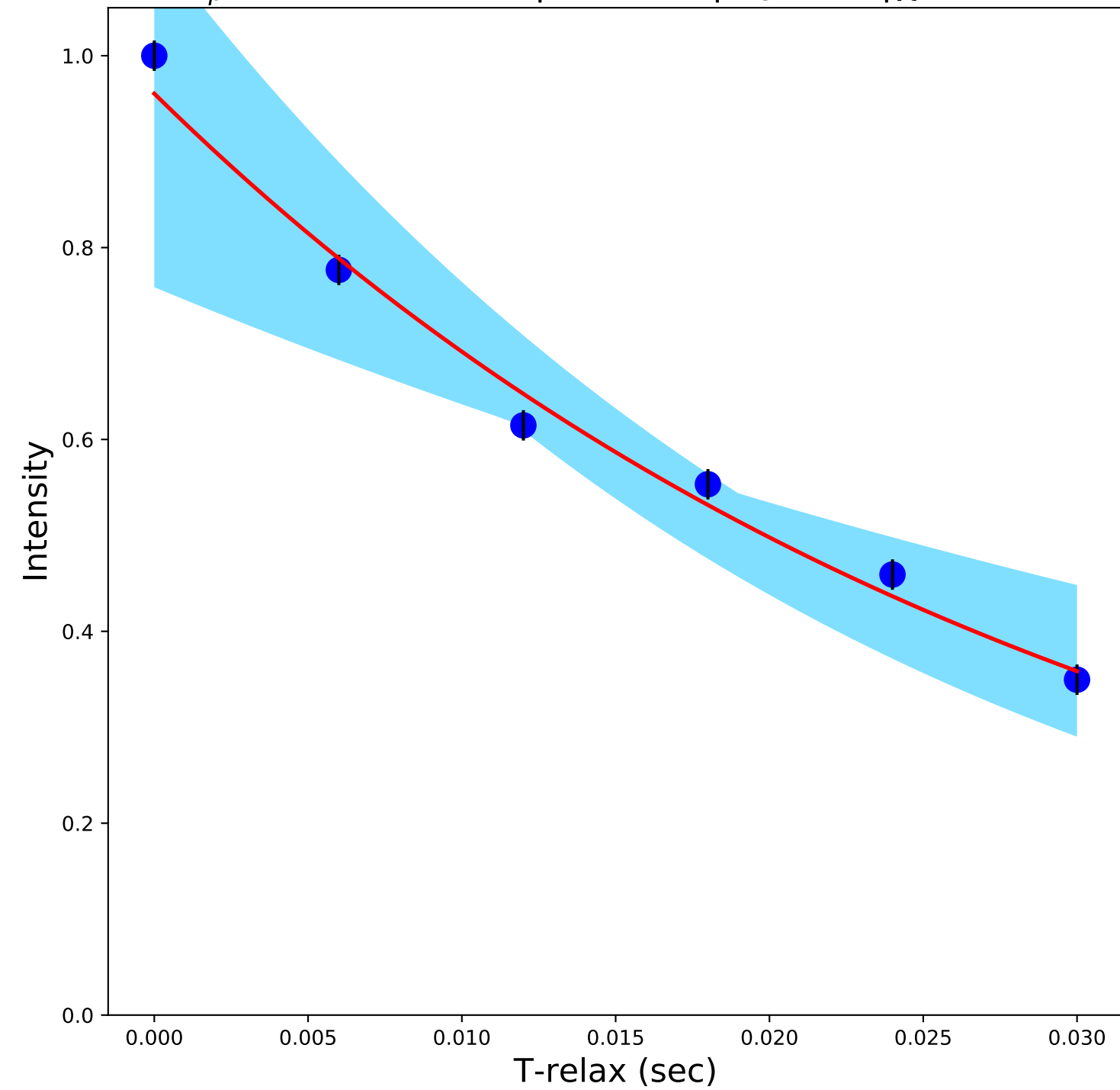
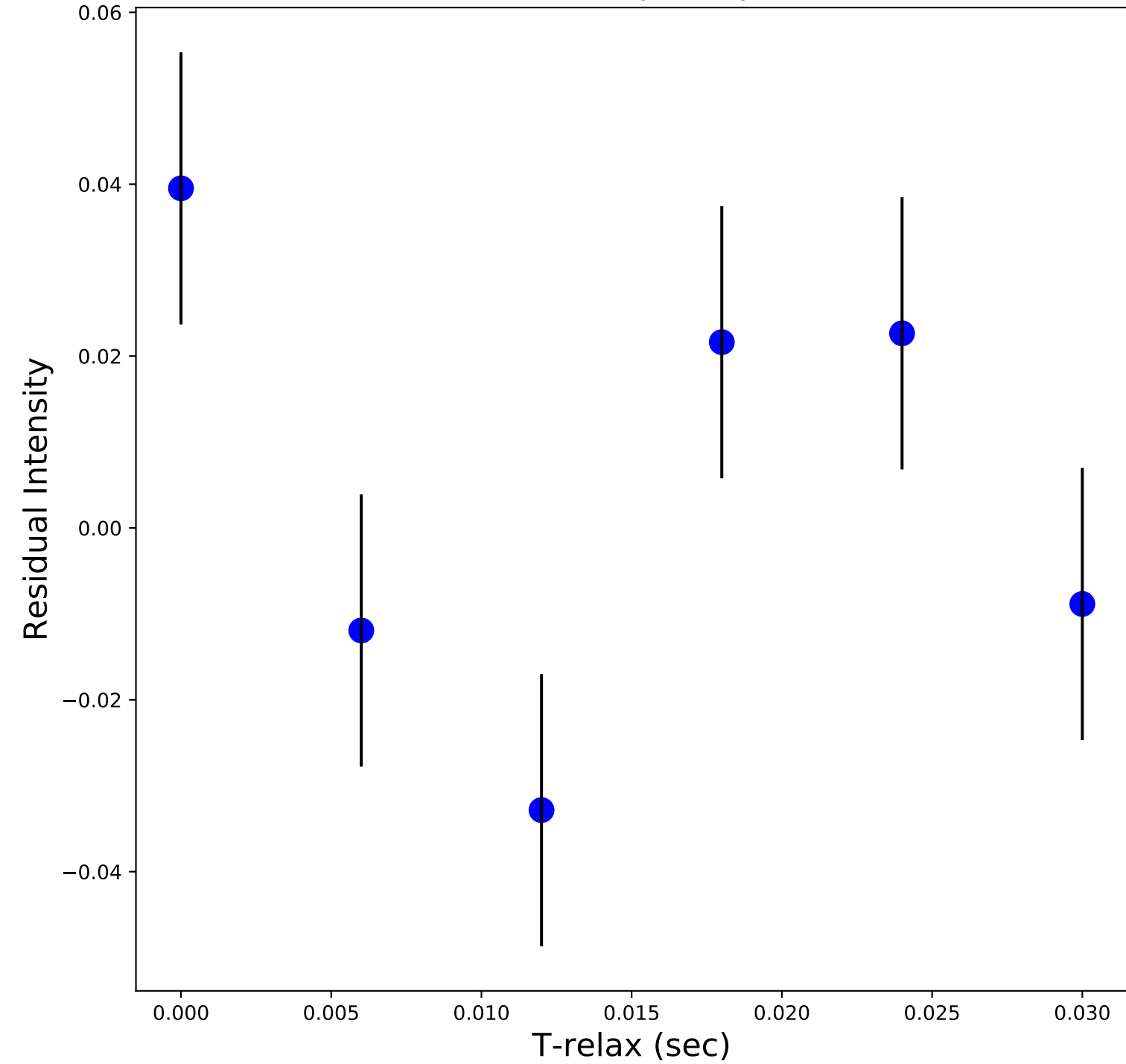


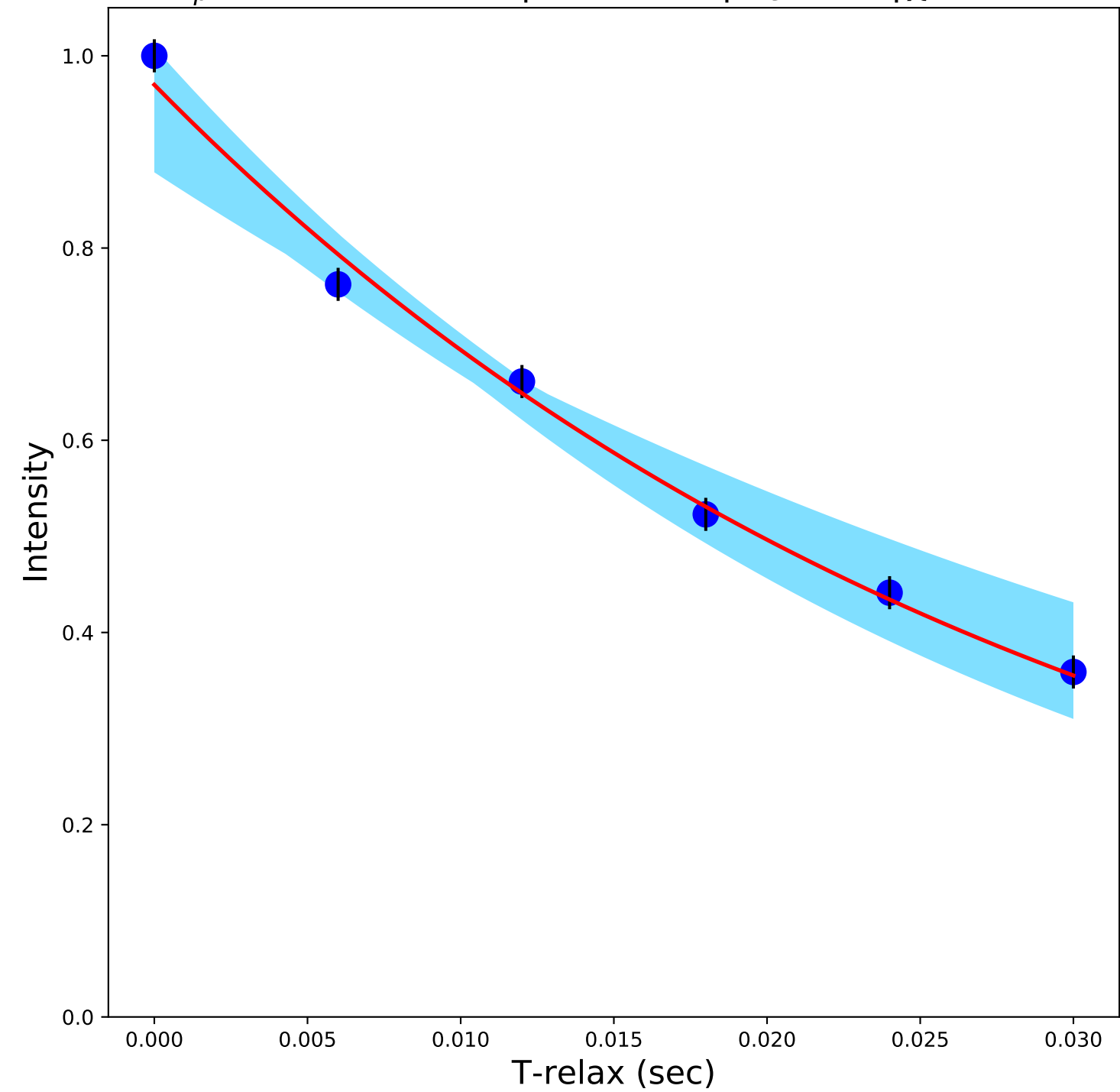
$R_{1\rho} 32.85 \pm 2.84 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.83$



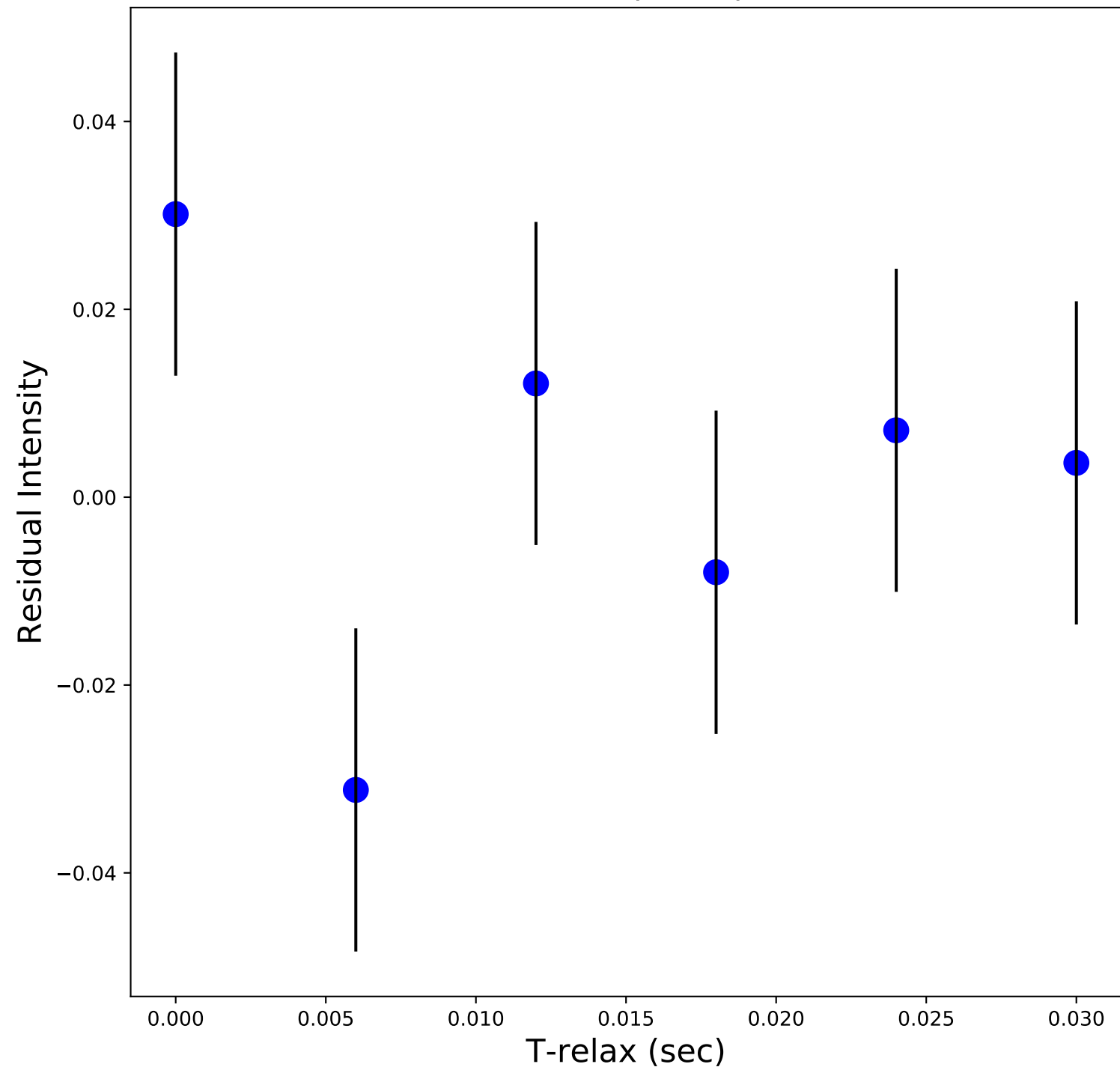
Folder (1400)



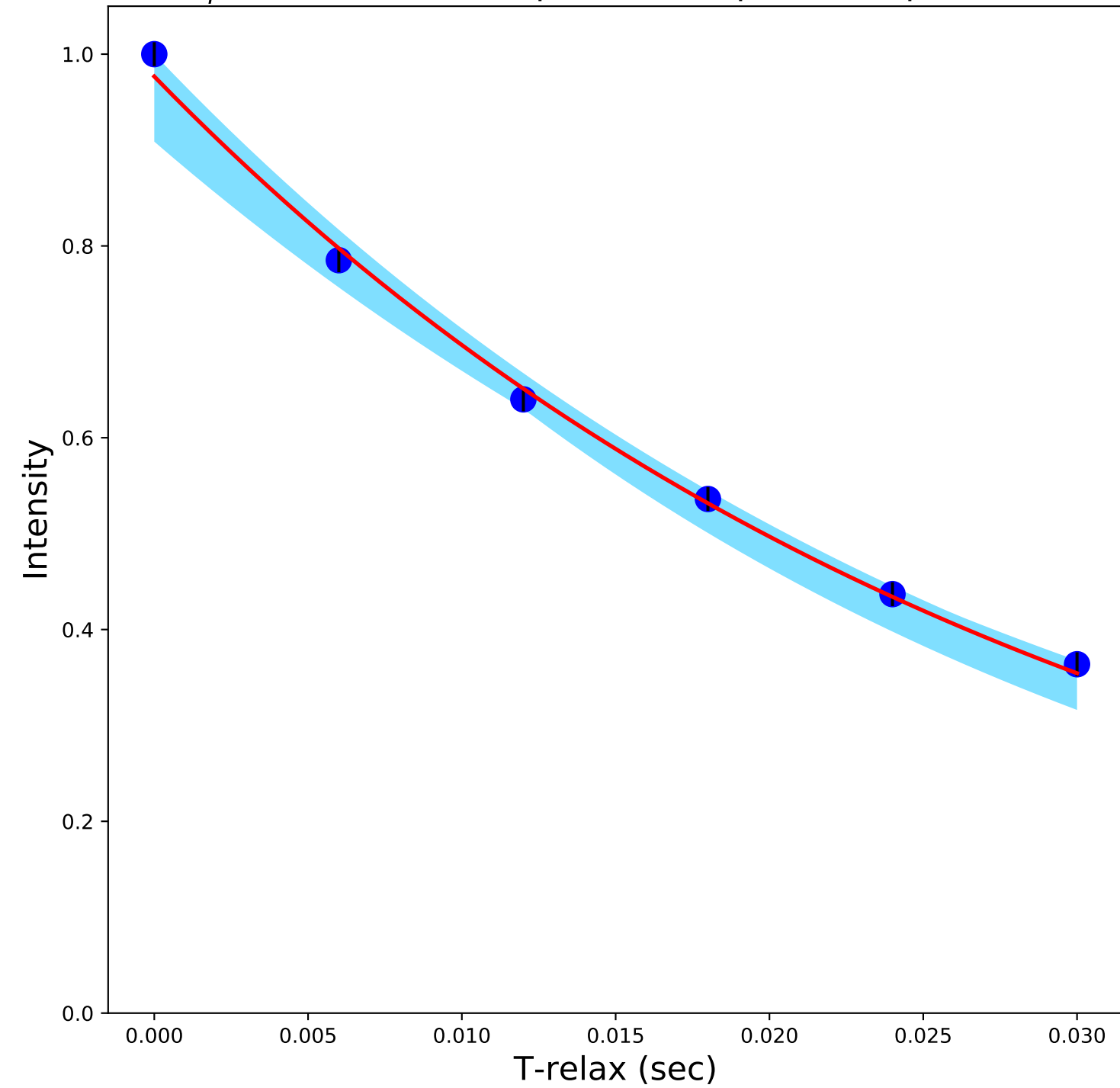
$R_{1\rho} 33.48 \pm 1.81 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.82$



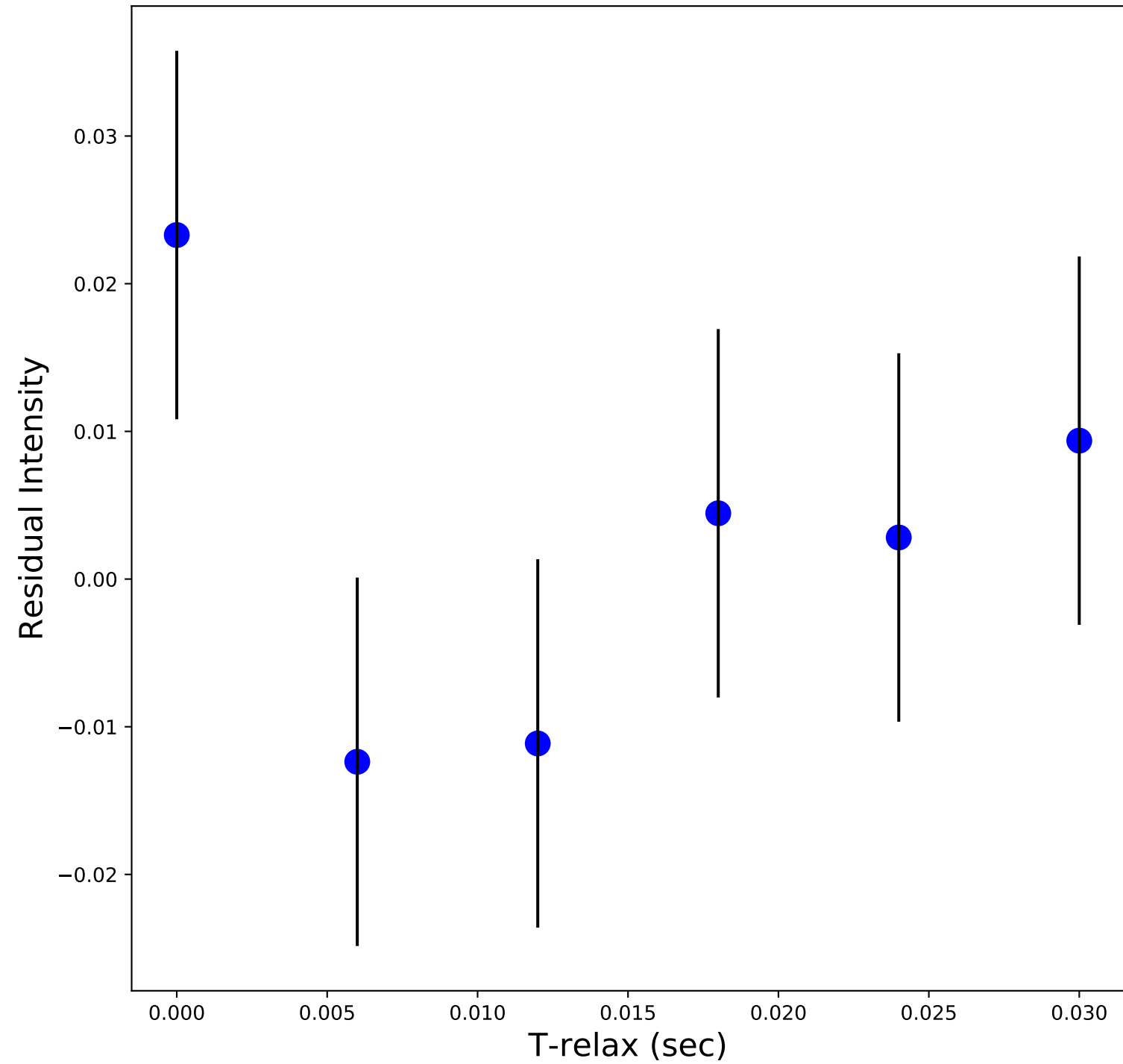
Folder (1401)



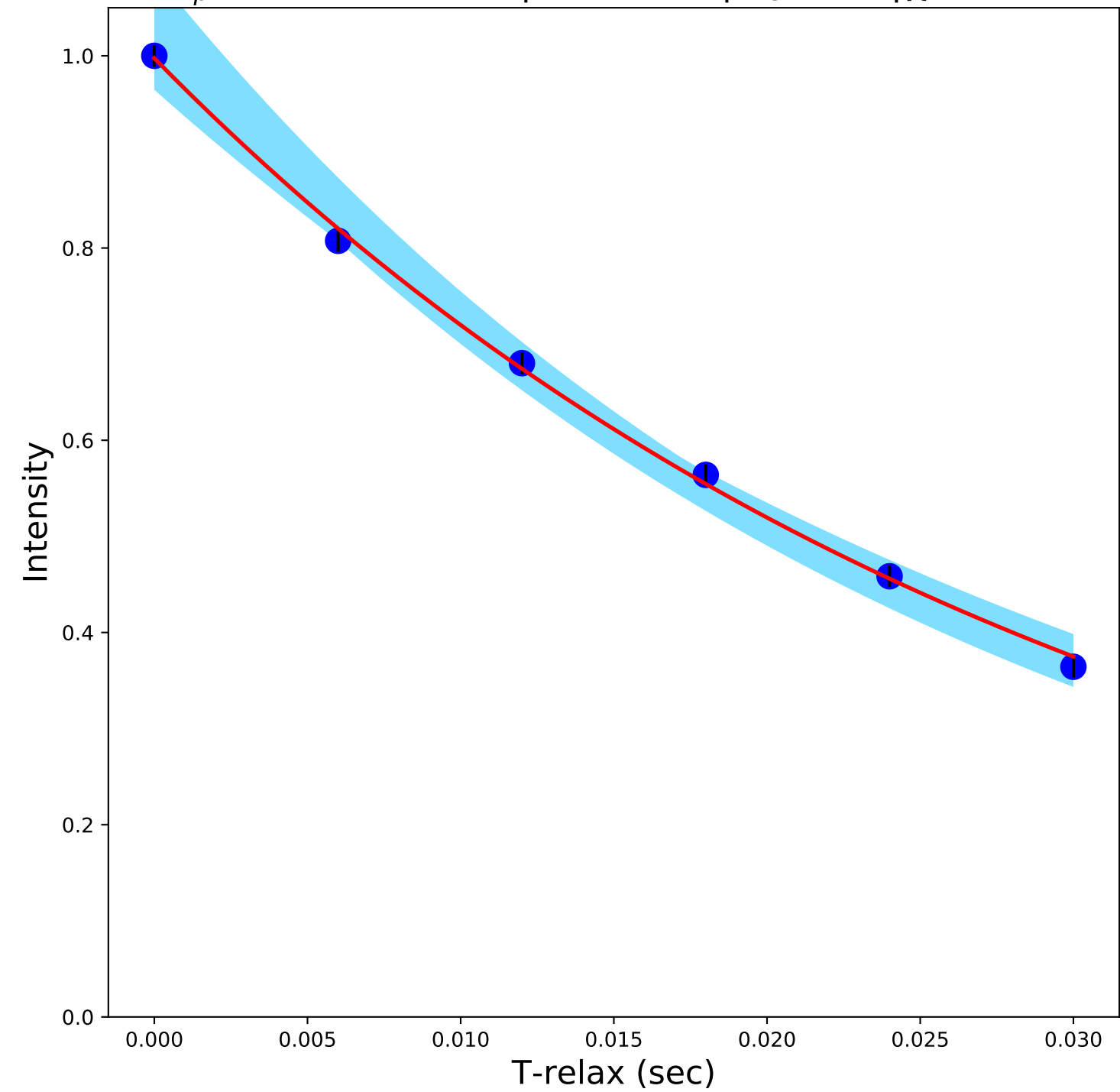
$R_{1\rho} 33.79 \pm 1.36 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.5$



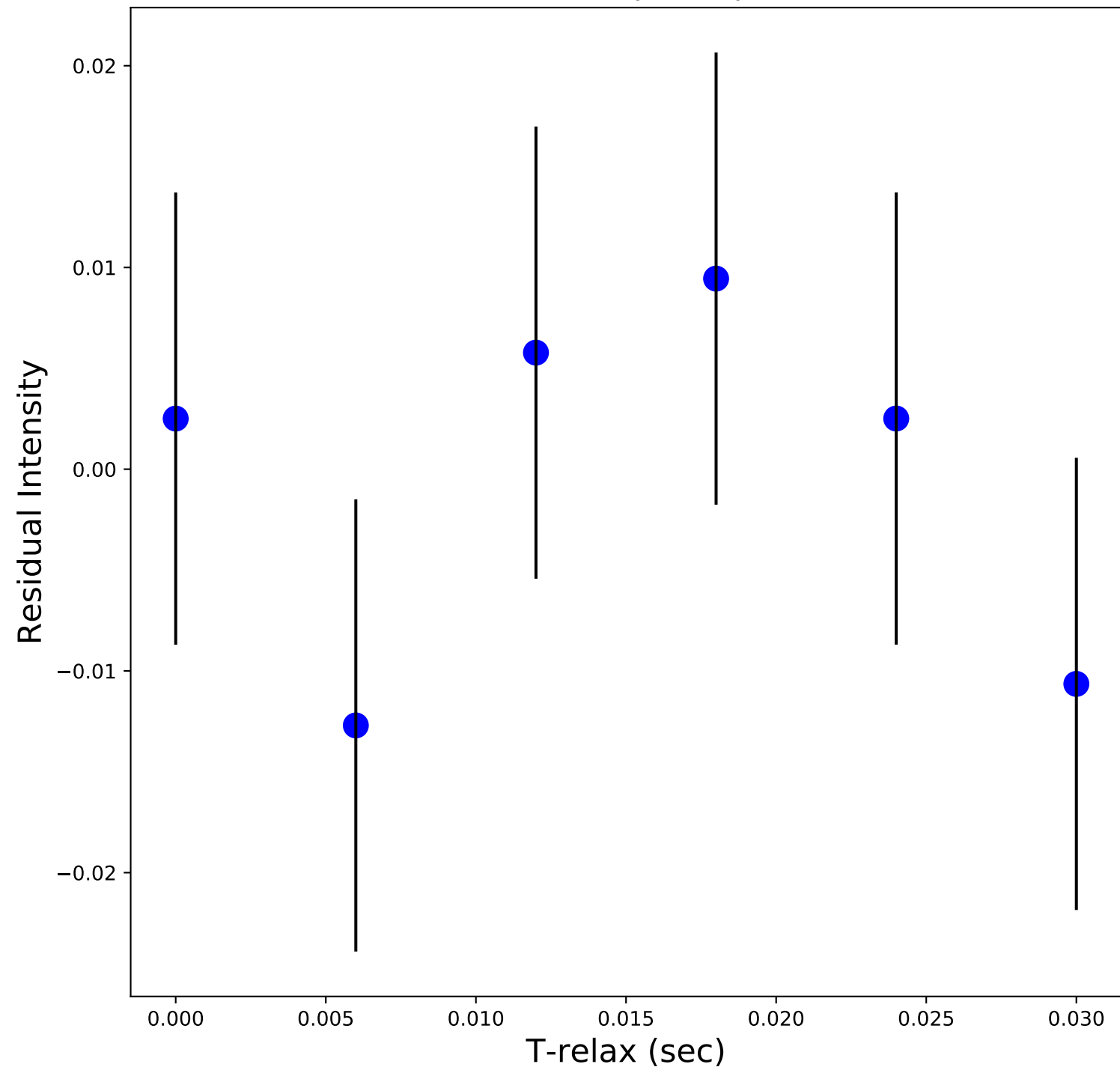
Folder (1402)



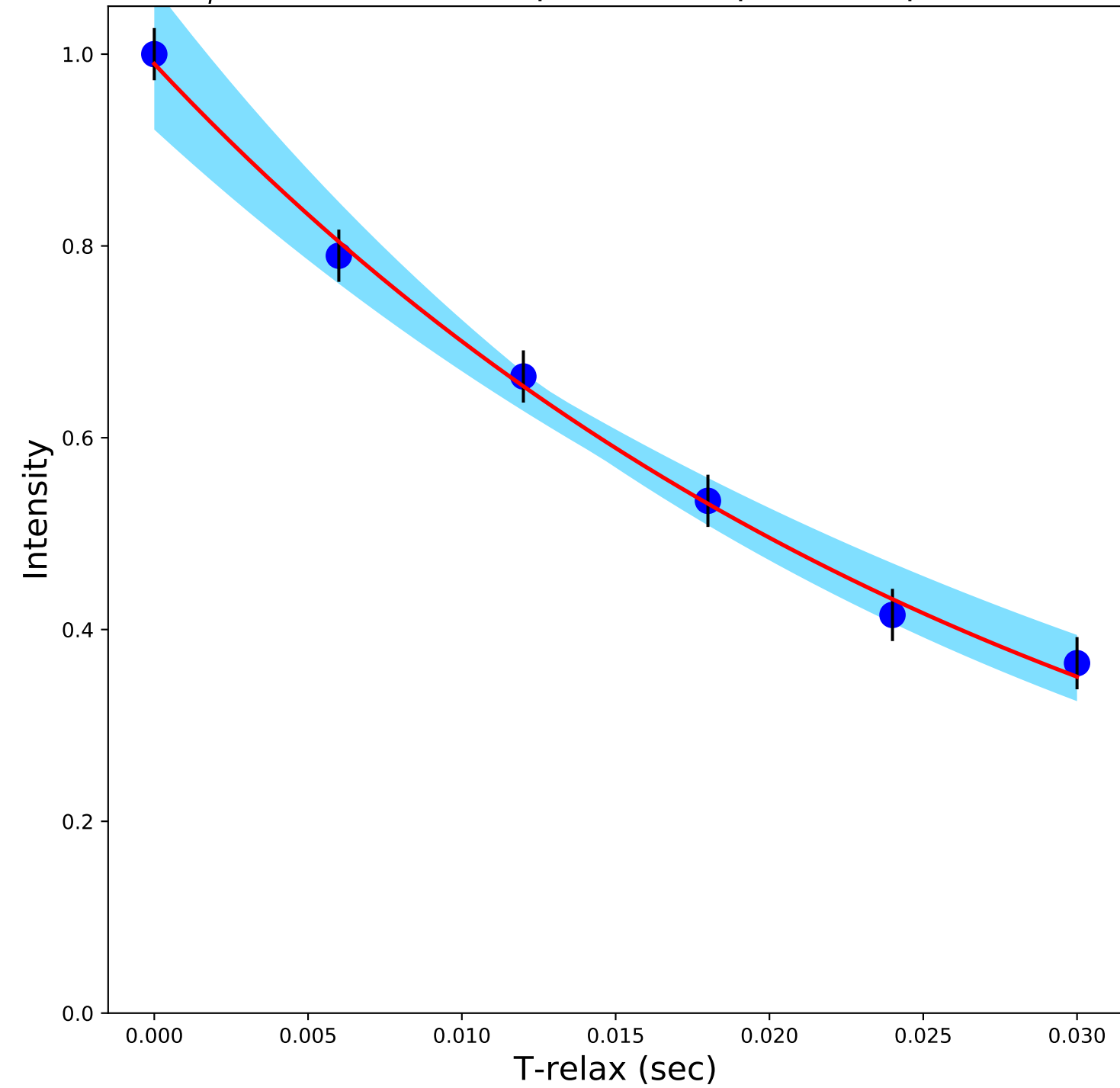
$R_{1\rho} 32.62 \pm 0.86 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



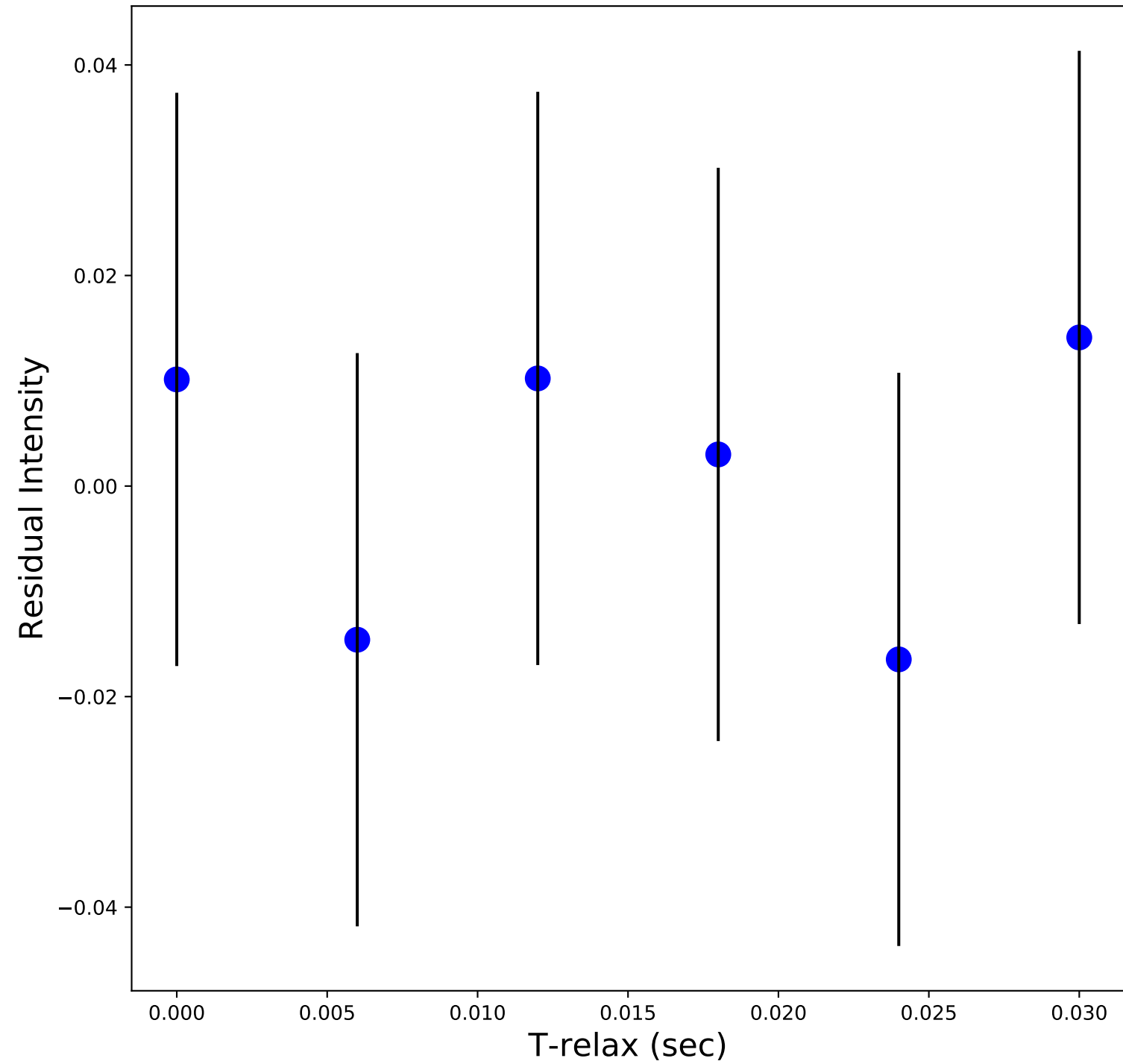
Folder (1403)



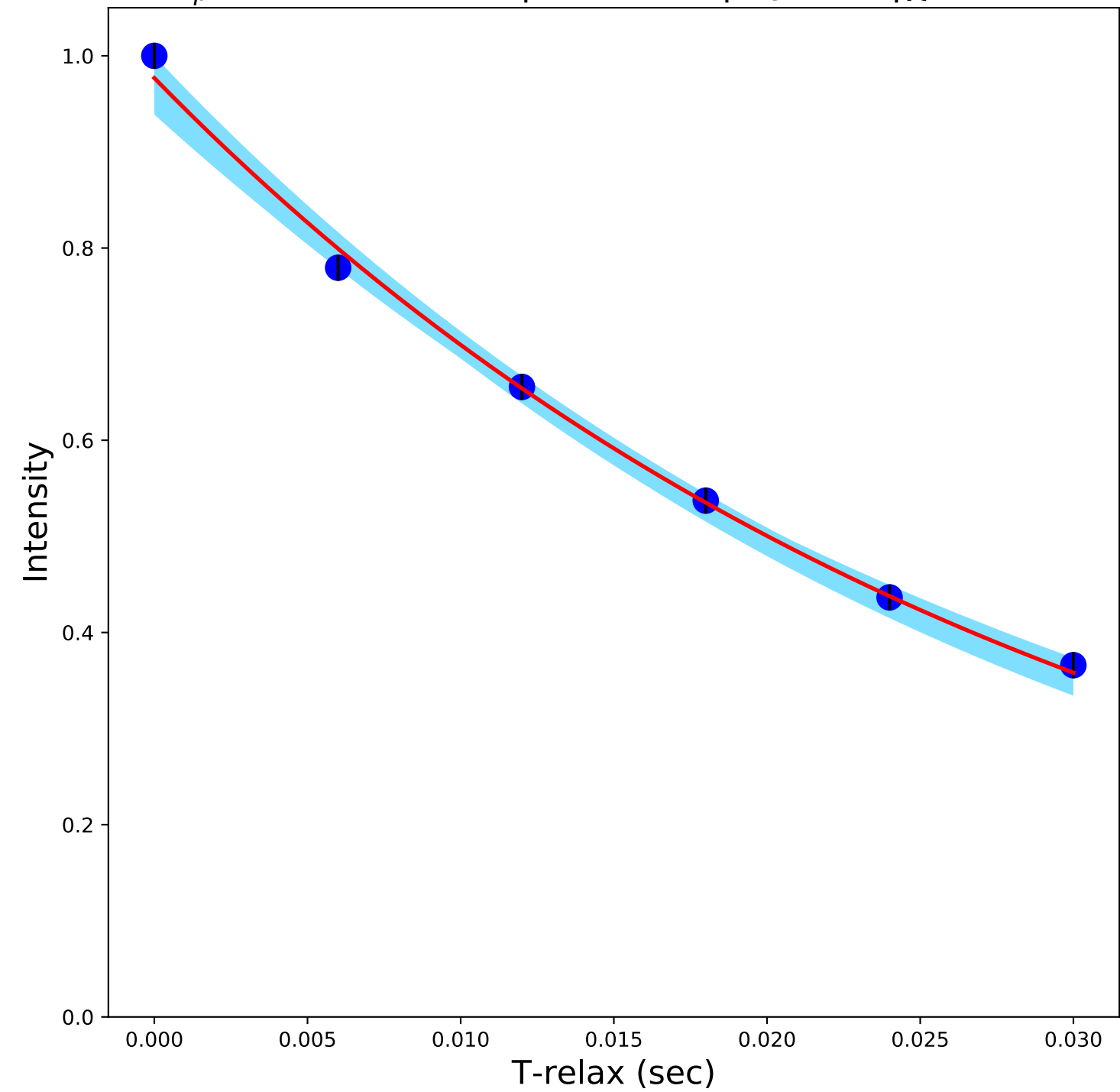
$R_{1\rho} 34.58 \pm 1.19 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



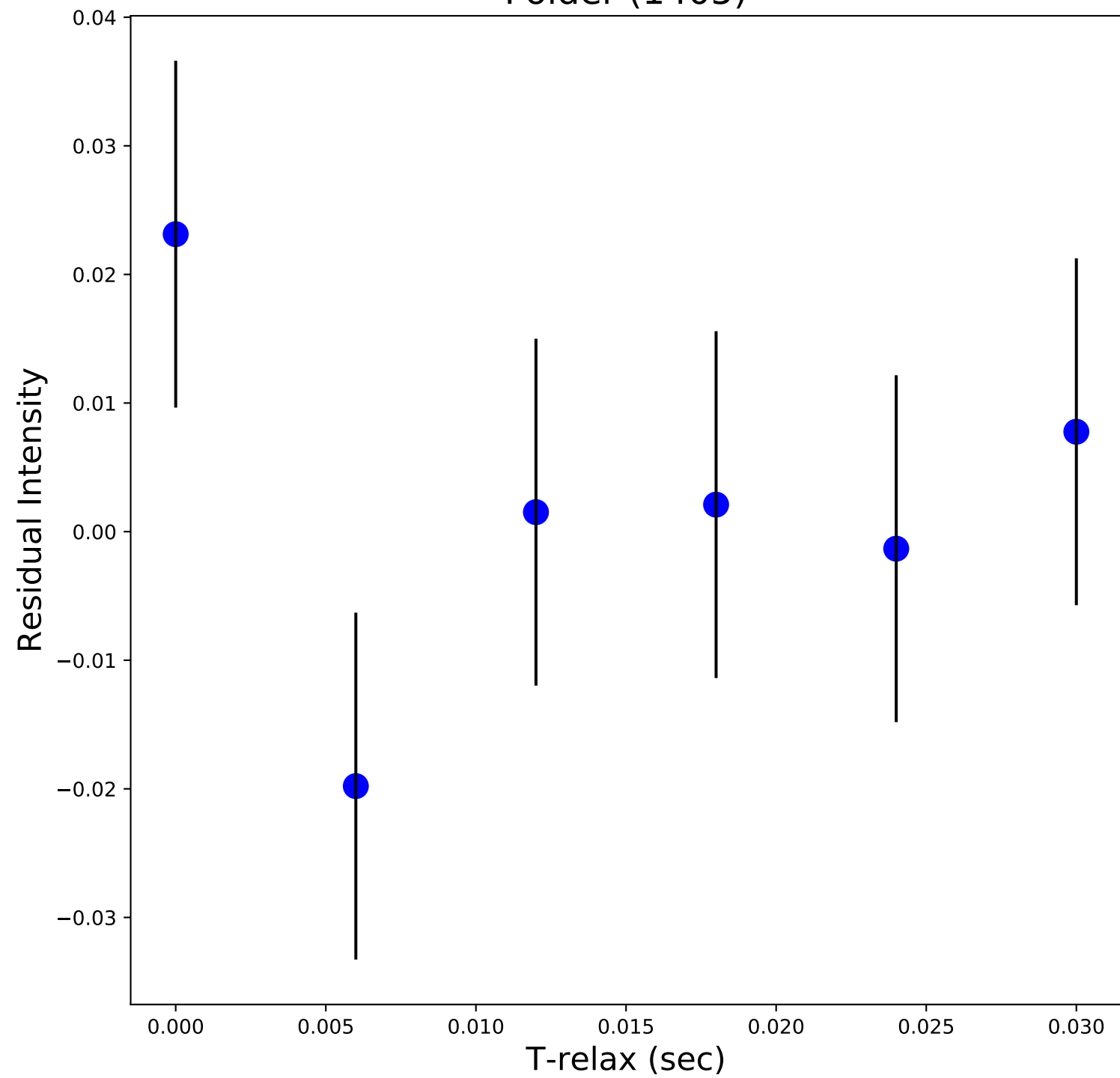
Folder (1404)



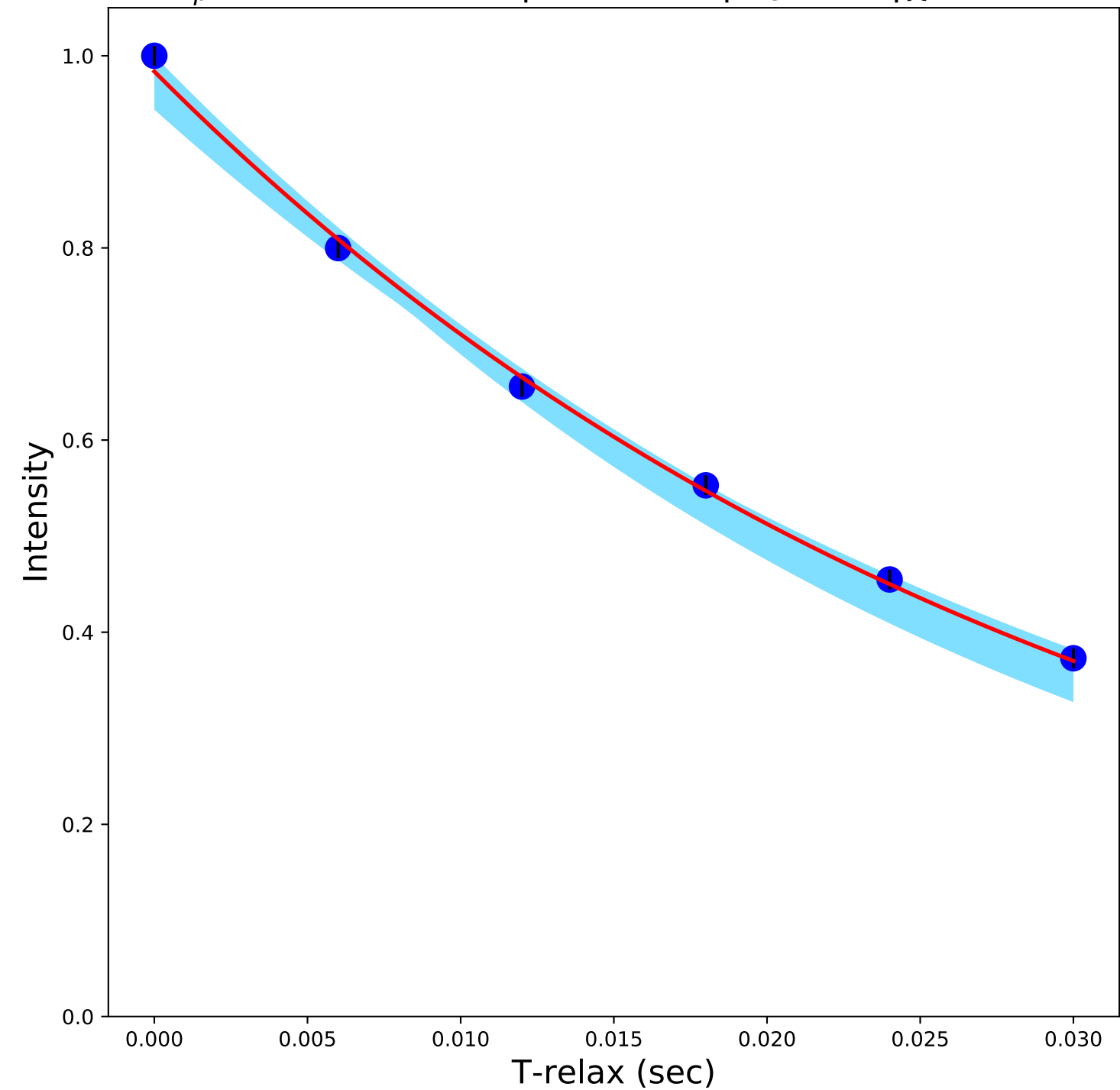
$R_{1\rho} 33.44 \pm 1.18 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.37$



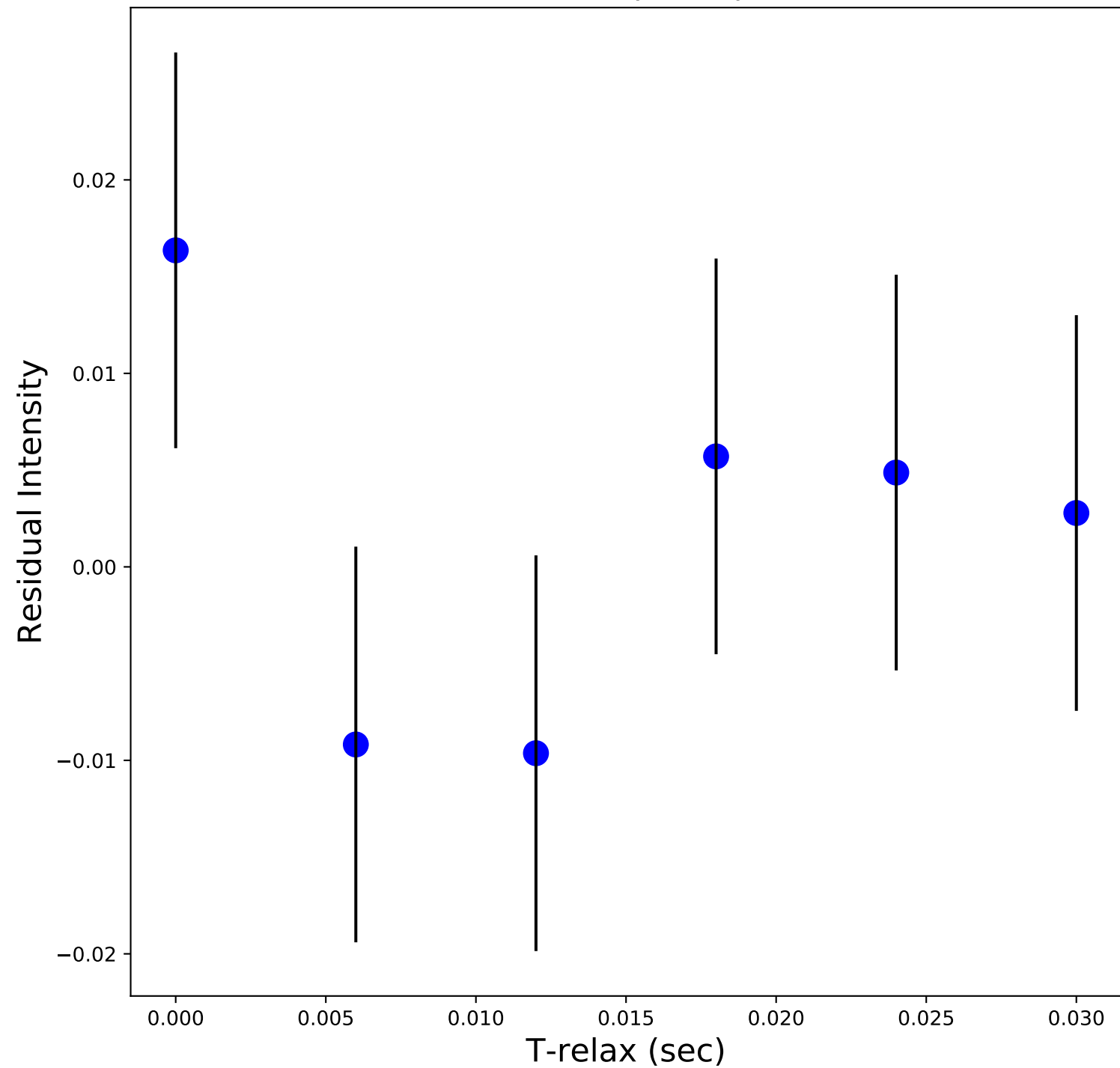
Folder (1405)



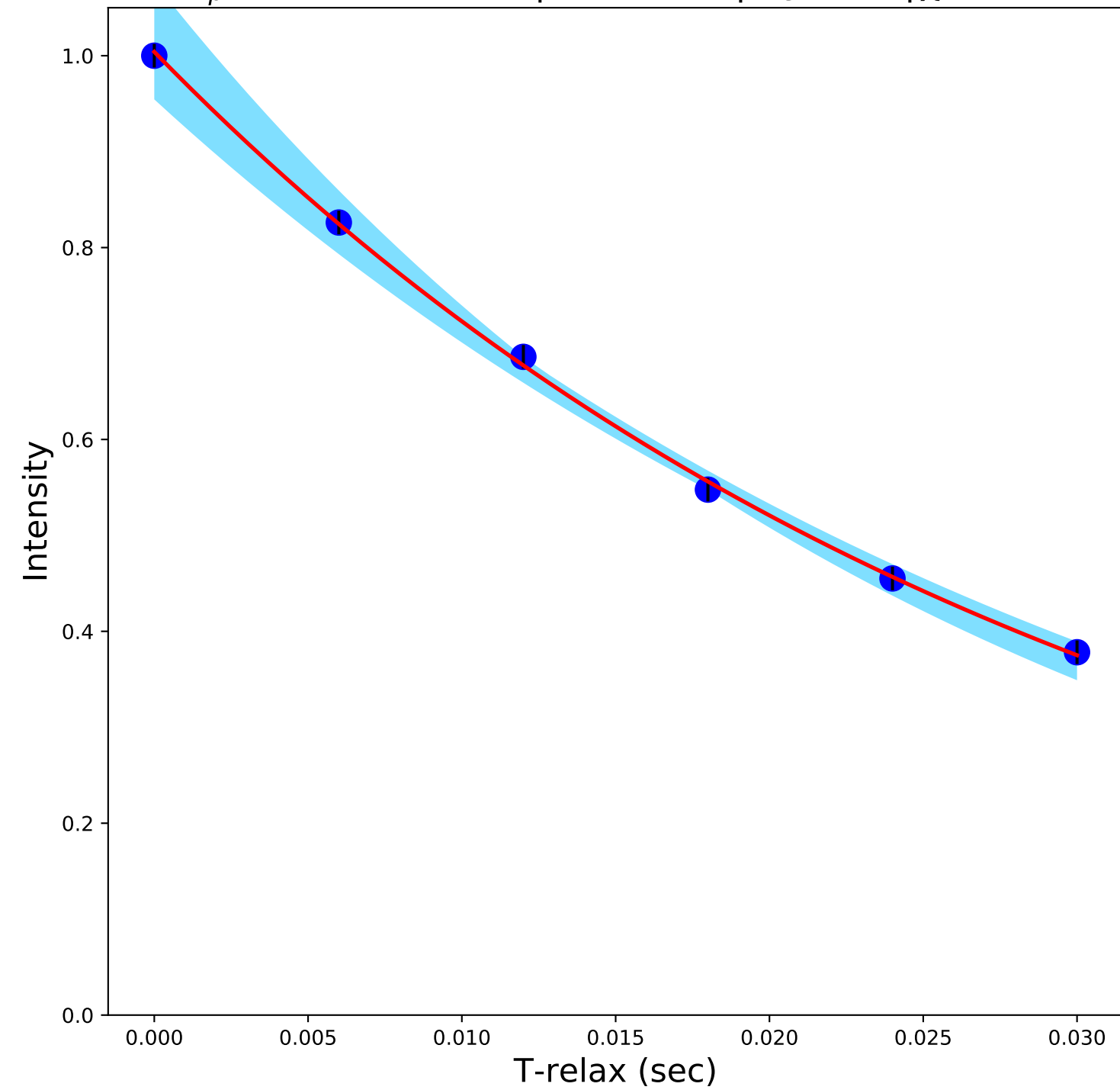
$R_{1\rho} 32.58 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.22$



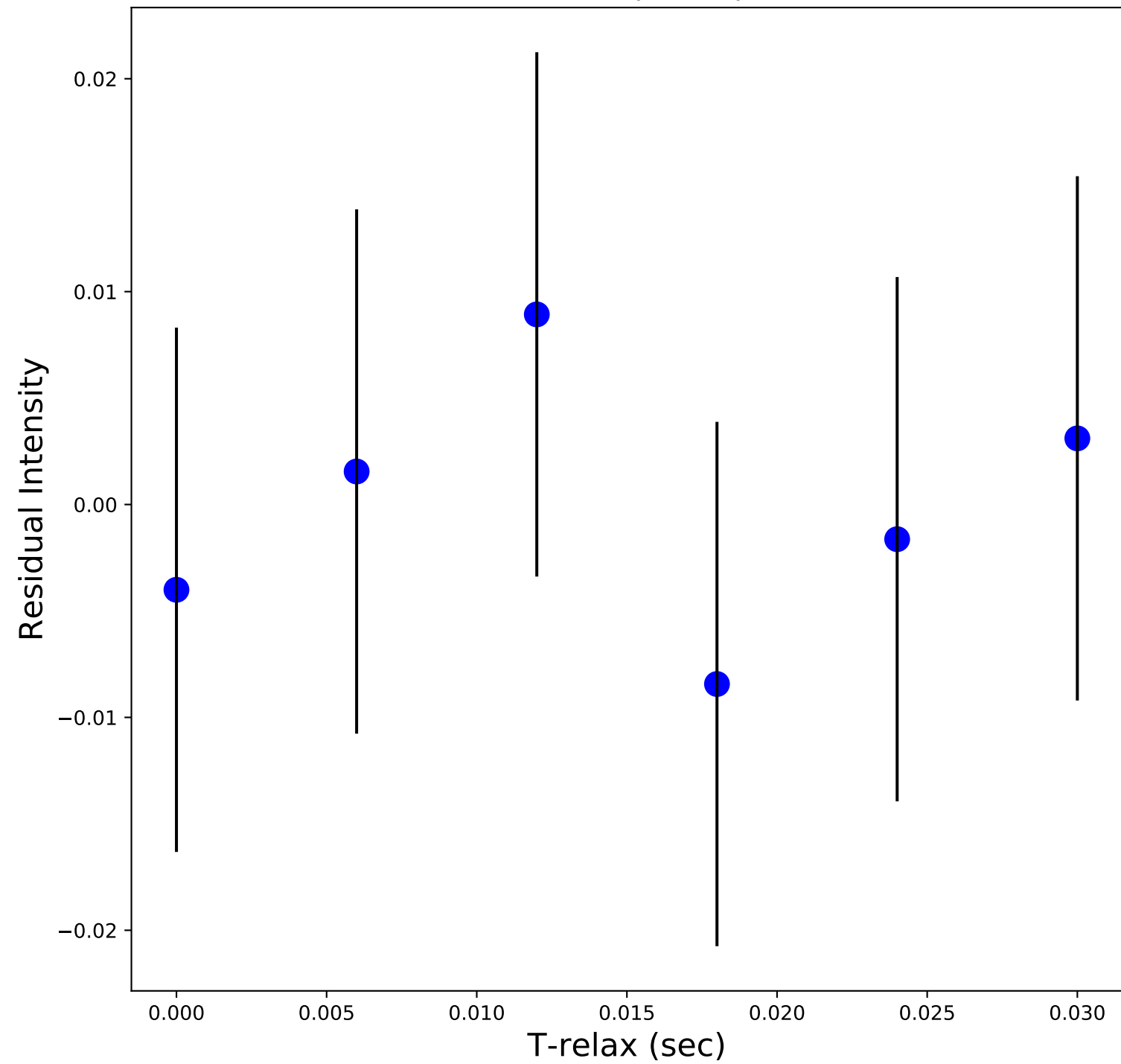
Folder (1406)



$R_{1\rho} 32.82 \pm 0.55 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.3$

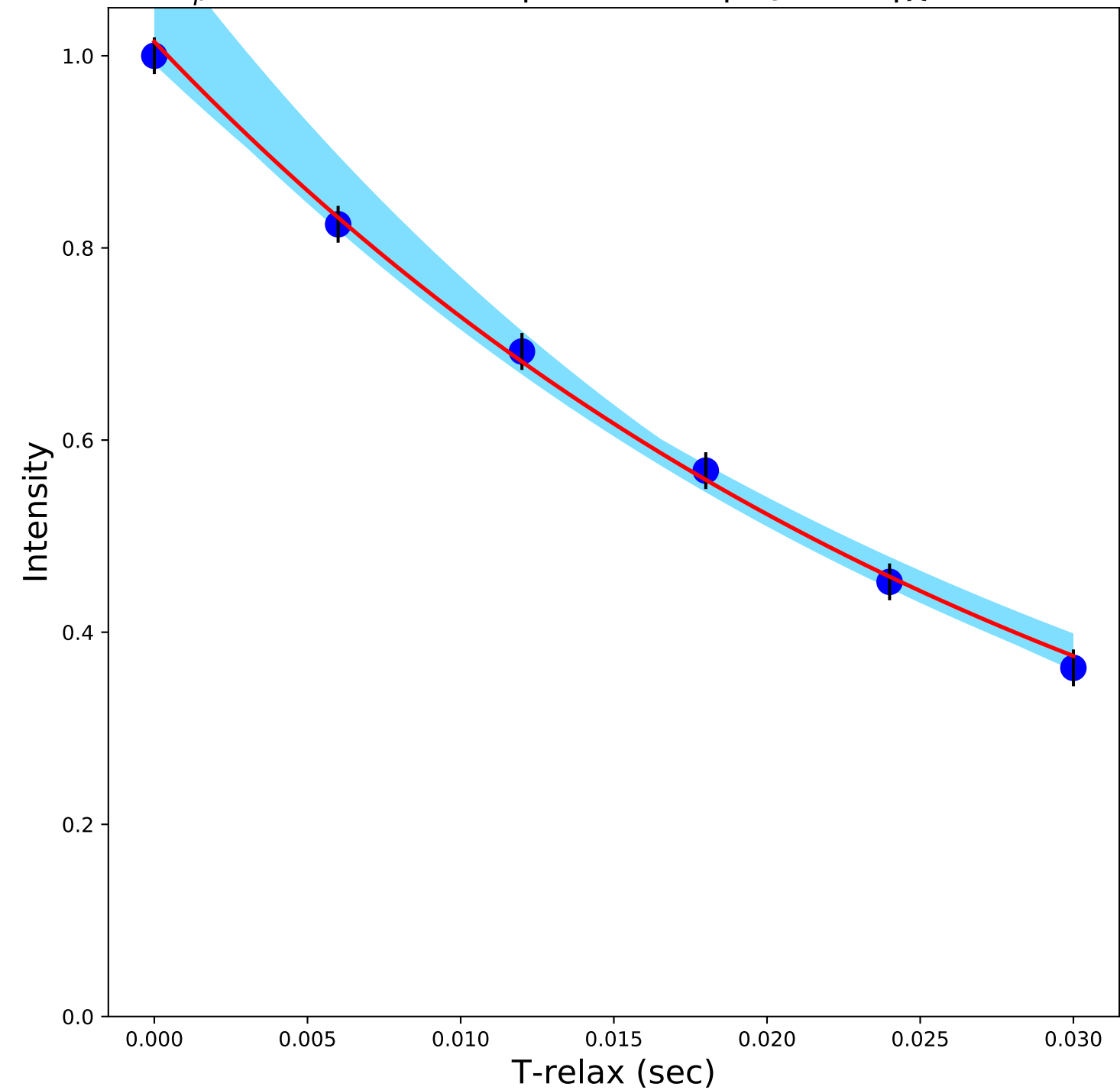


Folder (1407)

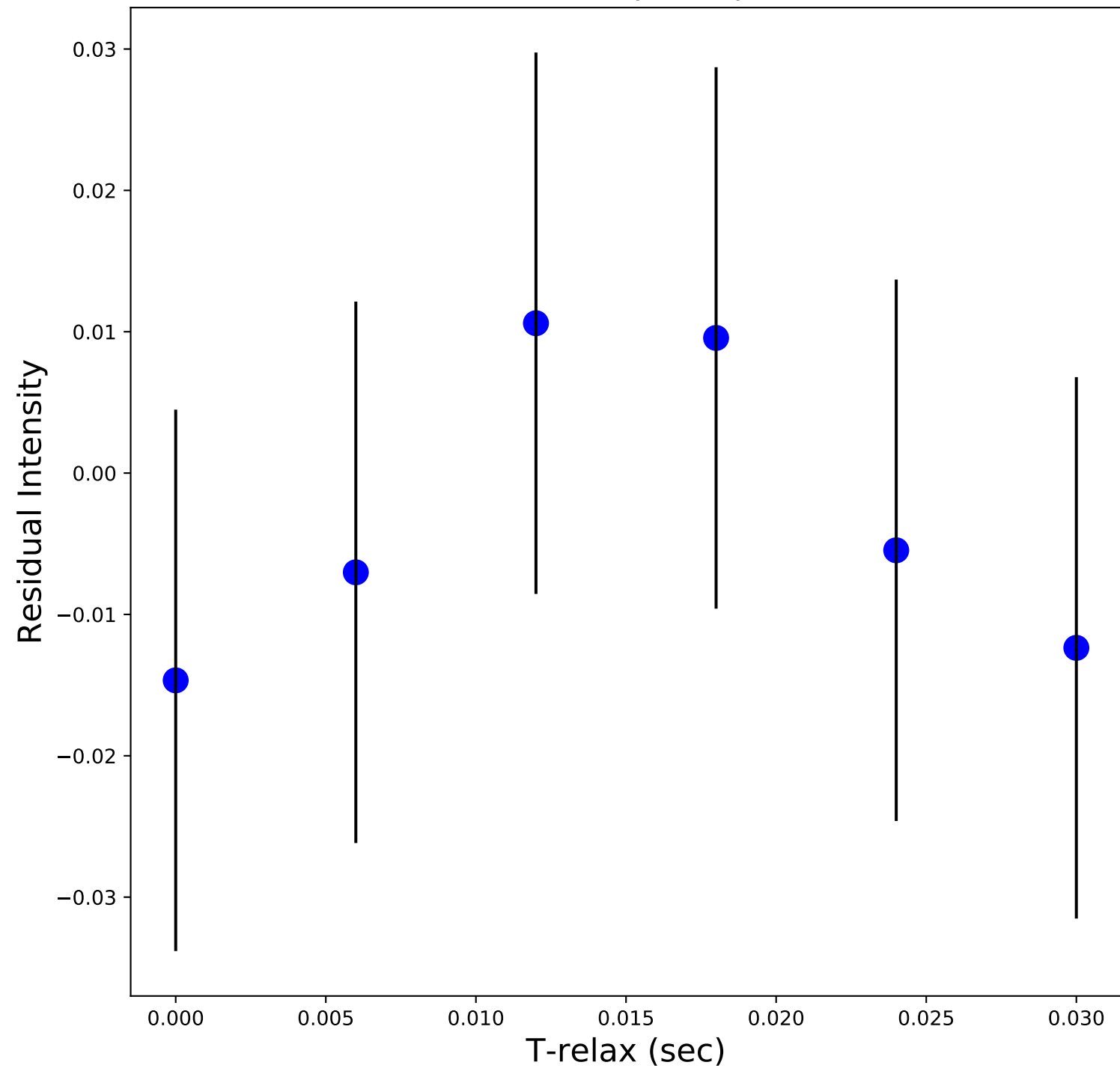




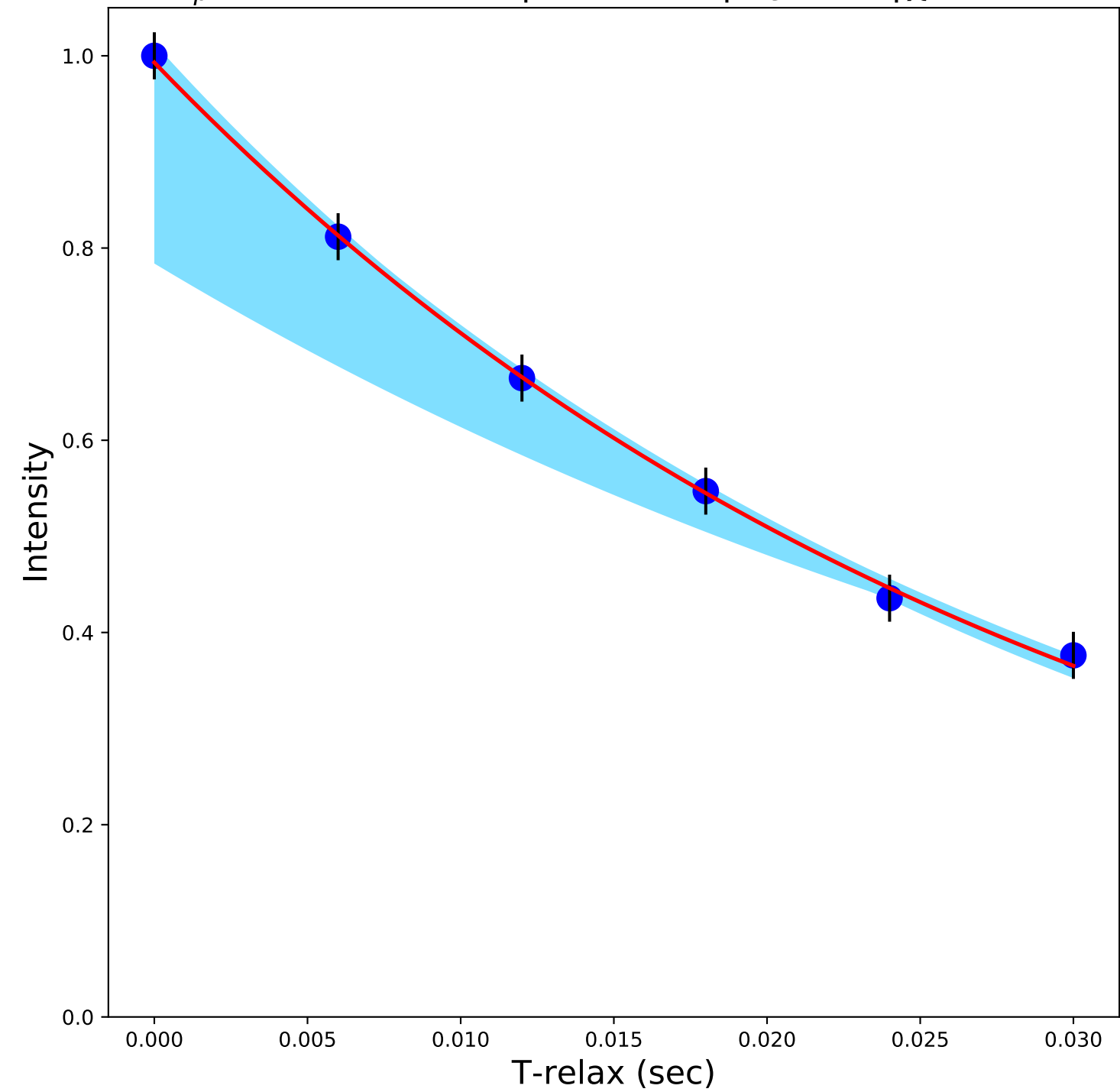
$R_{1\rho} 33.16 \pm 1.21 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.44$



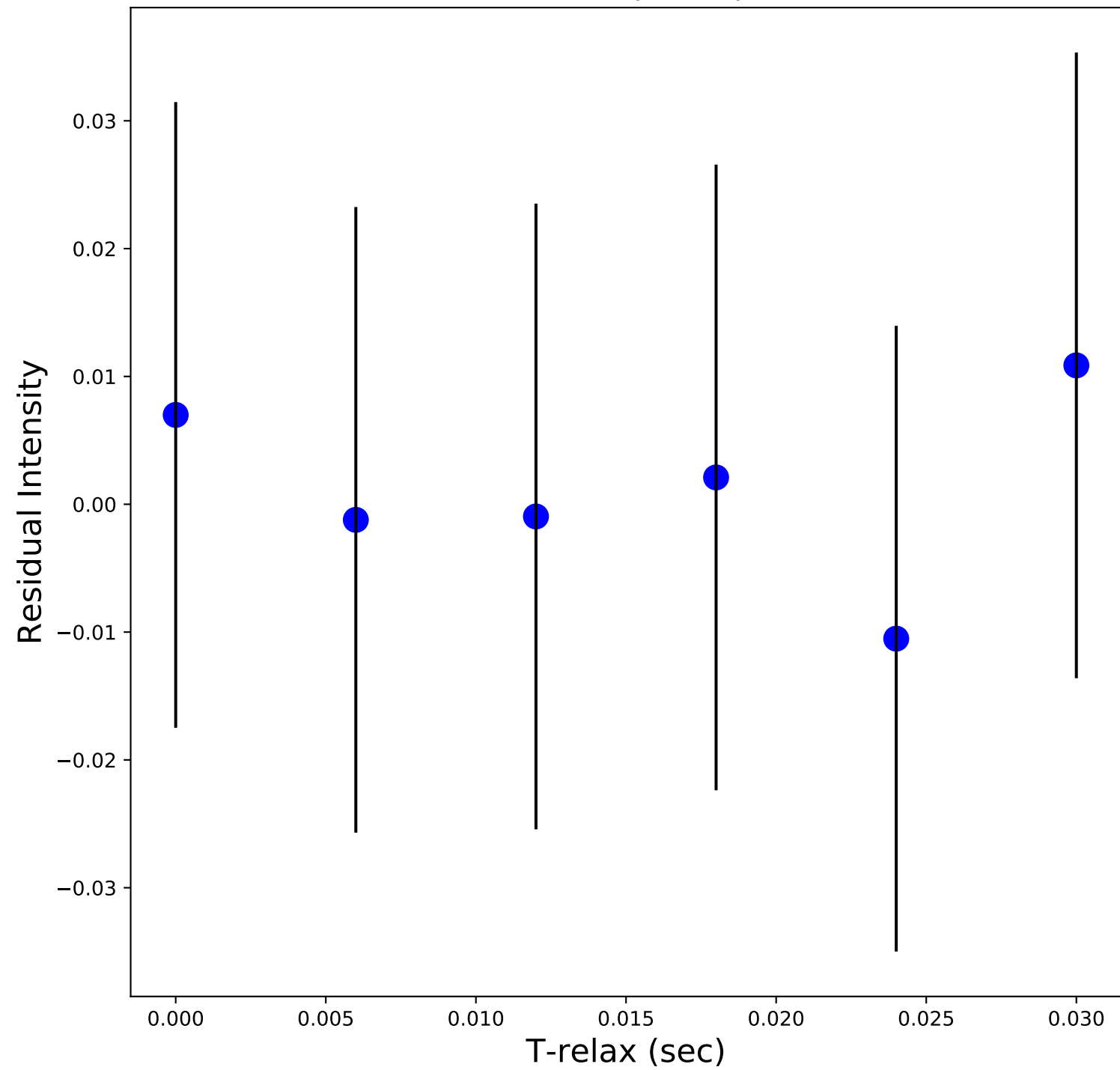
Folder (1408)



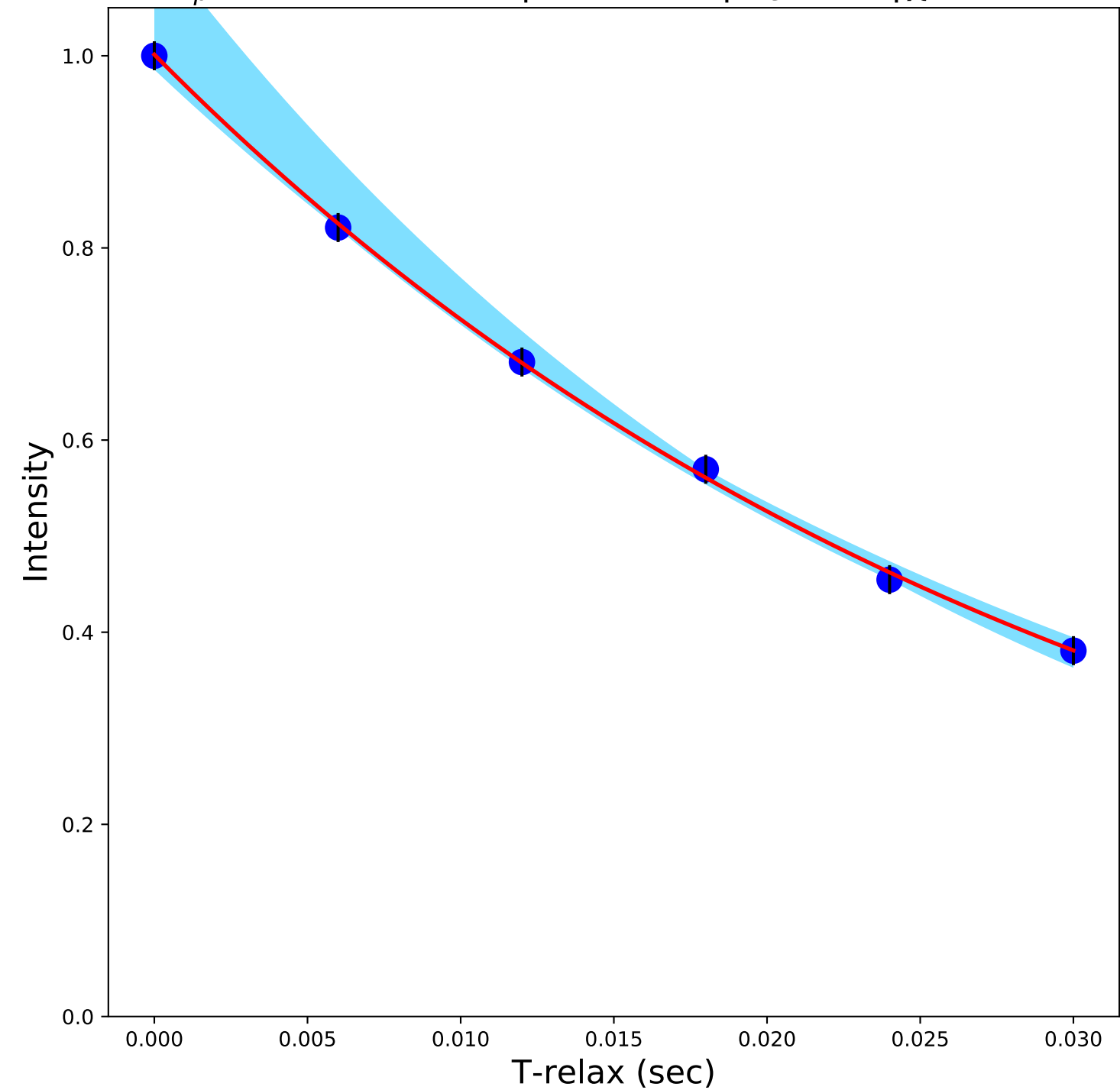
$R_{1\rho} 33.33 \pm 0.98 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



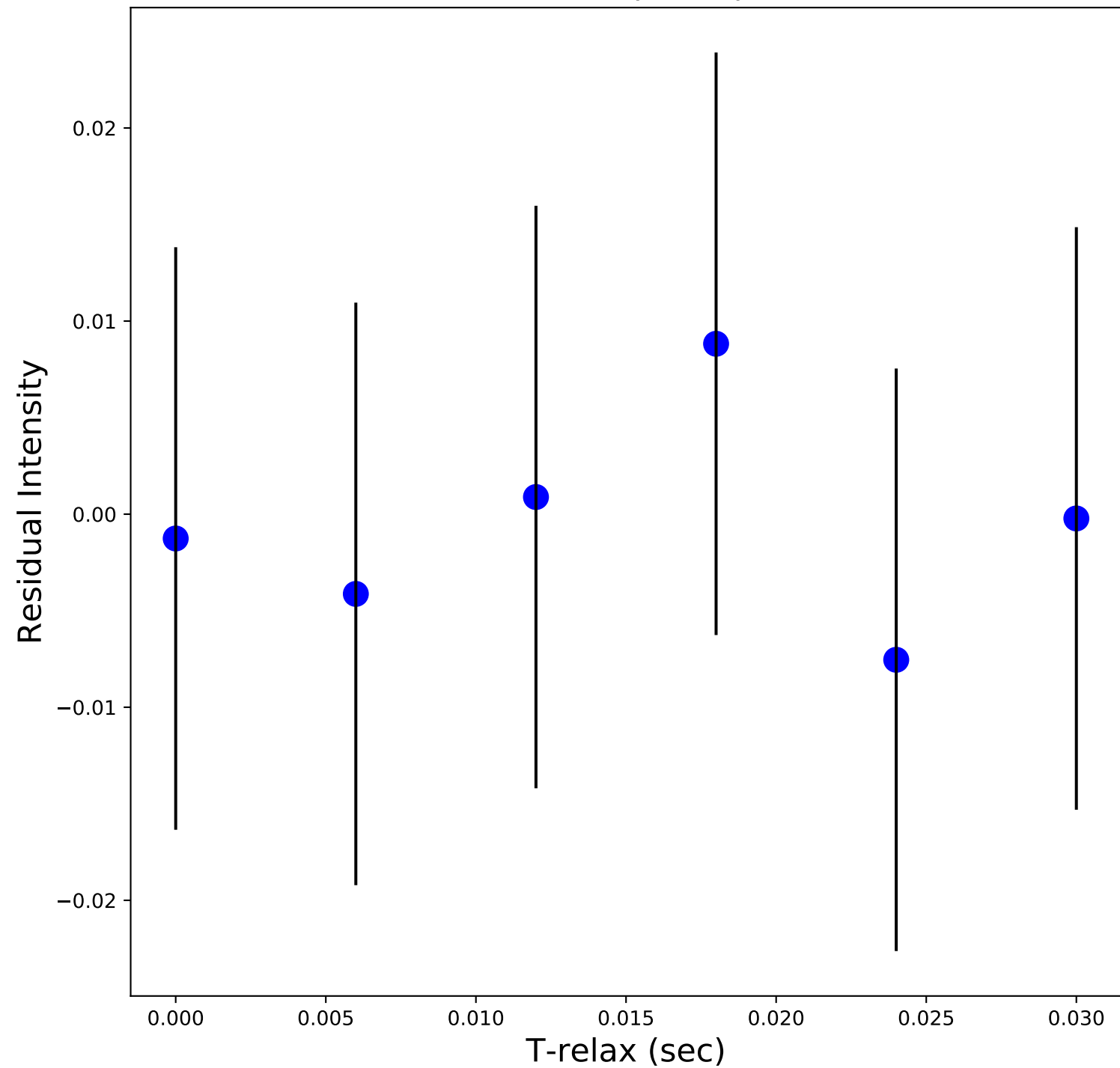
Folder (1409)



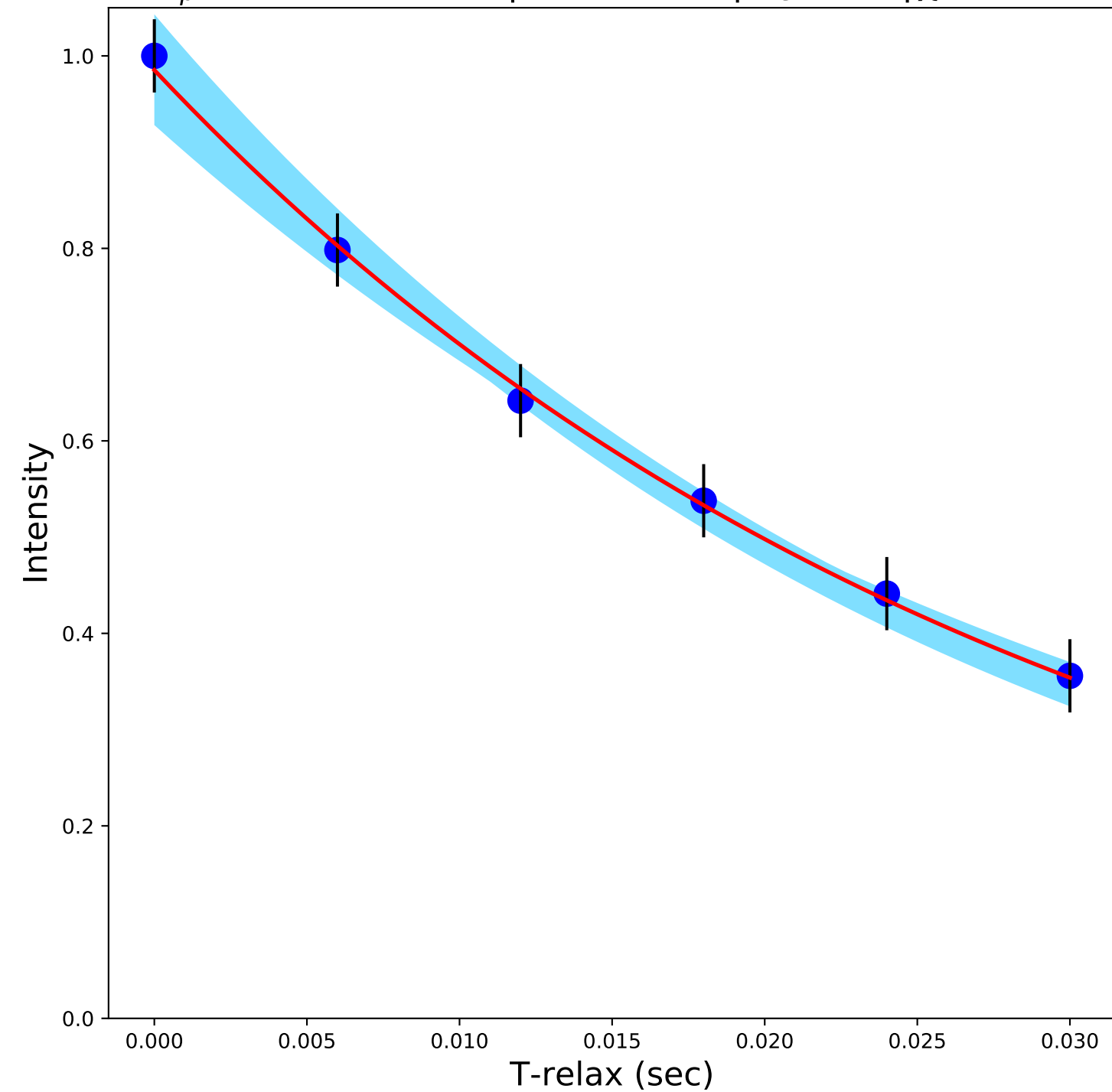
$R_{1\rho} 32.21 \pm 0.51 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.17$



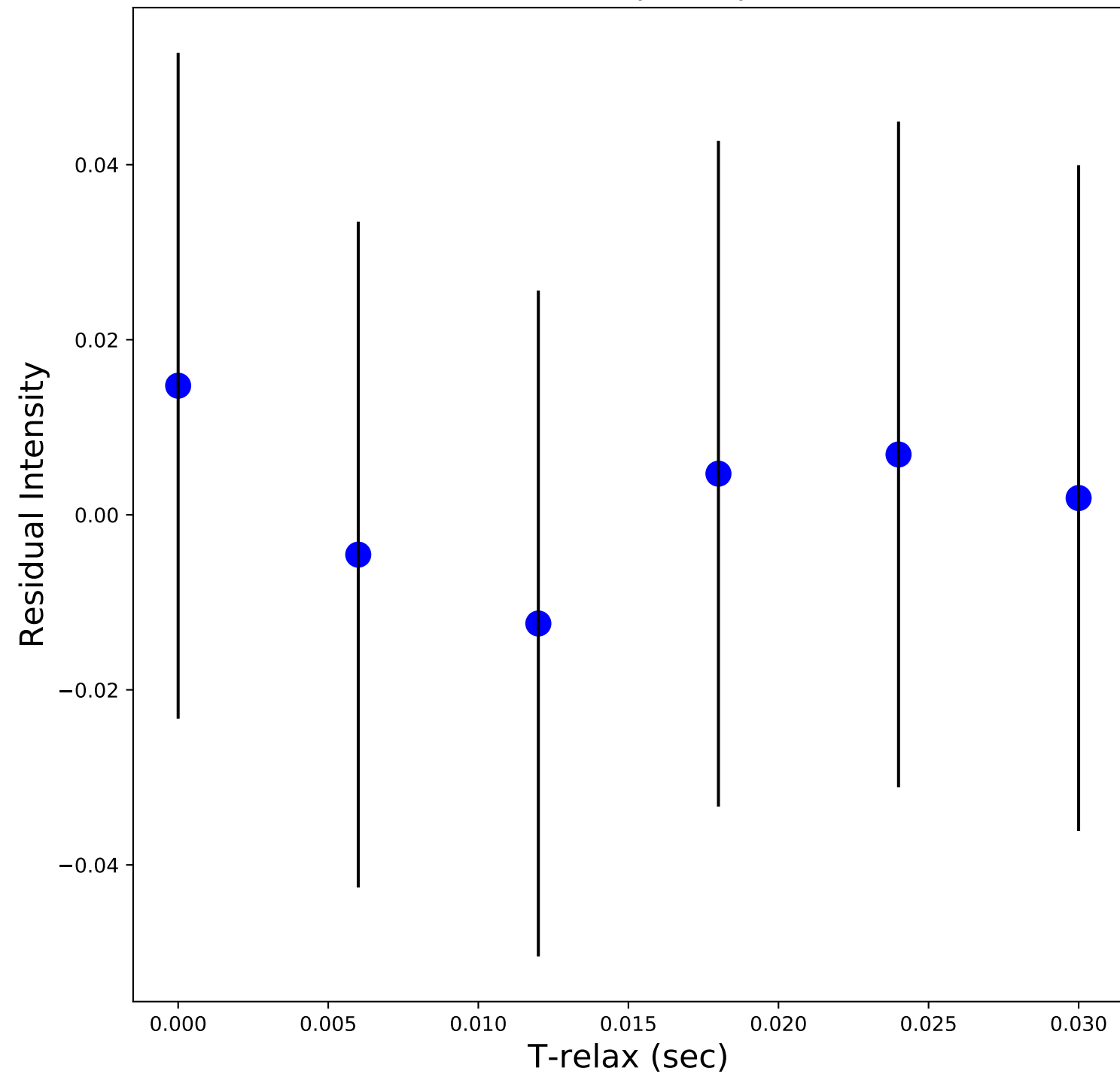
Folder (1410)



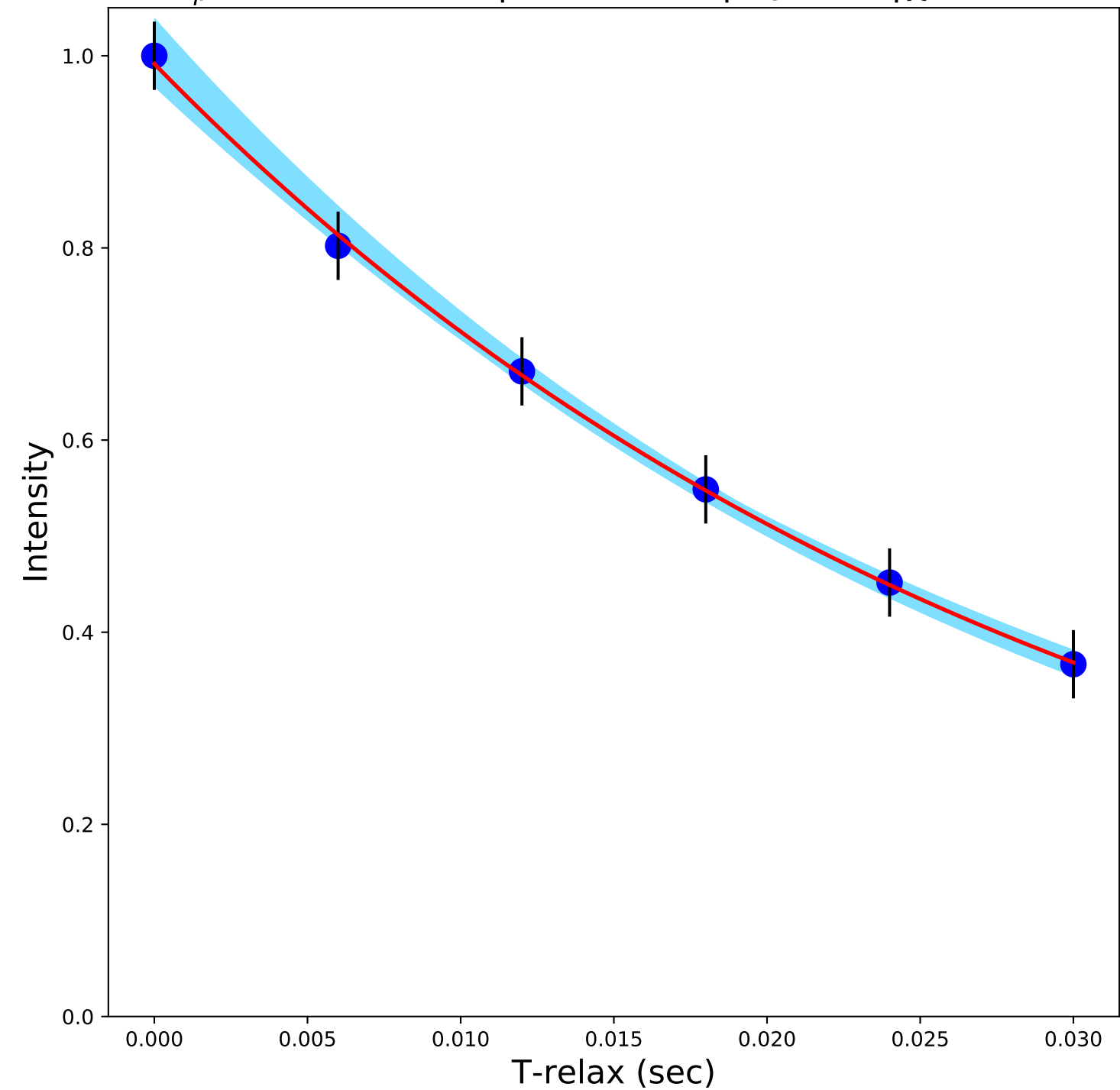
$R_{1\rho} 34.12 \pm 0.97 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.08$



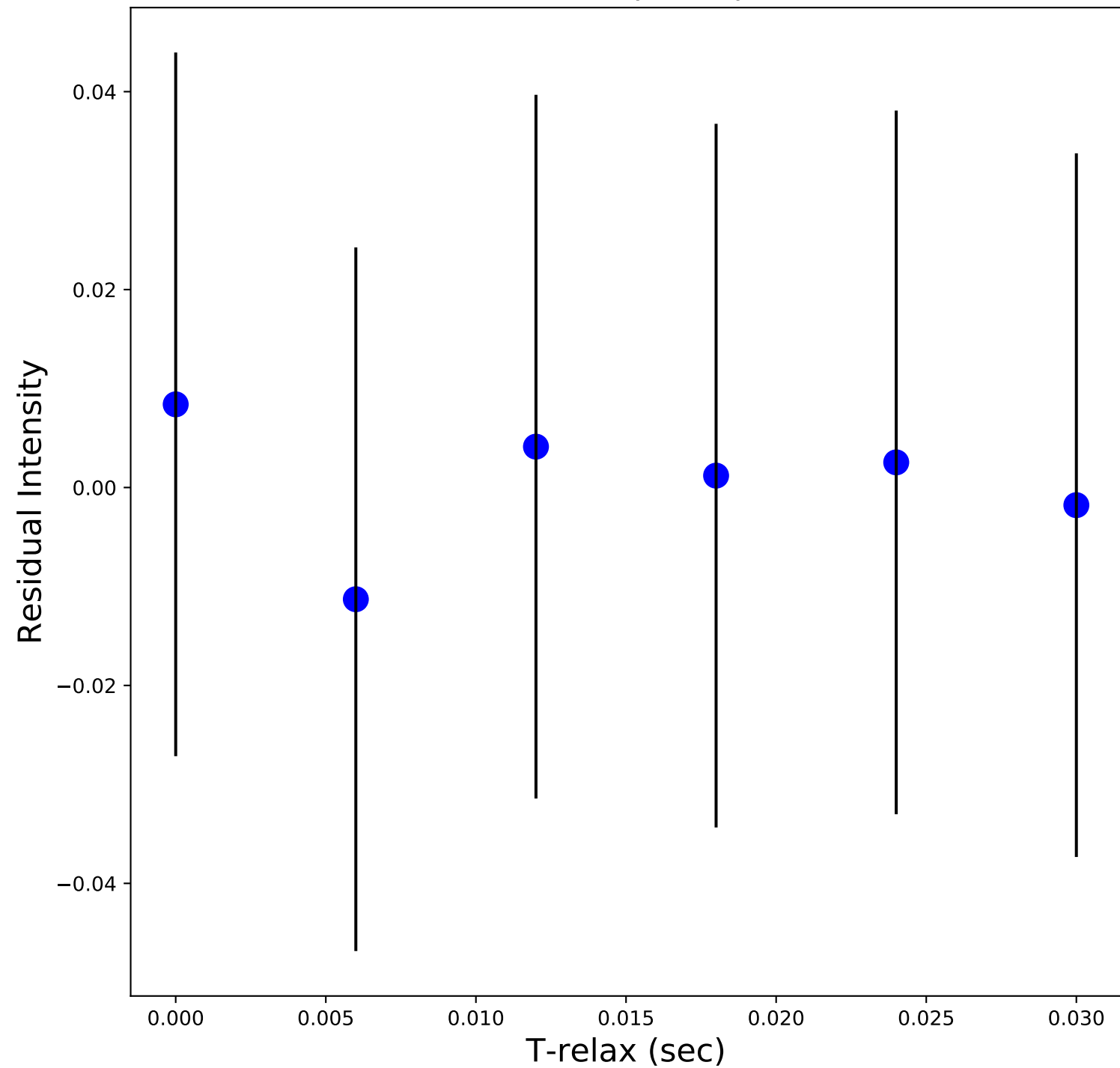
Folder (1411)



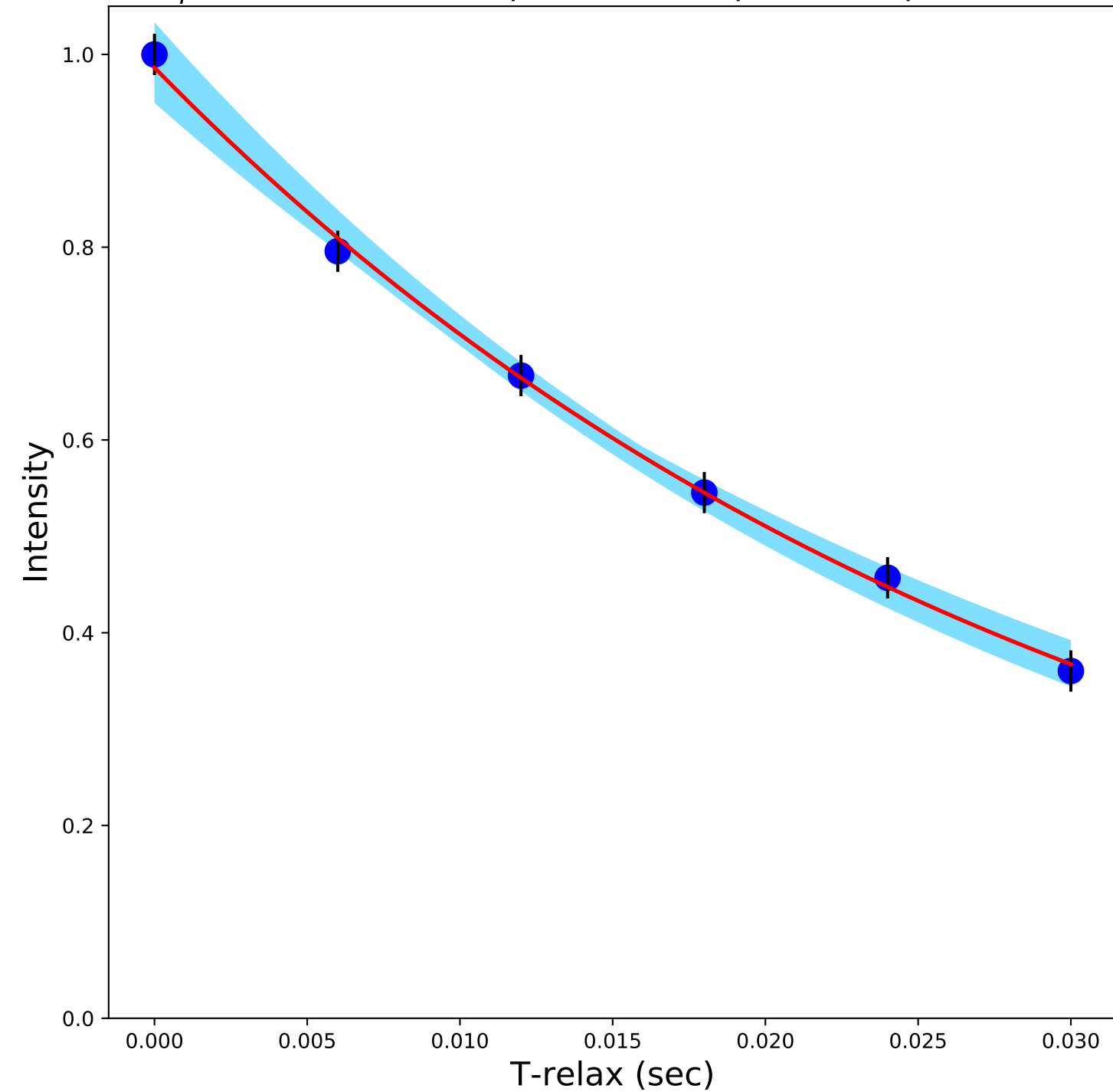
$R_{1\rho} 33.0 \pm 0.54 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



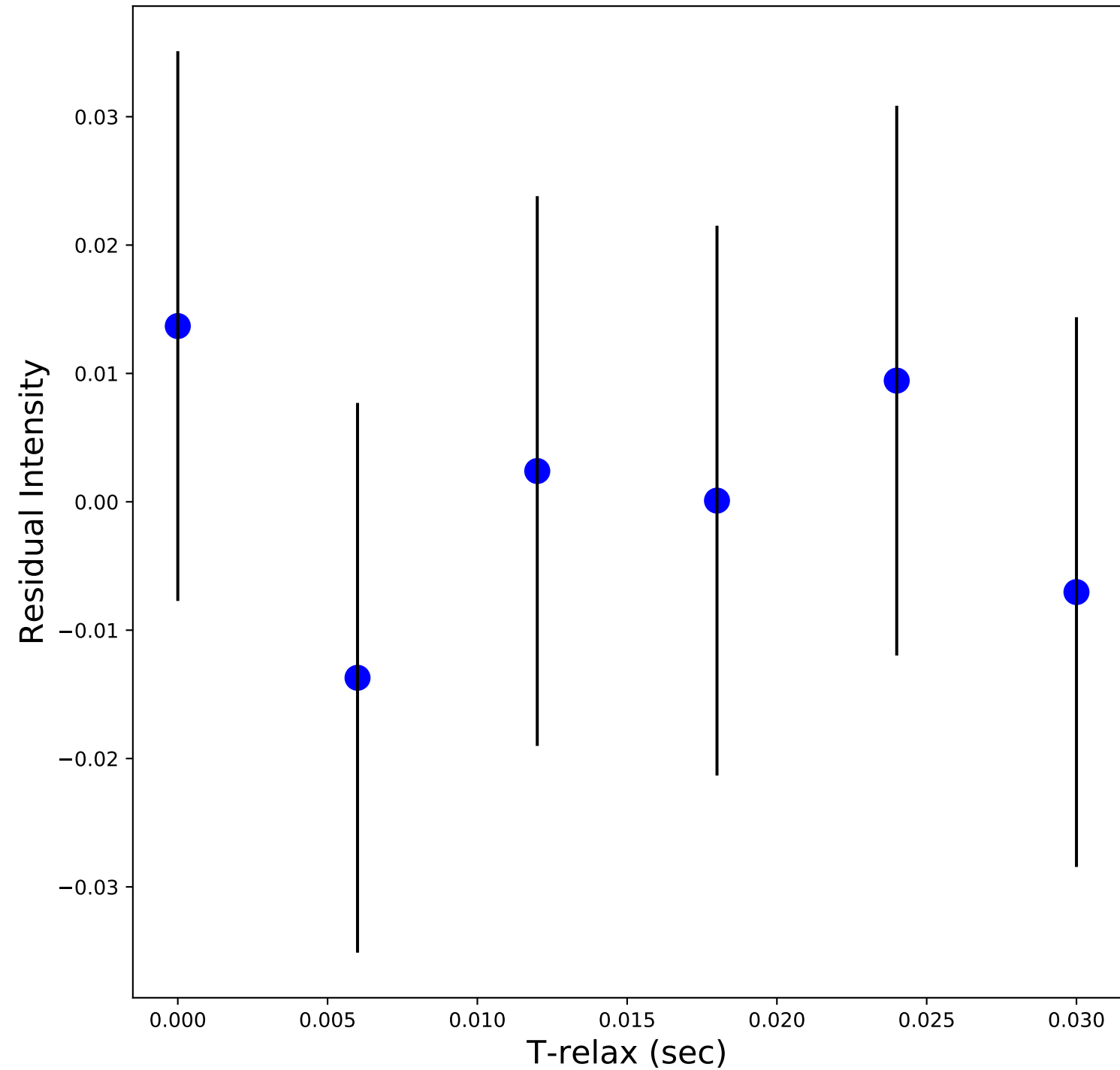
Folder (1412)



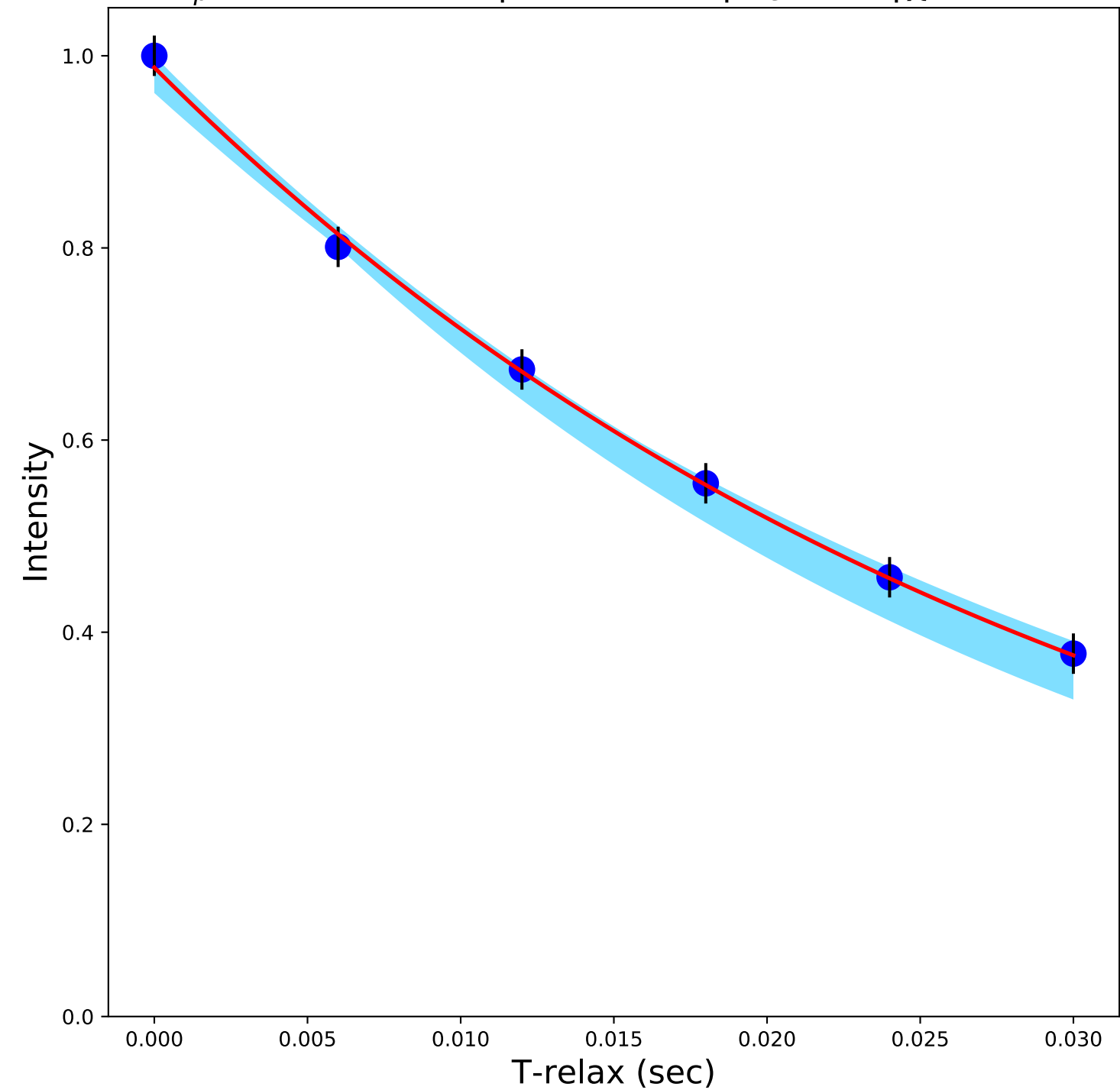
$R_{1\rho} 32.92 \pm 0.92 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



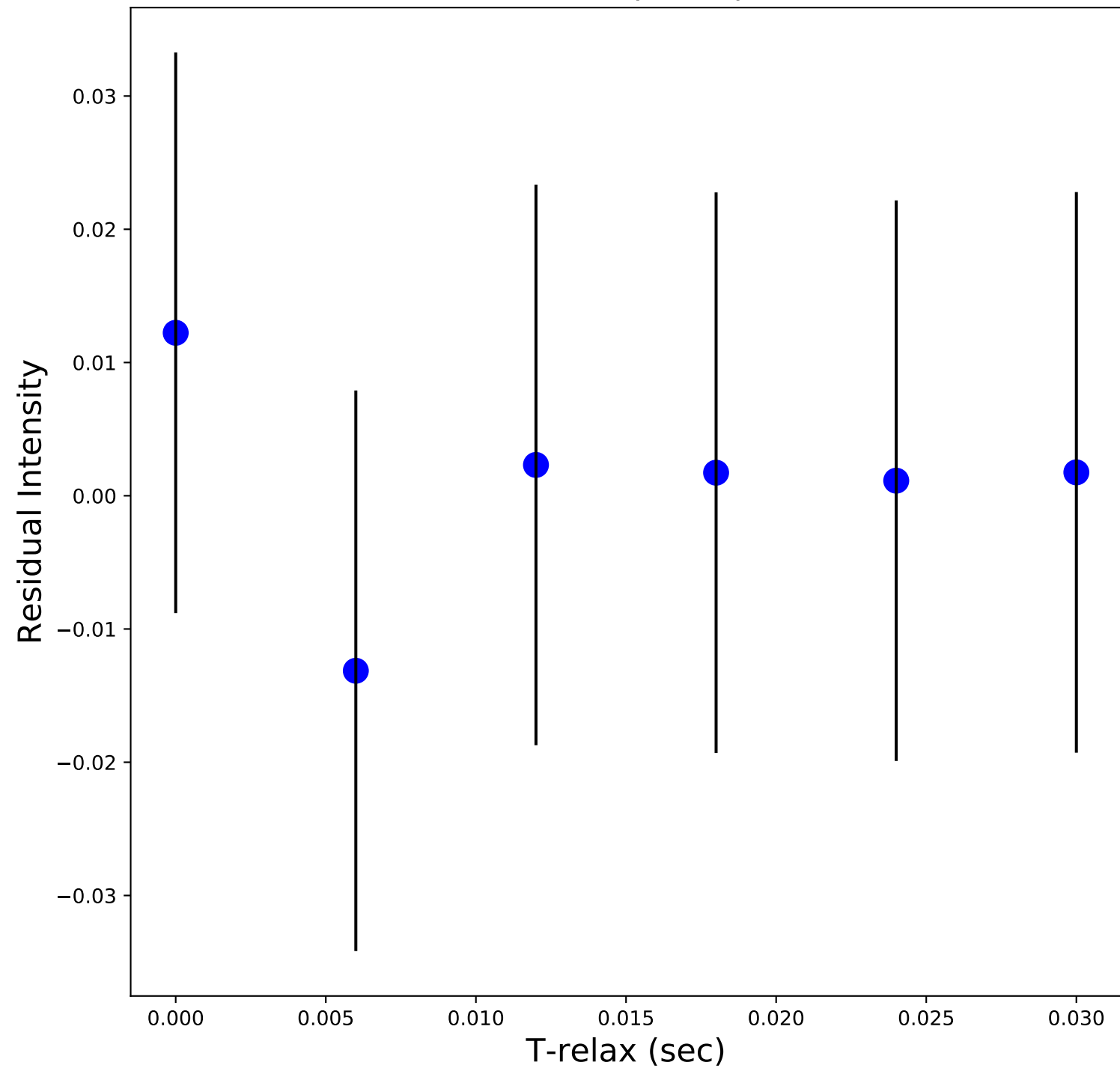
Folder (1413)



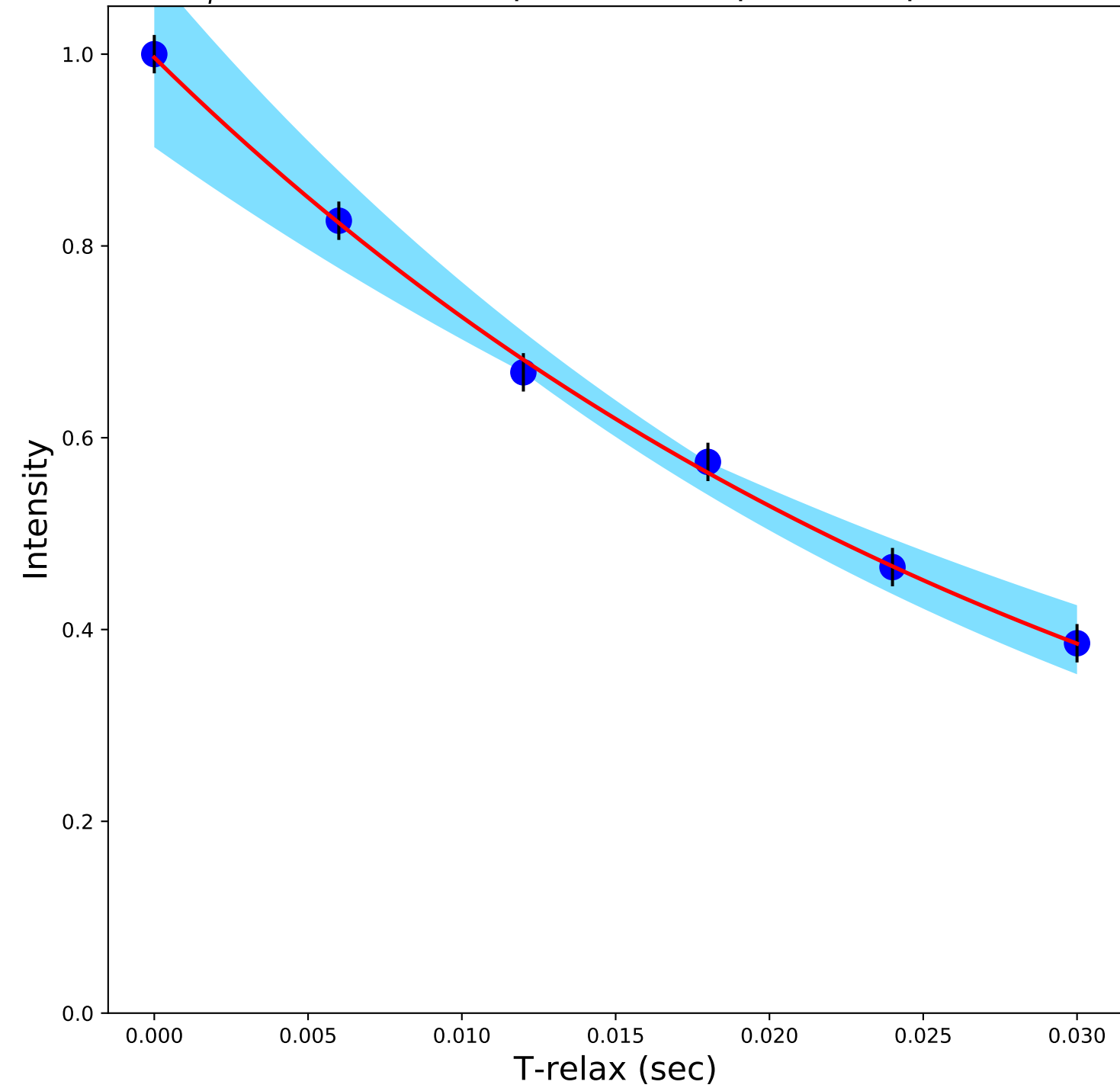
$R_{1\rho} 32.2 \pm 0.72 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



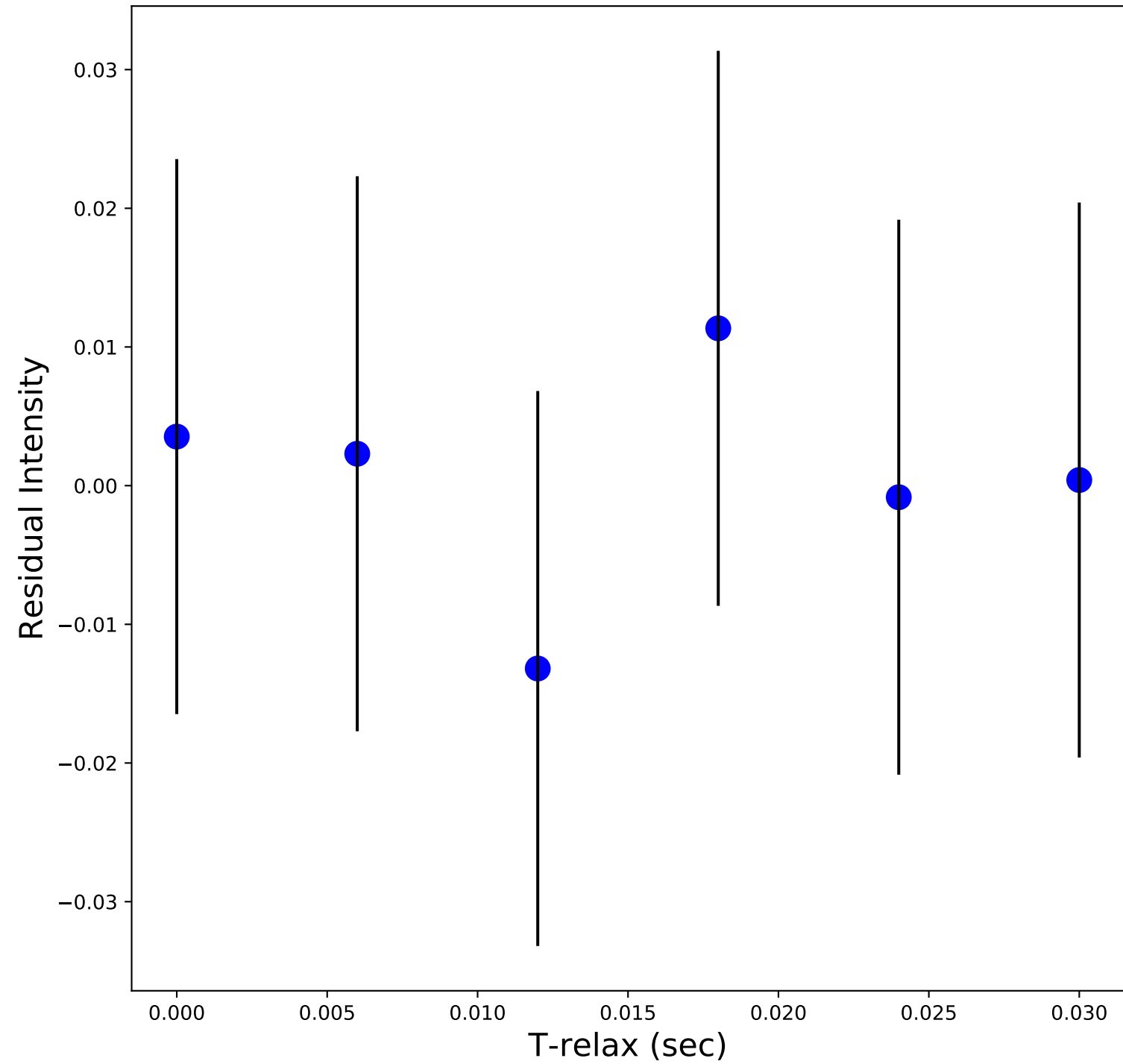
Folder (1414)



$R_{1\rho} 31.67 \pm 0.7 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.2$

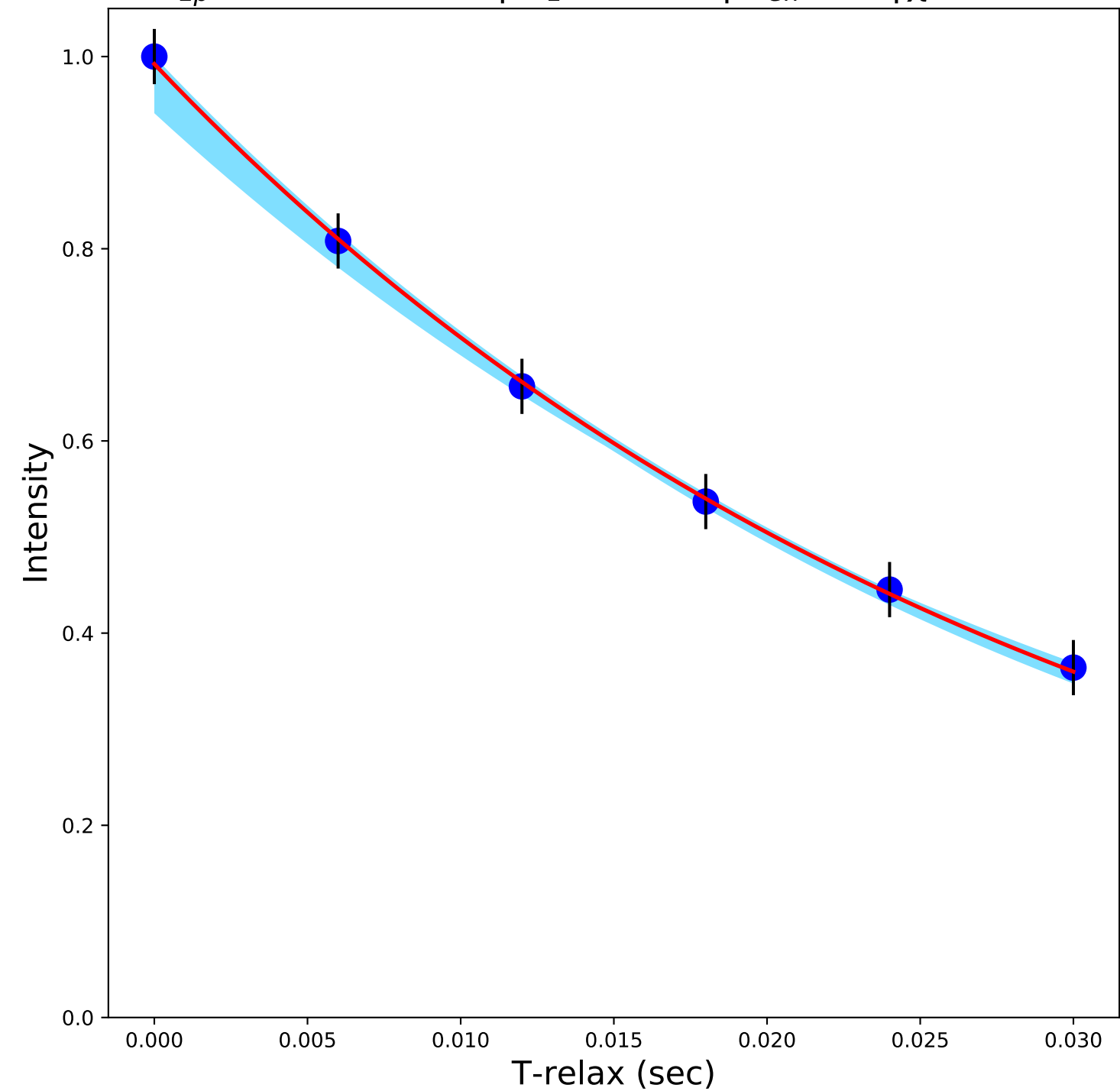


Folder (1415)

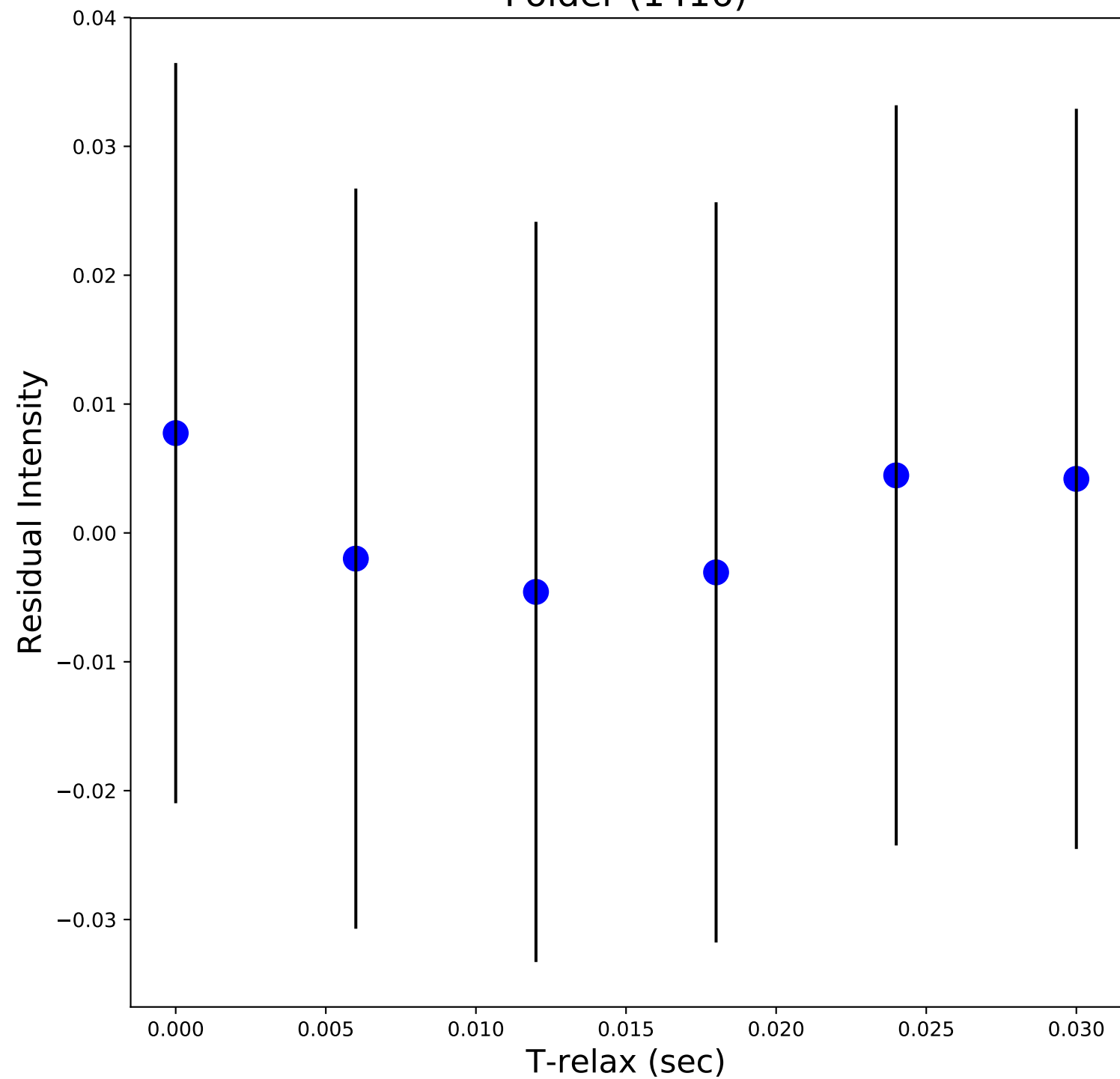




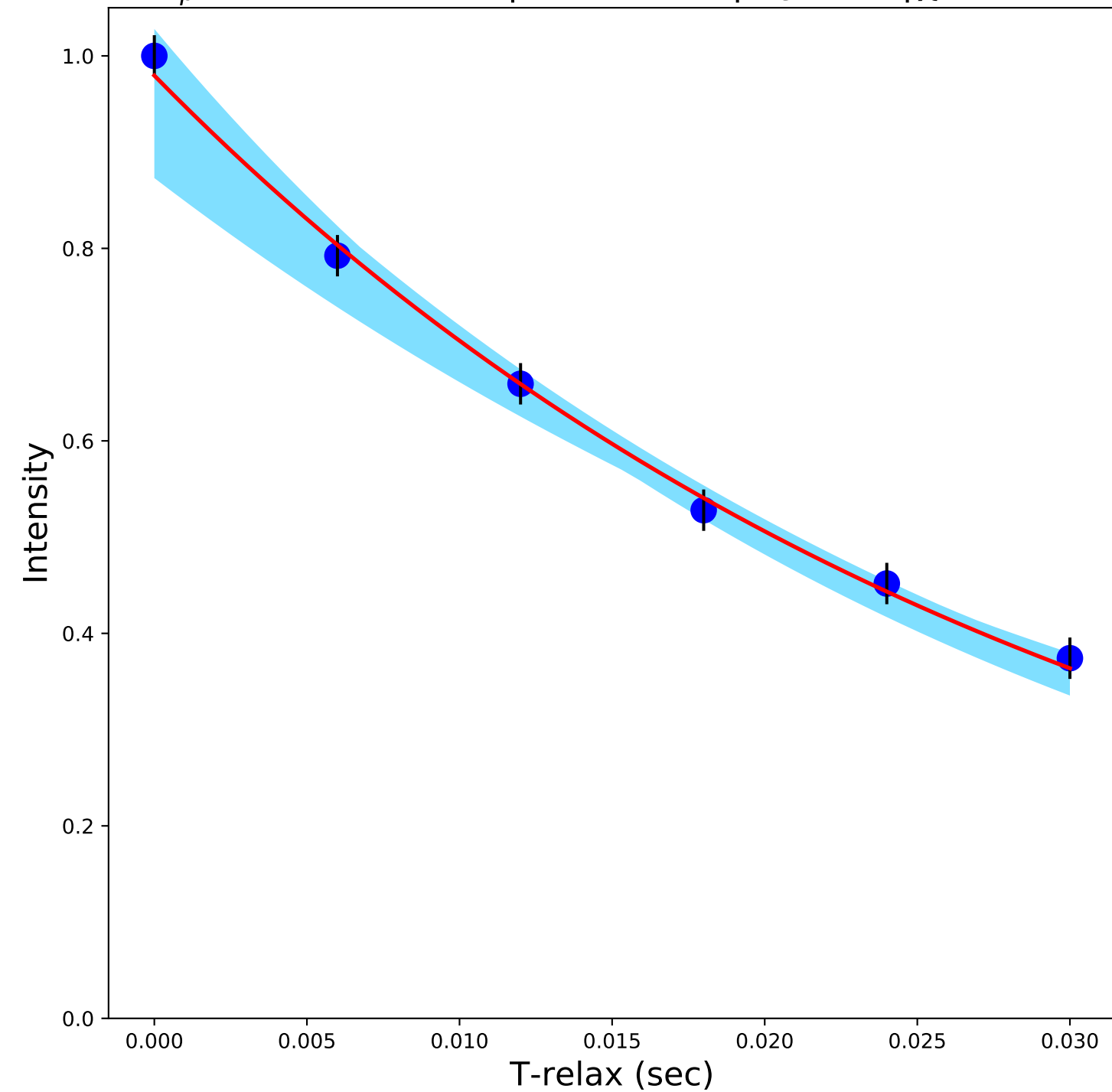
$R_{1\rho} 33.8 \pm 0.53 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.04$



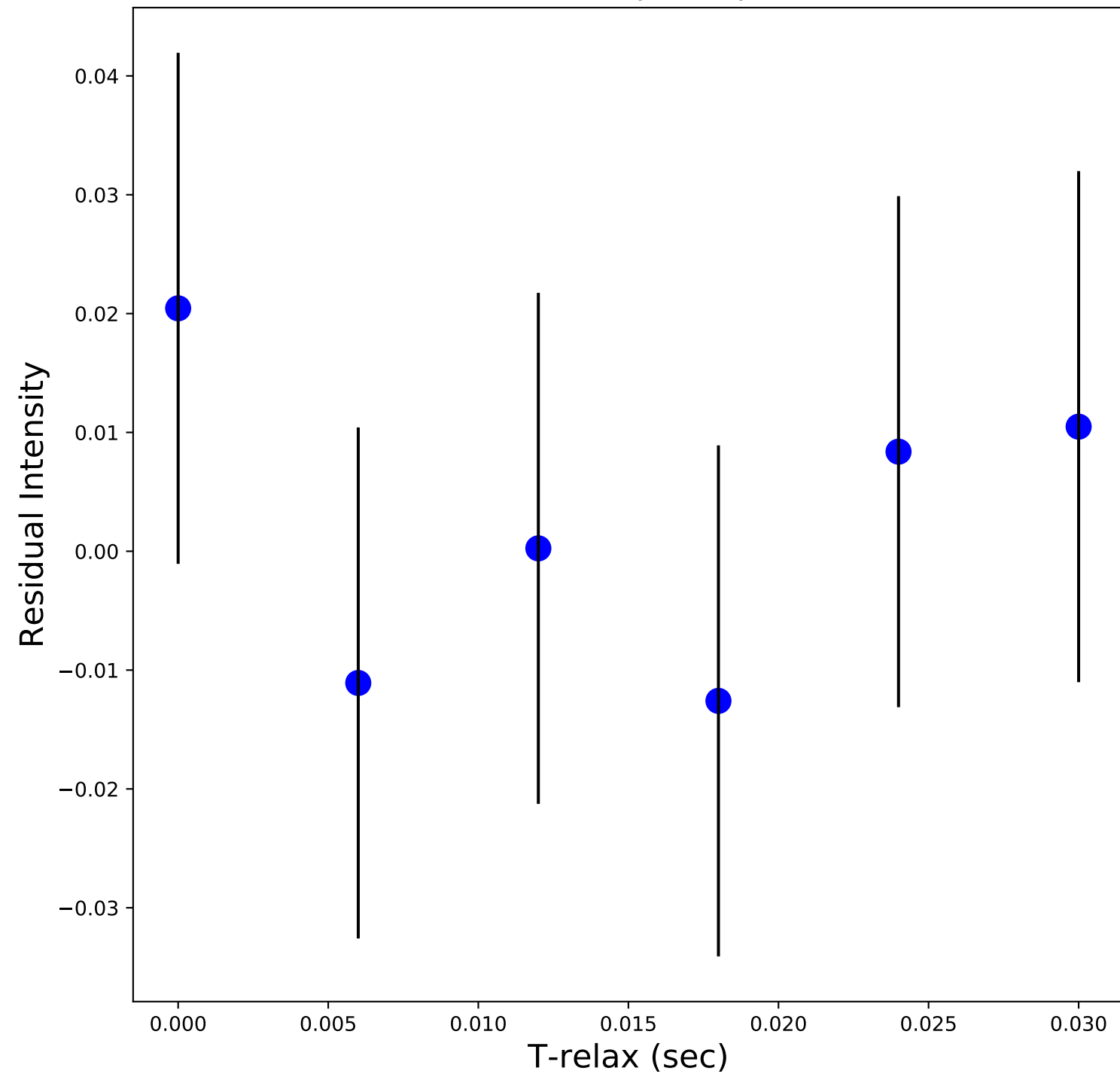
Folder (1416)



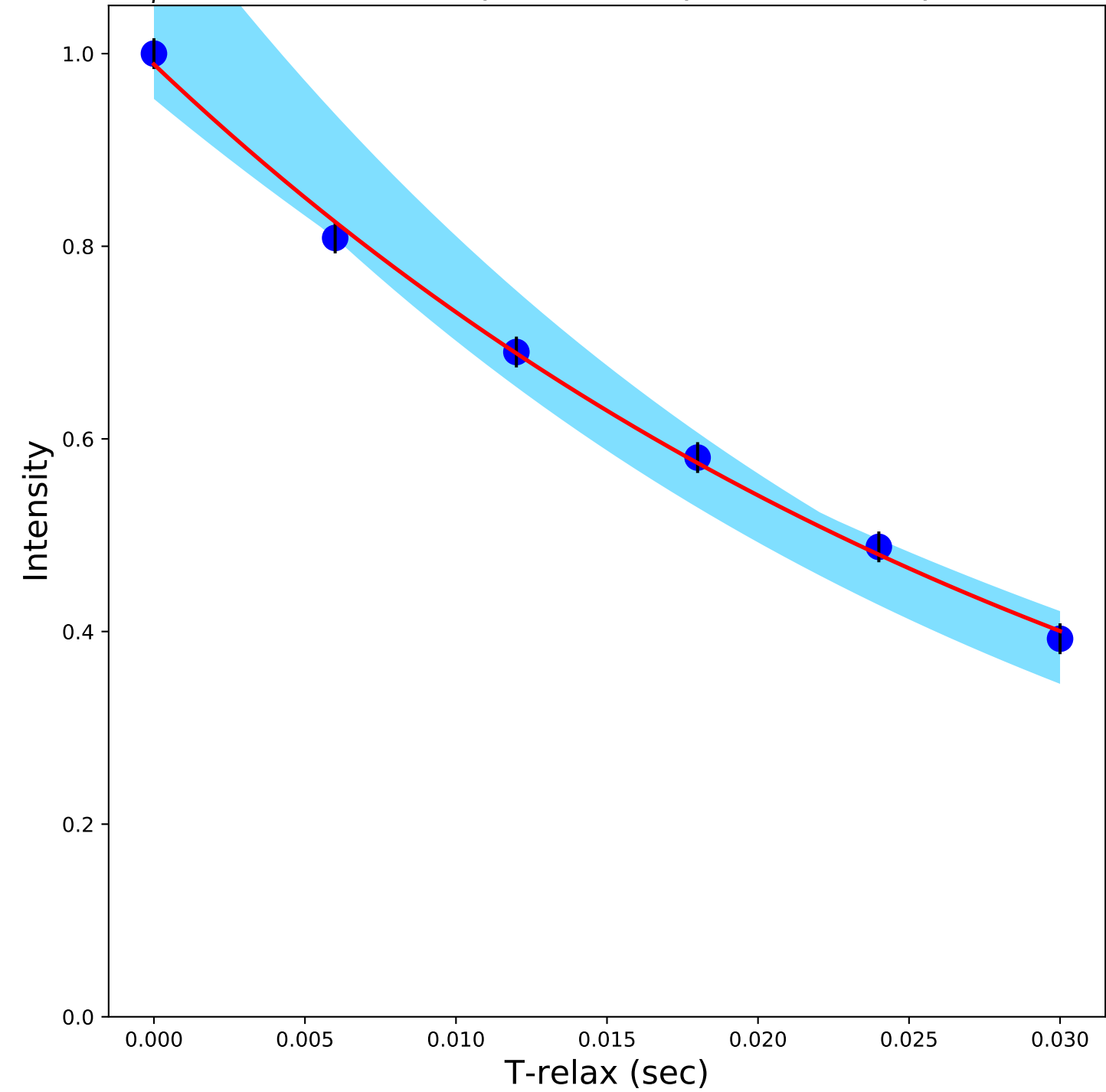
$R_{1\rho} 33.02 \pm 1.31 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.48$



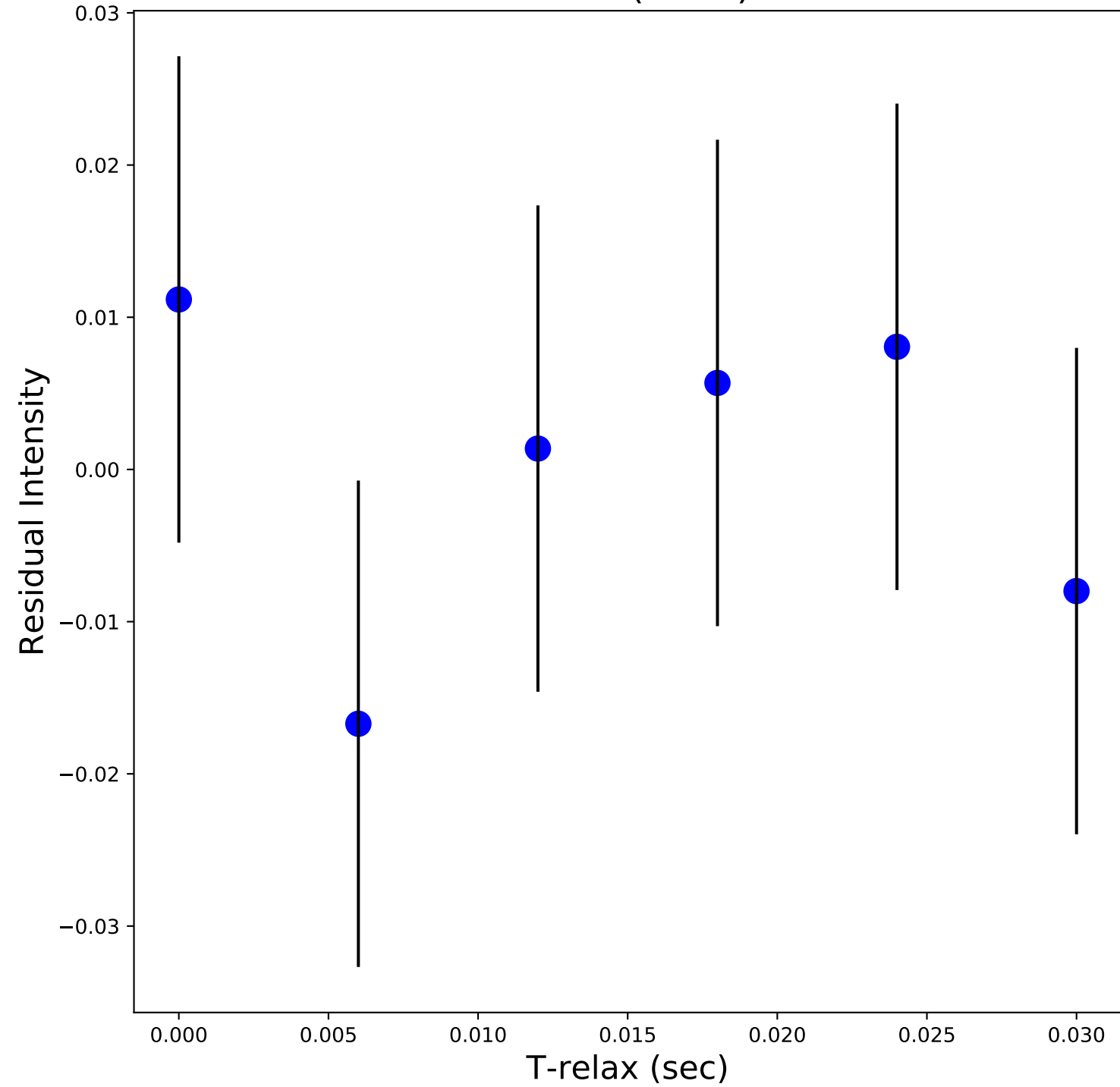
Folder (1417)



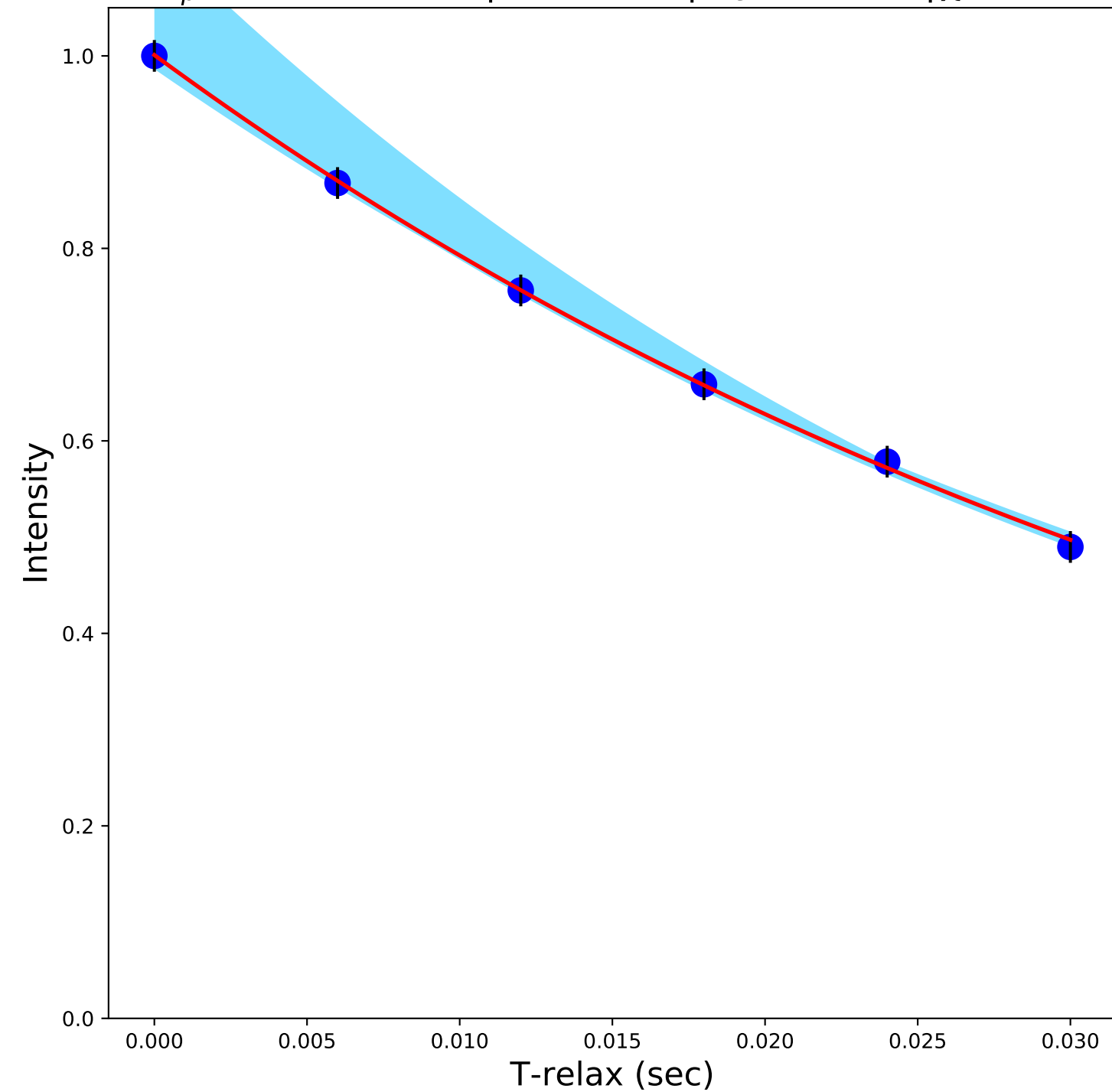
$R_{1\rho} 30.13 \pm 0.98 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 30 Hz \mid \bar{\chi}^2 = 0.56$



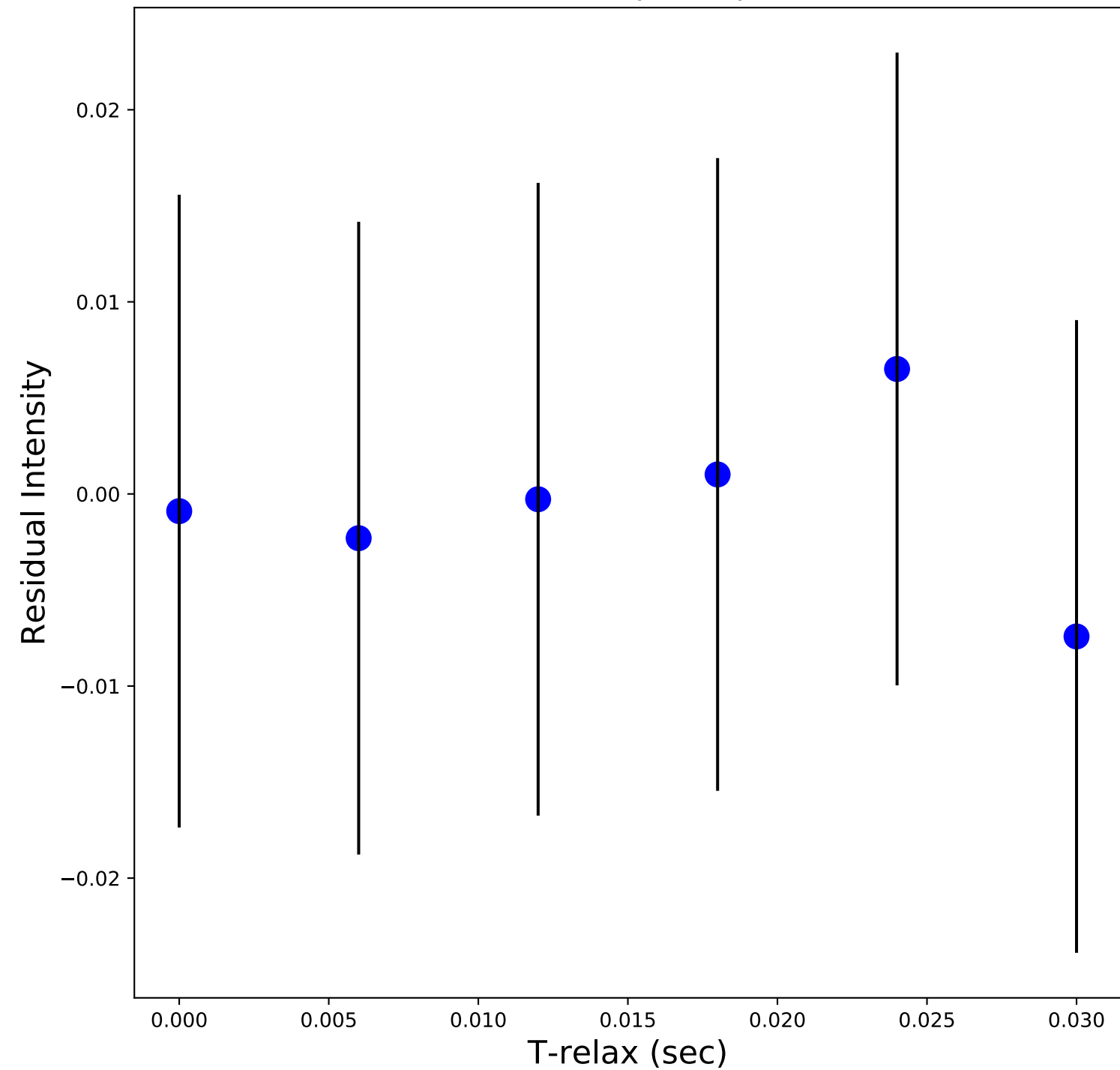
Folder (1418)



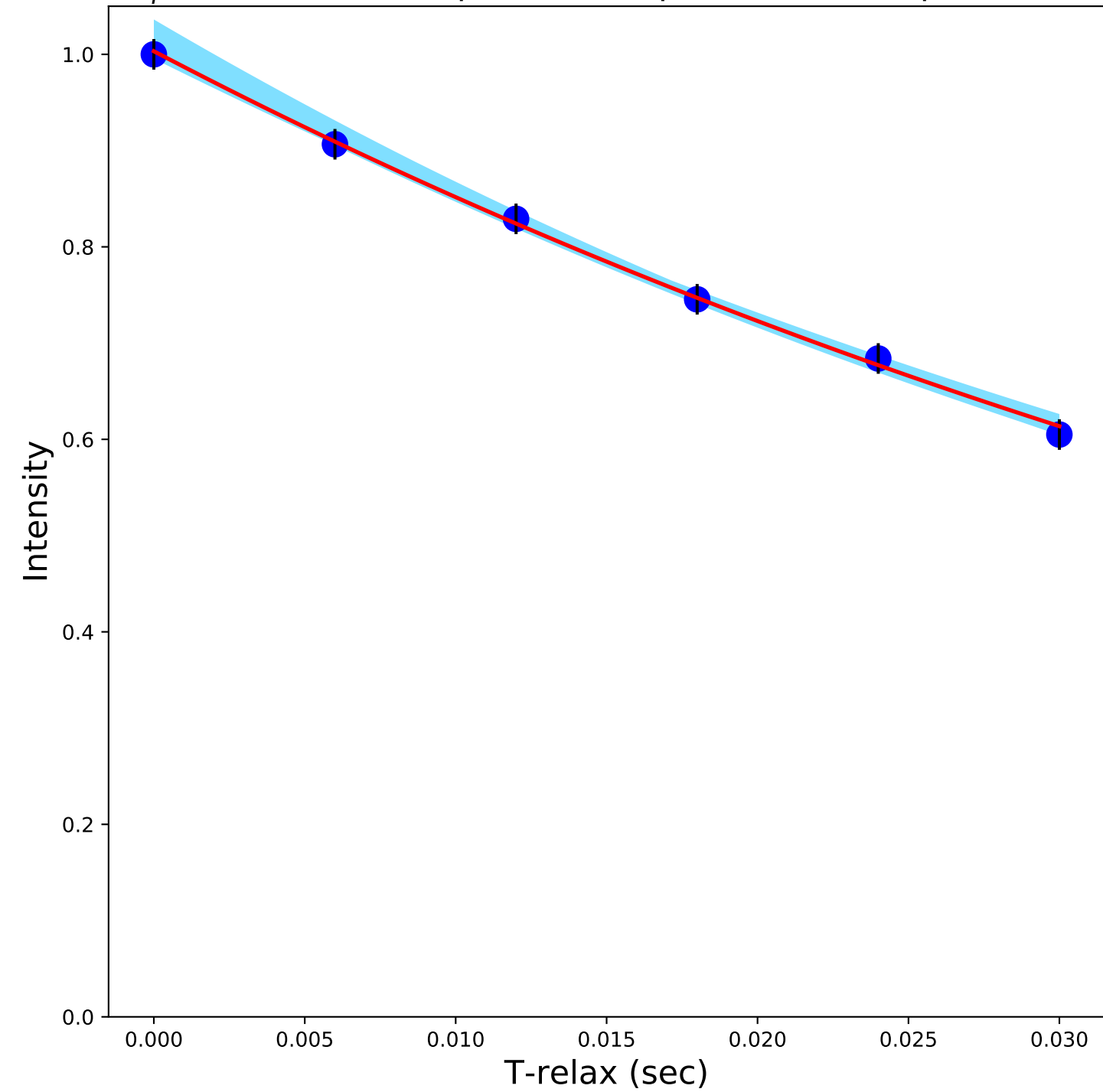
$R_{1\rho} 23.32 \pm 0.5 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.1$



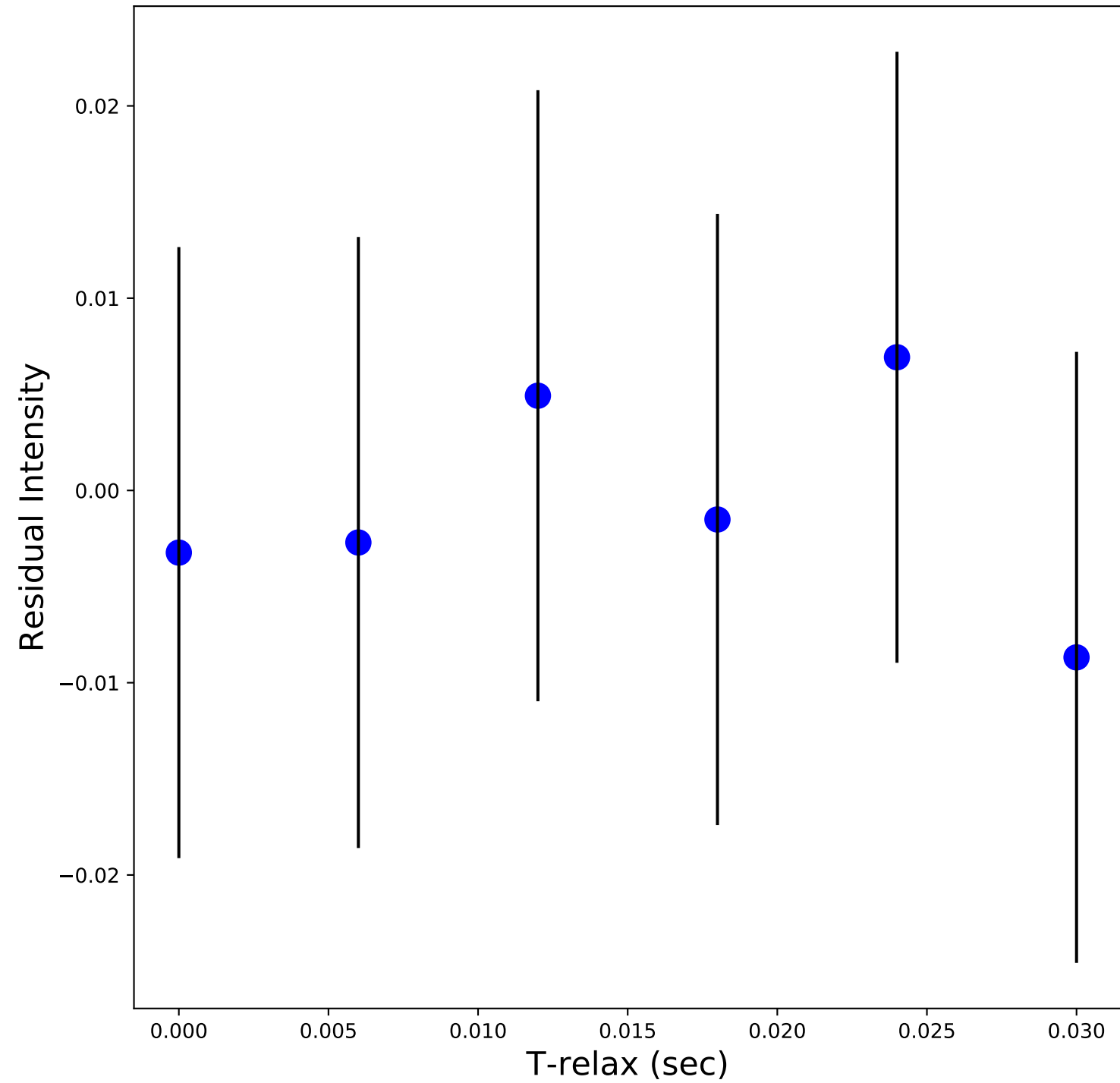
Folder (1419)



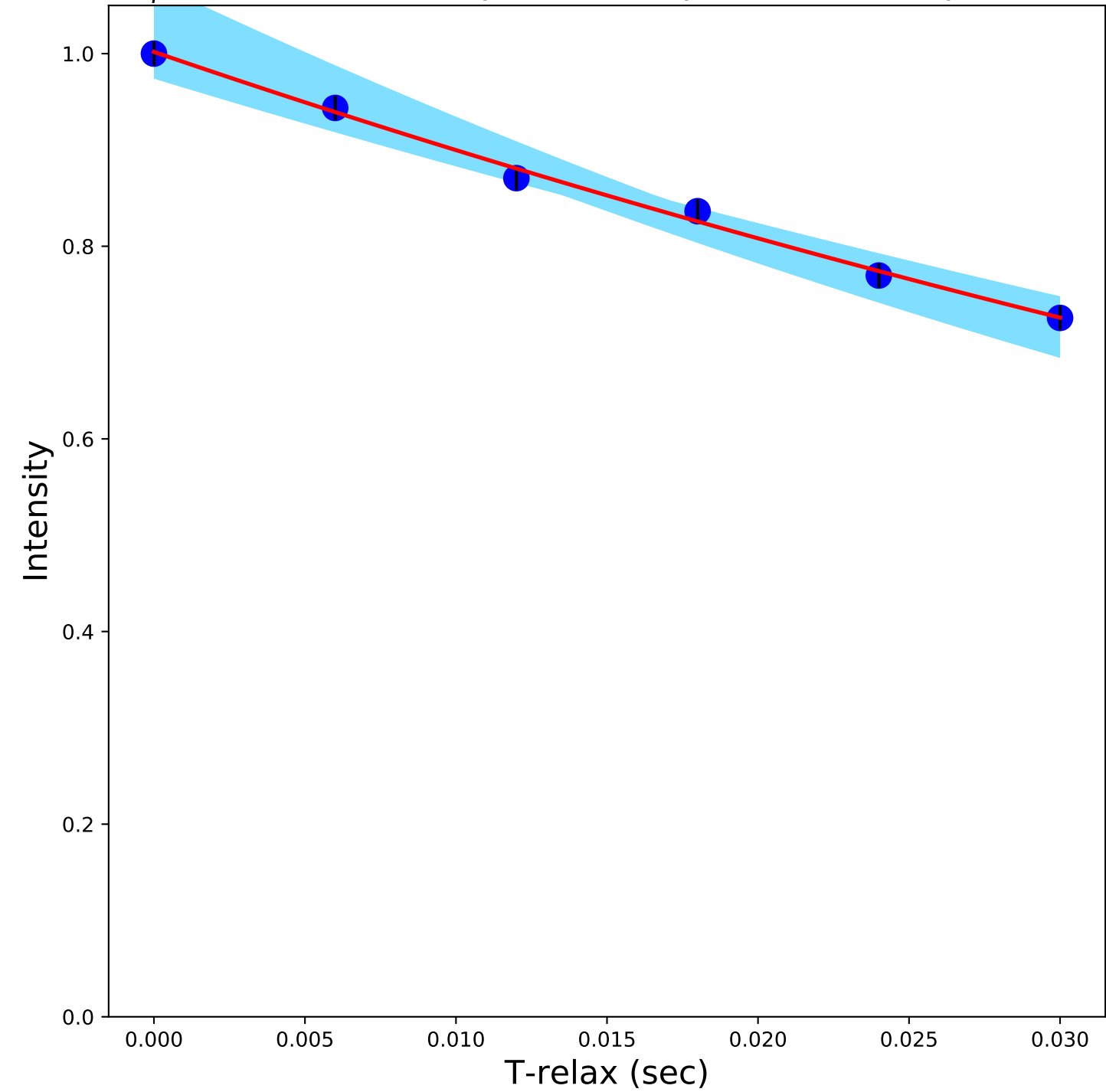
$R_{1\rho} 16.38 \pm 0.4 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



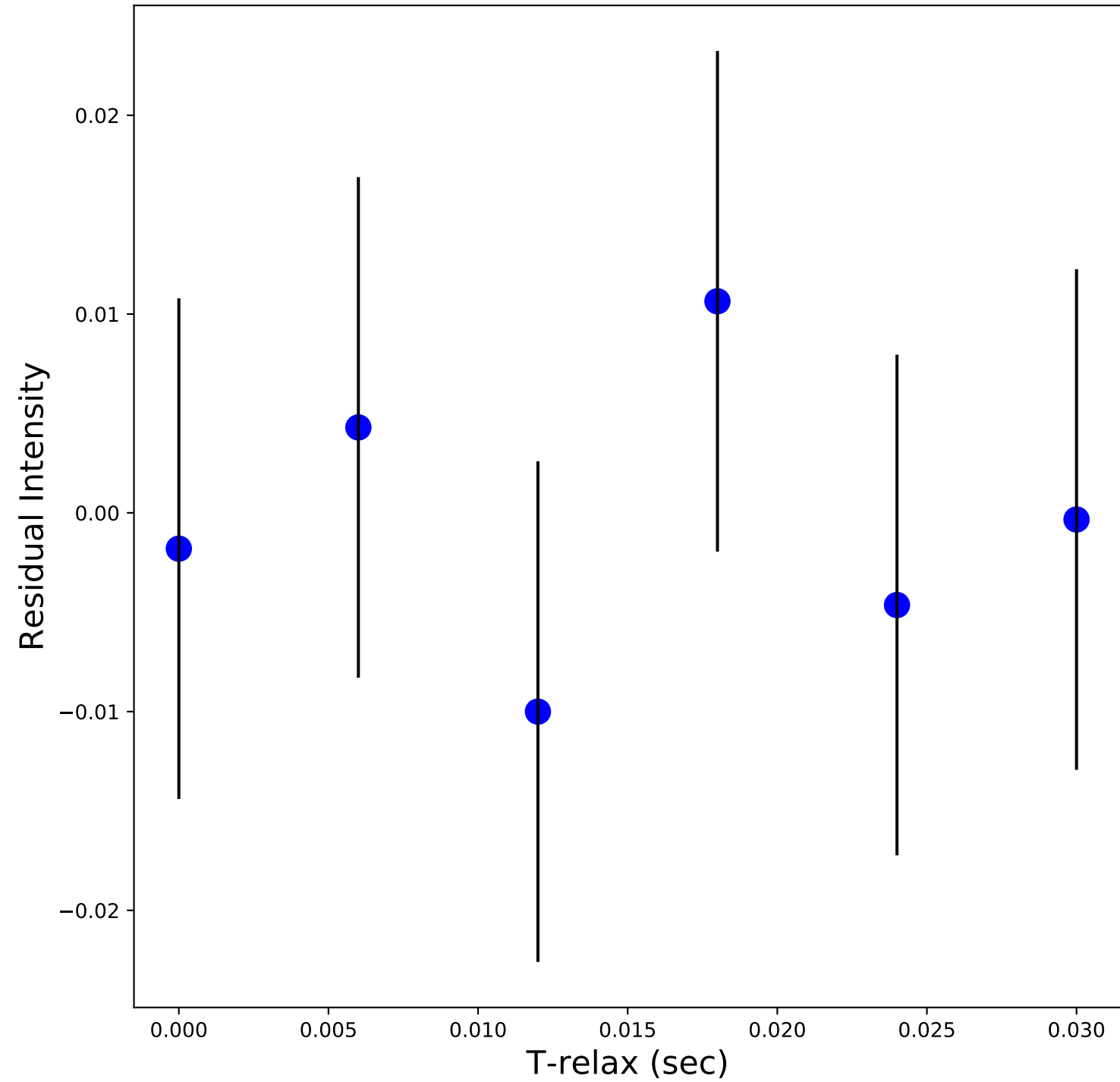
Folder (1420)



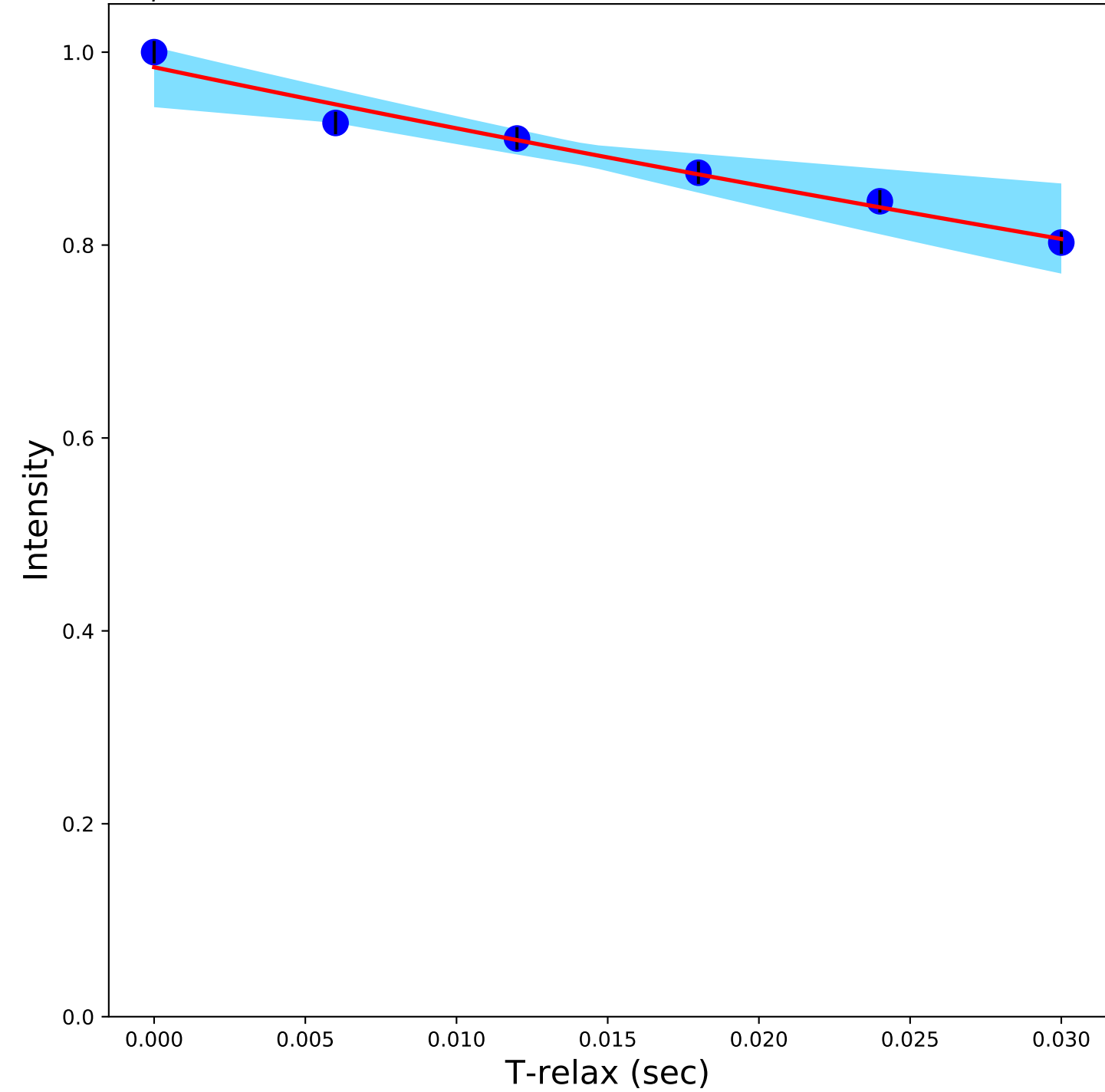
$R_{1\rho} 10.74 \pm 0.37 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



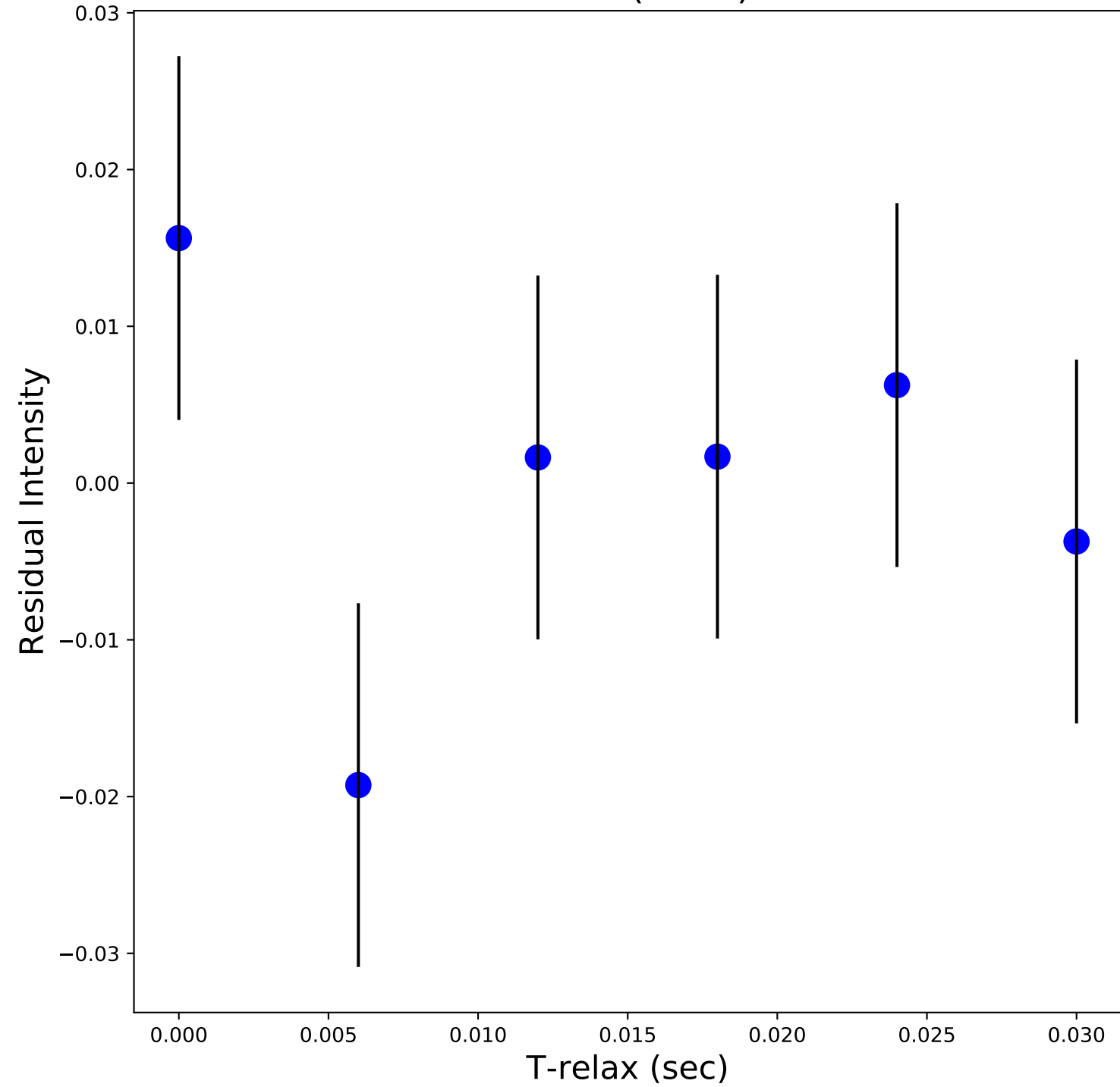
Folder (1421)



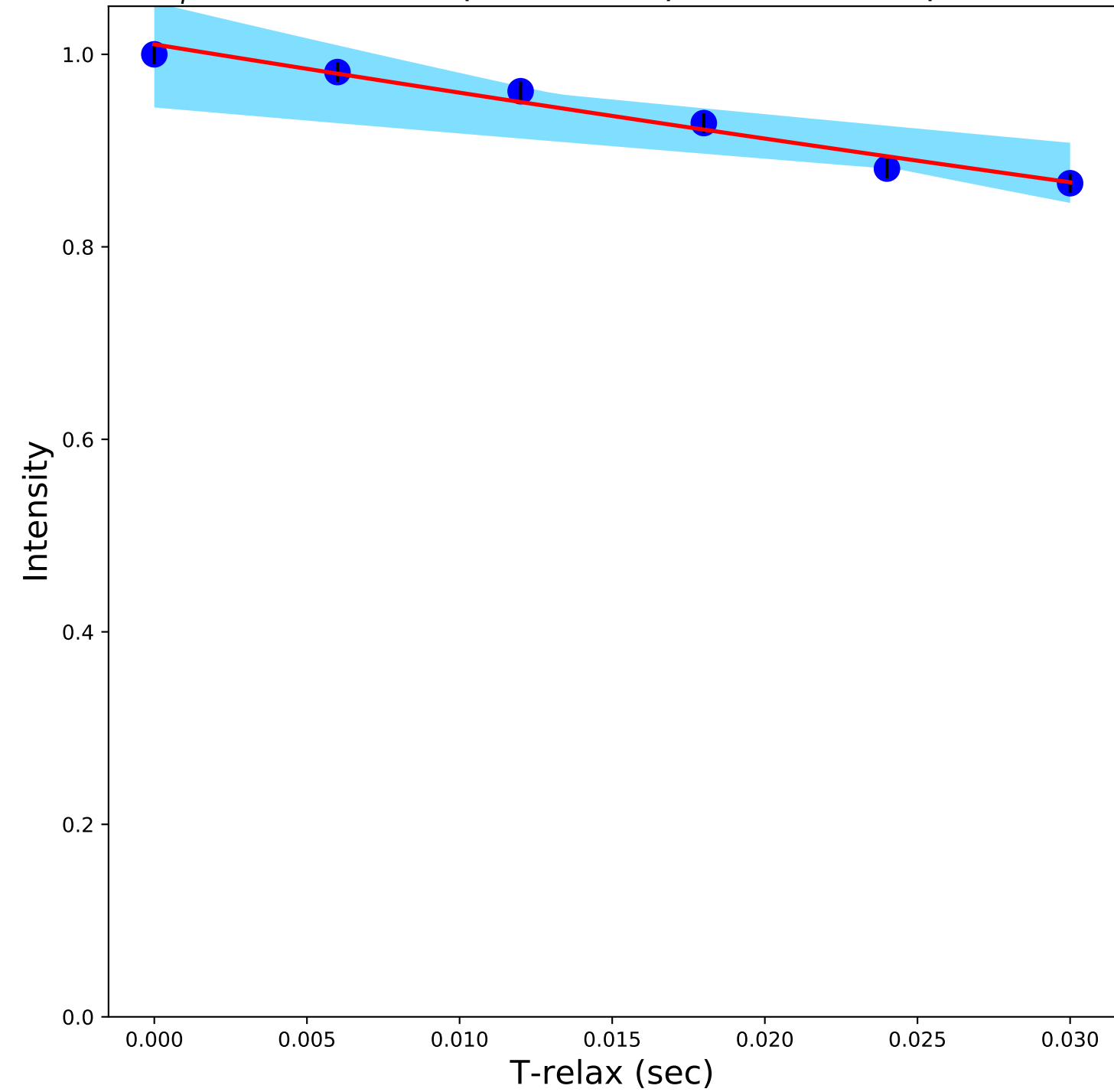
$R_{1\rho} 6.65 \pm 0.69 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.25$



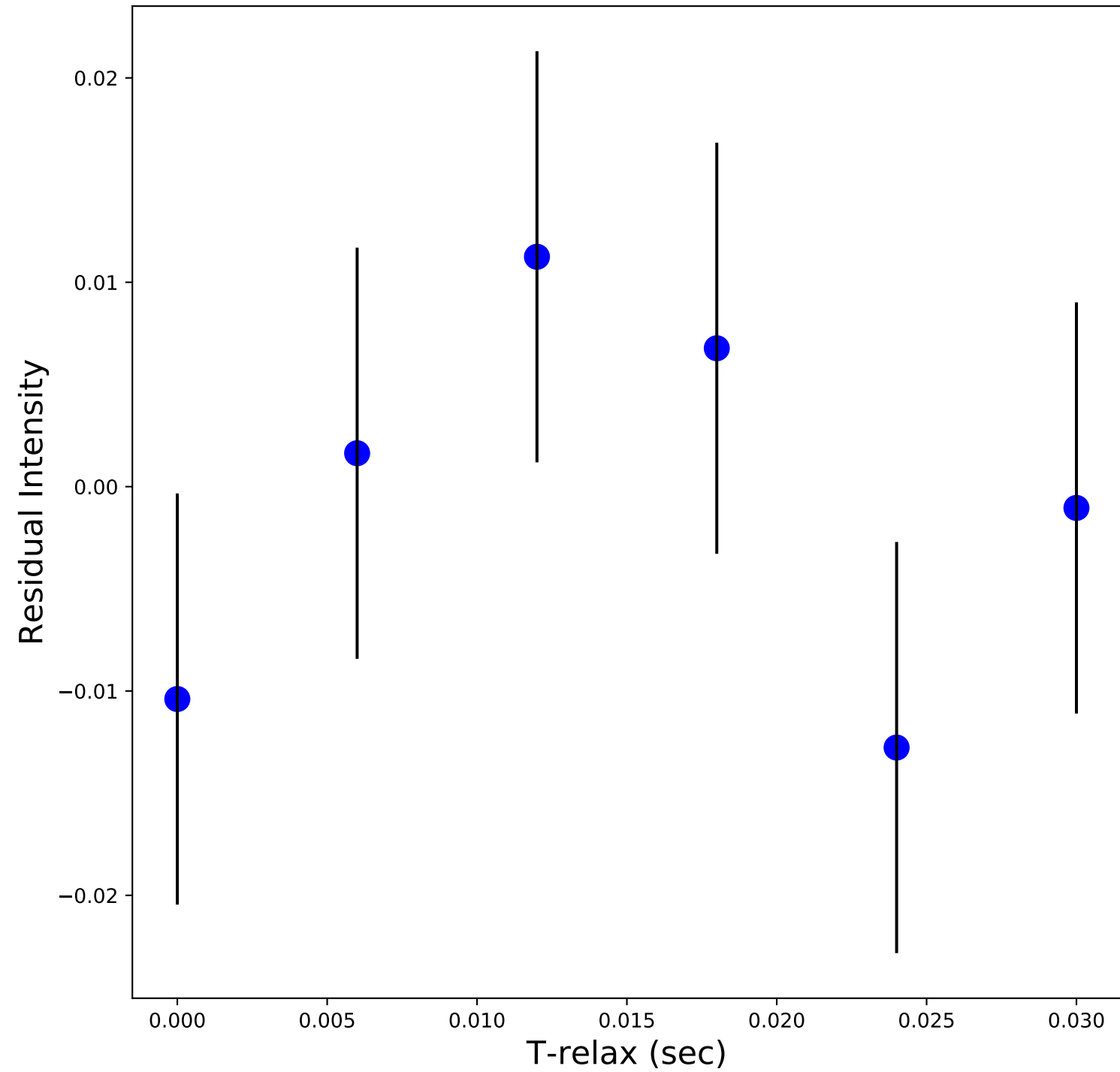
Folder (1422)



$R_{1\rho} 5.1 \pm 0.57 s^{-1} | \omega_1 100 Hz | \Omega_{eff} - 250 Hz | \bar{\chi}^2 = 1.1$

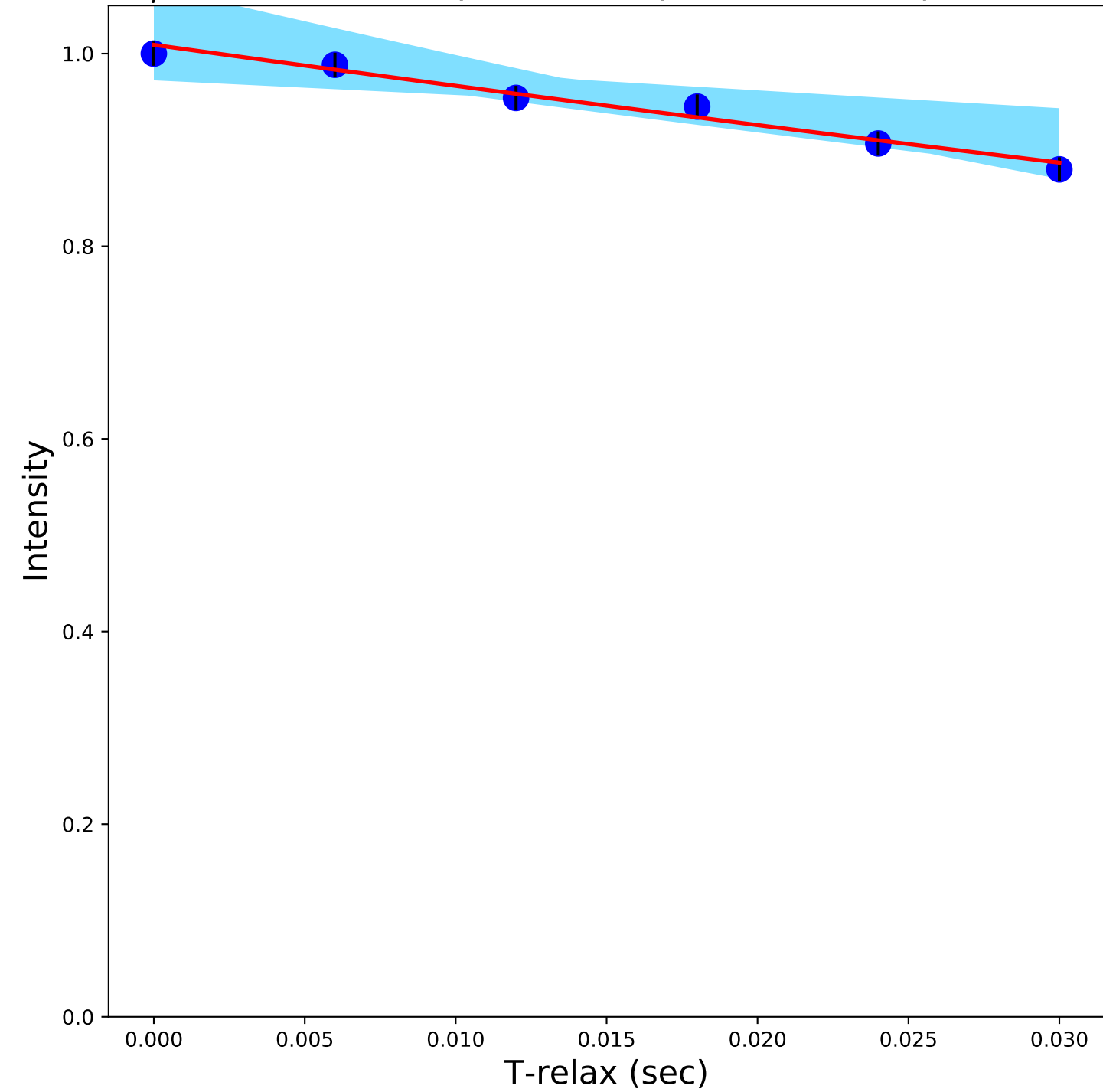


Folder (1423)

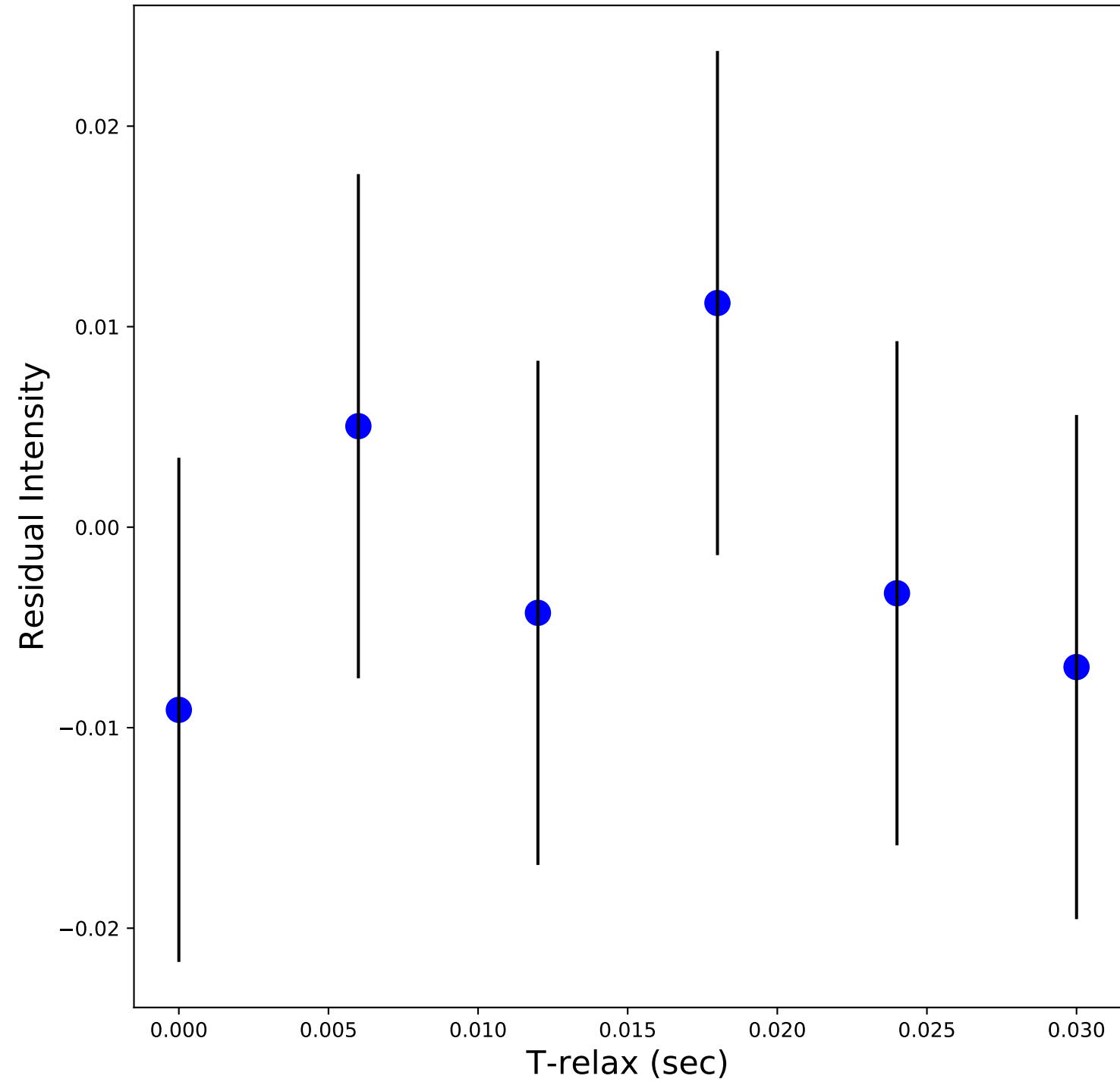




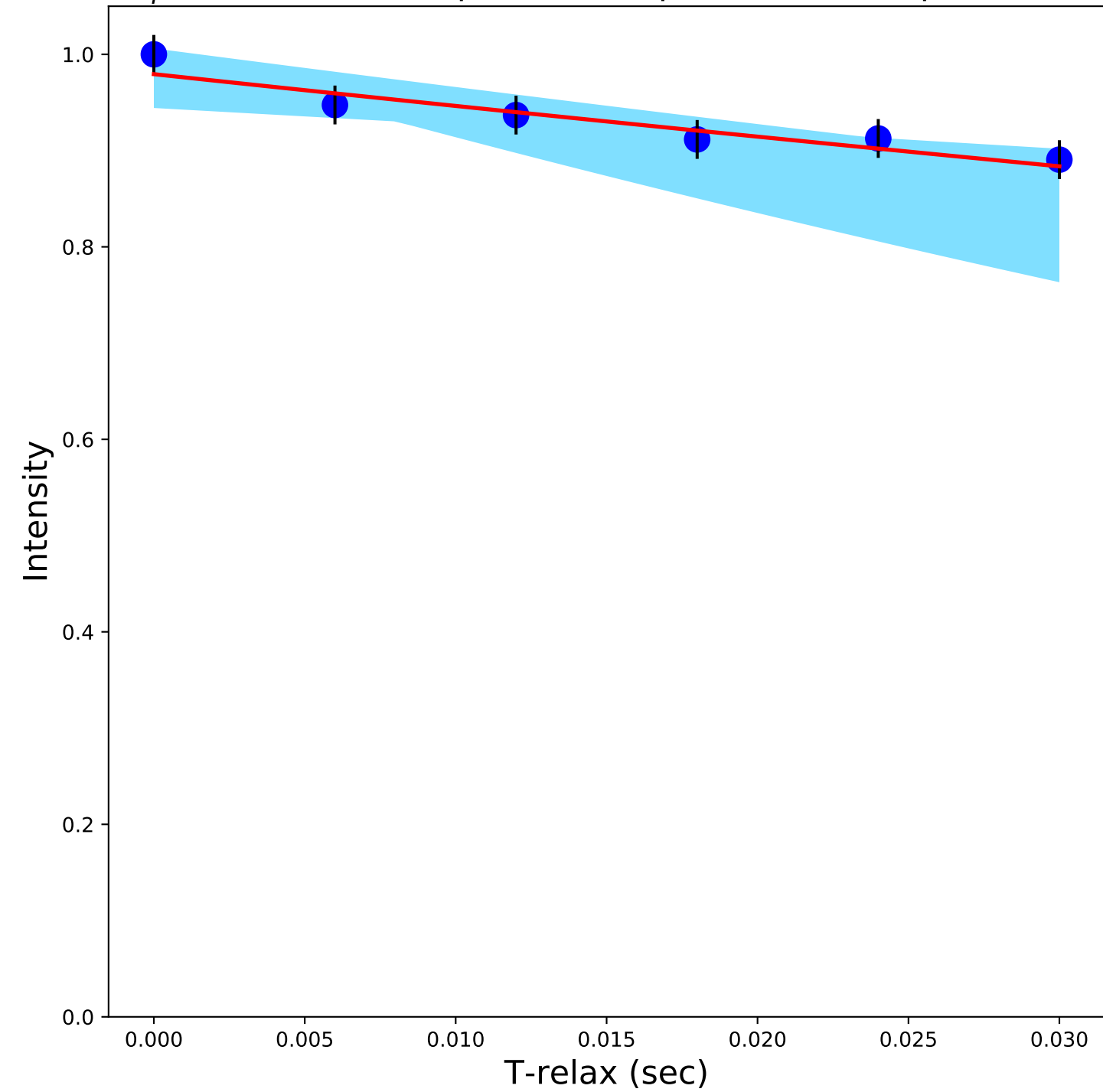
$R_{1\rho} 4.31 \pm 0.49 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



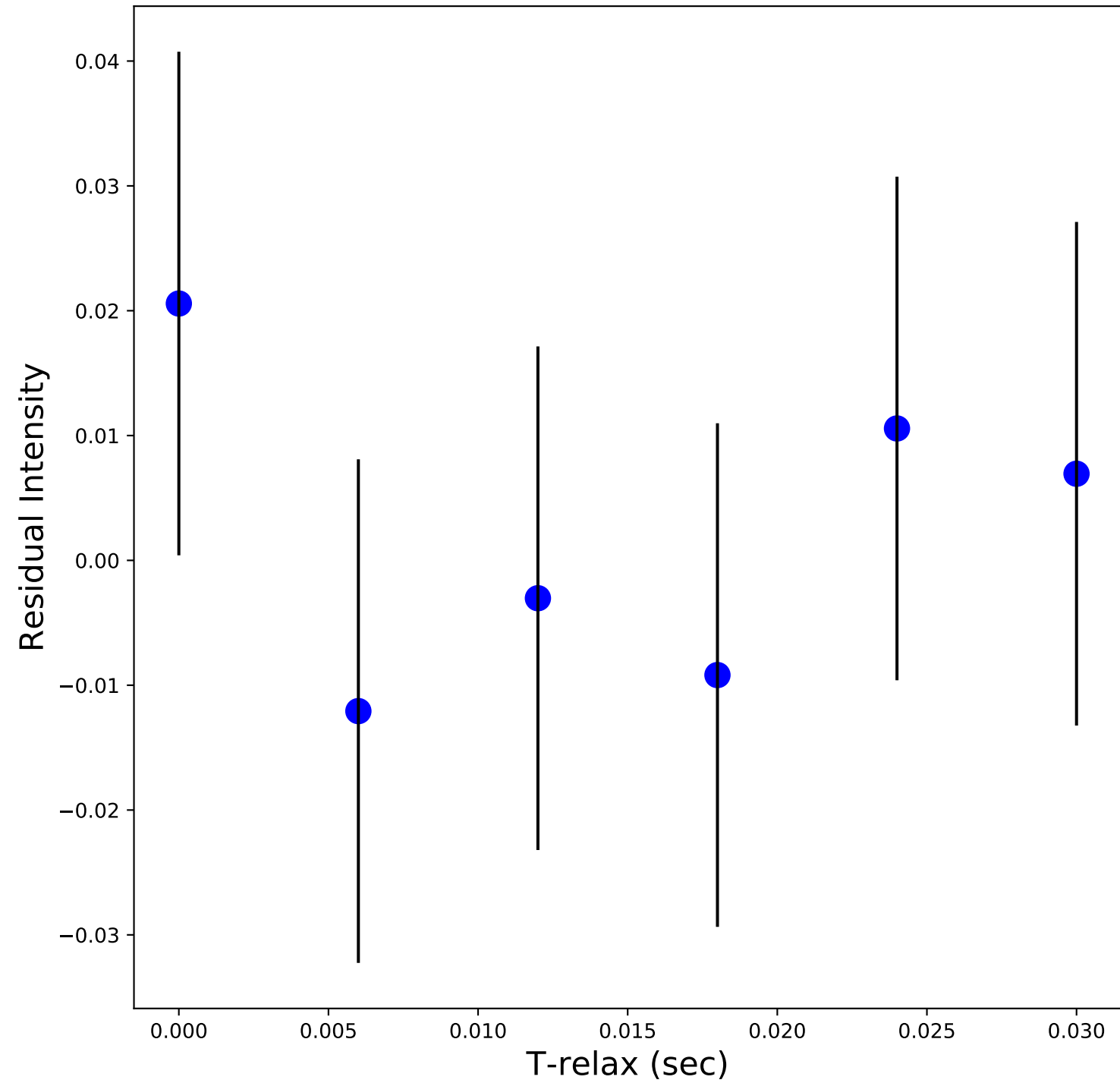
Folder (1424)



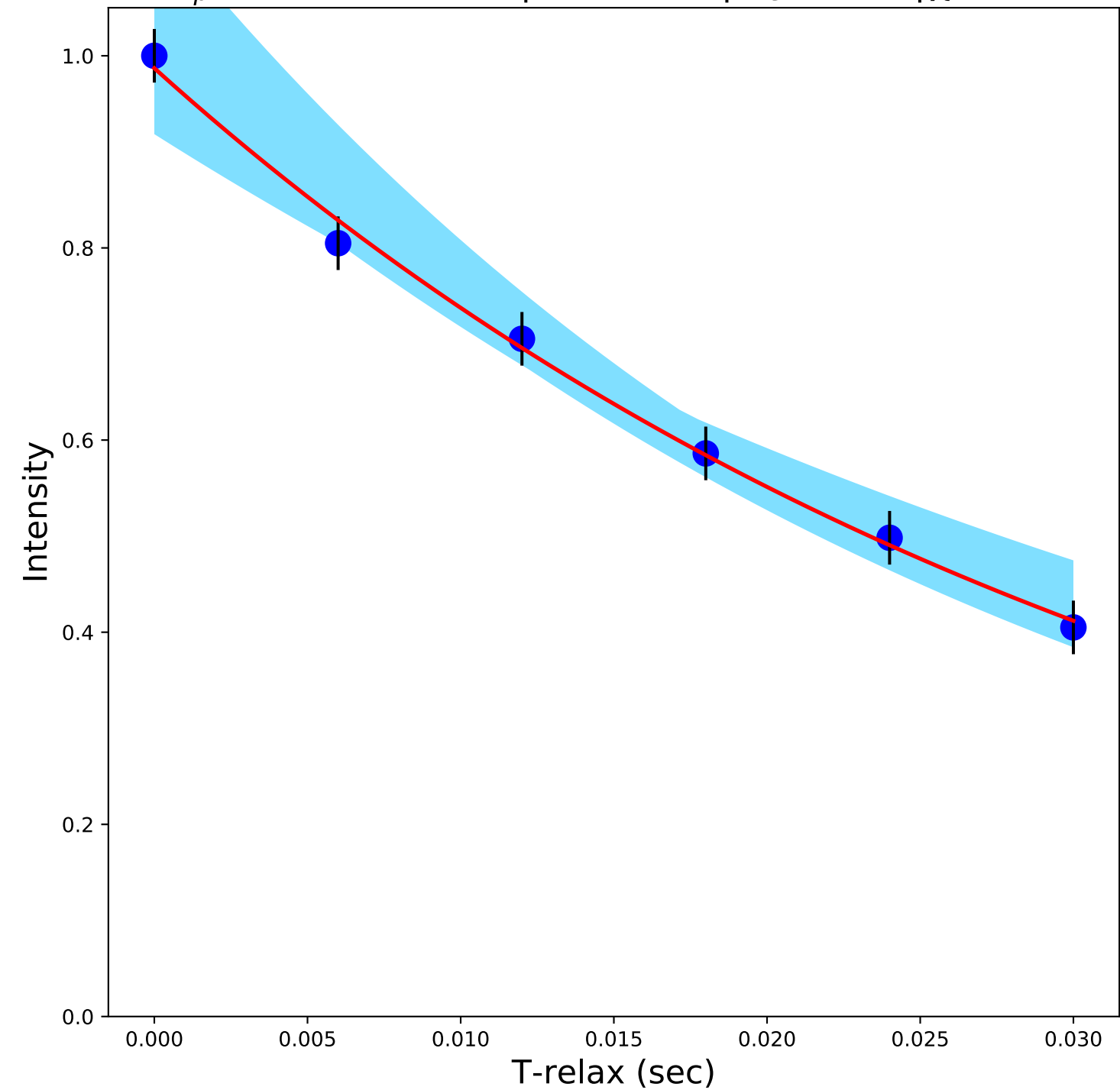
$R_{1\rho} 3.43 \pm 0.88 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.51$



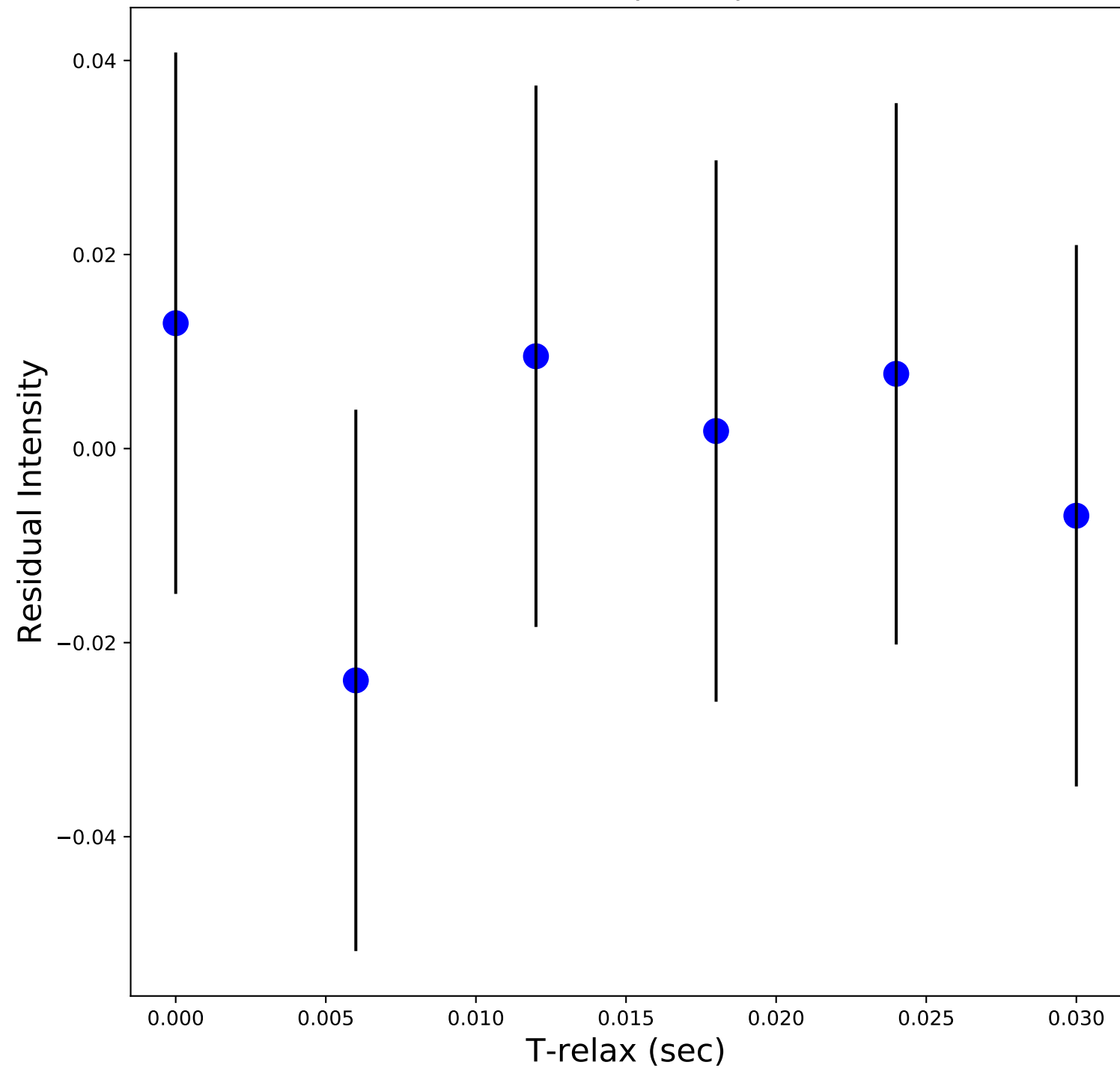
Folder (1425)



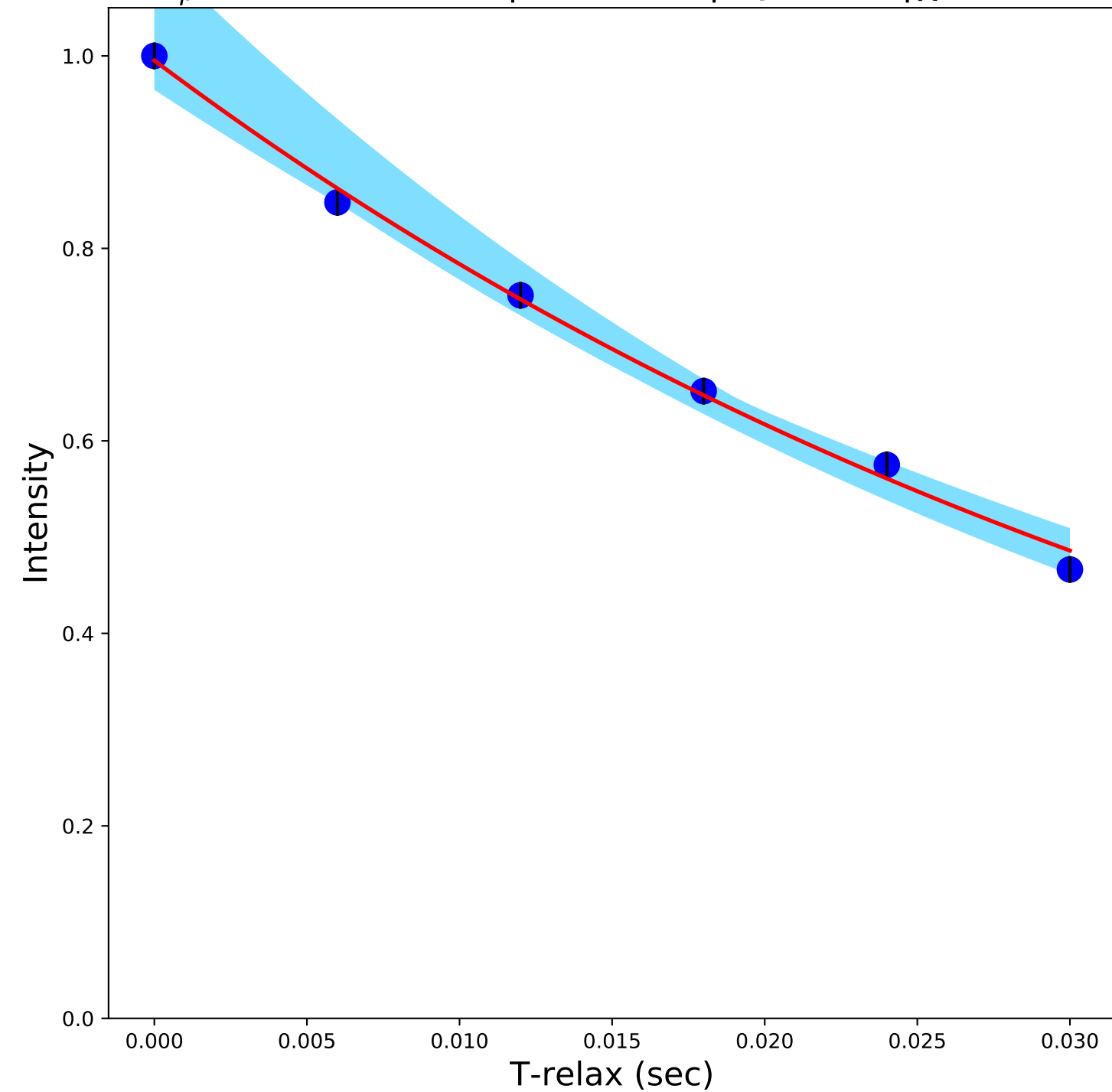
$R_{1\rho} 29.13 \pm 1.12 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 30 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



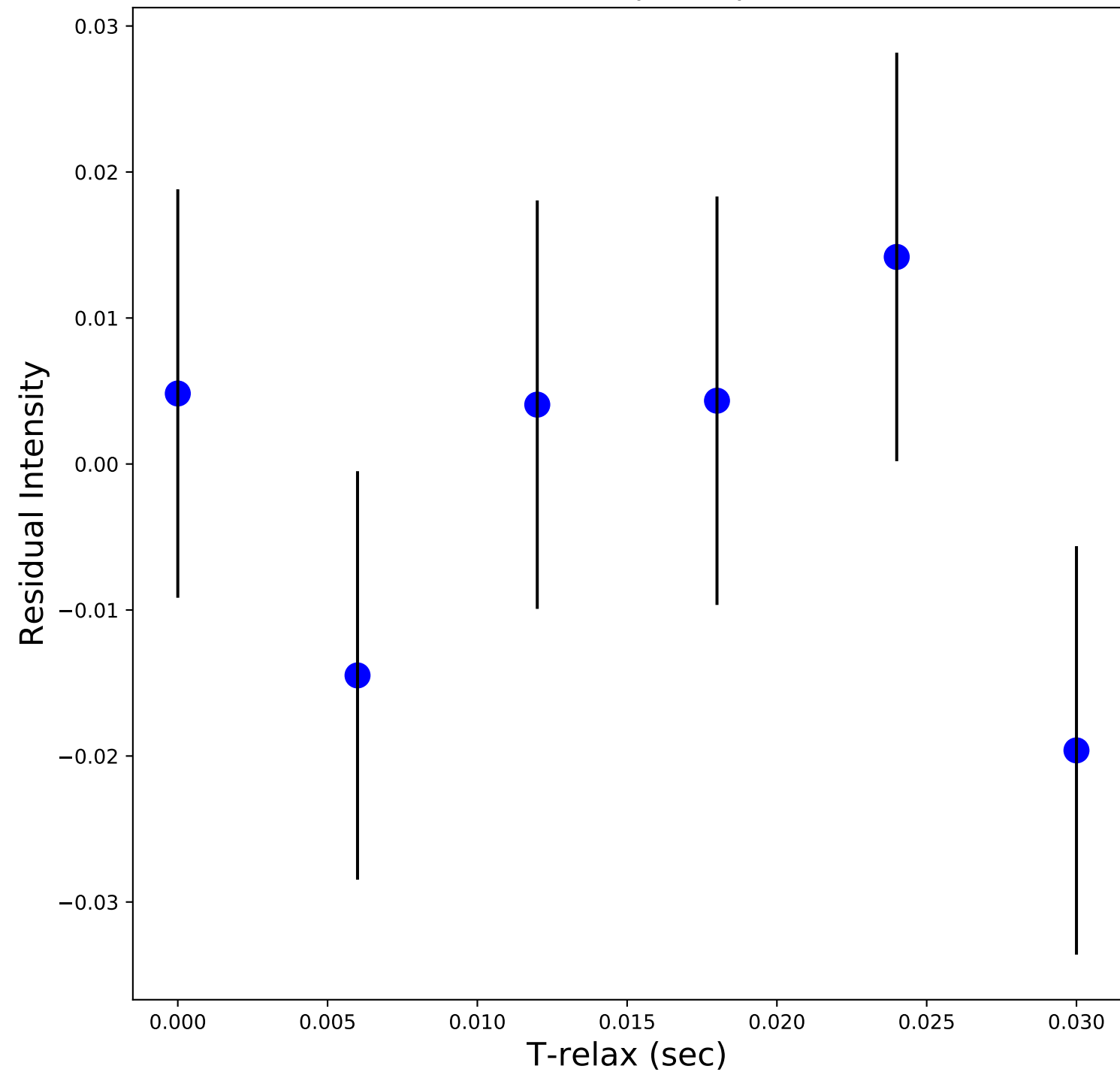
Folder (1426)



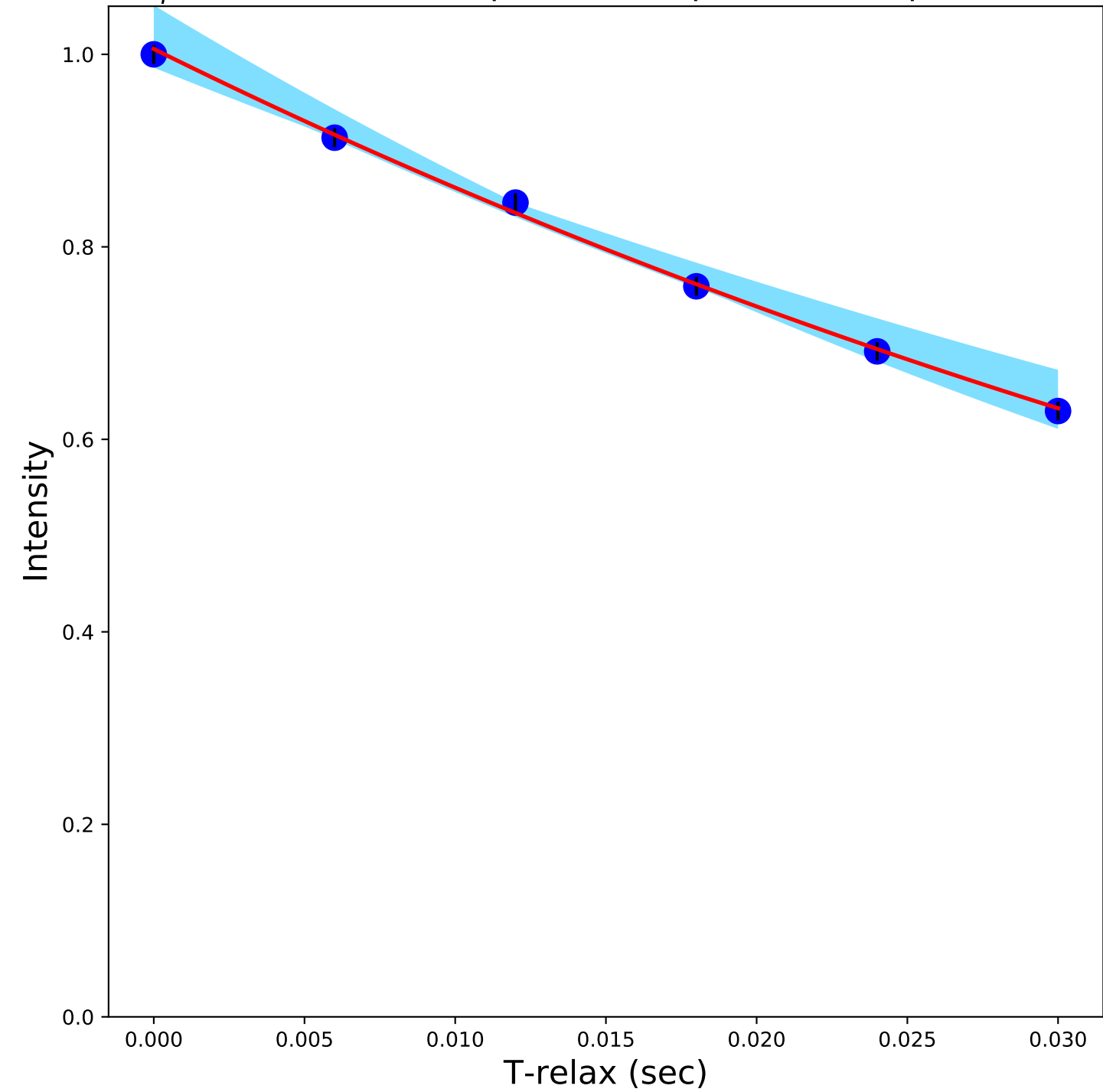
$R_{1\rho} 23.89 \pm 1.09 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 60 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



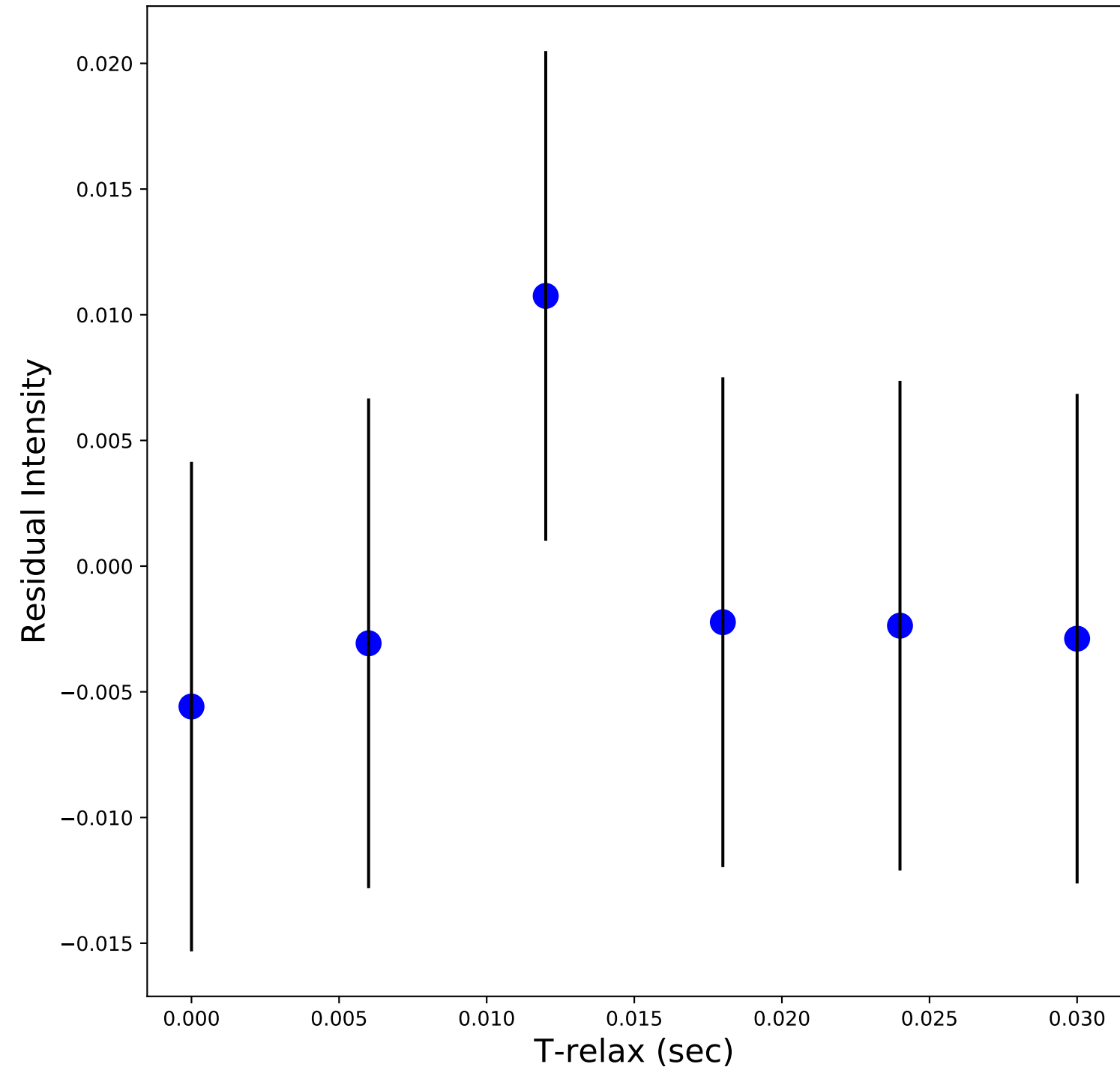
Folder (1427)



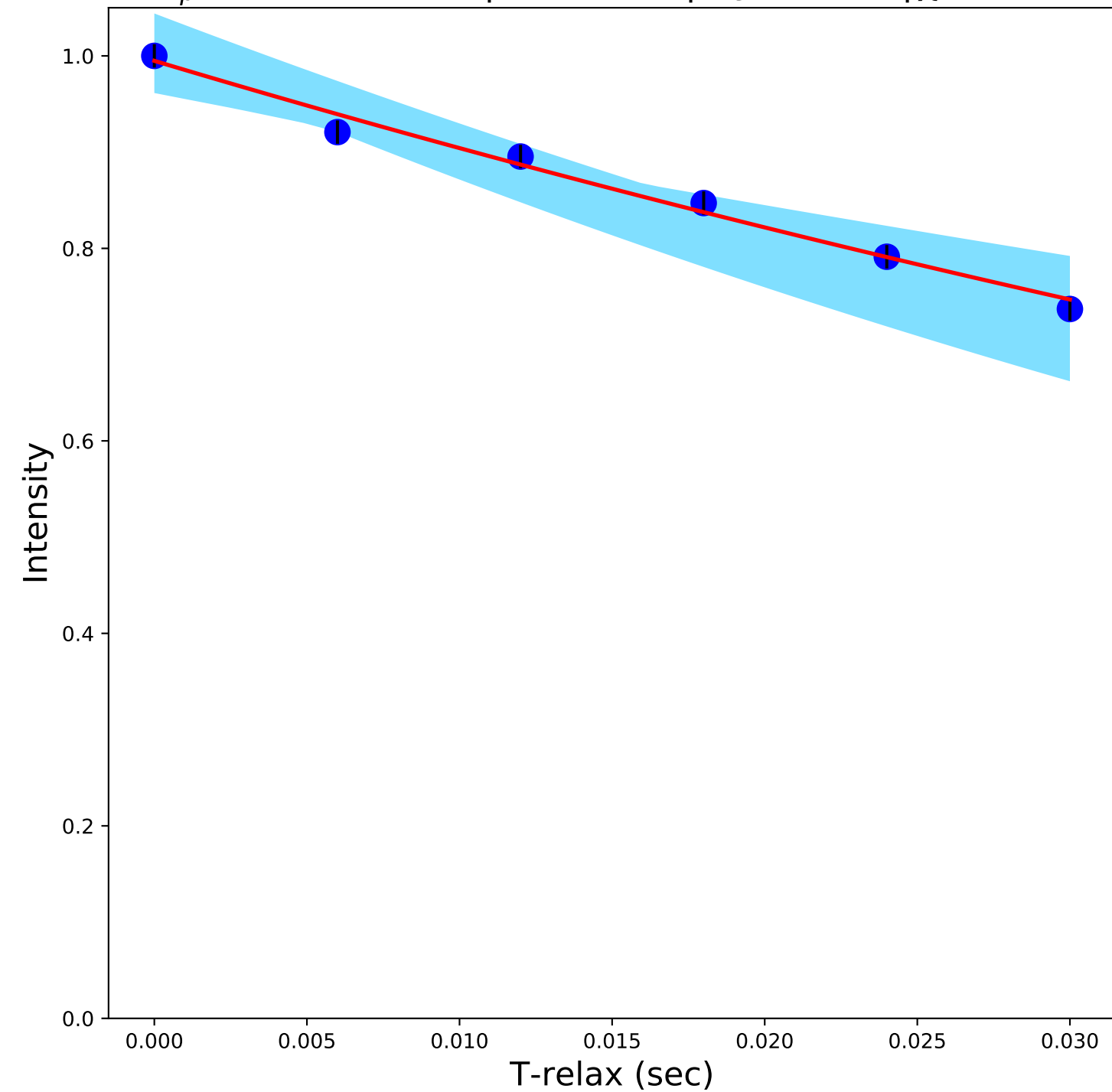
$R_{1\rho} 15.47 \pm 0.43 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



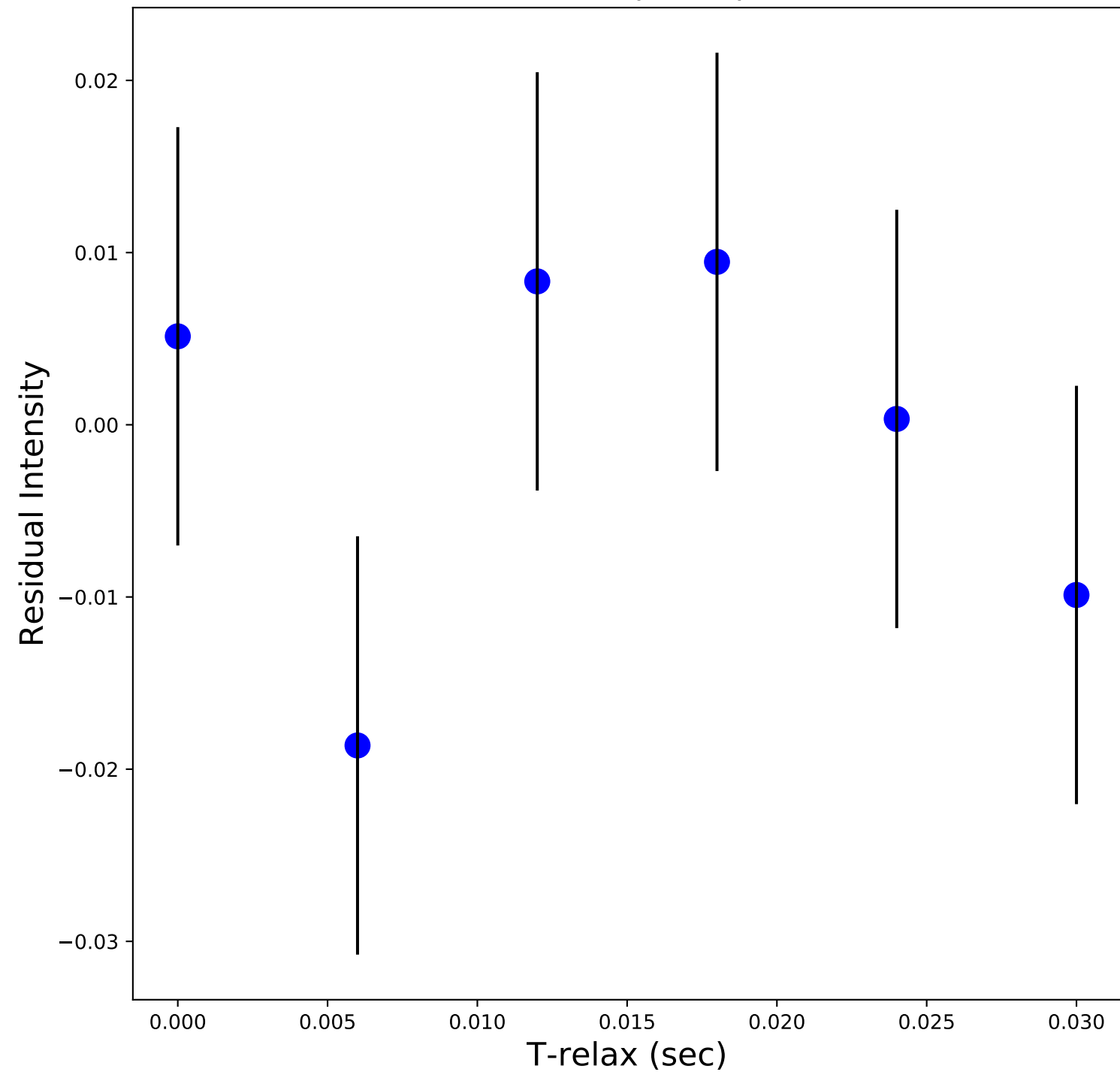
Folder (1428)



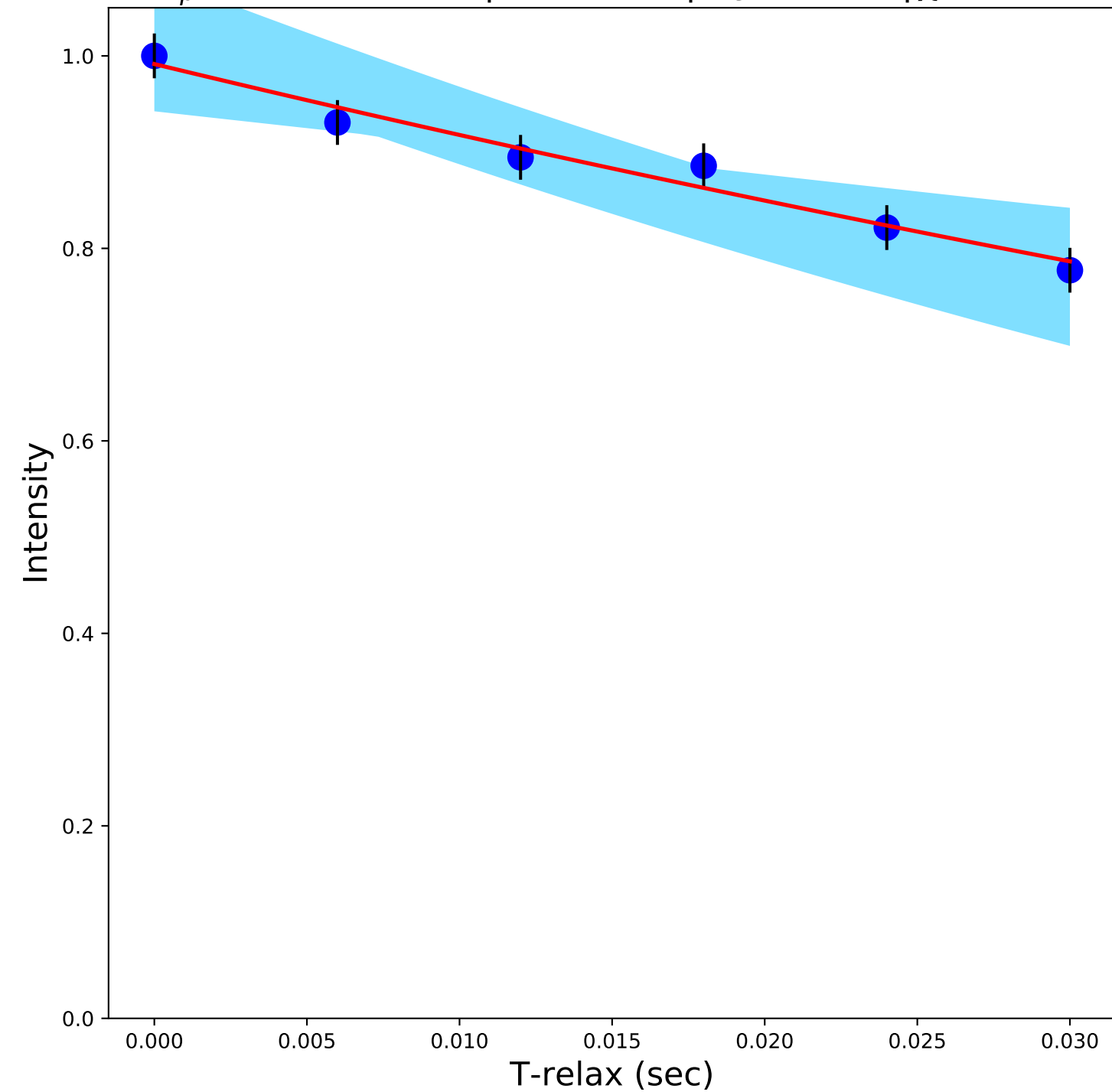
$R_{1\rho} 9.56 \pm 0.68 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



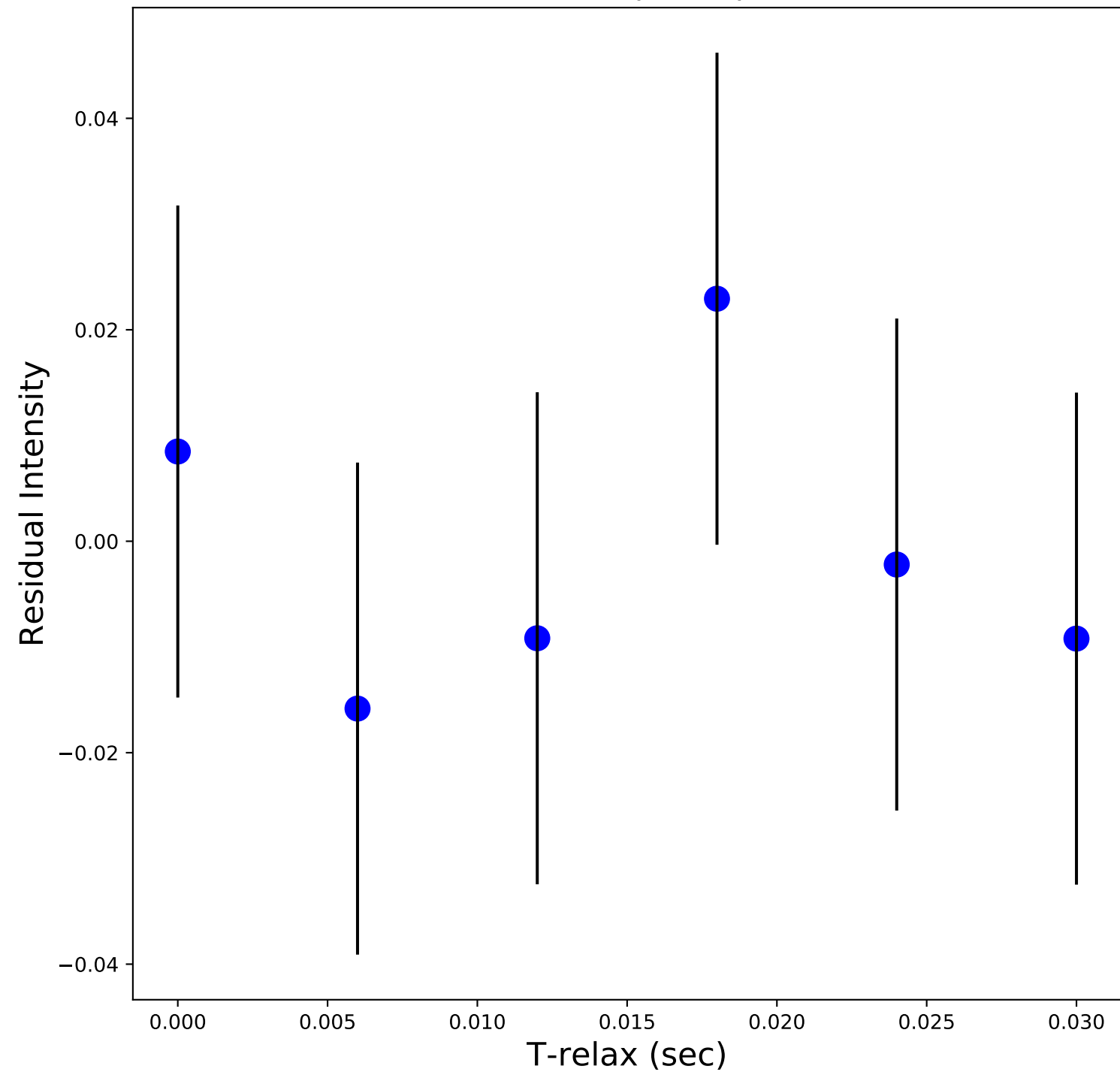
Folder (1429)



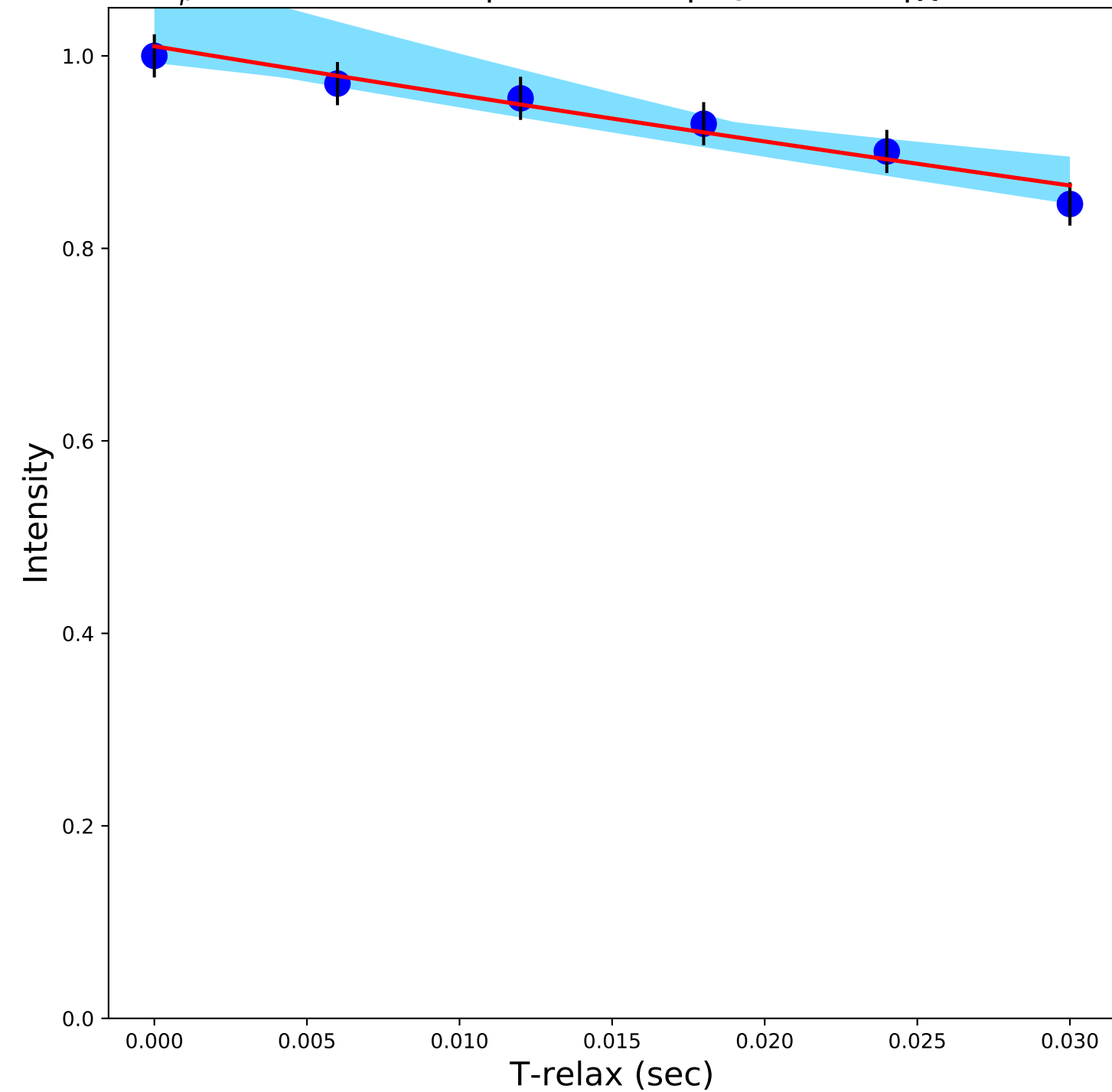
$R_{1\rho} 7.72 \pm 0.92 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



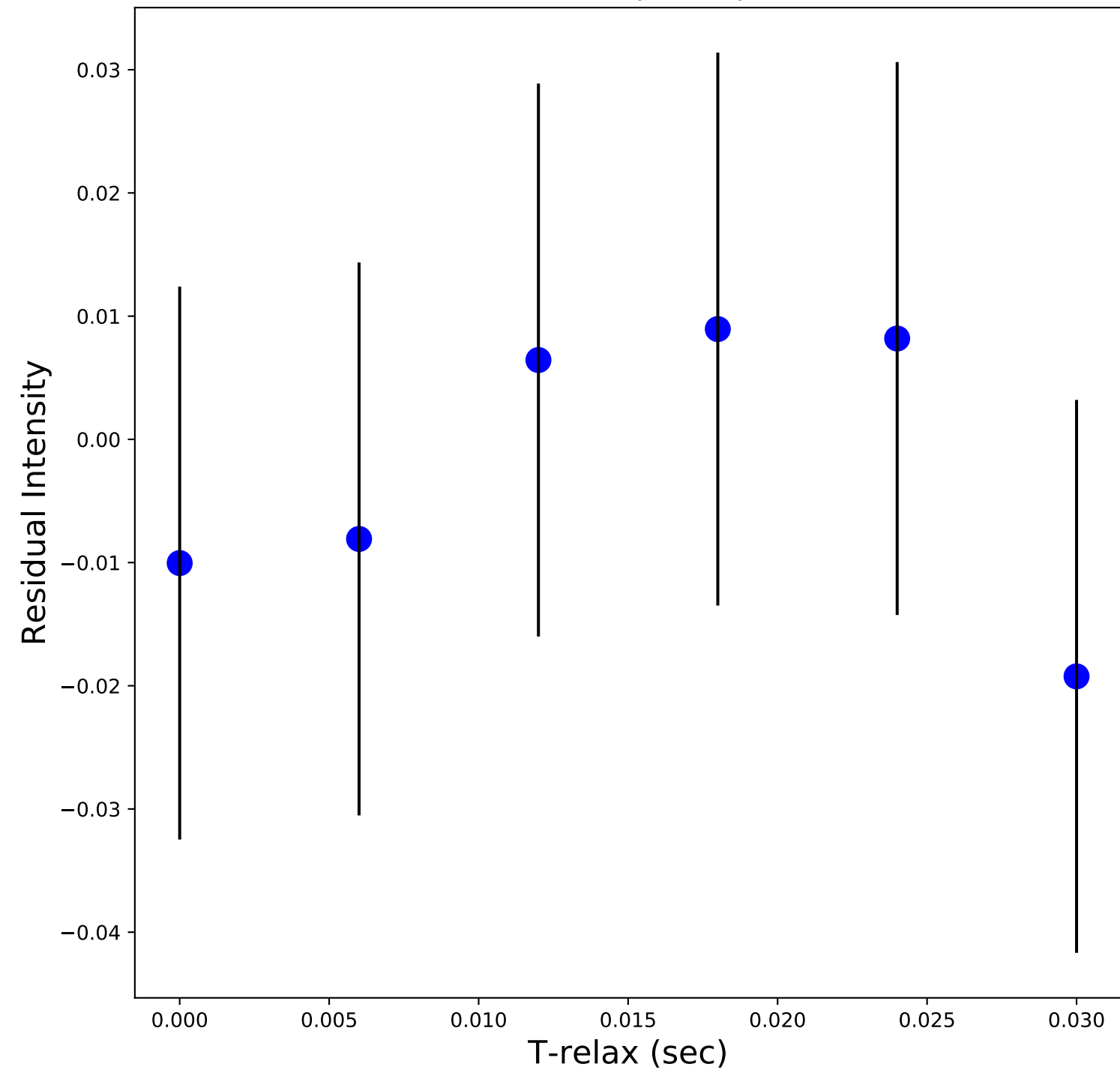
Folder (1430)



$R_{1\rho} 5.15 \pm 0.84 s^{-1} \mid \omega_1 100 Hz \mid \Omega_{eff} 250 Hz \mid \bar{\chi}^2 = 0.36$

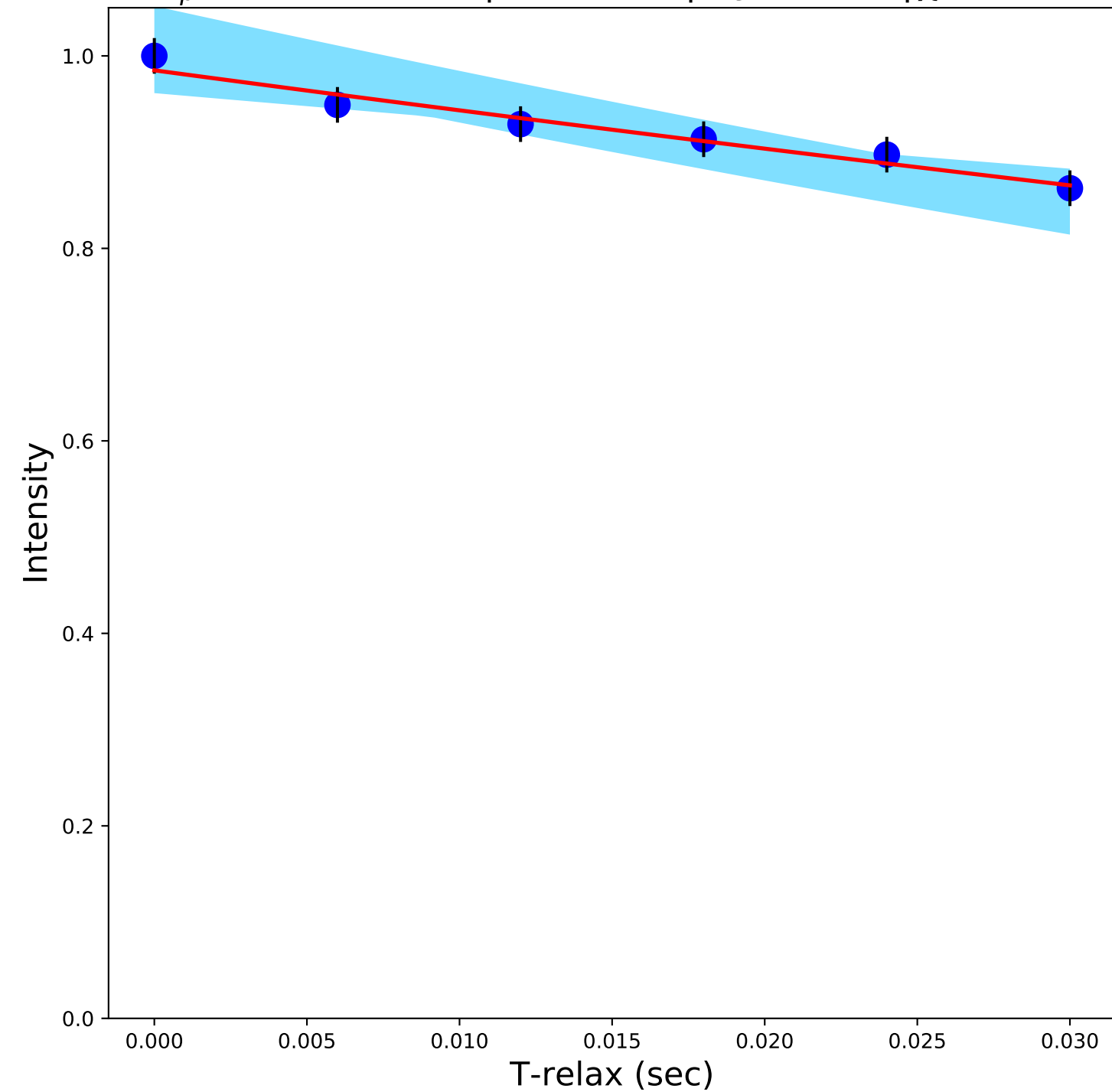


Folder (1431)

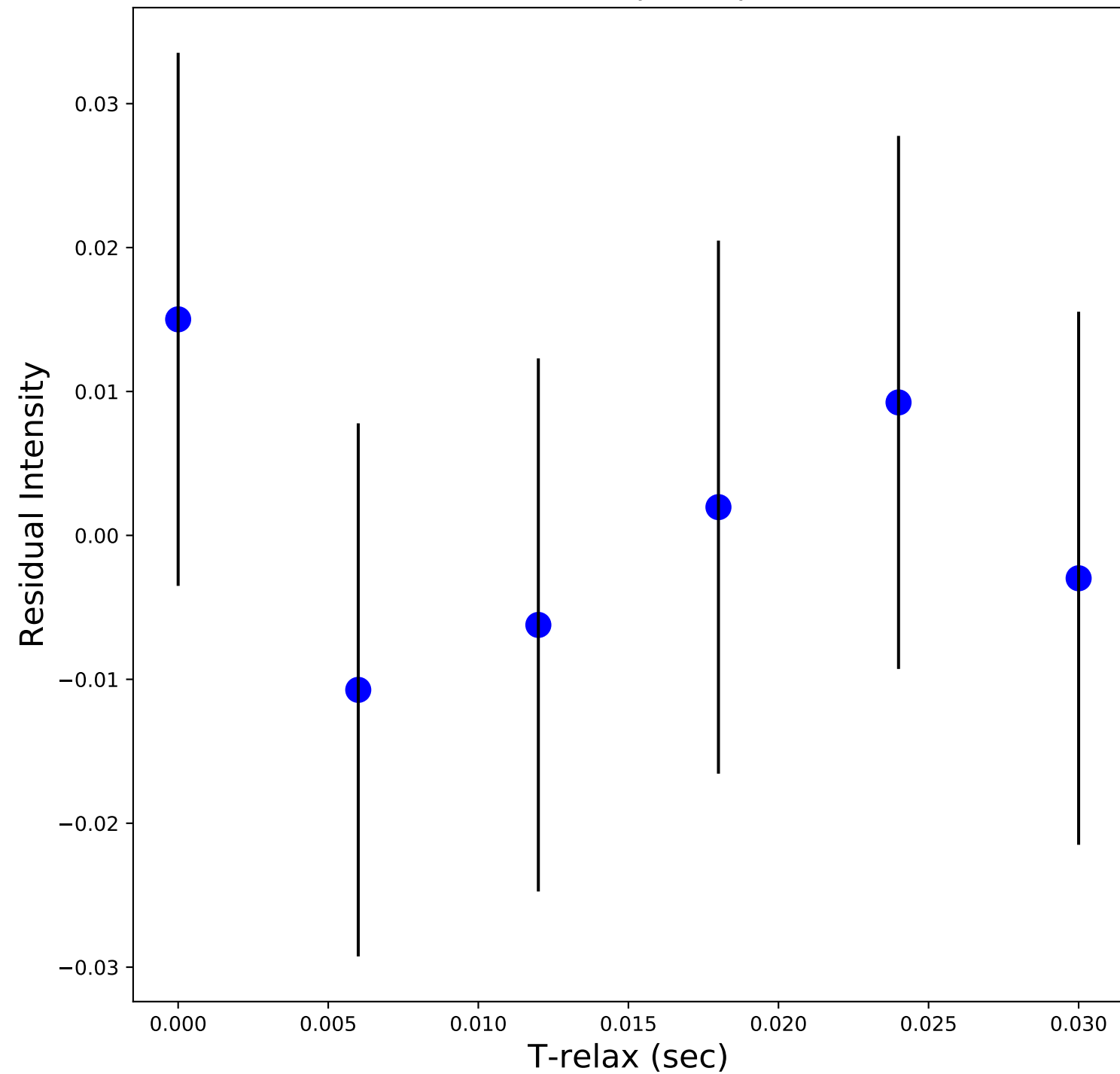




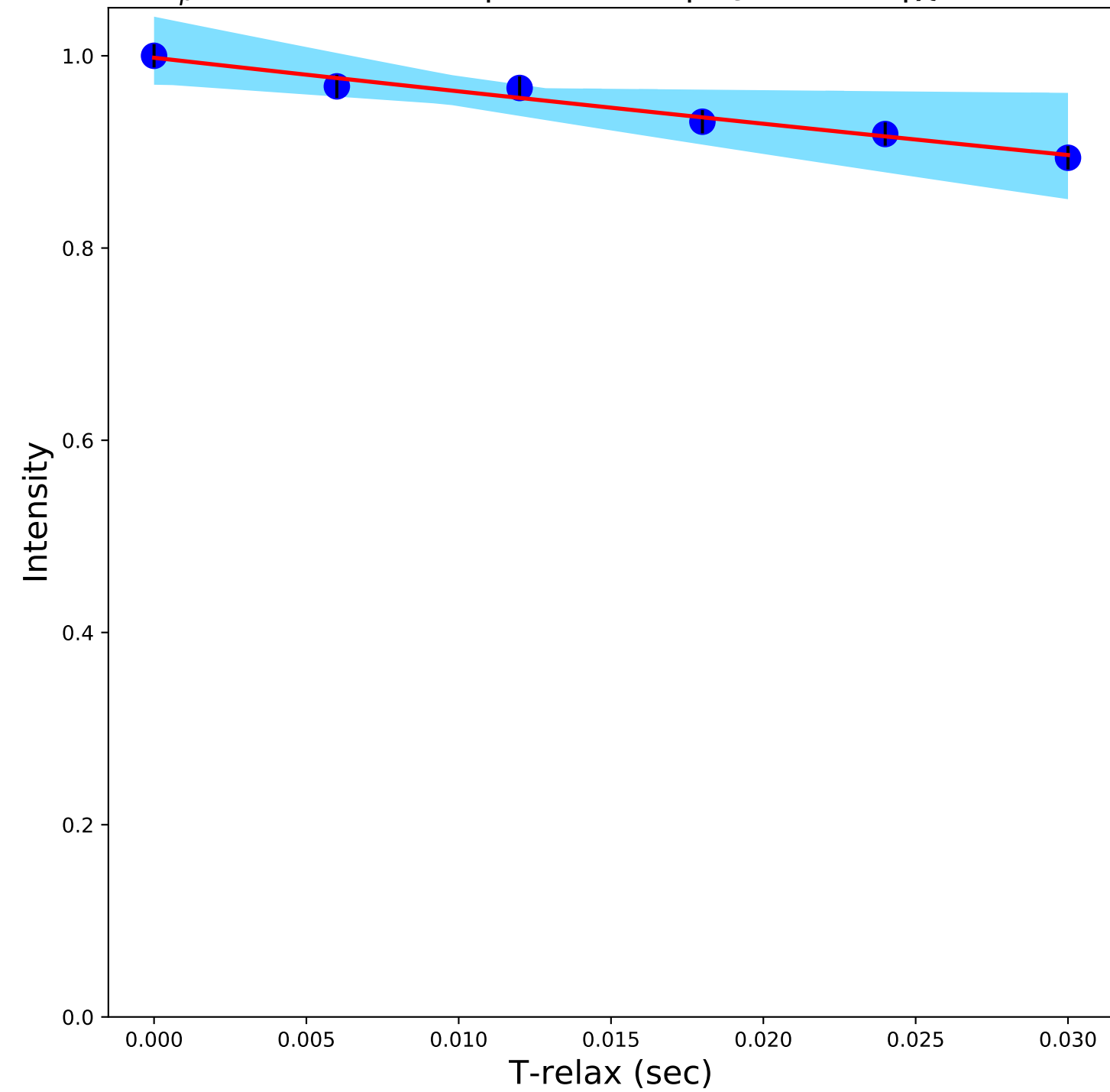
$R_{1\rho} 4.31 \pm 0.62 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



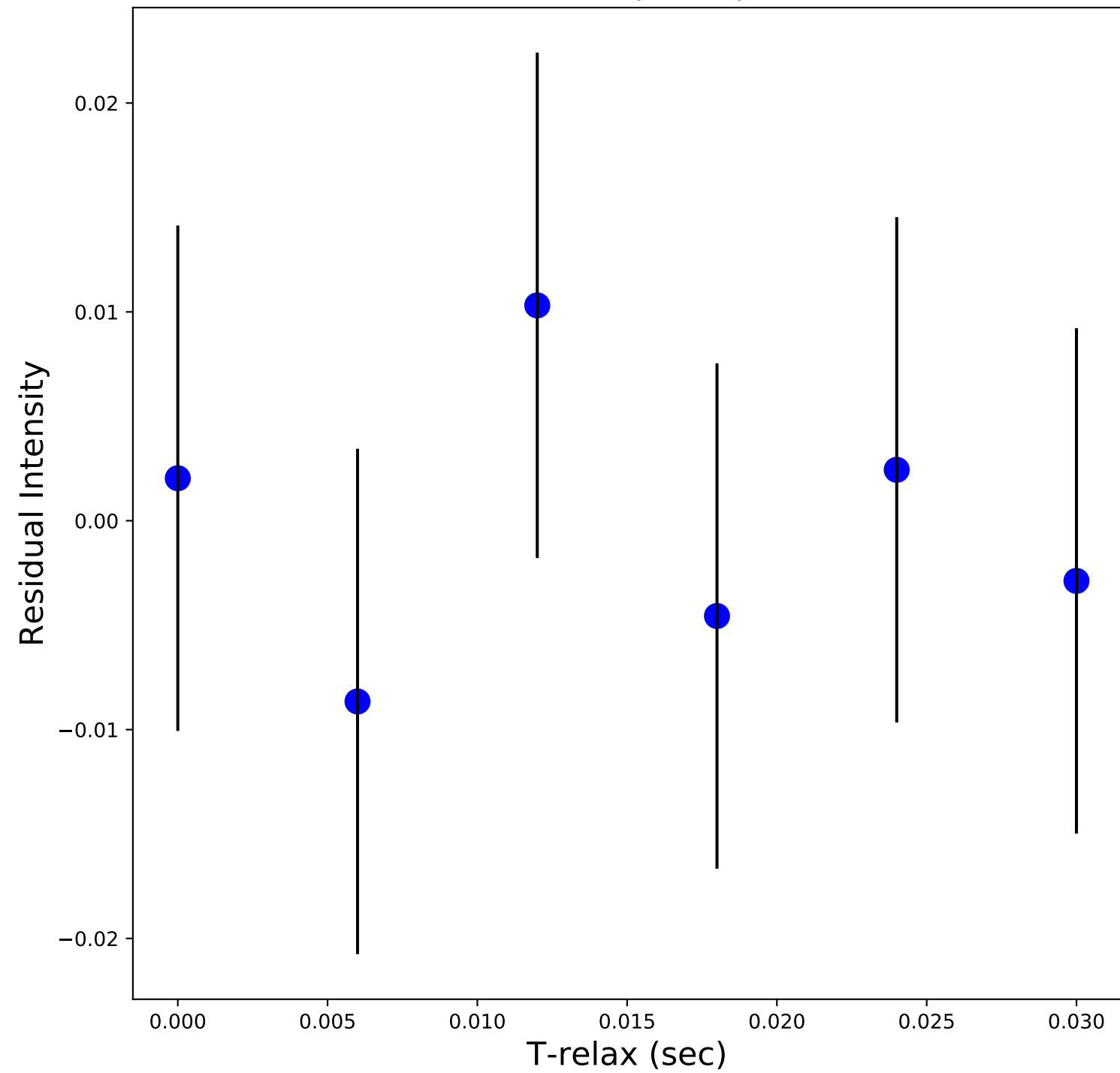
Folder (1432)



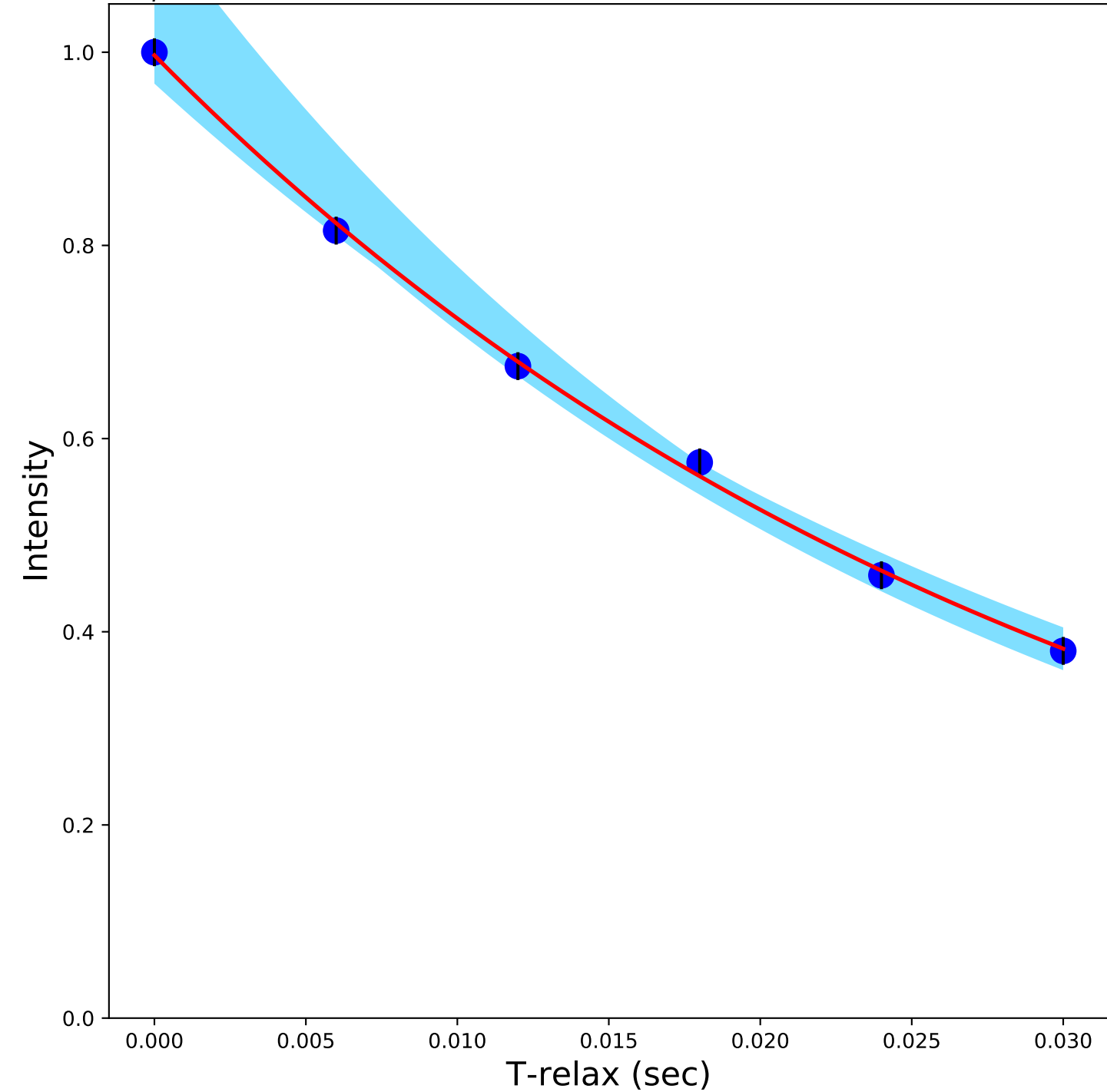
$R_{1\rho} 3.56 \pm 0.38 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



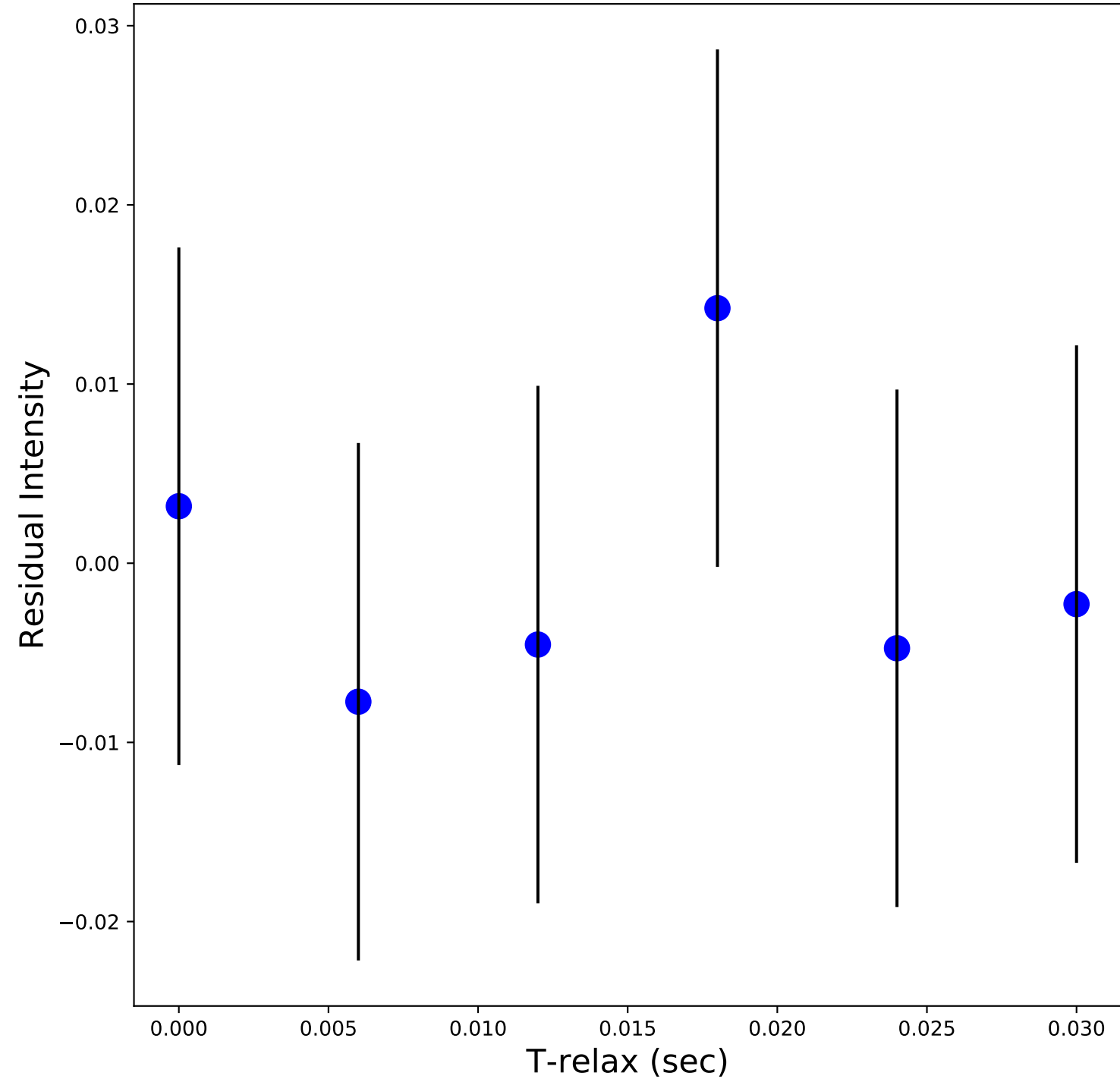
Folder (1433)



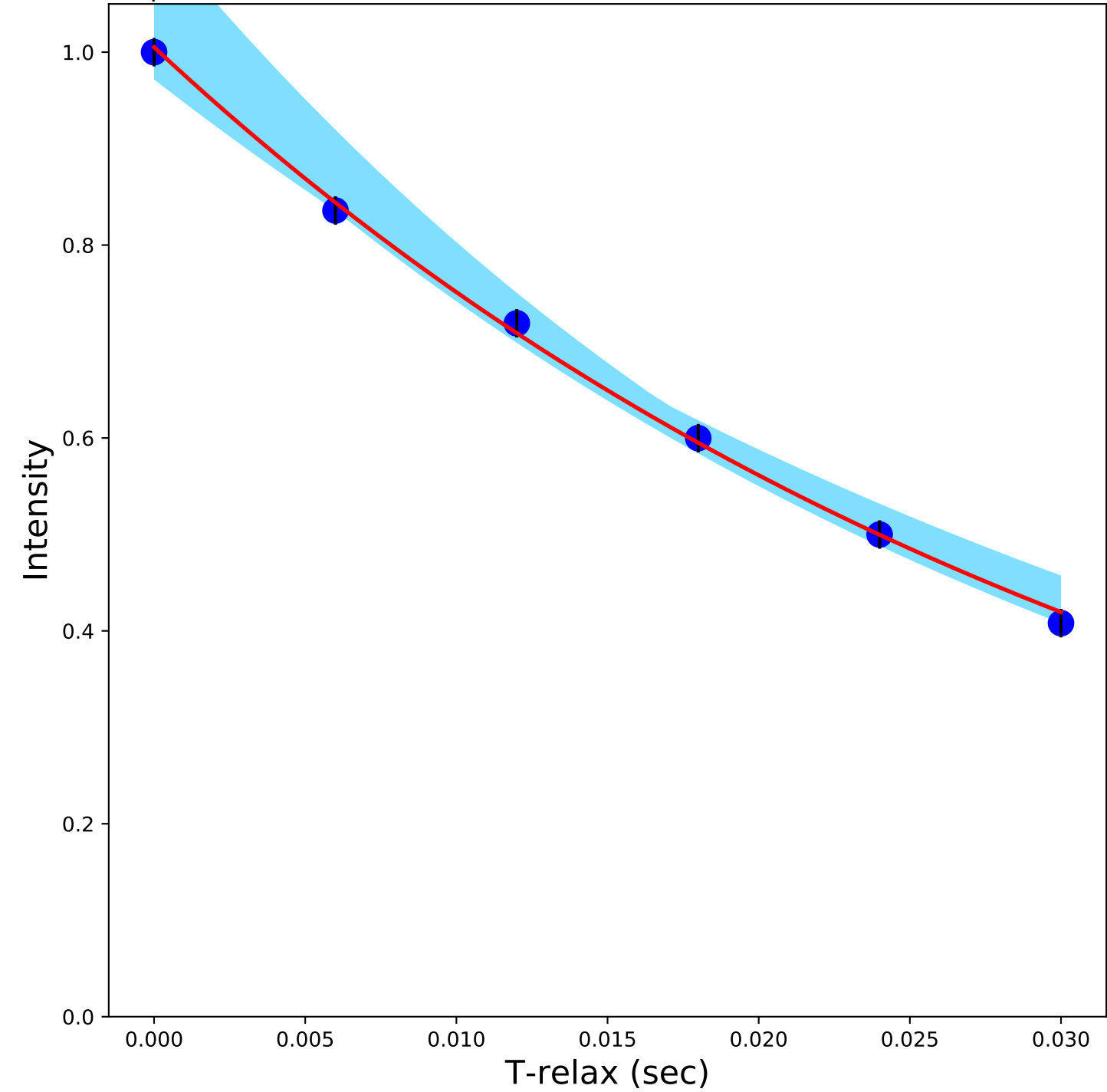
$R_{1\rho} 31.93 \pm 0.77 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 30 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



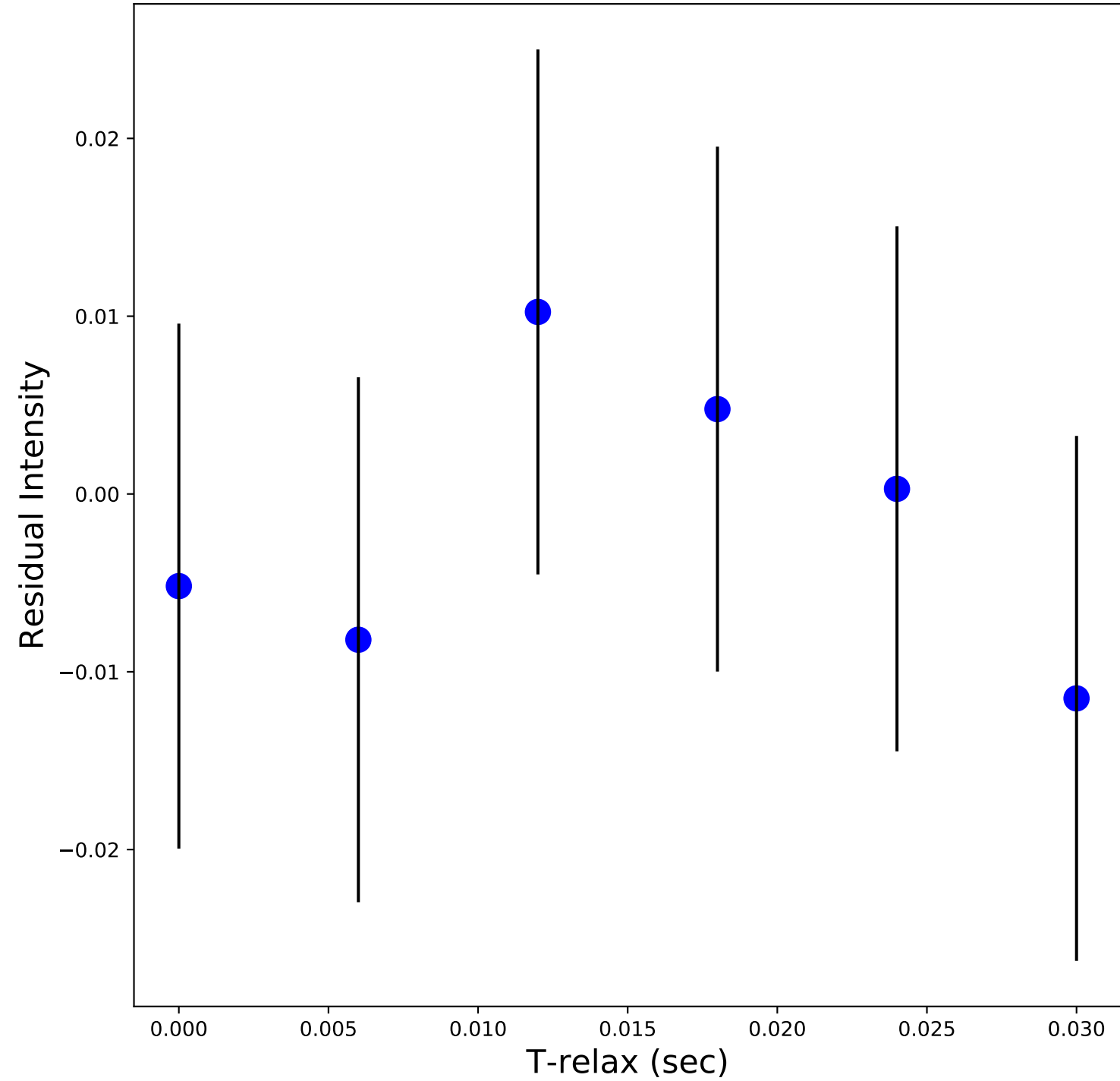
Folder (1434)



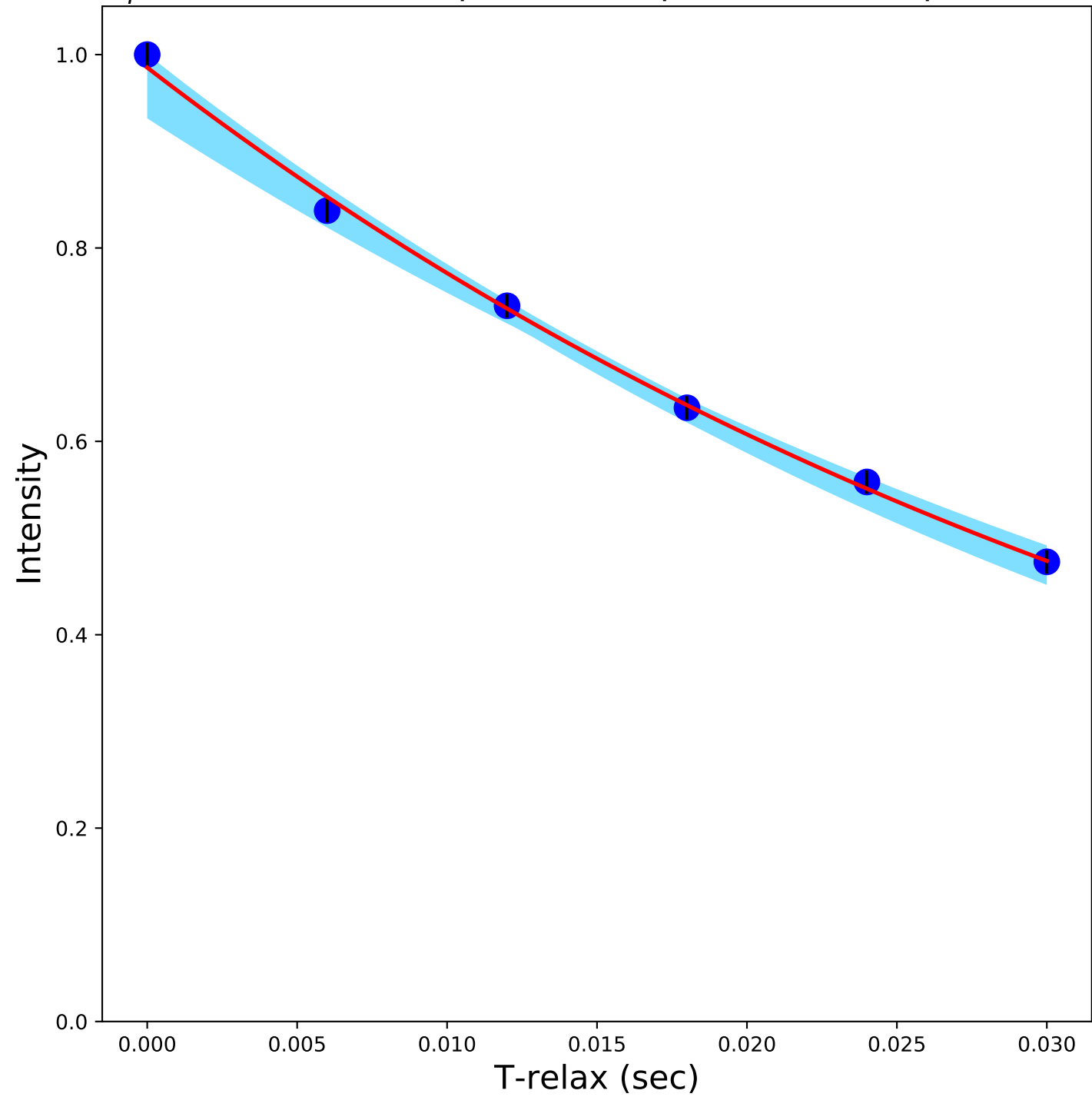
$R_{1\rho} 29.13 \pm 0.83 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



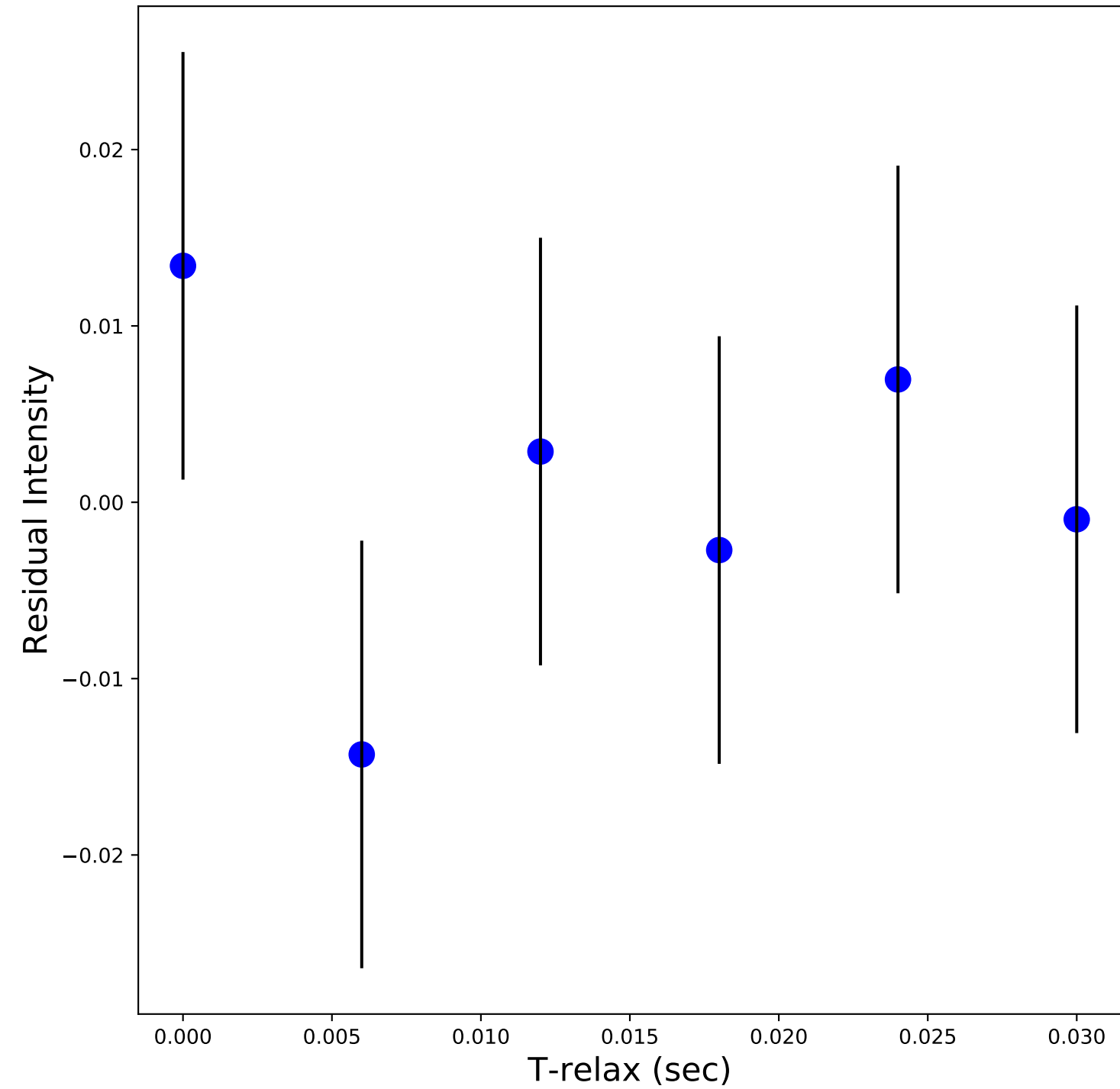
Folder (1435)



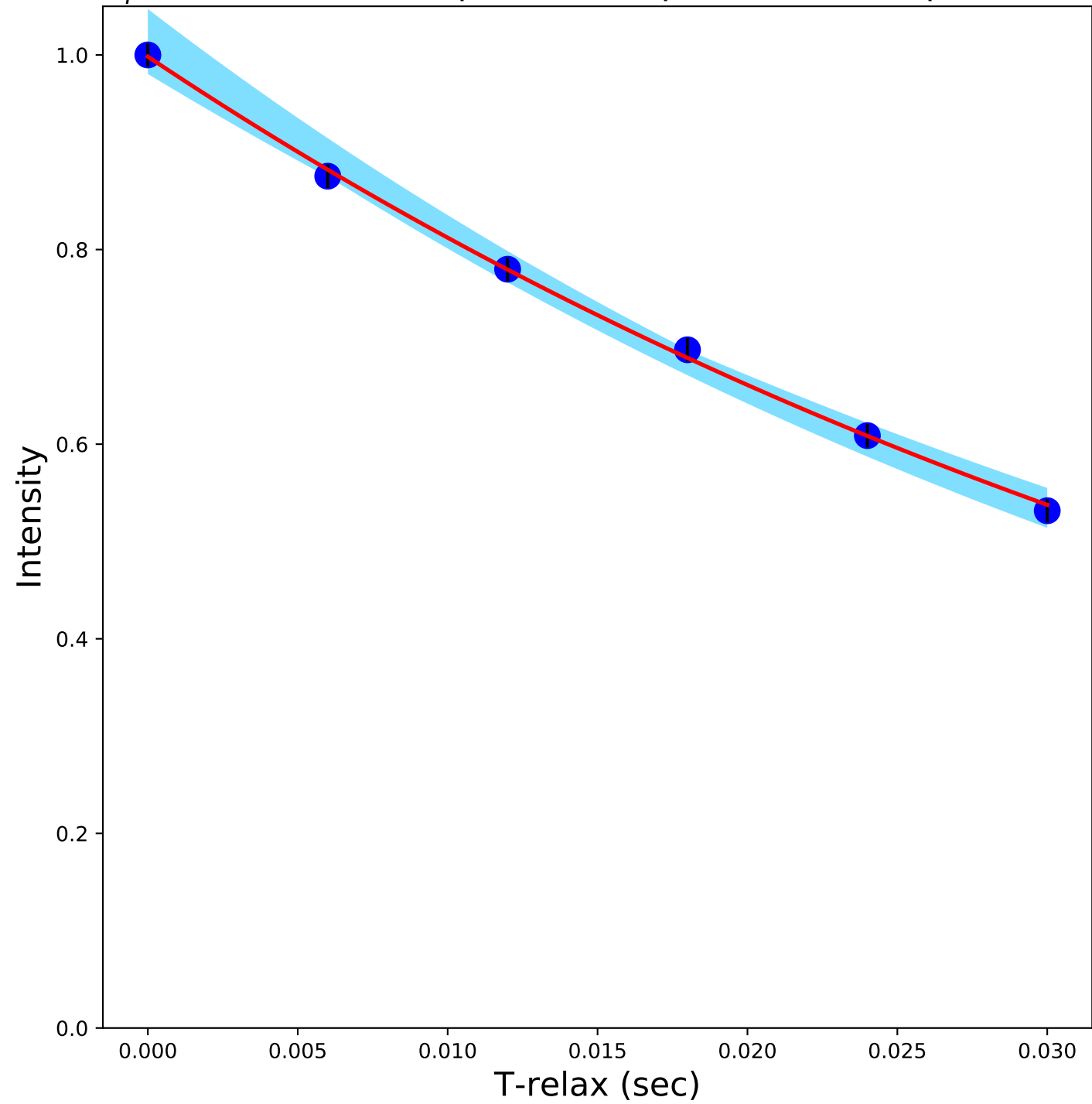
$R_{1\rho} 24.27 \pm 0.68 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.76$



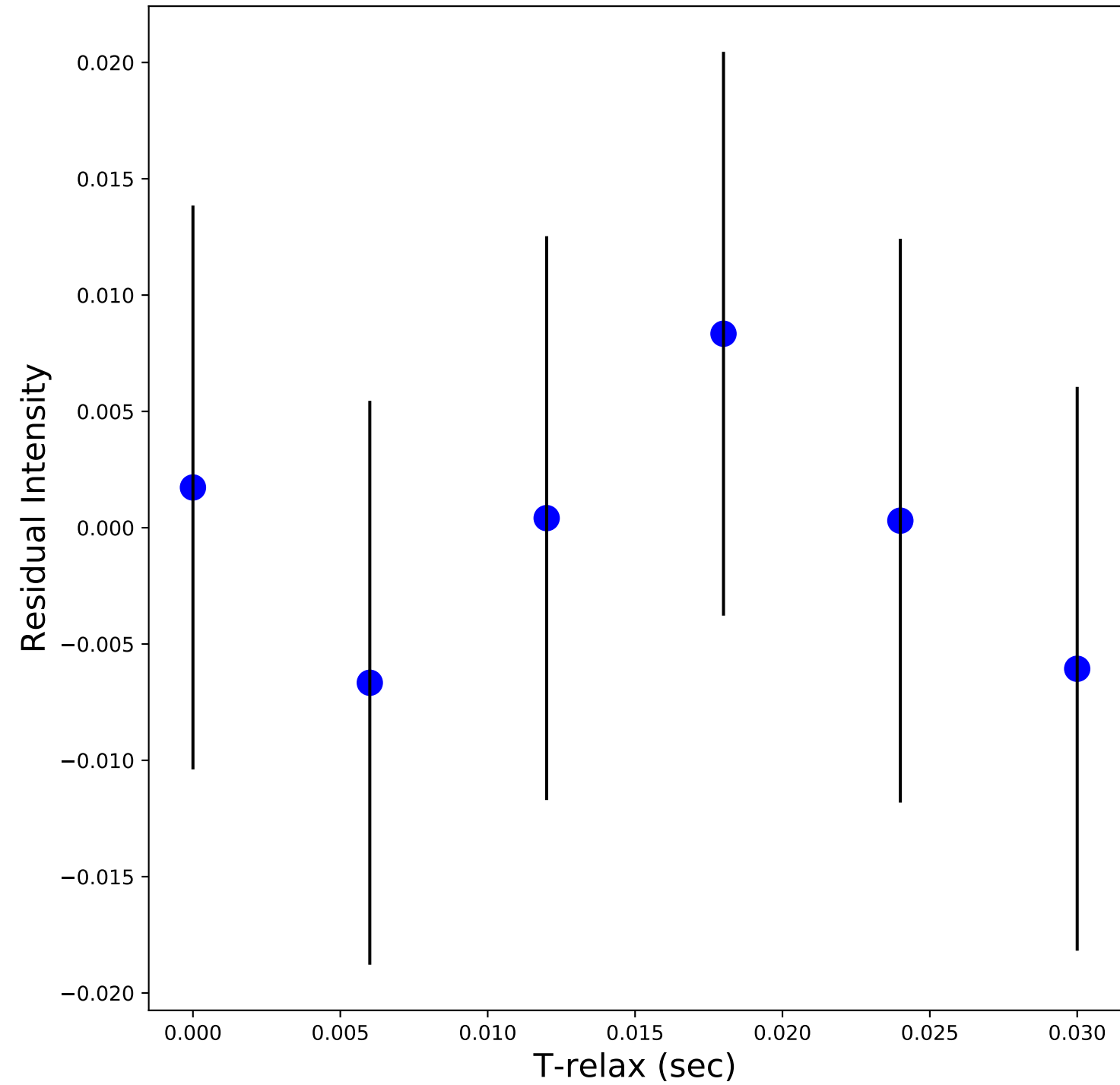
Folder (1436)



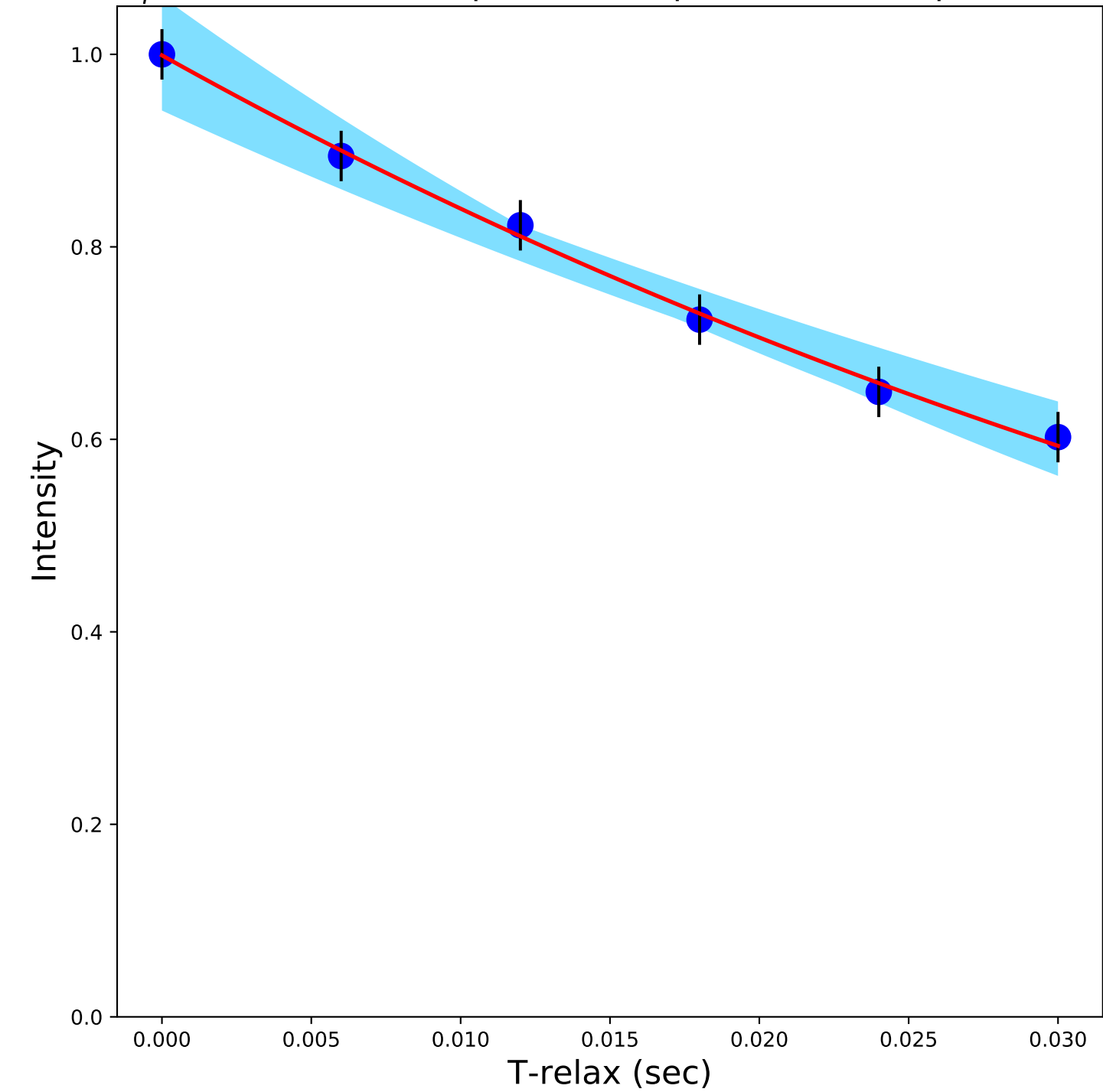
$R_{1\rho} 20.63 \pm 0.44 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



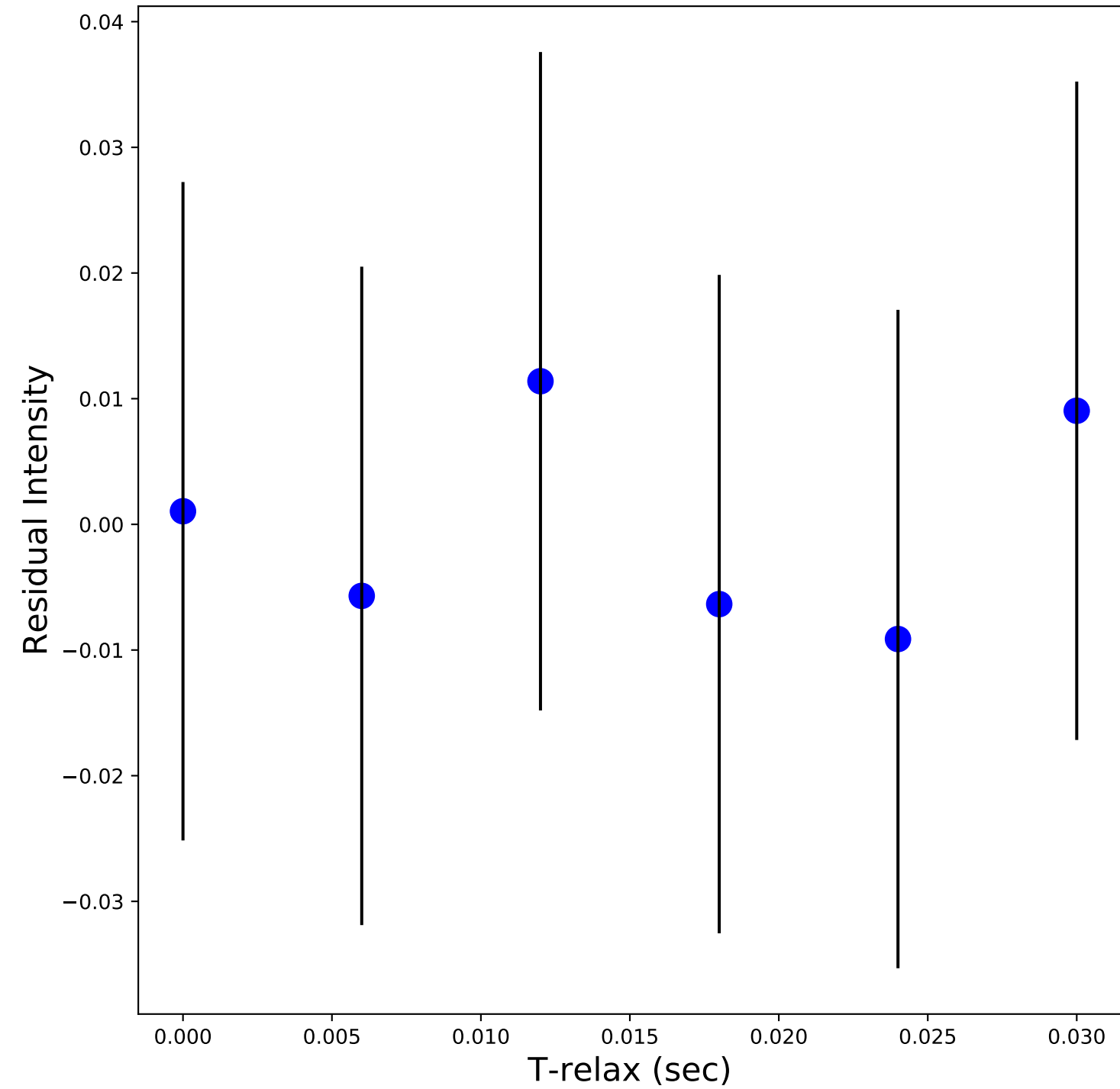
Folder (1437)



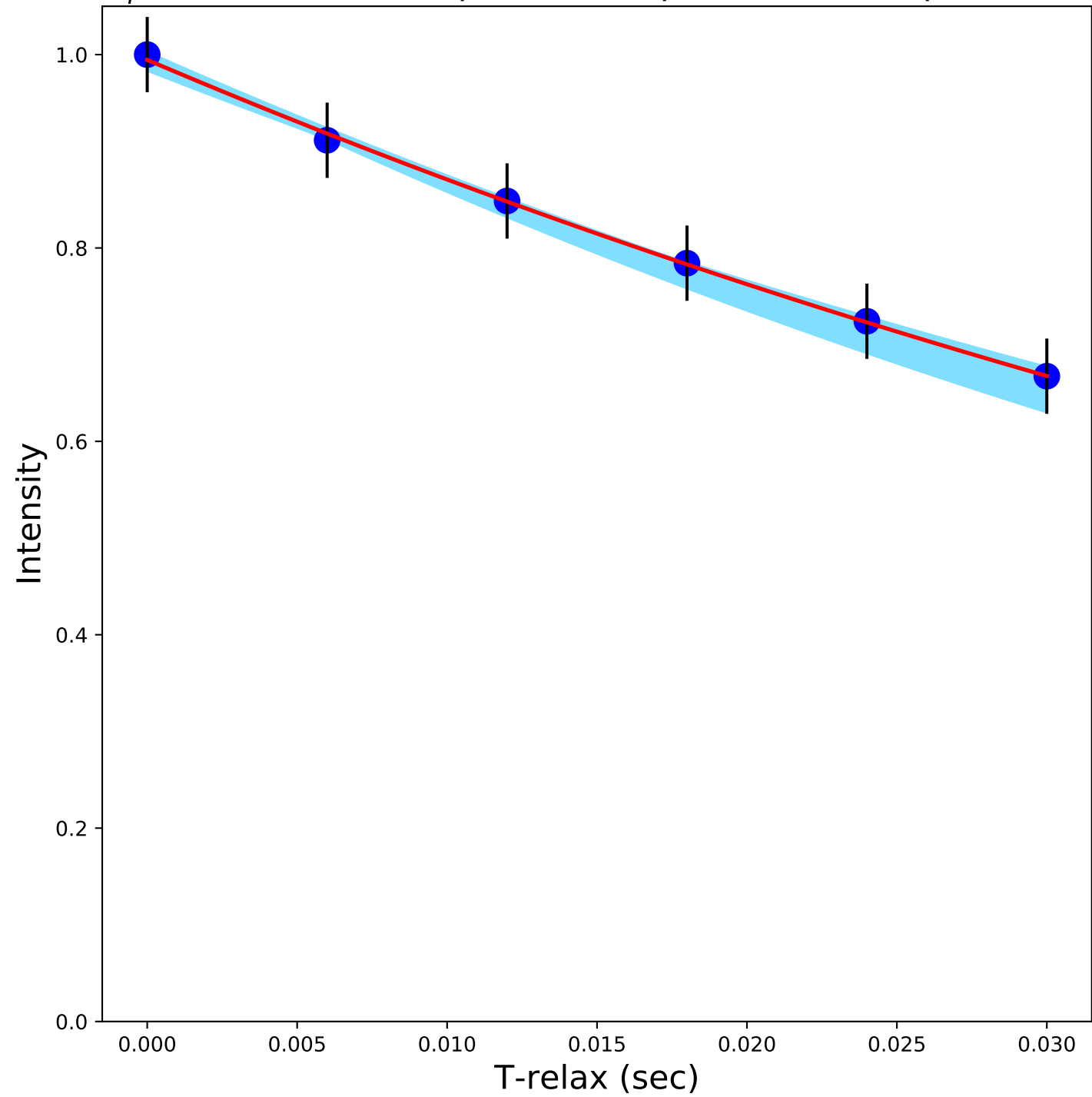
$R_{1\rho} 17.37 \pm 0.58 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.13$



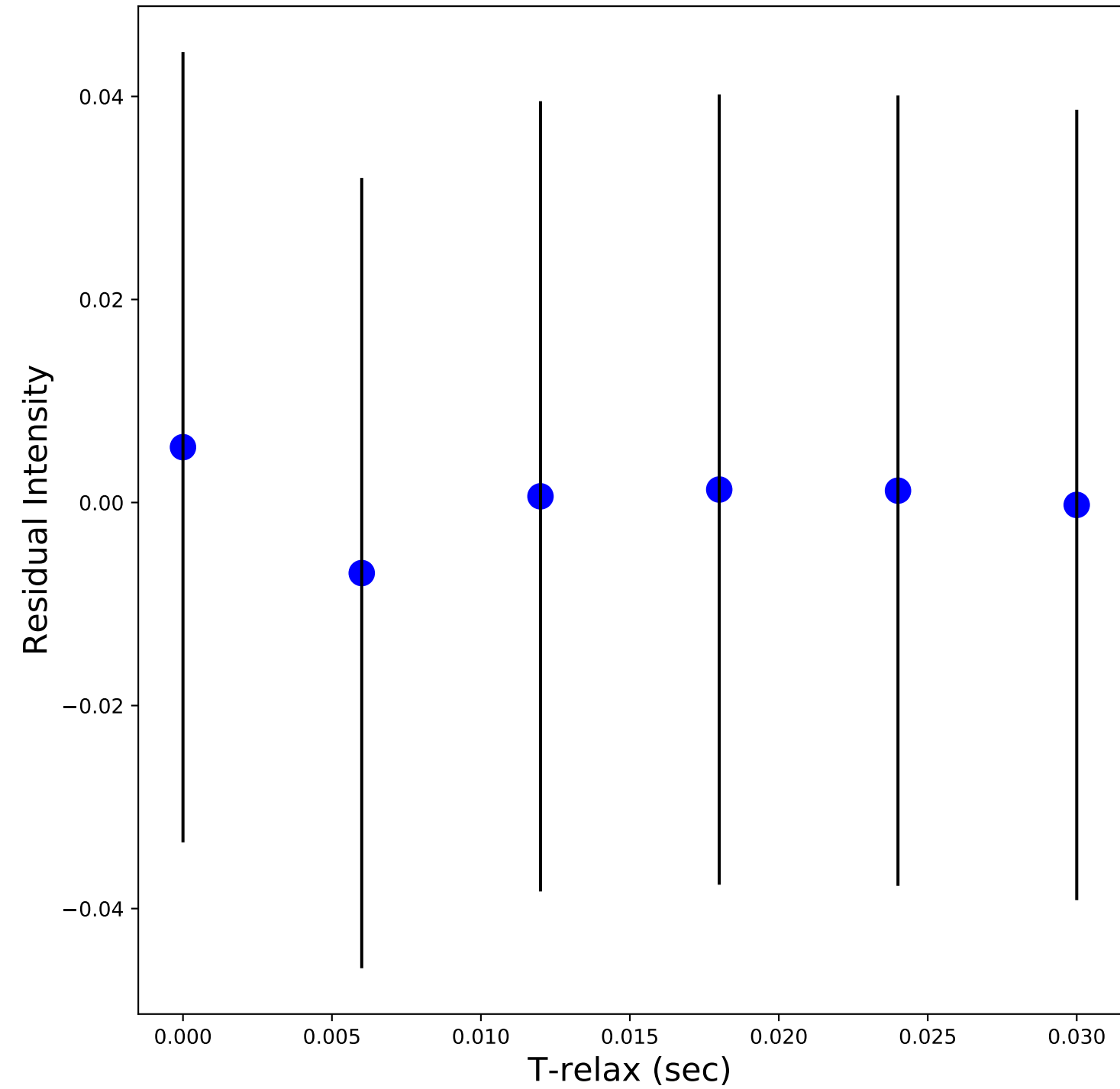
Folder (1438)



$R_{1\rho} 13.28 \pm 0.26 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.01$

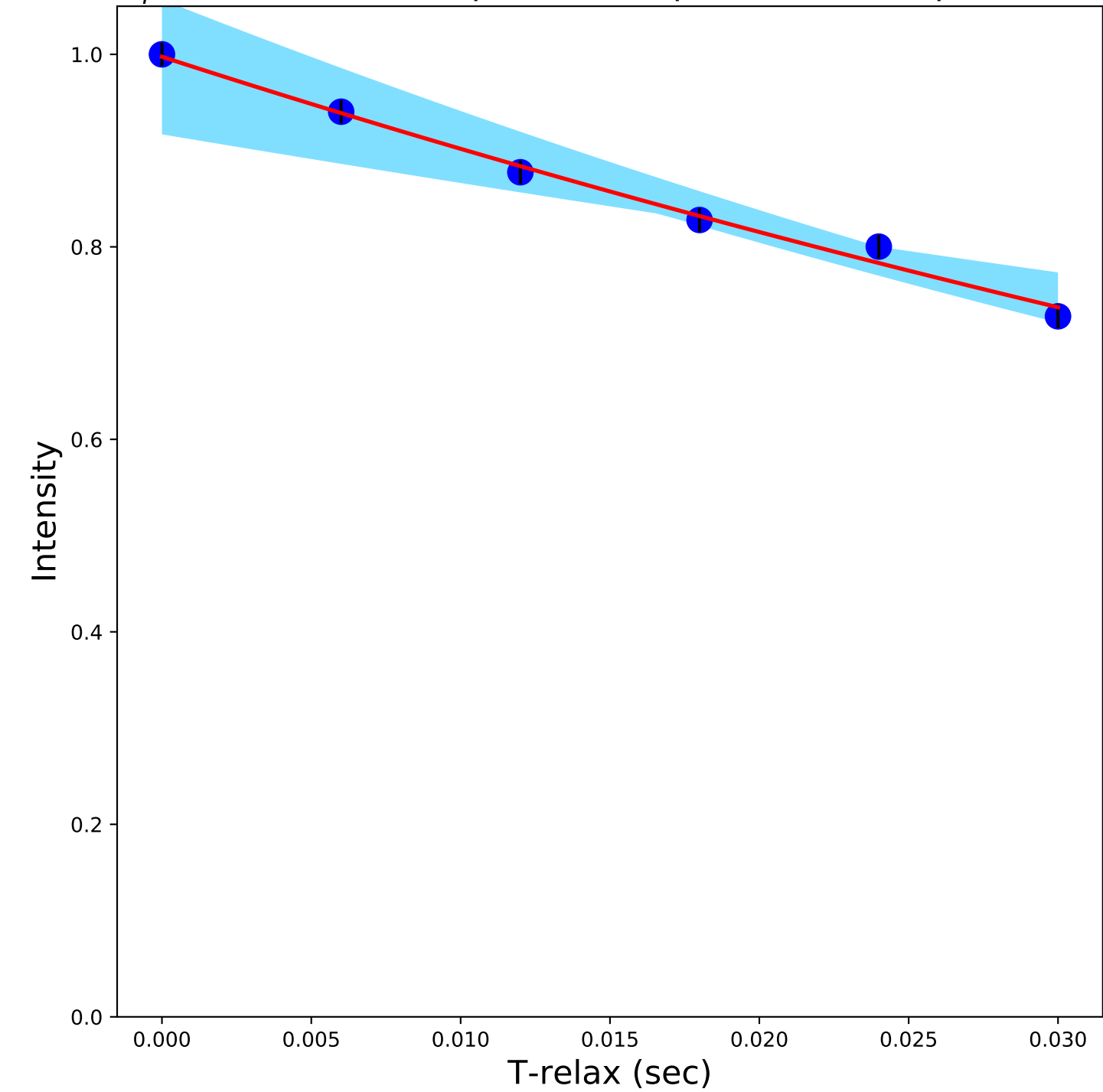


Folder (1439)

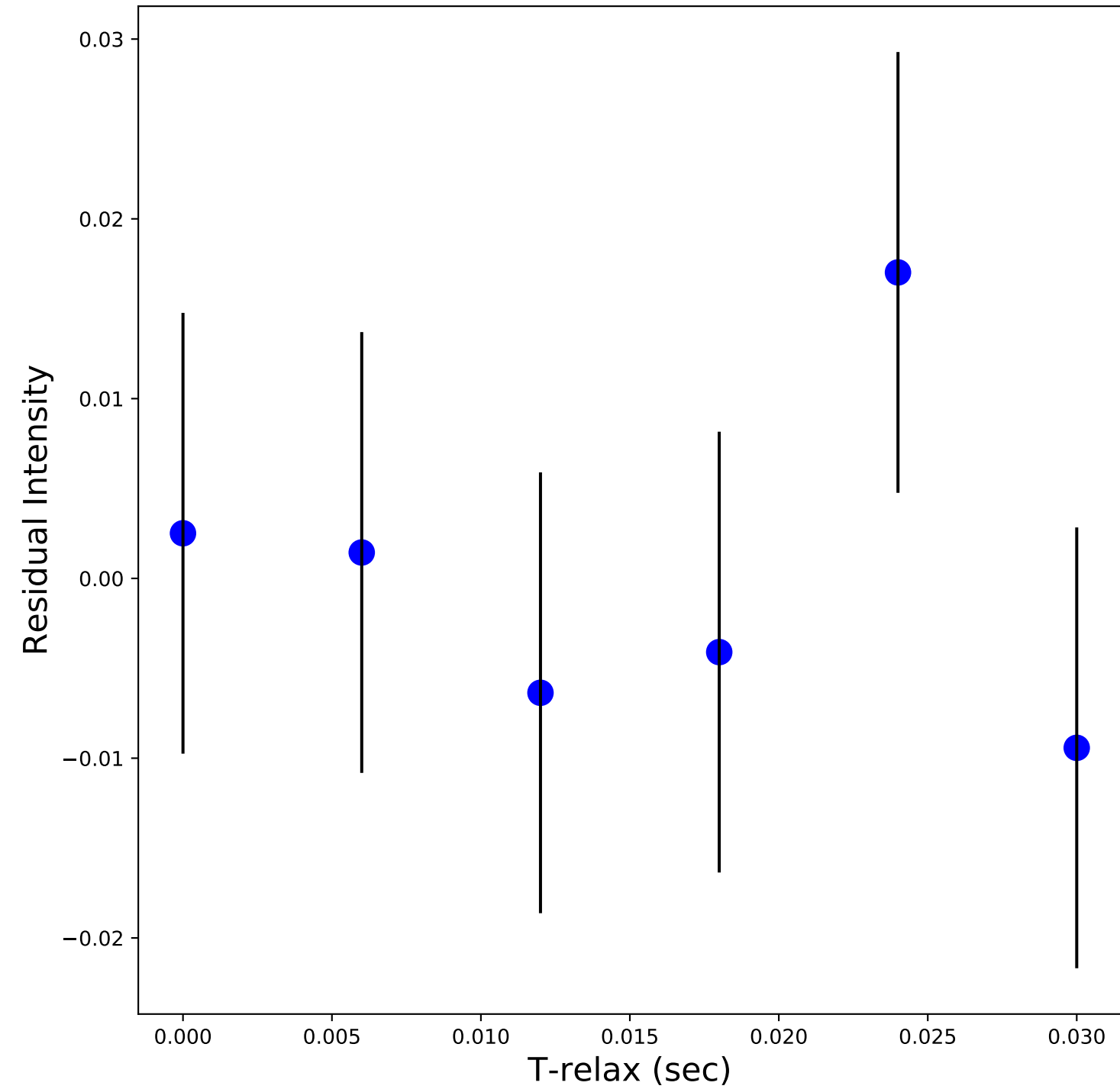




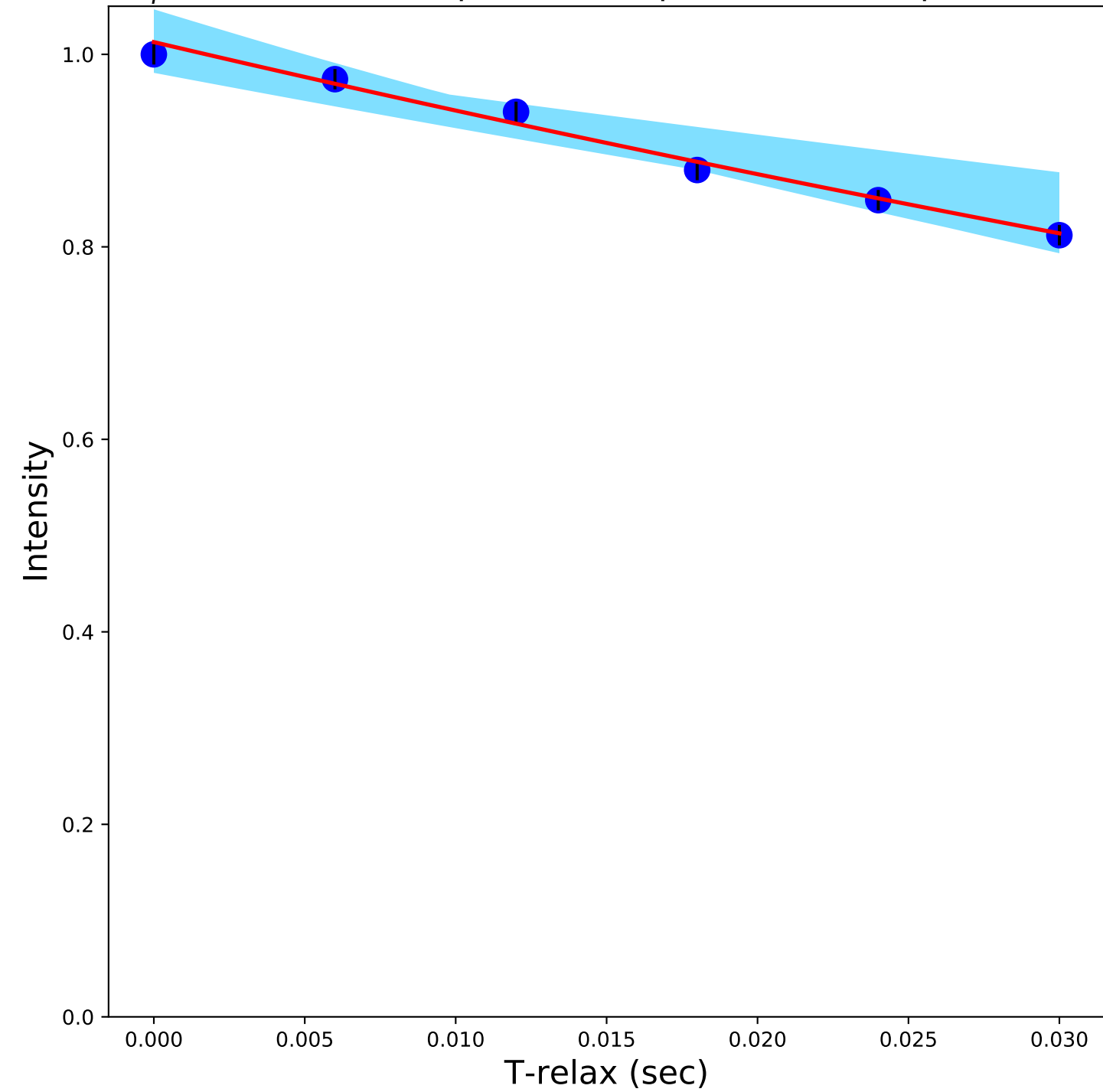
$R_{1\rho} 10.08 \pm 0.57 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



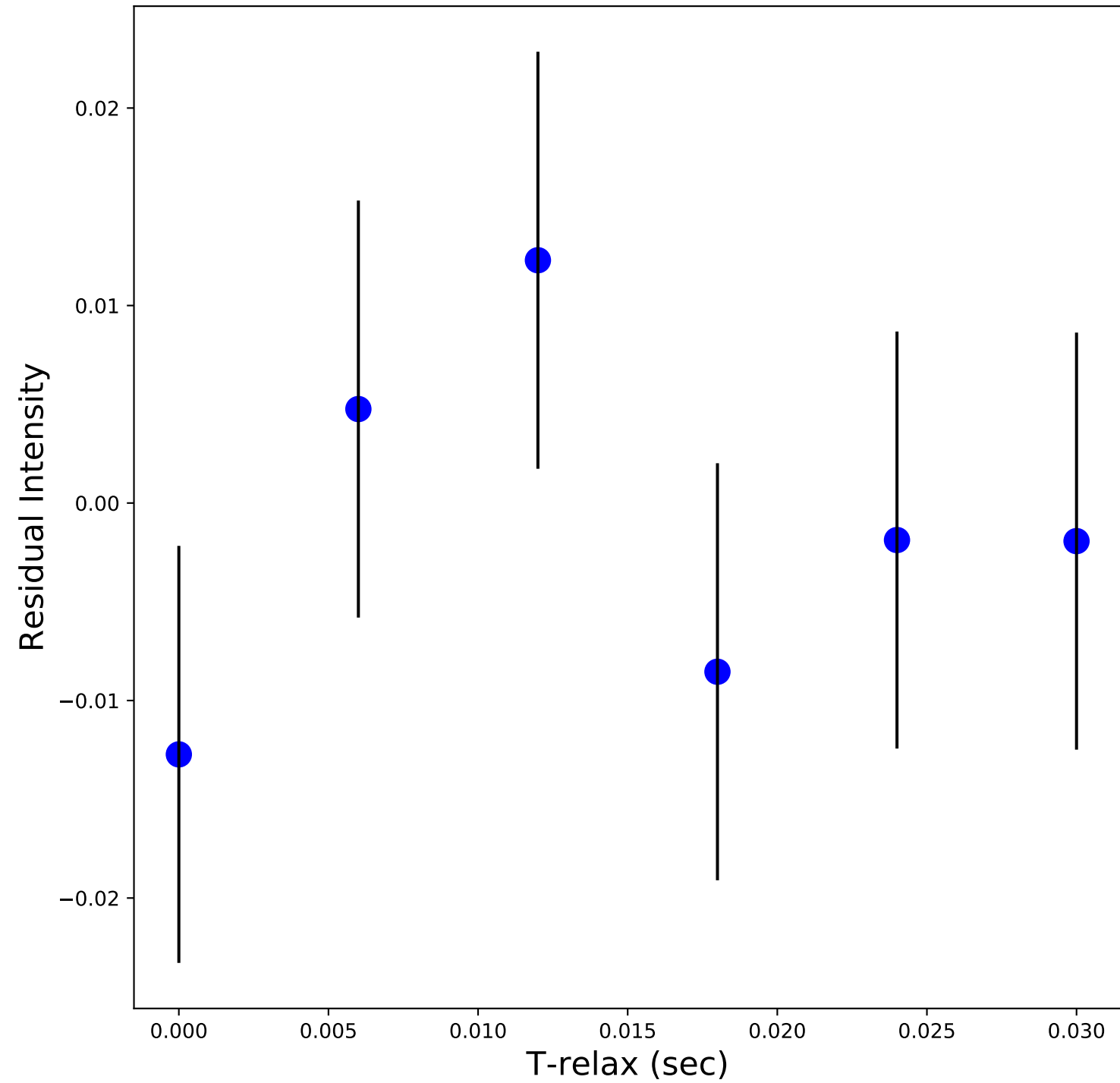
Folder (1440)



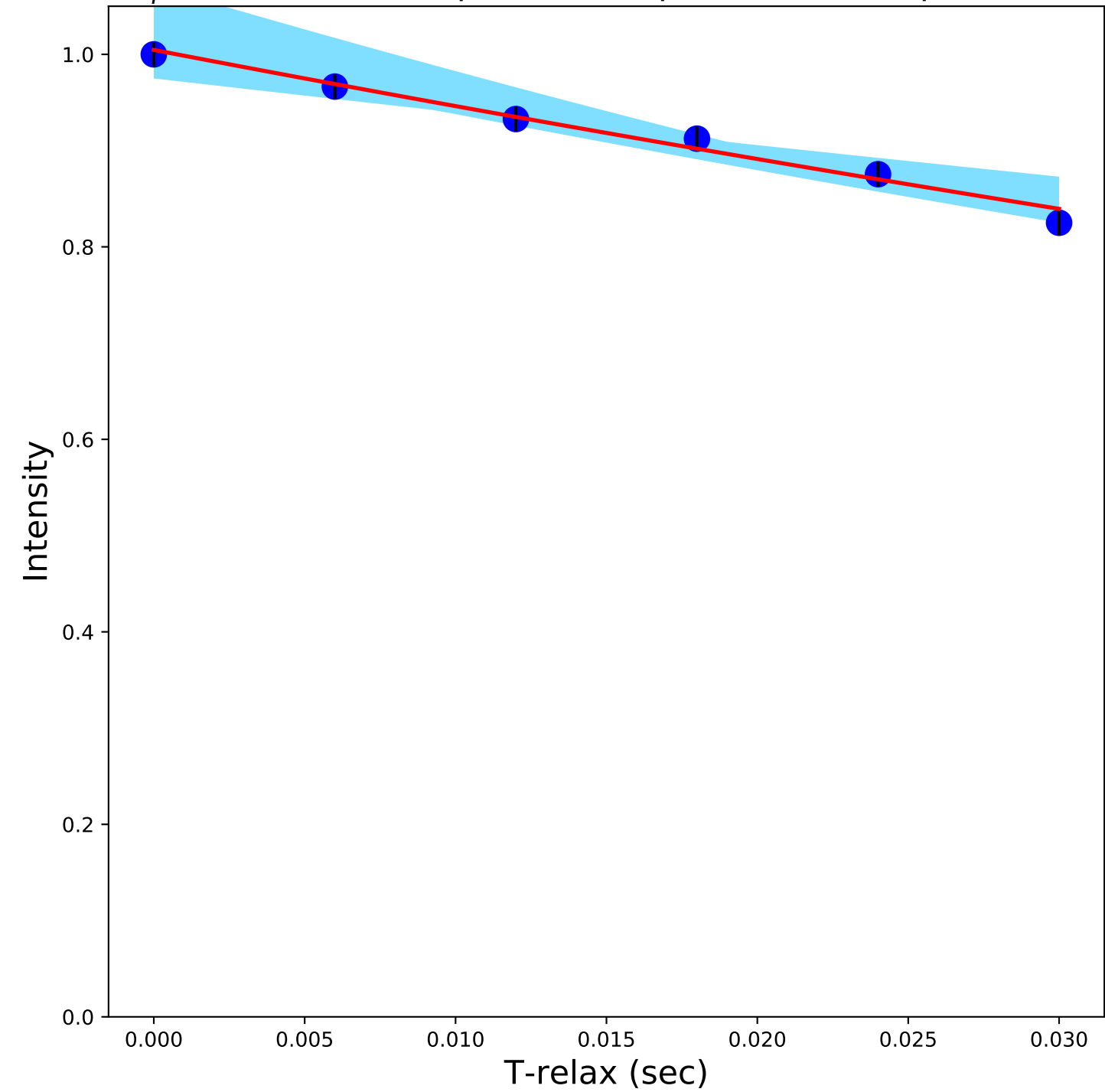
$$R_{1\rho} 7.28 \pm 0.53 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.93$$



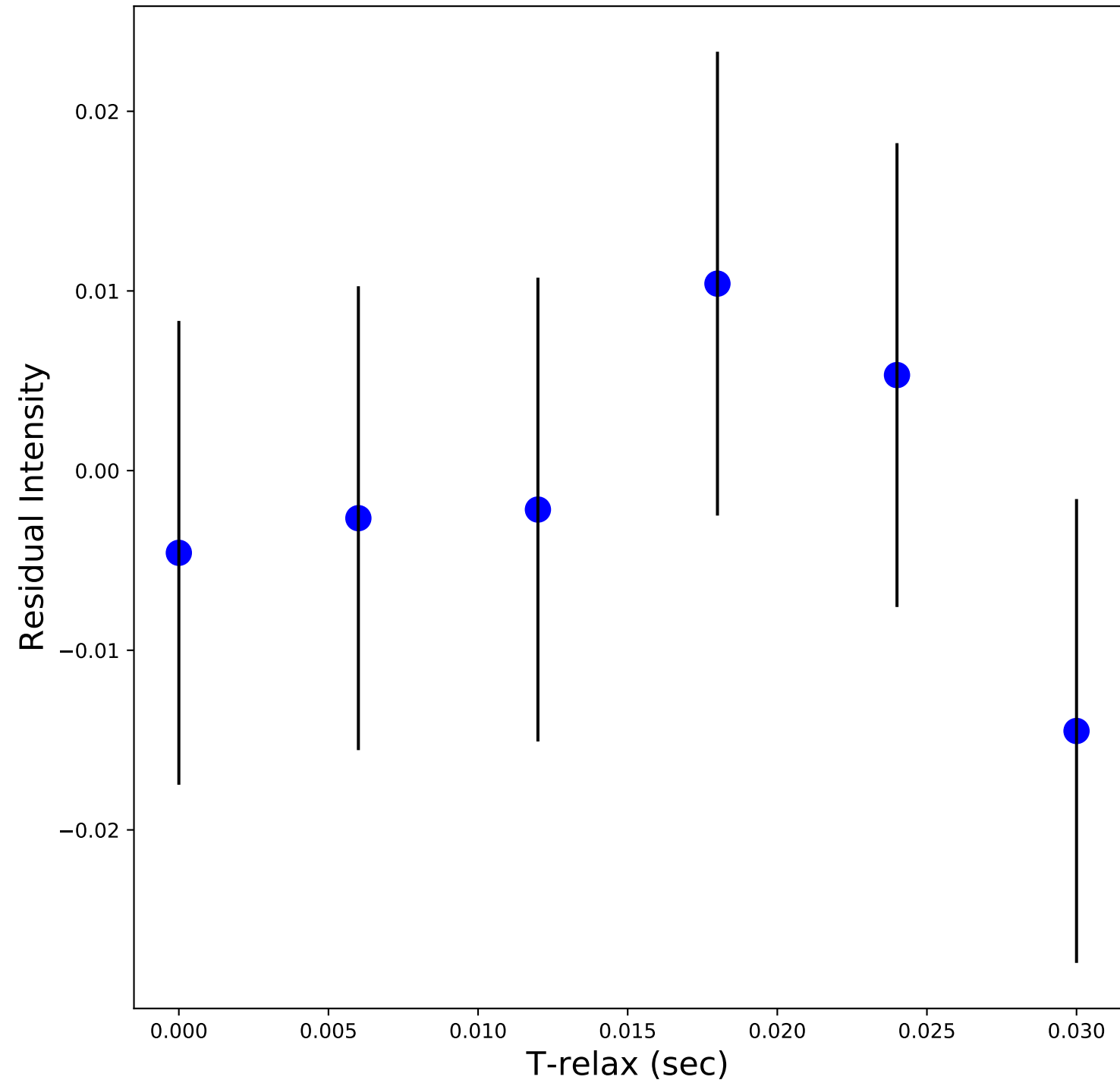
Folder (1441)



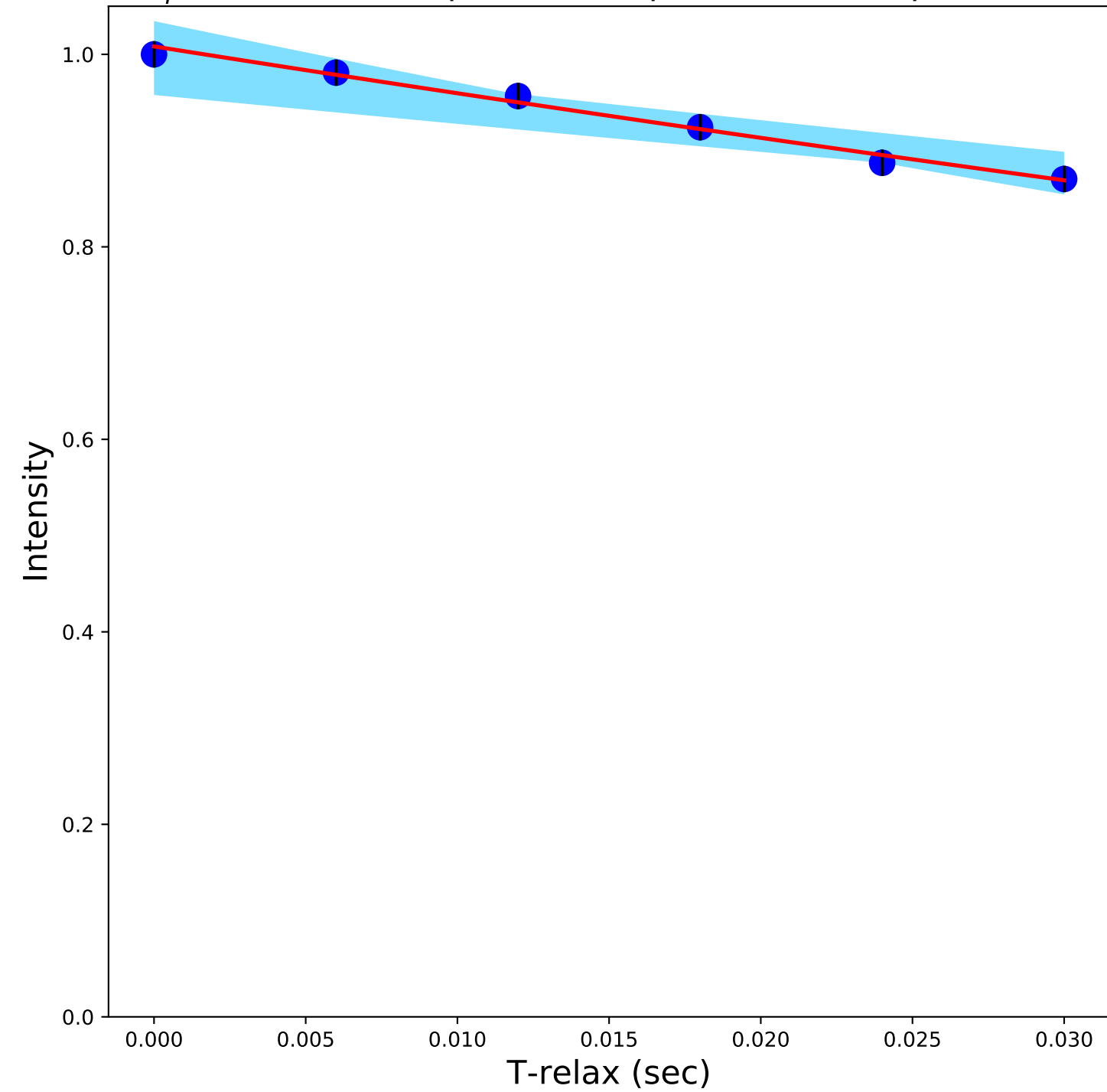
$R_{1\rho} 5.98 \pm 0.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.57$



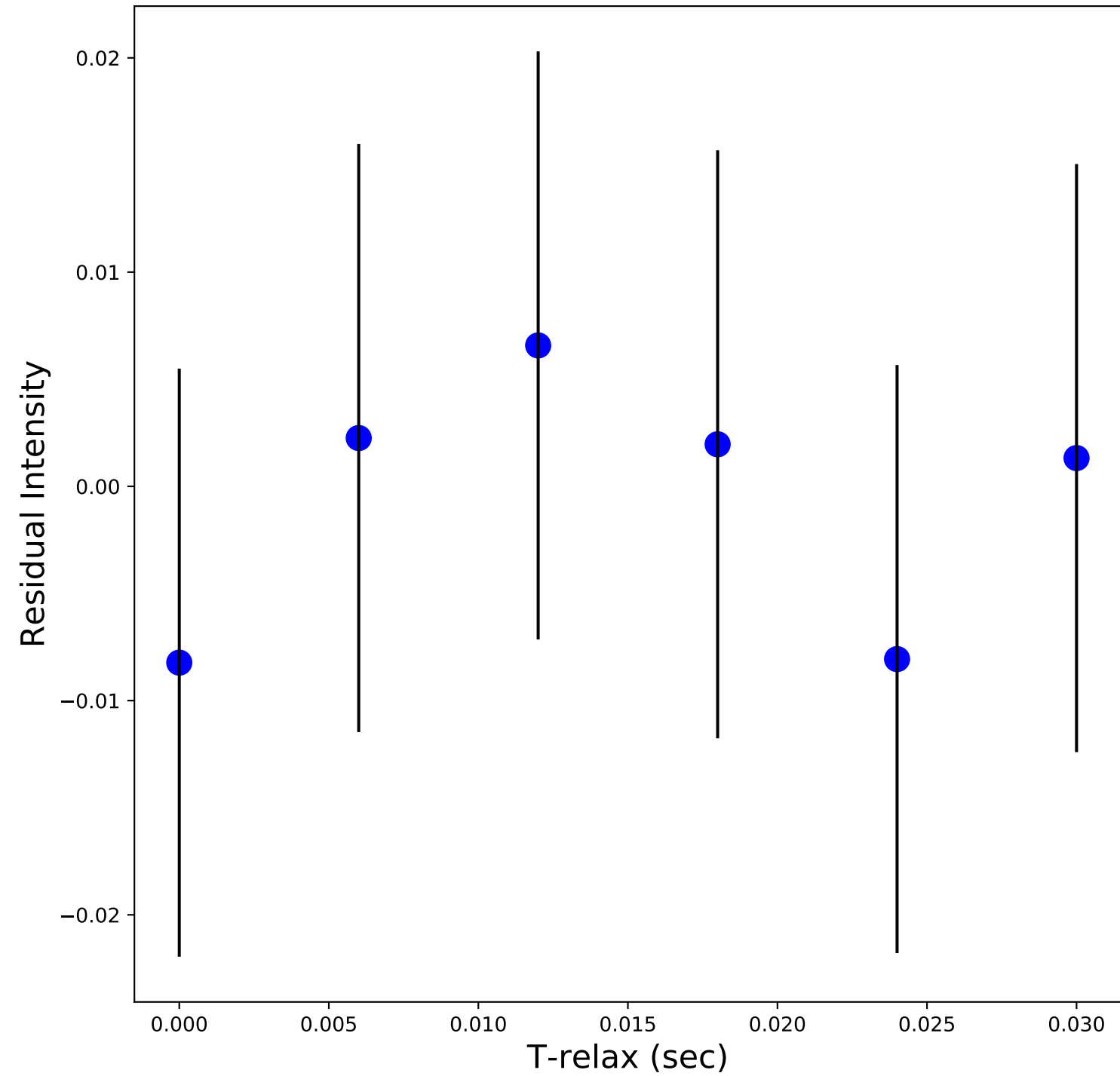
Folder (1442)



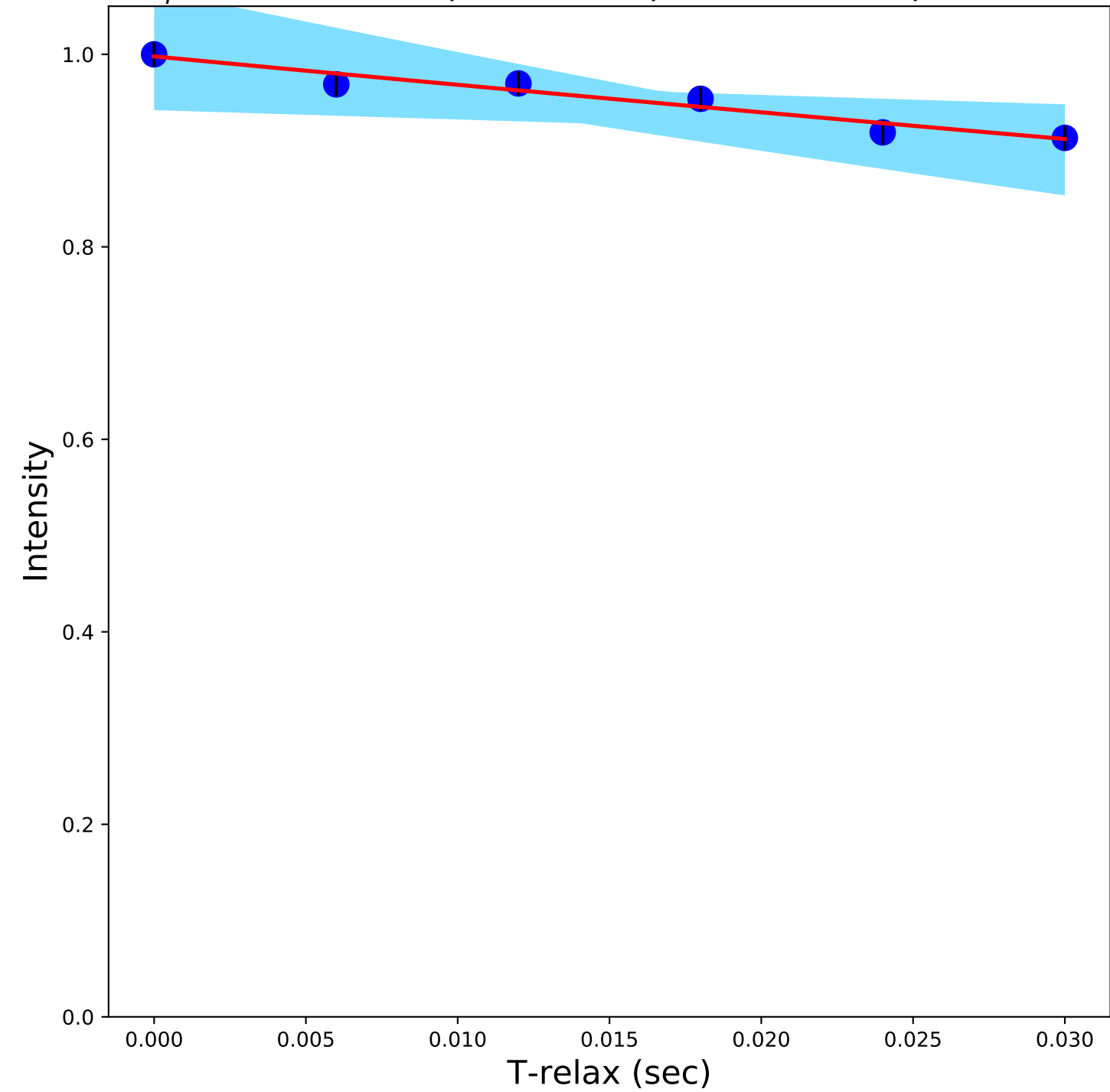
$R_{1\rho} 4.95 \pm 0.4 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.25$



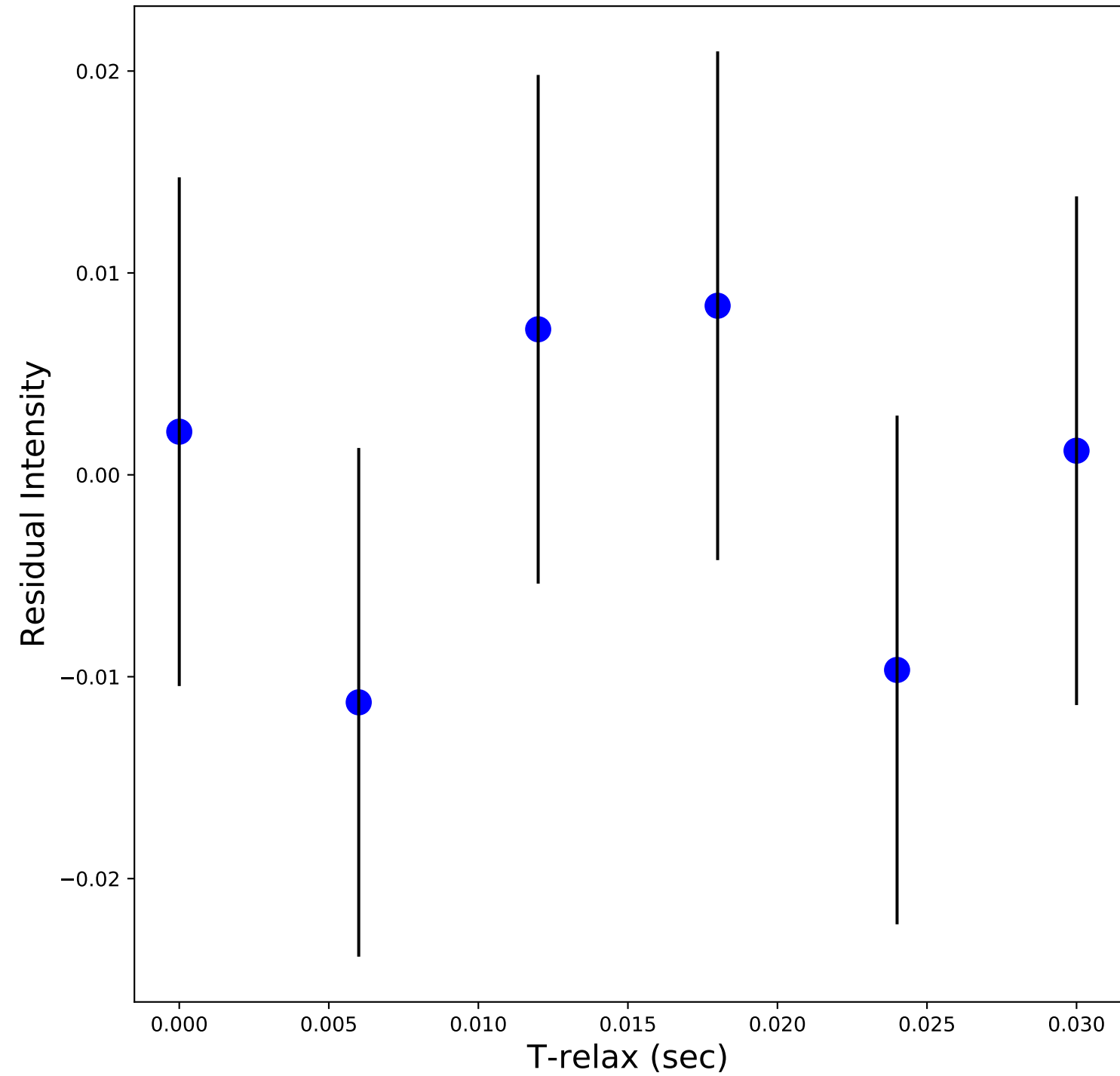
Folder (1443)



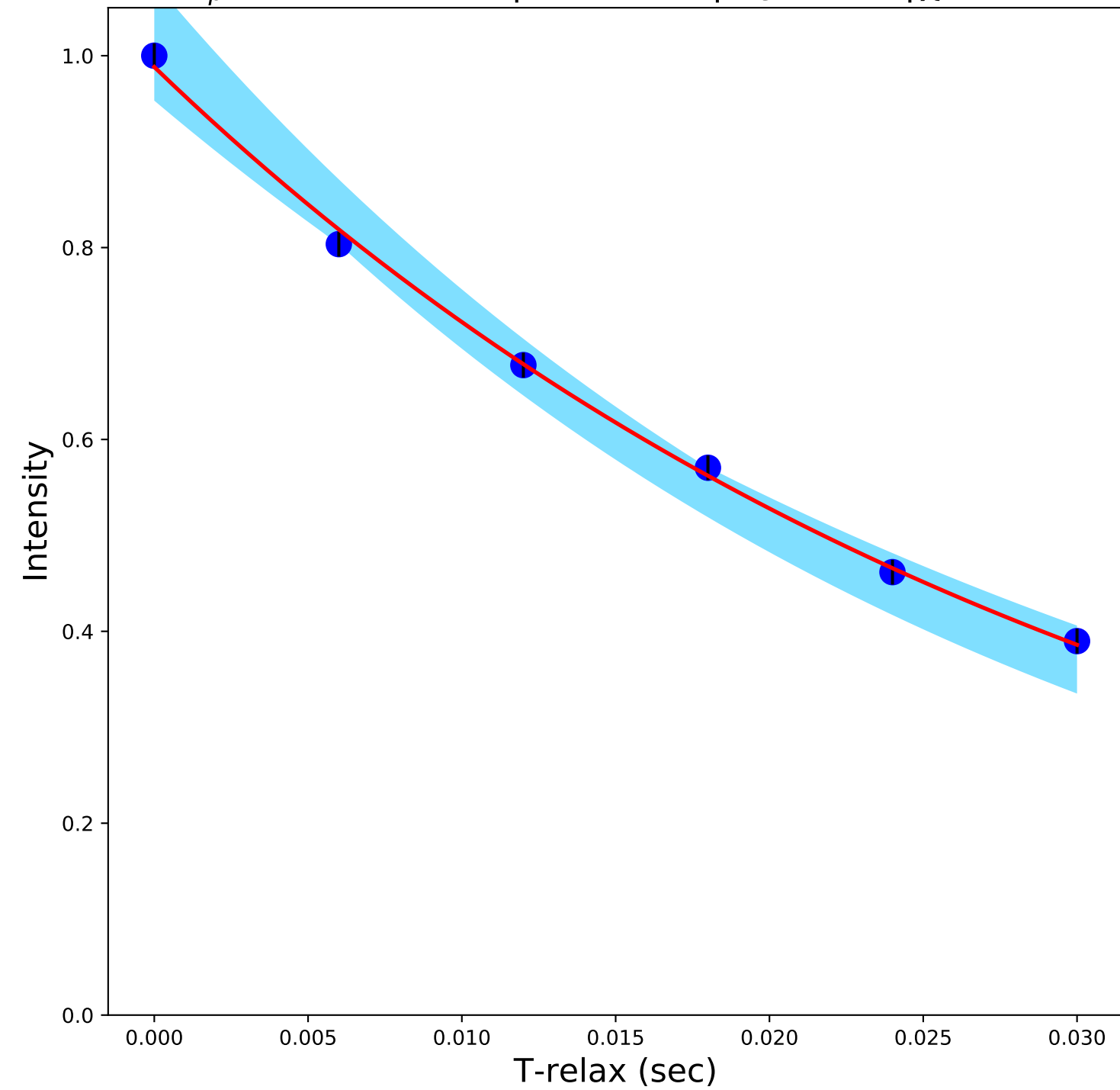
$R_{1\rho} 3.0 \pm 0.47 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



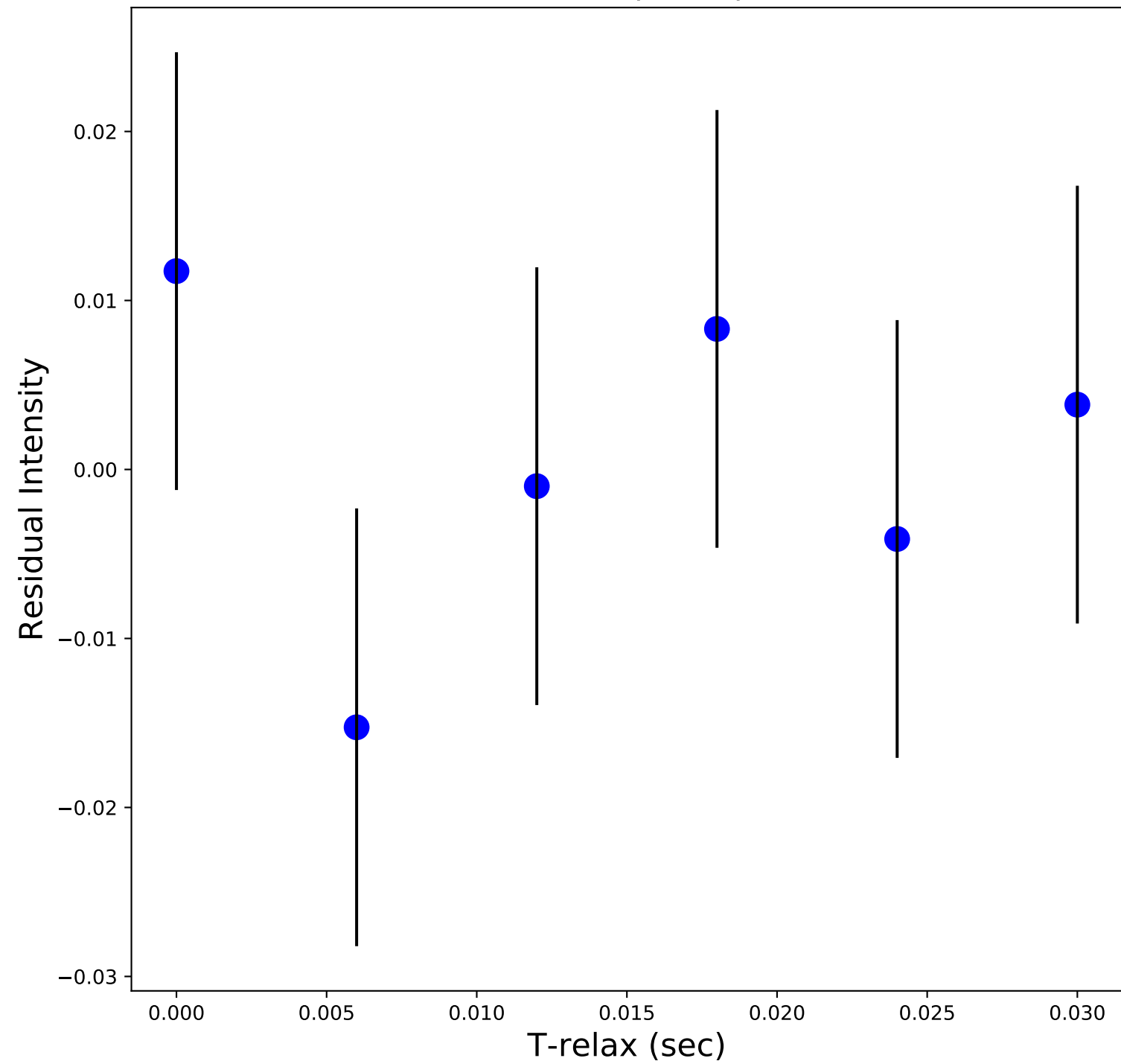
Folder (1444)



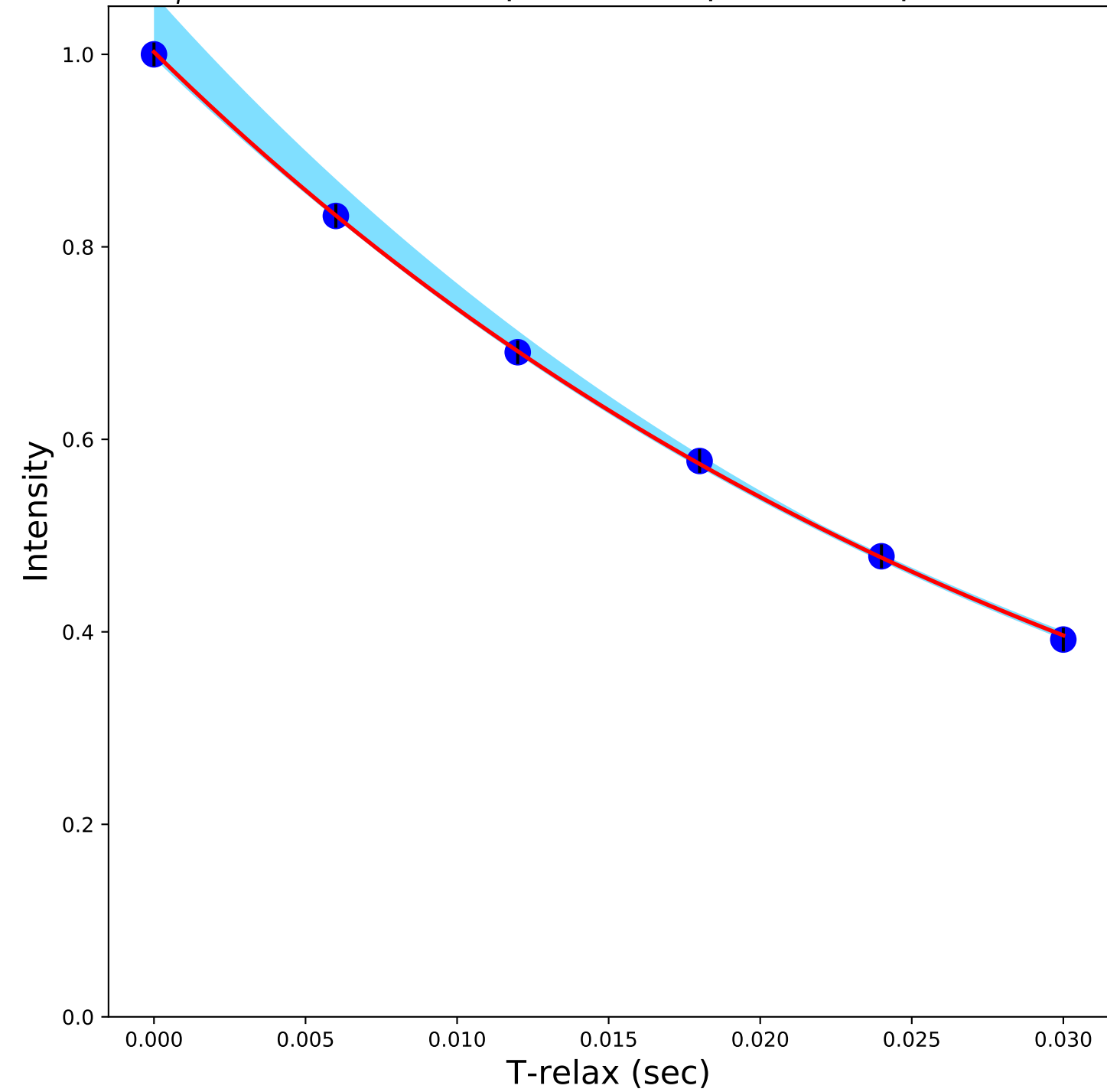
$R_{1\rho} 31.34 \pm 0.9 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 30 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



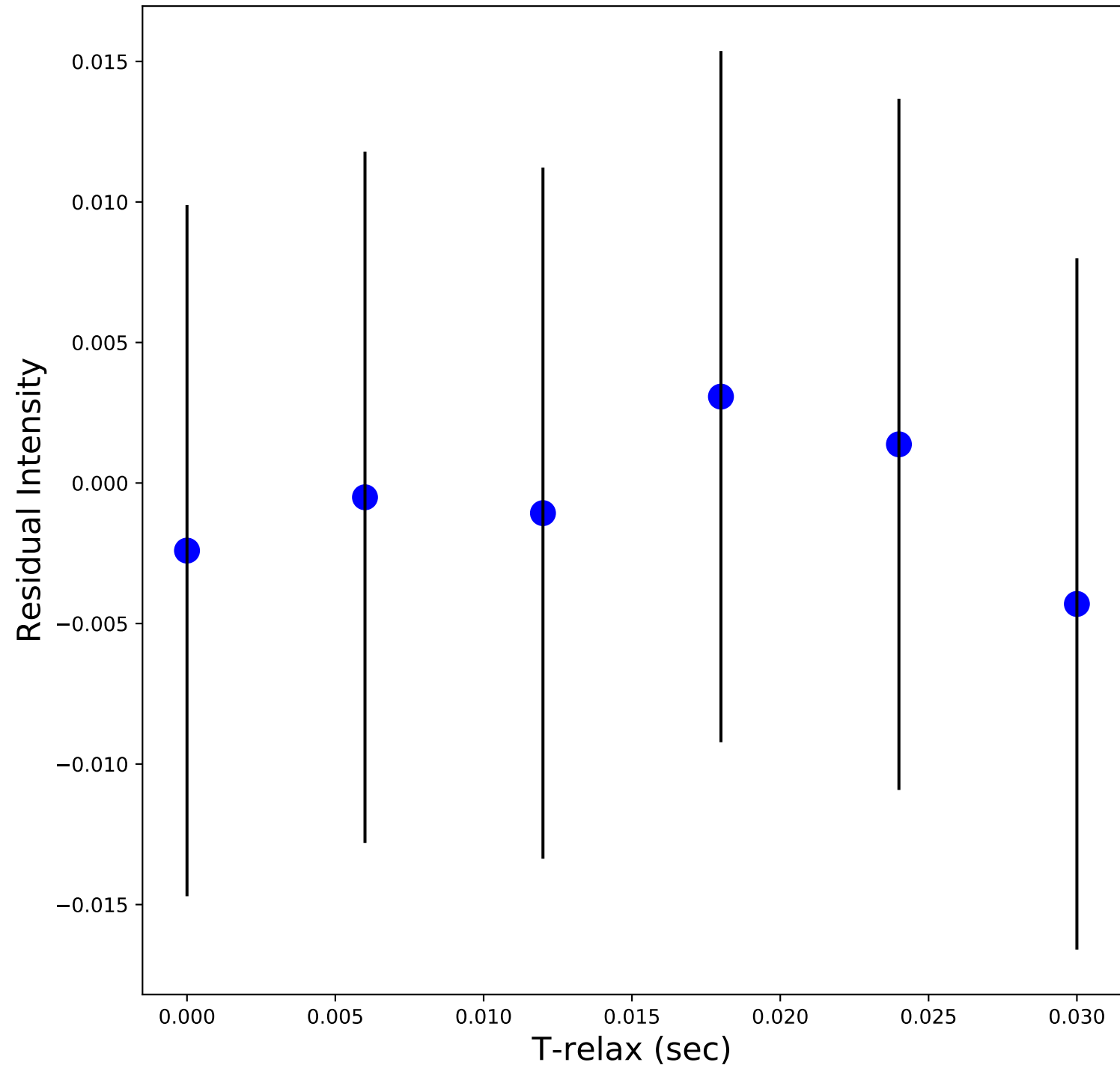
Folder (1445)



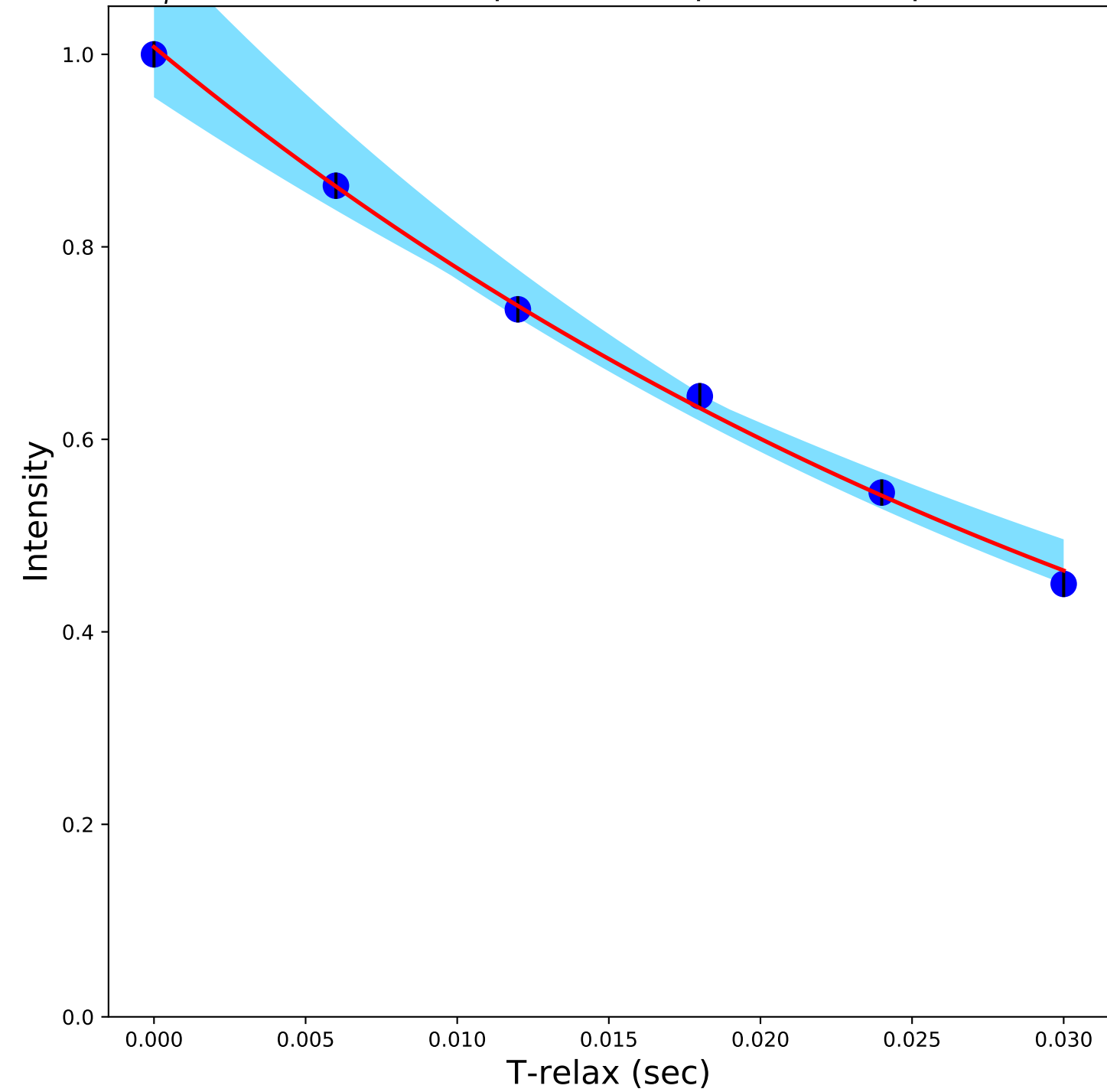
$R_{1\rho} 30.93 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 60 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



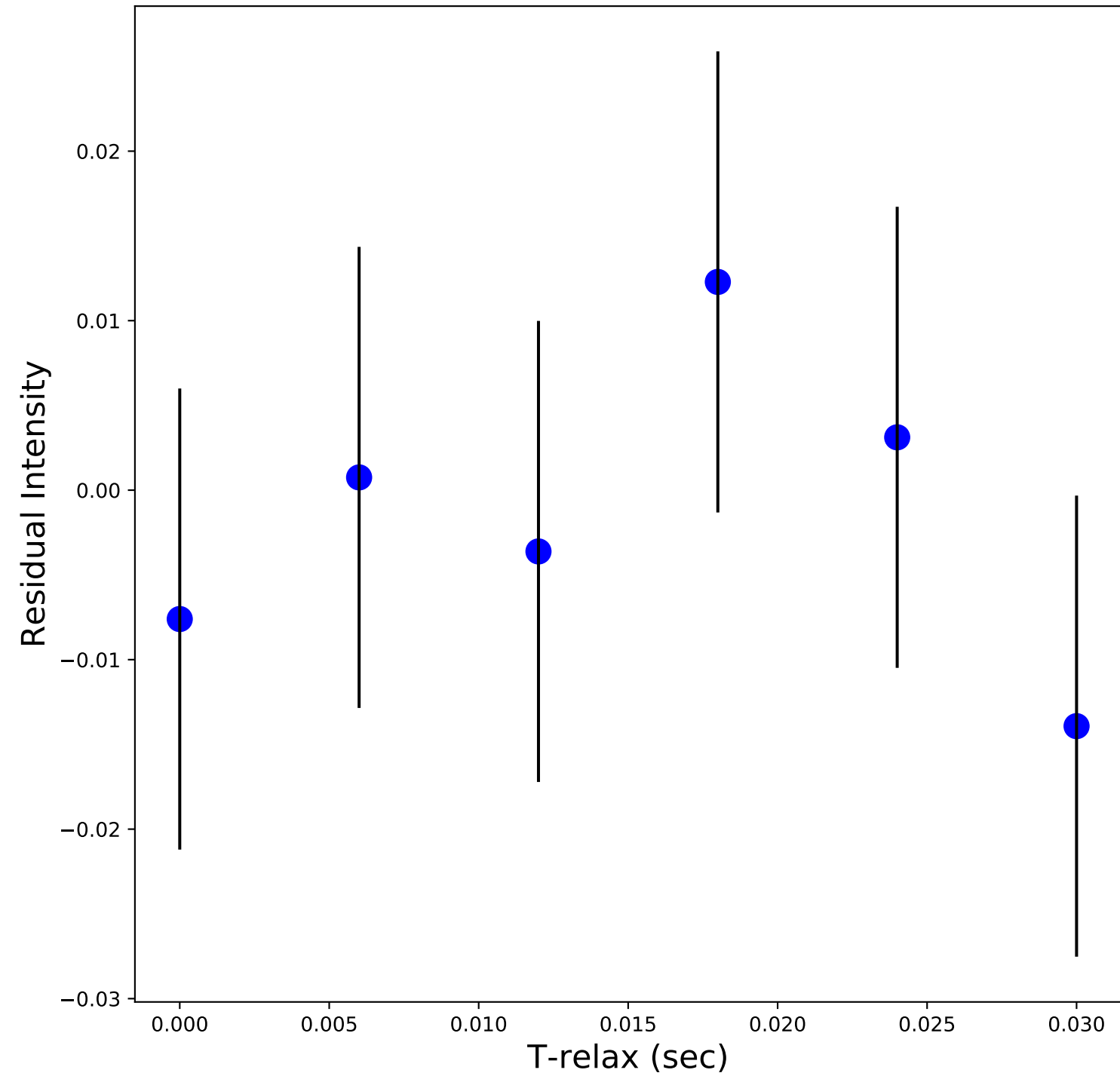
Folder (1446)



$R_{1\rho} 25.87 \pm 0.81 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.58$

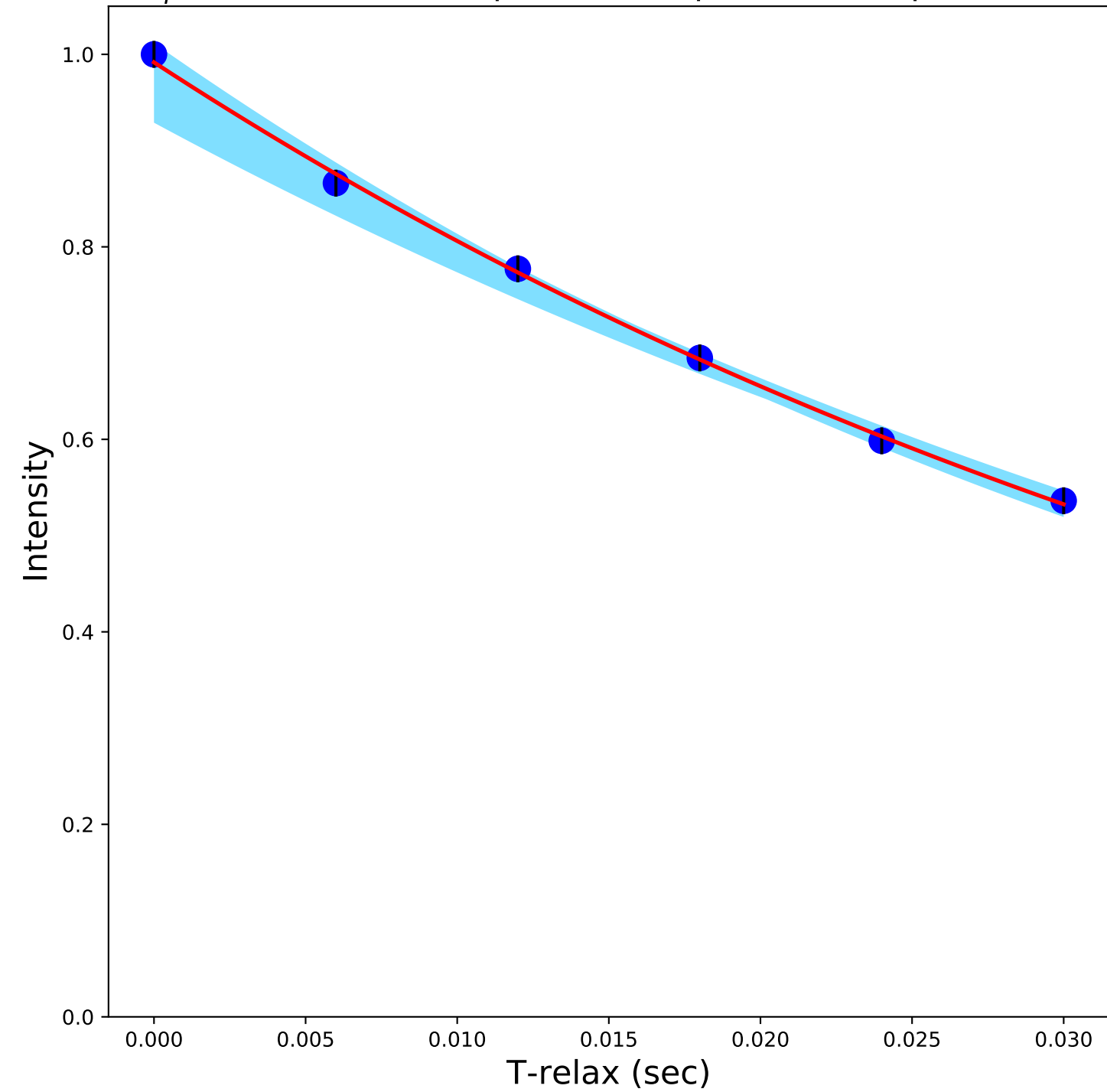


Folder (1447)

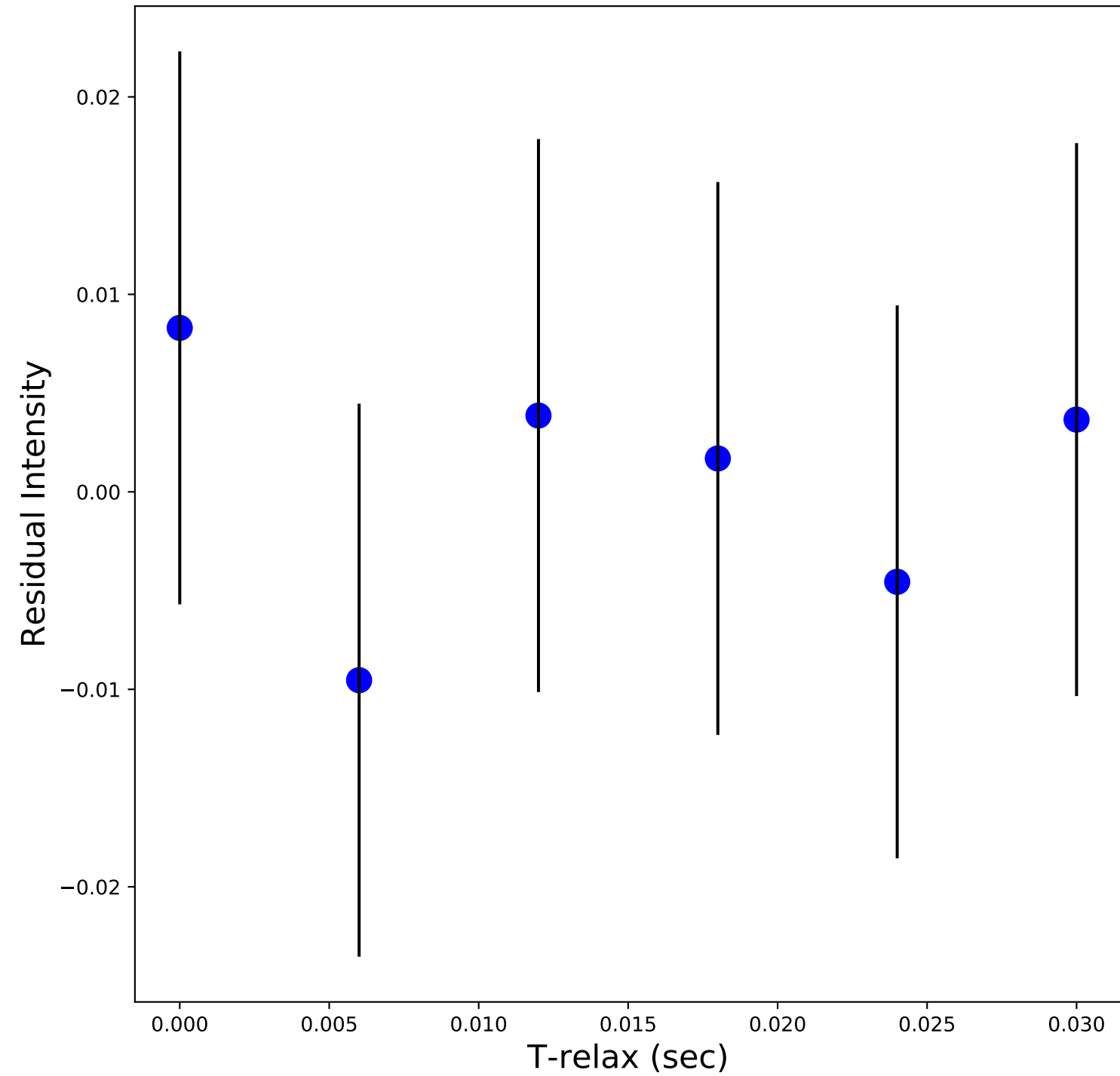




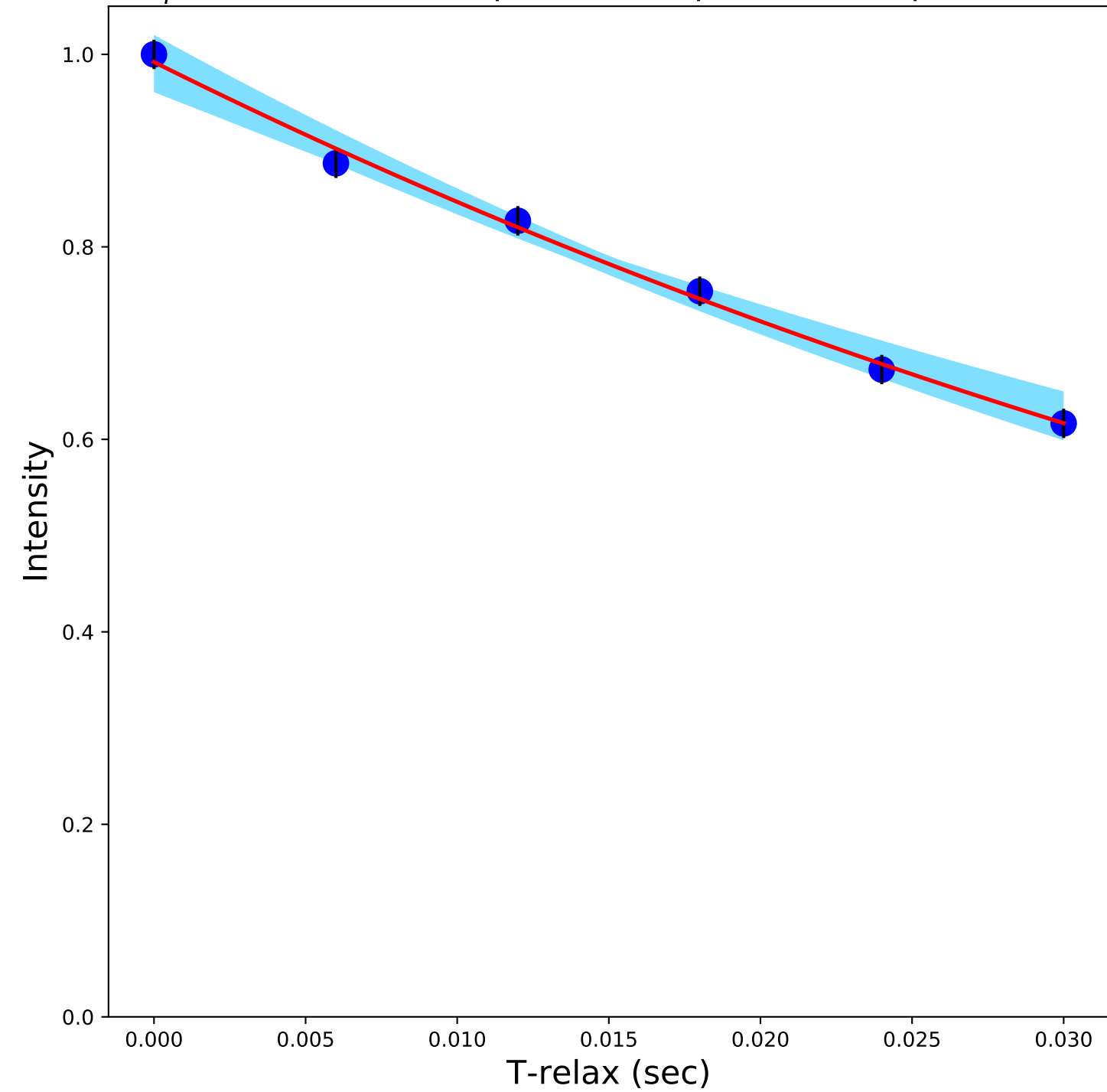
$R_{1\rho} 20.73 \pm 0.45 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



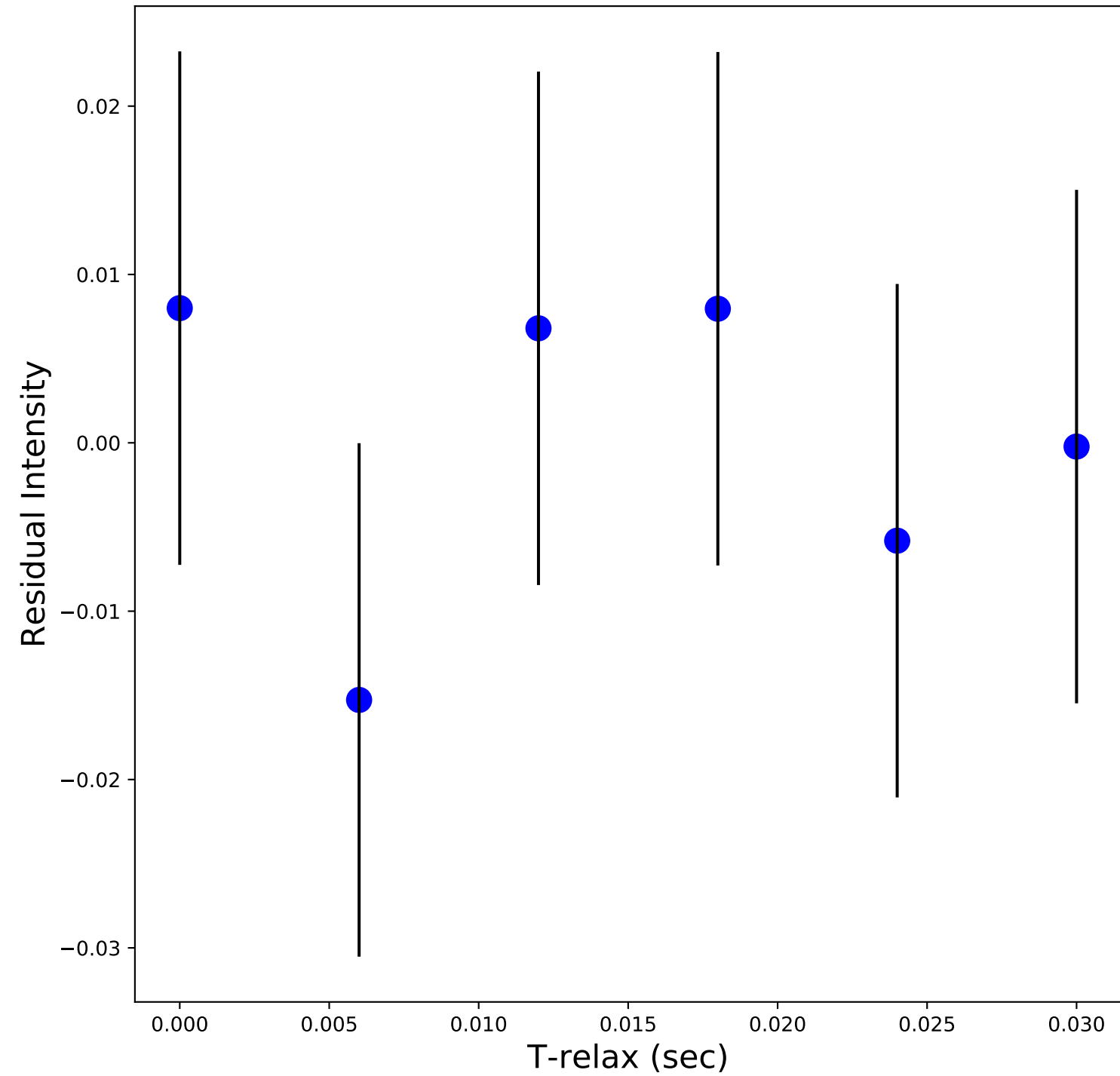
Folder (1448)



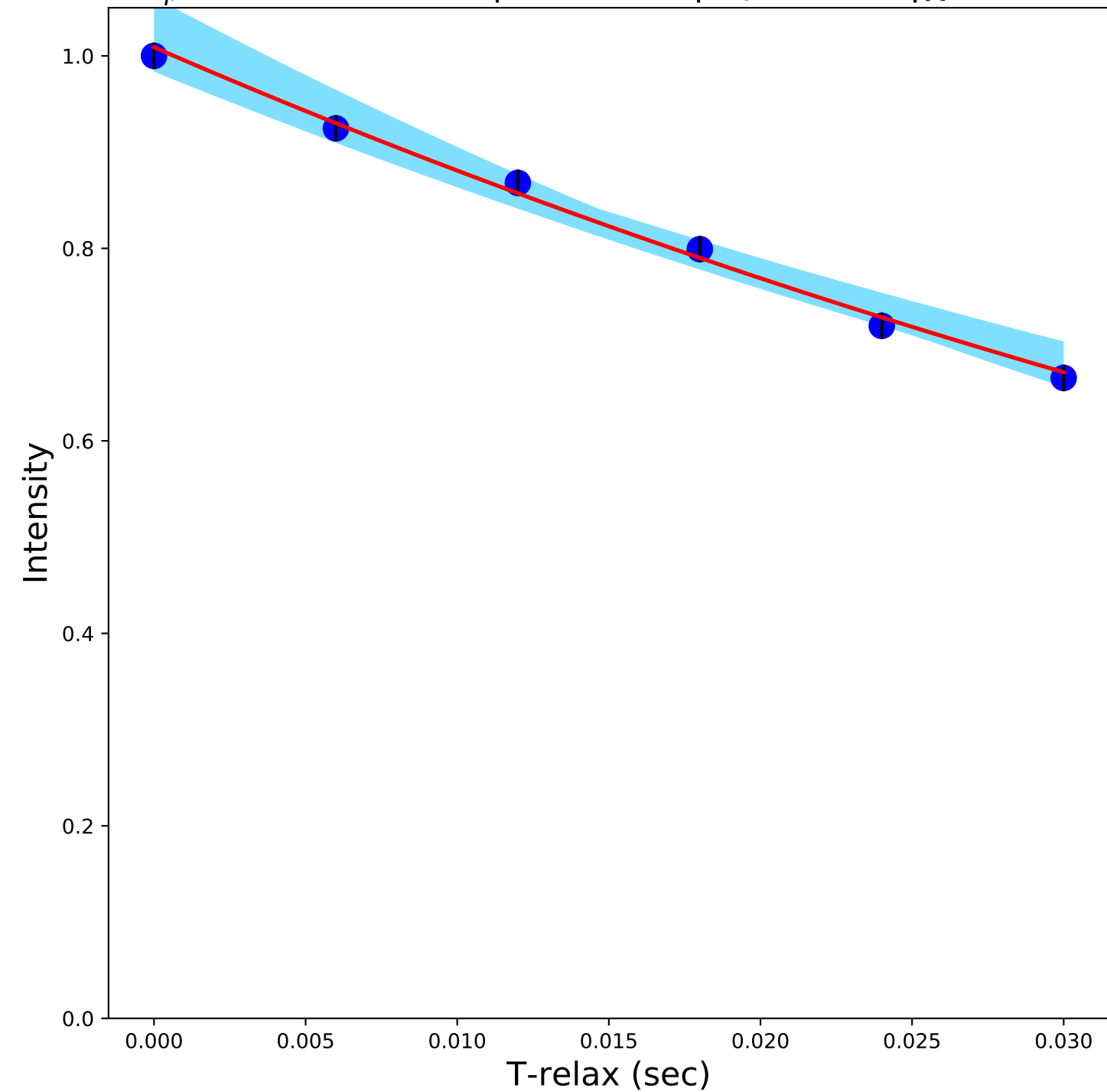
$R_{1\rho} 15.84 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



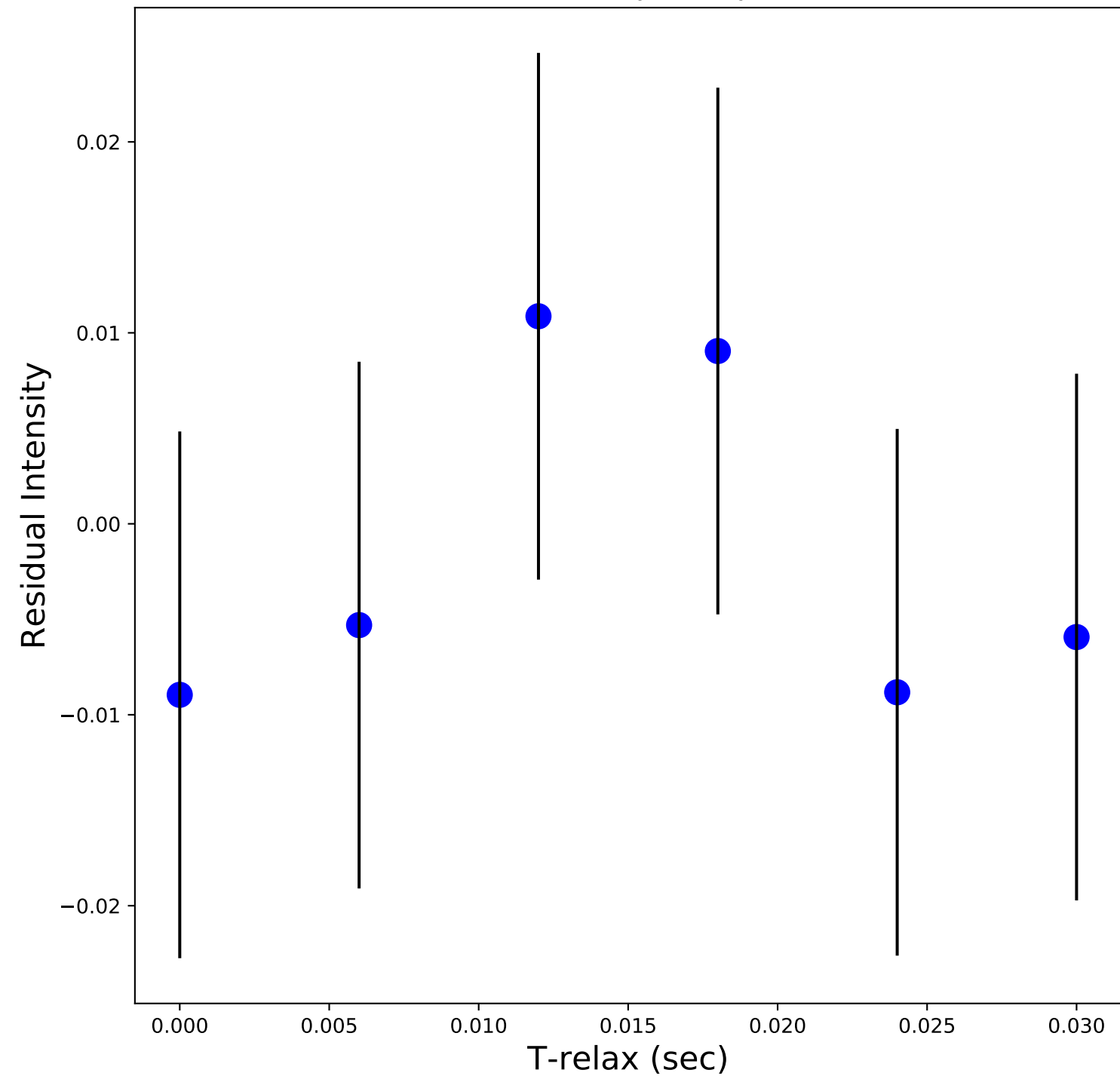
Folder (1449)



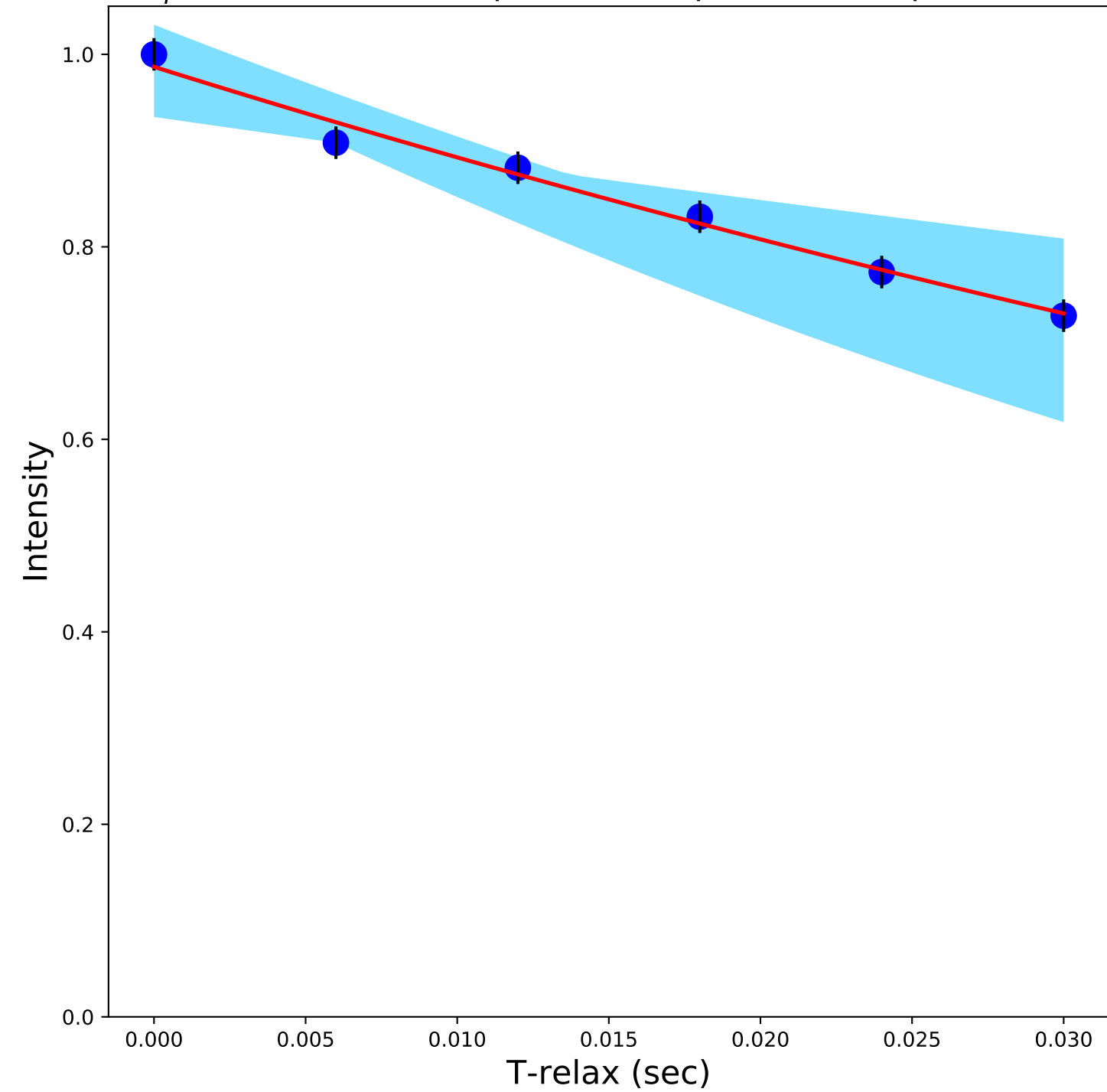
$R_{1\rho} 13.58 \pm 0.64 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 250 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



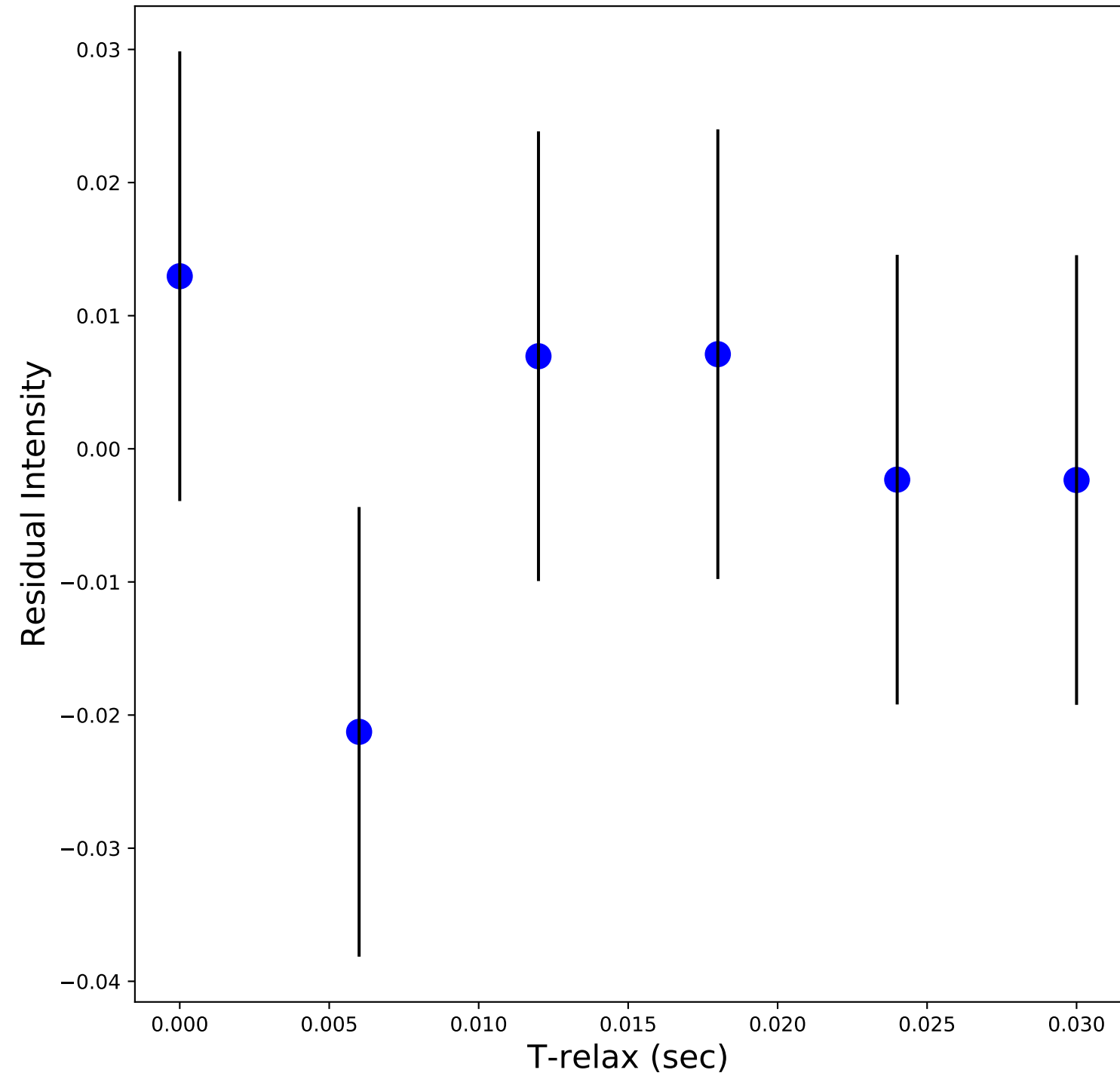
Folder (1450)



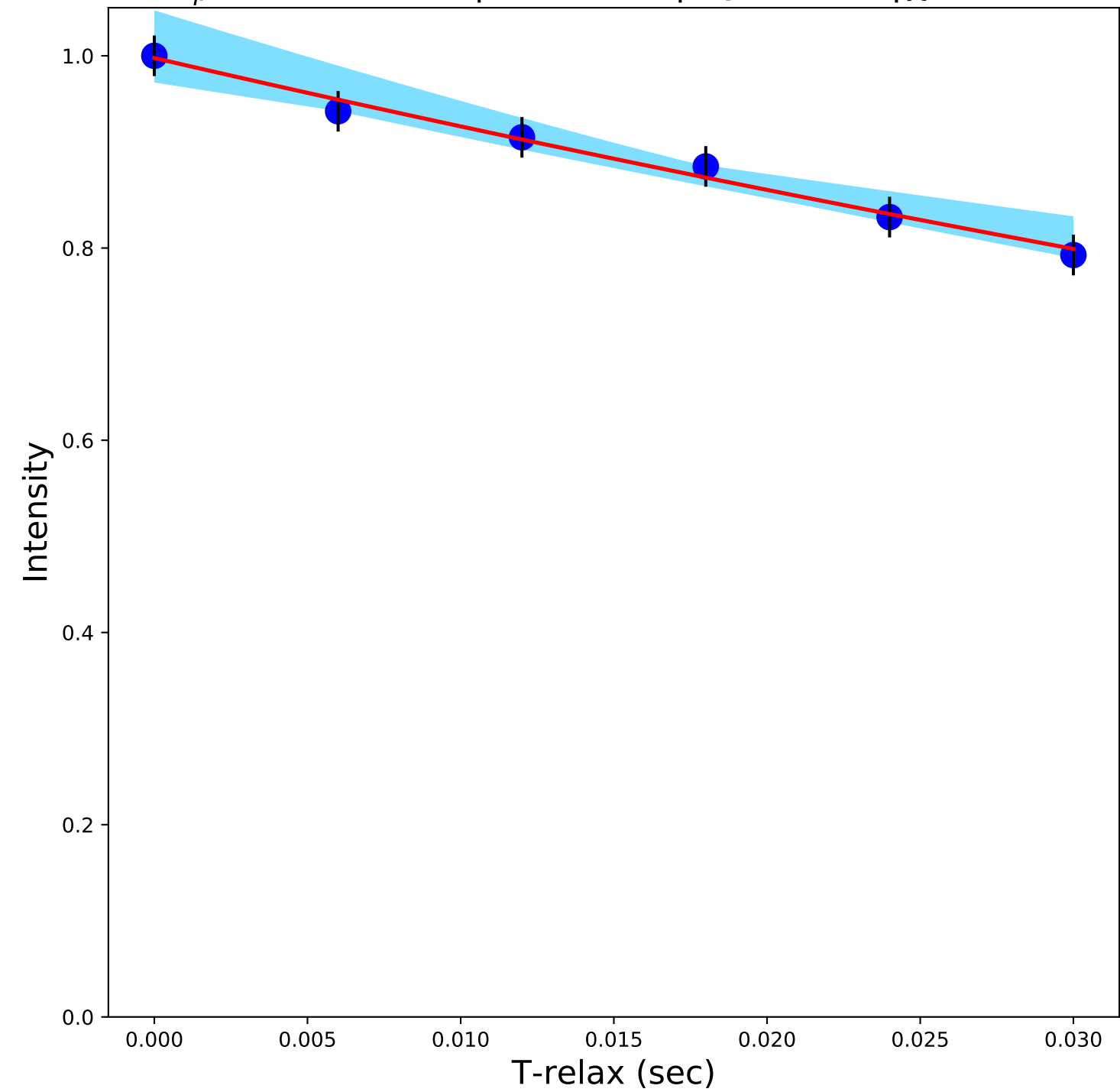
$R_{1\rho} 10.02 \pm 0.79 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.64$



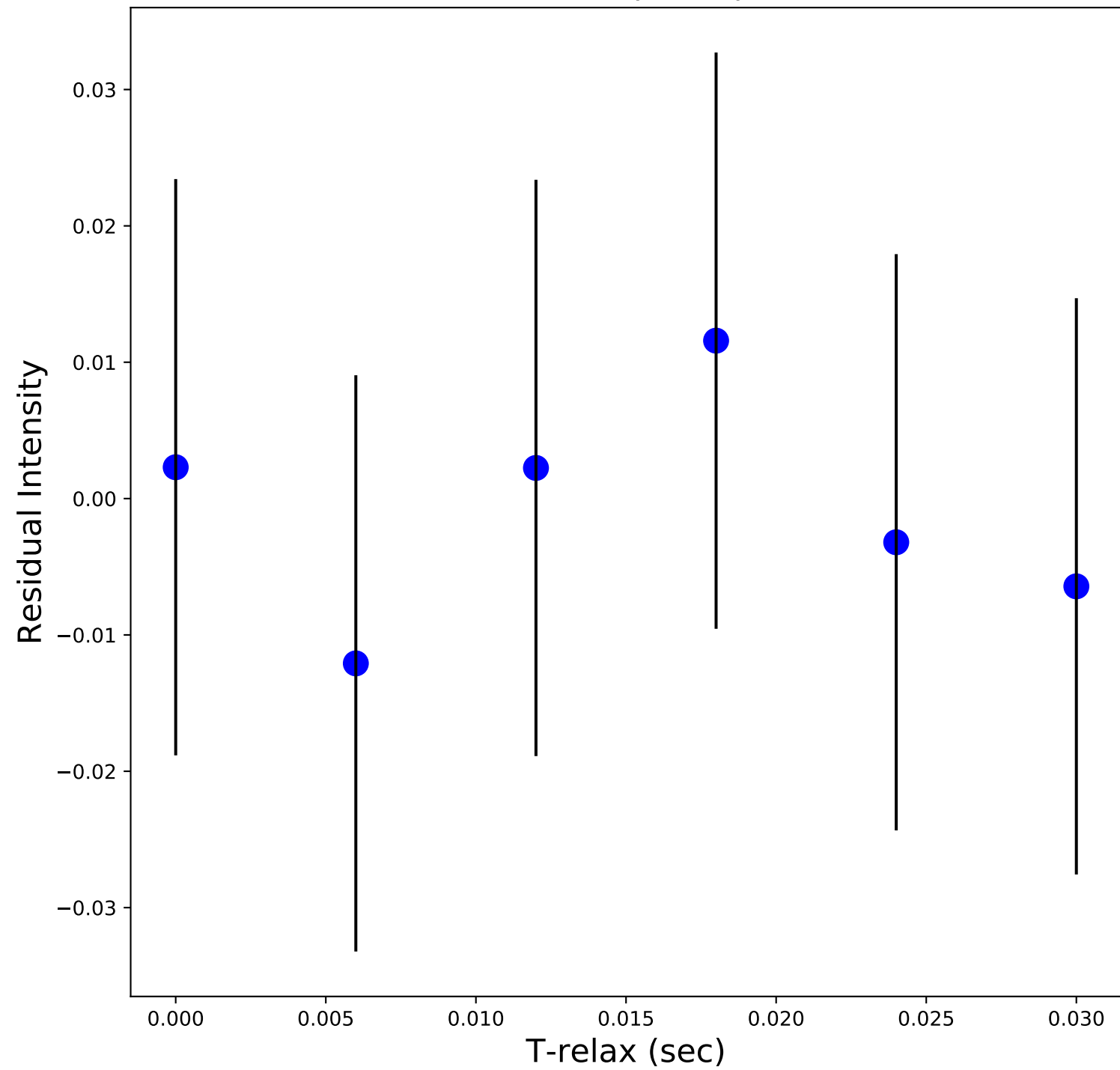
Folder (1451)



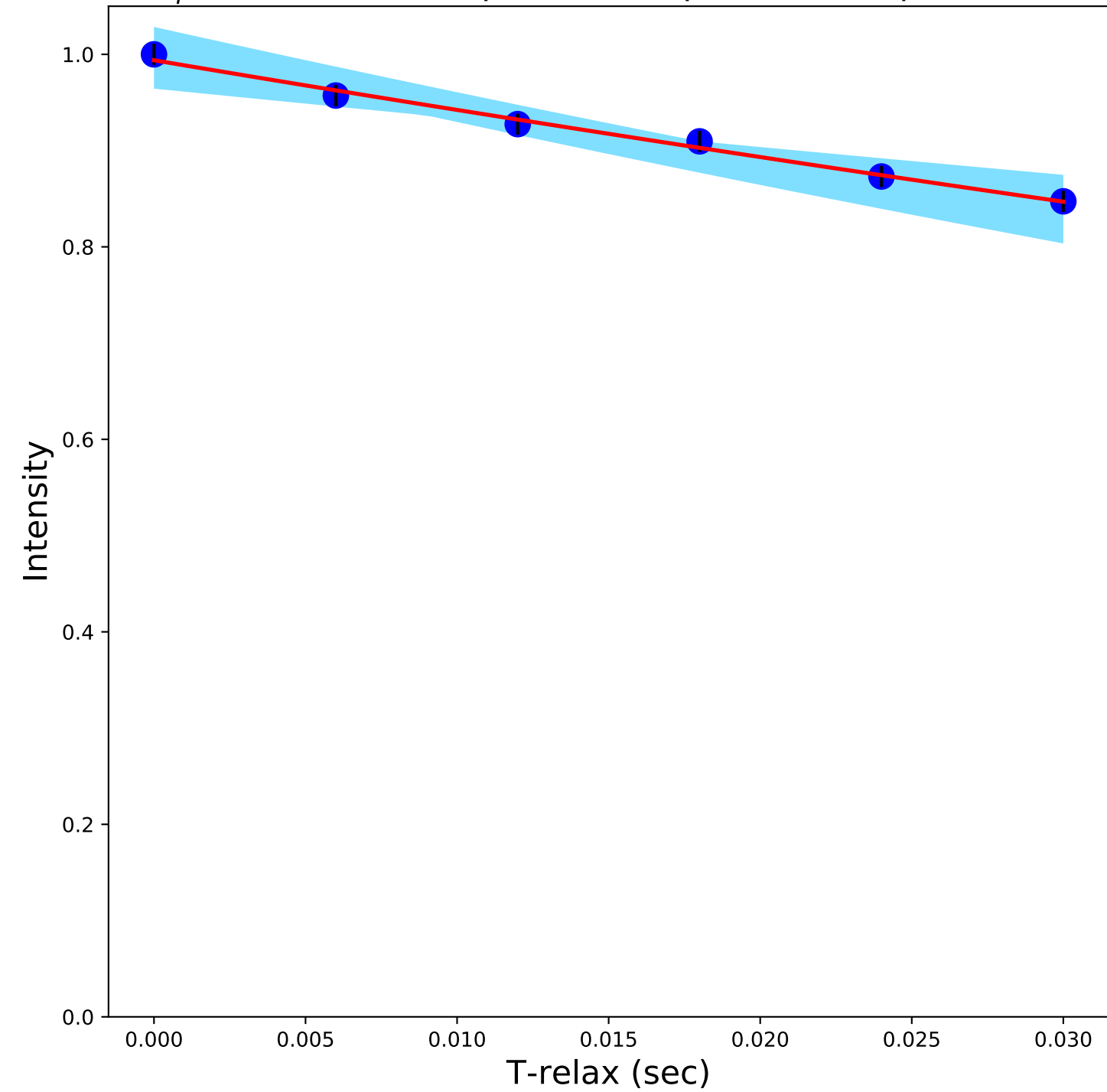
$R_{1\rho} 7.4 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



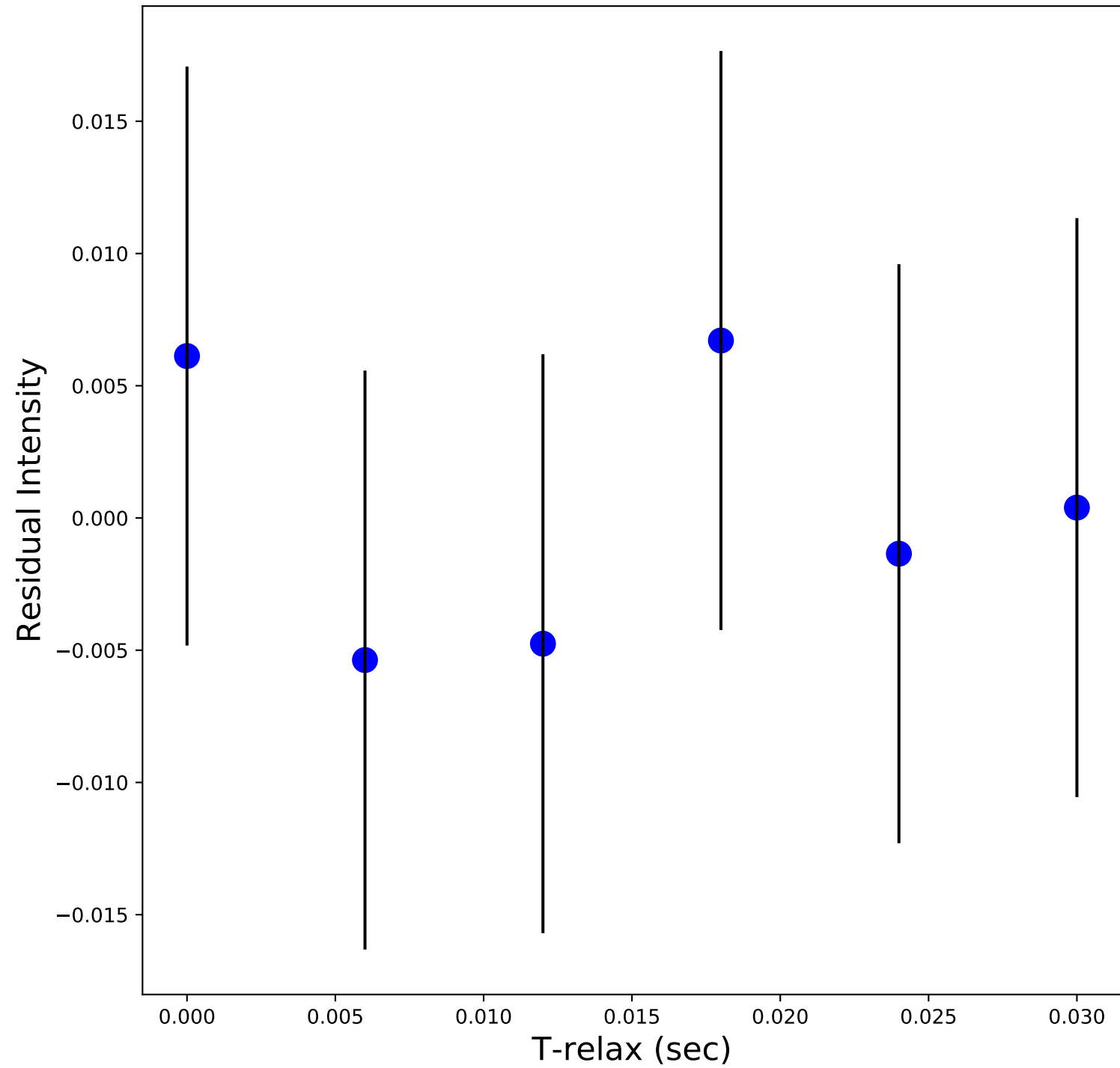
Folder (1452)



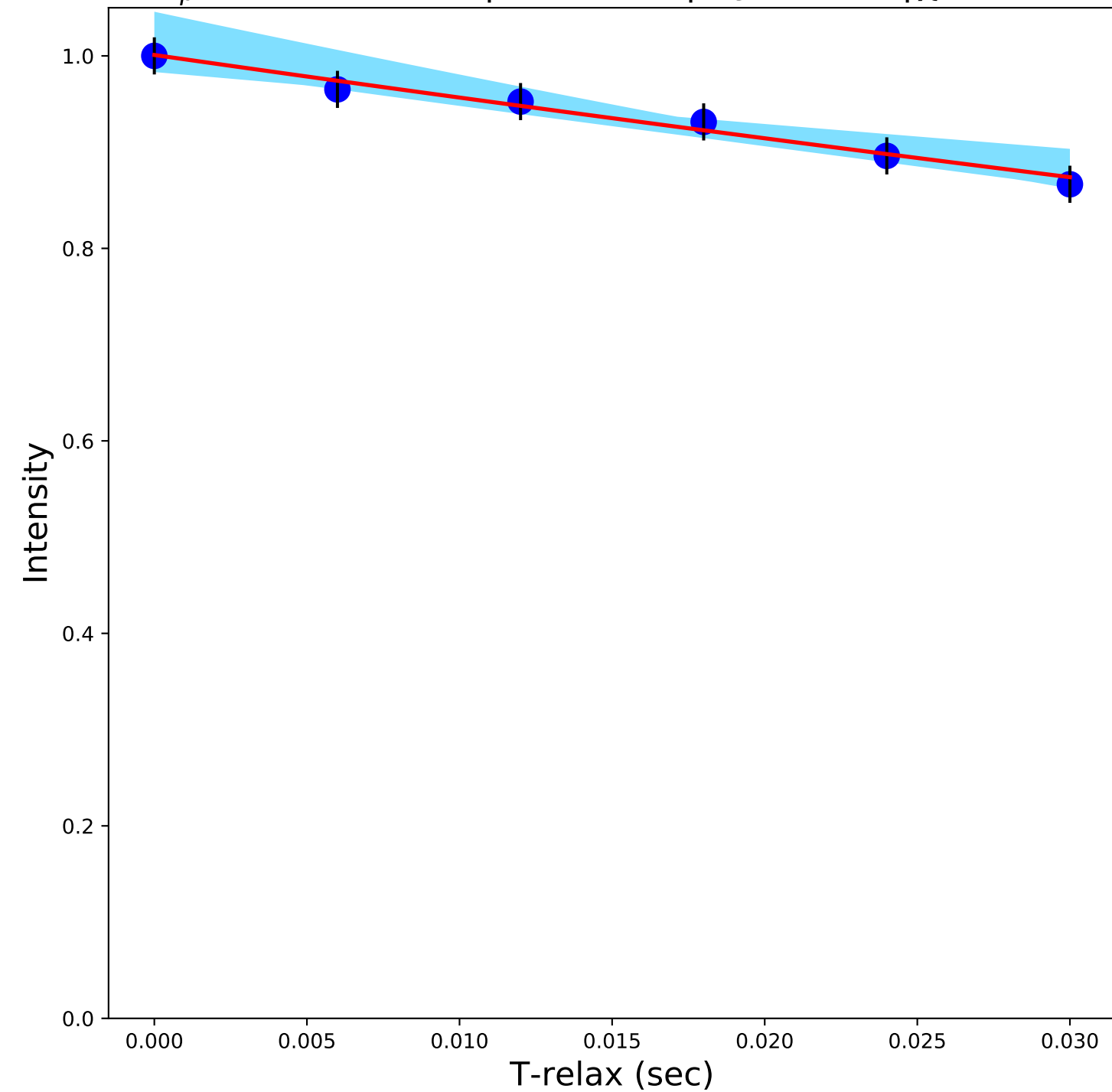
$R_{1\rho} 5.33 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



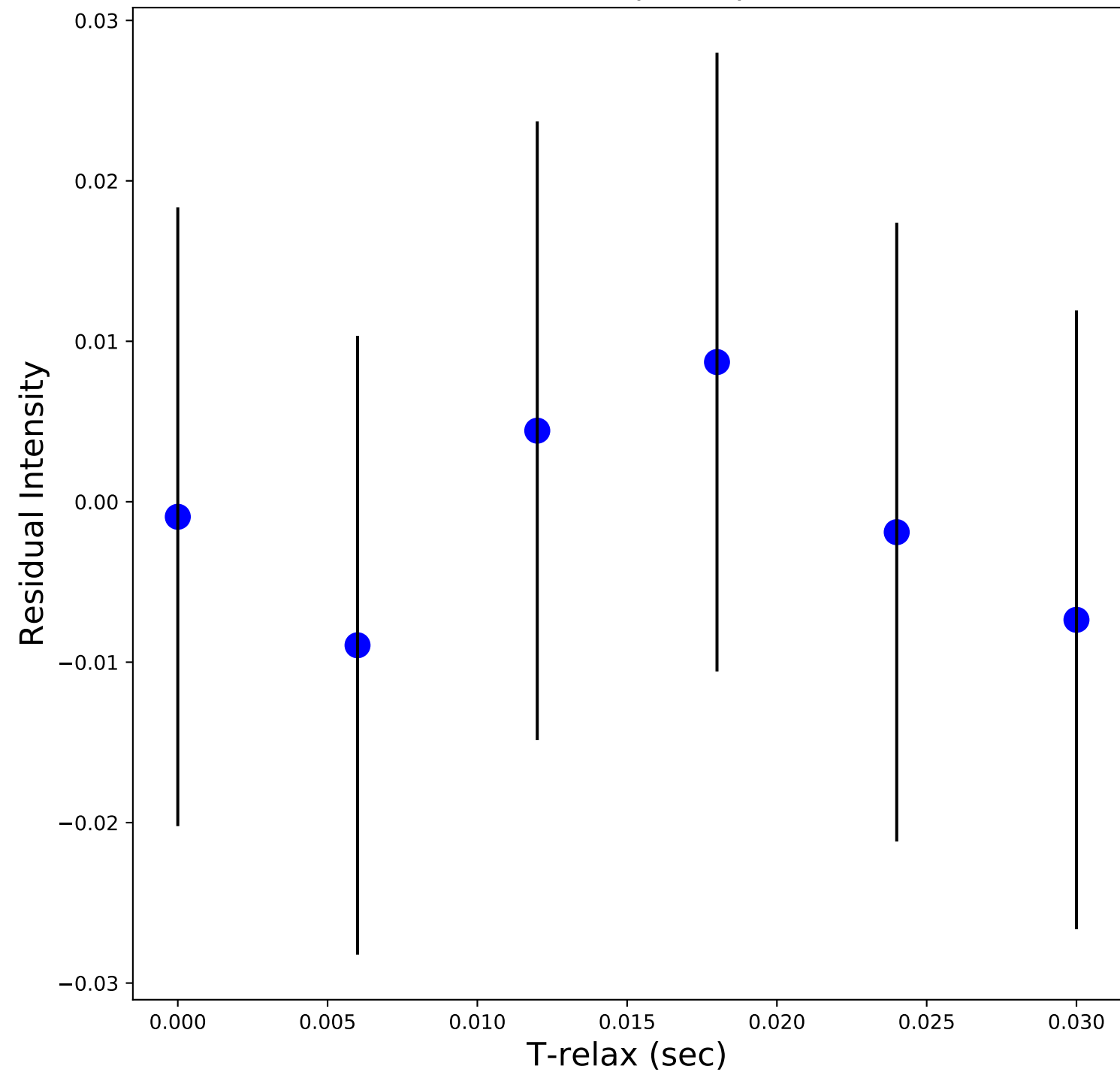
Folder (1453)



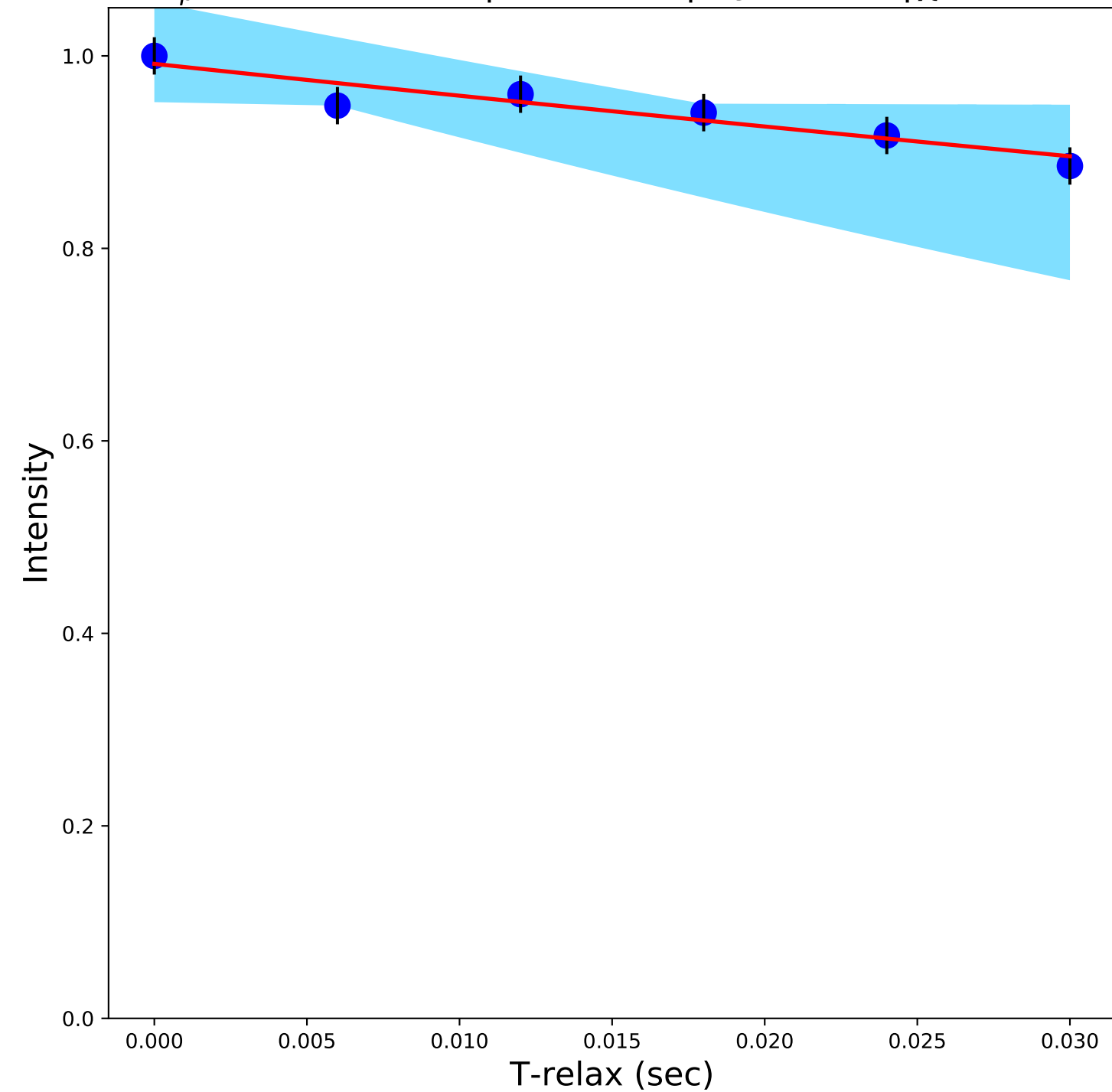
$R_{1\rho} 4.52 \pm 0.42 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



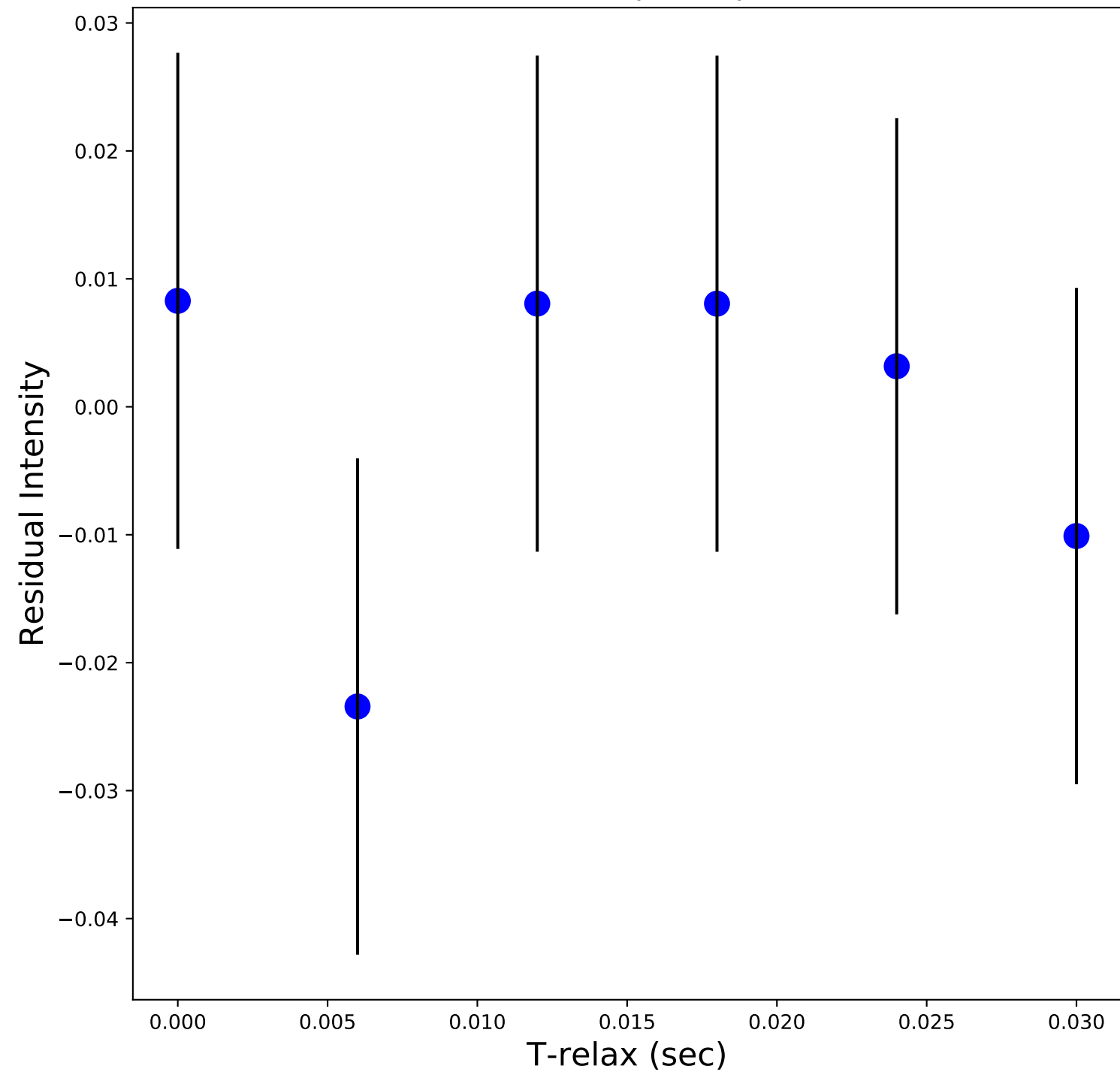
Folder (1454)



$R_{1\rho} 3.39 \pm 0.76 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.57$

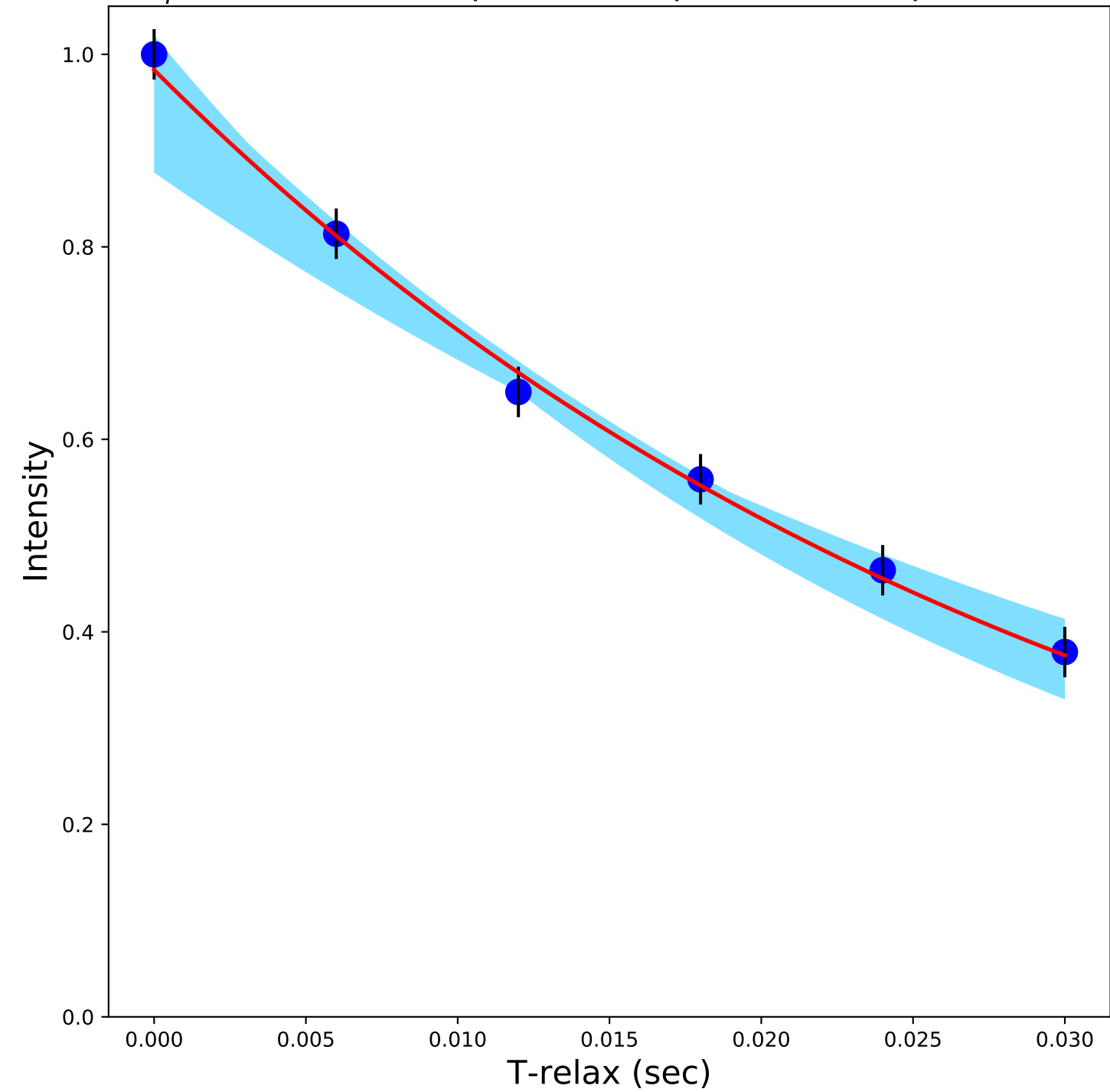


Folder (1455)

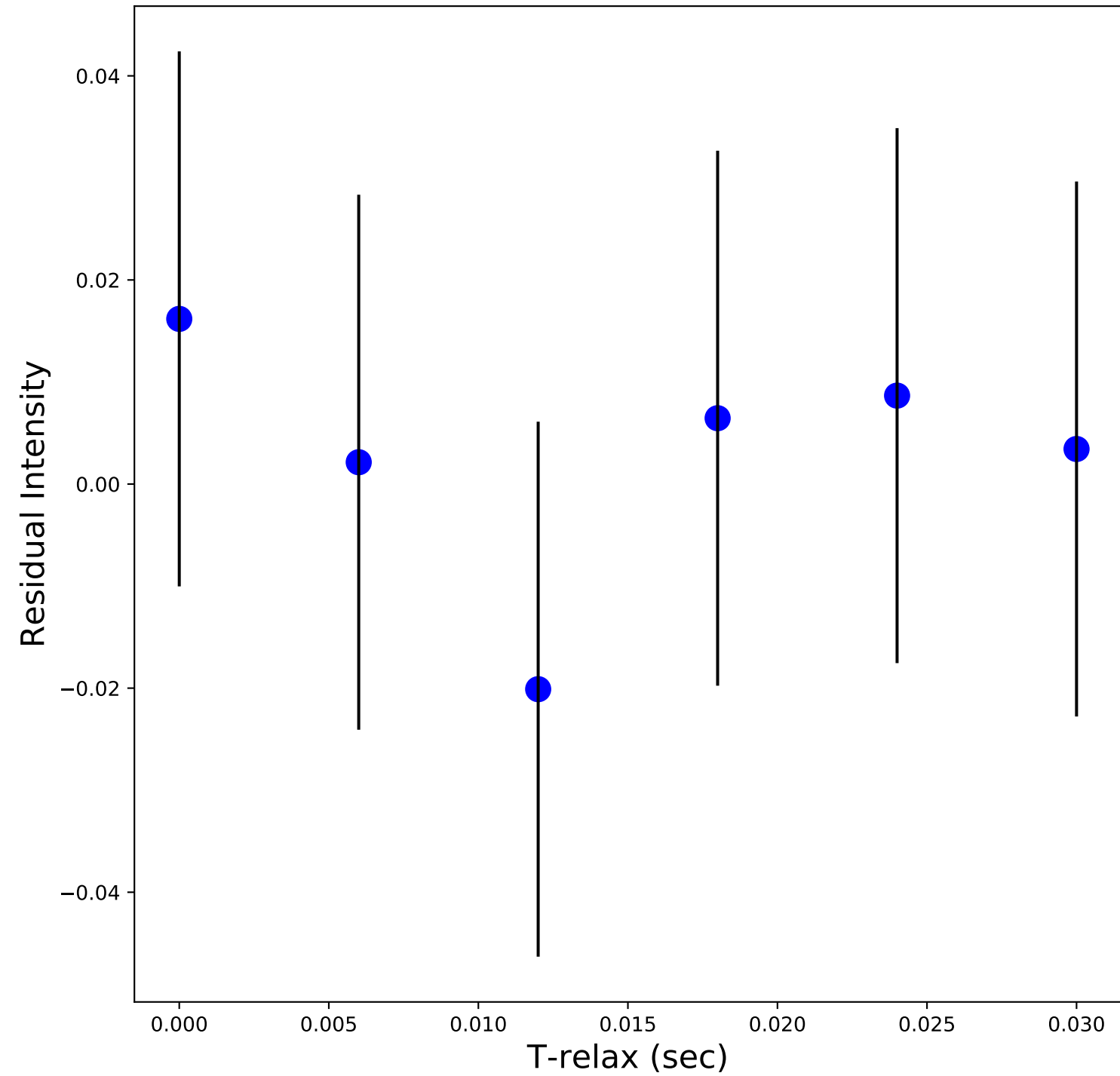




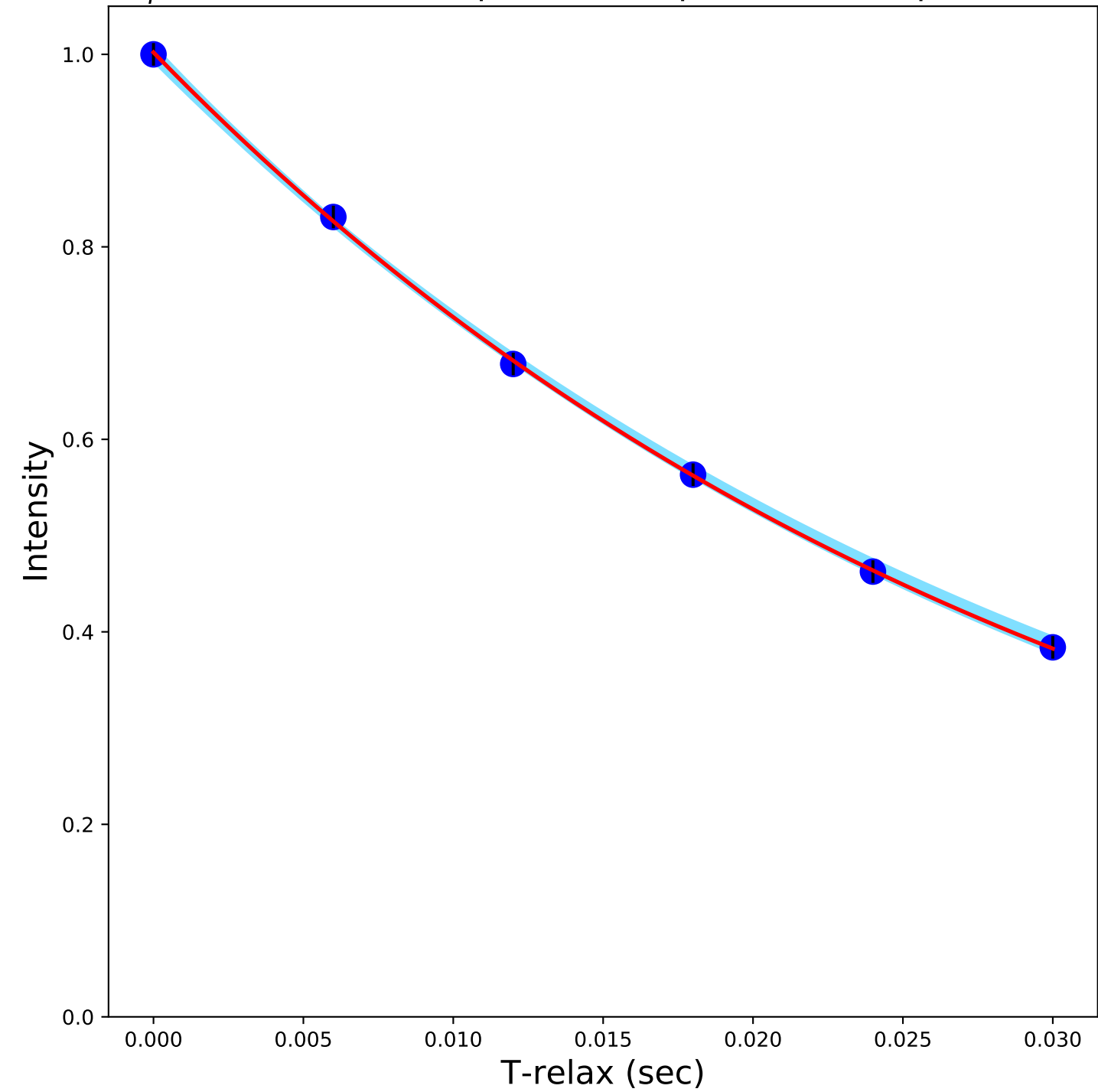
$R_{1\rho} 32.1 \pm 1.25 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 30 \text{ Hz} \mid \bar{\chi}^2 = 0.29$



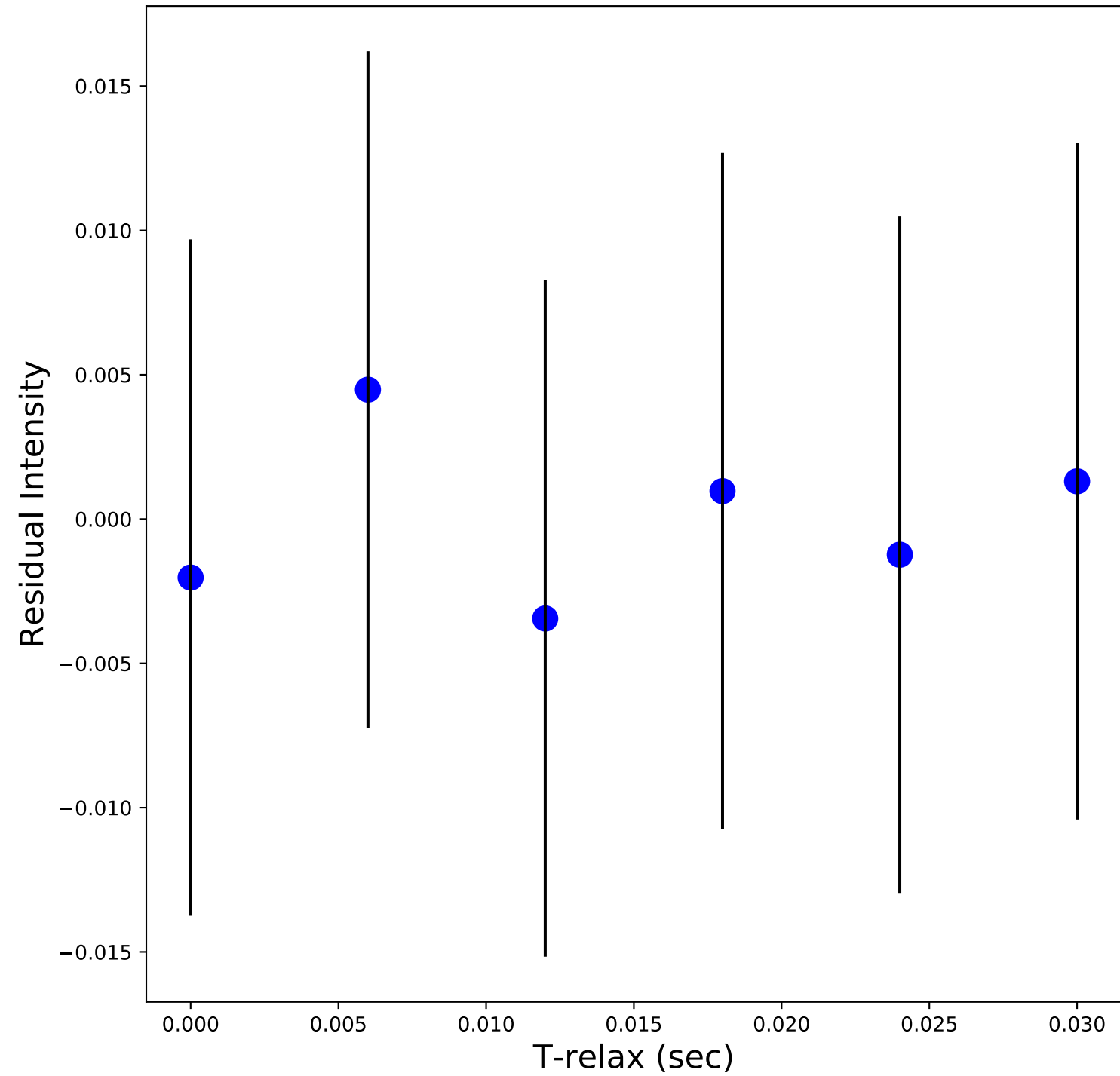
Folder (1456)



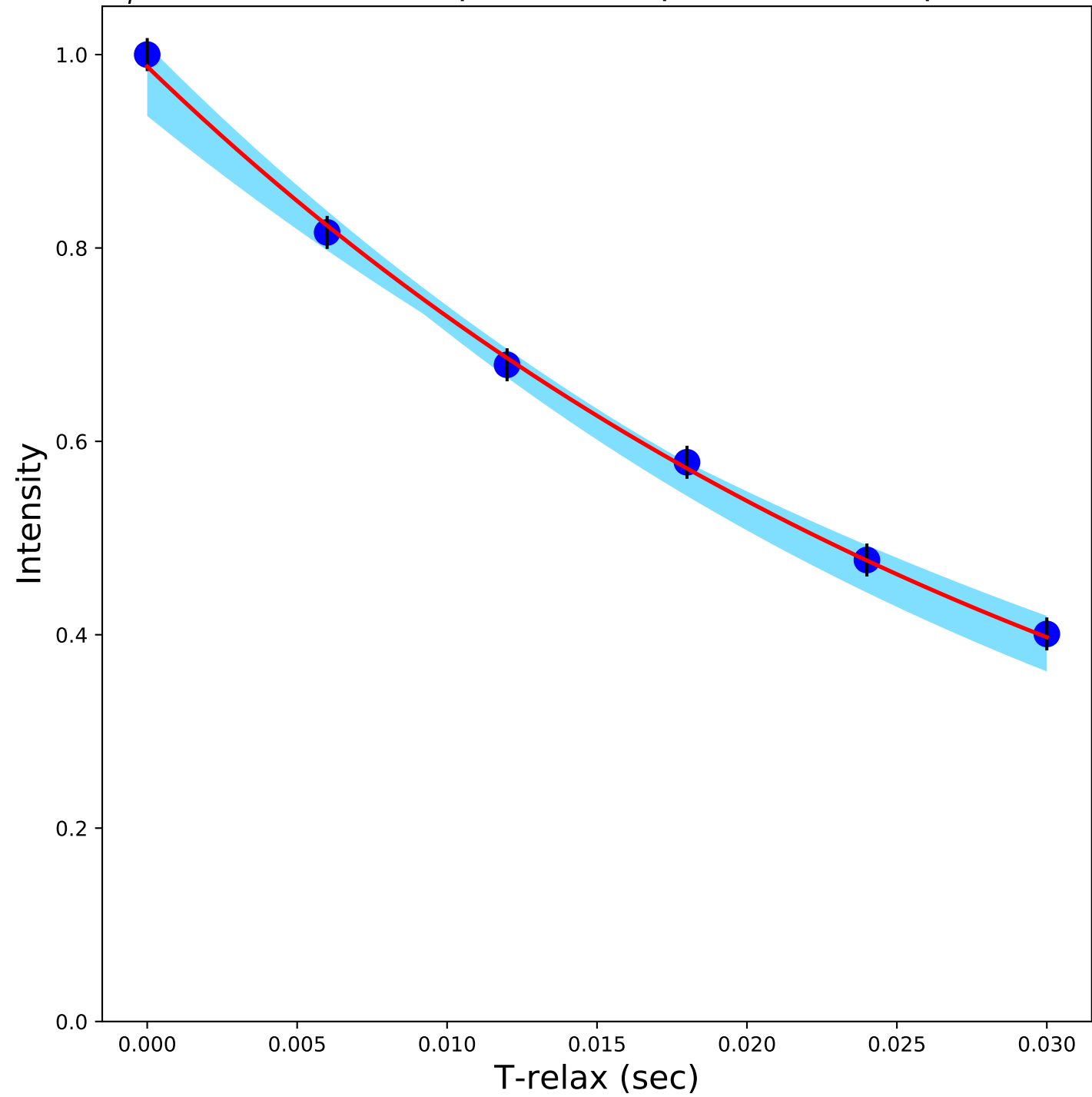
$R_{1\rho} 32.09 \pm 0.22 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 60 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



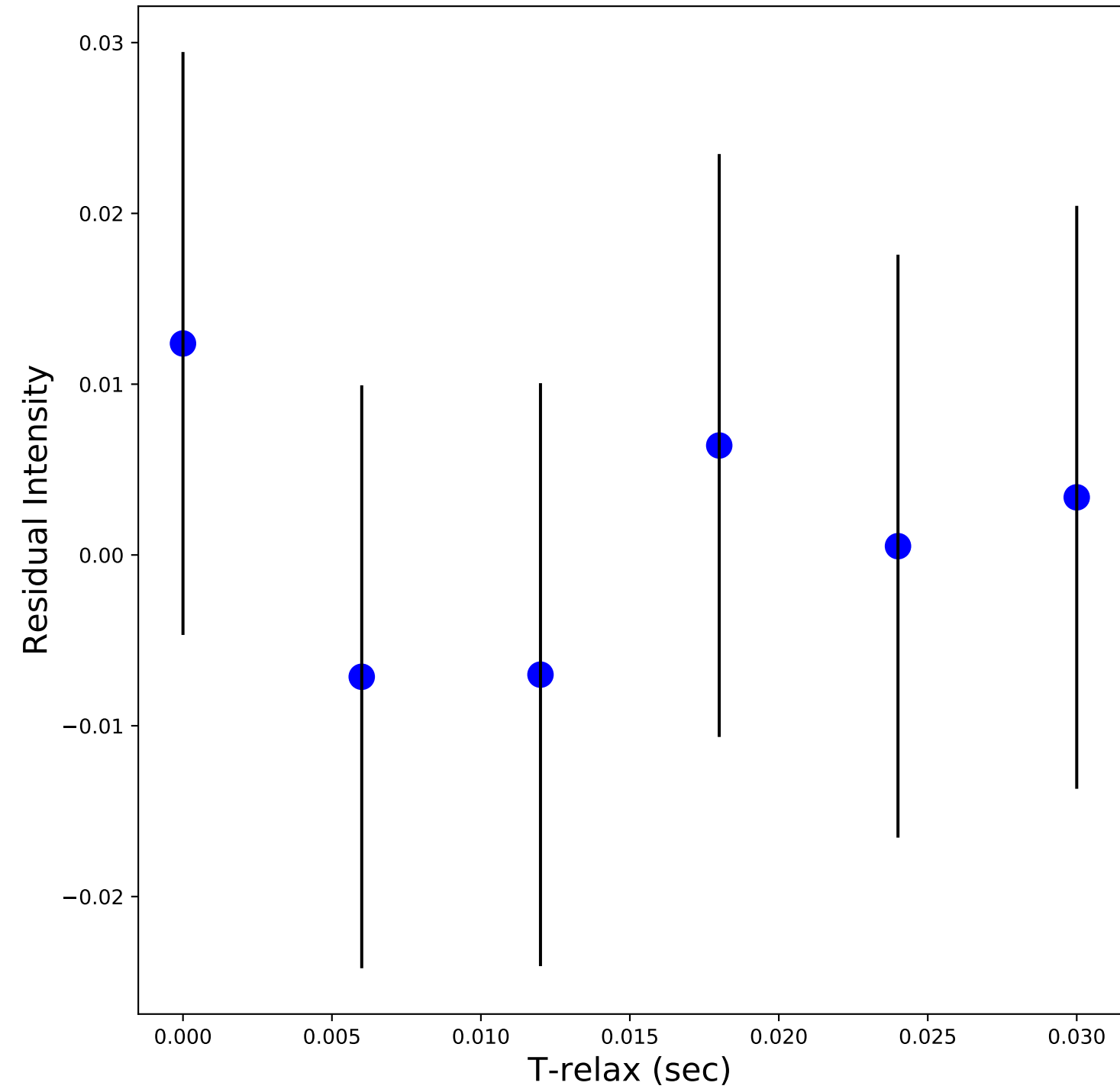
Folder (1457)



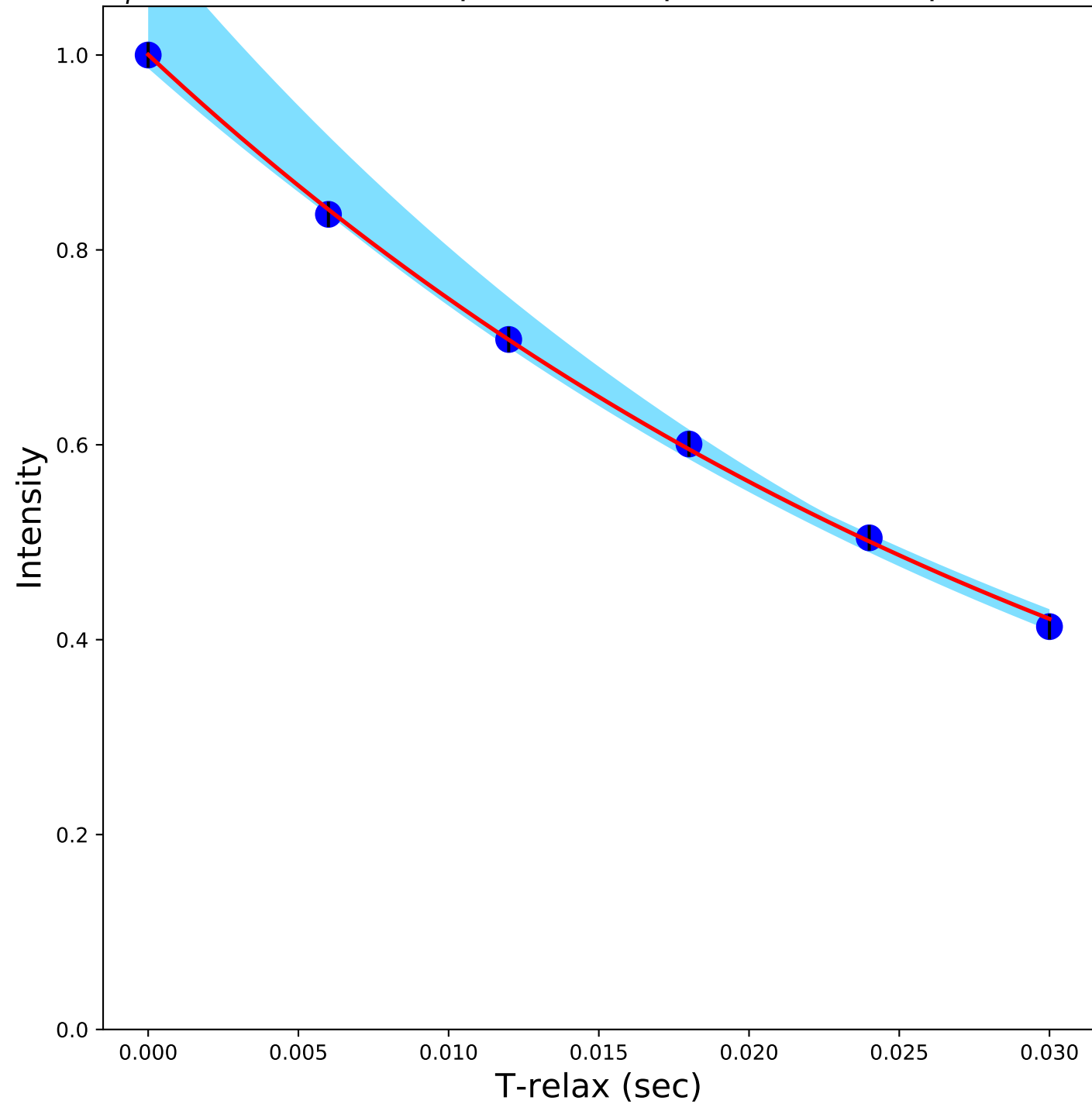
$R_{1\rho} 30.34 \pm 0.72 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



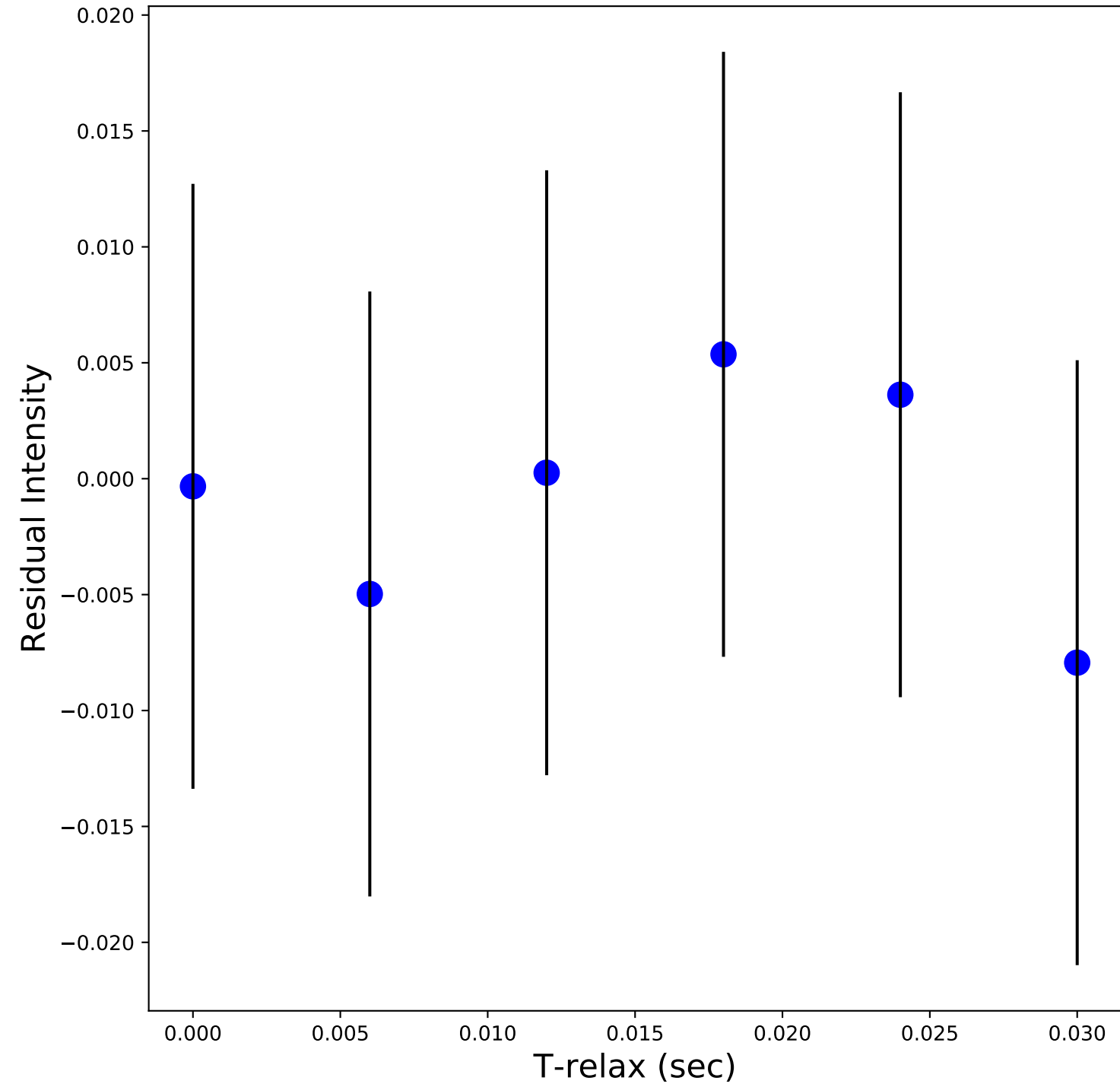
Folder (1458)



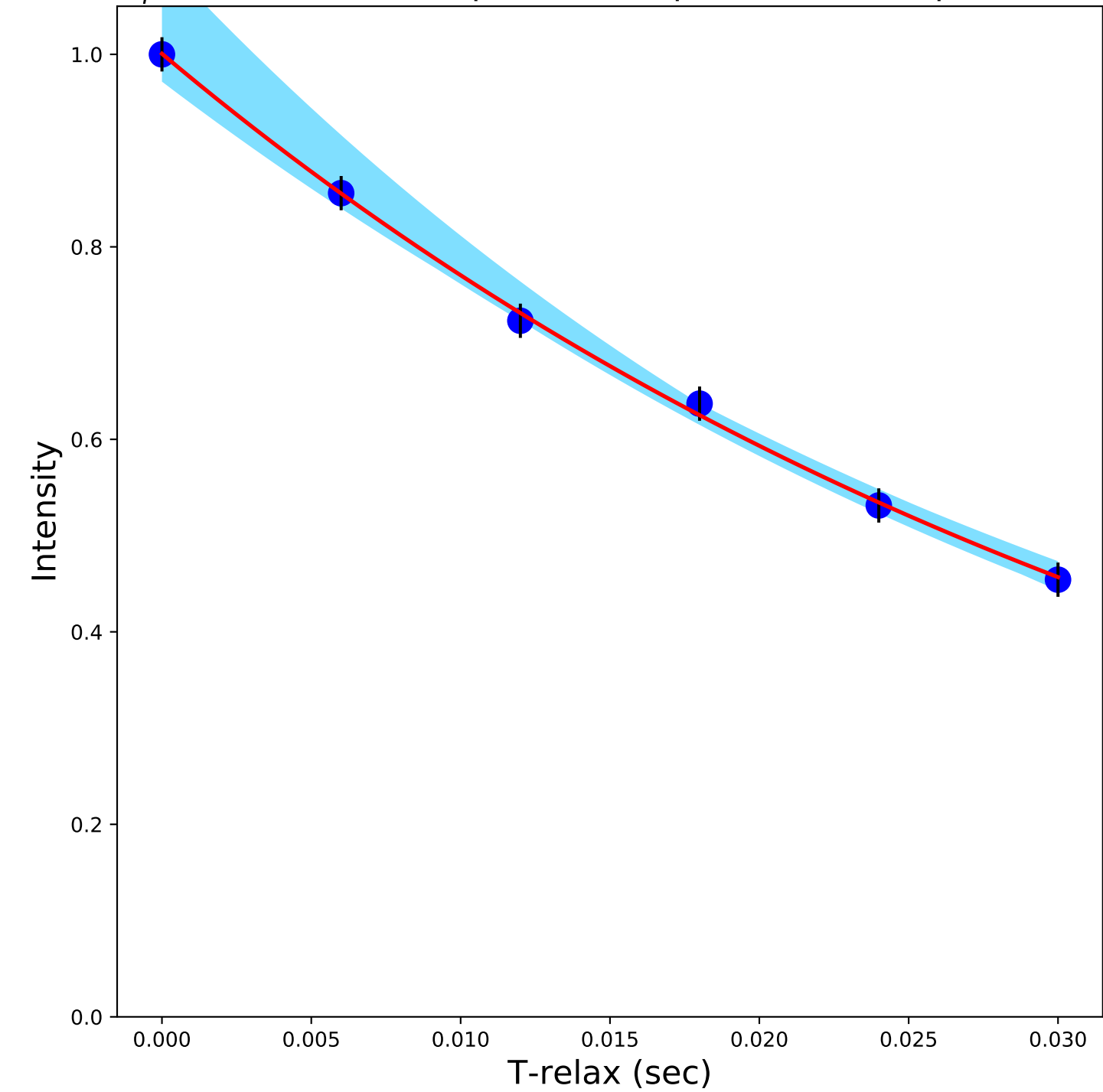
$R_{1\rho} 28.82 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



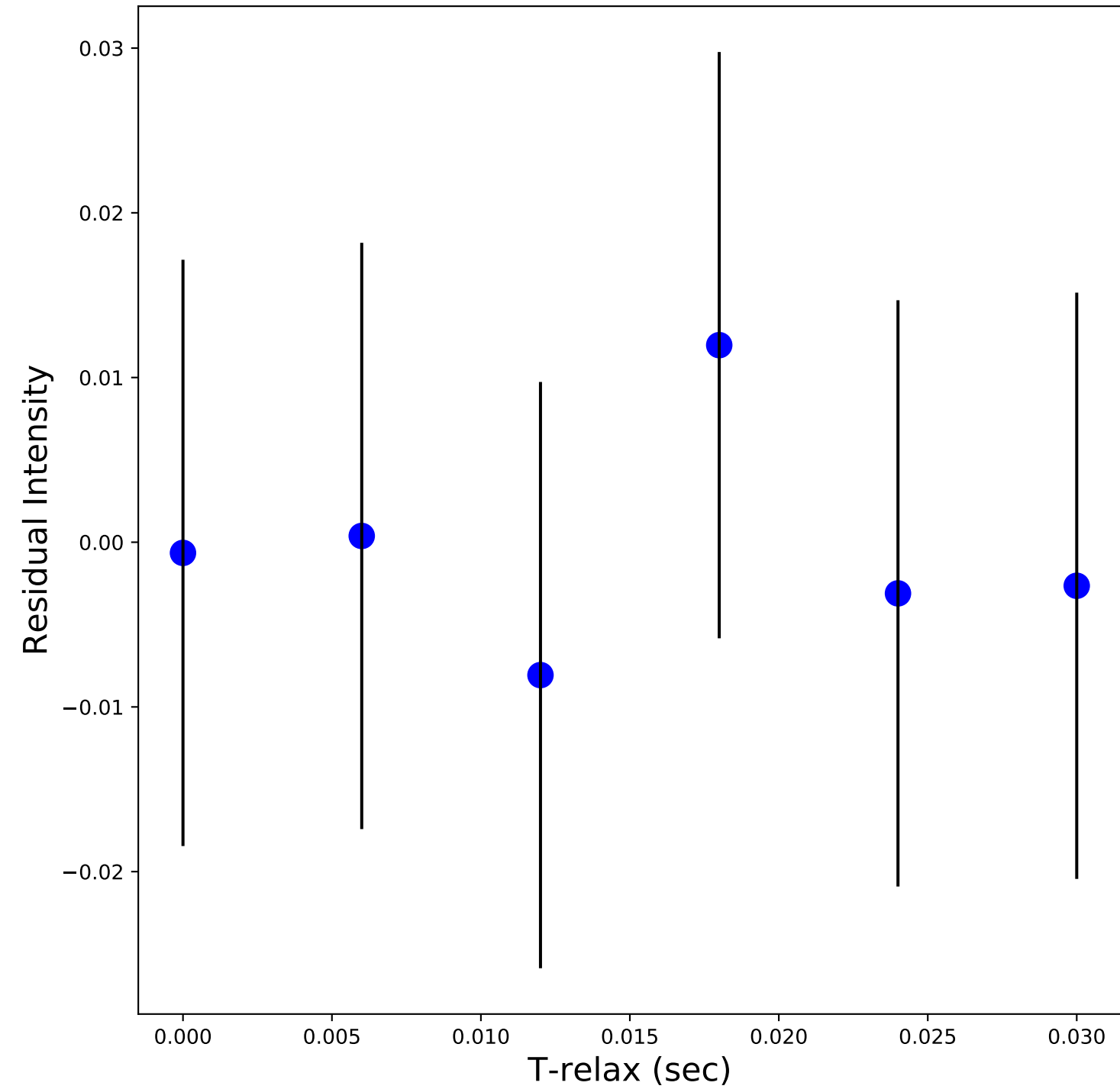
Folder (1459)



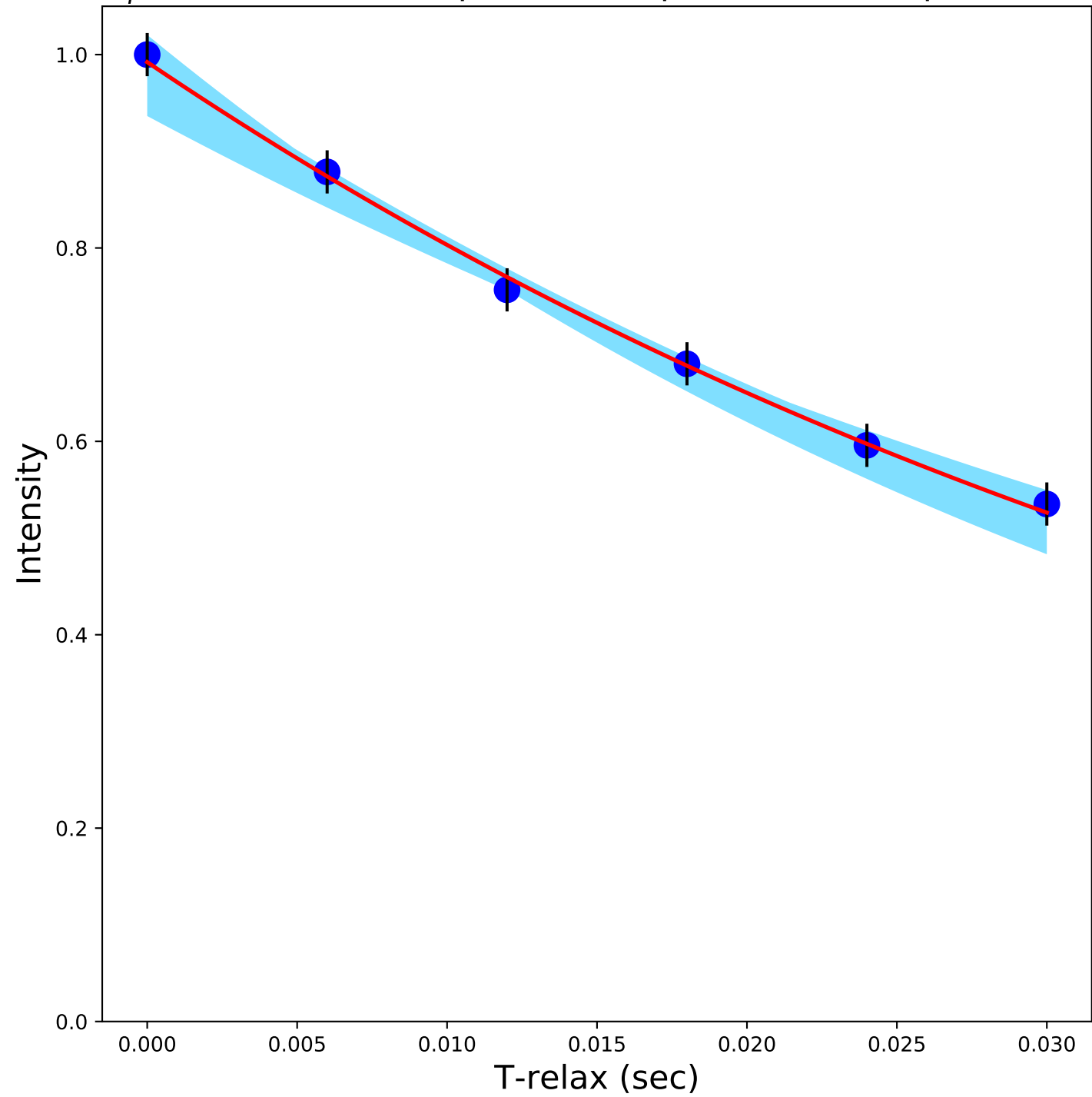
$R_{1\rho} 26.14 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



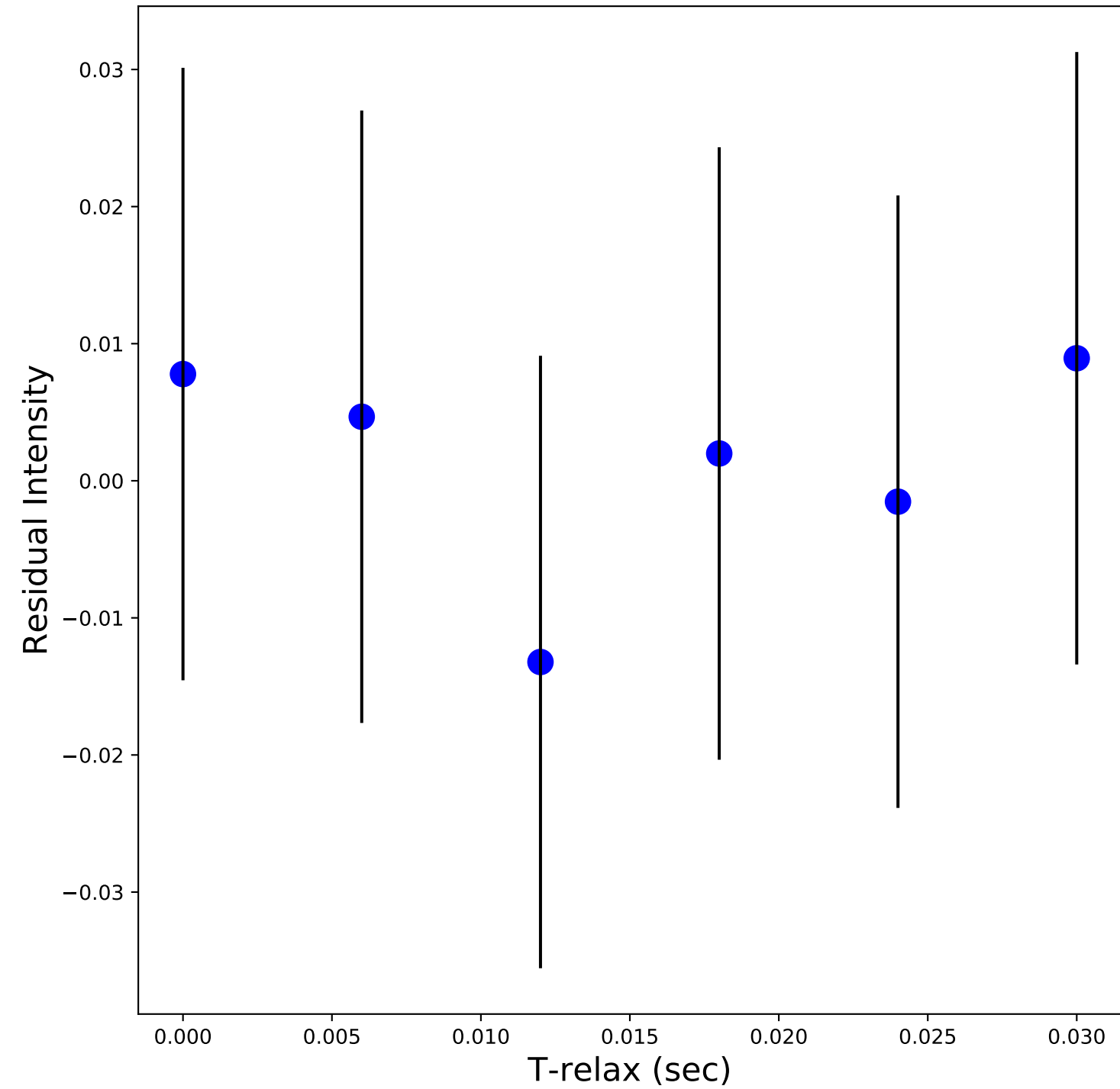
Folder (1460)



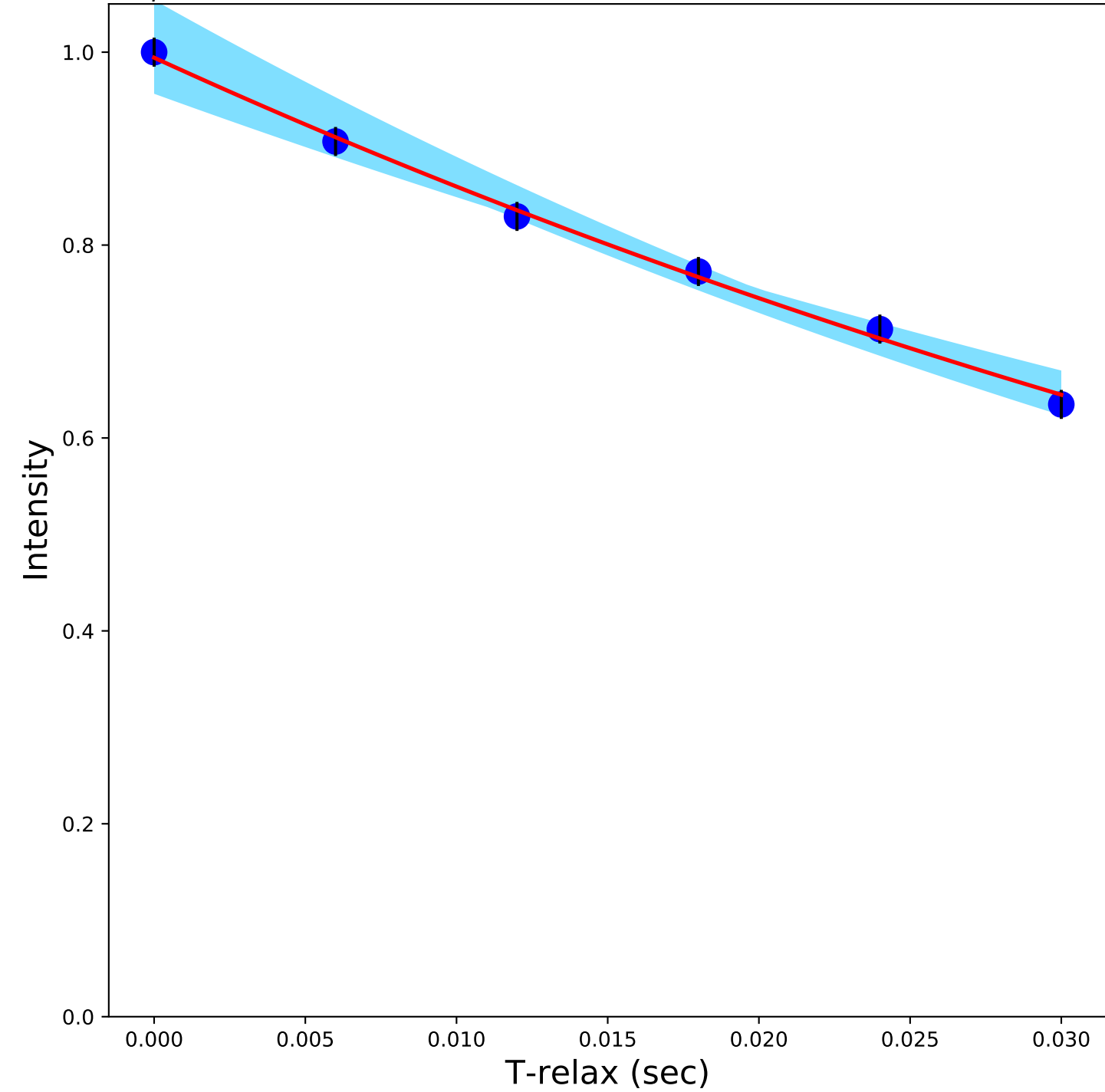
$R_{1\rho} 21.14 \pm 0.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



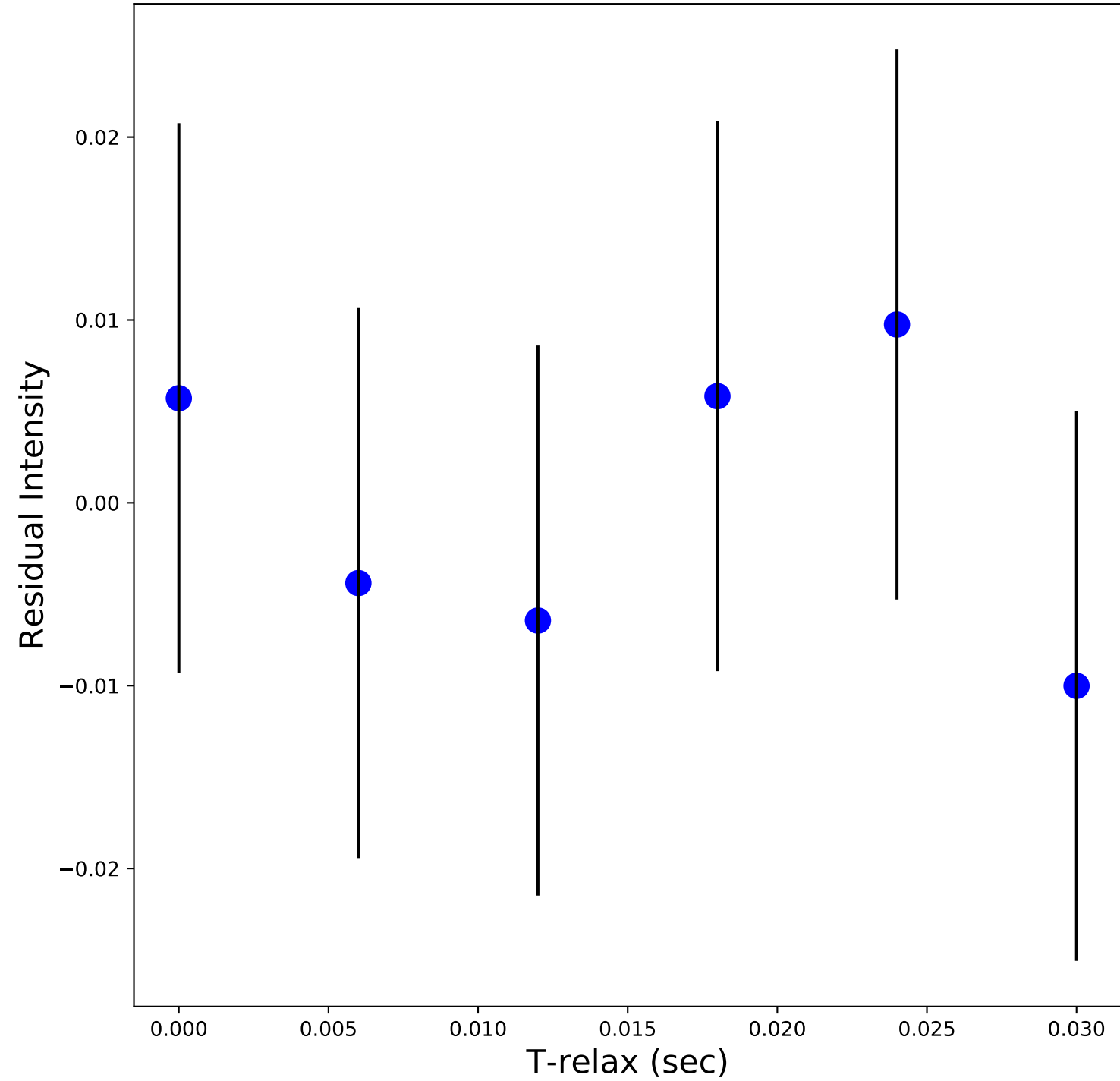
Folder (1461)



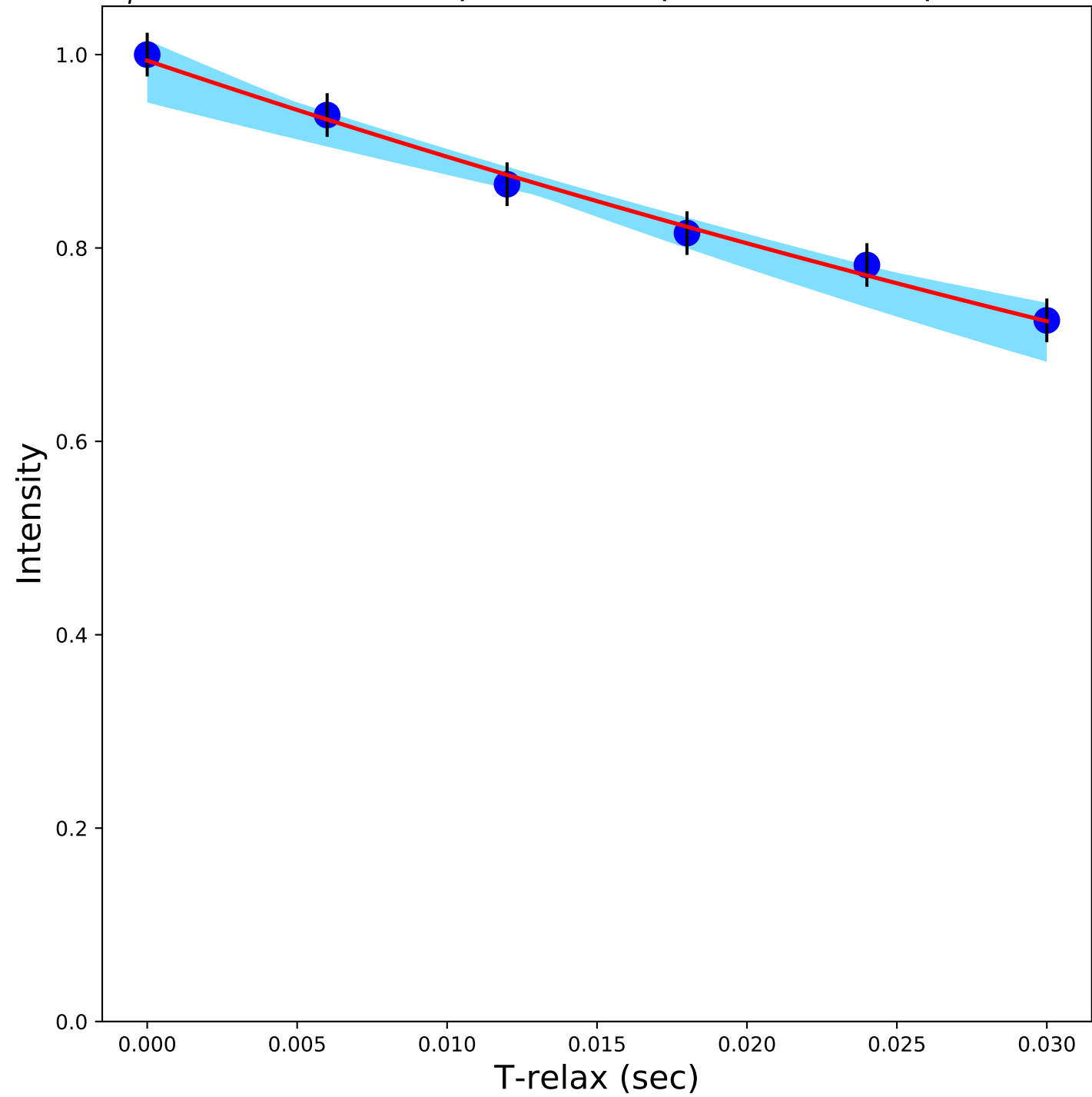
$R_{1\rho} 14.44 \pm 0.6 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



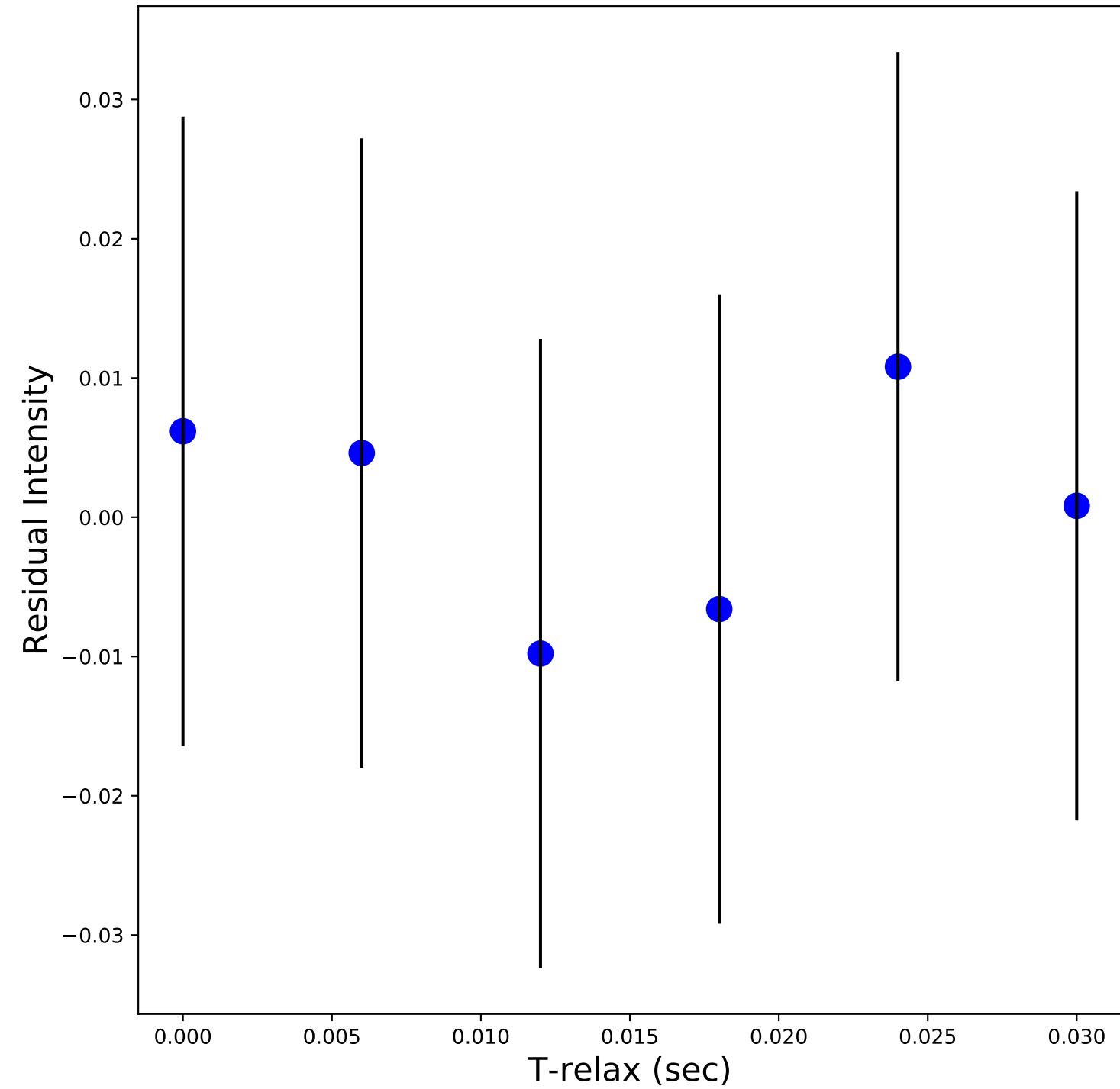
Folder (1462)



$R_{1\rho} 10.55 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.15$

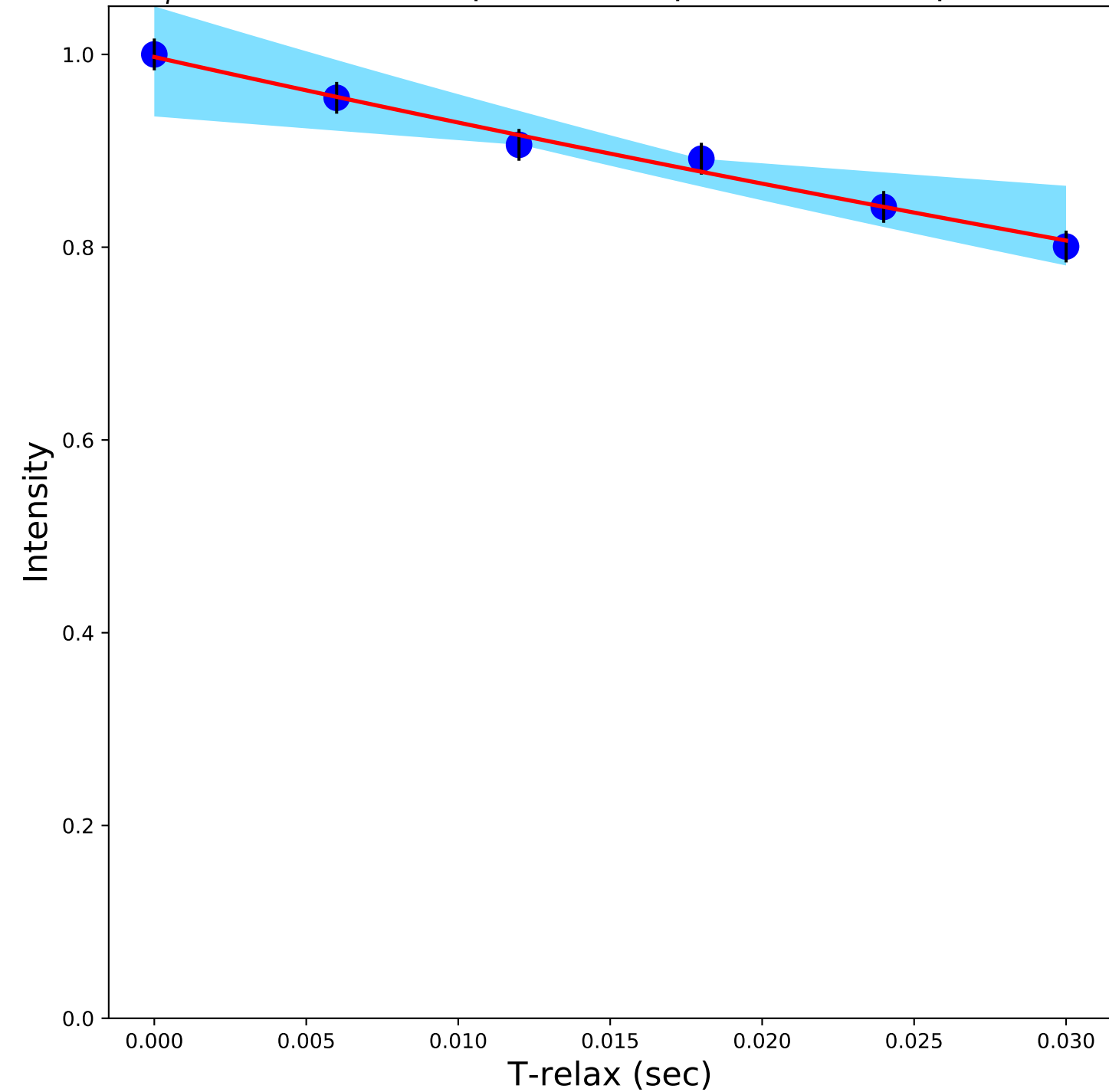


Folder (1463)

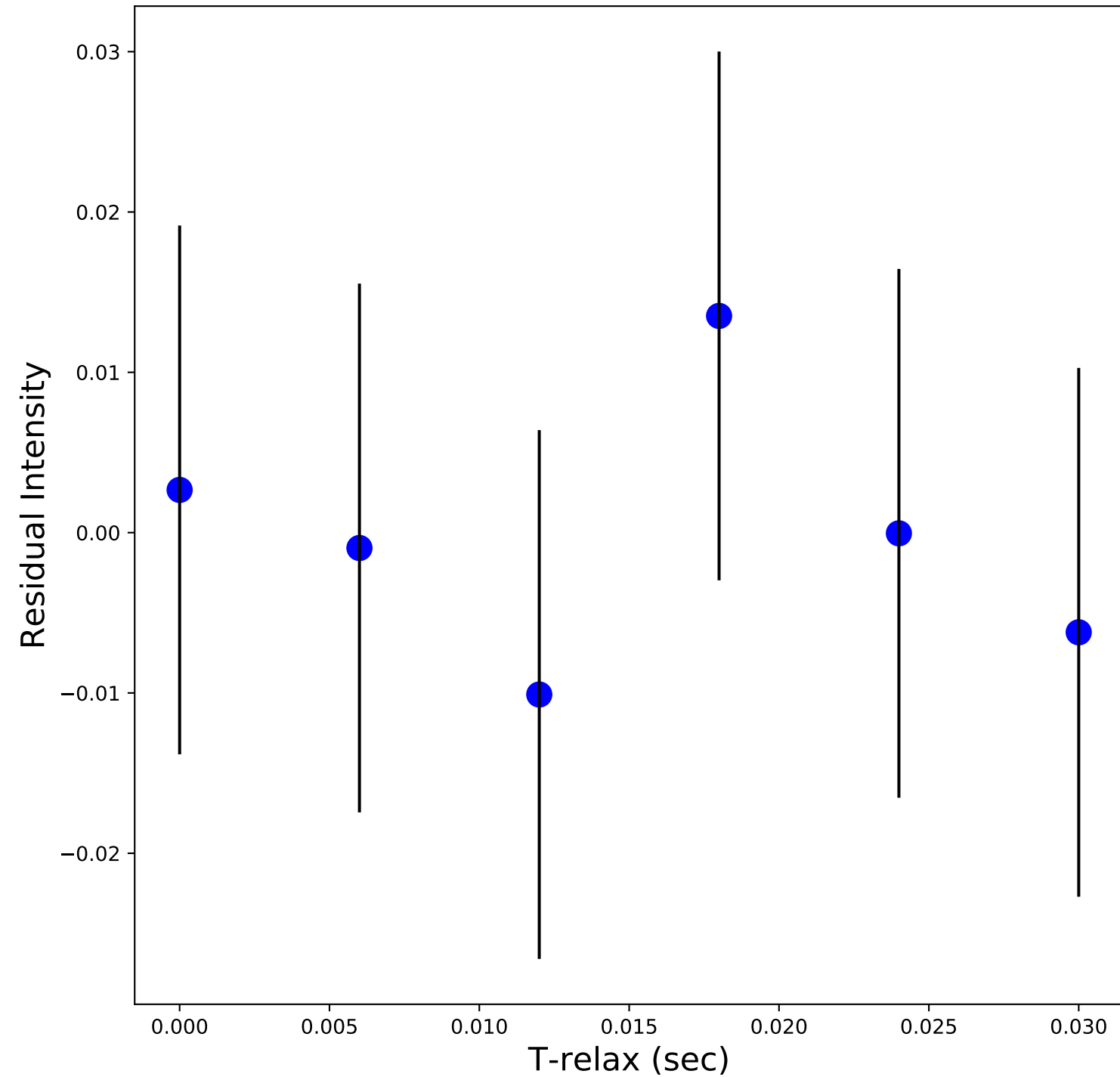




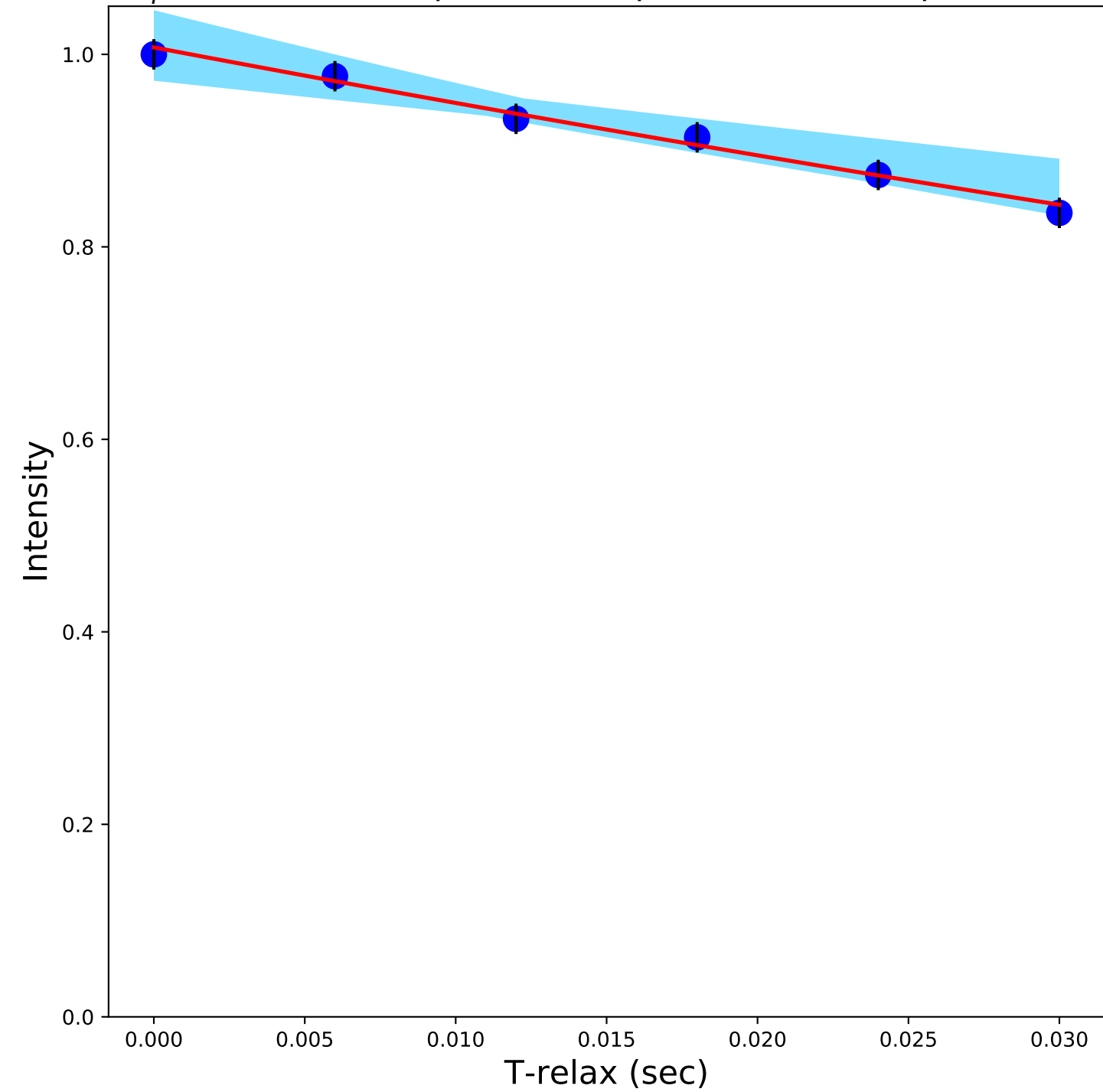
$R_{1\rho} 7.06 \pm 0.49 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.3$



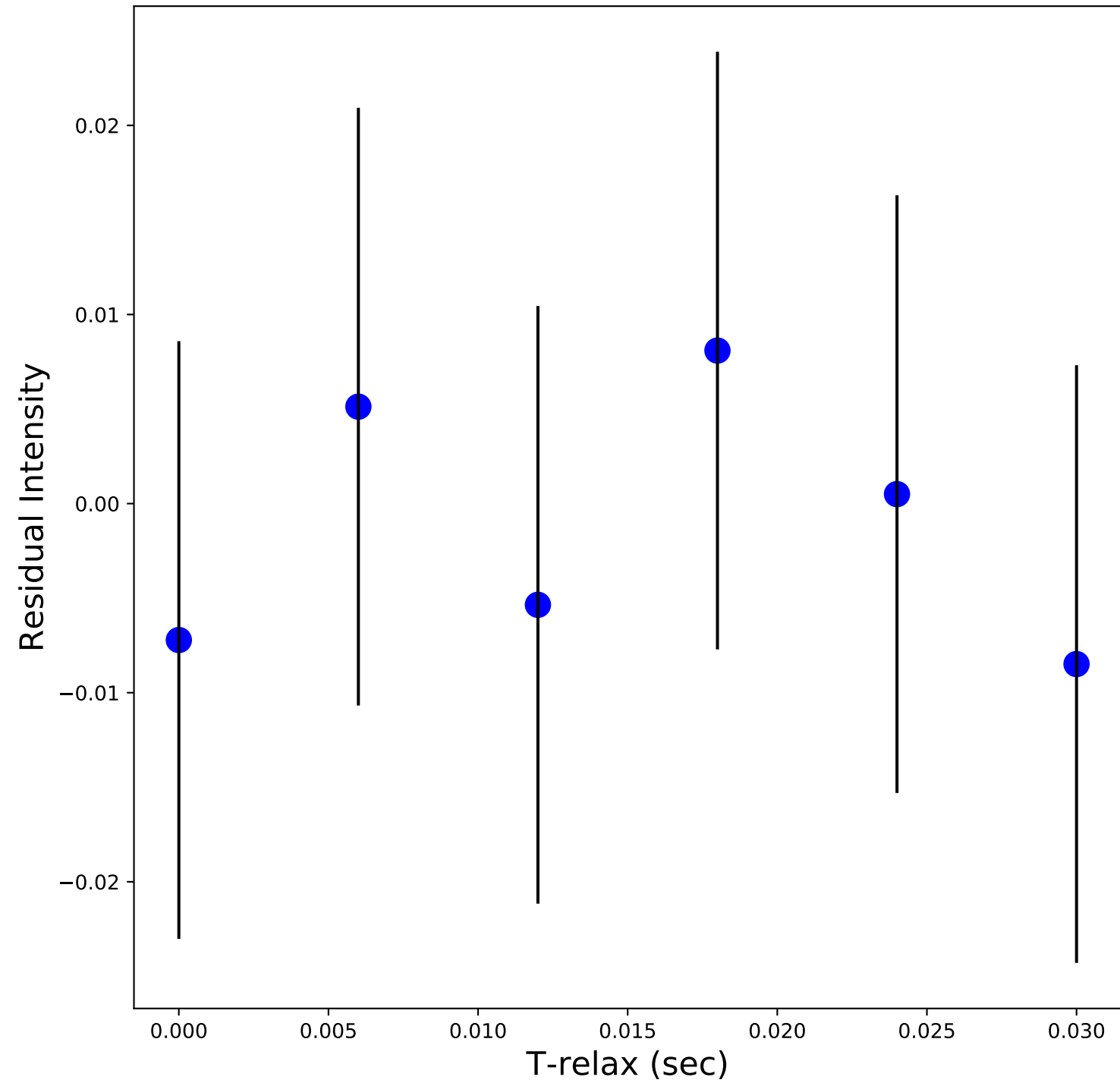
Folder (1464)



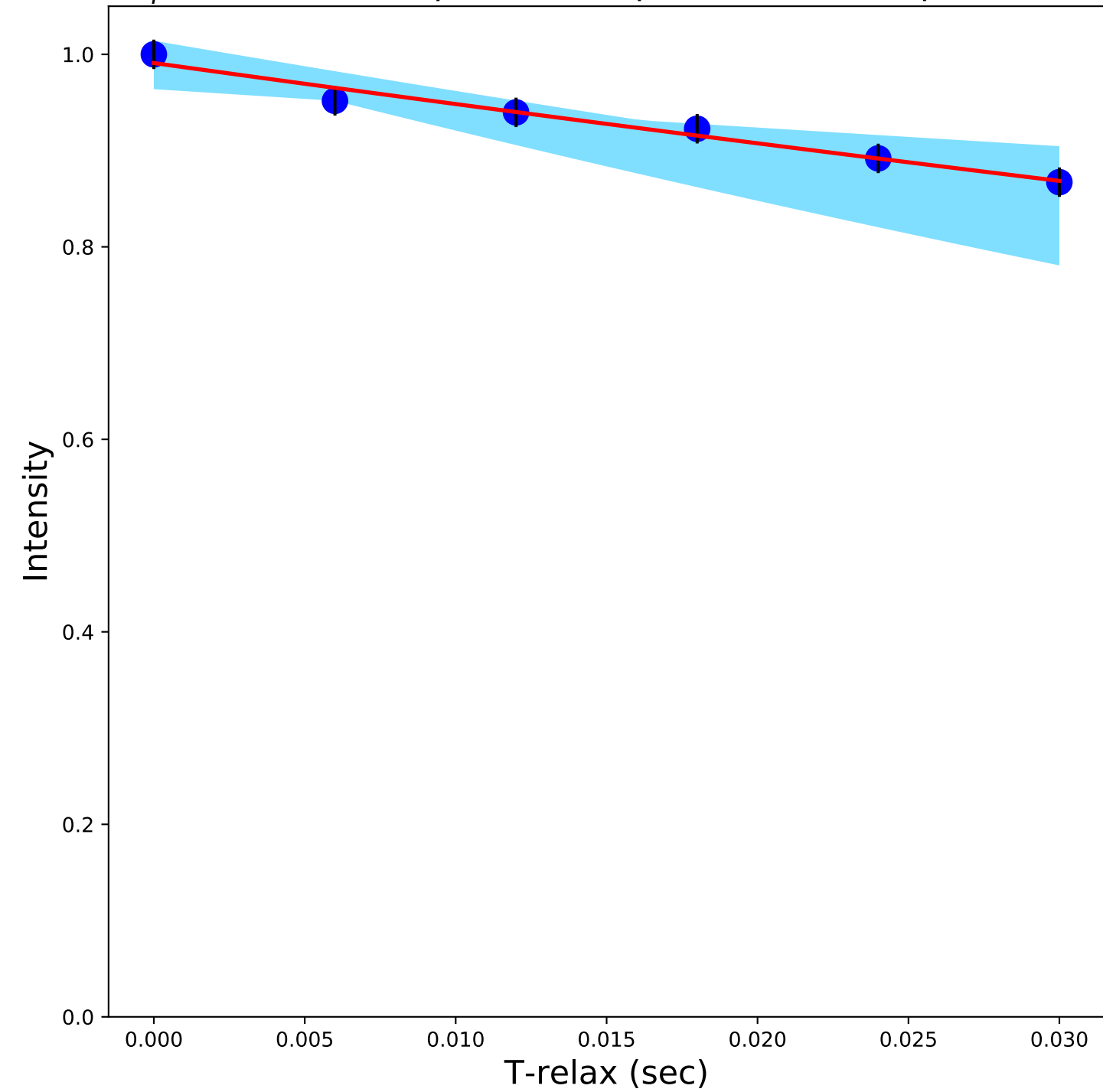
$R_{1\rho} 5.9 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.24$



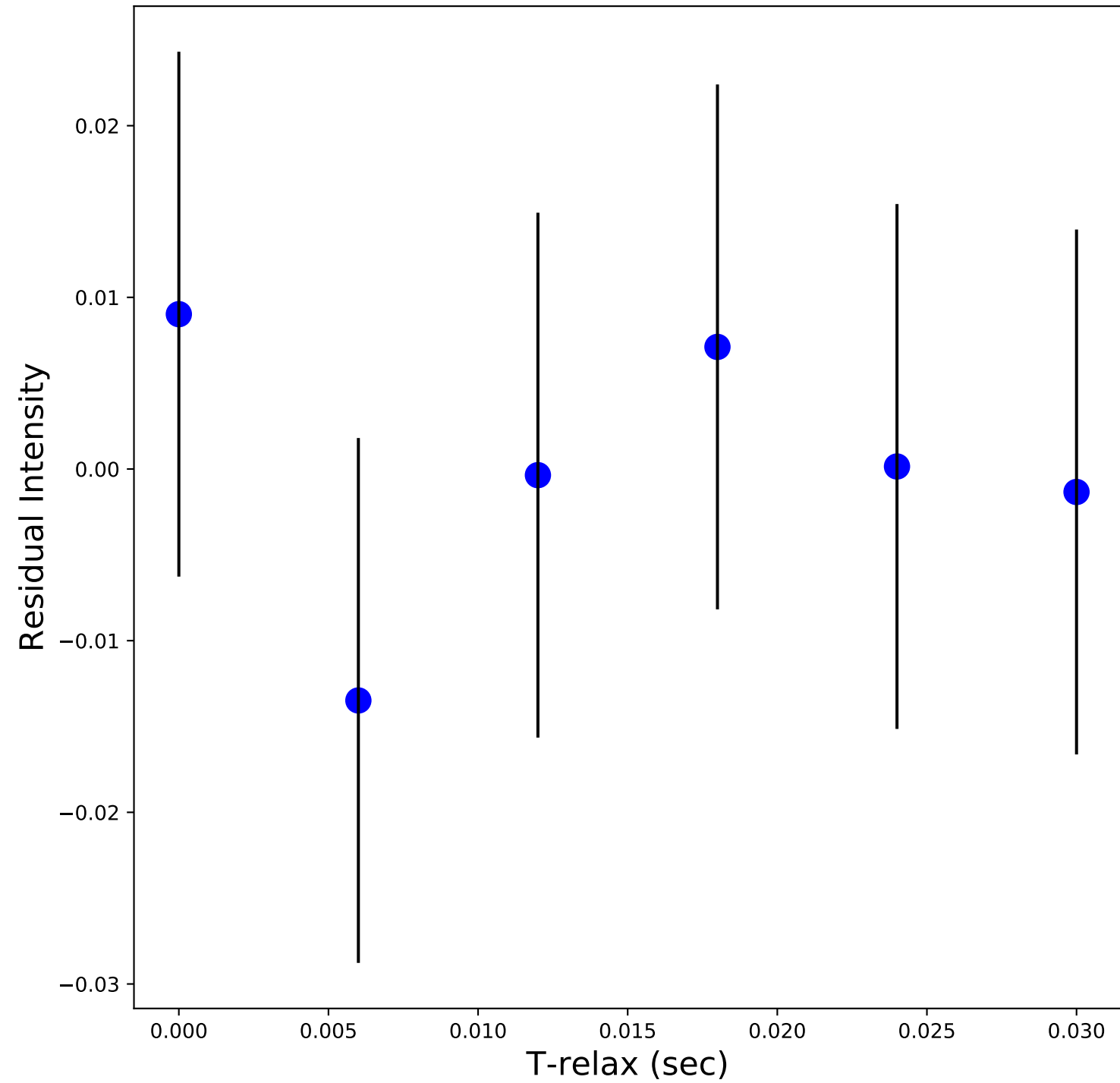
Folder (1465)



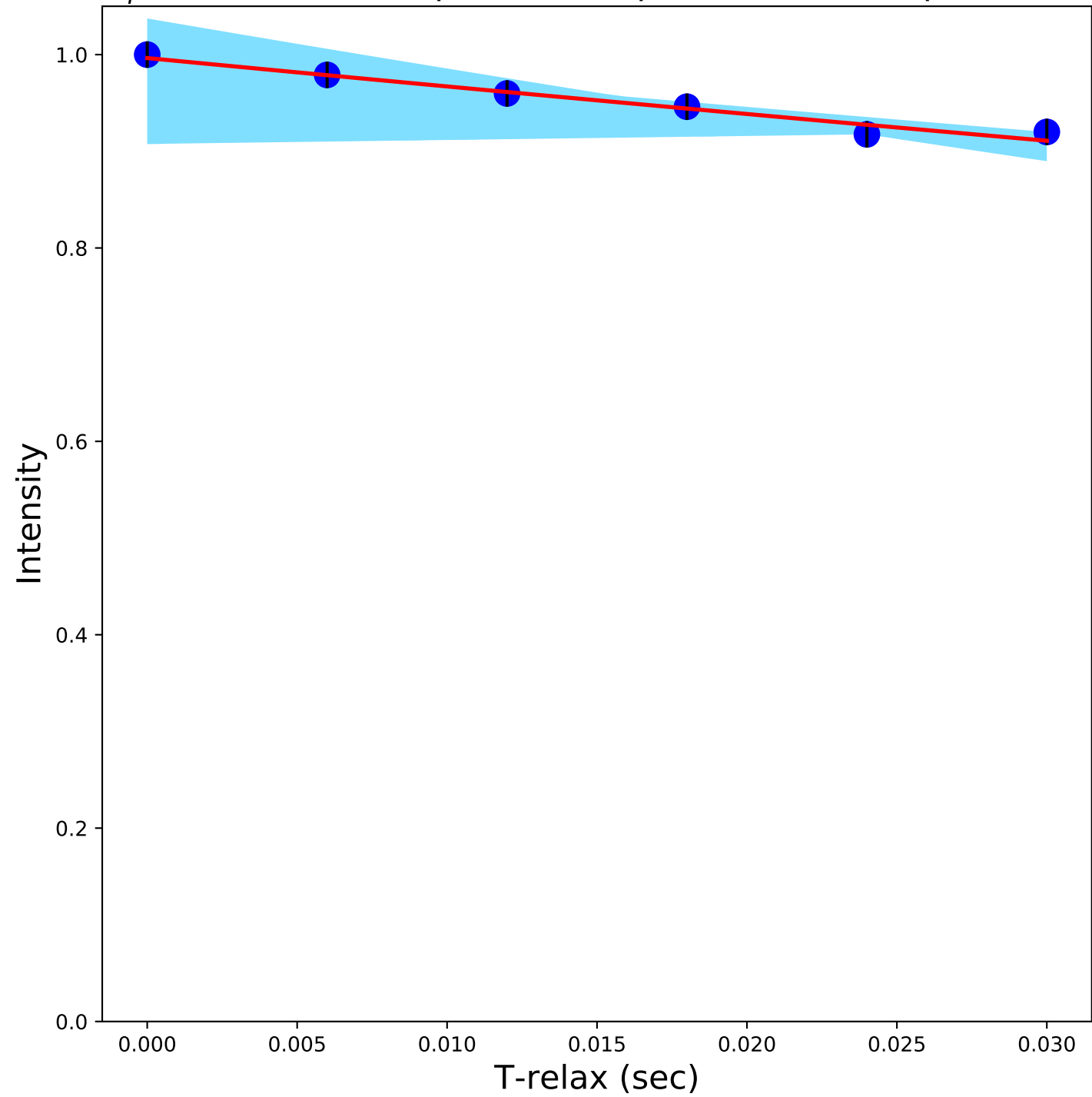
$R_{1\rho} 4.4 \pm 0.48 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 0.34$



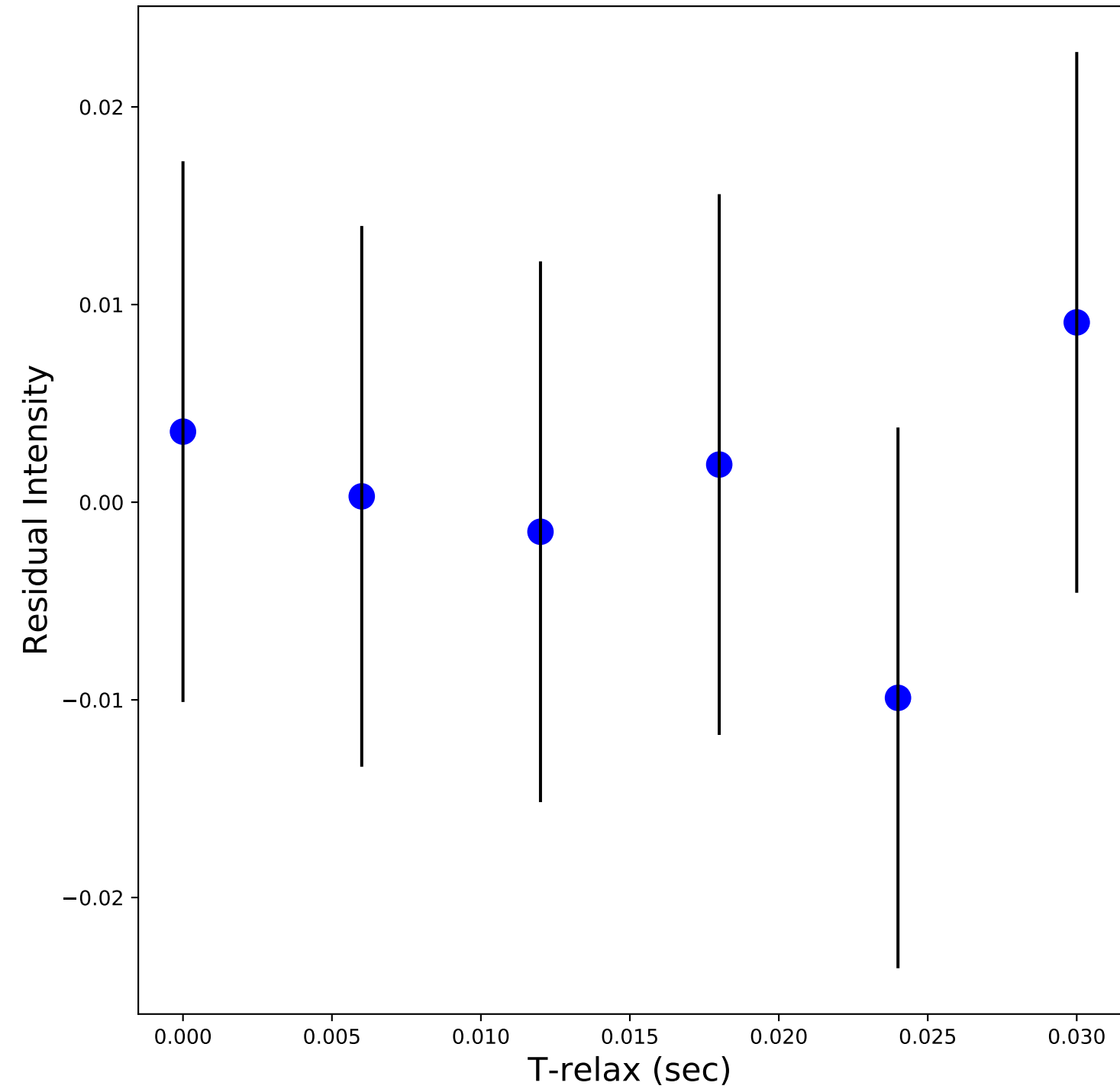
Folder (1466)



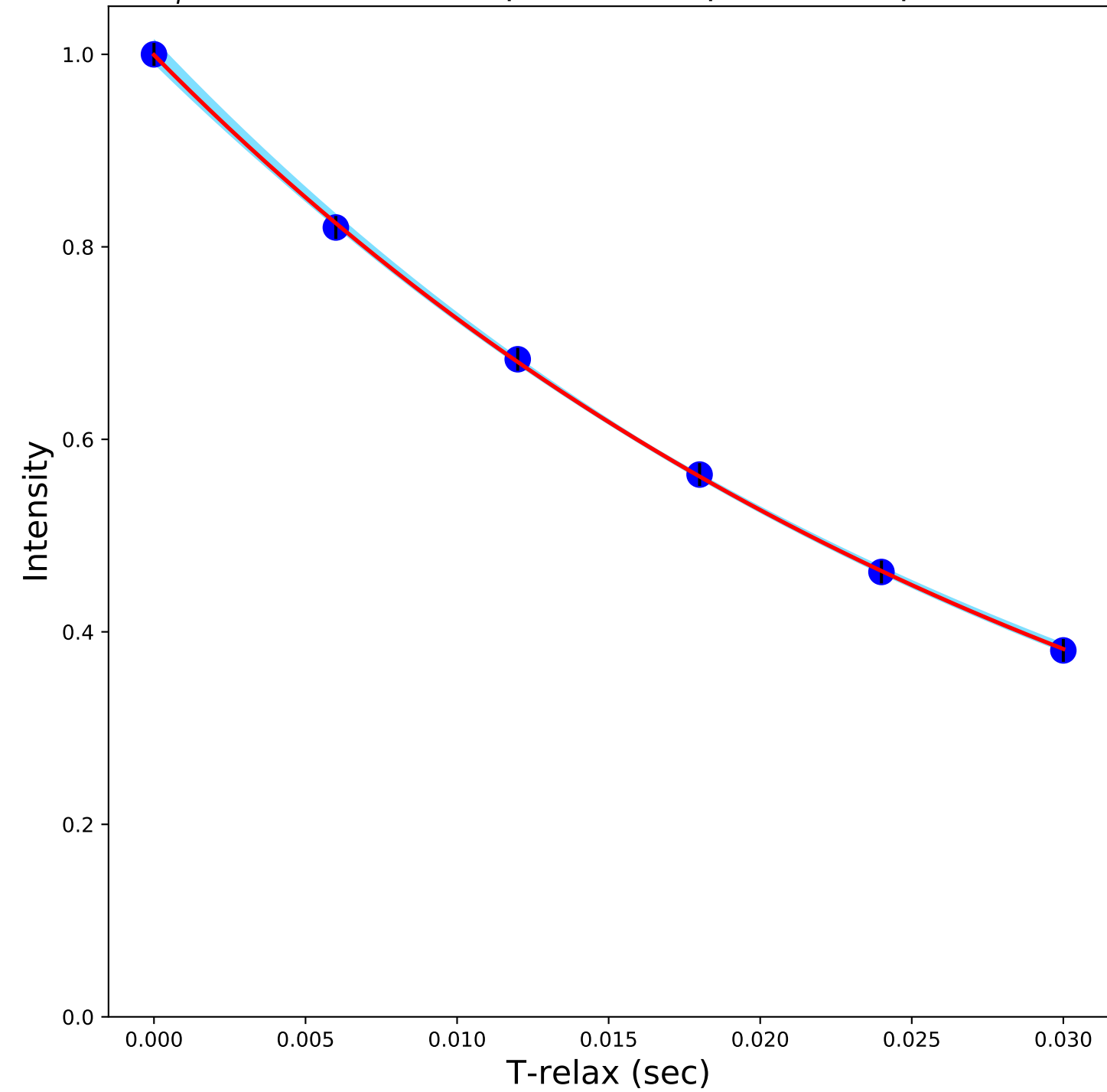
$R_{1\rho} 2.99 \pm 0.41 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



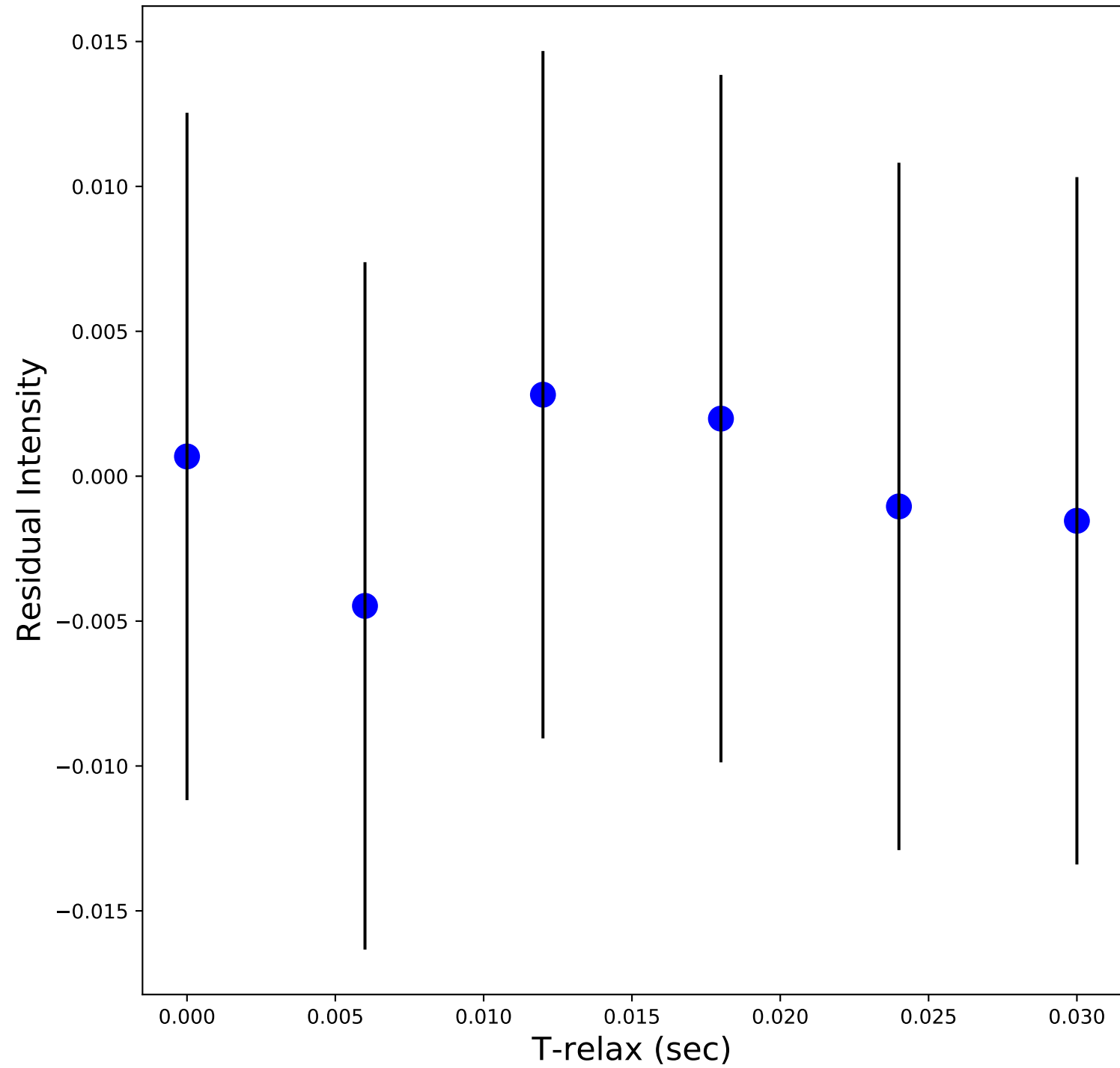
Folder (1467)



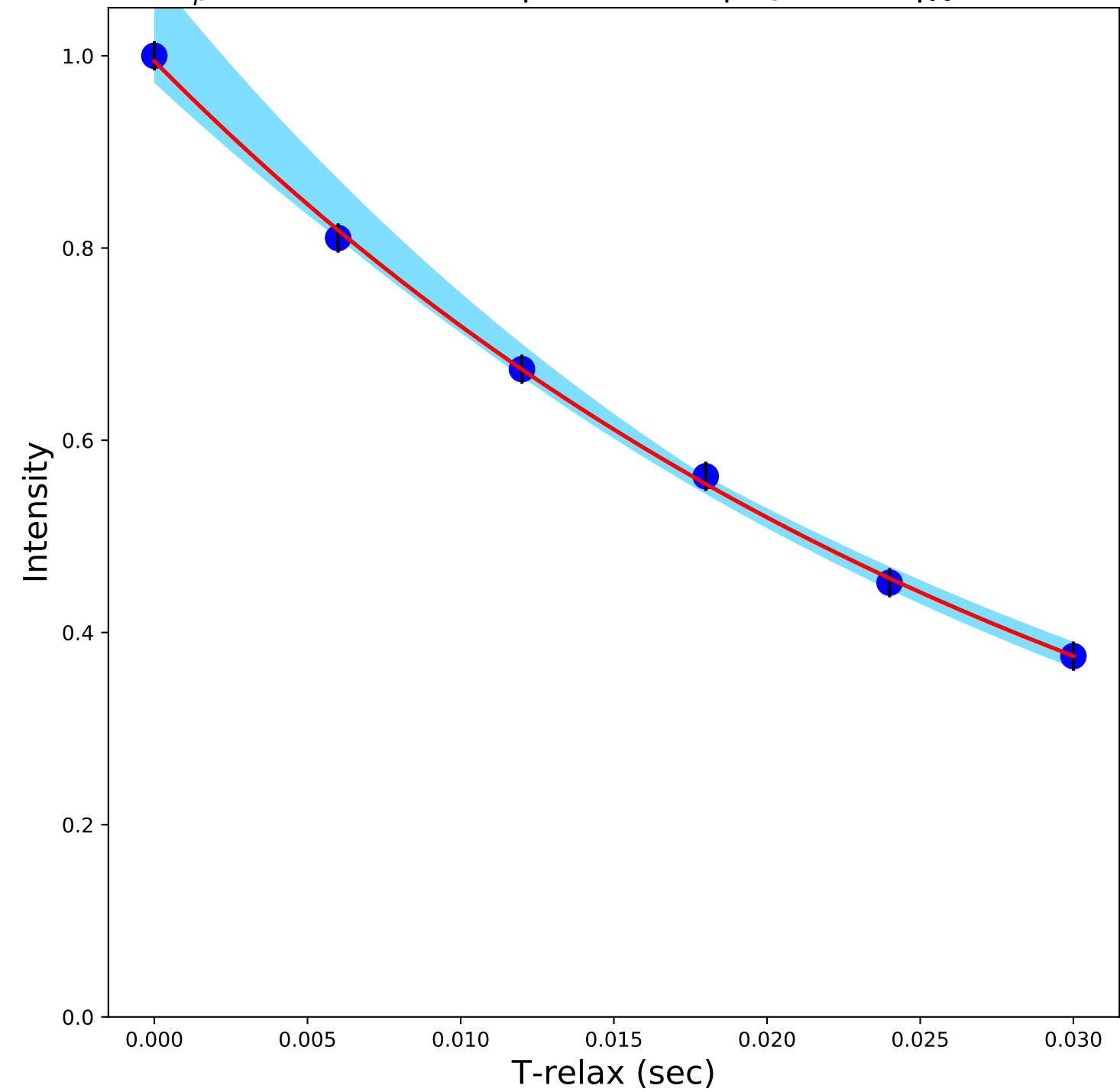
$R_{1\rho} 32.03 \pm 0.22 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 30 \text{ Hz} \mid \bar{\chi}^2 = 0.06$



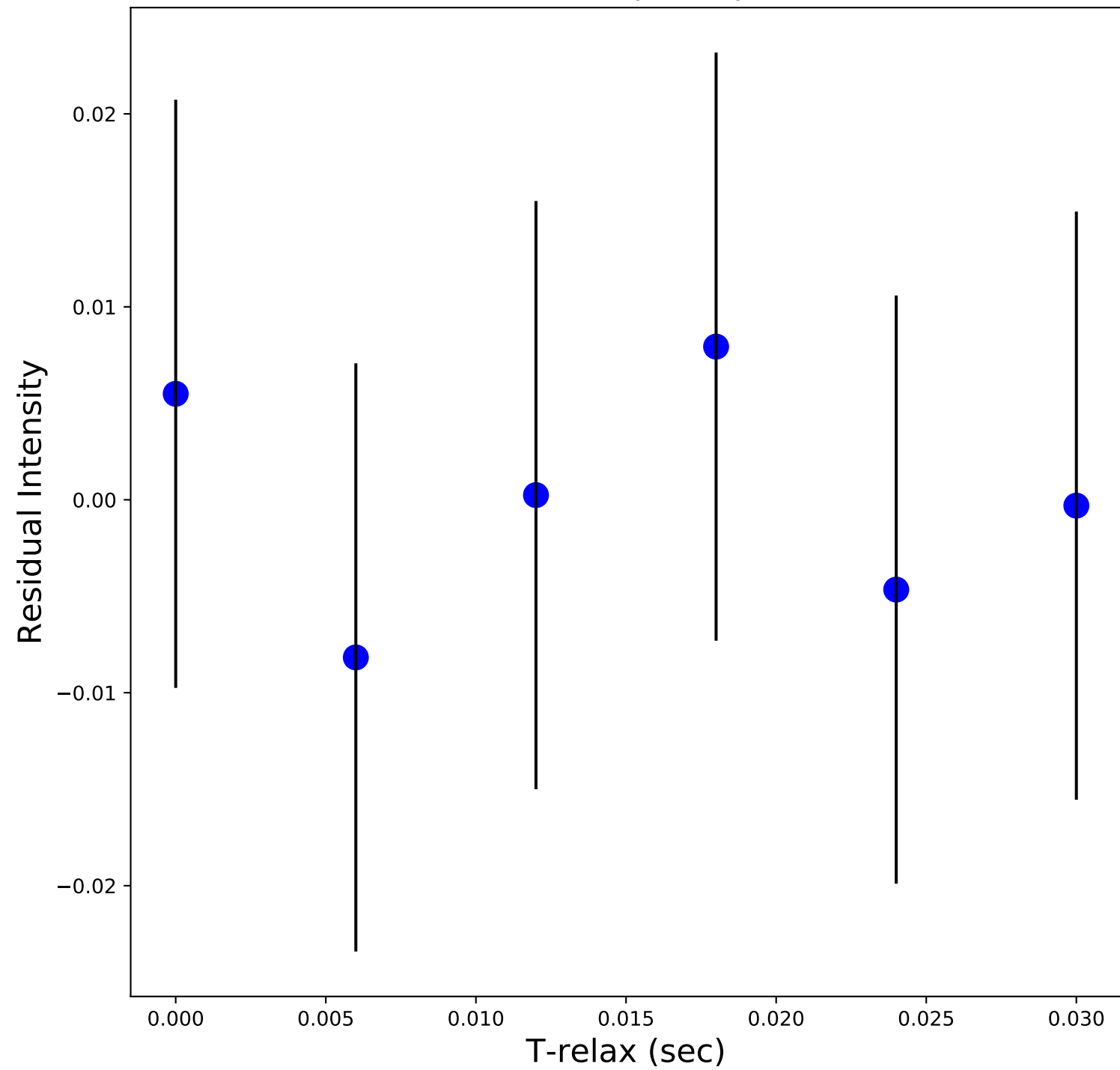
Folder (1468)



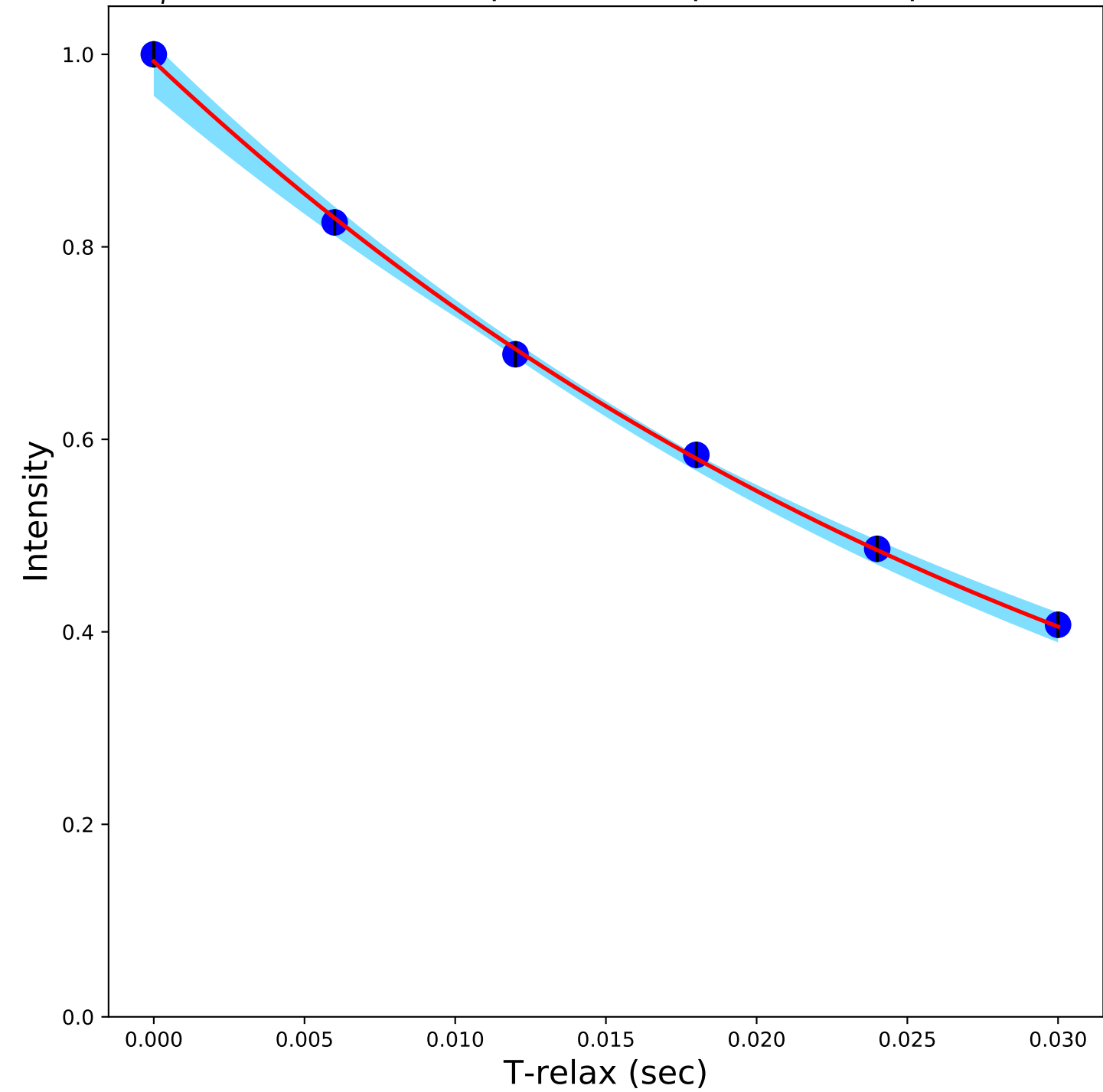
$R_{1\rho} 32.45 \pm 0.57 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 60 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



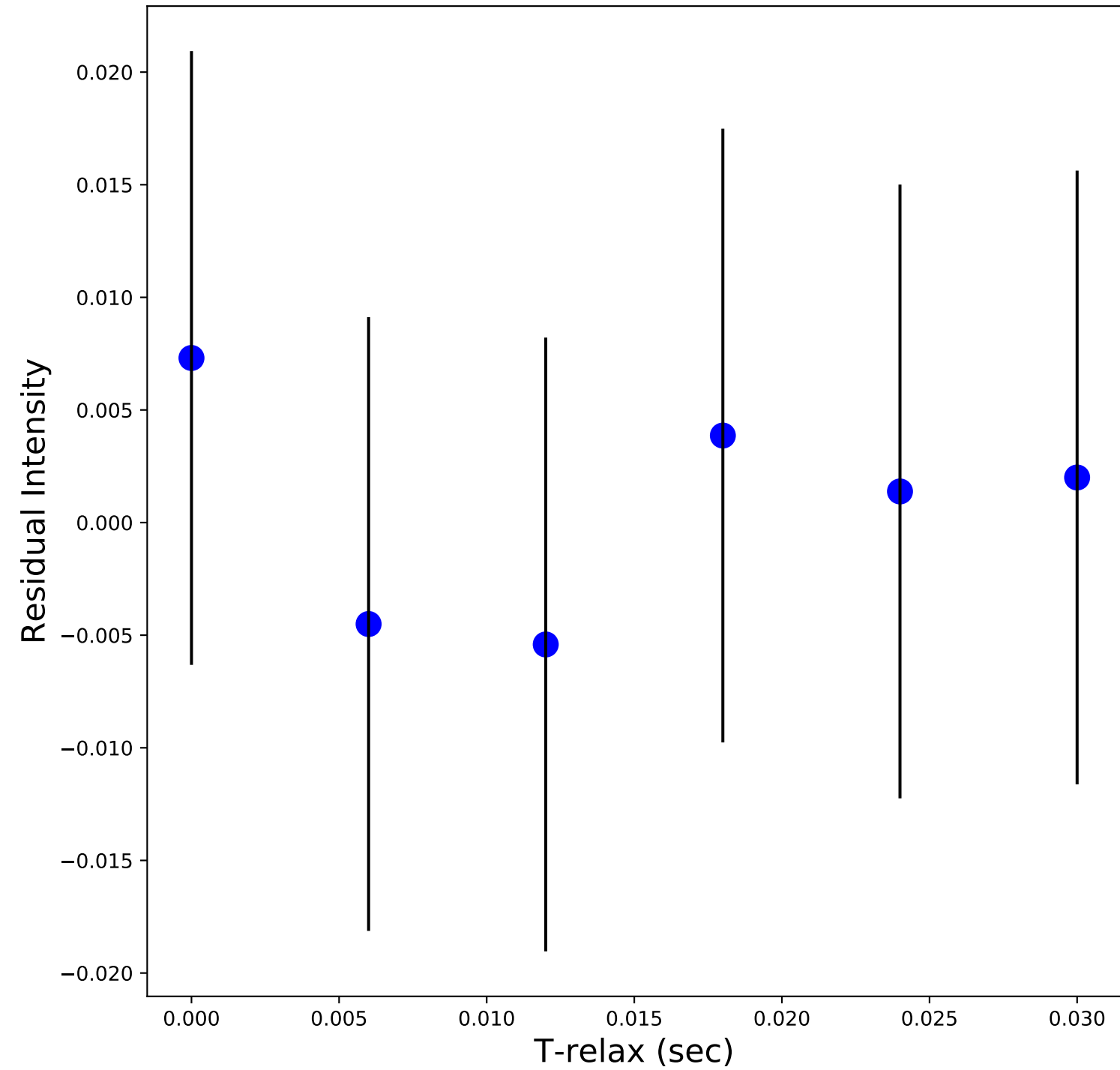
Folder (1469)



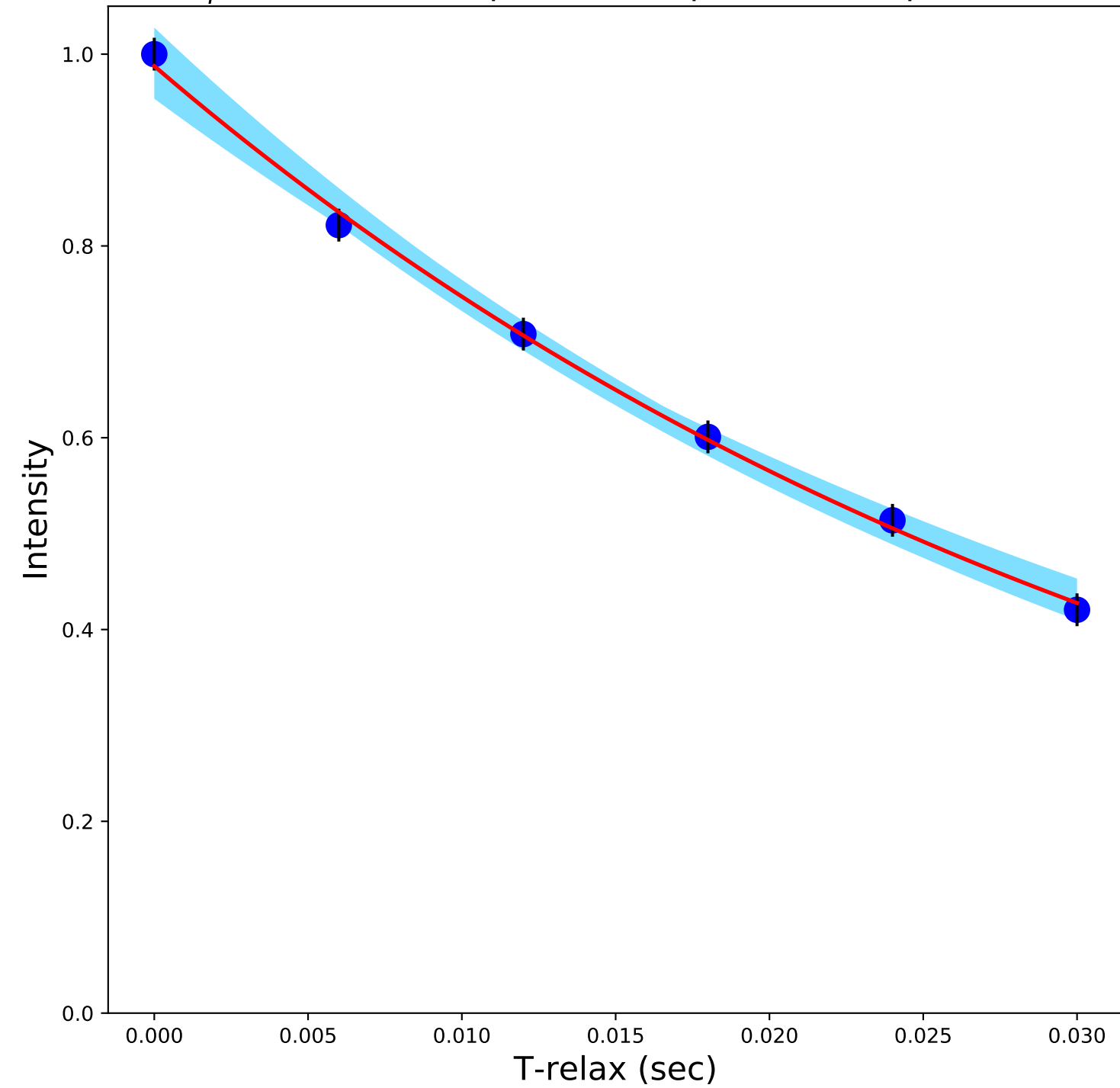
$R_{1\rho} 29.85 \pm 0.46 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.17$



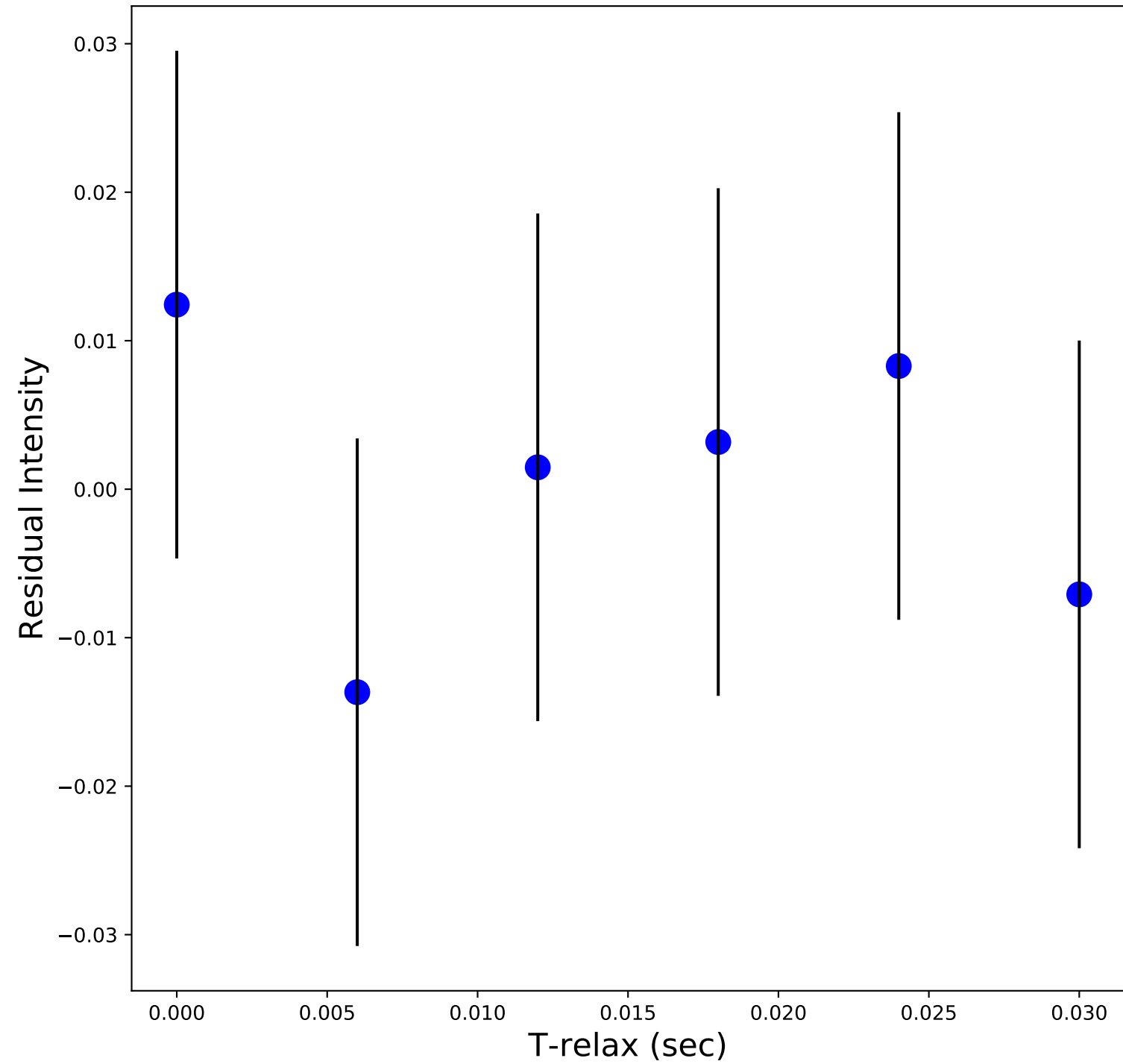
Folder (1470)



$R_{1\rho} 27.9 \pm 0.8 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.4$

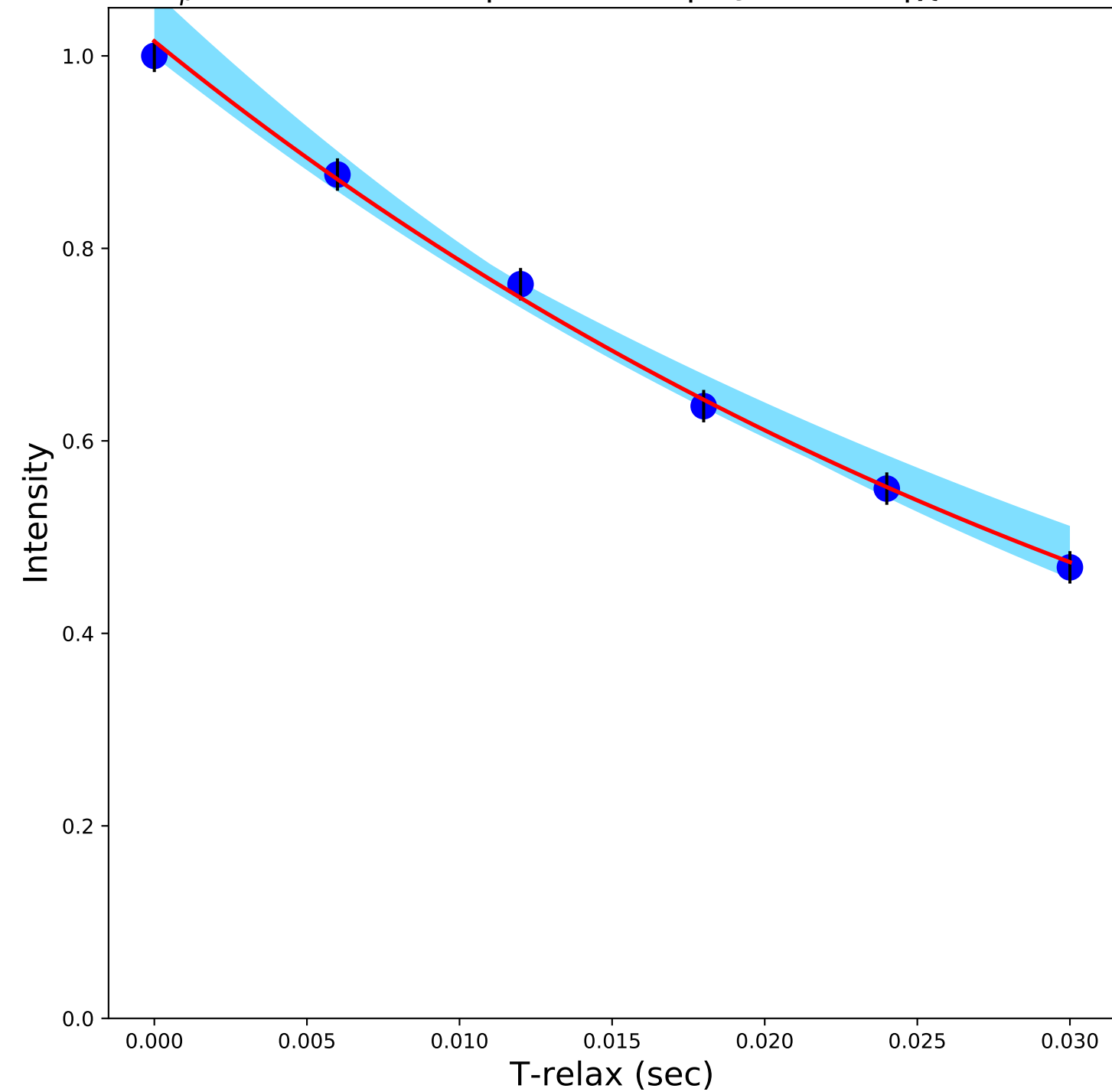


Folder (1471)

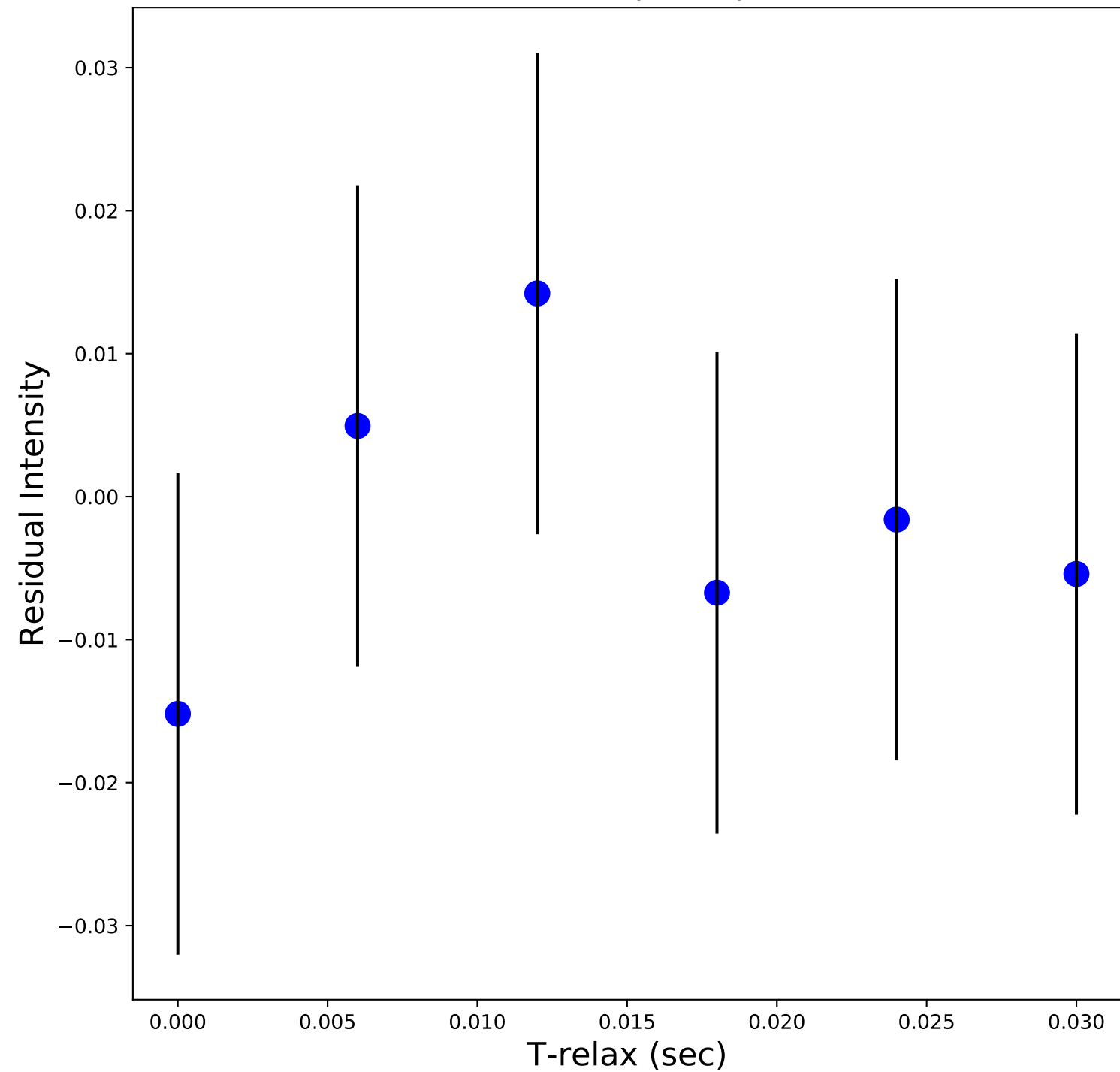




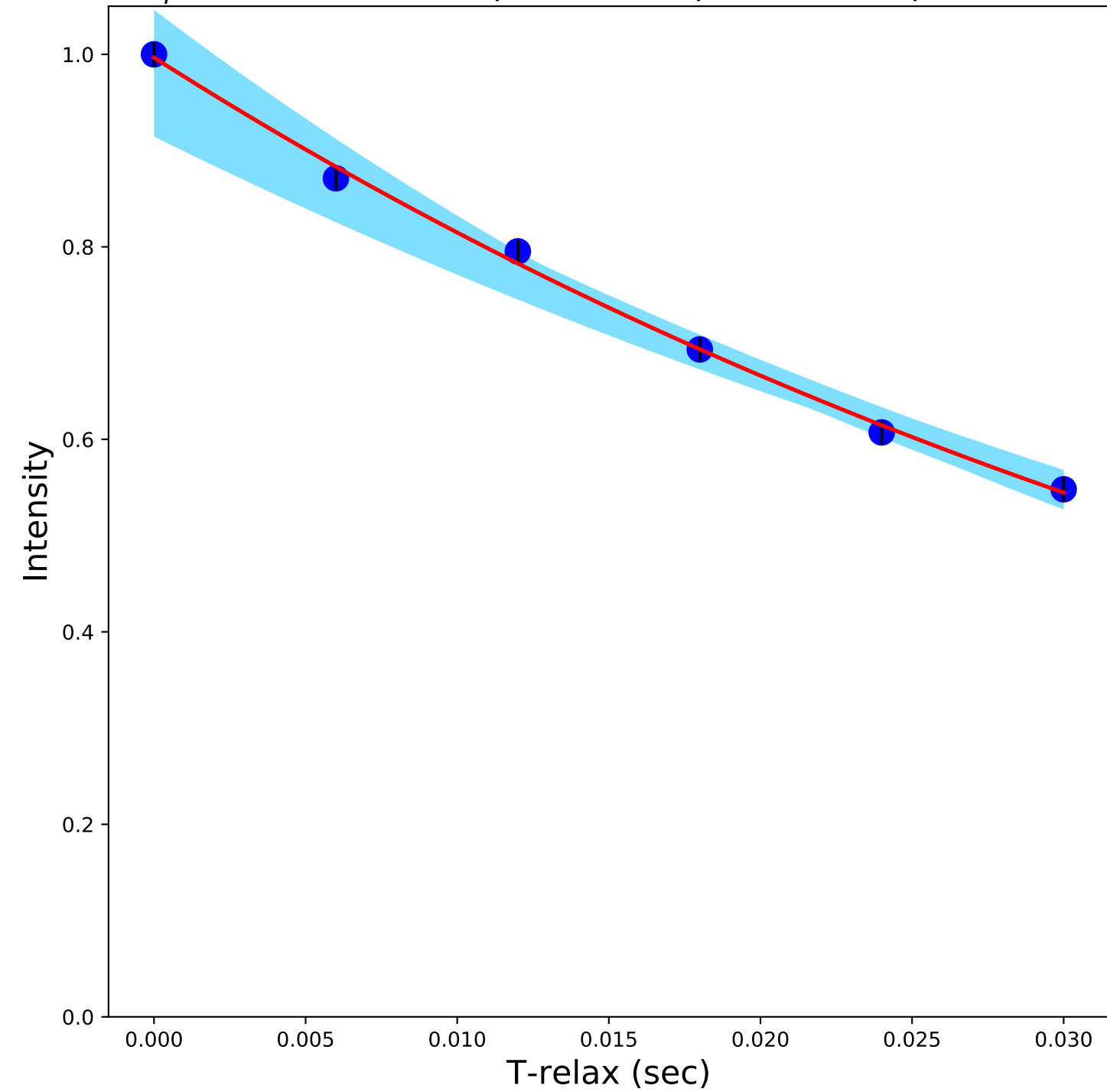
$R_{1\rho} 25.39 \pm 0.8 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



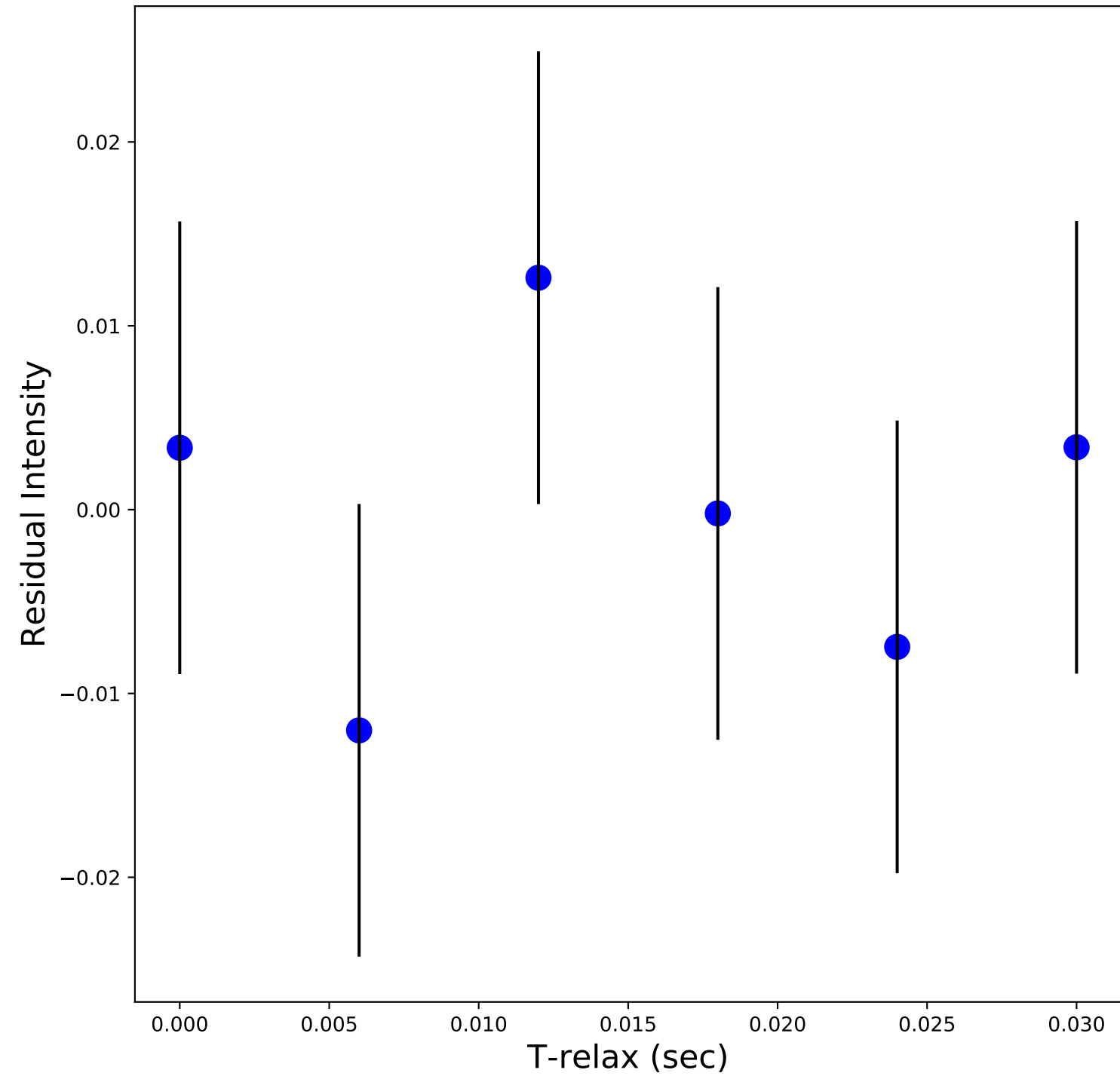
Folder (1472)



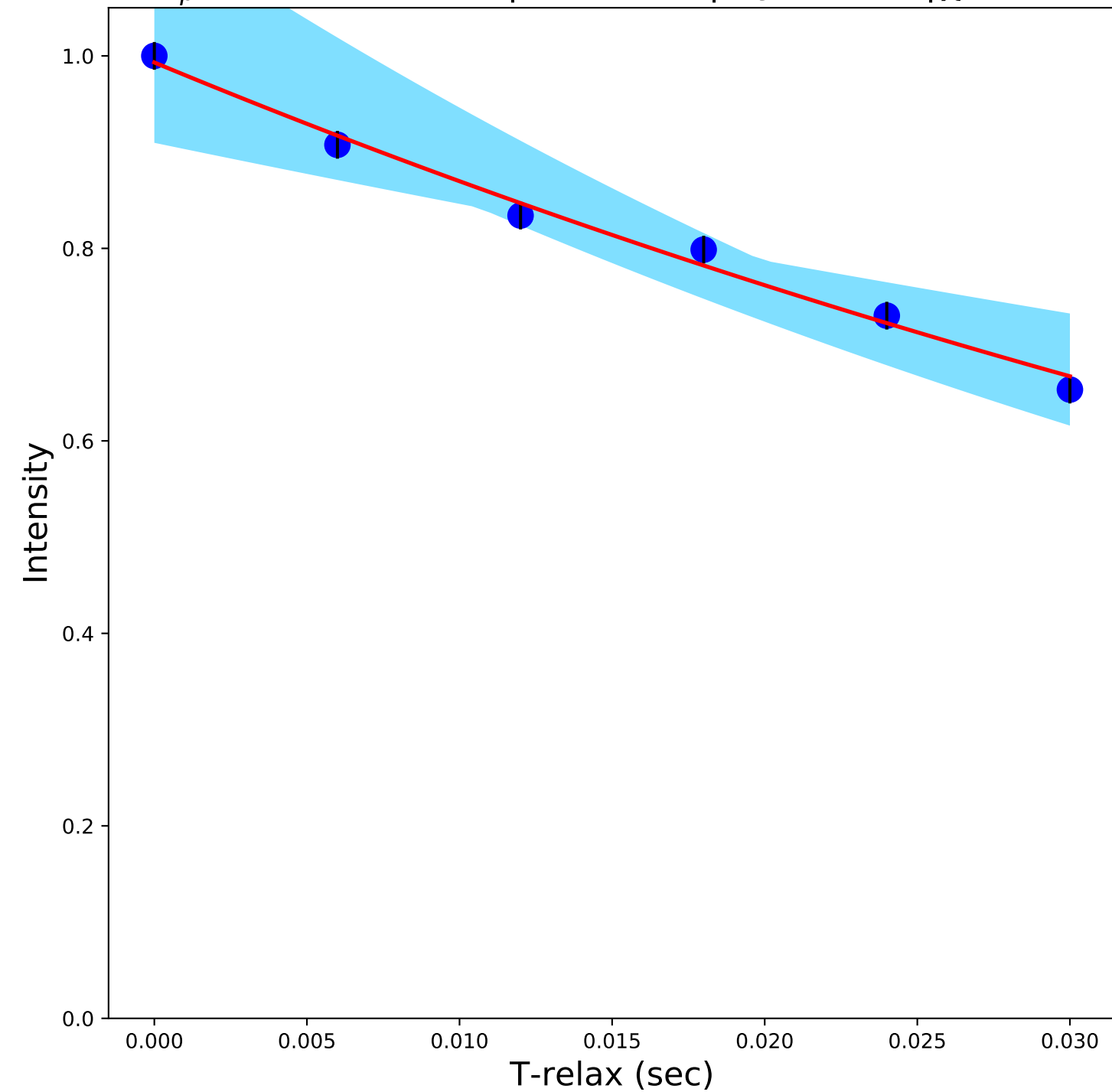
$R_{1\rho} 20.14 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 300 Hz \mid \bar{\chi}^2 = 0.63$



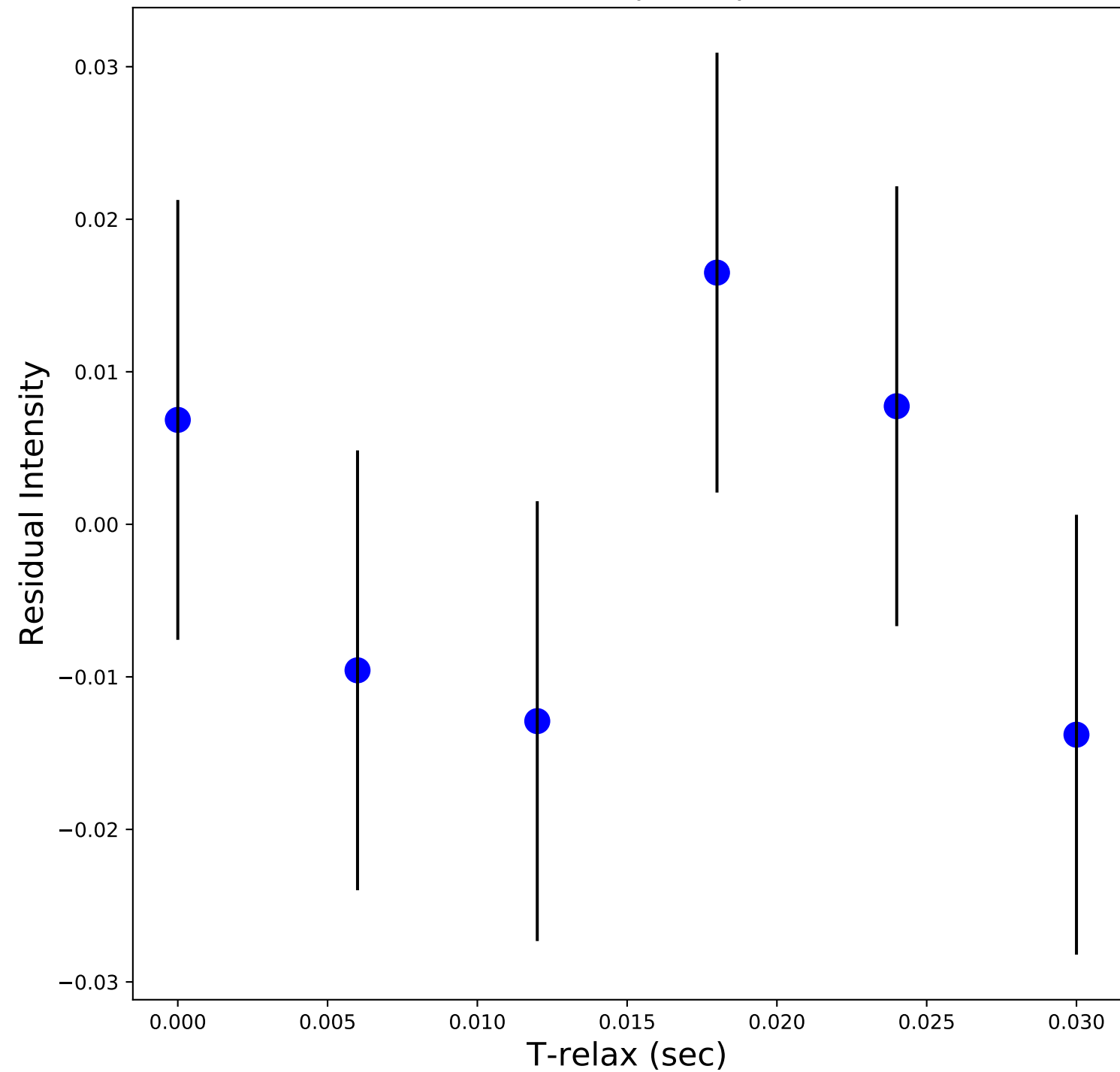
Folder (1473)



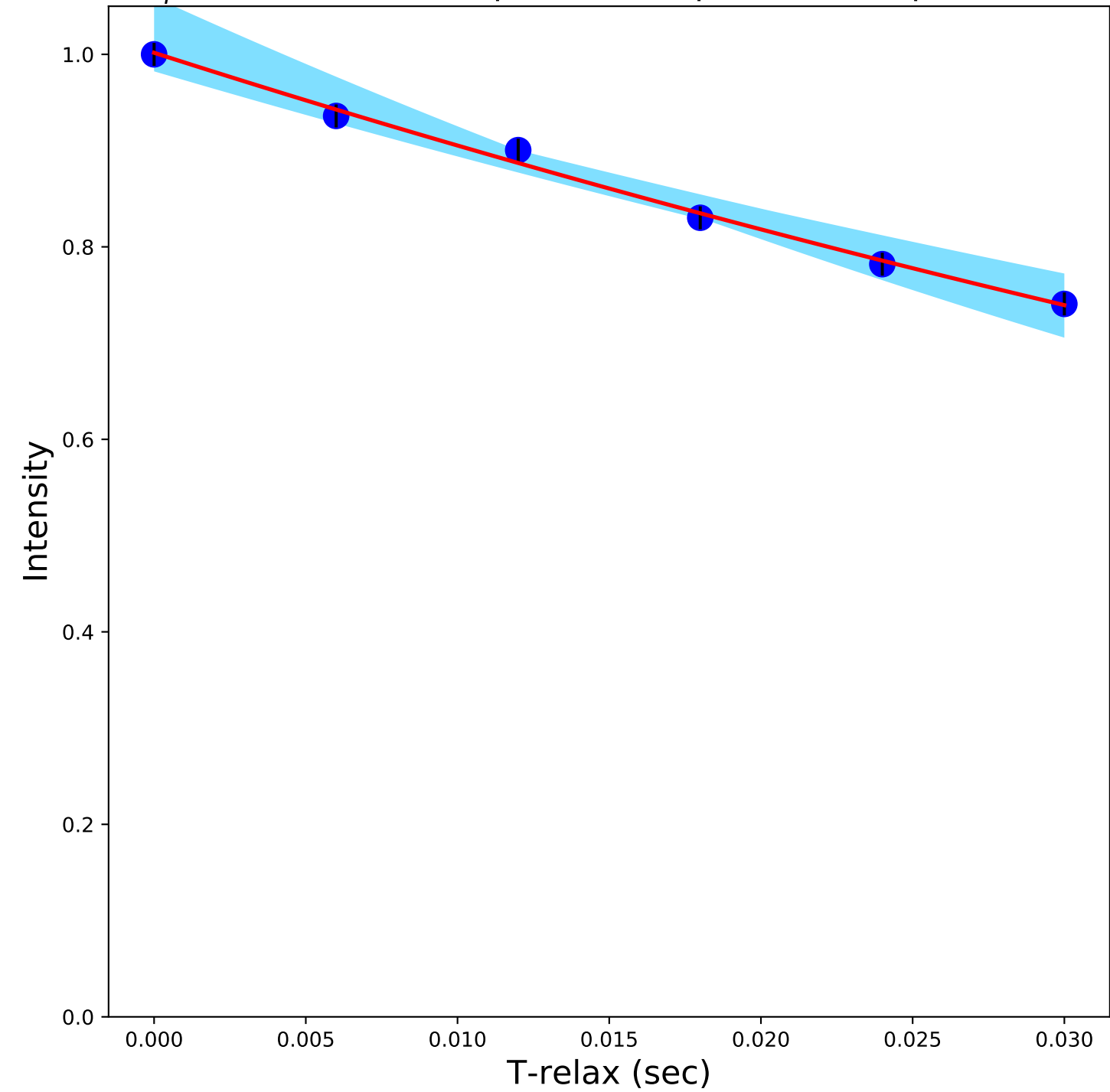
$R_{1\rho} 13.27 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 450 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



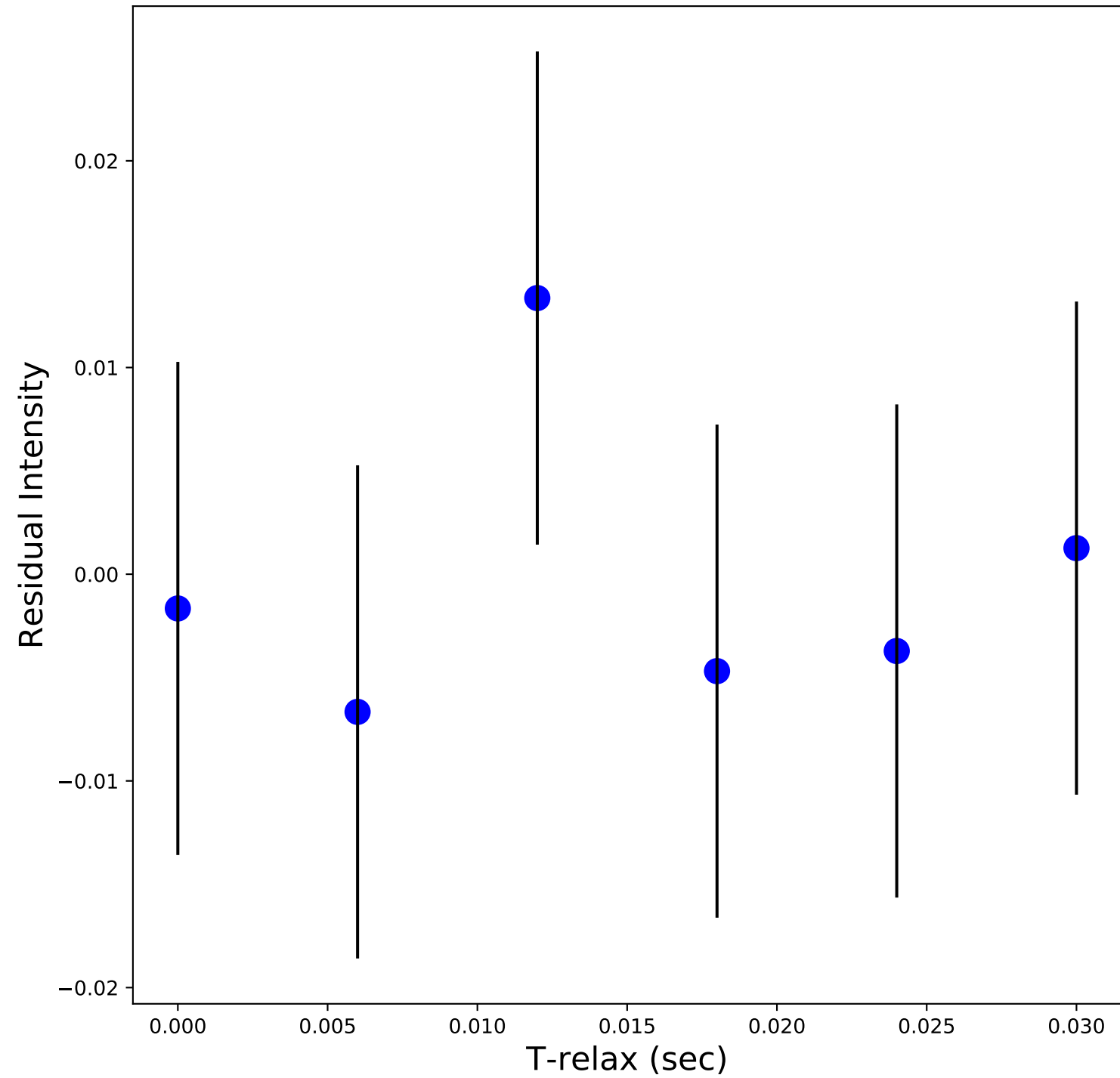
Folder (1474)



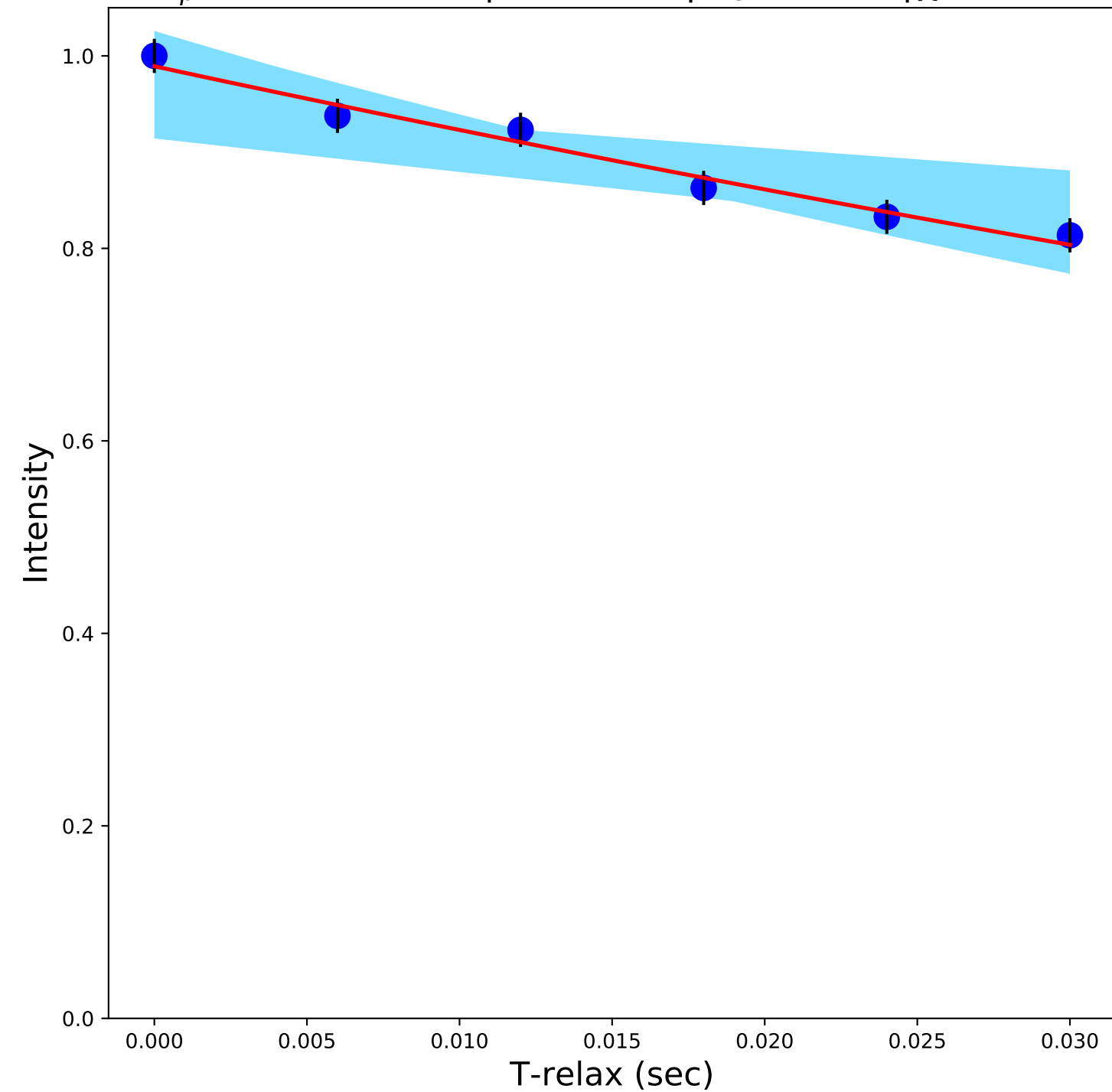
$R_{1\rho} 10.12 \pm 0.39 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.46$



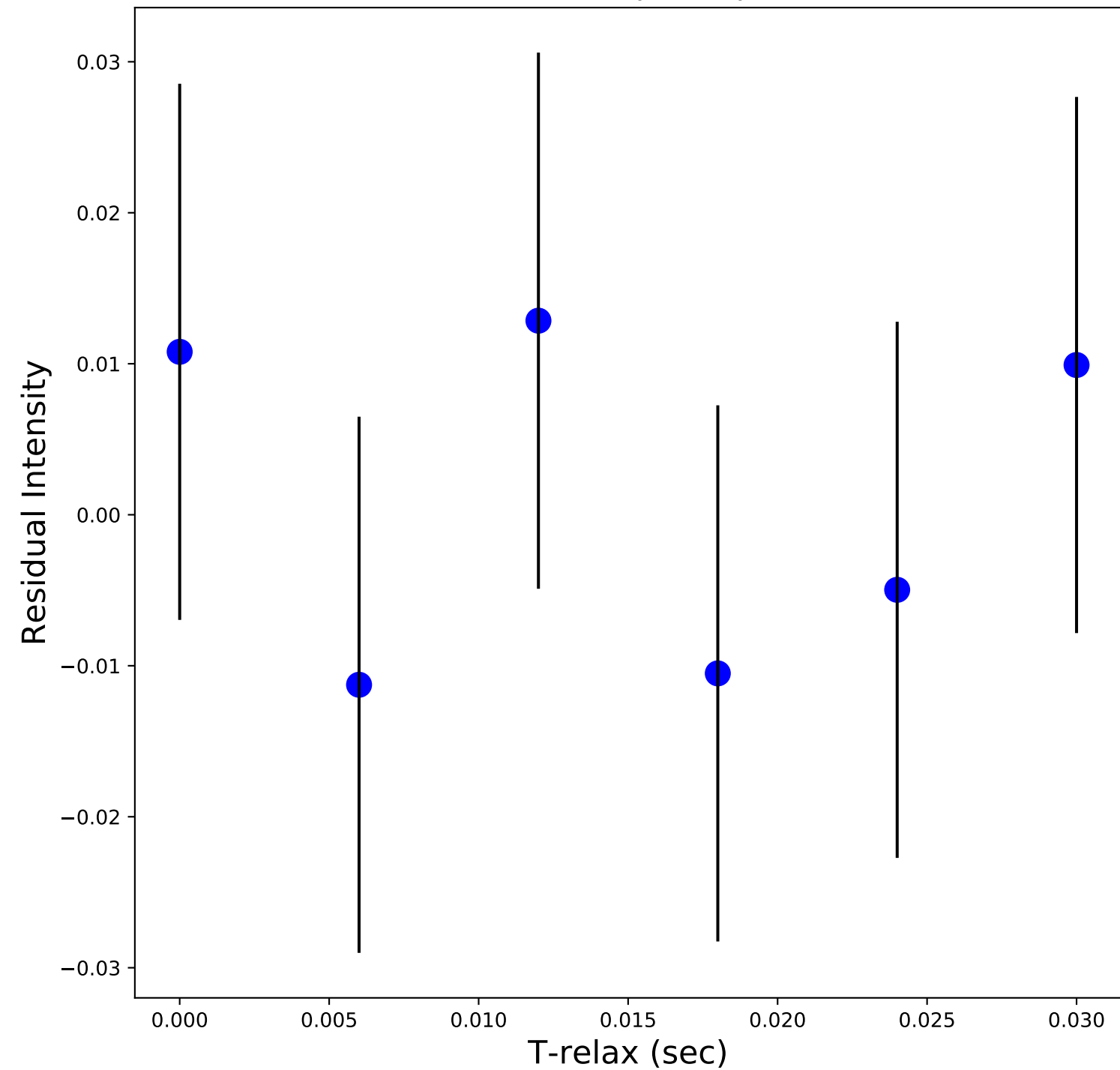
Folder (1475)



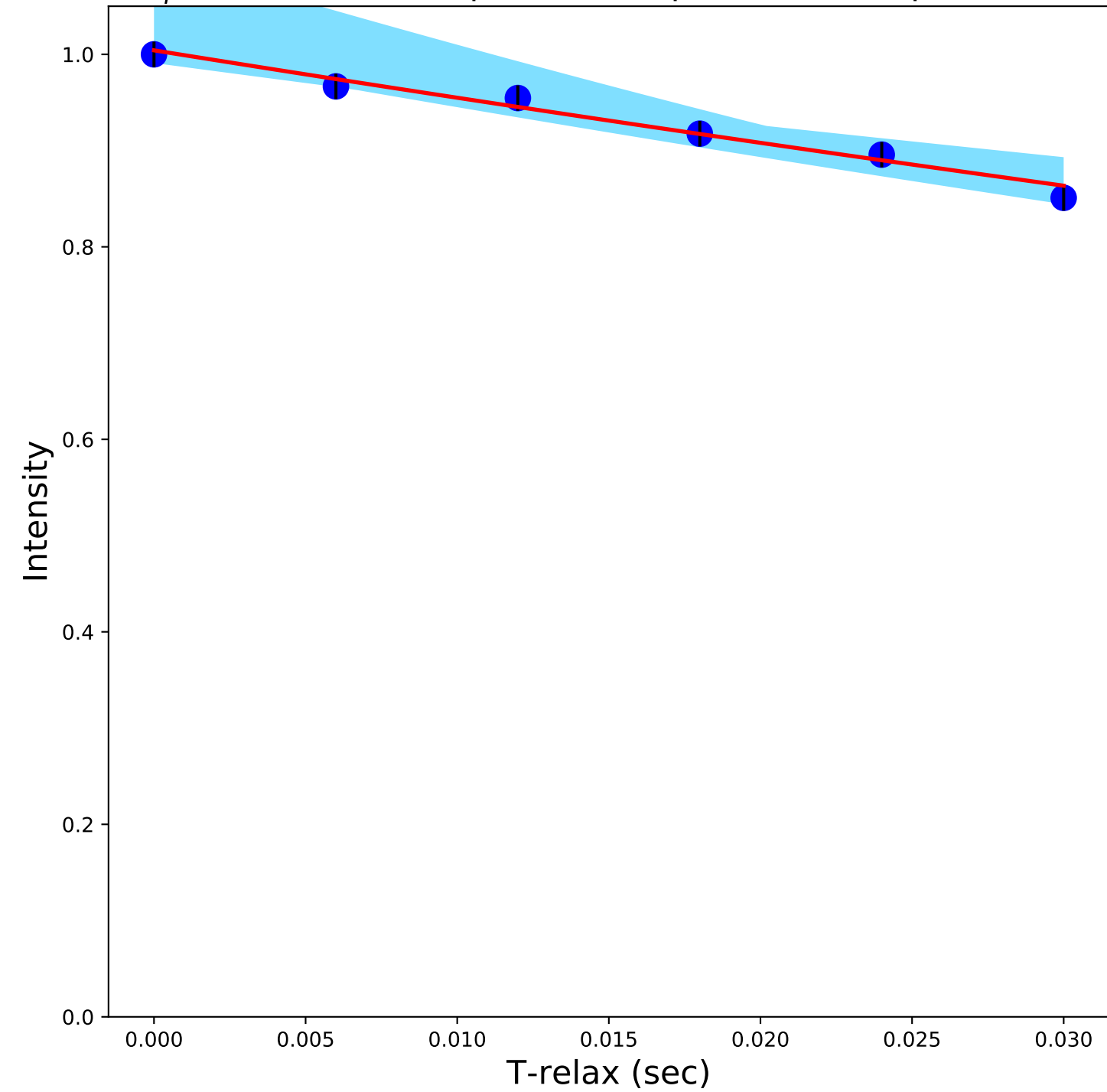
$R_{1\rho} 6.92 \pm 0.64 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



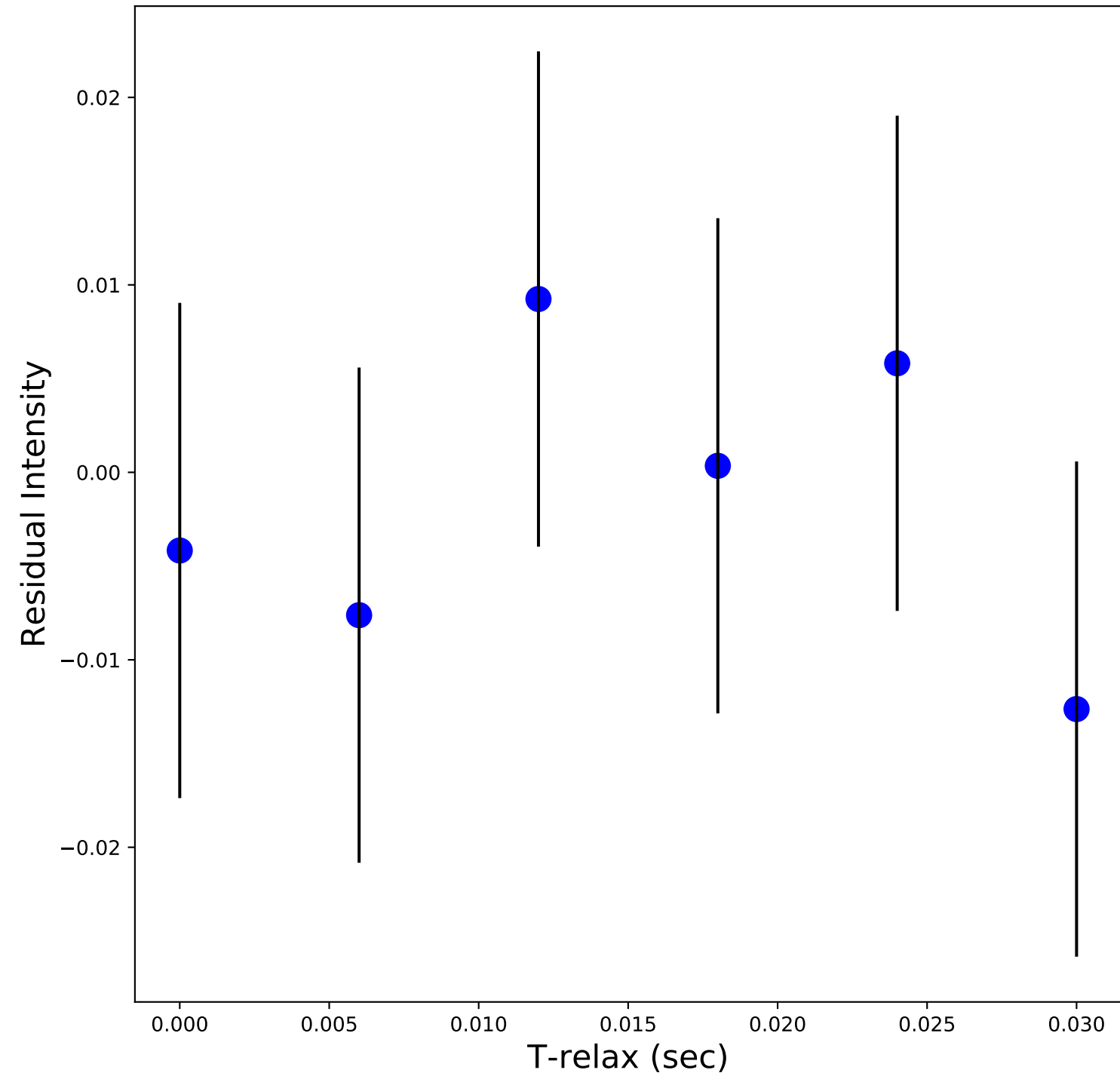
Folder (1476)



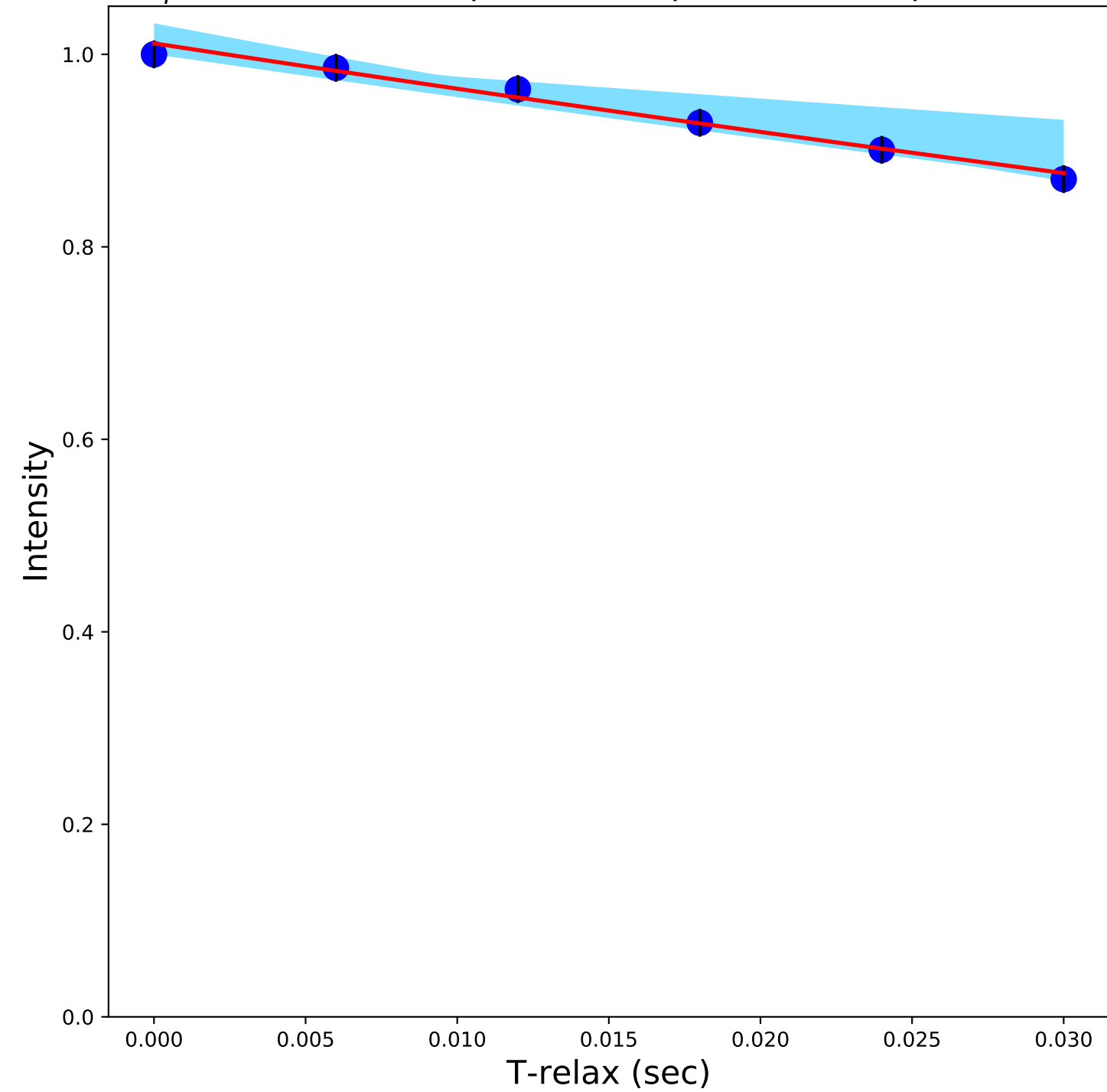
$R_{1\rho} 5.03 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 0.51$



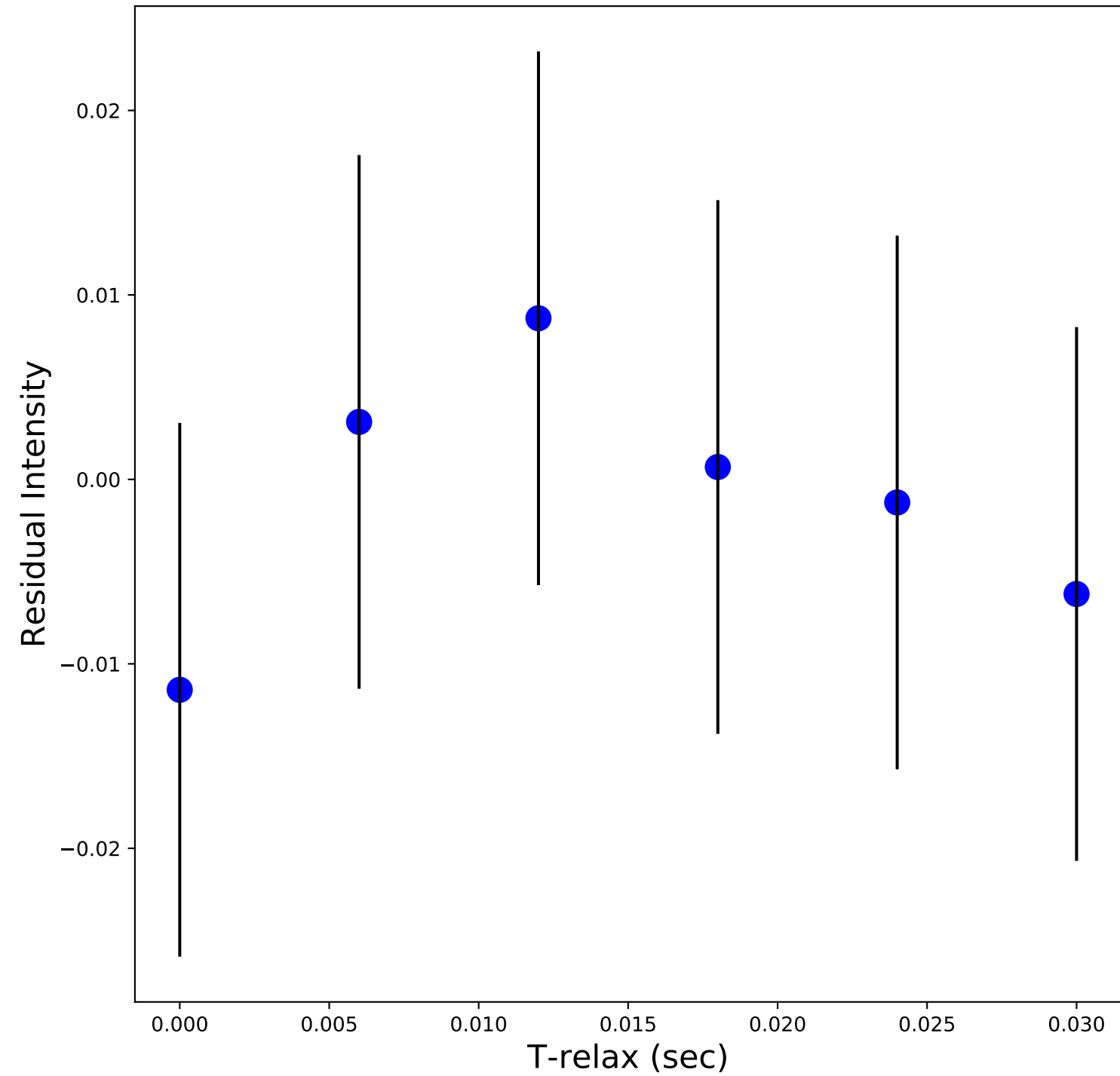
Folder (1477)



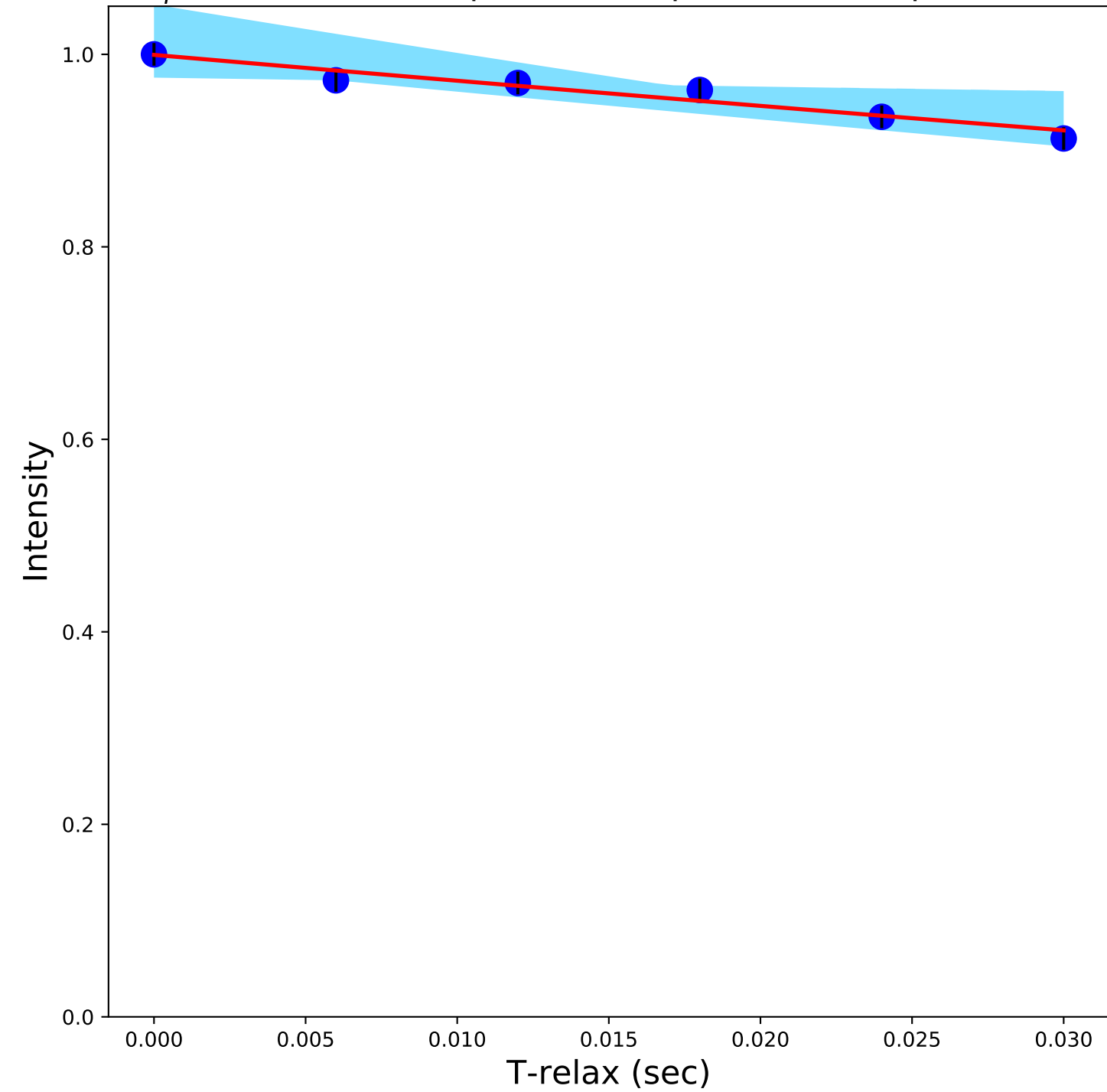
$R_{1\rho} 4.77 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



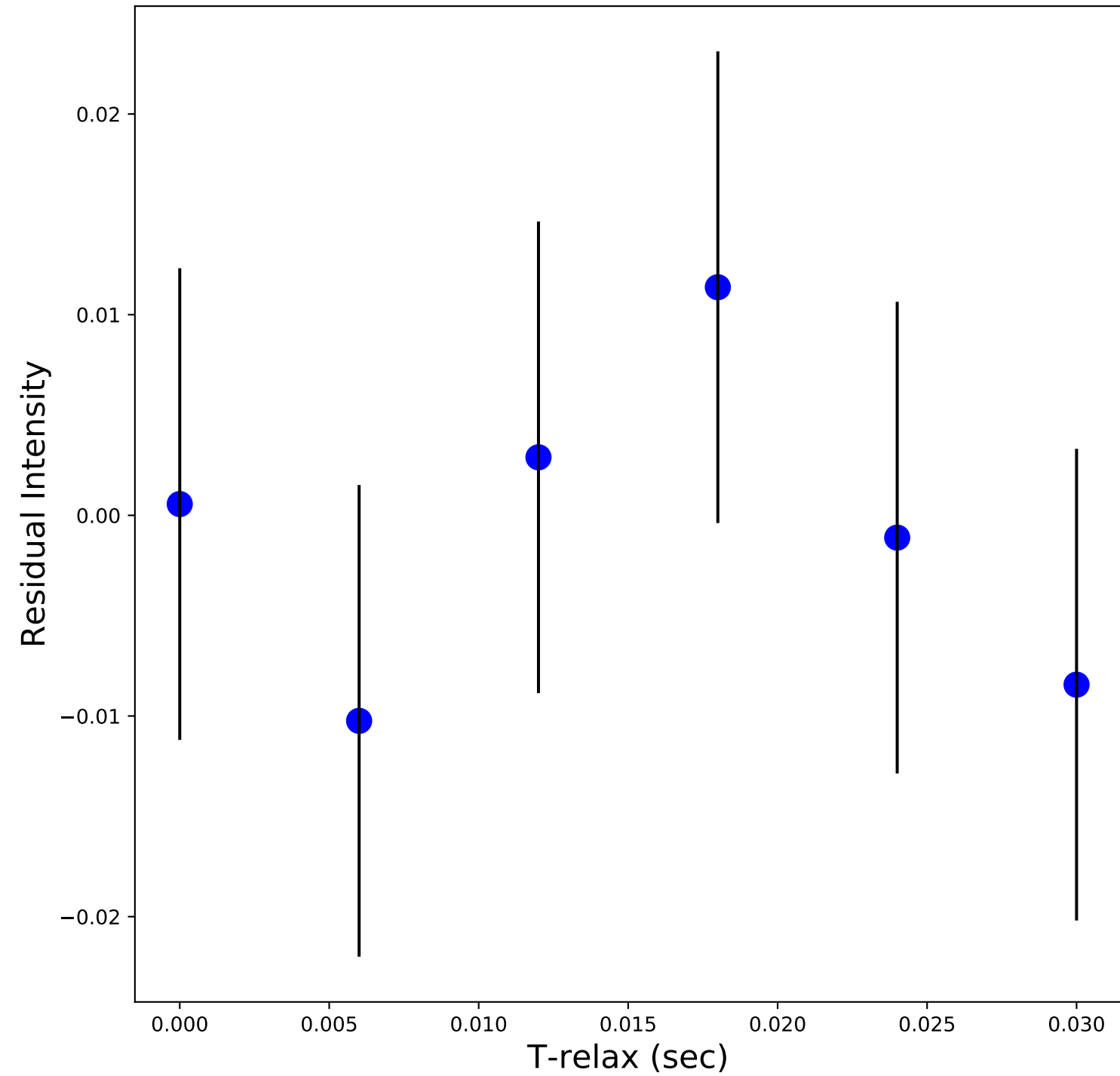
Folder (1478)



$R_{1\rho} 2.72 \pm 0.46 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1600 Hz \mid \bar{\chi}^2 = 0.57$

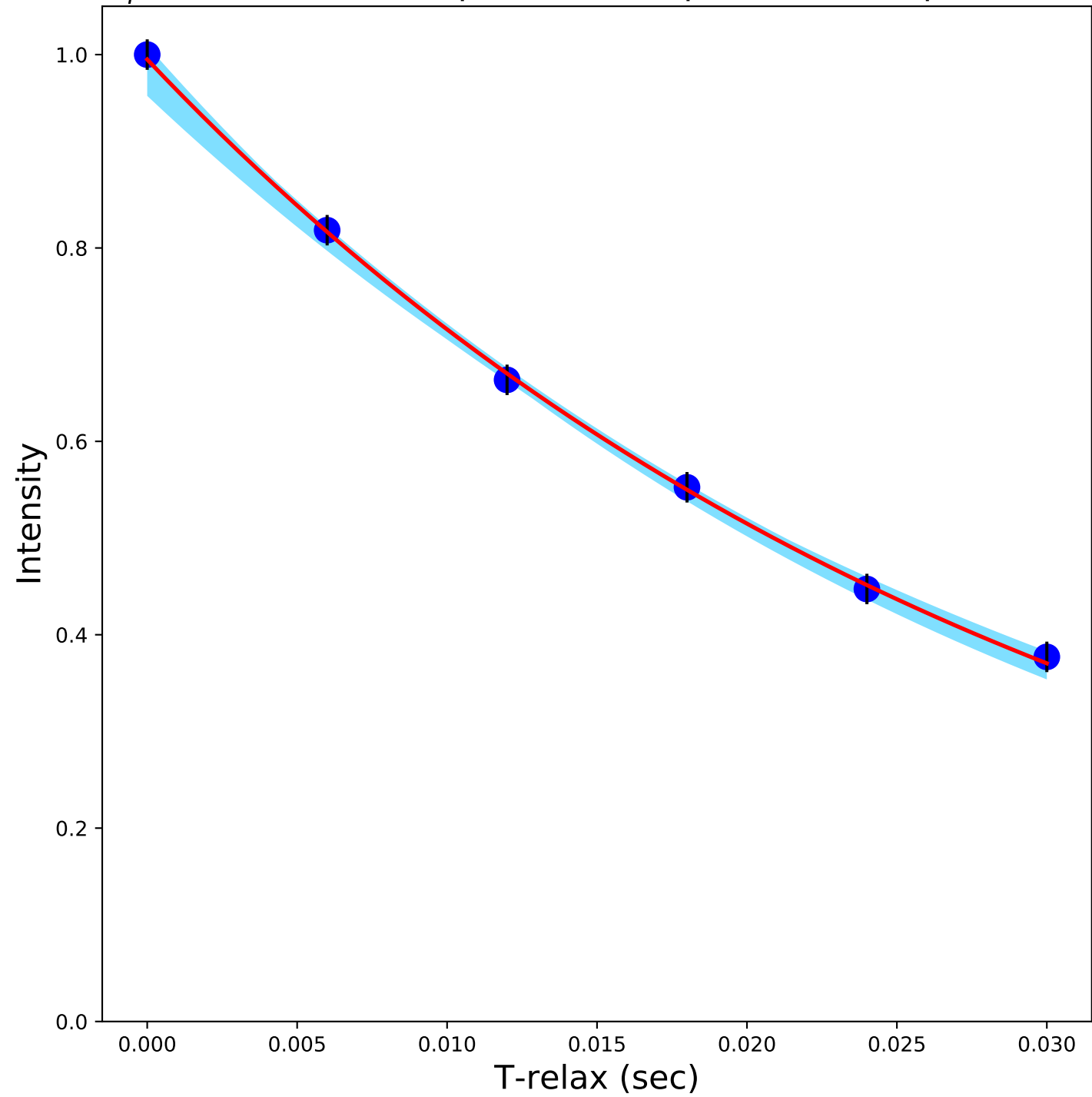


Folder (1479)

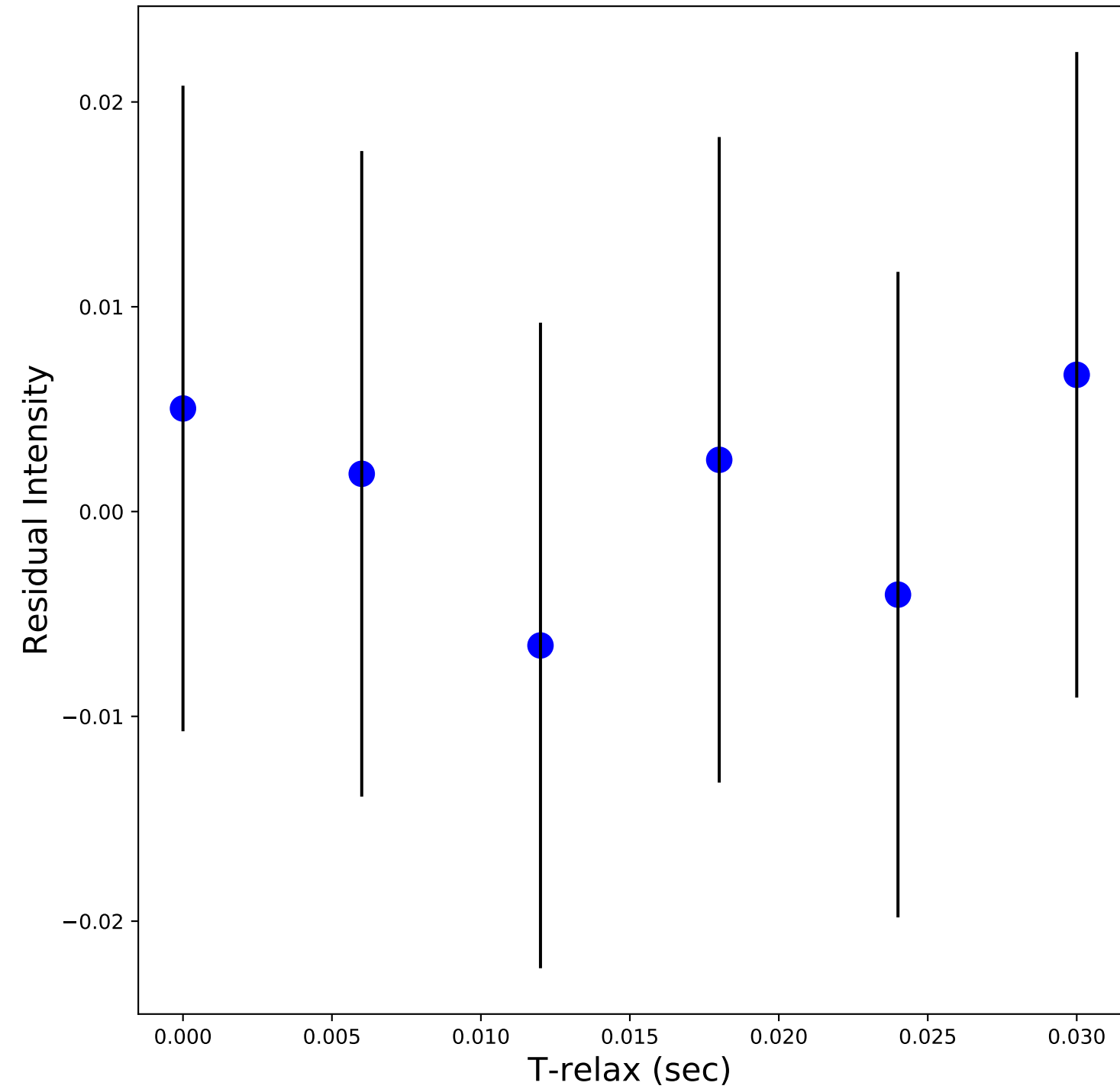




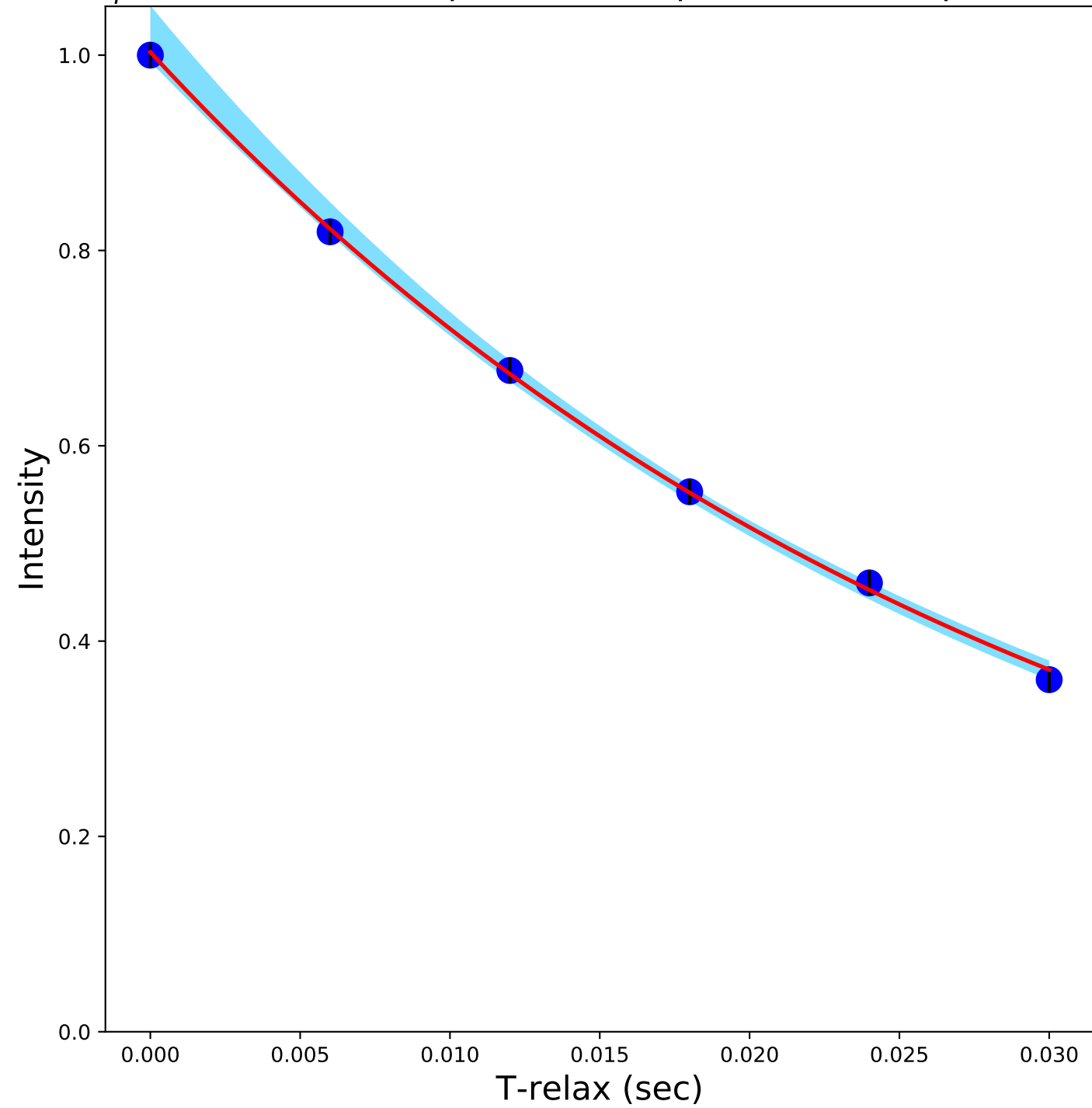
$R_{1\rho} 32.94 \pm 0.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 50 \text{ Hz} \mid \bar{\chi}^2 = 0.14$



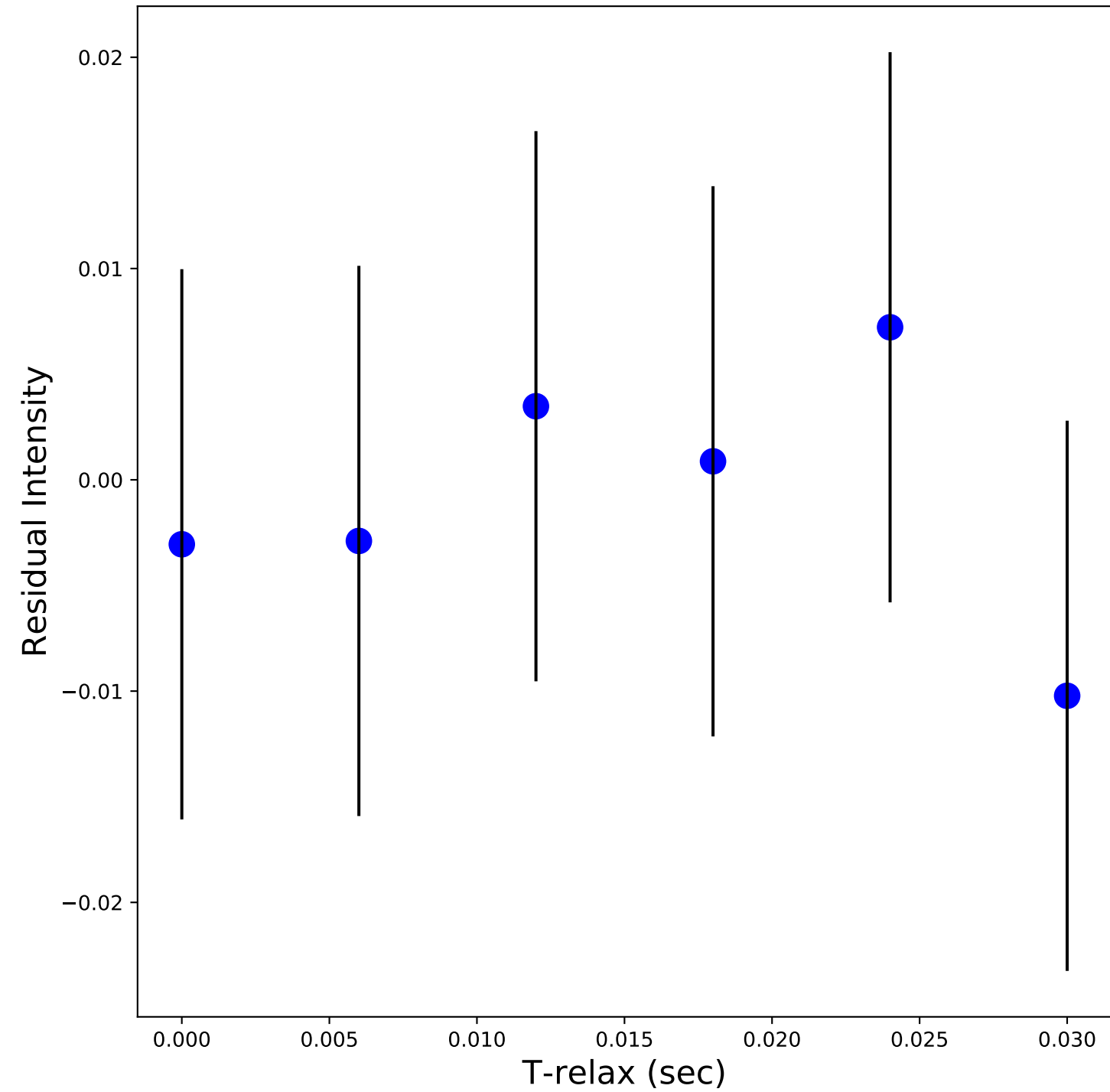
Folder (1480)



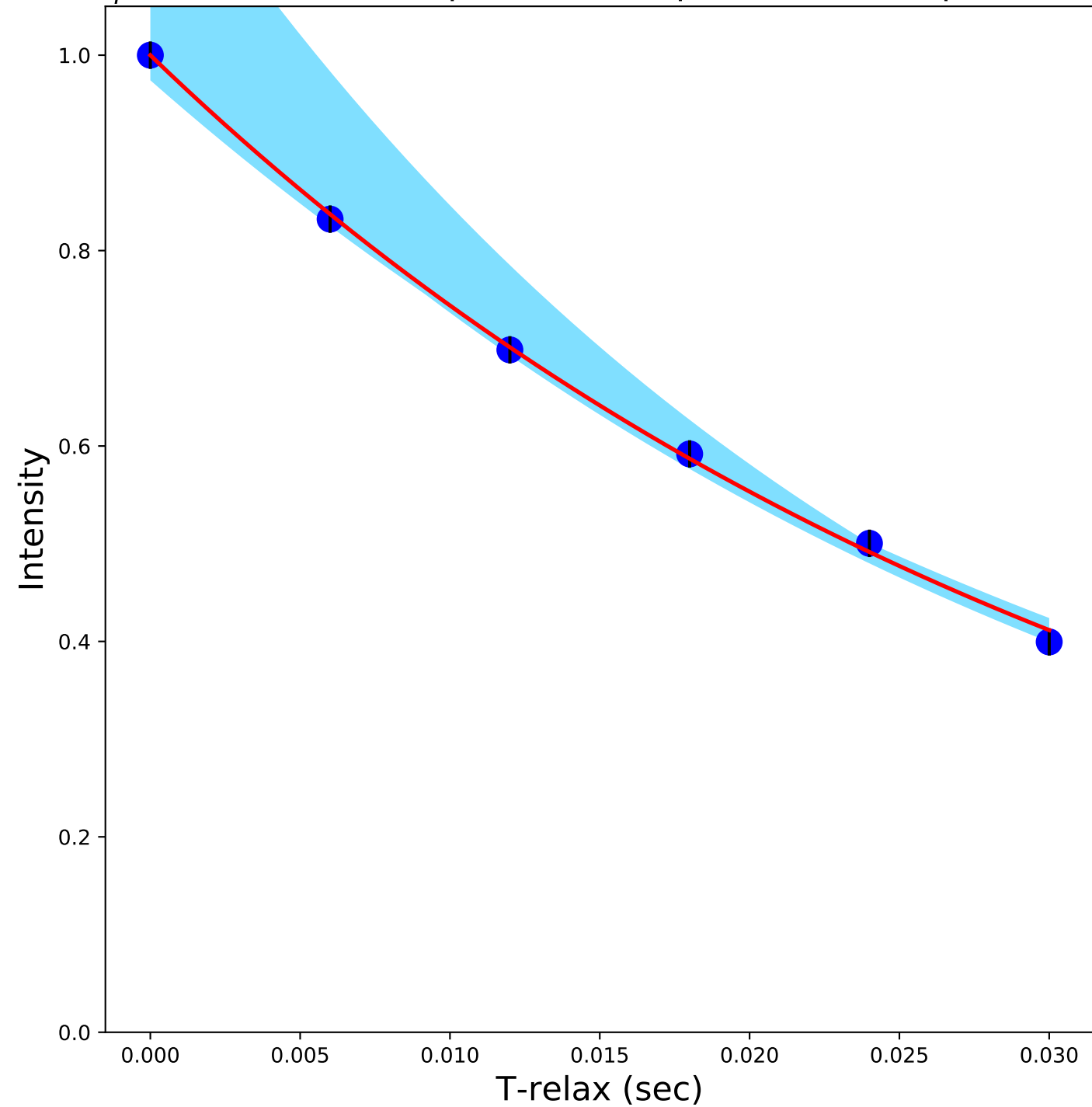
$R_{1\rho} 33.18 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



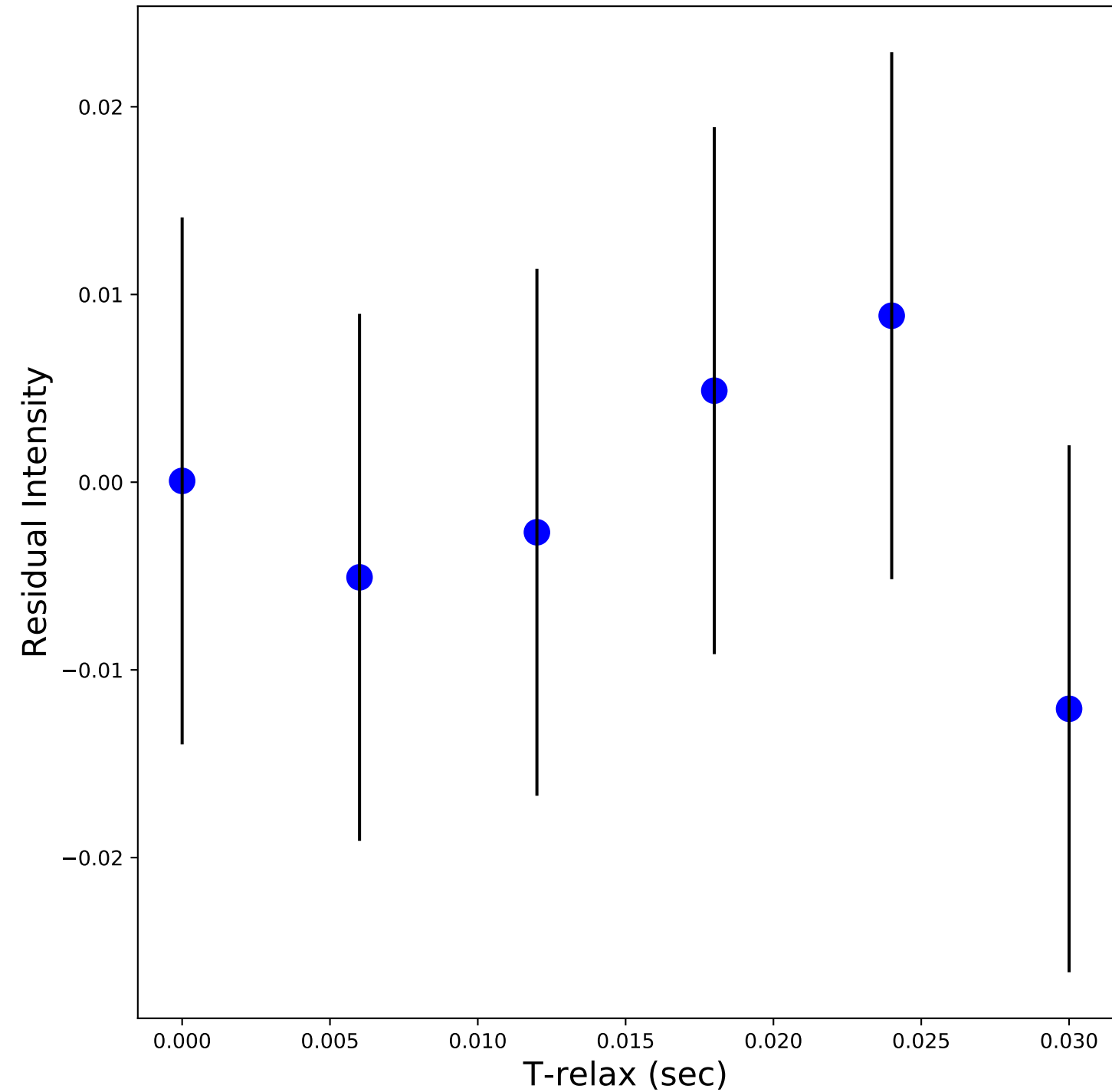
Folder (1481)



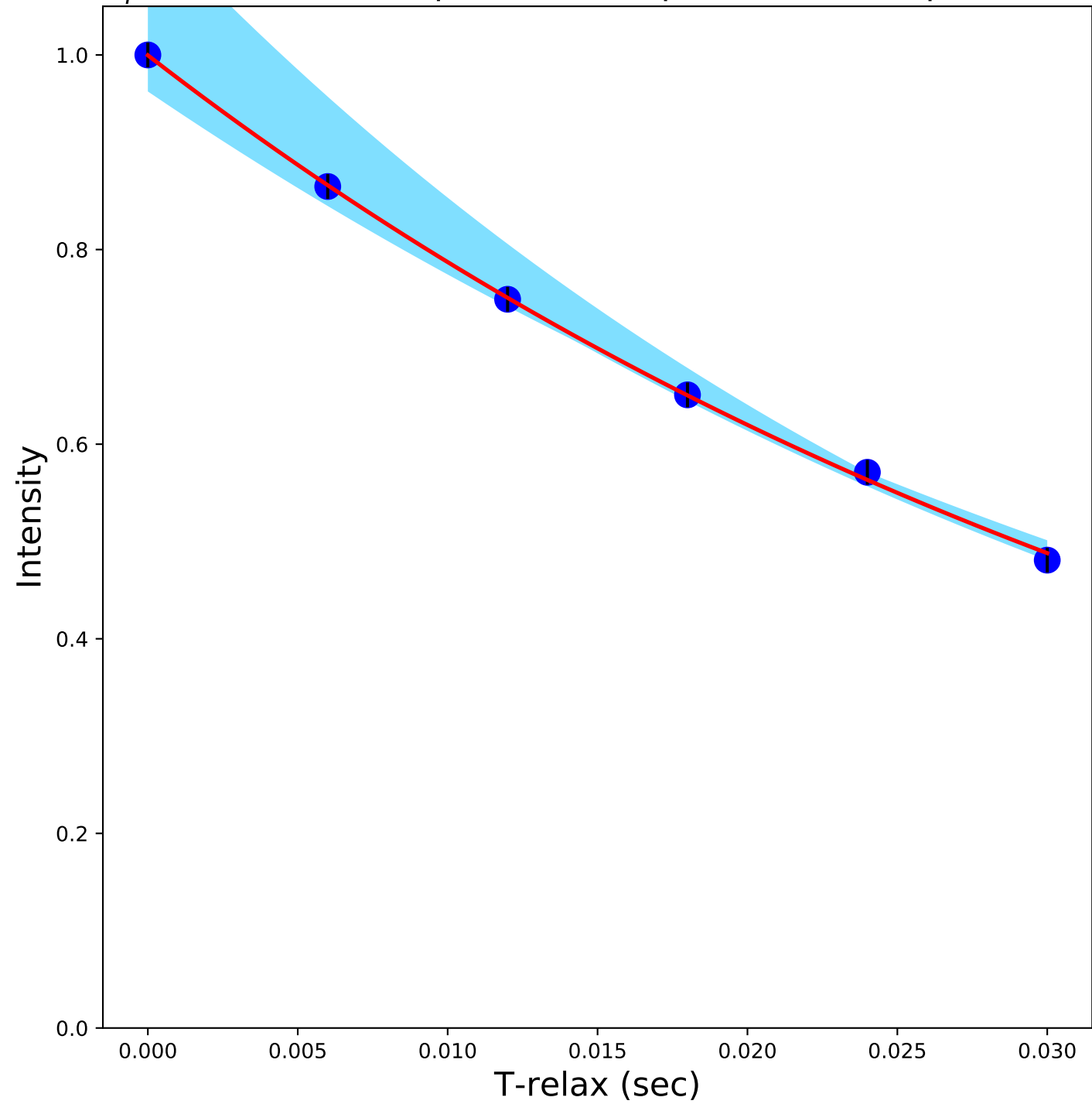
$R_{1\rho} 29.59 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



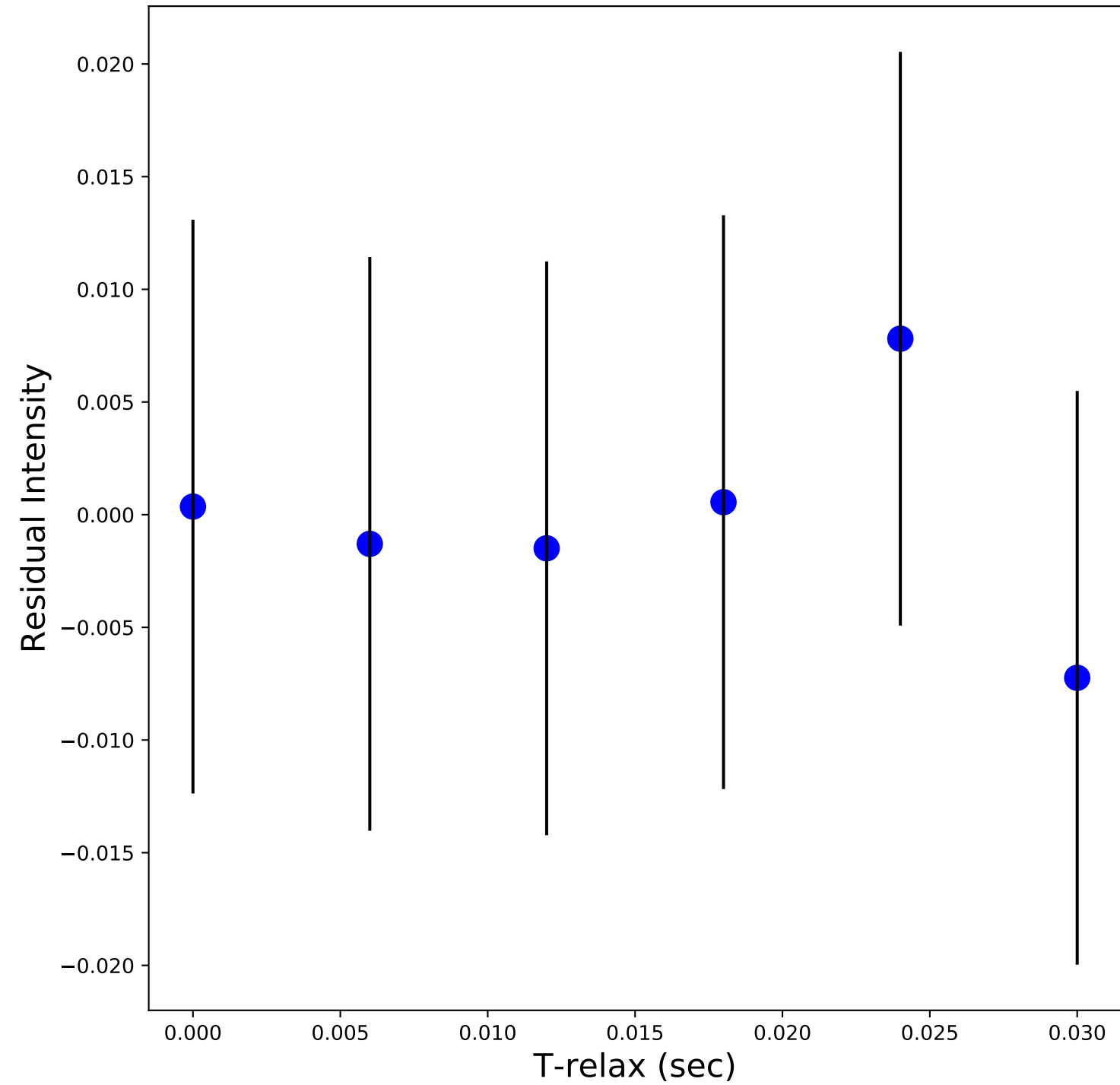
Folder (1482)



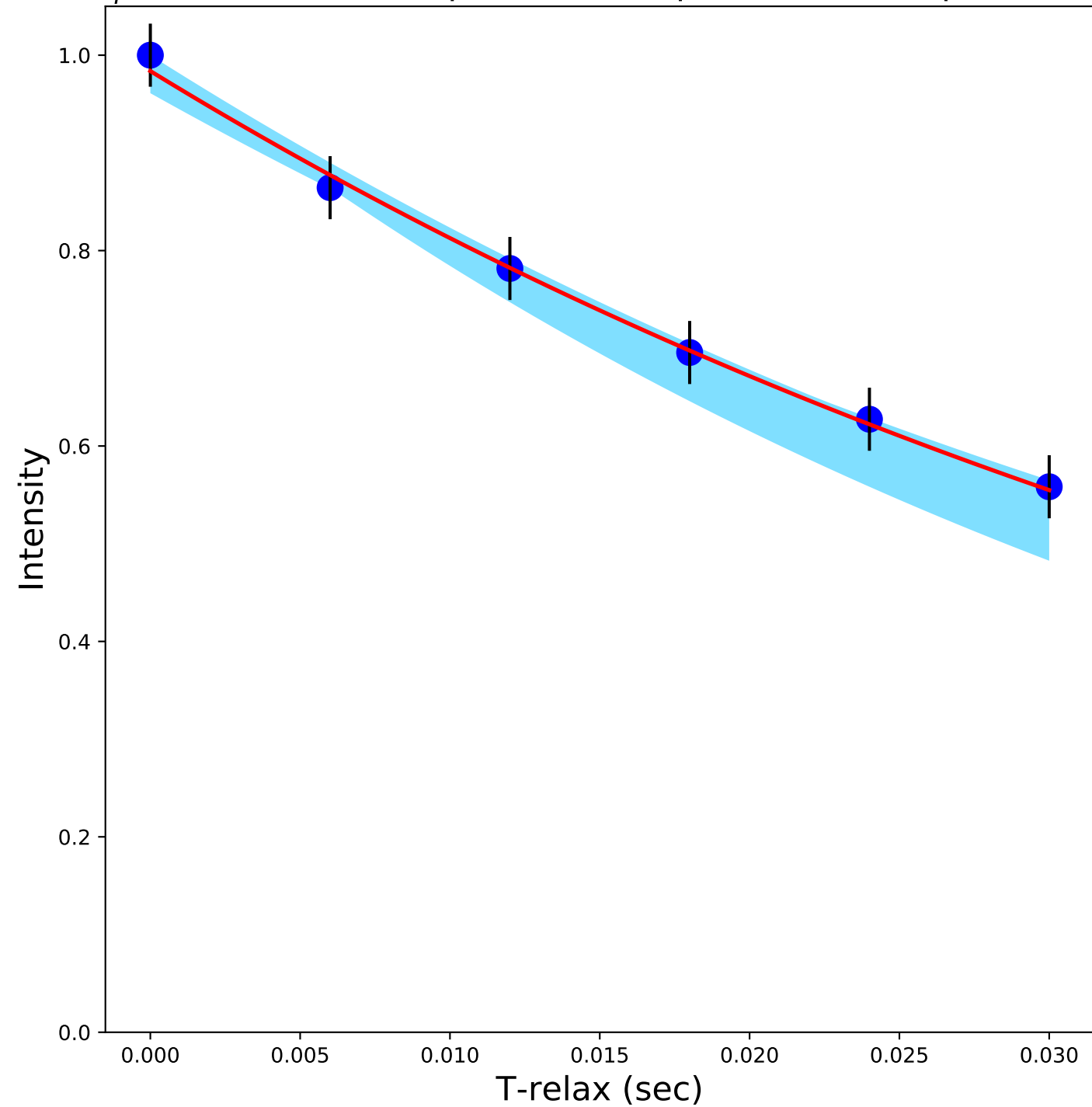
$R_{1\rho} 23.9 \pm 0.45 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.18$



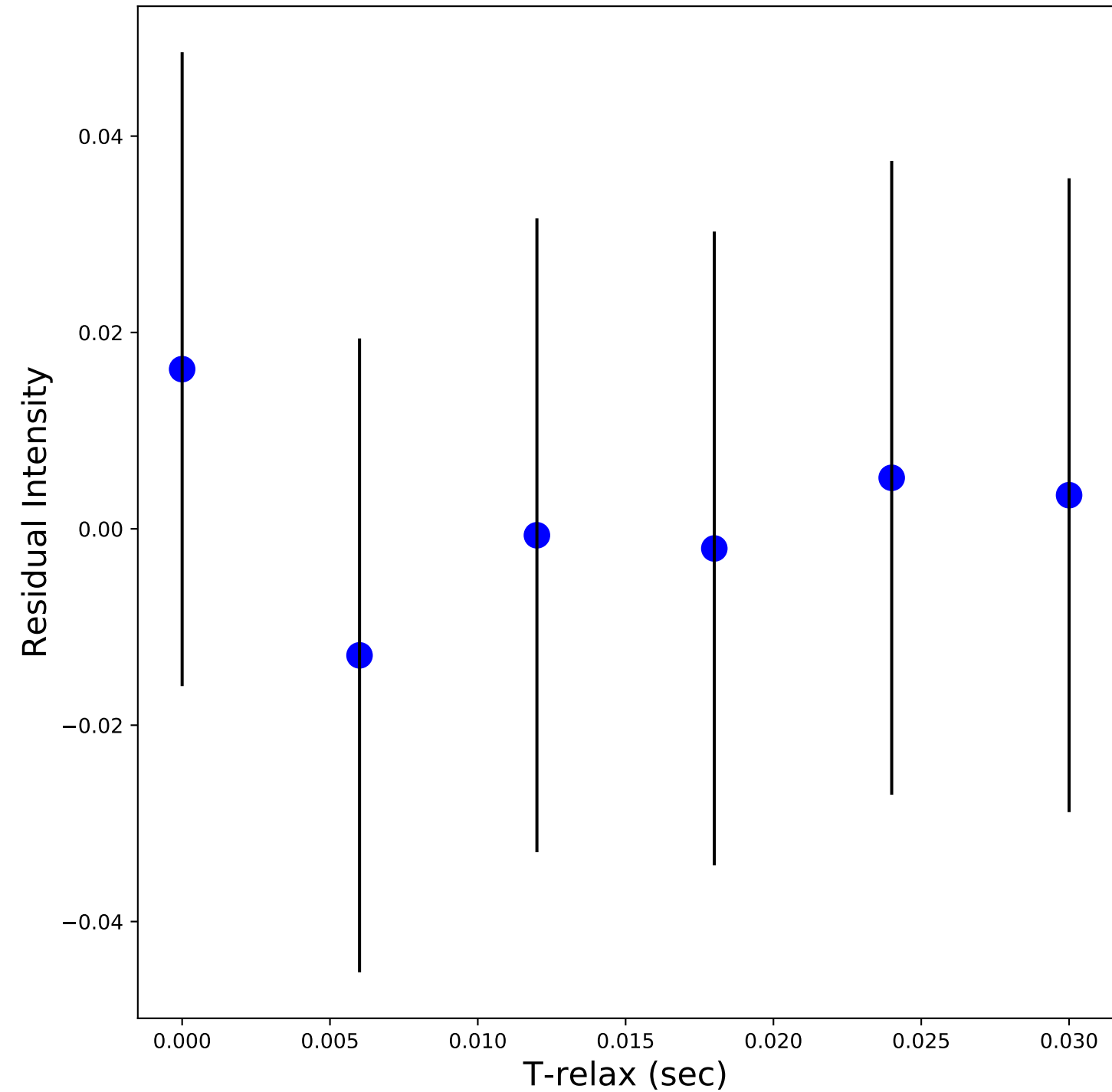
Folder (1483)



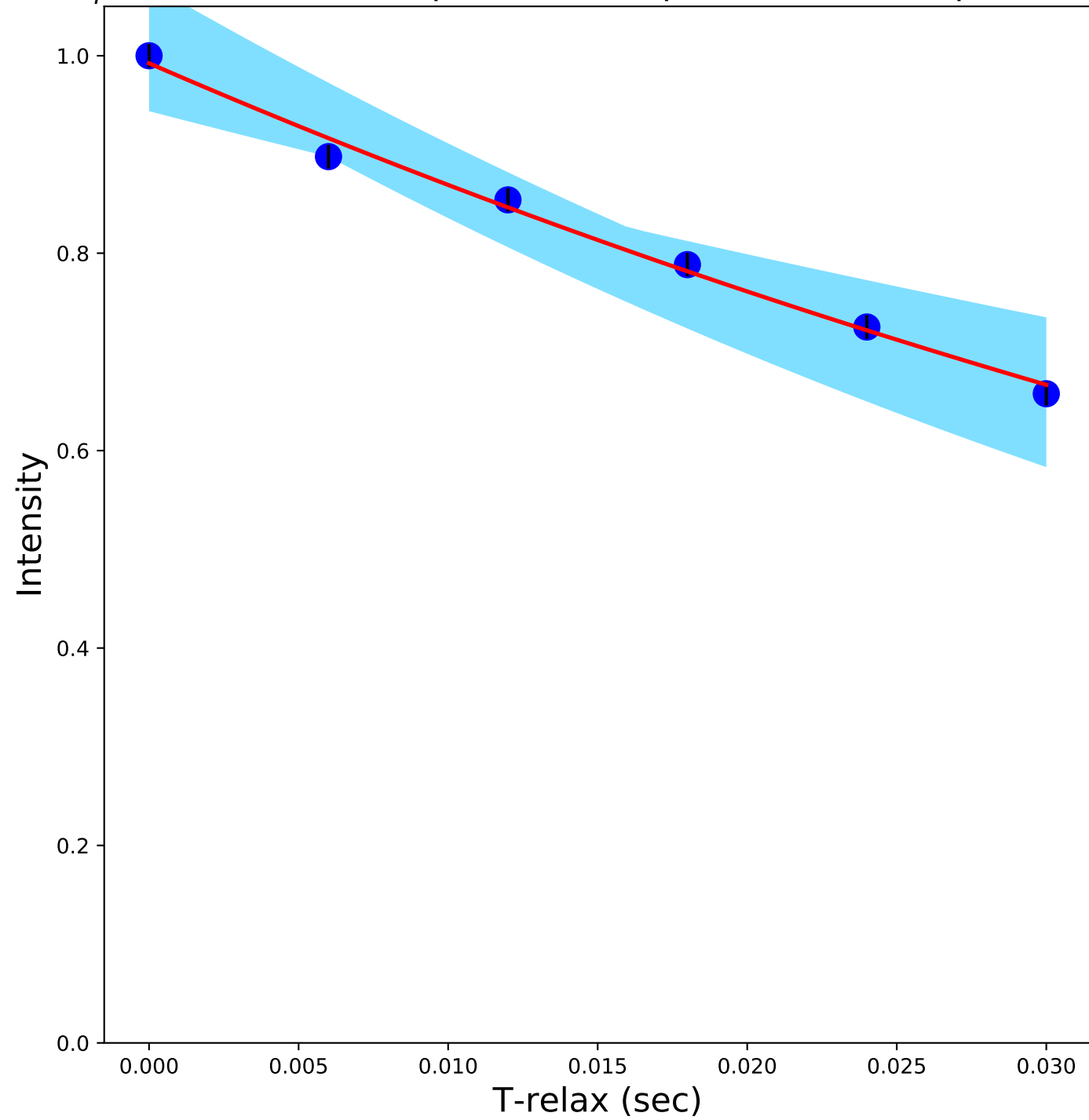
$R_{1\rho} 19.09 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 900 \text{ Hz} \mid \bar{\chi}^2 = 0.11$



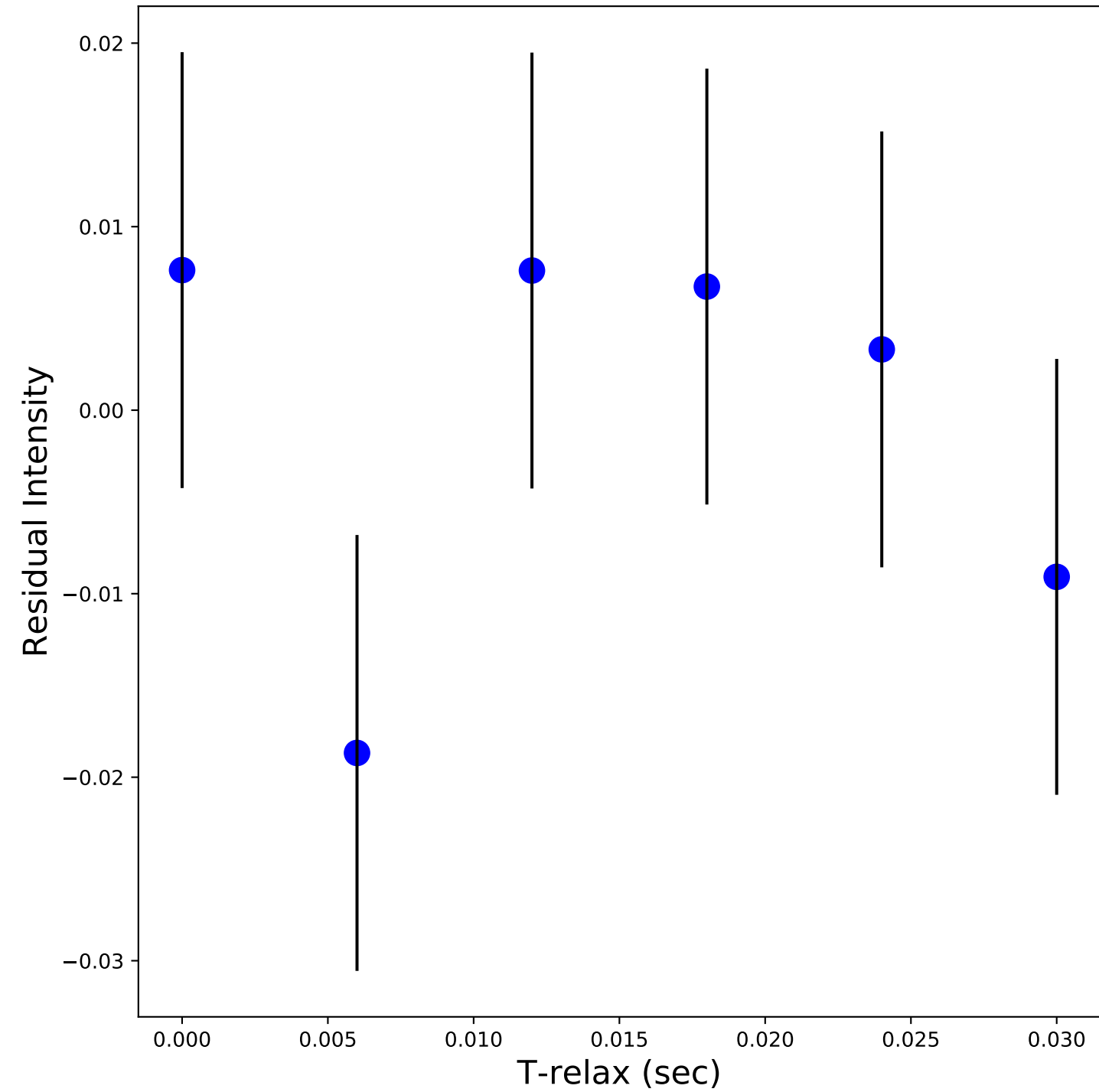
Folder (1484)



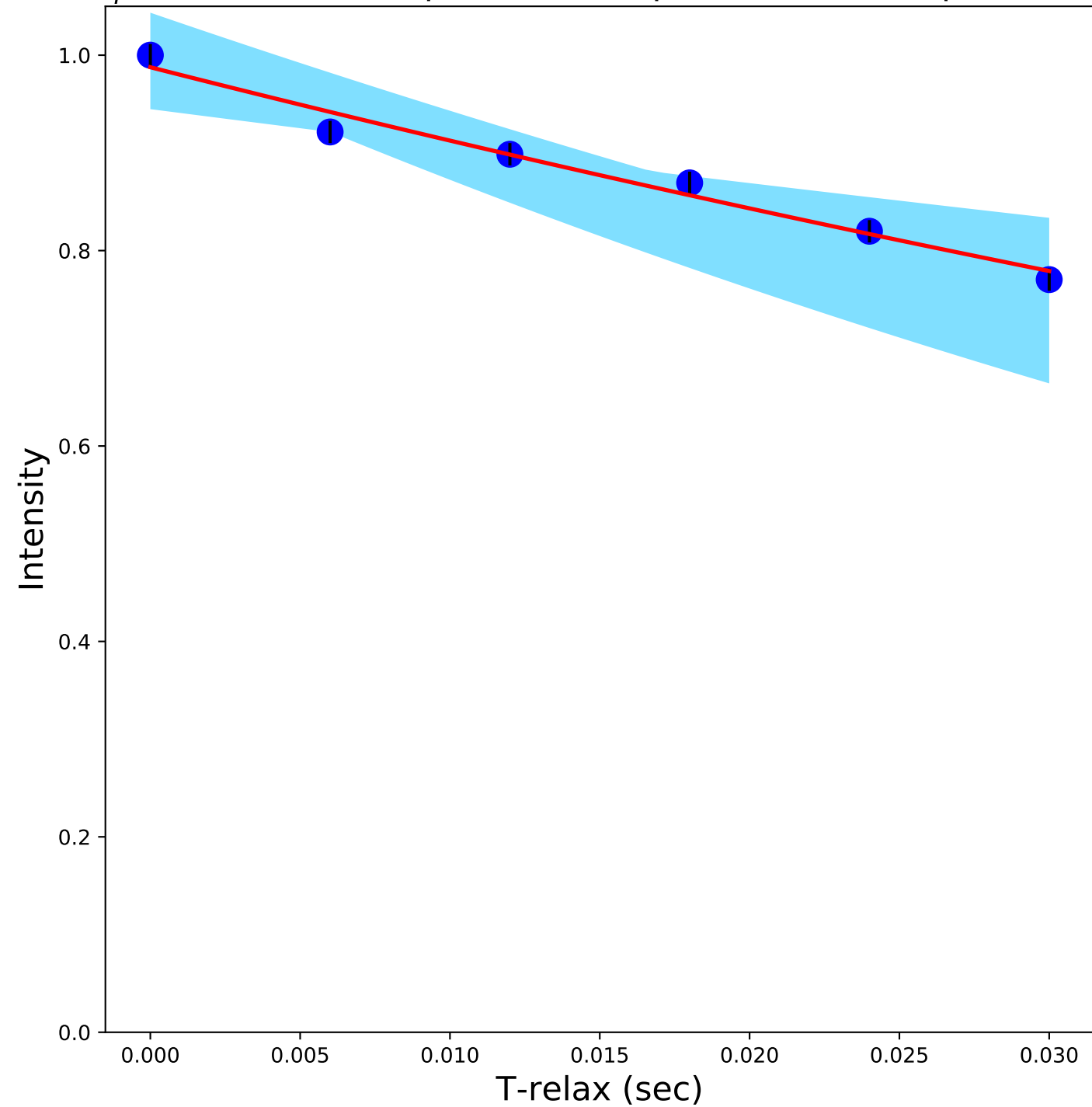
$R_{1\rho} 13.26 \pm 0.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



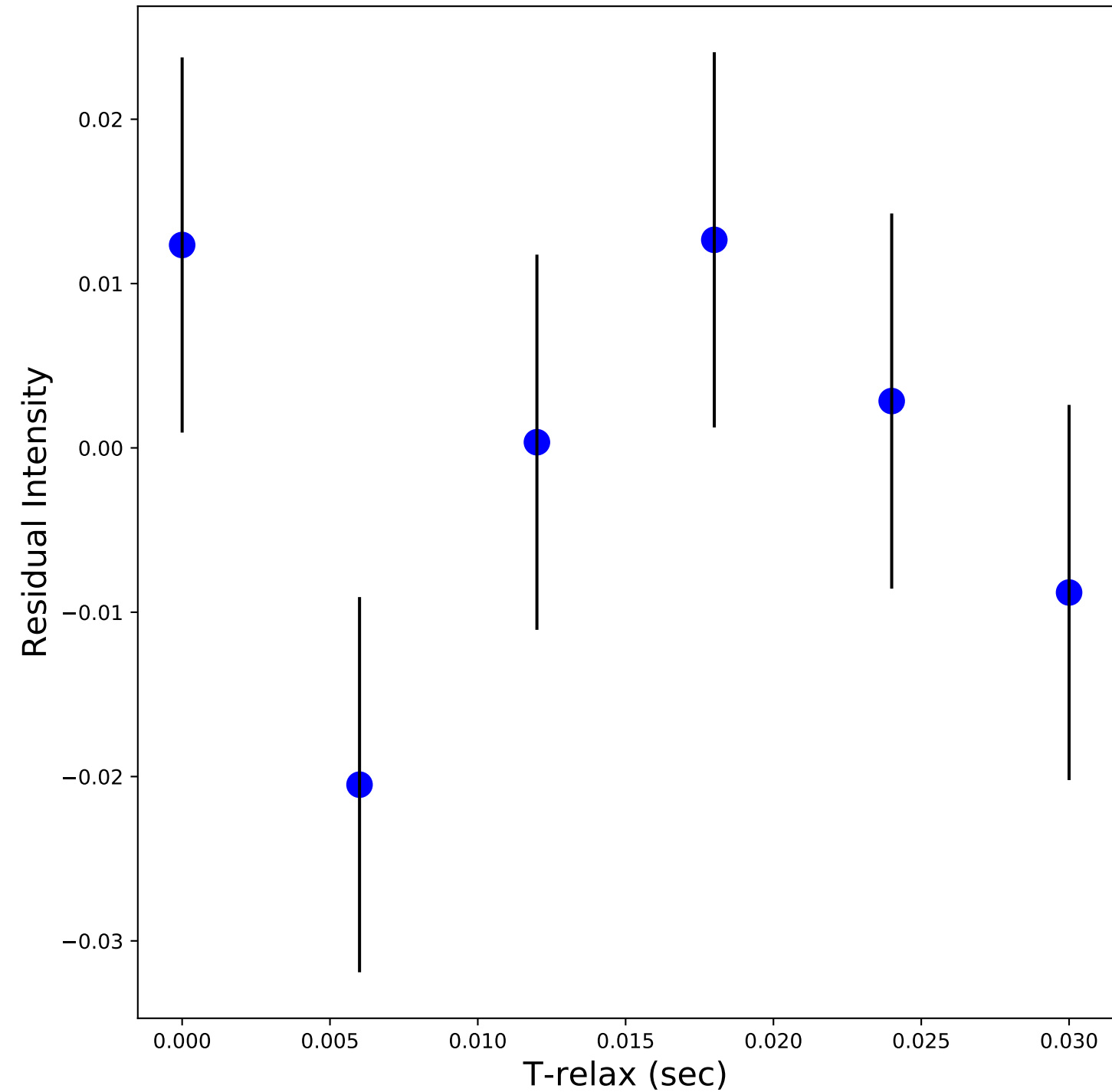
Folder (1485)



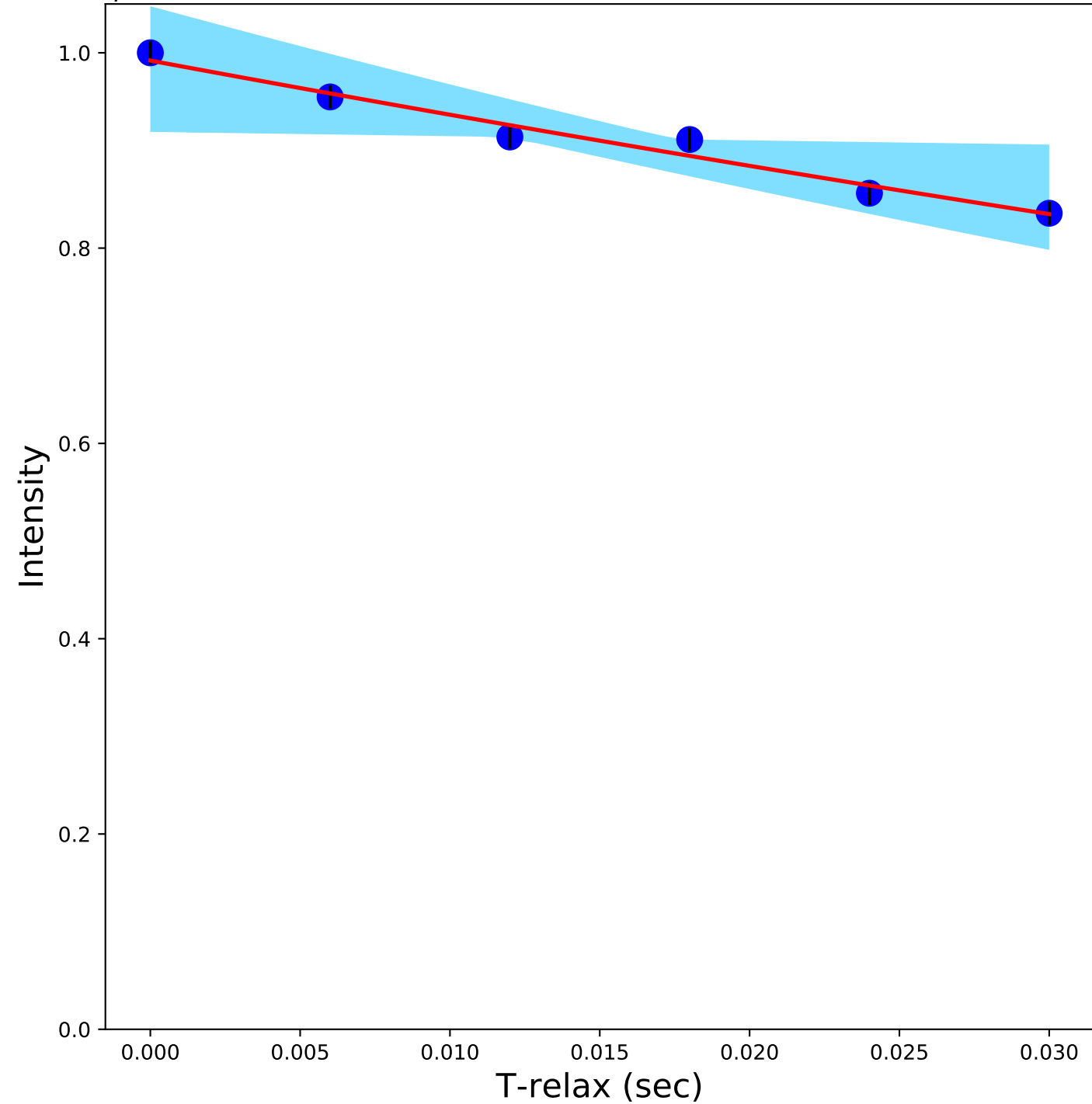
$R_{1\rho} 7.91 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.57$



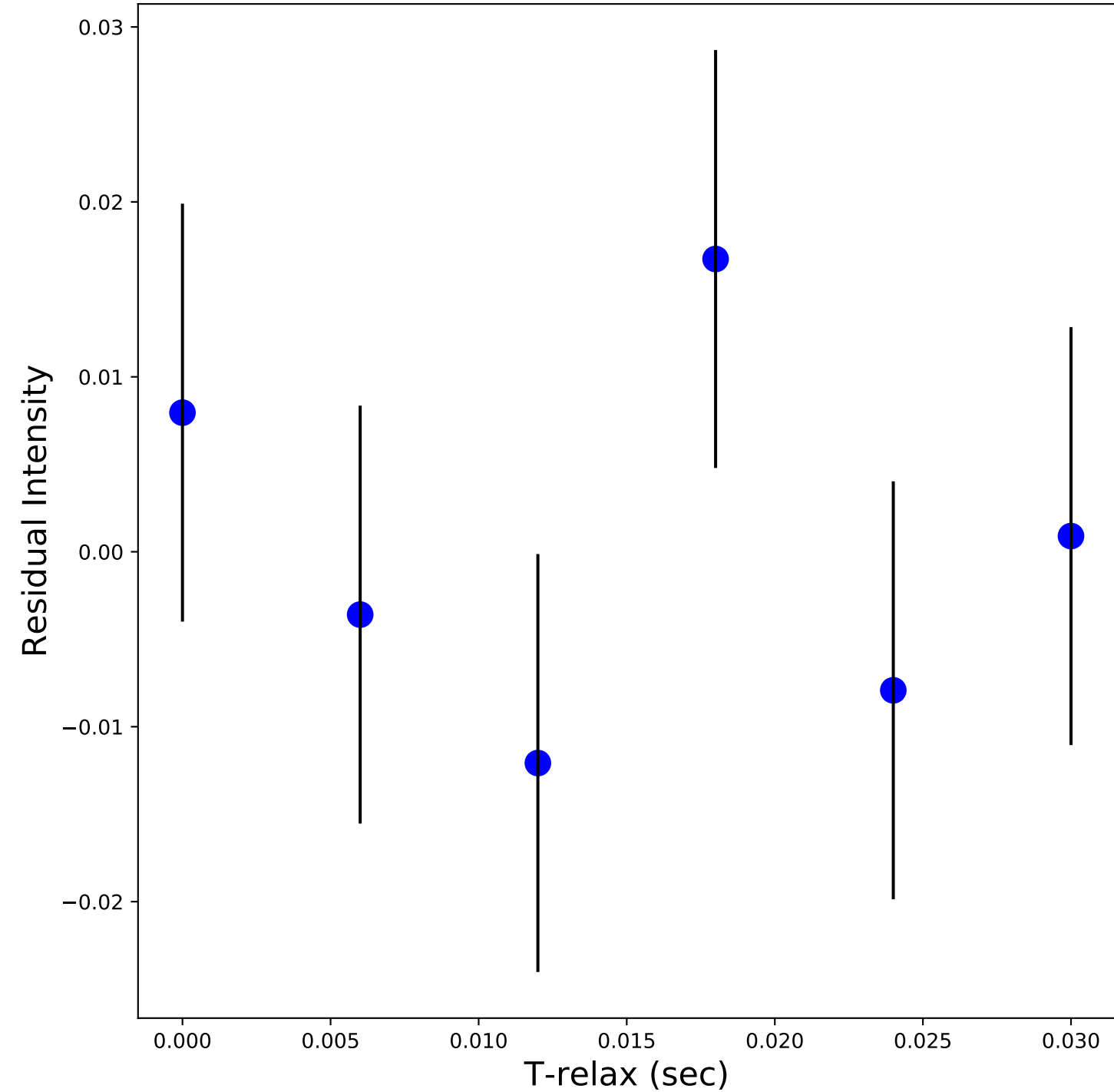
Folder (1486)



$R_{1\rho} 5.75 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.99$

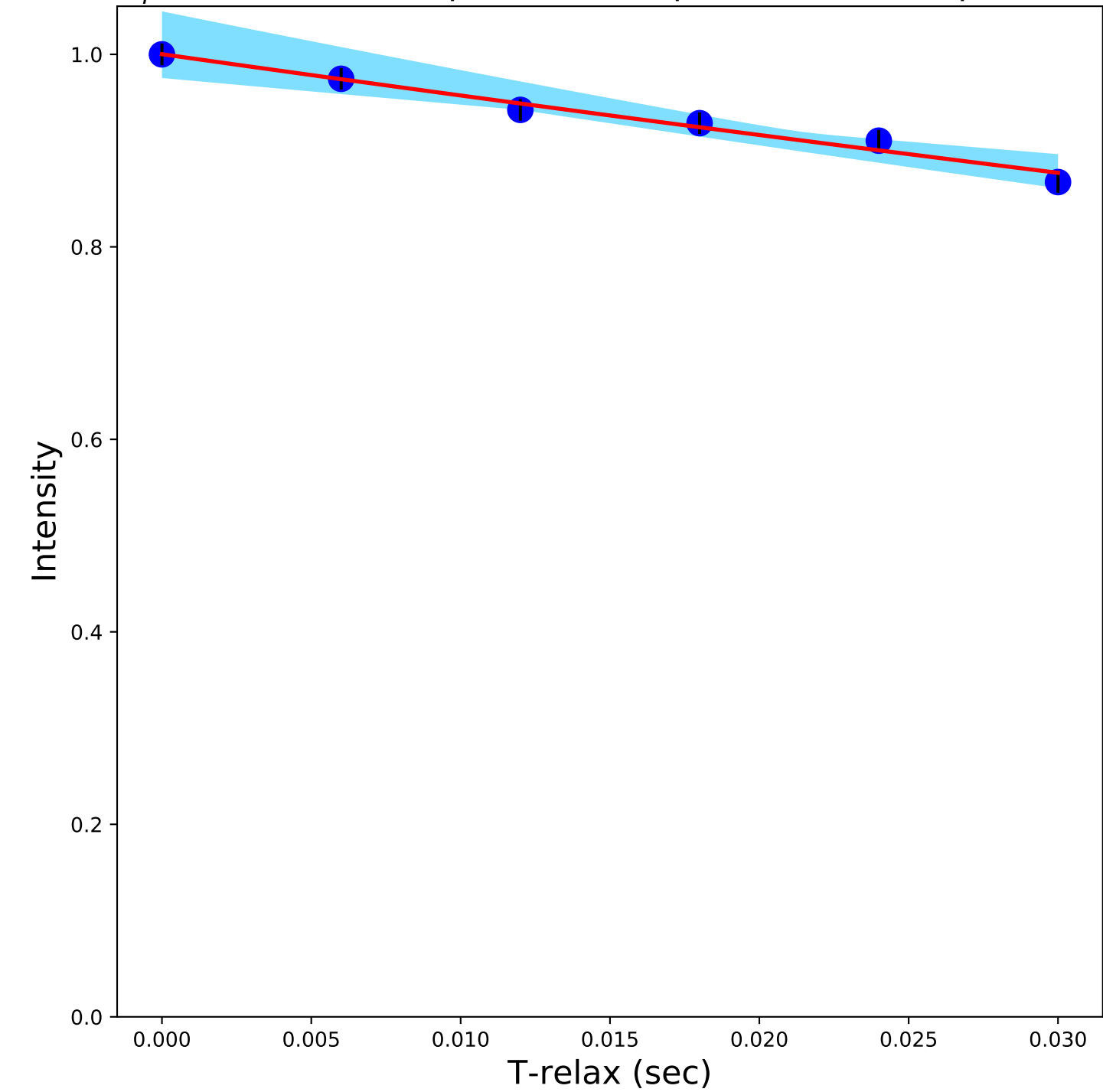


Folder (1487)

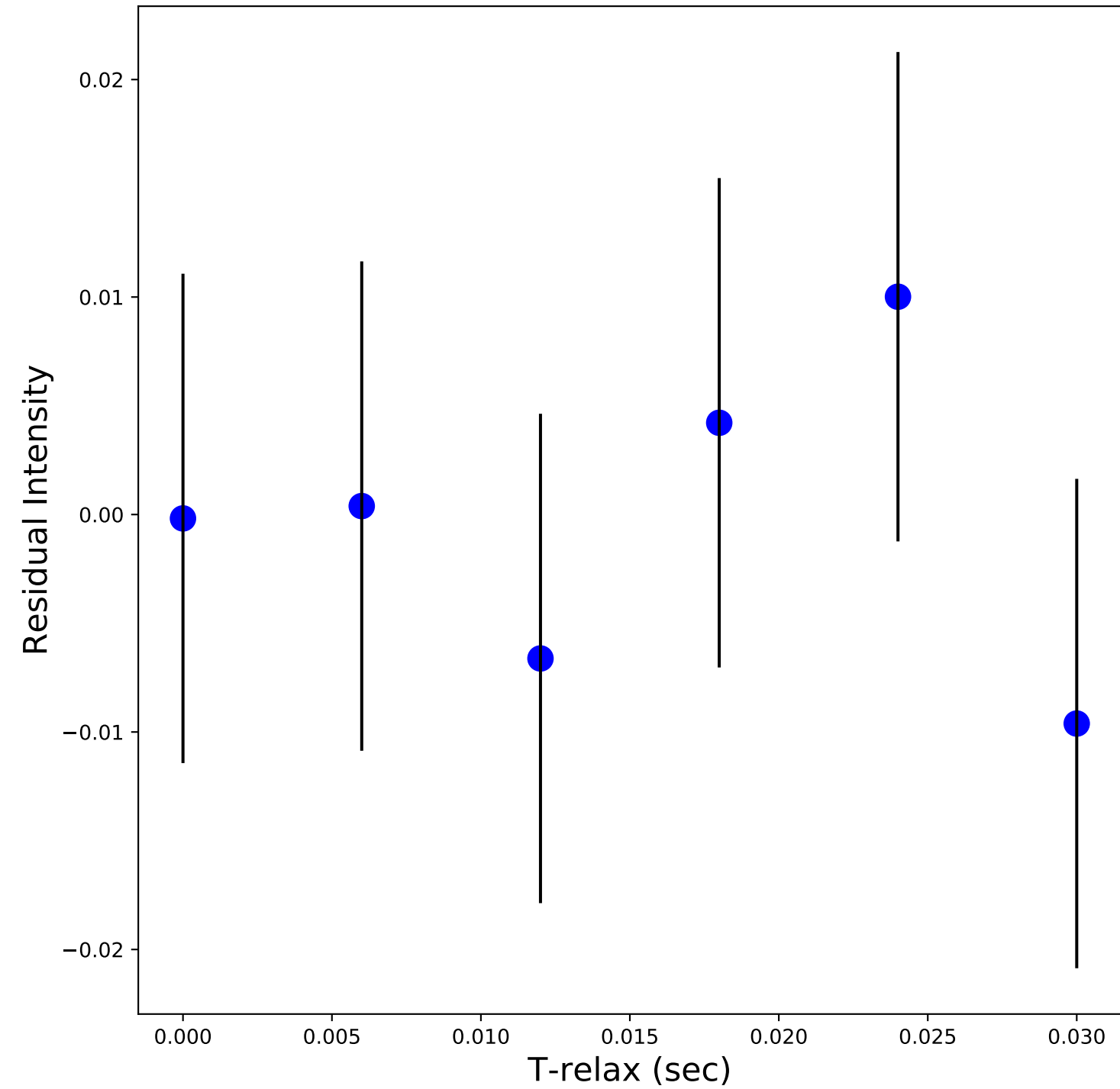




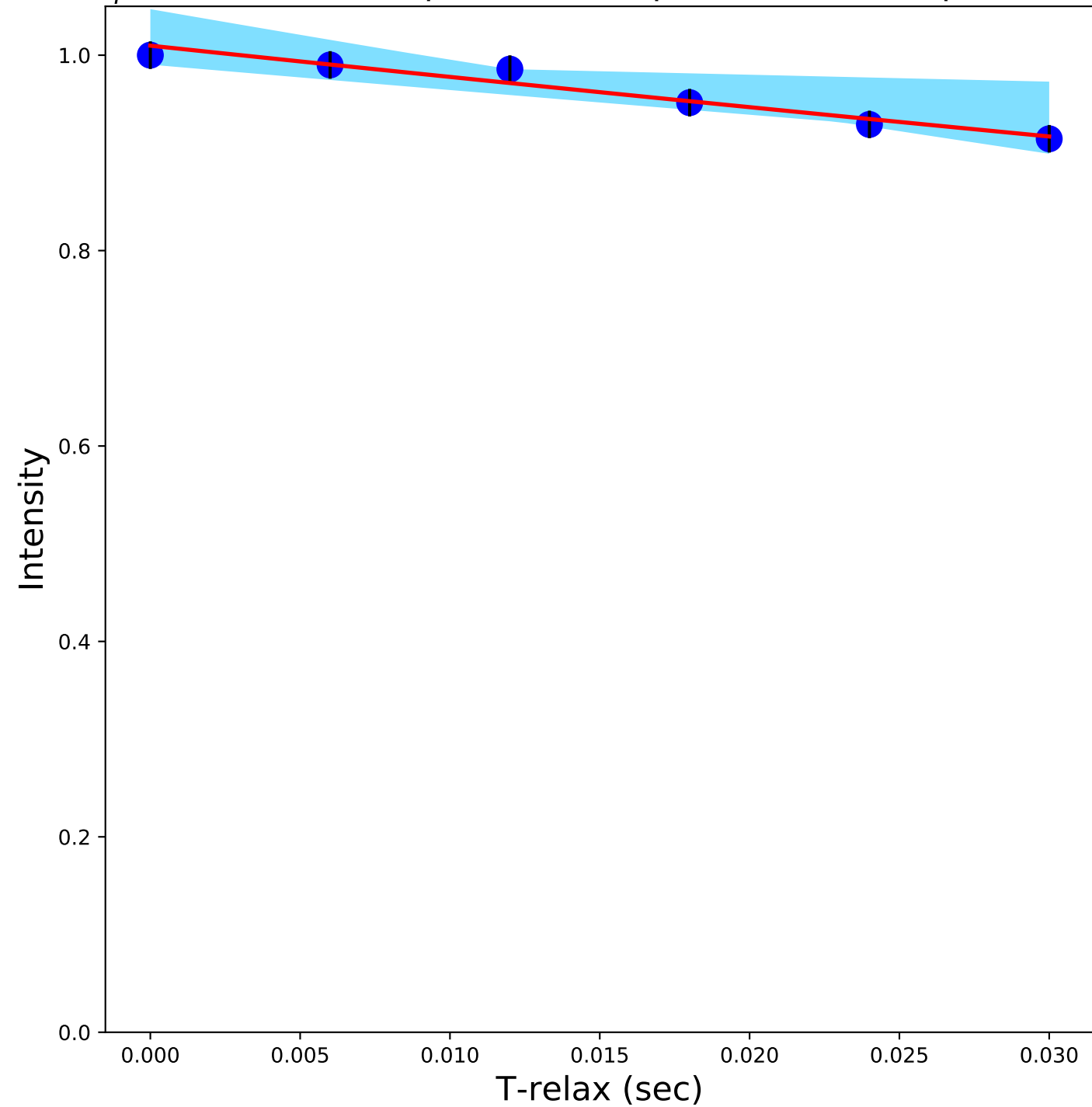
$R_{1\rho} 4.38 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



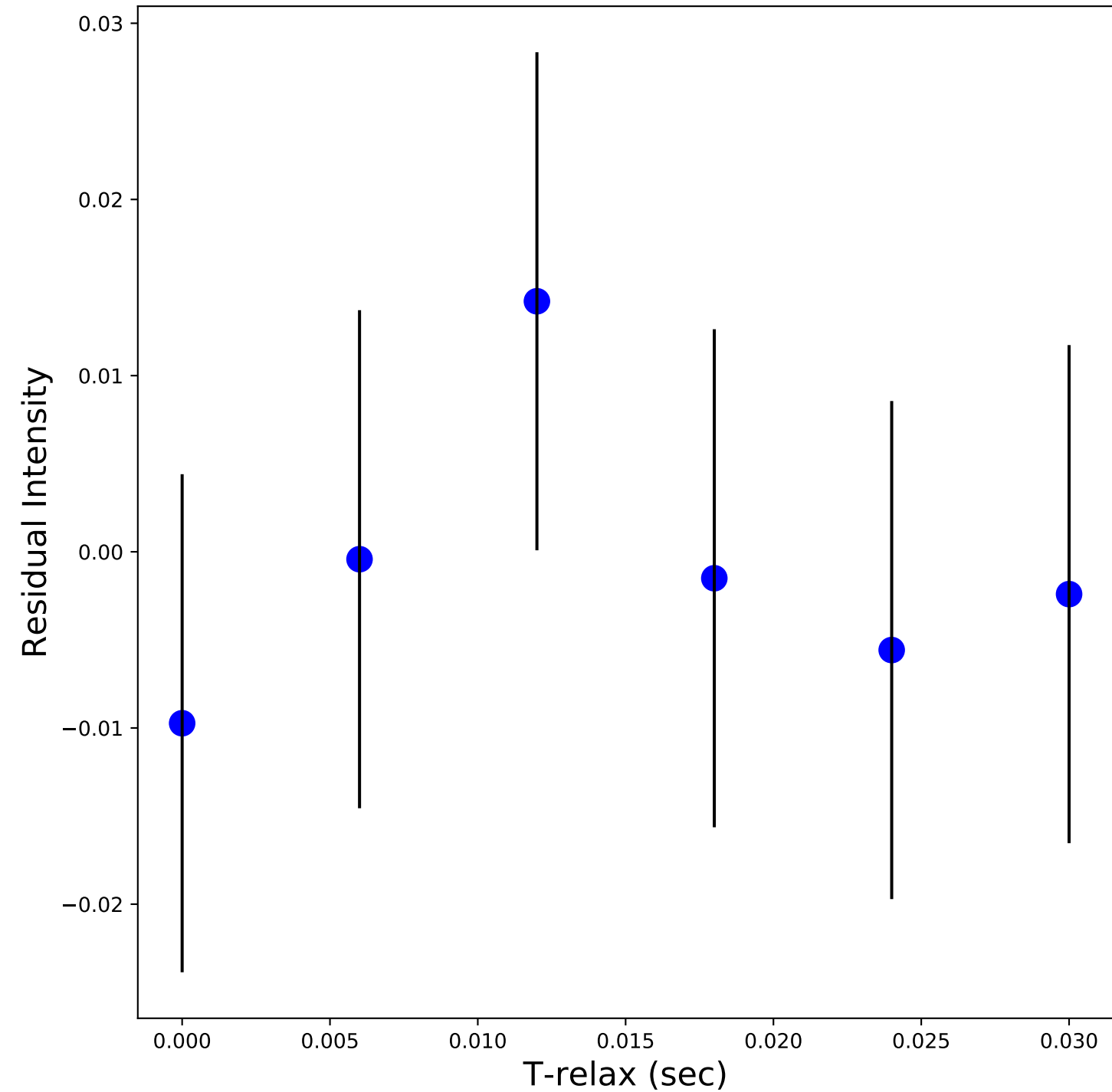
Folder (1488)



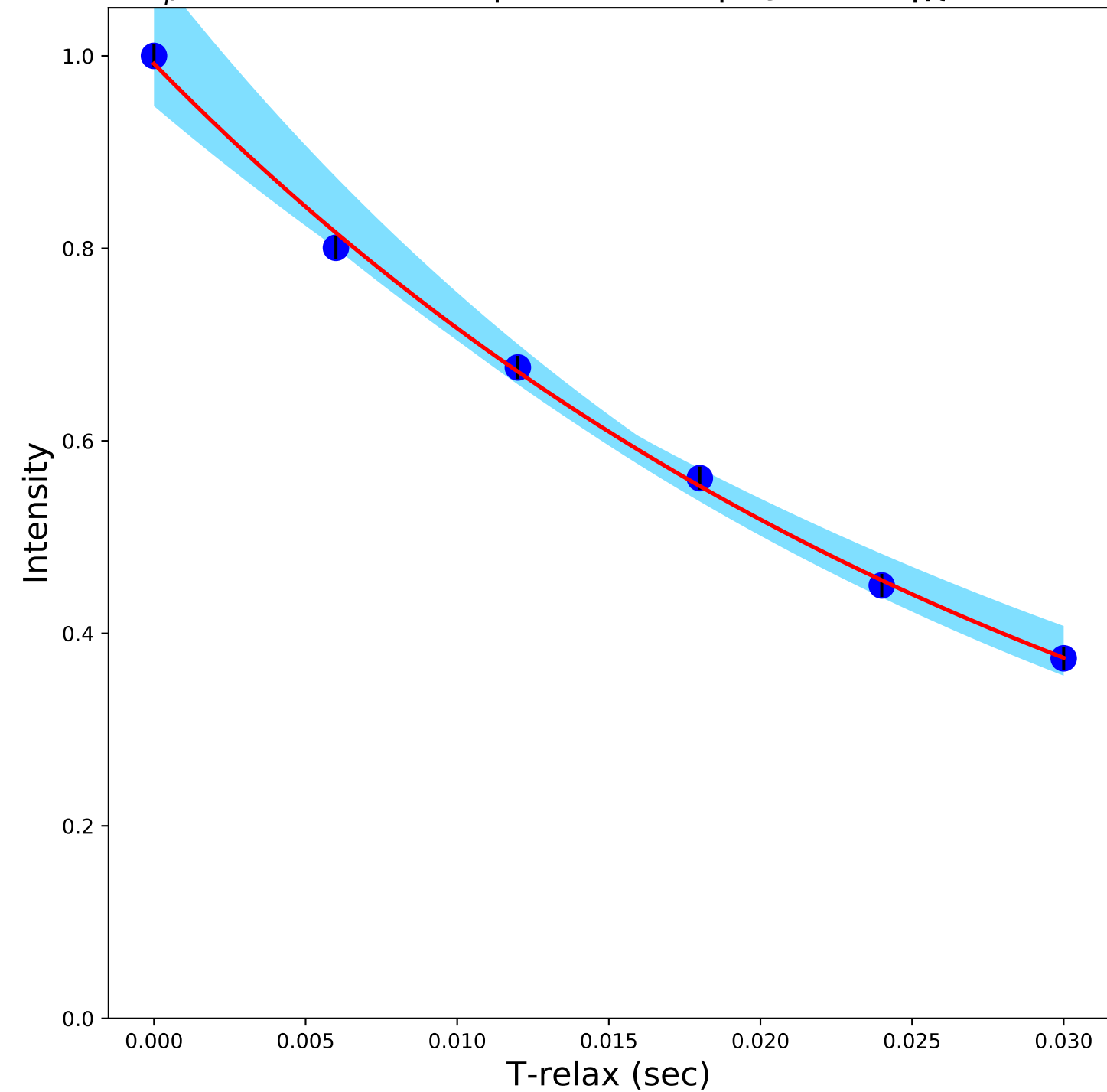
$R_{1\rho} 3.22 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3500 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



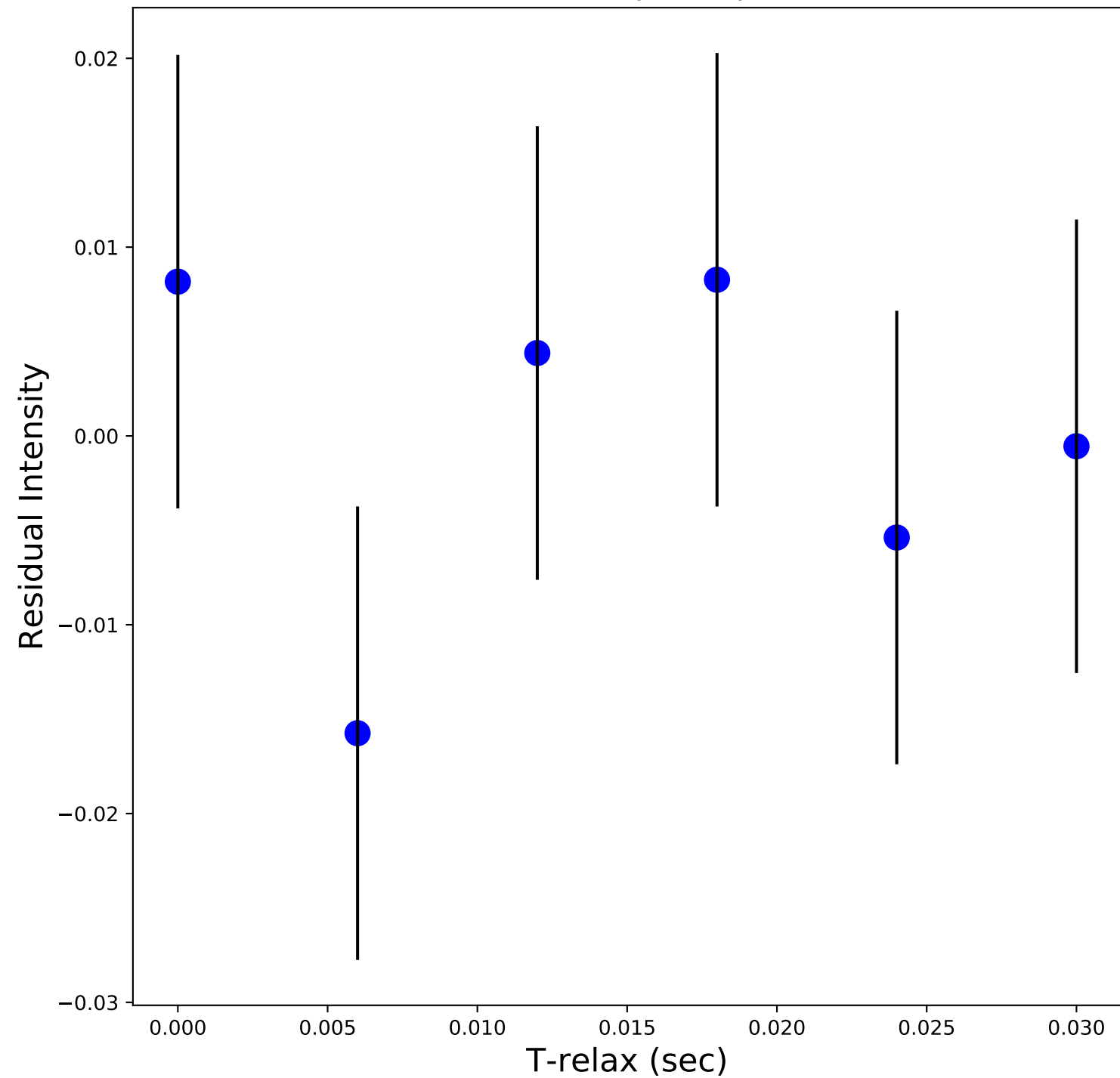
Folder (1489)



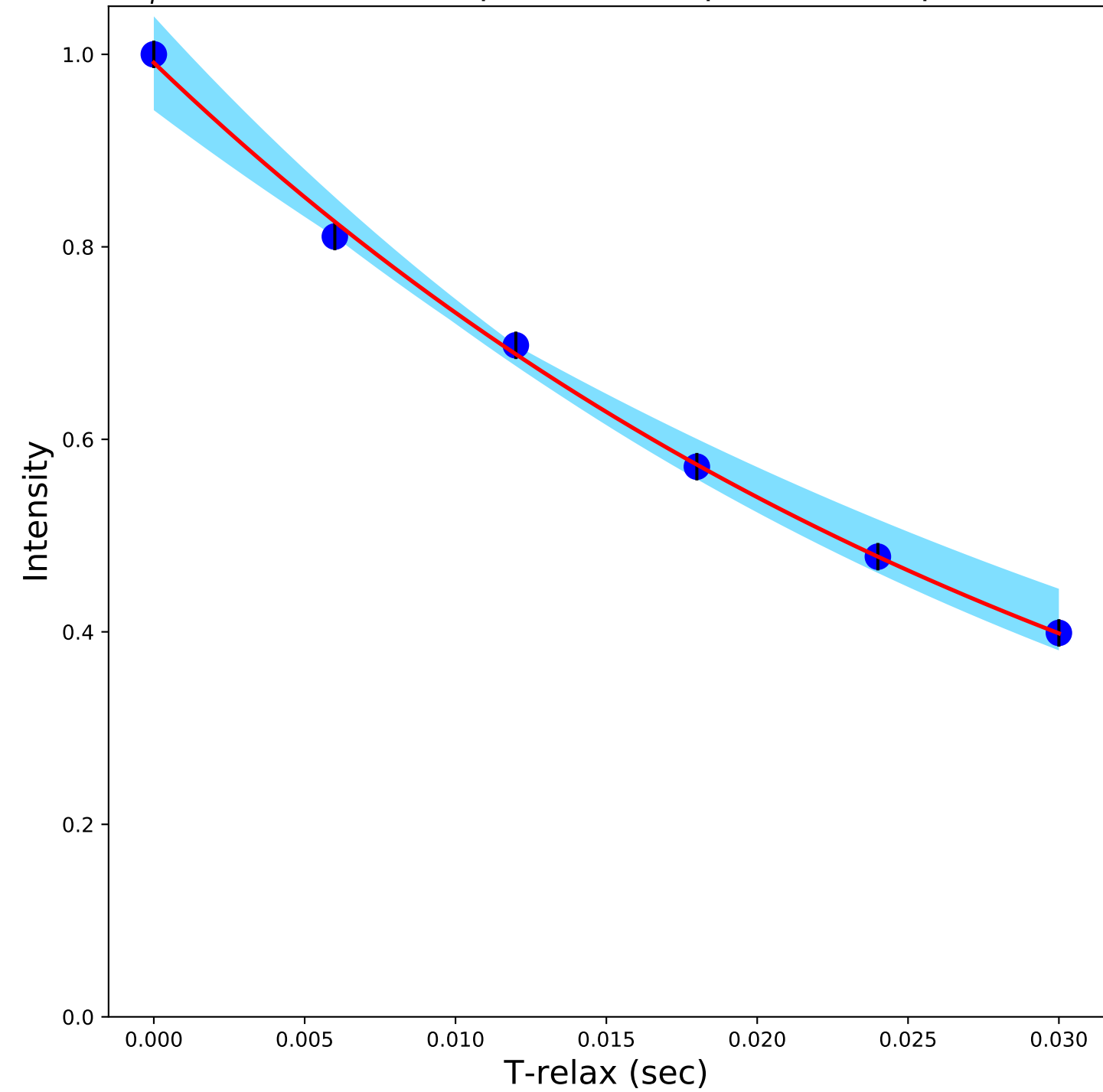
$R_{1\rho} 32.45 \pm 0.84 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



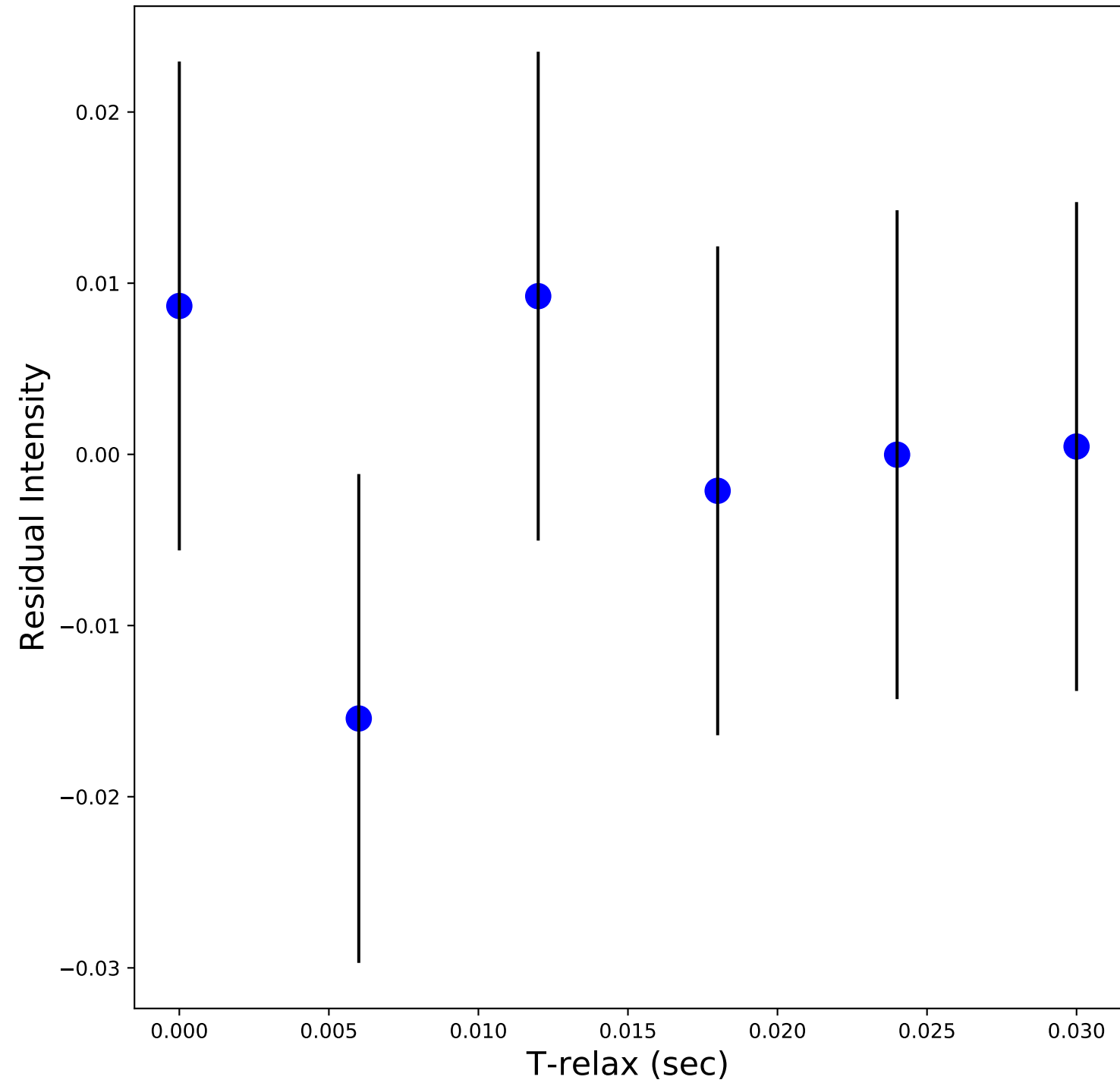
Folder (1490)



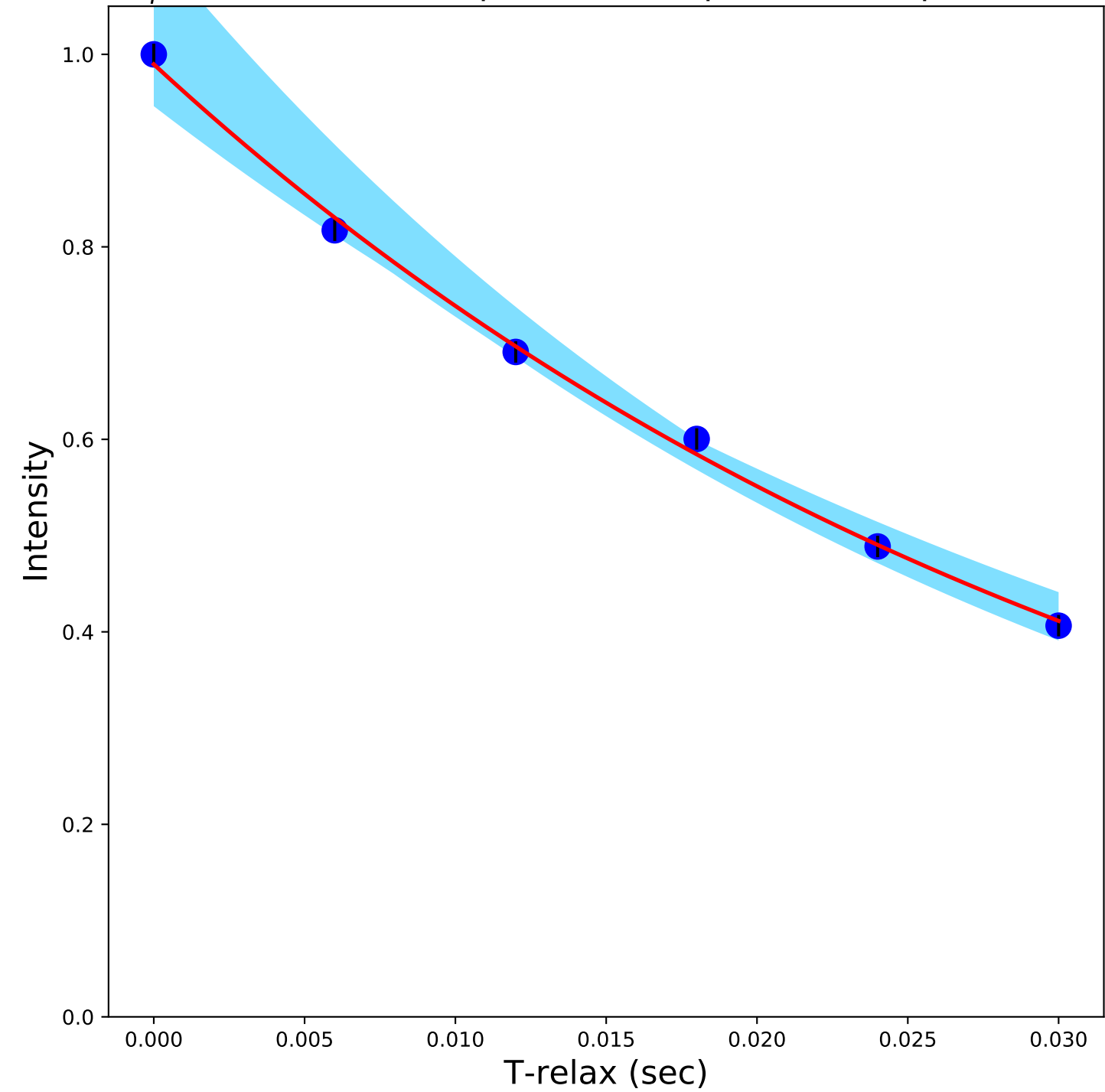
$R_{1\rho} 30.38 \pm 0.73 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 150 \text{ Hz} \mid \bar{\chi}^2 = 0.49$



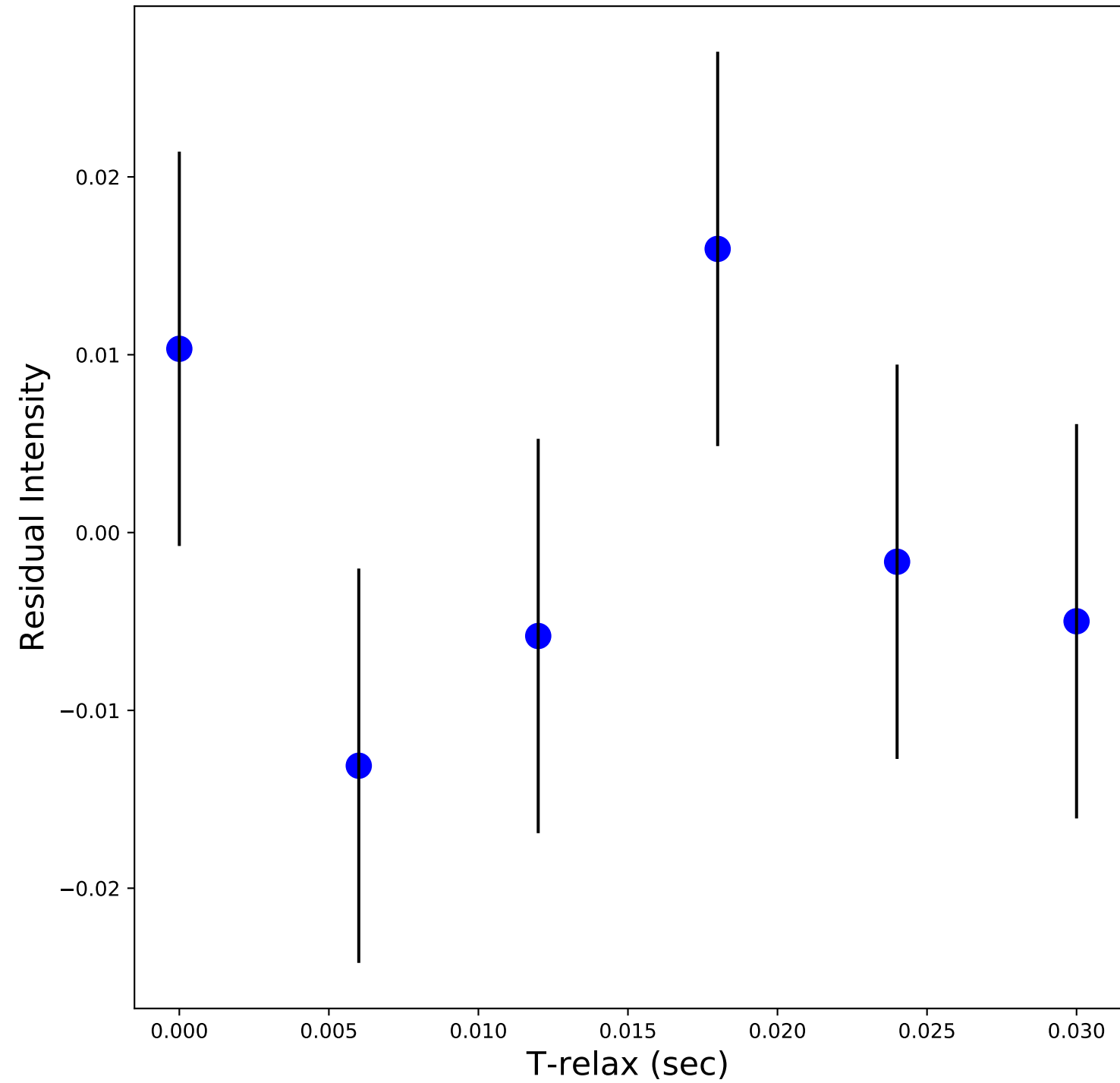
Folder (1491)



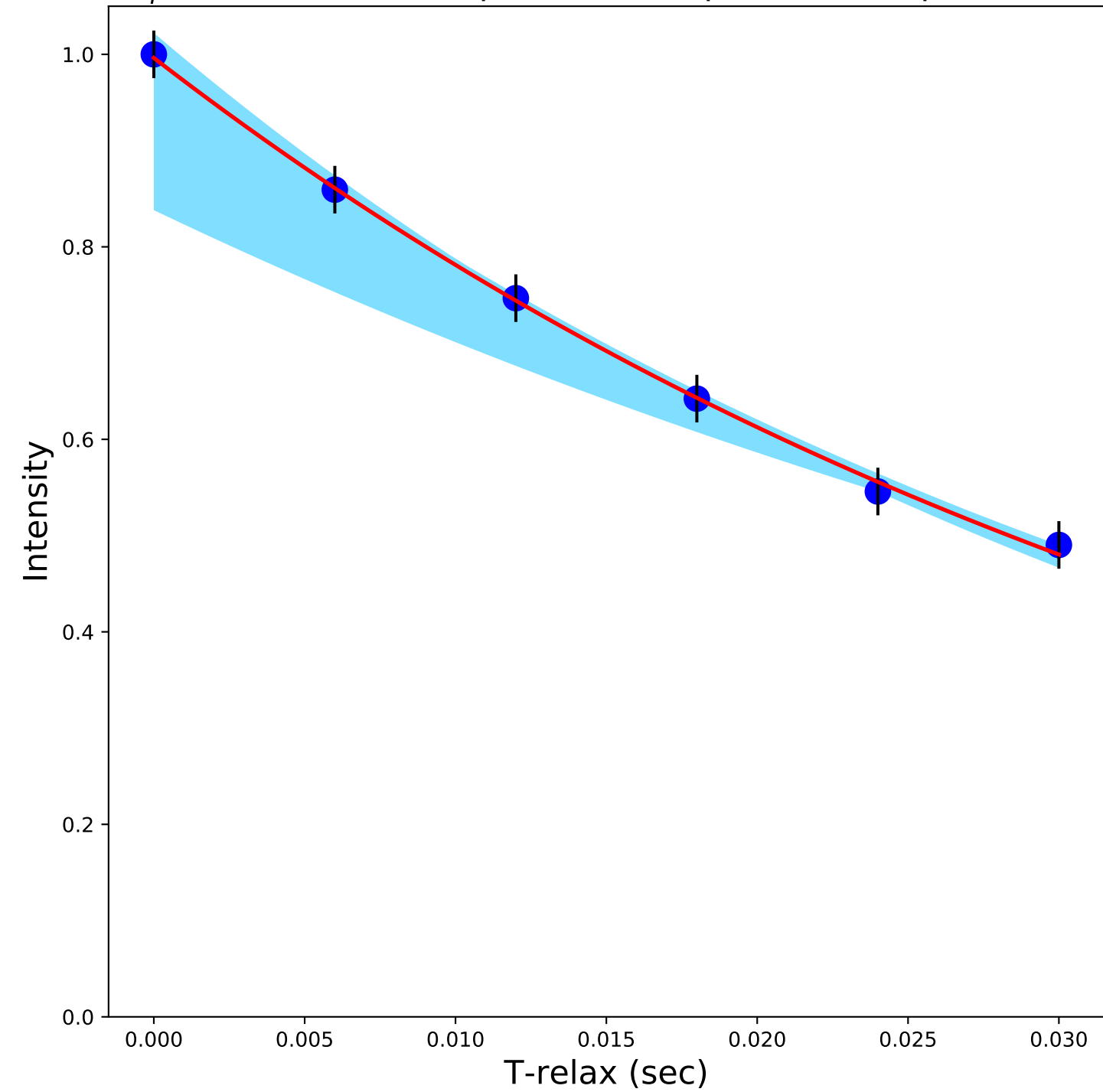
$R_{1\rho} 29.26 \pm 0.92 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 300 \text{ Hz} \mid \bar{\chi}^2 = 1.21$



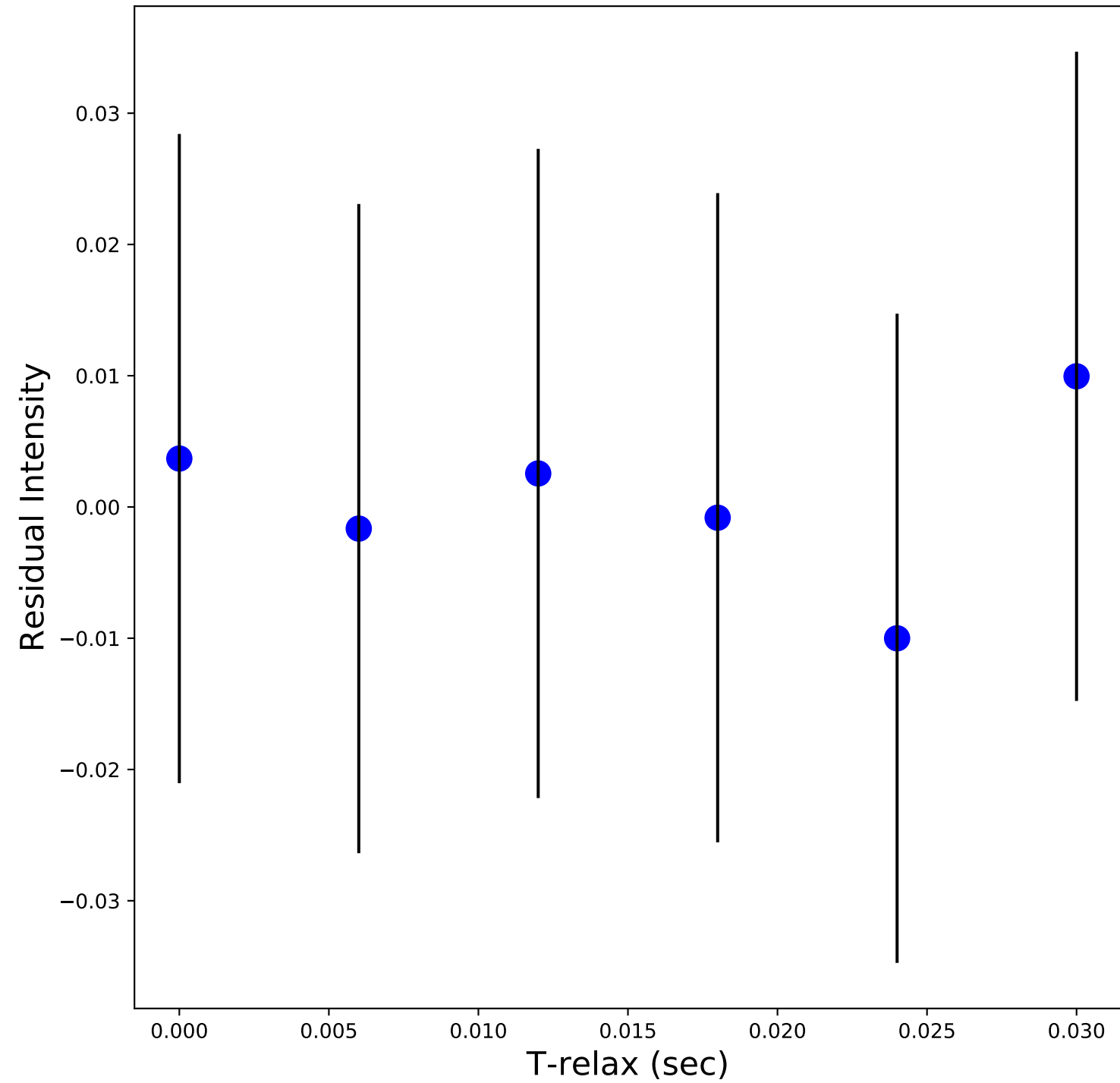
Folder (1492)



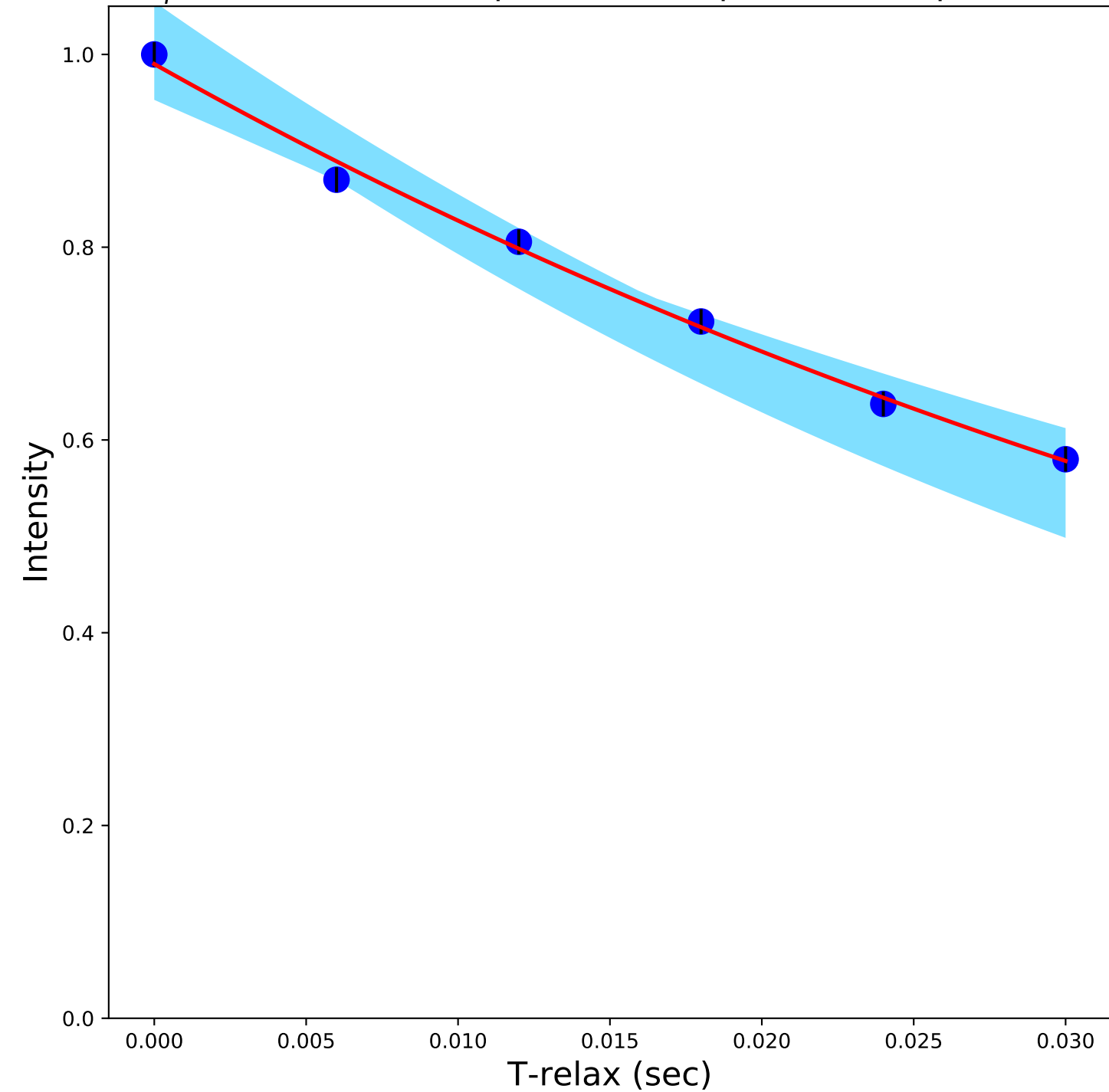
$R_{1\rho} 24.32 \pm 0.66 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.09$



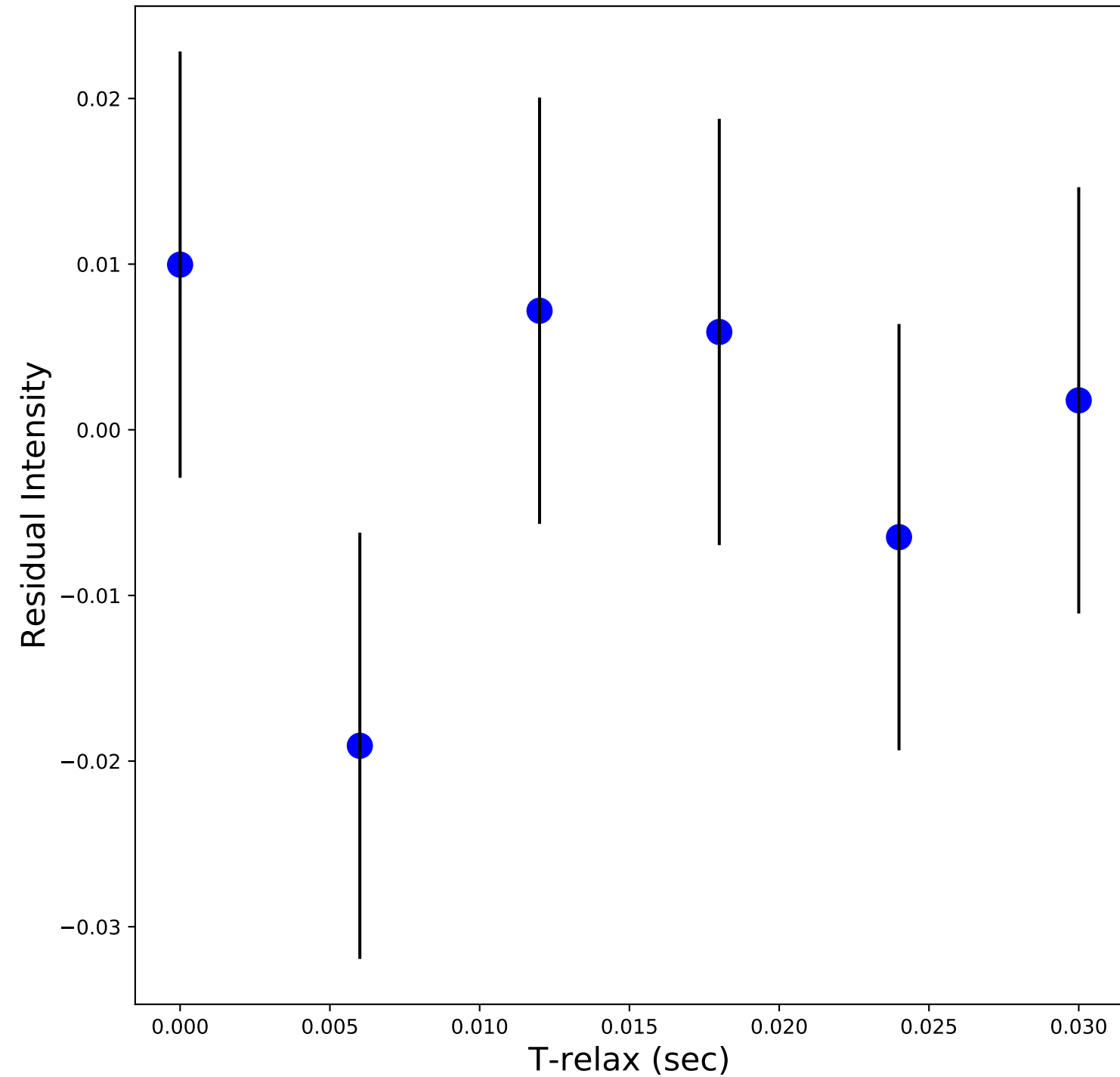
Folder (1493)



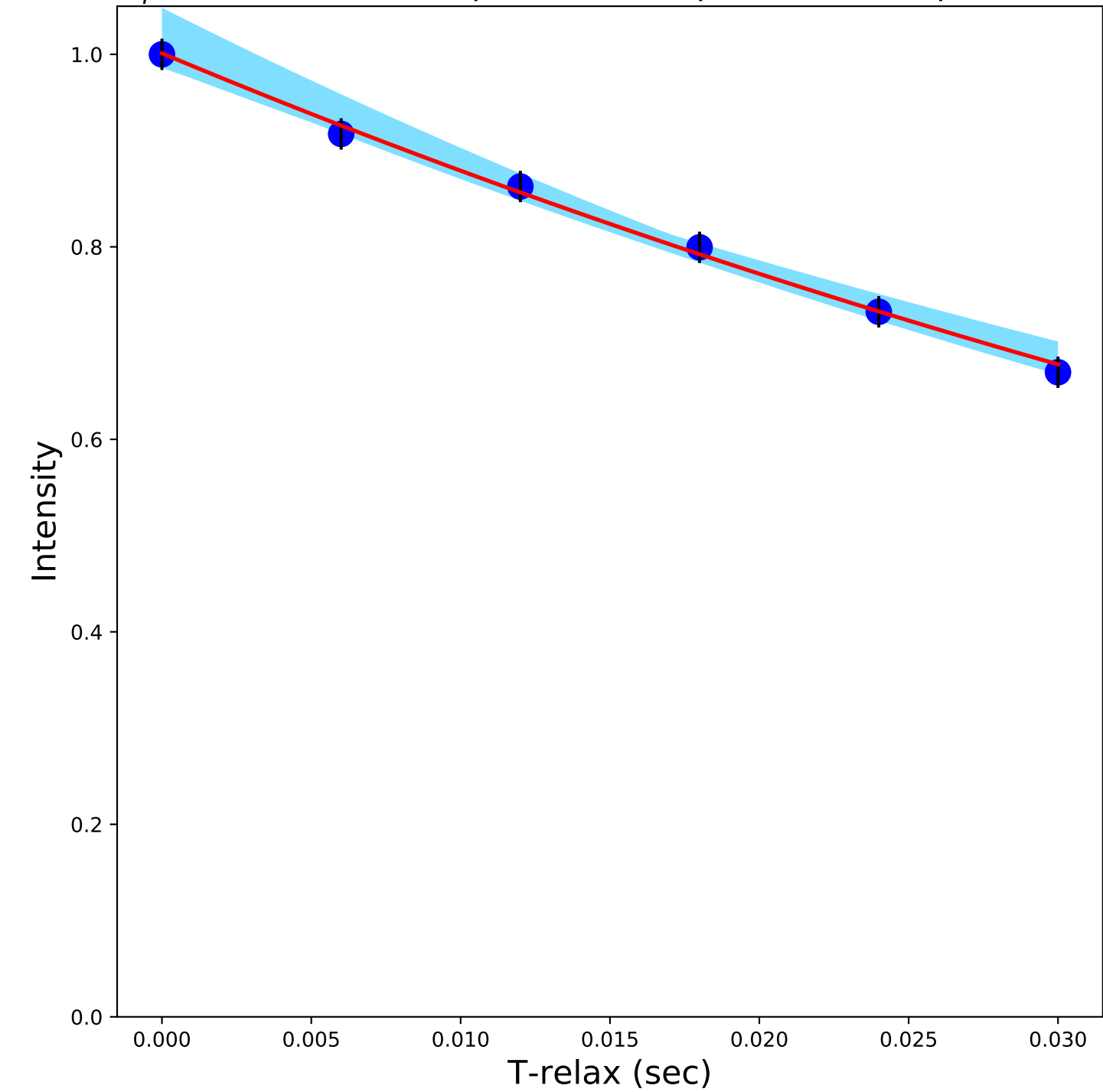
$R_{1\rho} 17.93 \pm 0.71 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 900 Hz \mid \bar{\chi}^2 = 0.9$



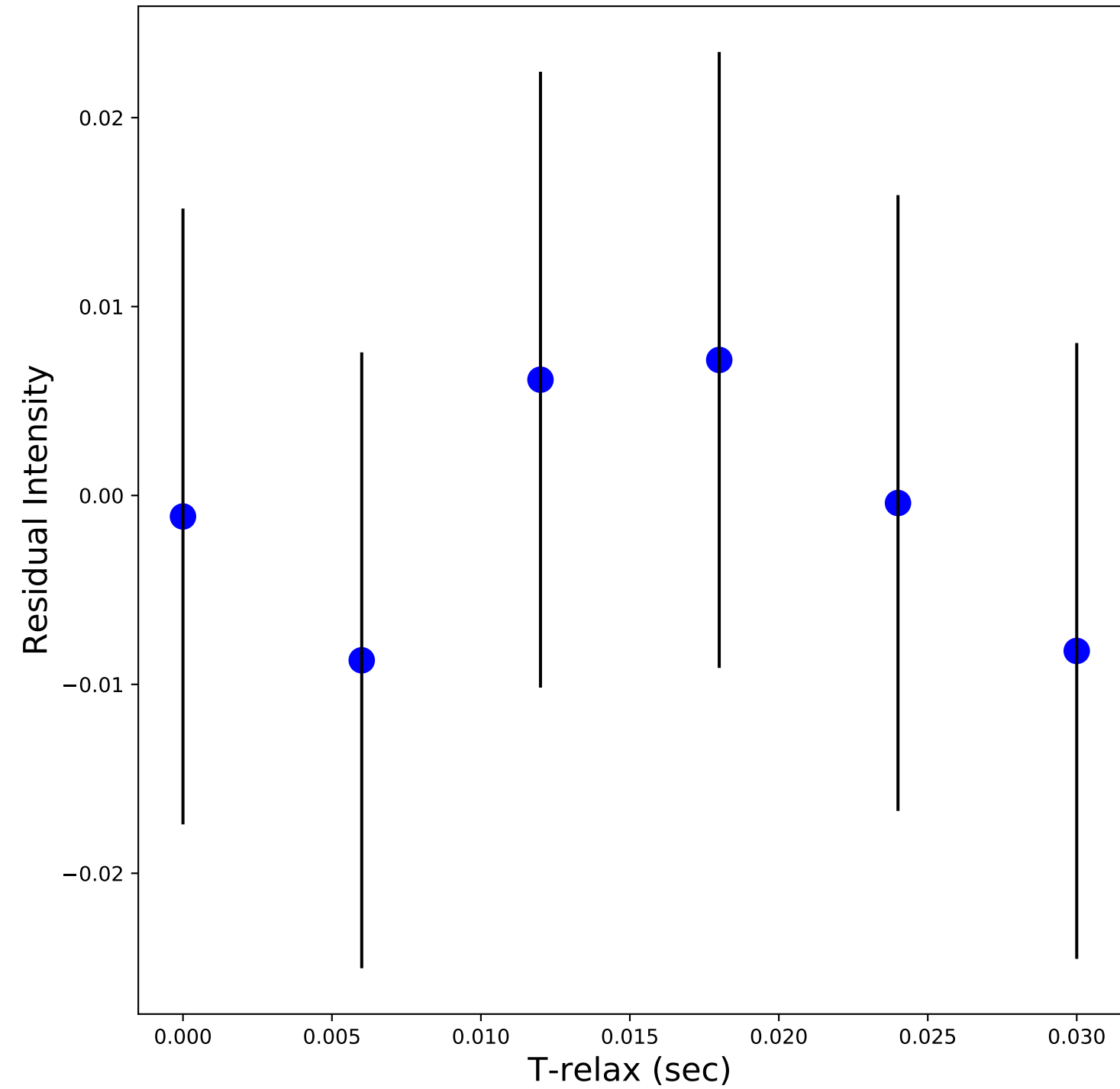
Folder (1494)



$R_{1\rho} 12.99 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.22$

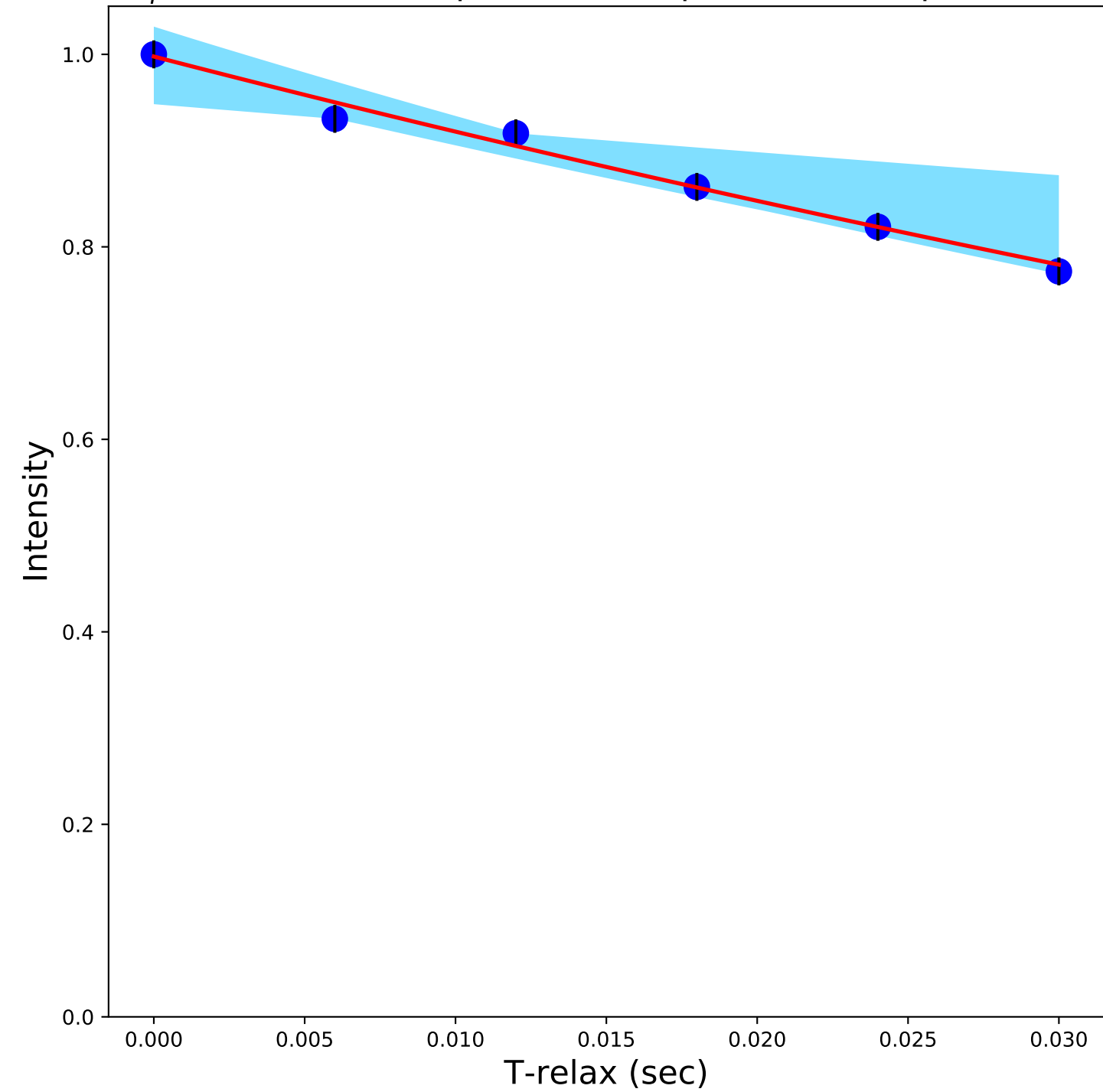


Folder (1495)

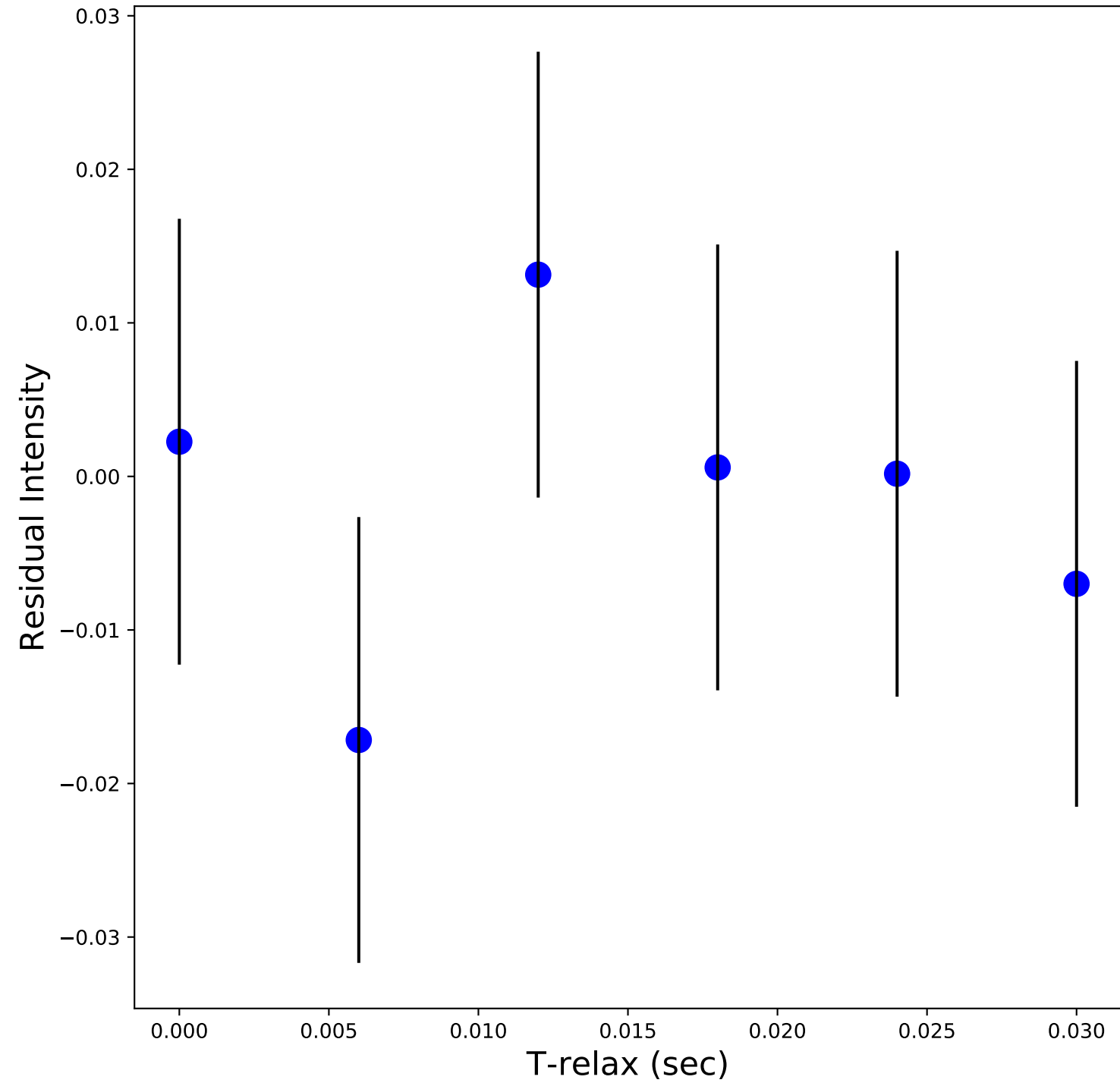




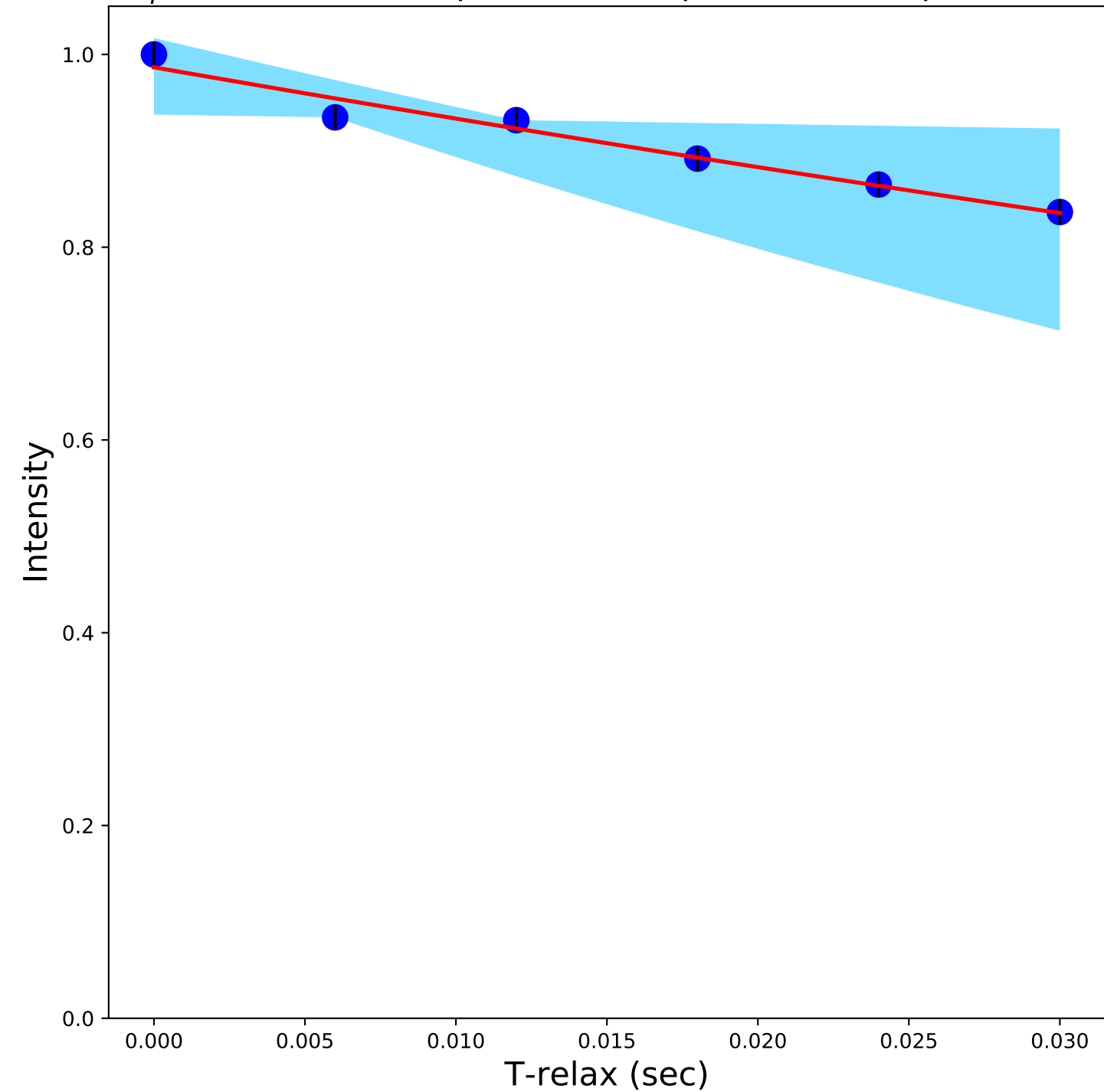
$R_{1\rho} 8.14 \pm 0.64 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



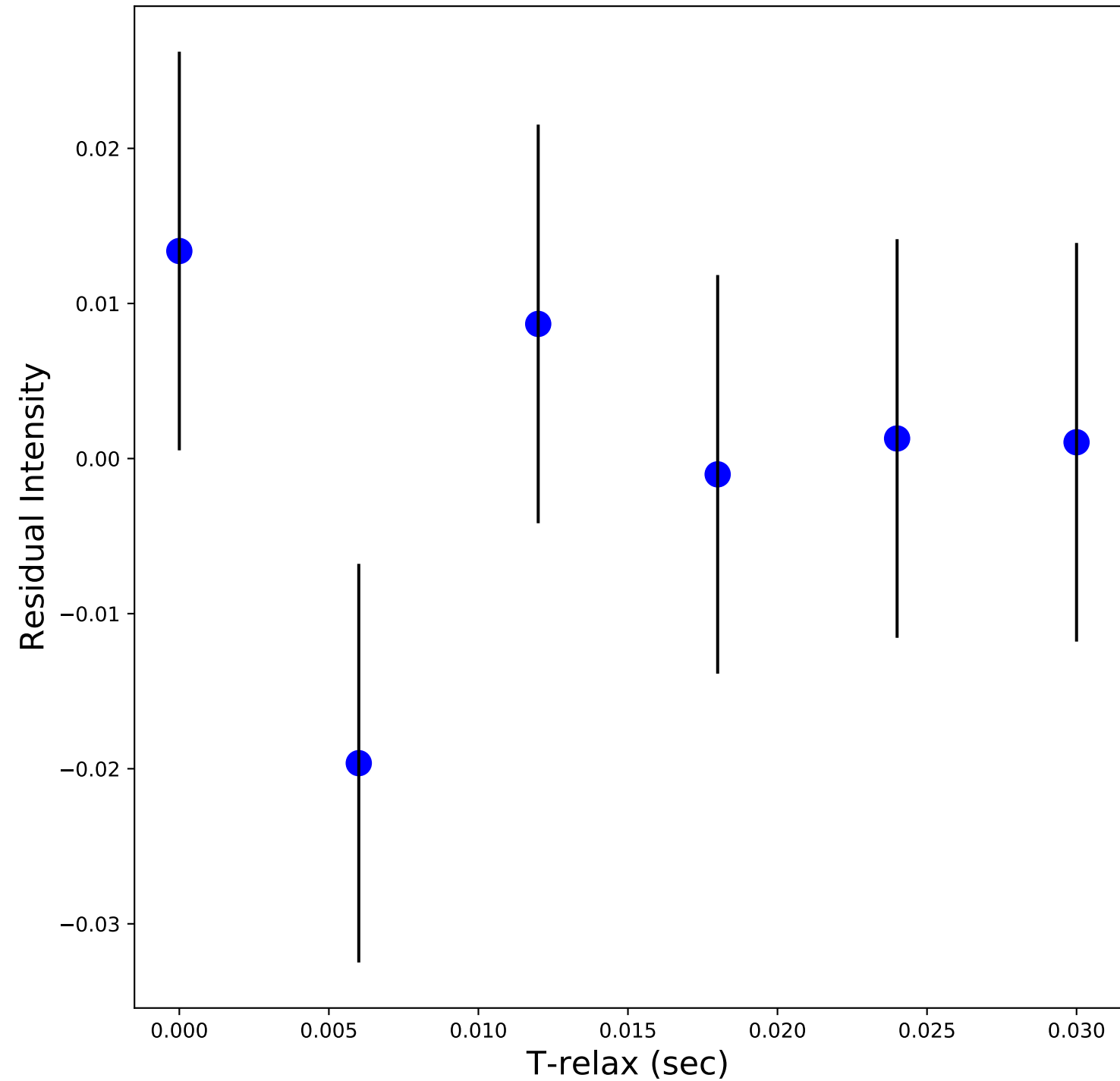
Folder (1496)



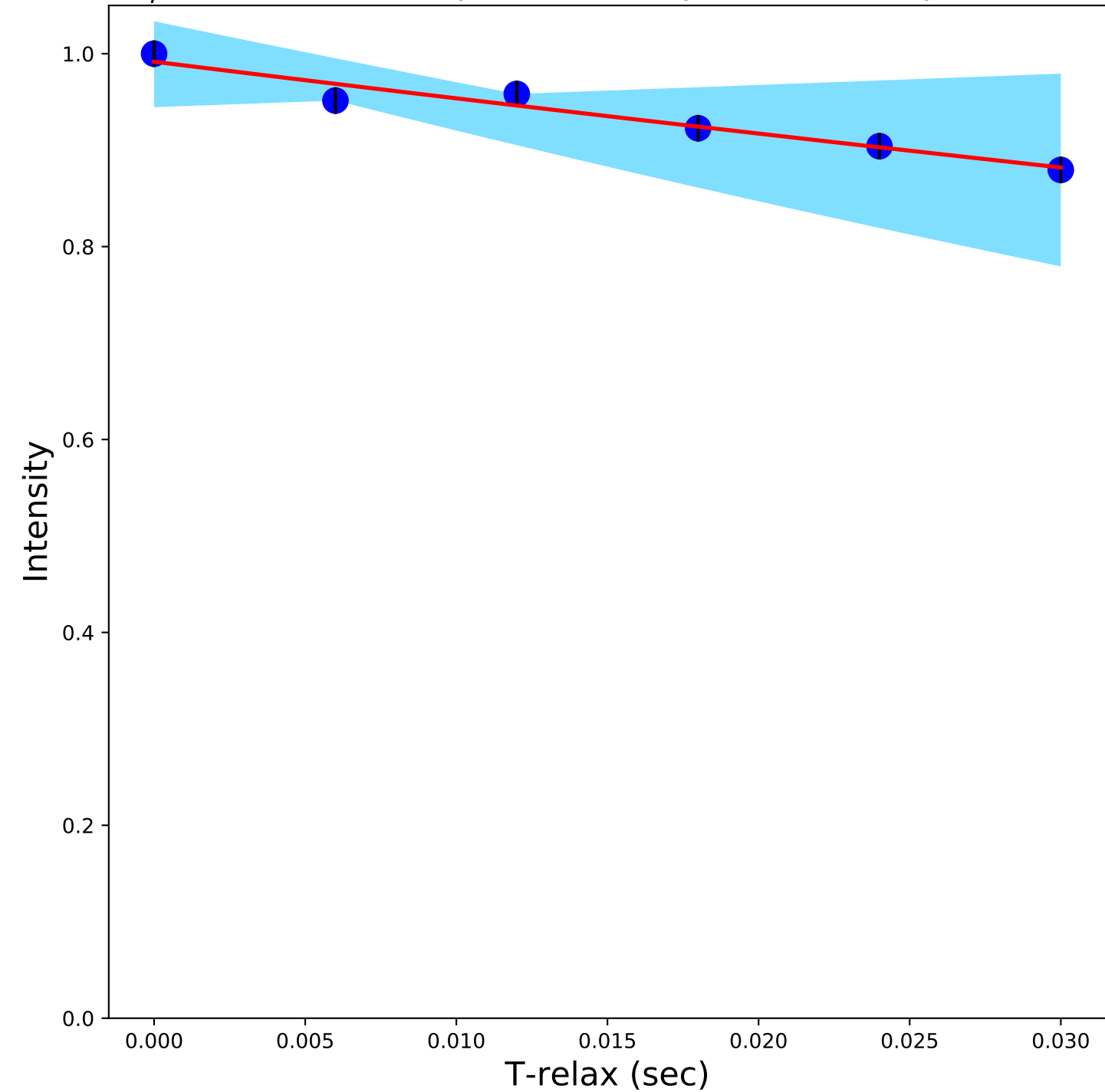
$R_{1\rho} 5.54 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2400 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



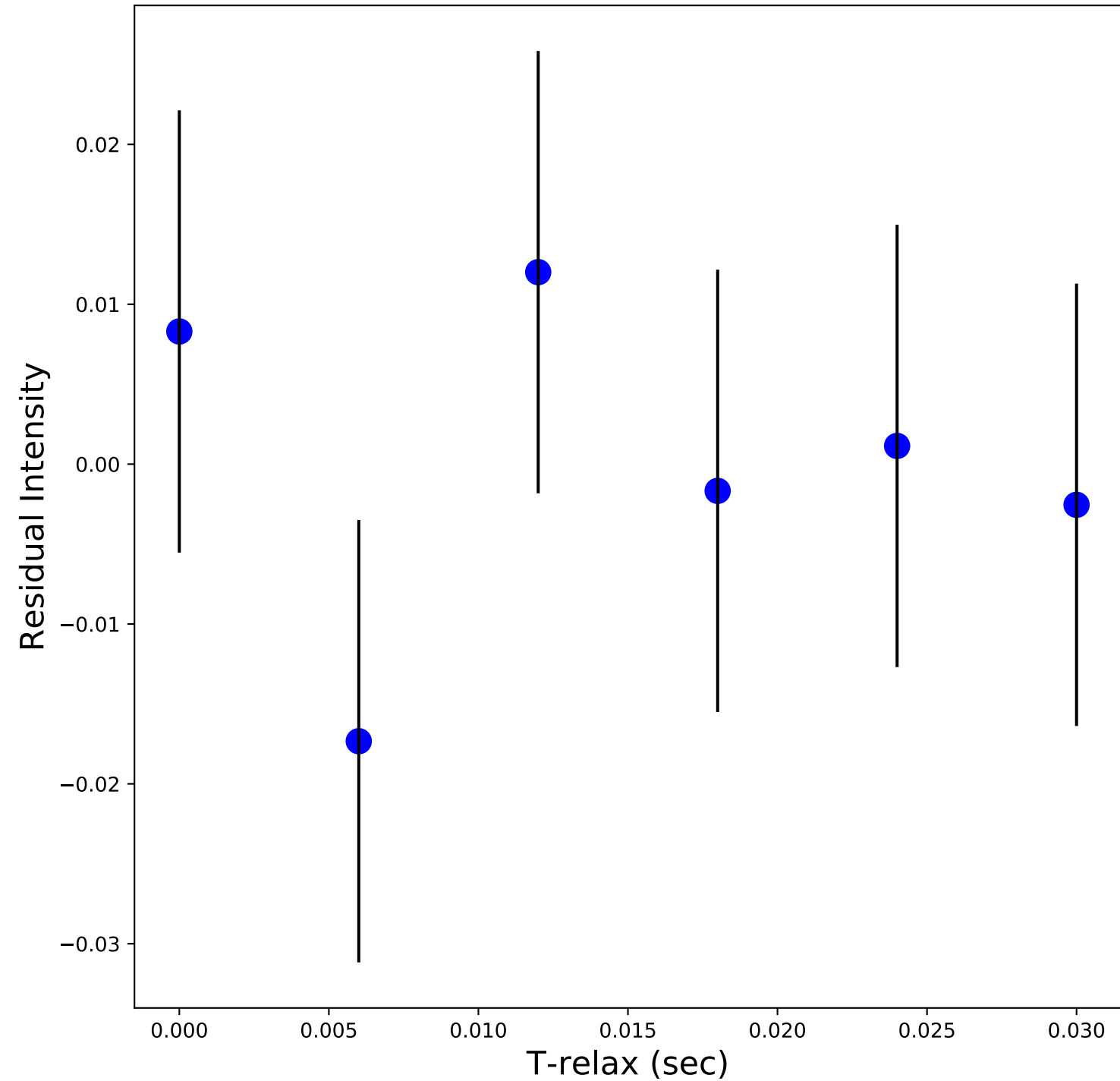
Folder (1497)



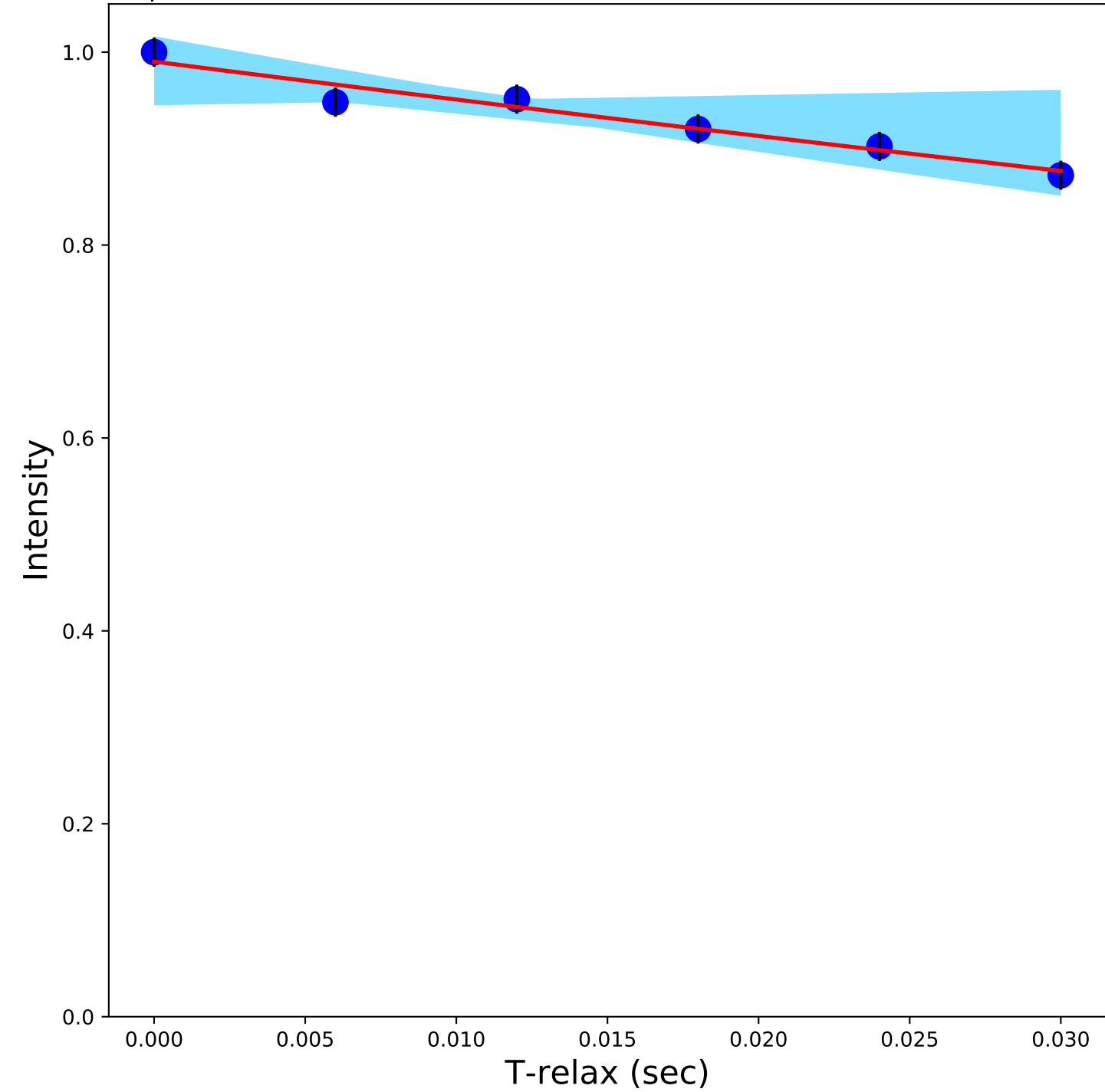
$R_{1\rho} 3.91 \pm 0.57 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3000 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



Folder (1498)



$R_{1\rho} 4.05 \pm 0.55 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3500 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



Folder (1499)

