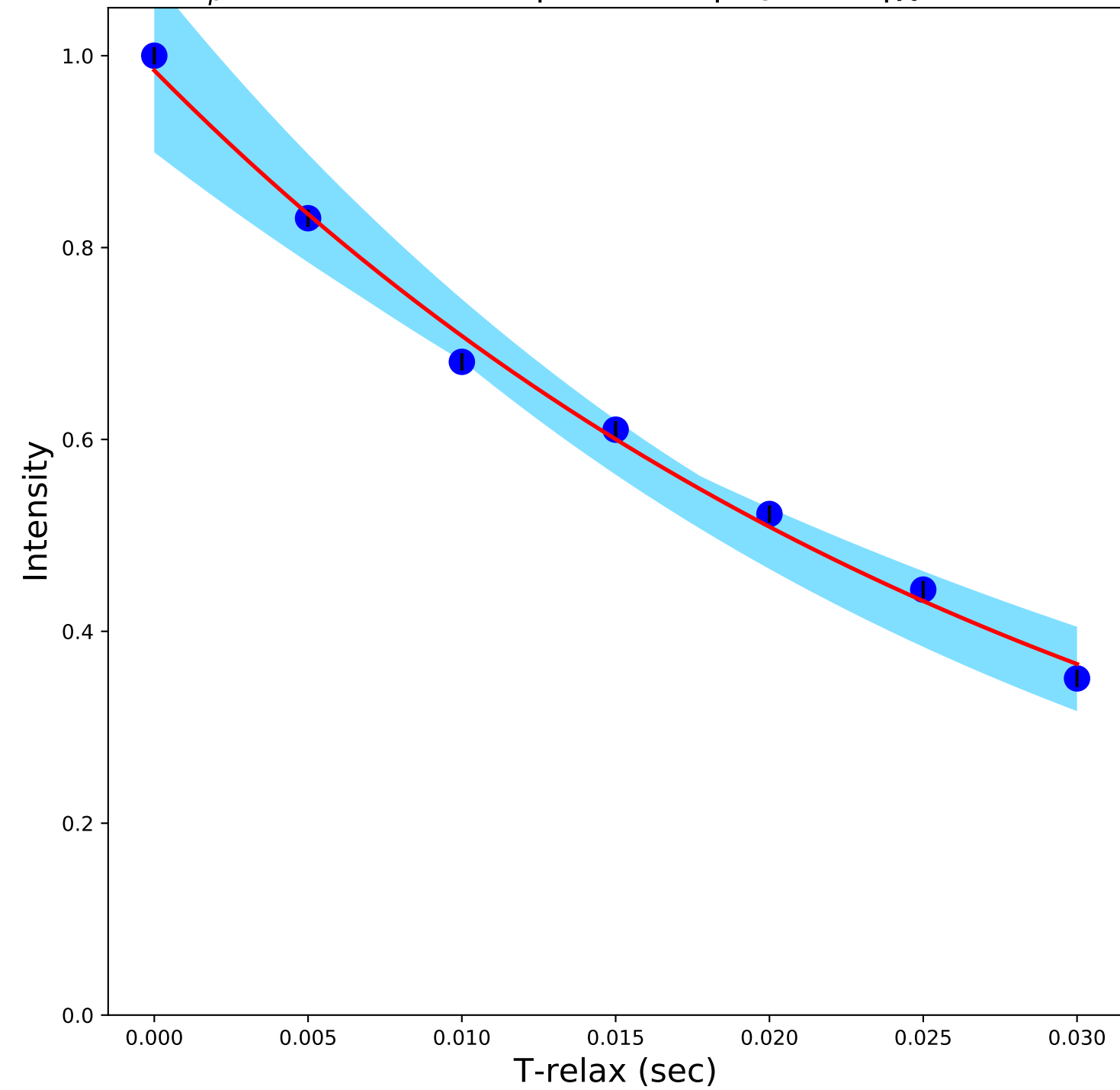
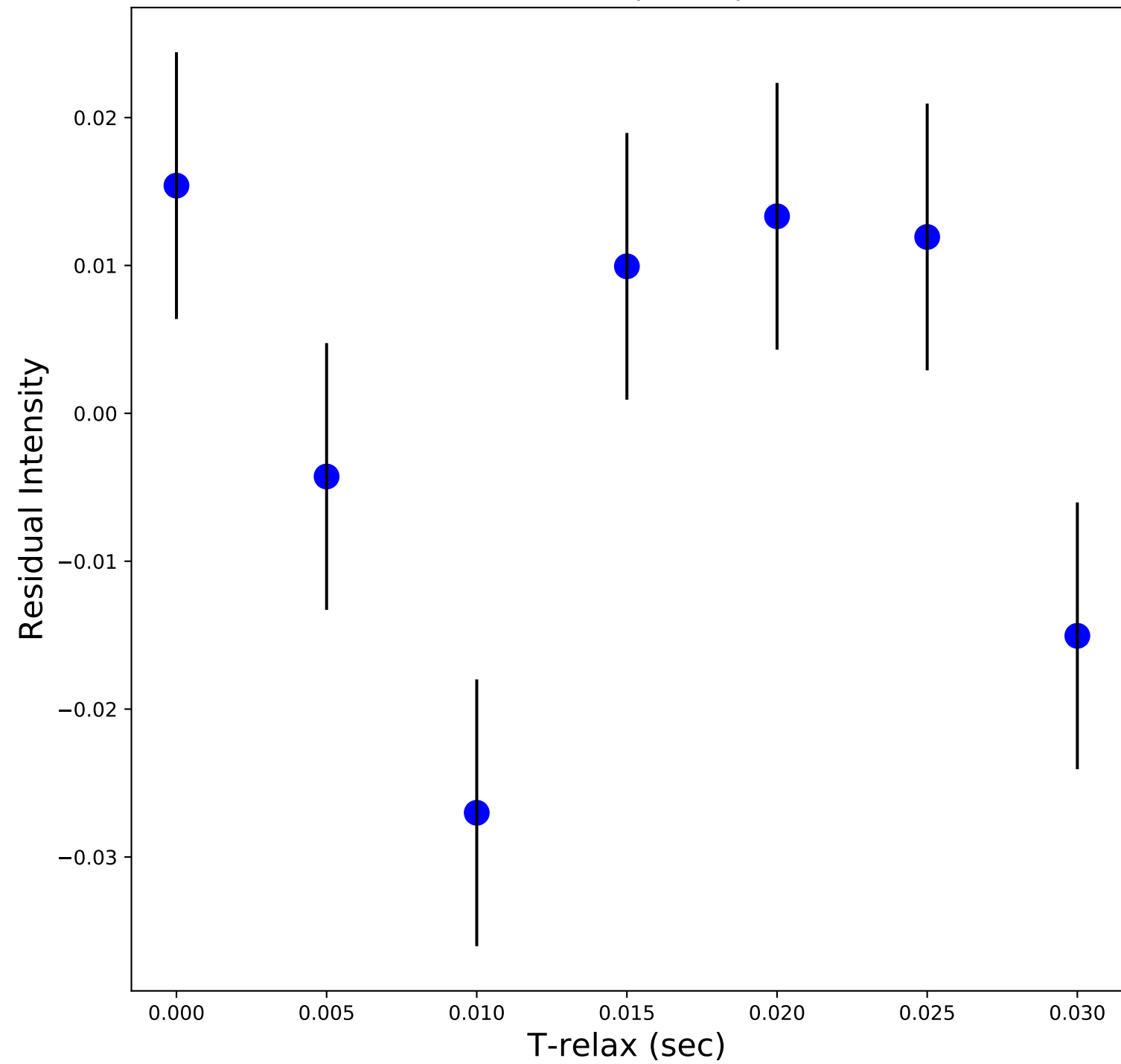


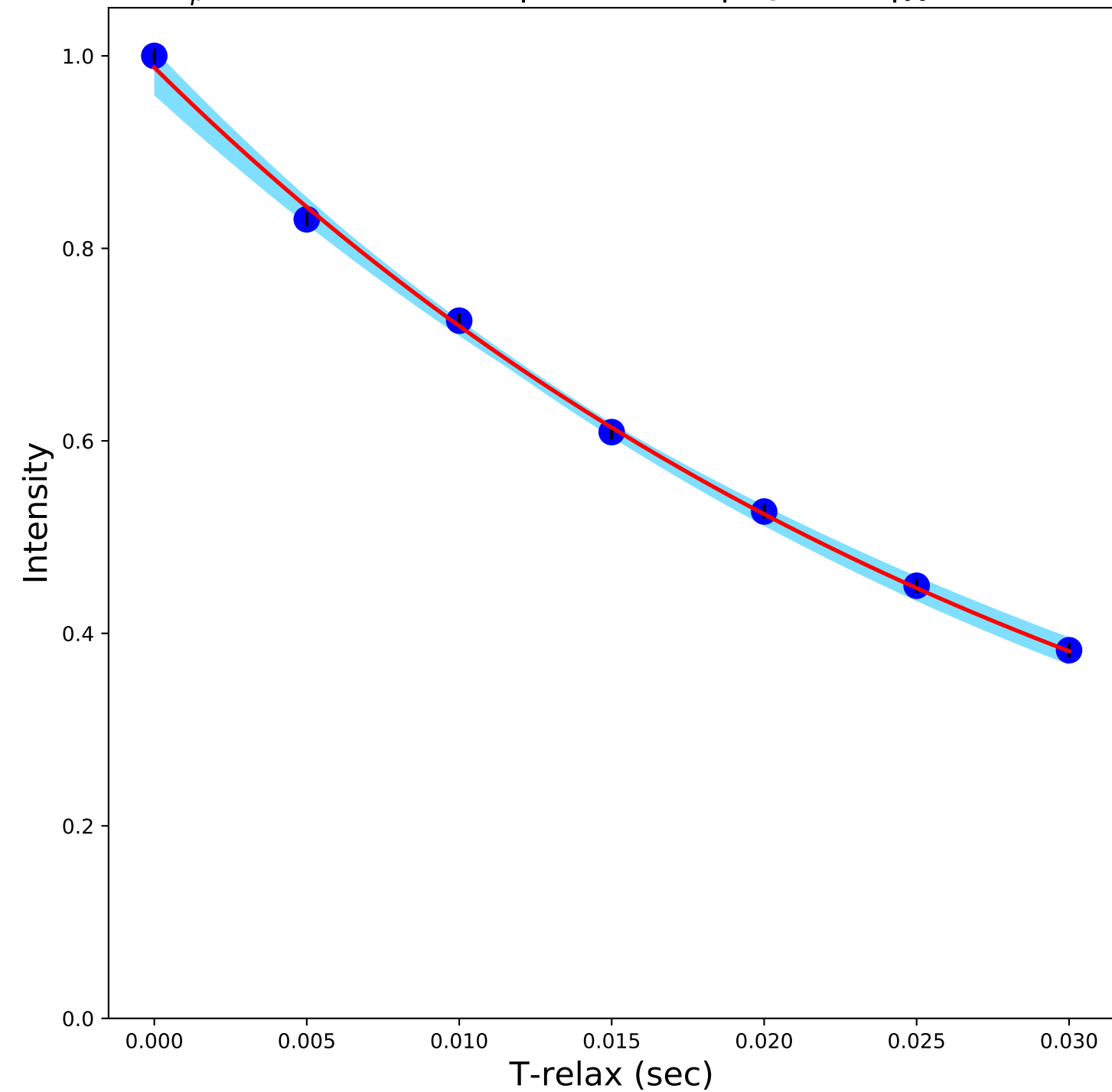
$R_{1\rho} 32.99 \pm 1.39 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.01$



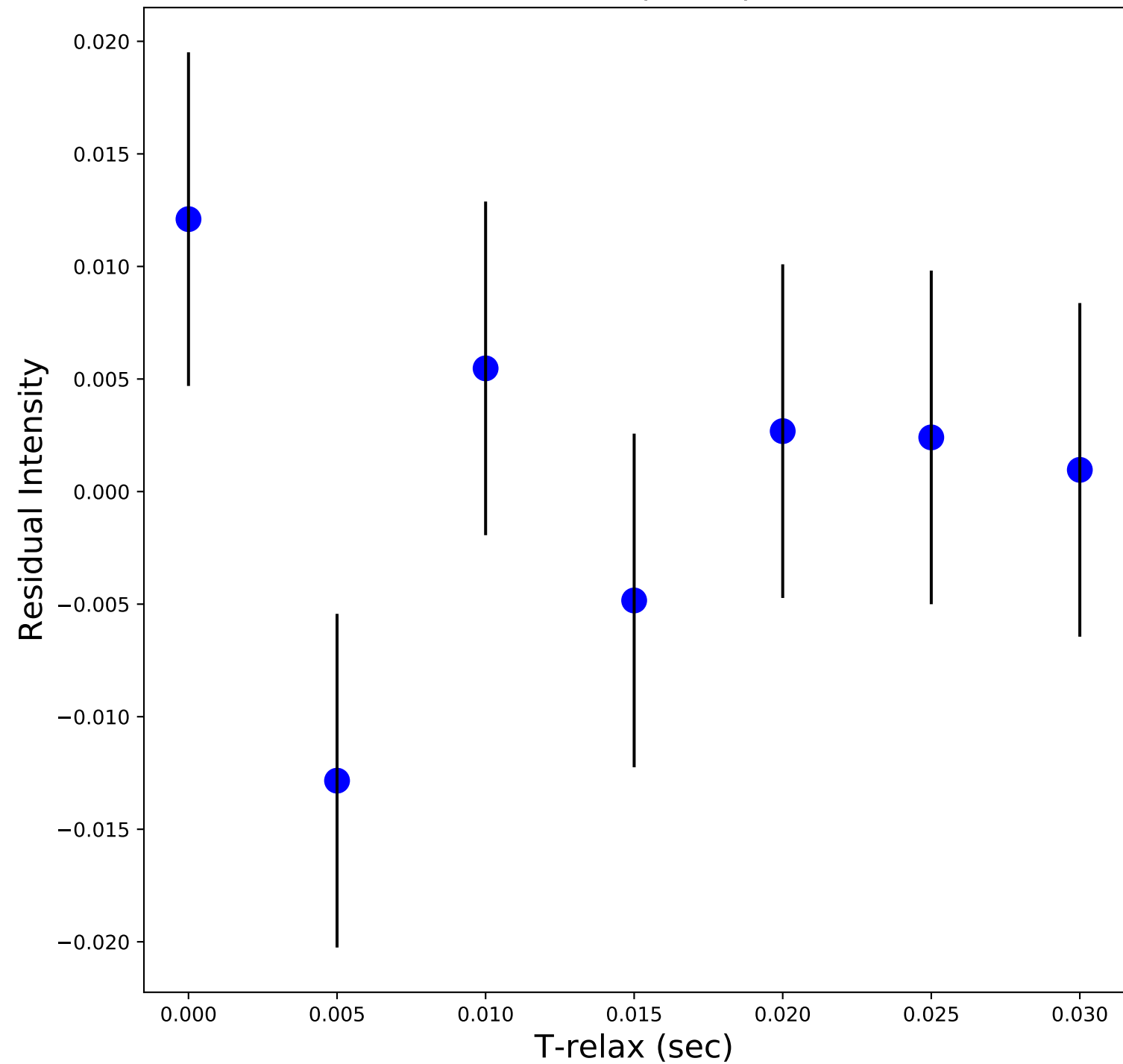
Folder (1400)



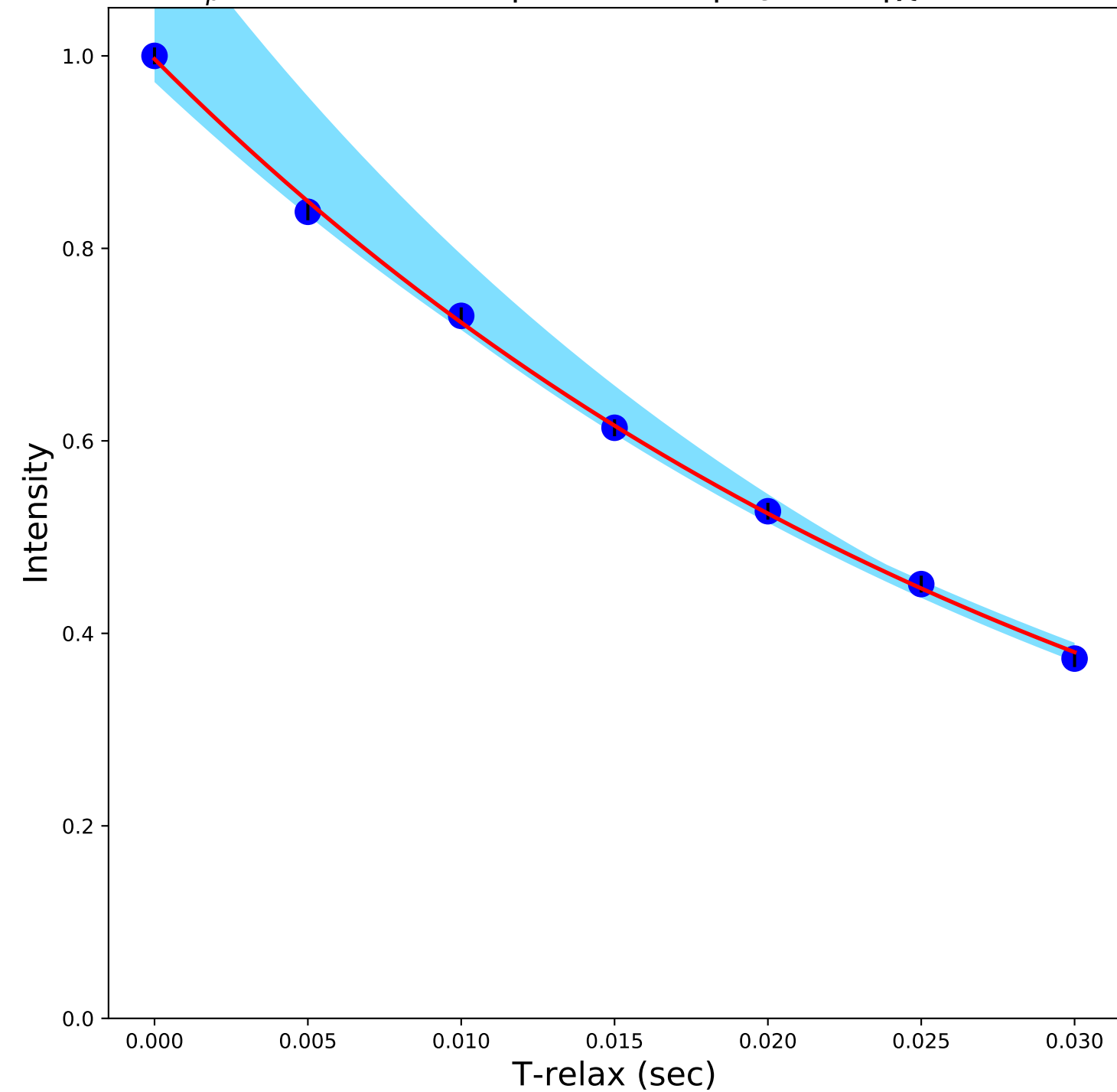
$R_{1\rho} 31.71 \pm 0.61 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.38$



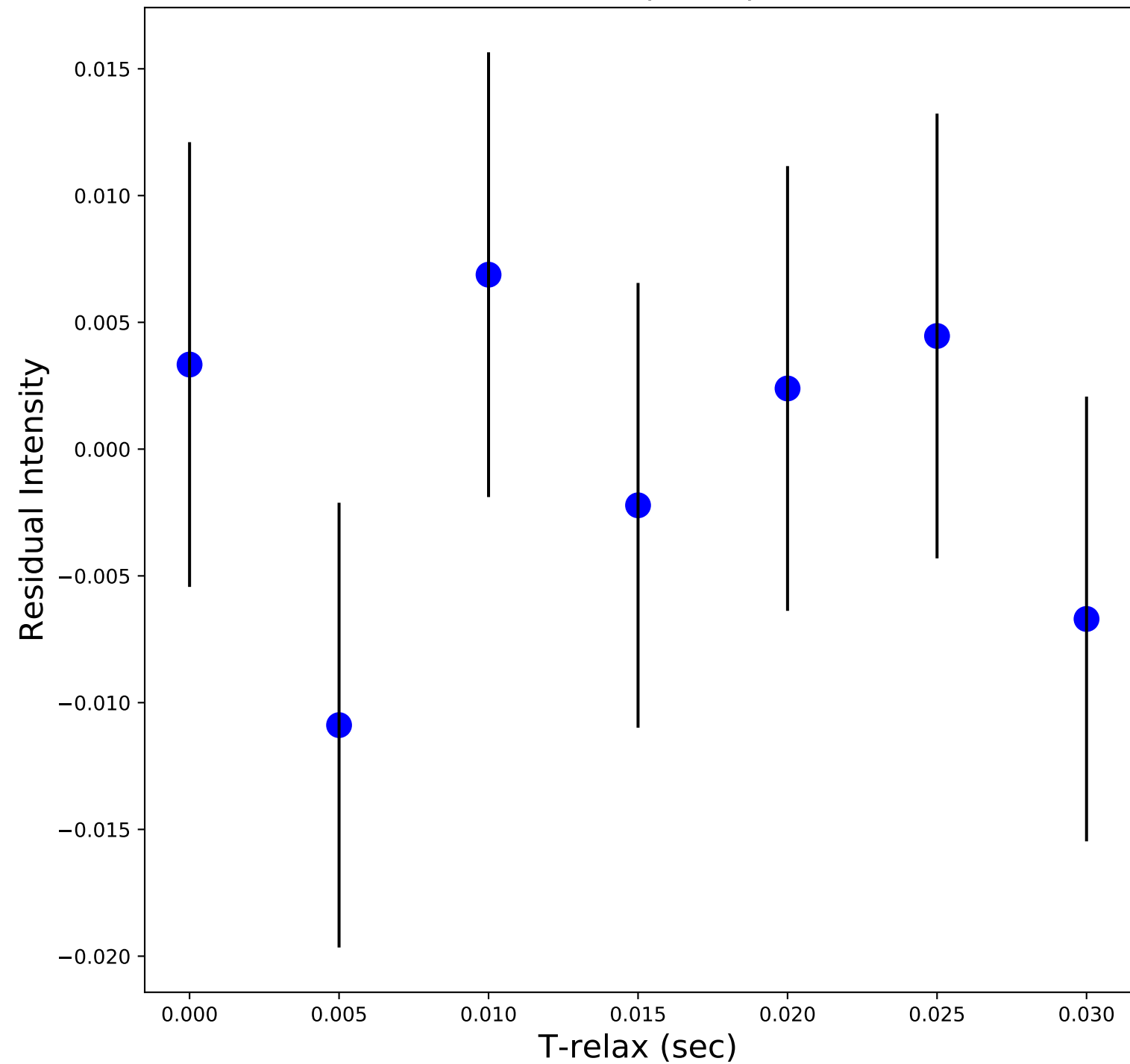
Folder (1401)



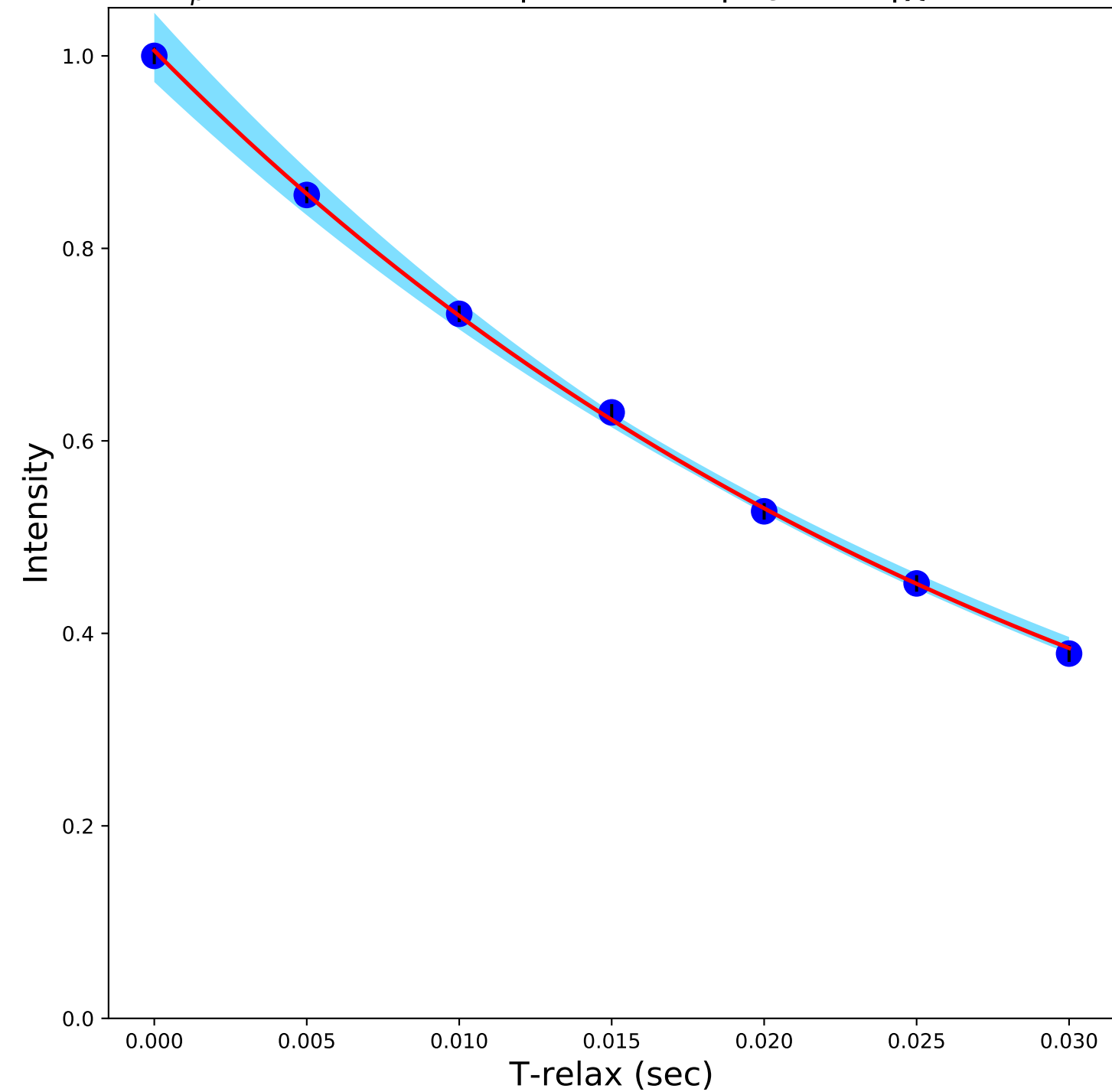
$R_{1\rho} 32.1 \pm 0.54 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



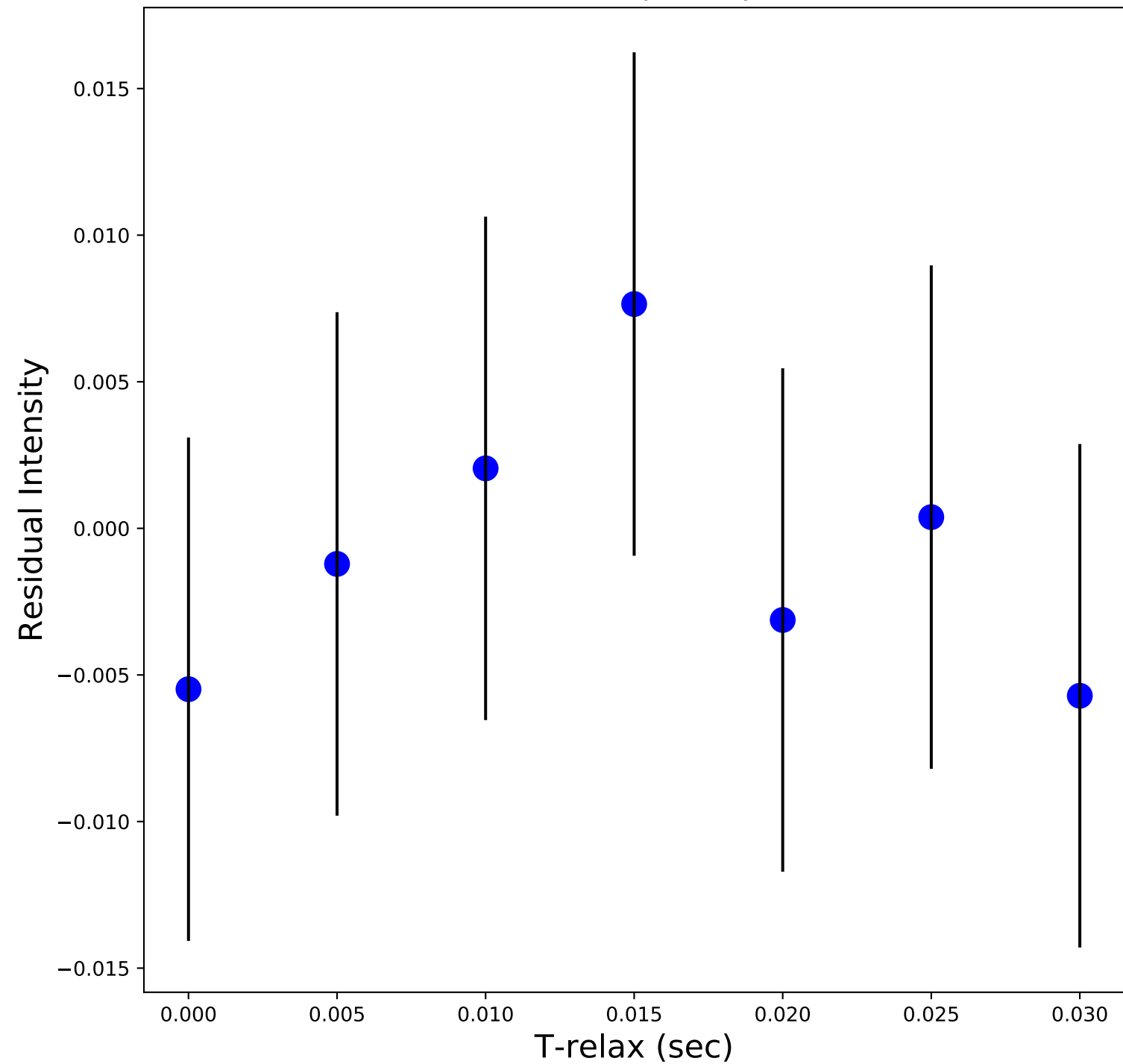
Folder (1402)



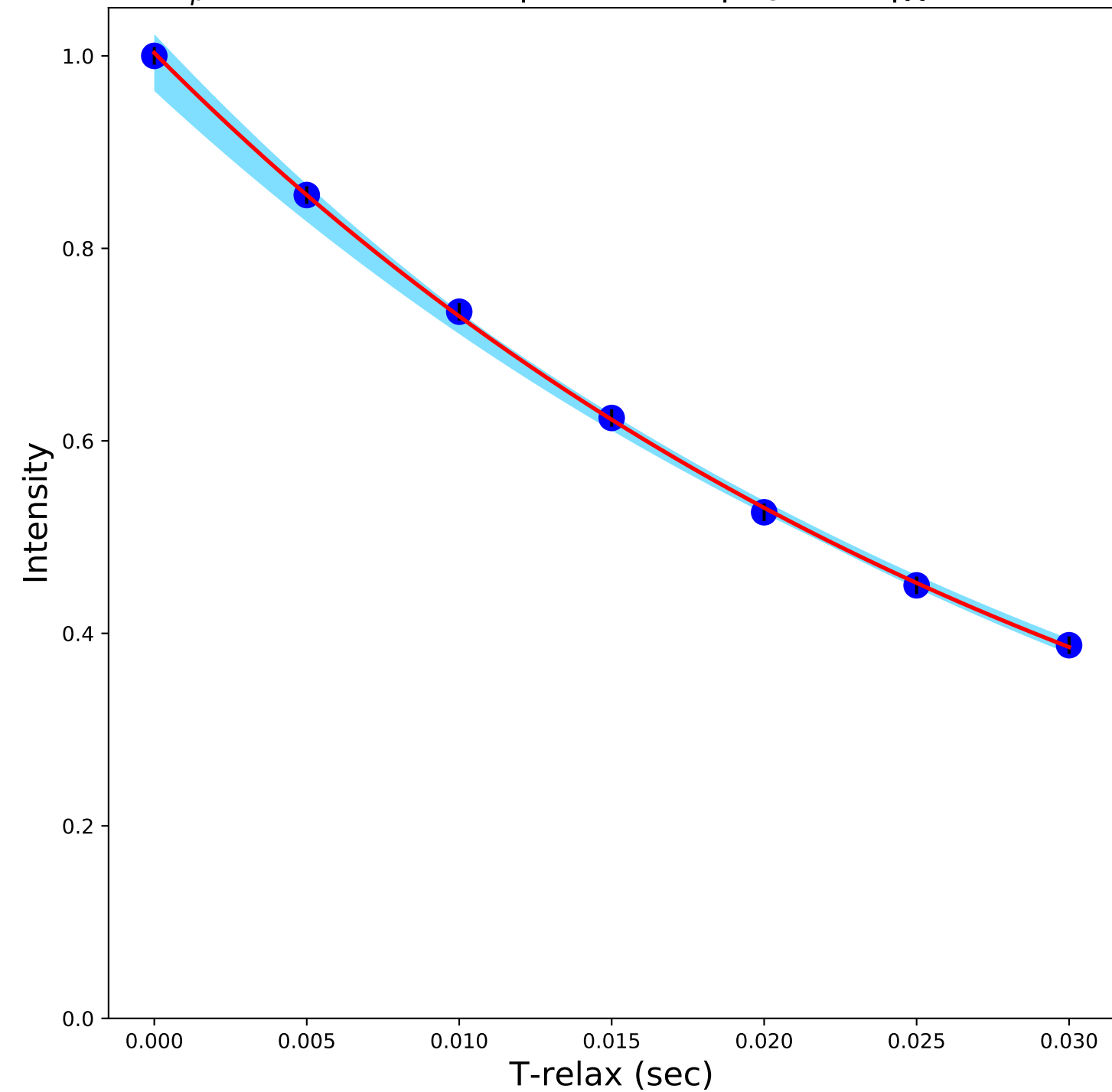
$R_{1\rho} 32.02 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.37$



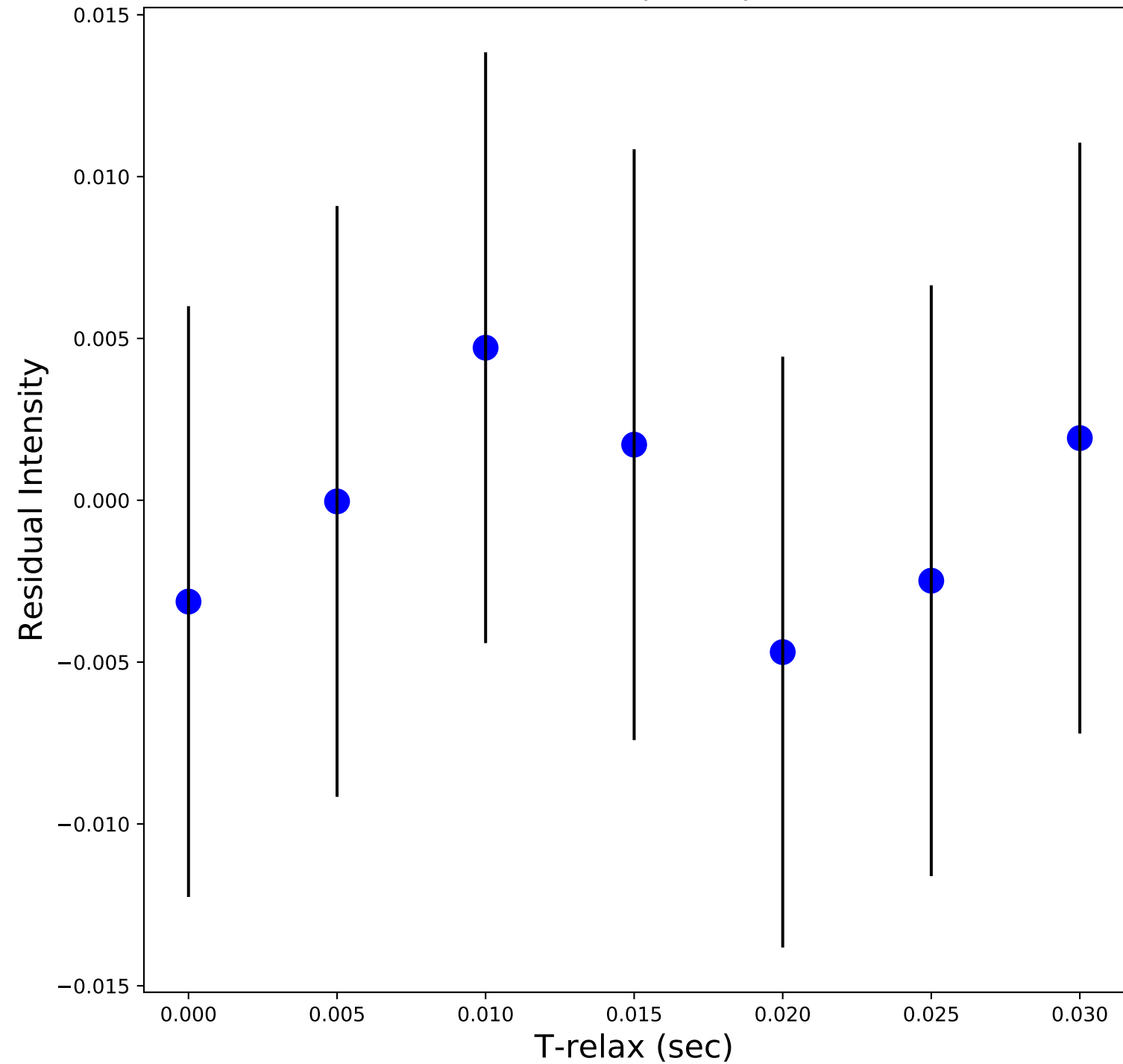
Folder (1403)



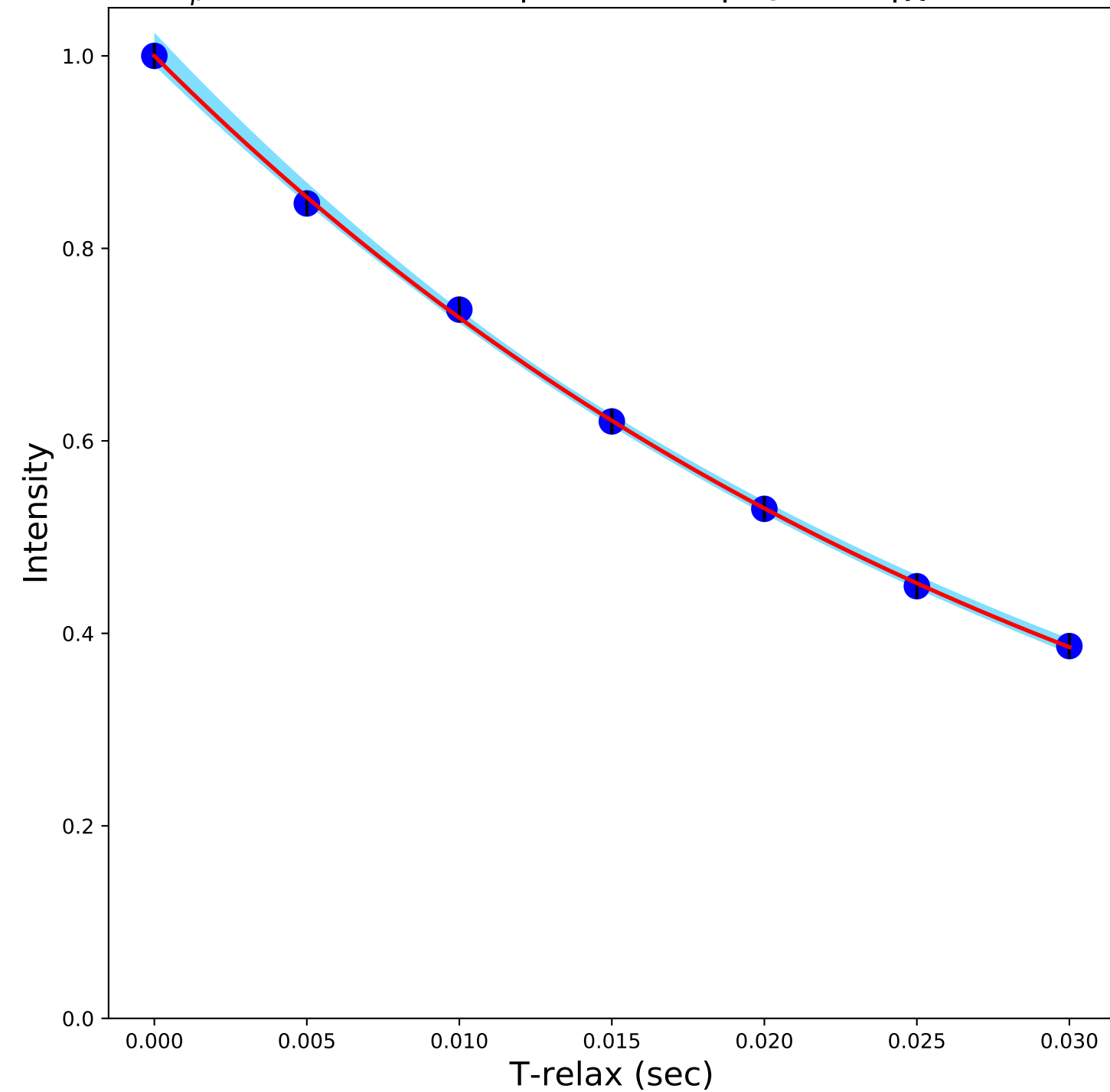
$R_{1\rho} 31.85 \pm 0.28 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.16$



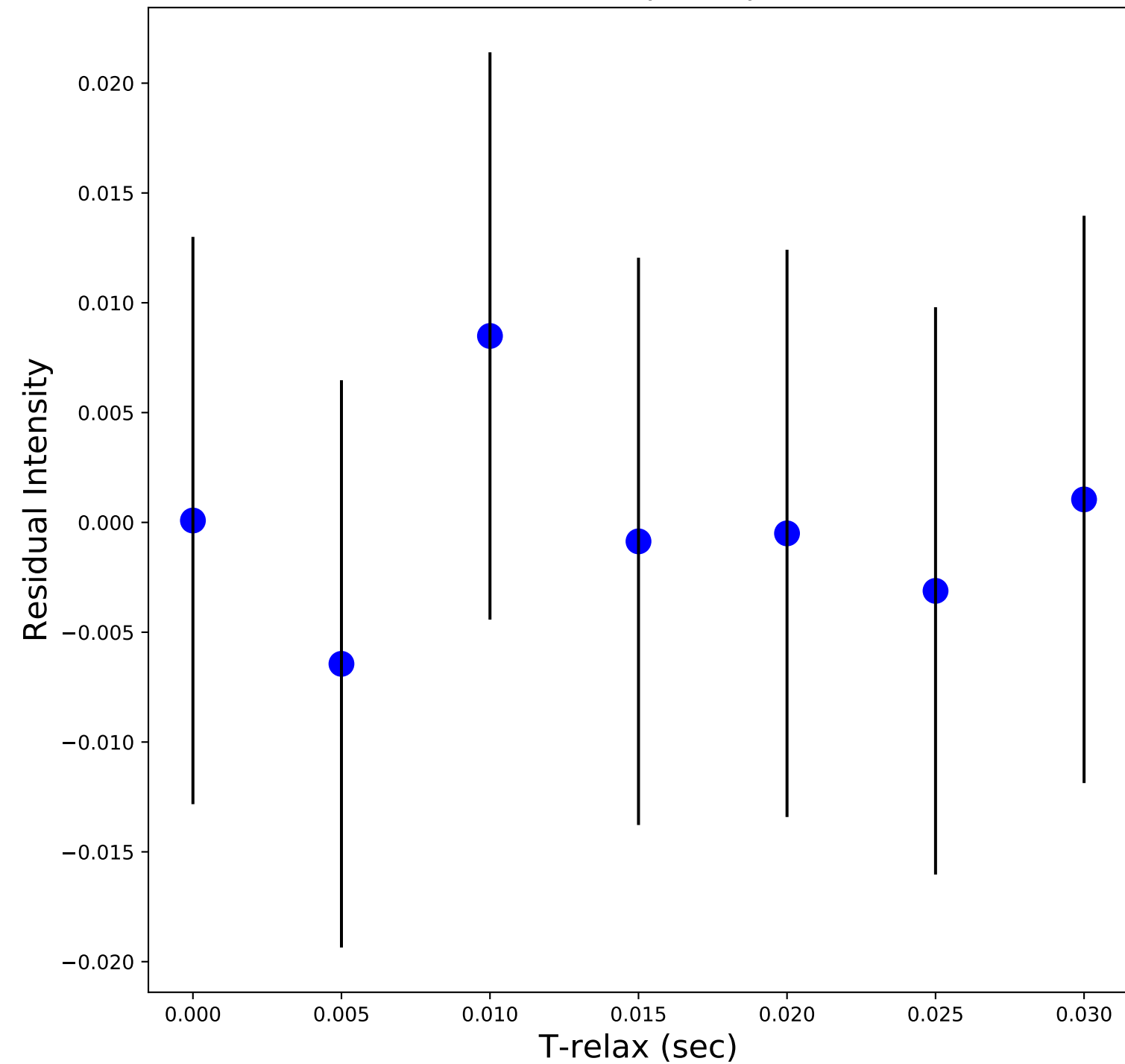
Folder (1404)



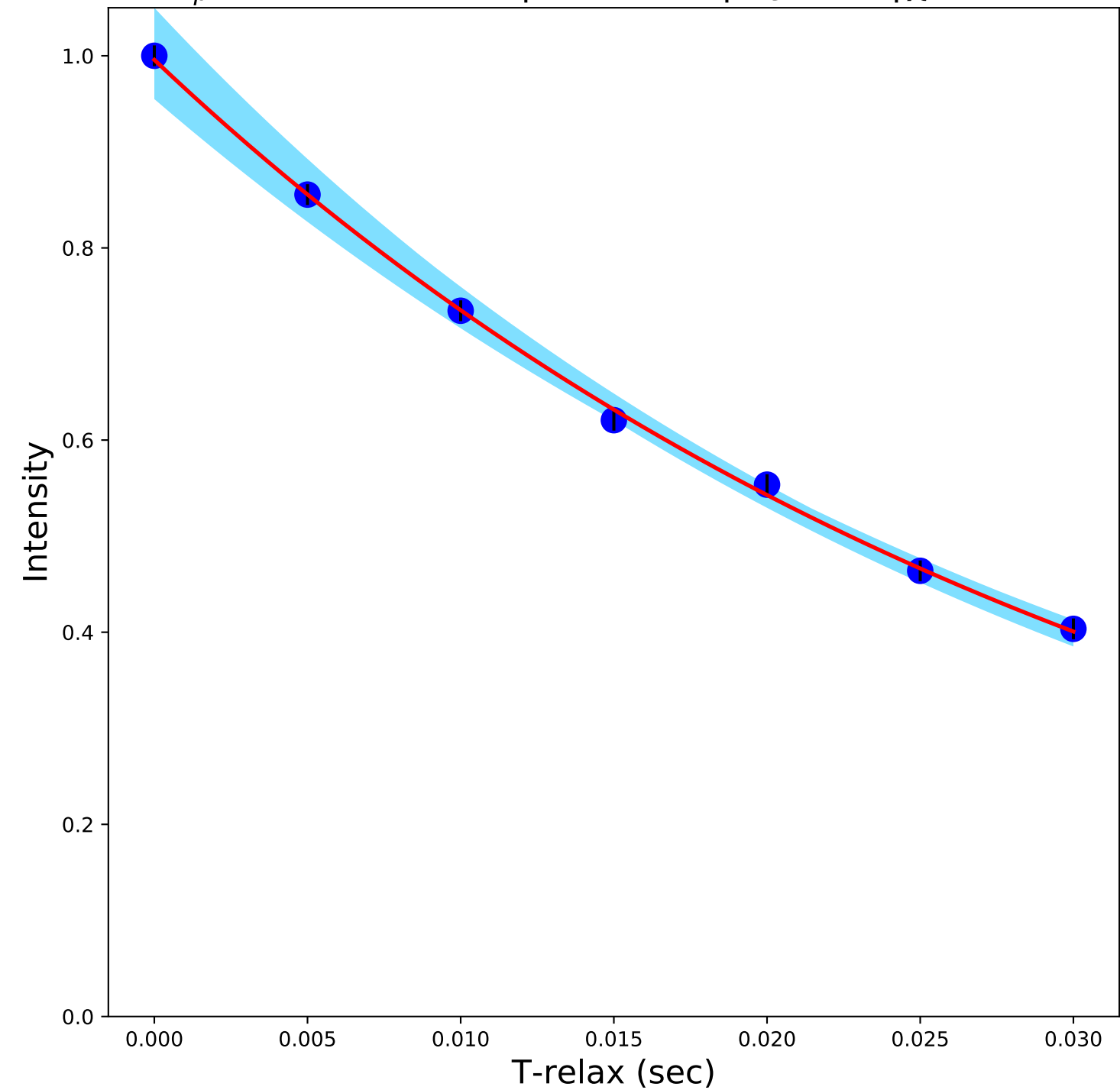
$R_{1\rho} 31.75 \pm 0.29 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.15$



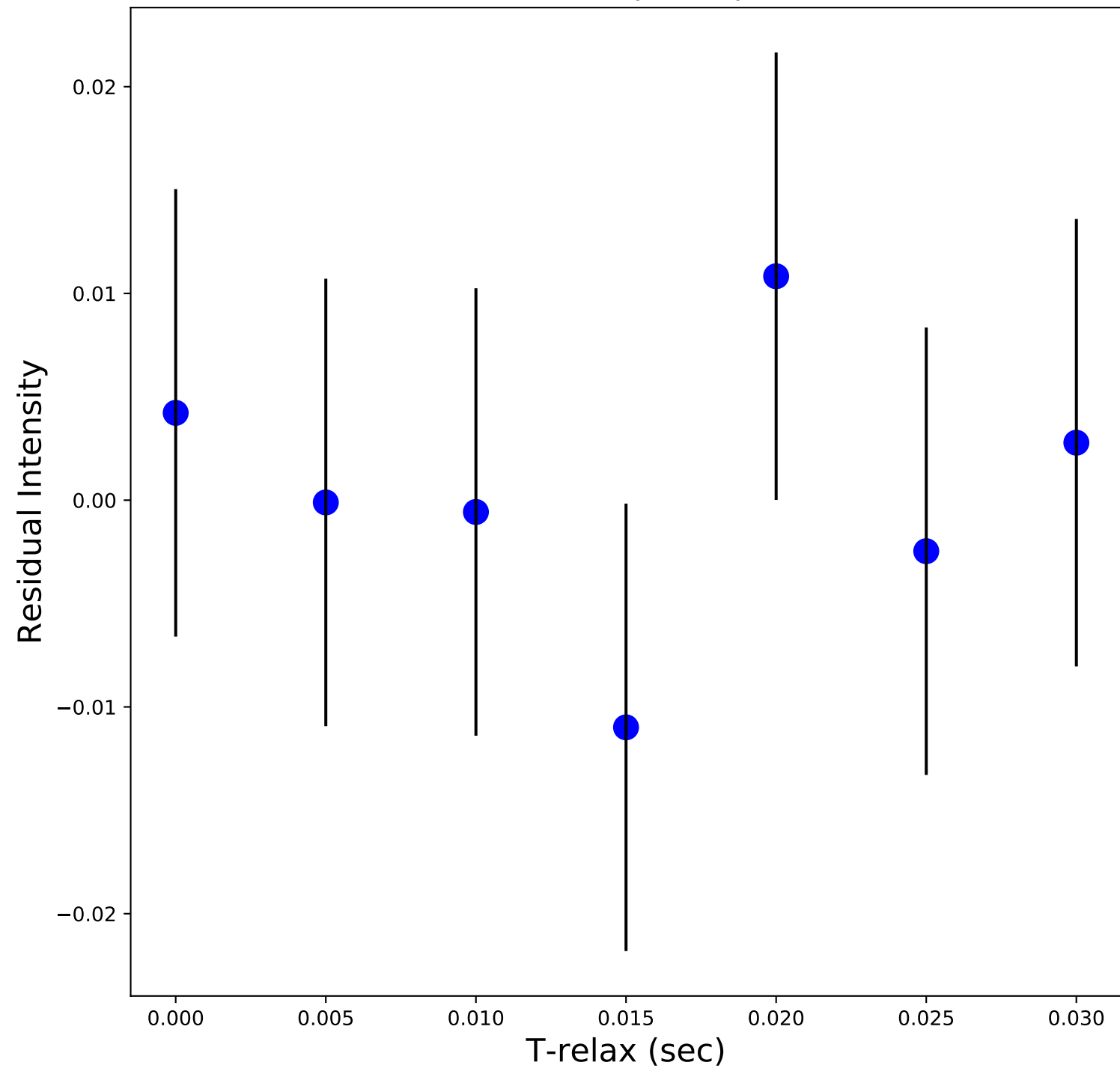
Folder (1405)



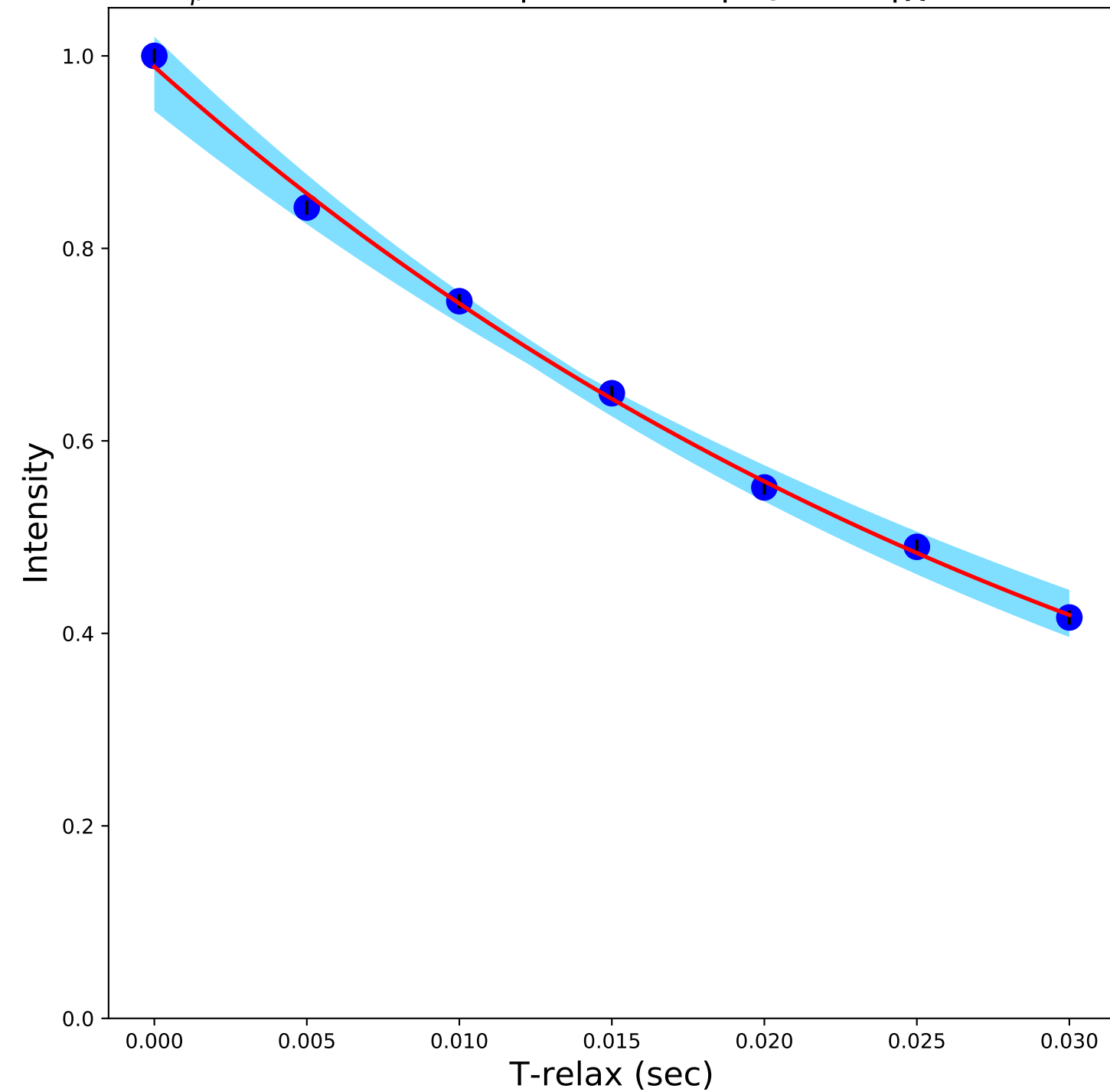
$R_{1\rho} 30.34 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



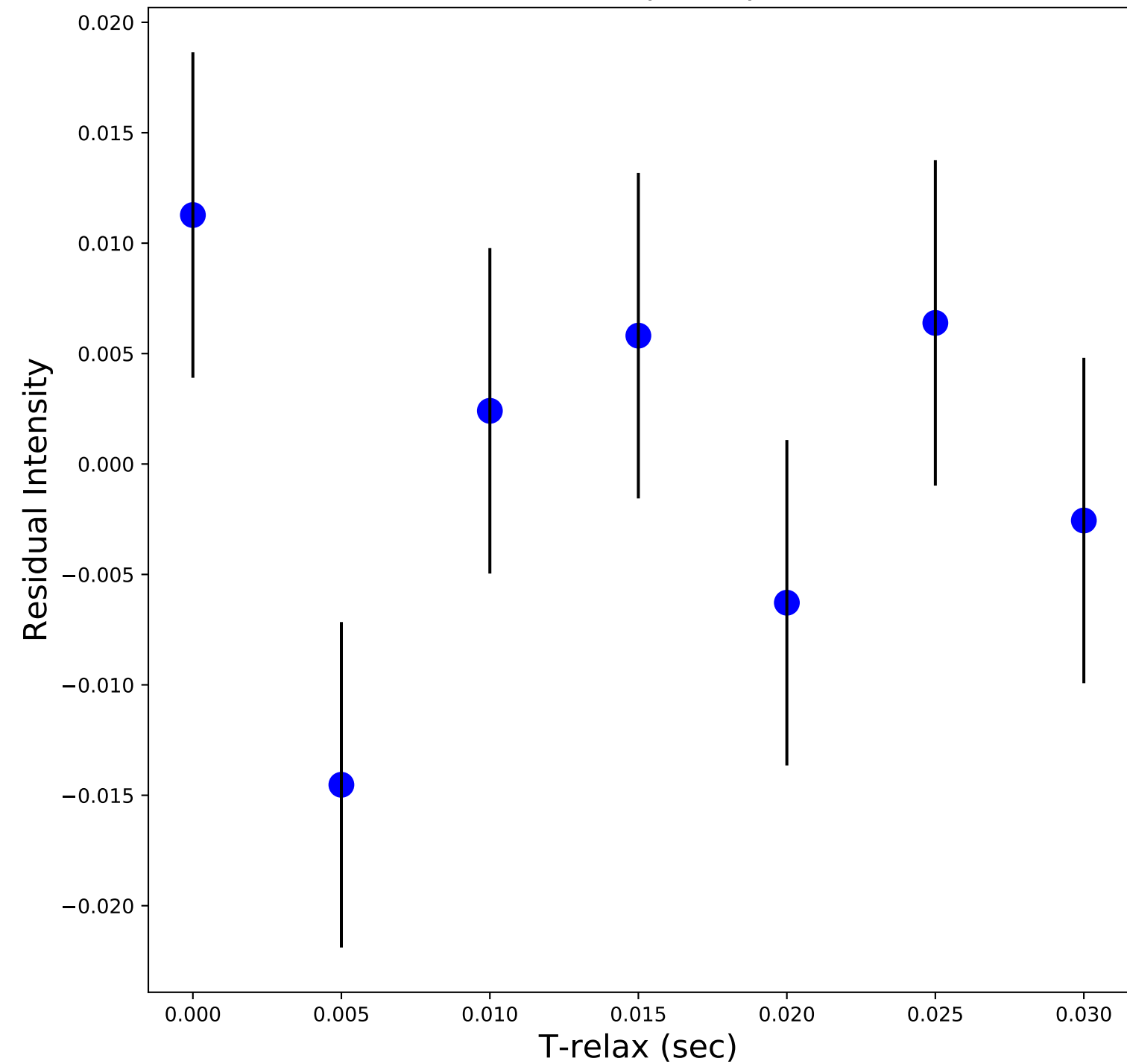
Folder (1406)



$R_{1\rho} 28.61 \pm 0.64 s^{-1} \mid \omega_1 500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.71$

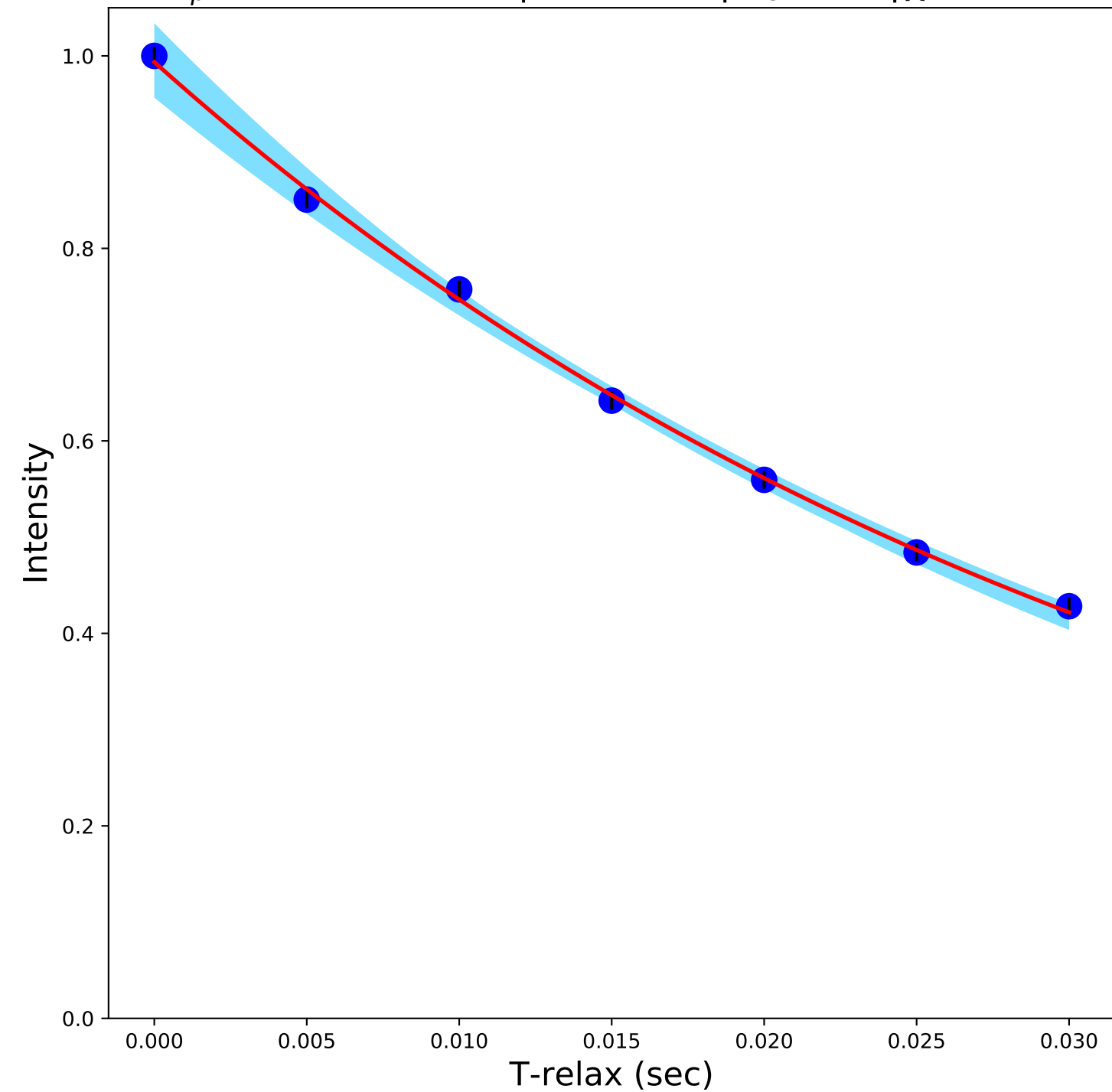


Folder (1407)

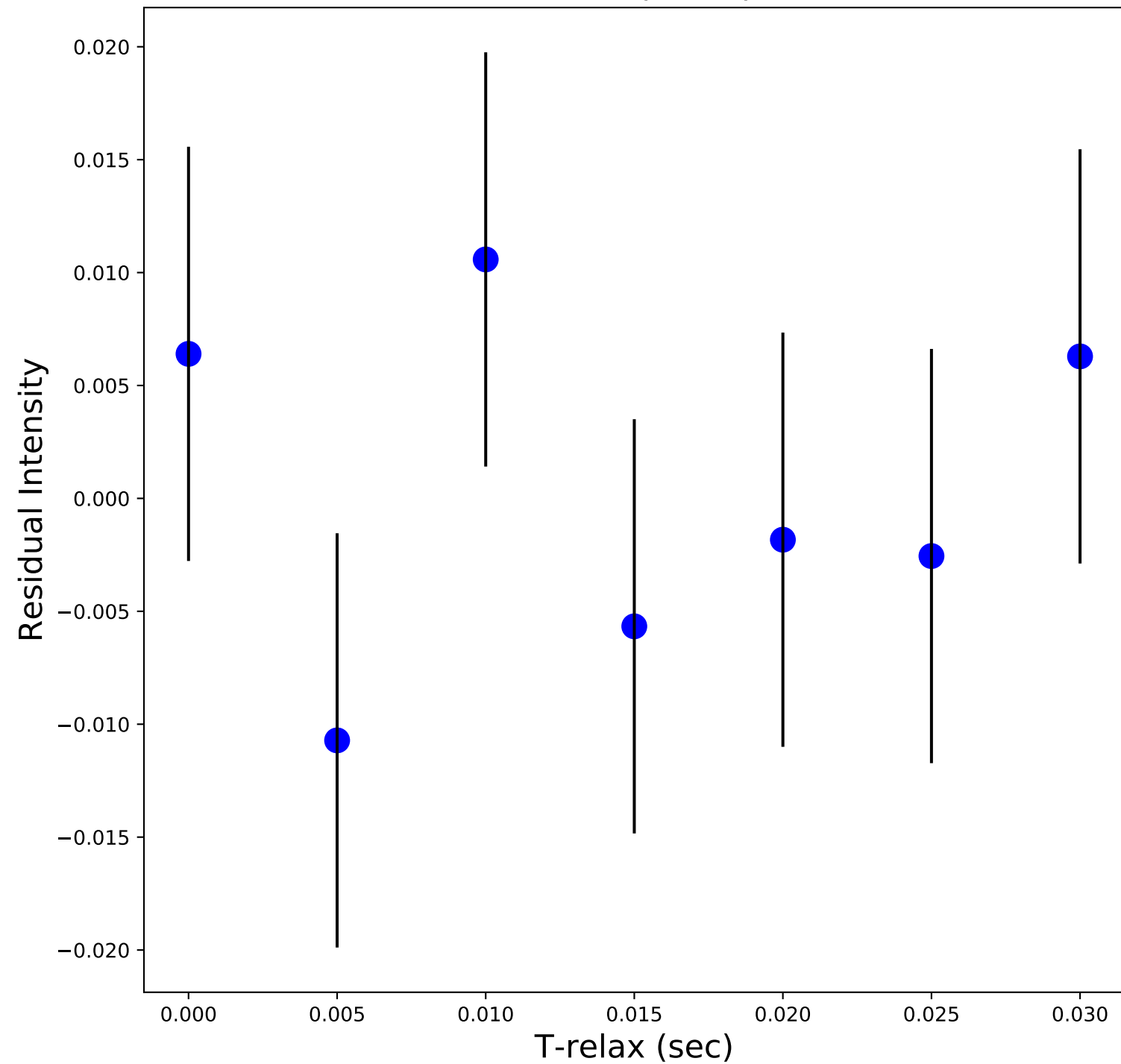




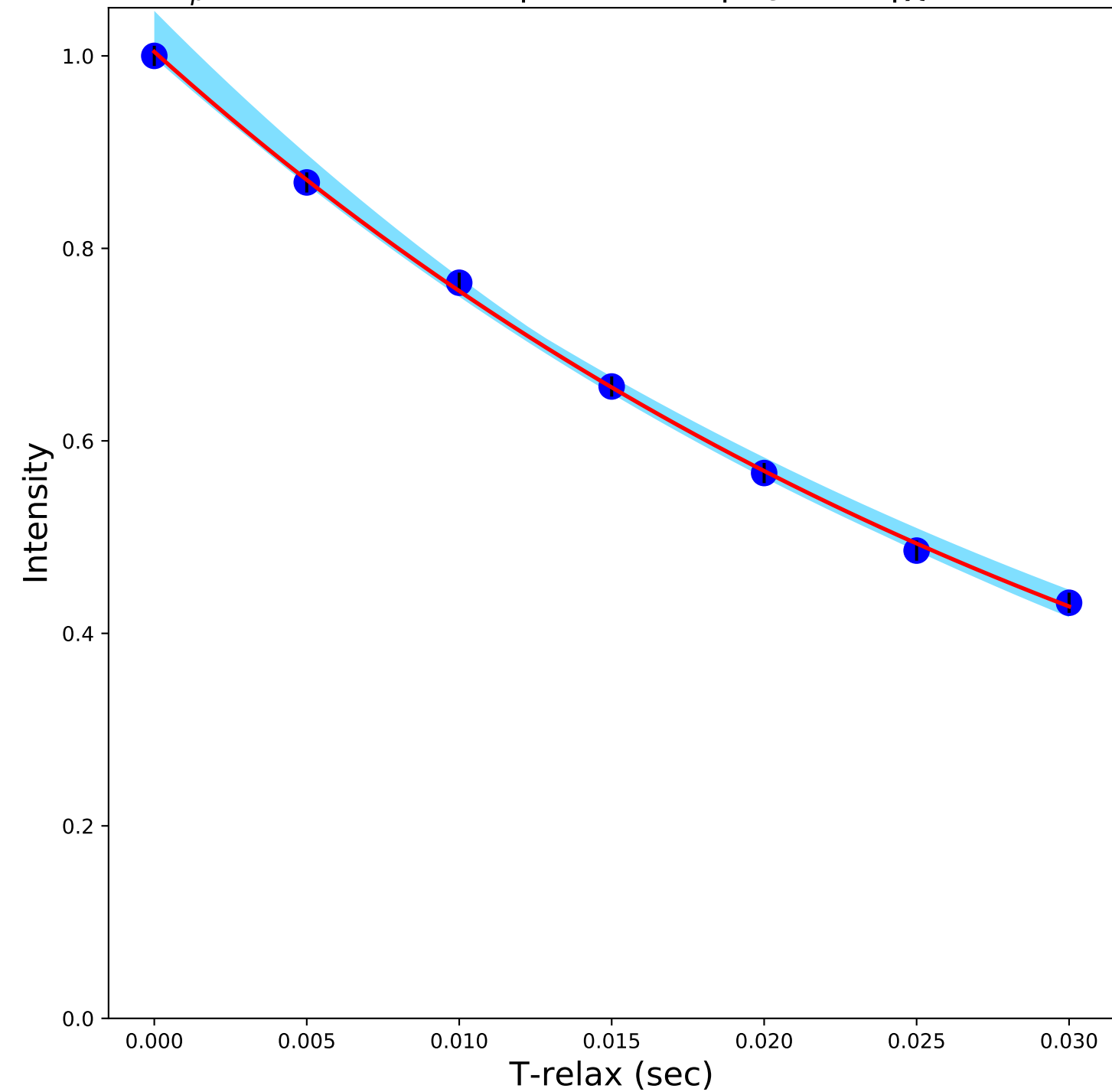
$R_{1\rho} 28.55 \pm 0.53 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.83$



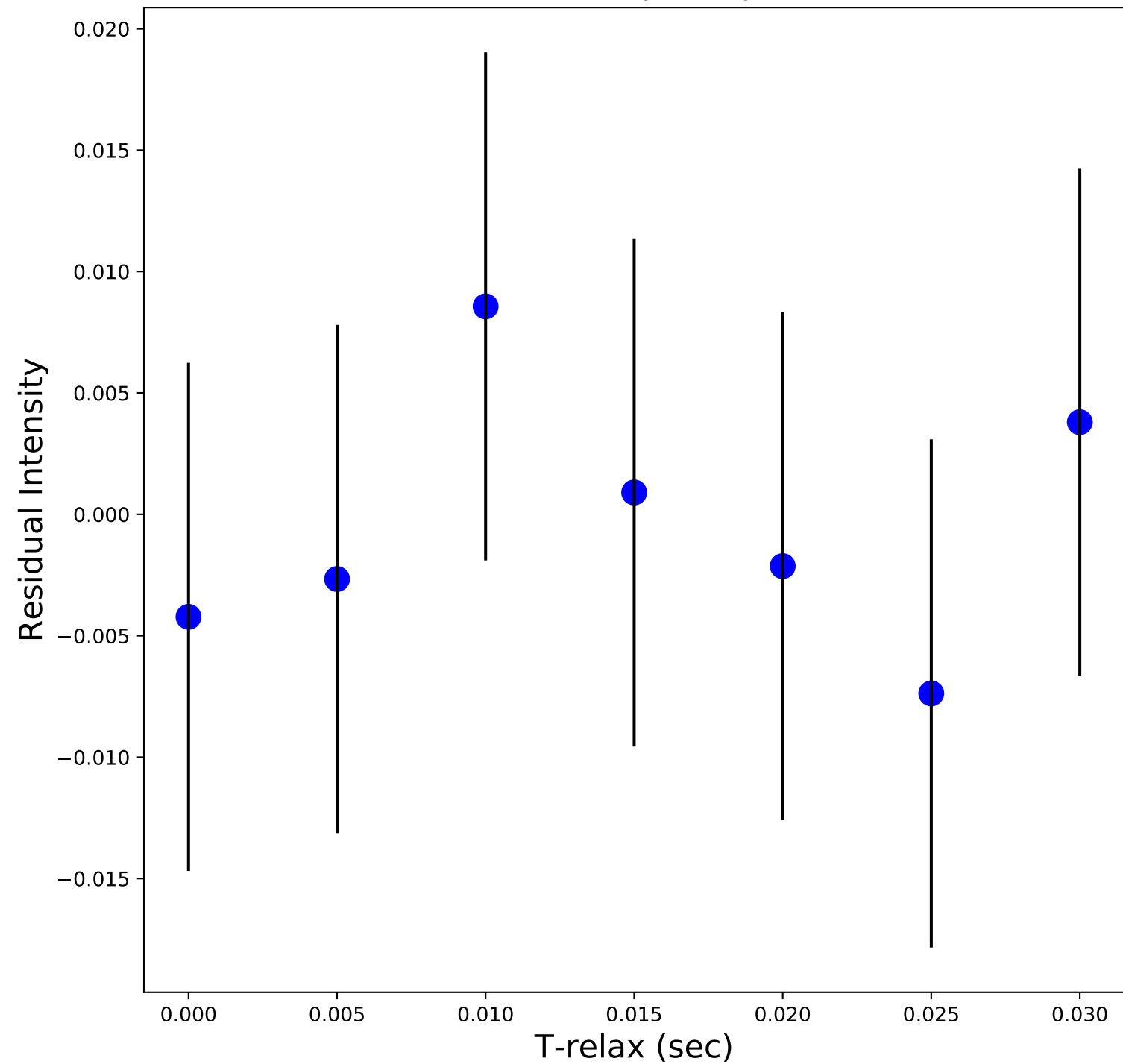
Folder (1408)



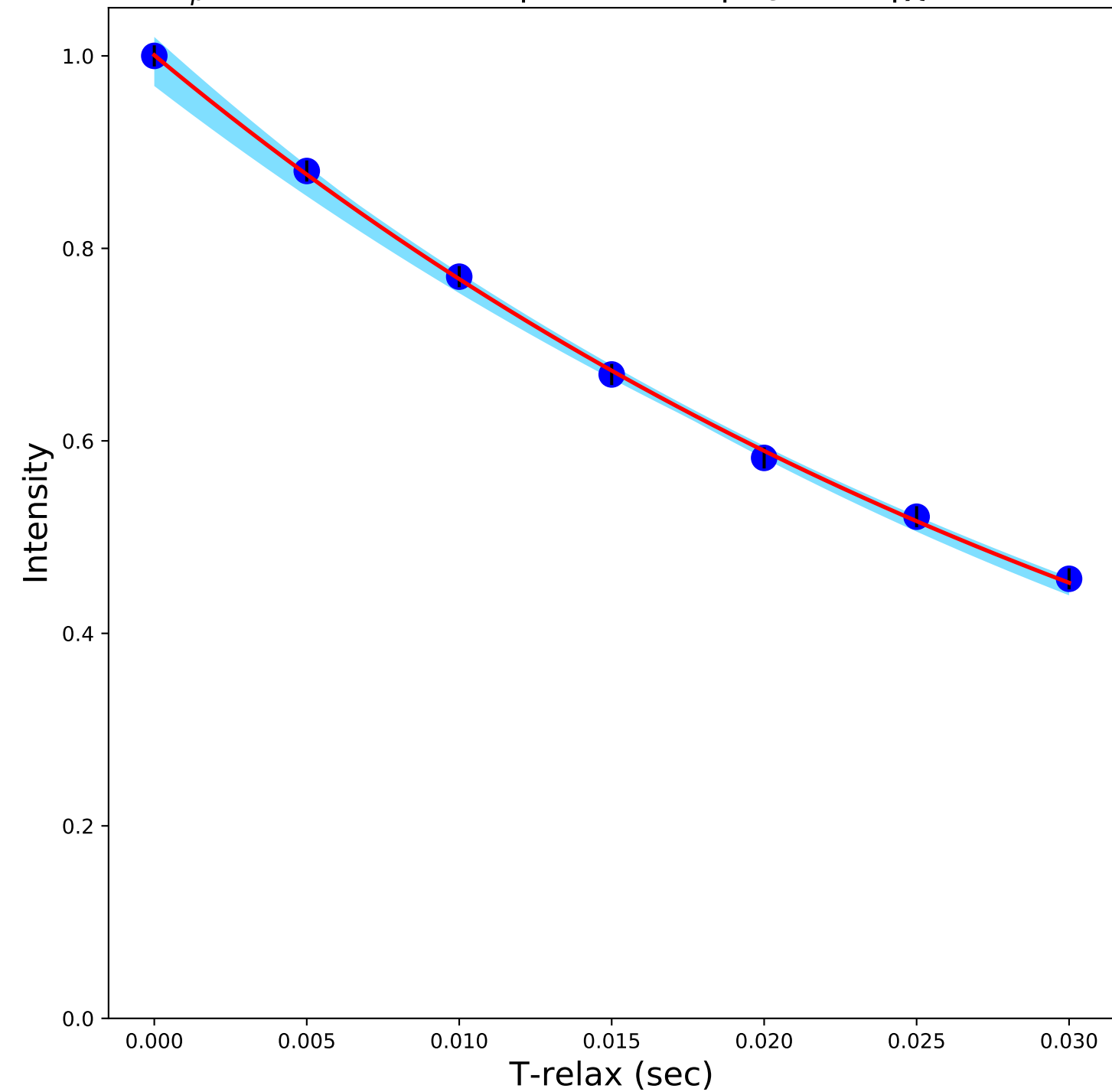
$R_{1\rho} 28.43 \pm 0.42 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



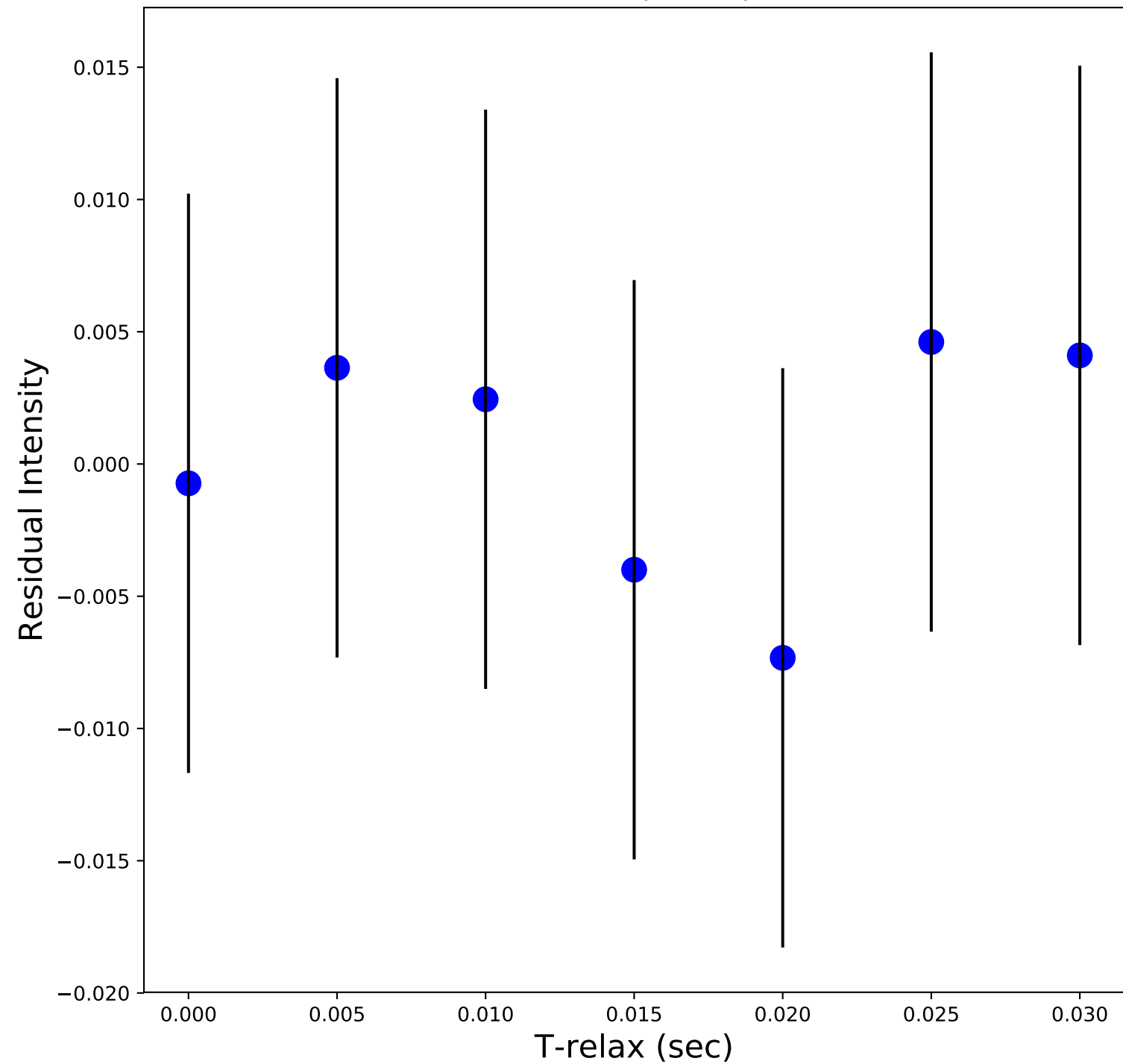
Folder (1409)



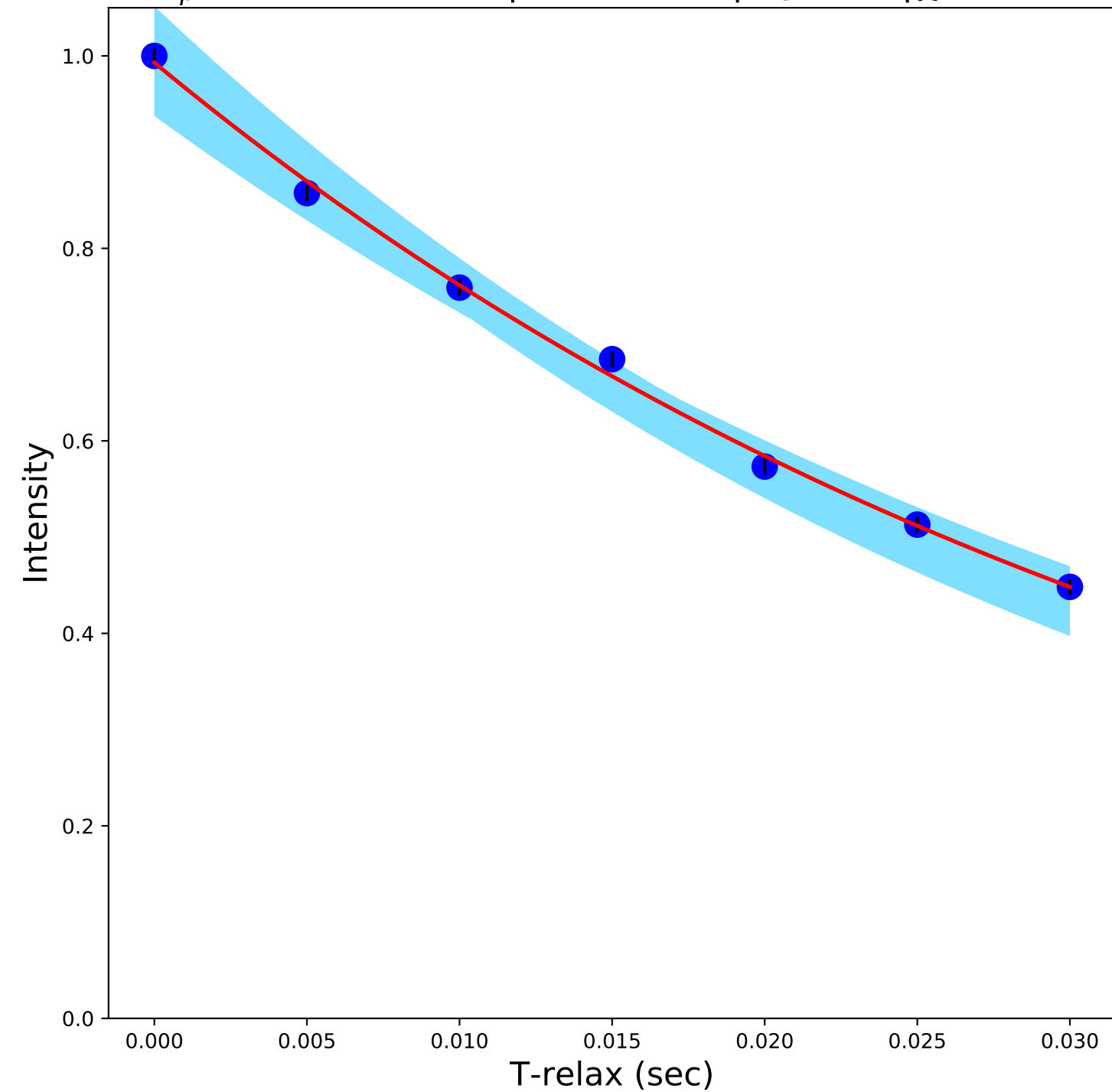
$R_{1\rho} 26.45 \pm 0.33 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.21$



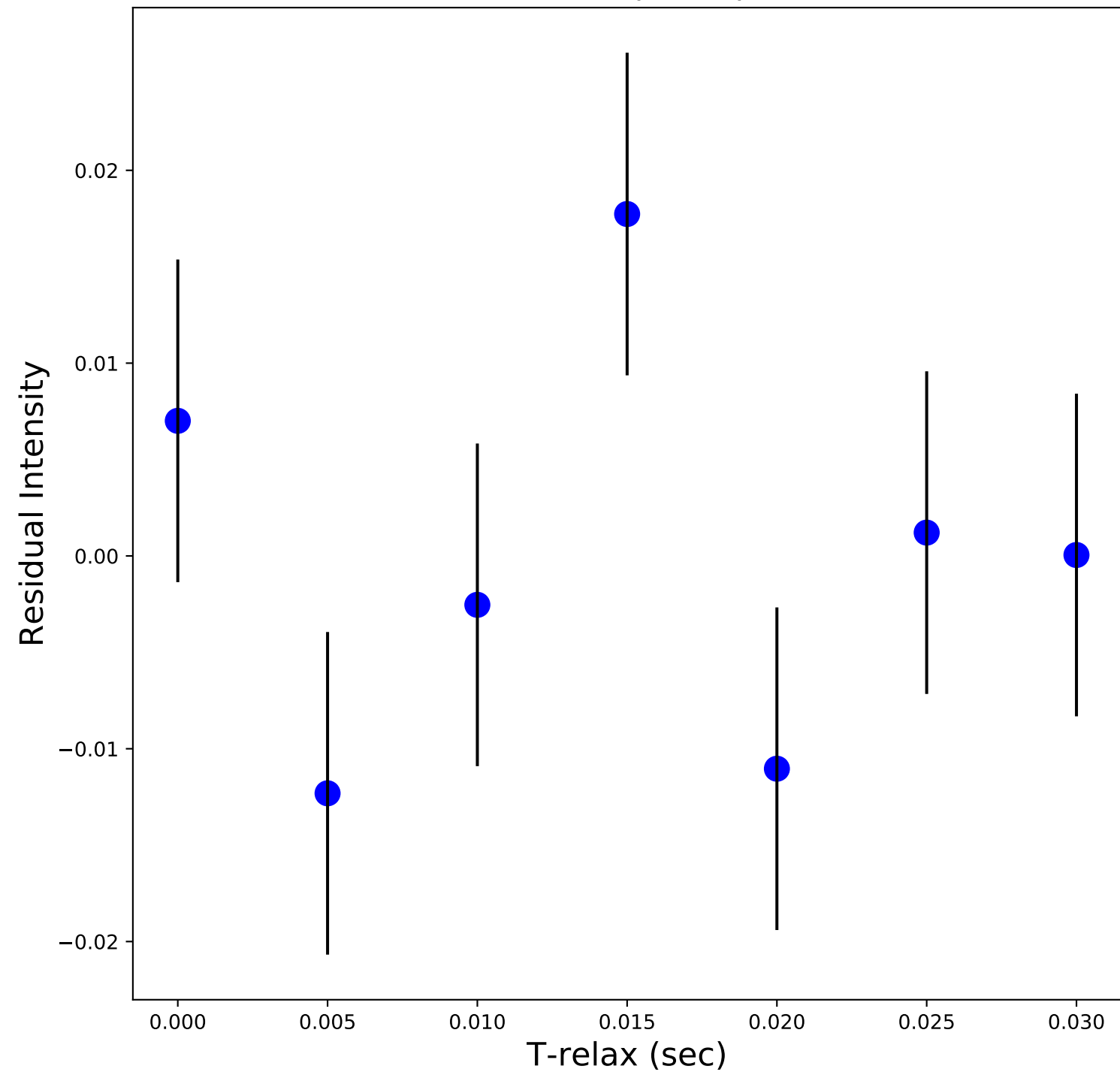
Folder (1410)



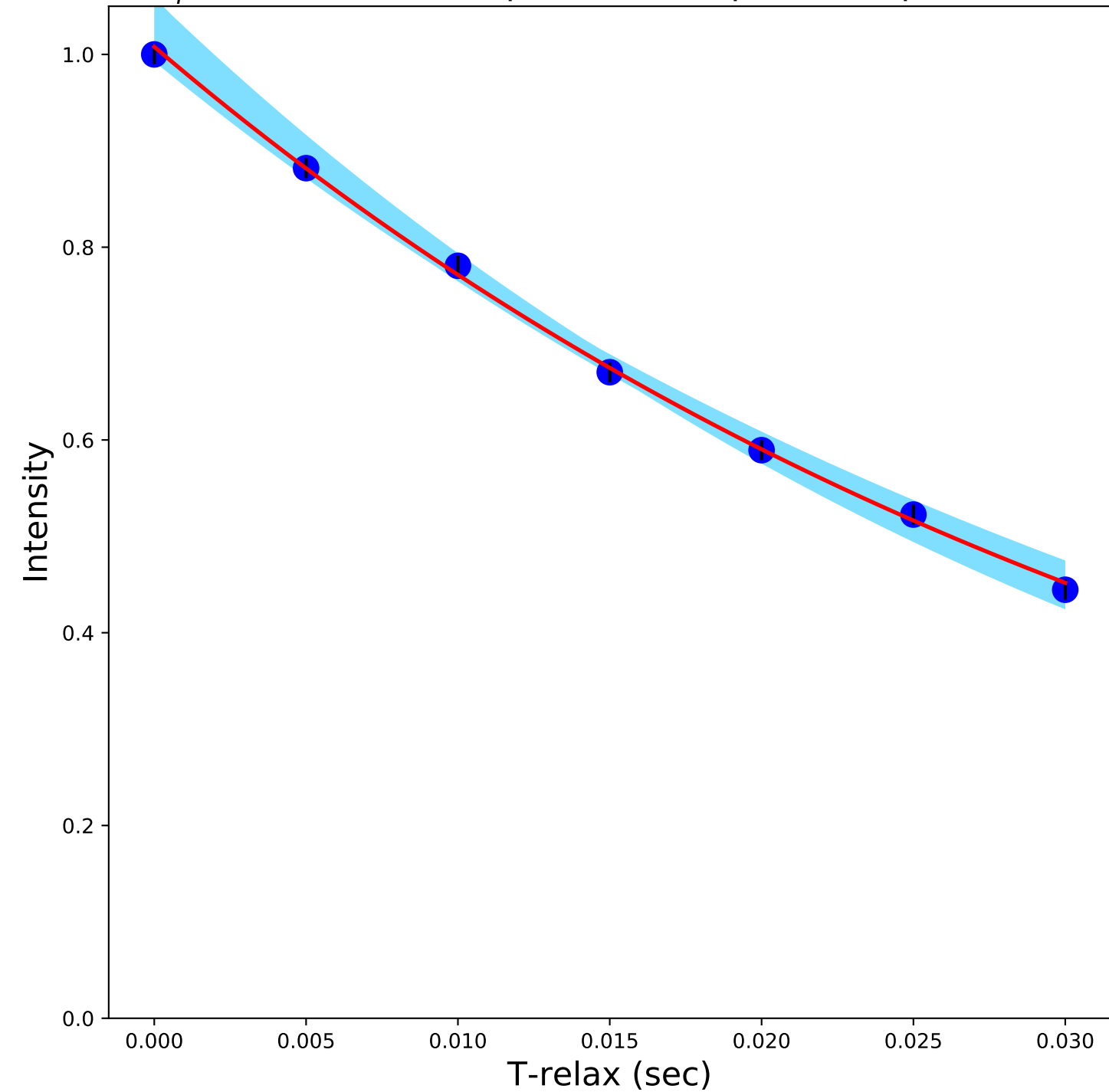
$R_{1\rho} 26.51 \pm 0.61 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.84$



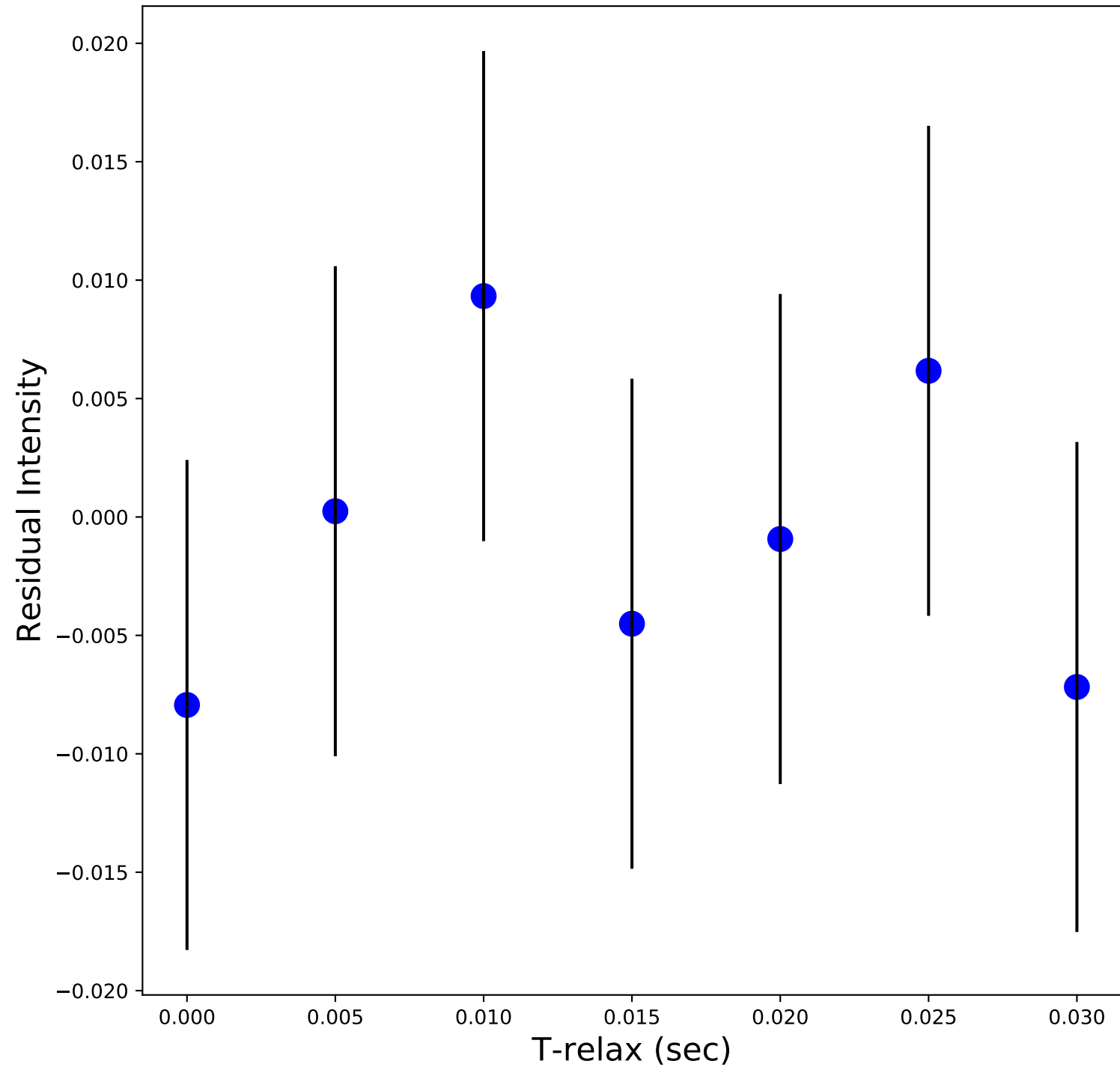
Folder (1411)



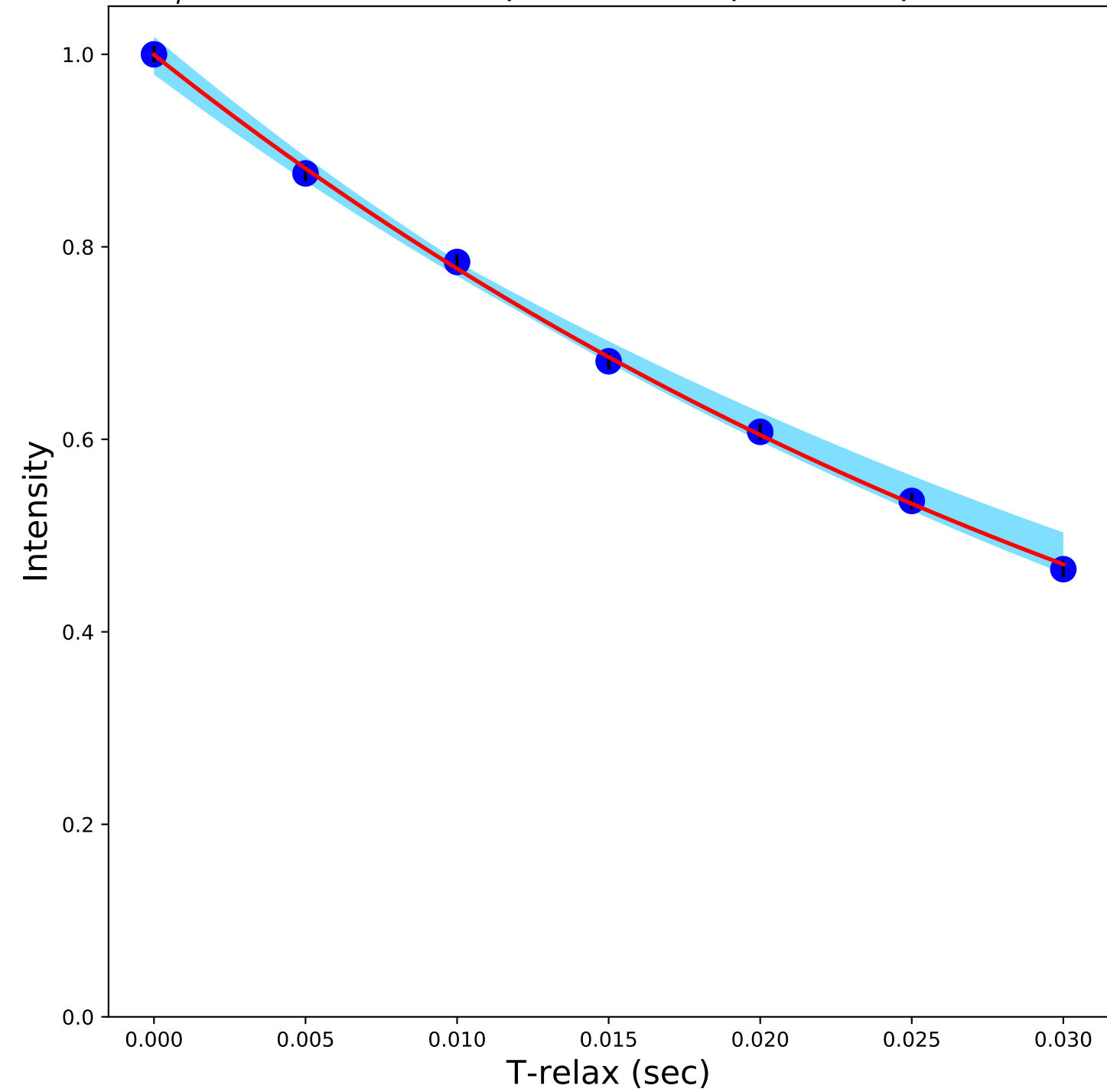
$R_{1\rho} 26.75 \pm 0.51 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.49$



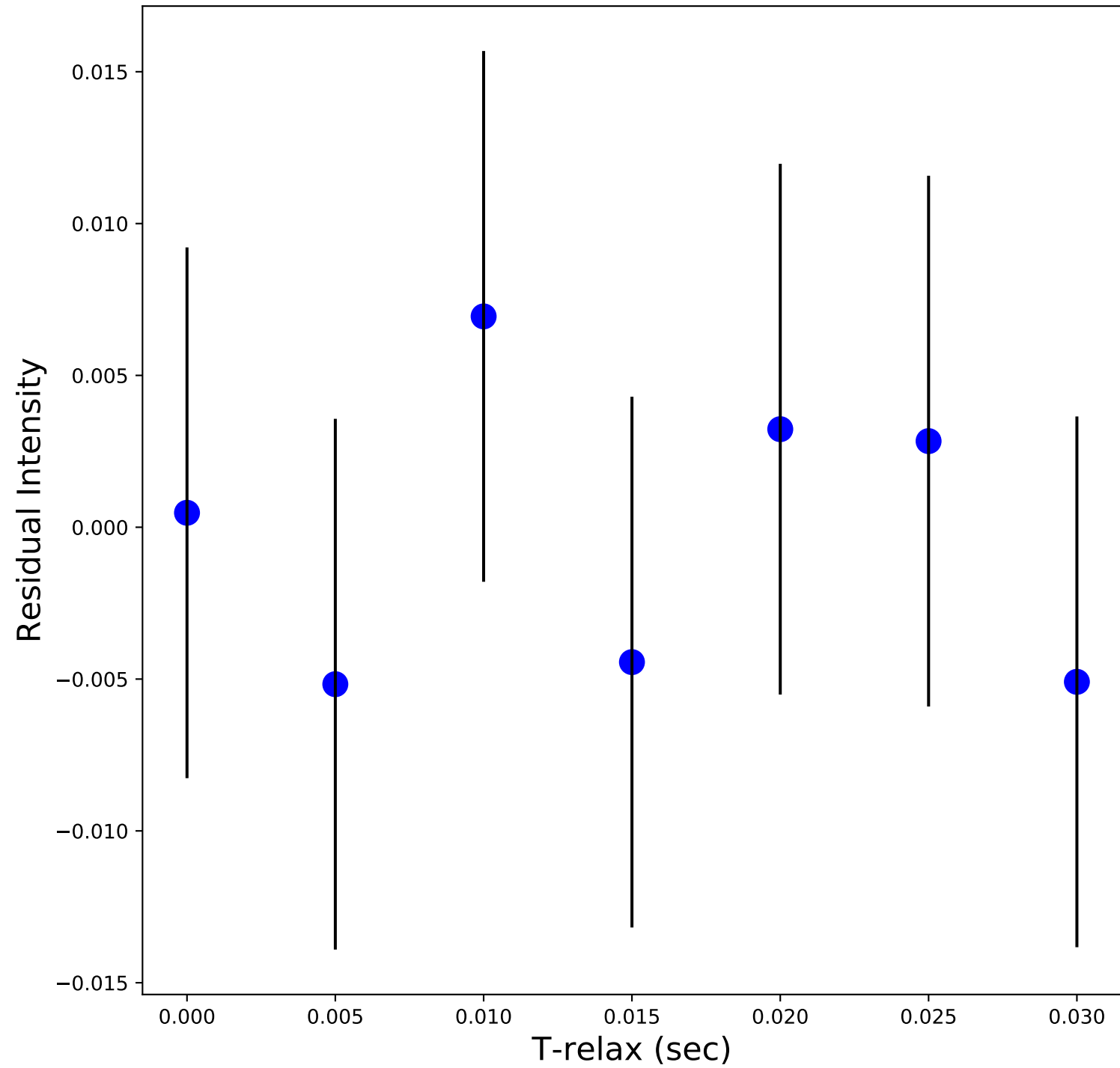
Folder (1412)



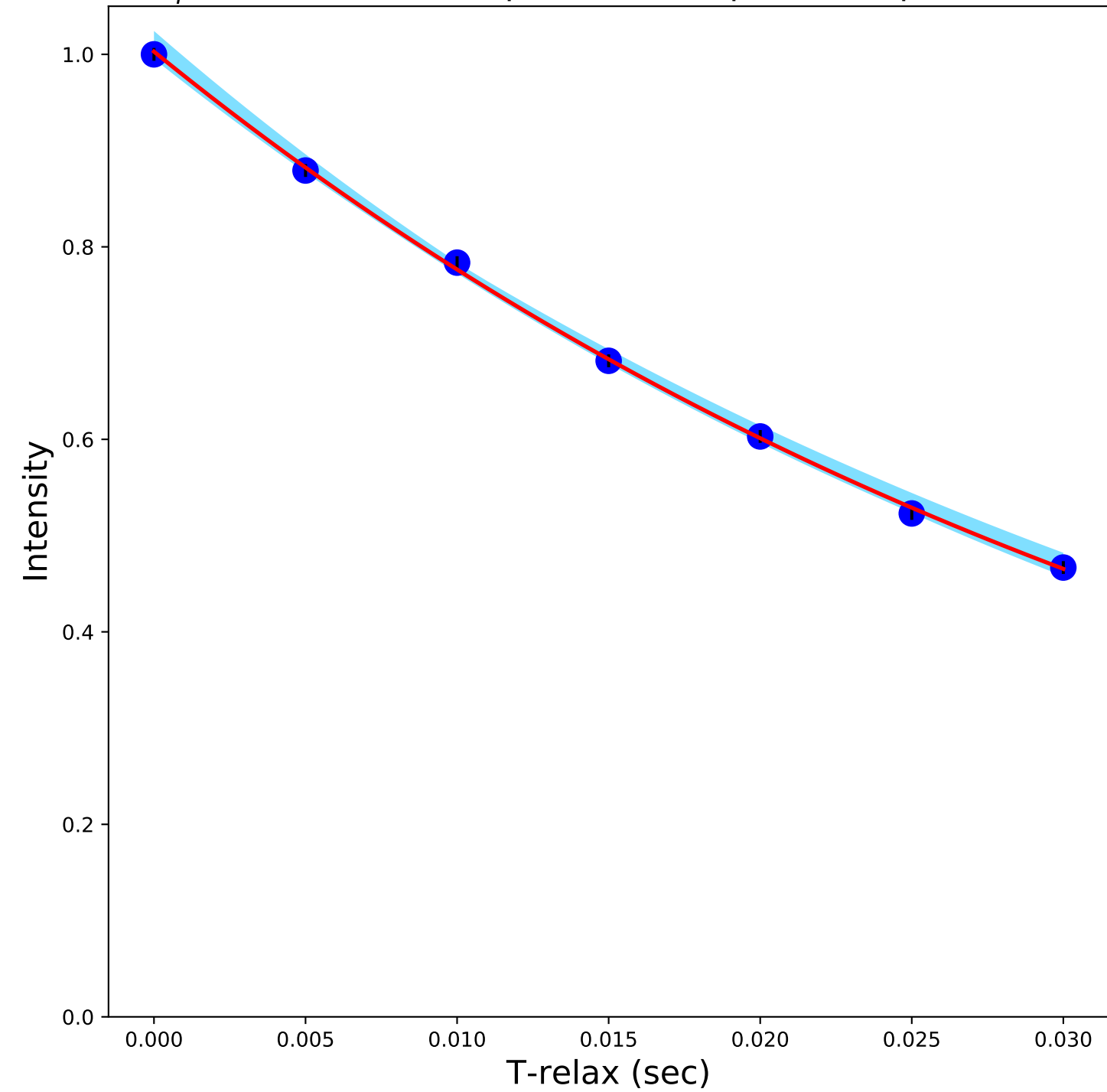
$R_{1\rho} 25.14 \pm 0.31 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.36$



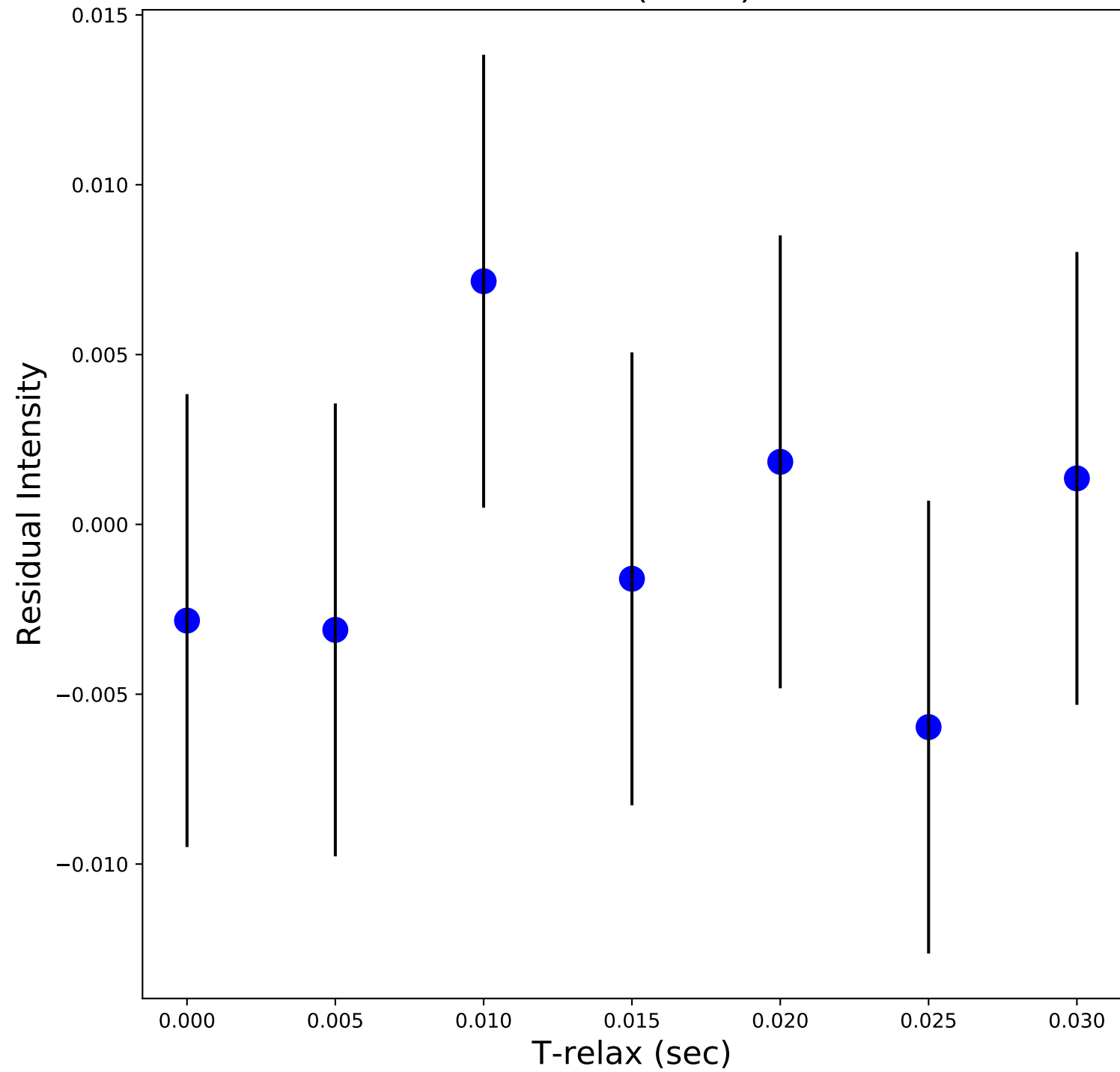
Folder (1413)



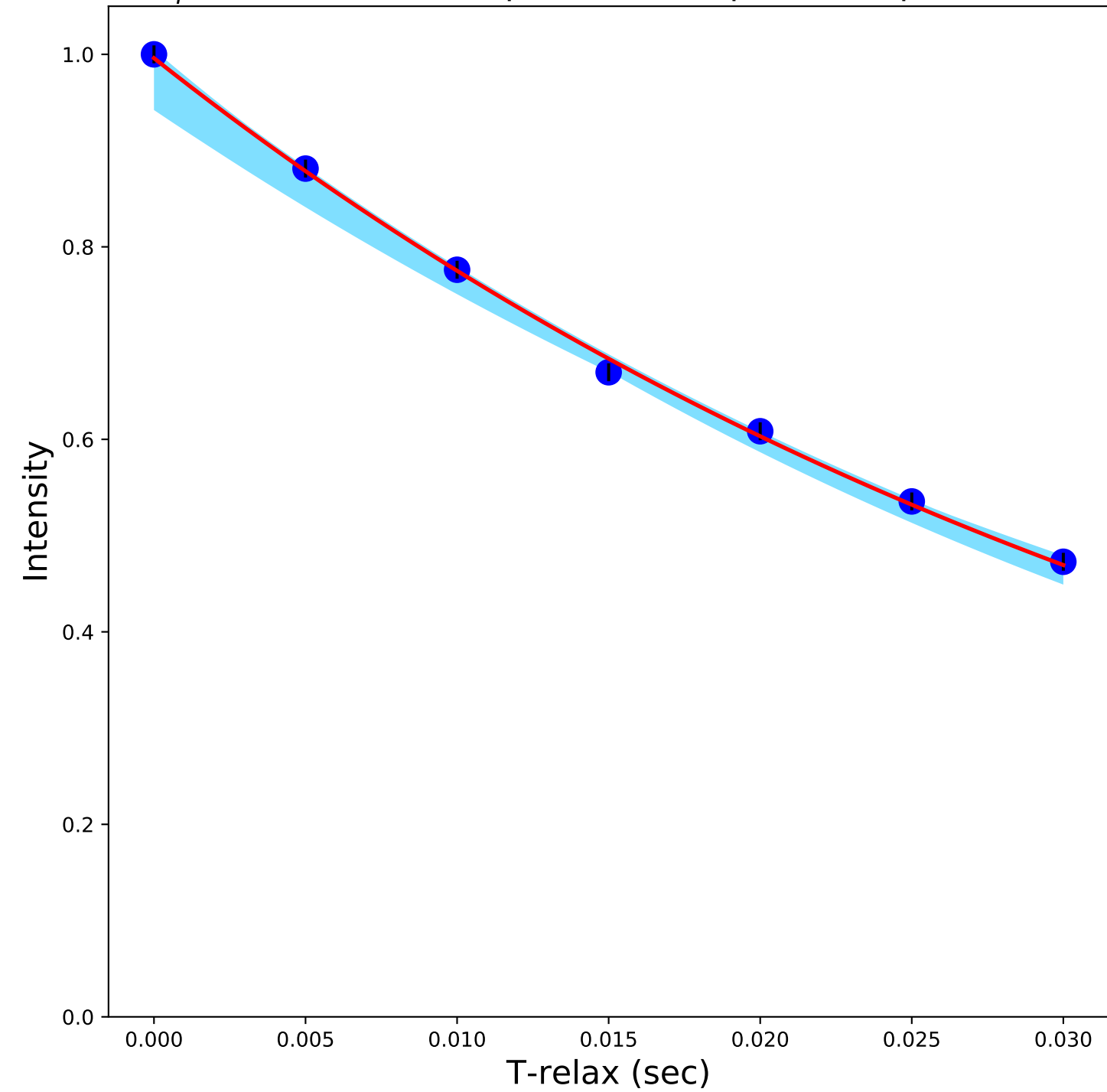
$R_{1\rho} 25.59 \pm 0.29 s^{-1} \mid \omega_1 2000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.51$



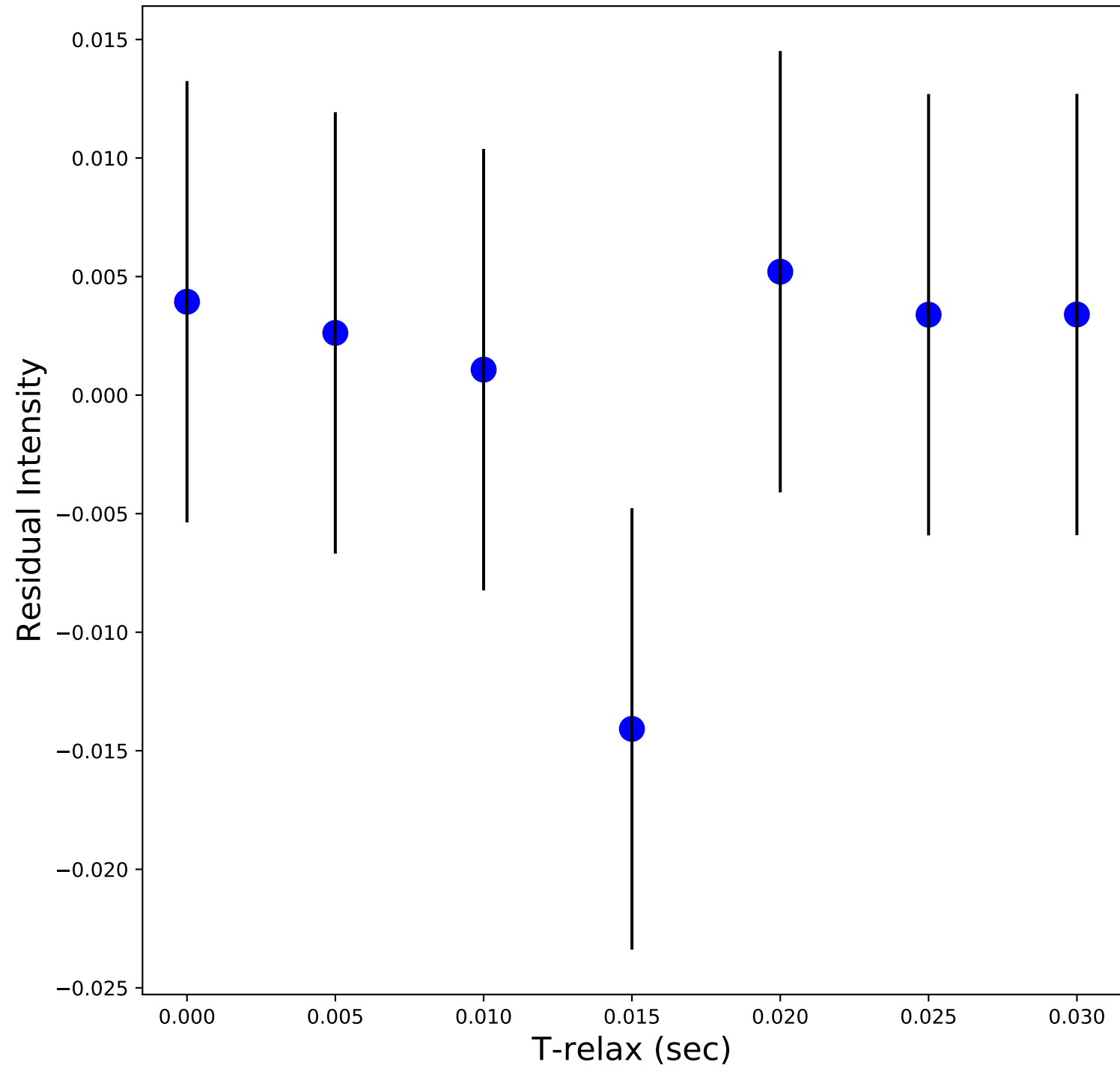
Folder (1414)



$R_{1\rho} 25.08 \pm 0.46 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.63$

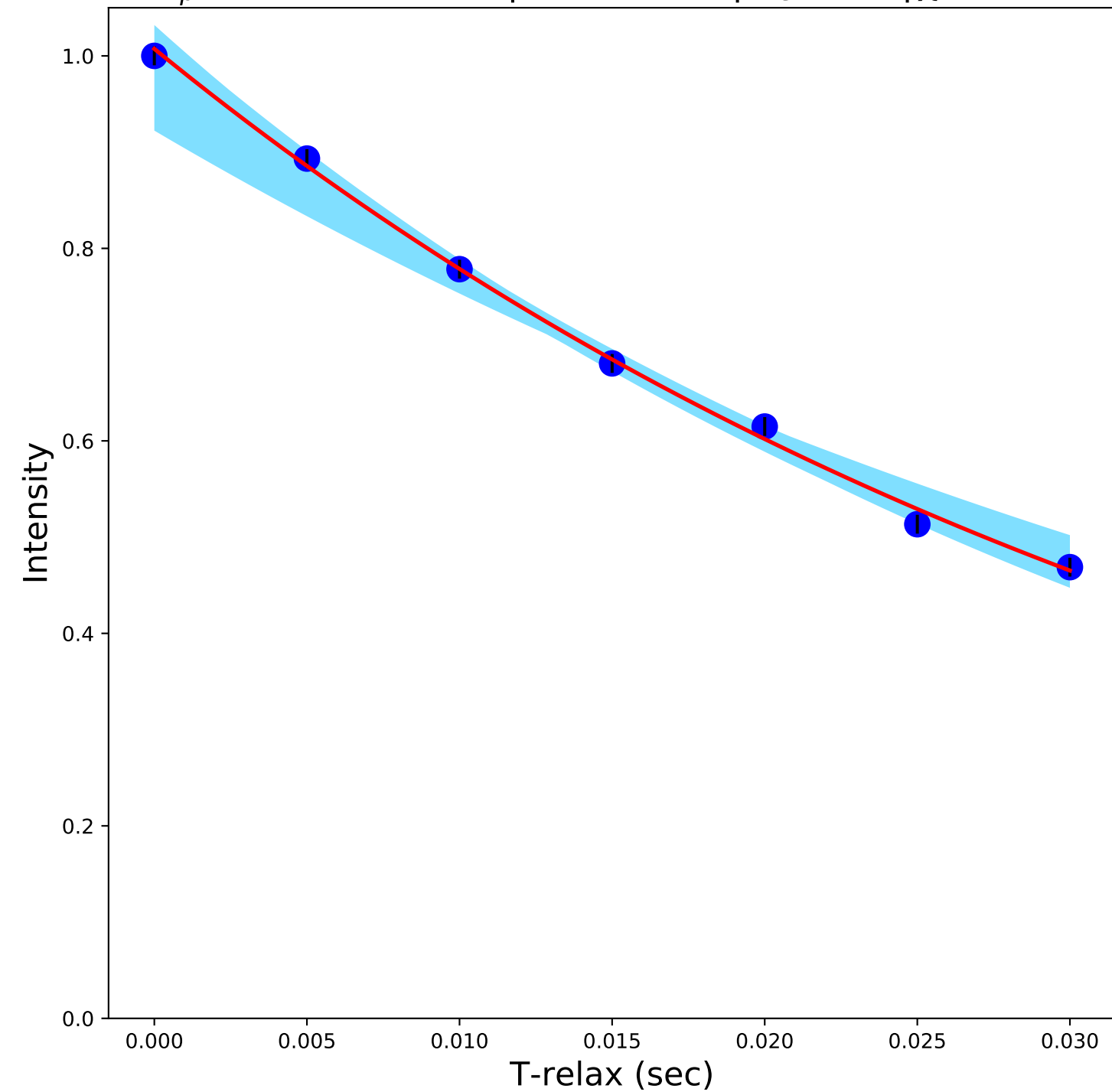


Folder (1415)

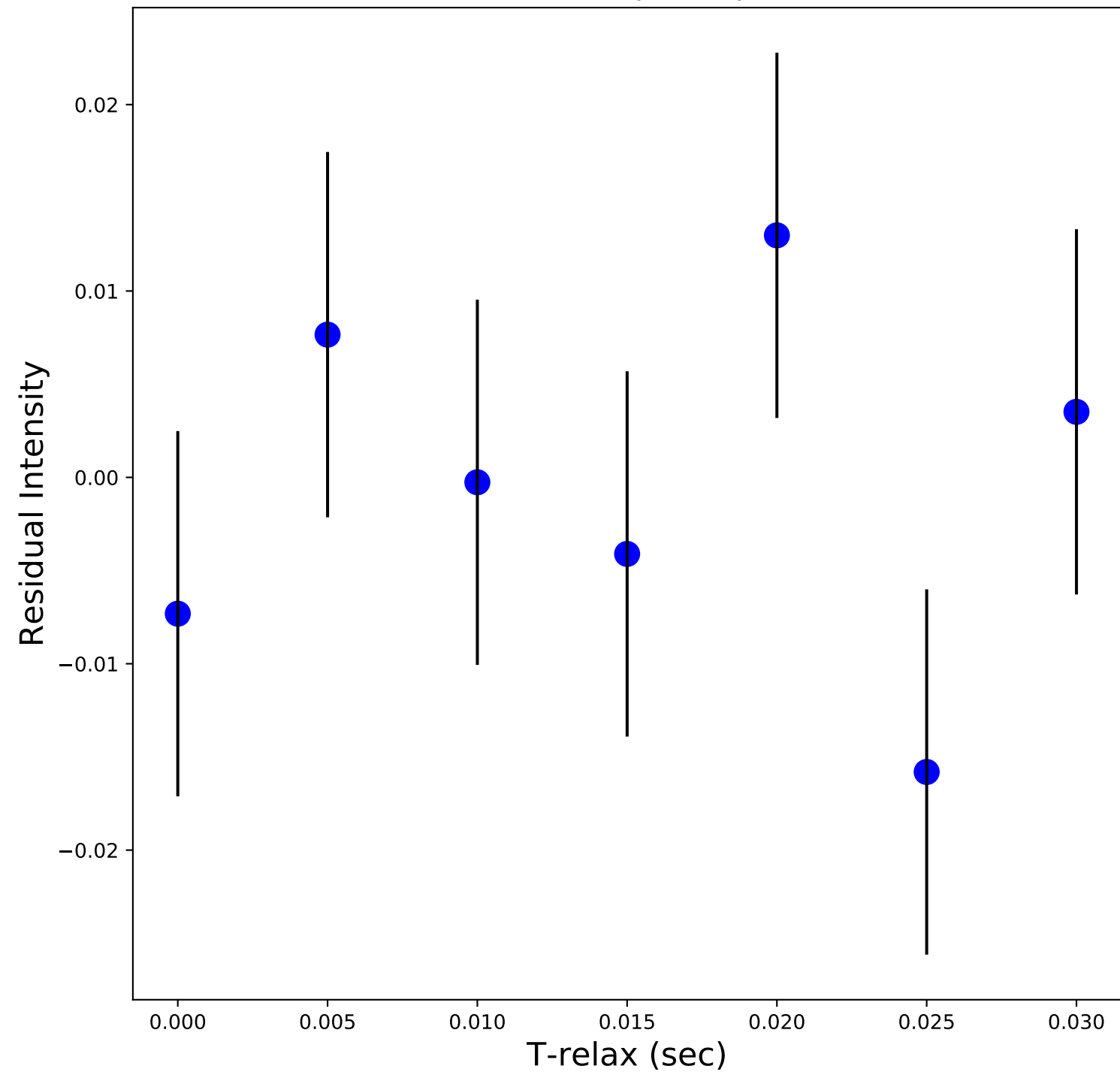




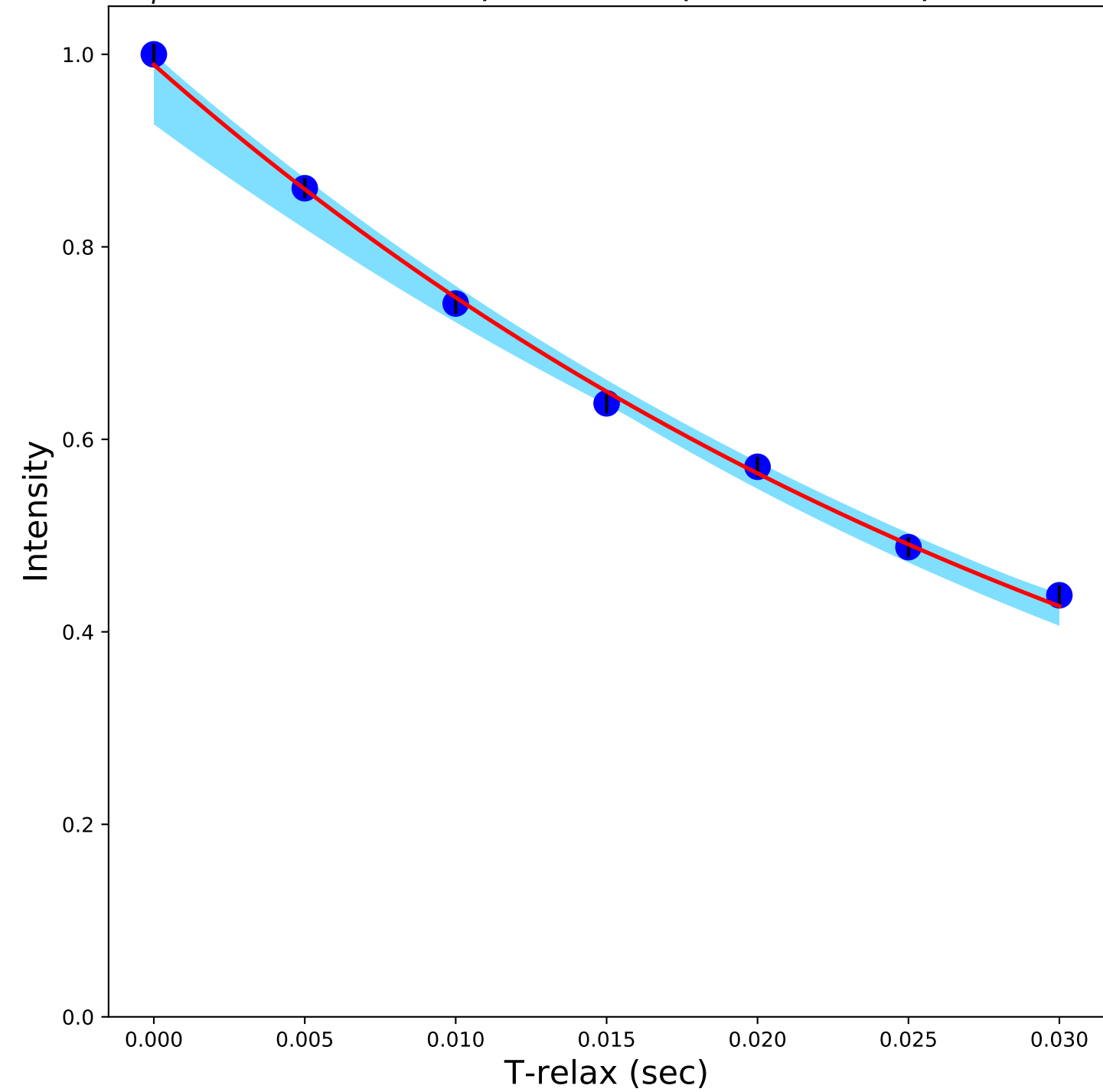
$R_{1\rho} 25.75 \pm 0.69 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.17$



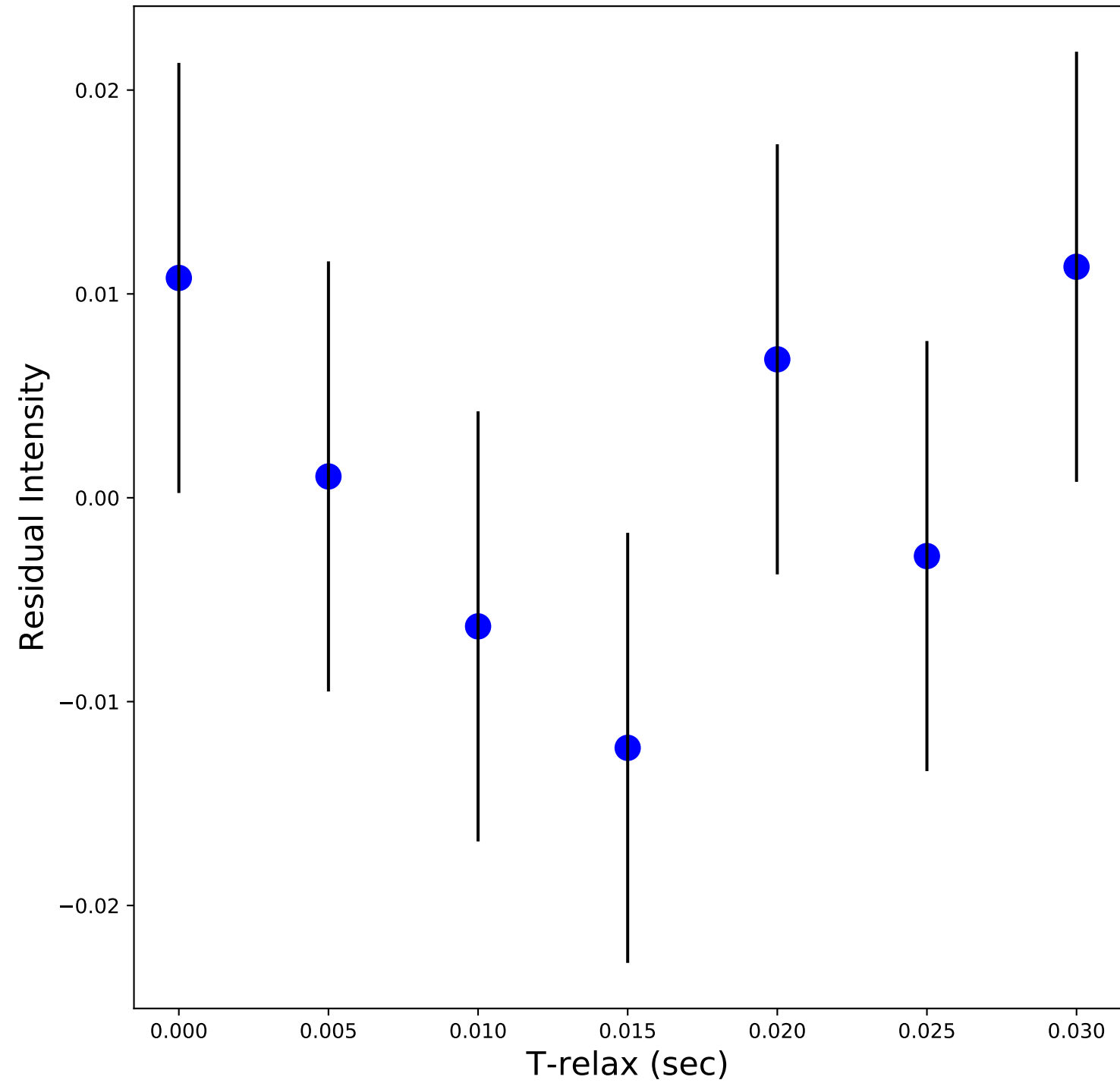
Folder (1416)



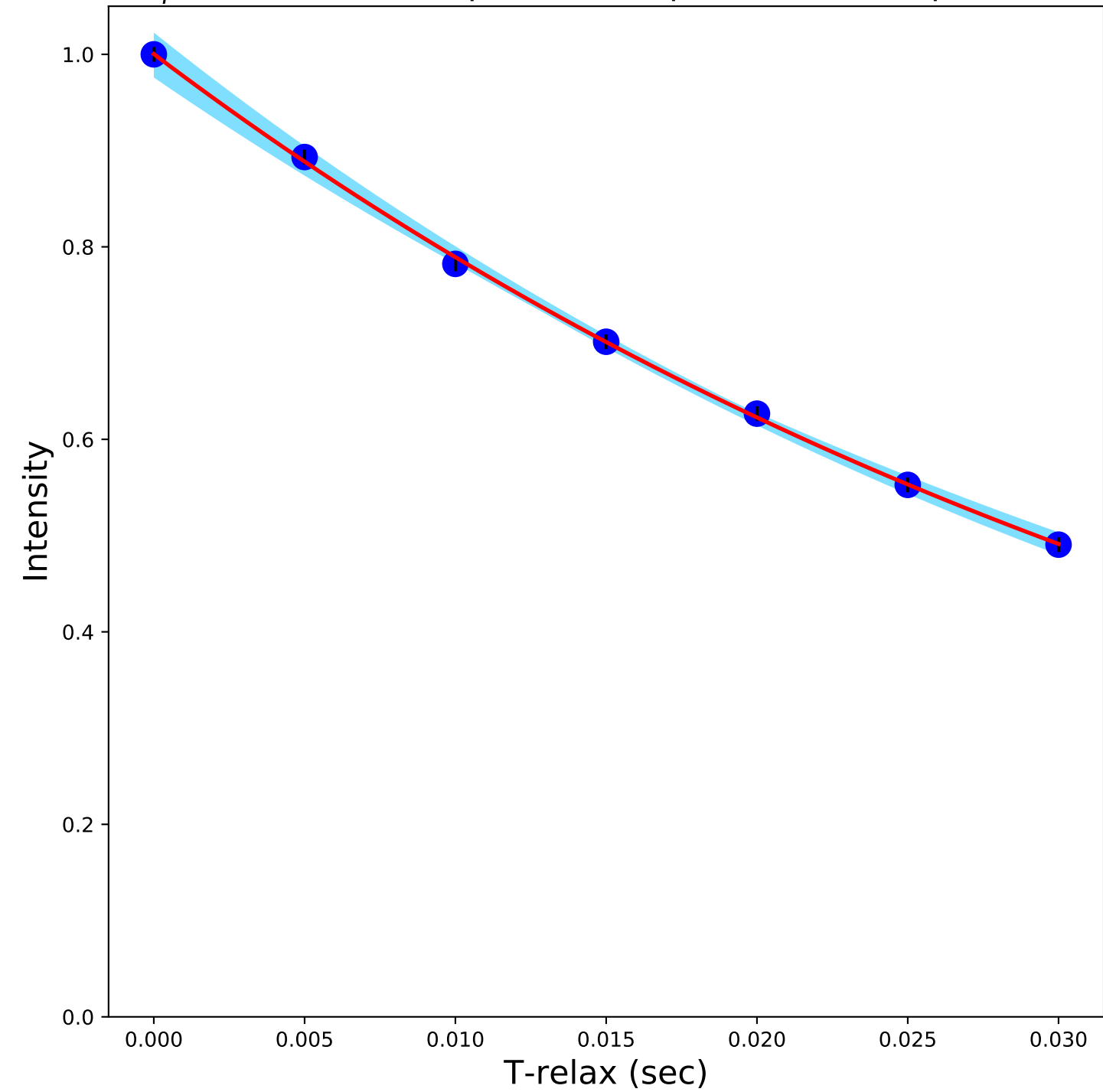
$$R_{1\rho} 28.03 \pm 0.71 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 75 Hz \mid \bar{\chi}^2 = 0.88$$



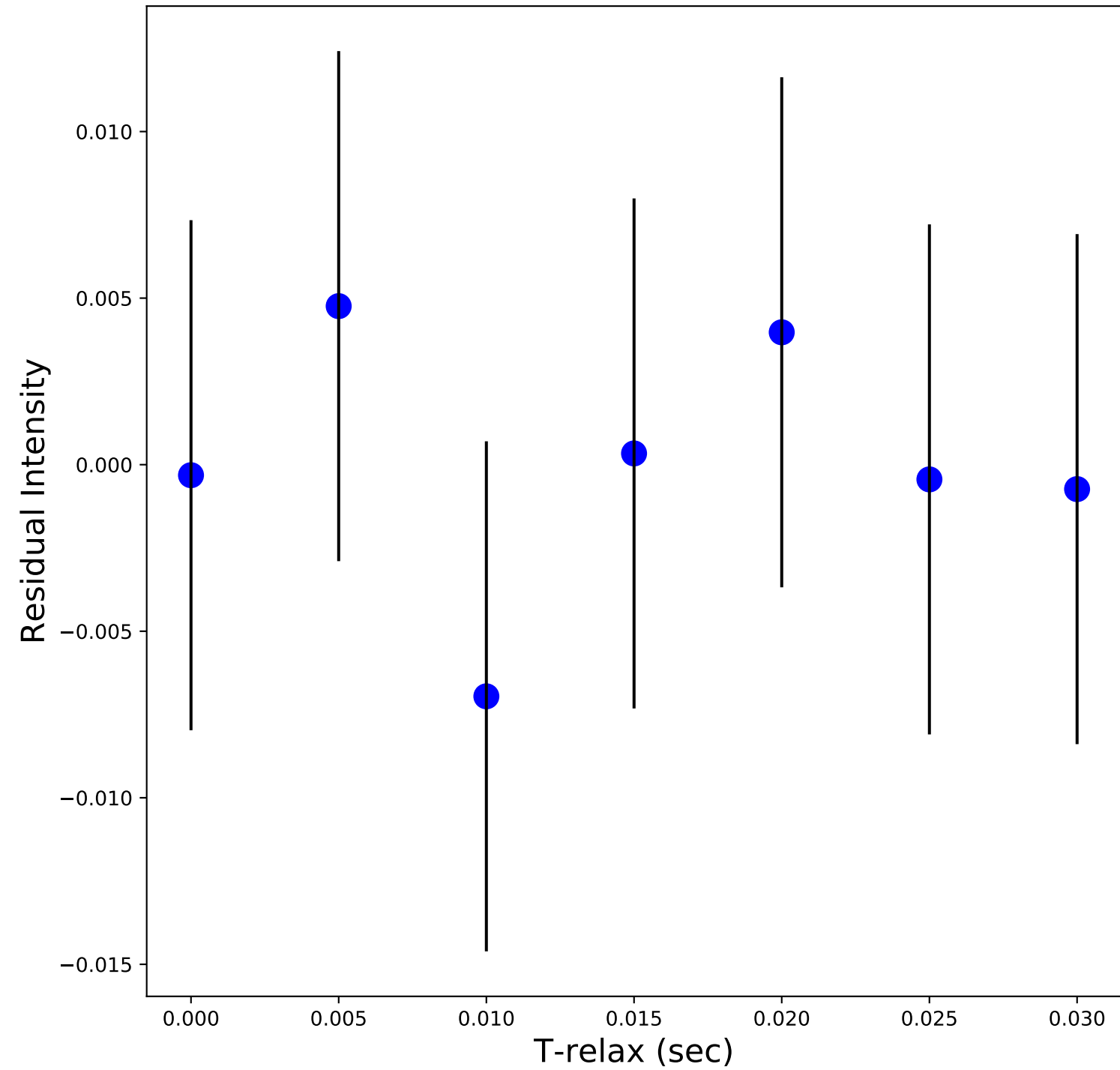
Folder (1417)



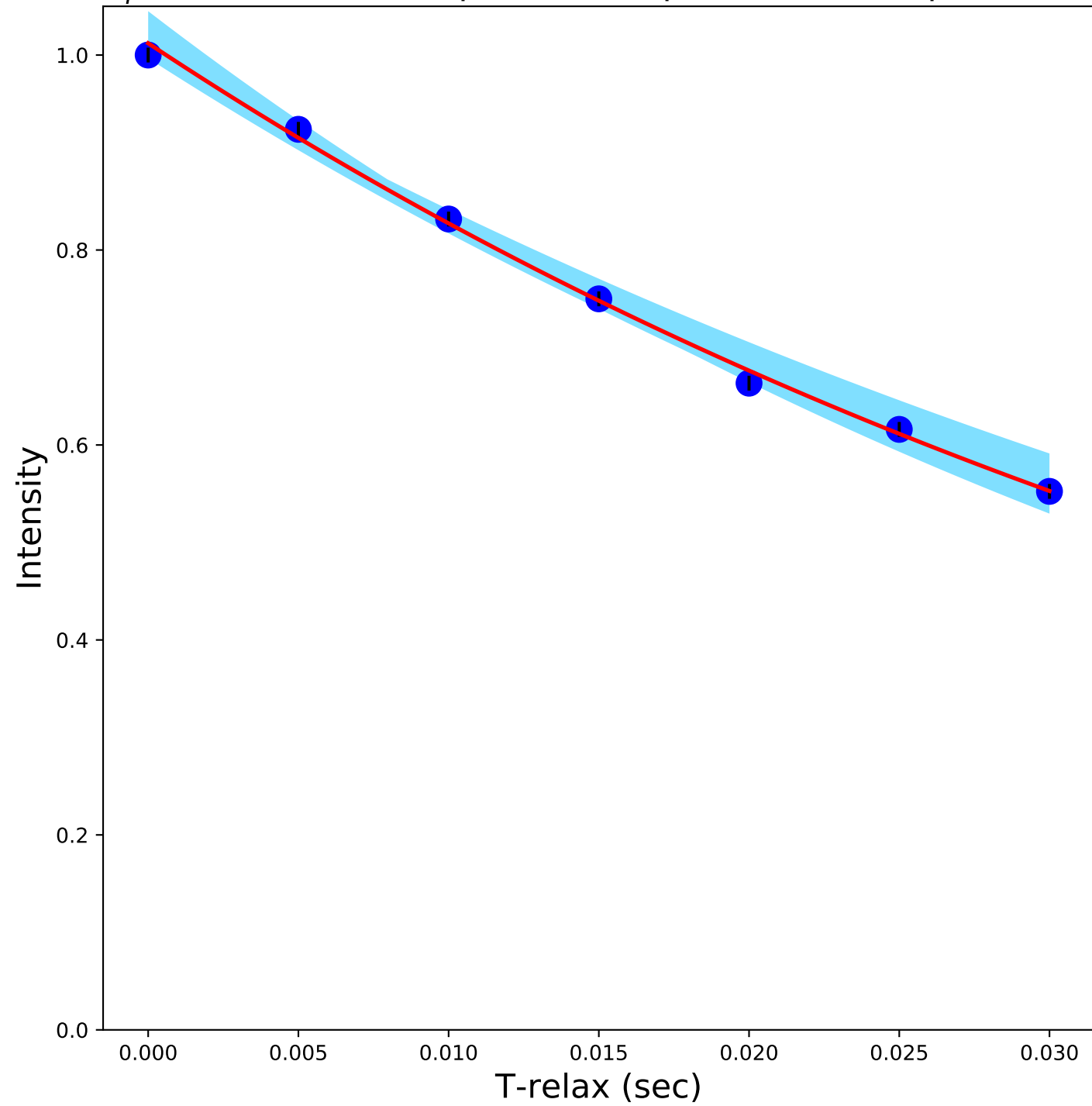
$$R_{1\rho} 23.7 \pm 0.23 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 125 Hz \mid \bar{\chi}^2 = 0.3$$



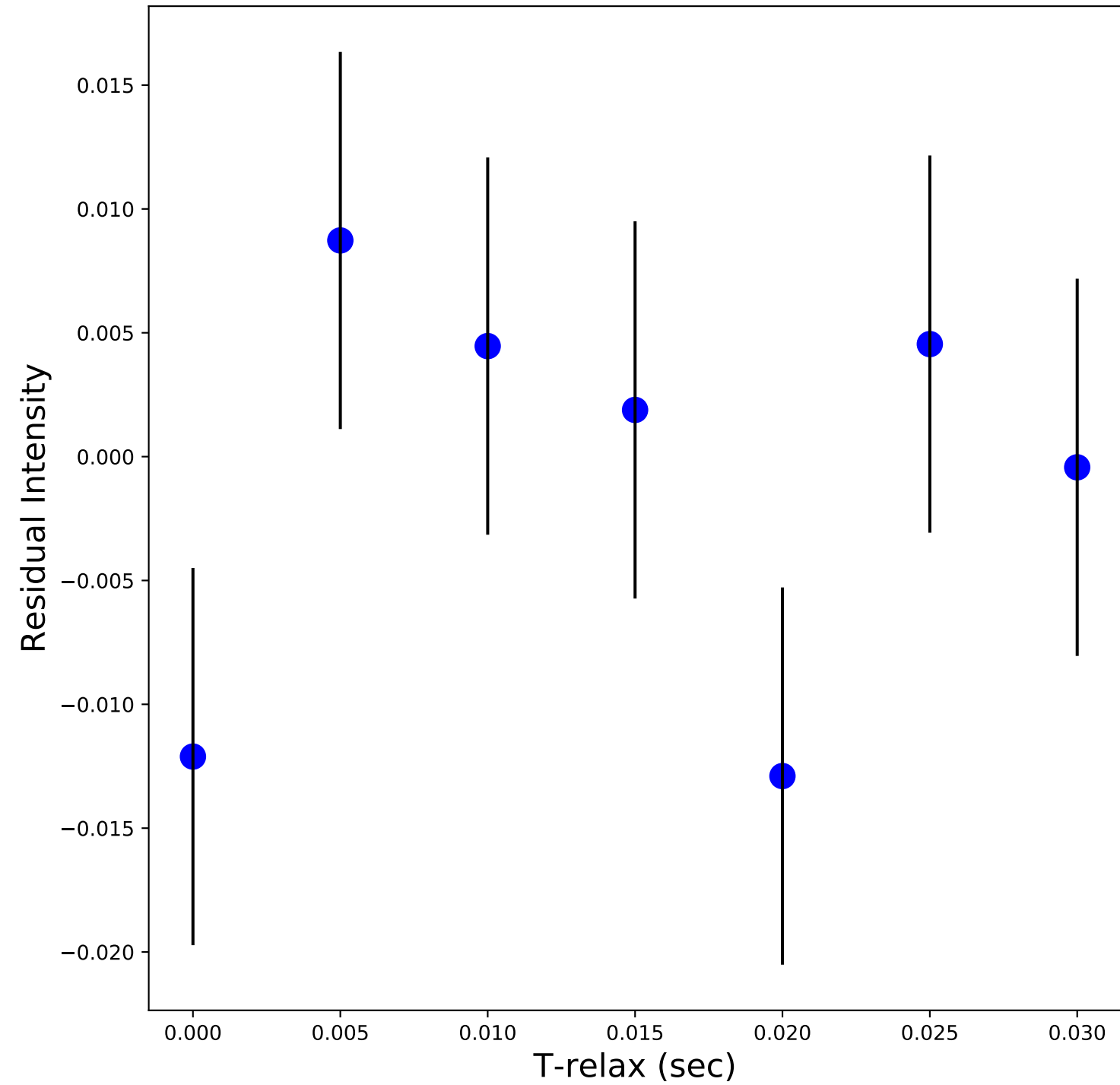
Folder (1418)



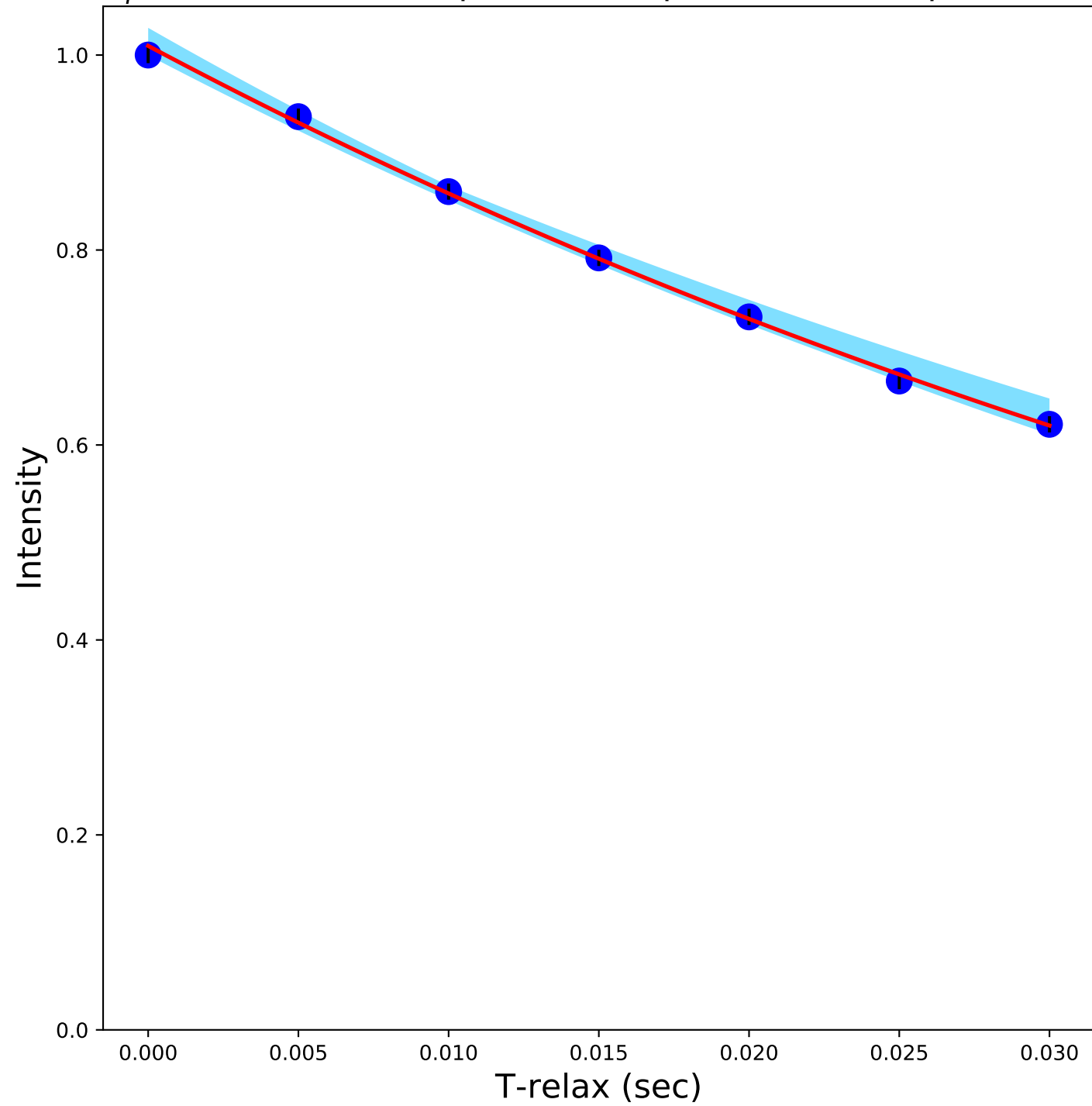
$R_{1\rho} 20.16 \pm 0.54 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 175 \text{ Hz} \mid \bar{\chi}^2 = 1.49$



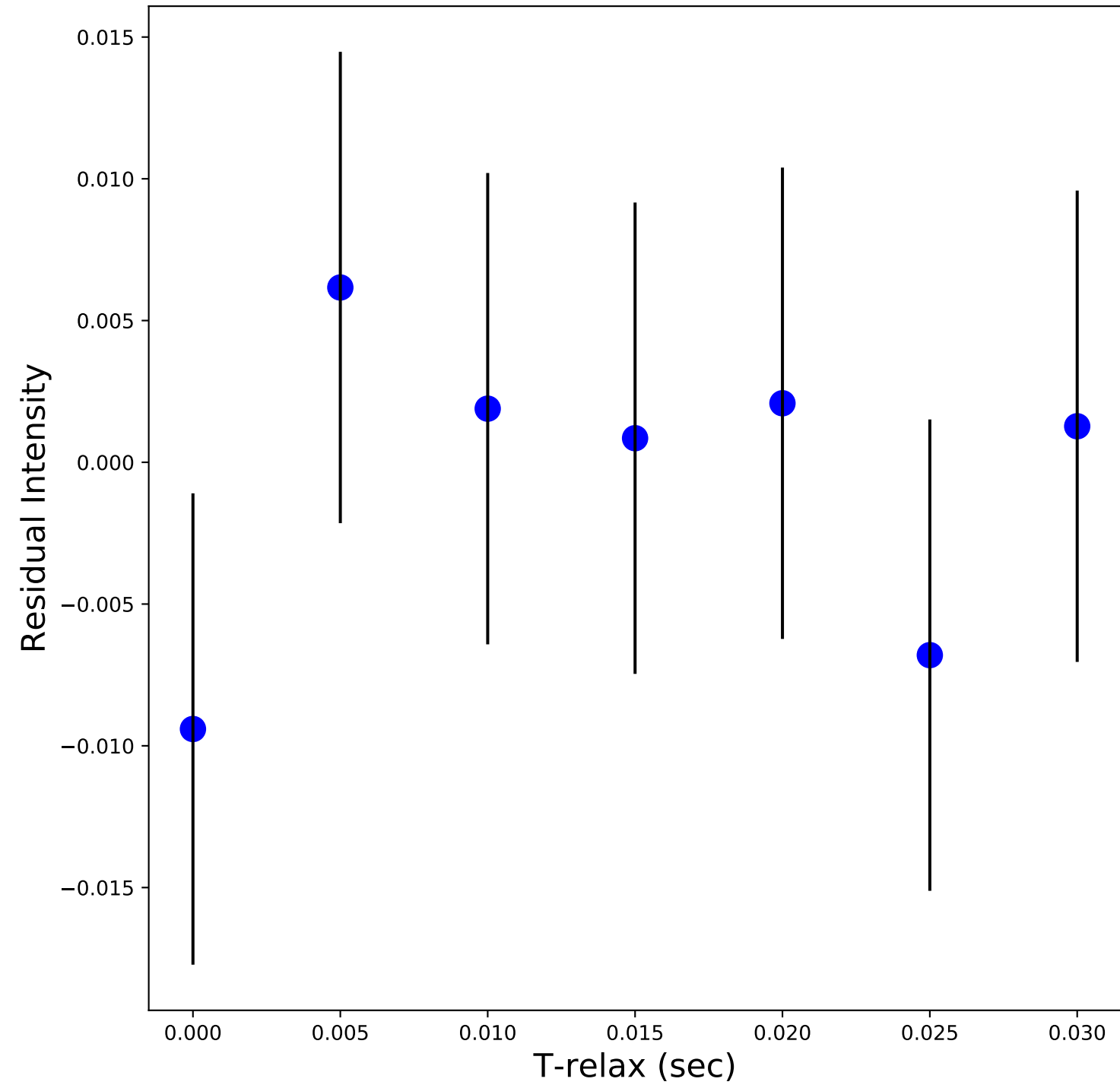
Folder (1419)



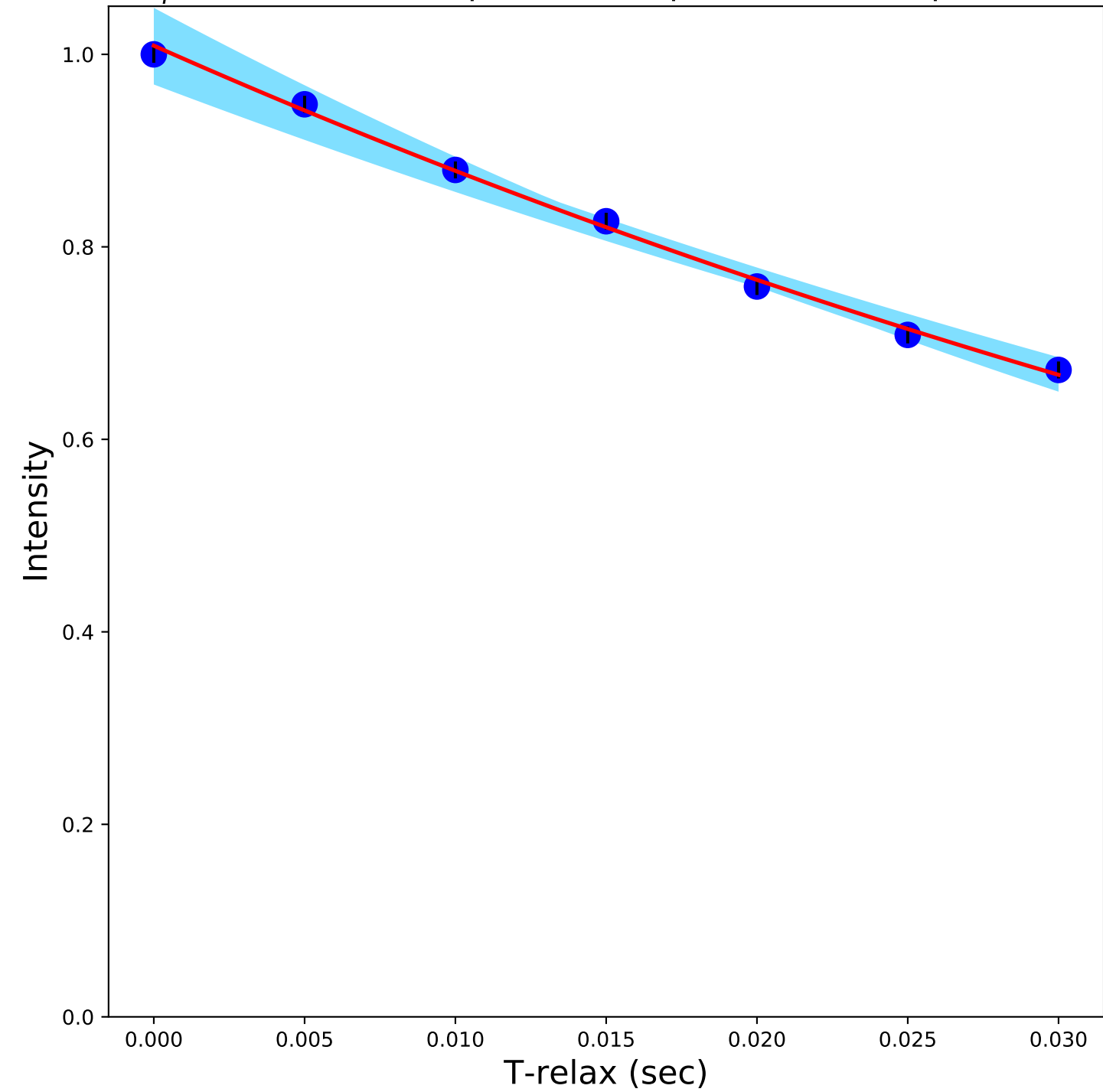
$R_{1\rho} 16.25 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



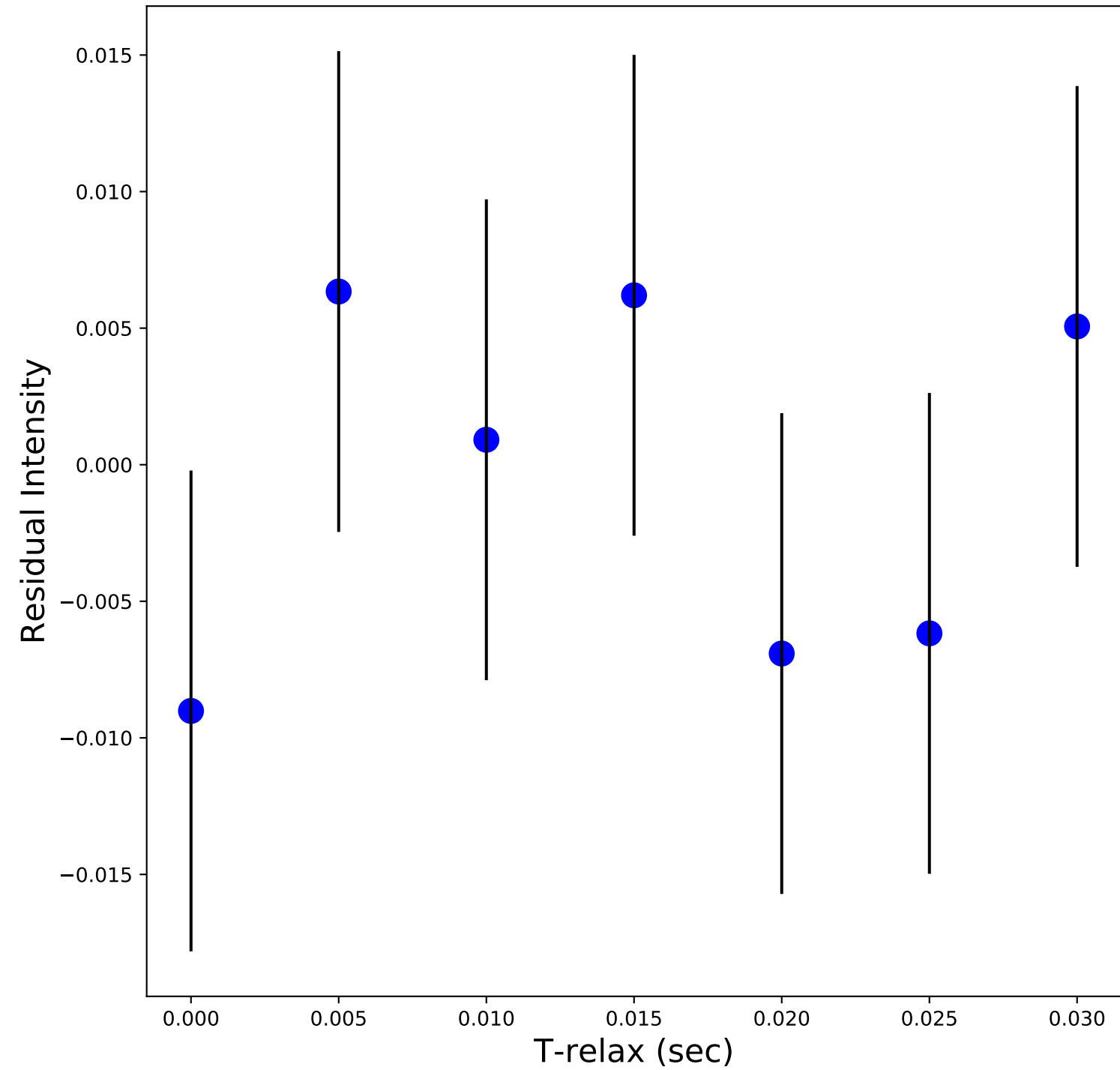
Folder (1420)



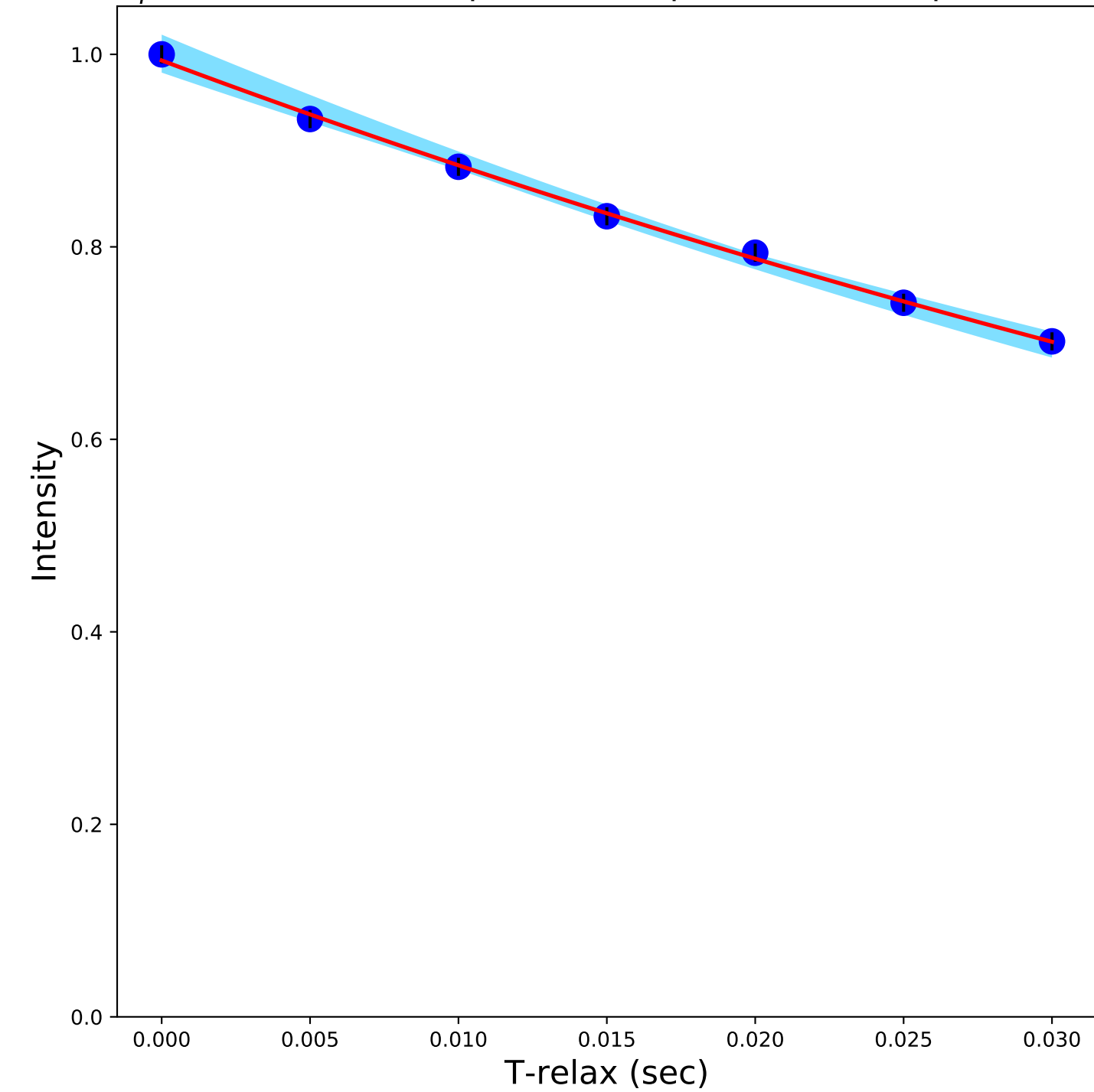
$R_{1\rho} 13.8 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 275 Hz \mid \bar{\chi}^2 = 0.7$



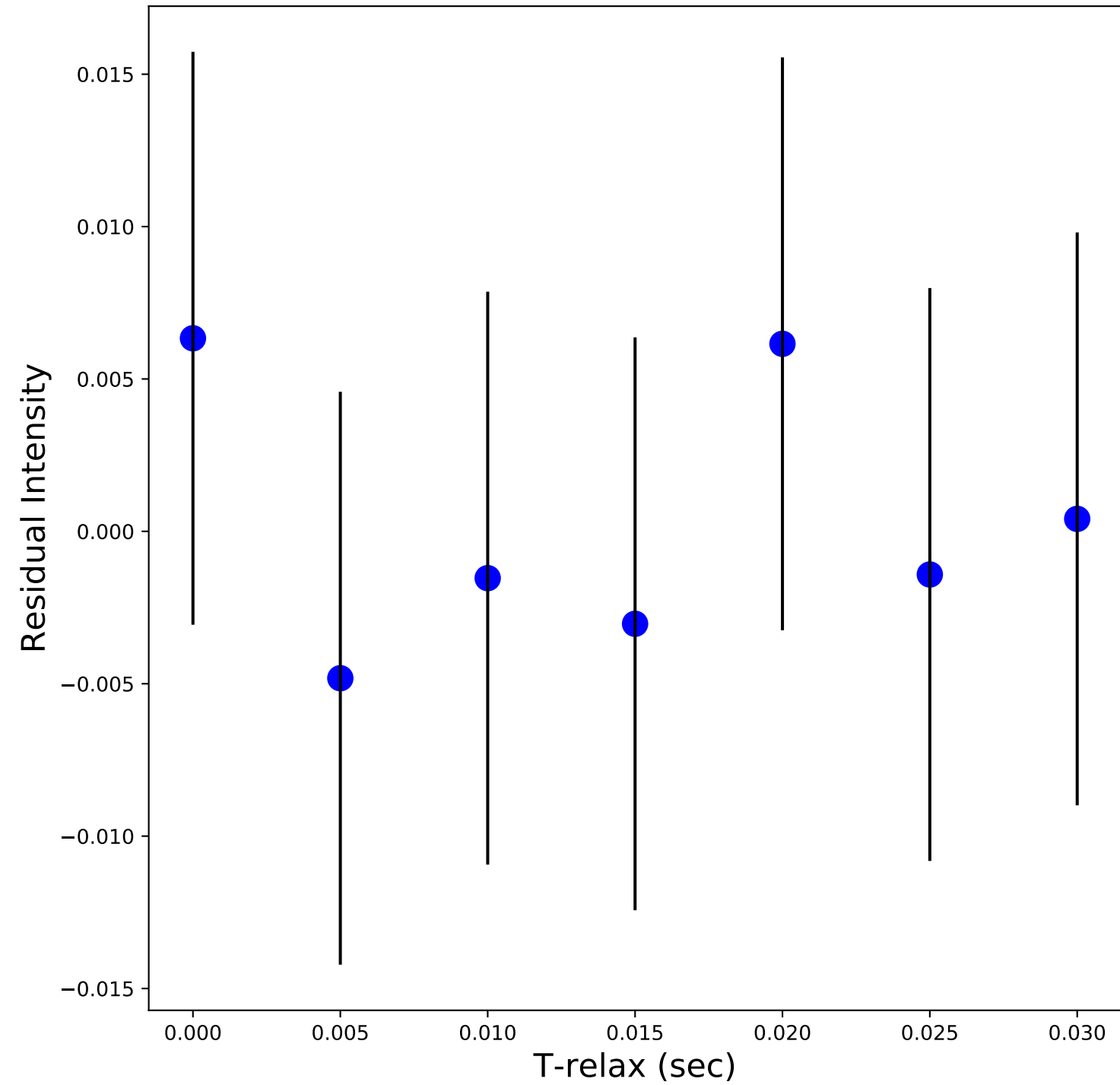
Folder (1421)



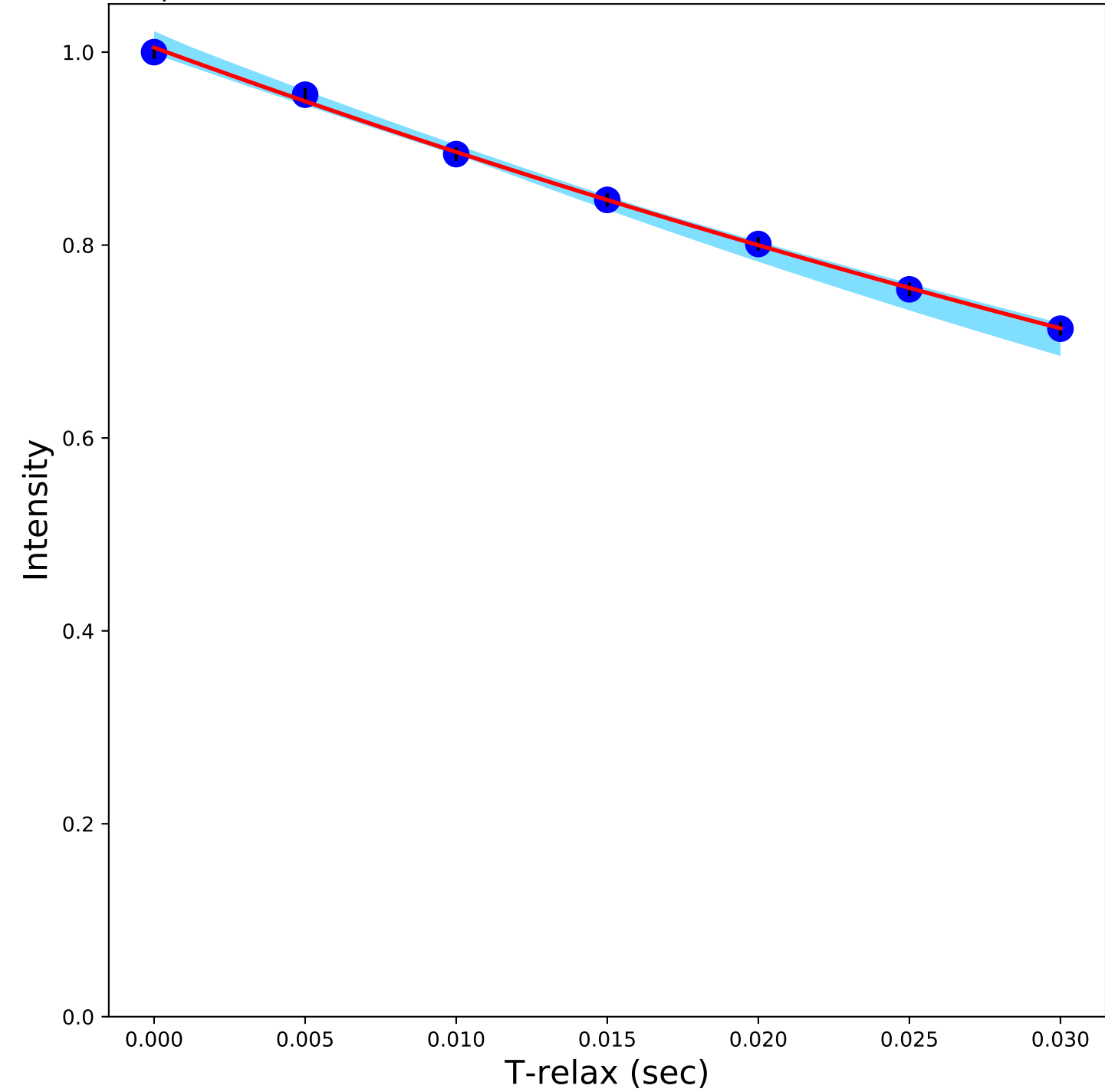
$R_{1\rho} 11.61 \pm 0.25 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 315 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



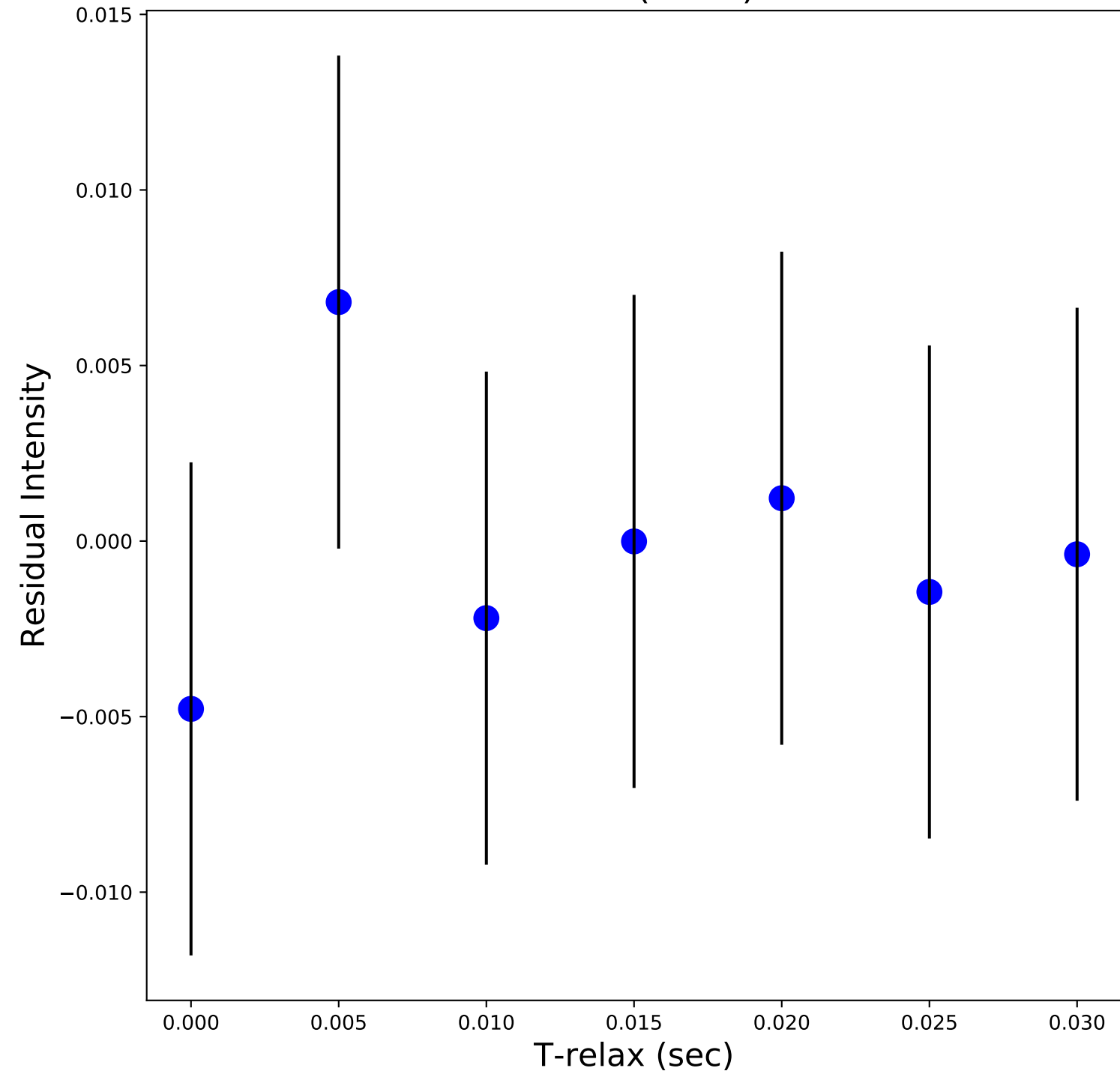
Folder (1422)



$R_{1\rho} 11.4 \pm 0.2 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 345 \text{ Hz} \mid \bar{\chi}^2 = 0.32$

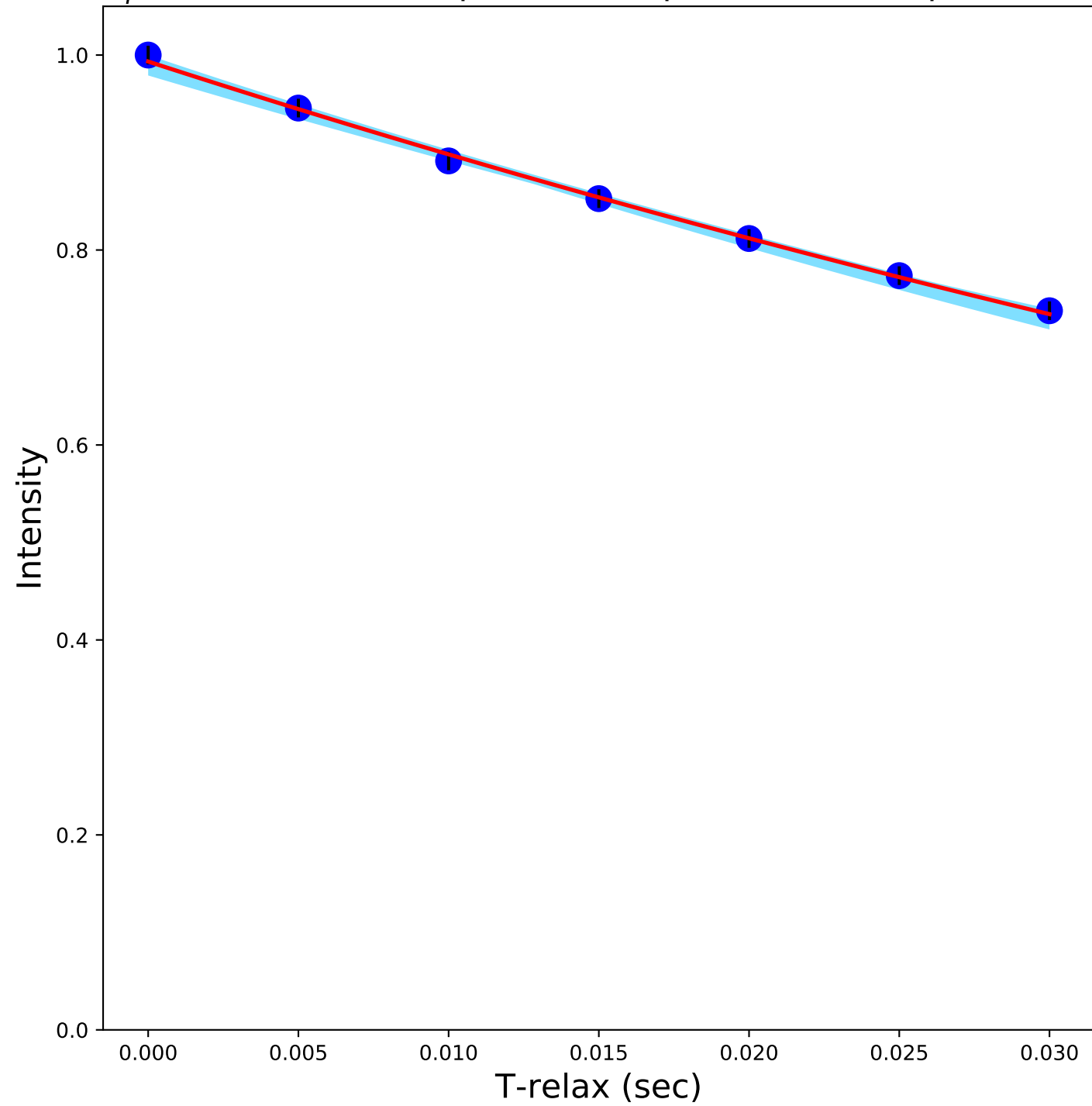


Folder (1423)

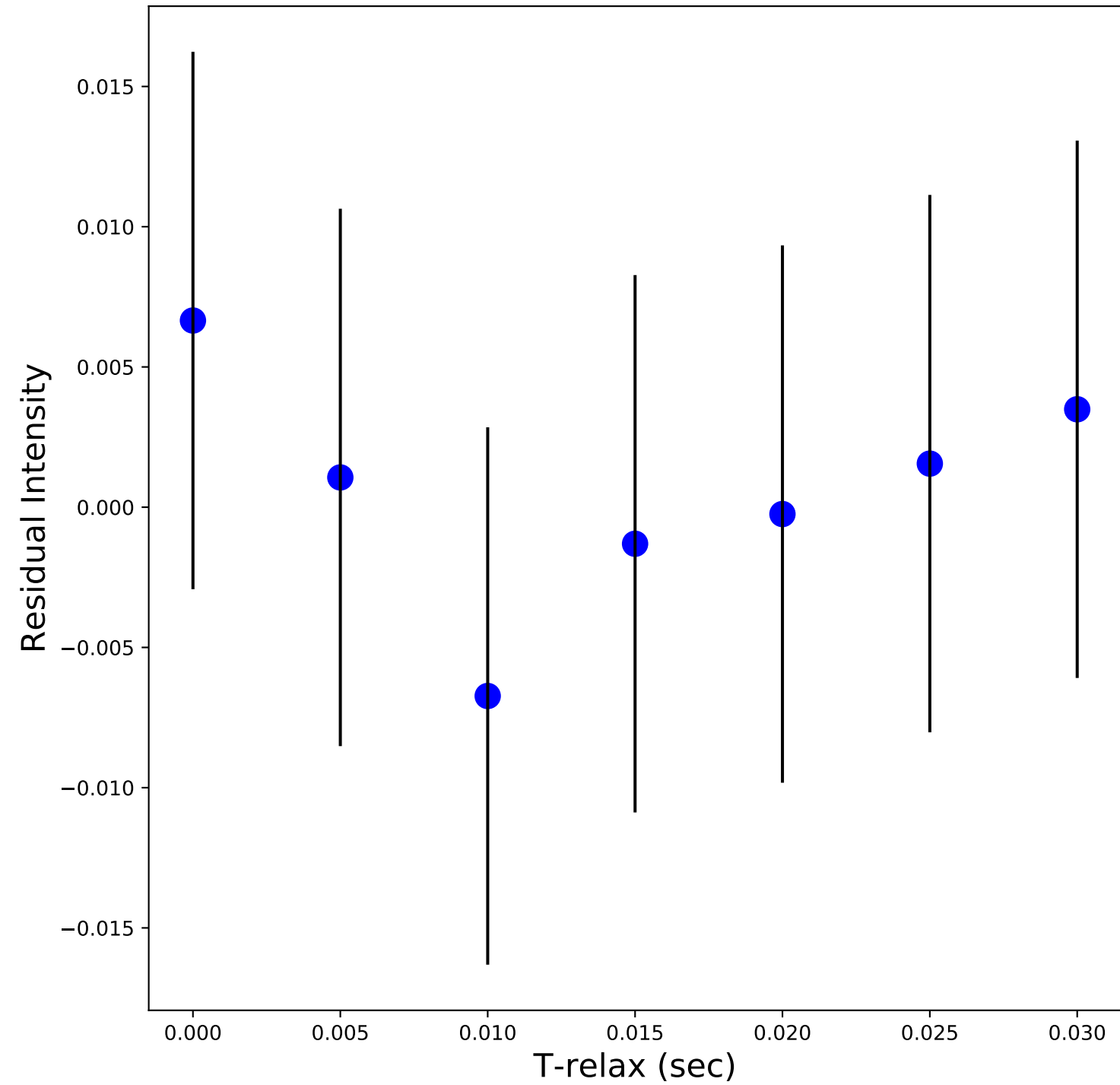




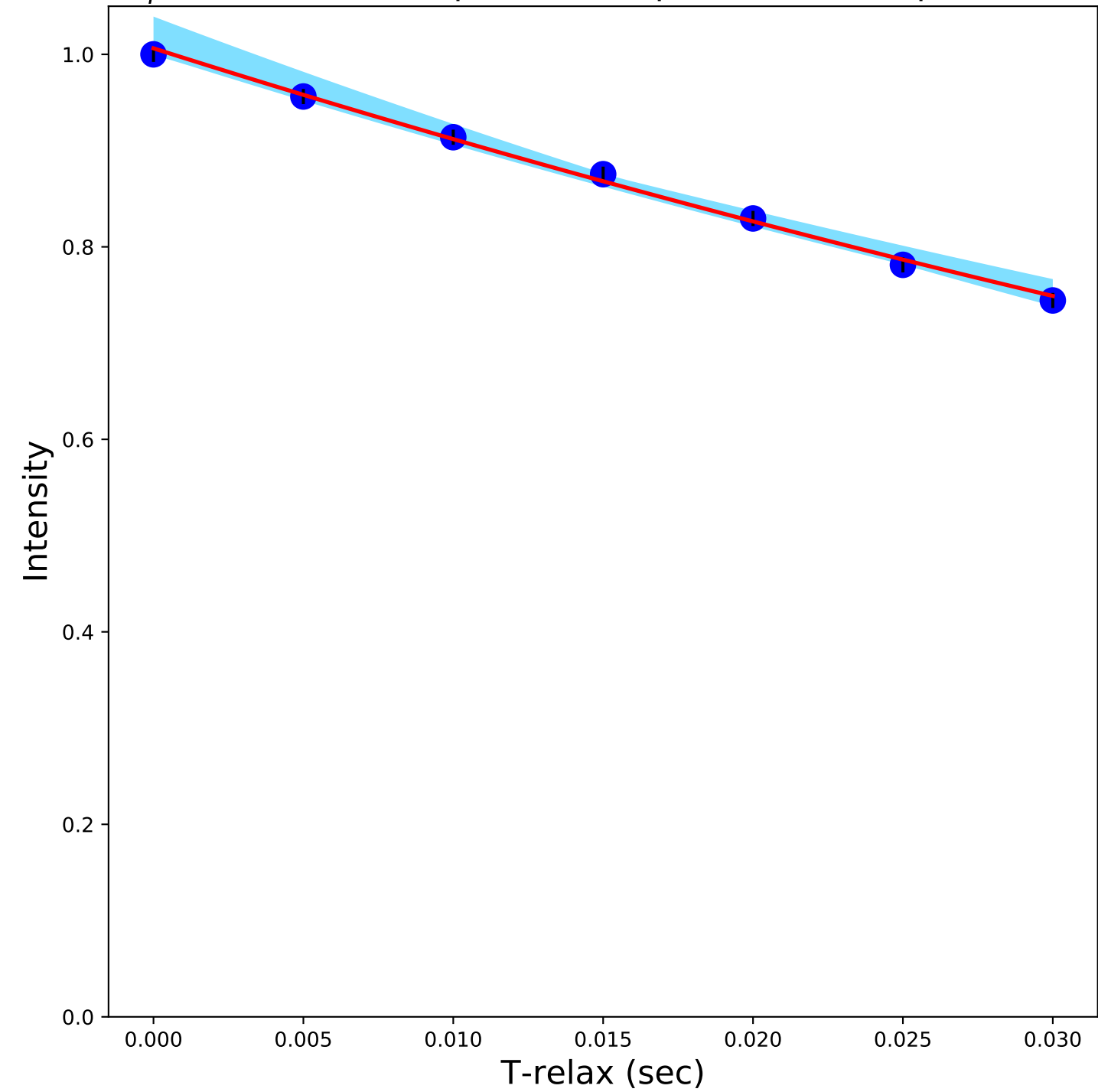
$R_{1\rho} 10.08 \pm 0.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



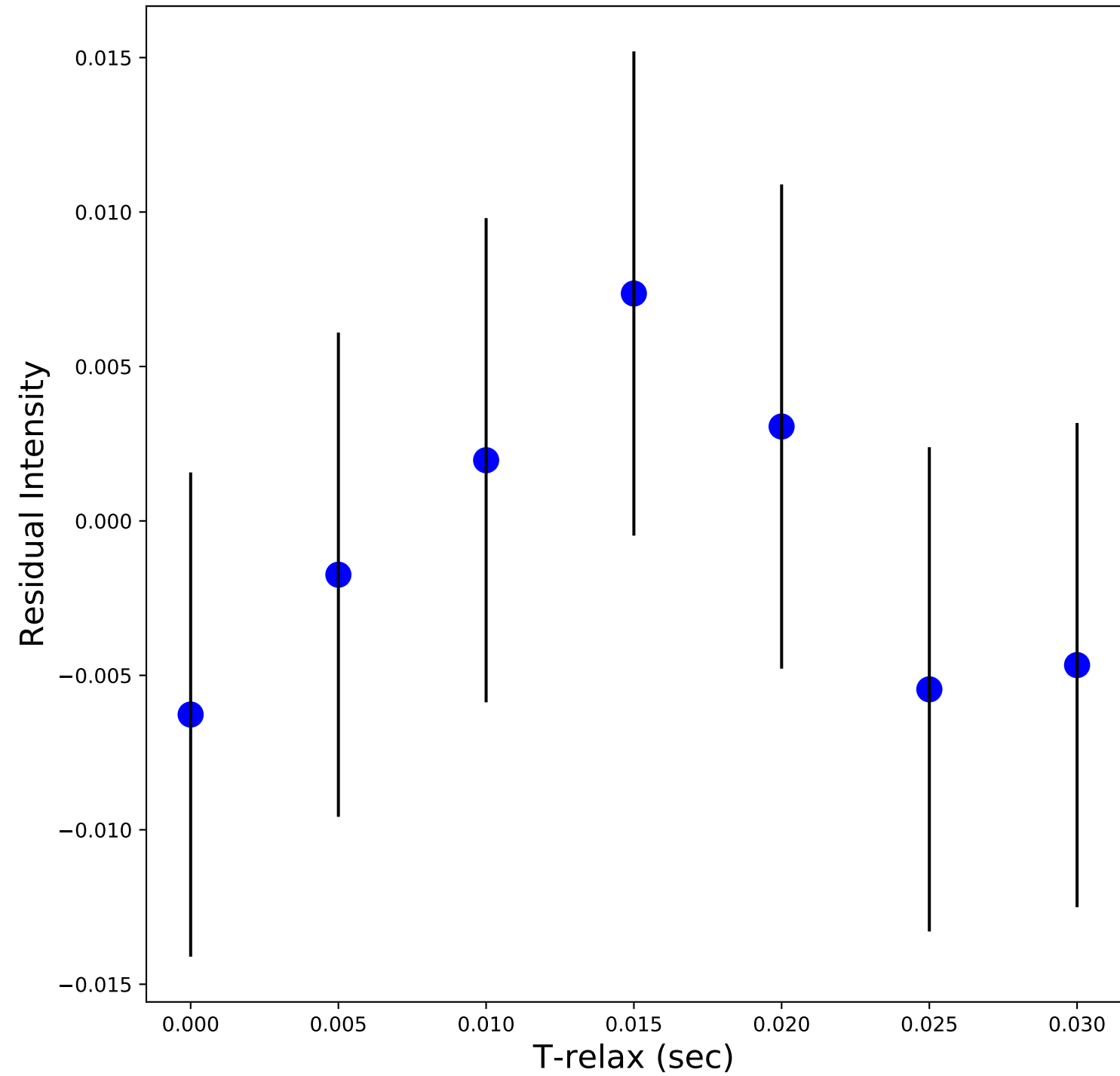
Folder (1424)



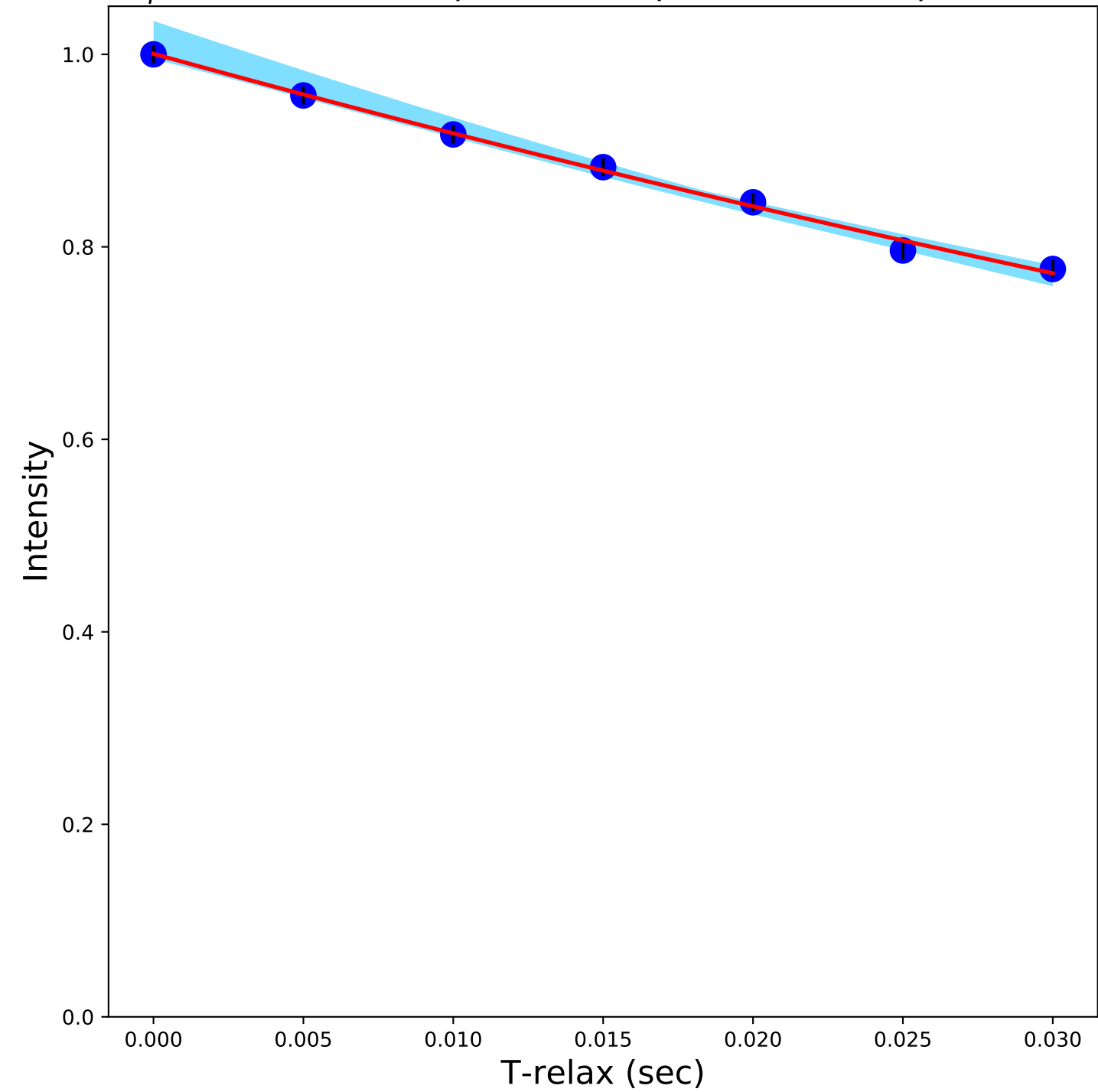
$R_{1\rho} 9.84 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 405 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



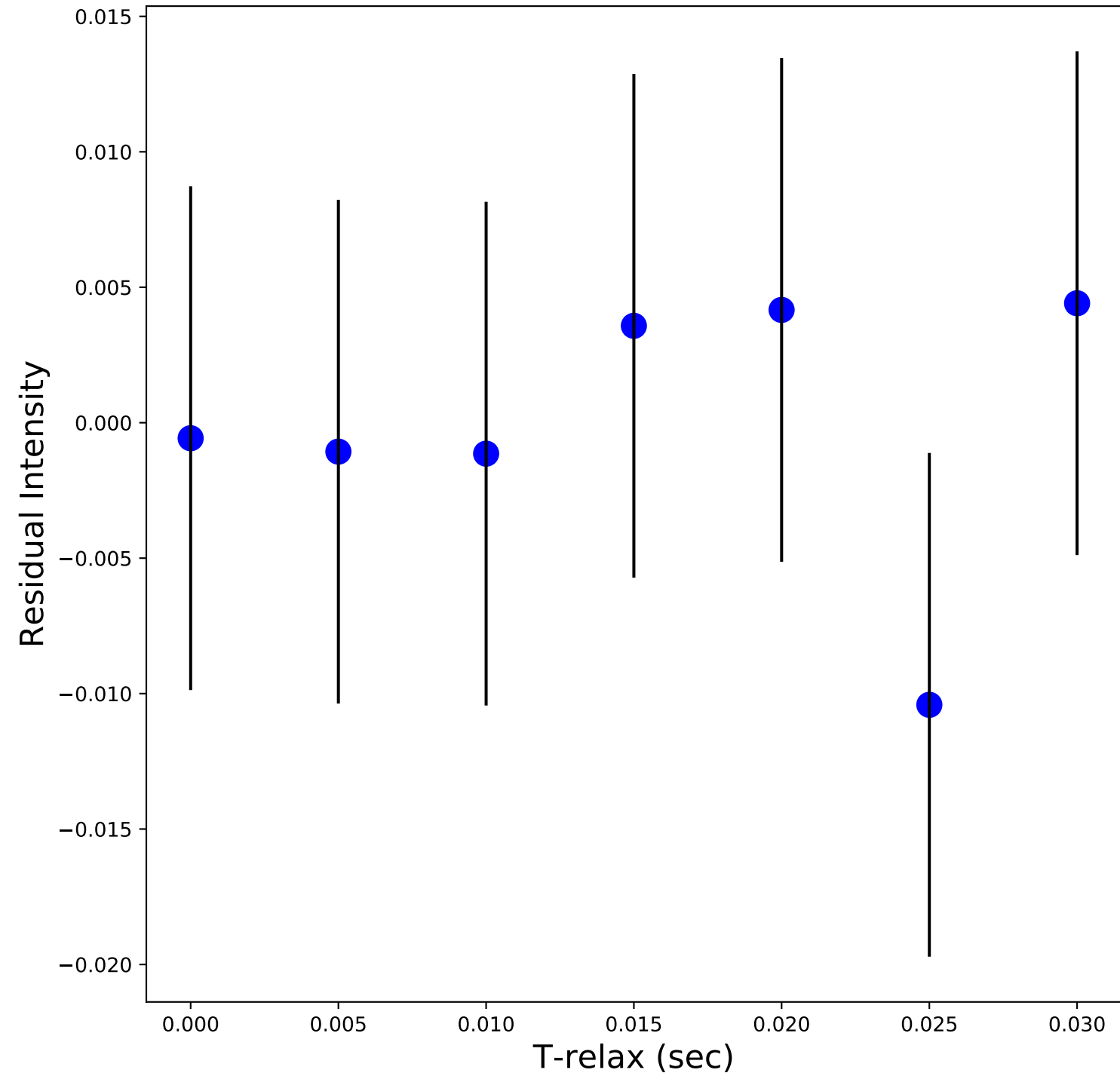
Folder (1425)



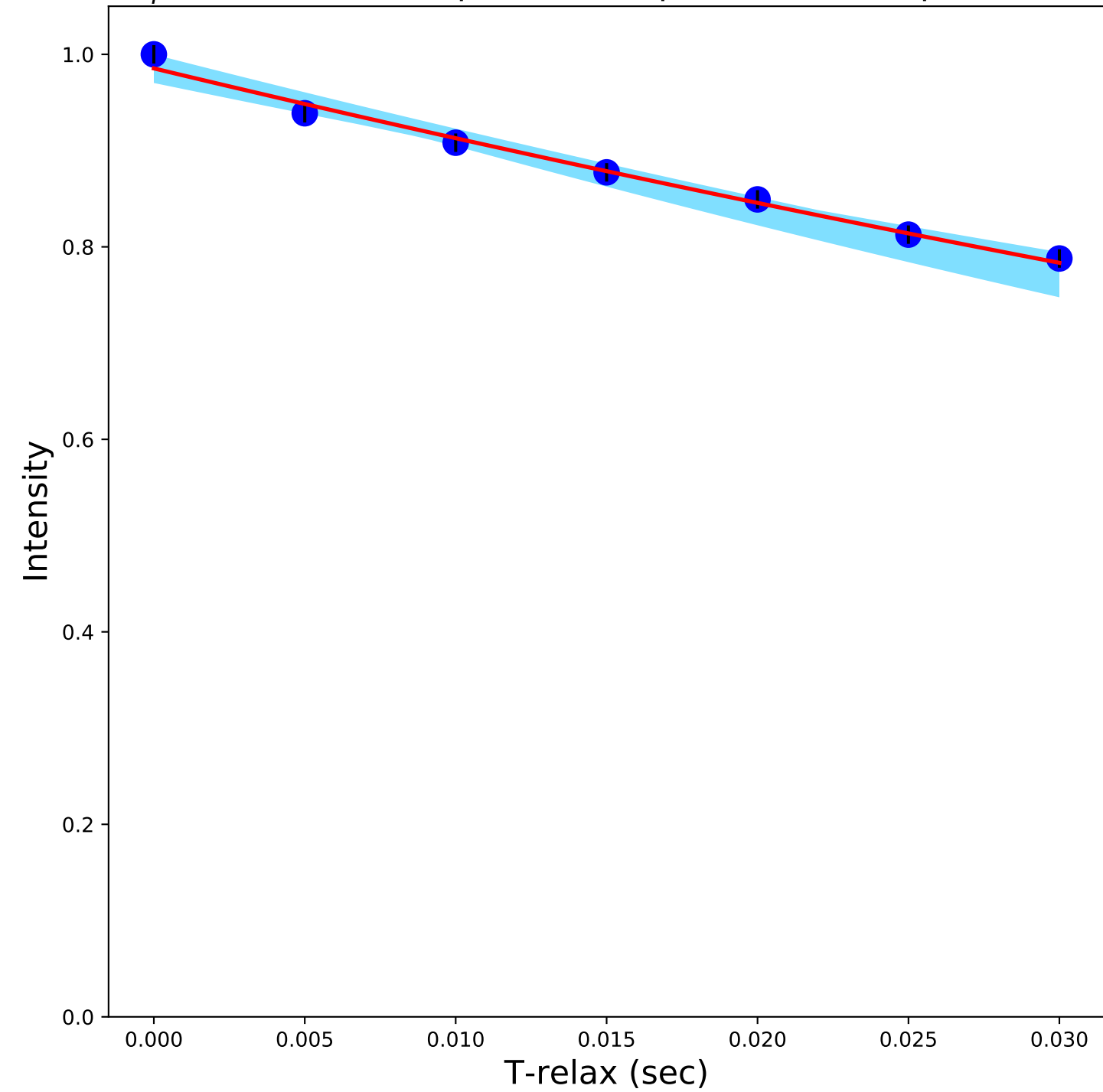
$$R_{1\rho} 8.62 \pm 0.27 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 435 \text{ Hz} \mid \bar{\chi}^2 = 0.37$$



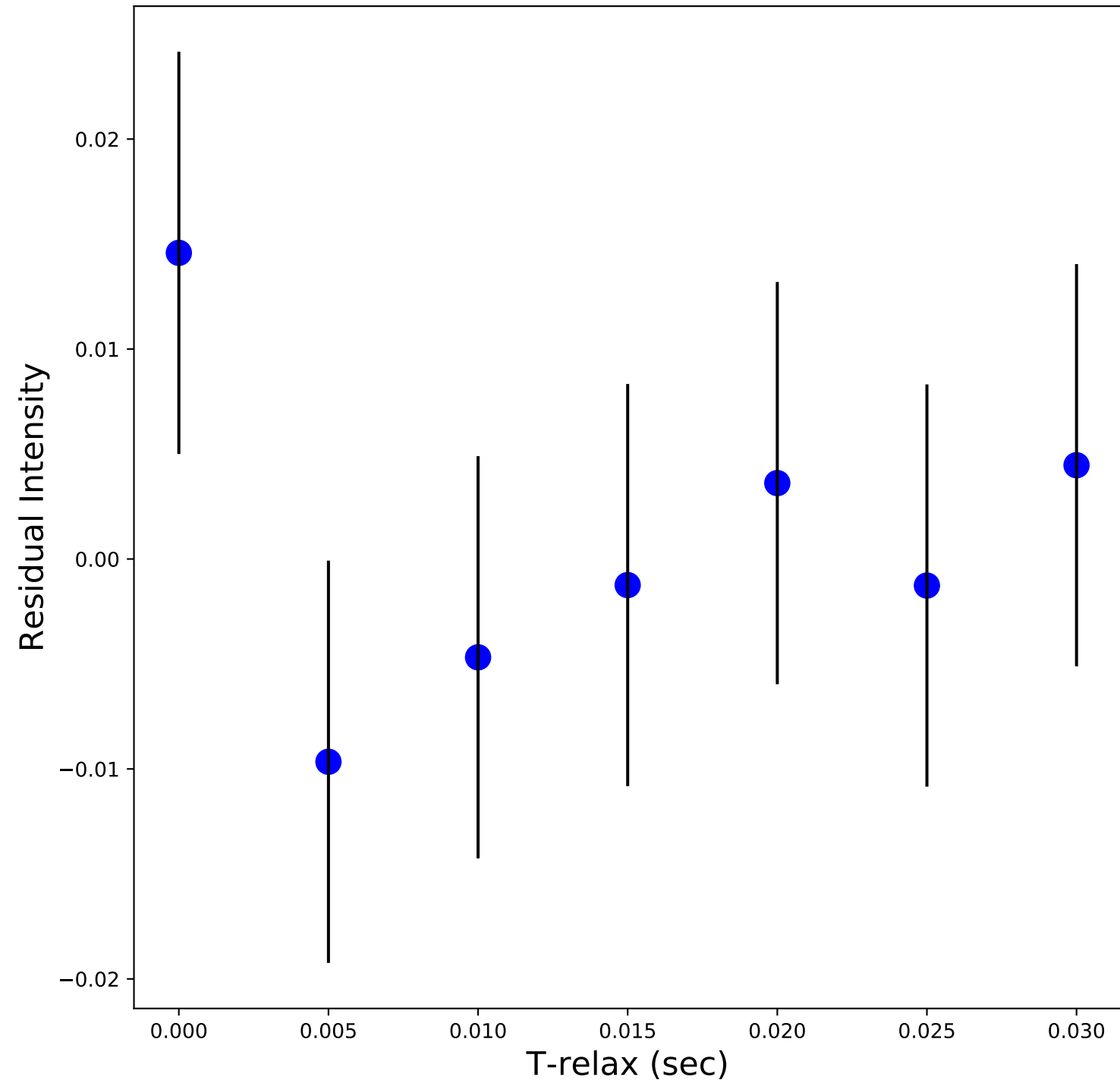
Folder (1426)



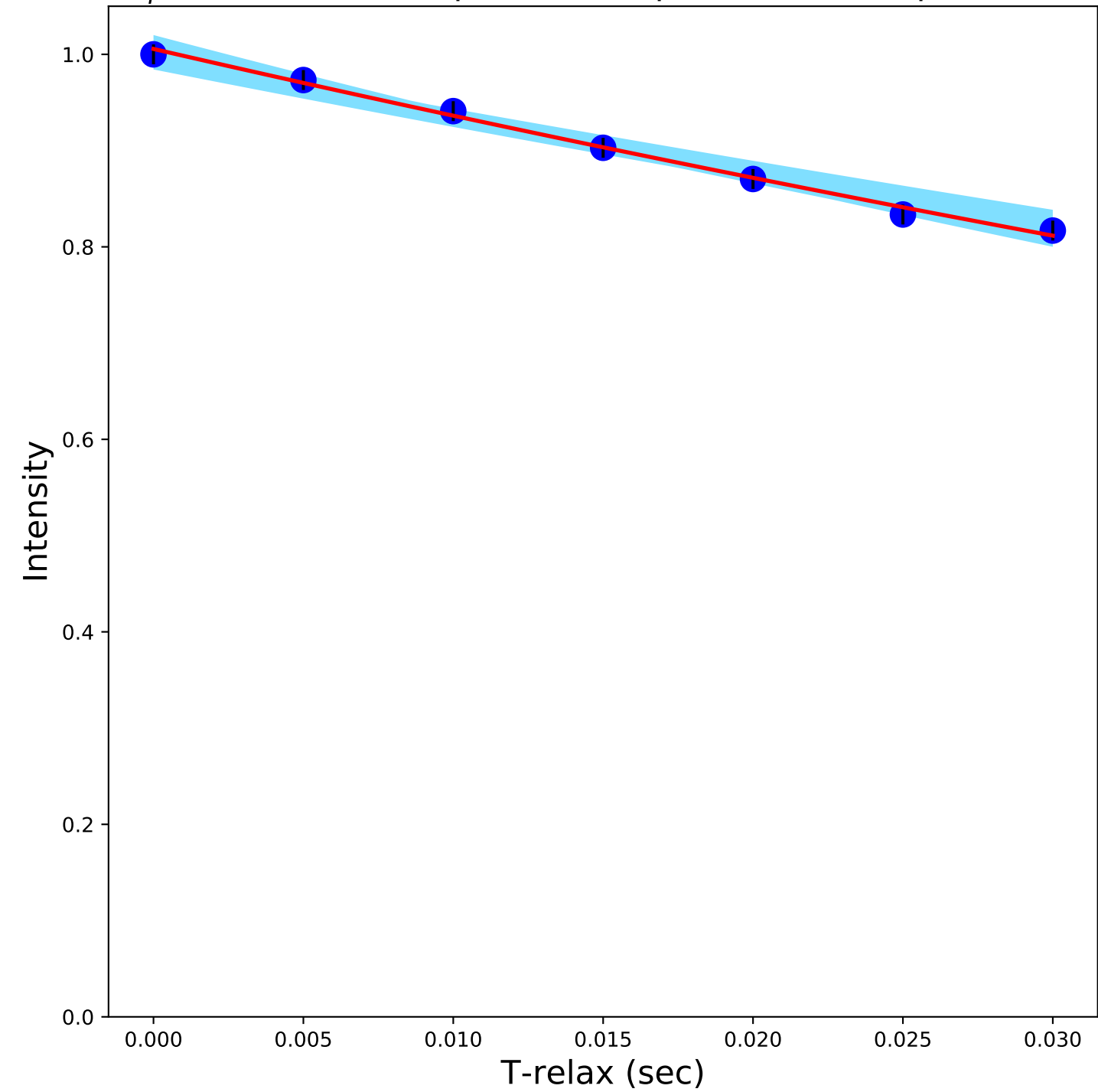
$$R_{1\rho} 7.65 \pm 0.48 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 475 Hz \mid \bar{\chi}^2 = 0.79$$



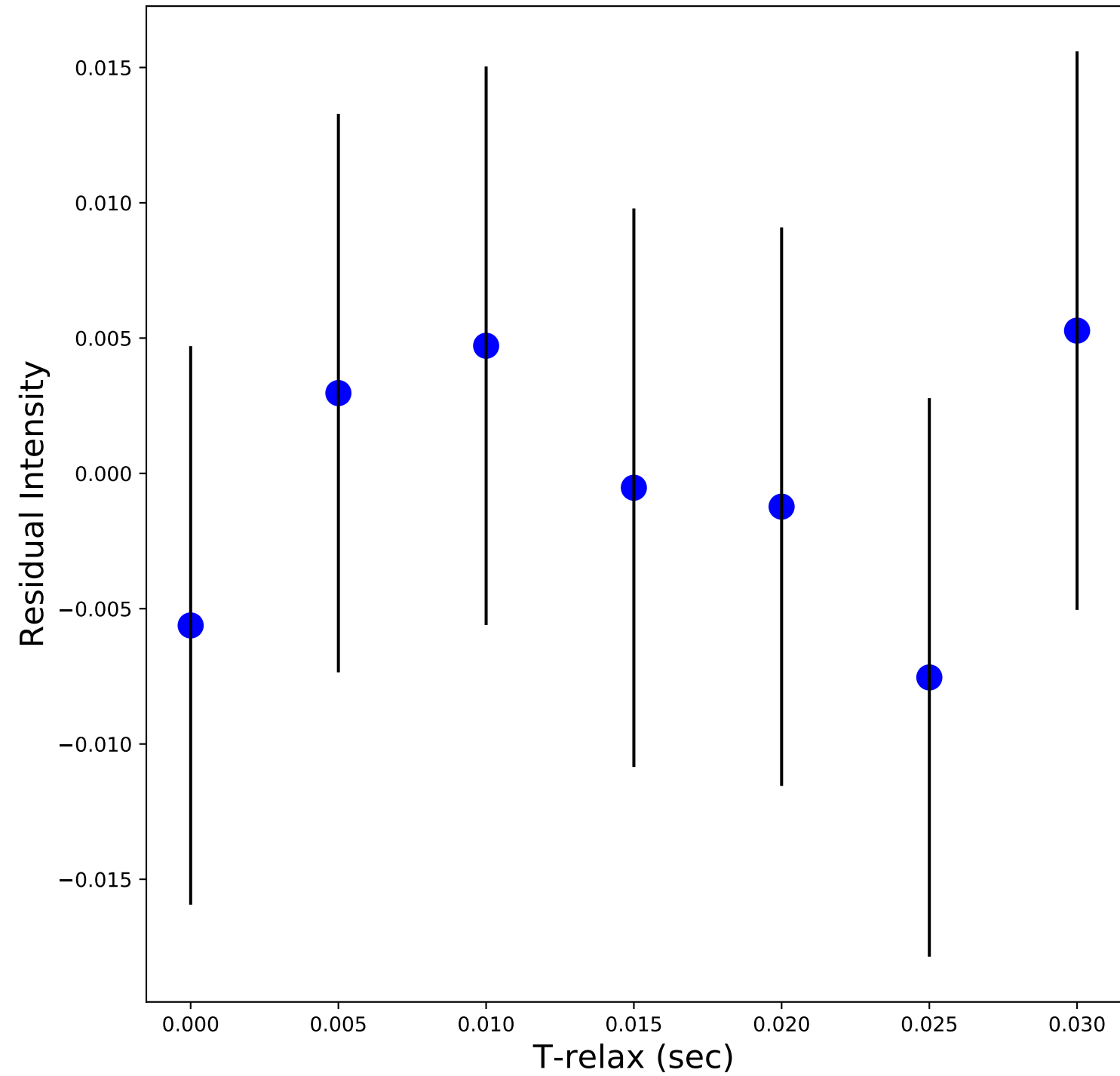
Folder (1427)



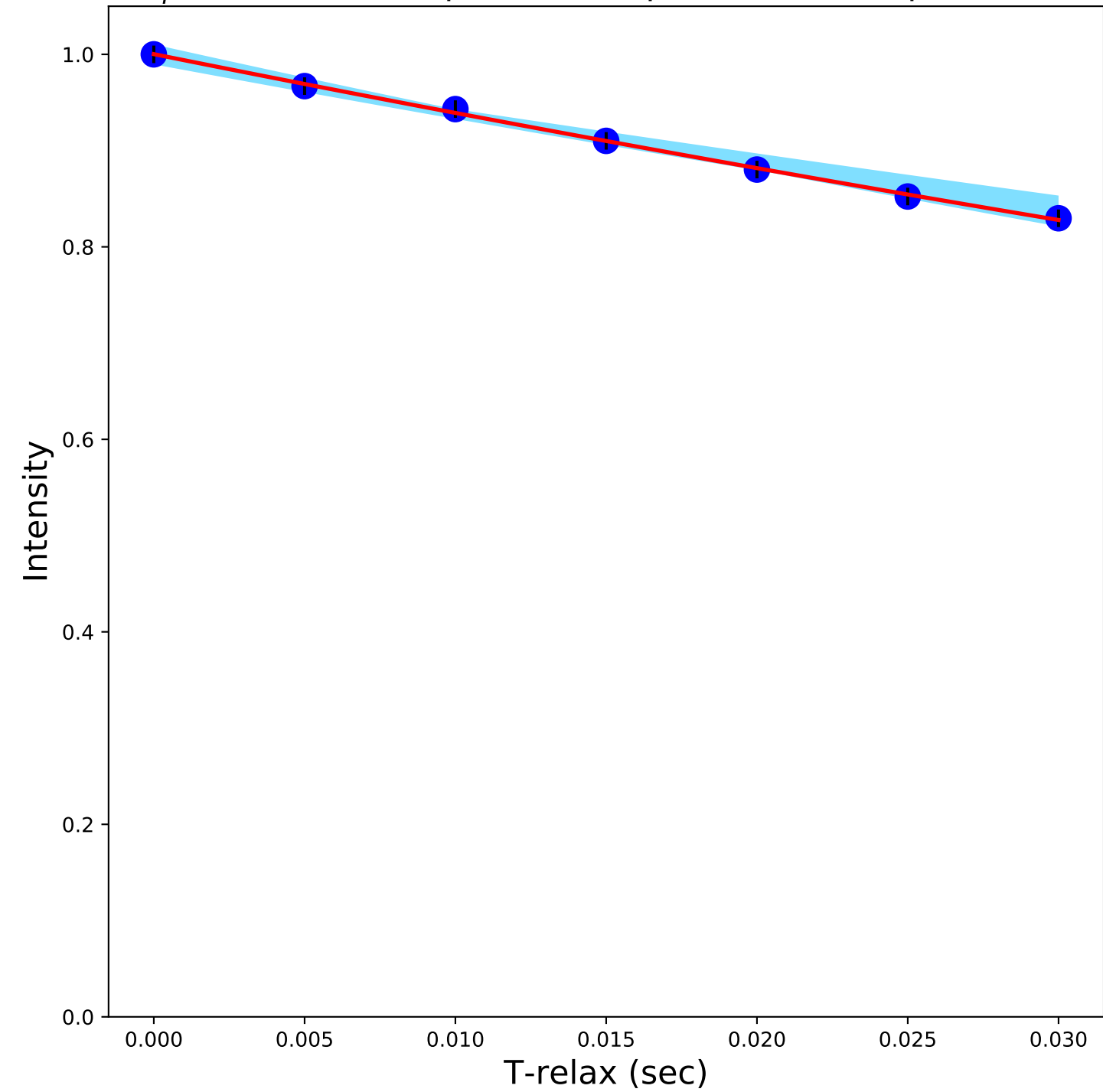
$$R_{1\rho} 7.14 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 525 Hz \mid \bar{\chi}^2 = 0.28$$



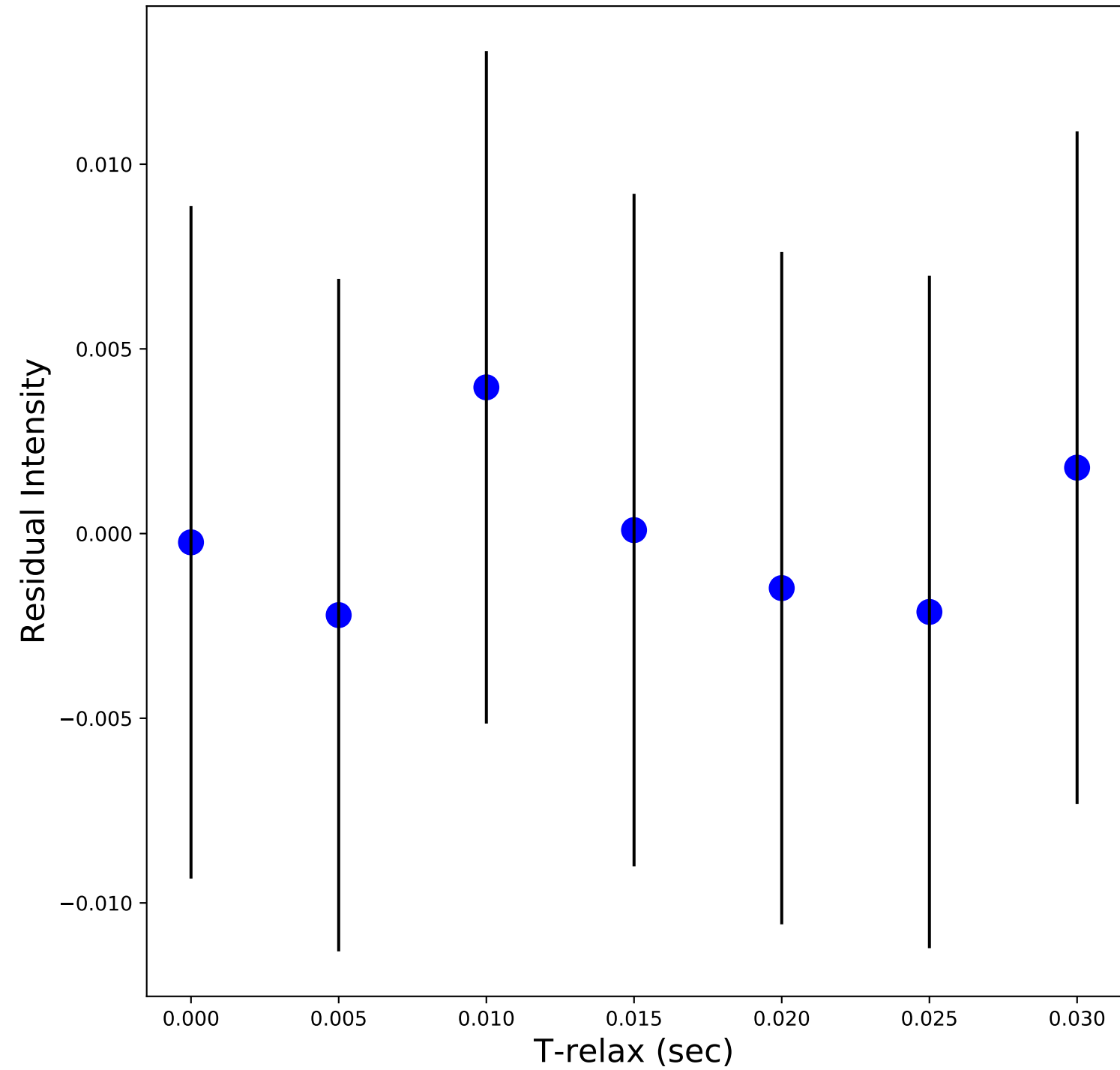
Folder (1428)



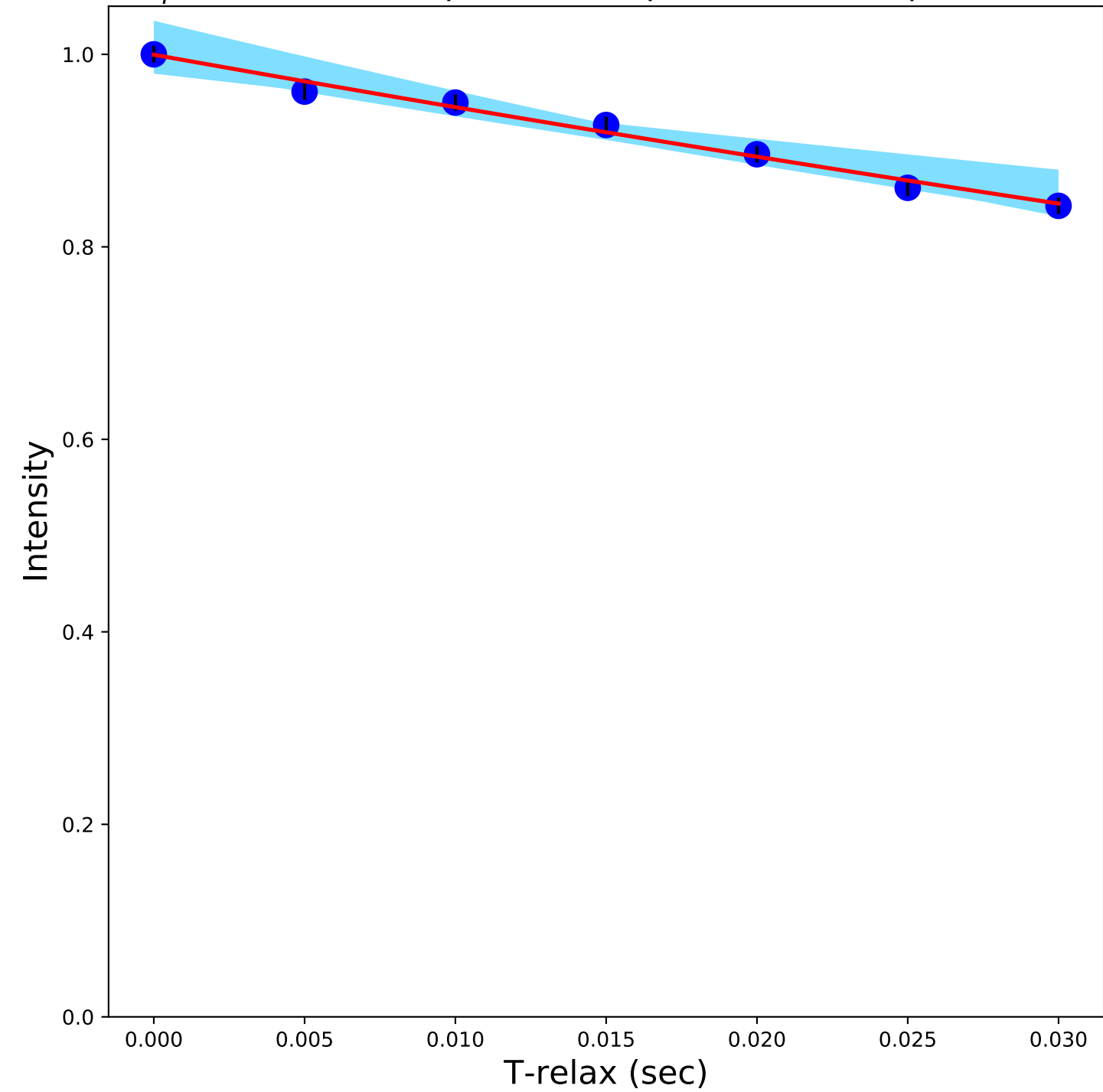
$R_{1\rho} 6.3 \pm 0.12 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 575 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



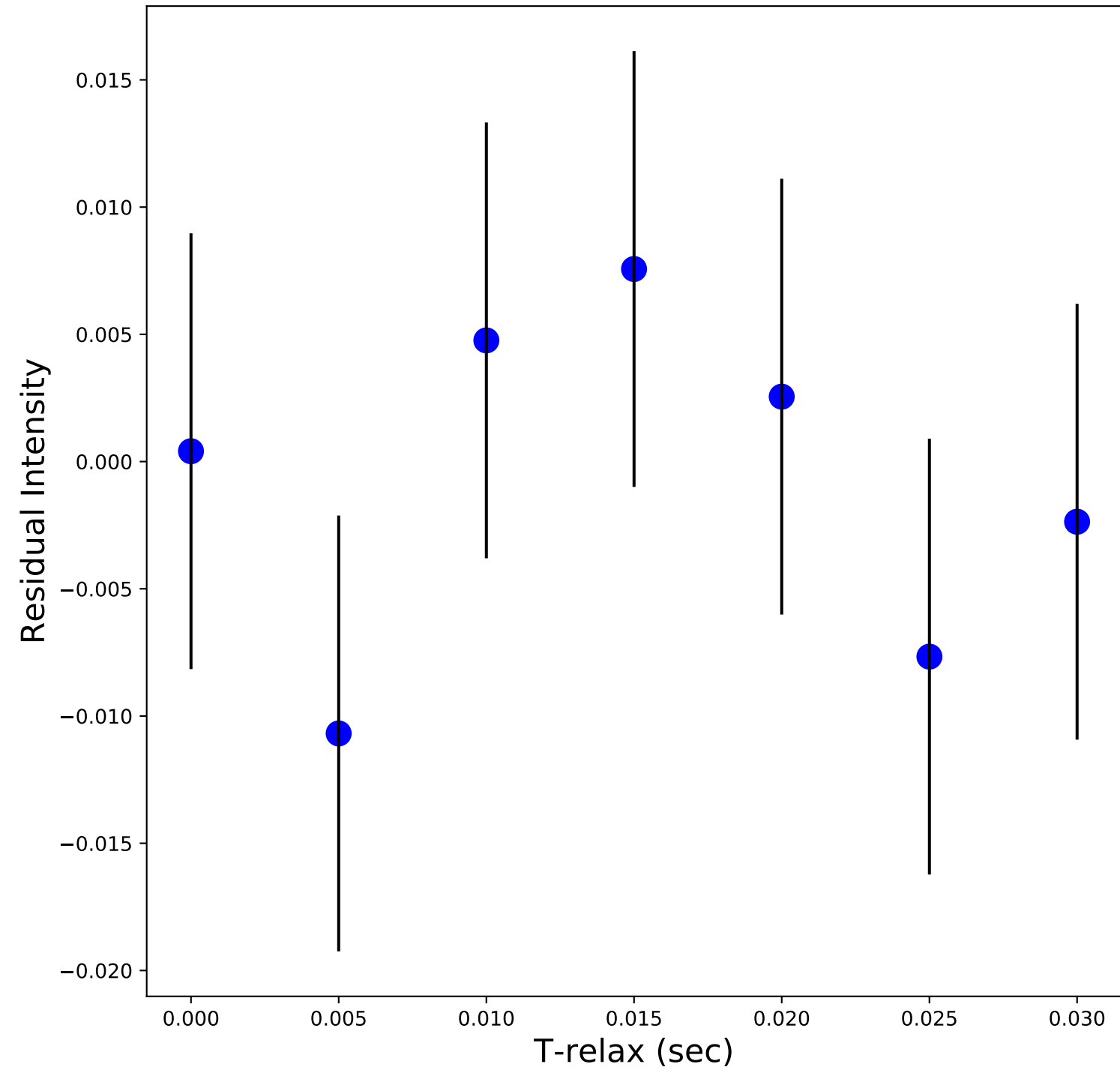
Folder (1429)



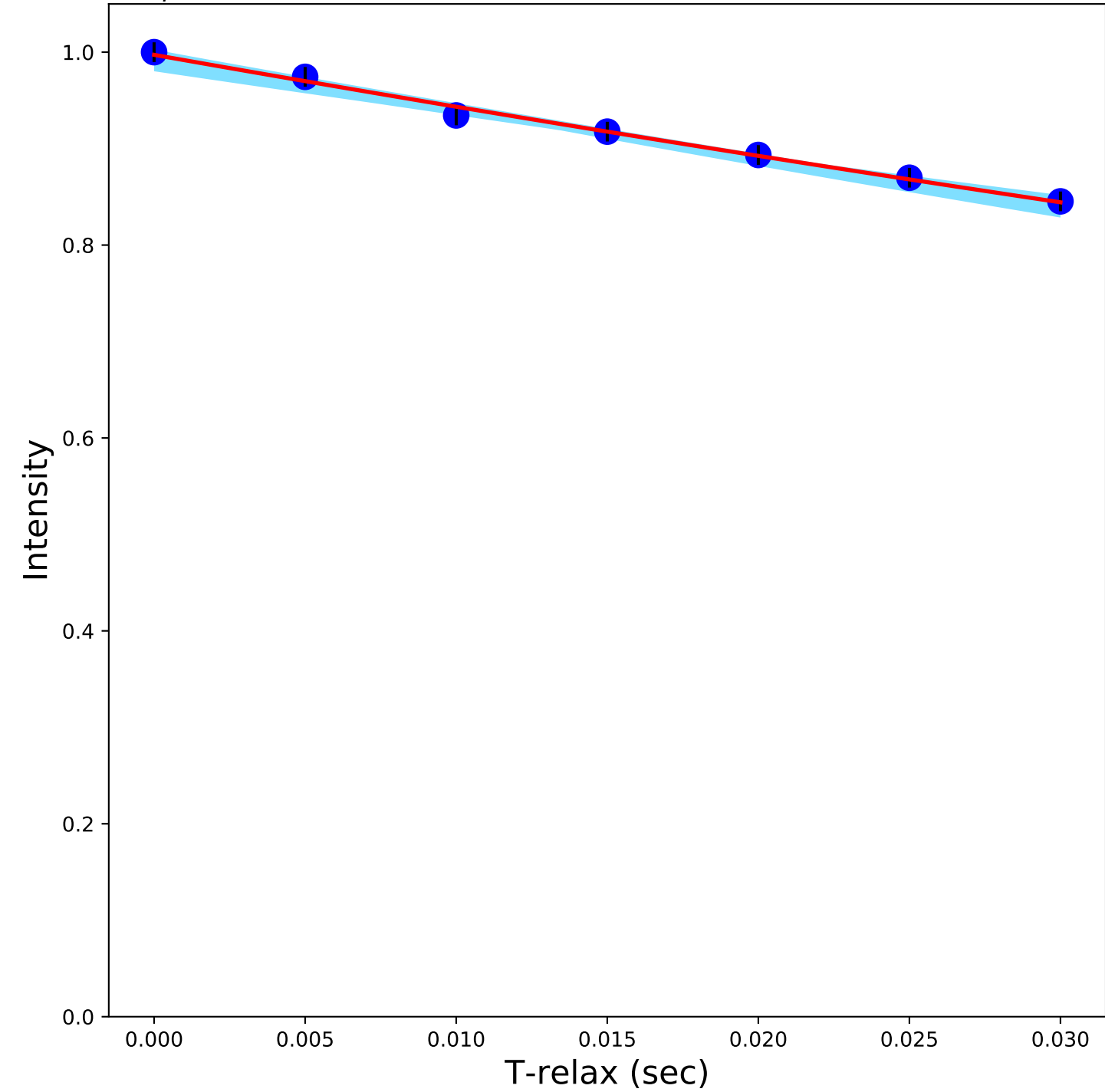
$R_{1\rho} 5.6 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 625 Hz \mid \bar{\chi}^2 = 0.72$



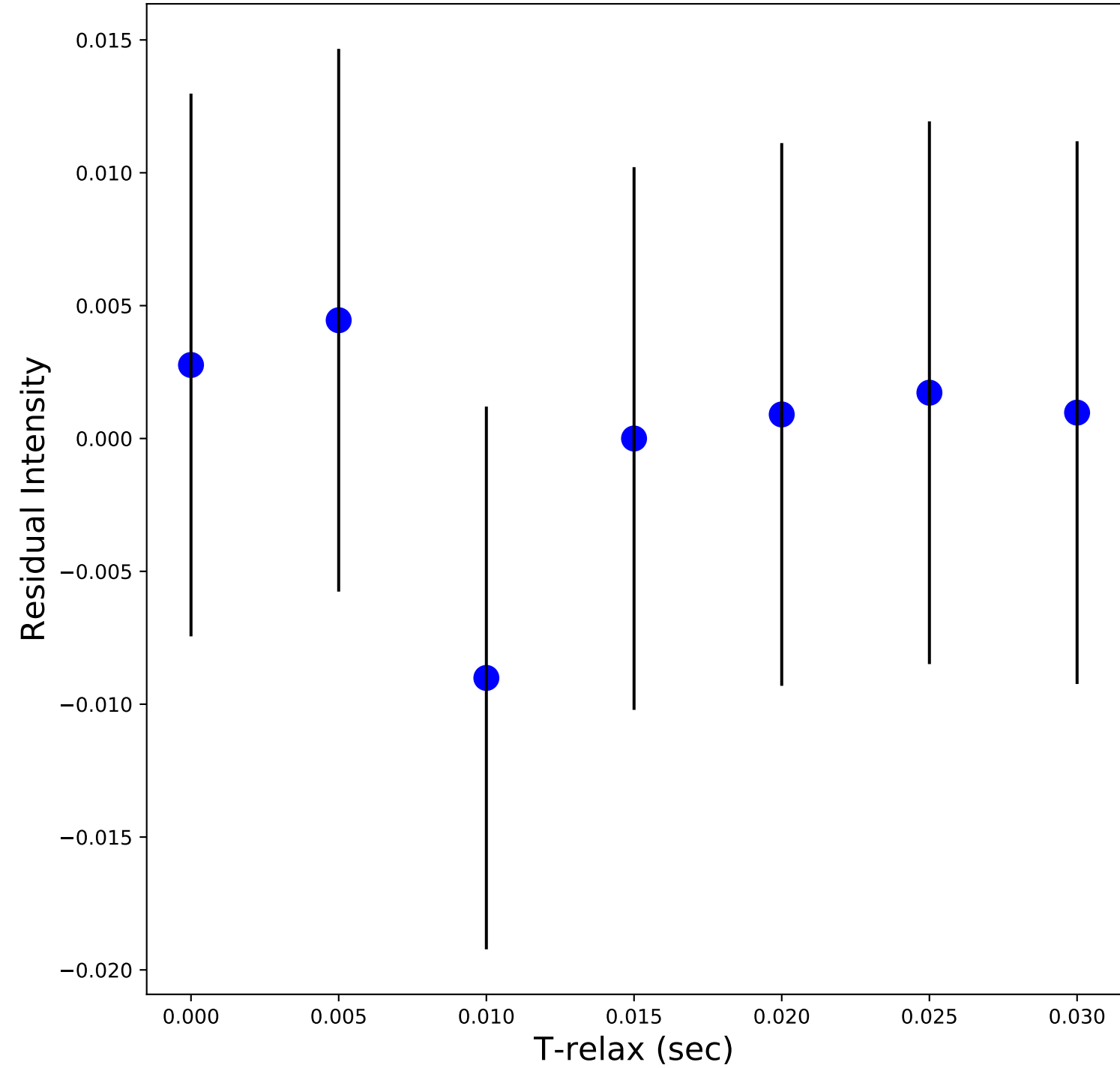
Folder (1430)



$R_{1\rho} 5.55 \pm 0.2 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 0.22$

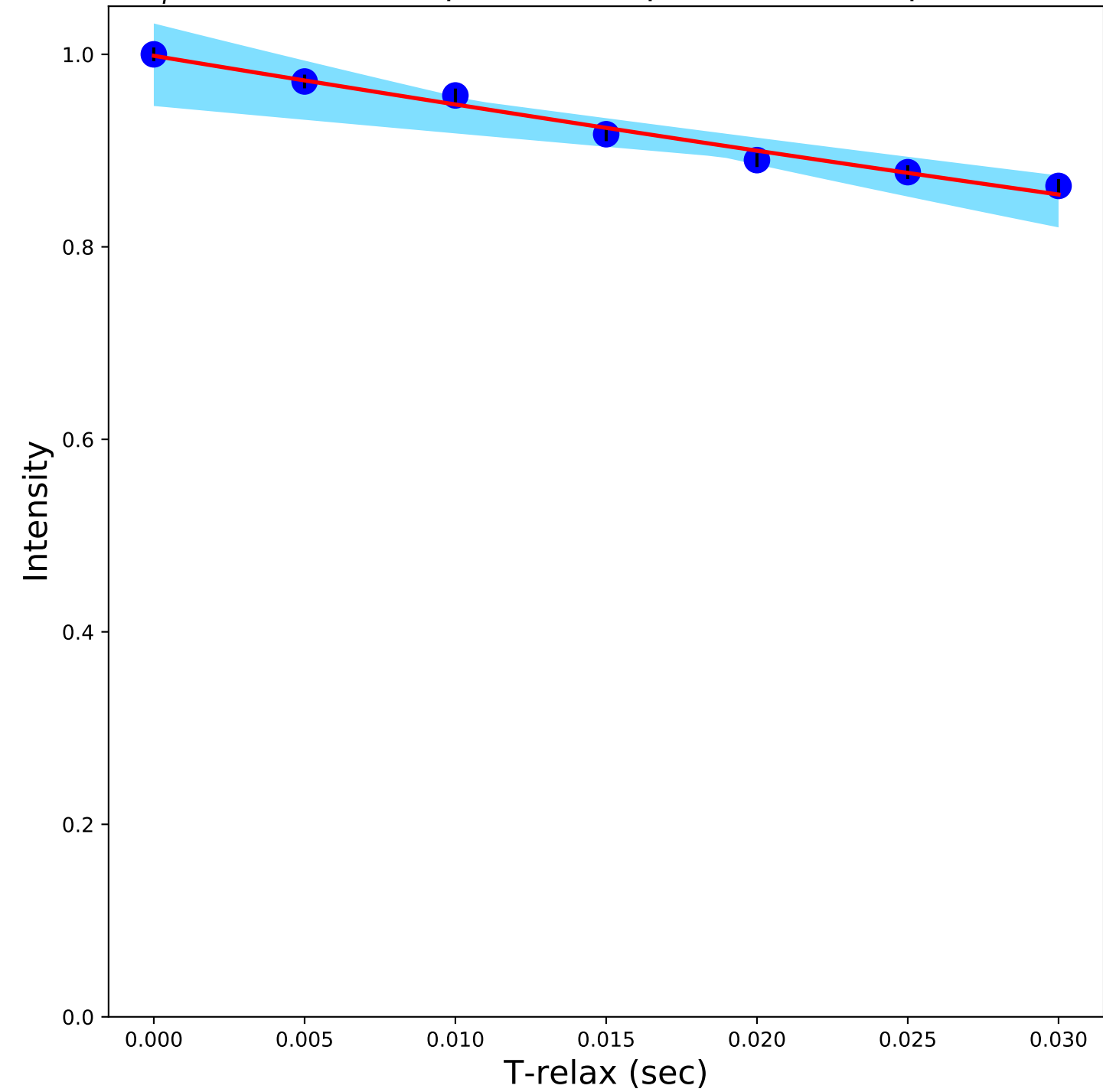


Folder (1431)

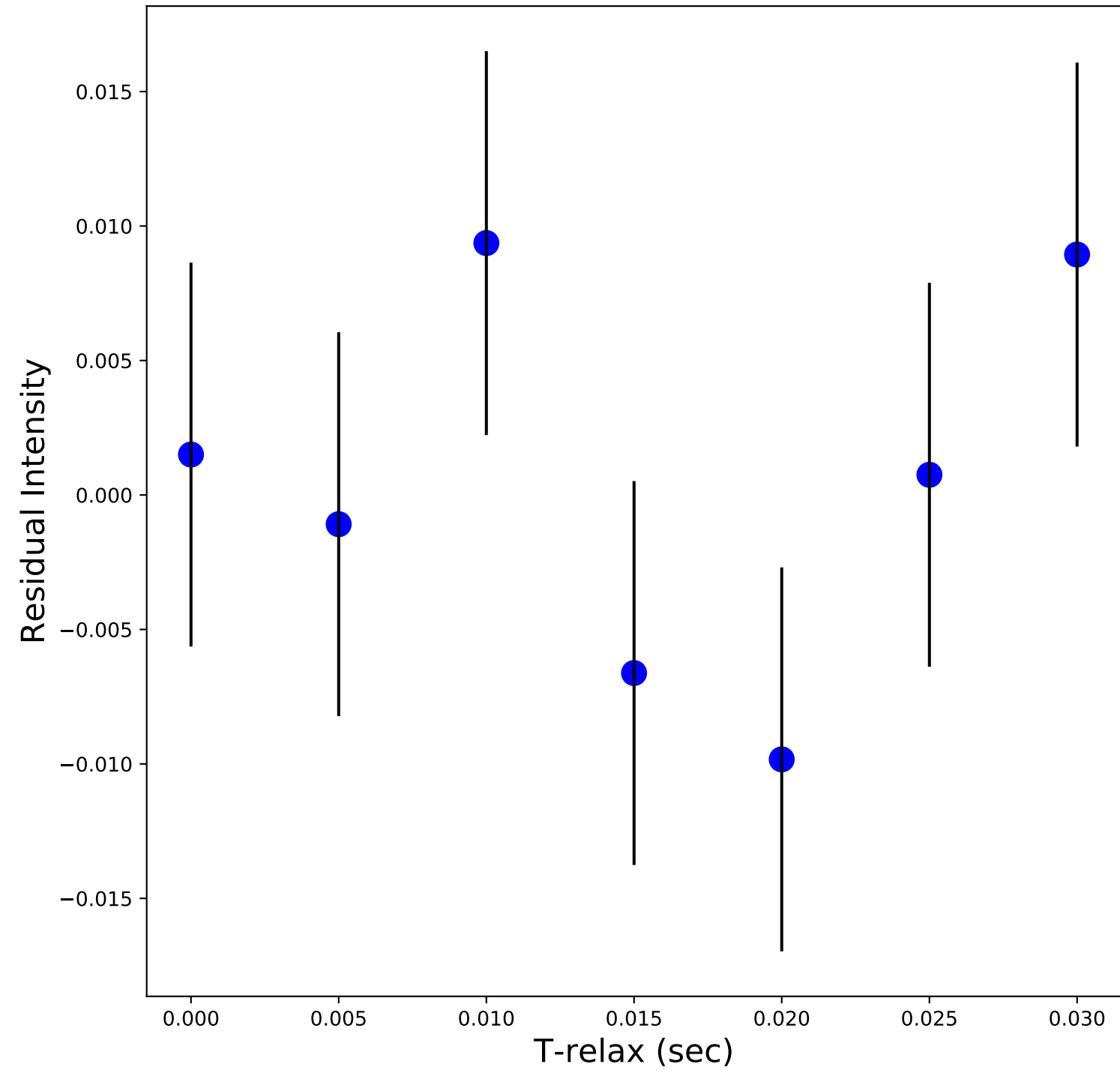




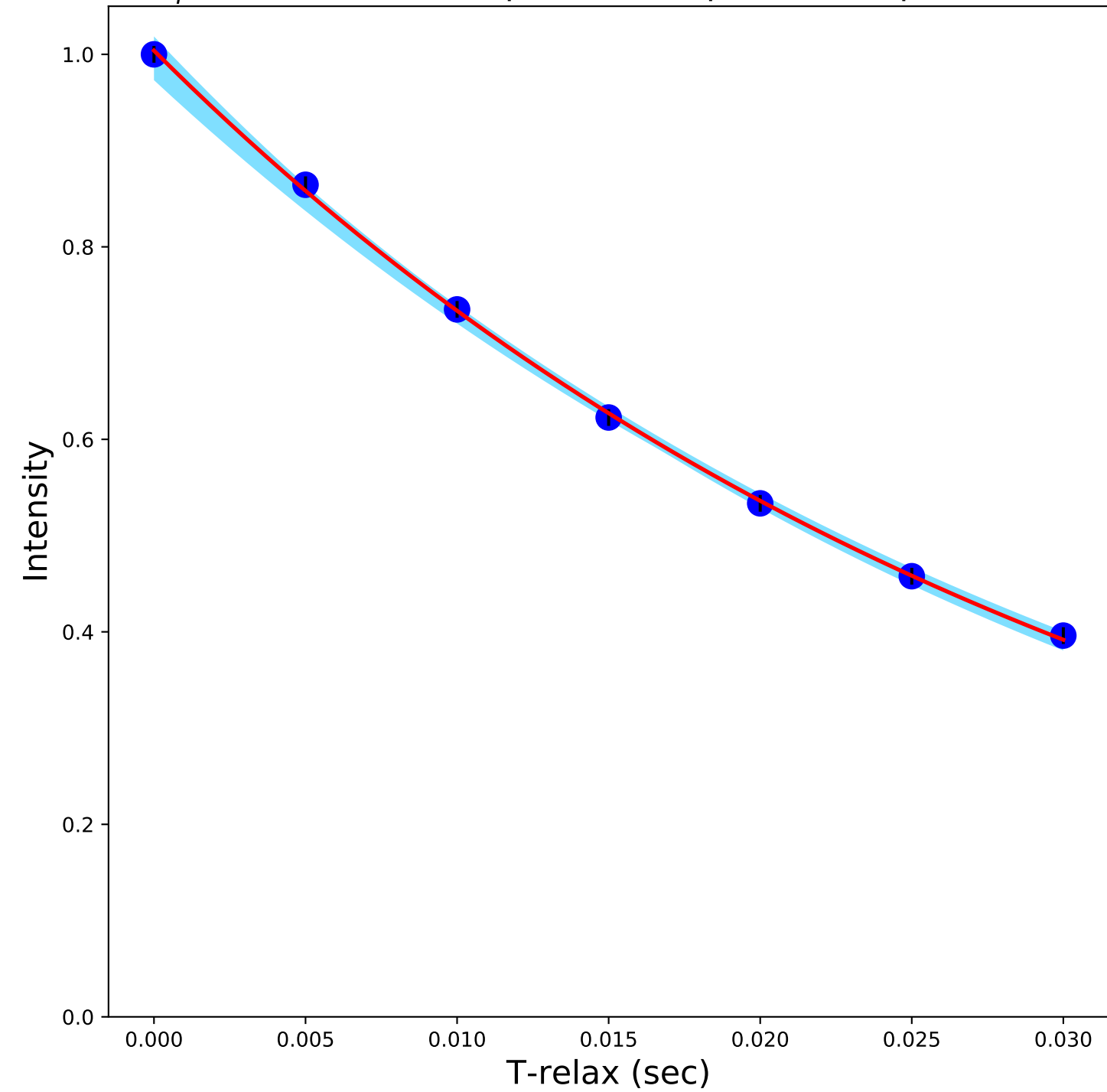
$R_{1\rho} 5.2 \pm 0.37 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 775 Hz | \bar{\chi}^2 = 1.23$



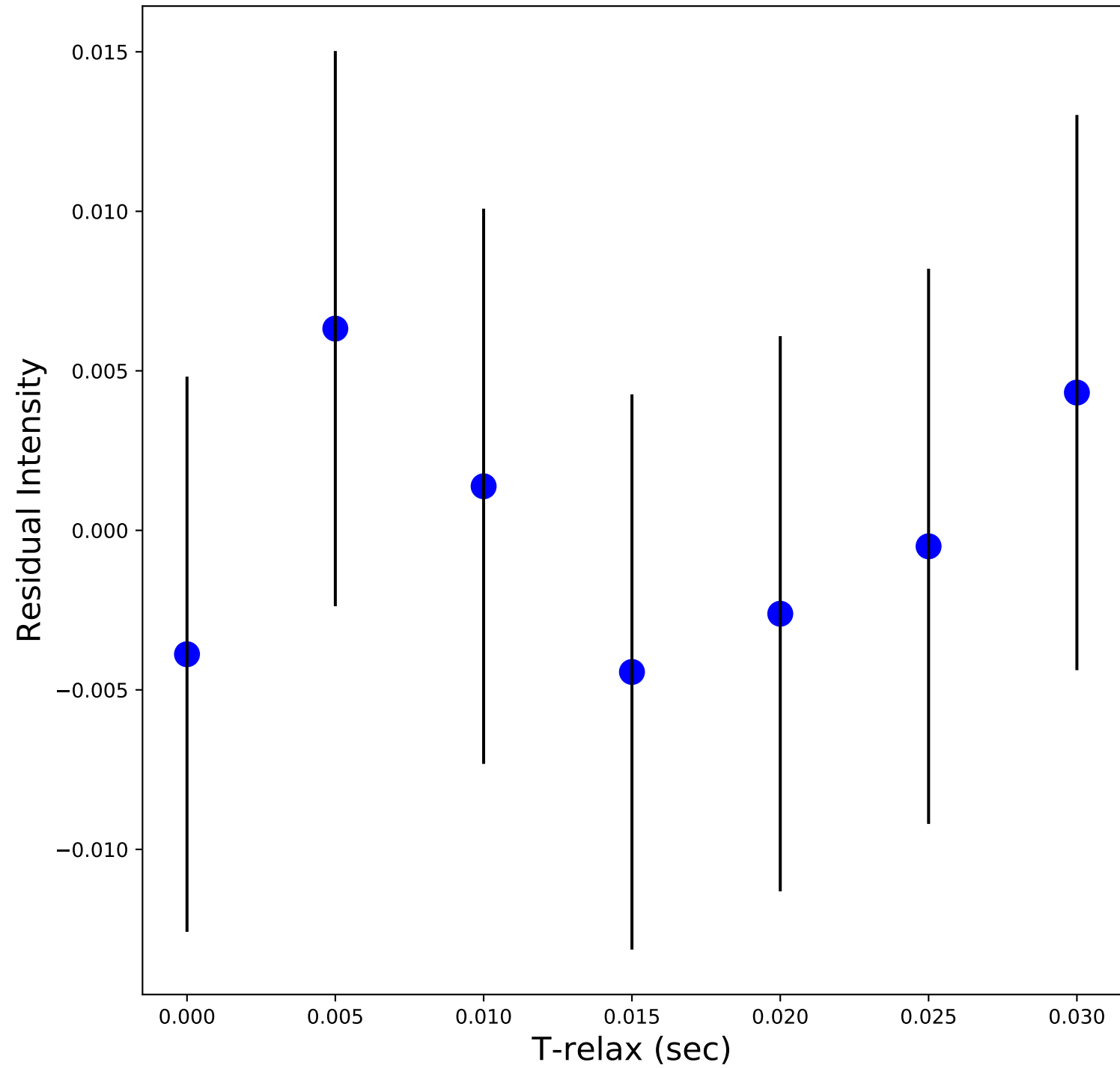
Folder (1432)



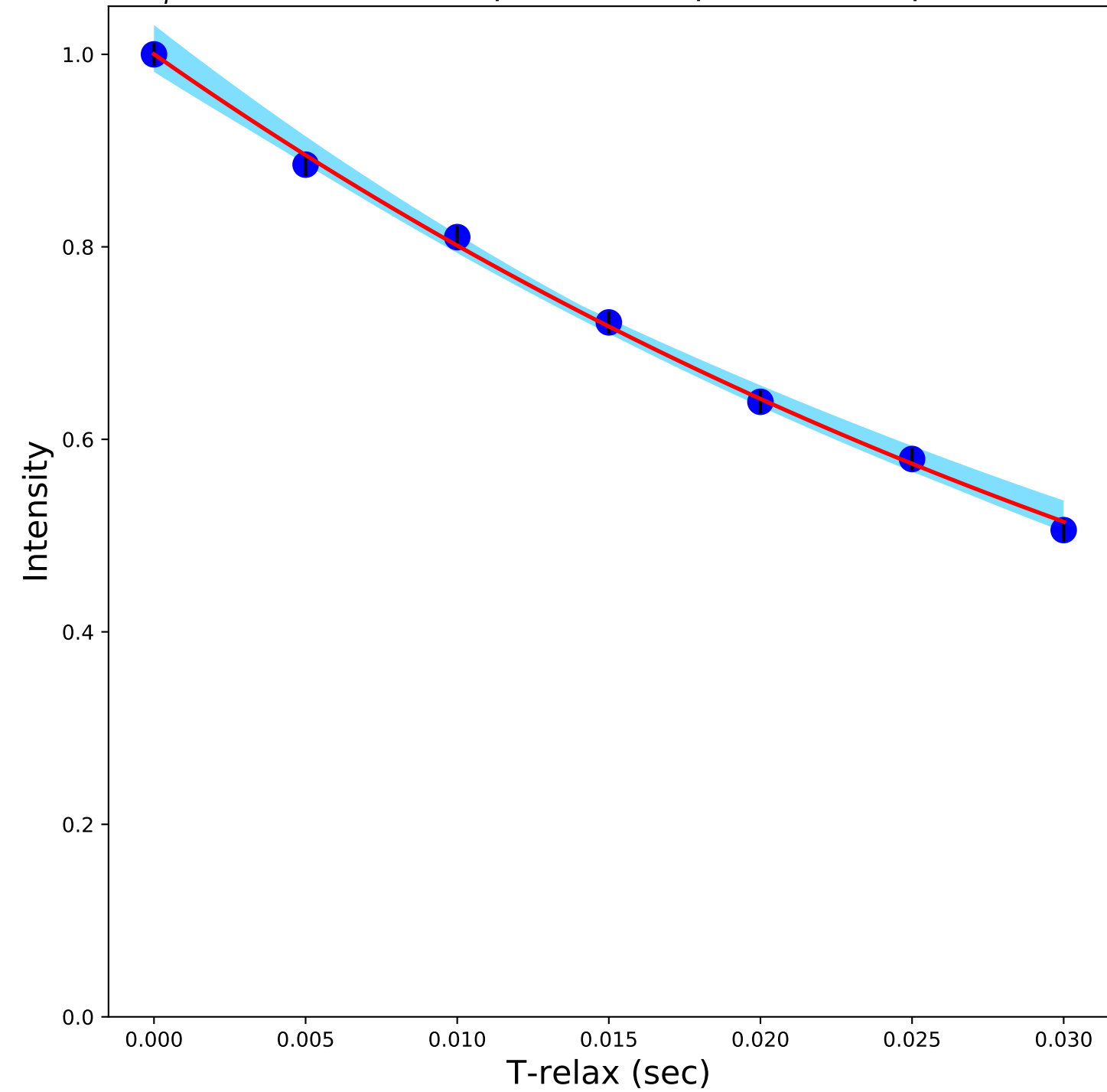
$R_{1\rho} 31.36 \pm 0.33 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 25 Hz \mid \bar{\chi}^2 = 0.27$



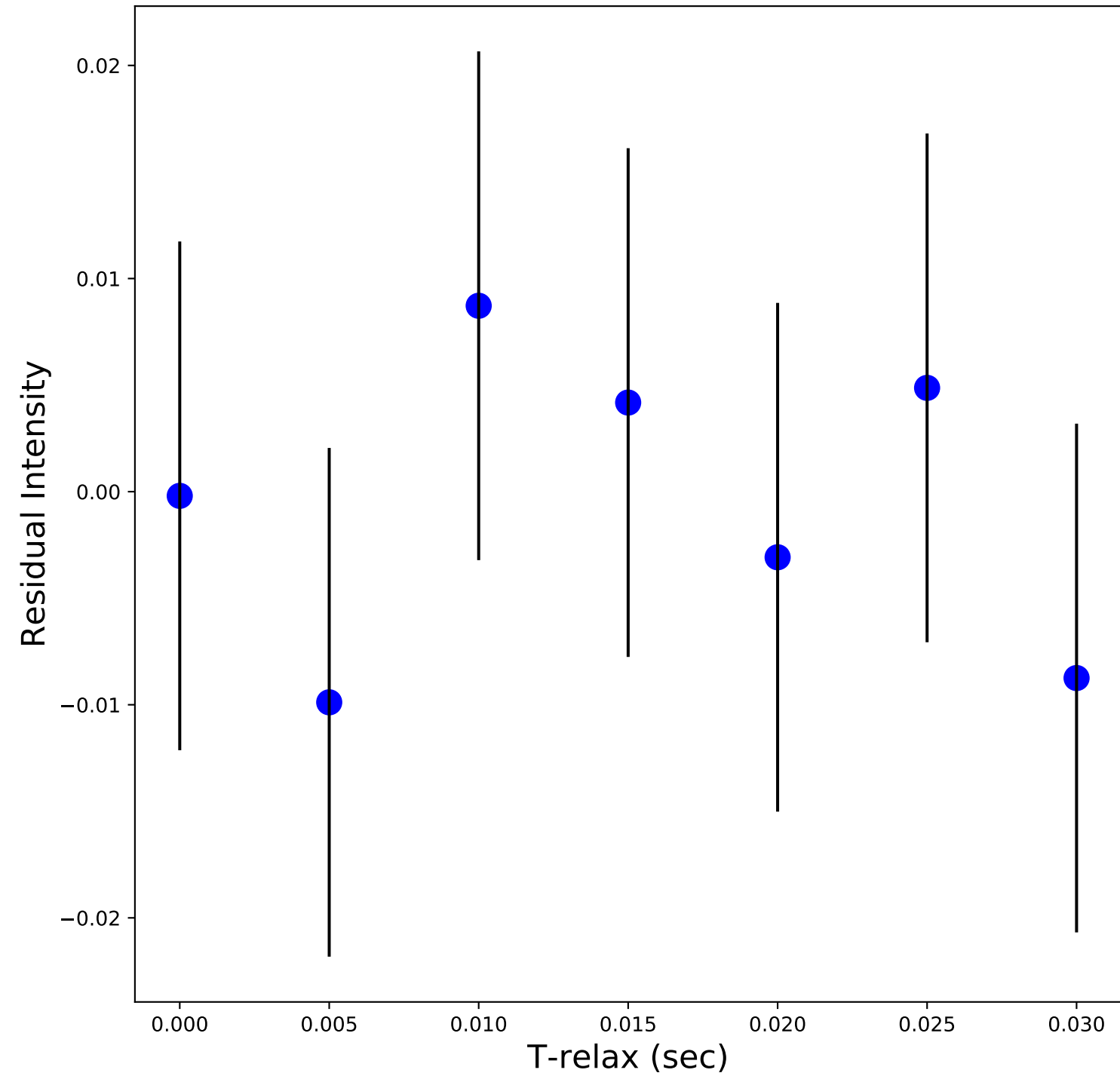
Folder (1433)



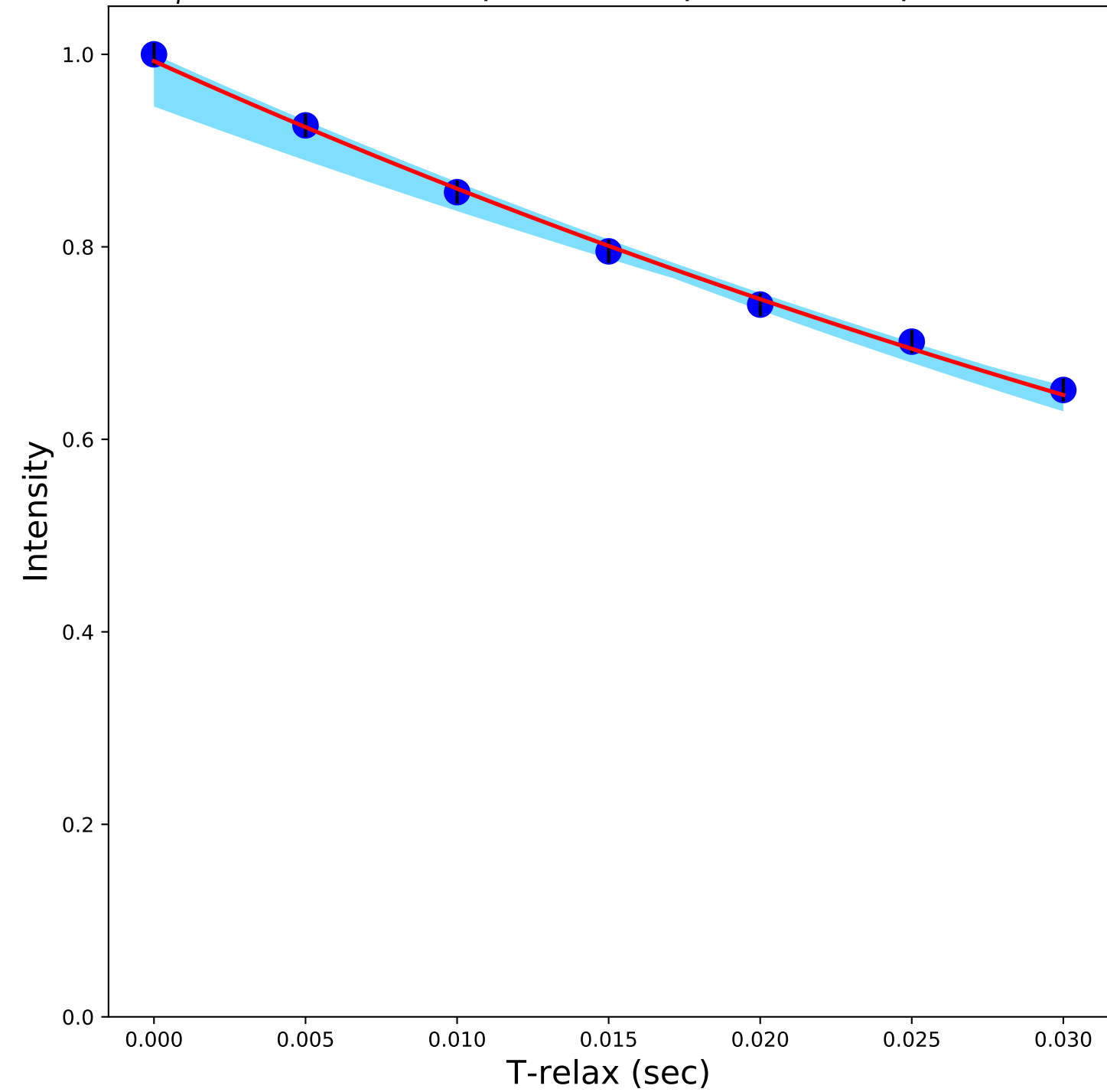
$R_{1\rho} 22.16 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 125 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



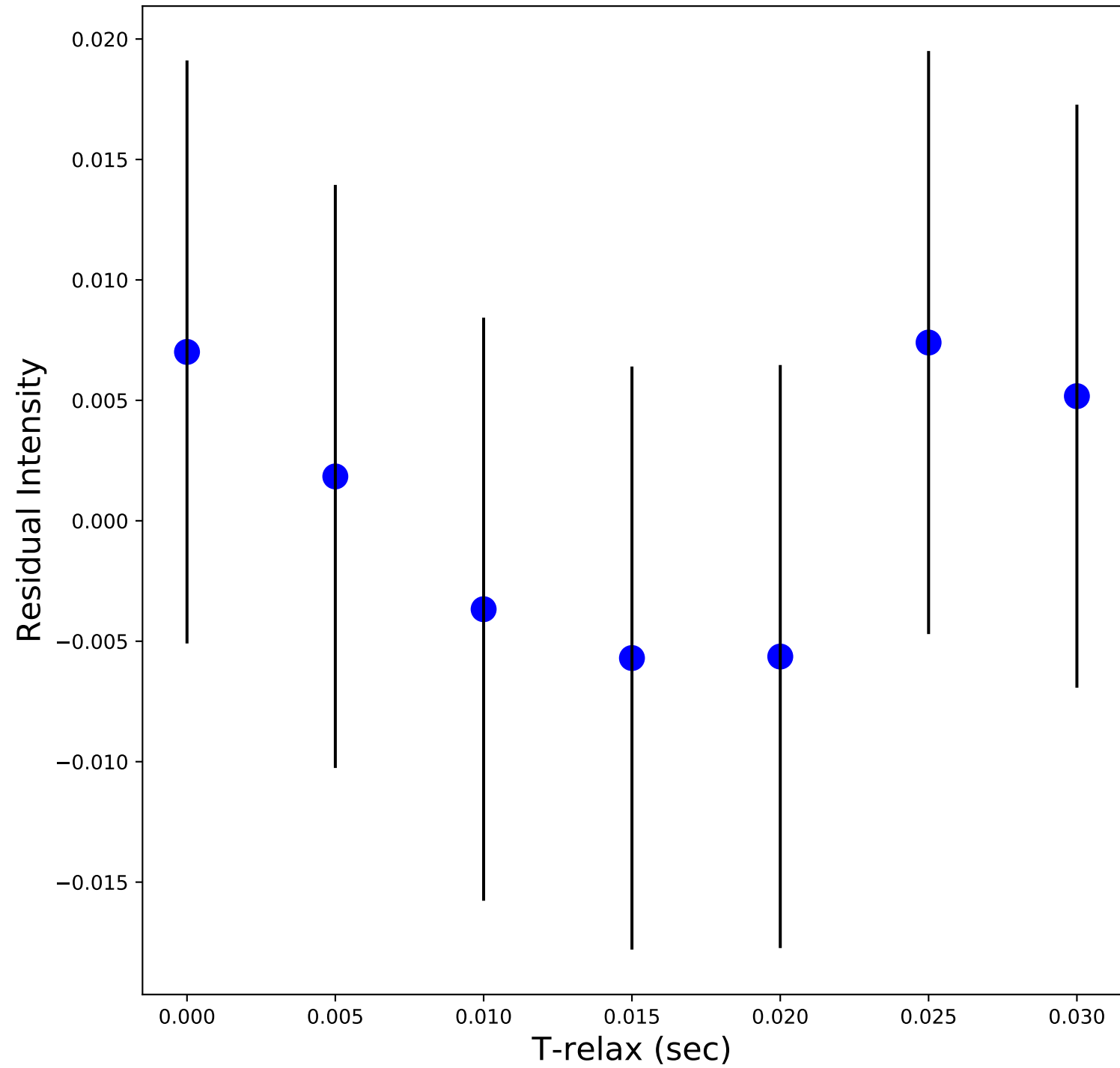
Folder (1434)



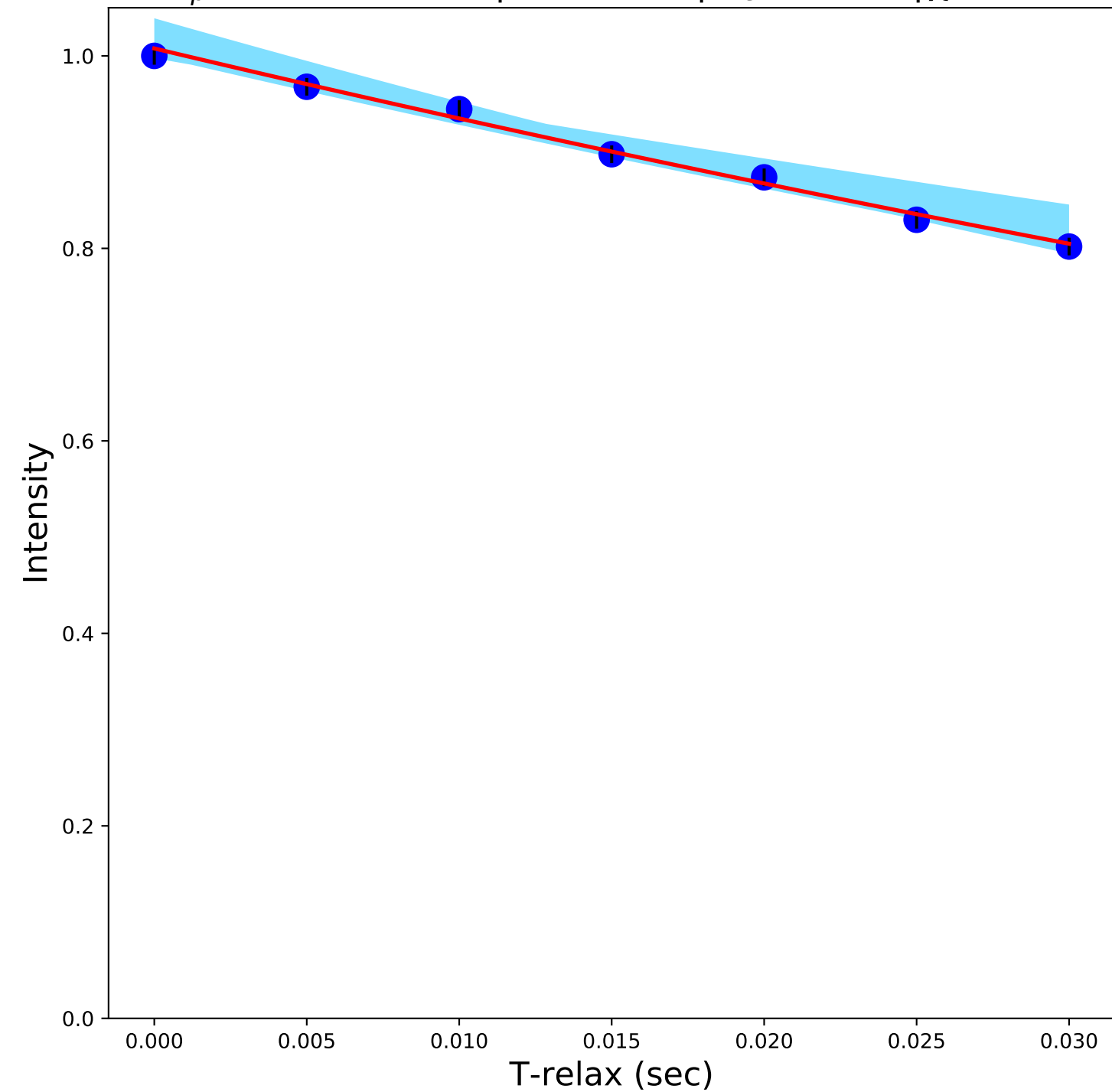
$R_{1\rho} 14.32 \pm 0.4 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 225 Hz \mid \bar{\chi}^2 = 0.29$



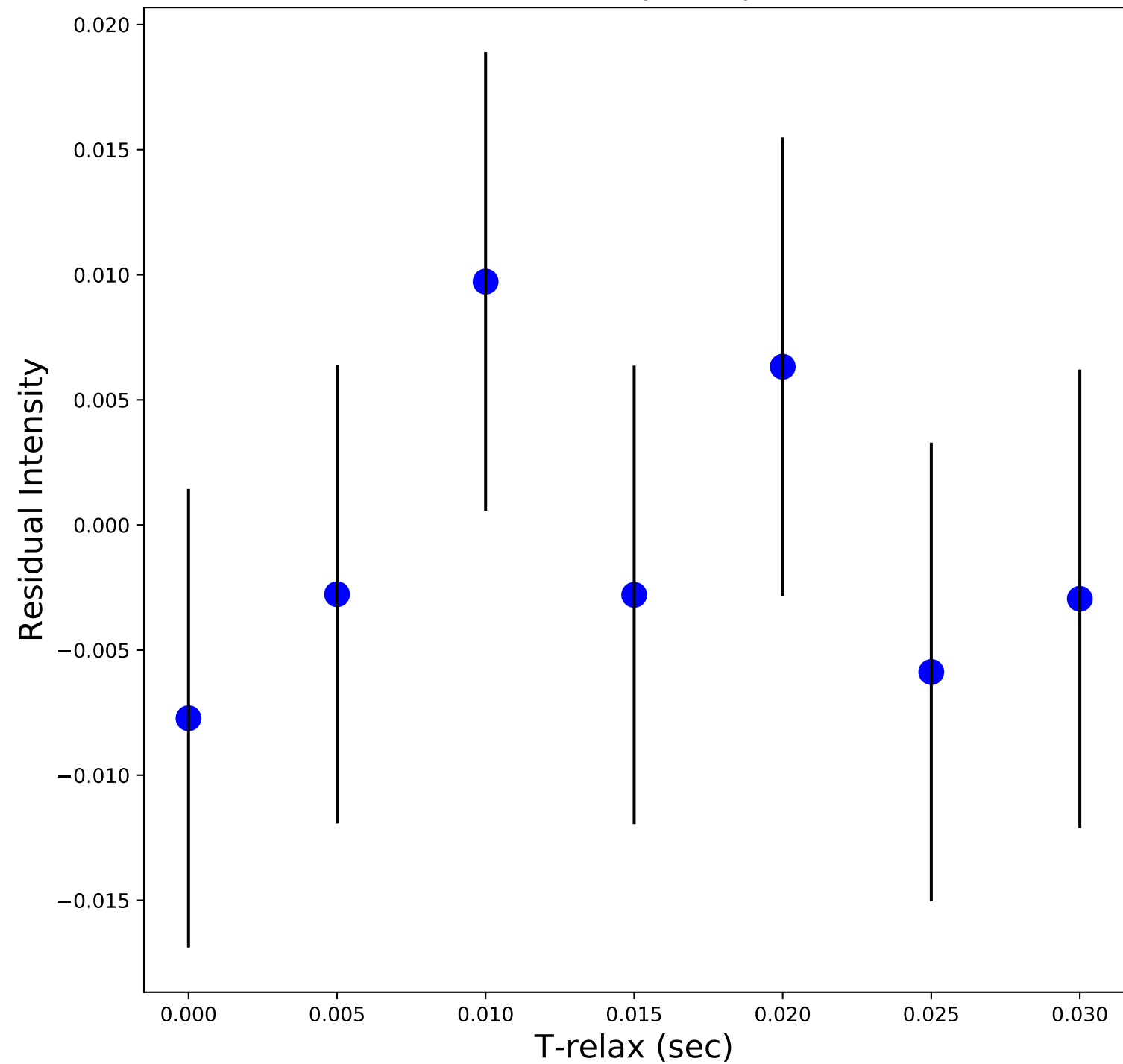
Folder (1435)



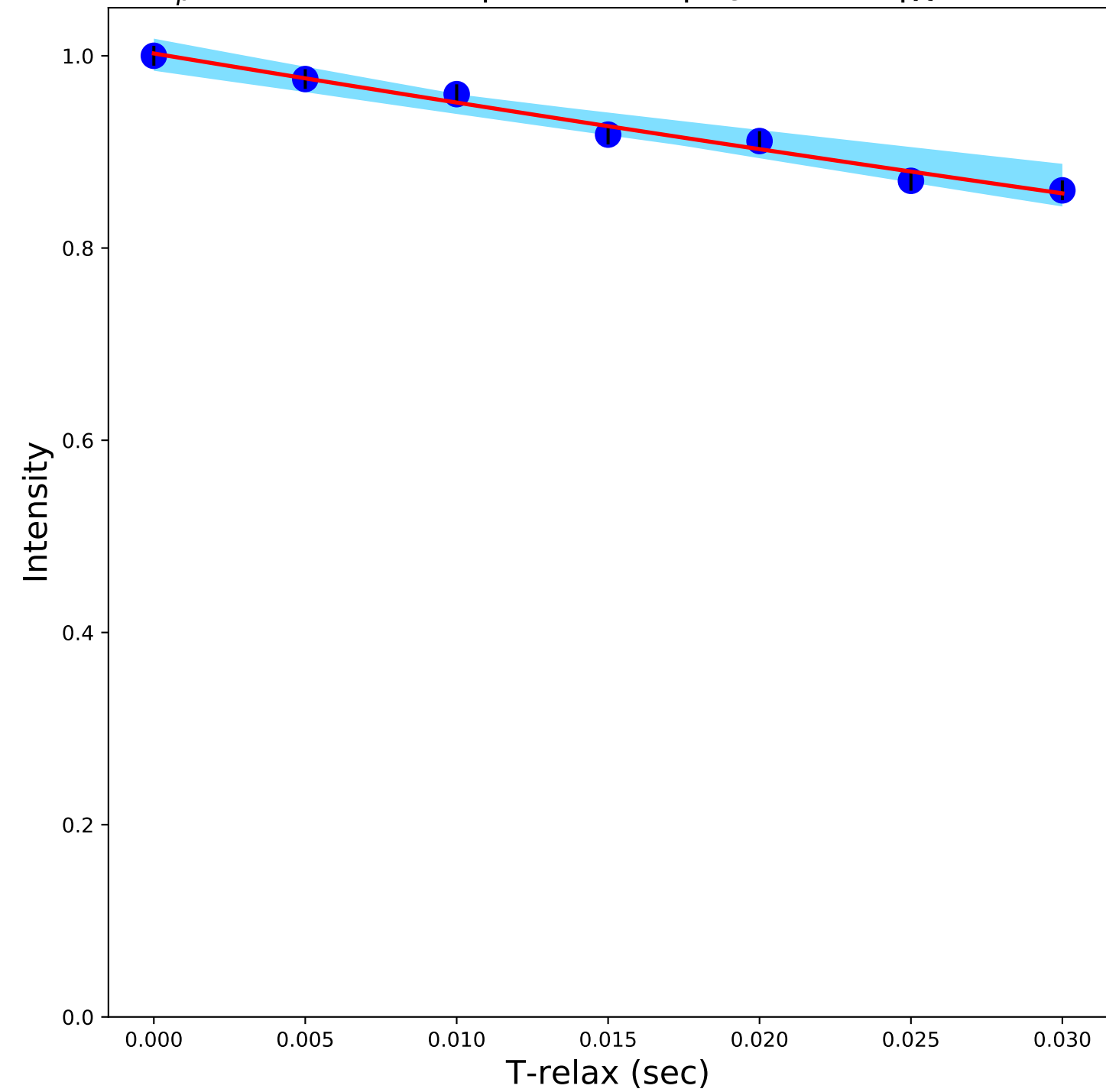
$R_{1\rho} 7.49 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



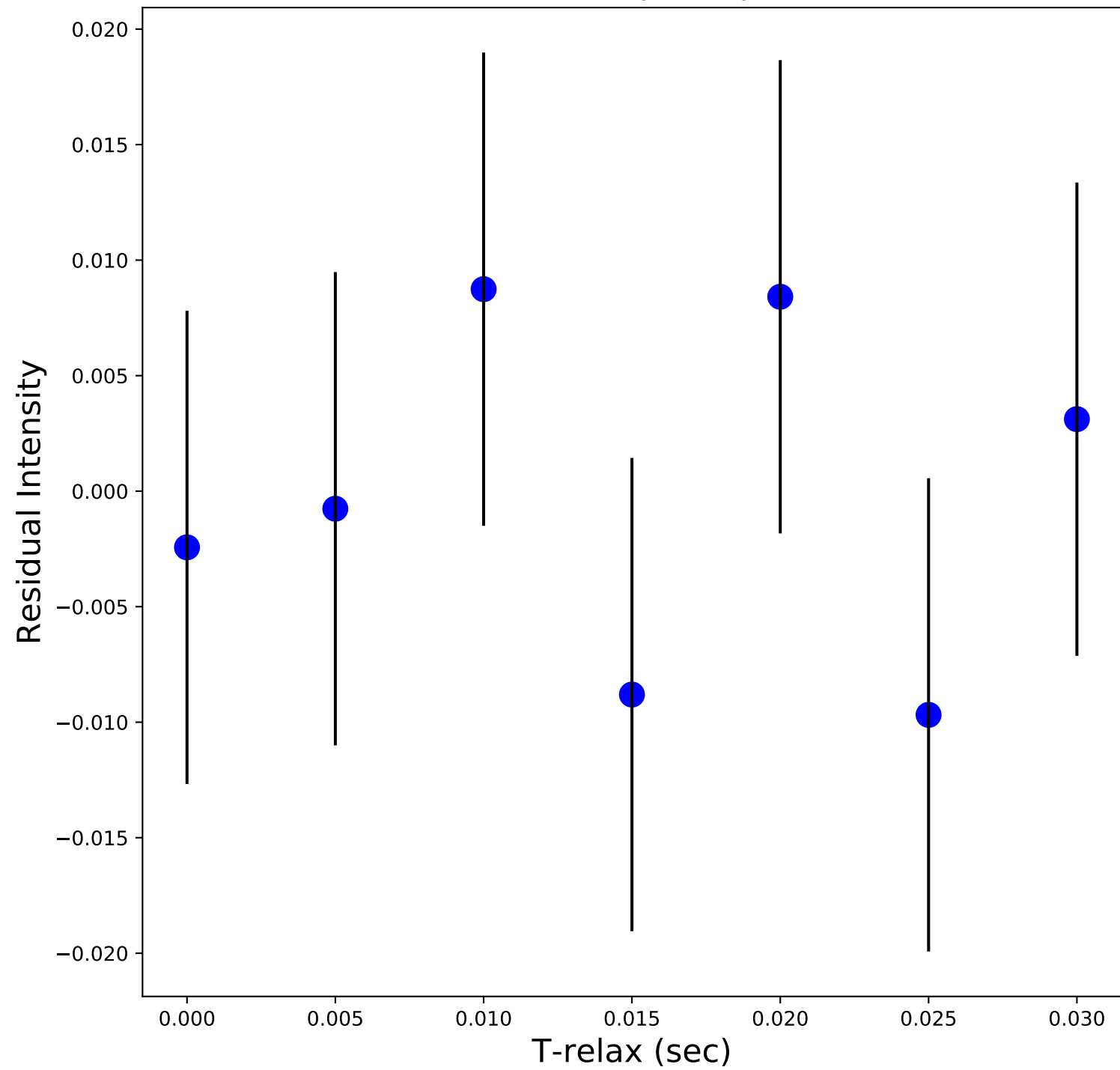
Folder (1436)



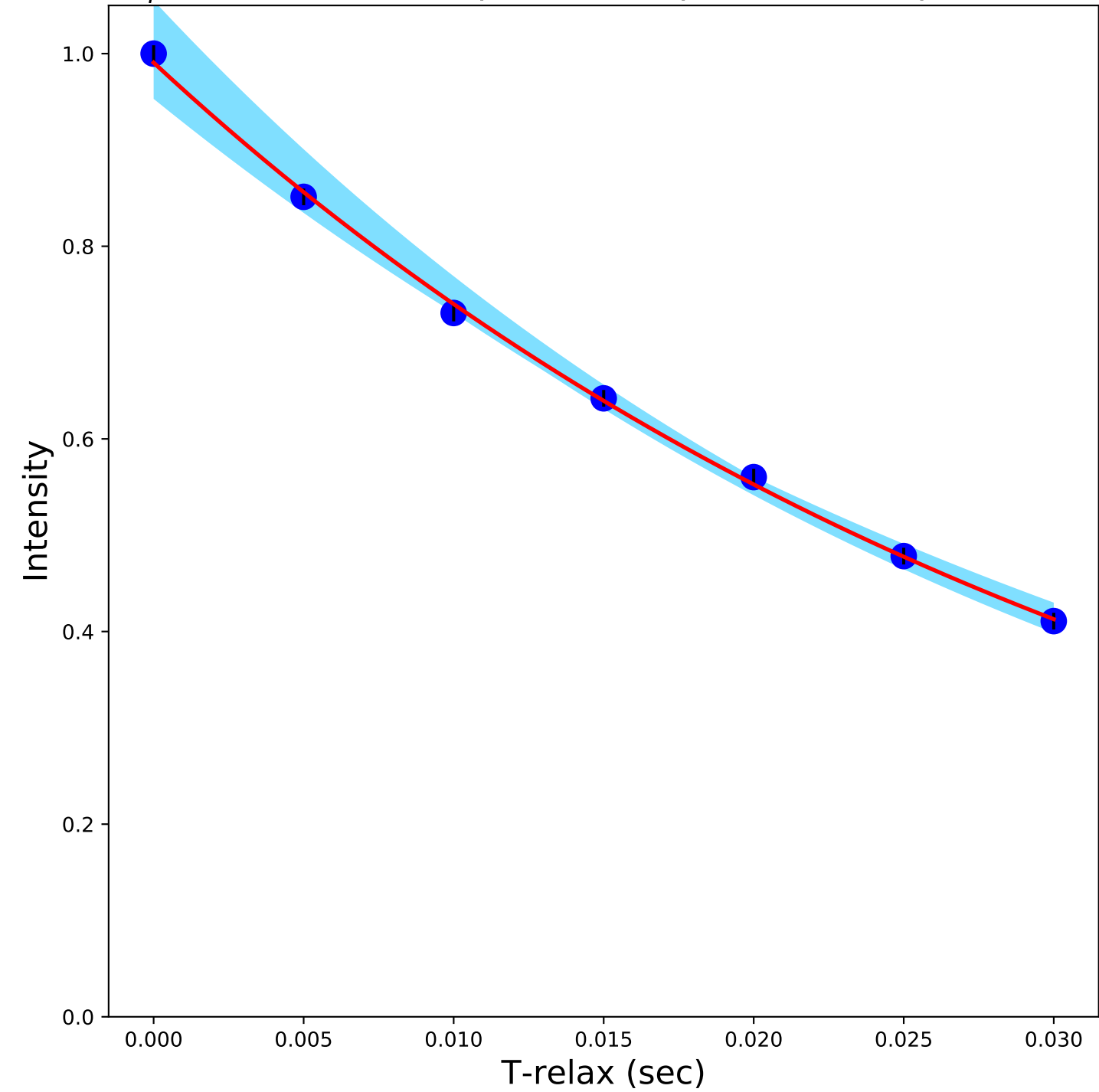
$R_{1\rho} 5.23 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 625 Hz \mid \bar{\chi}^2 = 0.64$



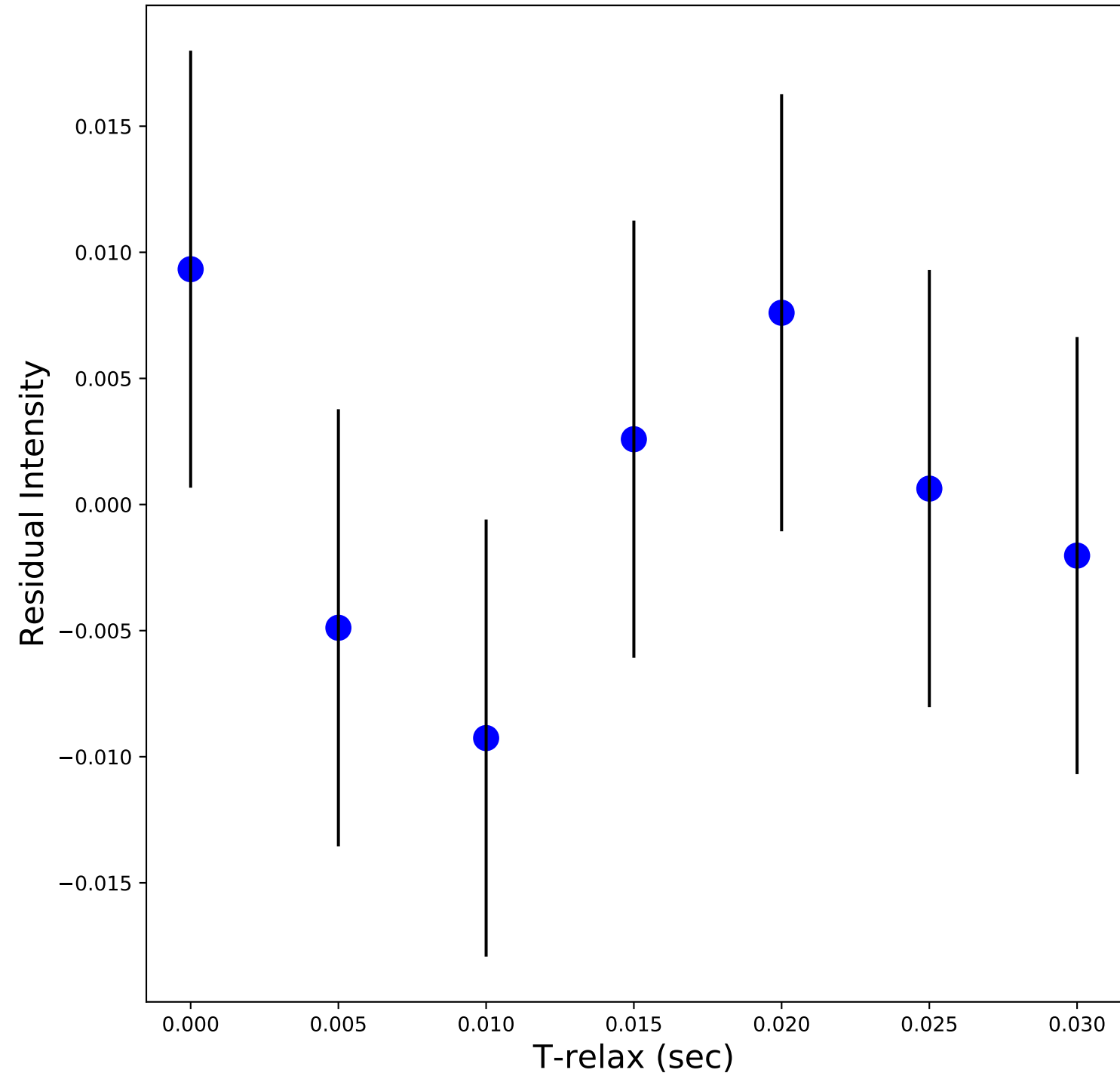
Folder (1437)



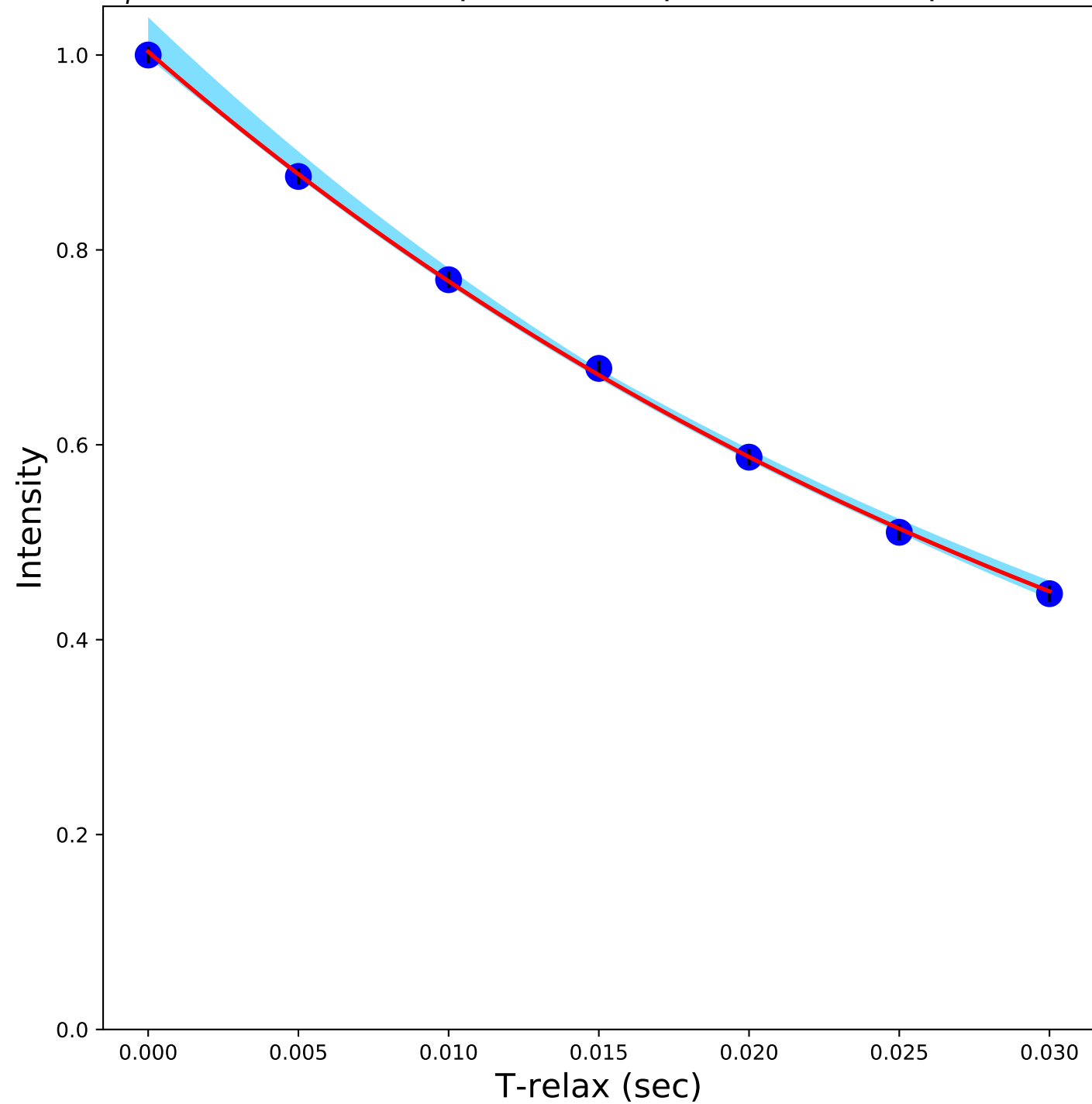
$R_{1\rho} 29.18 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



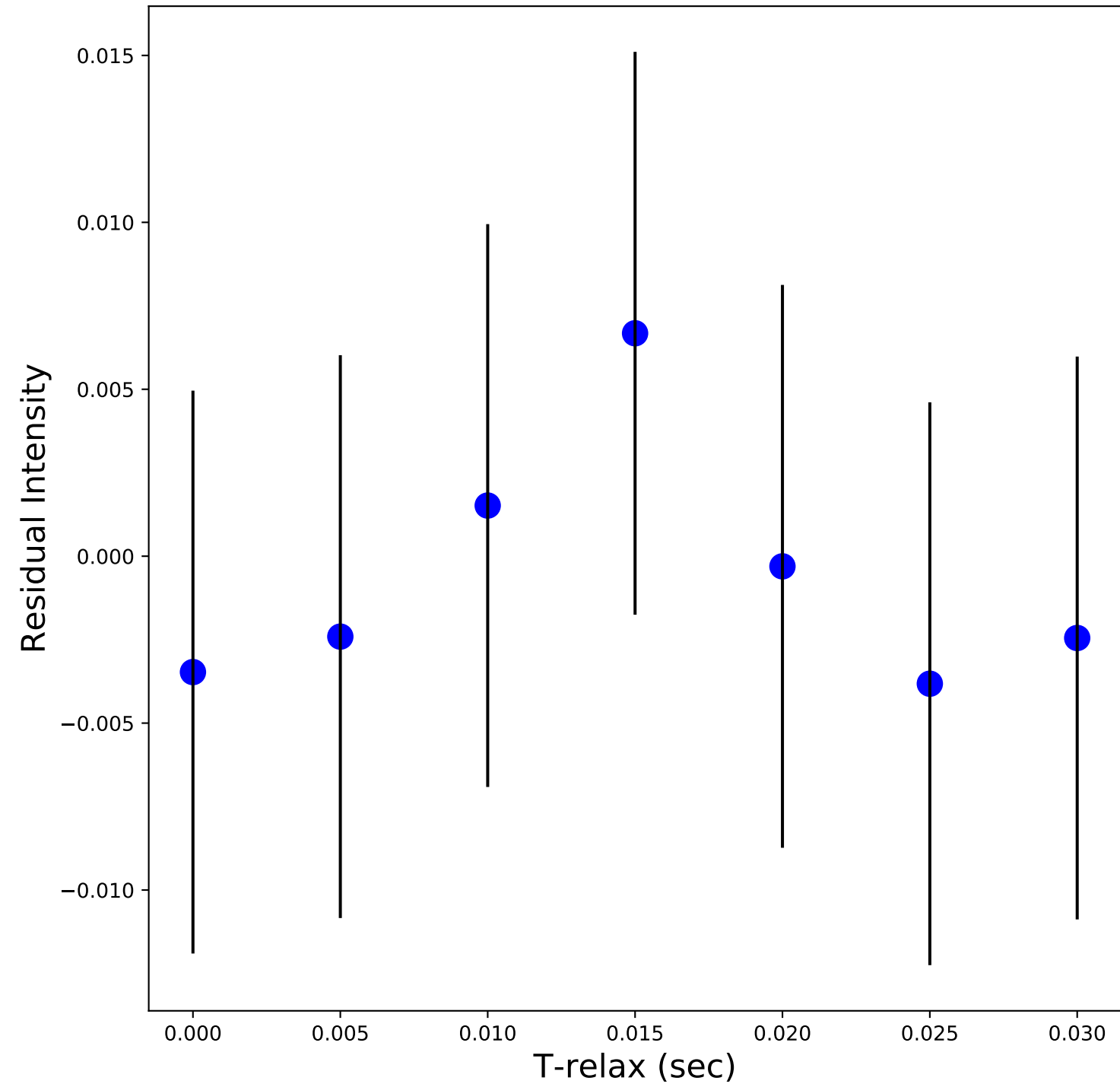
Folder (1438)



$R_{1\rho} 26.76 \pm 0.29 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 175 \text{ Hz} \mid \bar{\chi}^2 = 0.24$

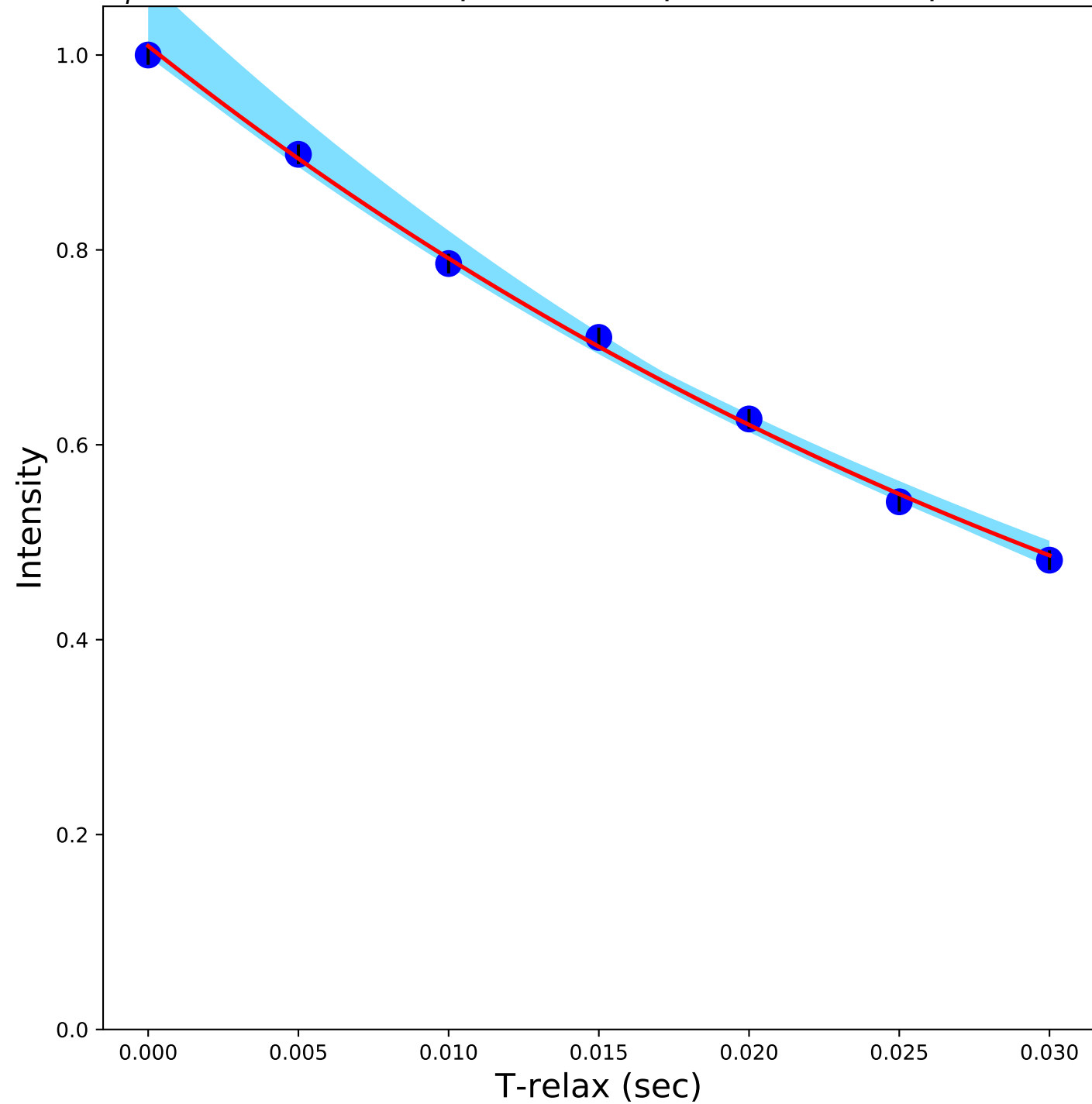


Folder (1439)

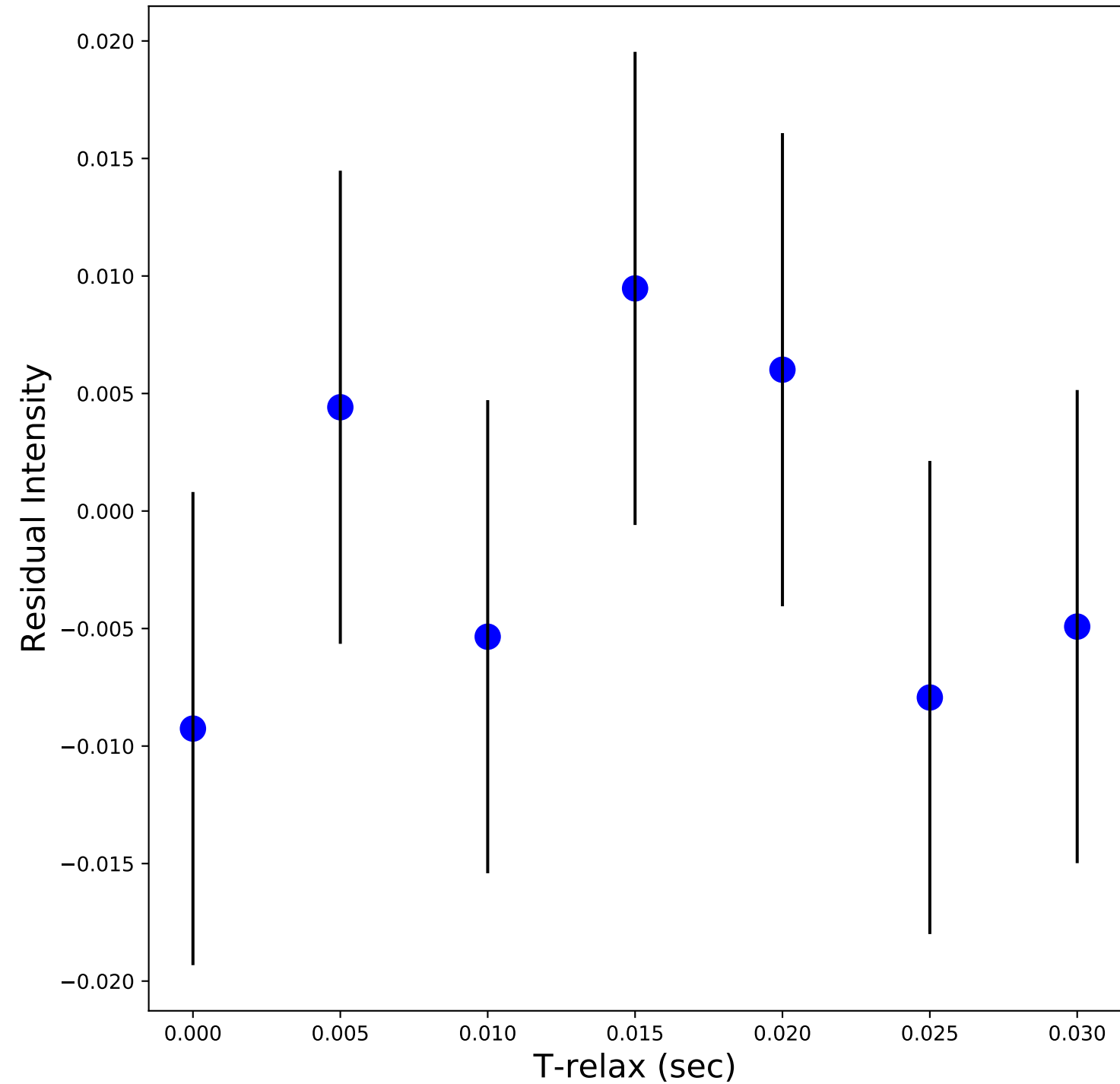




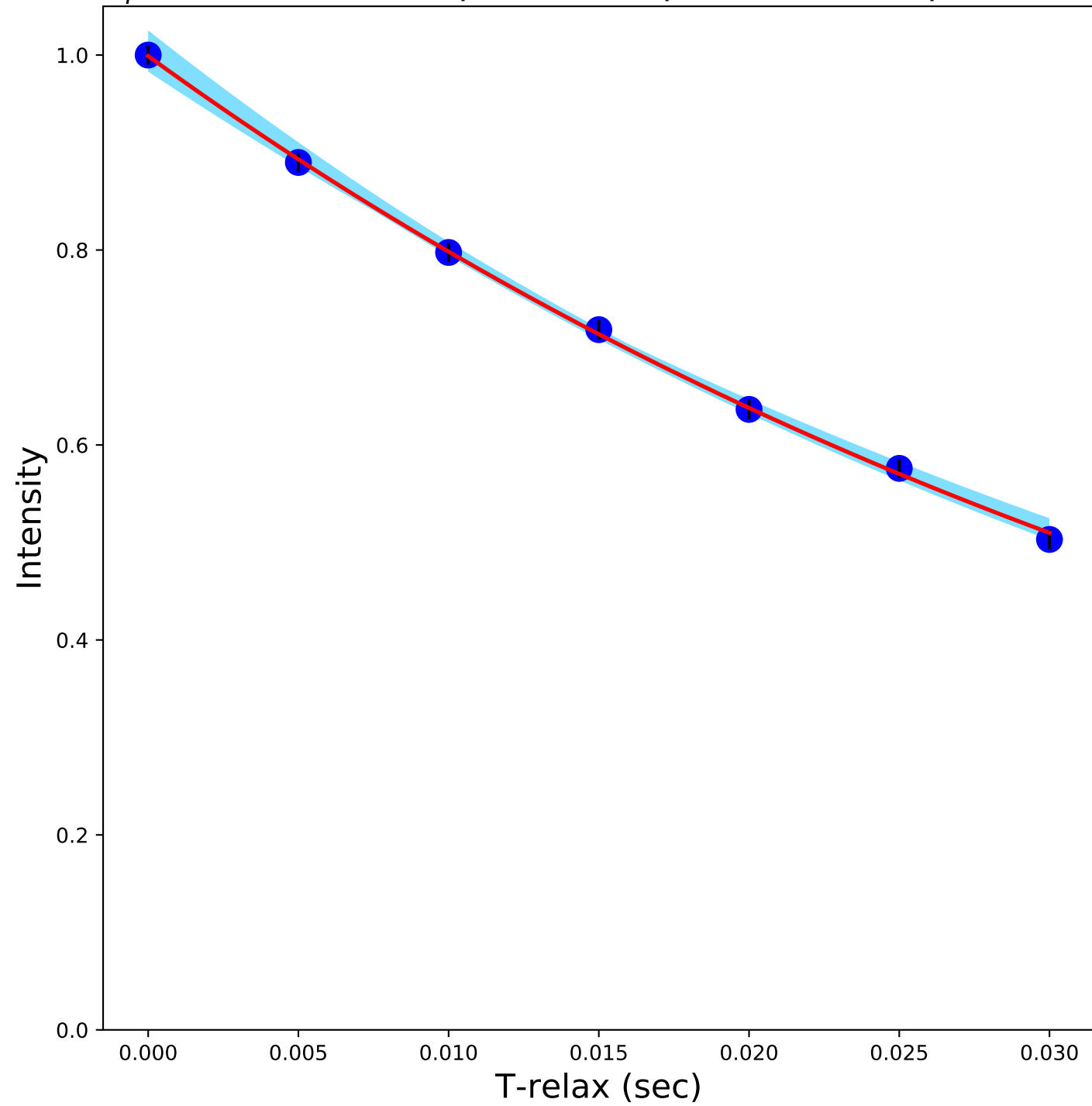
$R_{1\rho} 24.32 \pm 0.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



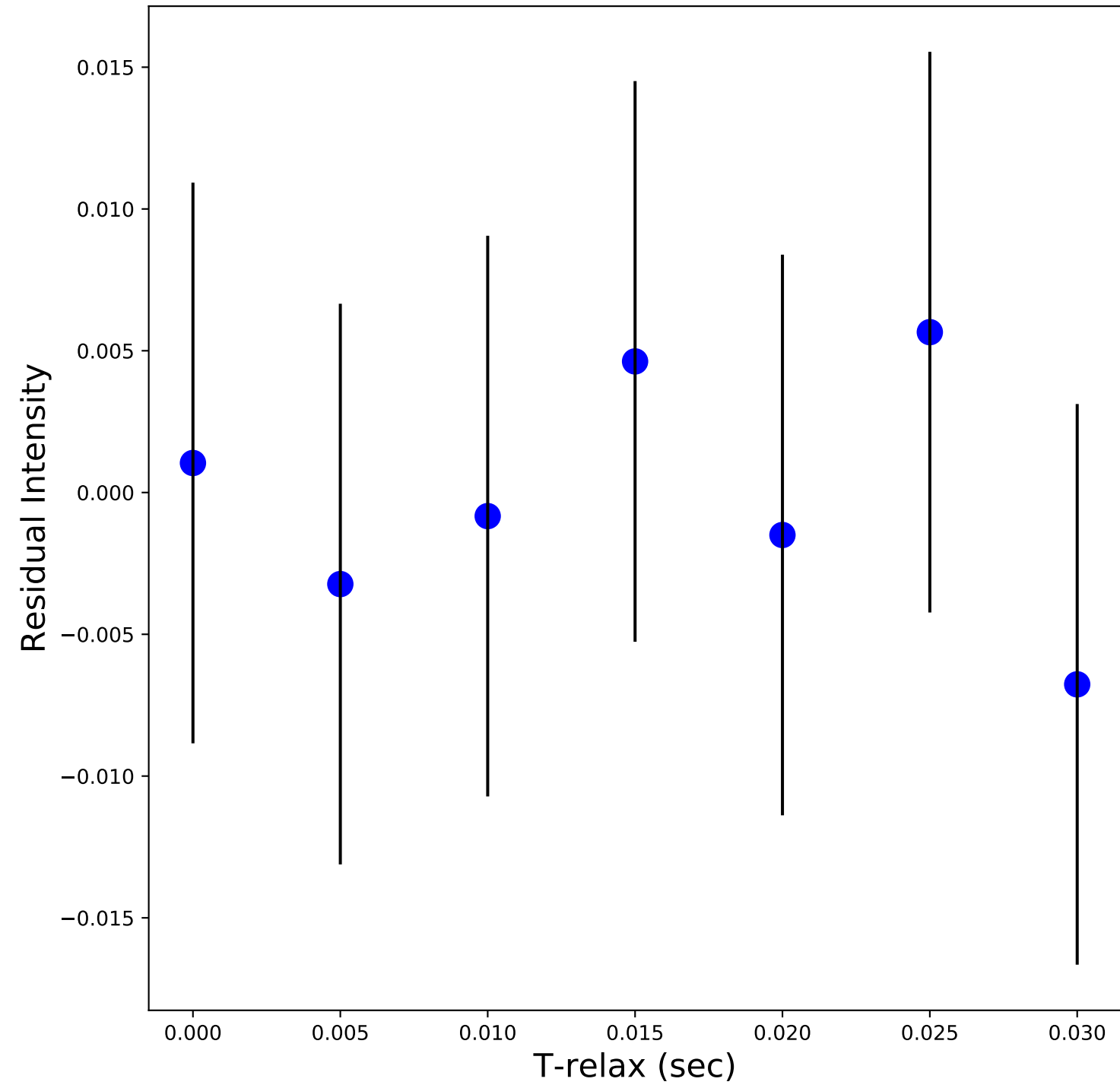
Folder (1440)



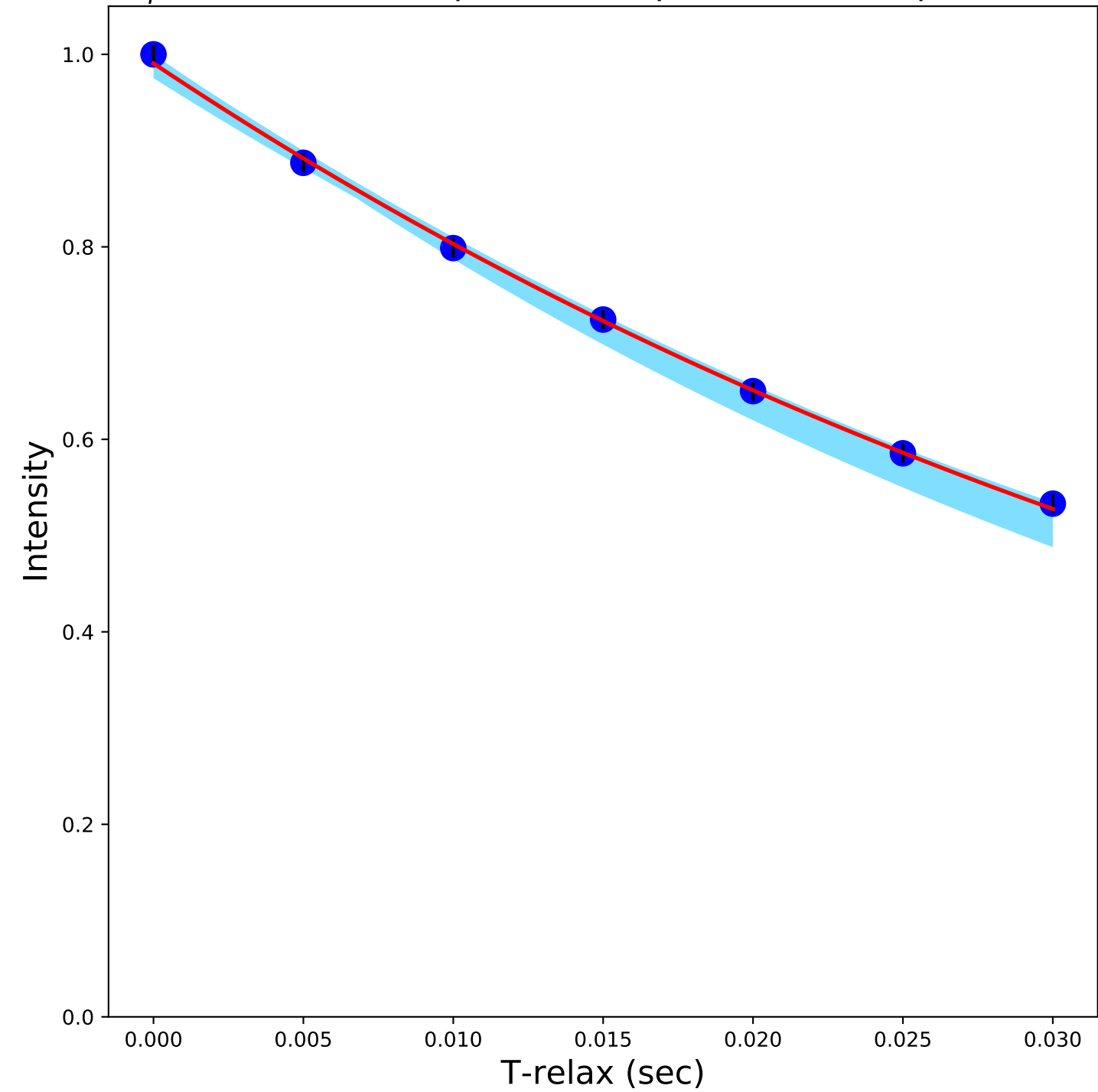
$$R_{1\rho} 22.42 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 275 \text{ Hz} \mid \bar{\chi}^2 = 0.23$$



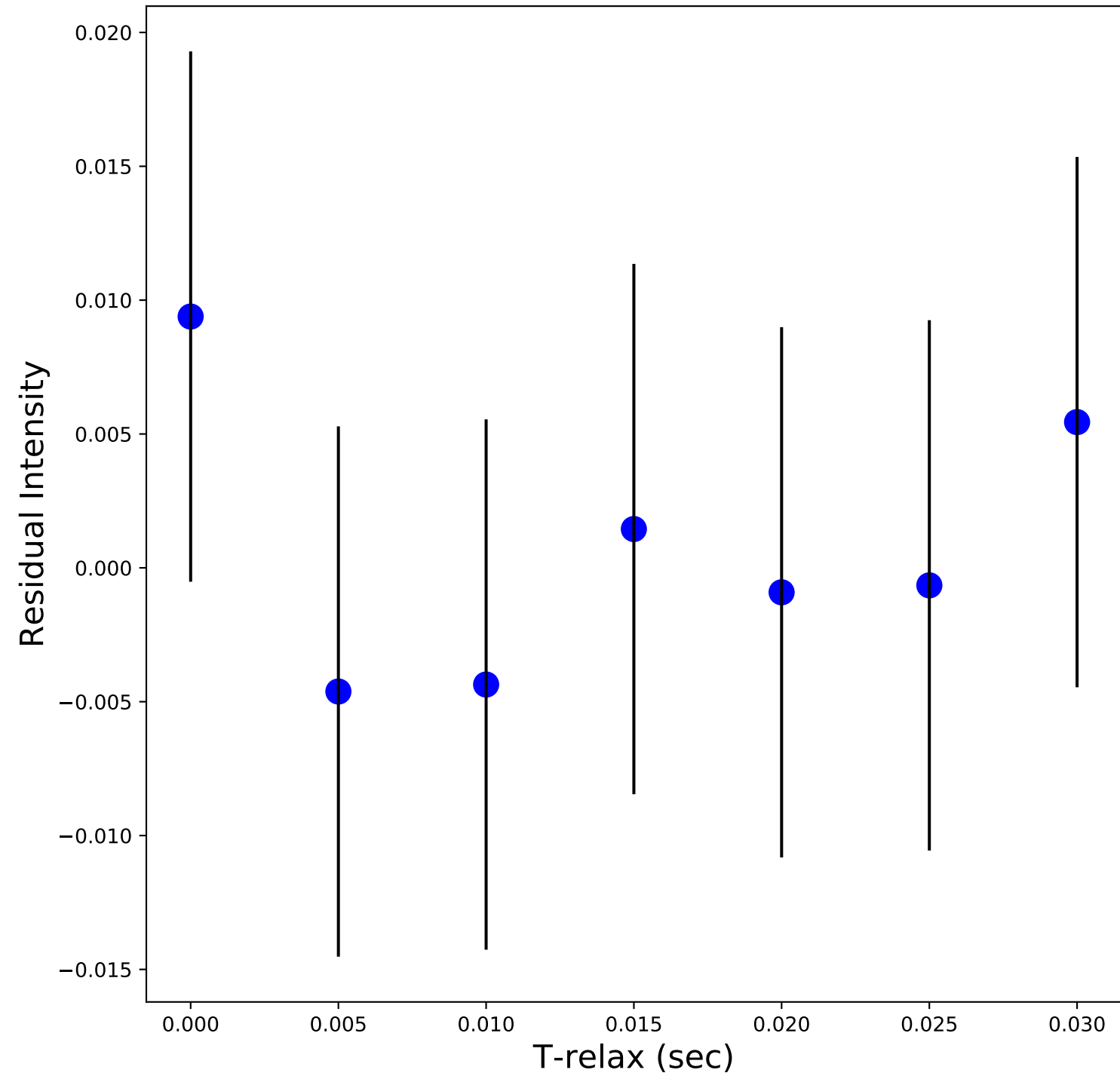
Folder (1441)



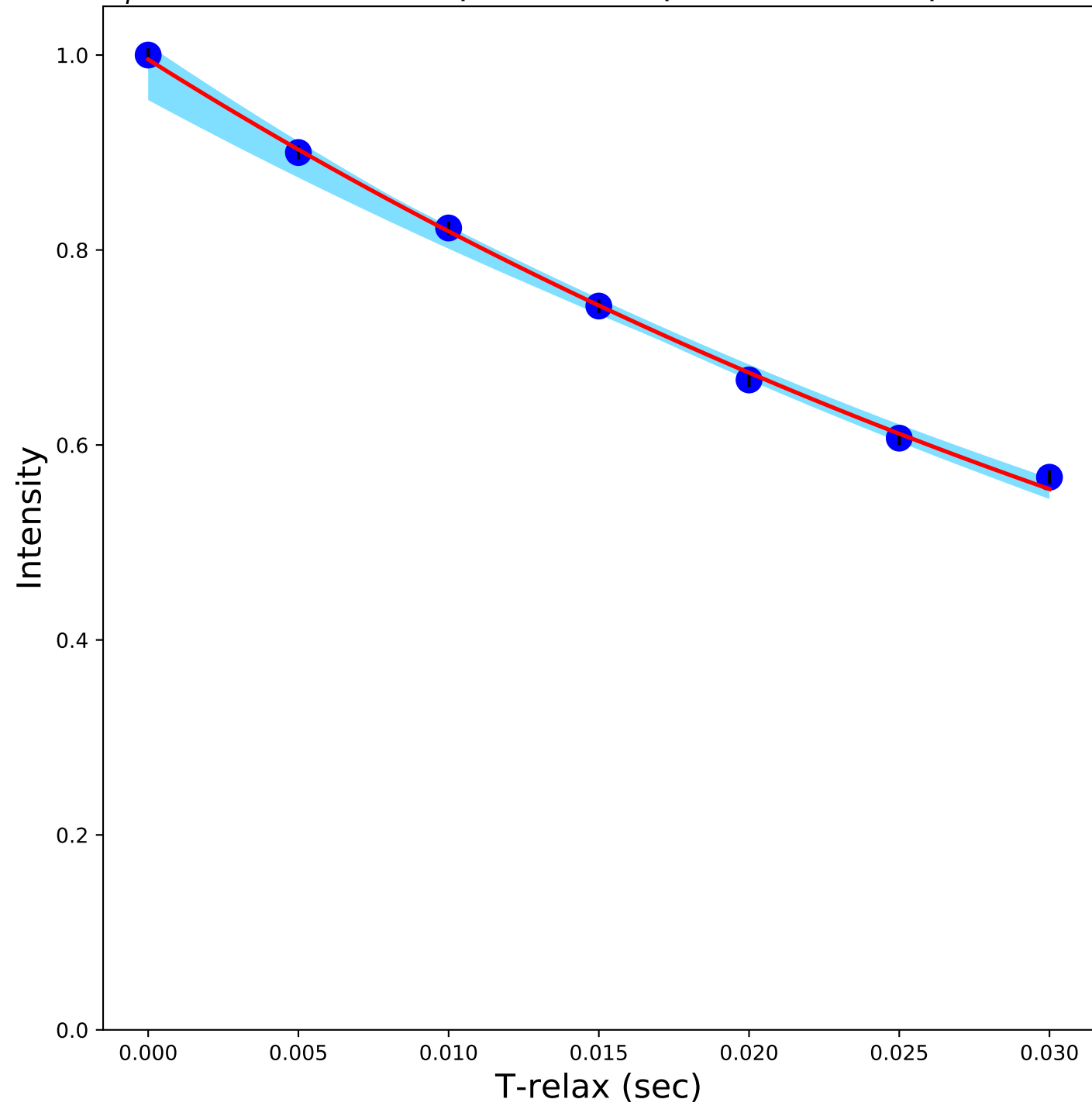
$R_{1\rho} 20.99 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 315 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



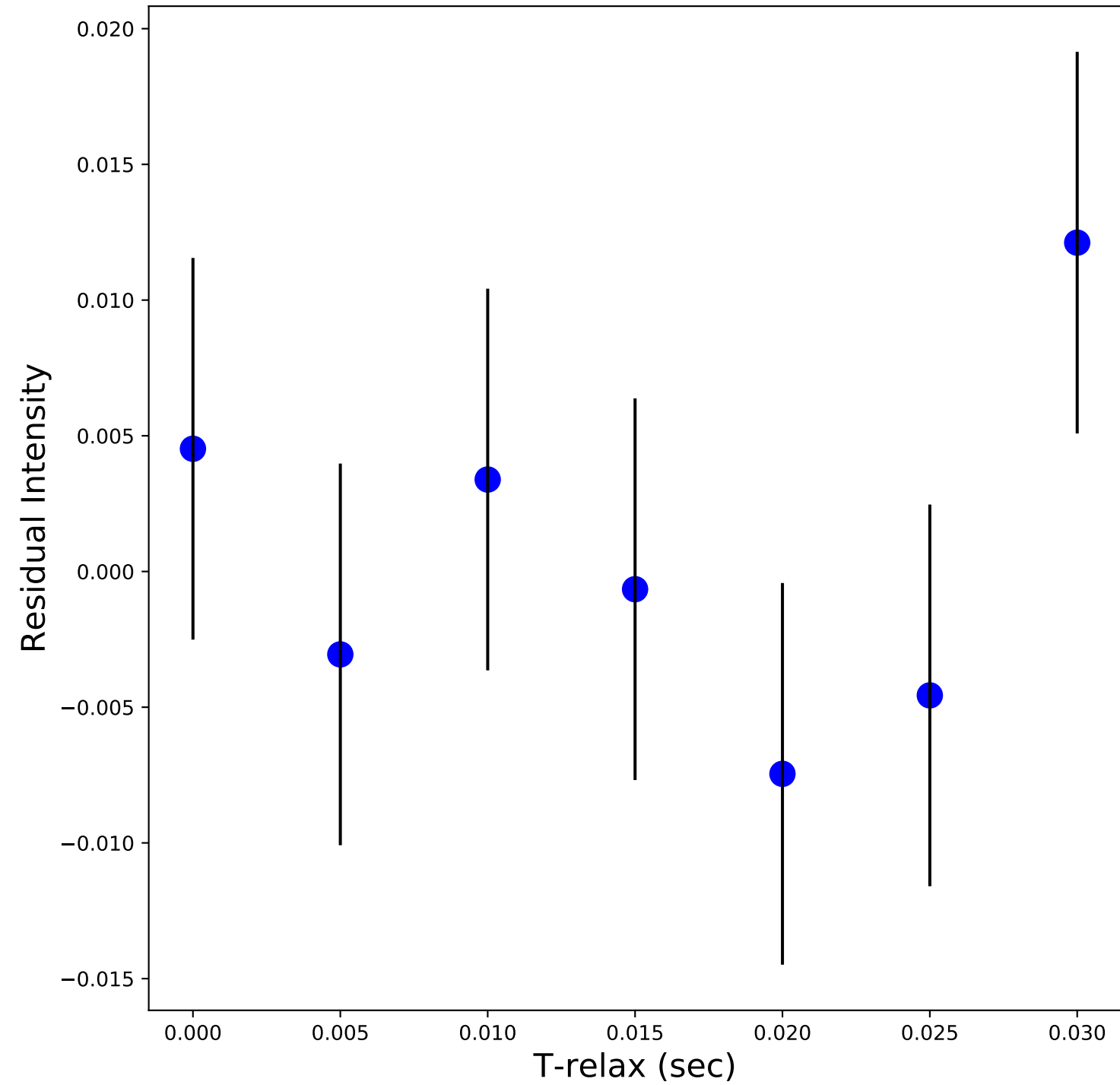
Folder (1442)



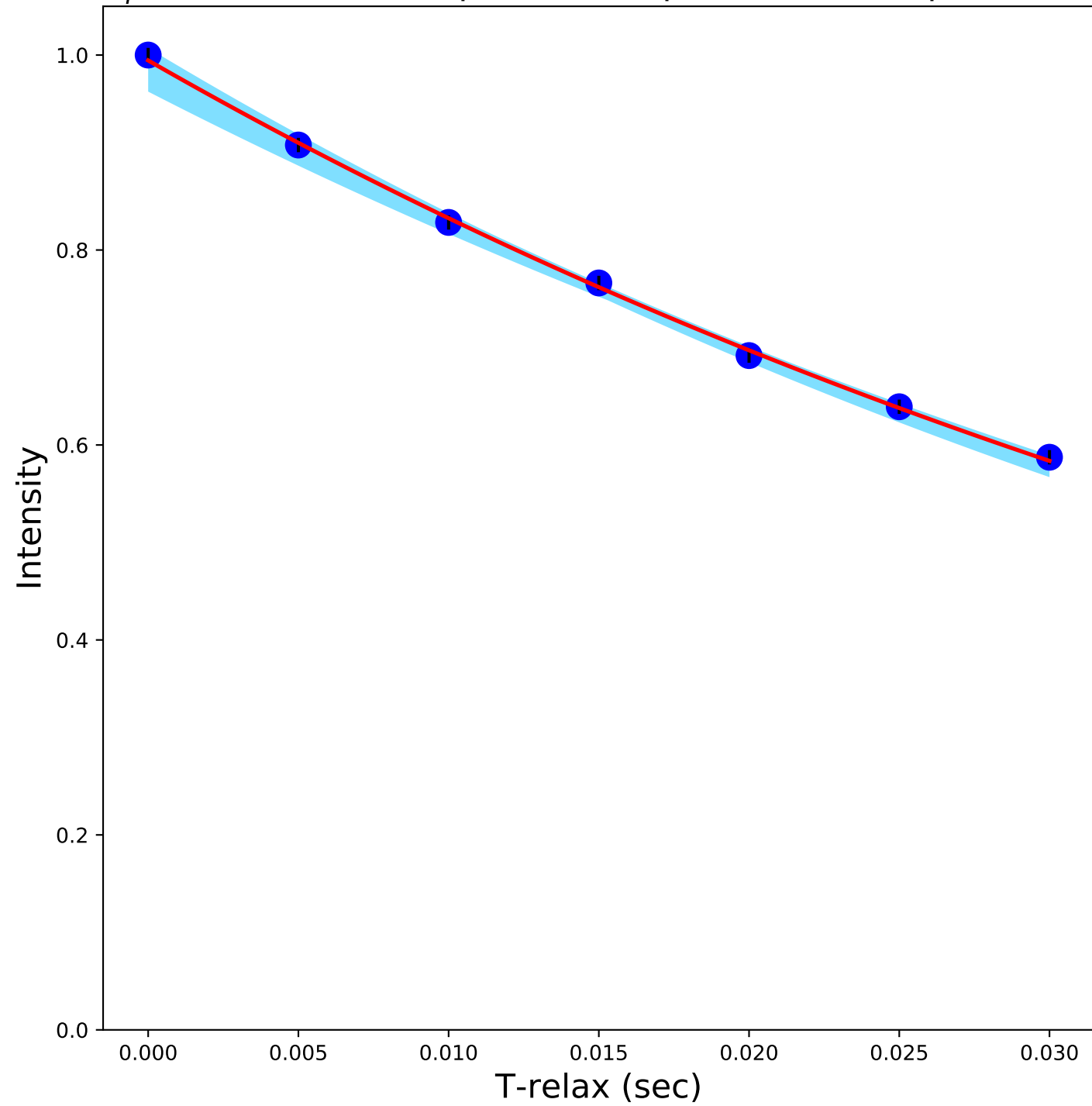
$R_{1\rho} 19.49 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 345 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



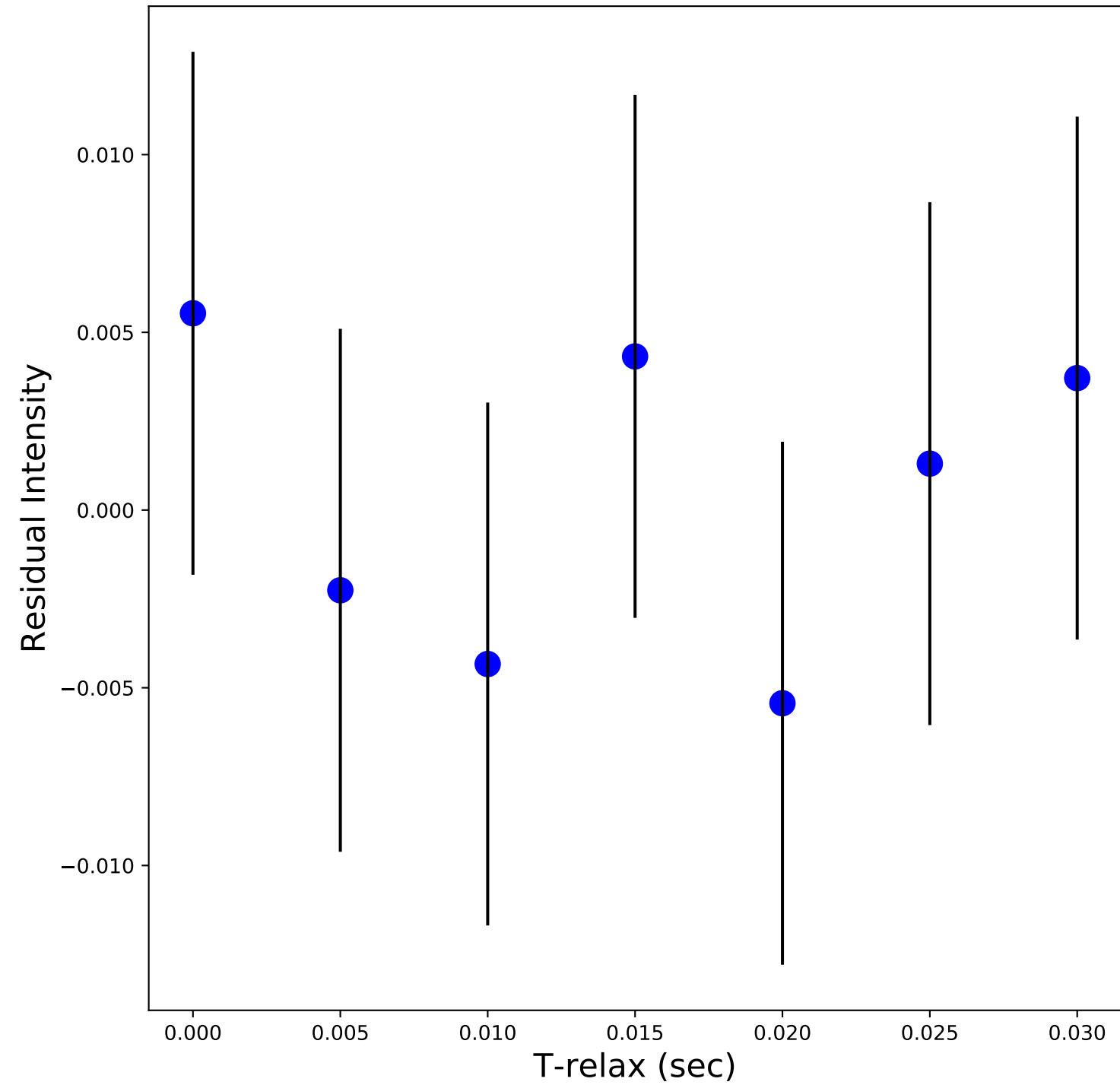
Folder (1443)



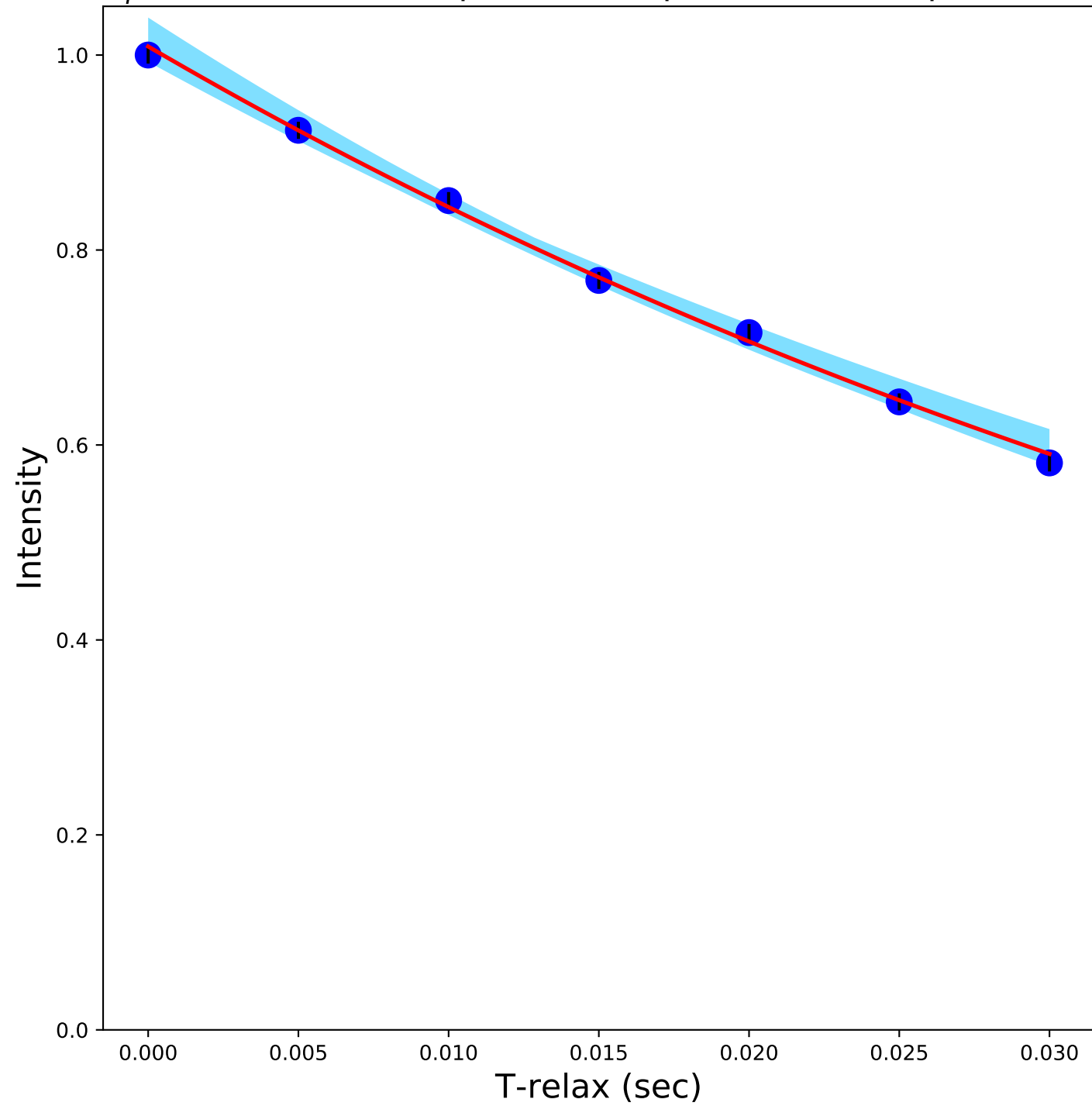
$R_{1\rho} 17.76 \pm 0.26 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.44$



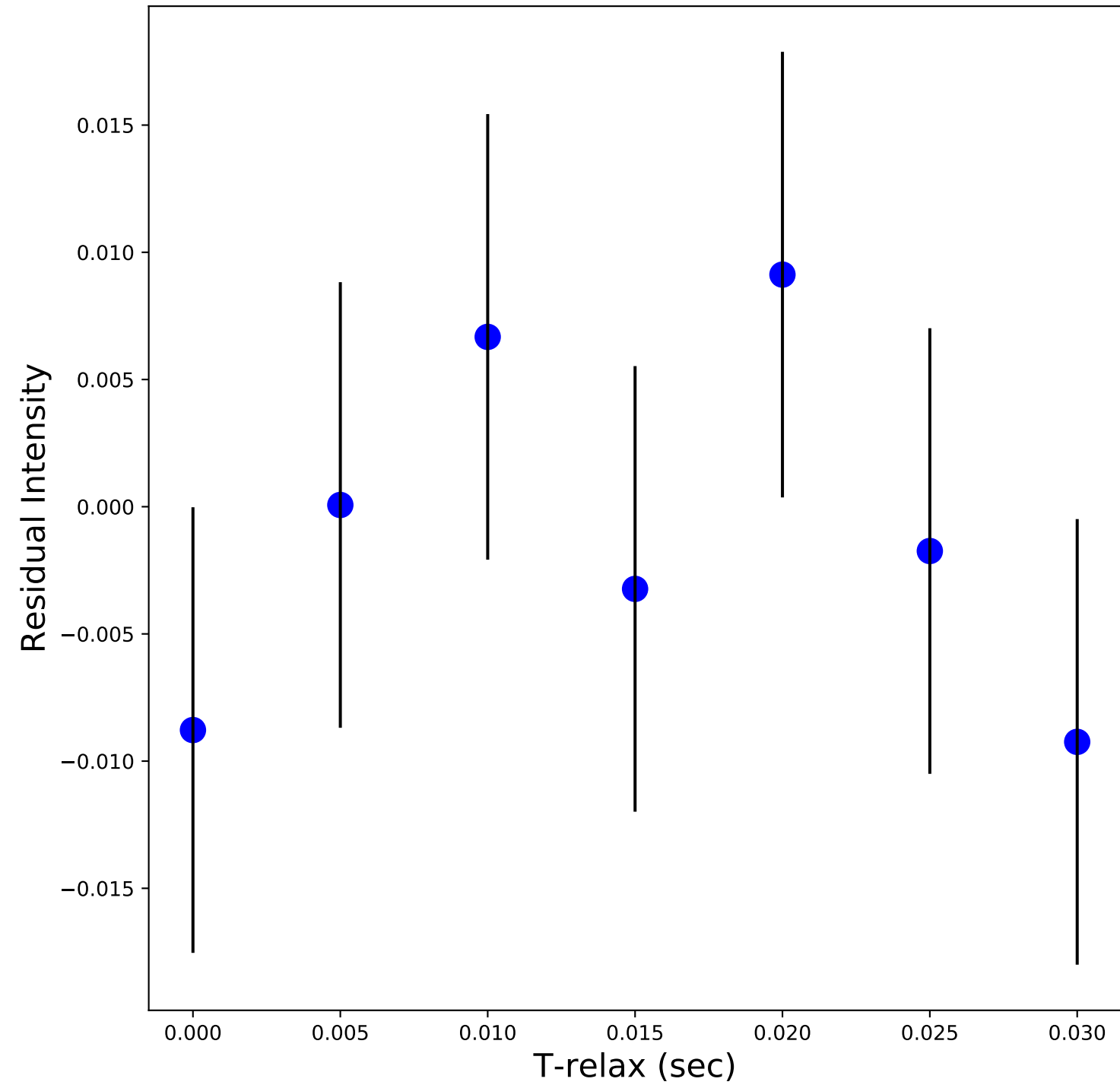
Folder (1444)



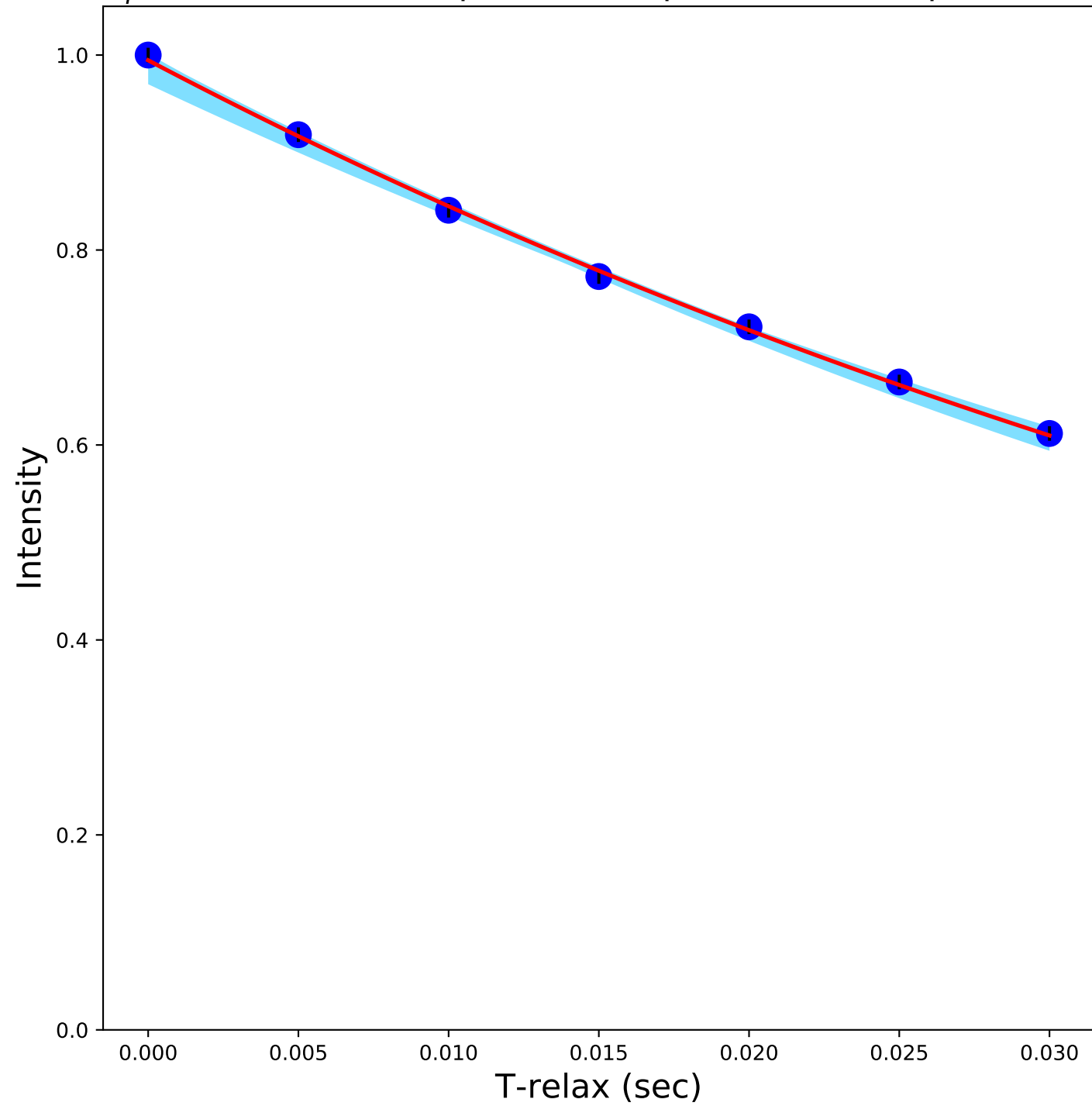
$R_{1\rho} 17.83 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 405 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



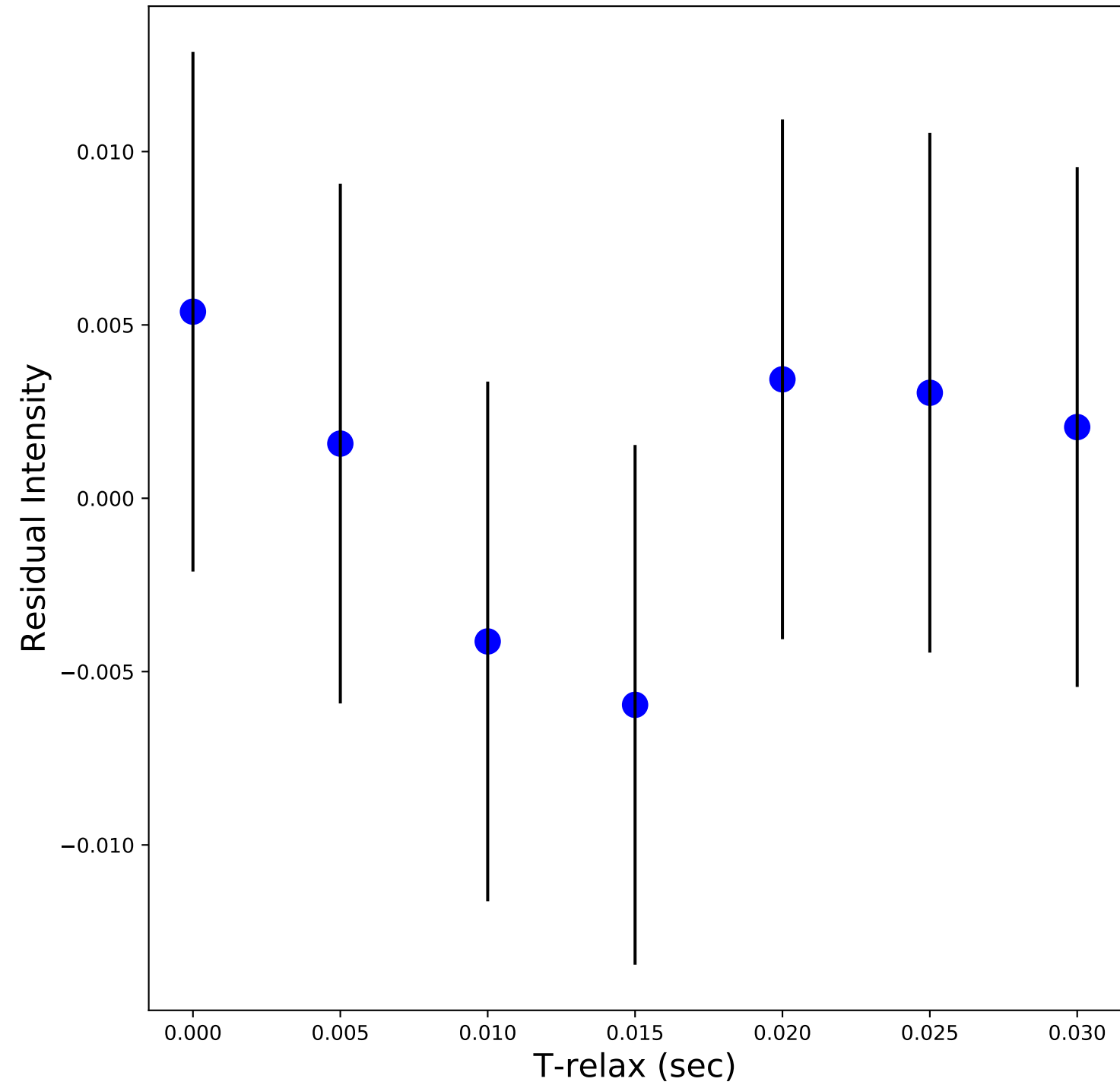
Folder (1445)



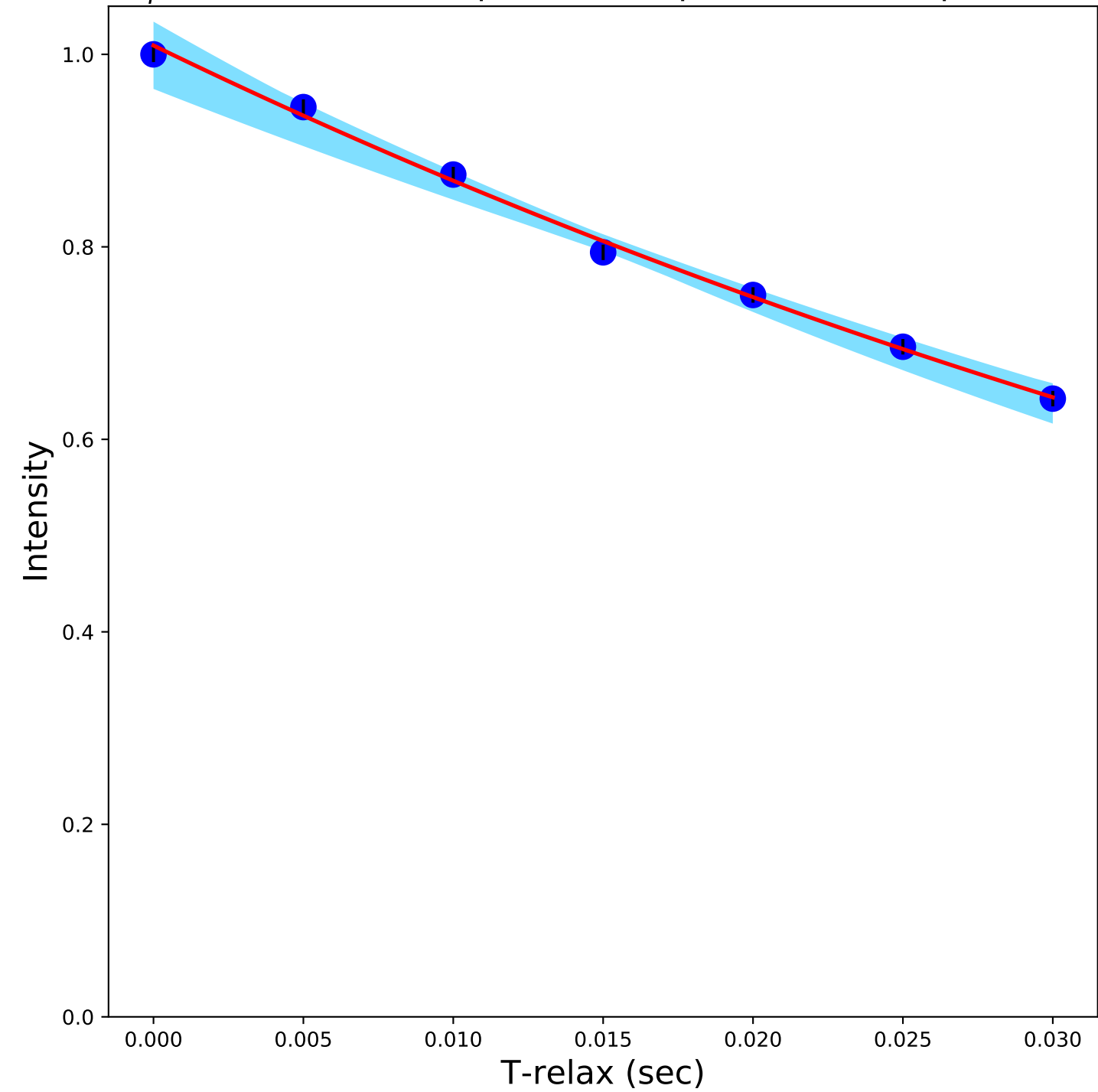
$R_{1\rho} 16.31 \pm 0.32 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 435 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



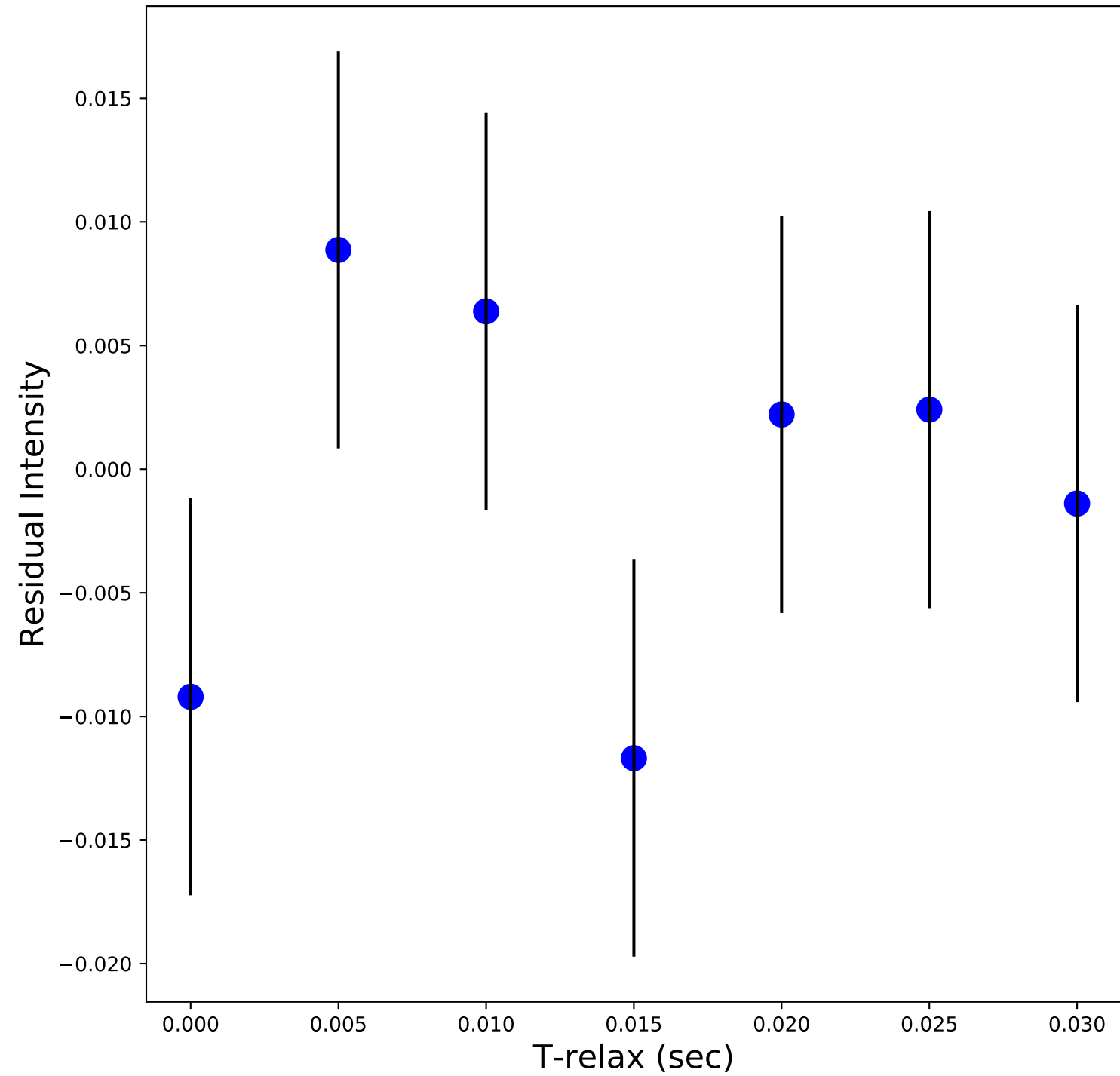
Folder (1446)



$R_{1\rho} 14.99 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 475 Hz \mid \bar{\chi}^2 = 1.1$

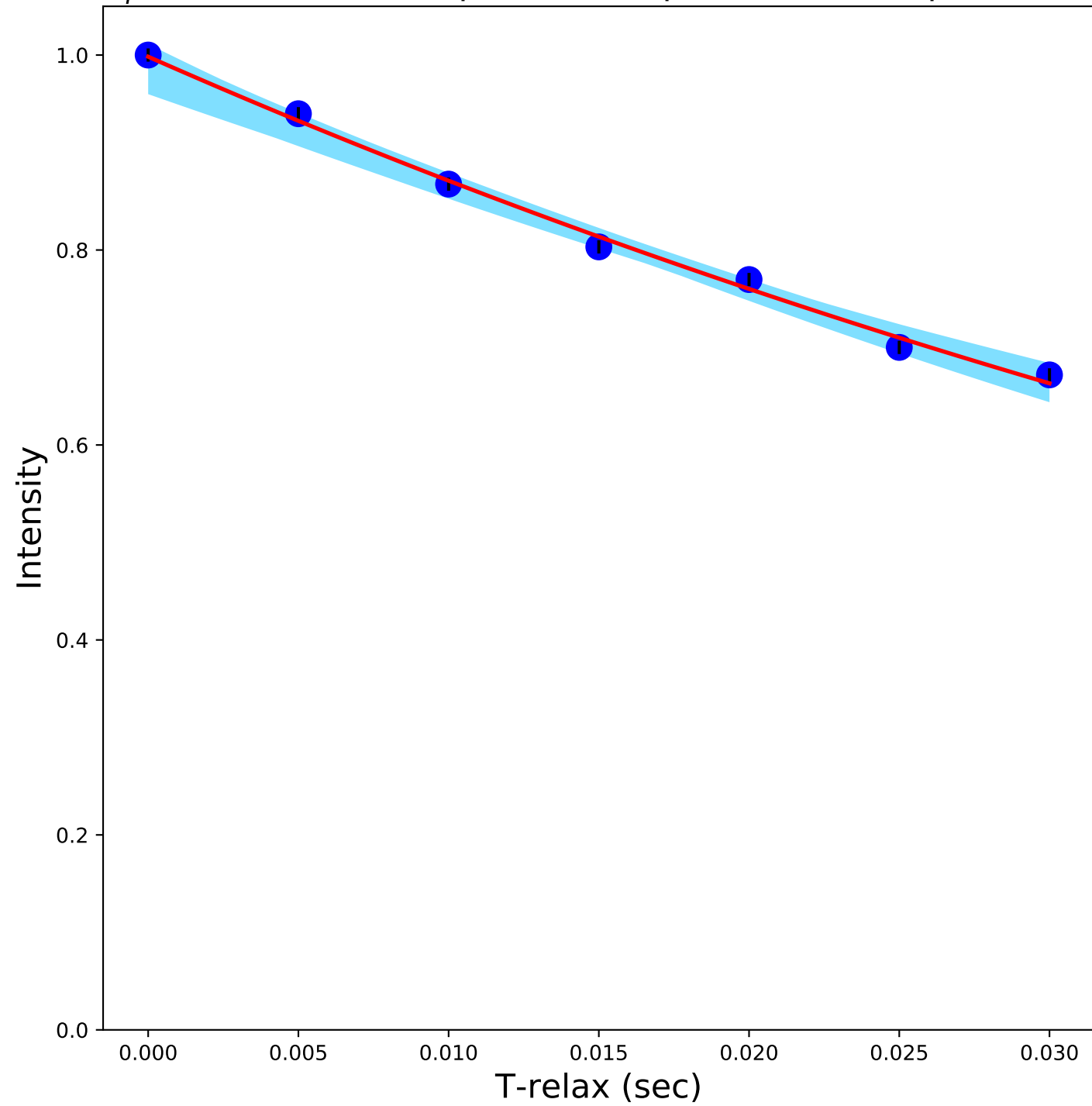


Folder (1447)

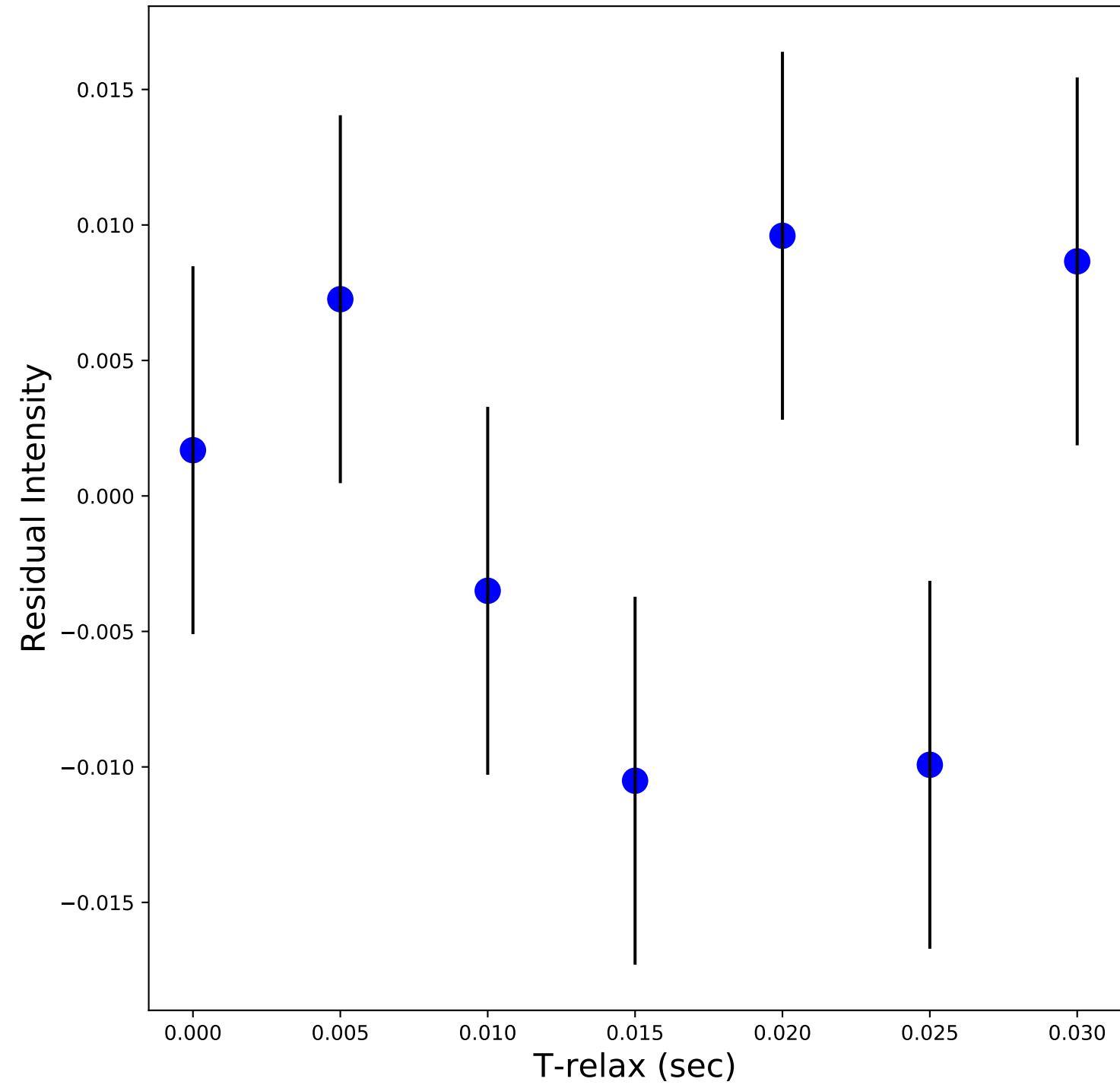




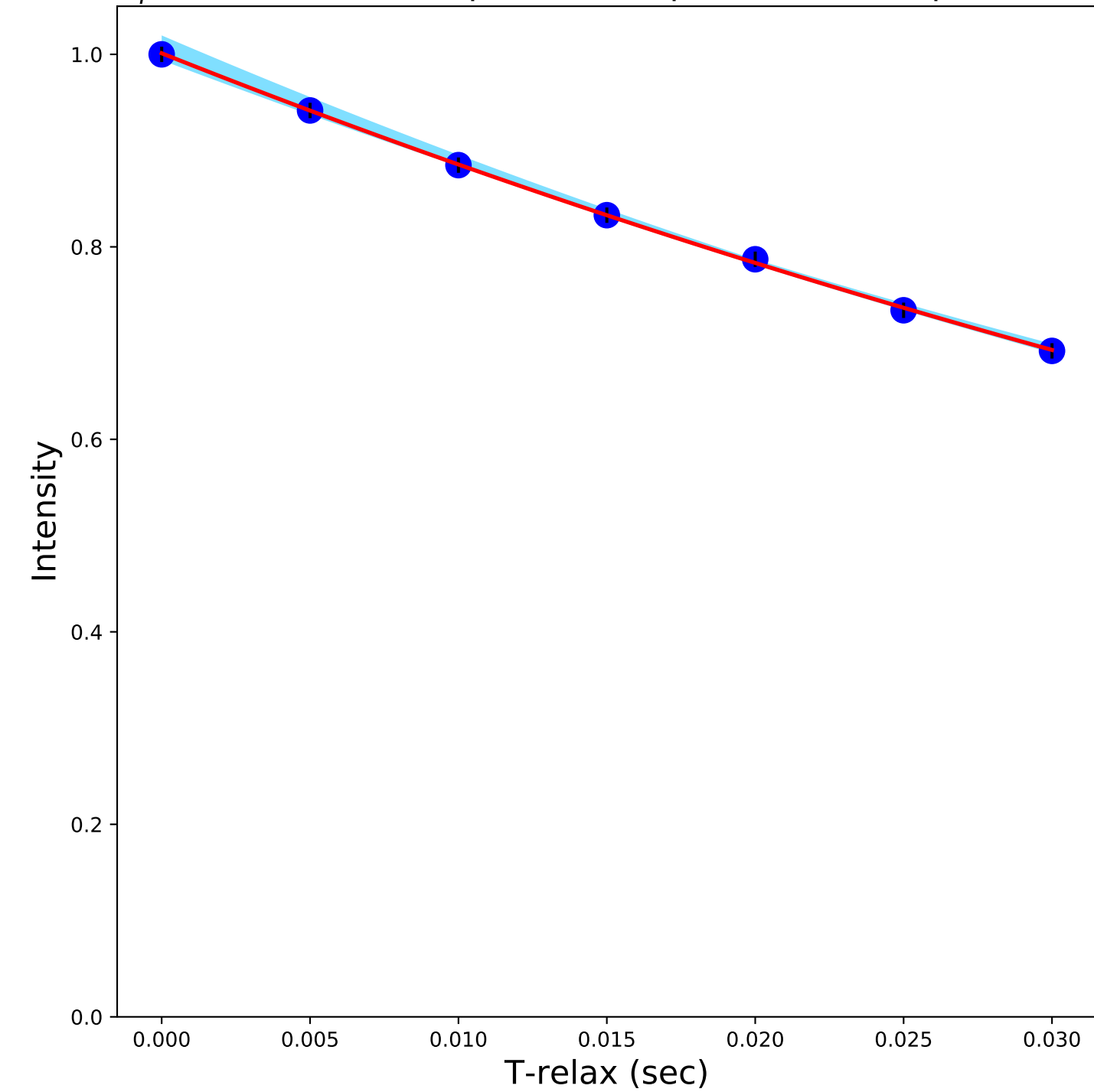
$R_{1\rho} 13.63 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 525 \text{ Hz} \mid \bar{\chi}^2 = 1.93$



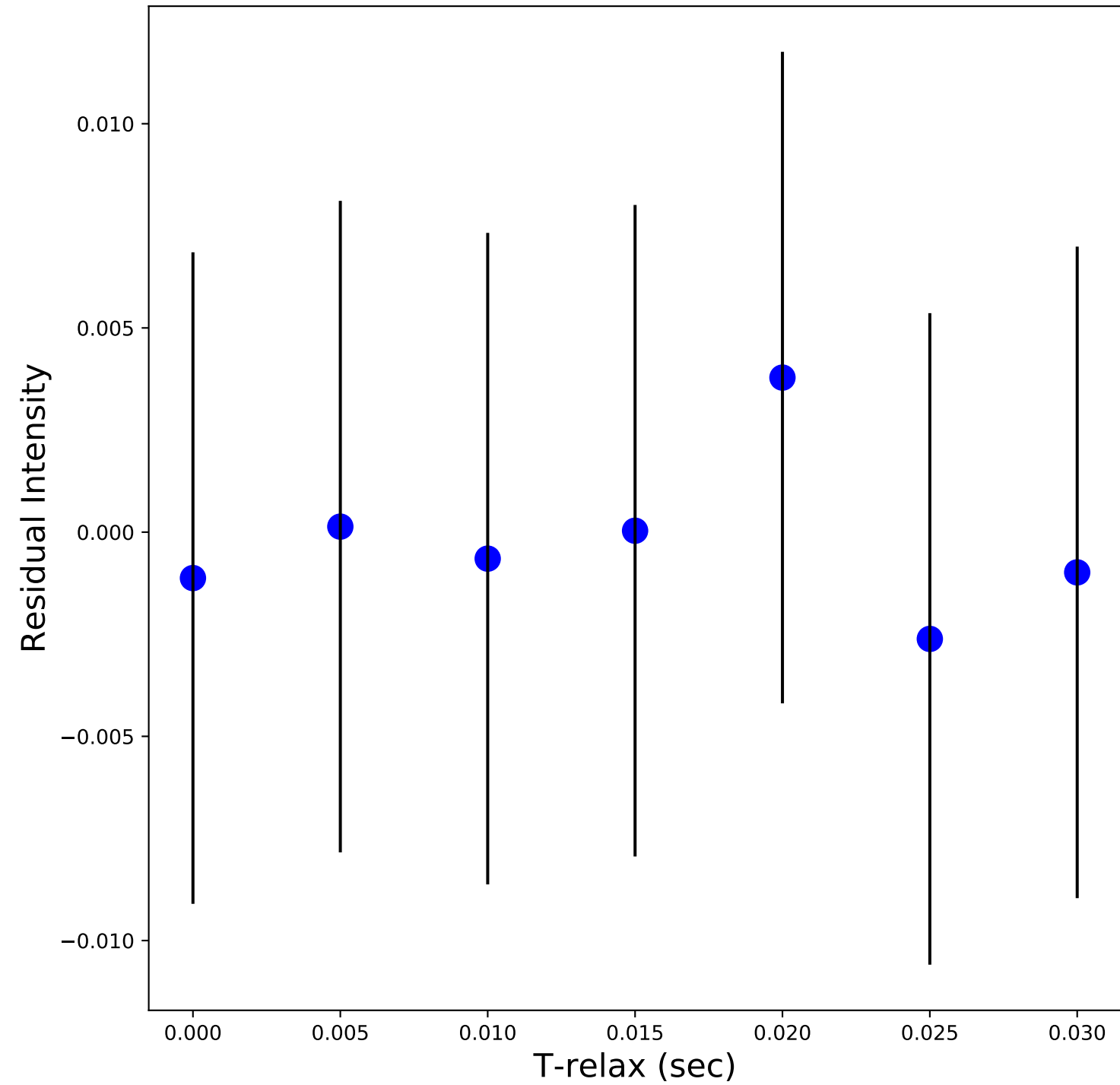
Folder (1448)



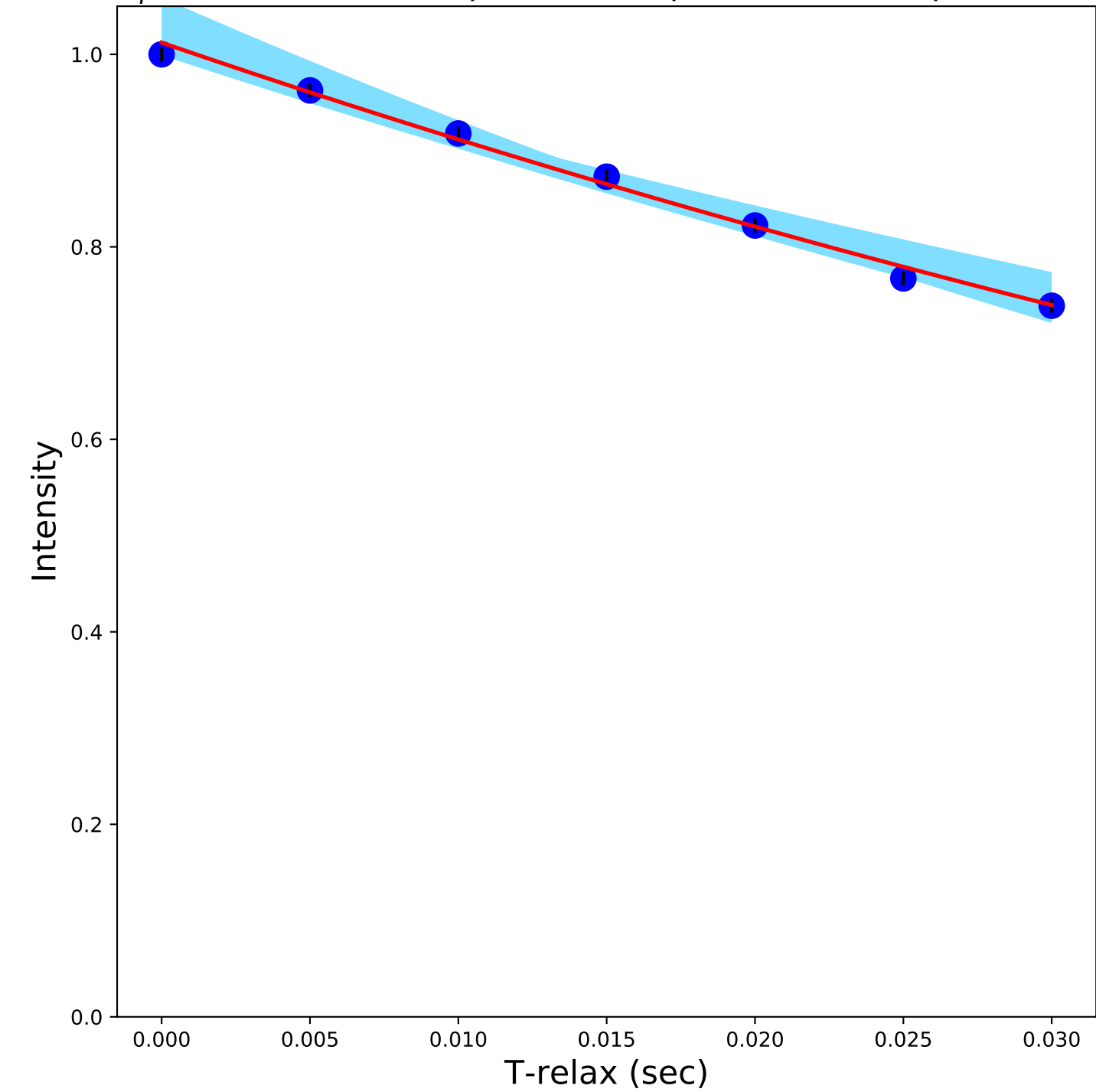
$R_{1\rho} 12.27 \pm 0.11 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 575 Hz | \bar{\chi}^2 = 0.07$



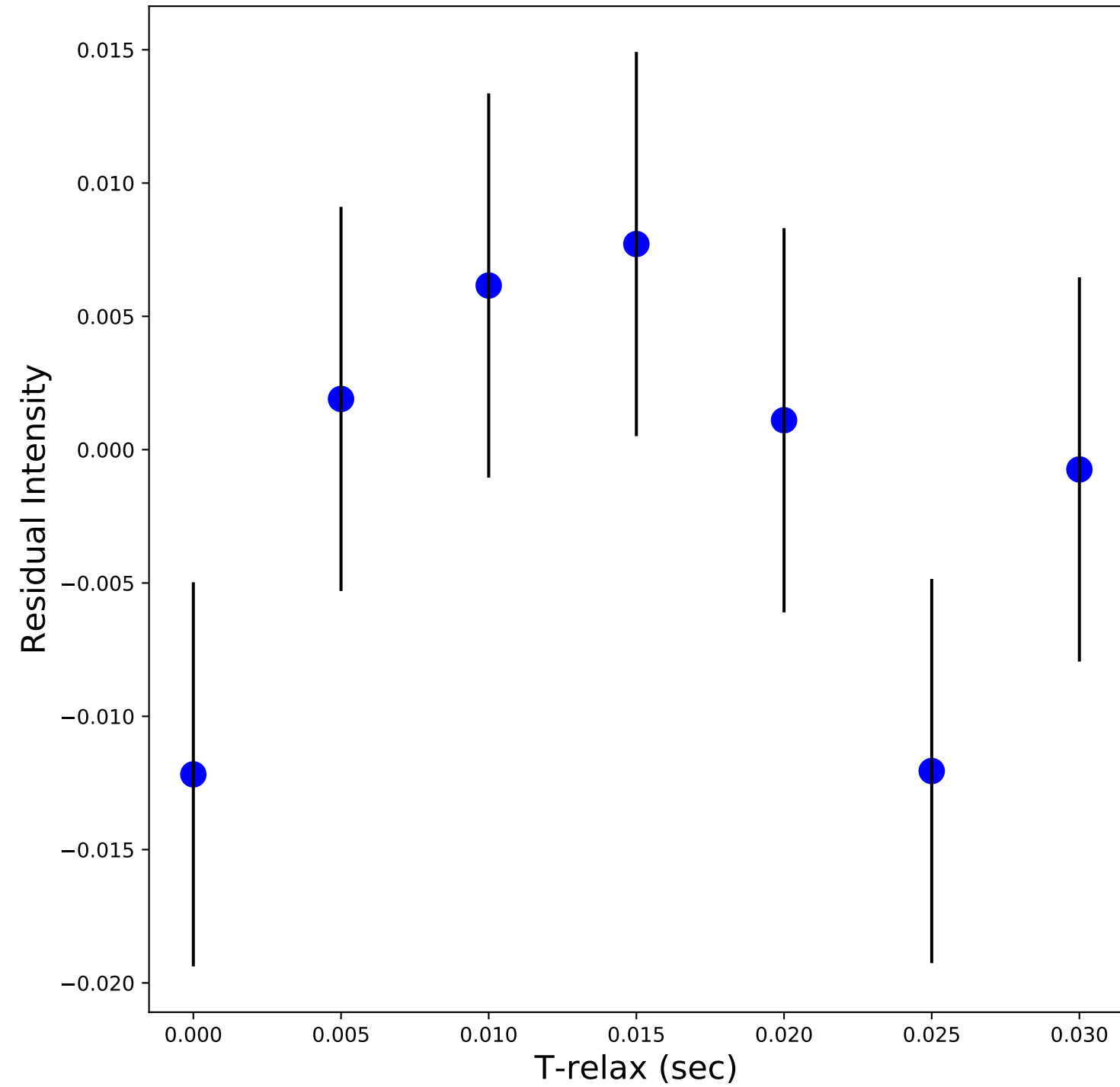
Folder (1449)



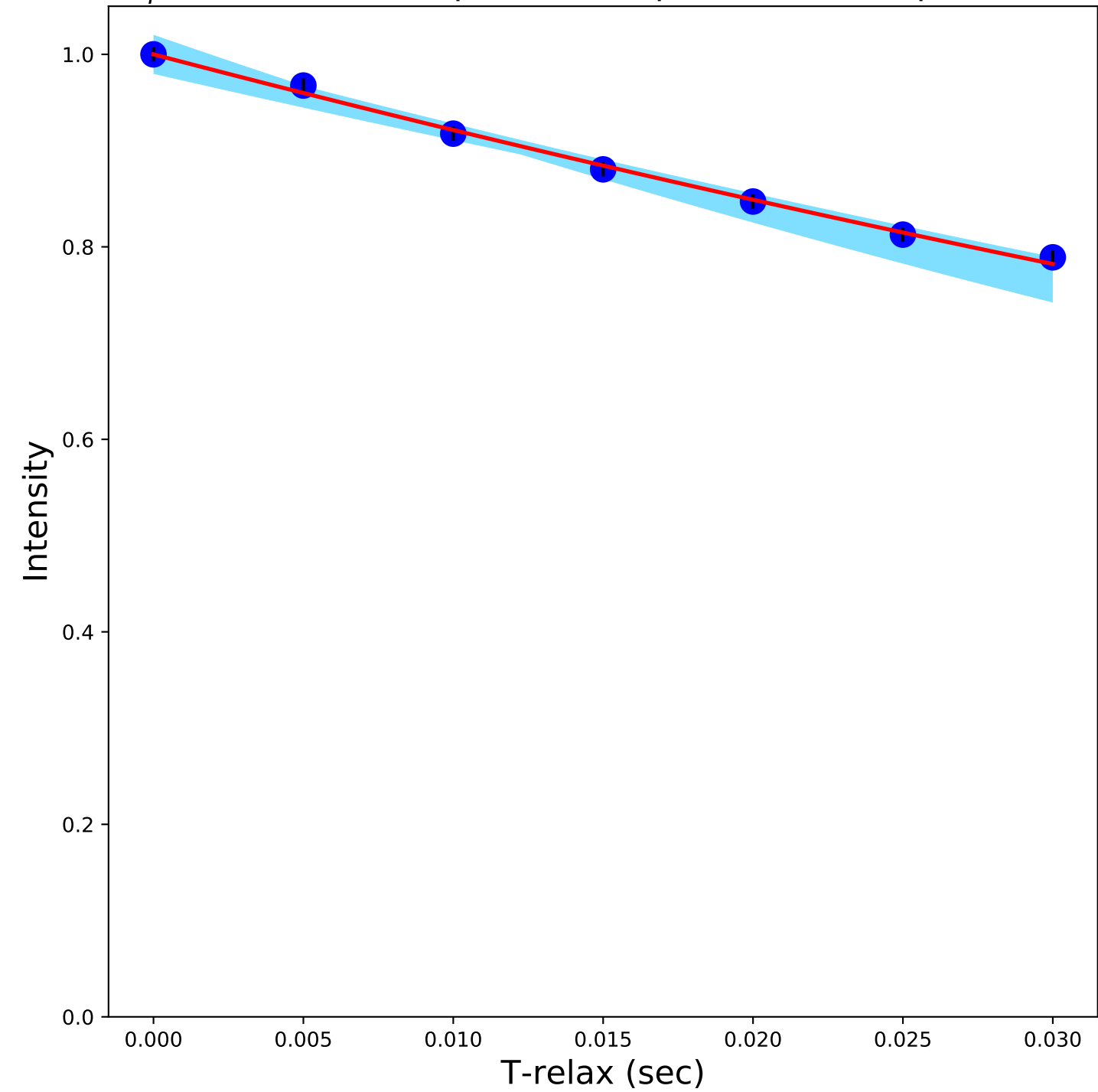
$R_{1\rho} 10.46 \pm 0.48 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 1.53$



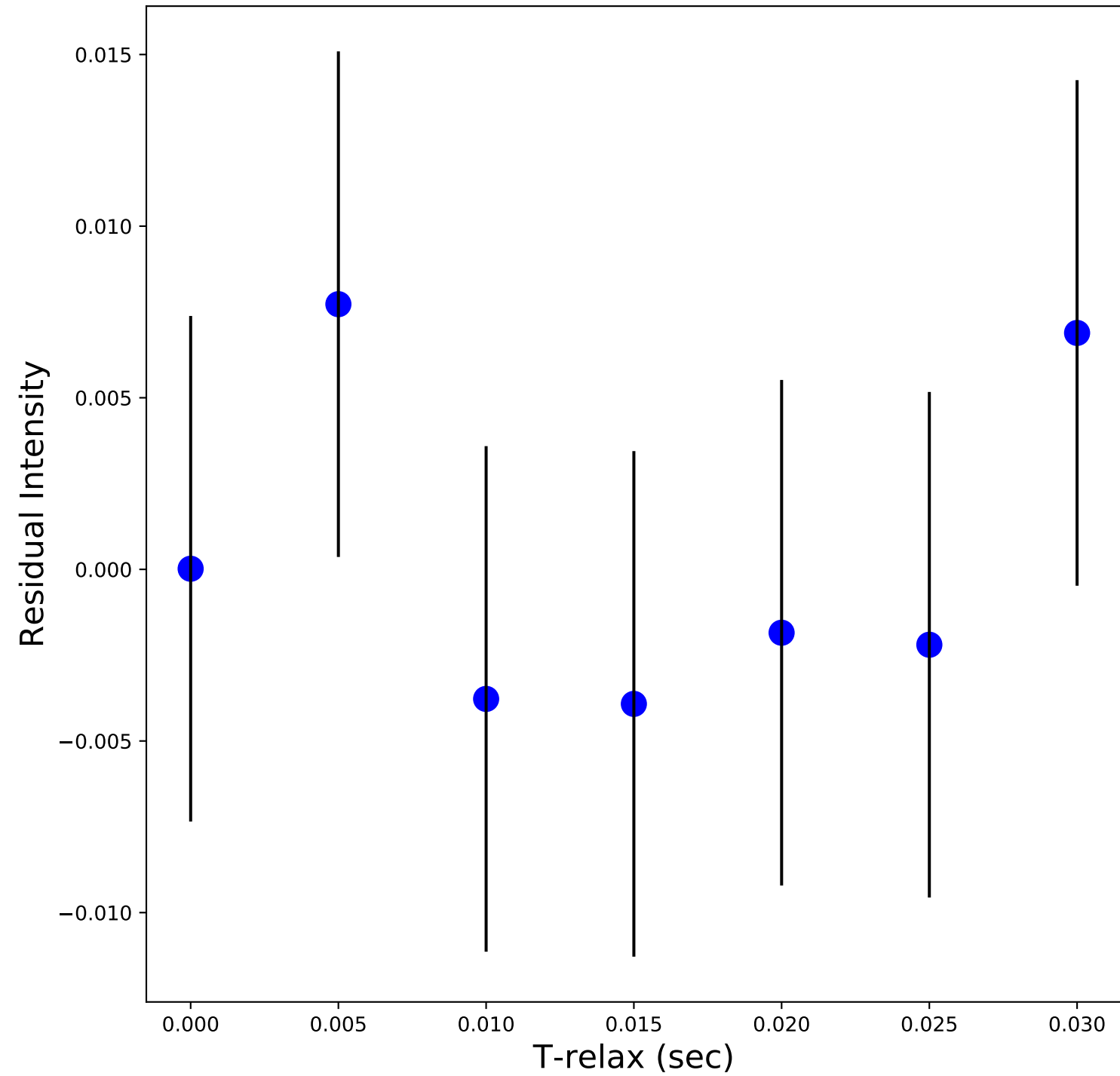
Folder (1450)



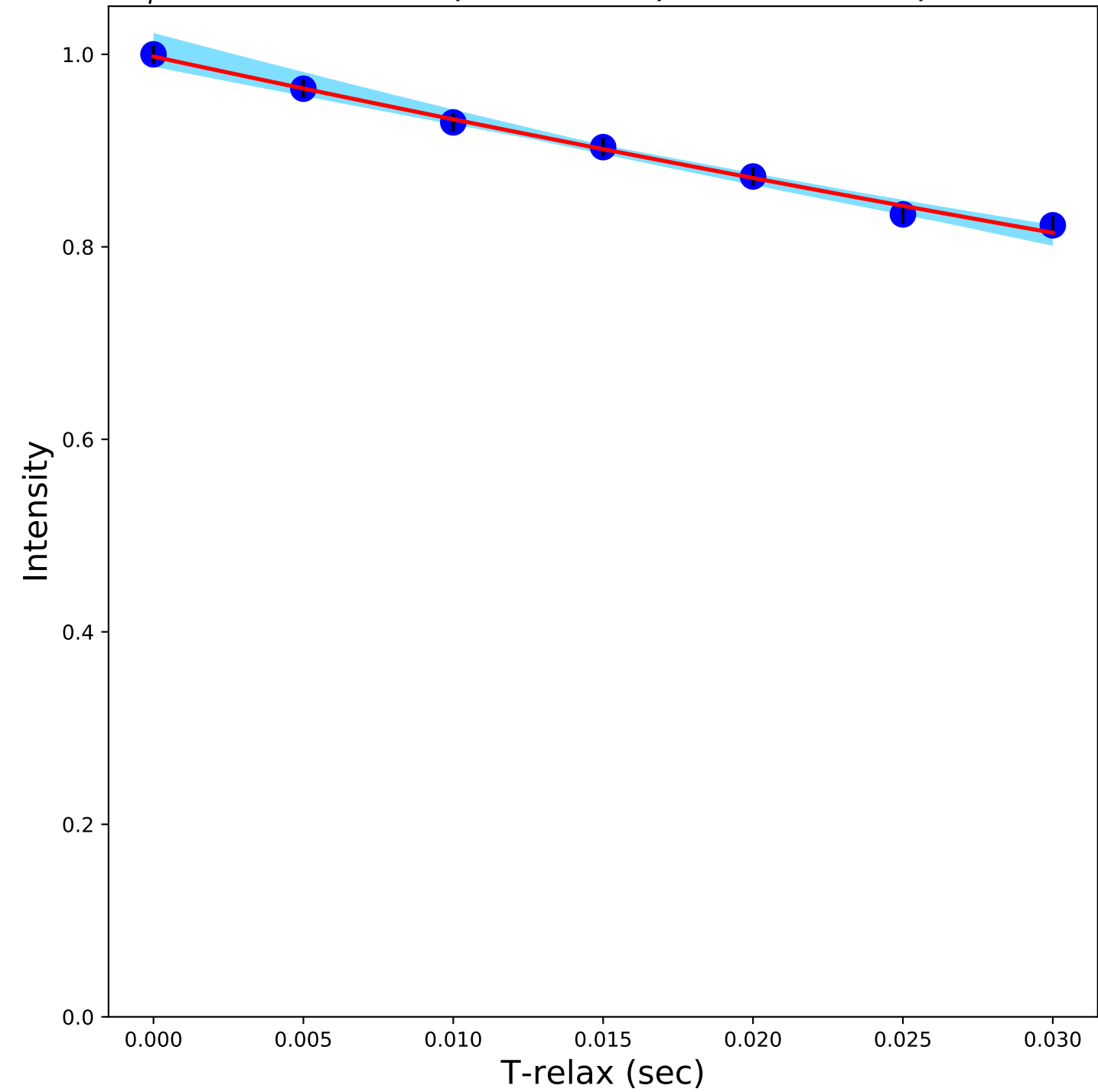
$$R_{1\rho} 8.19 \pm 0.31 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 825 \text{ Hz} \mid \bar{\chi}^2 = 0.53$$



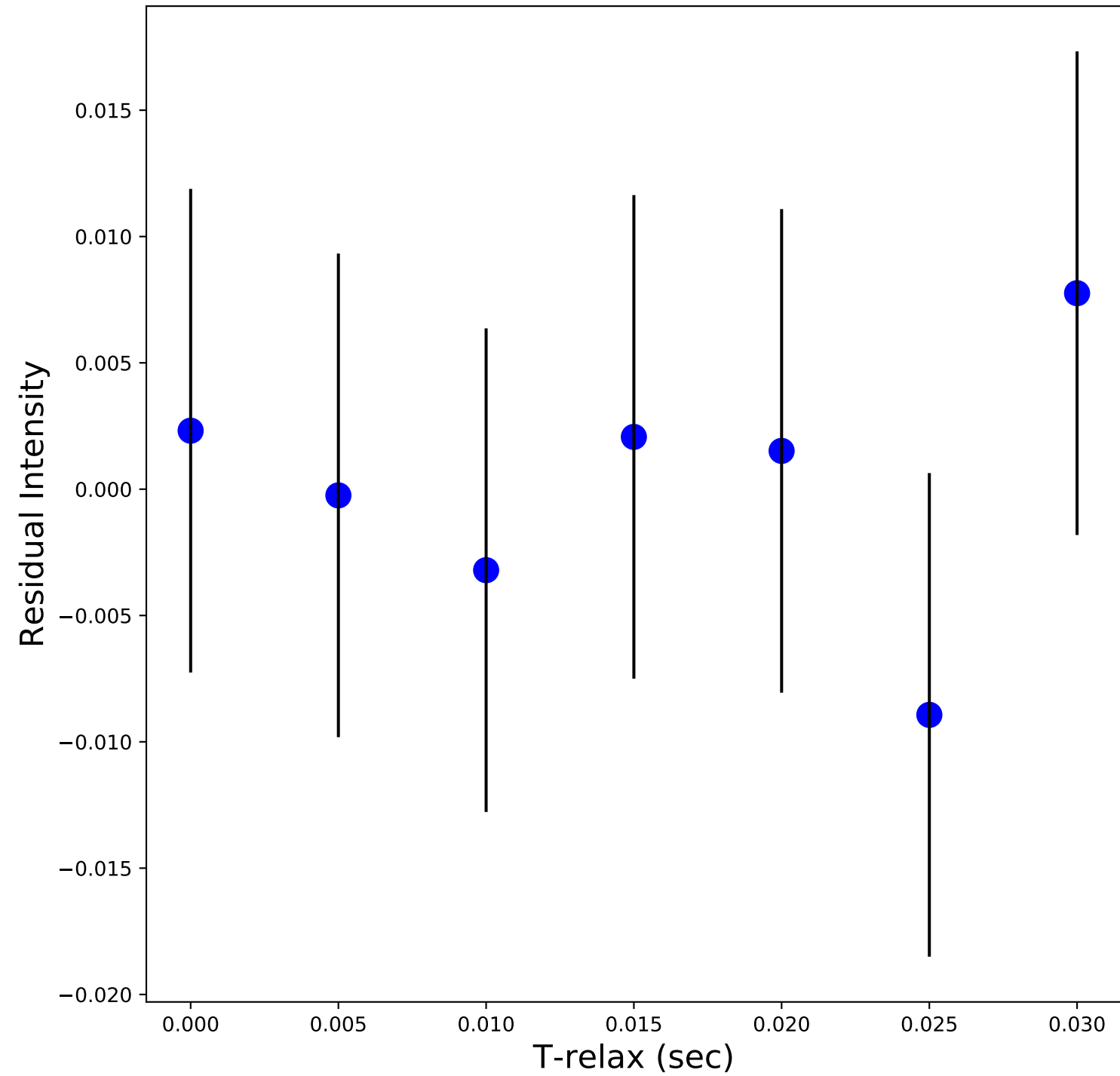
Folder (1451)



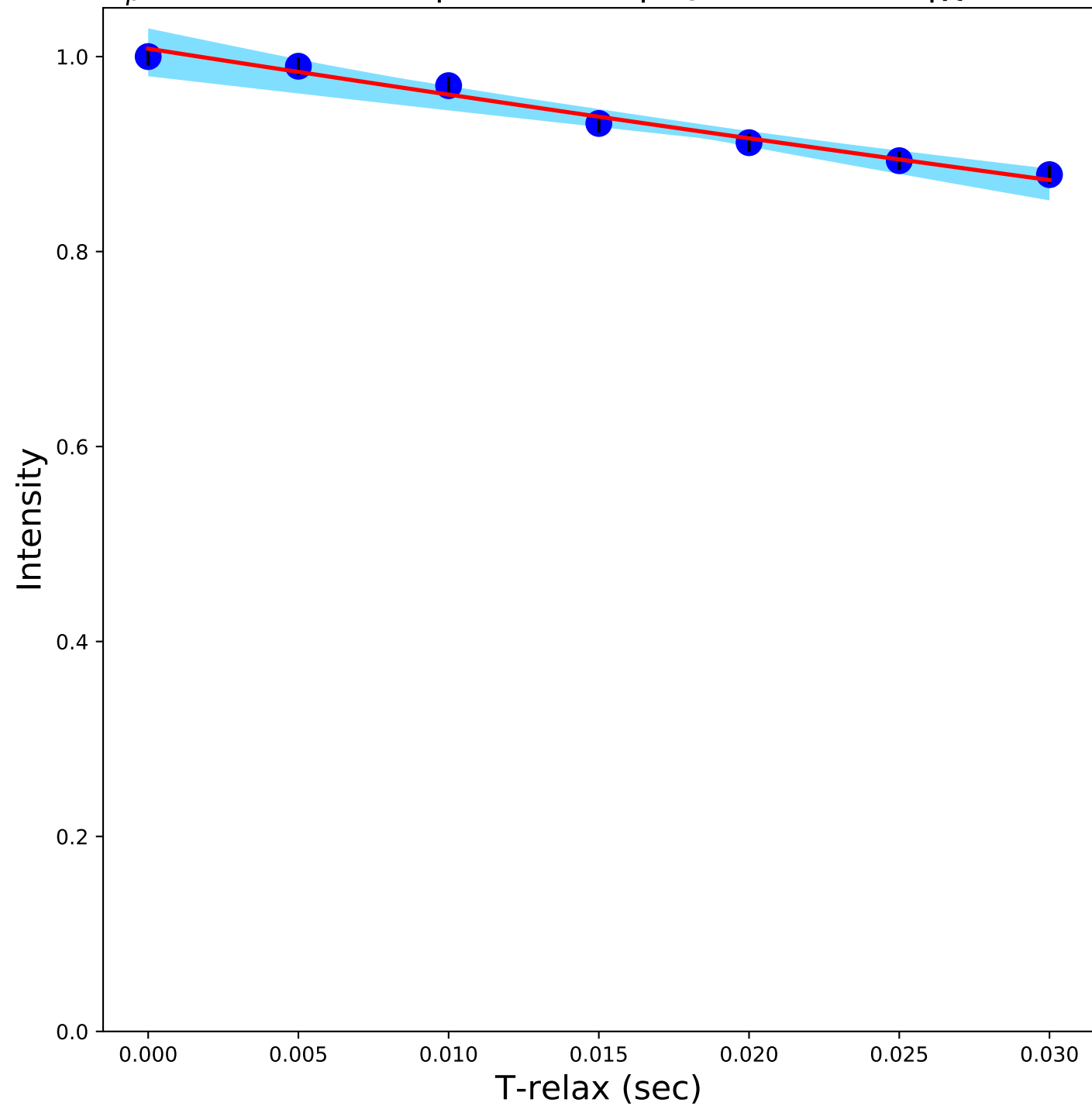
$$R_{1\rho} 6.76 \pm 0.28 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 975 Hz \mid \bar{\chi}^2 = 0.35$$



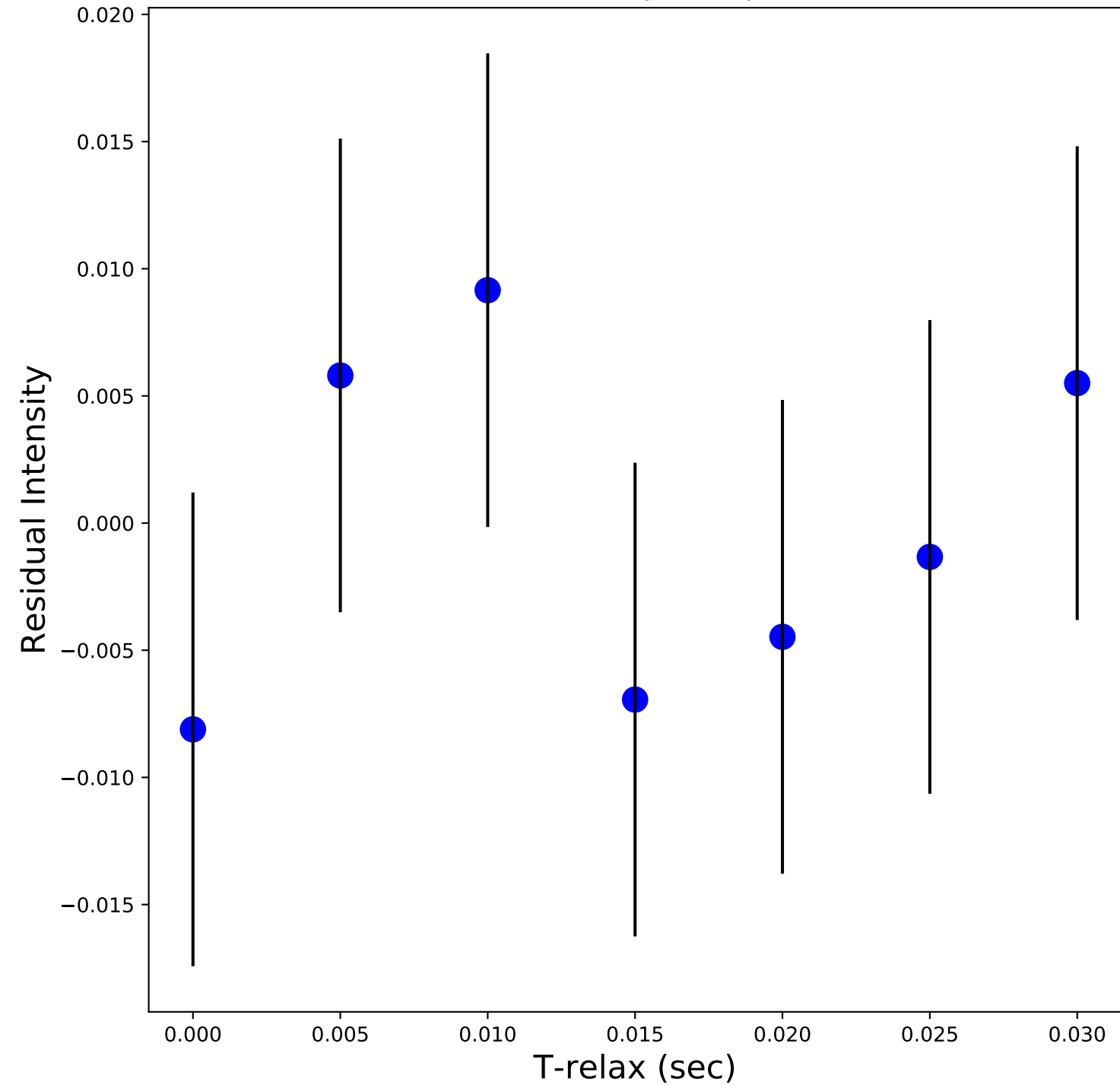
Folder (1452)



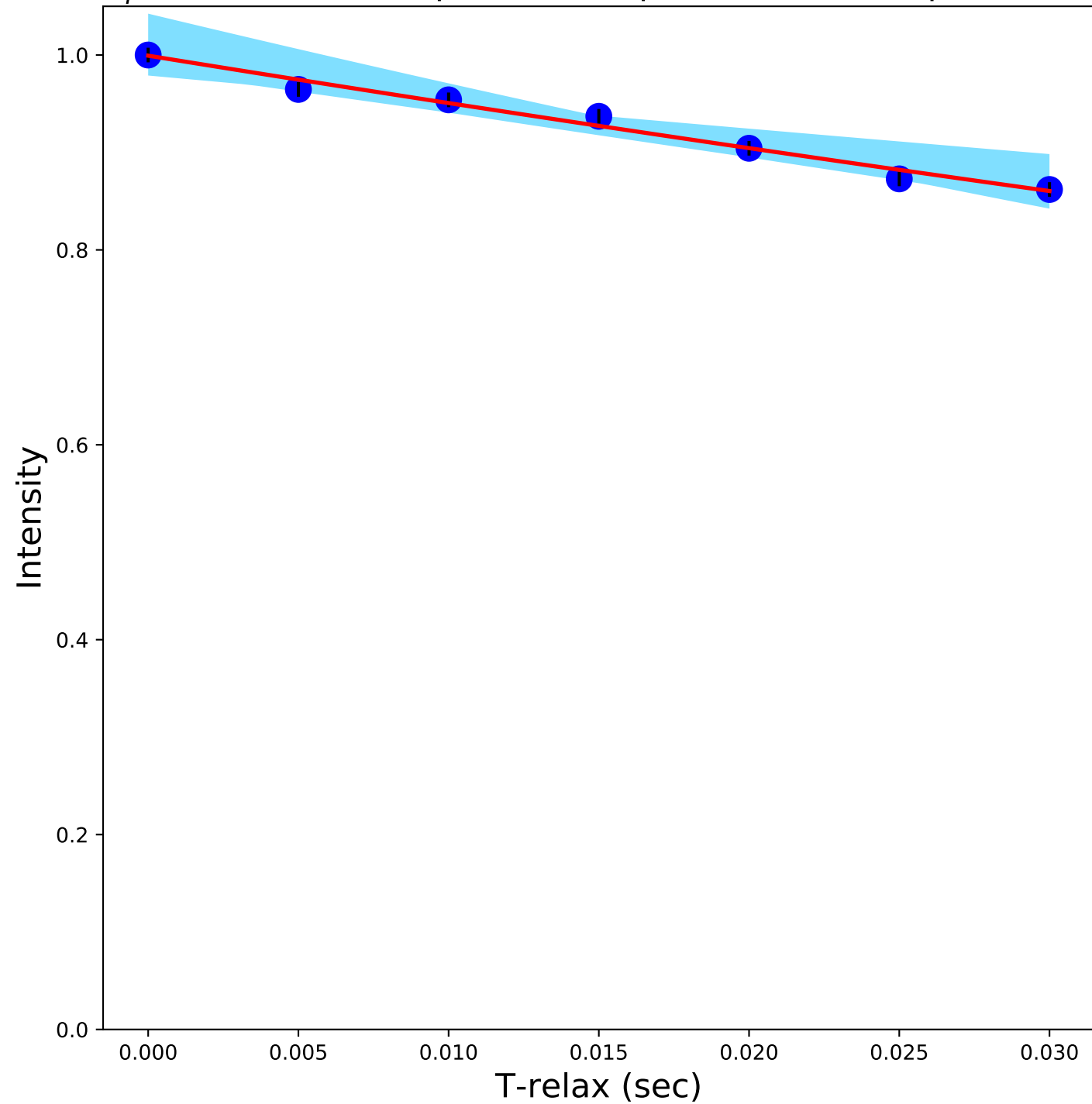
$$R_{1\rho} 4.78 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1175 \text{ Hz} \mid \bar{\chi}^2 = 0.65$$



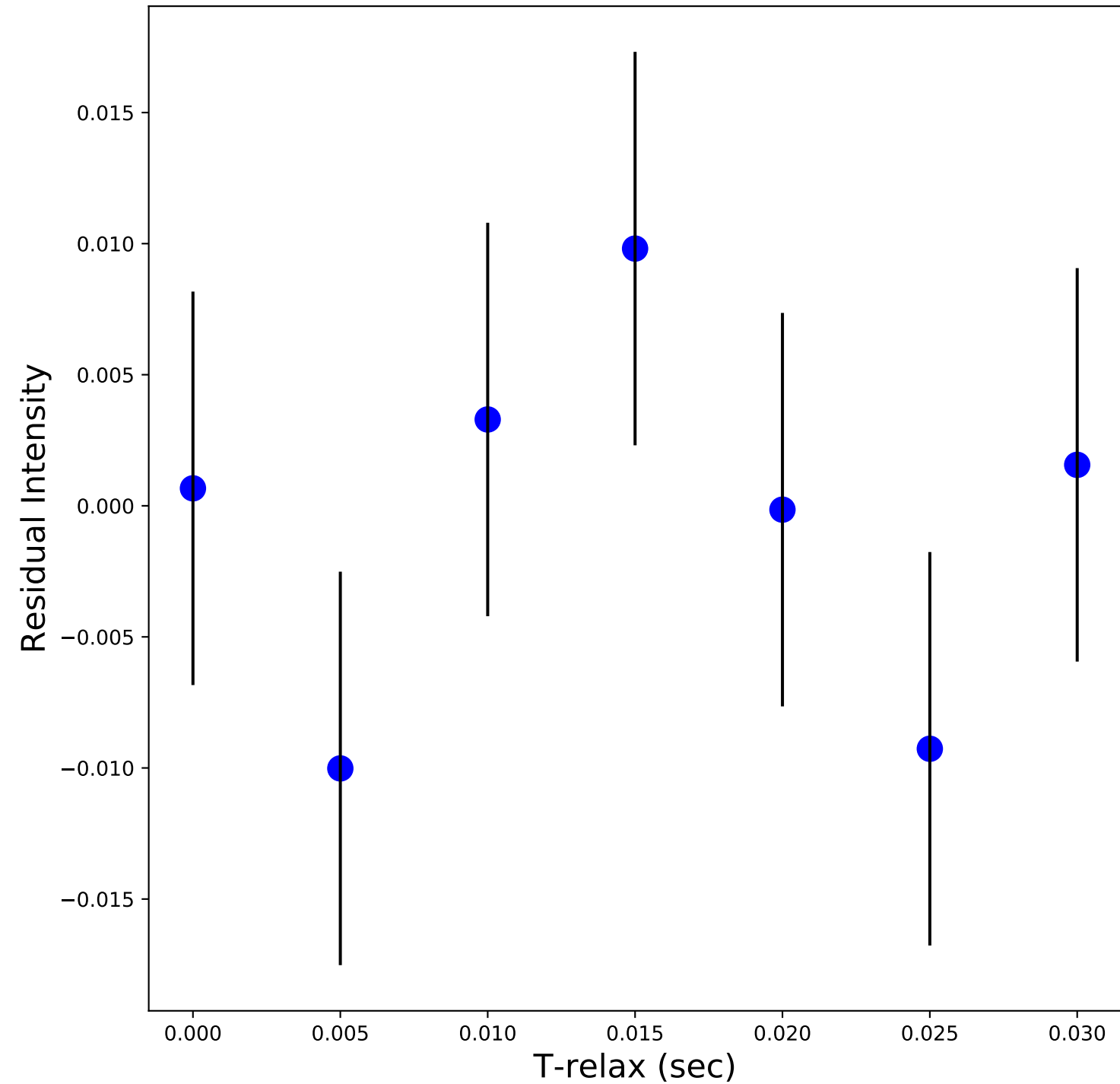
Folder (1453)



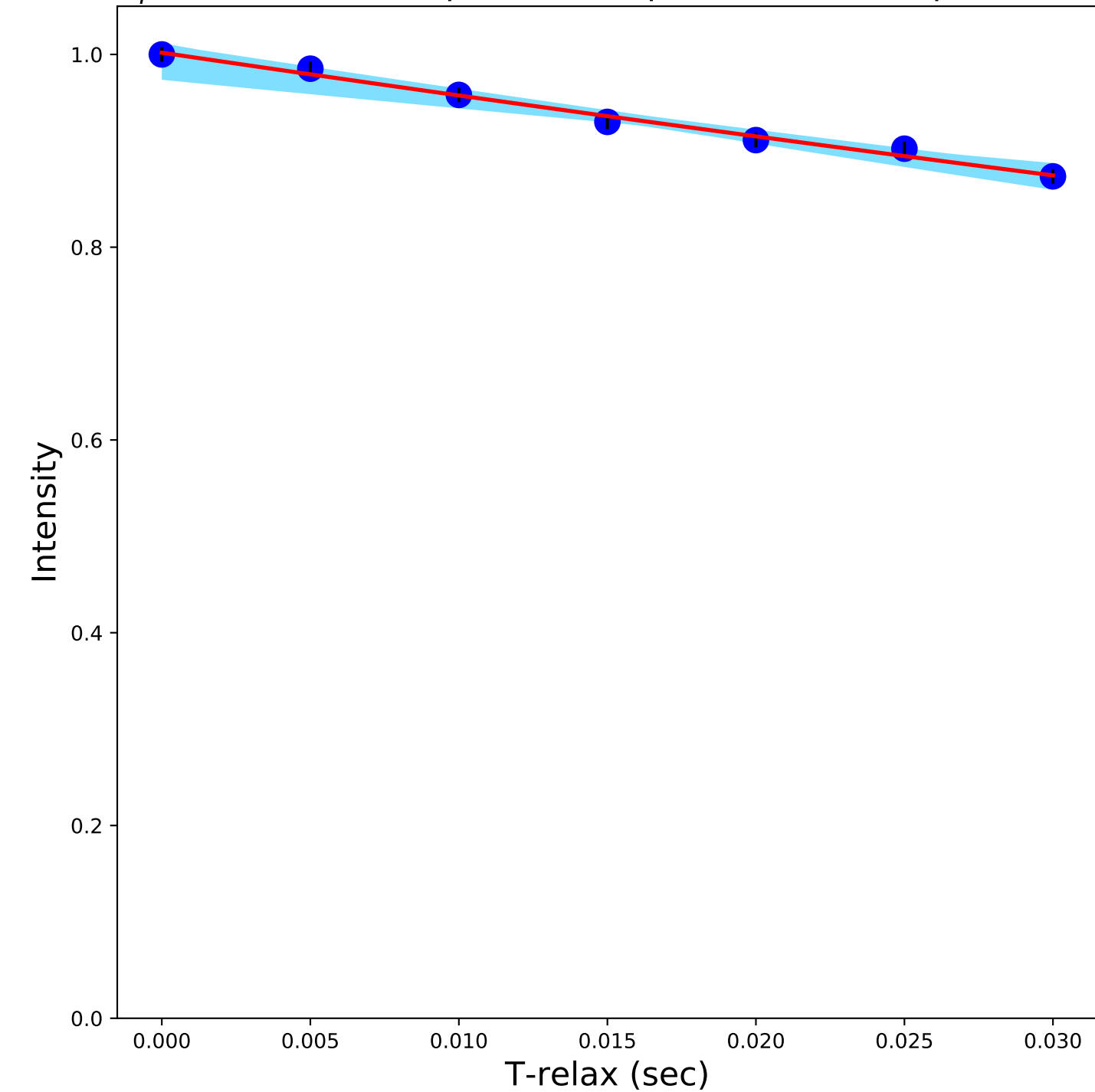
$R_{1\rho} 4.99 \pm 0.39 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1375 \text{ Hz} \mid \bar{\chi}^2 = 1.05$



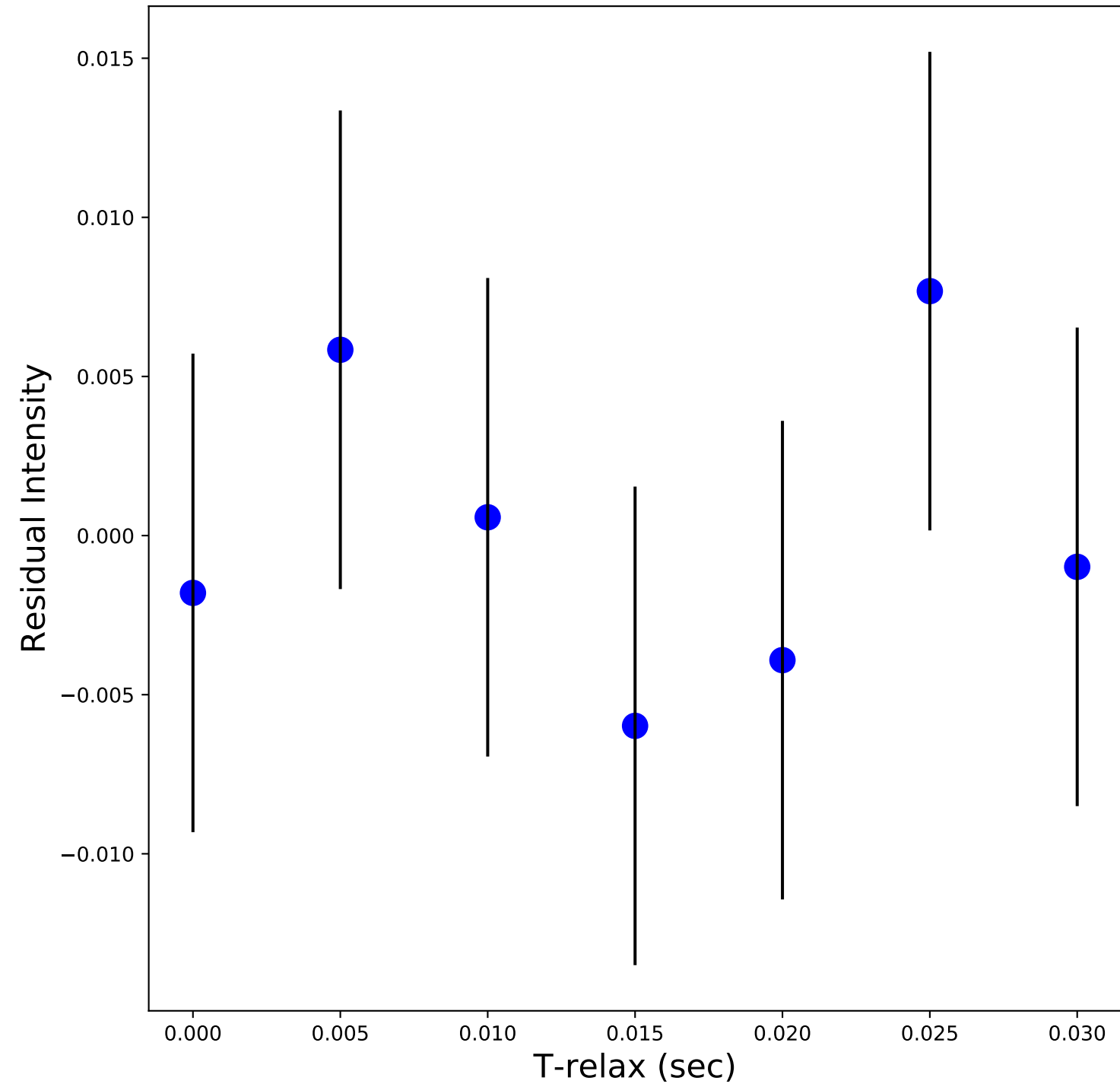
Folder (1454)



$$R_{1\rho} 4.53 \pm 0.23 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1575 Hz \mid \bar{\chi}^2 = 0.53$$

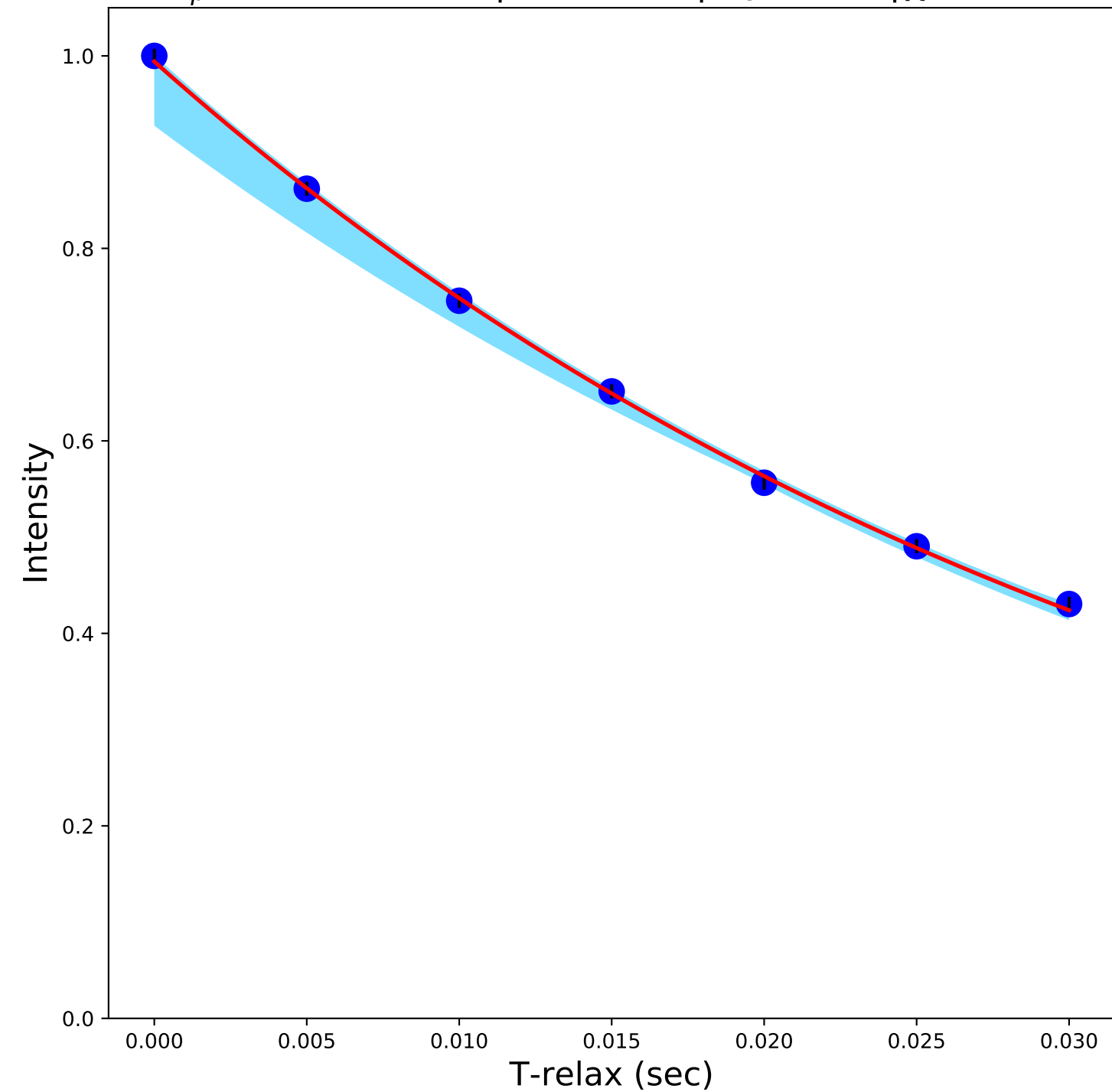


Folder (1455)

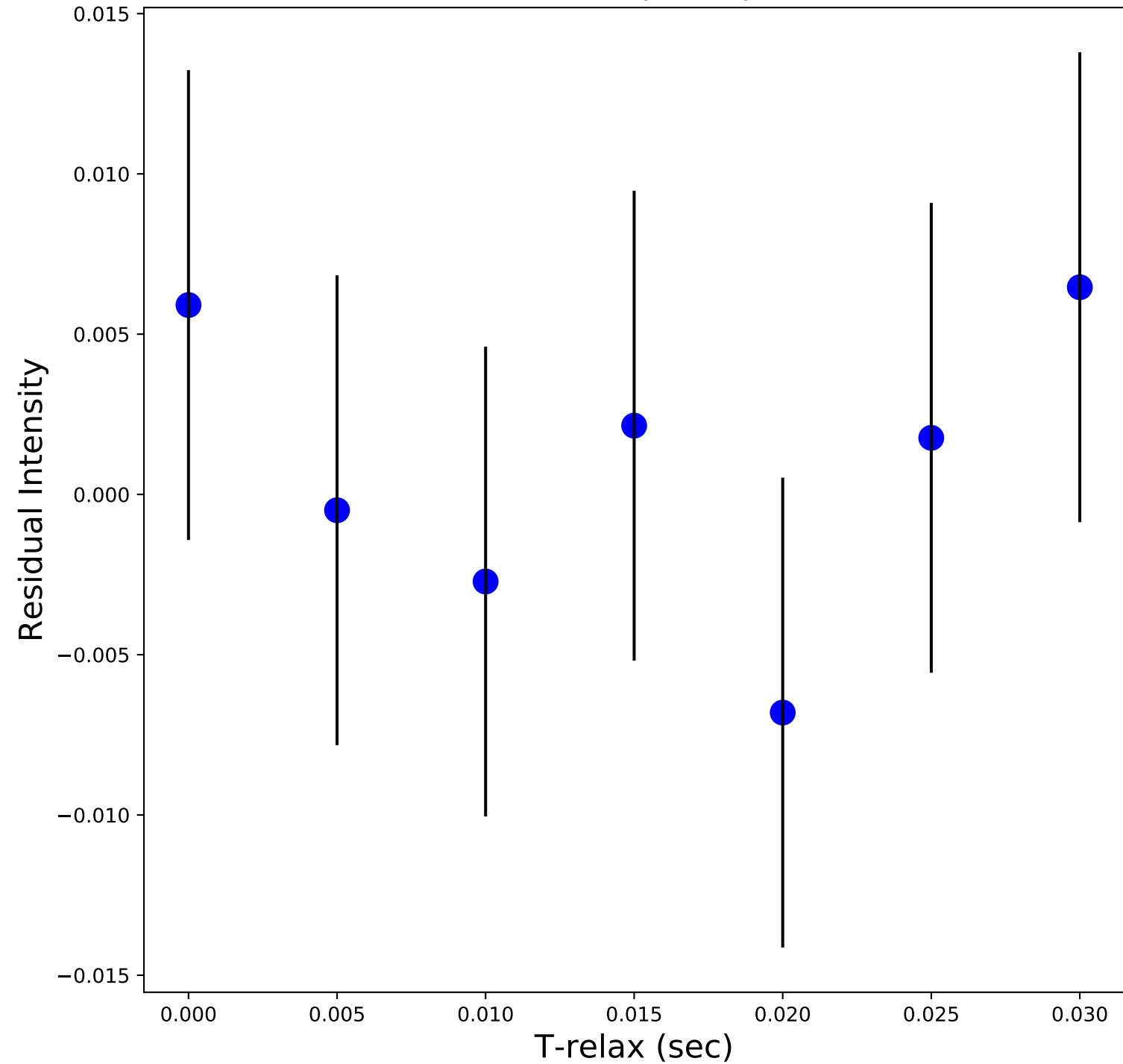




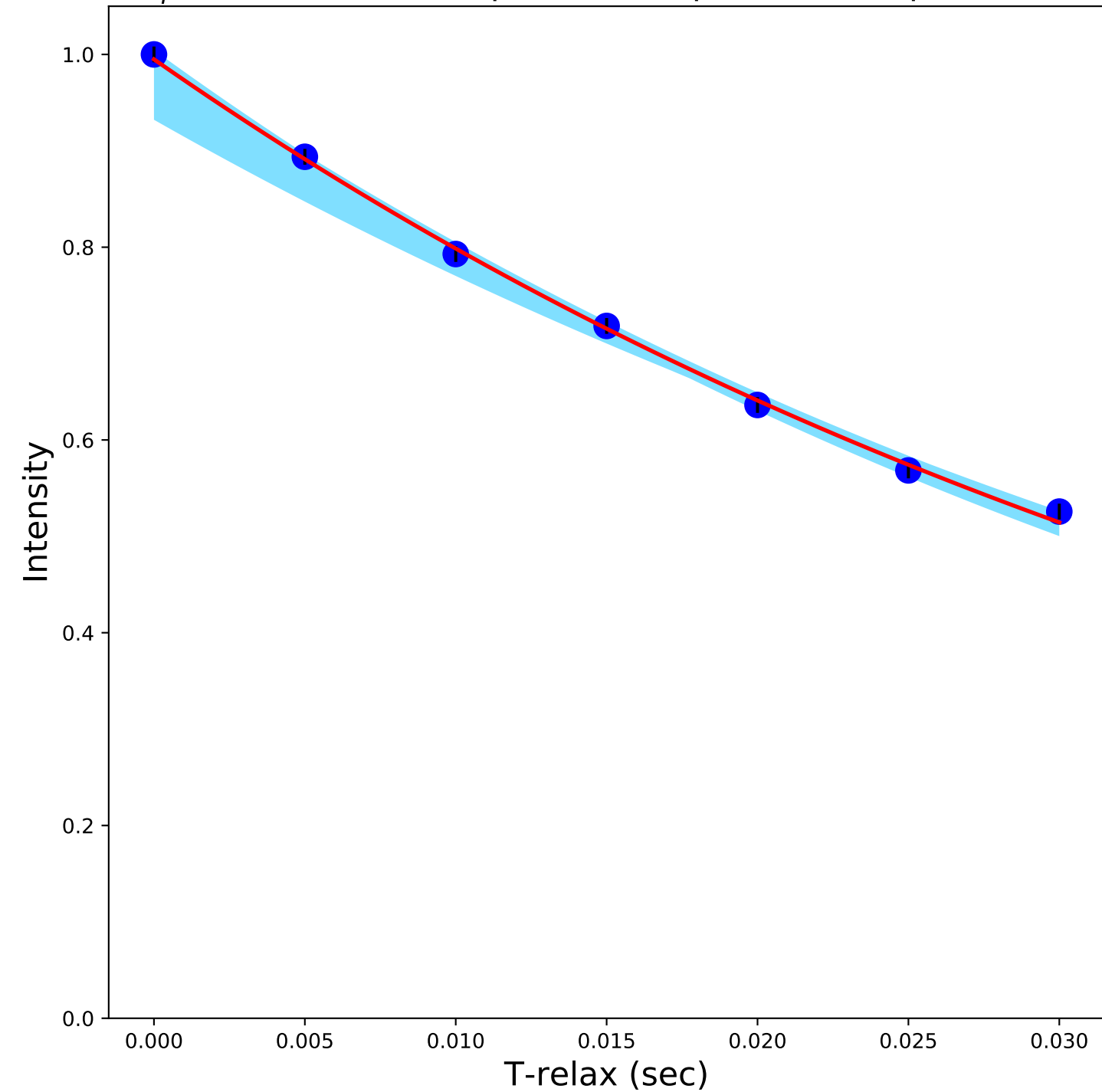
$R_{1\rho} 28.4 \pm 0.43 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 75 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



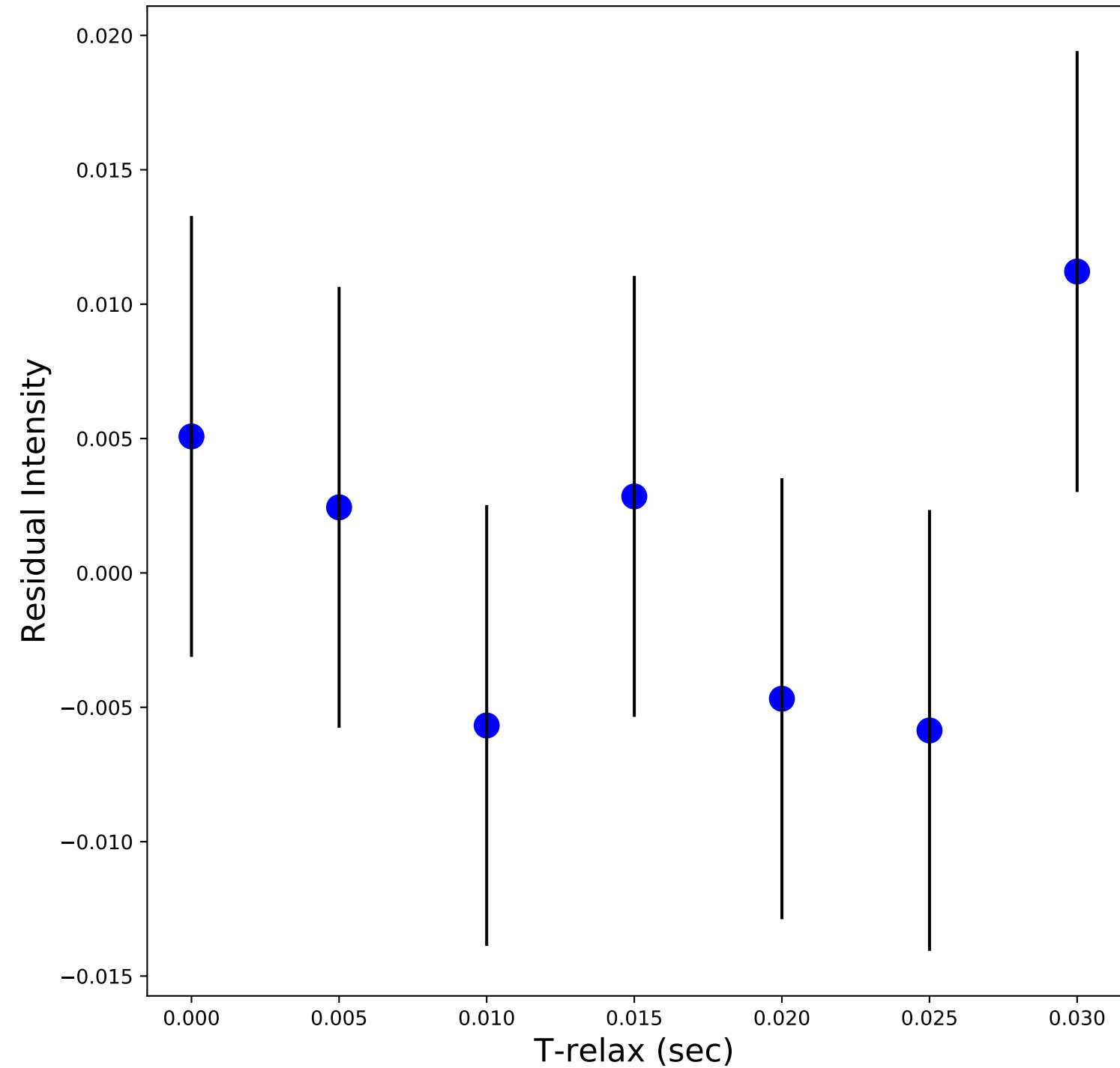
Folder (1456)



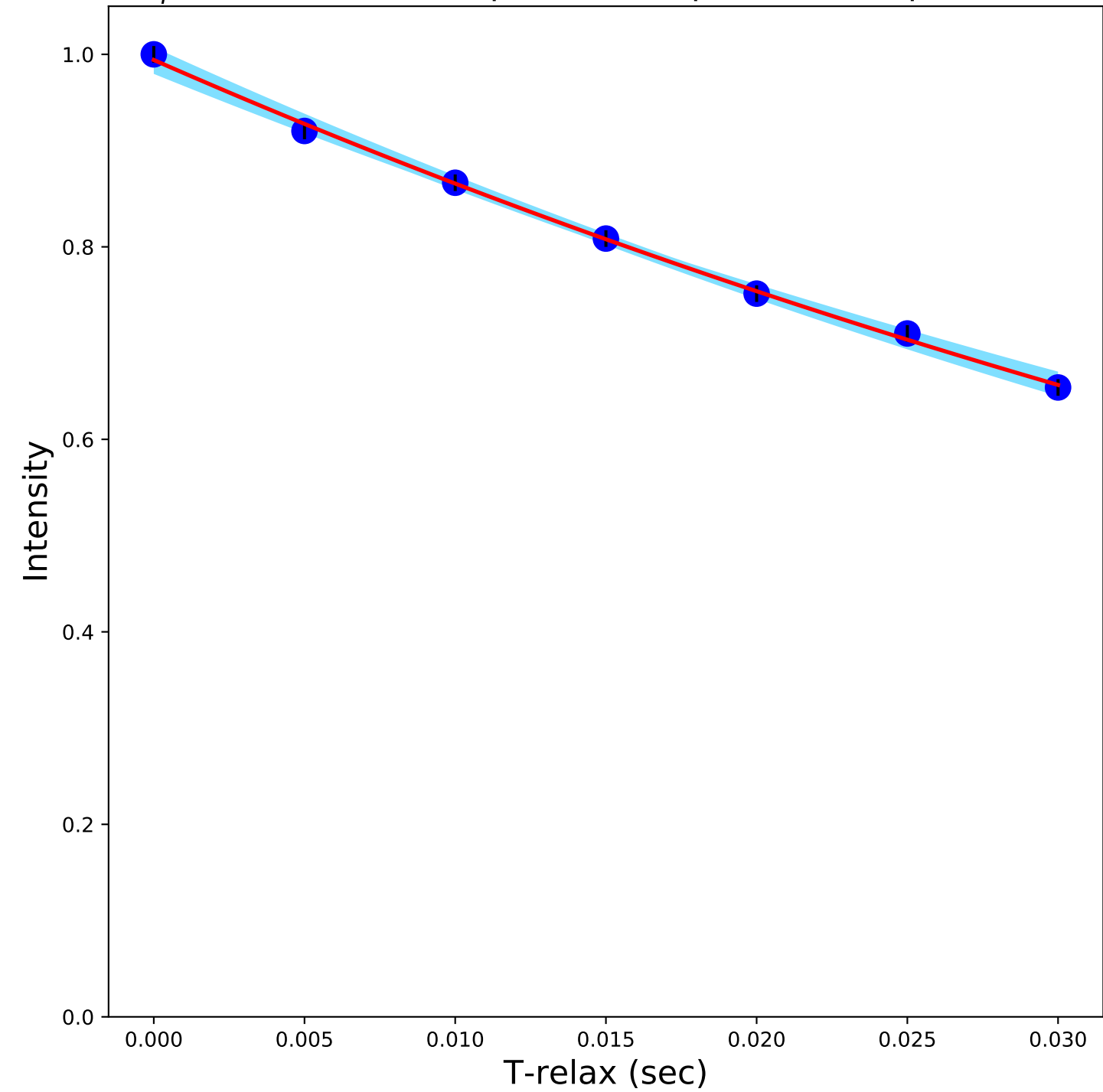
$R_{1\rho} 21.98 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 225 \text{ Hz} \mid \bar{\chi}^2 = 0.76$



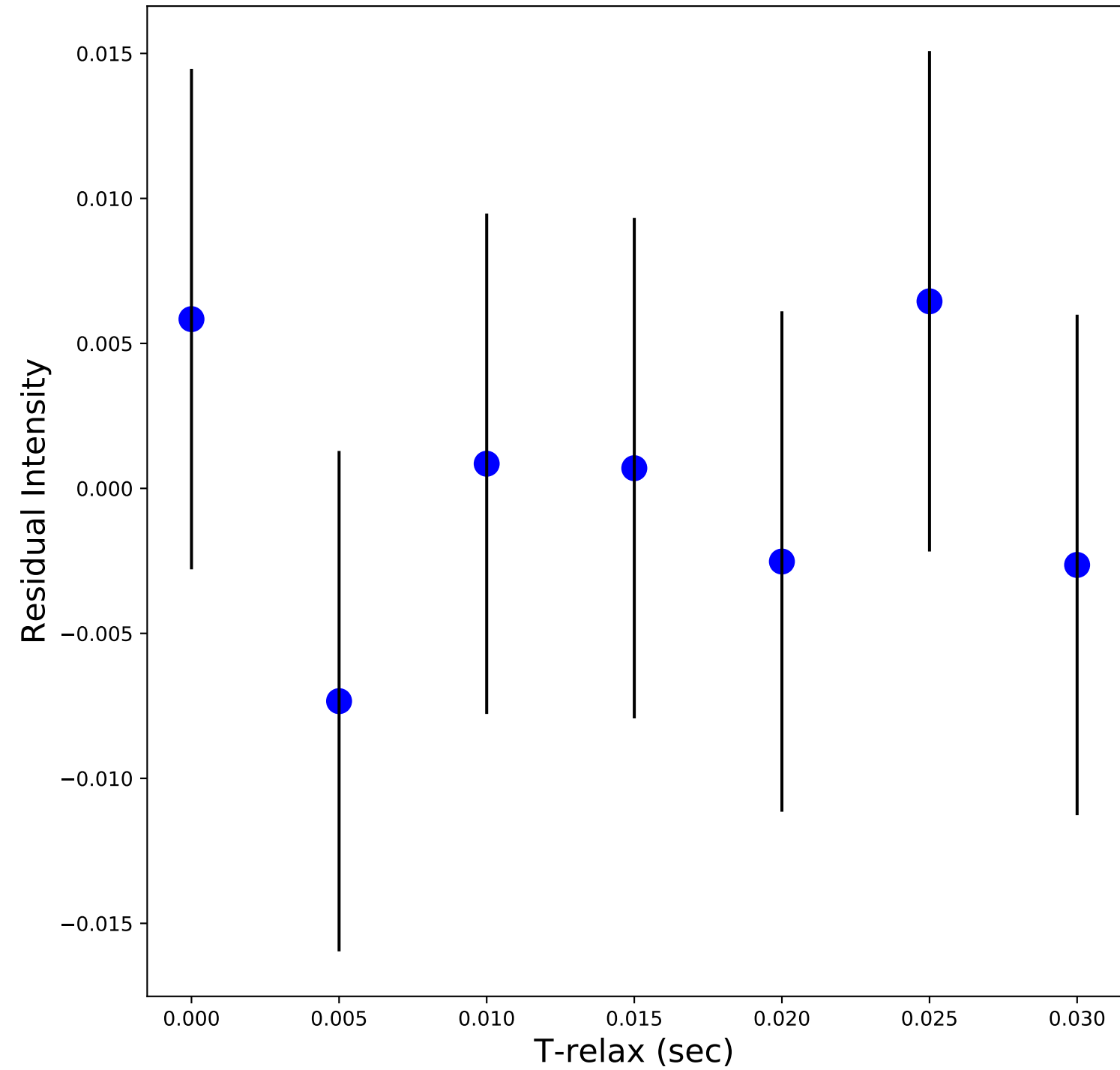
Folder (1457)



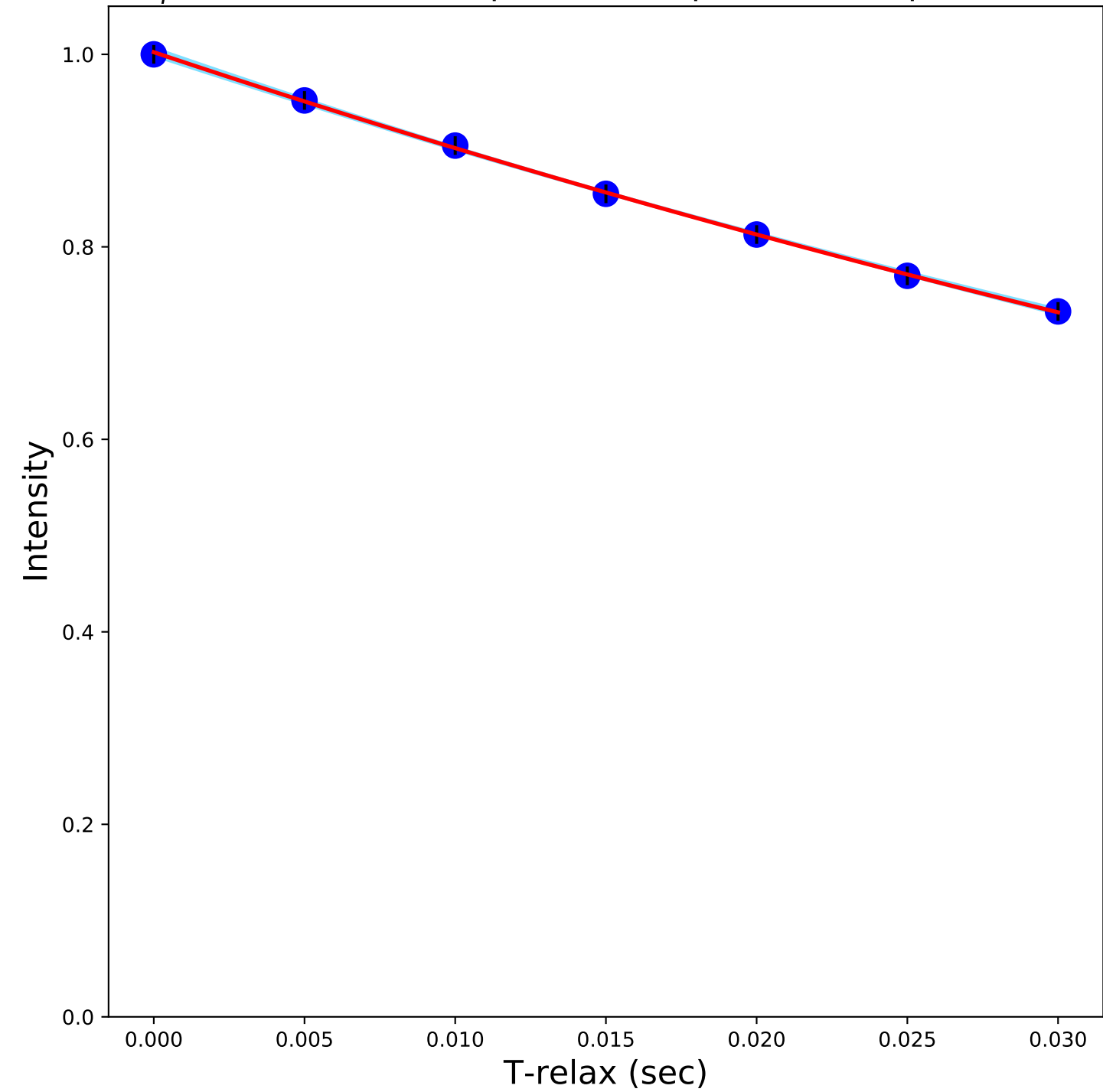
$R_{1\rho} 13.83 \pm 0.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



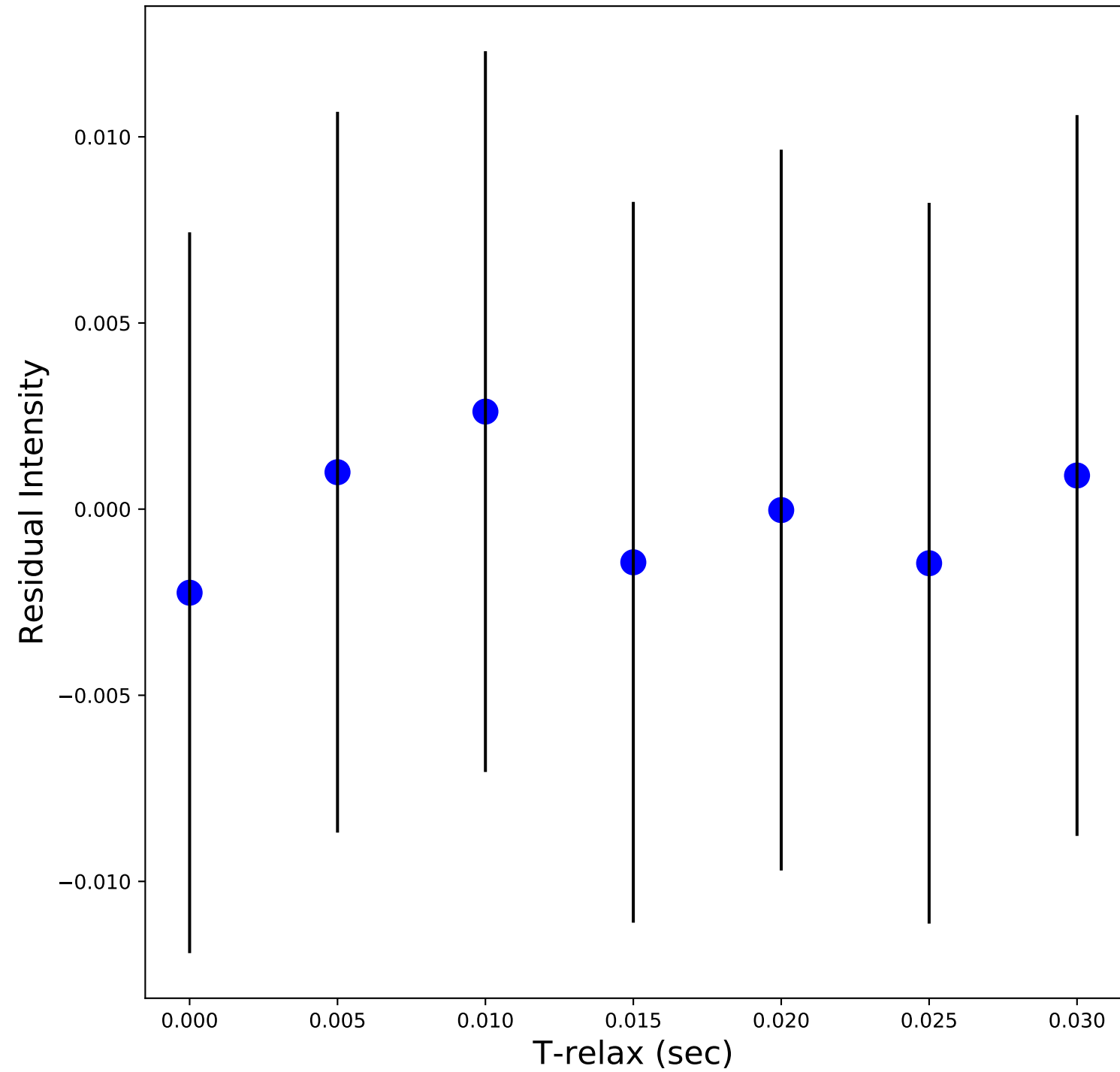
Folder (1458)



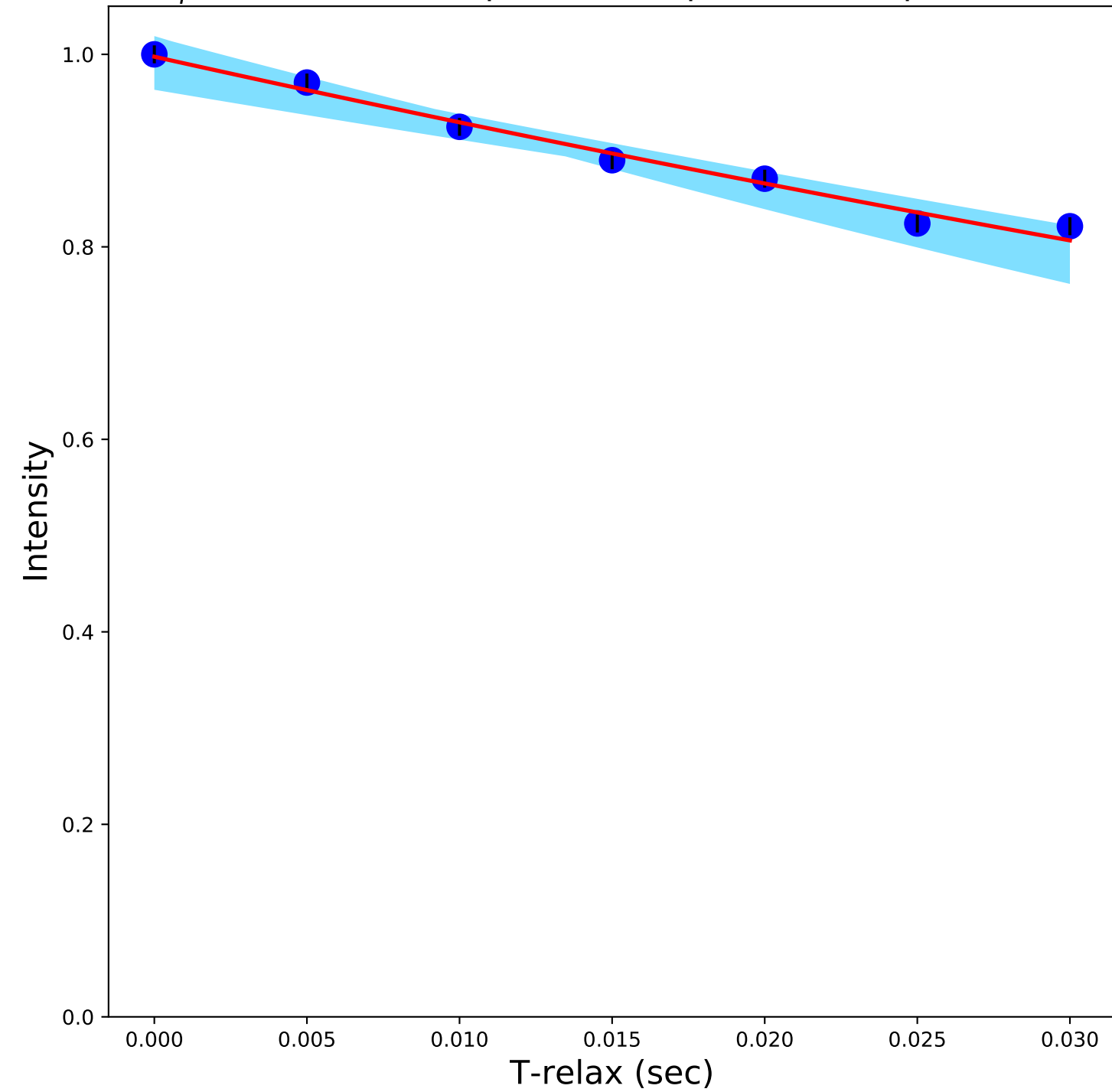
$R_{1\rho} 10.47 \pm 0.09 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 625 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



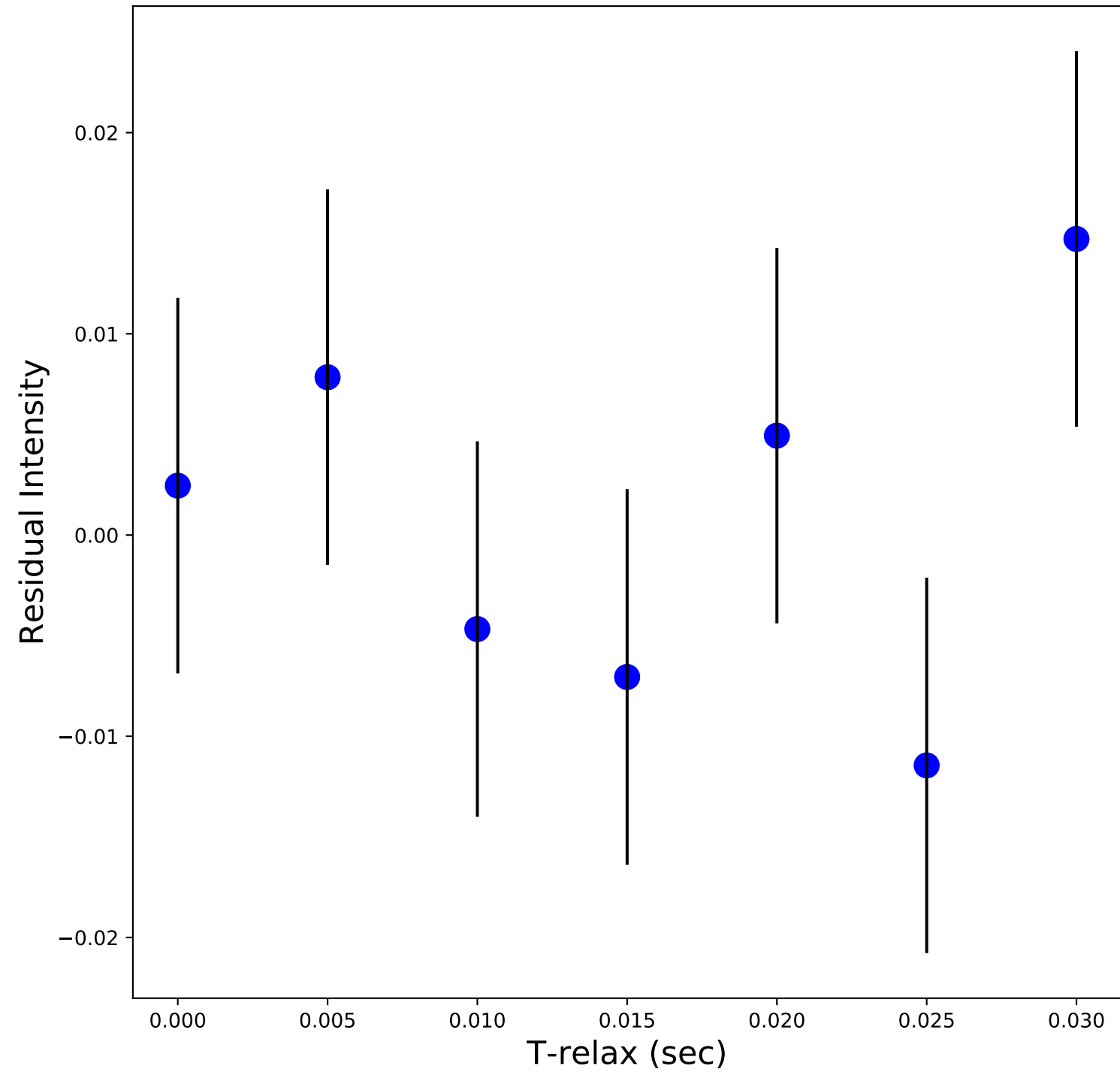
Folder (1459)



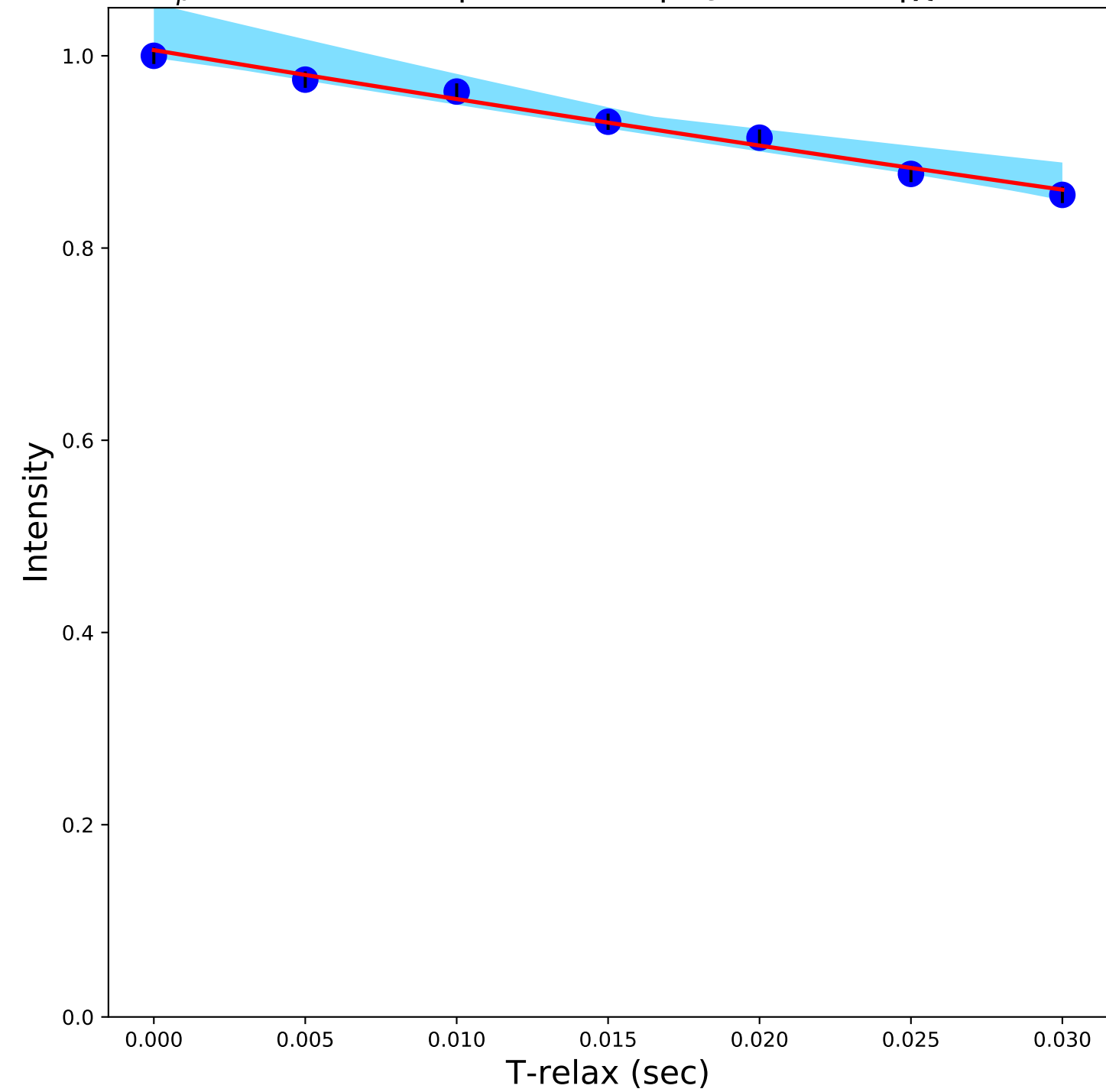
$R_{1\rho} 7.08 \pm 0.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 825 \text{ Hz} \mid \bar{\chi}^2 = 1.17$



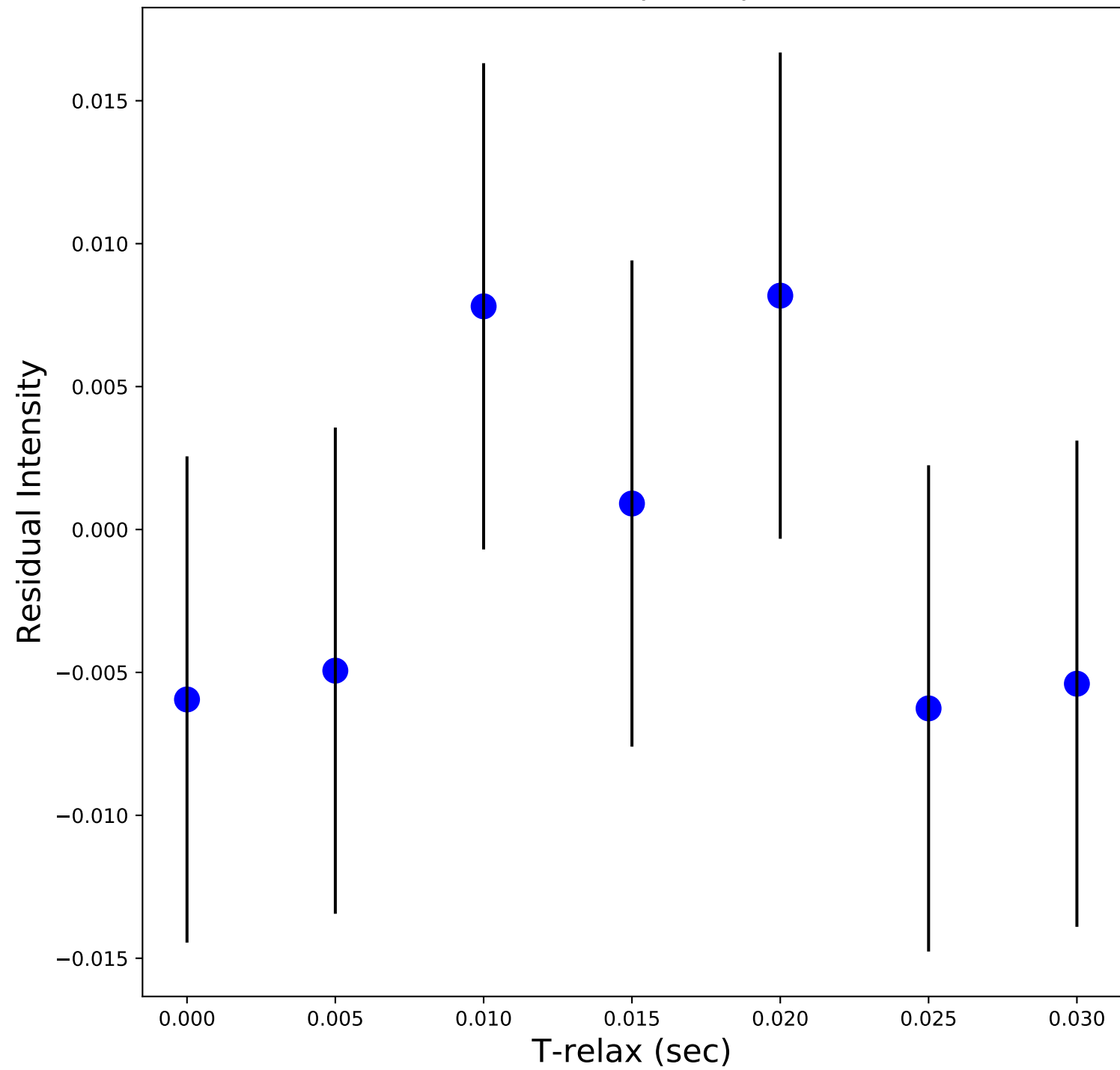
Folder (1460)



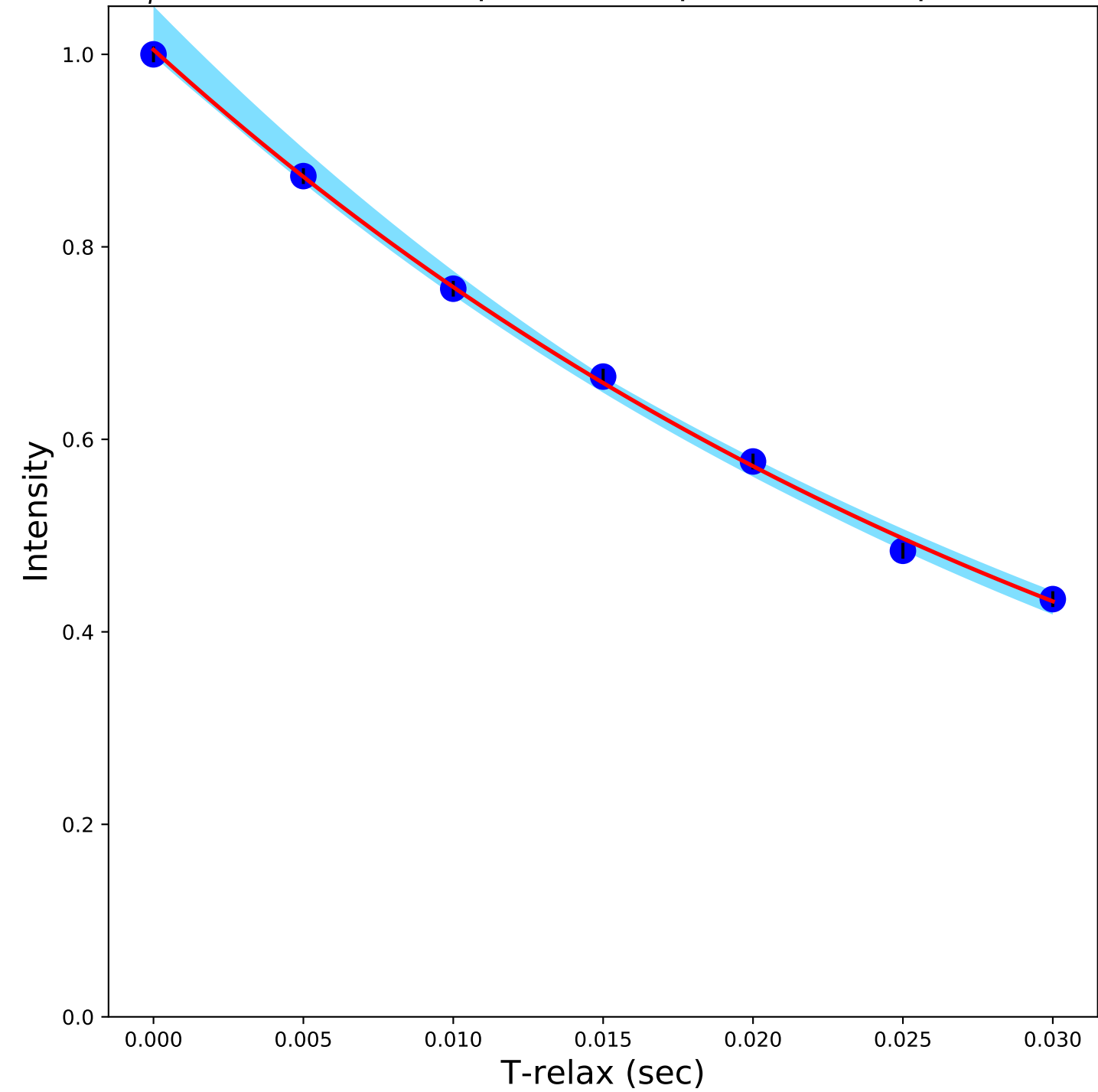
$R_{1\rho} 5.2 \pm 0.35 s^{-1} | \omega_1 400 Hz | \Omega_{eff} 1225 Hz | \bar{\chi}^2 = 0.71$



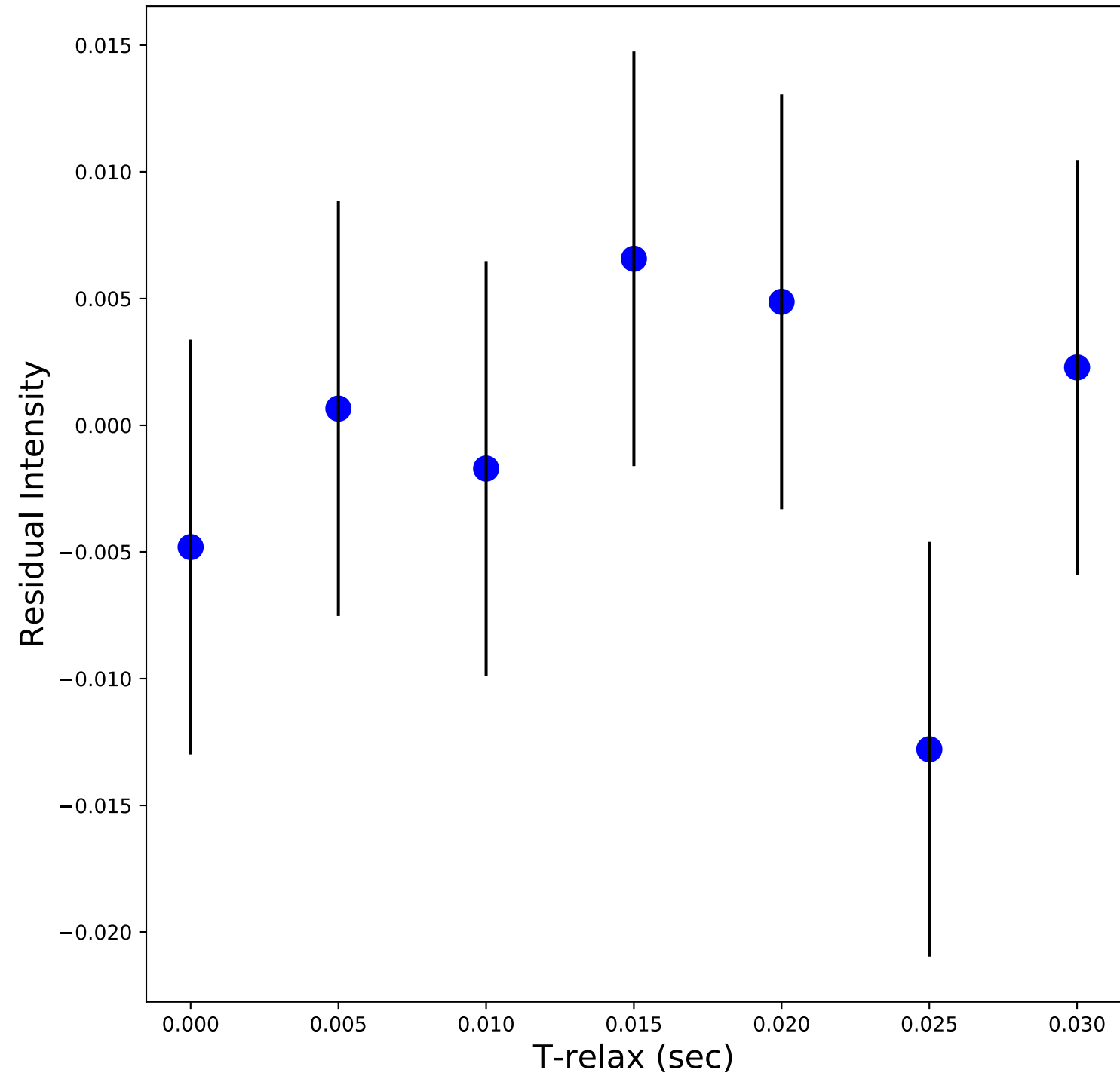
Folder (1461)



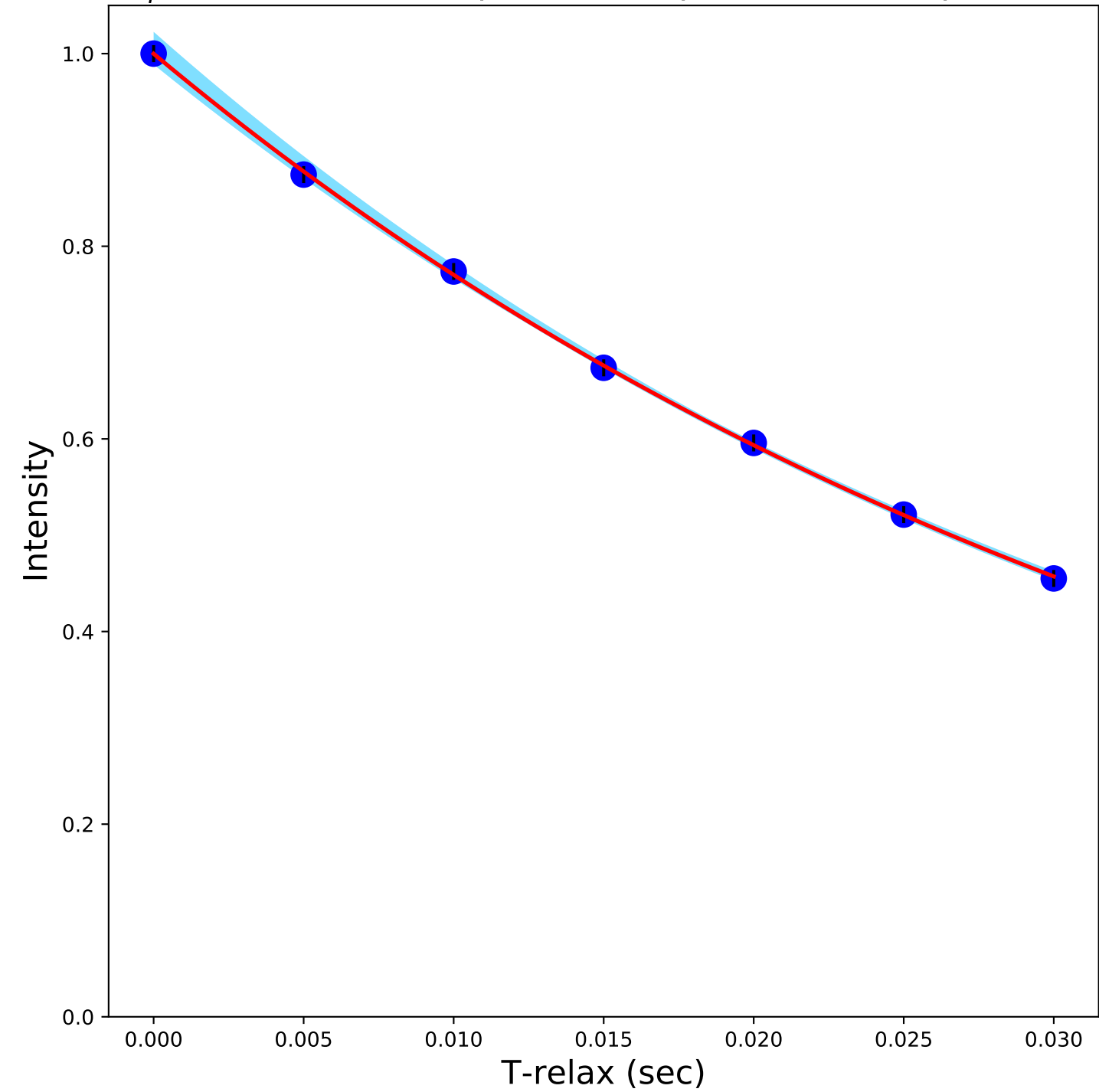
$R_{1\rho} 28.16 \pm 0.49 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



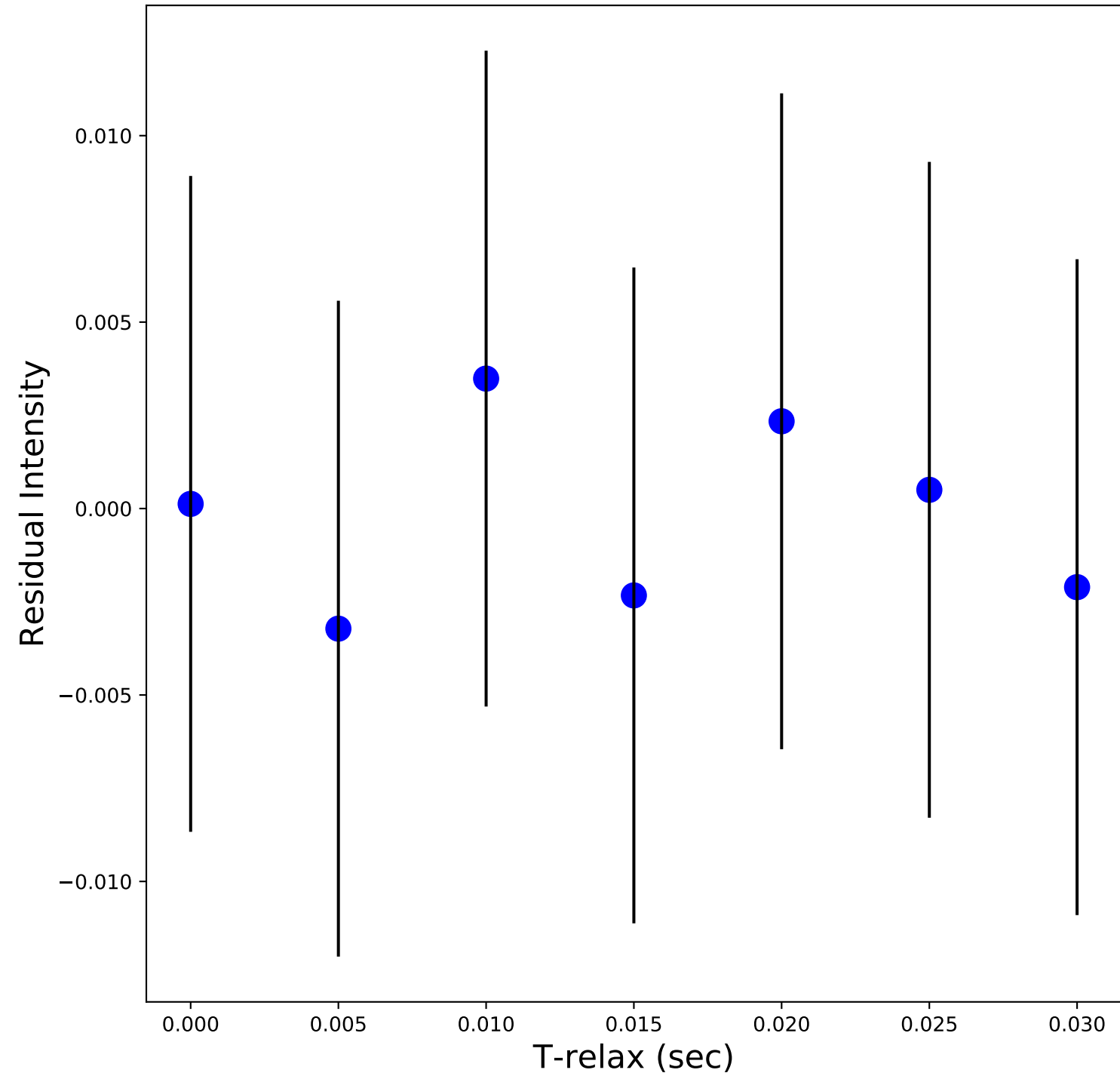
Folder (1462)



$R_{1\rho} 26.08 \pm 0.17 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 175 \text{ Hz} \mid \bar{\chi}^2 = 0.1$

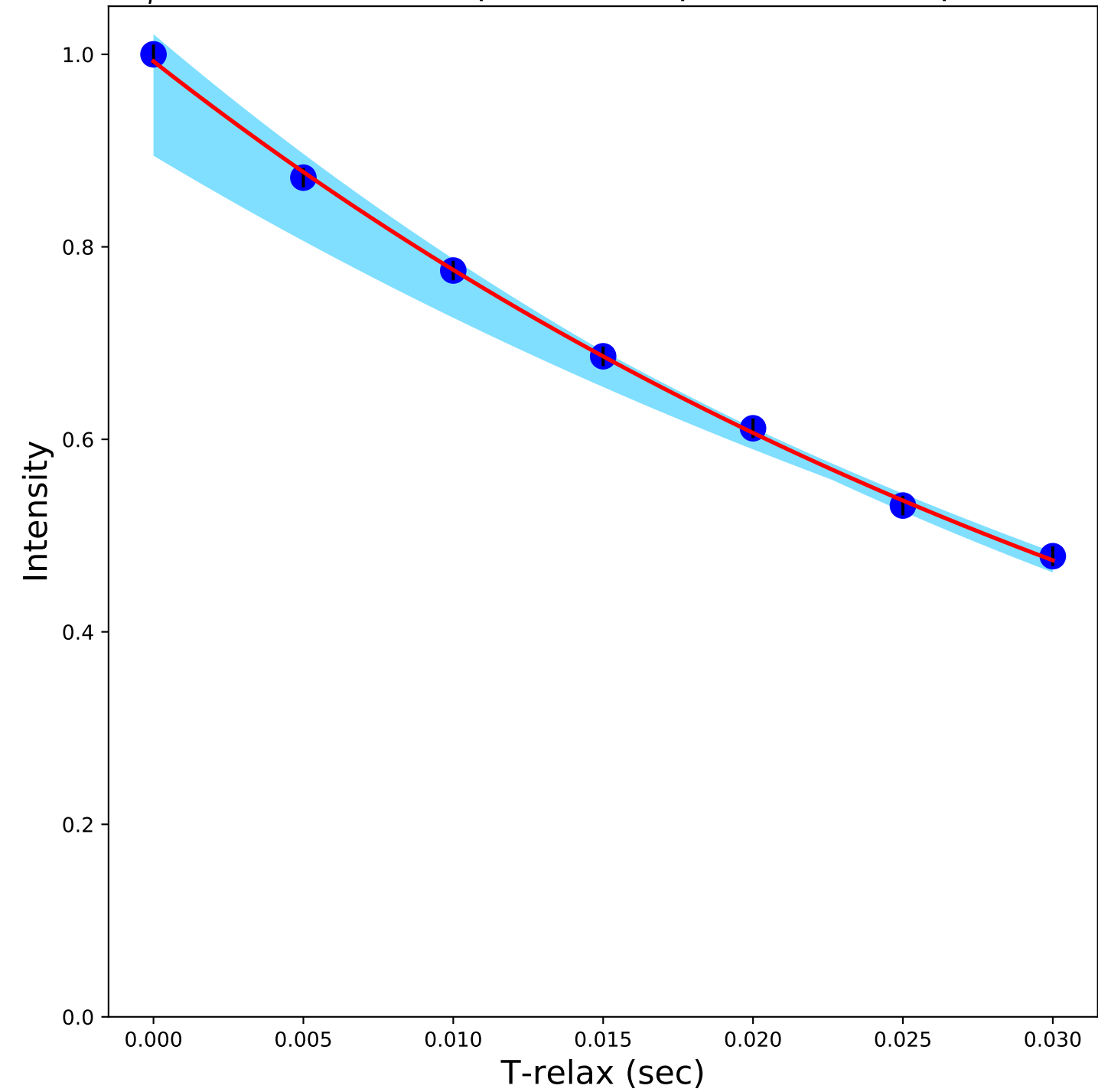


Folder (1463)

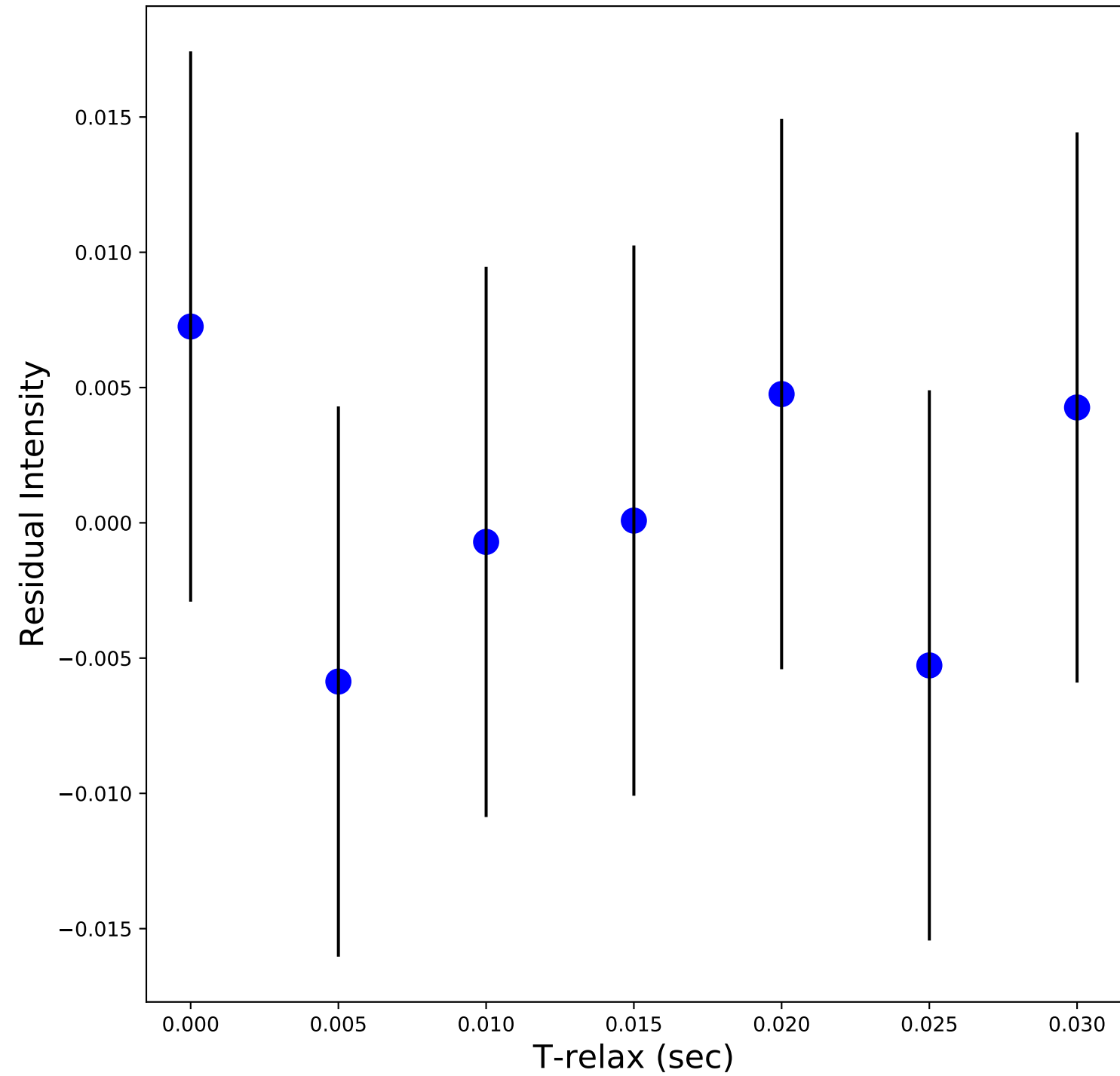




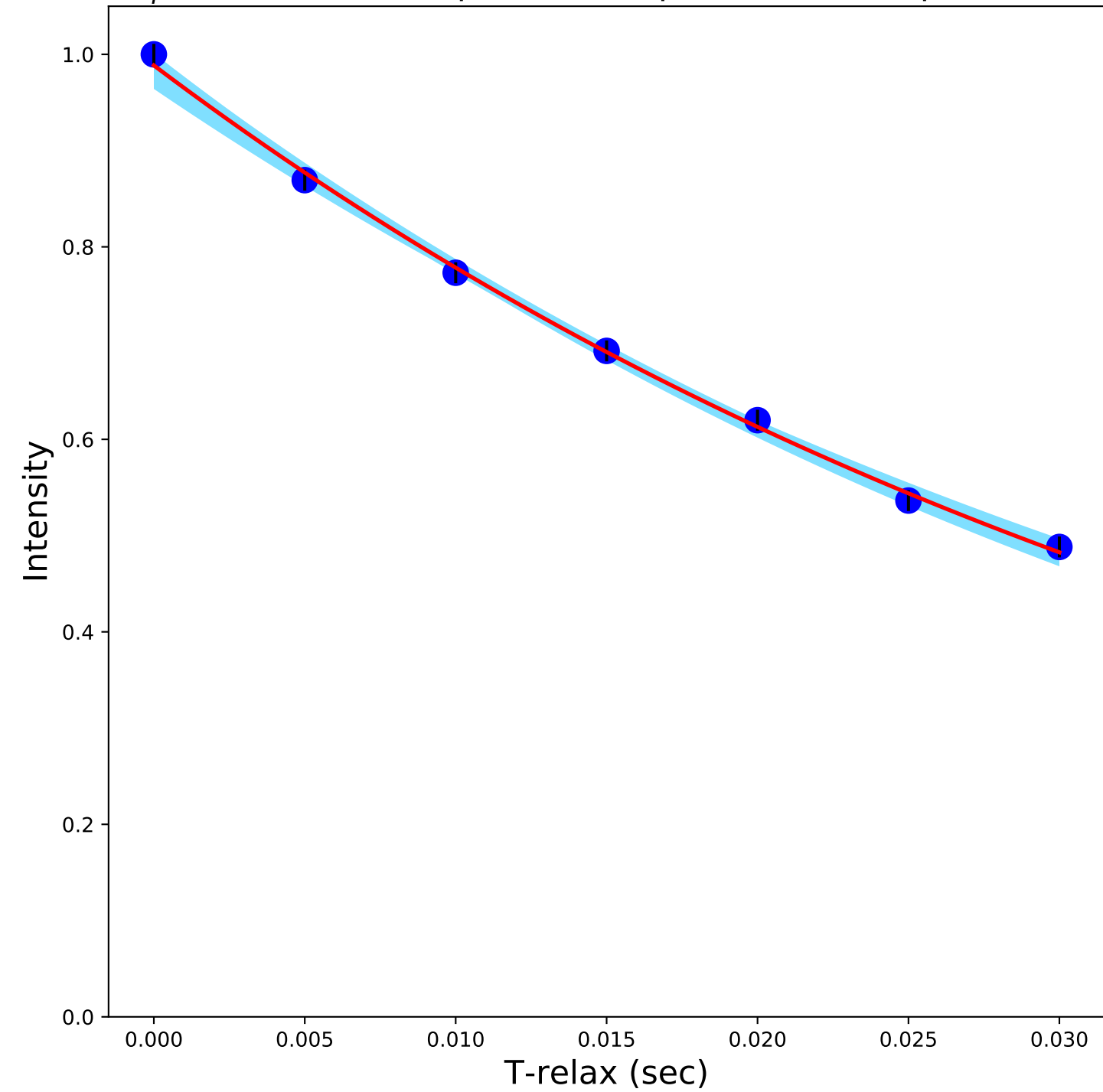
$R_{1\rho} 24.62 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 275 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



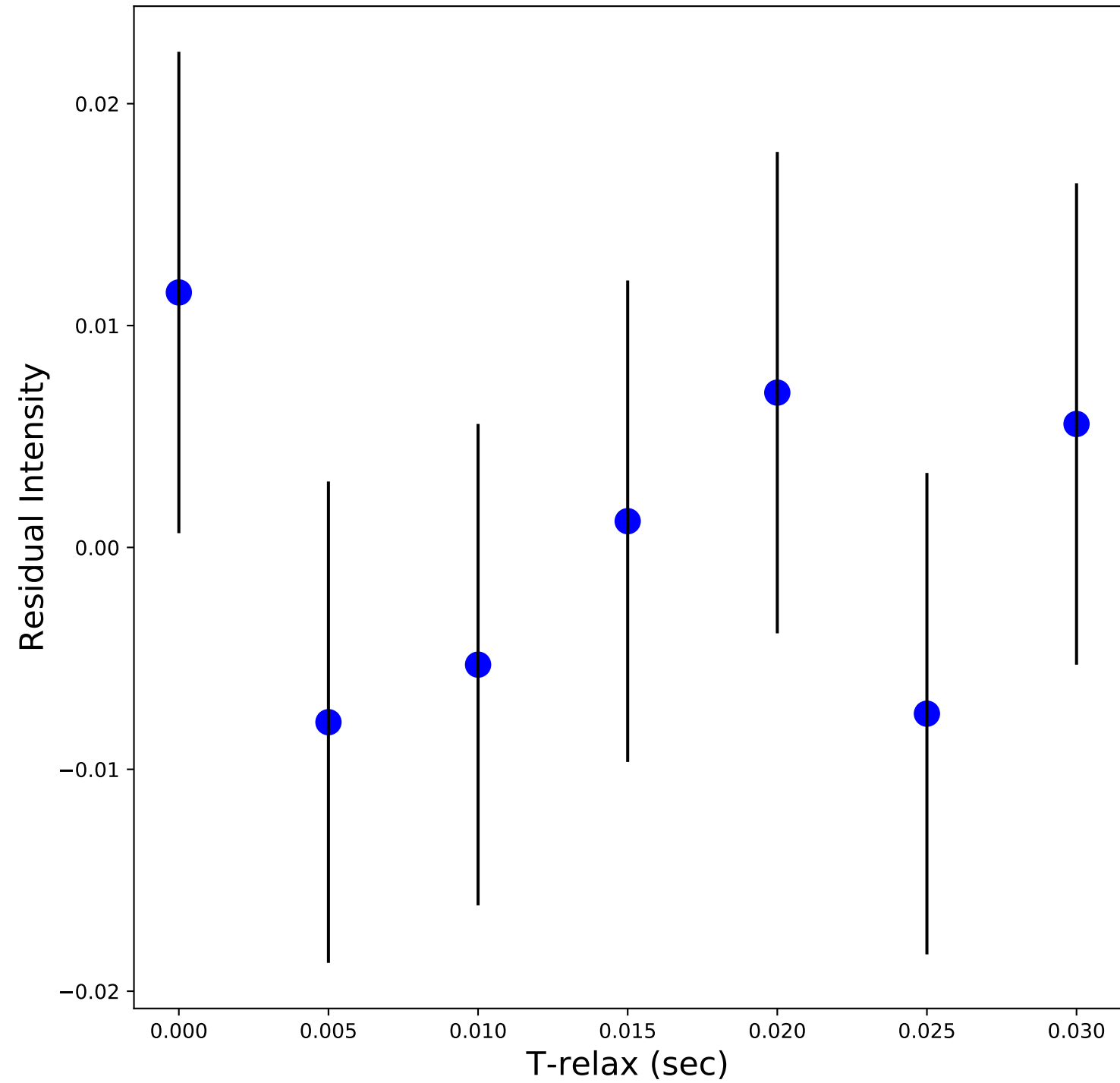
Folder (1464)



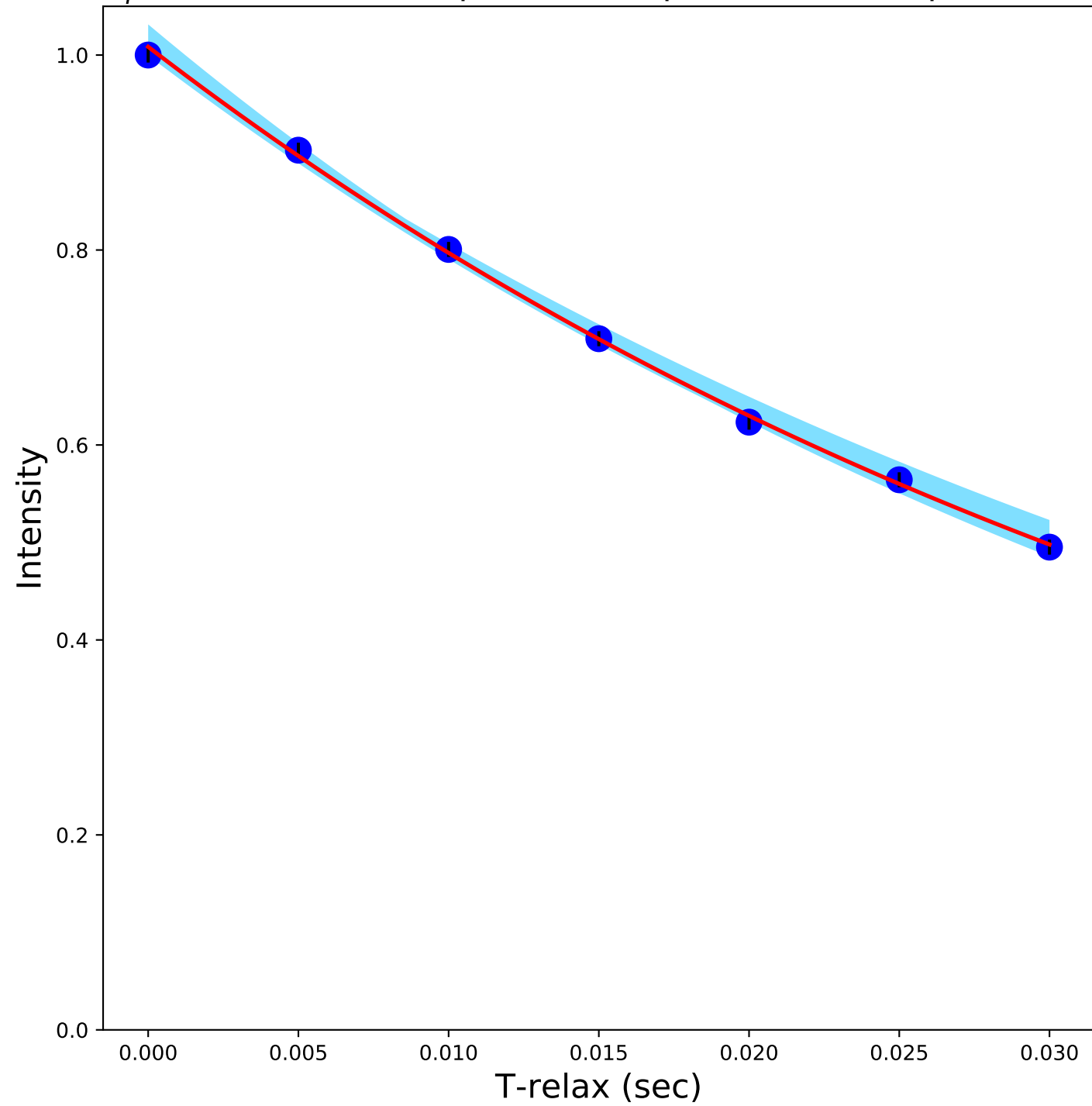
$R_{1\rho} 23.9 \pm 0.55 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 305 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



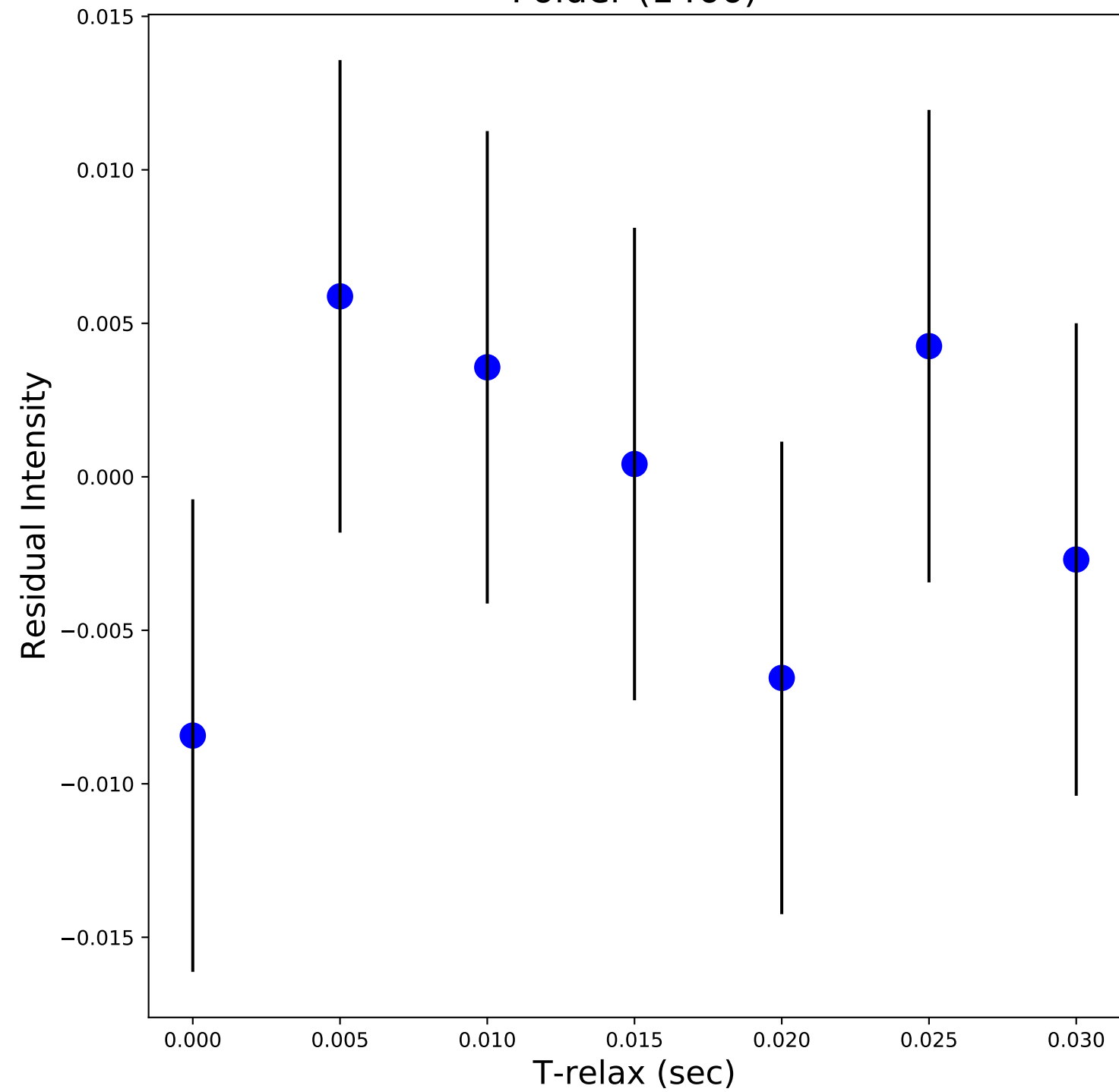
Folder (1465)



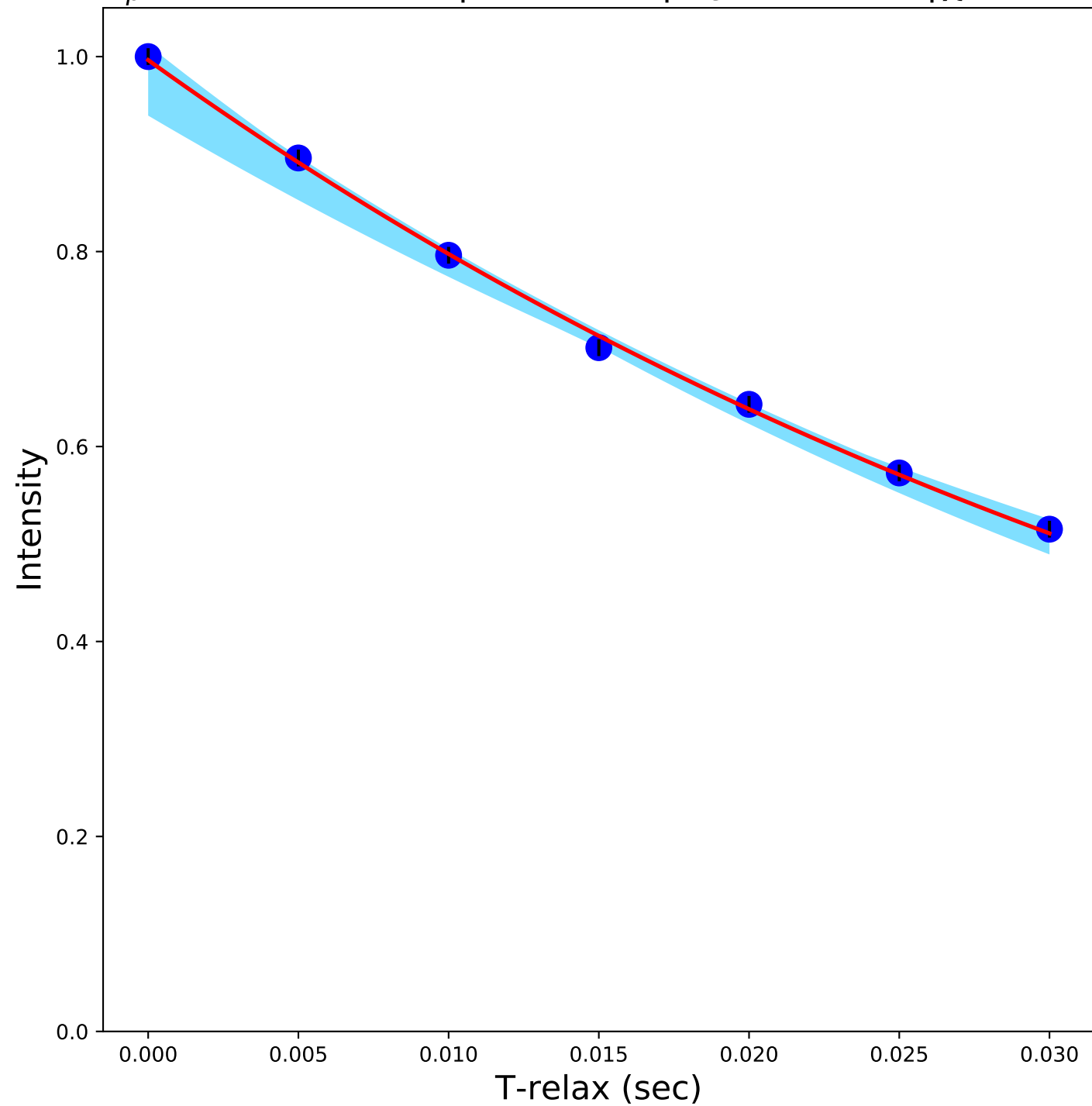
$R_{1\rho} 23.53 \pm 0.41 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 335 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



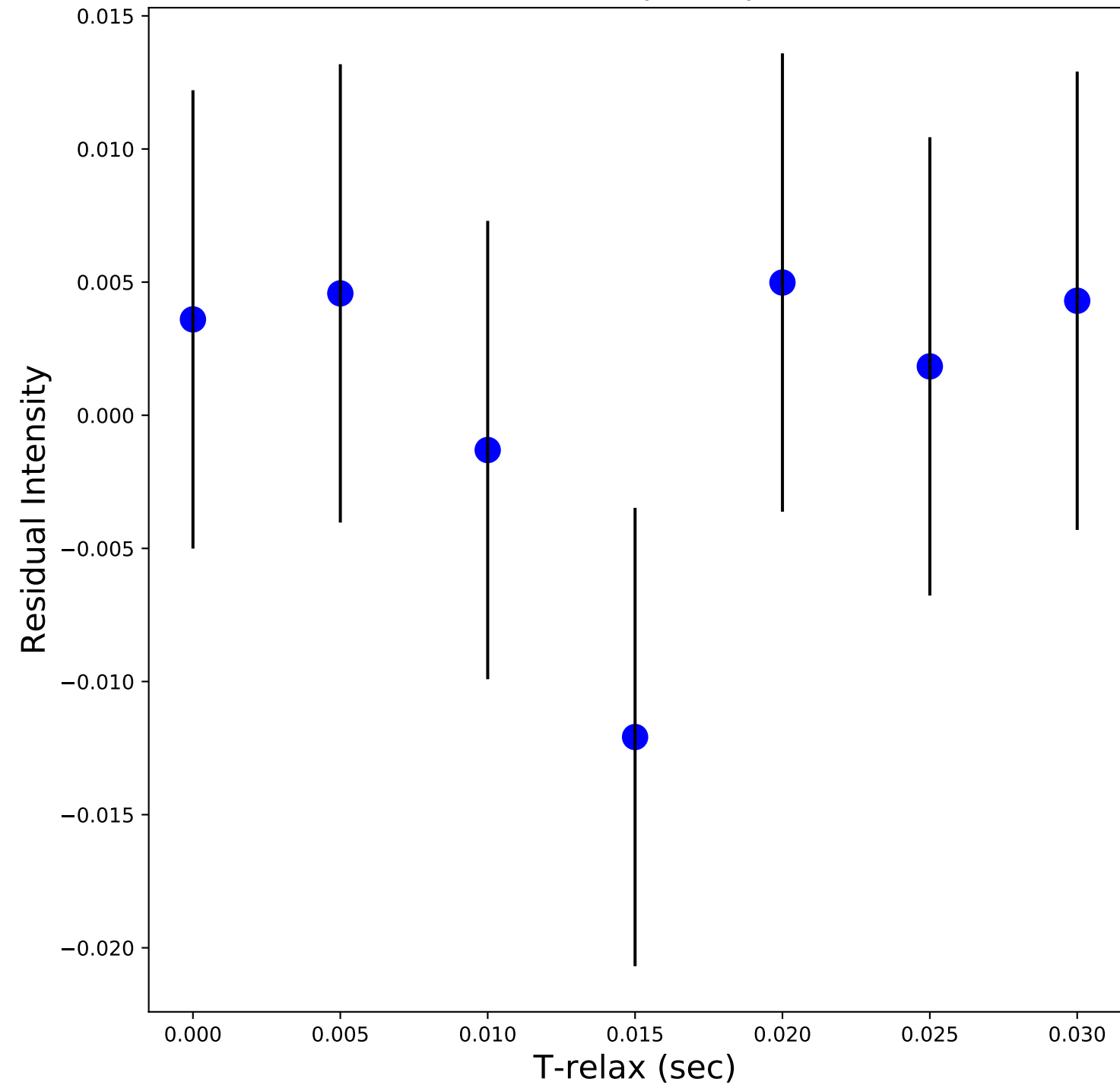
Folder (1466)



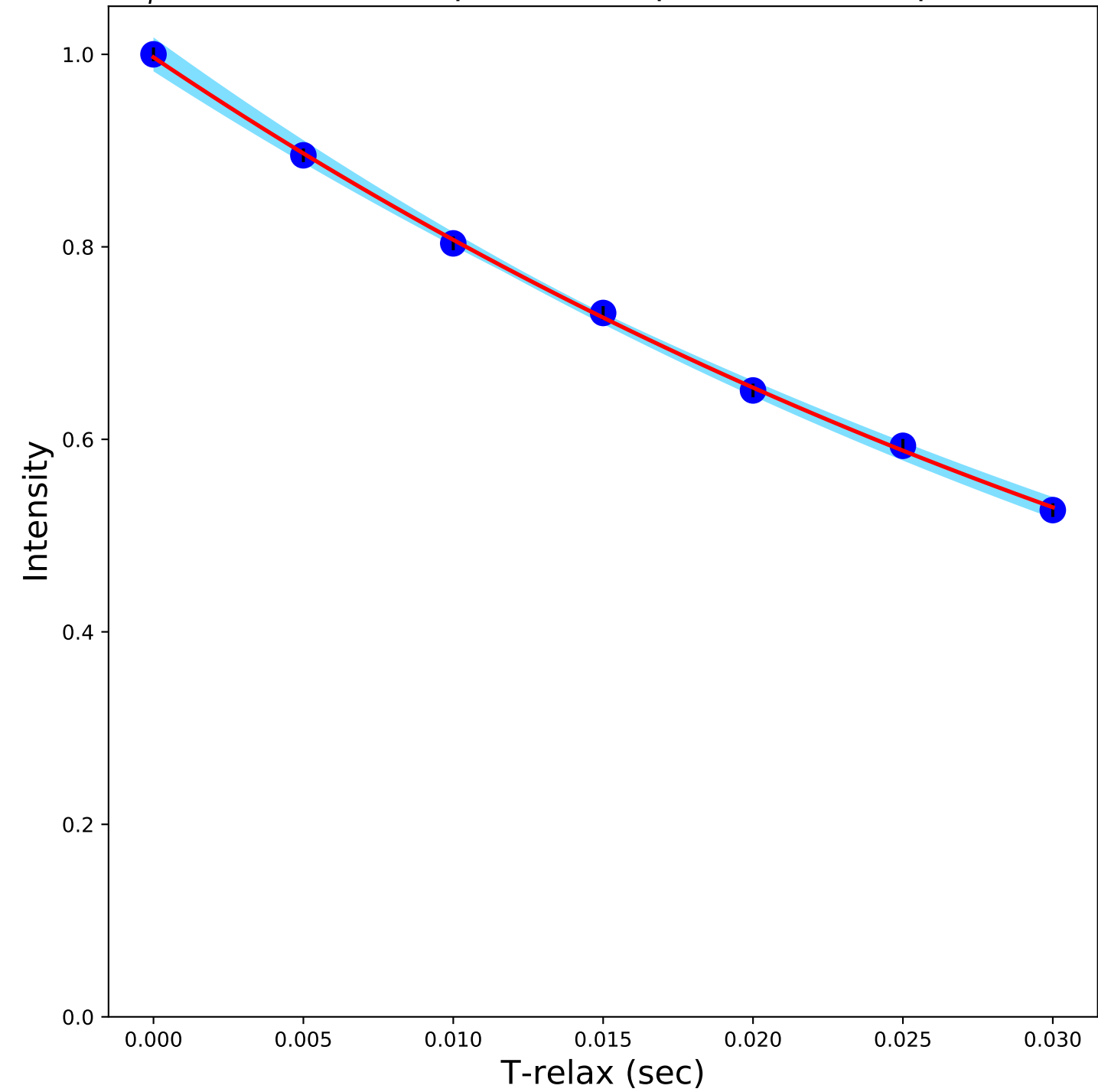
$R_{1\rho} 22.27 \pm 0.43 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



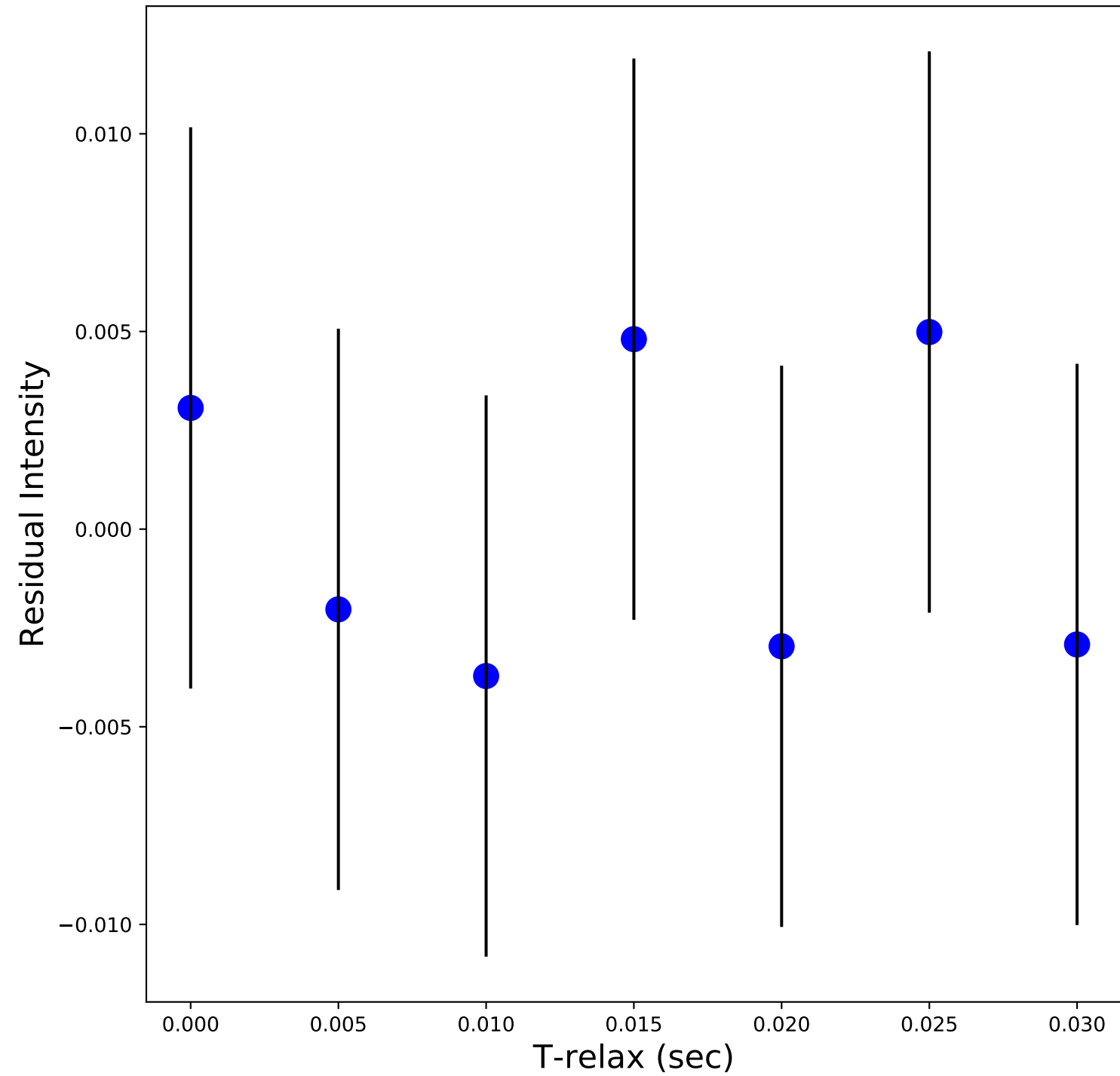
Folder (1467)



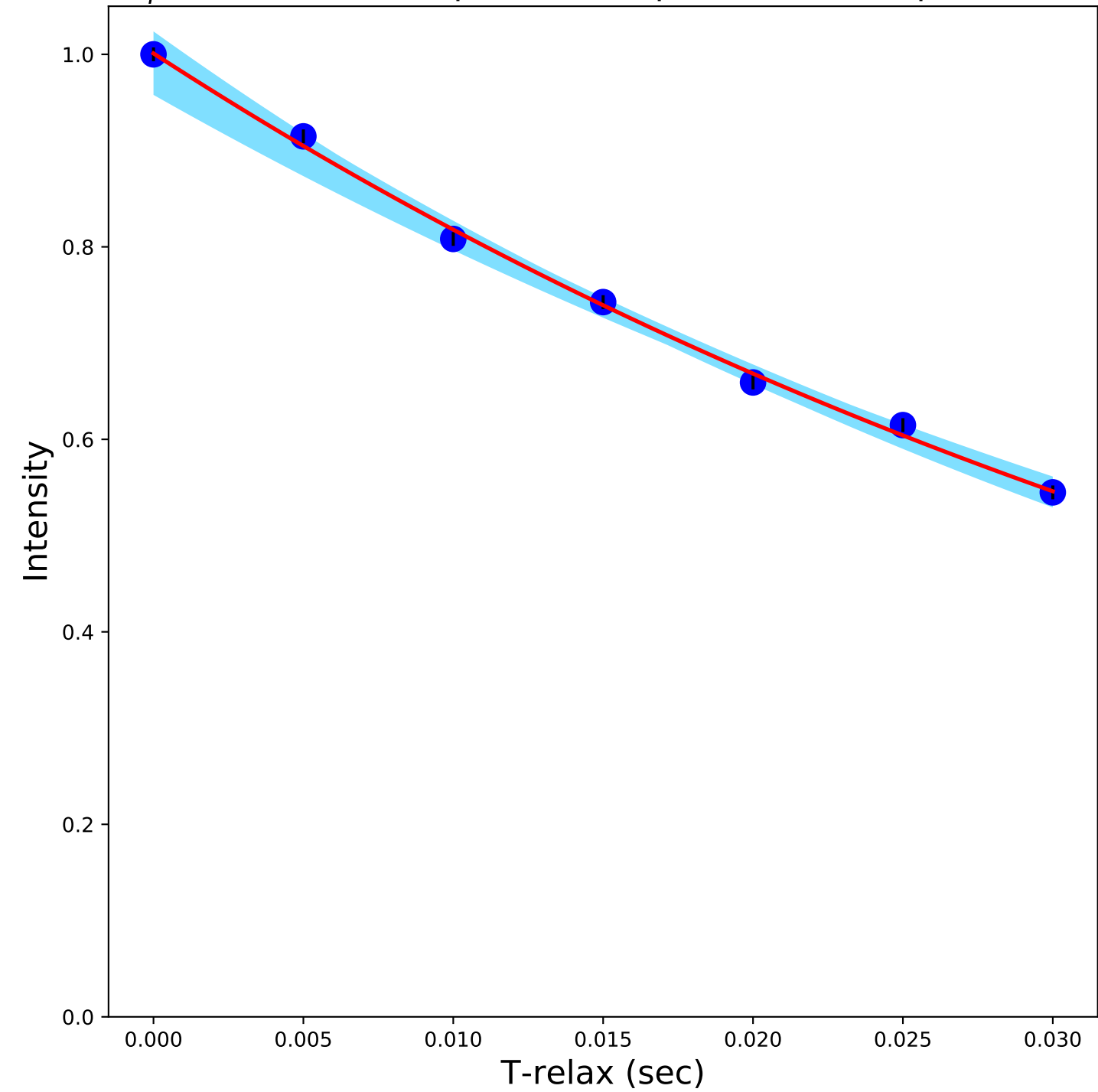
$$R_{1\rho} 21.1 \pm 0.25 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 415 \text{ Hz} \mid \bar{\chi}^2 = 0.37$$



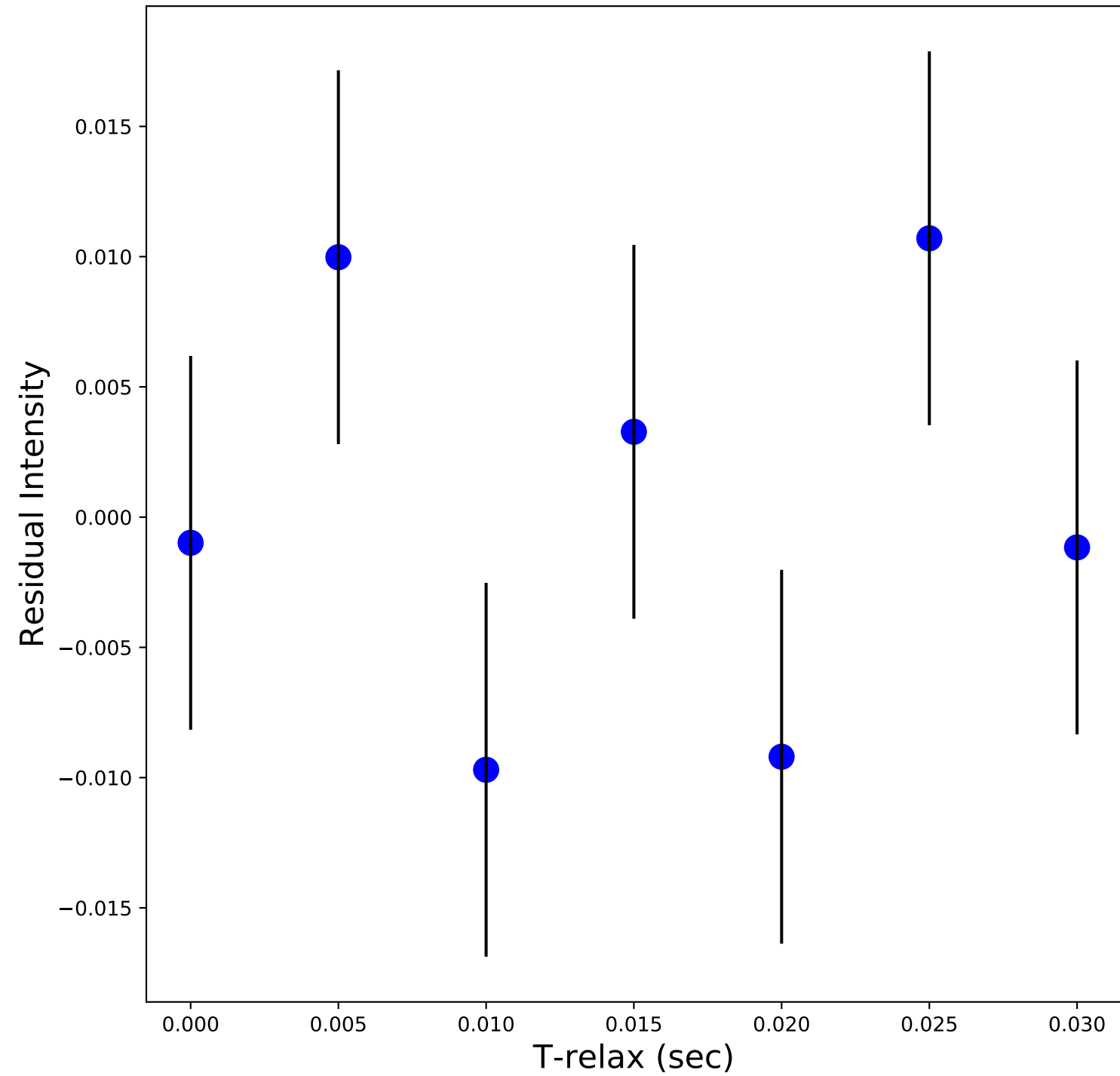
Folder (1468)



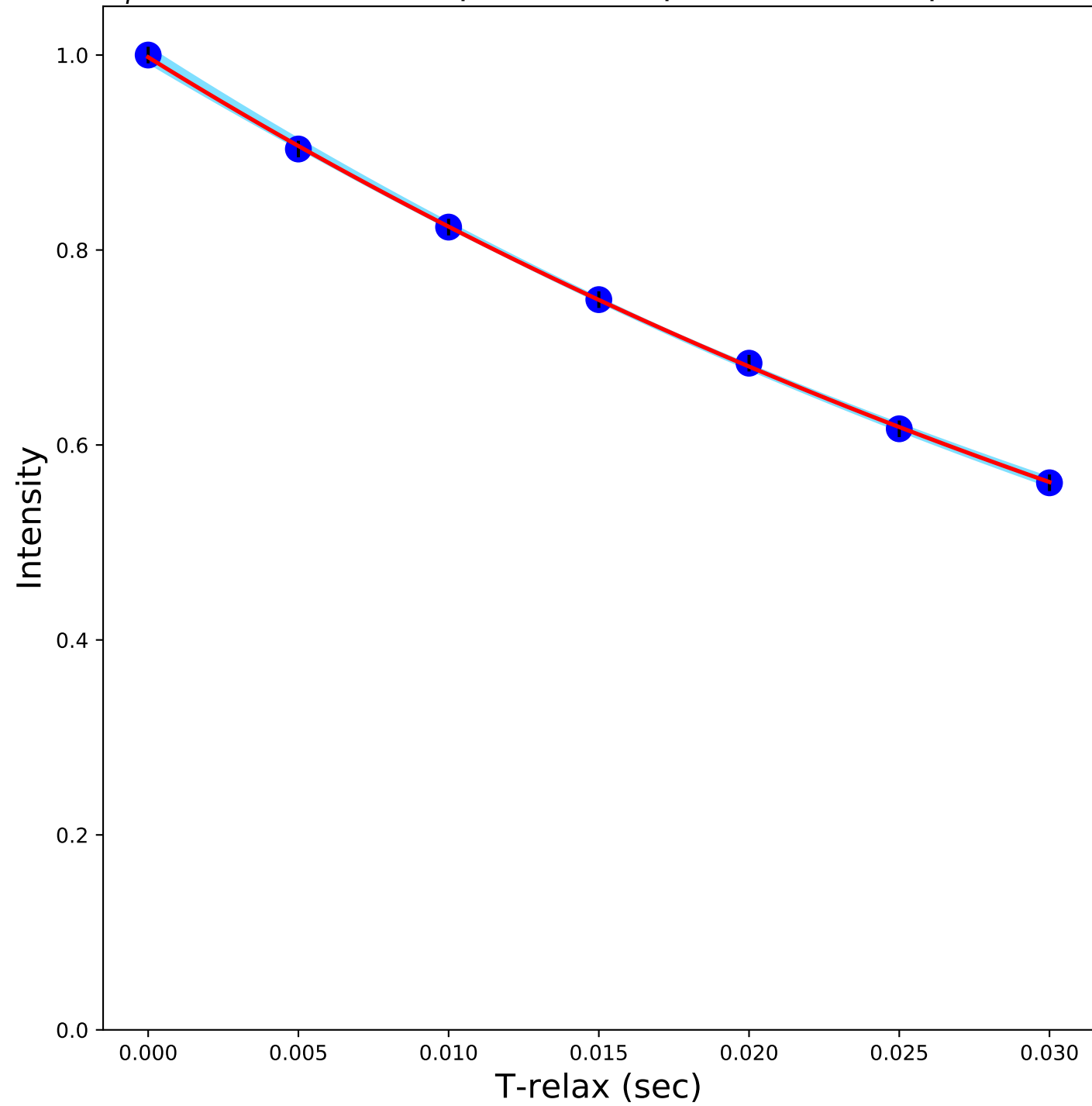
$R_{1\rho} 20.2 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 445 \text{ Hz} \mid \bar{\chi}^2 = 1.58$



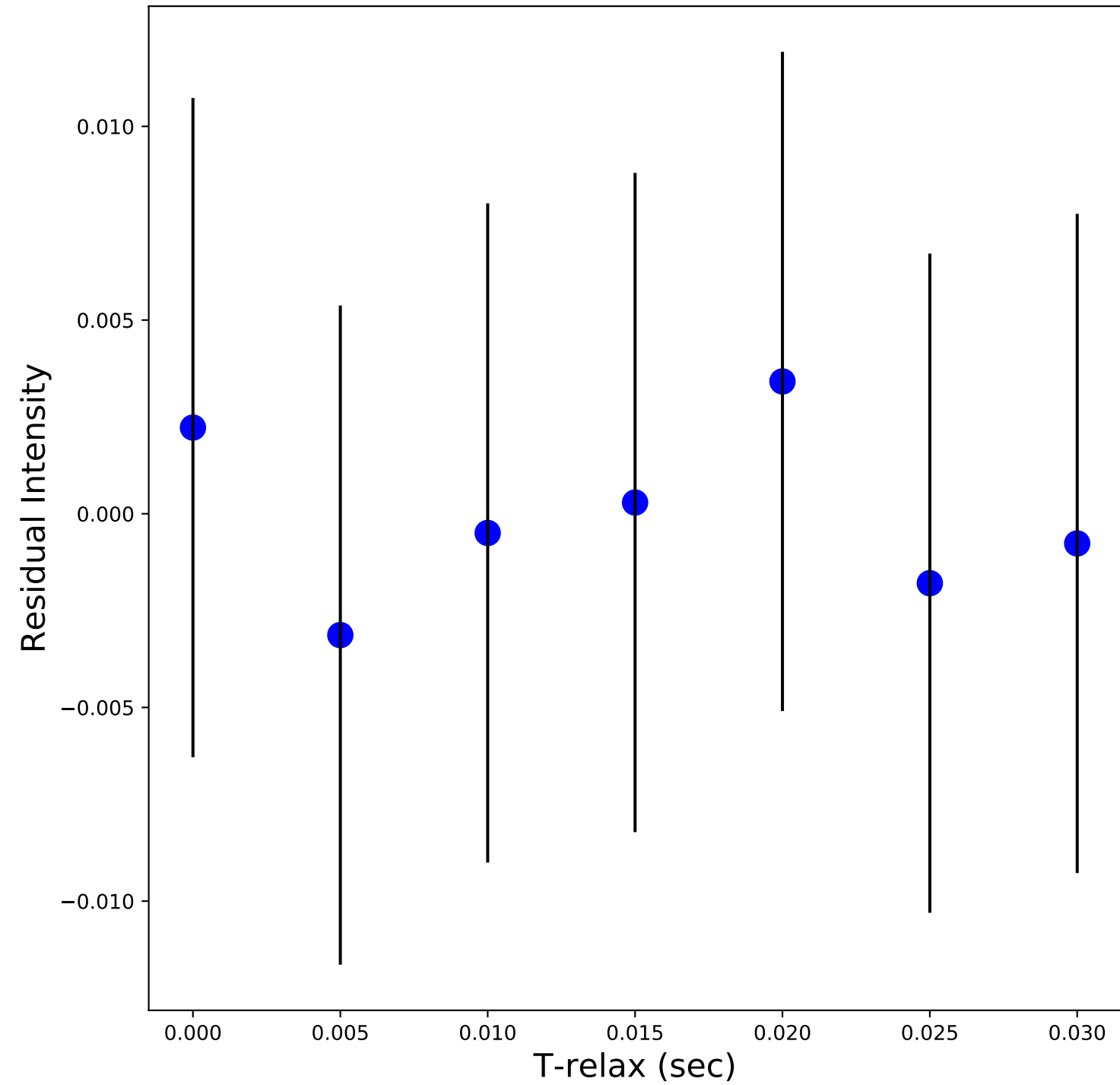
Folder (1469)



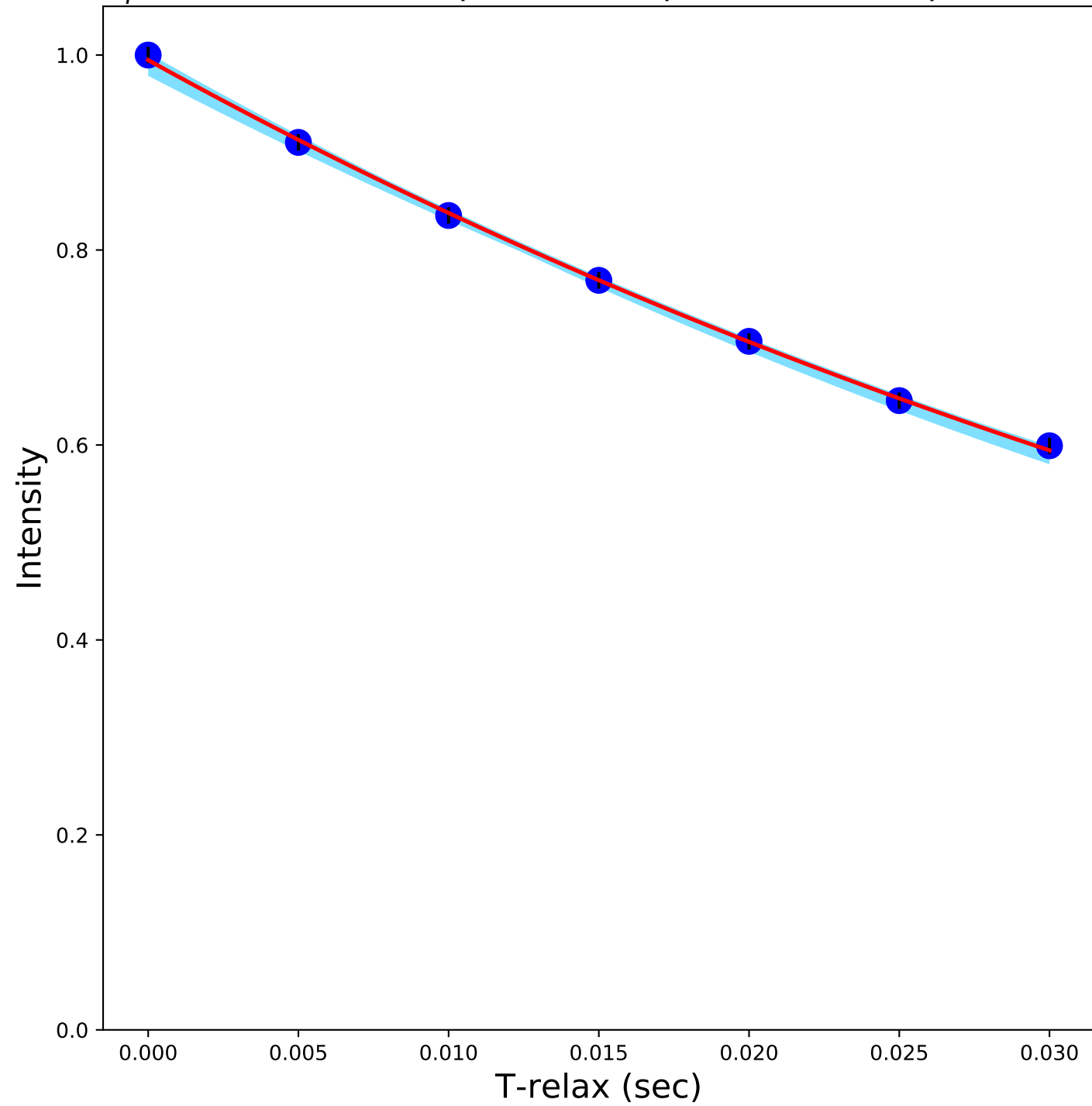
$R_{1\rho} 19.14 \pm 0.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 475 \text{ Hz} \mid \bar{\chi}^2 = 0.08$



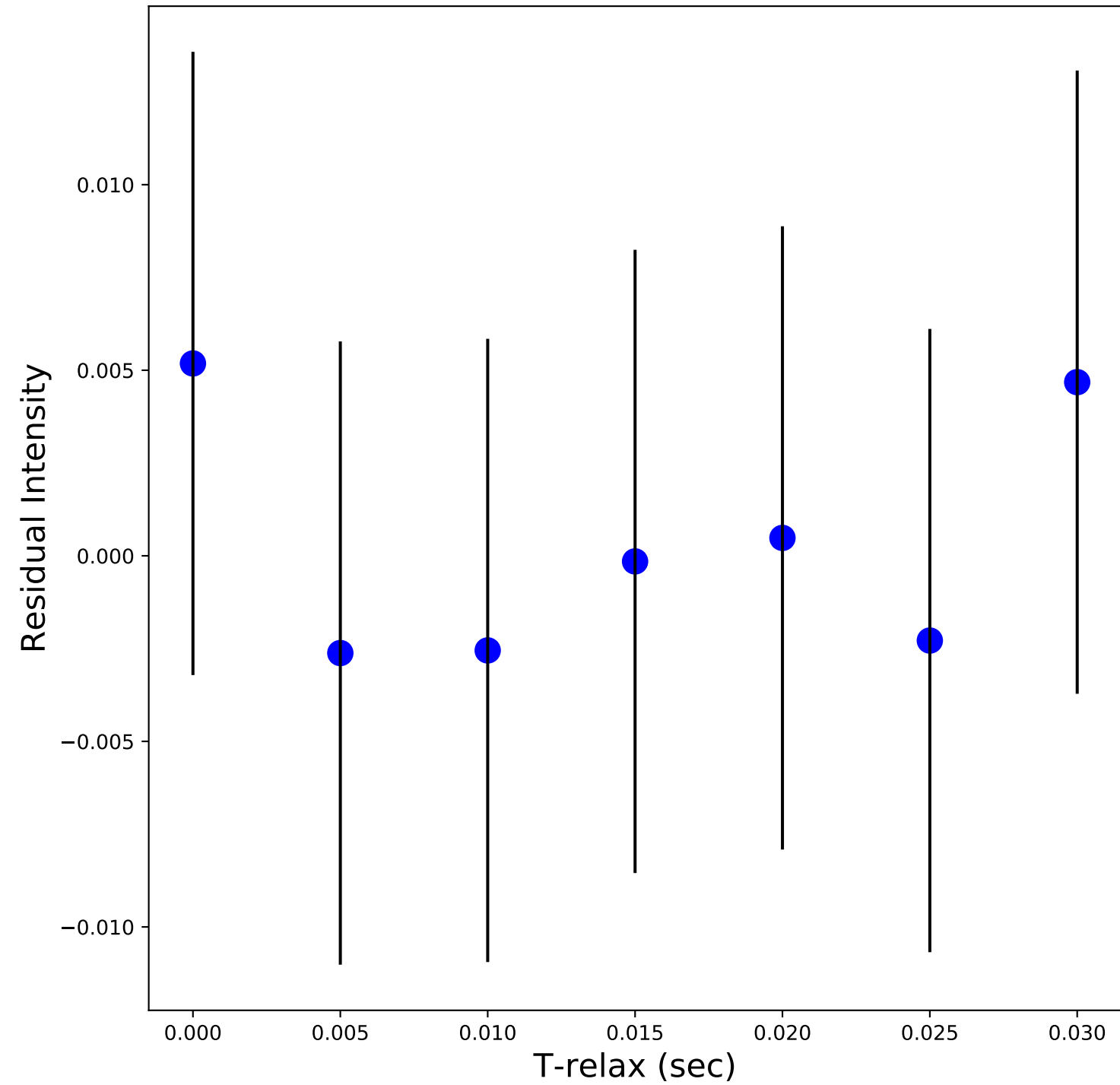
Folder (1470)



$R_{1\rho} 17.16 \pm 0.24 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 575 \text{ Hz} \mid \bar{\chi}^2 = 0.19$

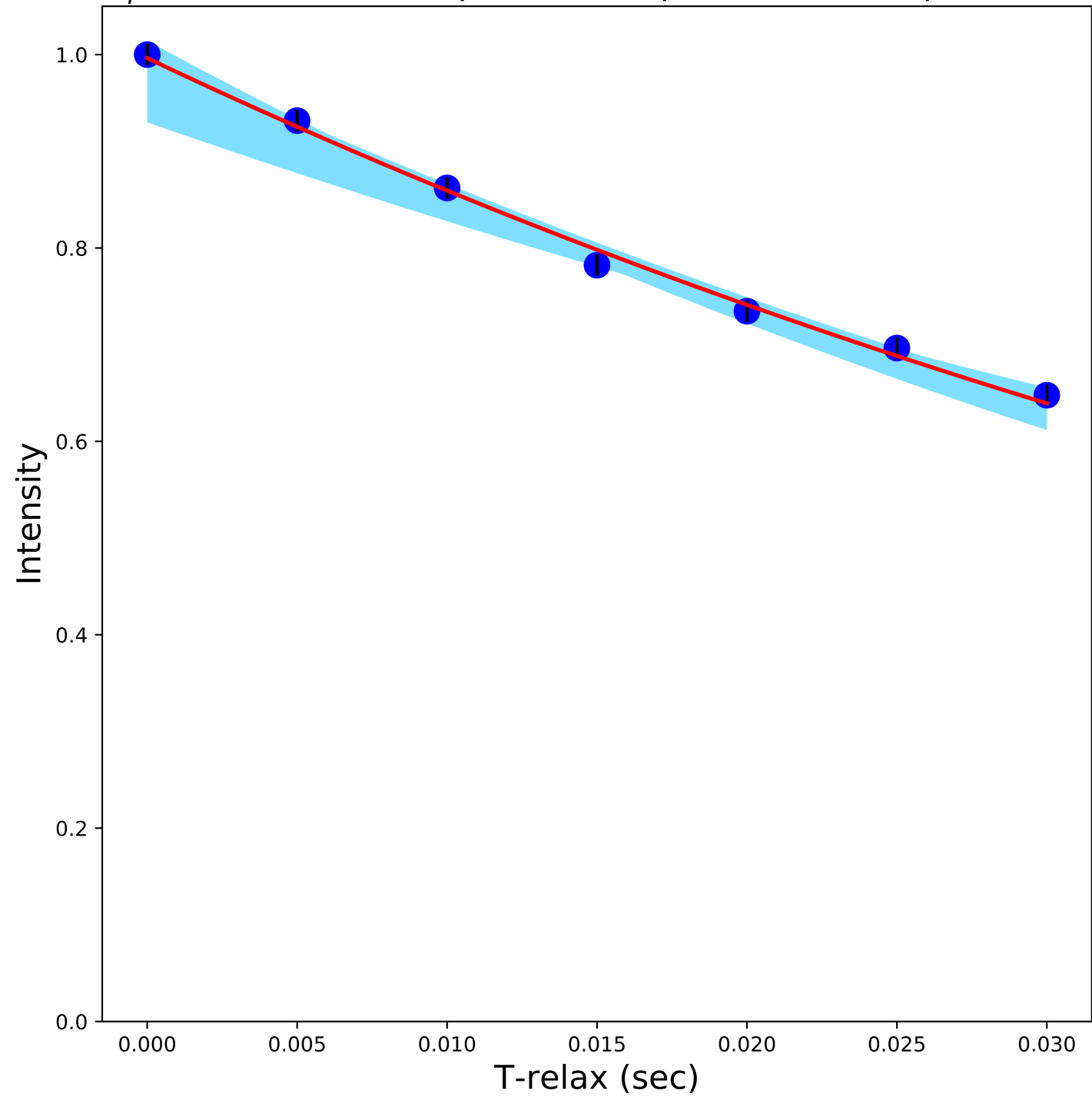


Folder (1471)

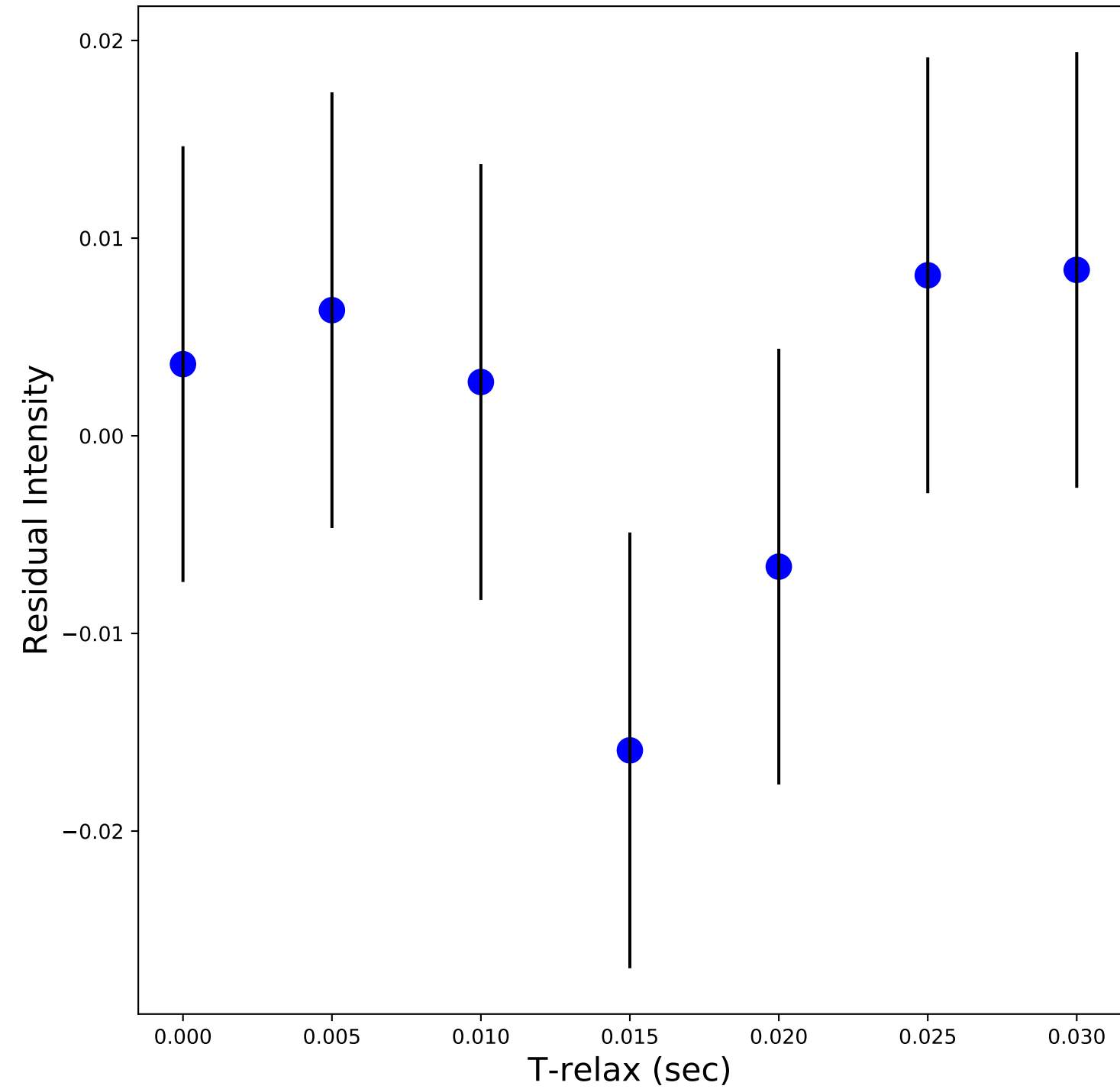




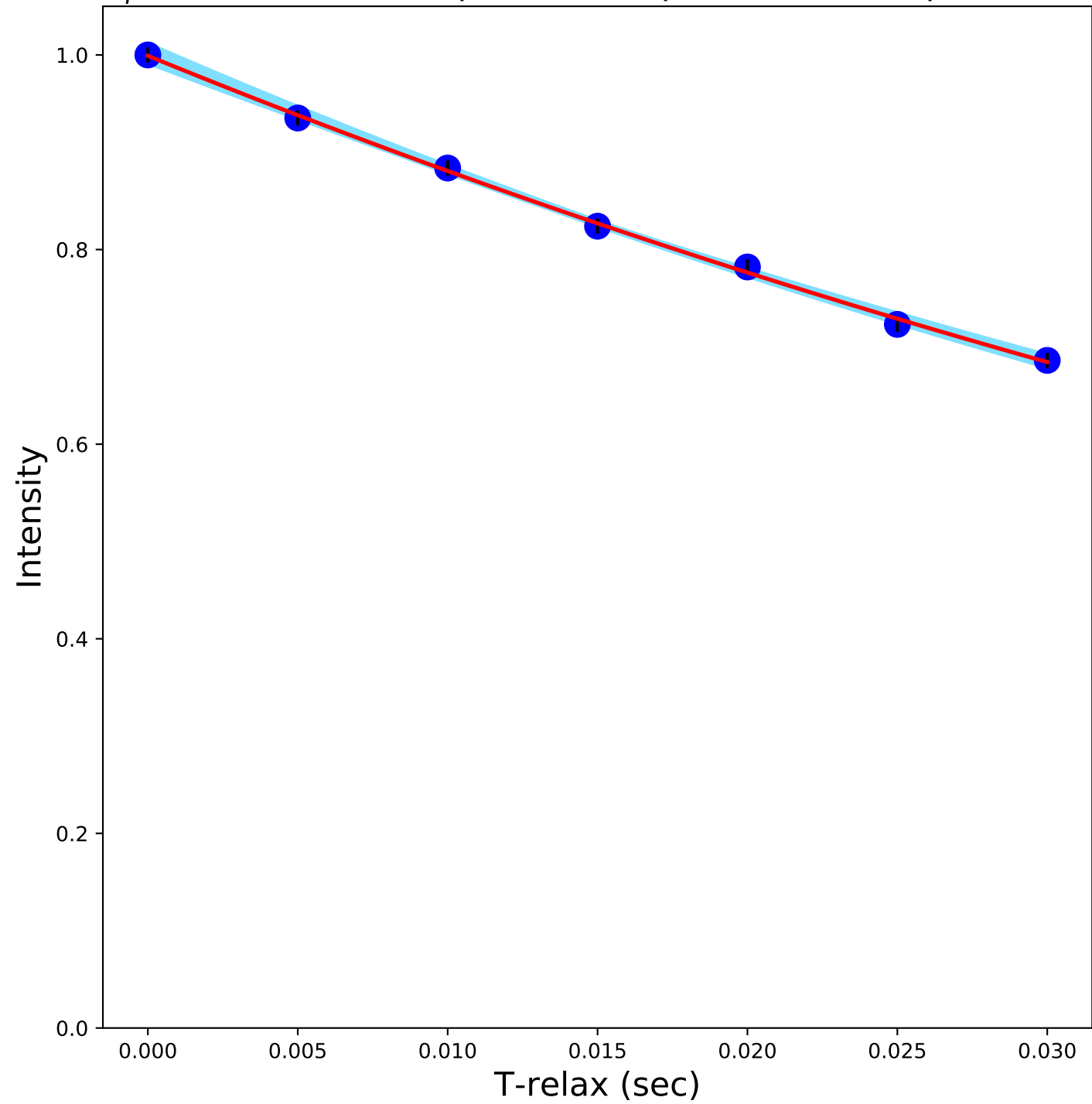
$R_{1\rho} 14.79 \pm 0.56 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 675 Hz \mid \bar{\chi}^2 = 0.81$



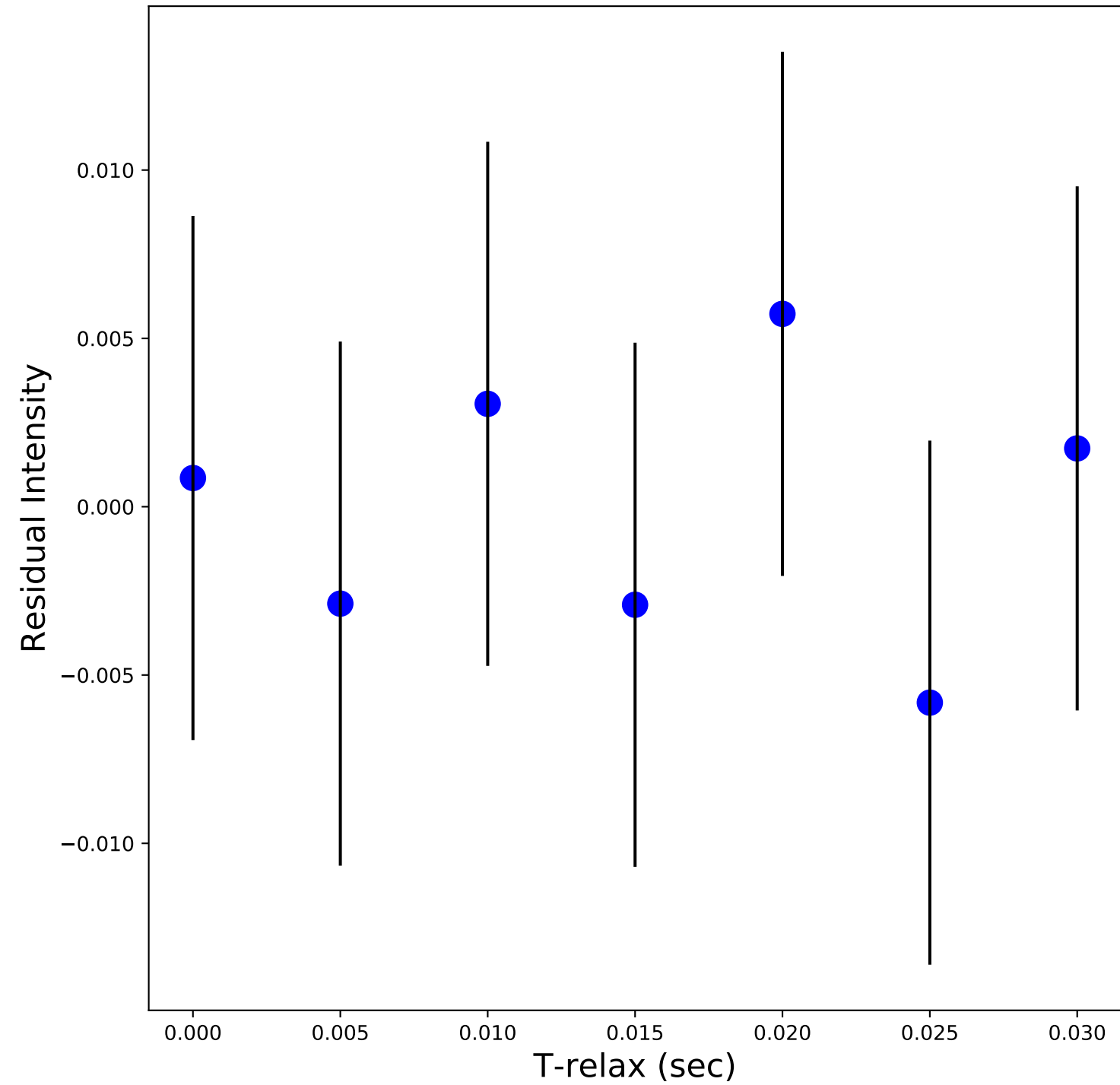
Folder (1472)



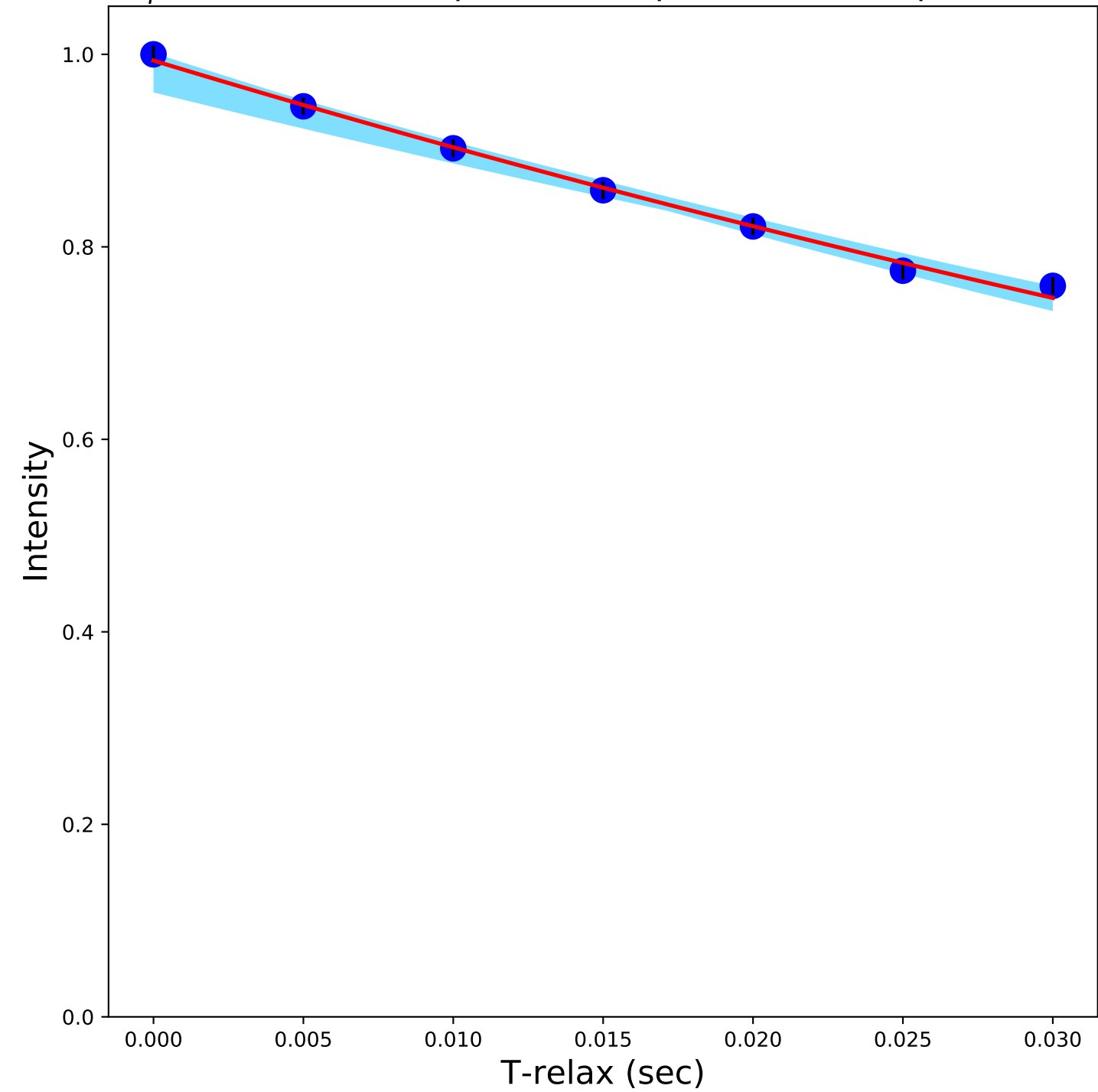
$R_{1\rho} 12.61 \pm 0.19 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 775 Hz \mid \bar{\chi}^2 = 0.32$



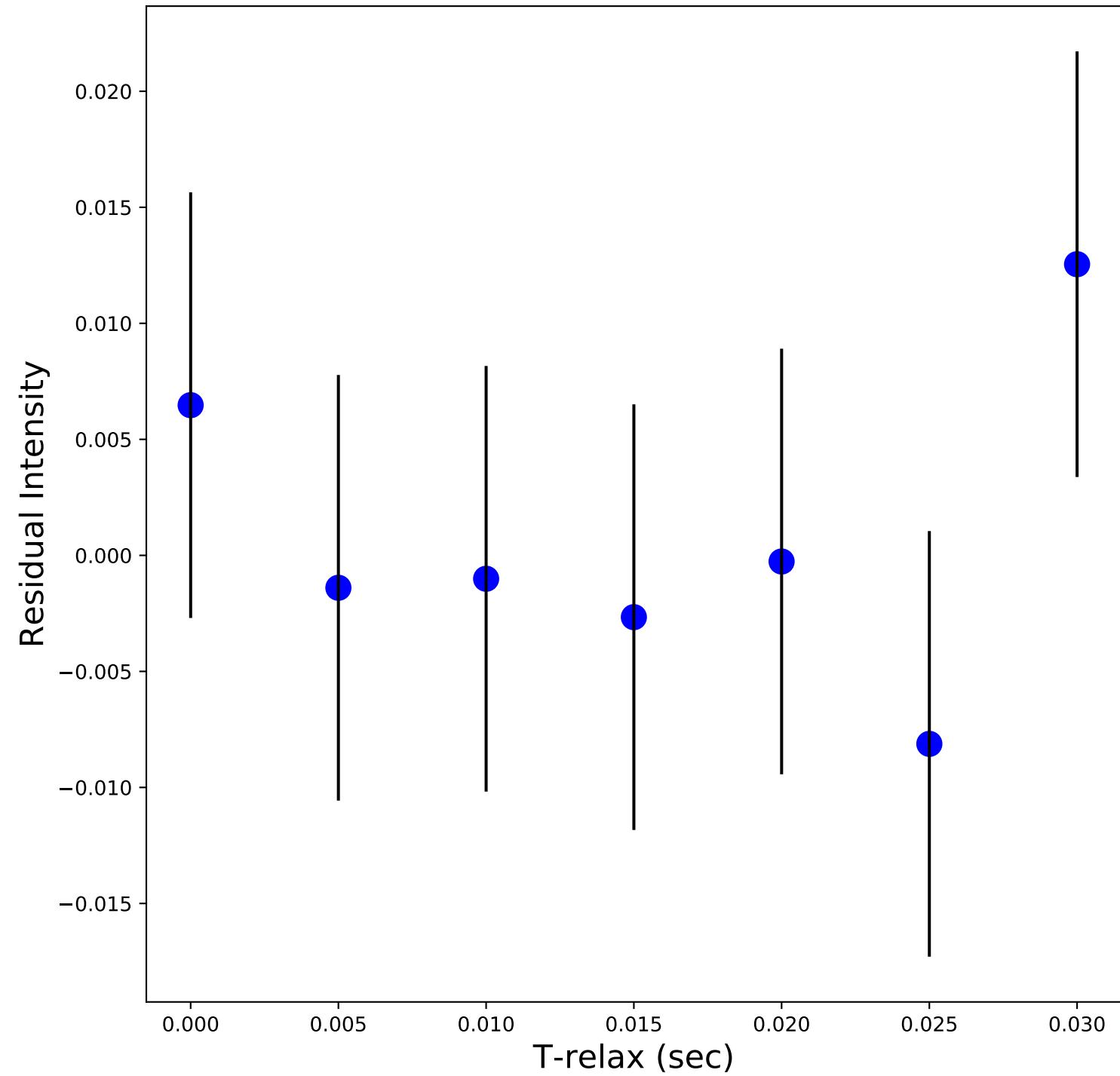
Folder (1473)



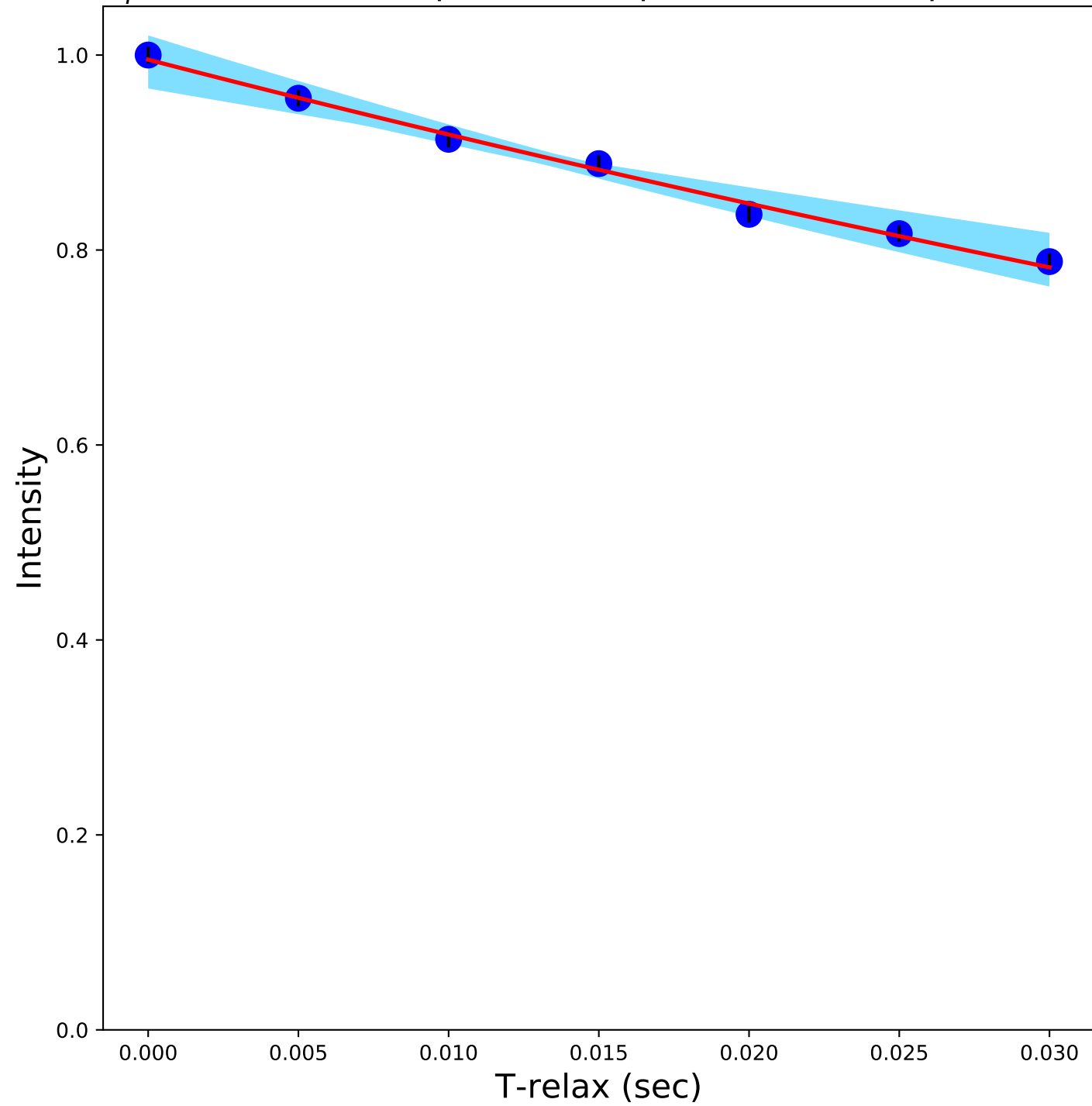
$$R_{1\rho} 9.51 \pm 0.41 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 975 Hz \mid \bar{\chi}^2 = 0.66$$



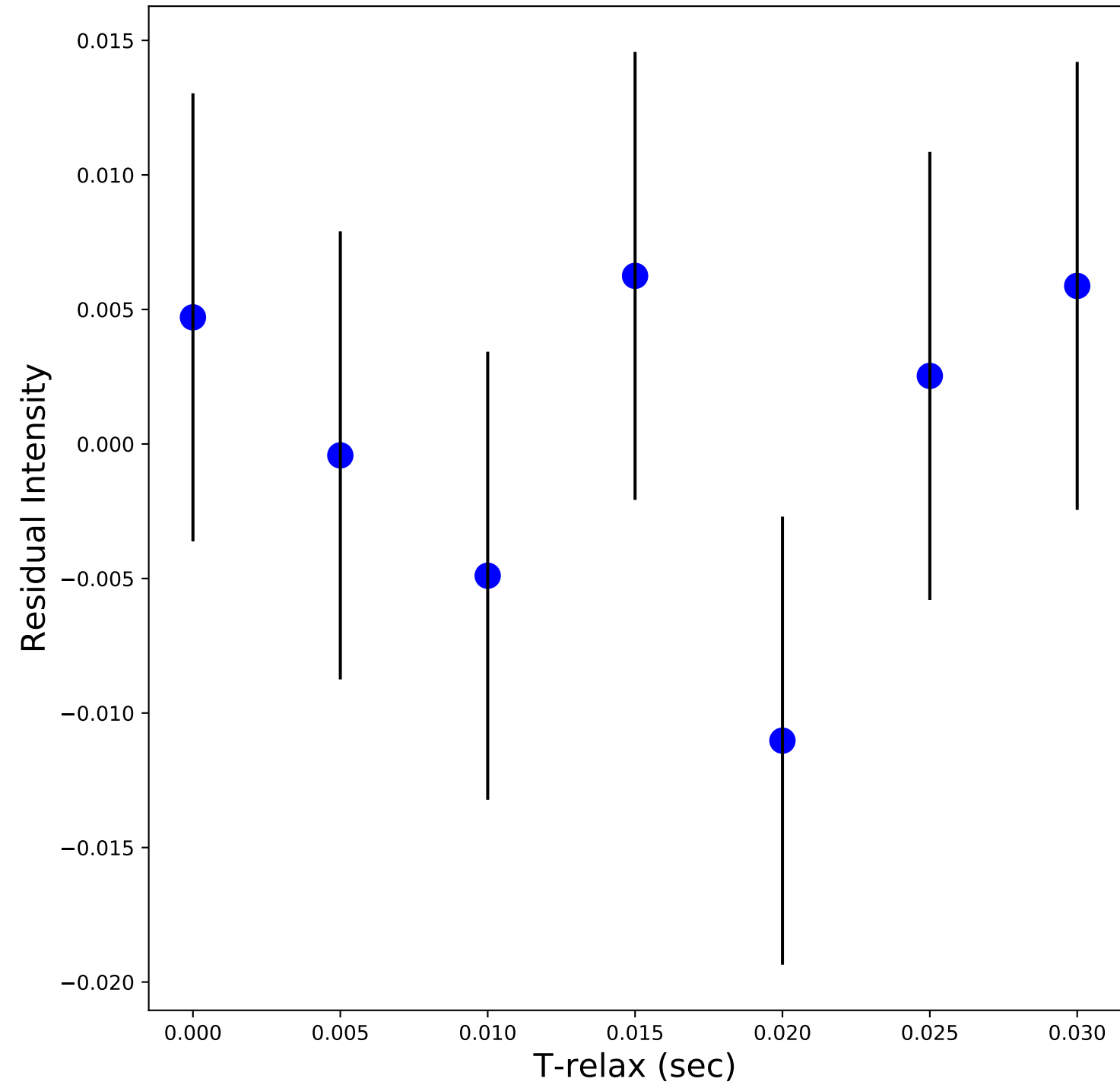
Folder (1474)



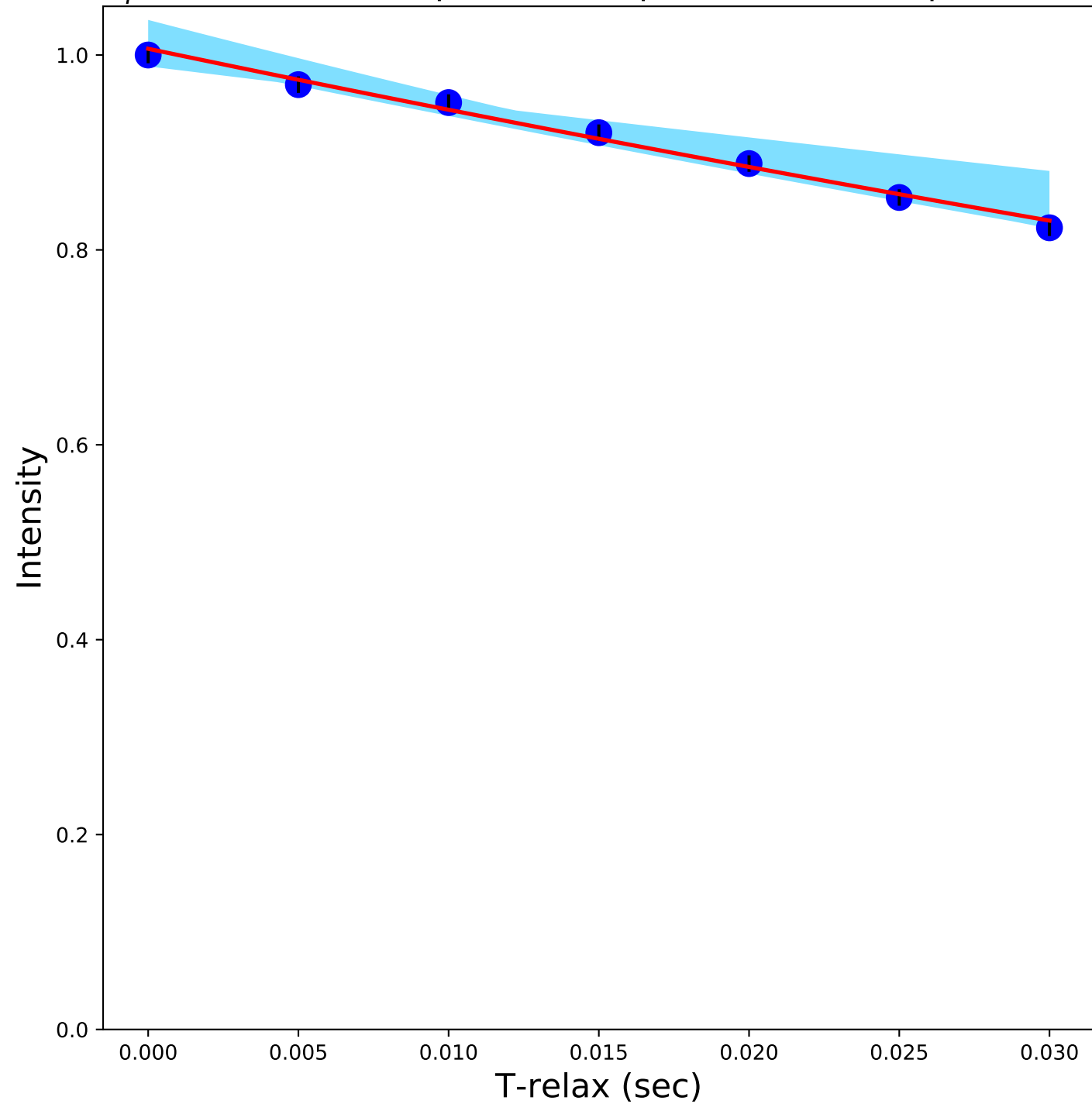
$R_{1\rho} 8.03 \pm 0.32 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1175 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



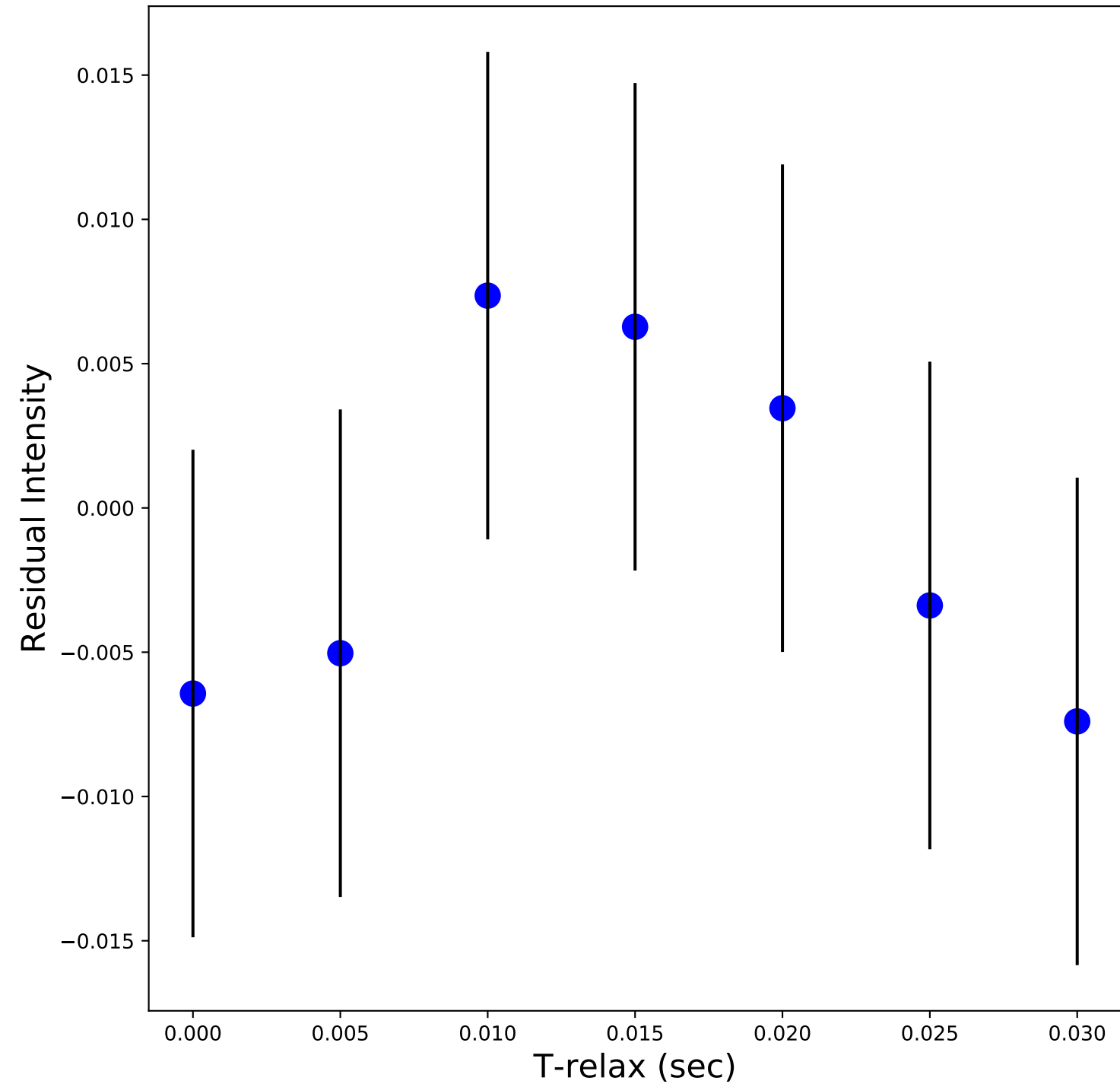
Folder (1475)



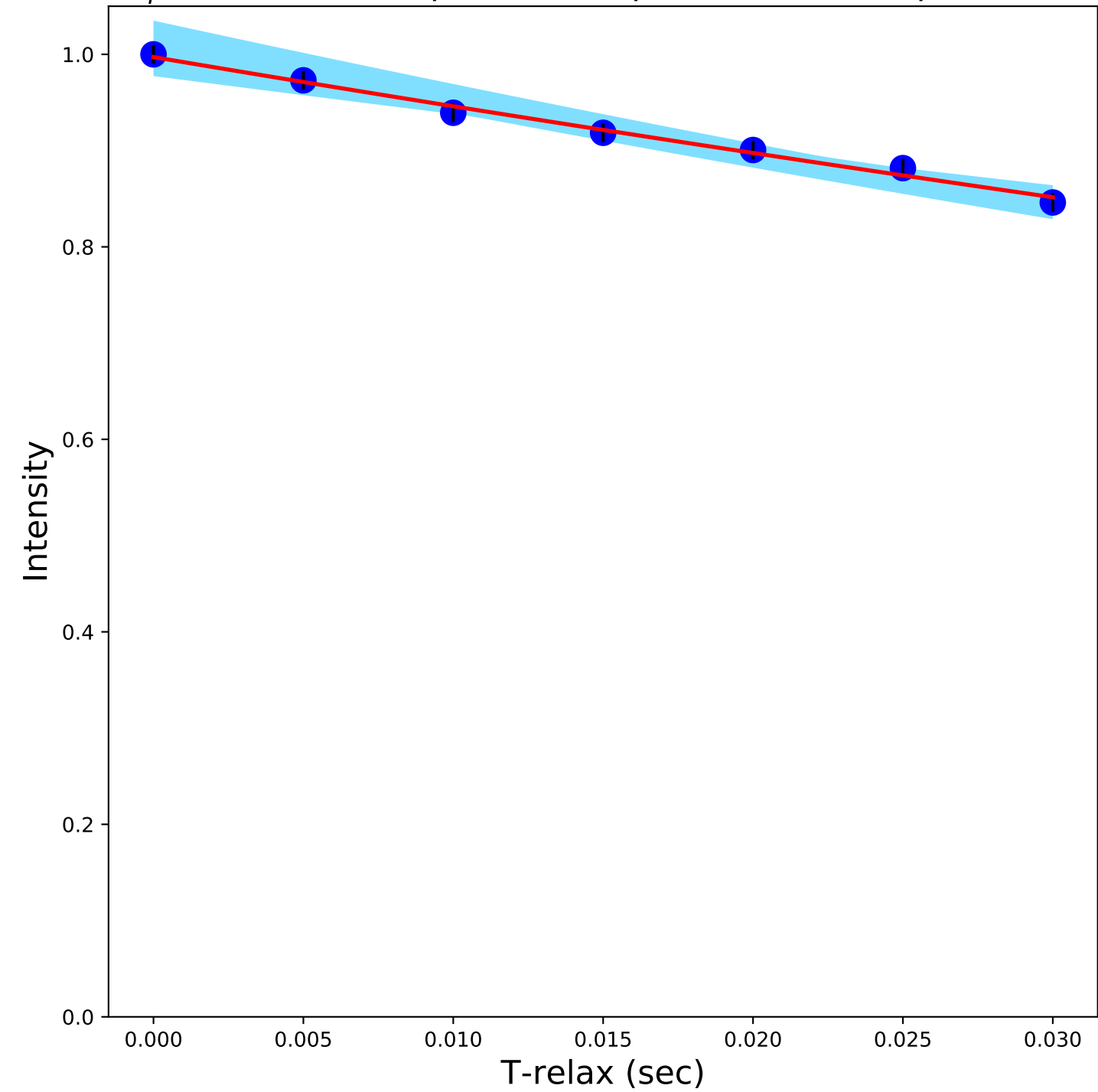
$R_{1\rho} 6.42 \pm 0.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1375 \text{ Hz} \mid \bar{\chi}^2 = 0.67$



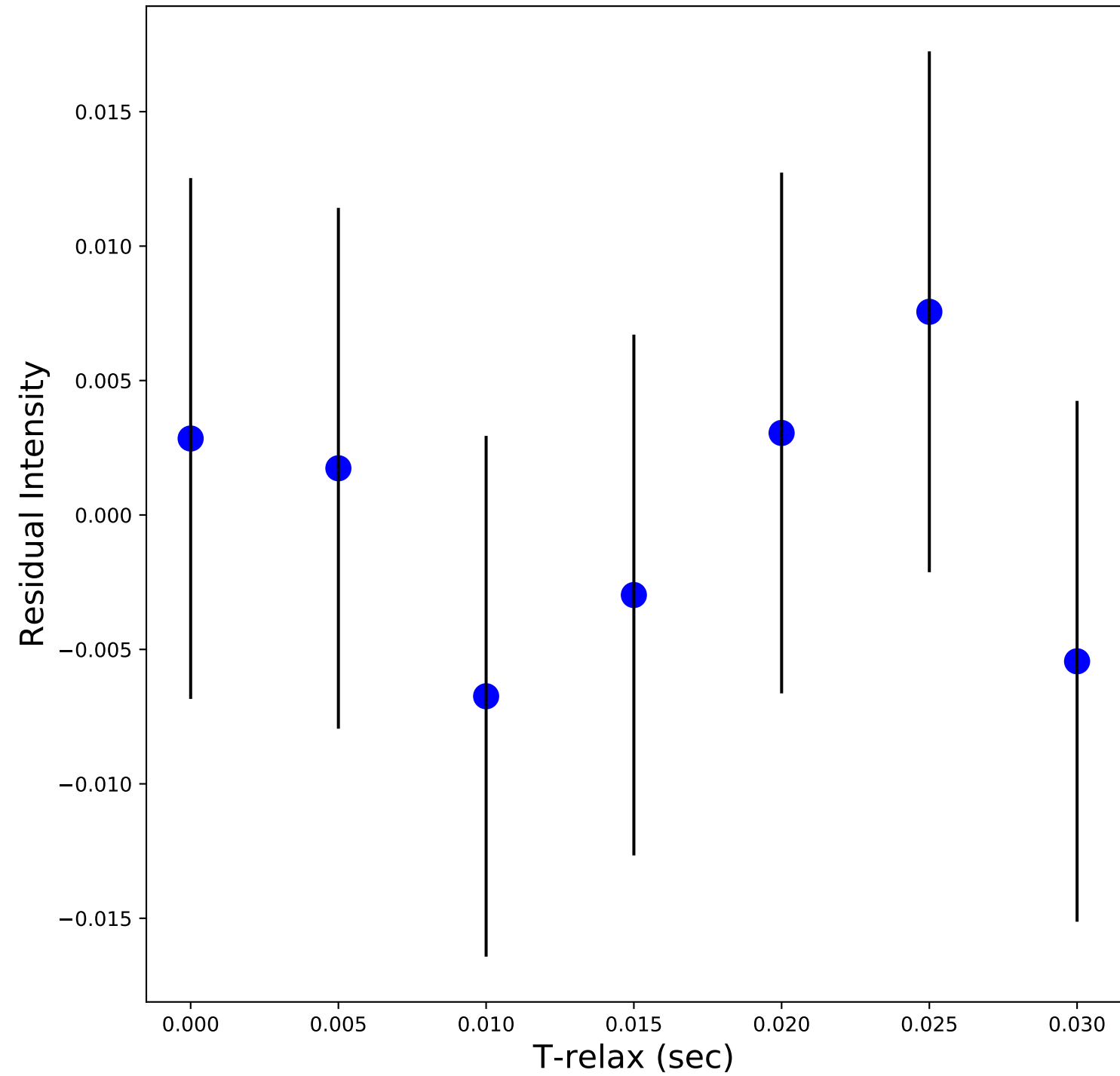
Folder (1476)



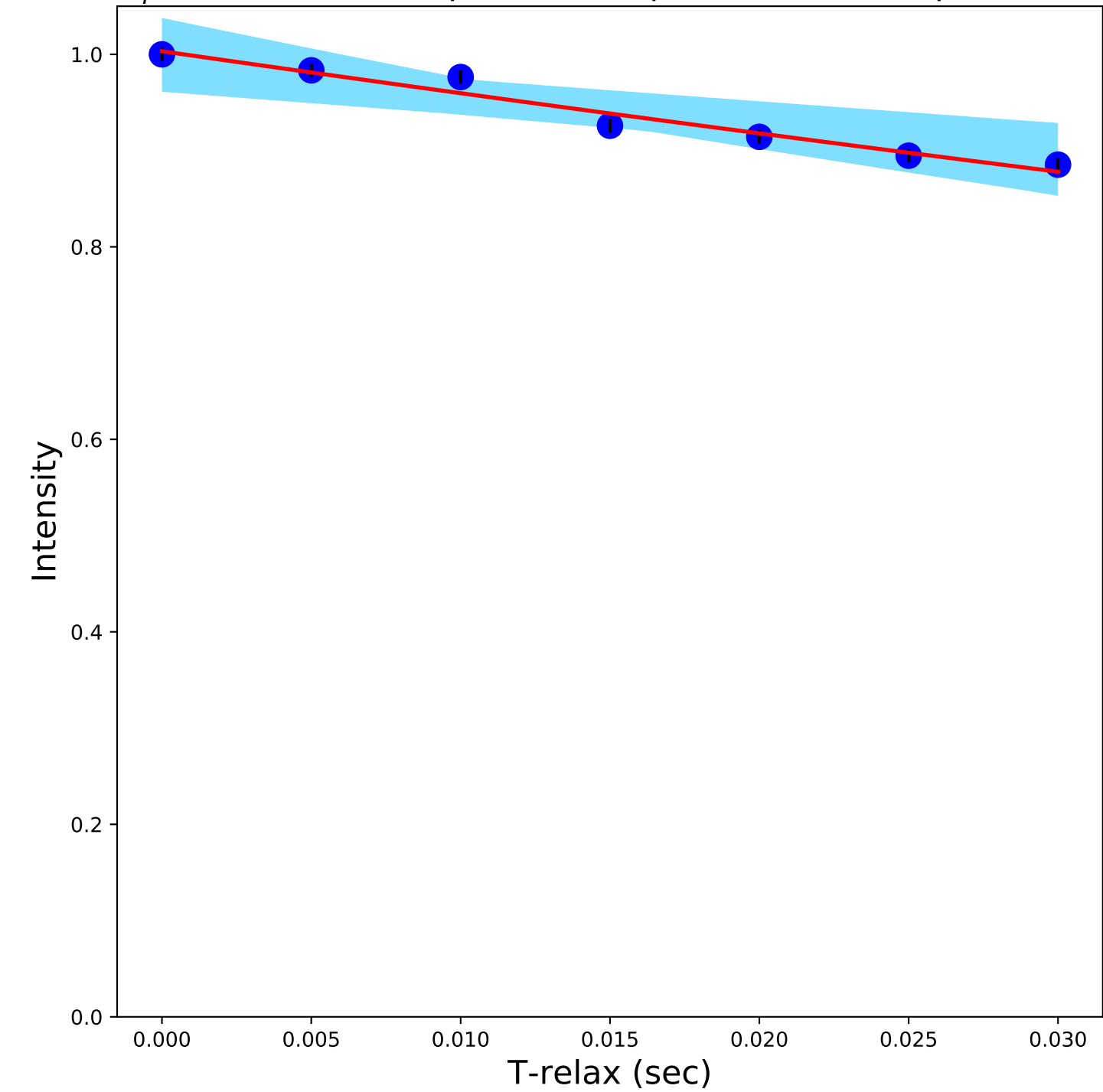
$R_{1\rho} 5.26 \pm 0.3 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1775 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



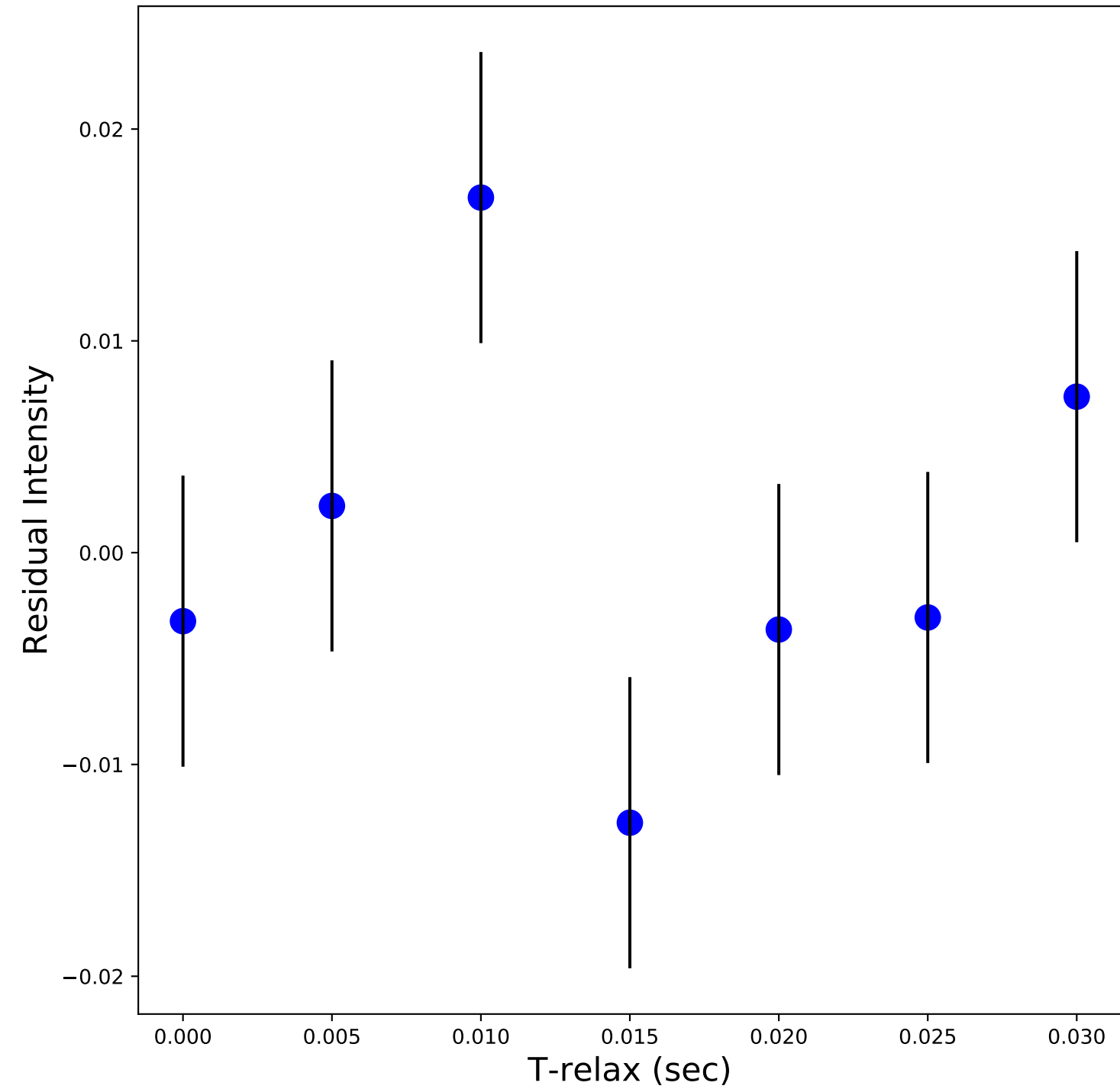
Folder (1477)



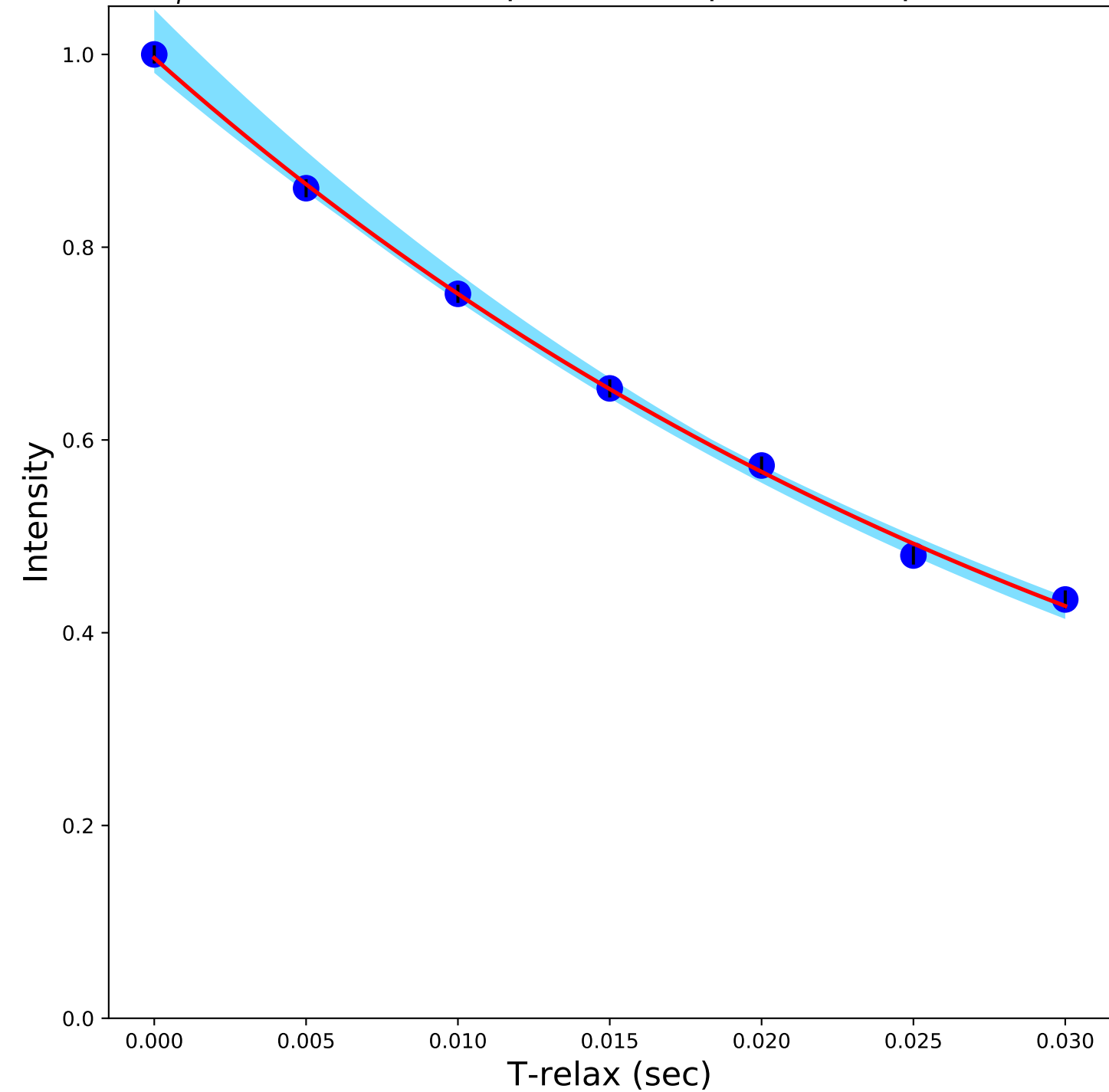
$R_{1\rho} 4.44 \pm 0.44 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 2175 \text{ Hz} \mid \bar{\chi}^2 = 2.27$



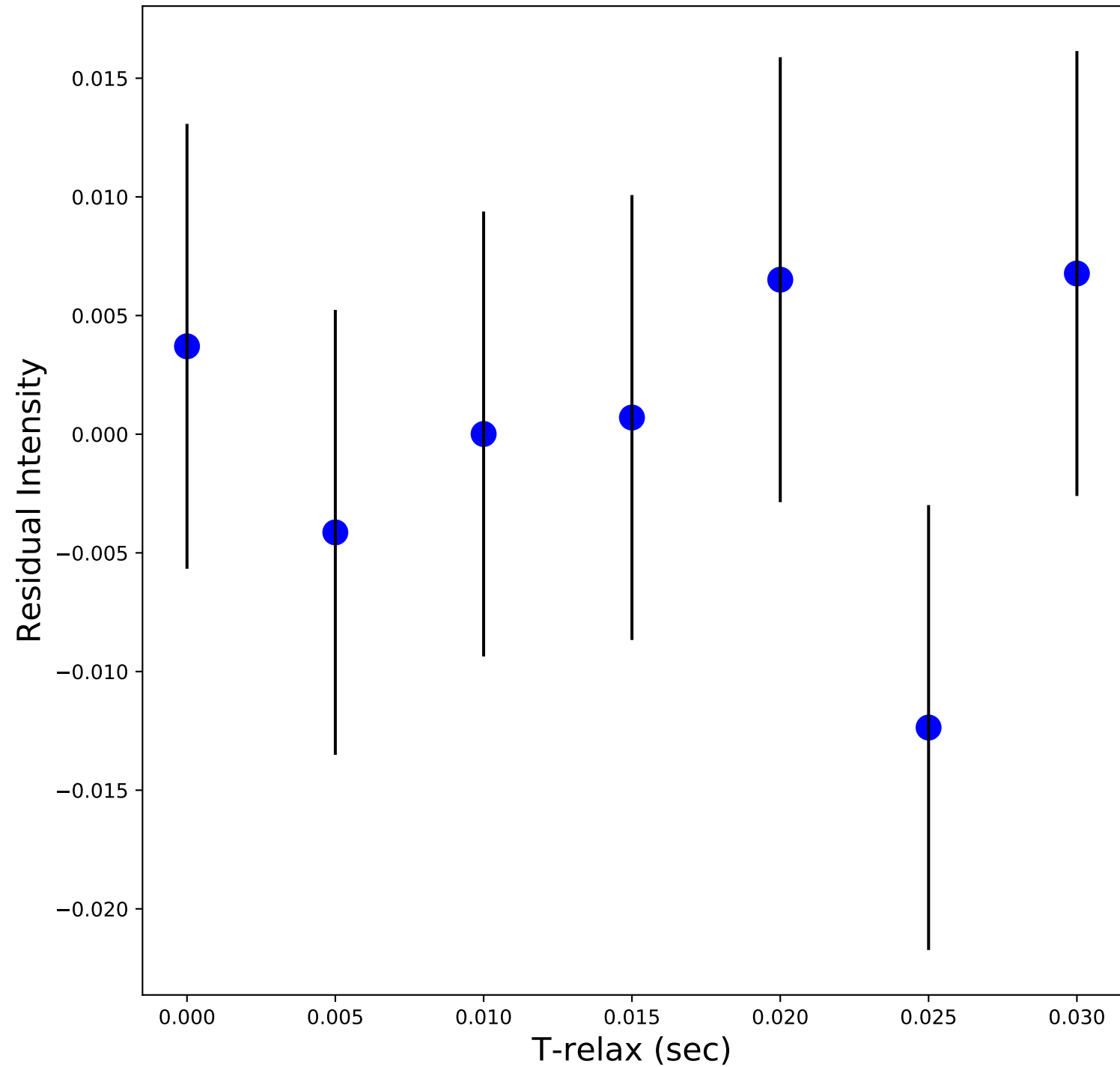
Folder (1478)



$R_{1\rho} 28.19 \pm 0.54 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 25 Hz \mid \bar{\chi}^2 = 0.62$

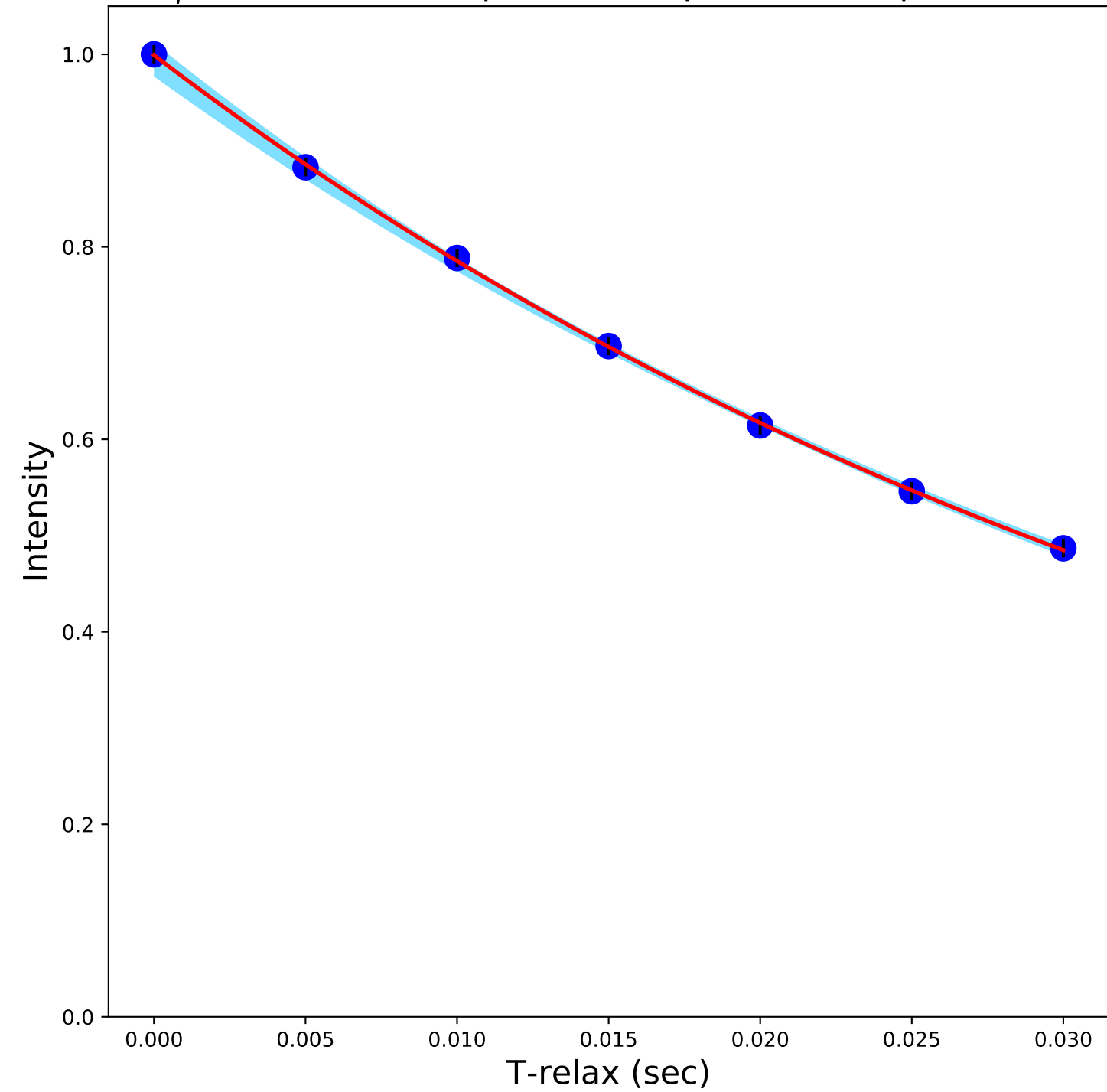


Folder (1479)

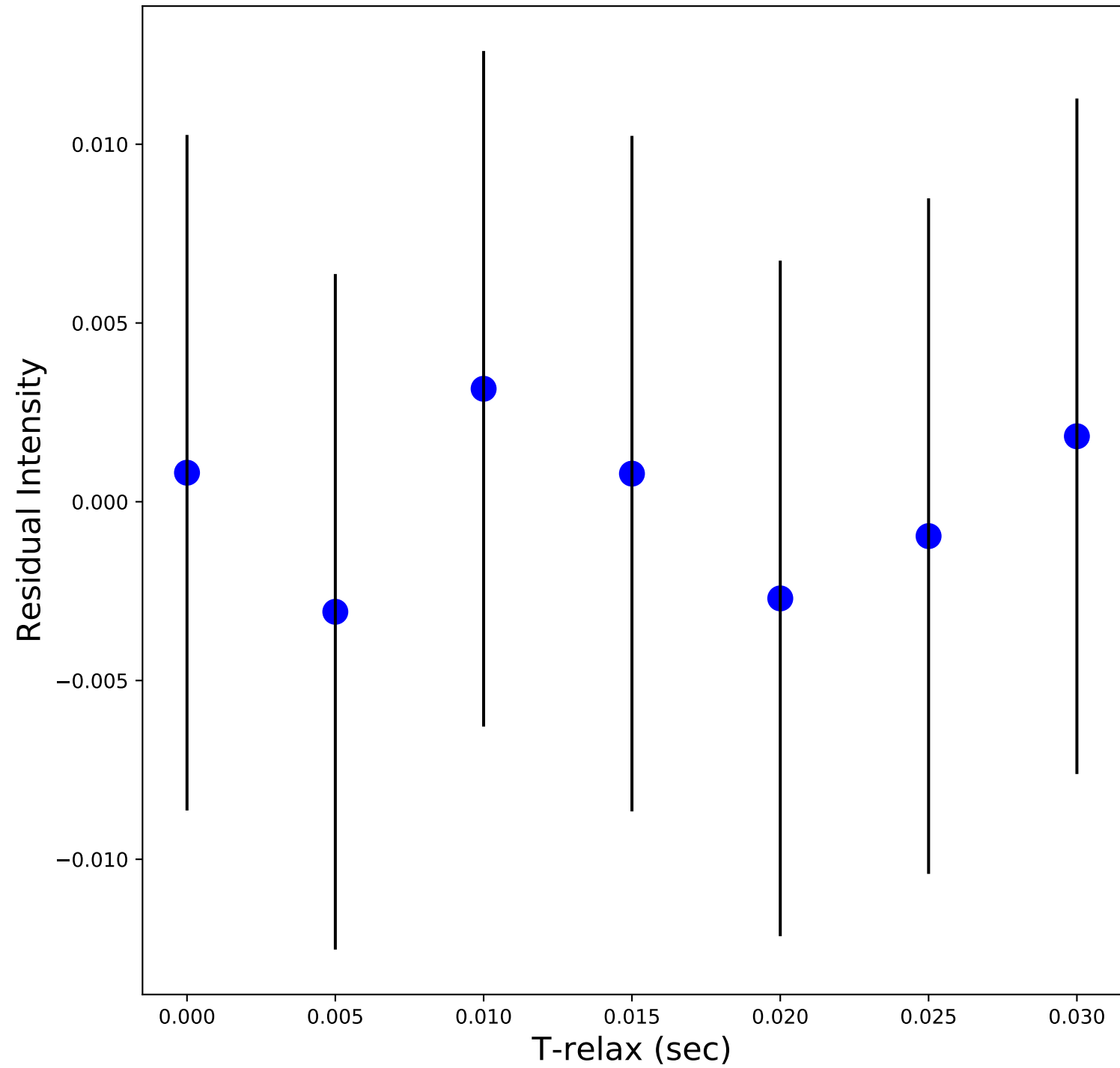




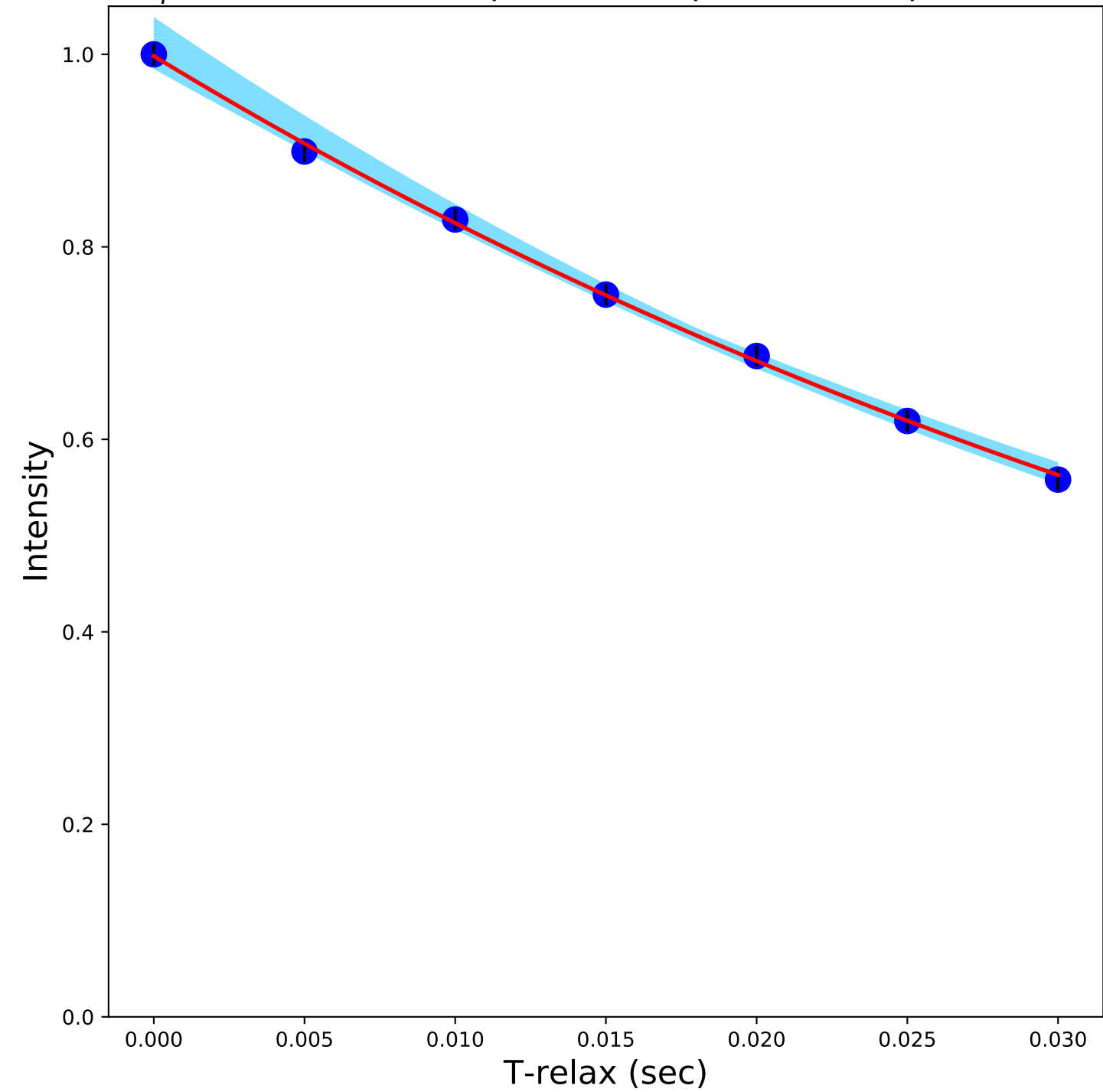
$R_{1\rho} 24.1 \pm 0.16 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 225 Hz \mid \bar{\chi}^2 = 0.07$



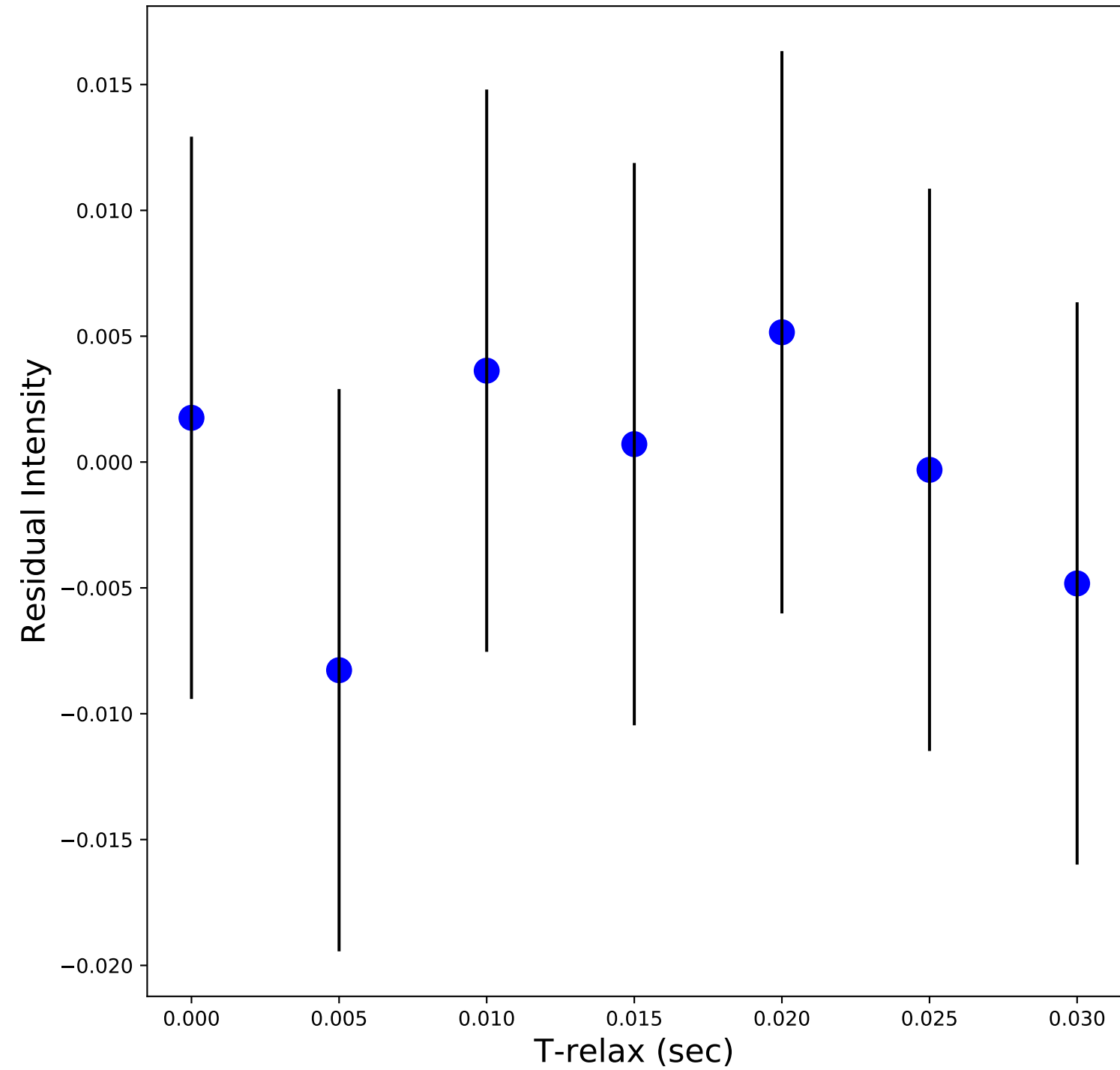
Folder (1480)



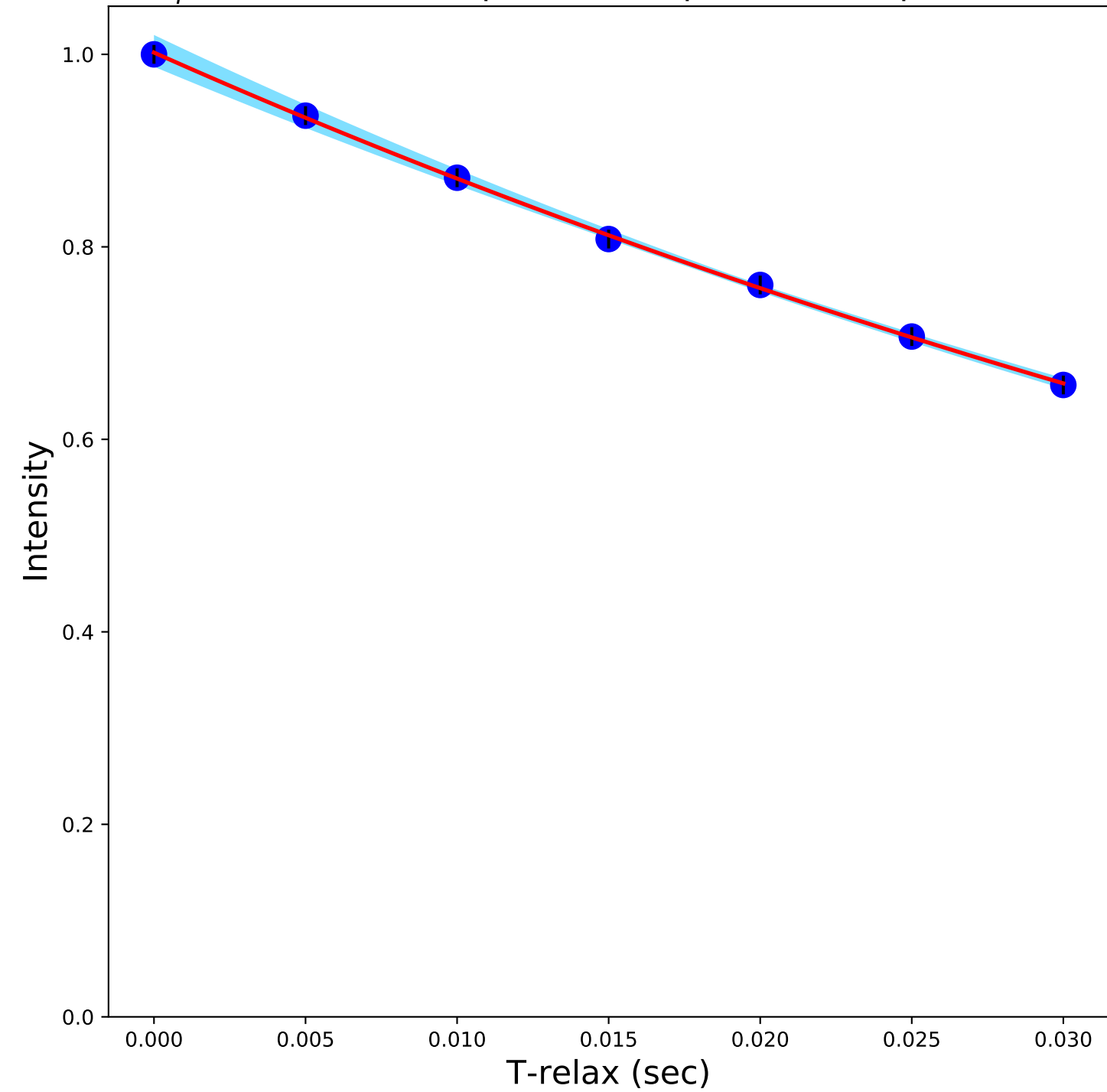
$R_{1\rho} 19.09 \pm 0.29 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 425 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



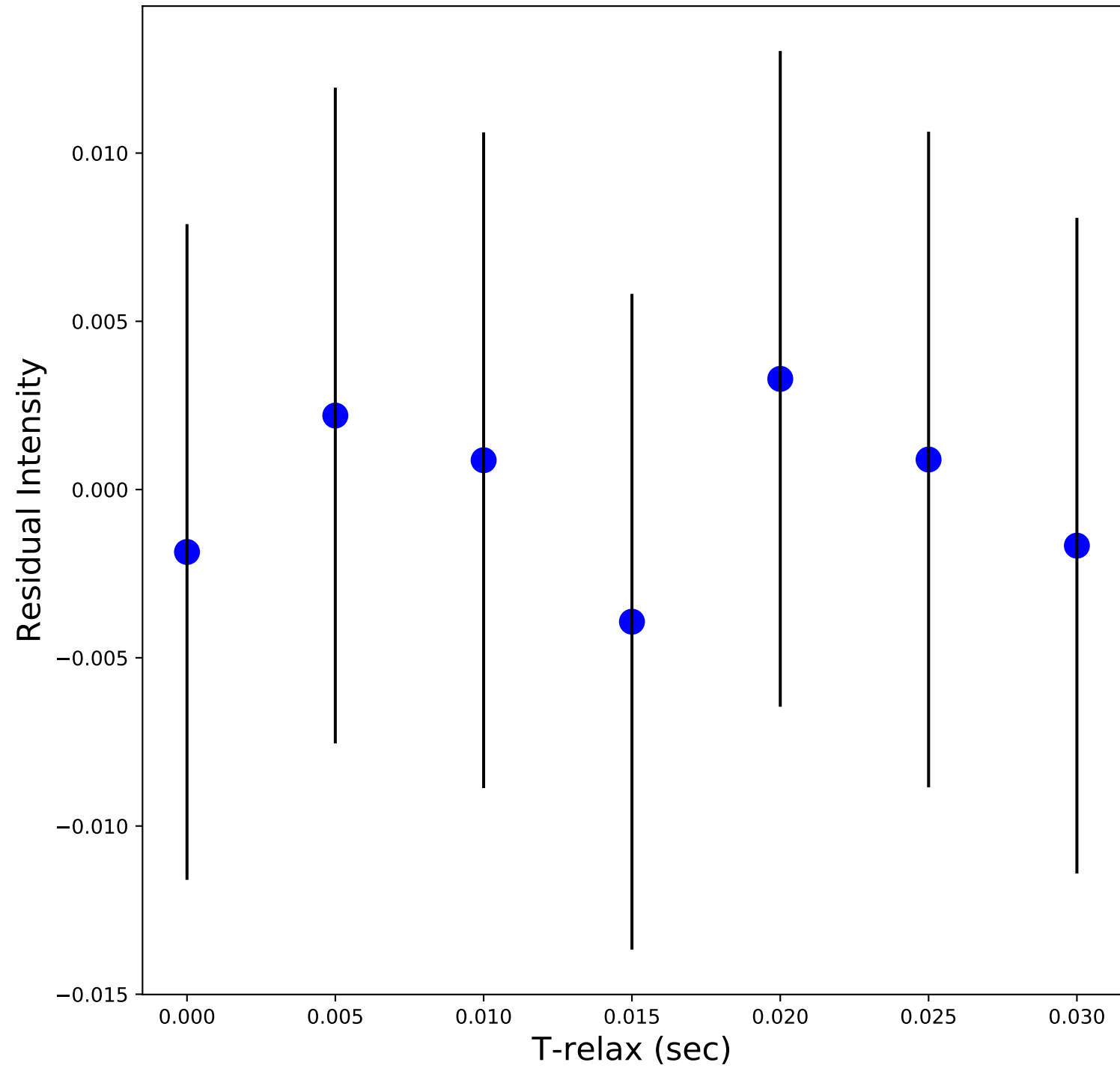
Folder (1481)



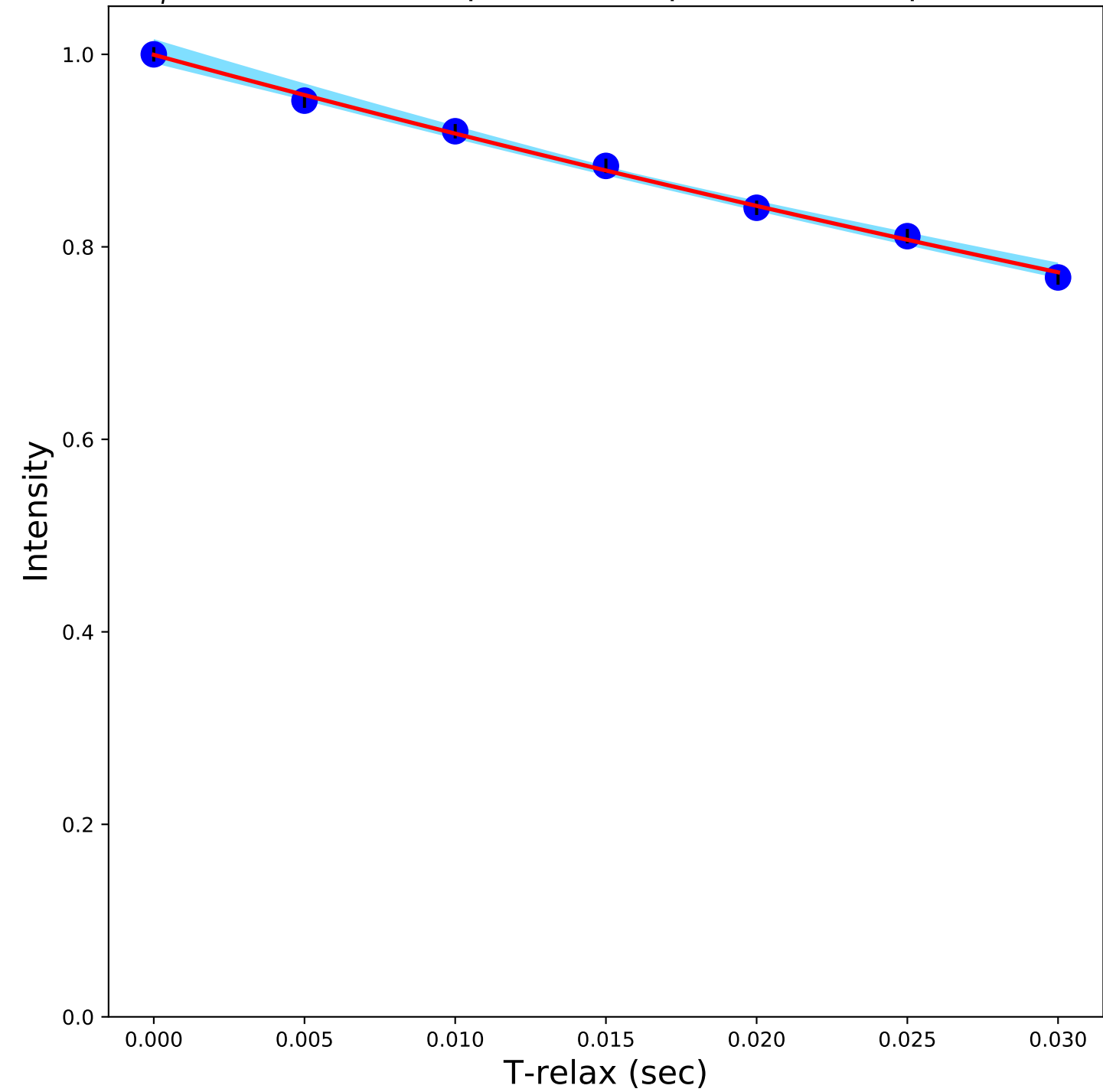
$R_{1\rho} 14.0 \pm 0.13 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 625 Hz \mid \bar{\chi}^2 = 0.08$



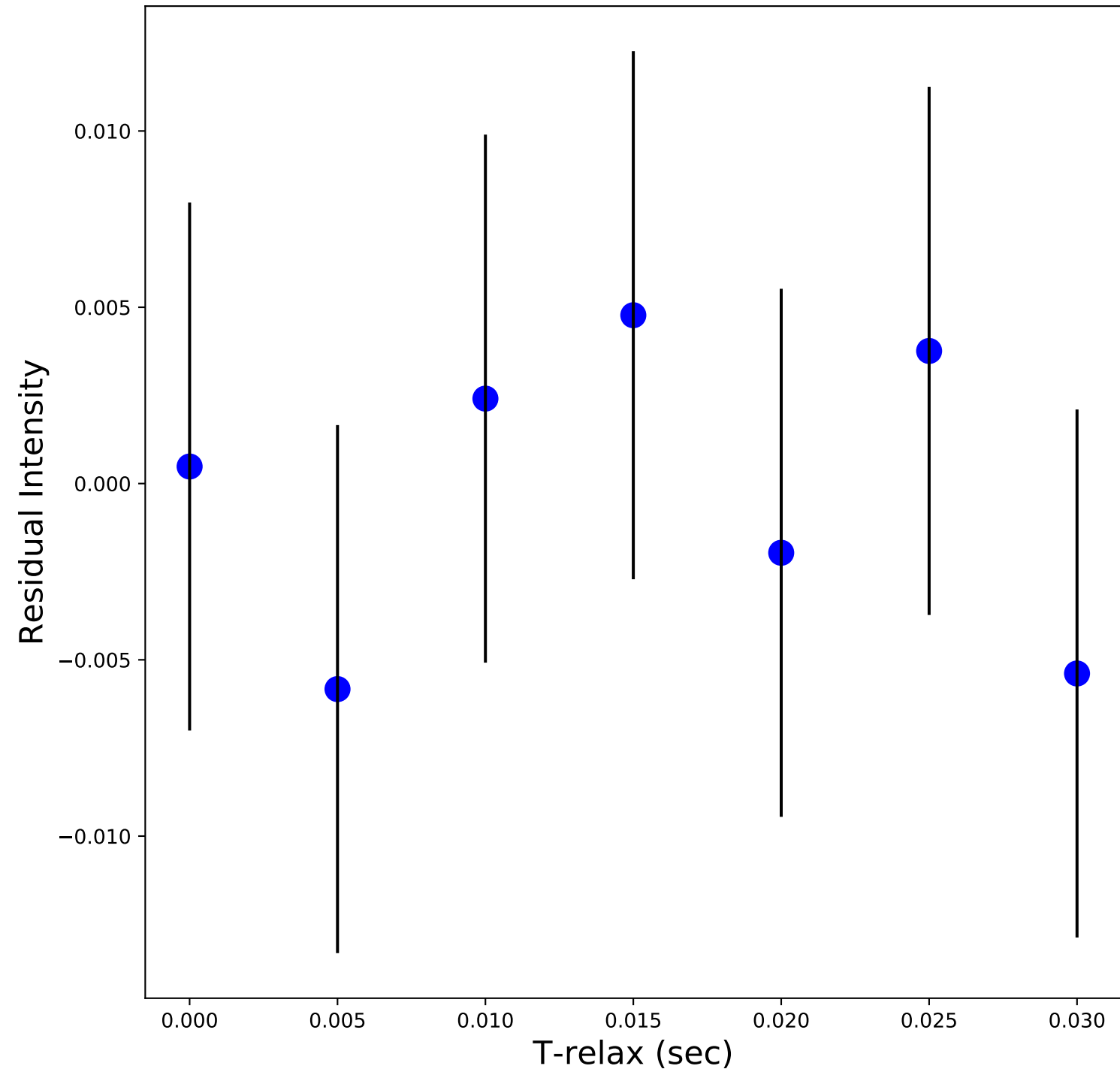
Folder (1482)



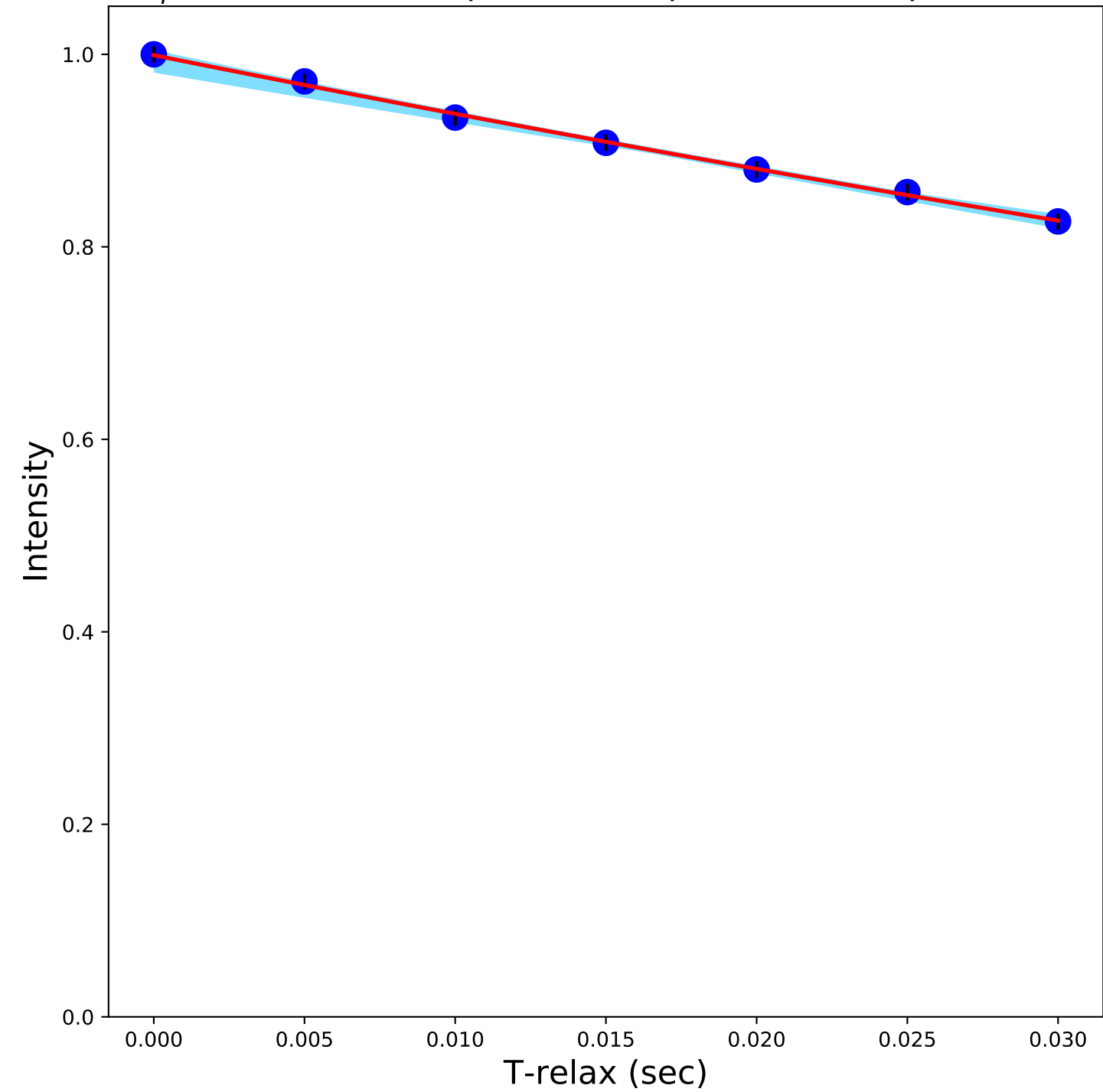
$R_{1\rho} 8.54 \pm 0.22 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1025 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



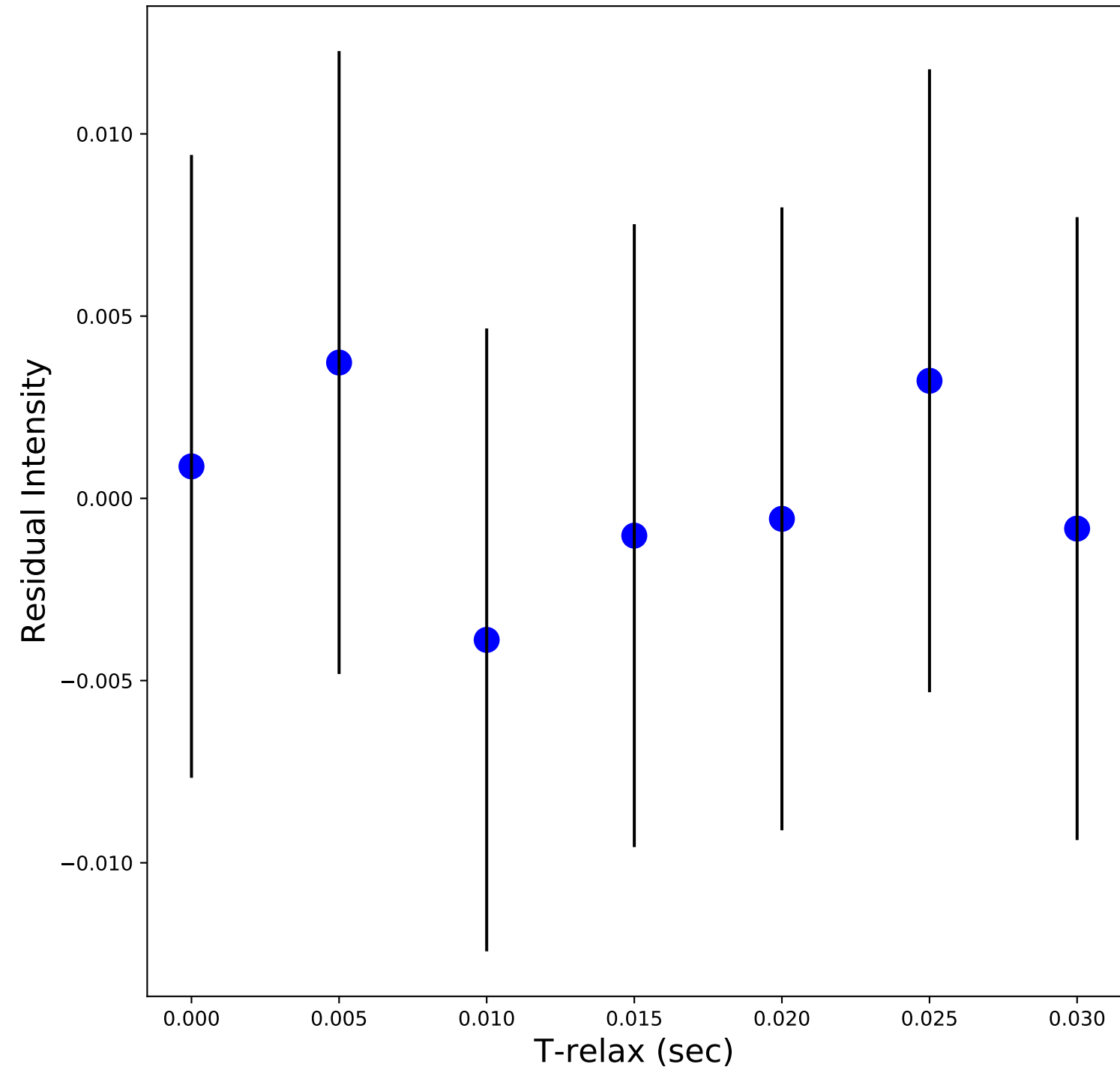
Folder (1483)



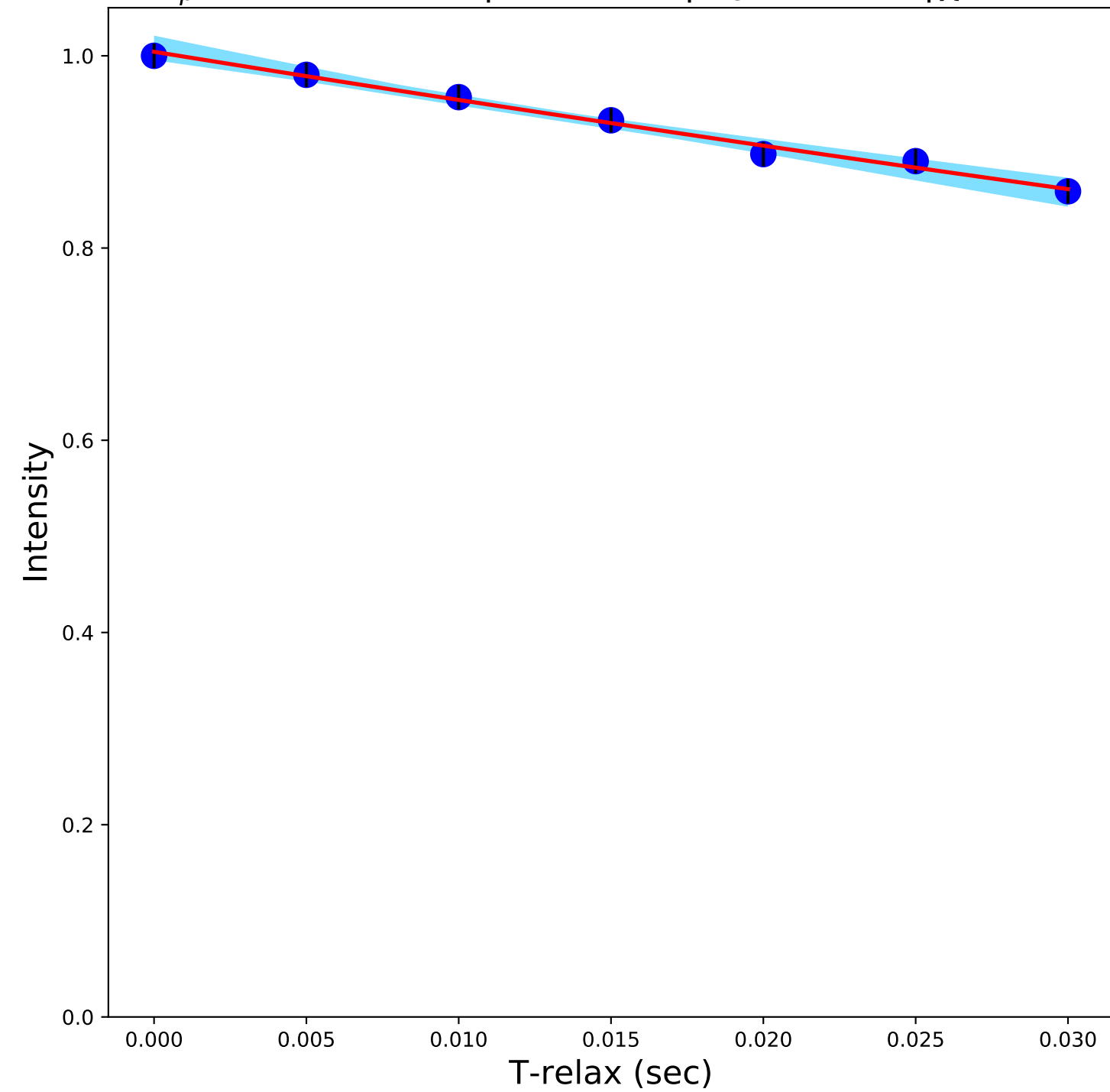
$R_{1\rho} 6.29 \pm 0.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1425 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



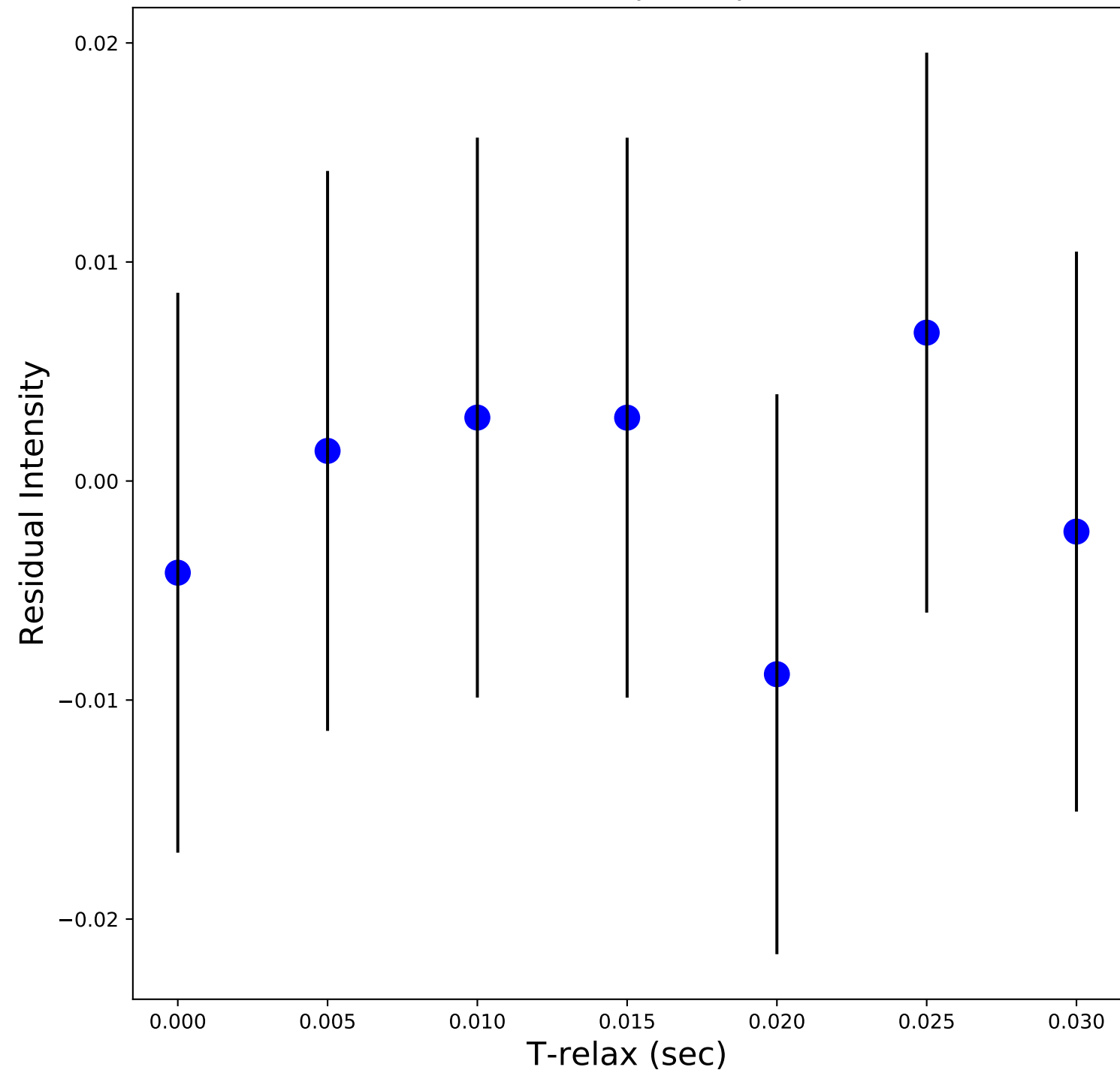
Folder (1484)



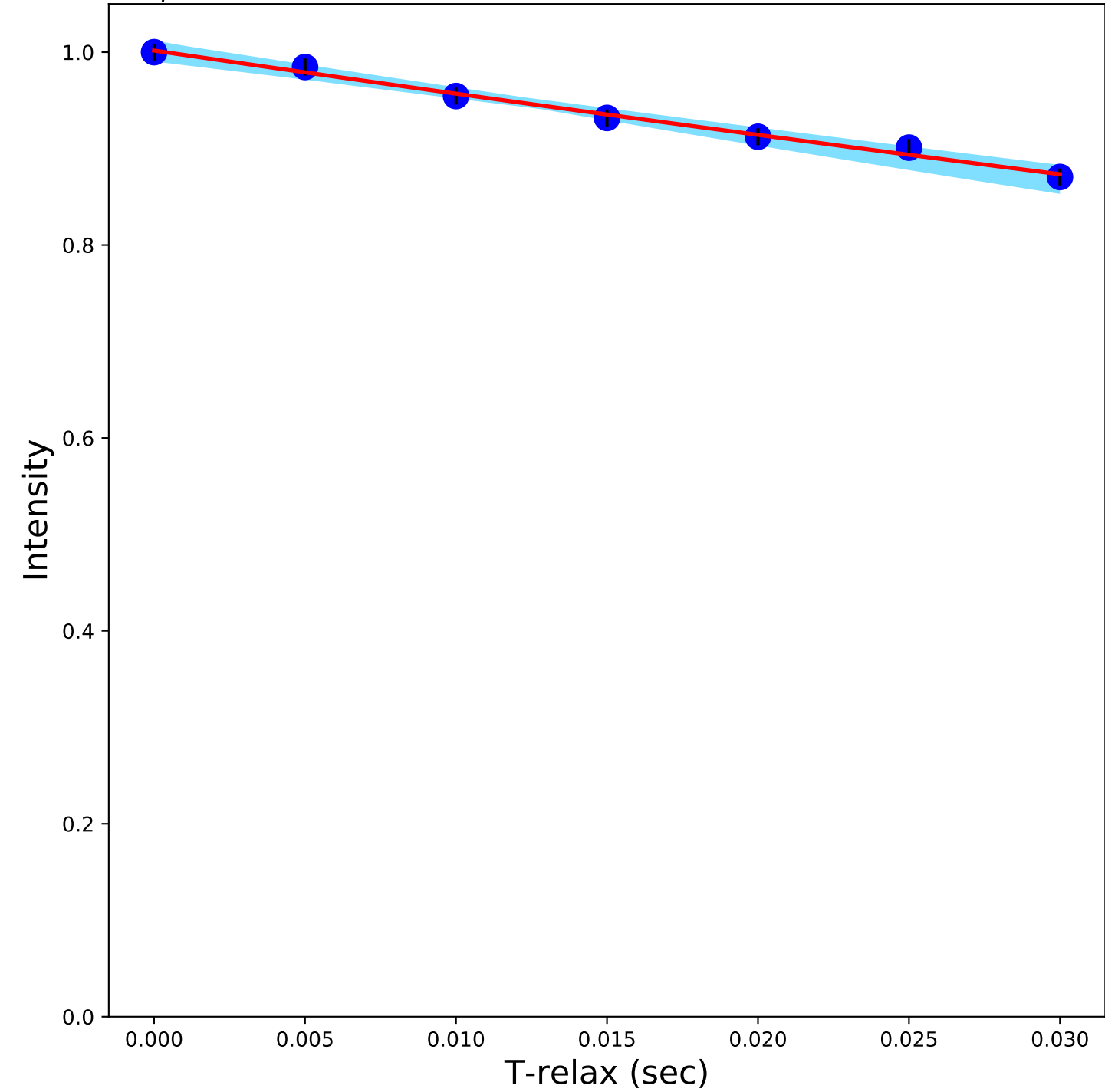
$R_{1\rho} 5.12 \pm 0.24 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1825 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



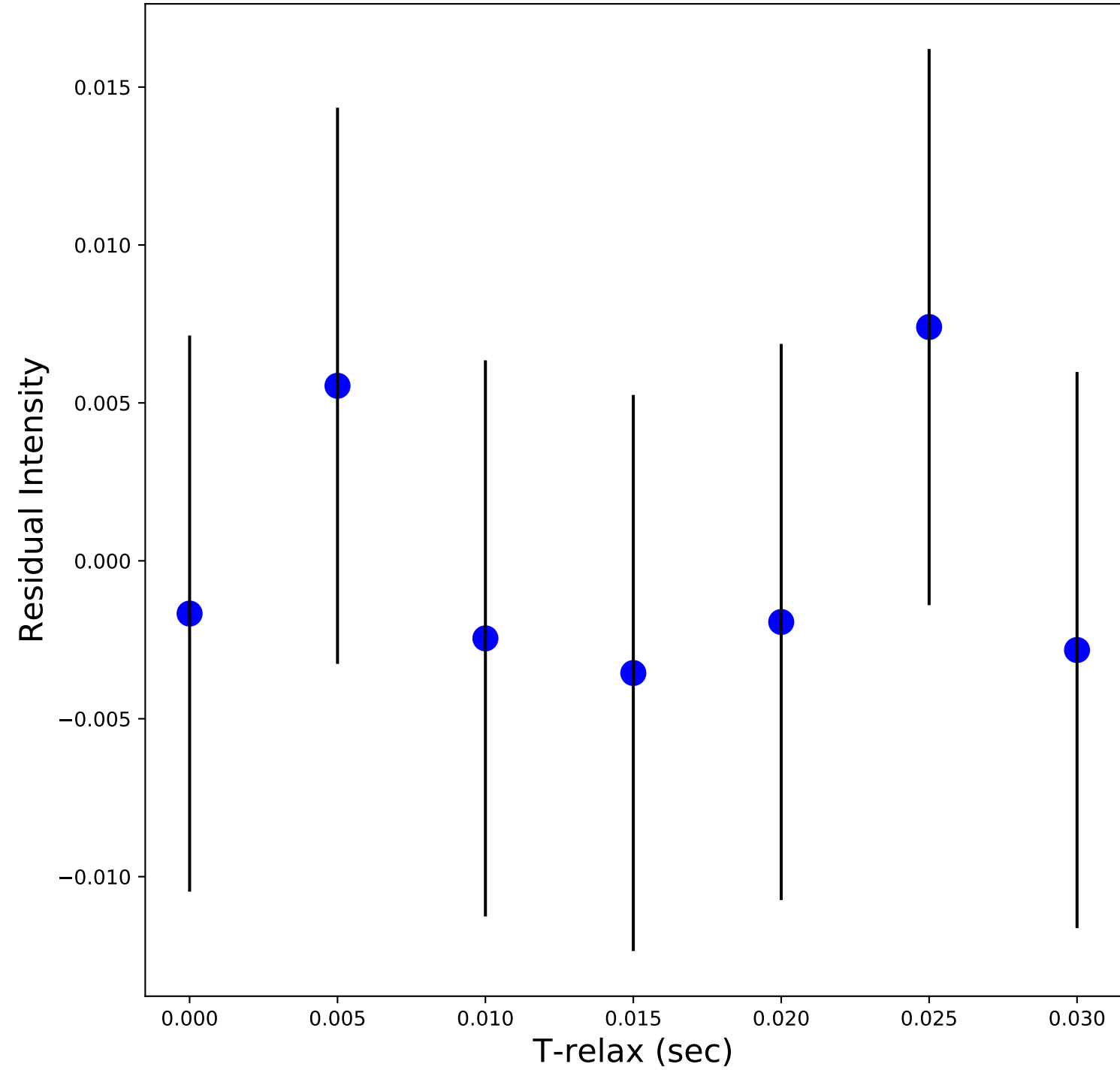
Folder (1485)



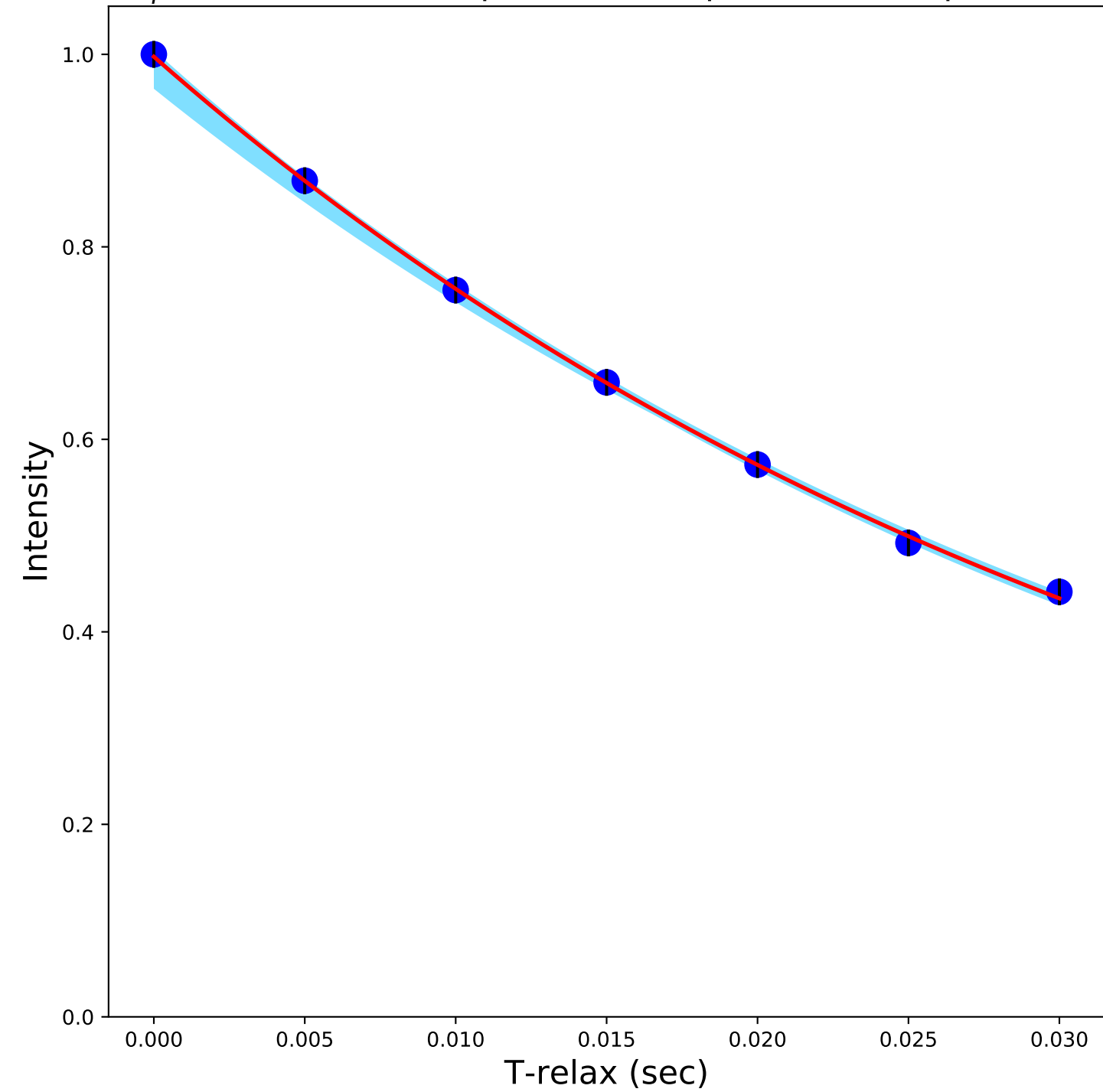
$R_{1\rho} 4.57 \pm 0.21 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 2225 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



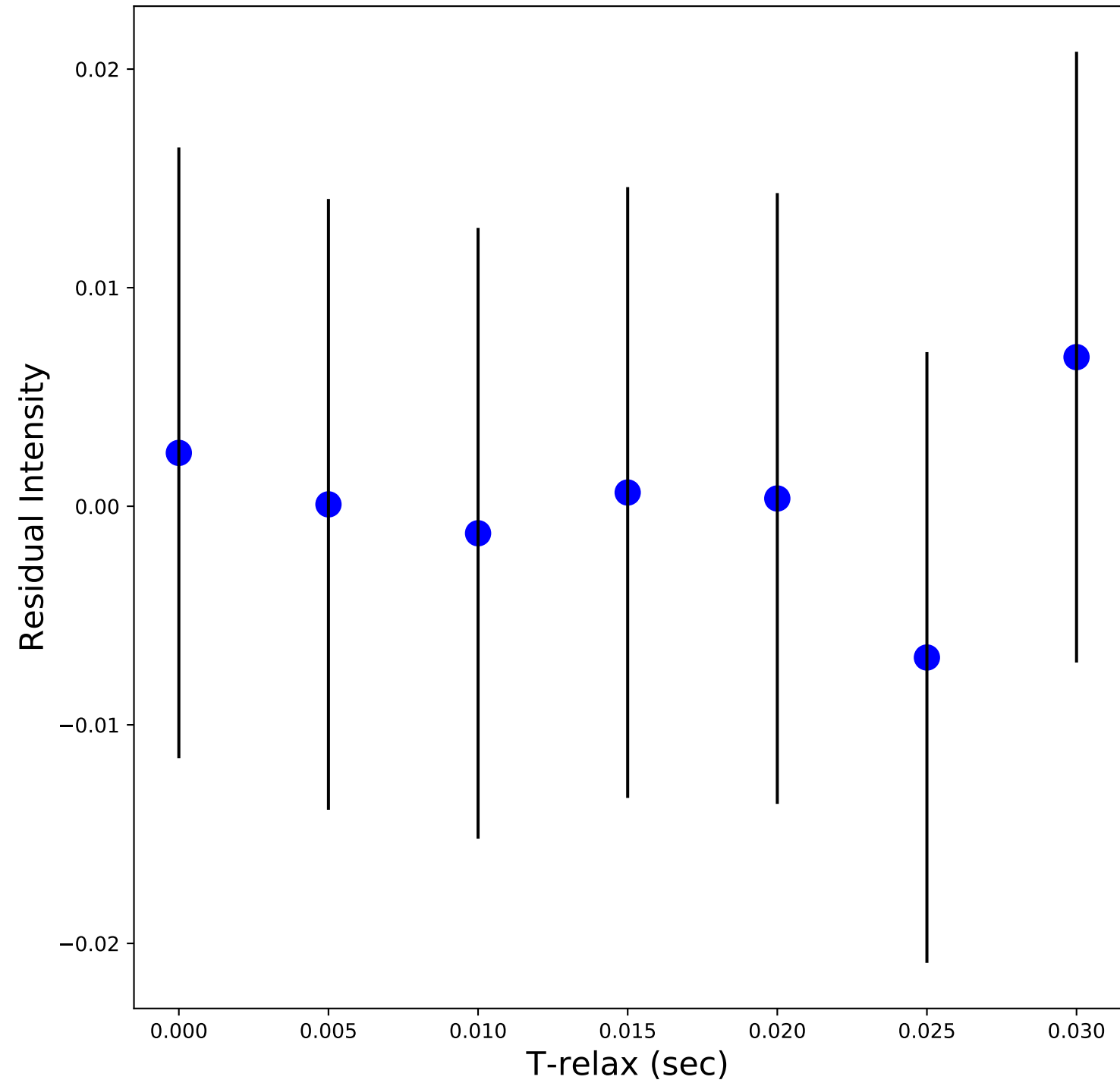
Folder (1486)



$R_{1\rho} 27.68 \pm 0.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 75 \text{ Hz} \mid \bar{\chi}^2 = 0.1$

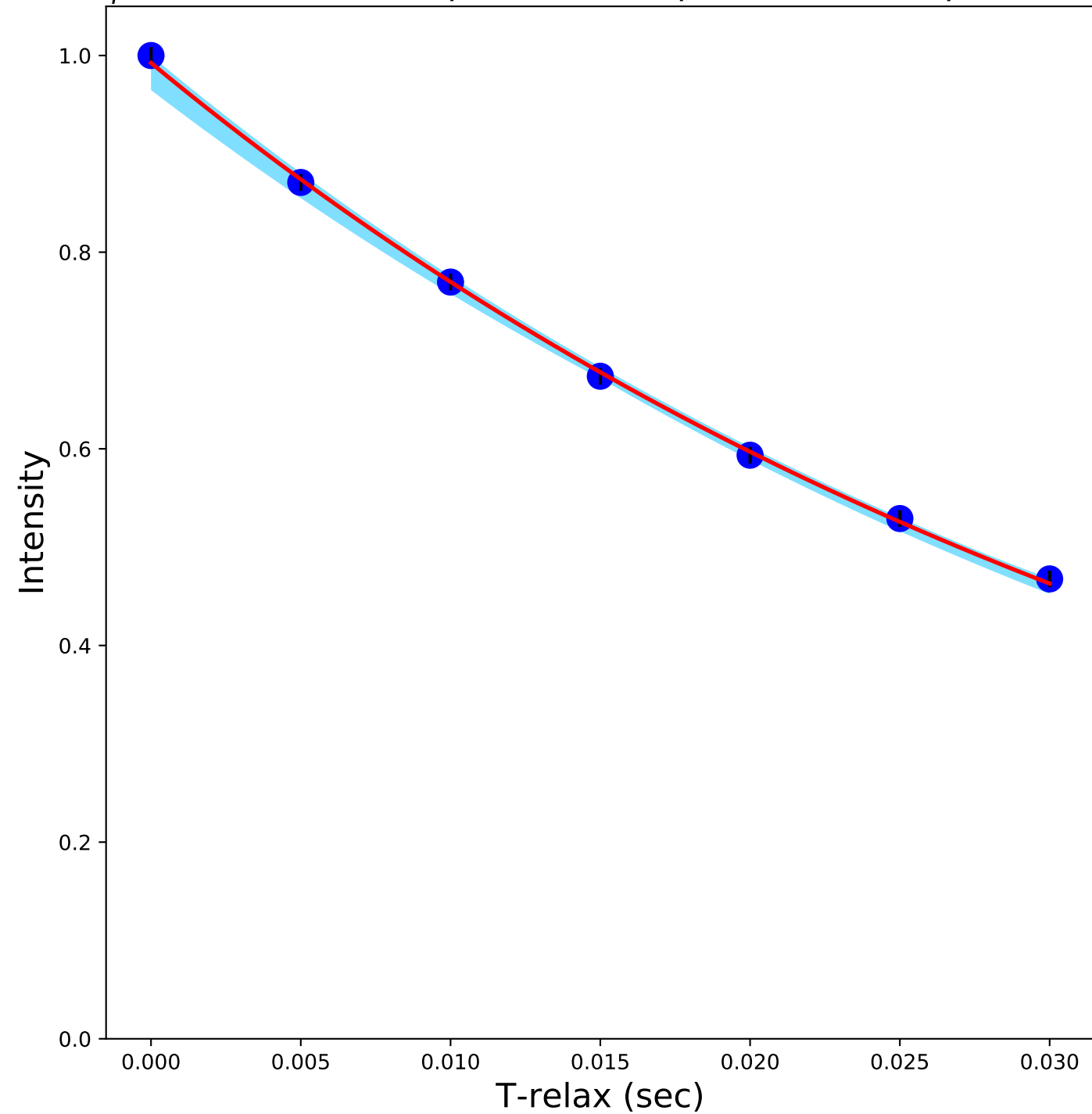


Folder (1487)

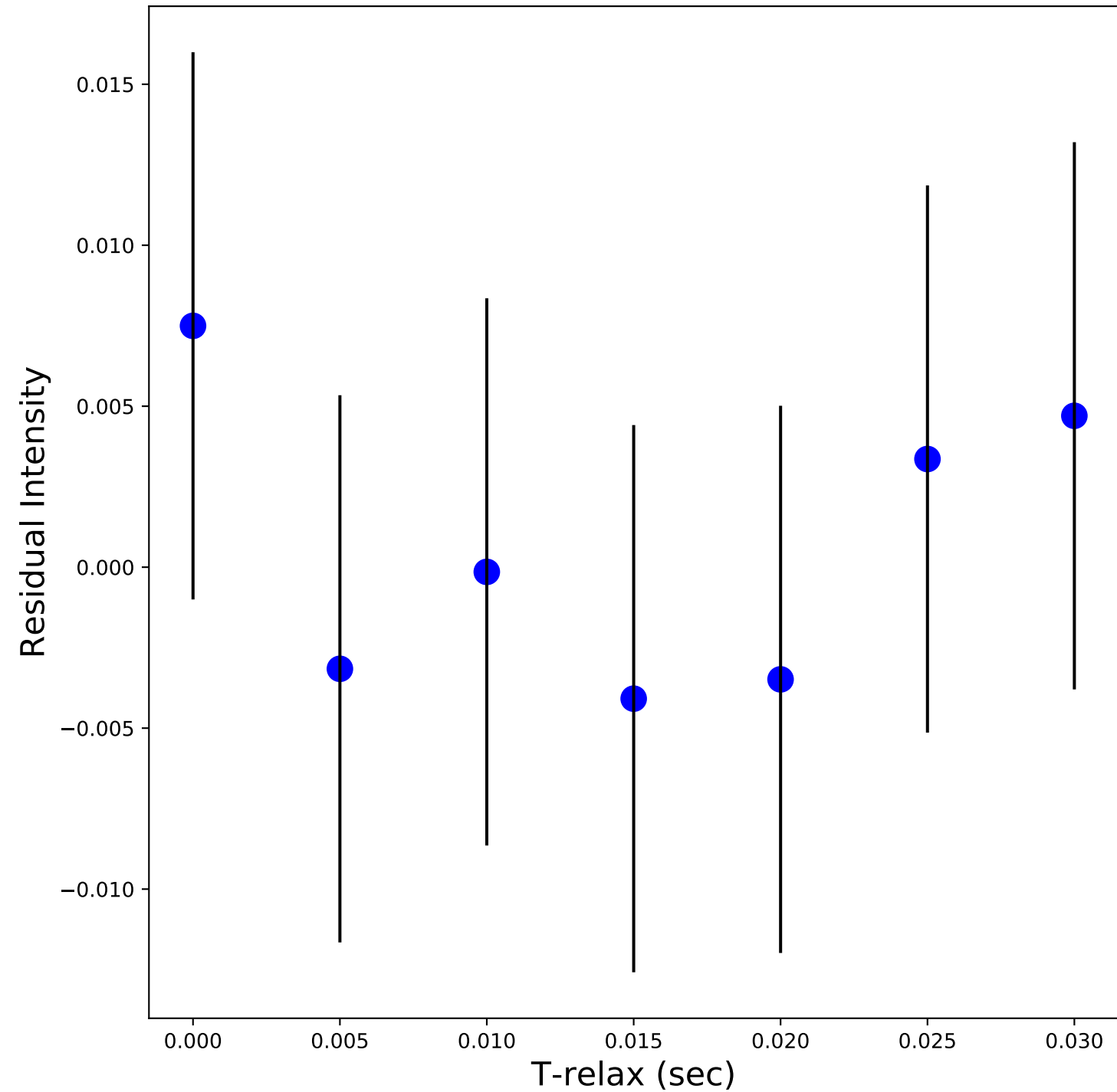




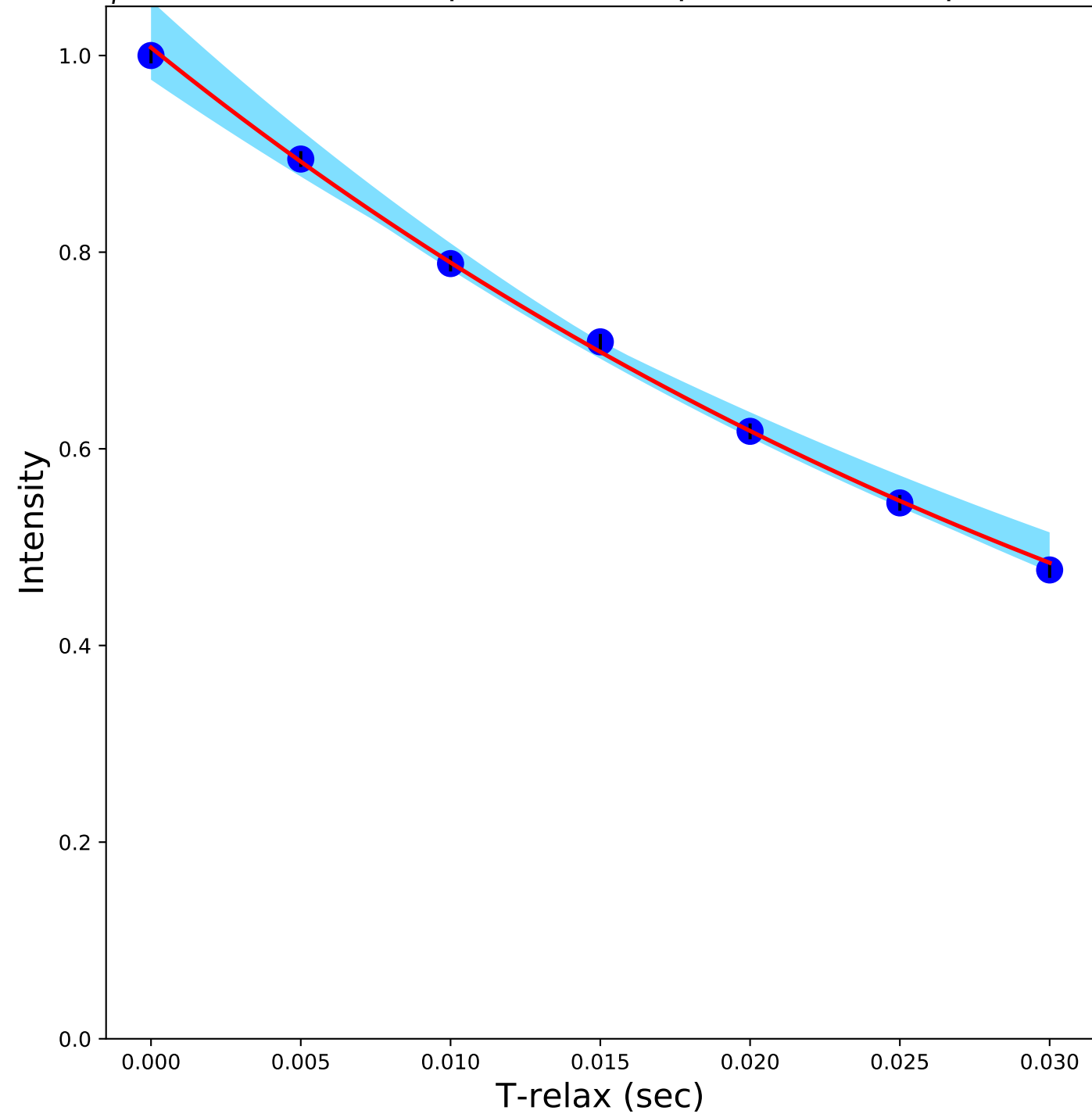
$R_{1\rho} 25.42 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 225 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



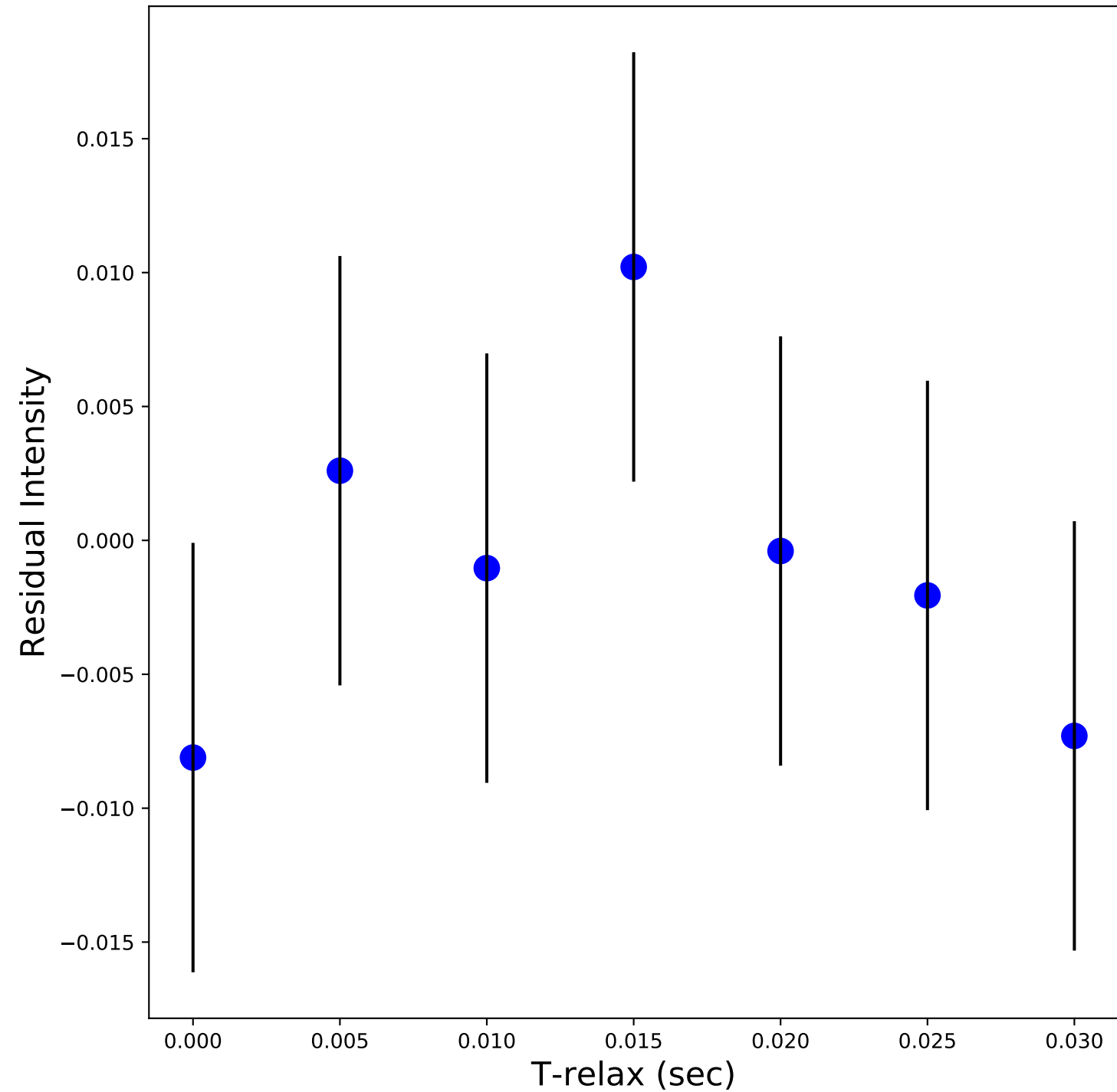
Folder (1488)



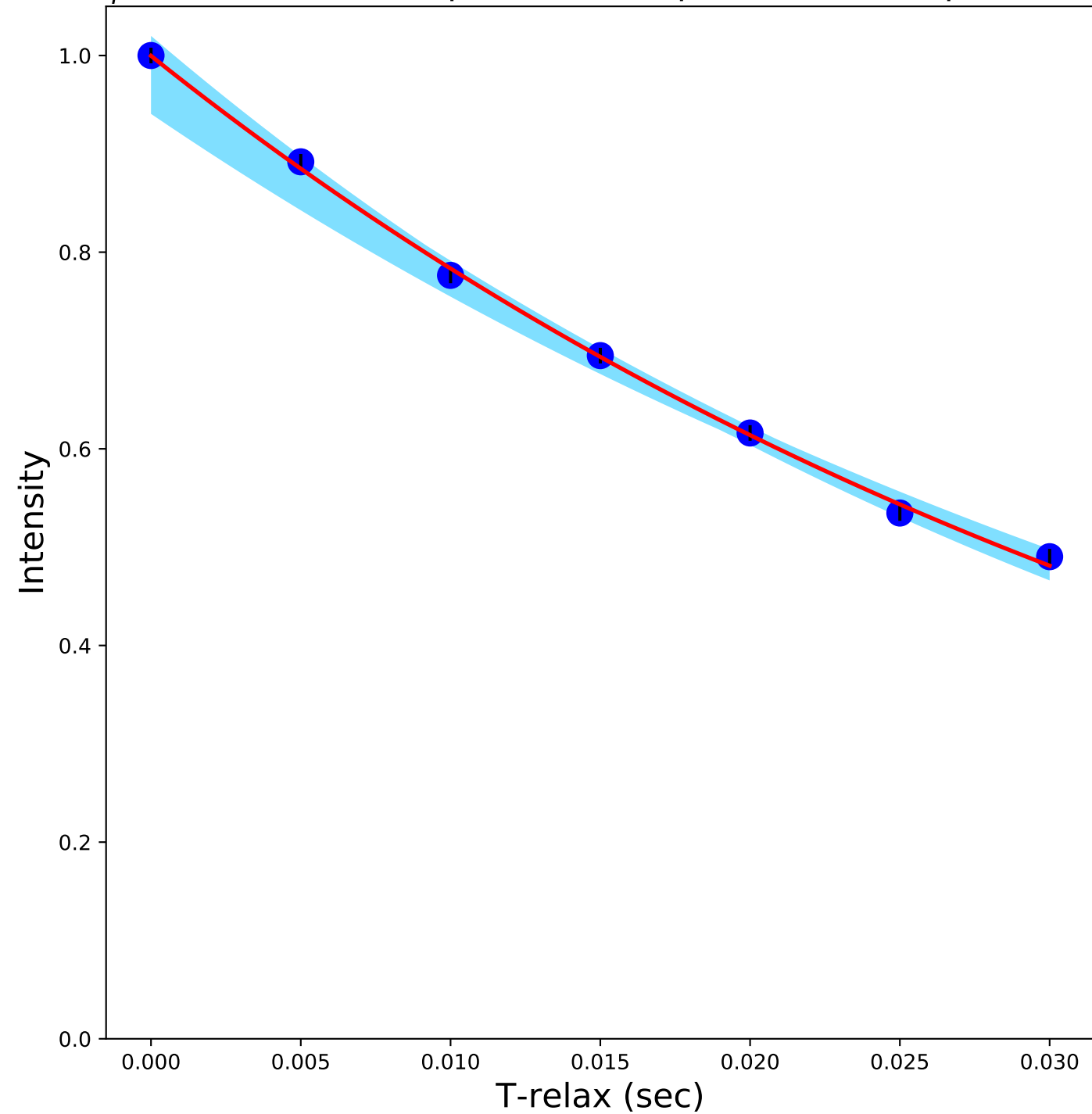
$$R_{1\rho} 24.45 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 325 \text{ Hz} \mid \bar{\chi}^2 = 0.73$$



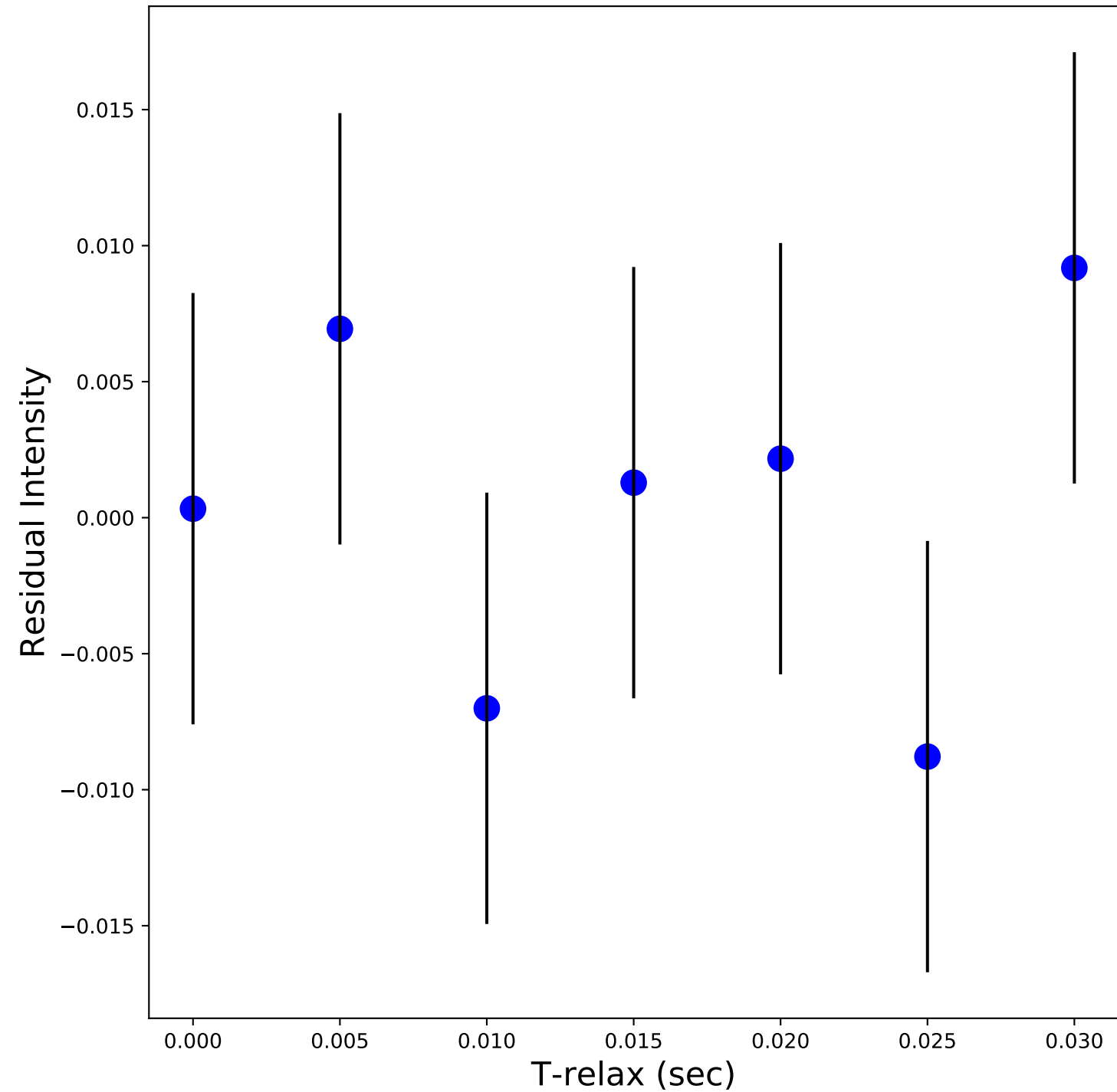
Folder (1489)



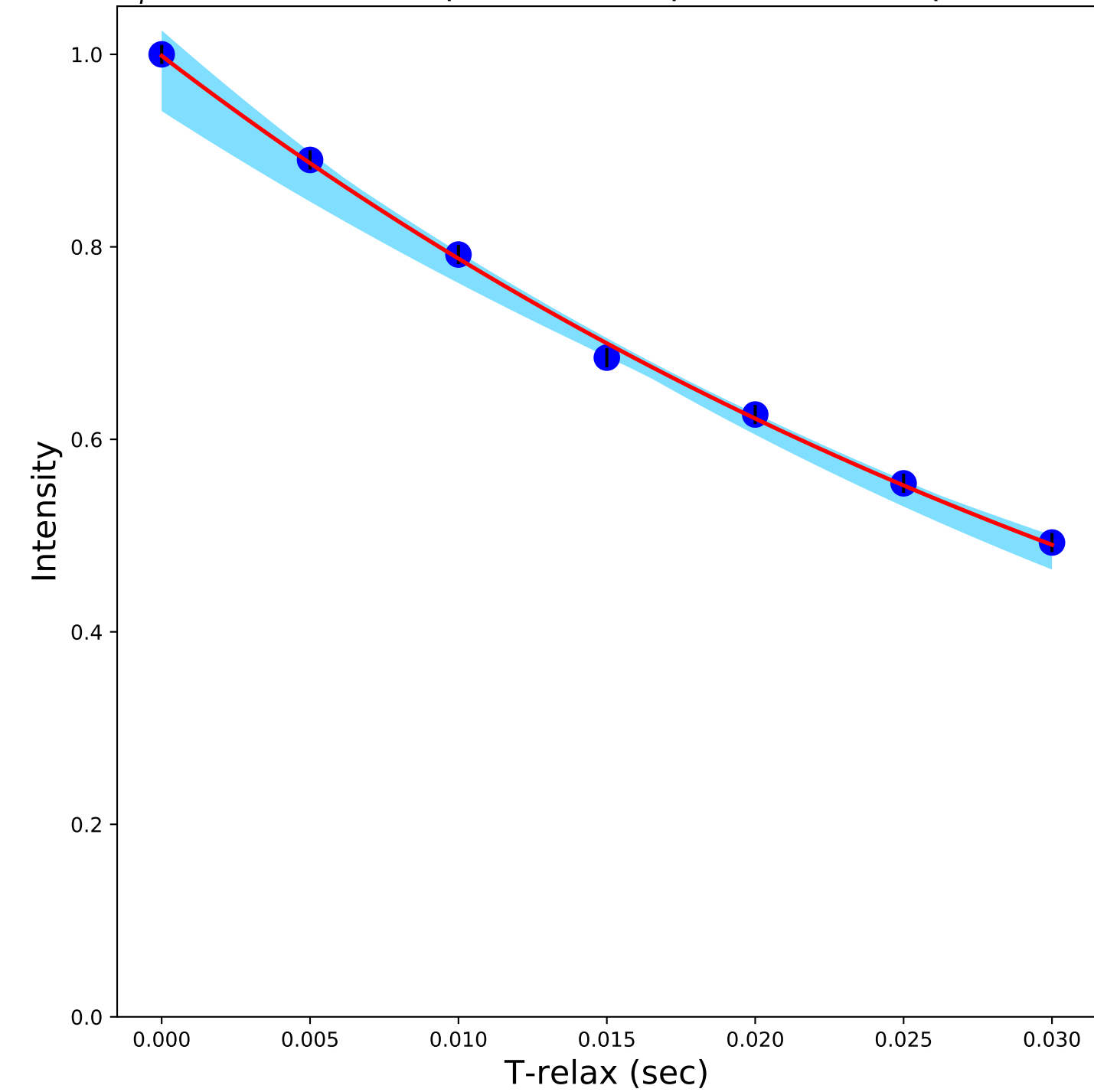
$$R_{1\rho} 24.38 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 375 \text{ Hz} \mid \bar{\chi}^2 = 0.84$$



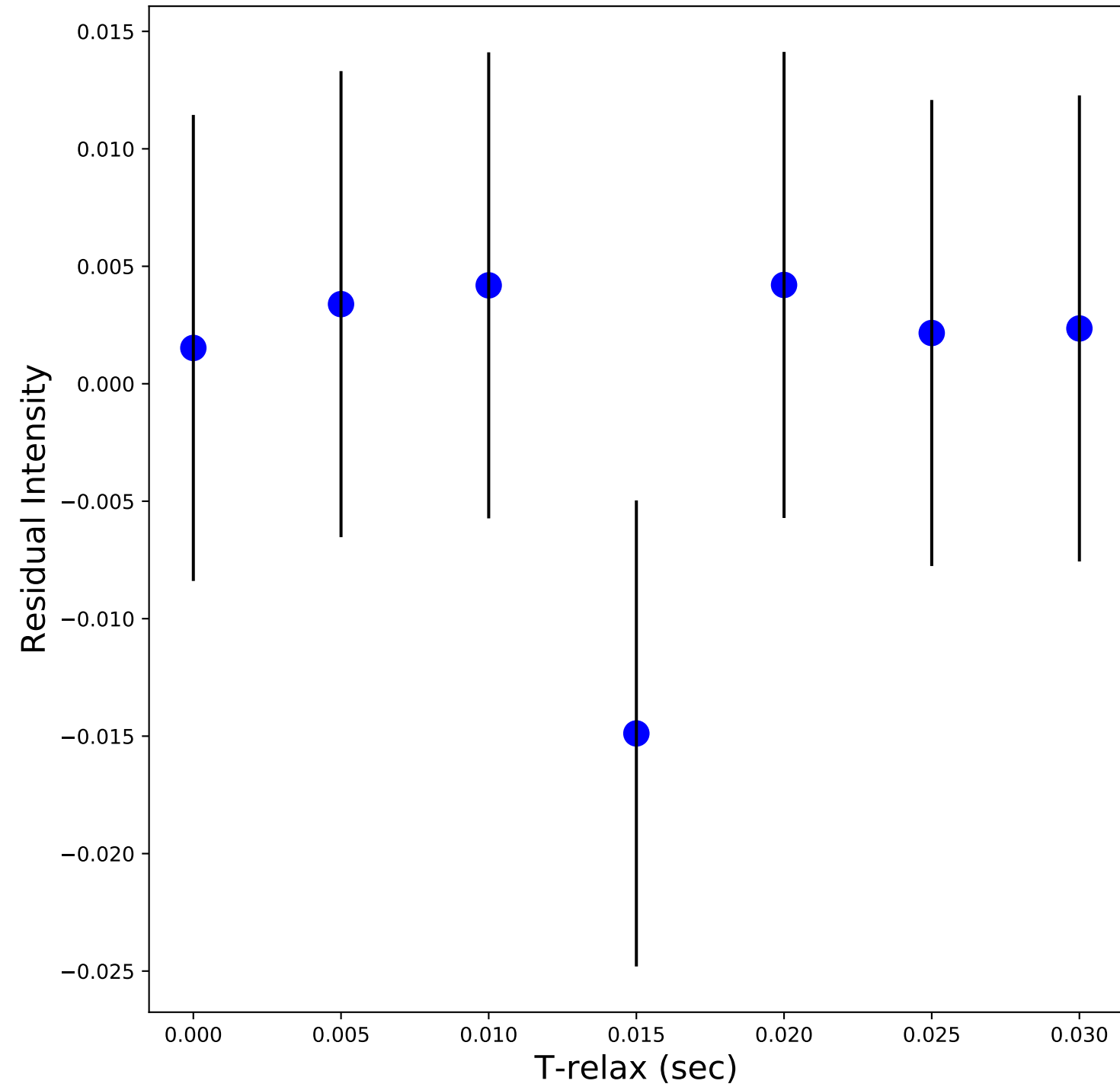
Folder (1490)



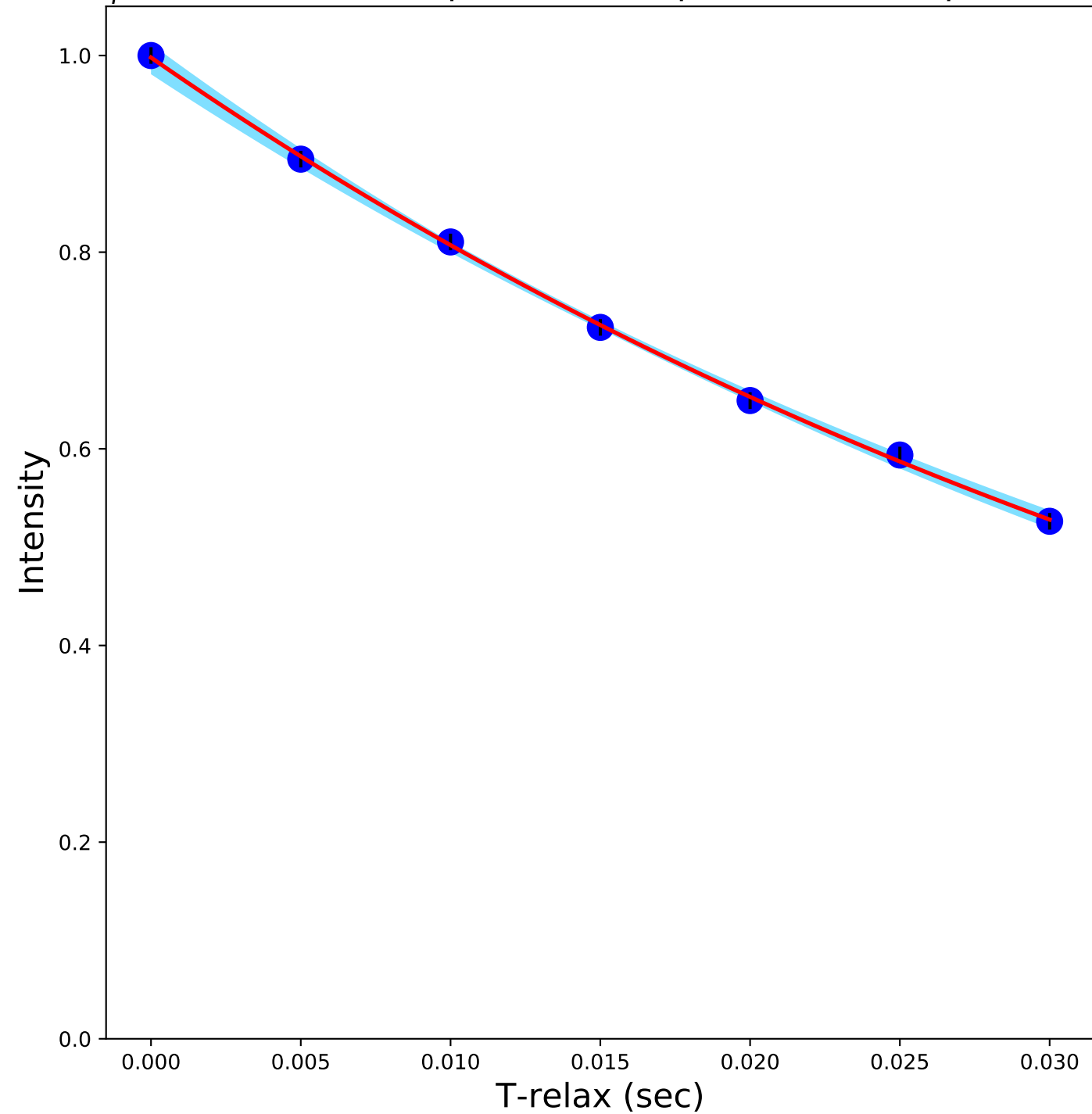
$$R_{1\rho} 23.7 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 425 \text{ Hz} \mid \bar{\chi}^2 = 0.57$$



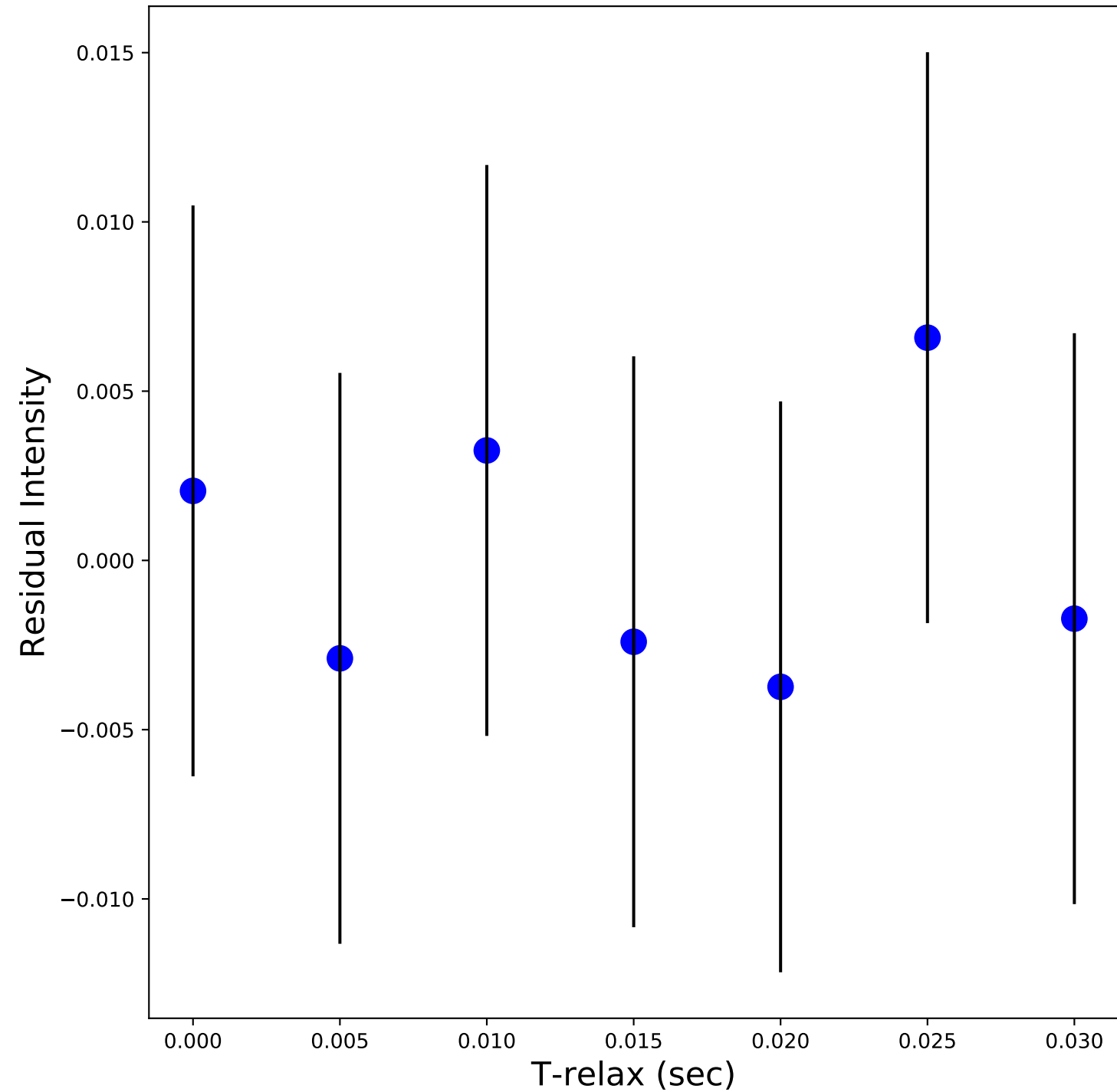
Folder (1491)



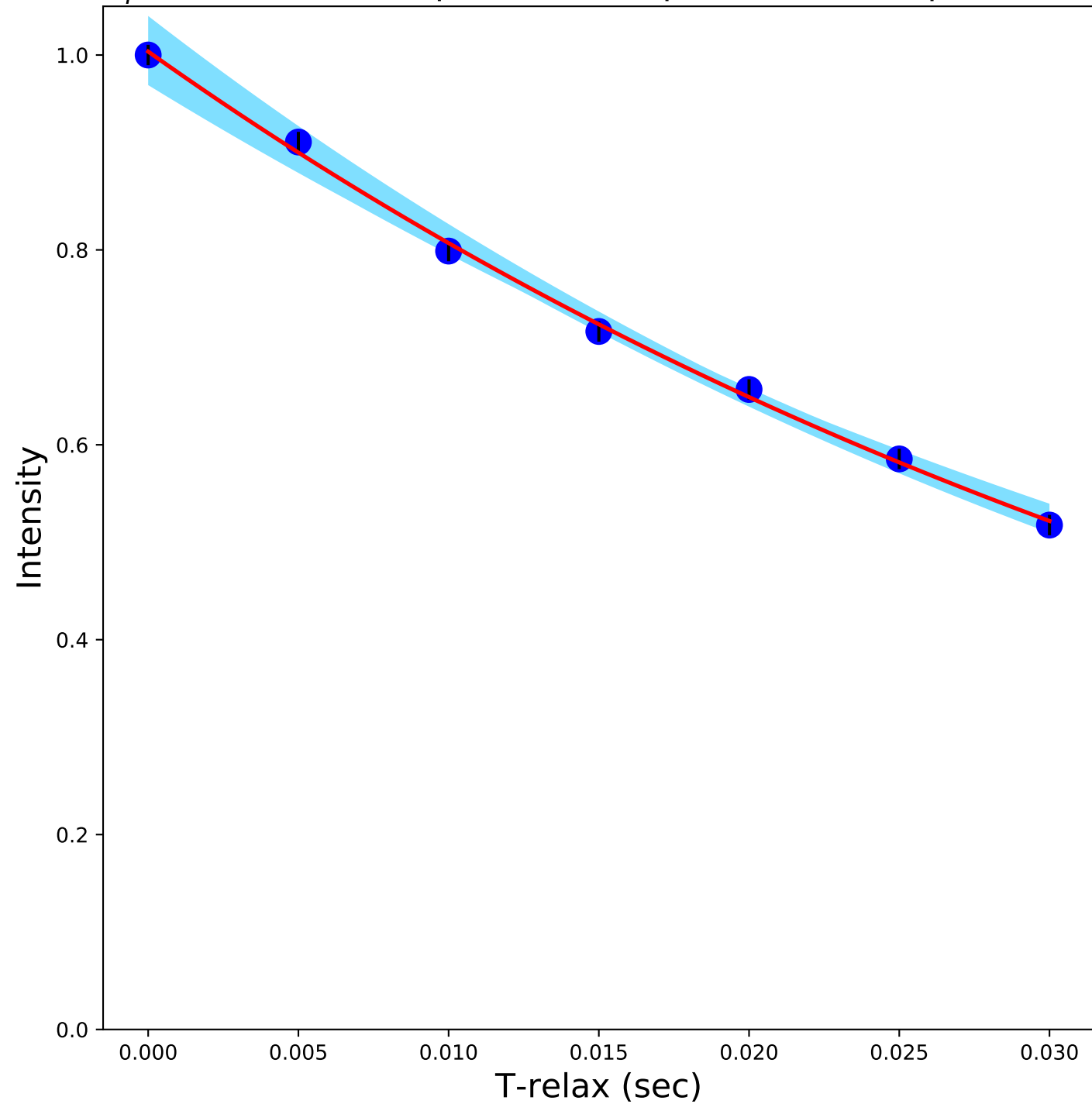
$R_{1\rho} 21.22 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 525 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



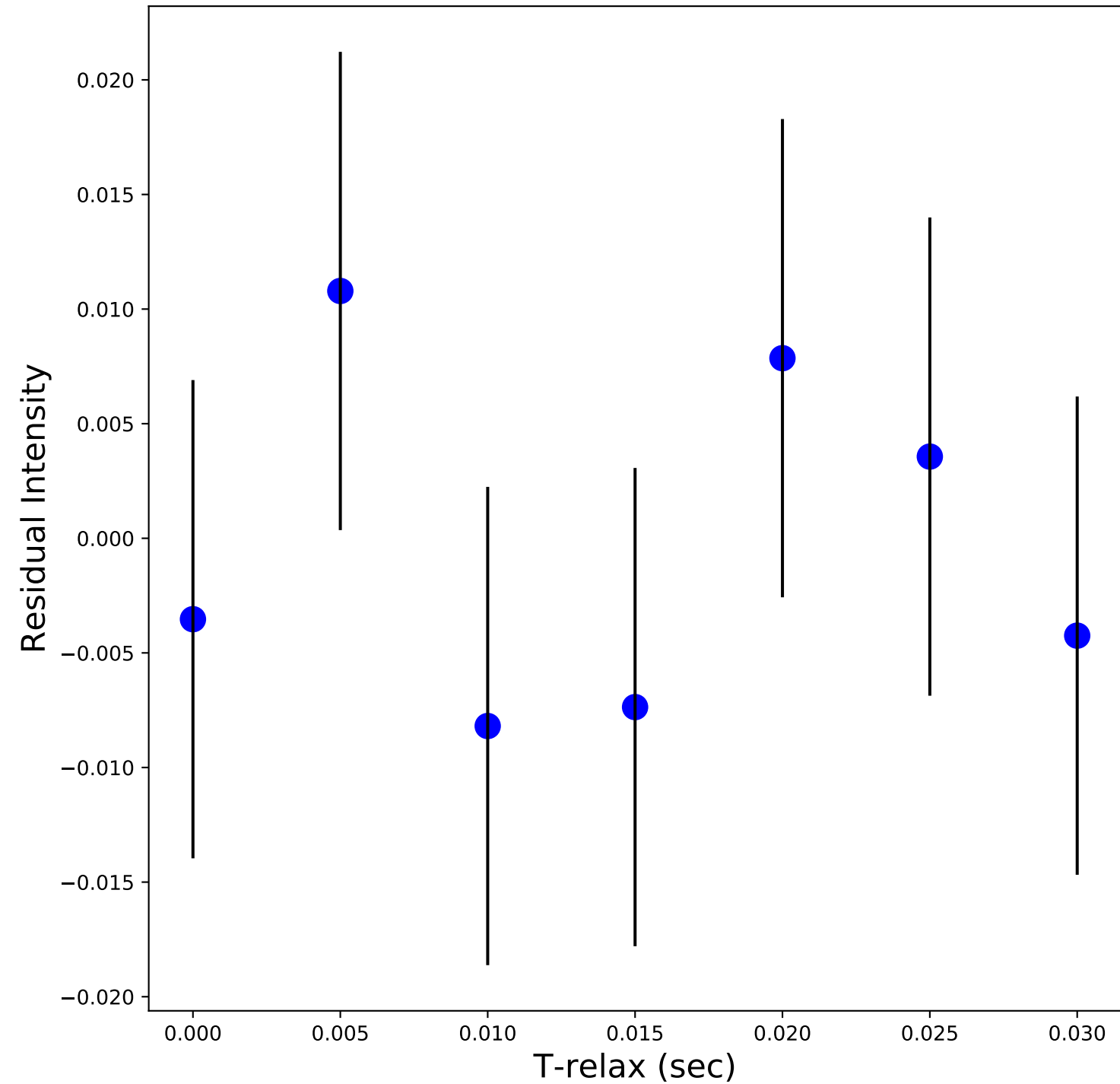
Folder (1492)



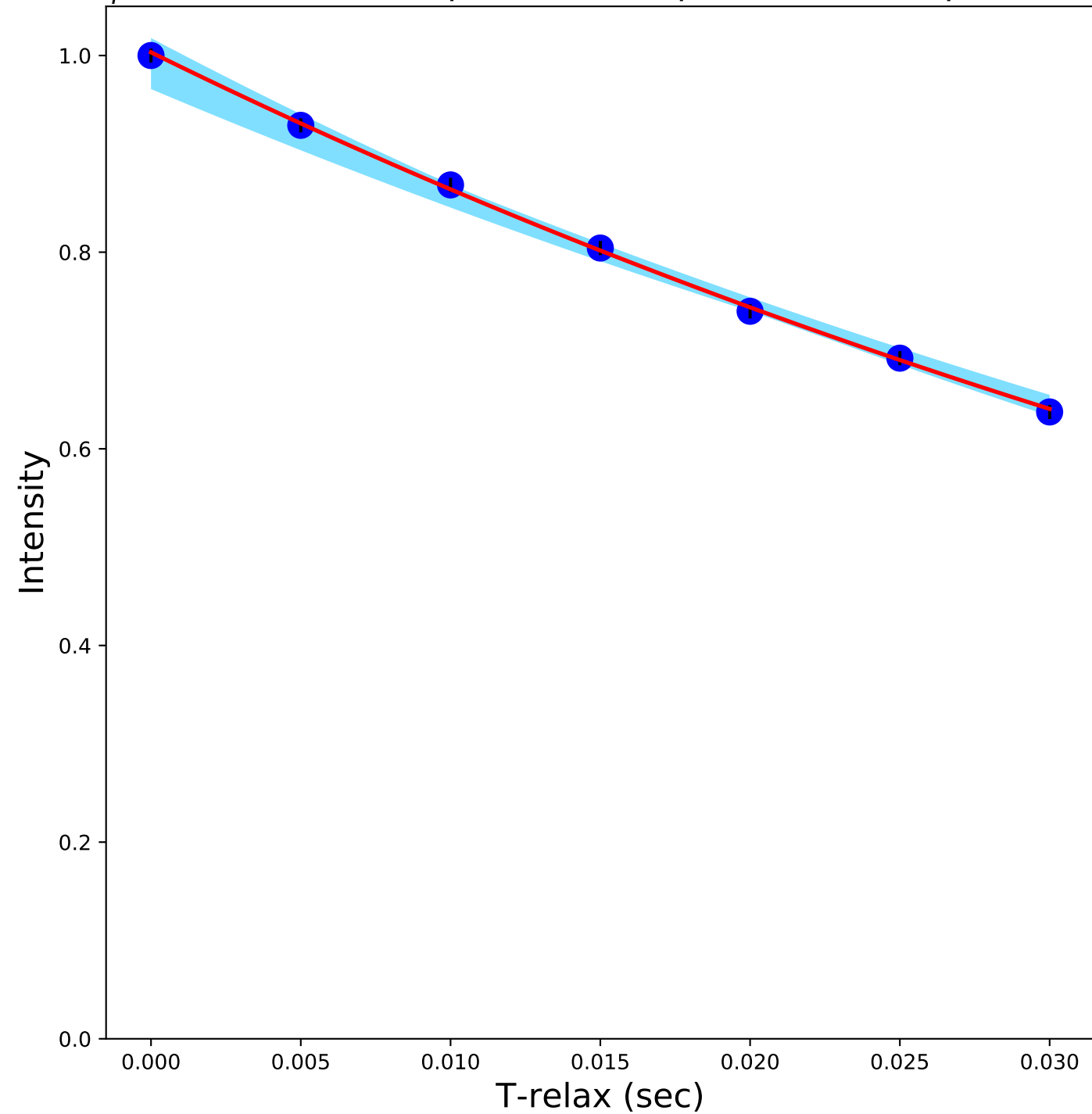
$R_{1\rho} 21.8 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 675 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



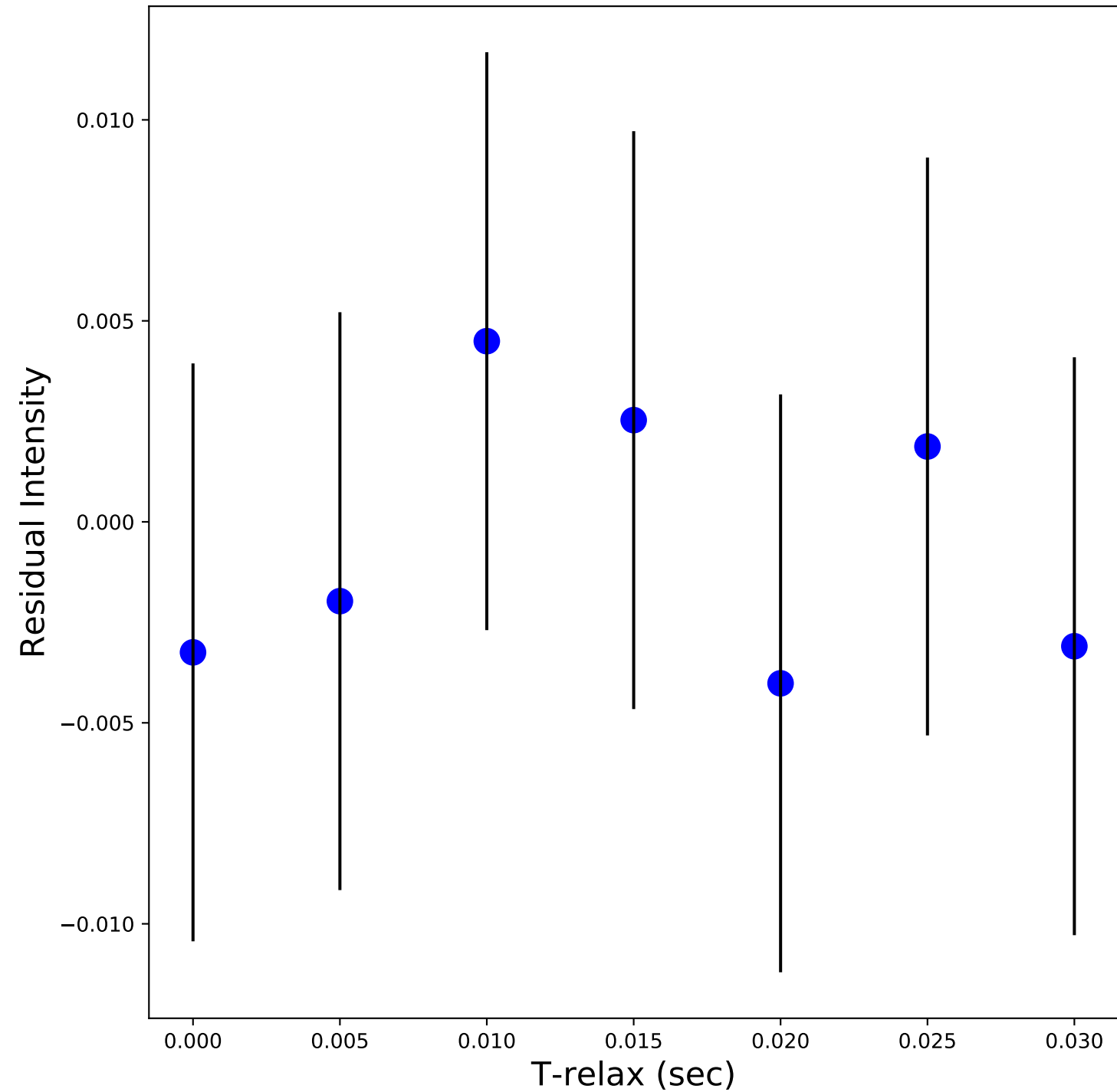
Folder (1493)



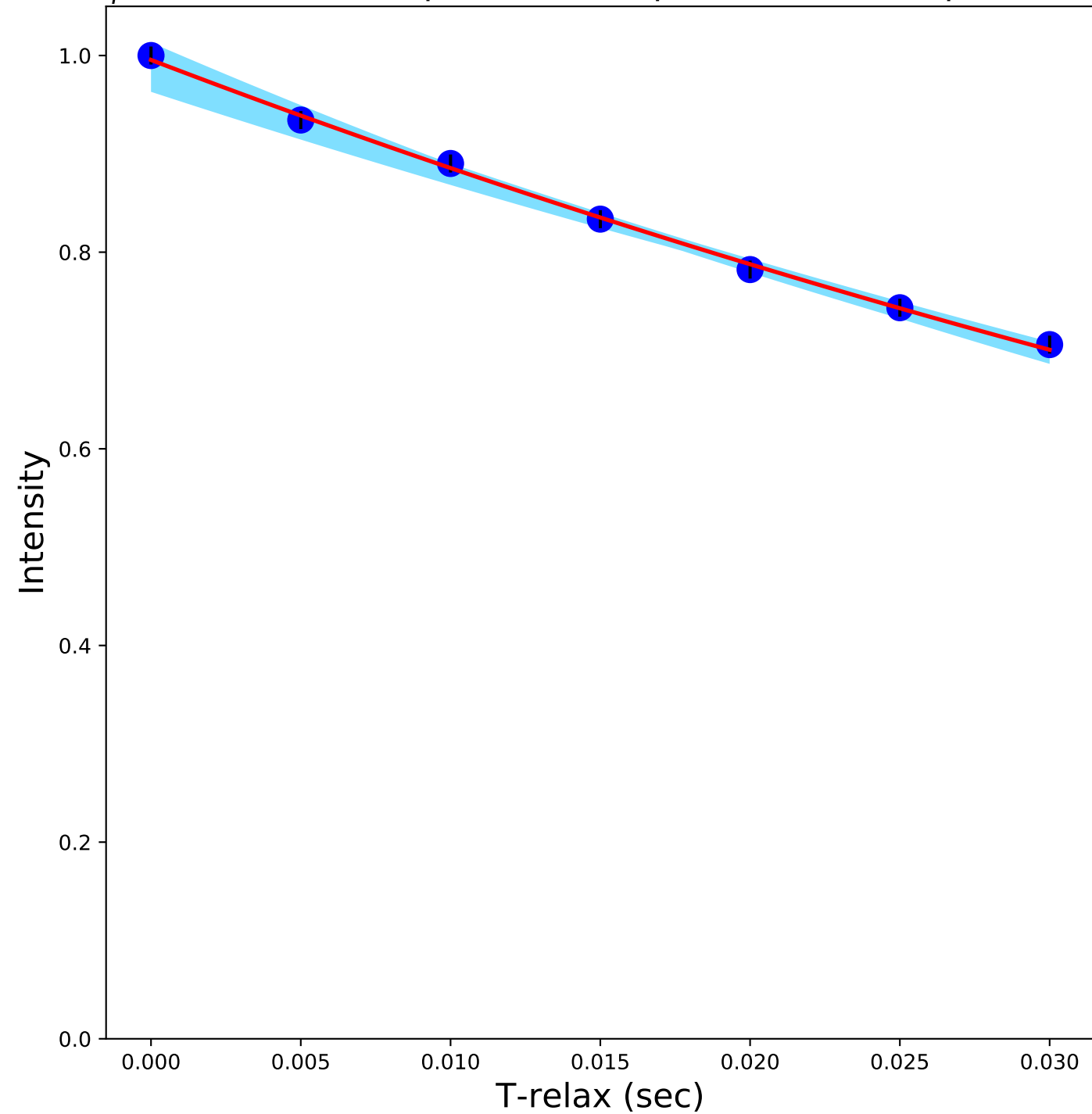
$R_{1\rho} 14.95 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 975 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



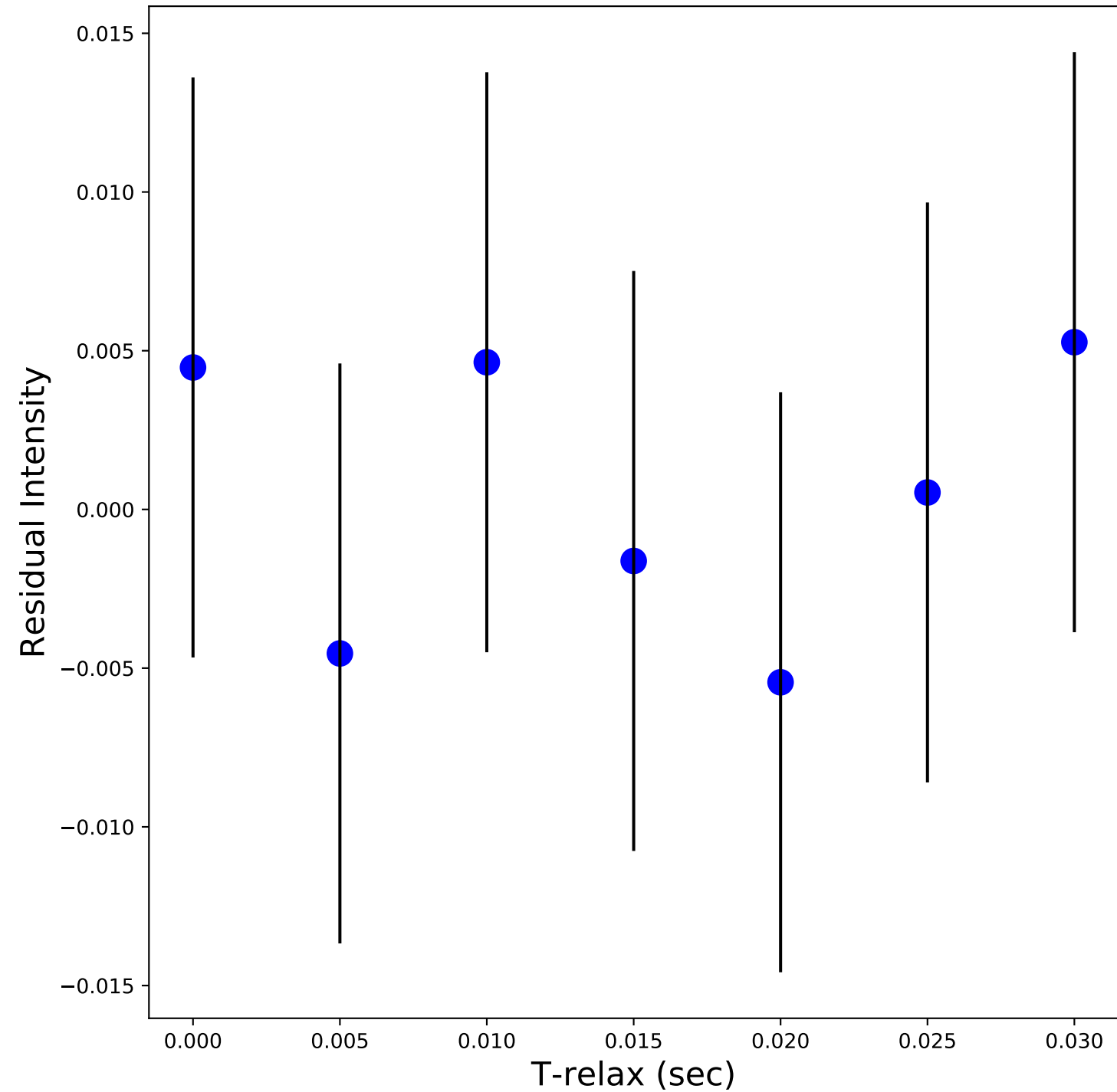
Folder (1494)



$$R_{1\rho} 11.7 \pm 0.26 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1275 \text{ Hz} \mid \bar{\chi}^2 = 0.29$$

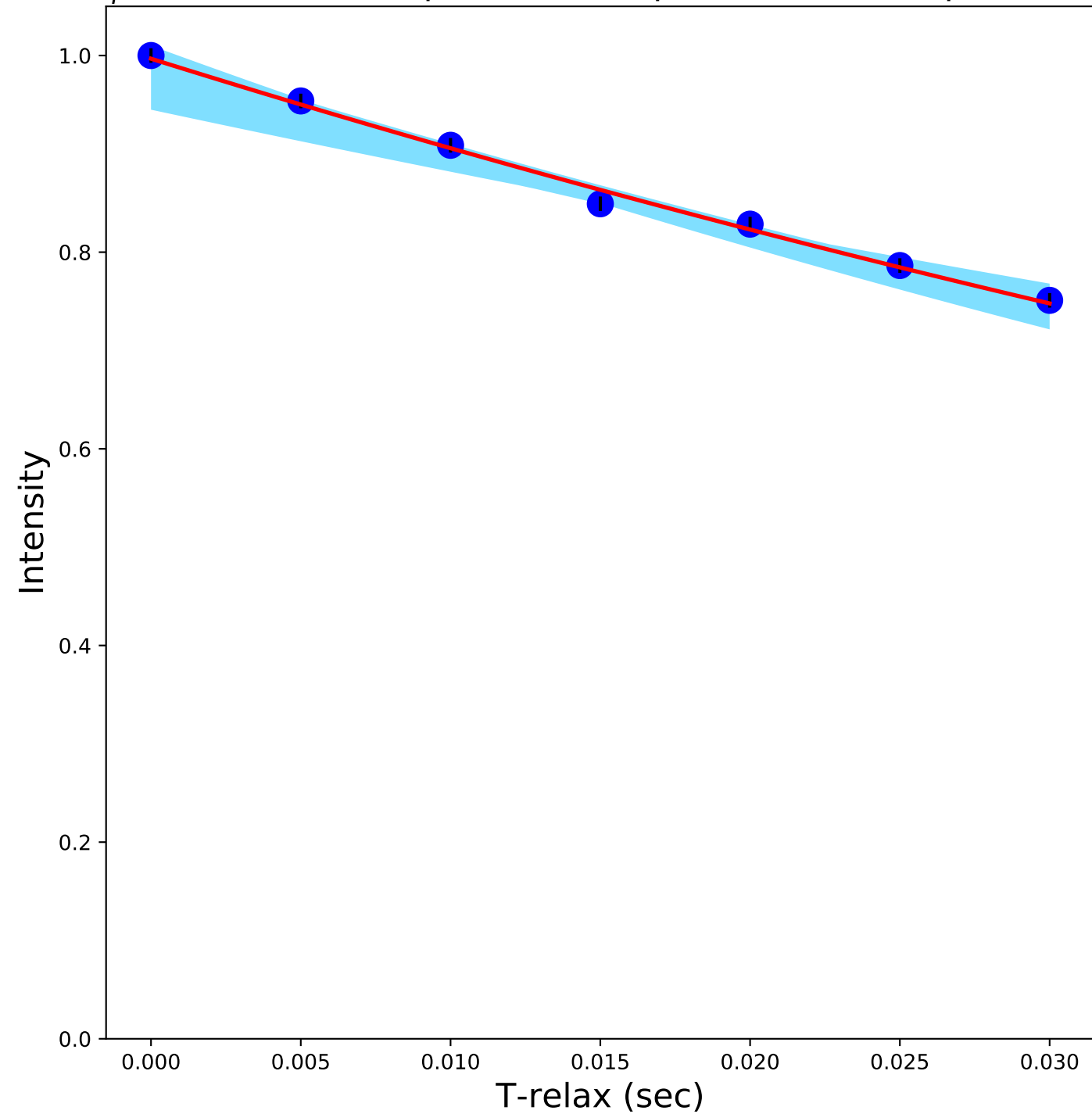


Folder (1495)

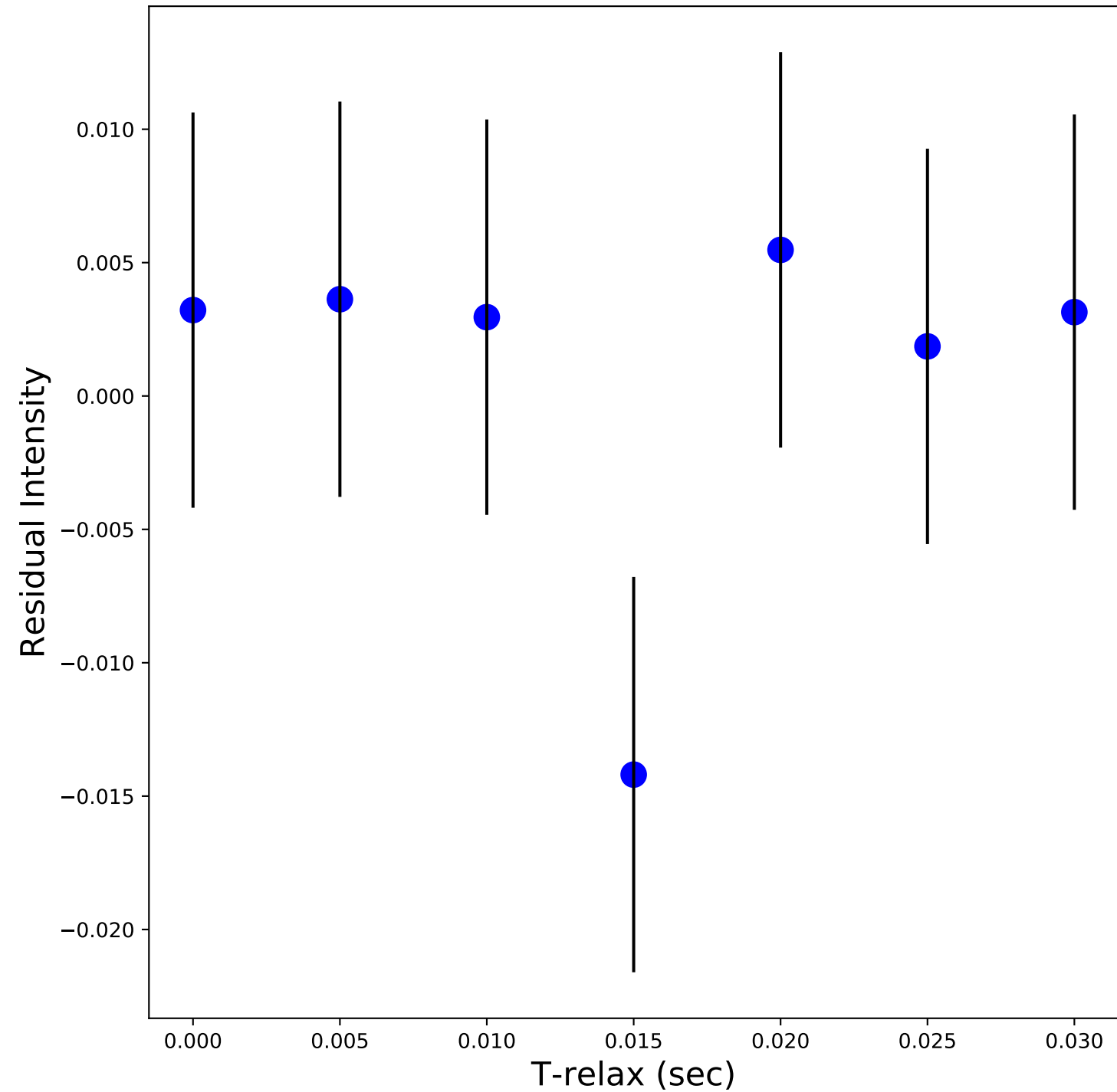




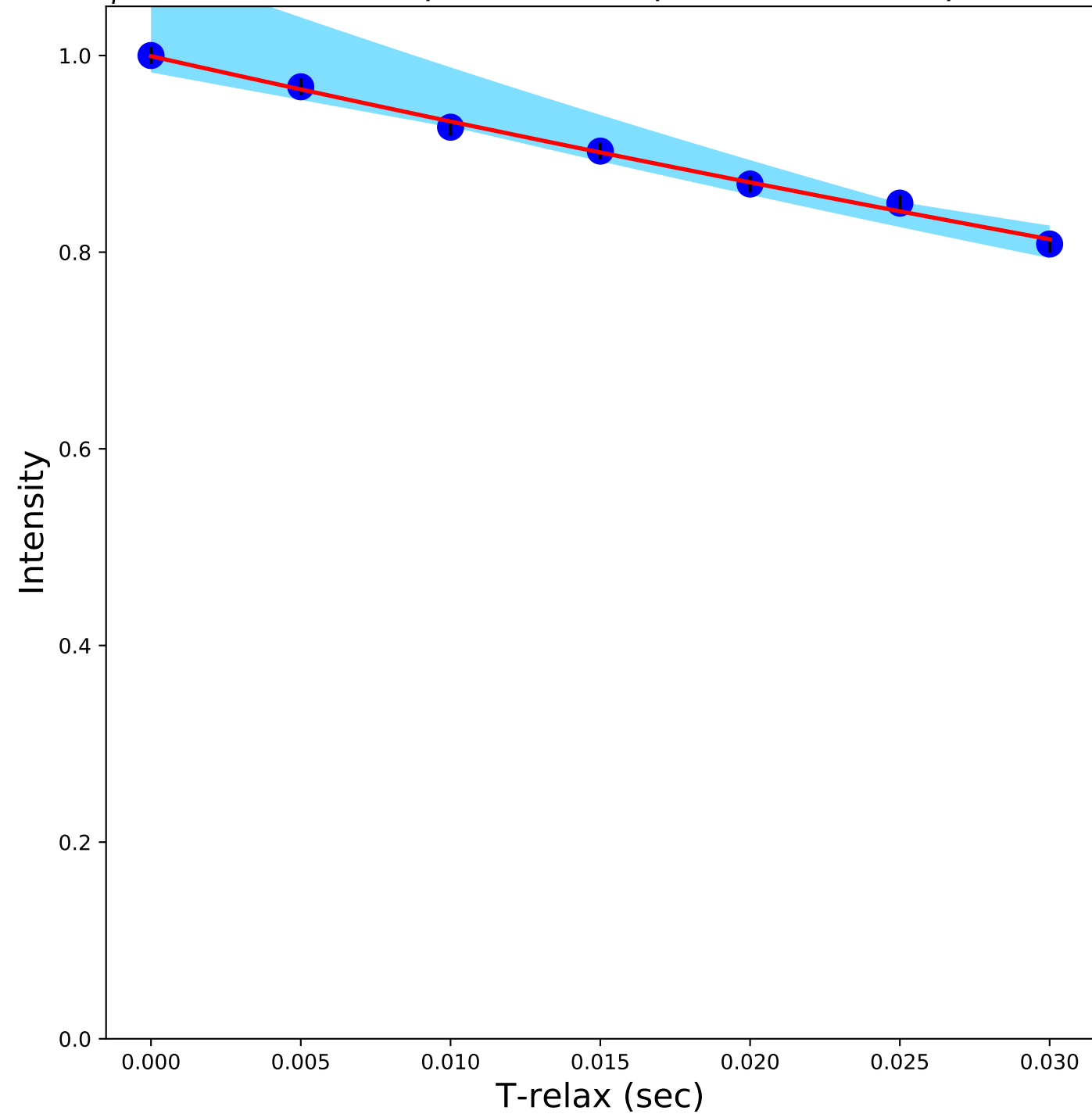
$R_{1\rho} 9.58 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1575 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



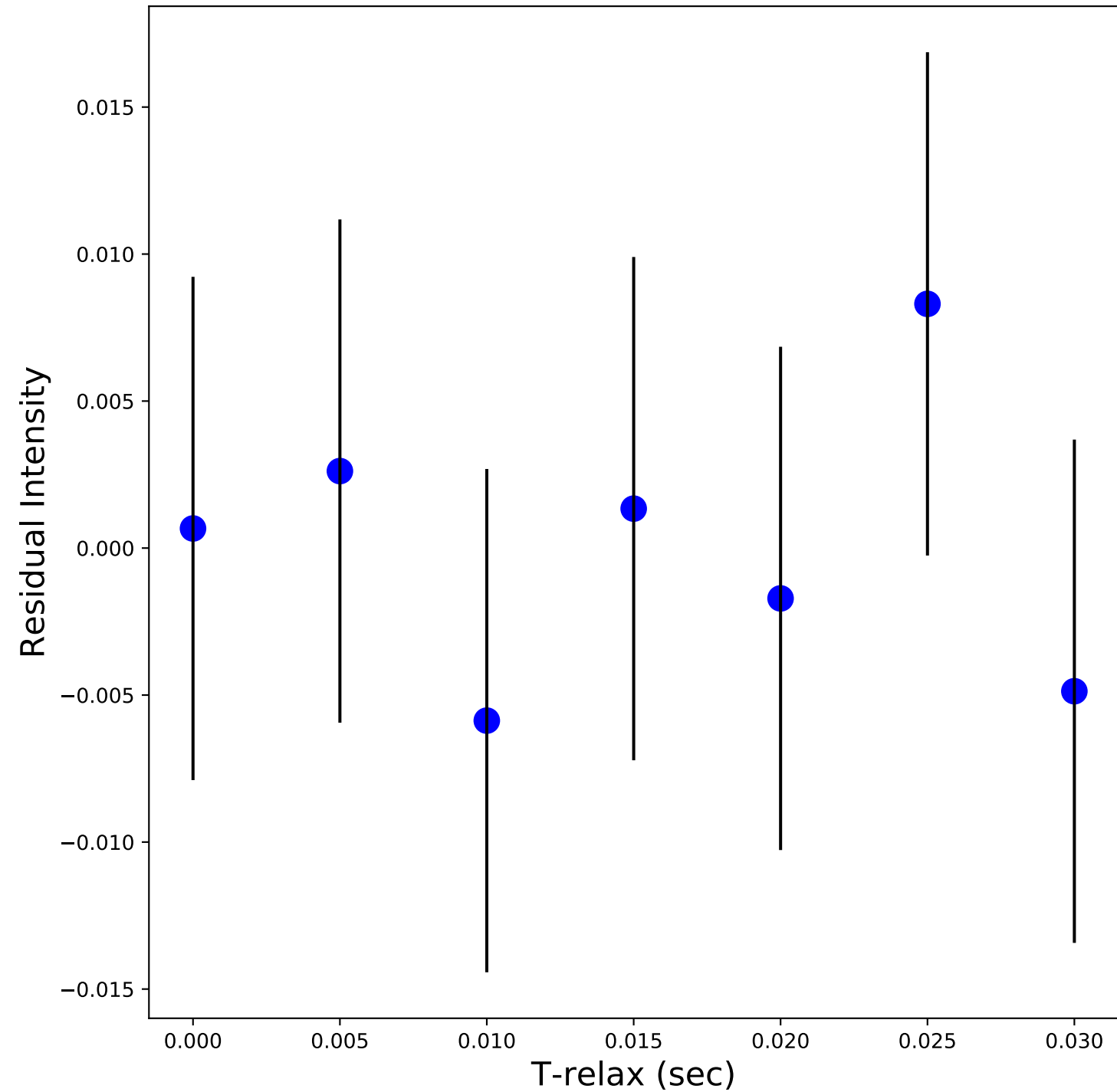
Folder (1496)



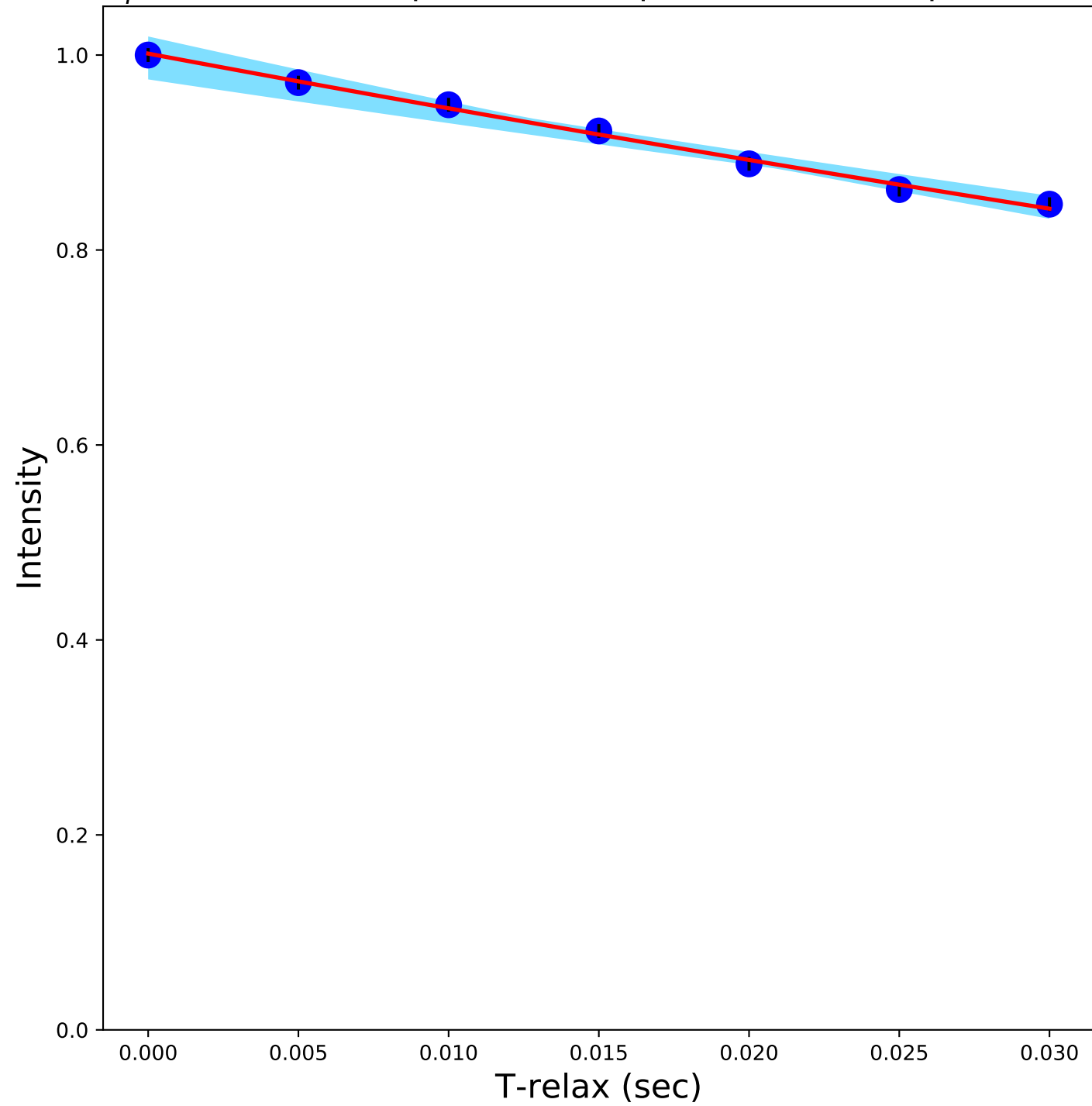
$R_{1\rho} 6.87 \pm 0.28 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2175 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



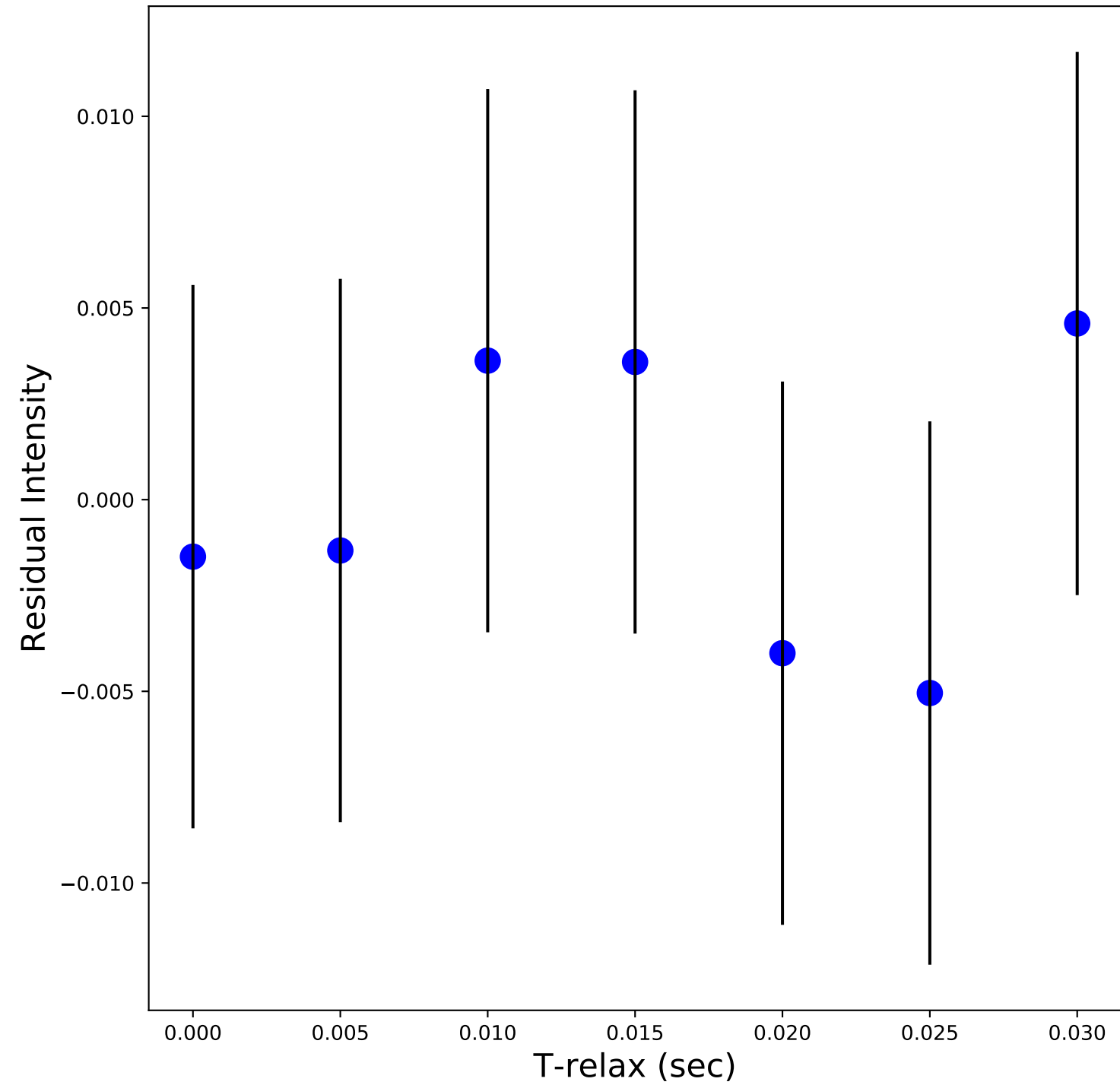
Folder (1497)



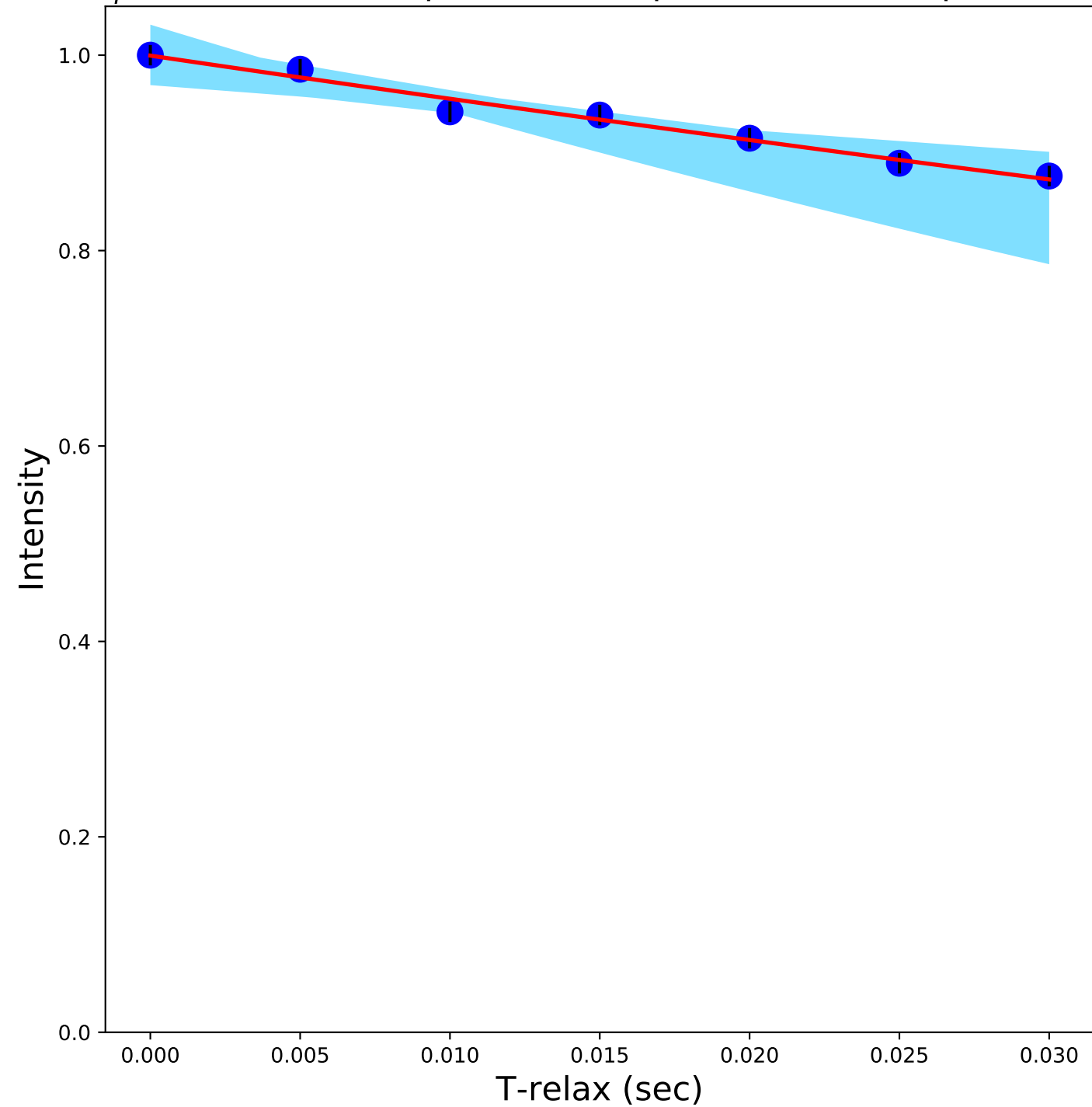
$R_{1\rho} 5.77 \pm 0.2 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2775 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



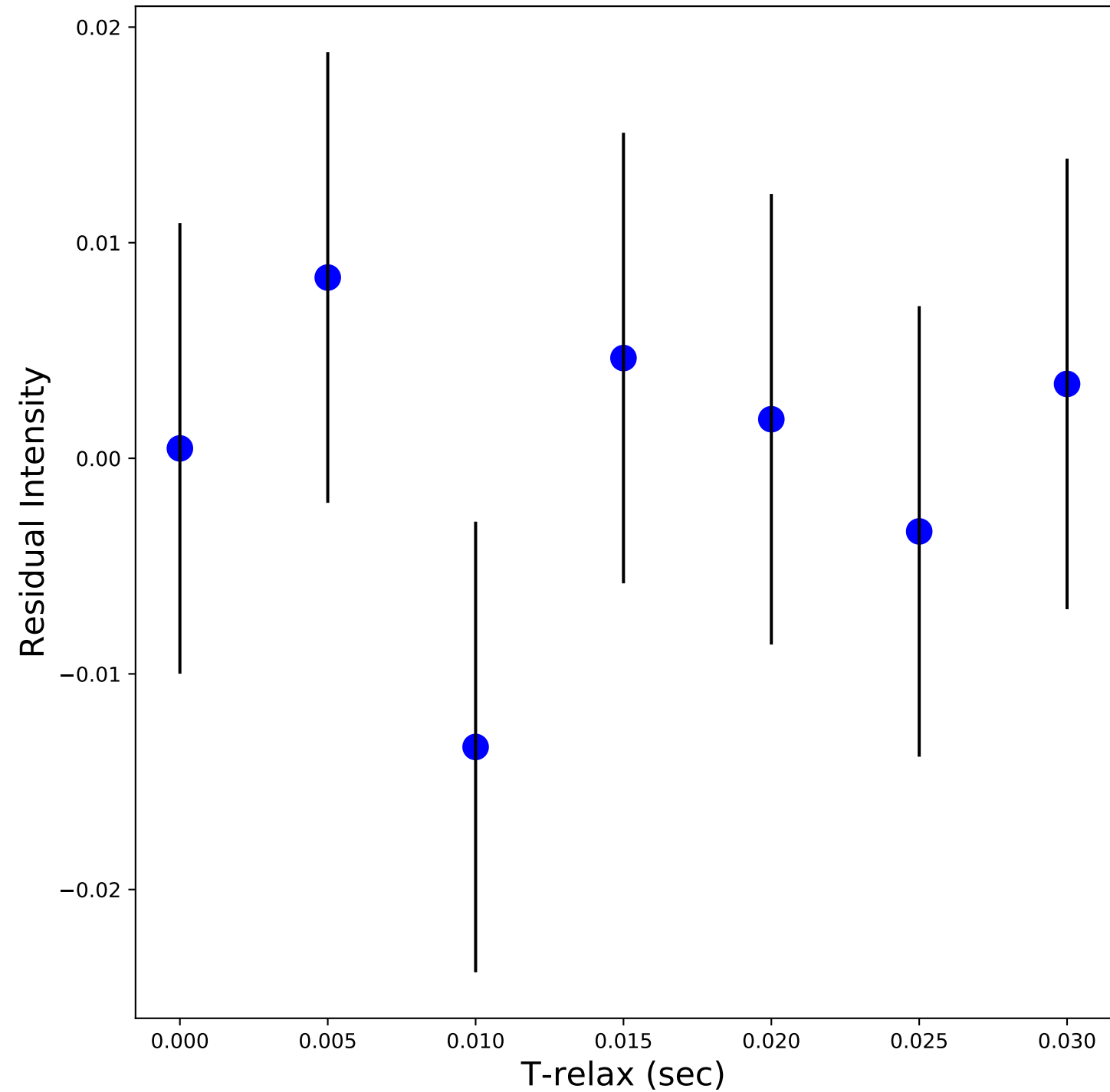
Folder (1498)



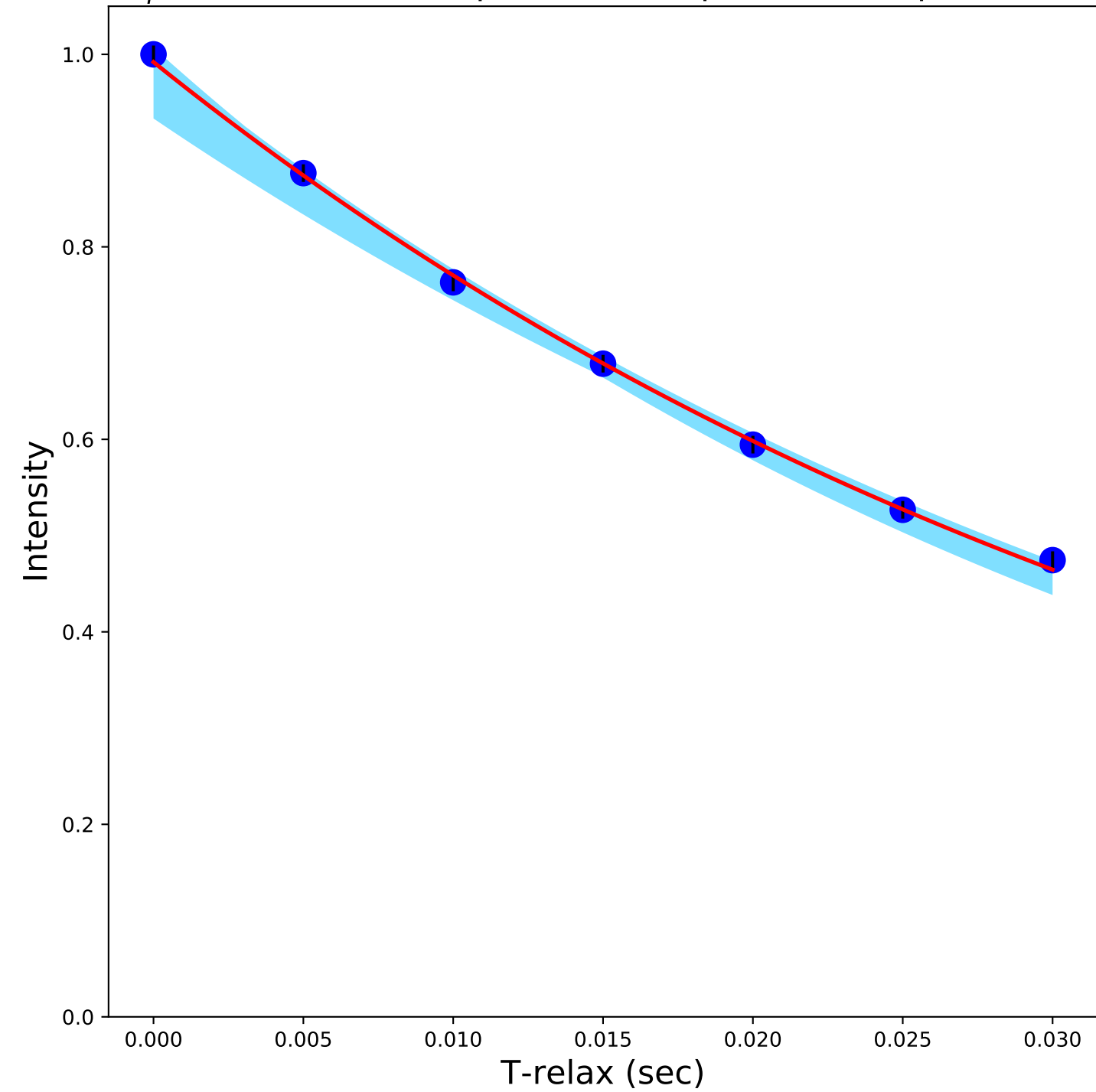
$R_{1\rho} 4.52 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3375 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



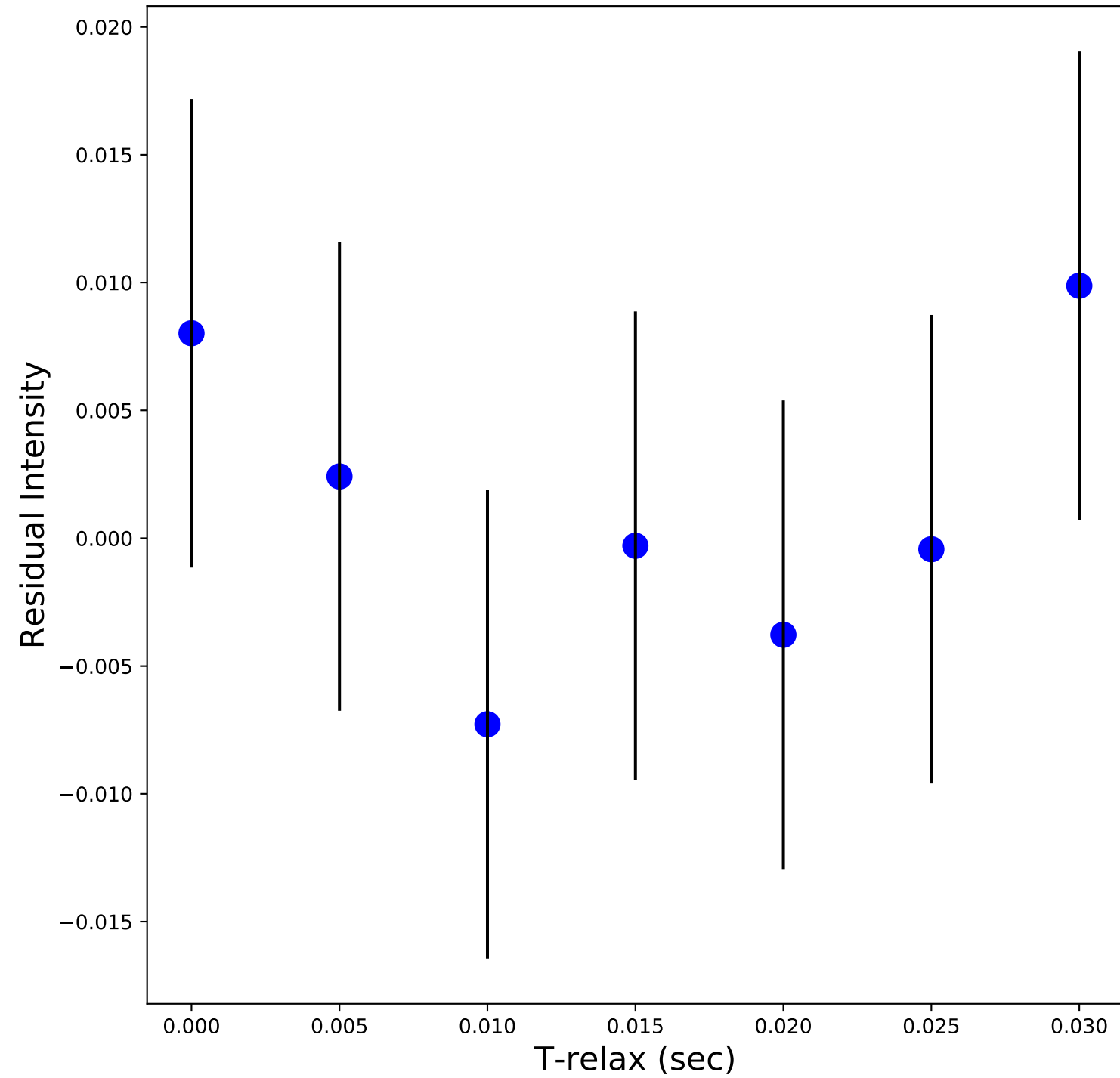
Folder (1499)



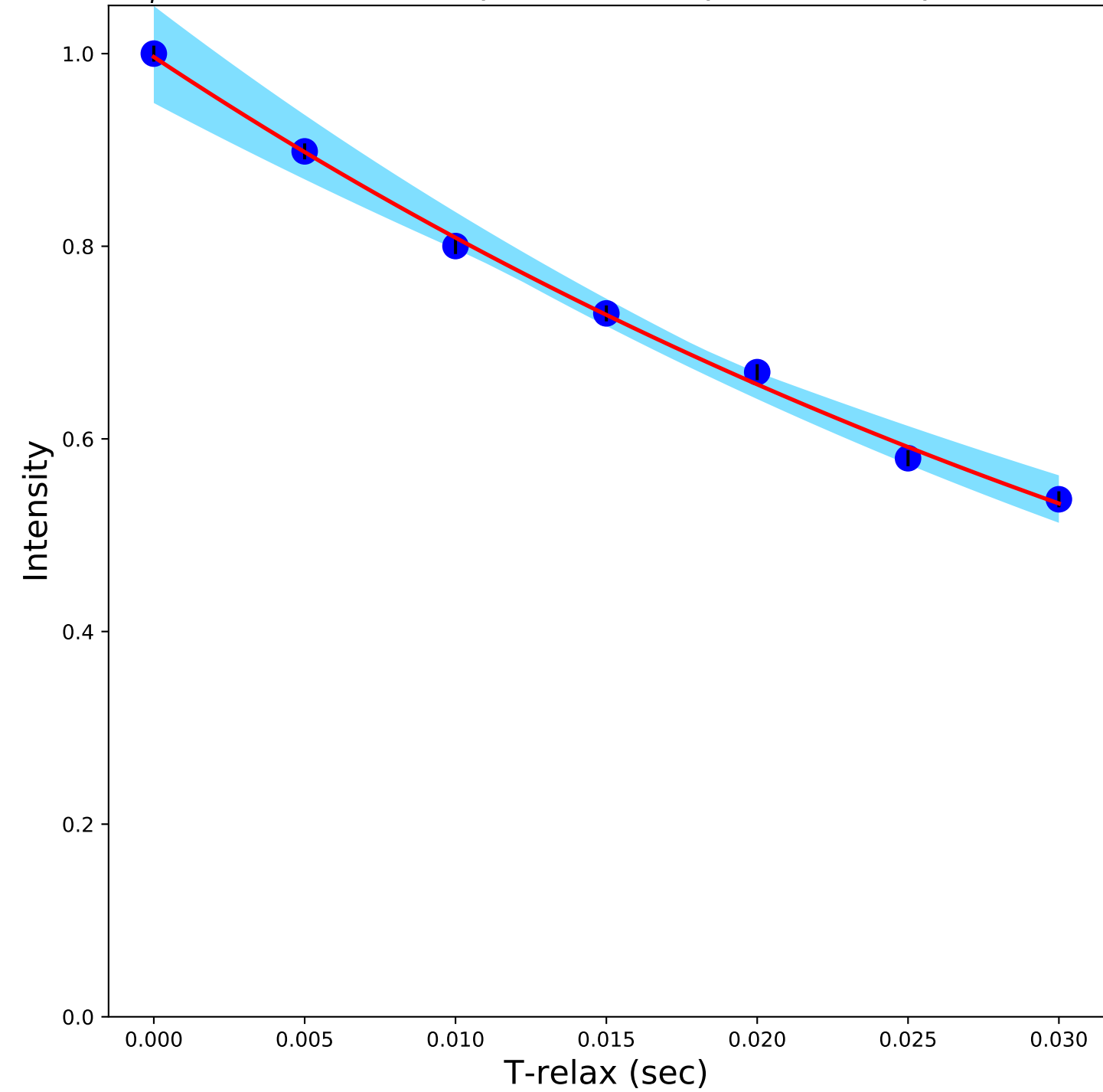
$R_{1\rho} 25.28 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 225 \text{ Hz} \mid \bar{\chi}^2 = 0.56$



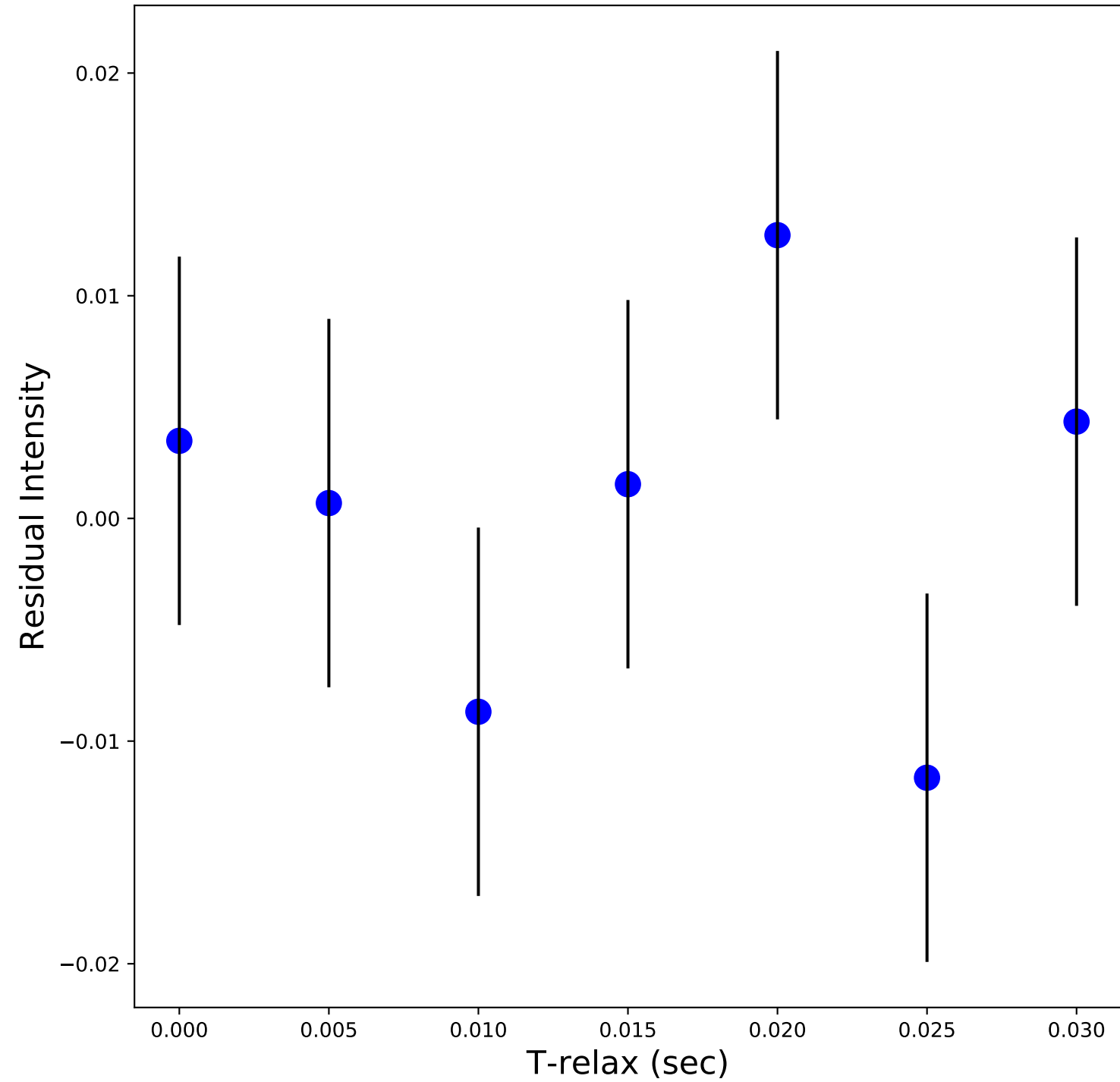
Folder (1500)



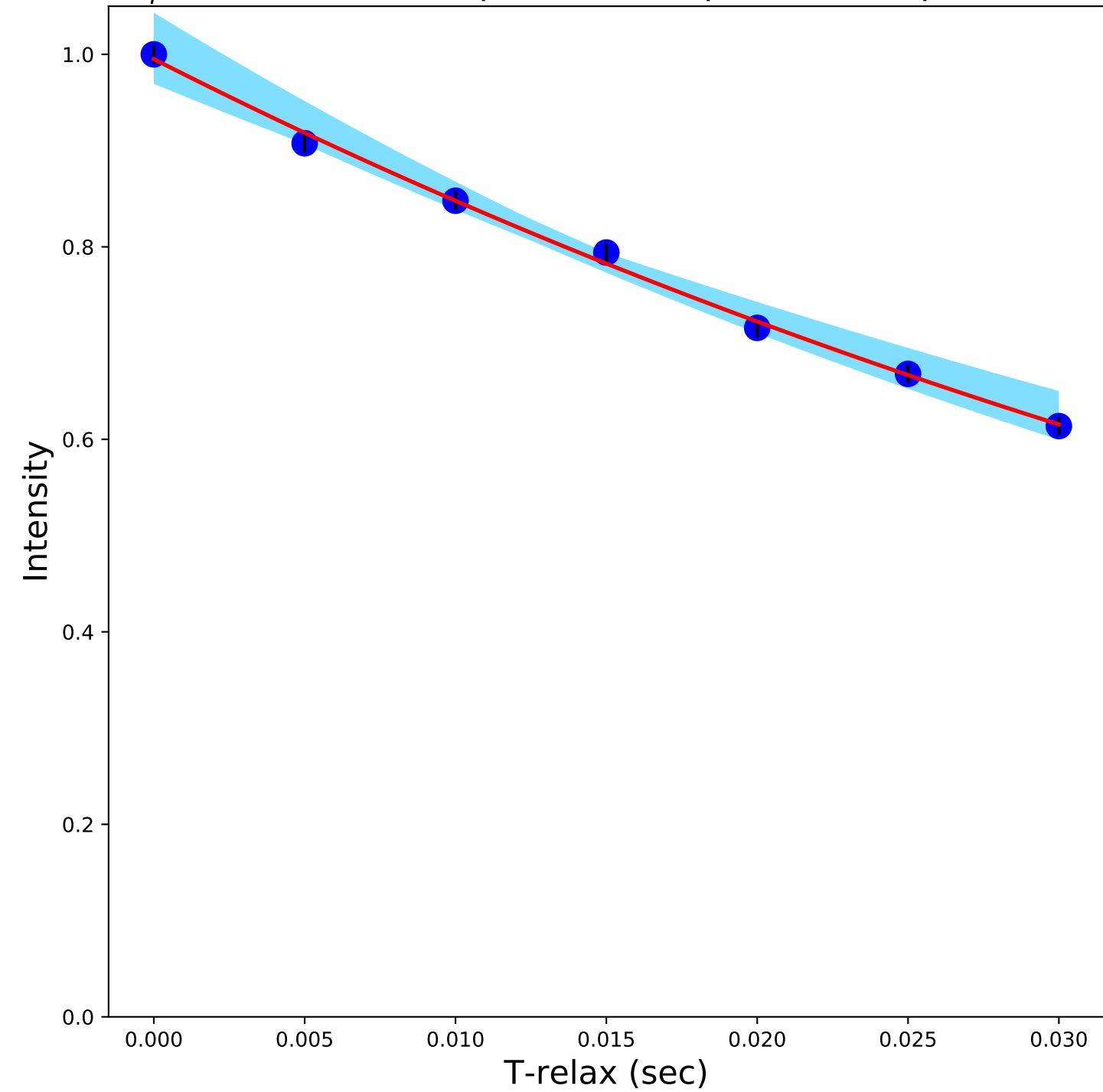
$R_{1\rho} 20.86 \pm 0.55 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 525 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



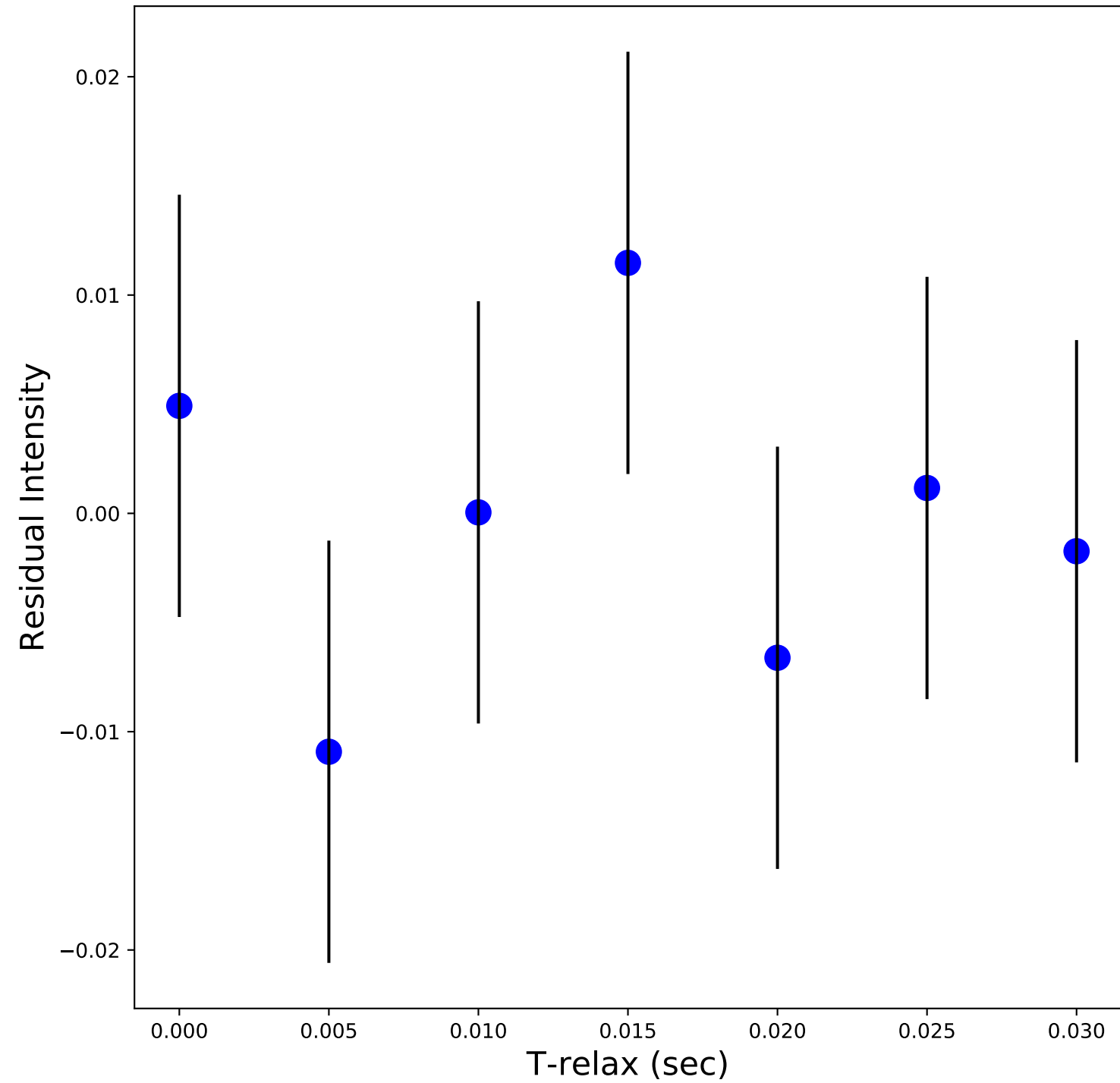
Folder (1501)



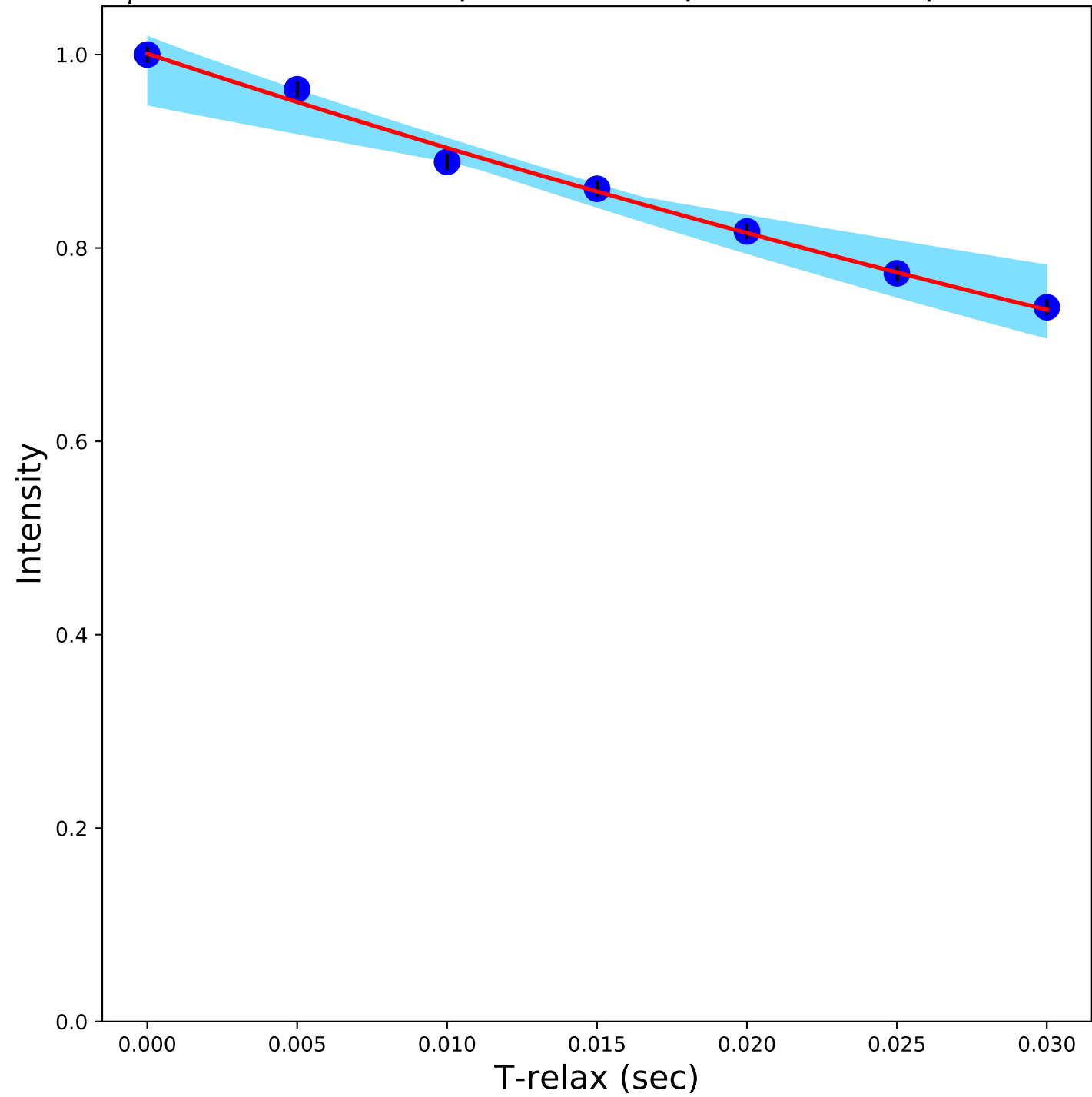
$R_{1\rho} 16.01 \pm 0.46 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 825 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



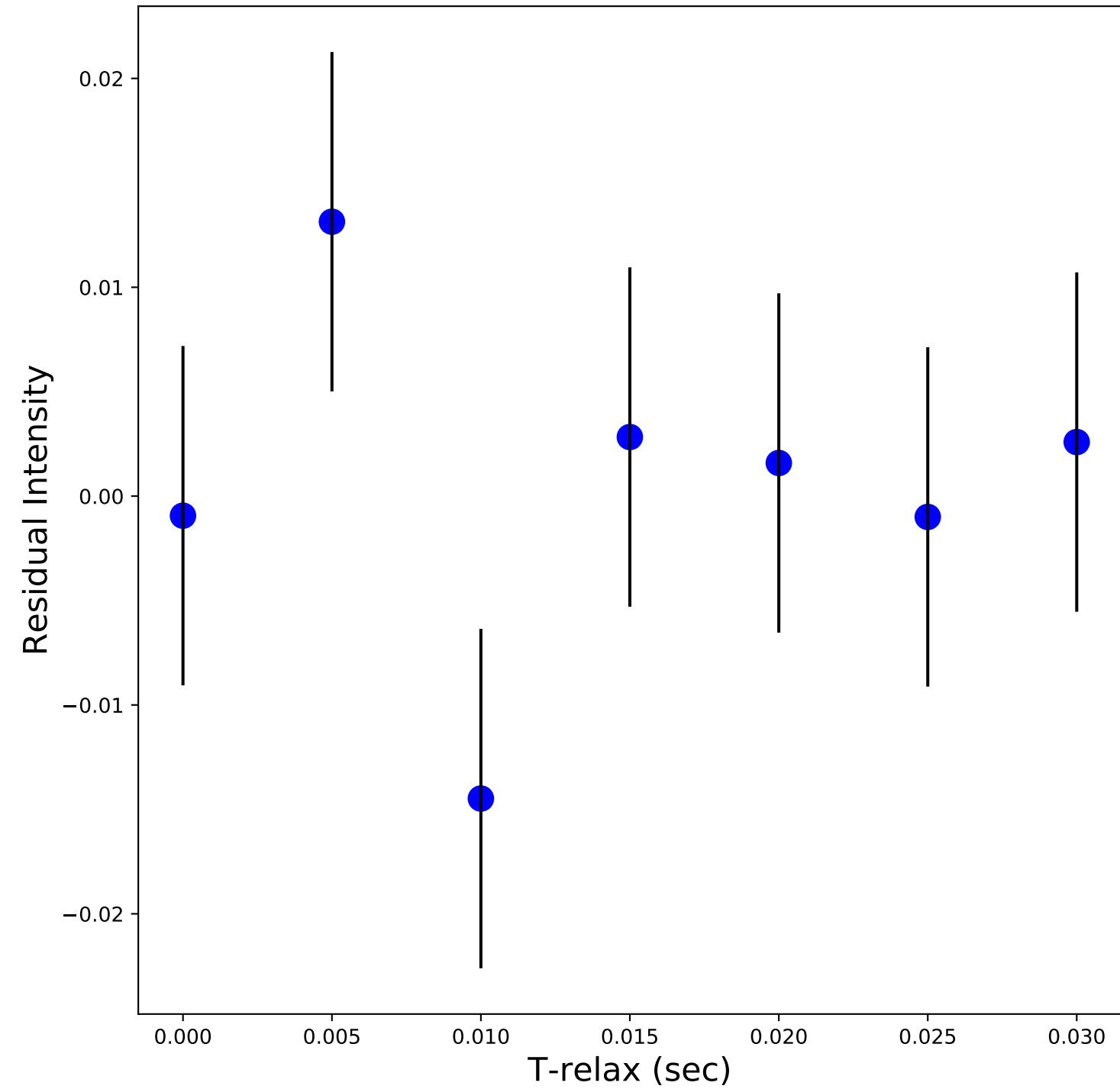
Folder (1502)



$R_{1\rho} 10.24 \pm 0.43 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1425 \text{ Hz} \mid \bar{\chi}^2 = 1.22$

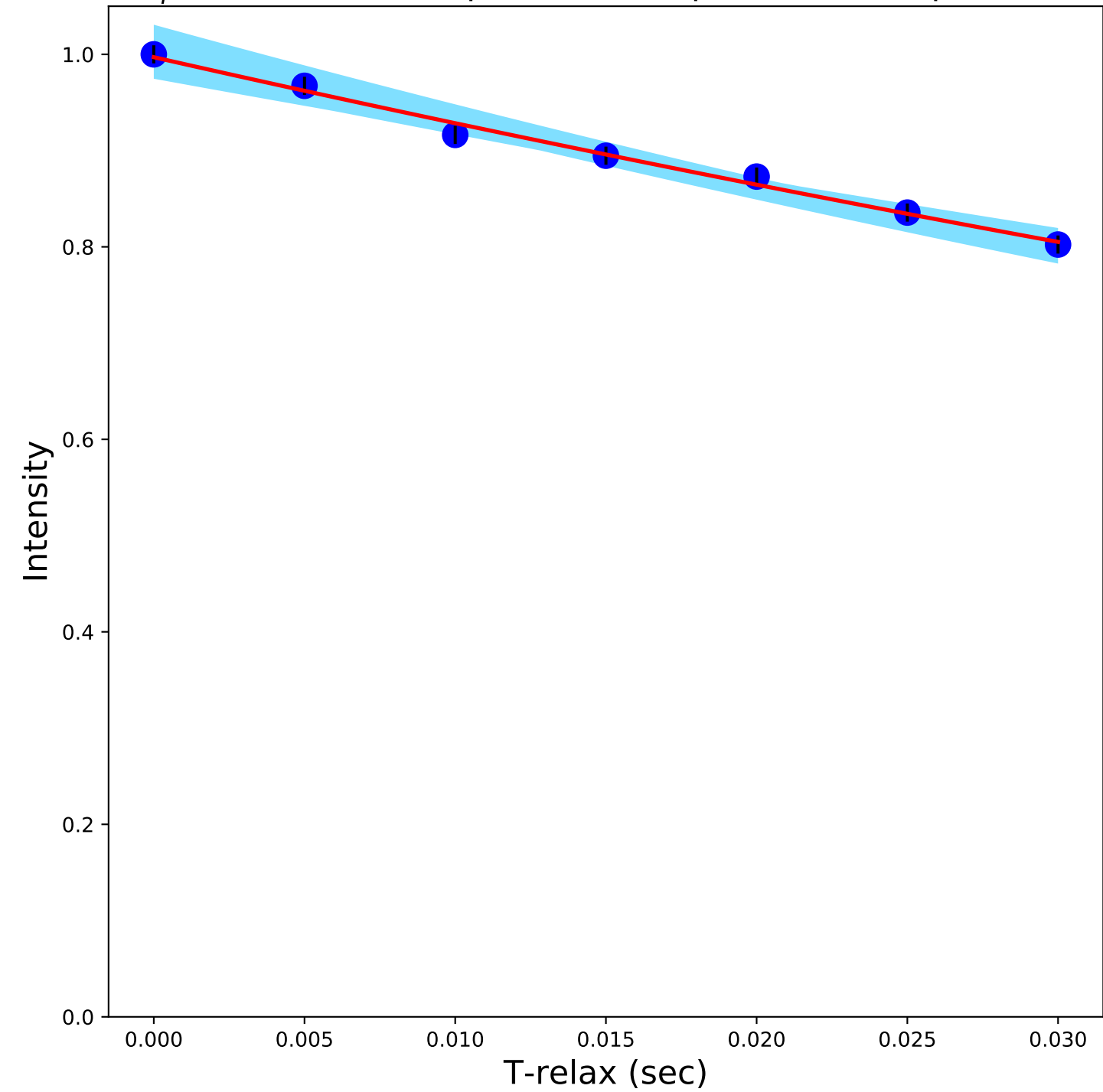


Folder (1503)

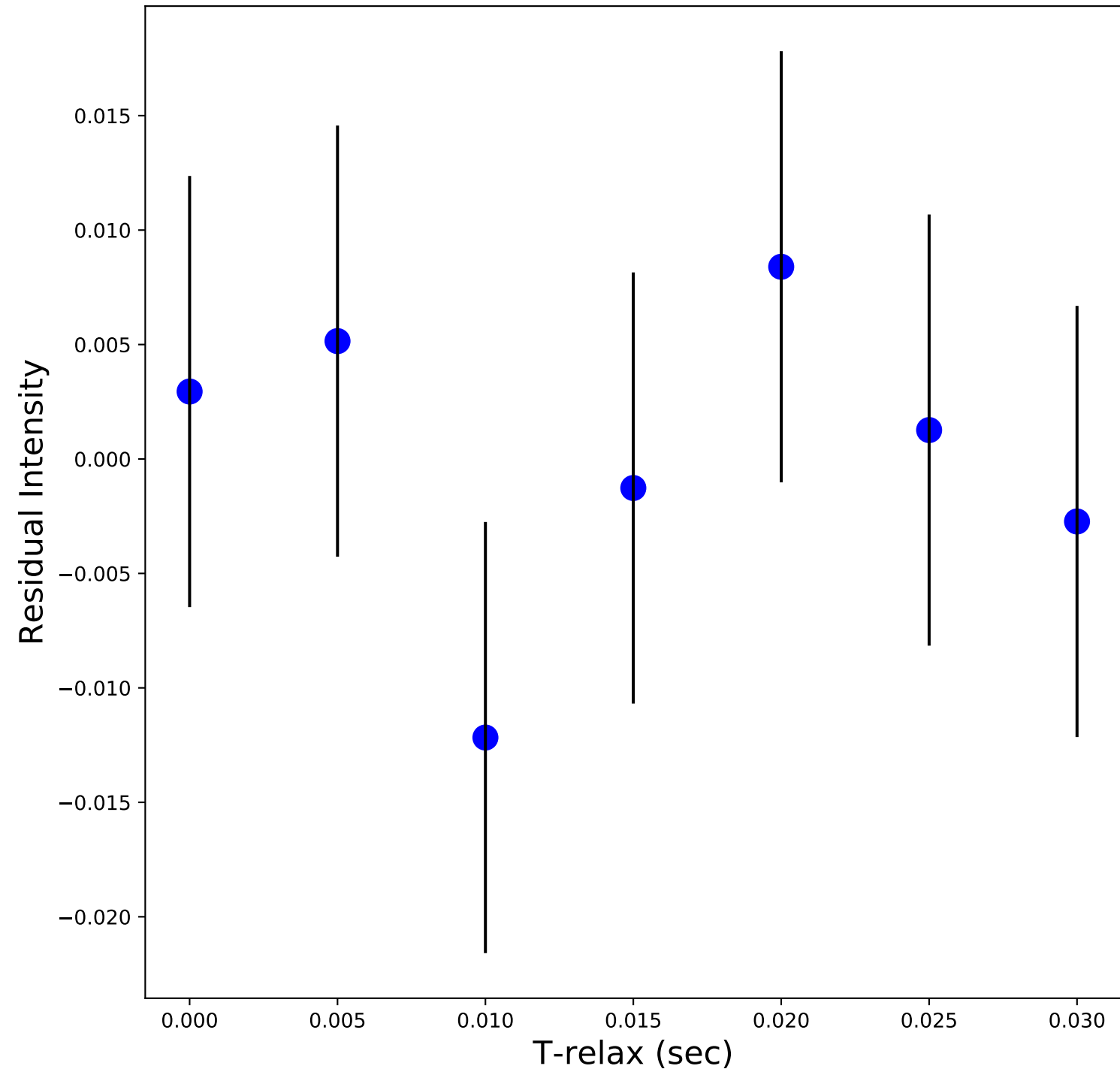




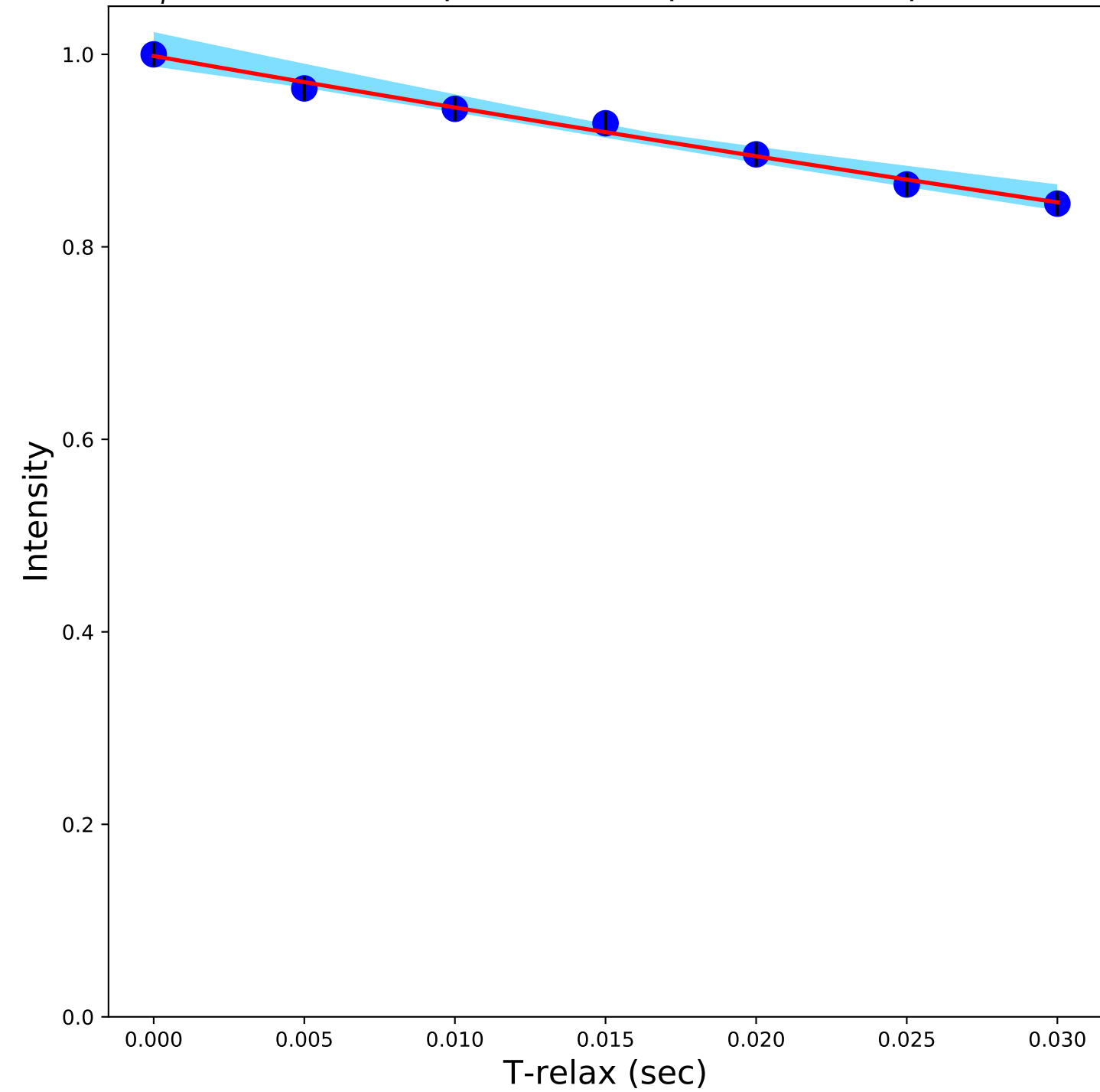
$R_{1\rho} 7.13 \pm 0.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2025 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



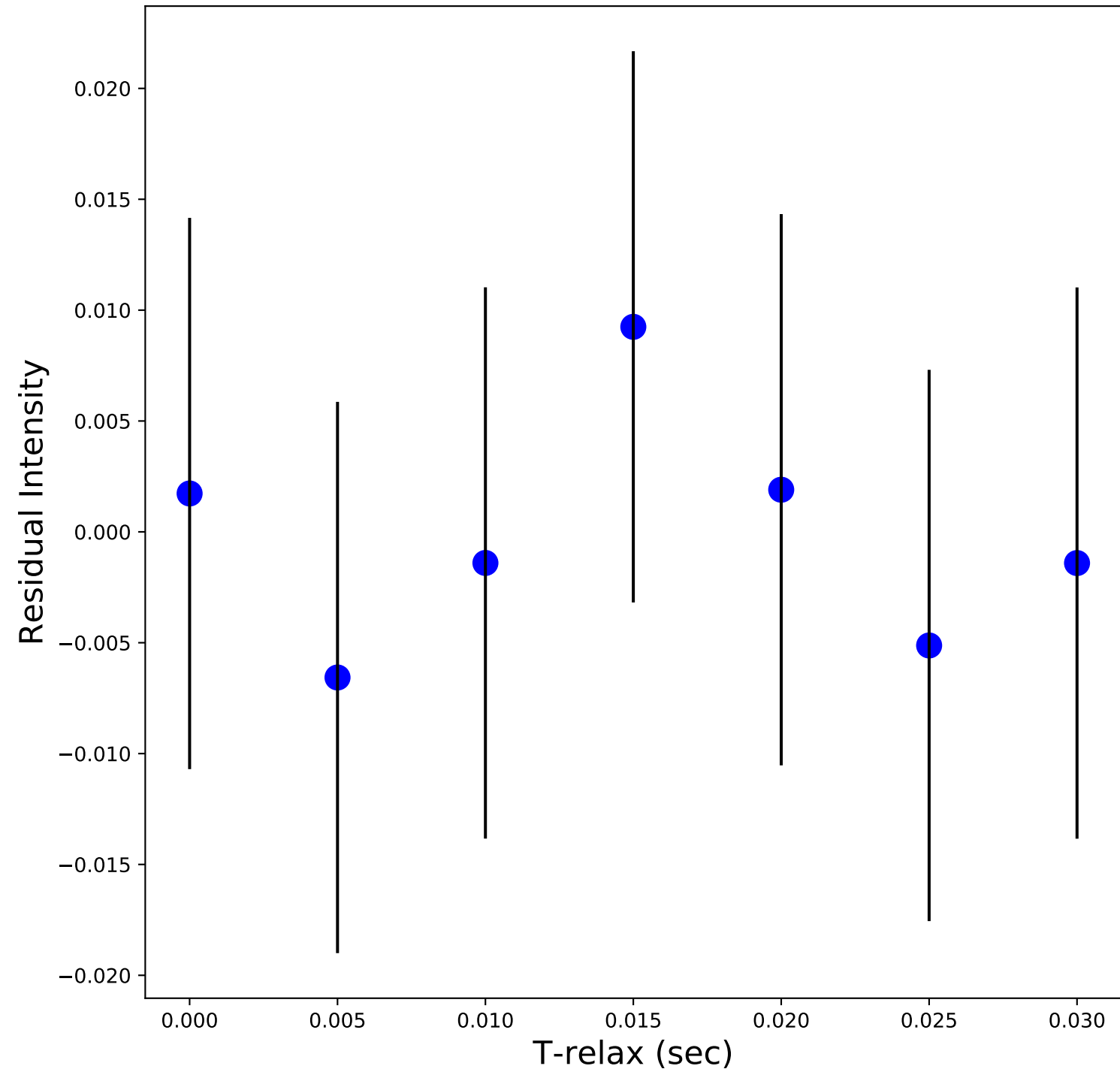
Folder (1504)



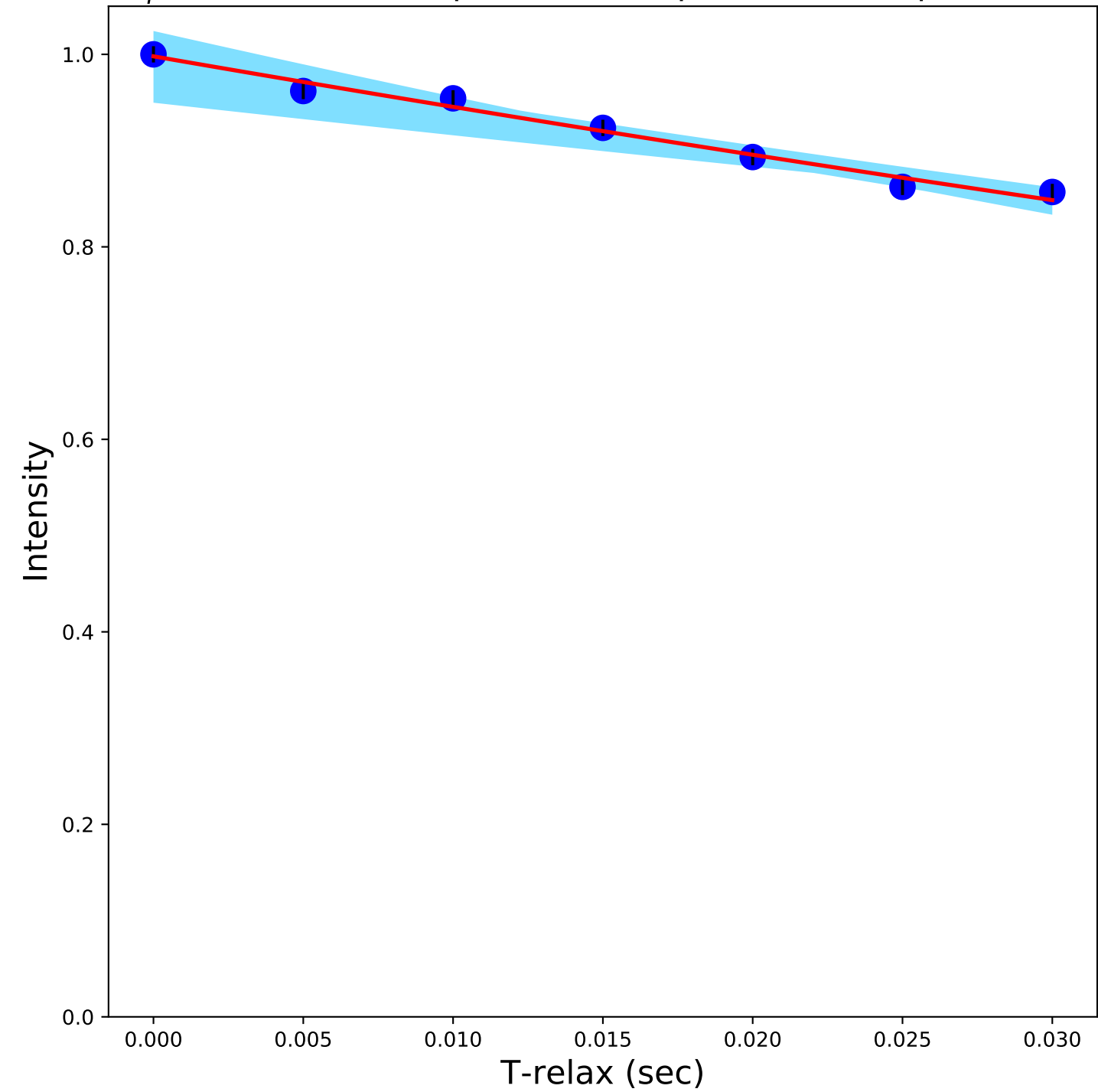
$R_{1\rho} 5.5 \pm 0.23 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2625 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



Folder (1505)



$R_{1\rho} 5.41 \pm 0.39 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 3125 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



Folder (1506)

