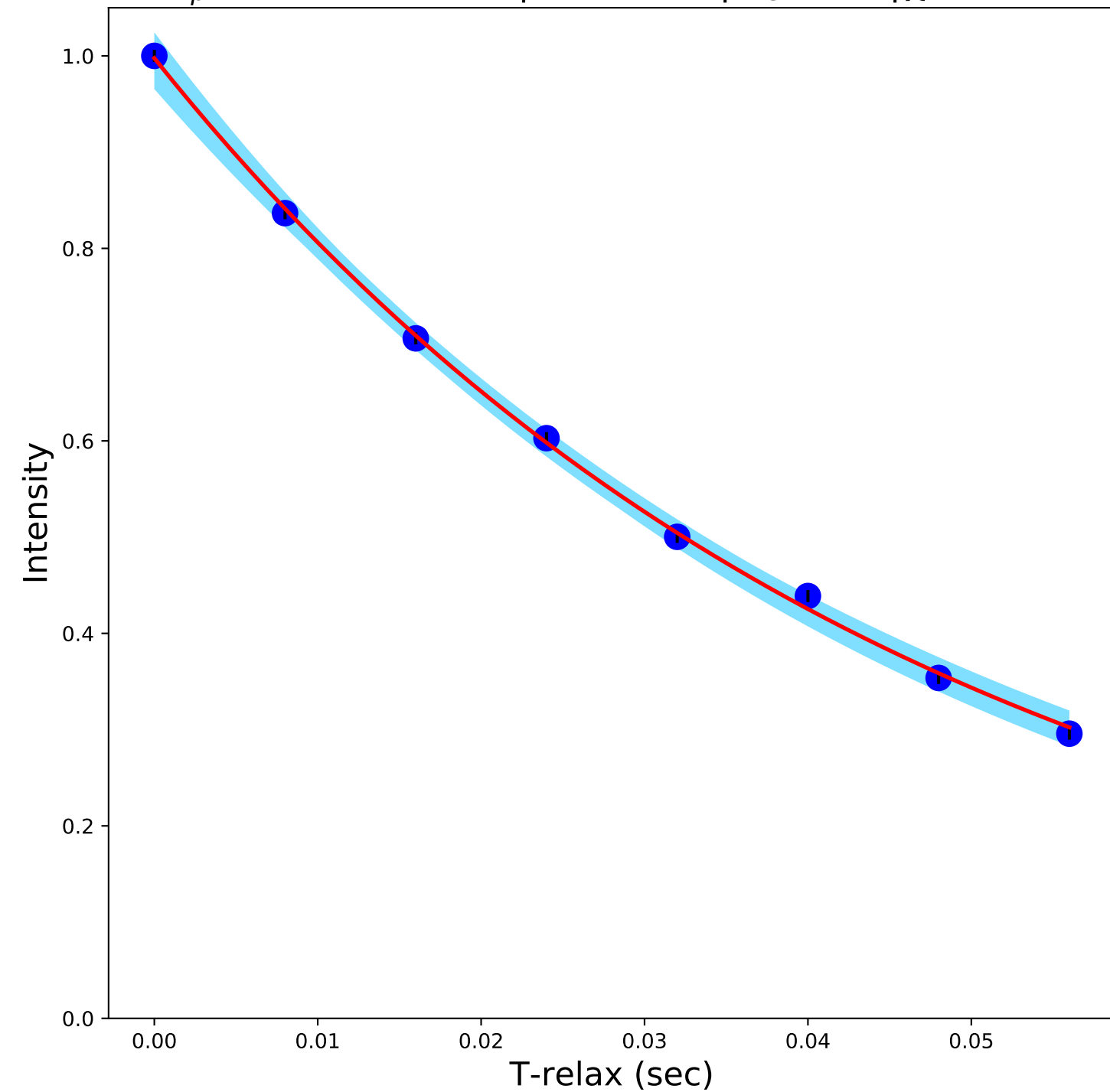
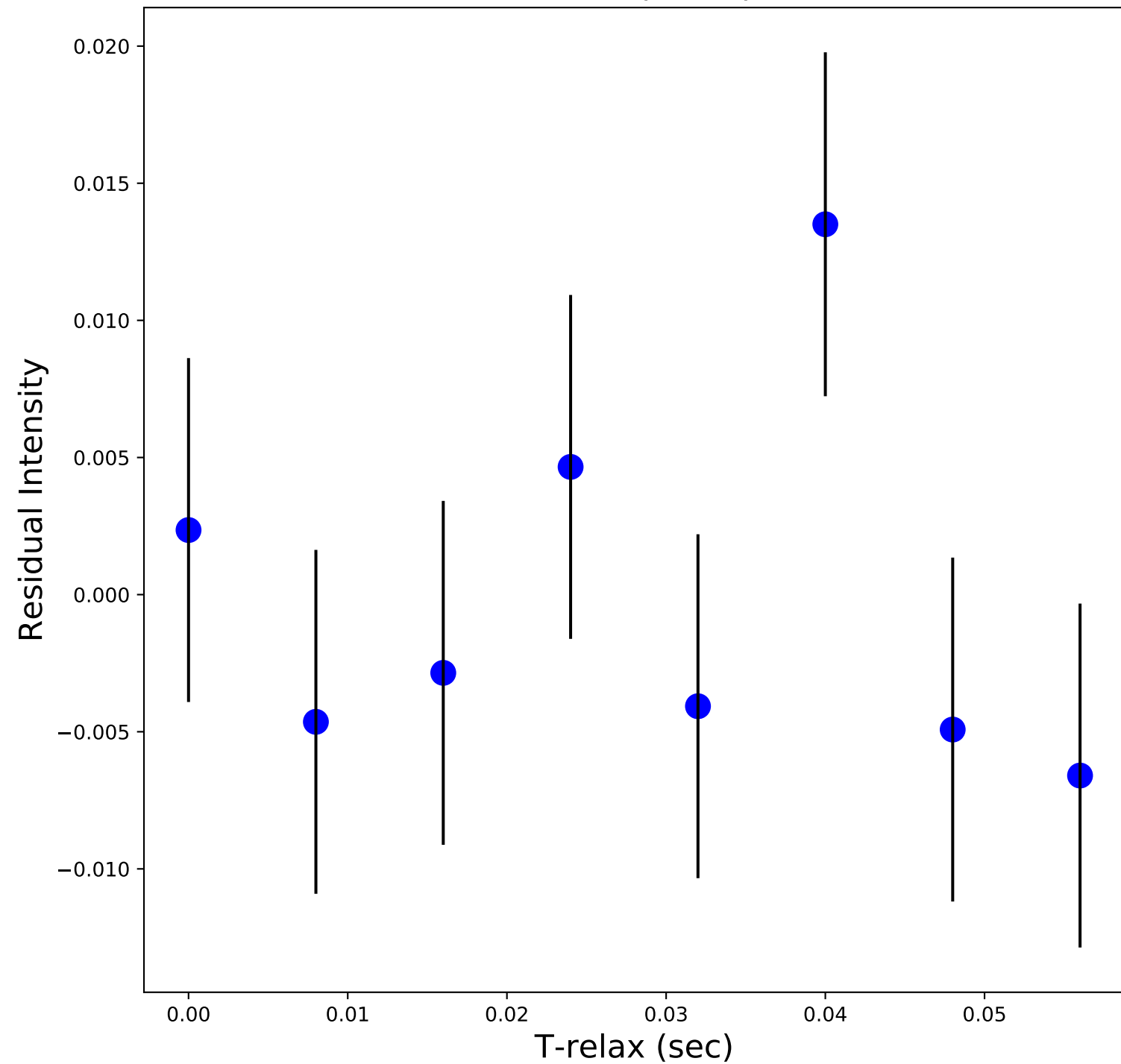


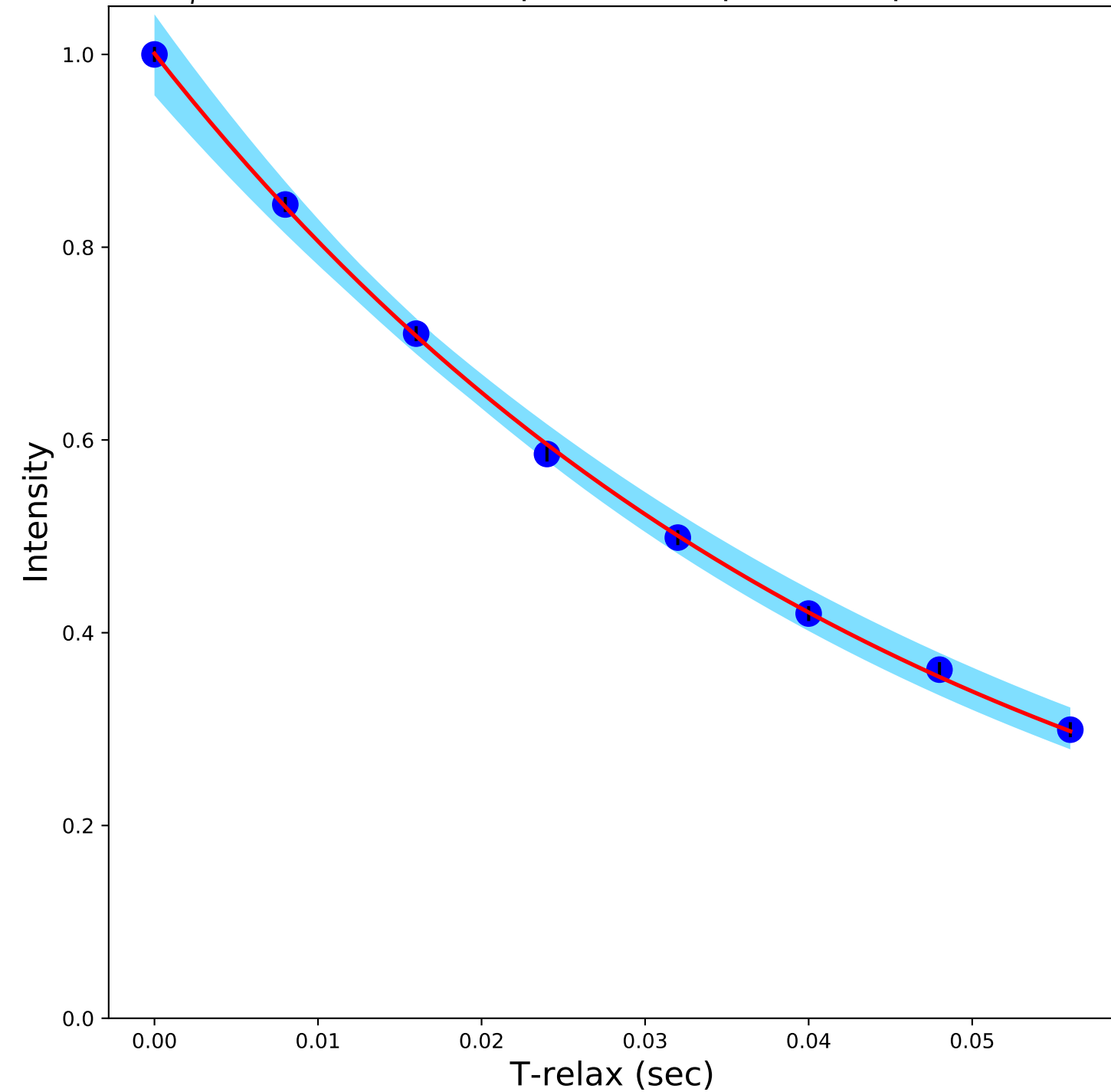
$R_{1\rho} 21.32 \pm 0.46 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.37$



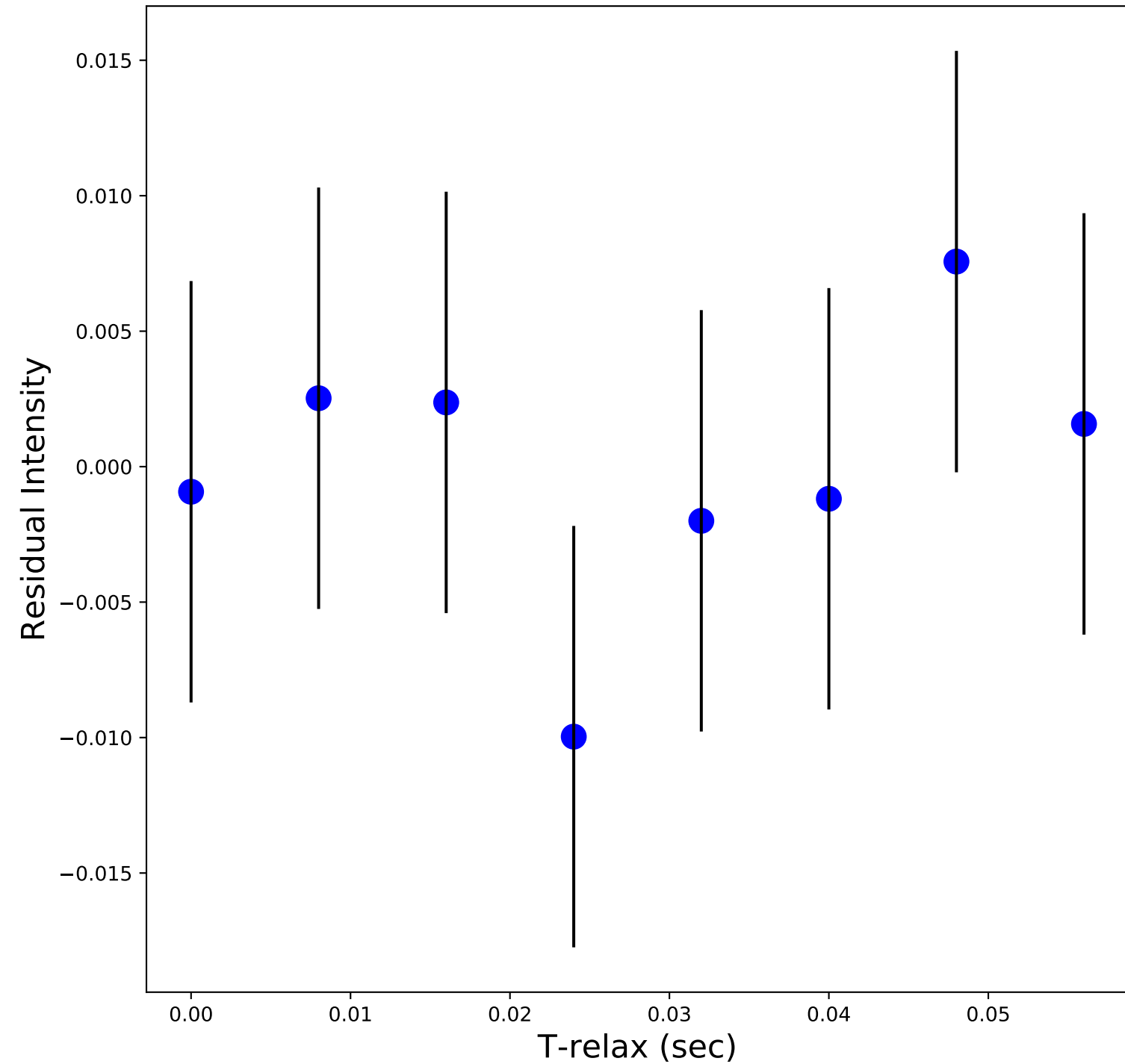
Folder (1400)



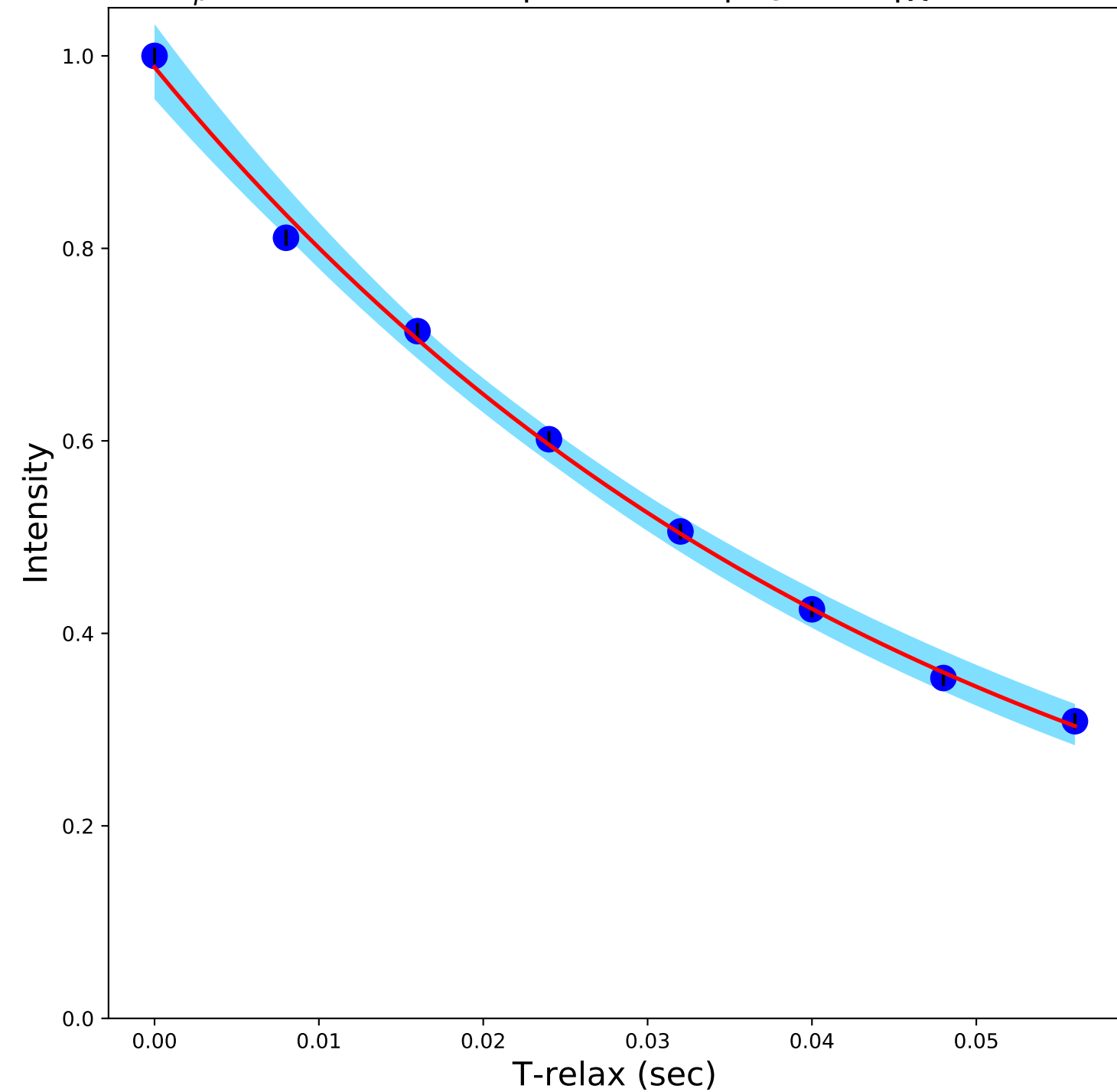
$R_{1\rho} 21.65 \pm 0.56 s^{-1} \mid \omega_1 150 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.49$



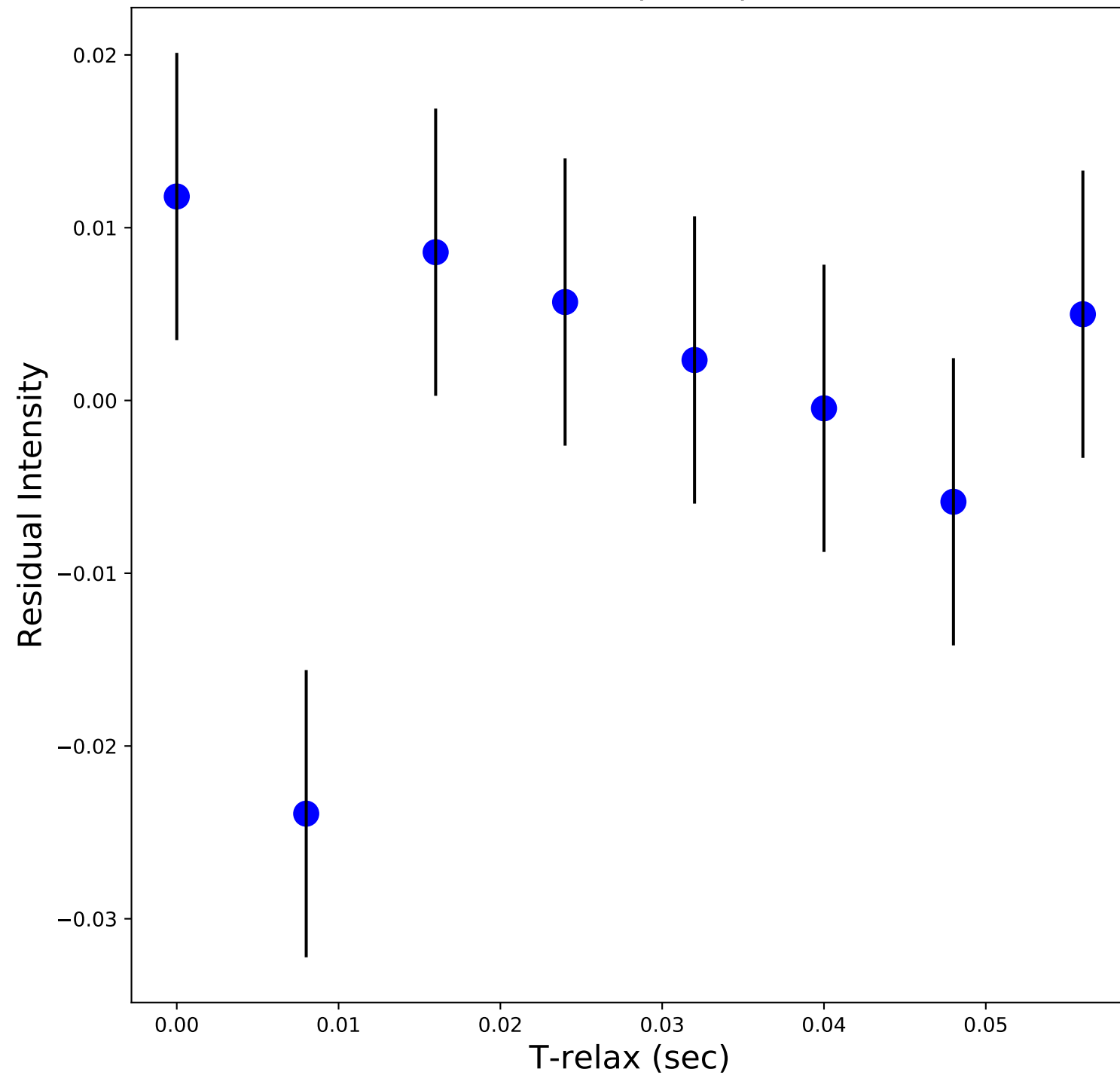
Folder (1401)



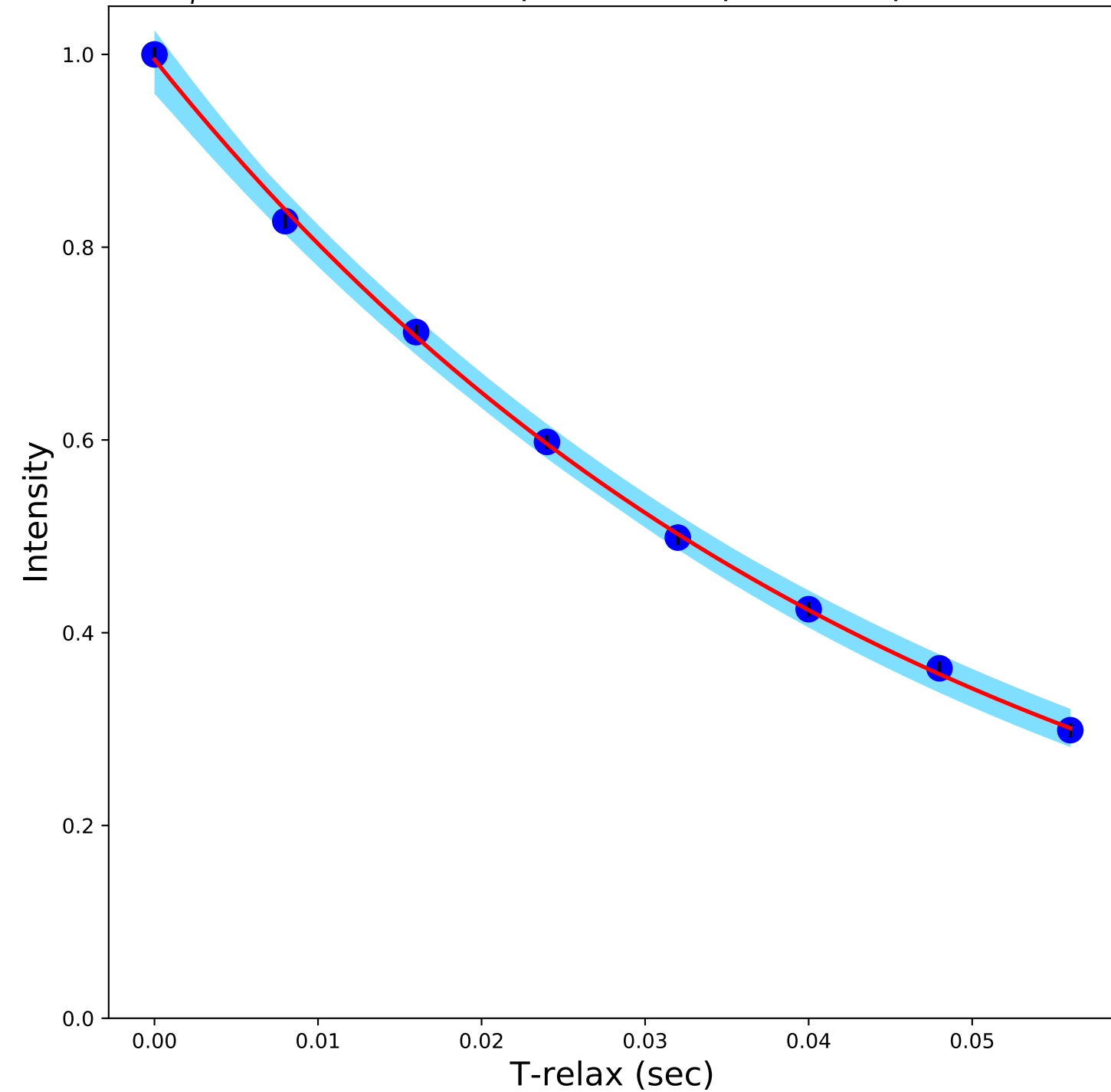
$R_{1\rho} 21.07 \pm 0.56 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.13$



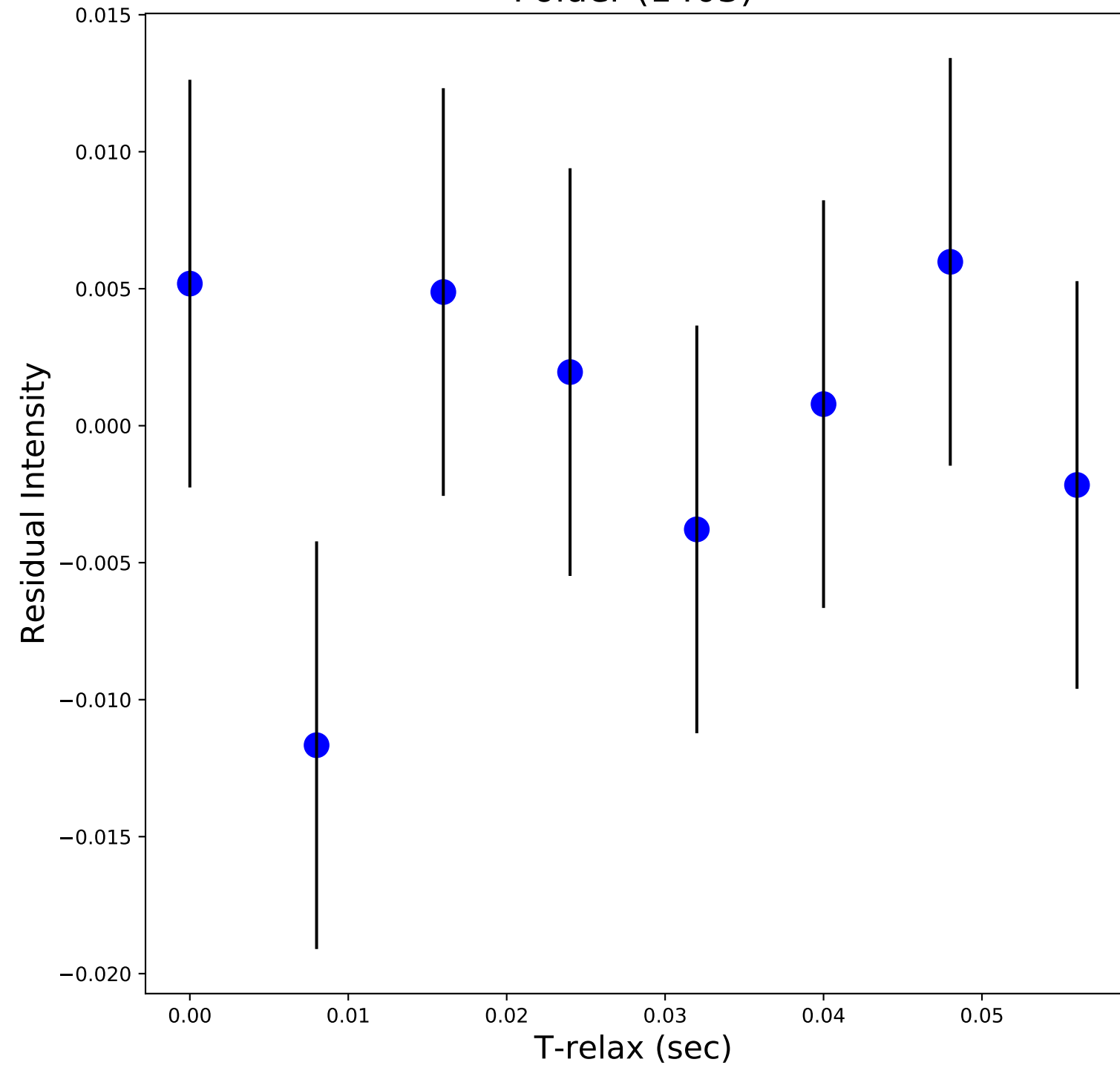
Folder (1402)



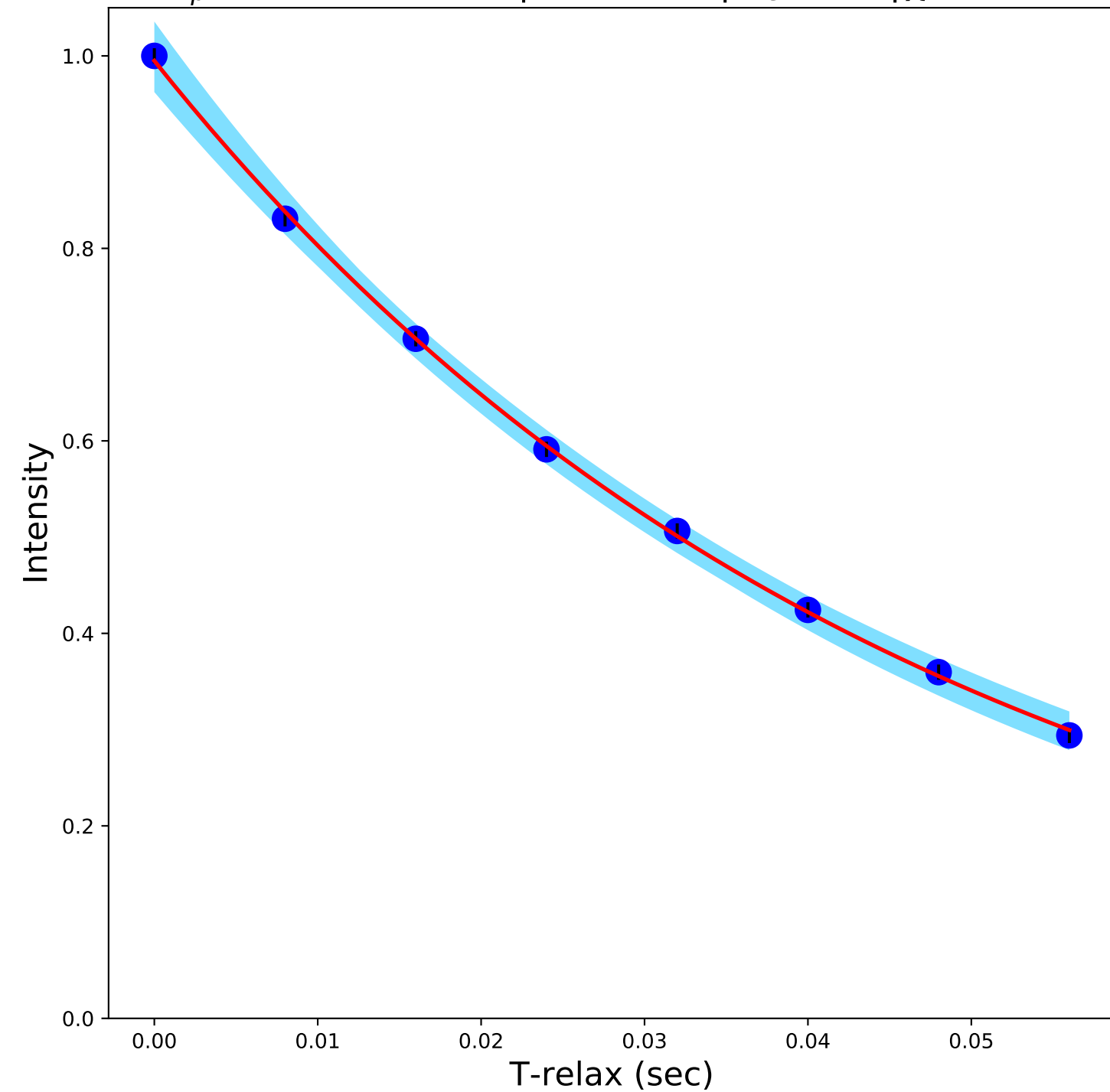
$R_{1\rho} 21.34 \pm 0.52 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



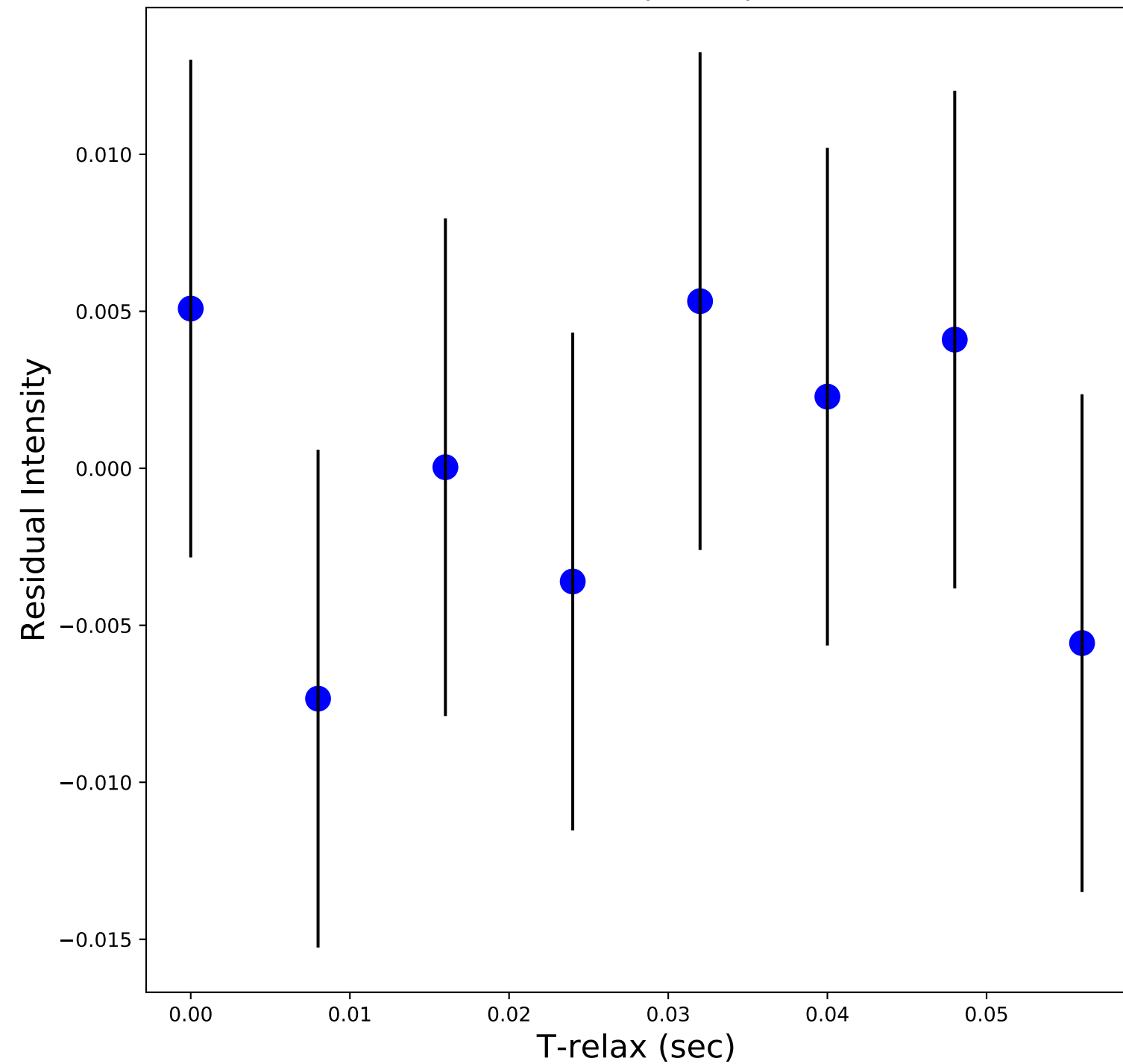
Folder (1403)



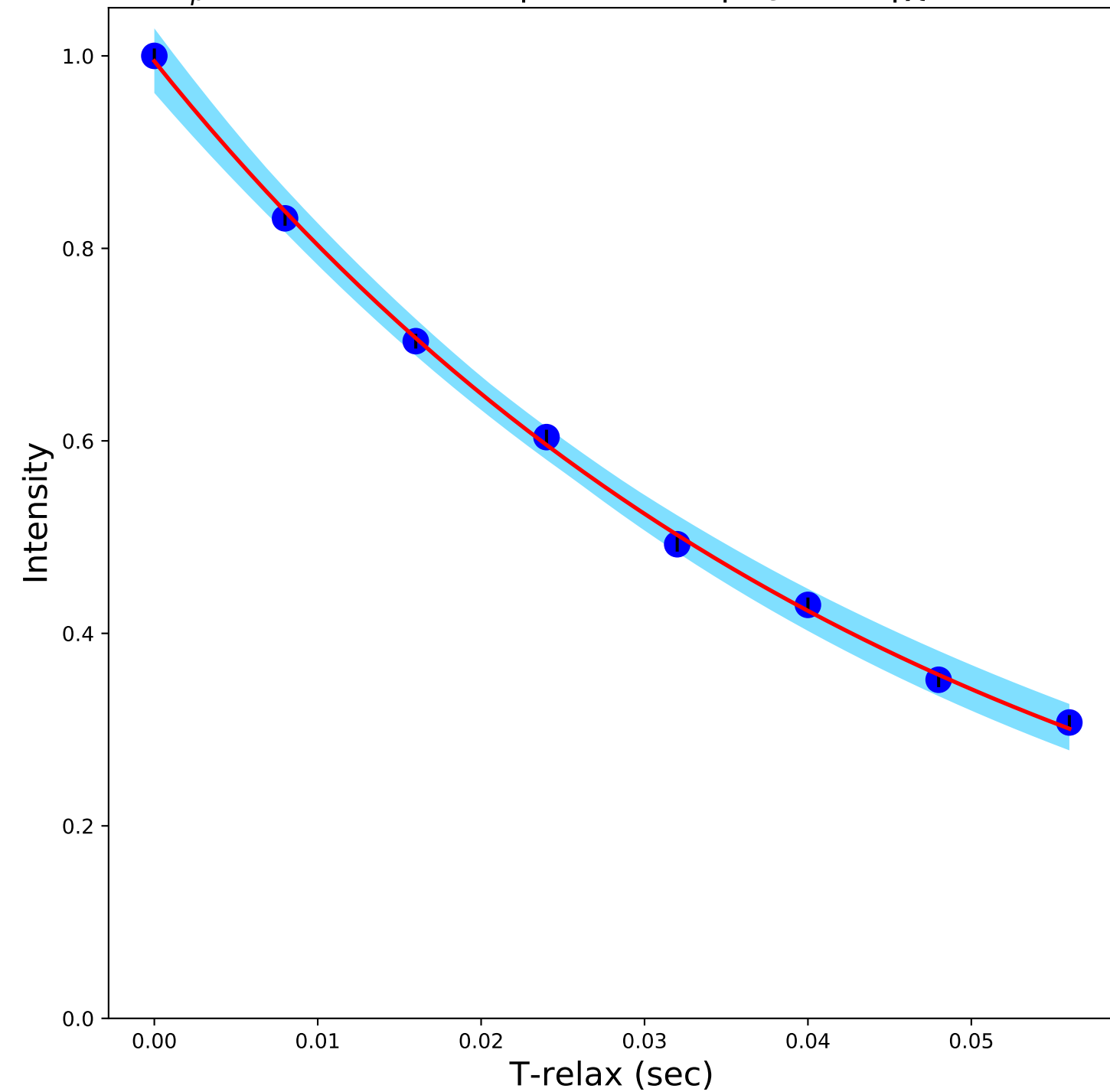
$R_{1\rho} 21.43 \pm 0.53 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.46$



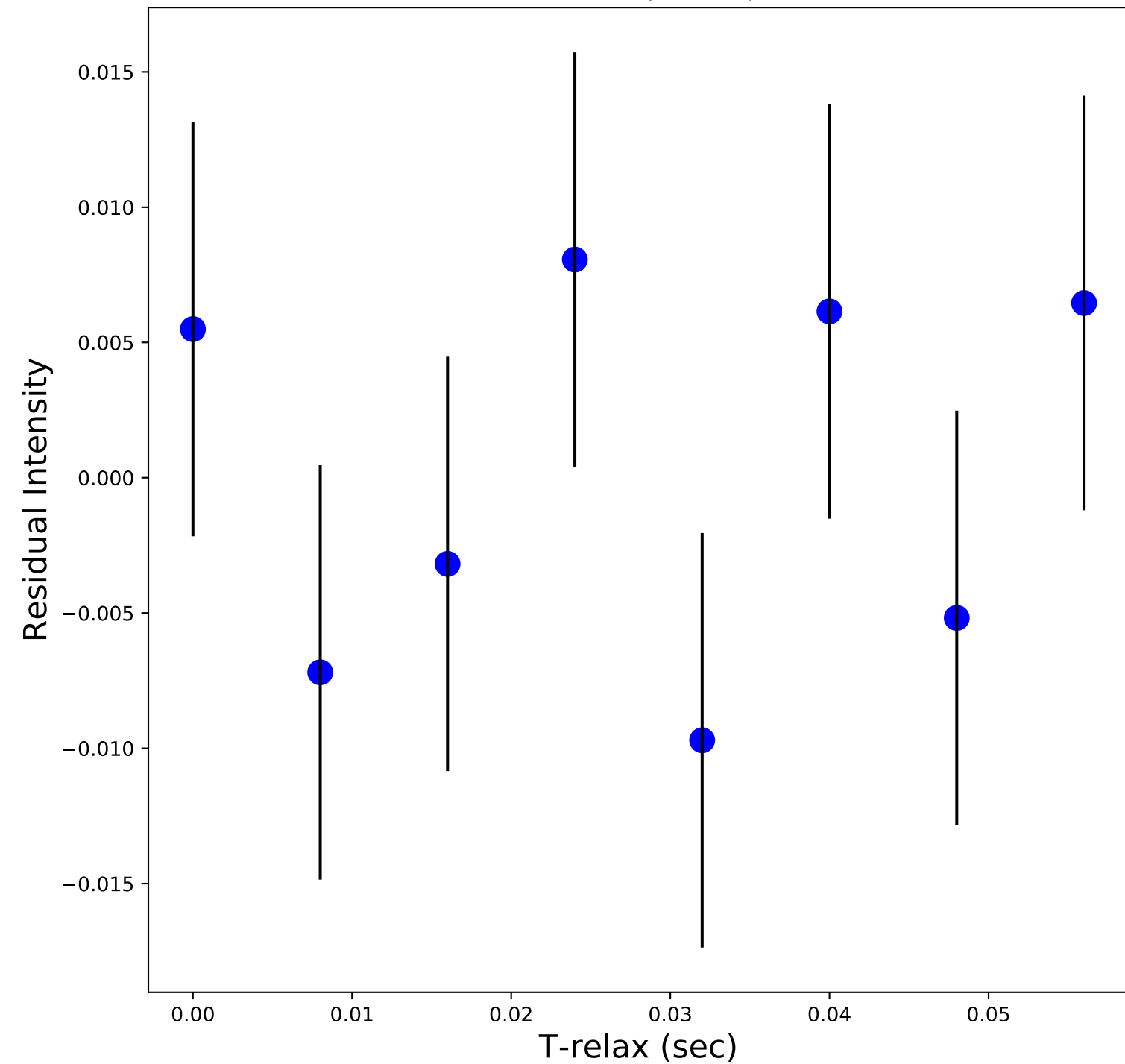
Folder (1404)



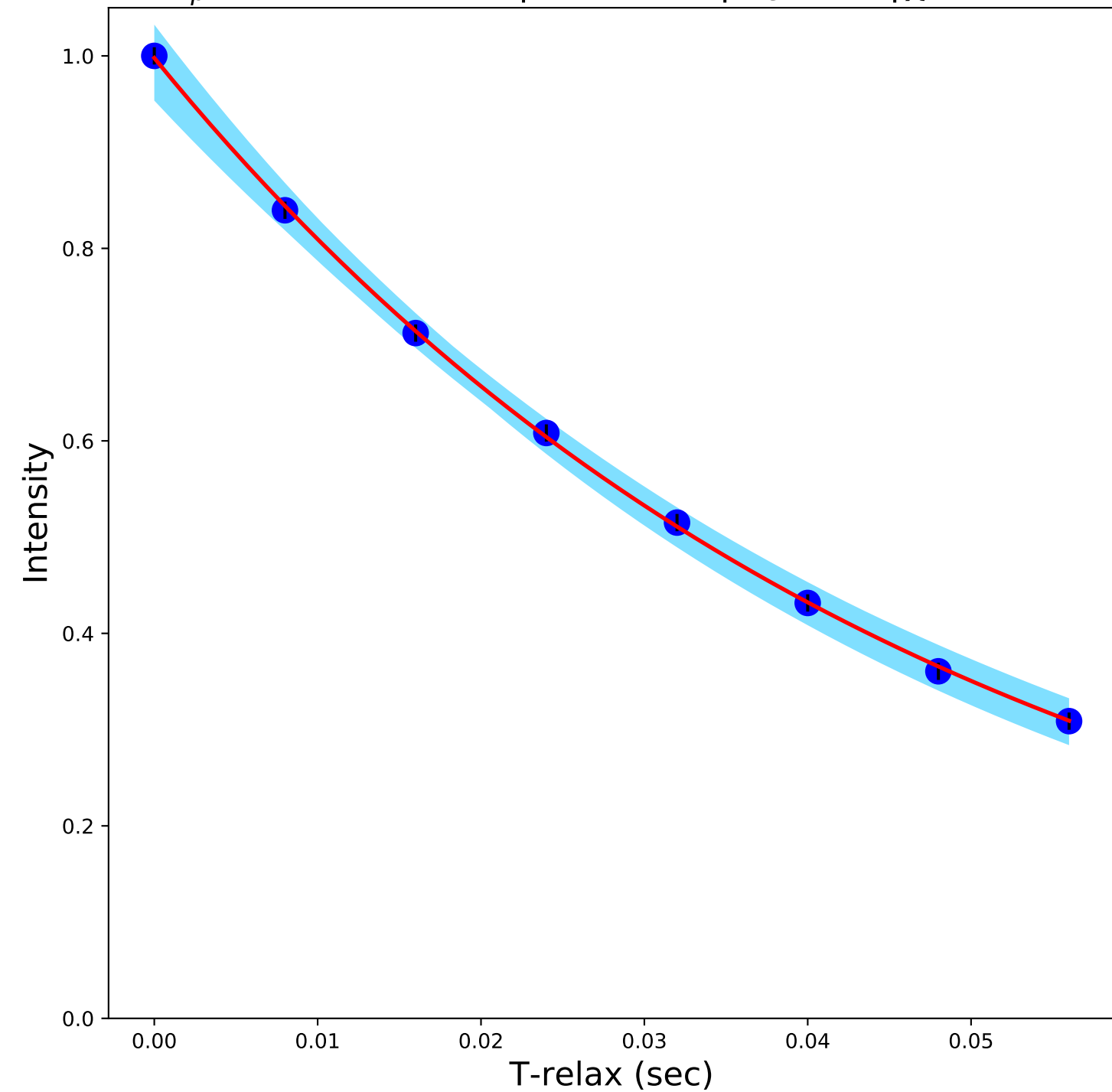
$R_{1\rho} 21.35 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



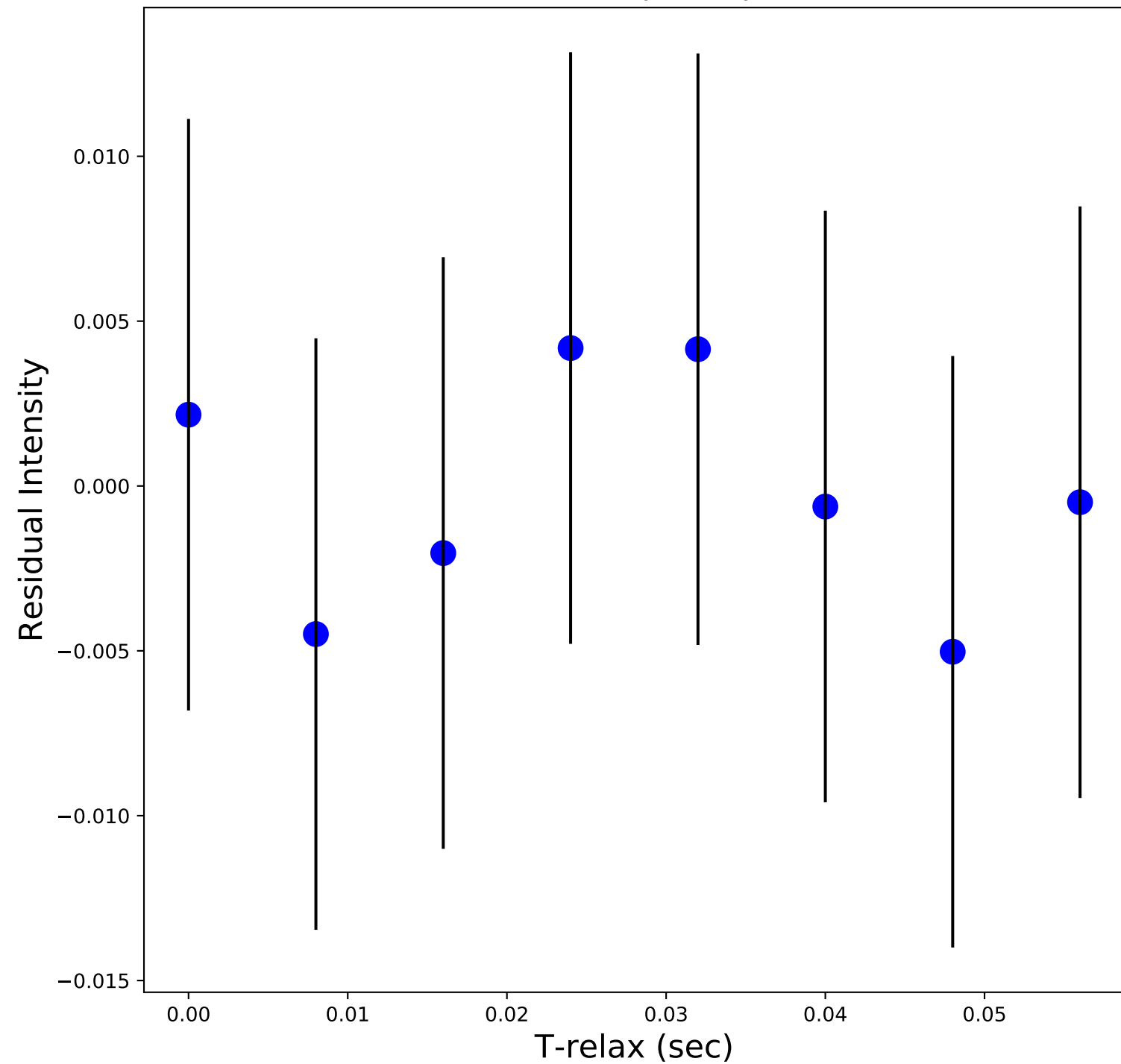
Folder (1405)



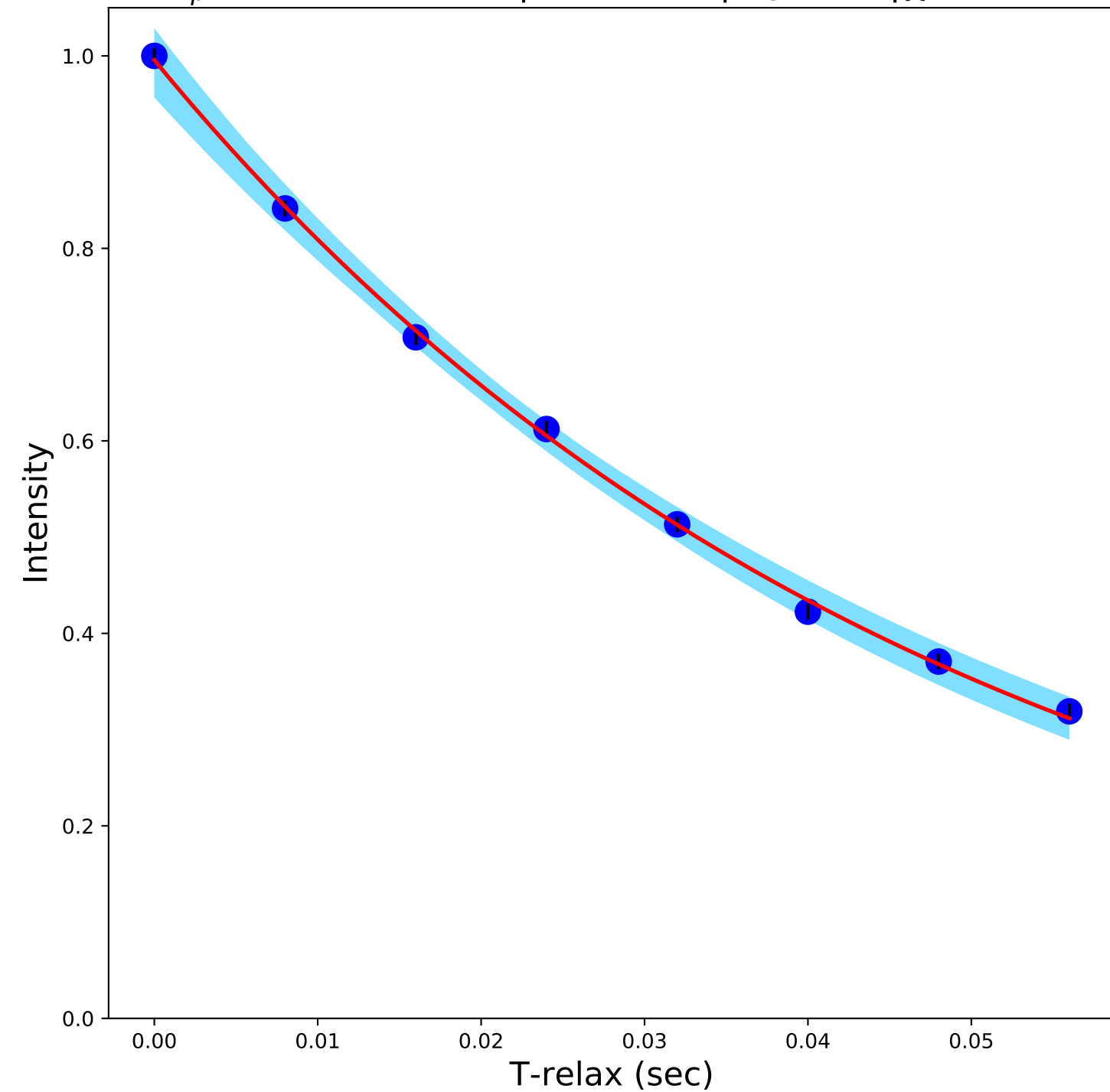
$R_{1\rho} \ 20.92 \pm 0.62 \ s^{-1} \ | \ \omega_1 \ 500 \ Hz \ | \ \Omega_{eff} \ 0 \ Hz \ | \ \bar{\chi}^2 = 0.19$



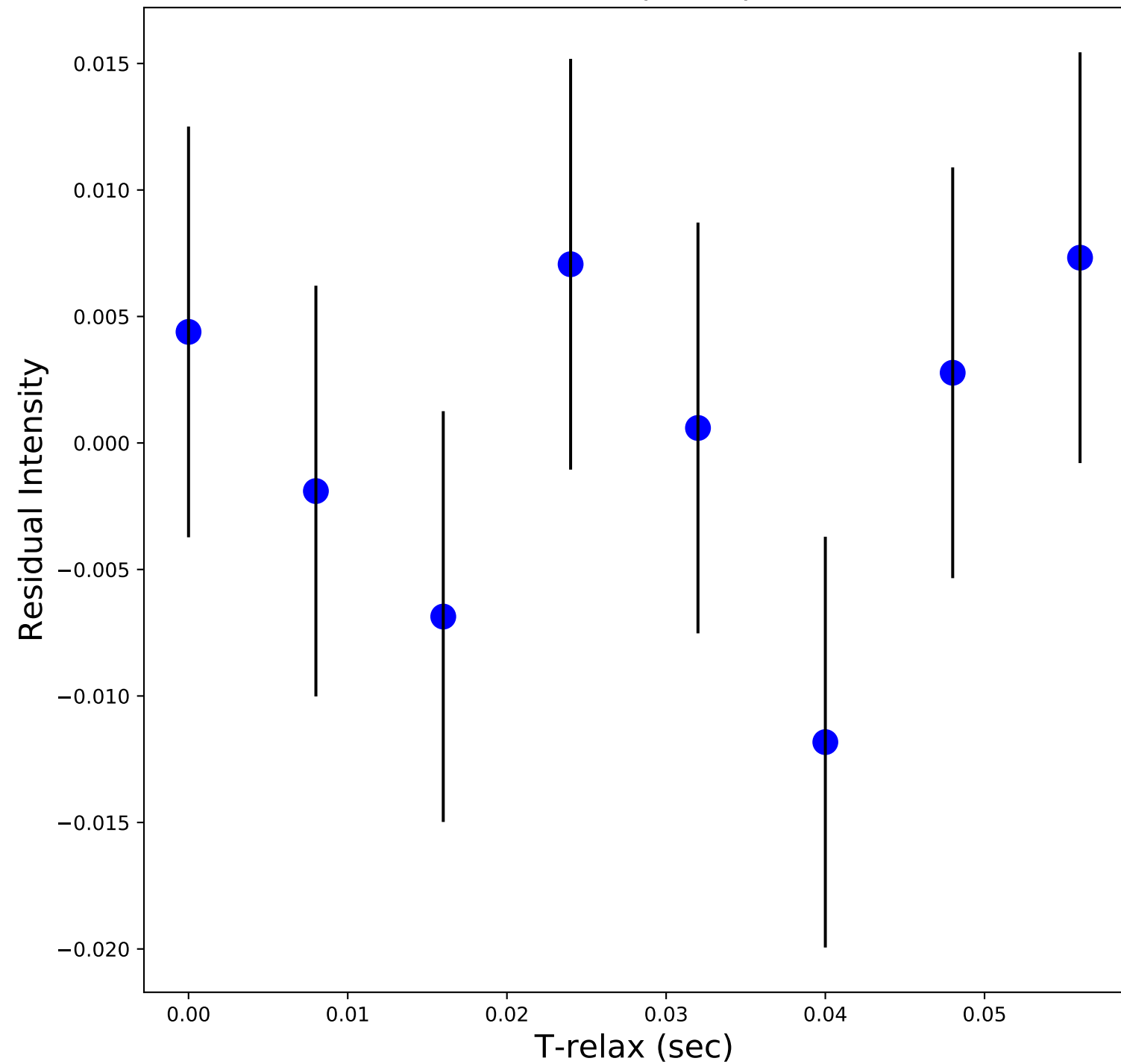
Folder (1406)



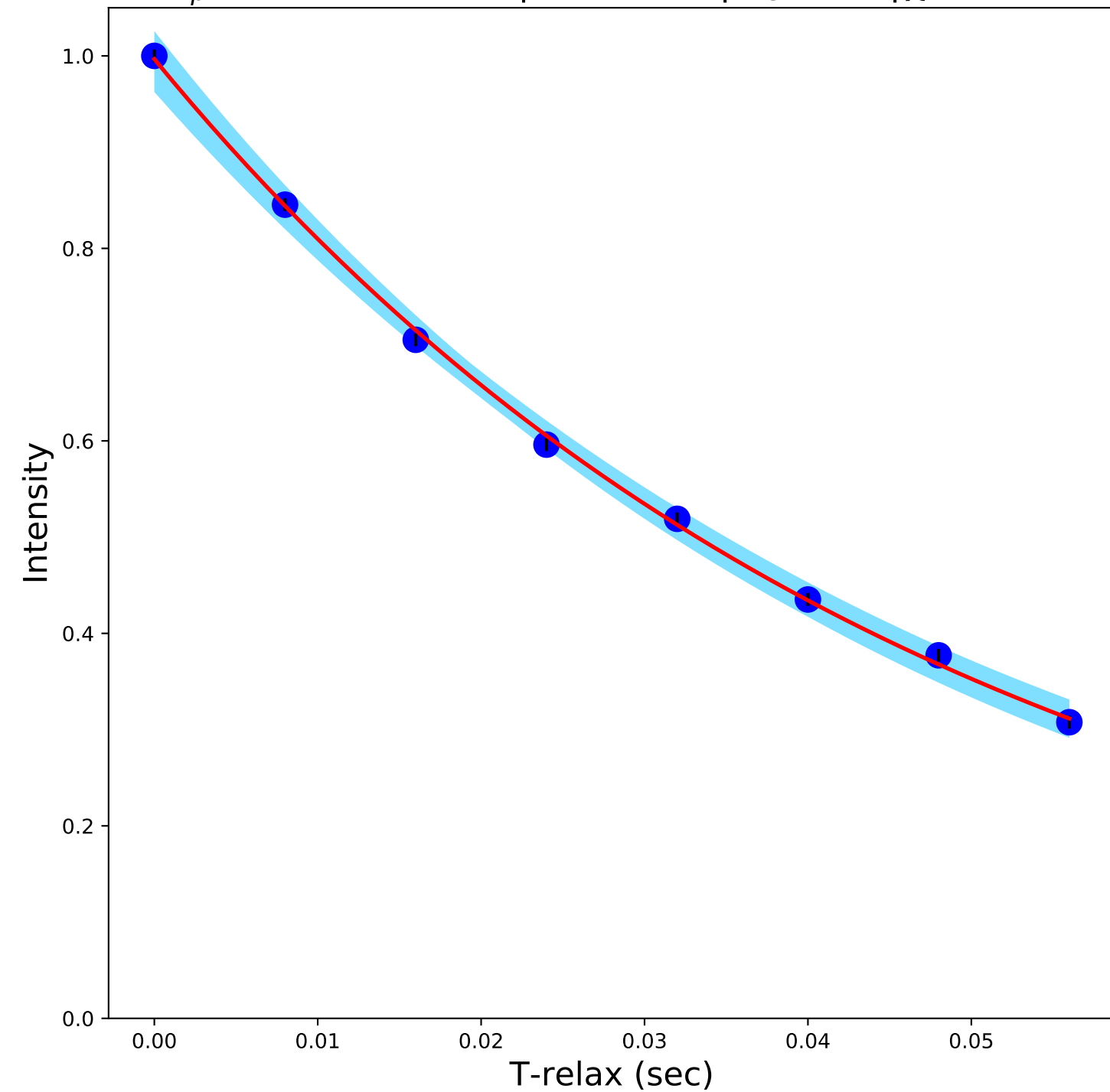
$R_{1\rho} 20.74 \pm 0.58 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.81$



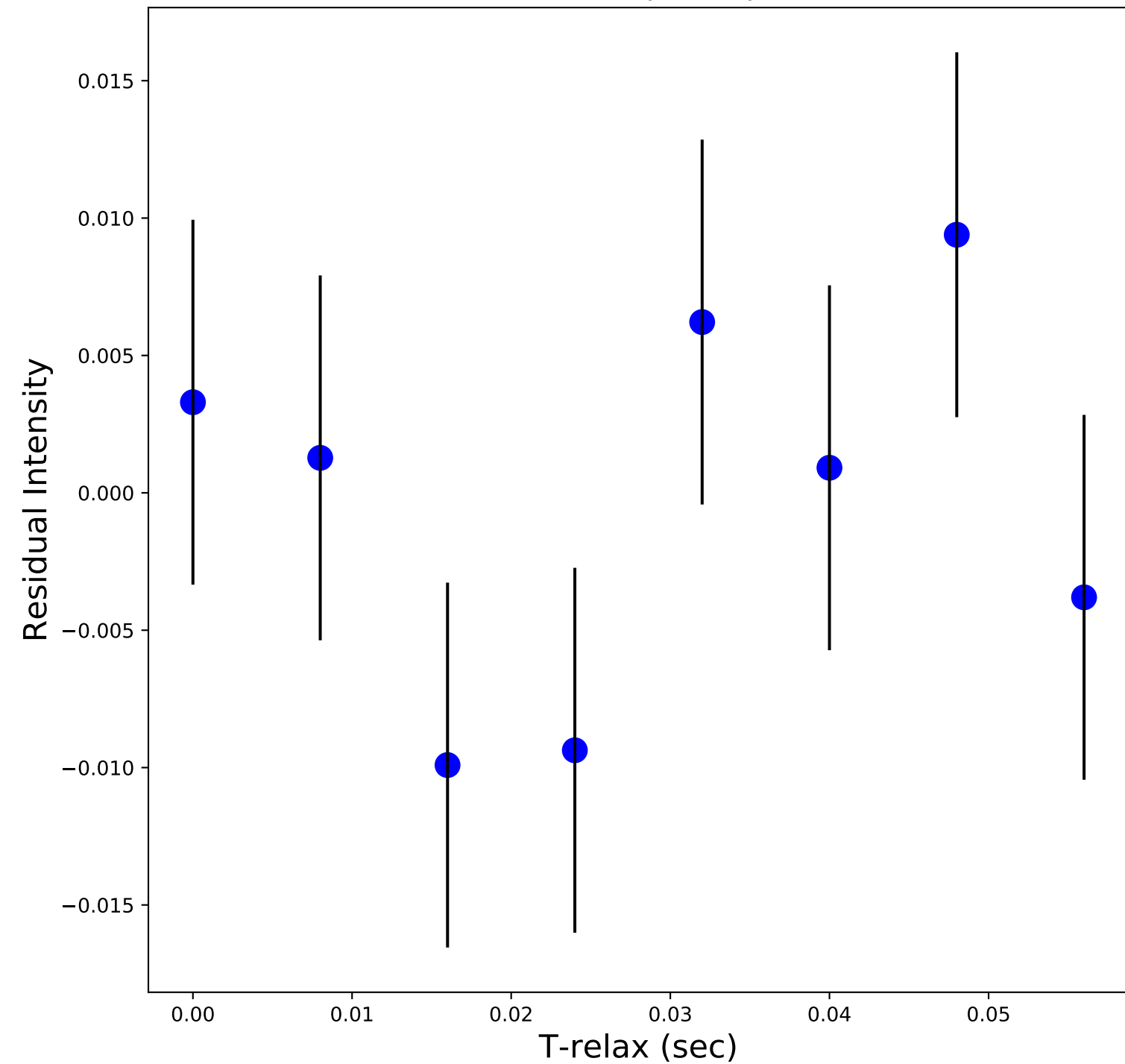
Folder (1407)



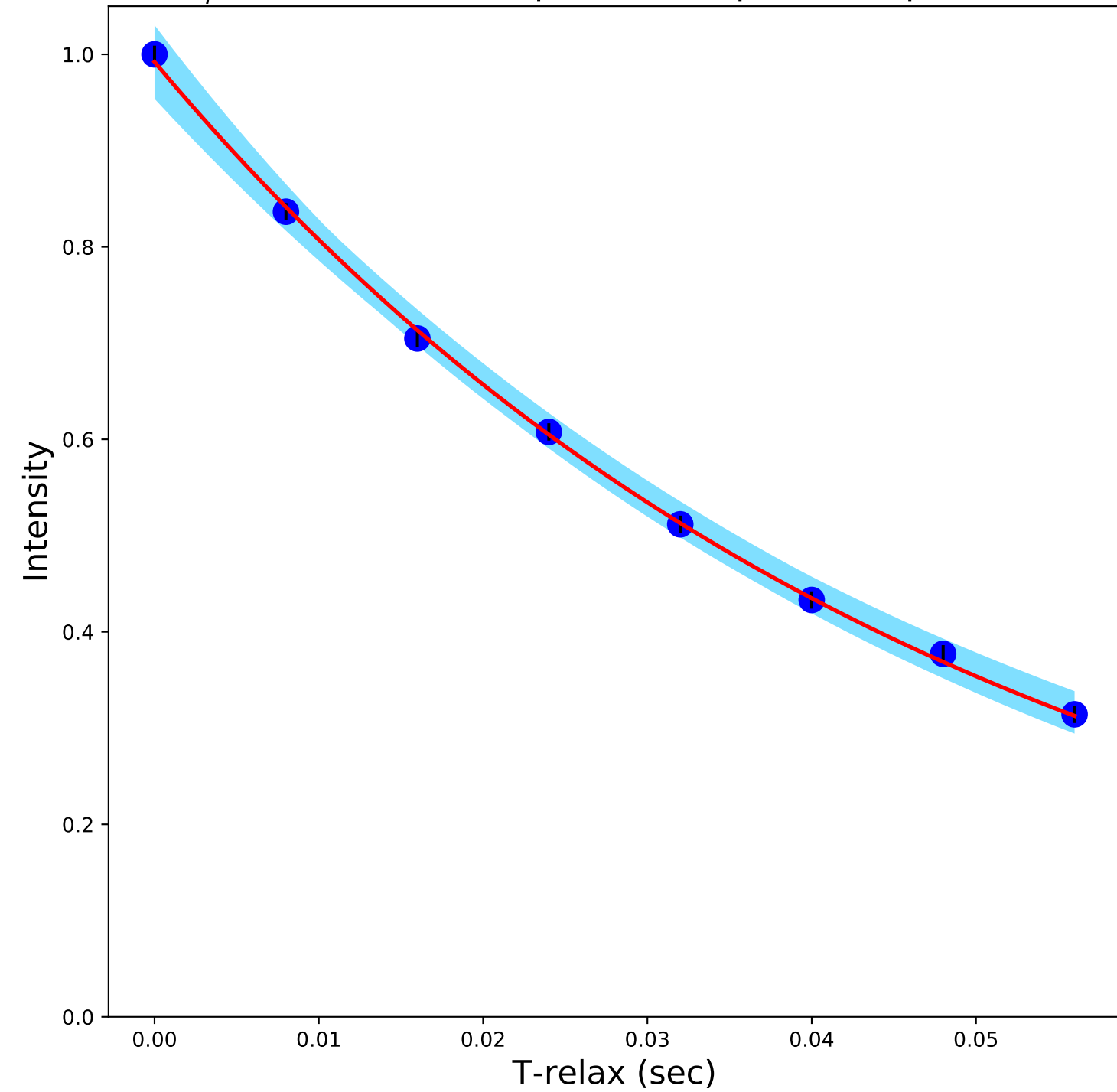
$R_{1\rho} 20.77 \pm 0.47 s^{-1} \mid \omega_1 700 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.29$



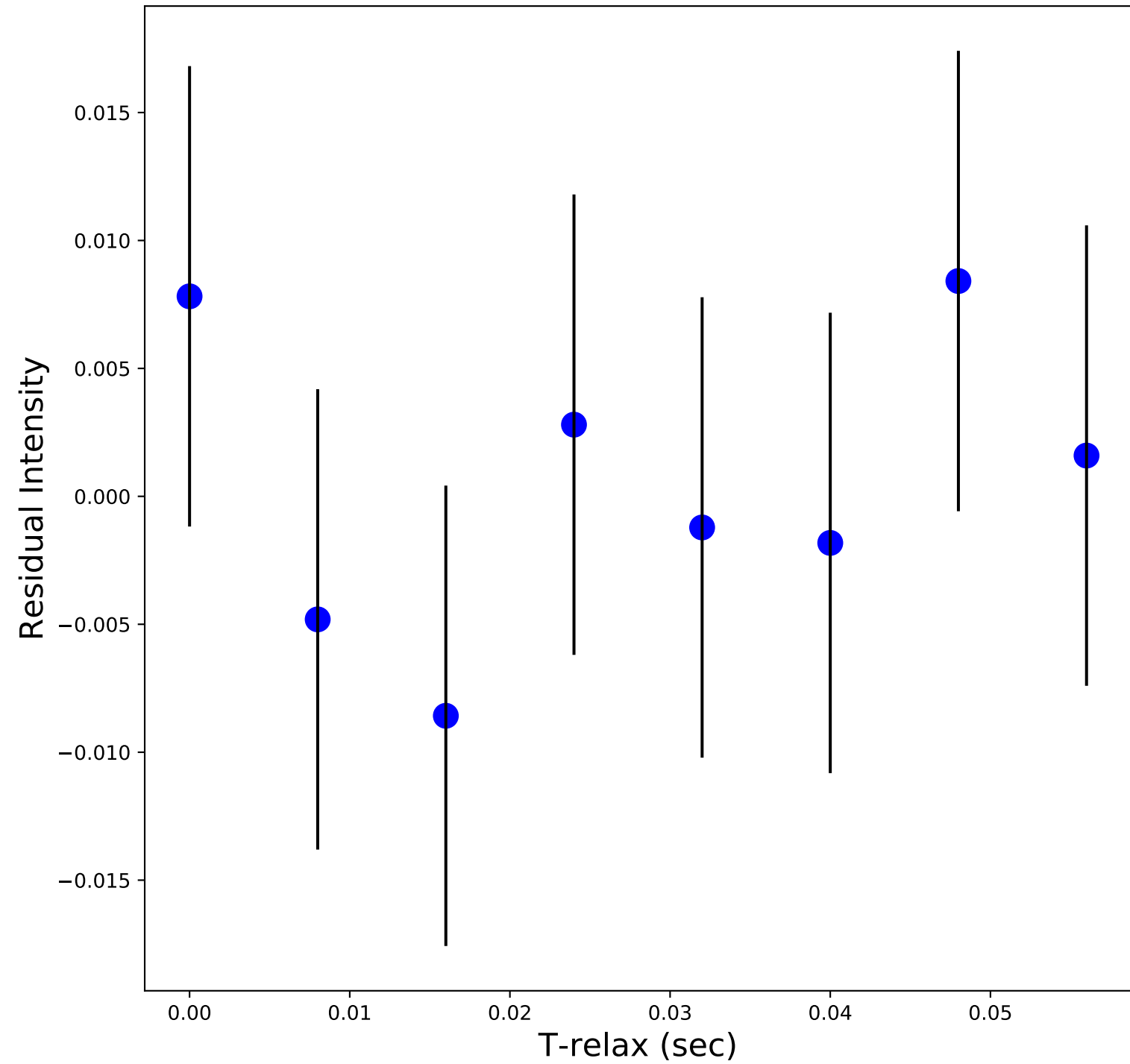
Folder (1408)



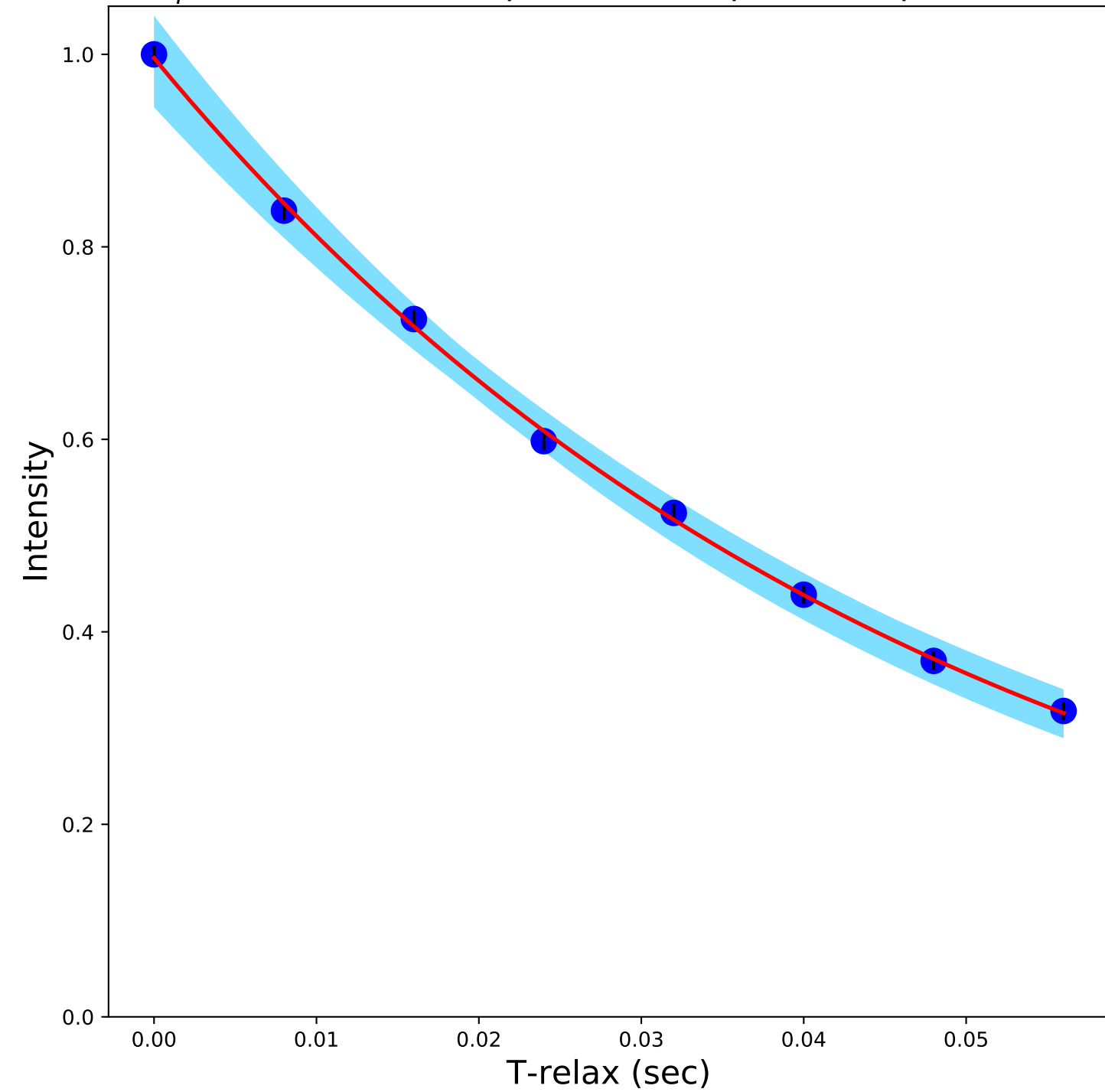
$R_{1\rho} 20.62 \pm 0.61 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.5$



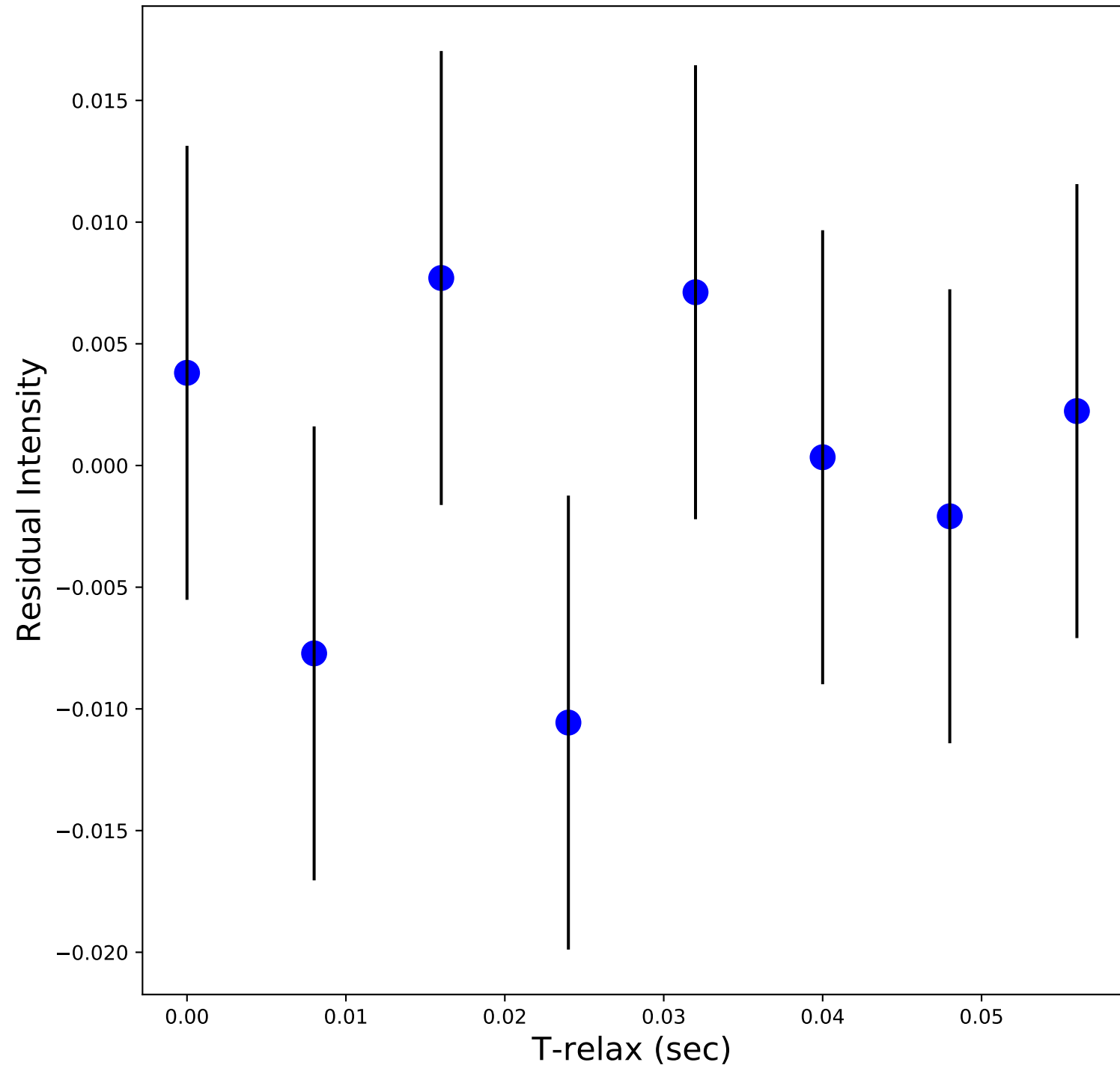
Folder (1409)



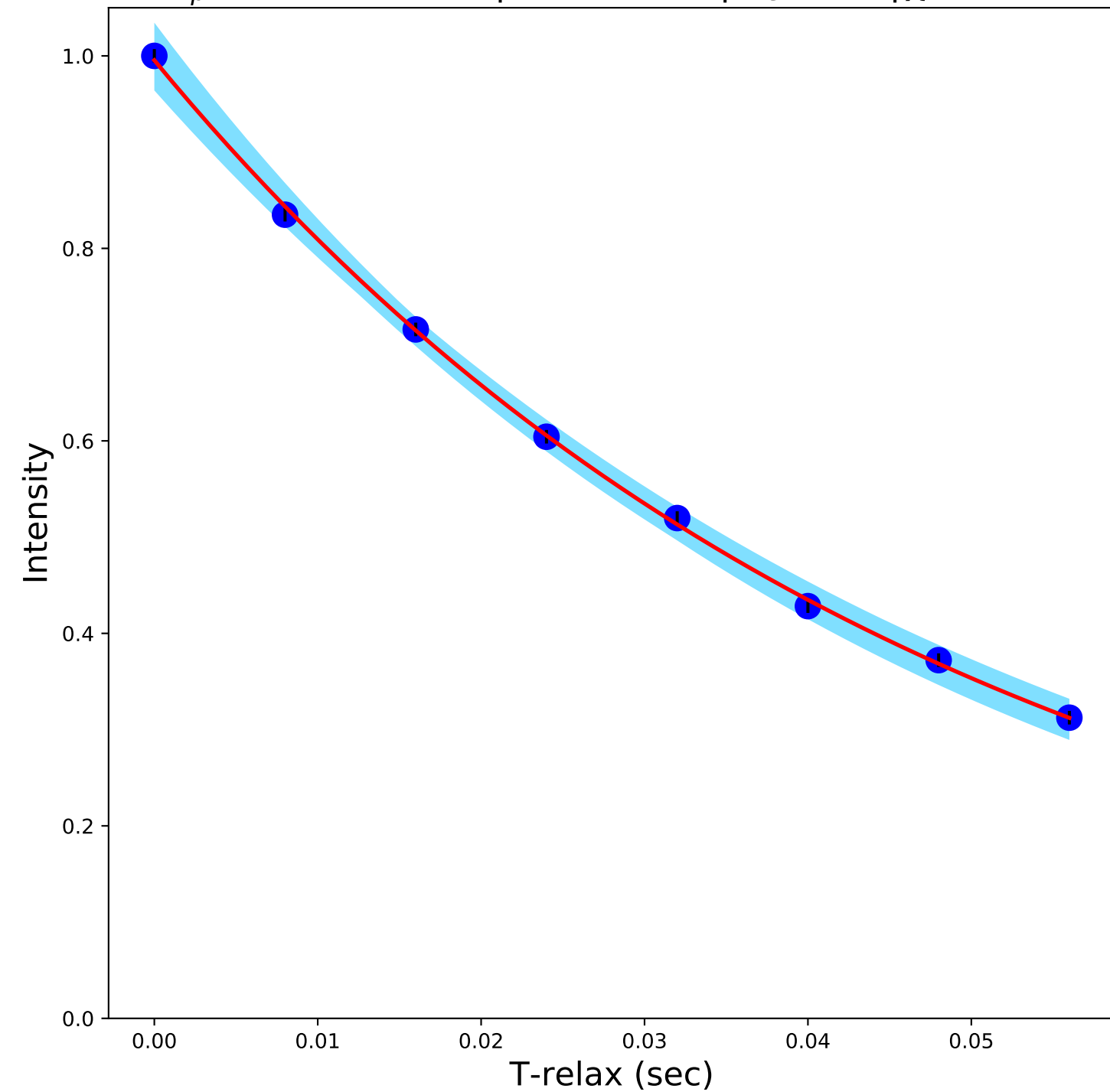
$R_{1\rho} 20.53 \pm 0.66 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.58$



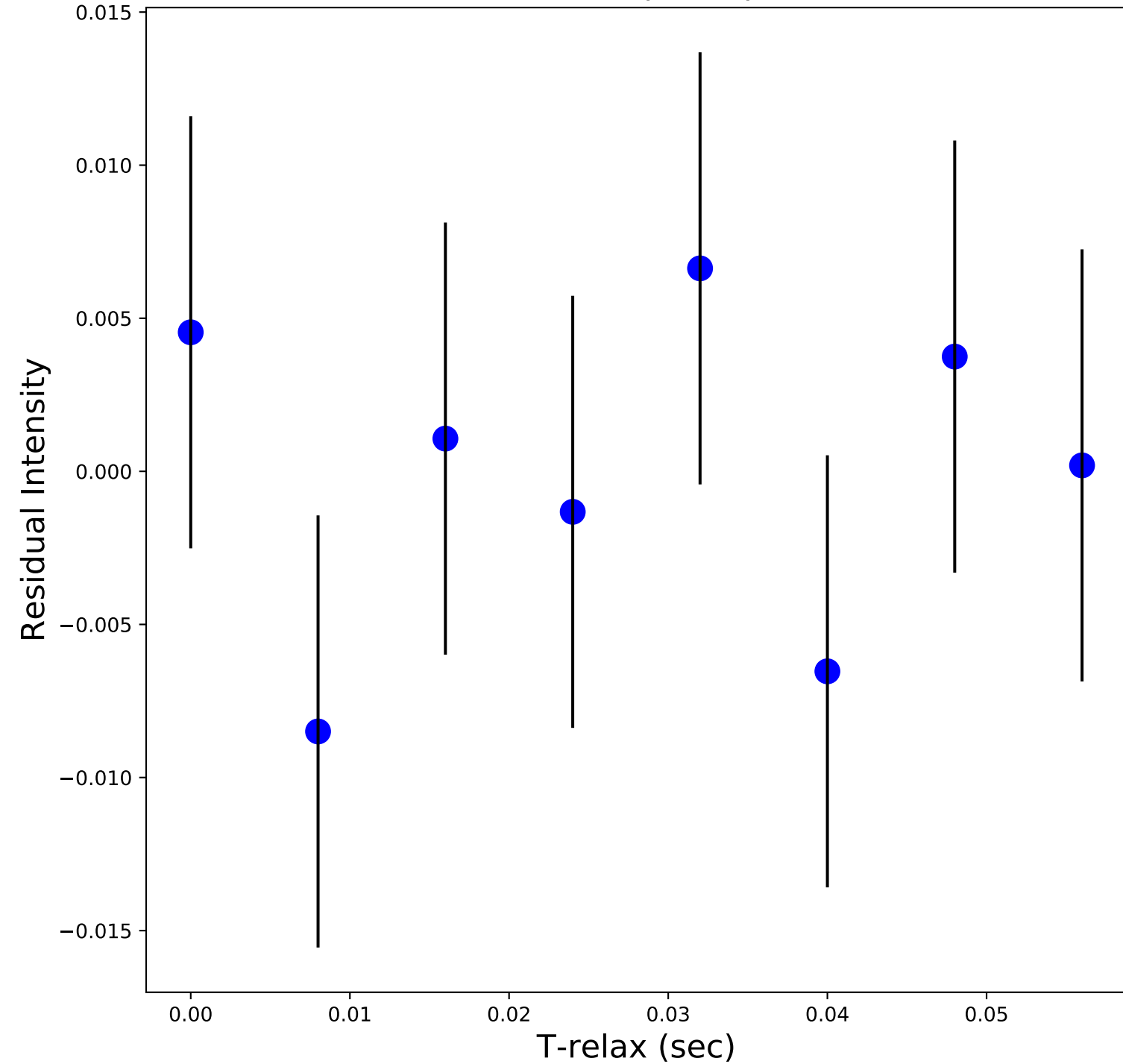
Folder (1410)



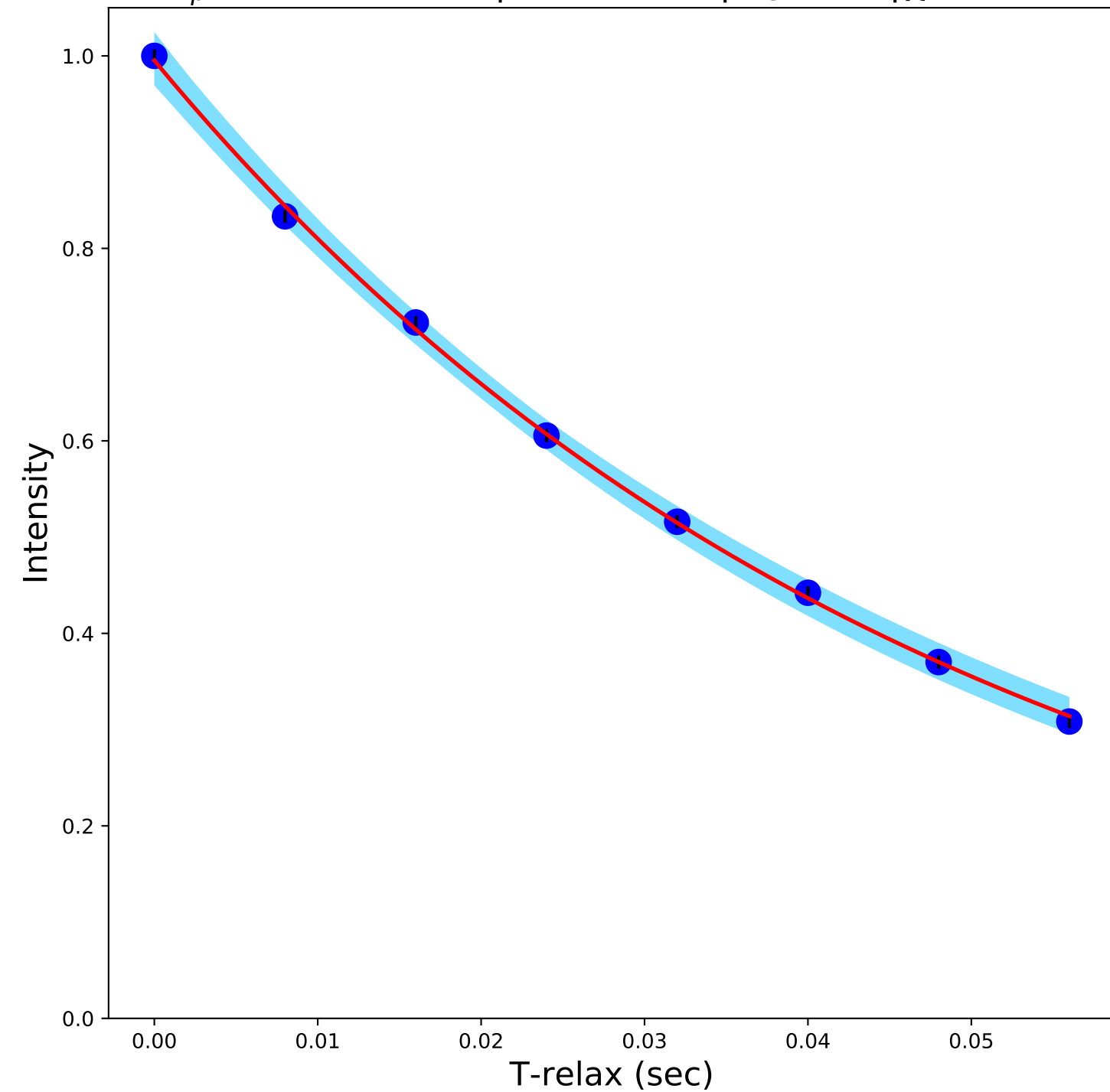
$R_{1\rho} 20.71 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



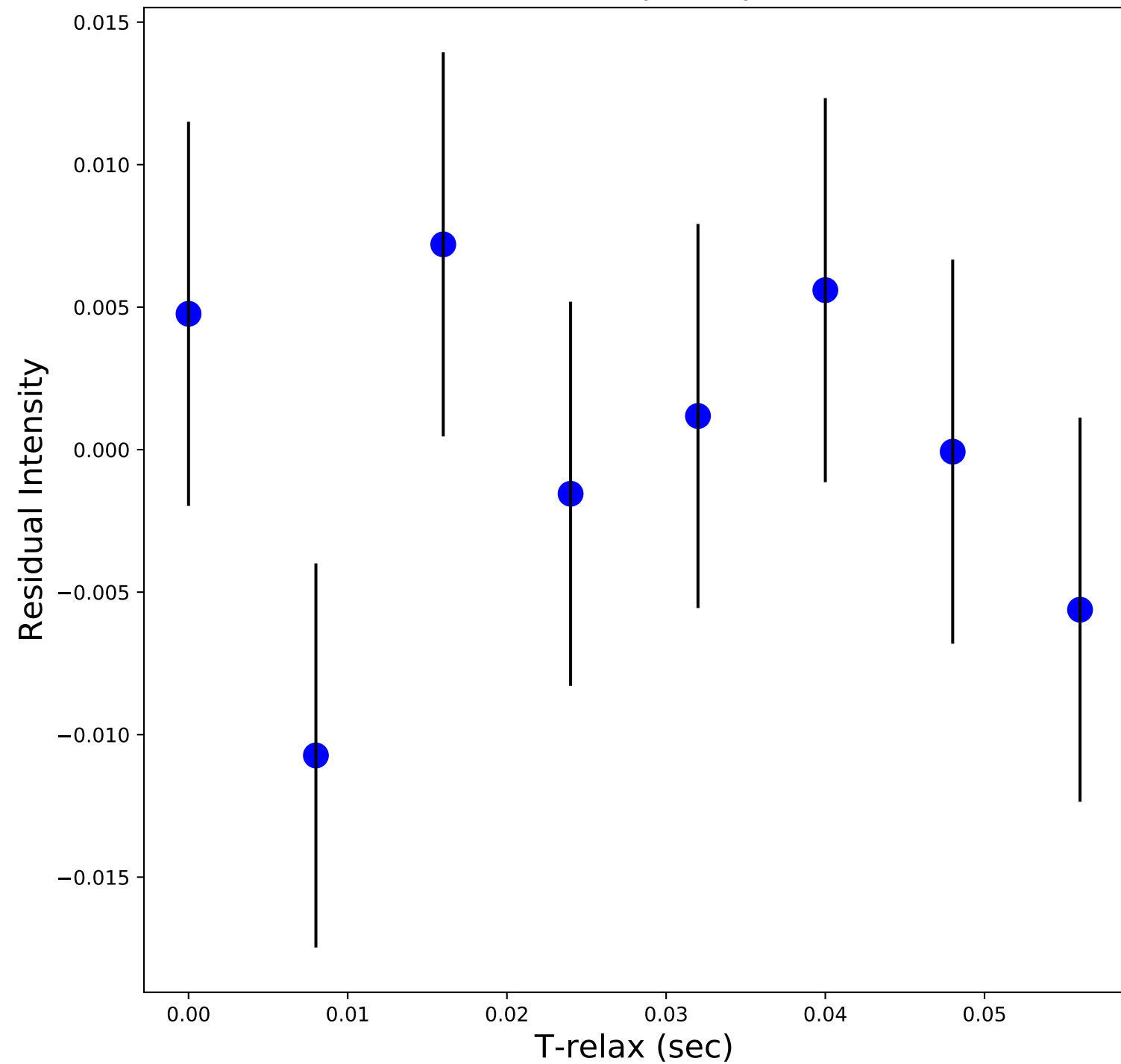
Folder (1411)



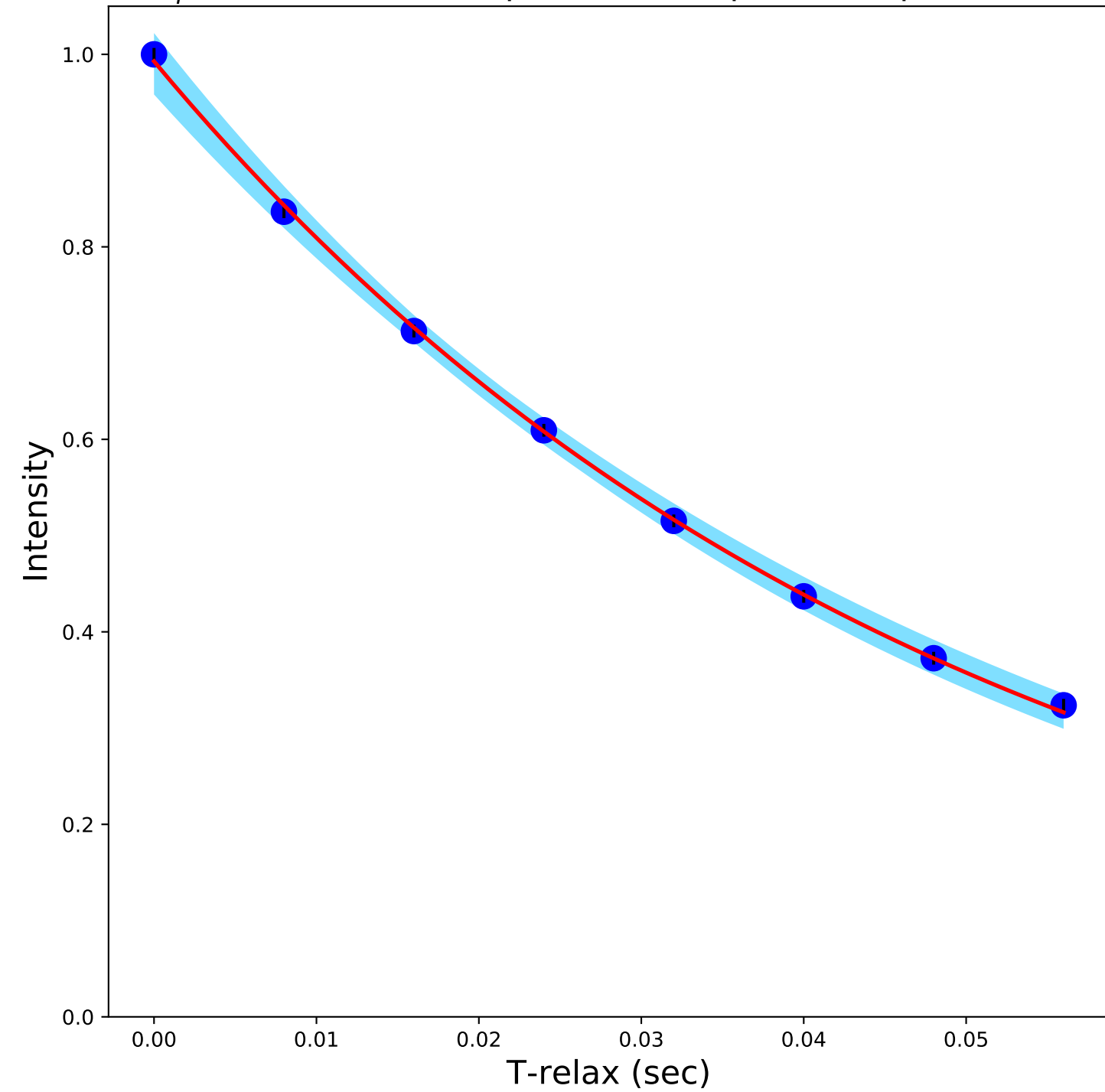
$R_{1\rho} 20.6 \pm 0.45 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.94$



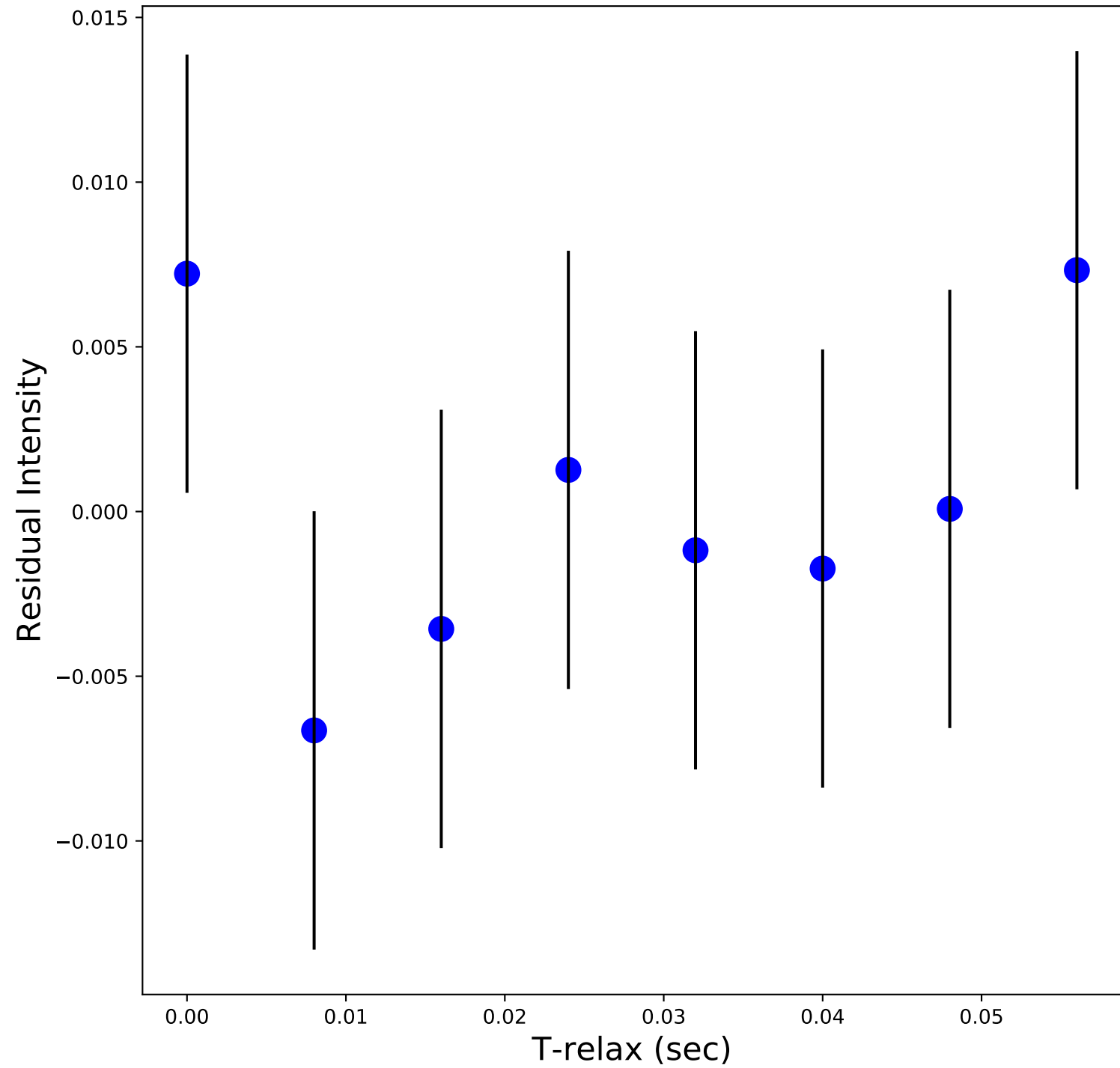
Folder (1412)



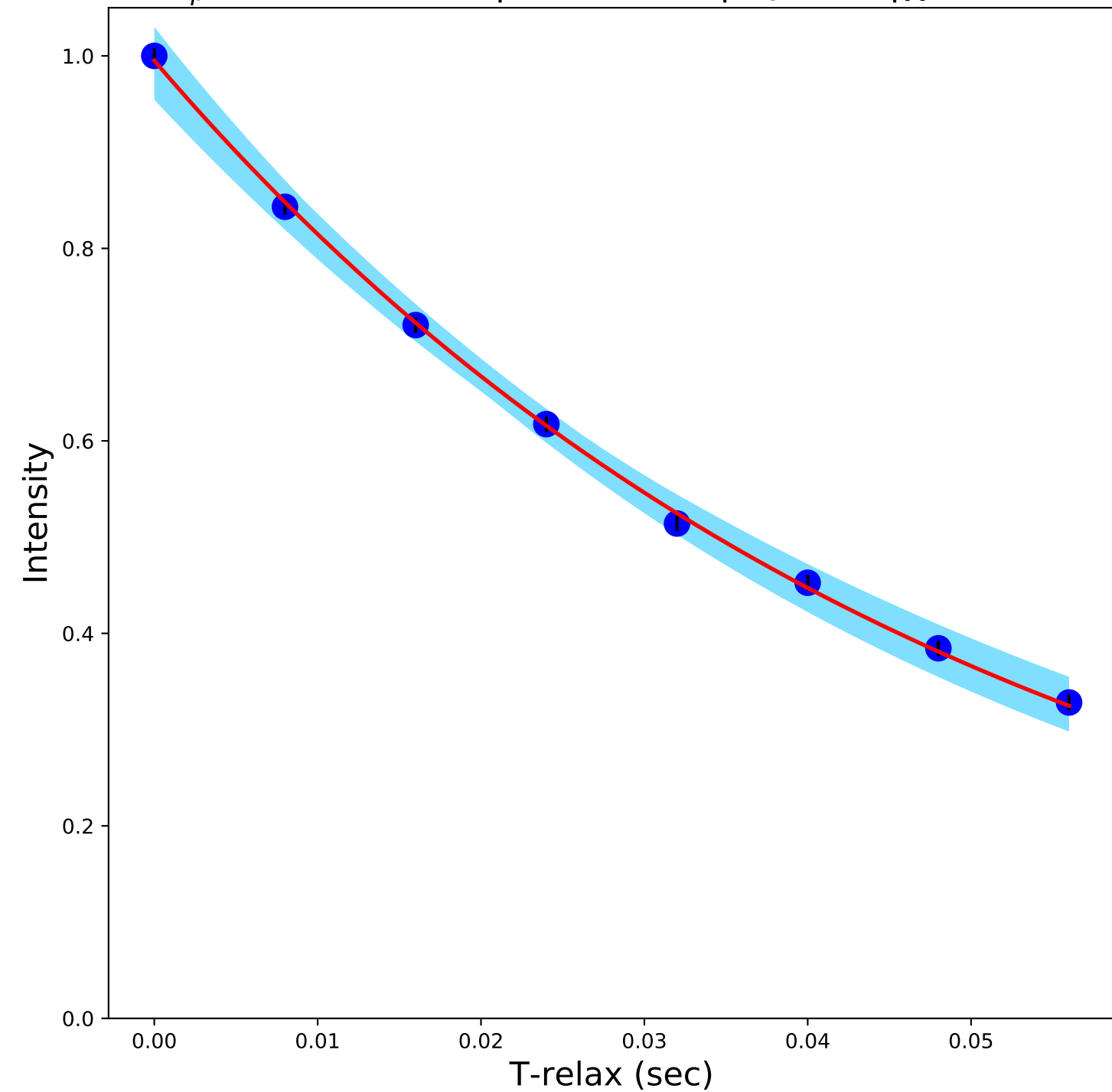
$R_{1\rho} 20.42 \pm 0.47 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



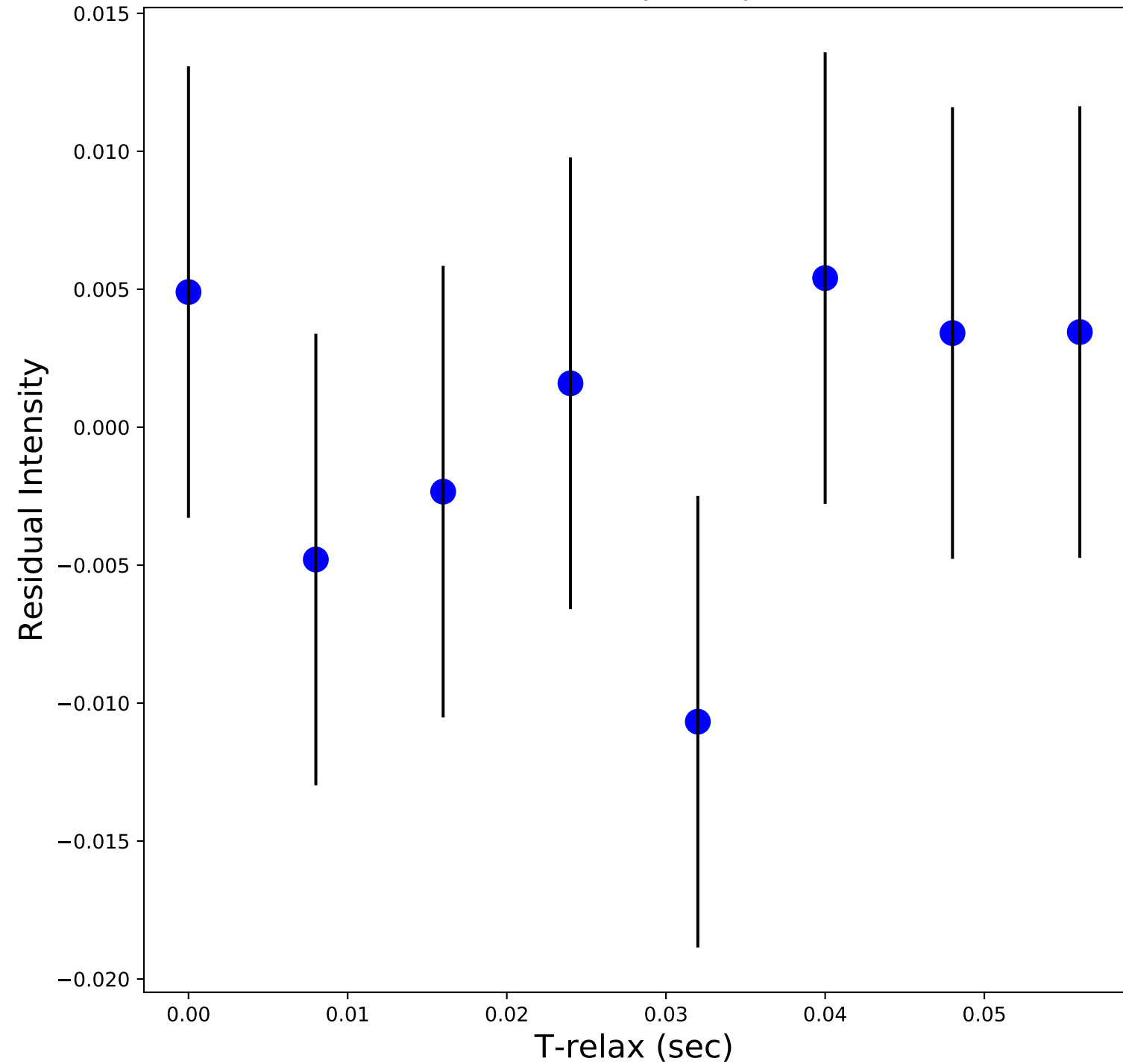
Folder (1413)



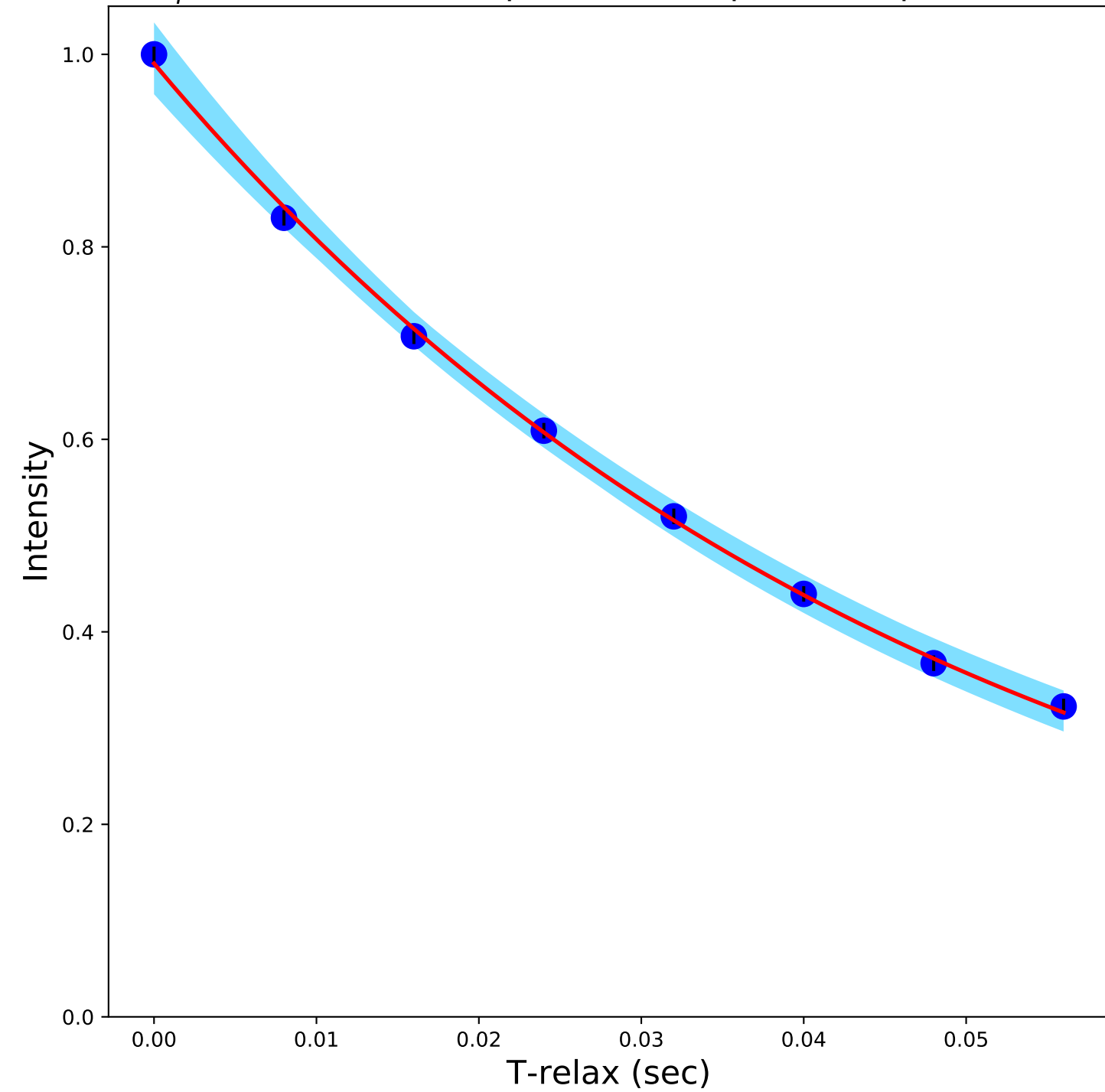
$R_{1\rho} 20.0 \pm 0.59 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.55$



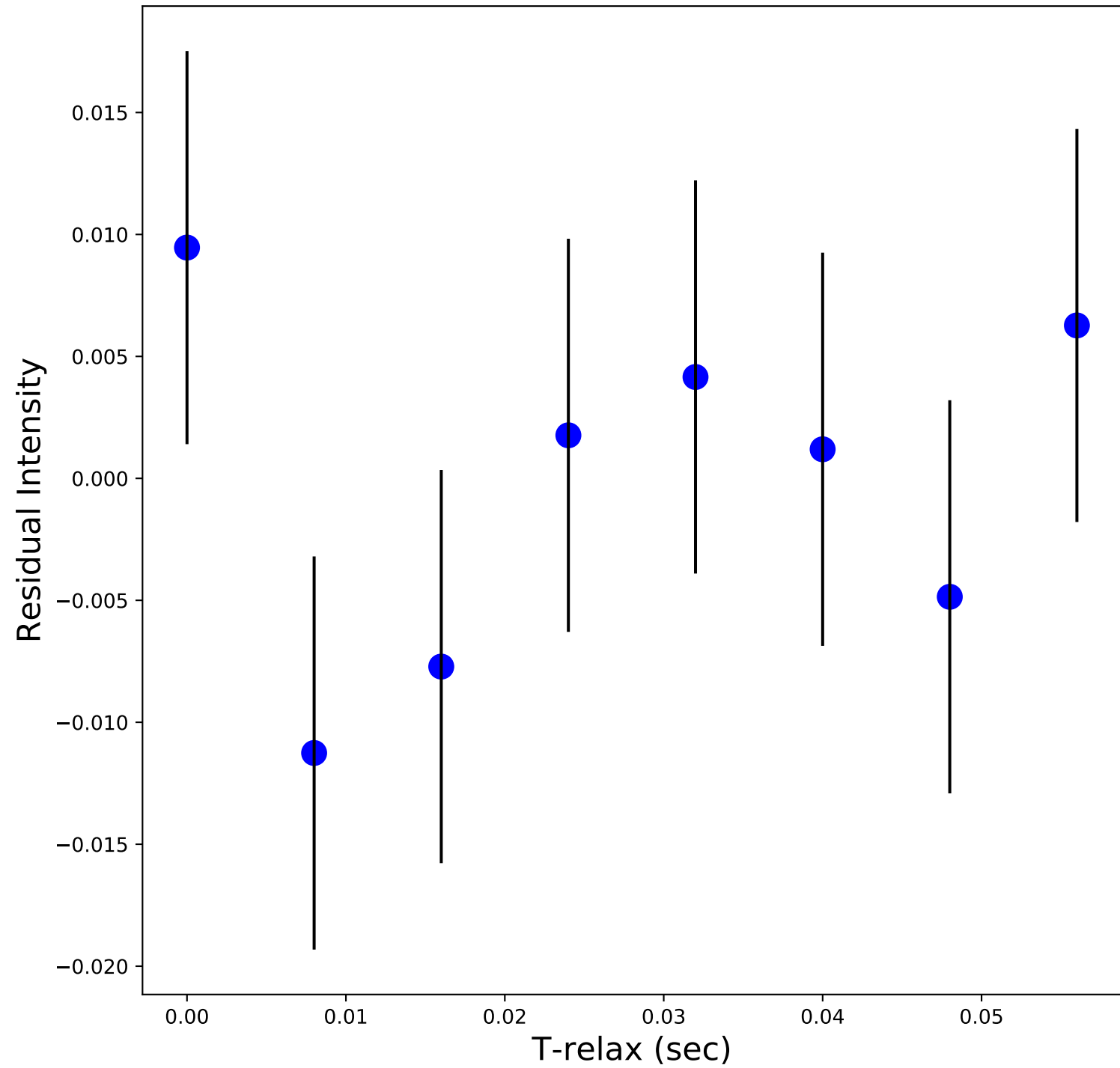
Folder (1414)



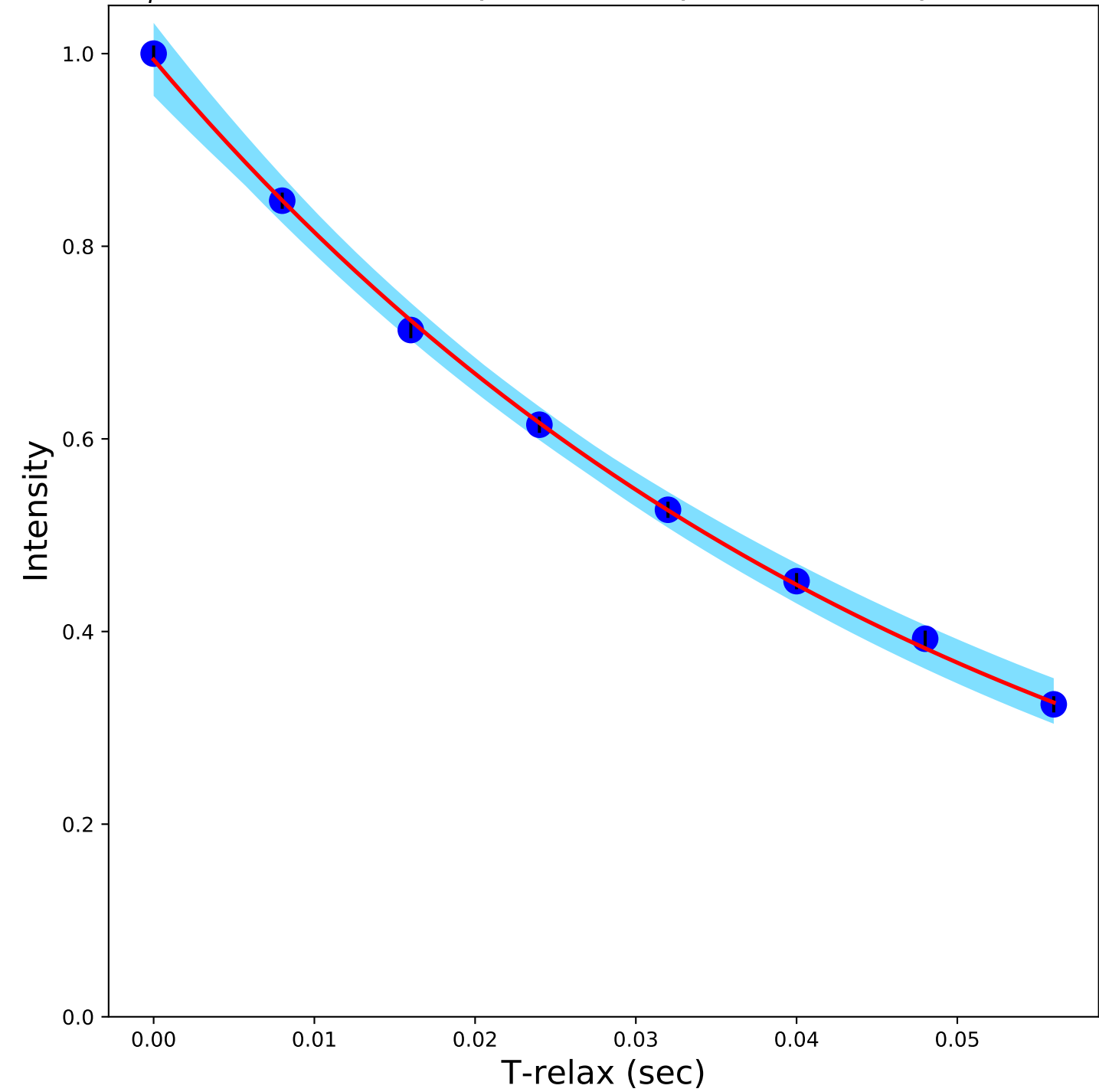
$R_{1\rho} 20.39 \pm 0.55 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



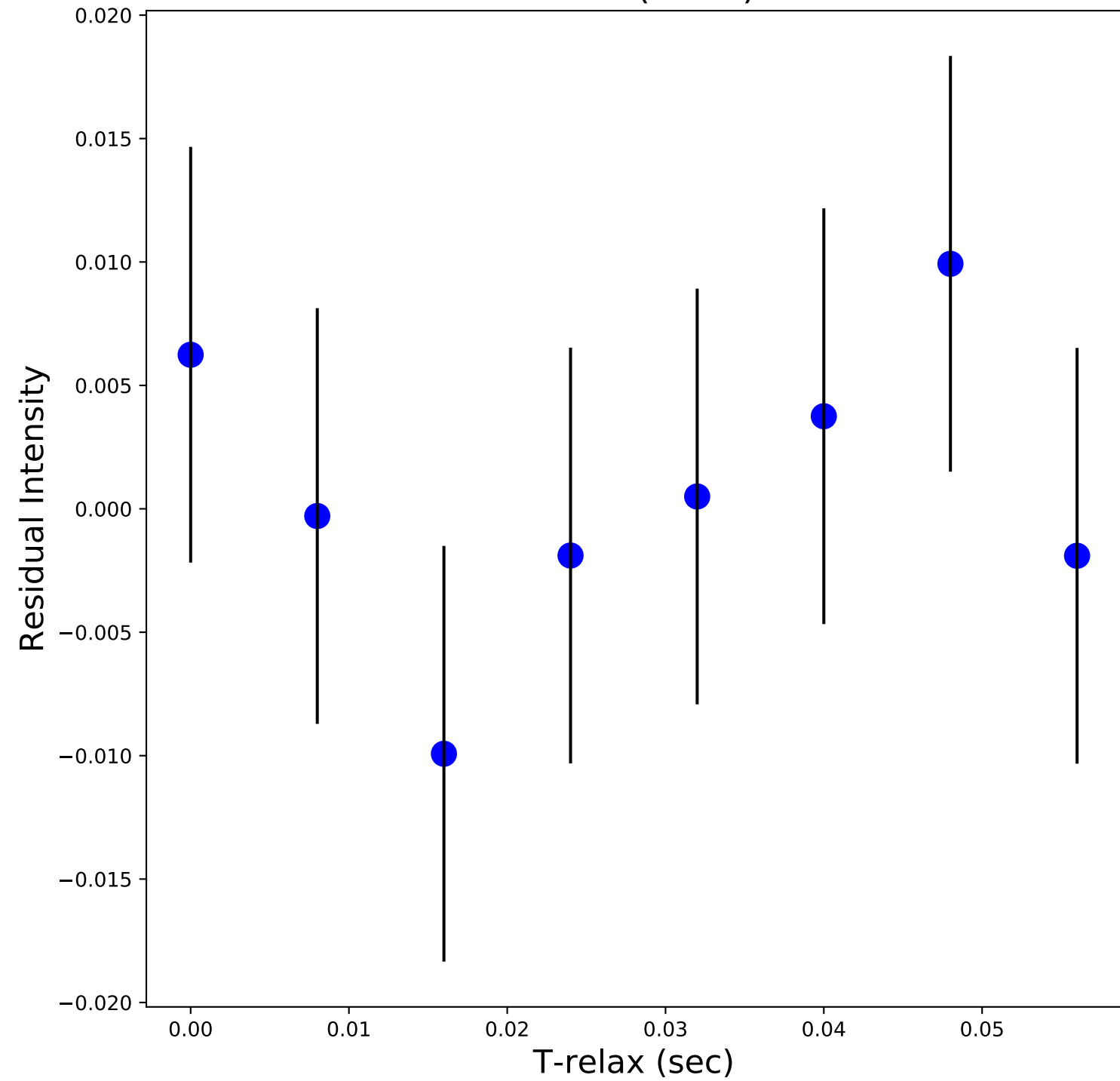
Folder (1415)



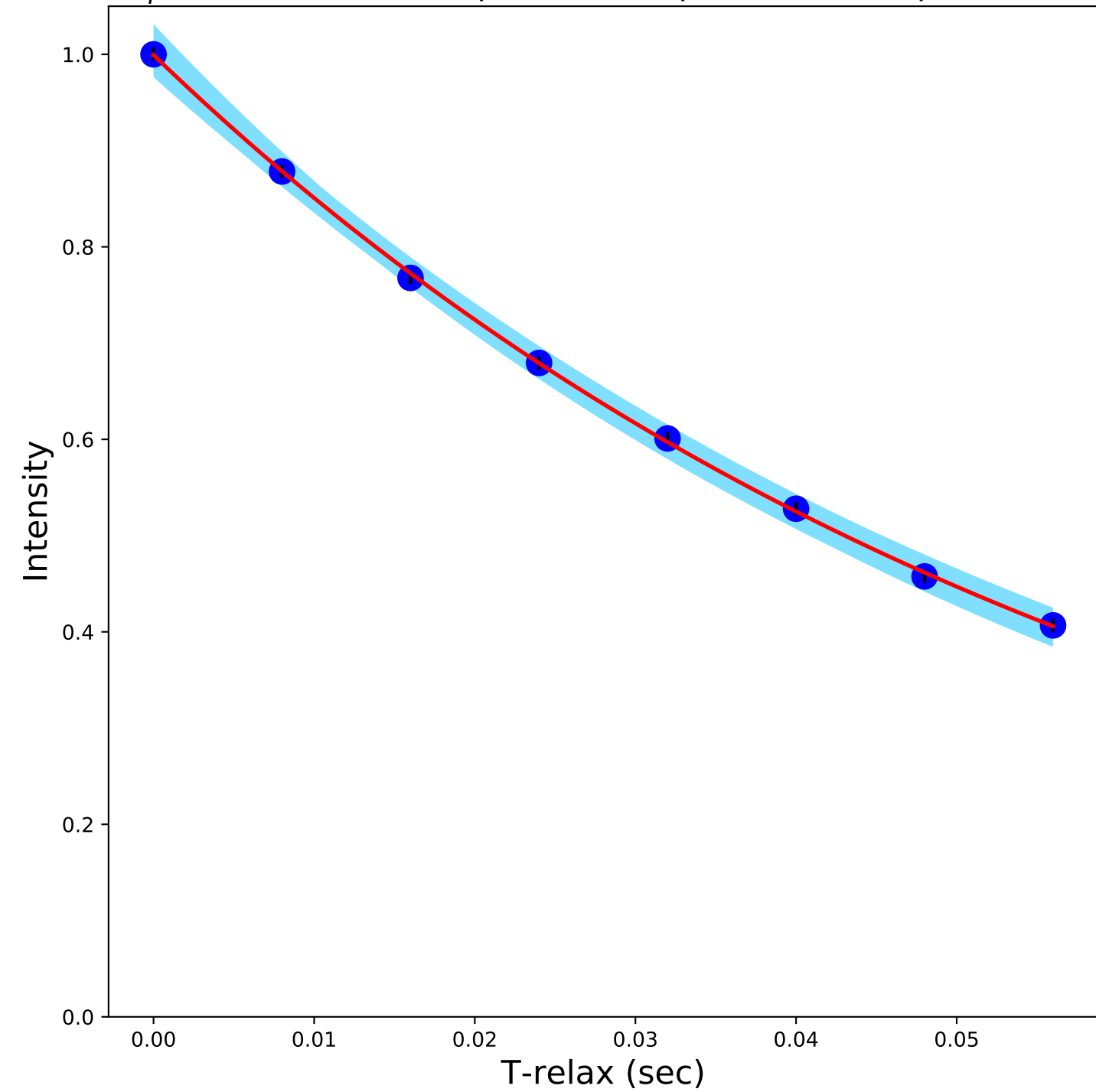
$R_{1\rho} 19.89 \pm 0.56 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 30 Hz \mid \bar{\chi}^2 = 0.61$



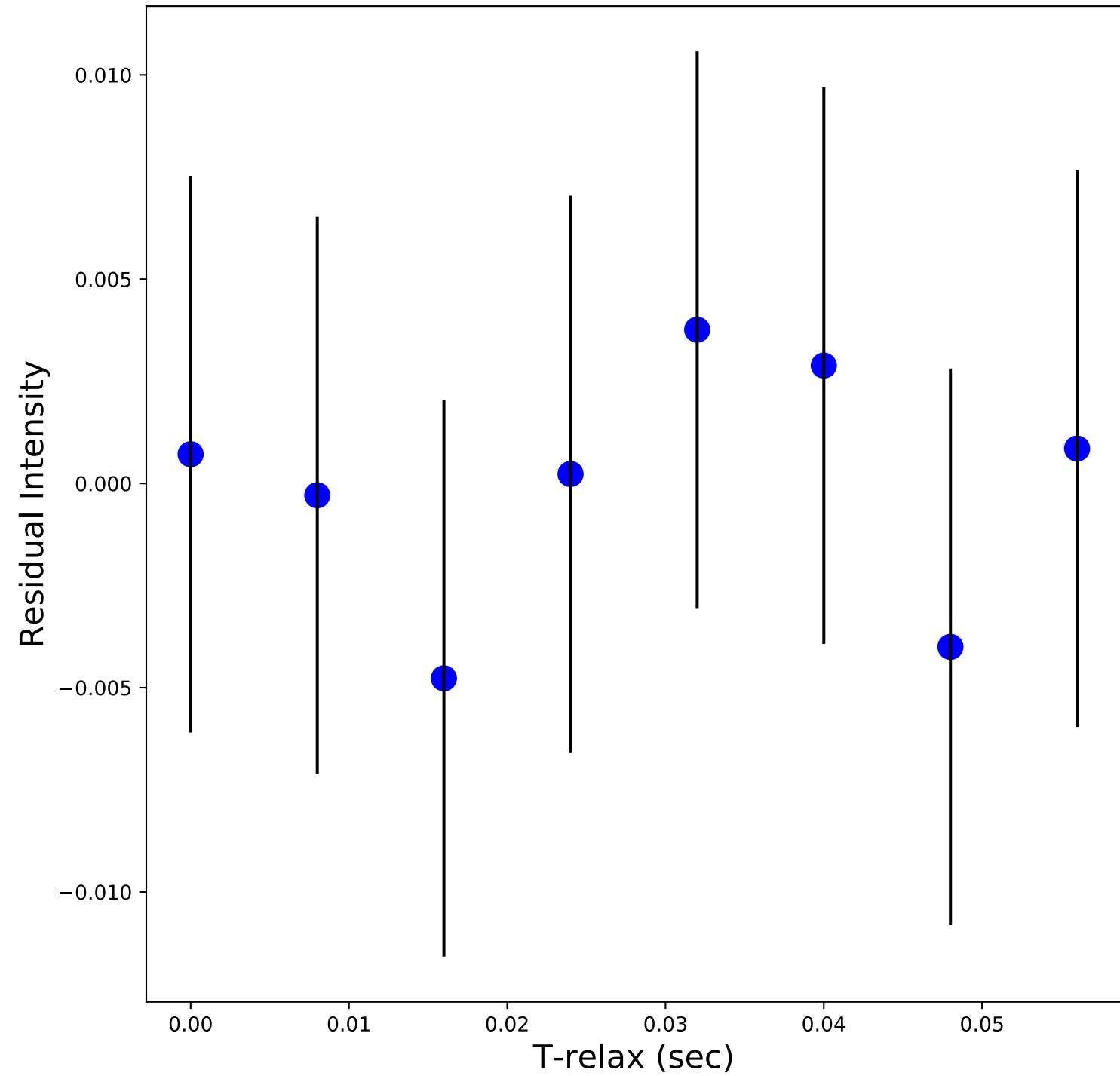
Folder (1416)



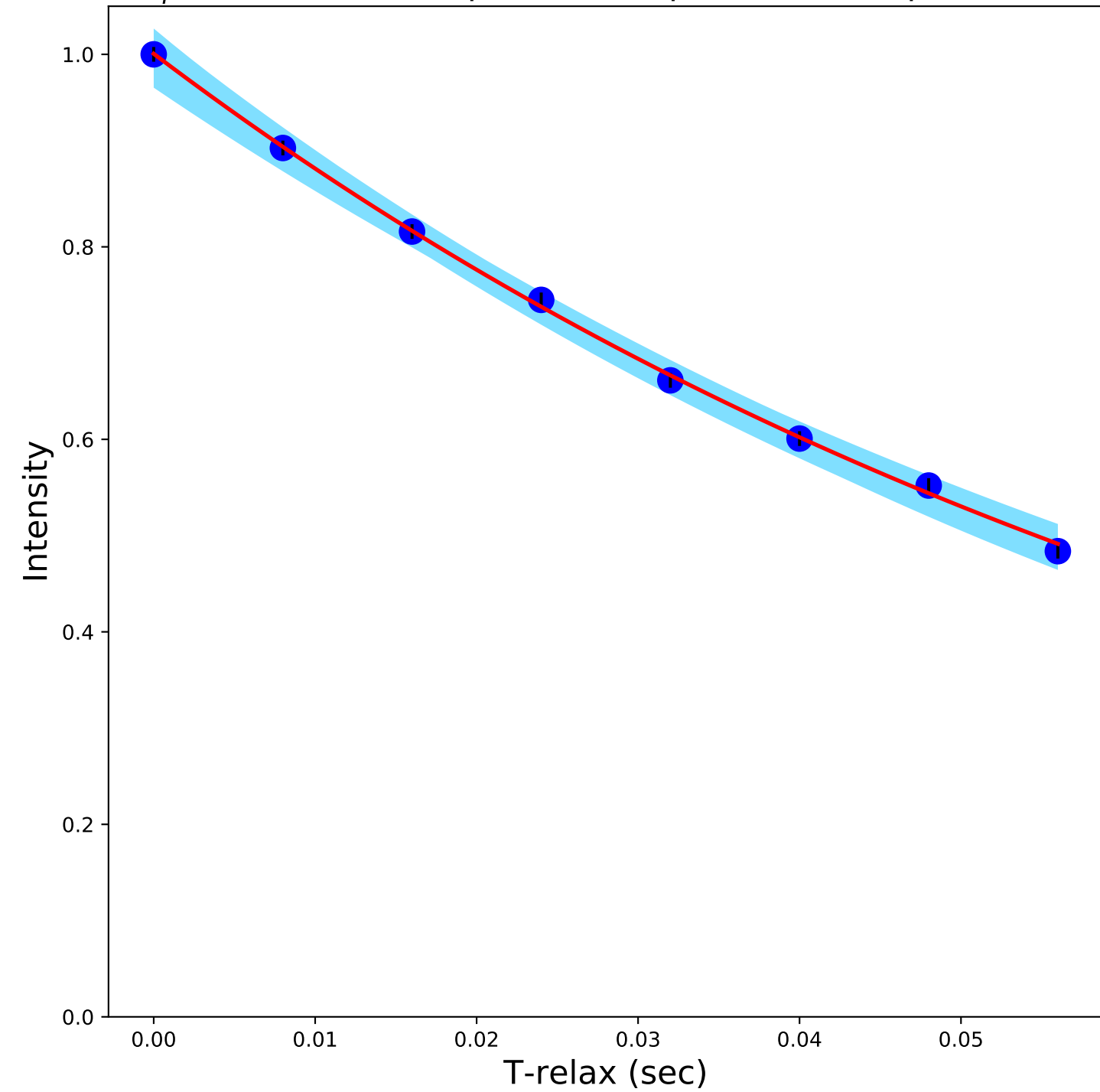
$R_{1\rho} 16.09 \pm 0.39 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.22$



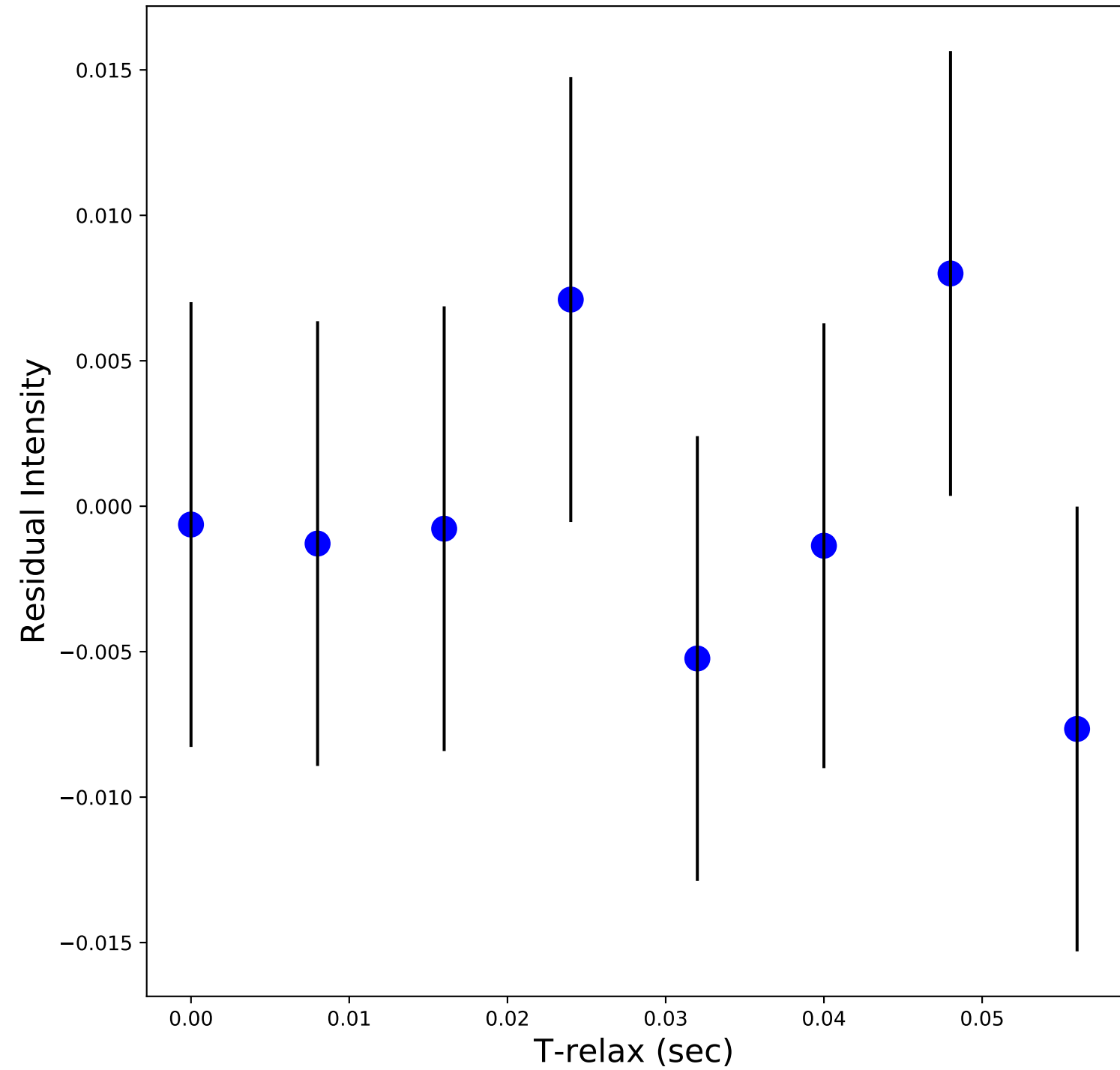
Folder (1417)



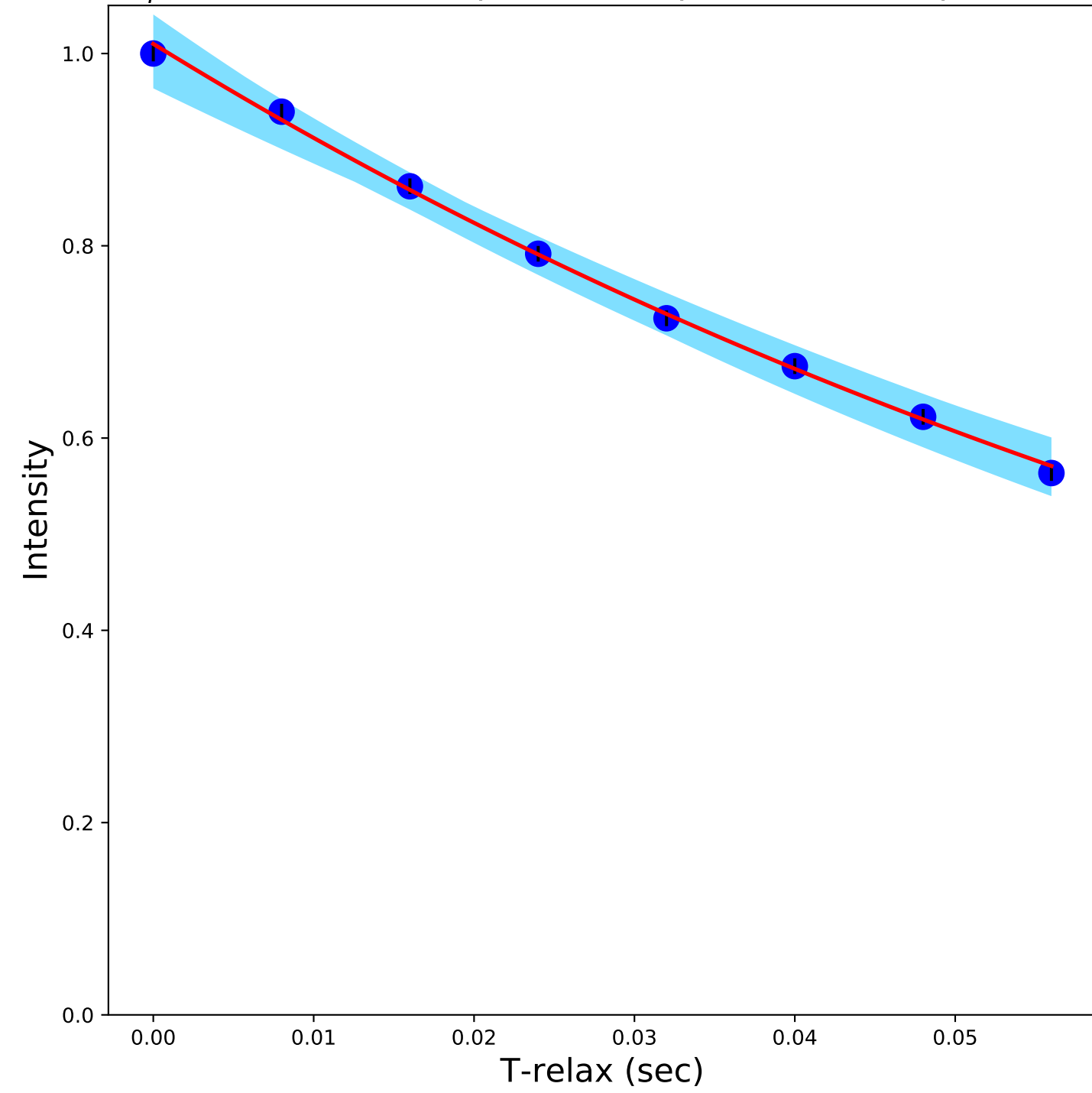
$R_{1\rho} 12.7 \pm 0.42 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 90 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



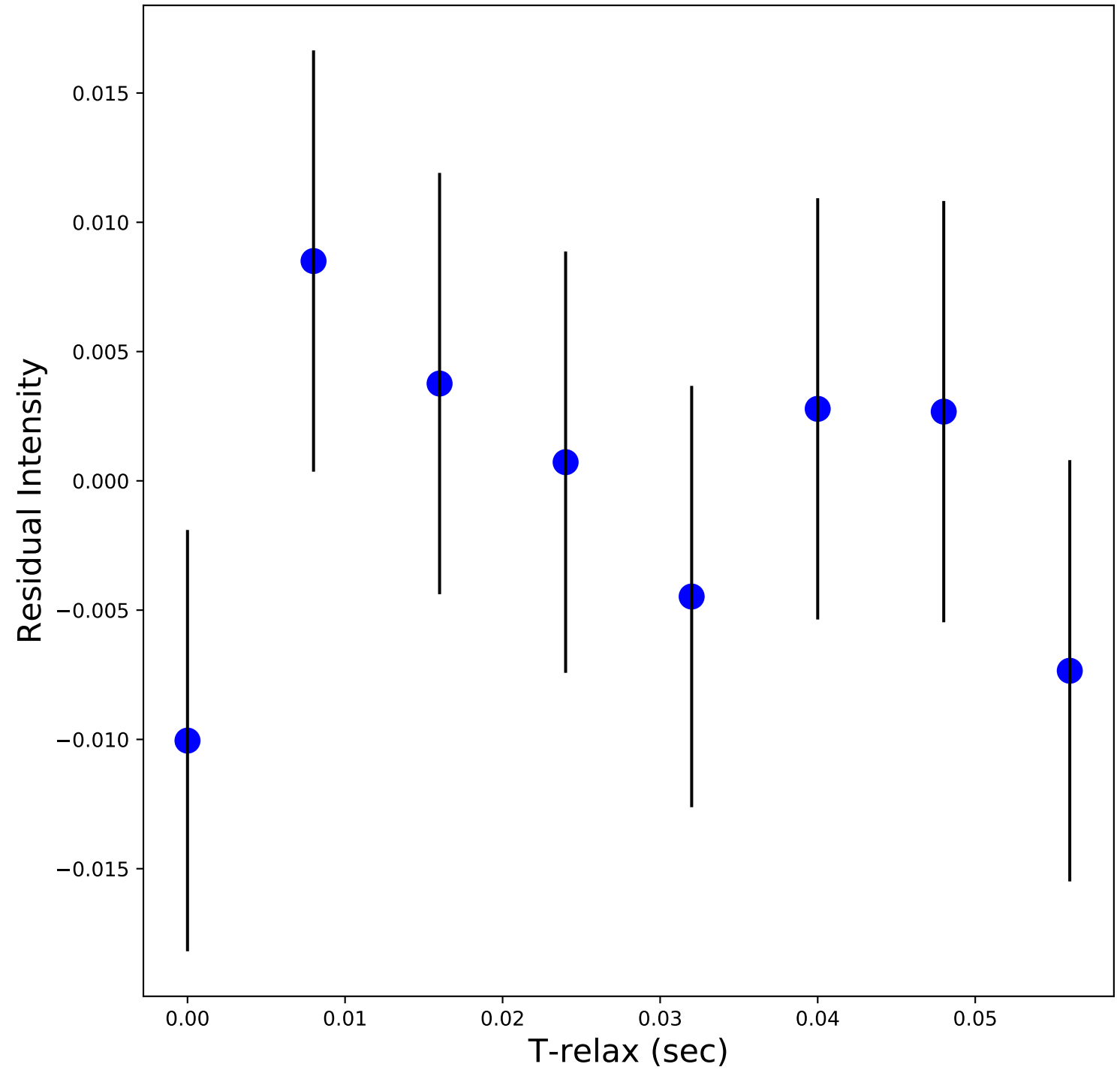
Folder (1418)



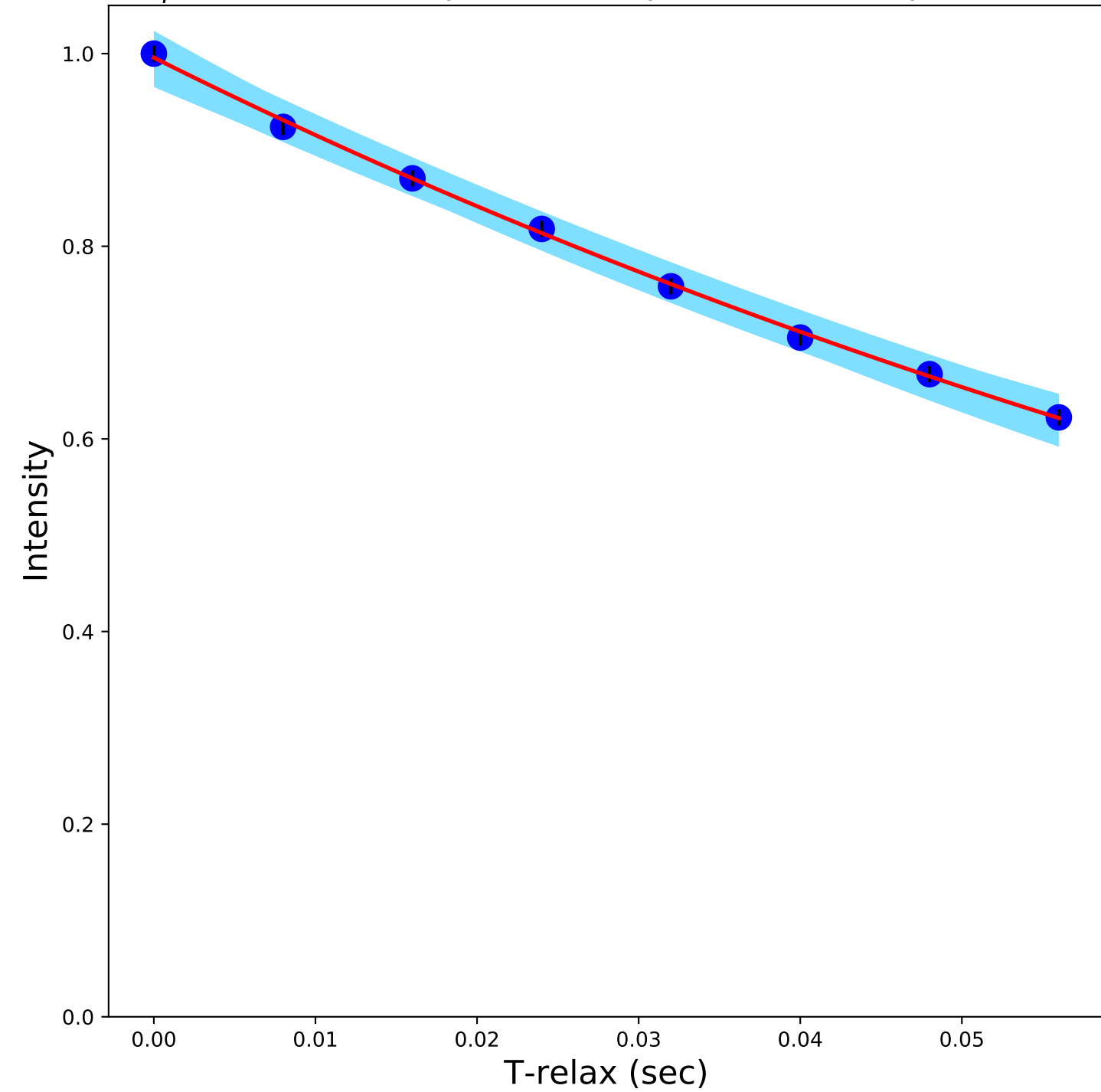
$R_{1\rho} 10.19 \pm 0.42 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 120 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



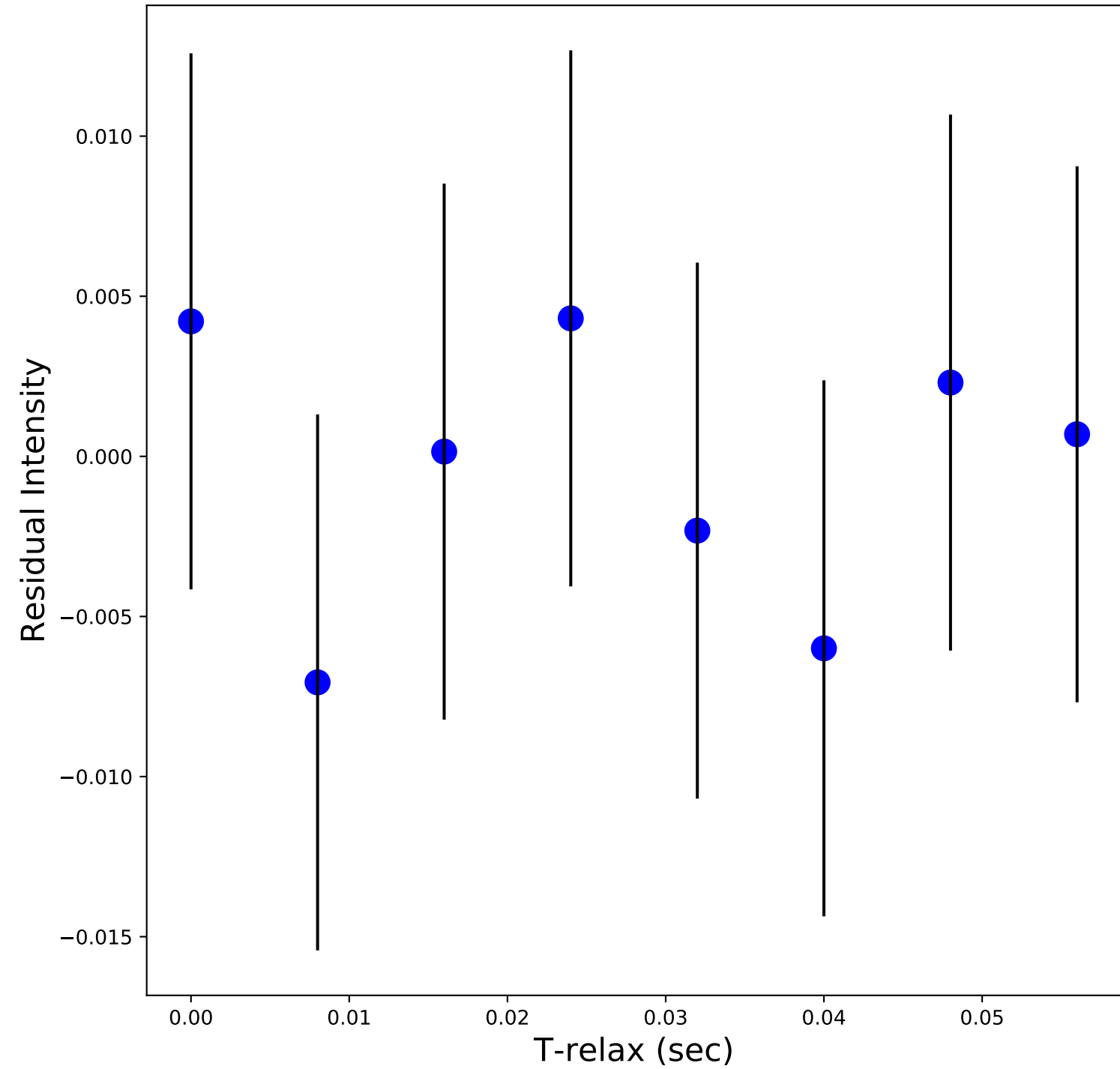
Folder (1419)



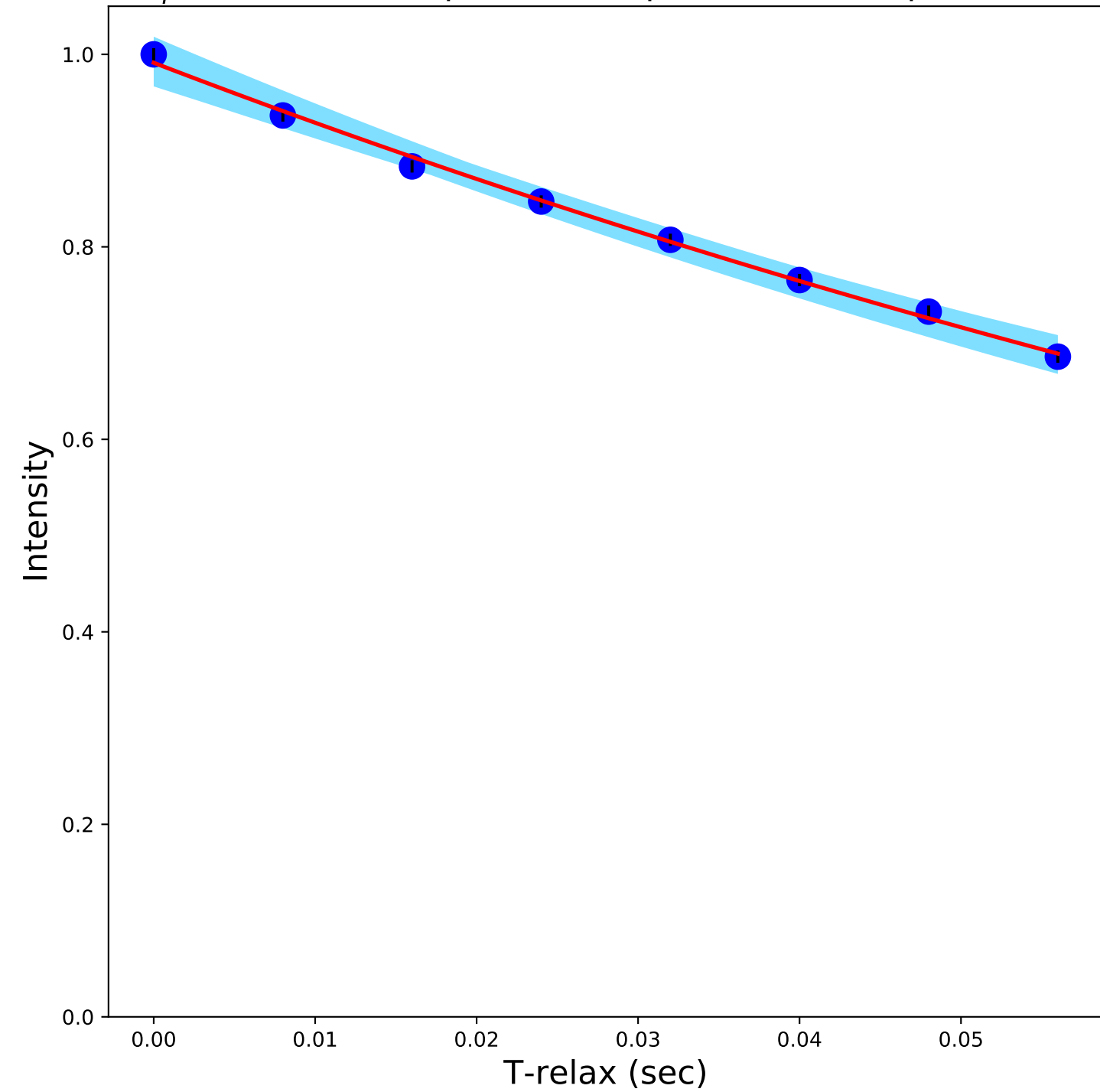
$R_{1\rho} 8.41 \pm 0.4 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



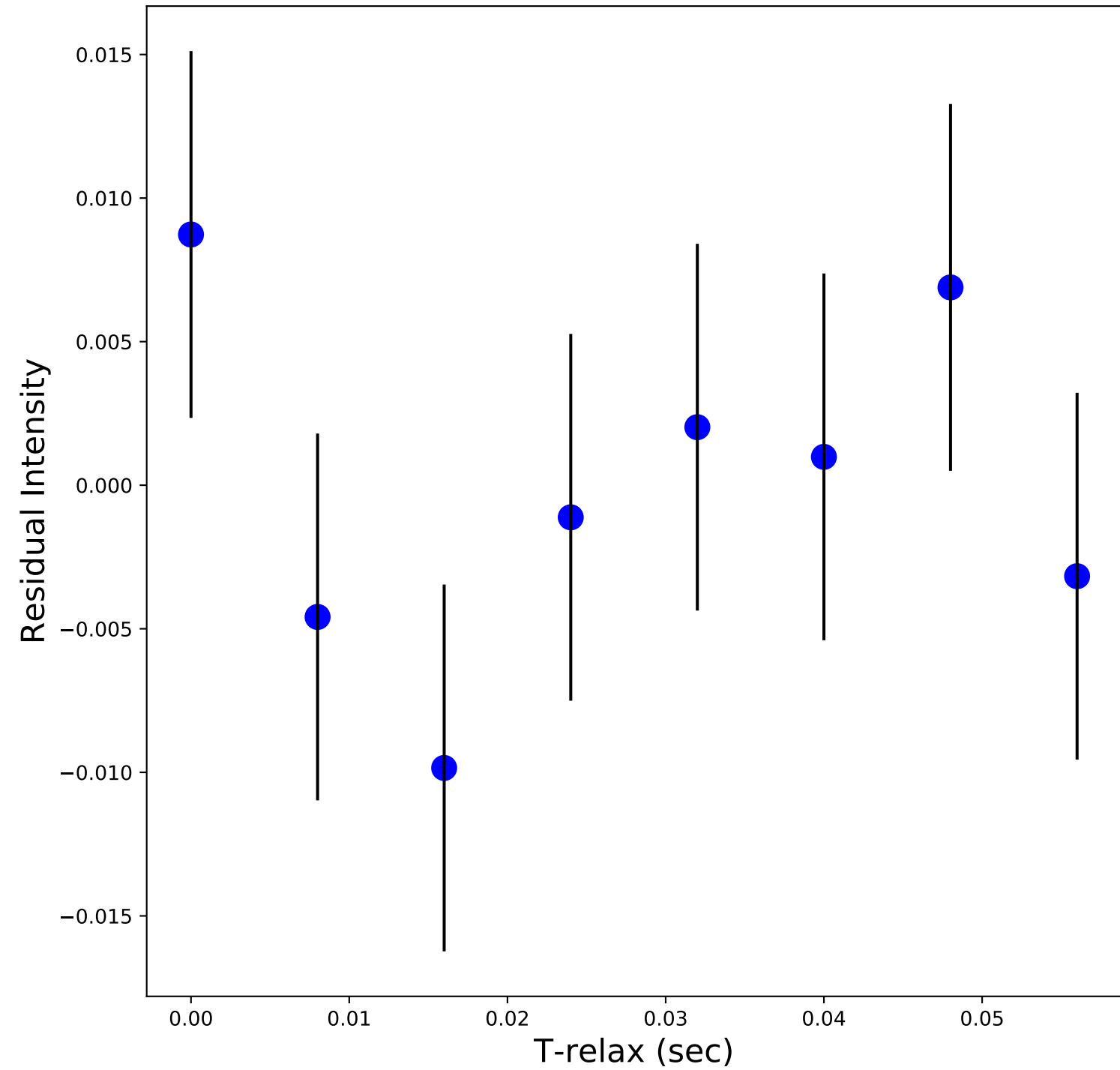
Folder (1420)



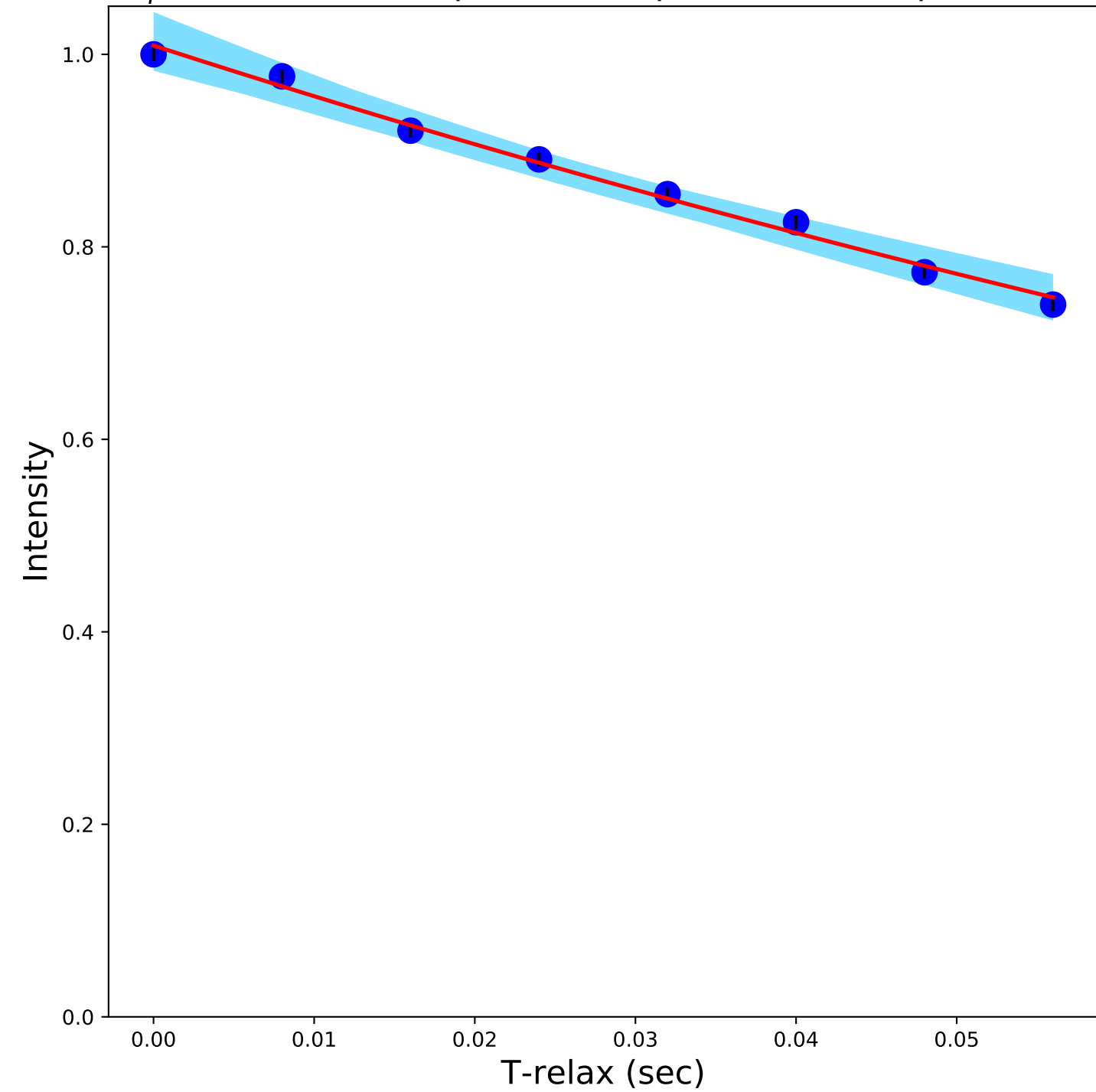
$R_{1\rho} 6.49 \pm 0.3 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.05$



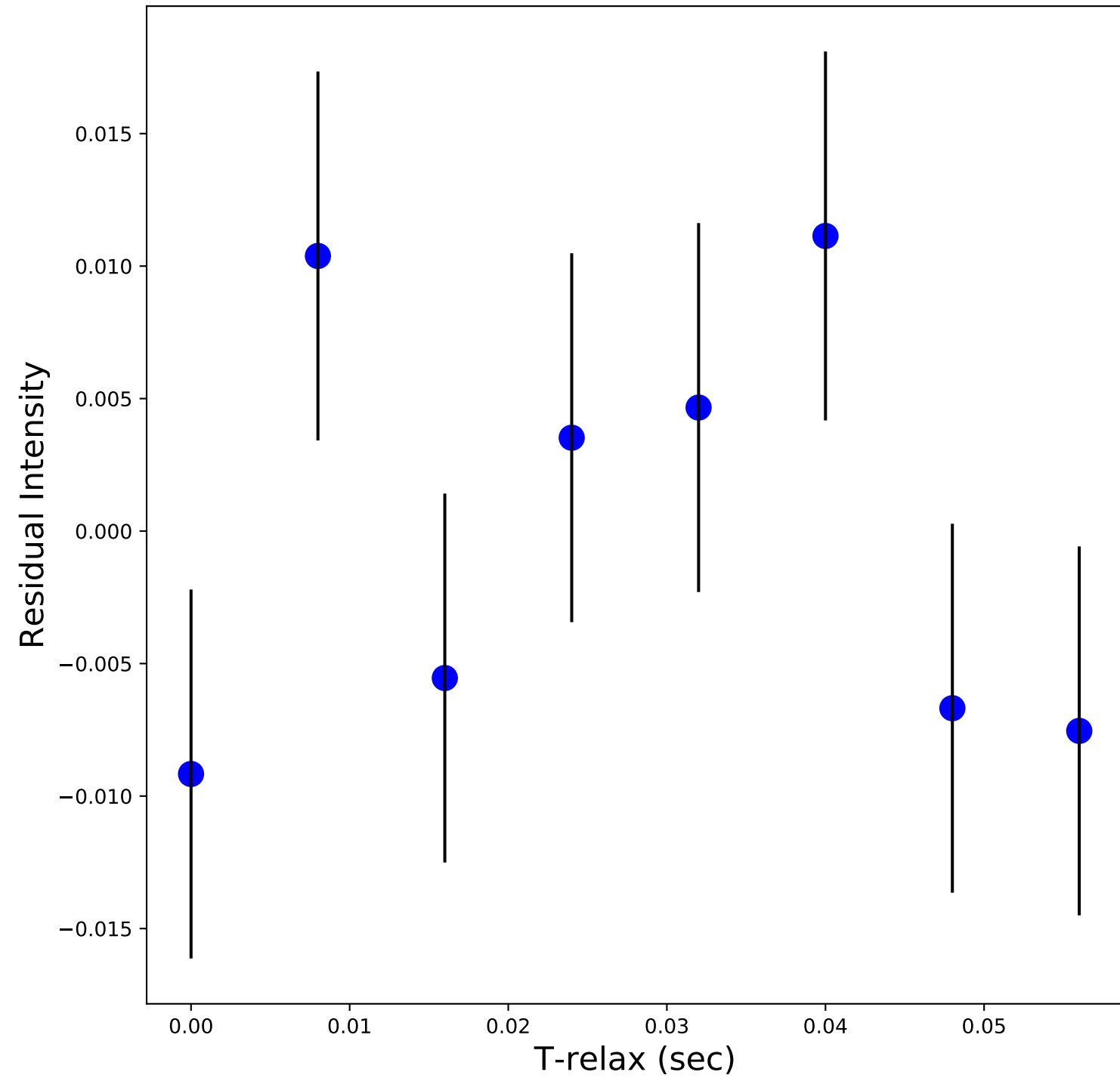
Folder (1421)



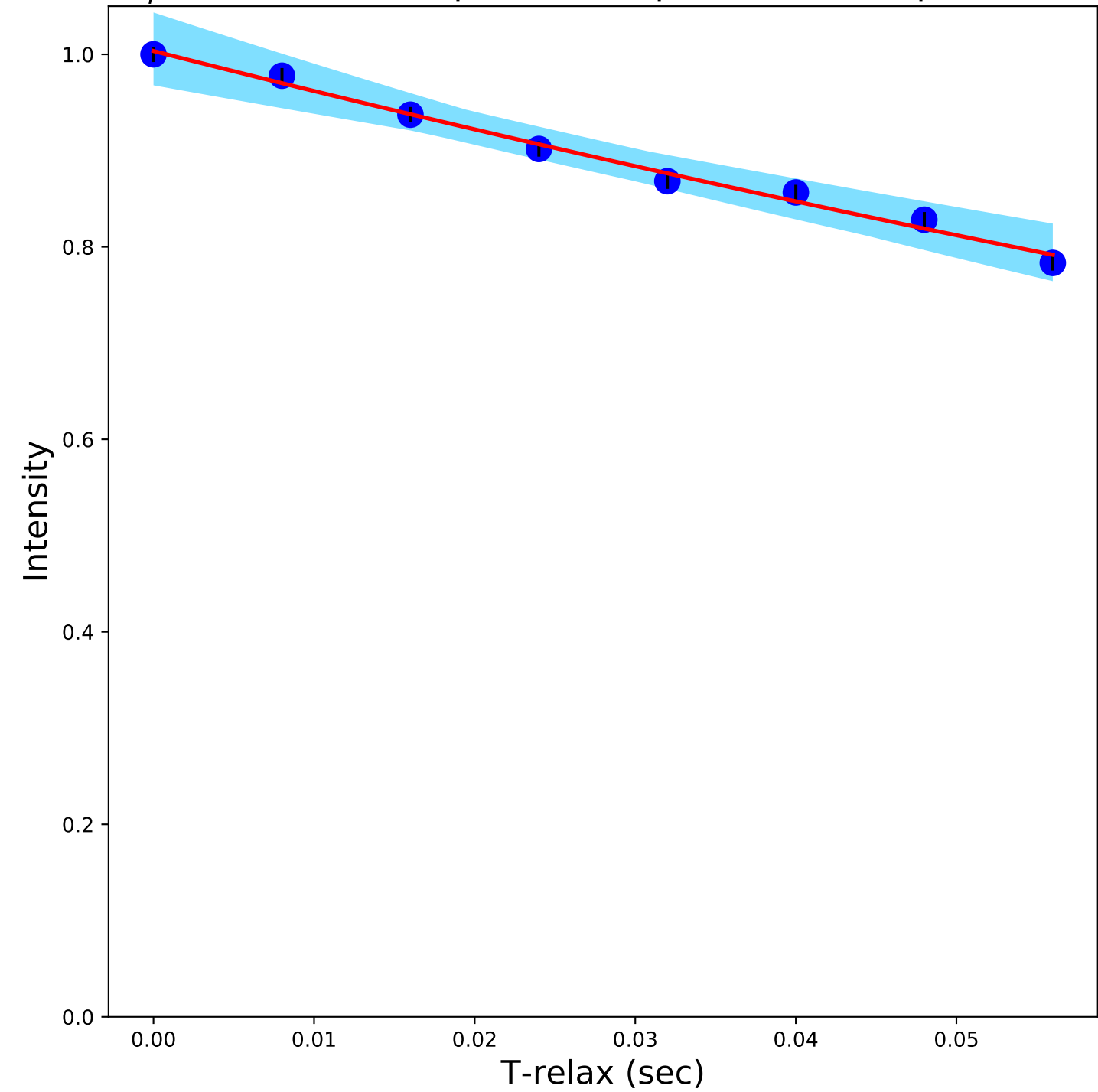
$$R_{1\rho} 5.36 \pm 0.29 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 1.66$$



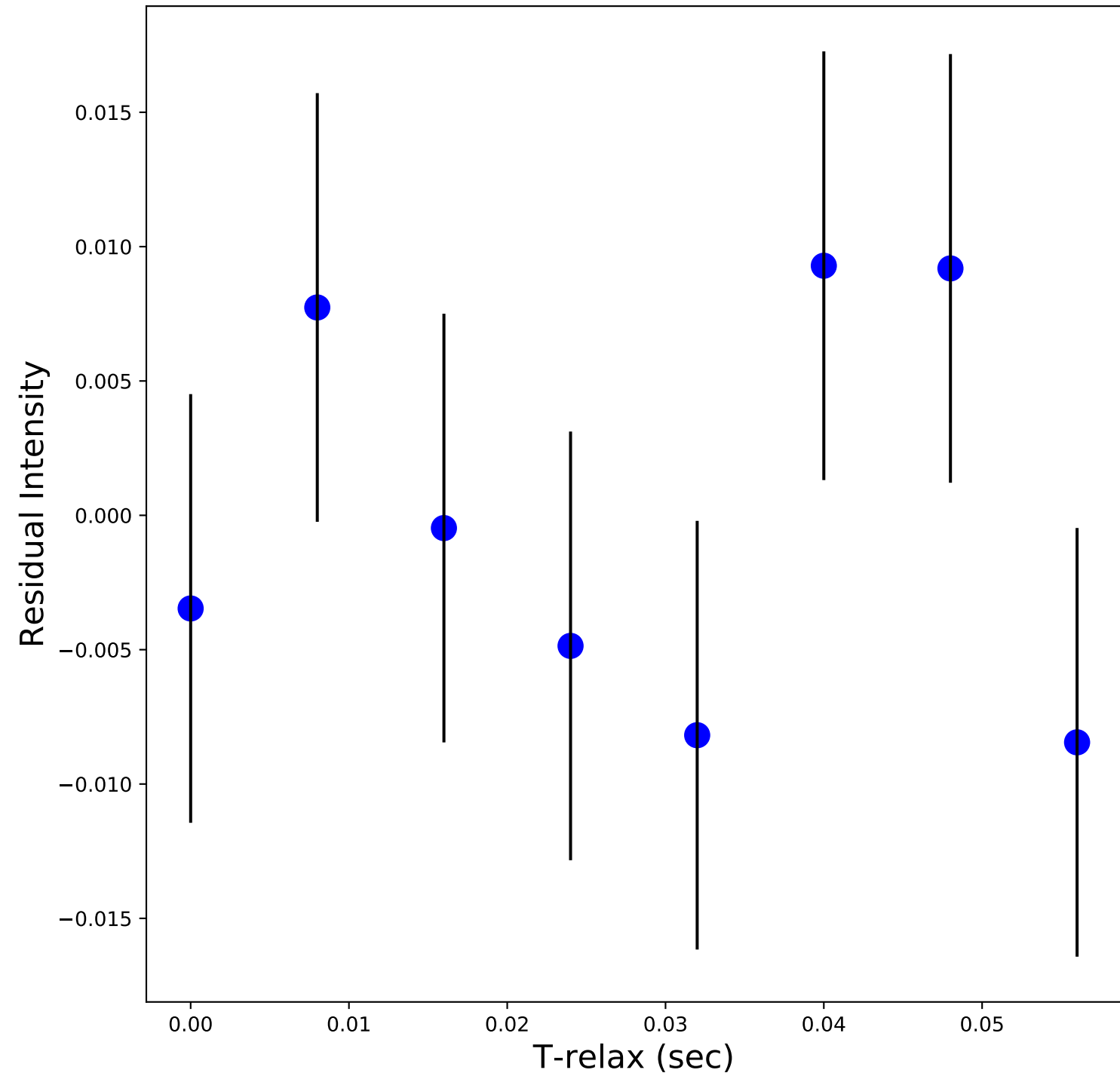
Folder (1422)



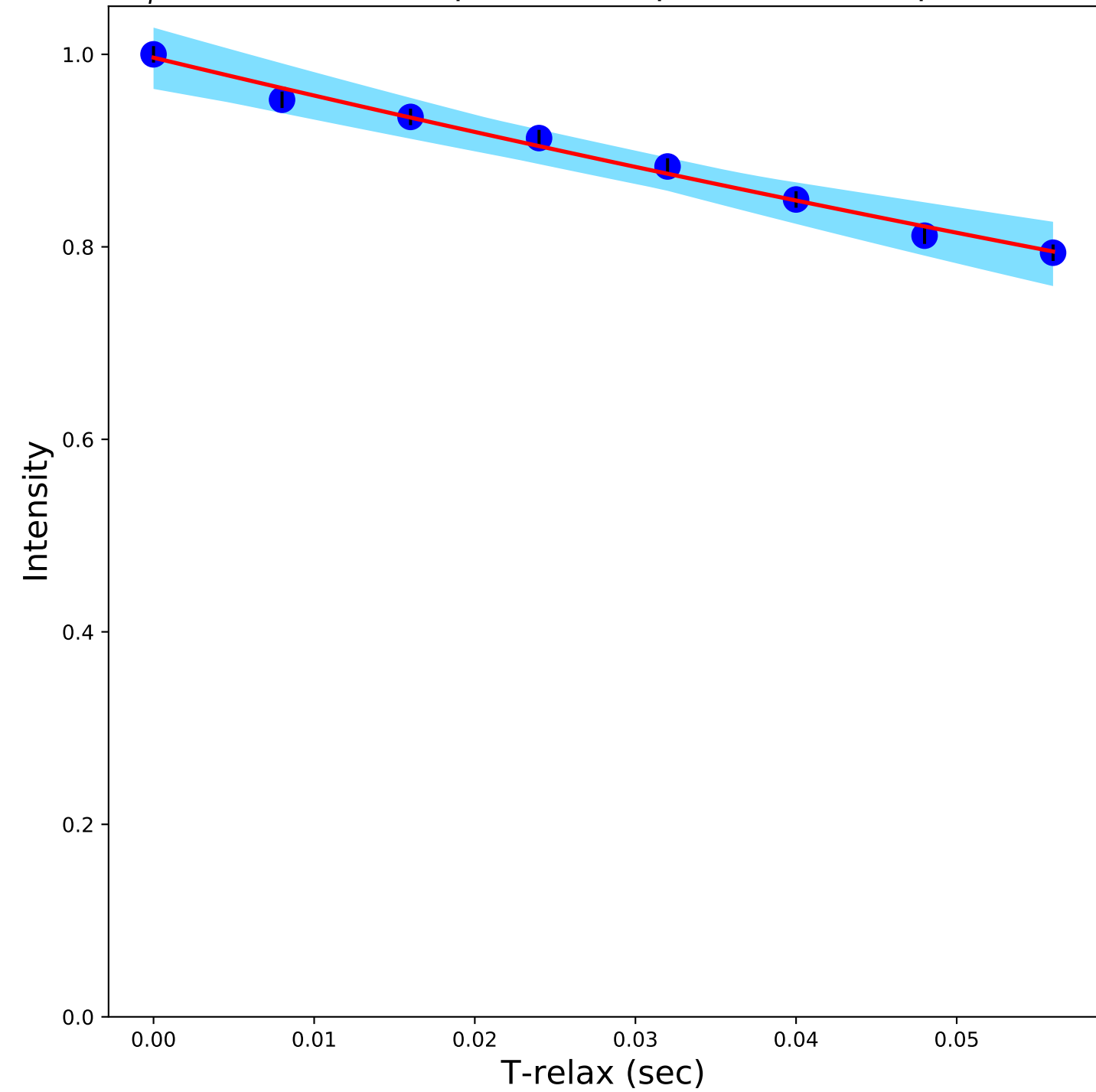
$$R_{1\rho} 4.23 \pm 0.35 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.06$$



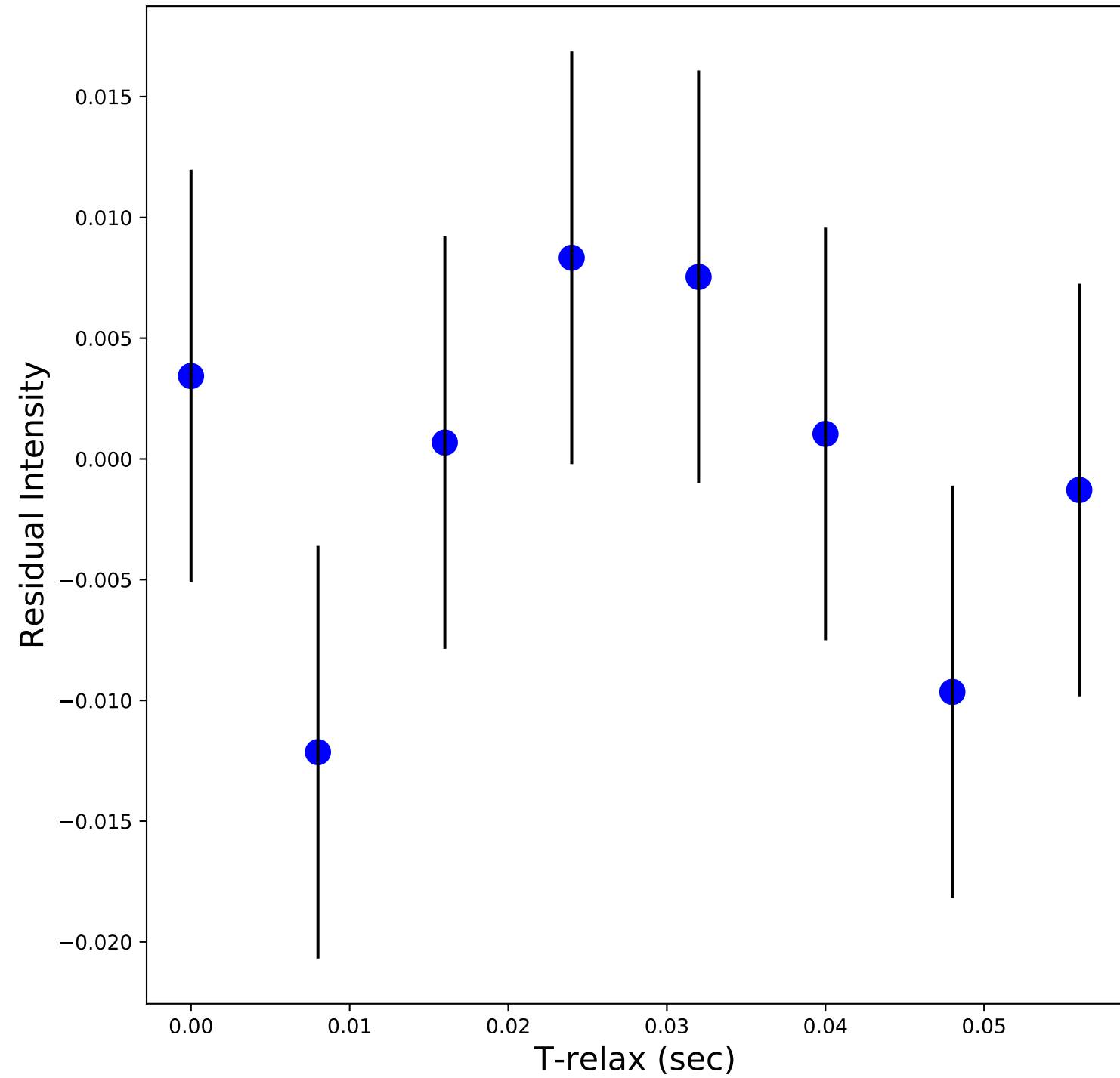
Folder (1423)



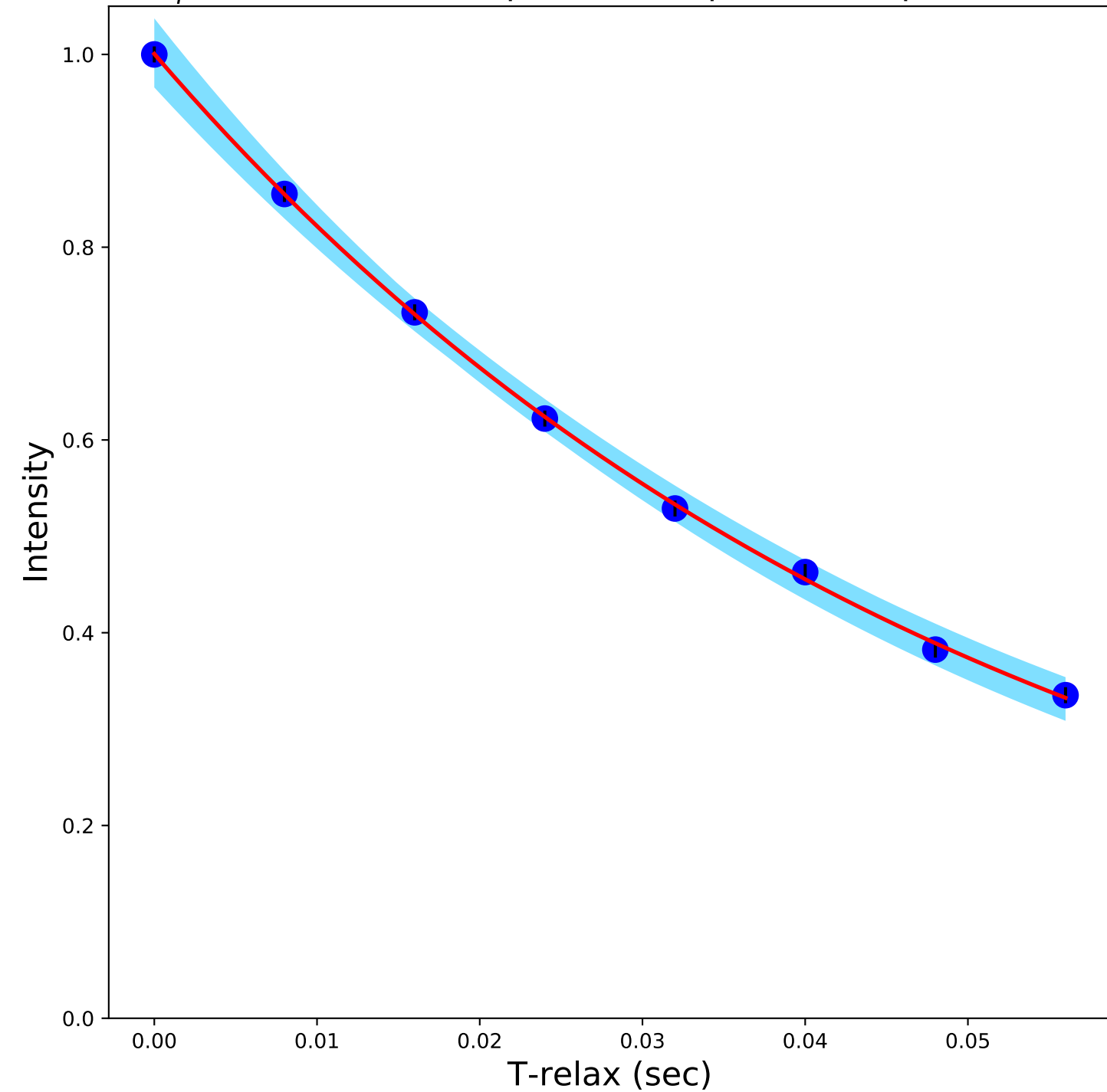
$$R_{1\rho} 4.03 \pm 0.35 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.87$$



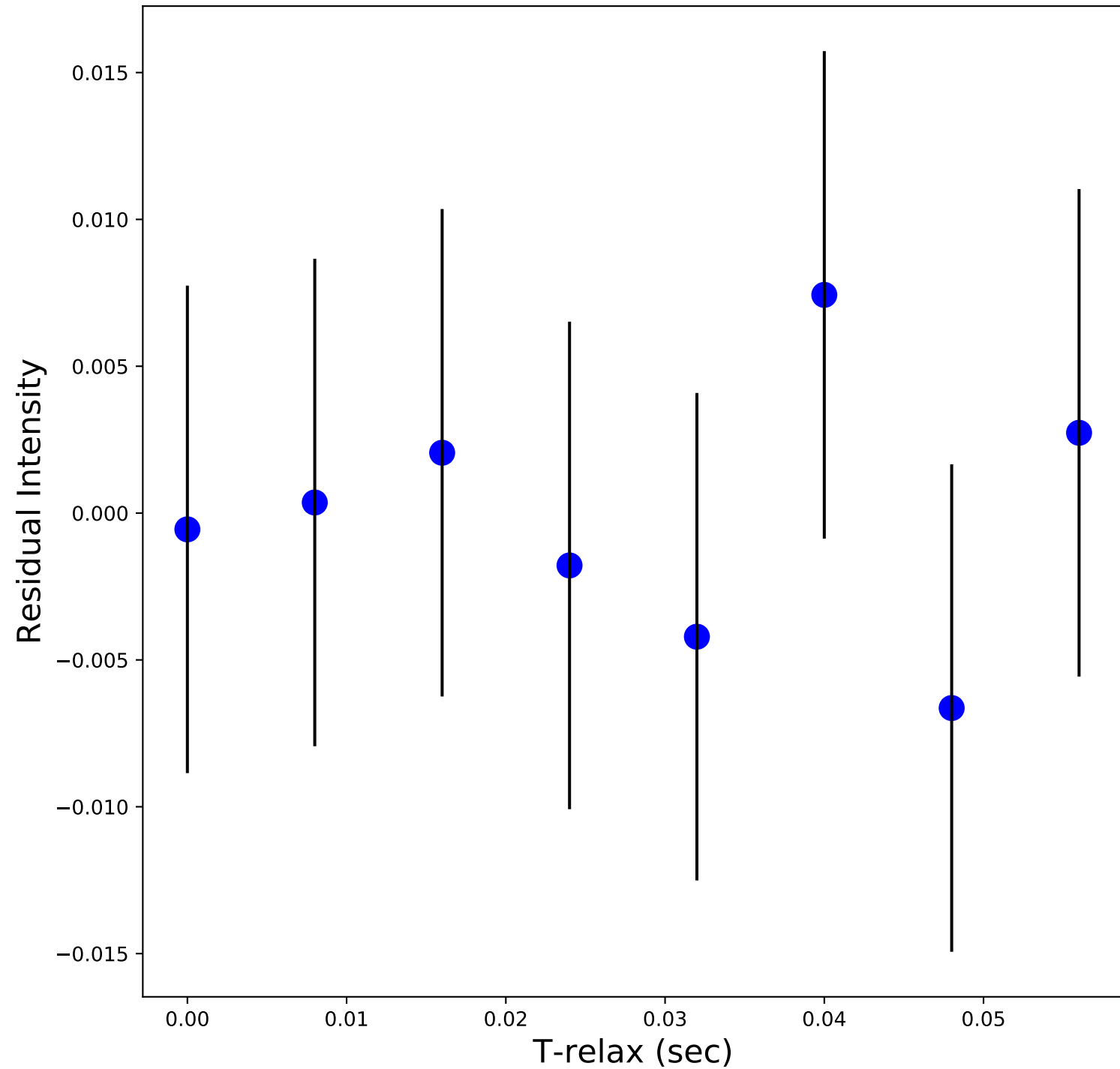
Folder (1424)



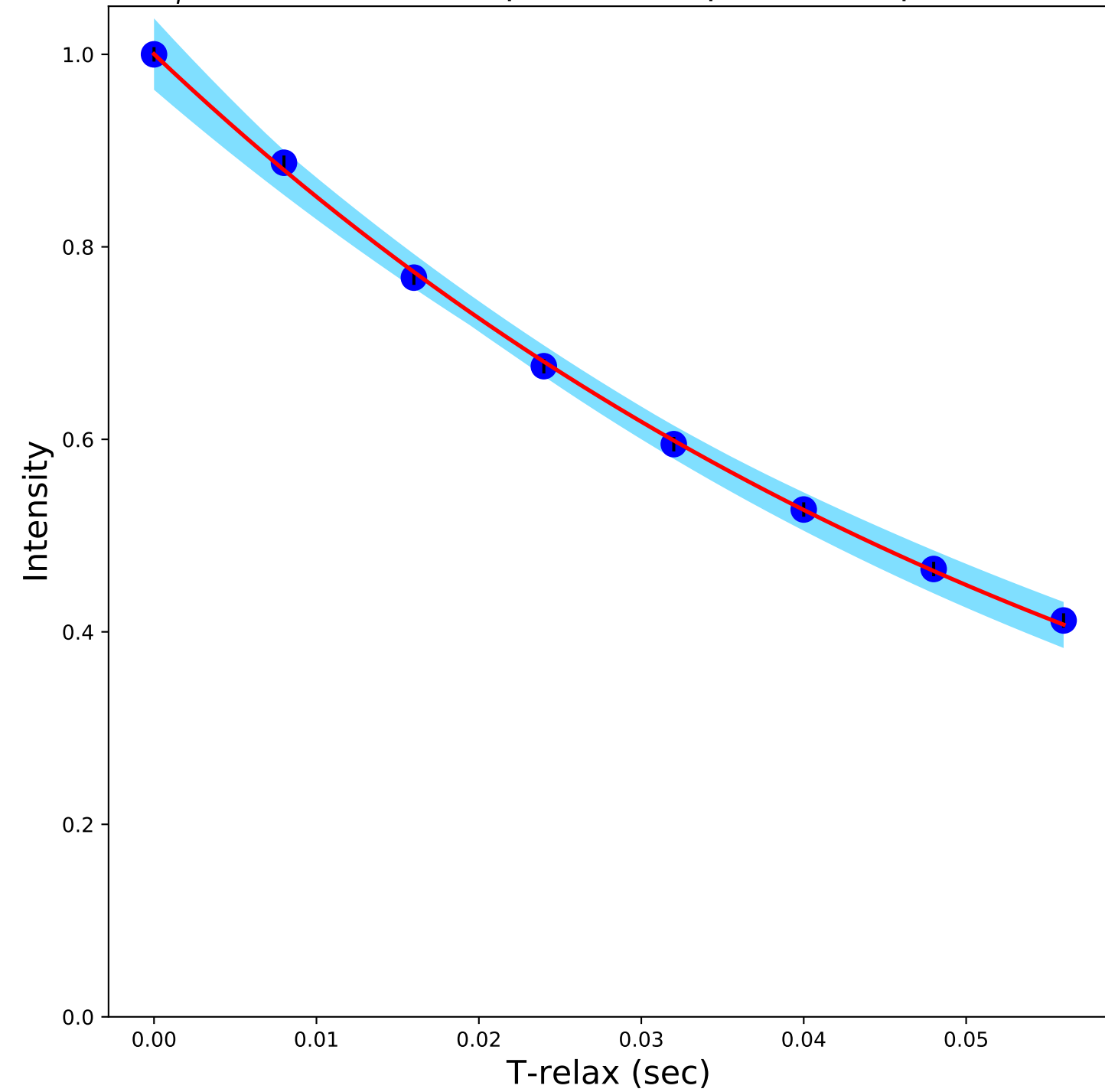
$R_{1\rho} 19.67 \pm 0.56 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 30 Hz \mid \bar{\chi}^2 = 0.32$



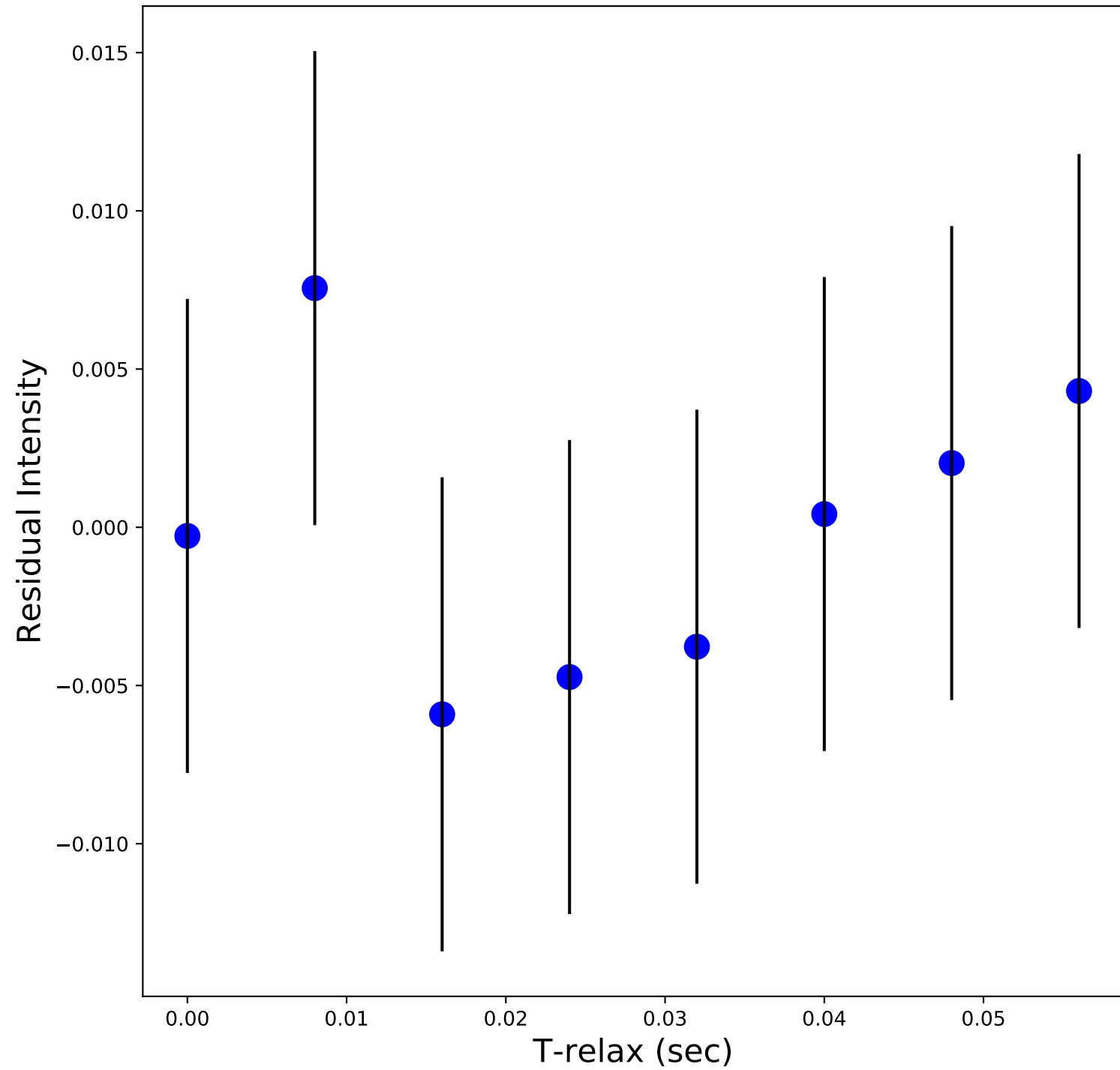
Folder (1425)



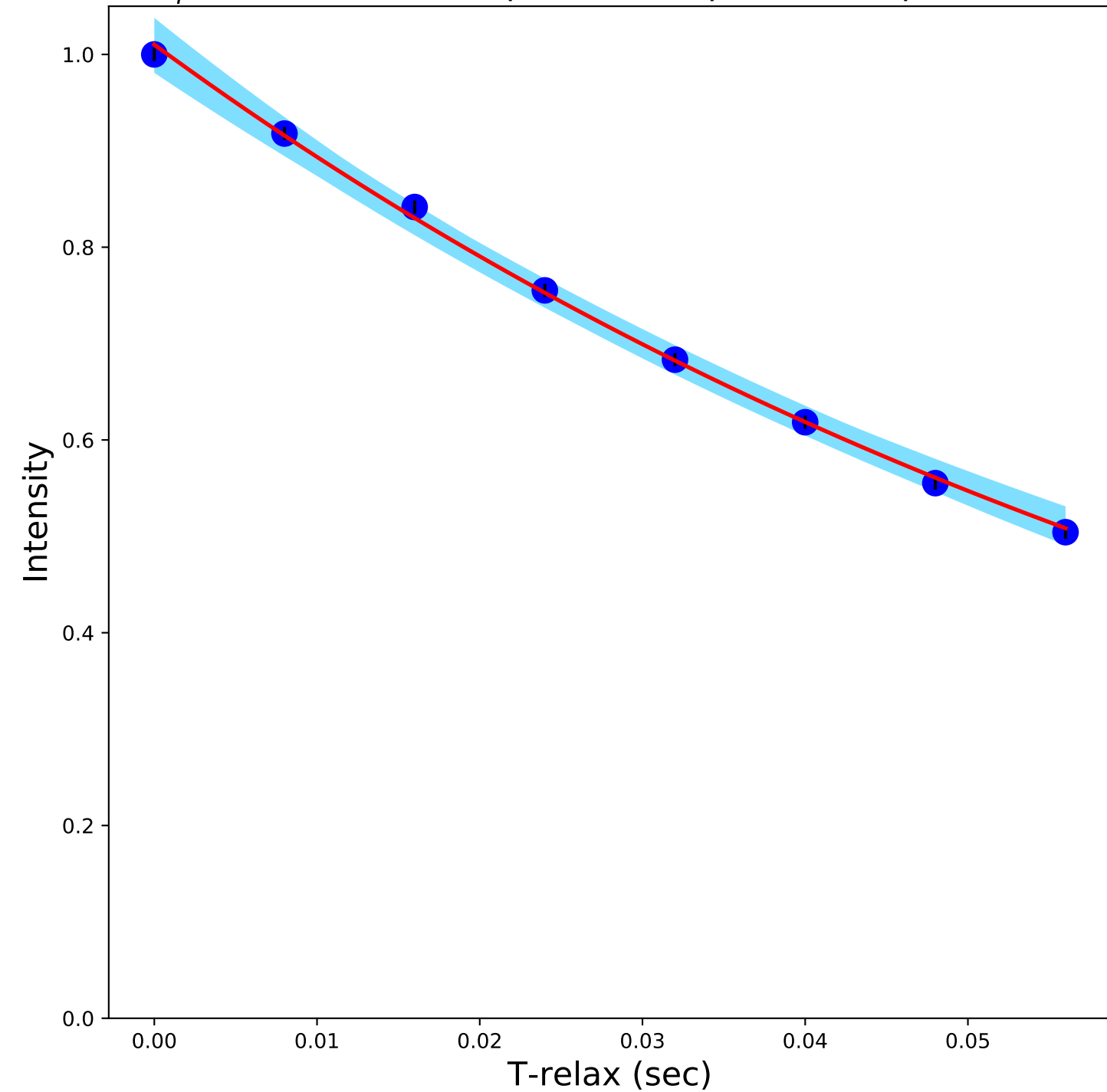
$R_{1\rho} 16.04 \pm 0.45 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 60 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



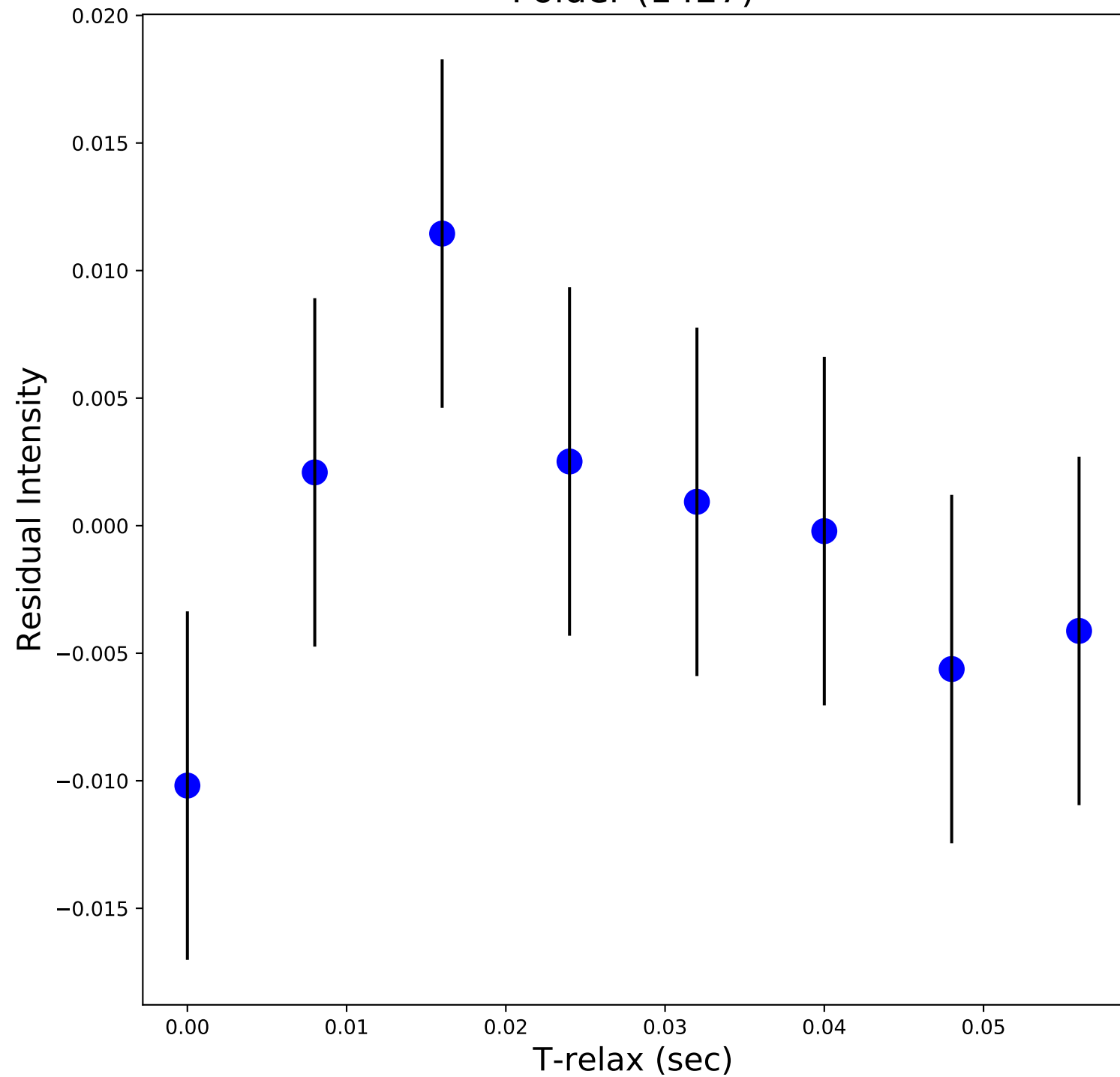
Folder (1426)



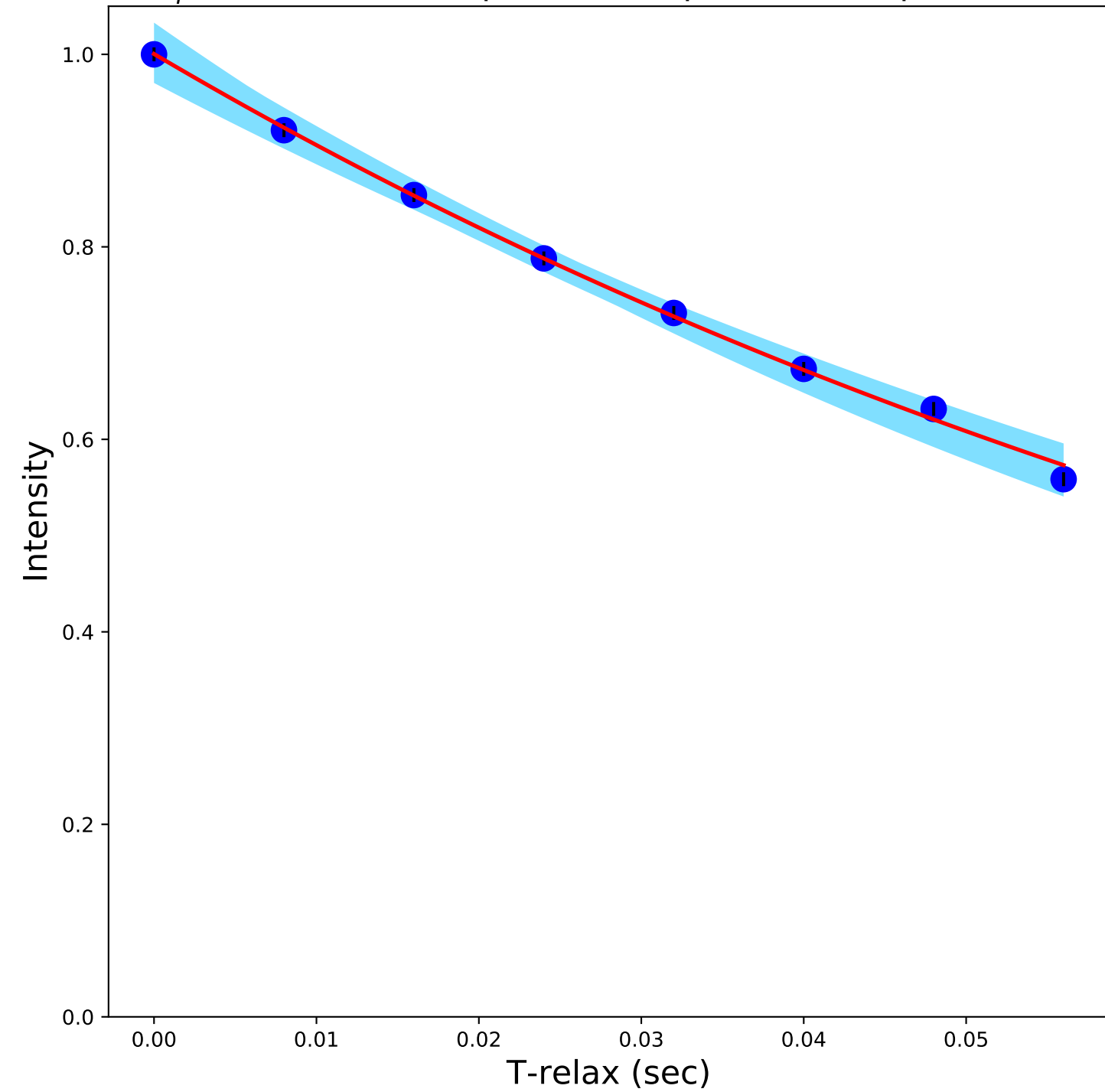
$R_{1\rho} 12.26 \pm 0.35 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 90 \text{ Hz} \mid \bar{\chi}^2 = 1.05$



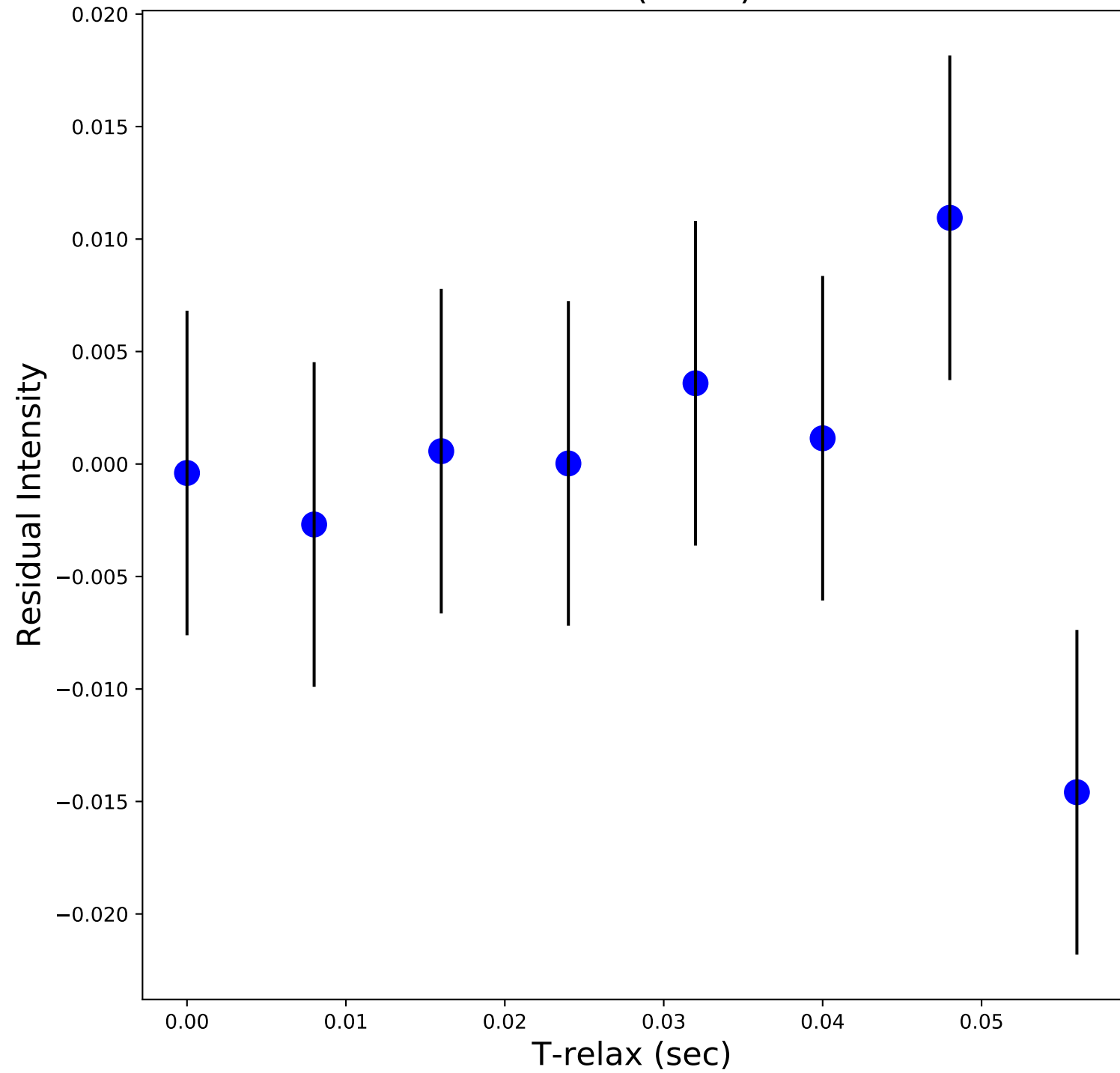
Folder (1427)



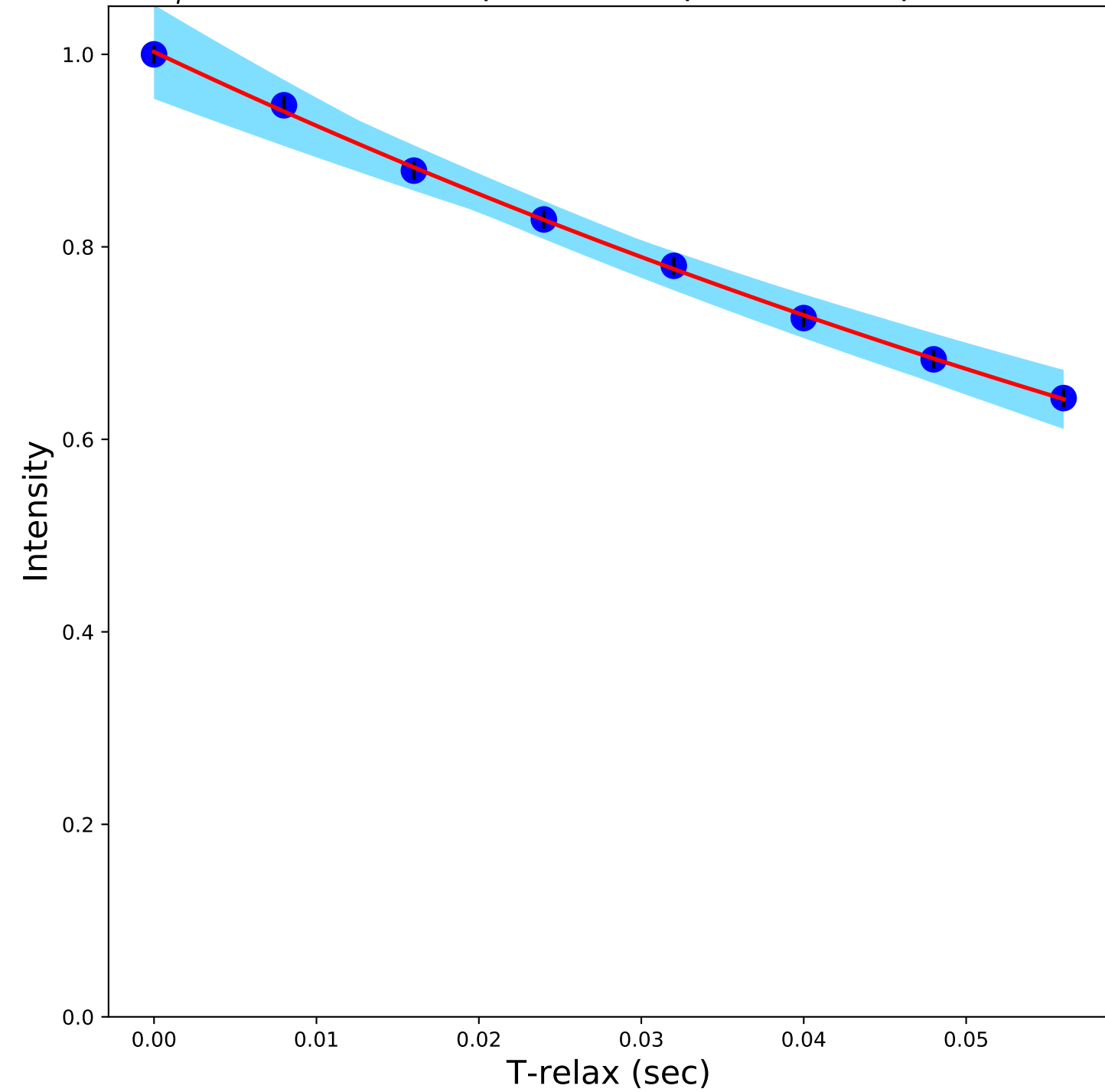
$R_{1\rho} 9.95 \pm 0.38 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 120 Hz \mid \bar{\chi}^2 = 1.14$



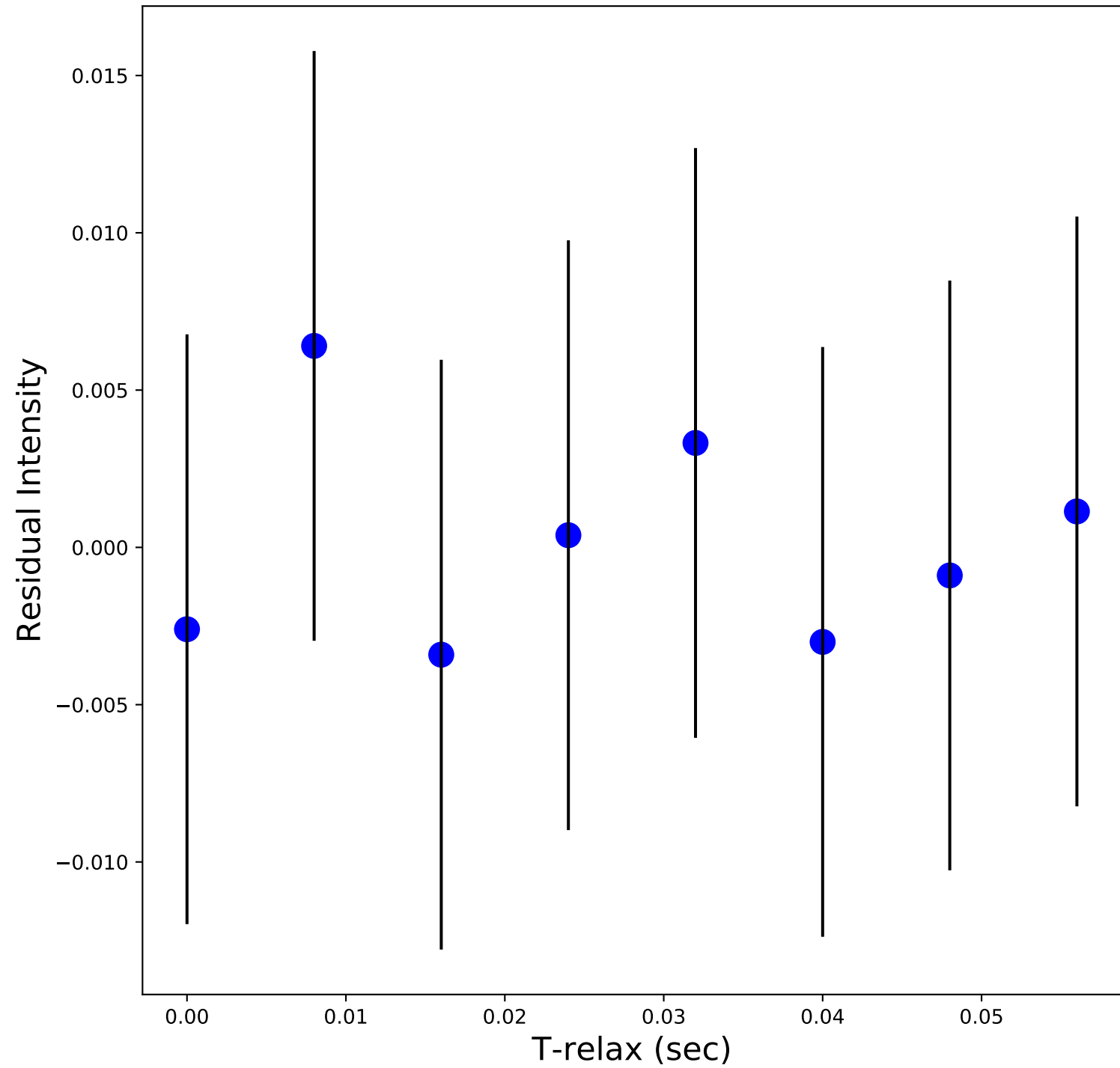
Folder (1428)



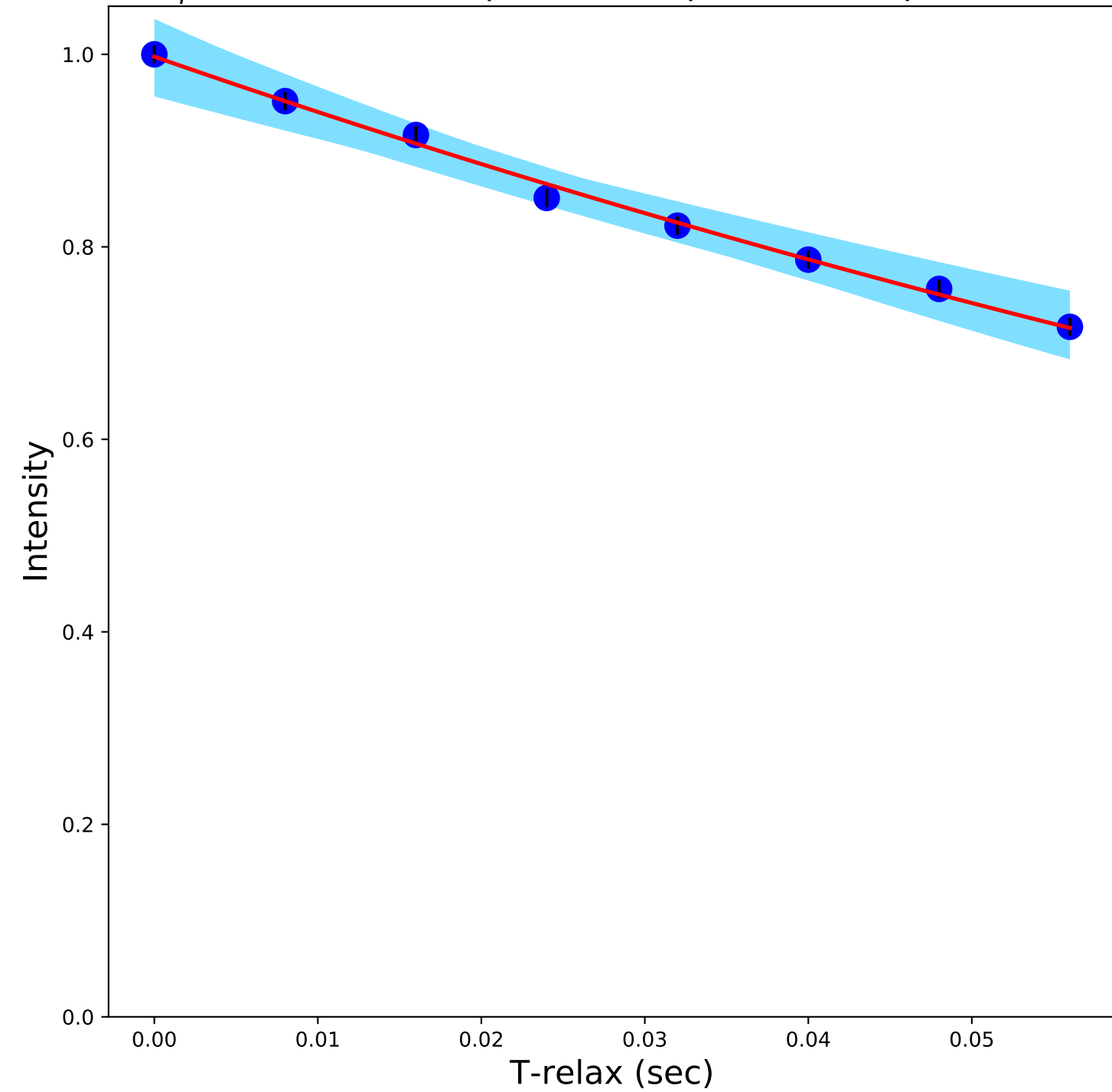
$R_{1\rho} 7.97 \pm 0.45 s^{-1} | \omega_1 100 Hz | \Omega_{eff} 150 Hz | \bar{\chi}^2 = 0.16$



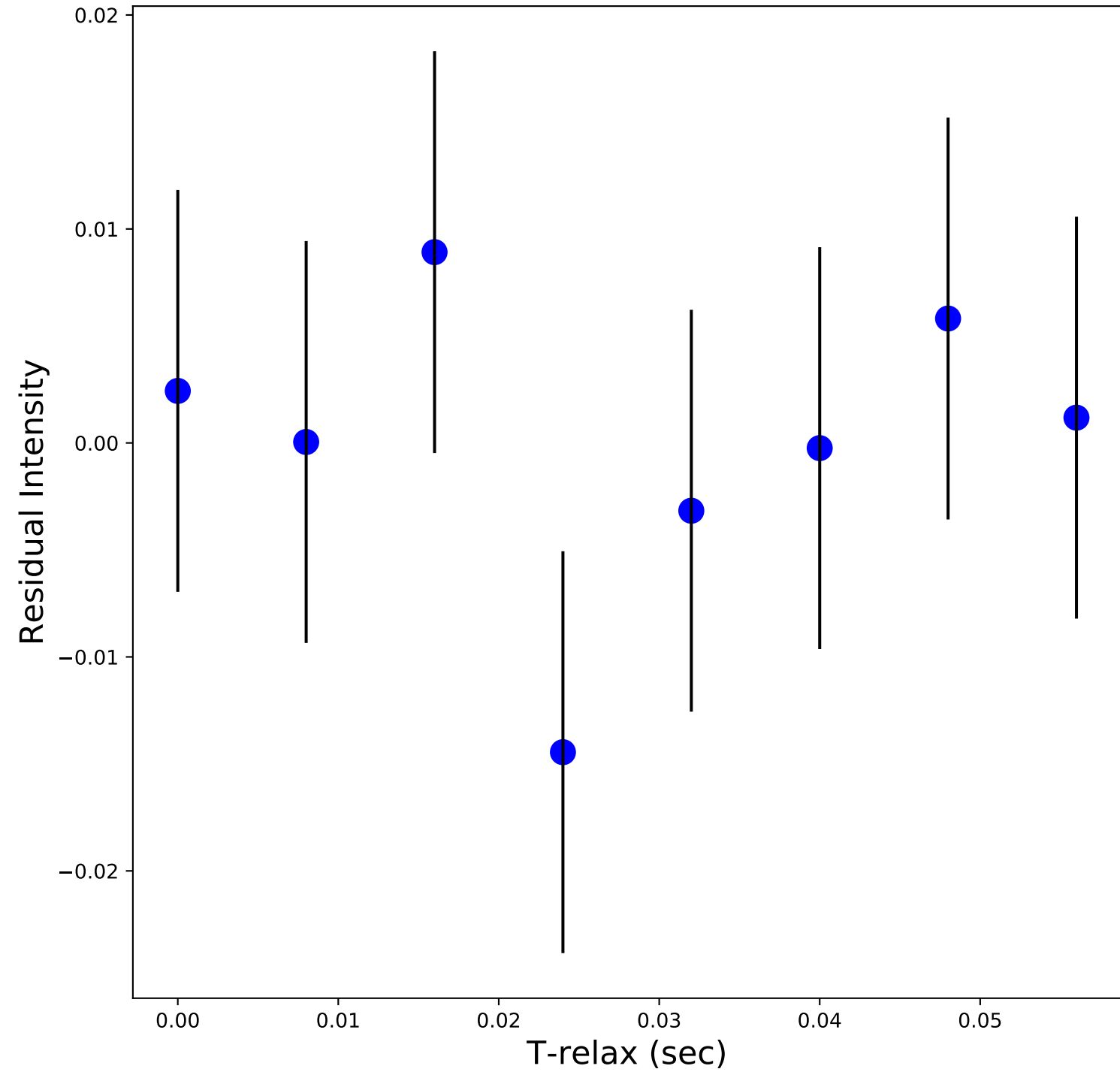
Folder (1429)



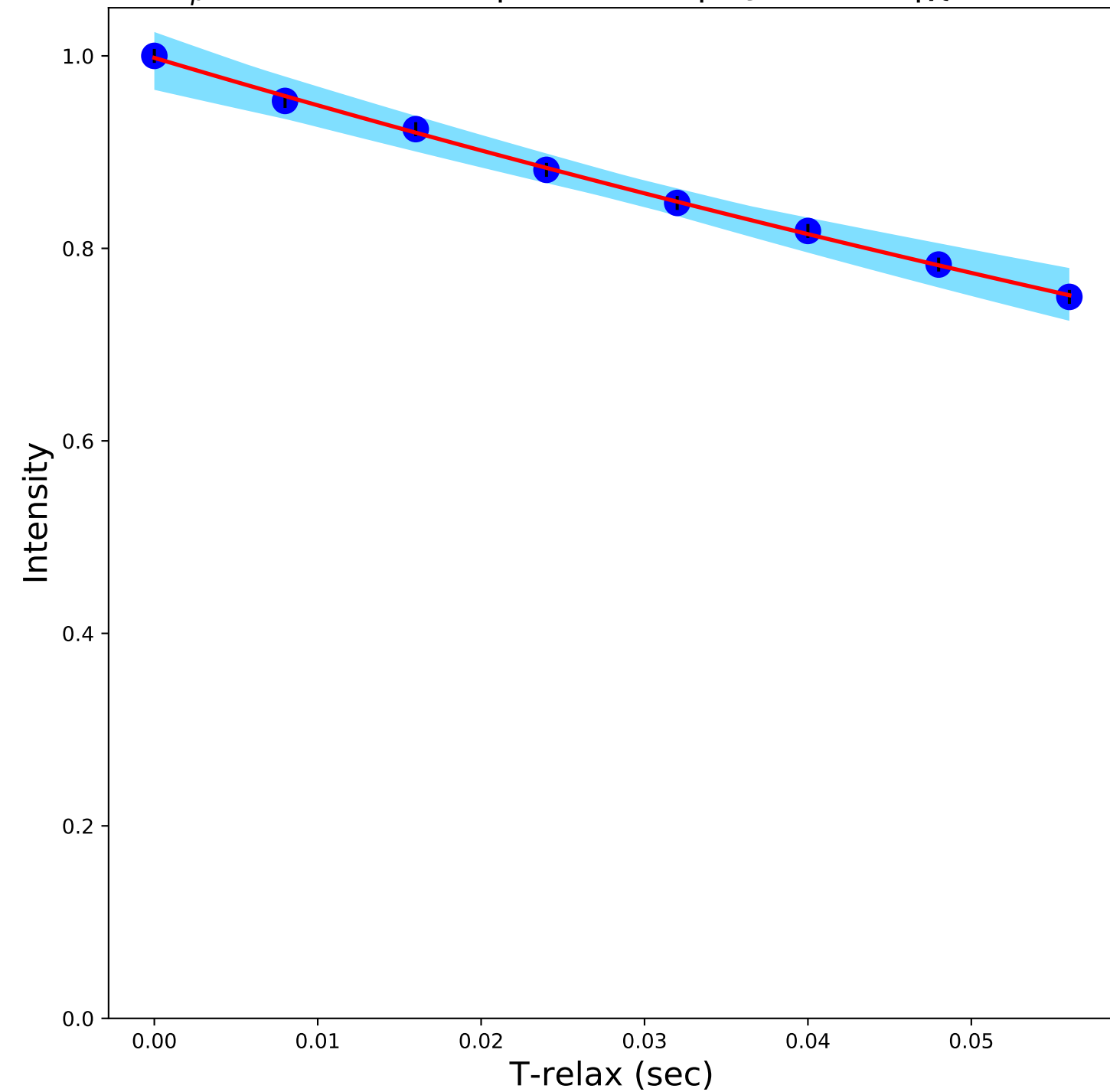
$R_{1\rho} 5.93 \pm 0.45 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



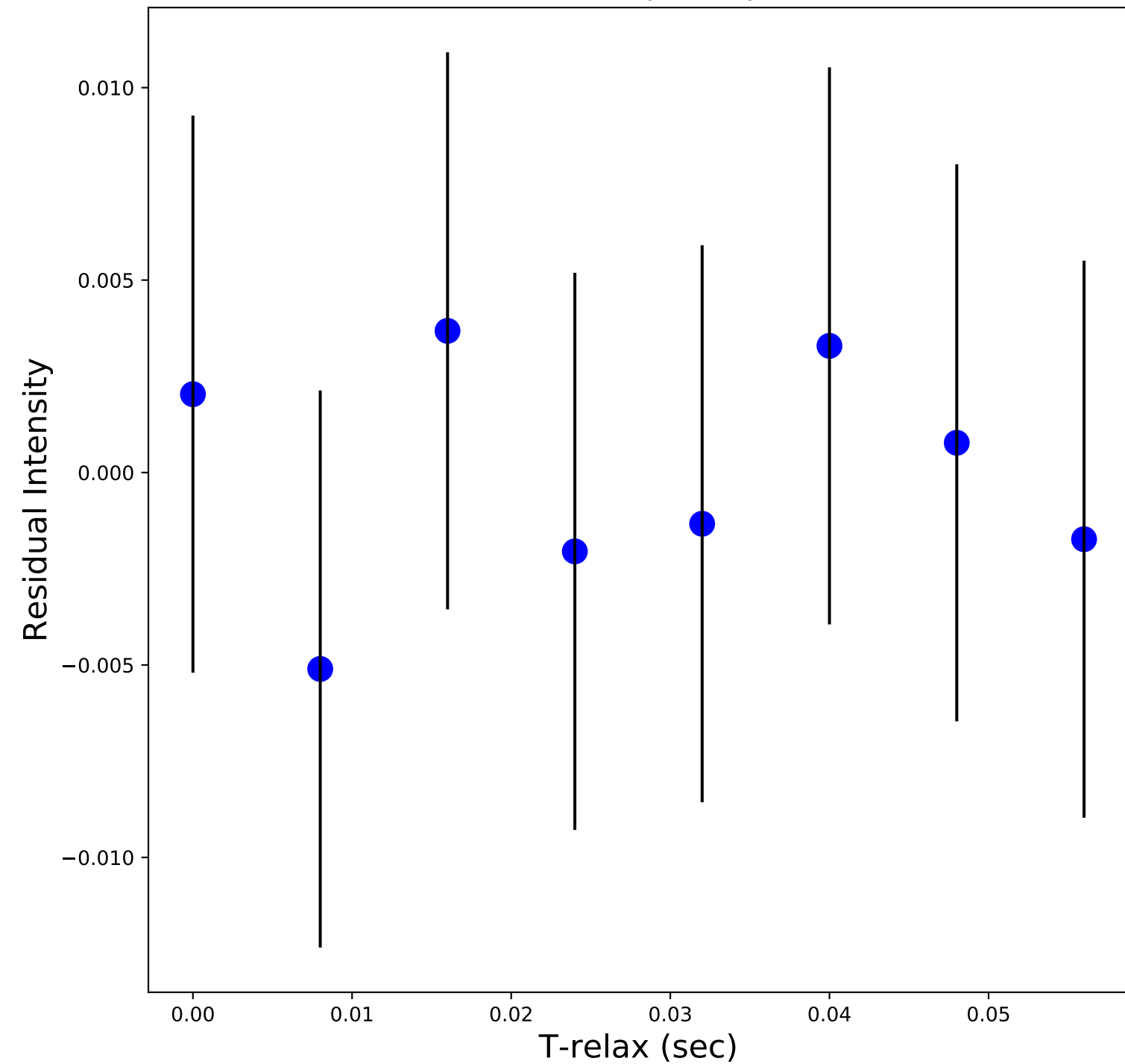
Folder (1430)



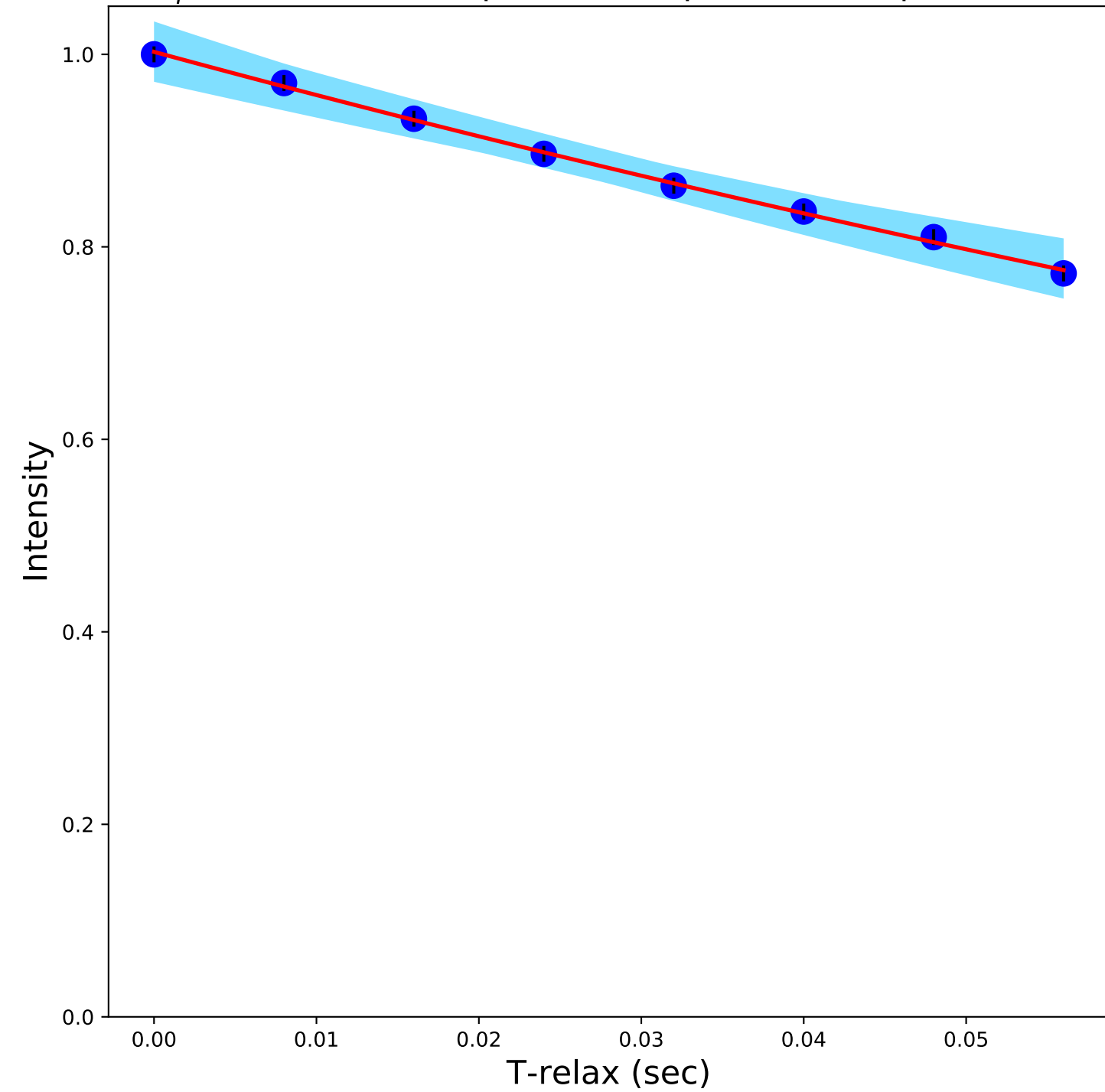
$R_{1\rho} 5.07 \pm 0.33 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 250 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



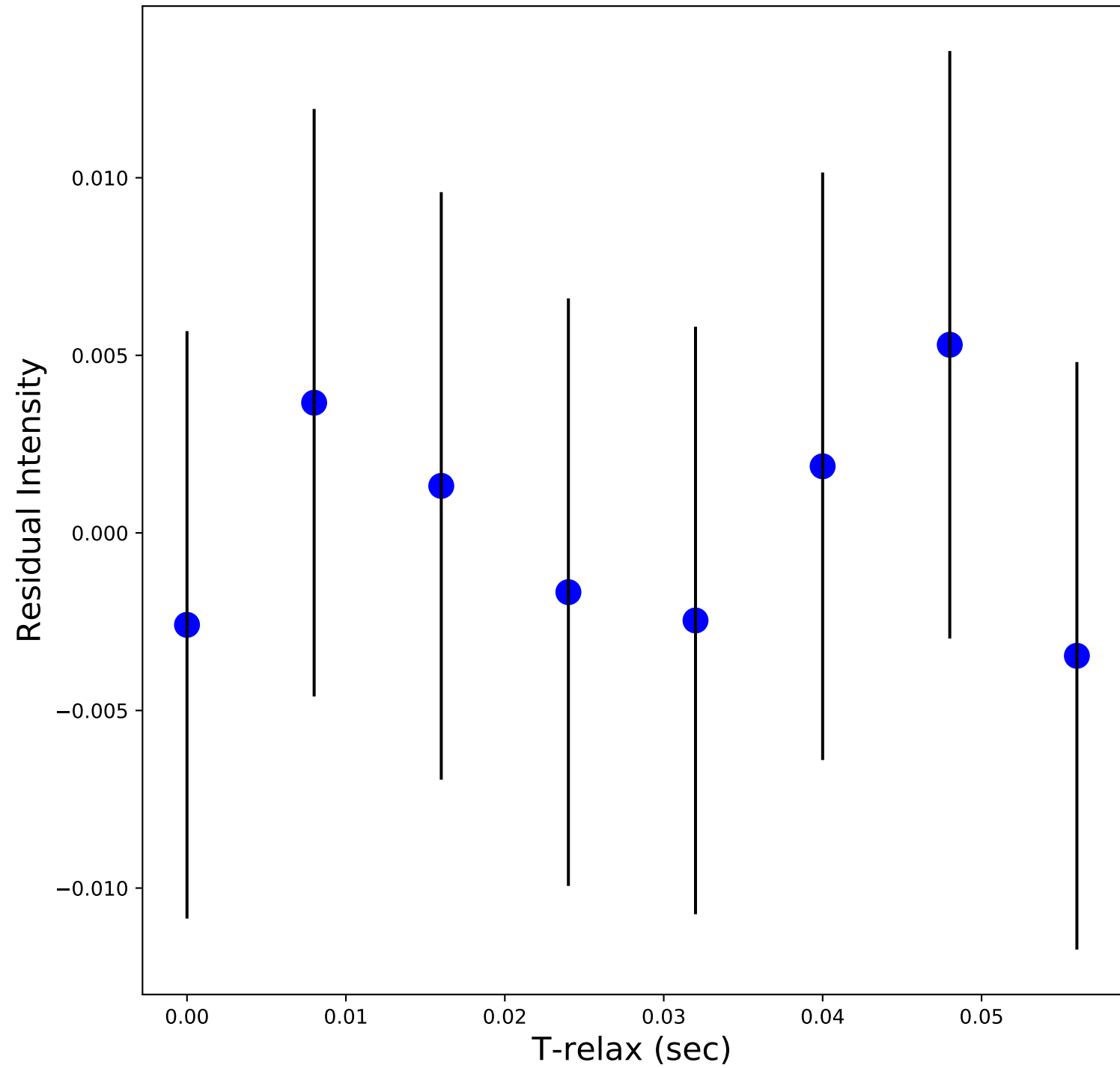
Folder (1431)



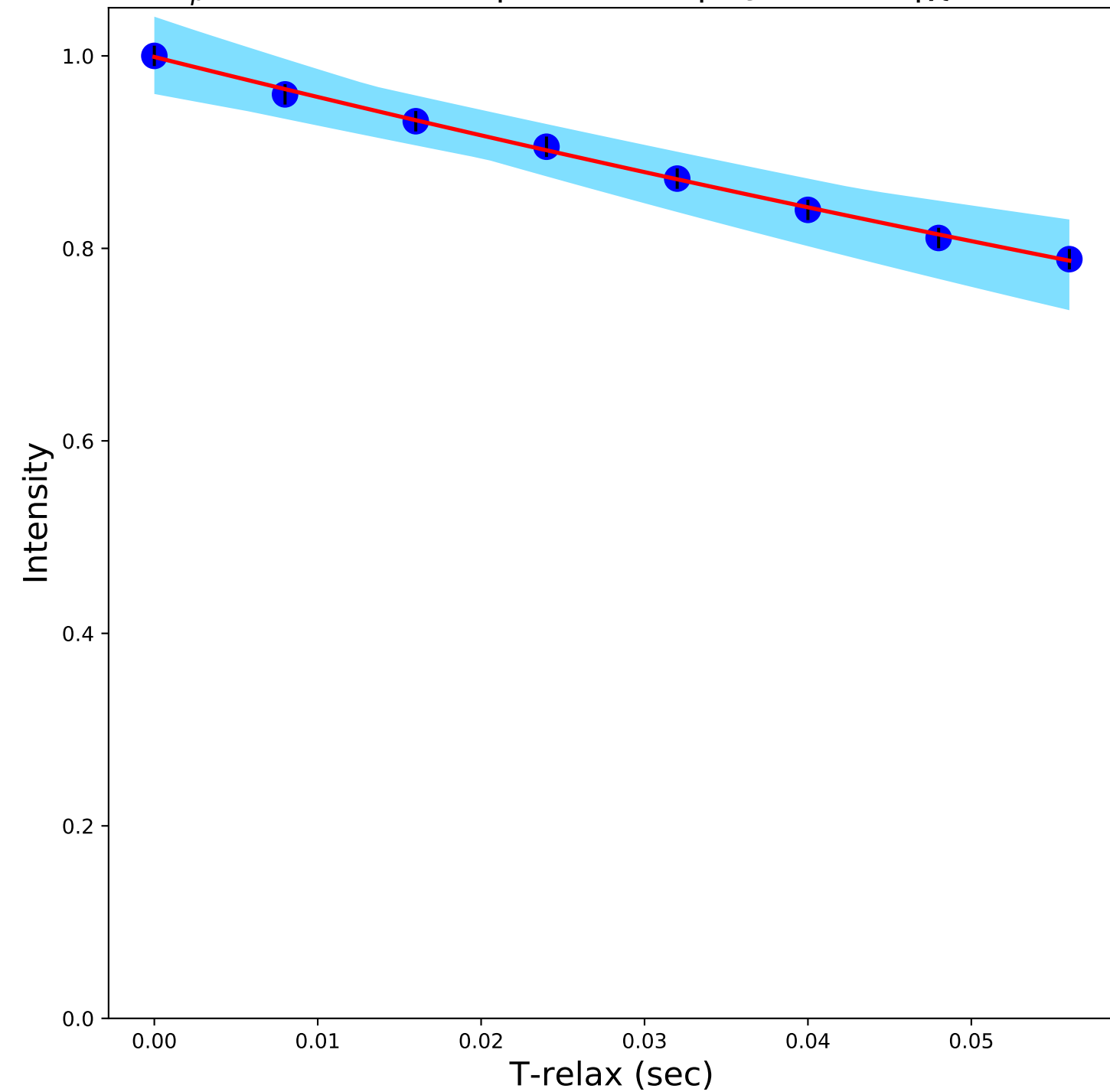
$R_{1\rho} 4.58 \pm 0.36 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.18$



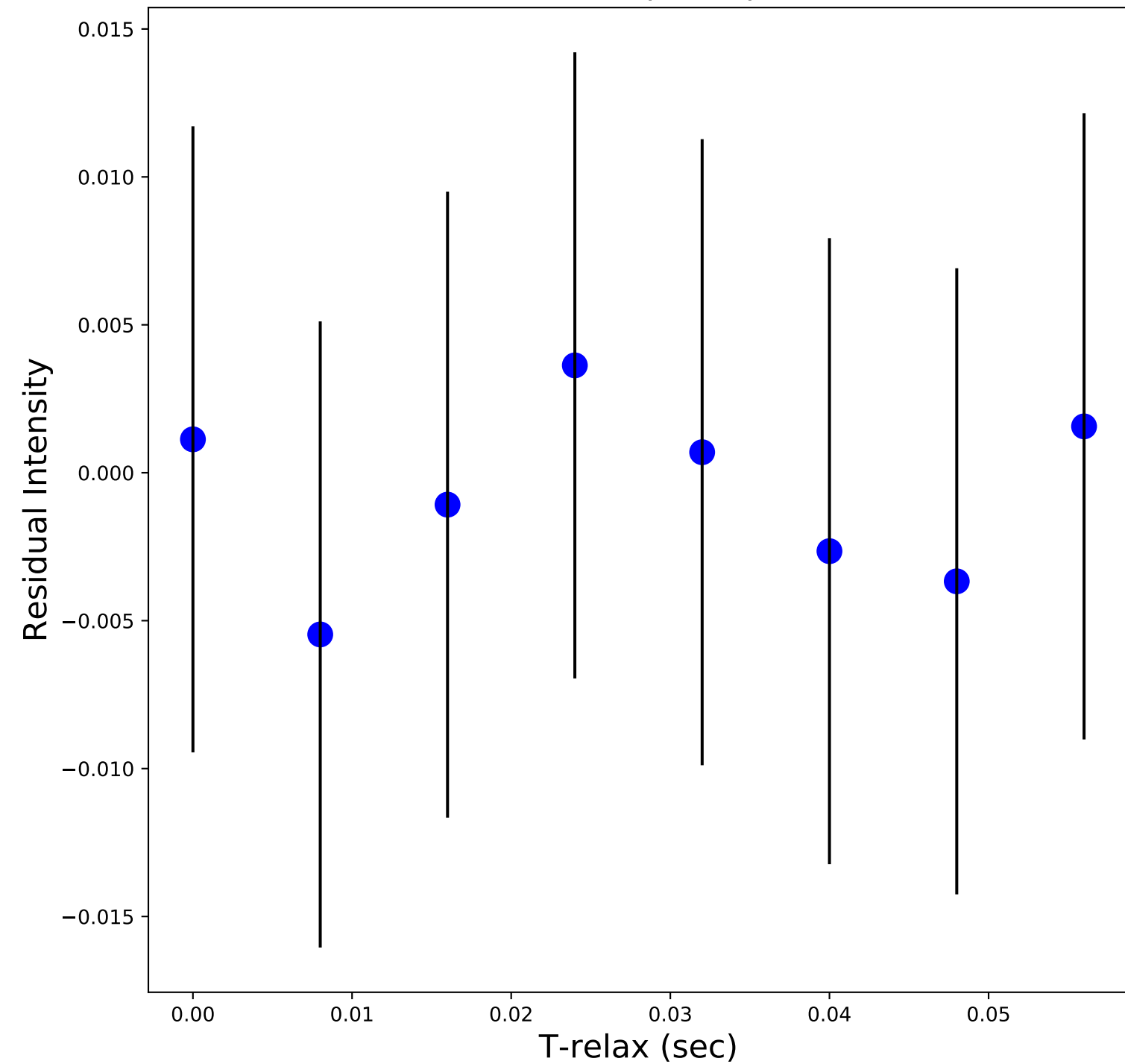
Folder (1432)



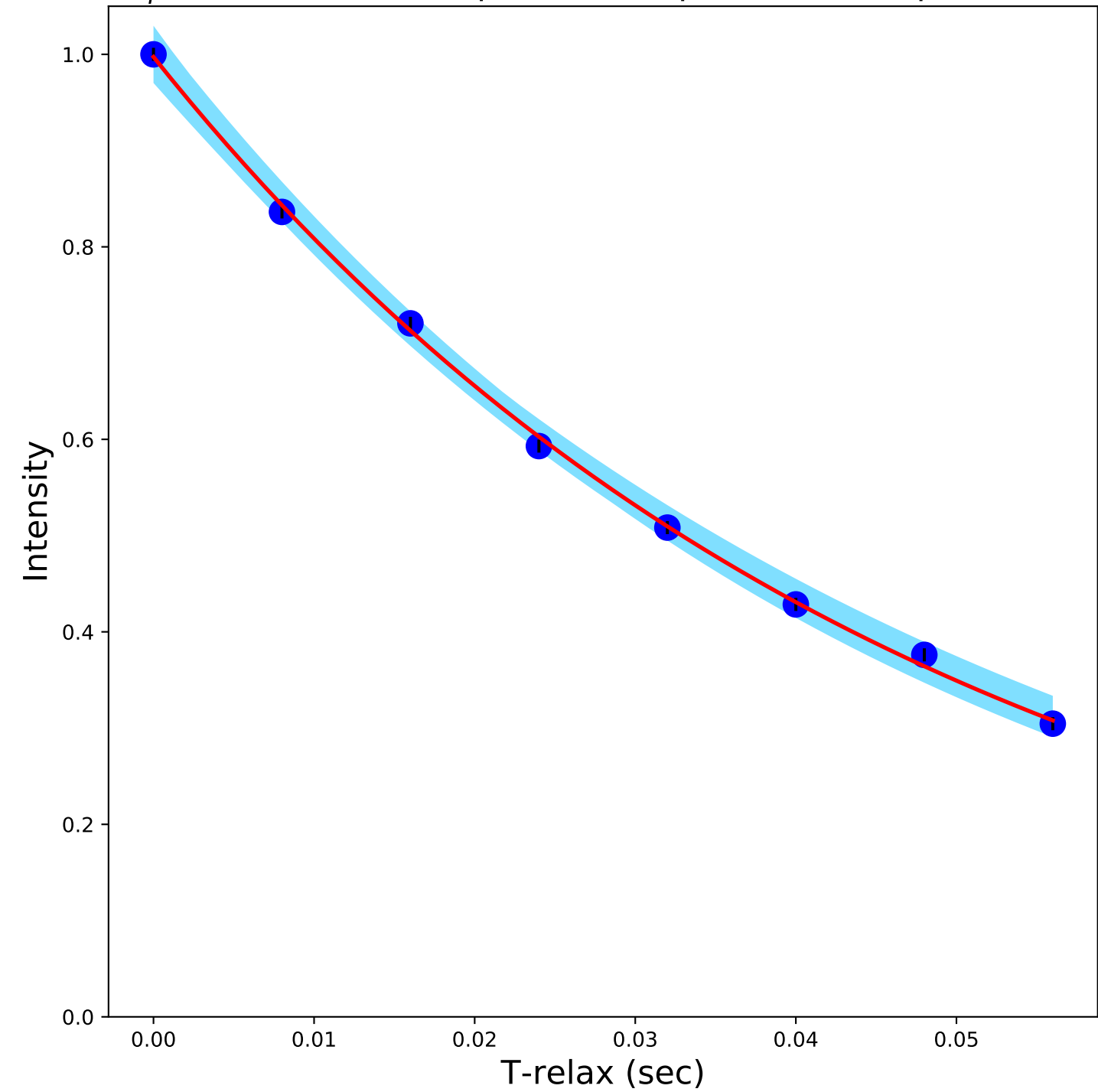
$R_{1\rho} 4.25 \pm 0.46 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} 350 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



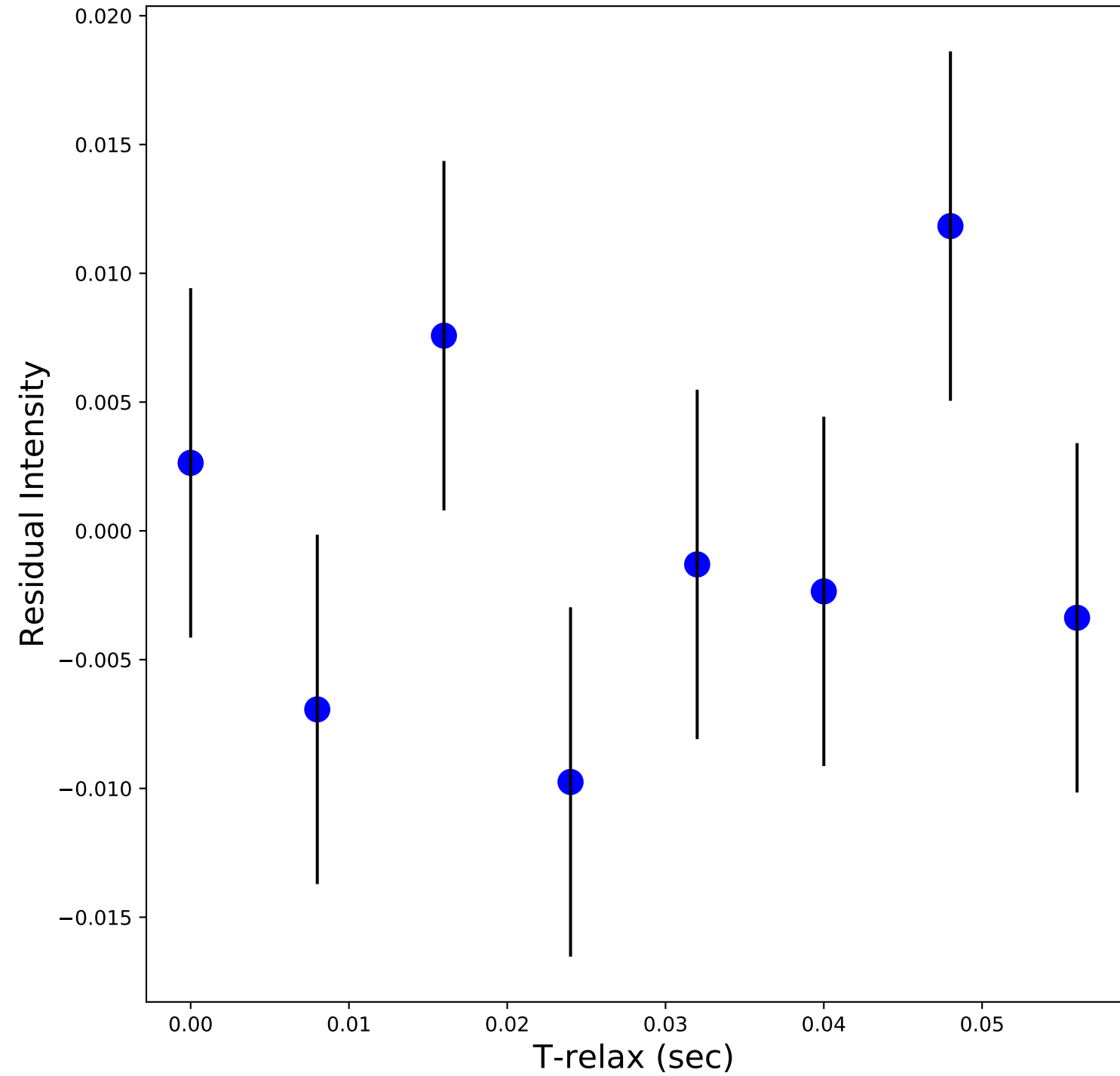
Folder (1433)



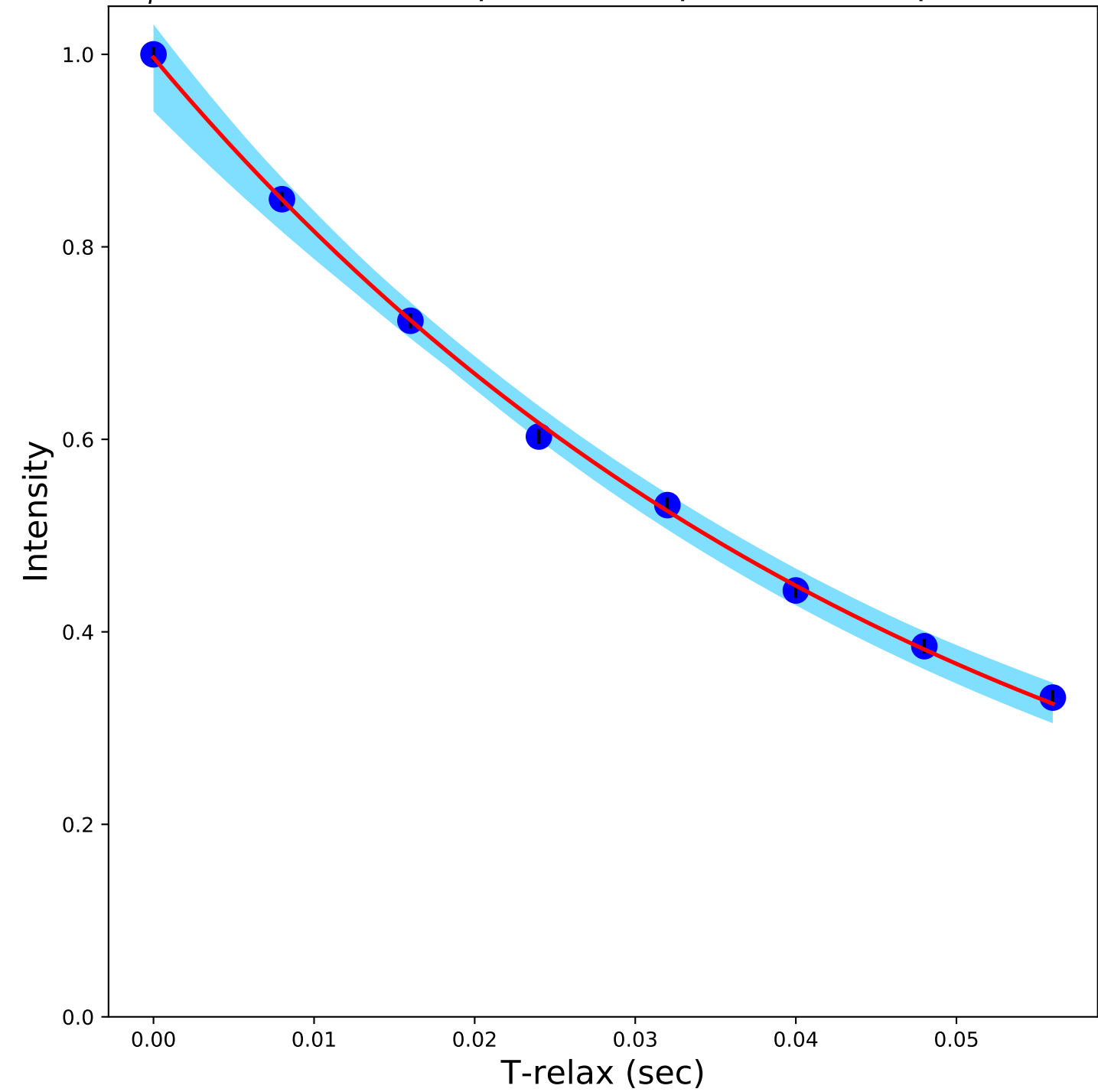
$$R_{1\rho} 20.98 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 30 \text{ Hz} \mid \bar{\chi}^2 = 1.33$$



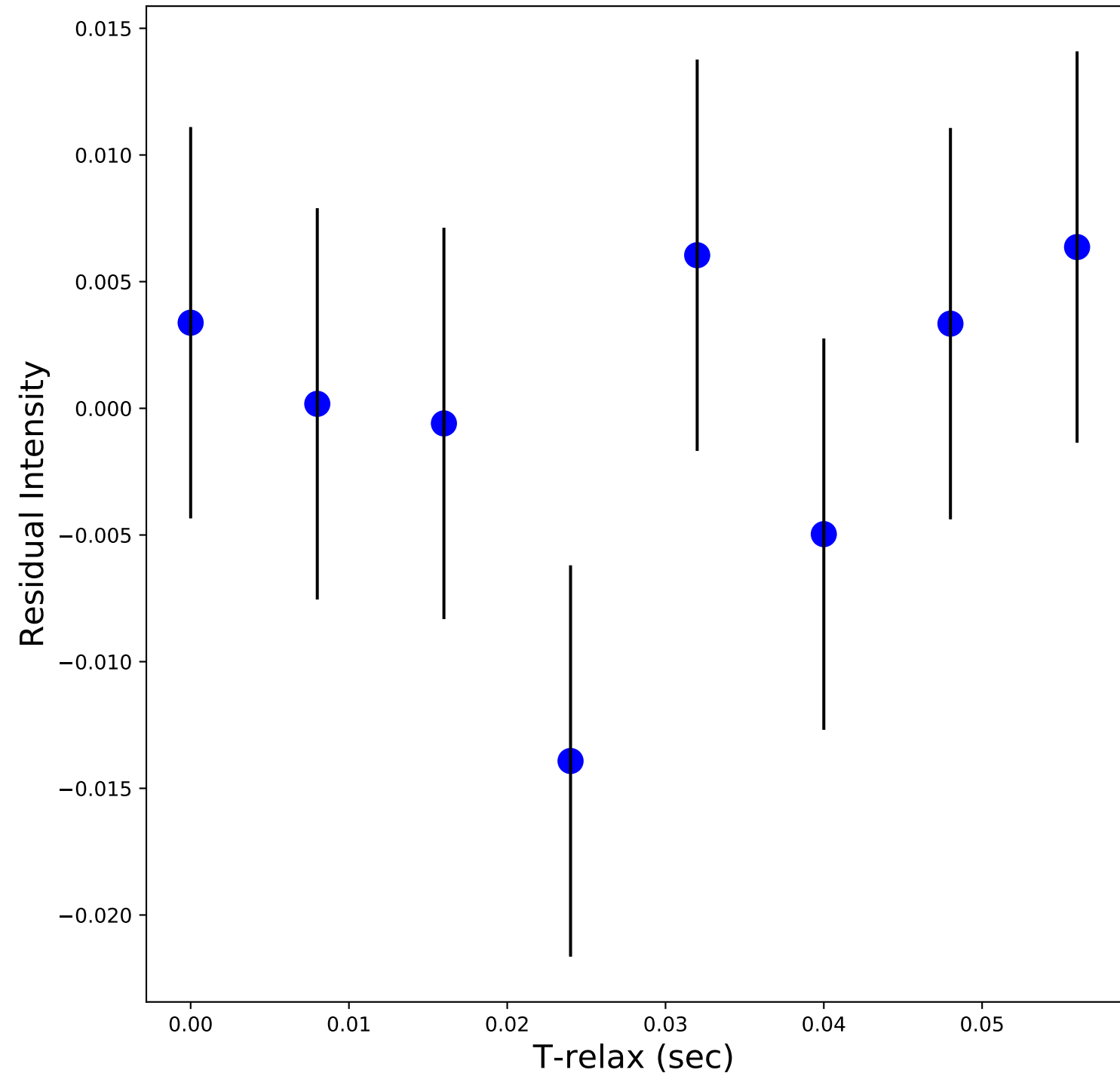
Folder (1434)



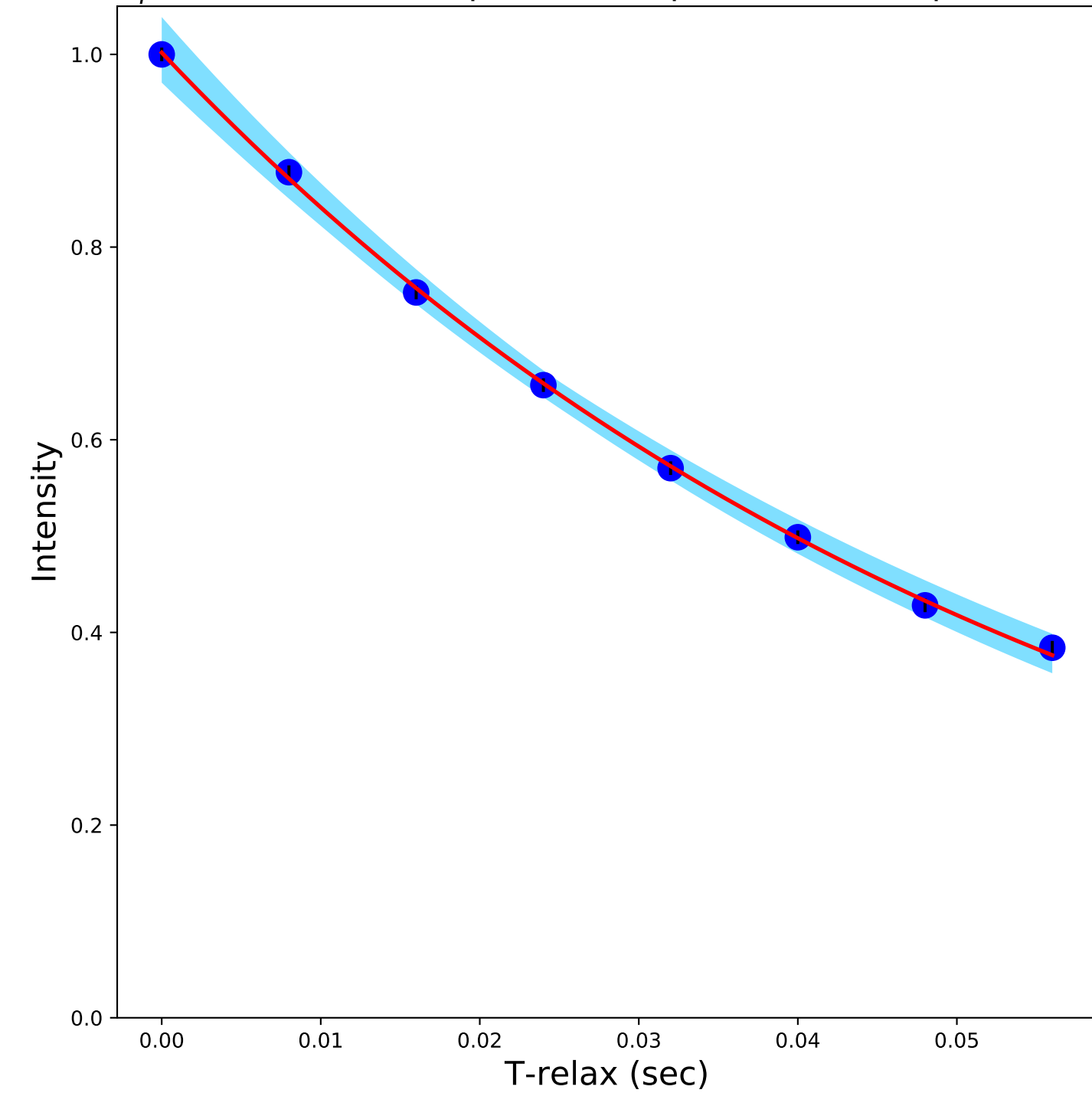
$R_{1\rho} 19.99 \pm 0.53 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



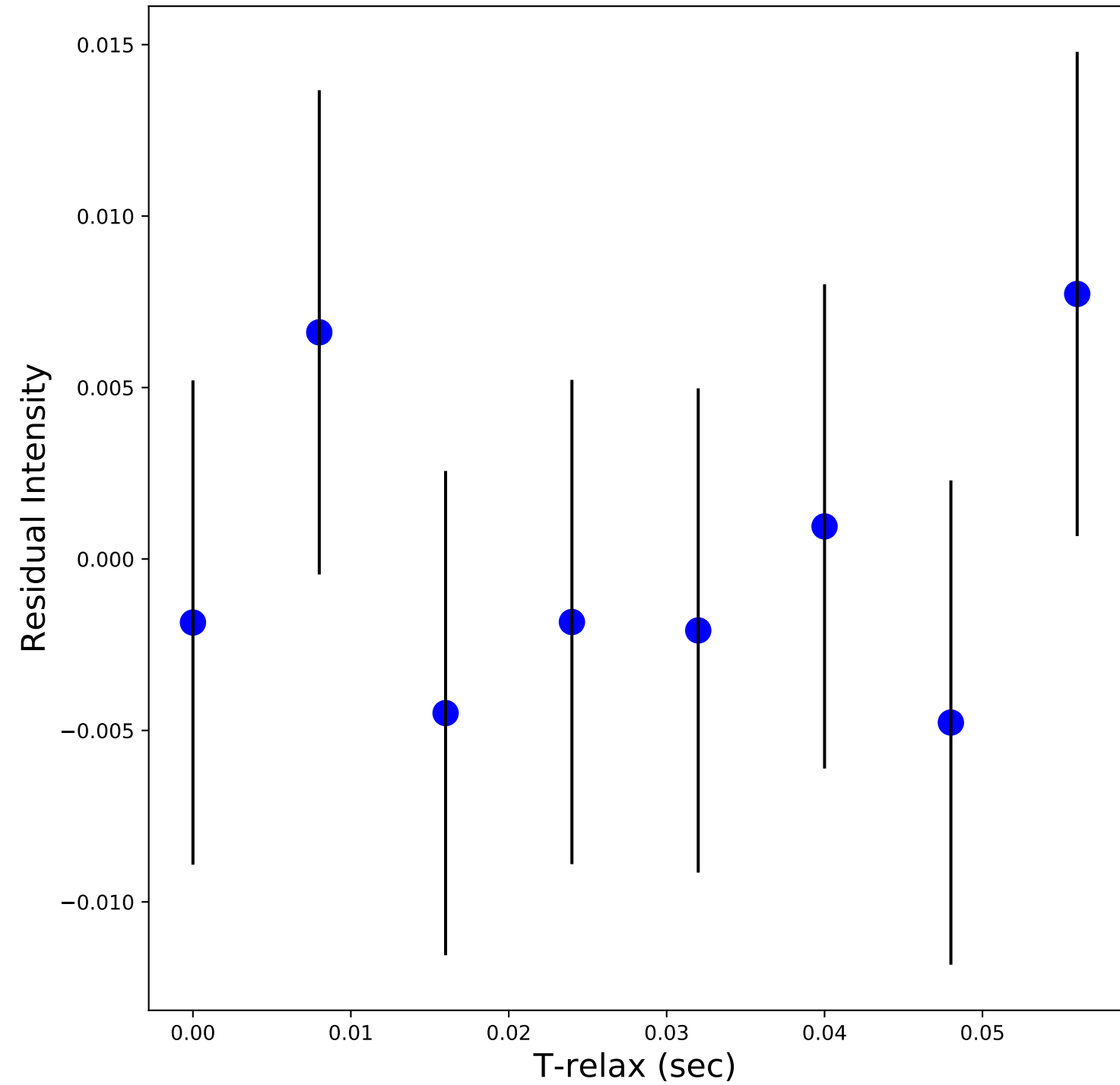
Folder (1435)



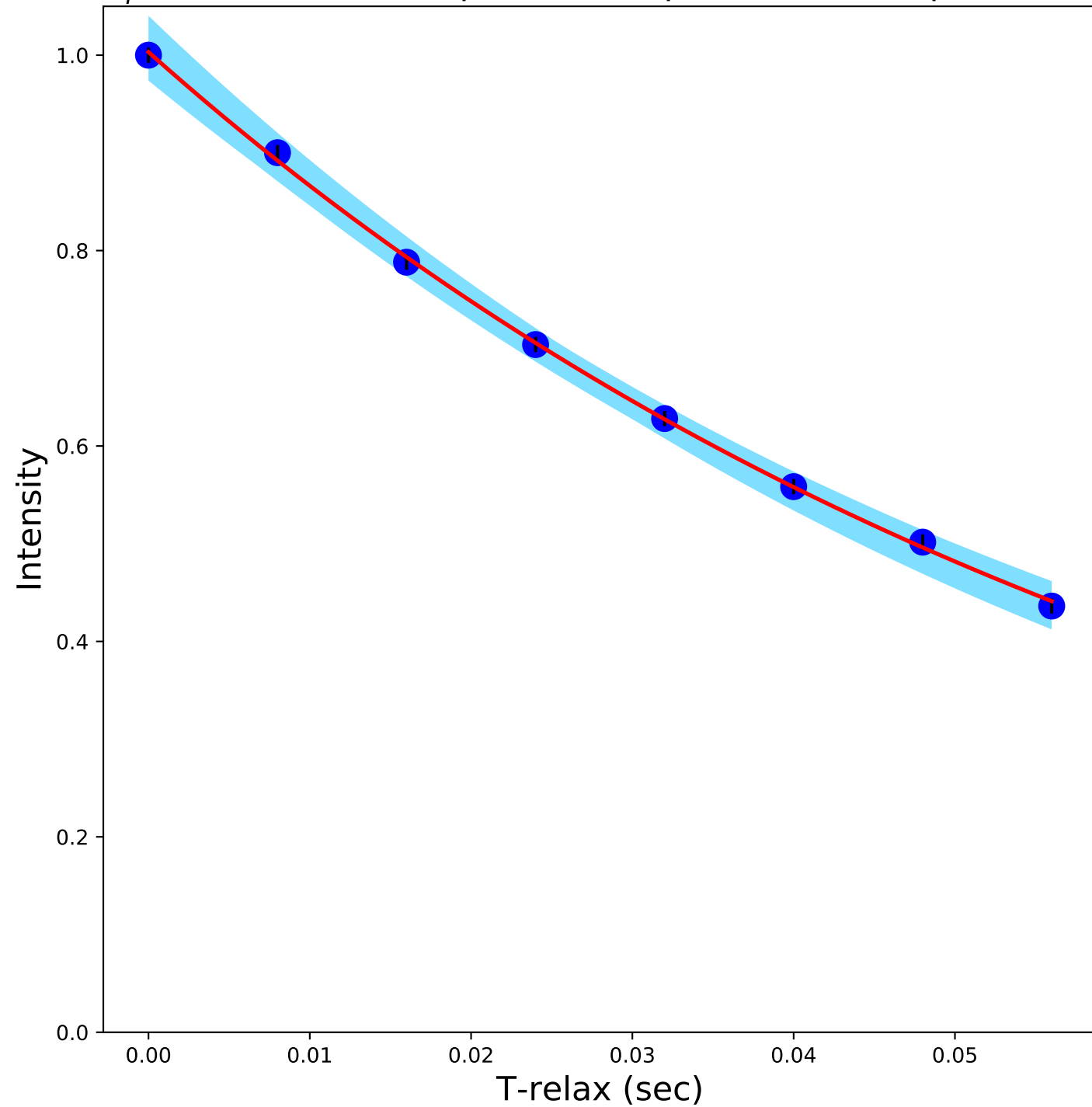
$R_{1\rho} 17.48 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



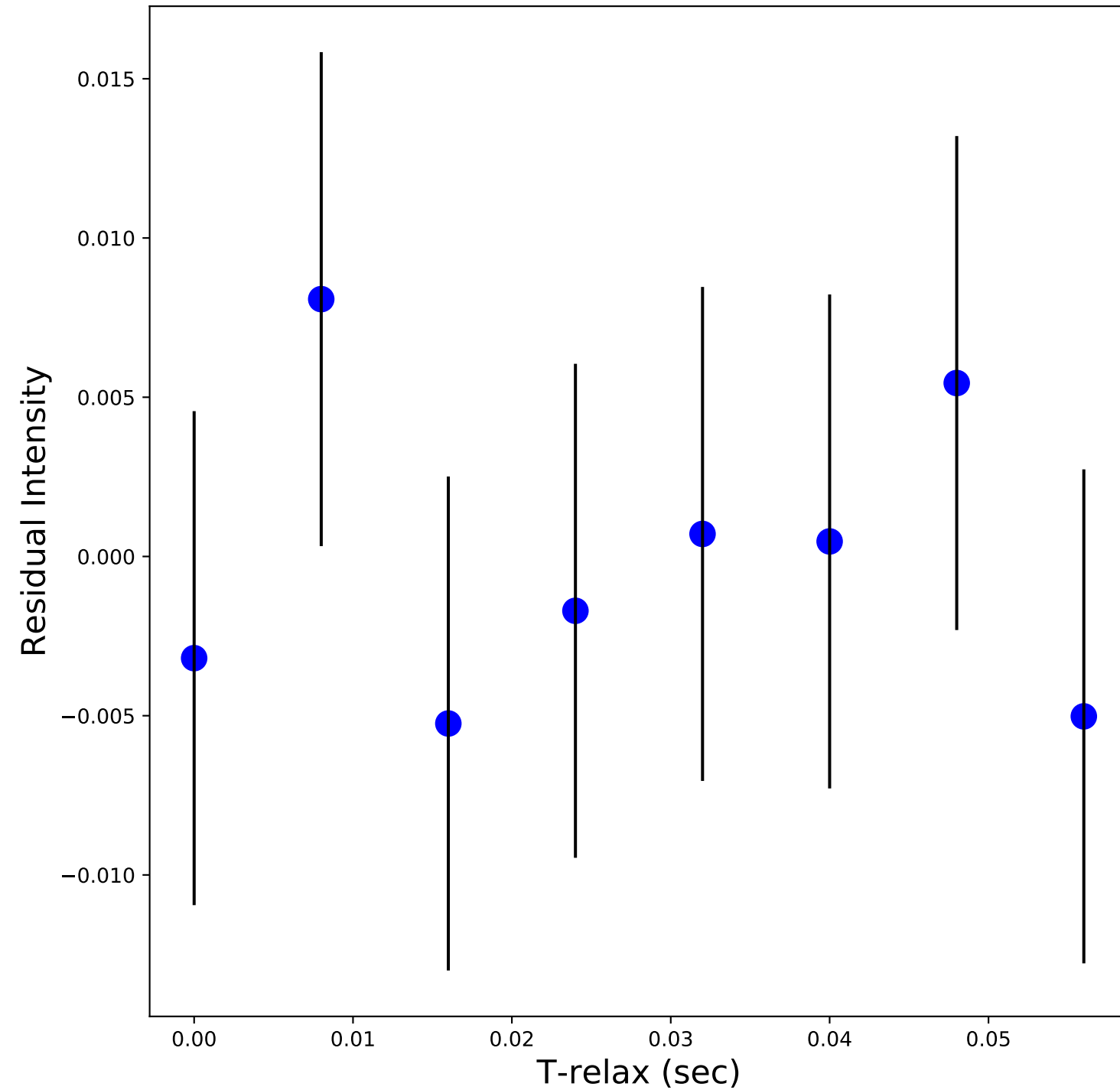
Folder (1436)



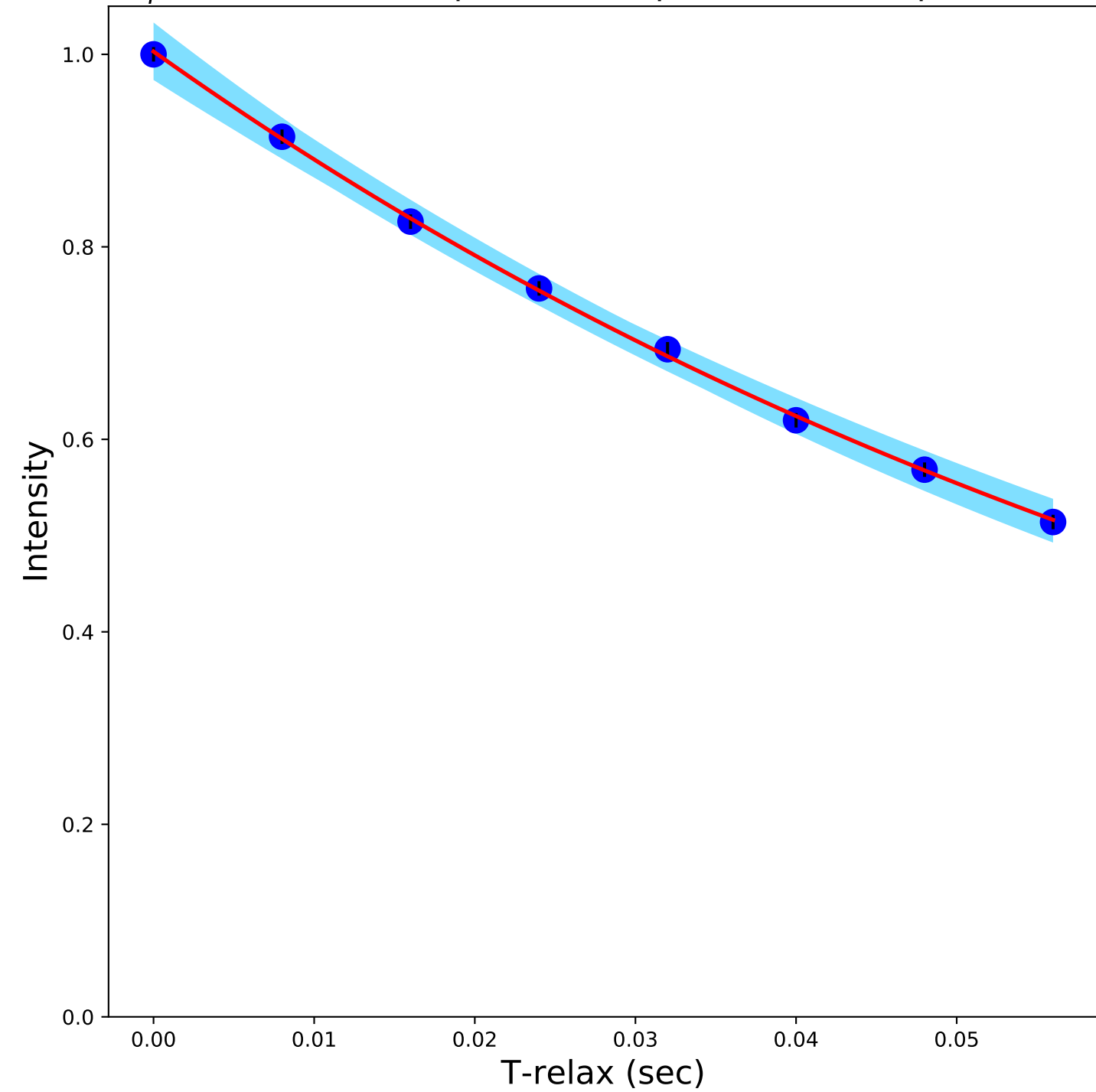
$R_{1\rho} 14.67 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



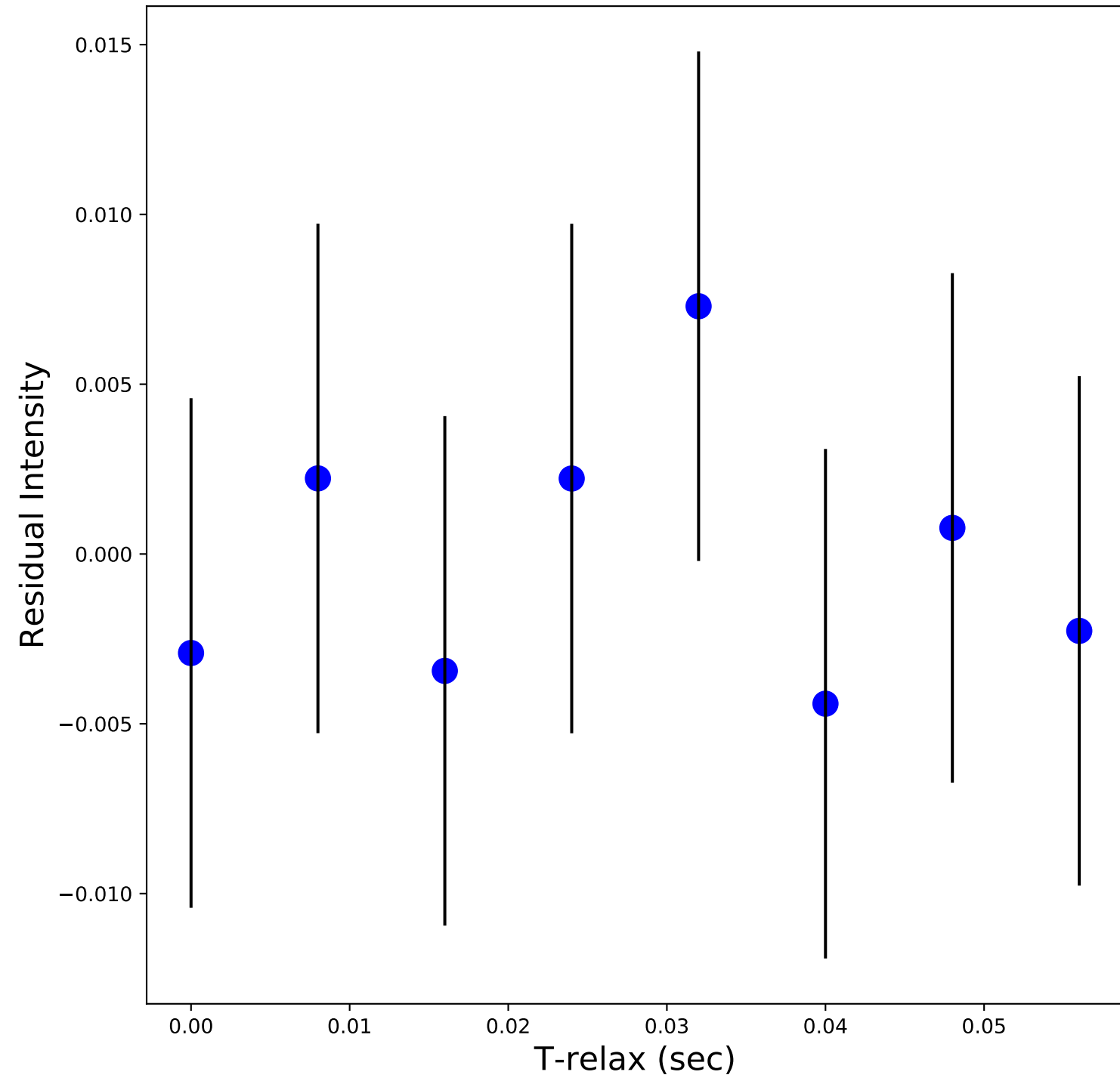
Folder (1437)



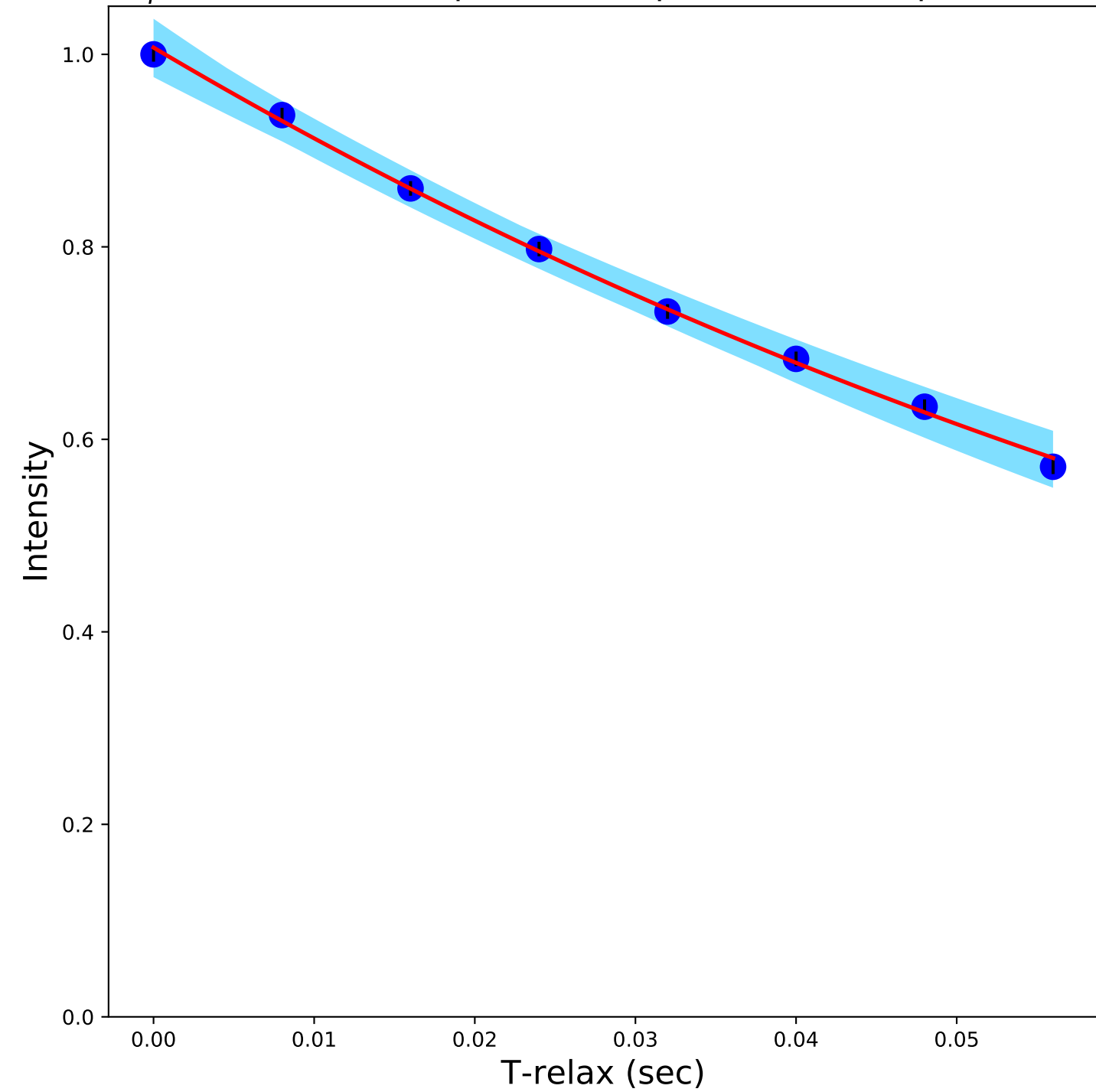
$R_{1\rho} 11.85 \pm 0.4 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



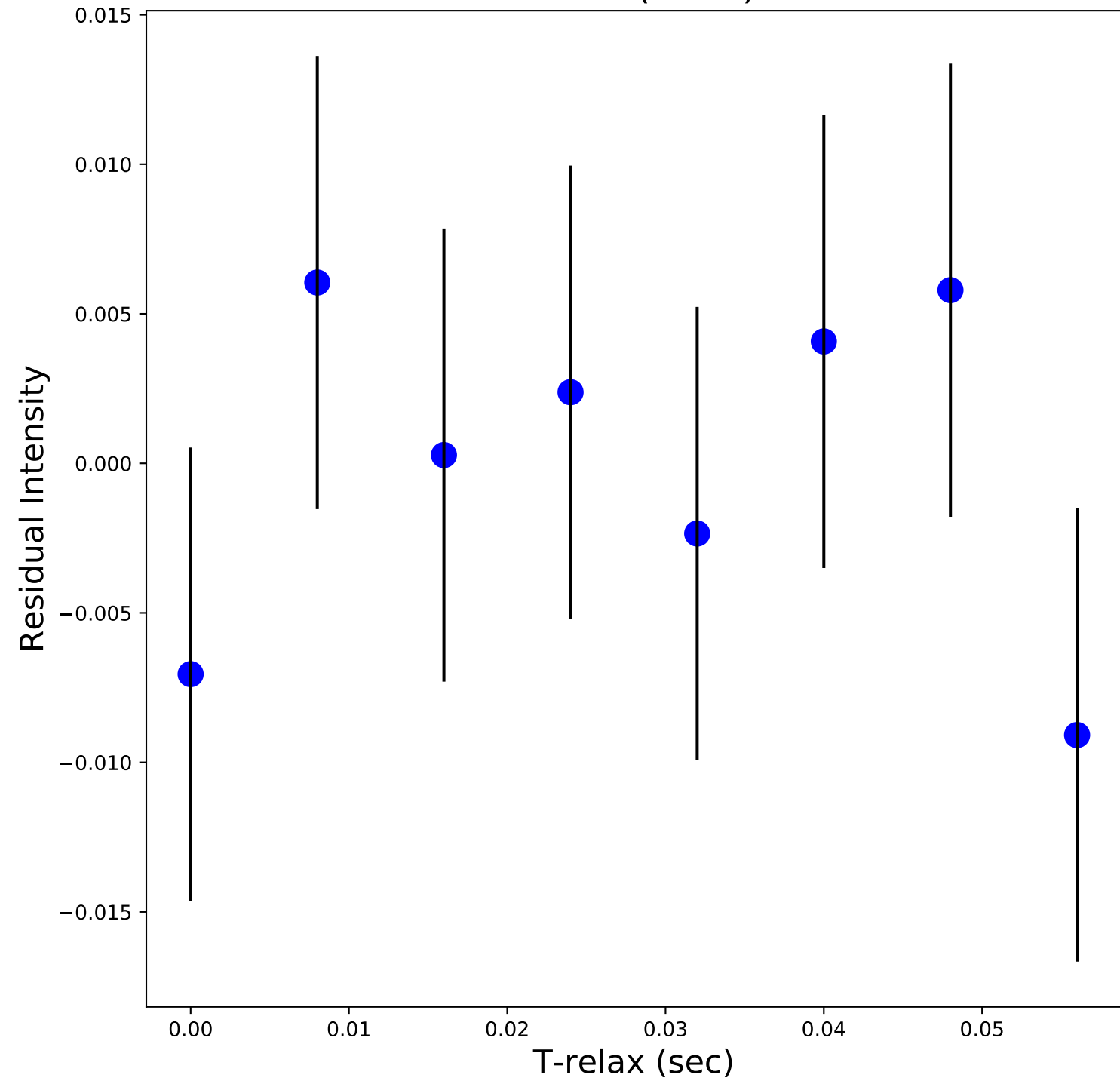
Folder (1438)



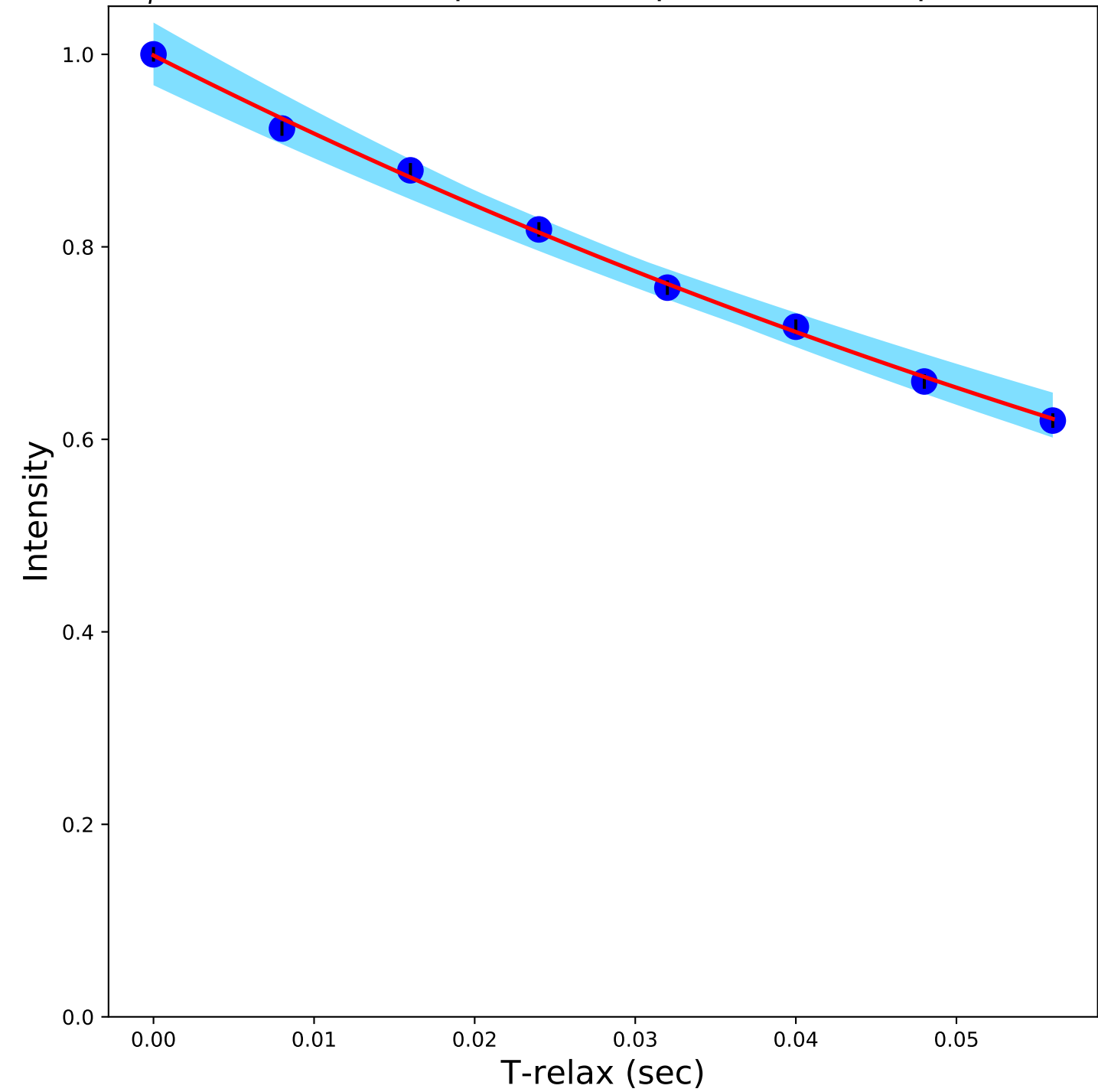
$$R_{1\rho} 9.83 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.67$$



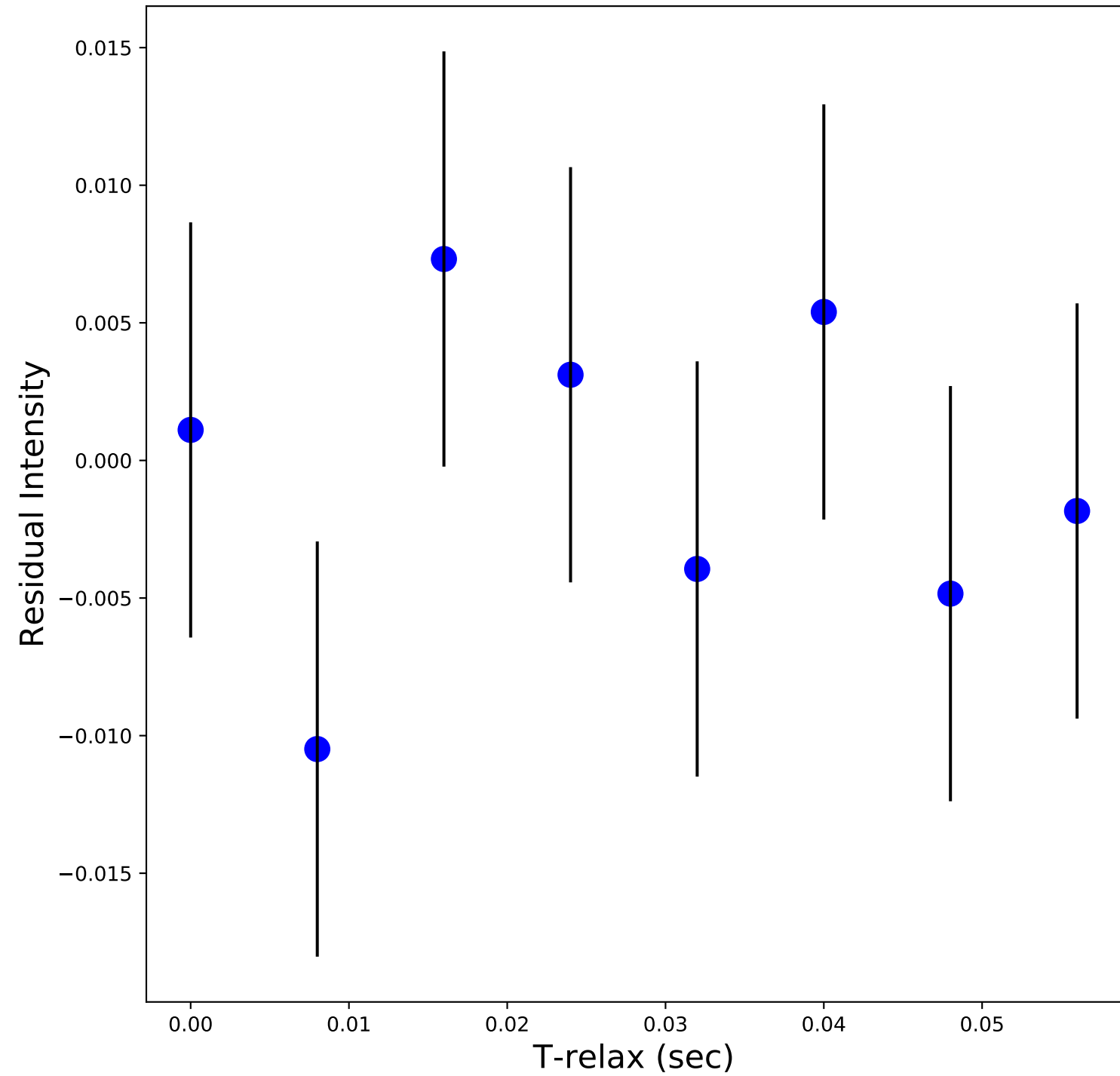
Folder (1439)



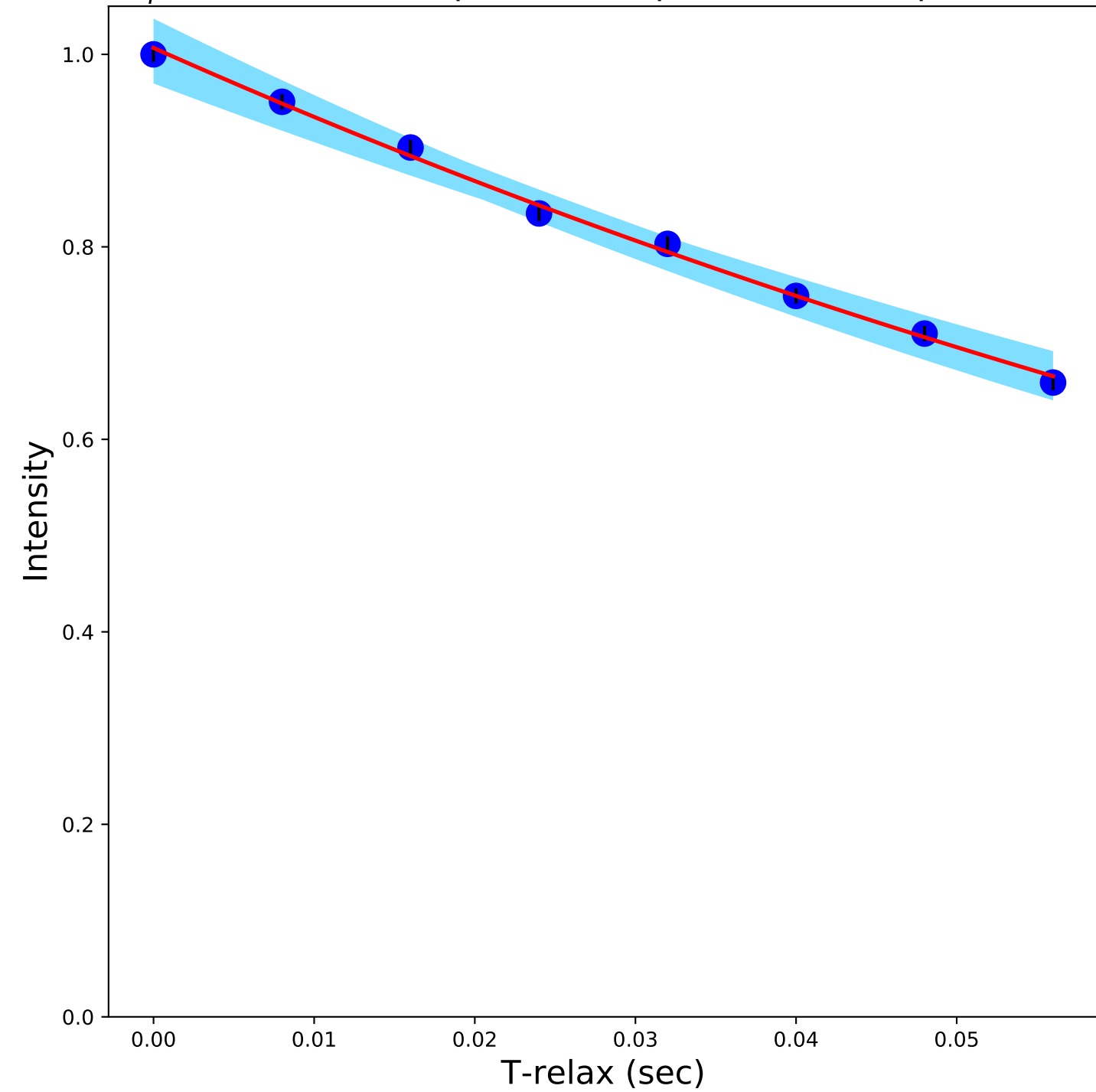
$R_{1\rho} 8.48 \pm 0.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



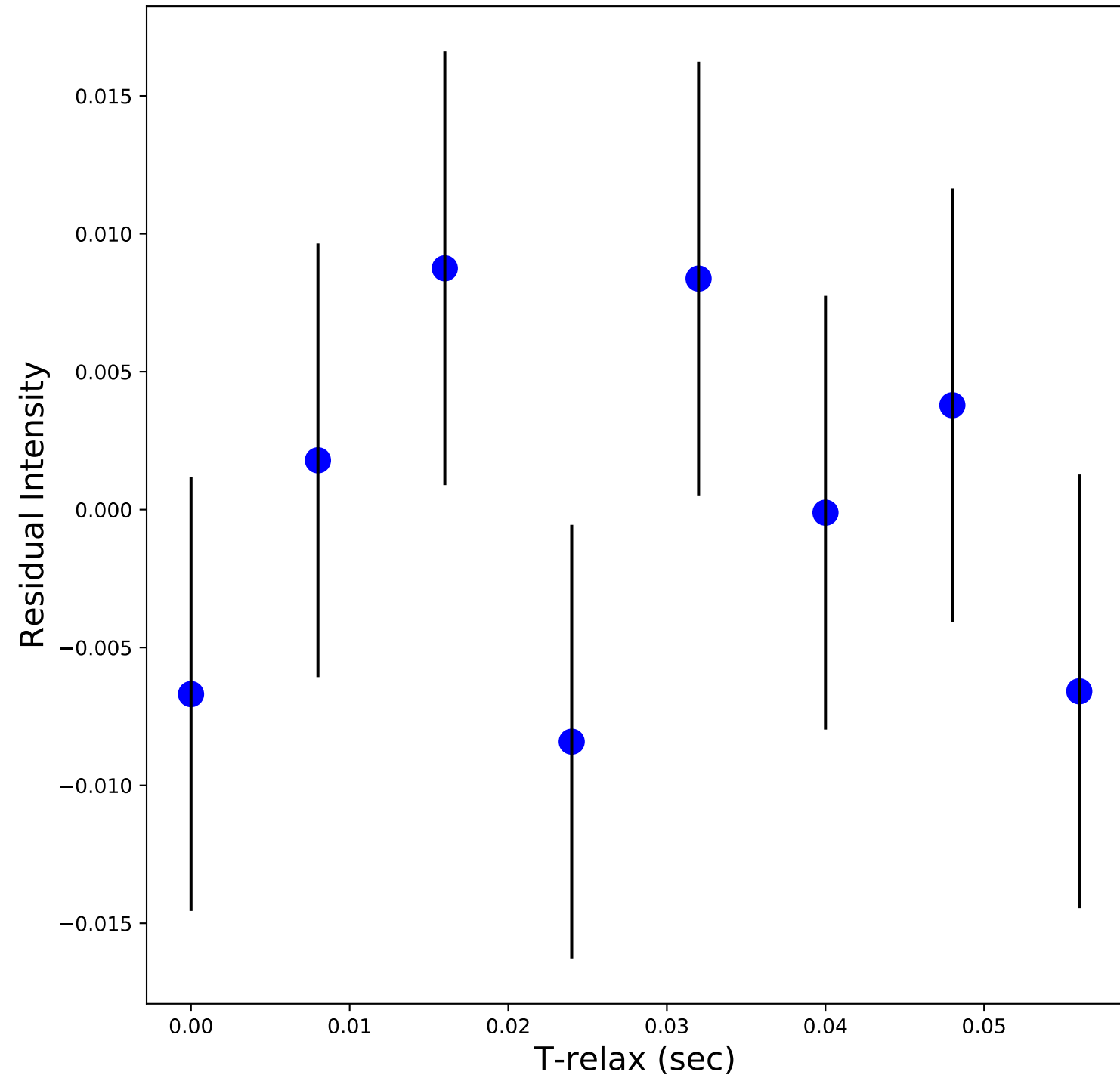
Folder (1440)



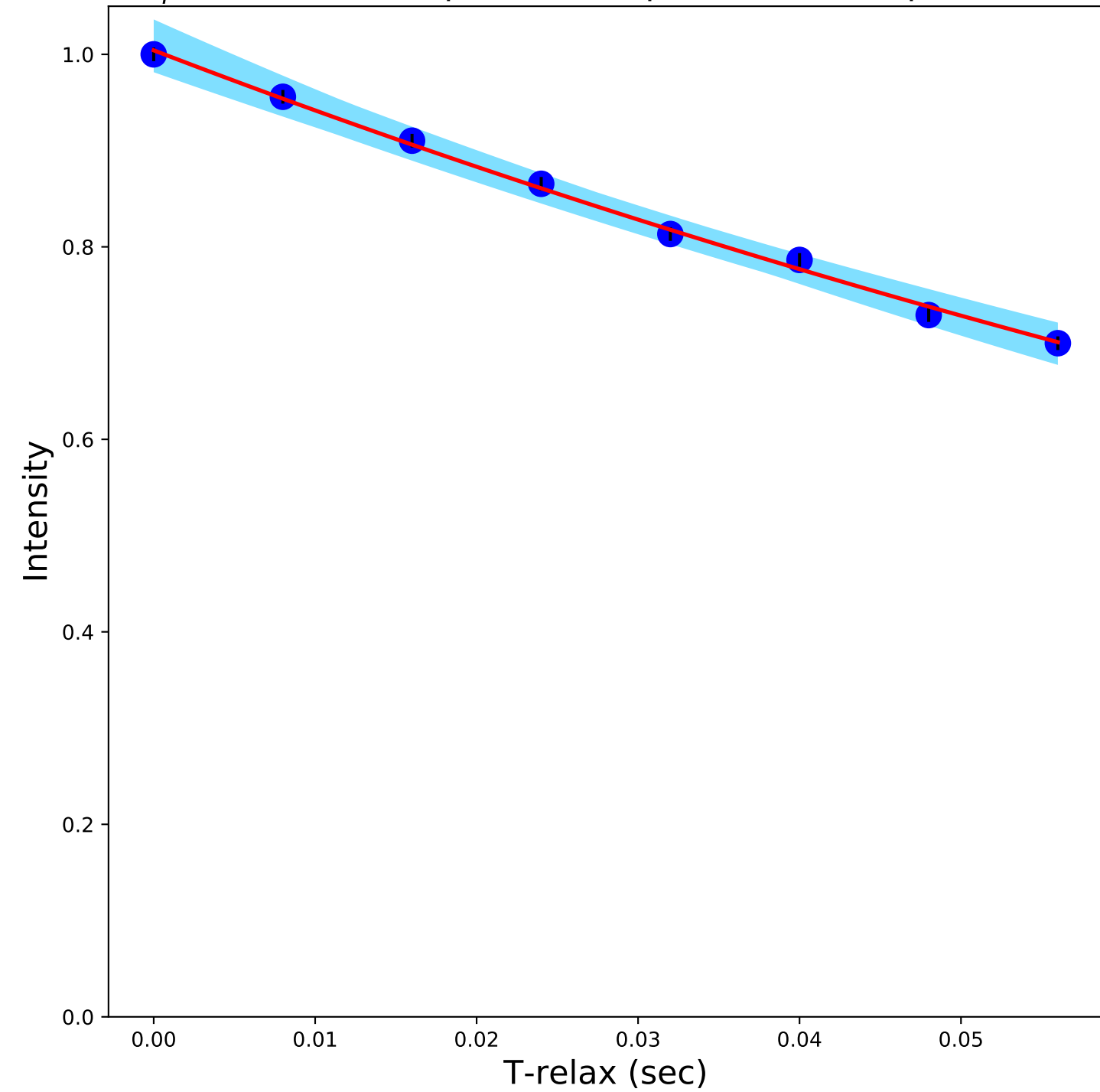
$R_{1\rho} 7.39 \pm 0.36 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



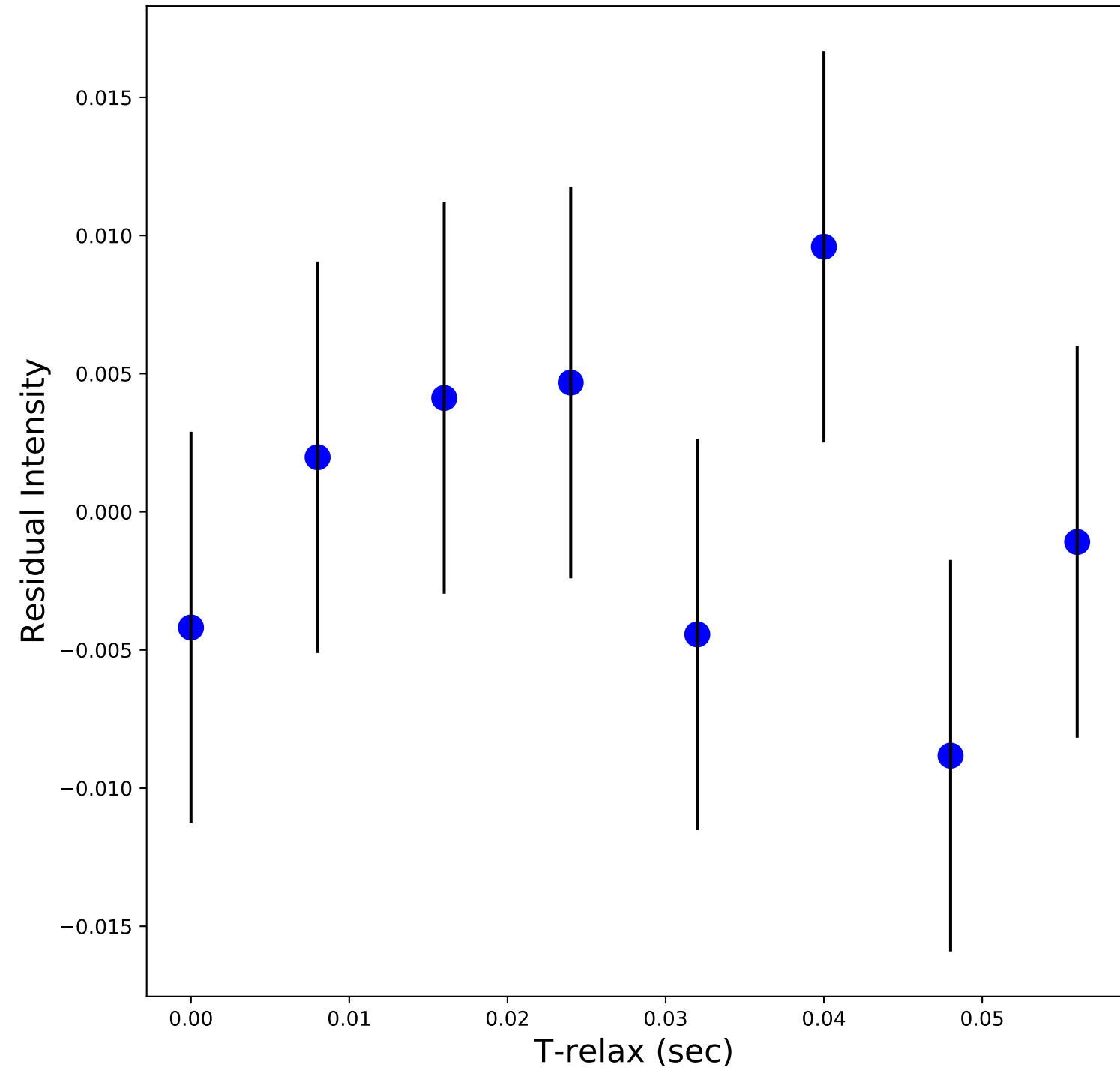
Folder (1441)



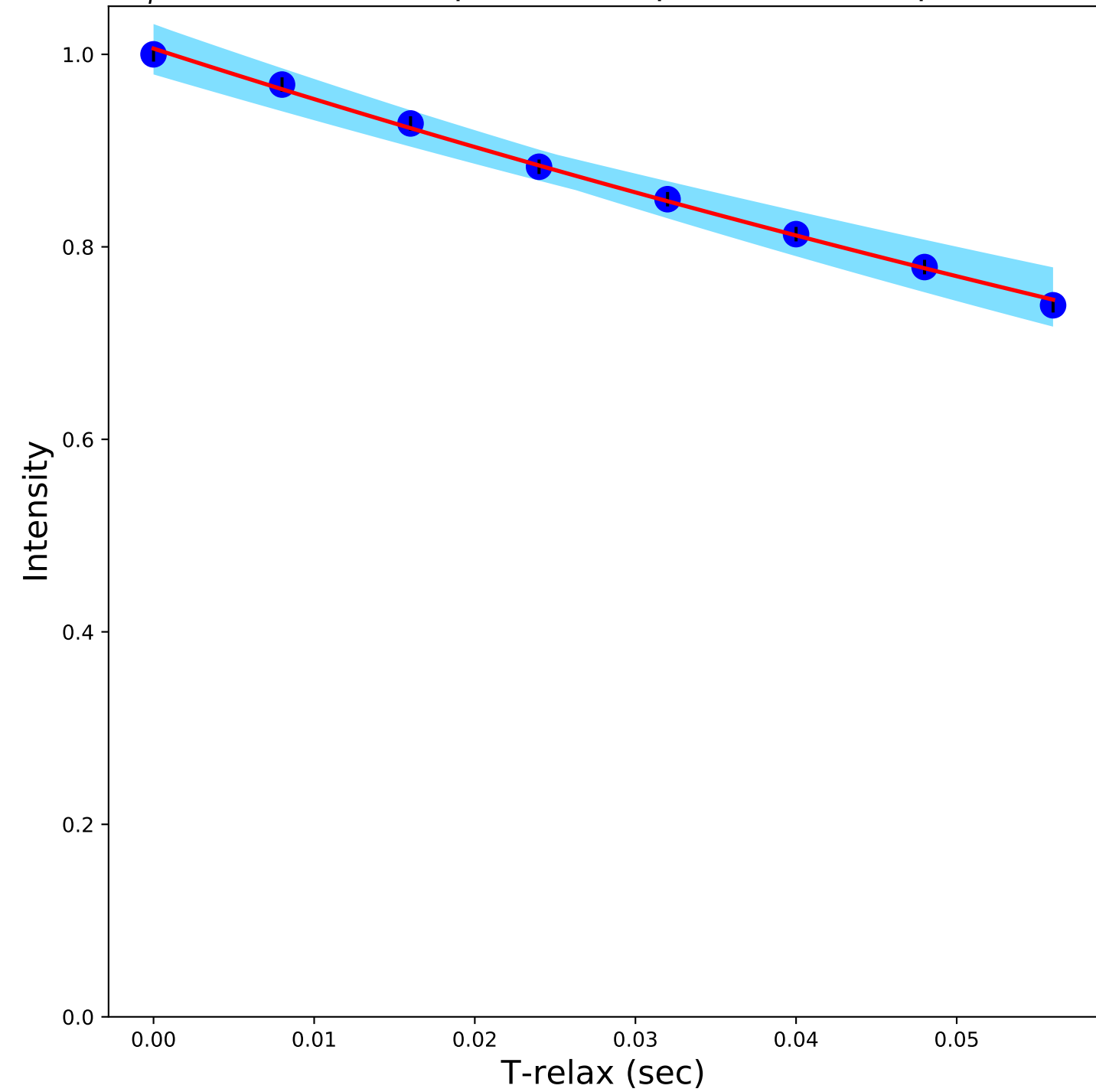
$R_{1\rho} 6.42 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.83$



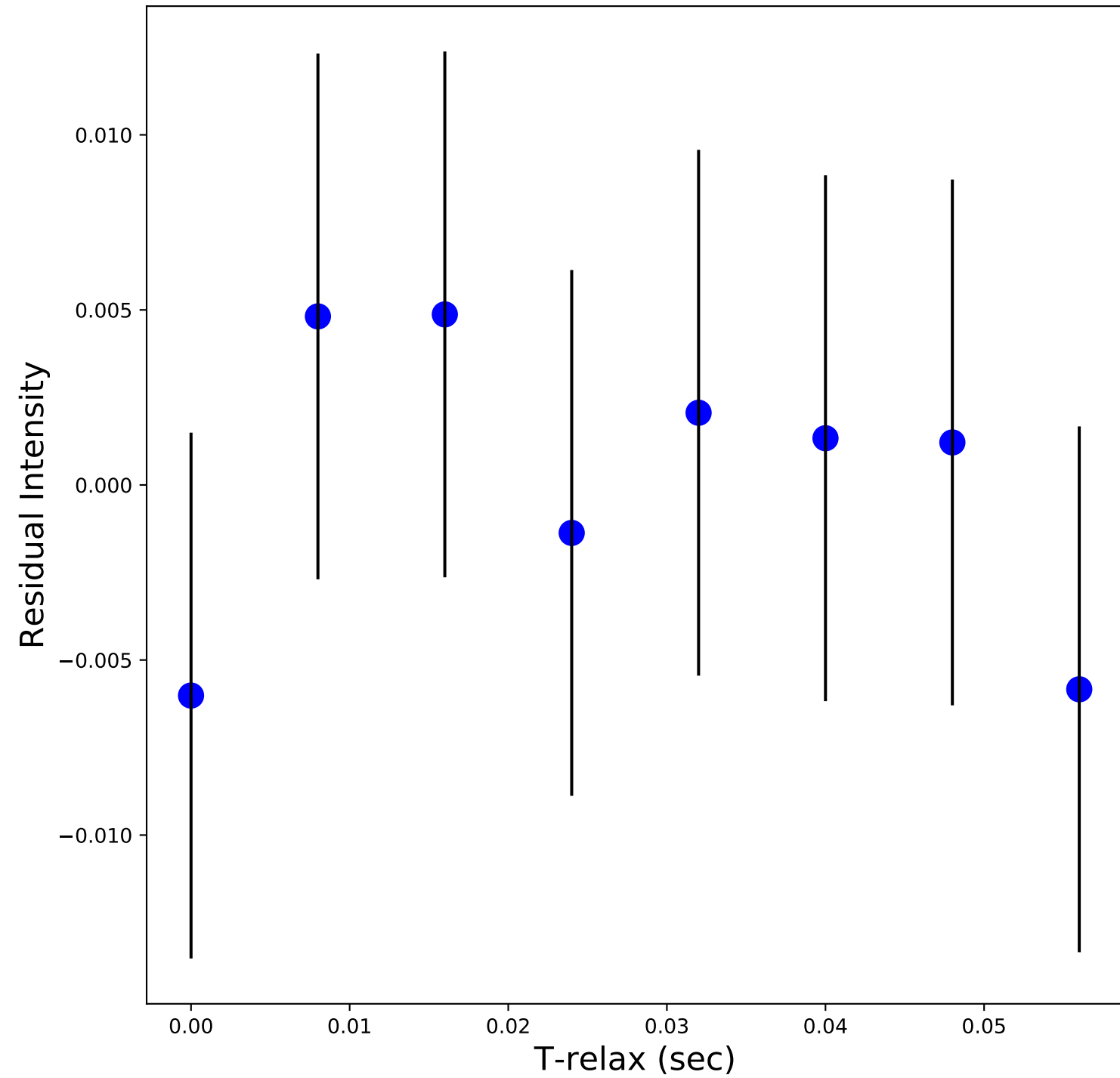
Folder (1442)



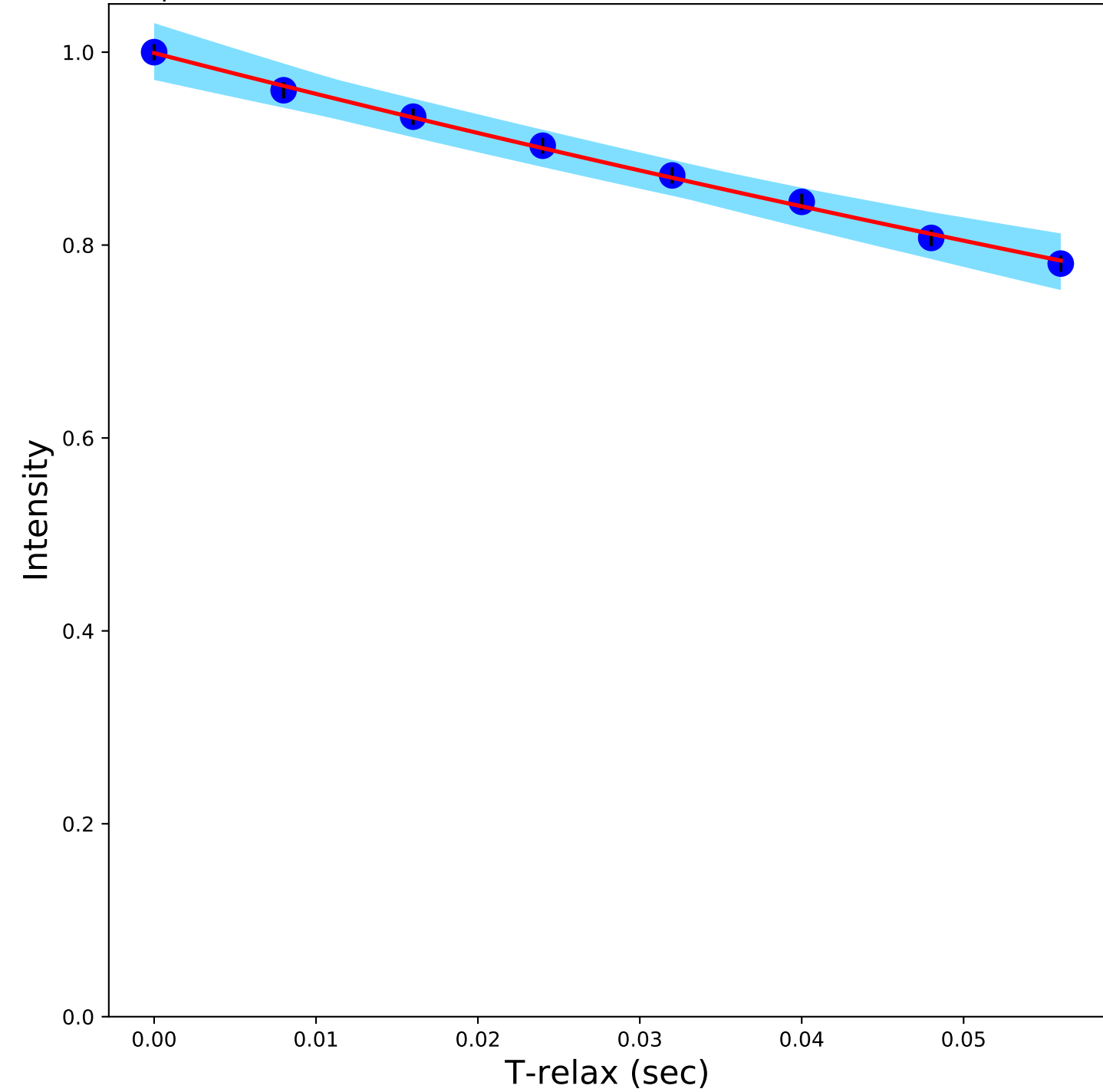
$R_{1\rho} 5.36 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



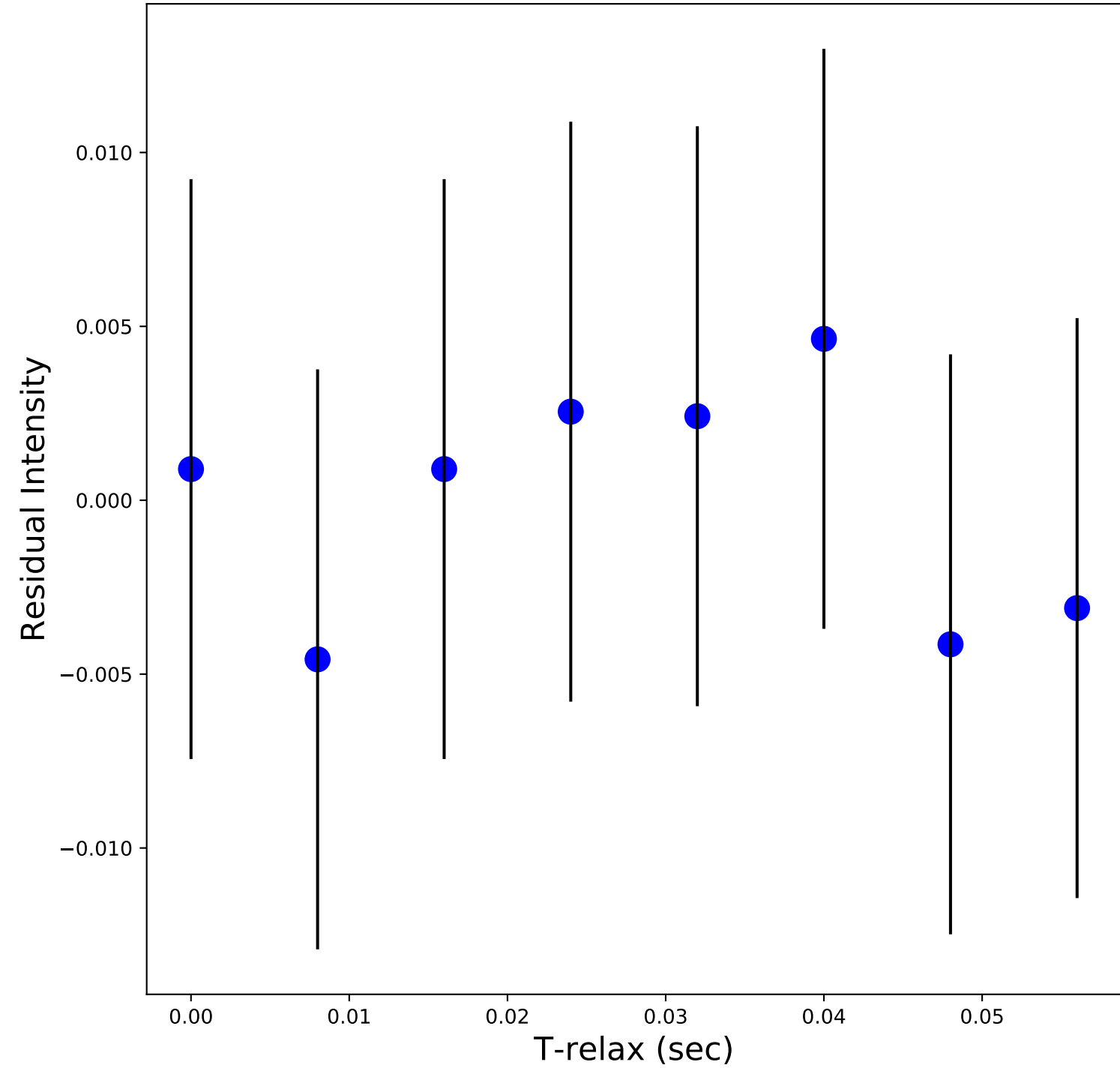
Folder (1443)



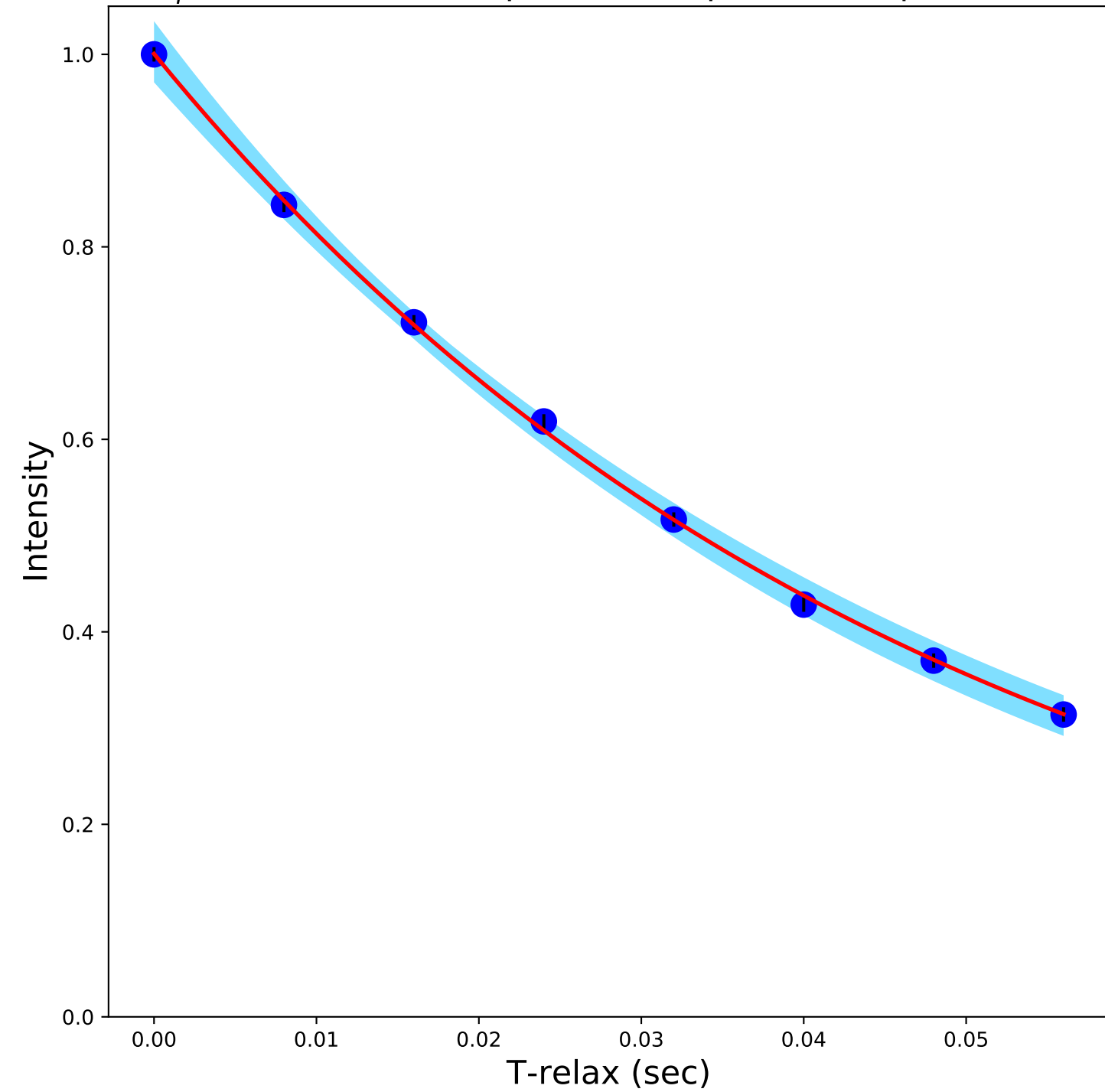
$R_{1\rho} 4.33 \pm 0.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



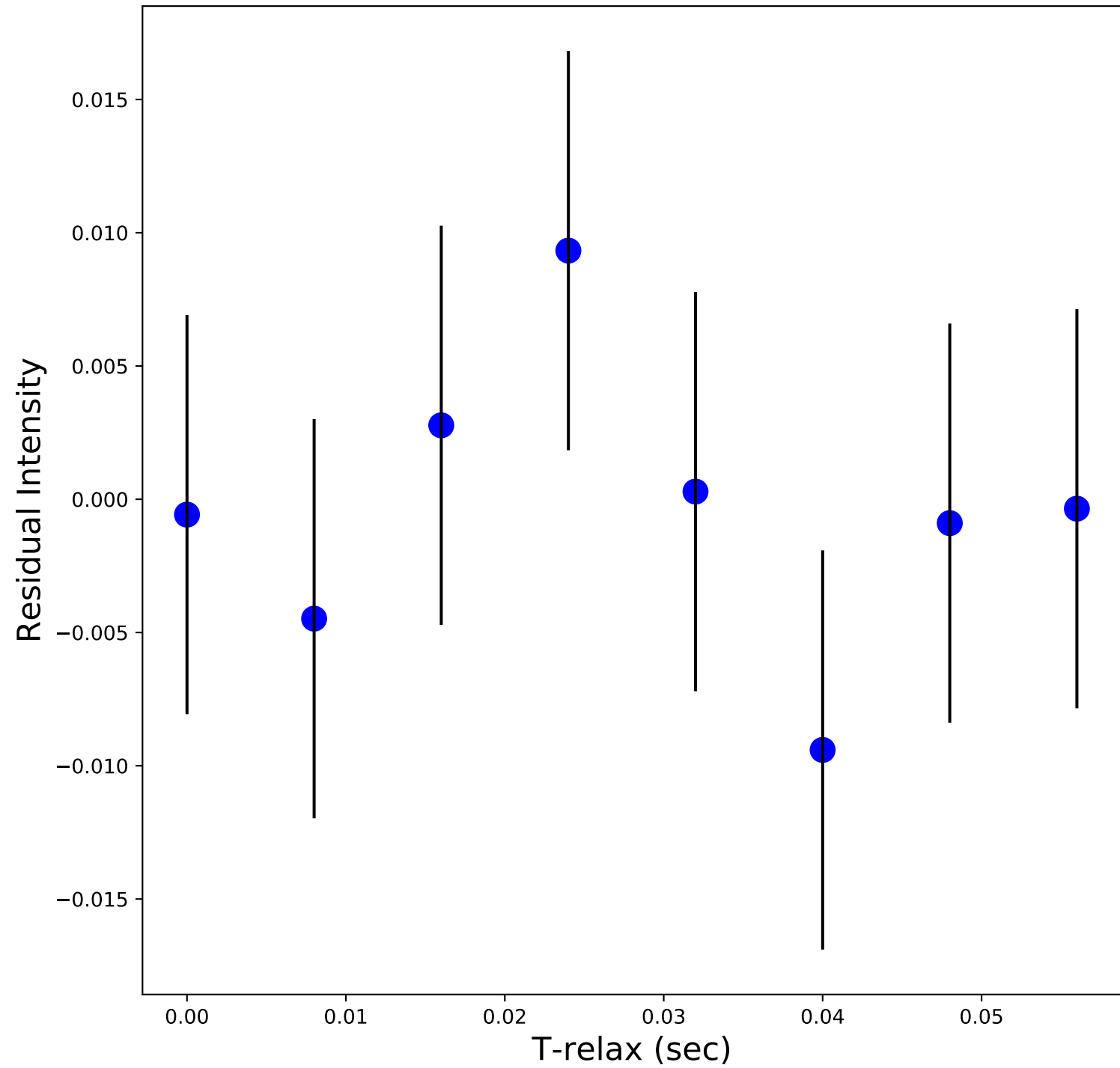
Folder (1444)



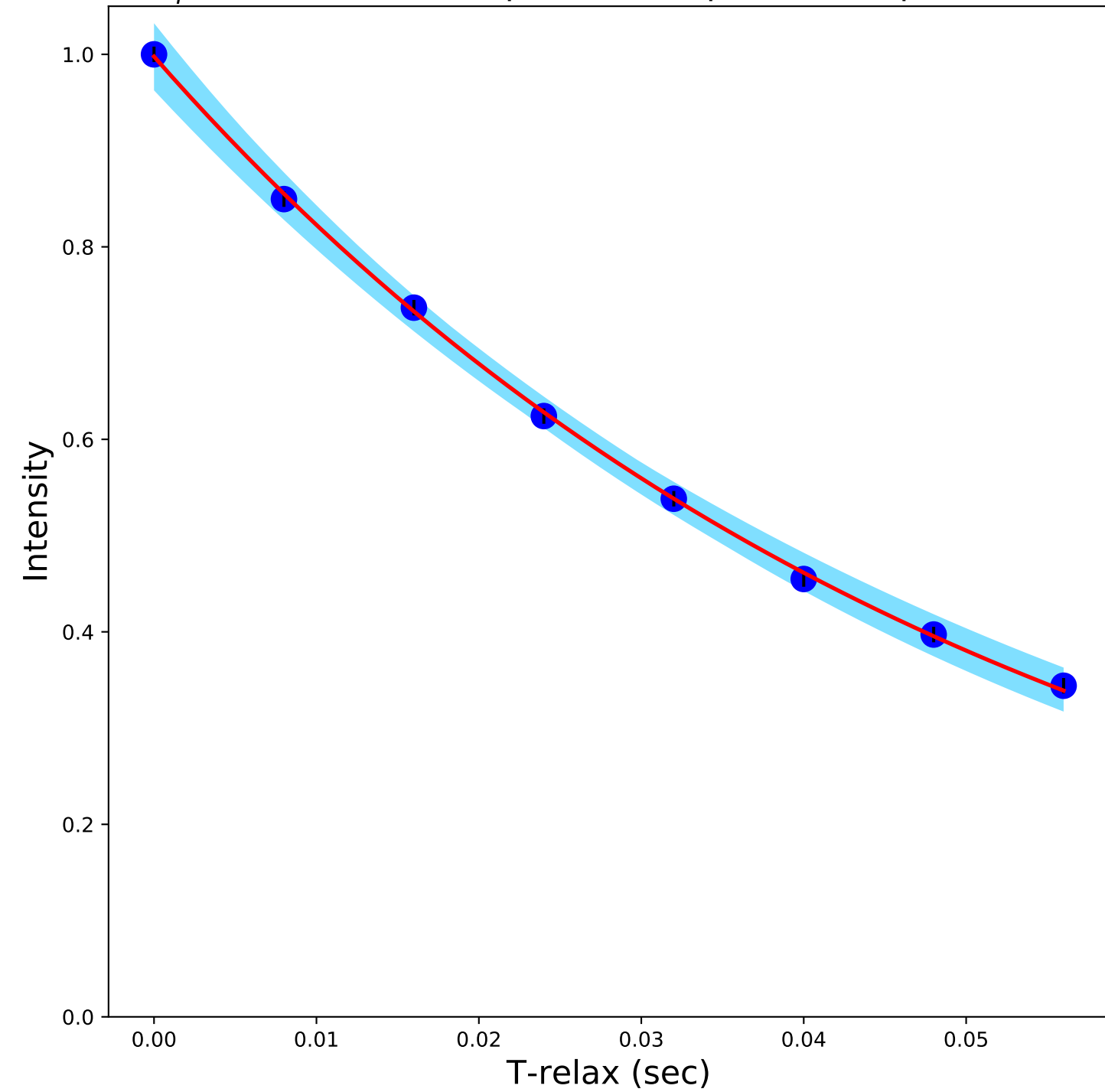
$R_{1\rho} 20.67 \pm 0.52 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 30 Hz \mid \bar{\chi}^2 = 0.61$



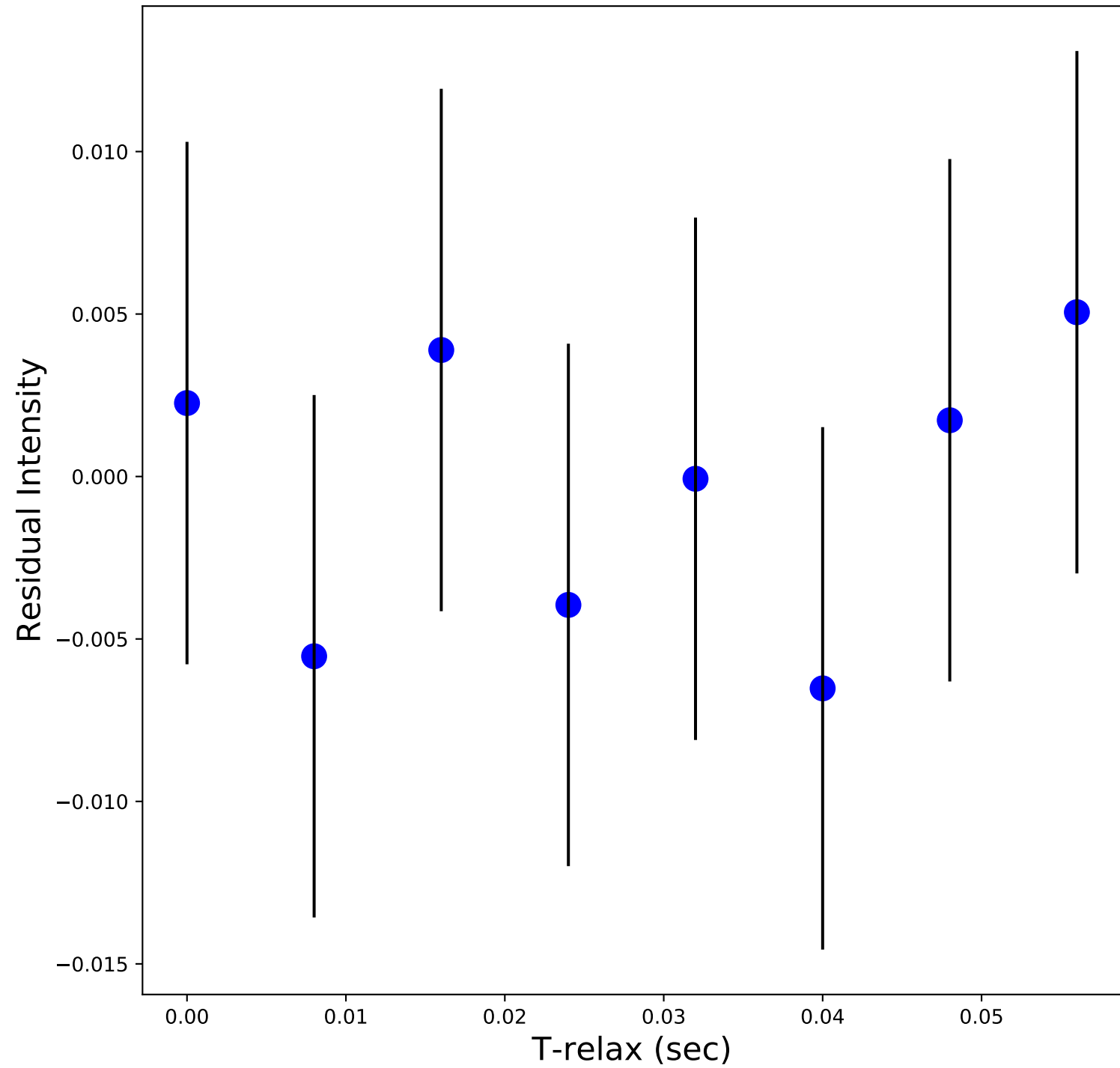
Folder (1445)



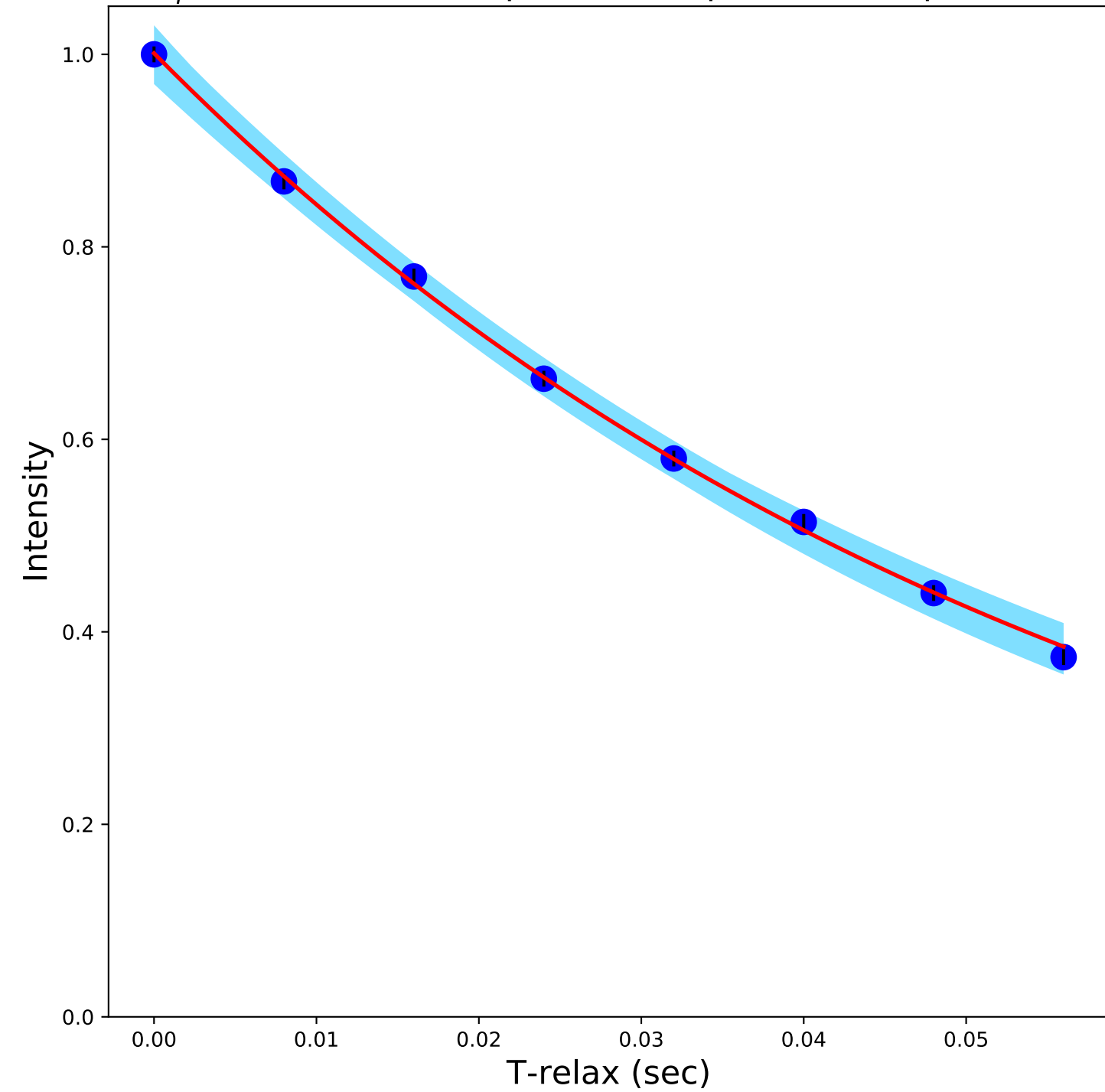
$R_{1\rho} 19.28 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 60 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



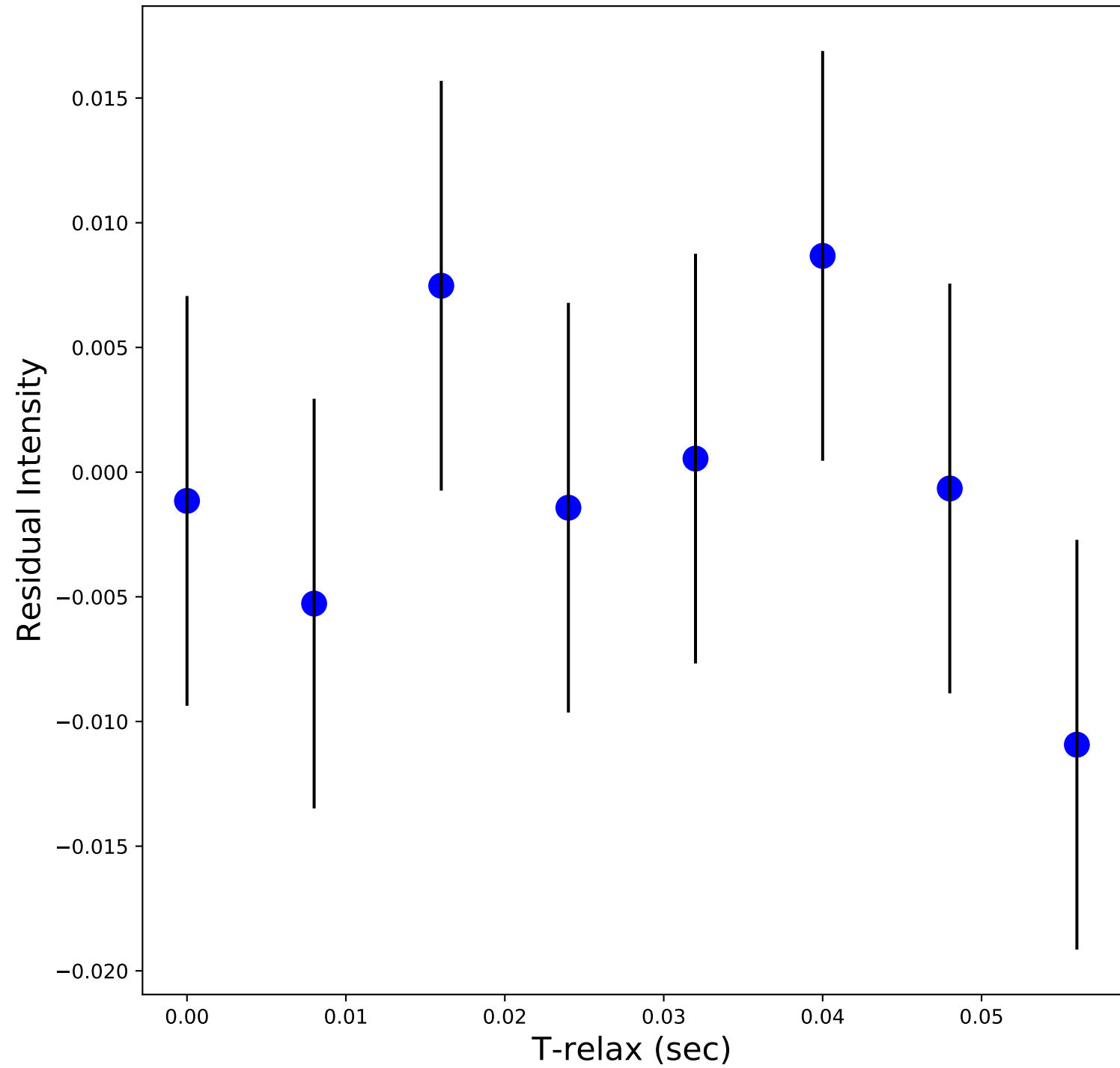
Folder (1446)



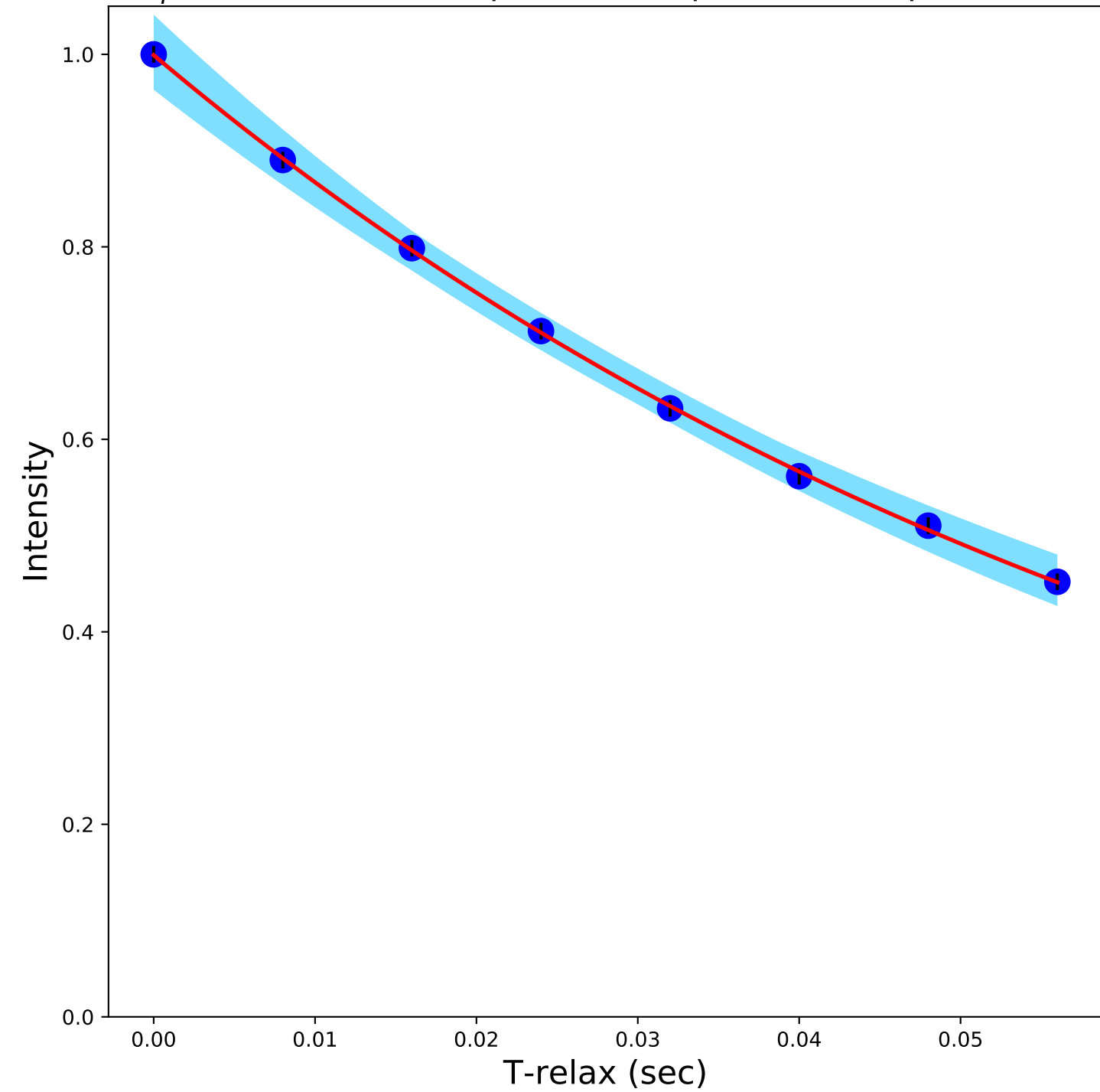
$R_{1\rho} 17.08 \pm 0.49 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.7$



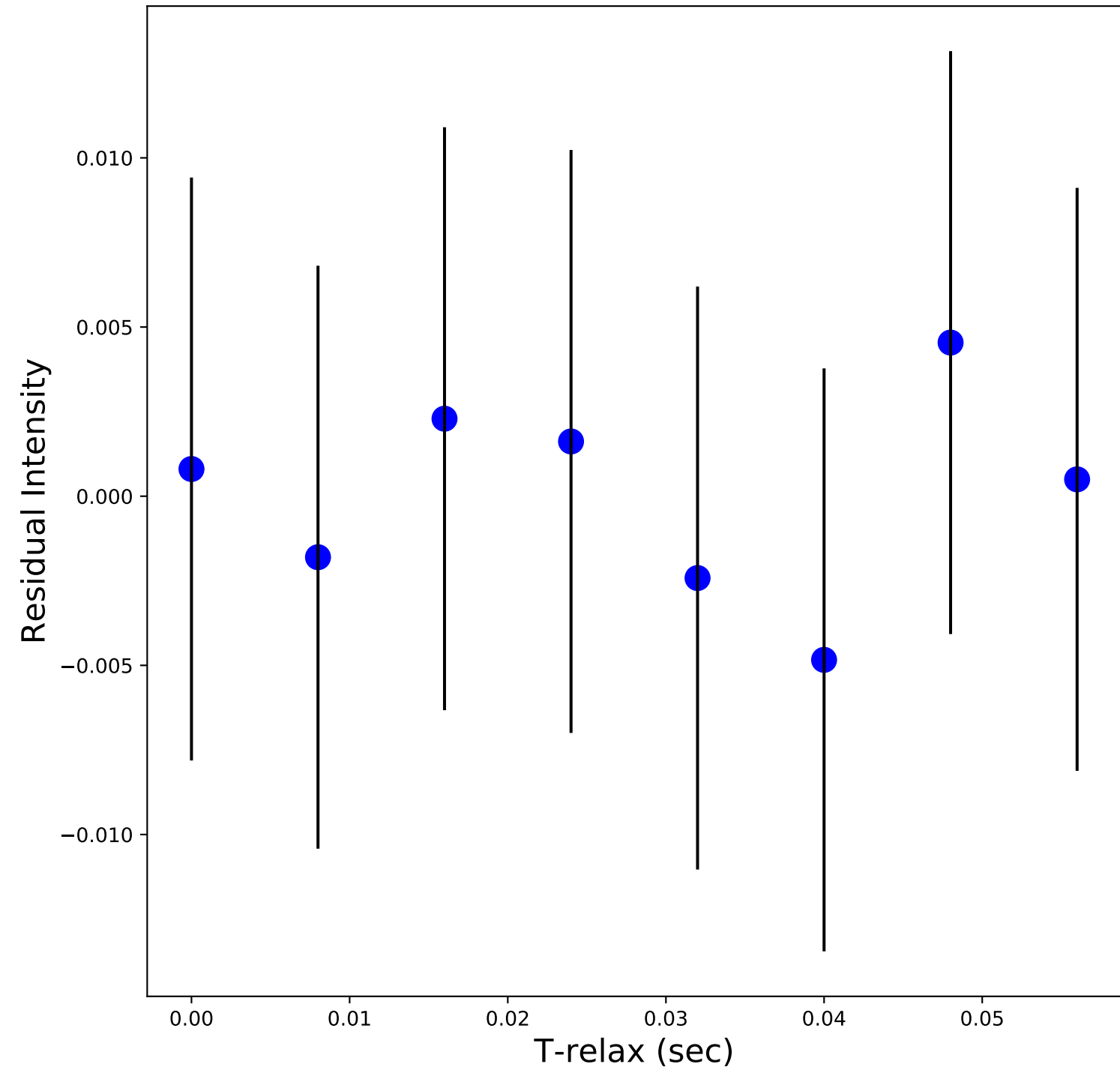
Folder (1447)



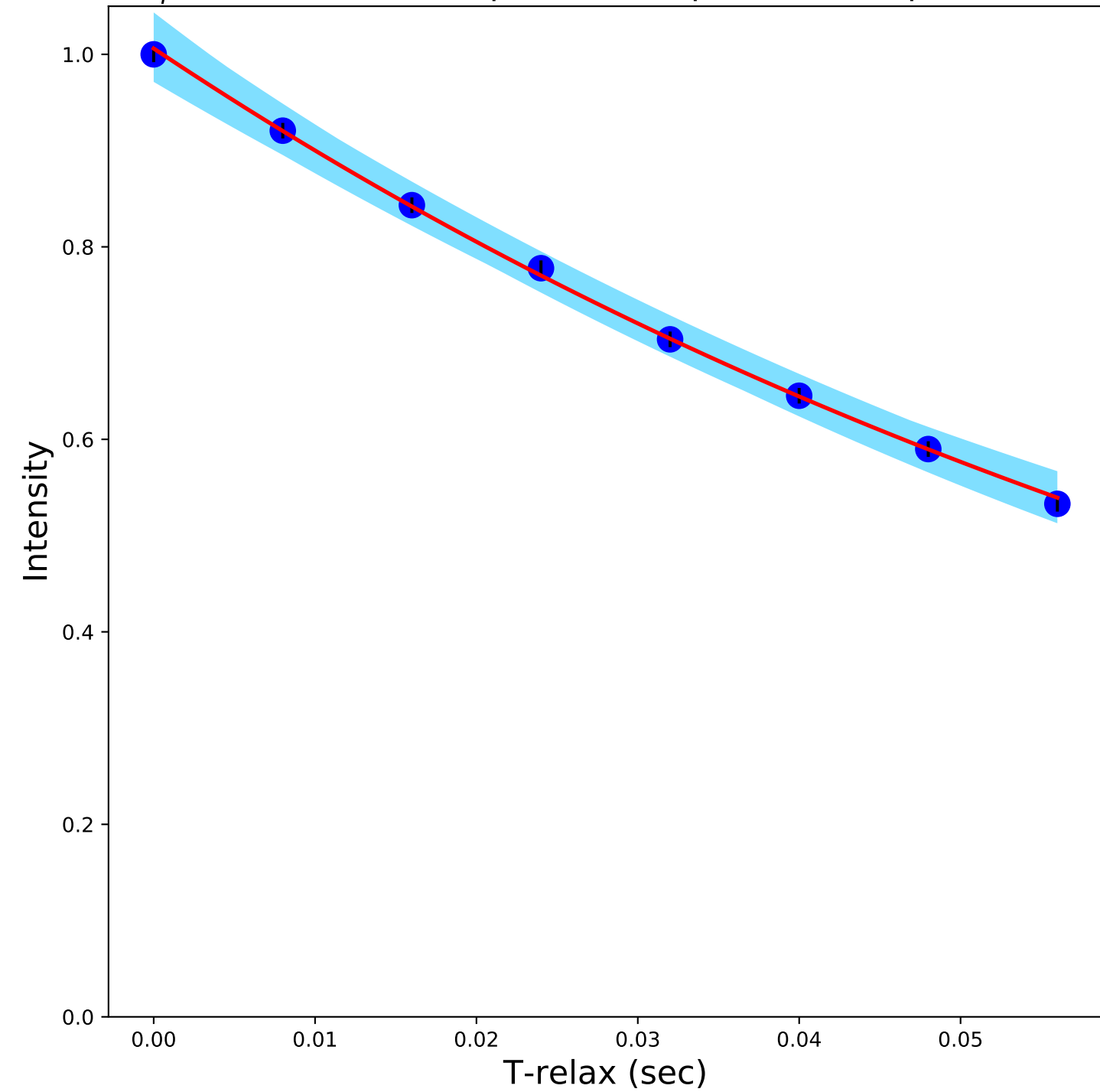
$R_{1\rho} 14.19 \pm 0.53 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



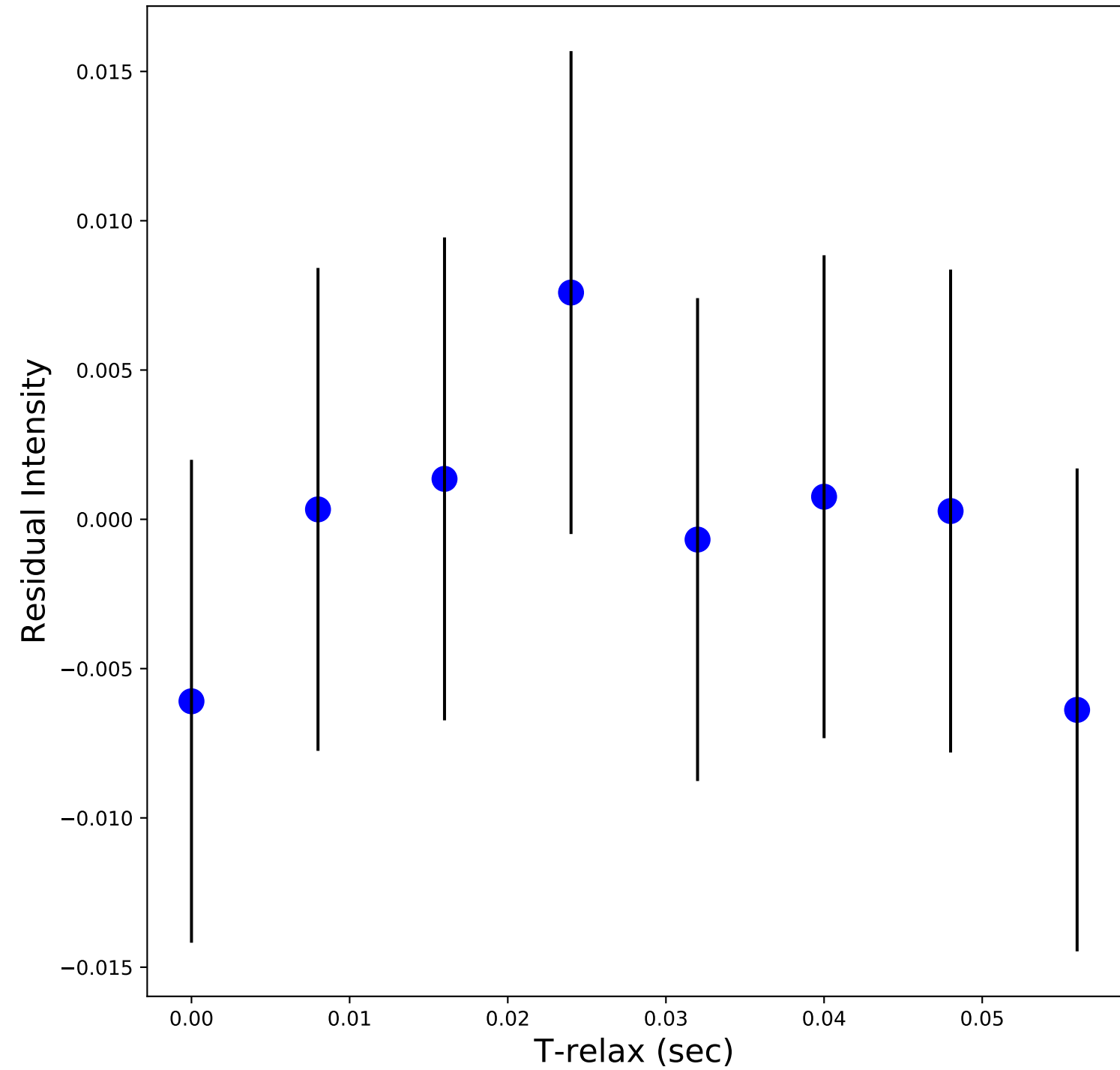
Folder (1448)



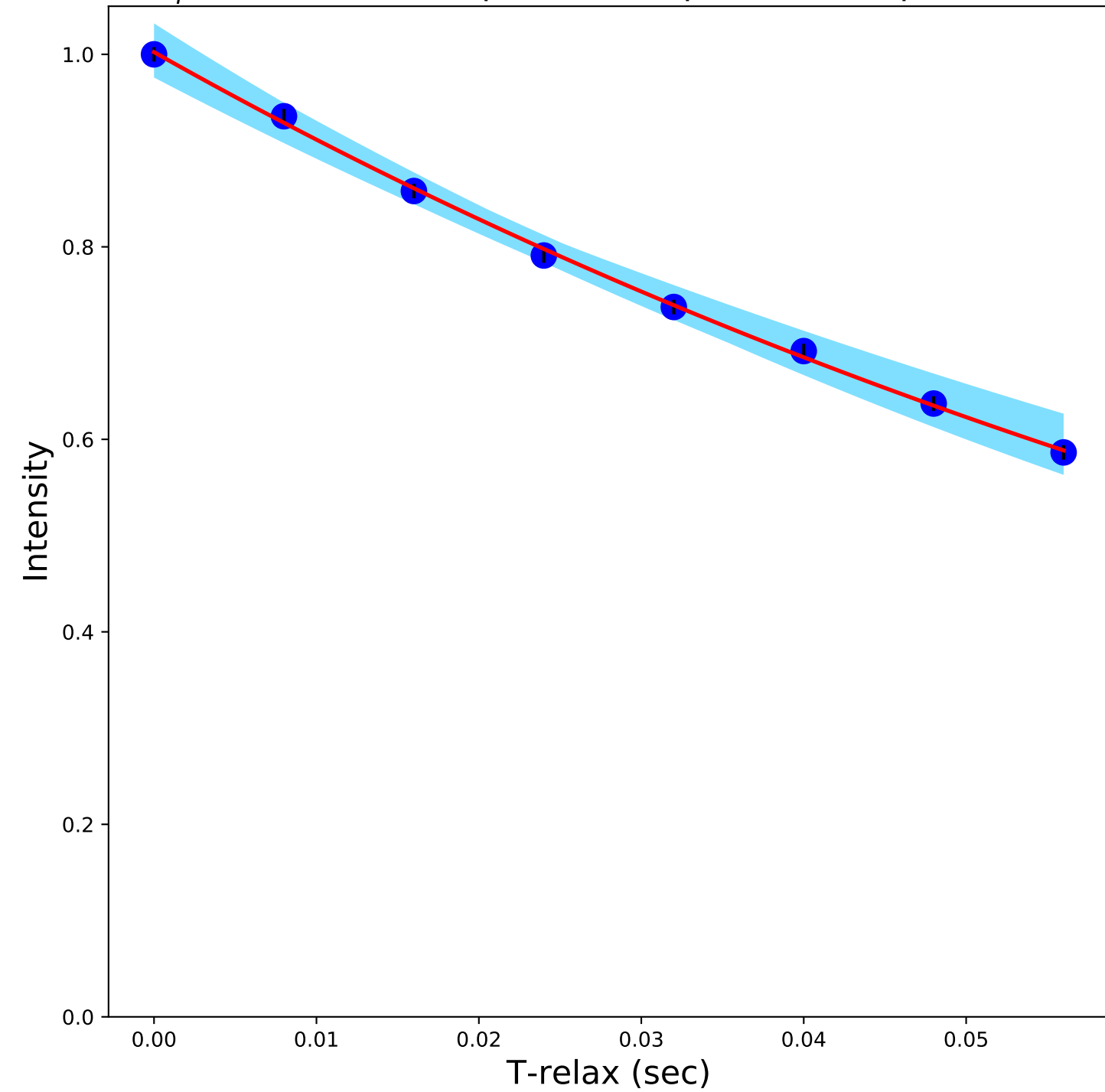
$R_{1\rho} 11.13 \pm 0.43 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



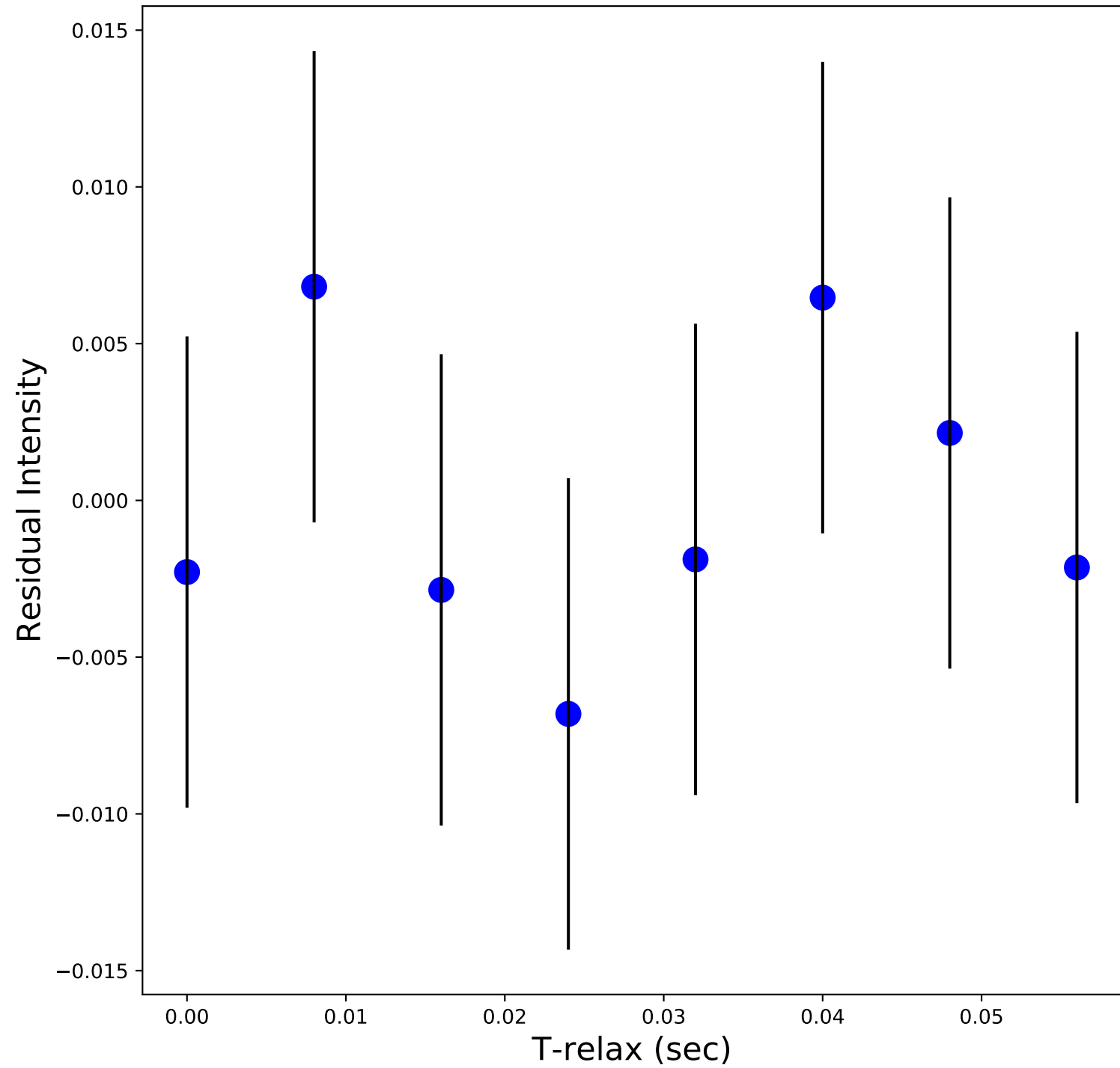
Folder (1449)



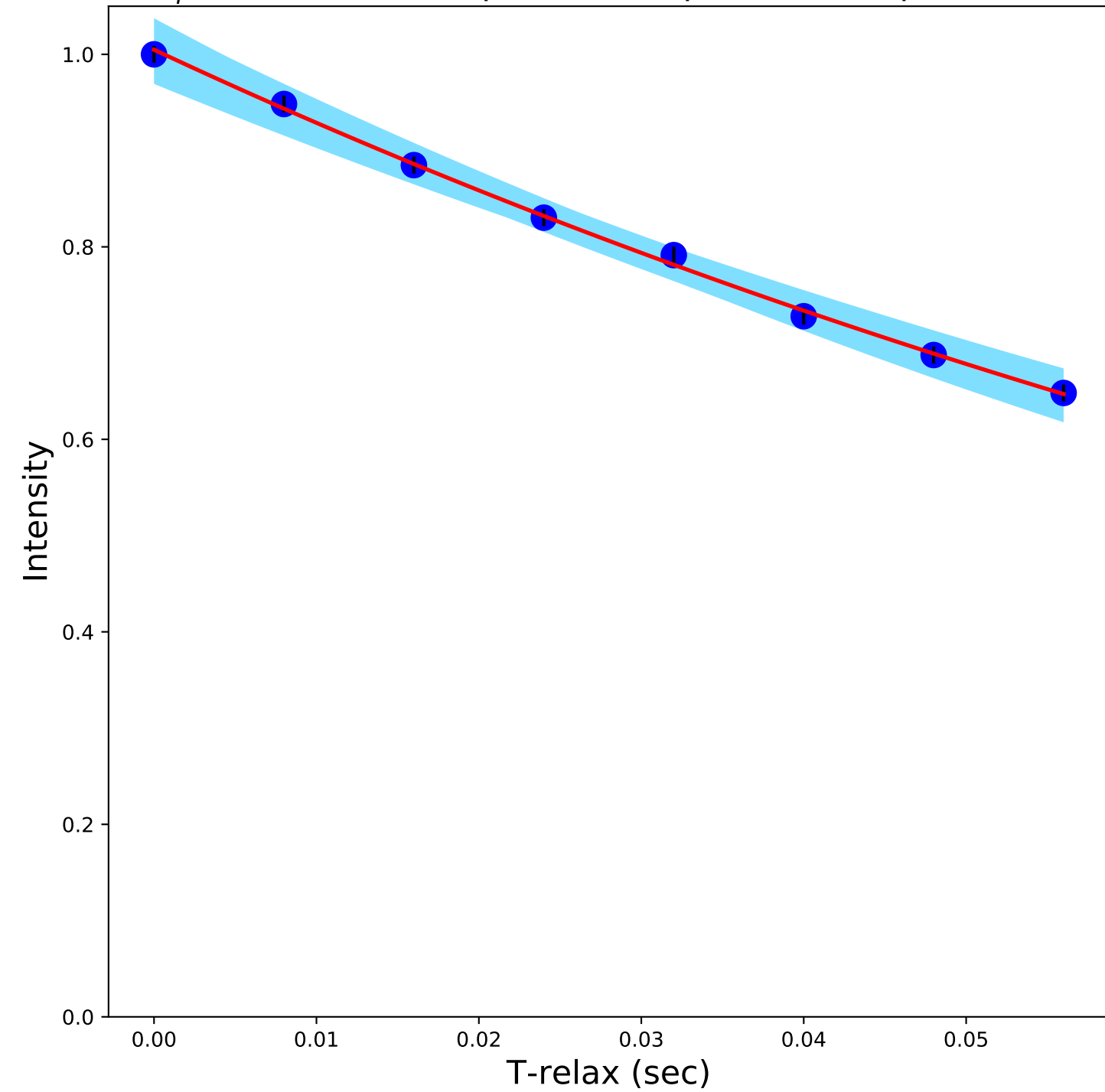
$R_{1\rho} 9.51 \pm 0.38 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 250 Hz \mid \bar{\chi}^2 = 0.47$



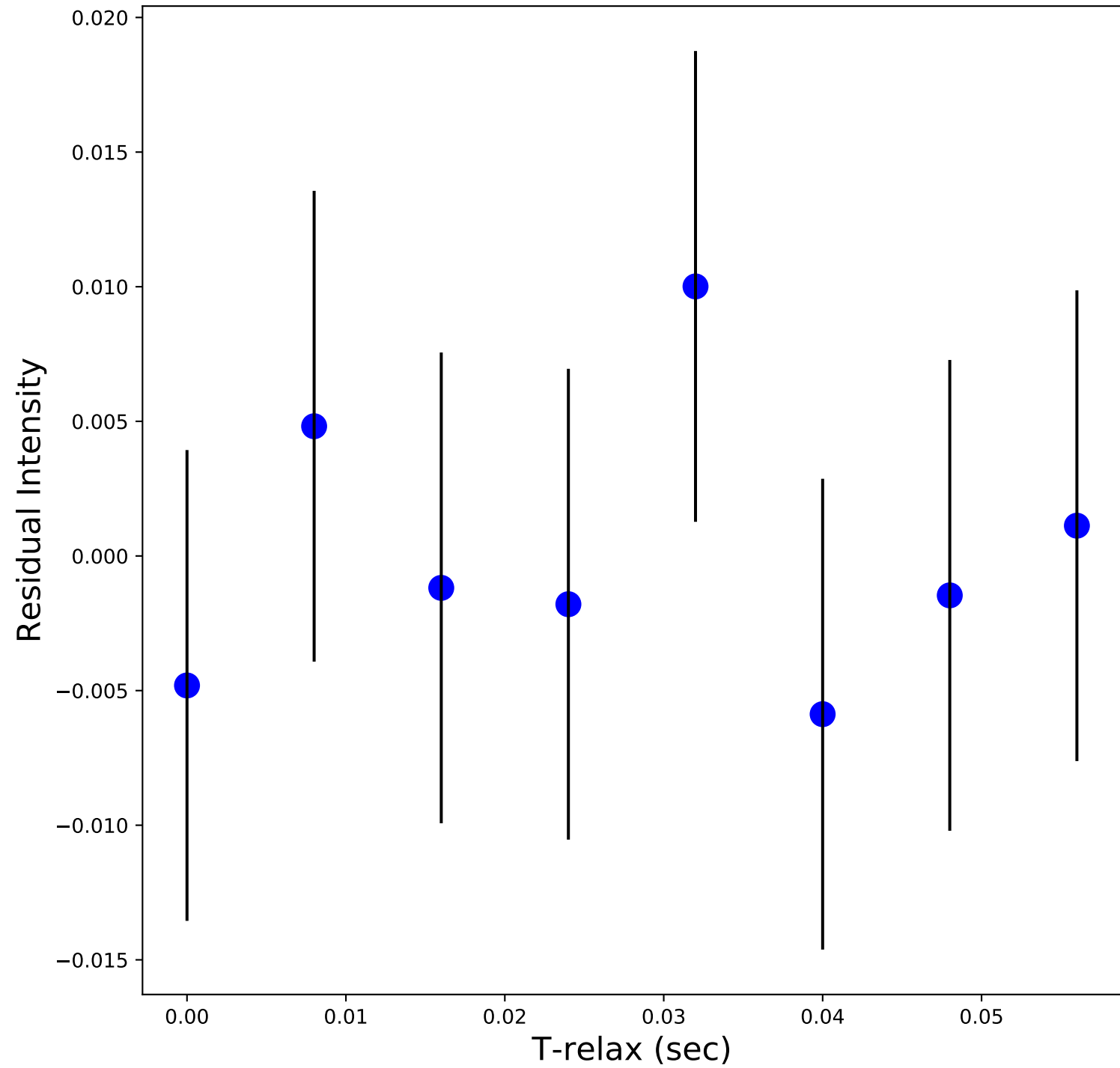
Folder (1450)



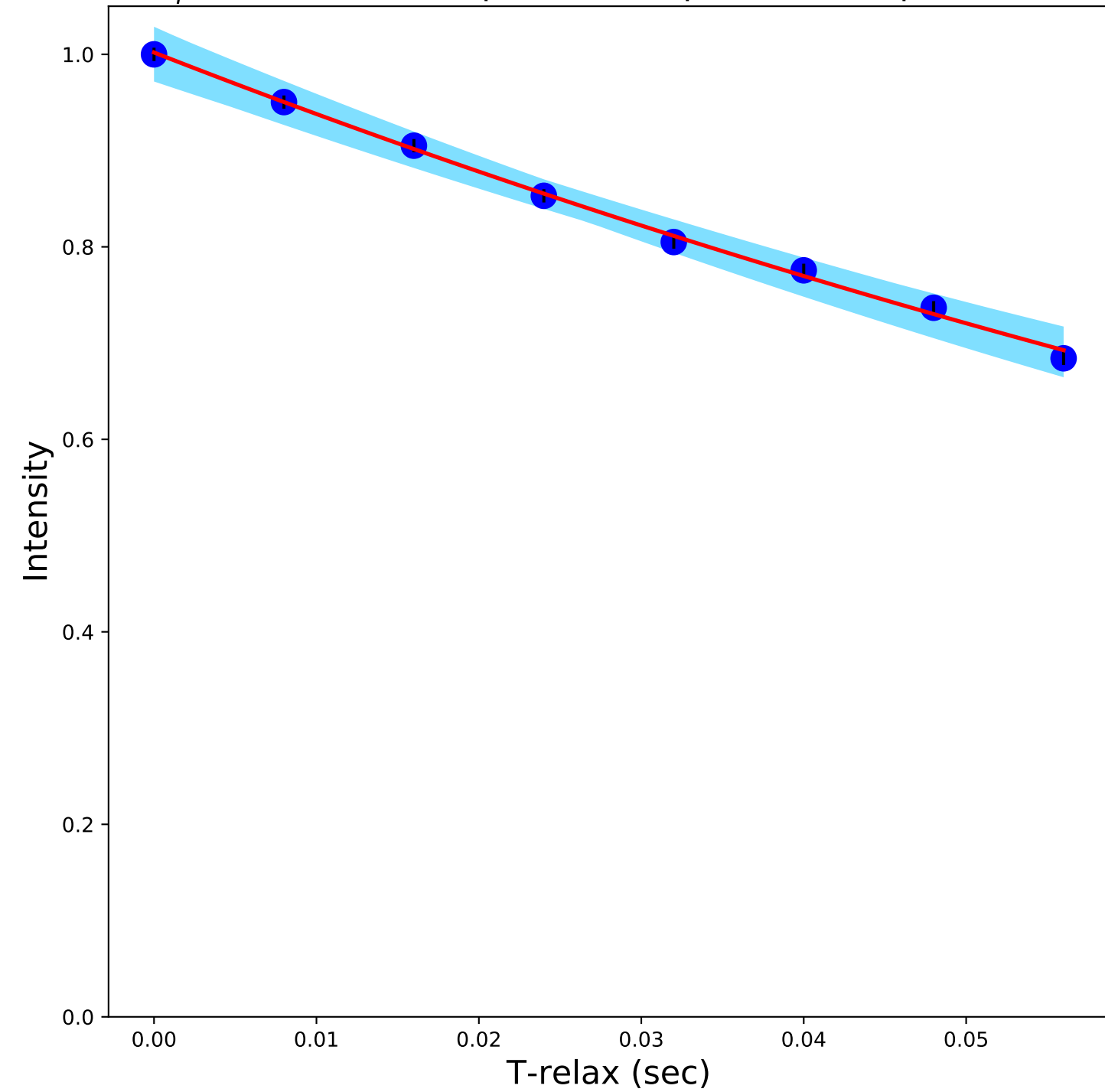
$R_{1\rho} 7.86 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.41$



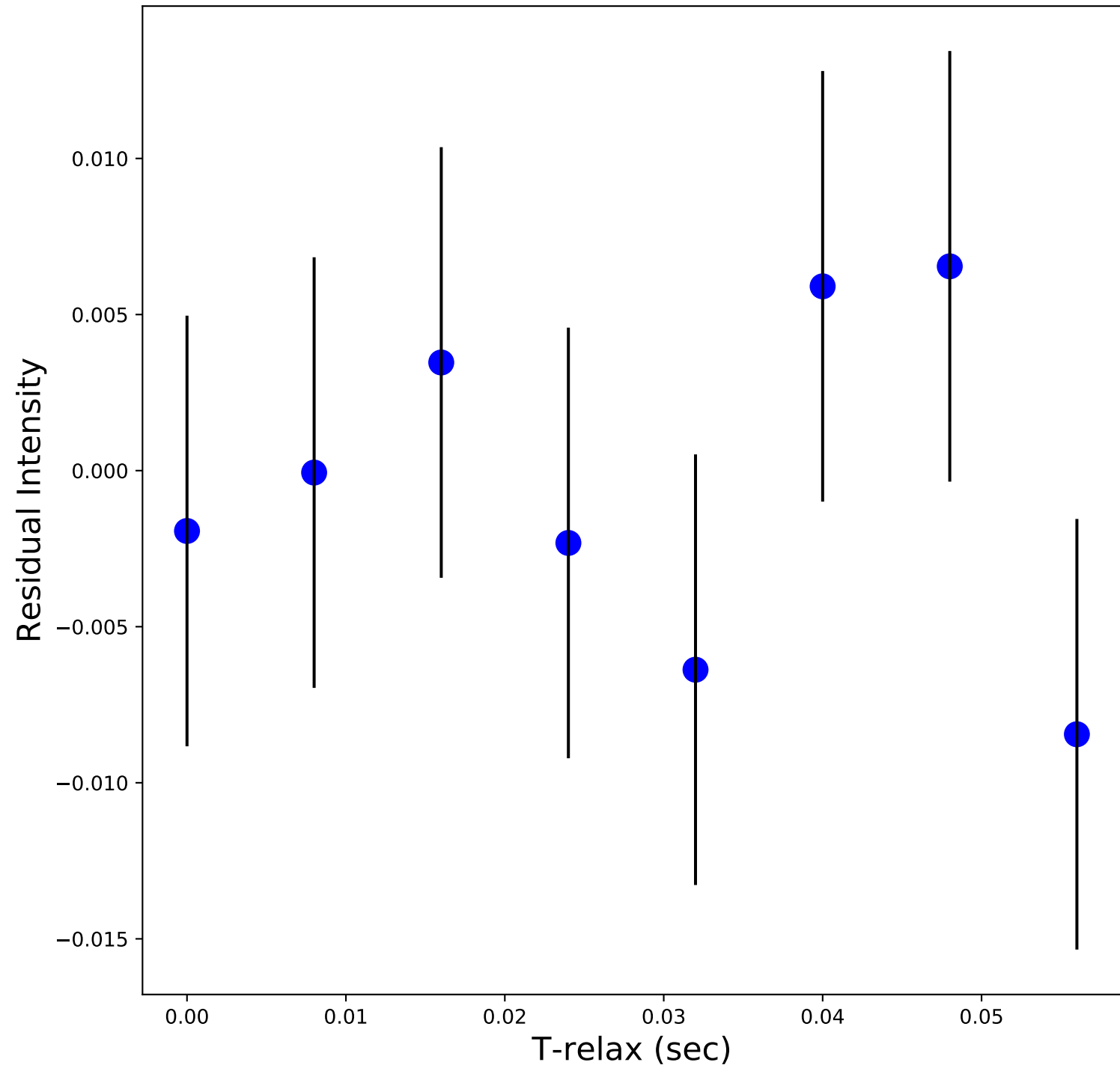
Folder (1451)



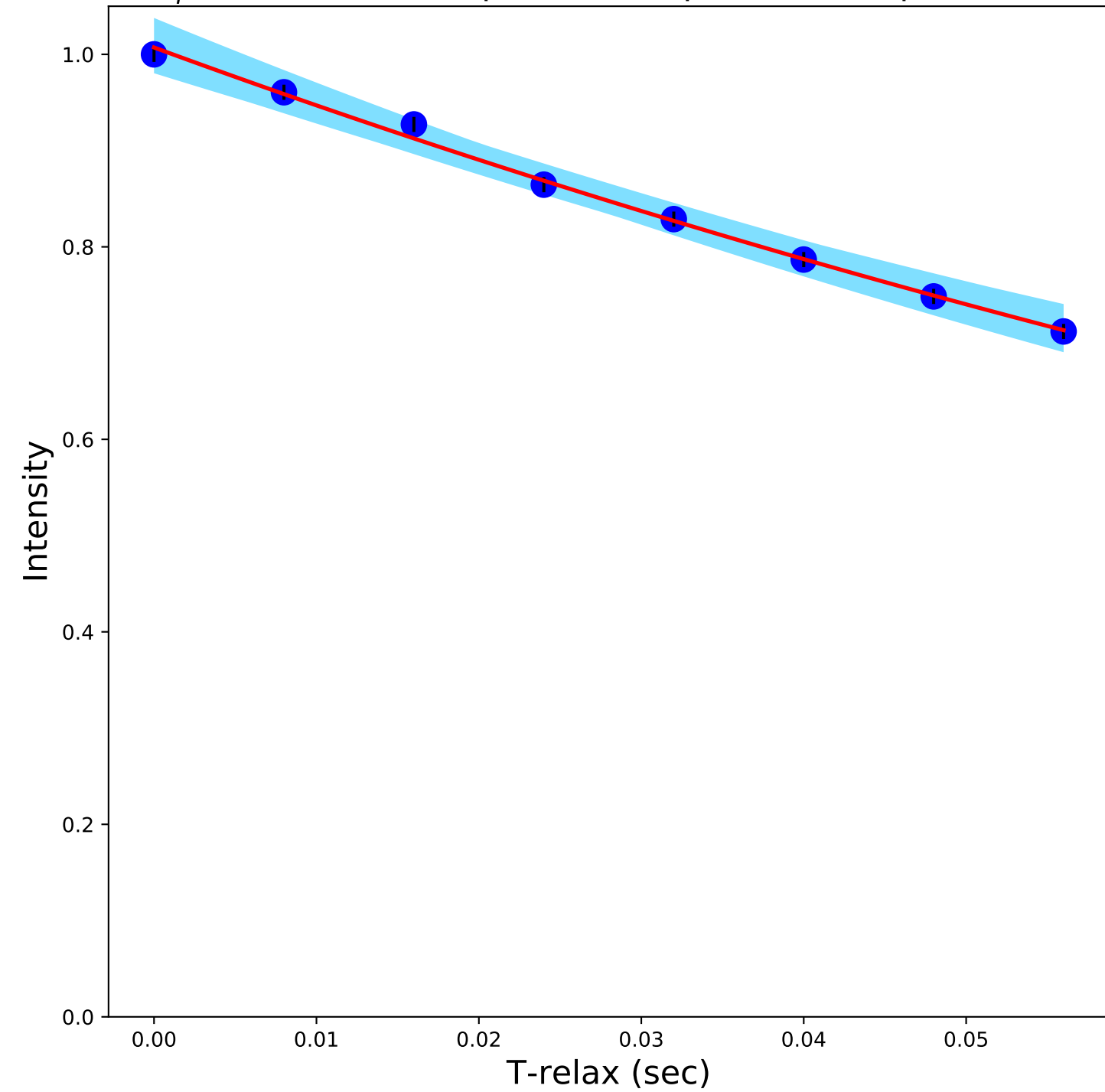
$R_{1\rho} 6.59 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 350 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



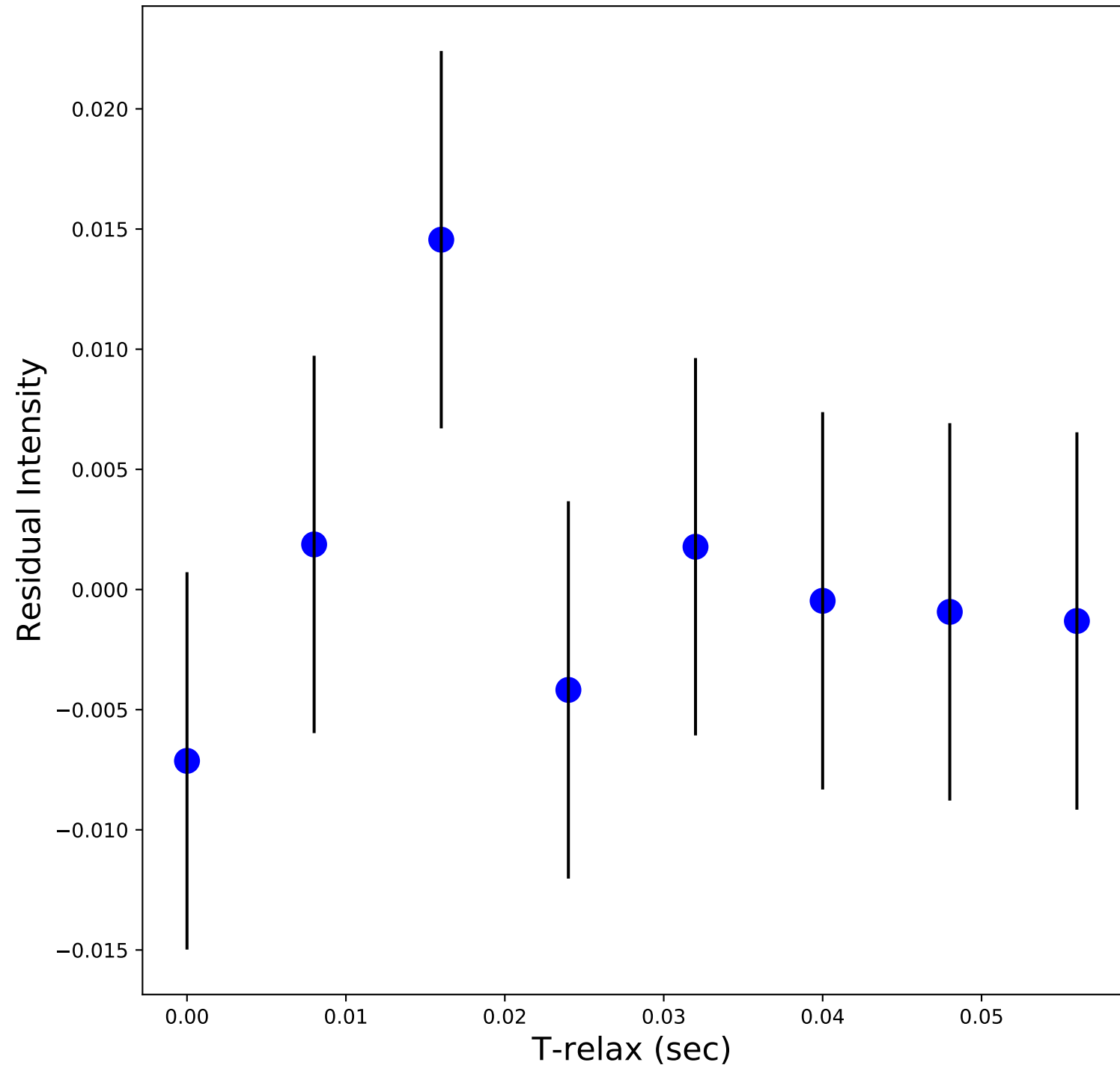
Folder (1452)



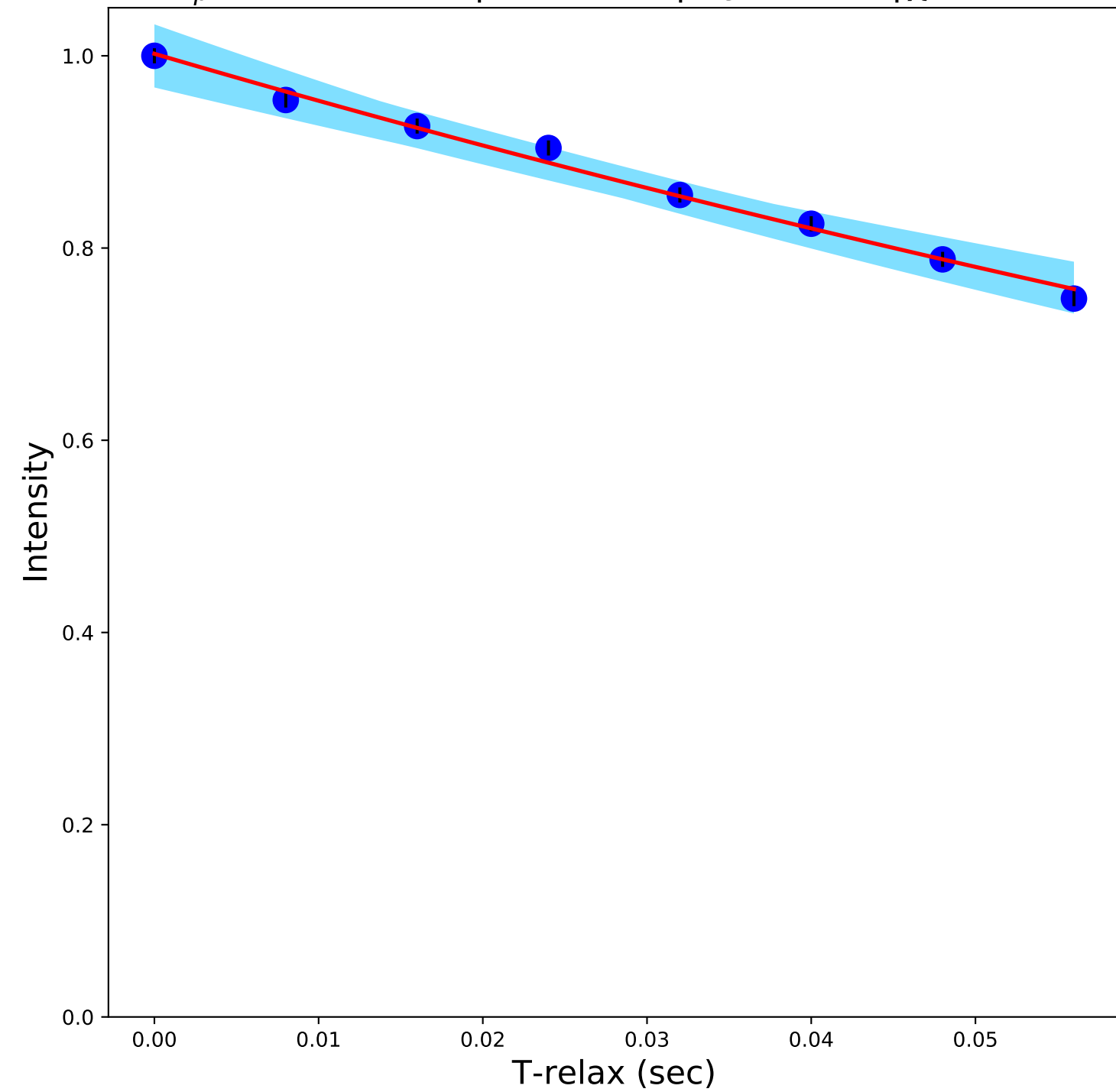
$R_{1\rho} 6.16 \pm 0.34 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 0.78$



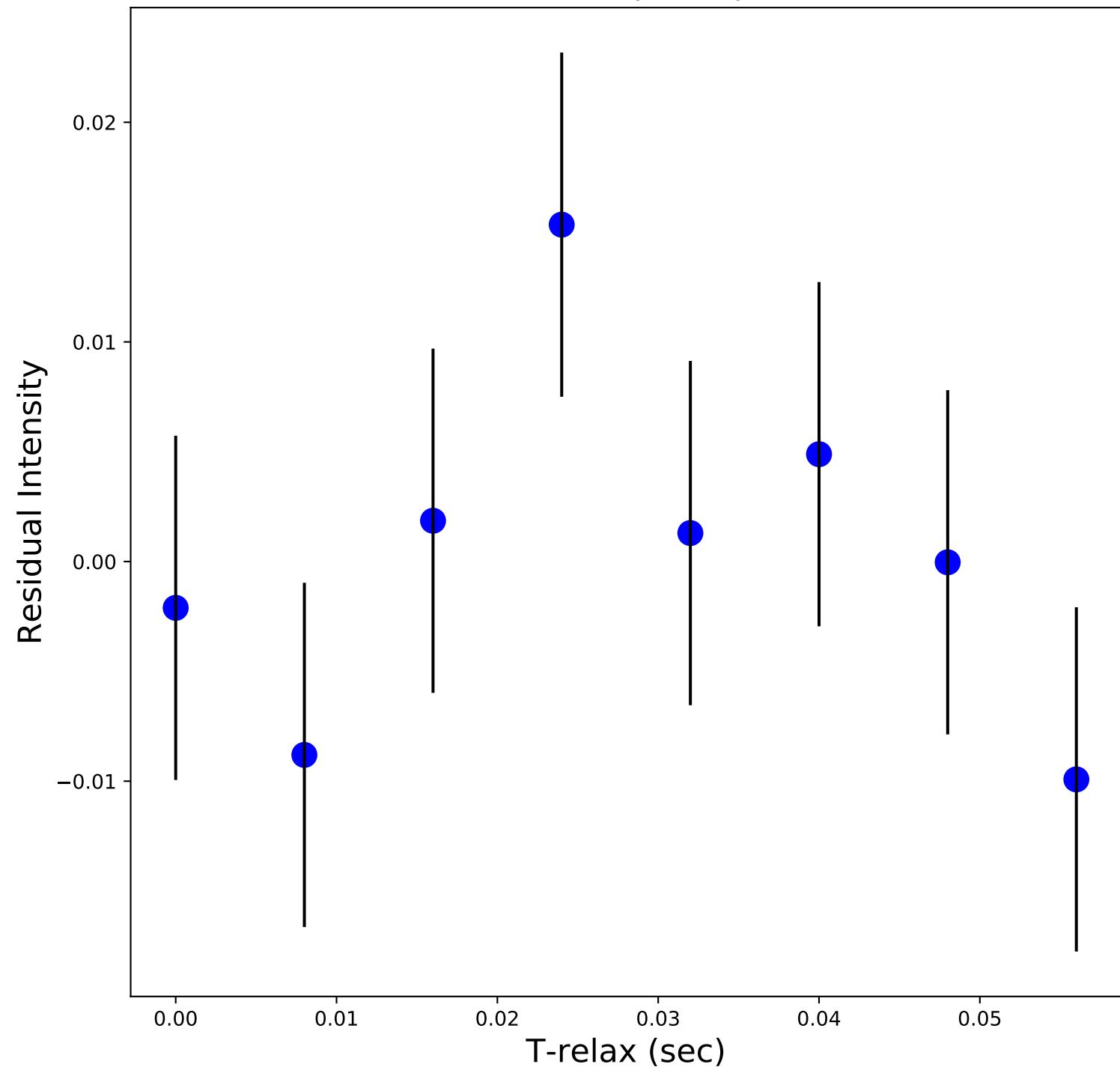
Folder (1453)



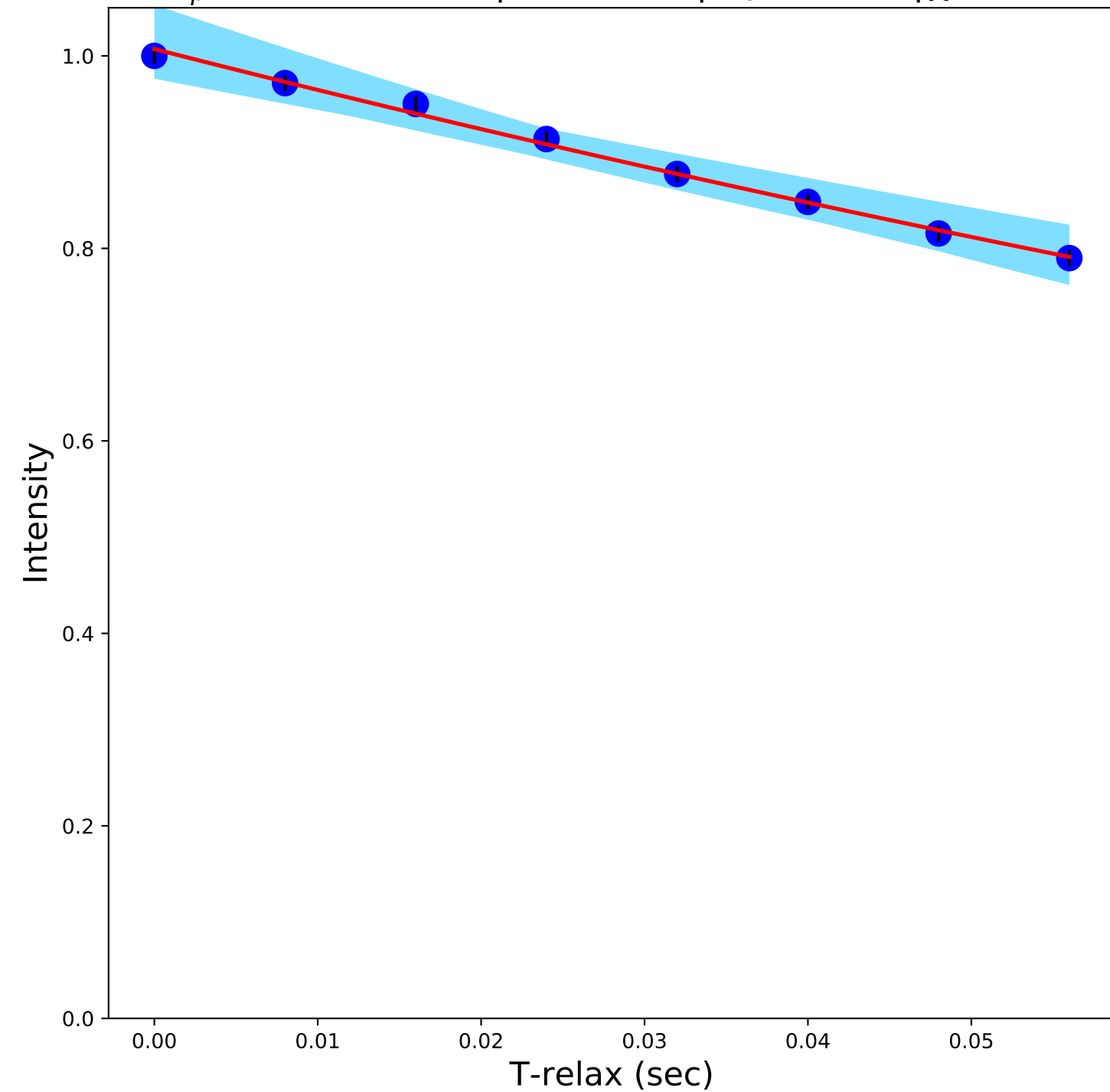
$R_{1\rho} 5.0 \pm 0.34 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 1.21$



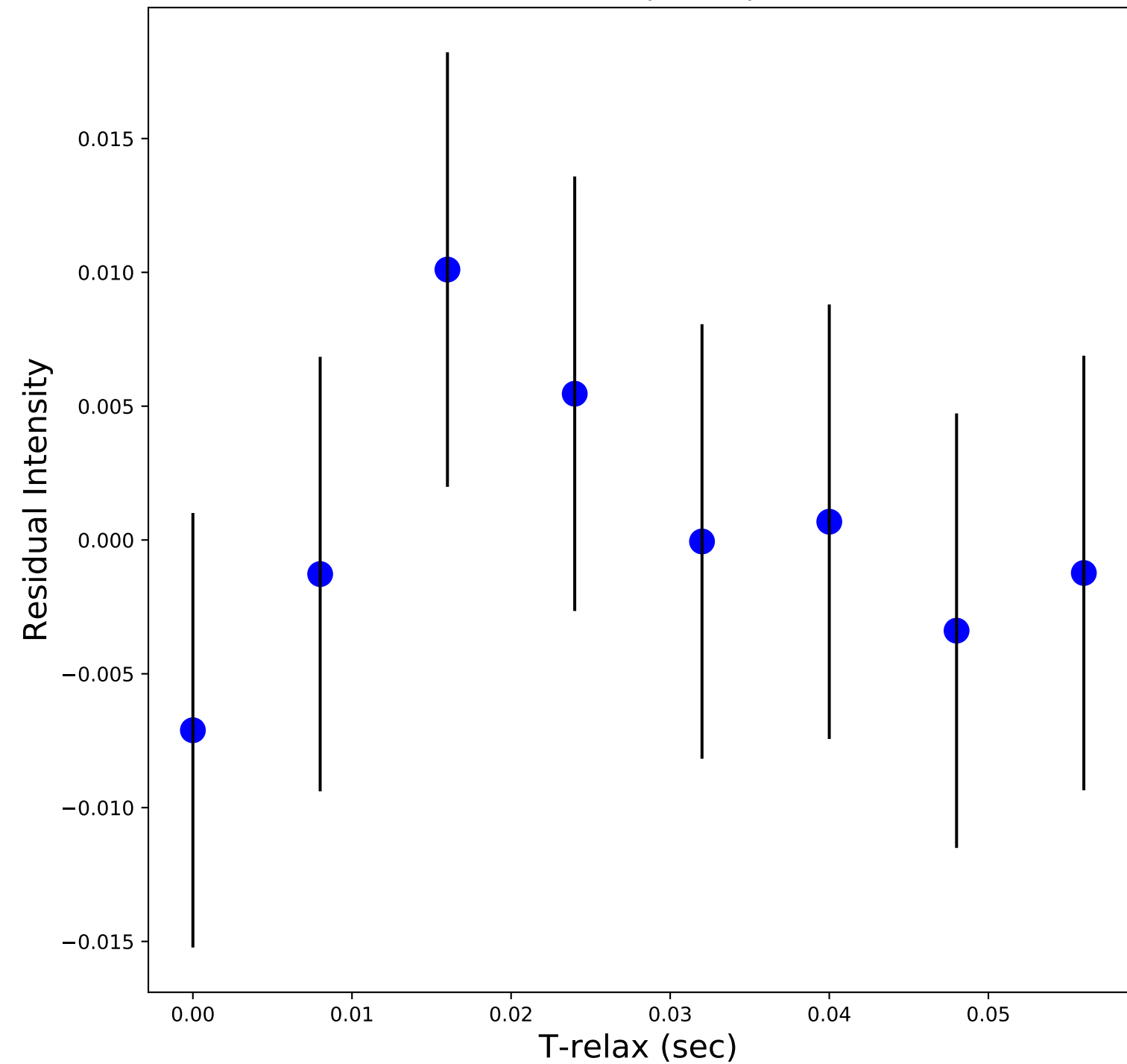
Folder (1454)



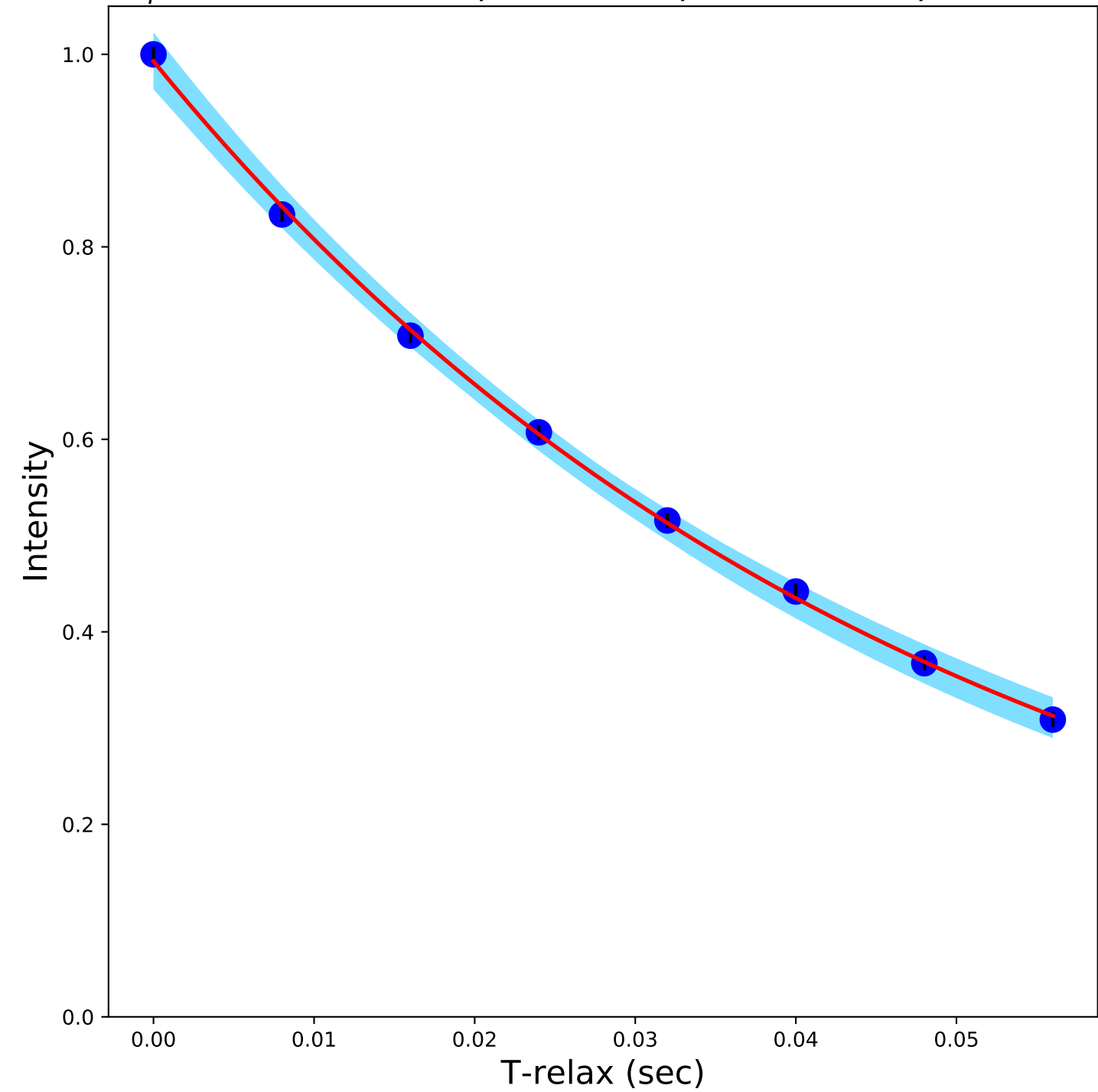
$R_{1\rho} 4.31 \pm 0.34 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.5$



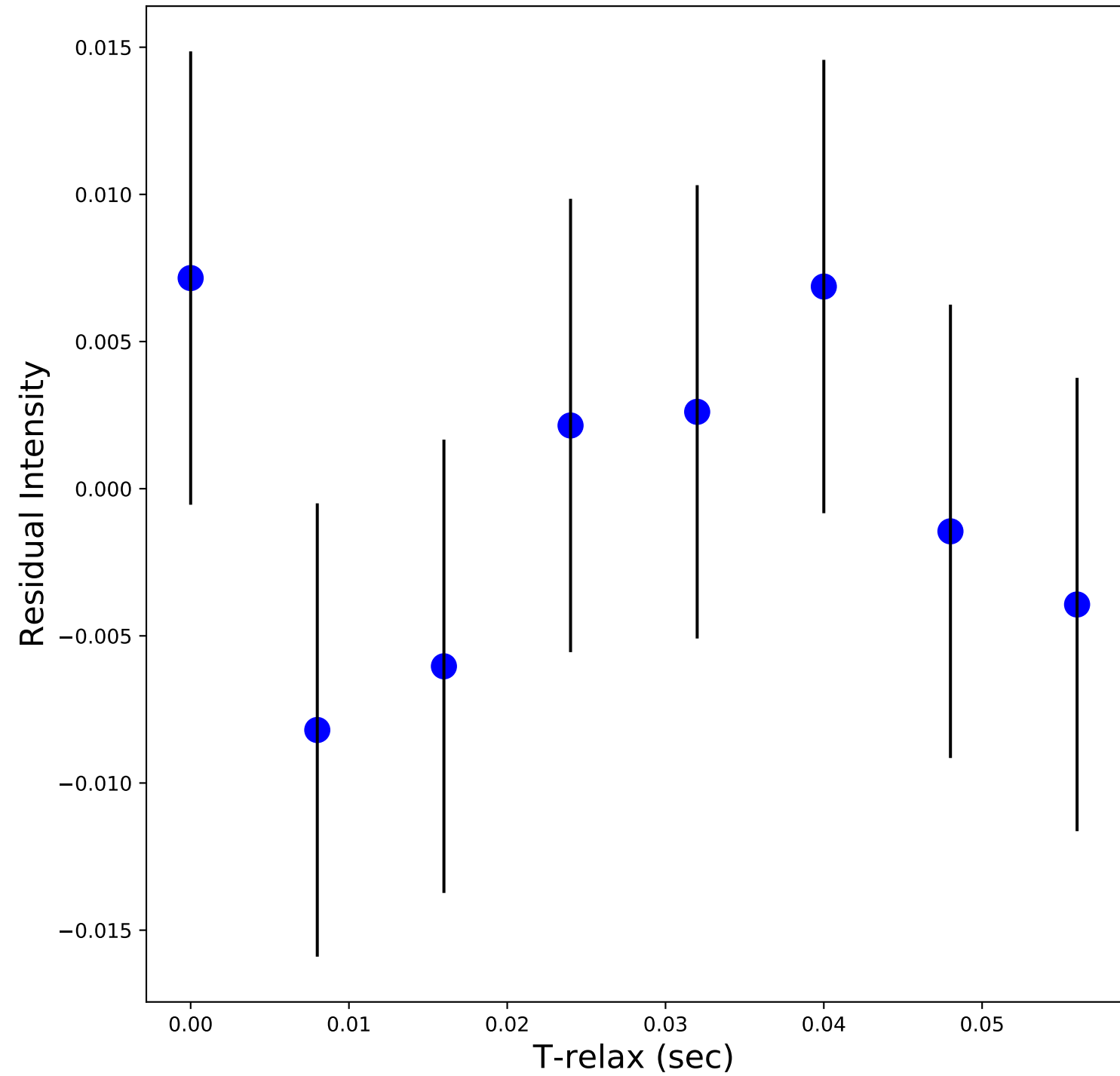
Folder (1455)



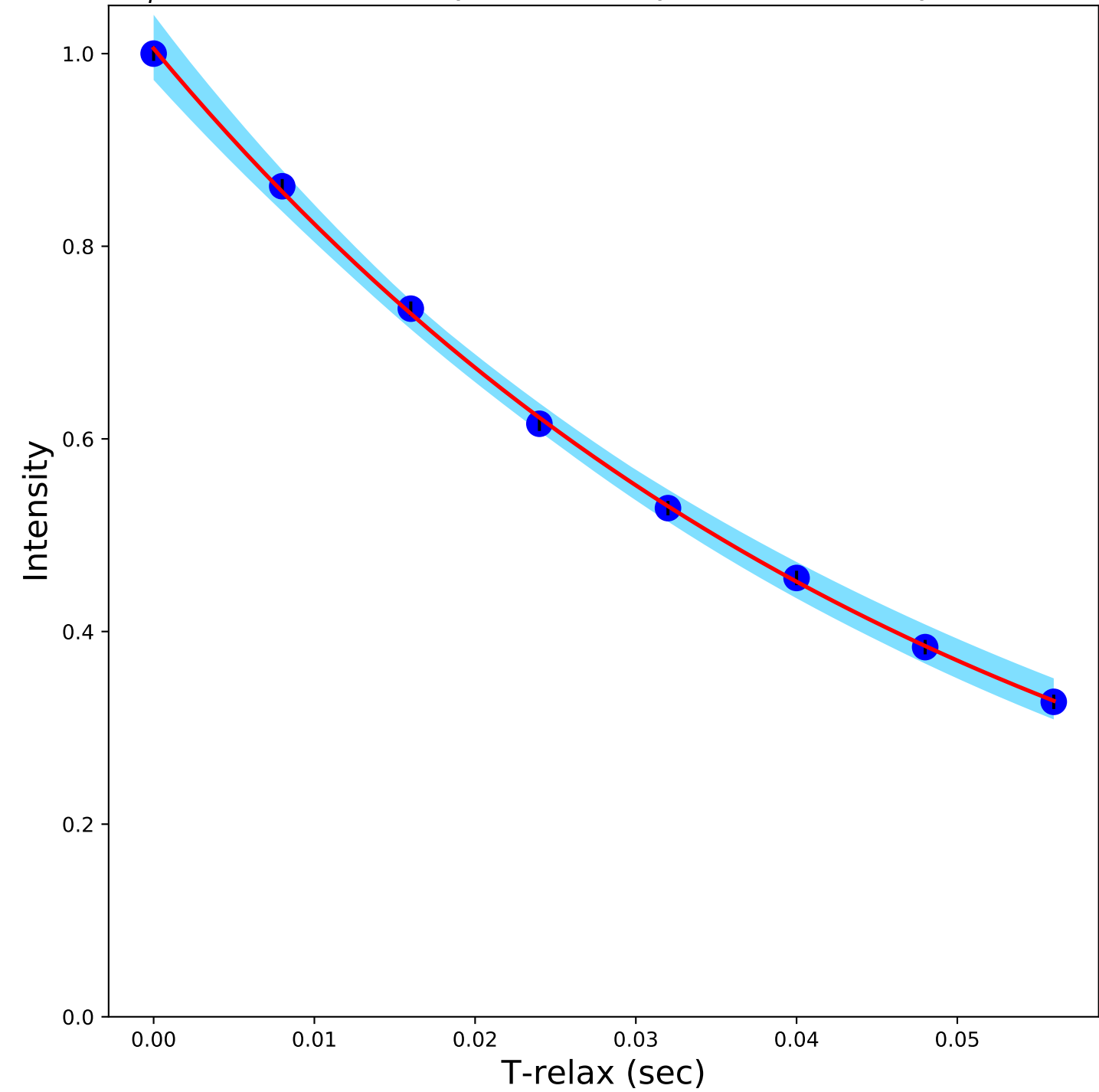
$R_{1\rho} 20.63 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



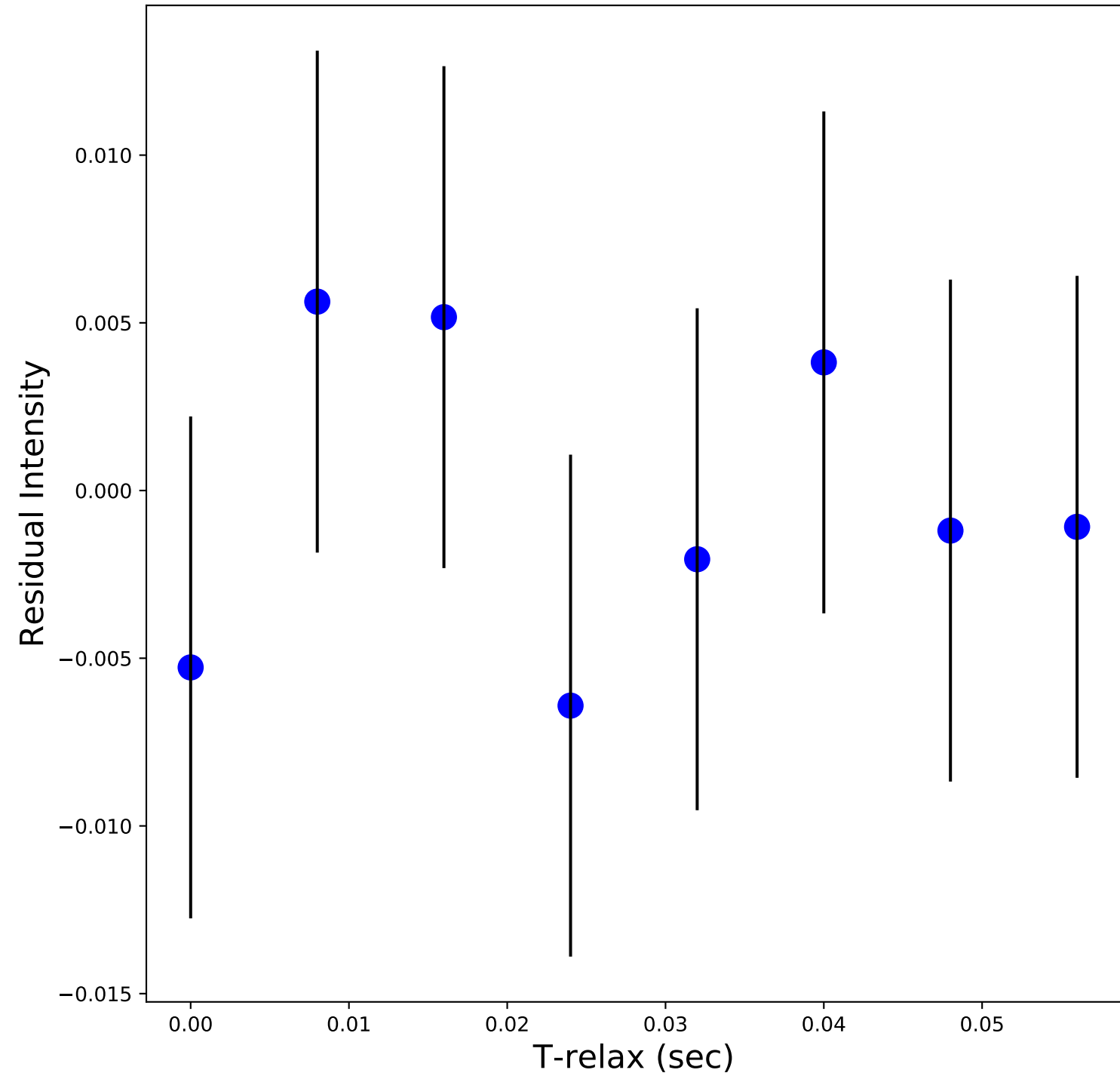
Folder (1456)



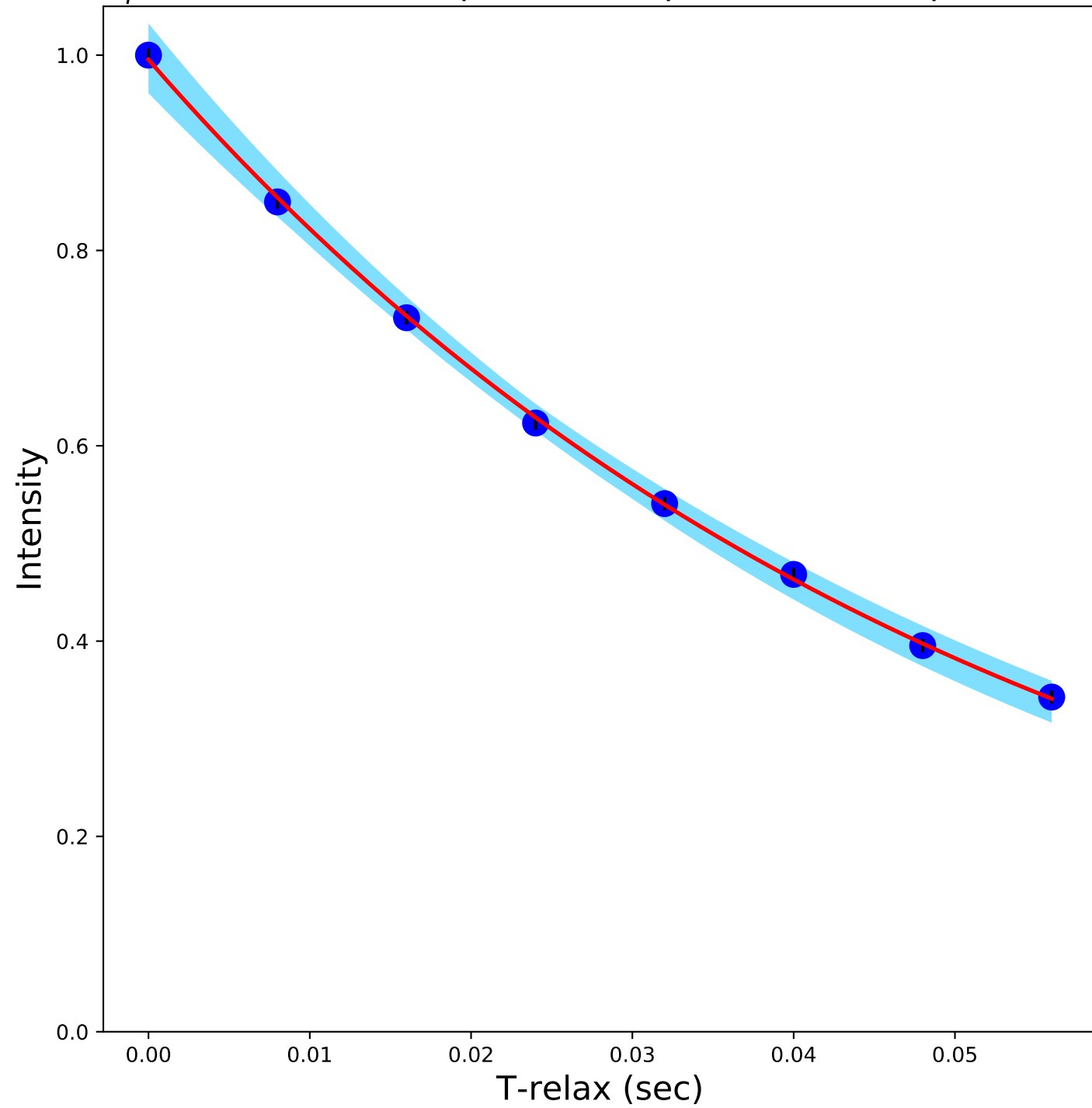
$R_{1\rho} 20.0 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.44$



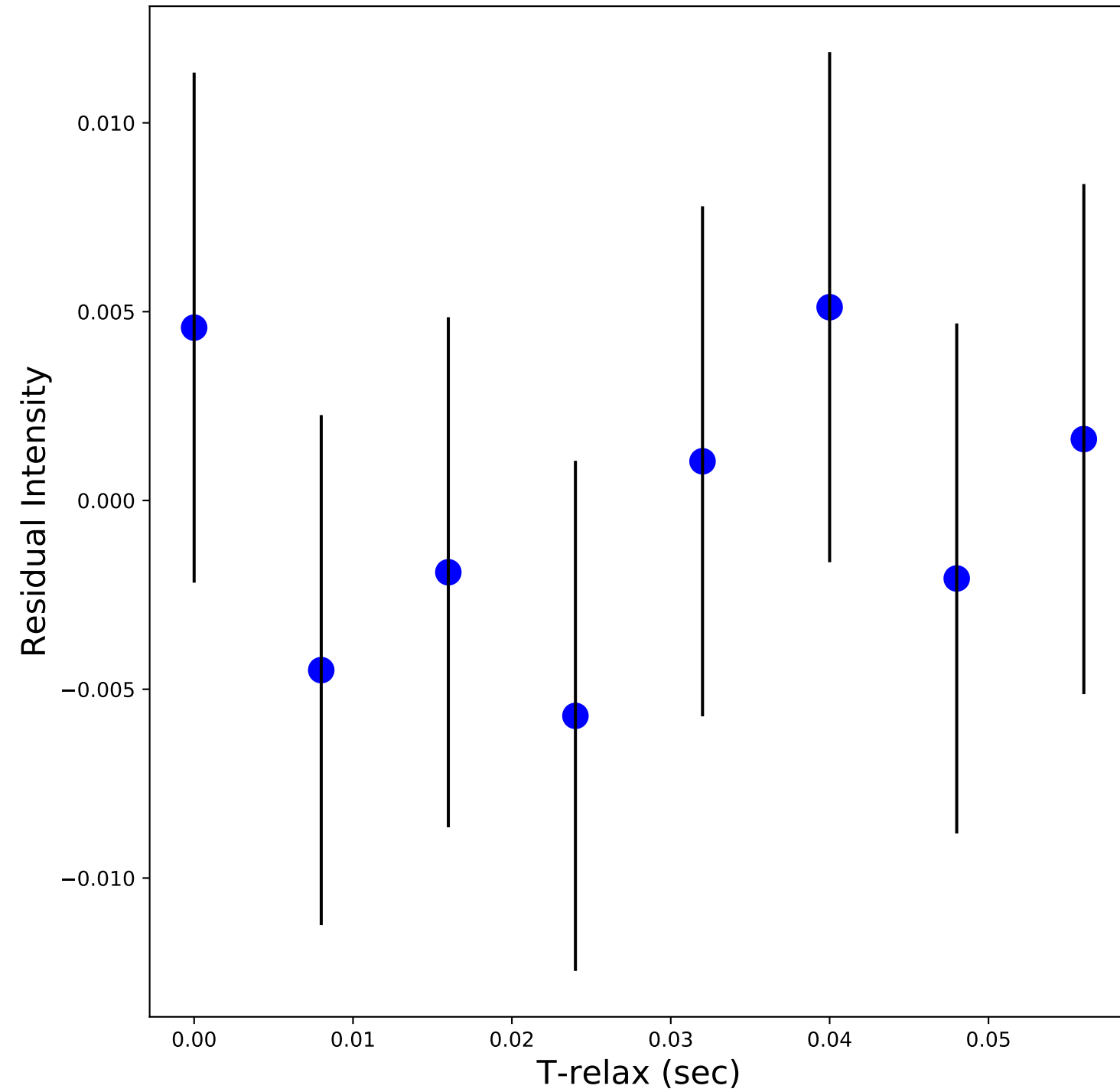
Folder (1457)



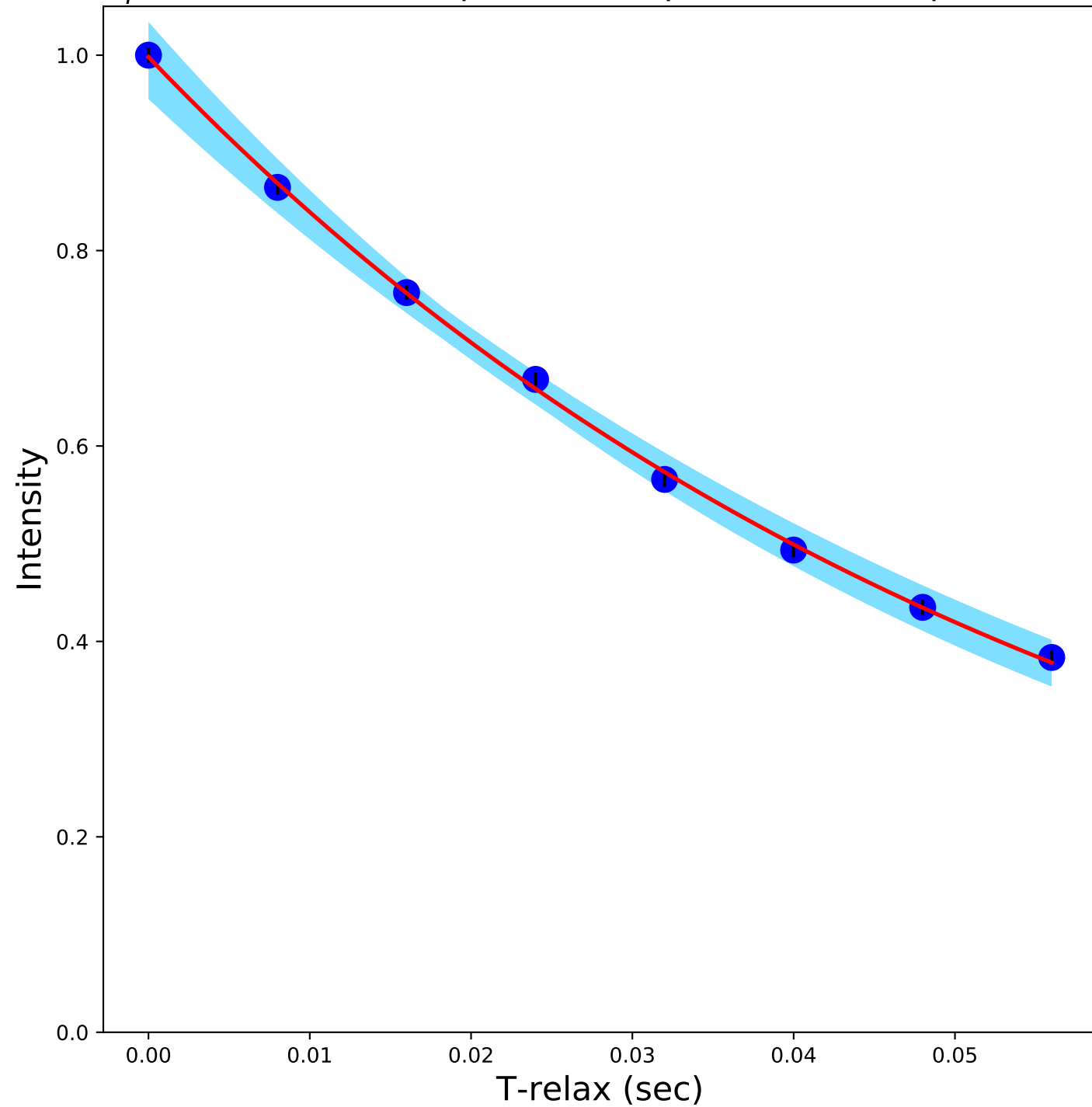
$R_{1\rho} 19.13 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



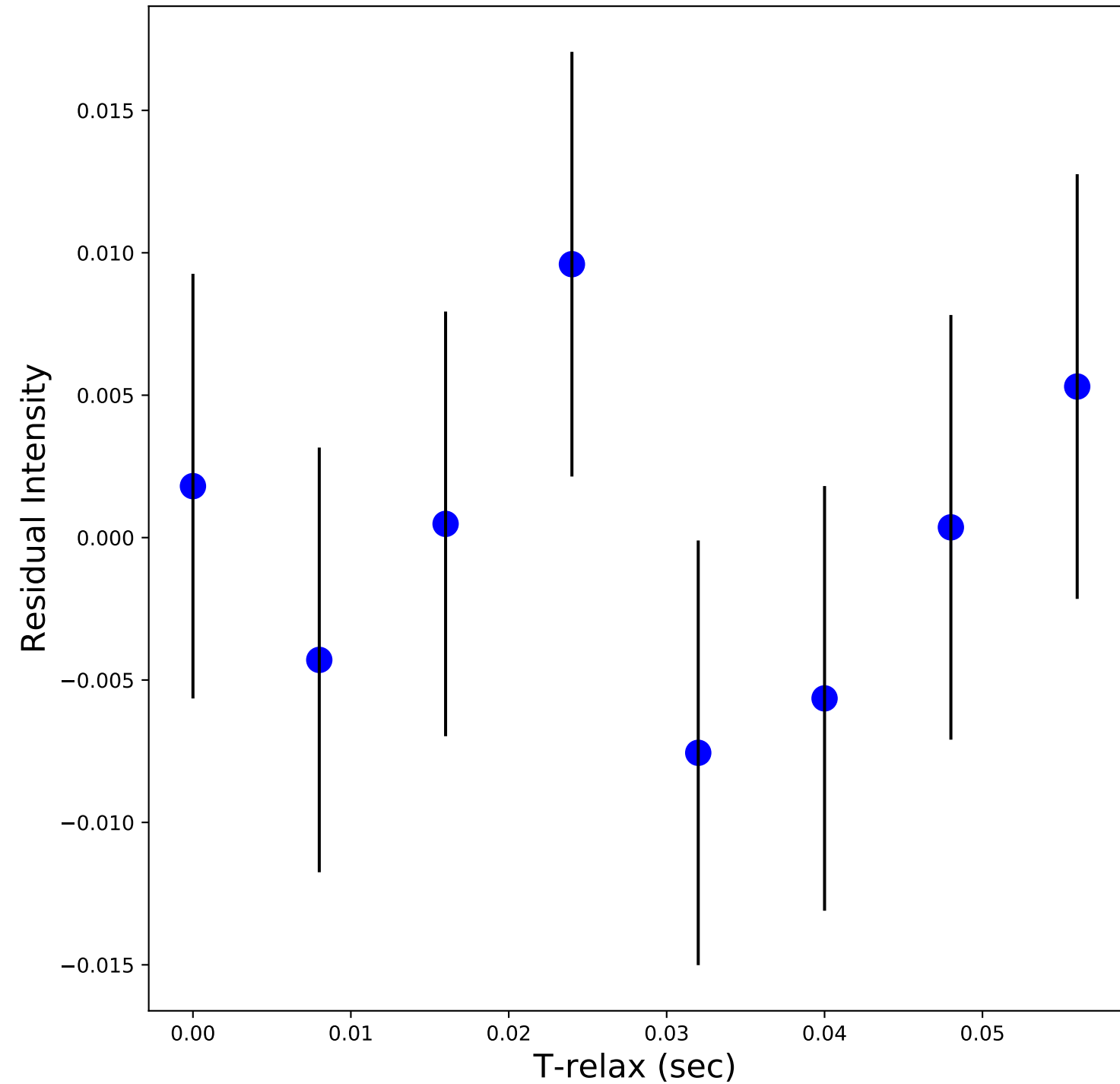
Folder (1458)



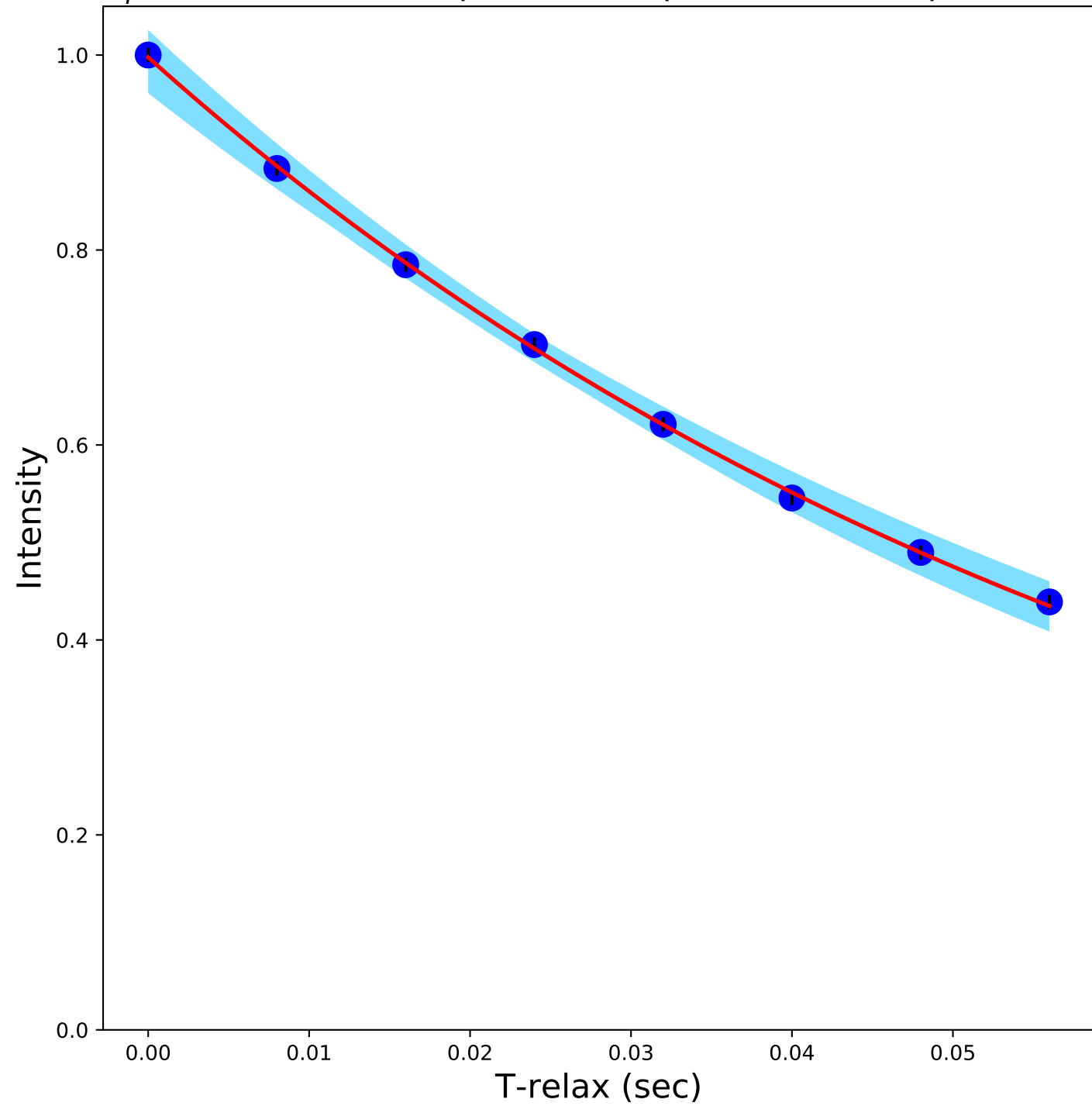
$R_{1\rho} 17.33 \pm 0.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



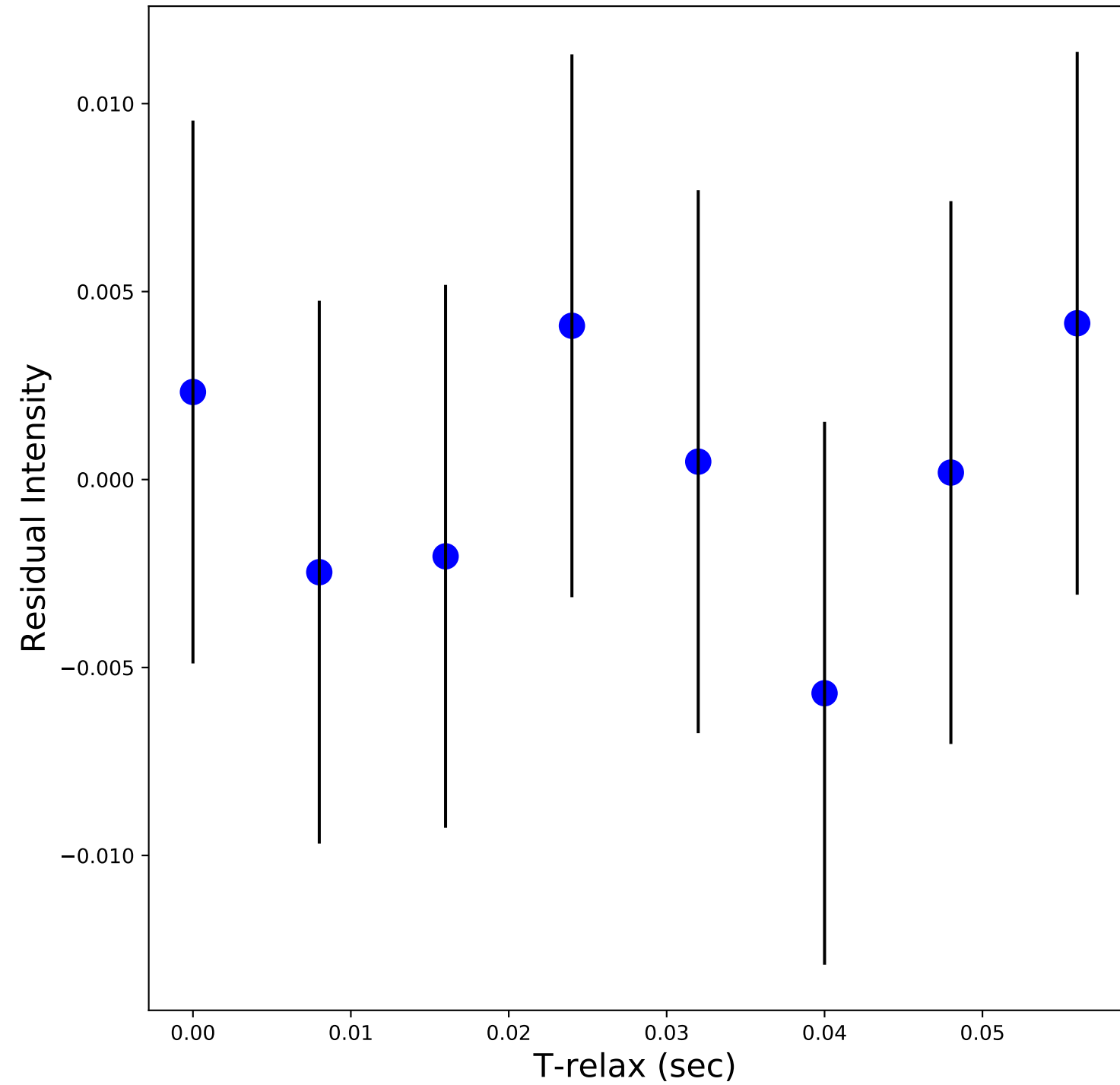
Folder (1459)



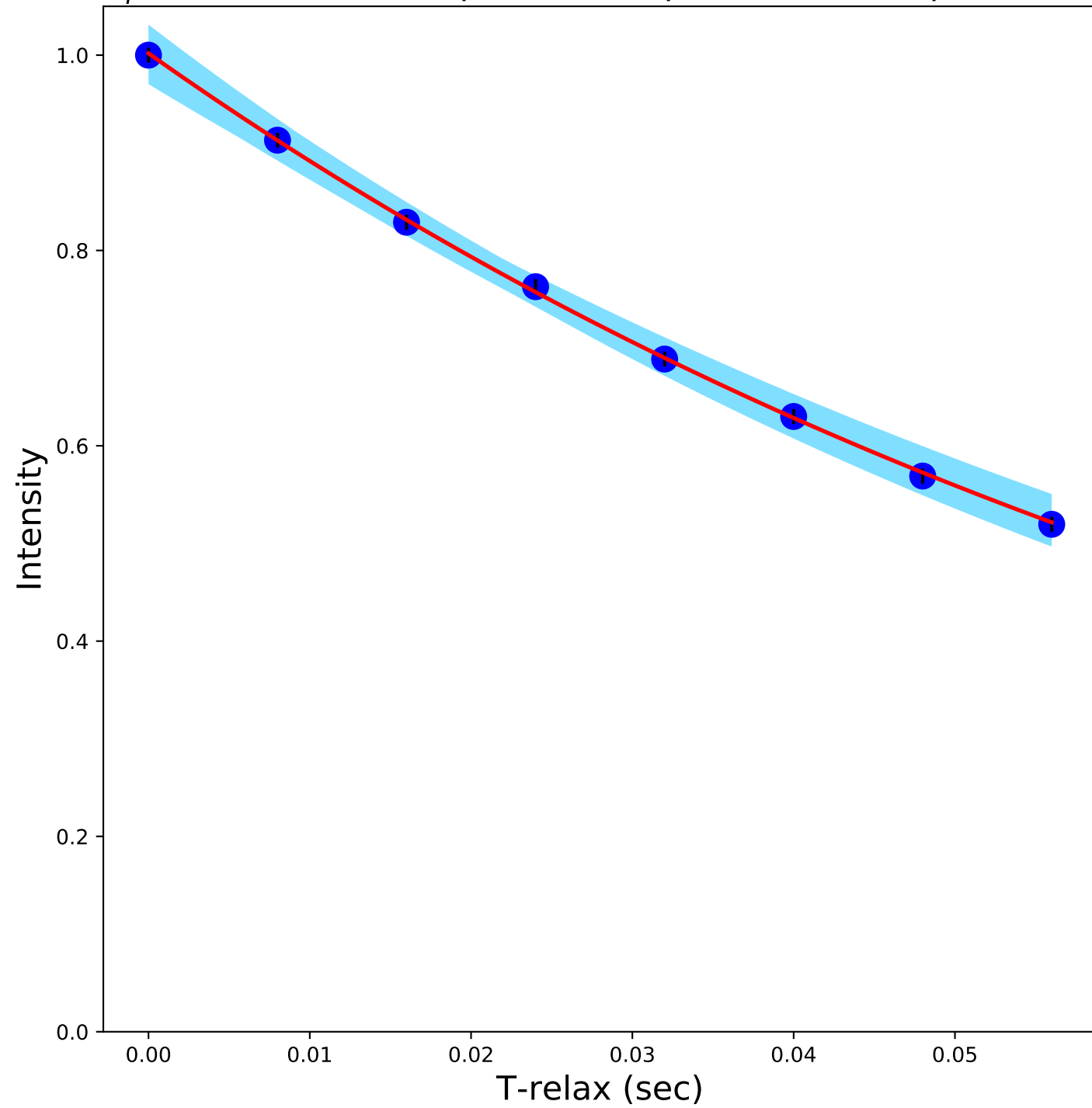
$R_{1\rho} 14.83 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



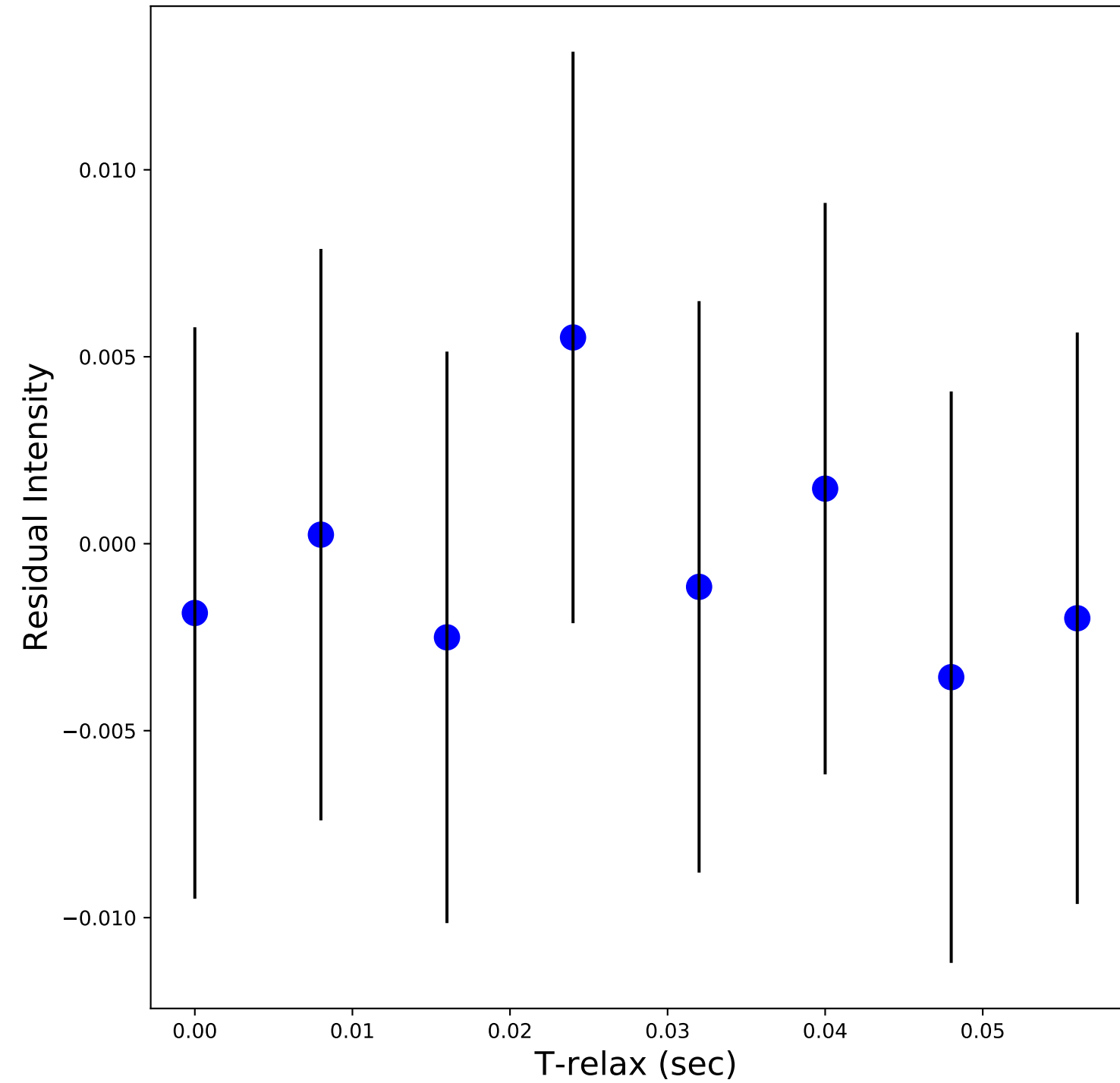
Folder (1460)



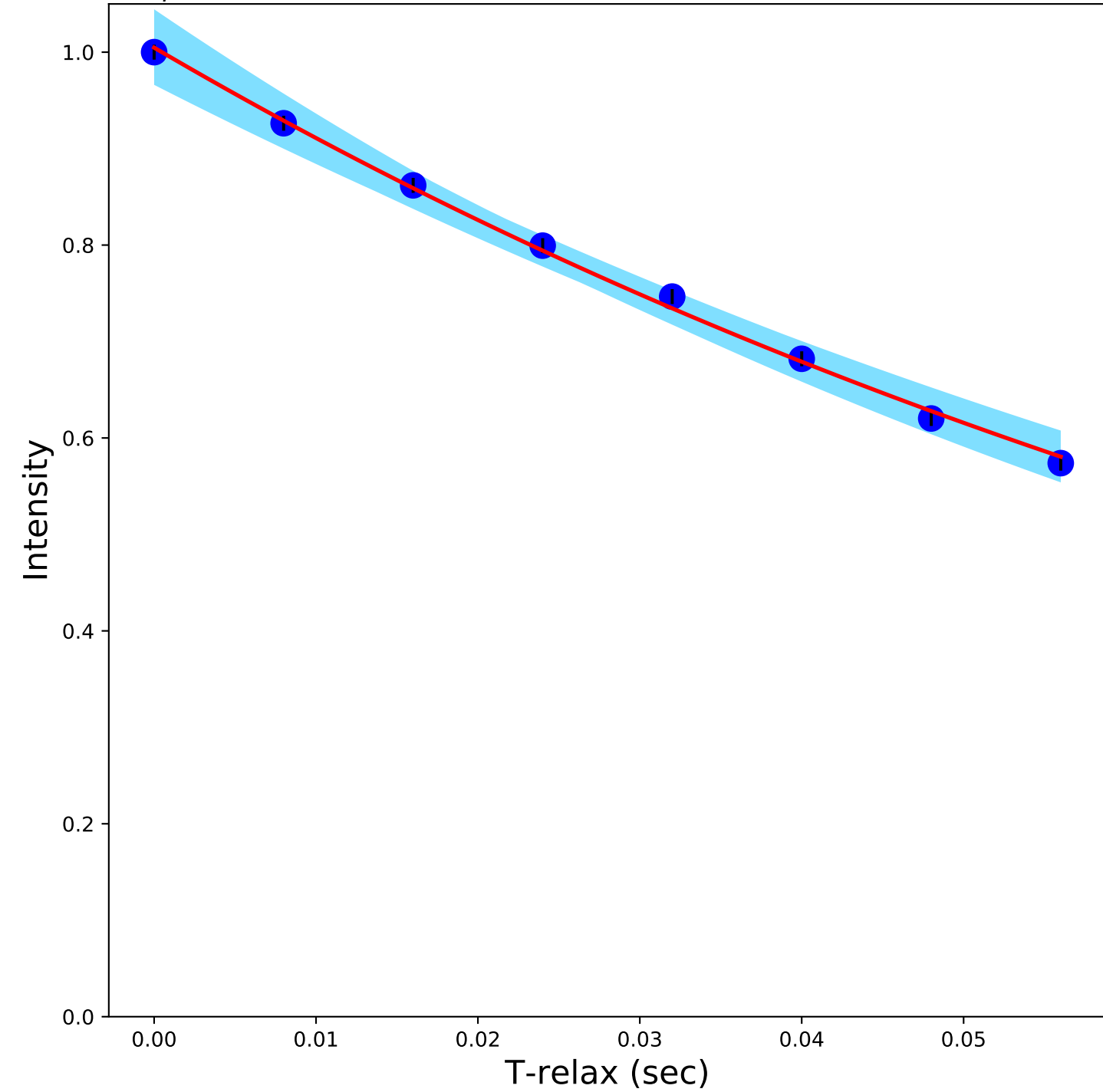
$R_{1\rho} 11.66 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.17$



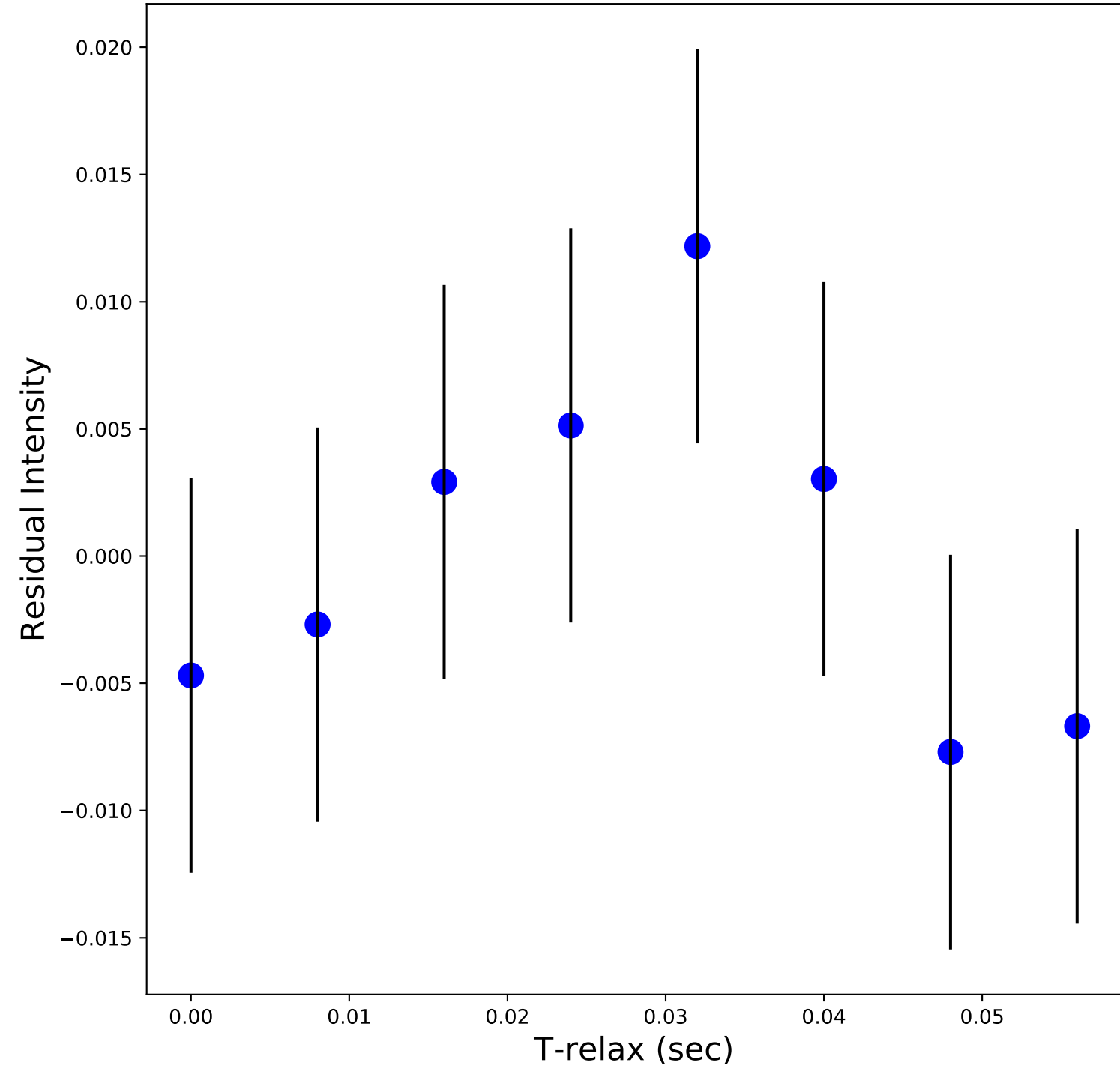
Folder (1461)



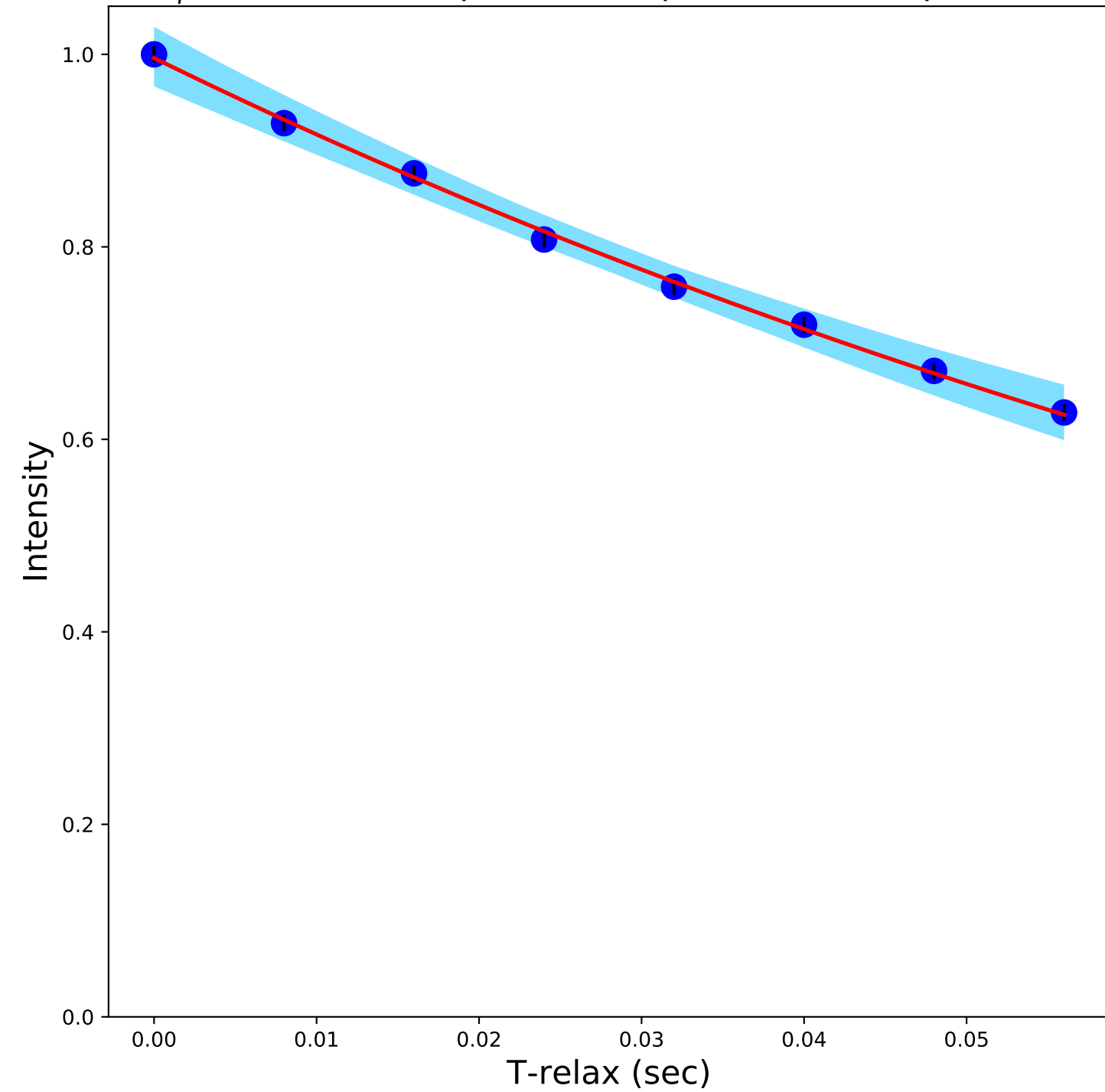
$R_{1\rho} 9.79 \pm 0.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.9$



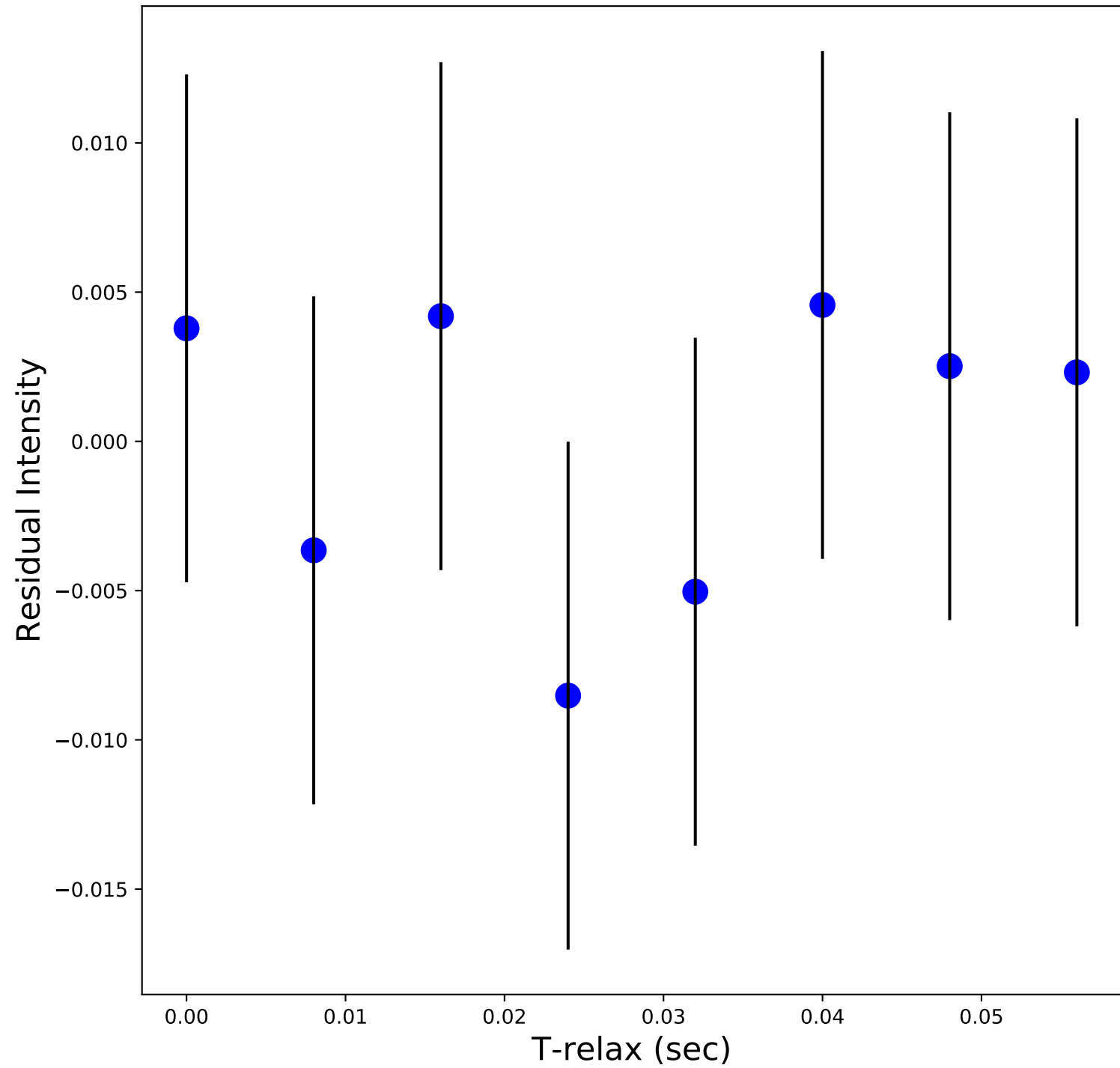
Folder (1462)



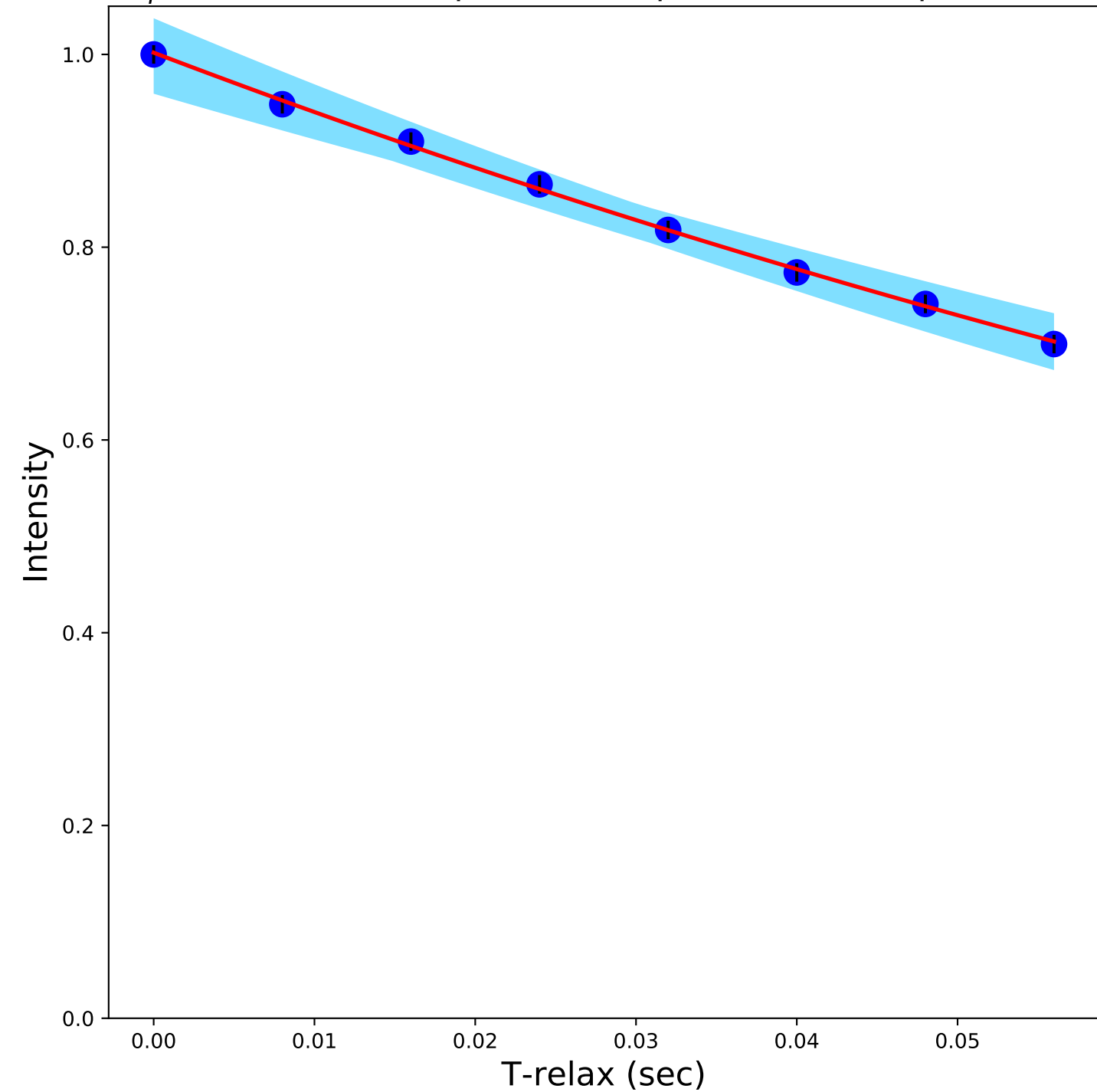
$R_{1\rho} 8.31 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



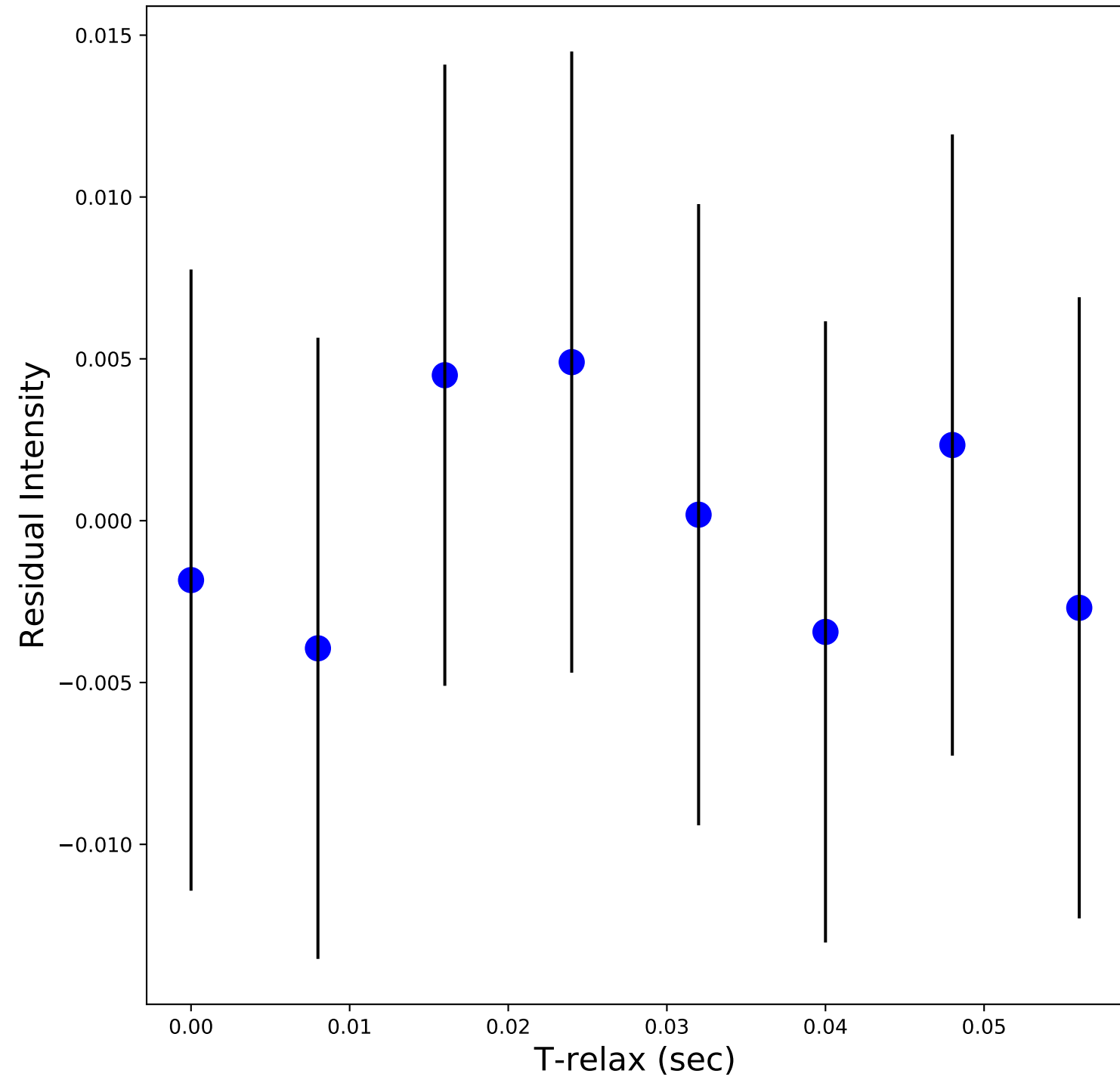
Folder (1463)



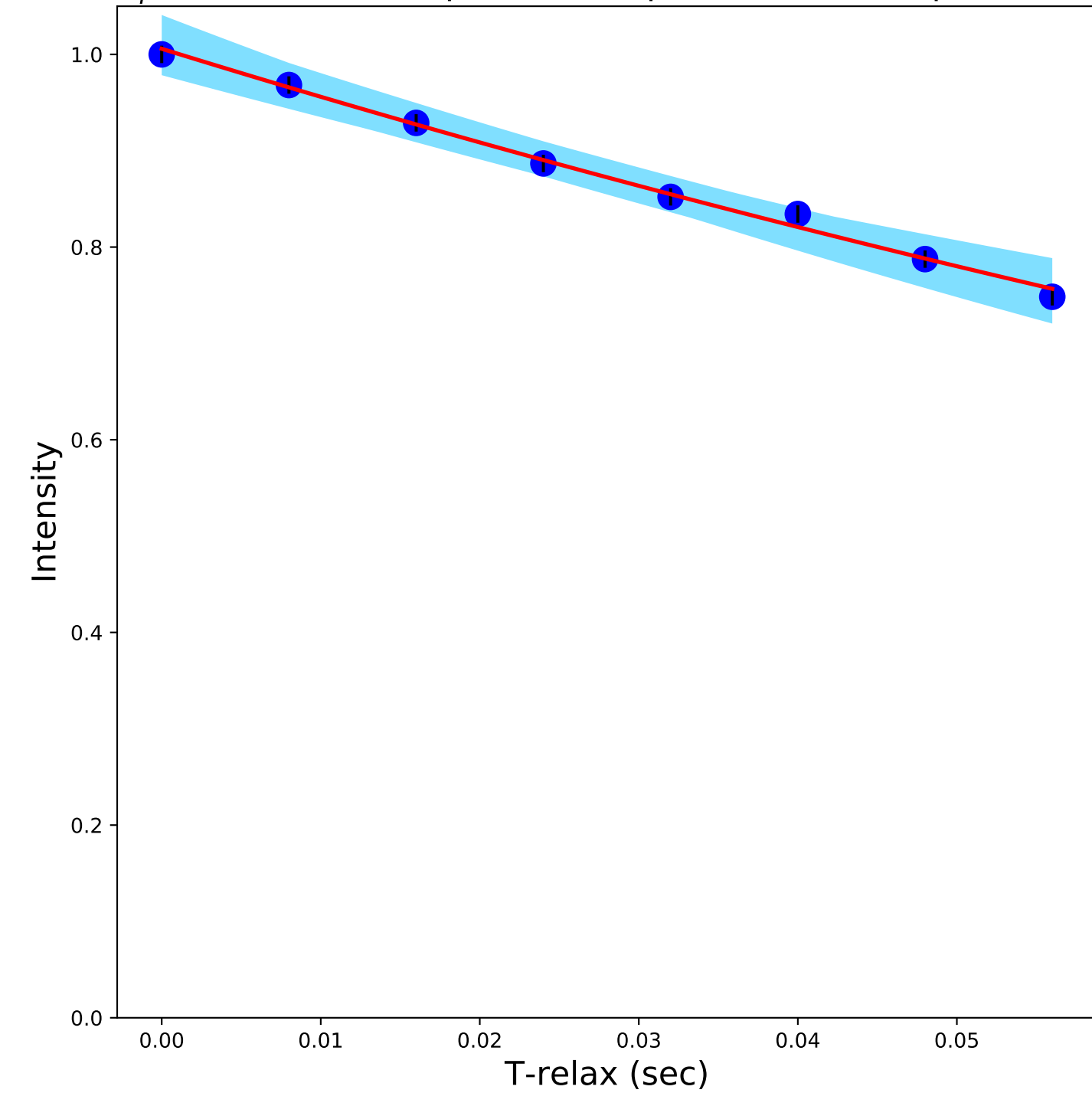
$R_{1\rho} 6.35 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



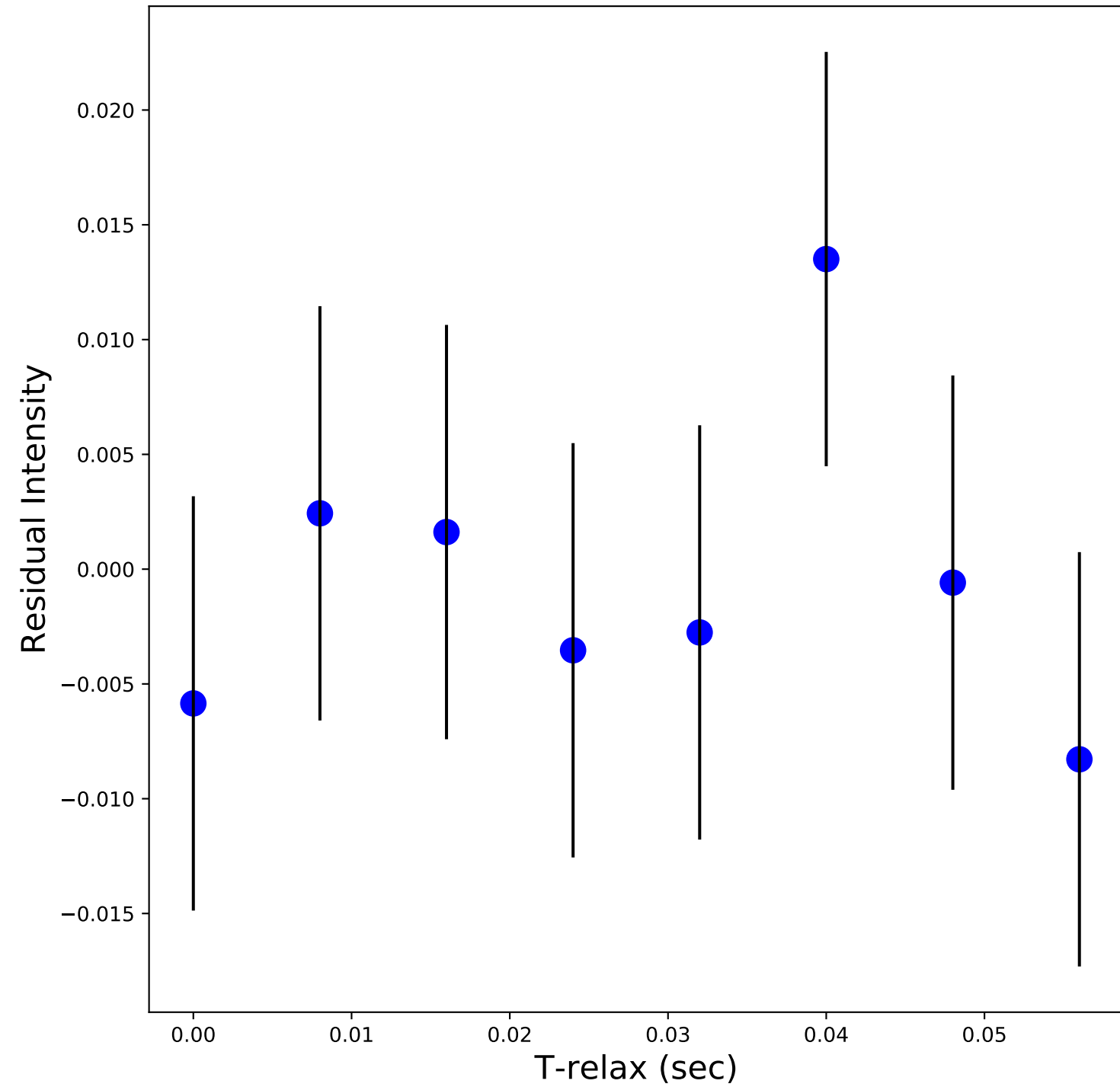
Folder (1464)



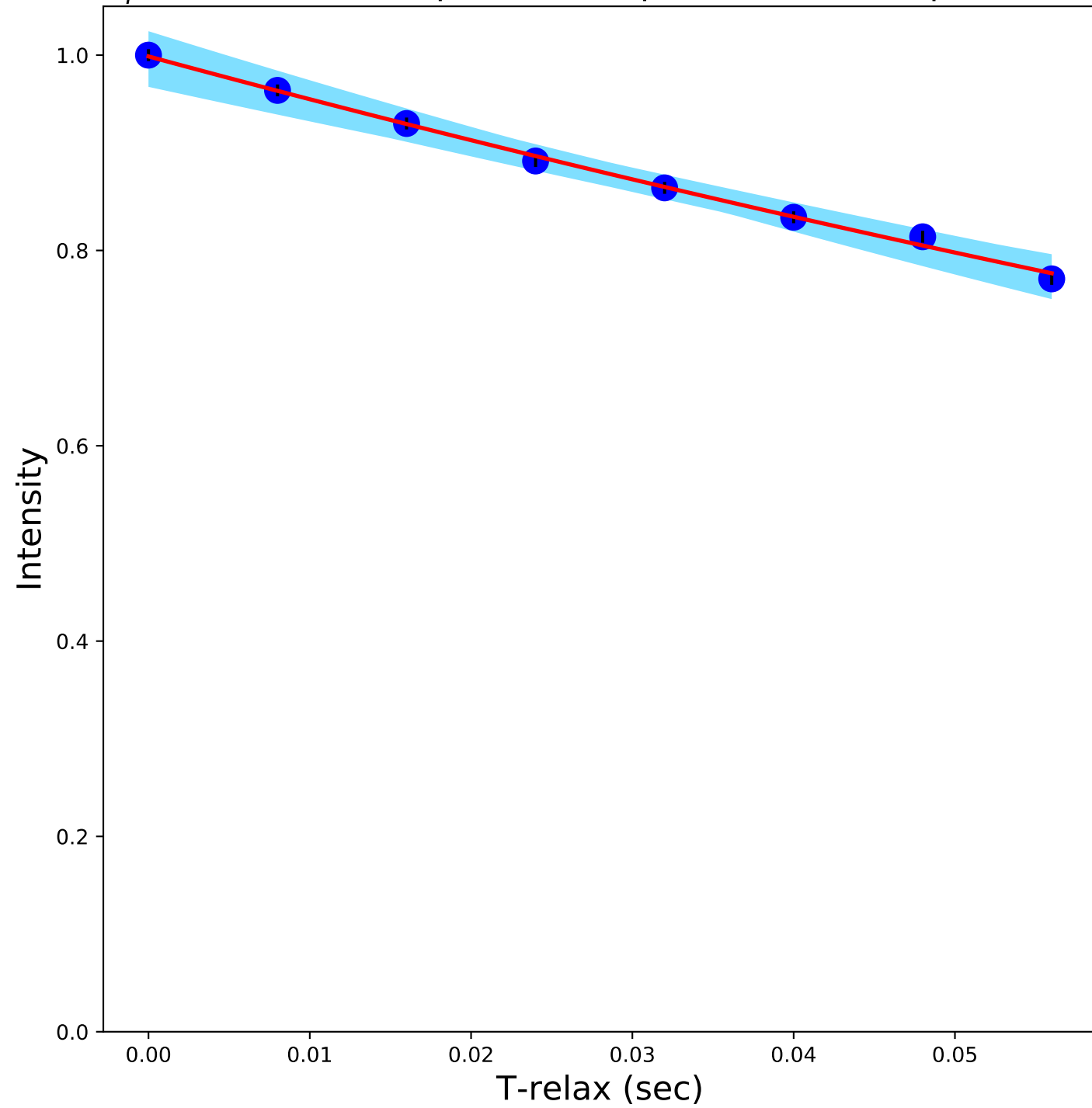
$R_{1\rho} 5.08 \pm 0.38 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



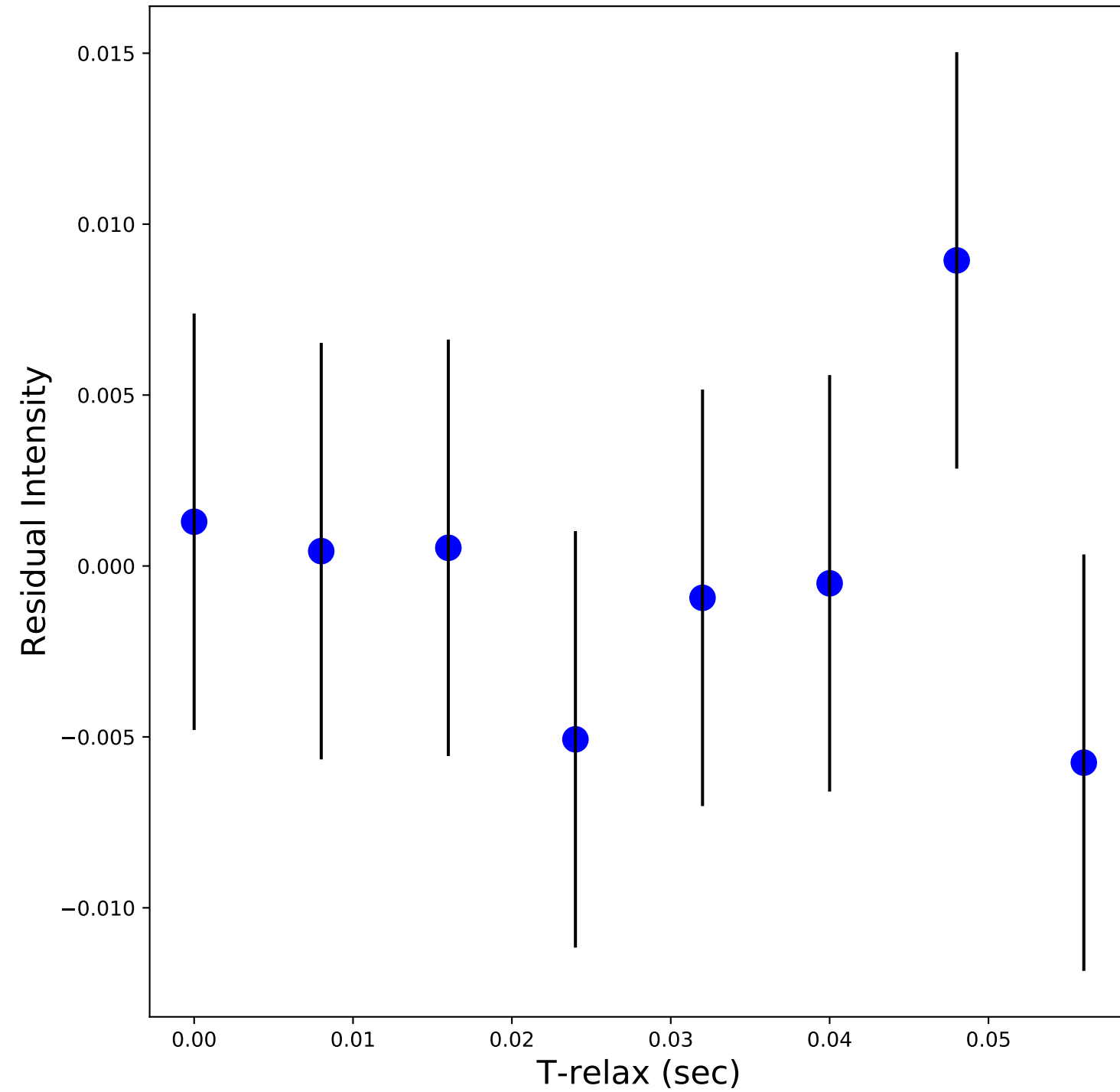
Folder (1465)



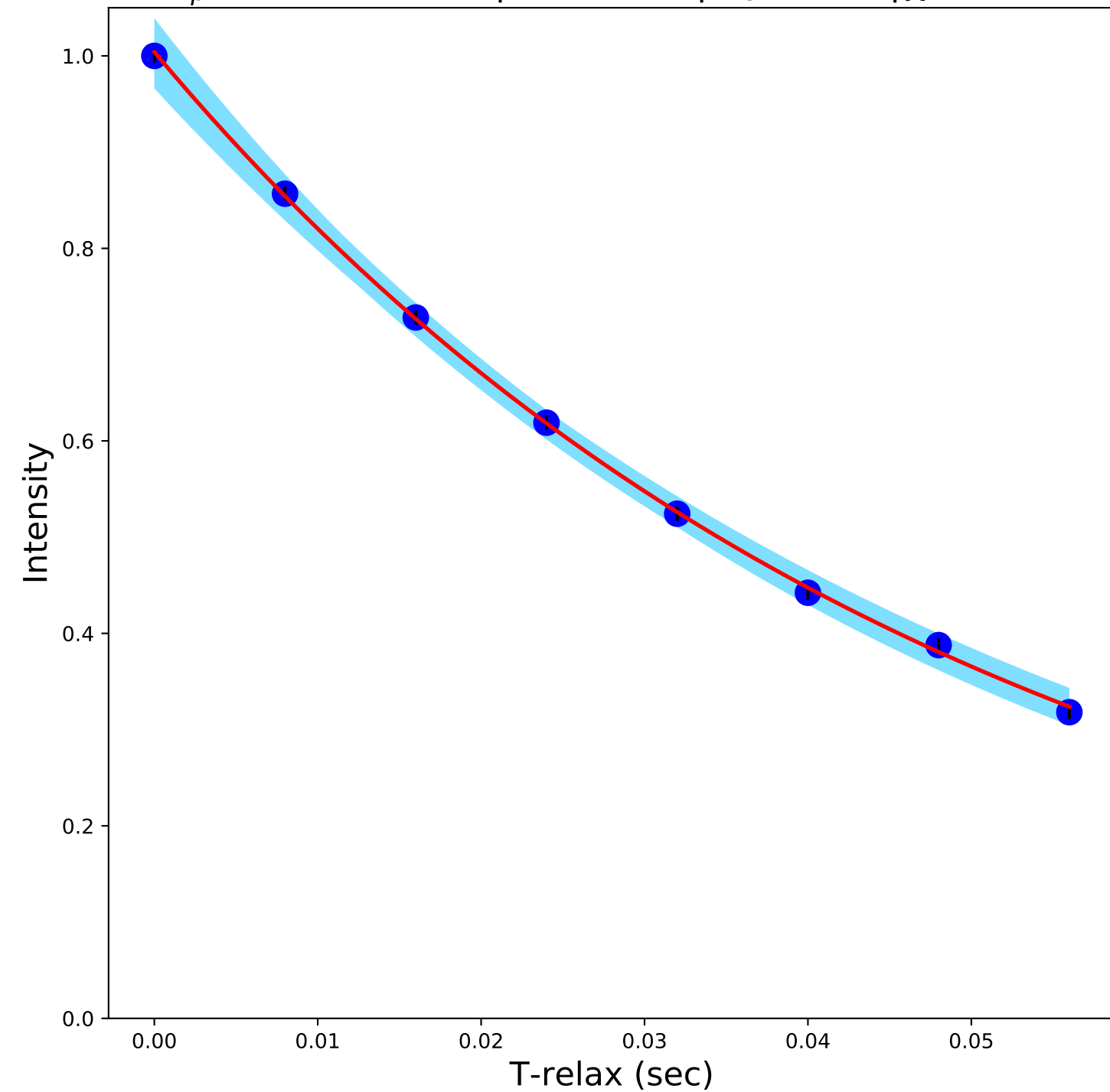
$R_{1\rho} 4.49 \pm 0.27 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



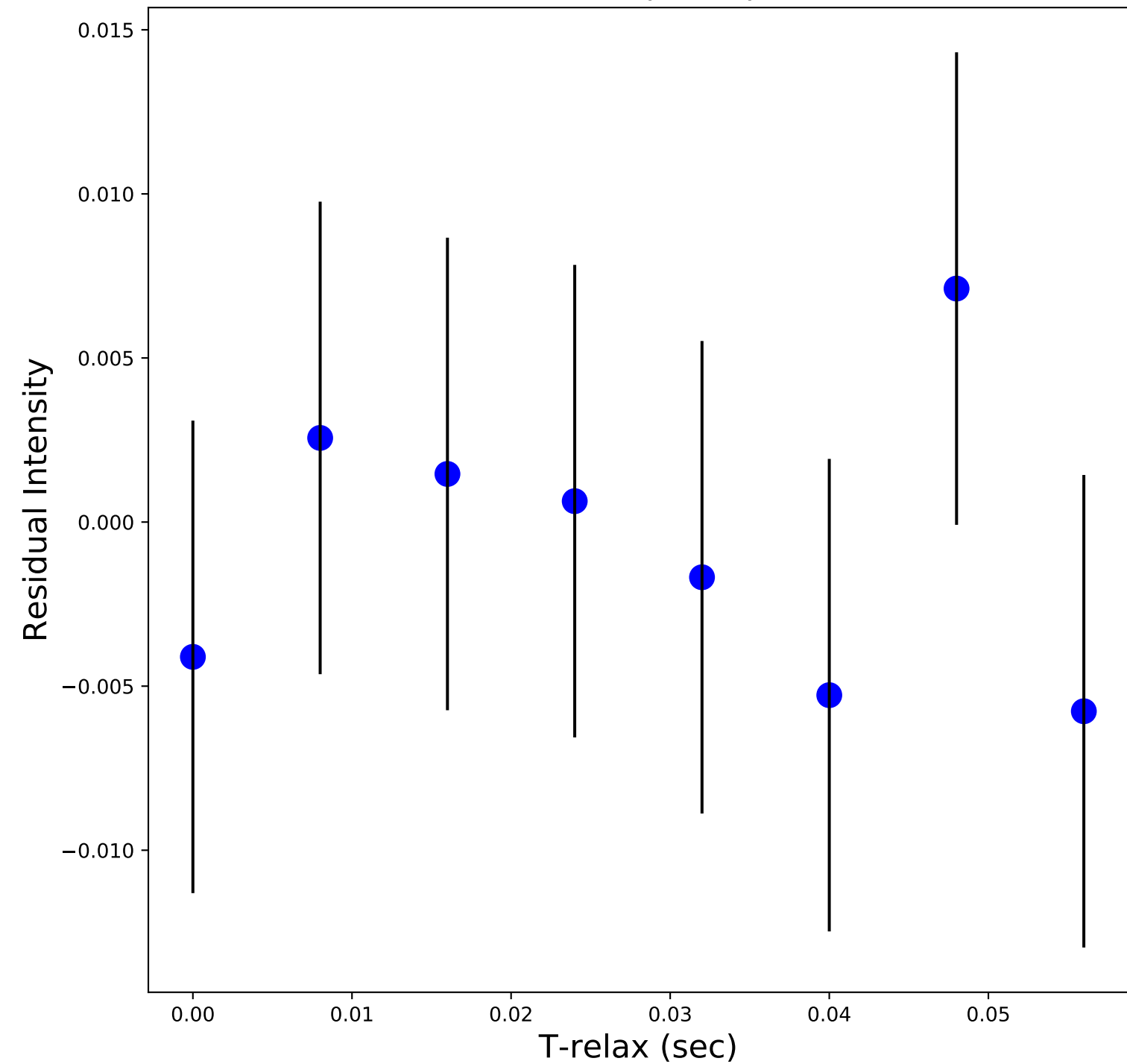
Folder (1466)



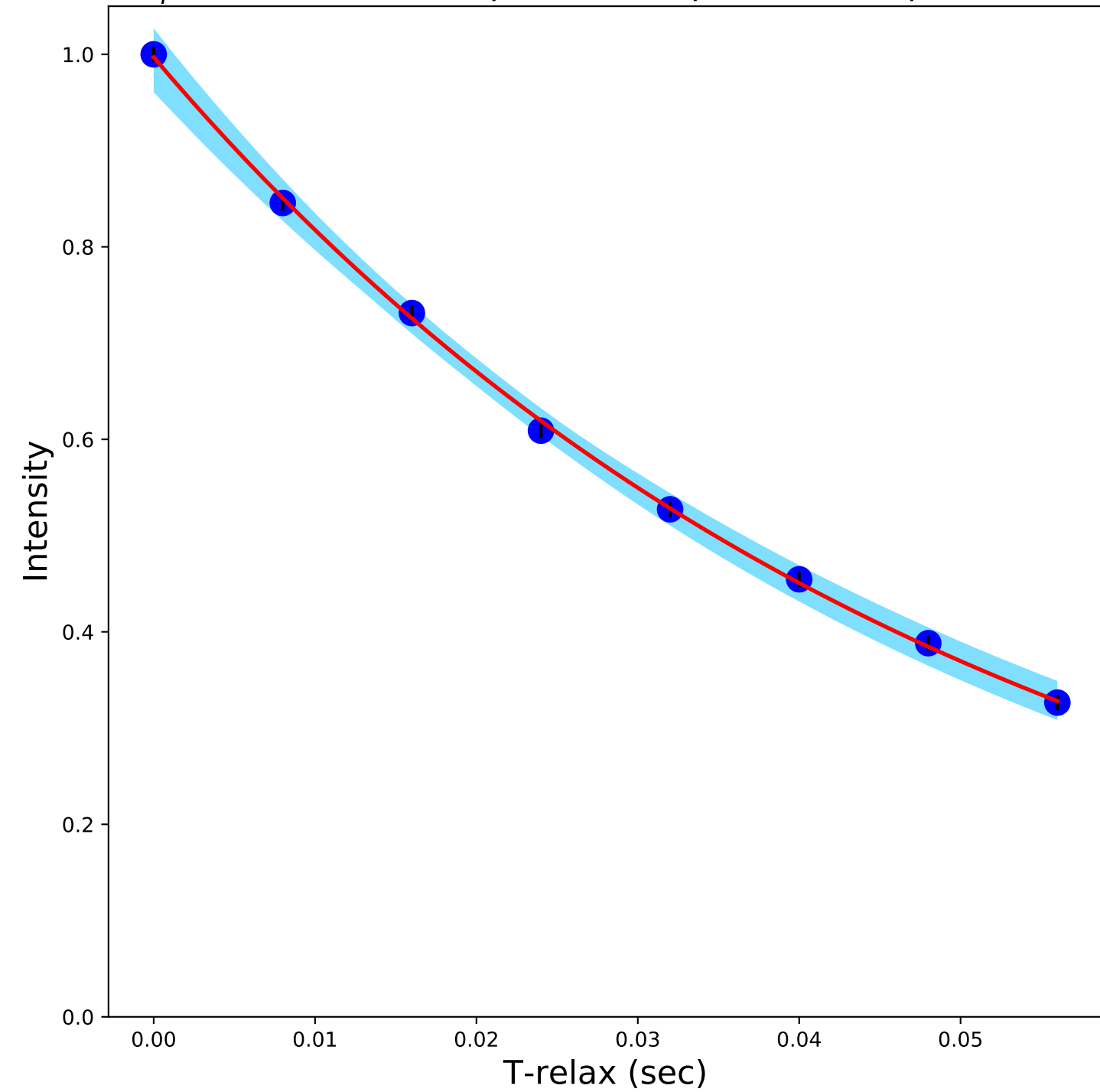
$R_{1\rho} 20.21 \pm 0.5 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



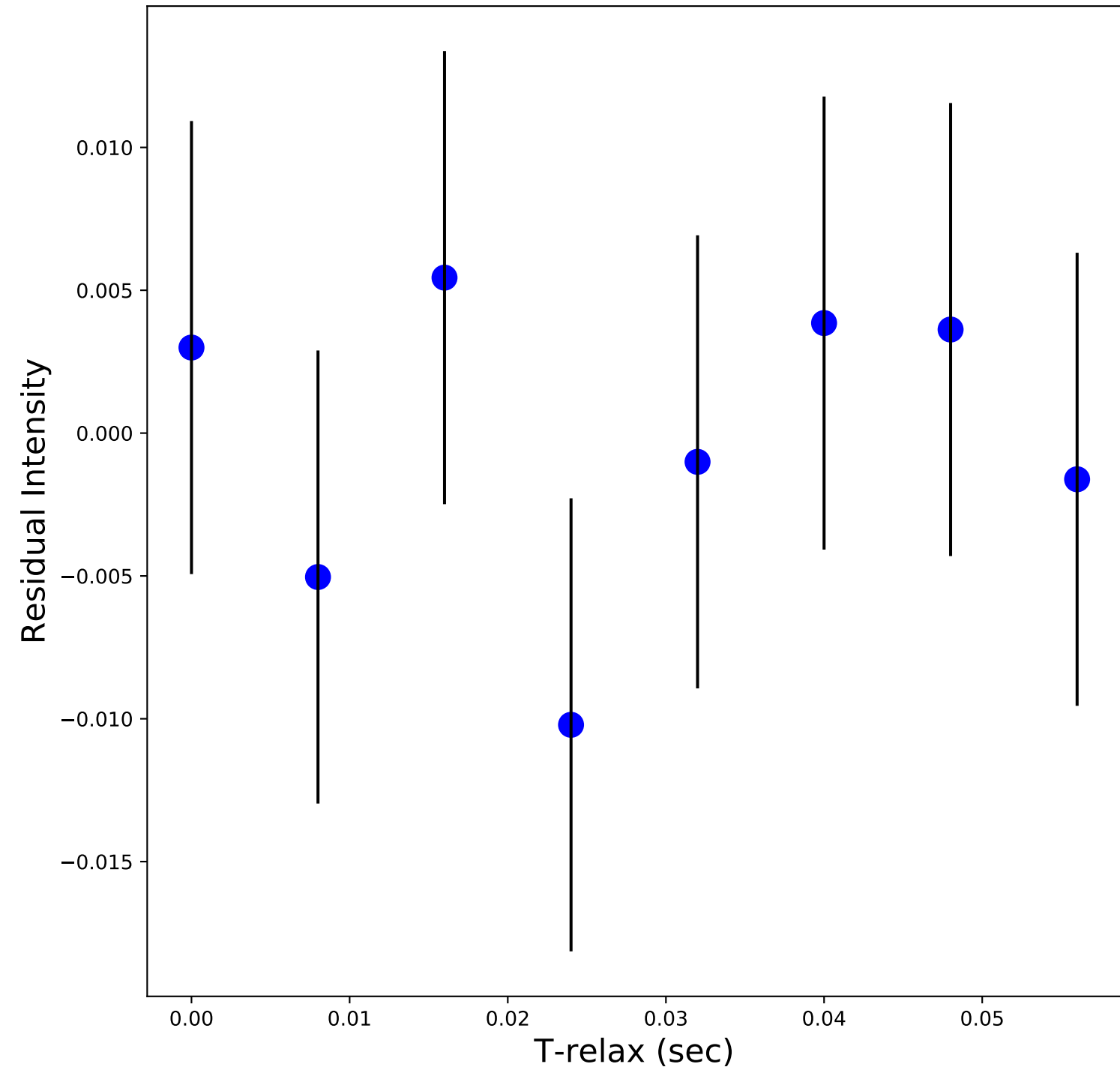
Folder (1467)



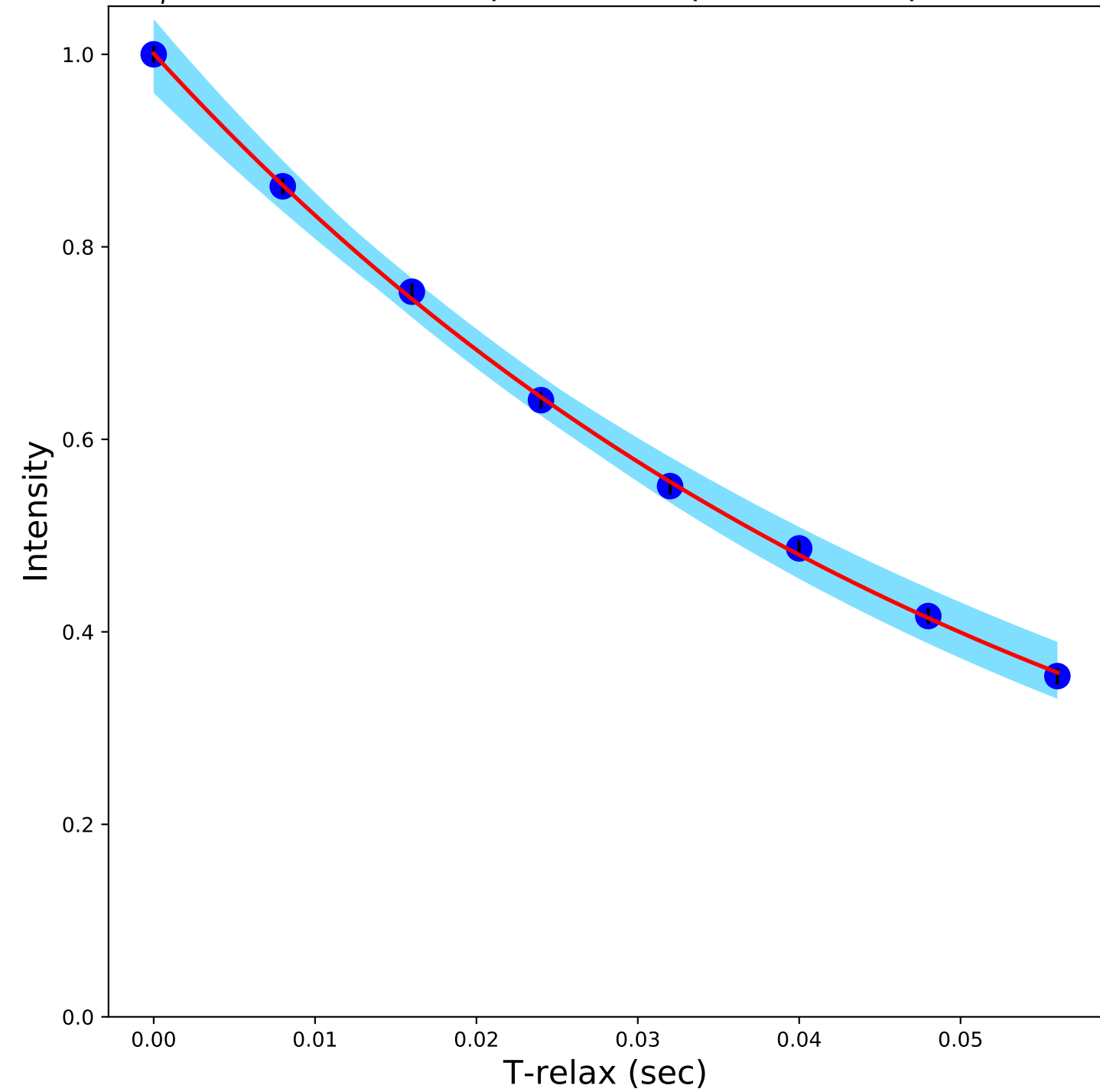
$R_{1\rho} 19.85 \pm 0.51 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.53$



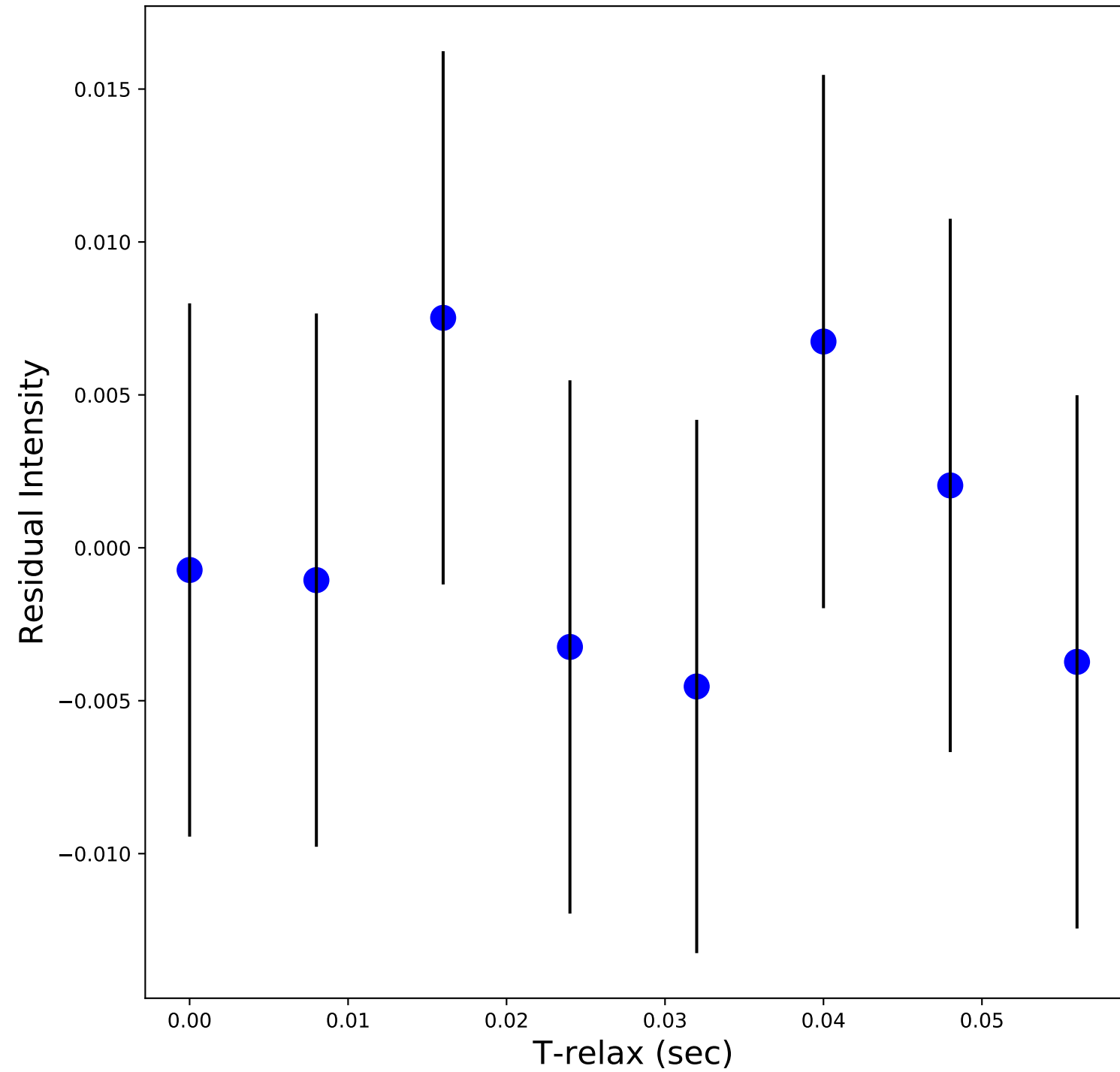
Folder (1468)



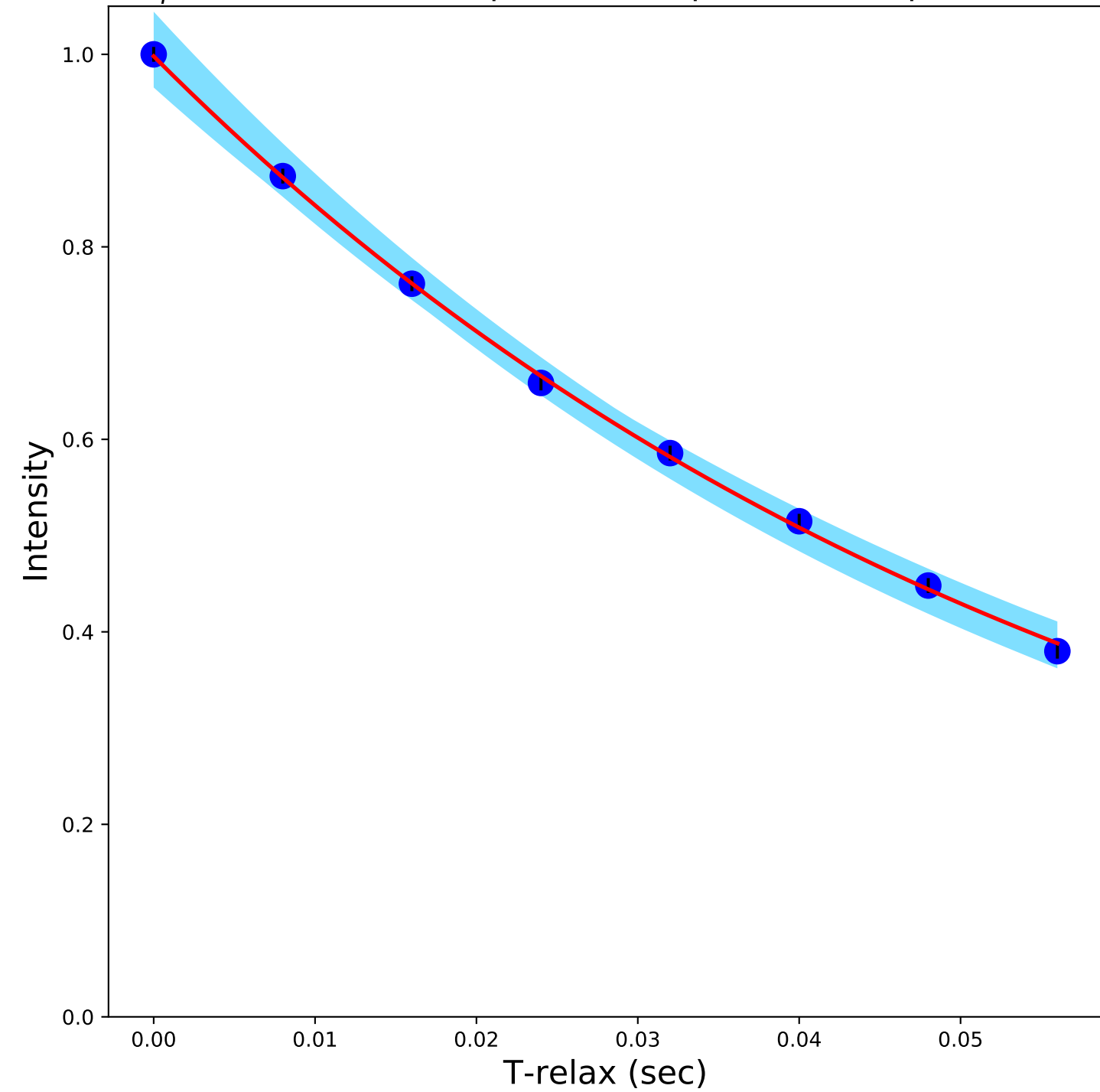
$R_{1\rho} 18.37 \pm 0.56 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



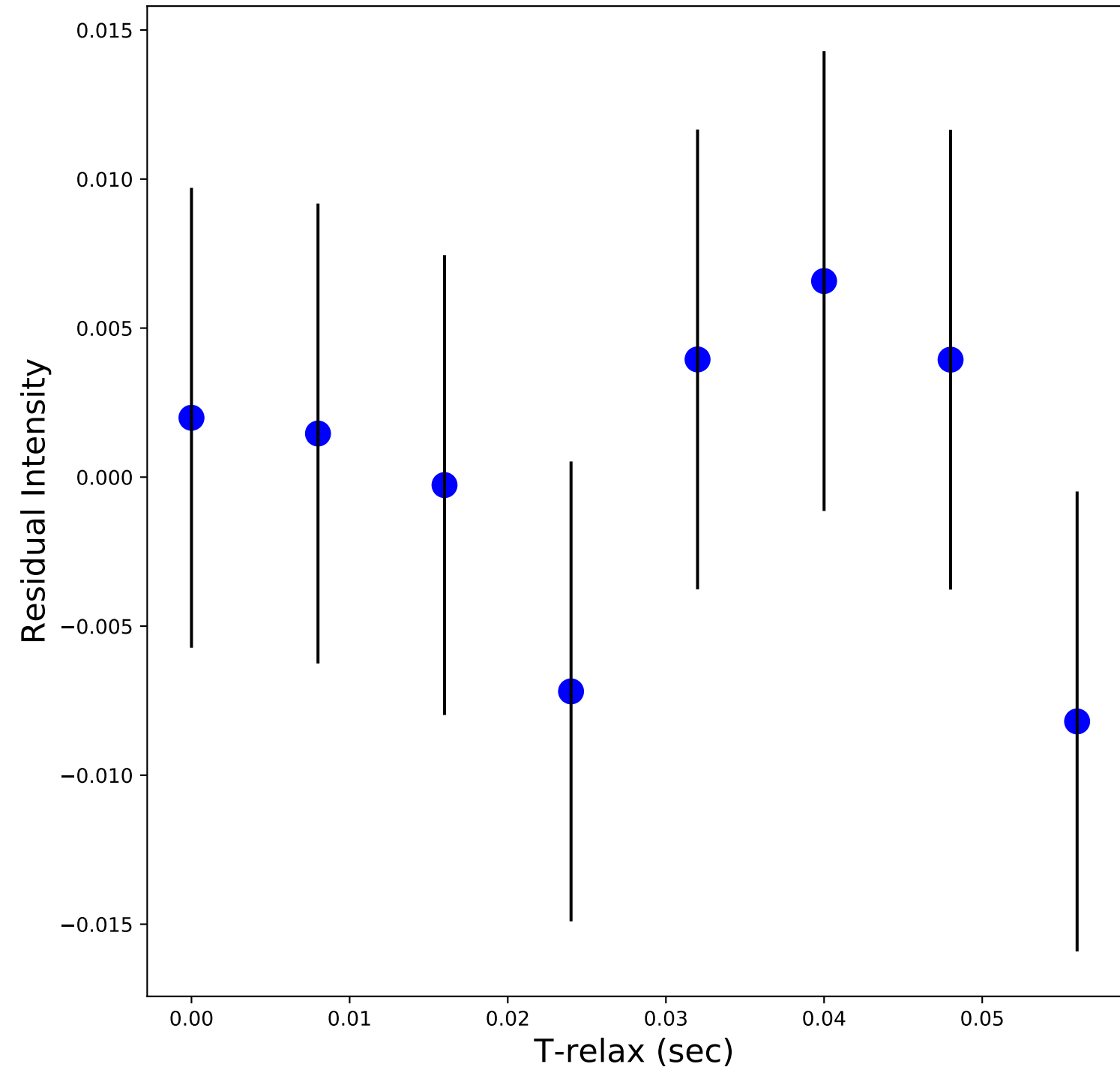
Folder (1469)



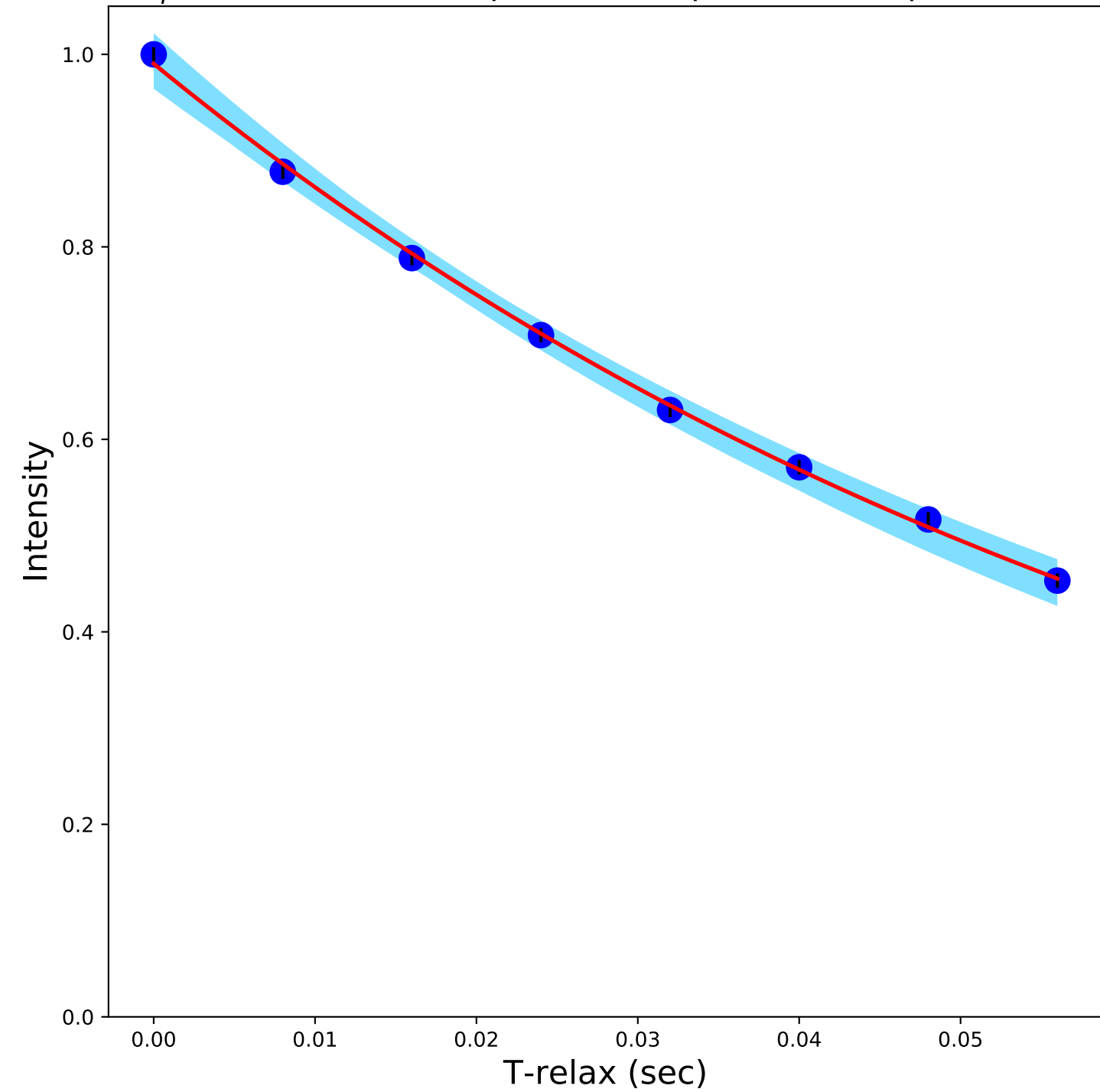
$R_{1\rho} 16.87 \pm 0.49 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.56$



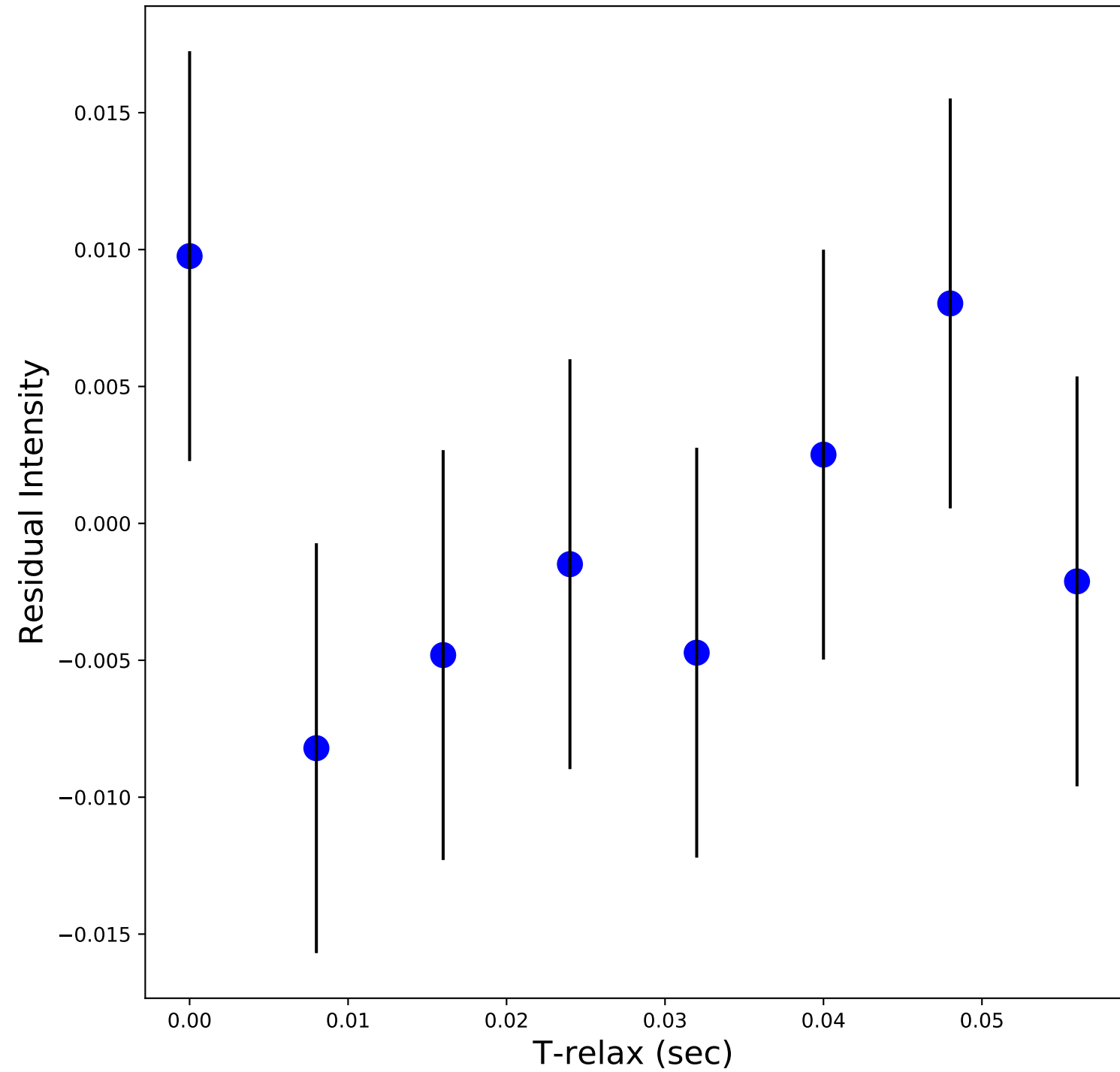
Folder (1470)



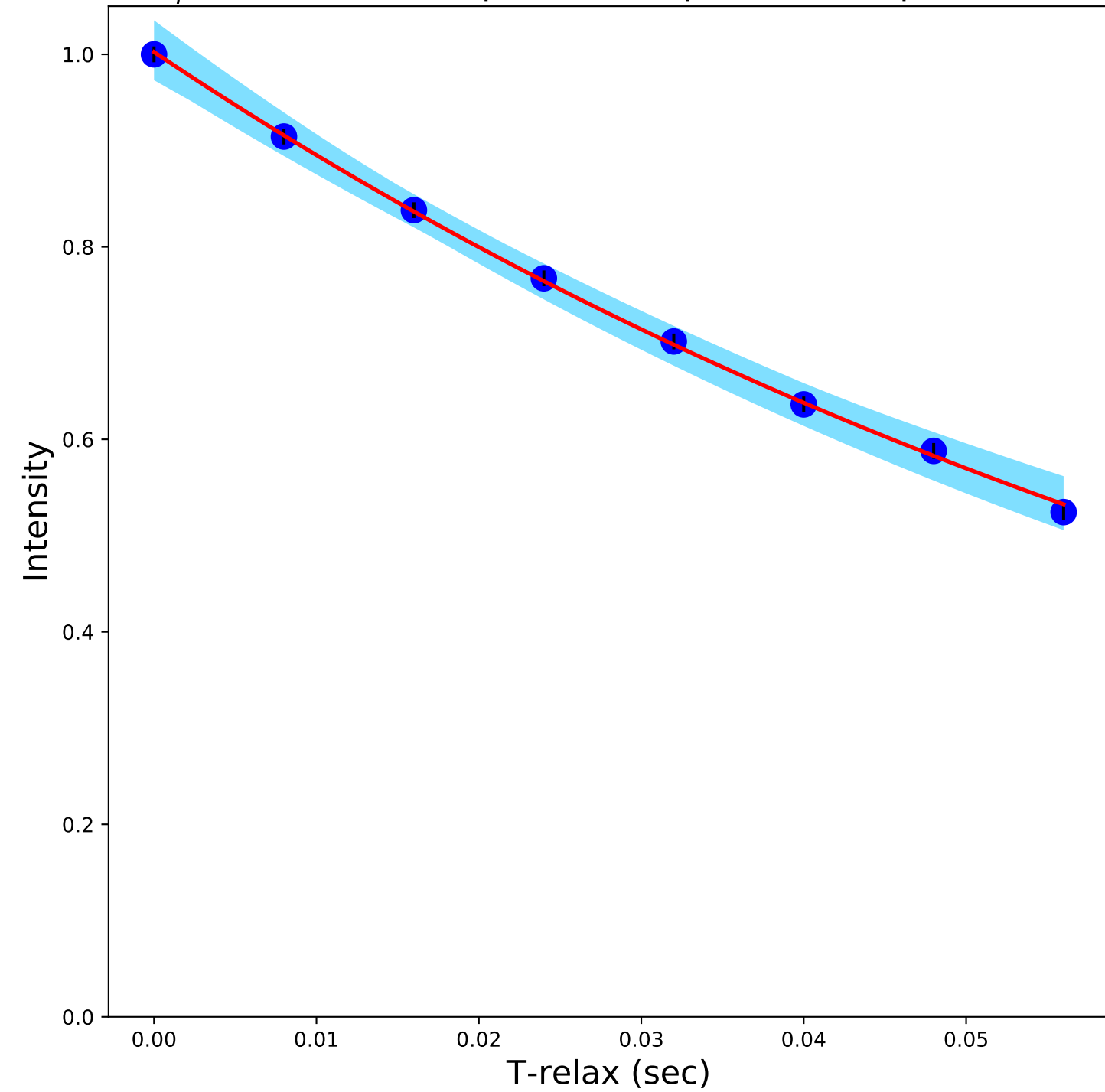
$R_{1\rho} 13.87 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



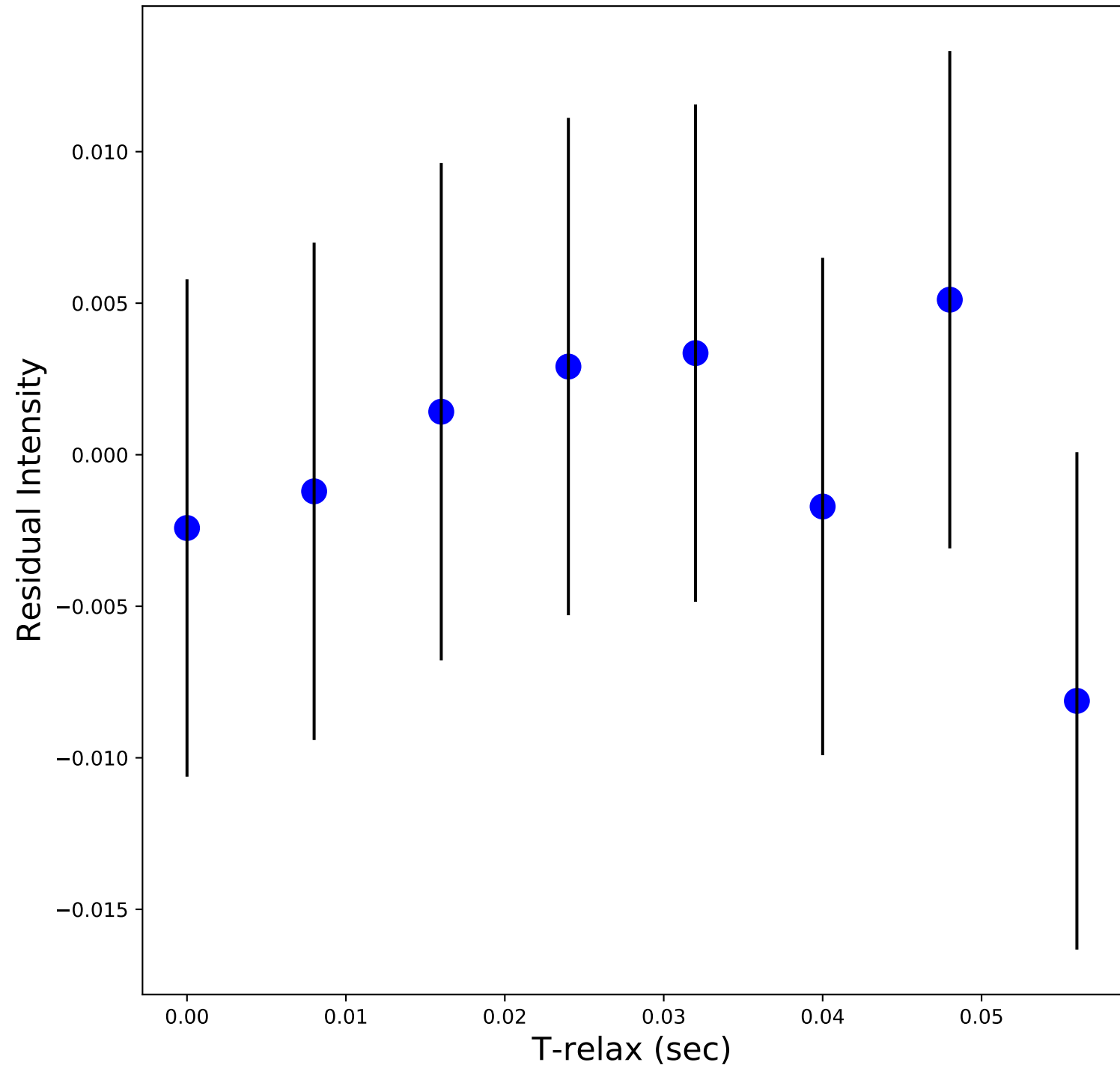
Folder (1471)



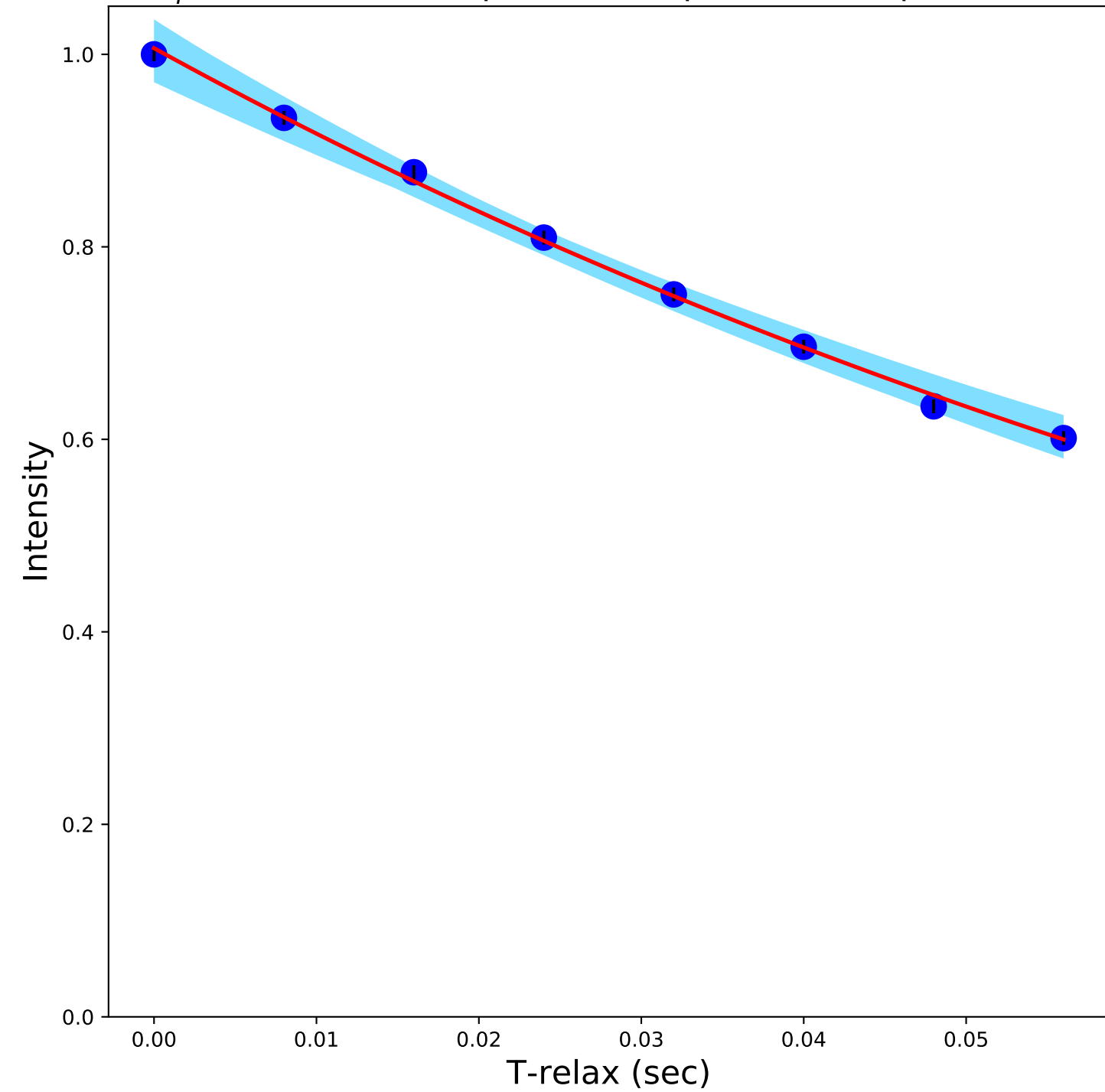
$R_{1\rho} 11.3 \pm 0.42 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



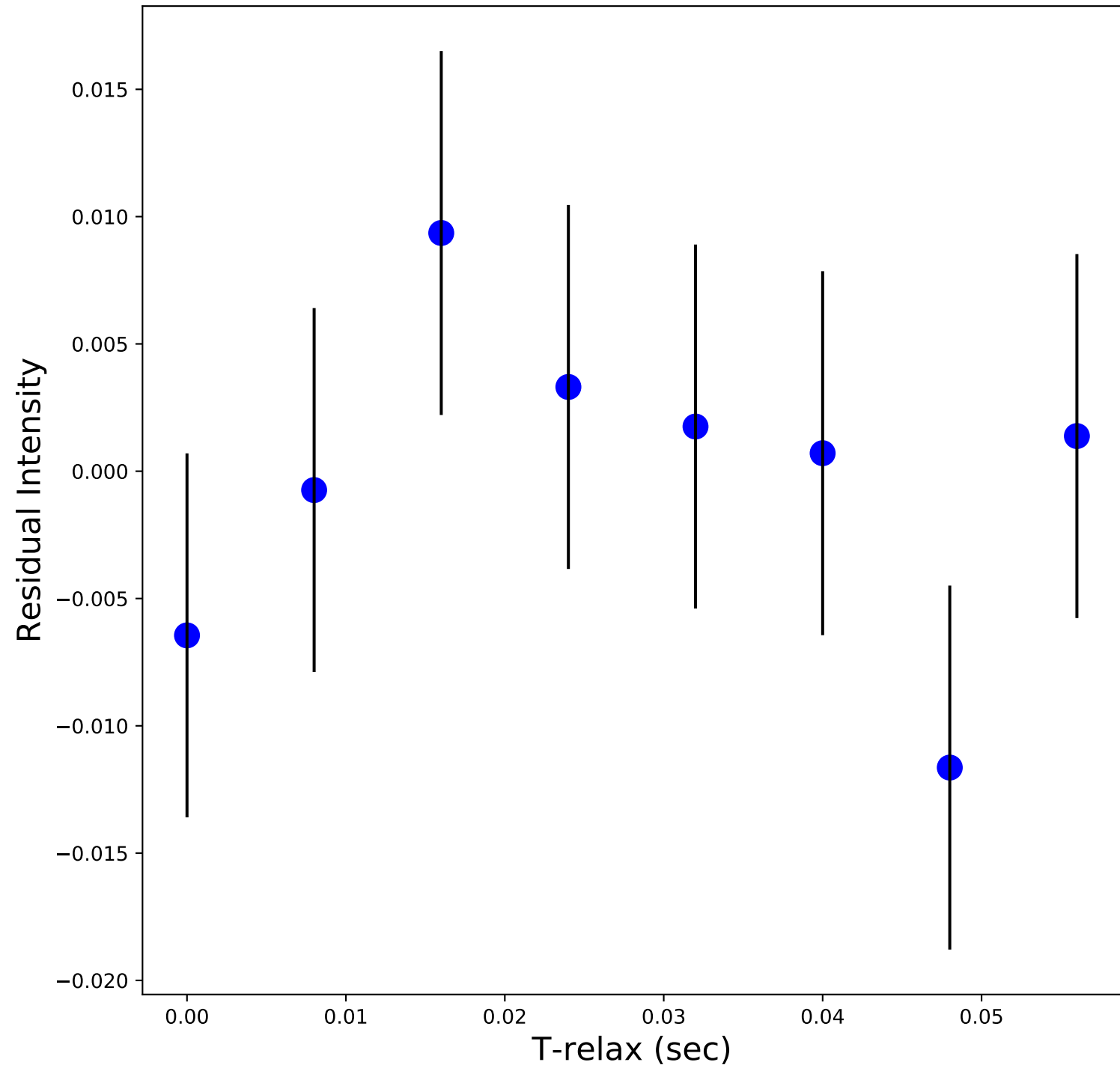
Folder (1472)



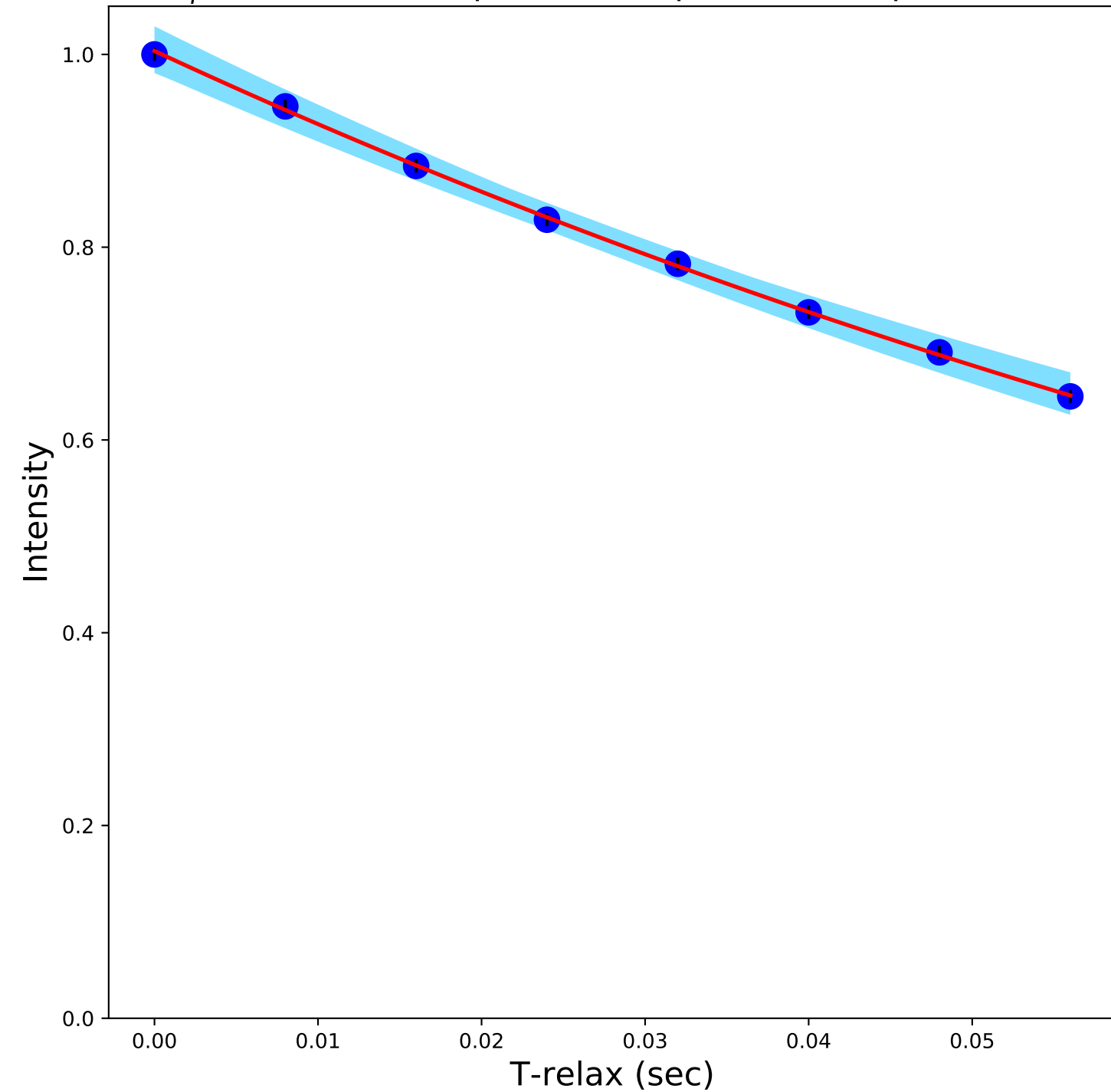
$R_{1\rho} 9.24 \pm 0.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 500 Hz \mid \bar{\chi}^2 = 0.92$



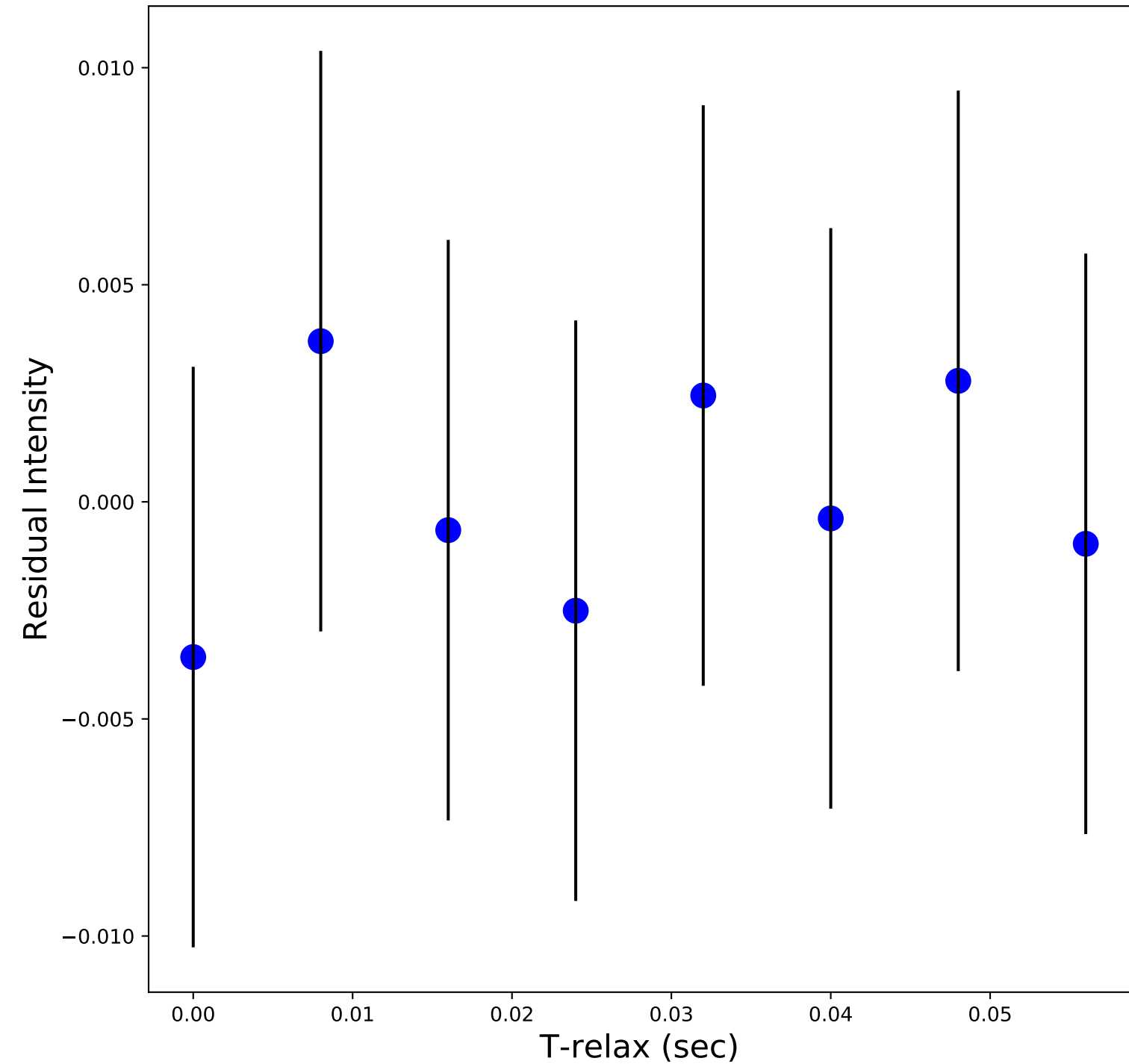
Folder (1473)



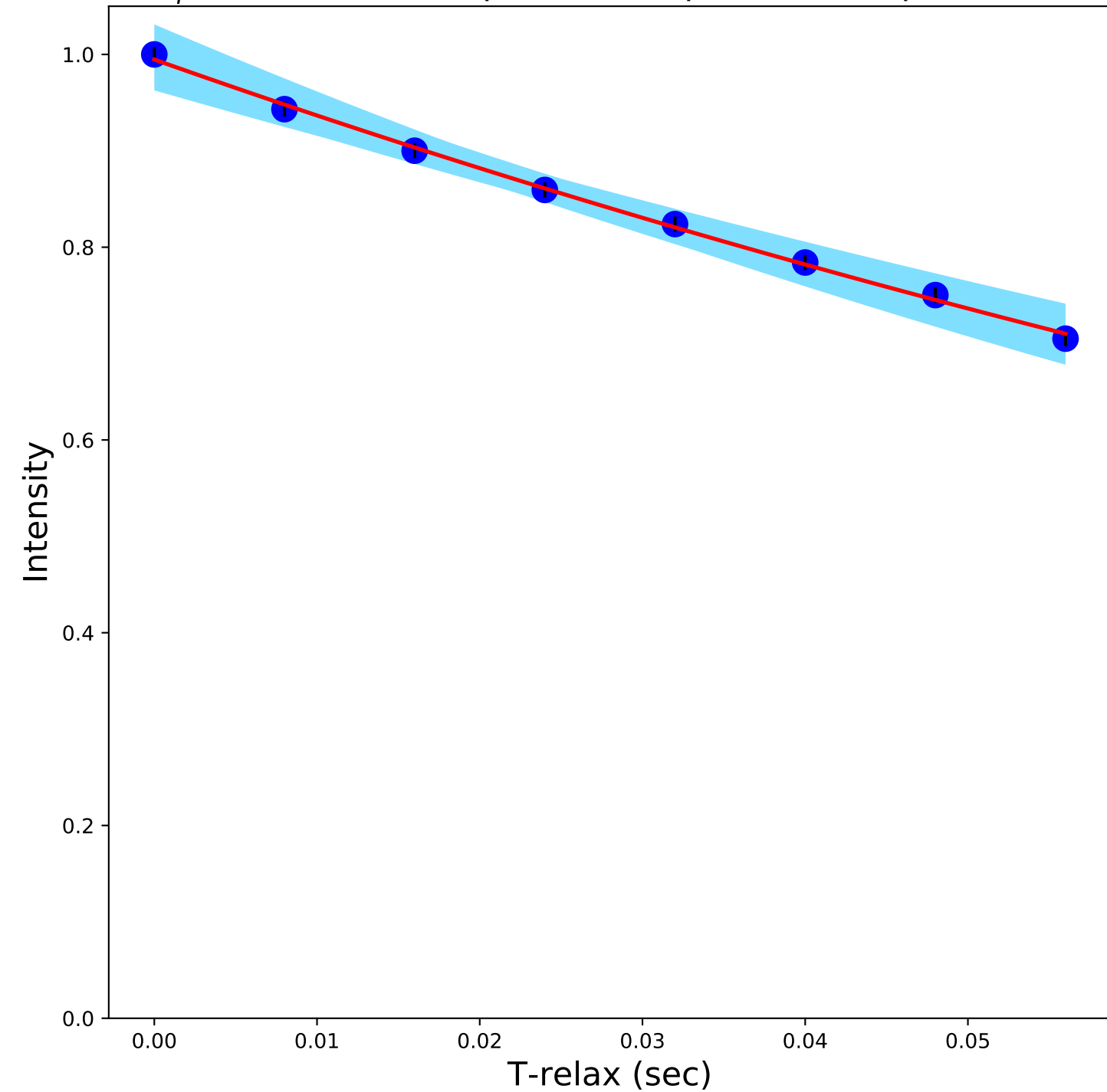
$R_{1\rho} 7.86 \pm 0.3 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



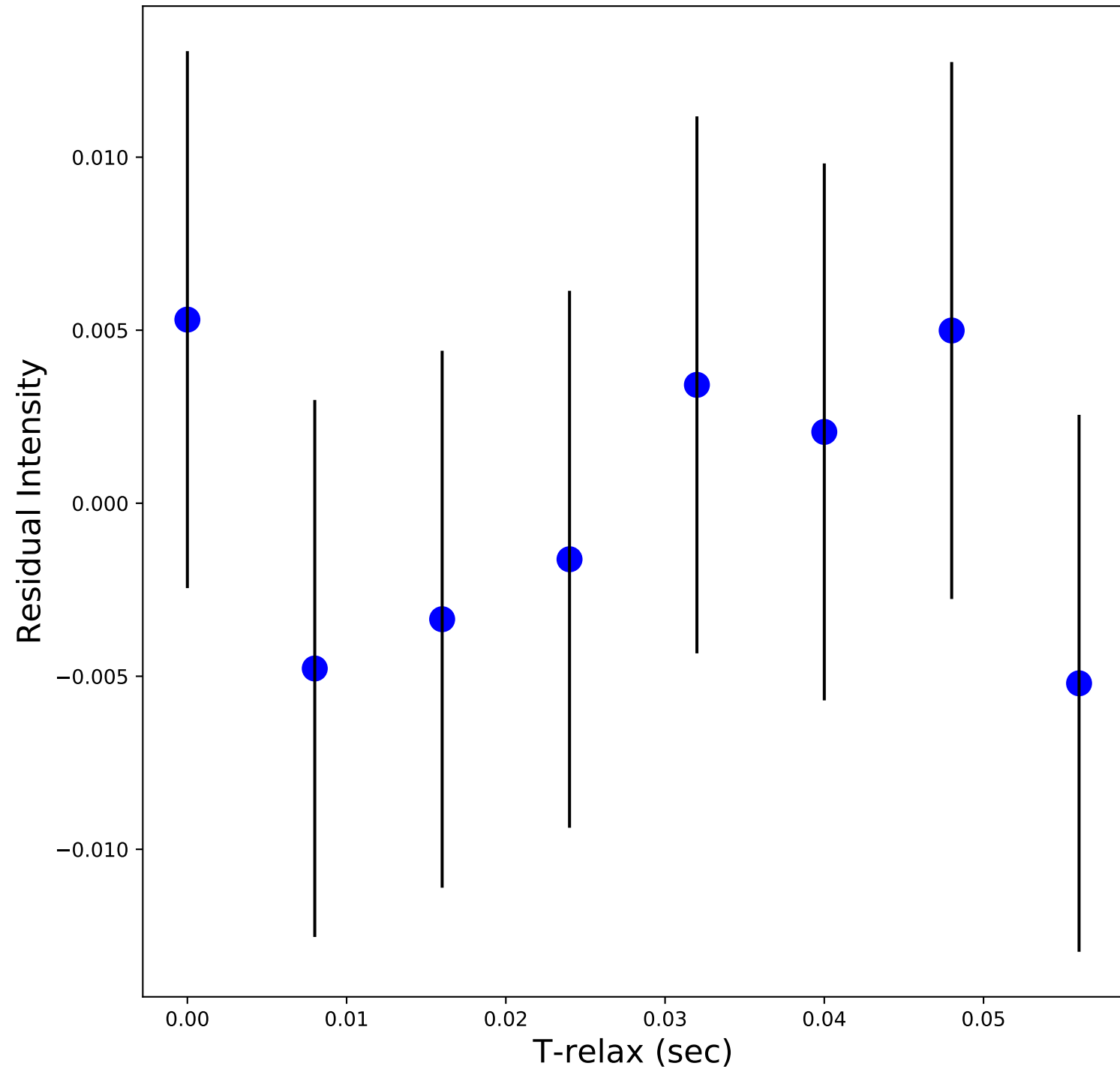
Folder (1474)



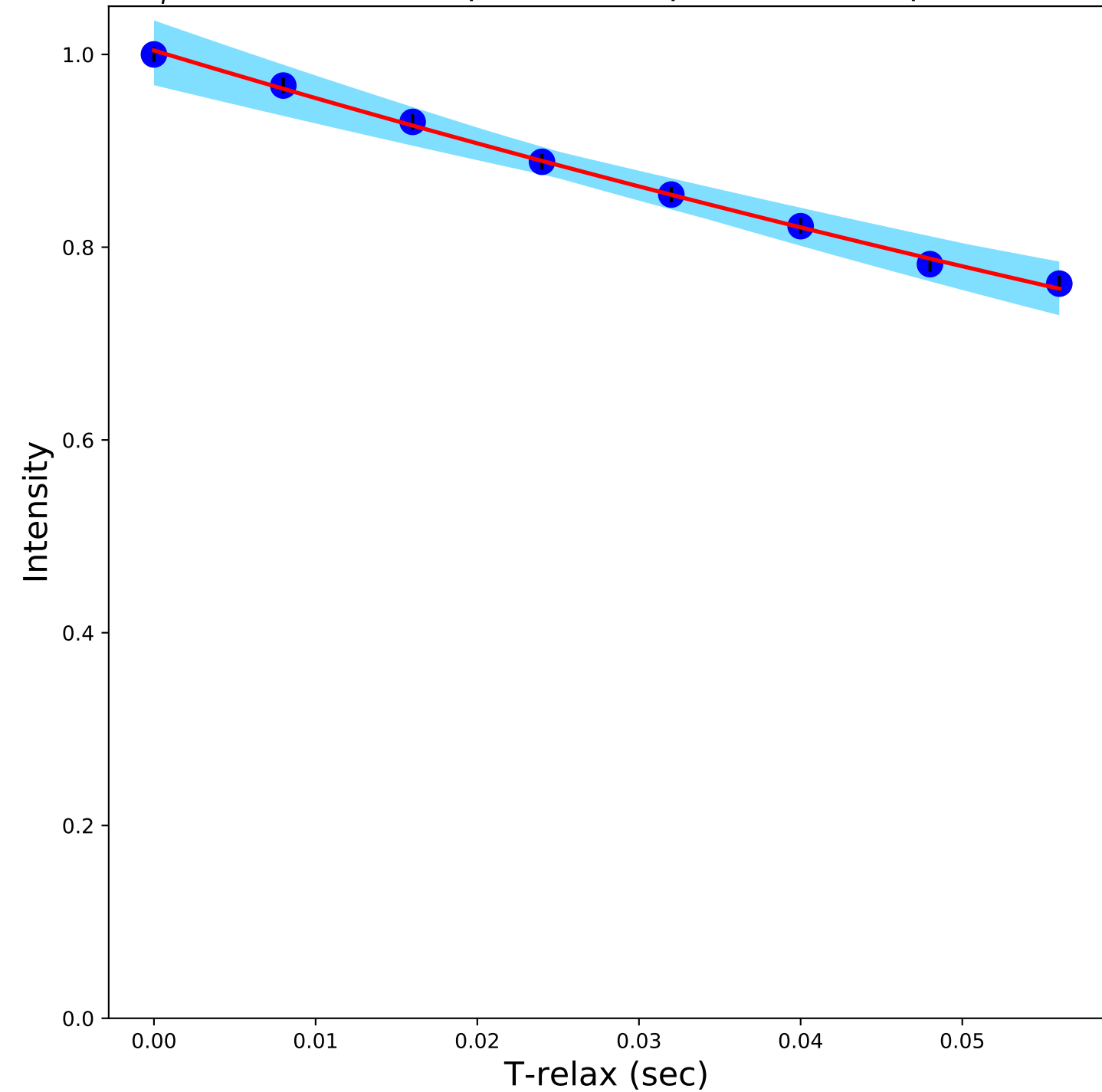
$R_{1\rho} 6.01 \pm 0.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.37$



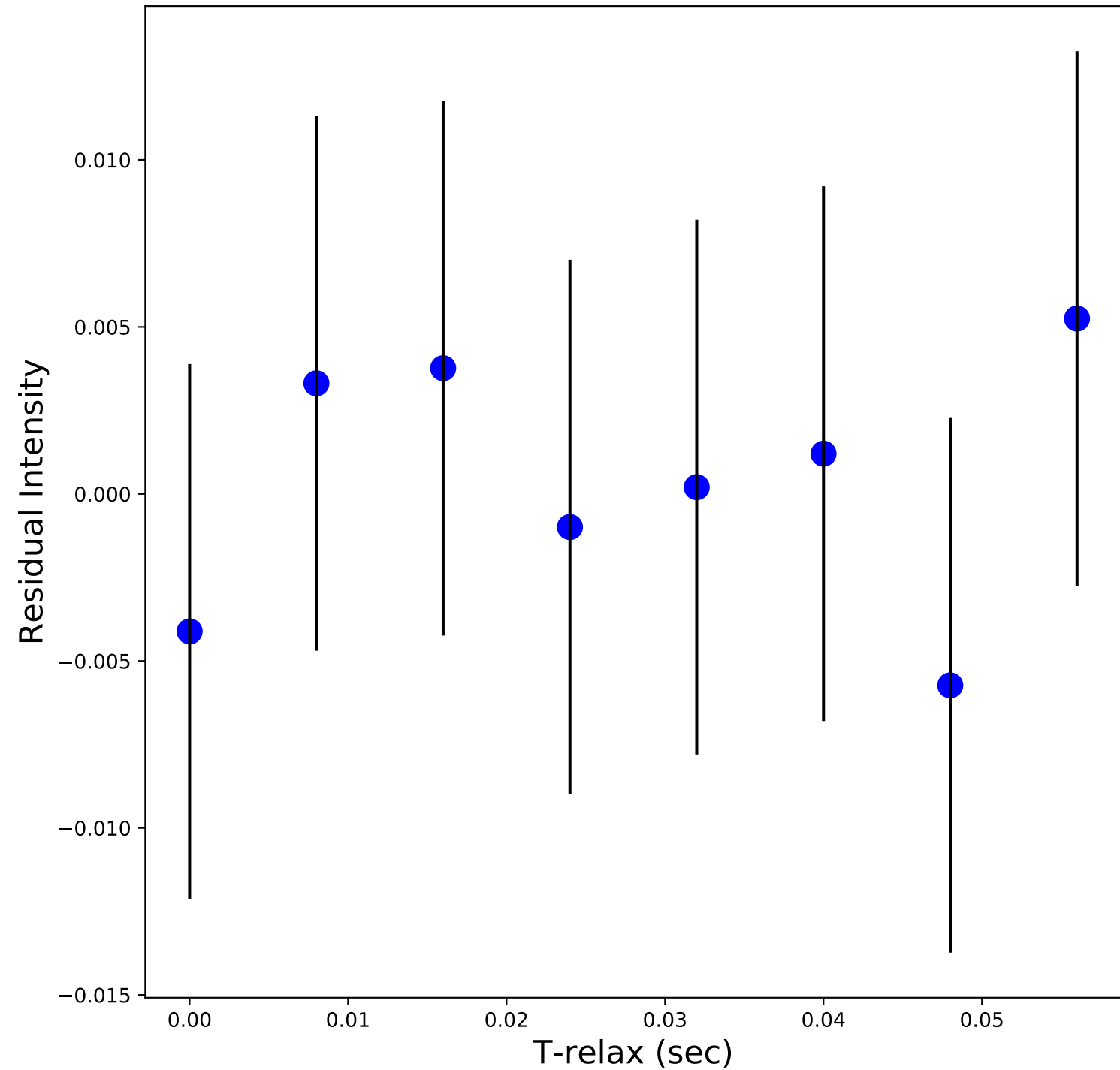
Folder (1475)



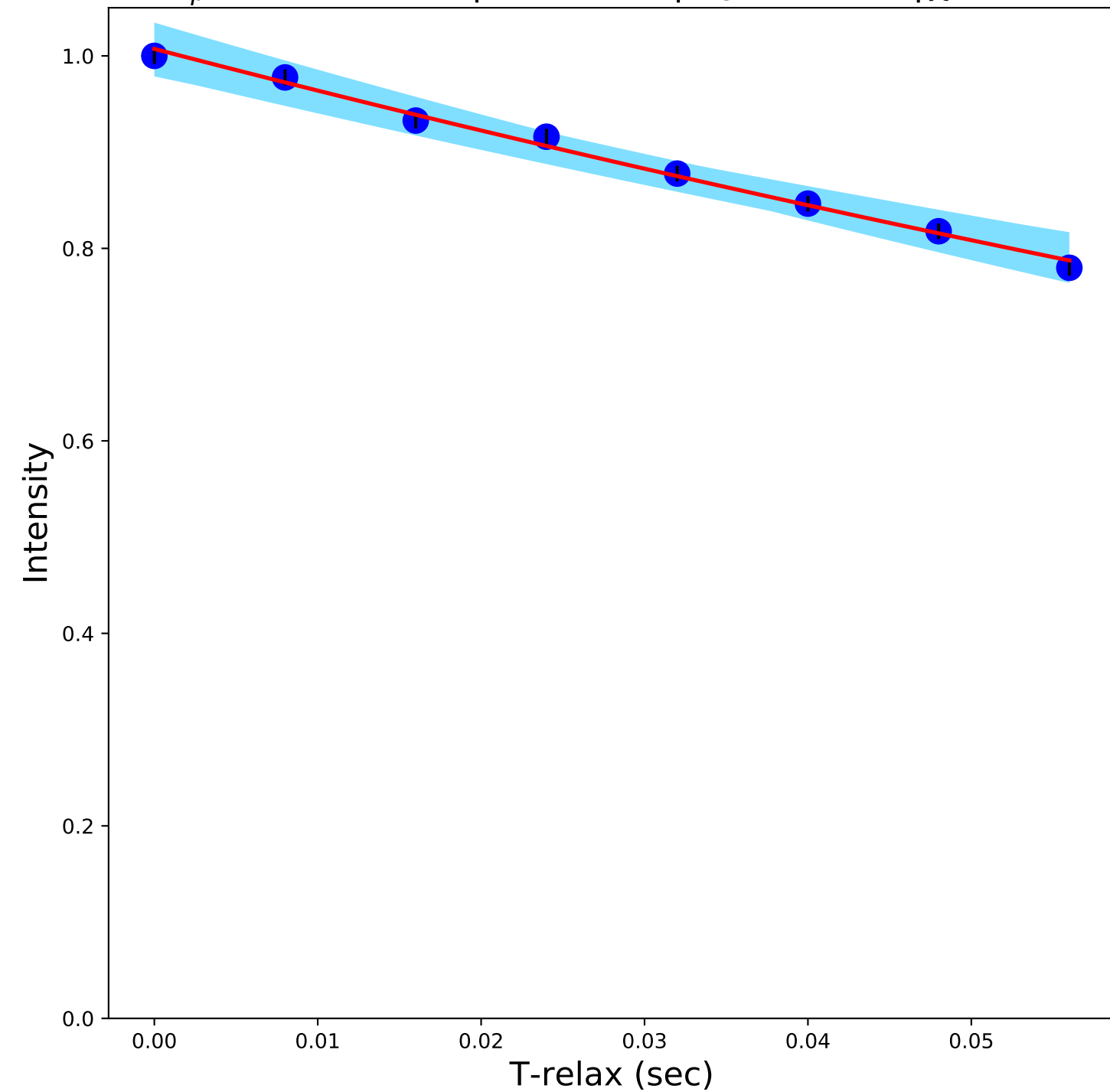
$R_{1\rho} 5.05 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



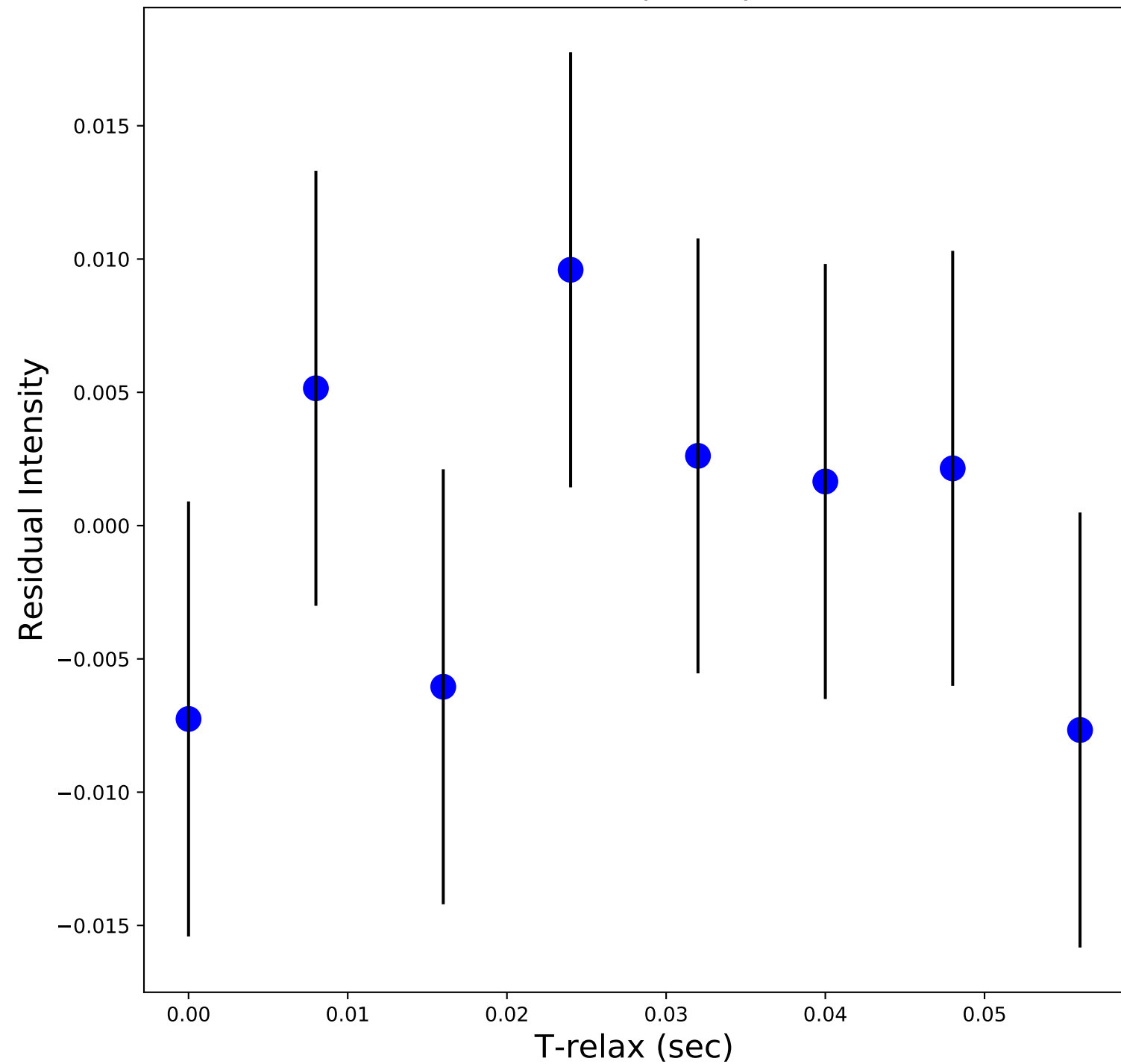
Folder (1476)



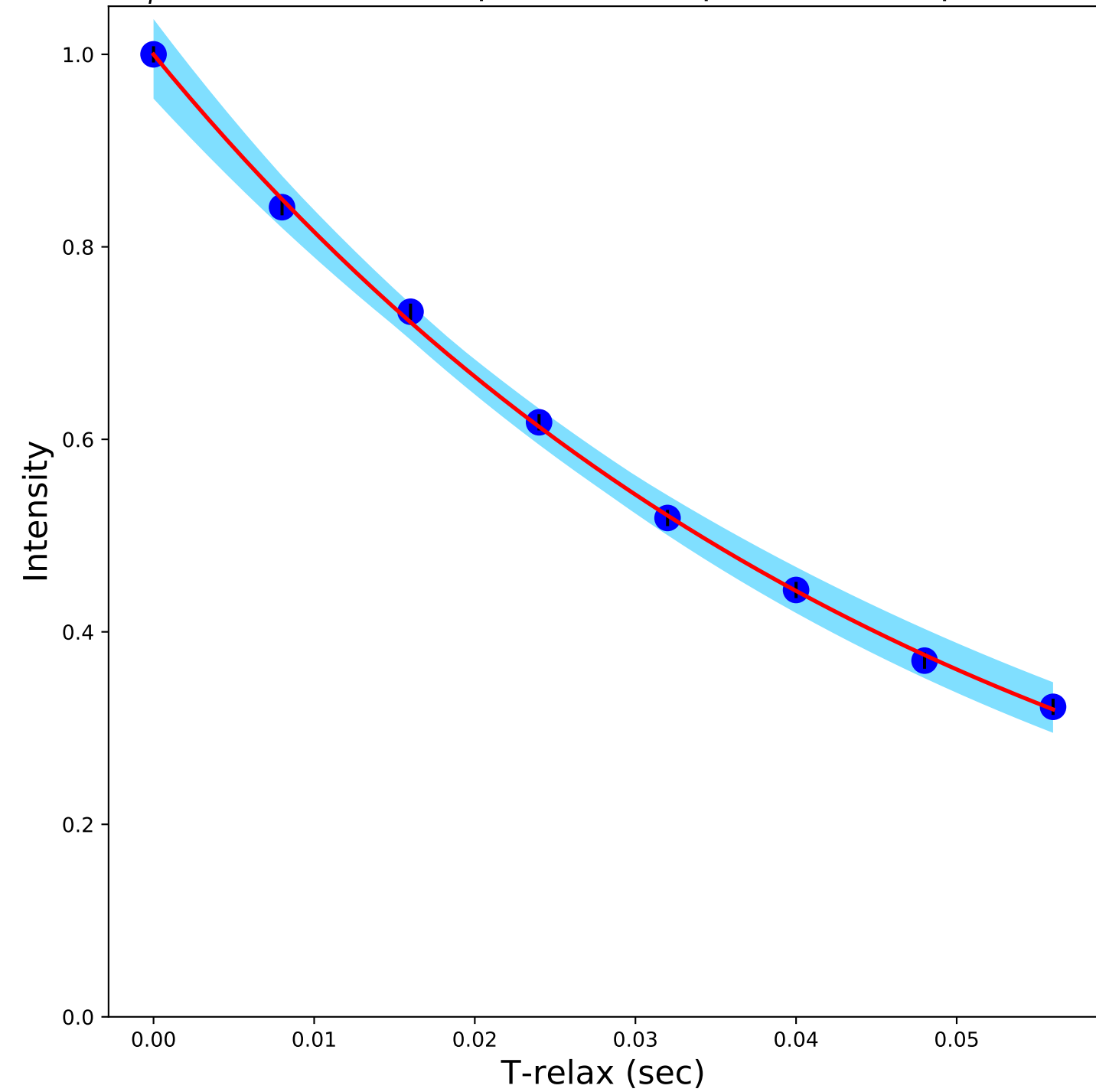
$R_{1\rho} 4.4 \pm 0.33 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



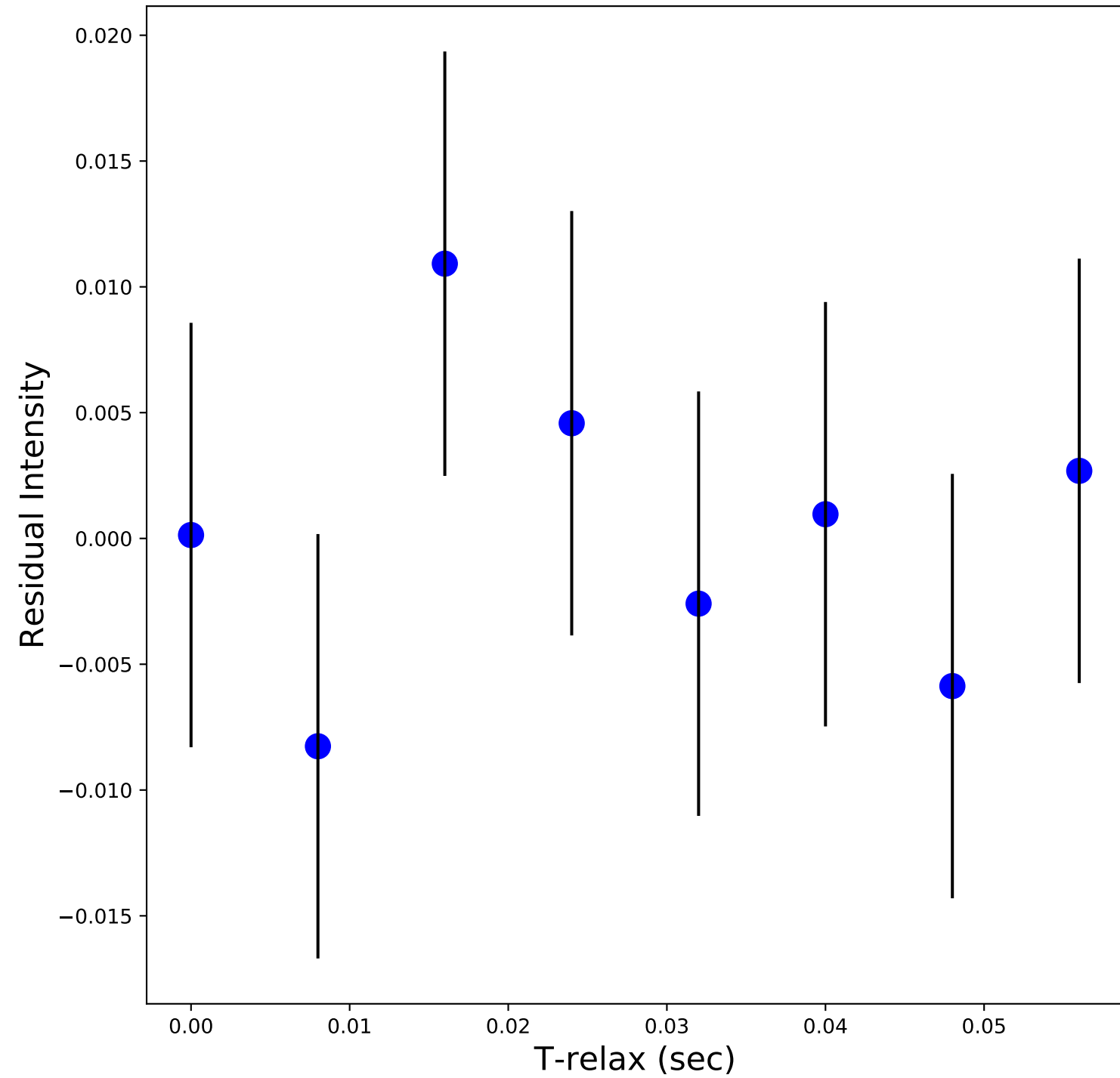
Folder (1477)



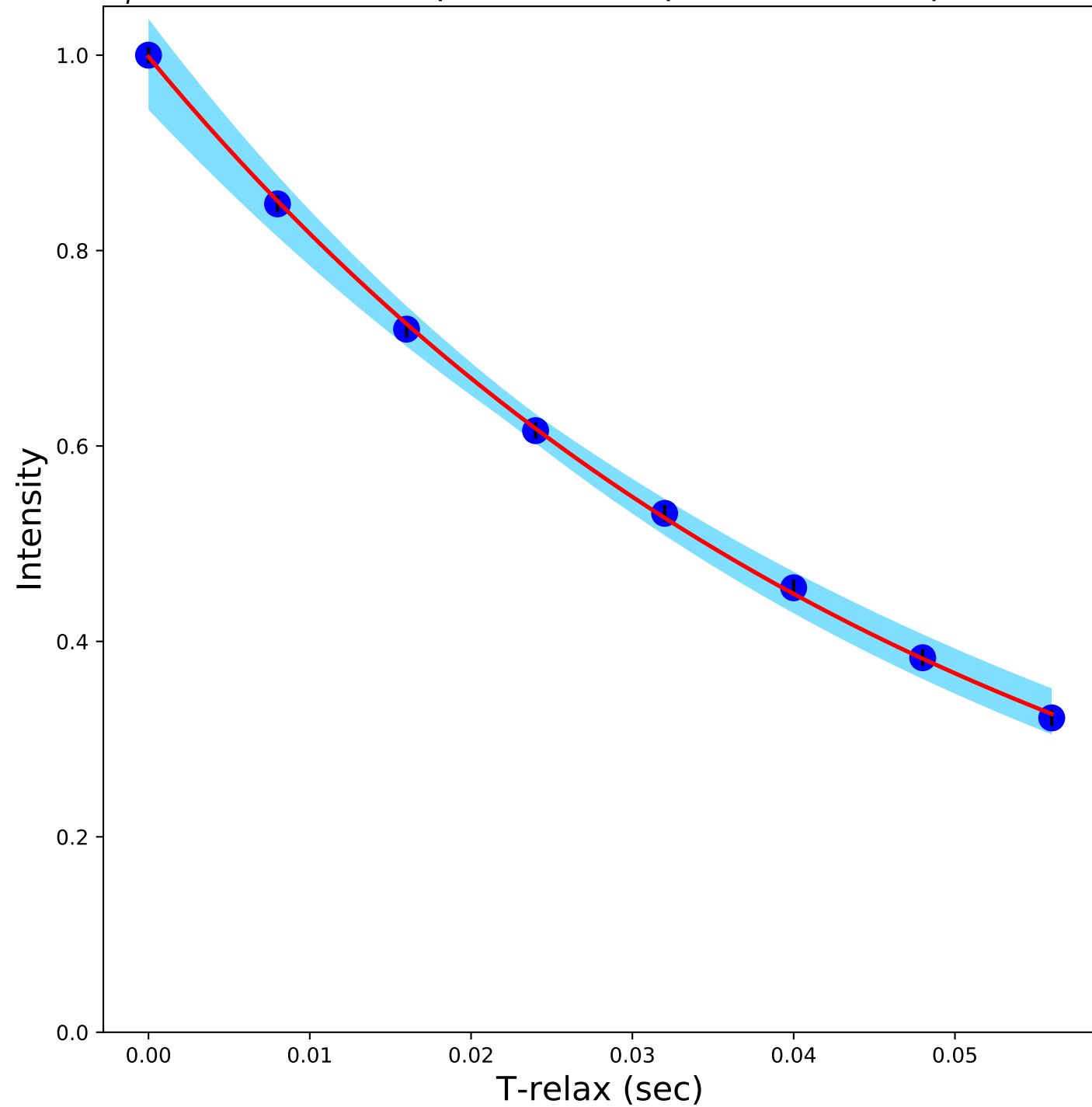
$R_{1\rho} 20.38 \pm 0.61 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 0.6$



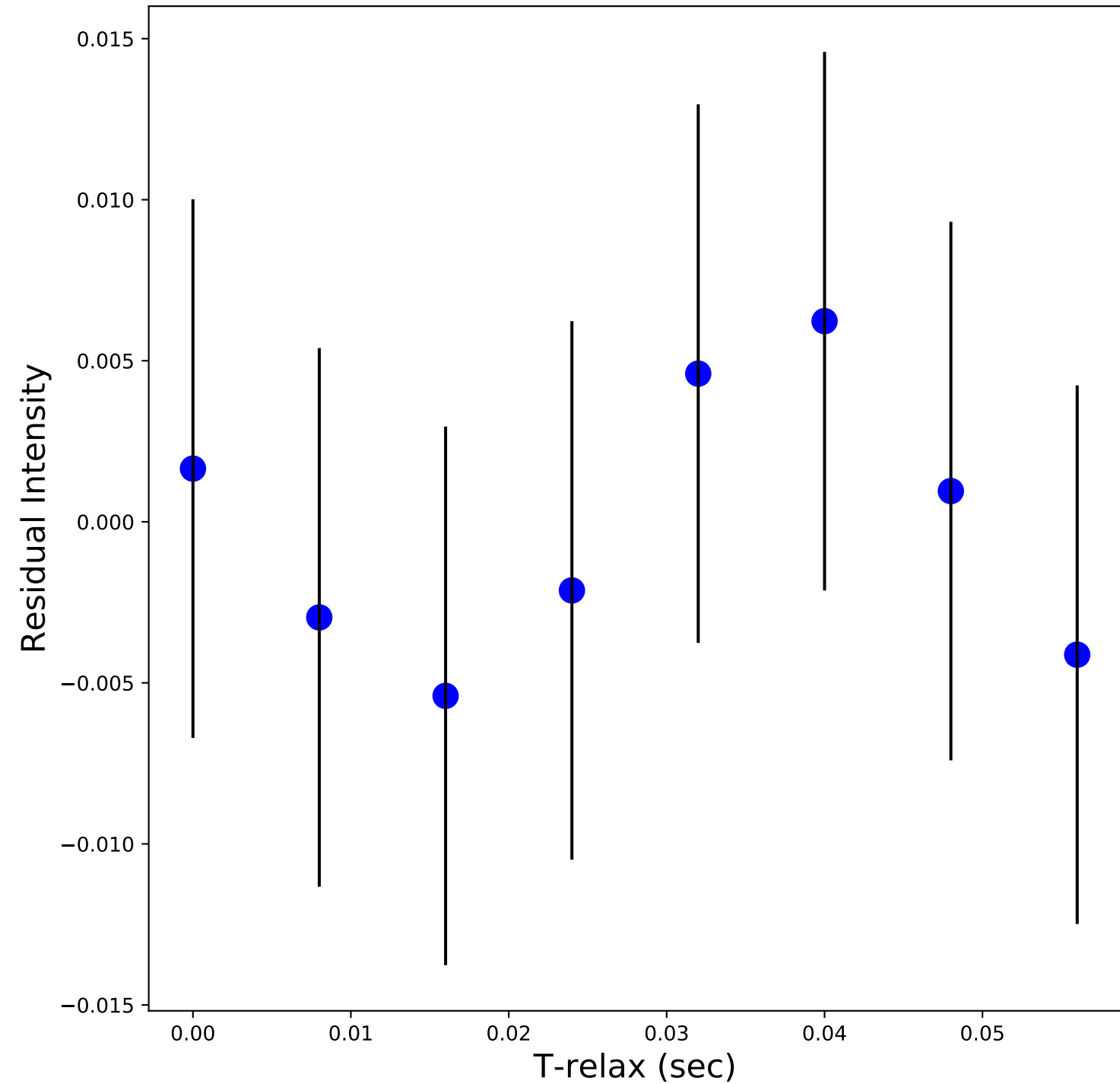
Folder (1478)



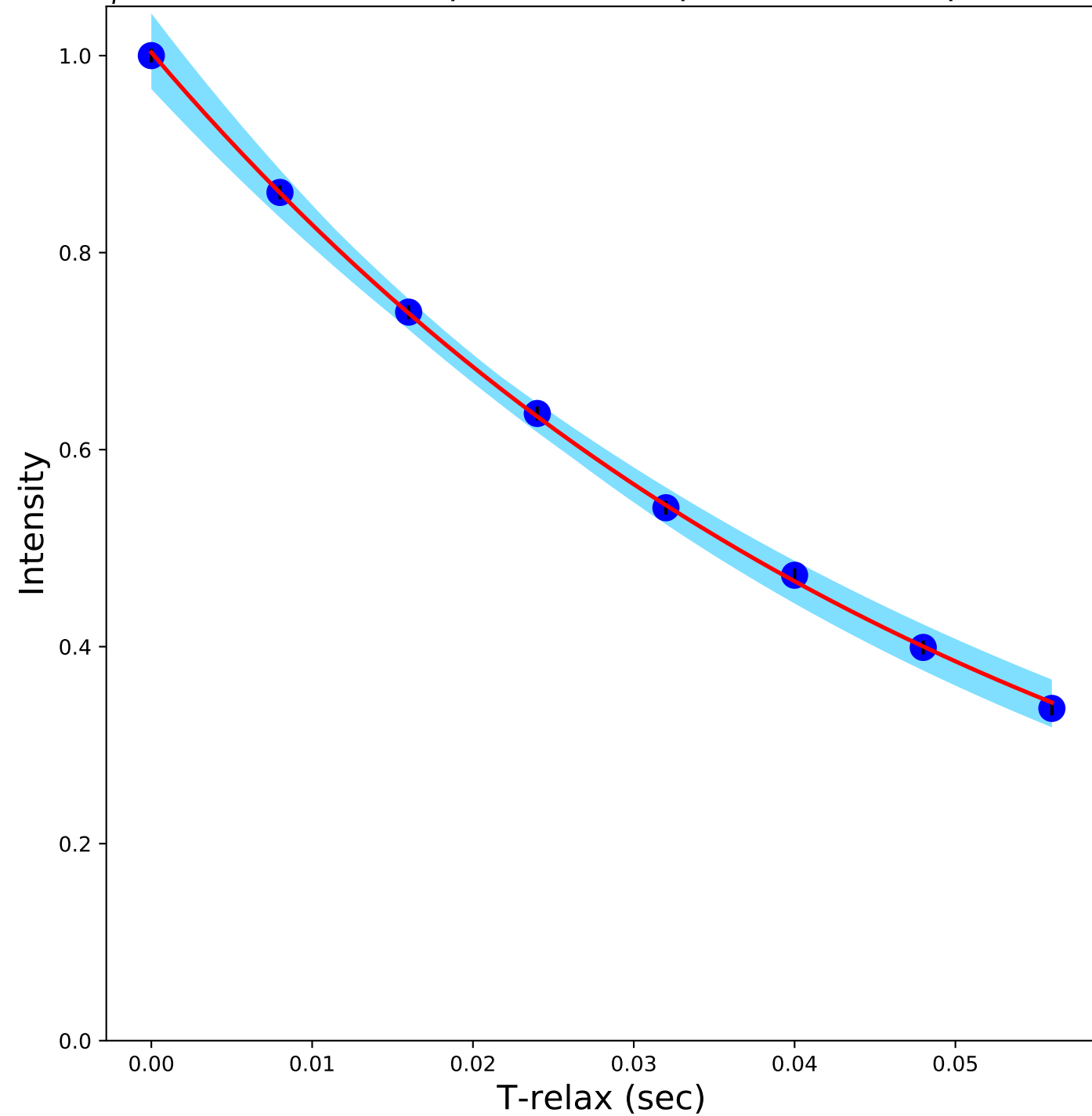
$R_{1\rho} 20.0 \pm 0.58 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 150 Hz \mid \bar{\chi}^2 = 0.29$



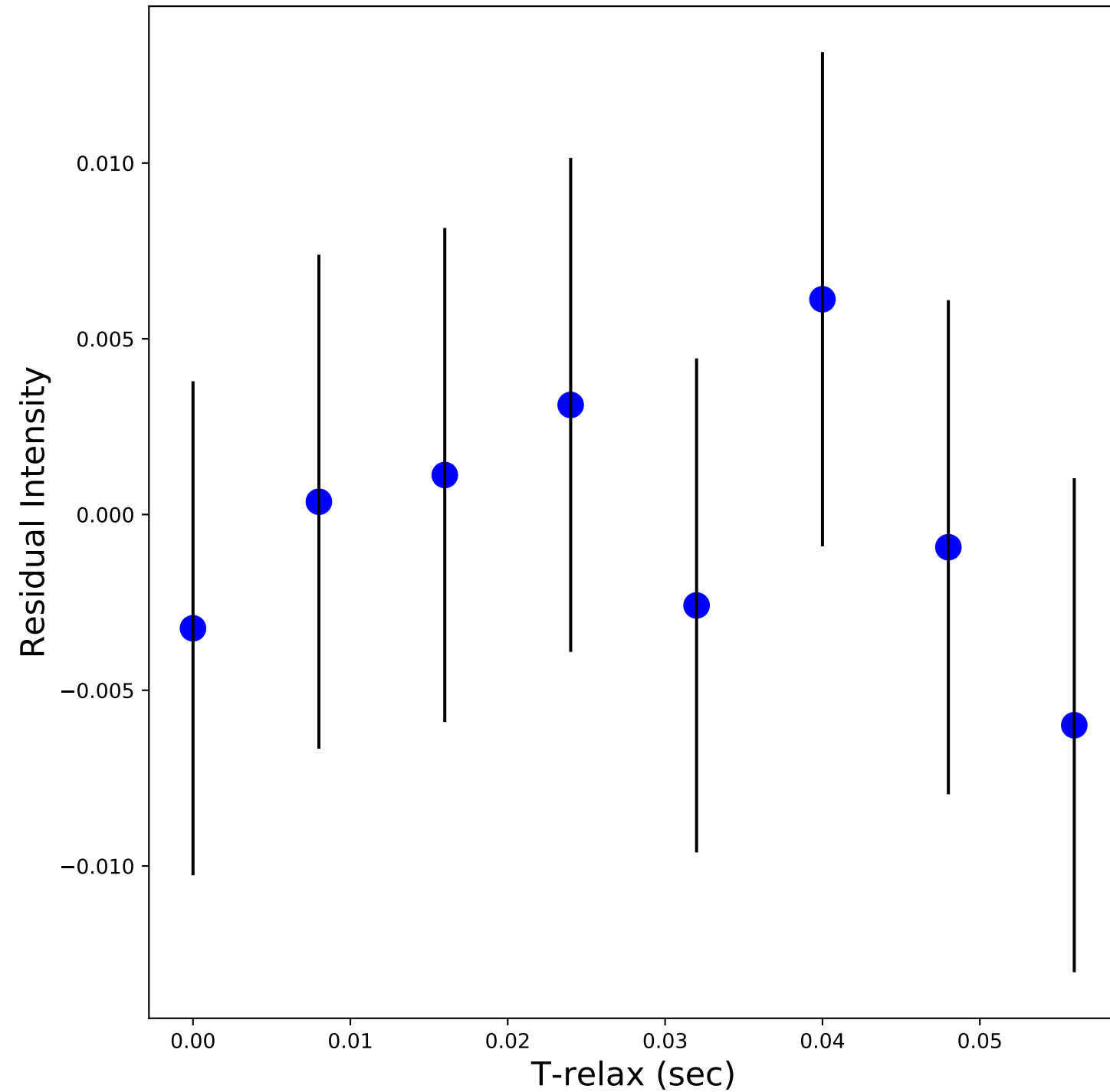
Folder (1479)



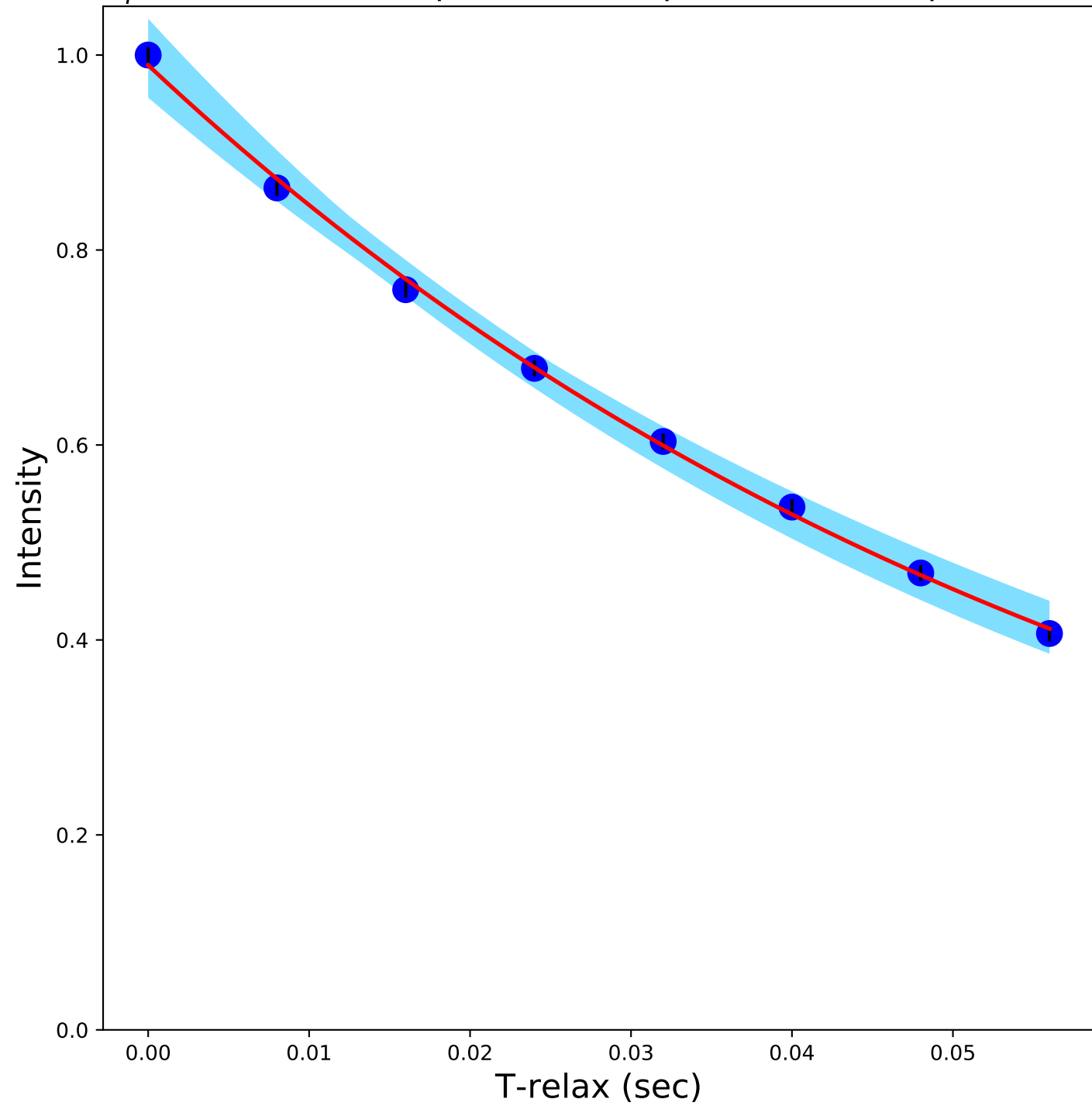
$R_{1\rho} 19.15 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



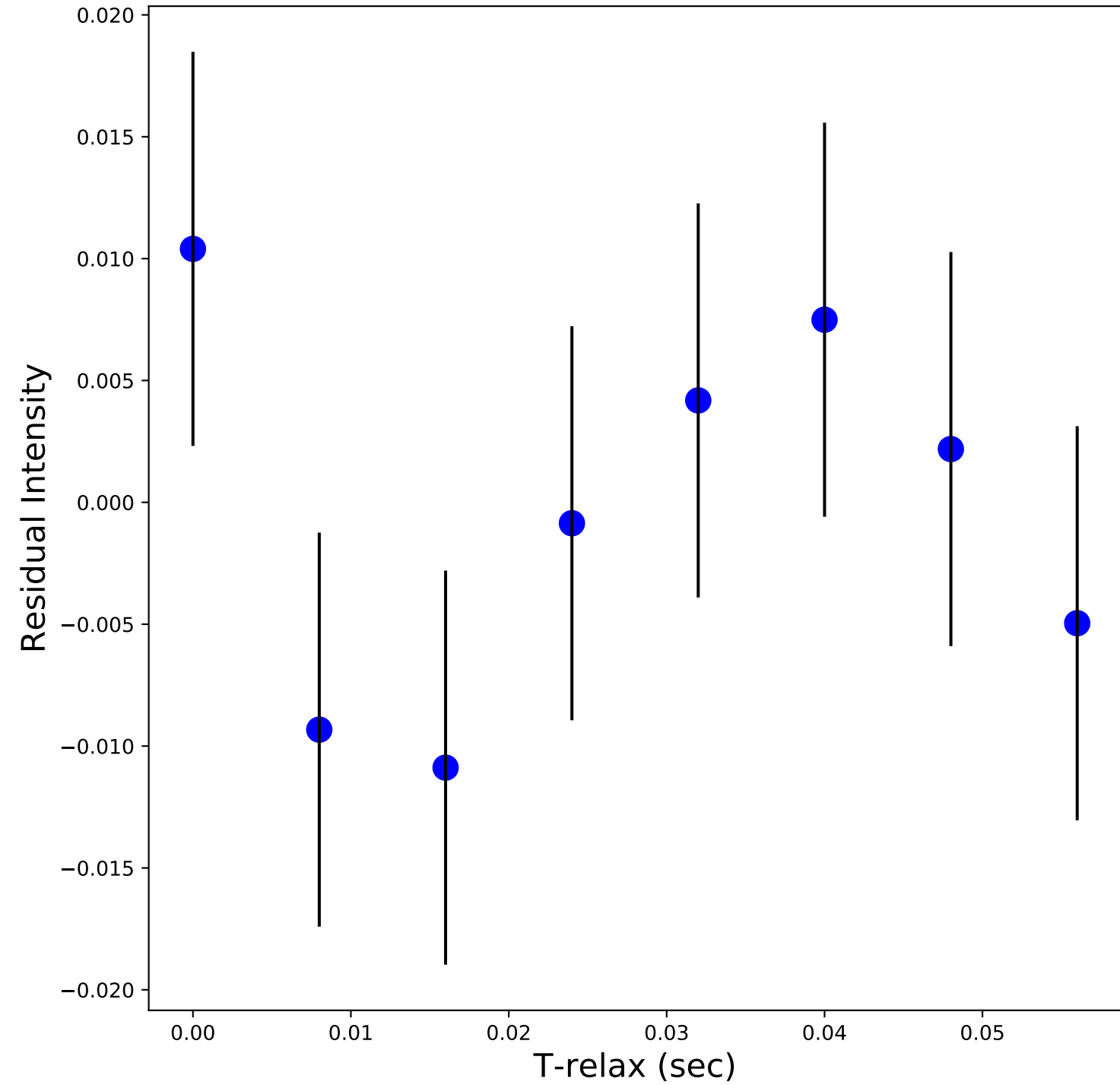
Folder (1480)



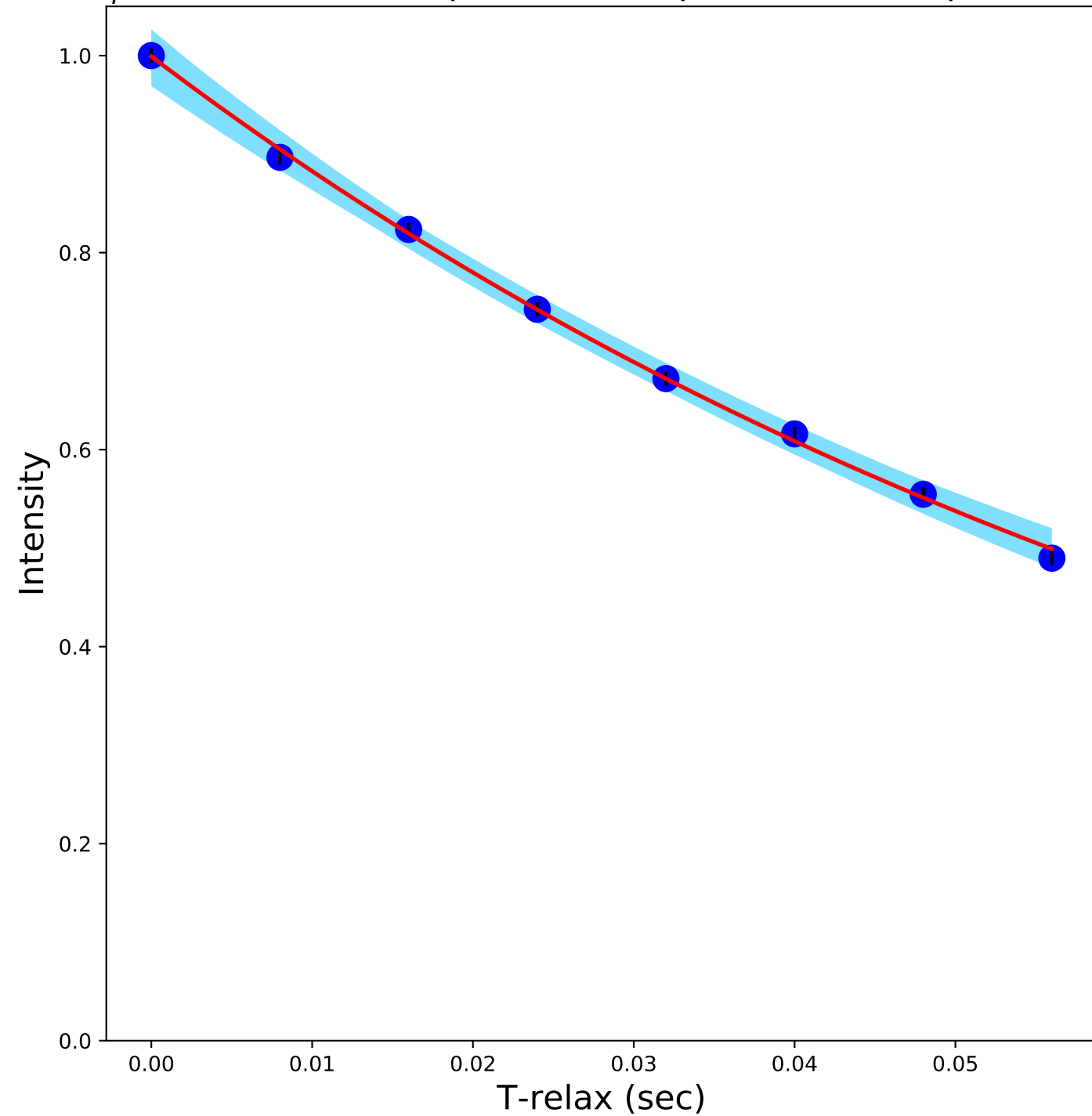
$R_{1\rho} 15.67 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



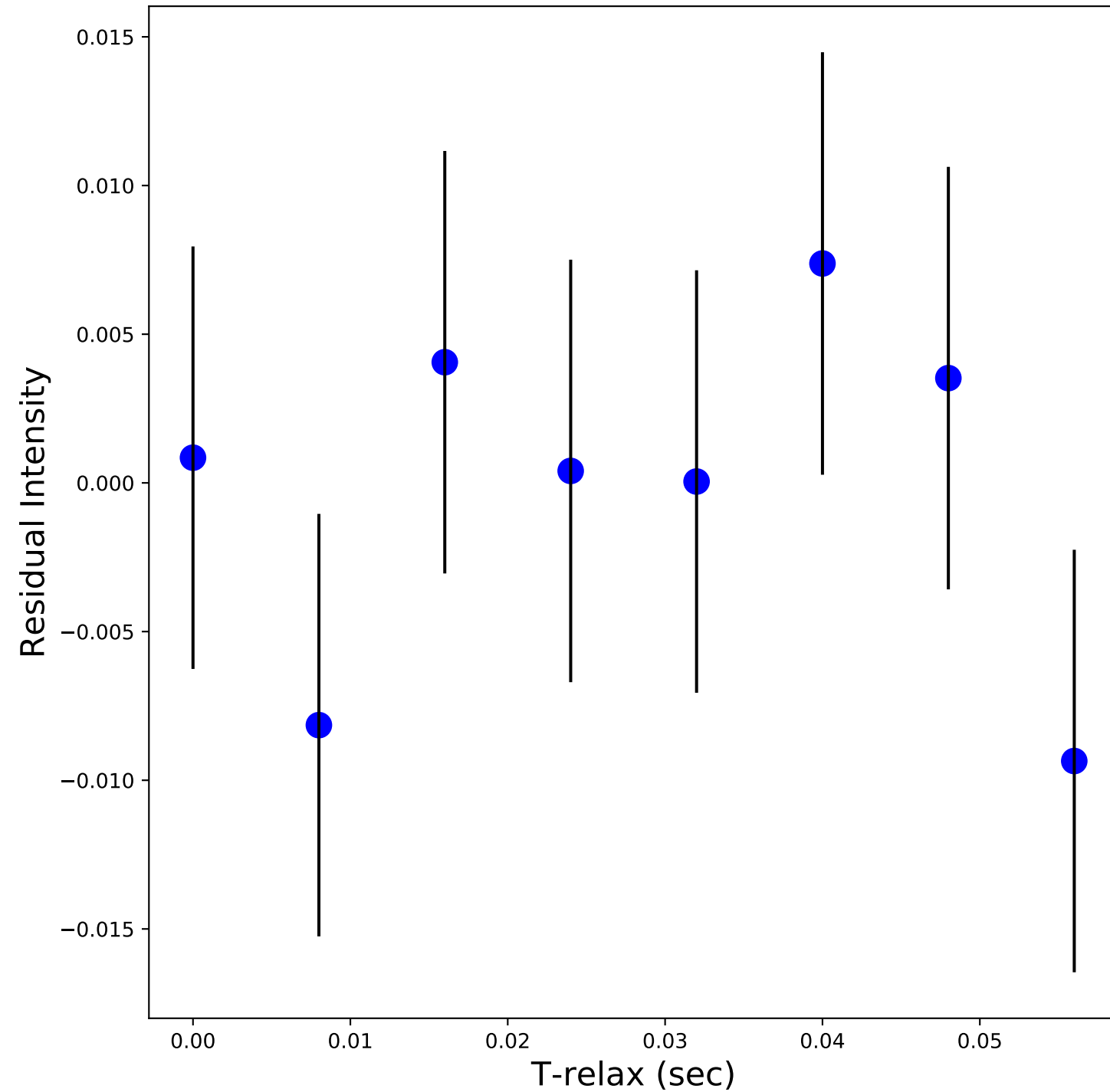
Folder (1481)



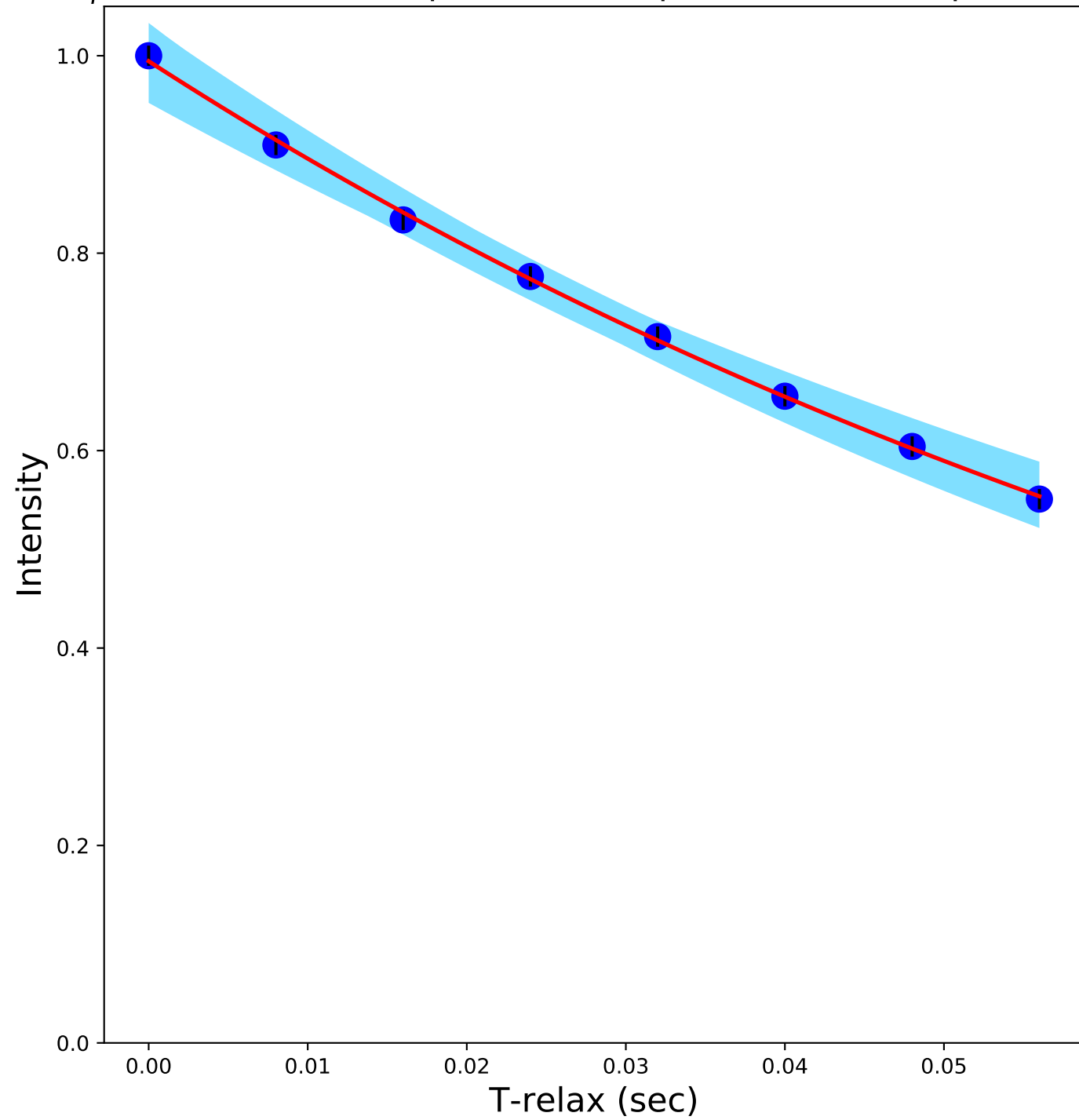
$R_{1\rho} 12.39 \pm 0.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 900 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



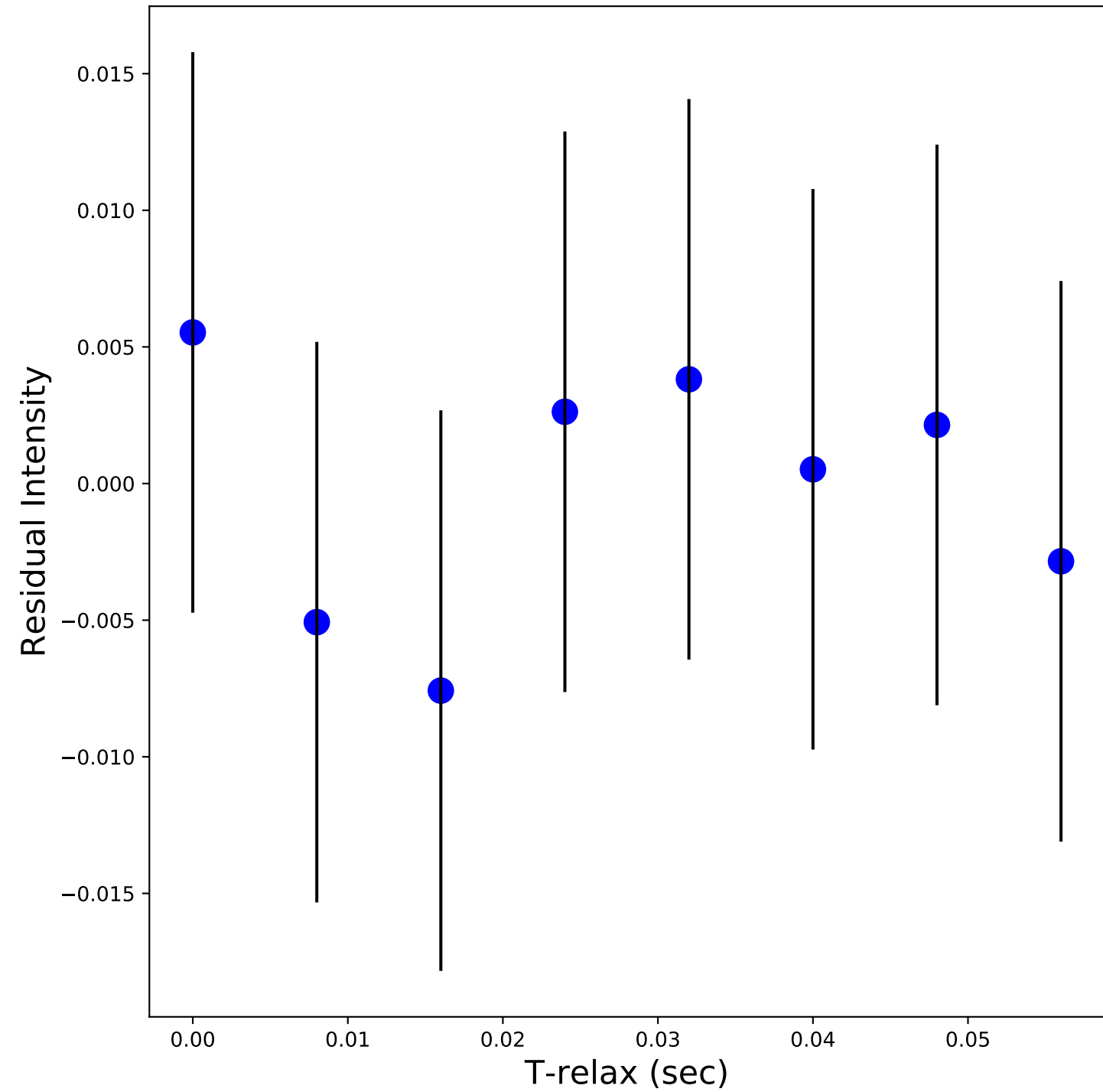
Folder (1482)



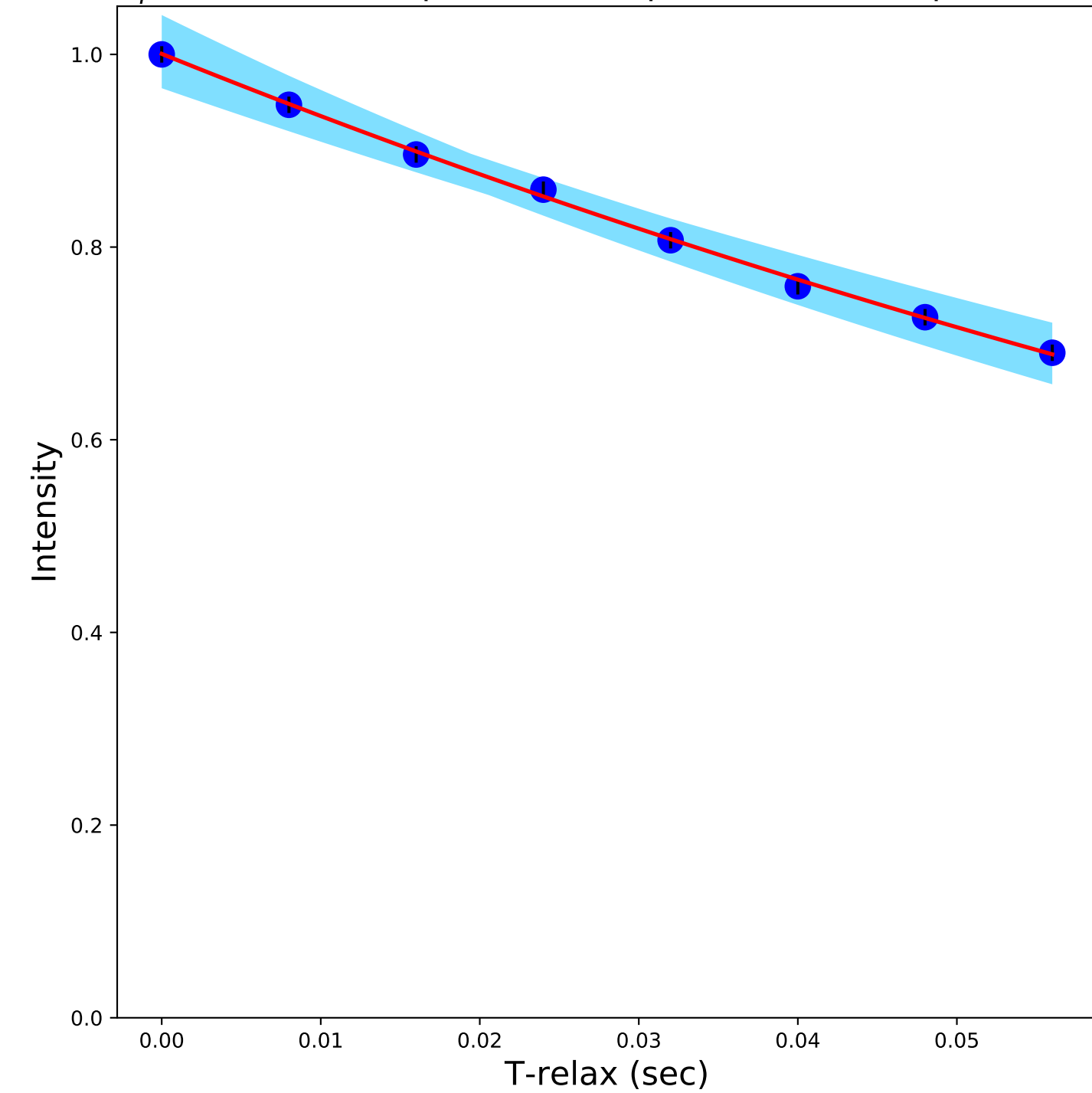
$$R_{1\rho} 10.46 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 0.23$$



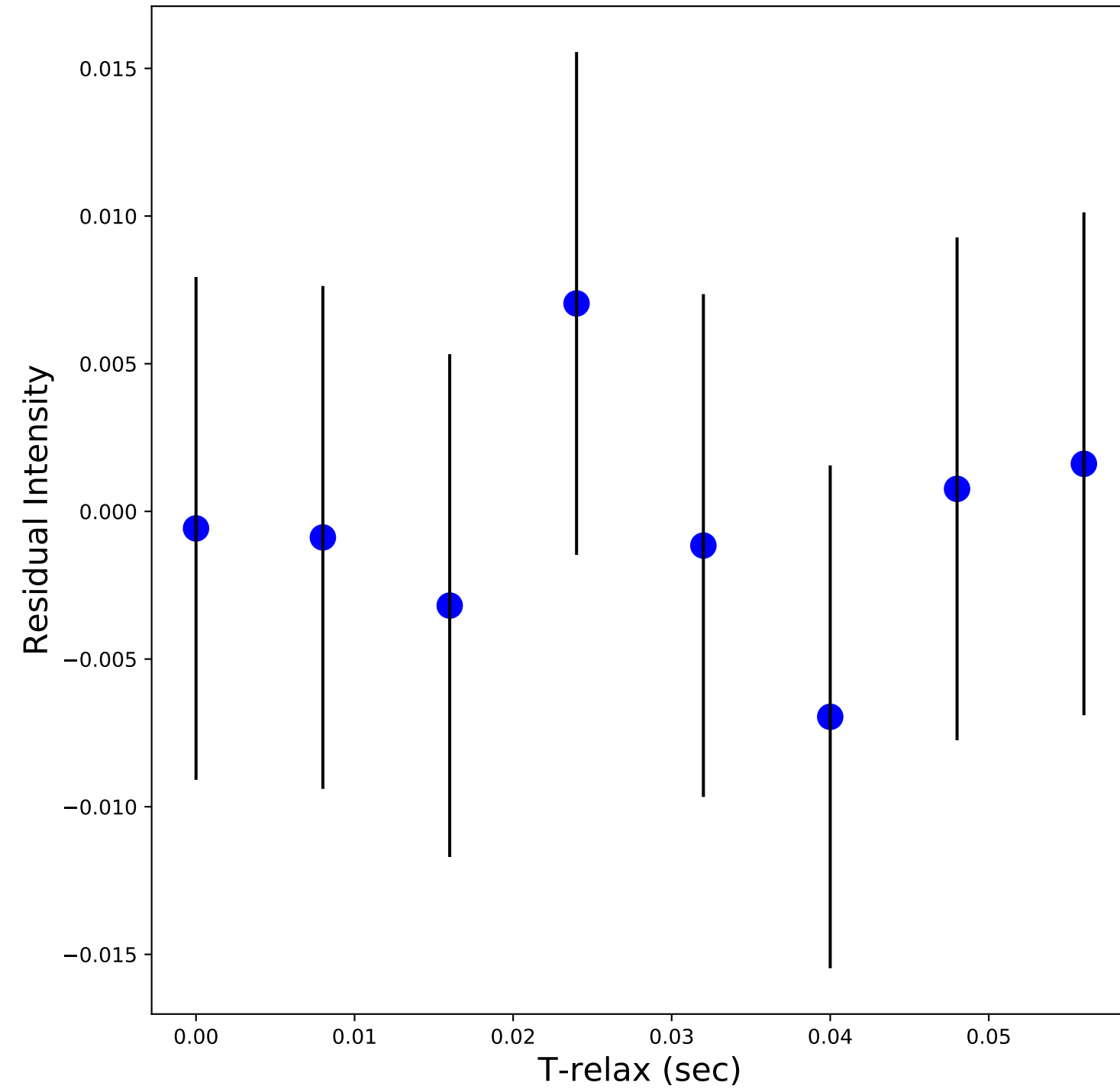
Folder (1483)



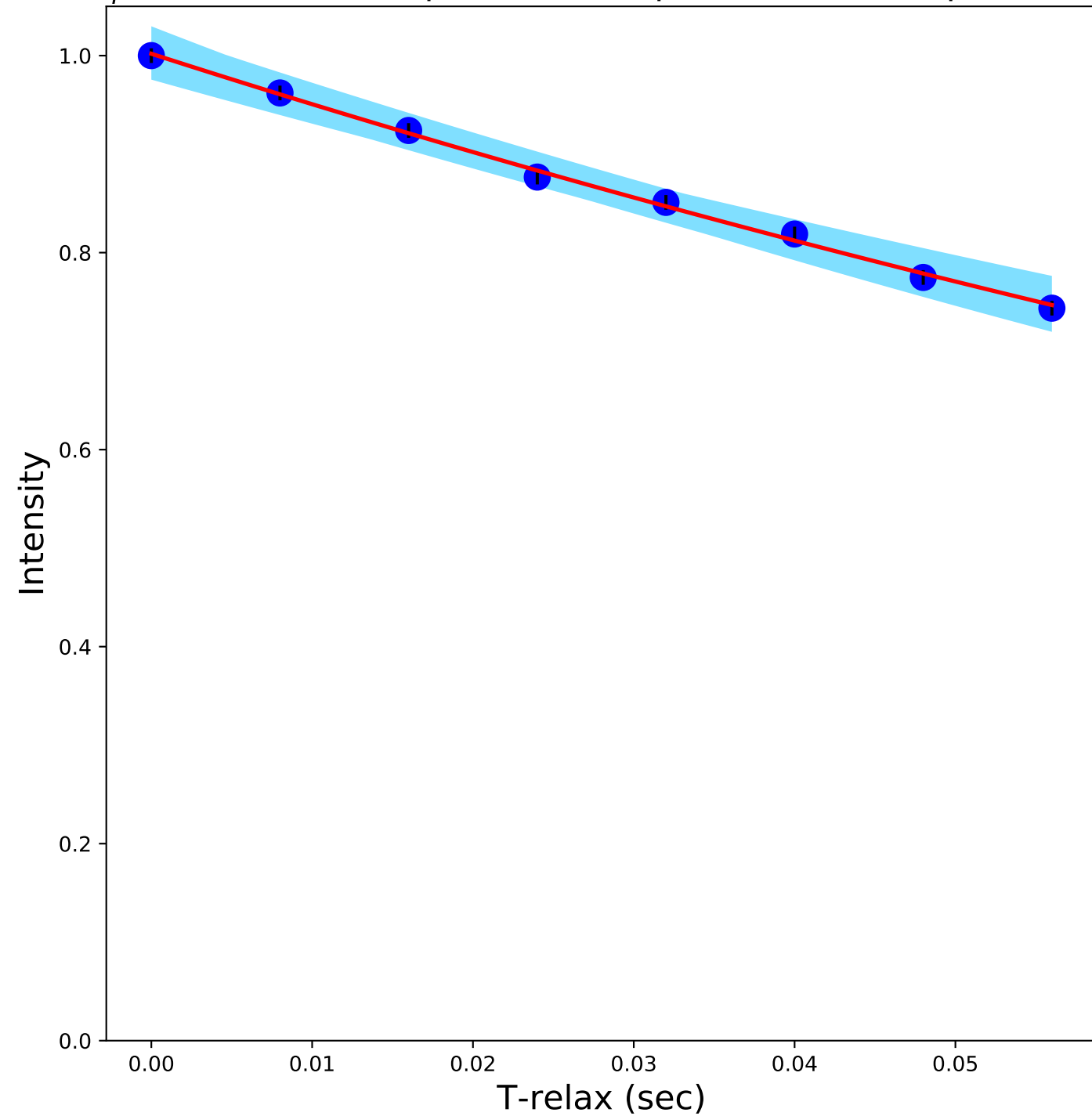
$R_{1\rho} 6.67 \pm 0.4 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



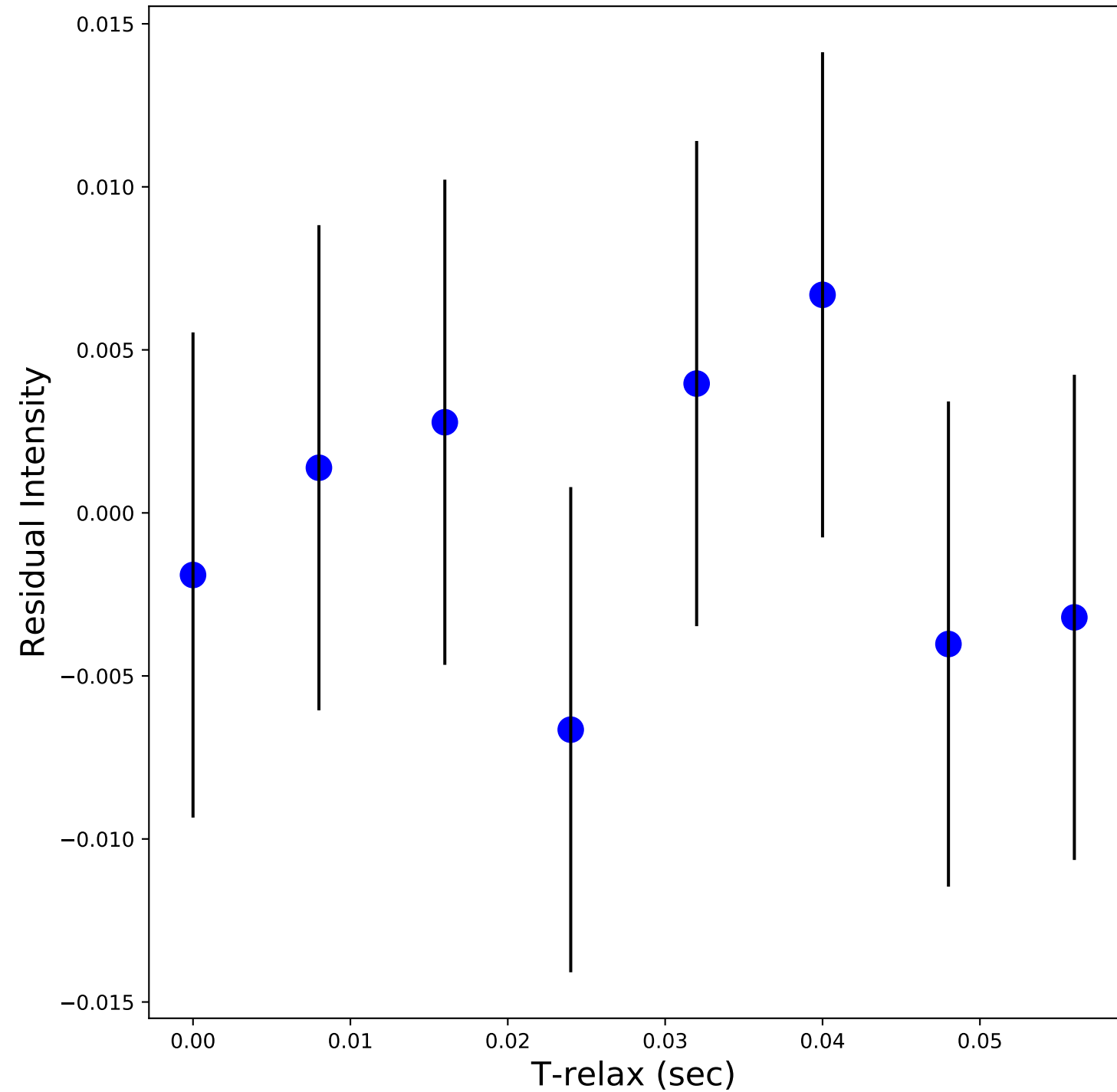
Folder (1484)



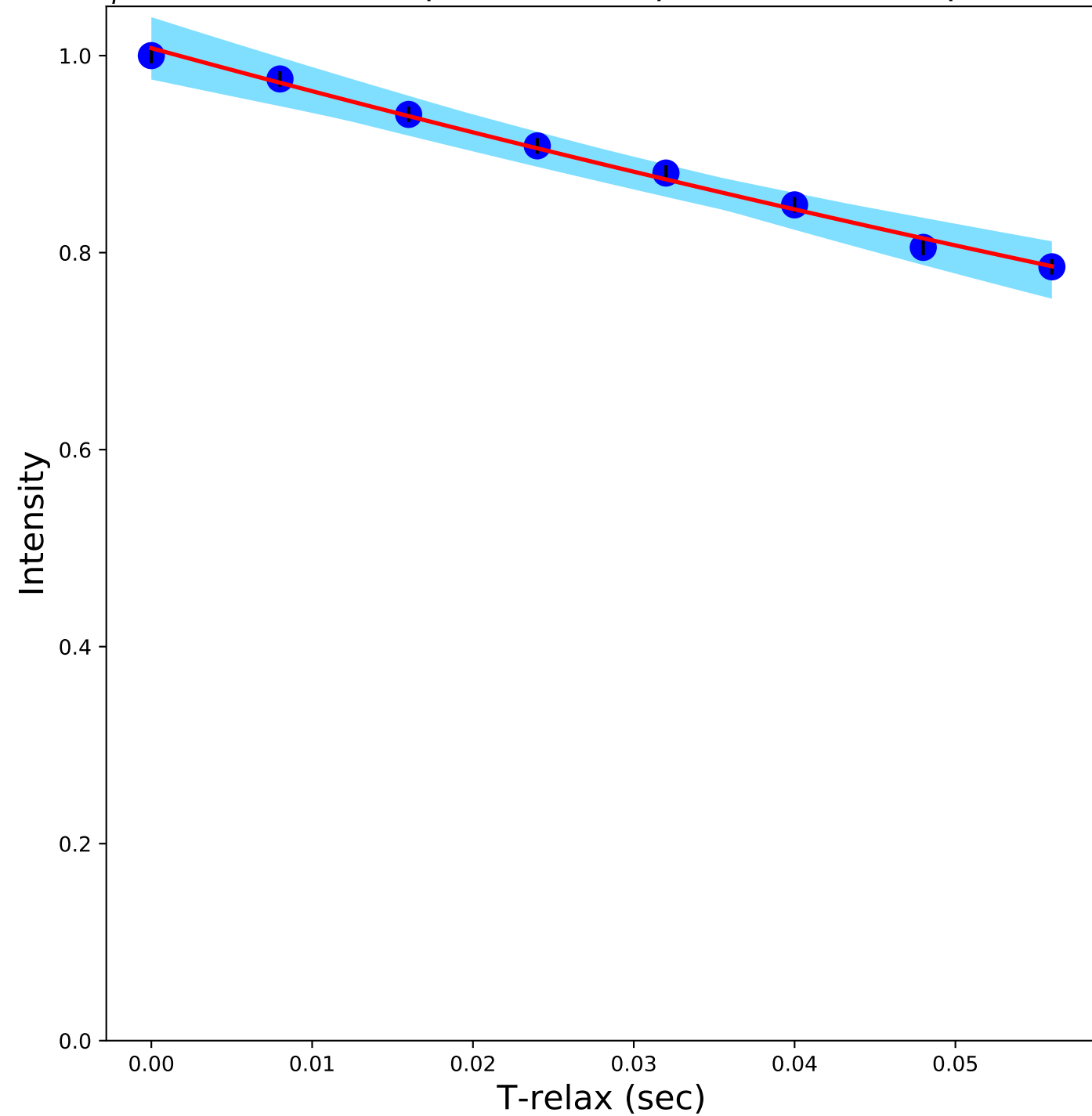
$R_{1\rho} 5.25 \pm 0.32 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



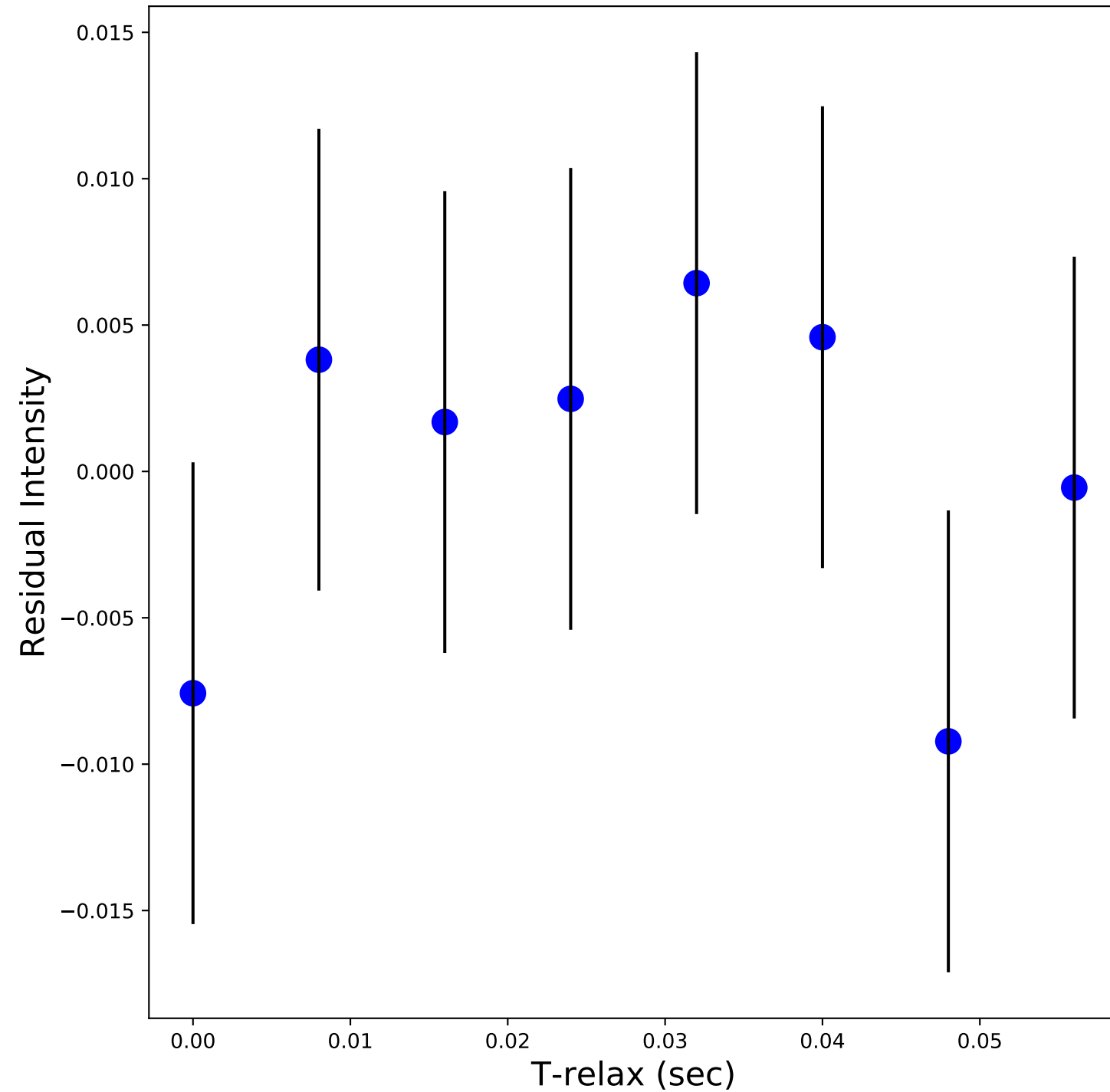
Folder (1485)



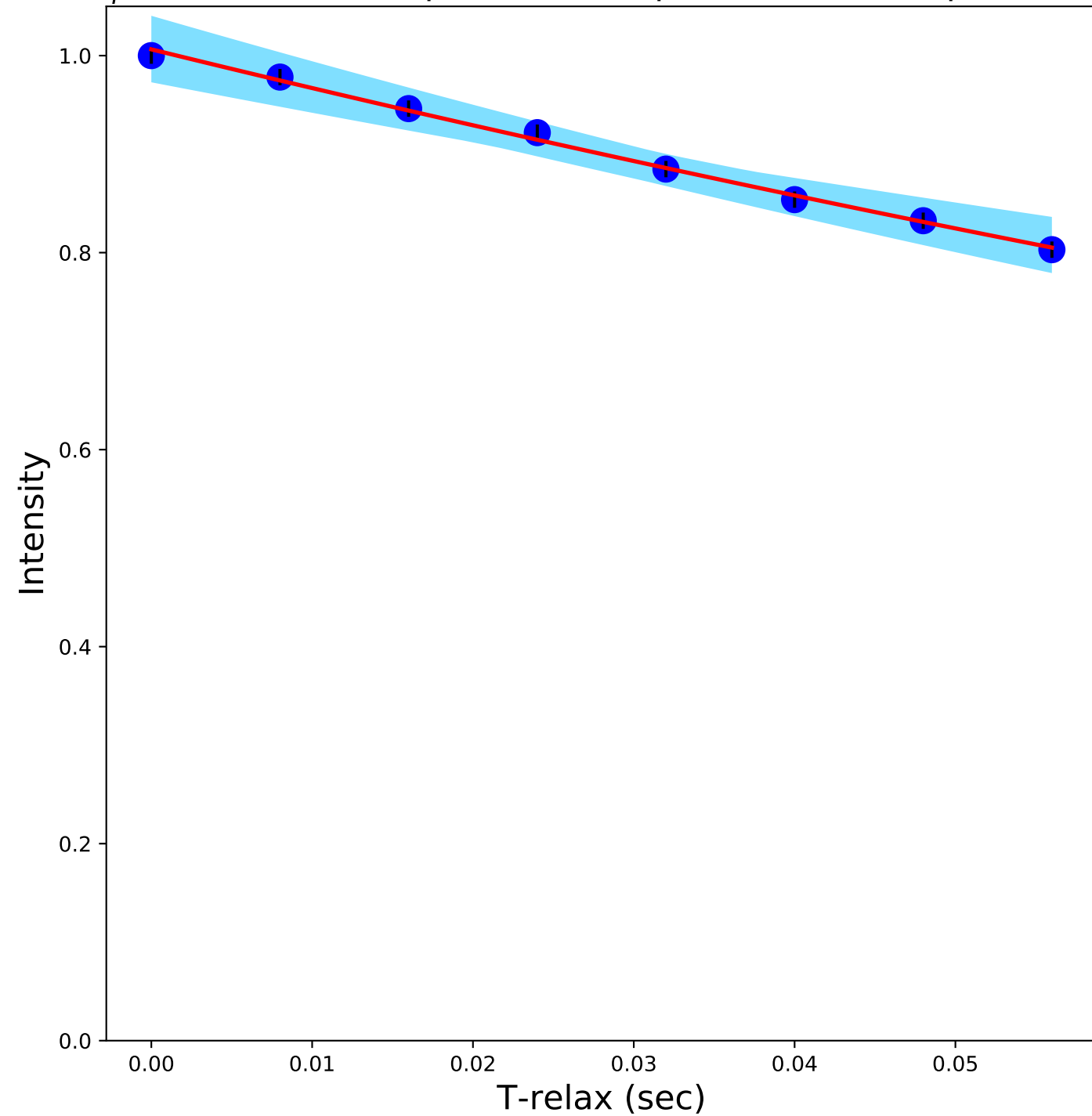
$R_{1\rho} 4.43 \pm 0.34 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



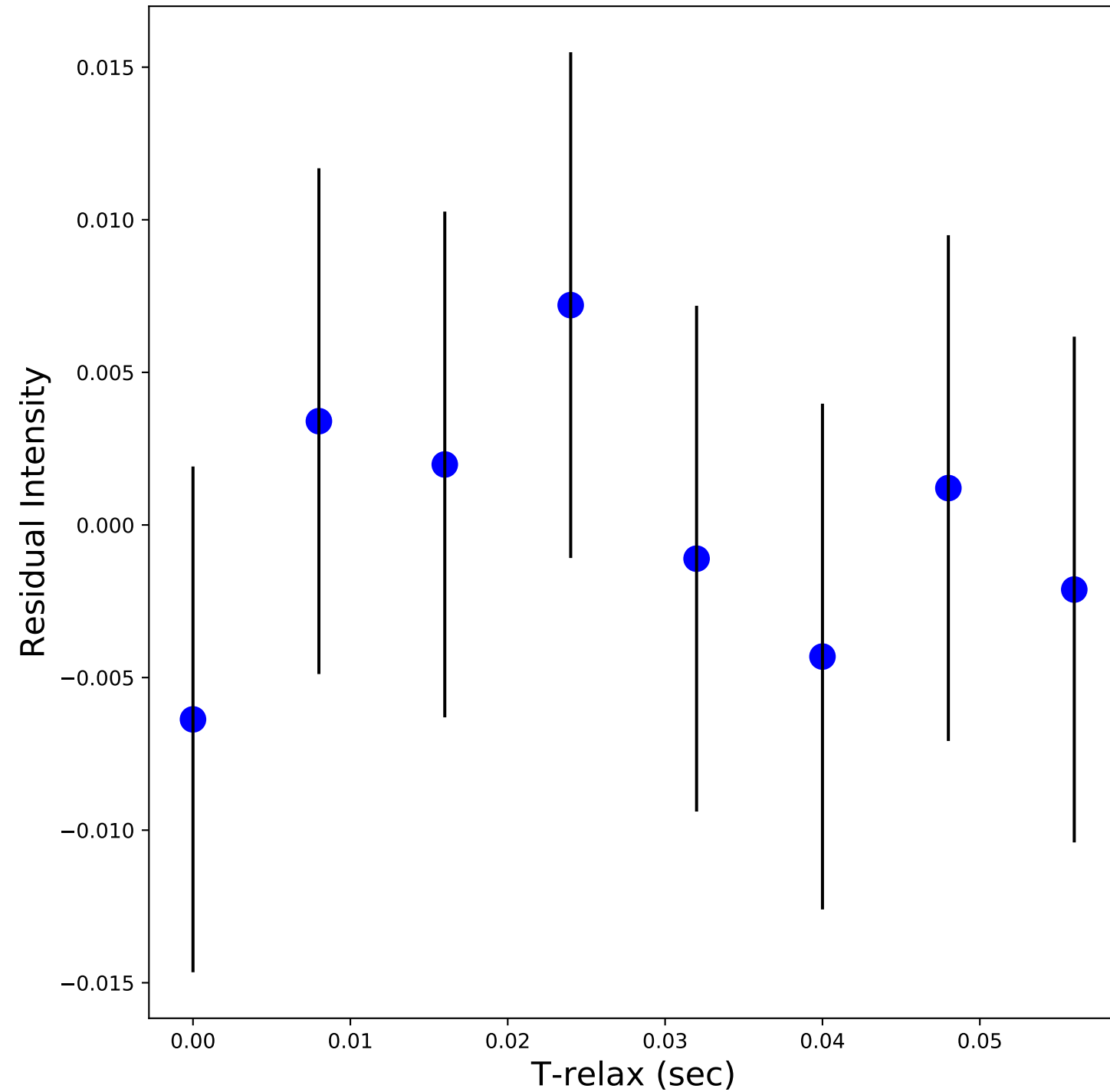
Folder (1486)



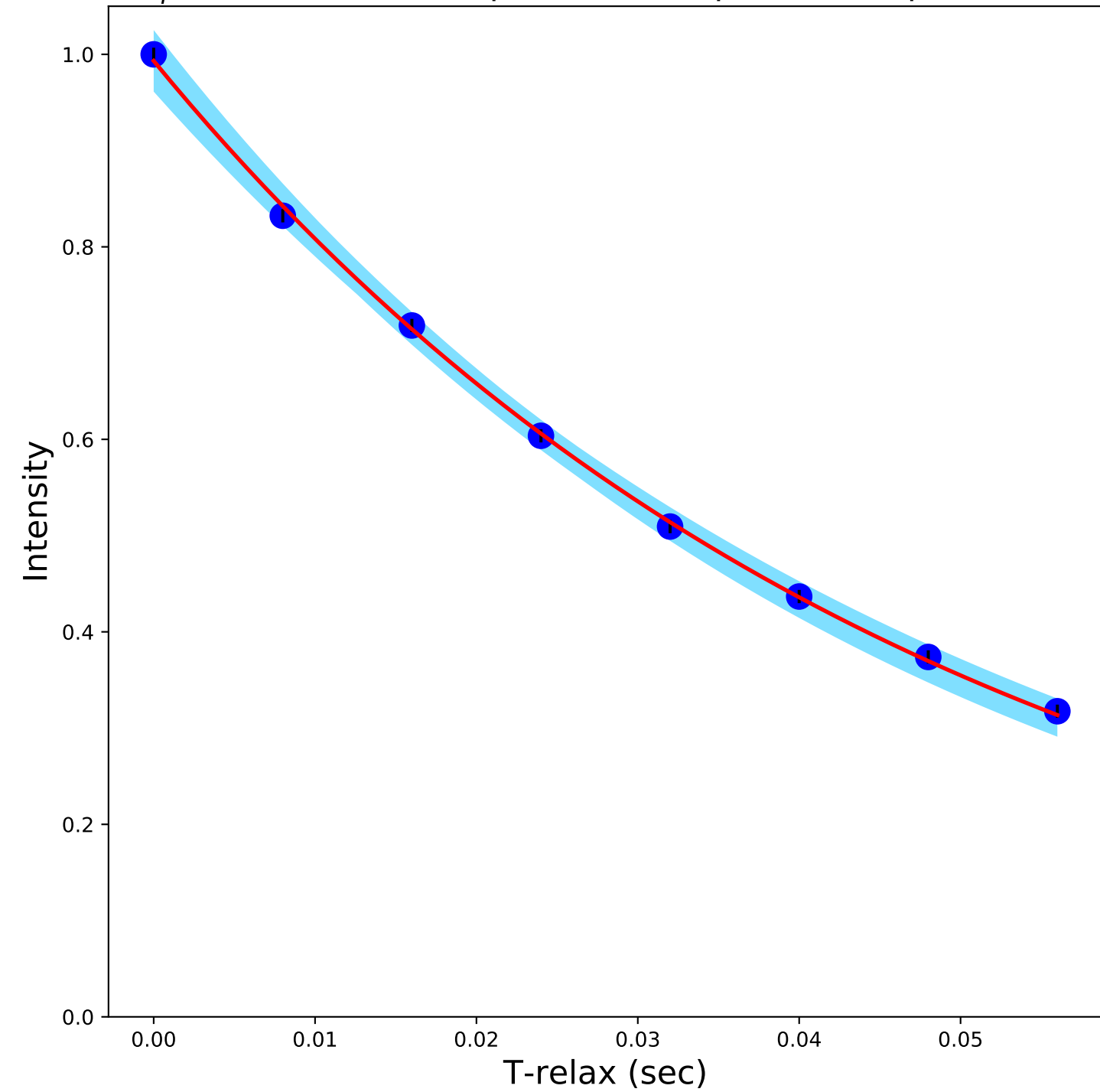
$R_{1\rho} 3.98 \pm 0.34 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3500 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



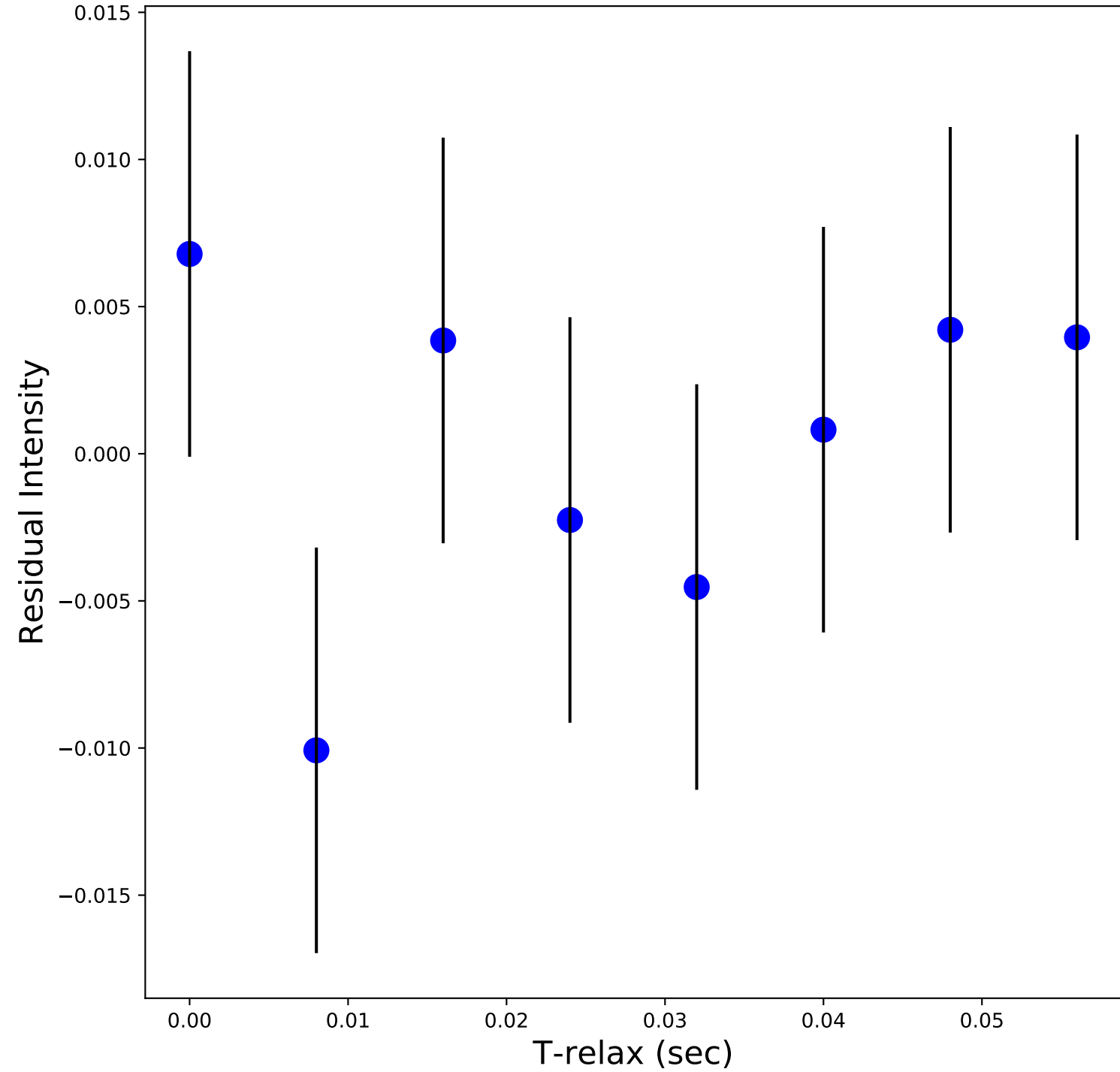
Folder (1487)



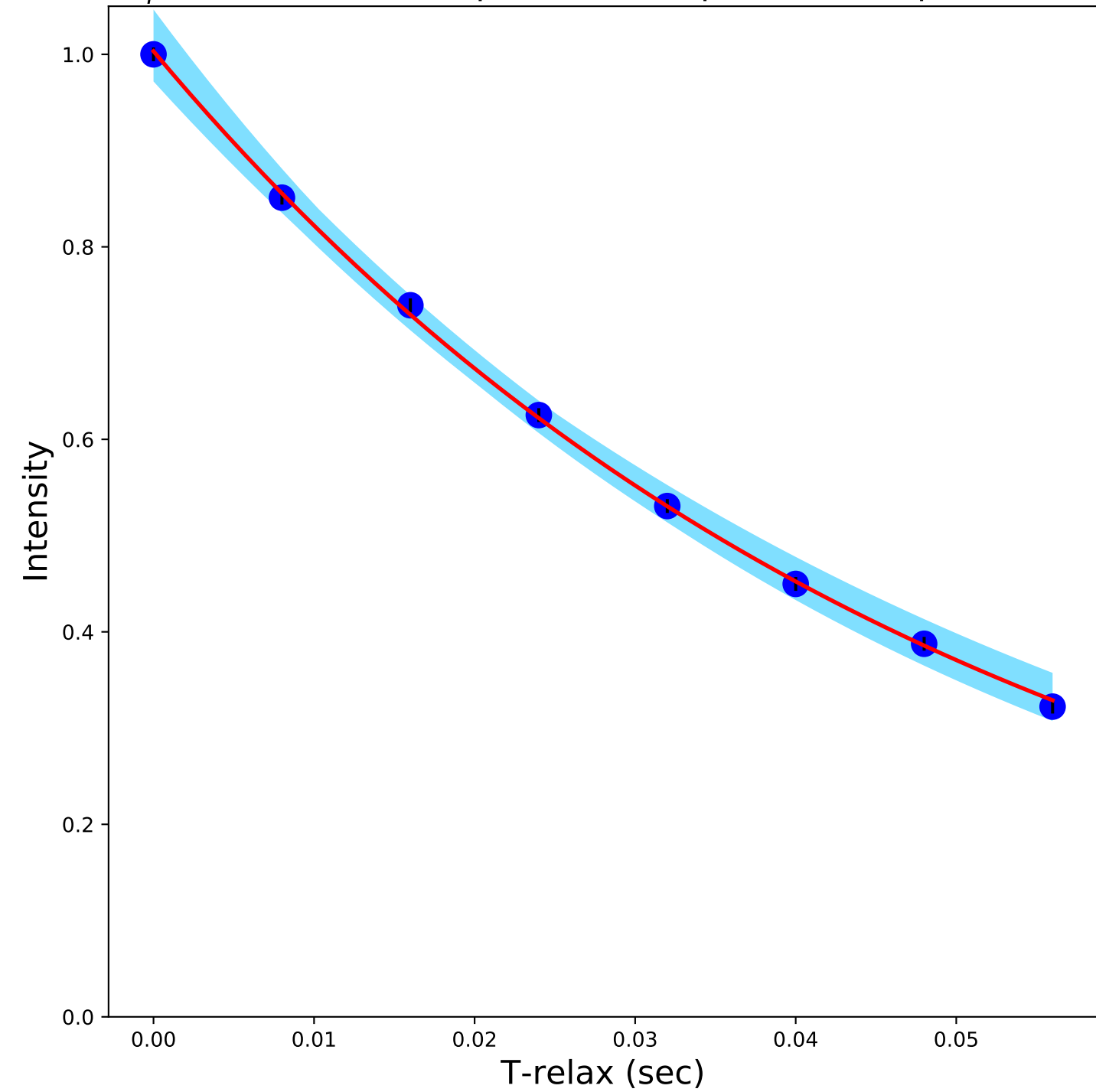
$R_{1\rho} 20.59 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 50 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



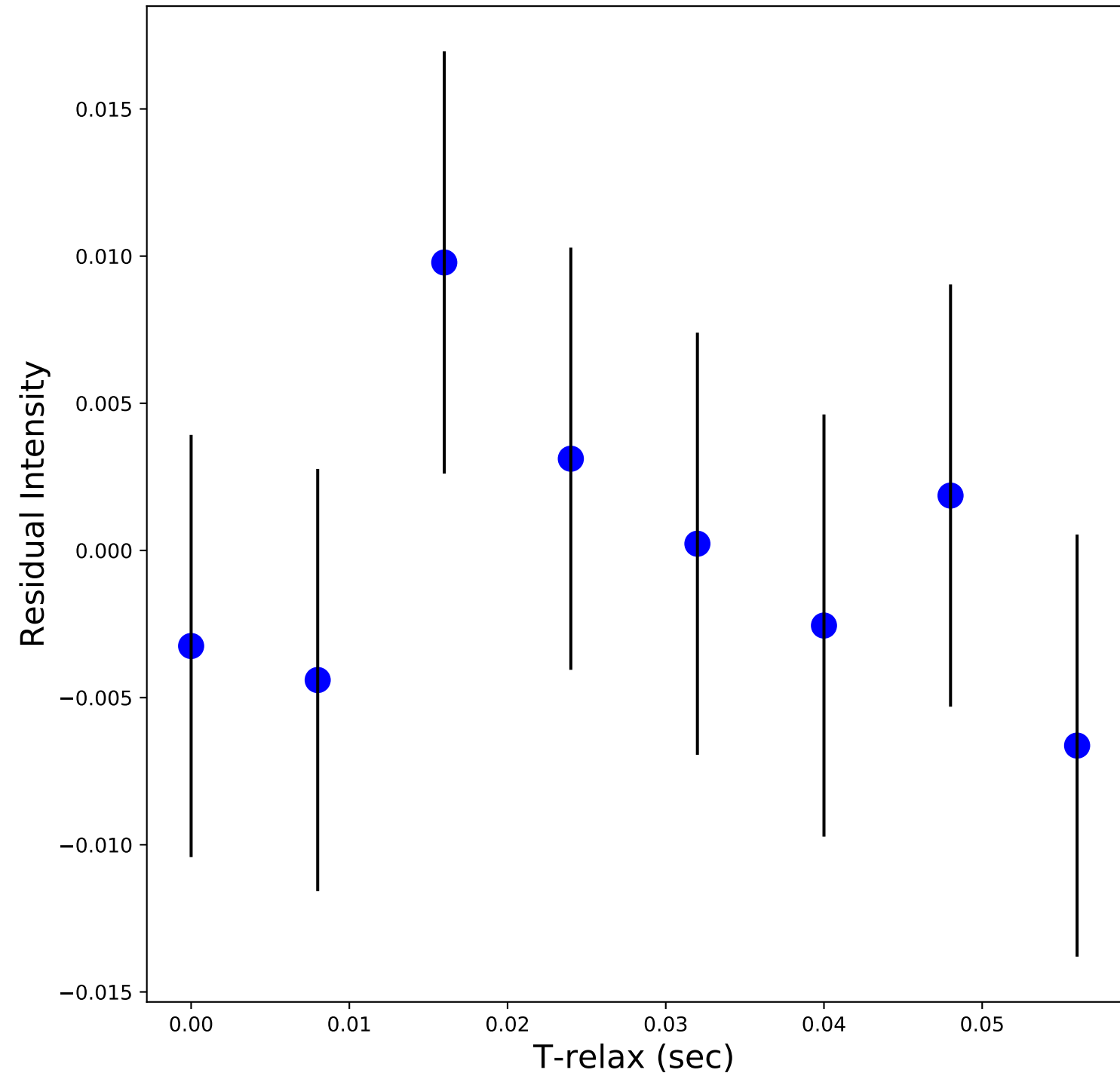
Folder (1488)



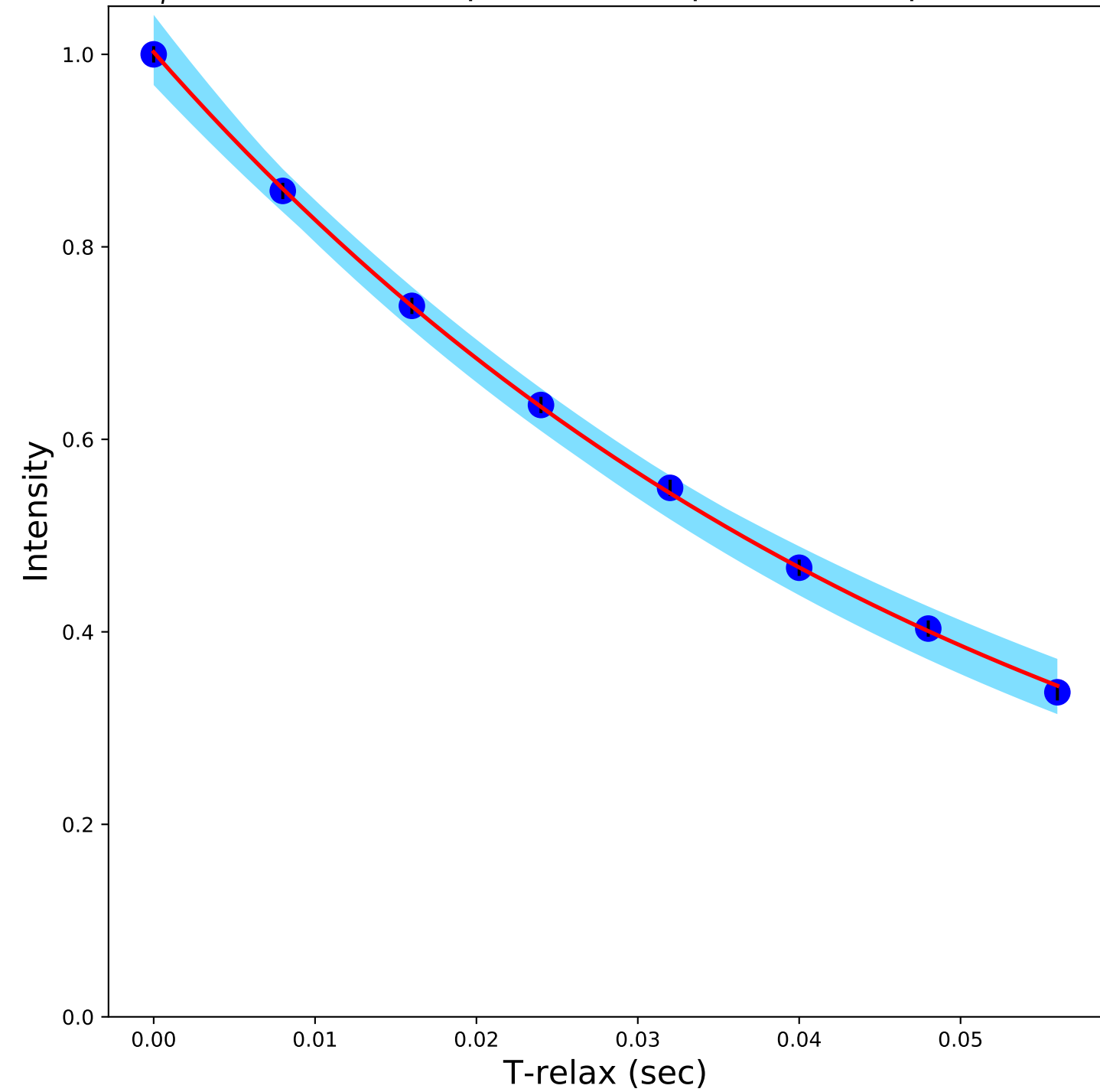
$R_{1\rho} 19.91 \pm 0.46 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



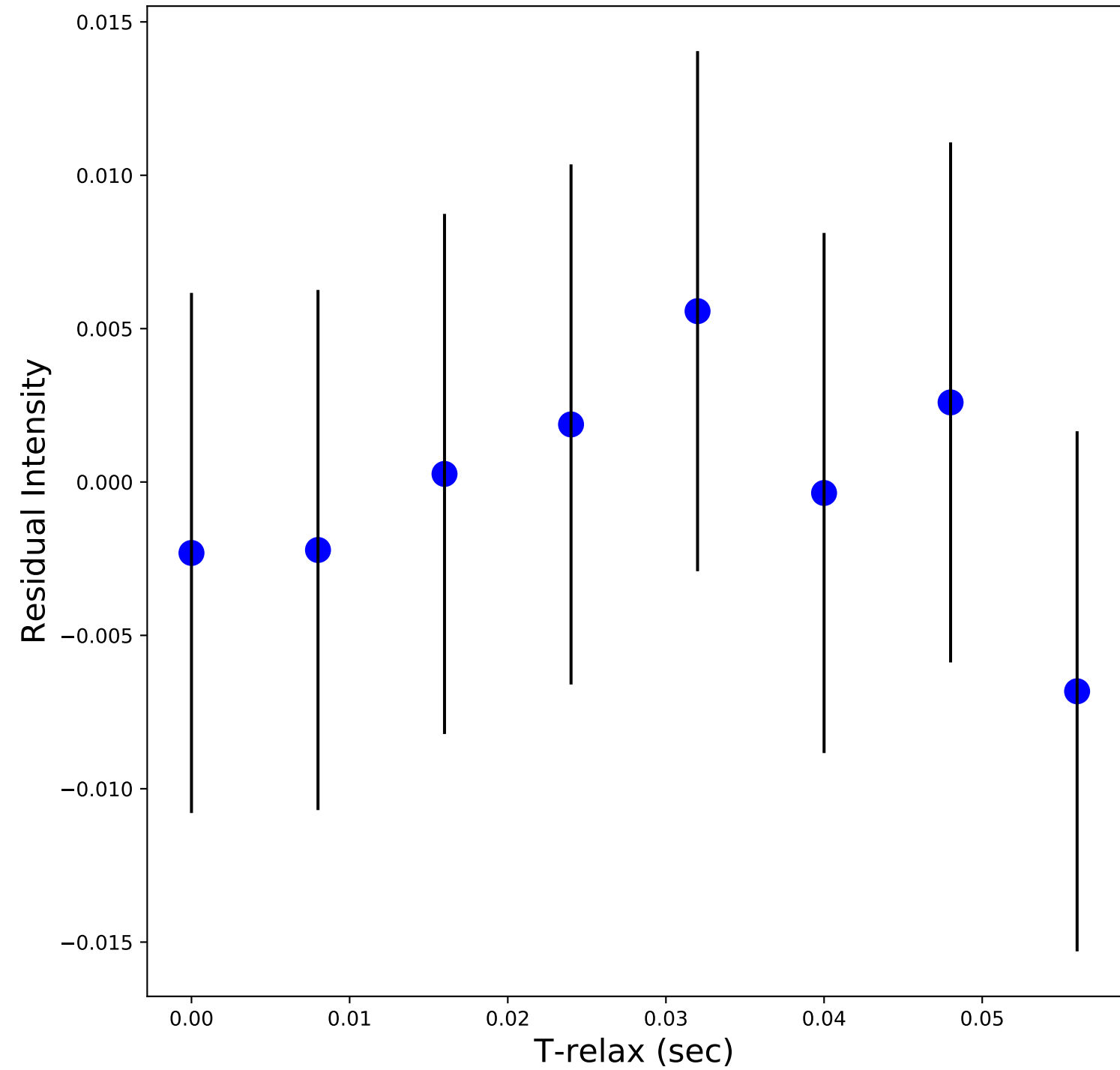
Folder (1489)



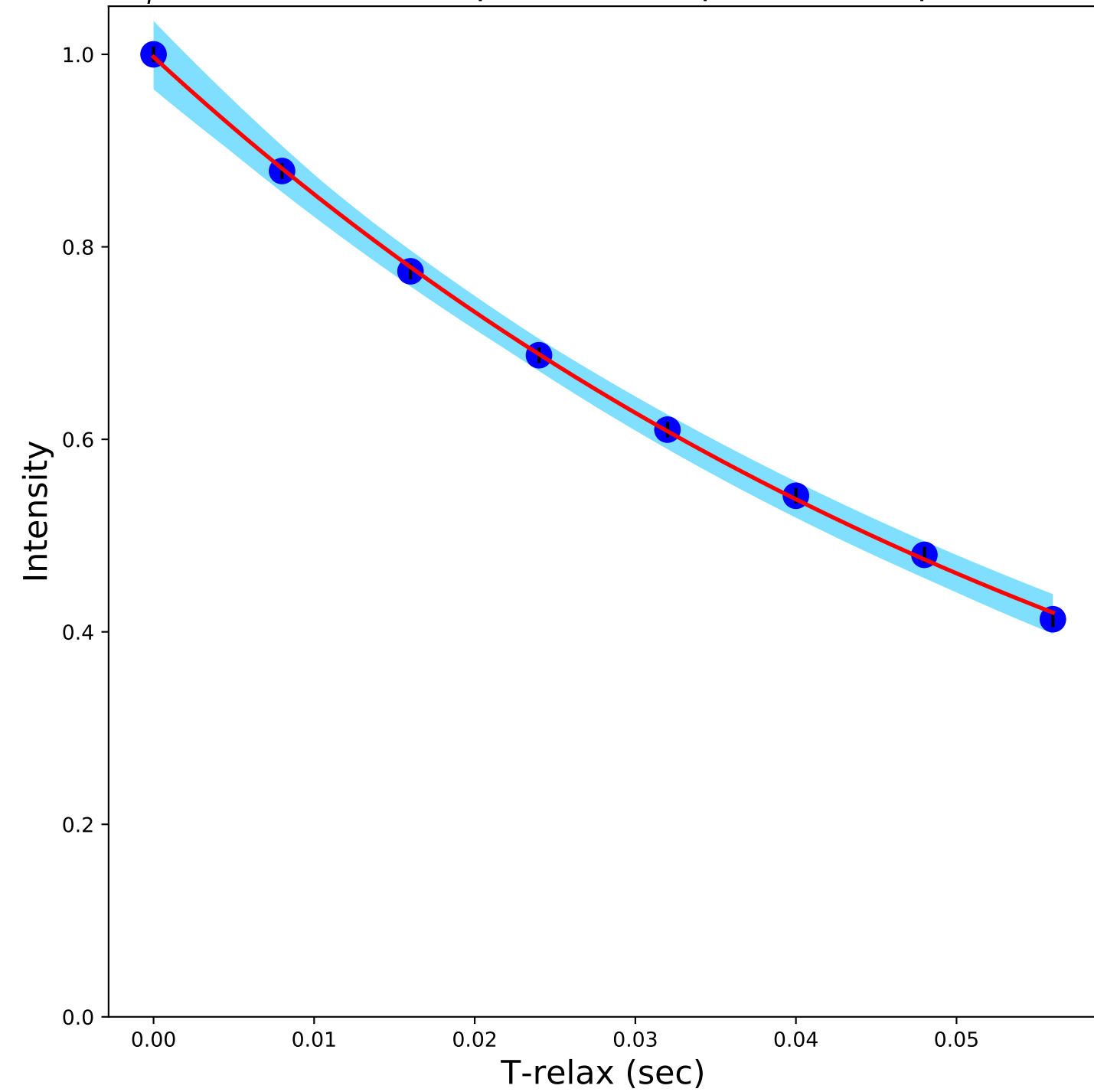
$R_{1\rho} 19.1 \pm 0.56 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.23$



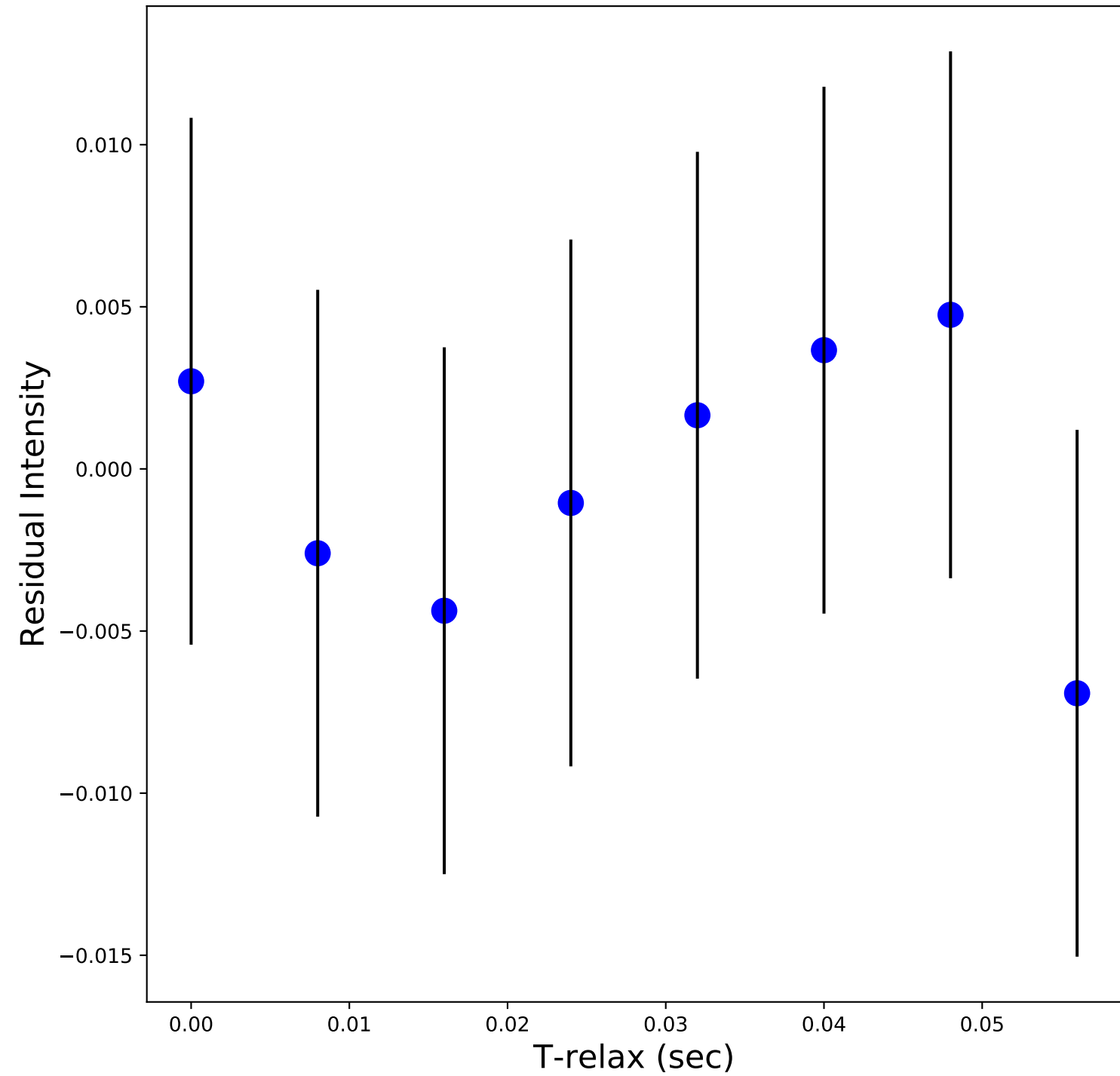
Folder (1490)



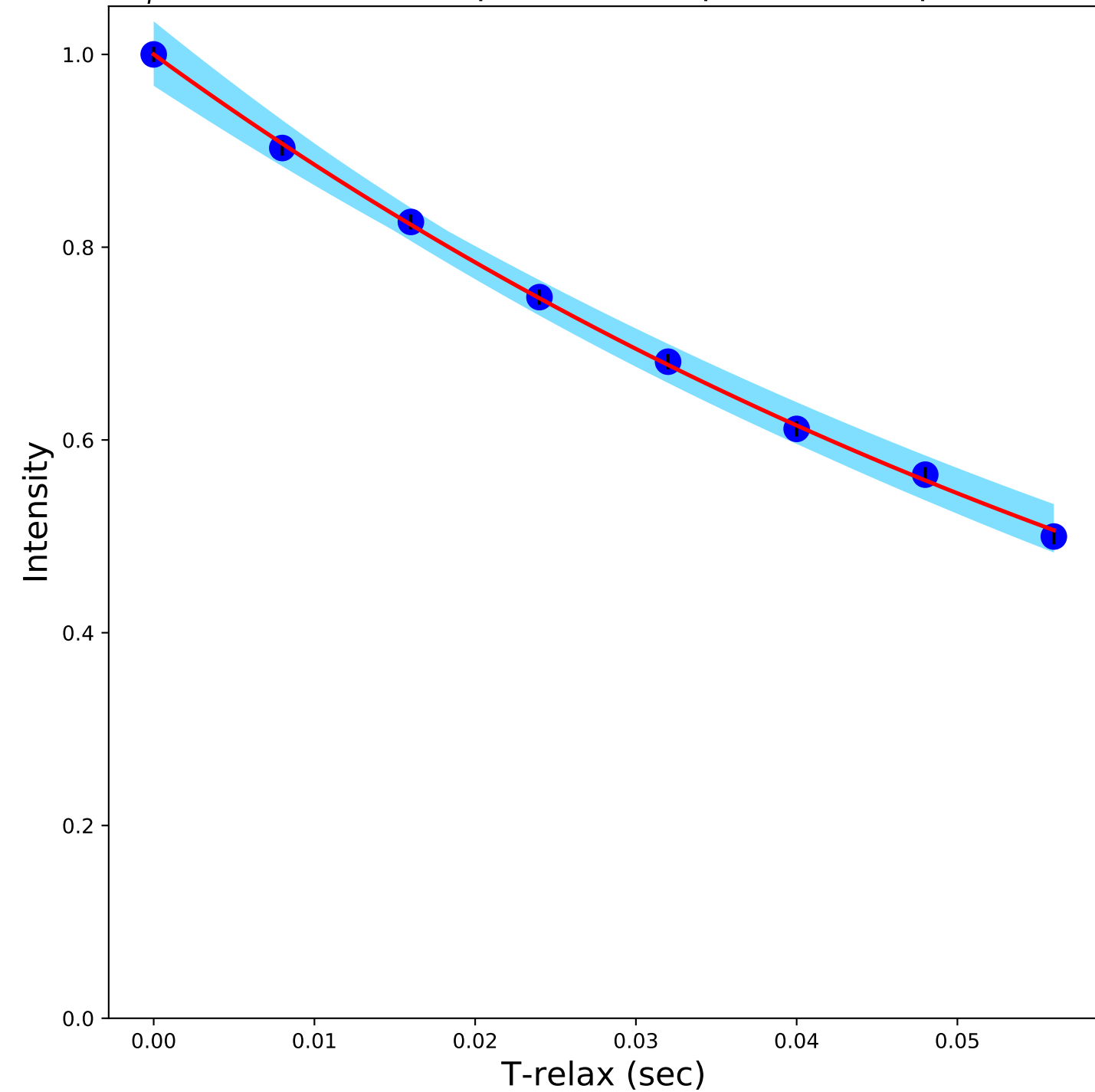
$R_{1\rho} 15.44 \pm 0.46 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



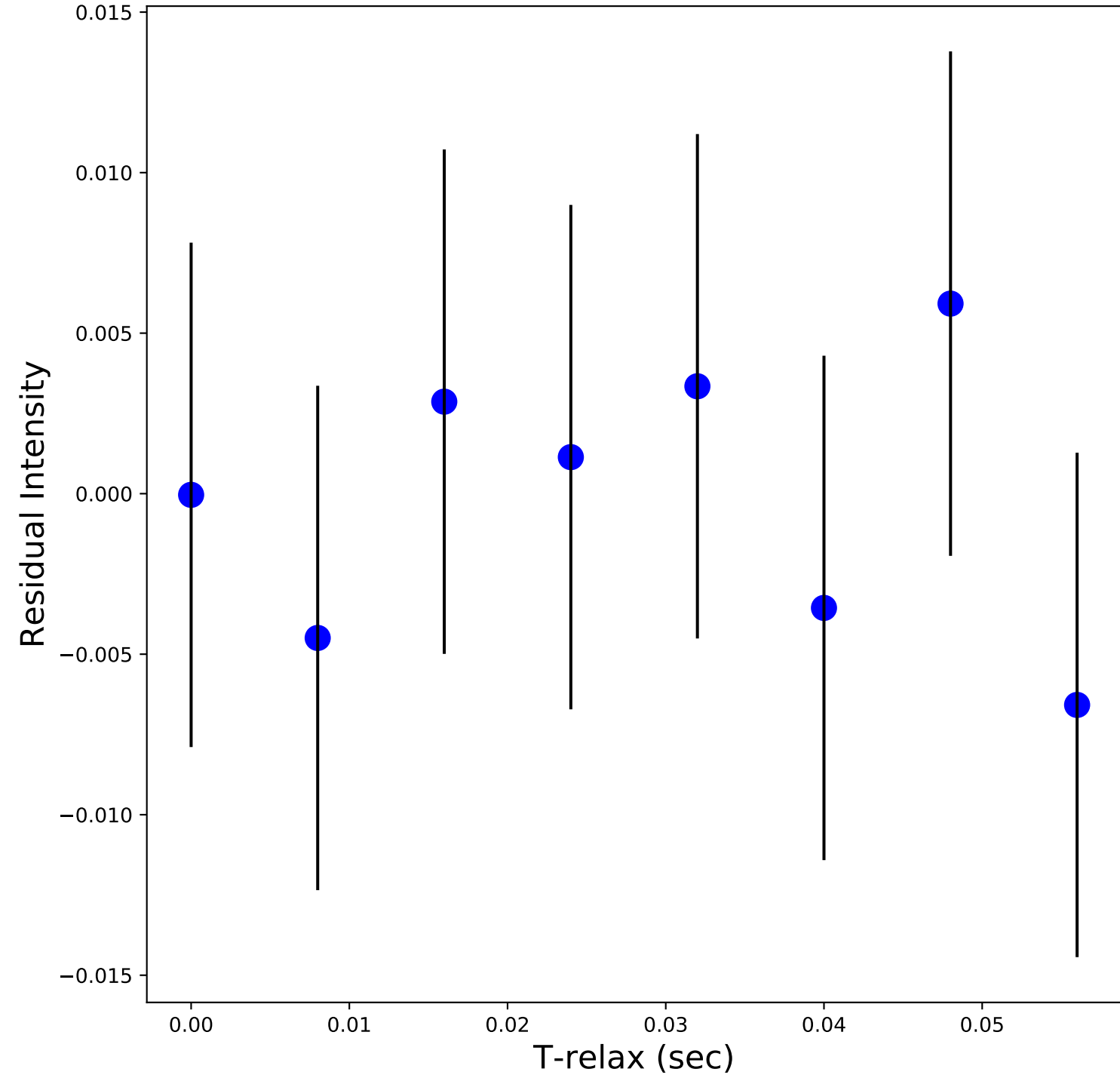
Folder (1491)



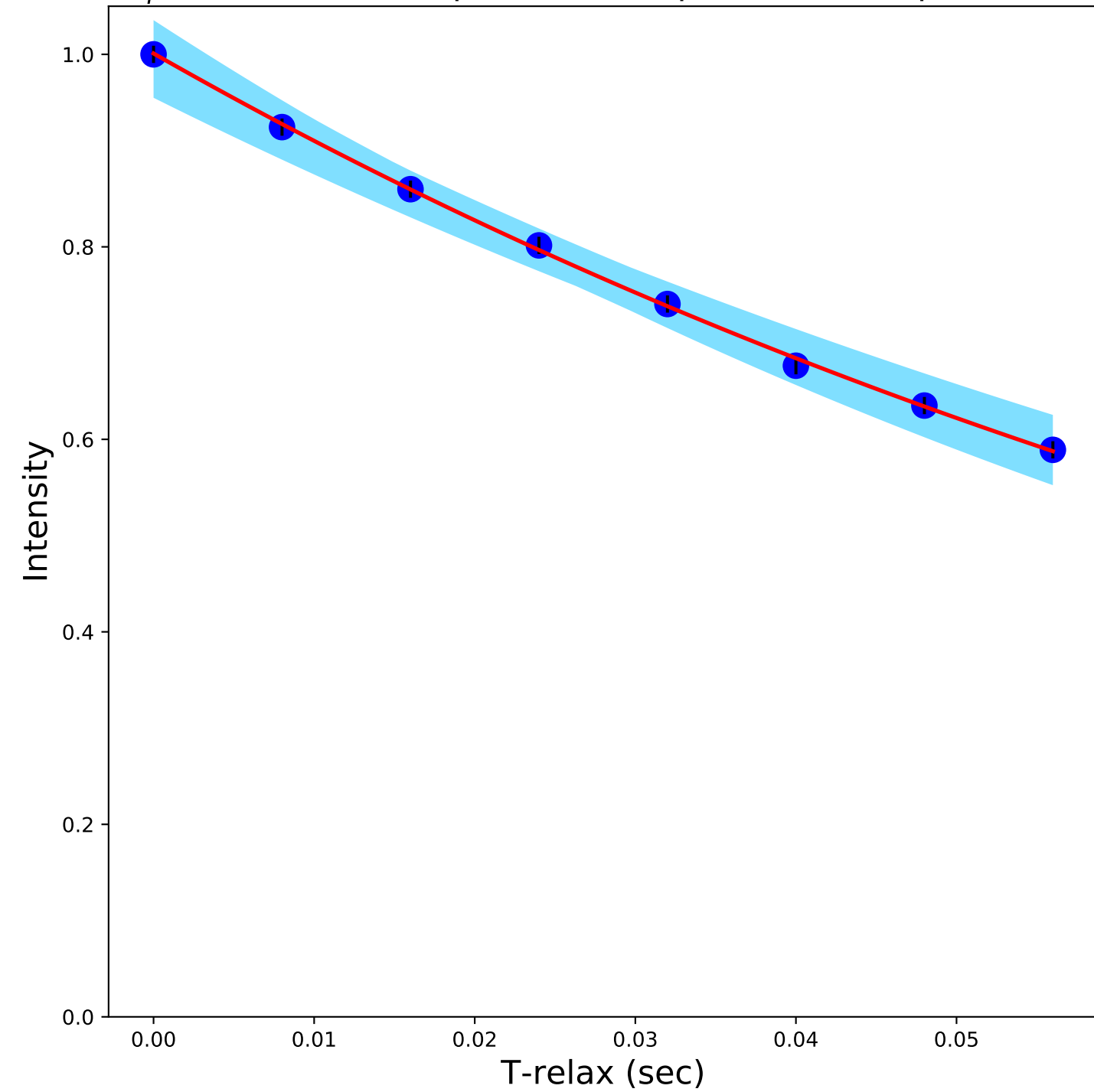
$R_{1\rho} 12.15 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 900 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



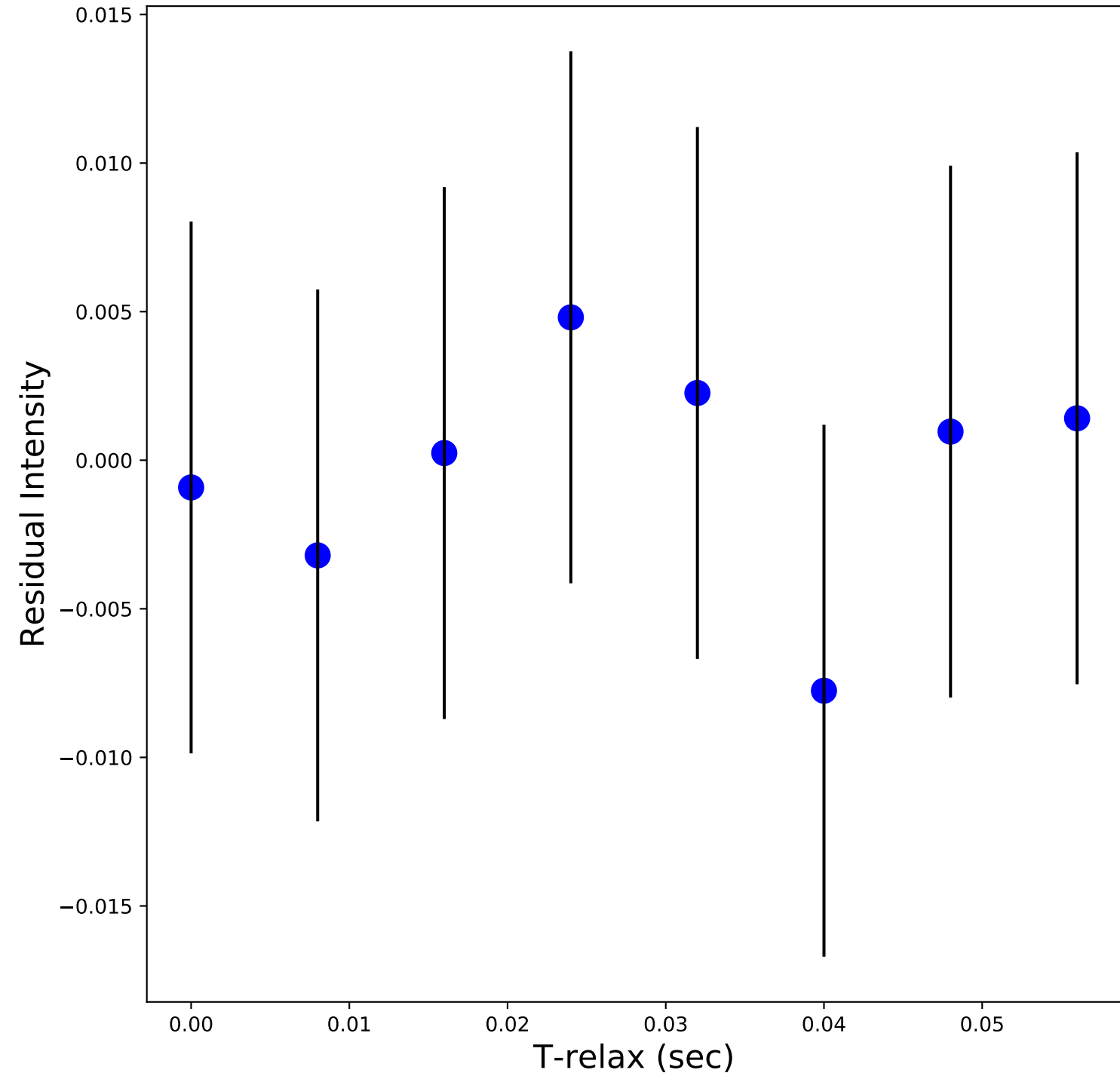
Folder (1492)



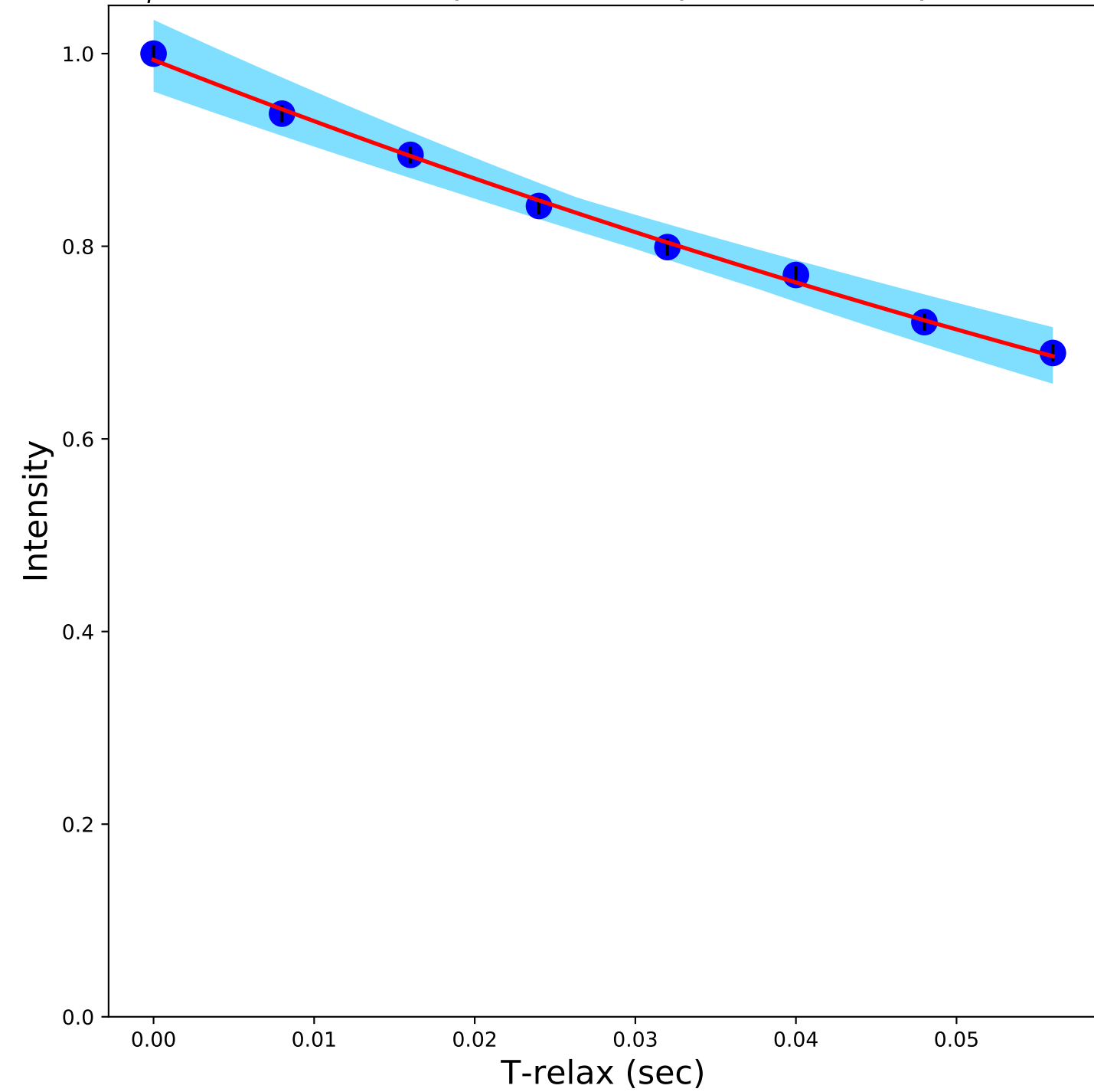
$R_{1\rho} 9.51 \pm 0.44 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



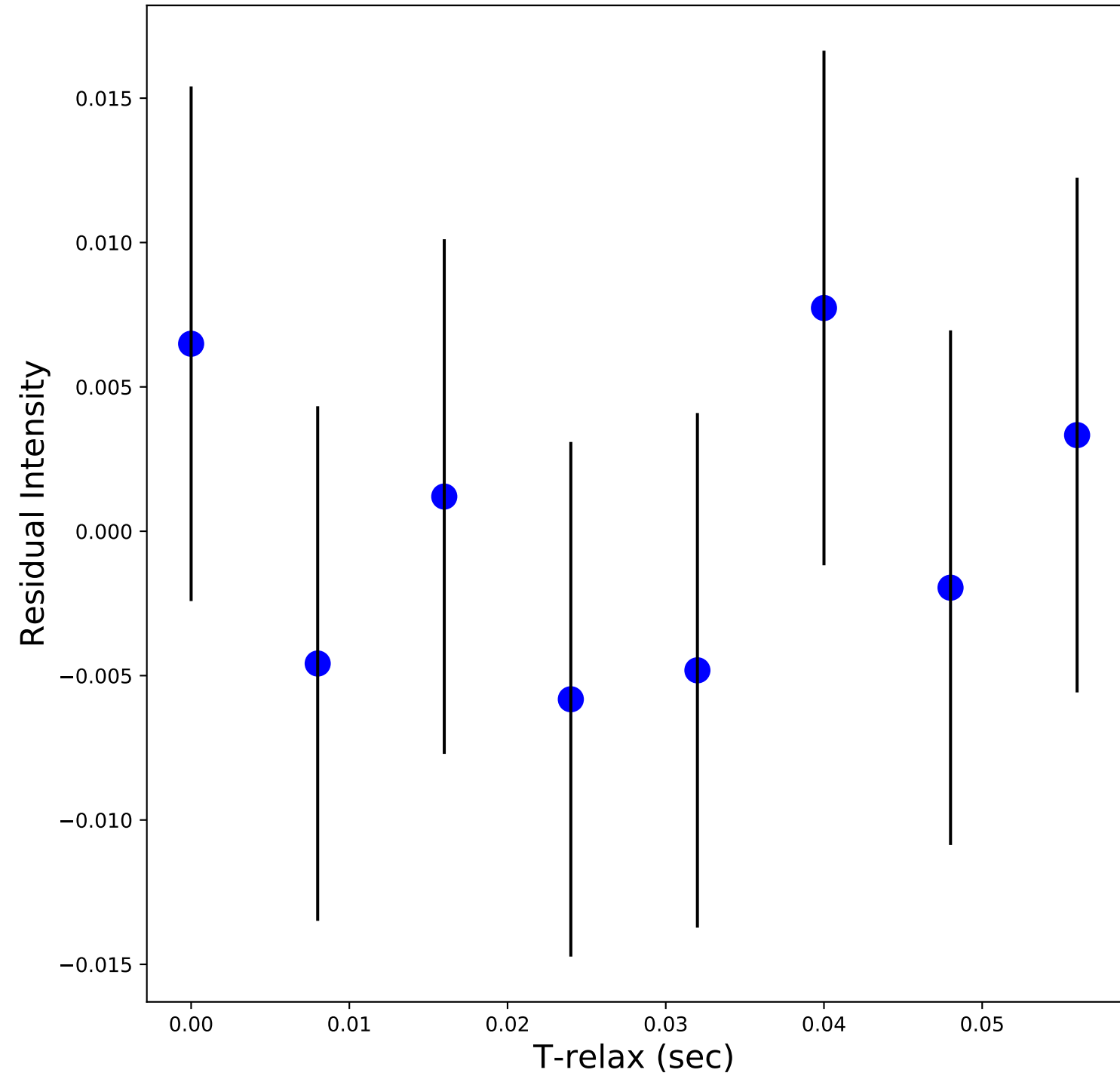
Folder (1493)



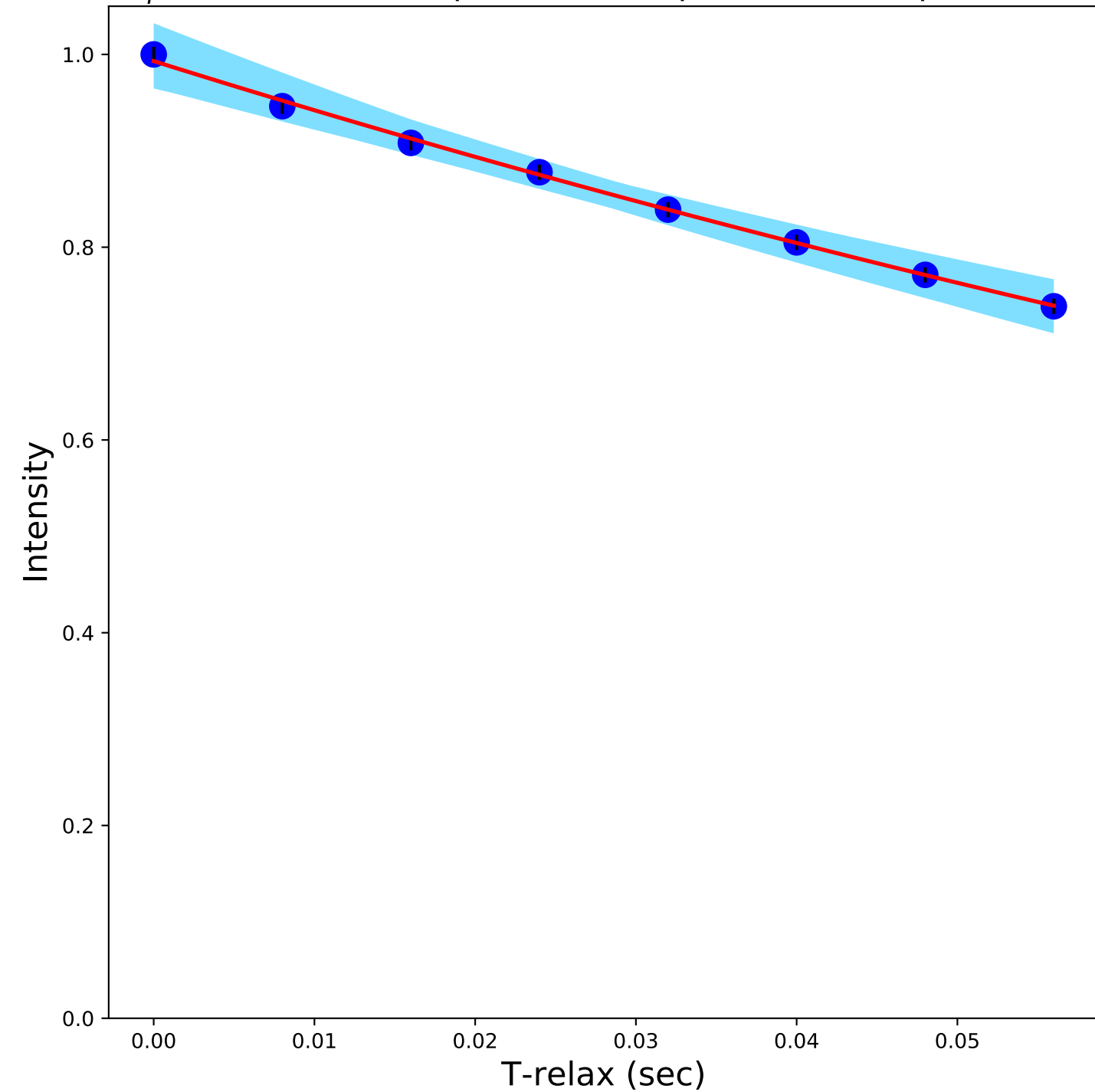
$R_{1\rho} 6.62 \pm 0.41 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 0.41$



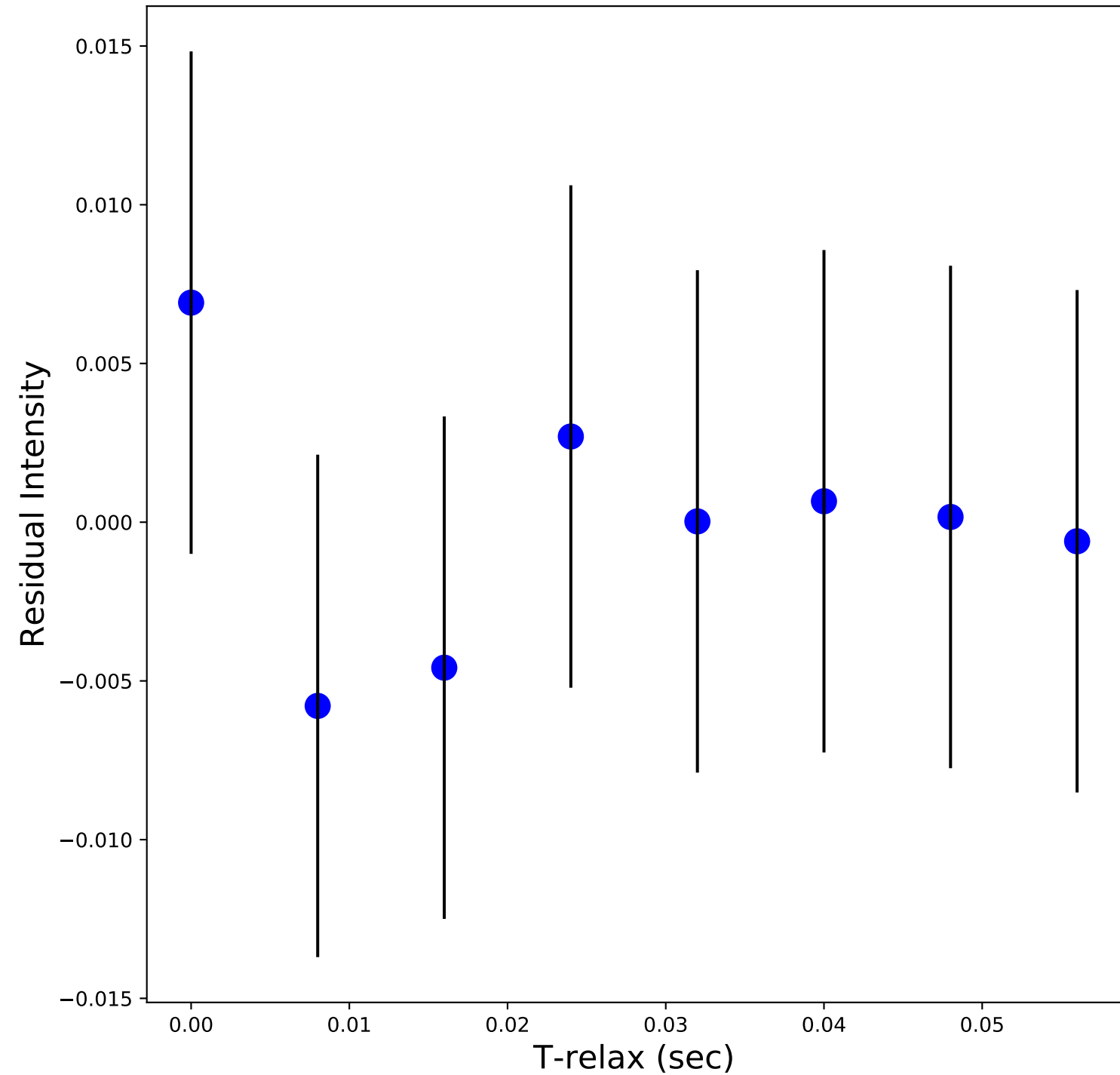
Folder (1494)



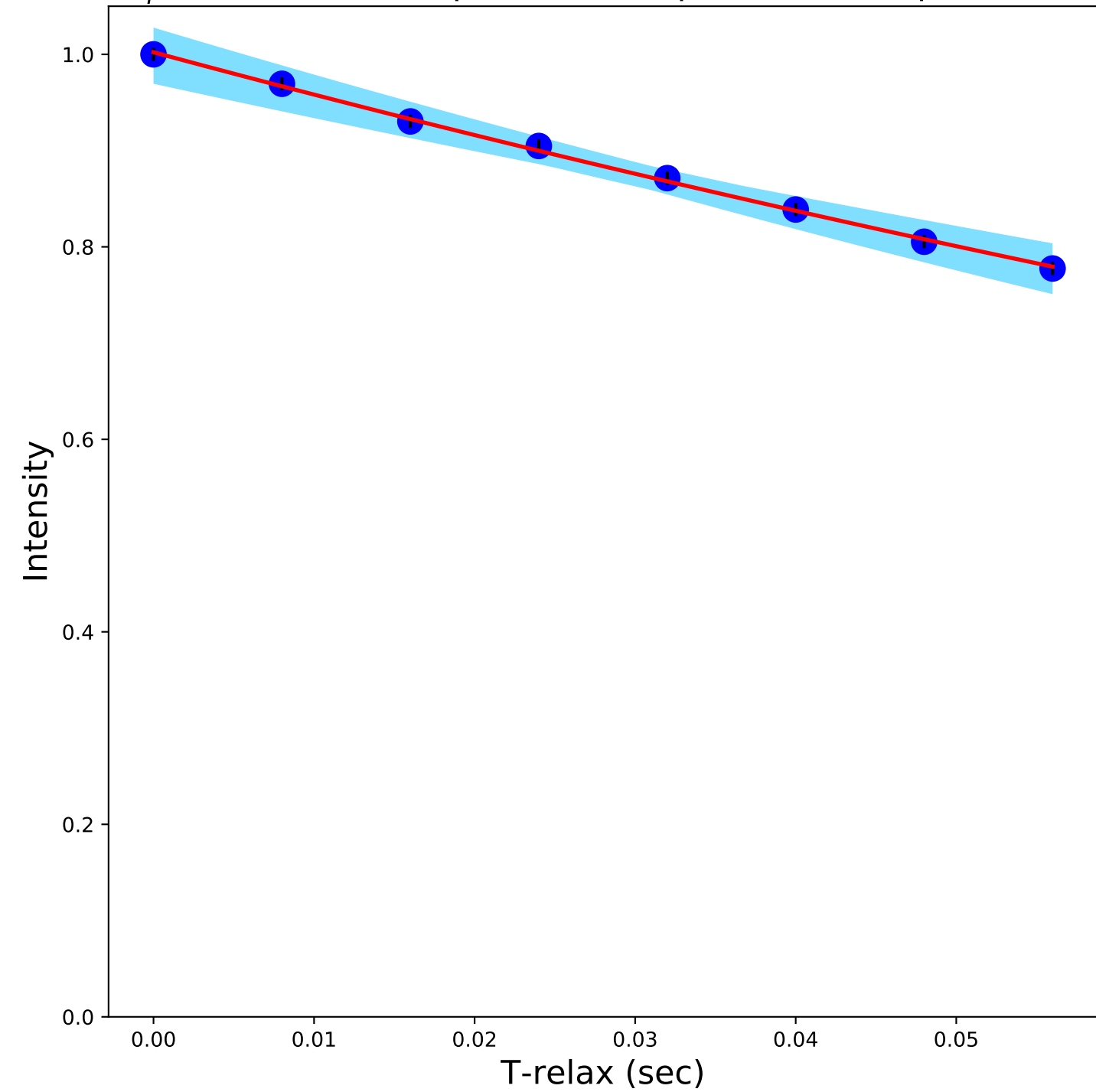
$R_{1\rho} 5.27 \pm 0.35 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



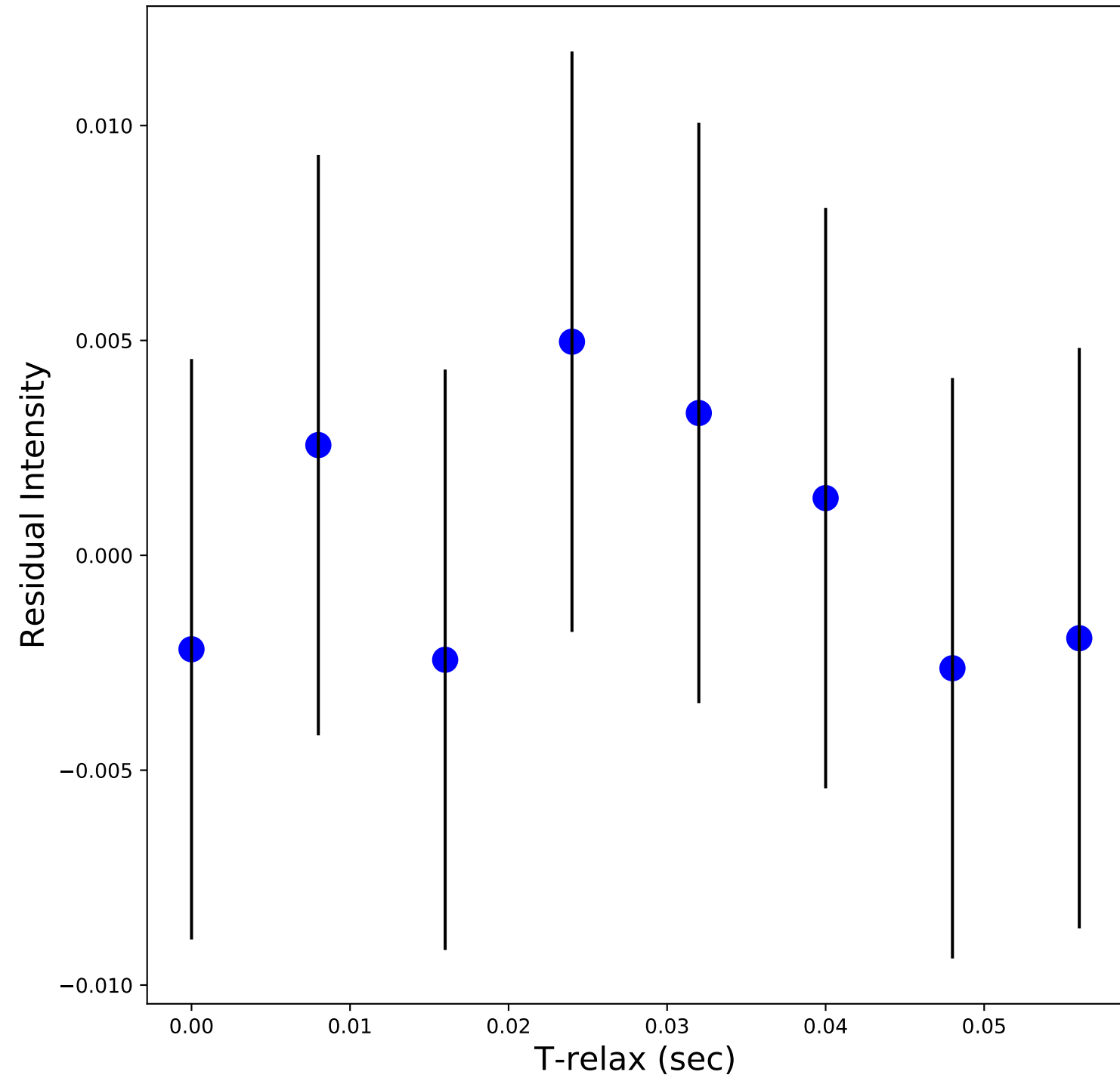
Folder (1495)



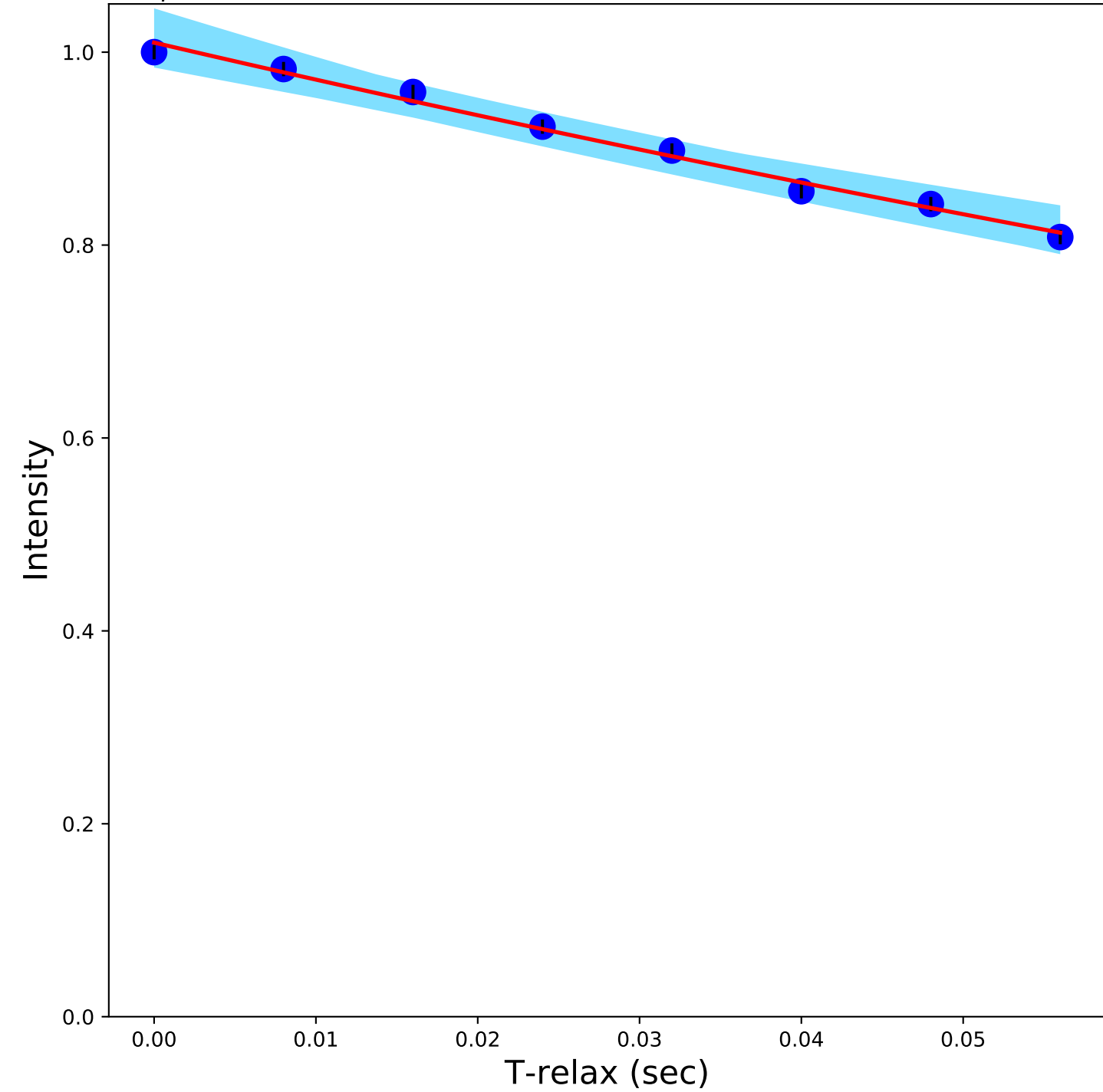
$R_{1\rho} 4.49 \pm 0.29 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



Folder (1496)



$R_{1\rho} 3.88 \pm 0.3 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 3500 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



Folder (1497)

