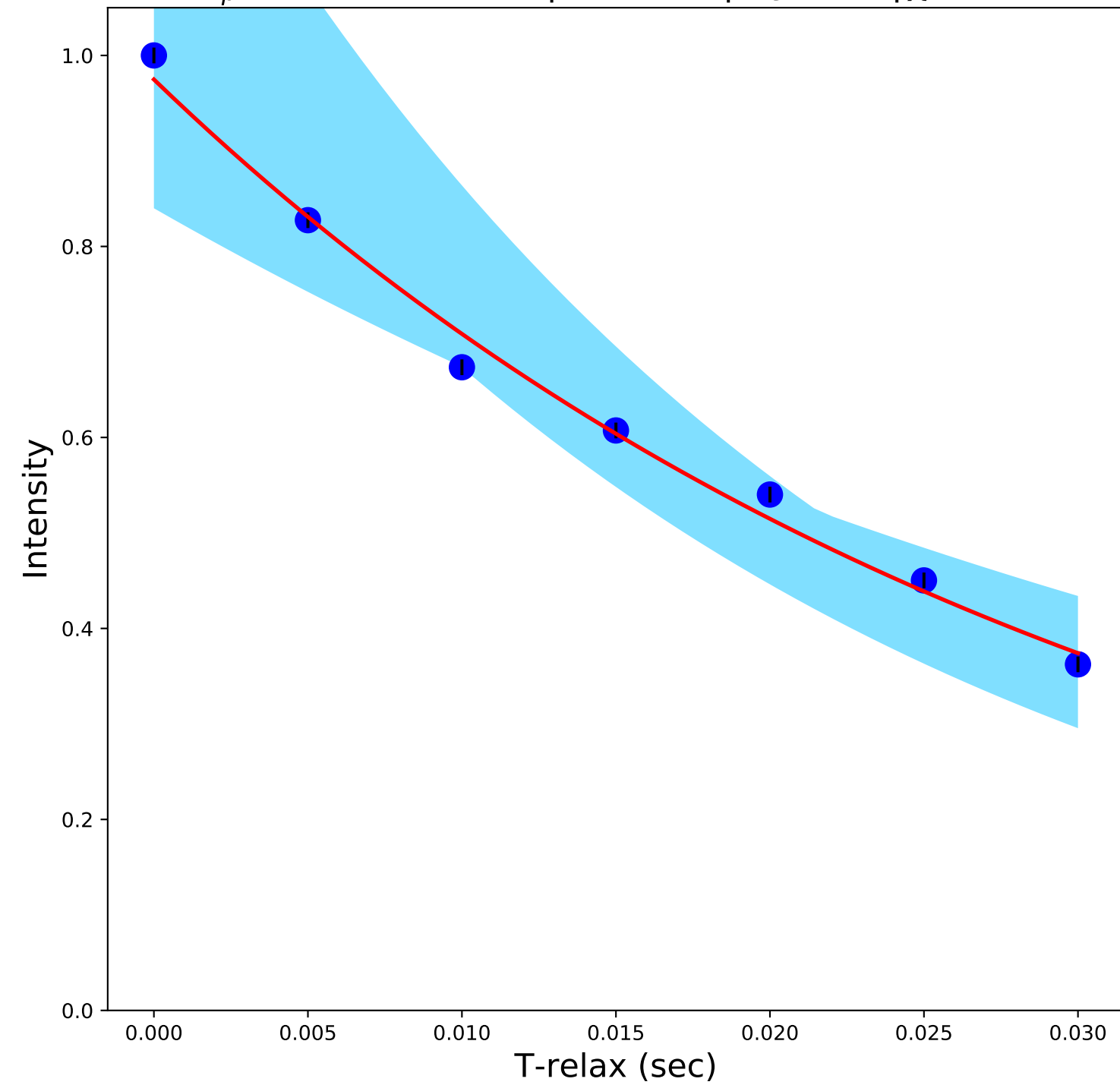
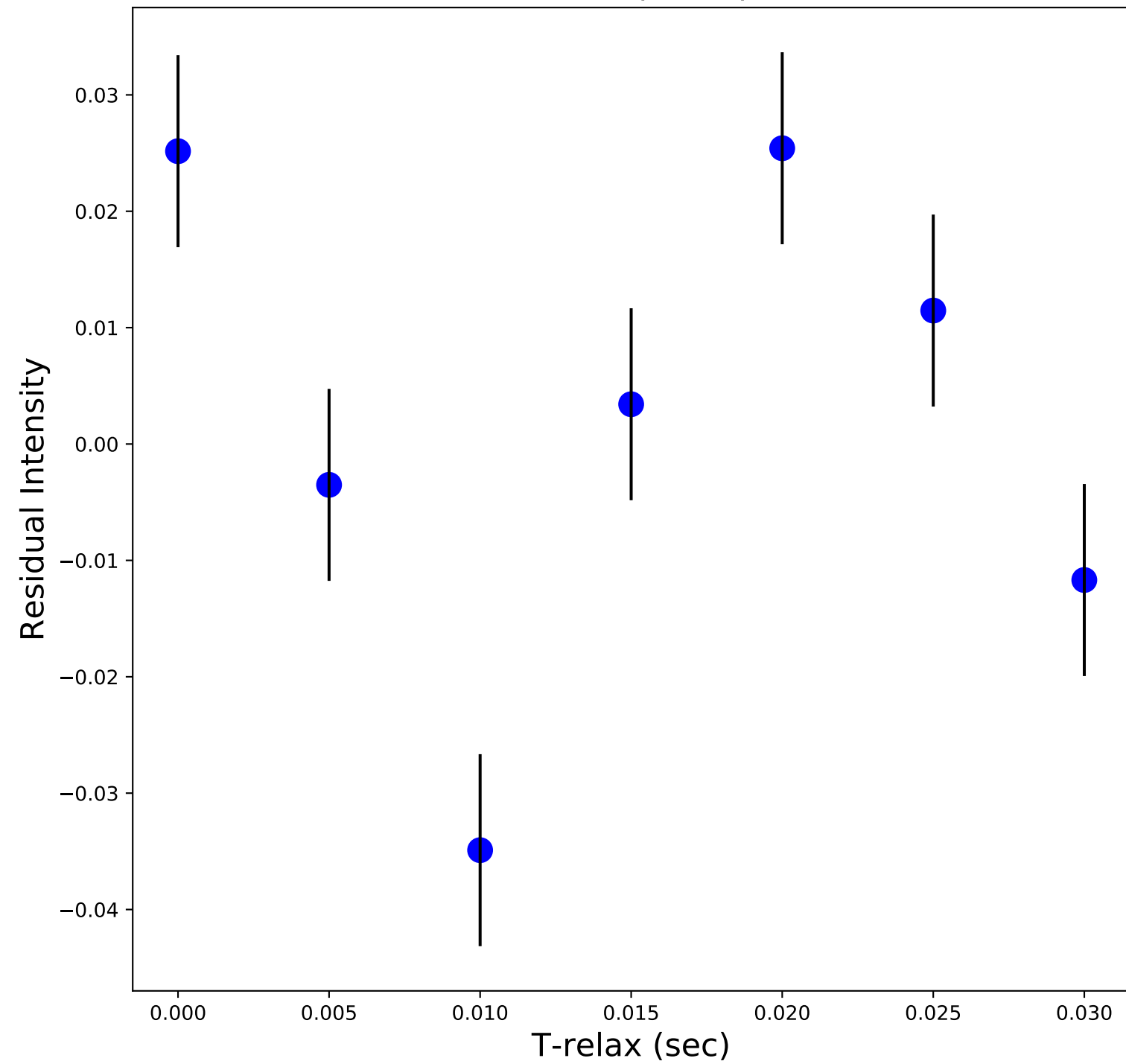


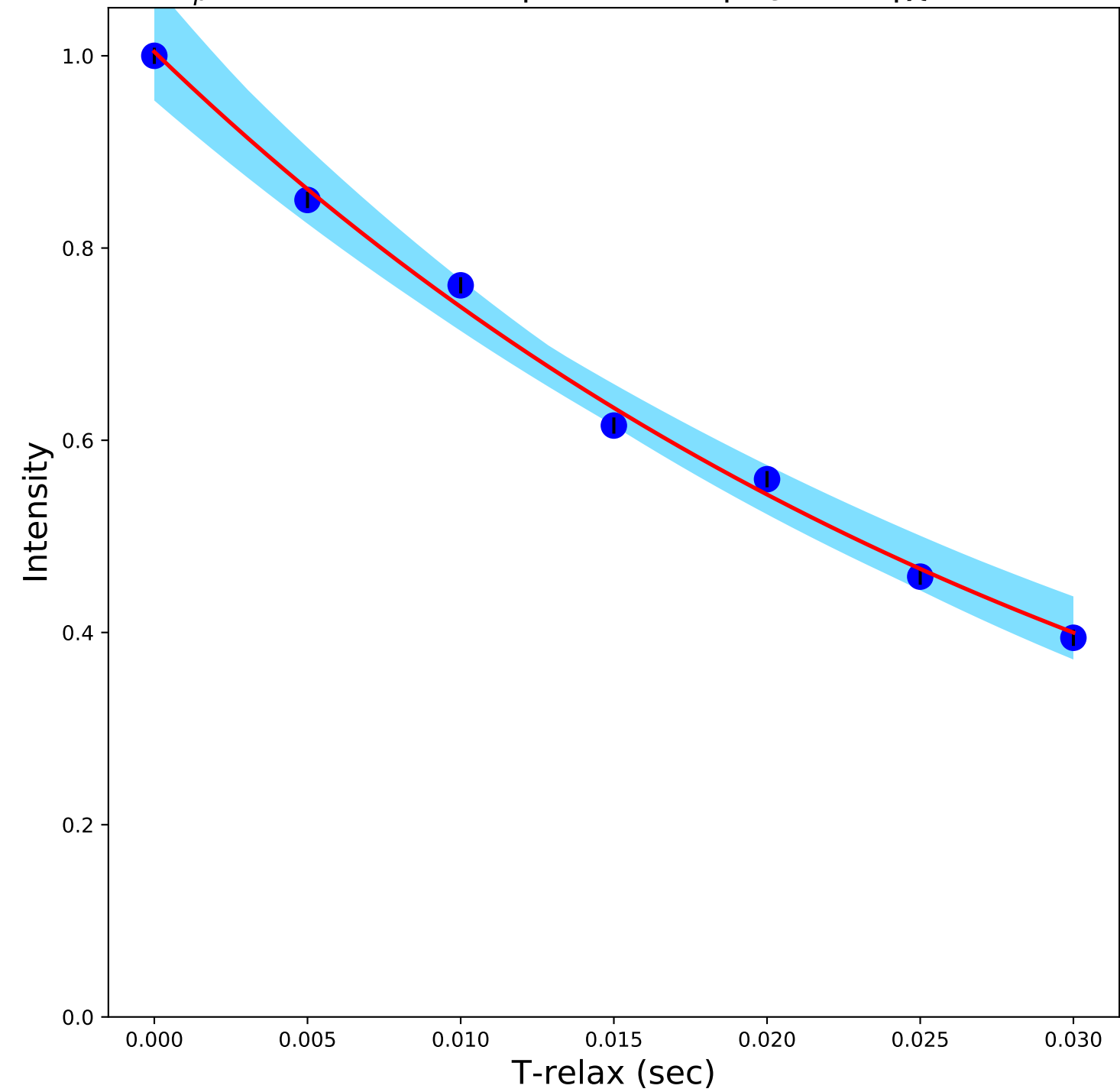
$R_{1\rho} 31.93 \pm 1.96 s^{-1} \mid \omega_1 50 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 8.2$



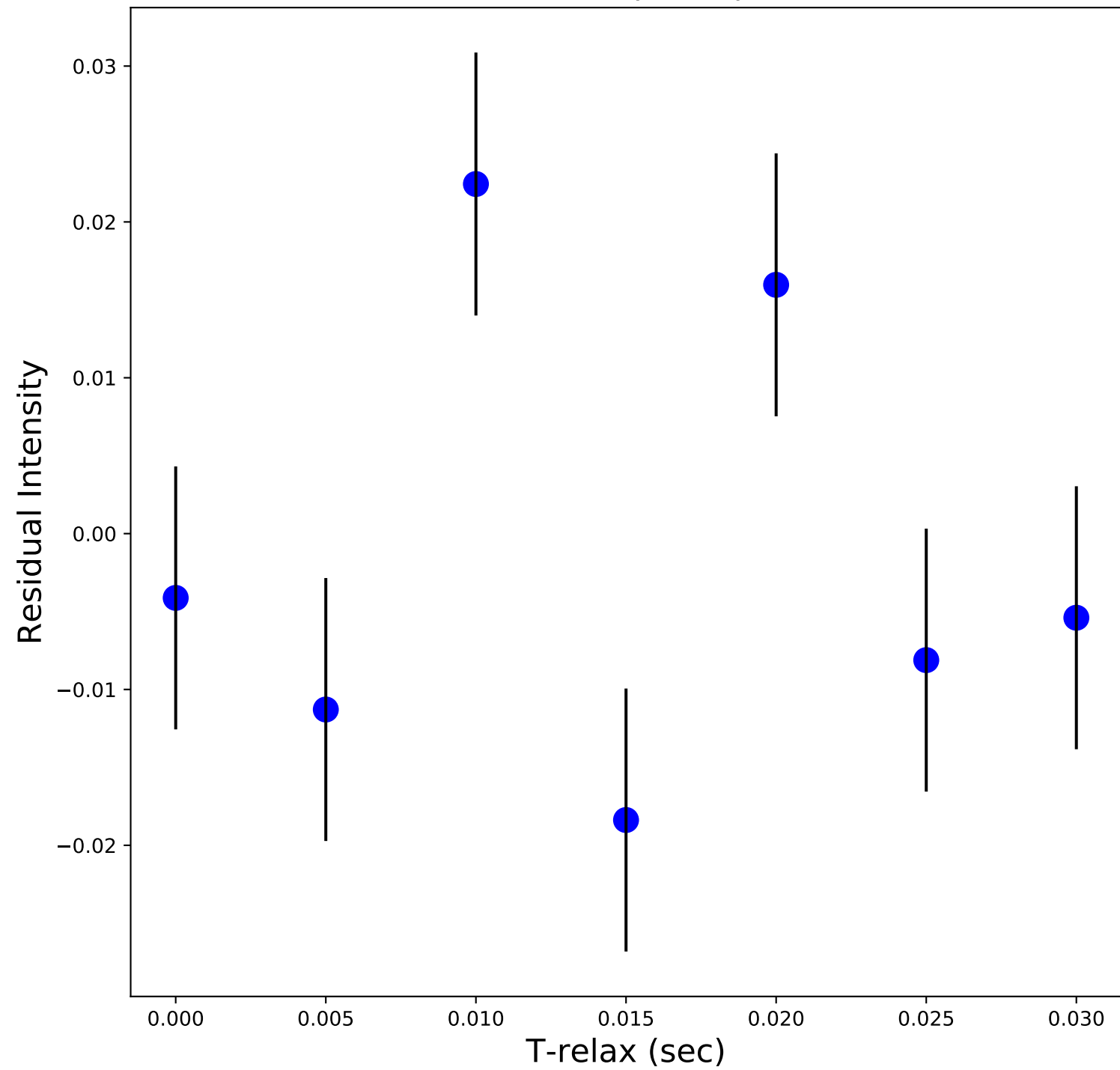
Folder (1400)



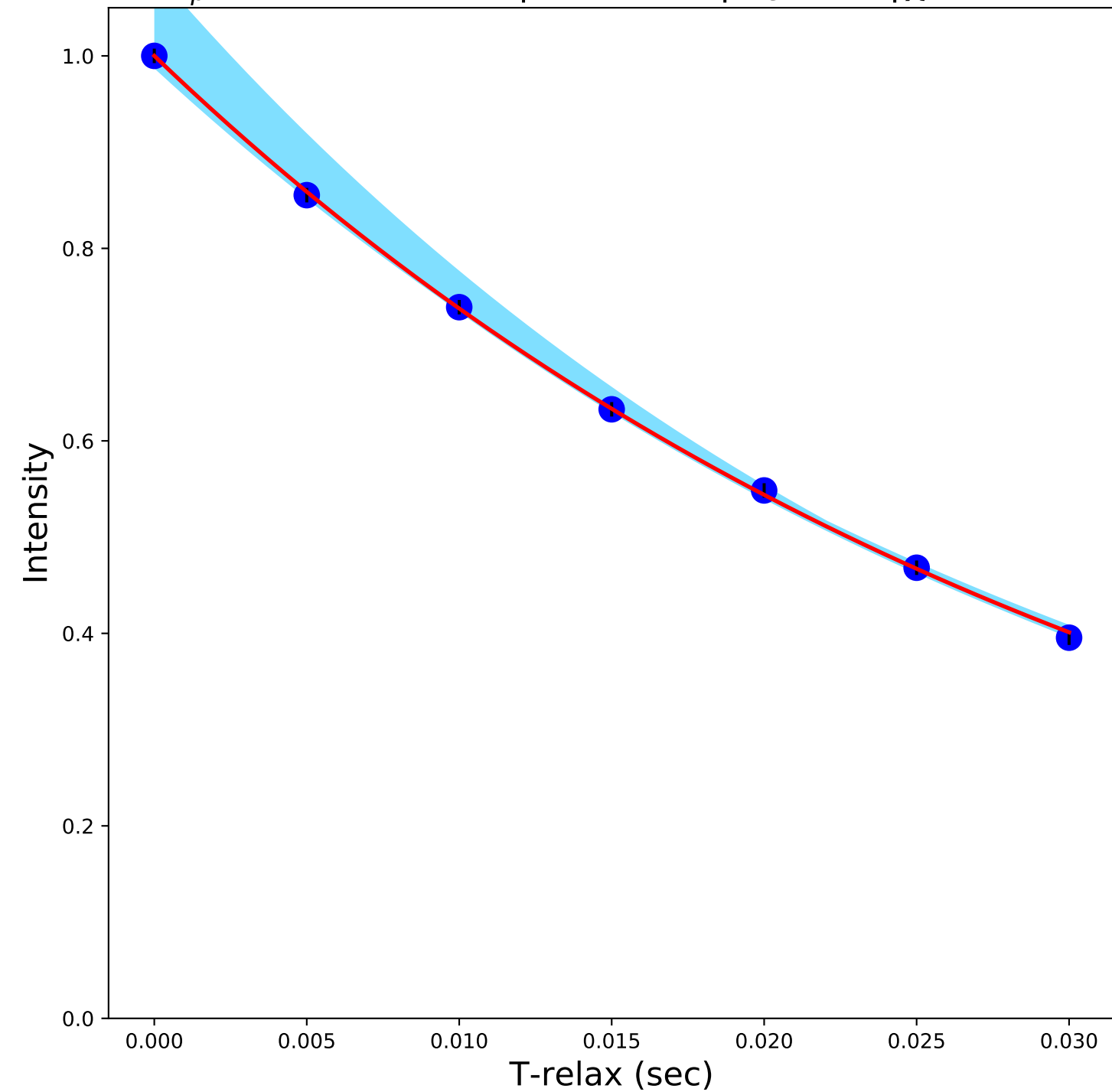
$R_{1\rho} 30.69 \pm 0.96 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.75$



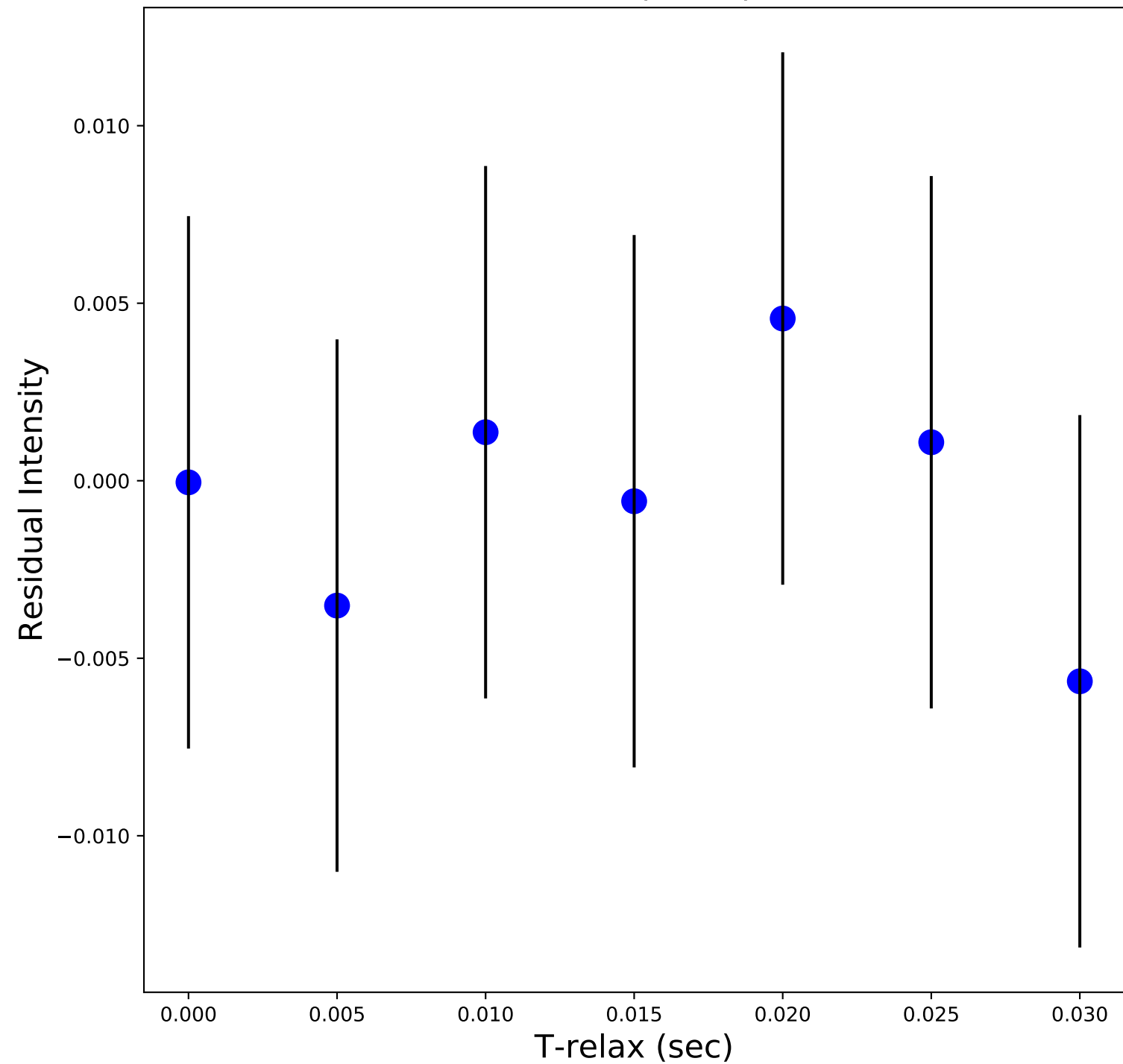
Folder (1401)



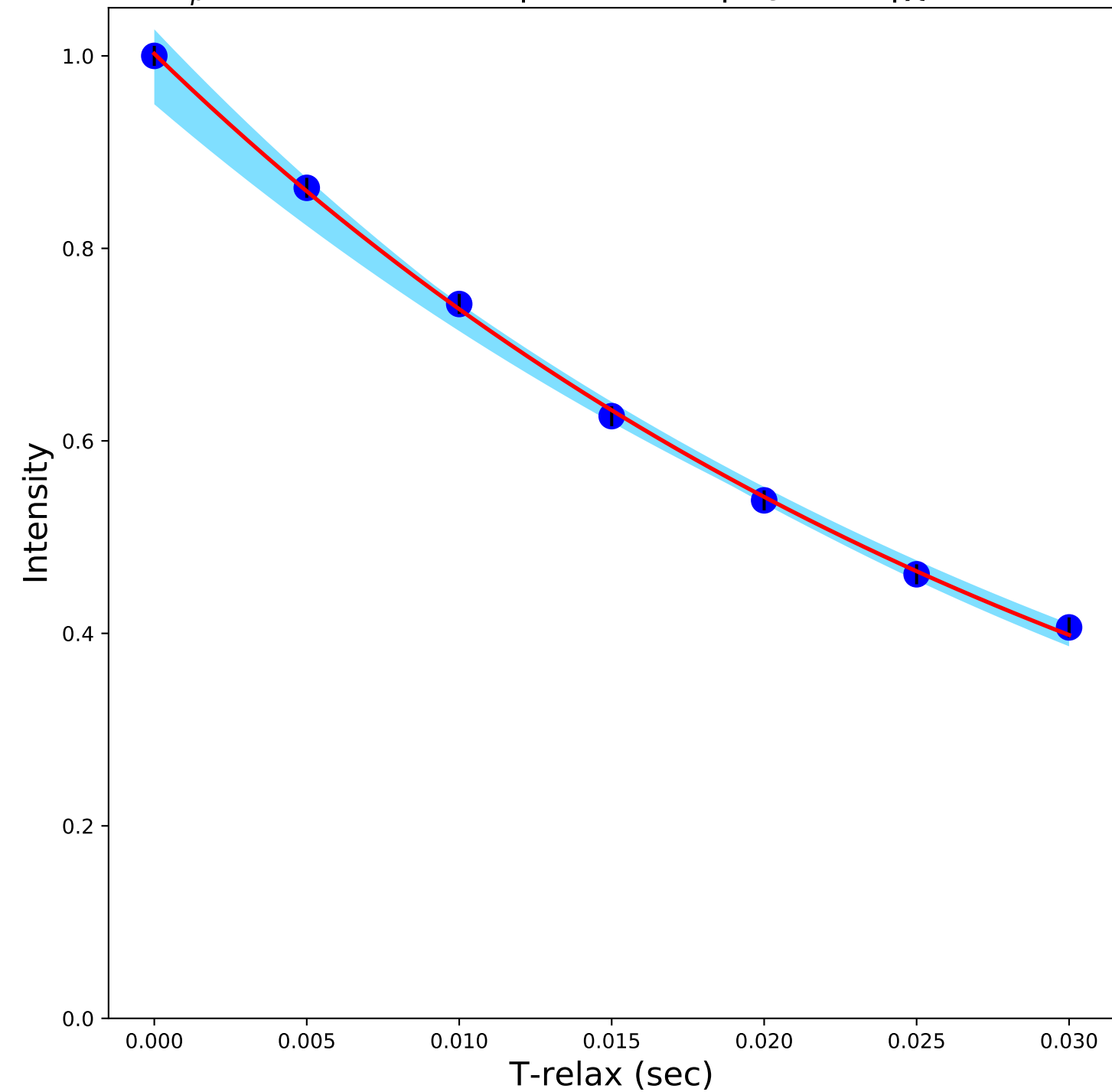
$R_{1\rho} 30.45 \pm 0.35 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



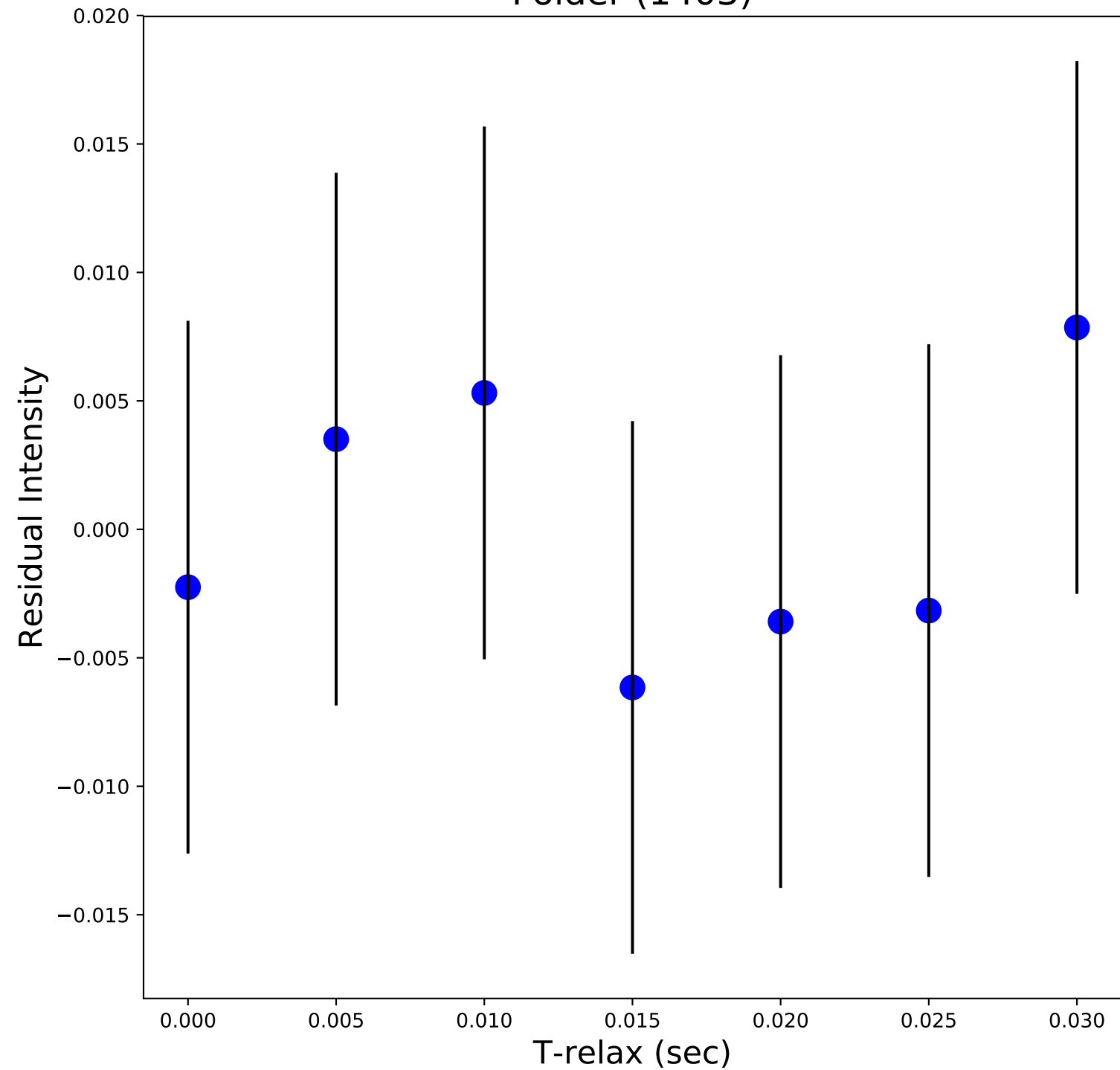
Folder (1402)



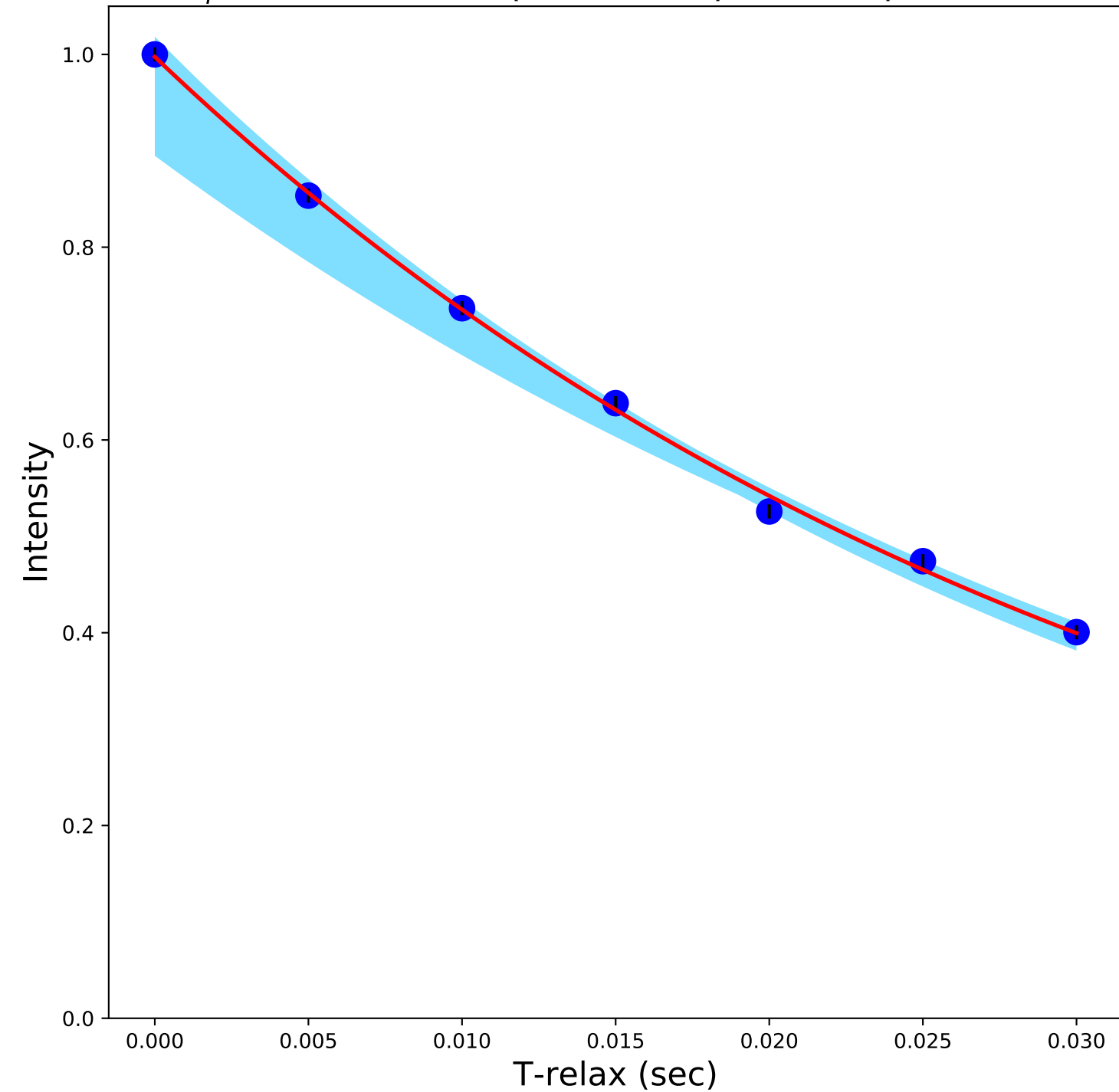
$R_{1\rho} 30.76 \pm 0.46 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.31$



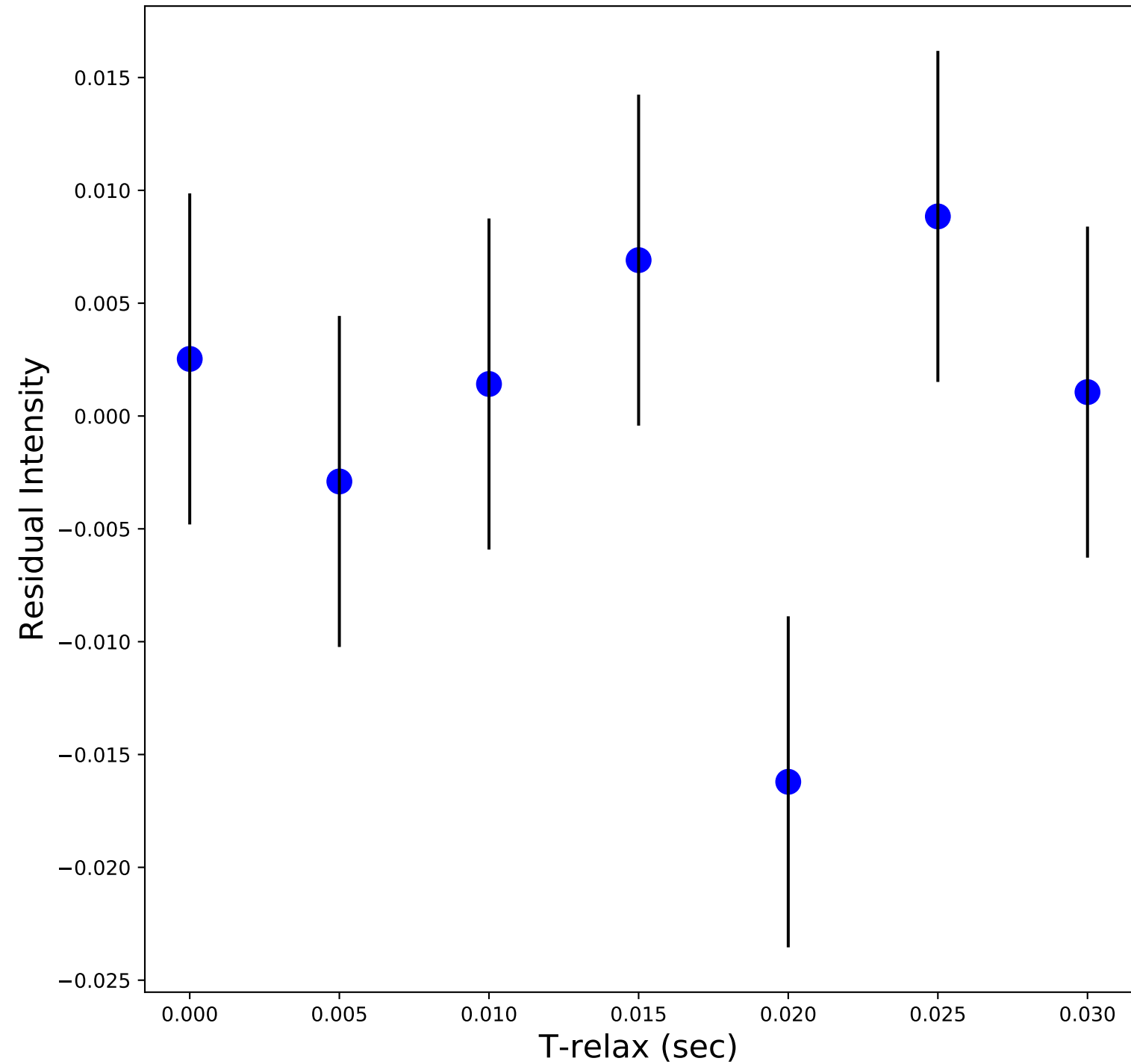
Folder (1403)



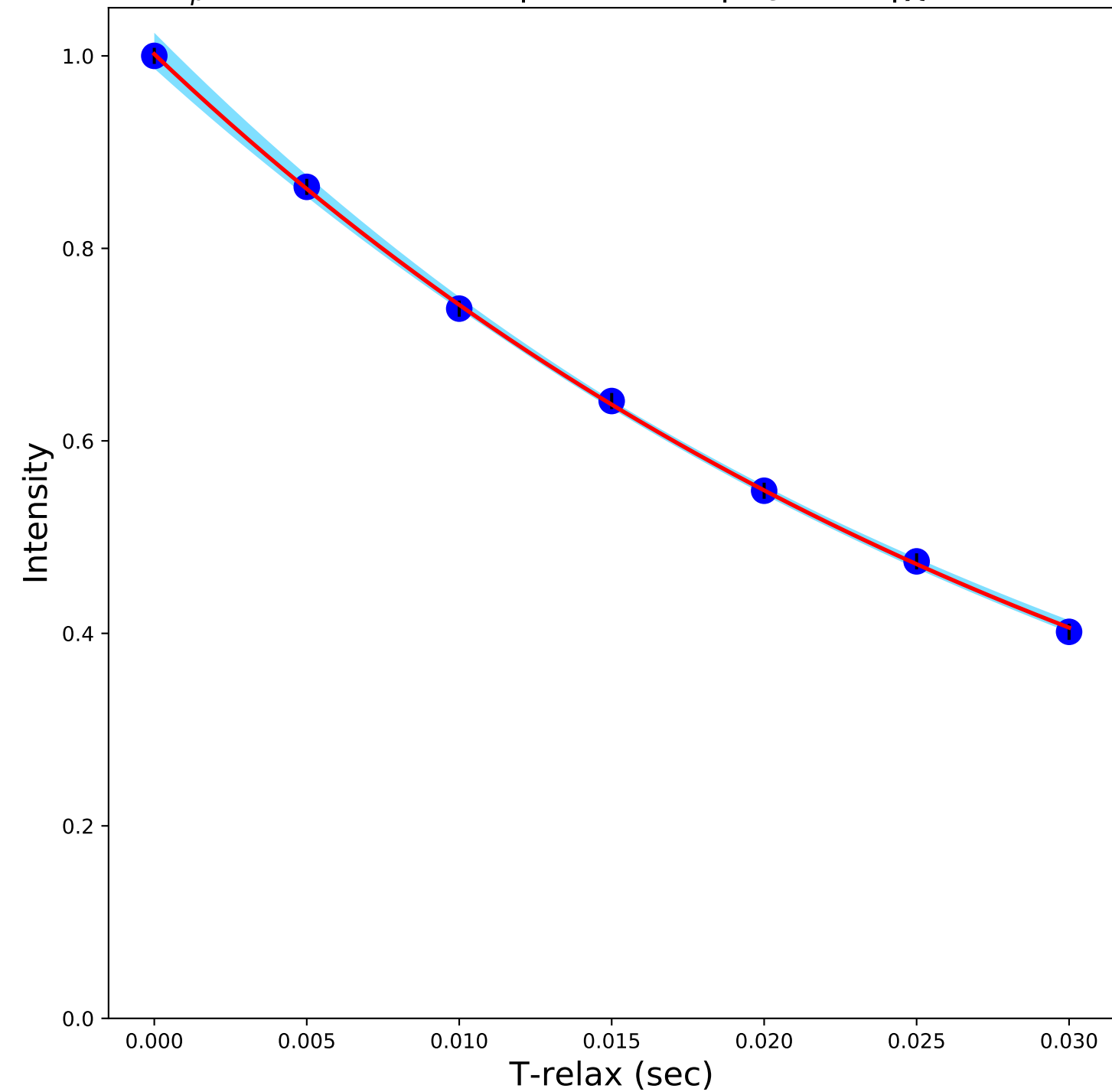
$R_{1\rho} 30.5 \pm 0.57 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.51$



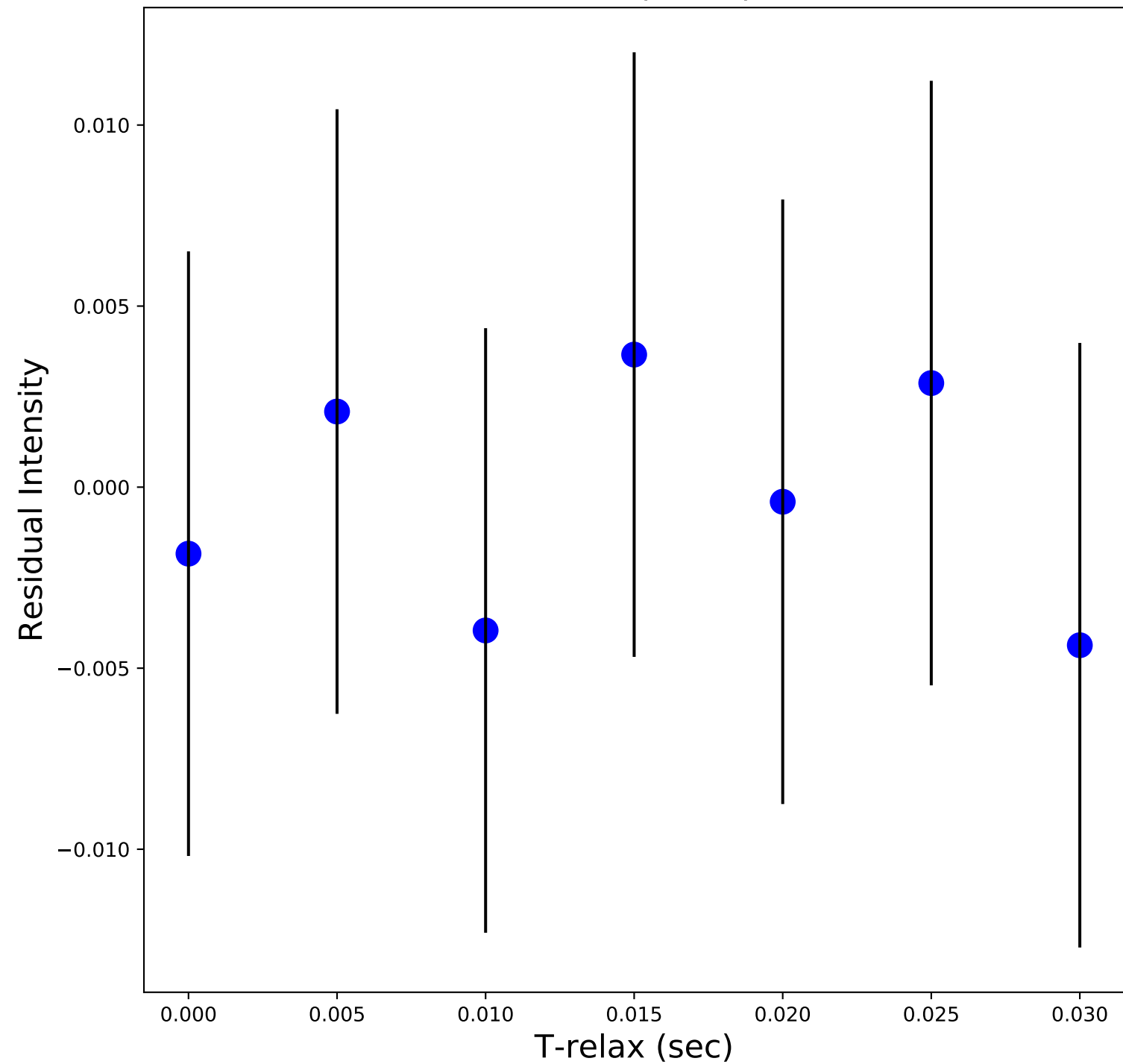
Folder (1404)



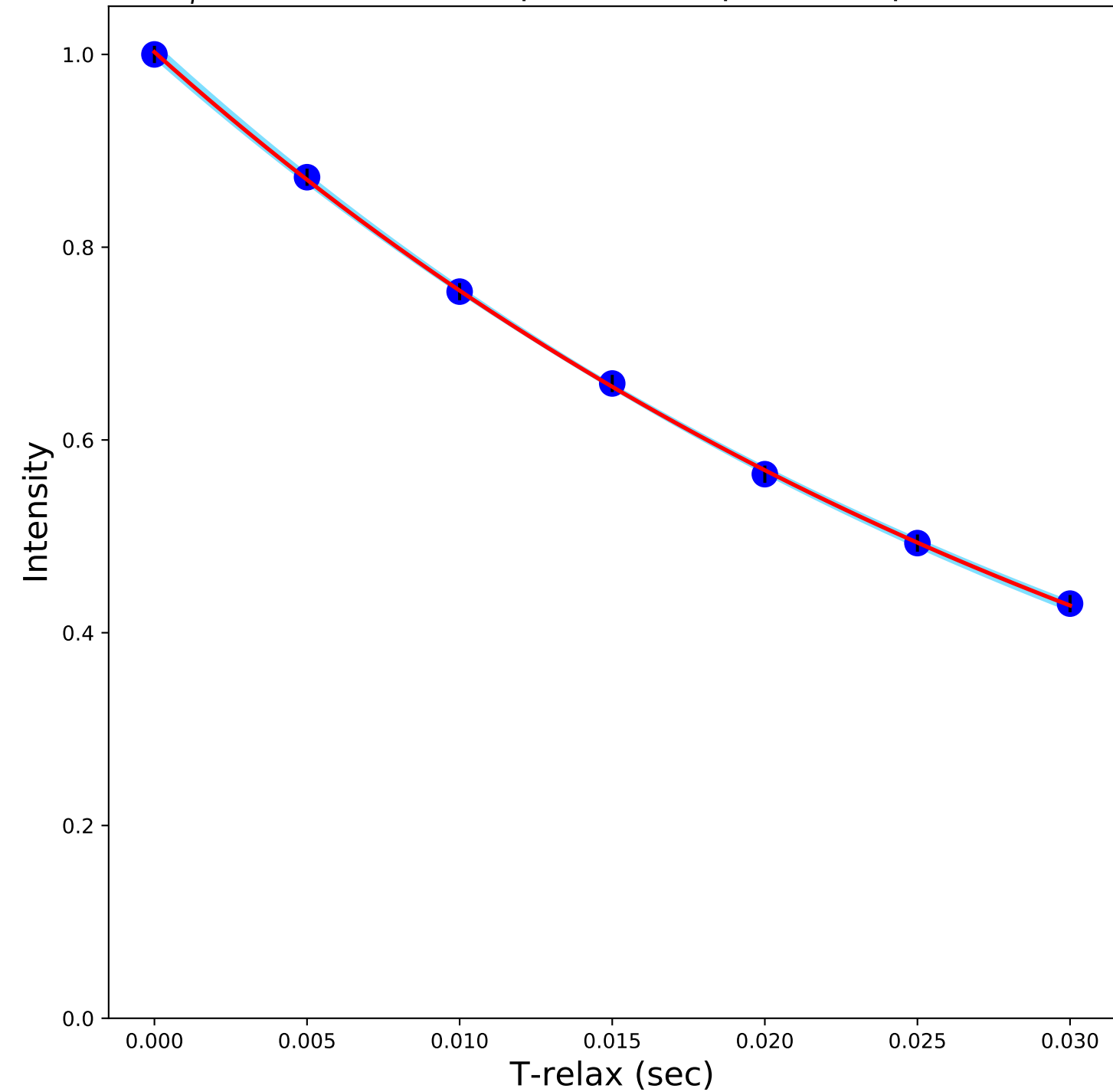
$R_{1\rho} 30.11 \pm 0.27 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



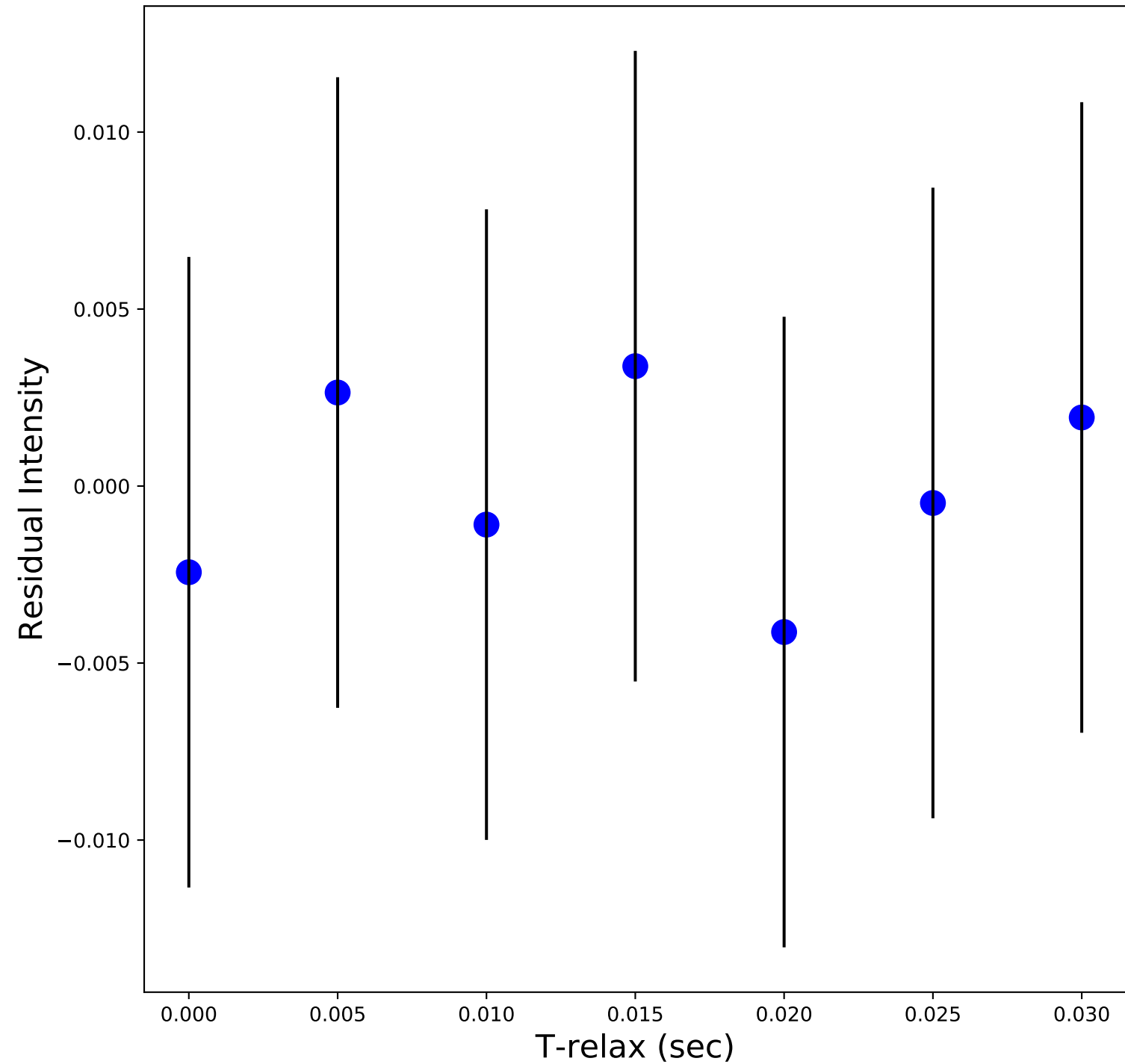
Folder (1405)



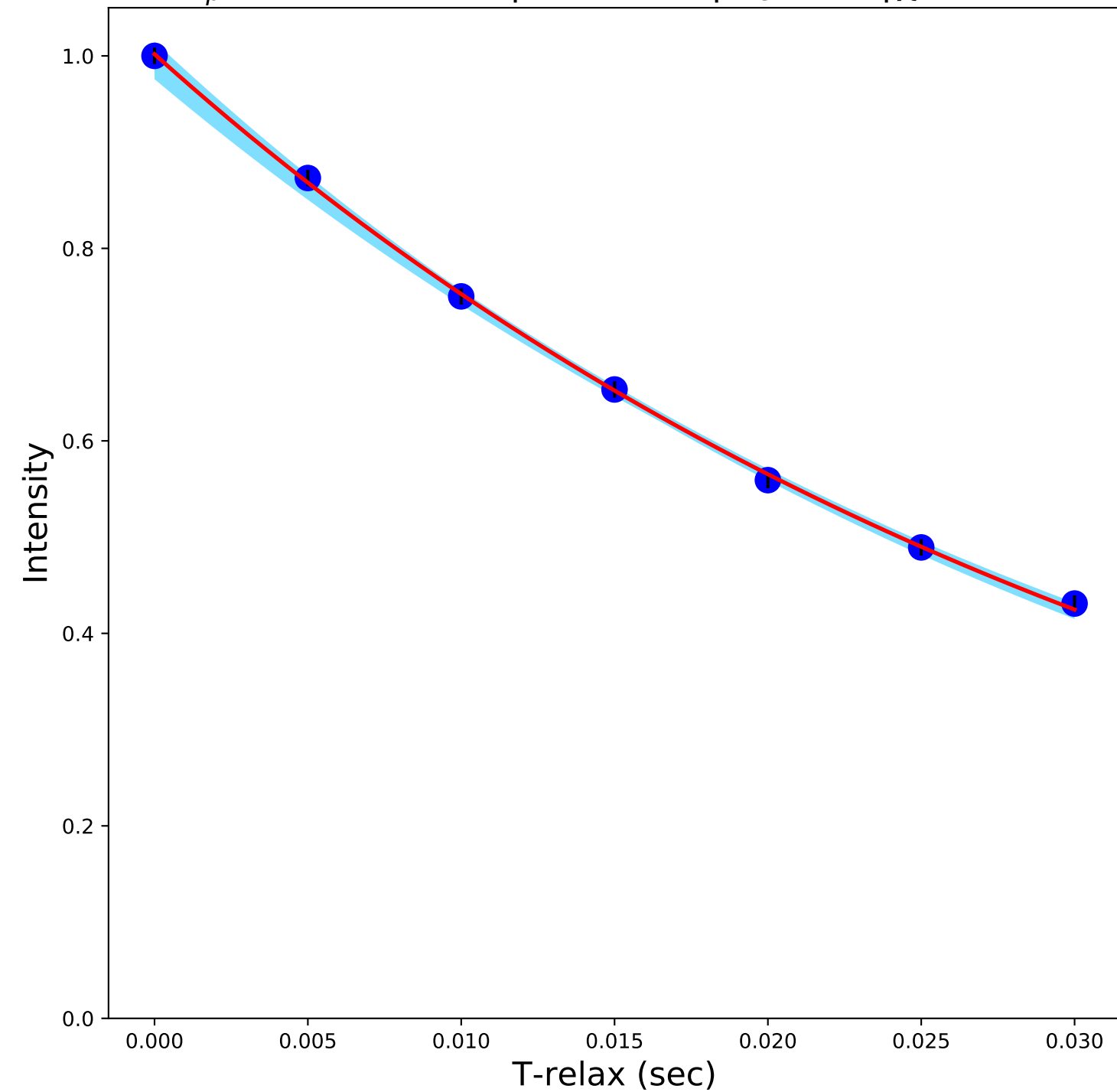
$R_{1\rho} 28.35 \pm 0.18 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.12$



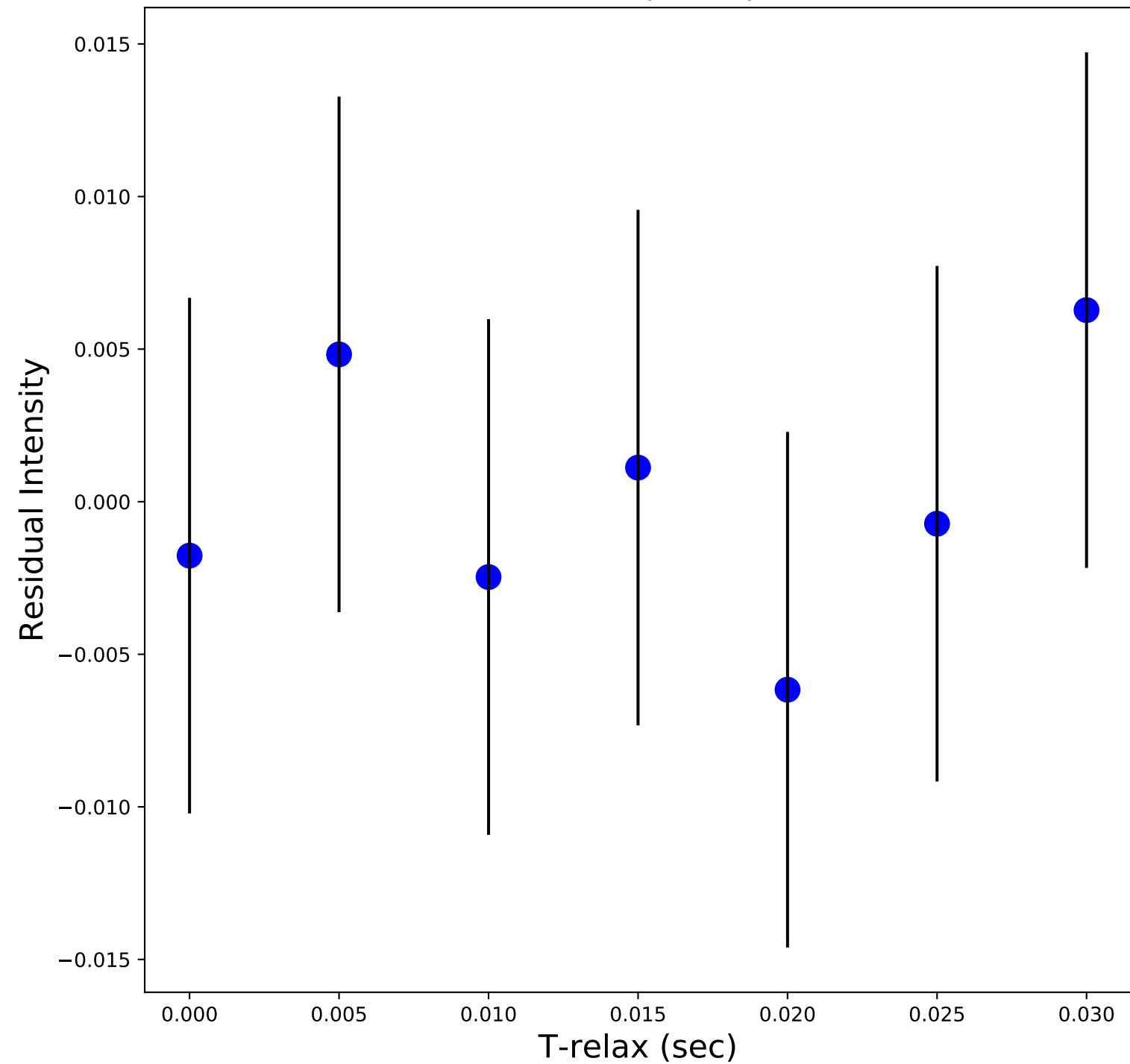
Folder (1406)



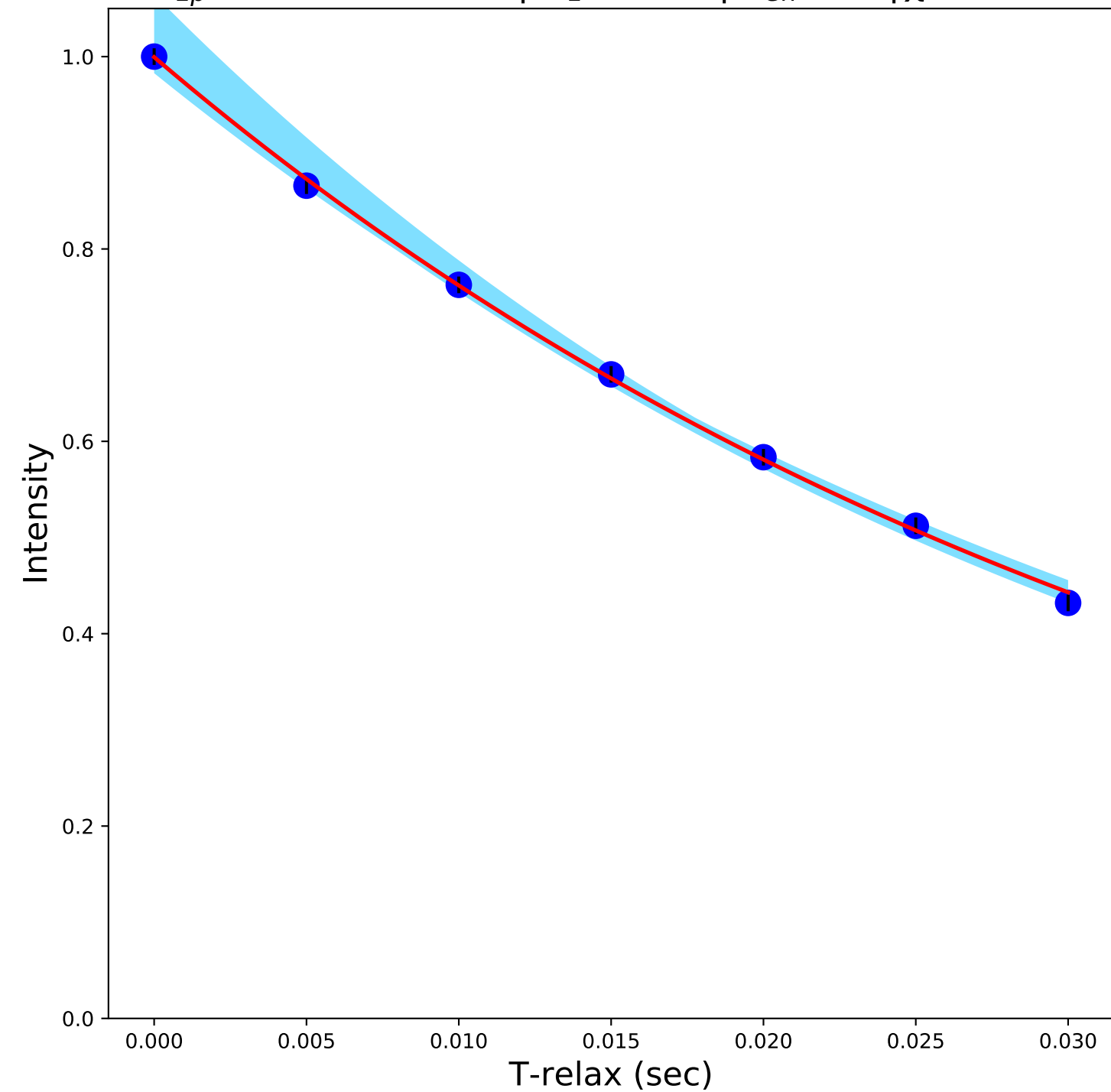
$R_{1\rho} 28.6 \pm 0.33 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



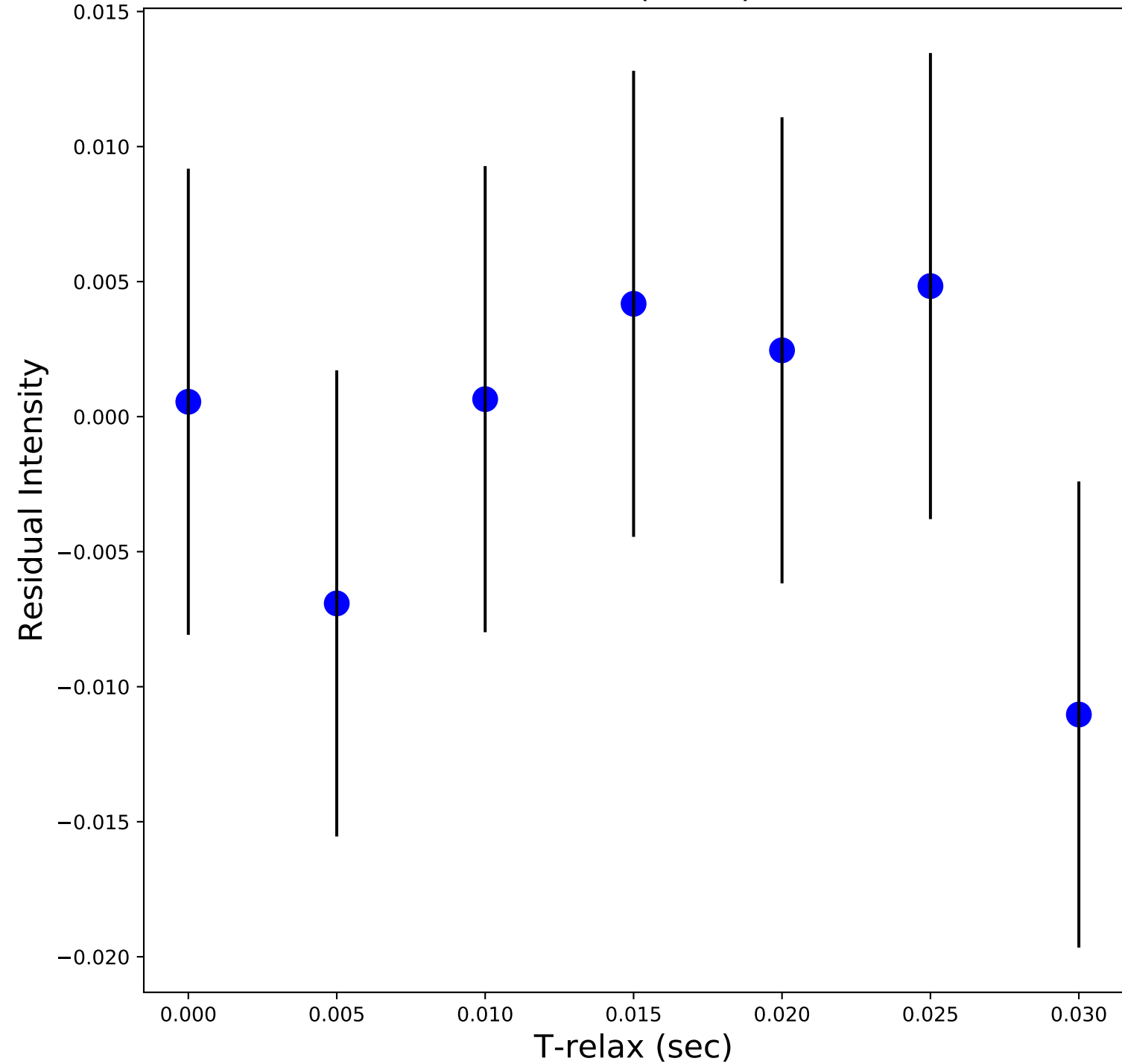
Folder (1407)



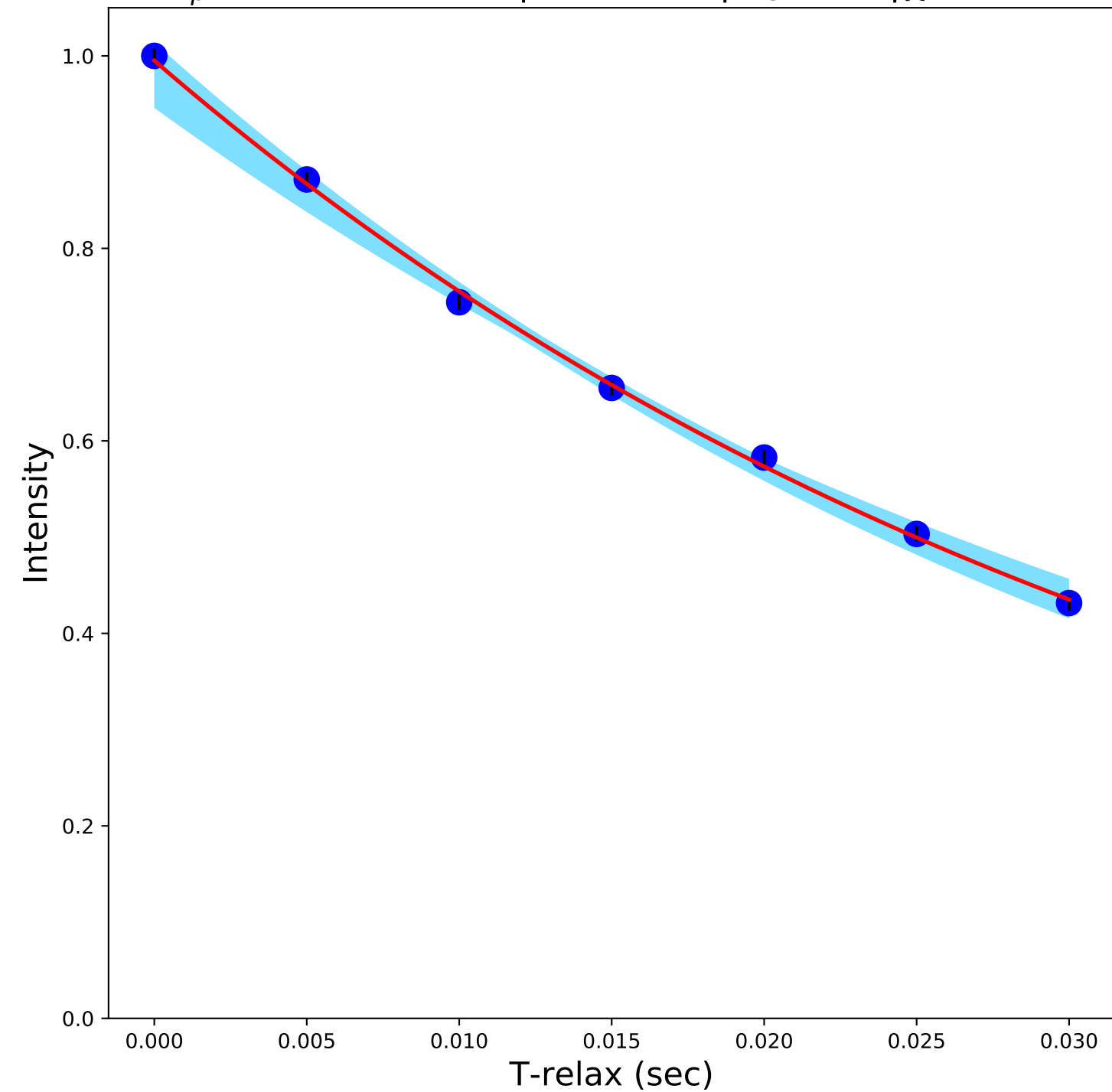
$R_{1\rho} 27.12 \pm 0.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



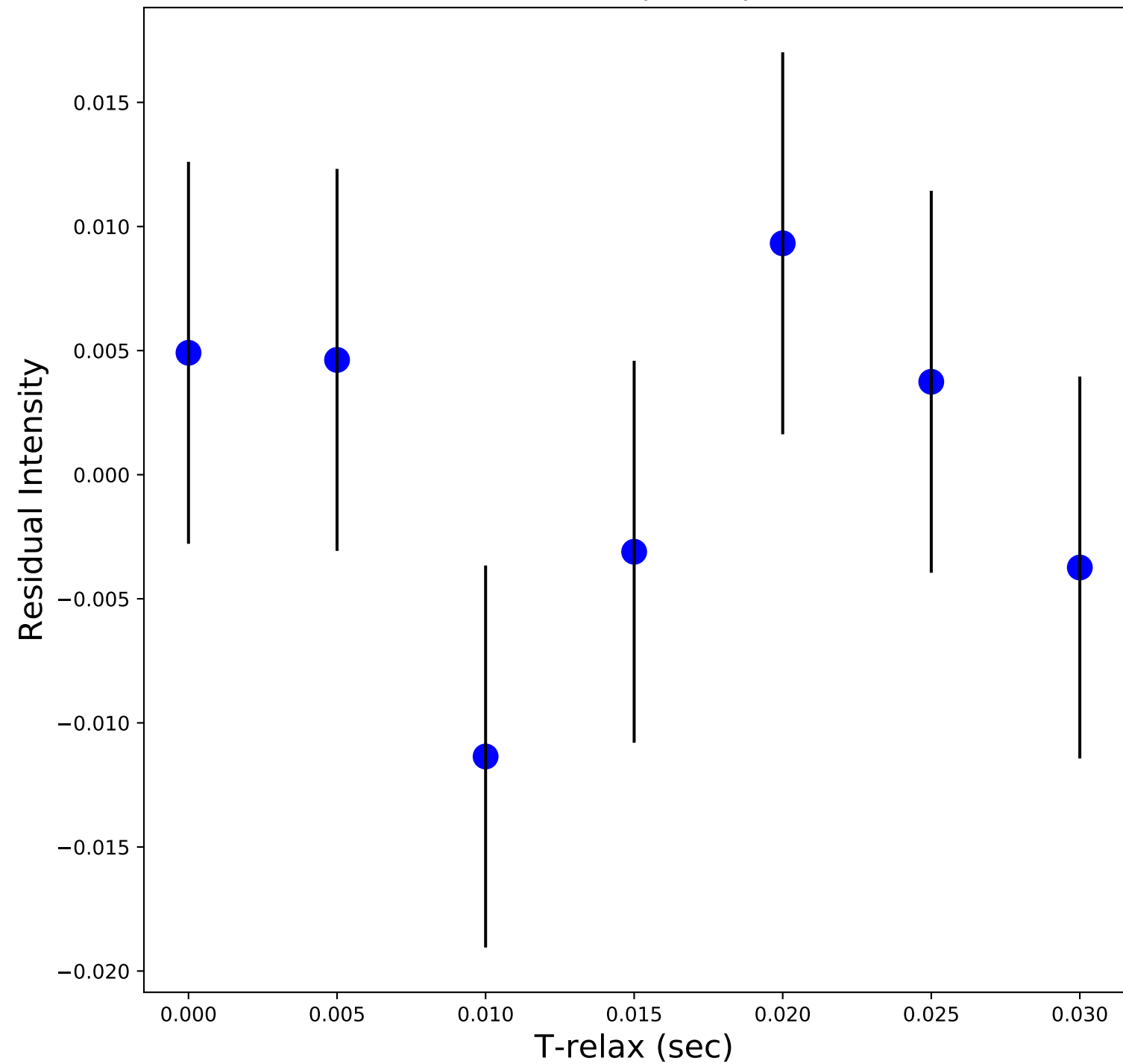
Folder (1408)



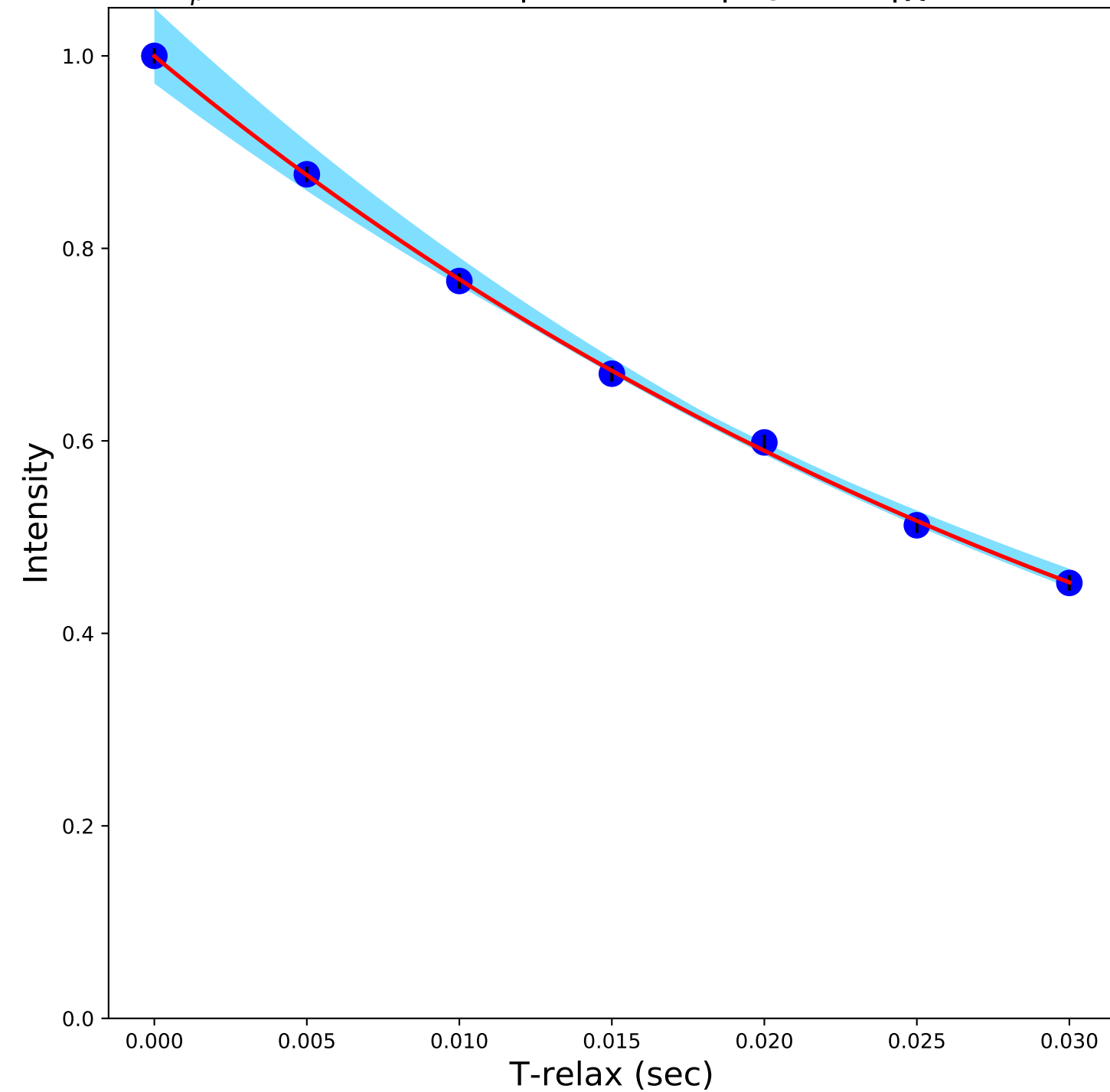
$R_{1\rho} 27.56 \pm 0.52 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



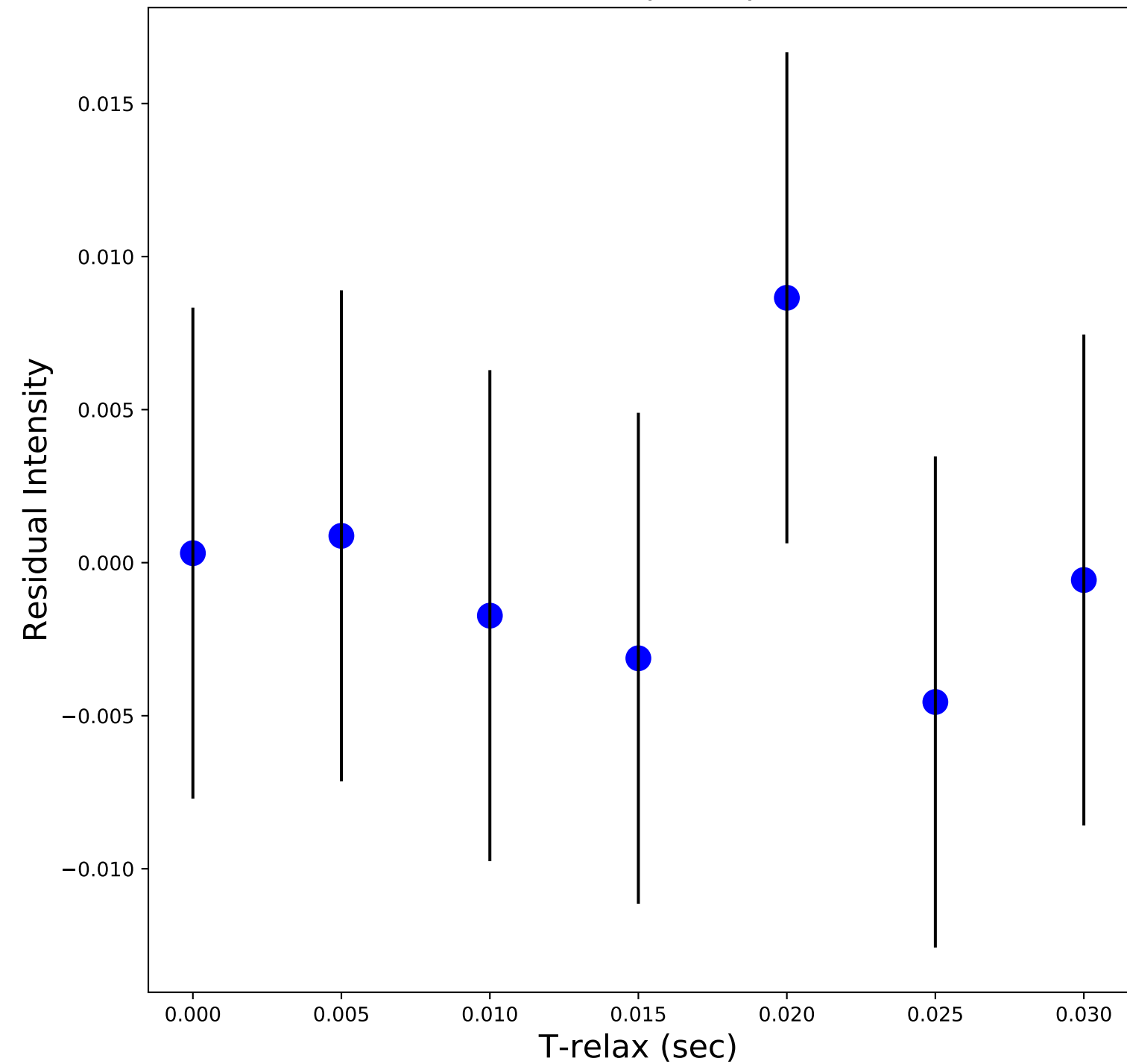
Folder (1409)



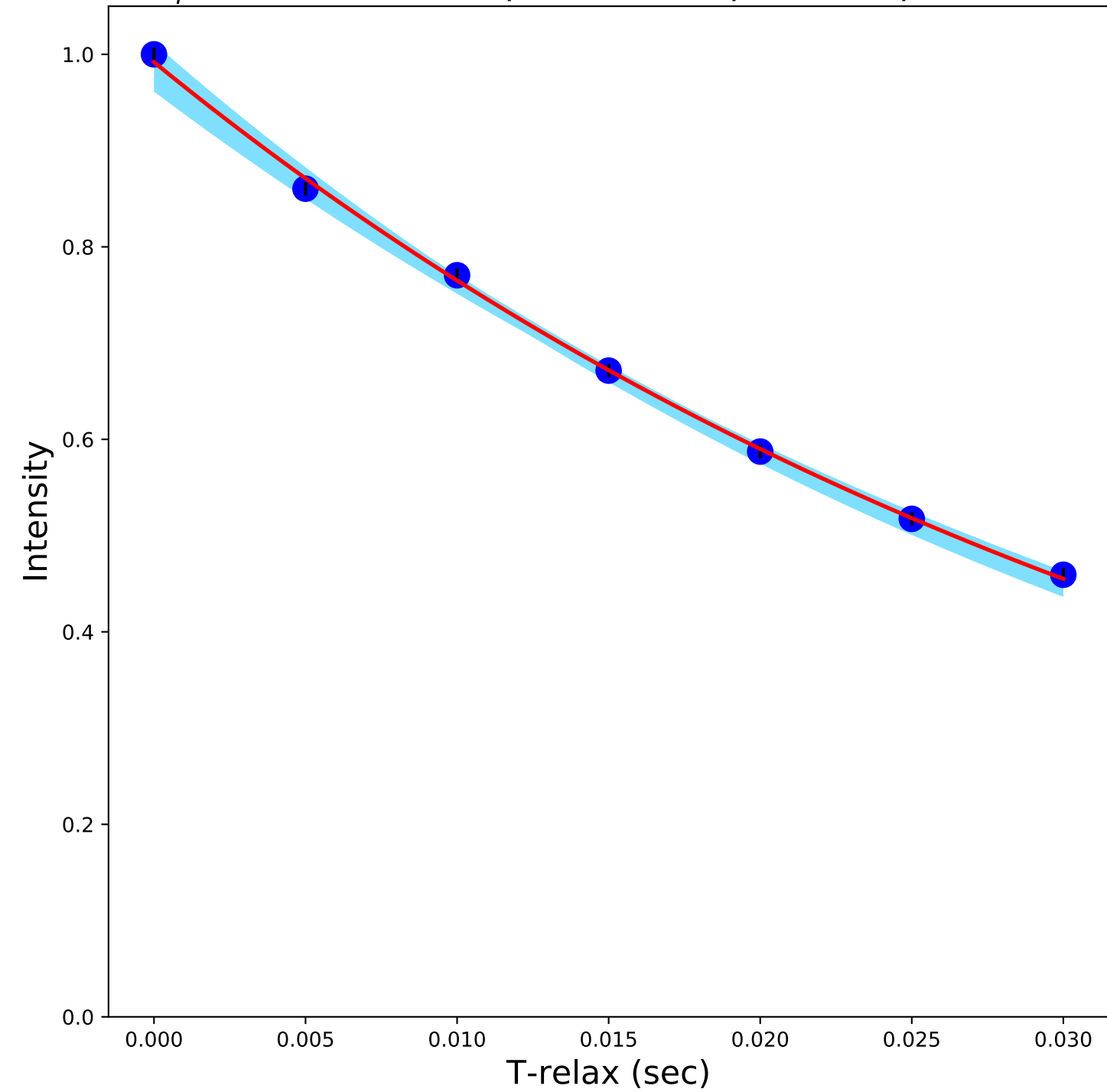
$R_{1\rho} 26.39 \pm 0.29 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



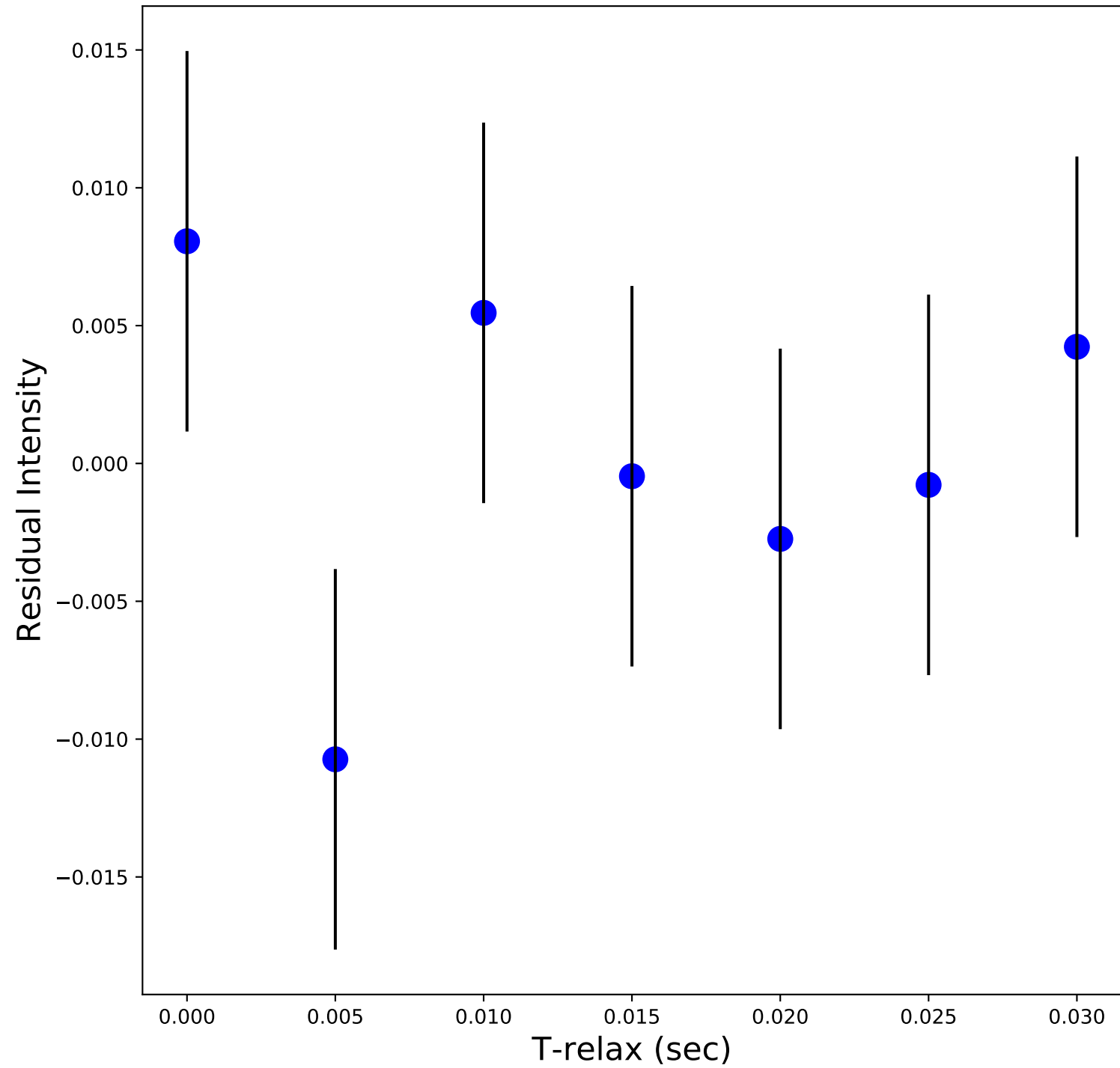
Folder (1410)



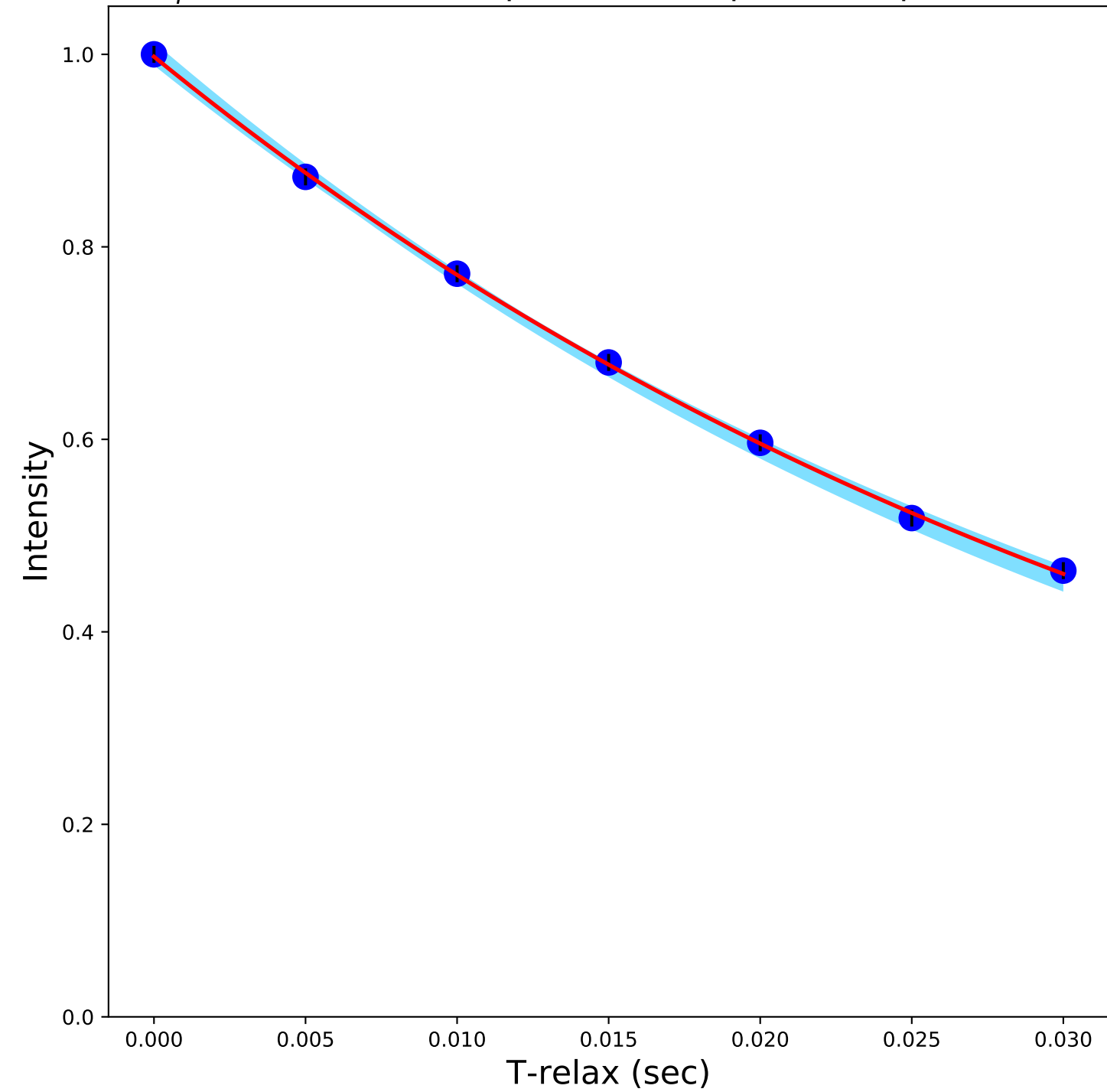
$R_{1\rho} 25.97 \pm 0.42 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.99$



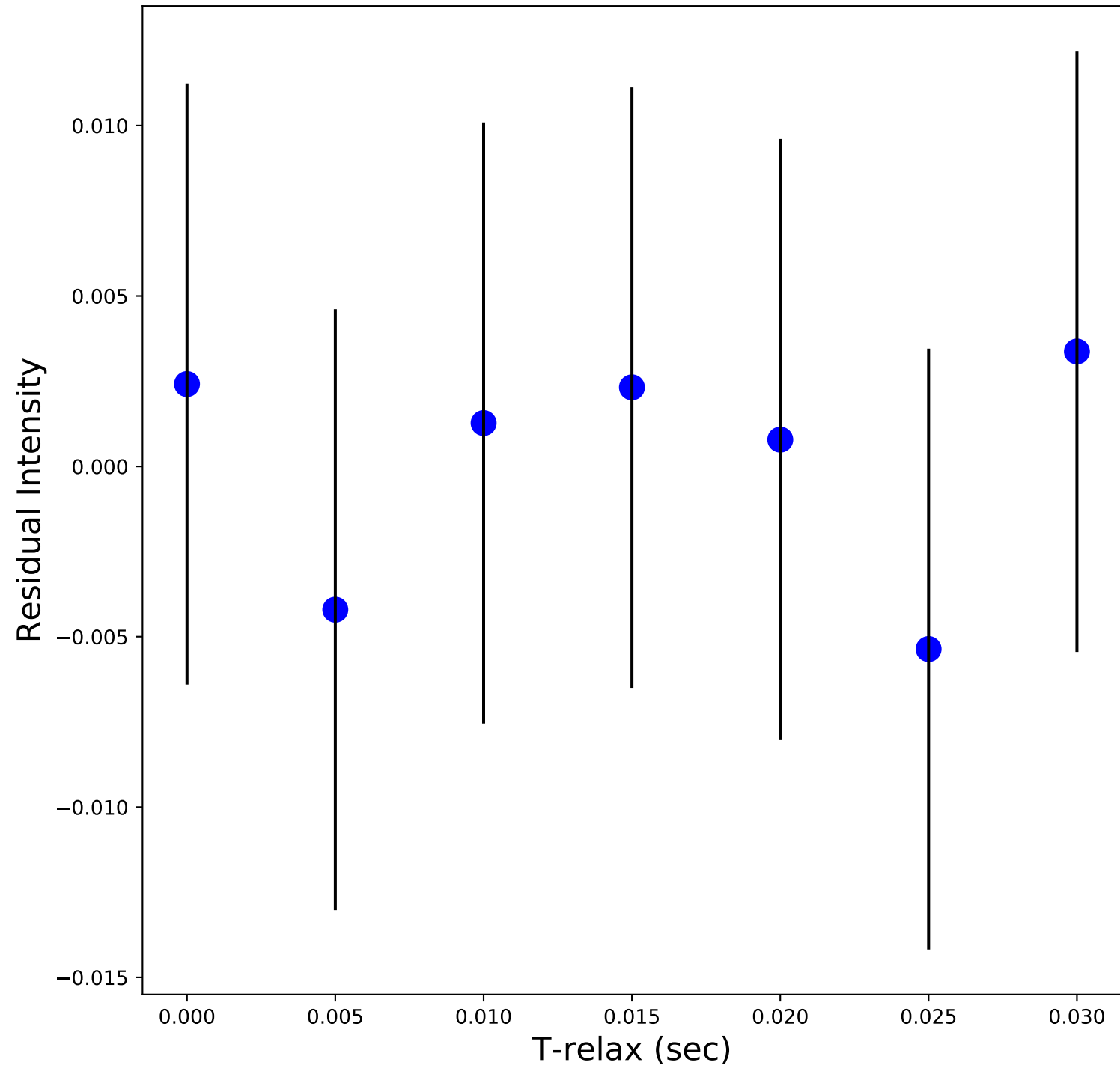
Folder (1411)



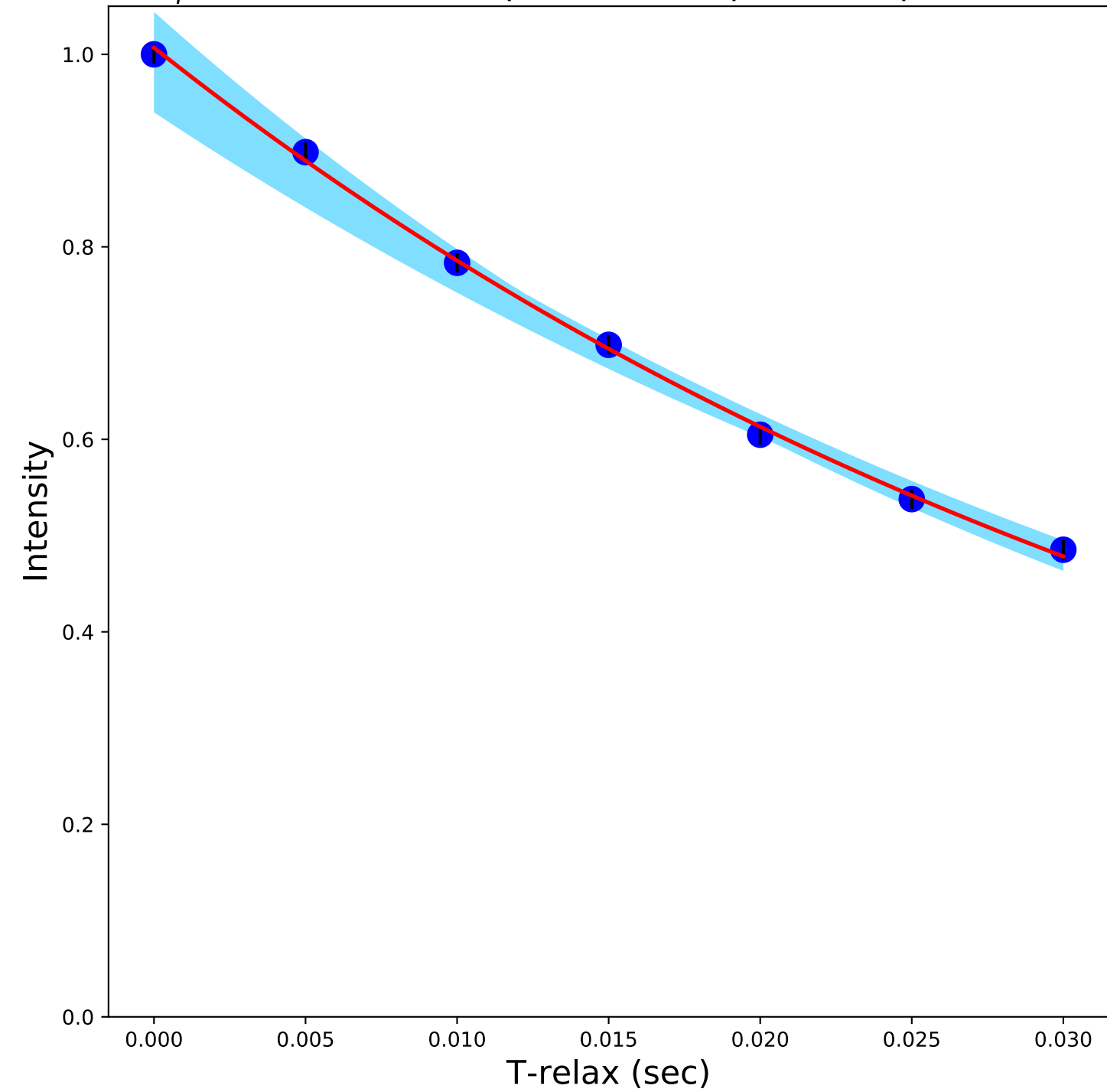
$R_{1\rho} 25.79 \pm 0.26 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.18$



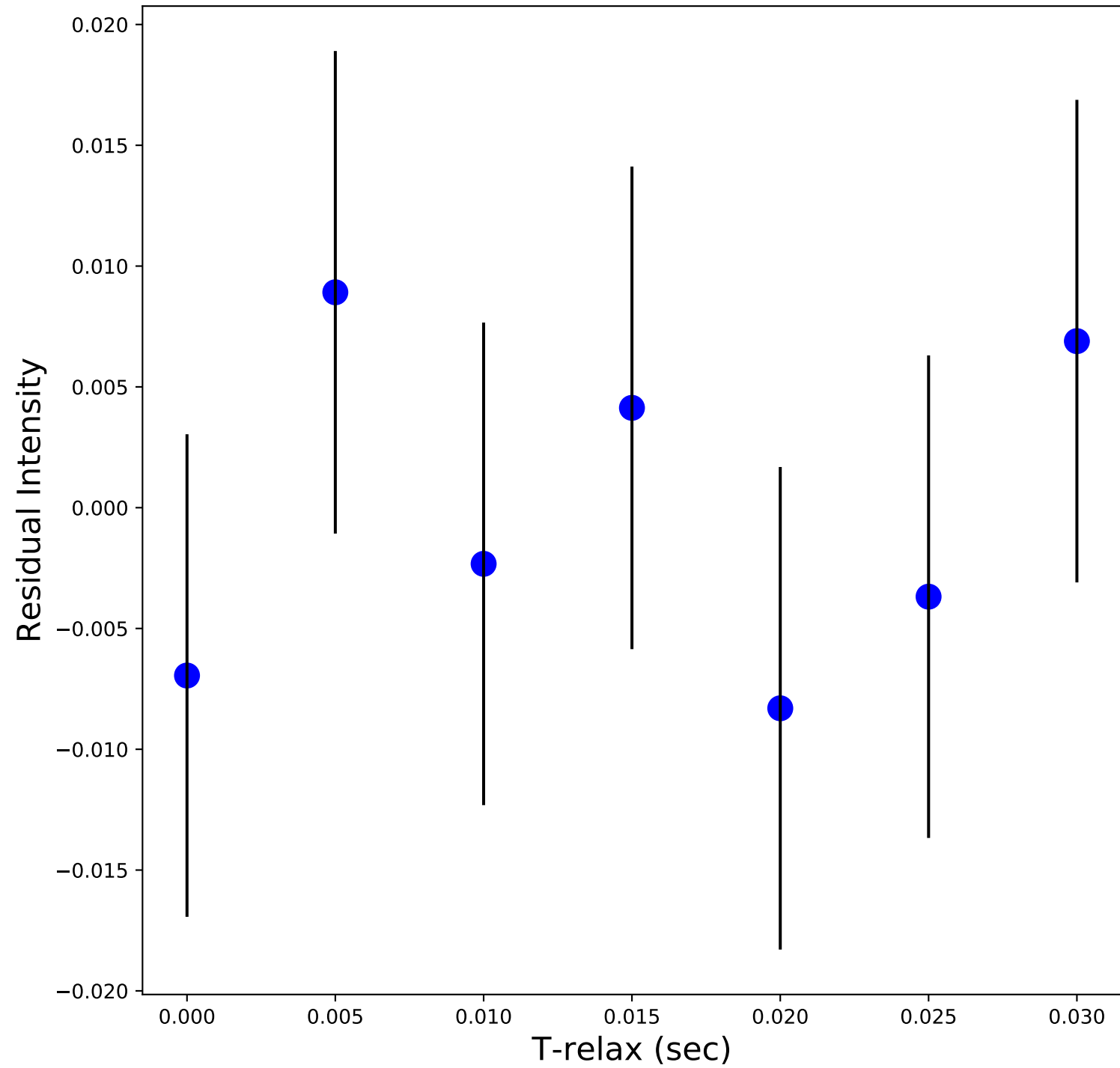
Folder (1412)



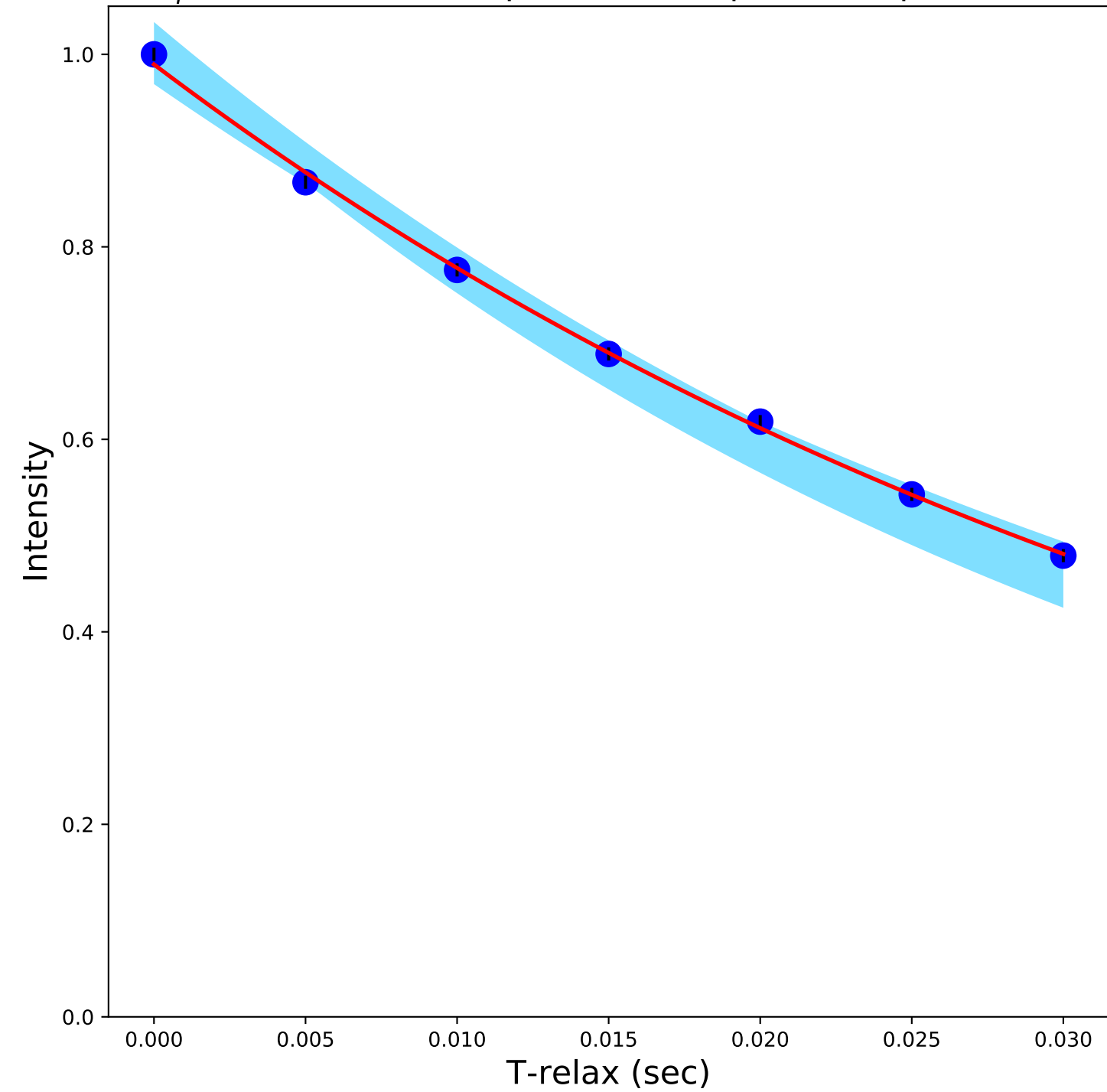
$R_{1\rho} 24.81 \pm 0.47 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.56$



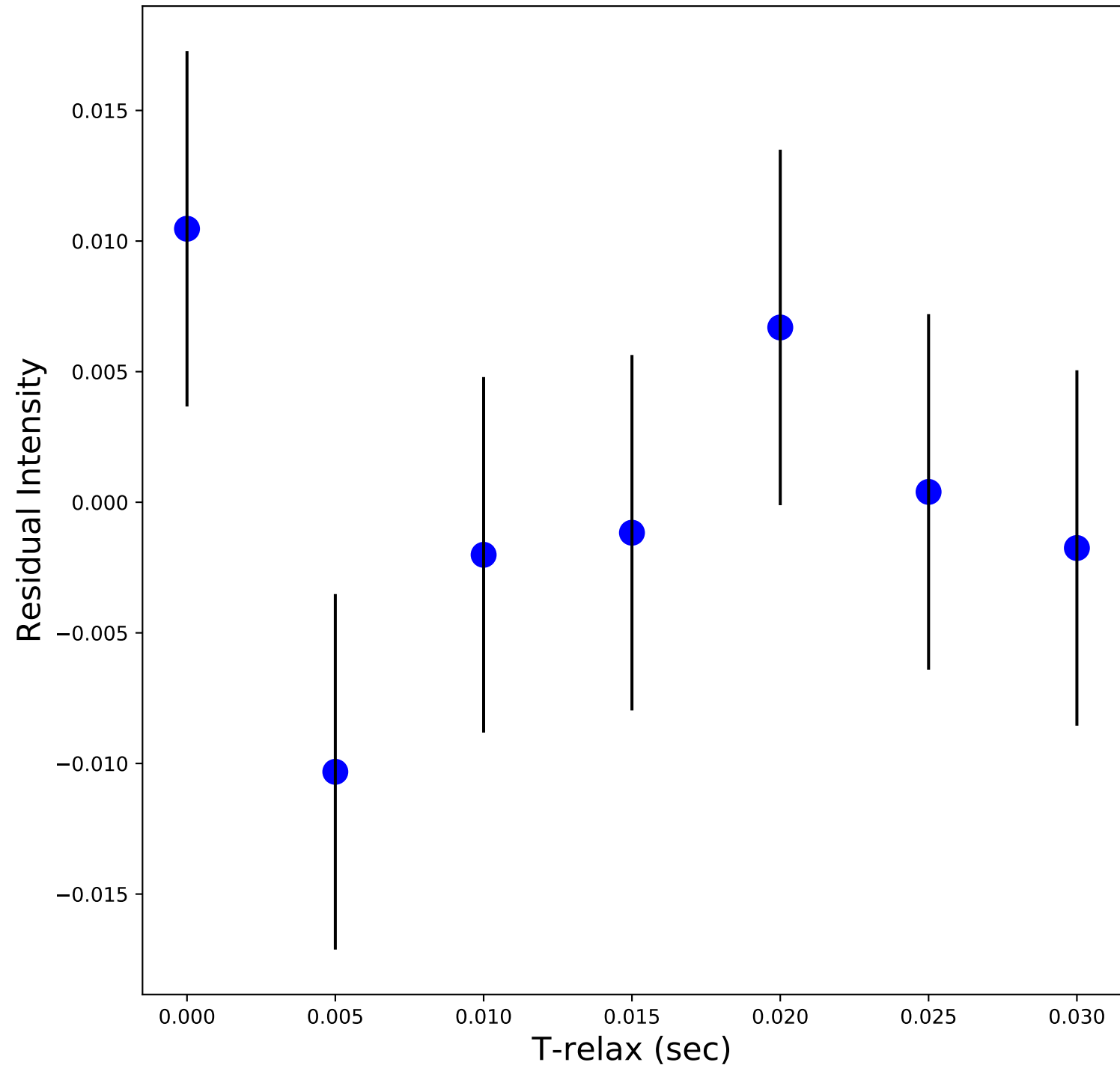
Folder (1413)



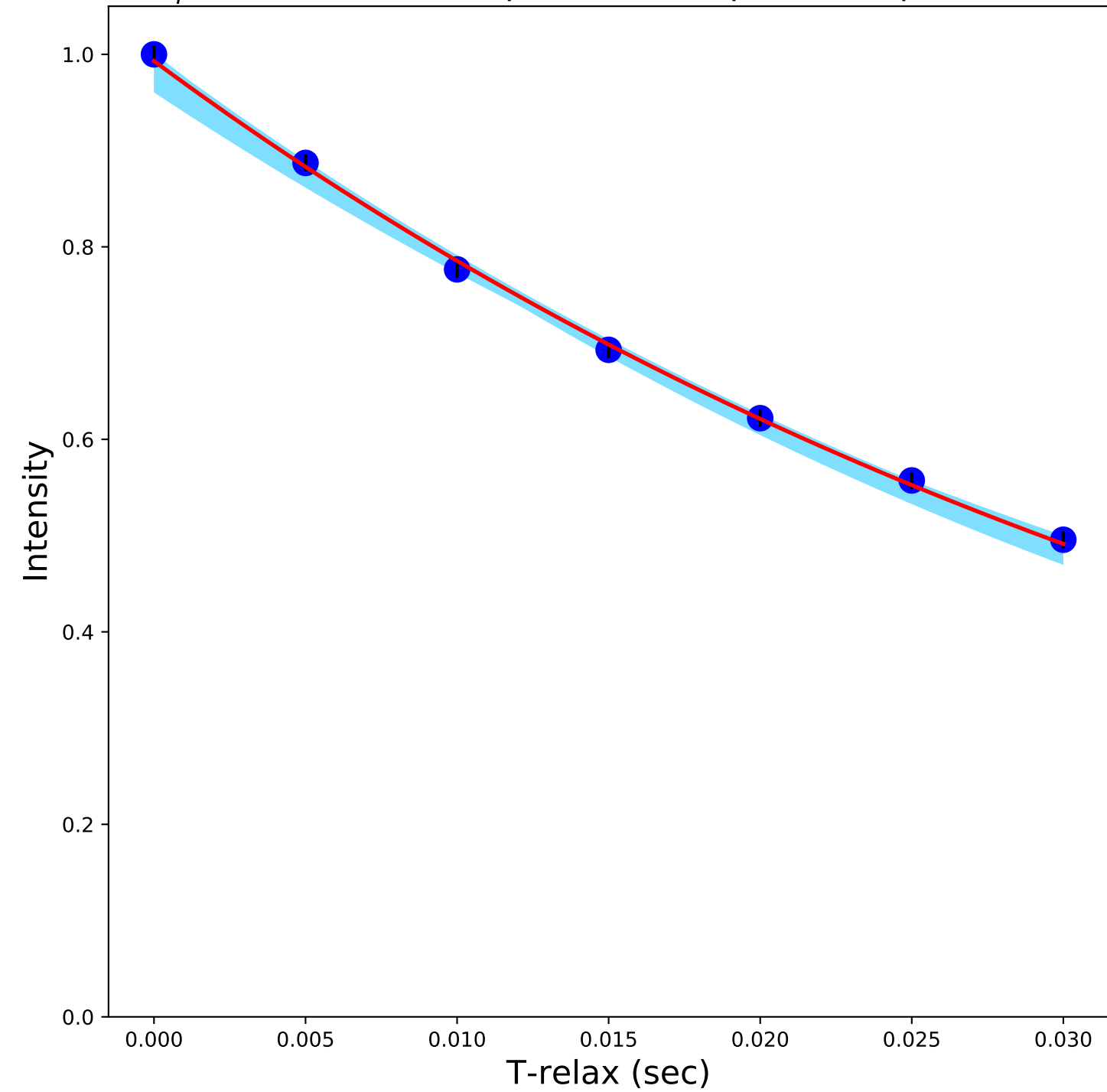
$R_{1\rho} 24.05 \pm 0.52 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.16$



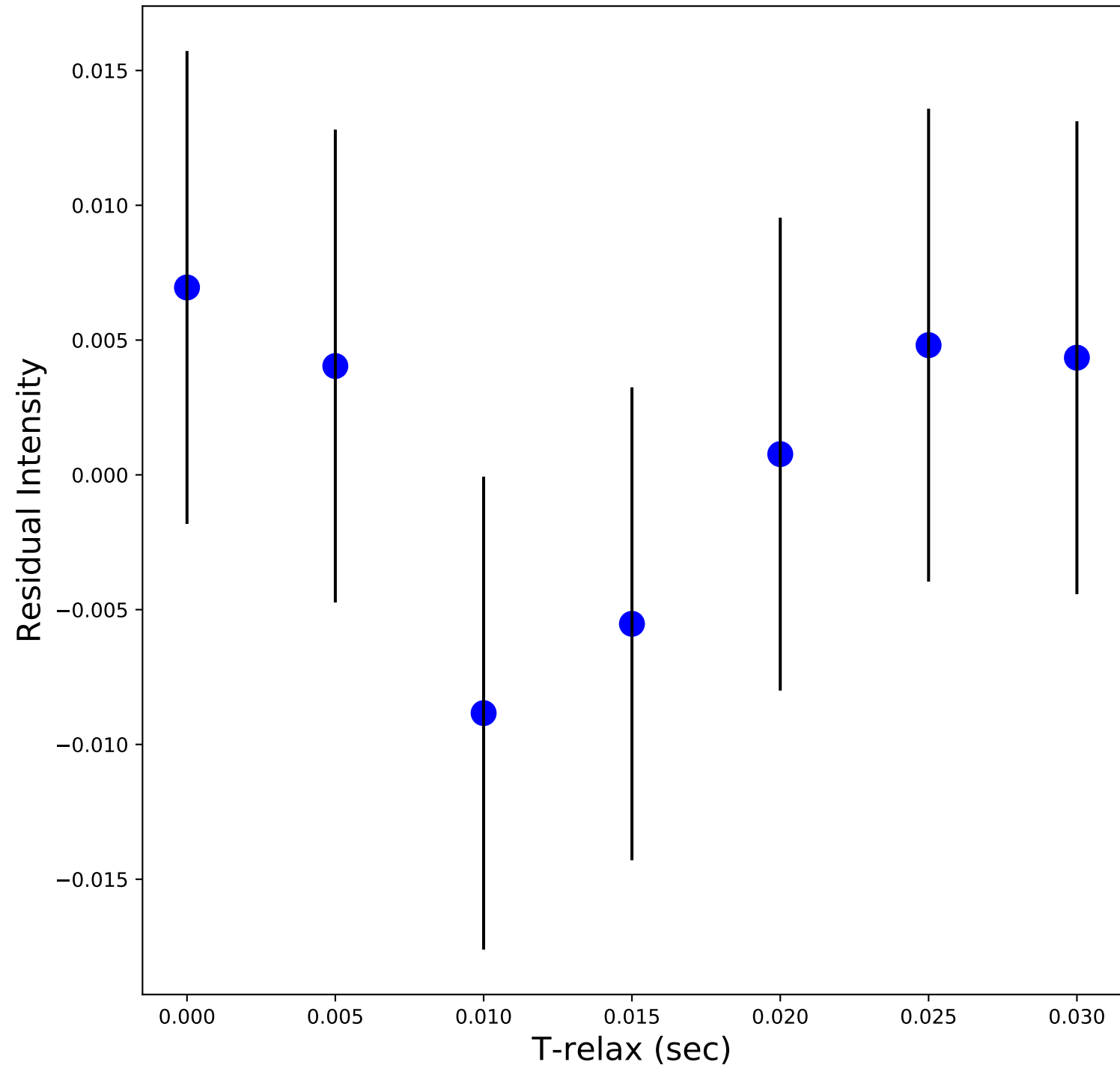
Folder (1414)



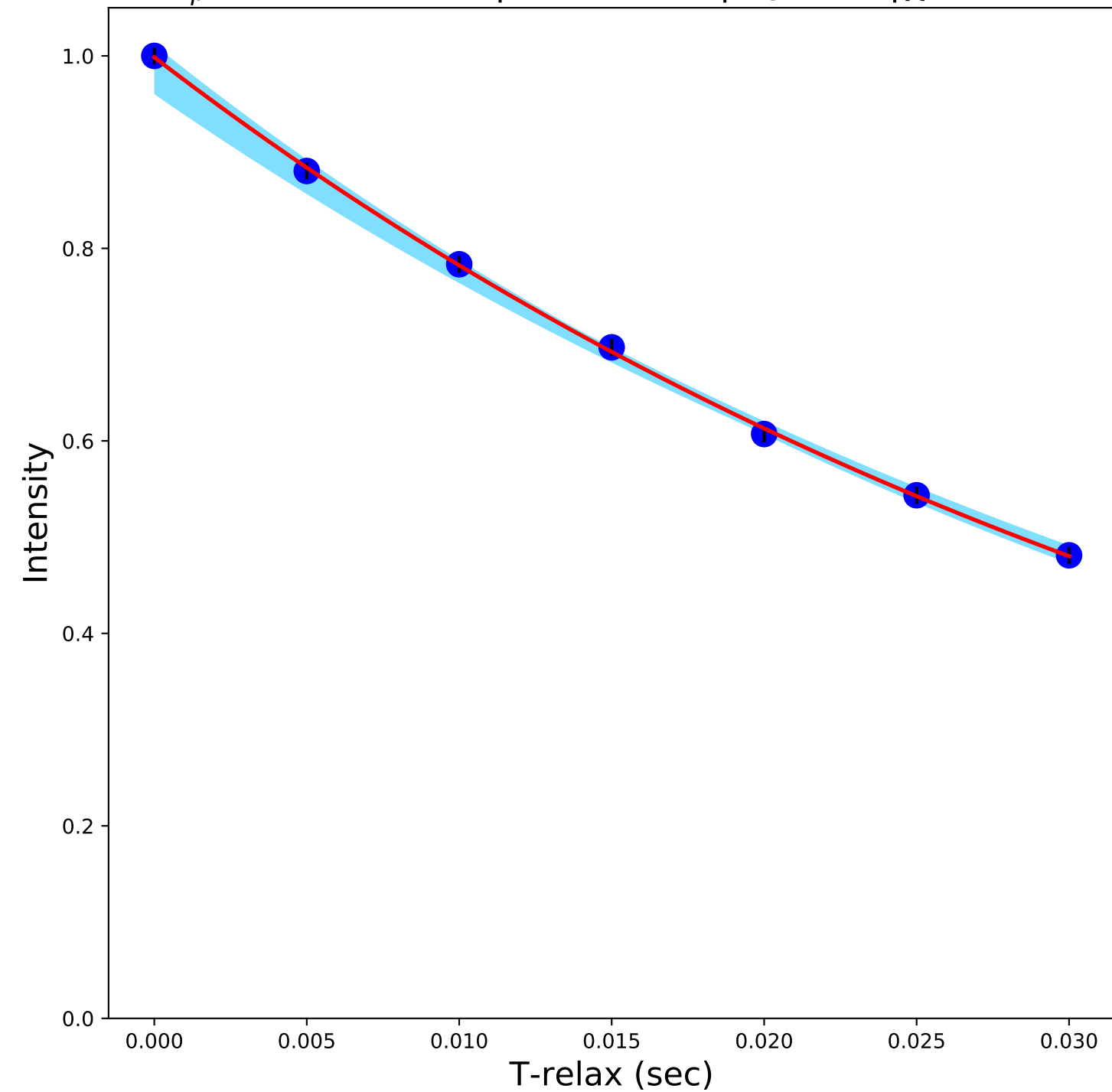
$R_{1\rho} 23.45 \pm 0.47 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.56$



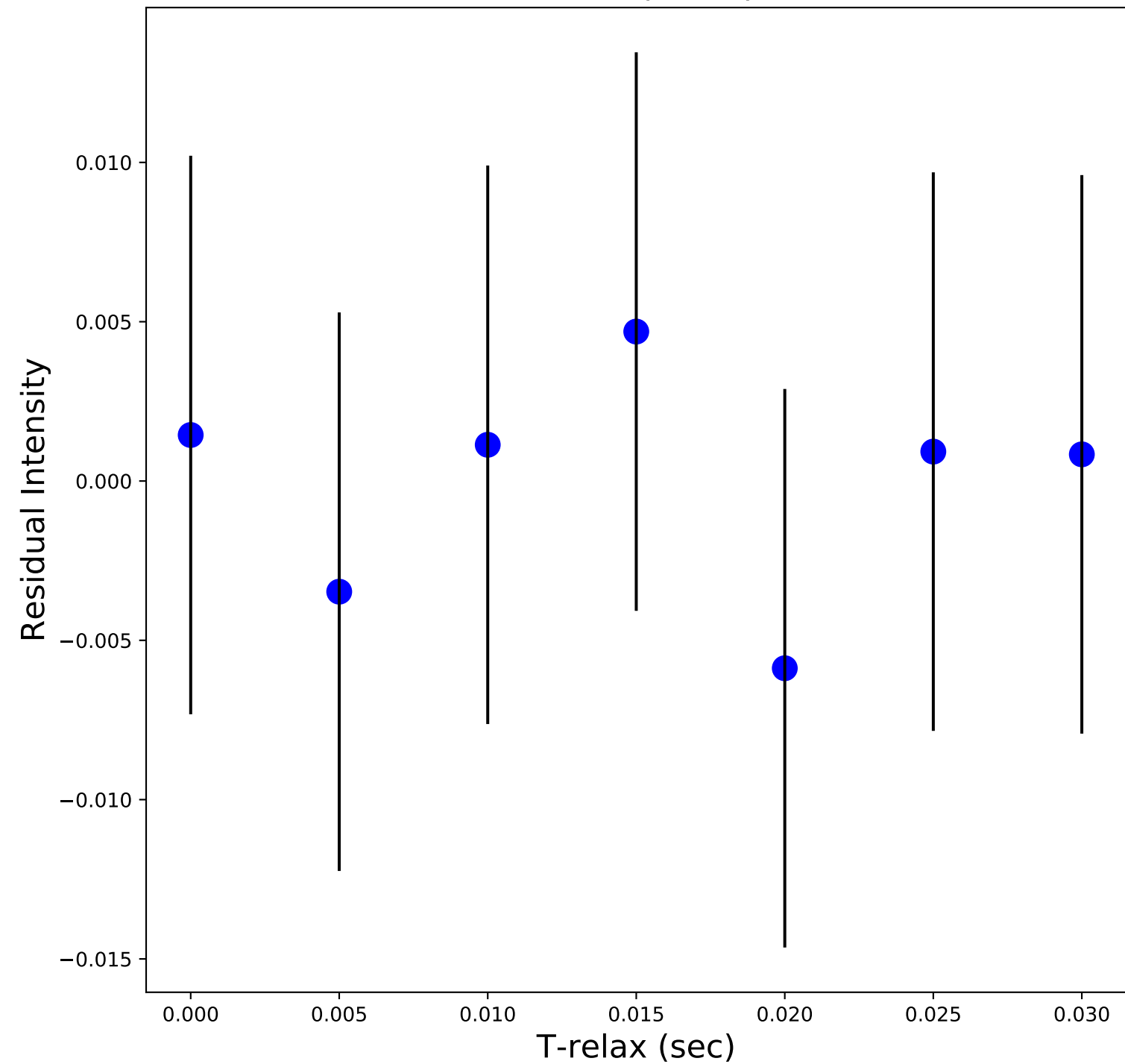
Folder (1415)



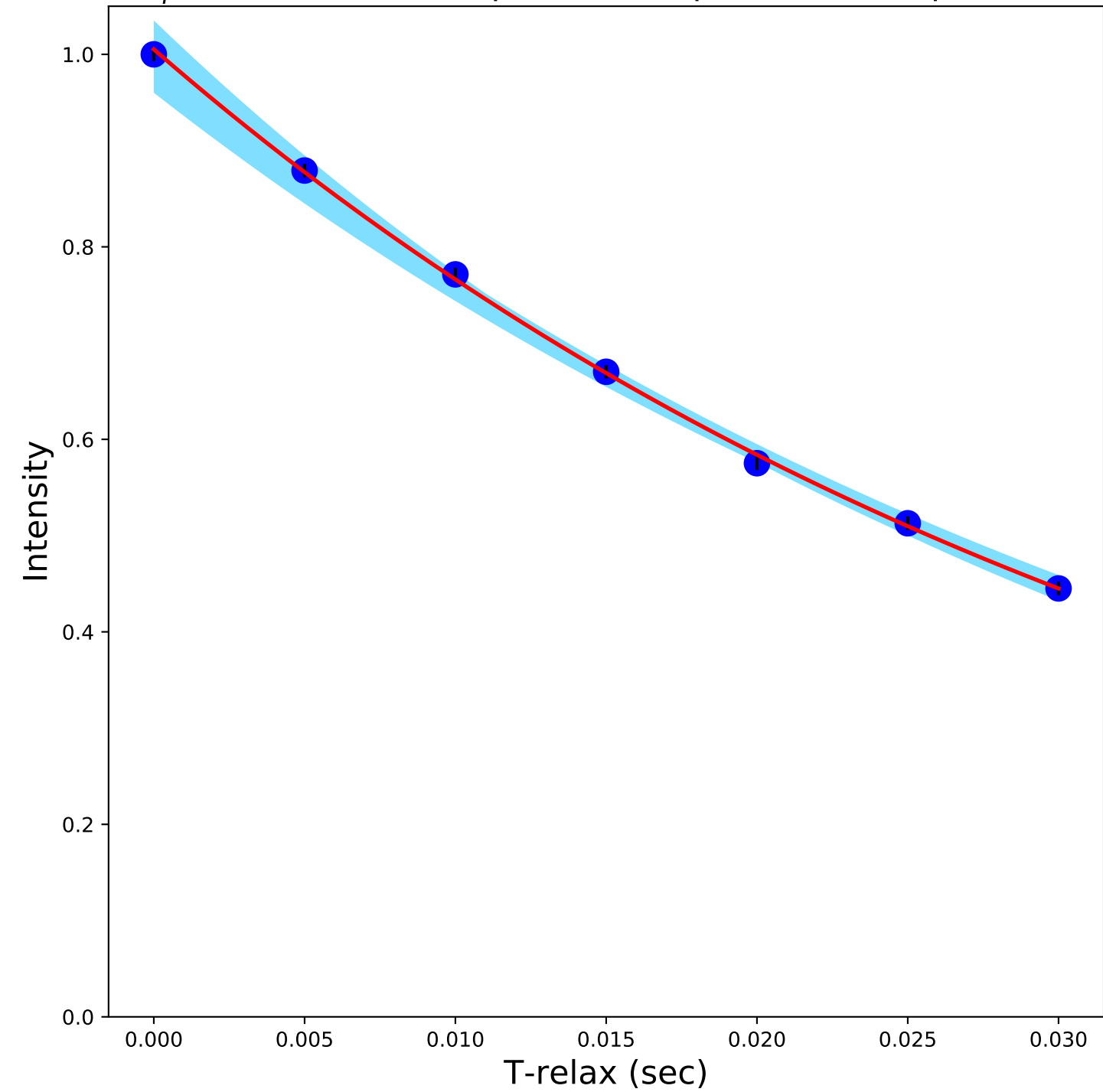
$R_{1\rho} 24.4 \pm 0.22 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



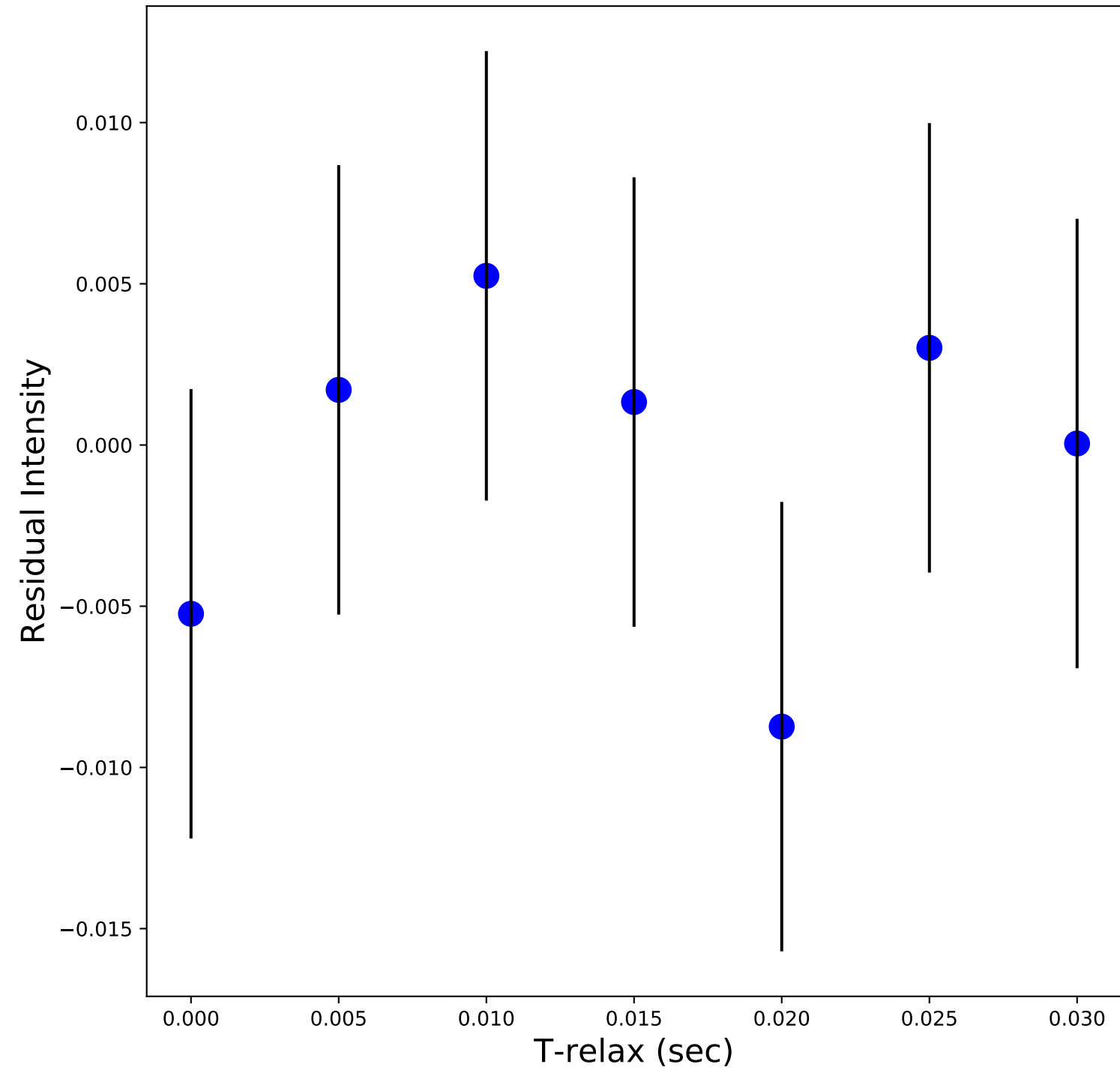
Folder (1416)



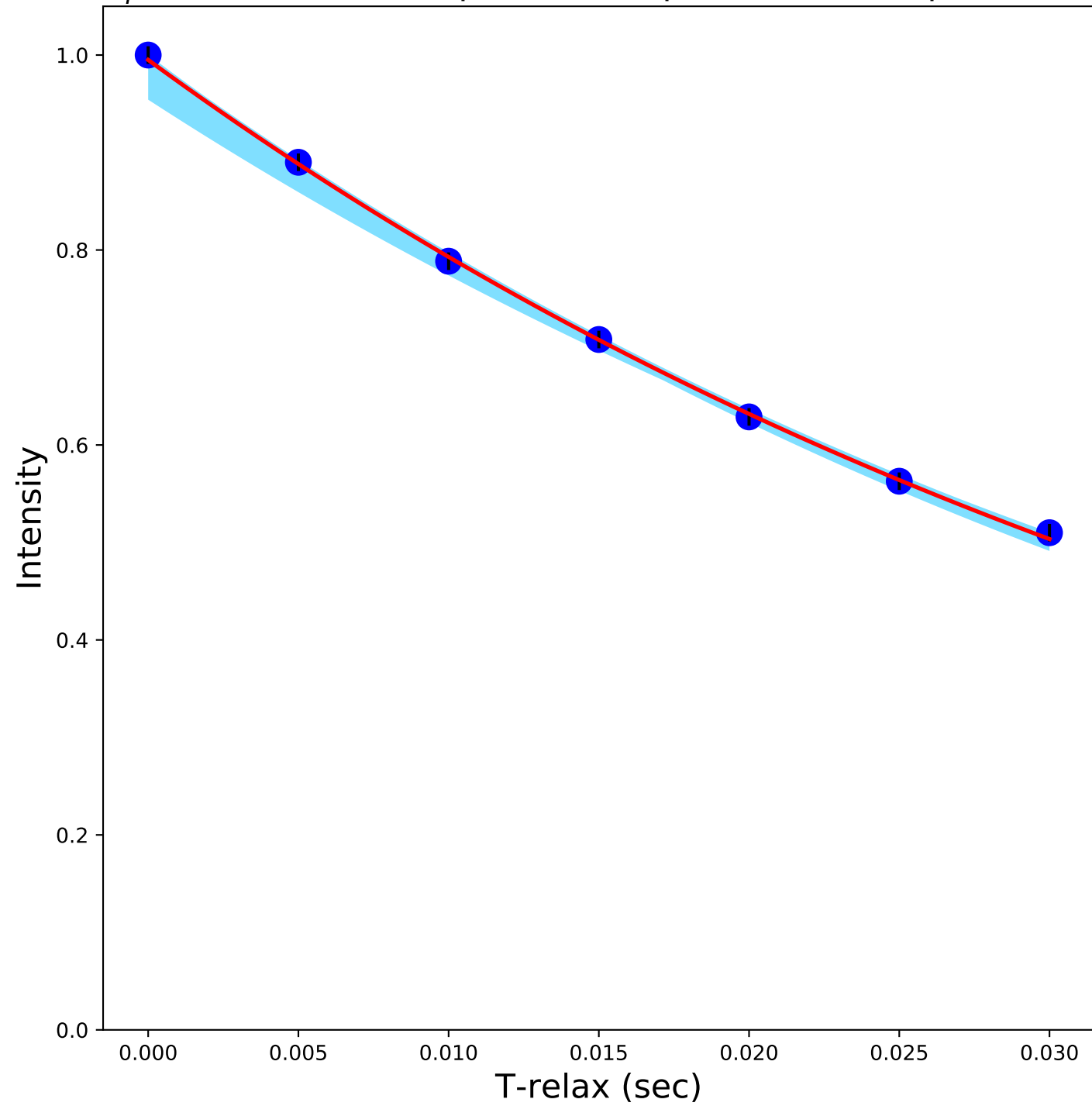
$R_{1\rho} 27.16 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



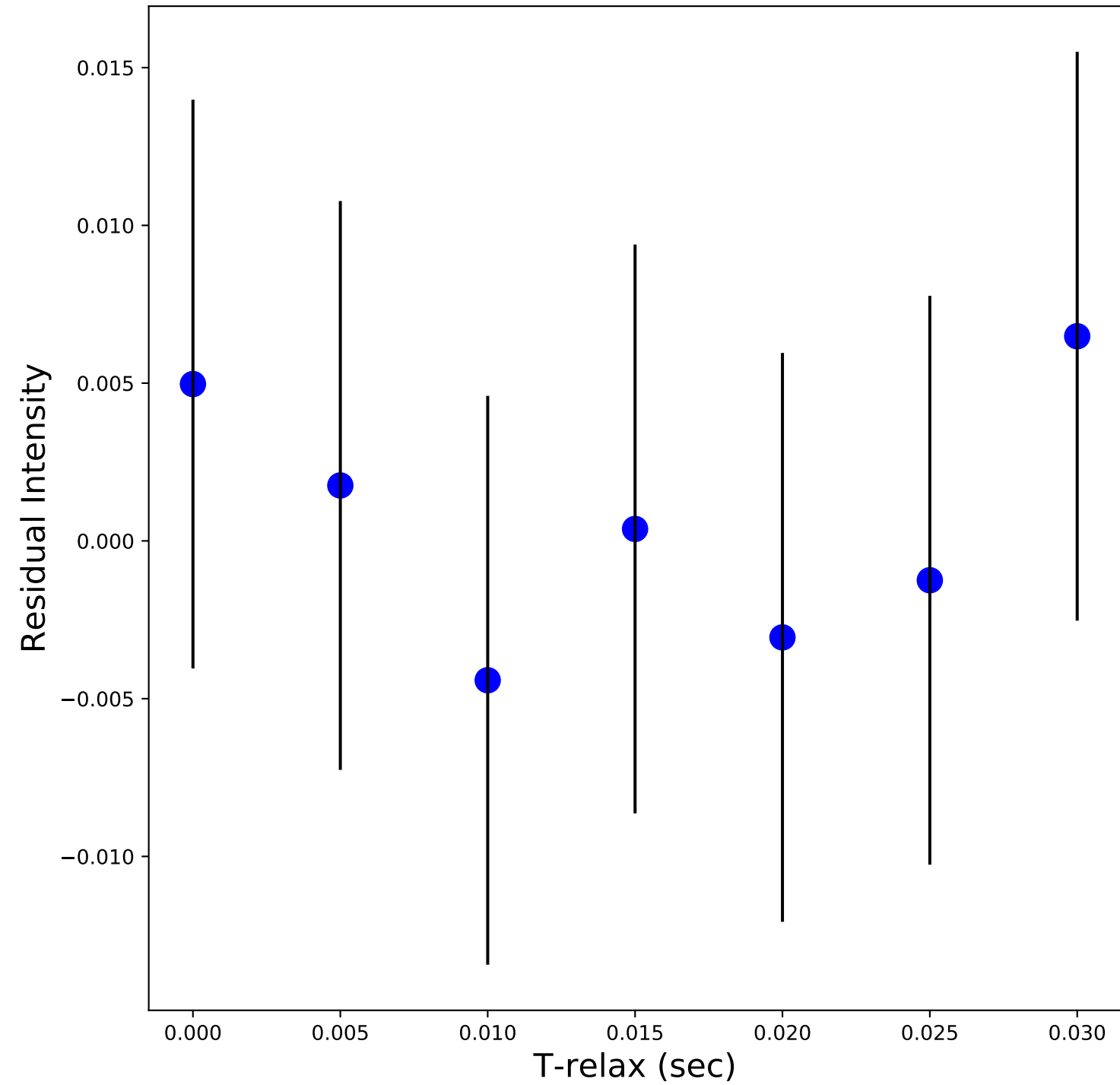
Folder (1417)



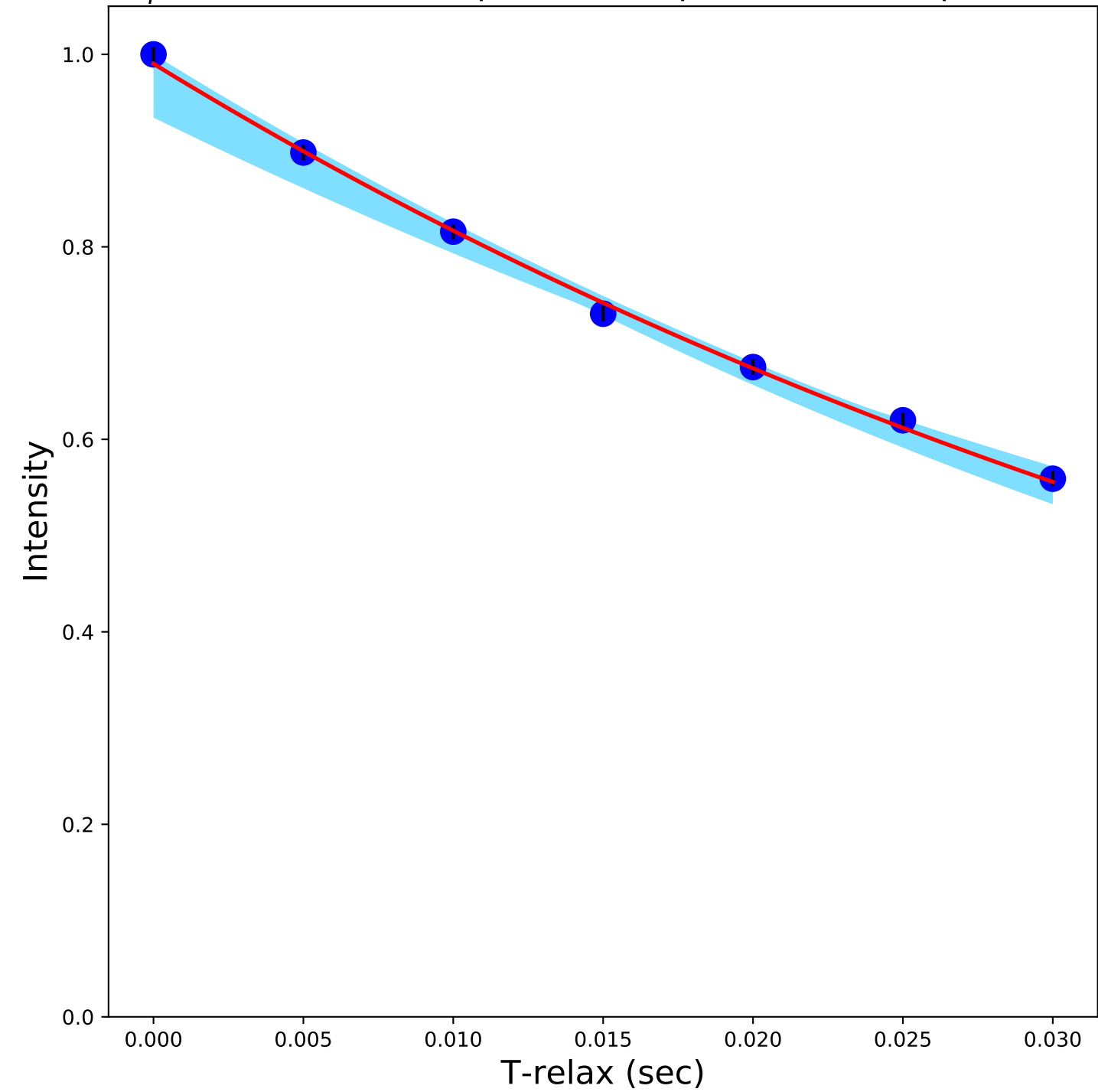
$R_{1\rho} 22.71 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 125 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



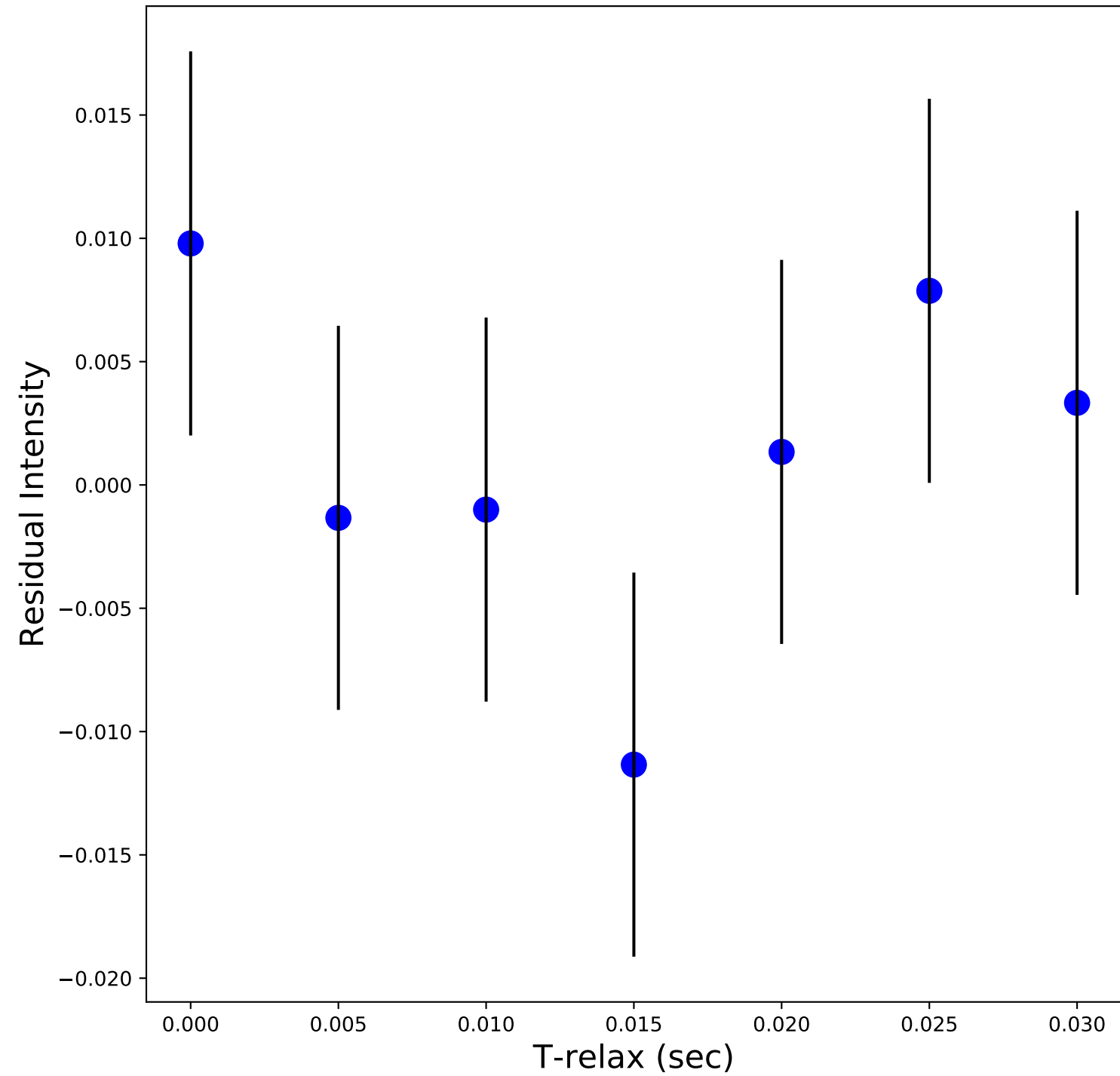
Folder (1418)



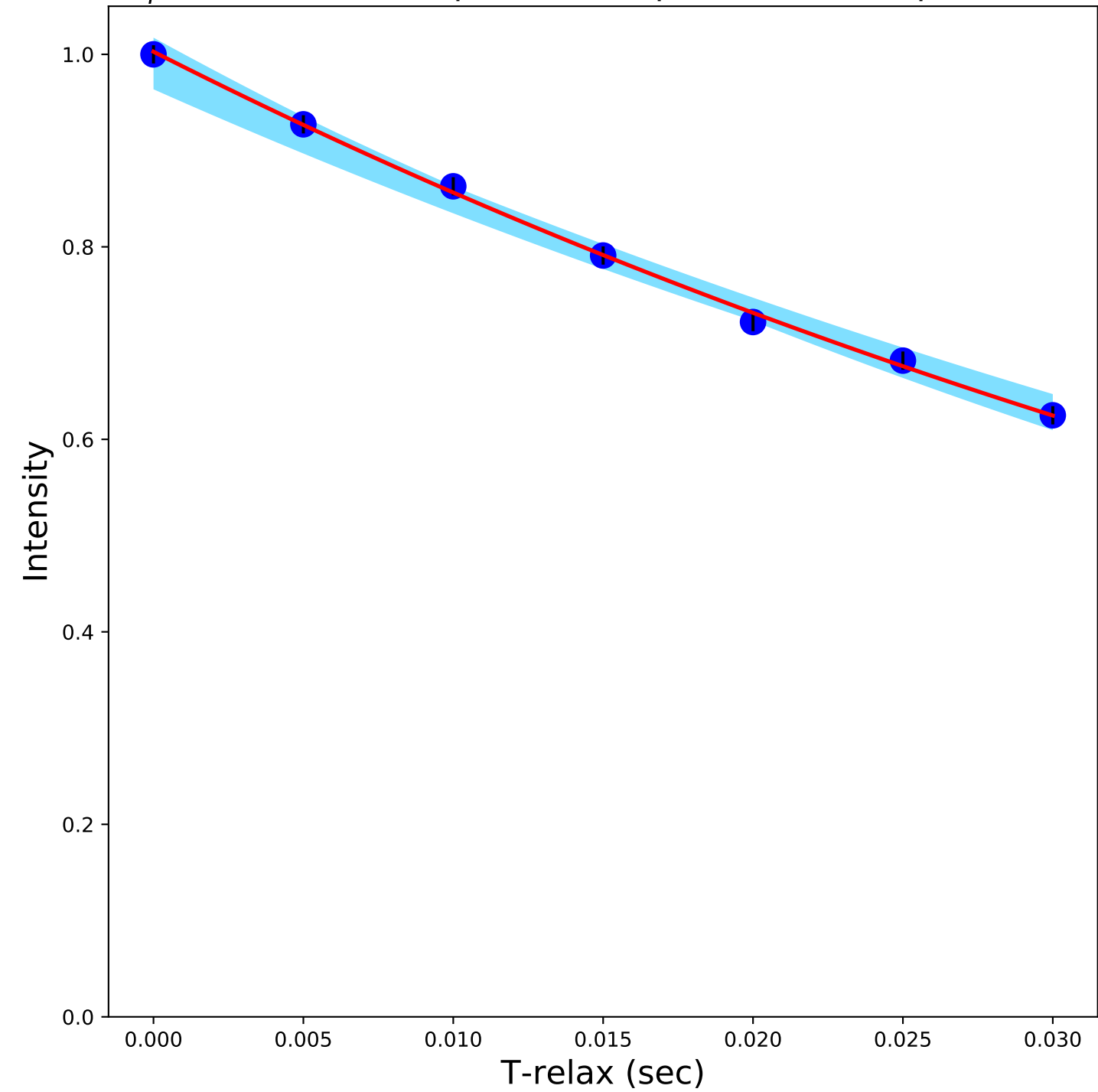
$$R_{1\rho} 19.25 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 175 \text{ Hz} \mid \bar{\chi}^2 = 1.0$$



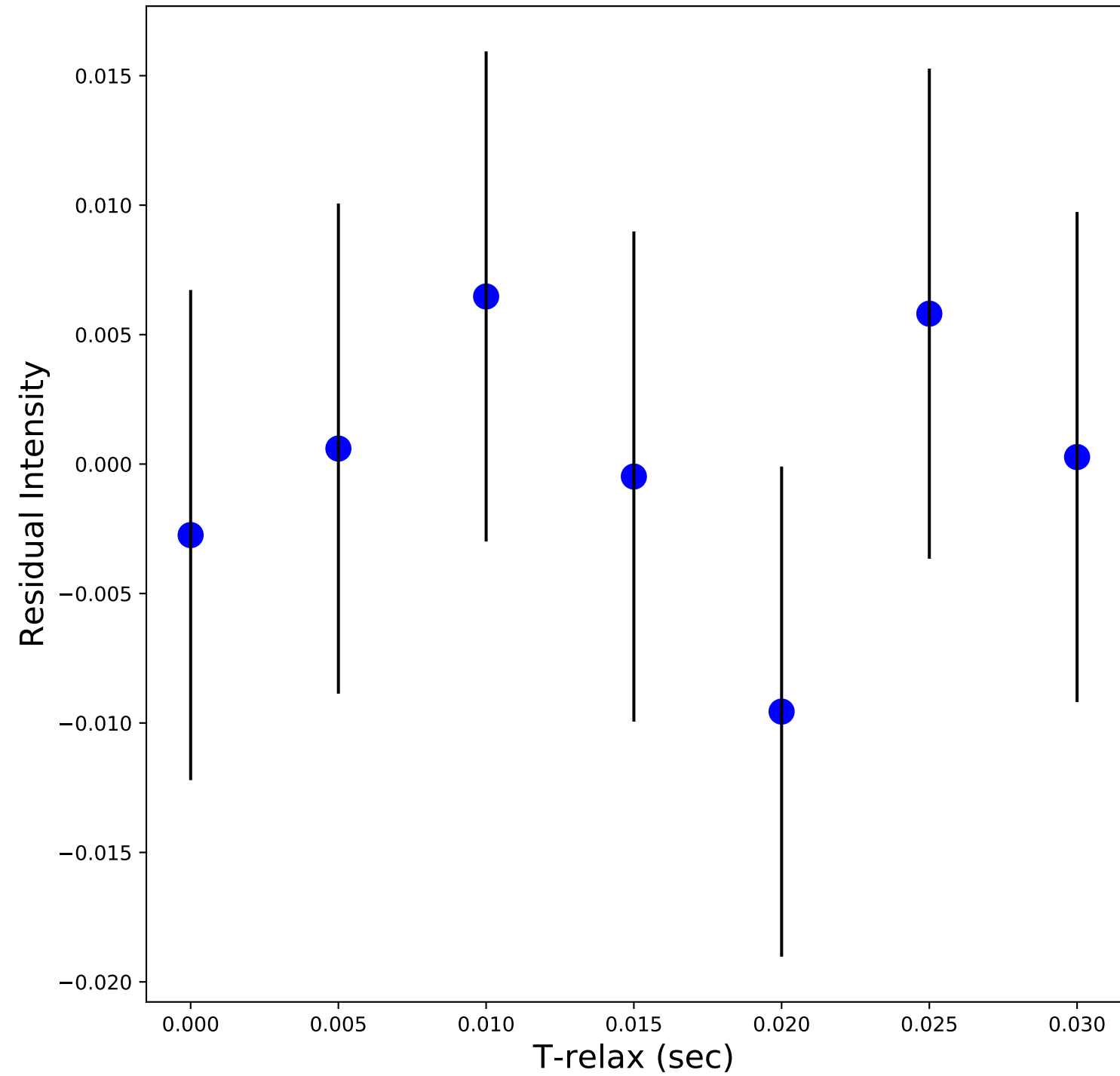
Folder (1419)



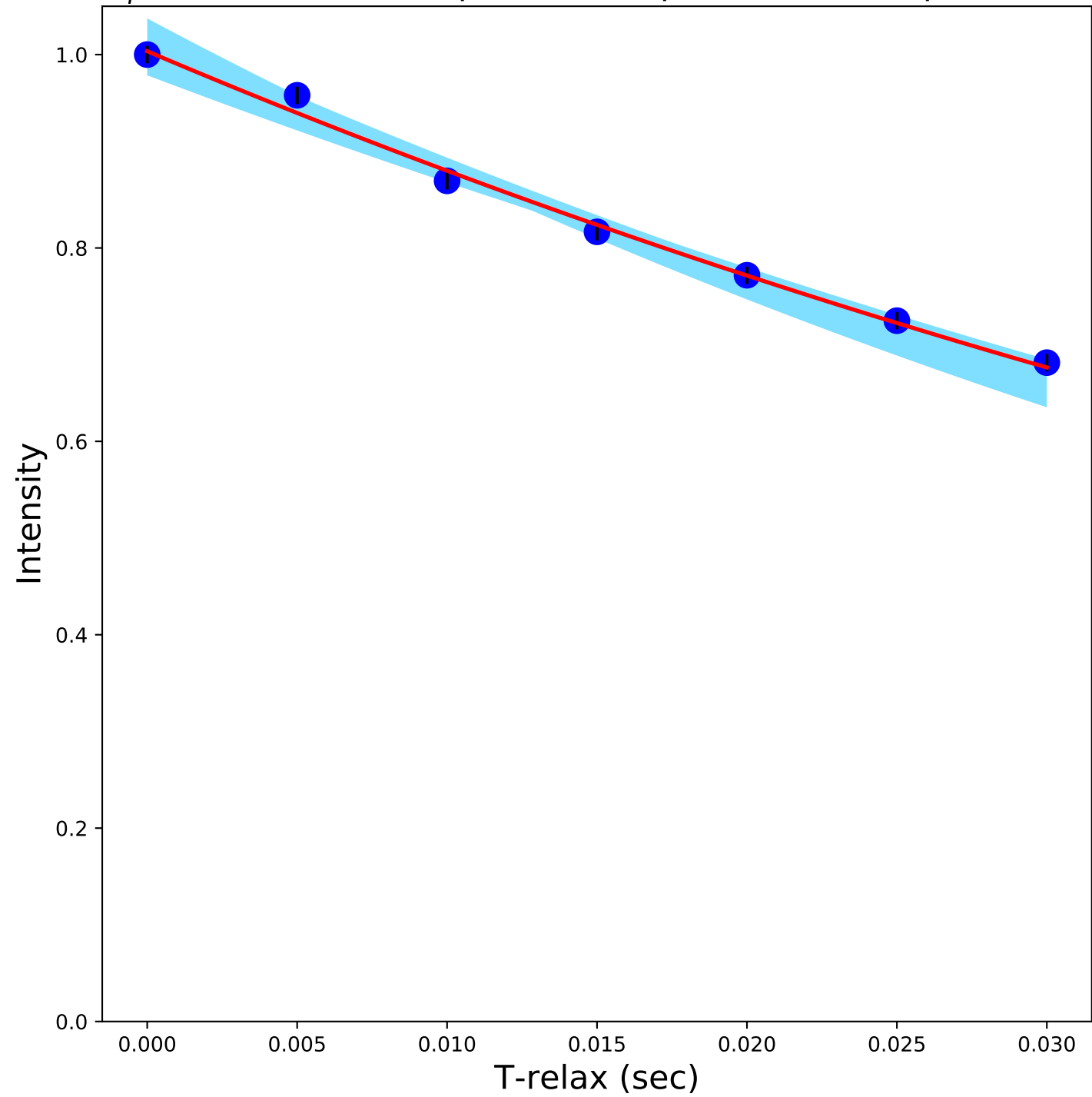
$R_{1\rho} 15.77 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



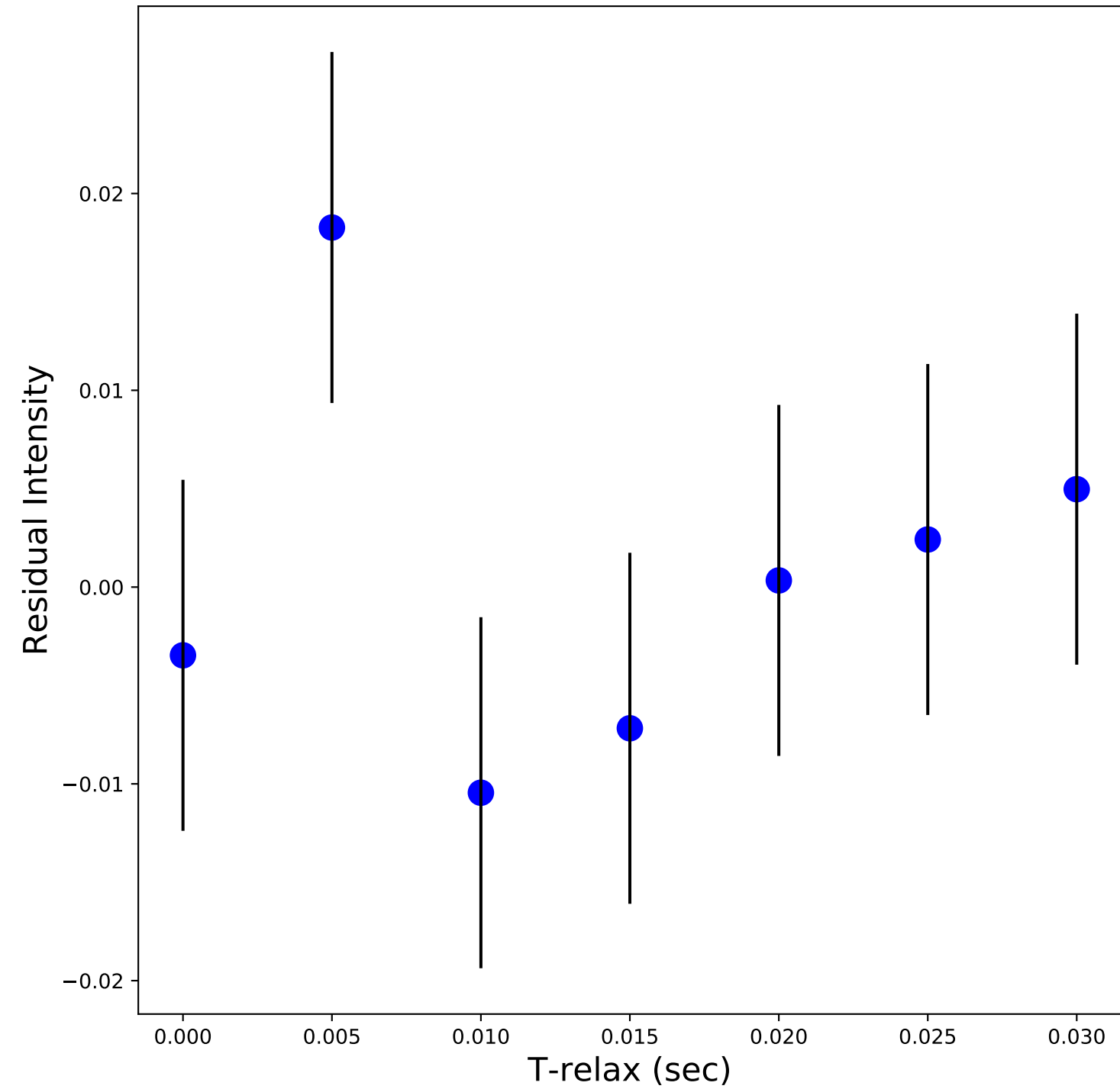
Folder (1420)



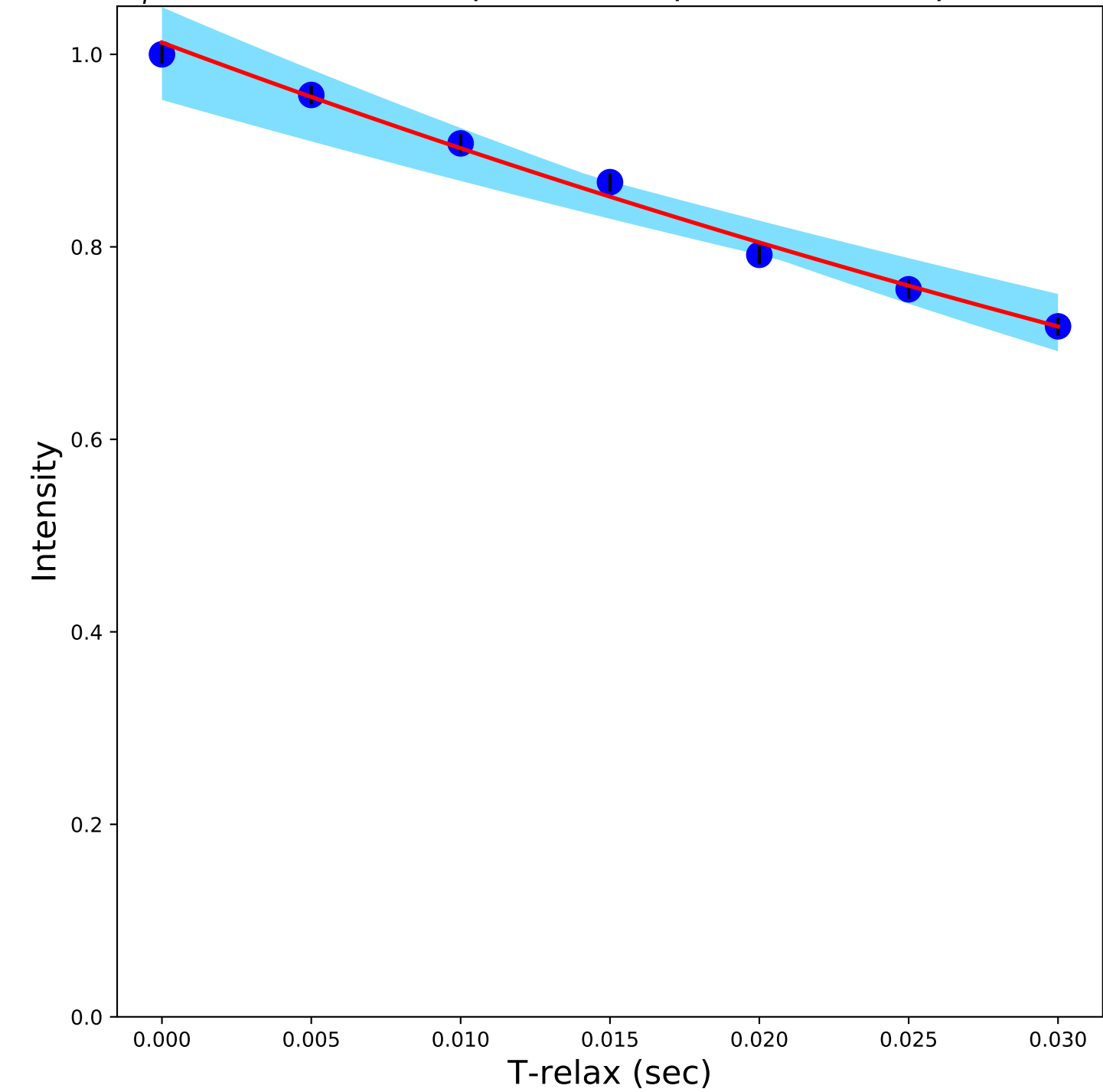
$R_{1\rho} 13.15 \pm 0.53 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 275 \text{ Hz} \mid \bar{\chi}^2 = 1.35$



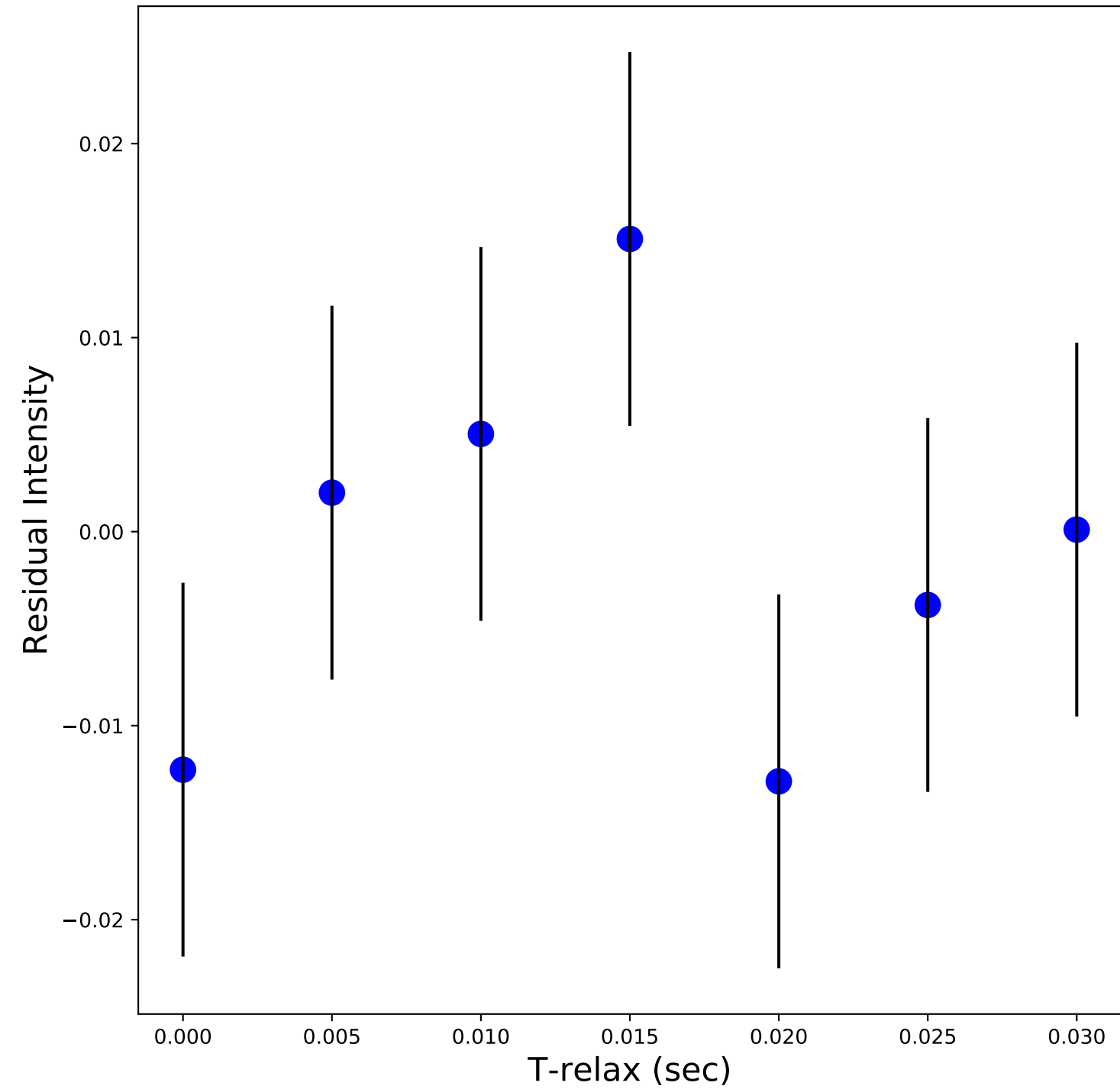
Folder (1421)



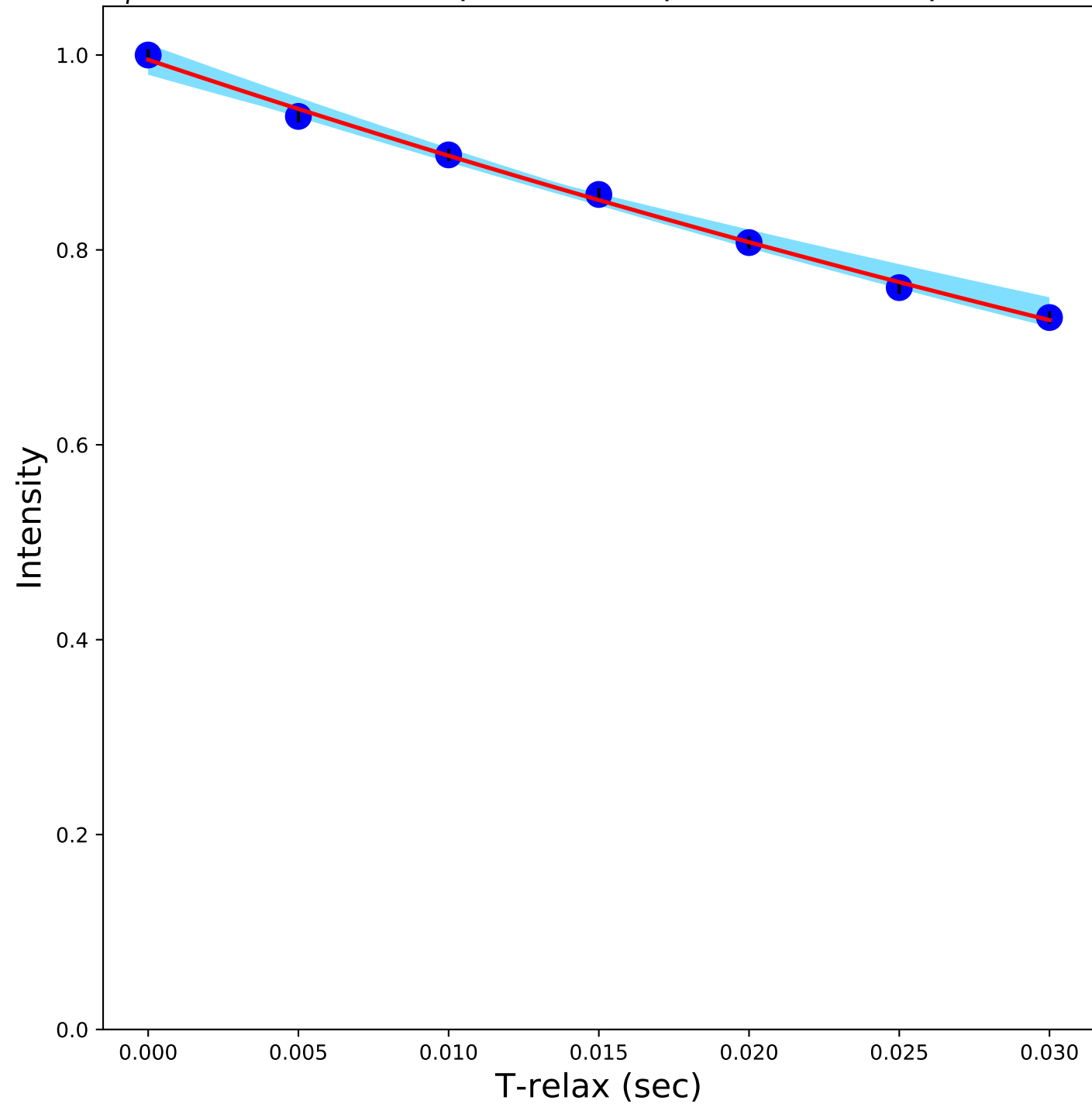
$R_{1\rho} 11.48 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 315 \text{ Hz} \mid \bar{\chi}^2 = 1.27$



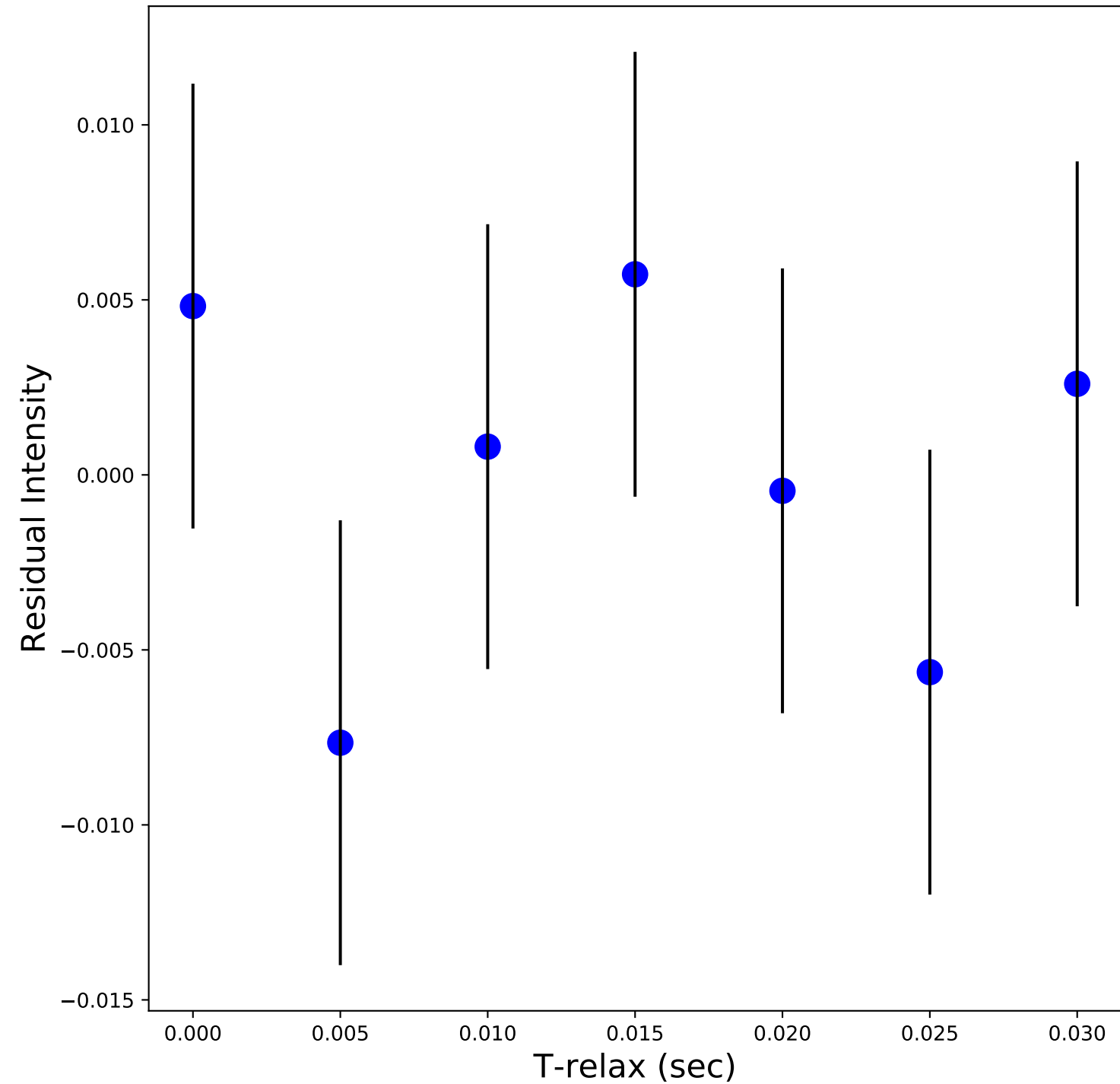
Folder (1422)



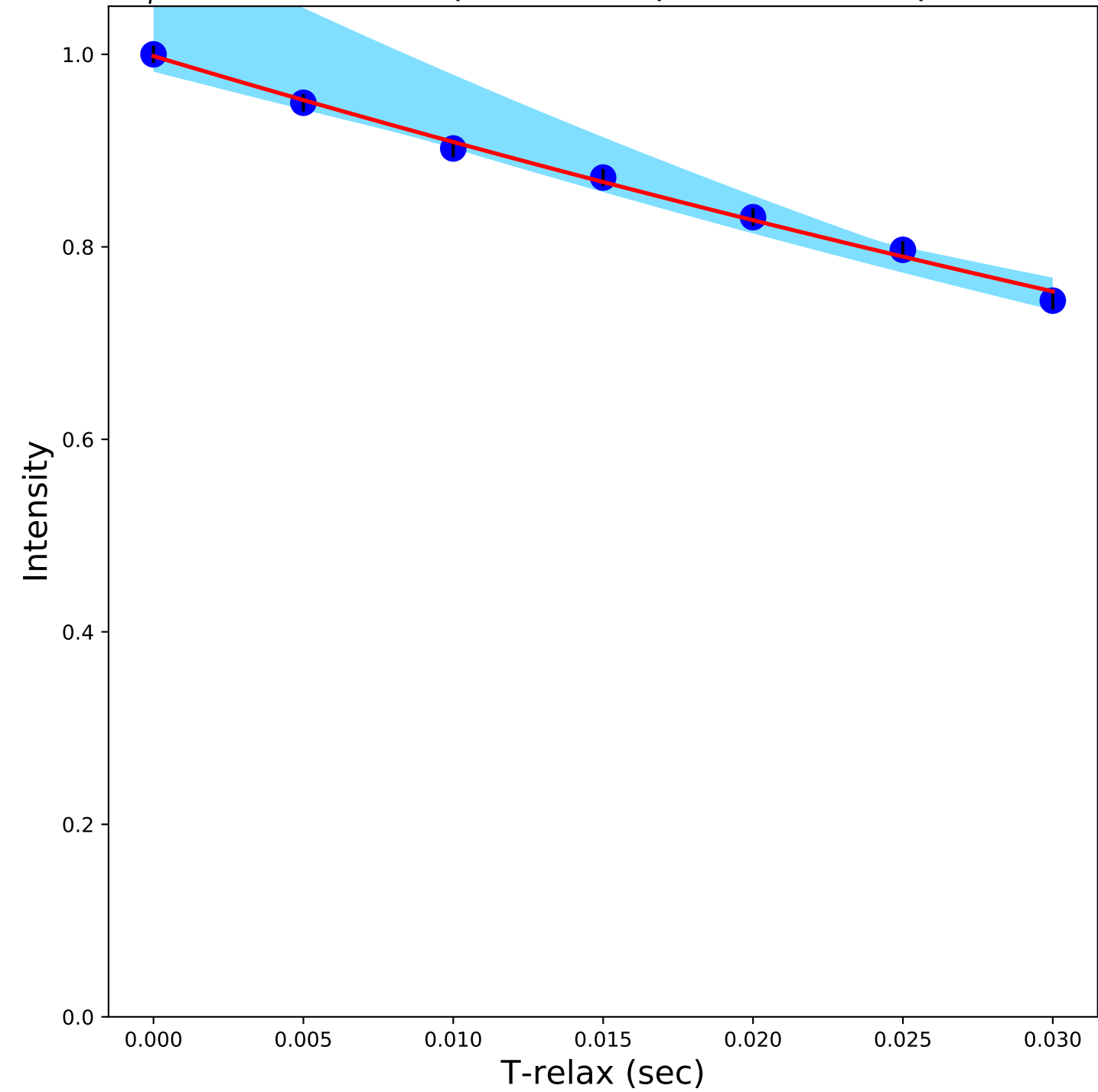
$$R_{1\rho} 10.42 \pm 0.27 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 345 \text{ Hz} \mid \bar{\chi}^2 = 0.76$$



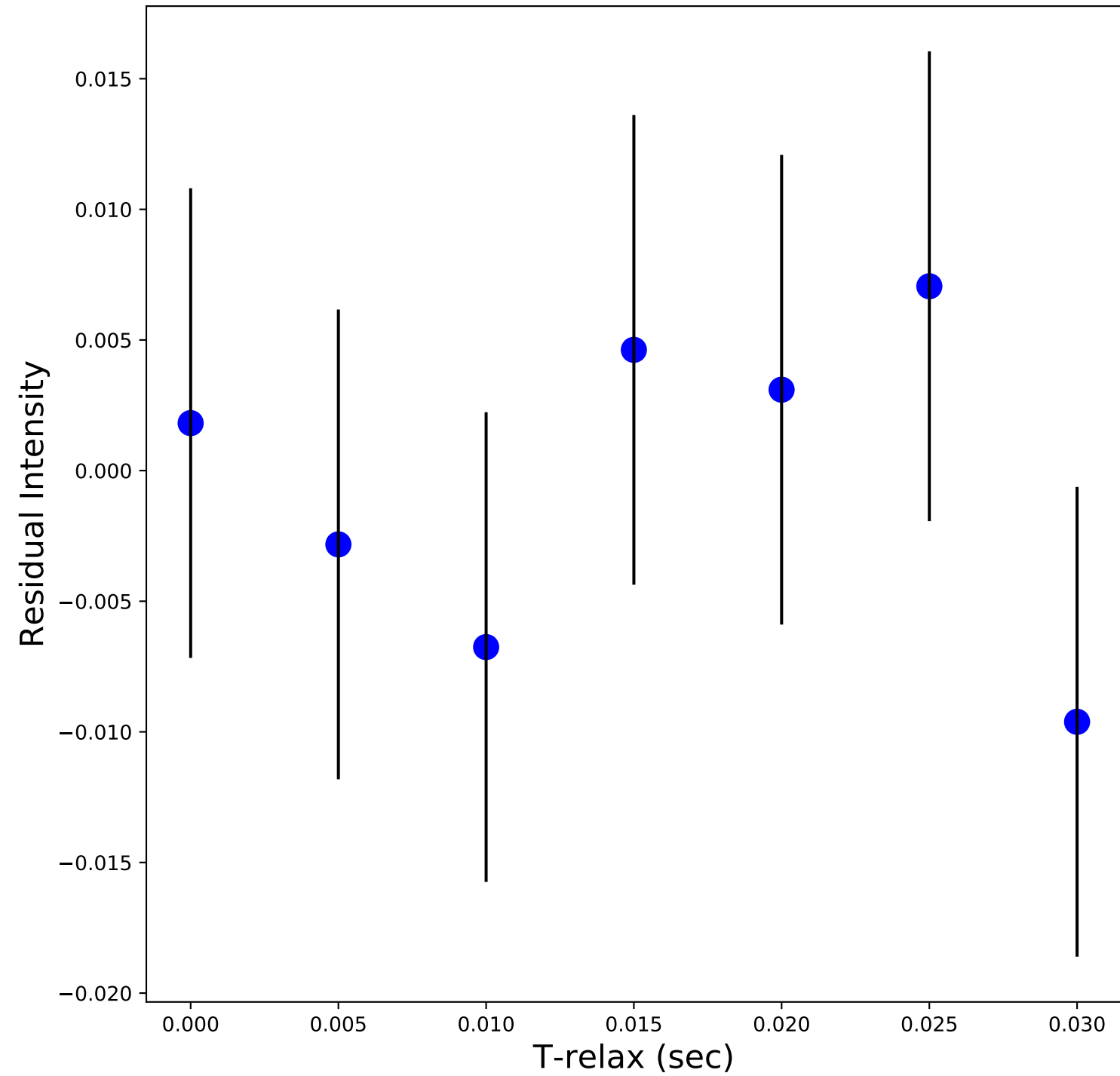
Folder (1423)



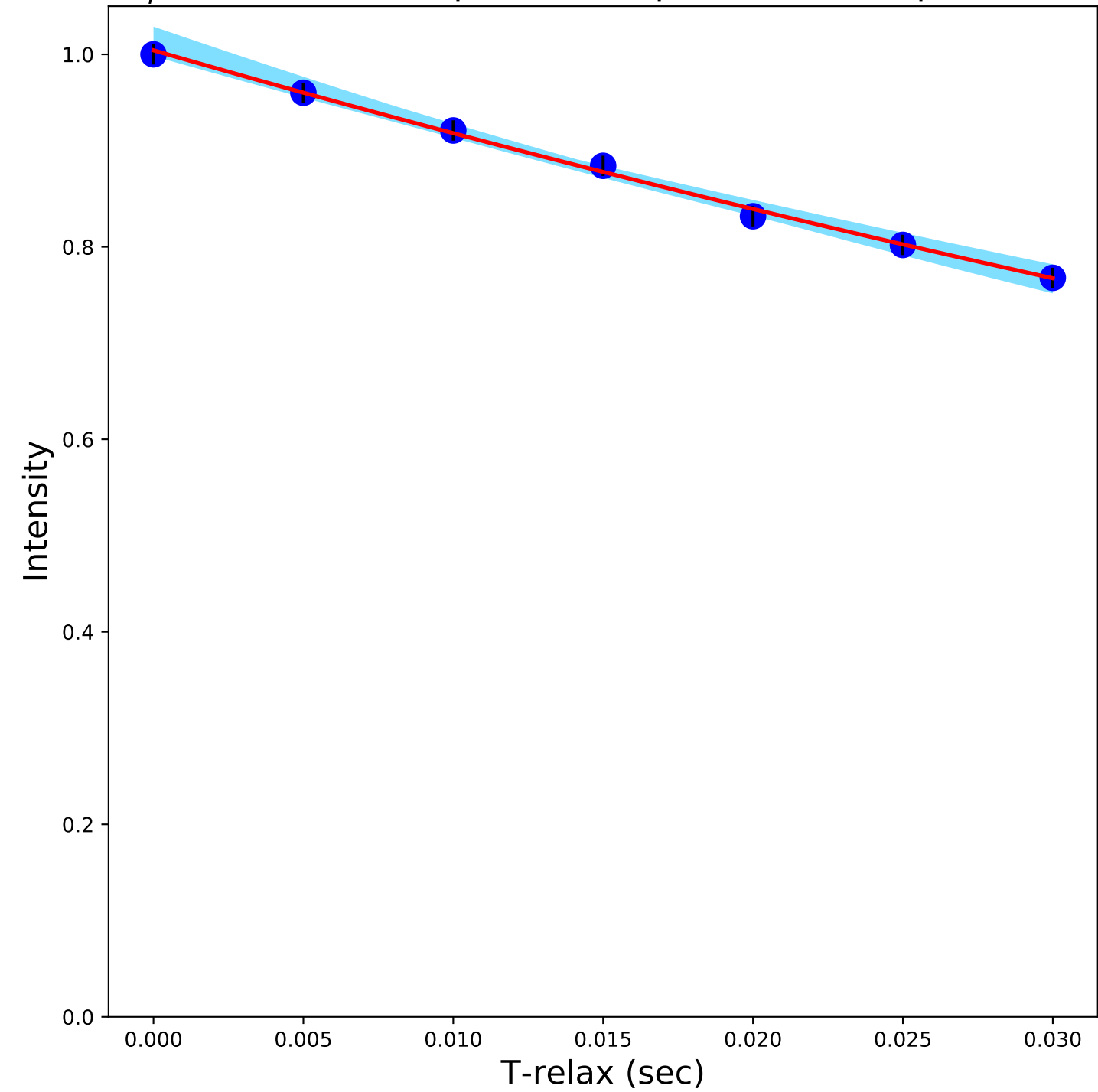
$$R_{1\rho} 9.36 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 375 Hz \mid \bar{\chi}^2 = 0.57$$



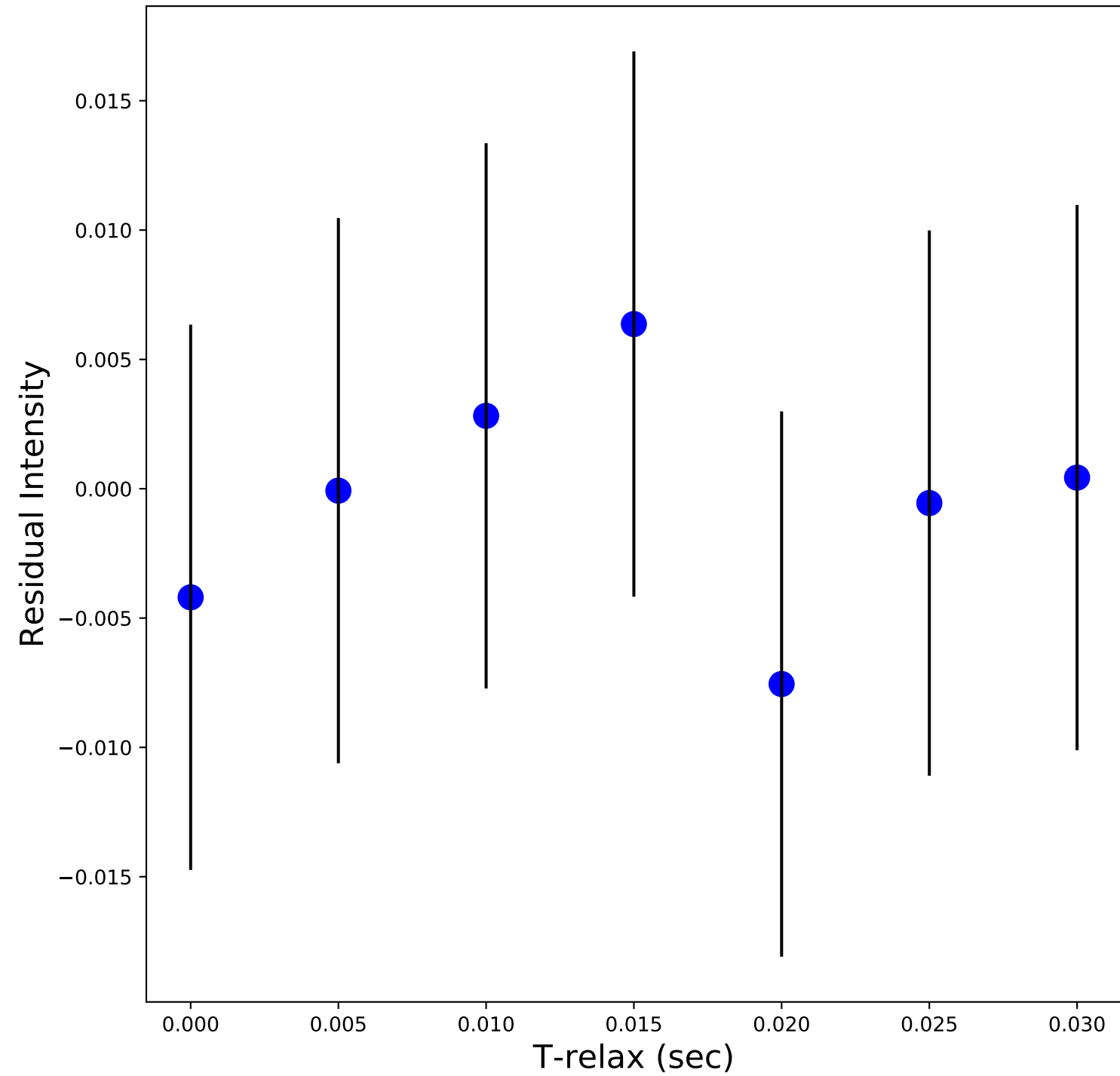
Folder (1424)



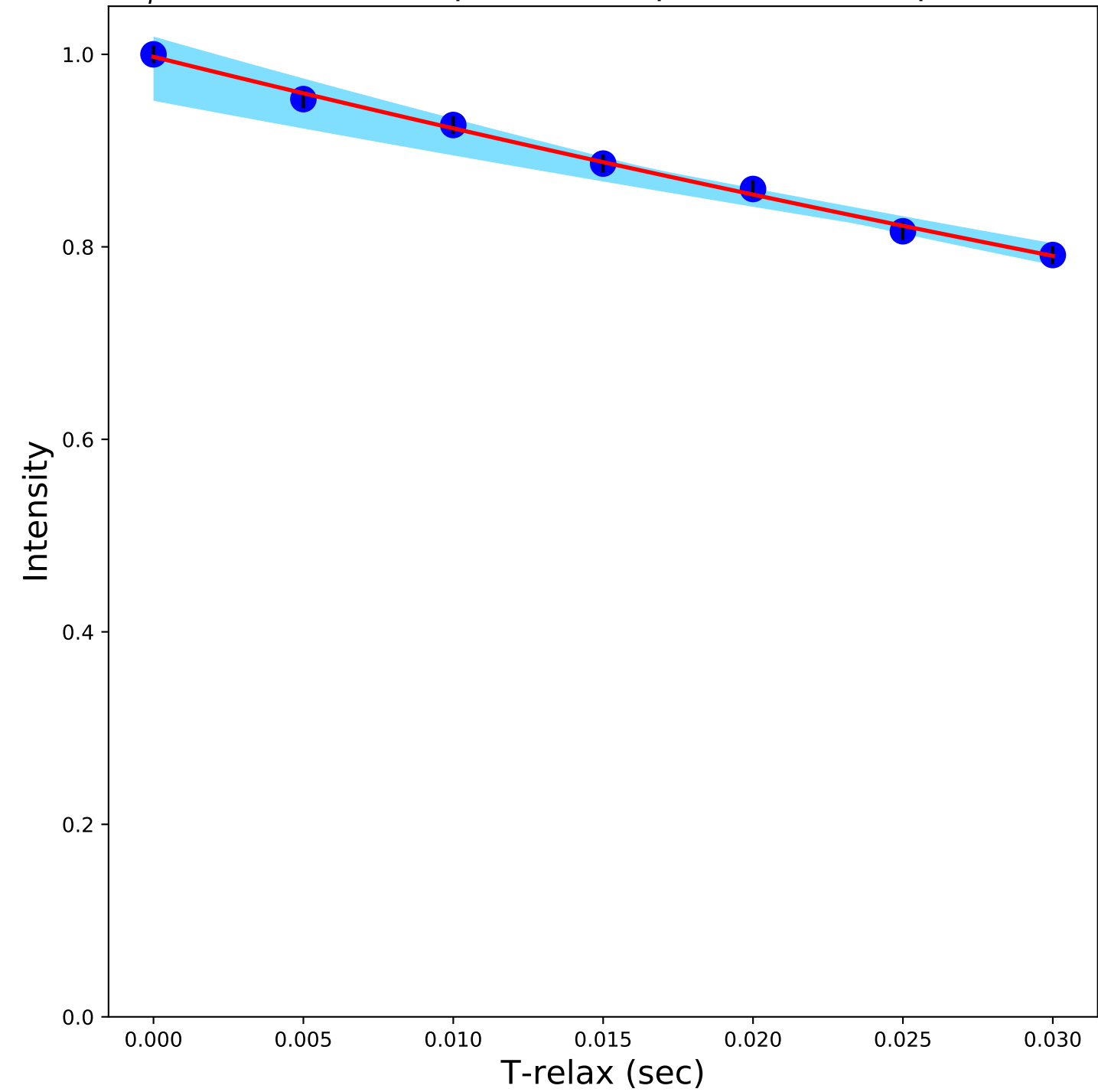
$$R_{1\rho} 8.97 \pm 0.24 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 405 Hz \mid \bar{\chi}^2 = 0.22$$



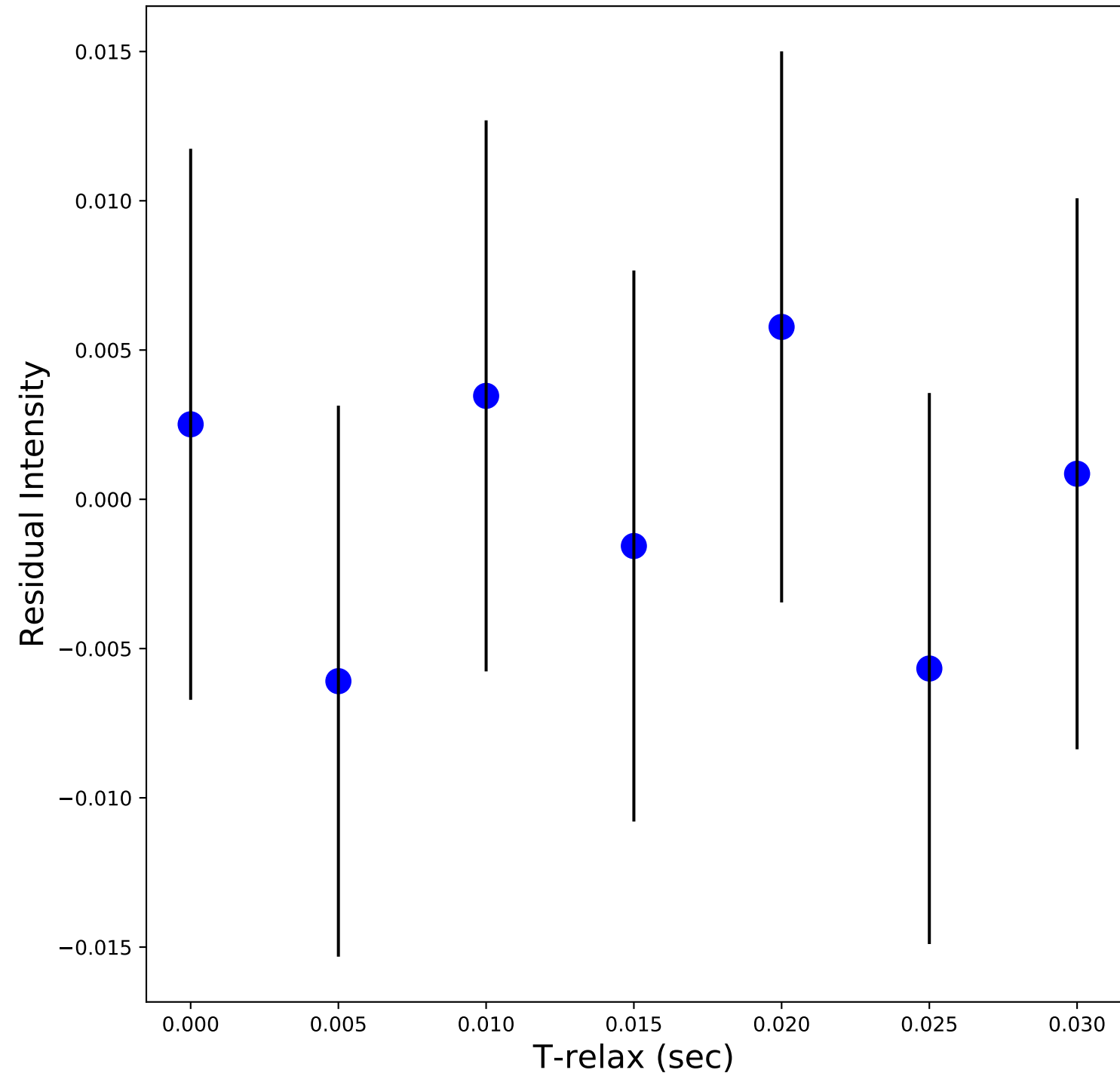
Folder (1425)



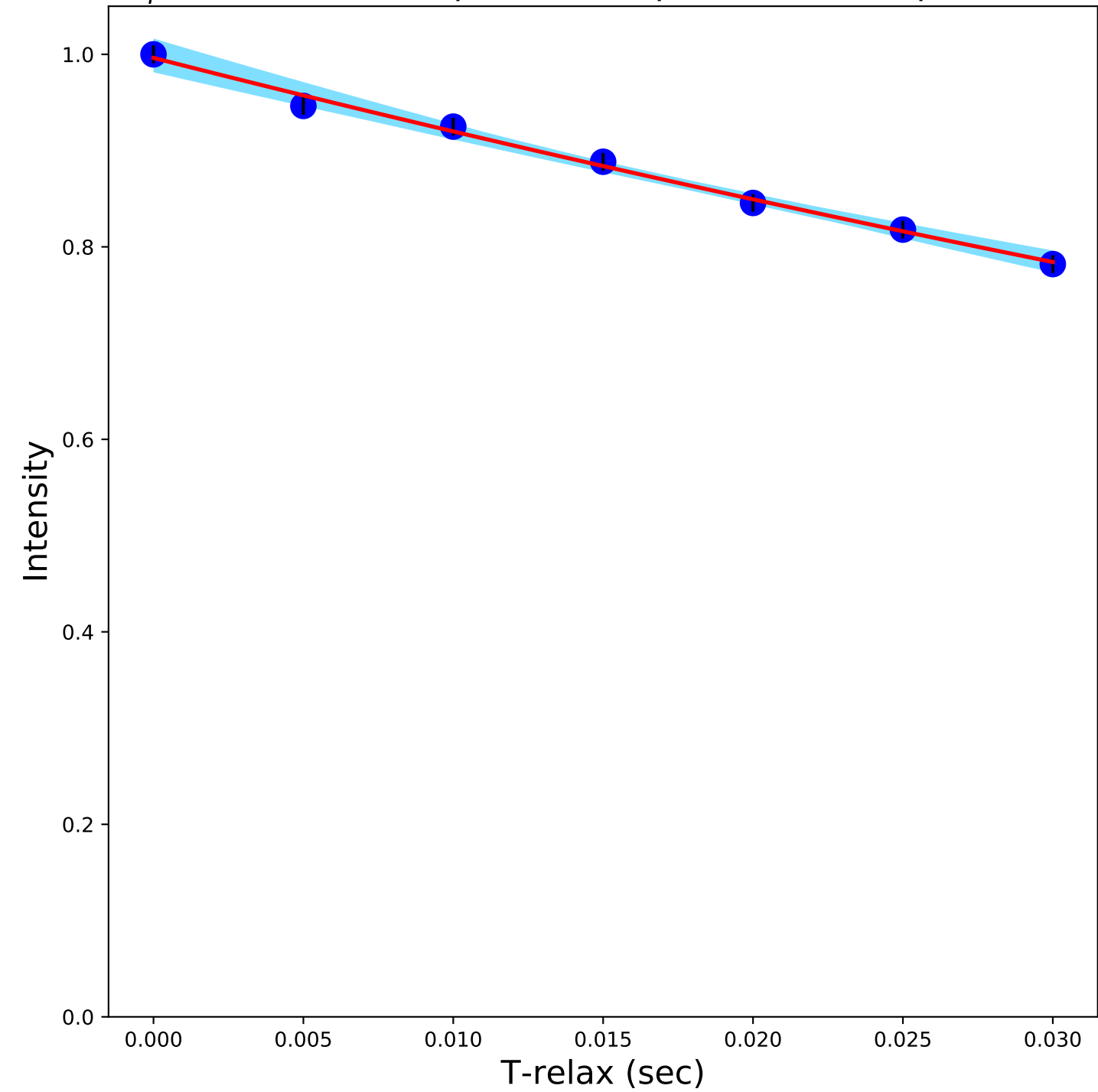
$R_{1\rho} 7.75 \pm 0.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 435 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



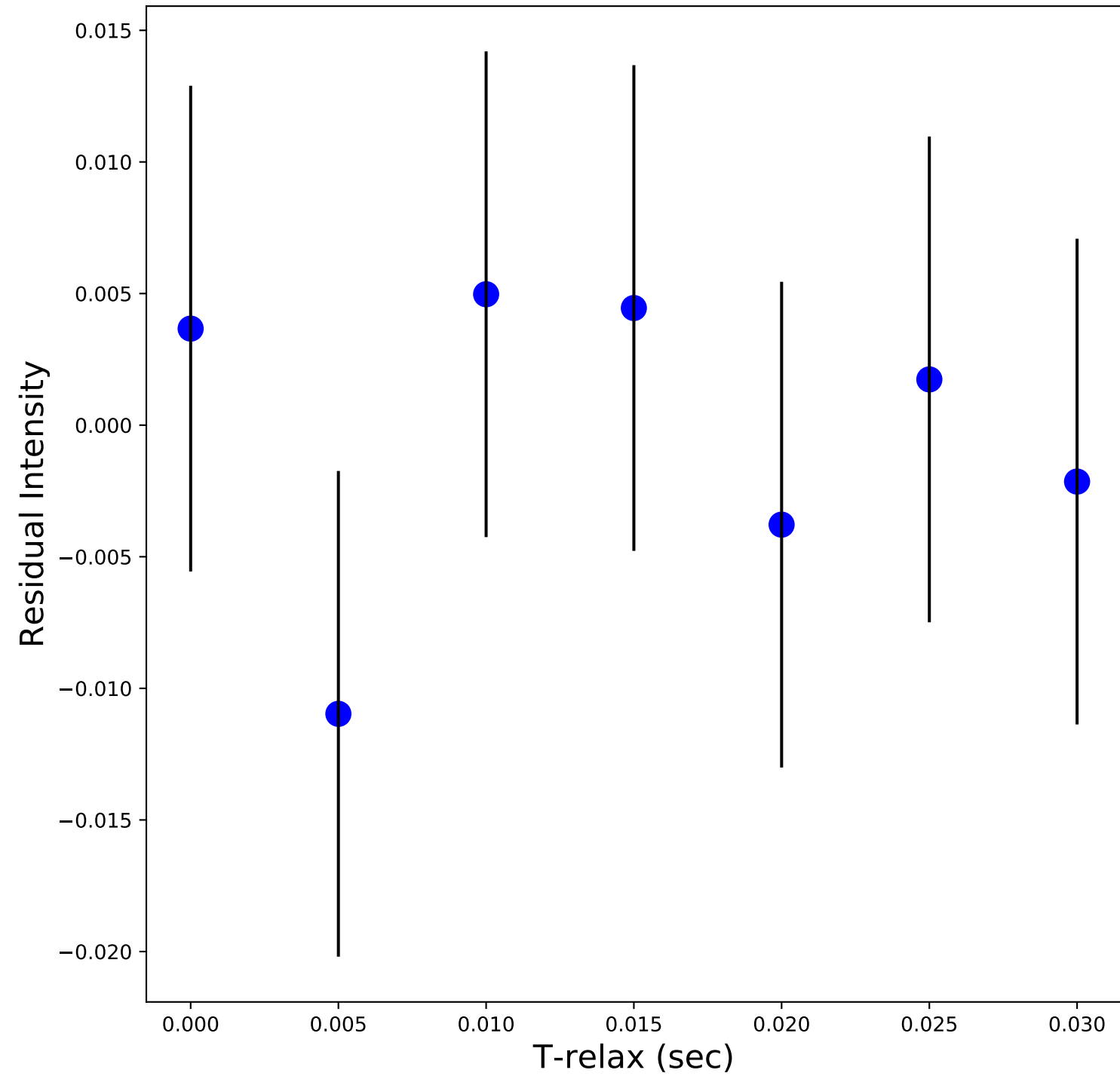
Folder (1426)



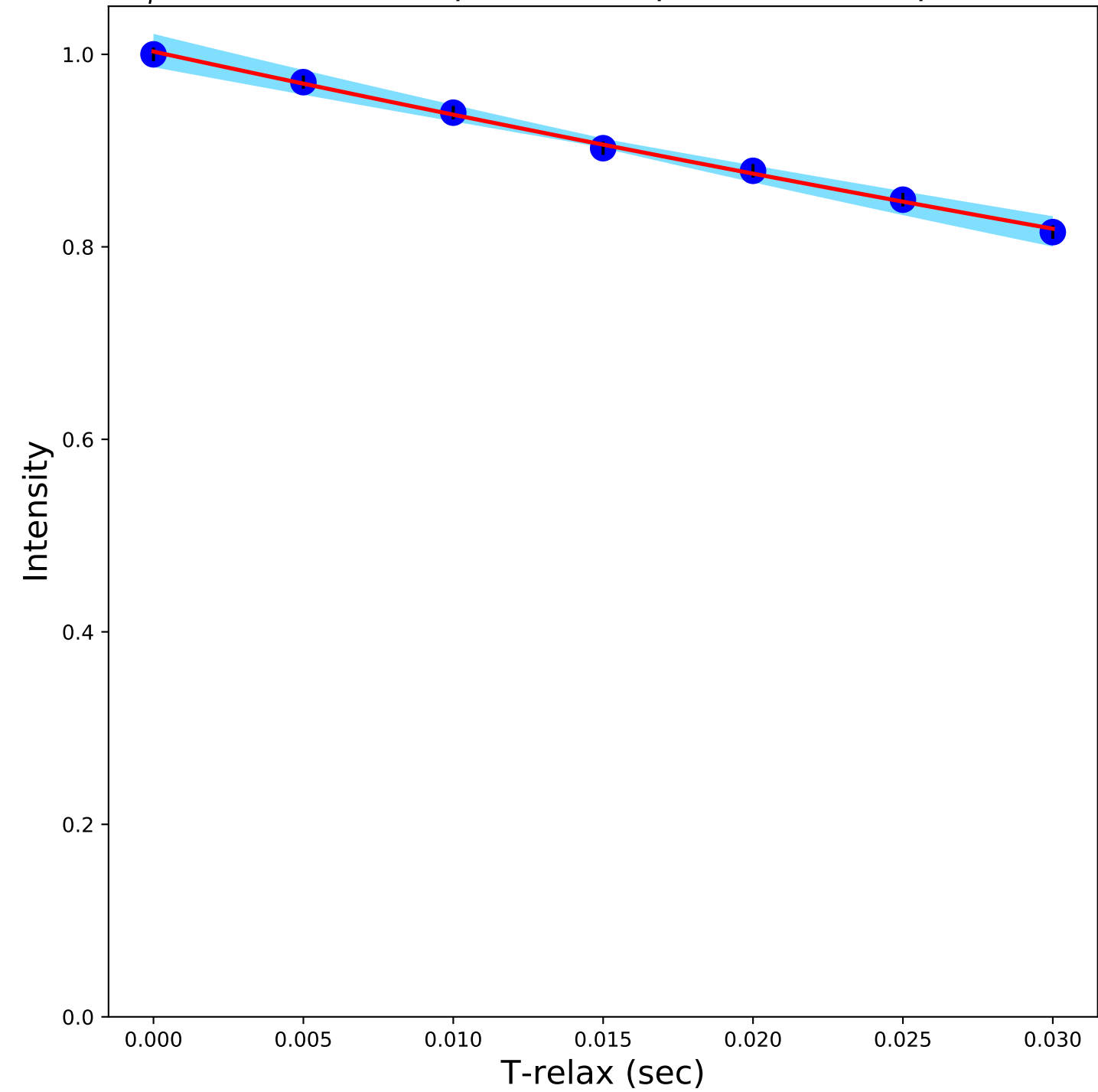
$$R_{1\rho} 7.98 \pm 0.28 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 475 \text{ Hz} \mid \bar{\chi}^2 = 0.47$$



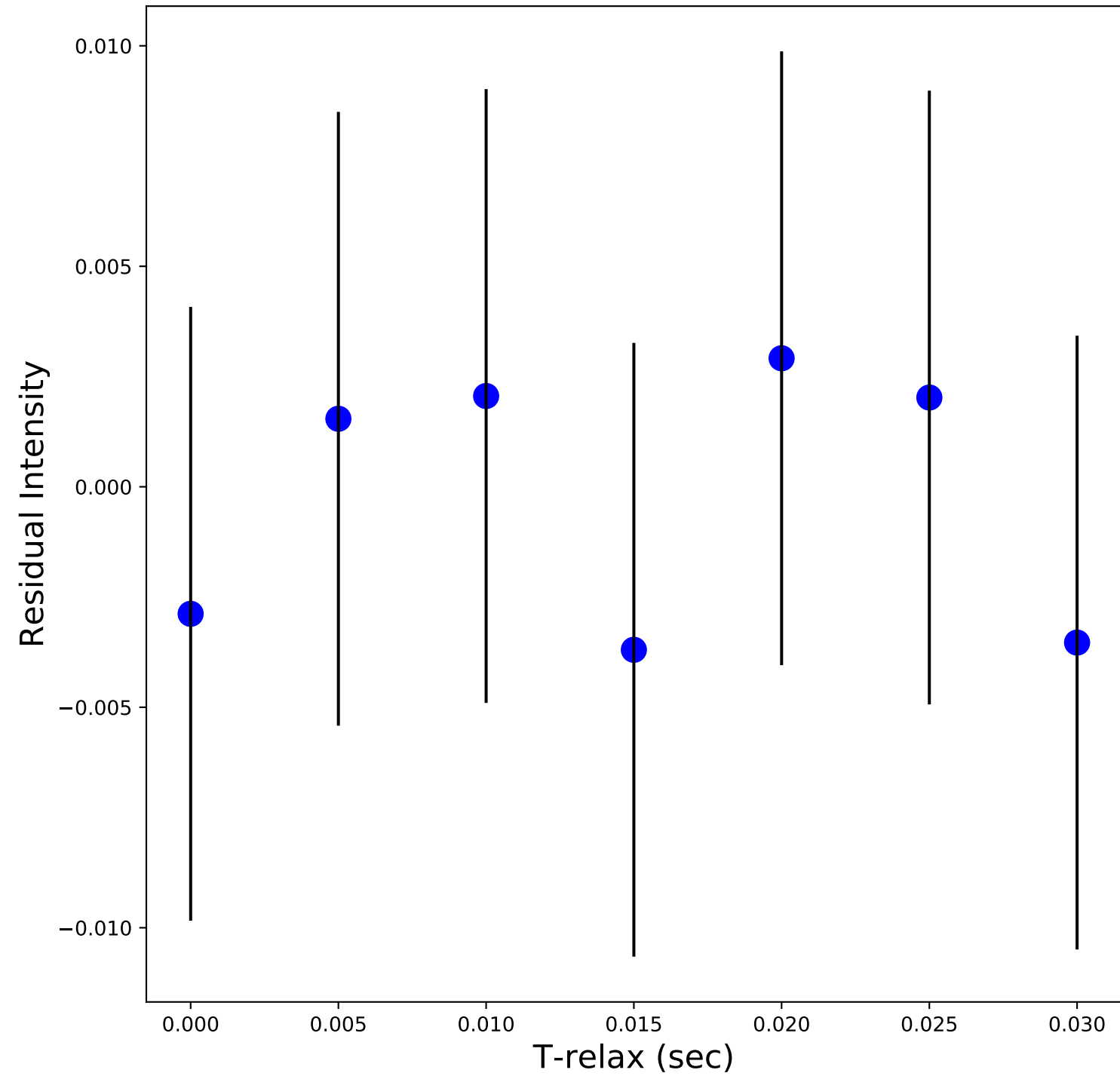
Folder (1427)



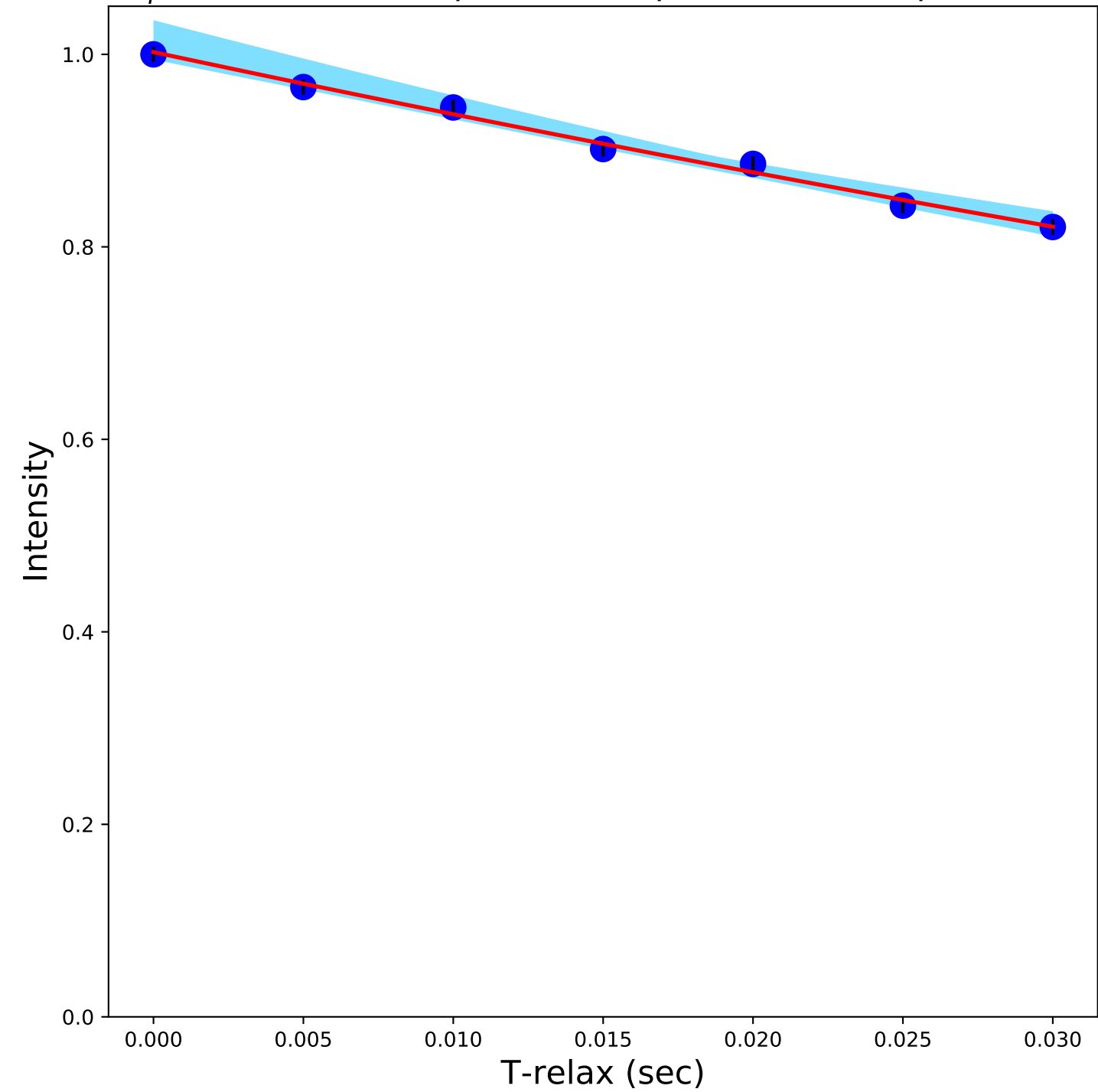
$R_{1\rho} 6.76 \pm 0.17 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 525 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



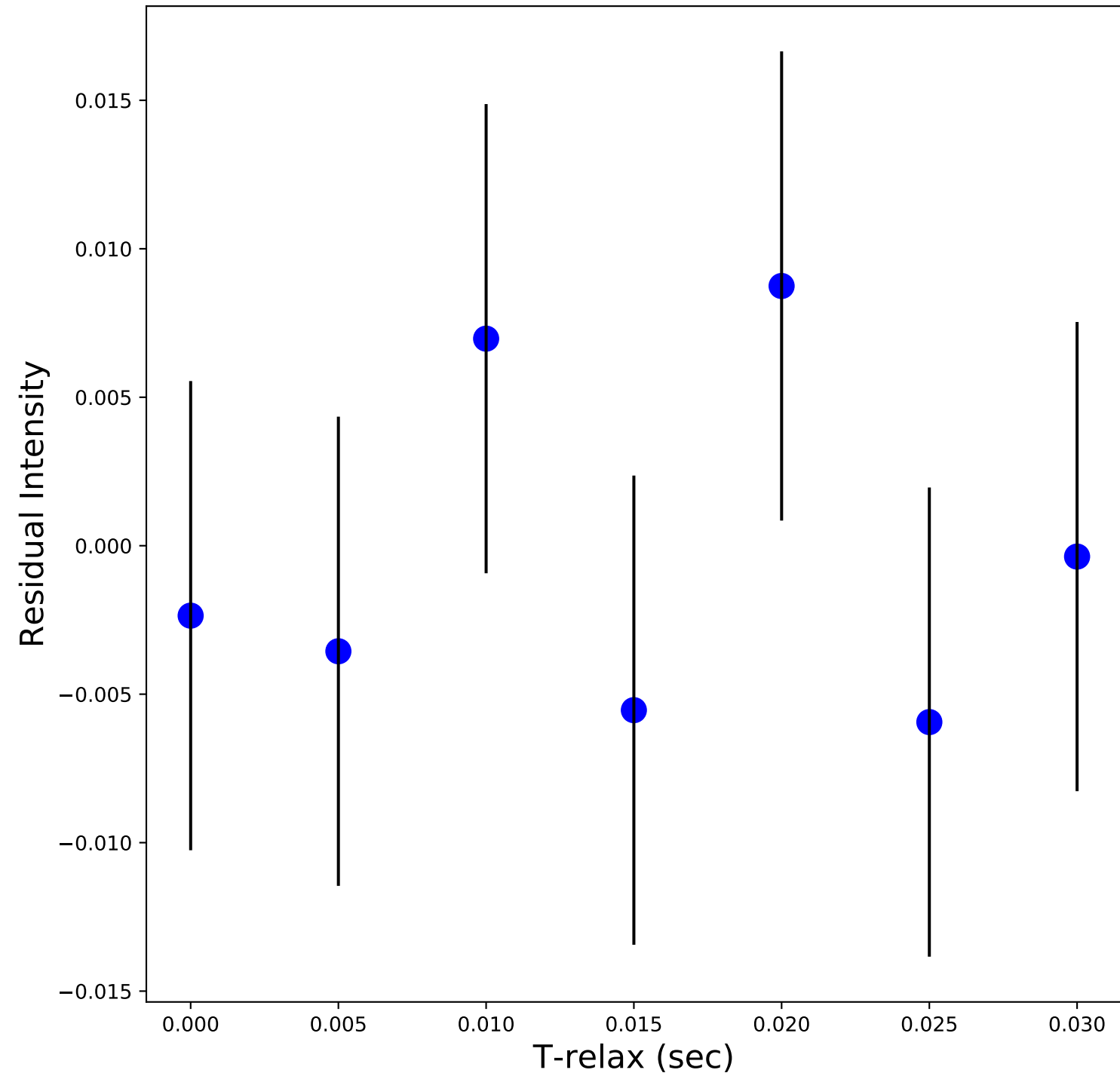
Folder (1428)



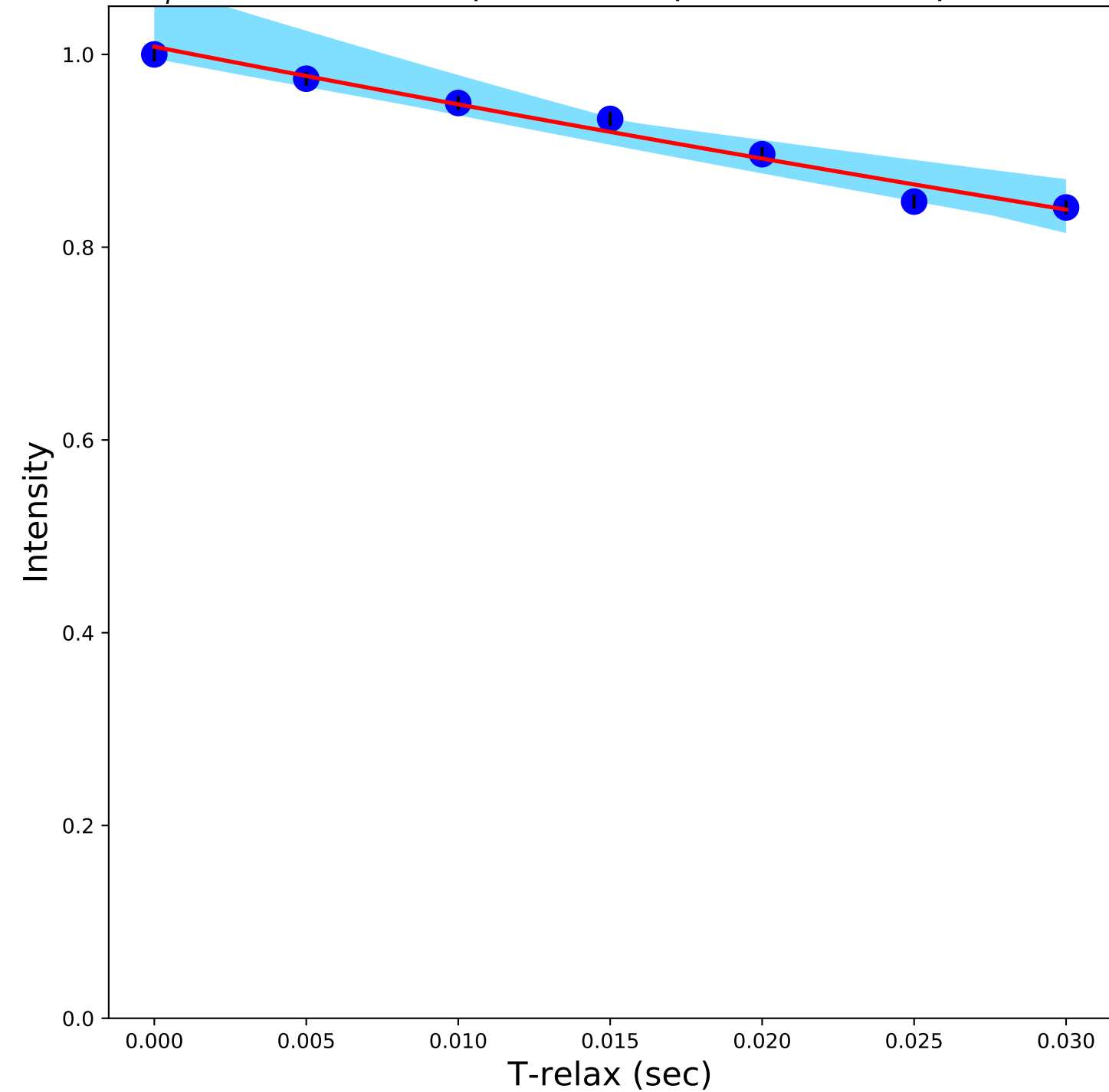
$$R_{1\rho} 6.65 \pm 0.24 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 575 \text{ Hz} \mid \bar{\chi}^2 = 0.67$$



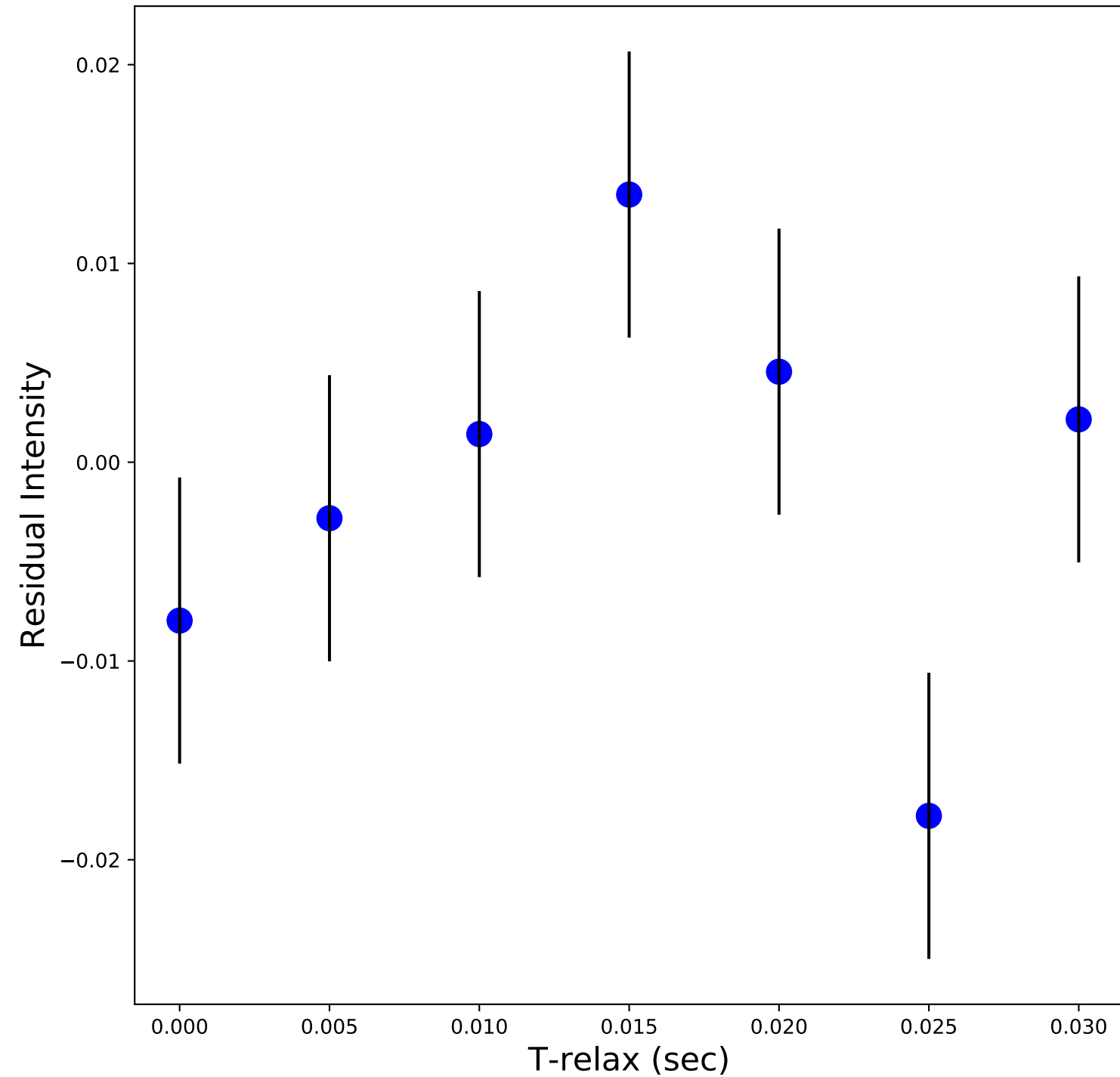
Folder (1429)



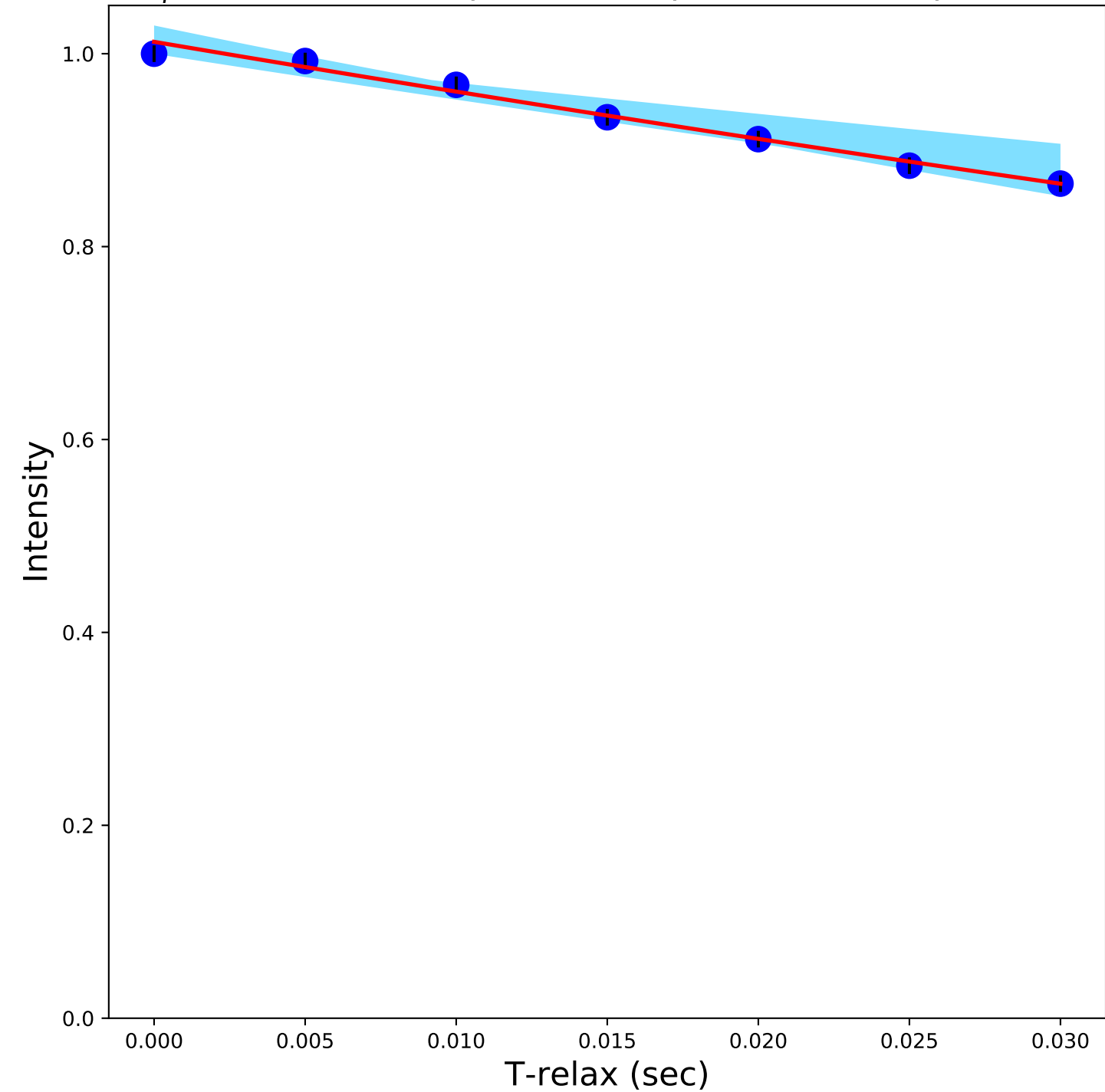
$R_{1\rho} 6.11 \pm 0.55 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 625 \text{ Hz} \mid \bar{\chi}^2 = 2.3$



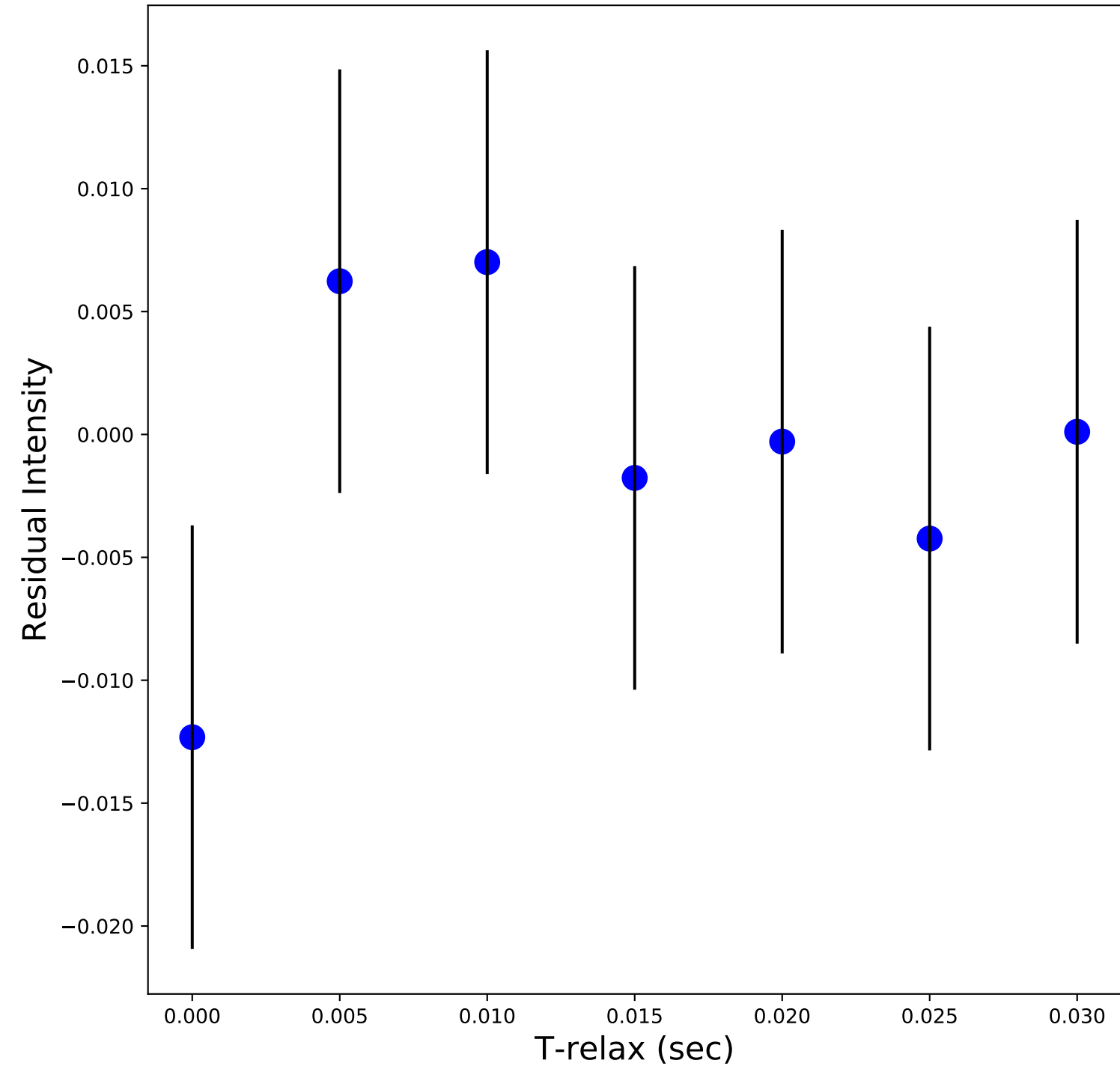
Folder (1430)



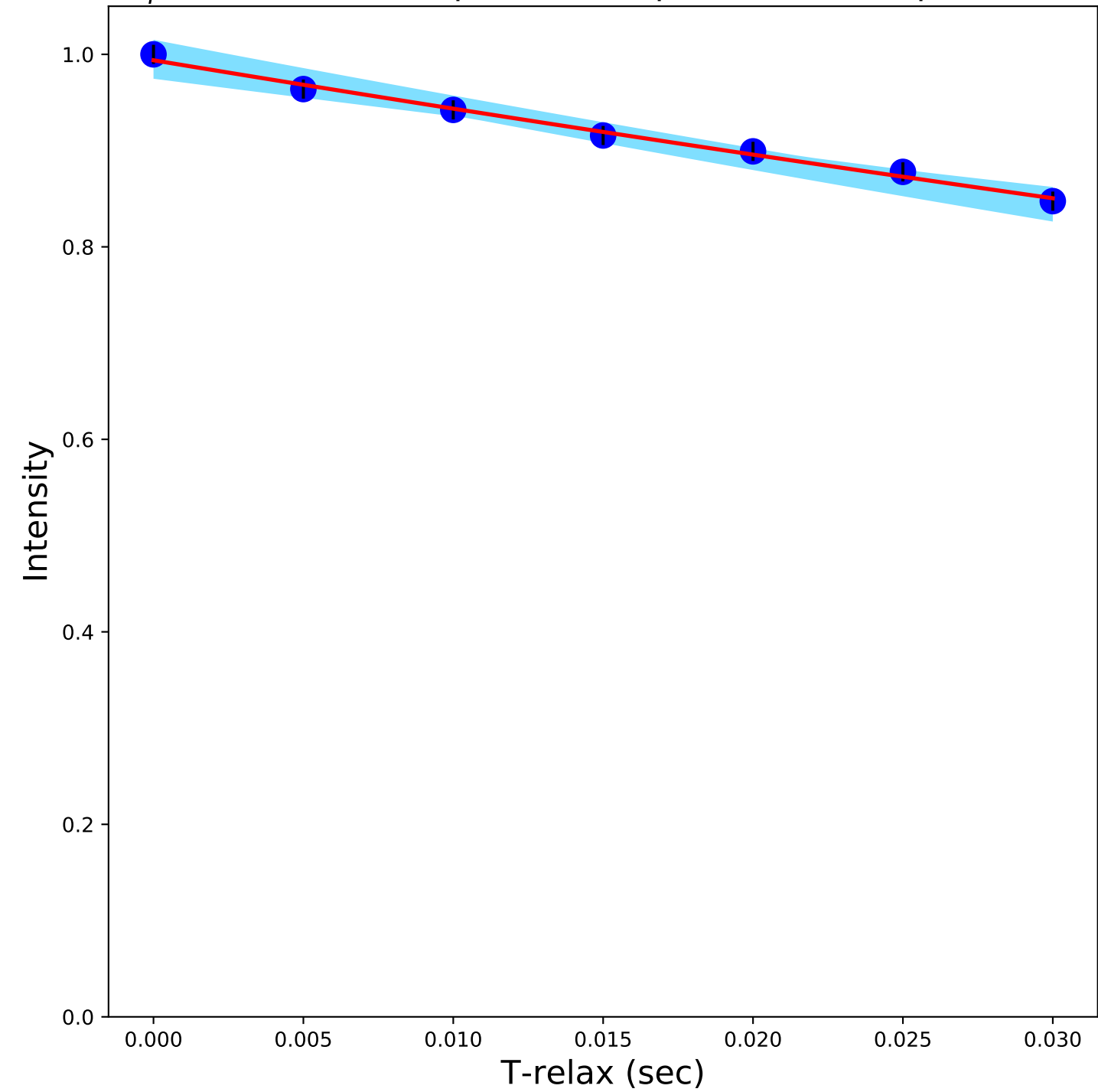
$R_{1\rho} 5.23 \pm 0.38 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



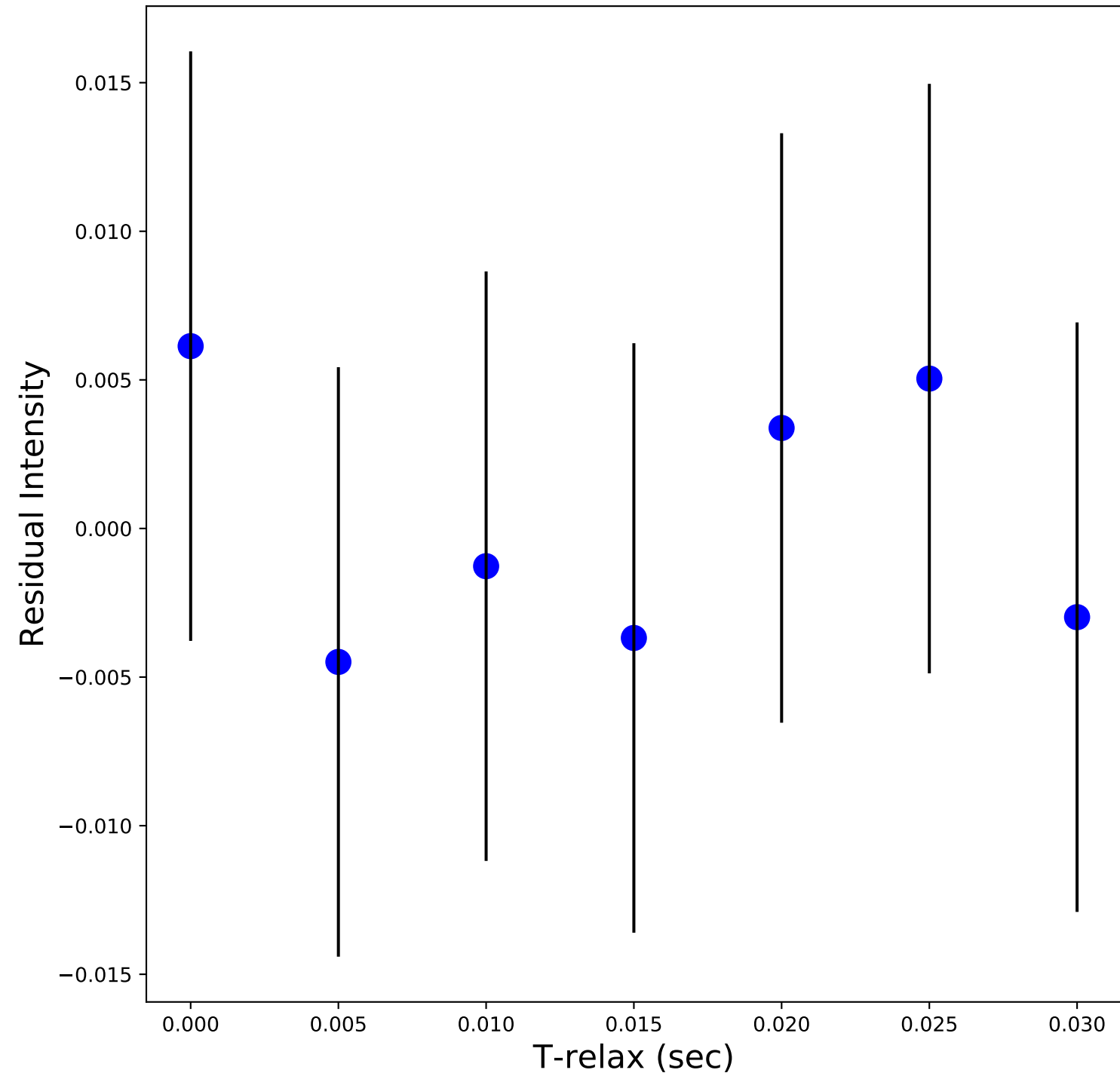
Folder (1431)



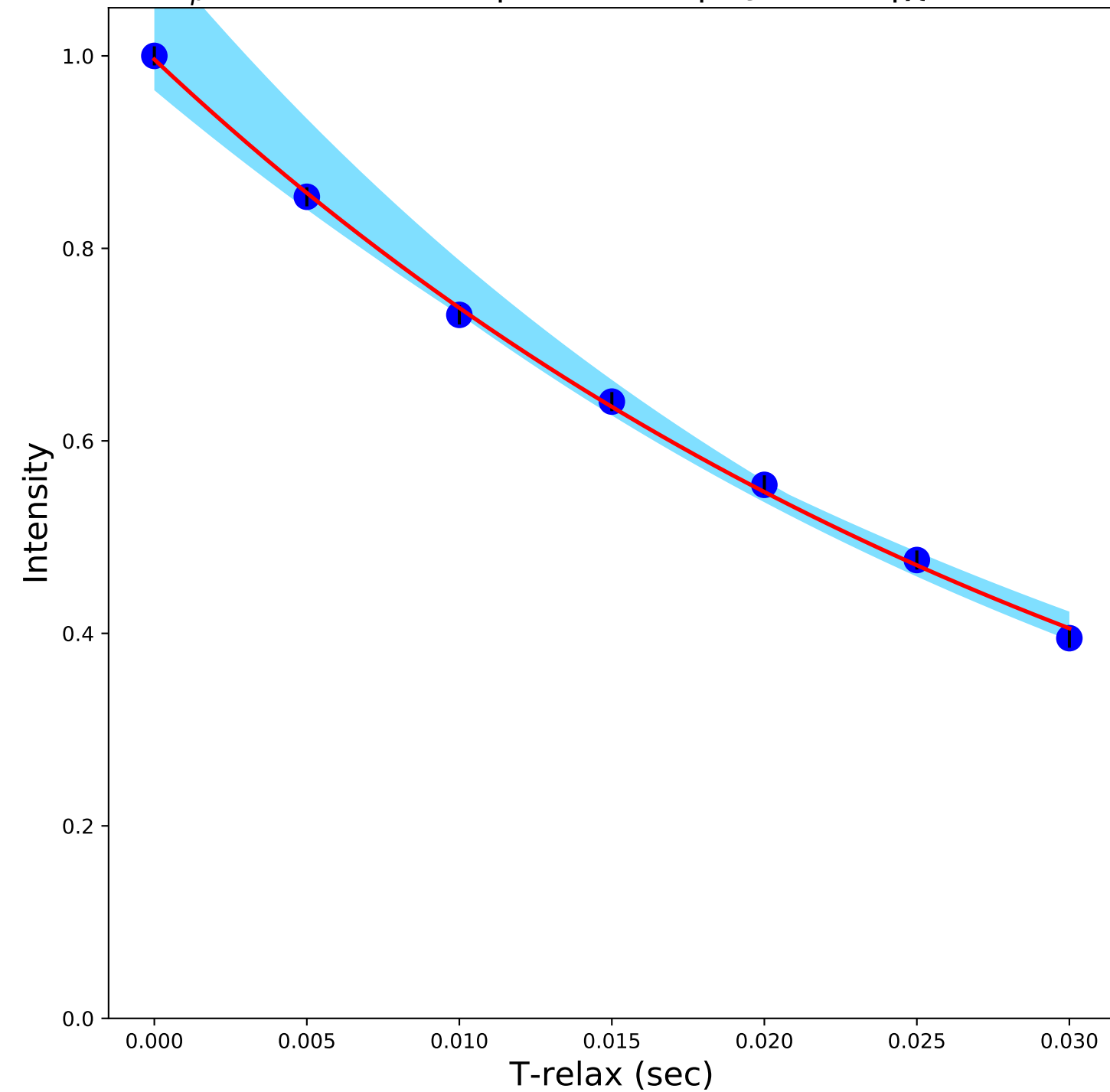
$R_{1\rho} 5.19 \pm 0.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 775 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



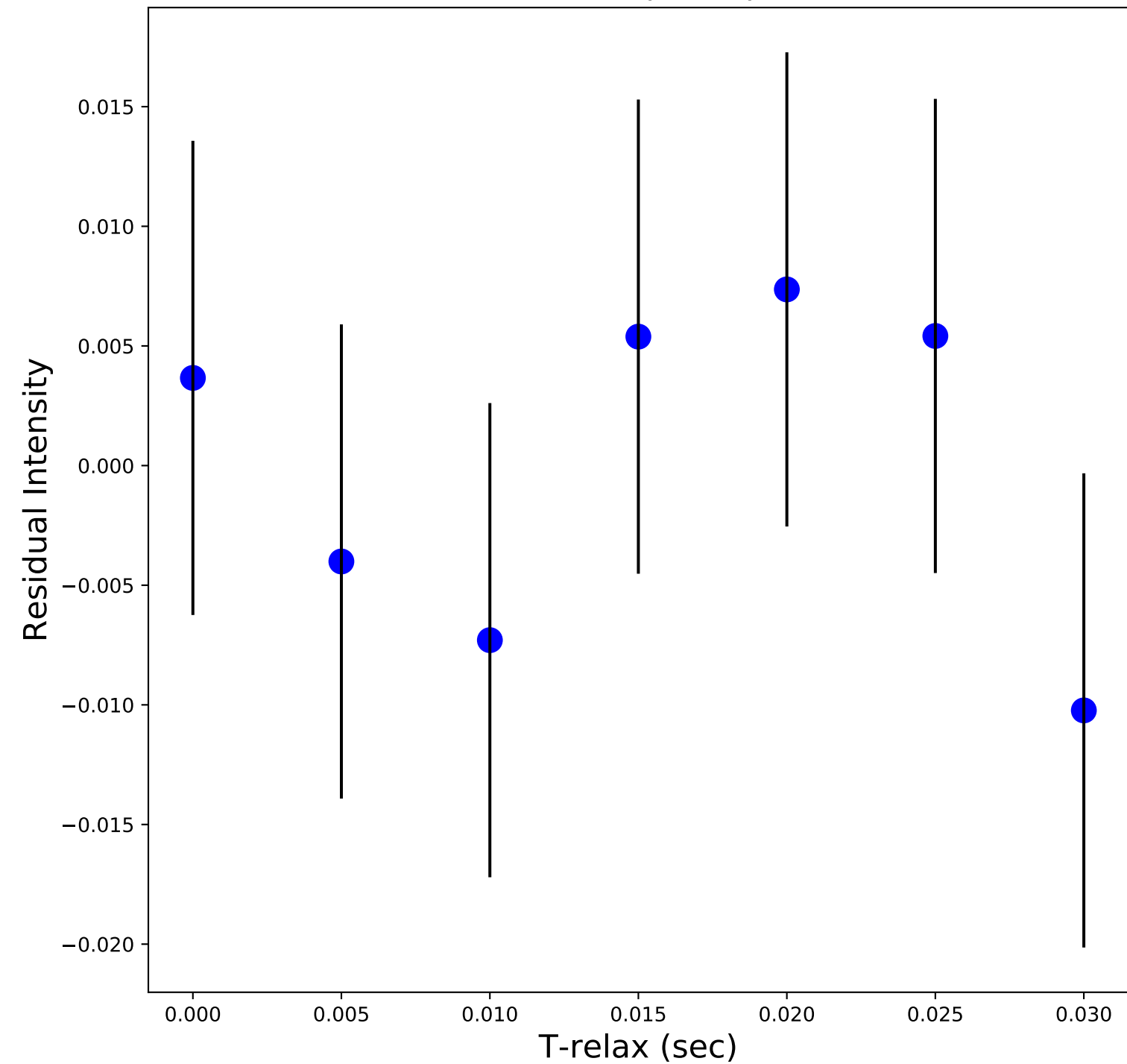
Folder (1432)



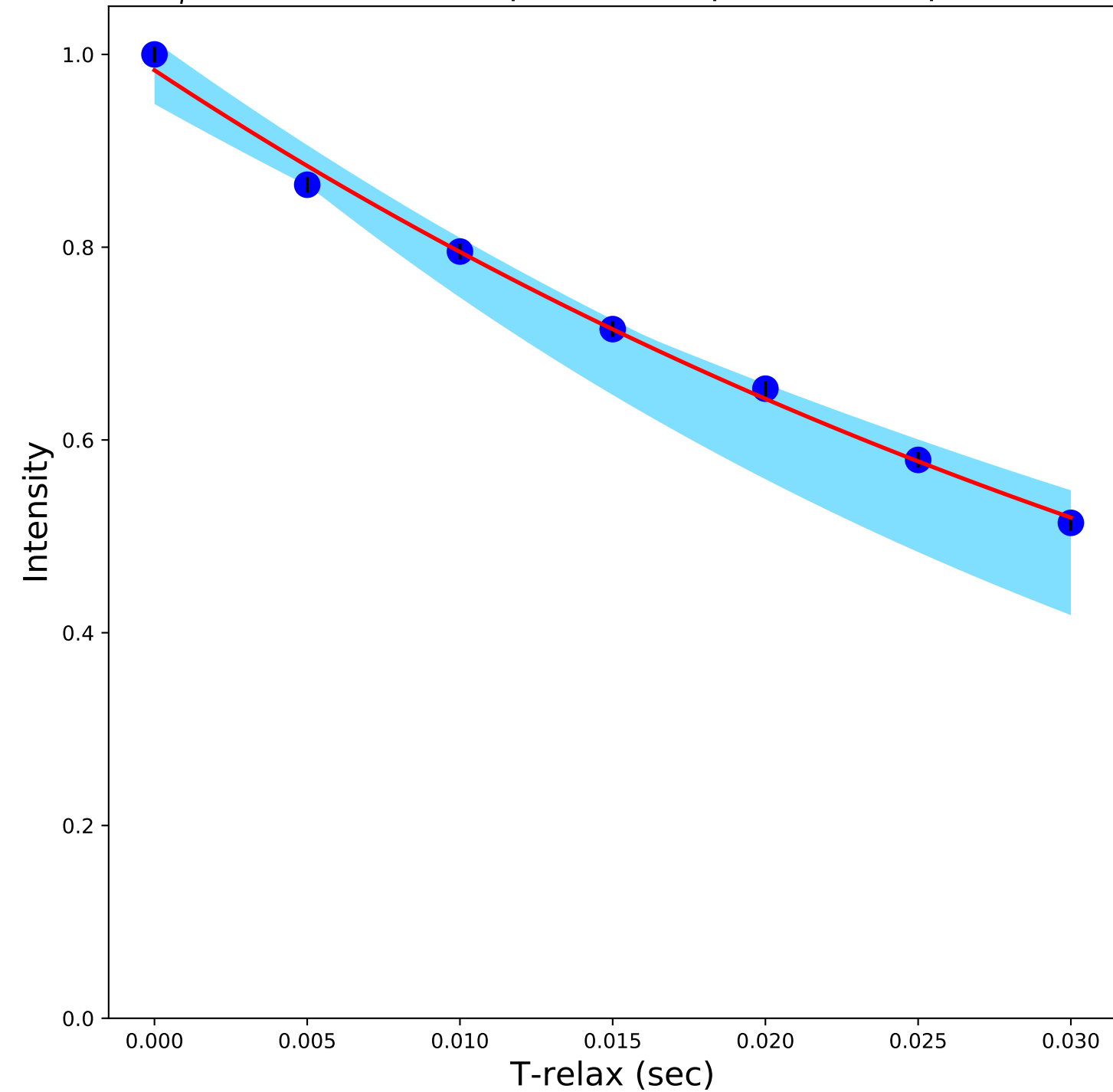
$R_{1\rho} 29.99 \pm 0.6 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 25 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



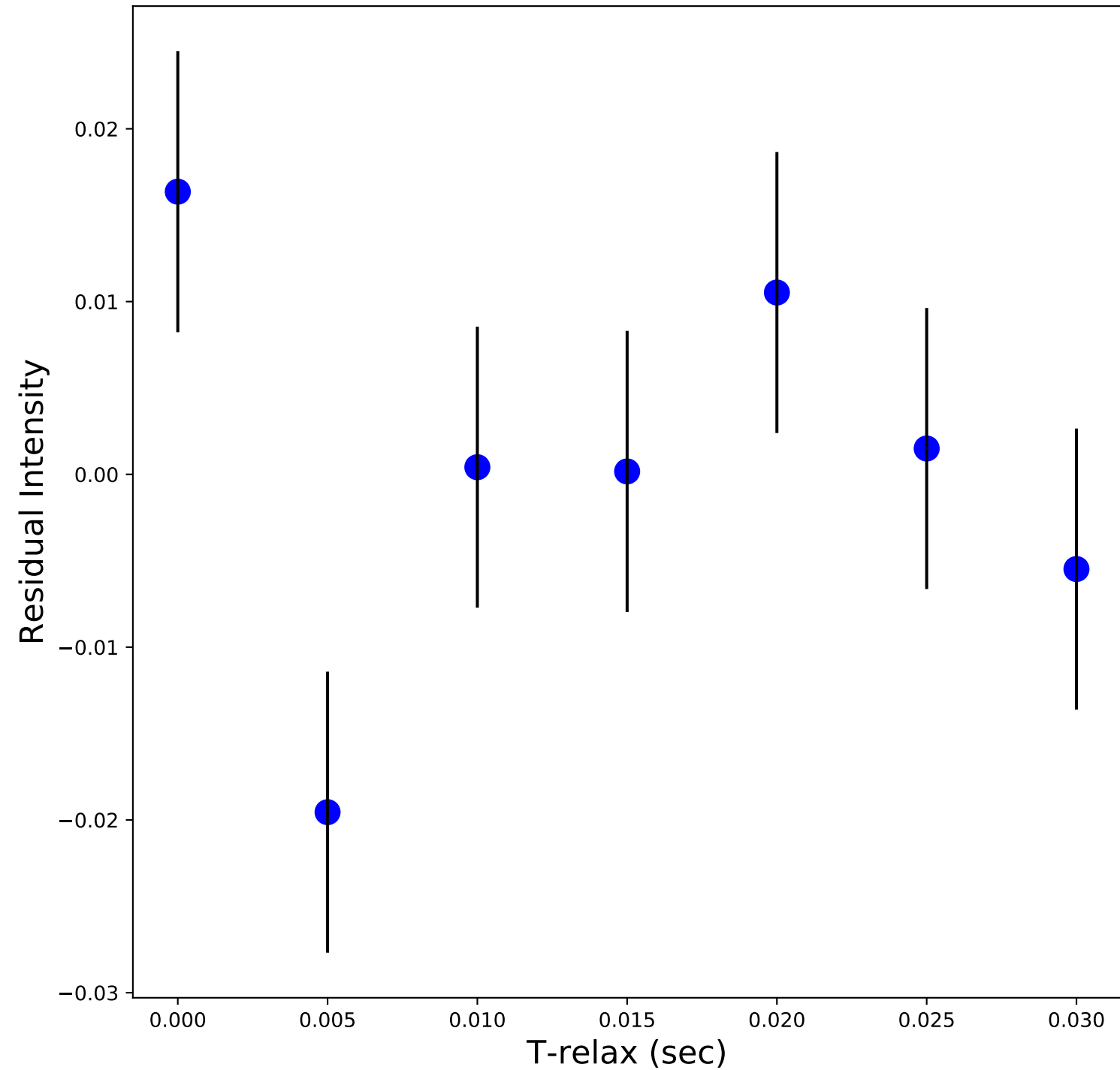
Folder (1433)



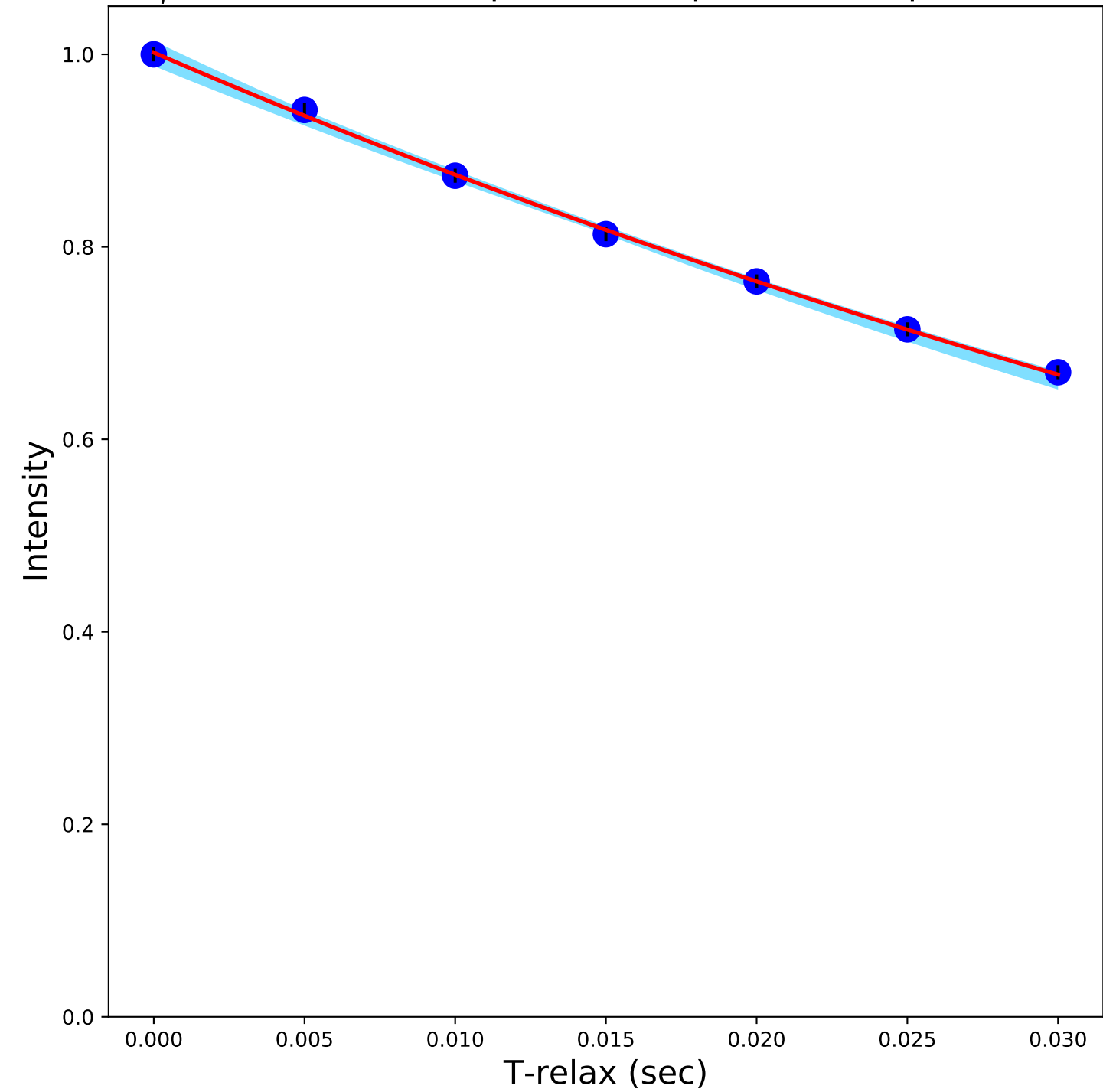
$R_{1\rho} 21.28 \pm 0.91 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 125 Hz \mid \bar{\chi}^2 = 2.4$



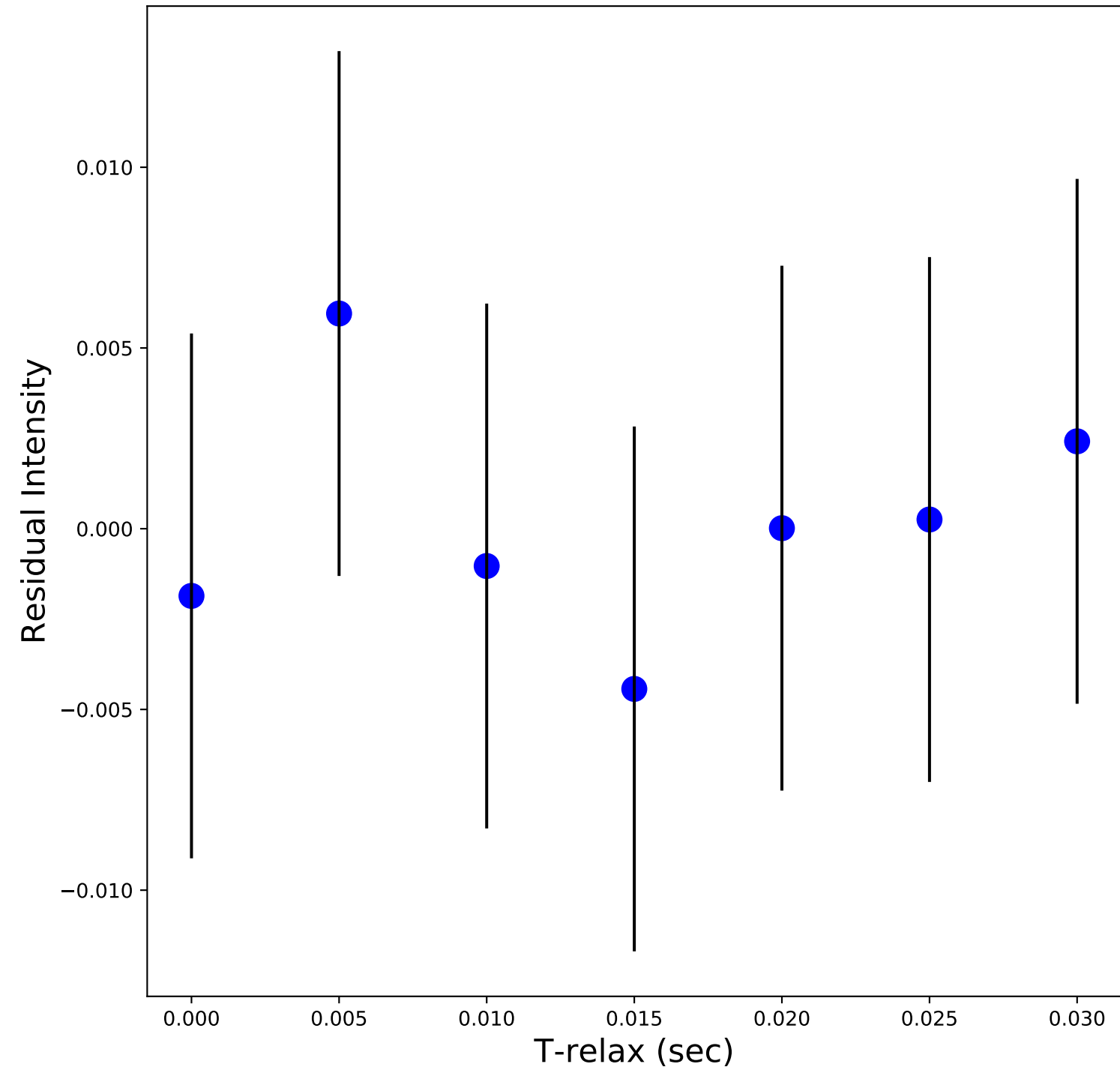
Folder (1434)



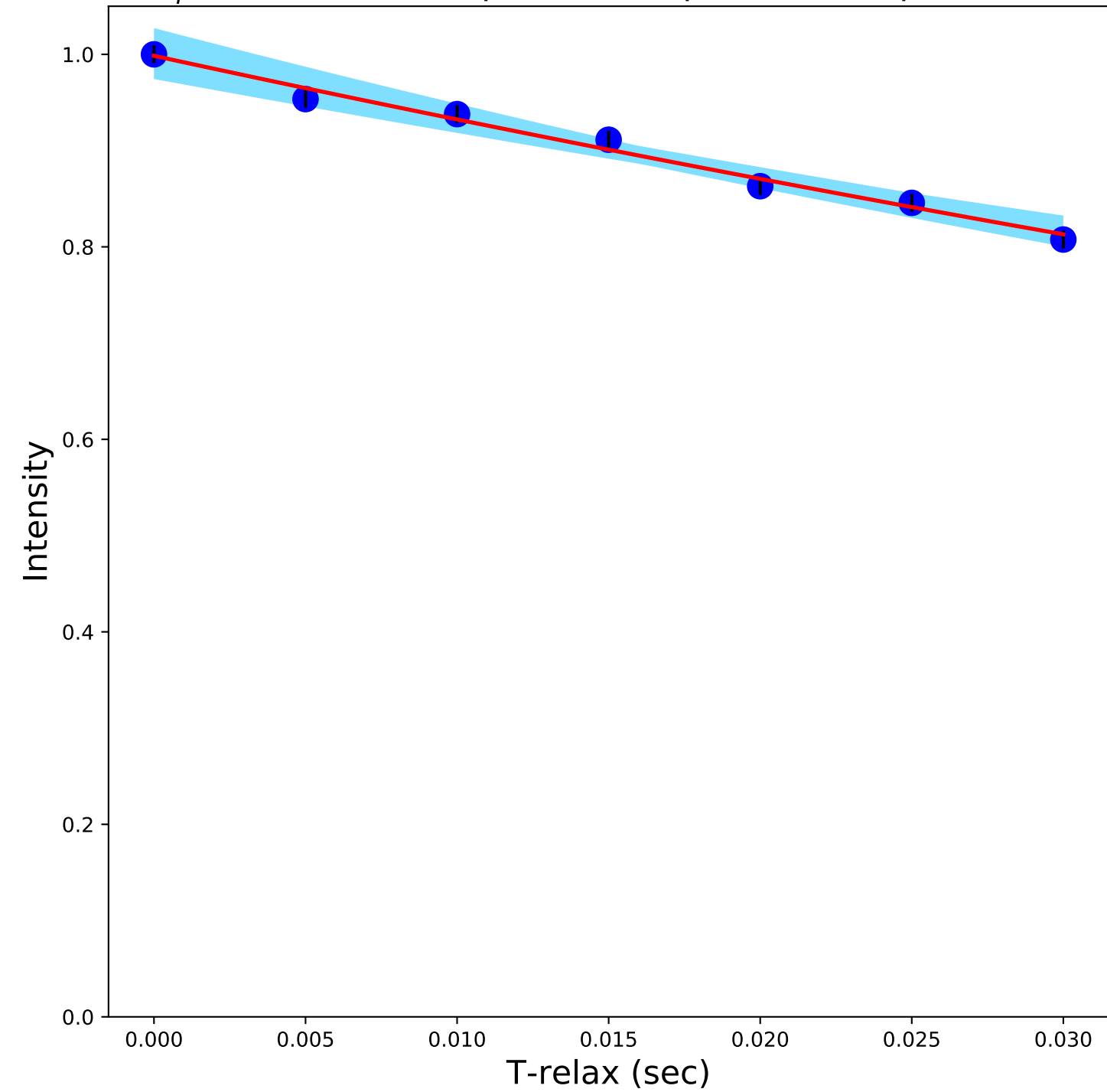
$R_{1\rho} 13.55 \pm 0.18 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 225 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



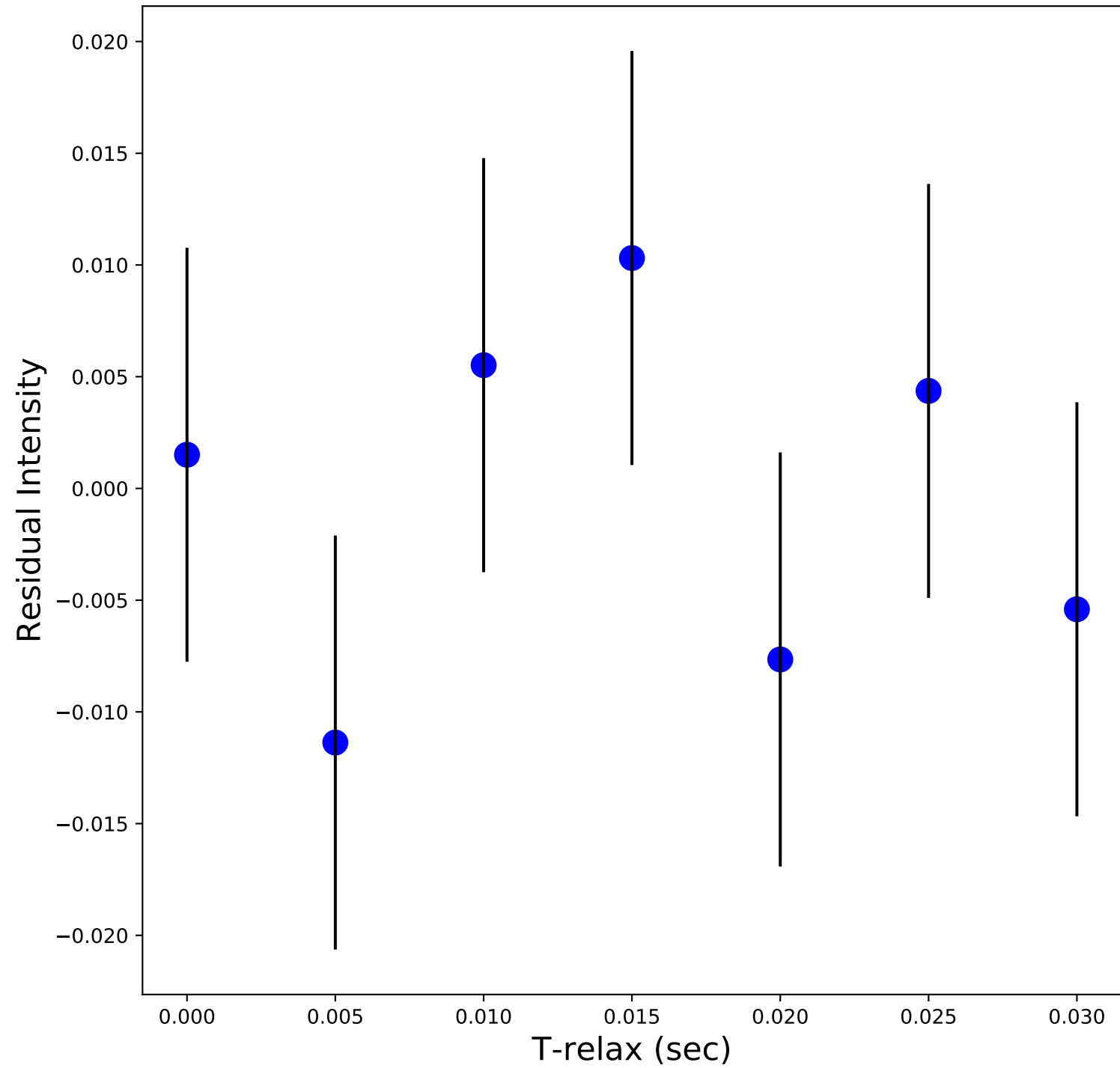
Folder (1435)



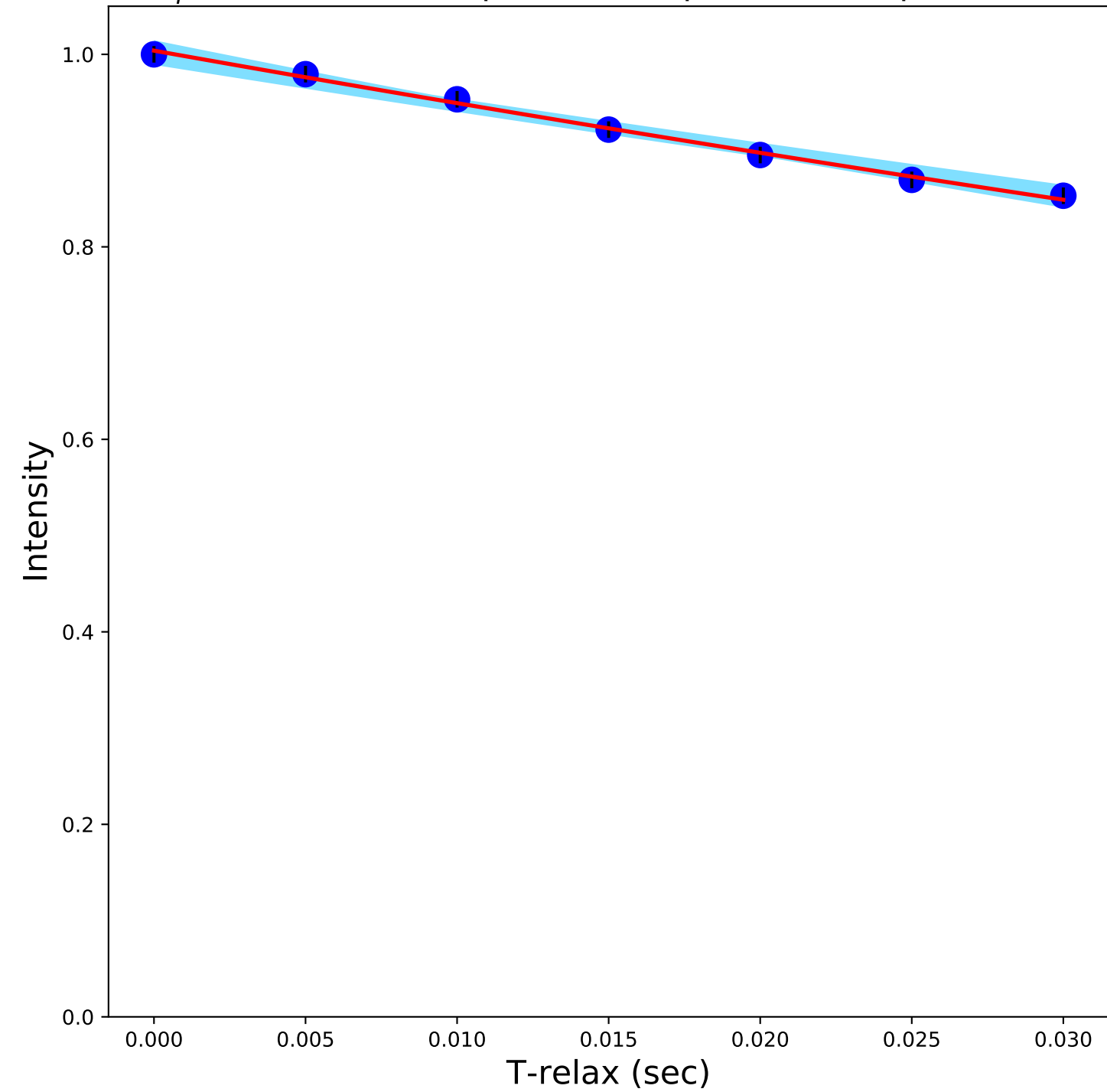
$R_{1\rho} 6.85 \pm 0.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



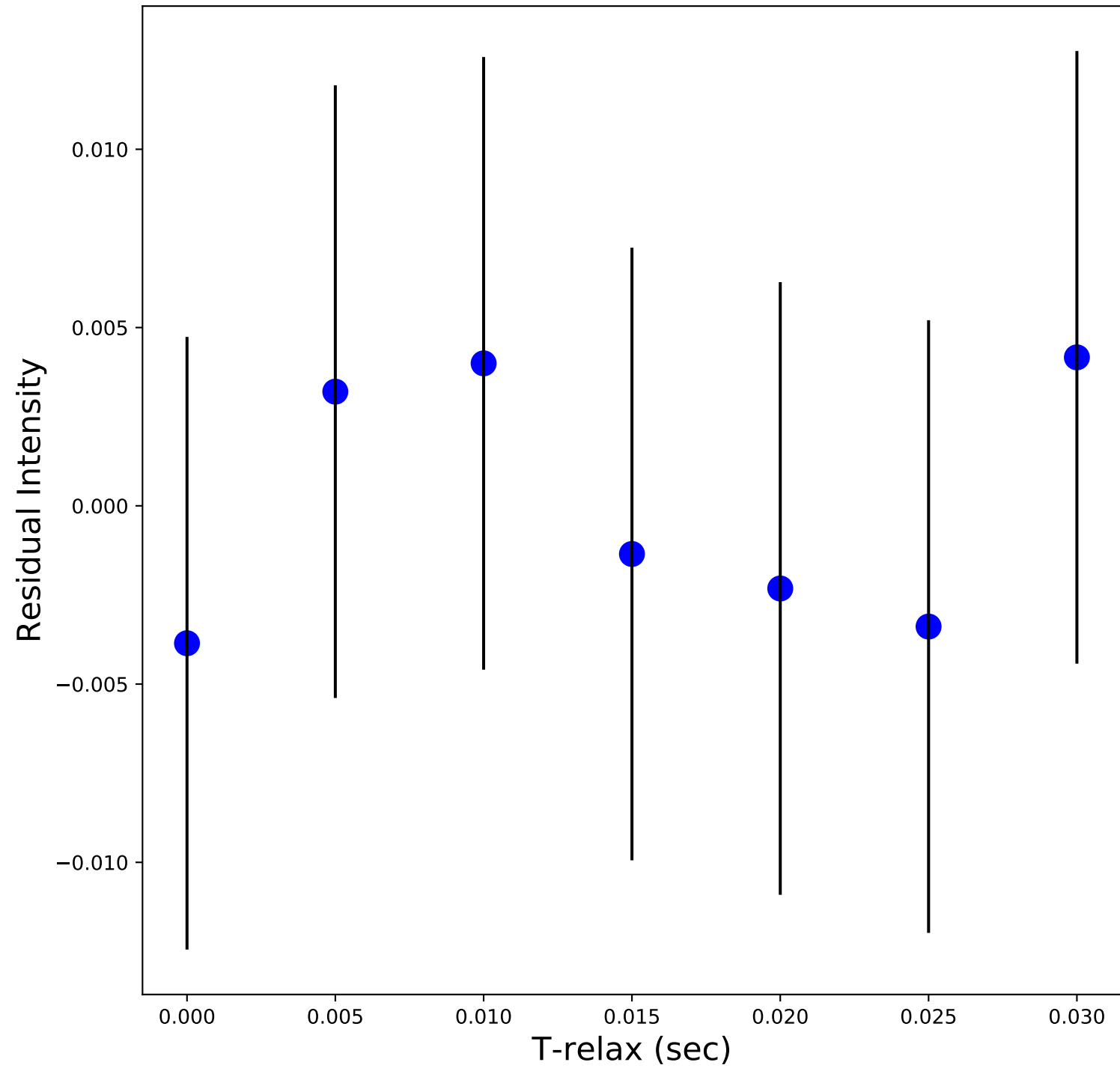
Folder (1436)



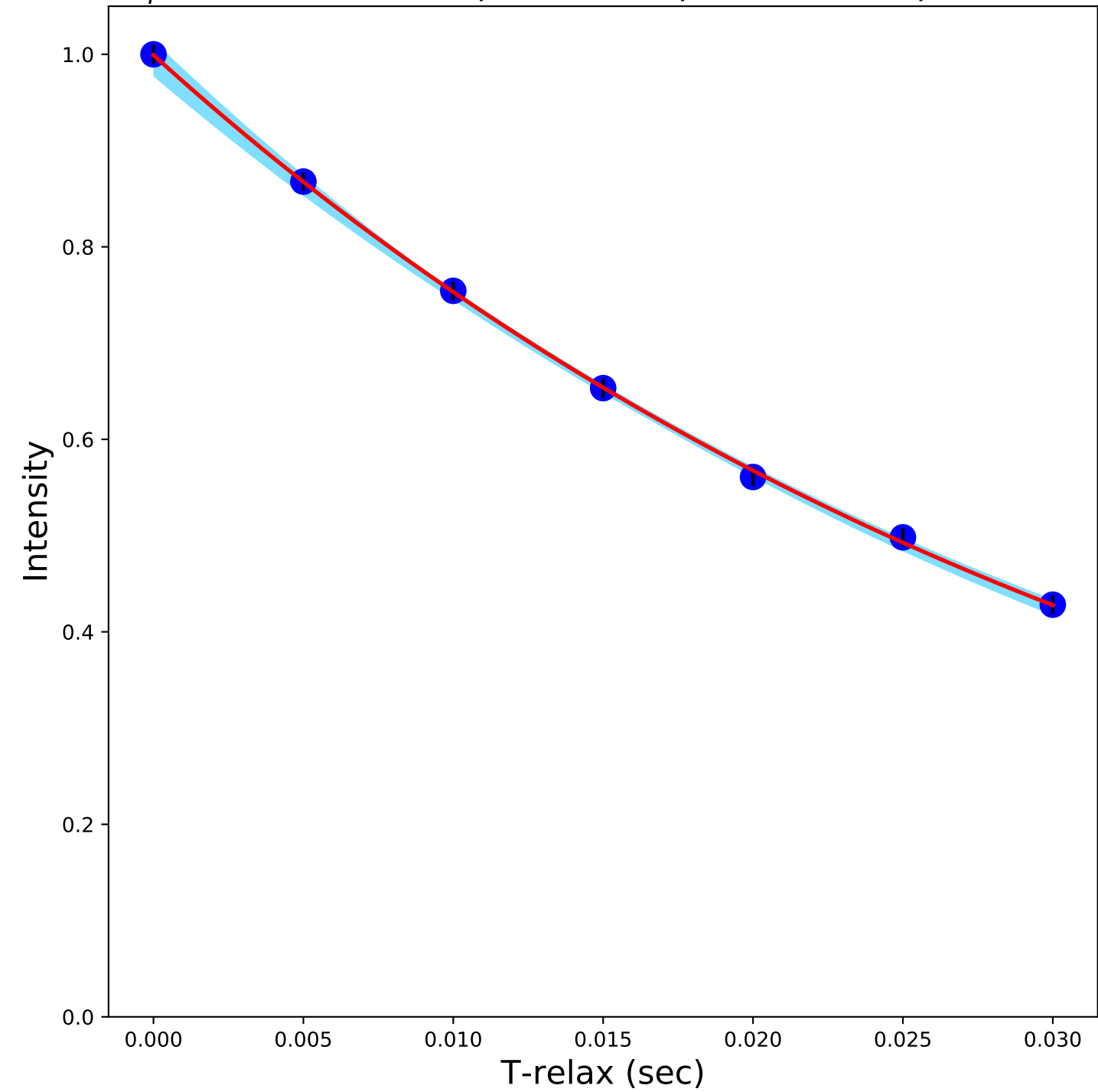
$R_{1\rho} 5.59 \pm 0.19 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 625 Hz \mid \bar{\chi}^2 = 0.21$



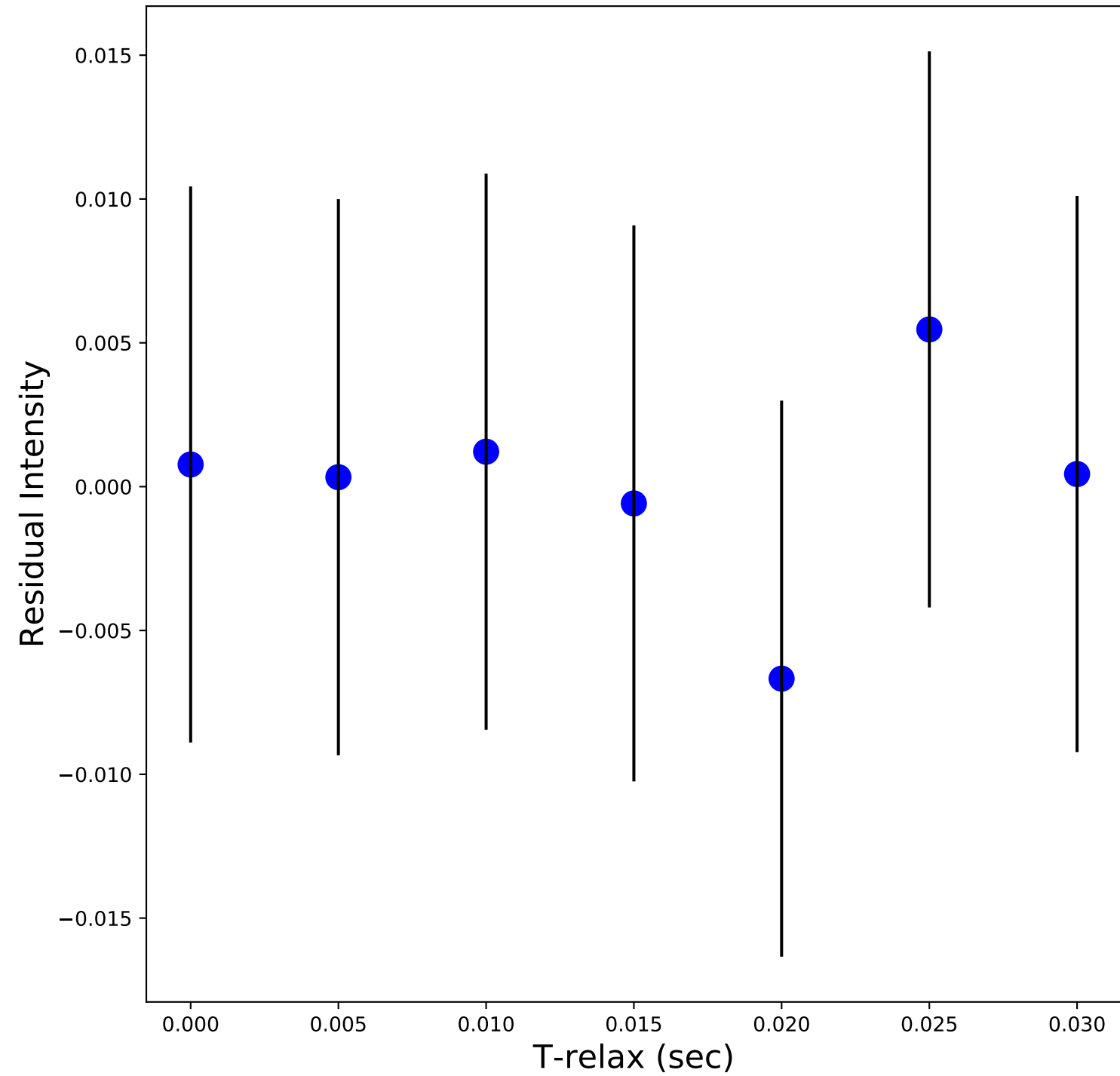
Folder (1437)



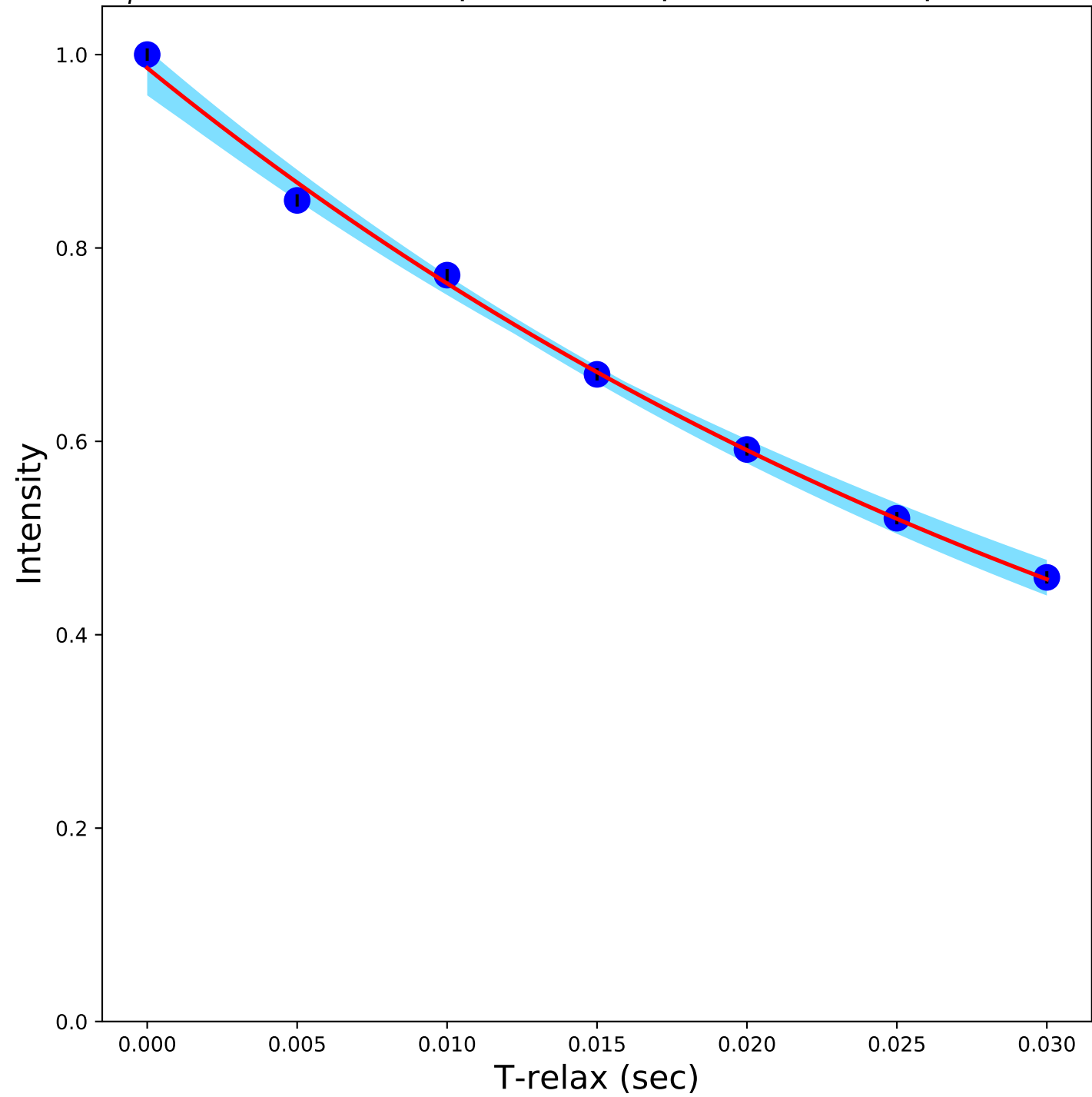
$R_{1\rho} 28.28 \pm 0.25 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



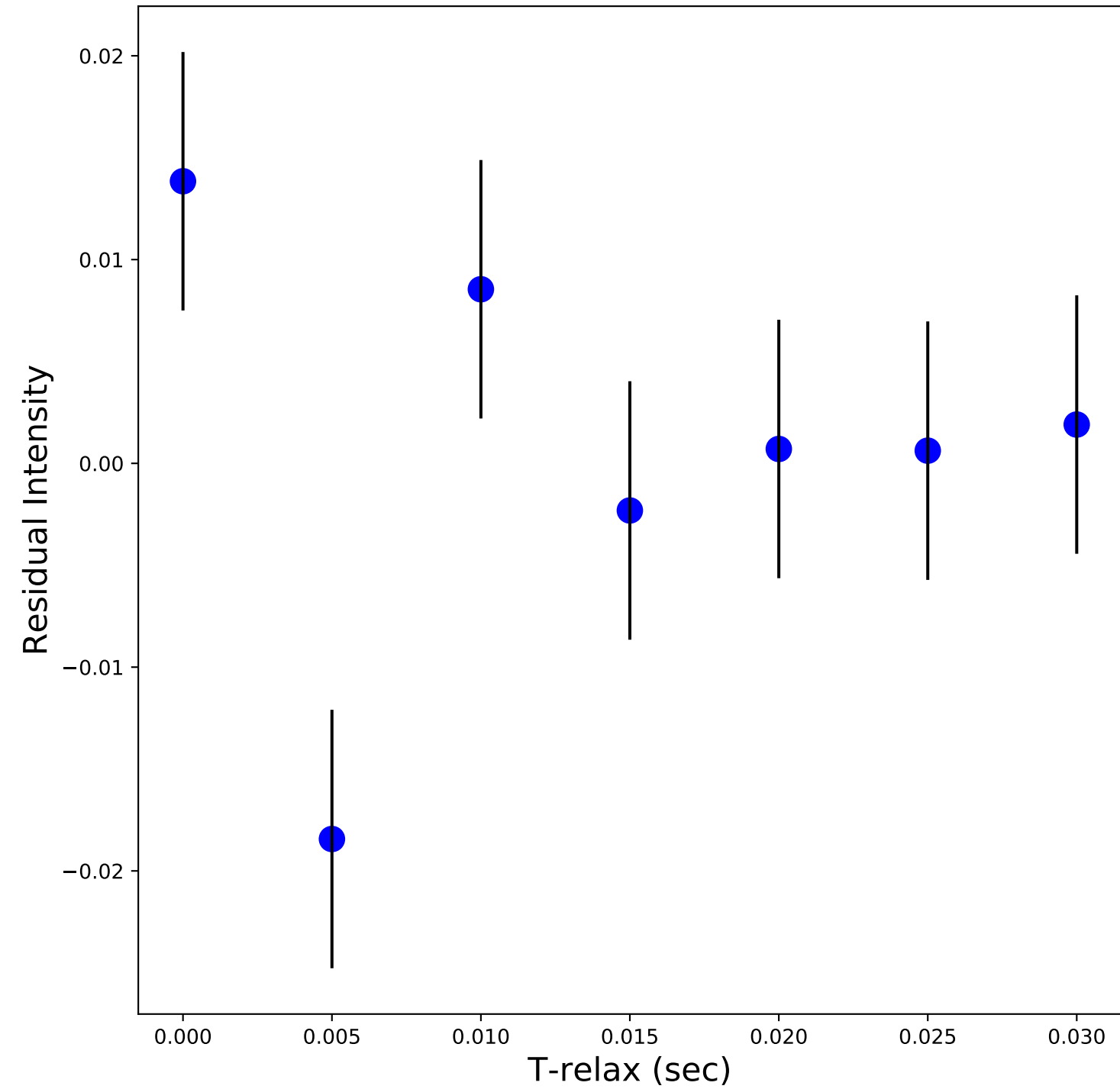
Folder (1438)



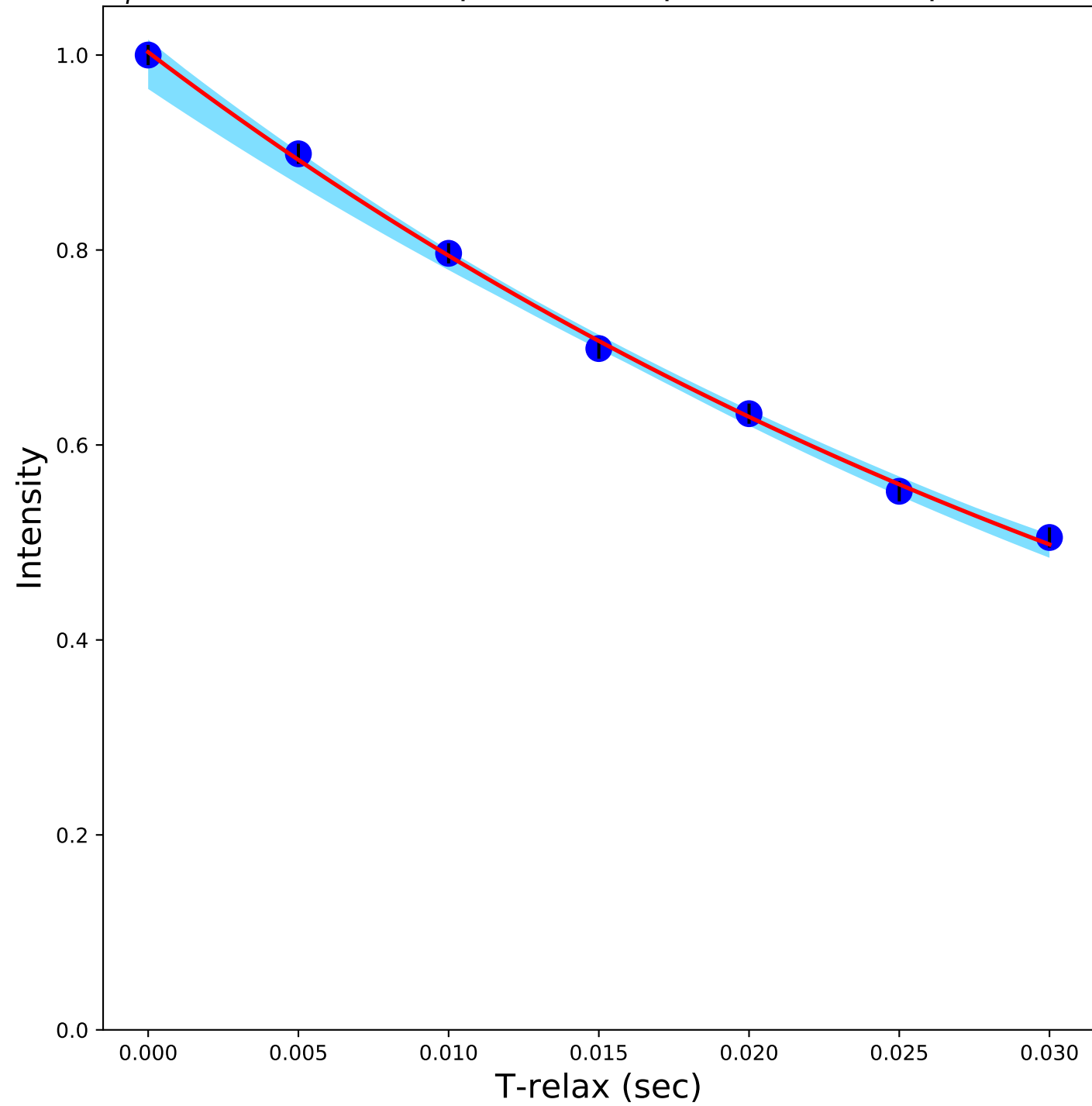
$R_{1\rho} 25.61 \pm 0.63 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 175 \text{ Hz} \mid \bar{\chi}^2 = 3.06$



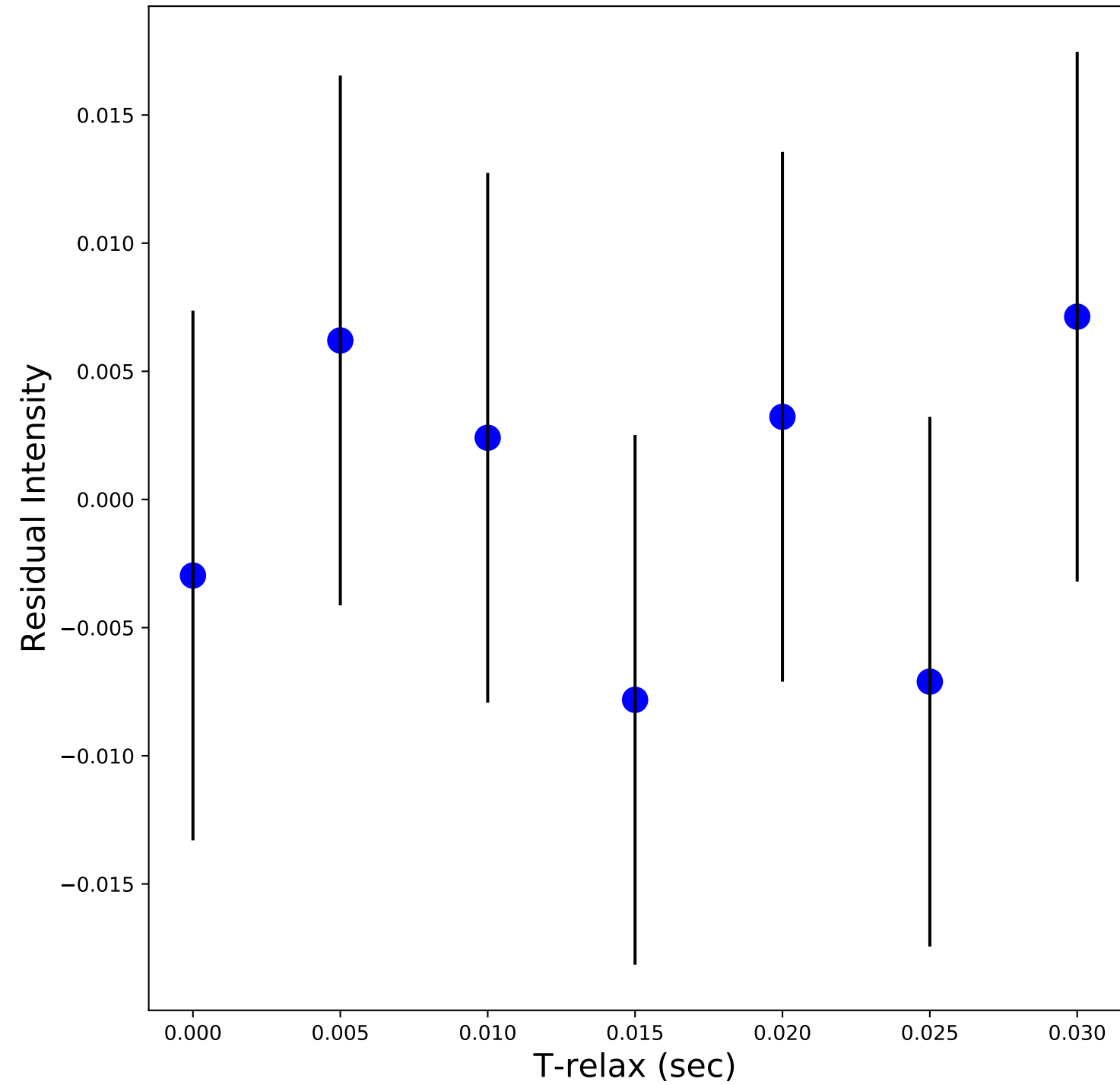
Folder (1439)



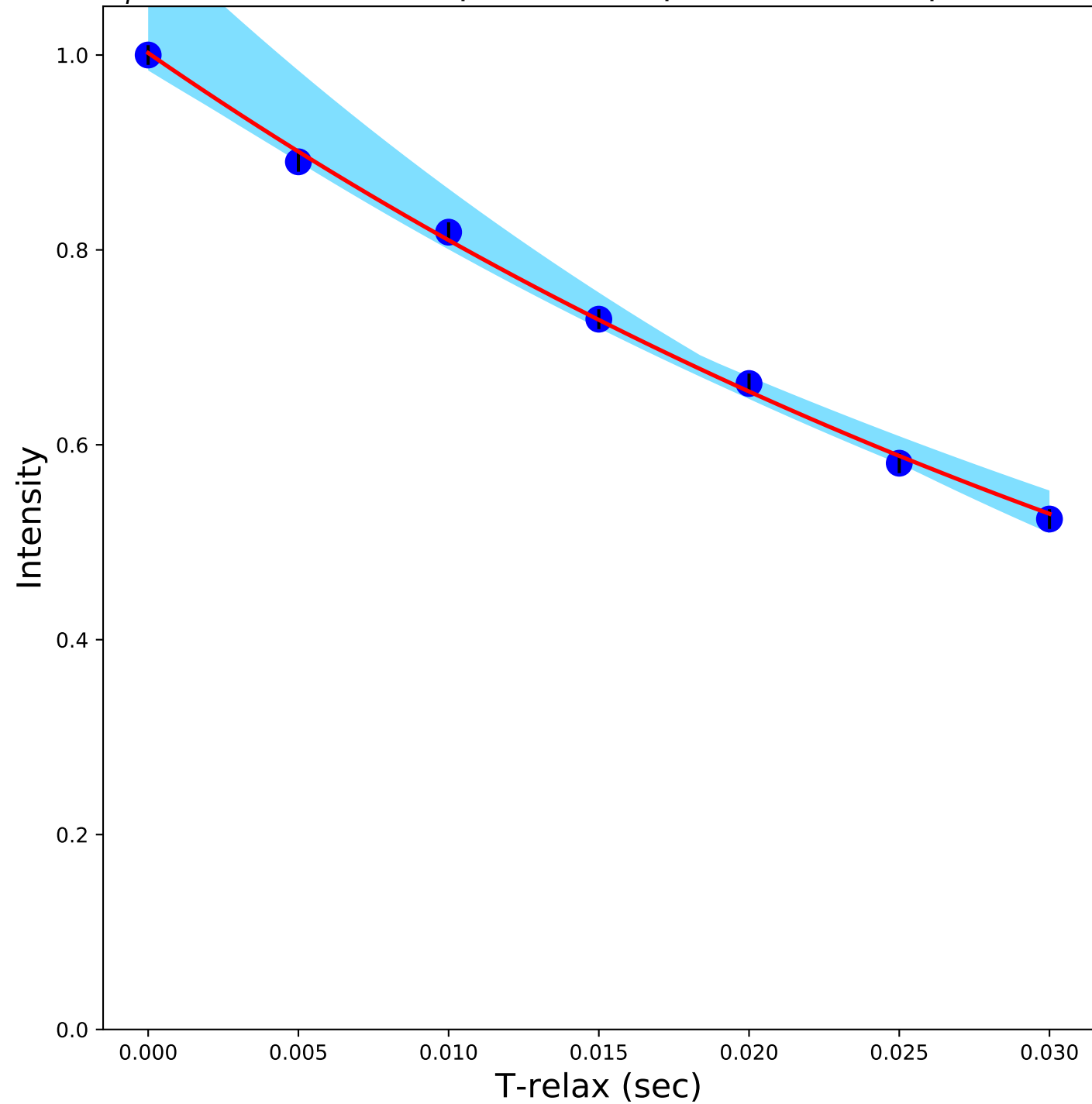
$R_{1\rho} 23.34 \pm 0.41 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



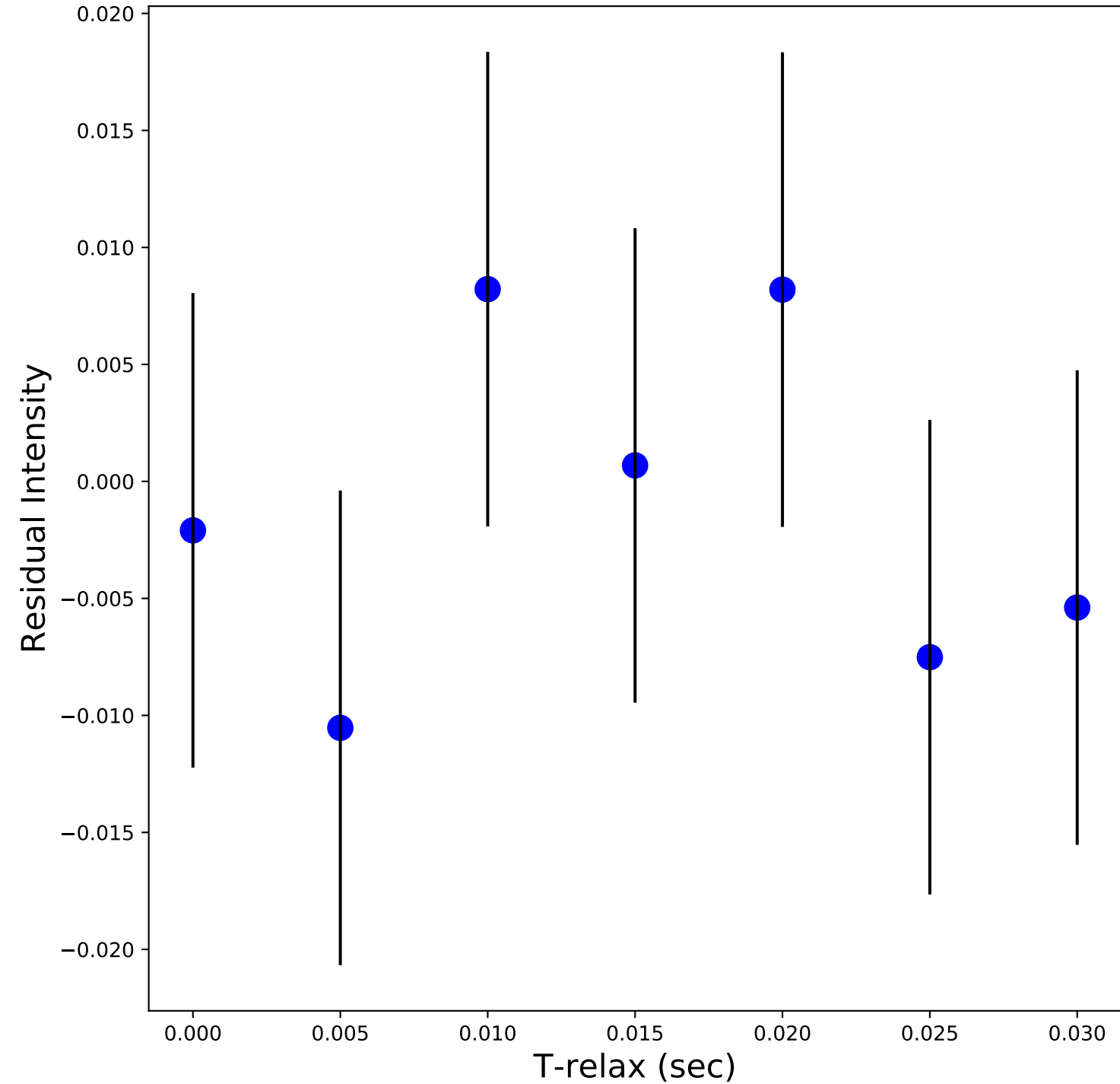
Folder (1440)



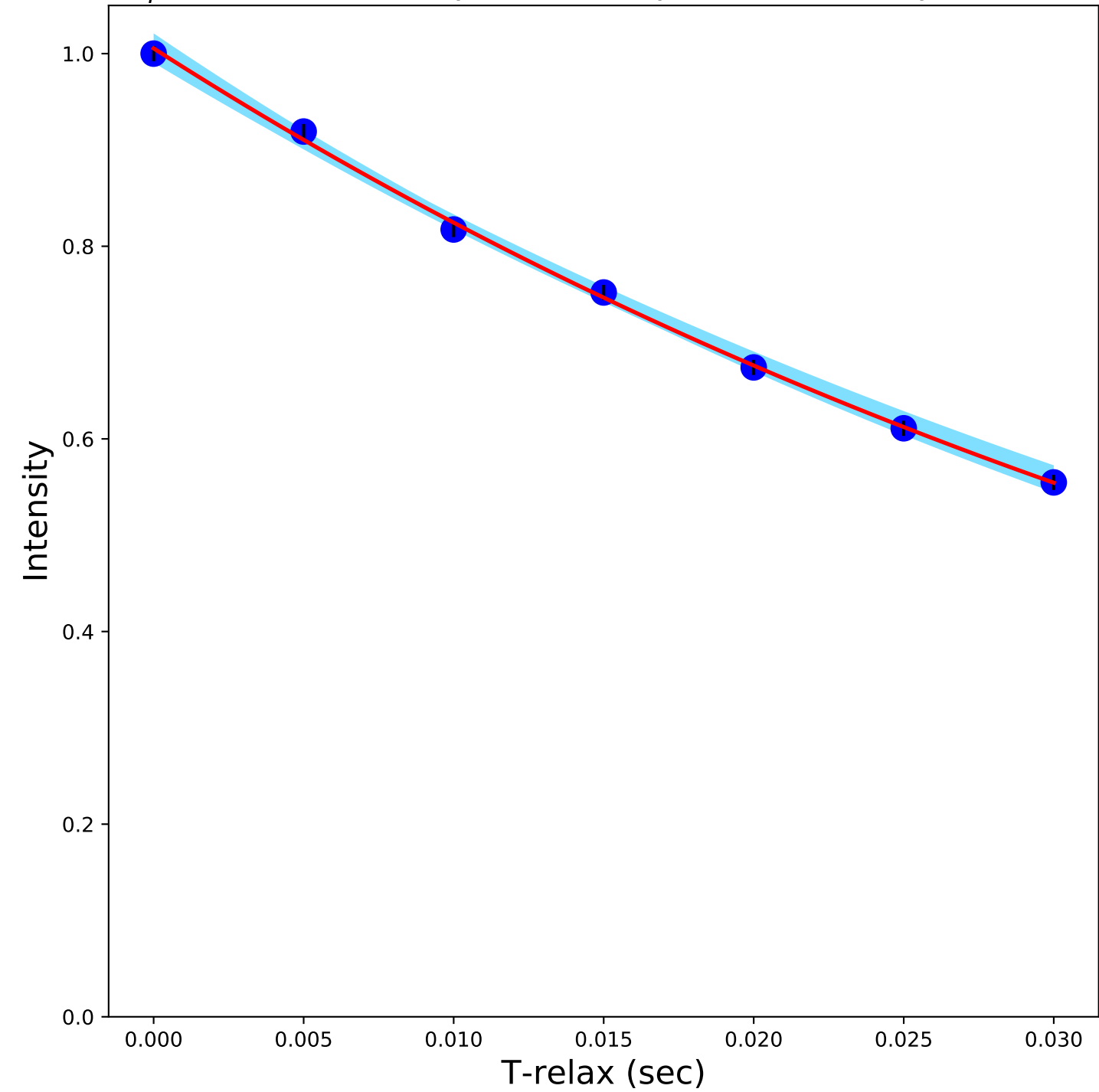
$R_{1\rho} 21.28 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 275 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



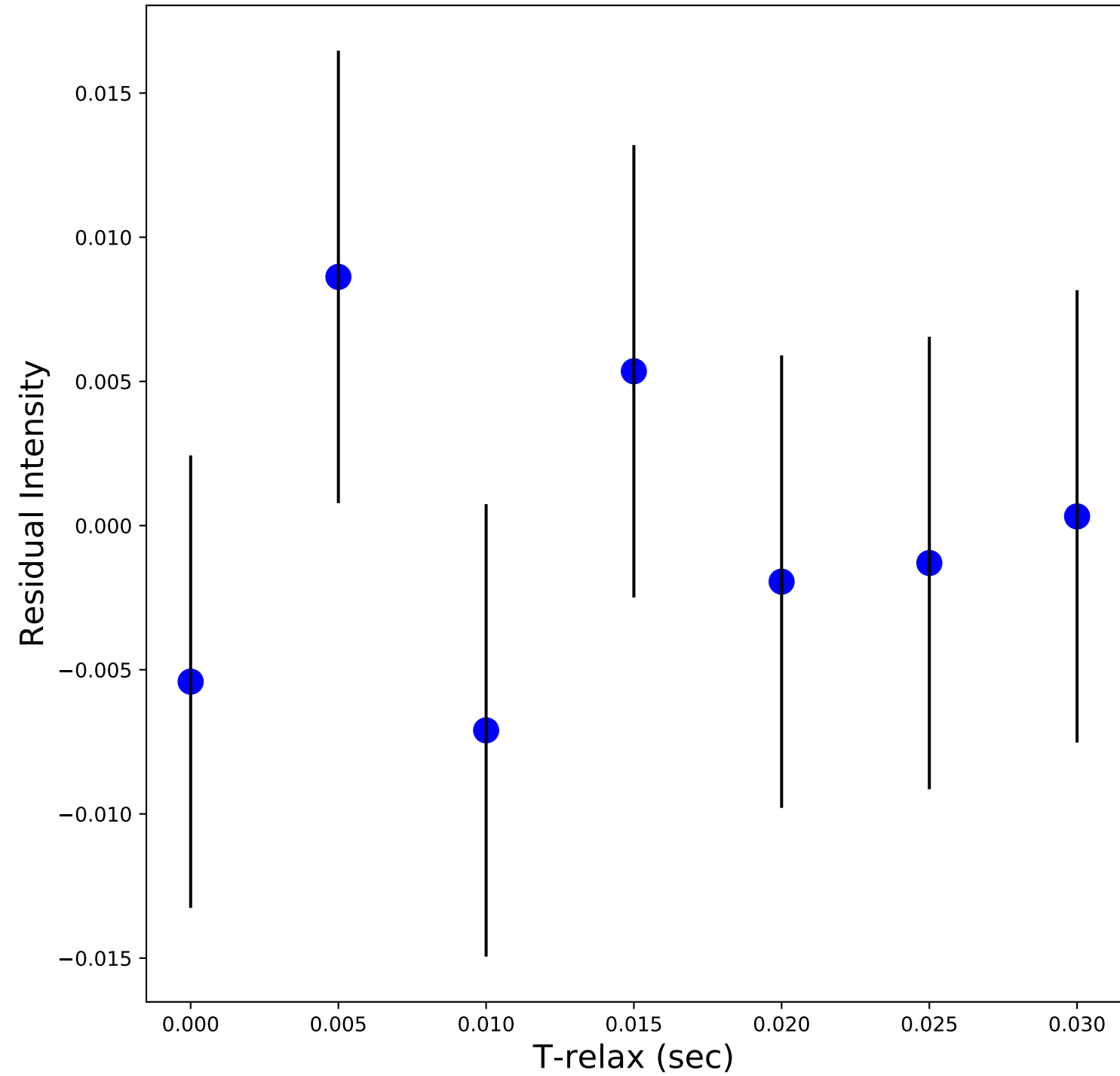
Folder (1441)



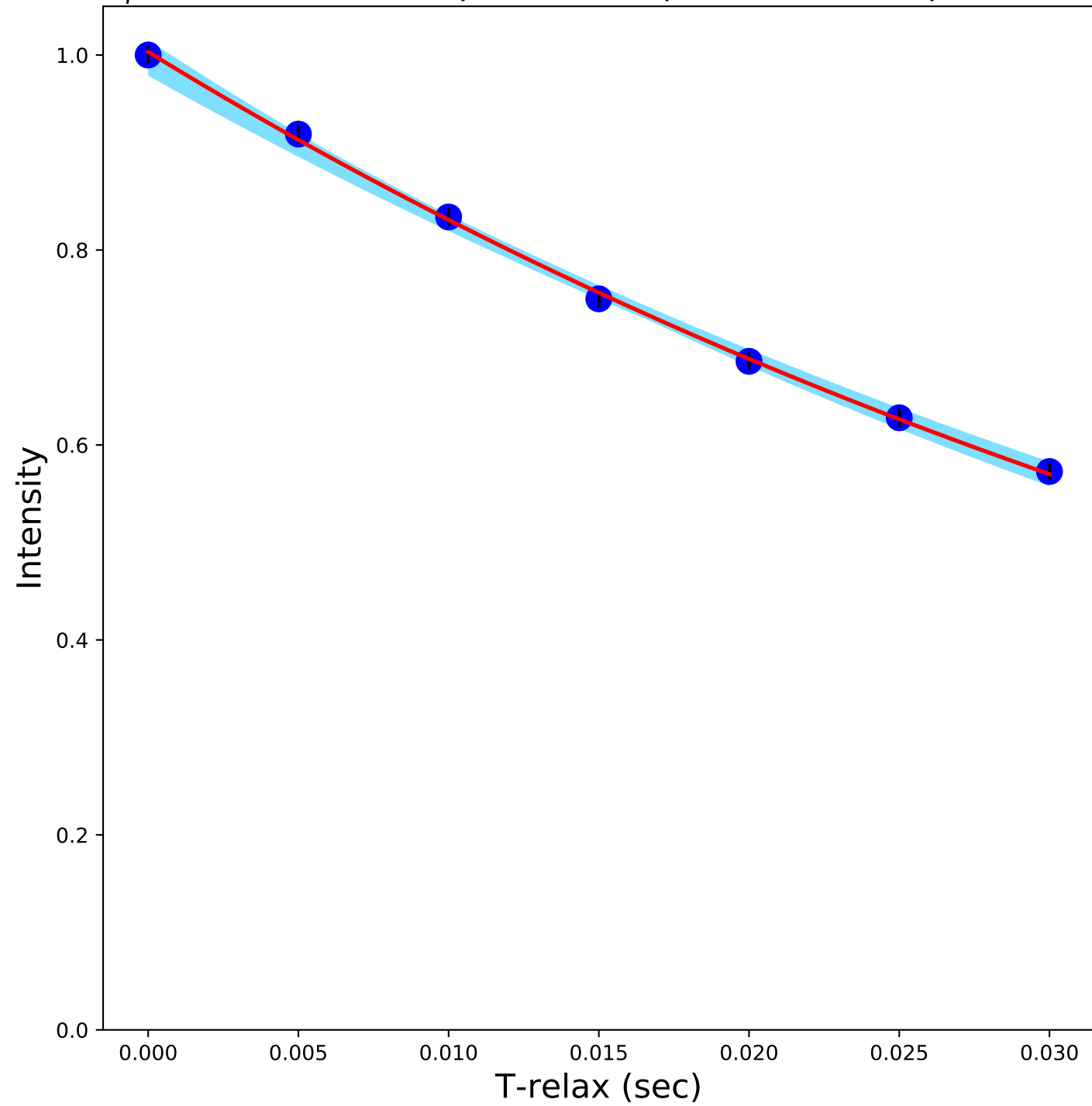
$$R_{1\rho} 19.84 \pm 0.3 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 315 Hz \mid \bar{\chi}^2 = 0.61$$



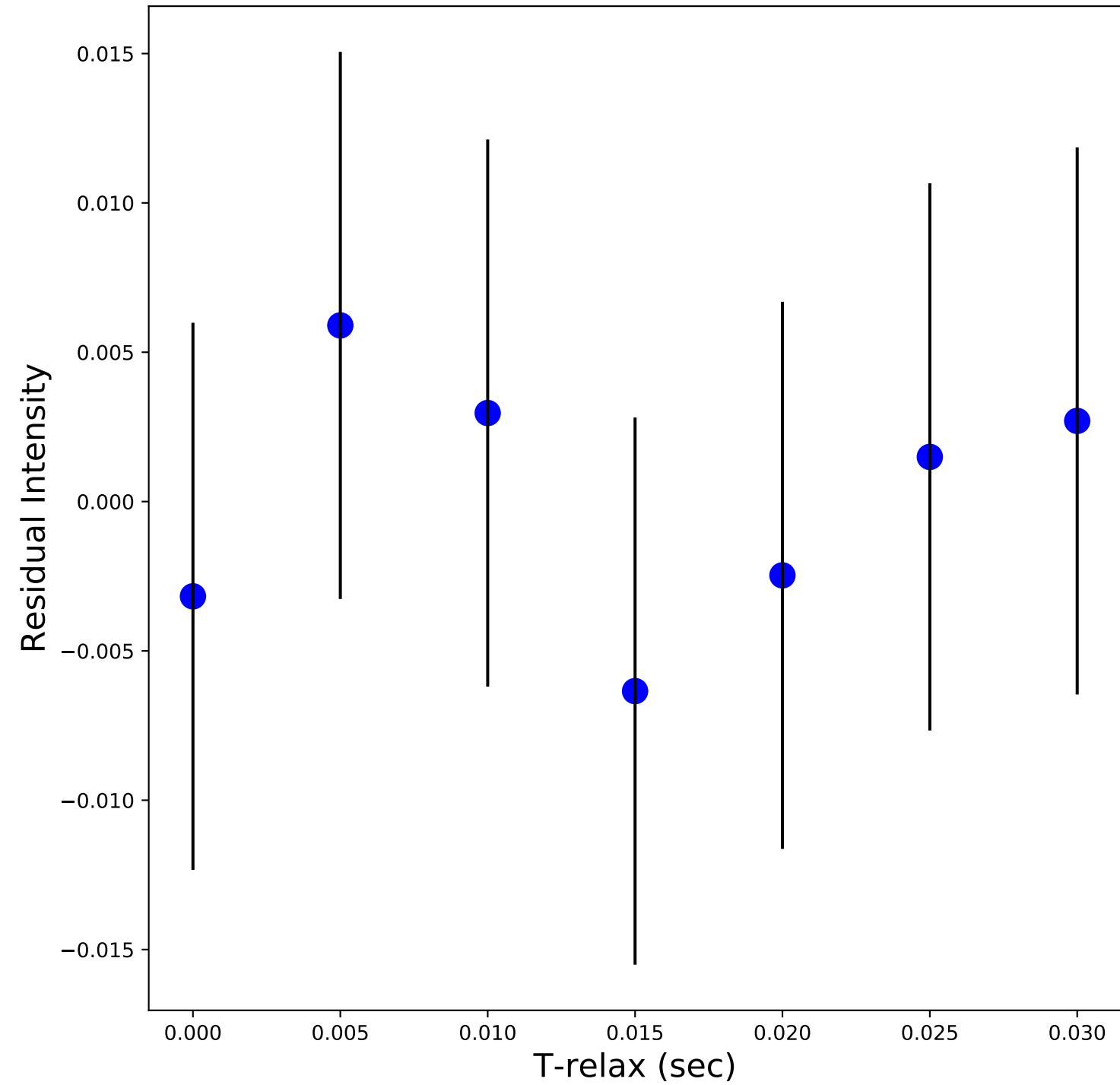
Folder (1442)



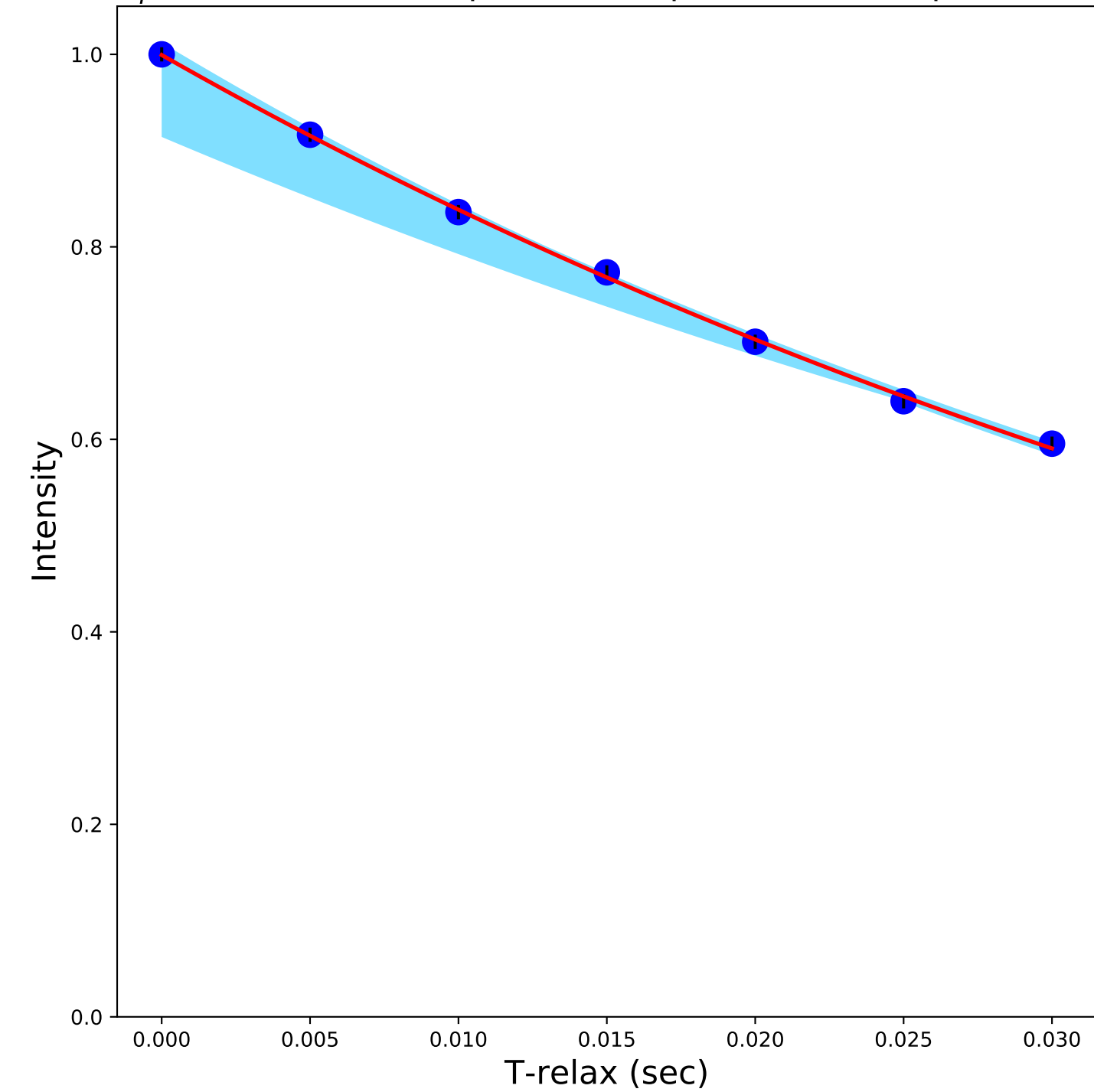
$R_{1\rho} 18.84 \pm 0.26 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 345 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



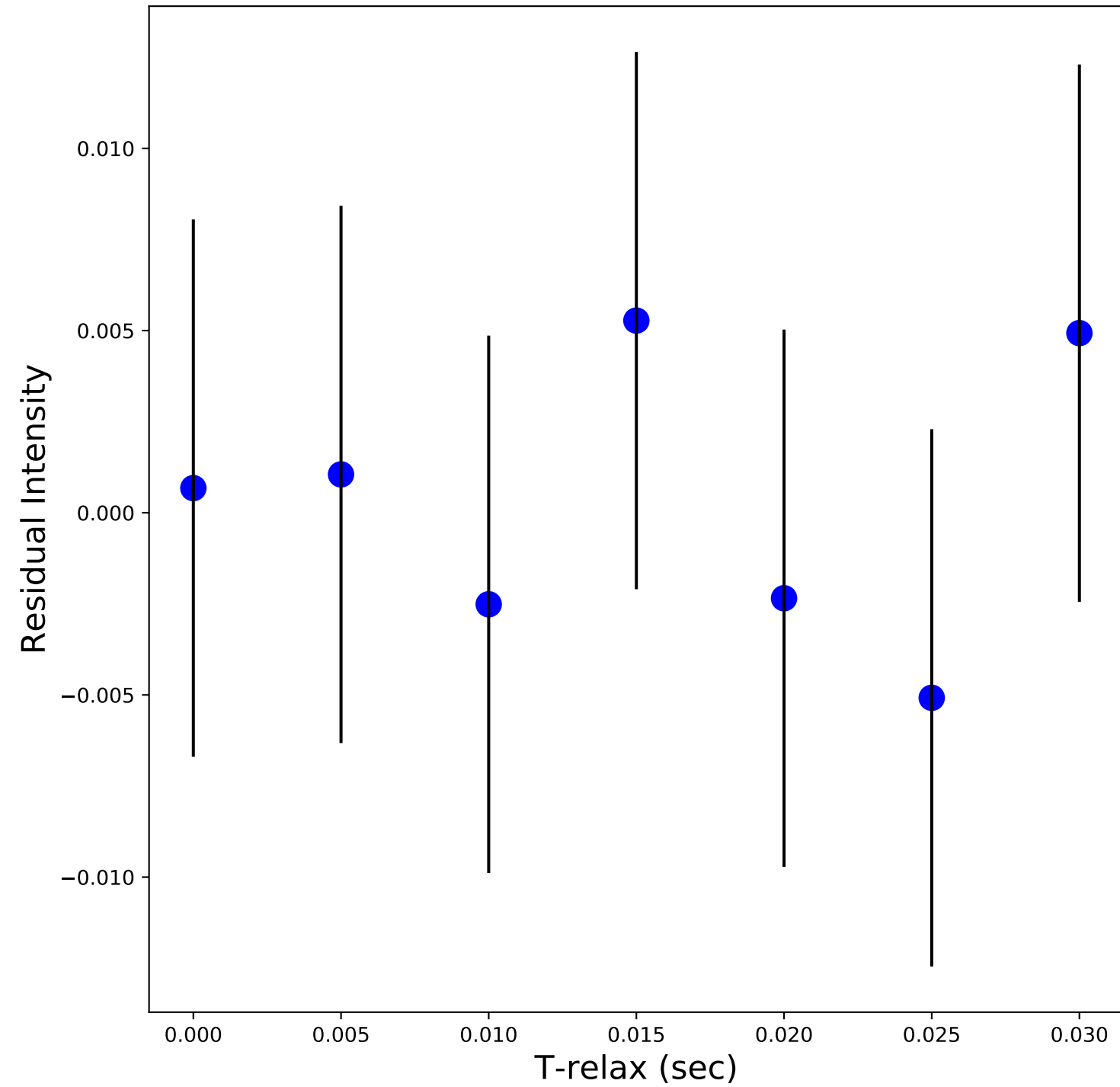
Folder (1443)



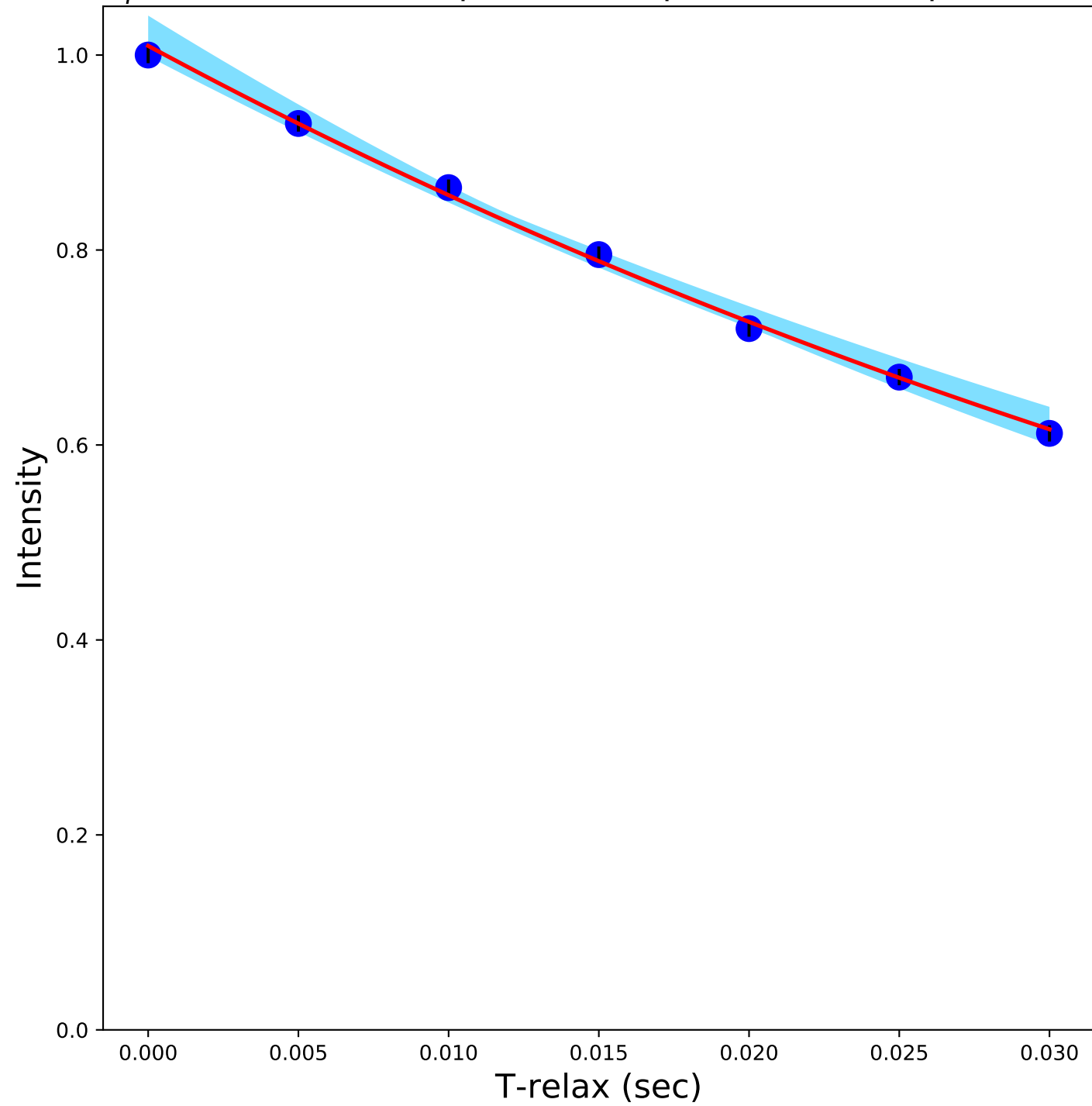
$R_{1\rho} 17.53 \pm 0.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



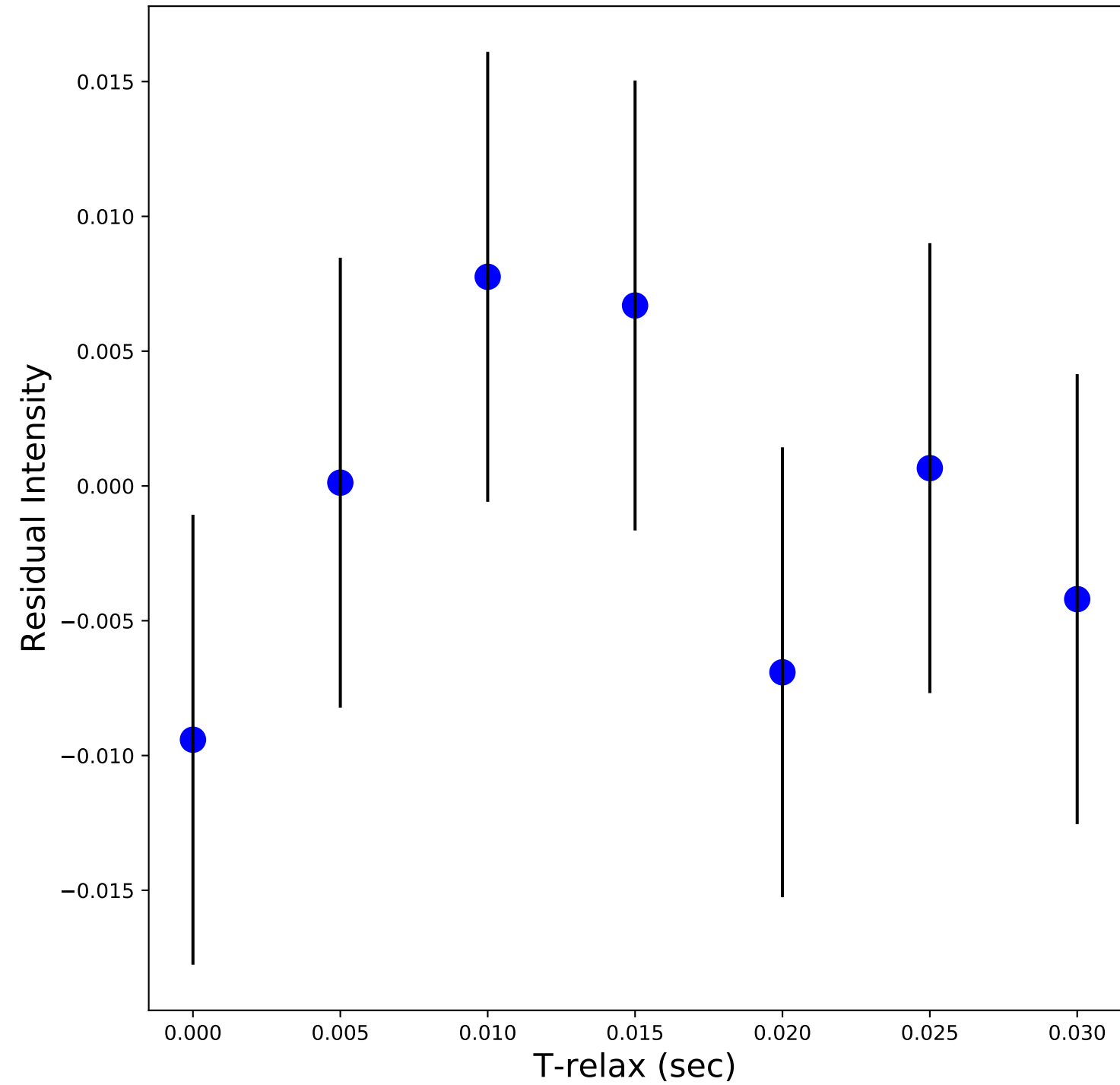
Folder (1444)



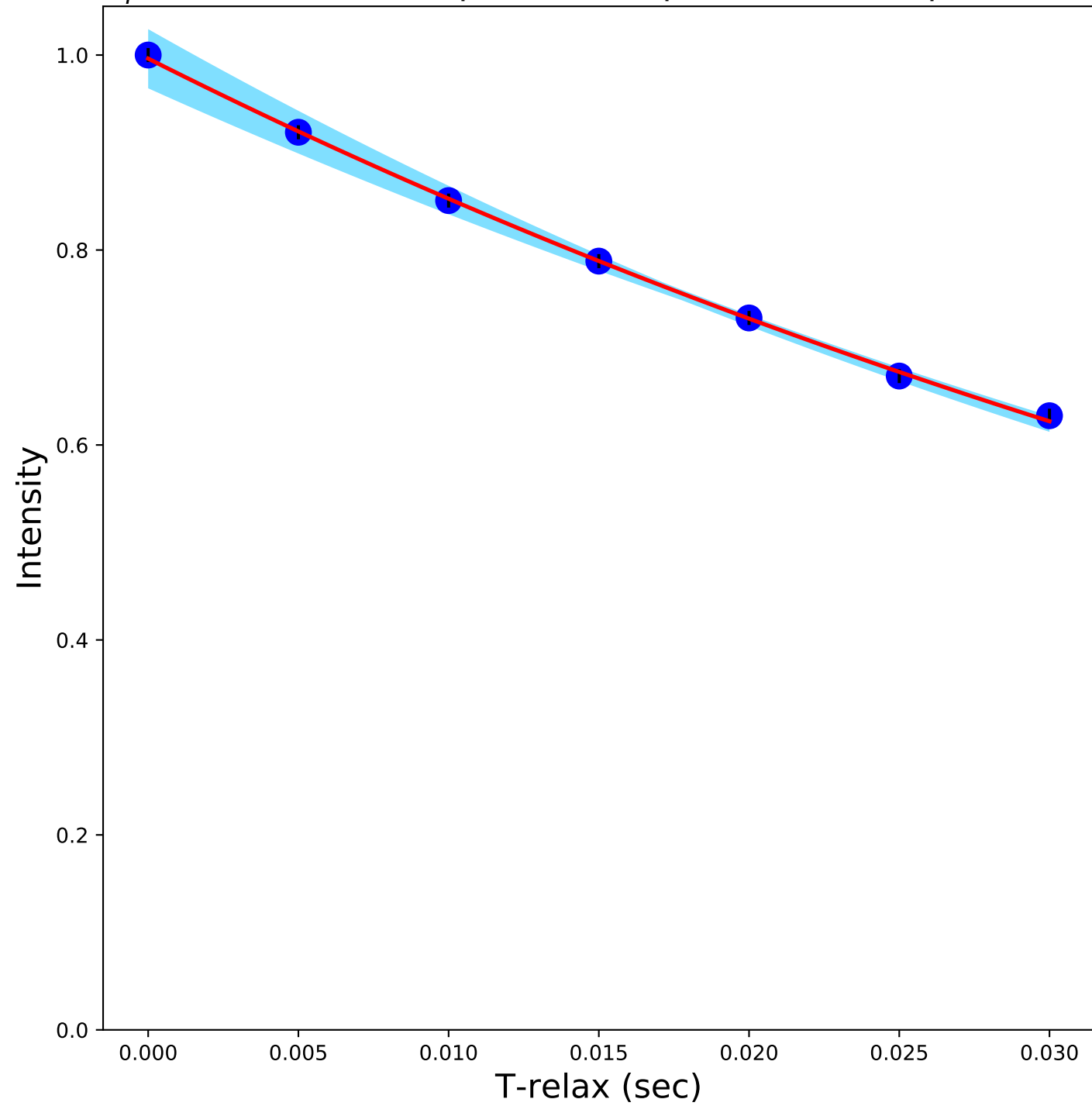
$R_{1\rho} 16.46 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 405 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



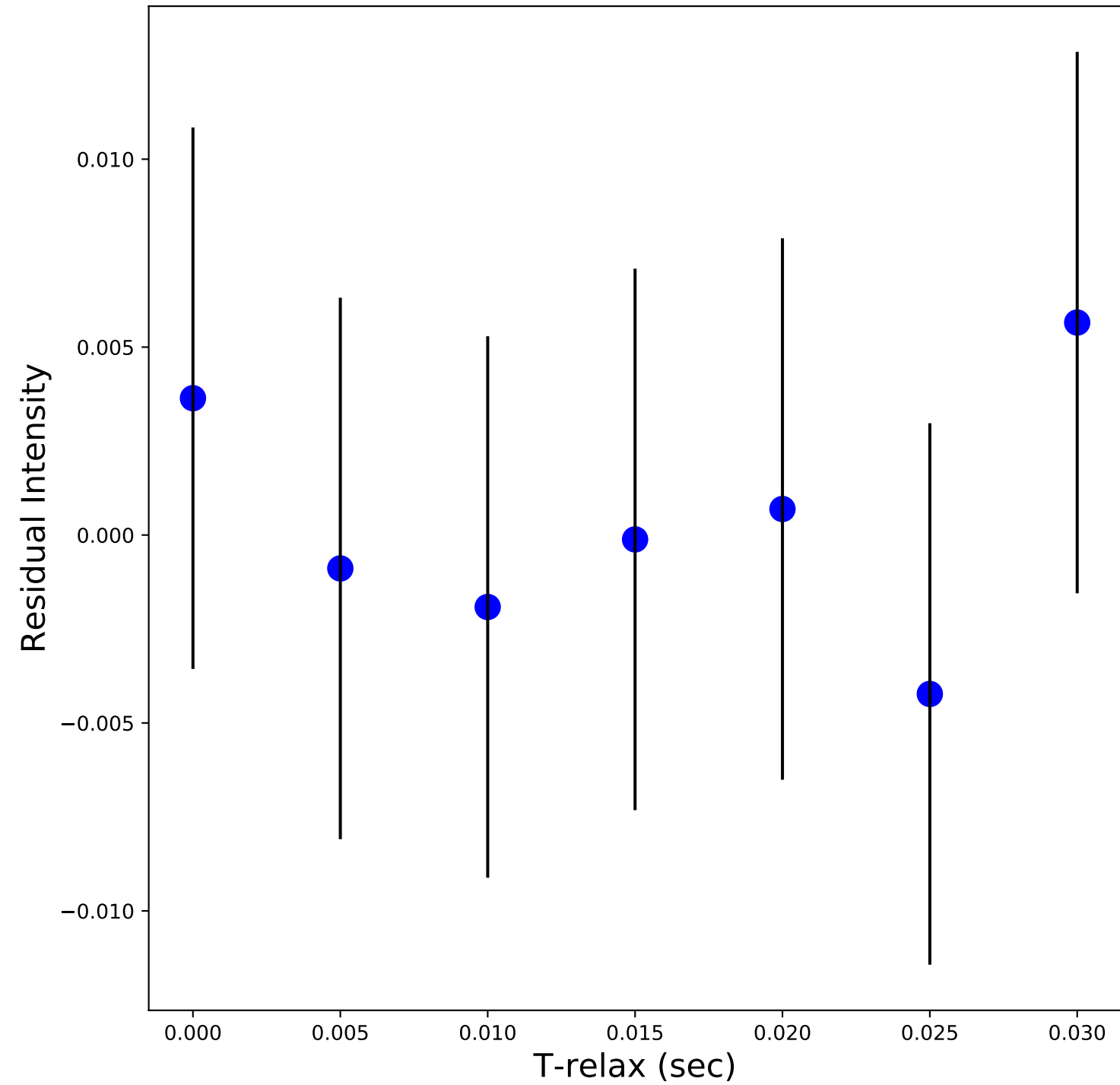
Folder (1445)



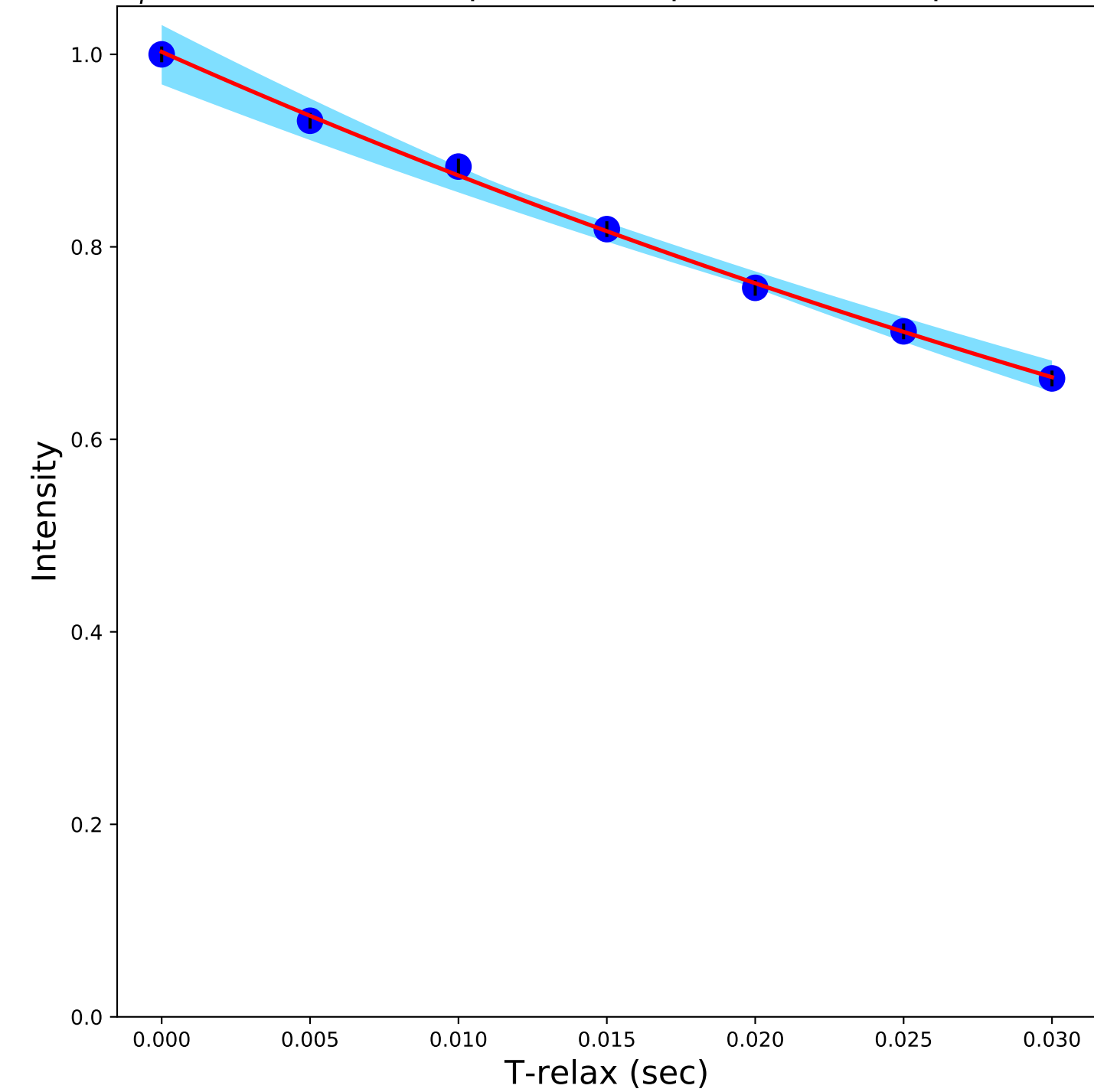
$R_{1\rho} 15.58 \pm 0.24 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 435 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



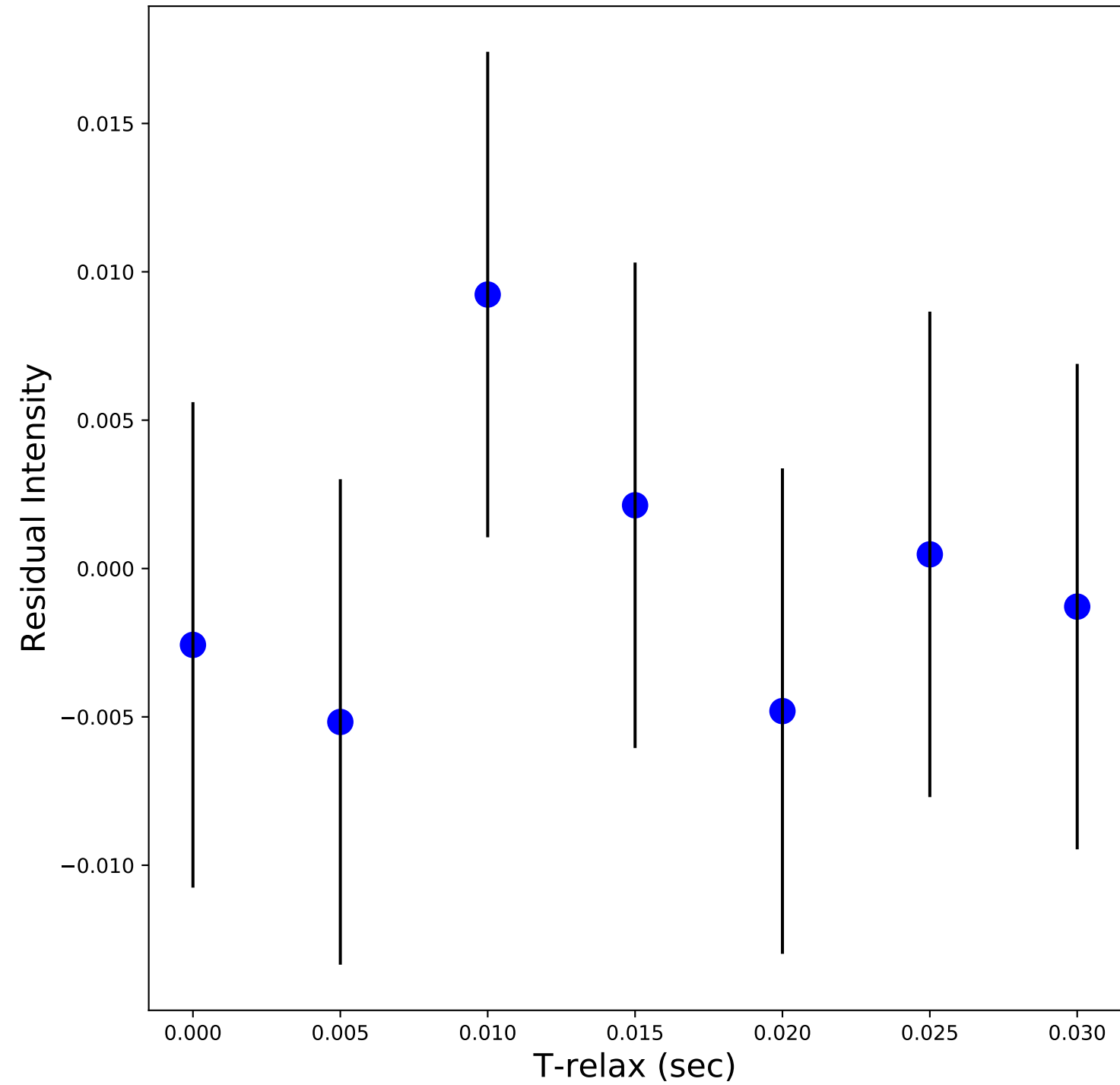
Folder (1446)



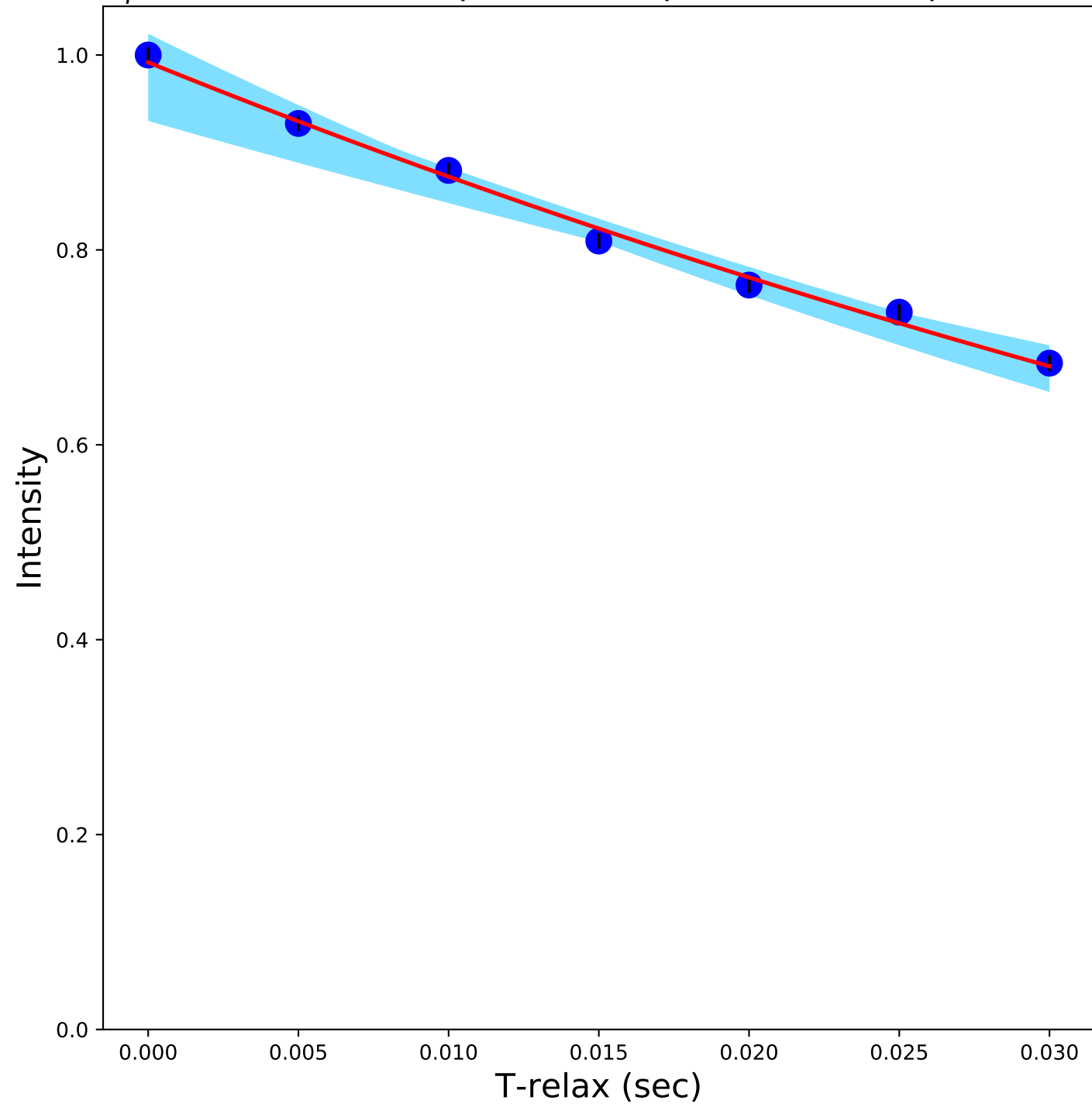
$R_{1\rho} 13.71 \pm 0.28 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 475 Hz \mid \bar{\chi}^2 = 0.44$



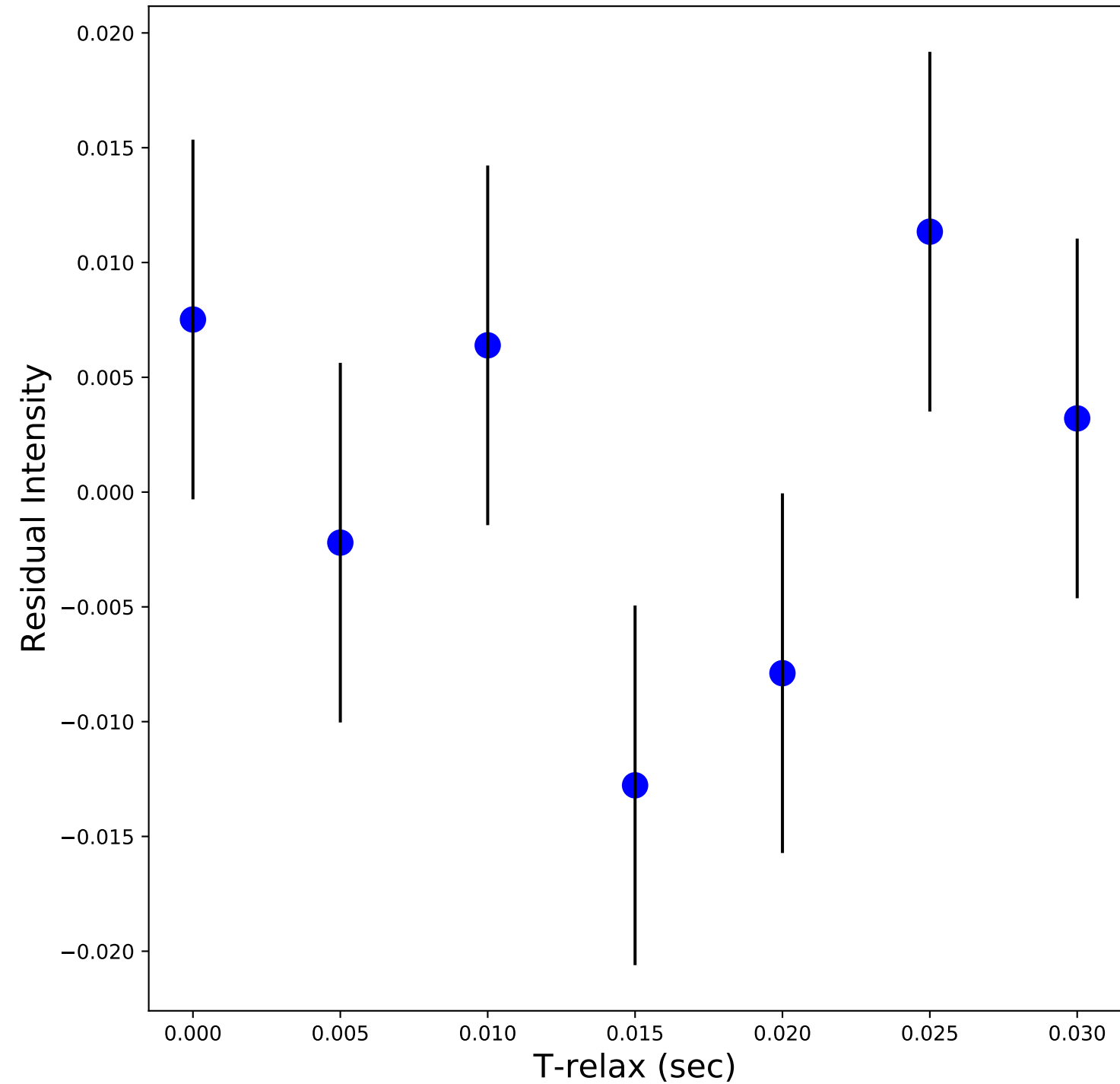
Folder (1447)



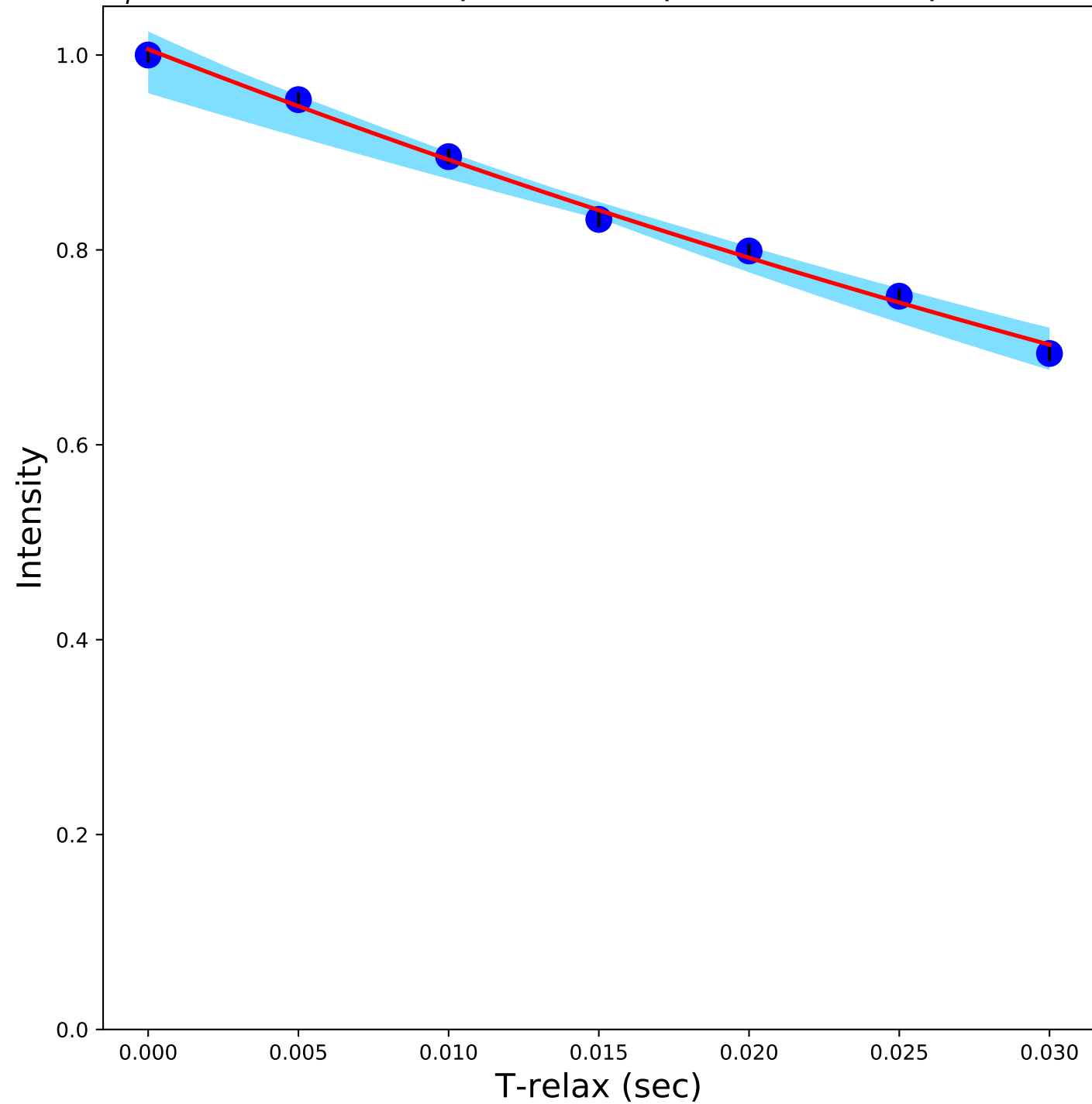
$R_{1\rho} 12.57 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 525 \text{ Hz} \mid \bar{\chi}^2 = 1.52$



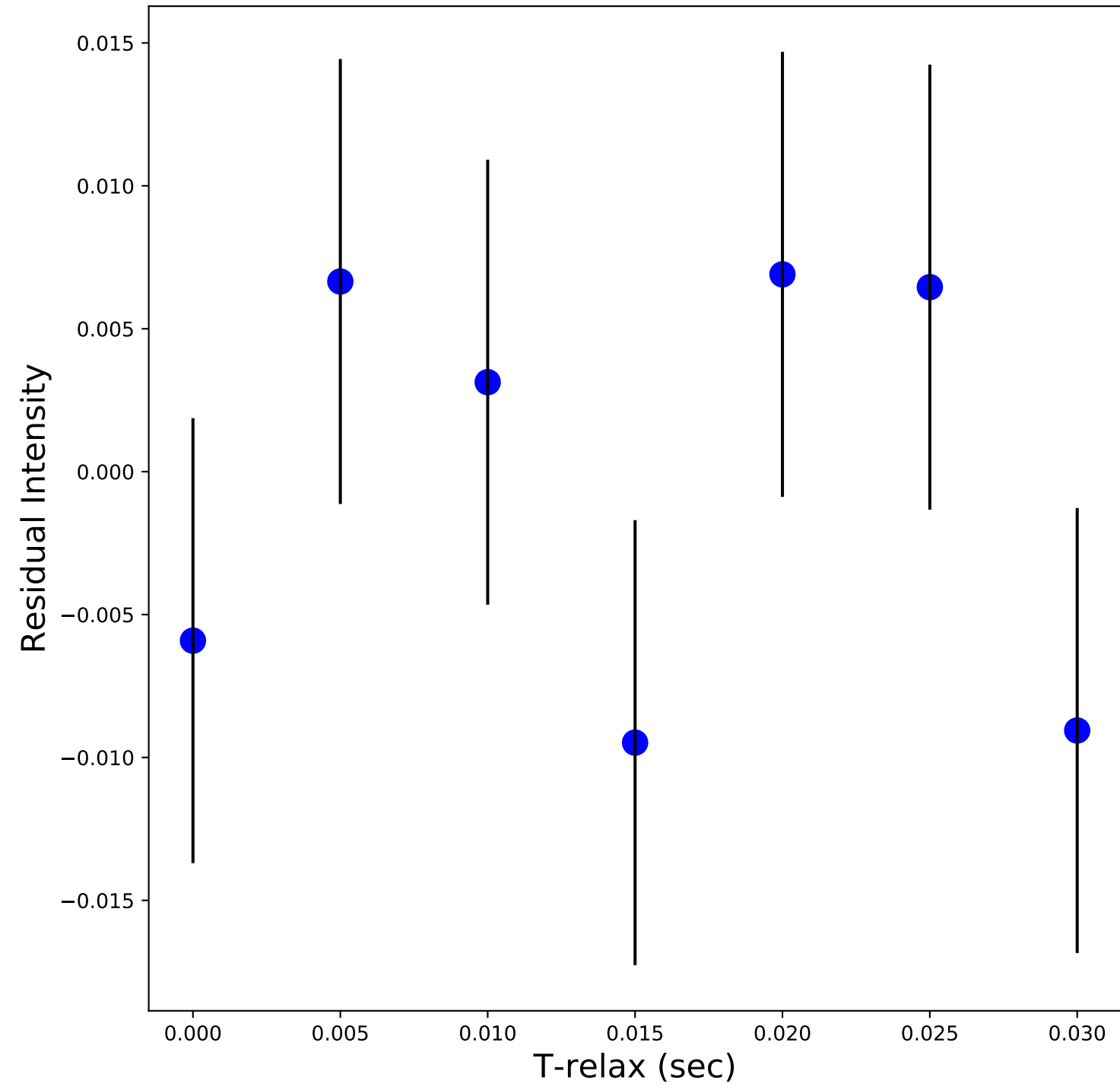
Folder (1448)



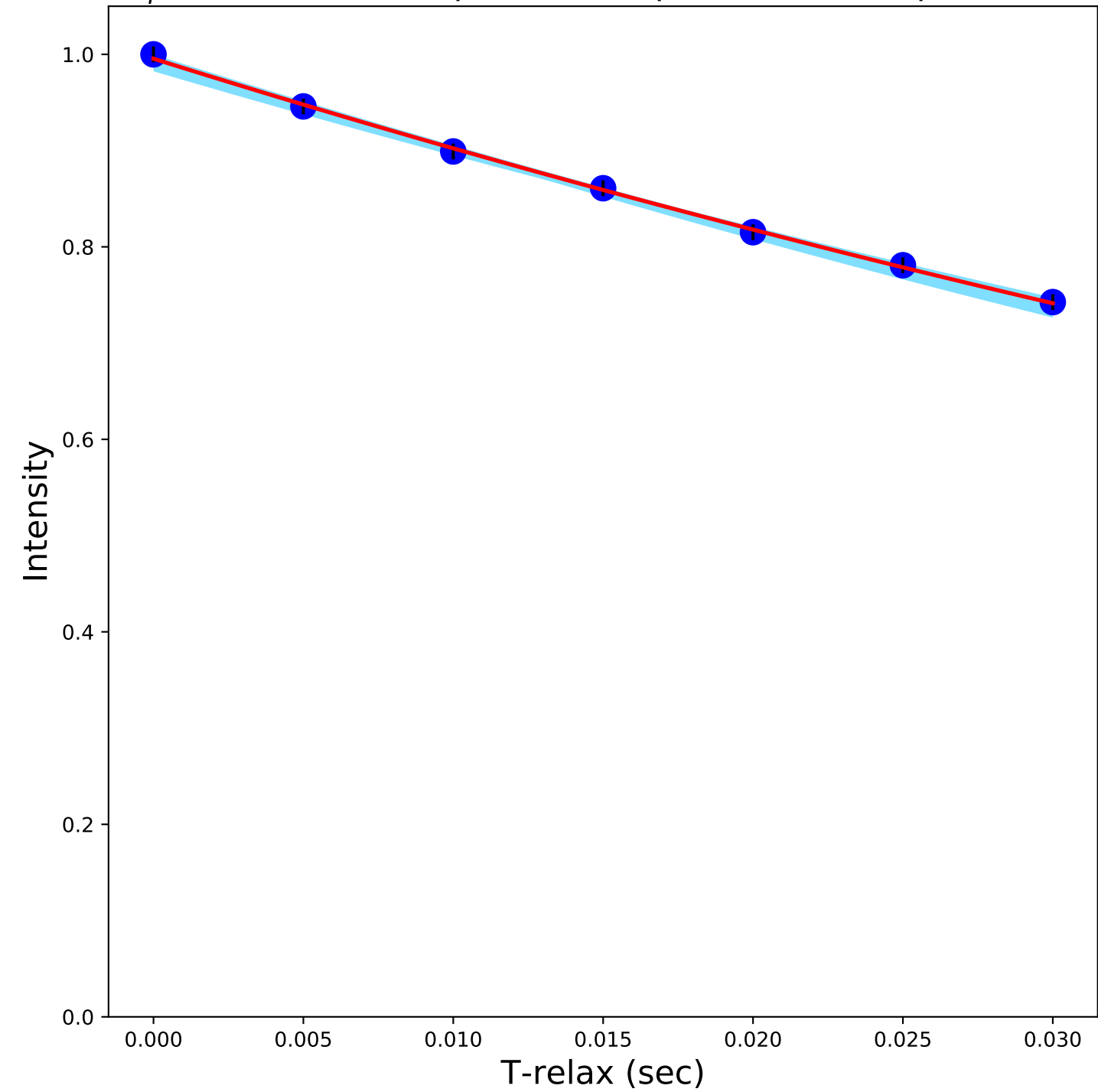
$R_{1\rho} 11.95 \pm 0.43 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 575 \text{ Hz} \mid \bar{\chi}^2 = 1.16$



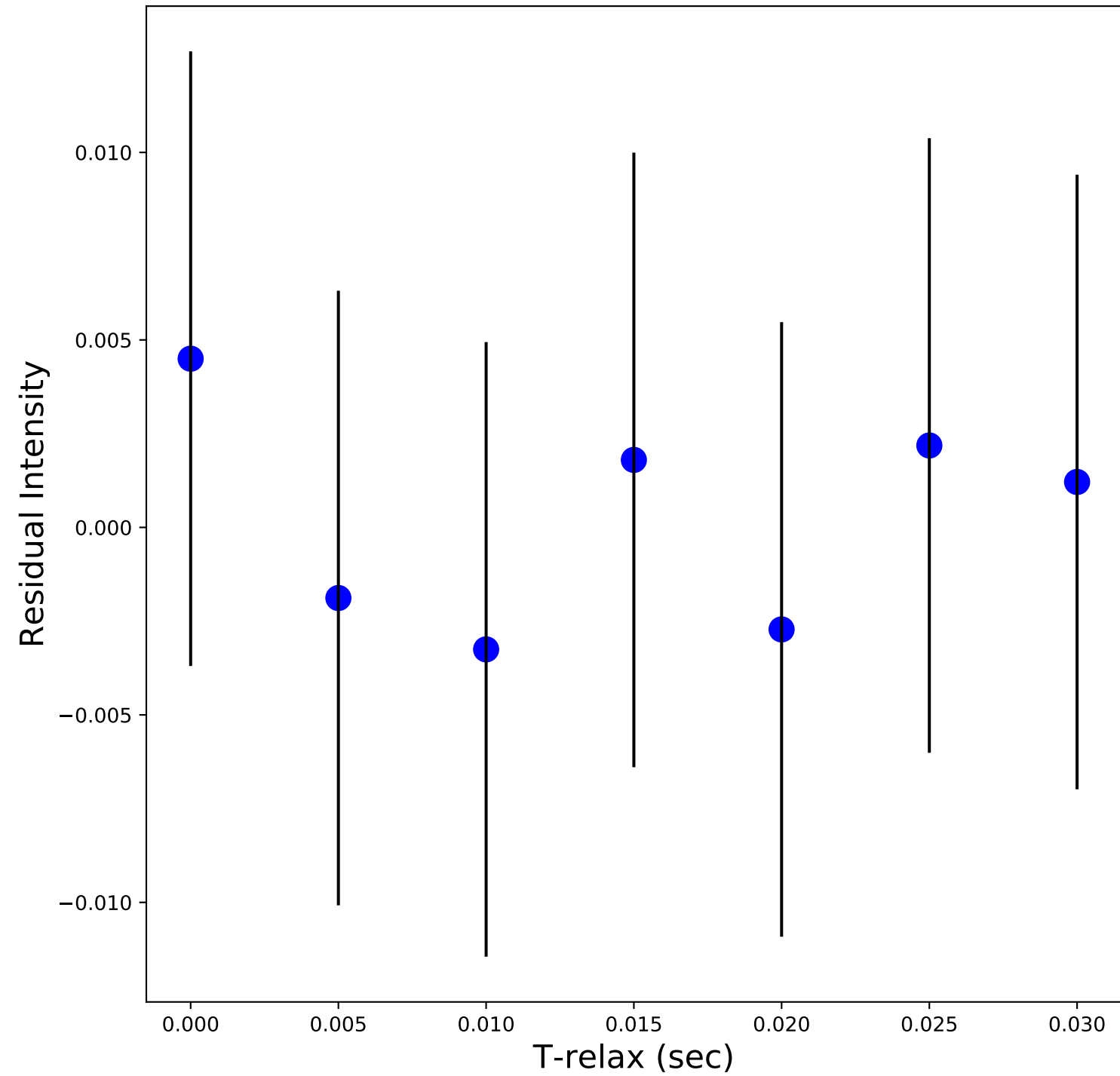
Folder (1449)



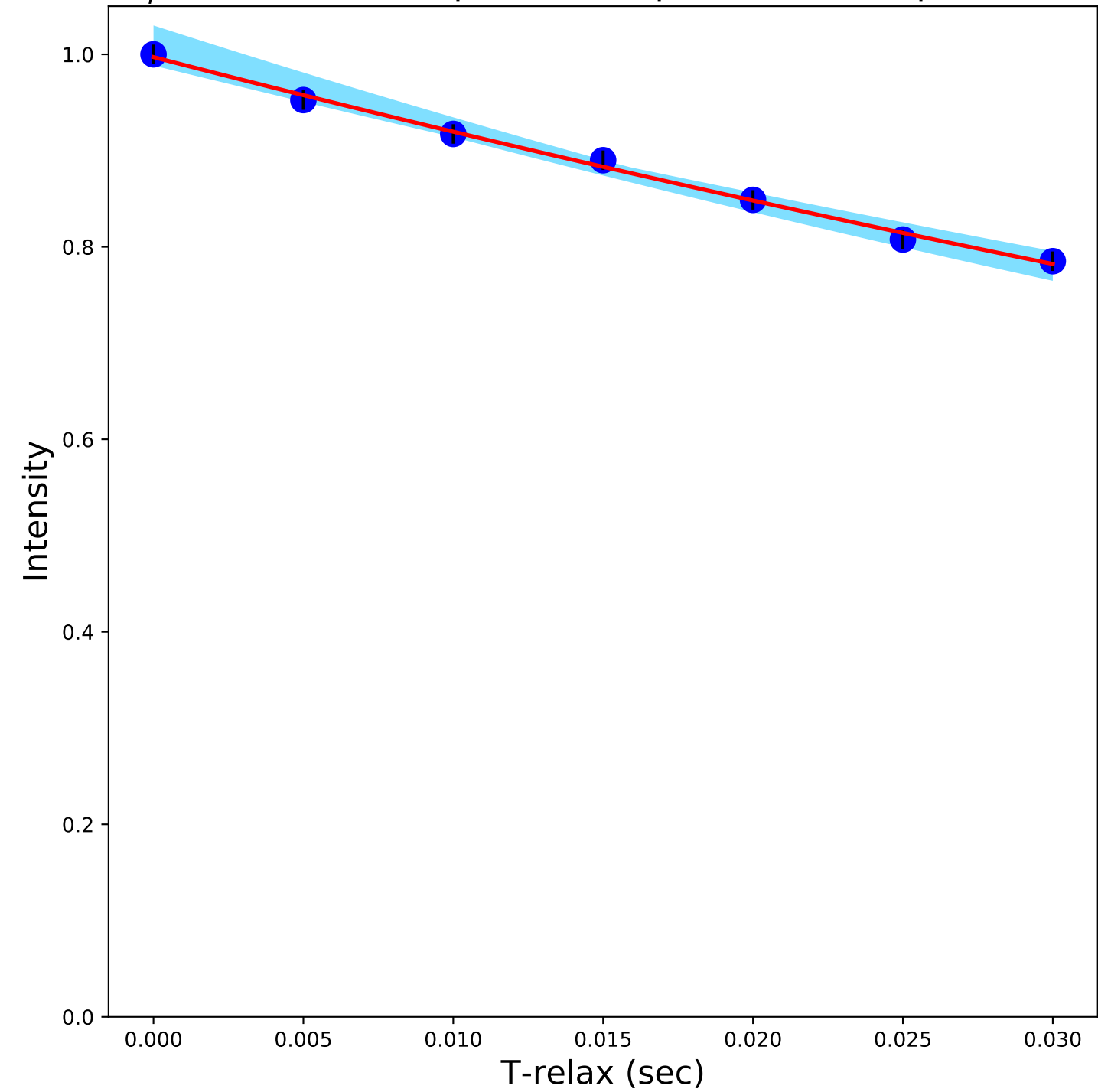
$$R_{1\rho} 9.82 \pm 0.17 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 675 Hz \mid \bar{\chi}^2 = 0.15$$



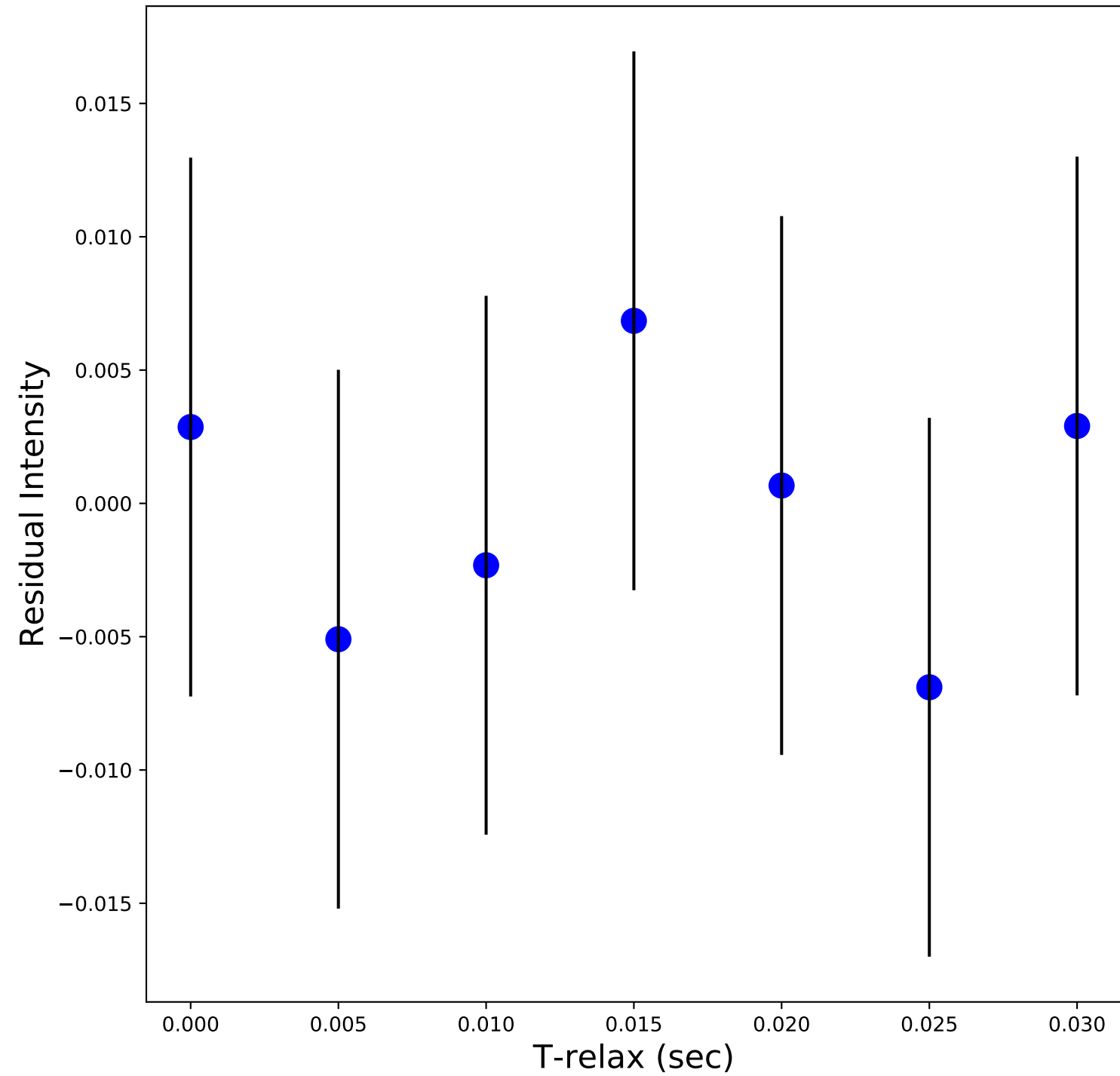
Folder (1450)



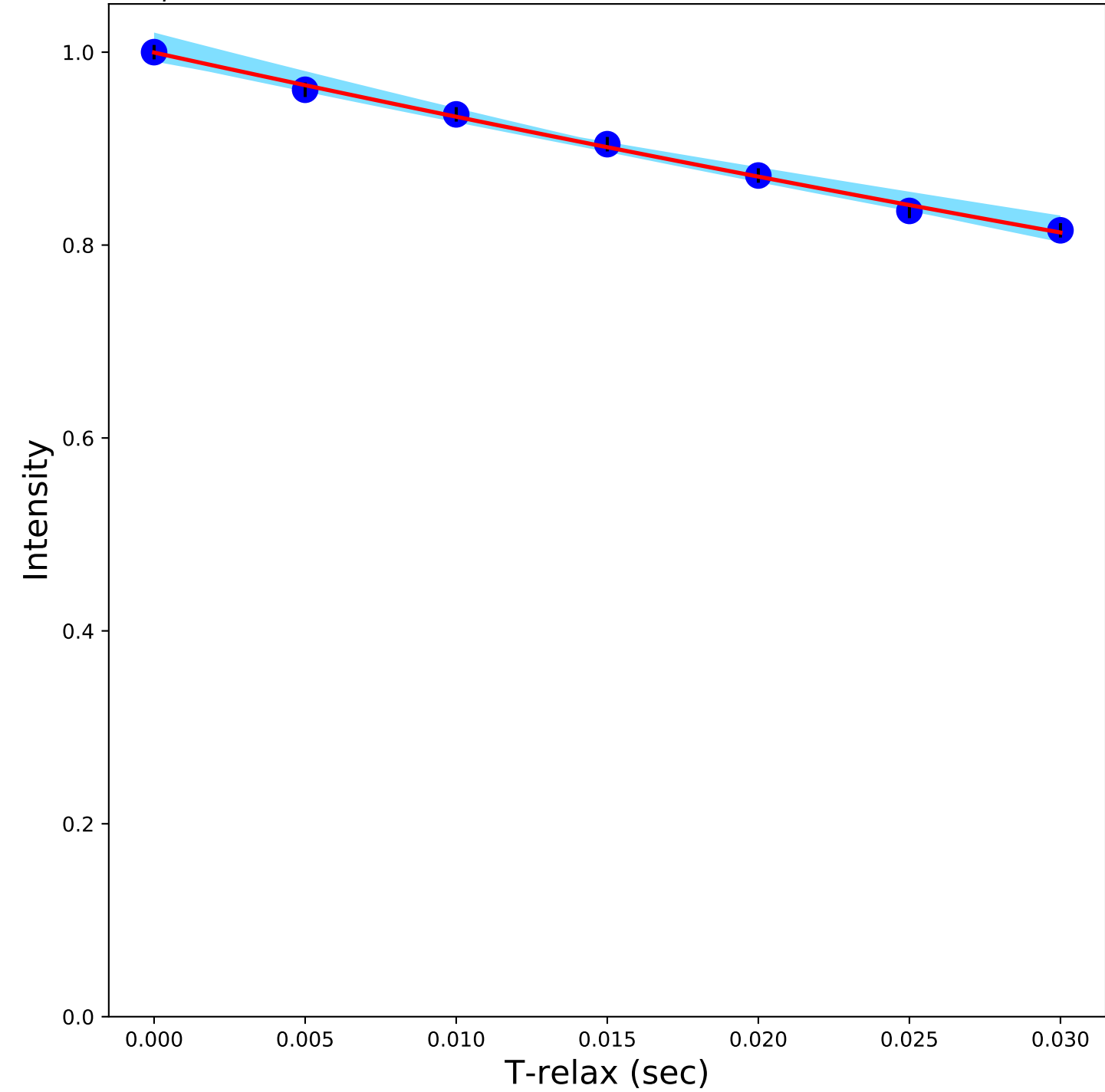
$R_{1\rho} 8.09 \pm 0.25 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 825 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



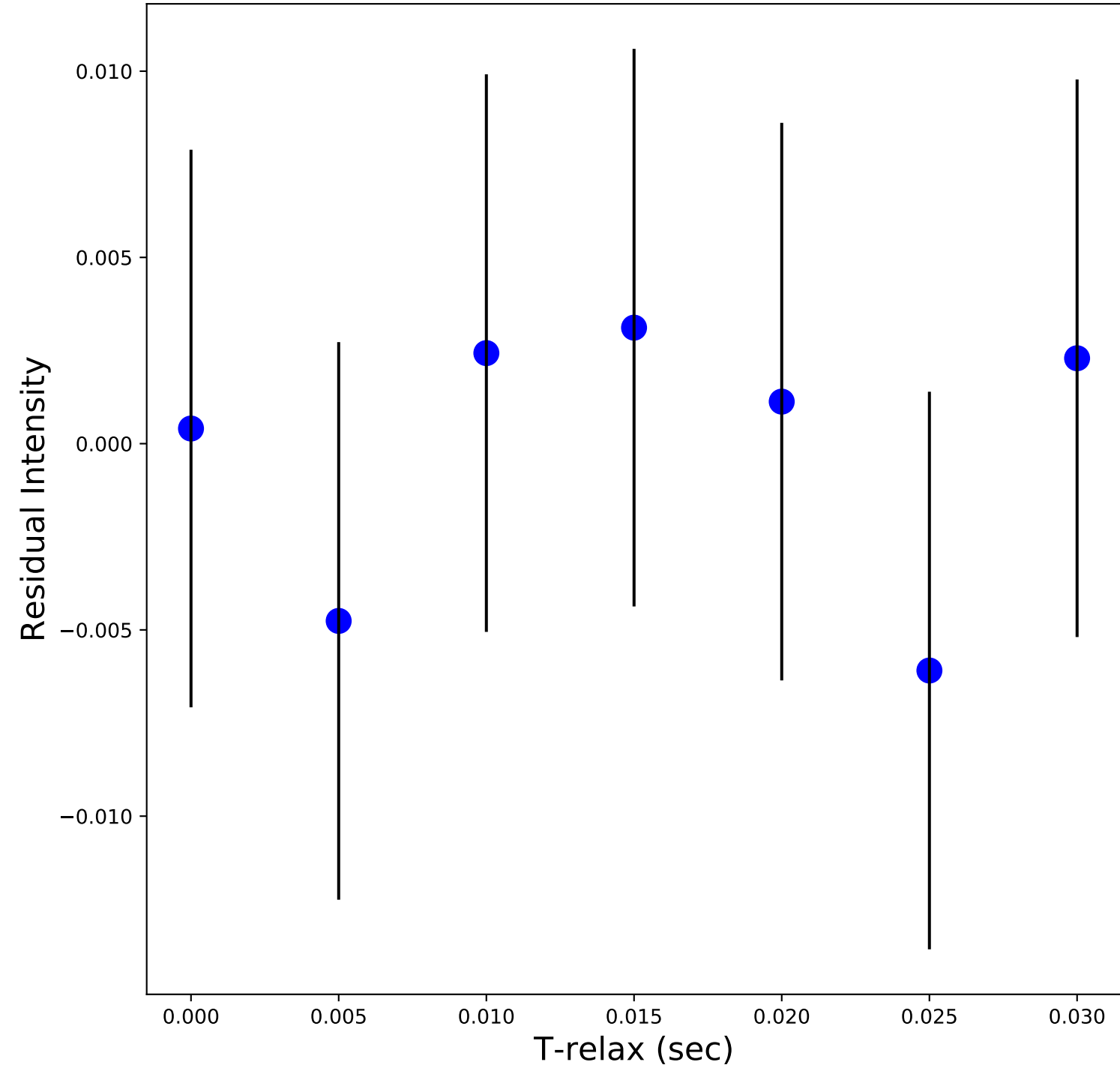
Folder (1451)



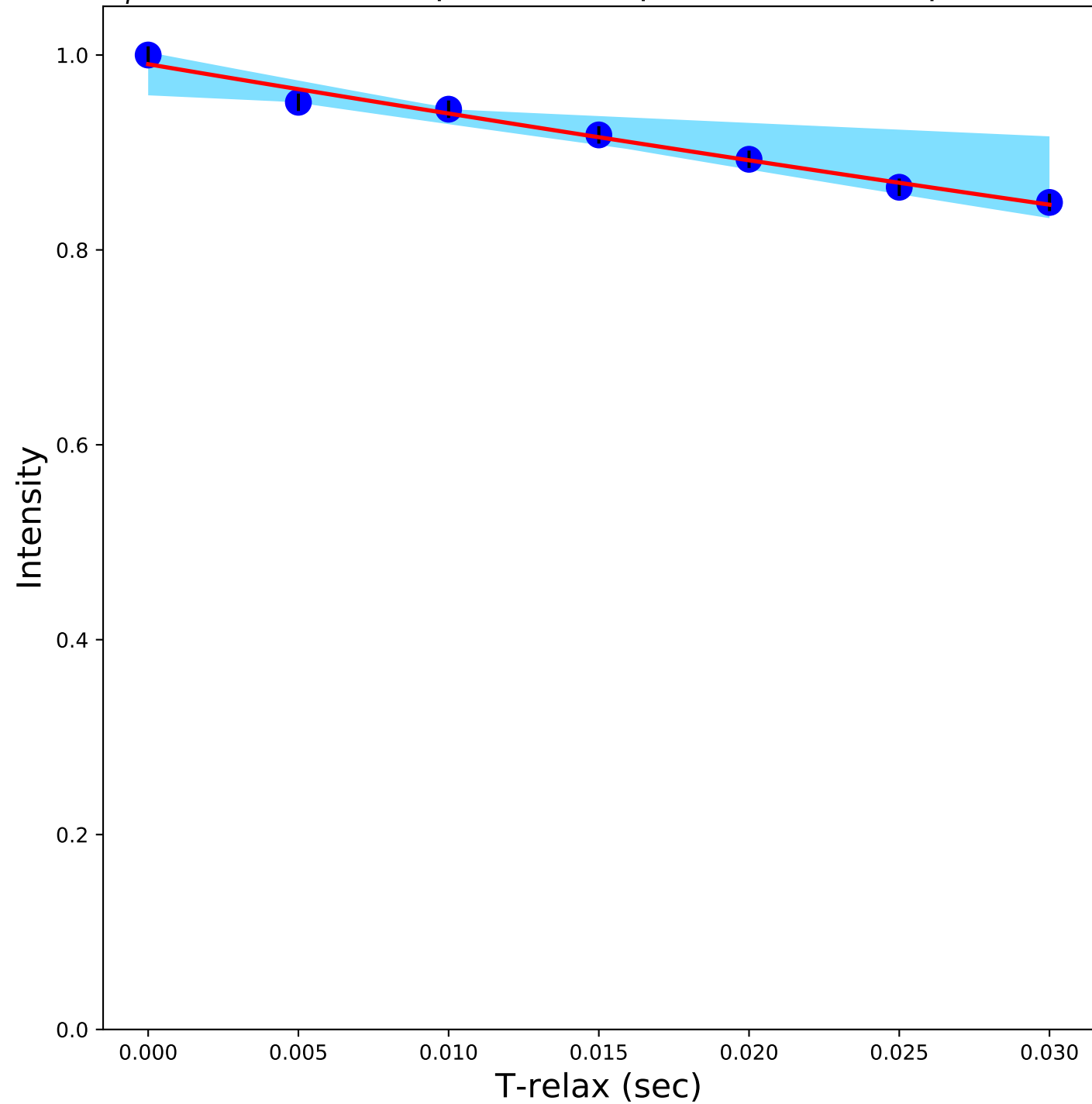
$R_{1\rho} 6.89 \pm 0.2 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 975 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



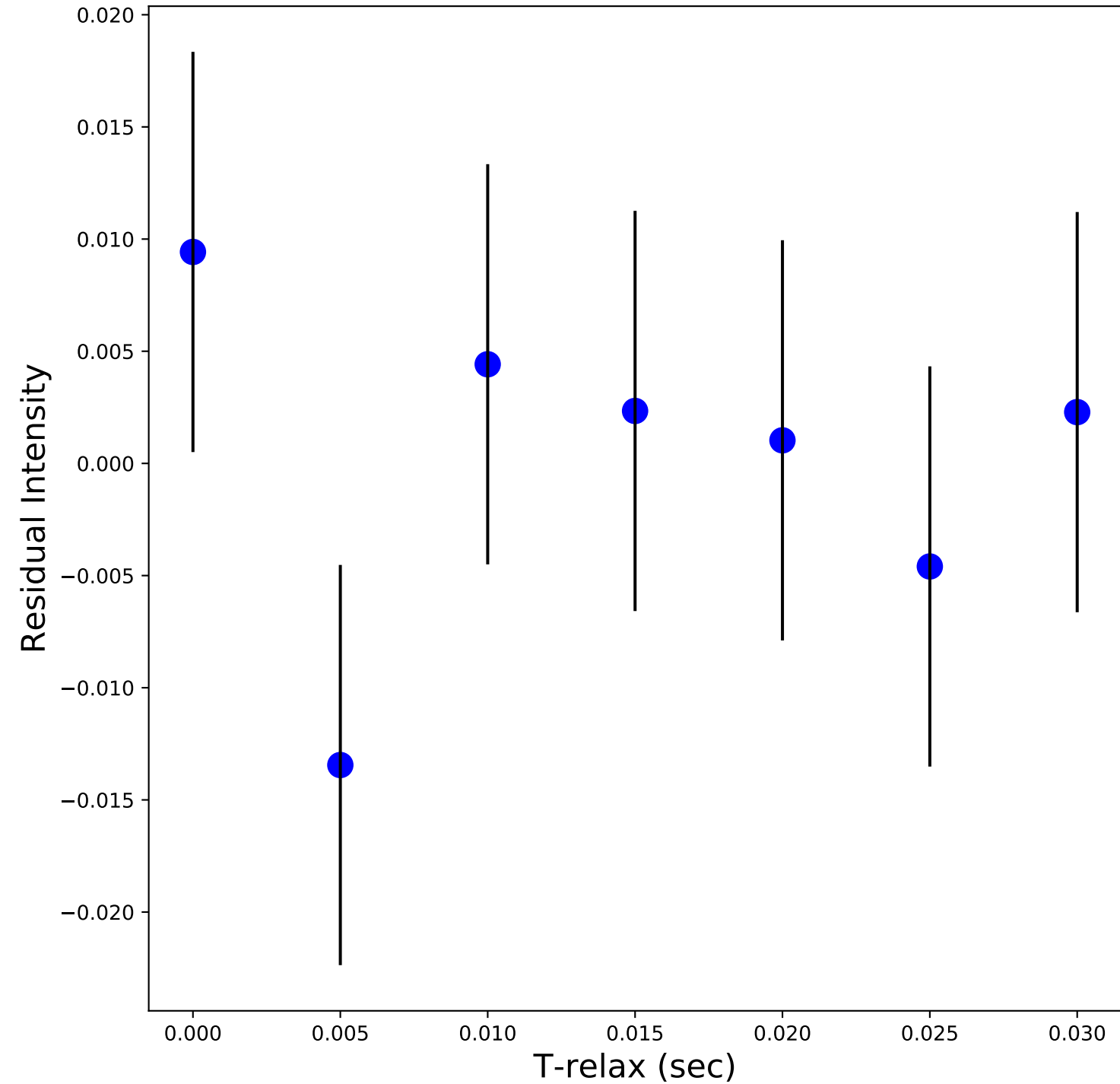
Folder (1452)



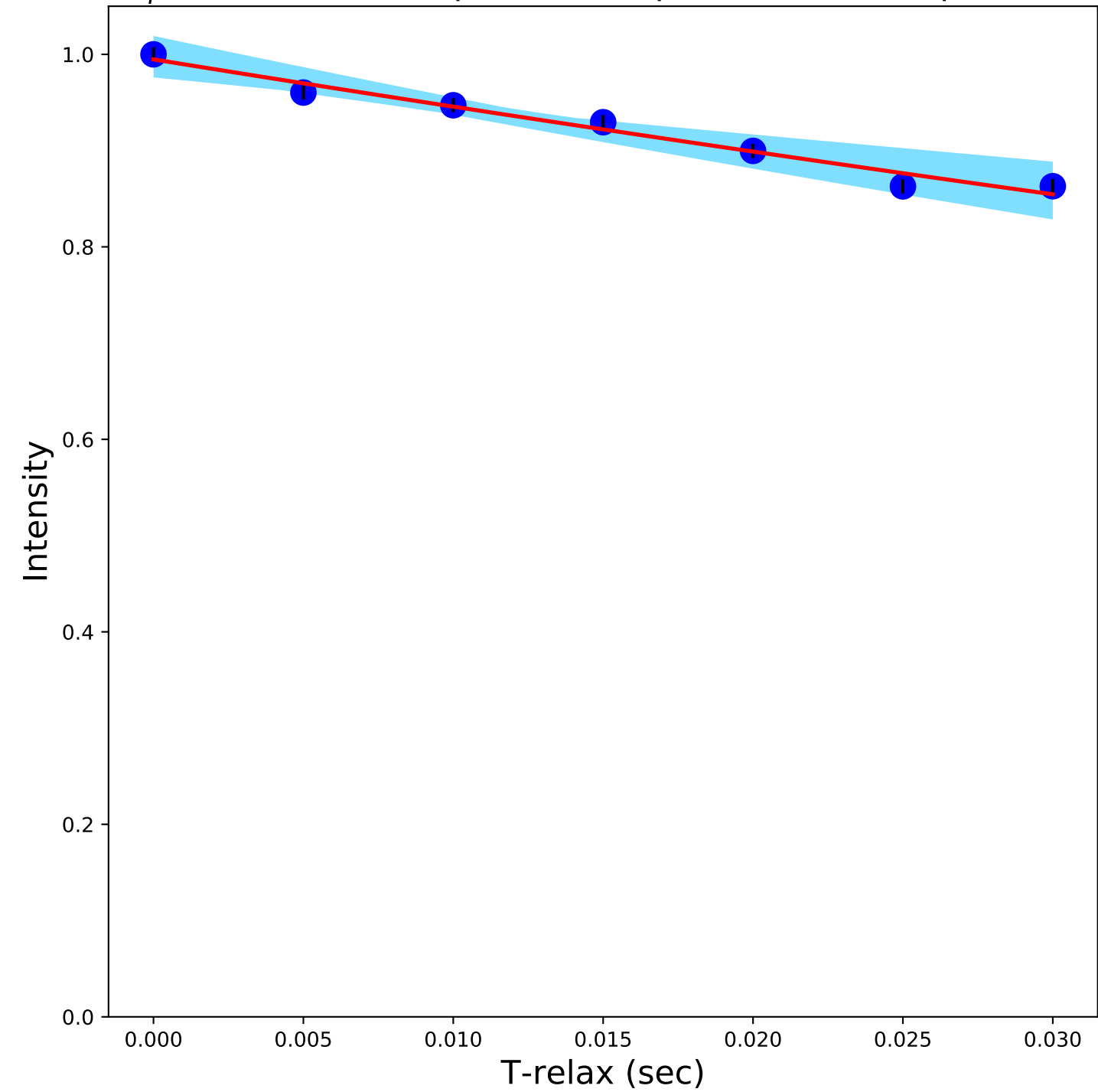
$R_{1\rho} 5.24 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1175 Hz \mid \bar{\chi}^2 = 0.81$



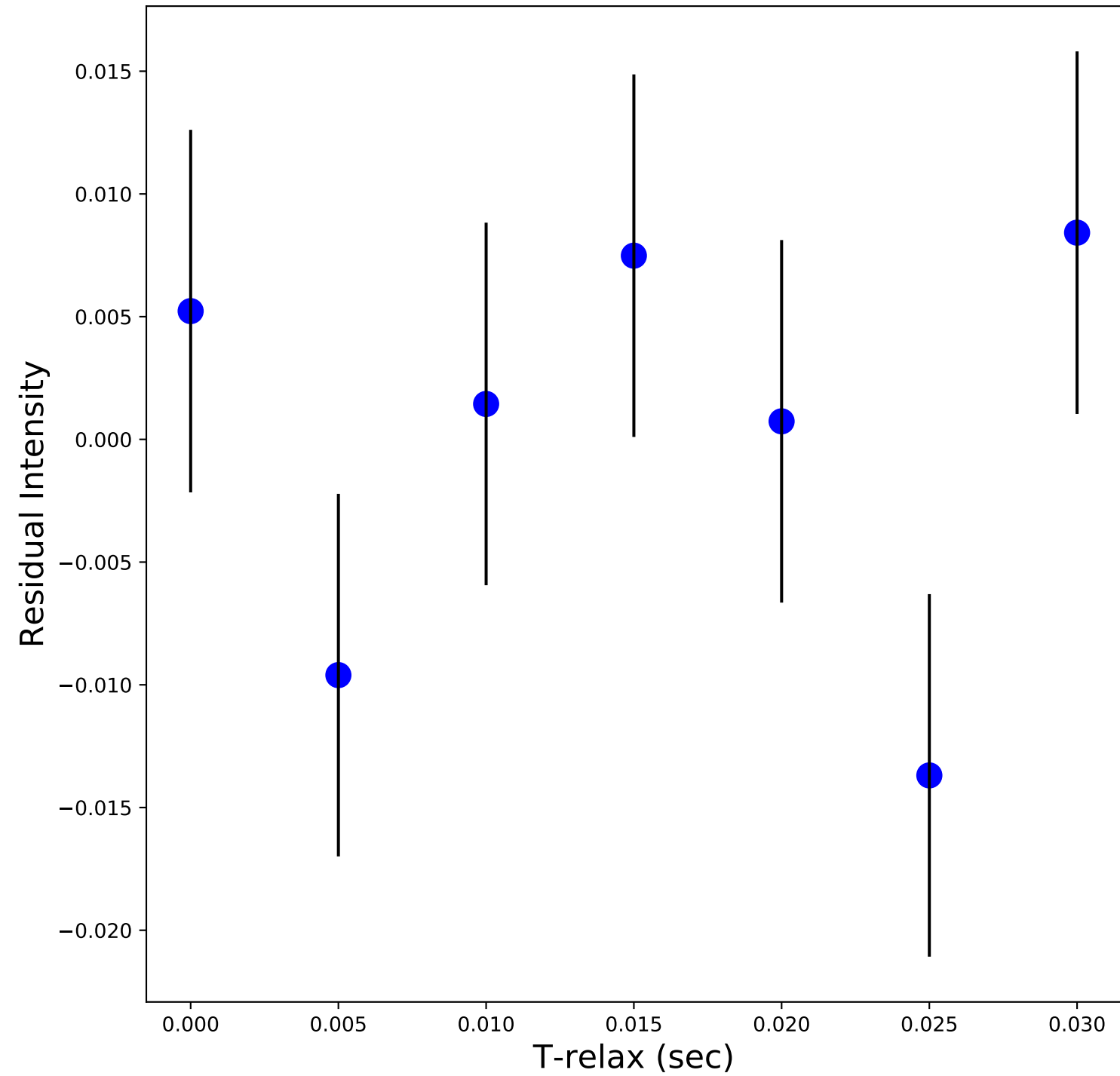
Folder (1453)



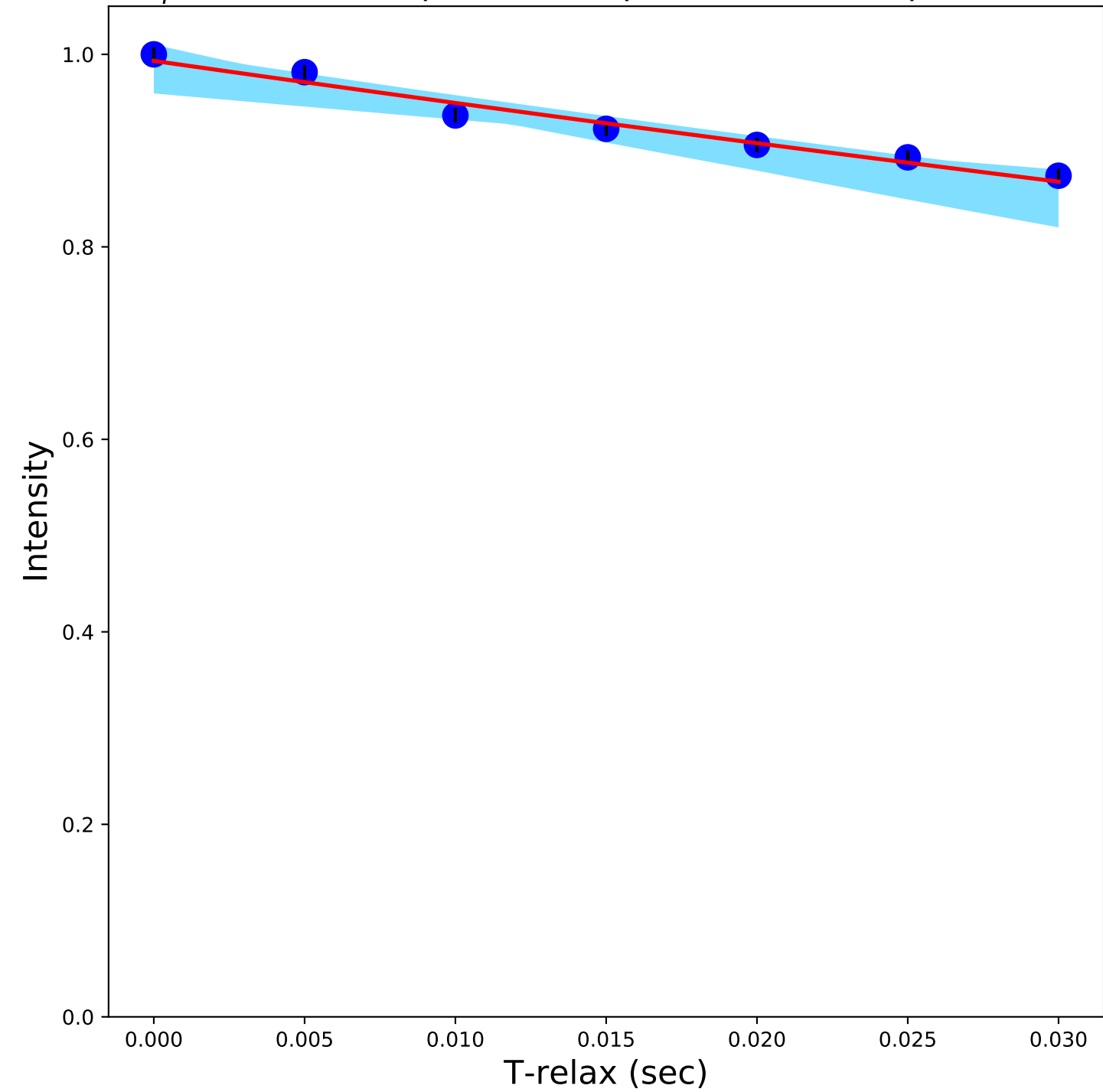
$$R_{1\rho} 5.06 \pm 0.46 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1375 Hz \mid \bar{\chi}^2 = 1.6$$



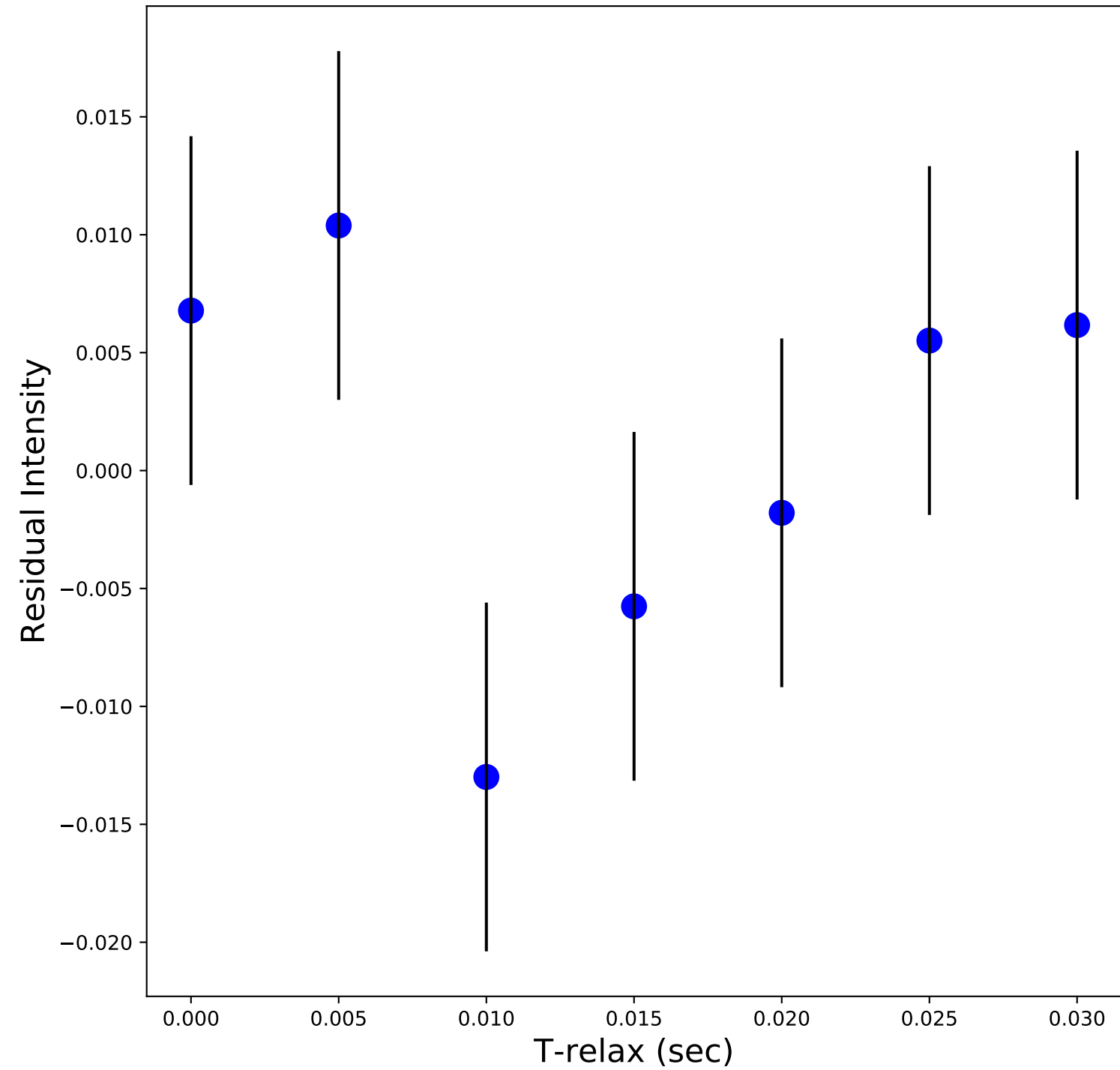
Folder (1454)



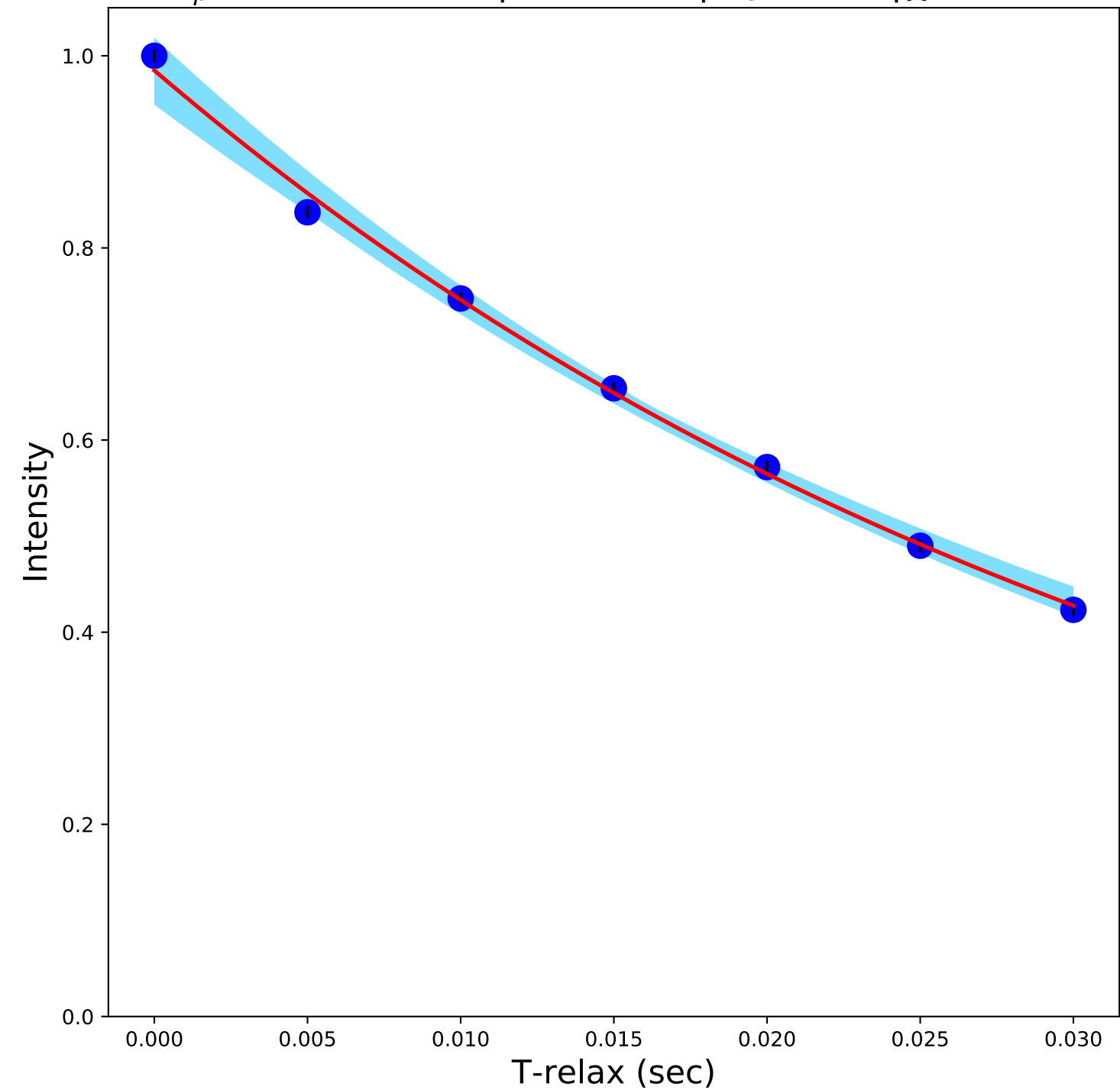
$R_{1\rho} 4.5 \pm 0.5 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1575 \text{ Hz} \mid \bar{\chi}^2 = 1.56$



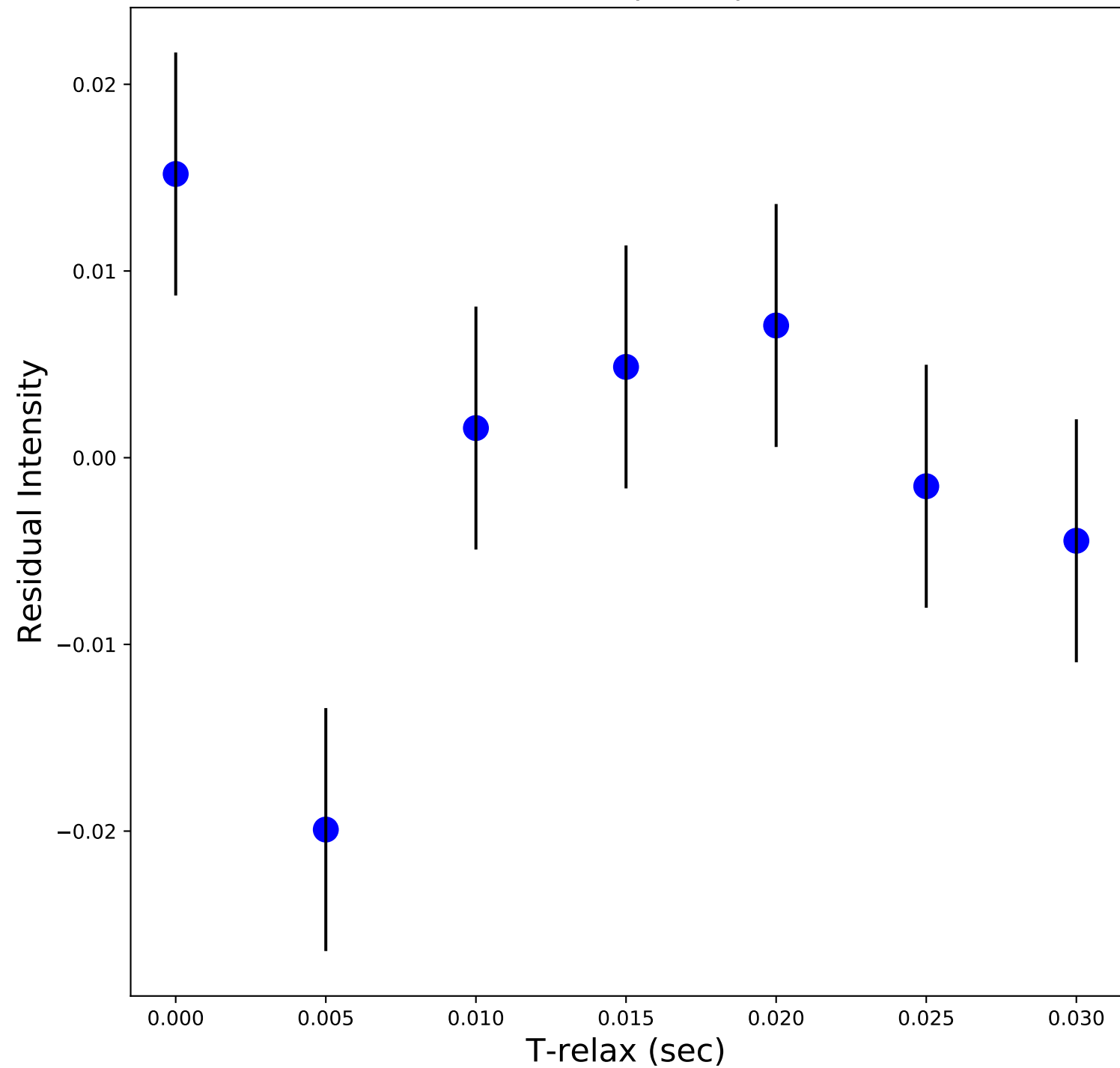
Folder (1455)



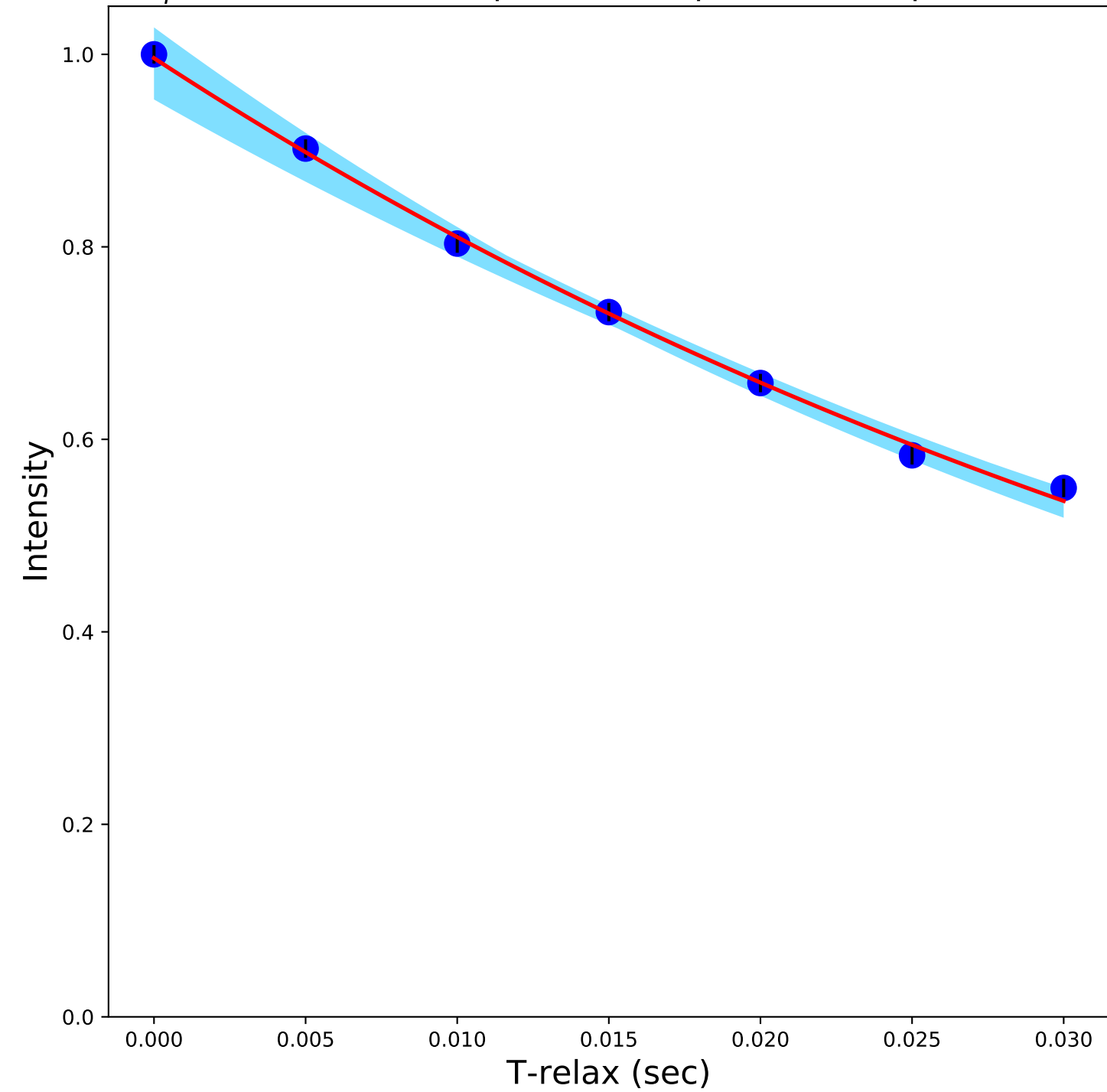
$R_{1\rho} 27.8 \pm 0.77 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 75 \text{ Hz} \mid \bar{\chi}^2 = 3.43$



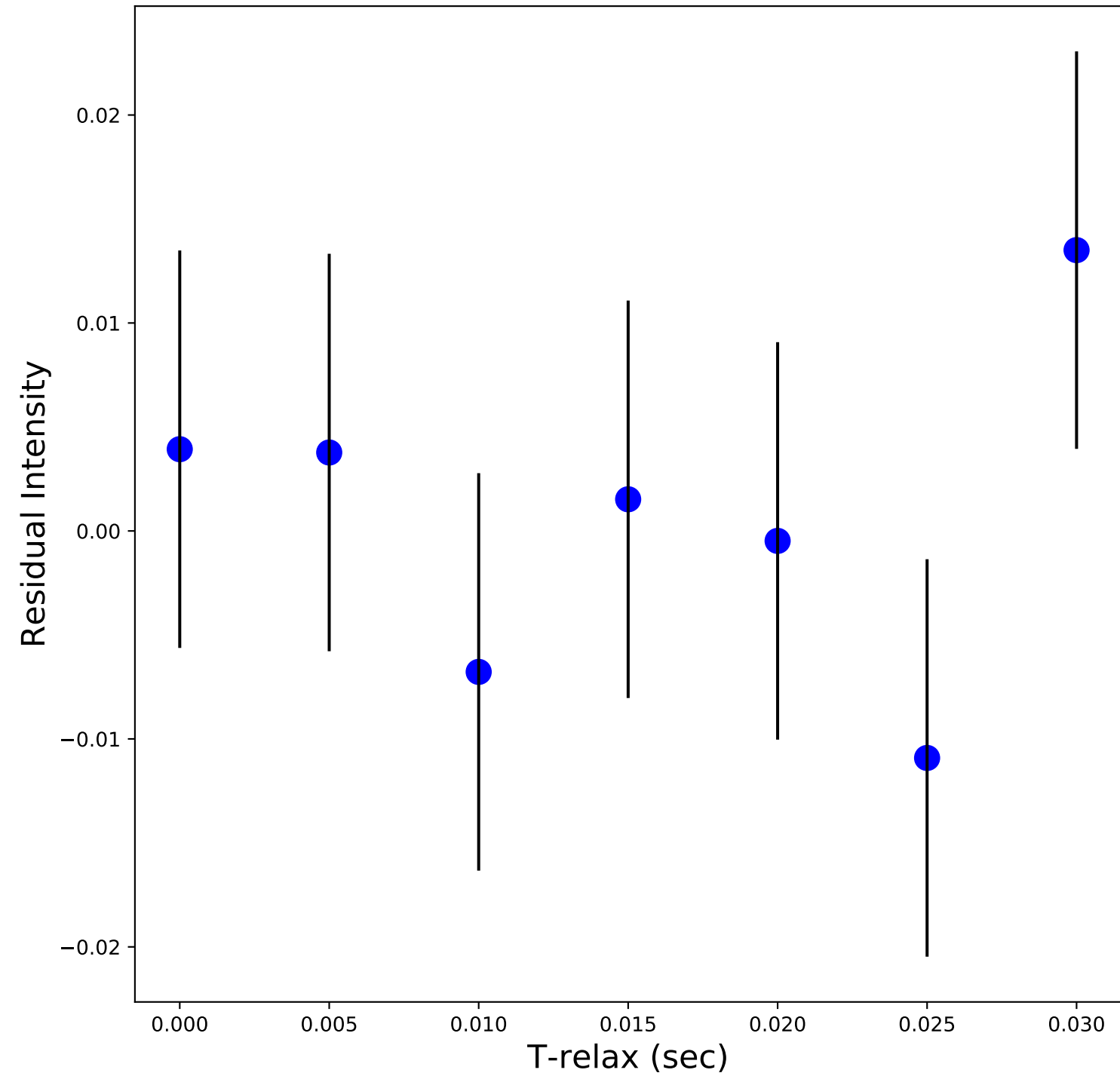
Folder (1456)



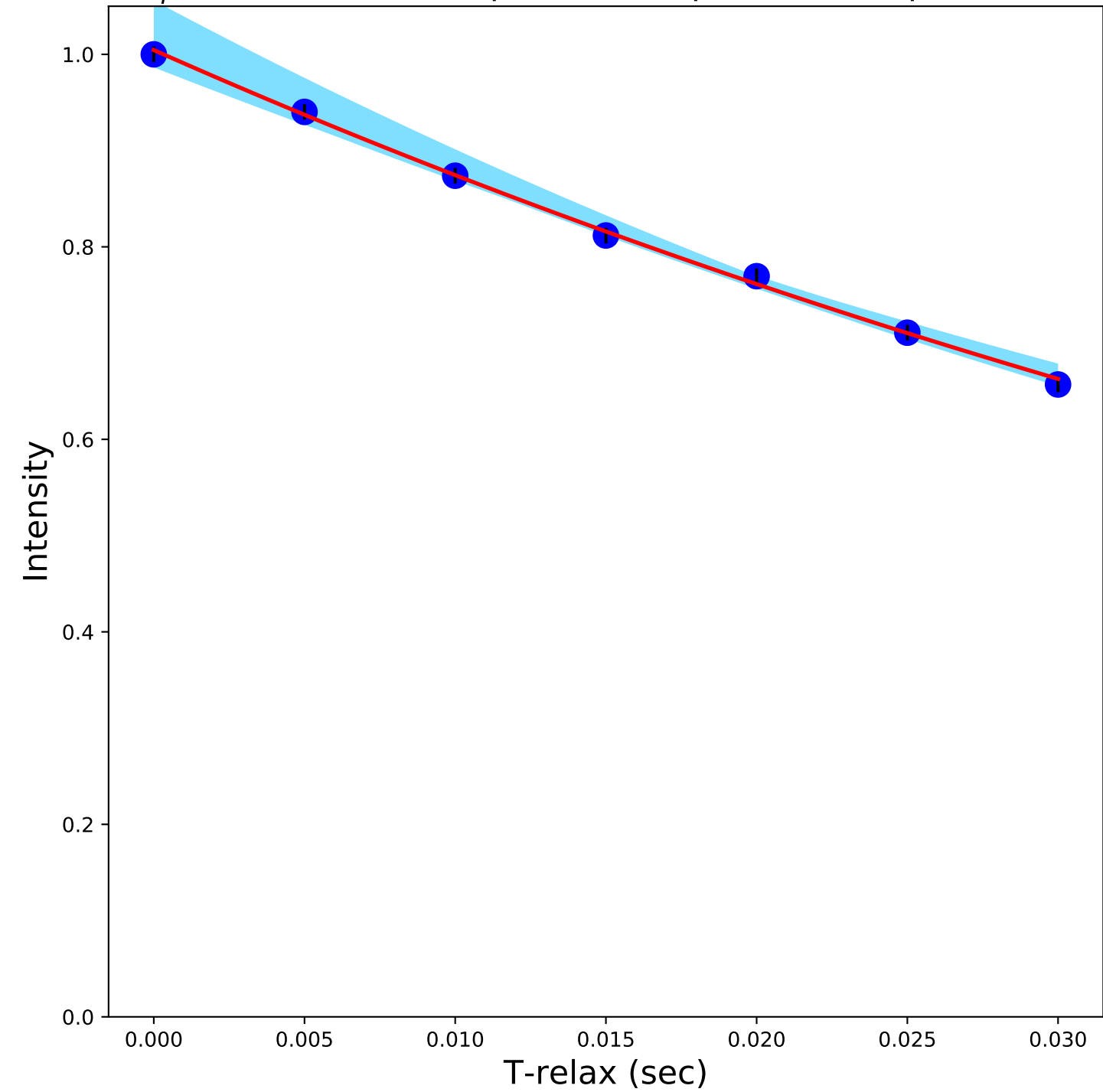
$R_{1\rho} 20.66 \pm 0.56 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 225 Hz \mid \bar{\chi}^2 = 0.83$



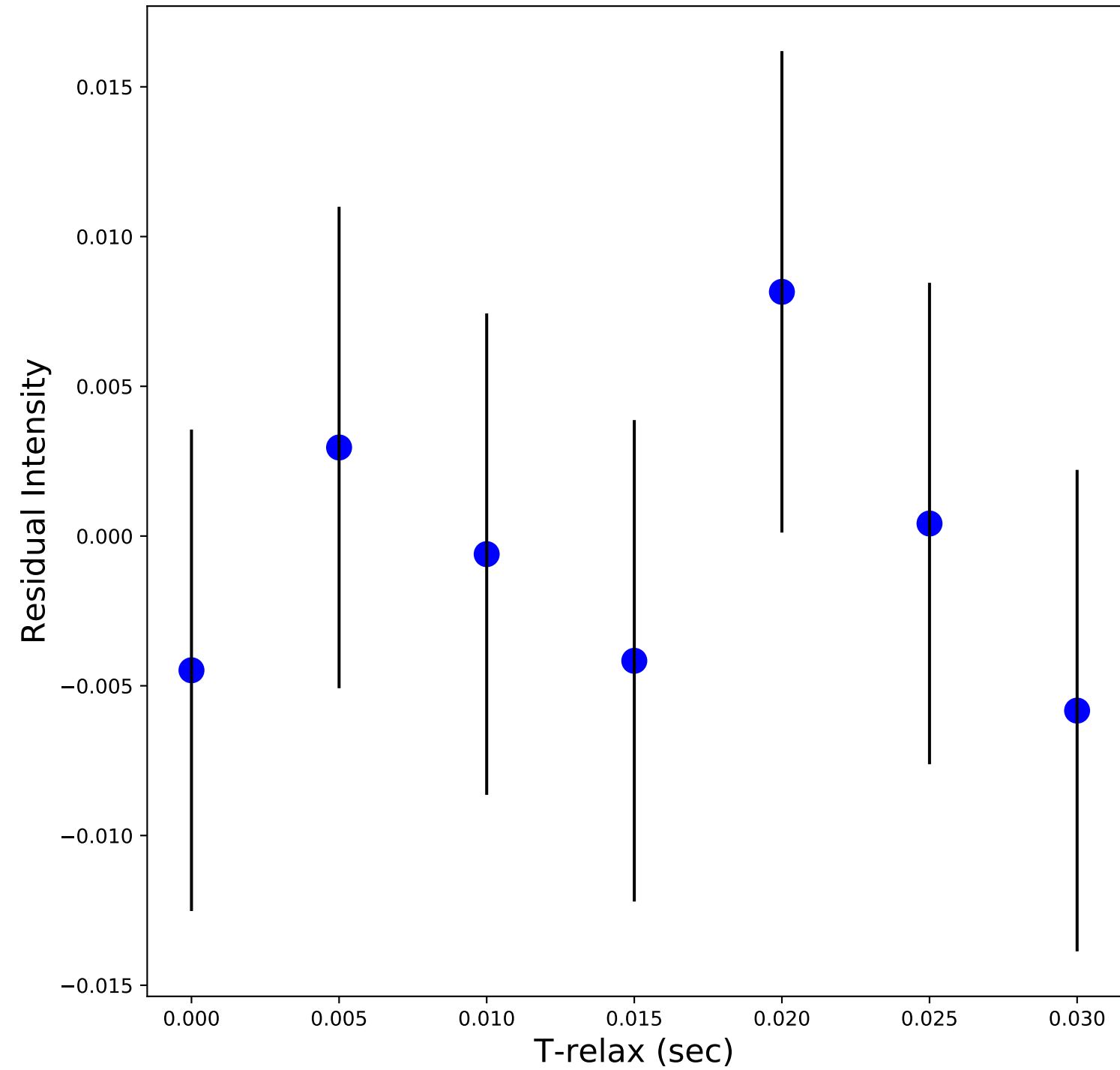
Folder (1457)



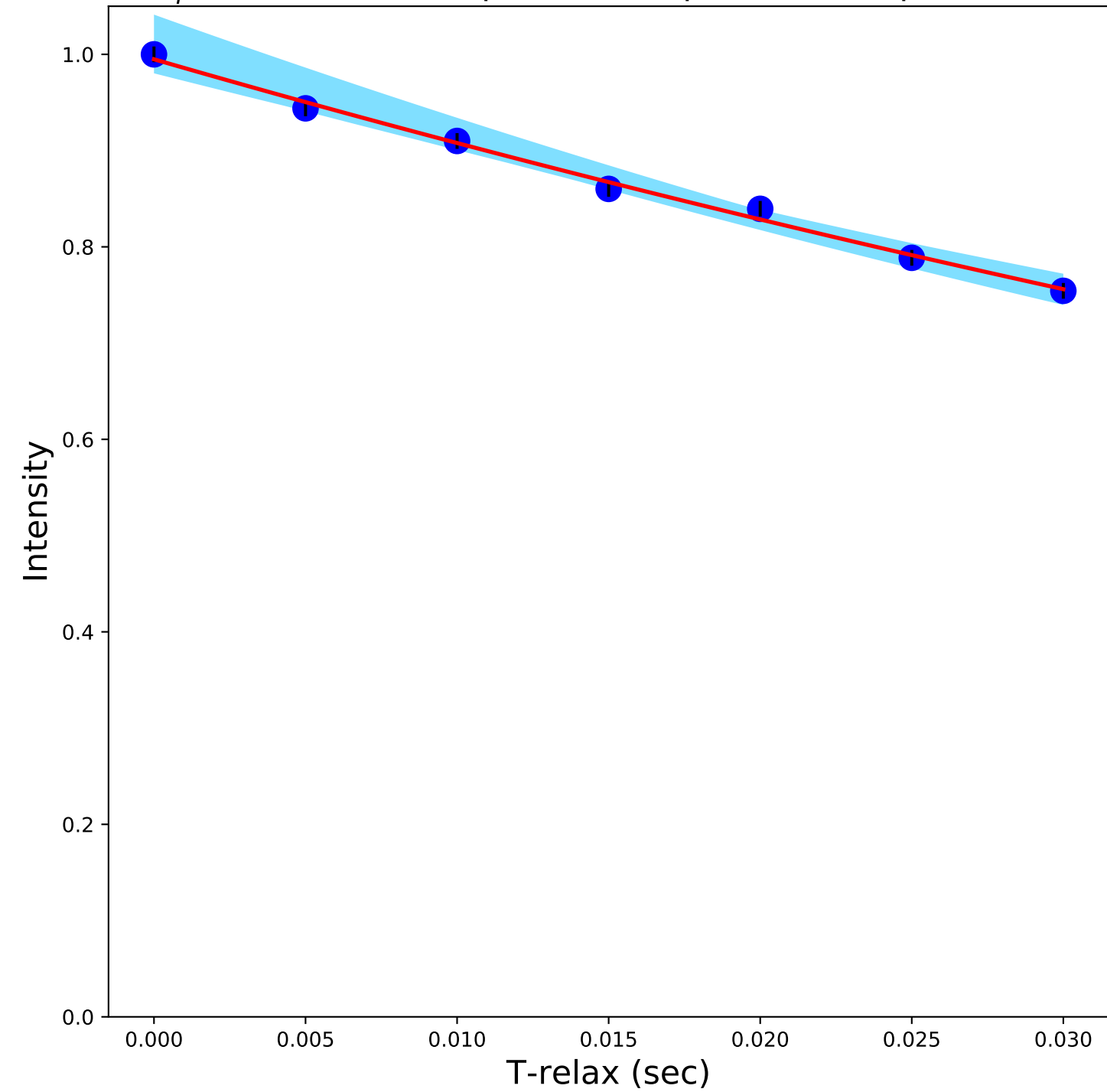
$R_{1\rho} 13.86 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



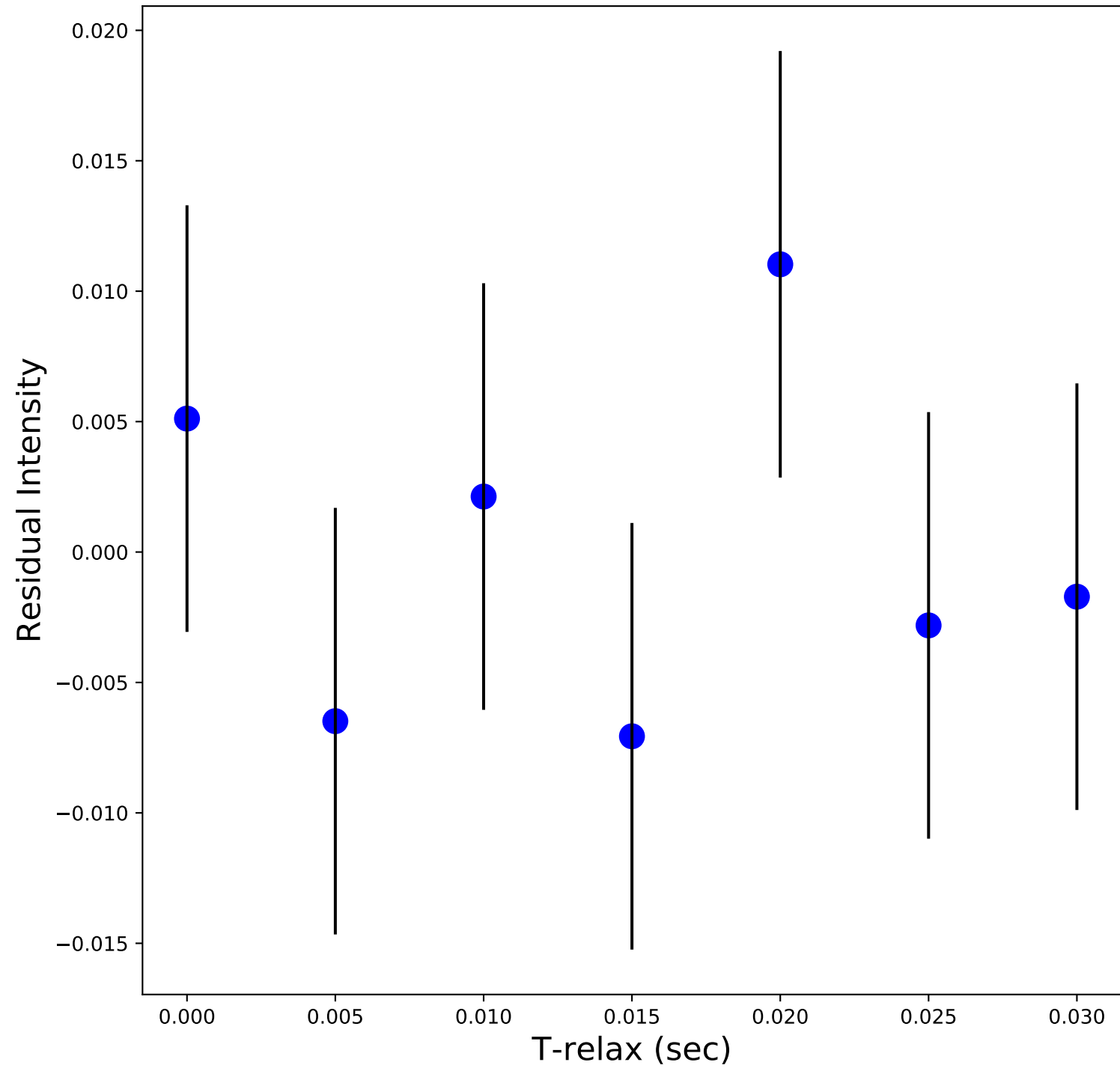
Folder (1458)



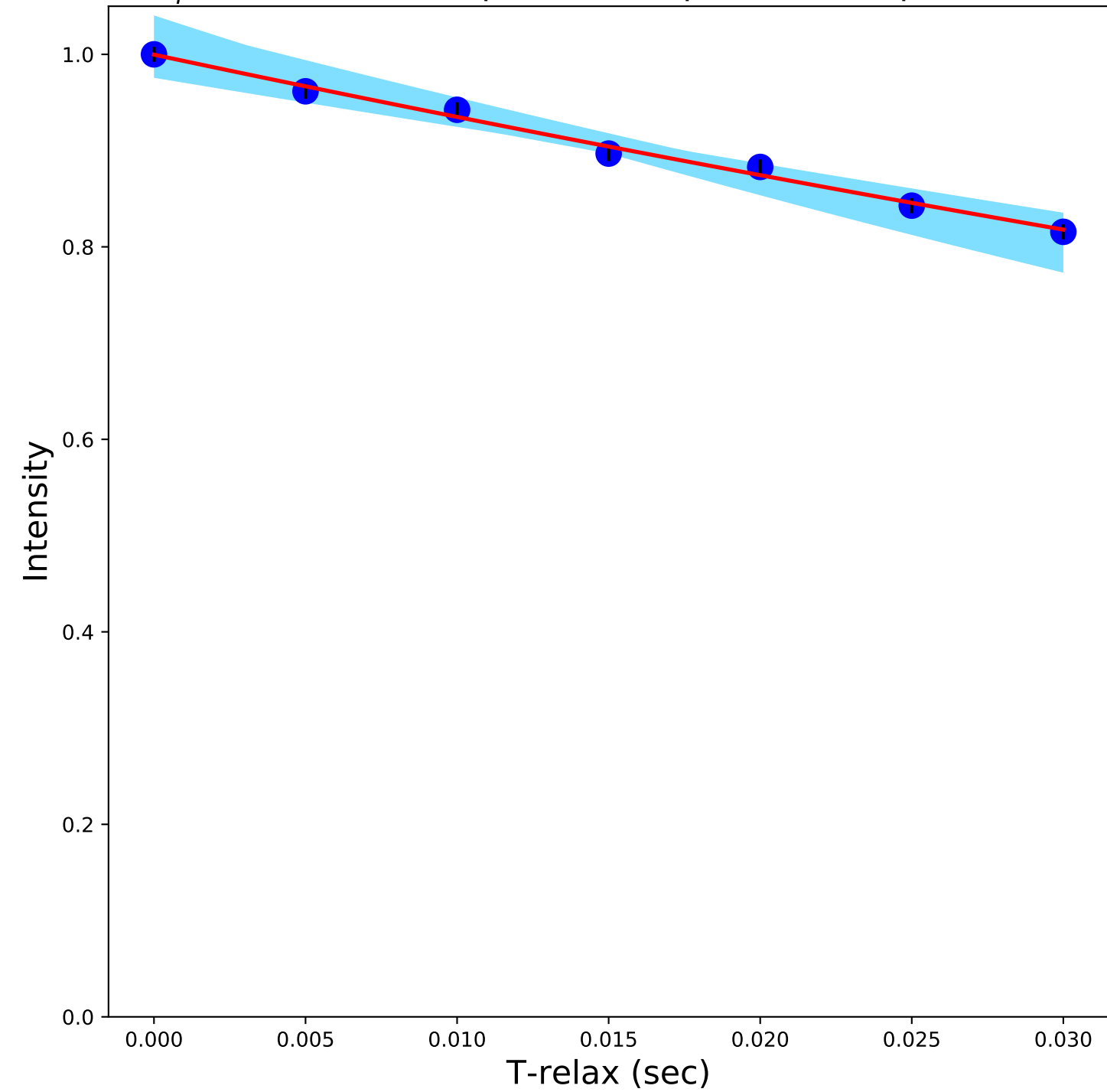
$R_{1\rho} 9.15 \pm 0.28 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 625 Hz \mid \bar{\chi}^2 = 0.76$



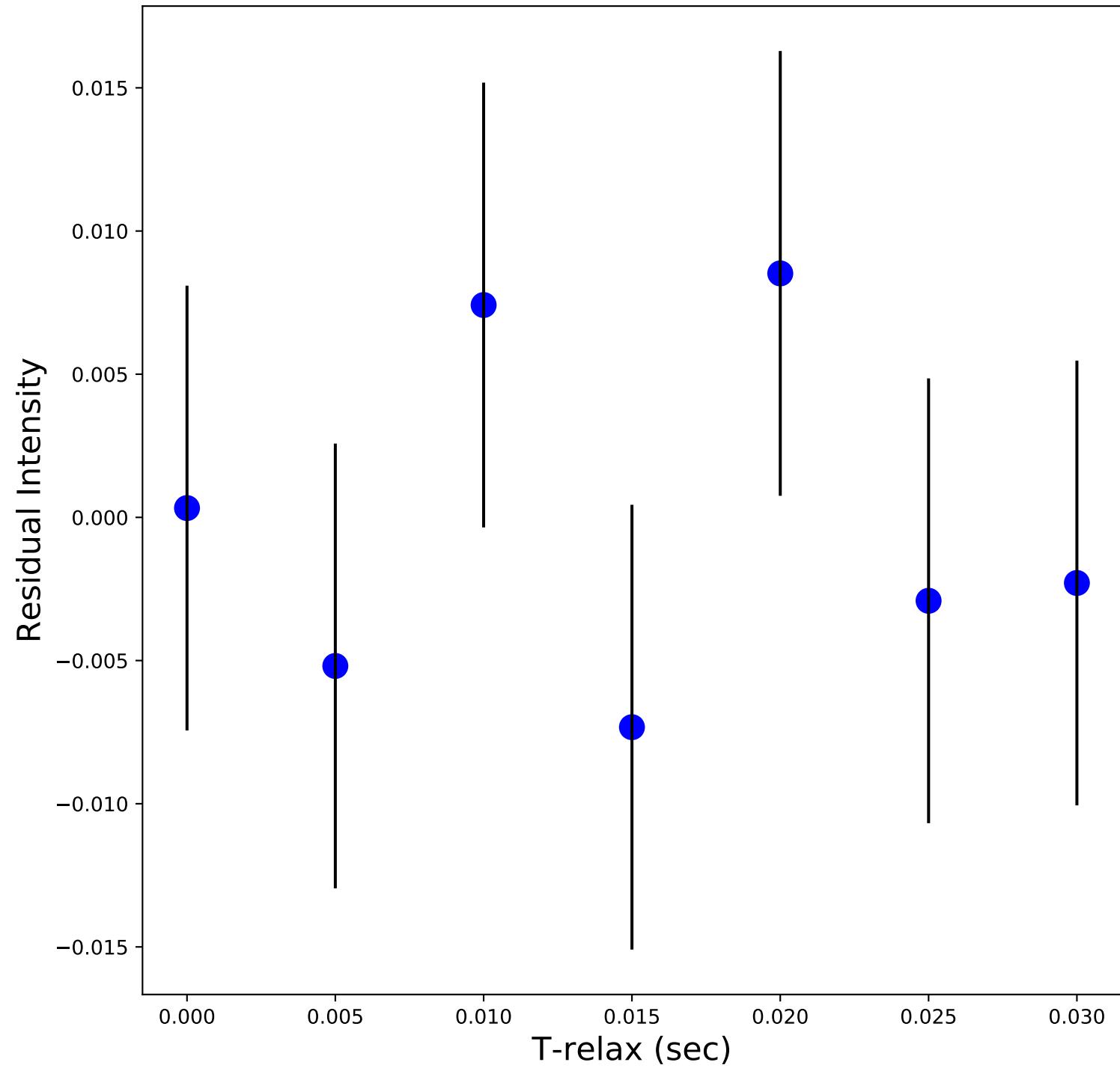
Folder (1459)



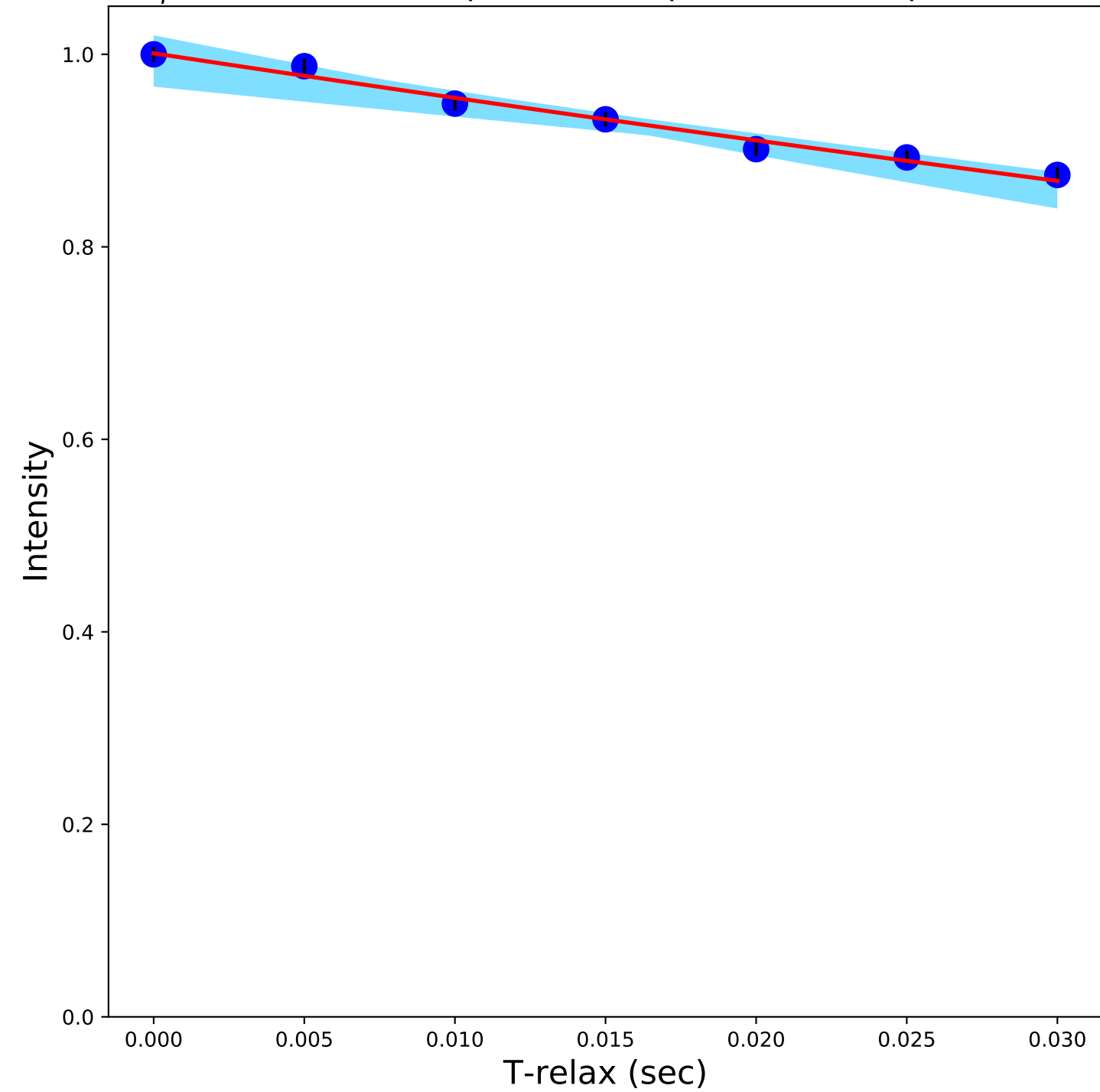
$R_{1\rho} 6.69 \pm 0.29 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 825 Hz \mid \bar{\chi}^2 = 0.74$



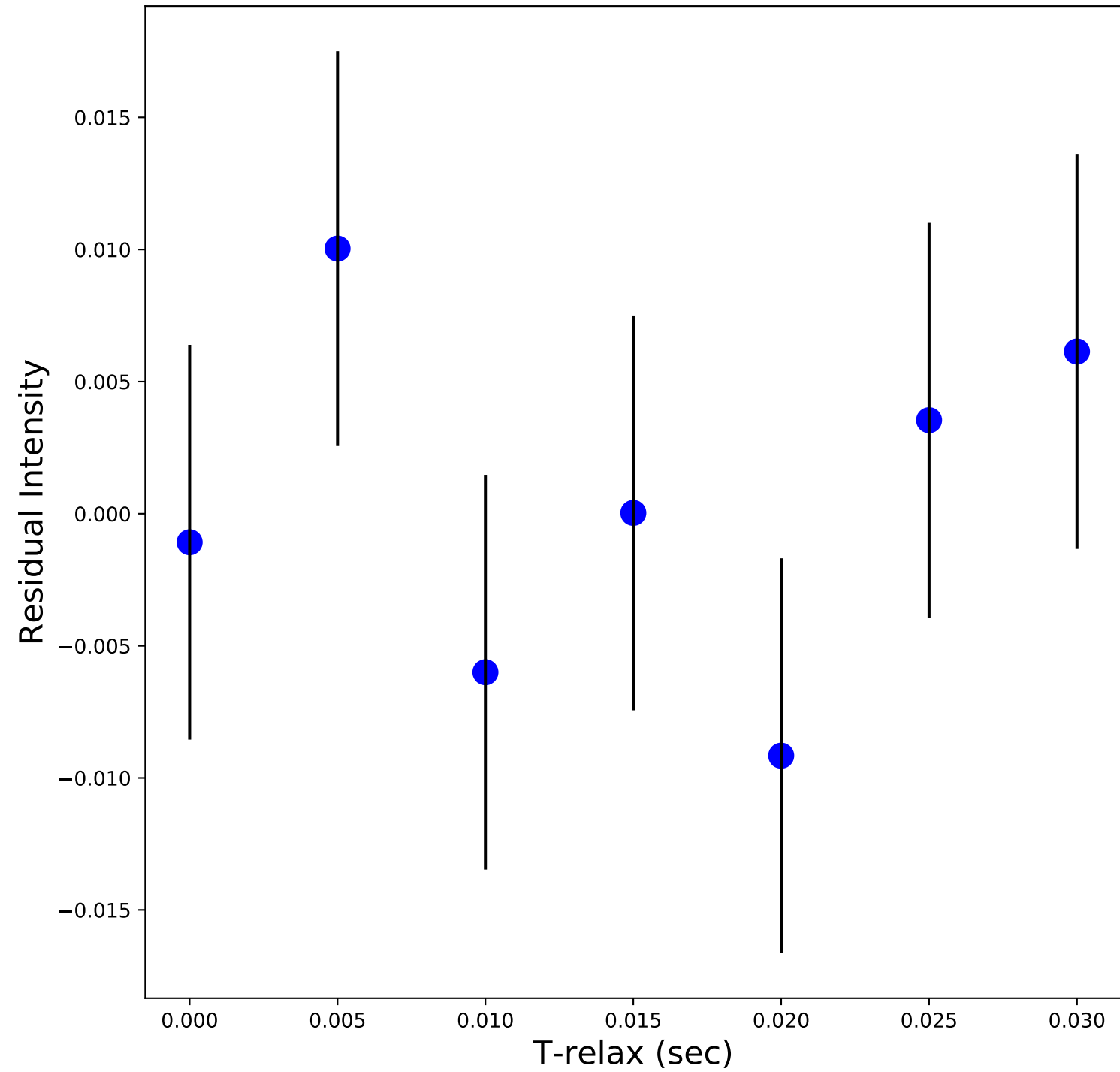
Folder (1460)



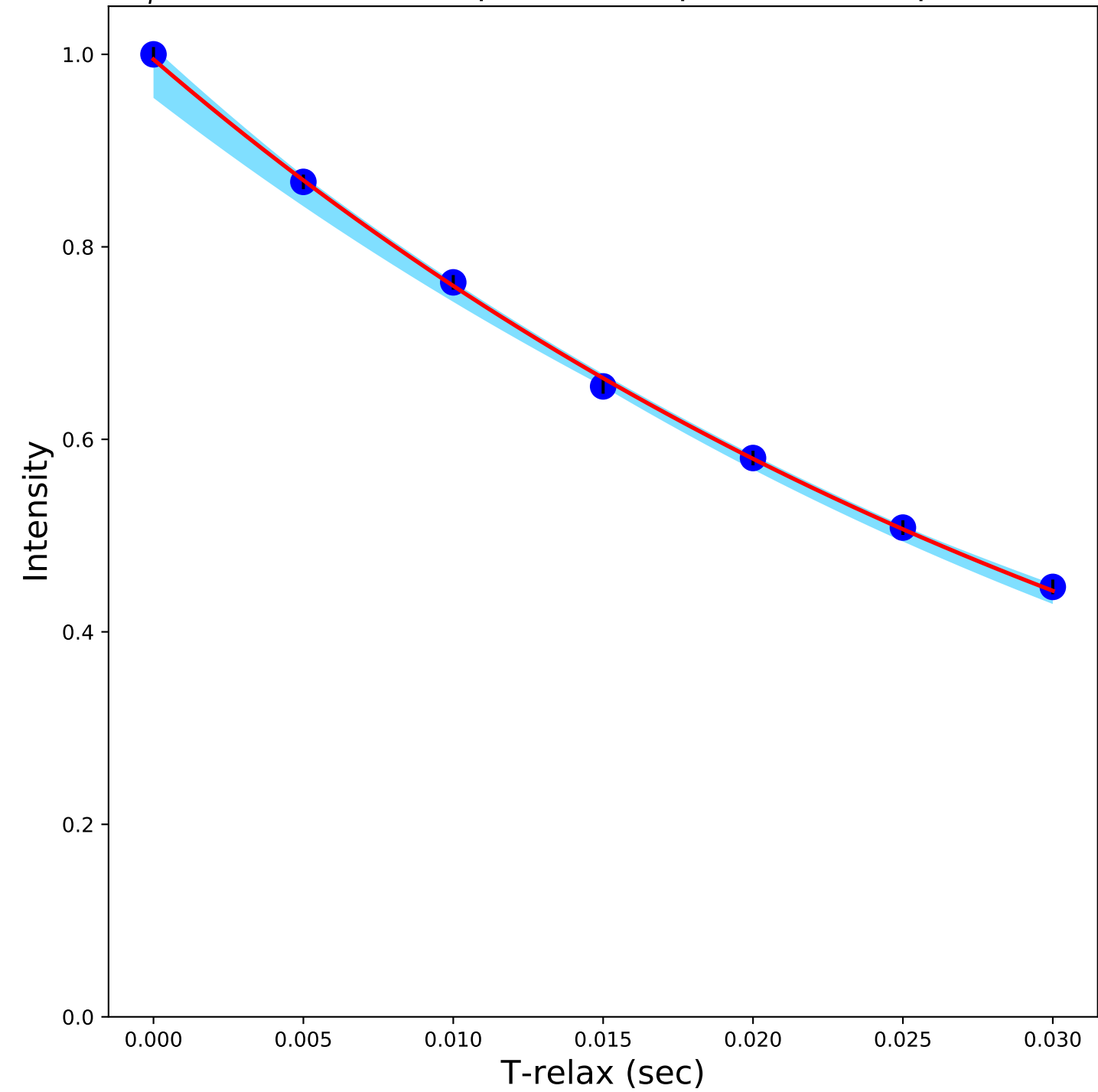
$R_{1\rho} 4.73 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1225 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



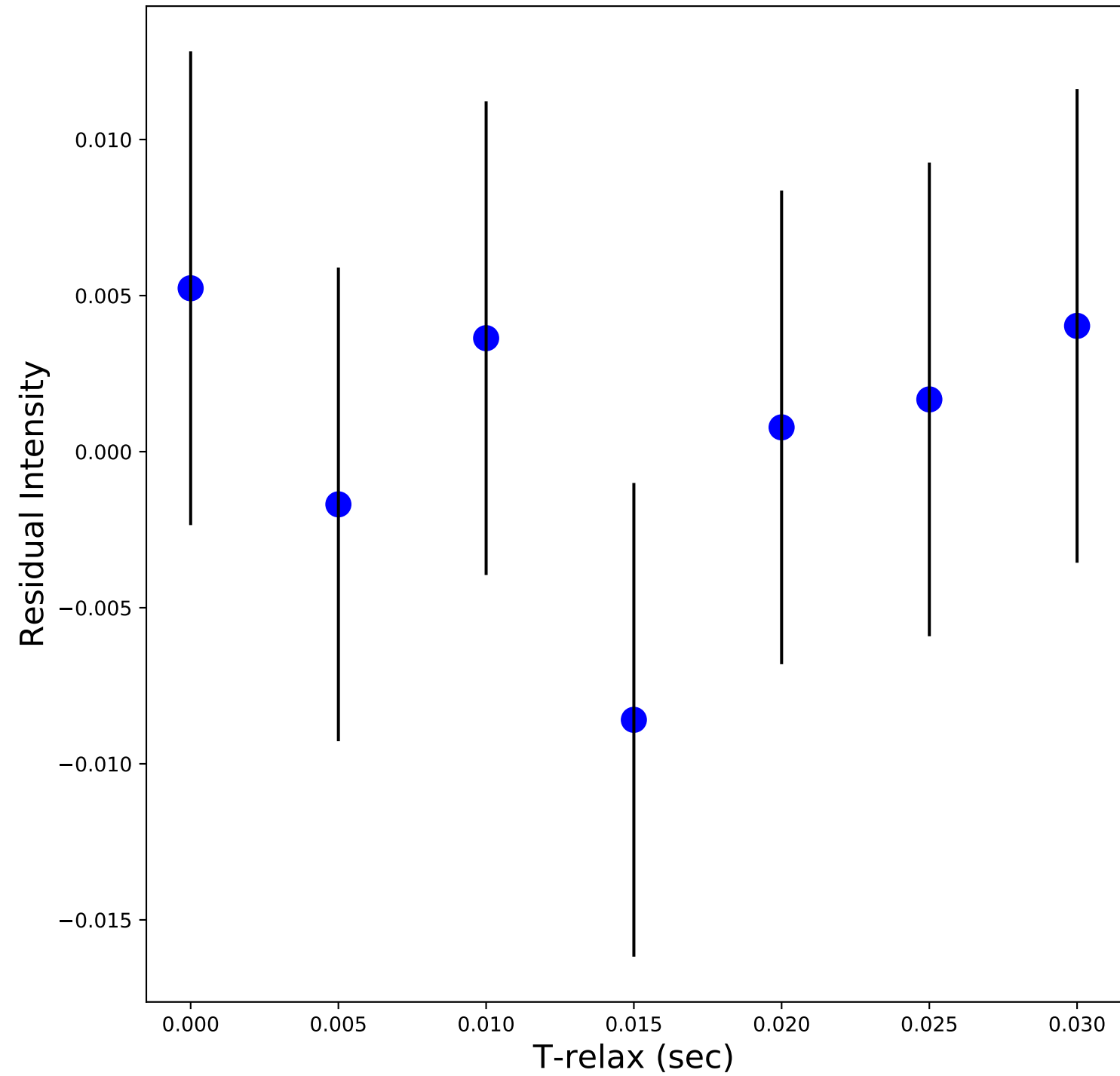
Folder (1461)



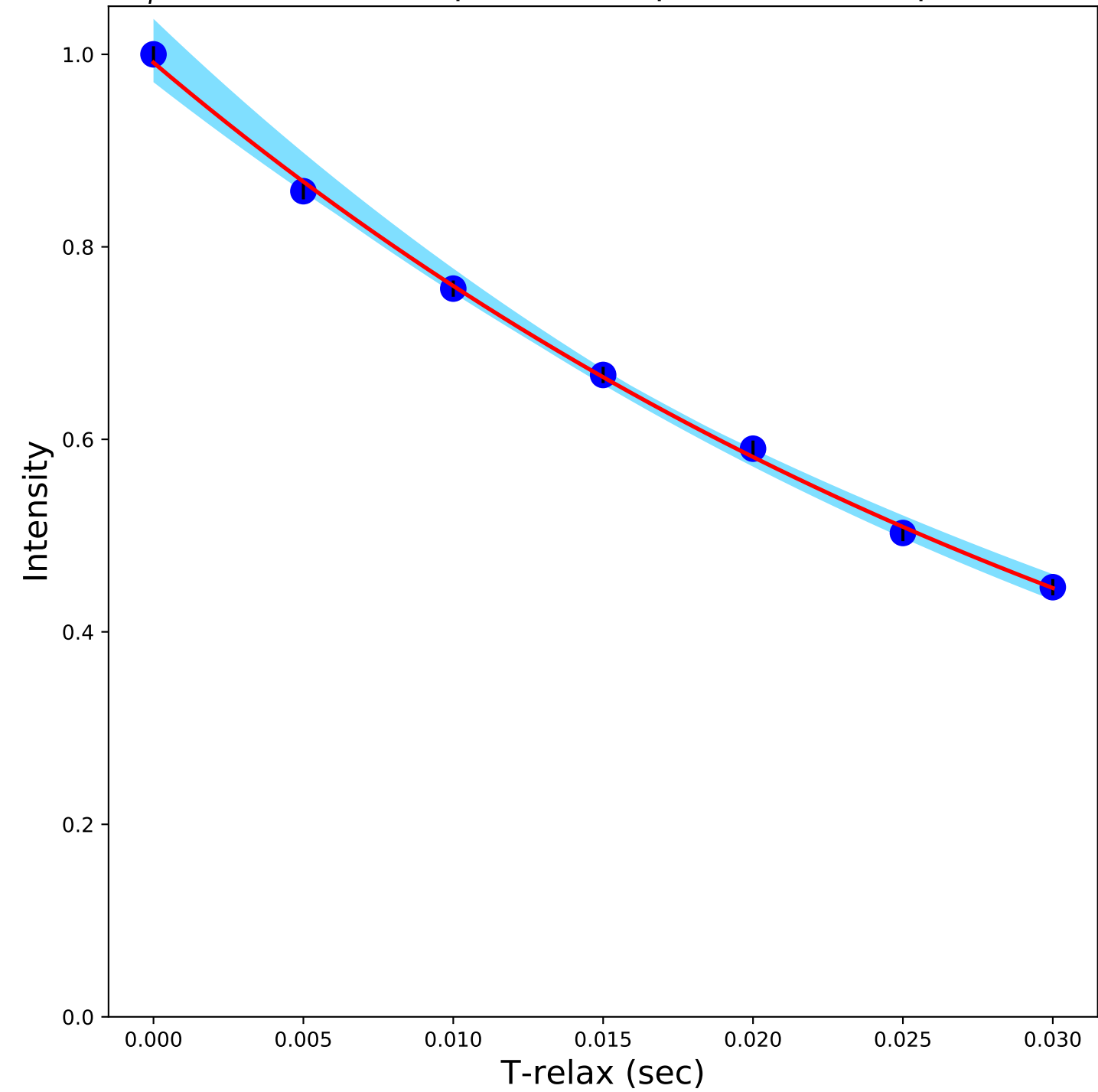
$R_{1\rho} 26.99 \pm 0.36 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.48$



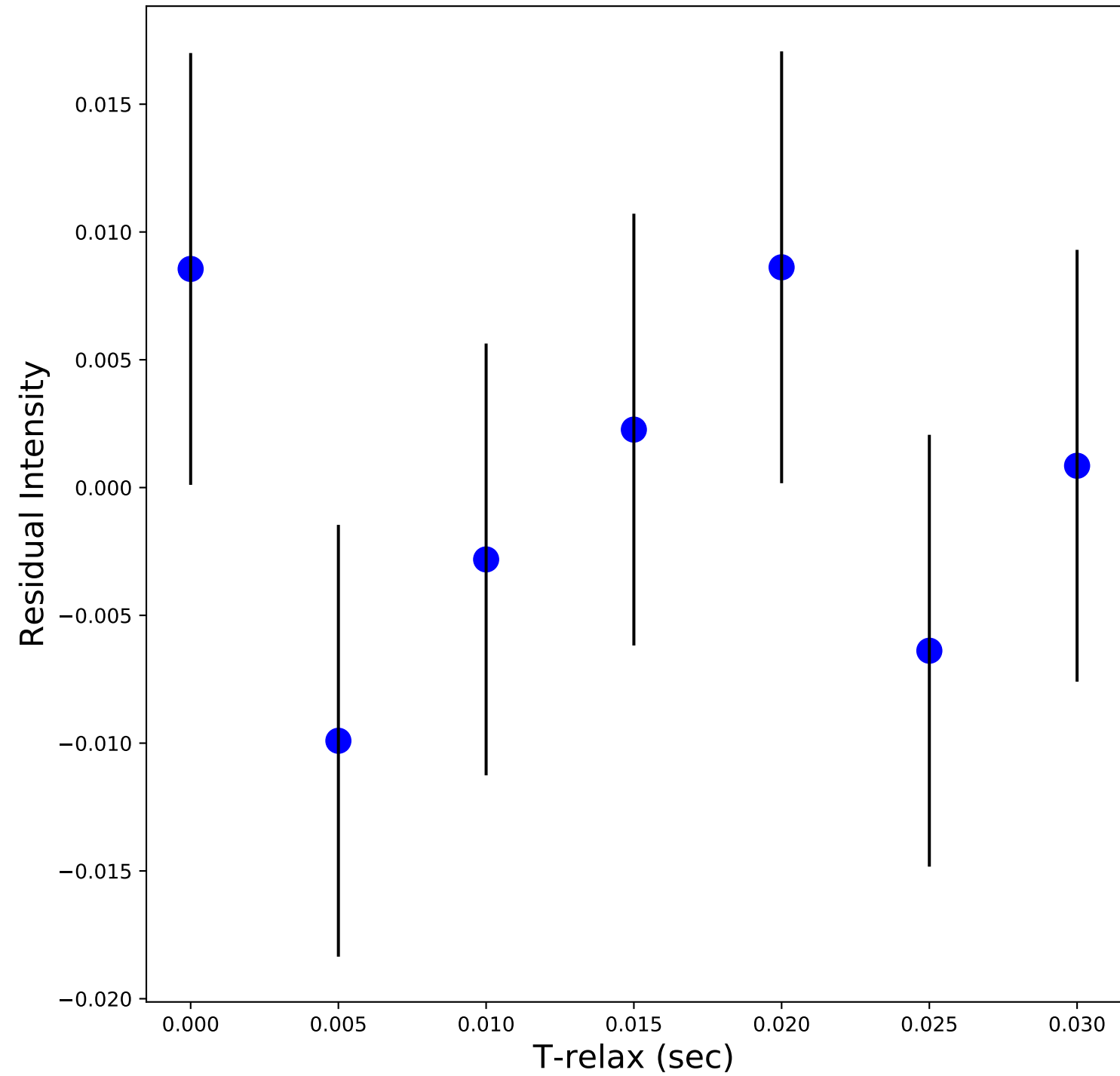
Folder (1462)



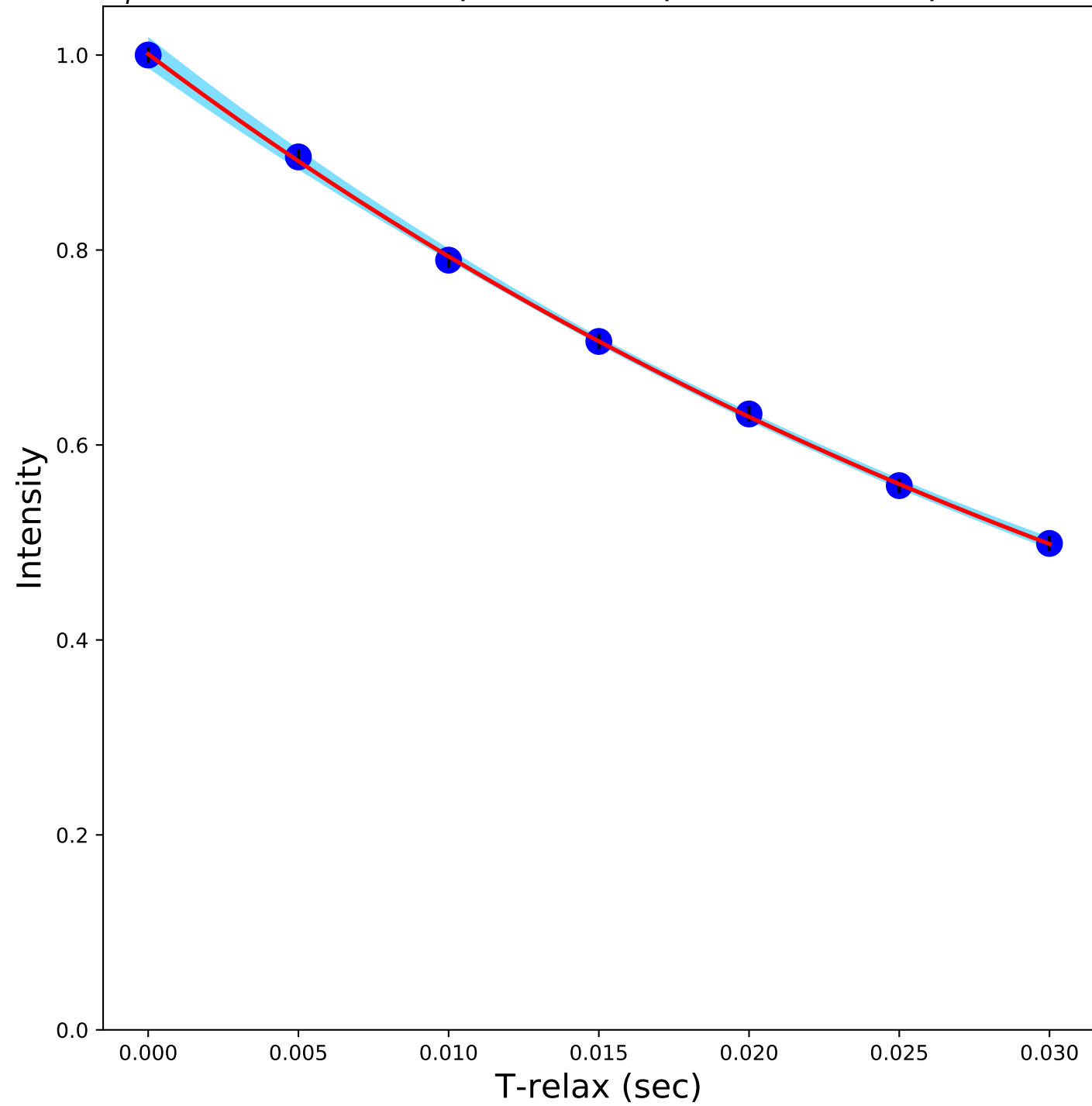
$R_{1\rho} 26.66 \pm 0.5 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 175 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



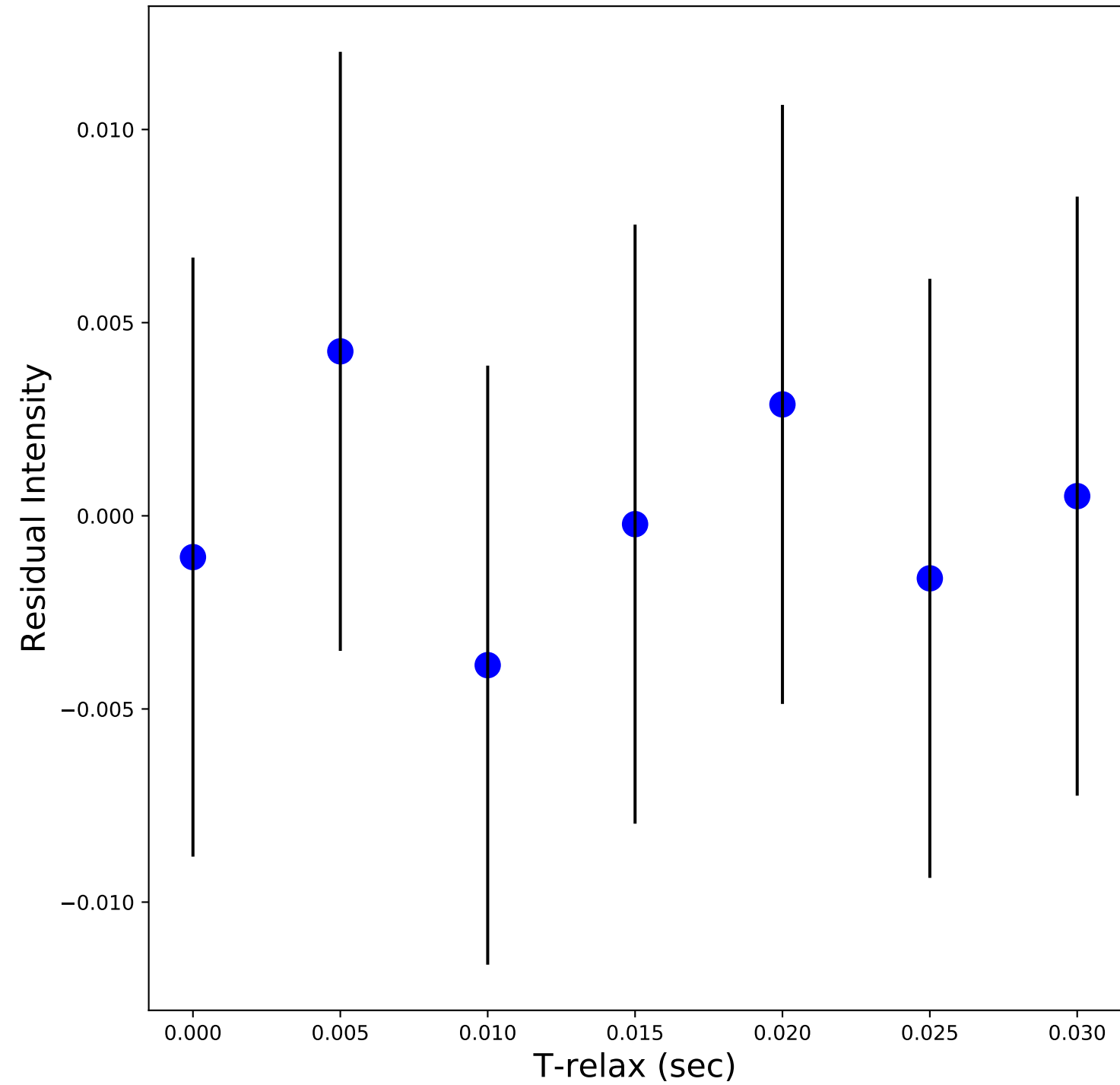
Folder (1463)



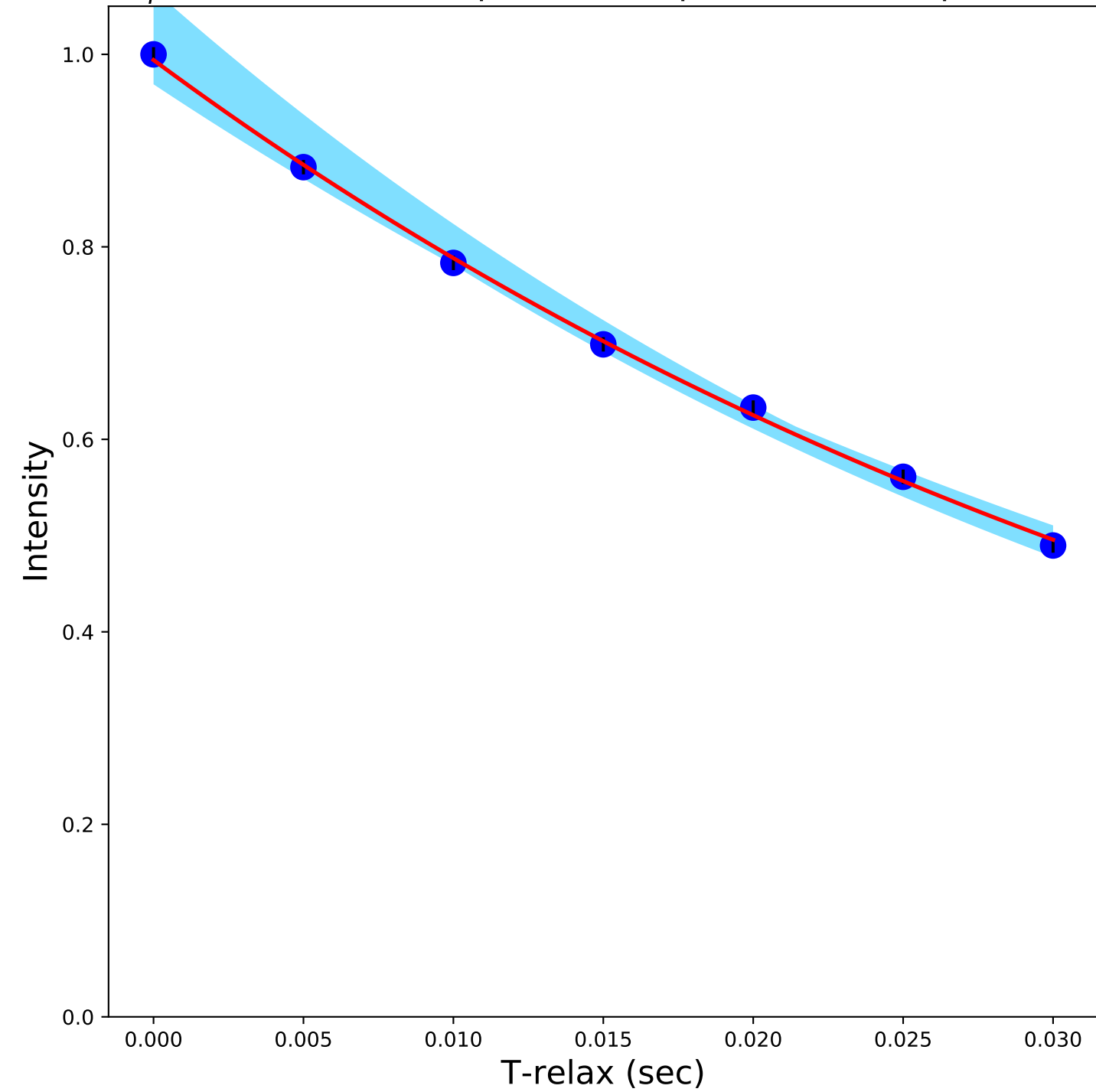
$R_{1\rho} 23.24 \pm 0.15 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 275 \text{ Hz} \mid \bar{\chi}^2 = 0.15$



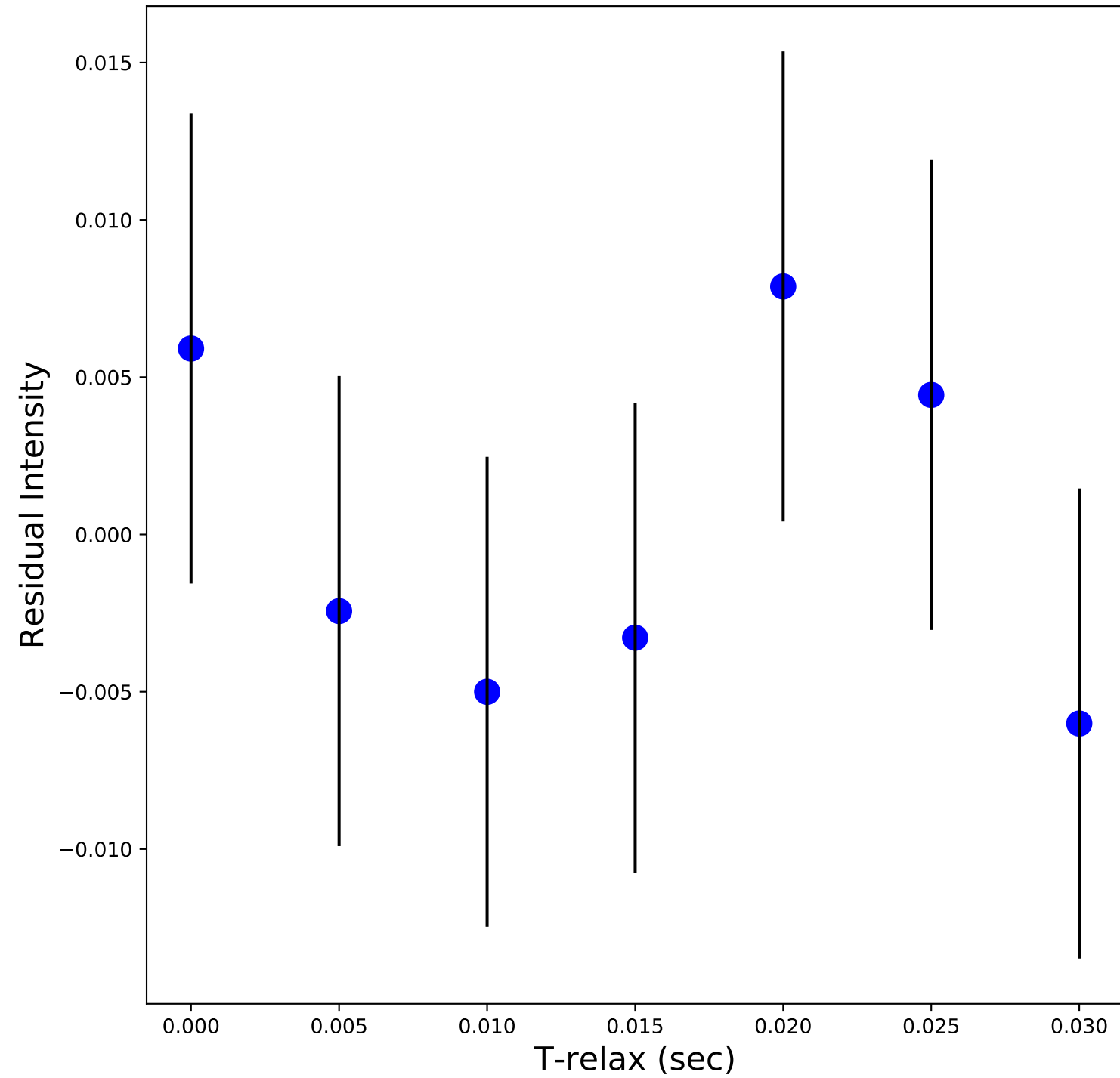
Folder (1464)



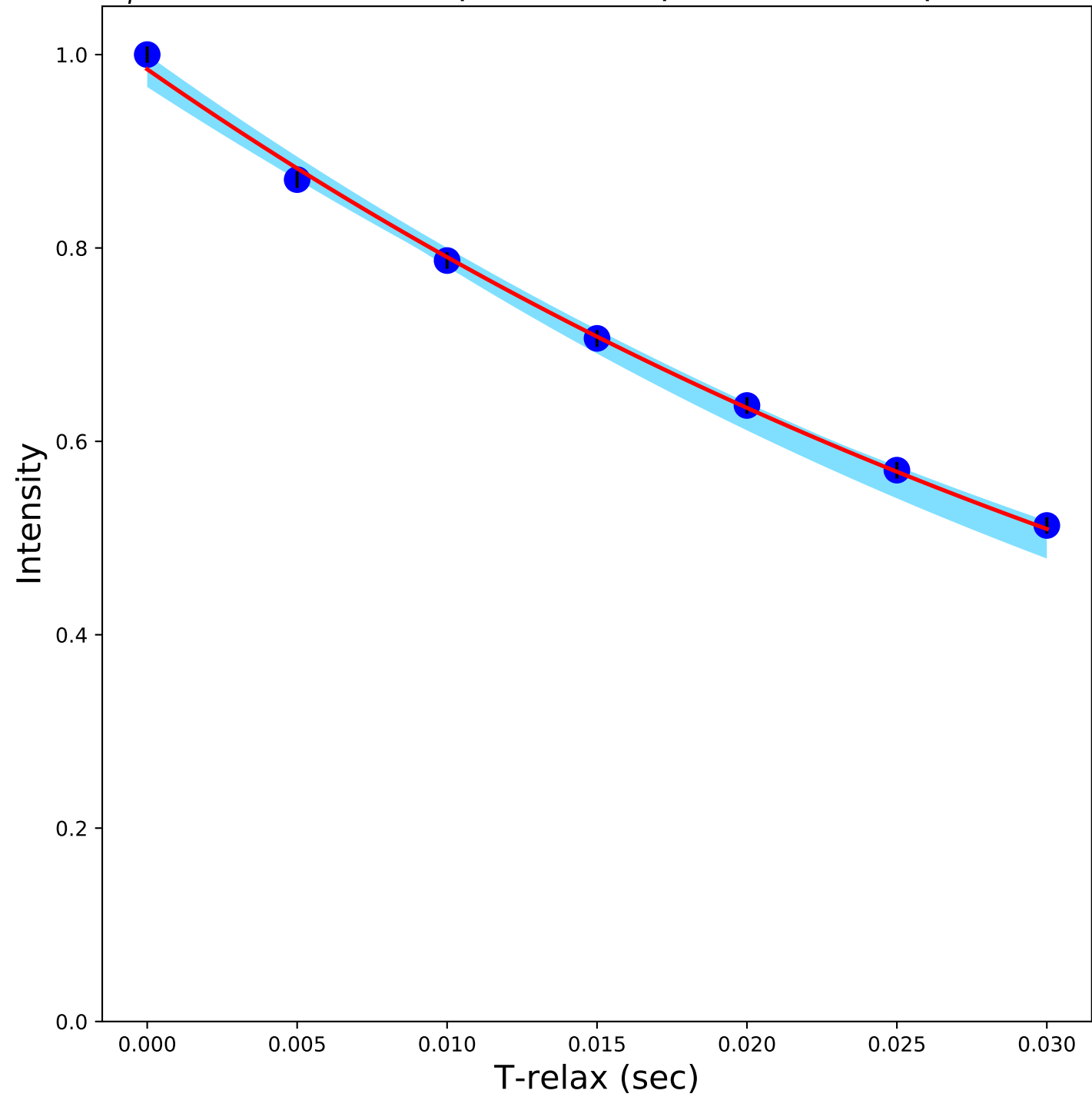
$R_{1\rho} 23.19 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 305 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



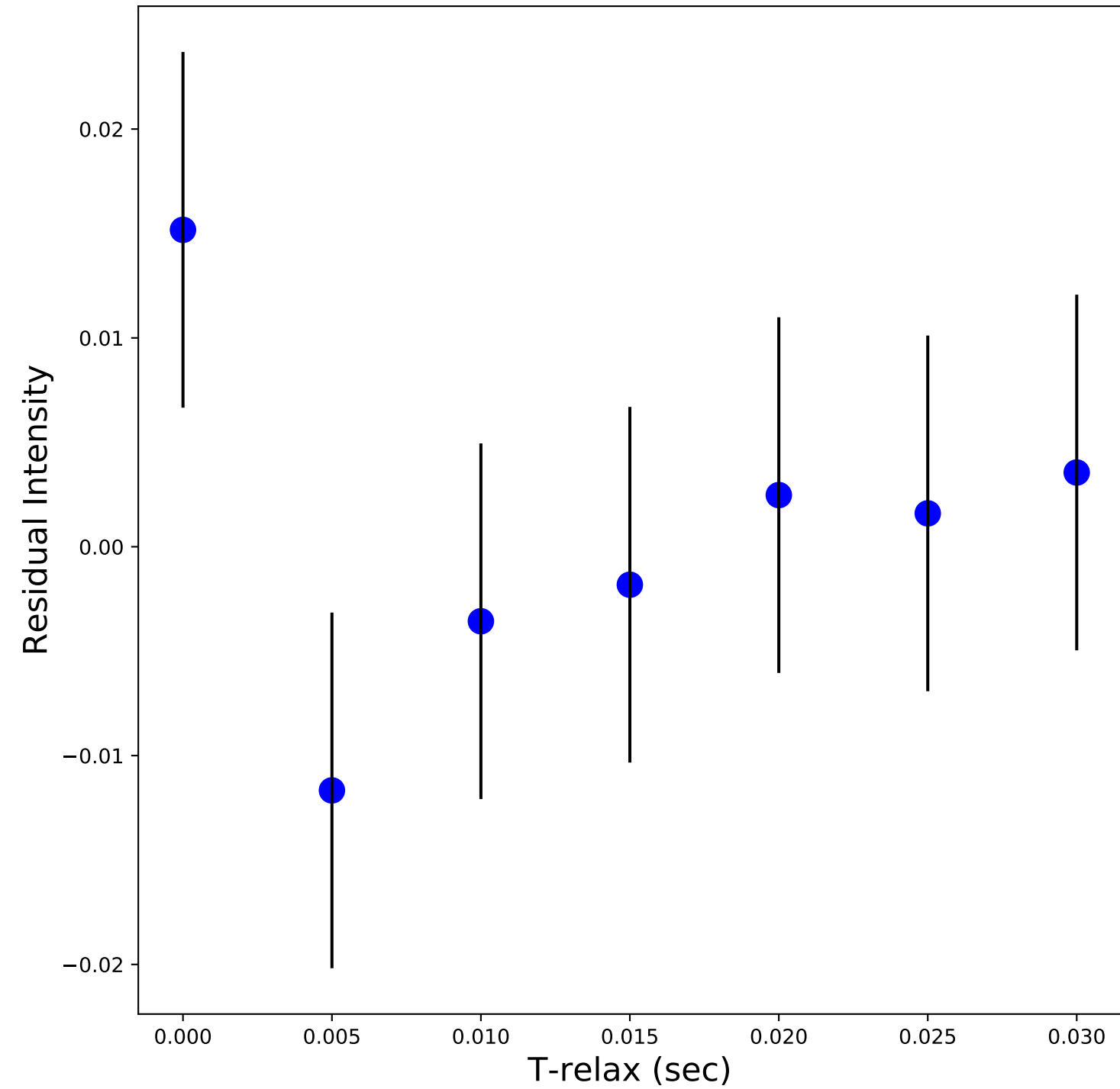
Folder (1465)



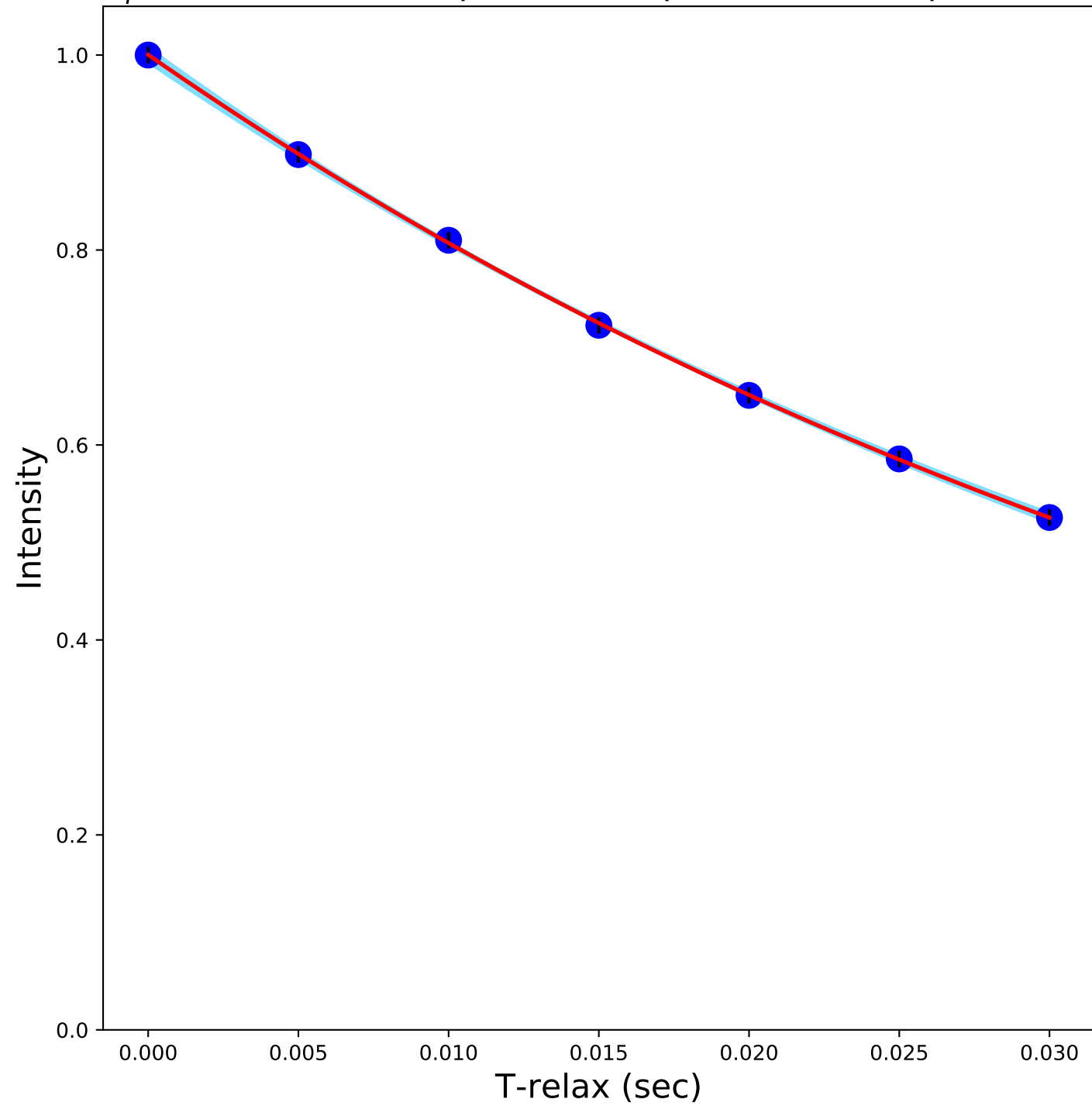
$R_{1\rho} 21.97 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 335 \text{ Hz} \mid \bar{\chi}^2 = 1.11$



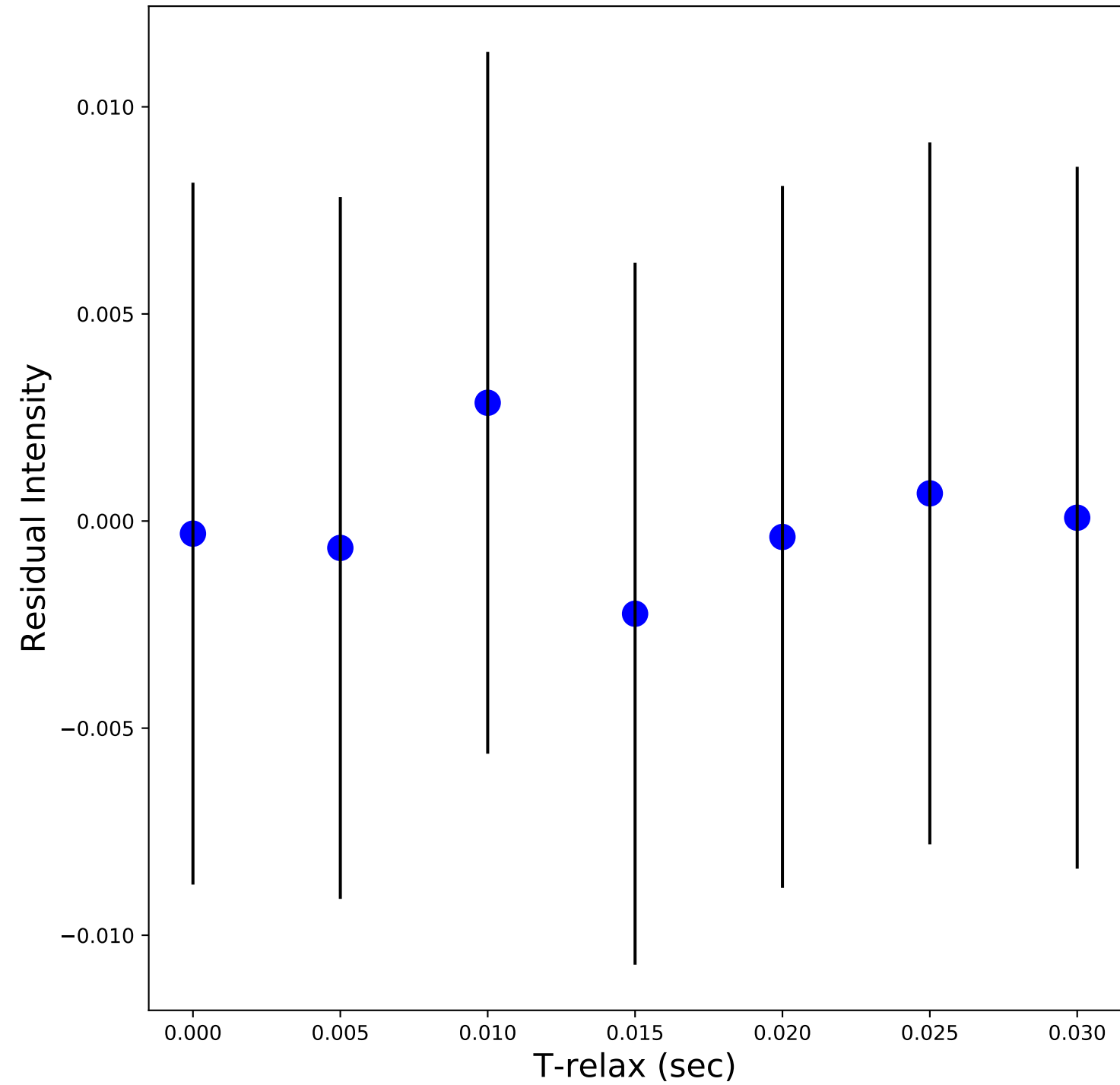
Folder (1466)



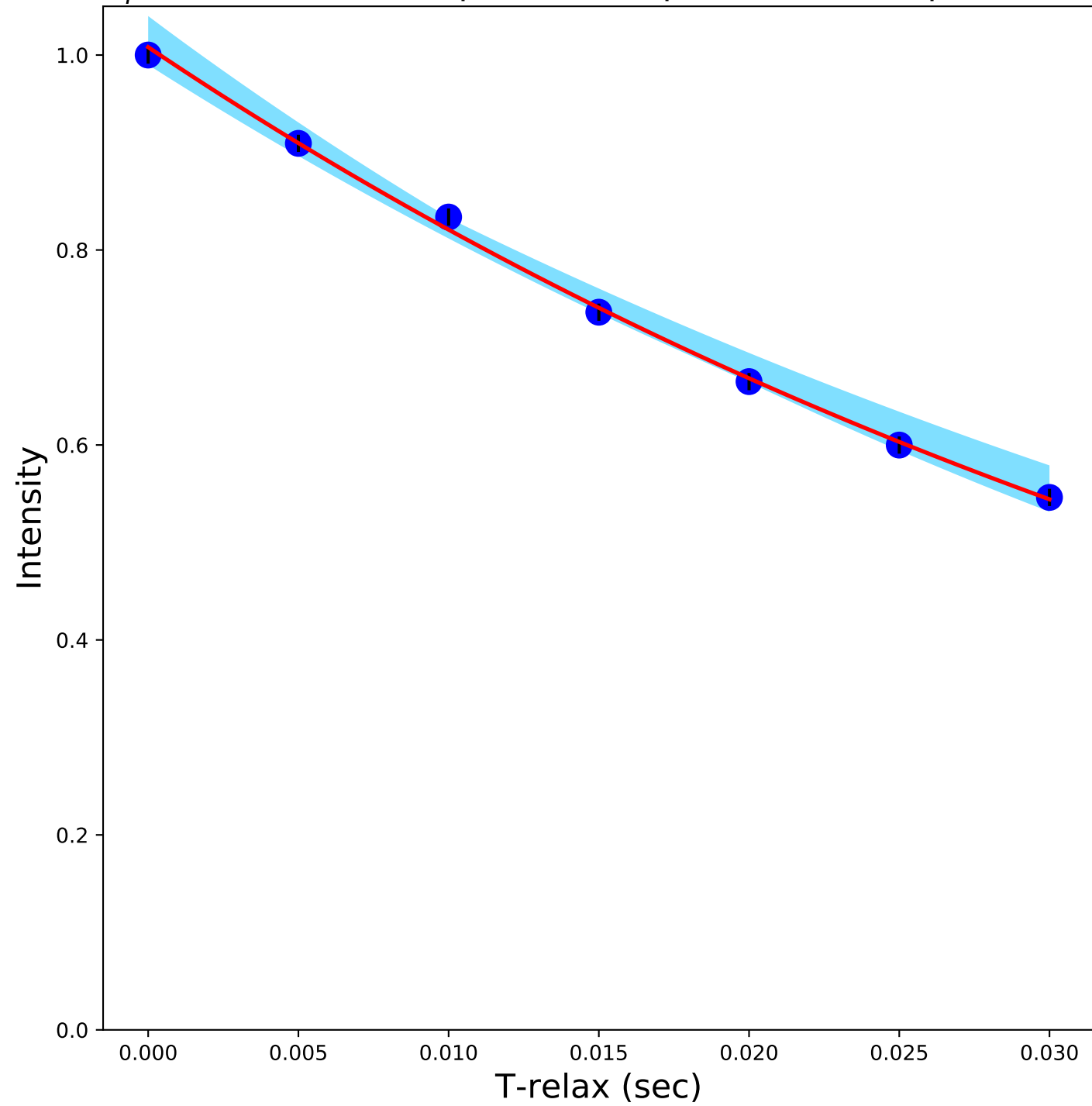
$R_{1\rho} 21.46 \pm 0.09 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



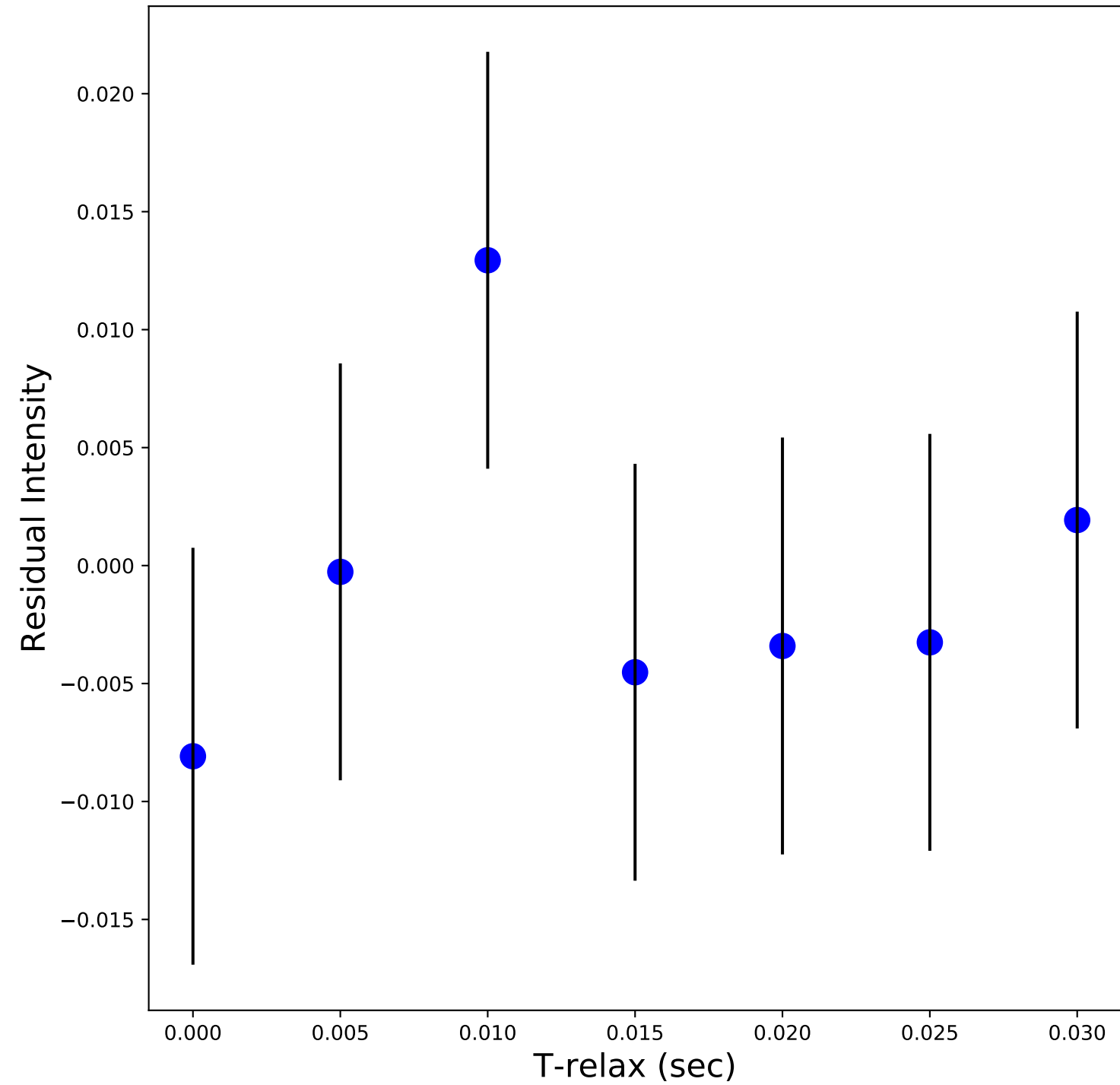
Folder (1467)



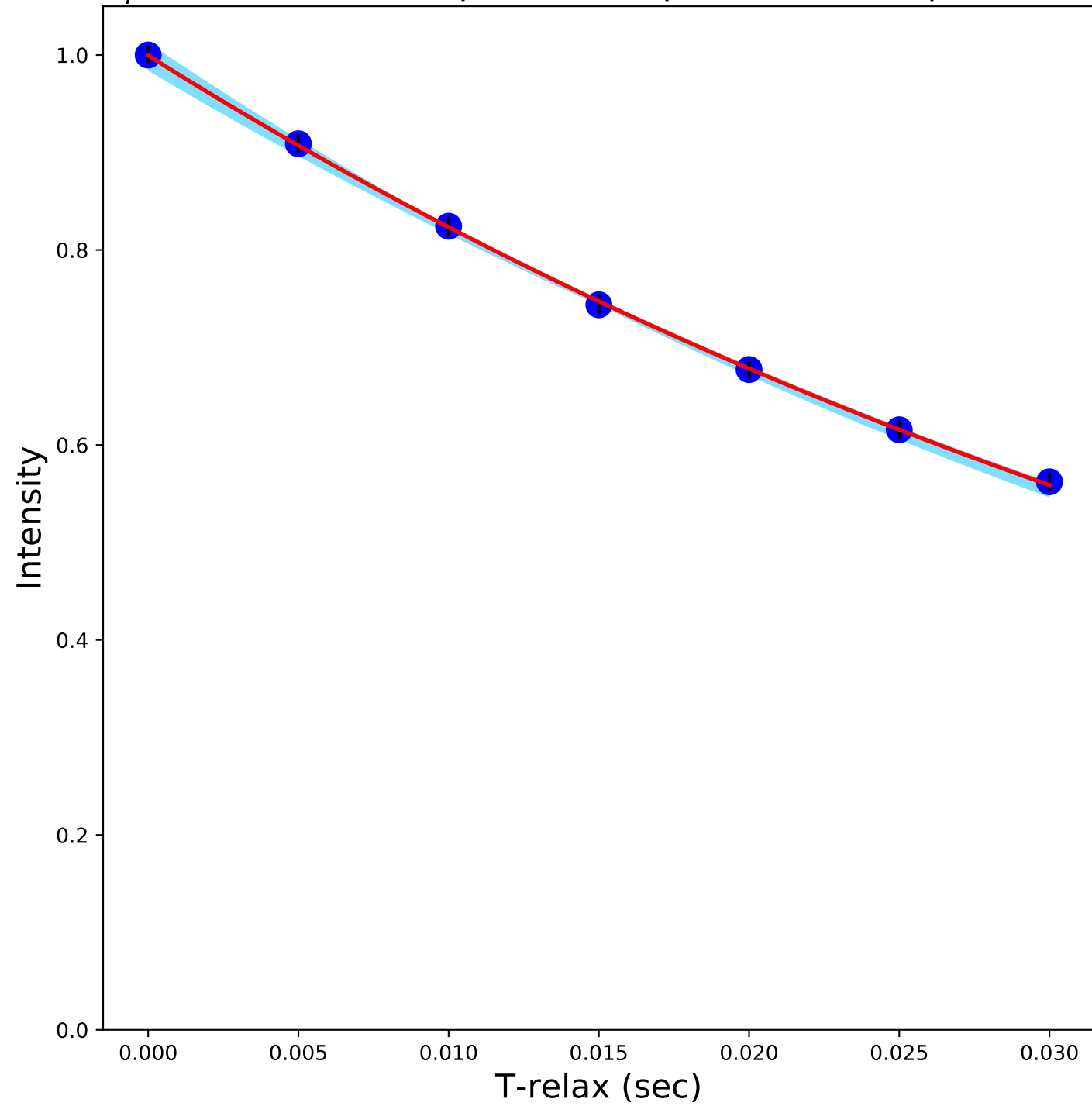
$R_{1\rho} 20.55 \pm 0.43 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 415 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



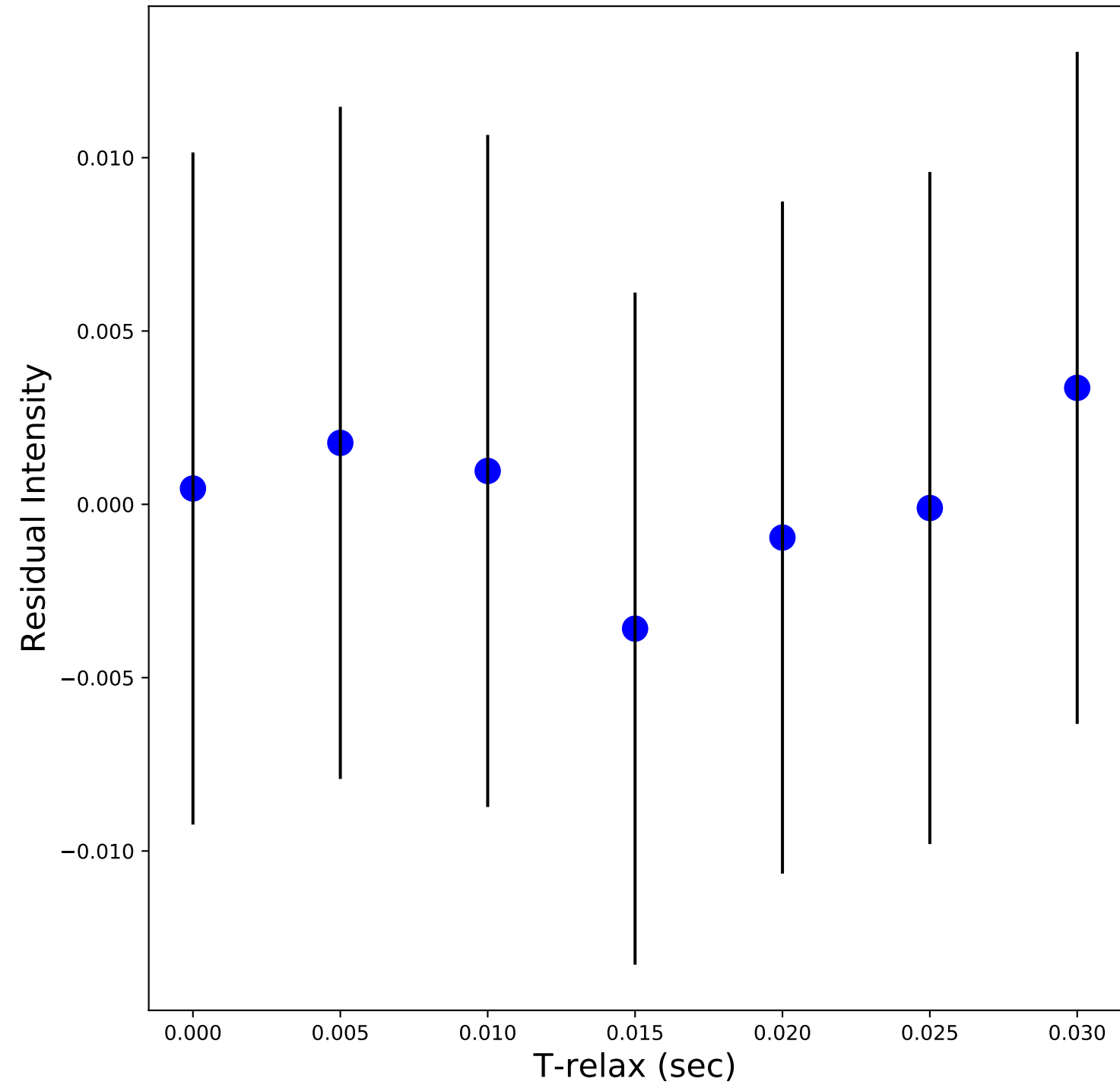
Folder (1468)



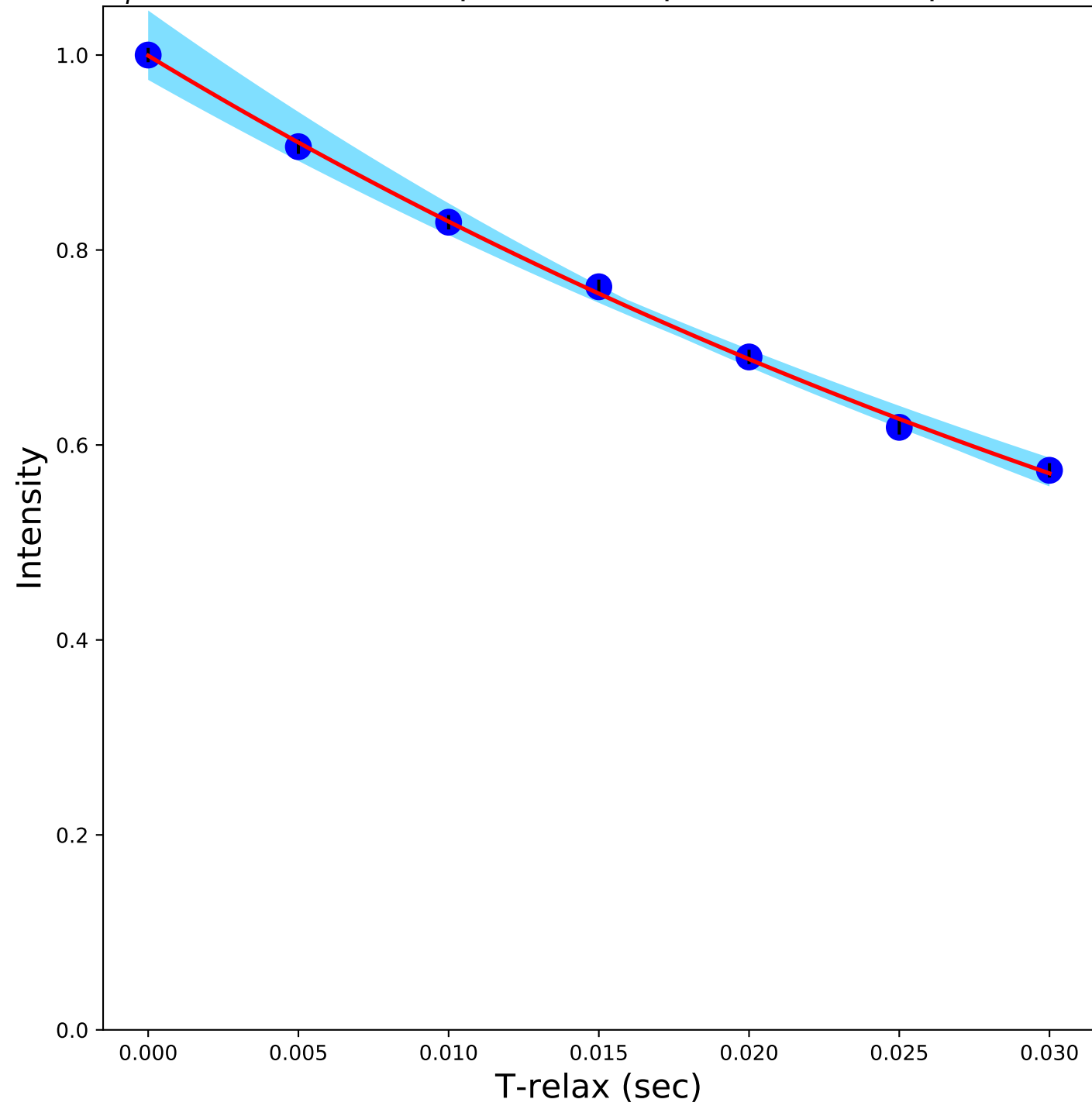
$R_{1\rho} 19.38 \pm 0.18 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 445 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



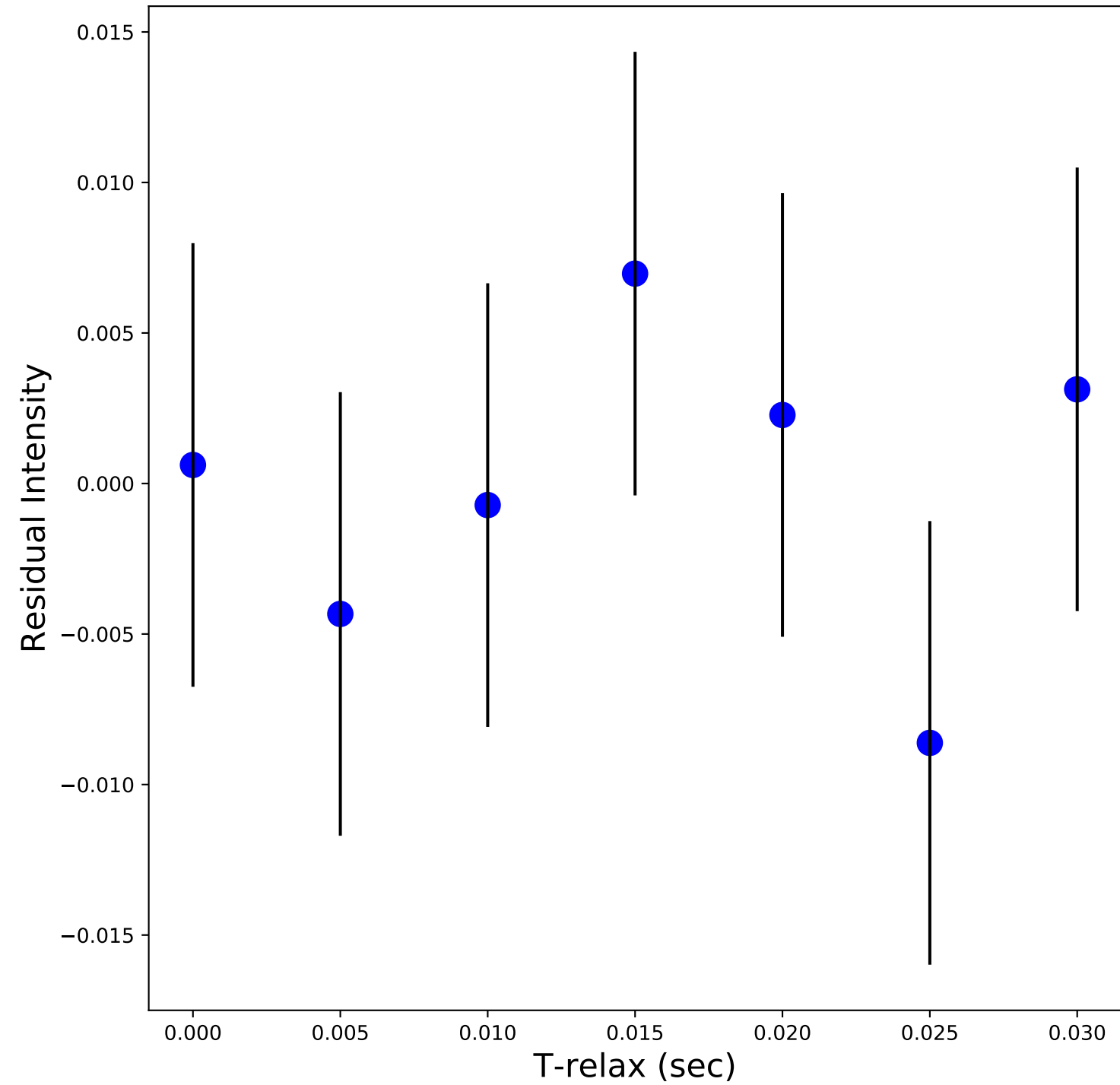
Folder (1469)



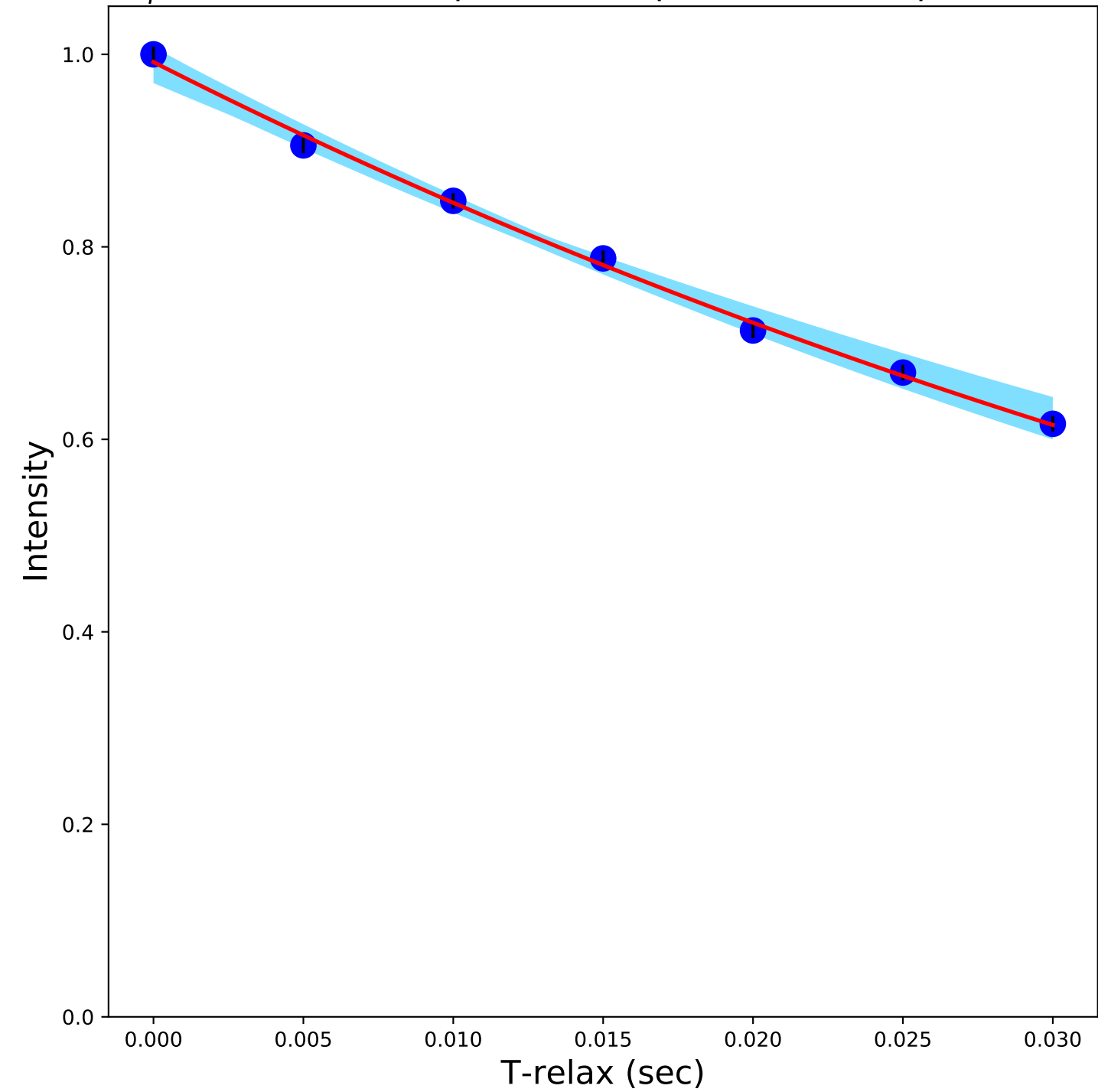
$R_{1\rho} 18.67 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 475 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



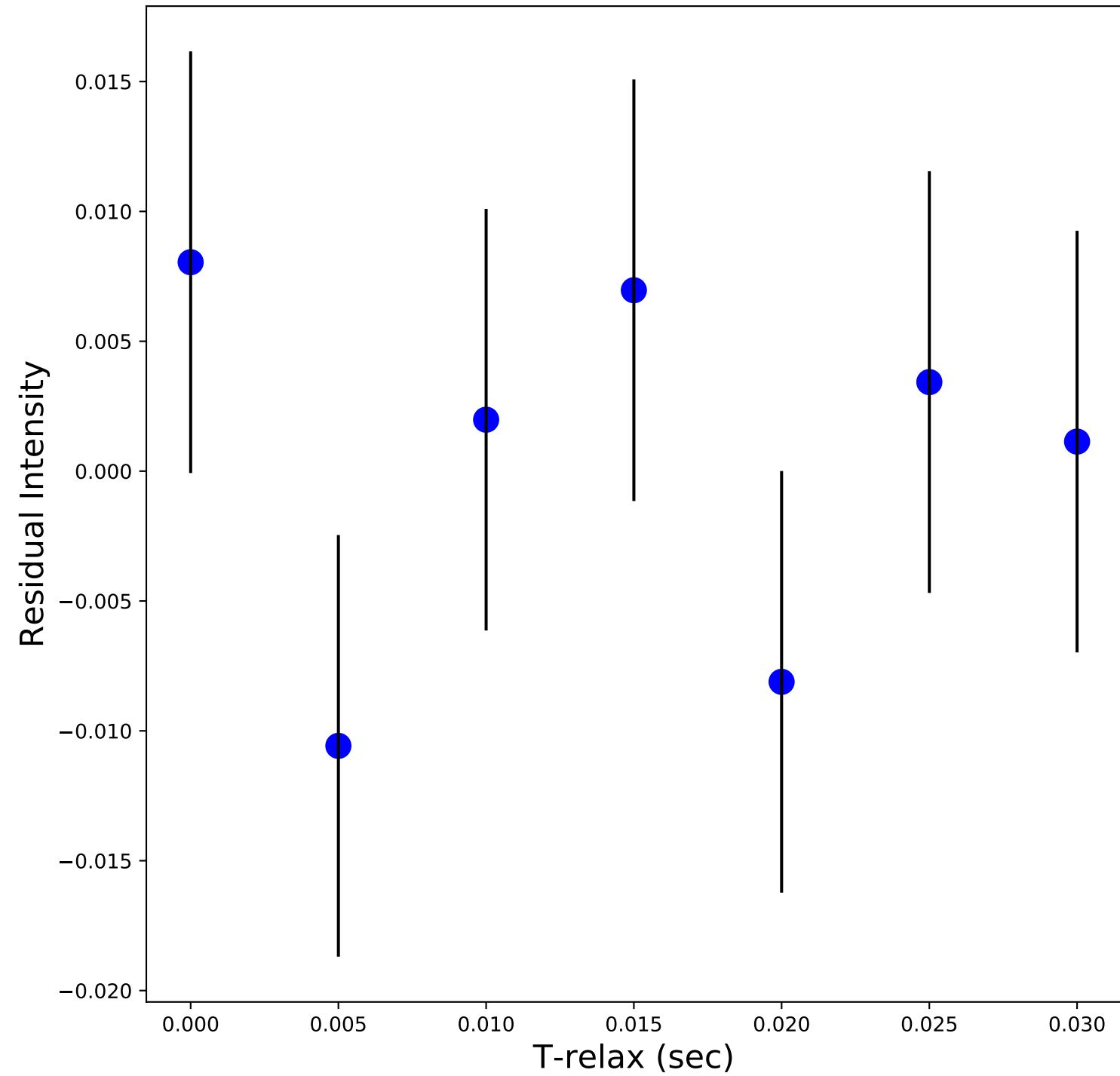
Folder (1470)



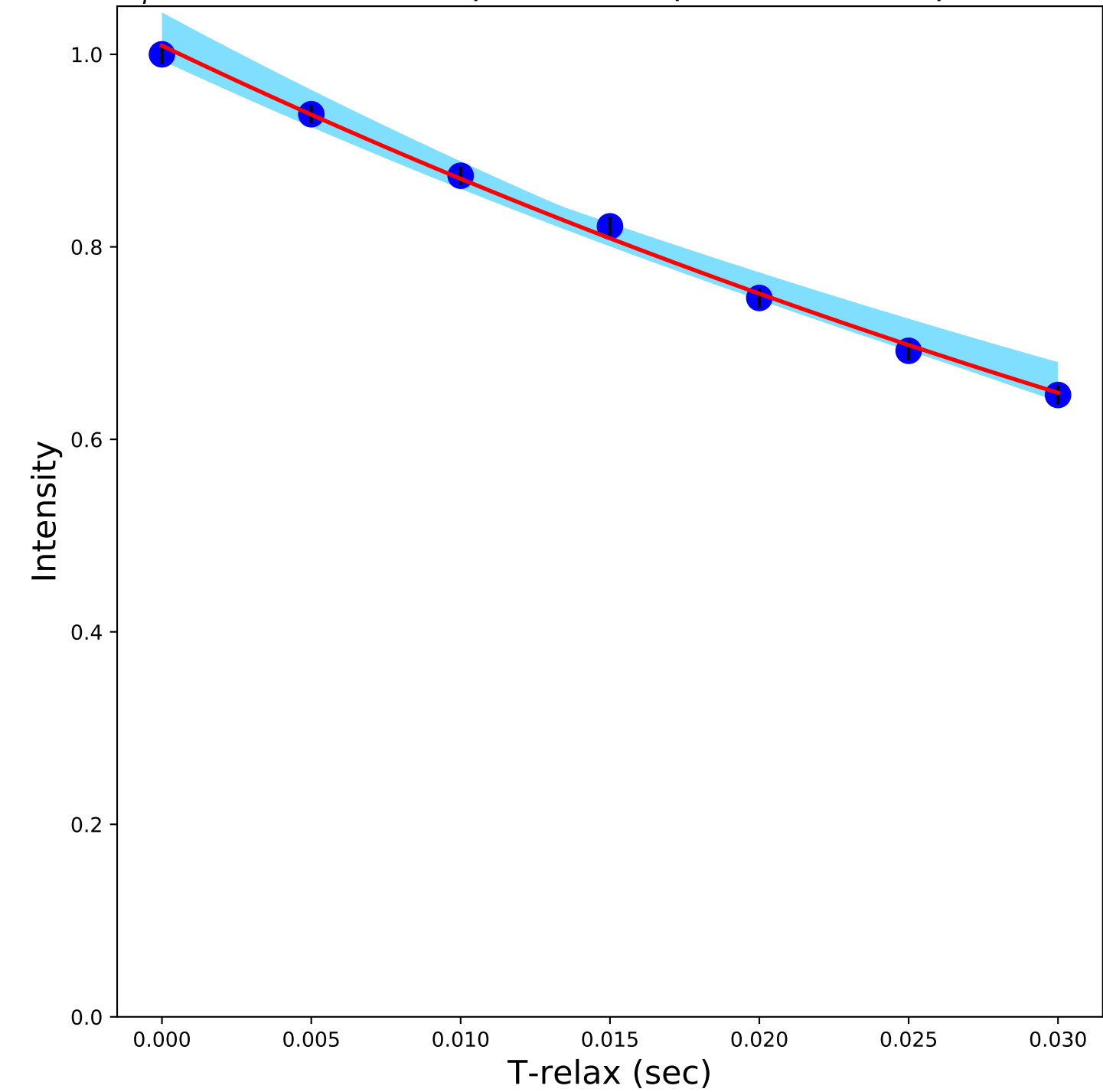
$R_{1\rho} 15.94 \pm 0.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 575 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



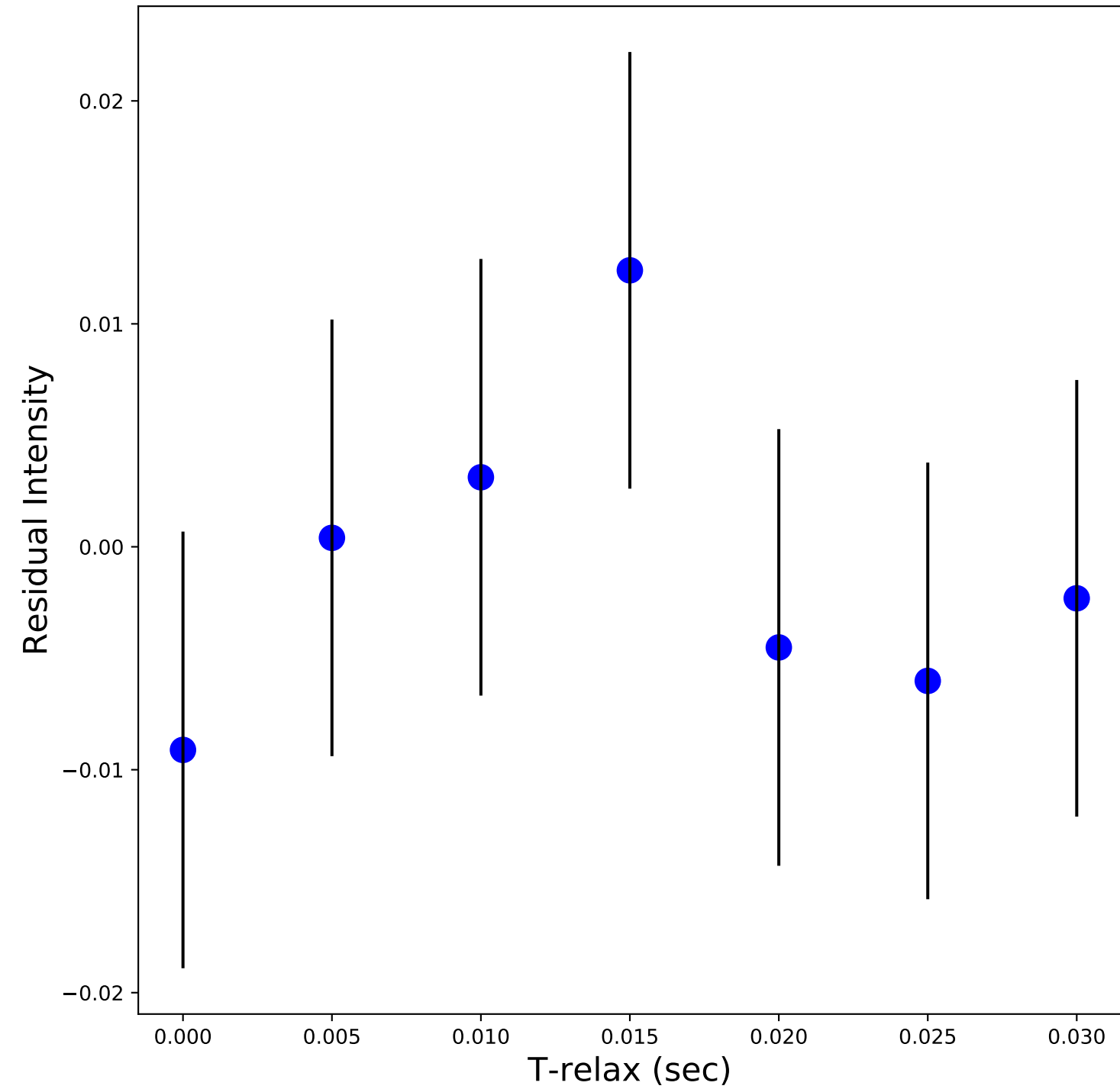
Folder (1471)



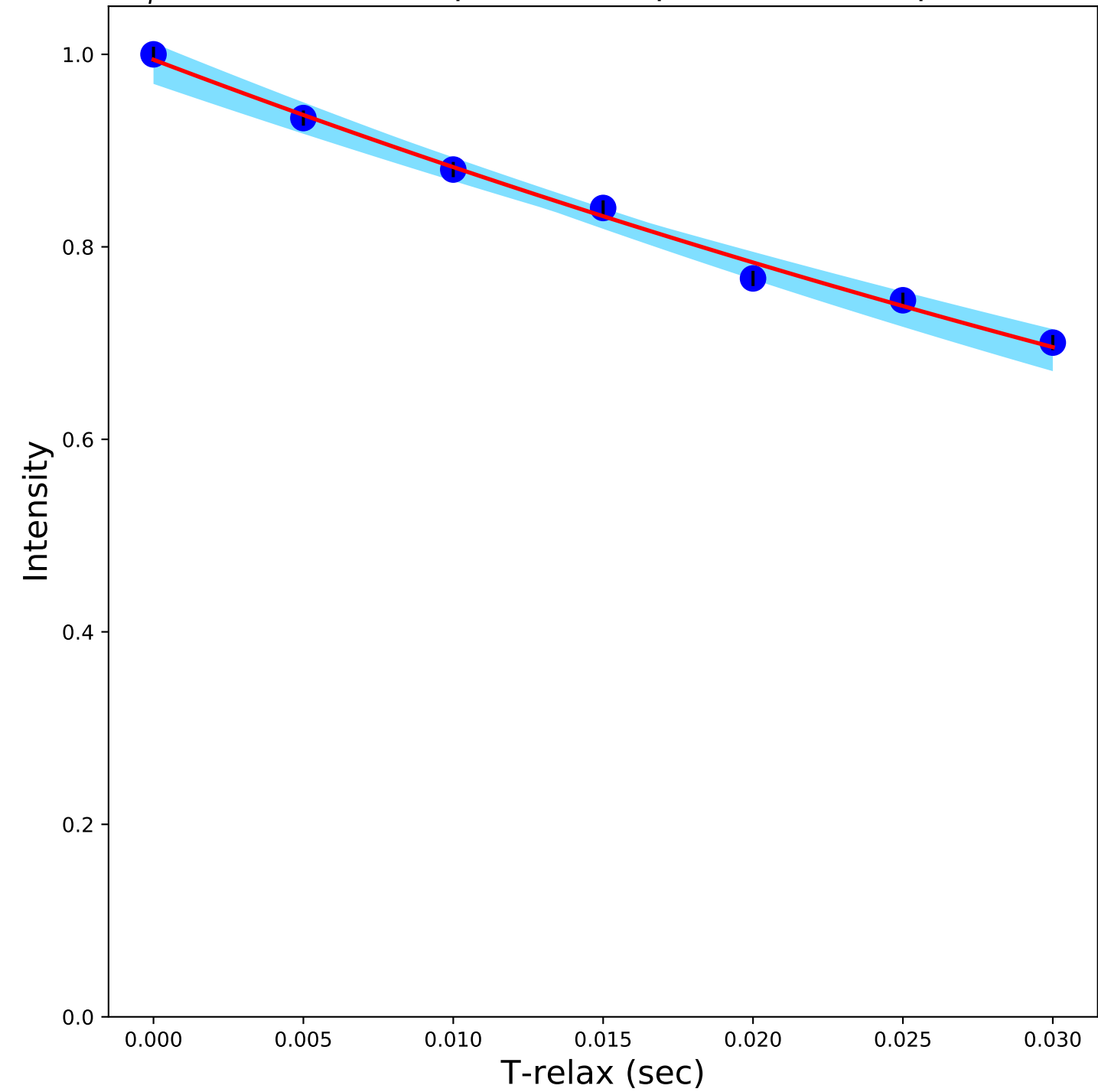
$R_{1\rho} 14.74 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



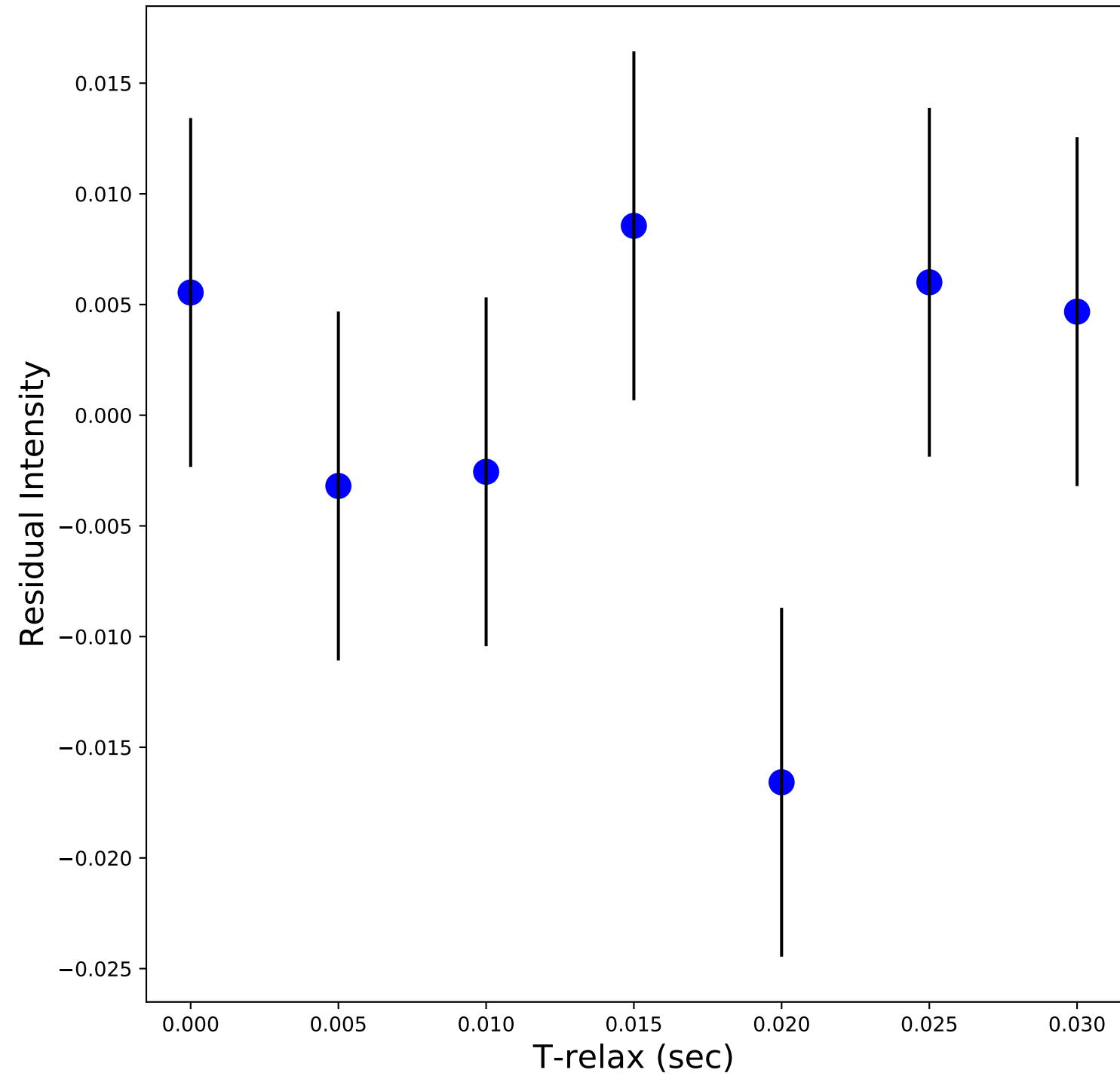
Folder (1472)



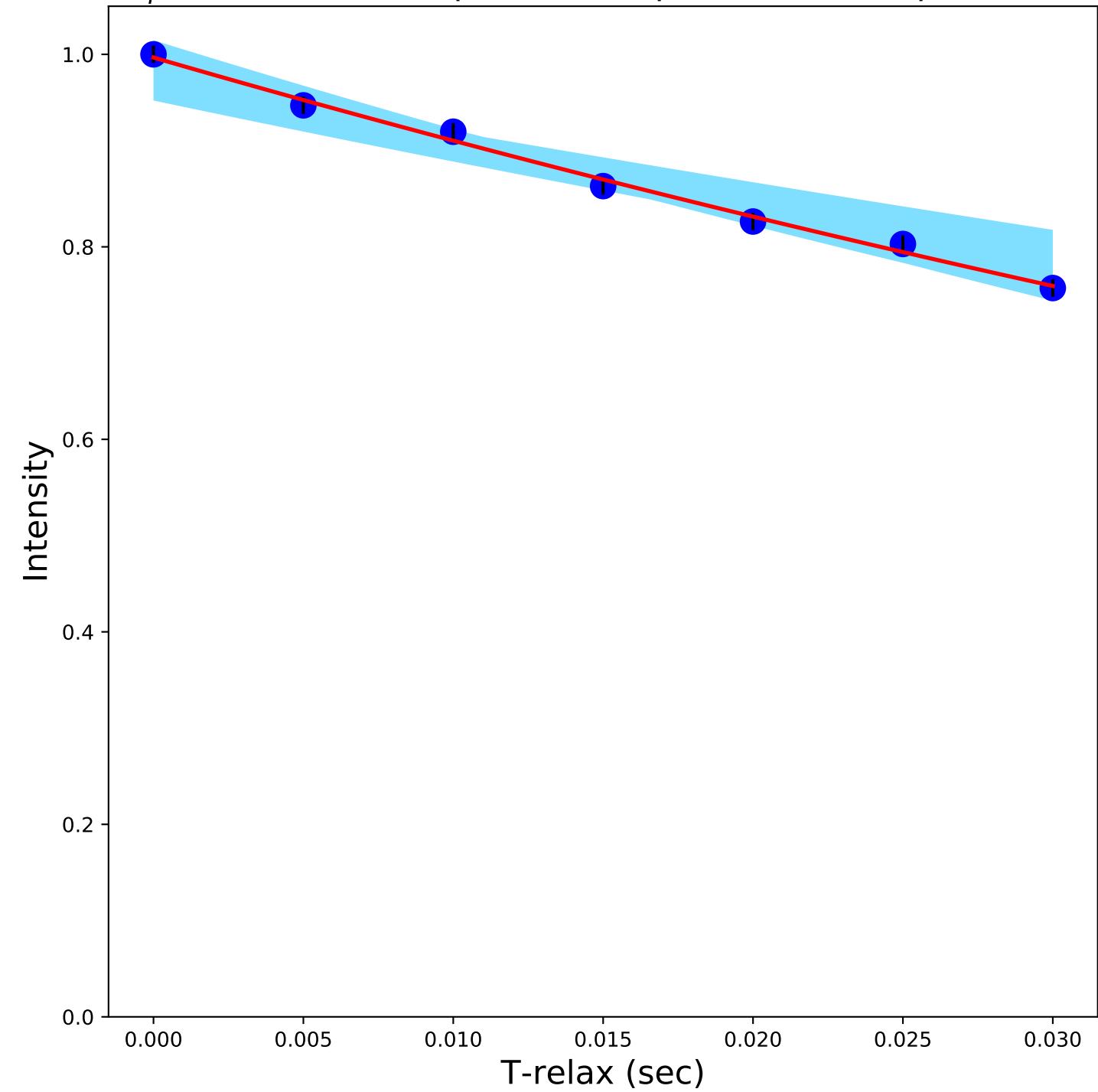
$R_{1\rho} 11.9 \pm 0.39 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 775 Hz \mid \bar{\chi}^2 = 1.46$



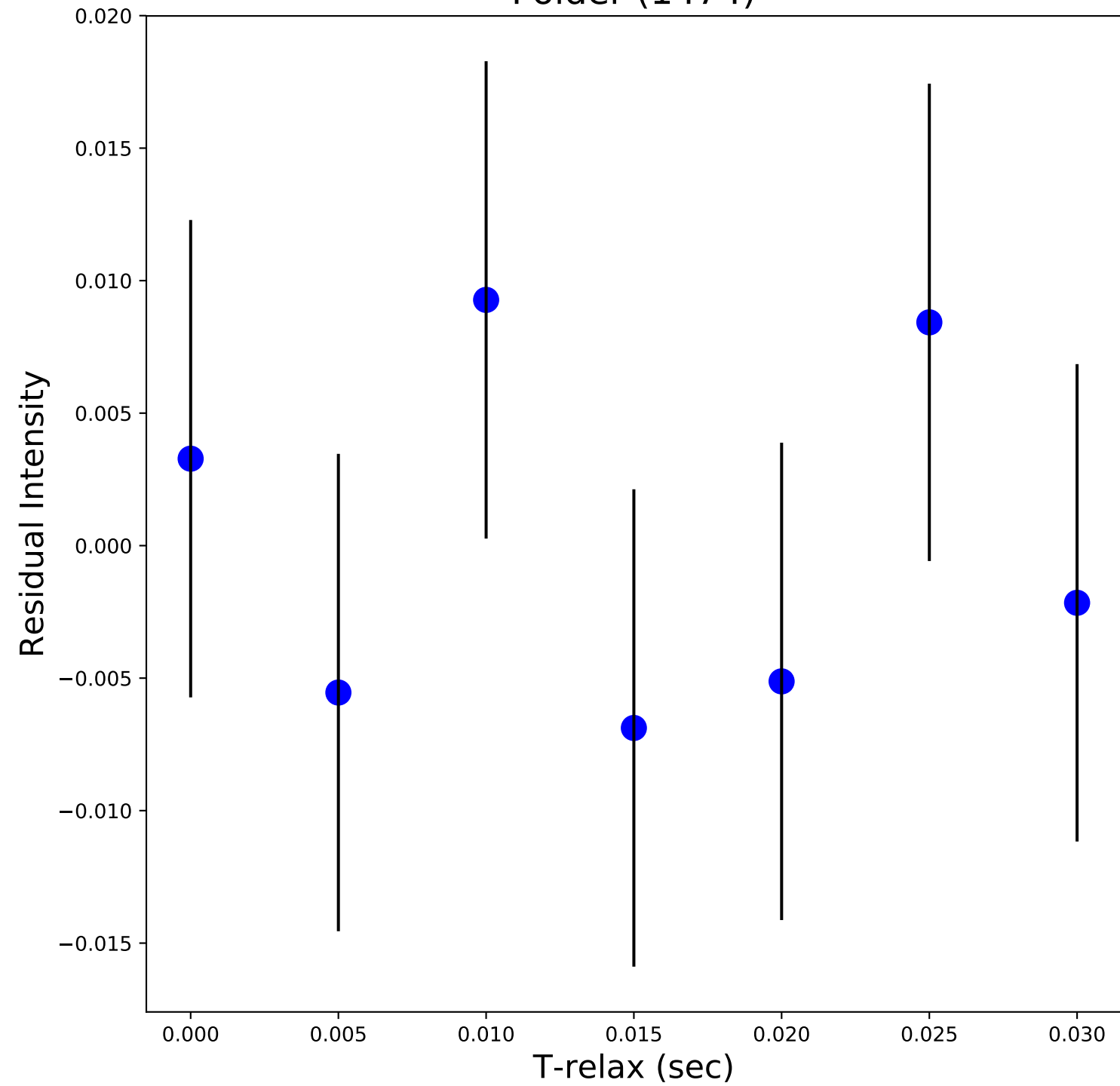
Folder (1473)



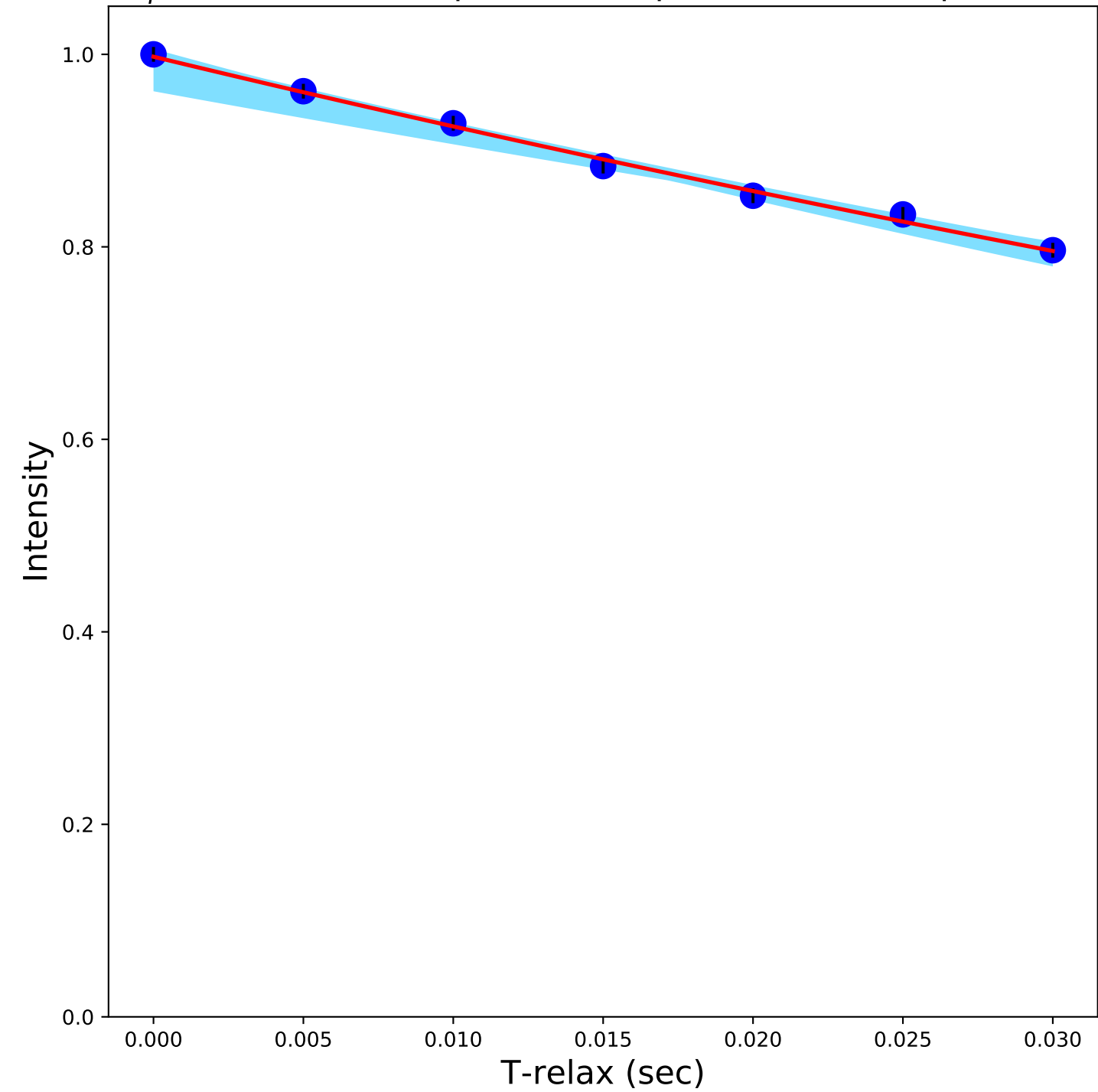
$R_{1\rho} 9.07 \pm 0.36 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 975 Hz \mid \bar{\chi}^2 = 0.68$



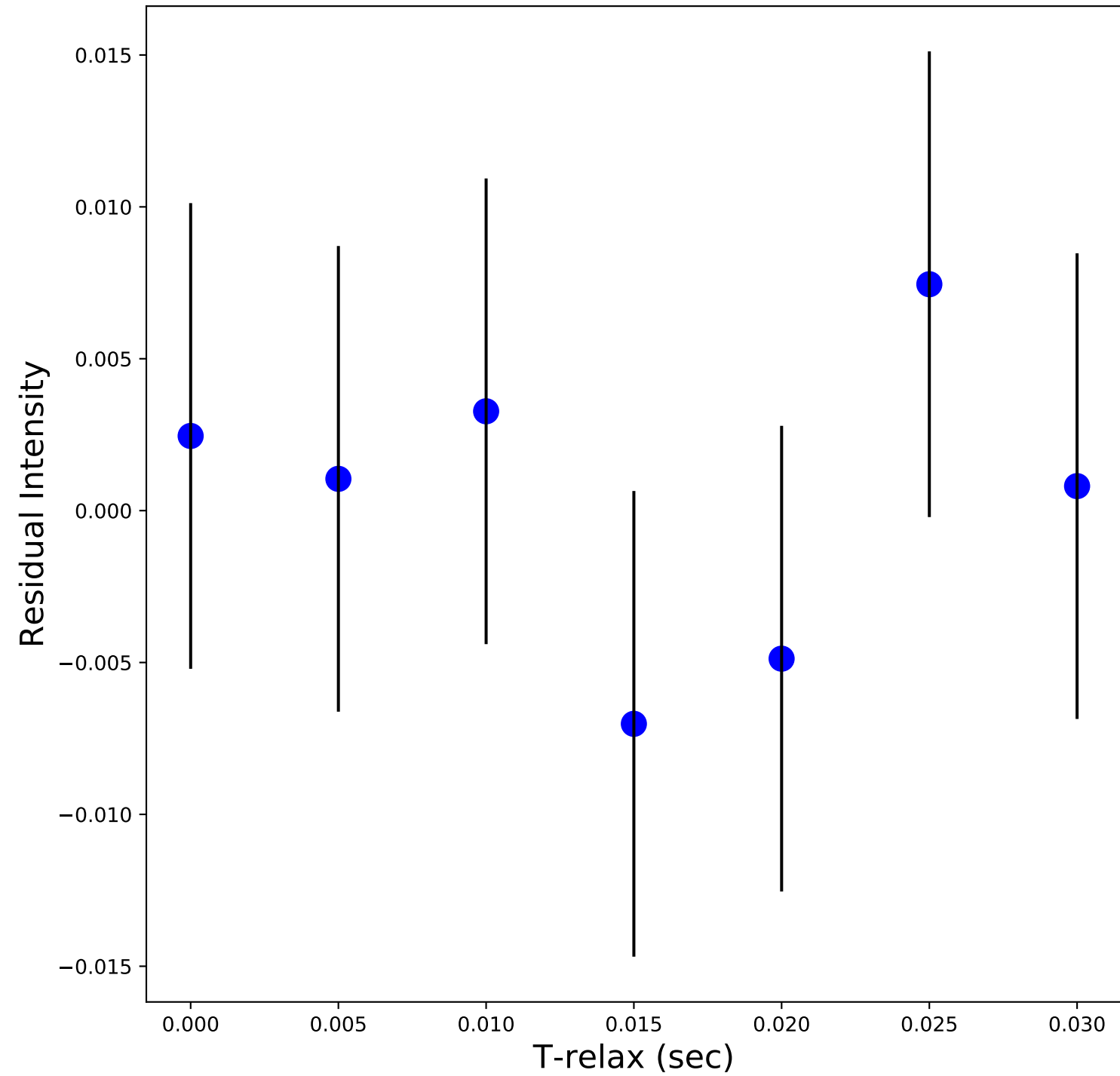
Folder (1474)



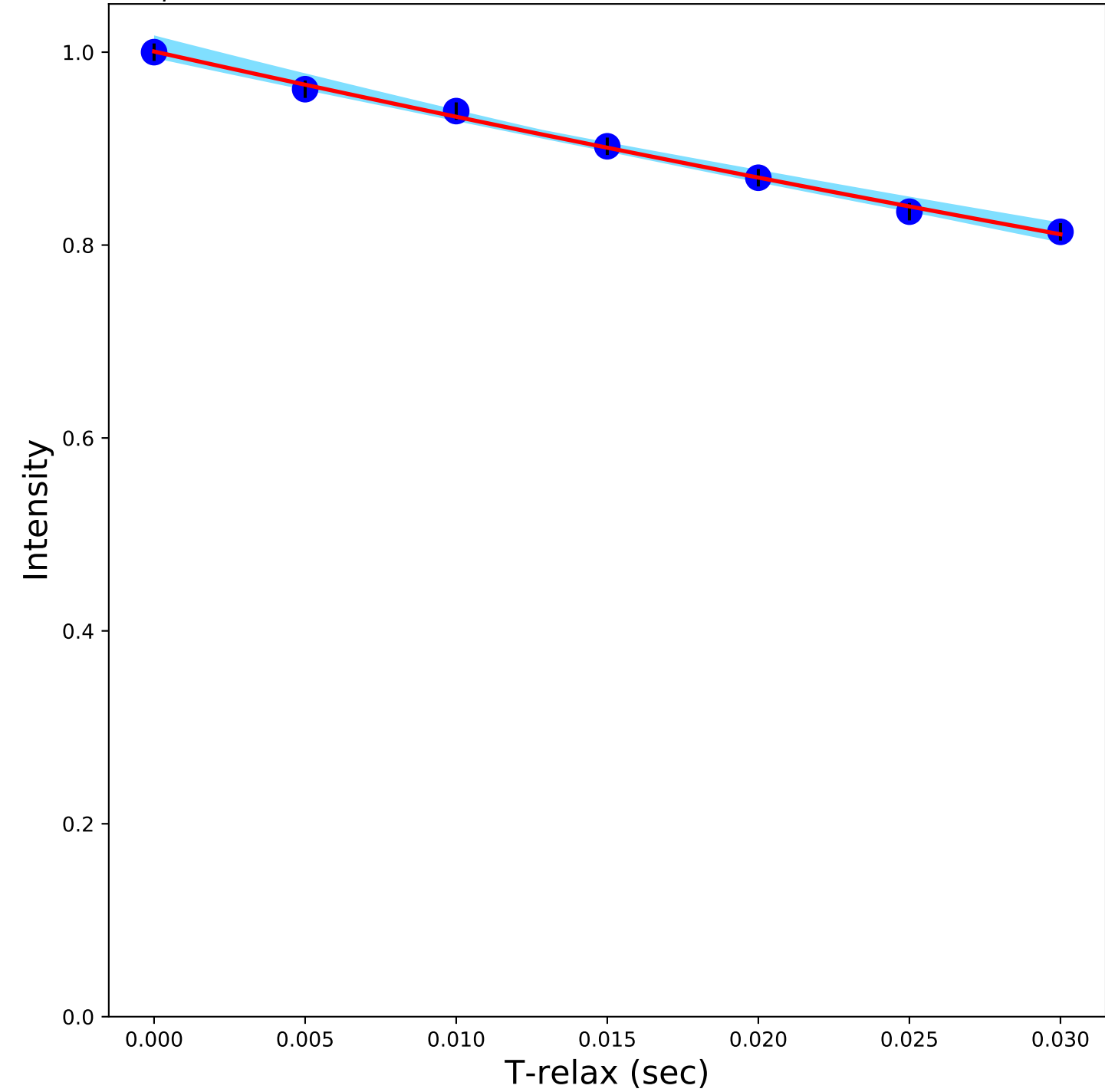
$R_{1\rho} 7.54 \pm 0.28 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1175 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



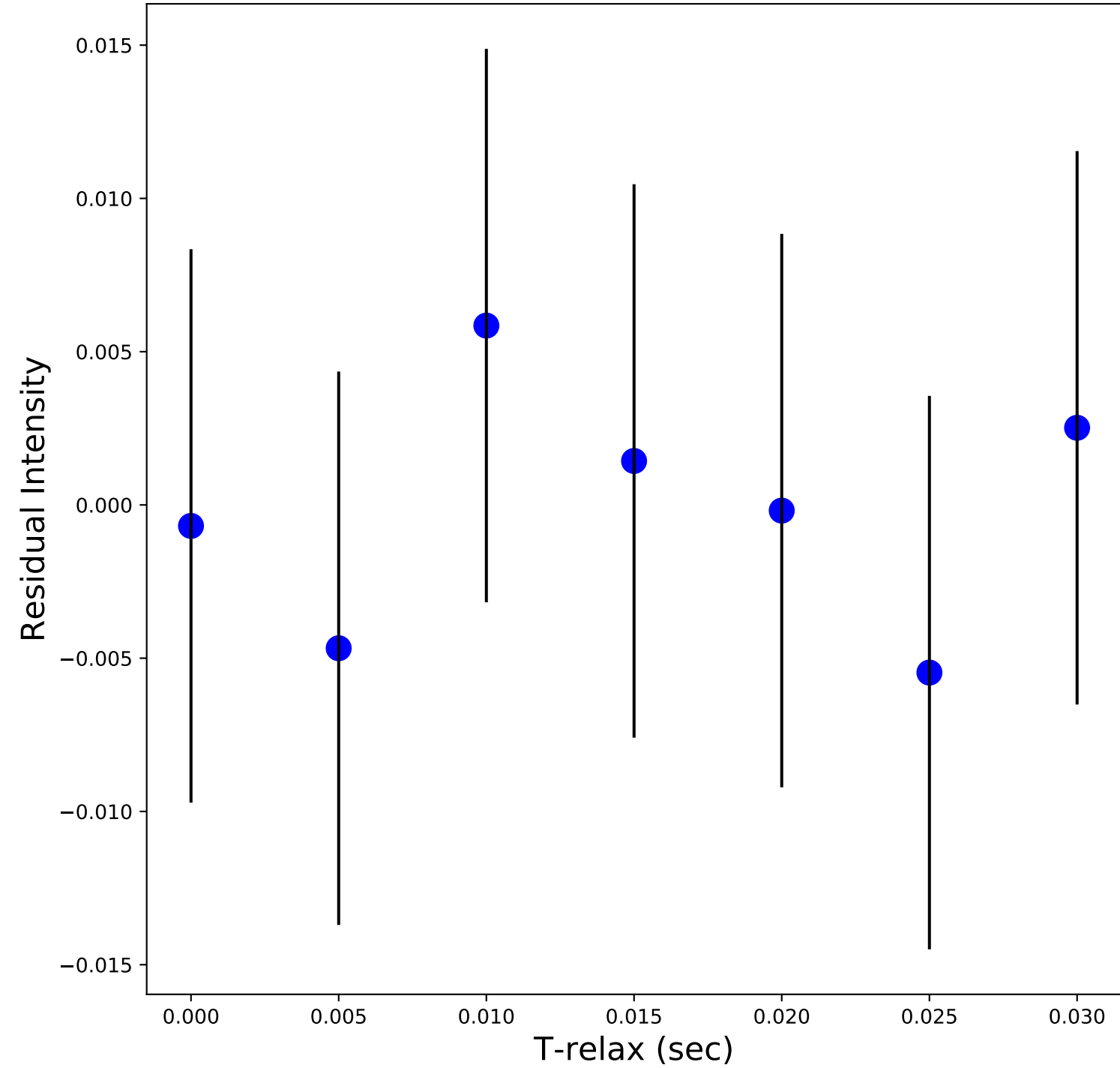
Folder (1475)



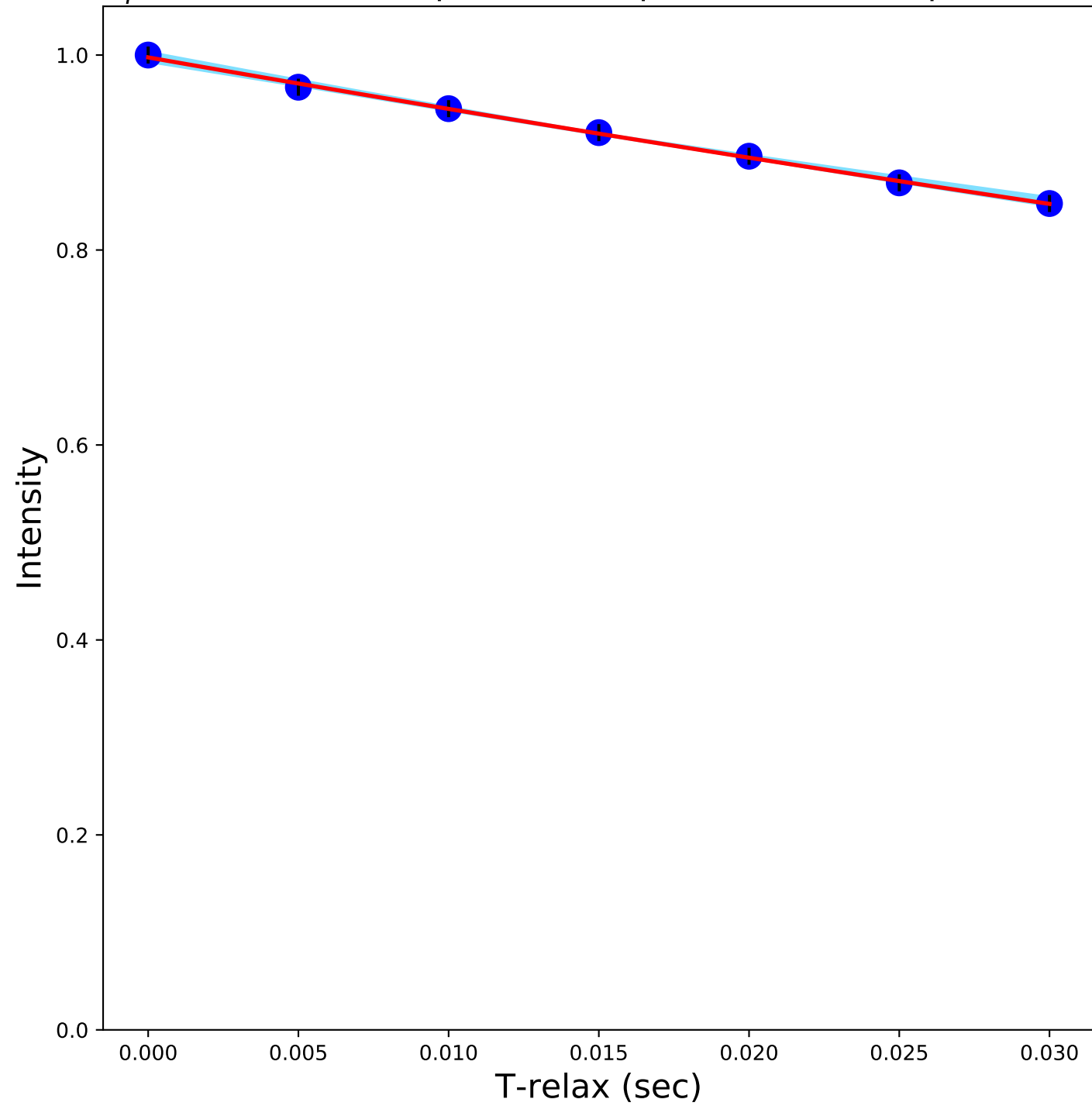
$R_{1\rho} 7.0 \pm 0.2 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1375 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



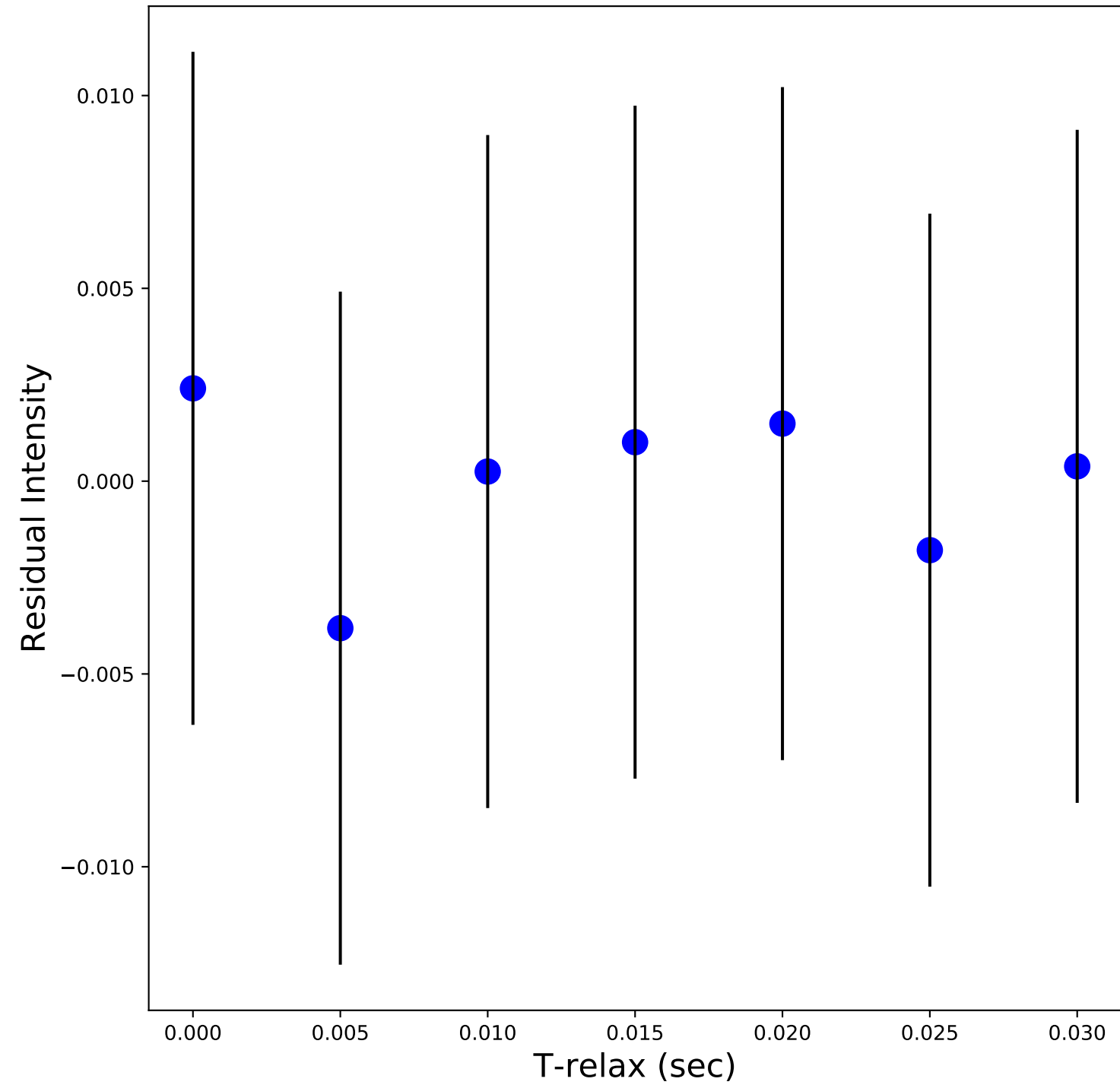
Folder (1476)



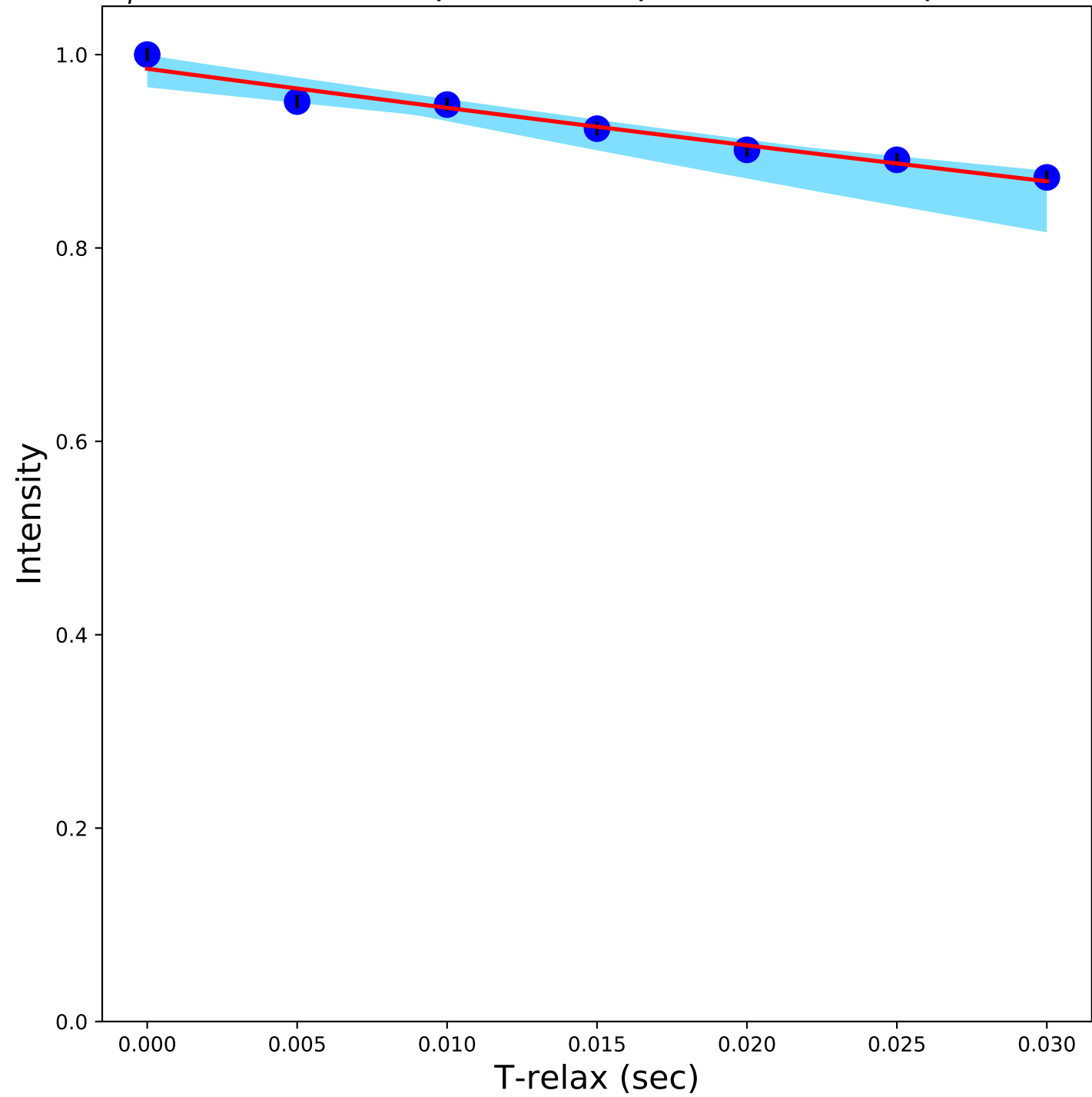
$R_{1\rho} 5.44 \pm 0.11 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1775 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



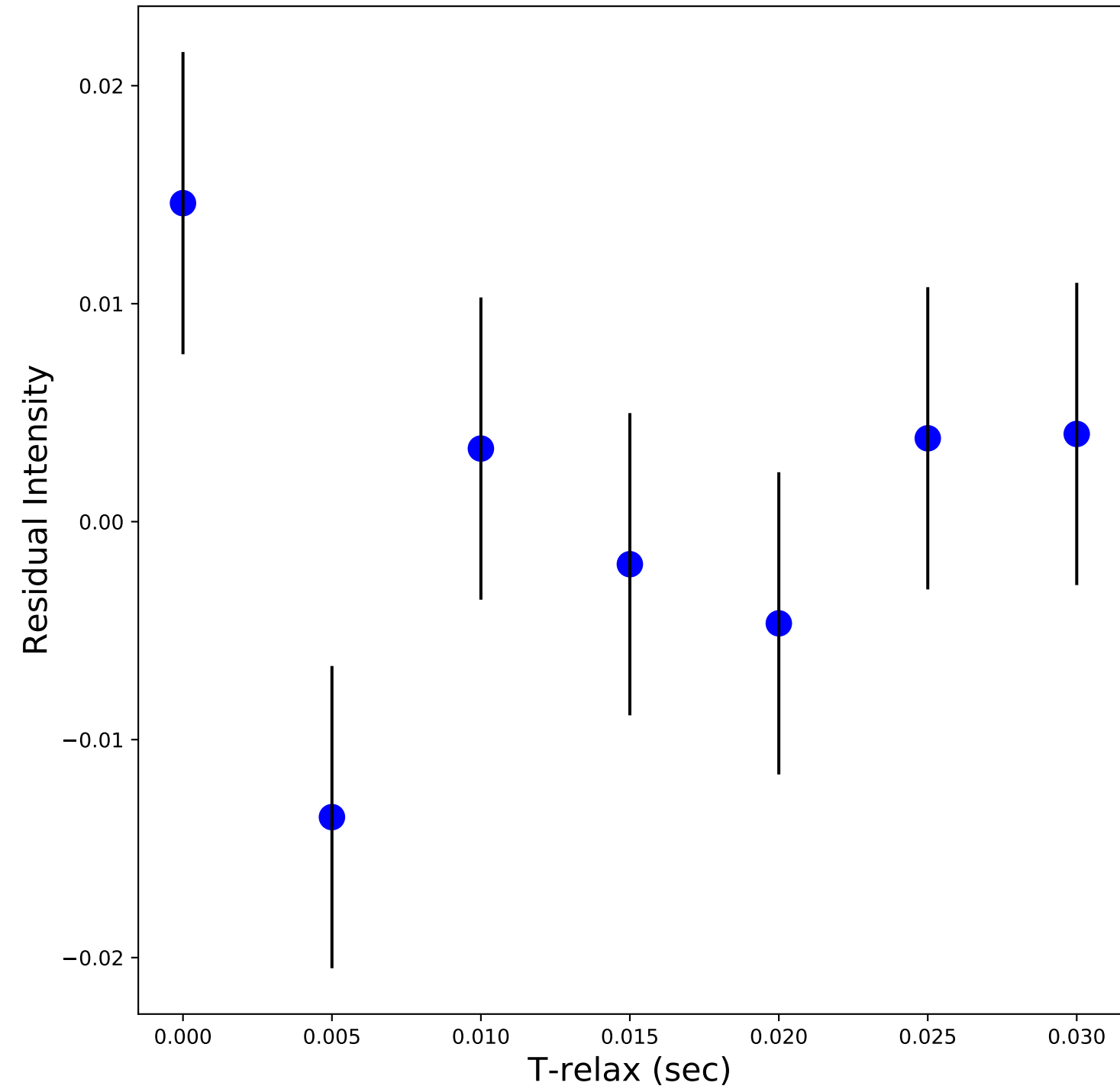
Folder (1477)



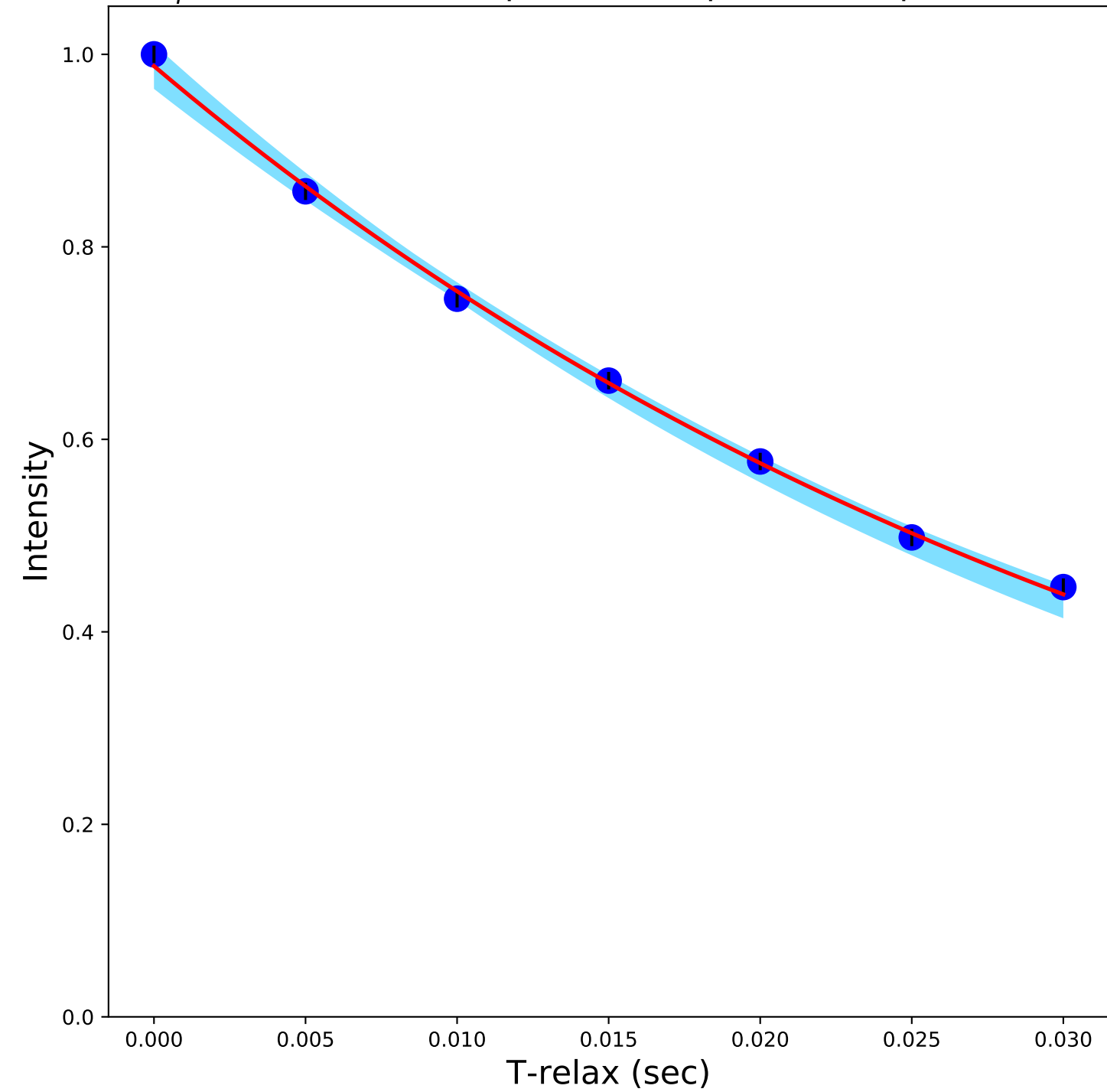
$$R_{1\rho} 4.19 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 2175 \text{ Hz} \mid \bar{\chi}^2 = 1.93$$



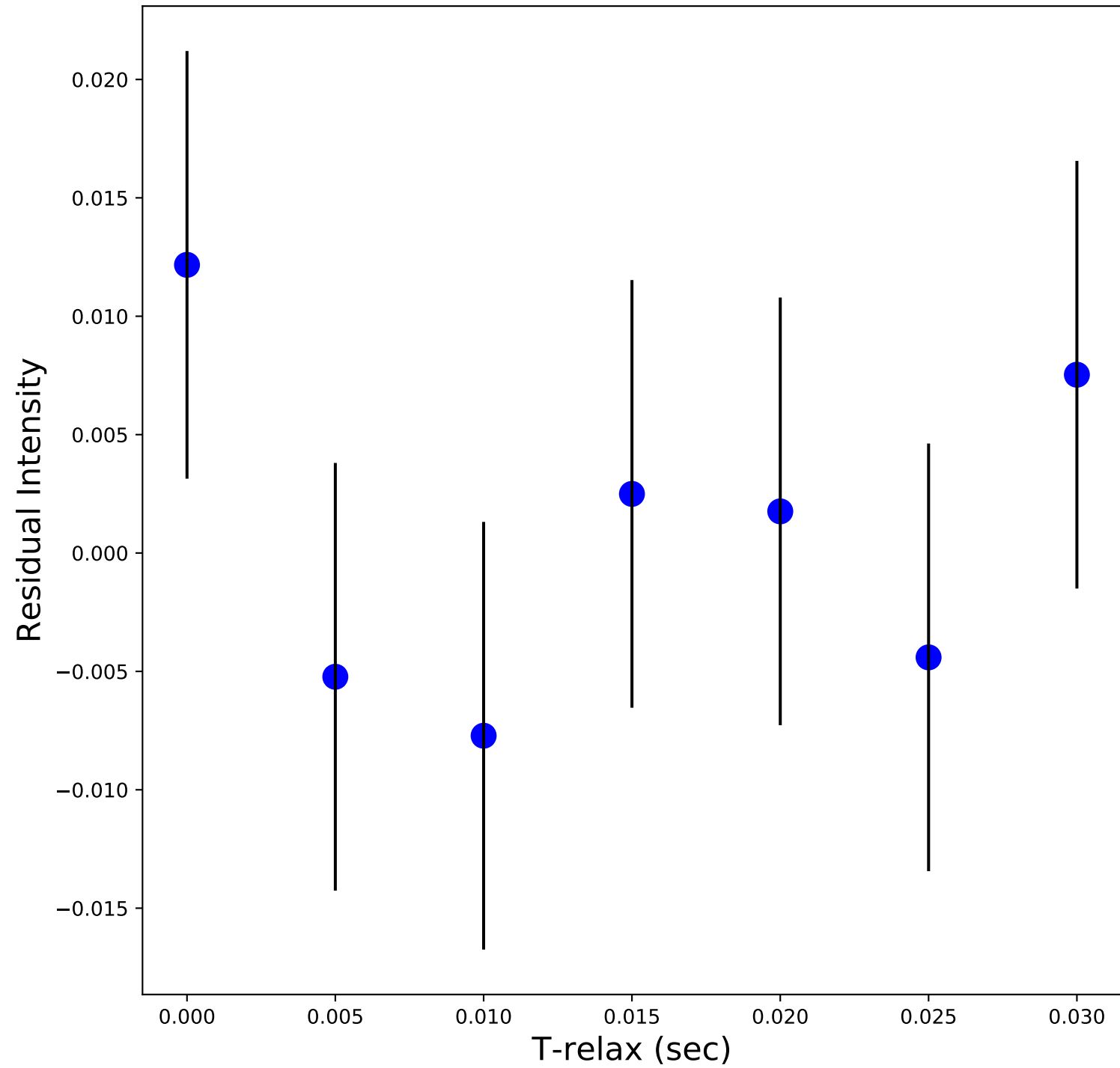
Folder (1478)



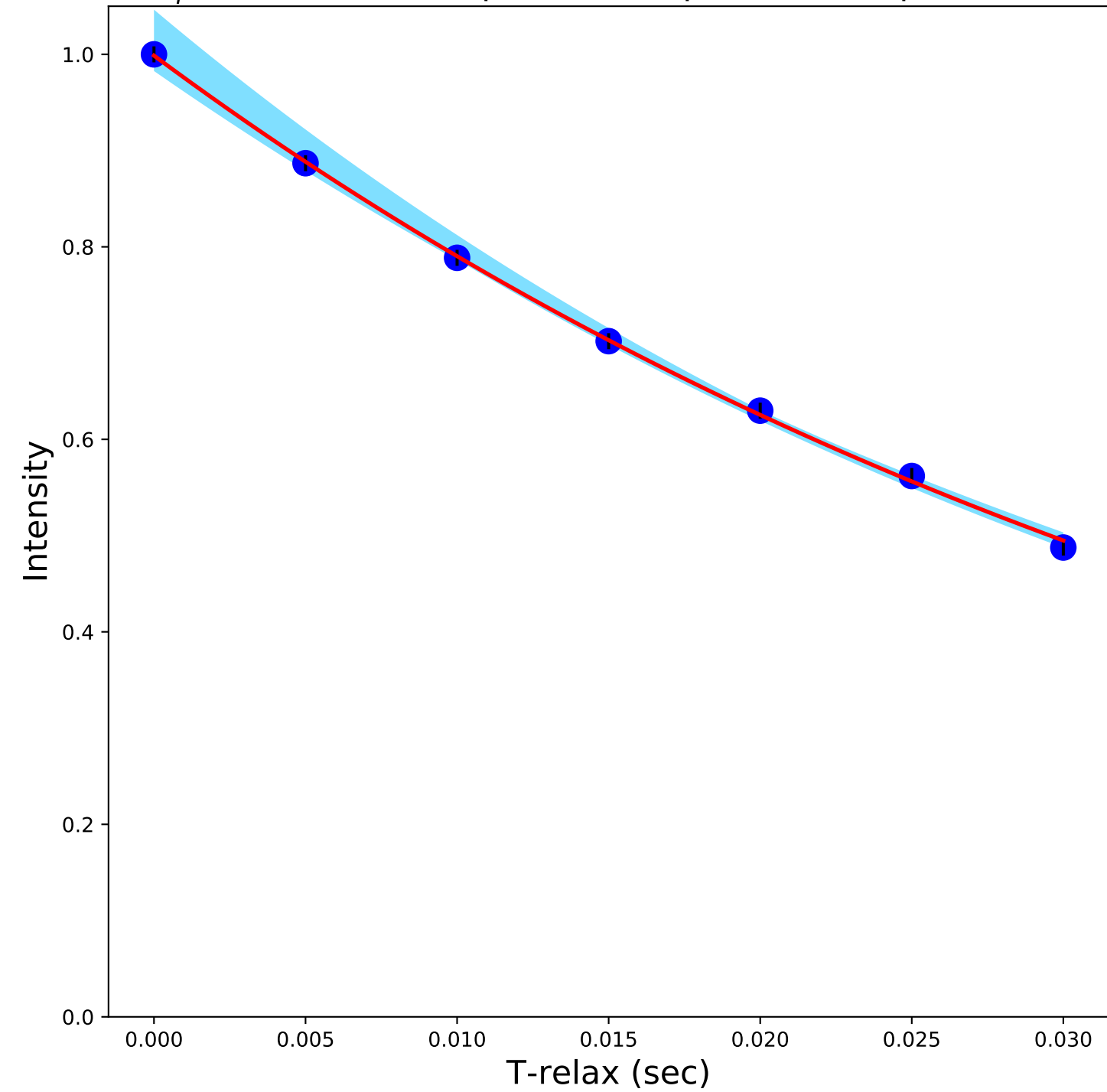
$R_{1\rho} 27.04 \pm 0.57 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 25 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



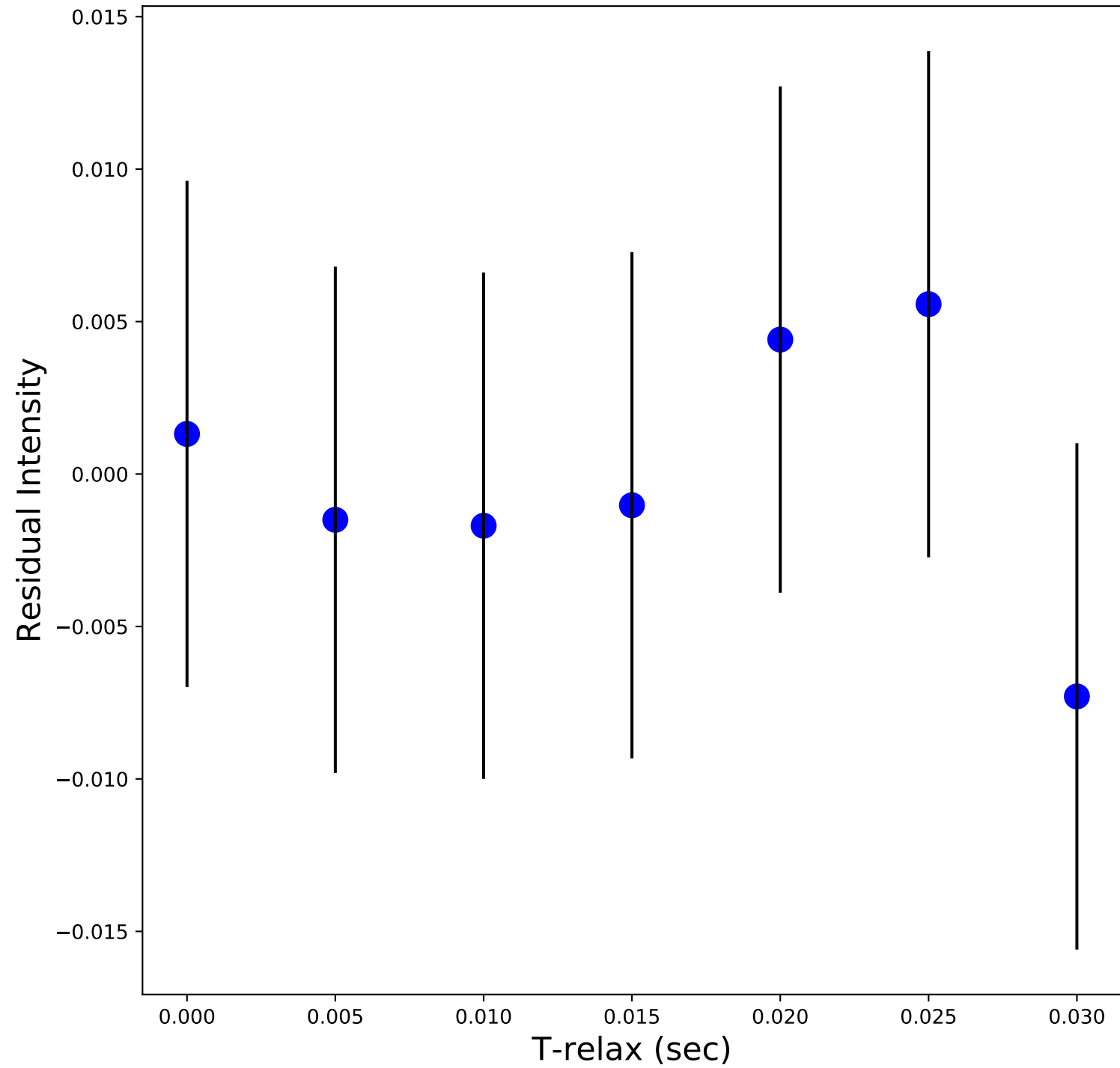
Folder (1479)



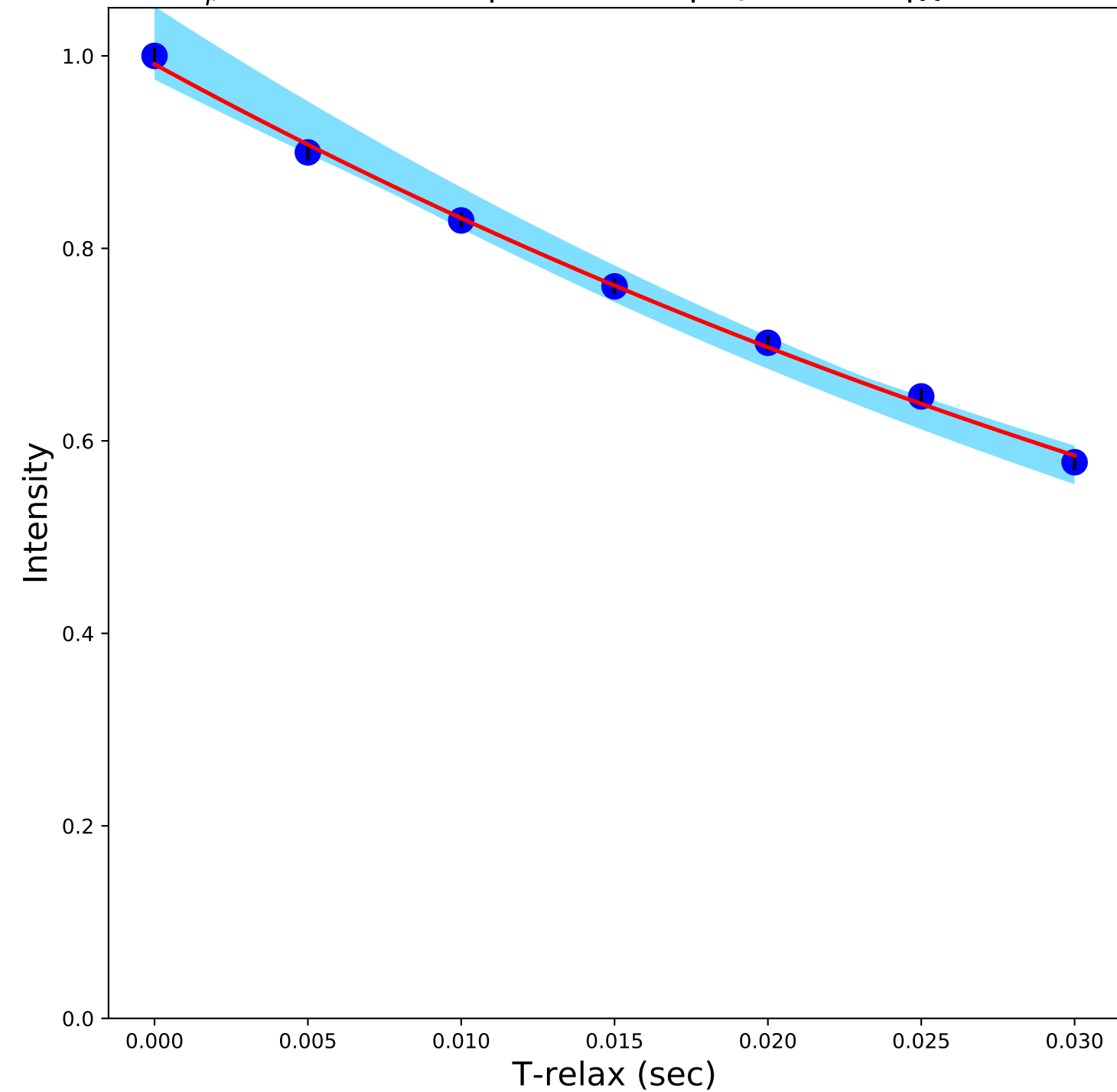
$R_{1\rho} 23.4 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 225 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



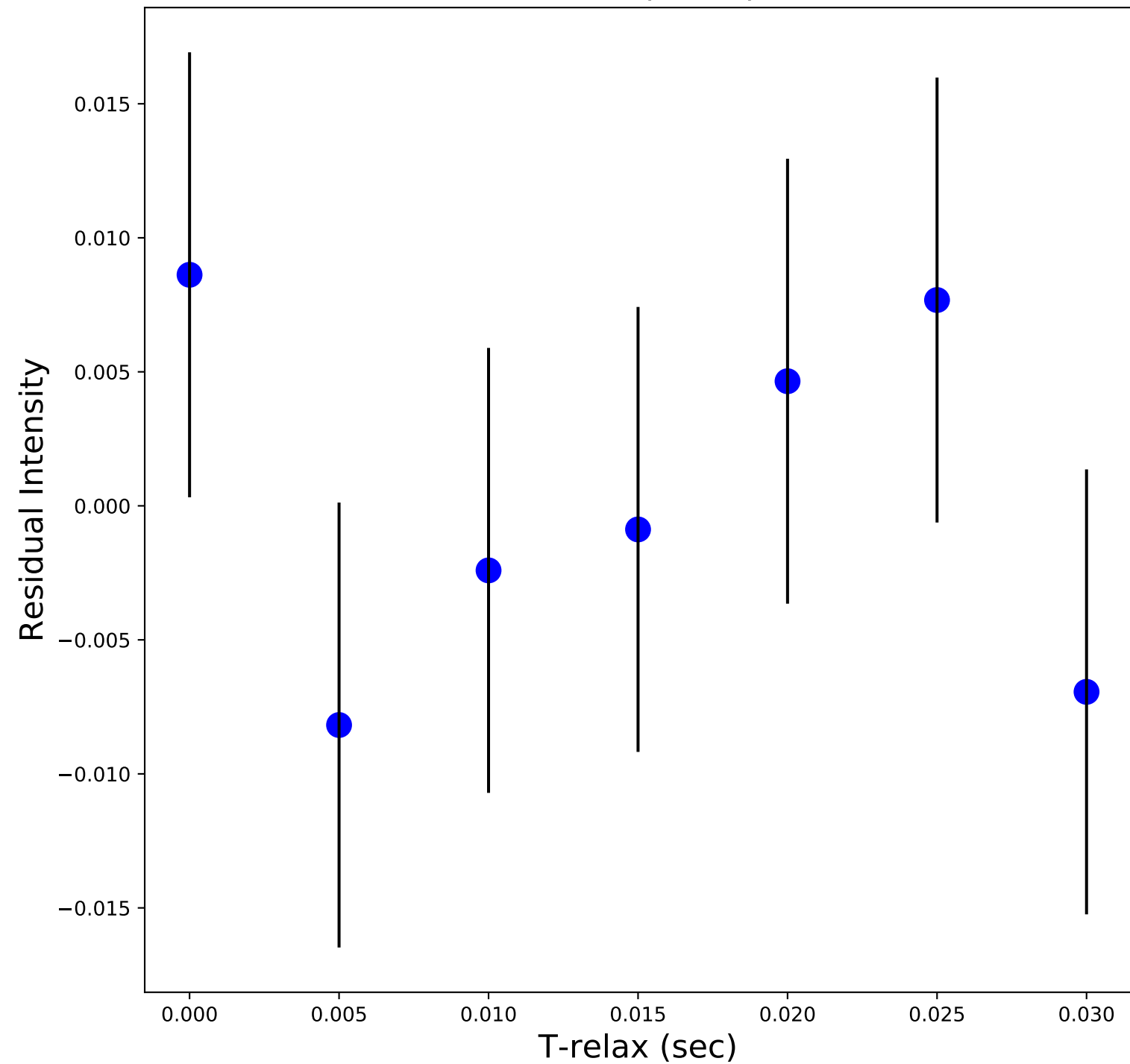
Folder (1480)



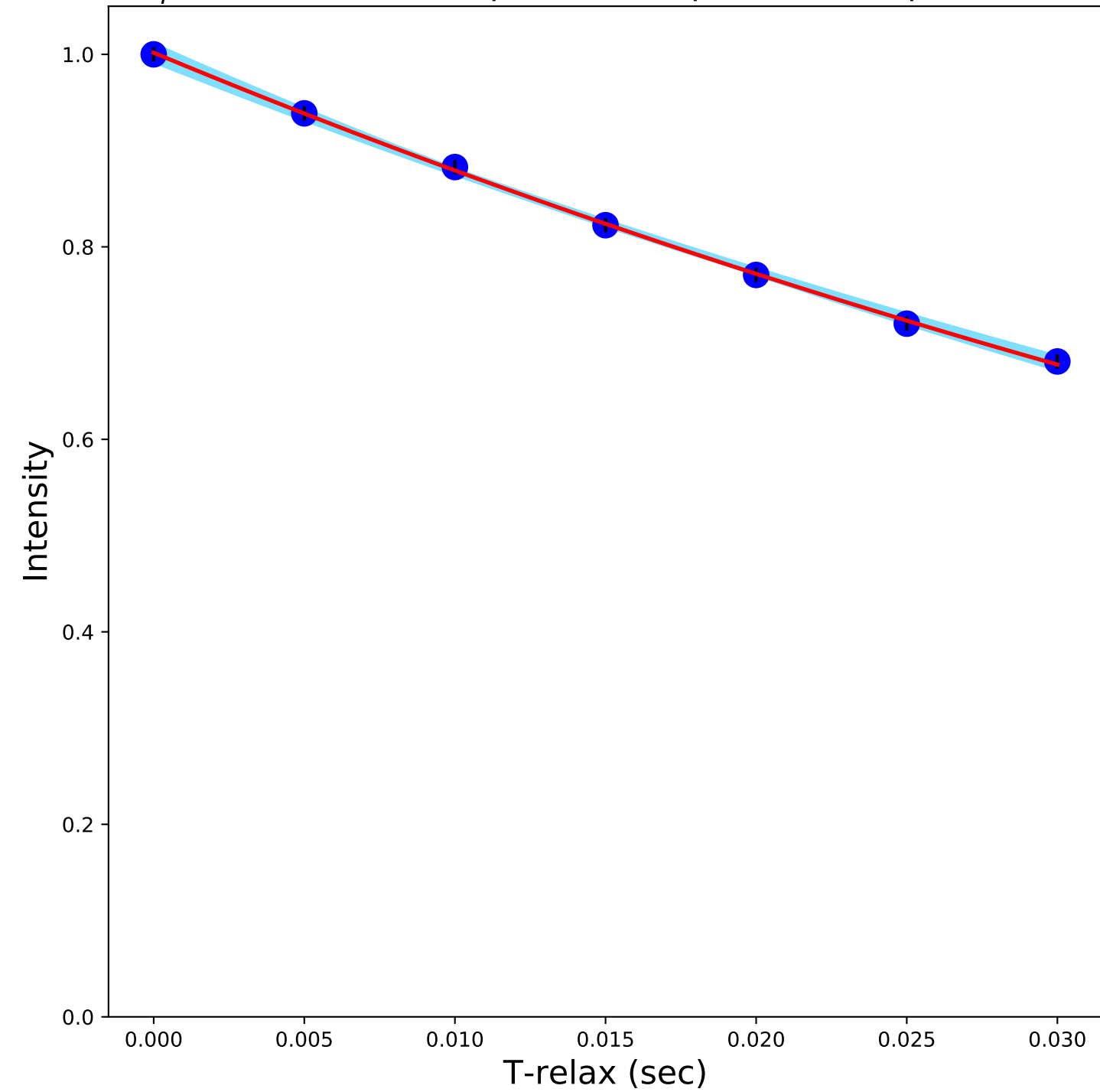
$R_{1\rho} 17.6 \pm 0.5 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.8$



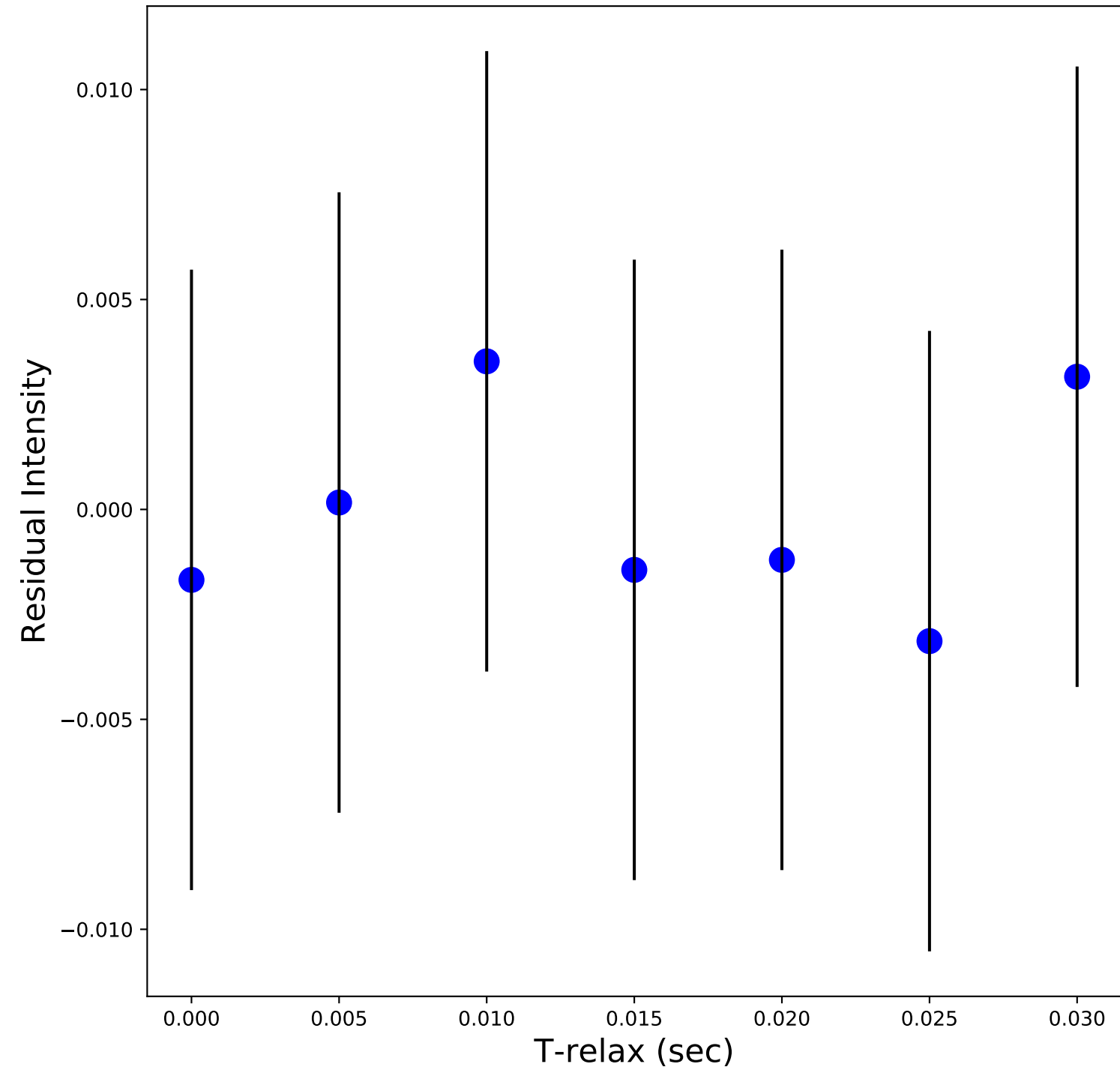
Folder (1481)



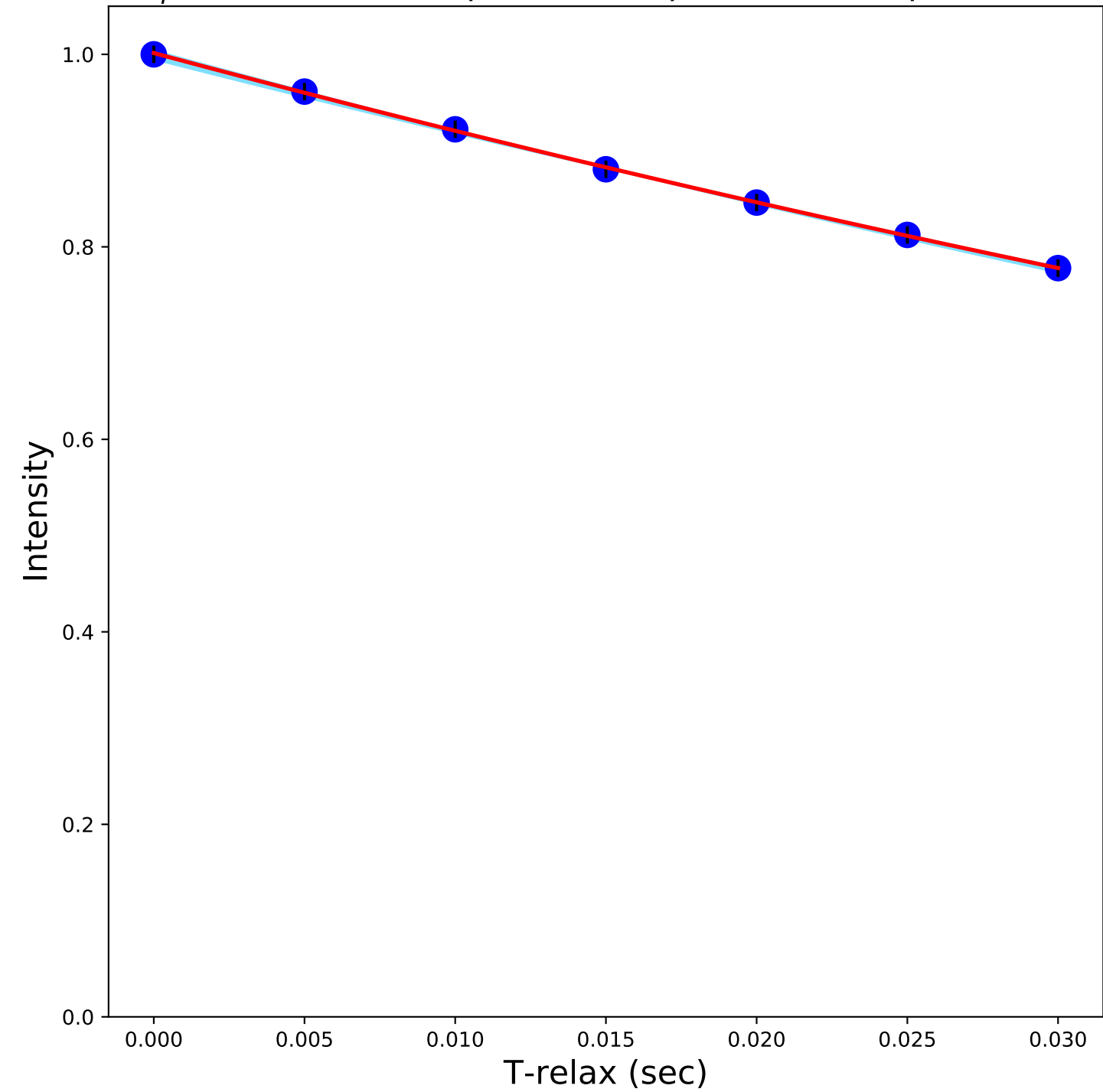
$R_{1\rho} 13.02 \pm 0.16 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 625 Hz \mid \bar{\chi}^2 = 0.14$



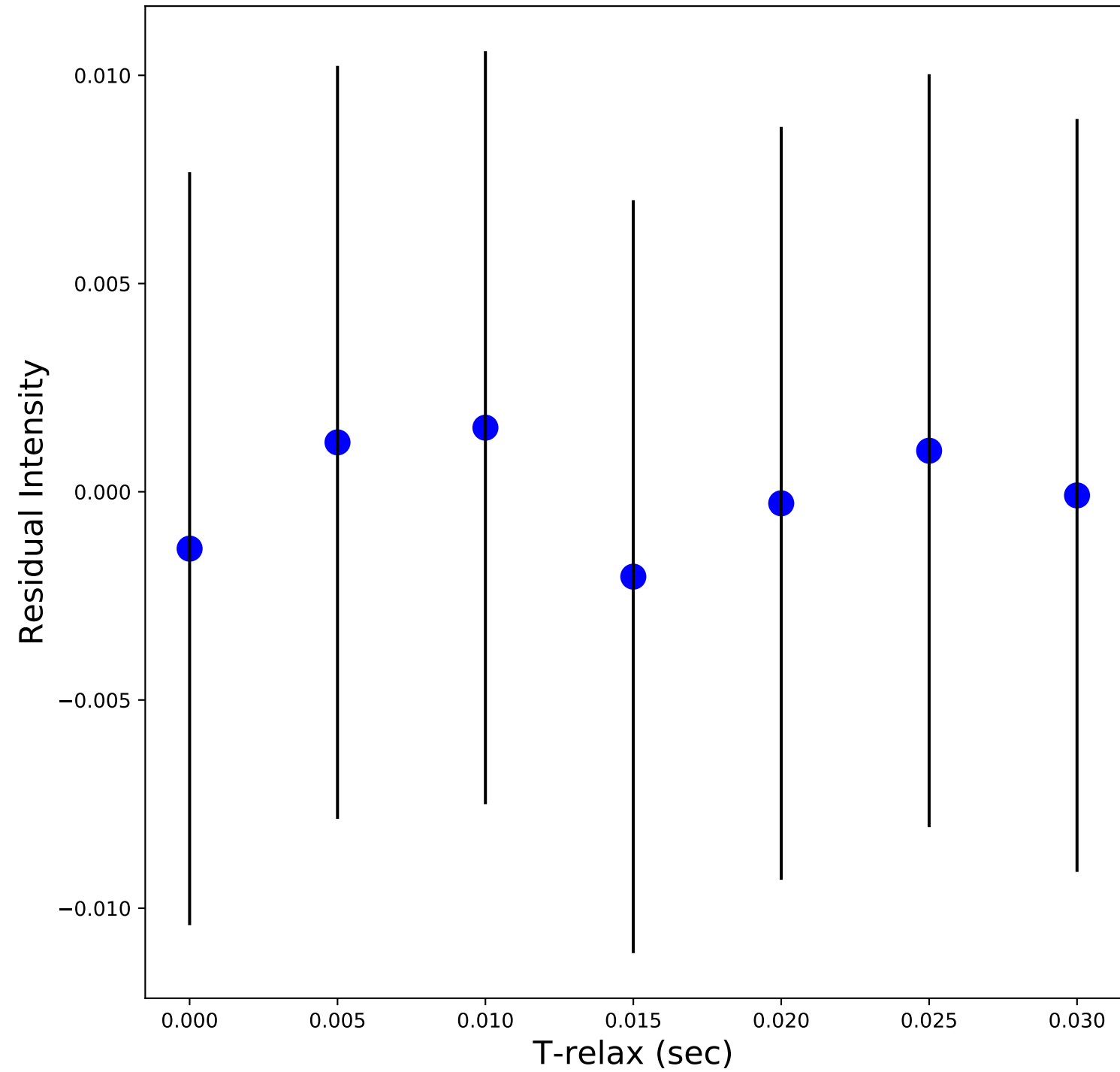
Folder (1482)



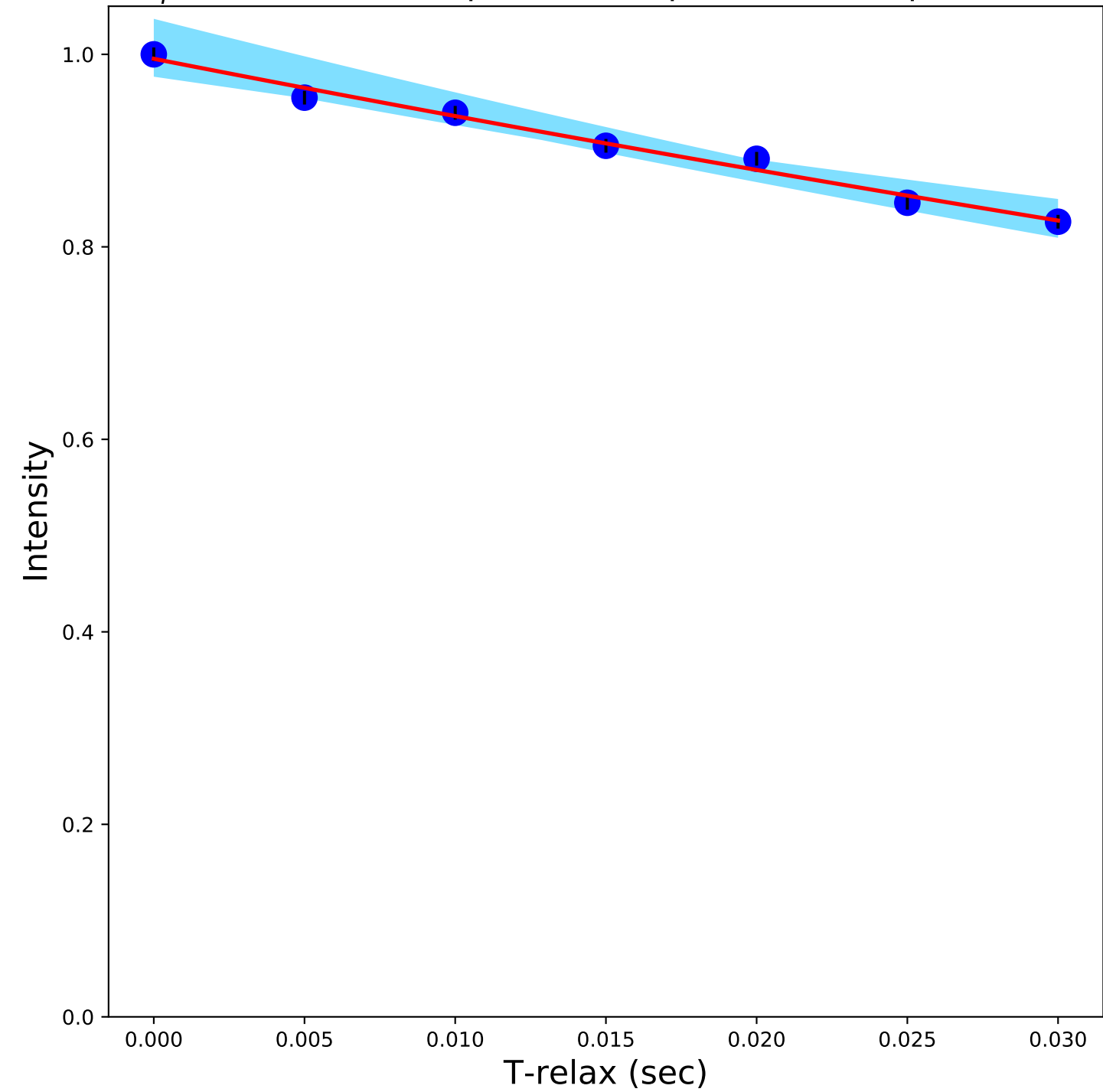
$R_{1\rho} 8.41 \pm 0.06 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1025 \text{ Hz} \mid \bar{\chi}^2 = 0.03$



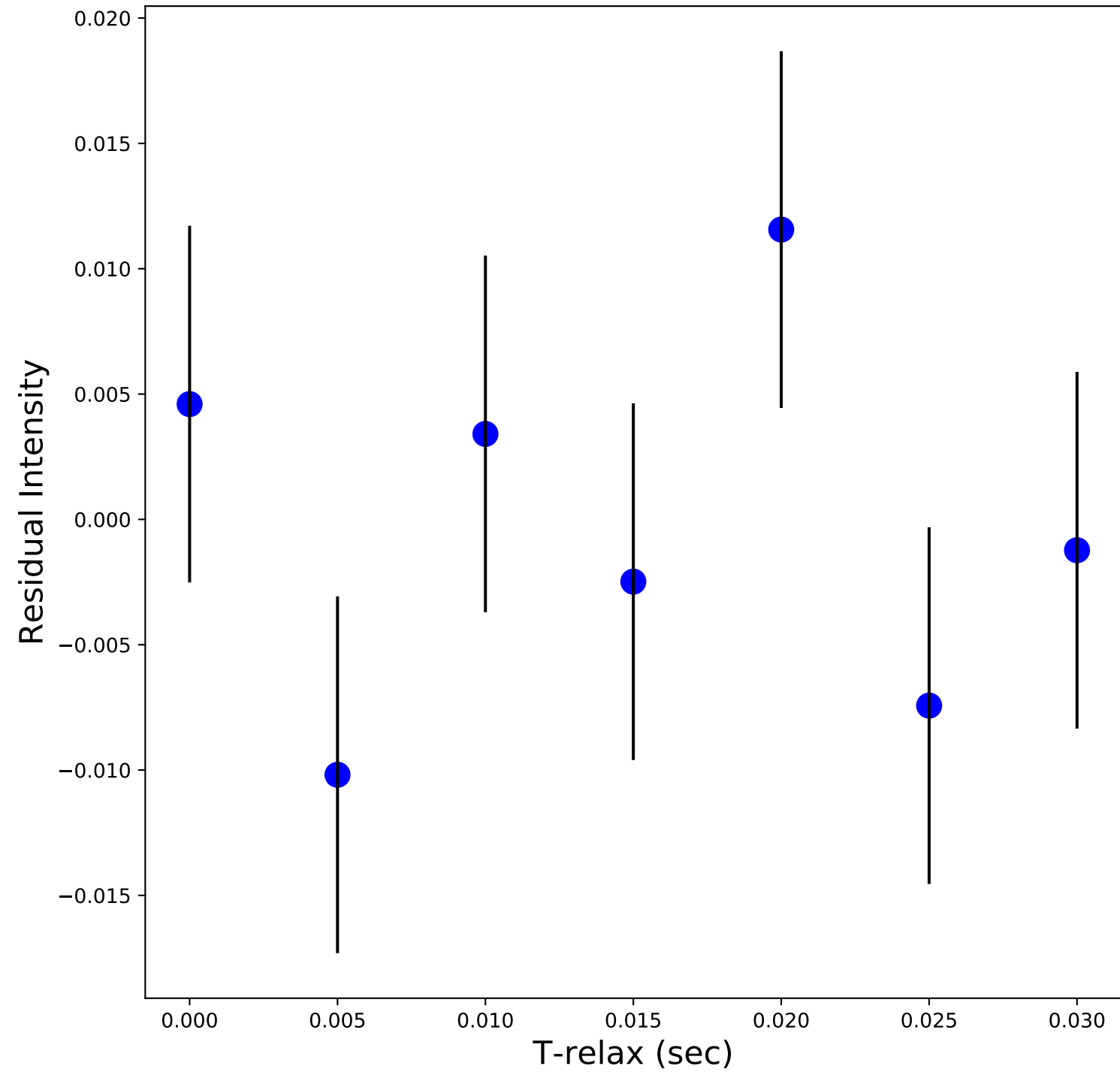
Folder (1483)



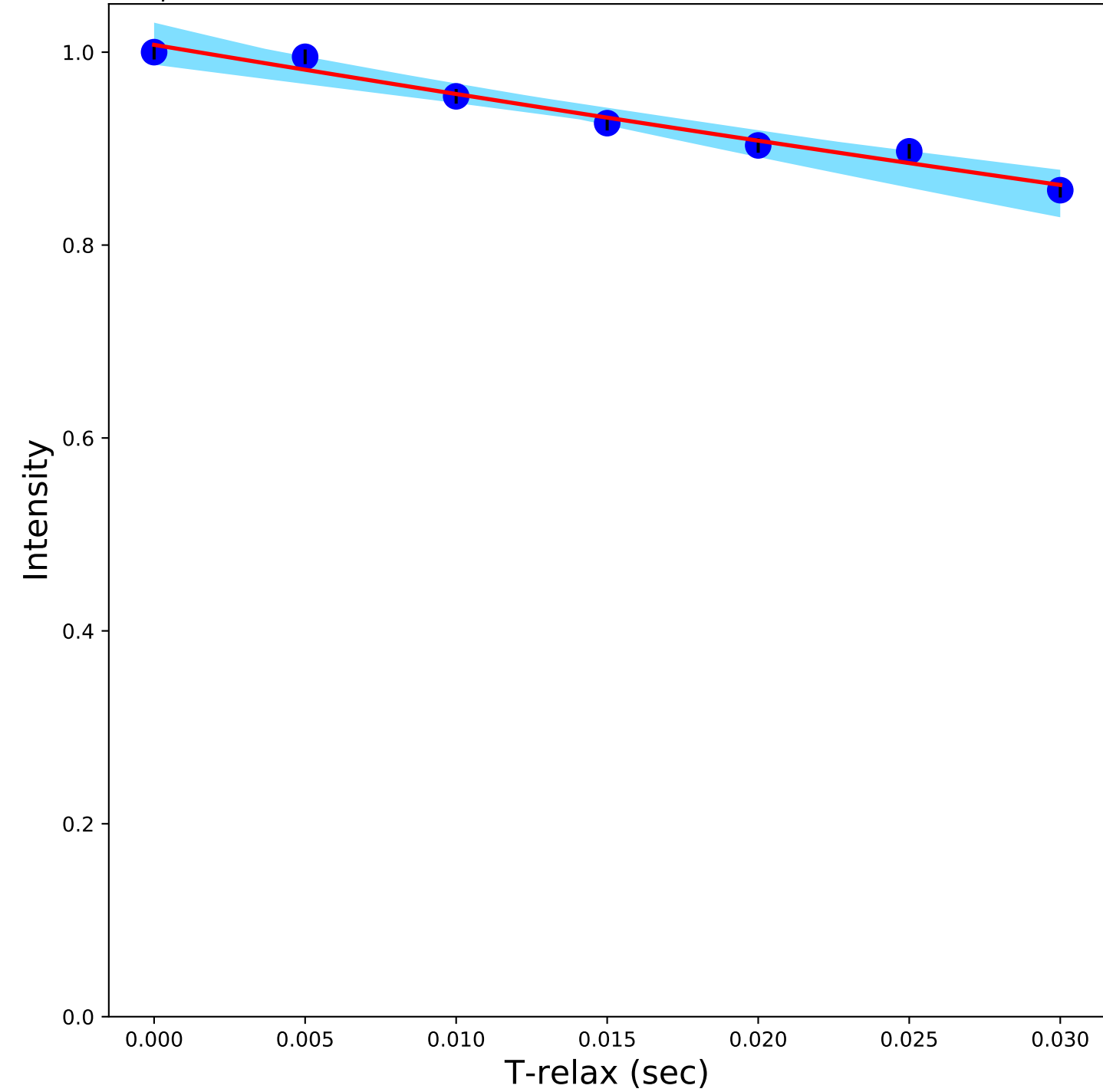
$R_{1\rho} 6.16 \pm 0.35 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1425 \text{ Hz} \mid \bar{\chi}^2 = 1.32$



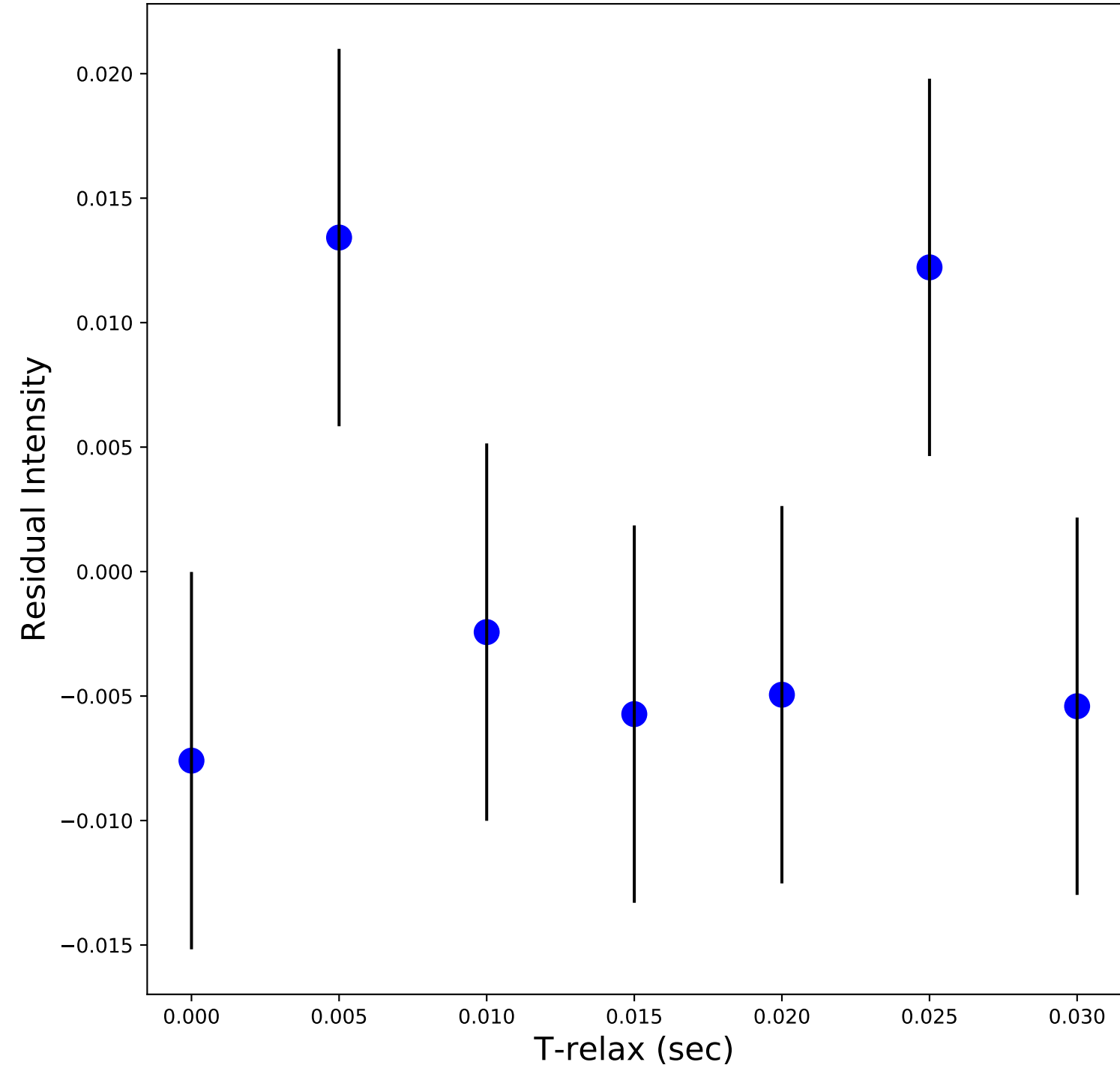
Folder (1484)



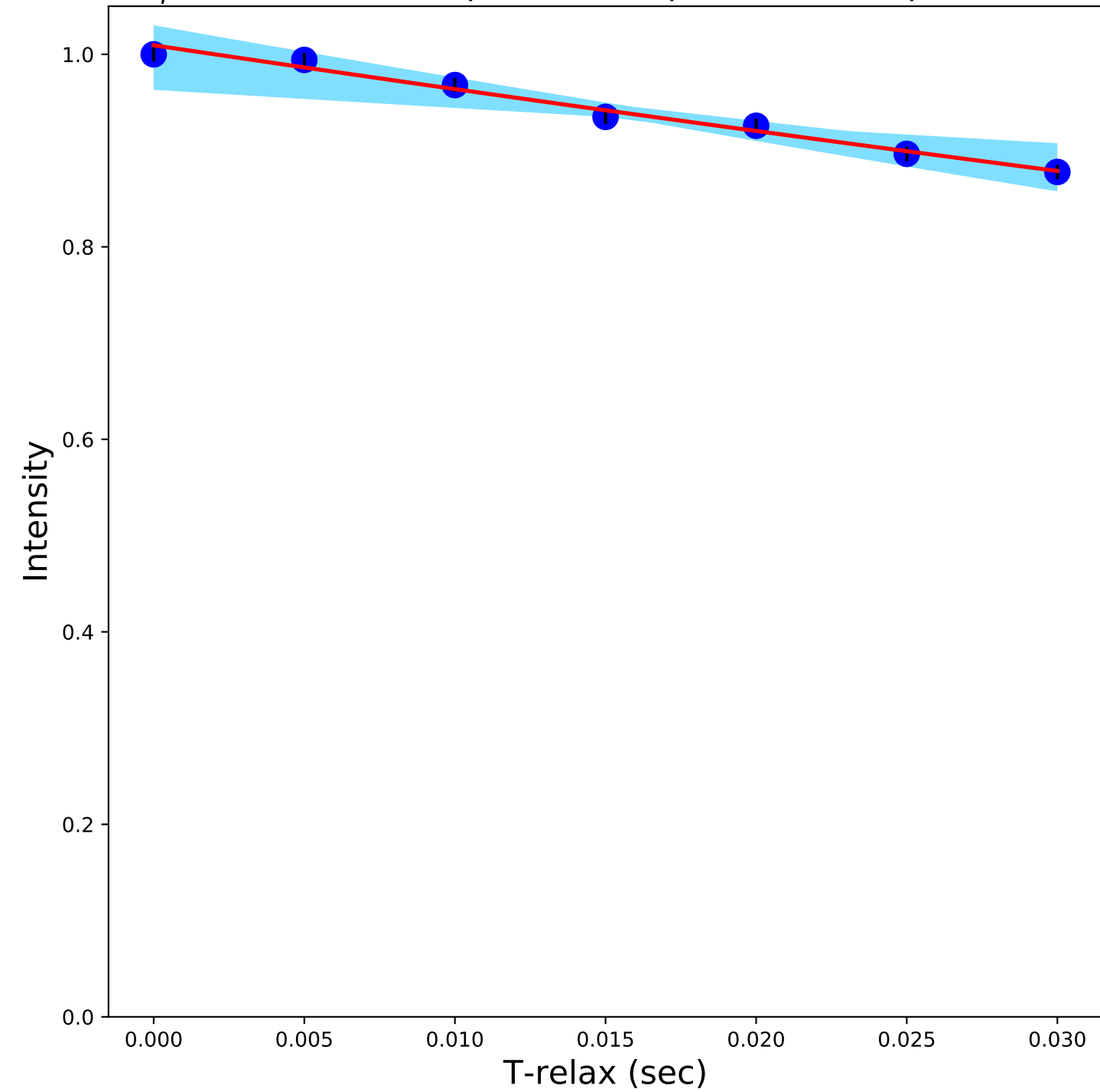
$R_{1\rho} 5.19 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1825 \text{ Hz} \mid \bar{\chi}^2 = 1.67$



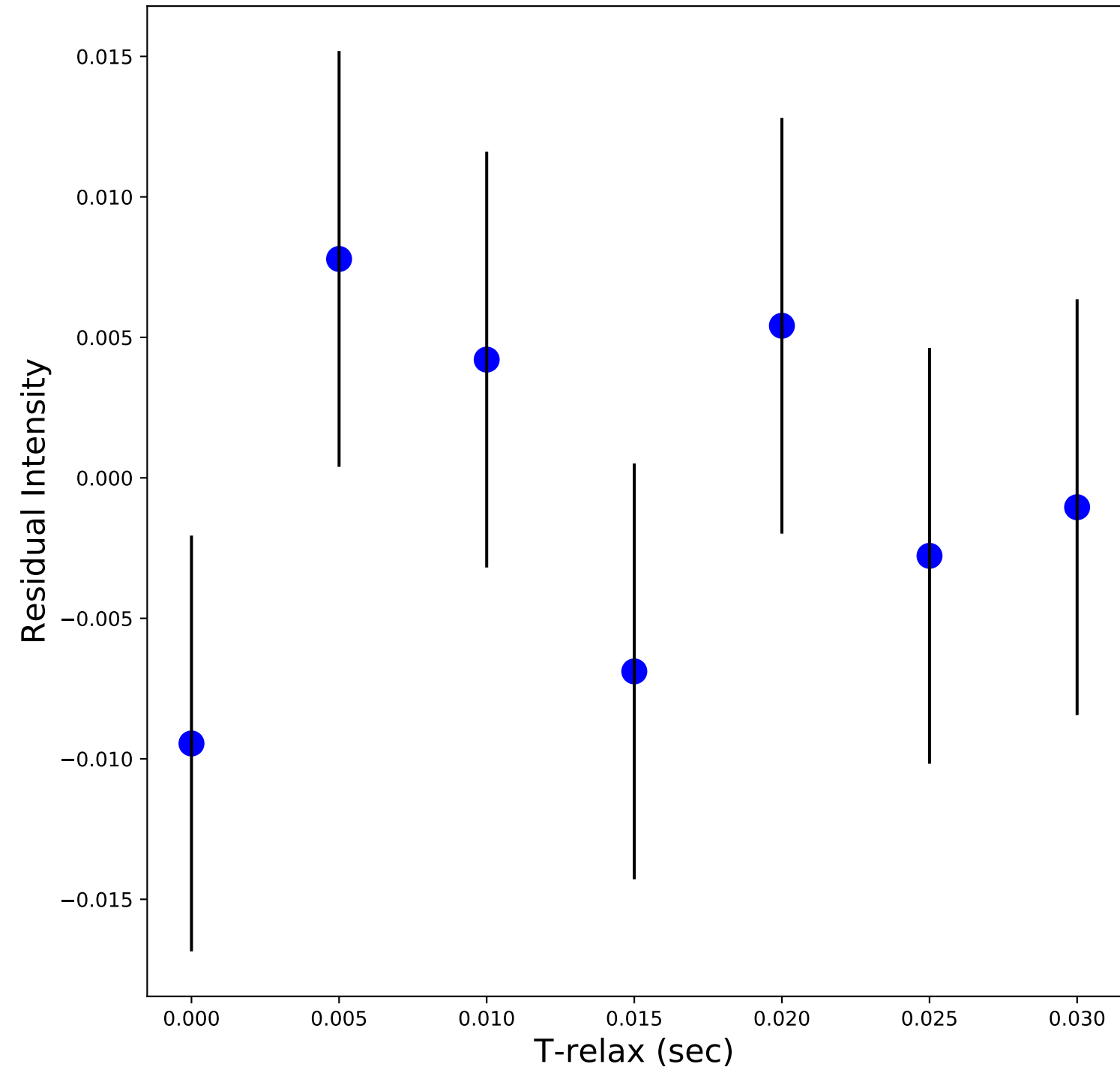
Folder (1485)



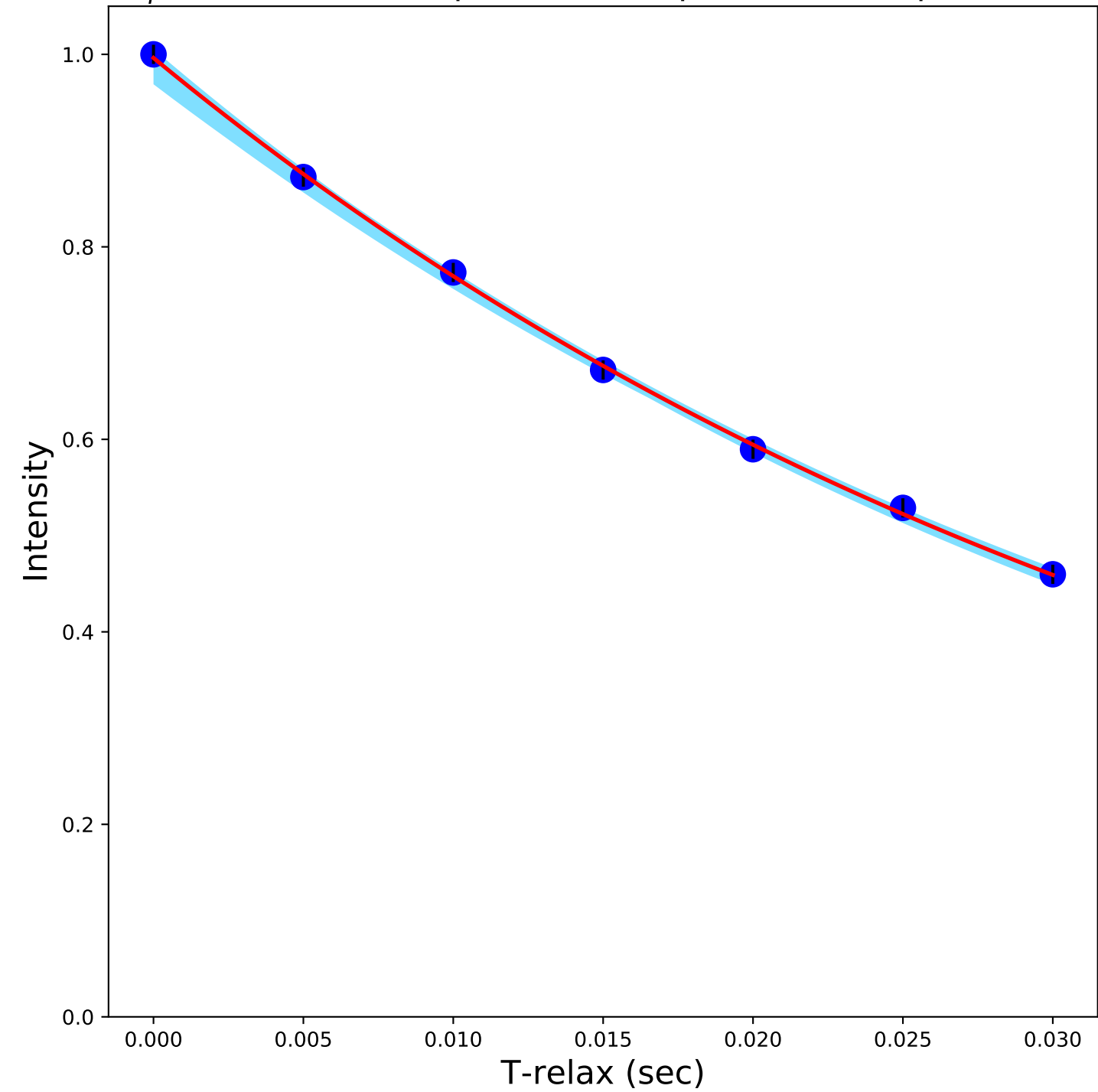
$R_{1\rho} 4.62 \pm 0.33 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 2225 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



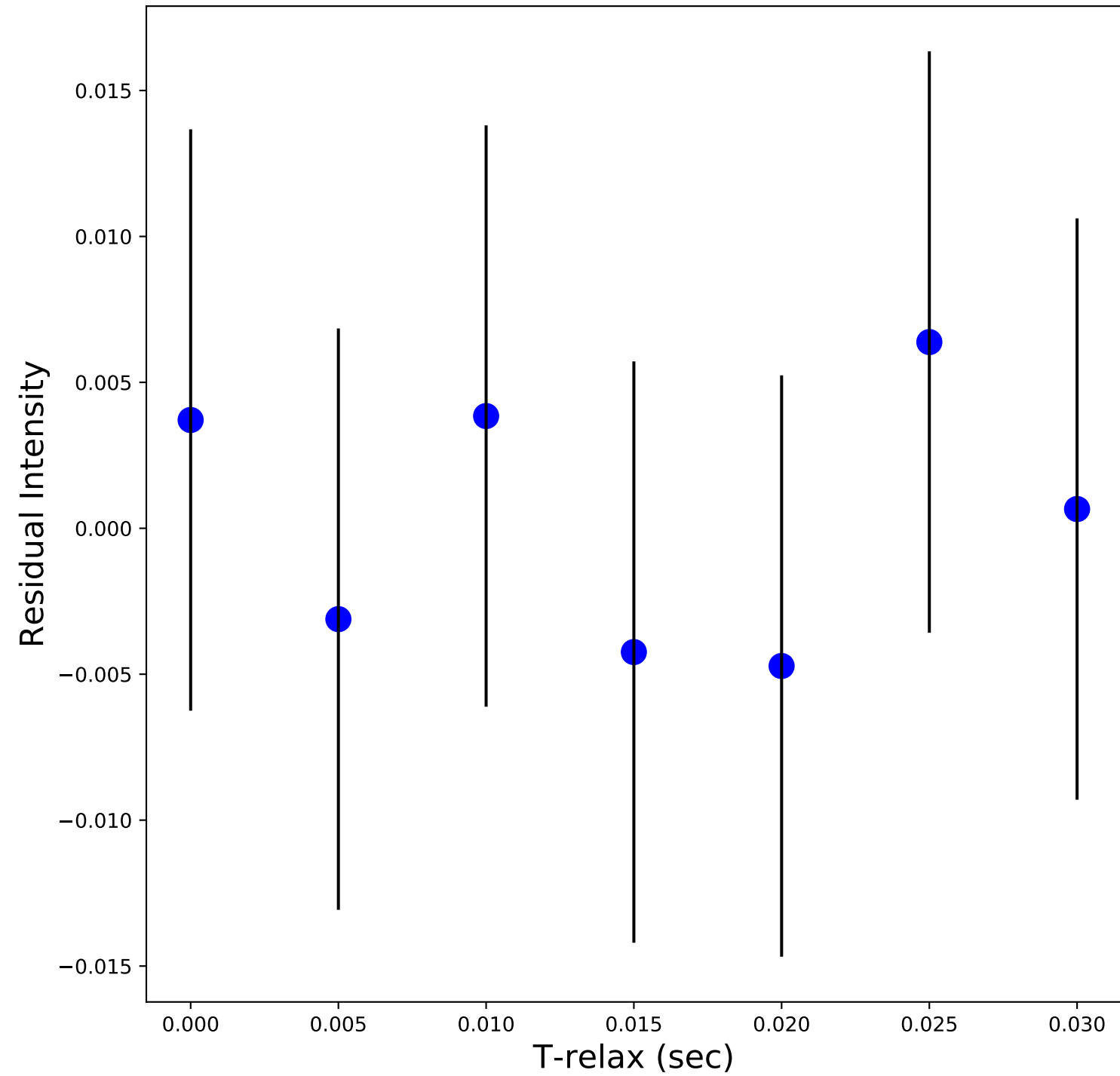
Folder (1486)



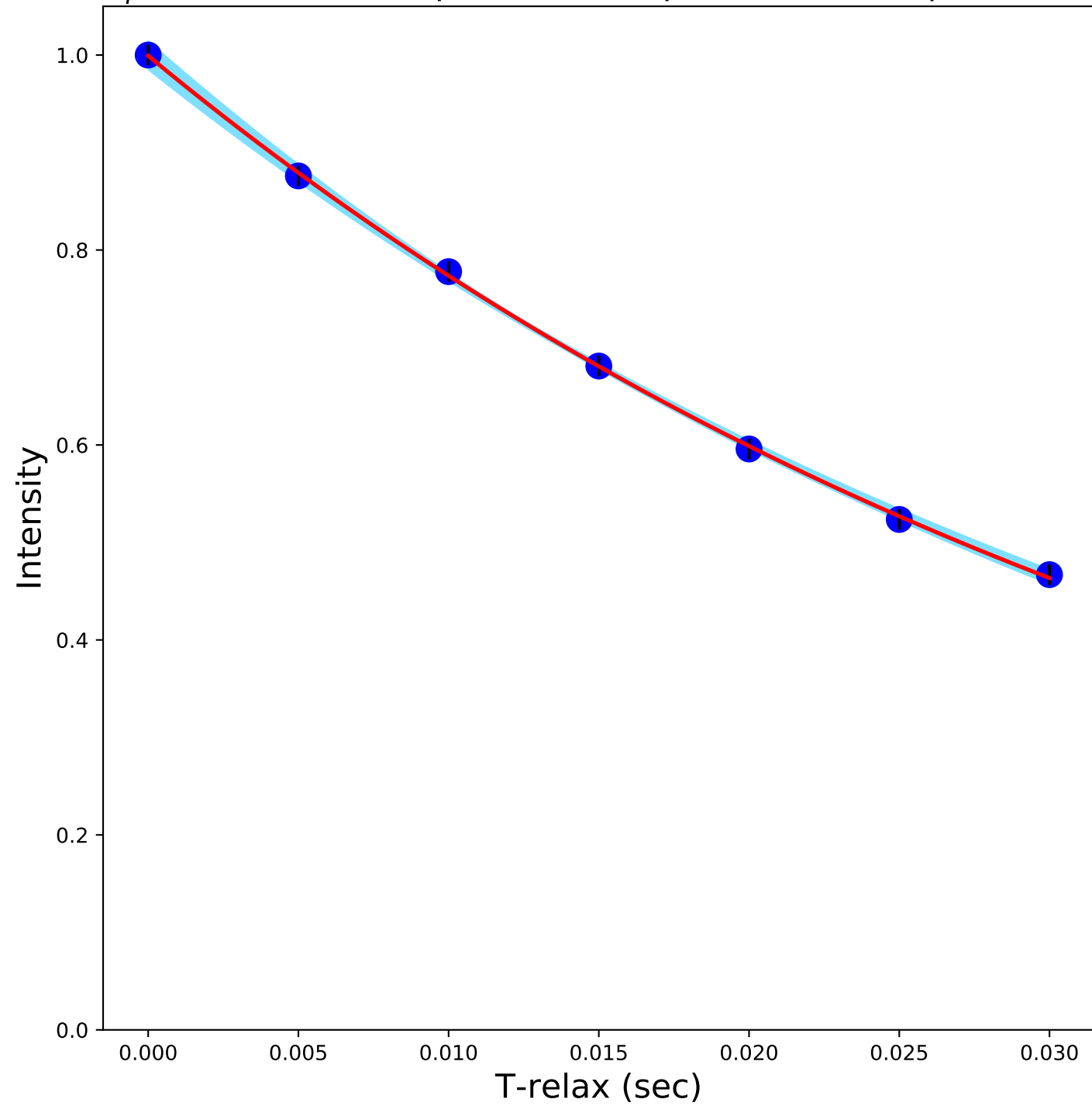
$R_{1\rho} 25.82 \pm 0.3 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



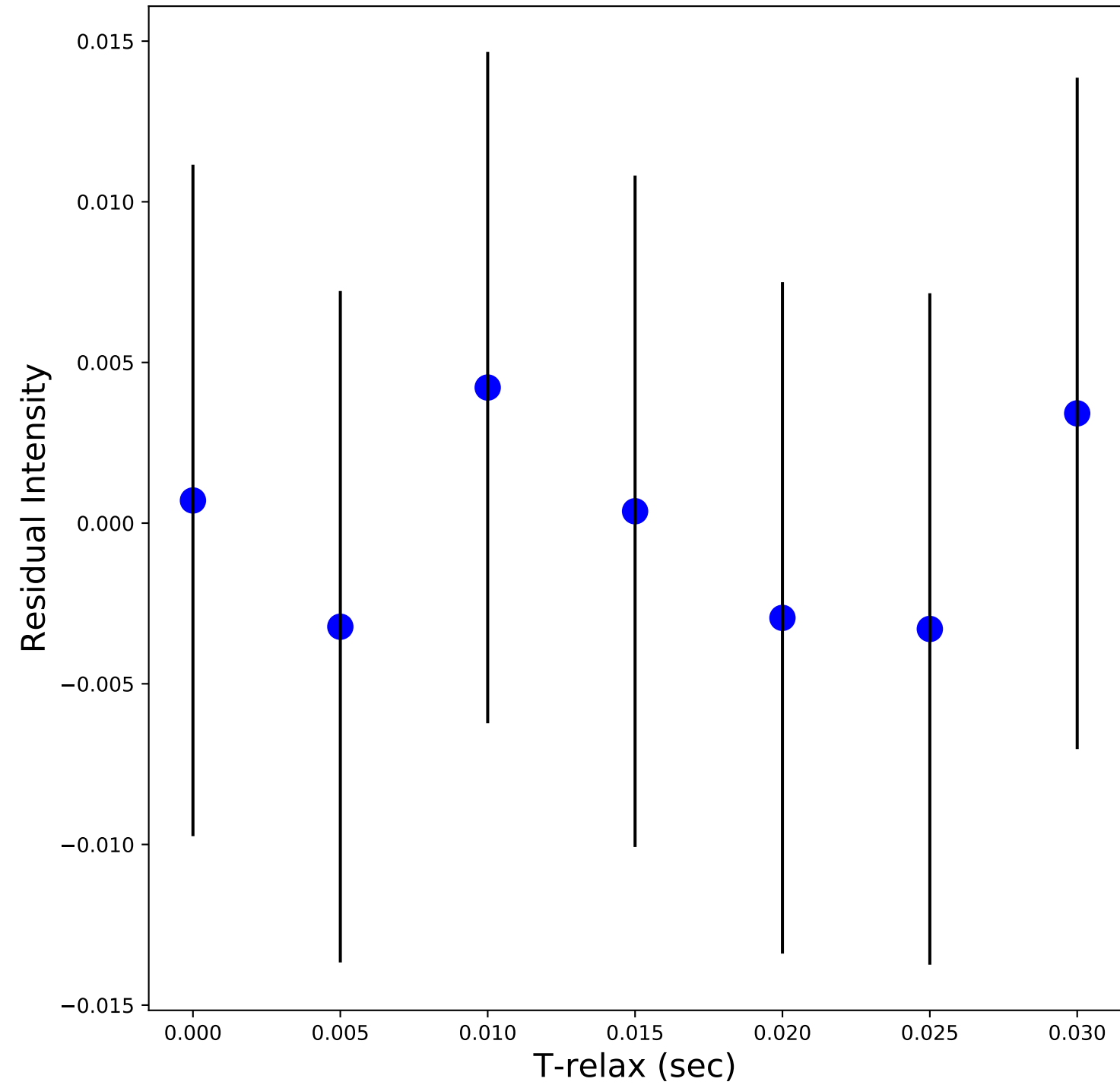
Folder (1487)



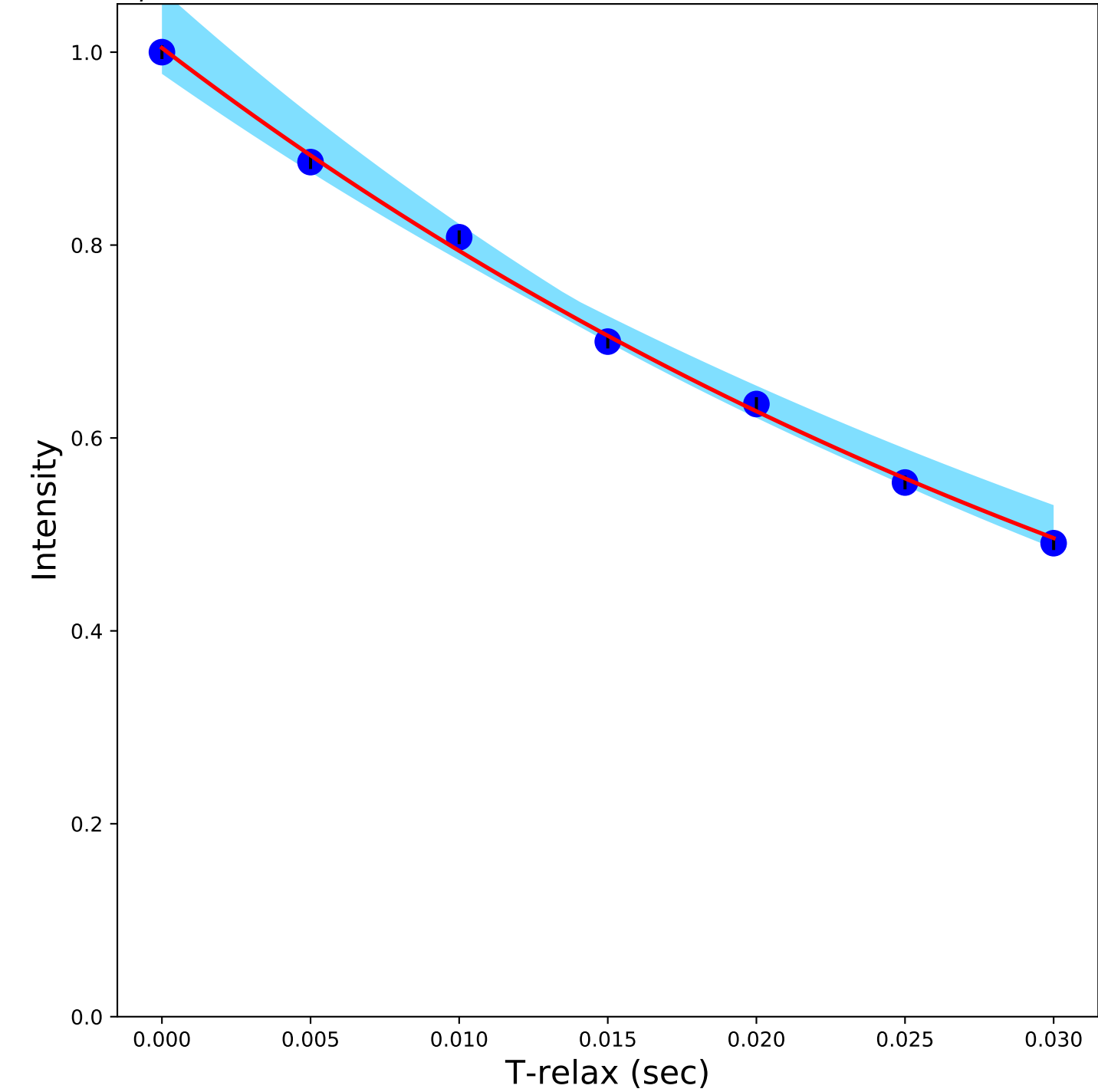
$R_{1\rho} 25.6 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



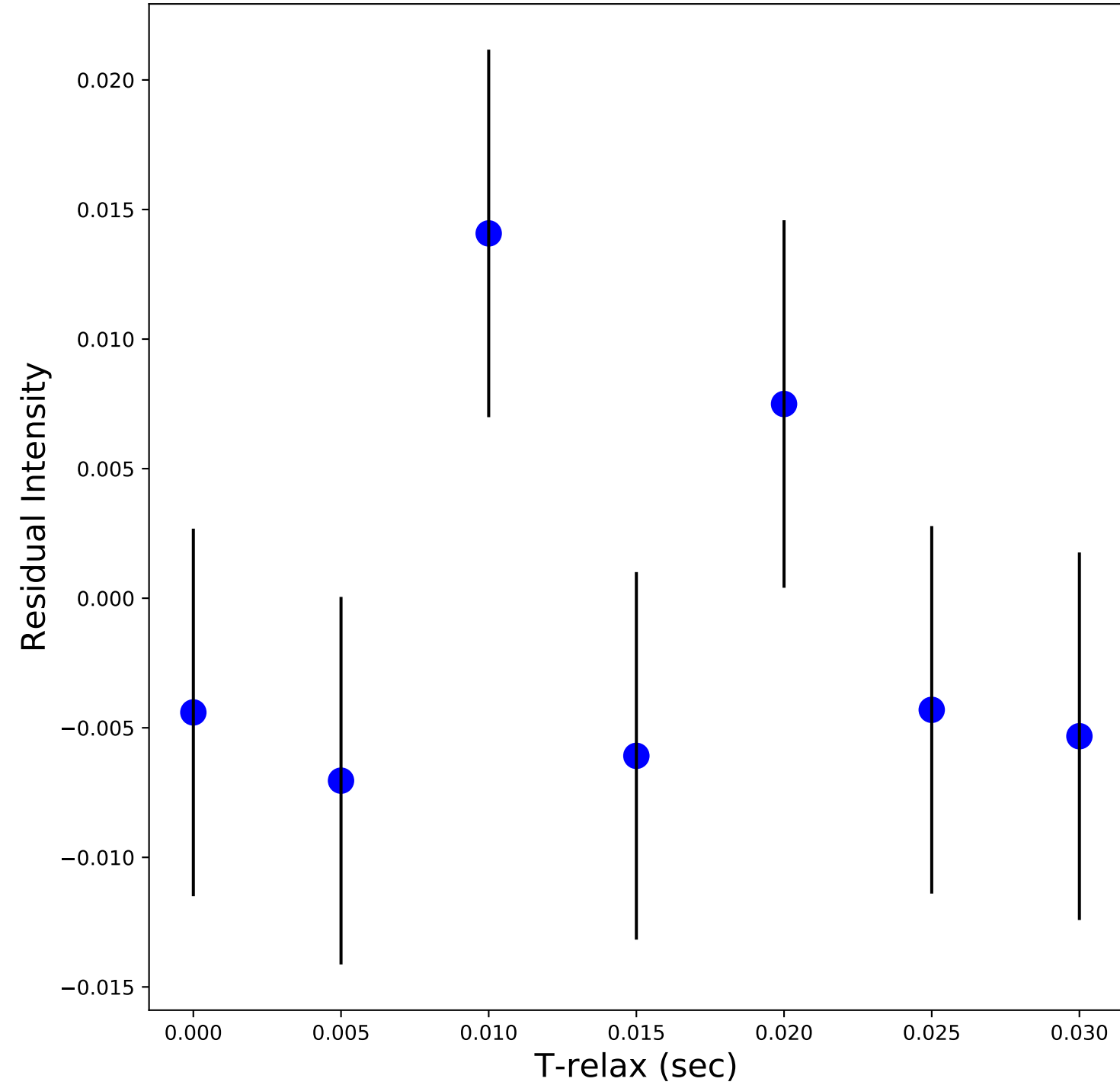
Folder (1488)



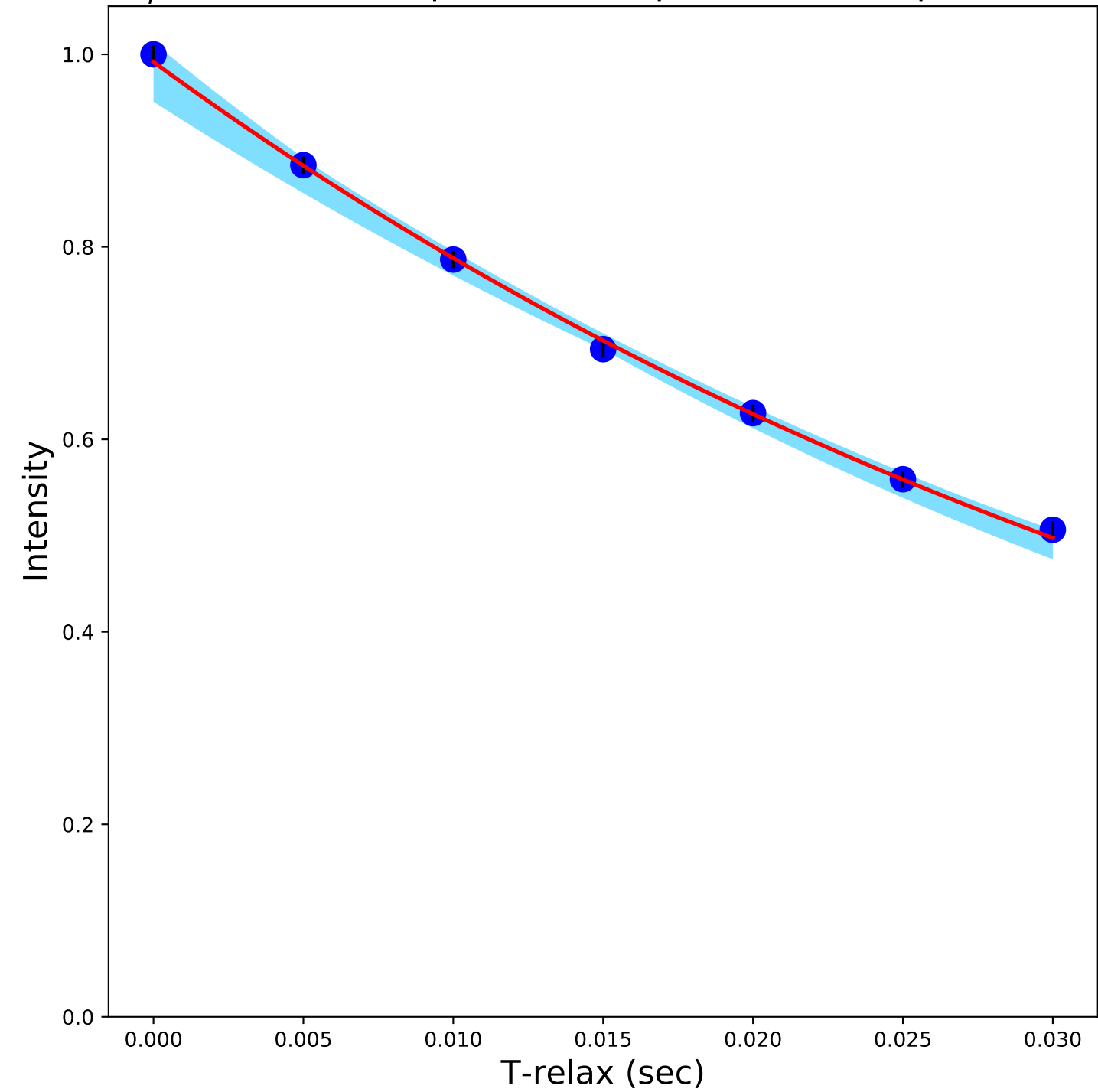
$$R_{1\rho} 23.5 \pm 0.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 325 \text{ Hz} \mid \bar{\chi}^2 = 1.62$$



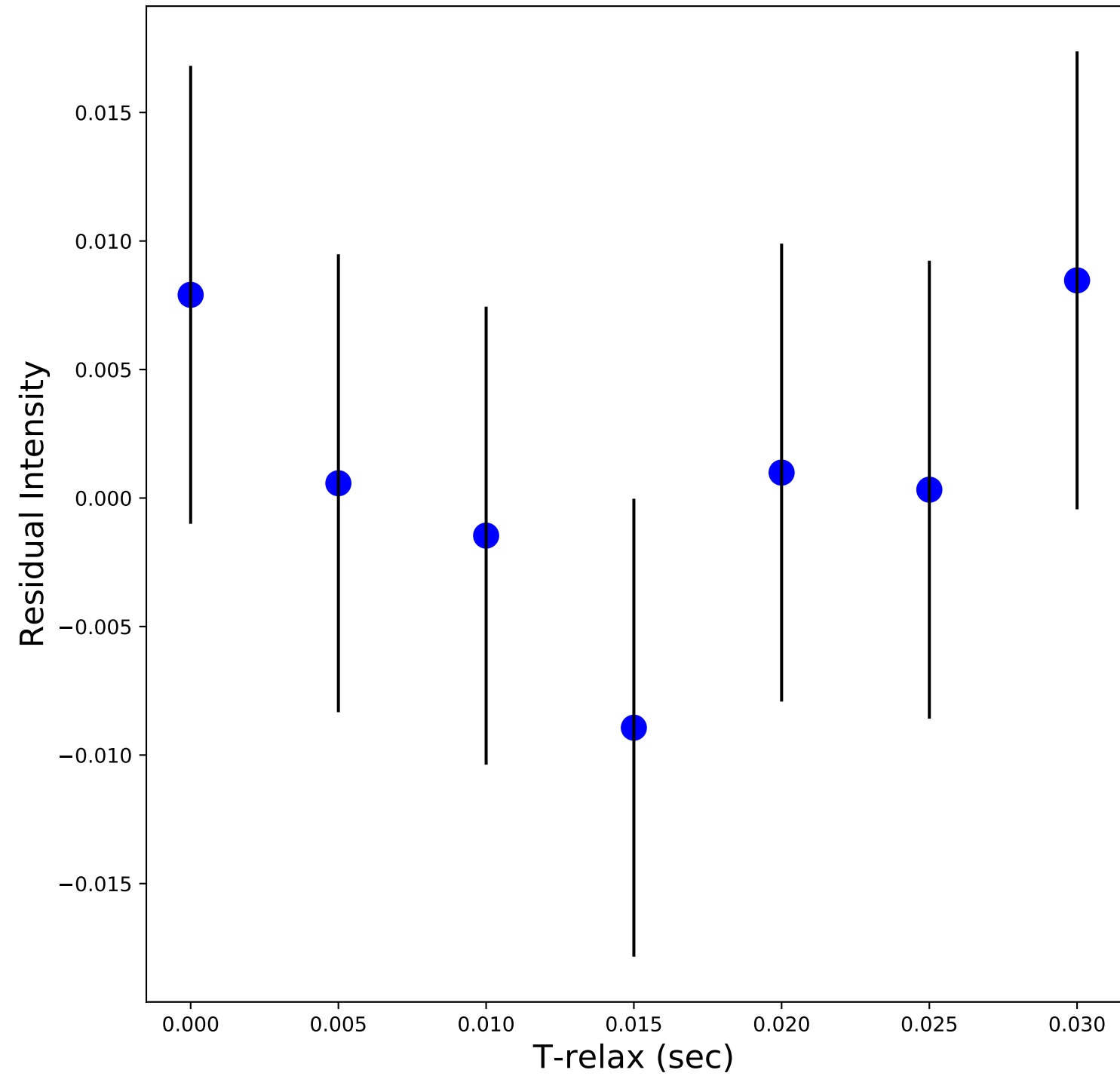
Folder (1489)



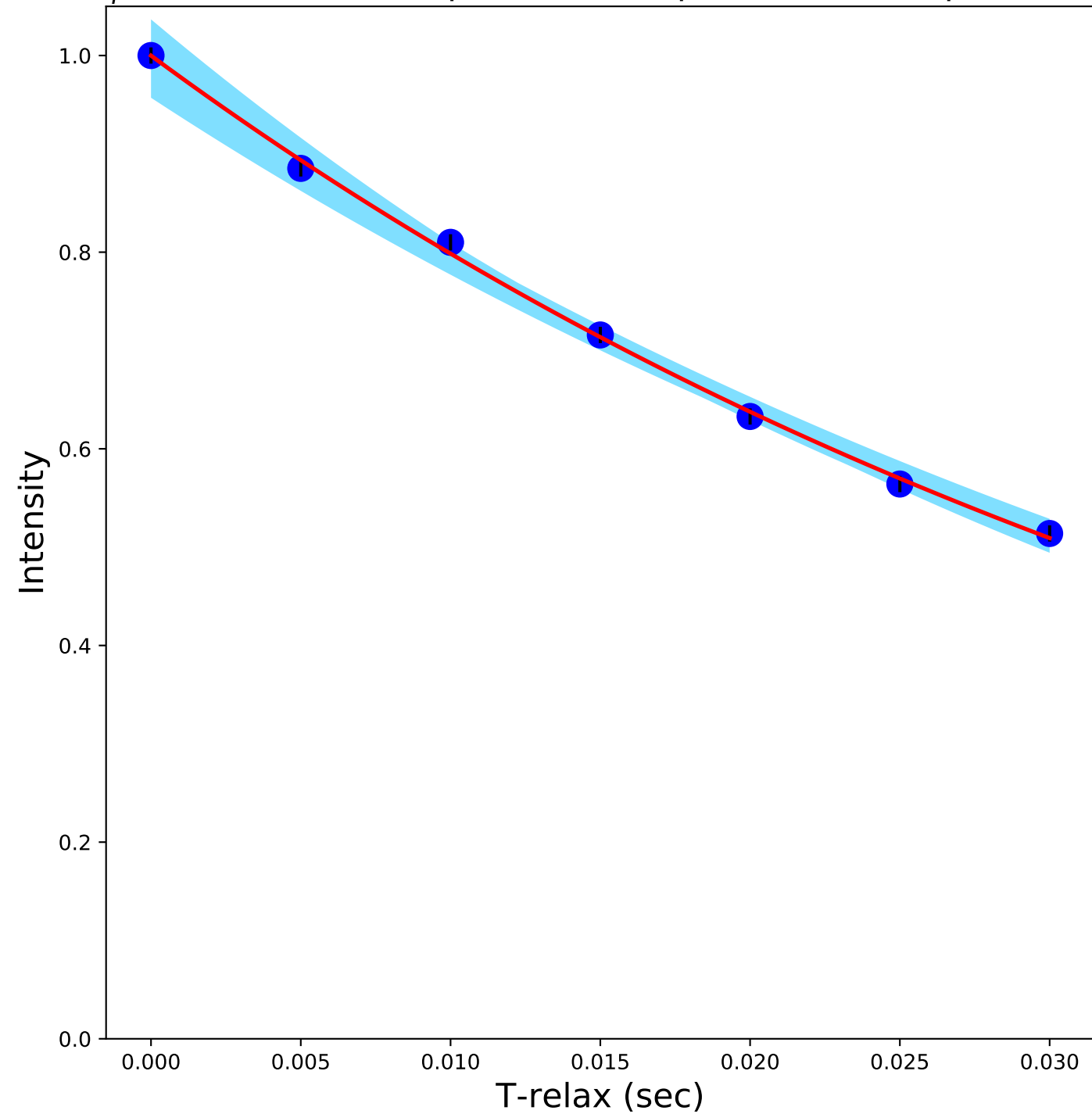
$R_{1\rho} 23.0 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



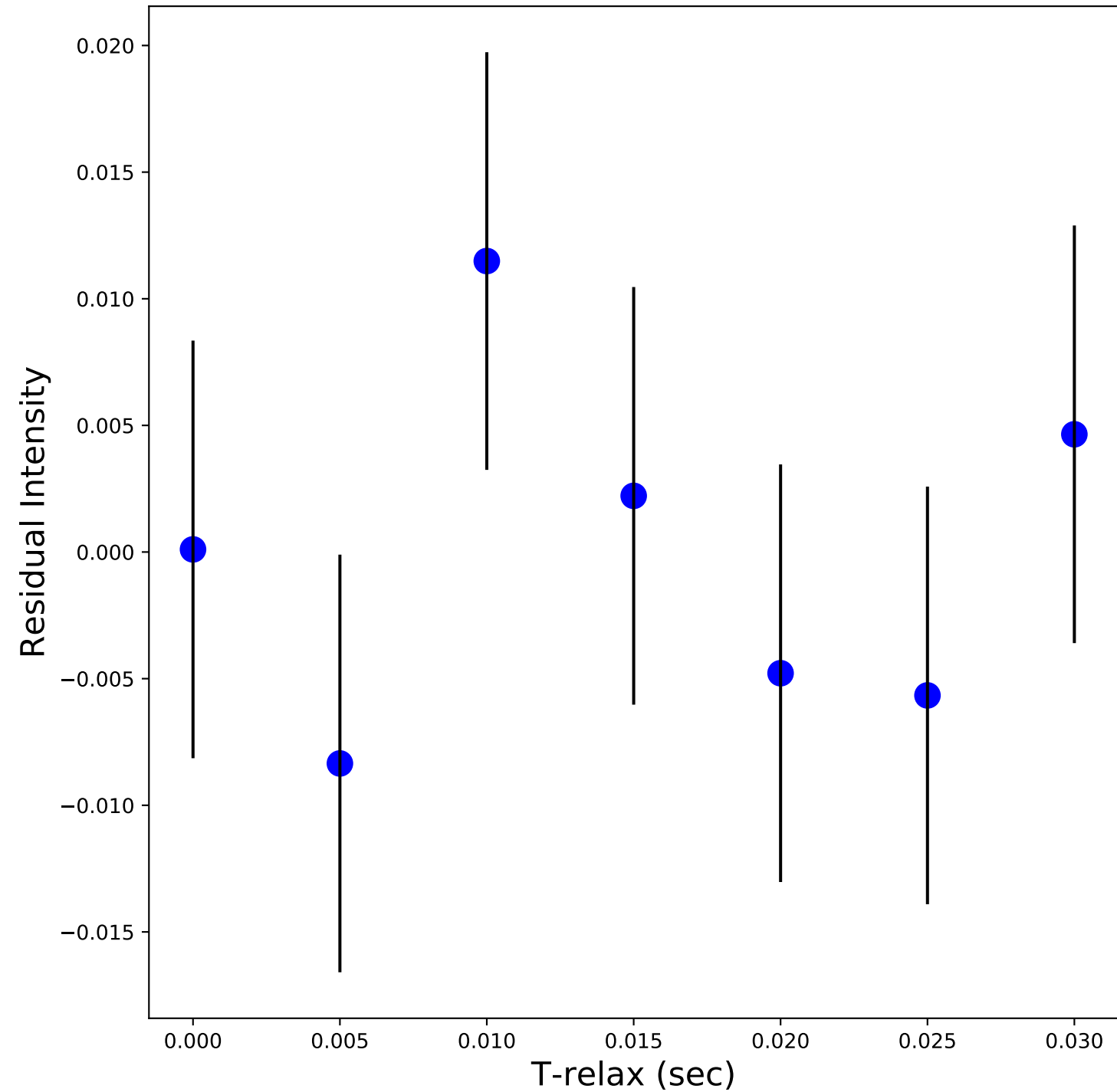
Folder (1490)



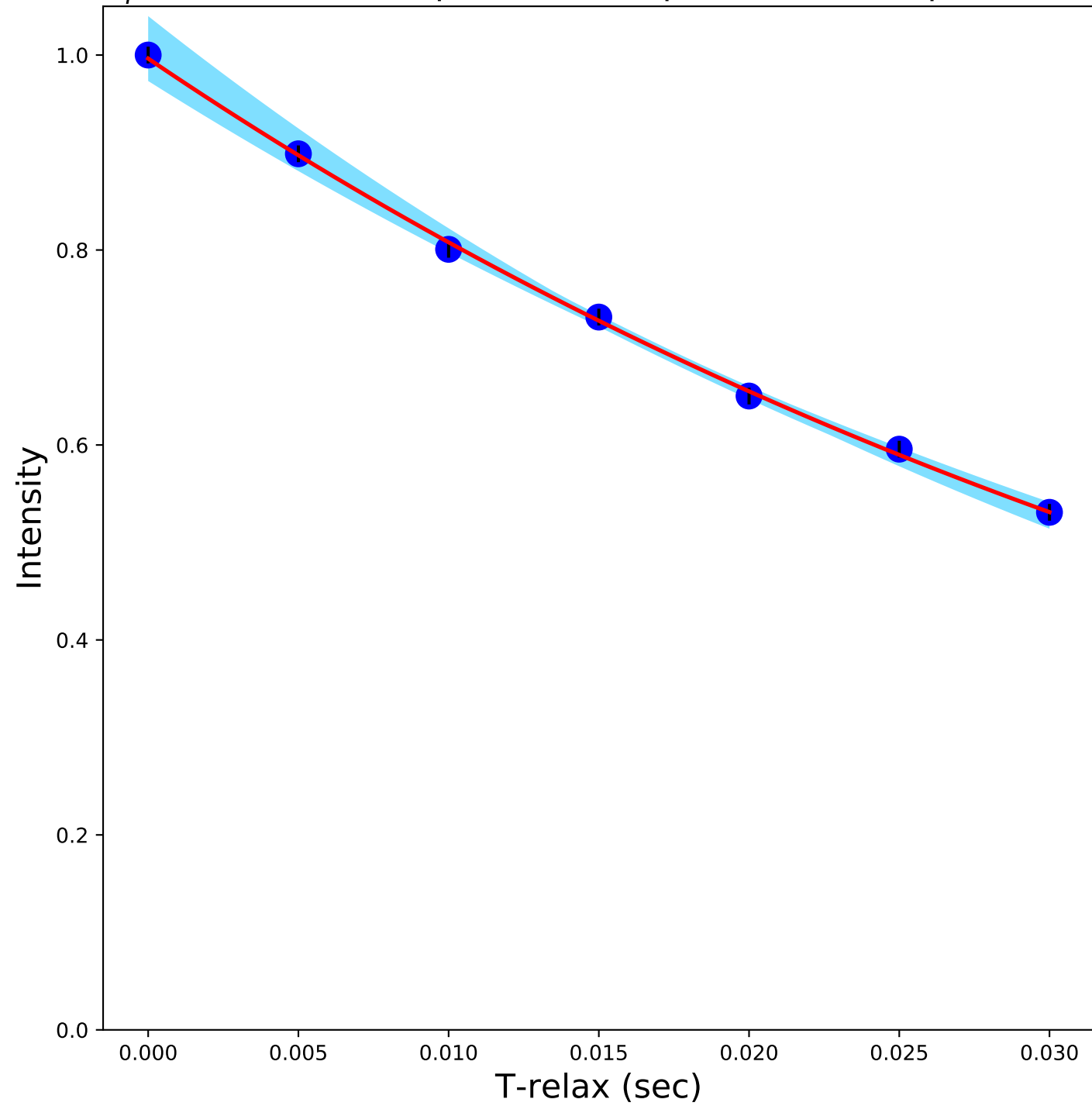
$R_{1\rho} 22.49 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 425 \text{ Hz} \mid \bar{\chi}^2 = 0.83$



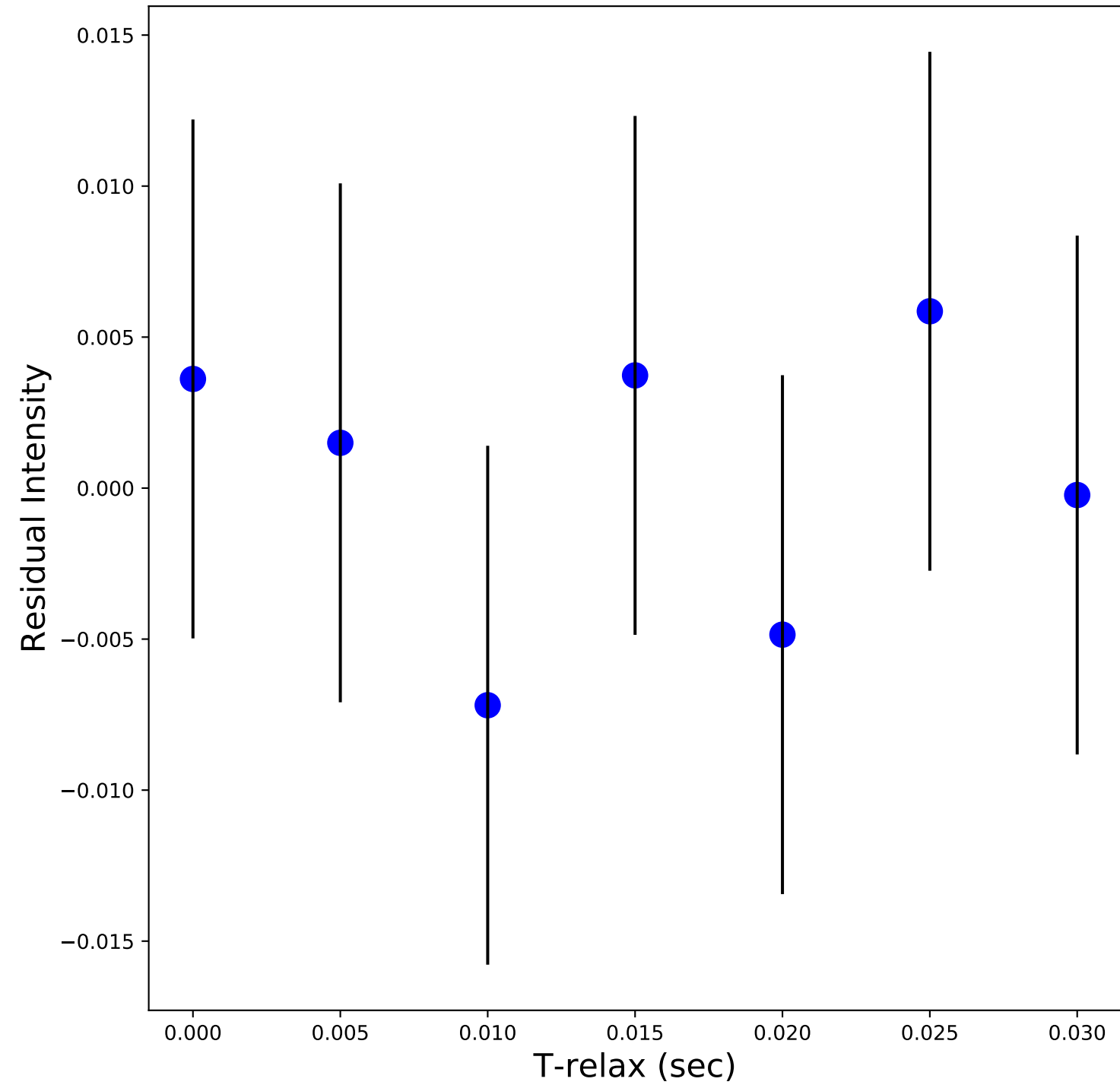
Folder (1491)



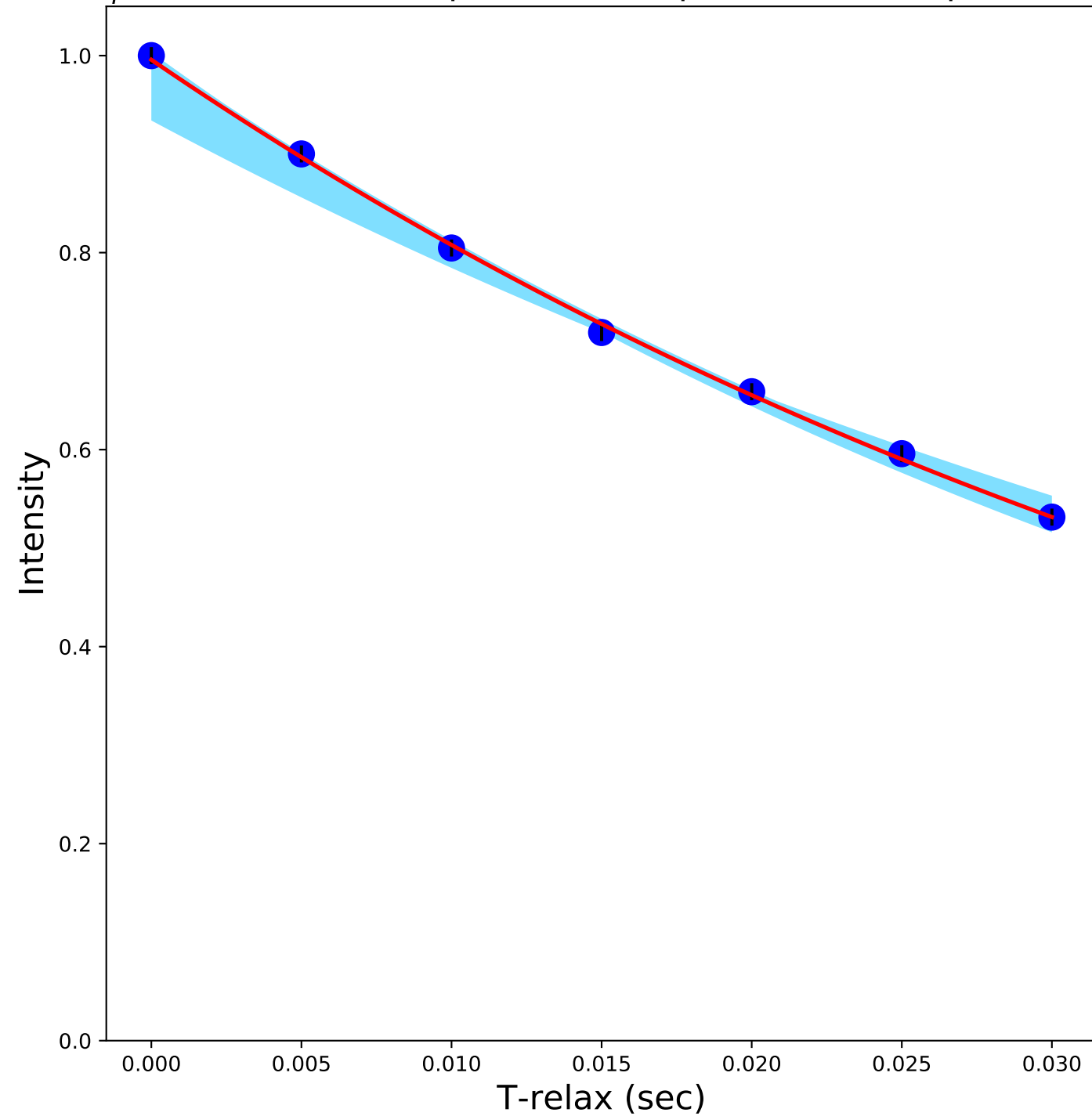
$R_{1\rho} 20.97 \pm 0.3 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 525 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



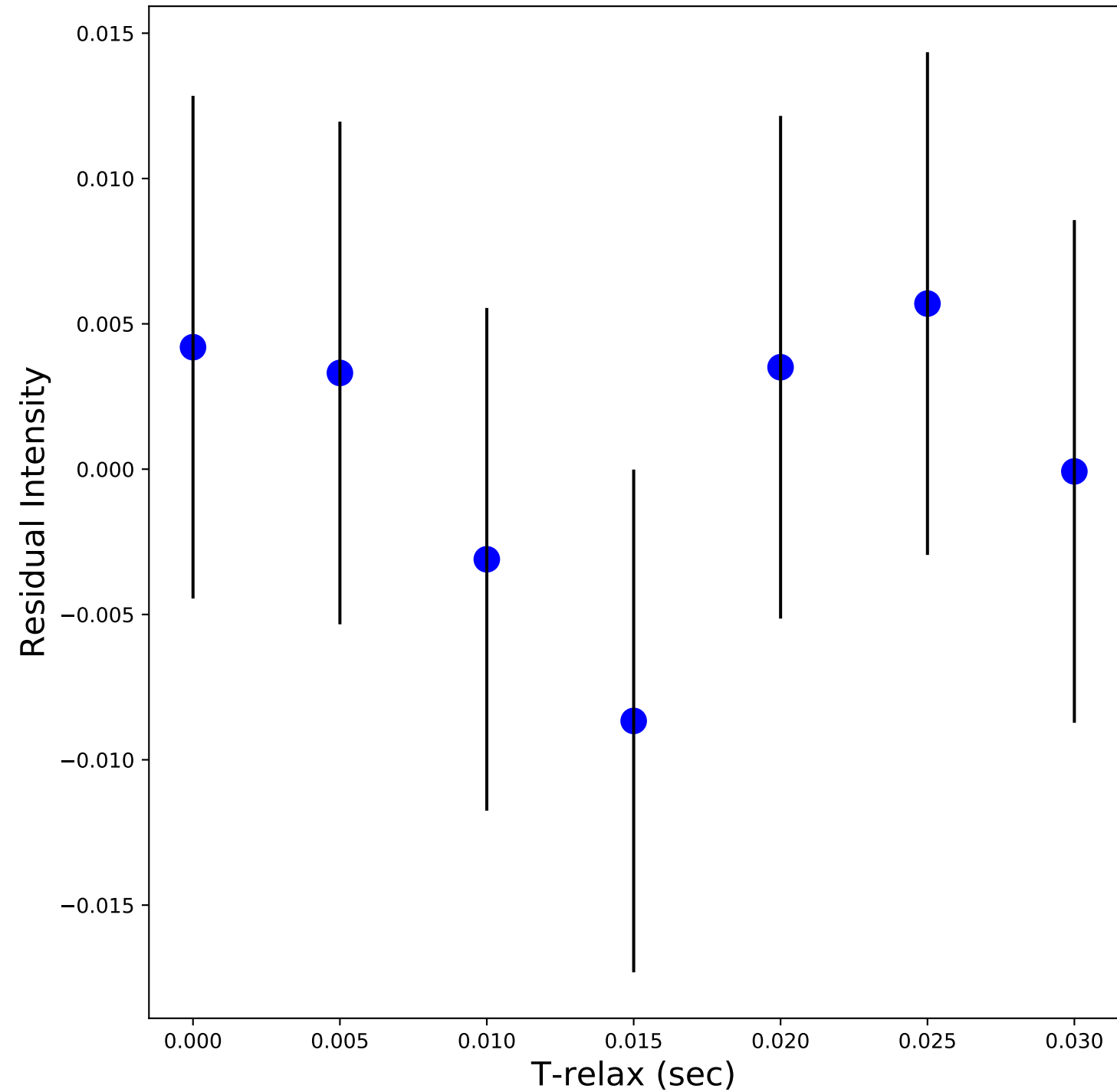
Folder (1492)



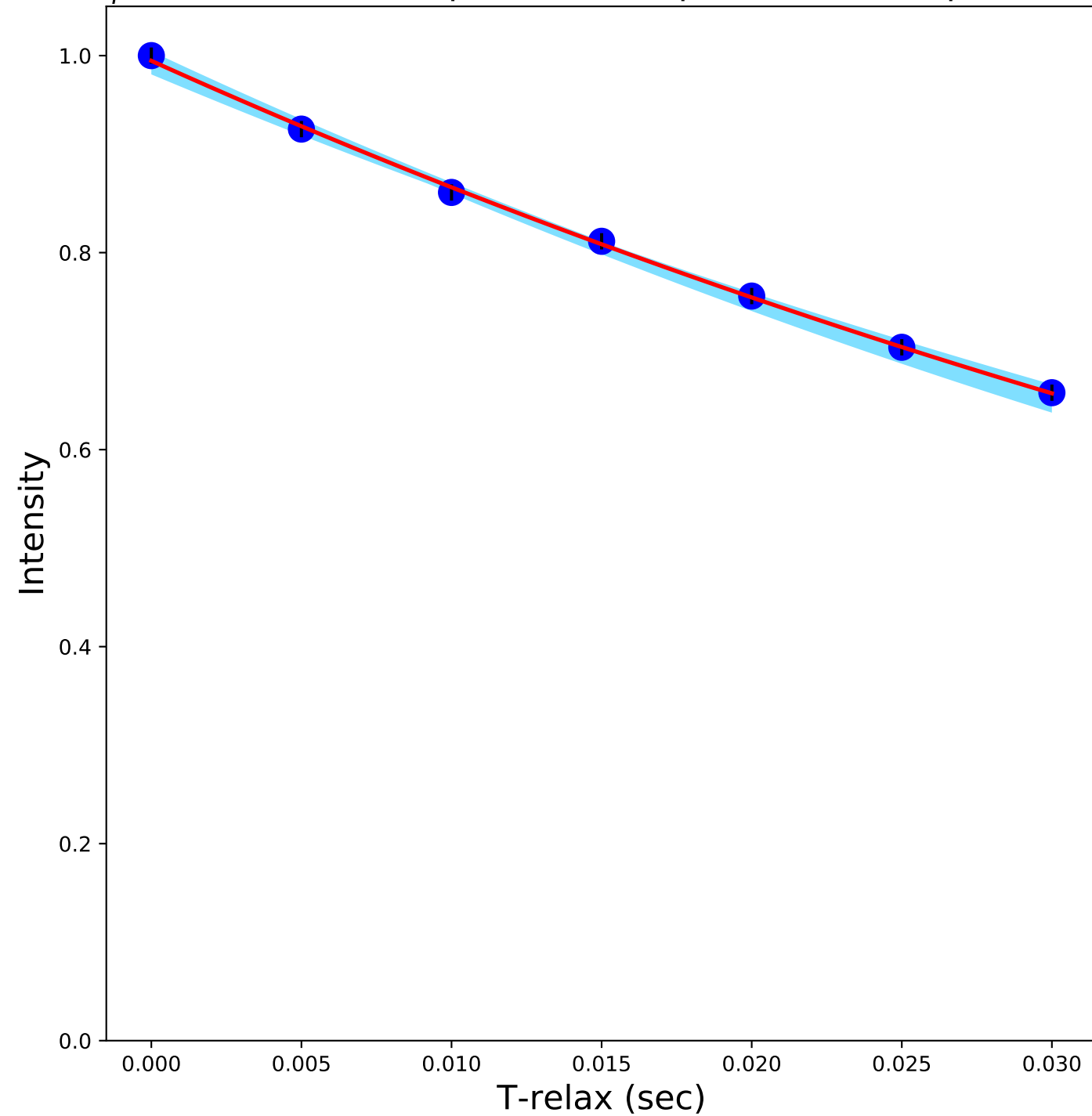
$R_{1\rho} 20.92 \pm 0.38 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



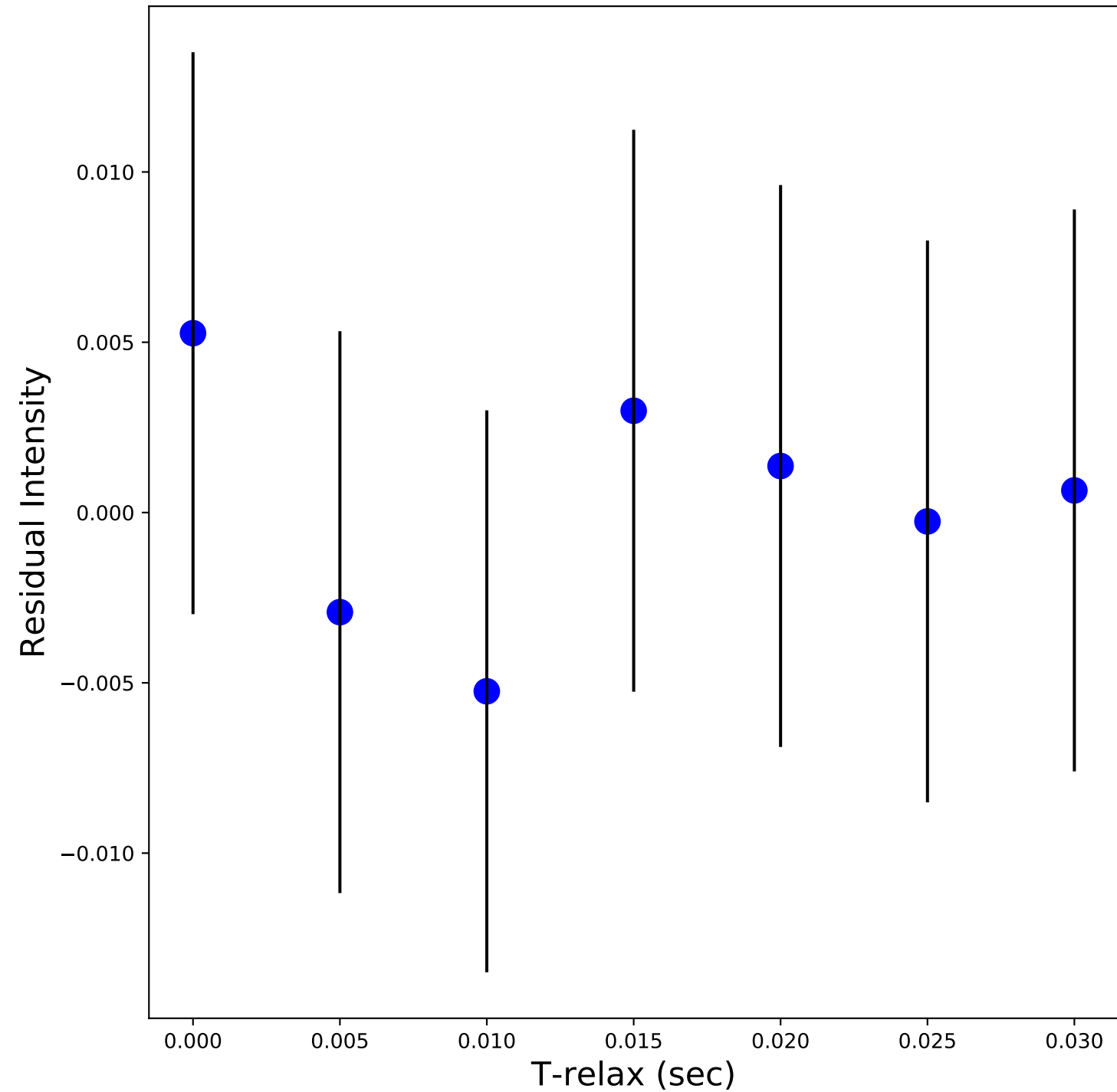
Folder (1493)



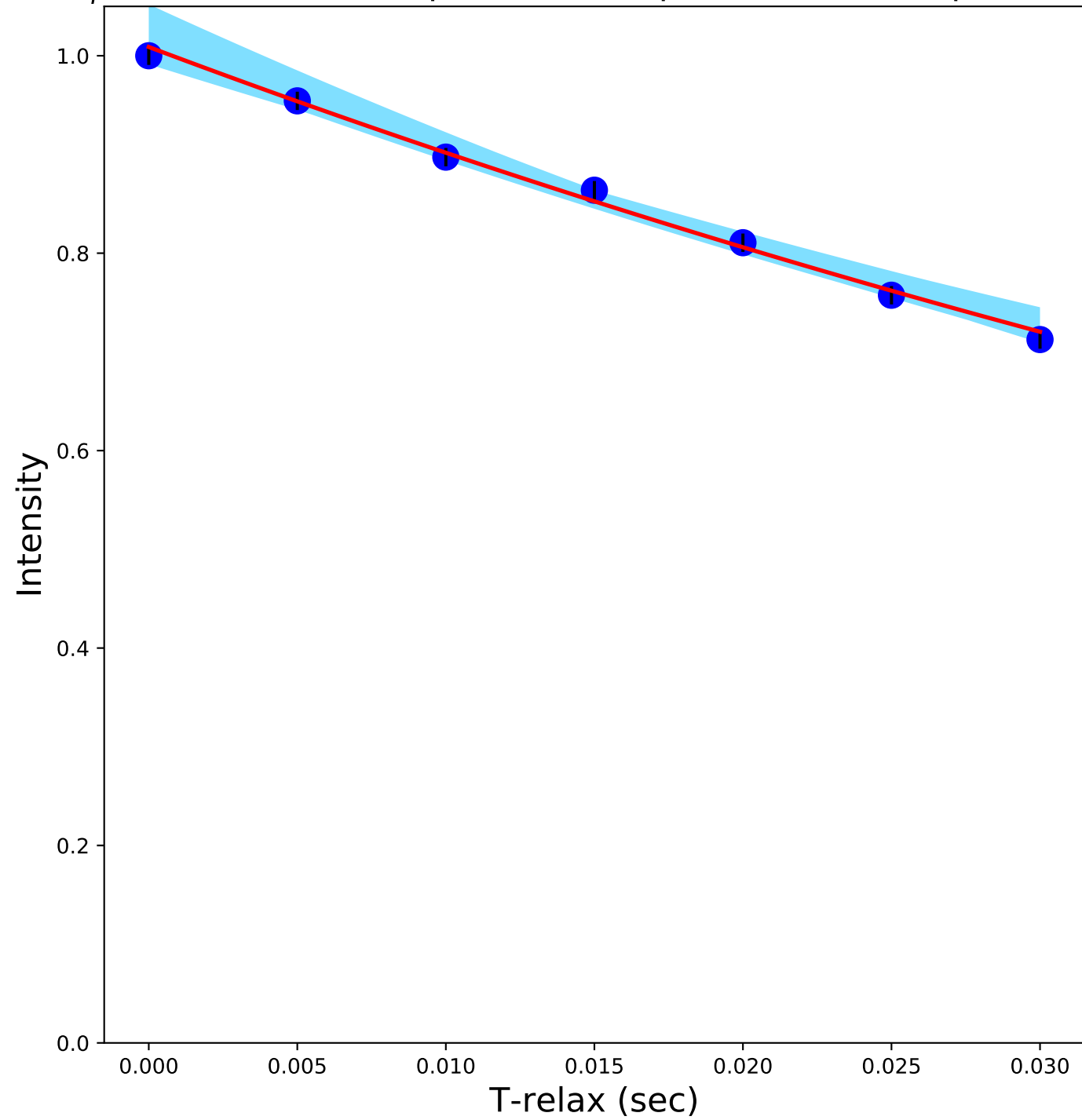
$R_{1\rho} 13.82 \pm 0.22 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 975 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



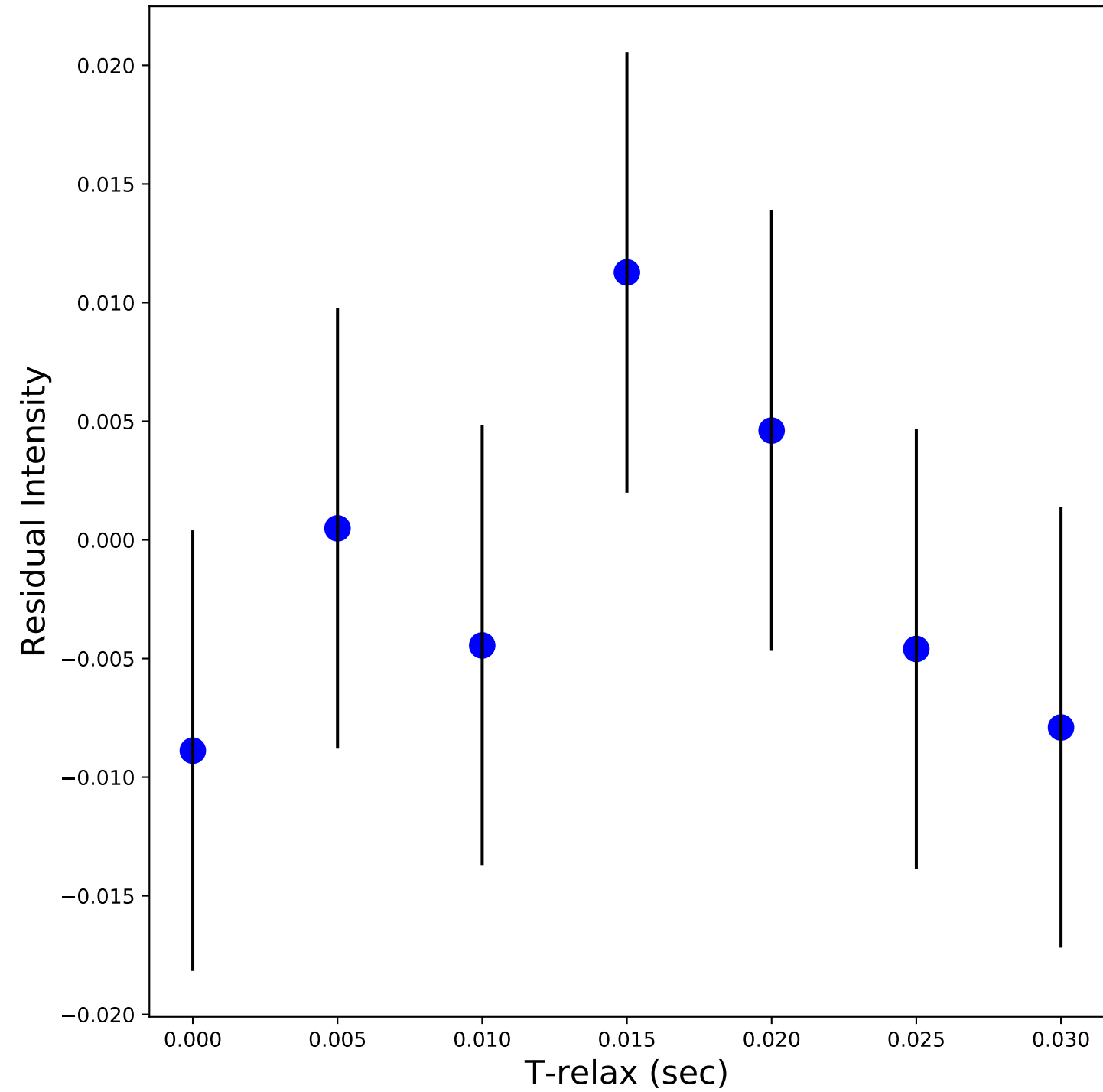
Folder (1494)



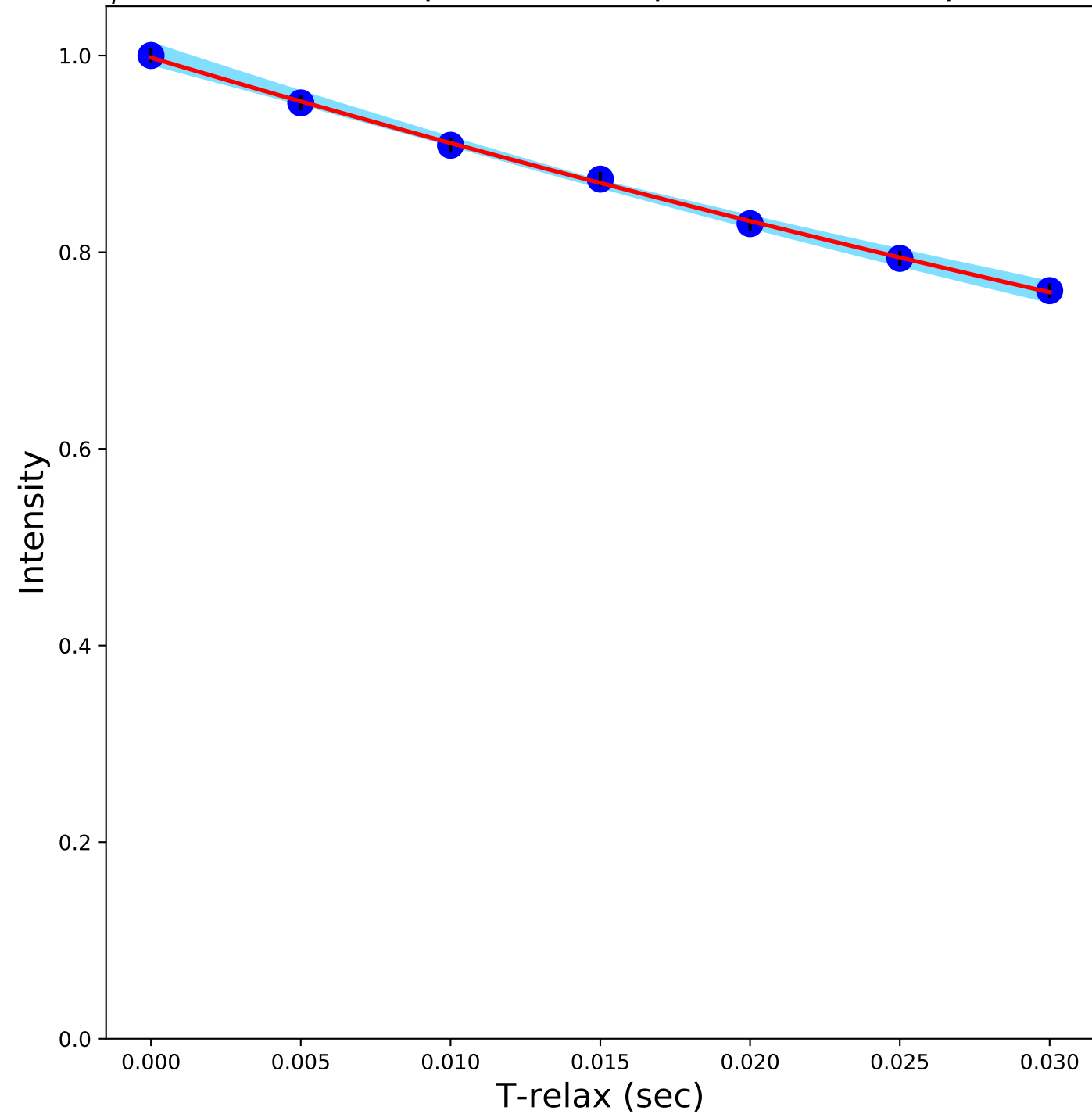
$$R_{1\rho} \, 11.23 \pm 0.48 \, \text{s}^{-1} \mid \omega_1 \, 1000 \, \text{Hz} \mid \Omega_{\text{eff}} - 1275 \, \text{Hz} \mid \bar{\chi}^2 = 0.77$$



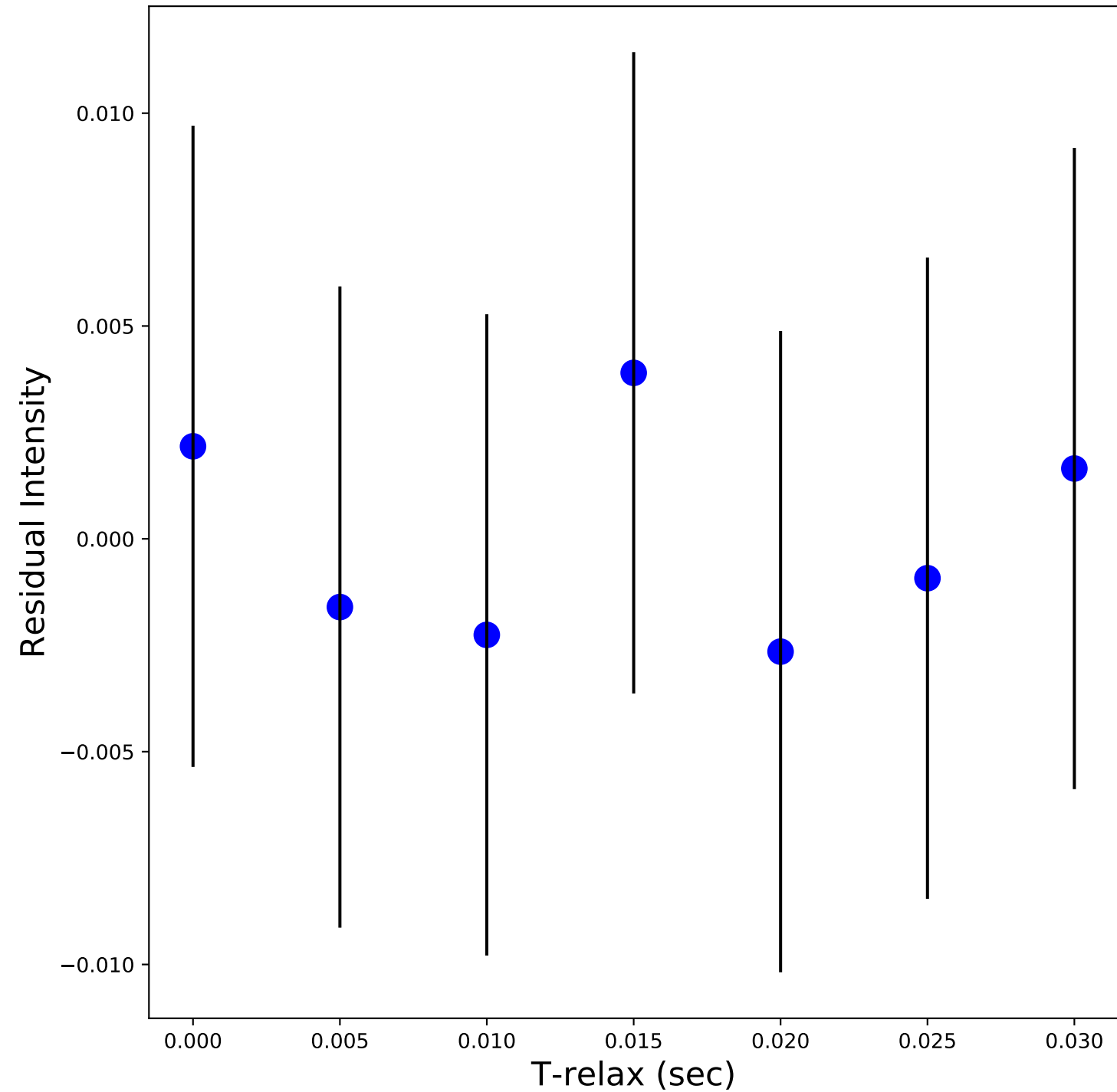
Folder (1495)



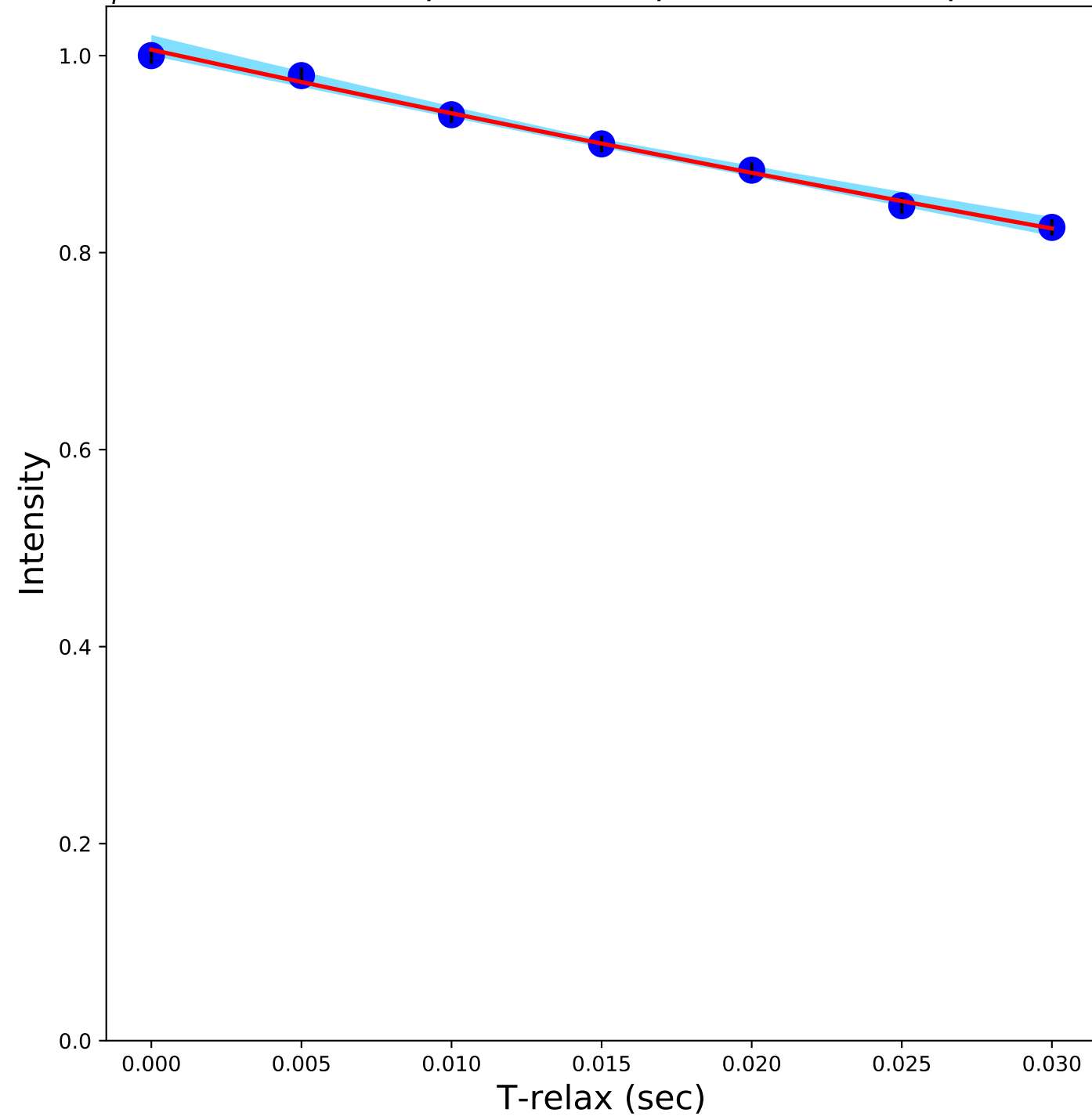
$R_{1\rho} 9.11 \pm 0.12 \text{ s}^{-1} | \omega_1 1000 \text{ Hz} | \Omega_{\text{eff}} - 1575 \text{ Hz} | \bar{\chi}^2 = 0.13$



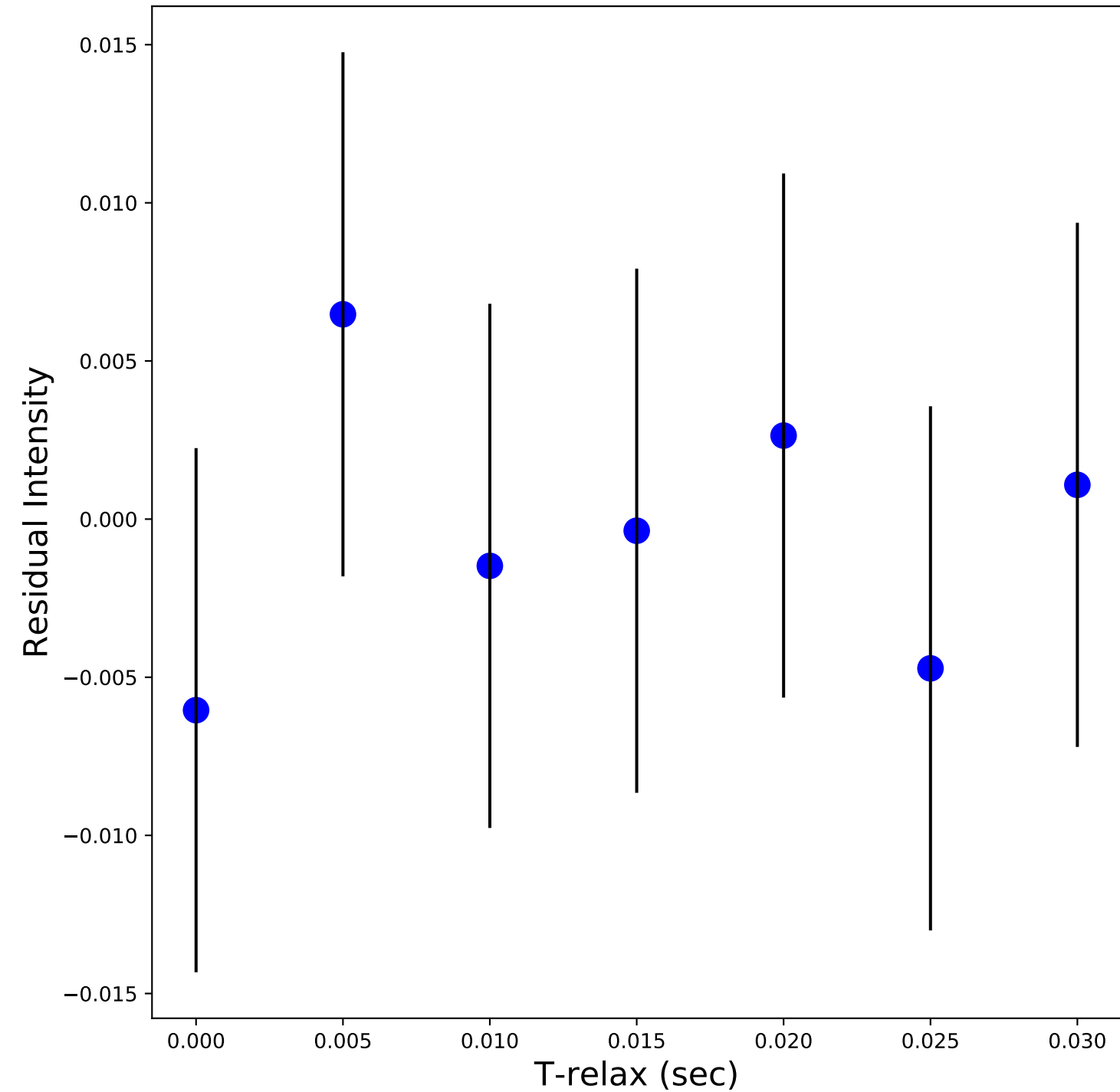
Folder (1496)



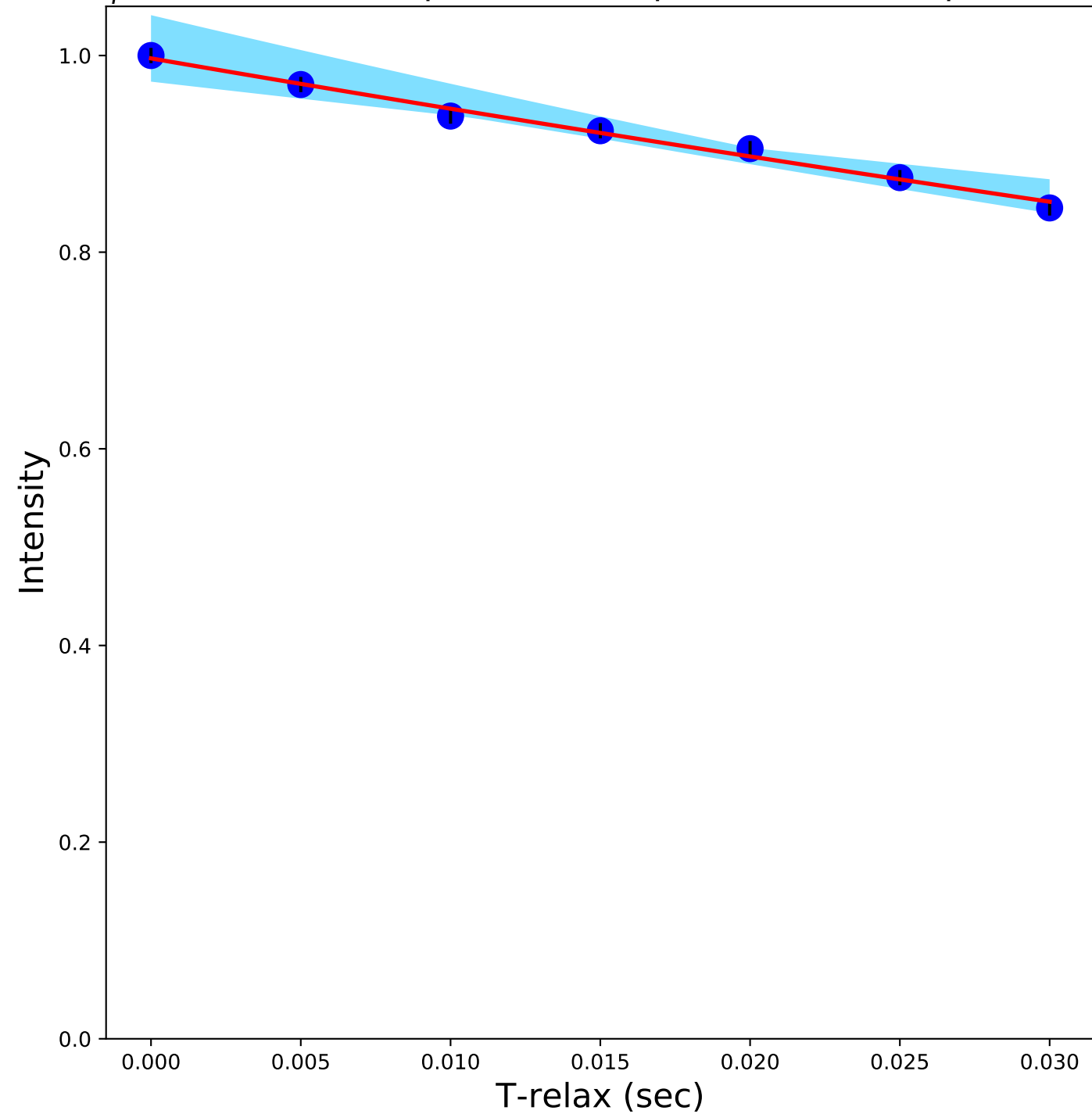
$R_{1\rho} 6.63 \pm 0.21 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2175 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



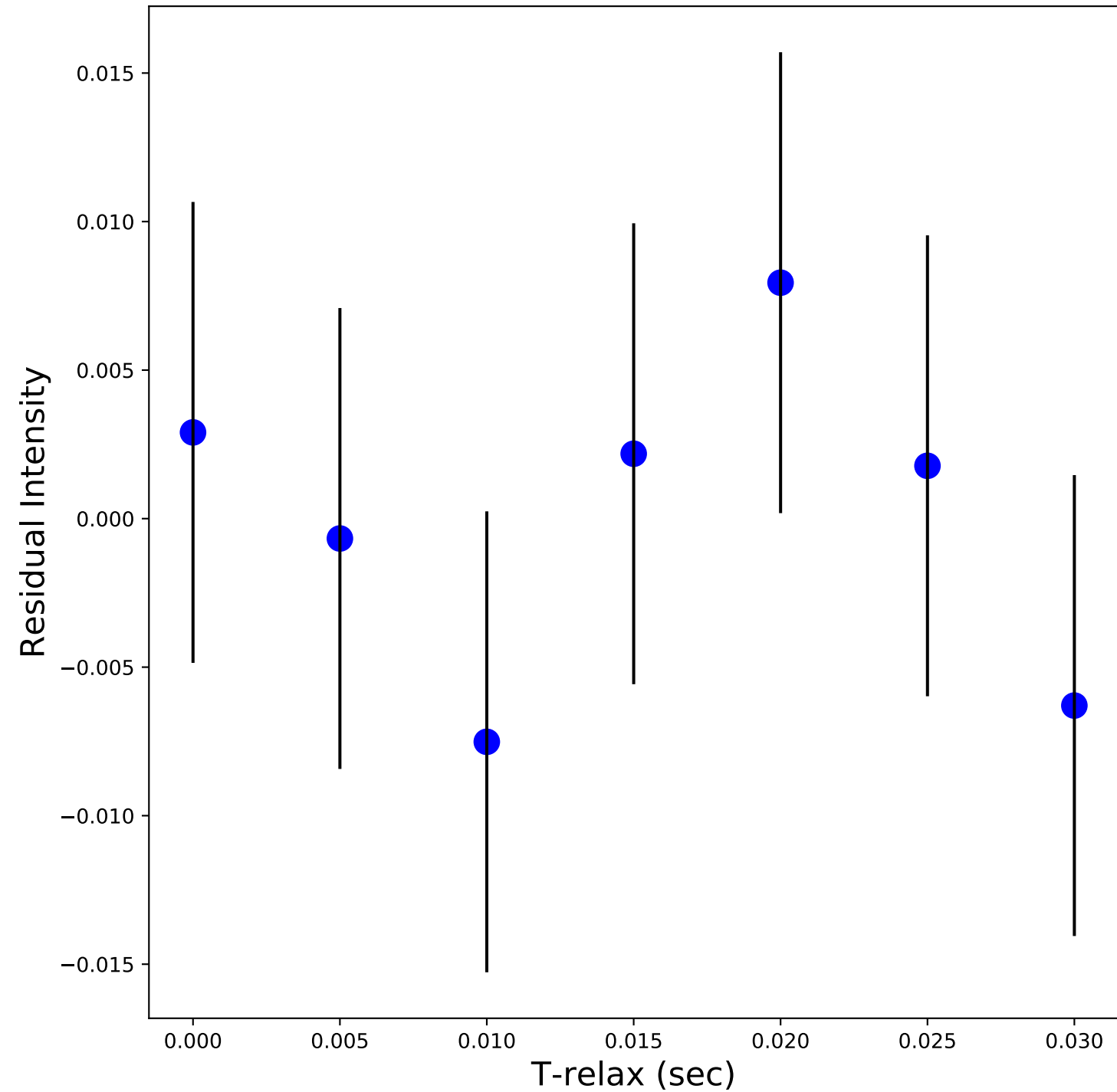
Folder (1497)



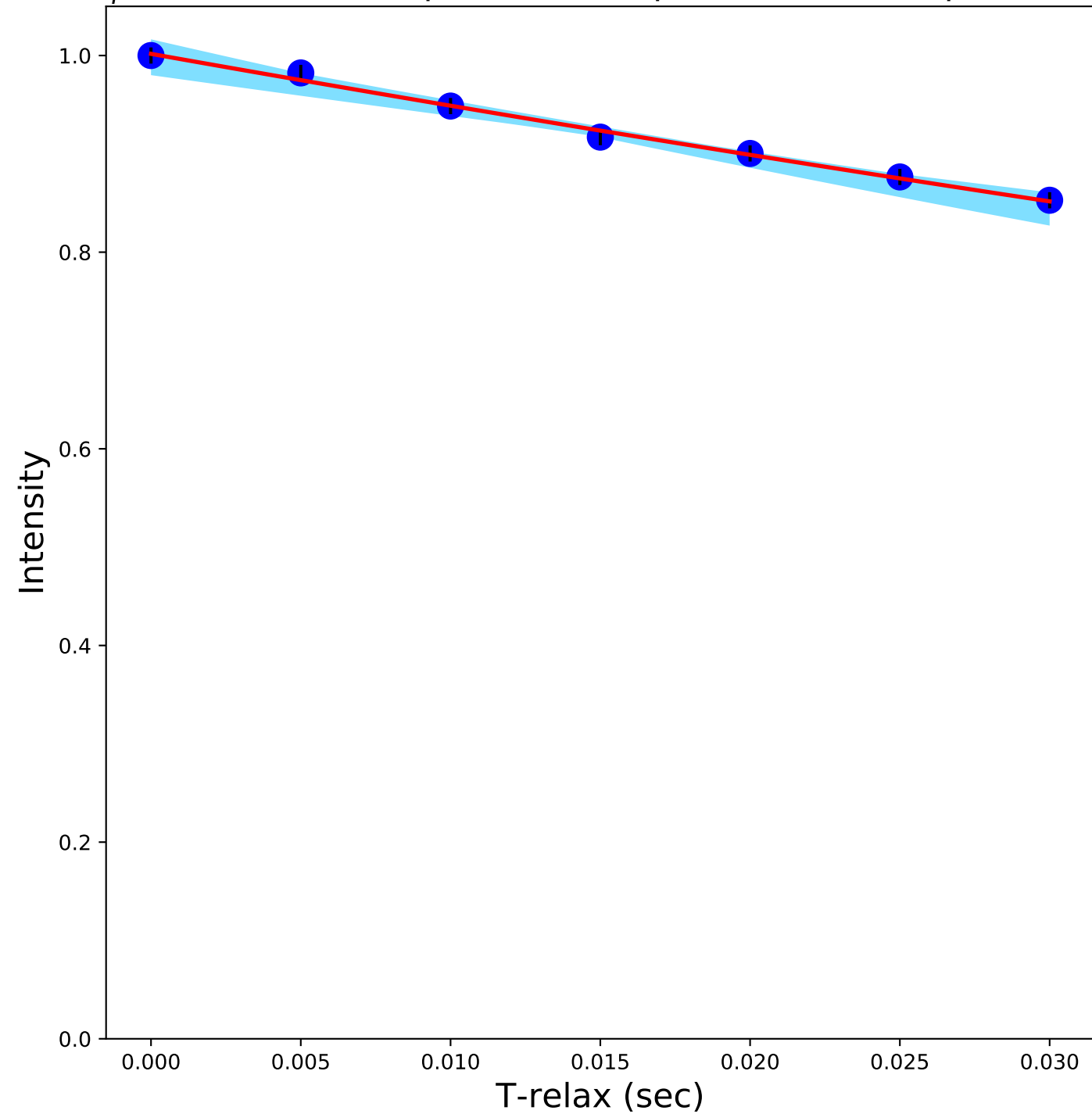
$R_{1\rho} 5.27 \pm 0.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2775 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



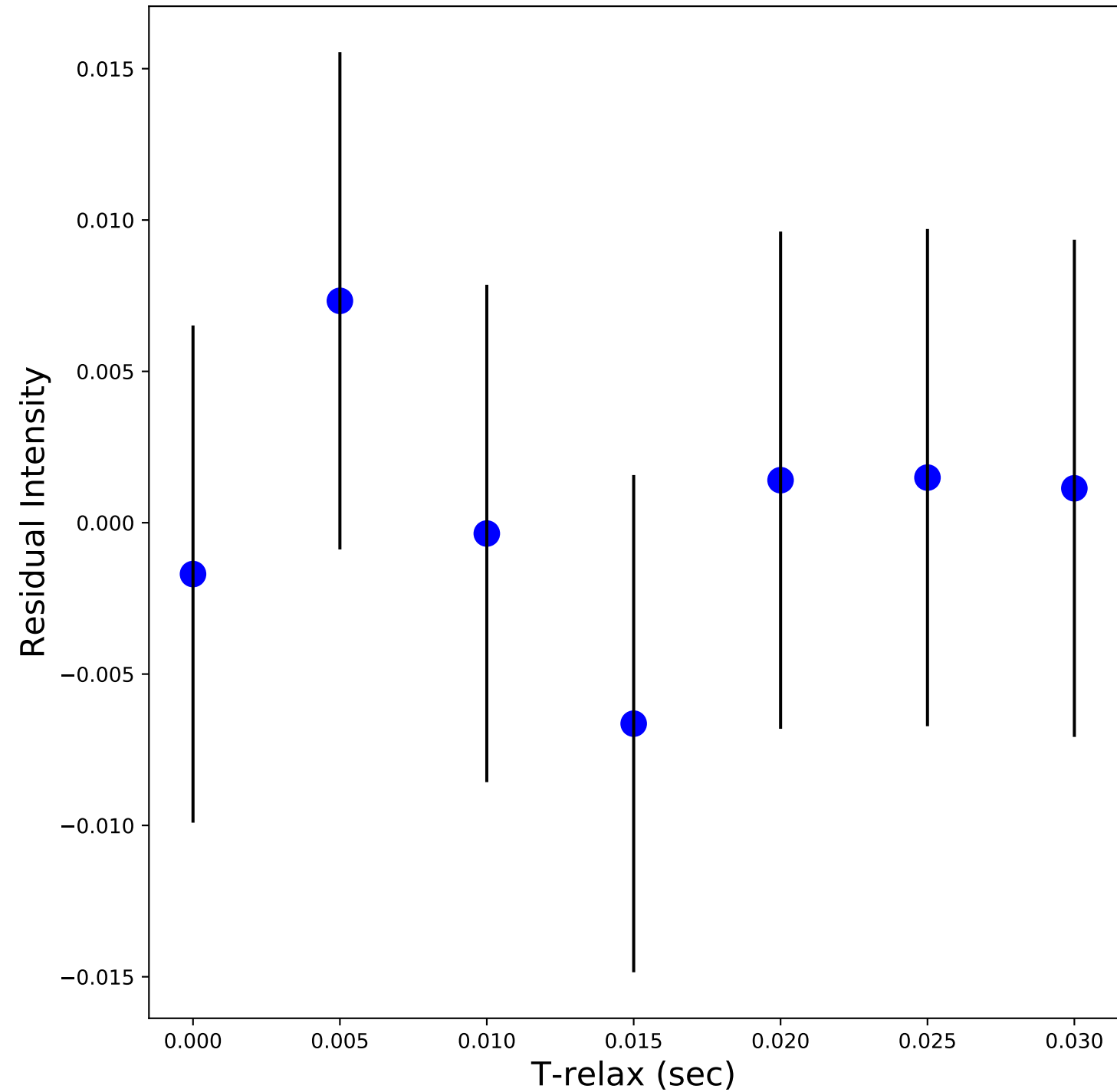
Folder (1498)



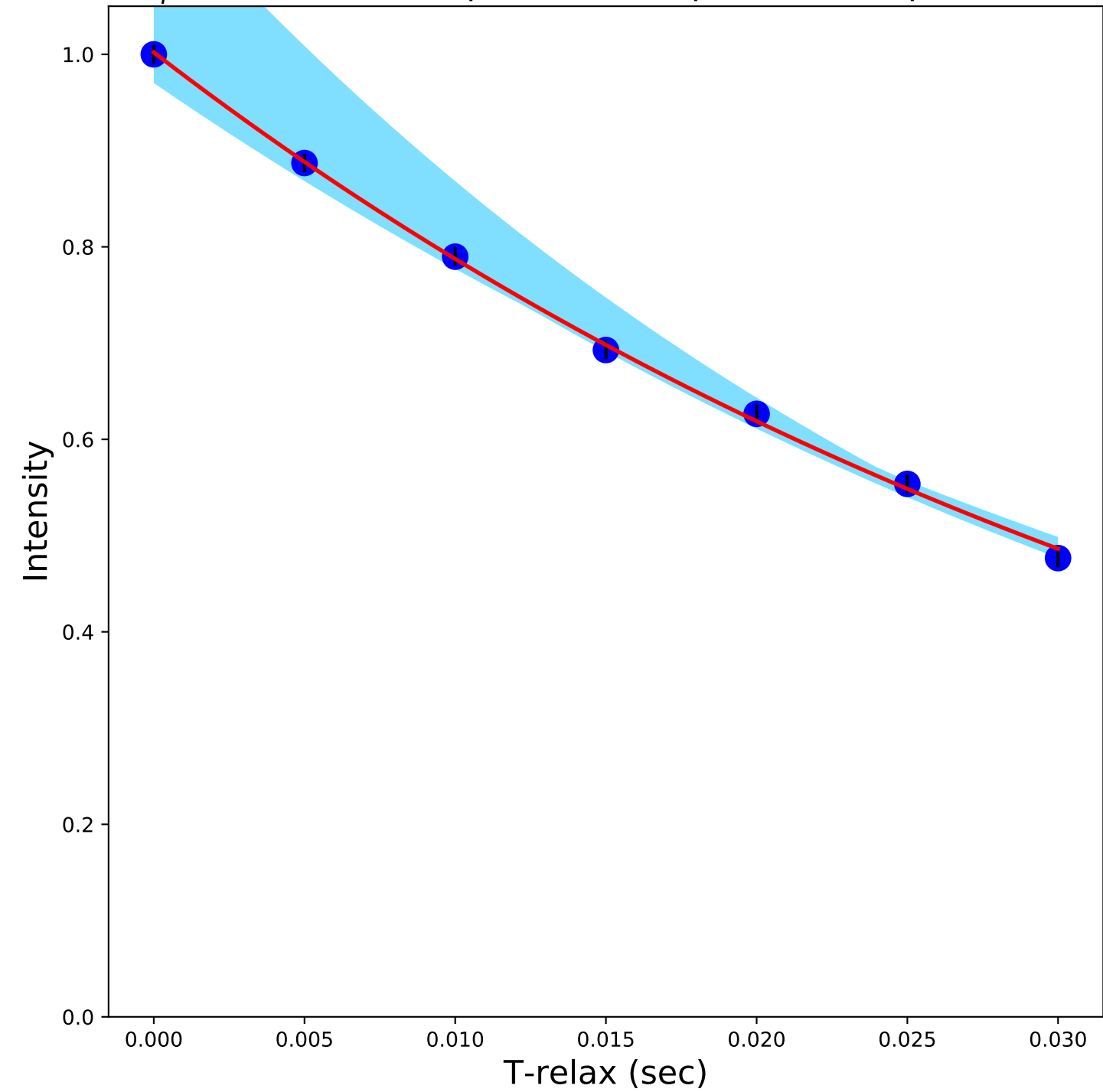
$R_{1\rho} 5.41 \pm 0.21 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 3375 Hz | \bar{\chi}^2 = 0.32$



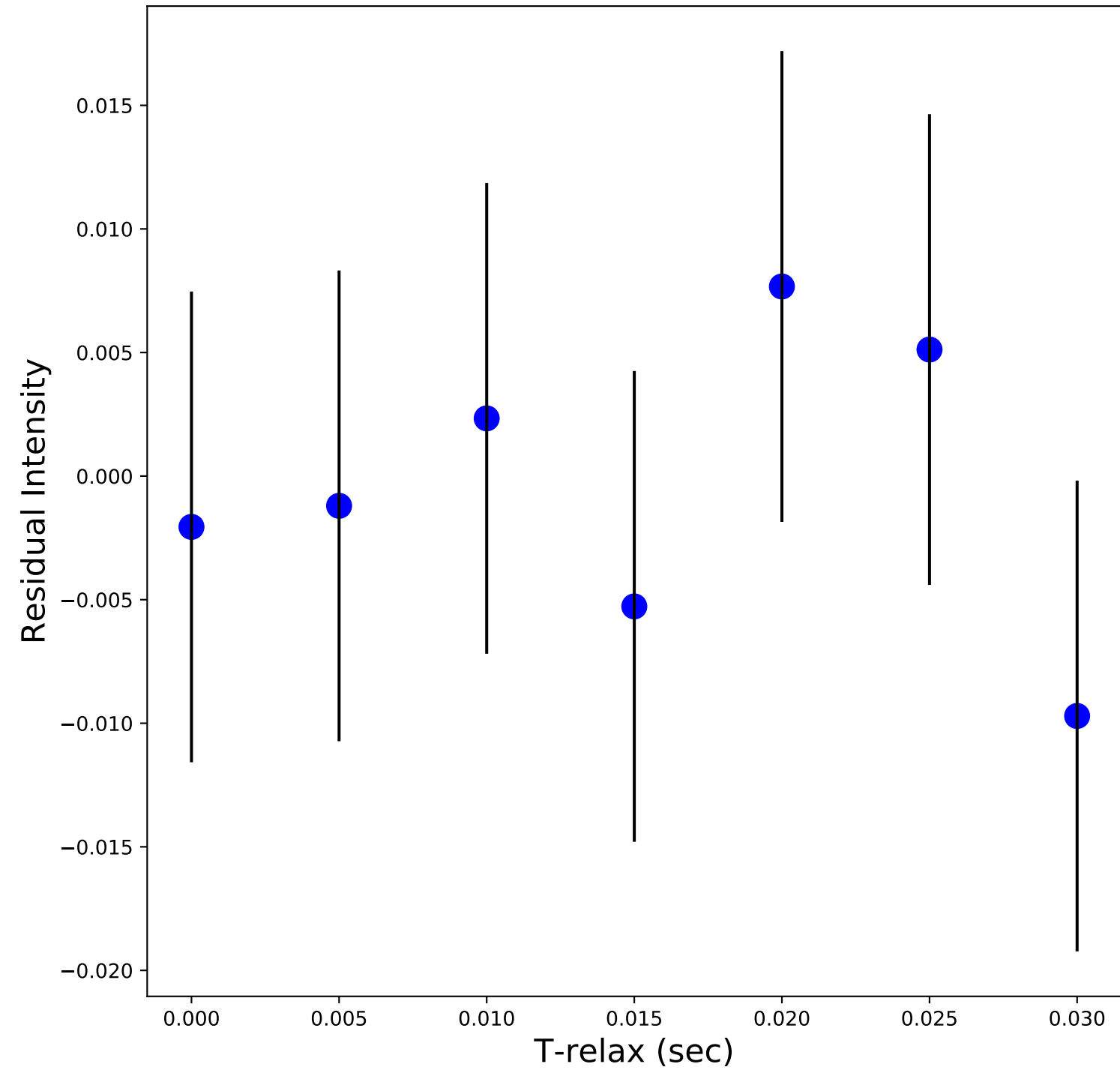
Folder (1499)



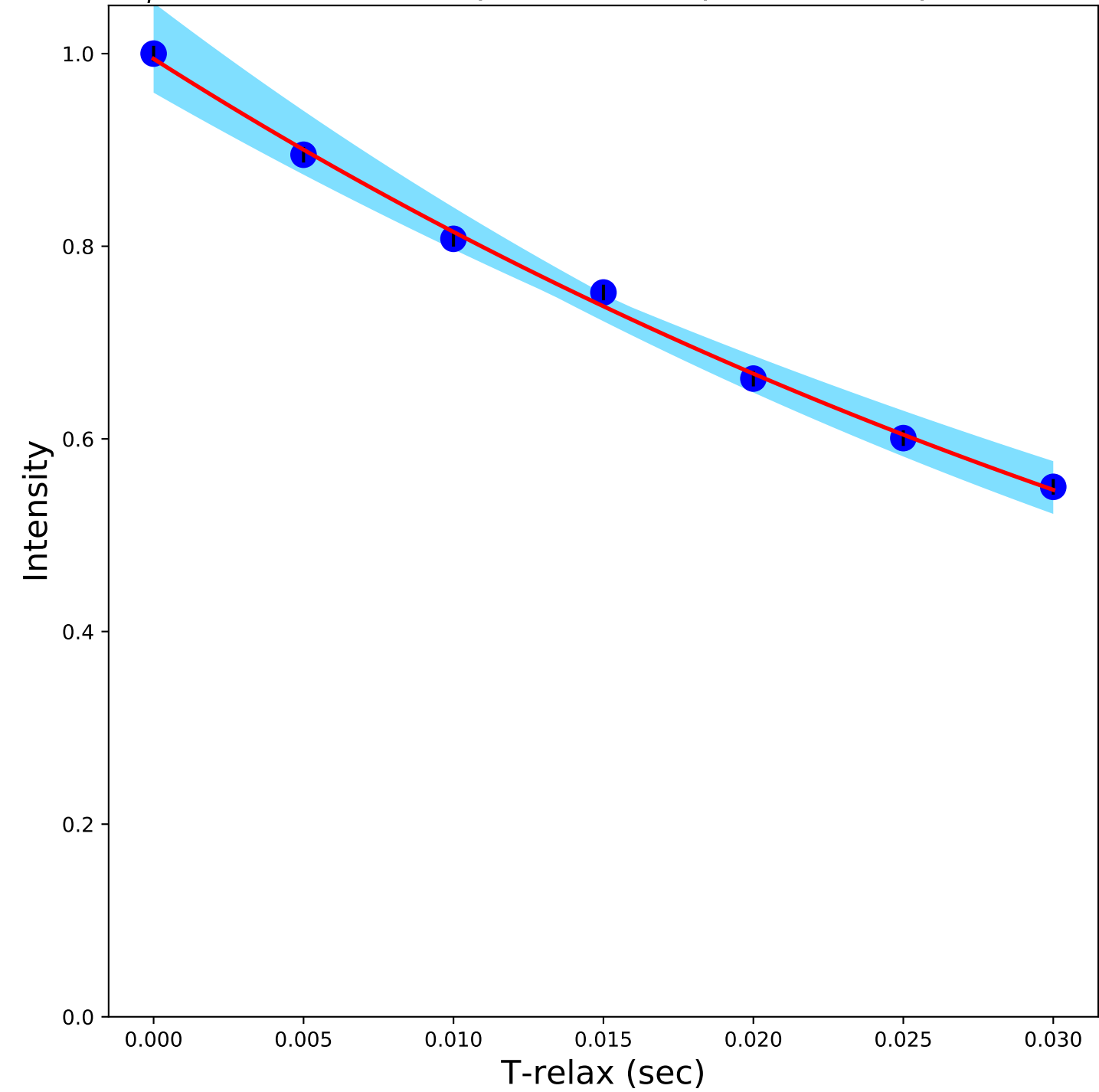
$R_{1\rho} 24.1 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 225 Hz \mid \bar{\chi}^2 = 0.48$



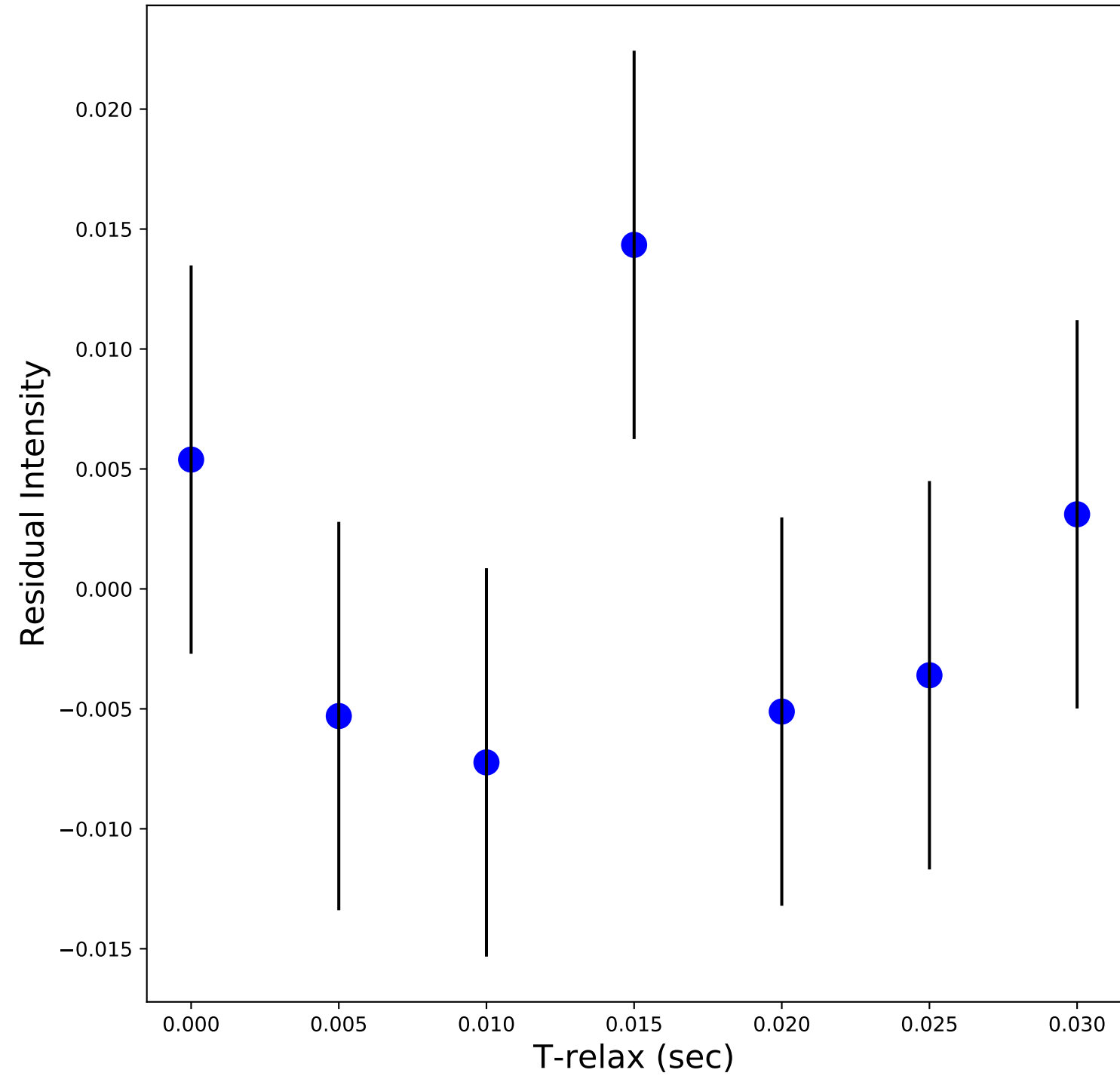
Folder (1500)



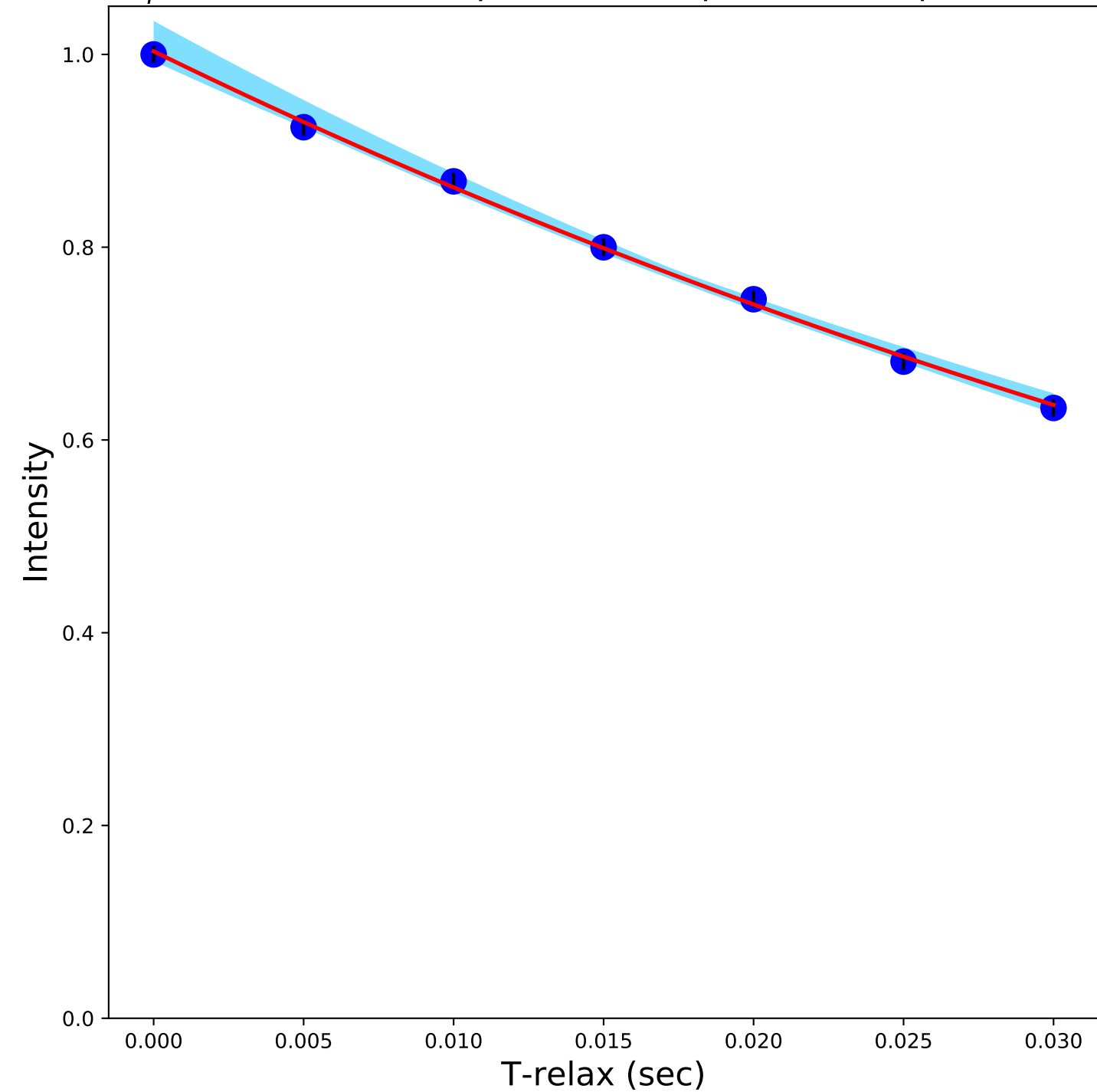
$R_{1\rho} 19.92 \pm 0.45 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 525 \text{ Hz} \mid \bar{\chi}^2 = 1.11$



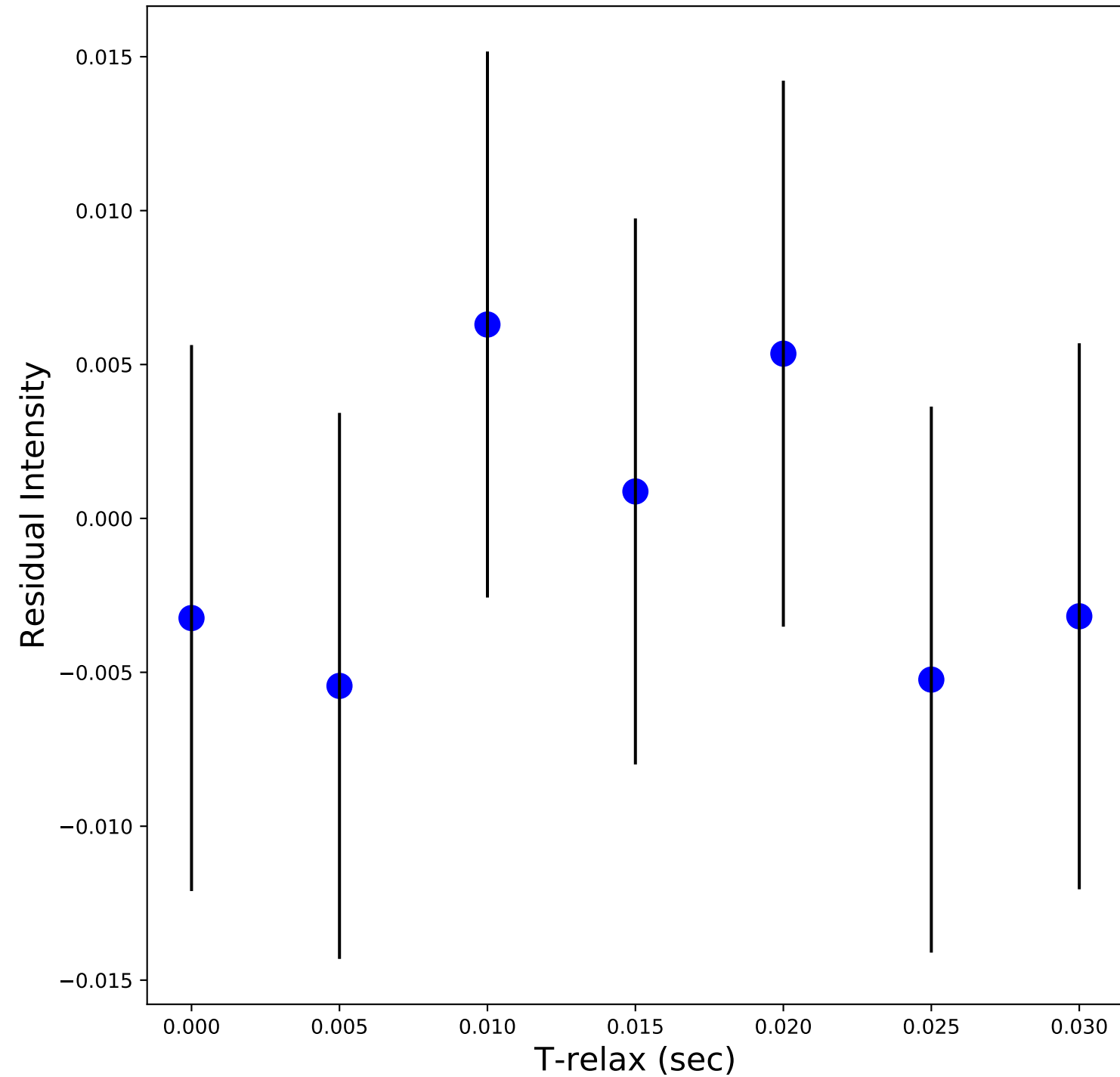
Folder (1501)



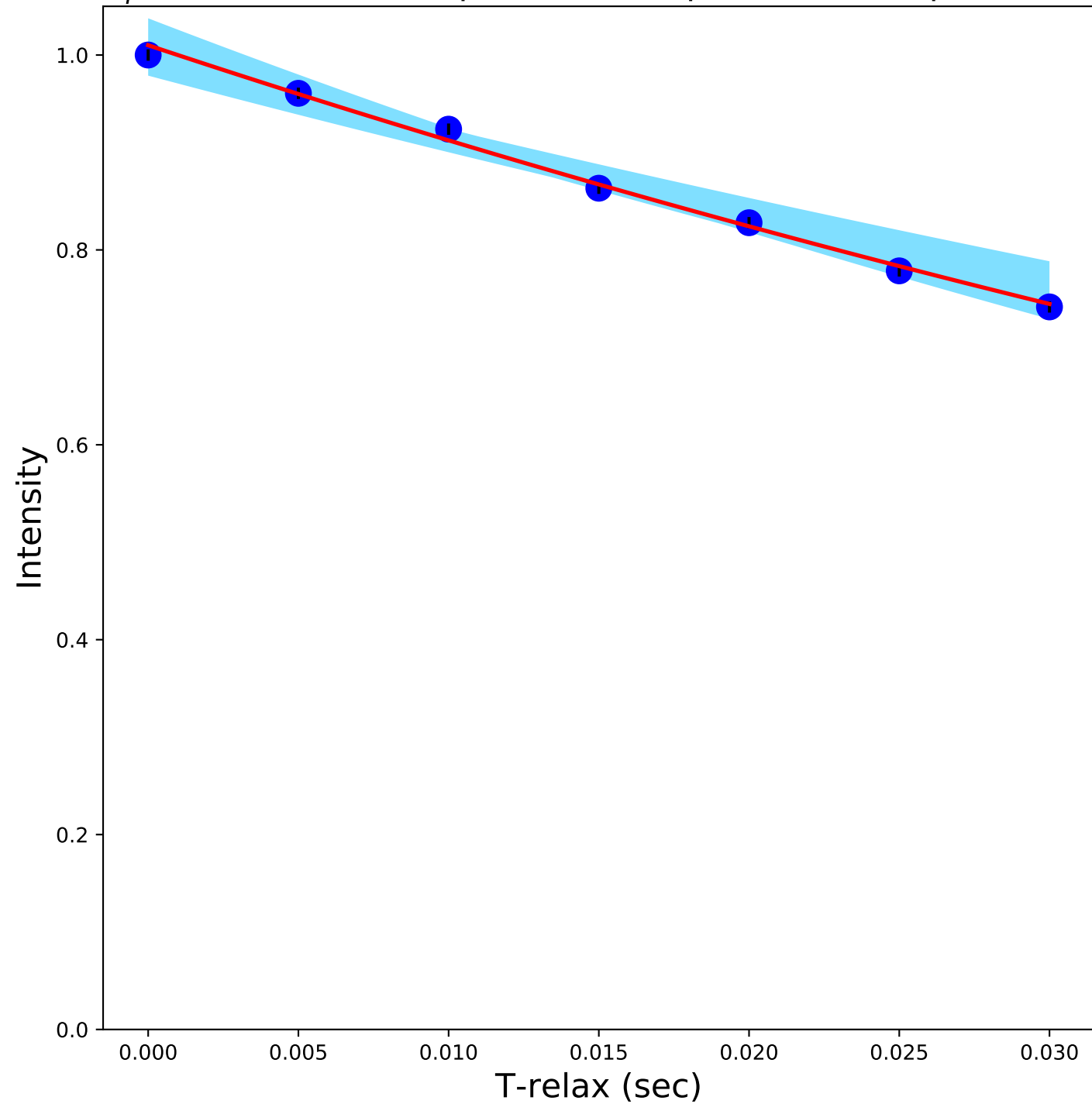
$R_{1\rho} 15.17 \pm 0.31 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 825 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



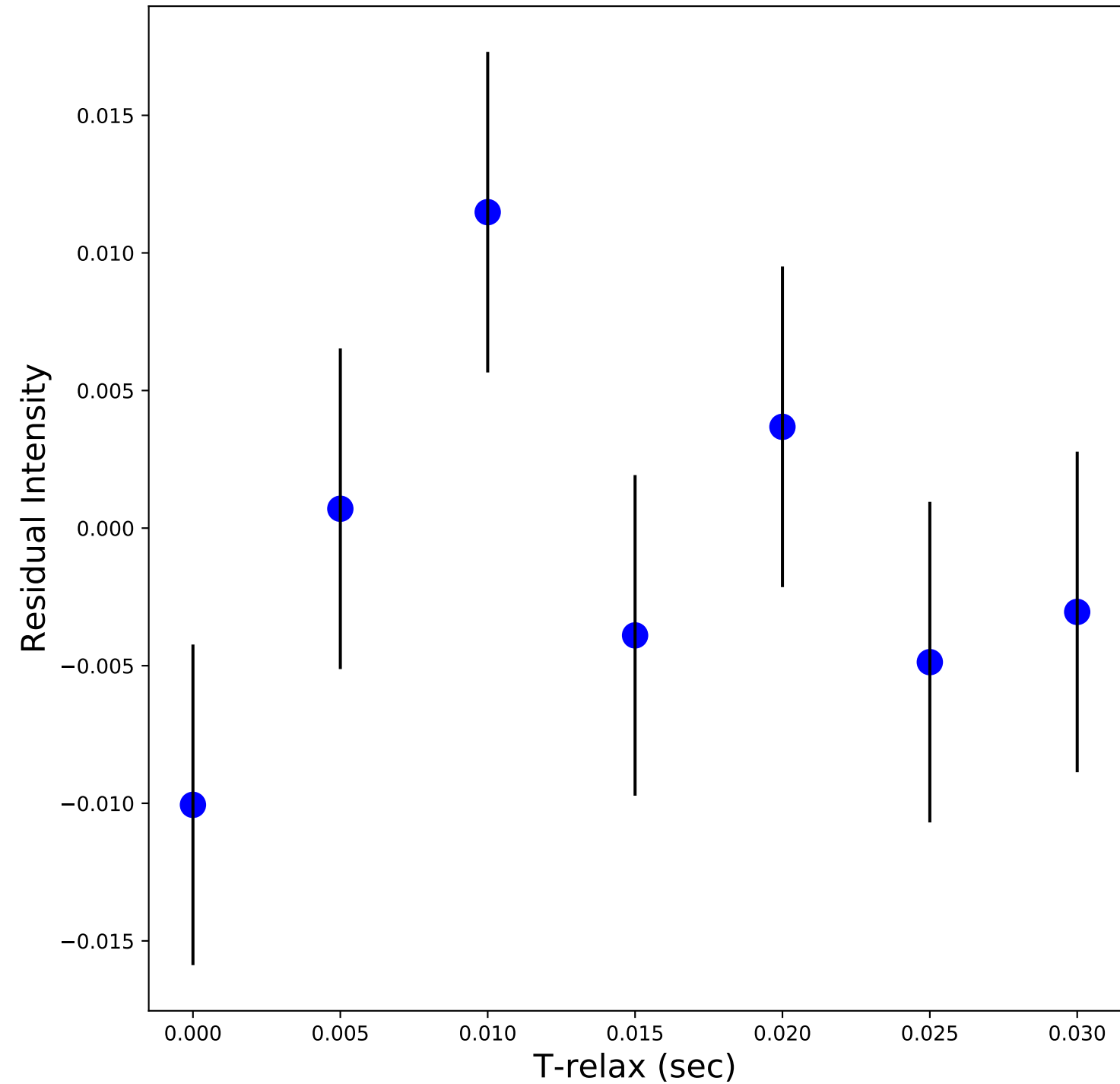
Folder (1502)



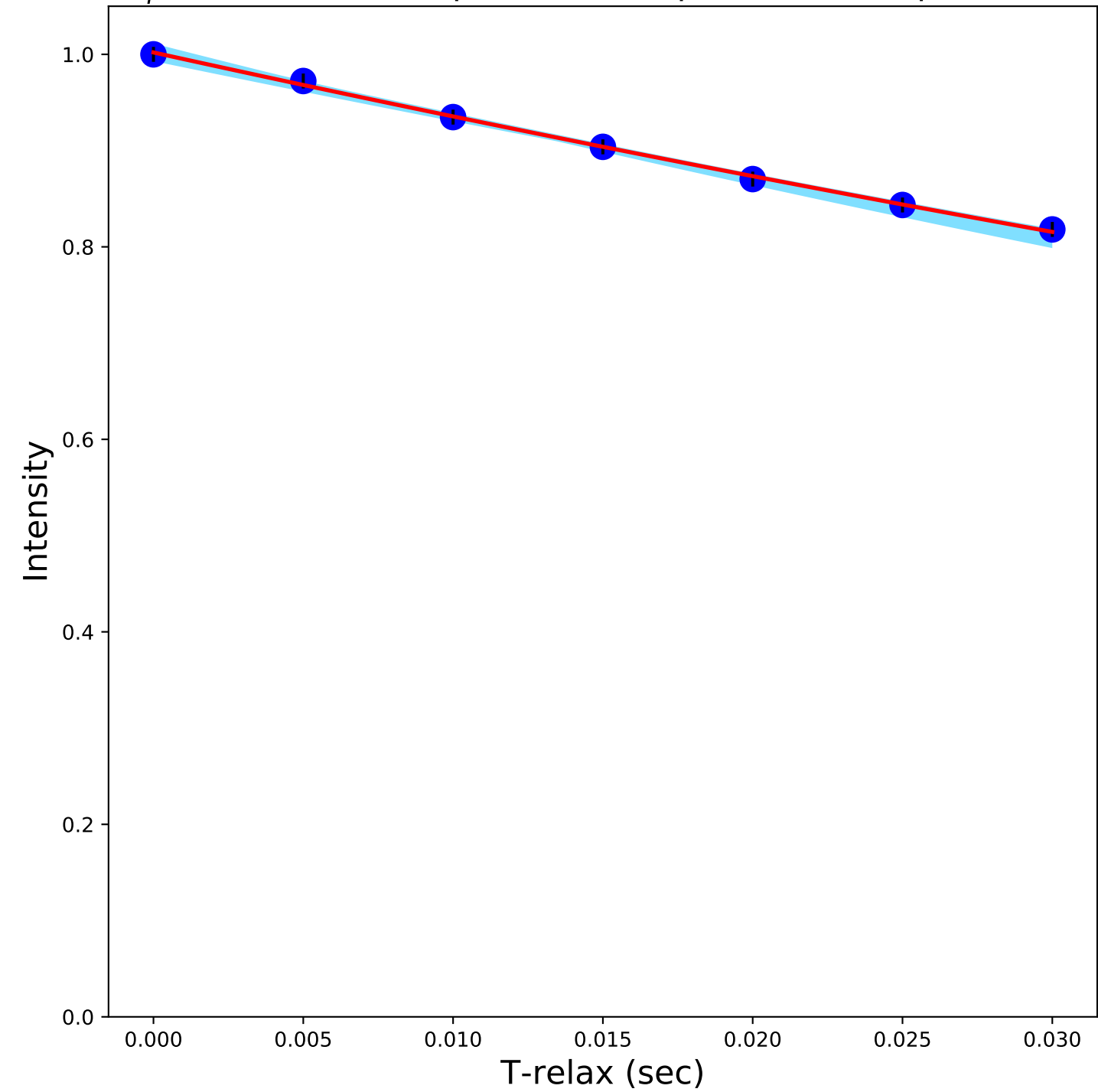
$R_{1\rho} 10.17 \pm 0.41 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} 1425 Hz | \bar{\chi}^2 = 1.74$



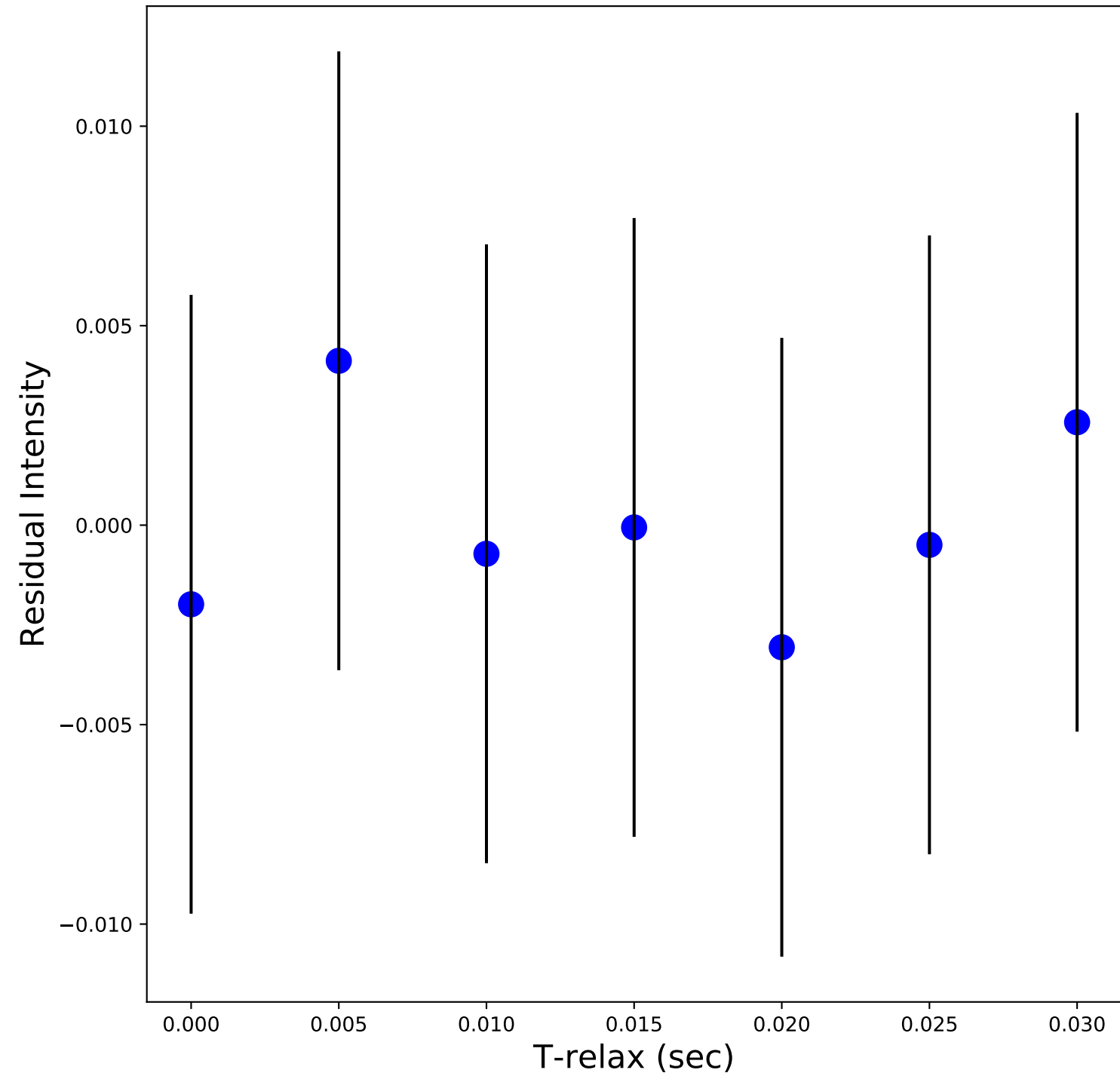
Folder (1503)



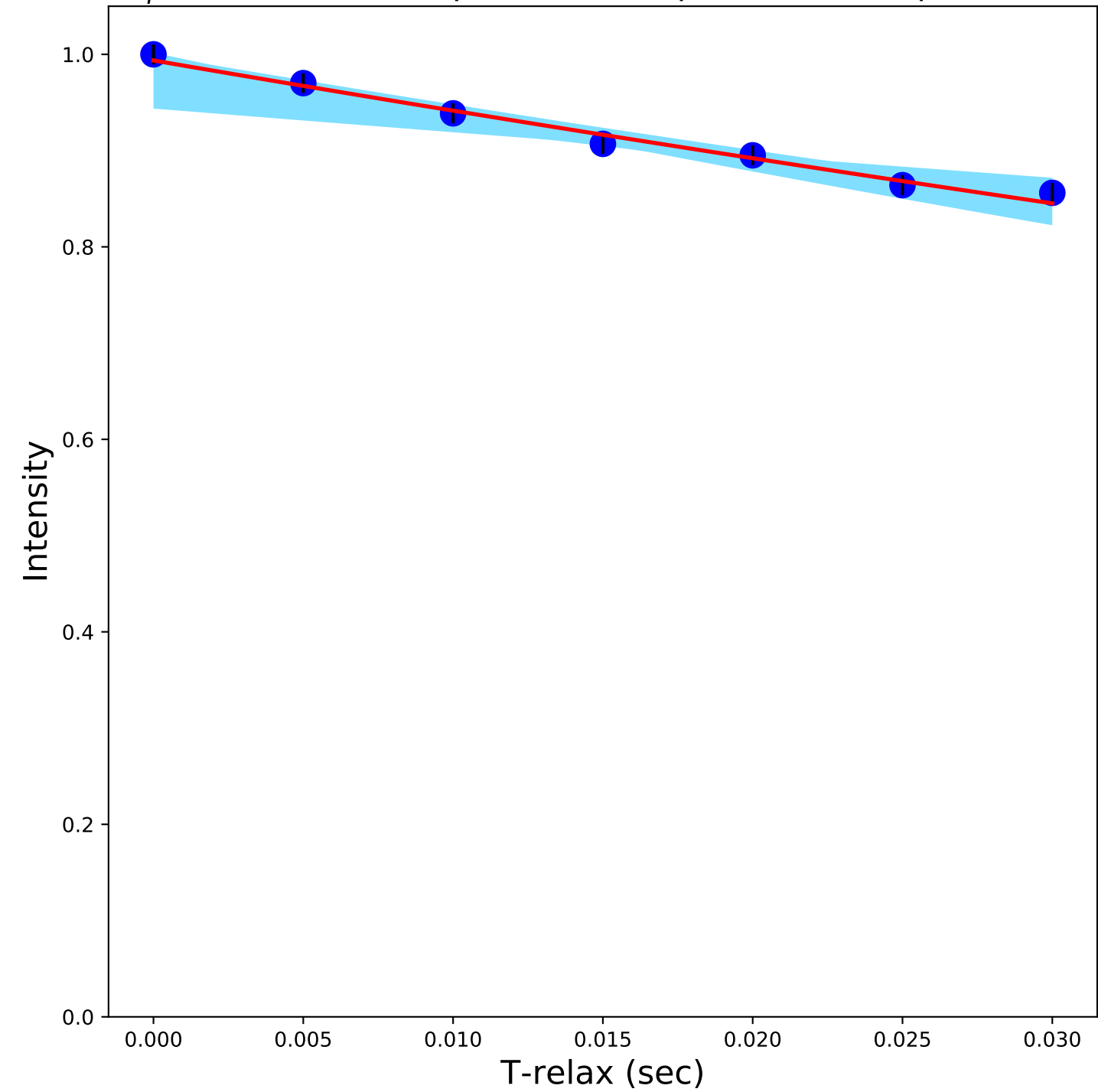
$R_{1\rho} 6.86 \pm 0.13 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 2025 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



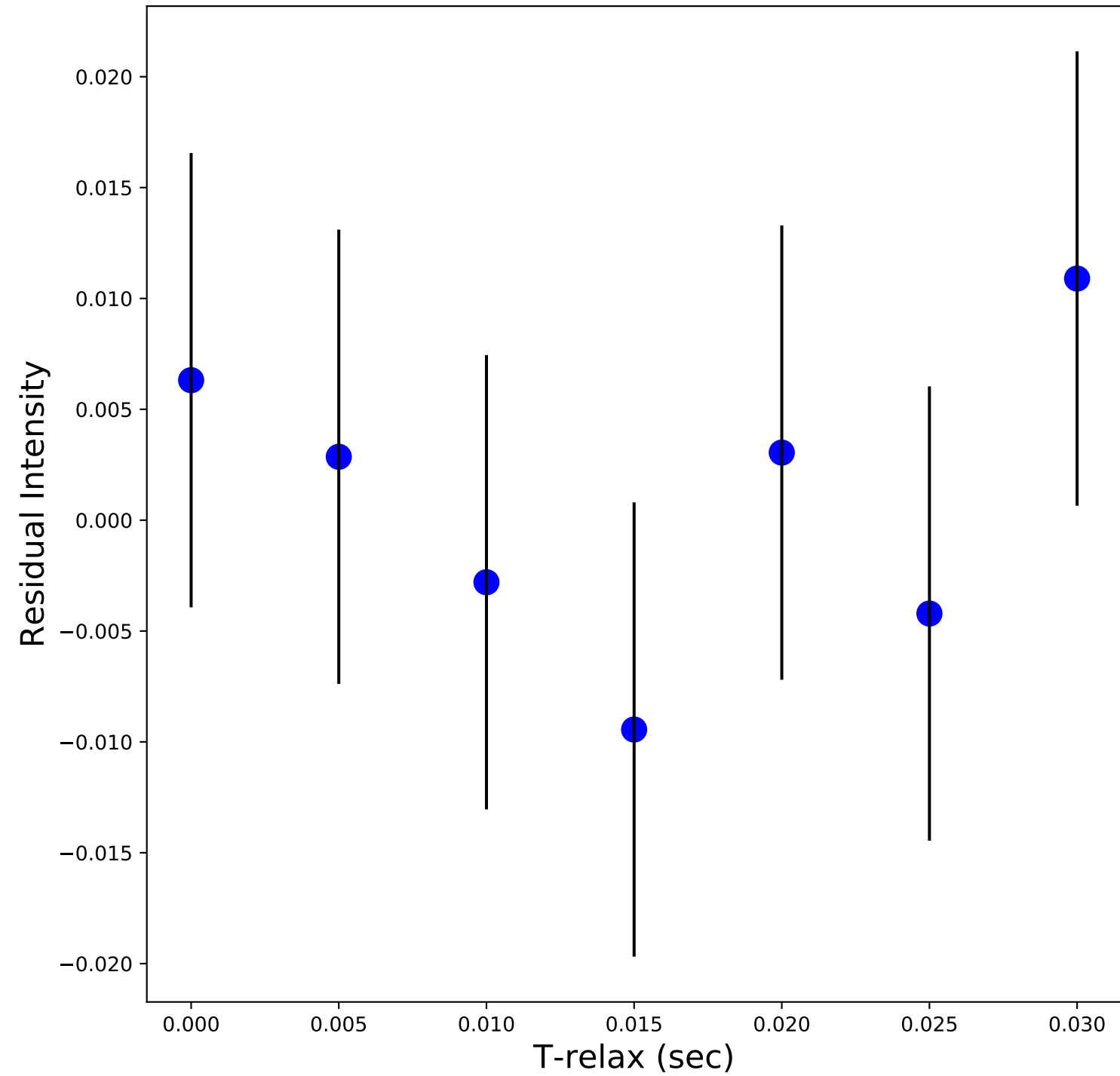
Folder (1504)



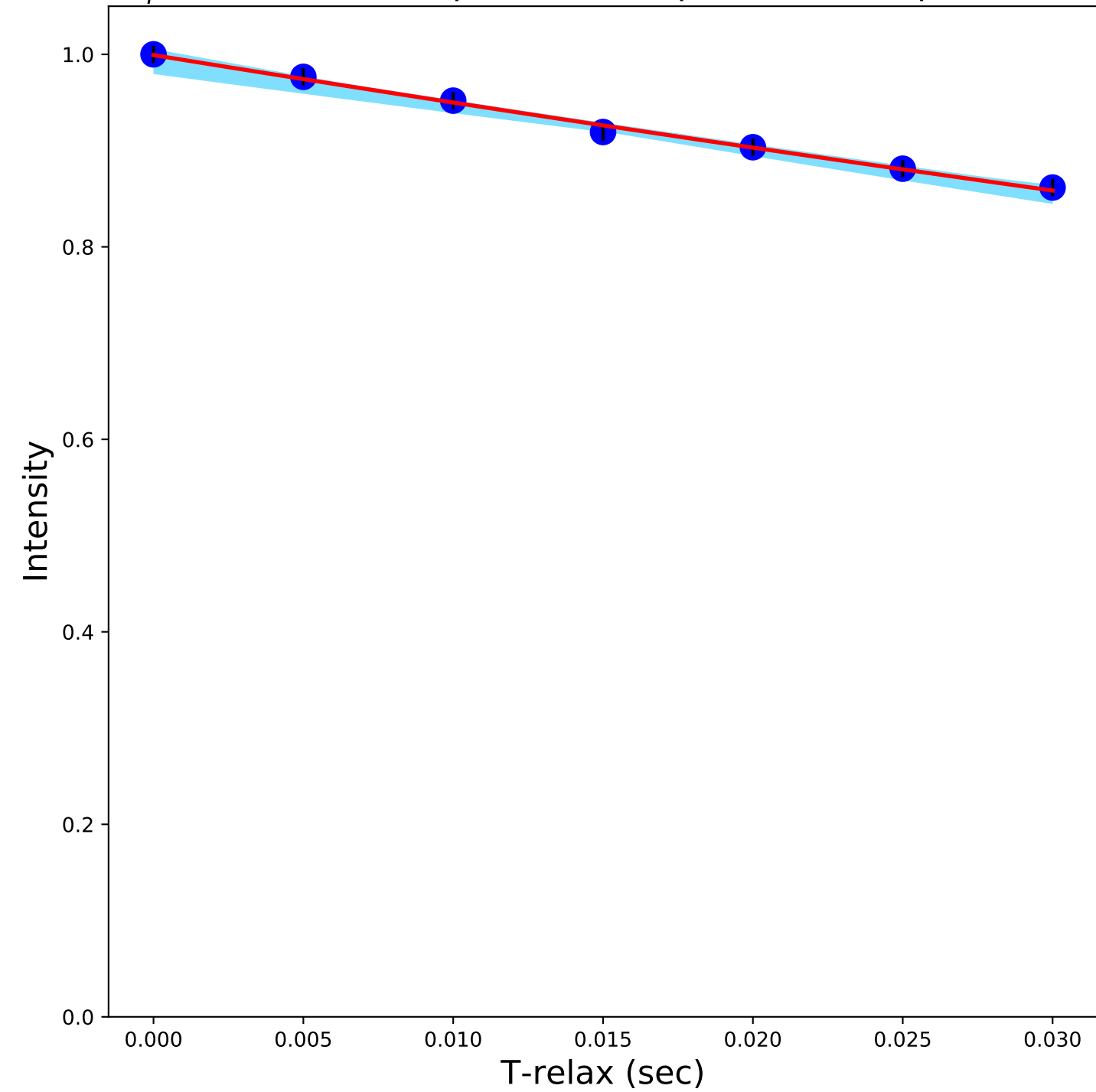
$R_{1\rho} 5.39 \pm 0.44 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2625 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



Folder (1505)



$R_{1\rho} 5.06 \pm 0.16 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 3125 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



Folder (1506)

