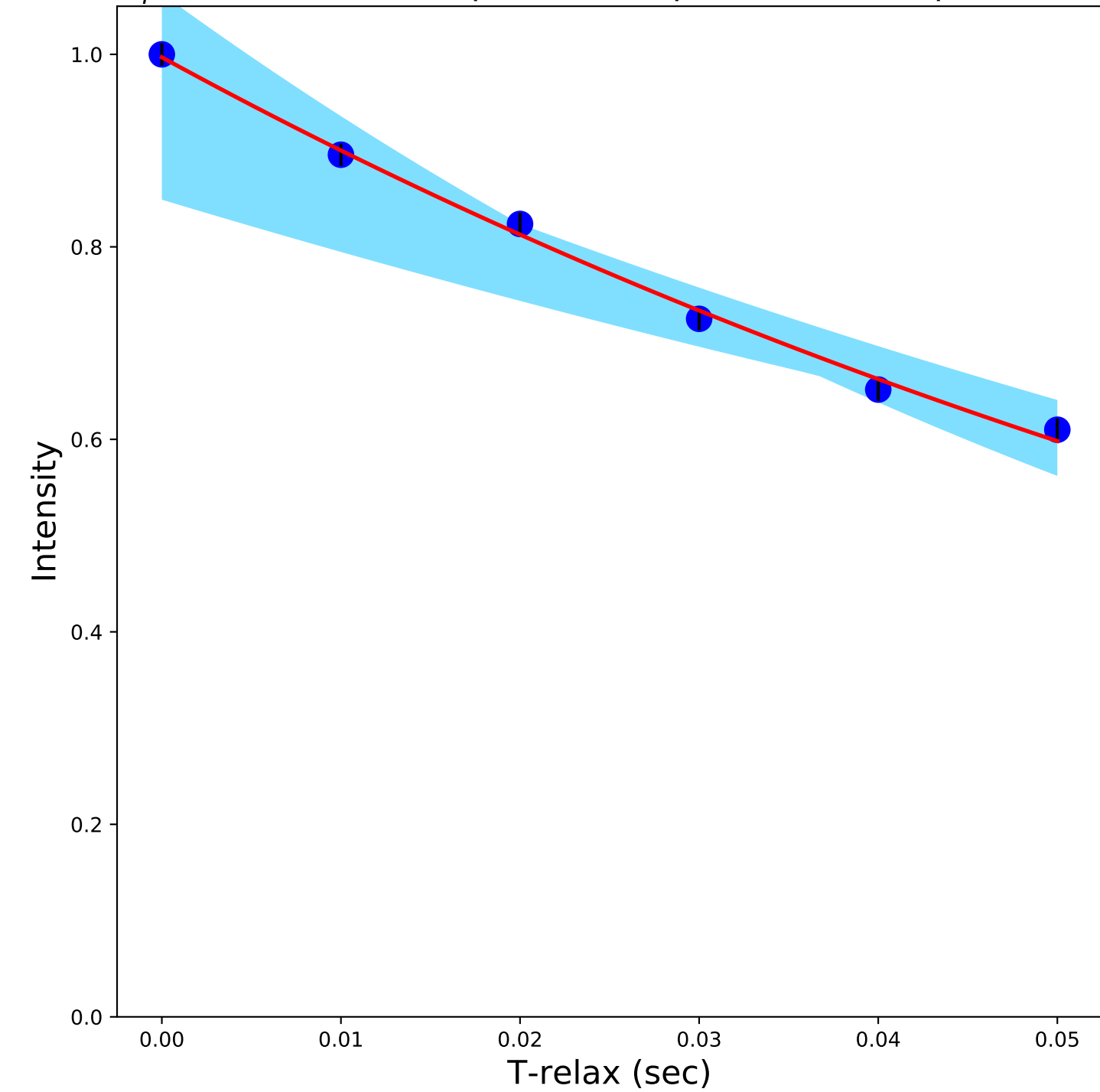
$R_{1\rho} 10.38 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



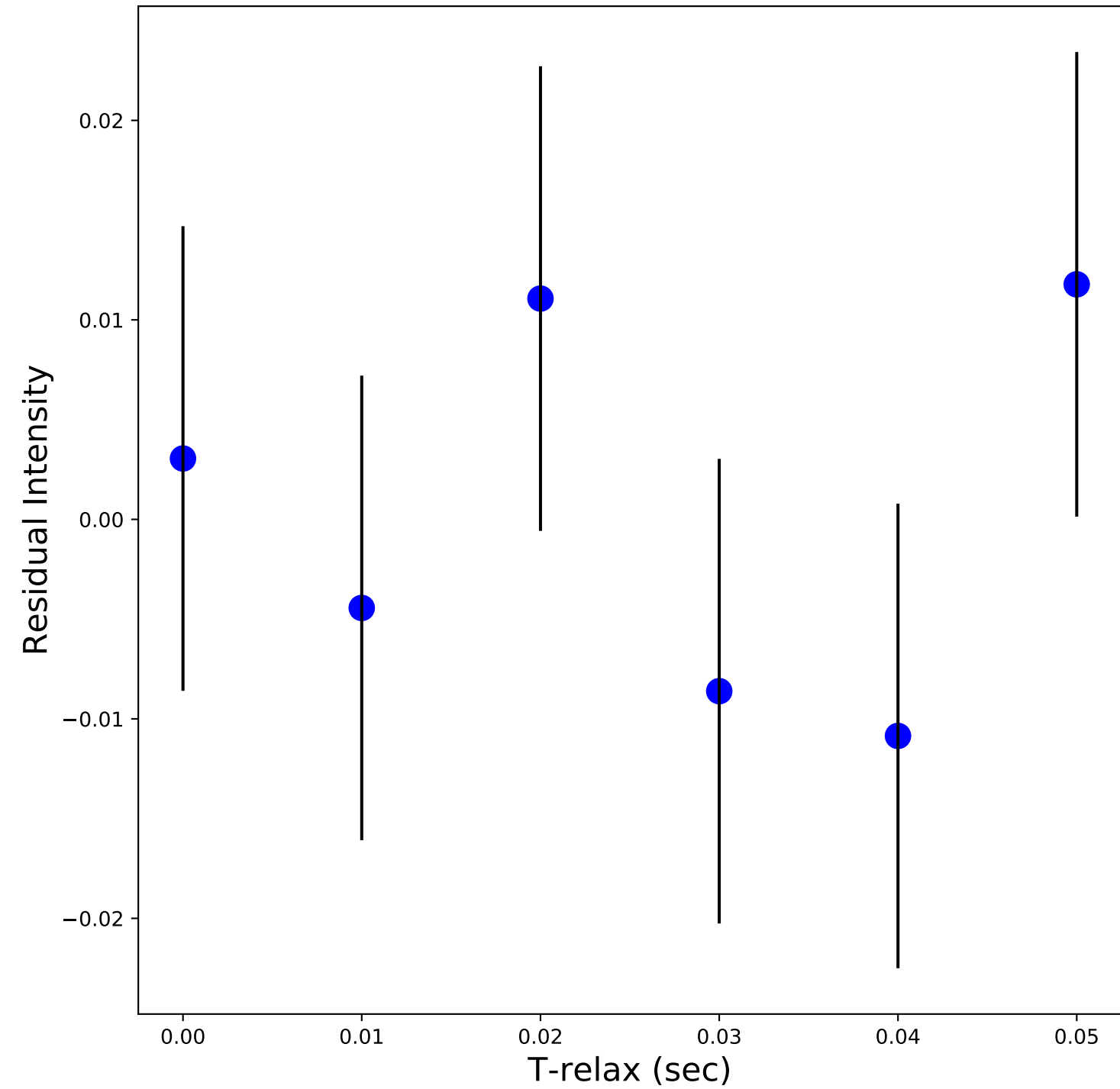
Folder (1479)



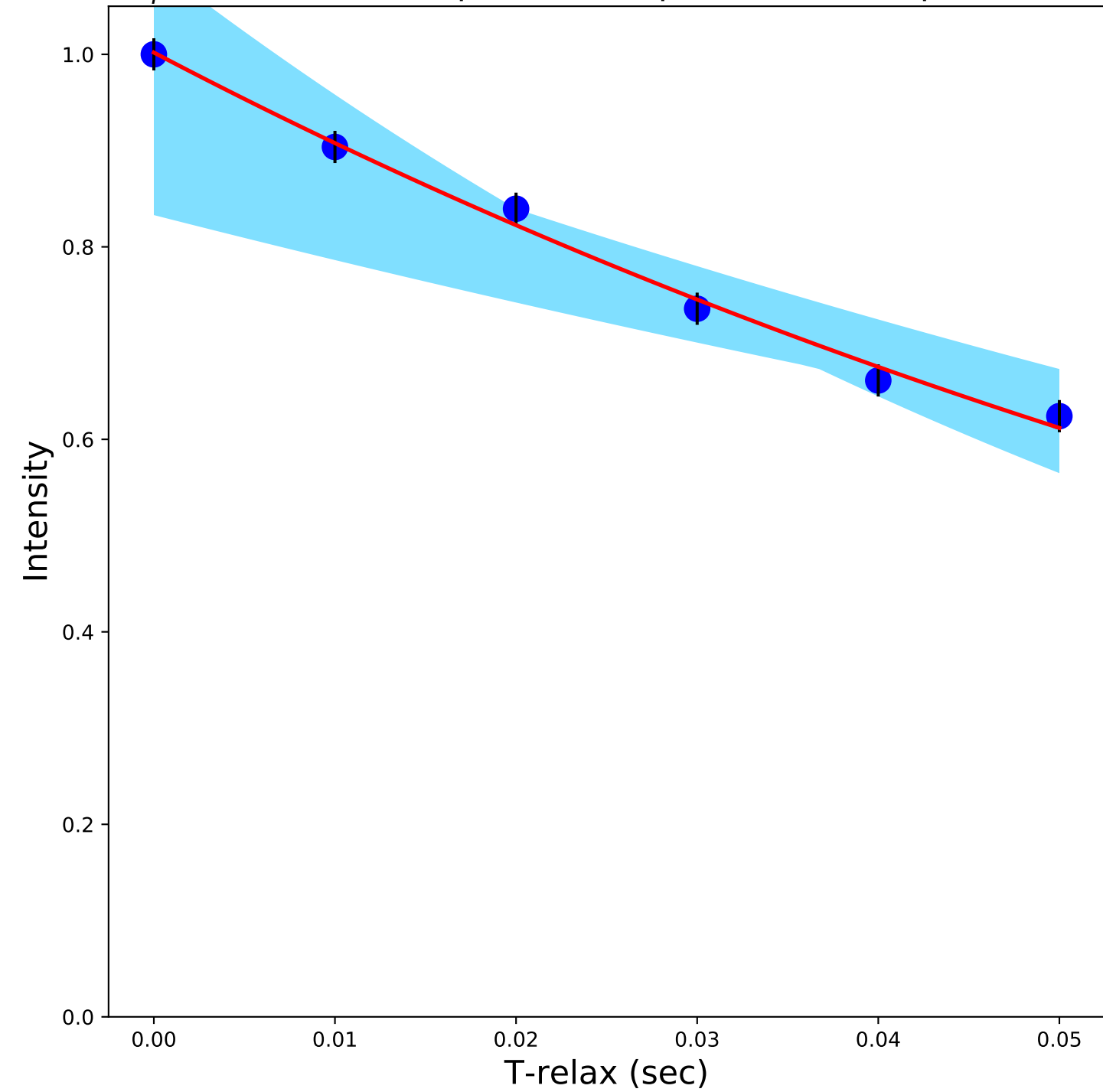
$R_{1\rho} 10.21 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



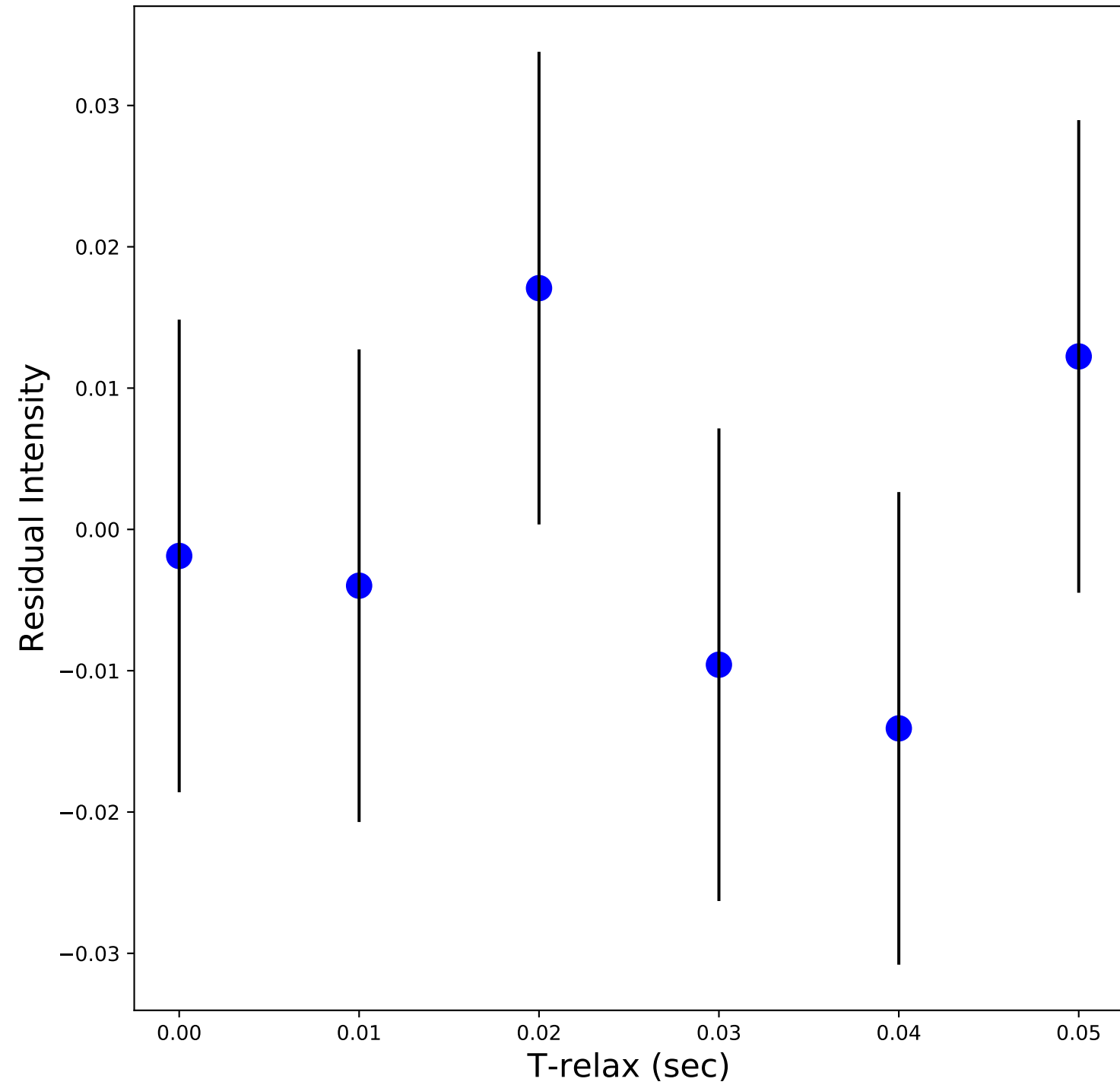
Folder (1480)



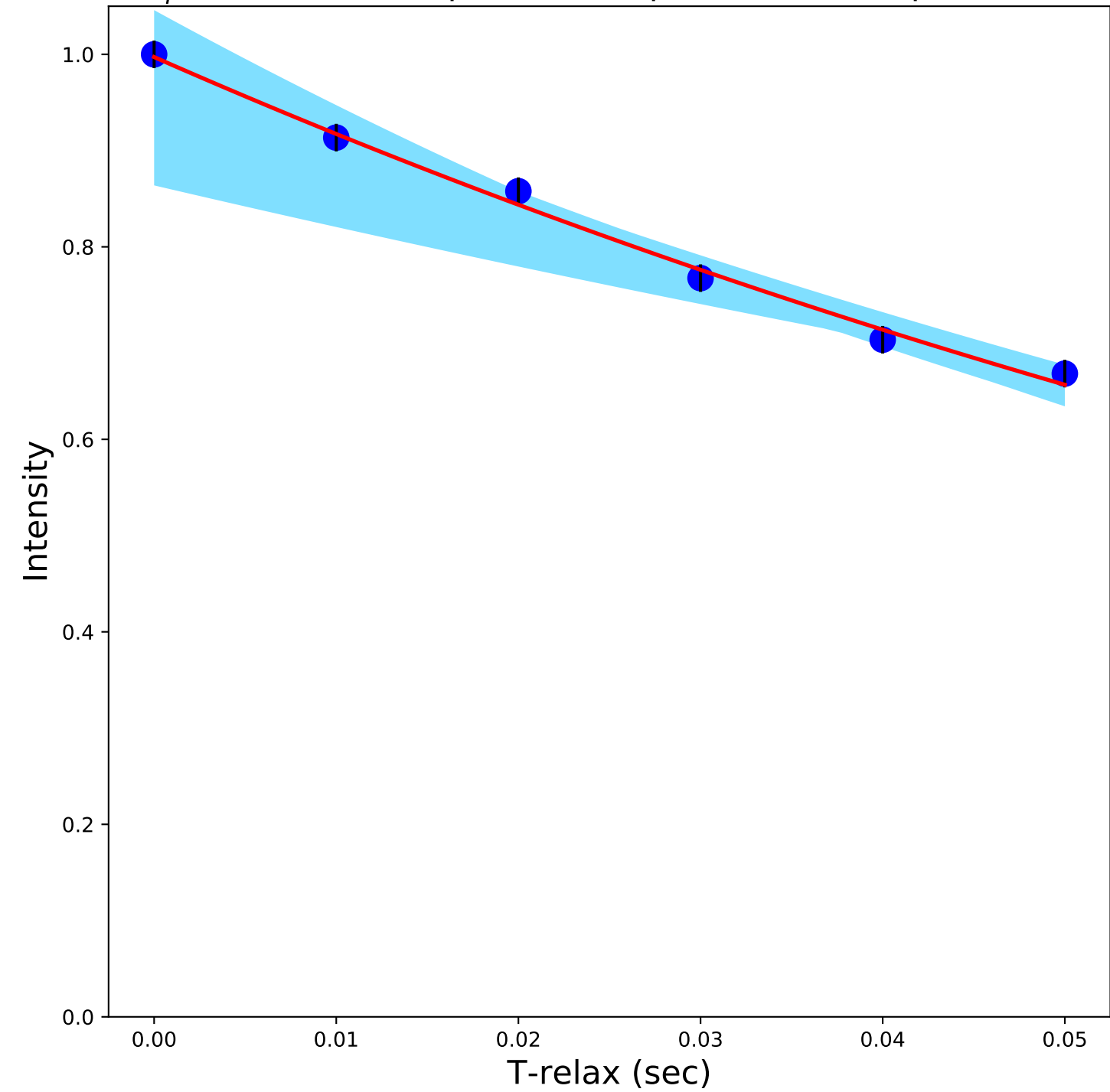
$R_{1\rho} 9.86 \pm 0.57 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.67$



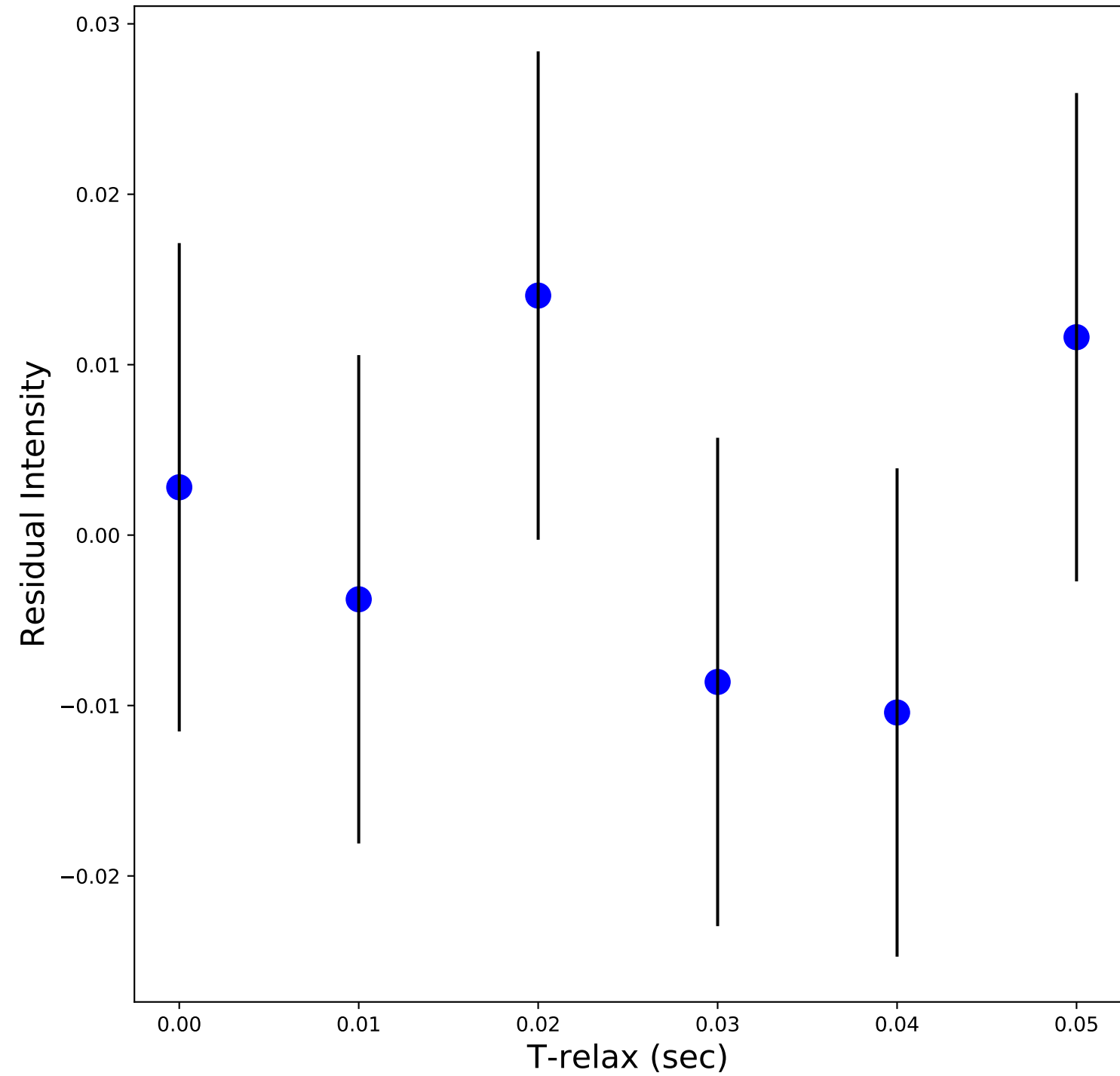
Folder (1481)



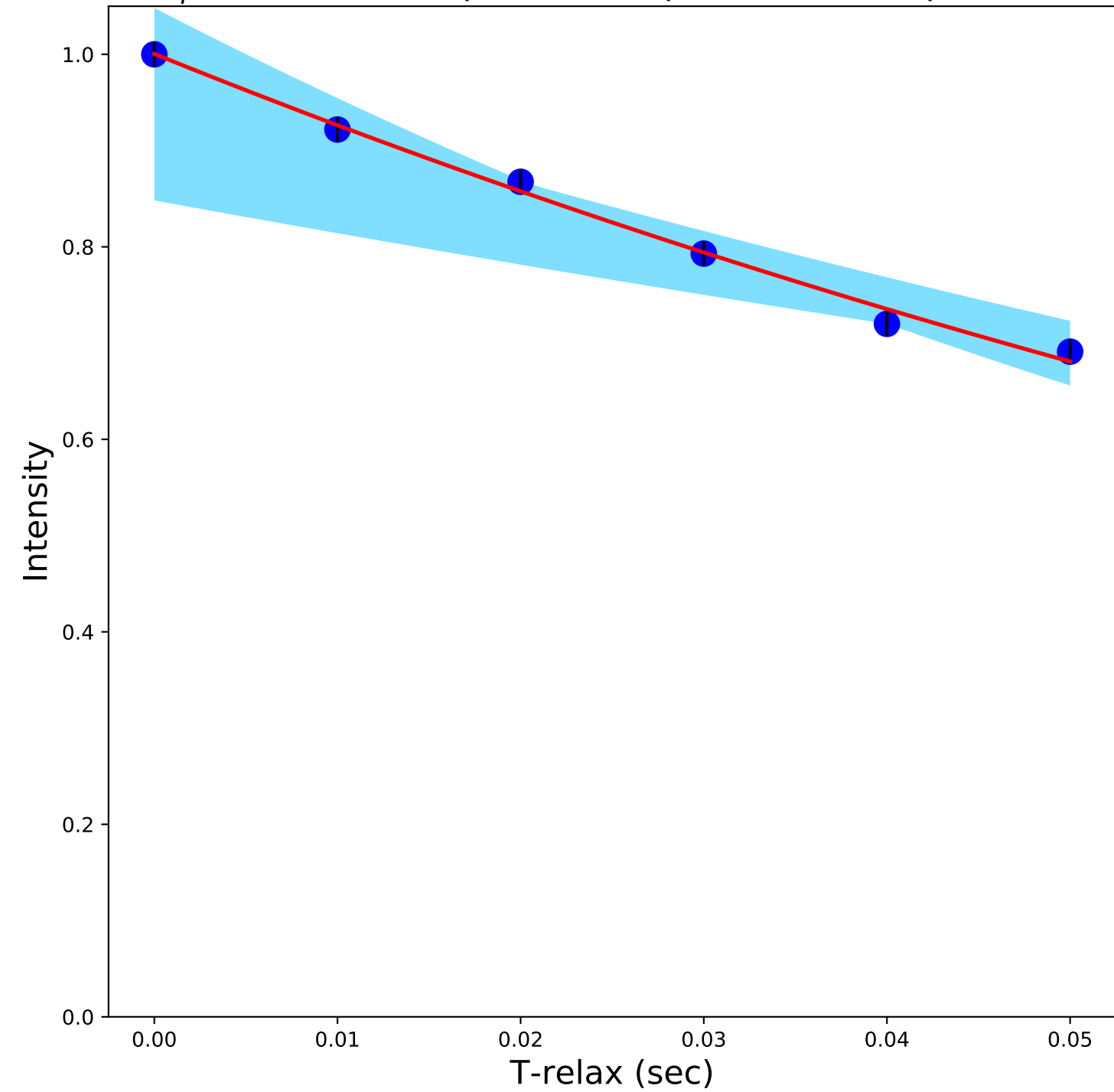
$R_{1\rho} 8.35 \pm 0.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



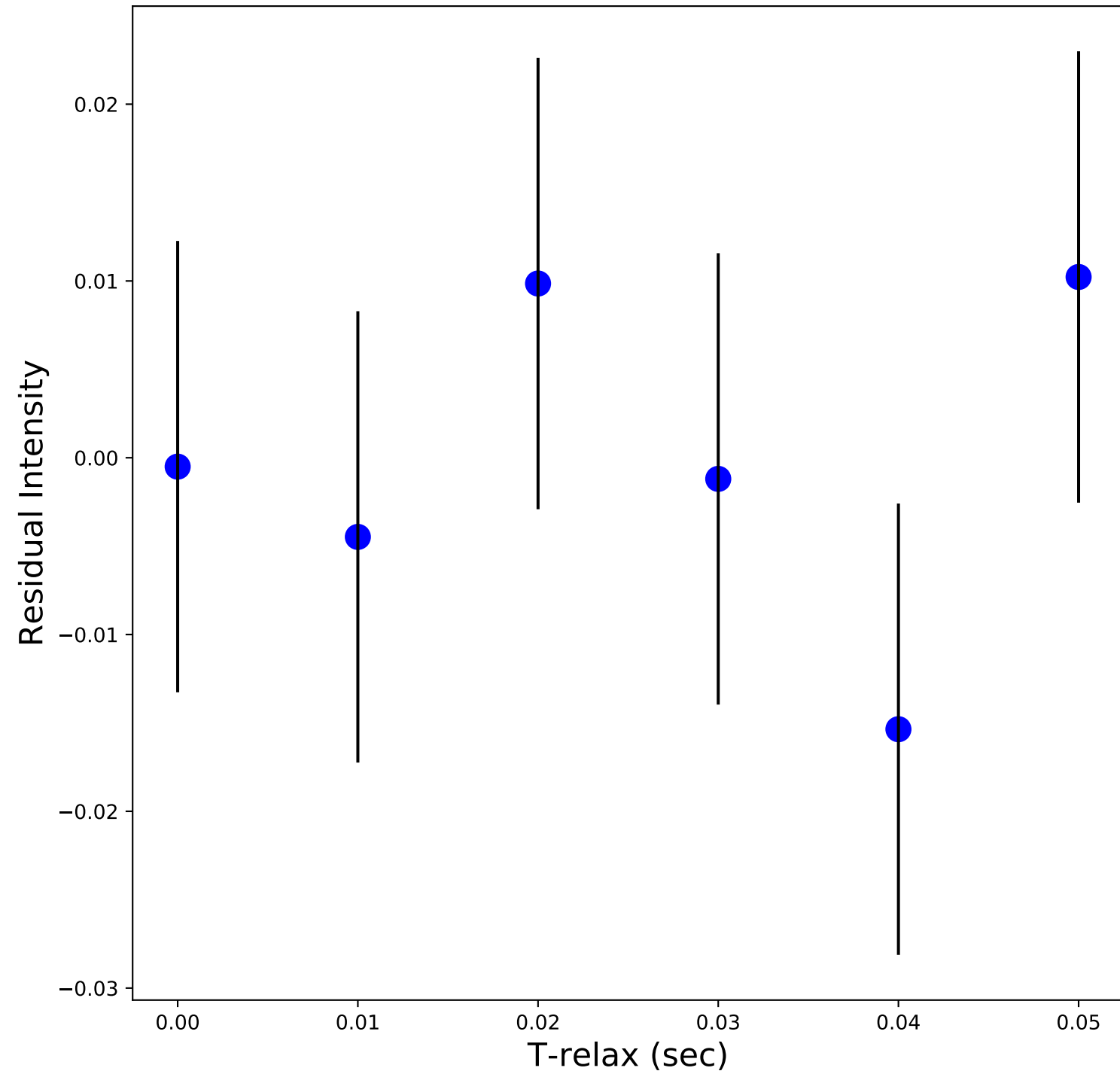
Folder (1482)



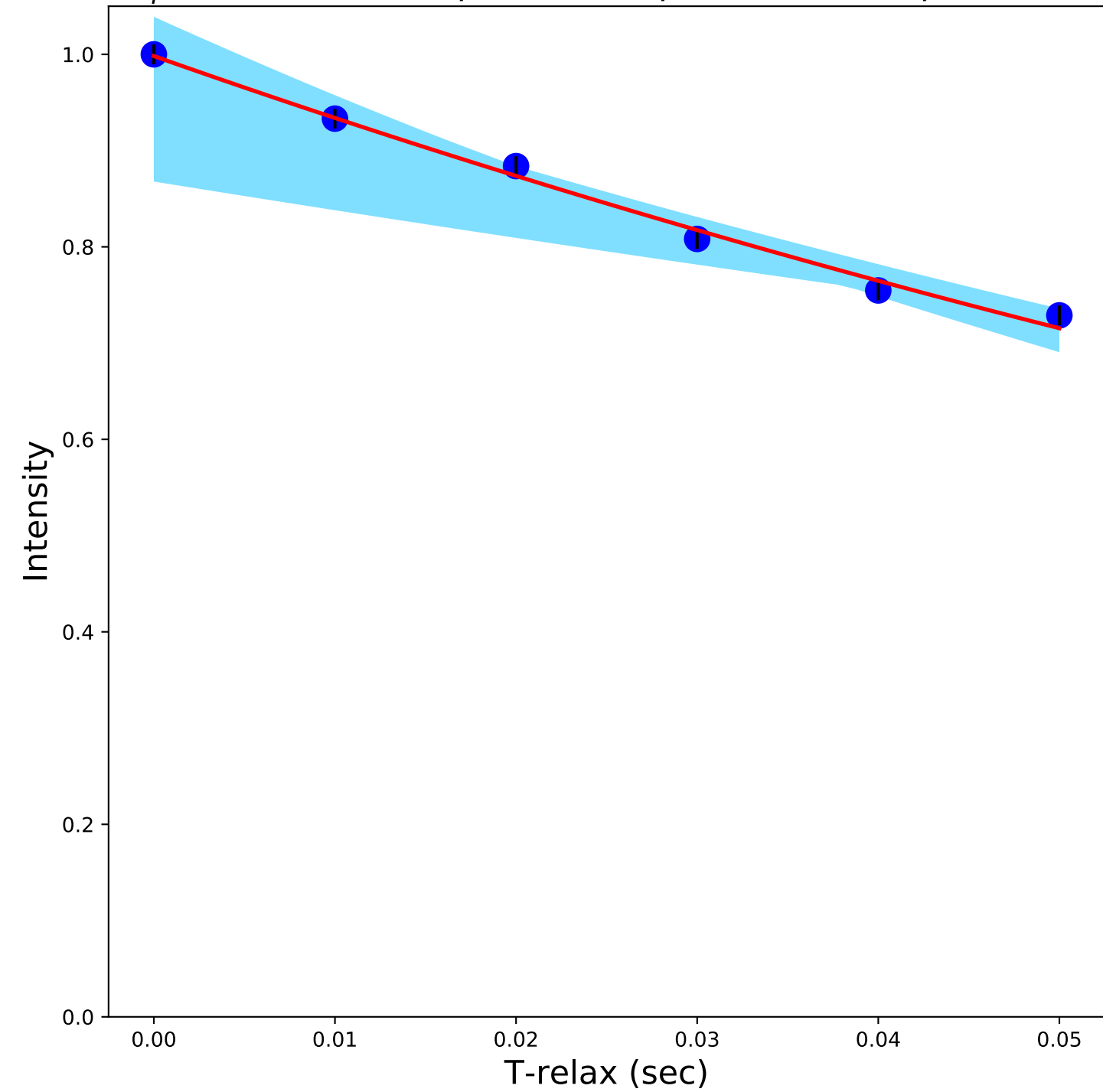
$R_{1\rho} 7.7 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



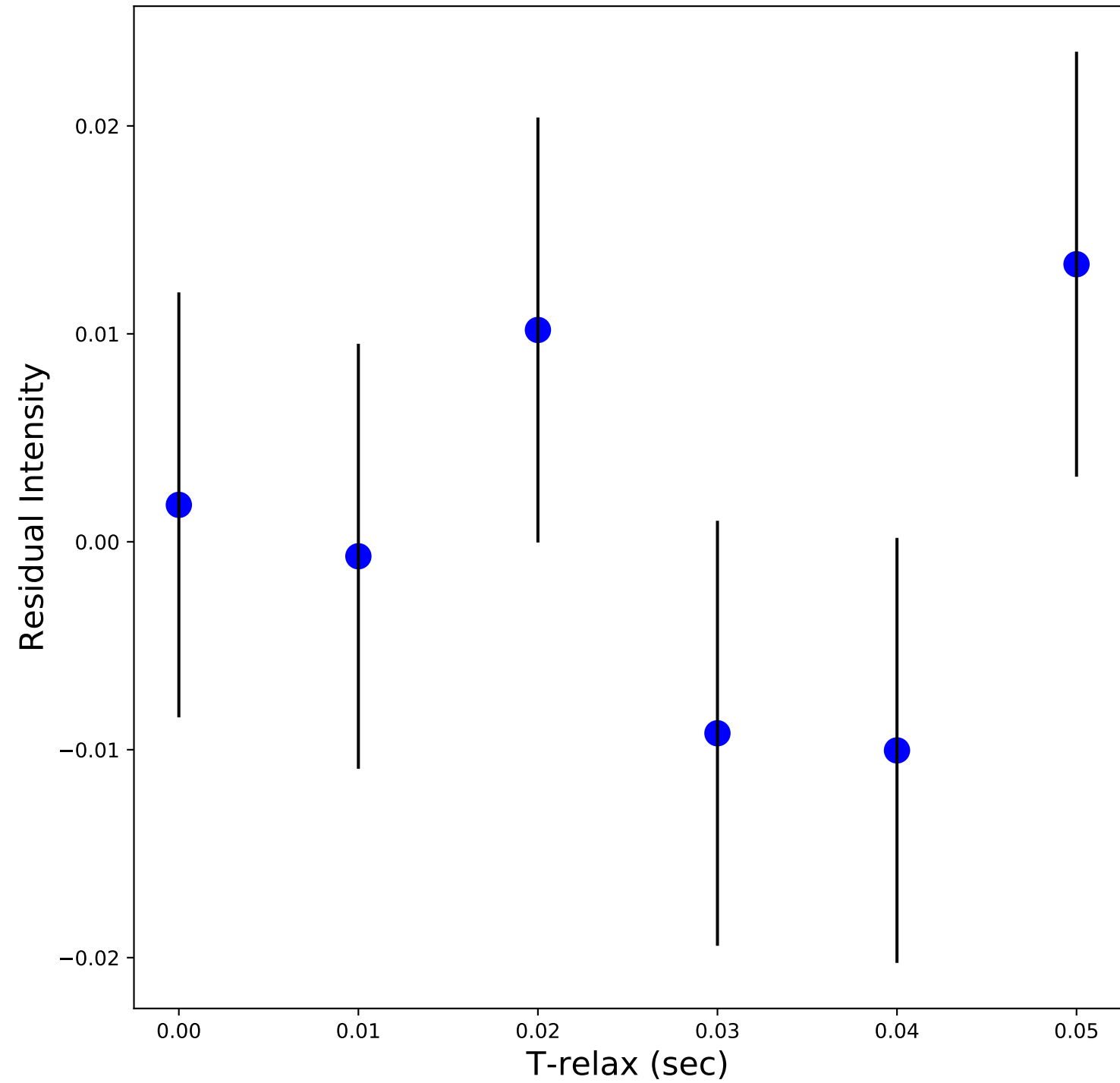
Folder (1483)



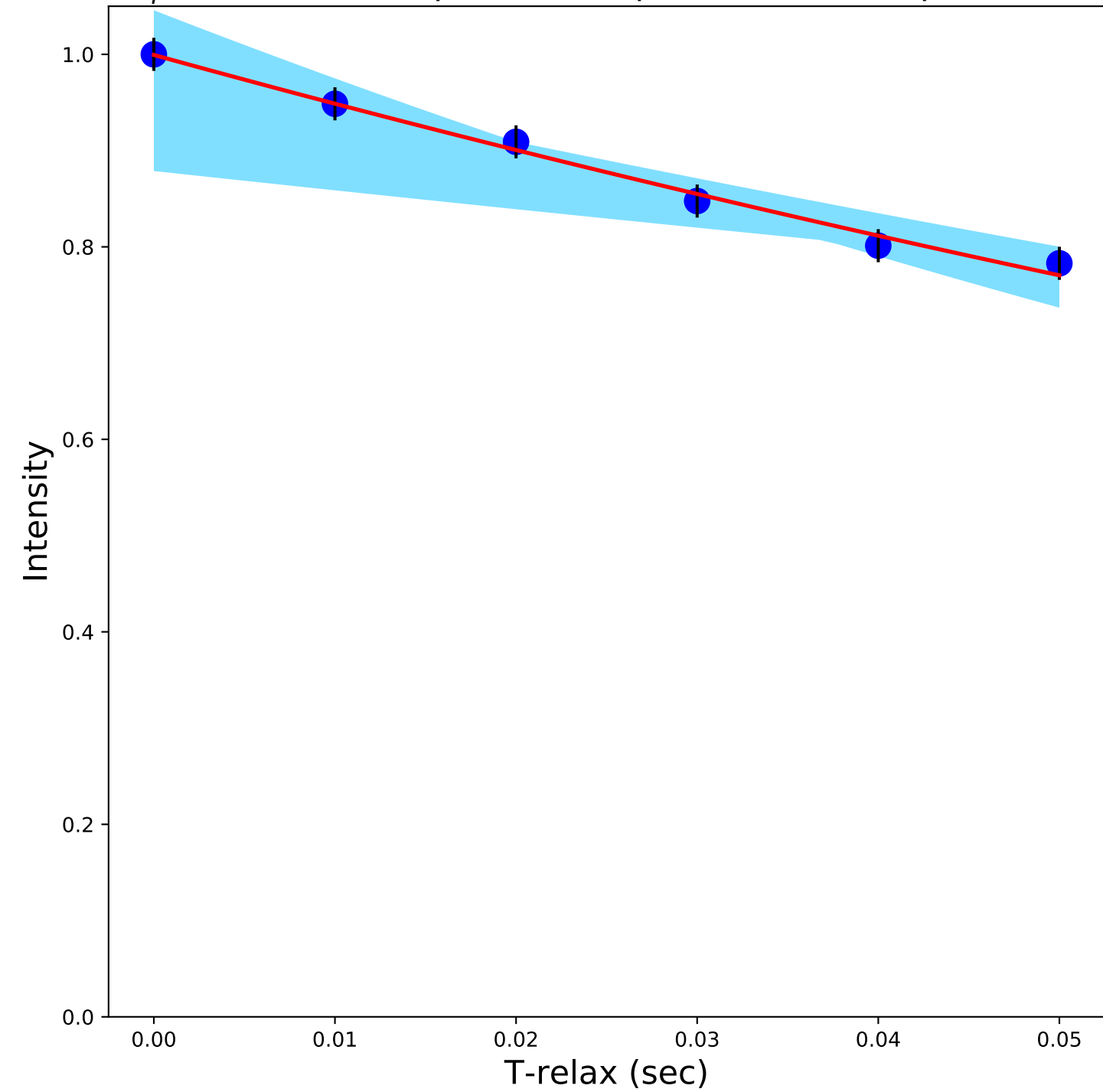
$R_{1\rho} 6.66 \pm 0.43 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 1.13$



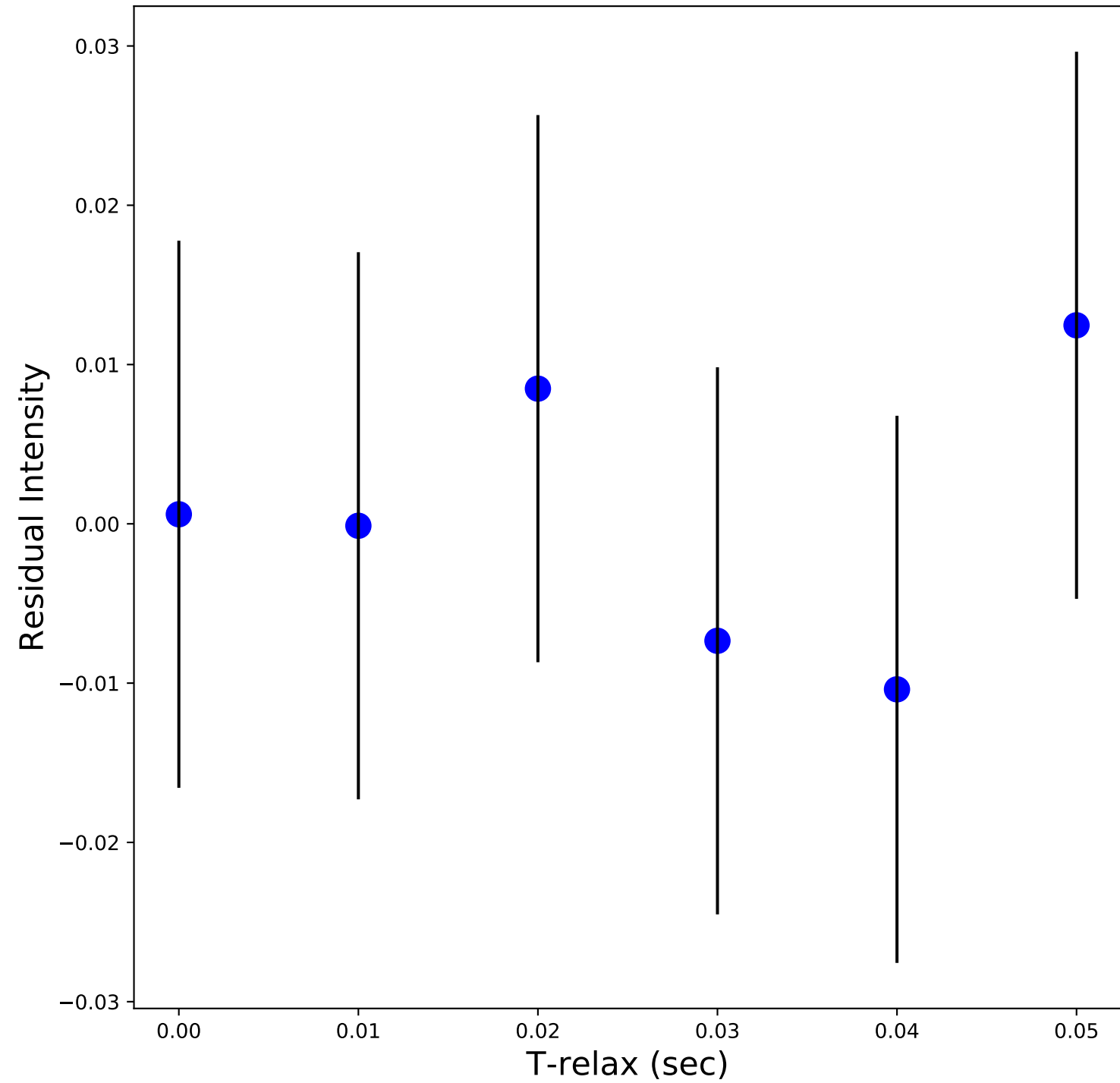
Folder (1484)



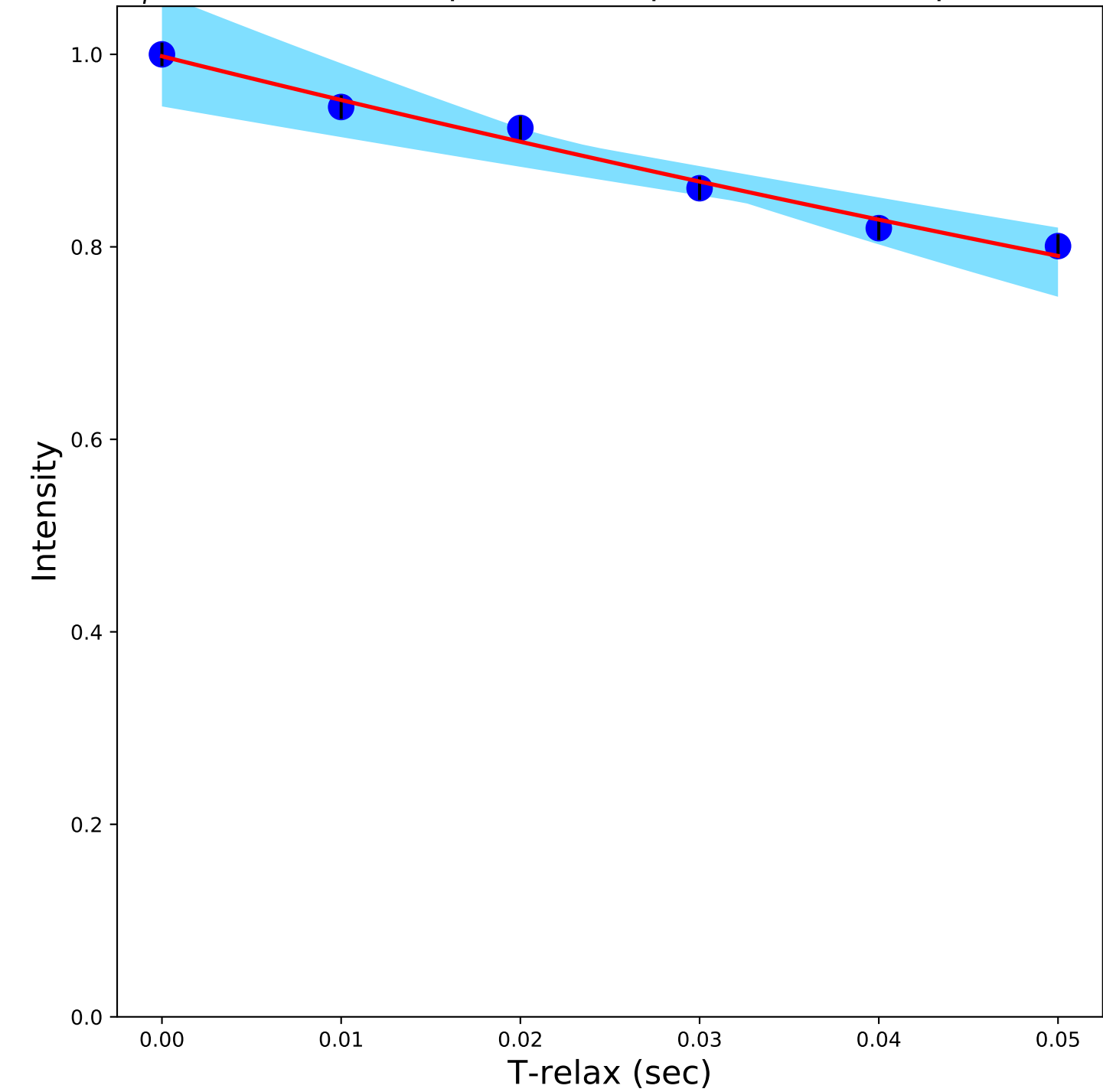
$R_{1\rho} 5.2 \pm 0.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



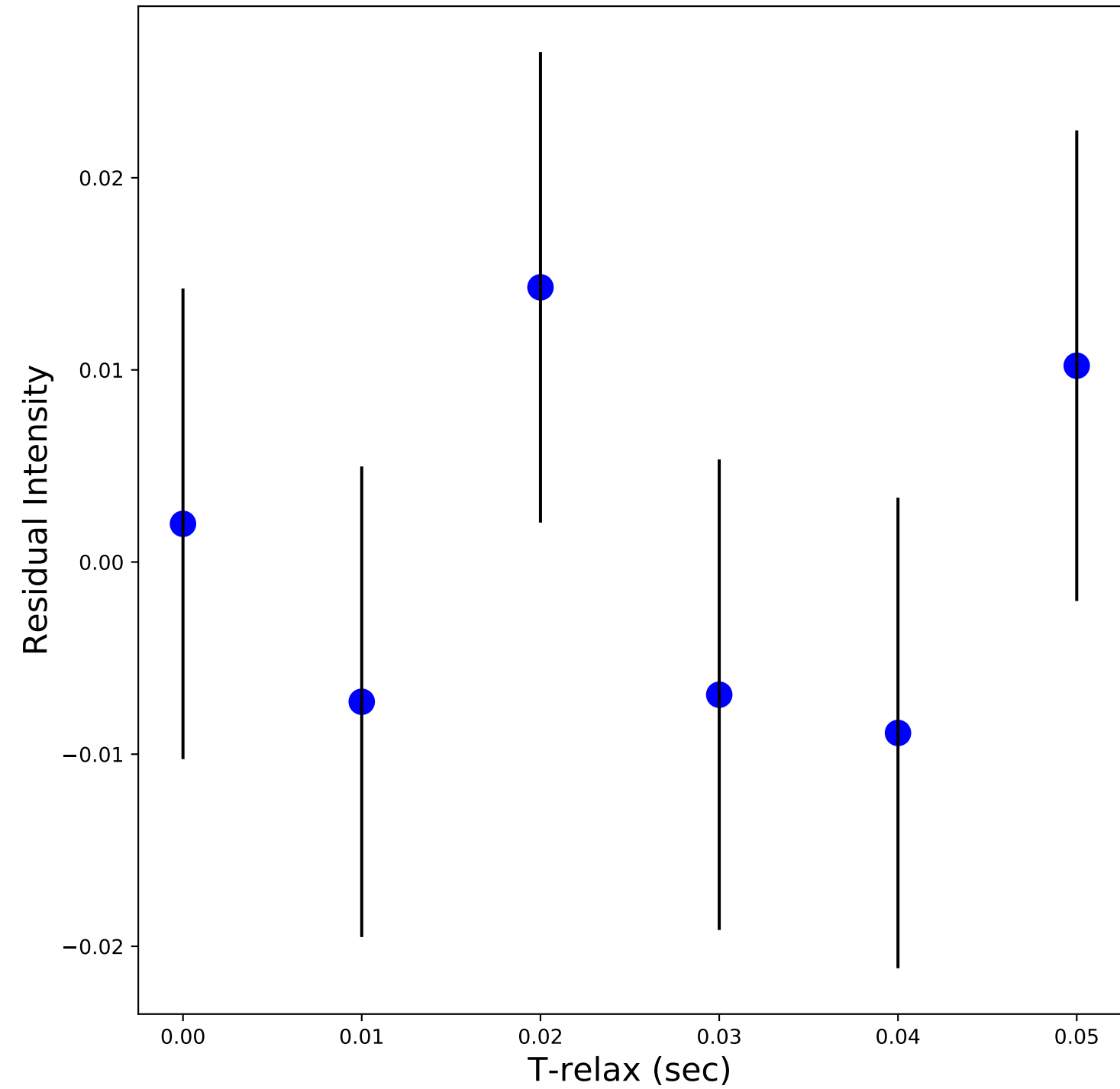
Folder (1485)



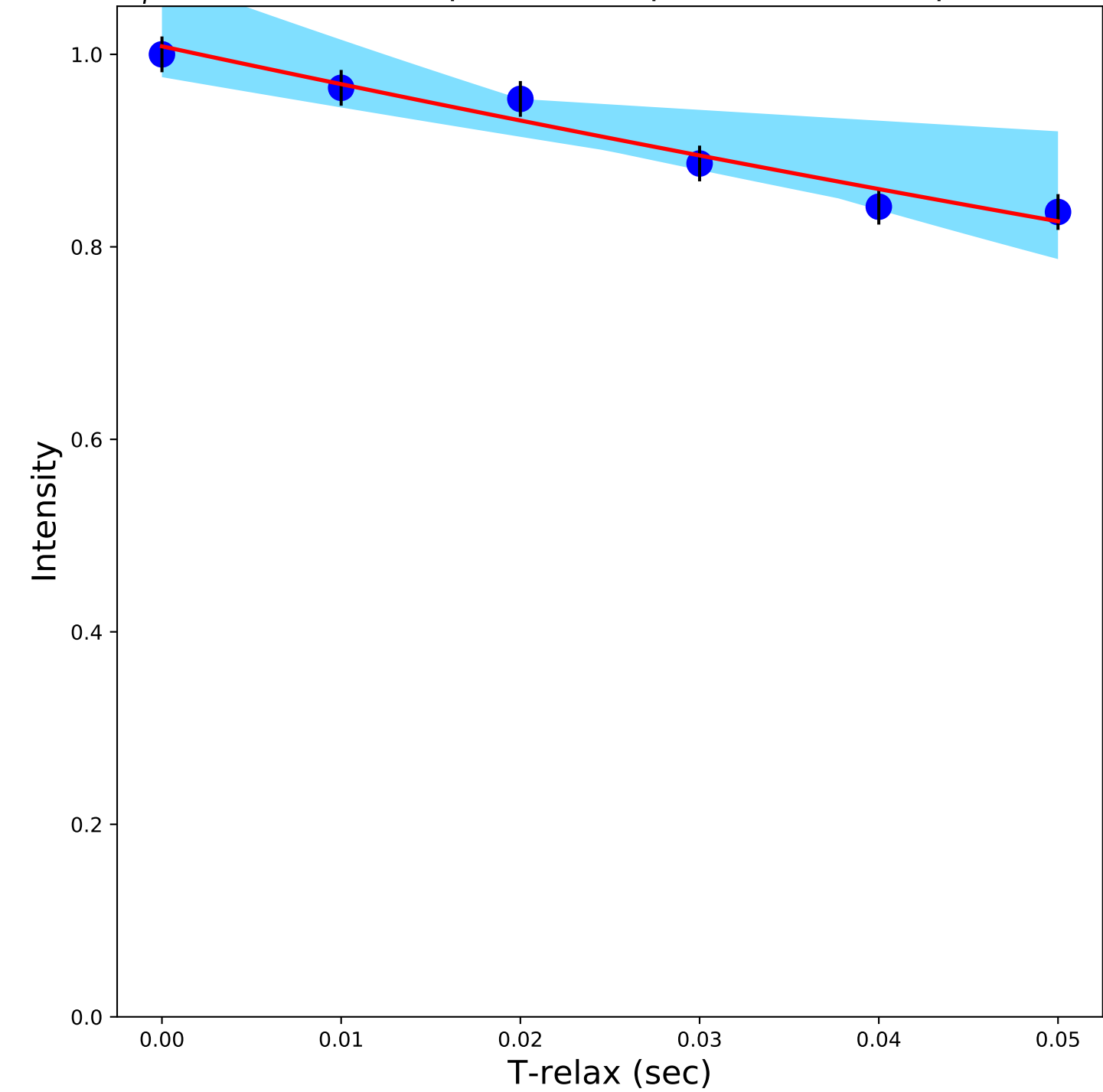
$R_{1\rho} 4.66 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



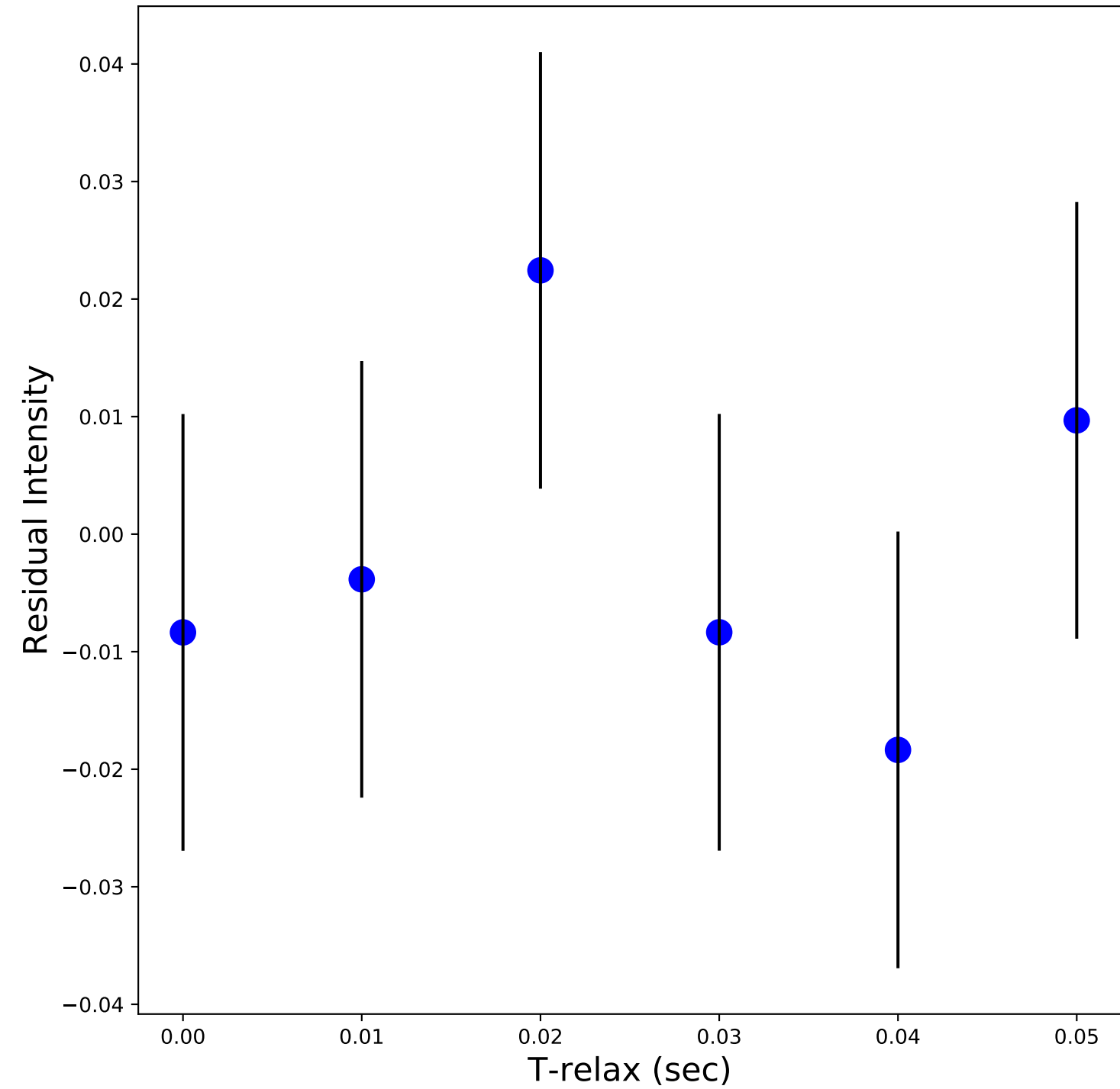
Folder (1486)



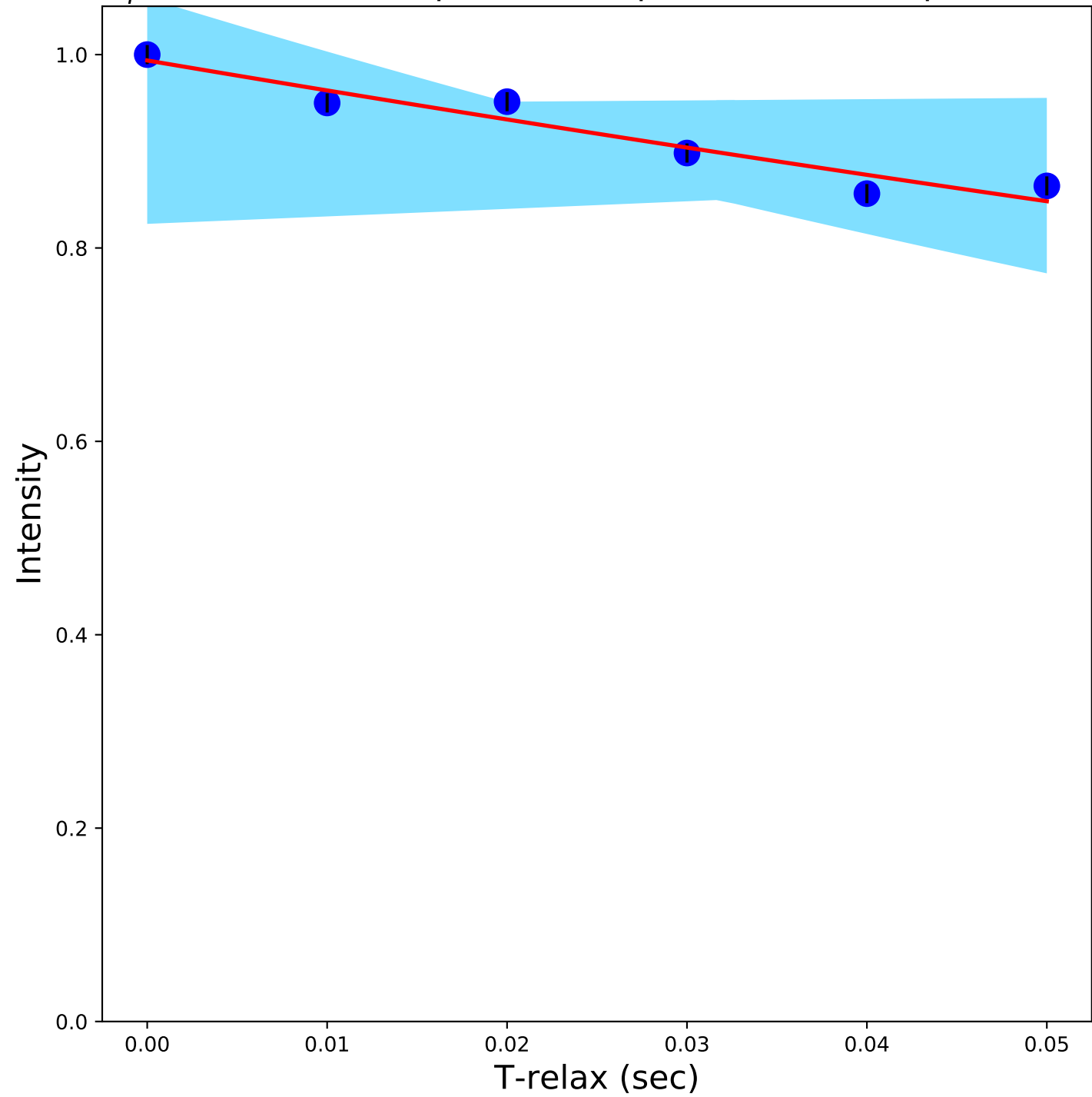
$R_{1\rho} 3.98 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



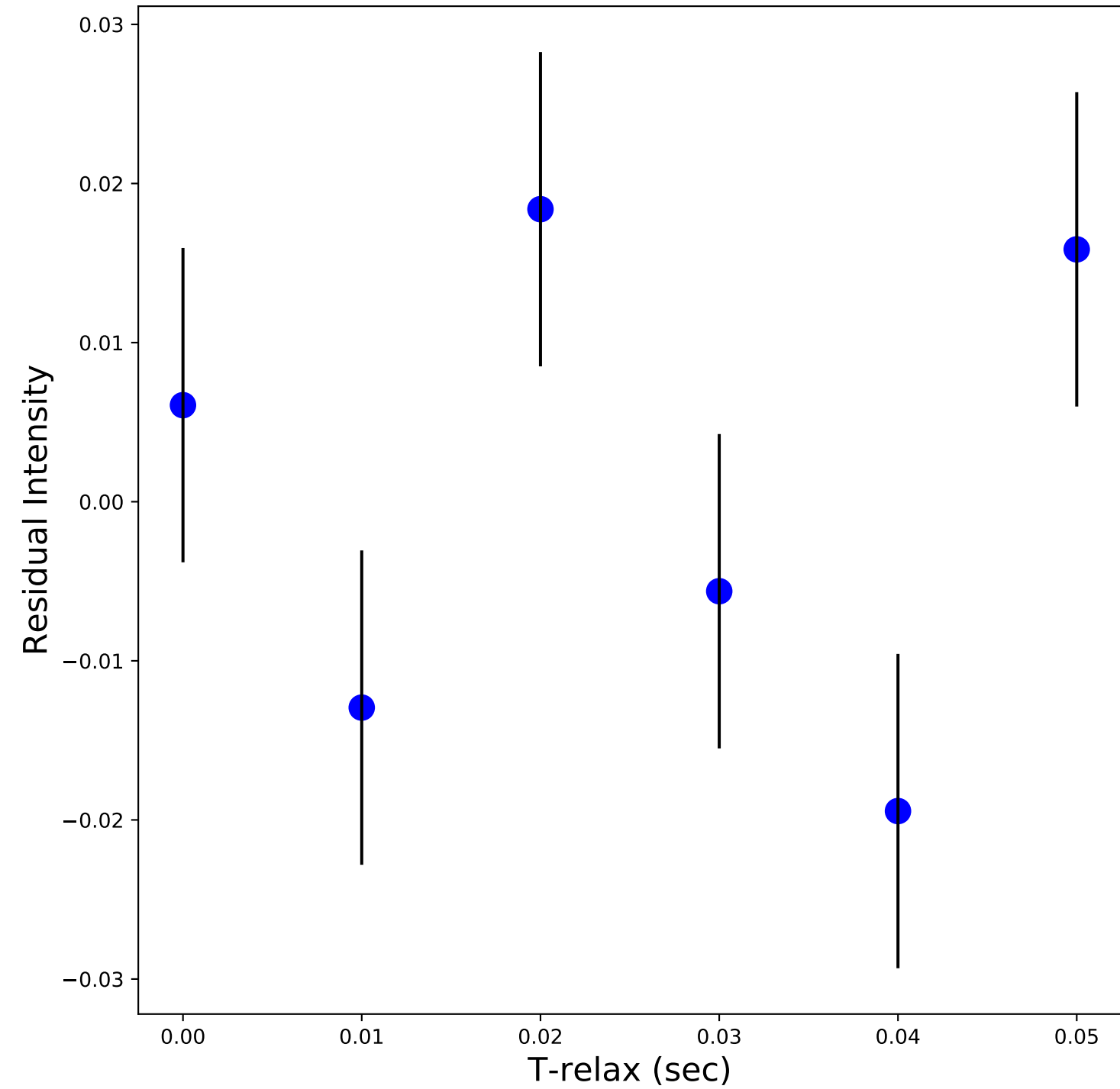
Folder (1487)



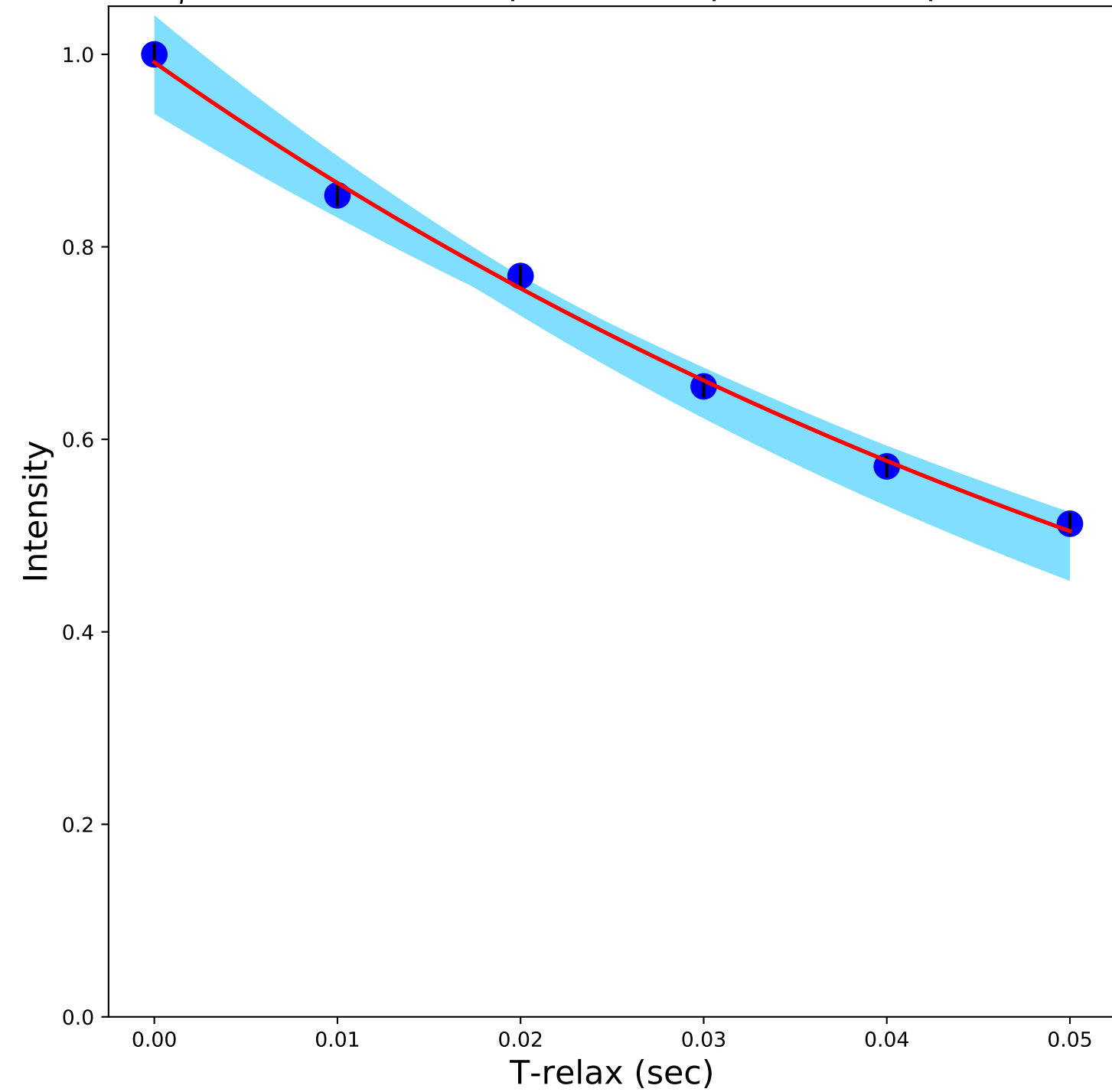
$R_{1\rho} 3.17 \pm 0.62 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 3.08$



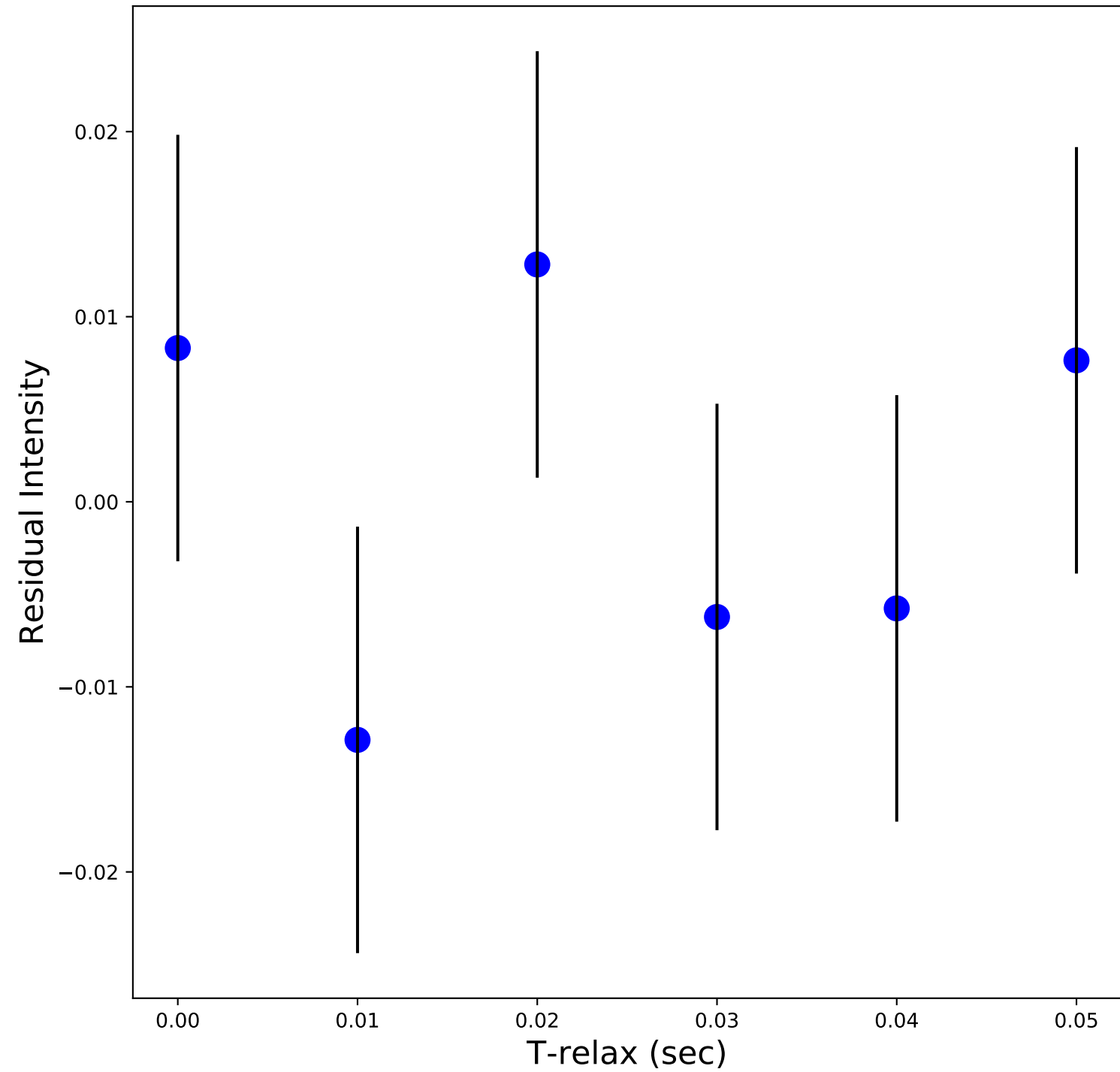
Folder (1488)



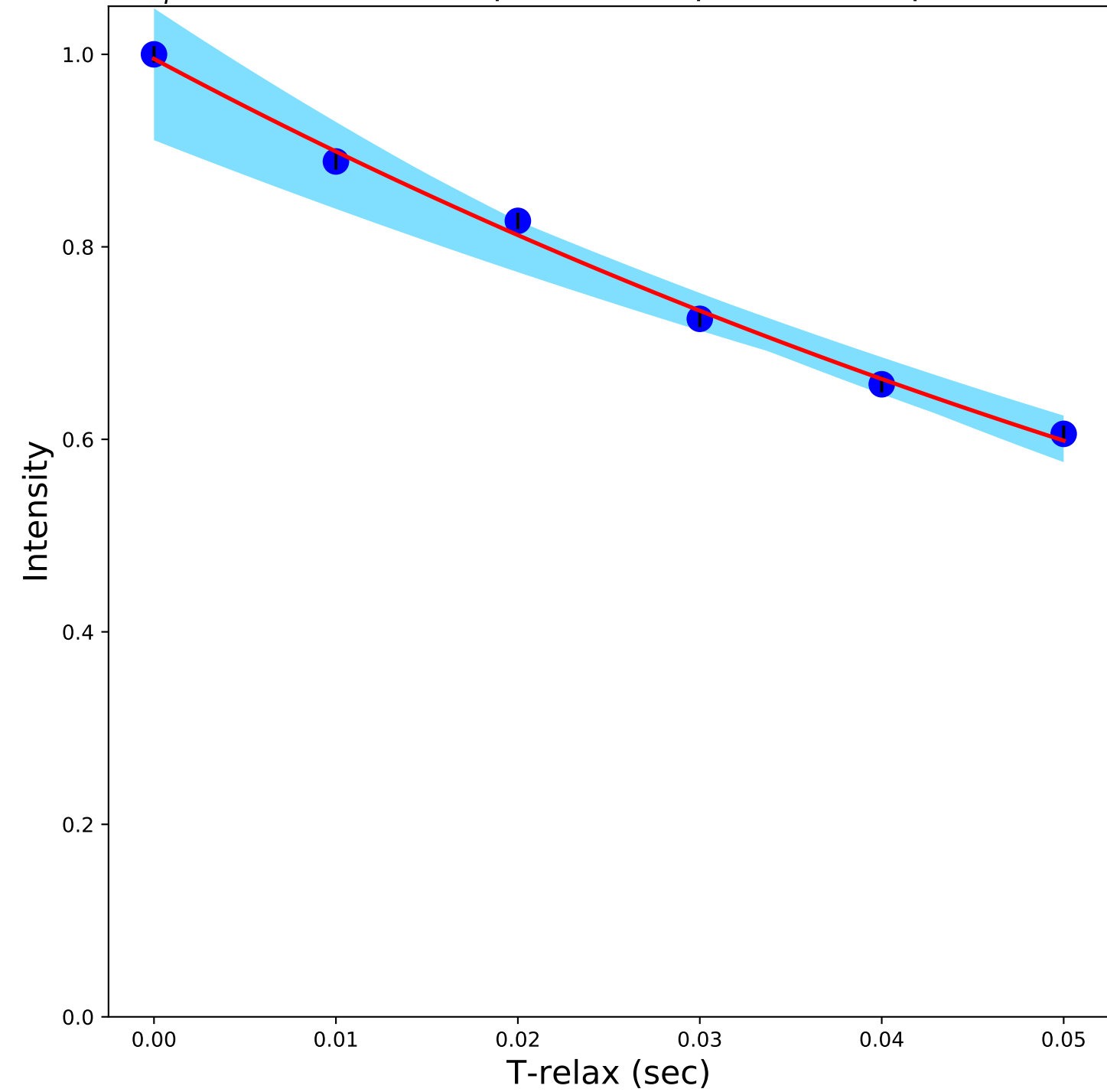
$R_{1\rho} 13.51 \pm 0.41 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 1.0$



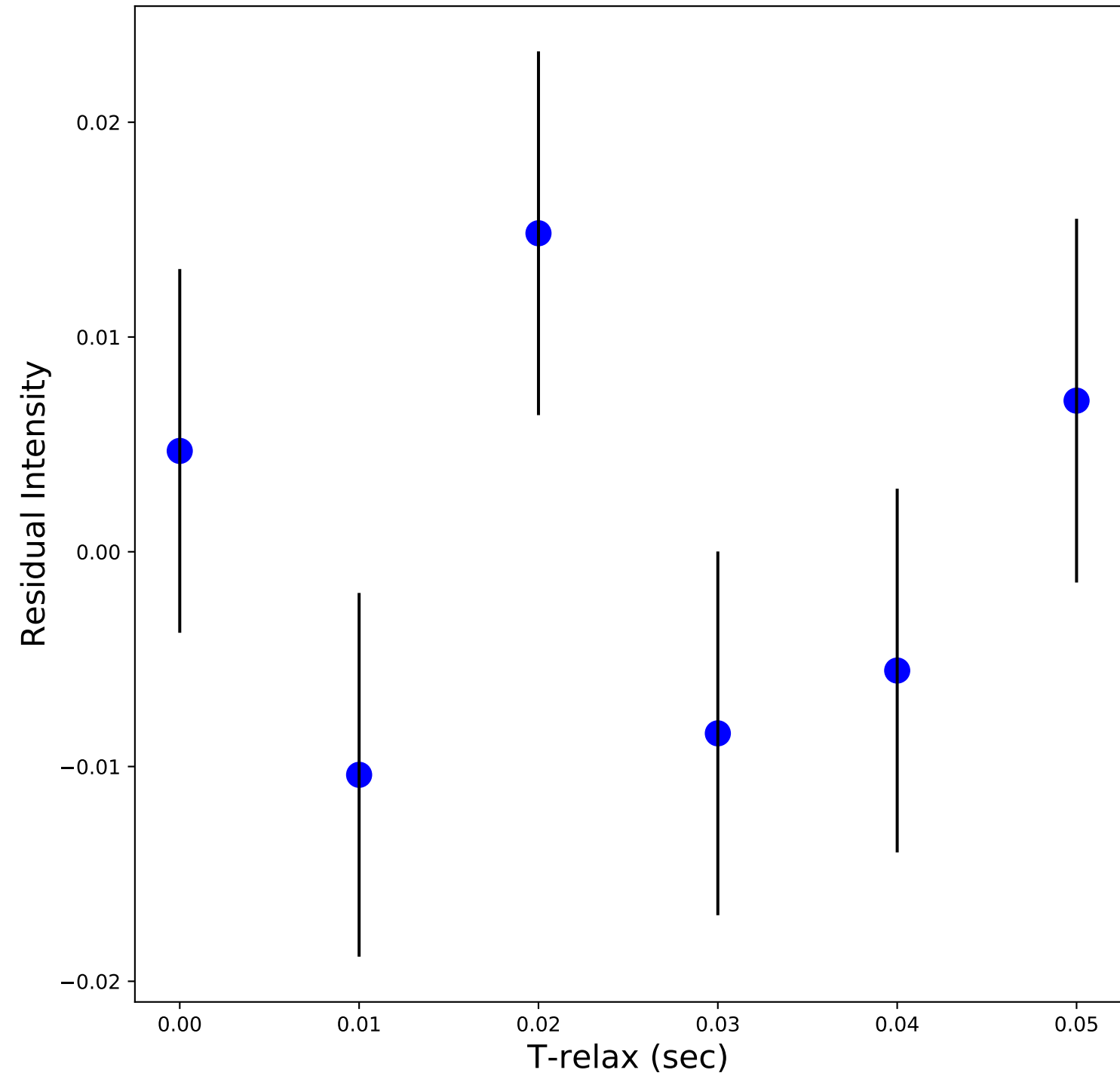
Folder (1489)



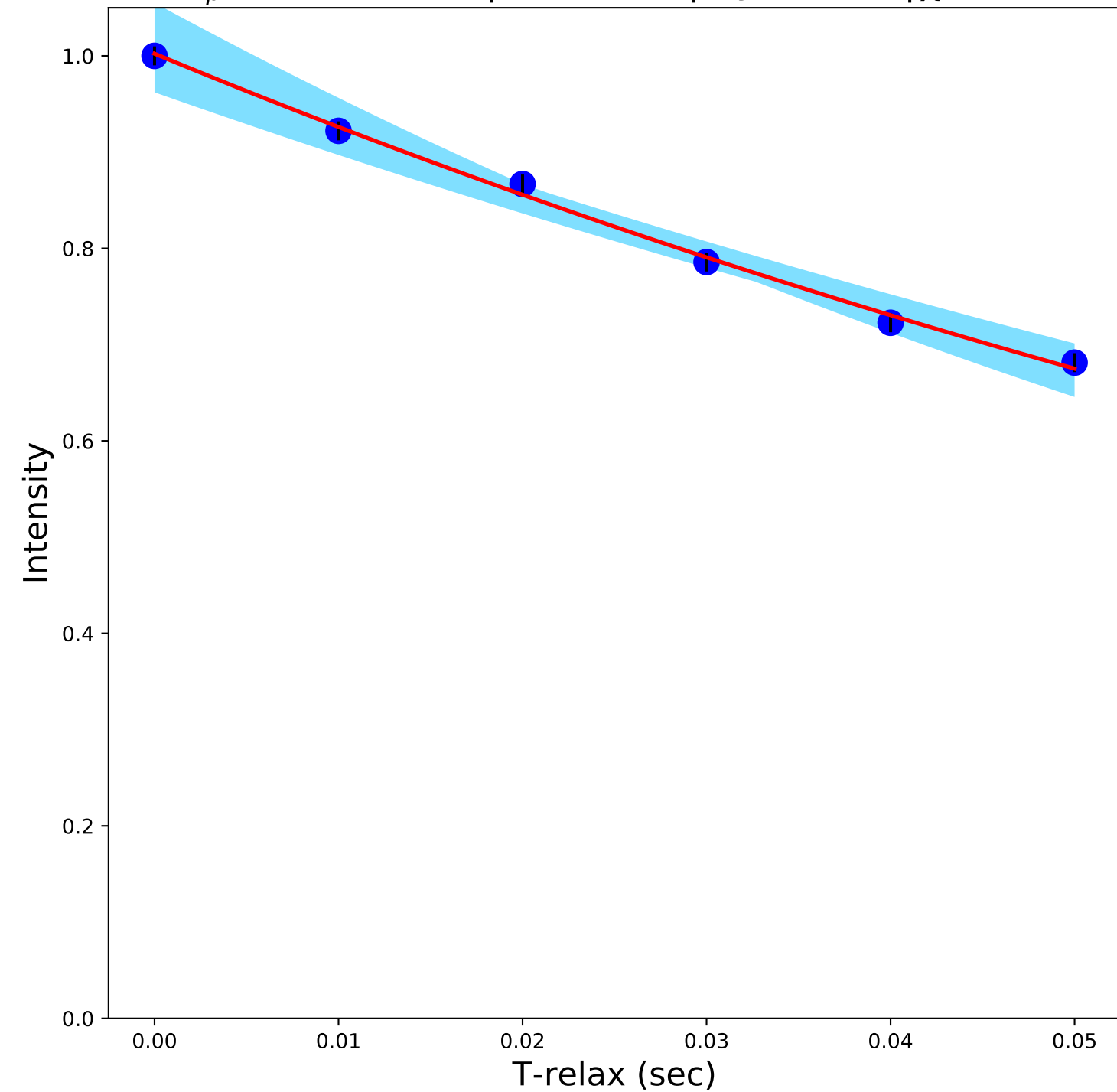
$R_{1\rho} 10.17 \pm 0.39 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 1.75$



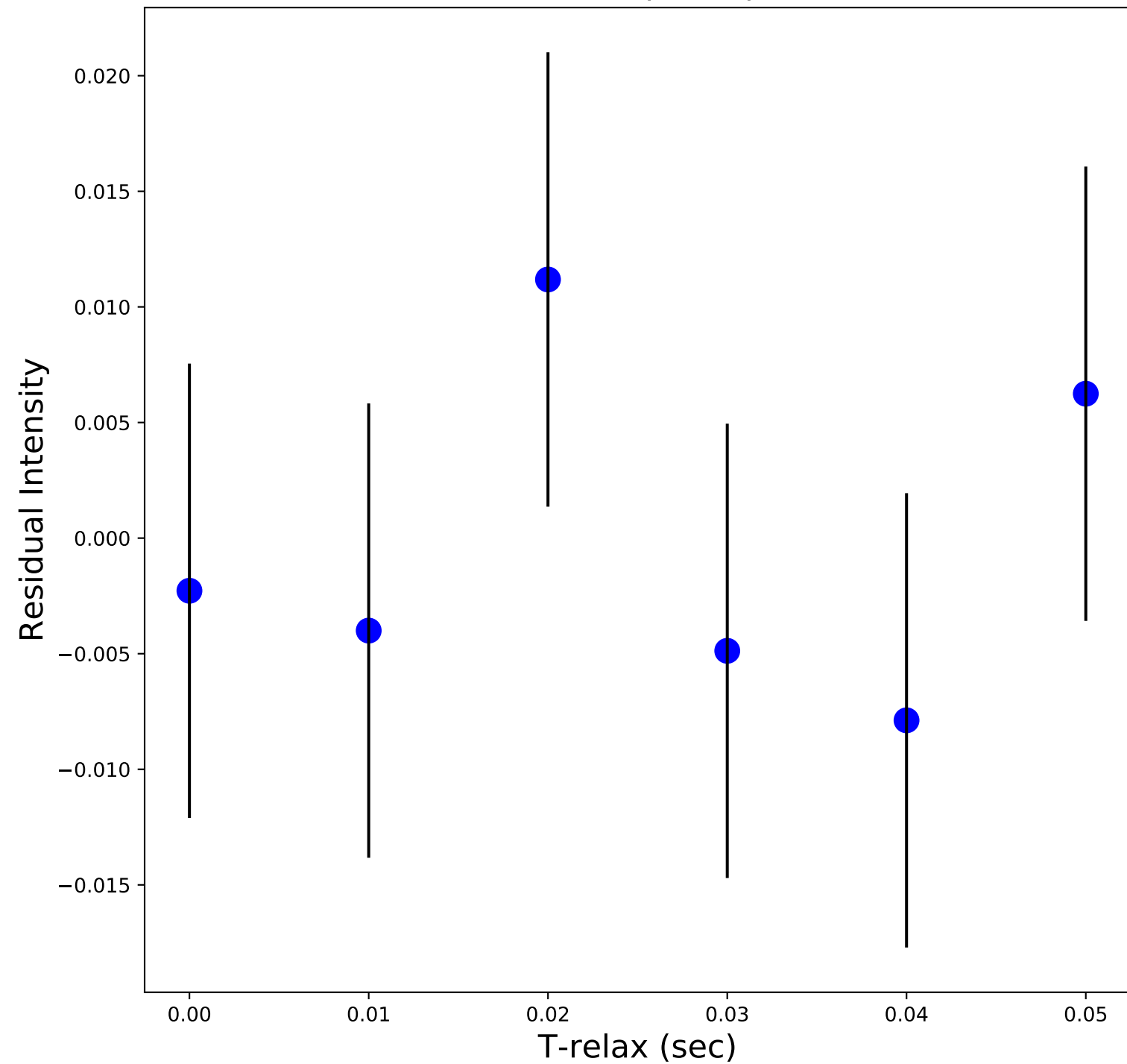
Folder (1490)



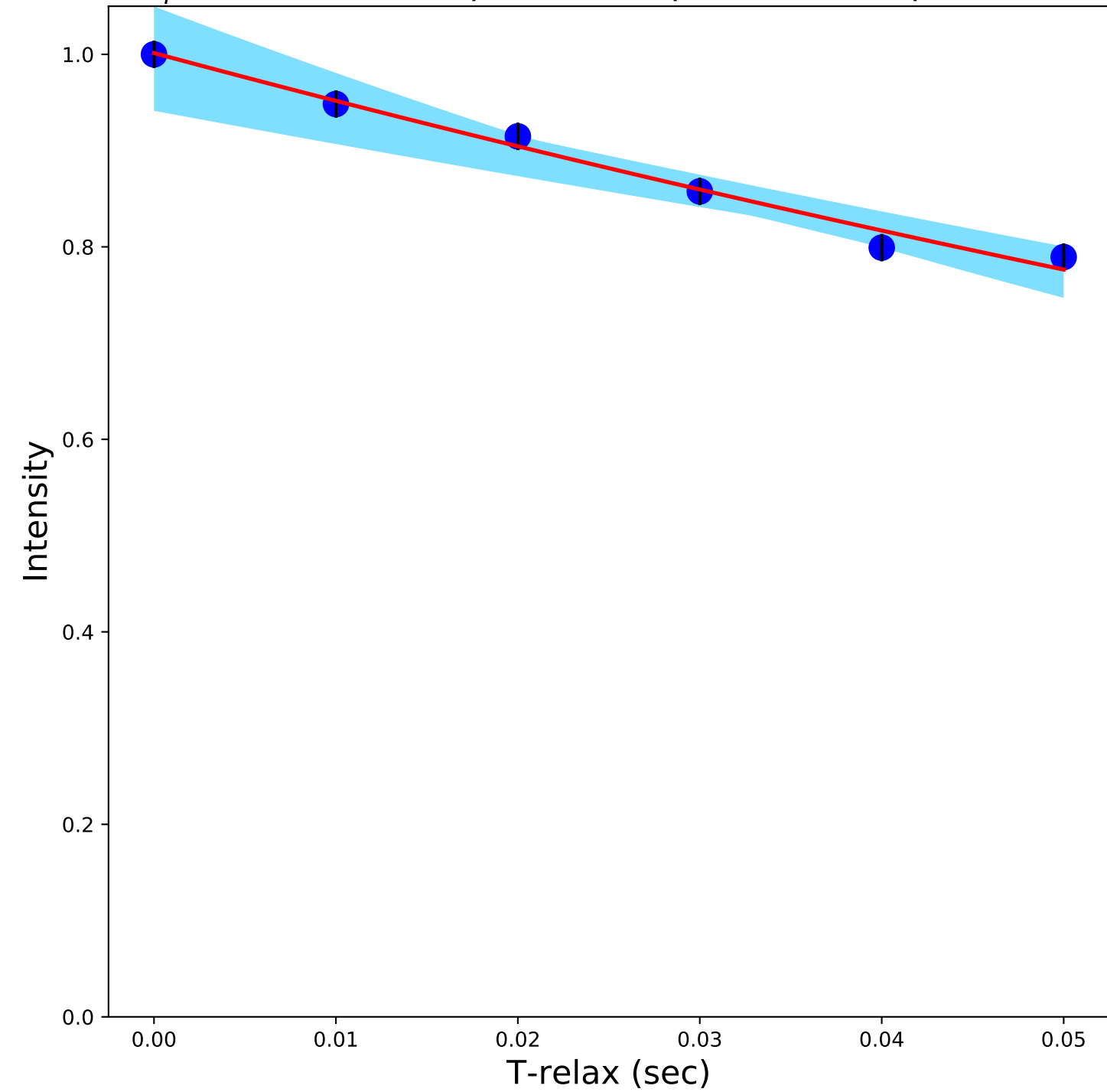
$R_{1\rho} 7.9 \pm 0.28 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



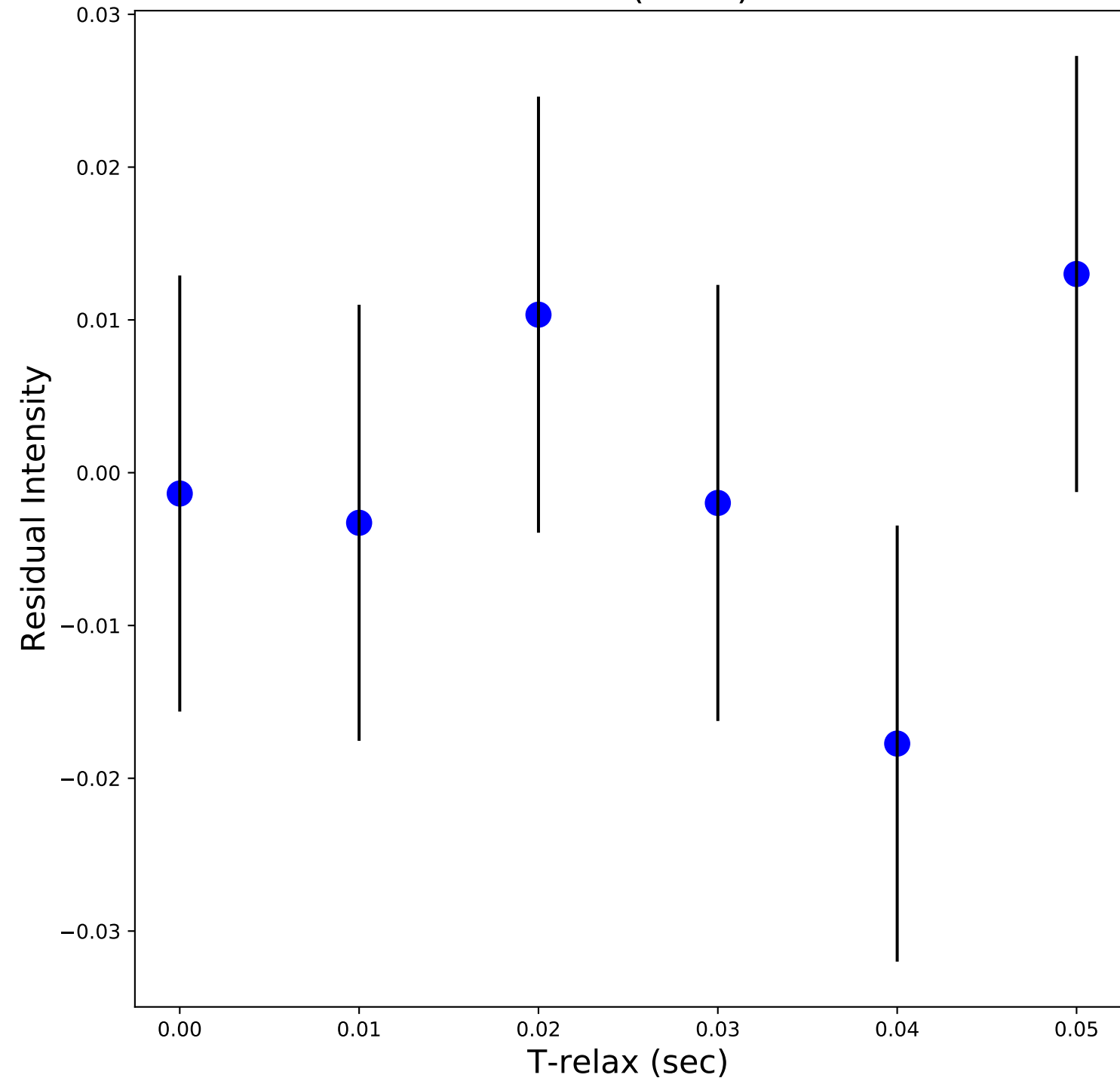
Folder (1491)



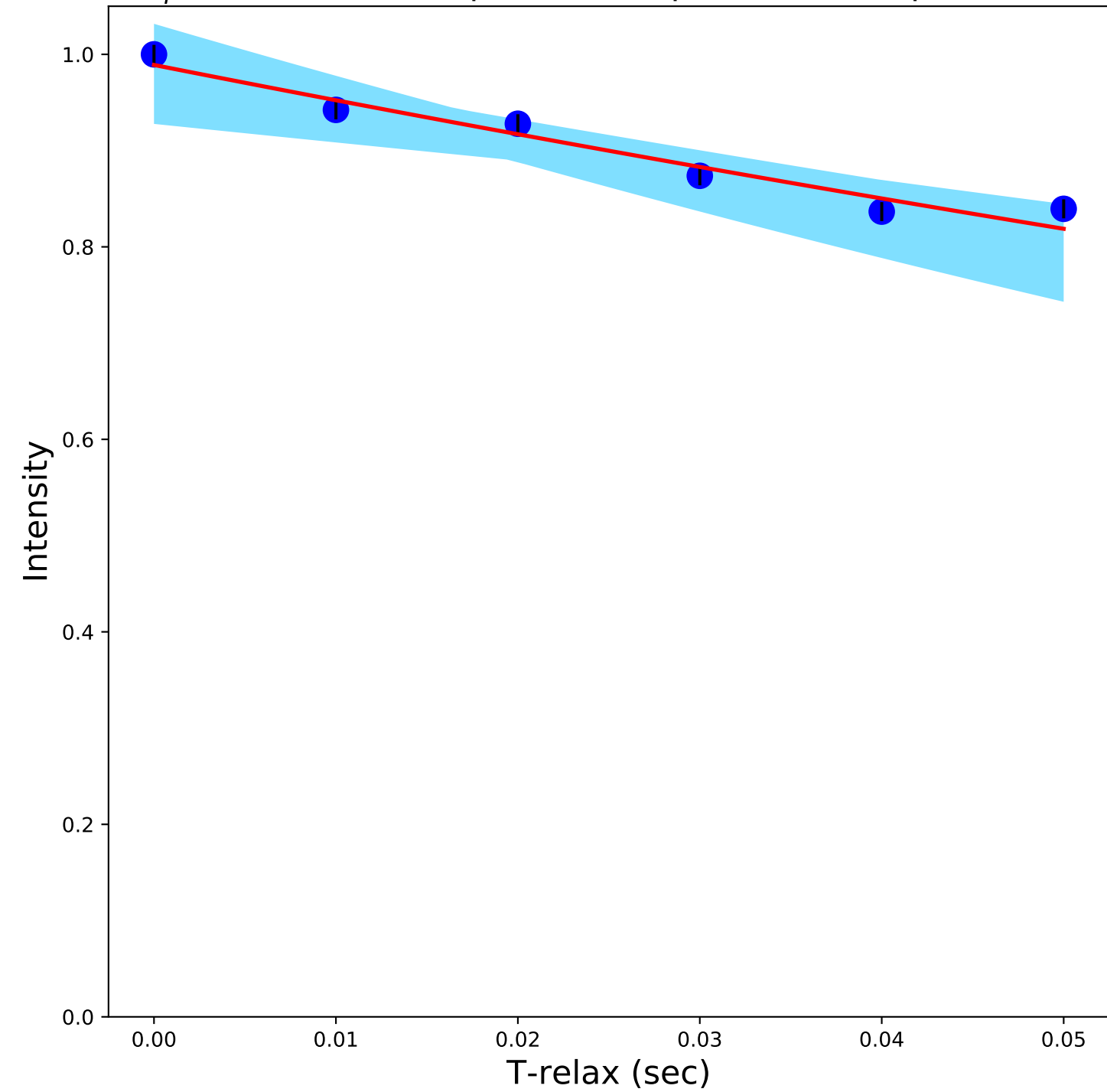
$R_{1\rho} 5.09 \pm 0.38 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



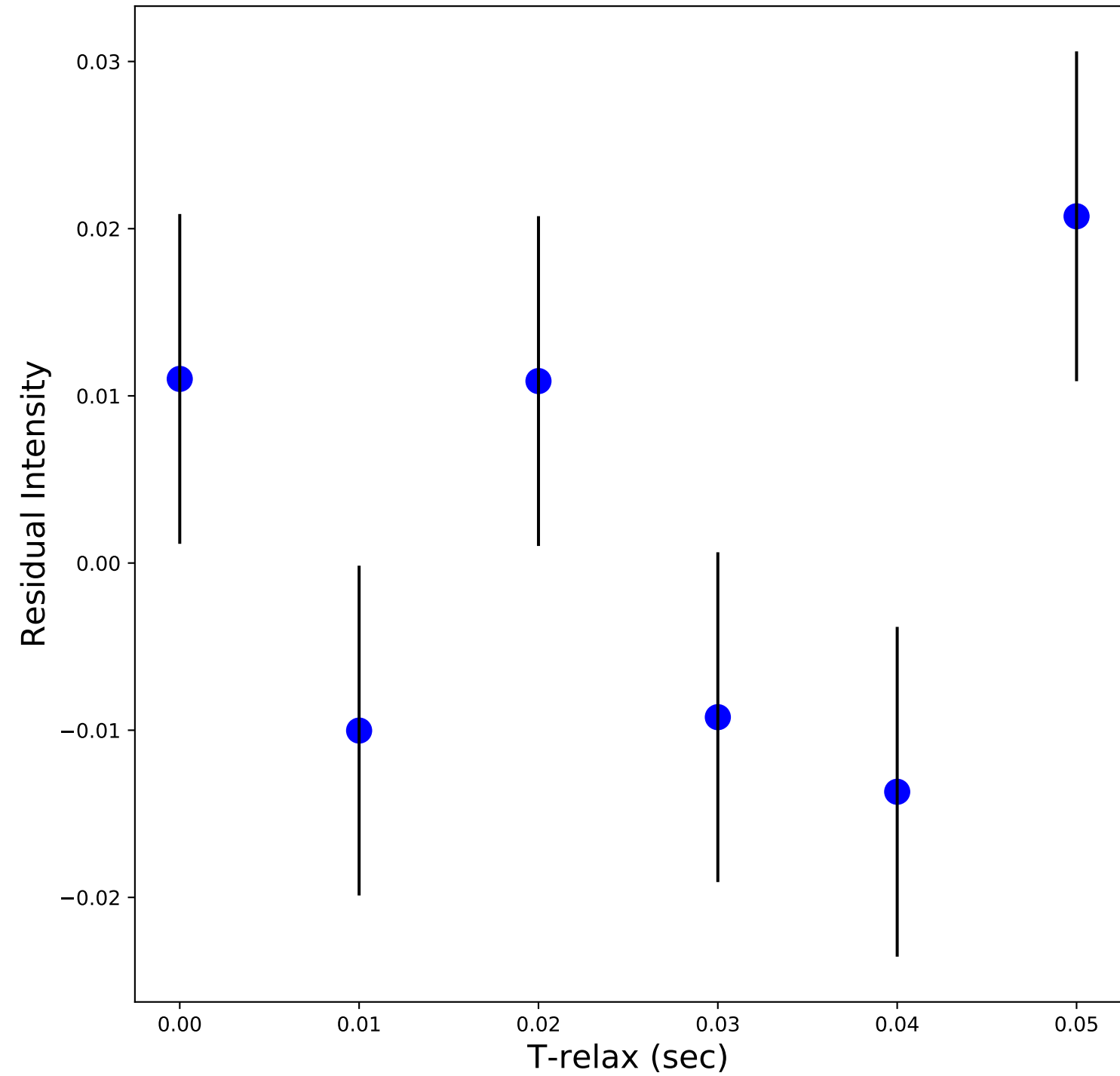
Folder (1492)



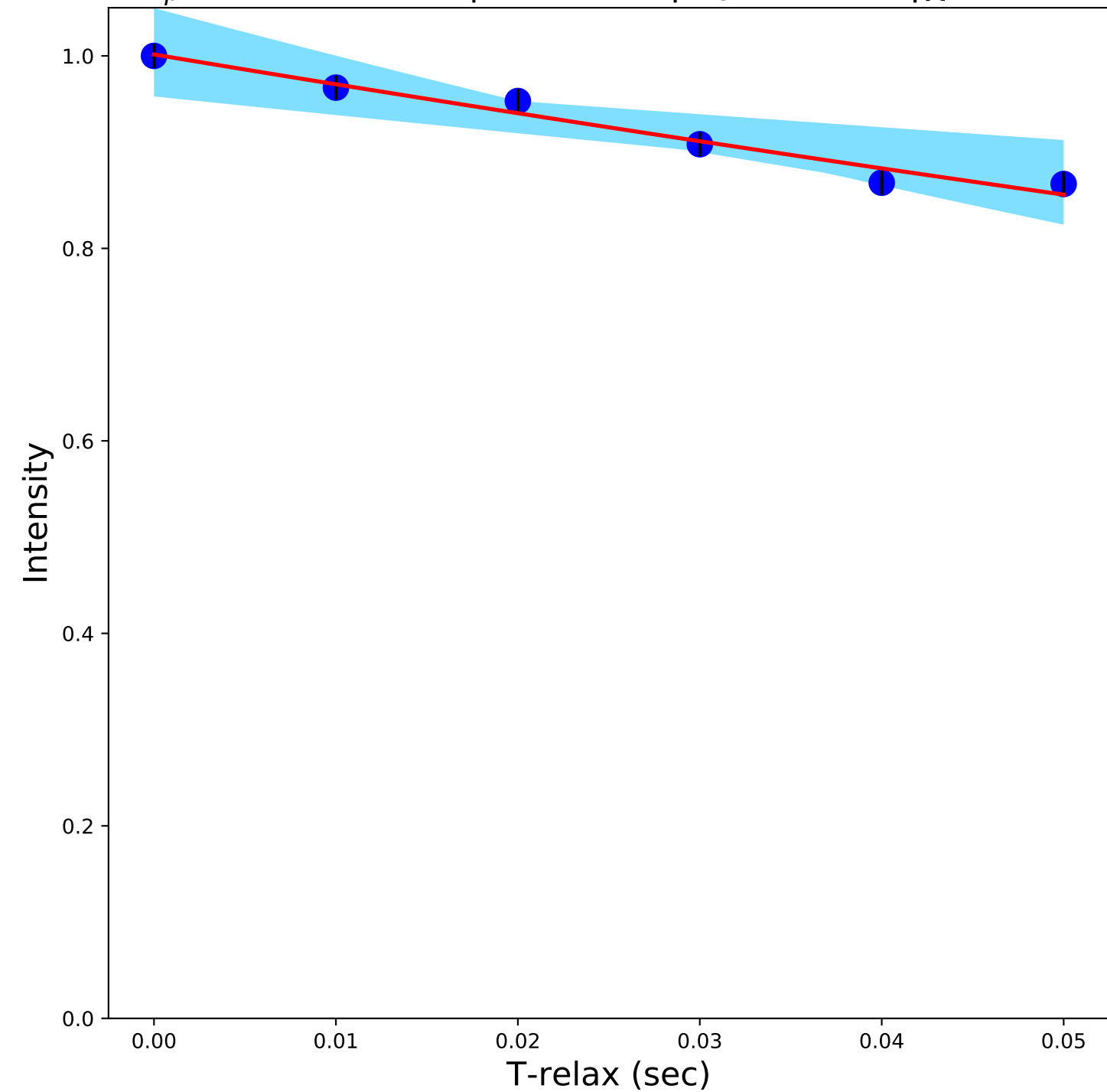
$R_{1\rho} 3.78 \pm 0.52 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 2.68$



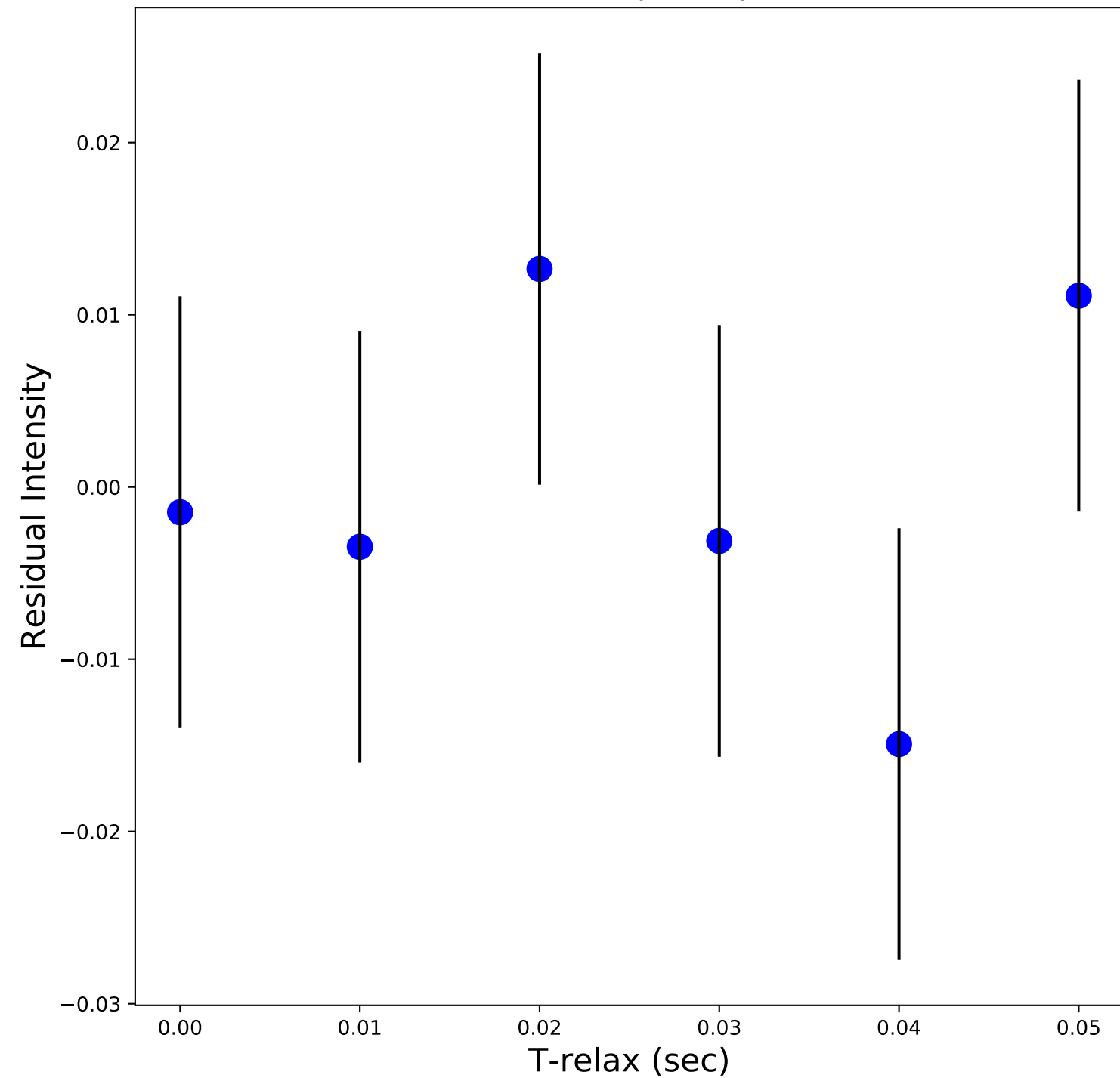
Folder (1493)



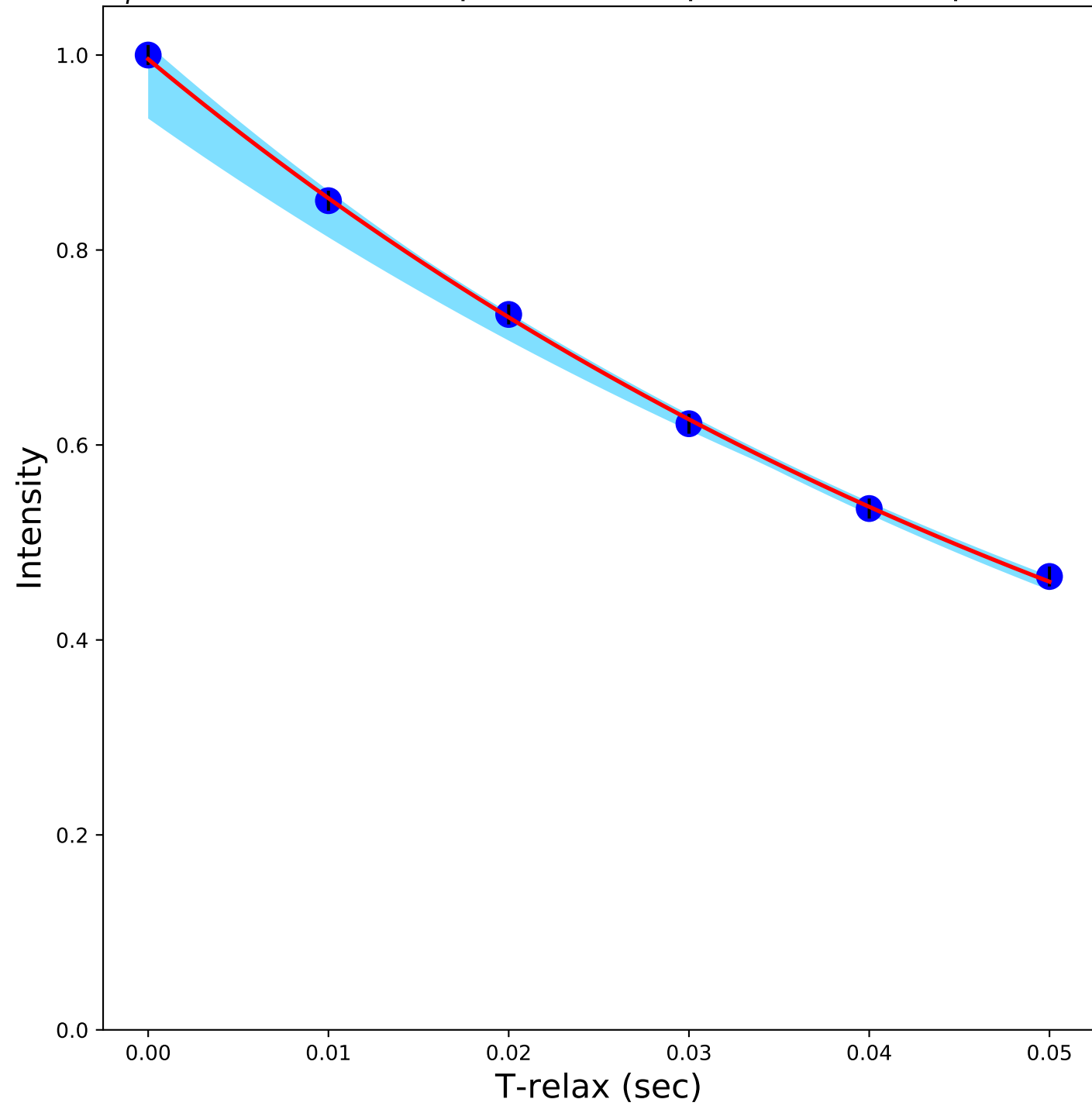
$R_{1\rho} 3.14 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



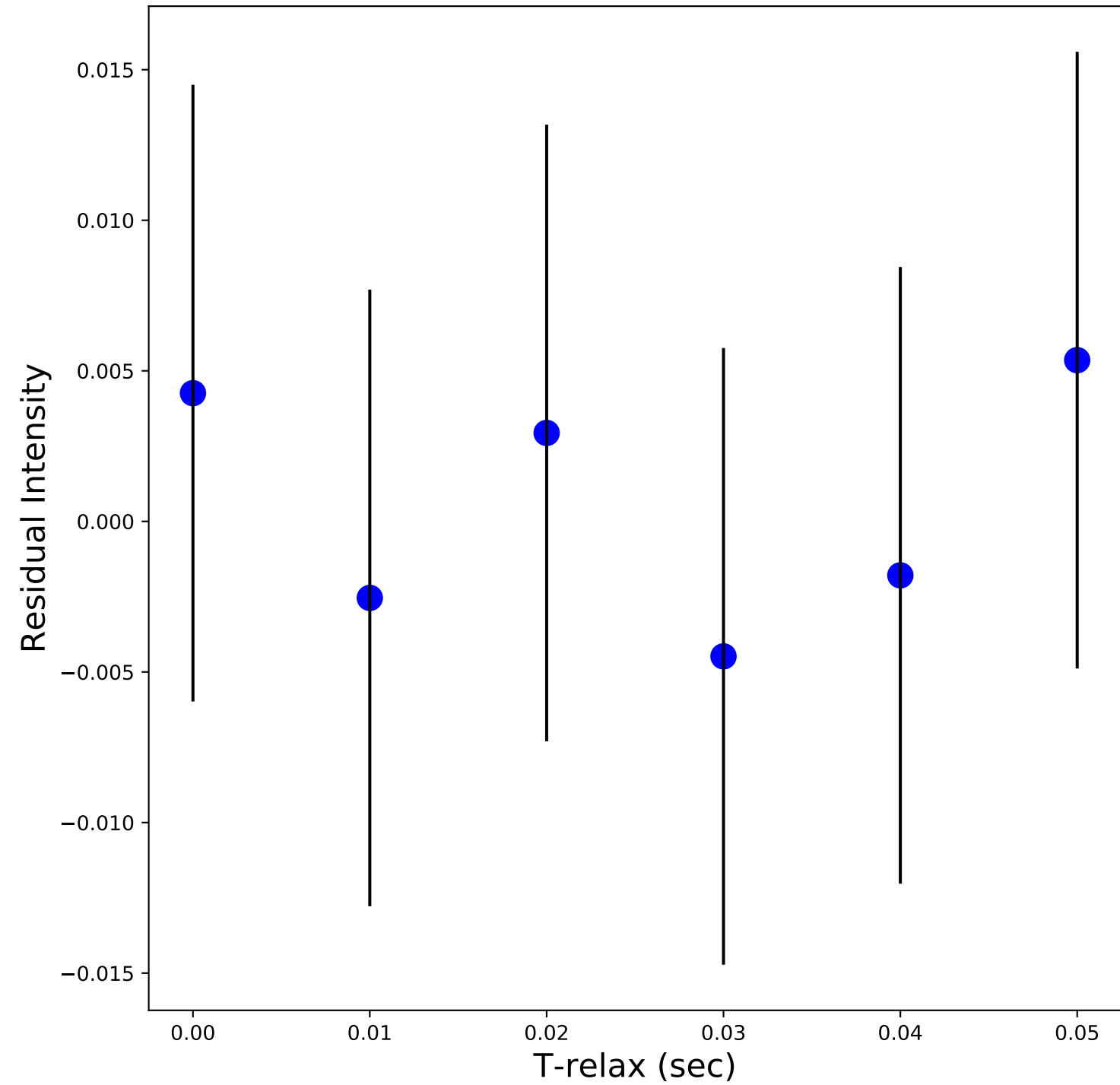
Folder (1494)



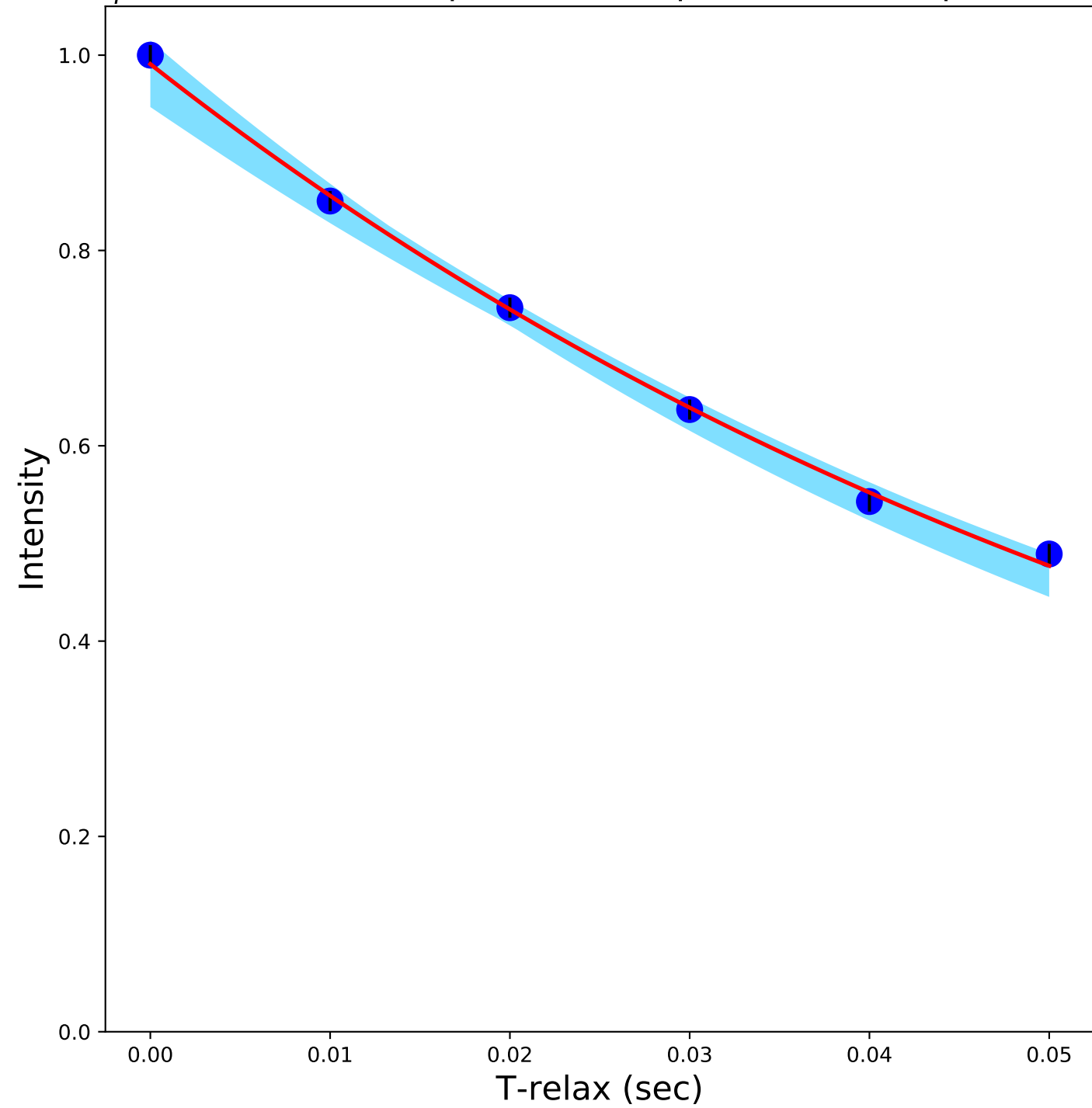
$R_{1\rho} 15.46 \pm 0.21 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 100 Hz | \bar{\chi}^2 = 0.2$



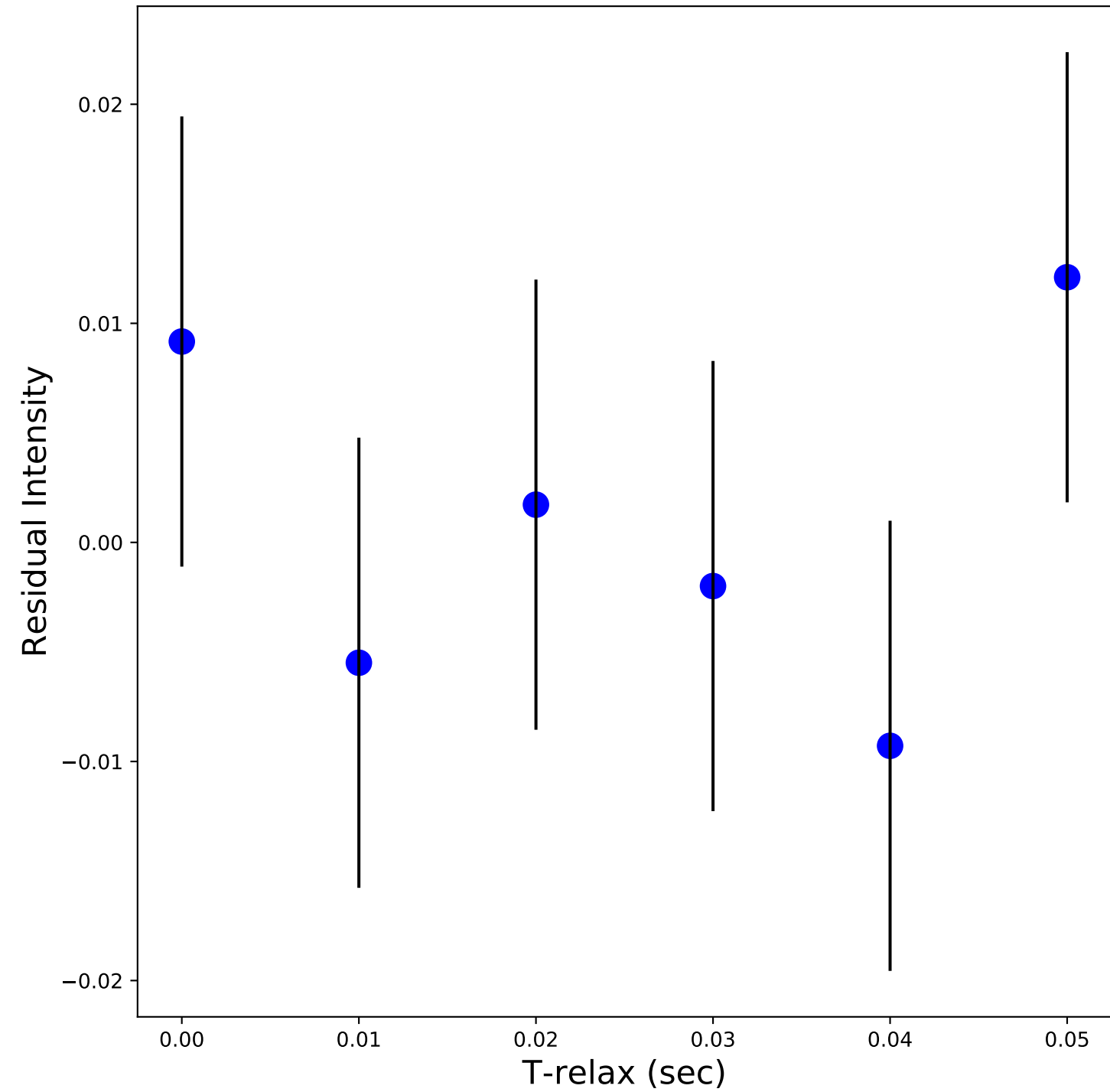
Folder (1495)



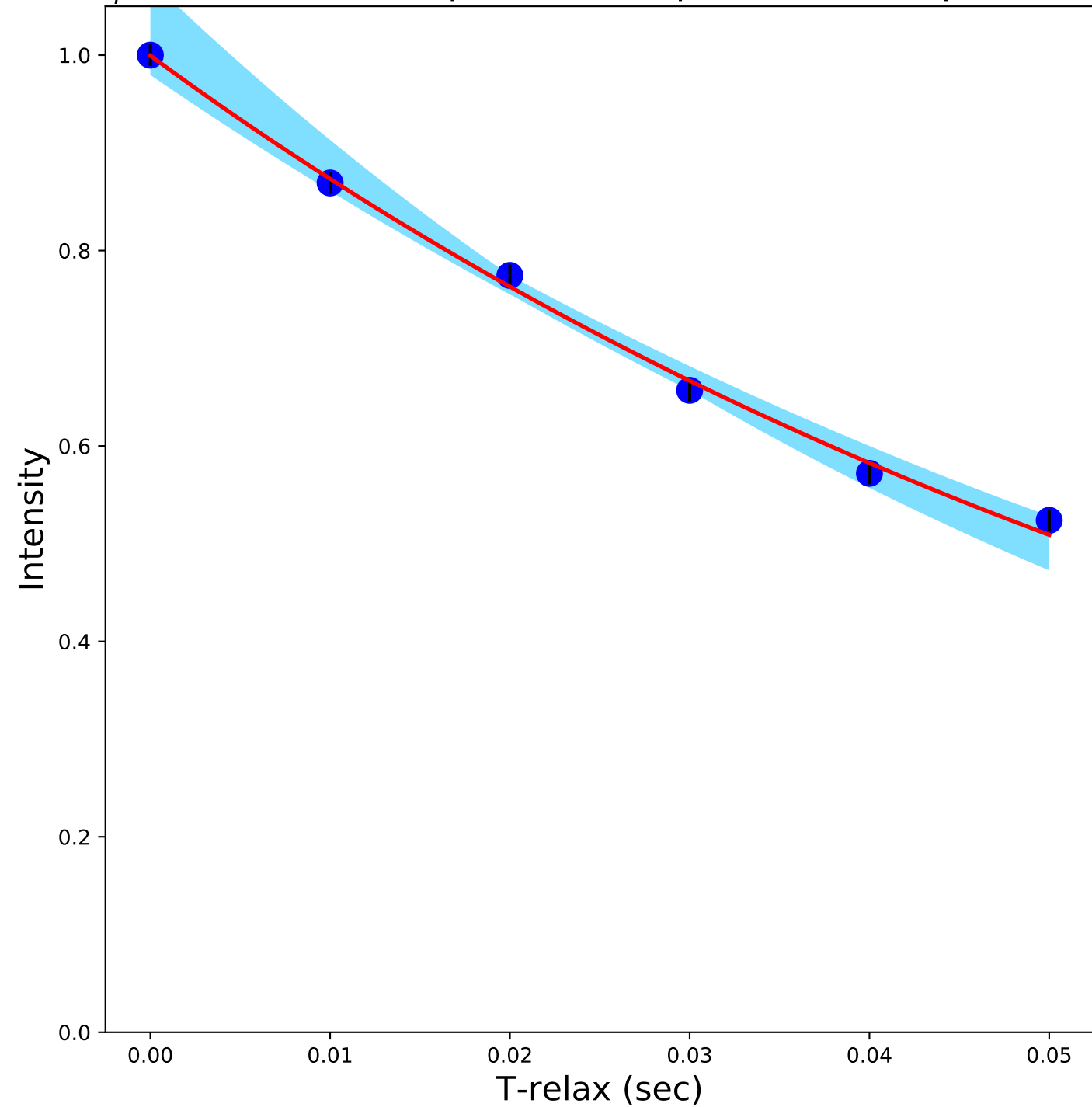
$R_{1\rho} 14.62 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



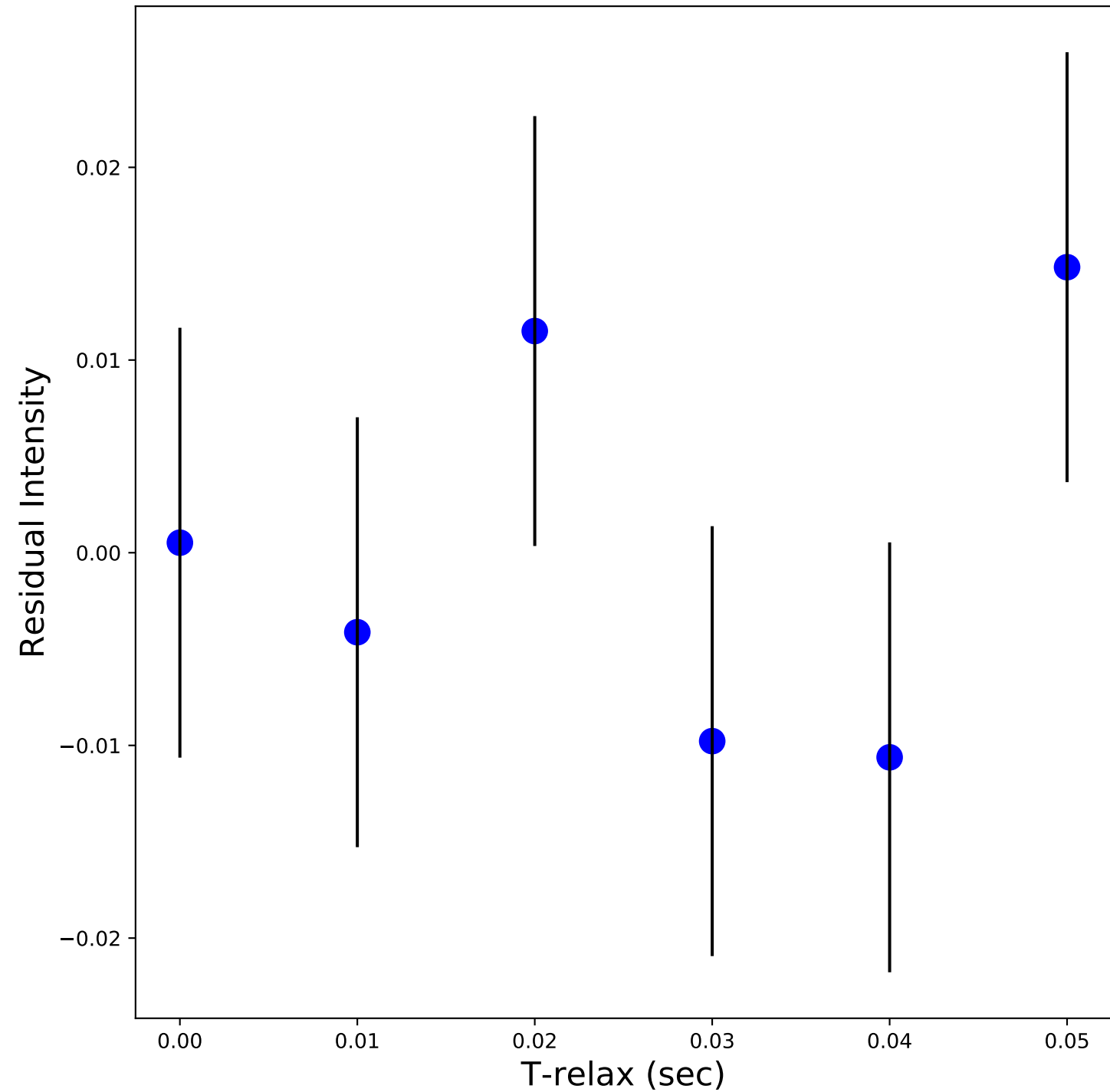
Folder (1496)



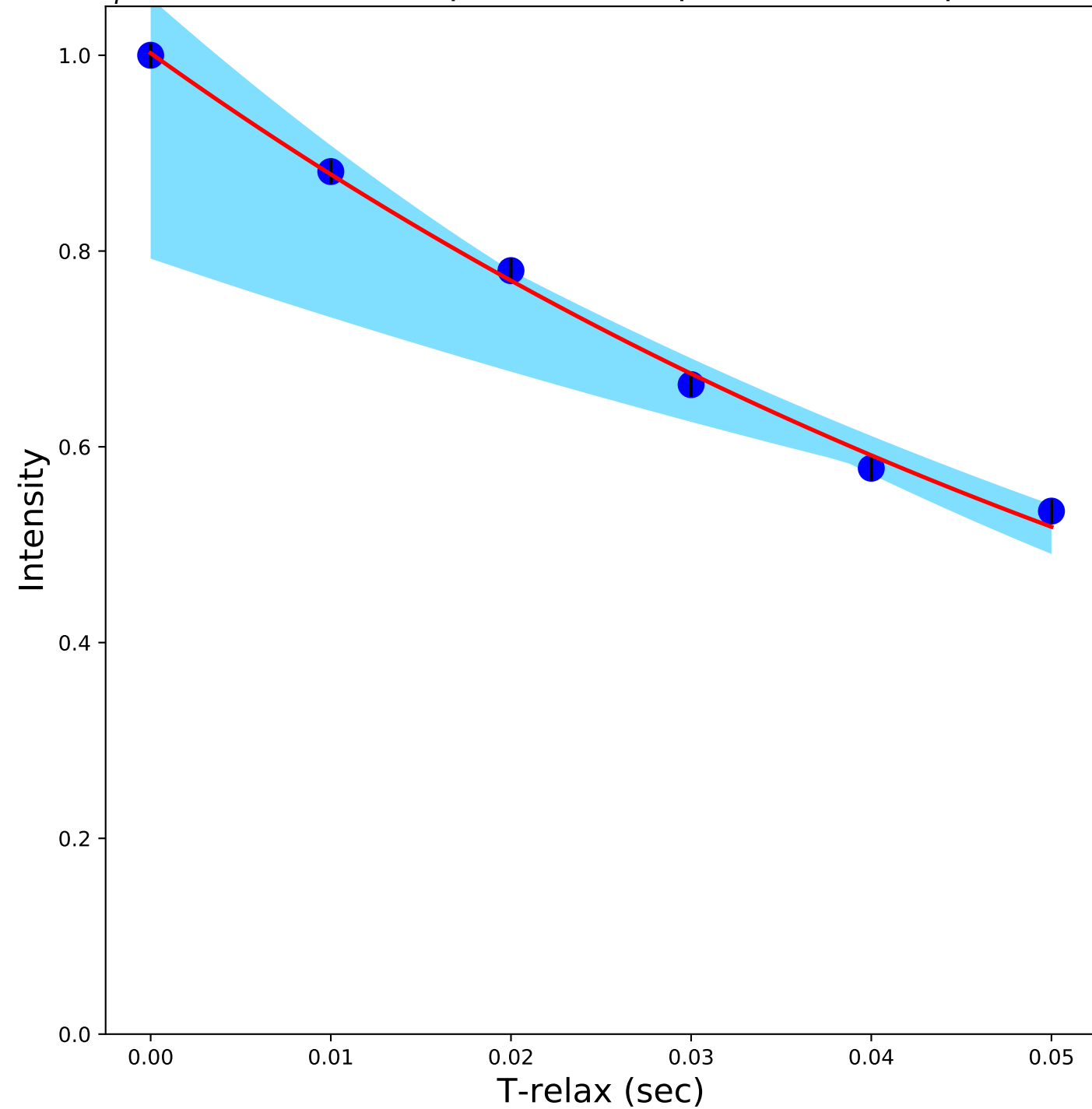
$R_{1\rho} 13.49 \pm 0.44 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 1.16$



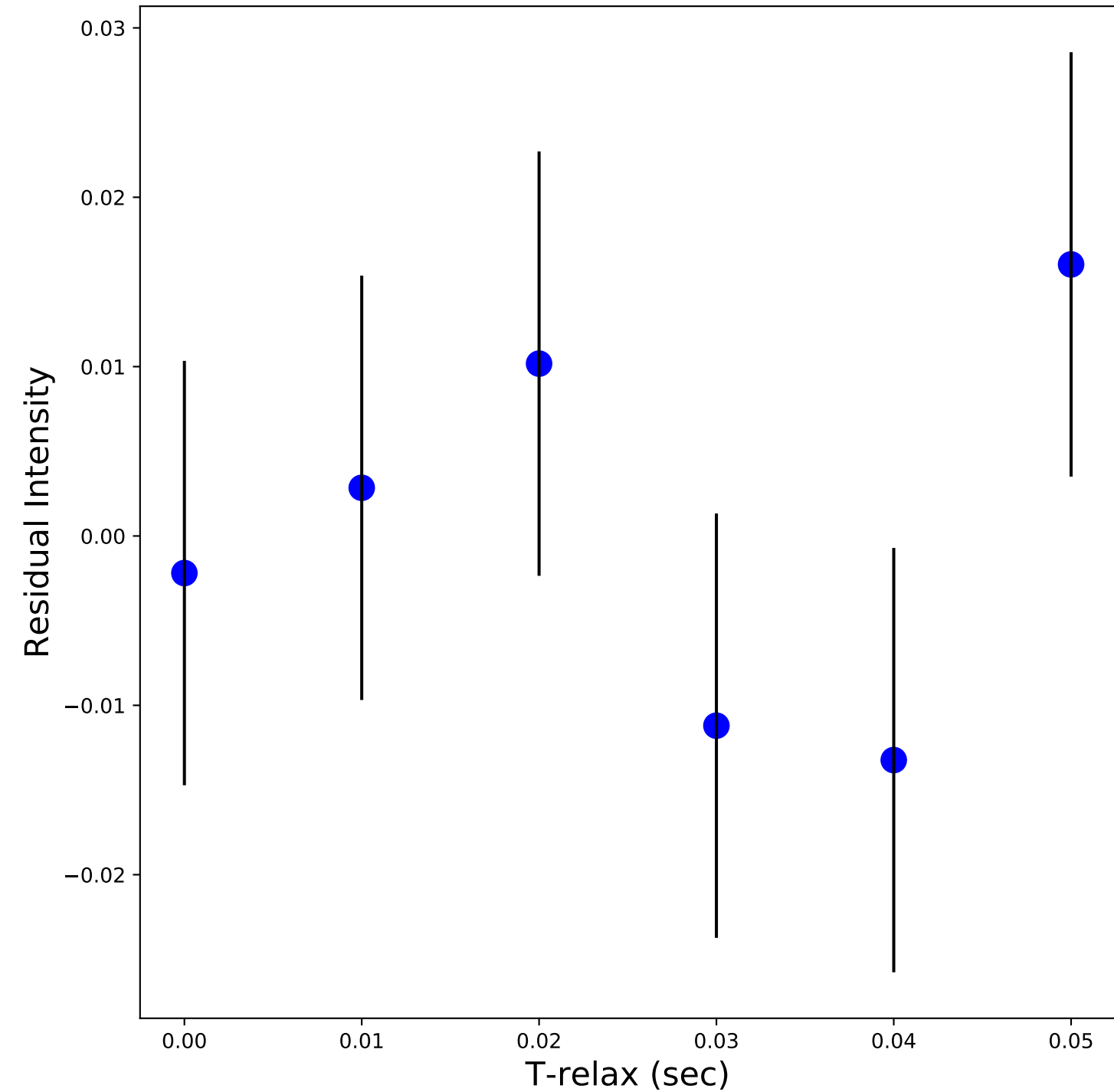
Folder (1497)



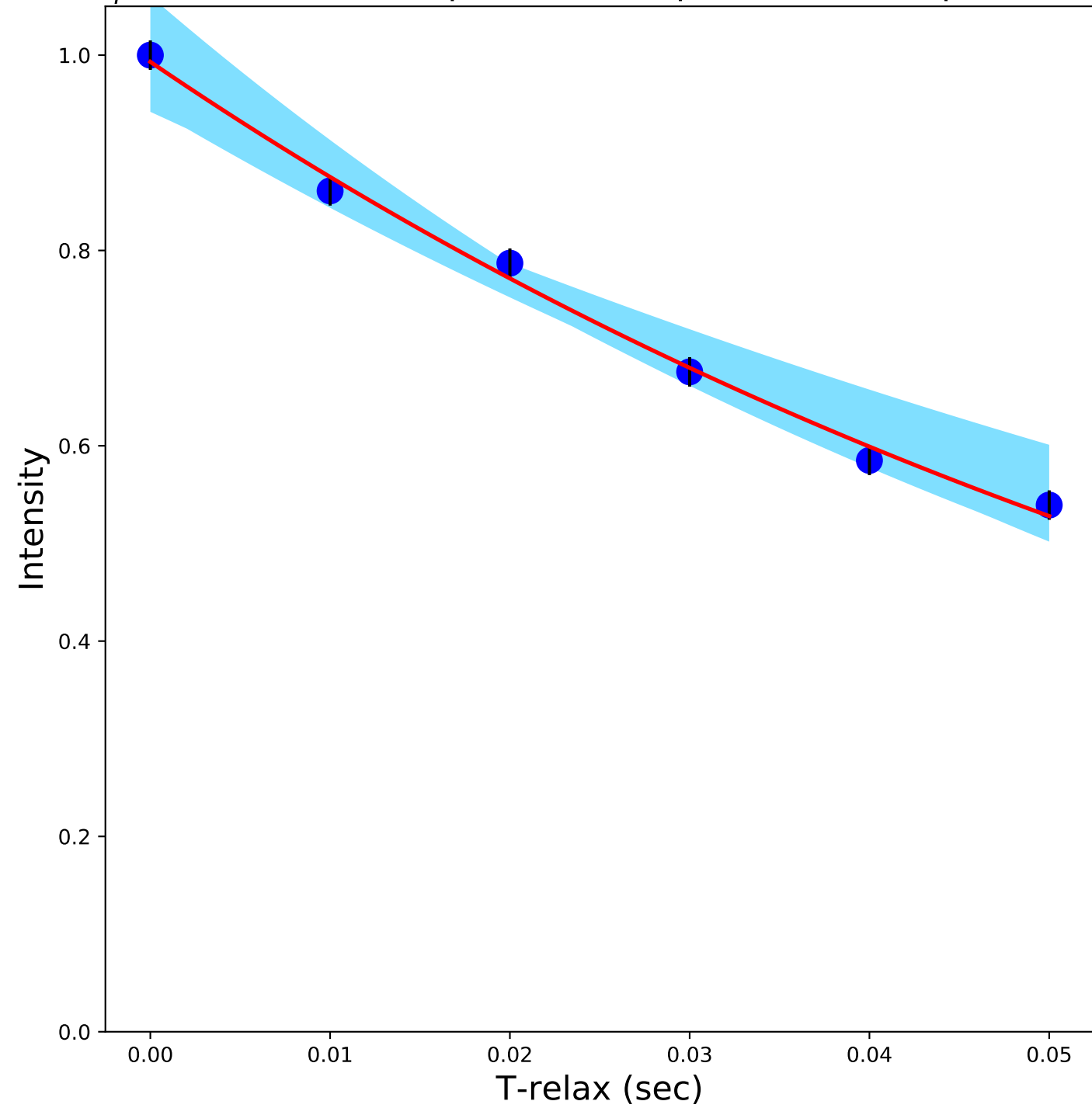
$R_{1\rho} 13.19 \pm 0.64 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



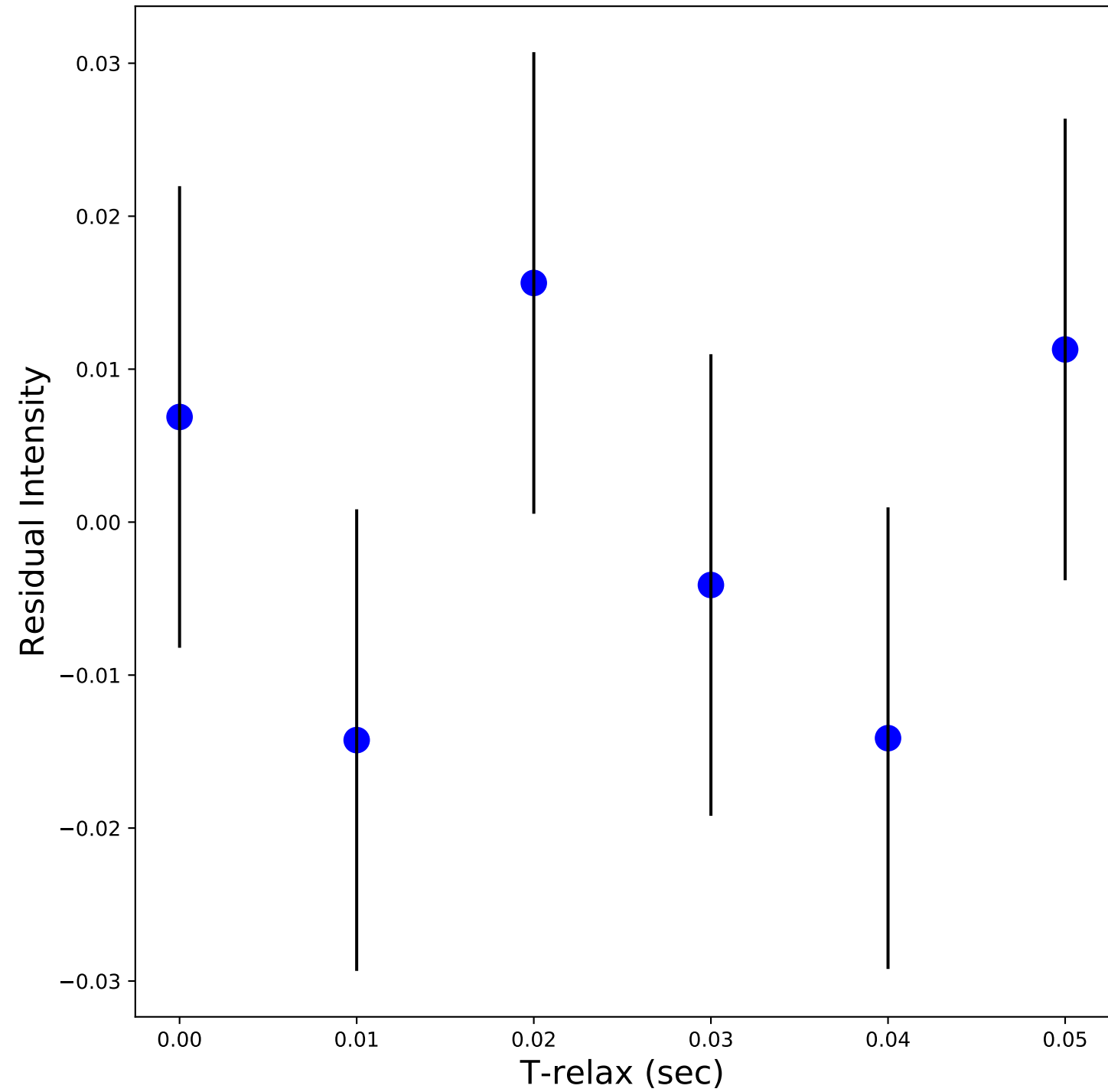
Folder (1498)



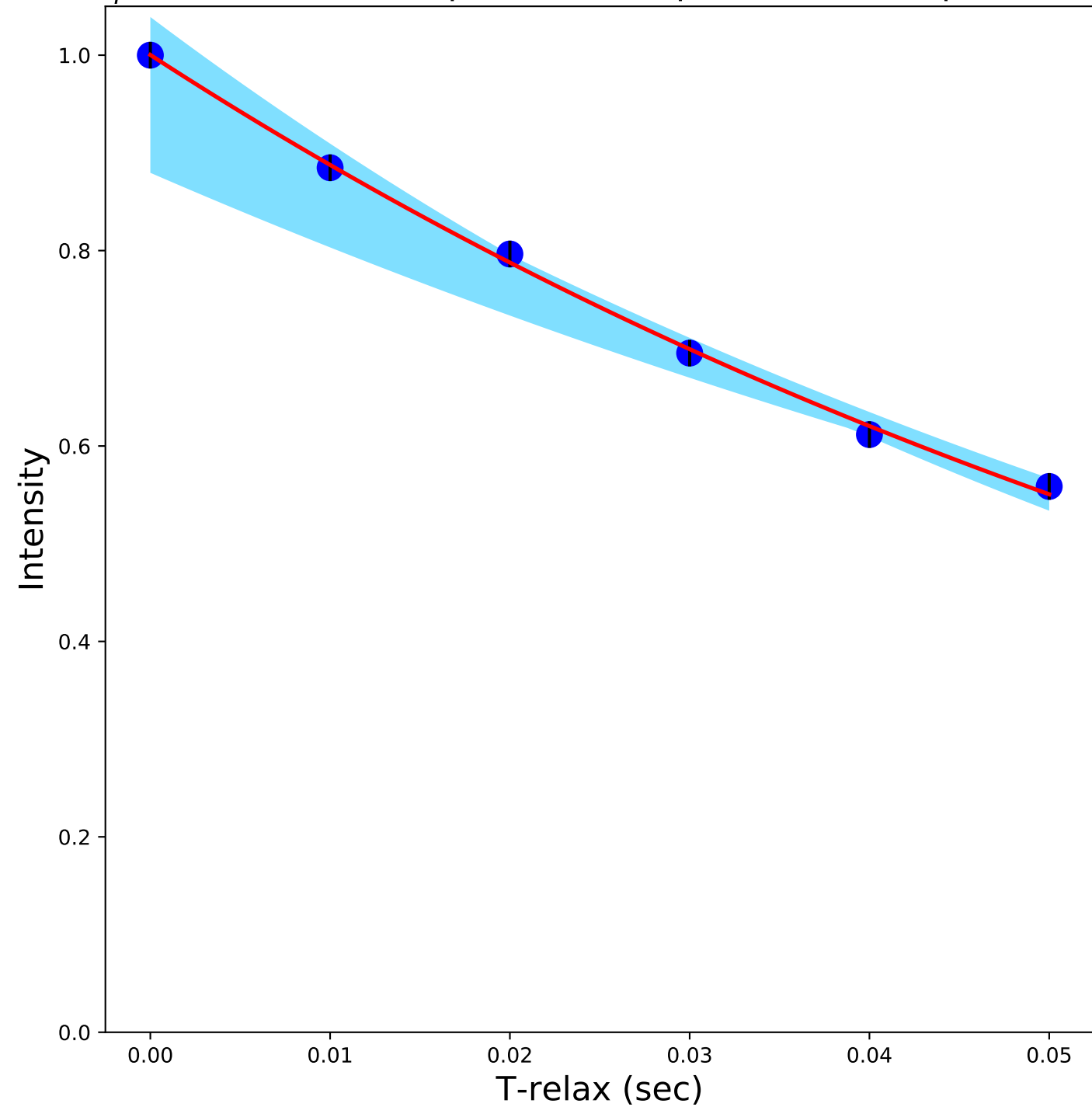
$R_{1\rho} 12.63 \pm 0.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.92$



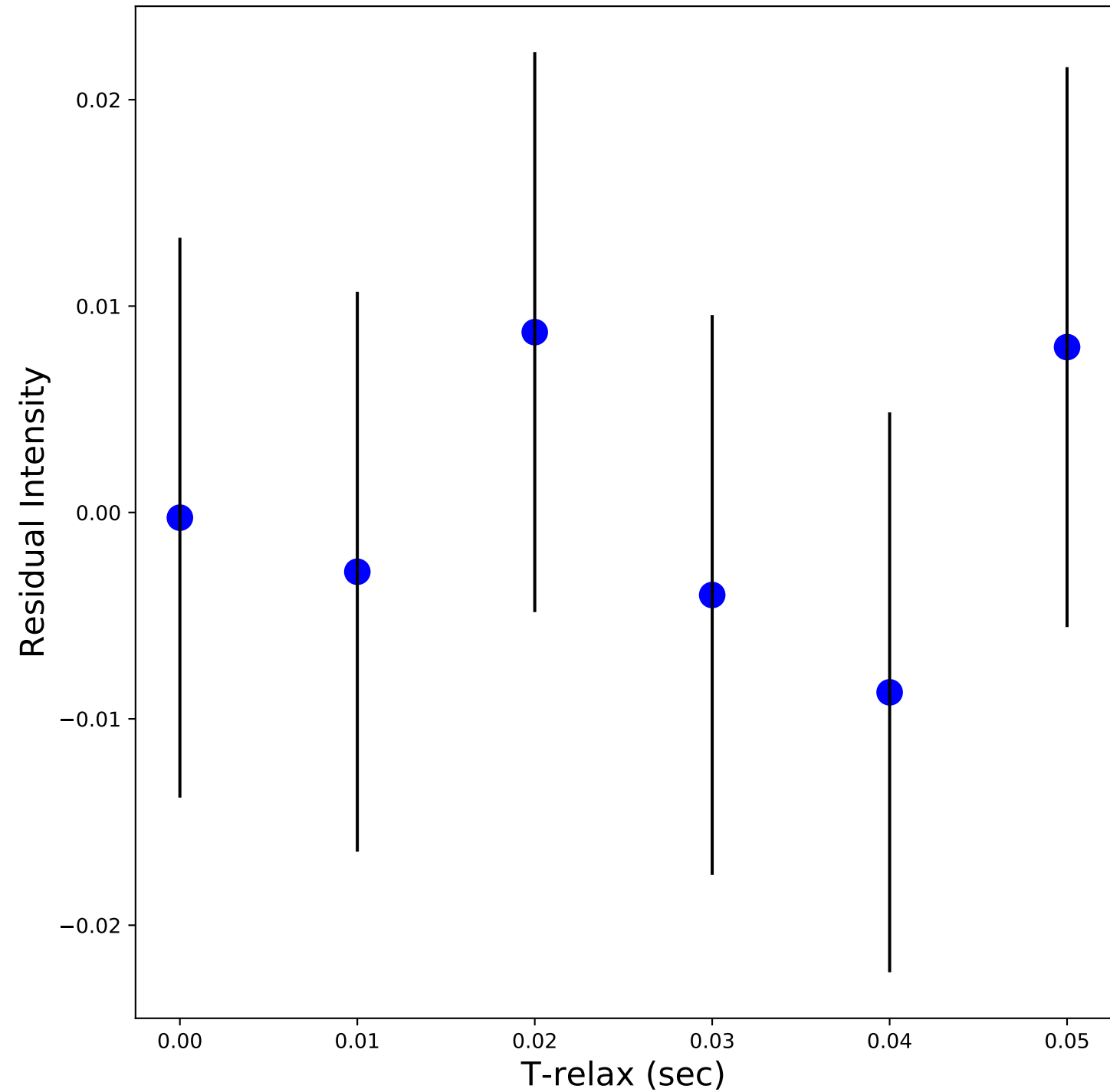
Folder (1500)



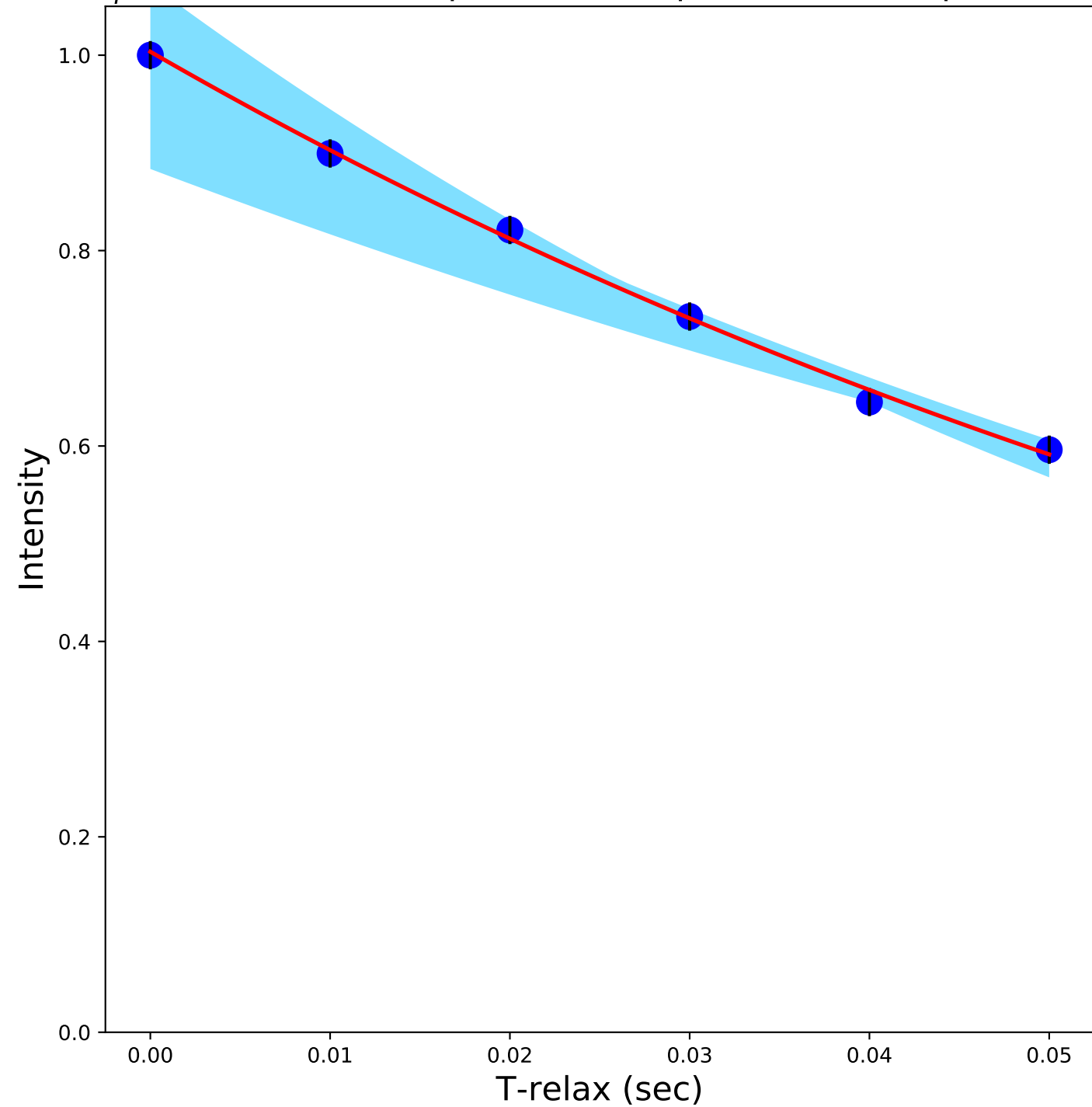
$R_{1\rho} 11.94 \pm 0.32 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



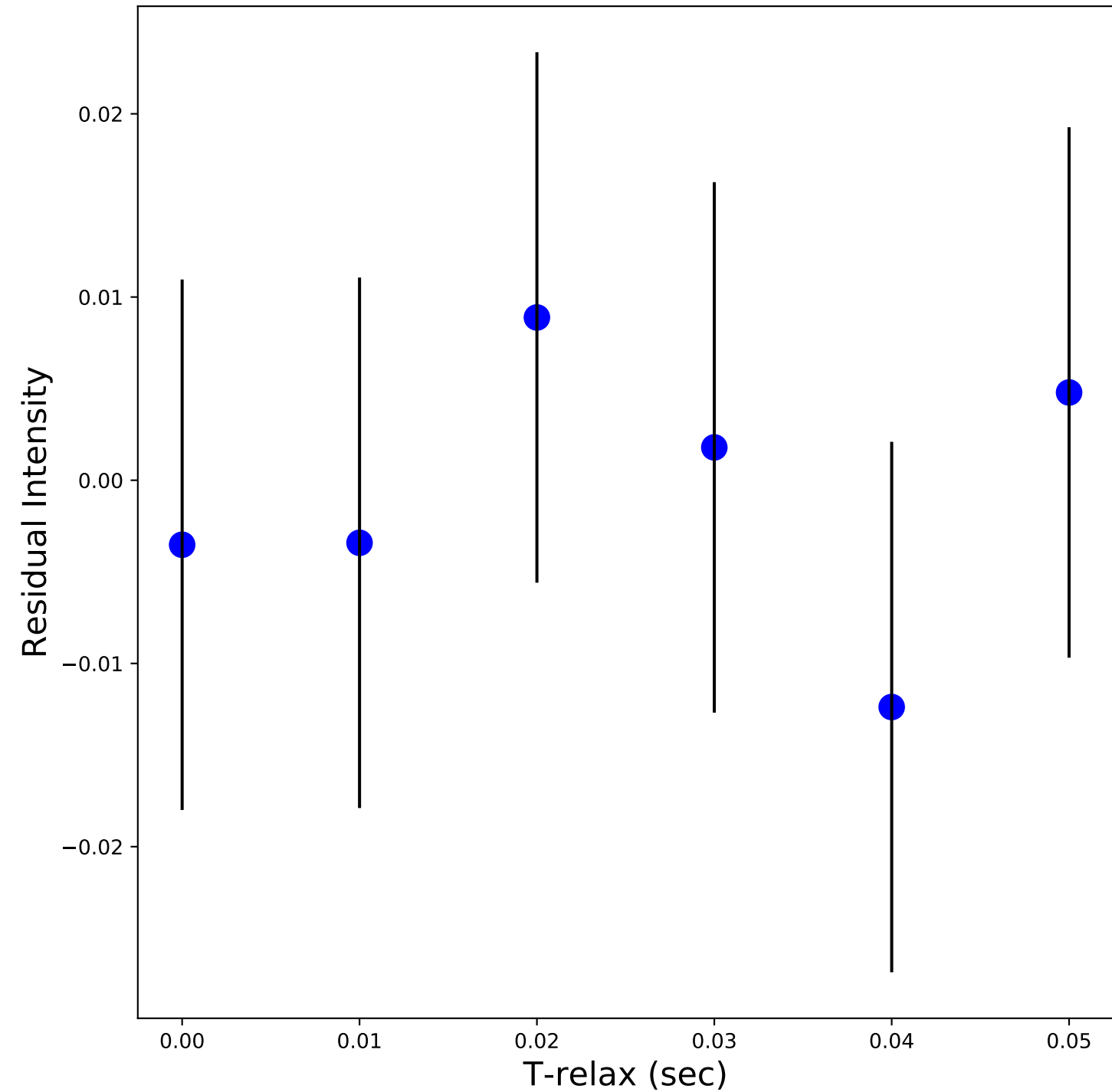
Folder (1501)



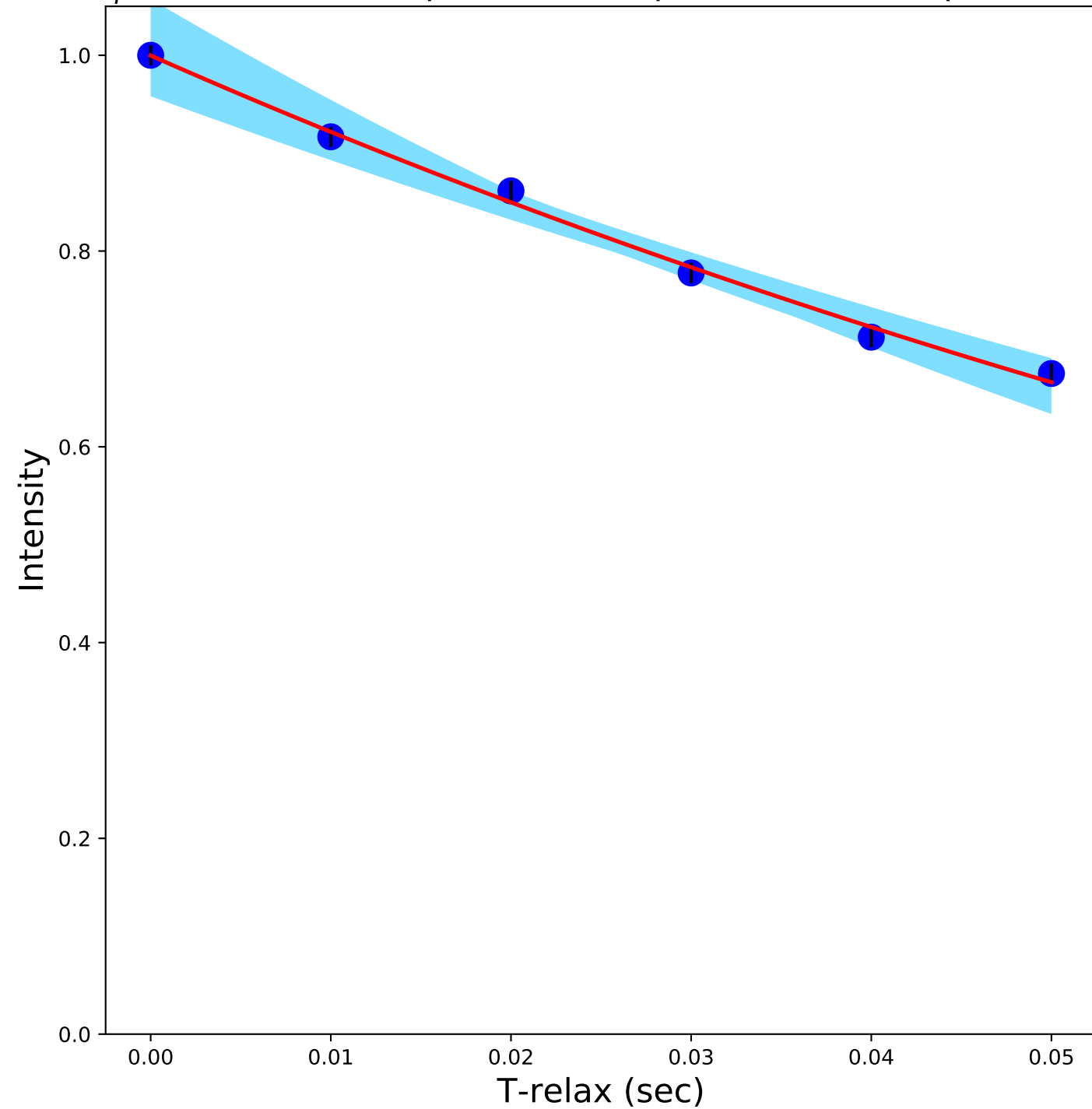
$R_{1\rho} 10.58 \pm 0.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



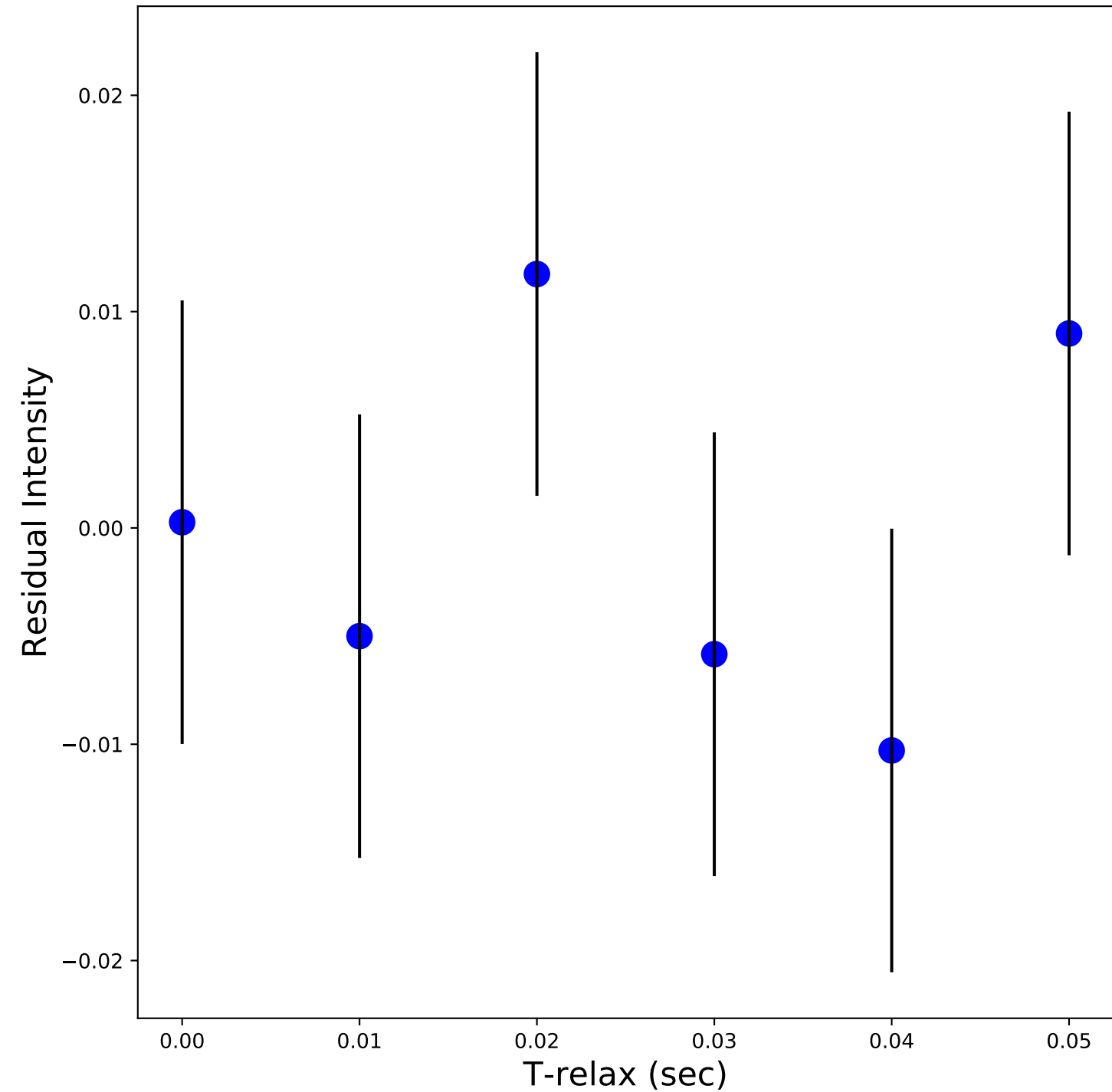
Folder (1502)



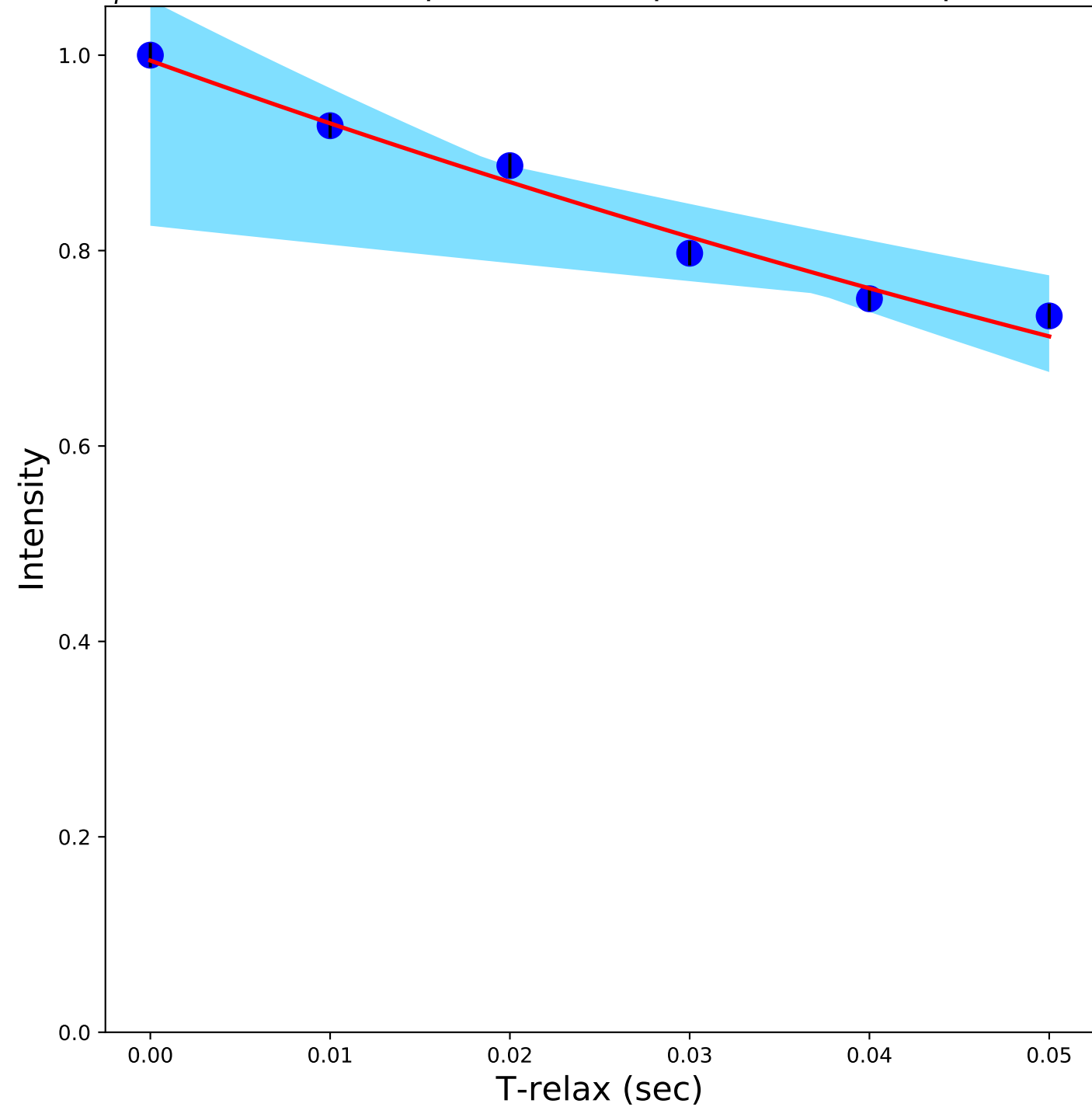
$R_{1\rho} 8.13 \pm 0.31 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.91$



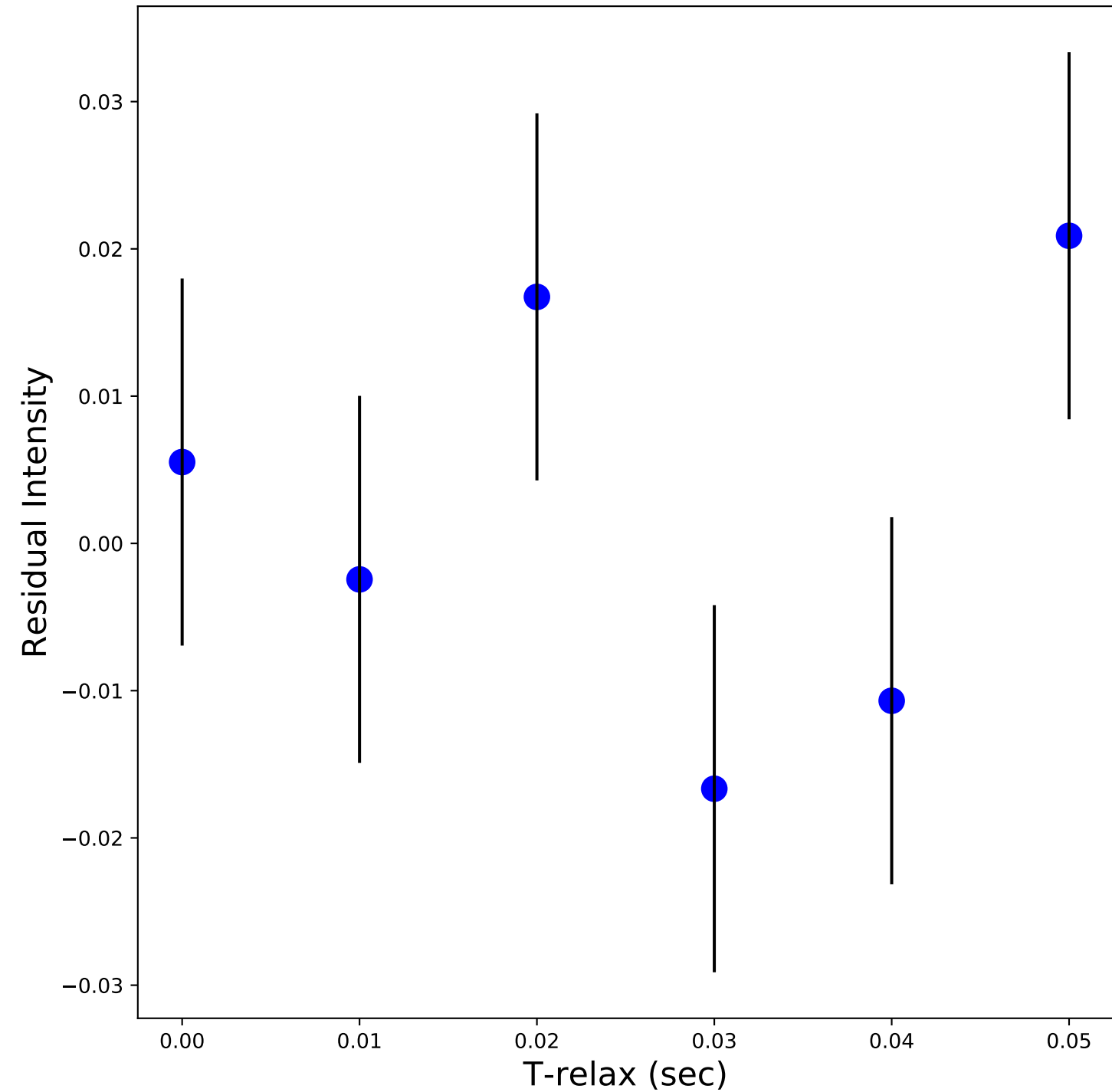
Folder (1503)



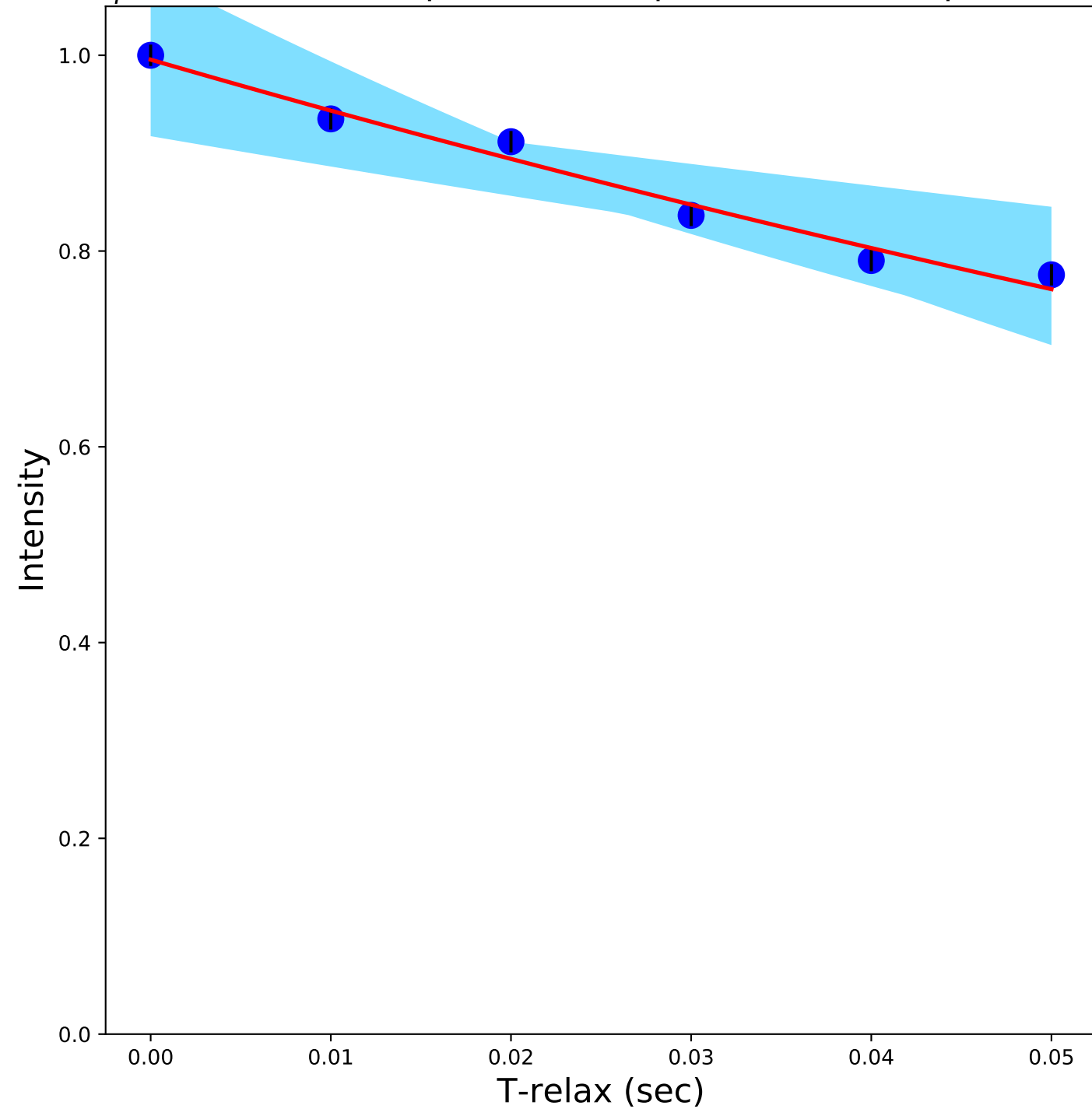
$R_{1\rho} 6.68 \pm 0.64 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 1.84$



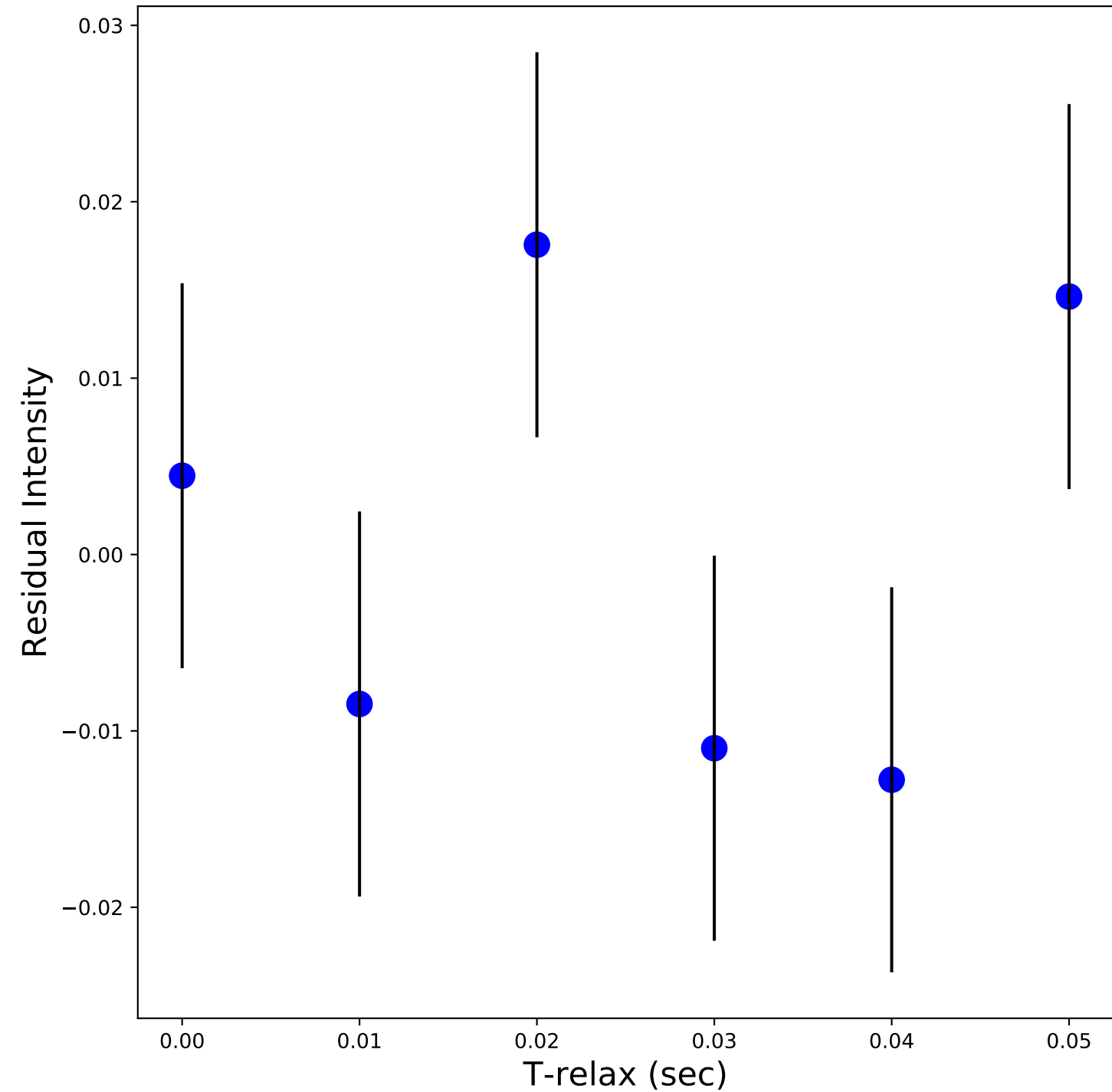
Folder (1504)



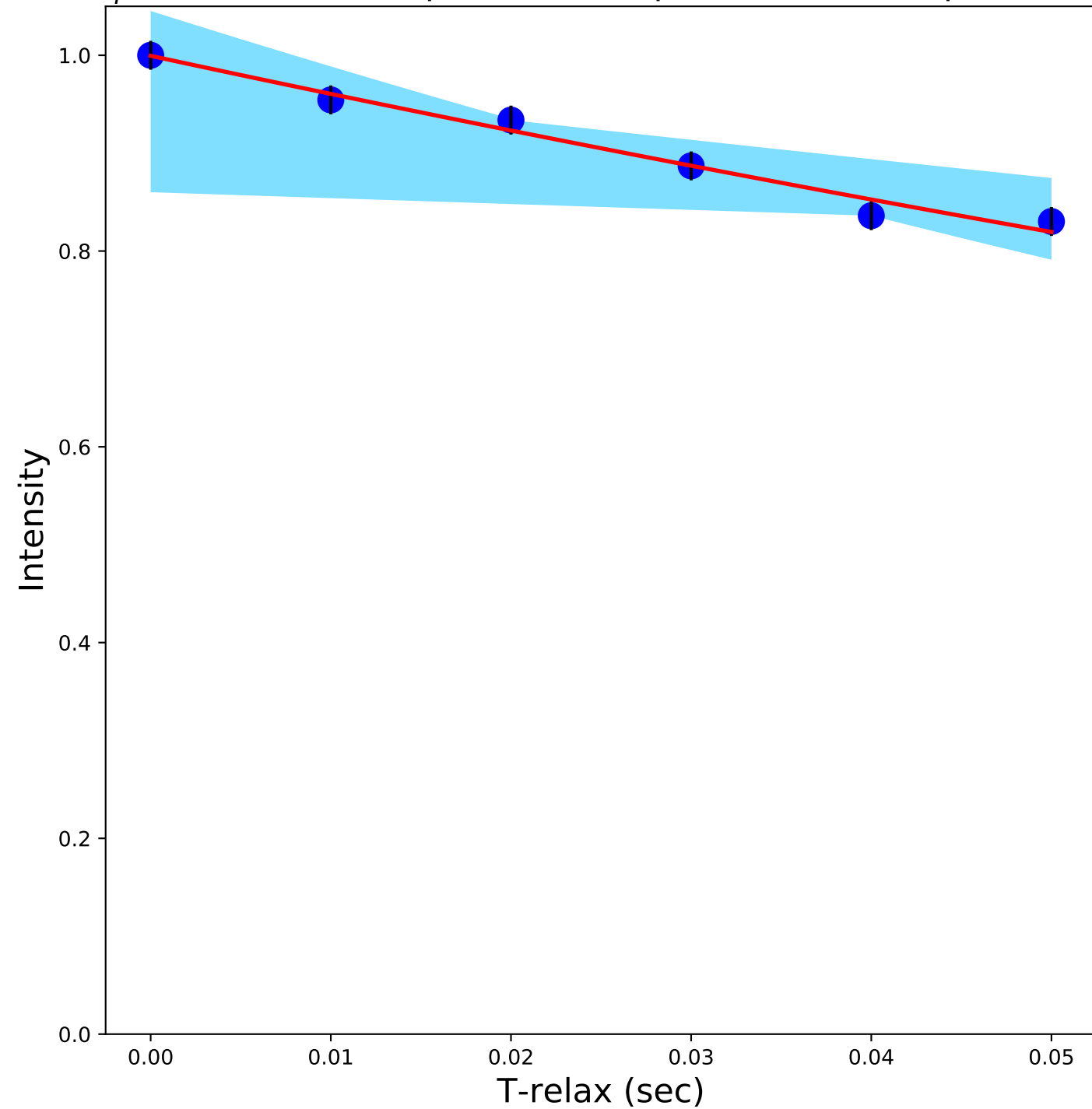
$R_{1\rho} 5.37 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1600 Hz \mid \bar{\chi}^2 = 1.88$



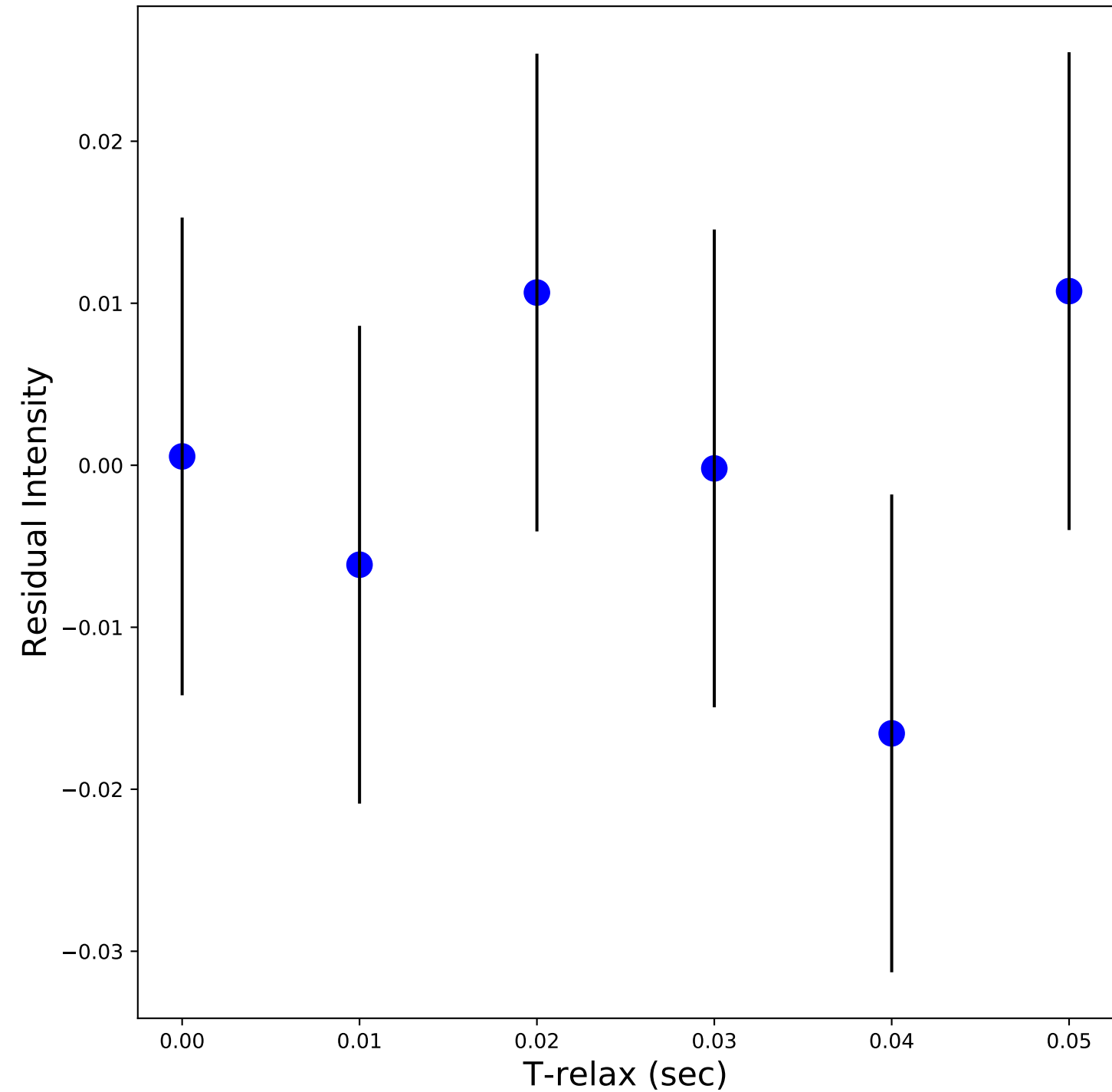
Folder (1505)



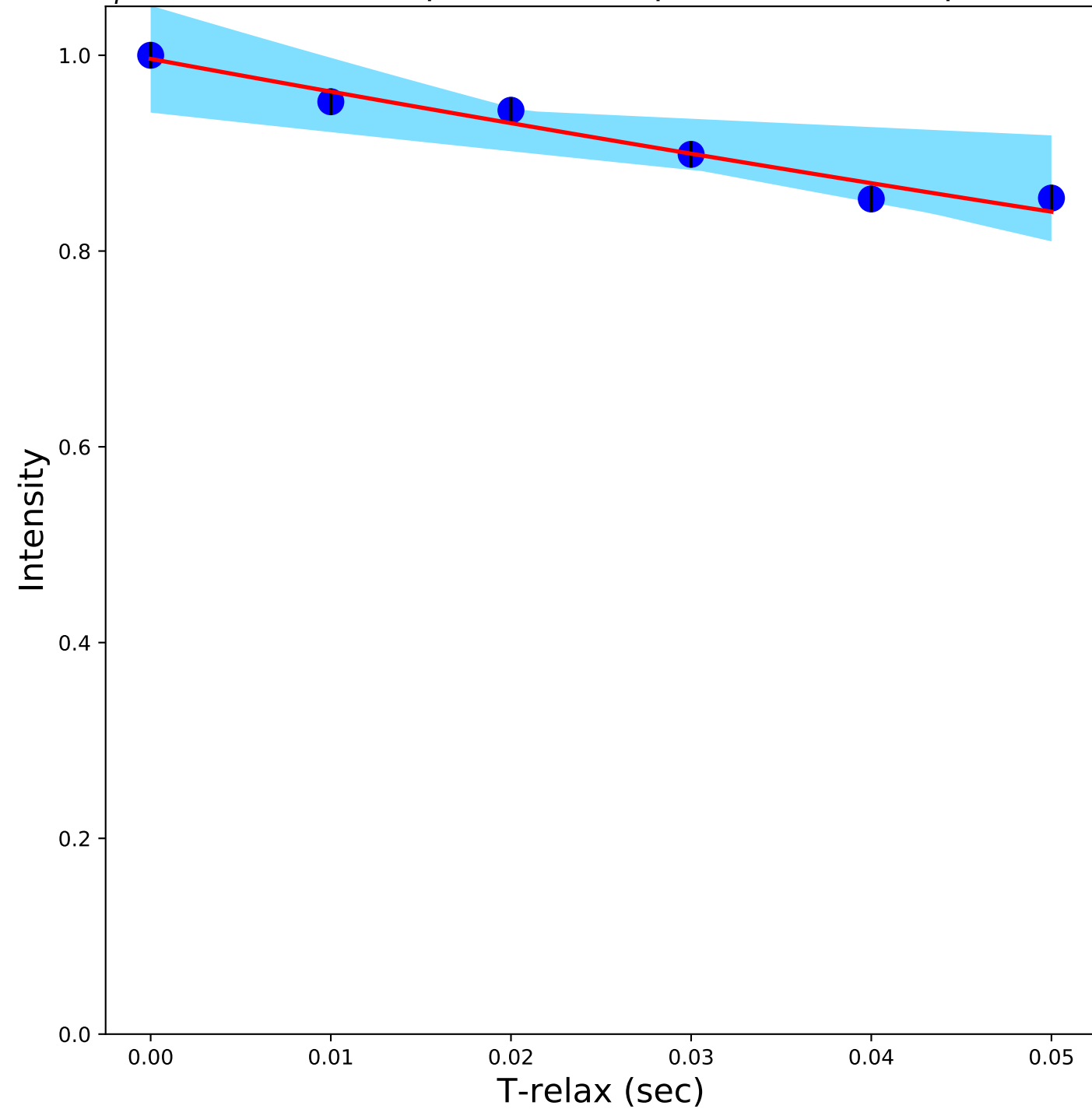
$R_{1\rho} 3.97 \pm 0.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



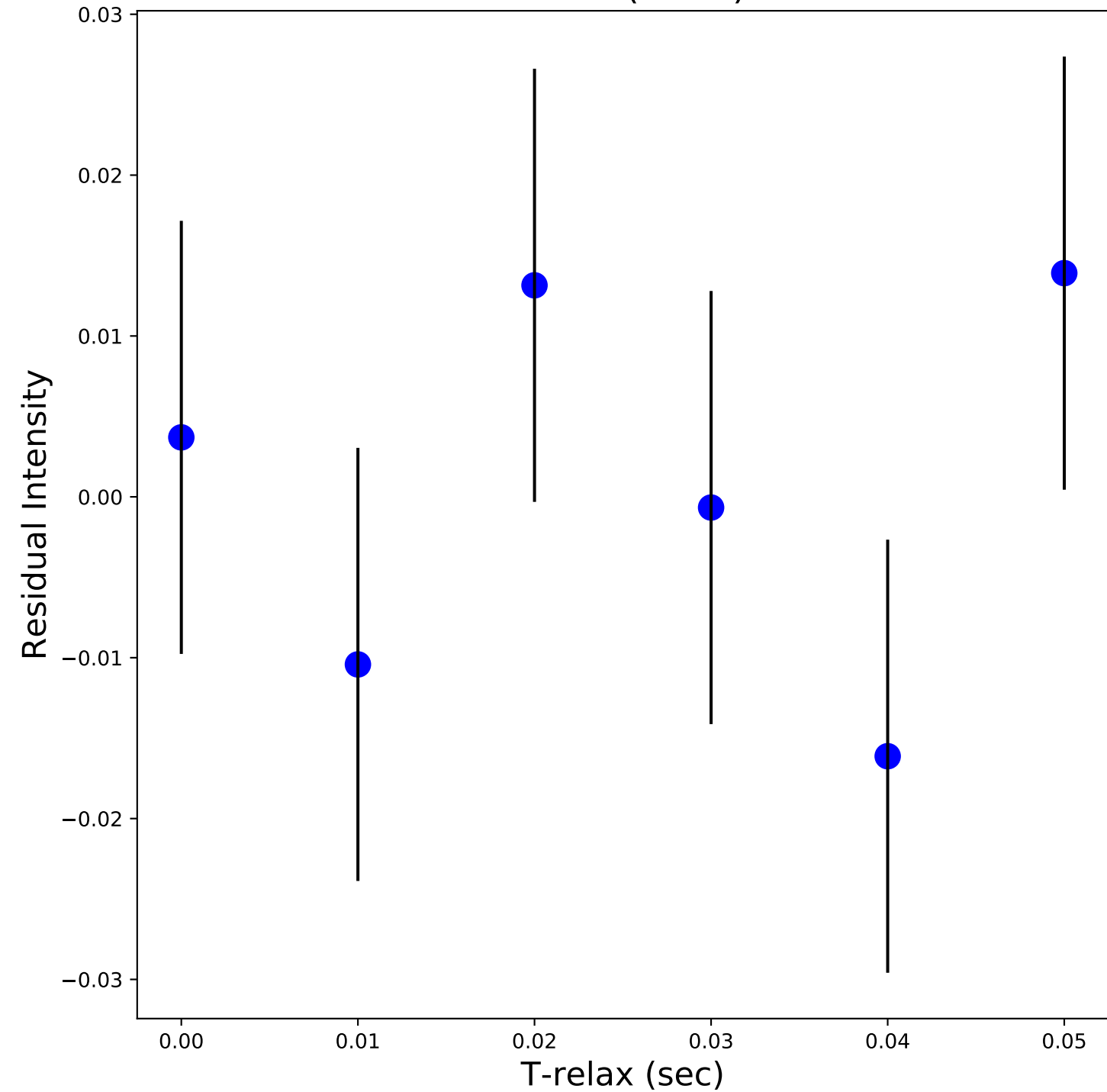
Folder (1506)



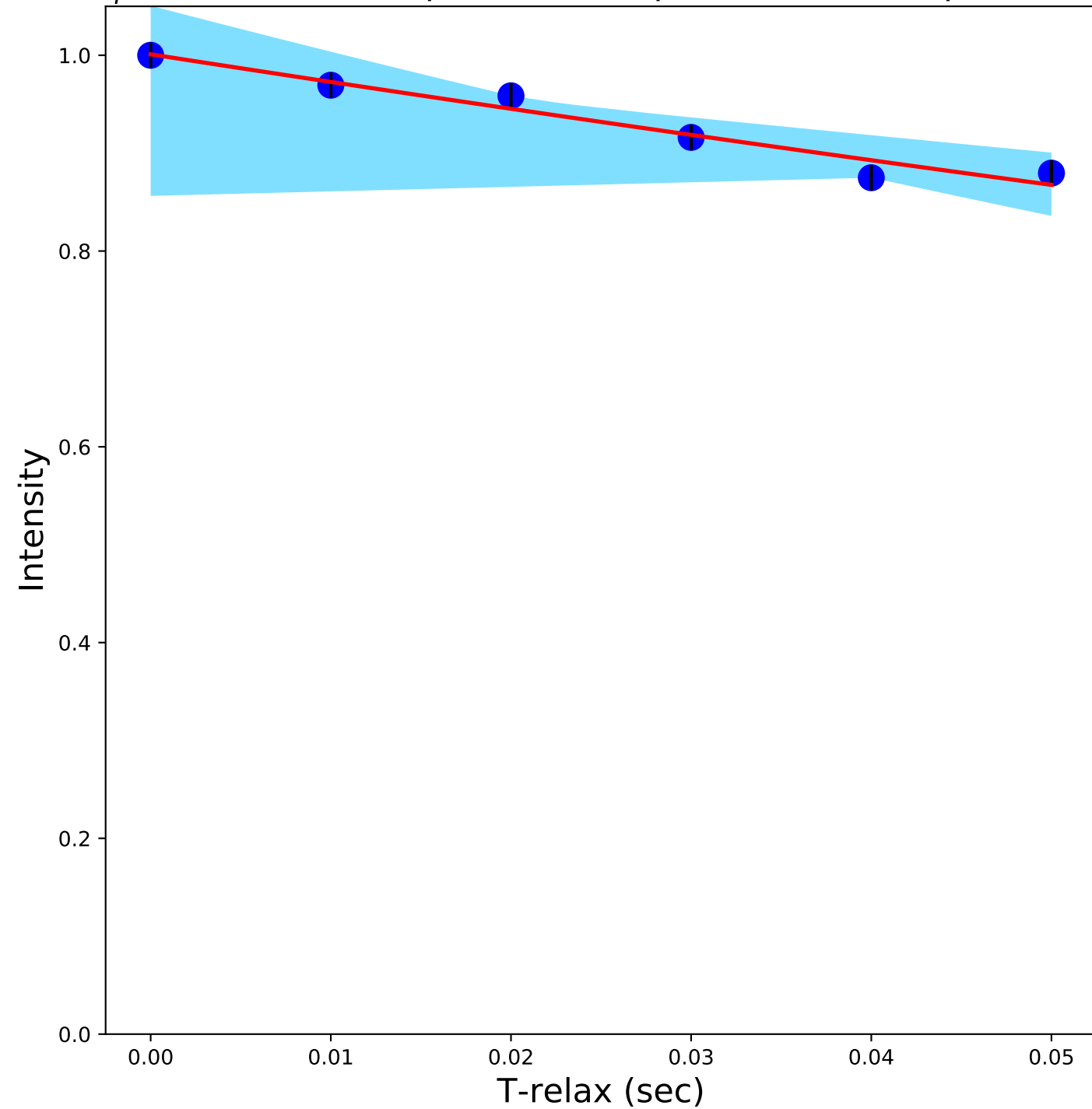
$R_{1\rho} 3.41 \pm 0.43 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 1.03$



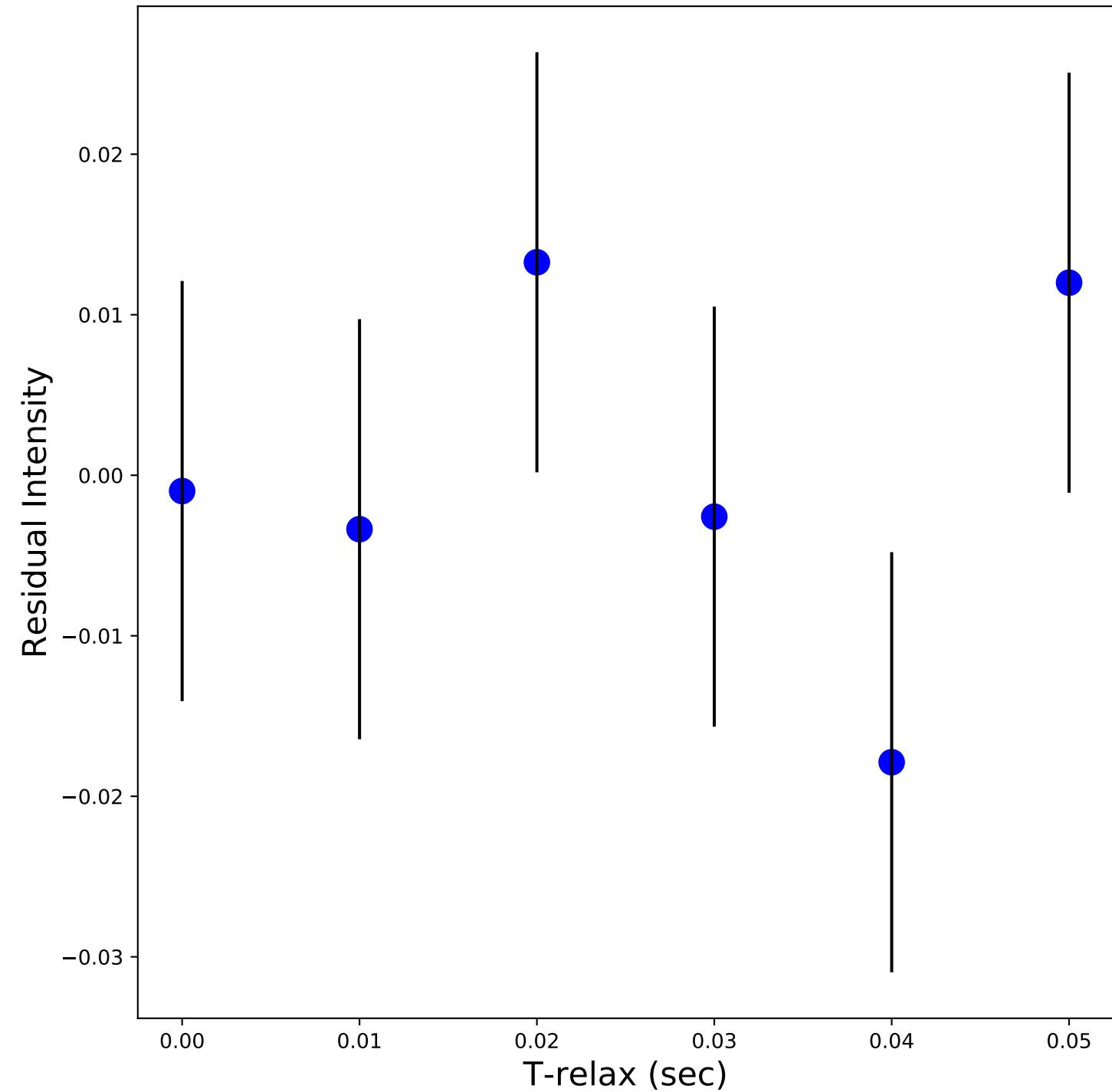
Folder (1507)



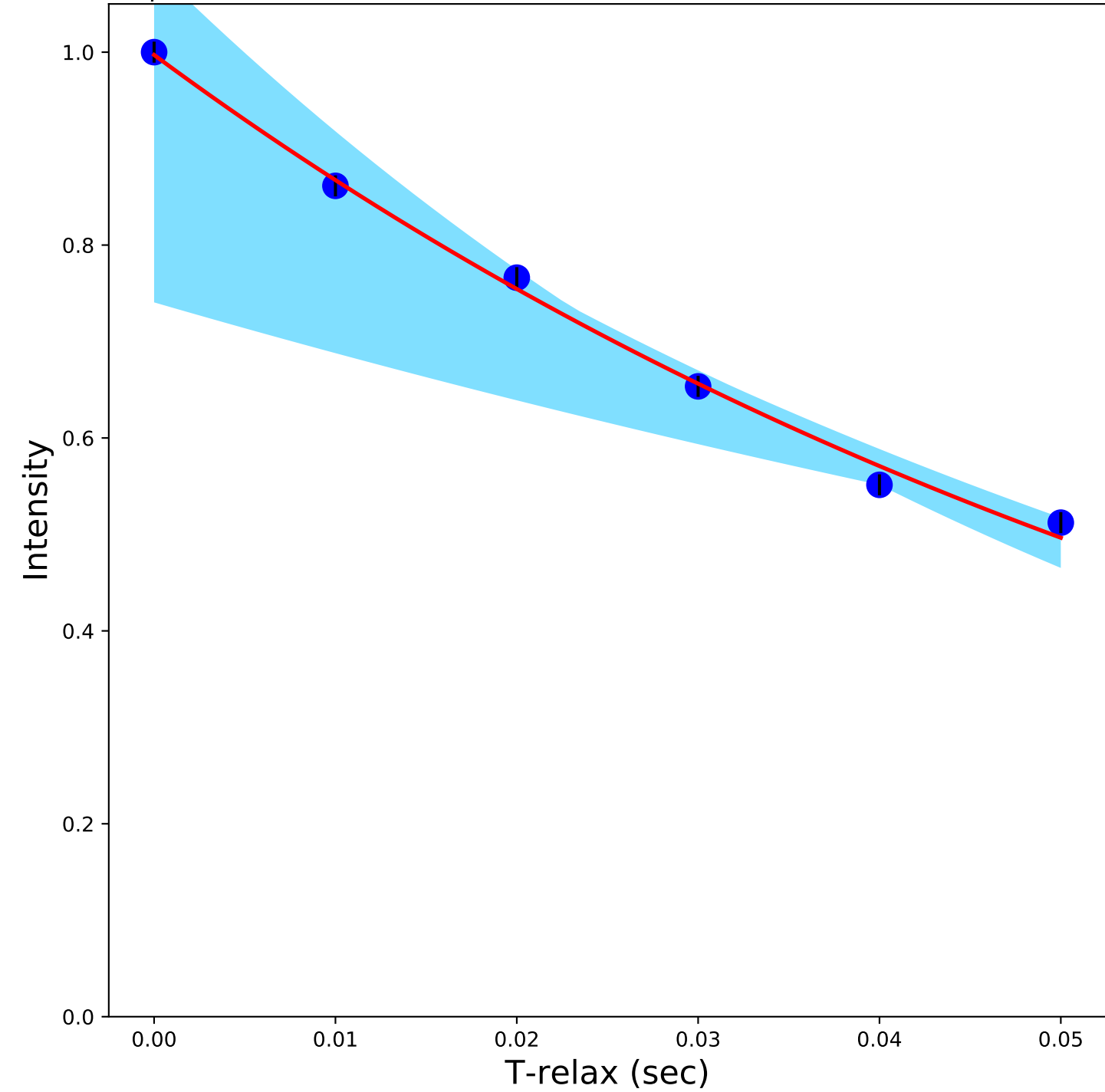
$R_{1\rho} 2.86 \pm 0.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



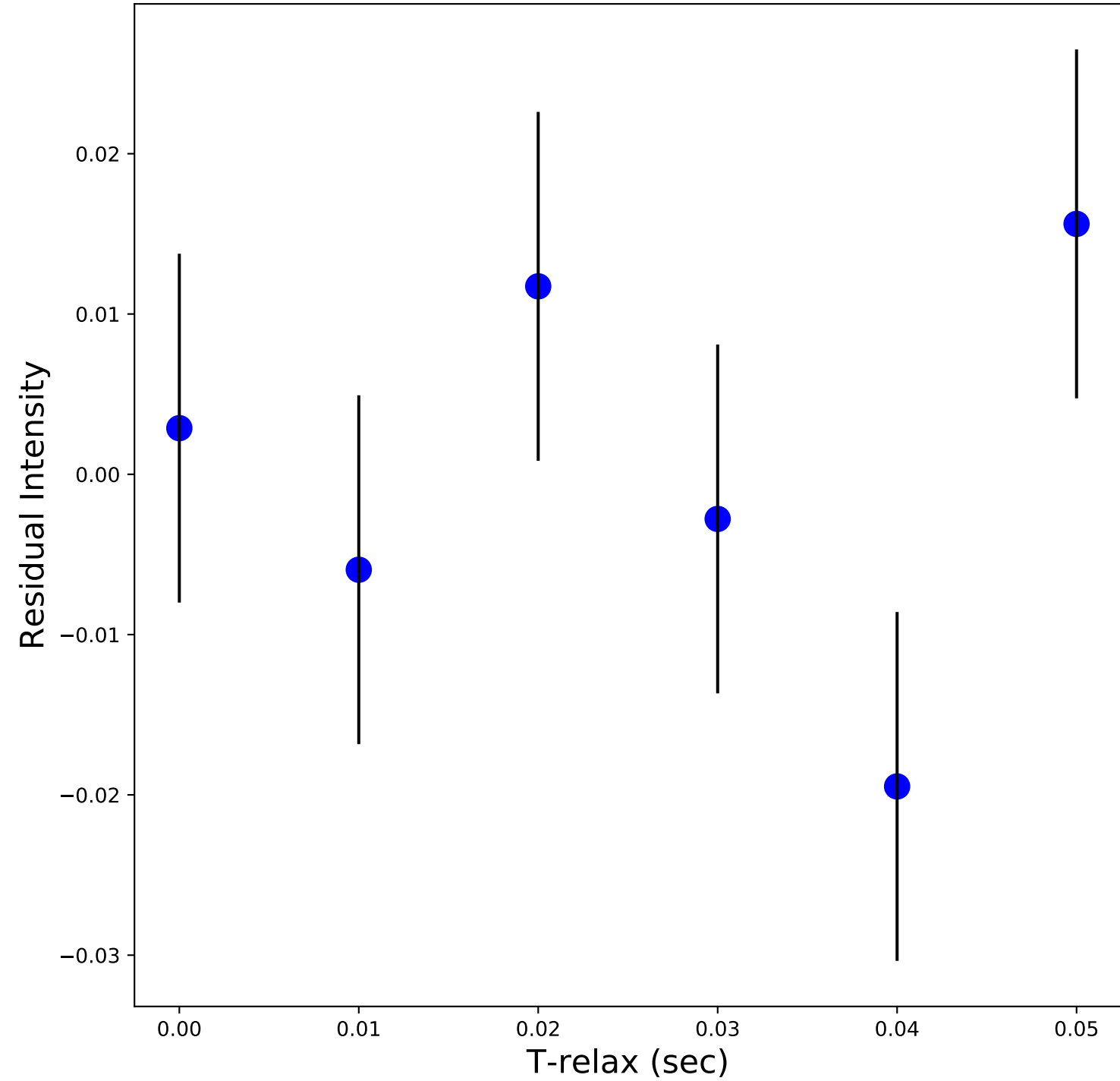
Folder (1508)



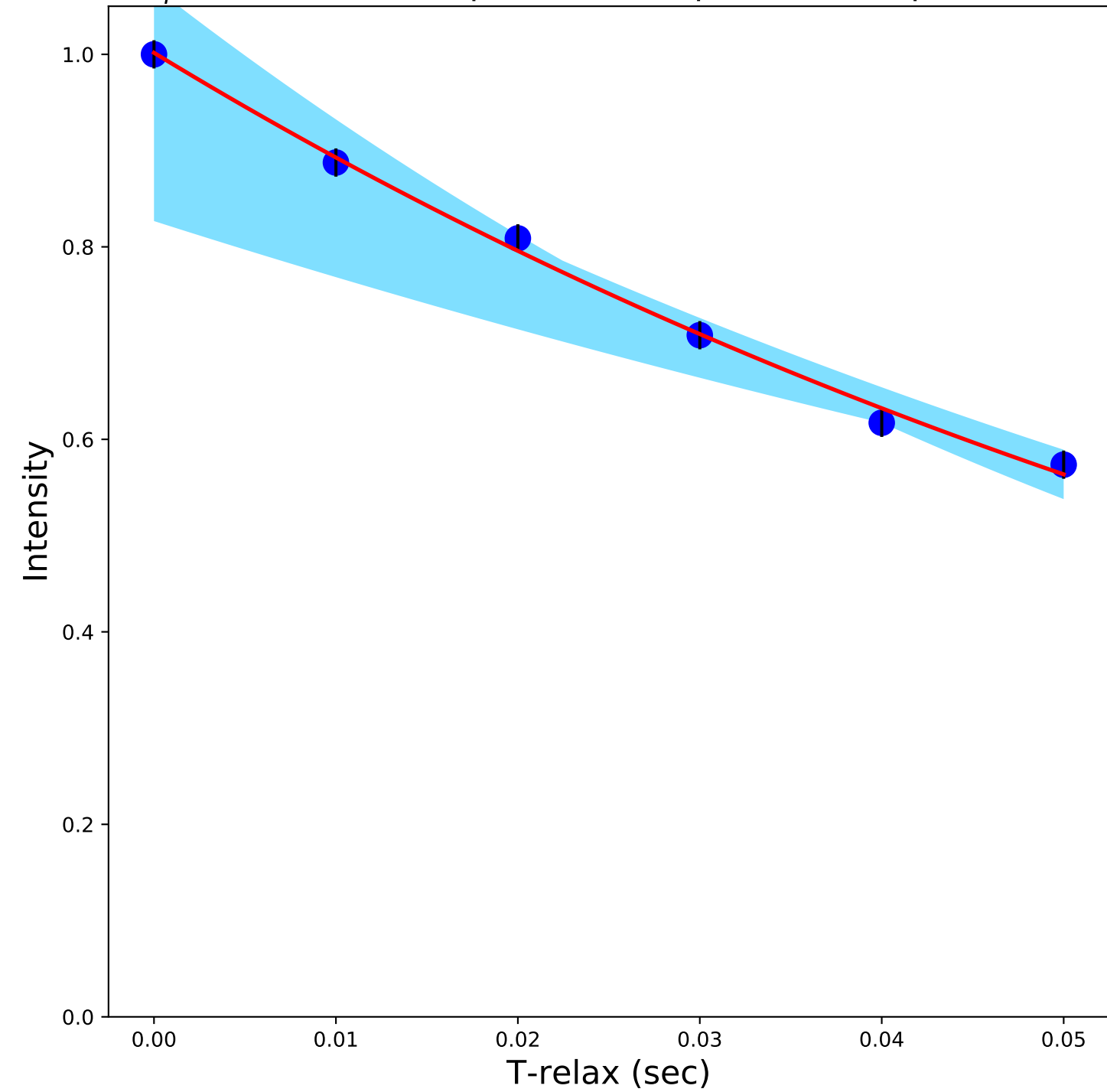
$R_{1\rho} 13.94 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.71$



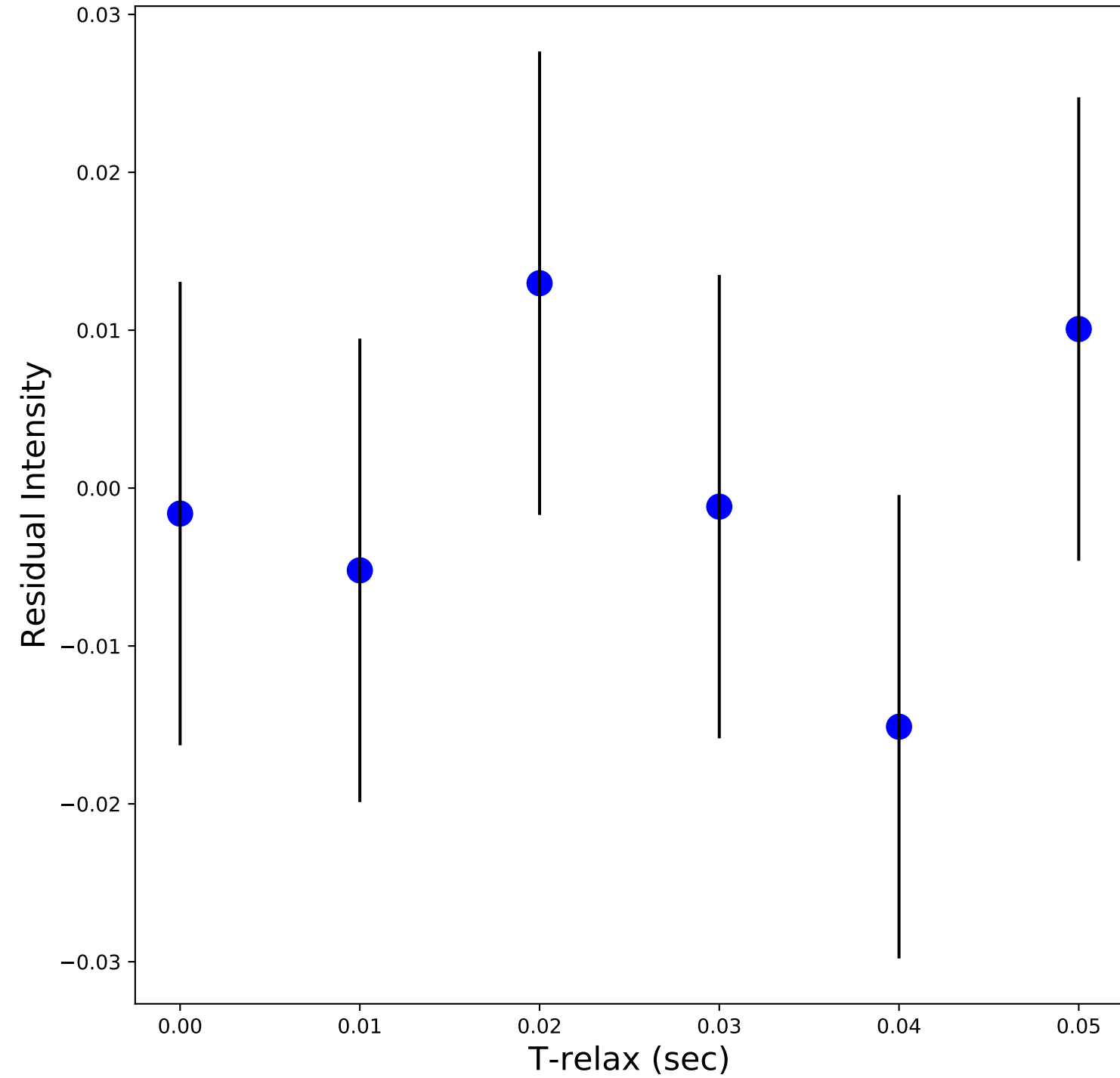
Folder (1509)



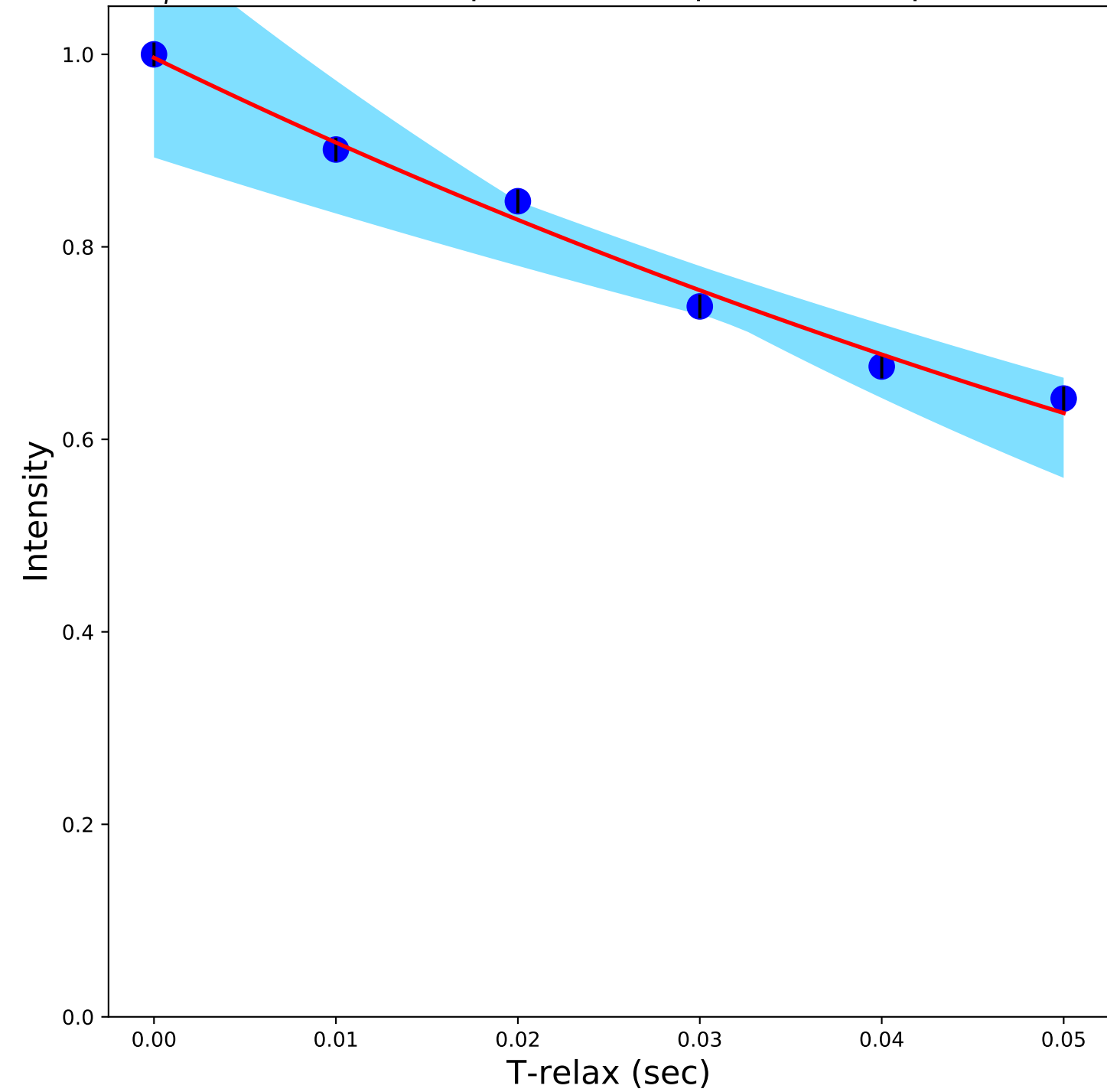
$R_{1\rho} 11.5 \pm 0.52 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 500 Hz \mid \bar{\chi}^2 = 0.61$



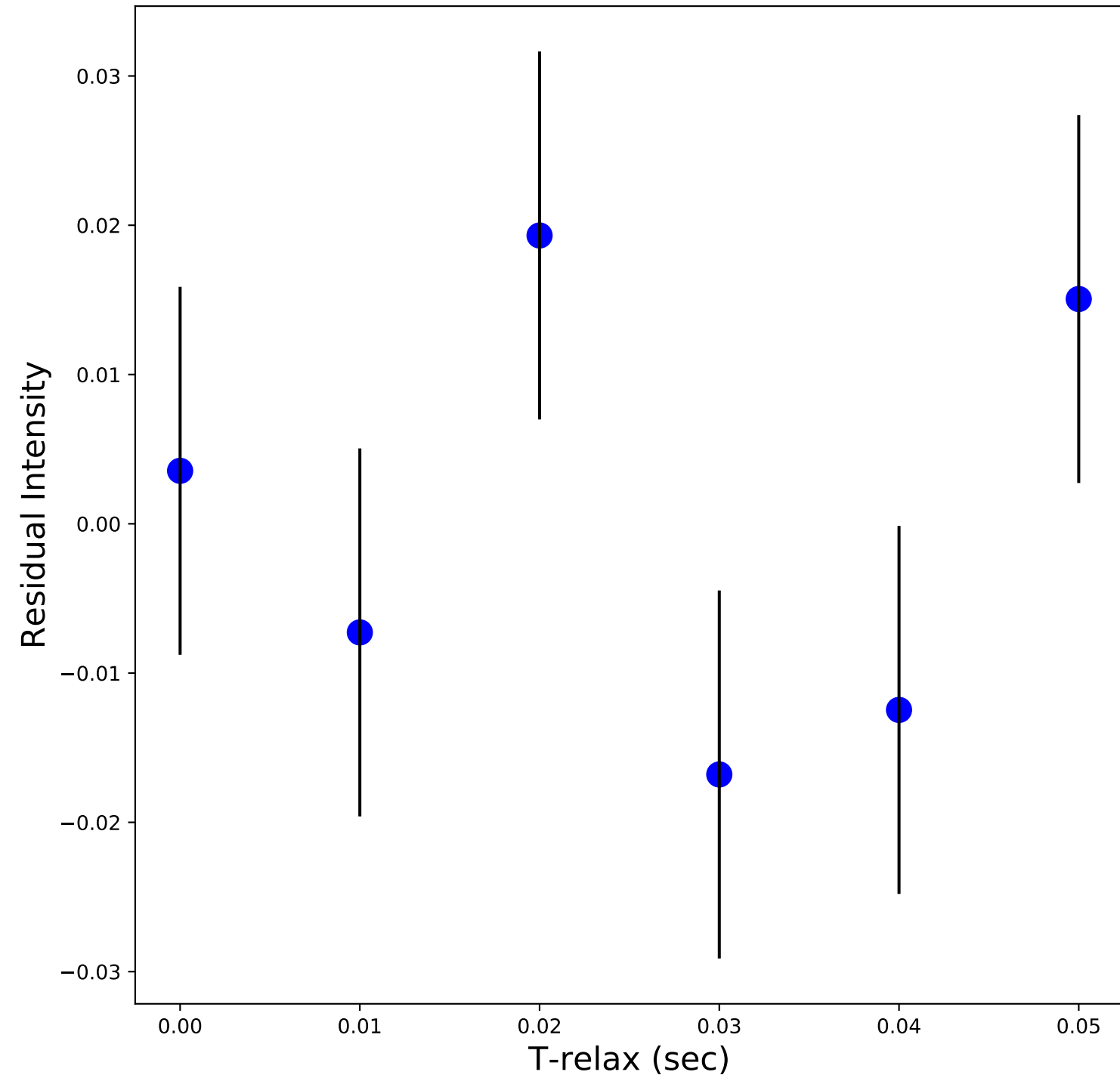
Folder (1510)



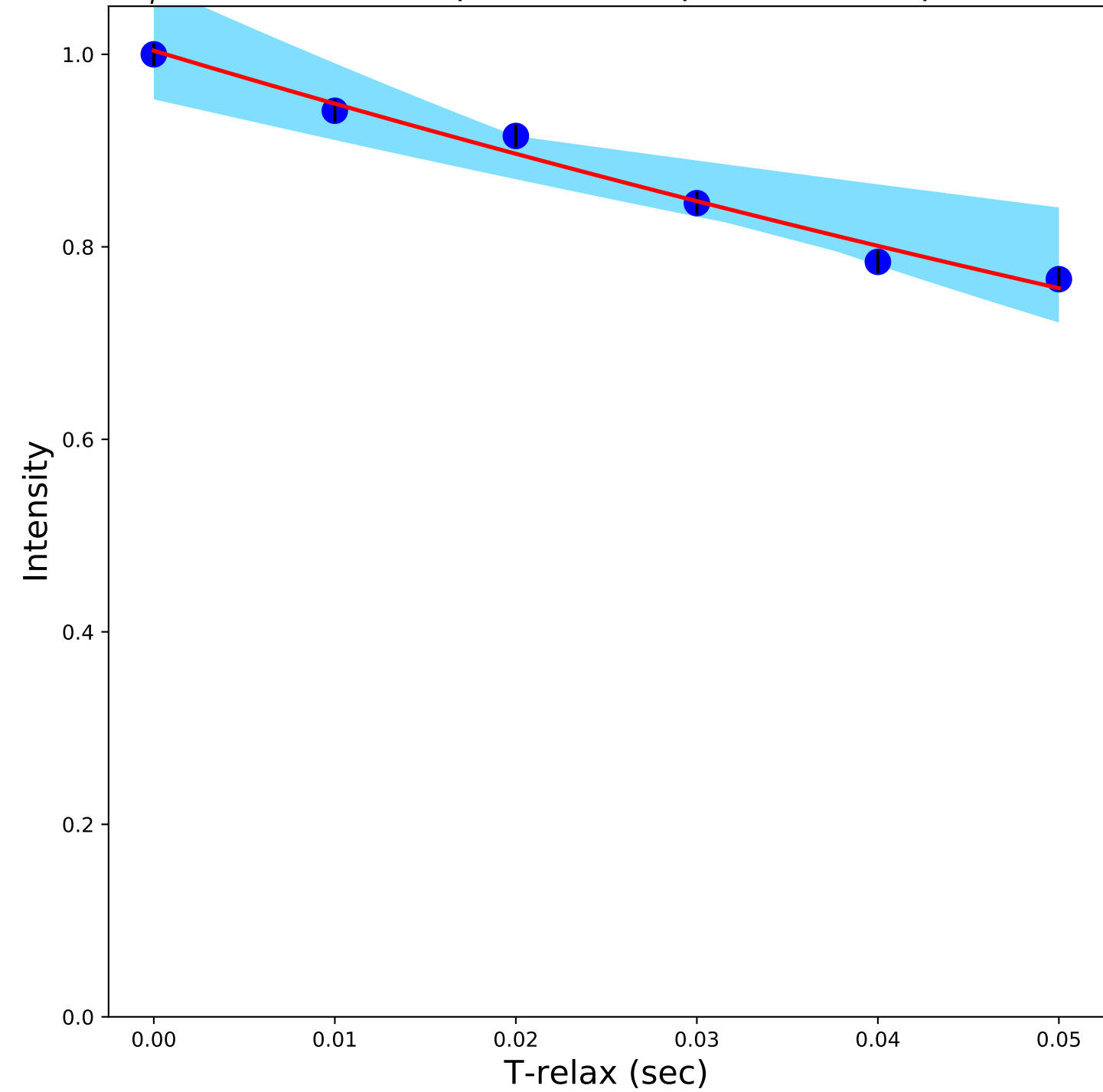
$R_{1\rho} 9.25 \pm 0.61 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 1.81$



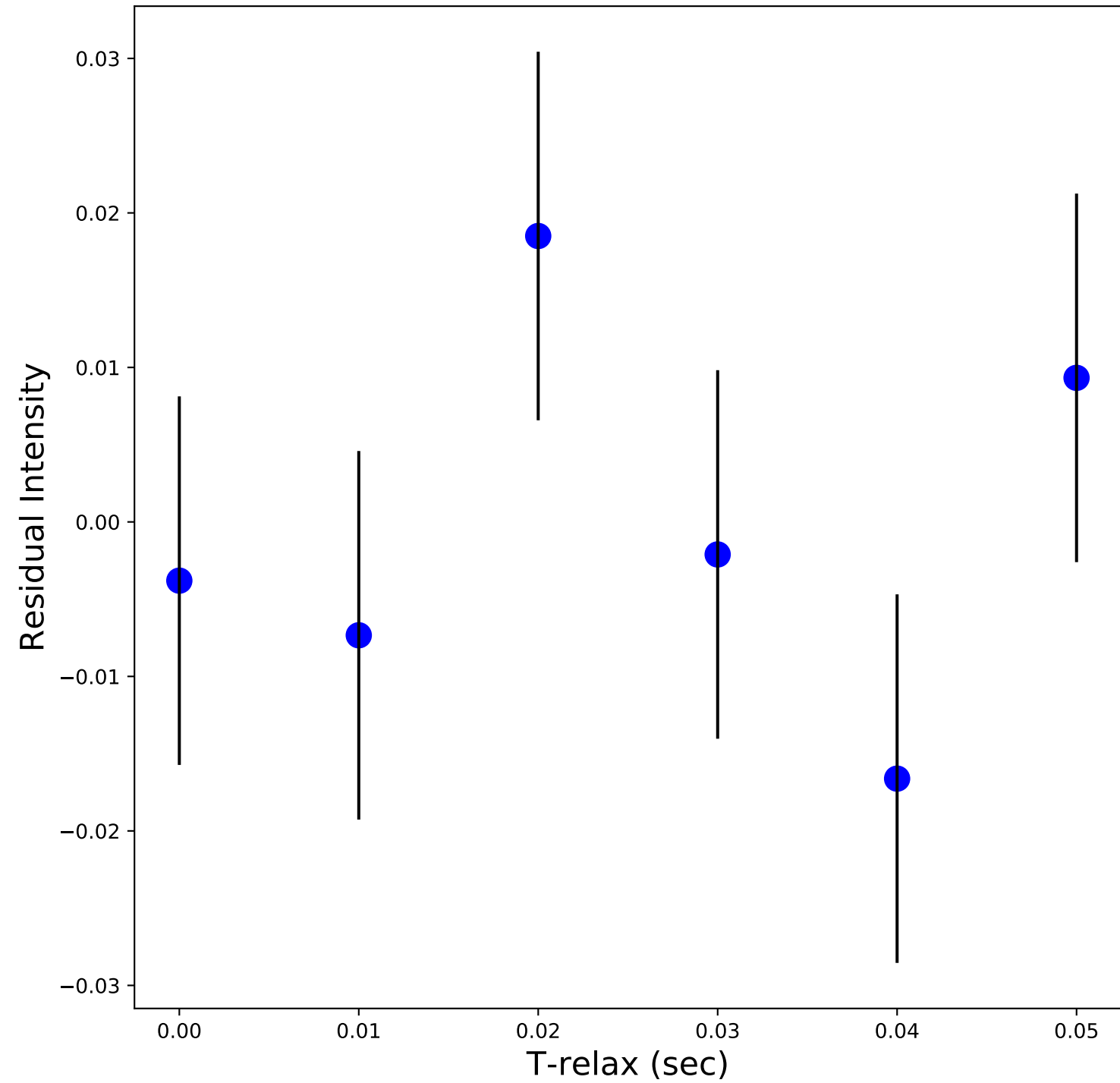
Folder (1511)



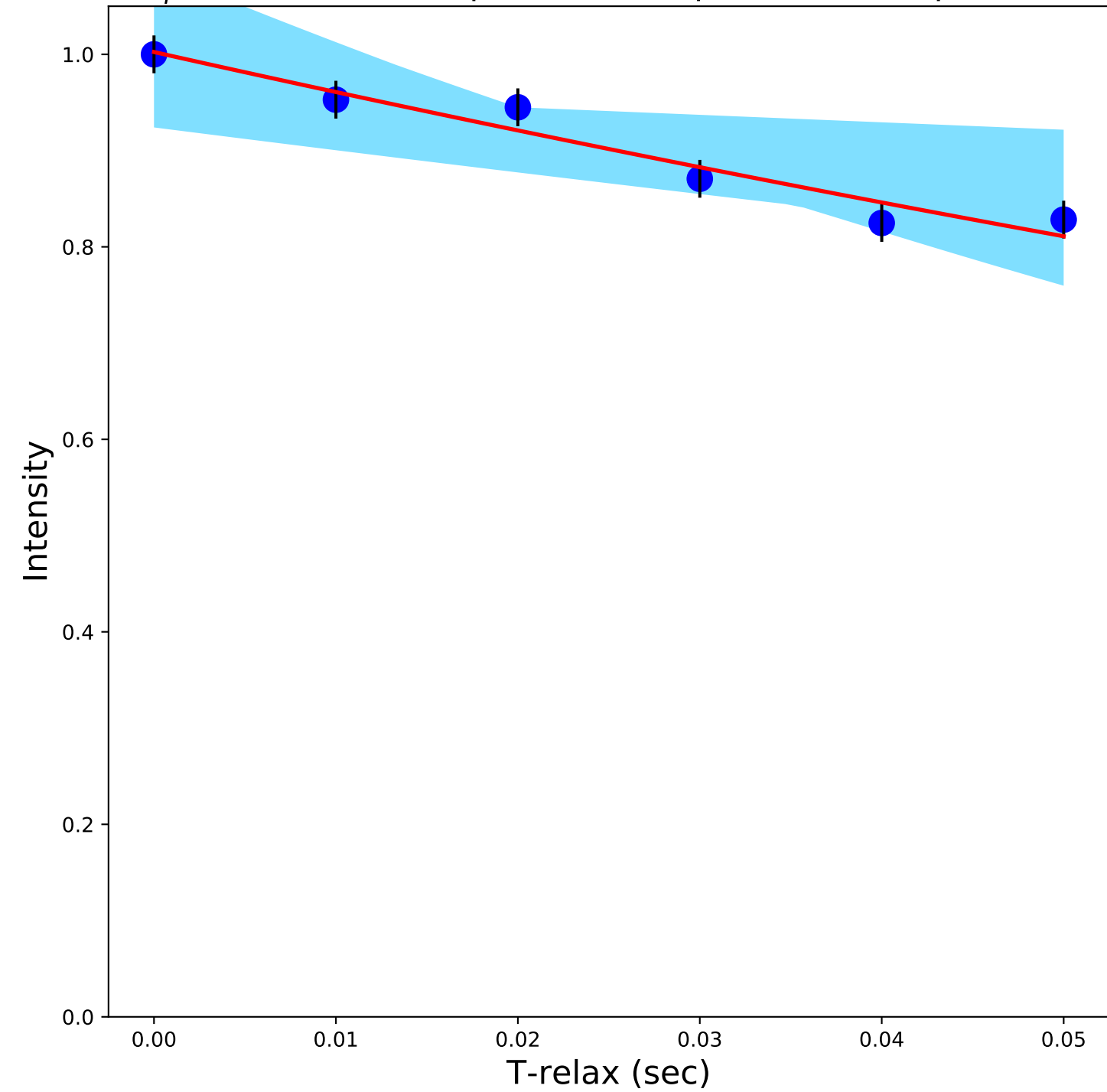
$R_{1\rho} 5.64 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.37$



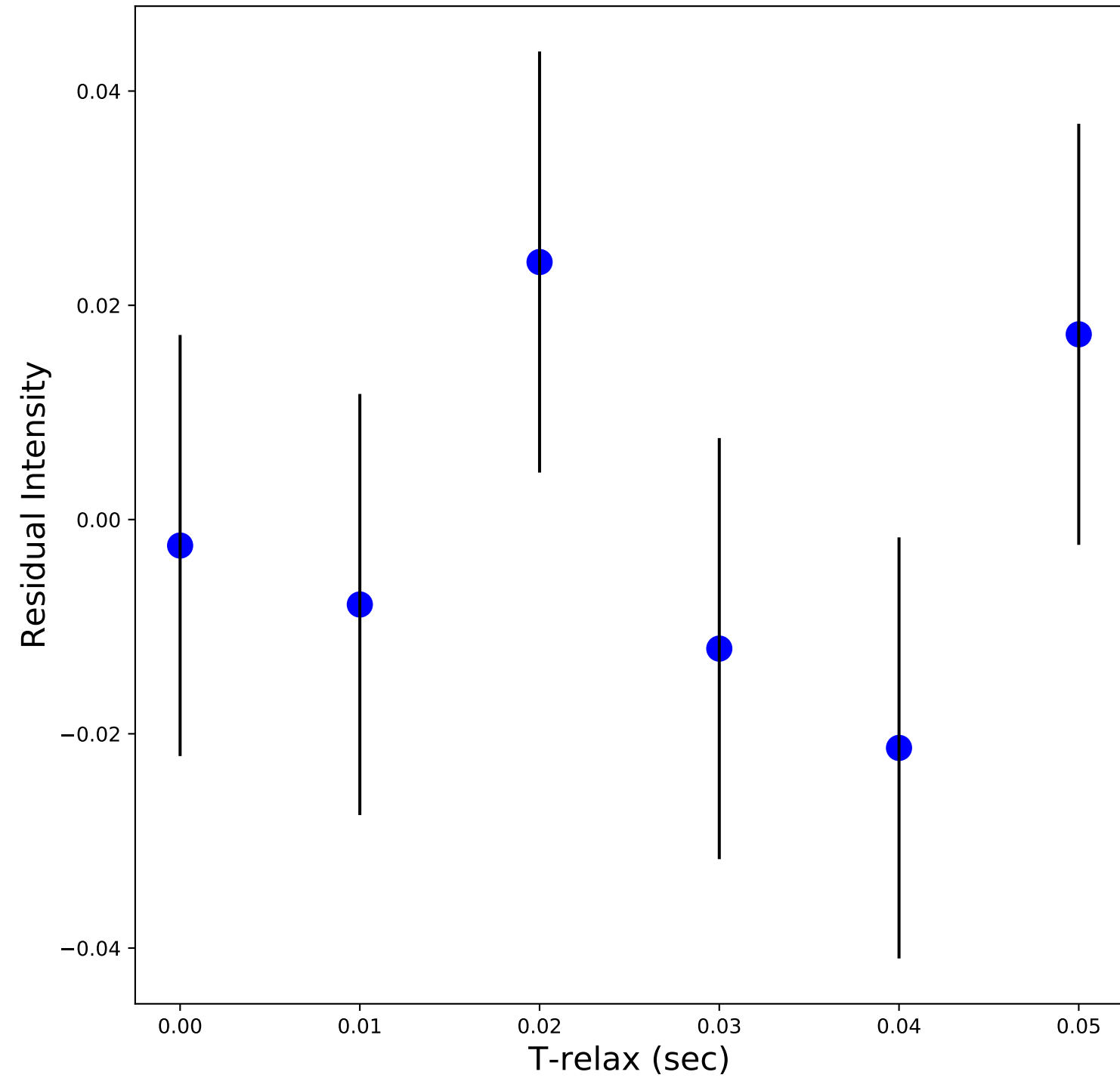
Folder (1512)



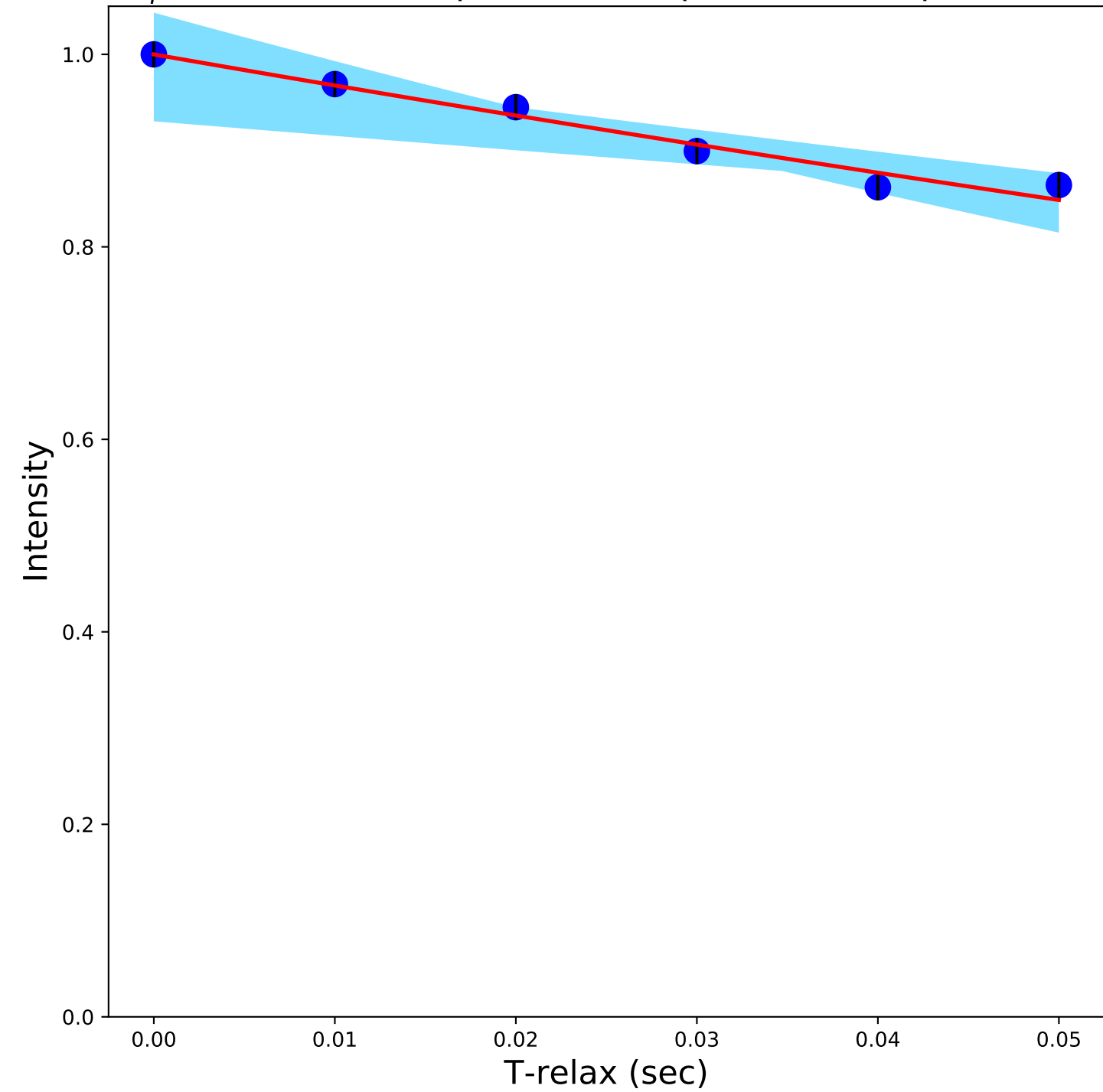
$R_{1\rho} 4.24 \pm 0.56 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2000 Hz \mid \bar{\chi}^2 = 1.0$



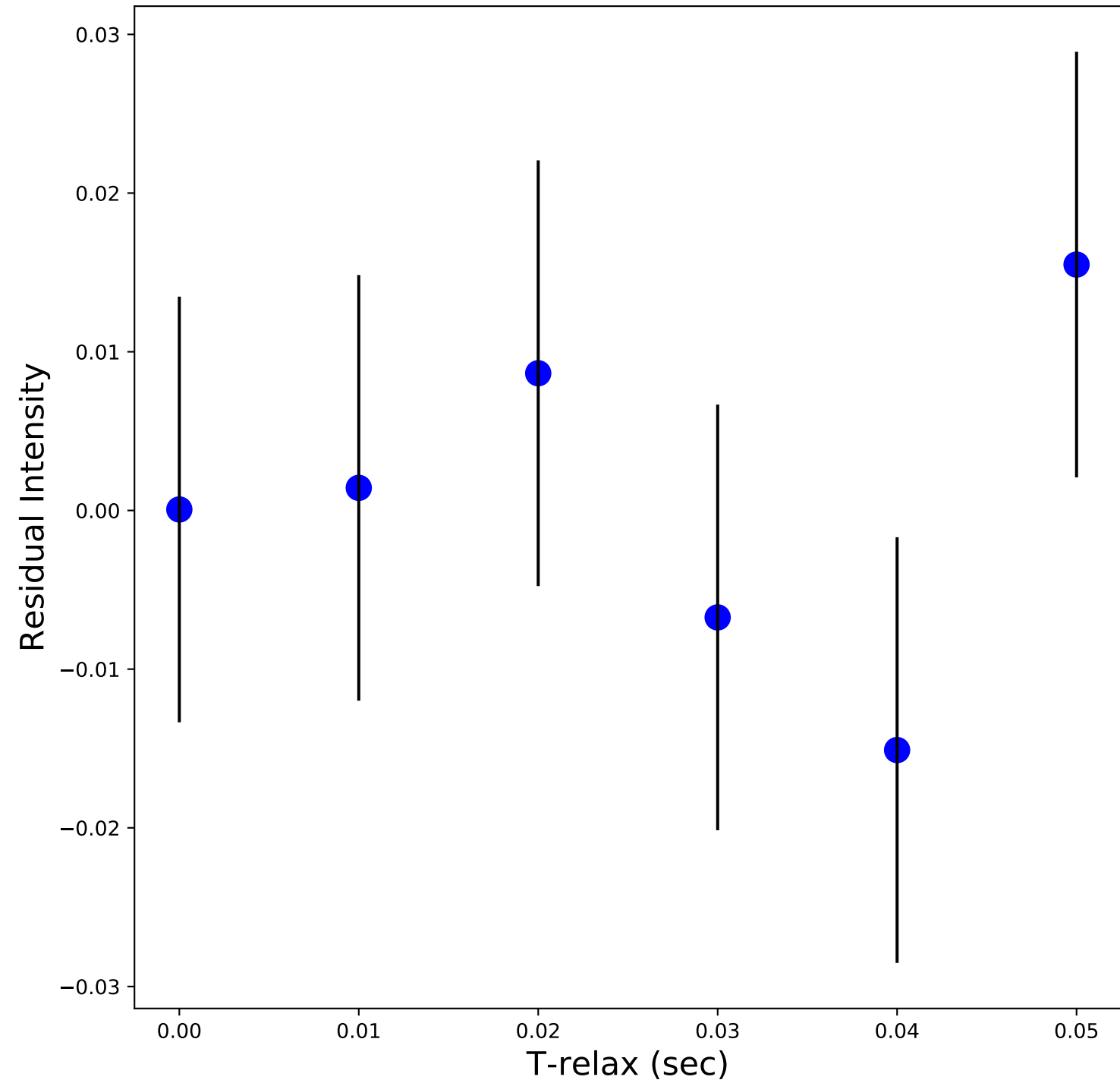
Folder (1513)



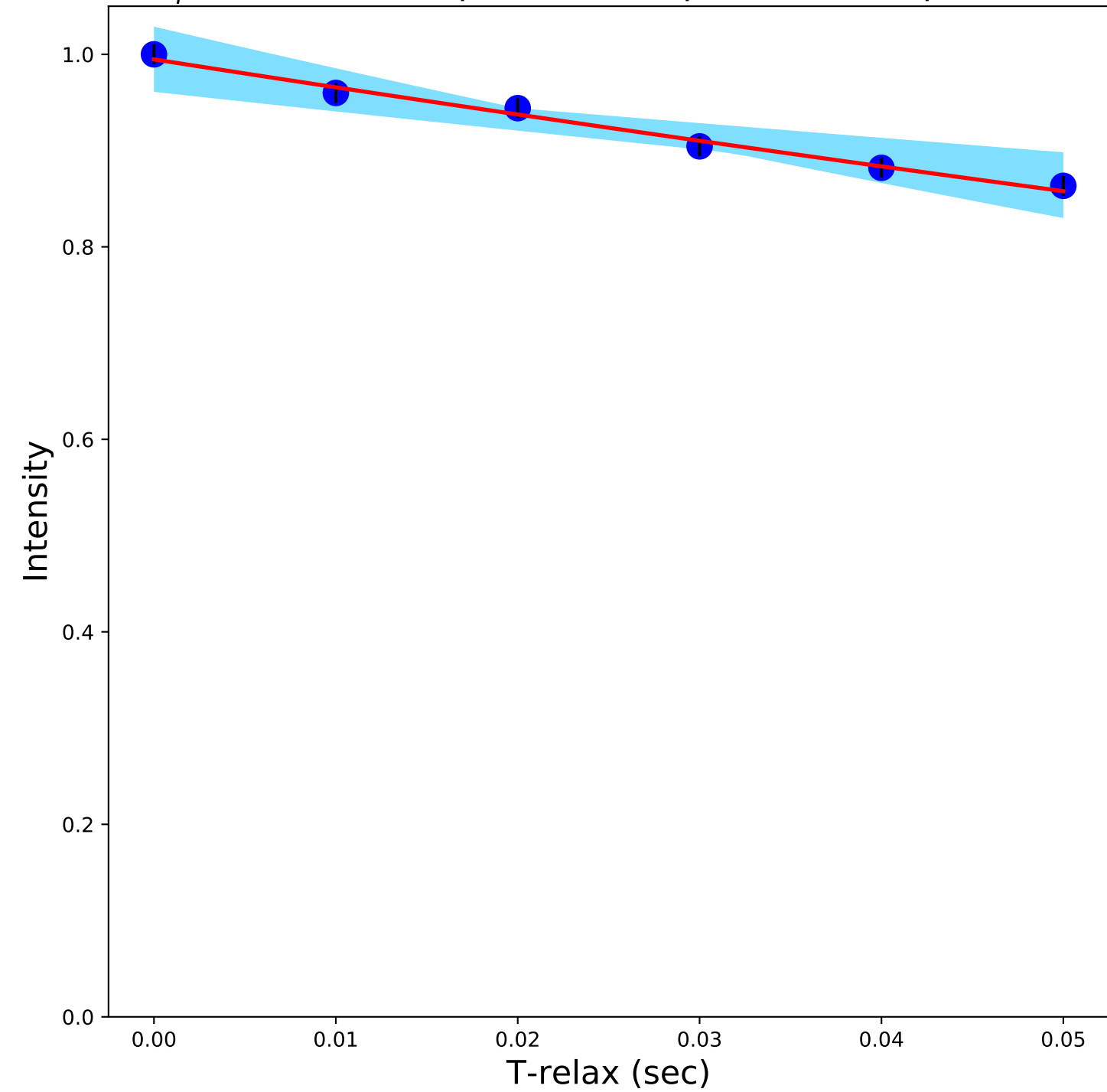
$R_{1\rho} 3.28 \pm 0.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



Folder (1514)



$R_{1\rho} 2.96 \pm 0.2 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 3100 Hz \mid \bar{\chi}^2 = 0.4$



Folder (1515)

