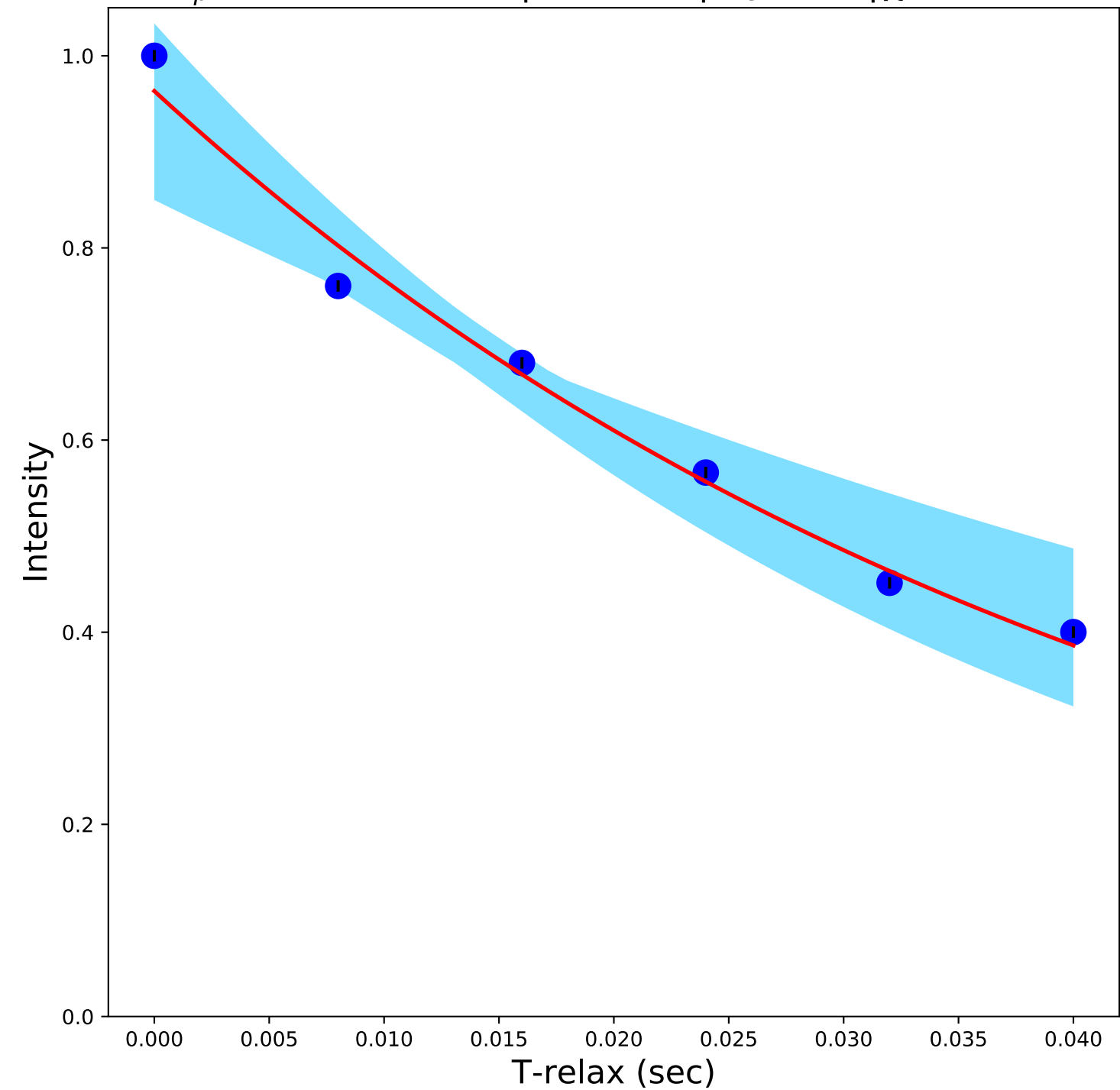
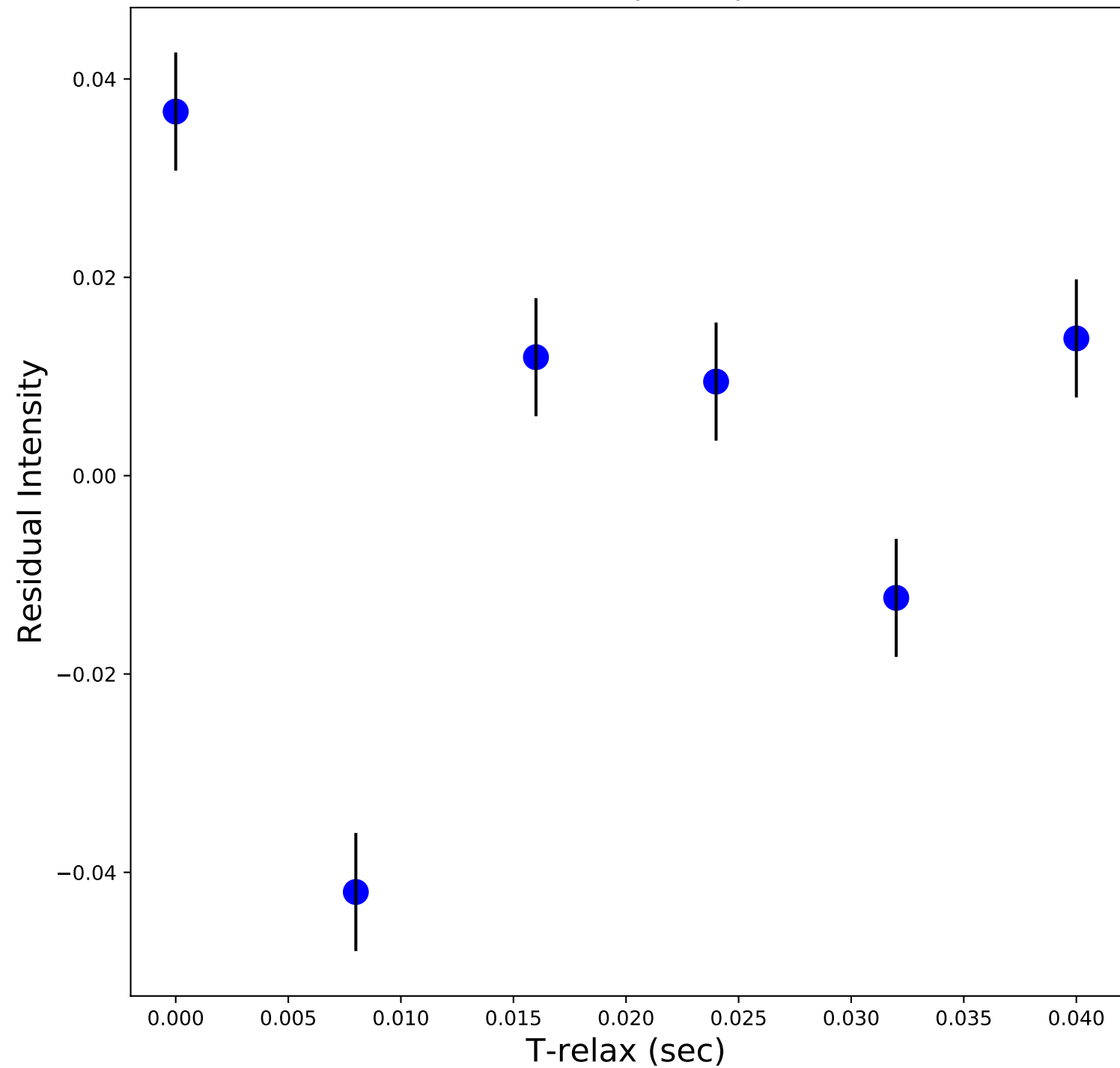


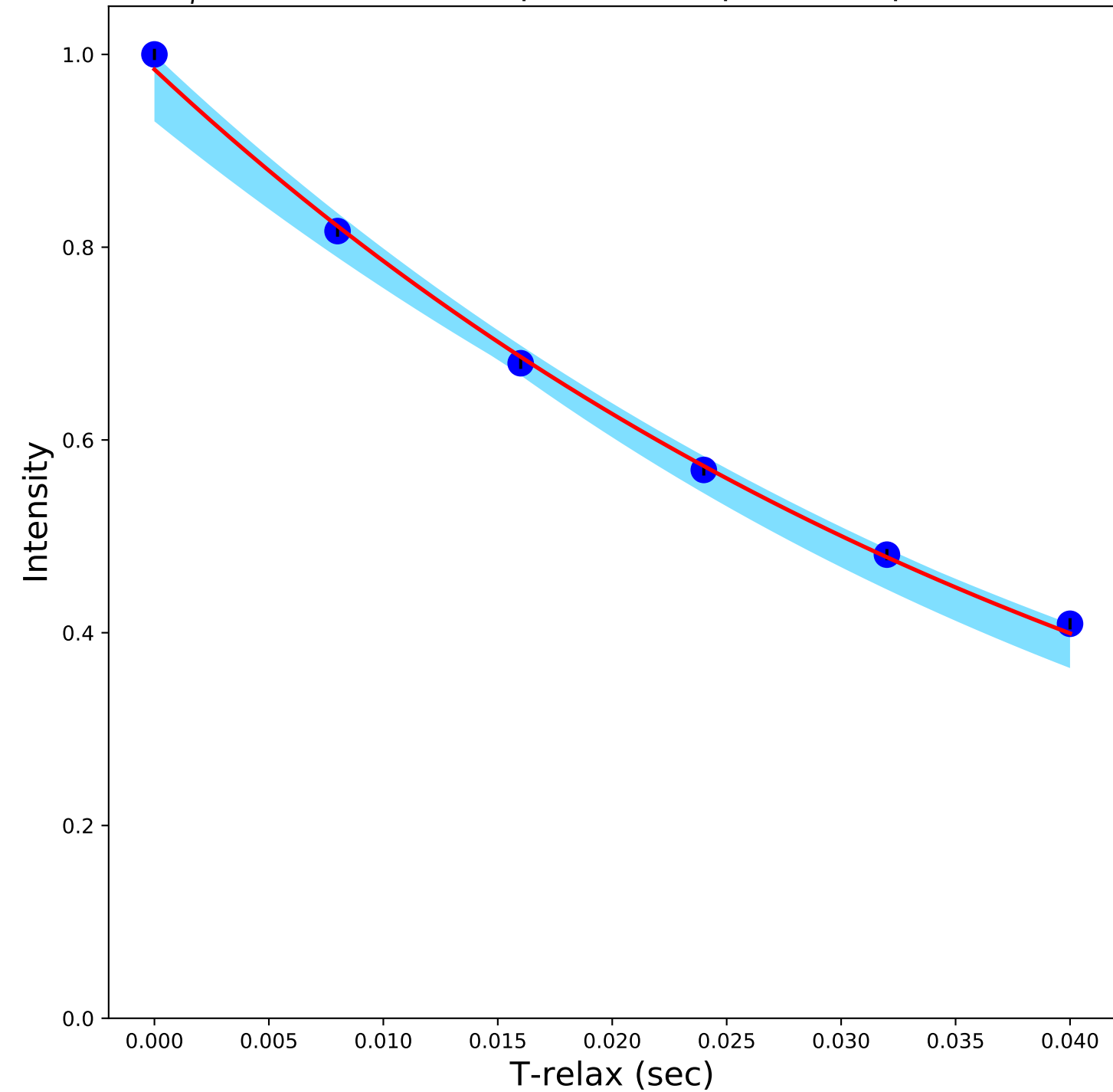
$R_{1\rho} 22.85 \pm 1.71 s^{-1} \mid \omega_1 50 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 25.98$



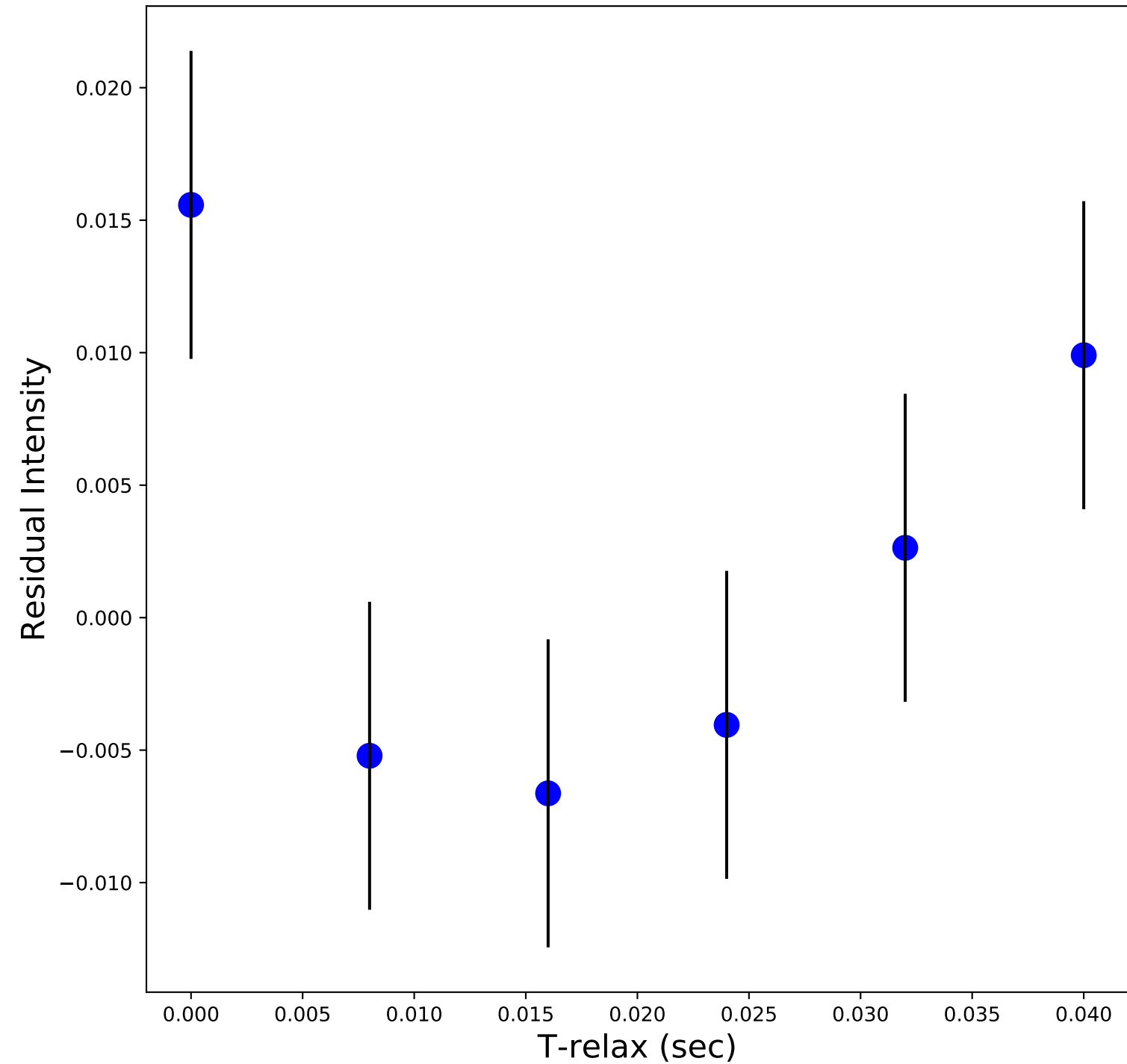
Folder (1400)



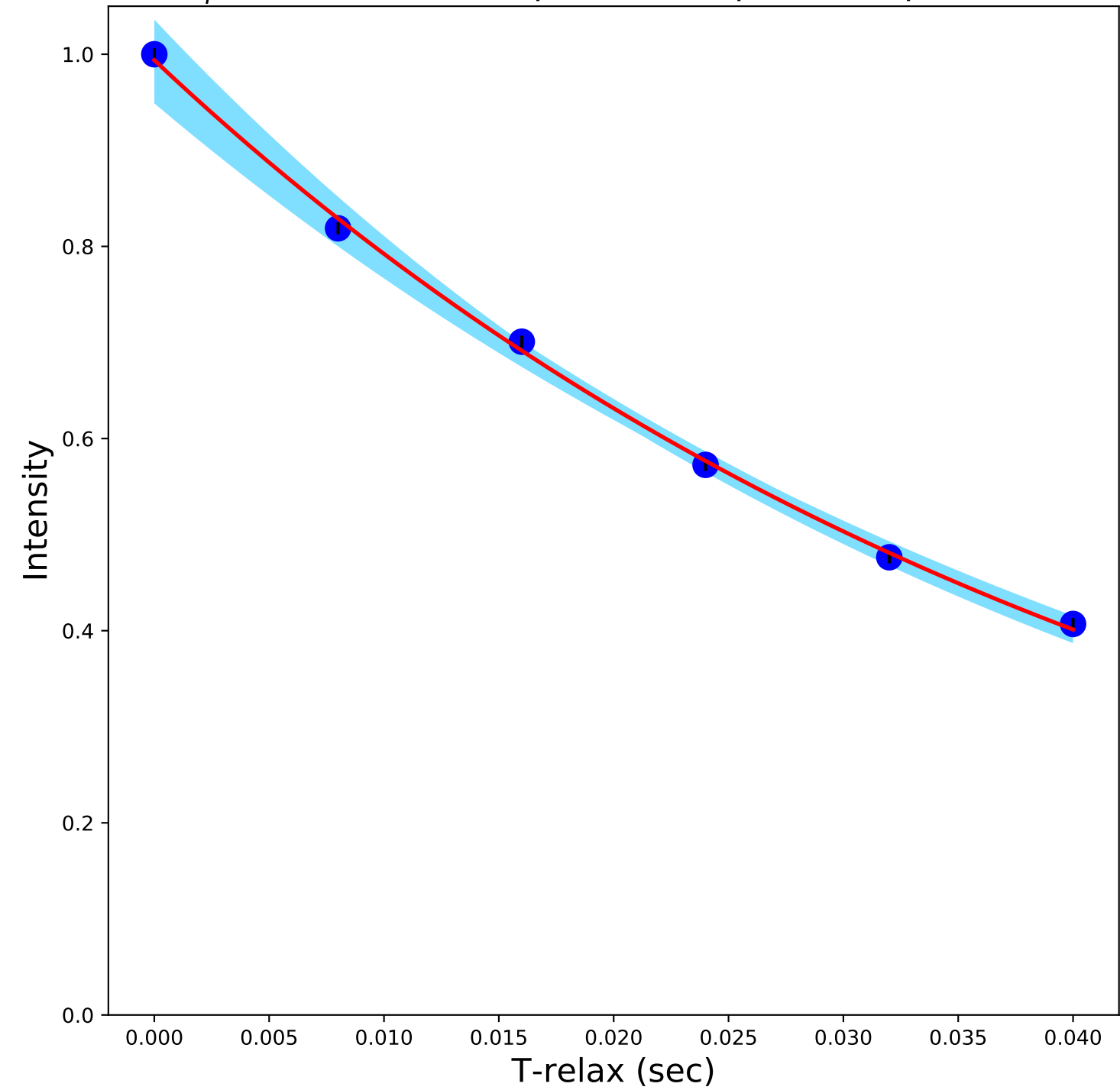
$R_{1\rho} 22.55 \pm 0.69 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.22$



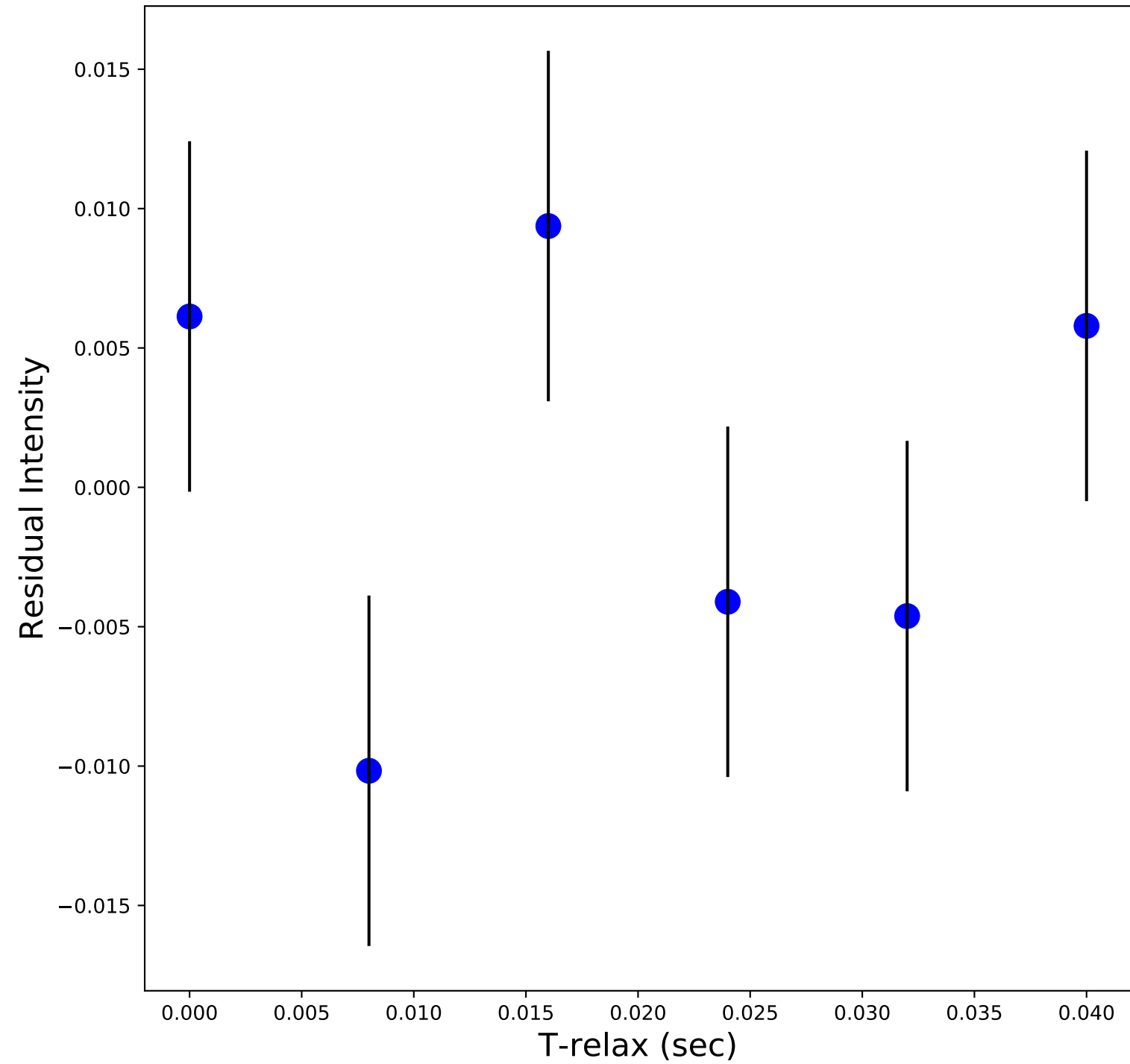
Folder (1401)



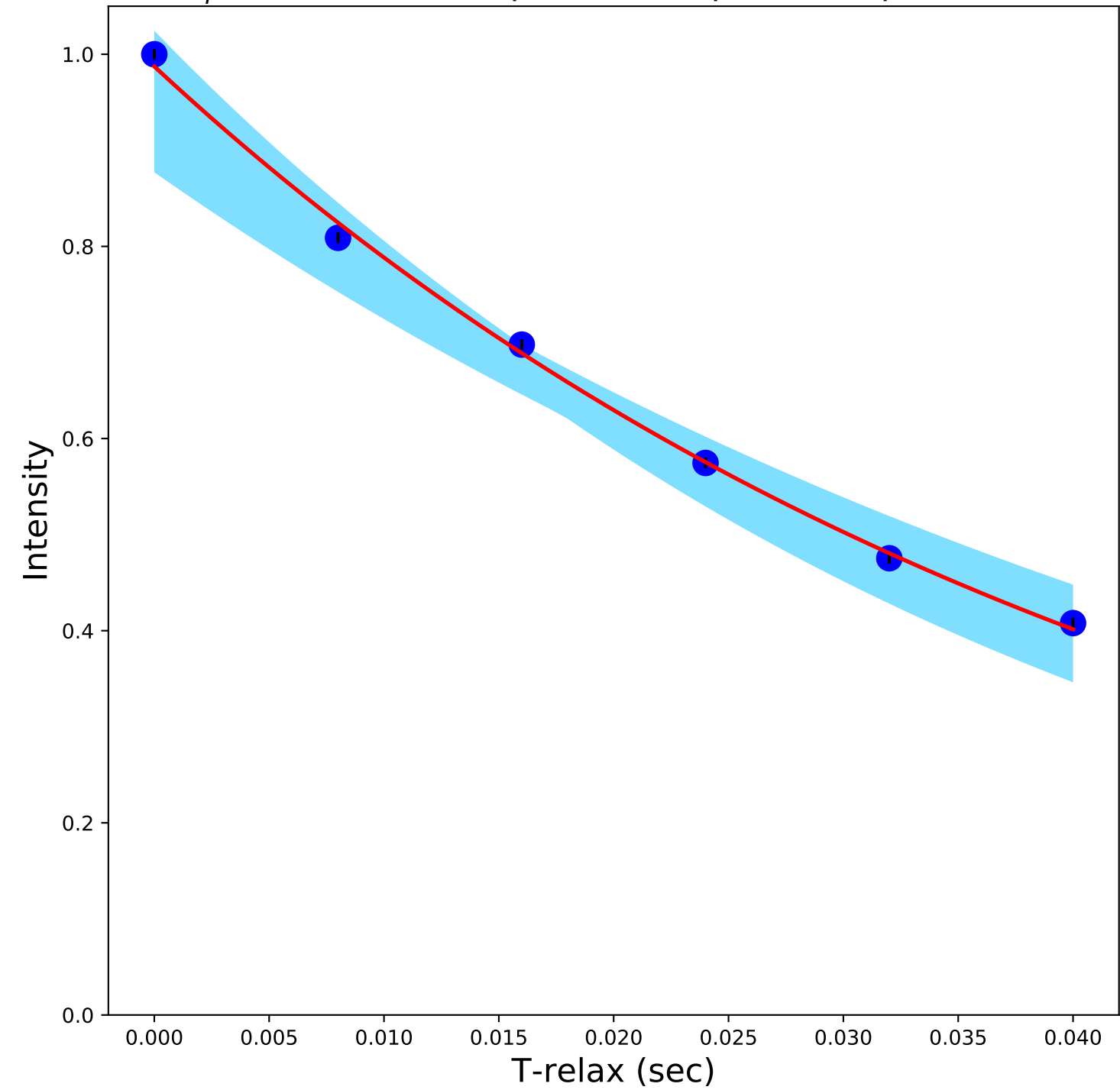
$R_{1\rho} 22.68 \pm 0.42 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.9$



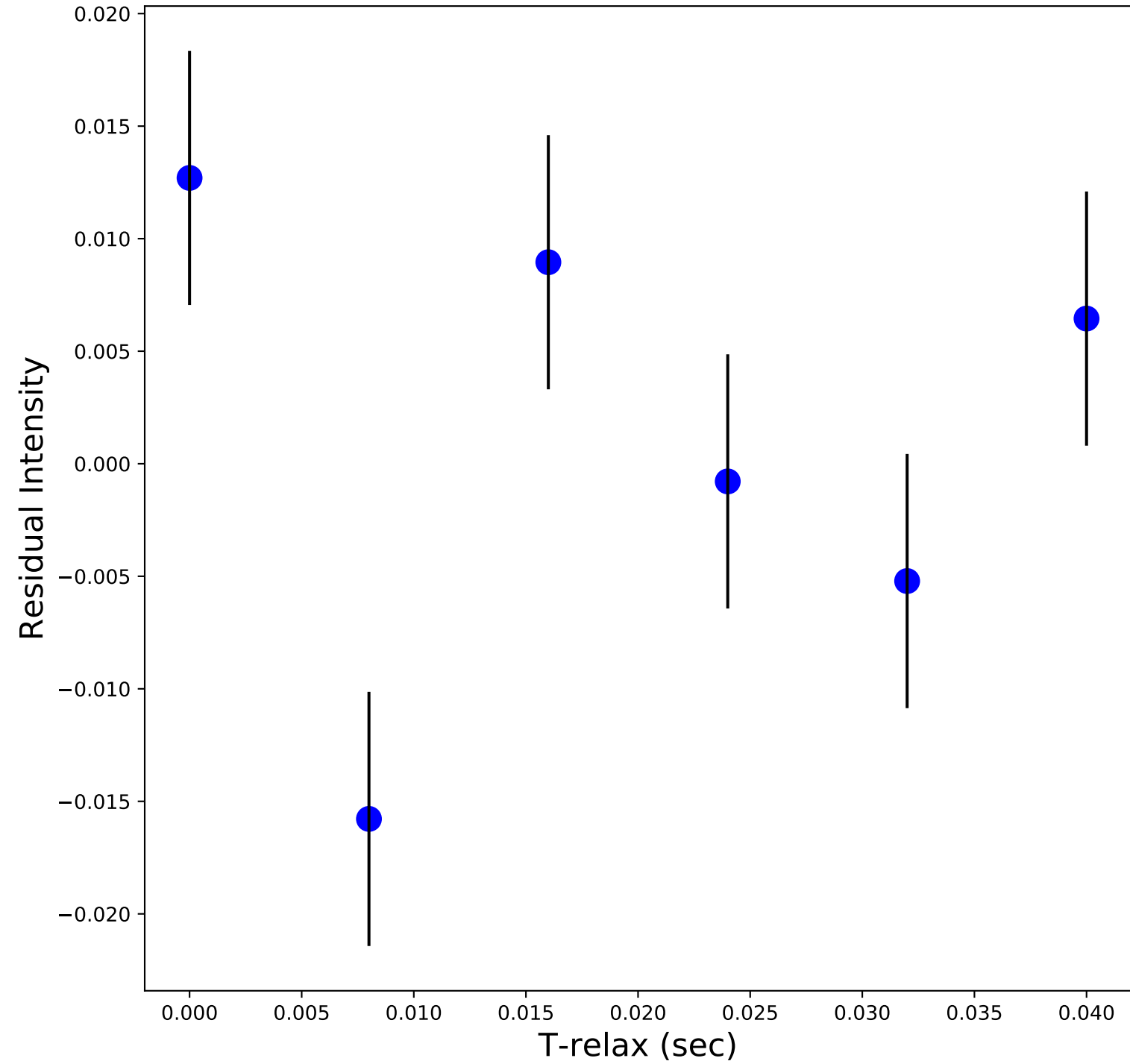
Folder (1402)



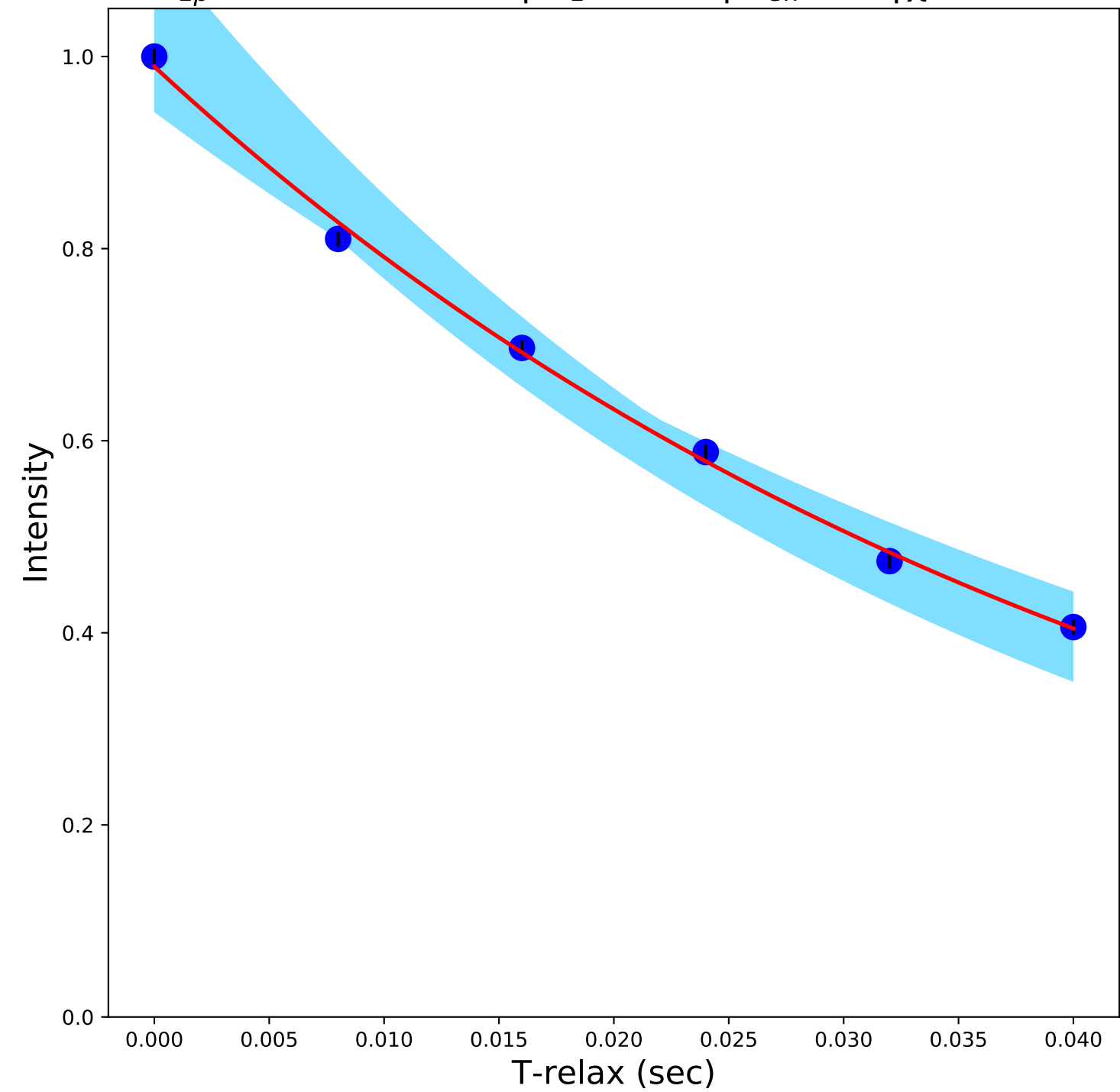
$R_{1\rho} 22.5 \pm 0.66 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.39$



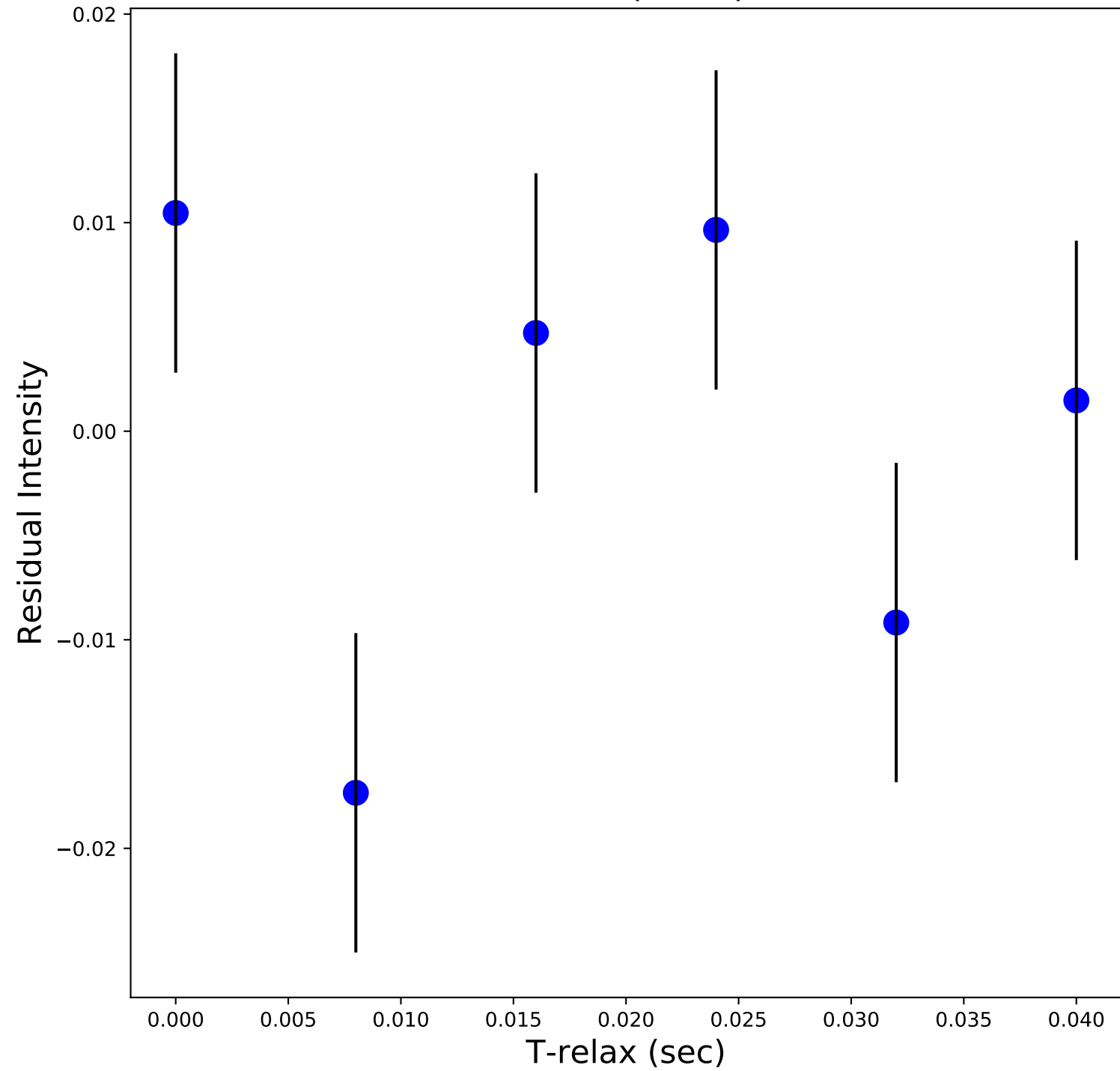
Folder (1403)



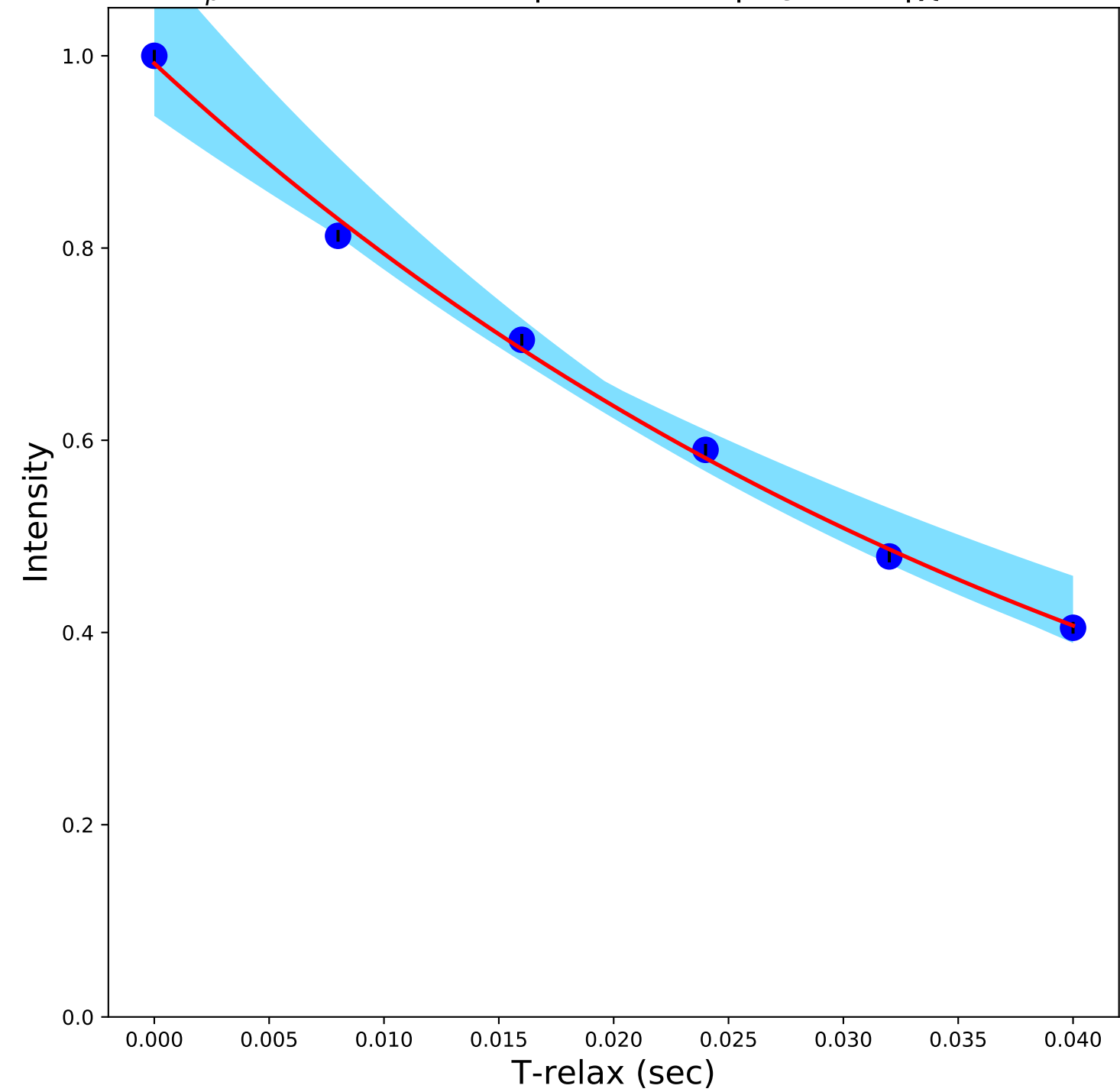
$R_{1\rho} 22.36 \pm 0.81 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.61$



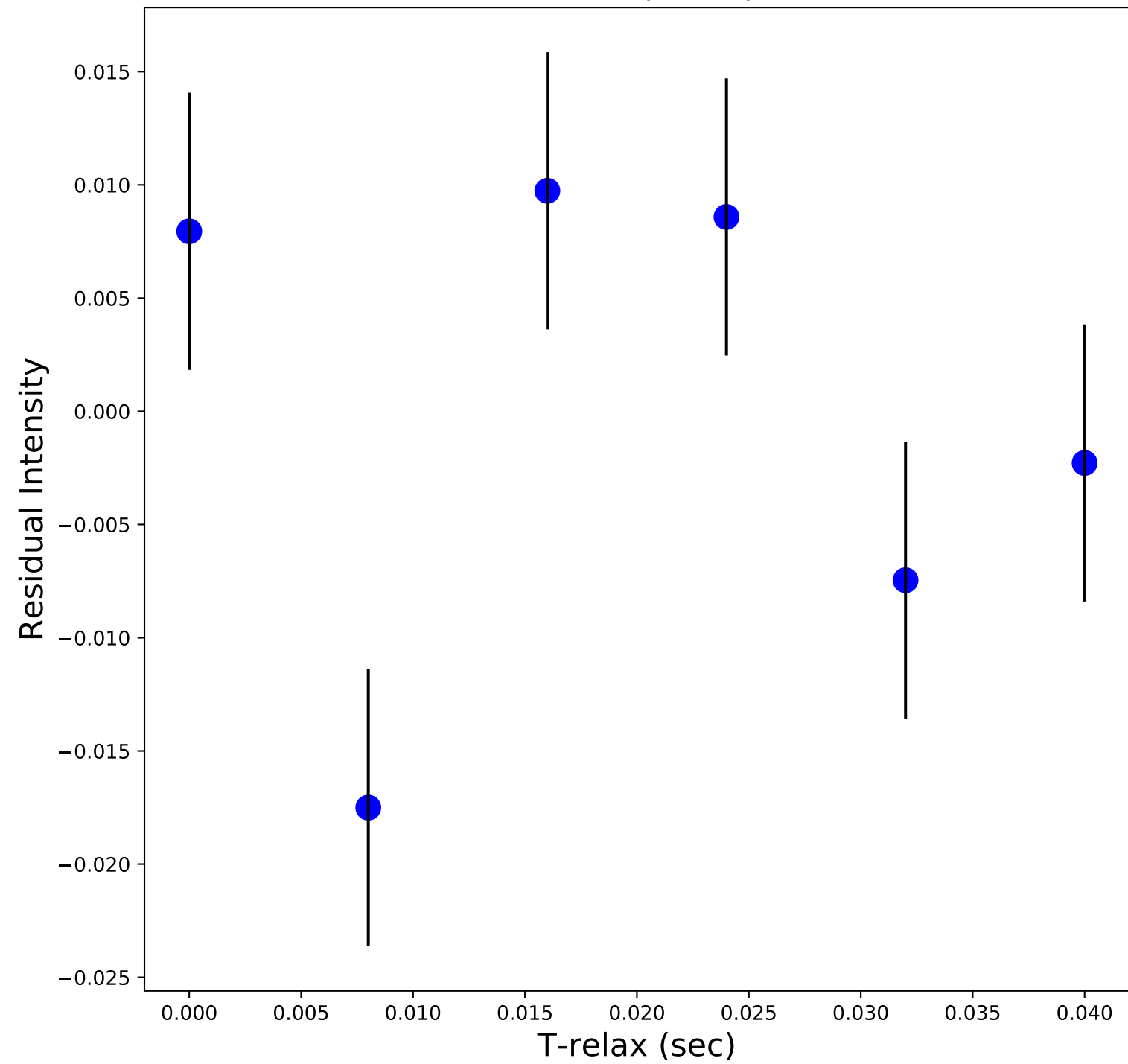
Folder (1404)



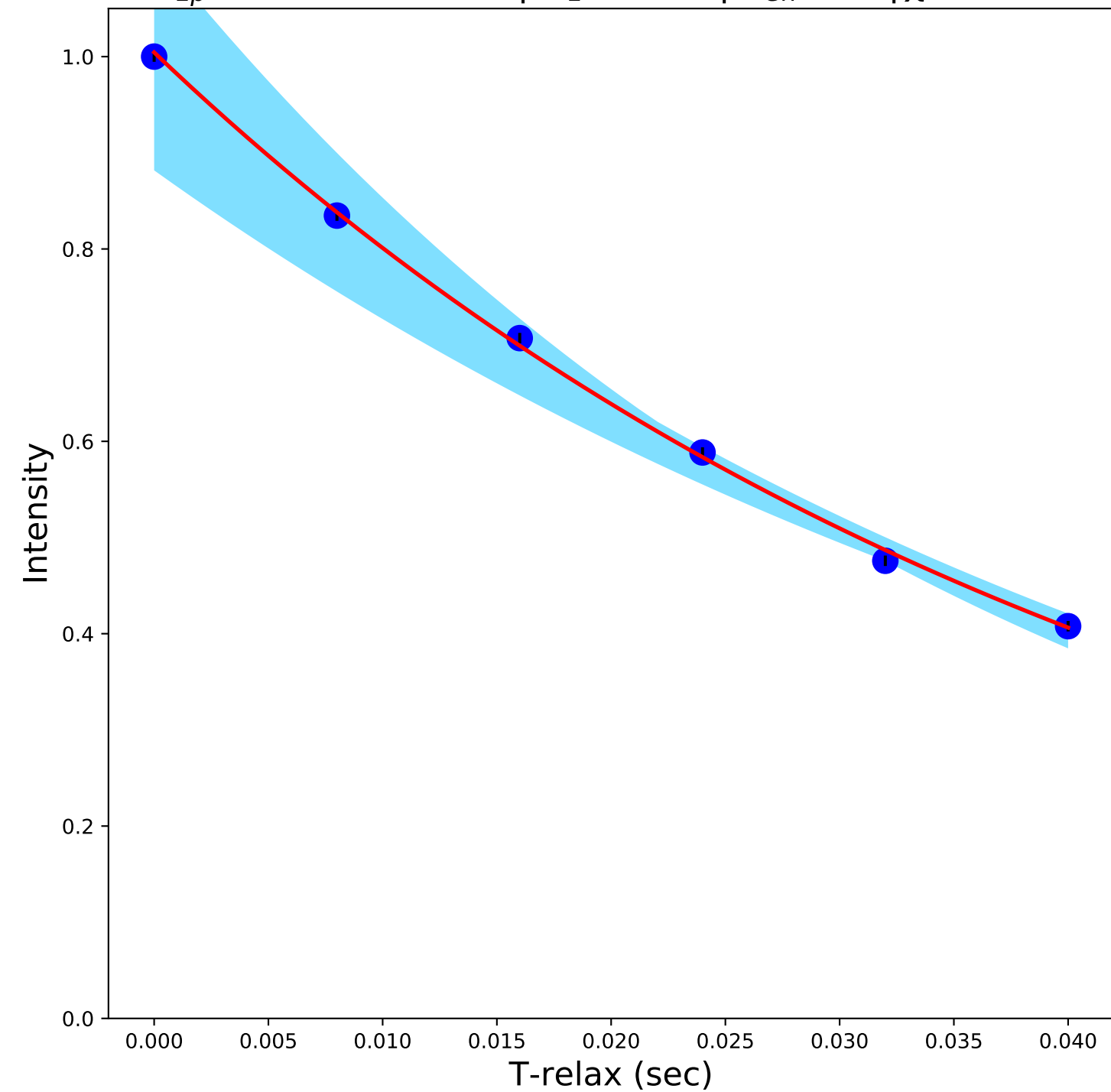
$R_{1\rho} 22.26 \pm 0.69 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.0$



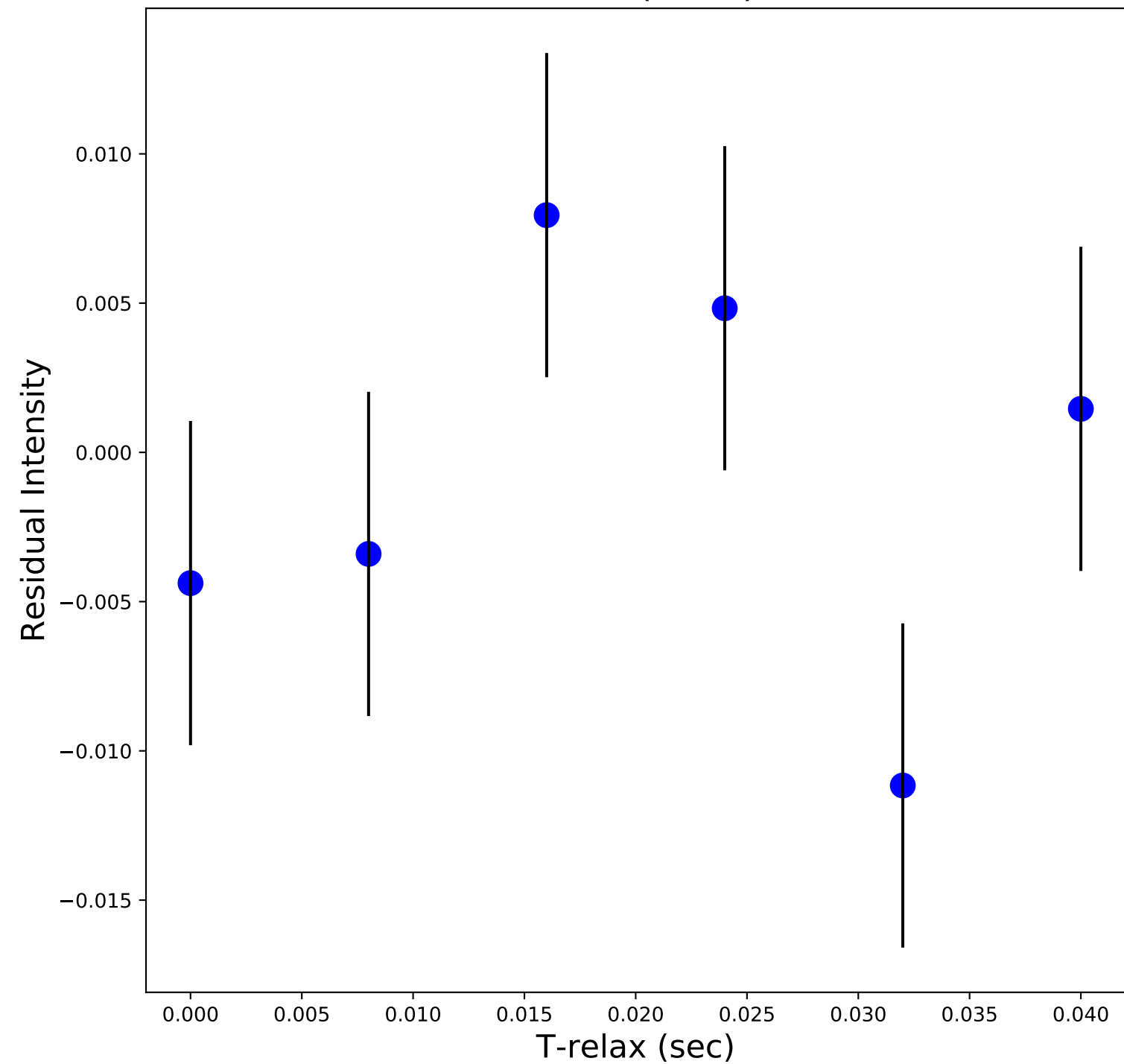
Folder (1405)



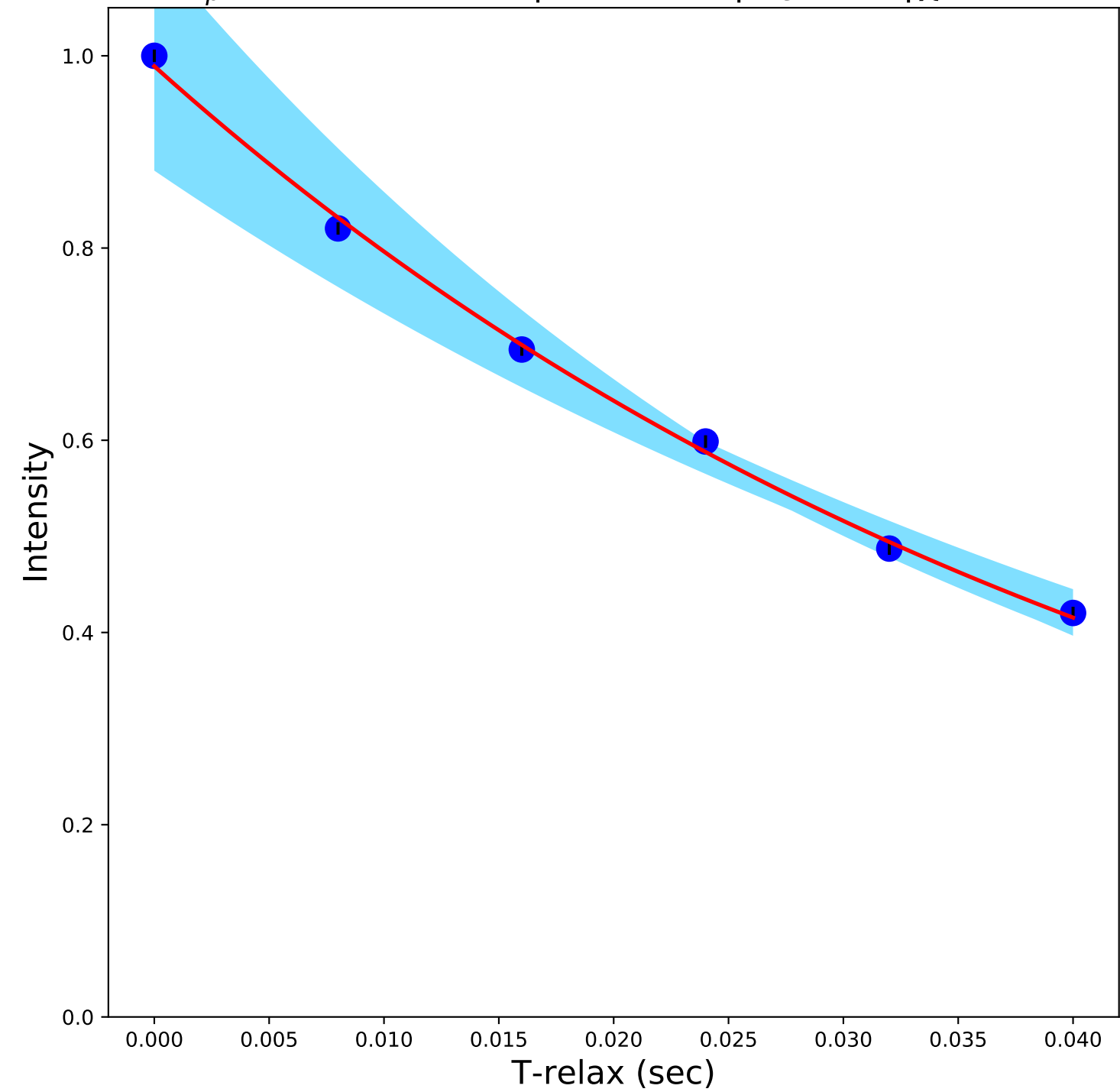
$R_{1\rho} 22.62 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.07$



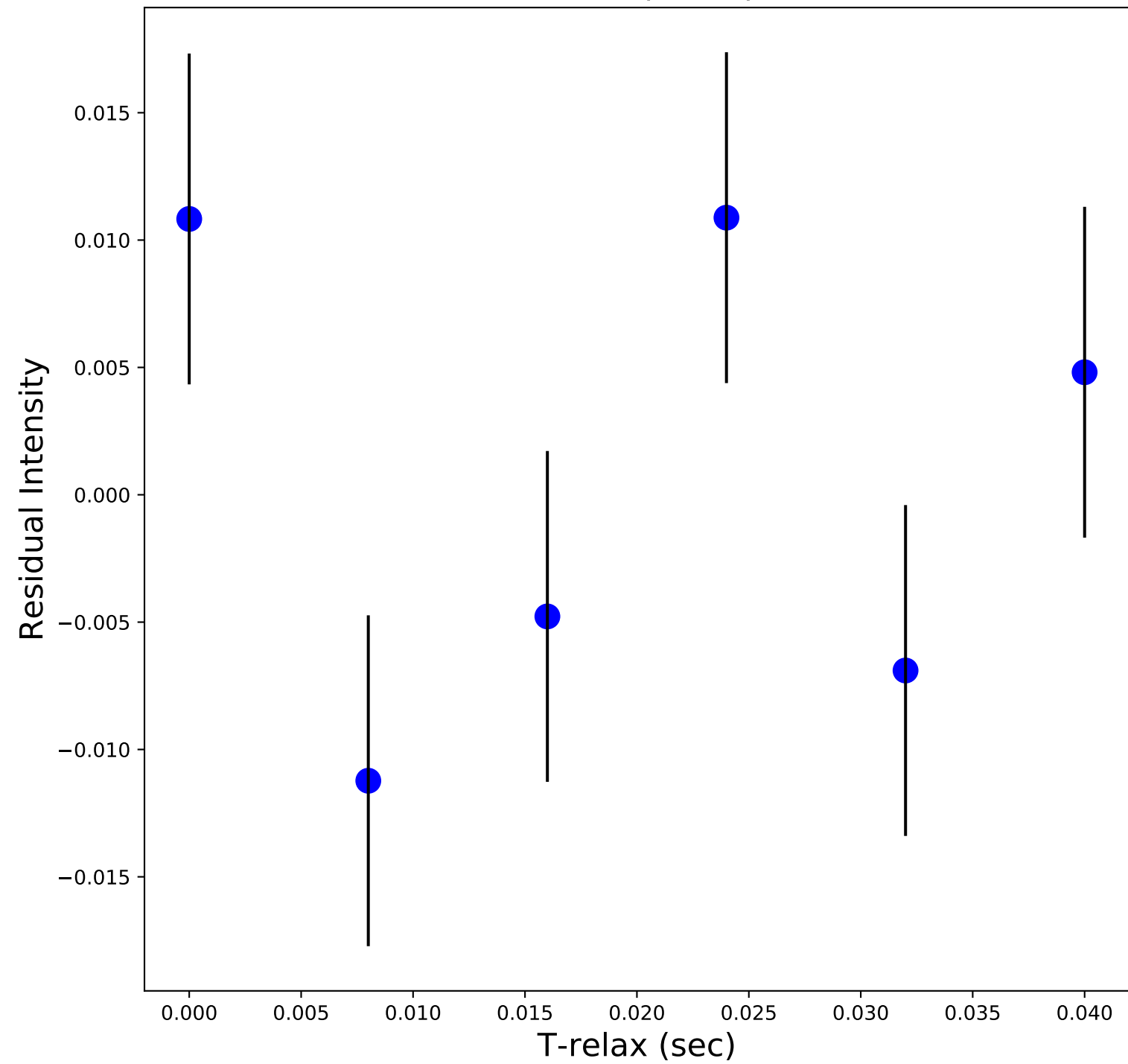
Folder (1406)



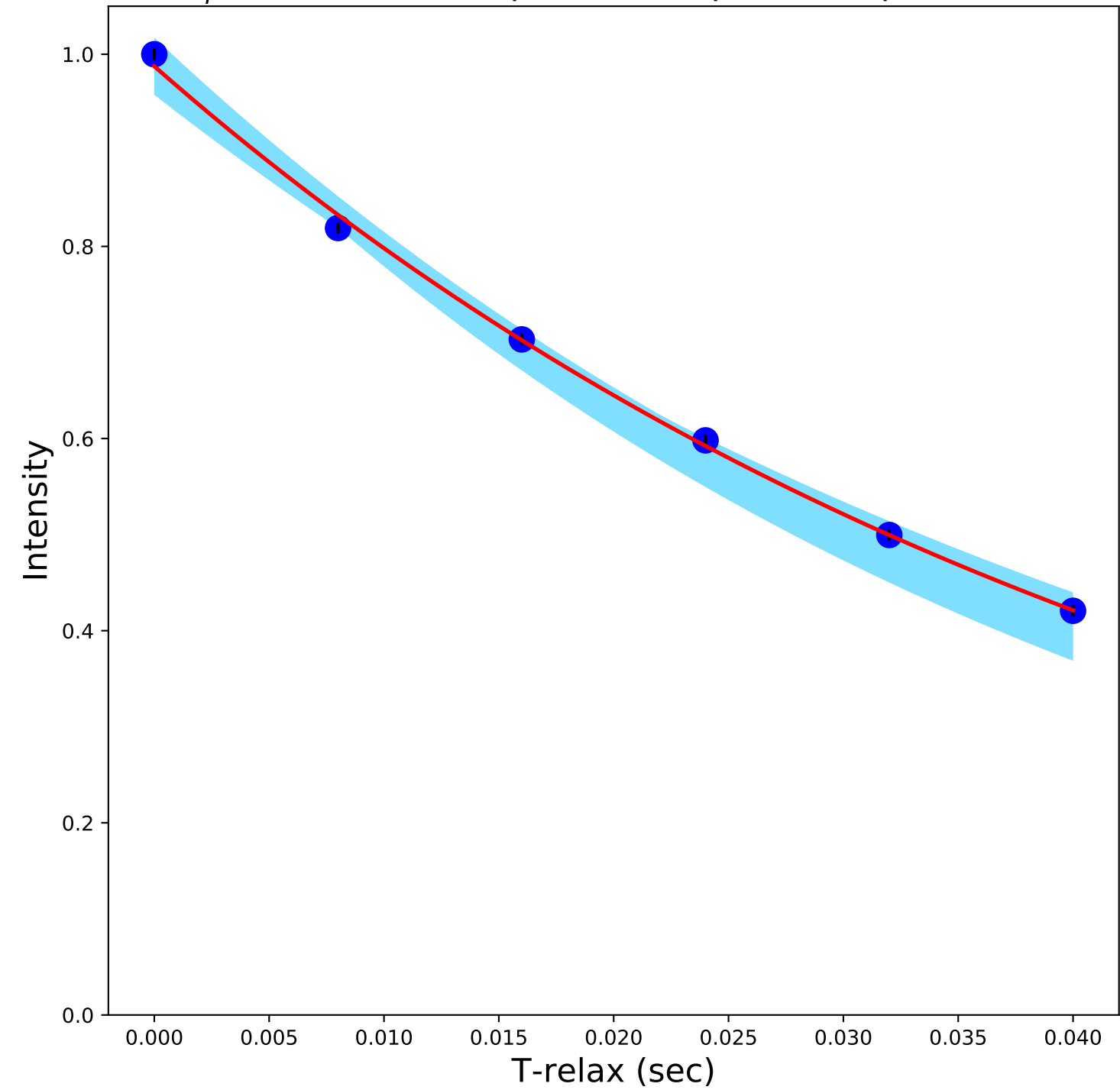
$R_{1\rho} 21.69 \pm 0.65 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.7$



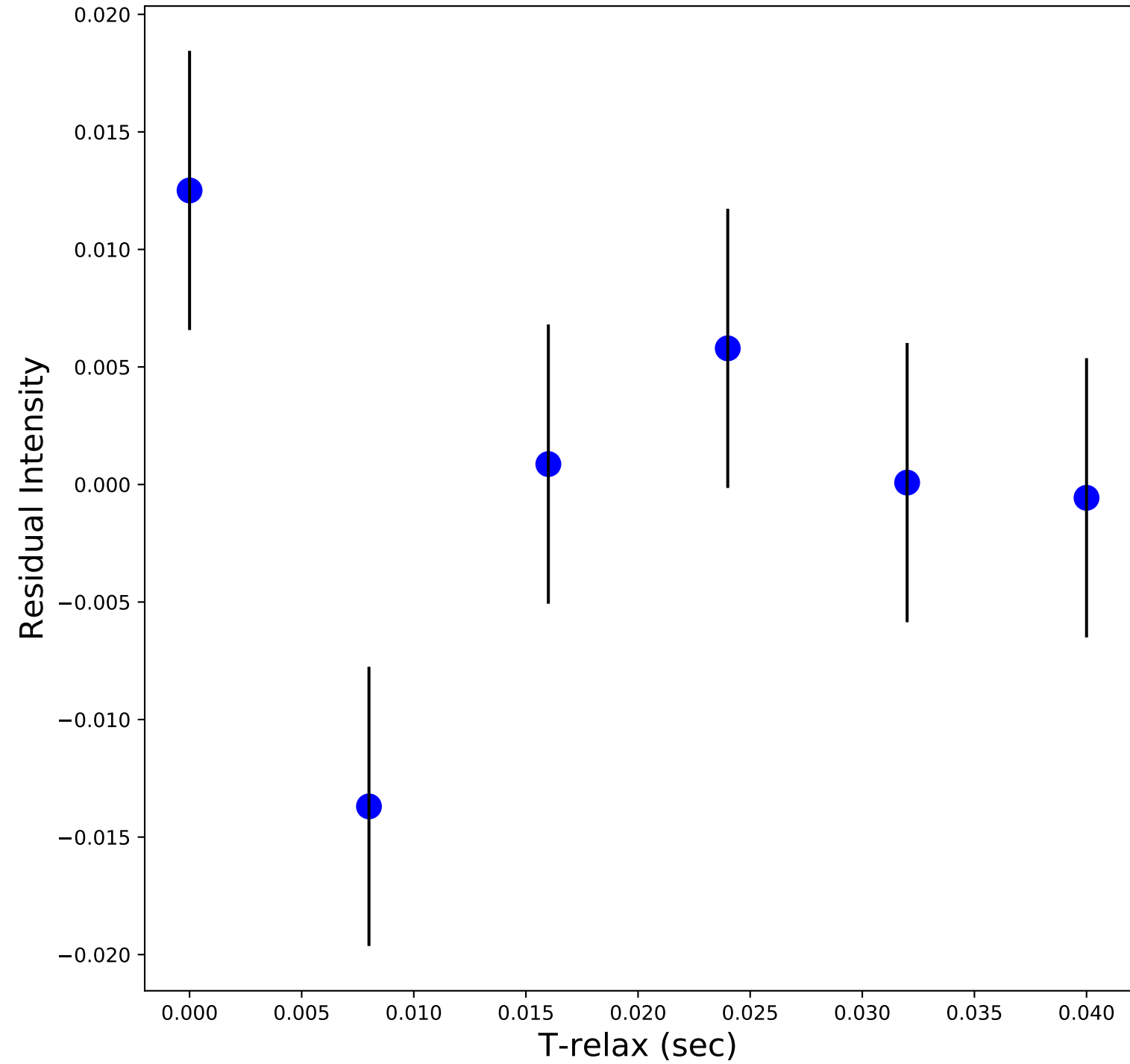
Folder (1407)



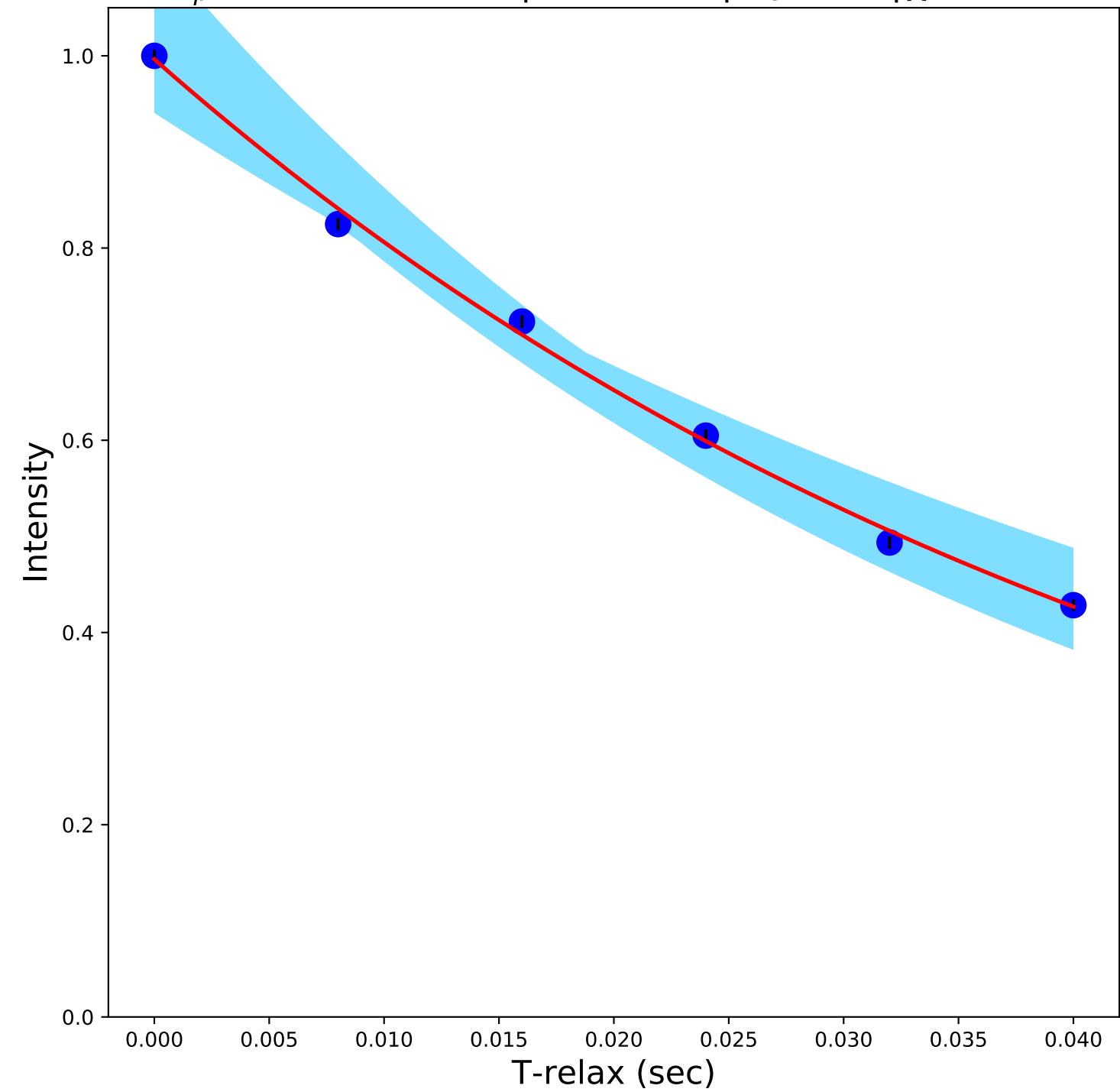
$R_{1\rho} 21.3 \pm 0.56 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.68$



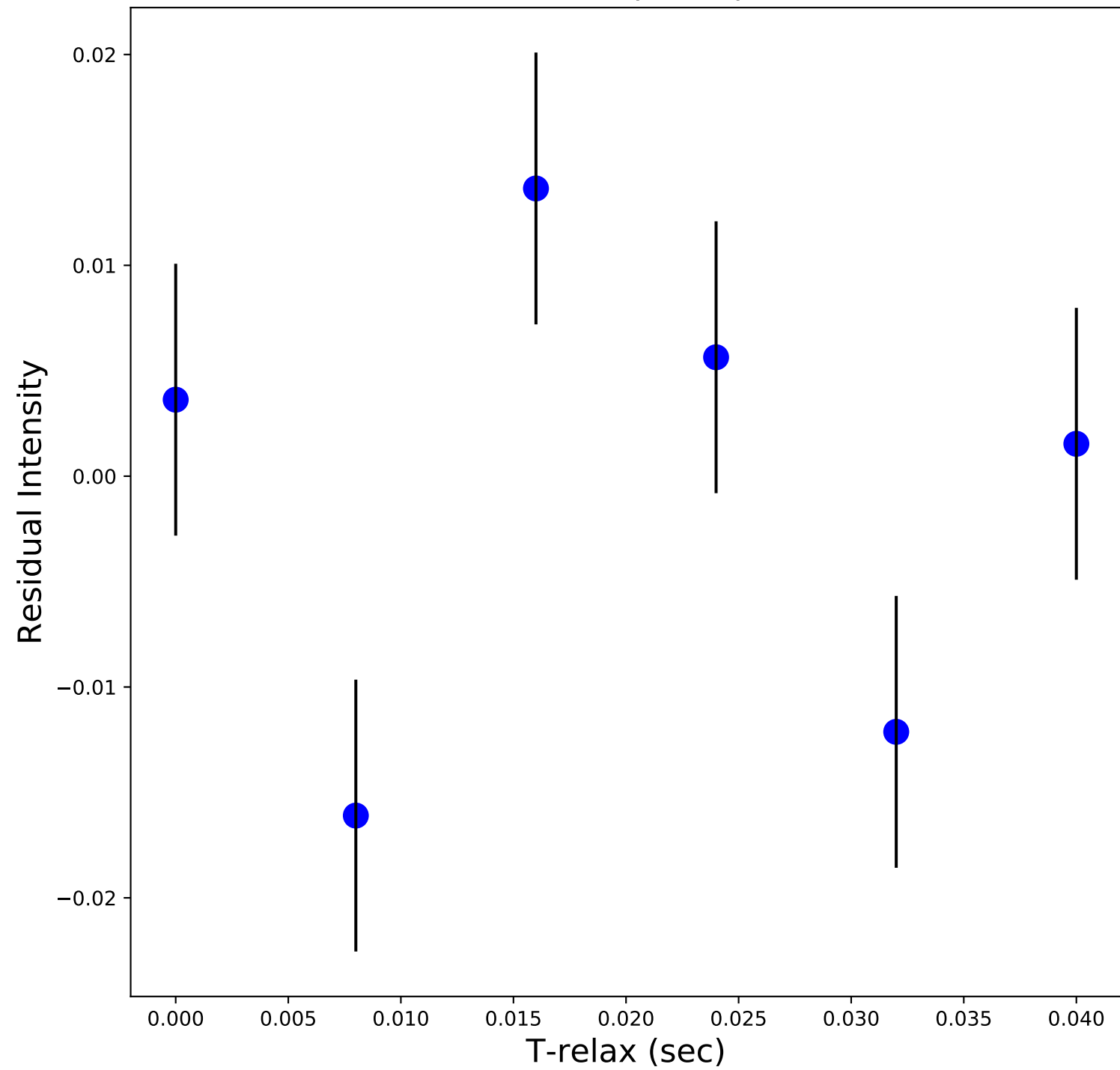
Folder (1408)



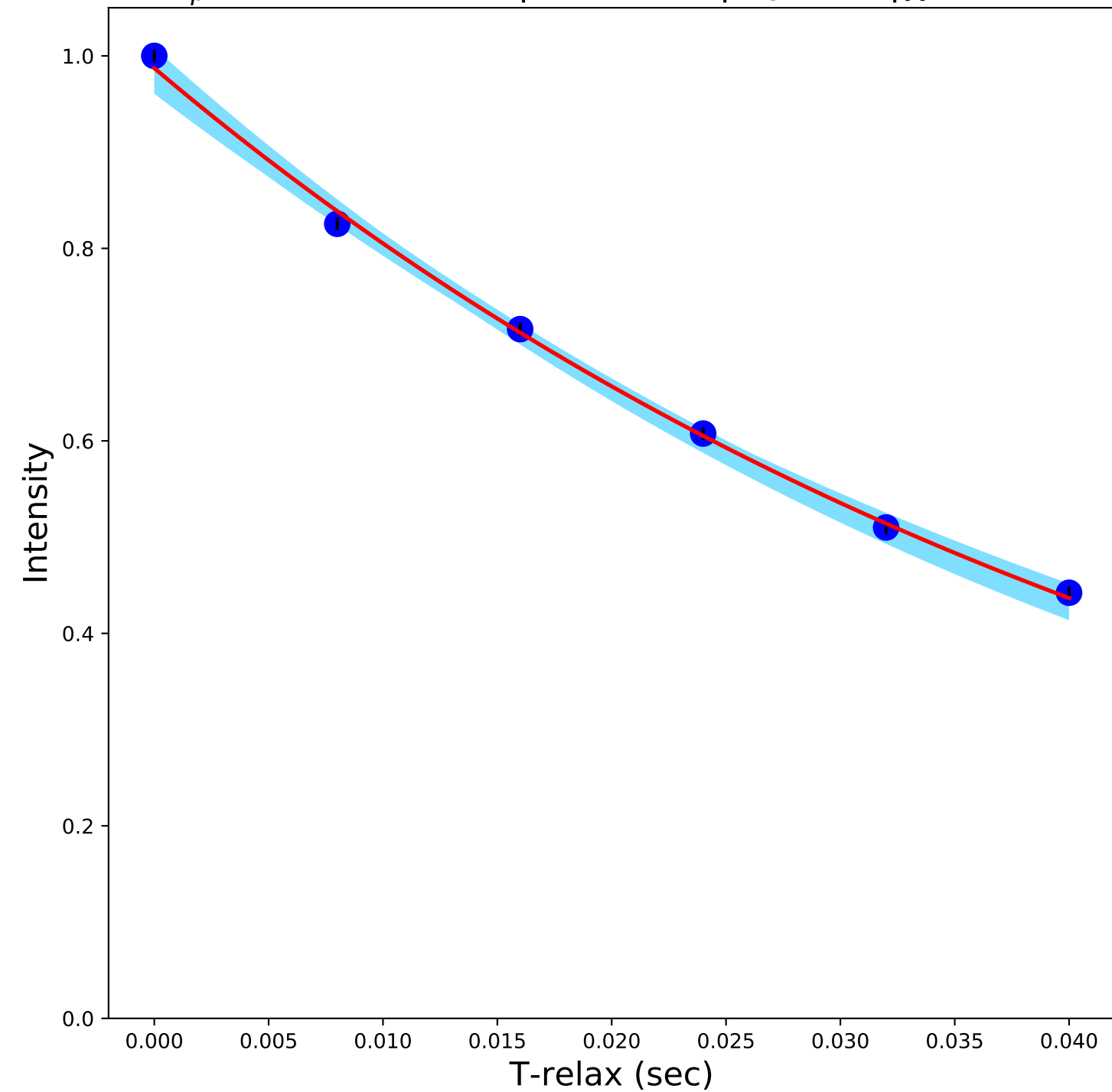
$R_{1\rho} 21.19 \pm 0.78 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.85$



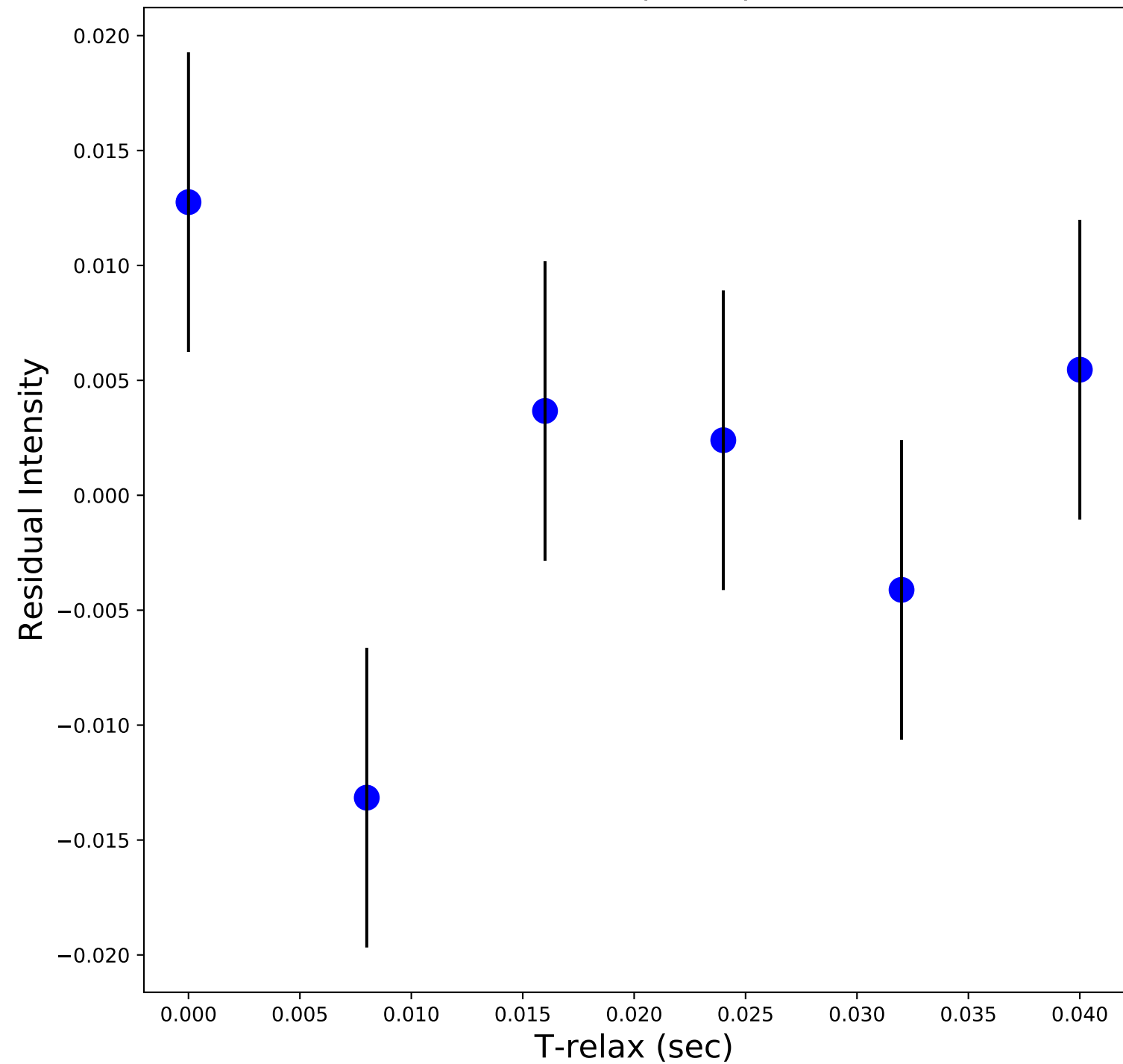
Folder (1409)



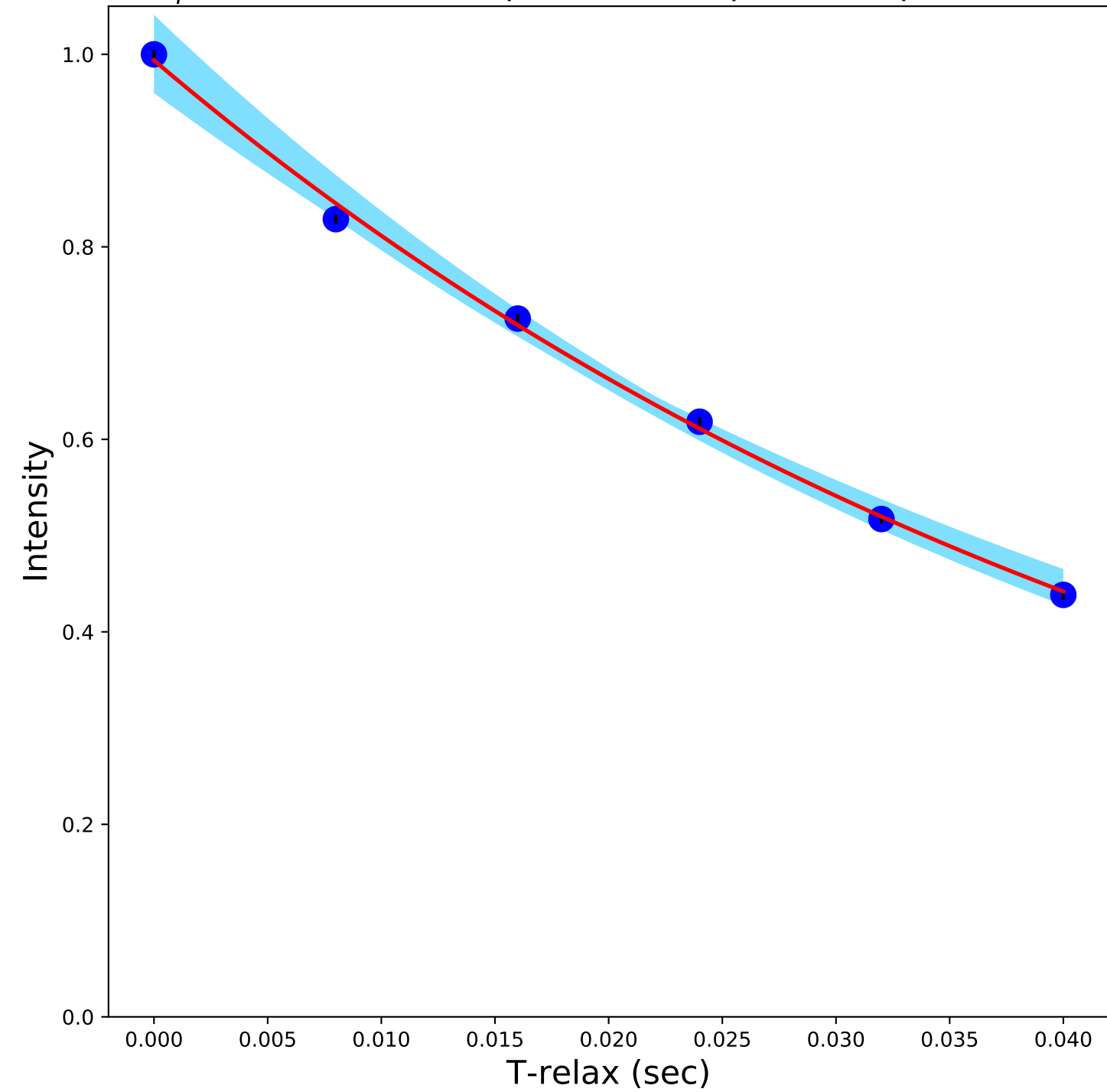
$R_{1\rho} 20.39 \pm 0.48 s^{-1} \mid \omega_1 900 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.36$



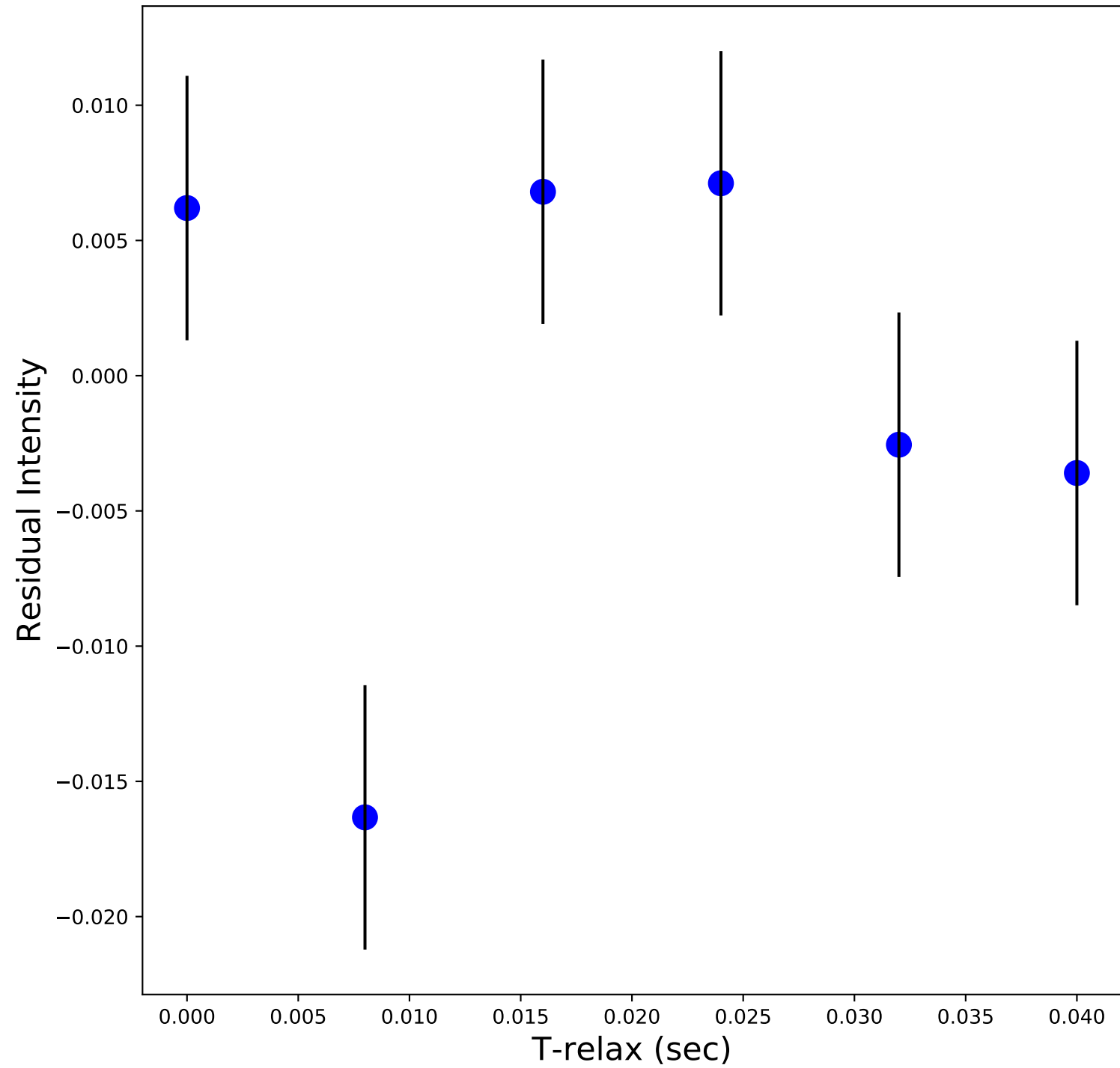
Folder (1410)



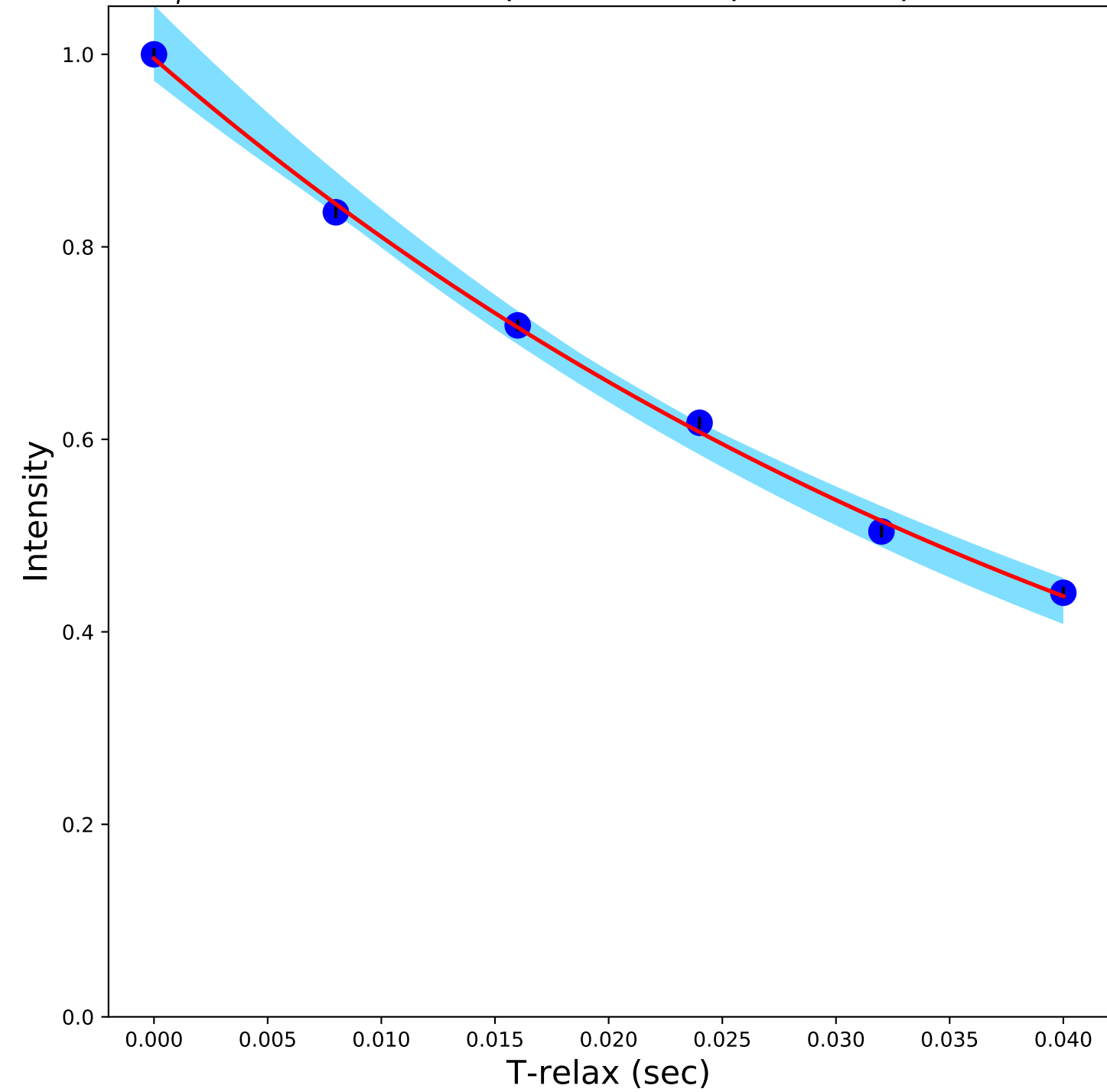
$R_{1\rho} 20.26 \pm 0.48 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 4.41$



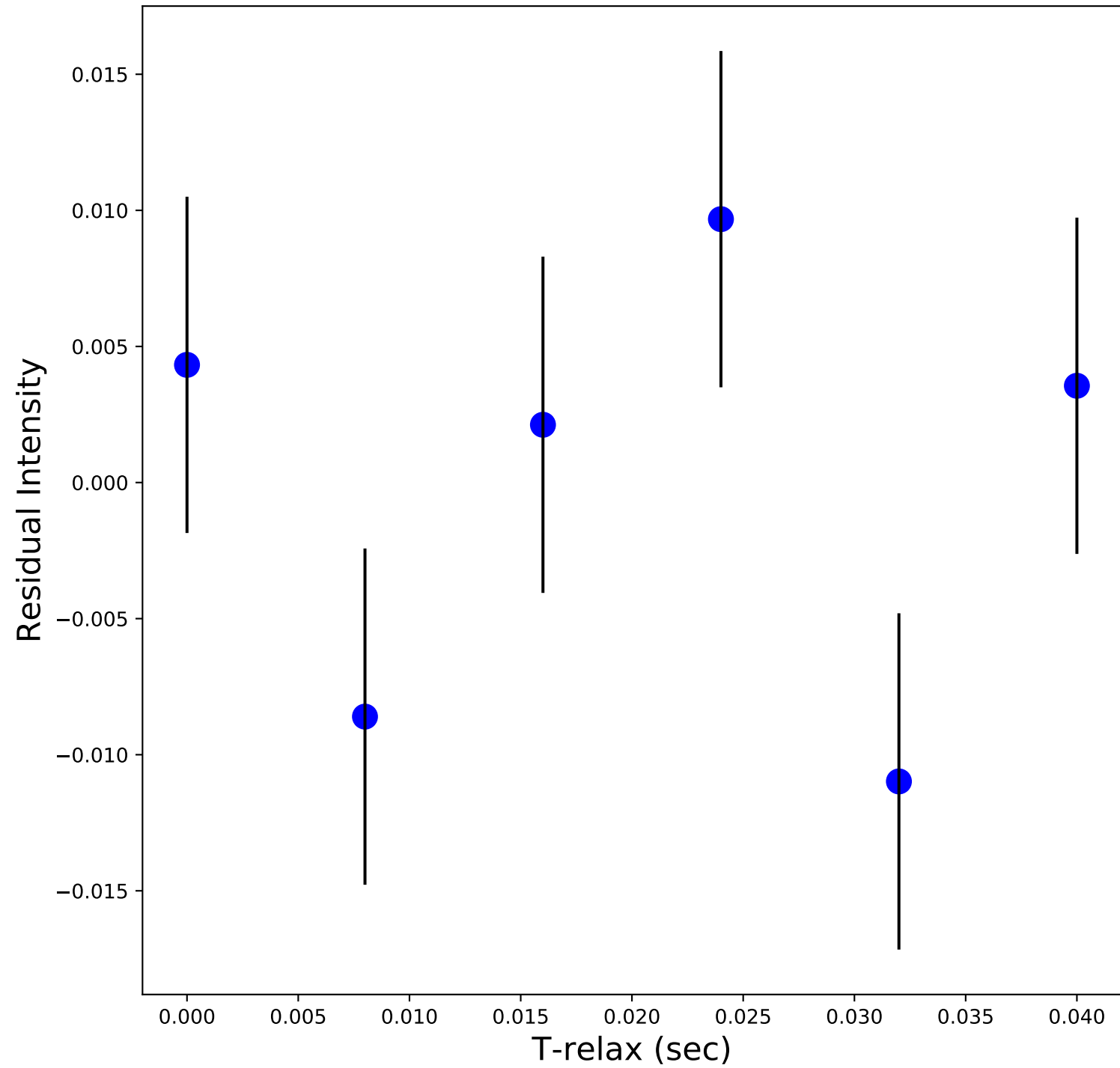
Folder (1411)



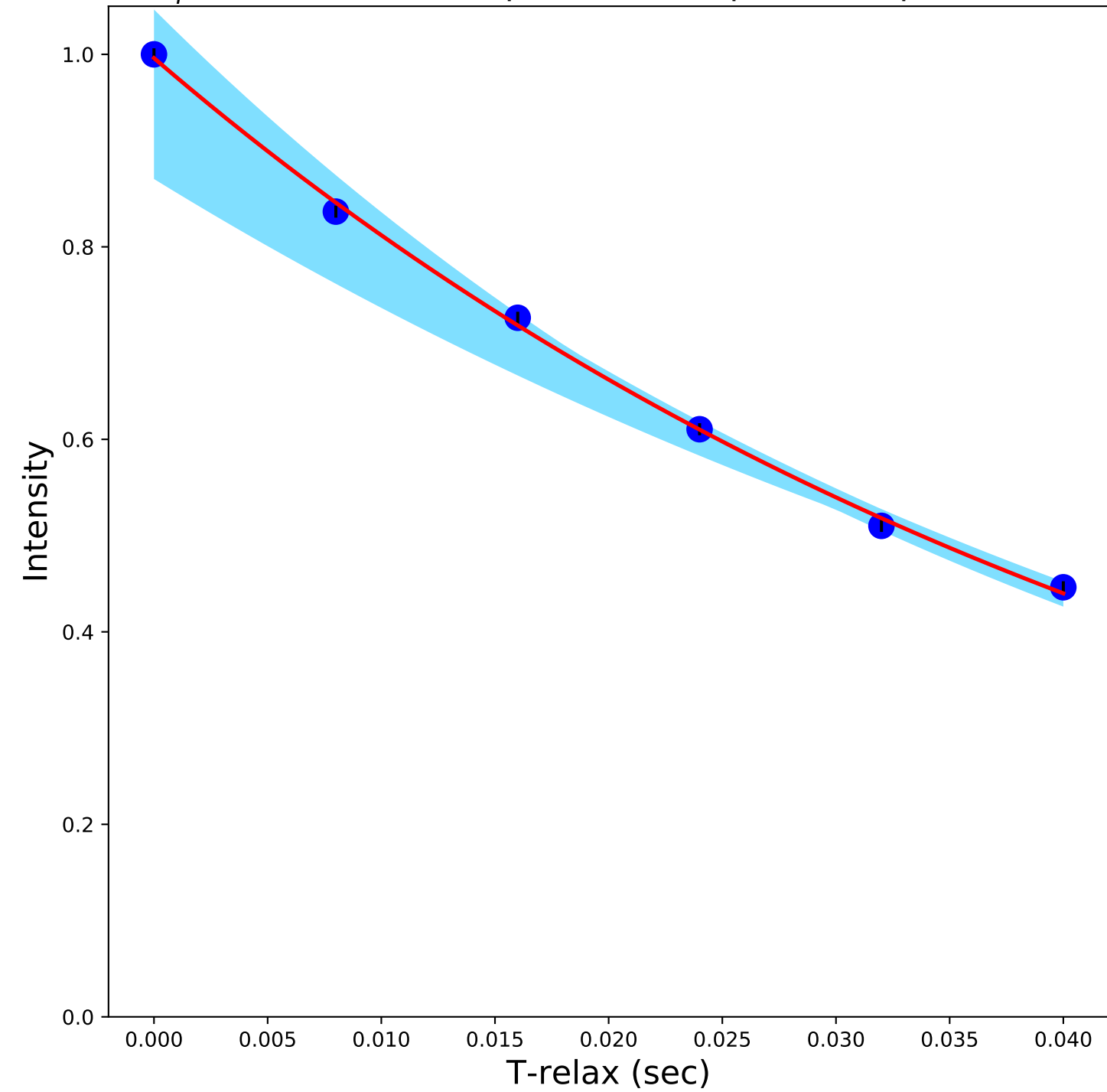
$R_{1\rho} 20.58 \pm 0.46 s^{-1} | \omega_1 1200 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 2.12$



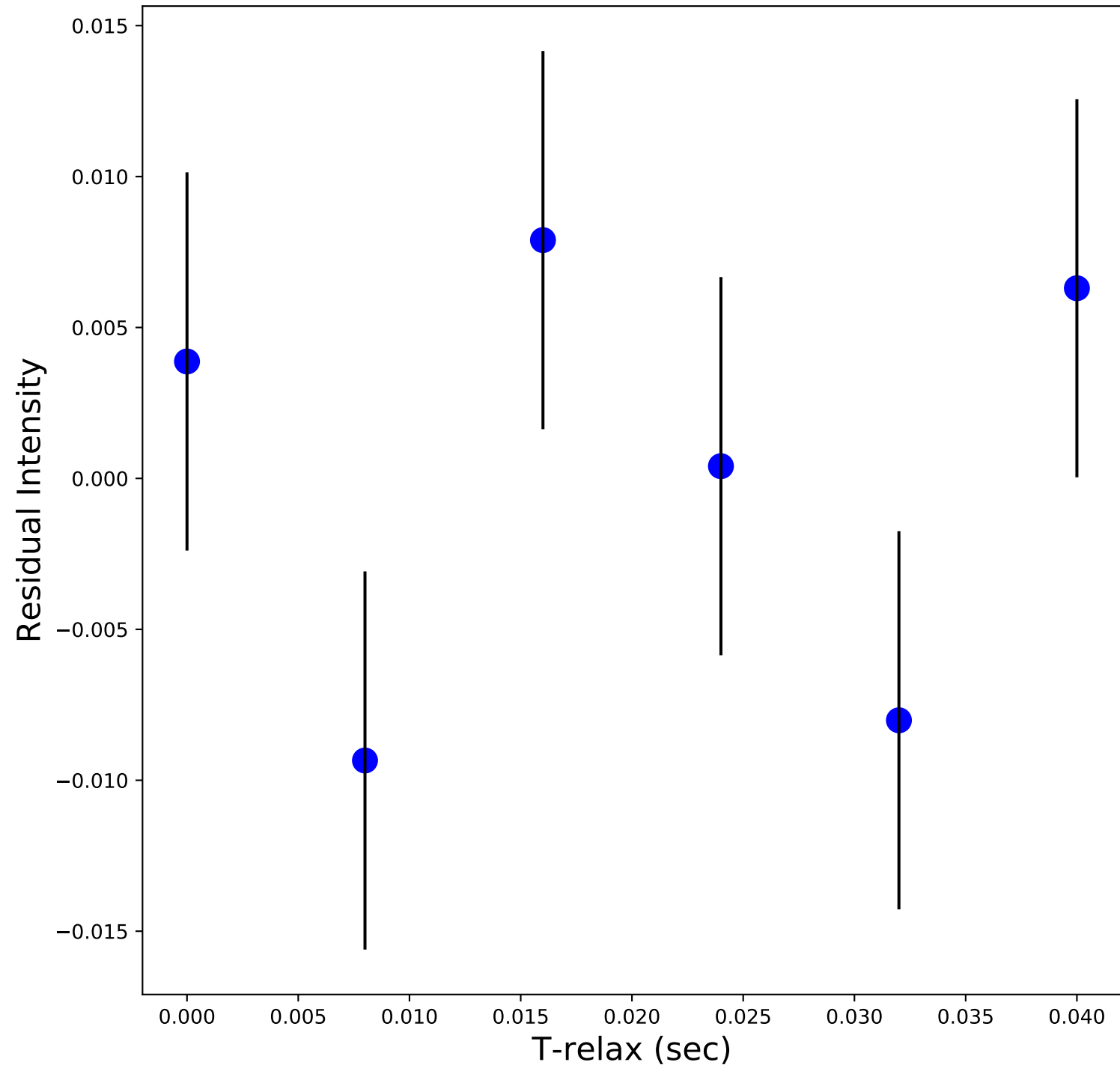
Folder (1412)



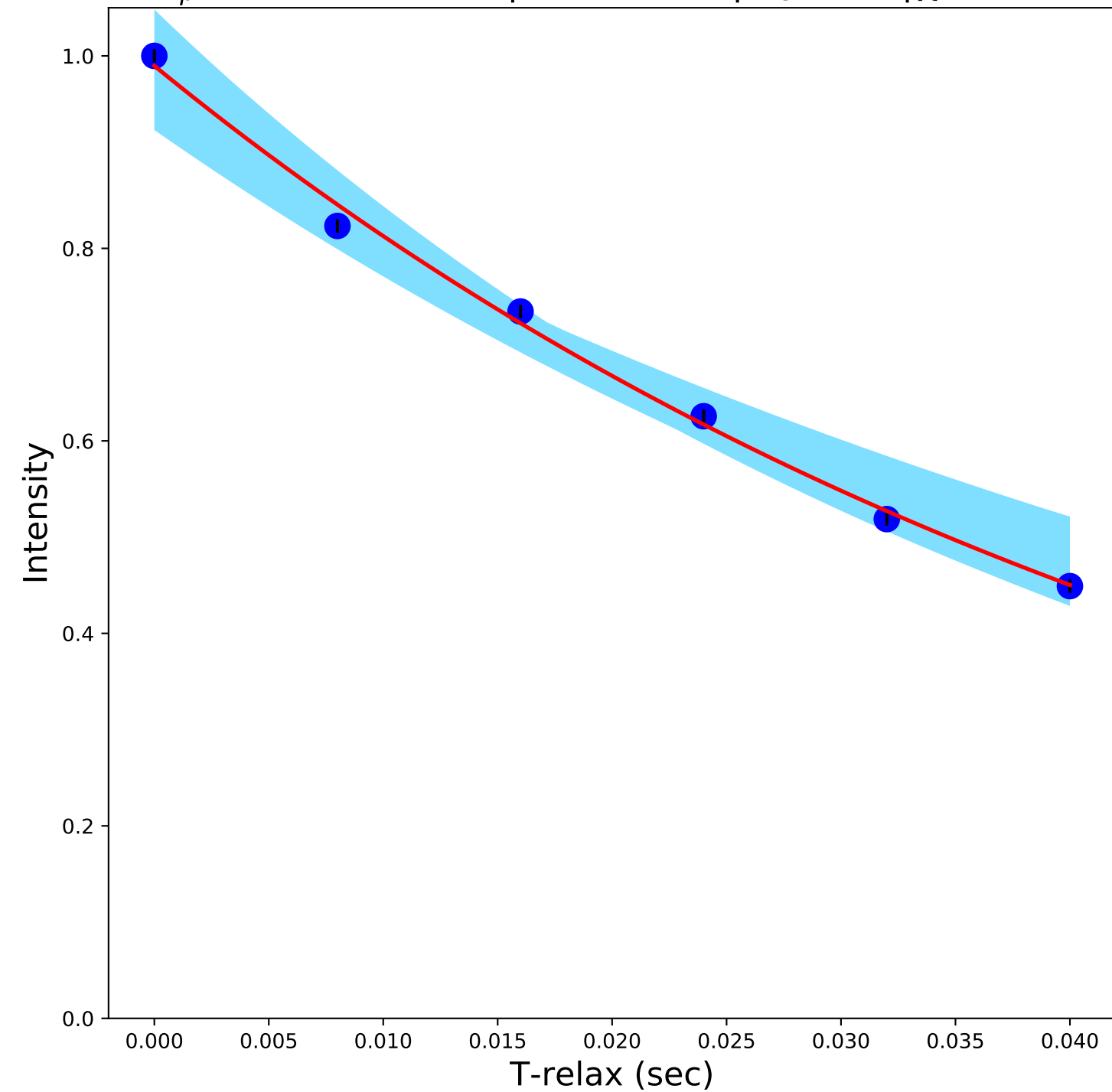
$R_{1\rho} 20.43 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.71$



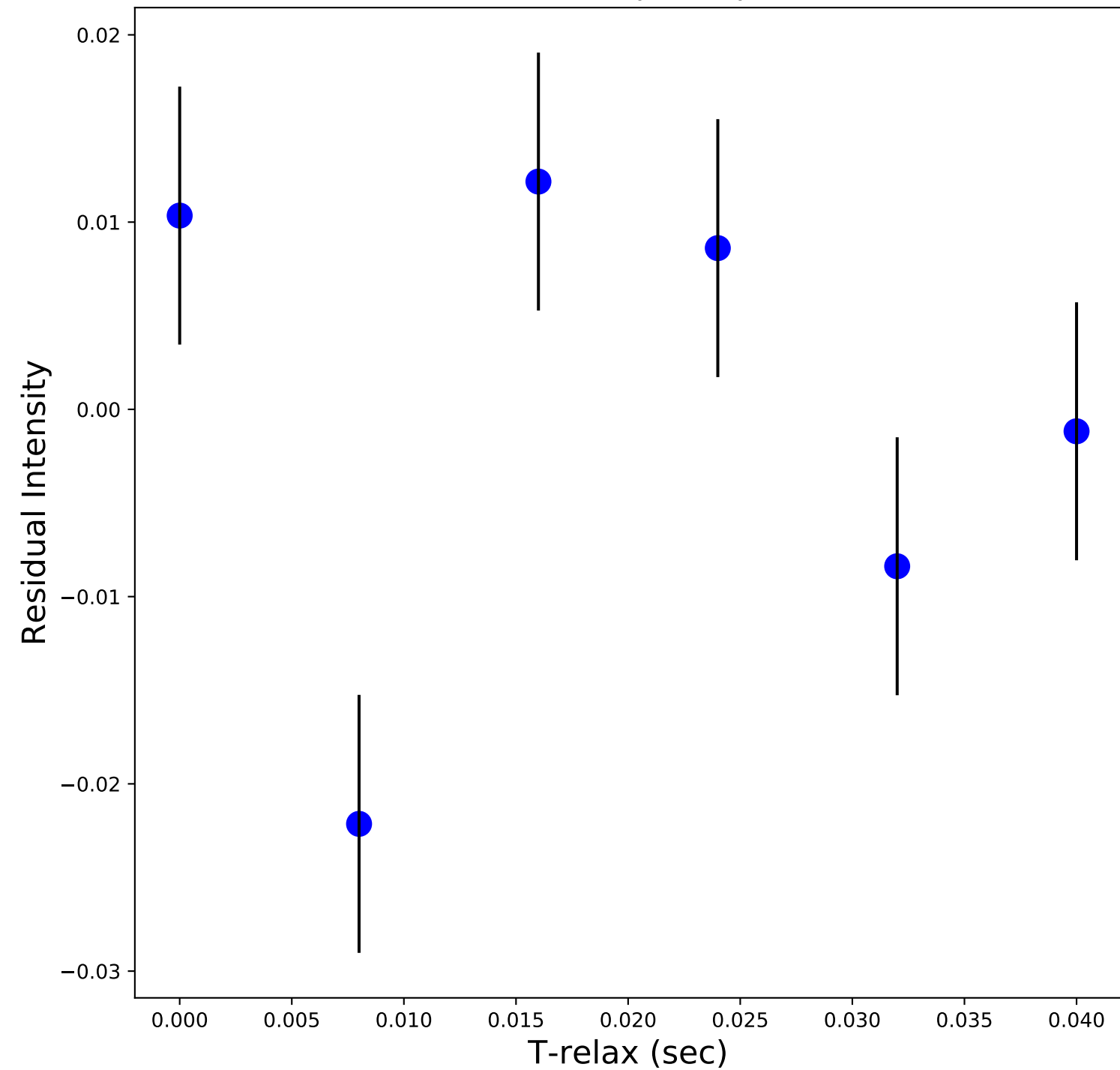
Folder (1413)



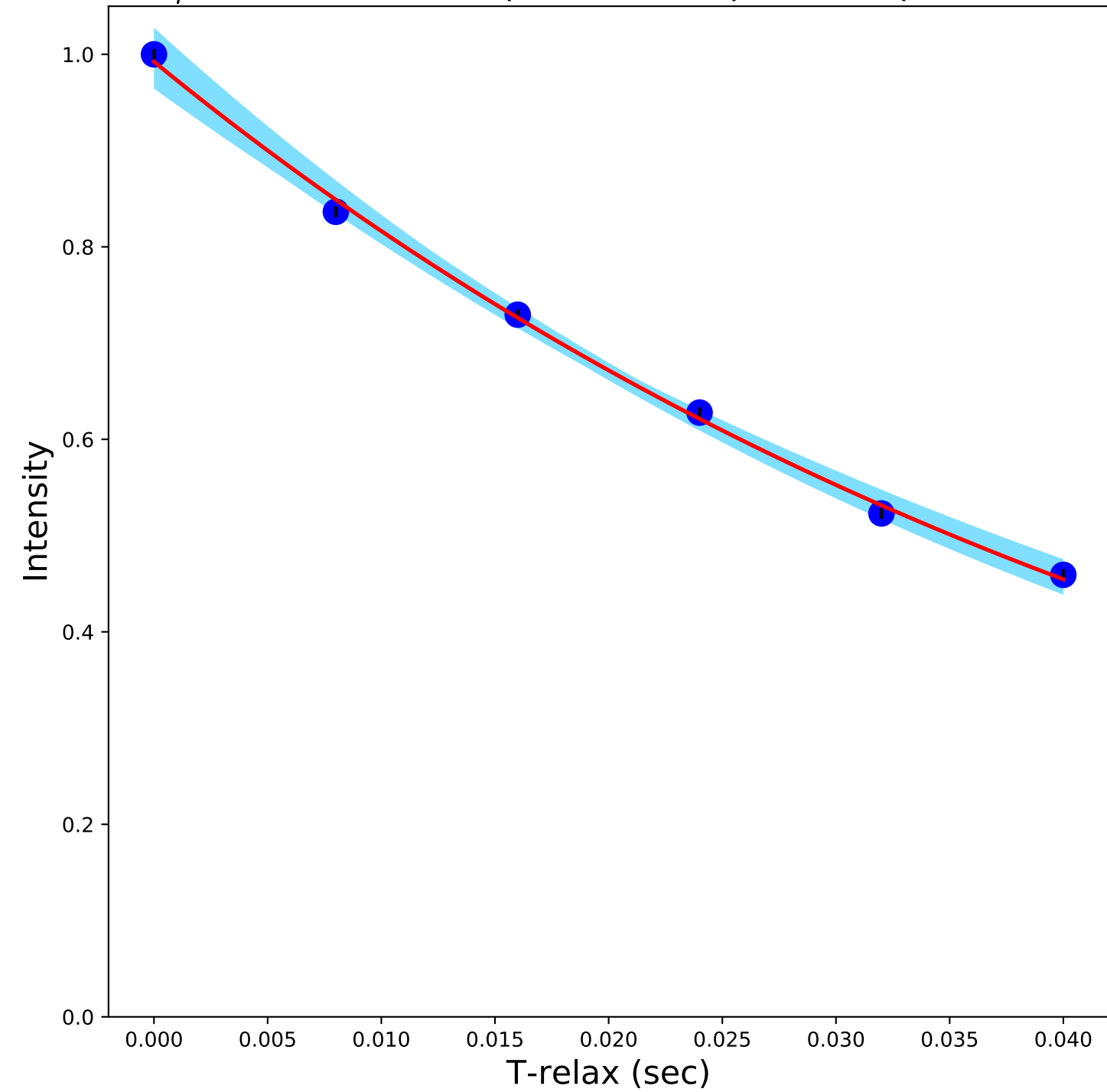
$R_{1\rho} 19.69 \pm 0.76 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 4.69$



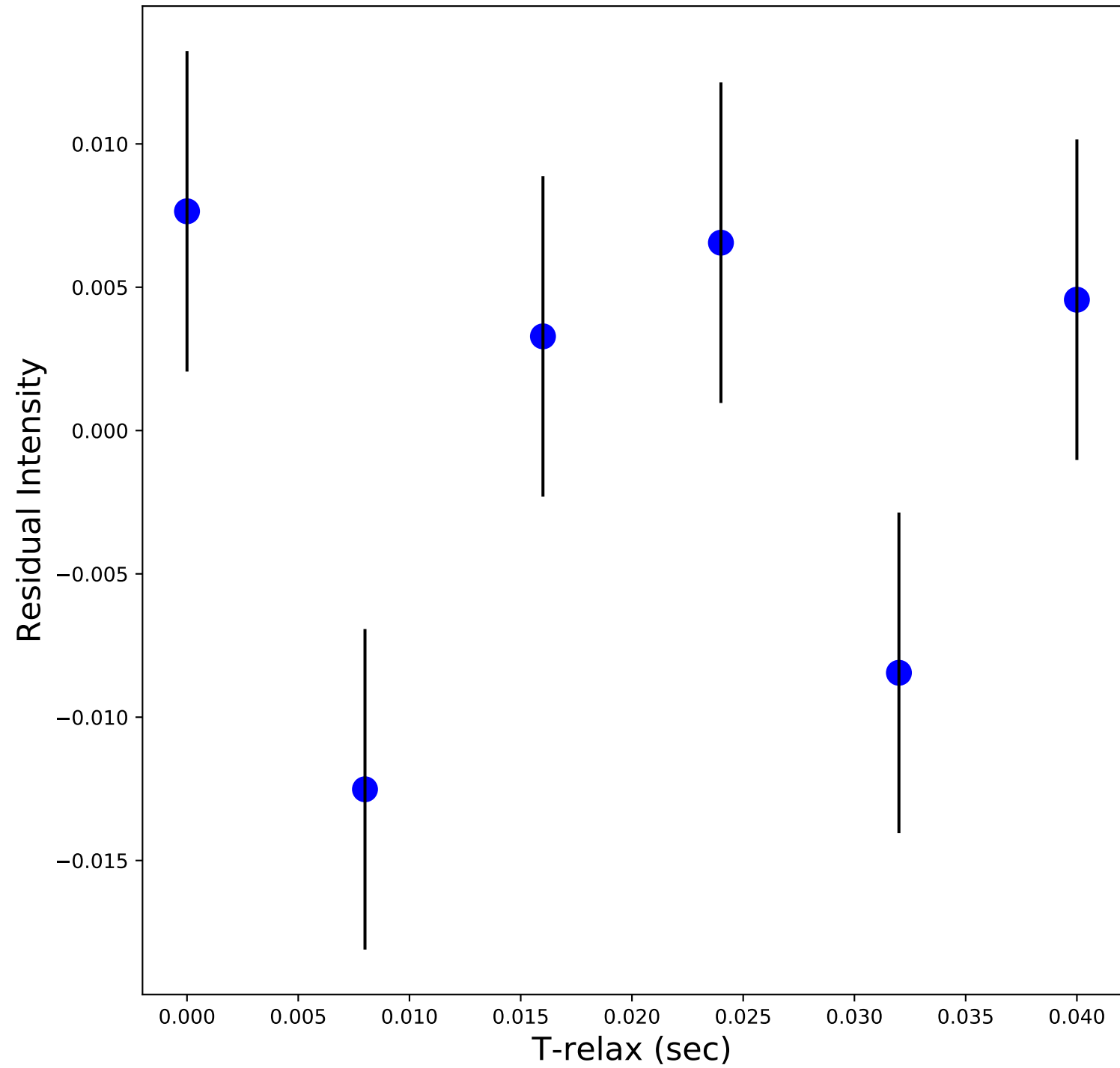
Folder (1414)



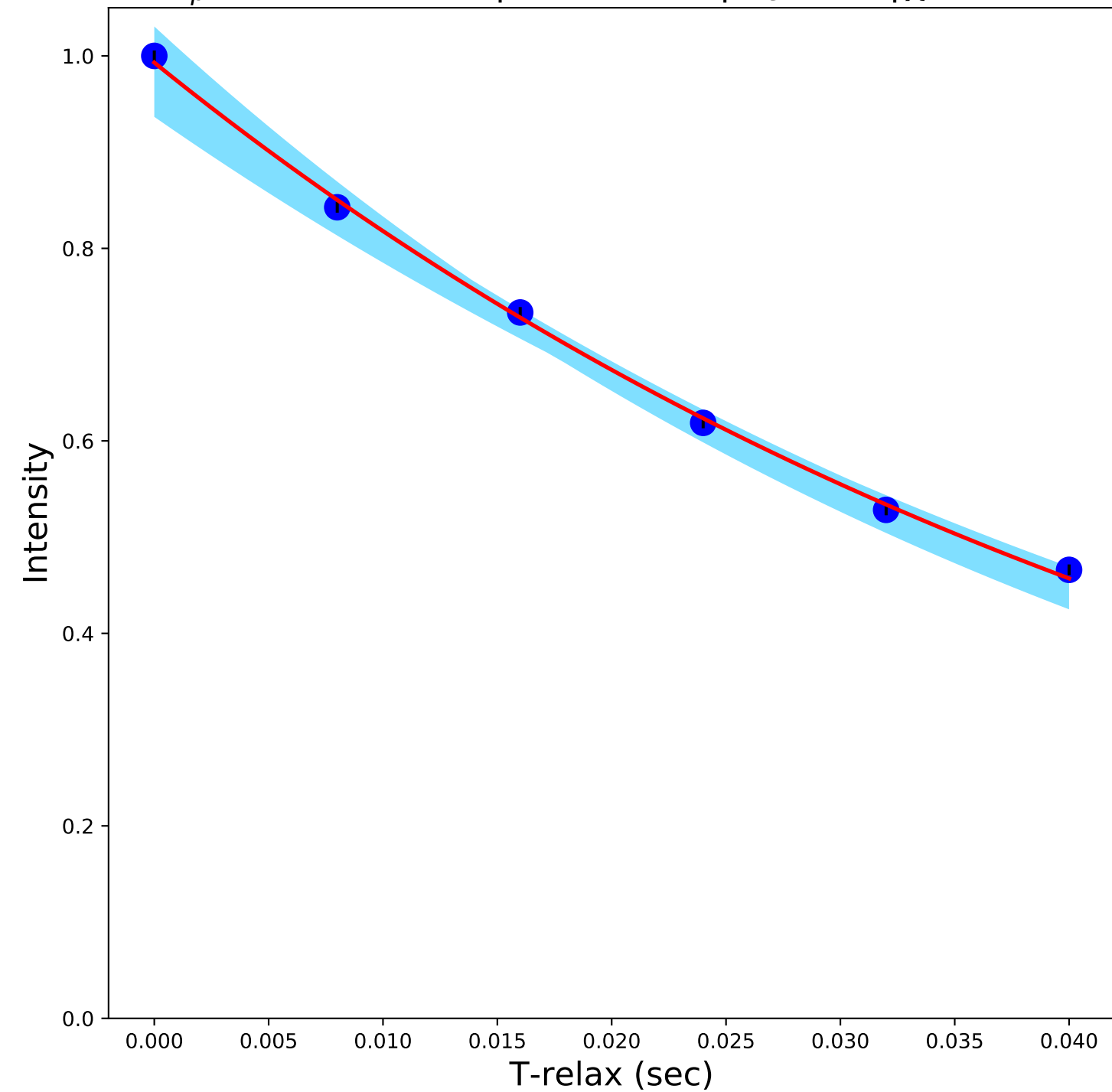
$R_{1\rho} 19.51 \pm 0.46 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.89$



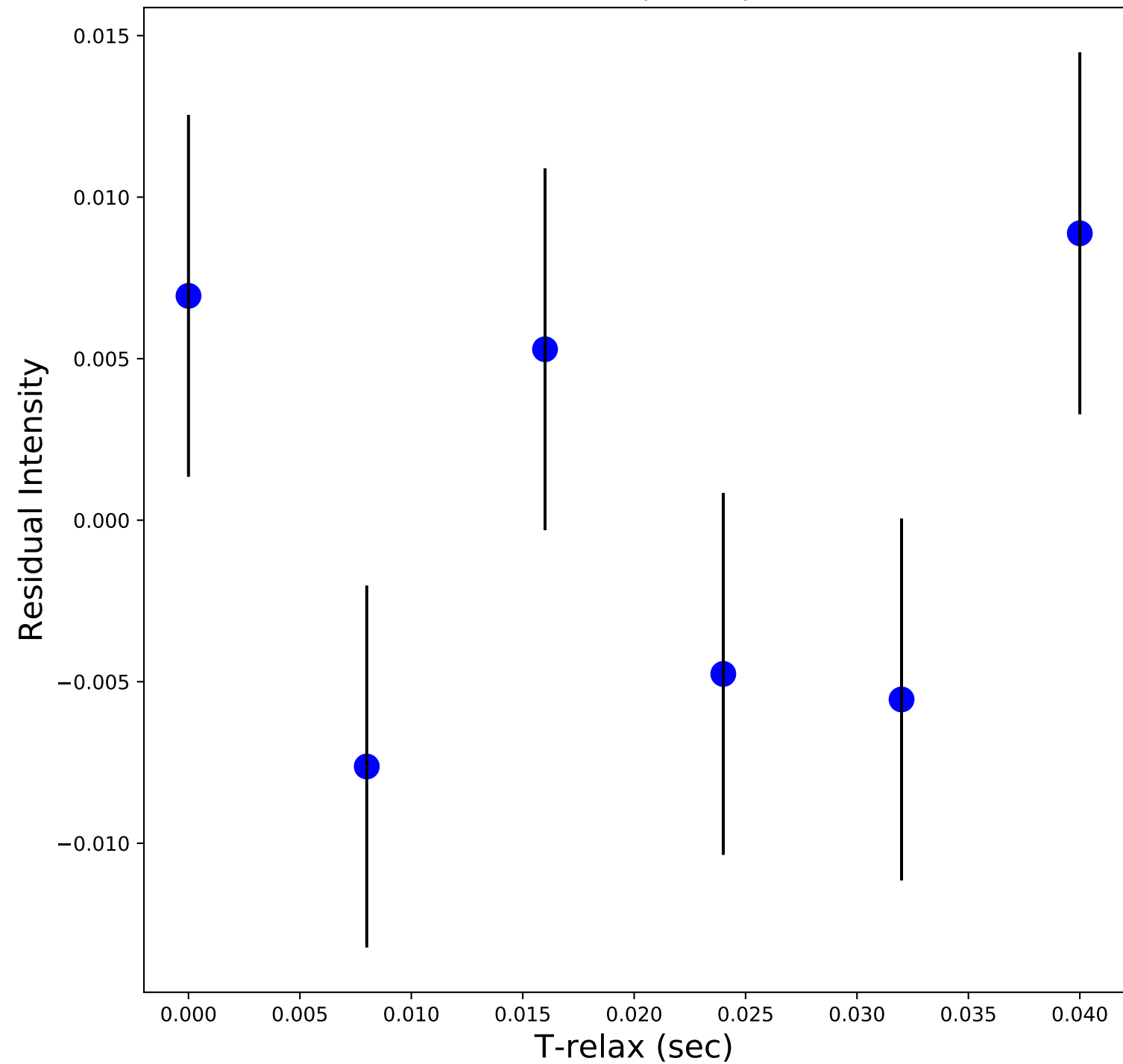
Folder (1415)



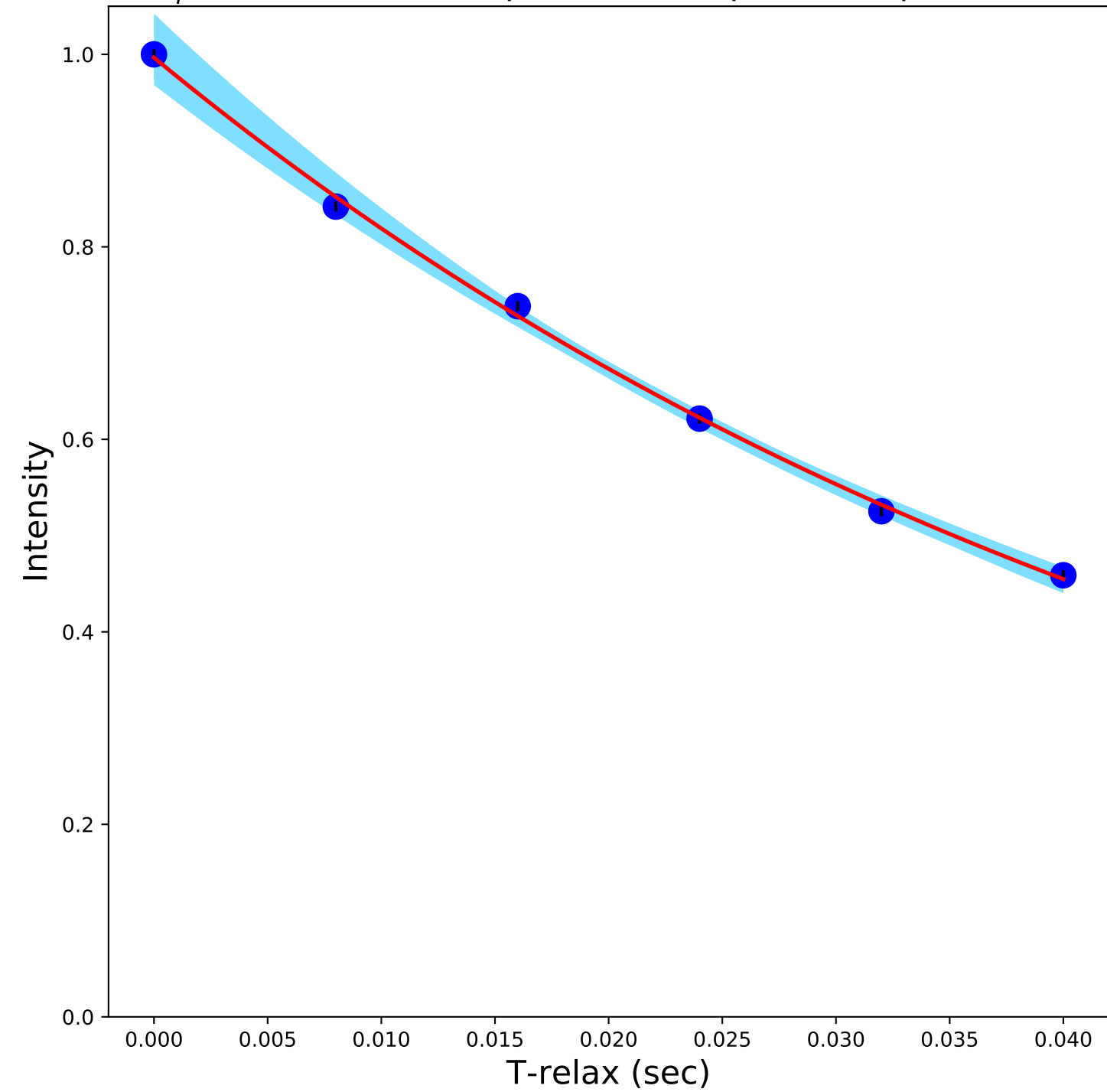
$R_{1\rho} 19.4 \pm 0.44 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.12$



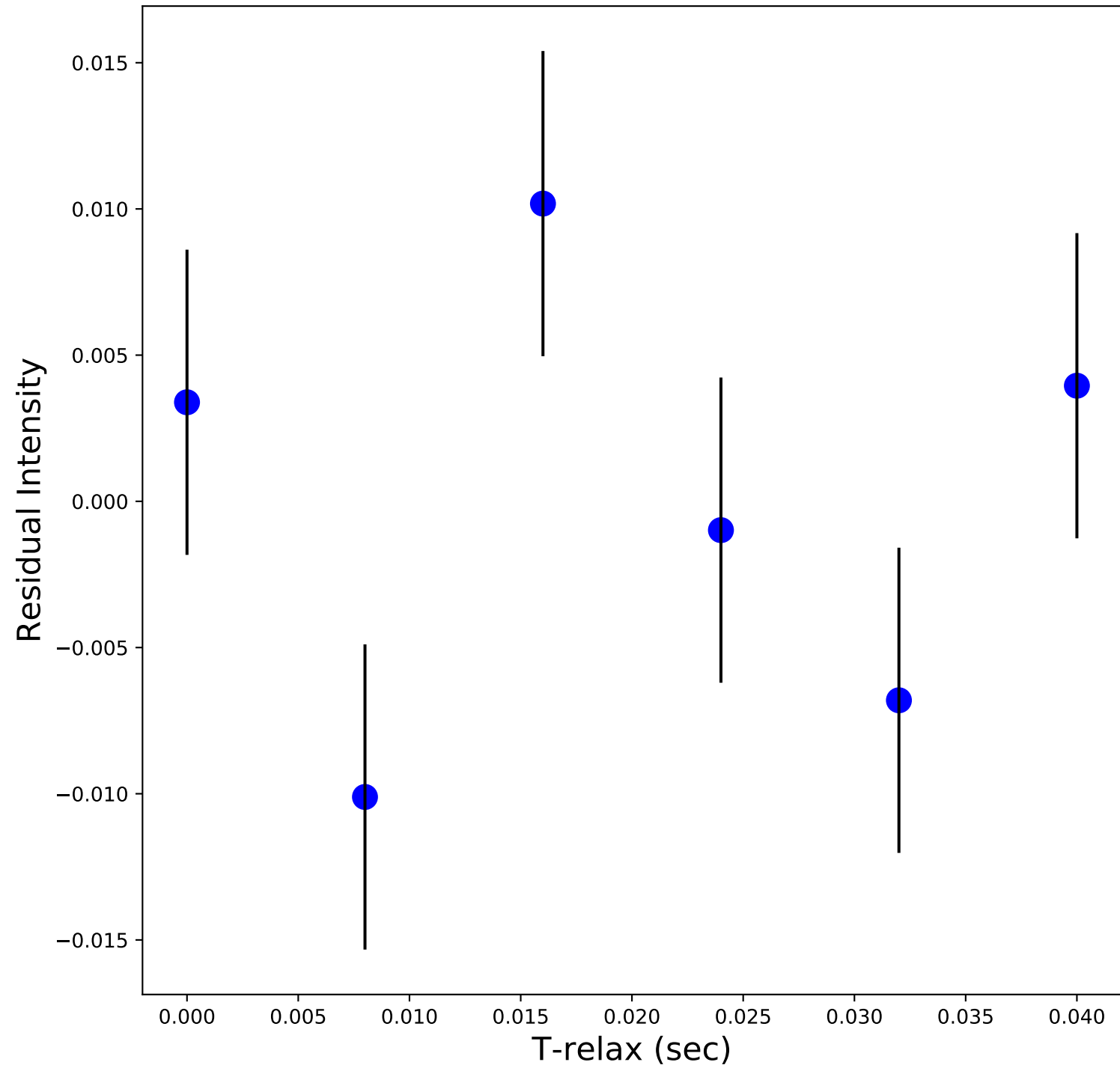
Folder (1416)



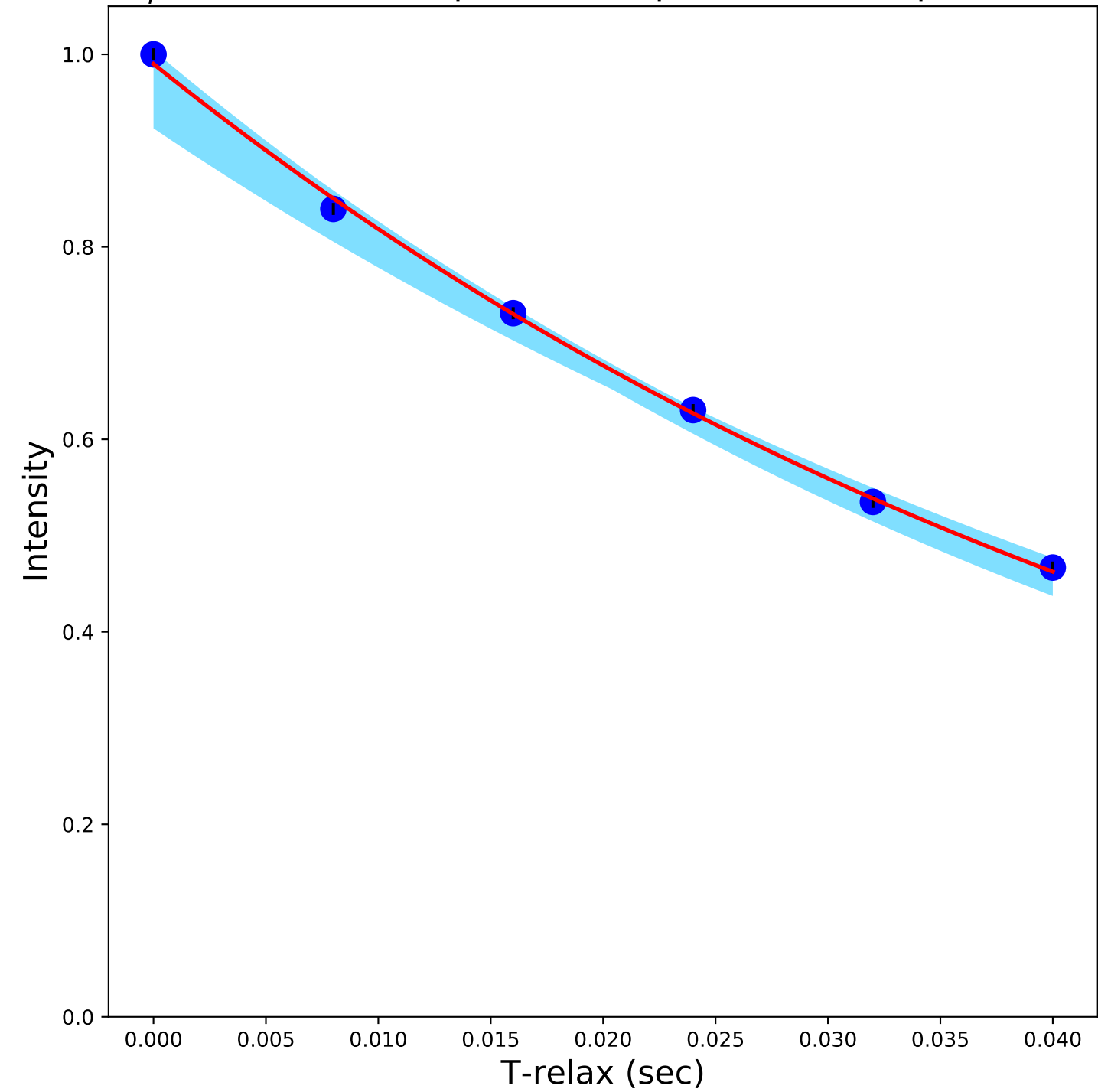
$R_{1\rho} 19.61 \pm 0.38 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.57$



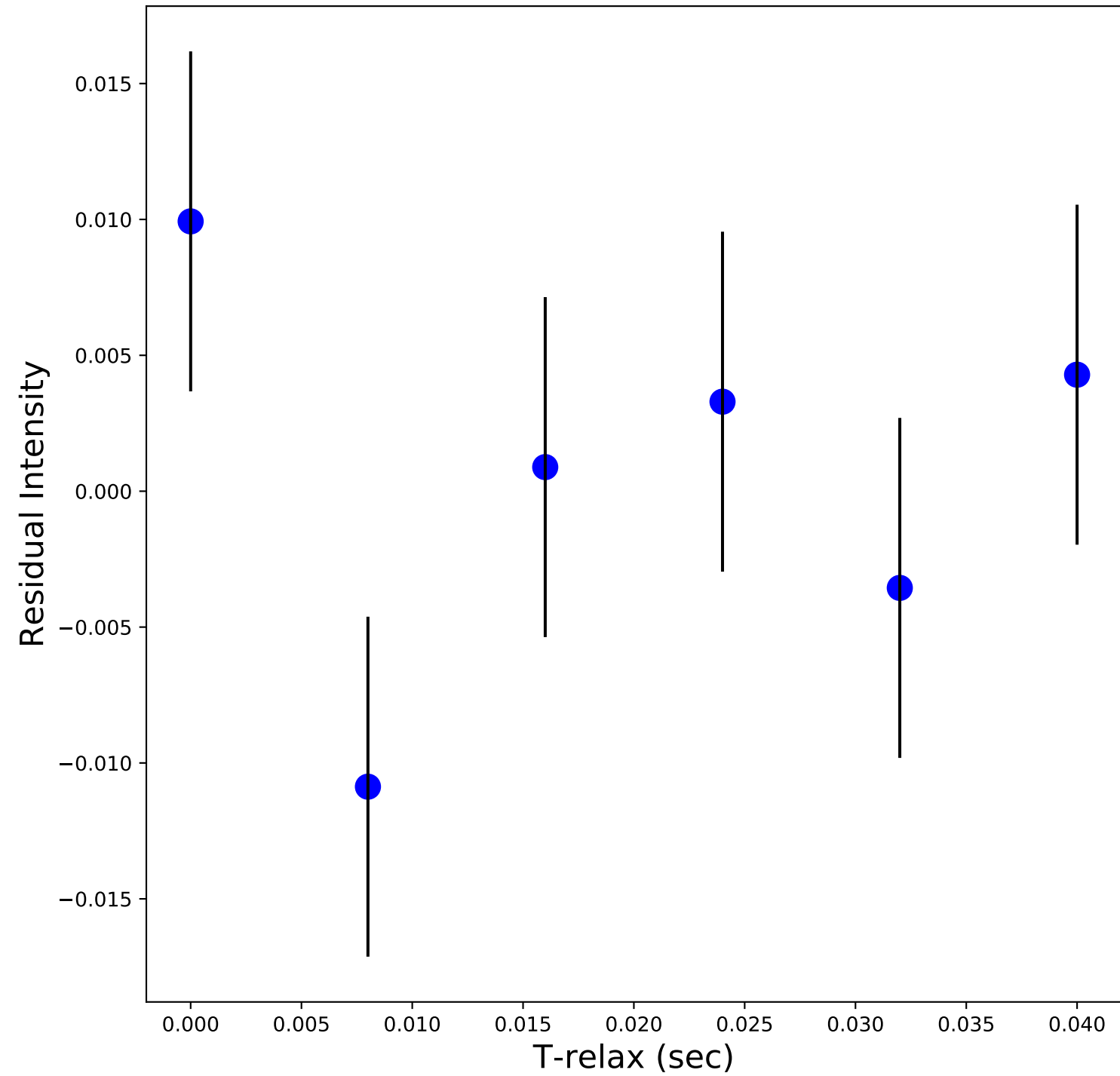
Folder (1417)



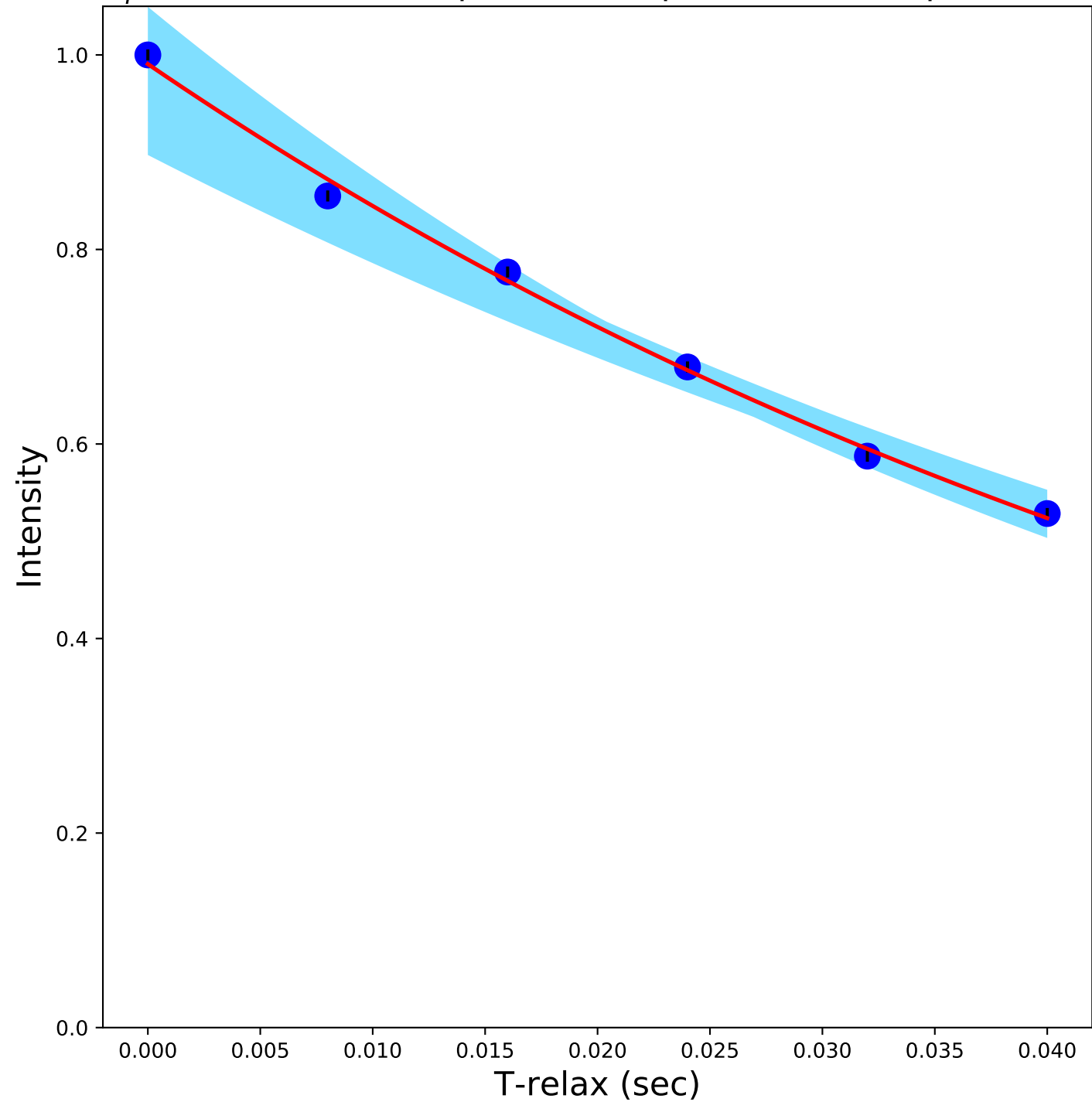
$$R_{1\rho} 19.03 \pm 0.4 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.66$$



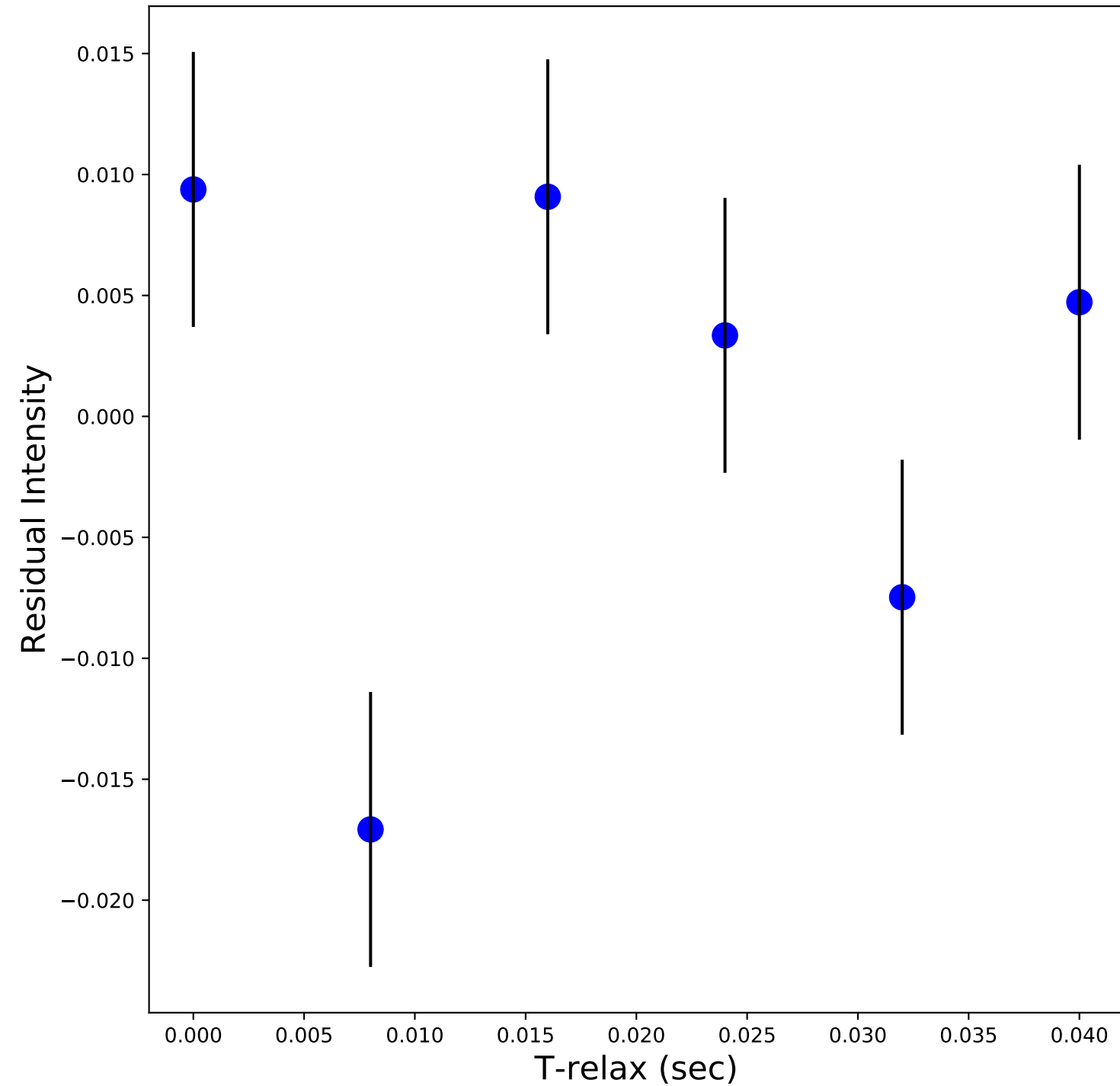
Folder (1418)



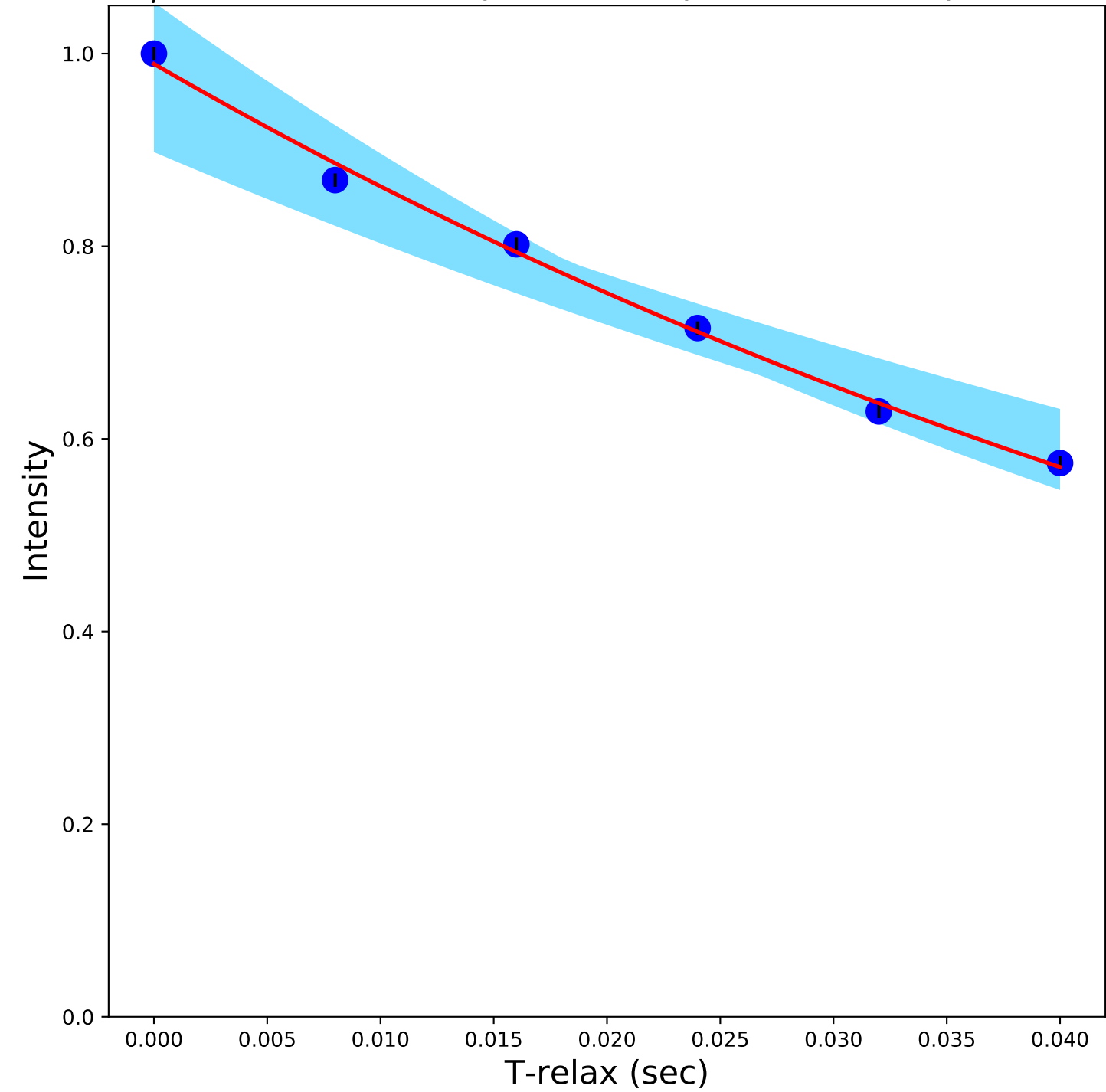
$$R_{1\rho} 15.93 \pm 0.58 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 4.27$$



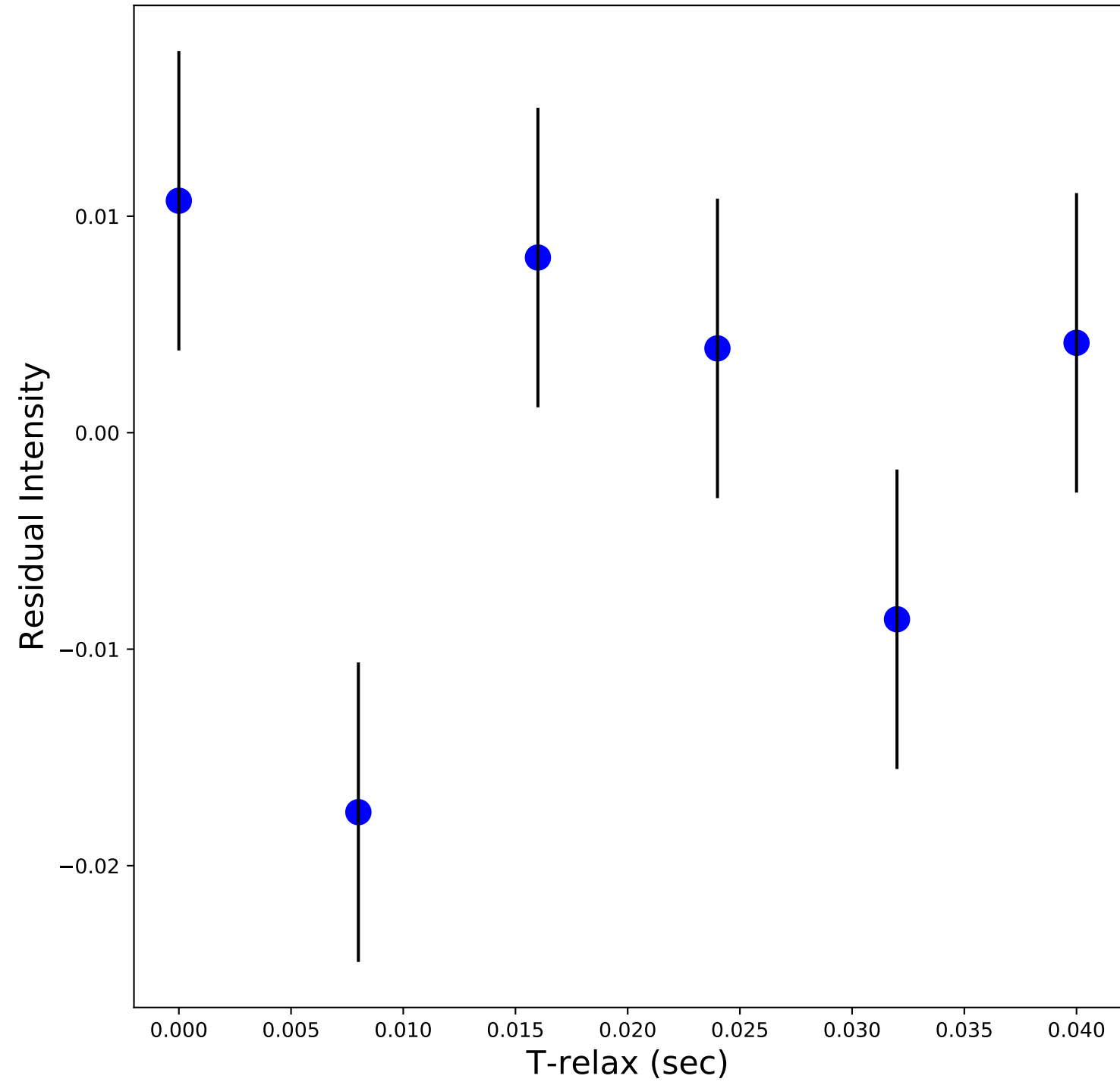
Folder (1419)



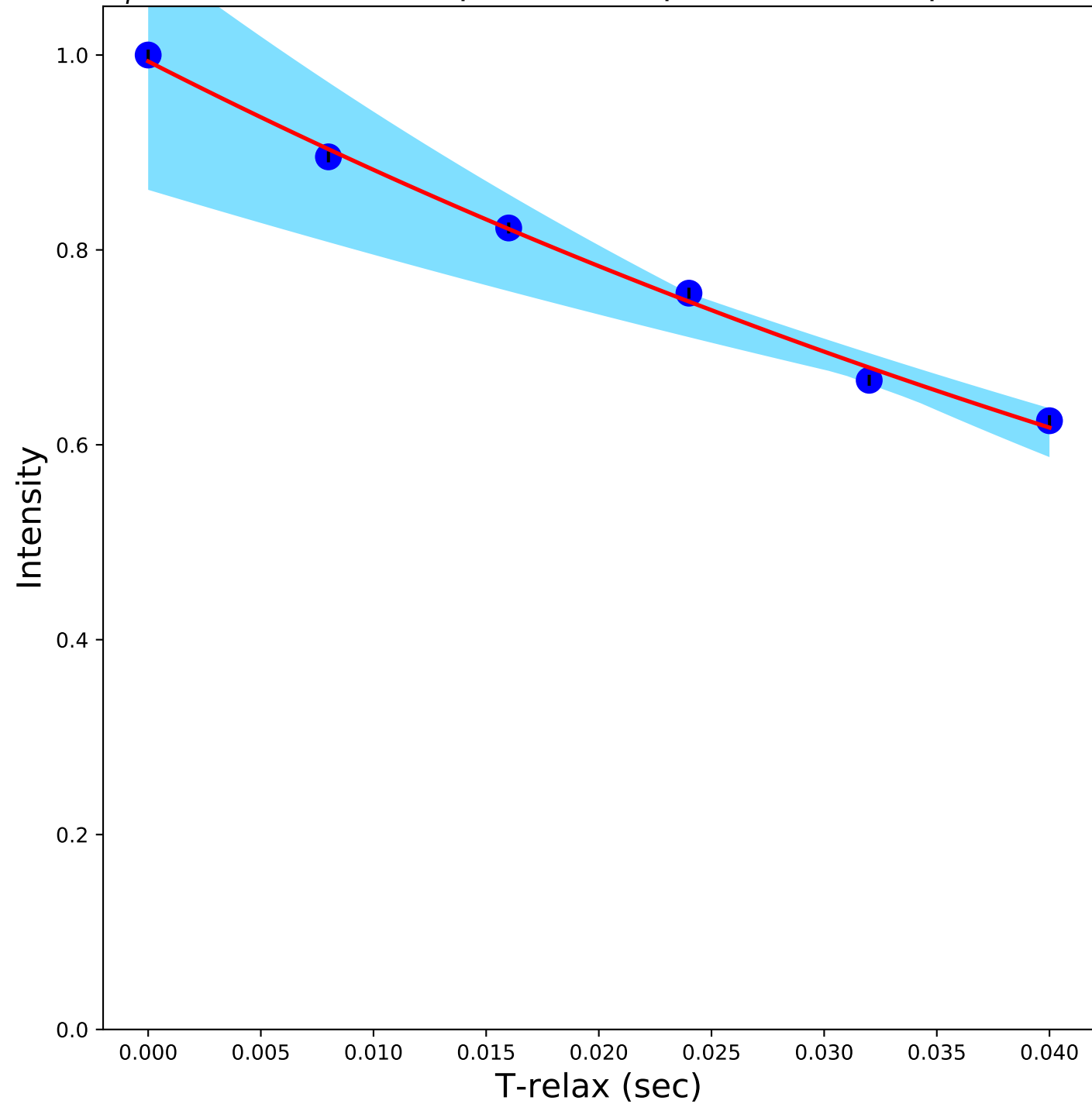
$R_{1\rho} 13.75 \pm 0.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 3.1$



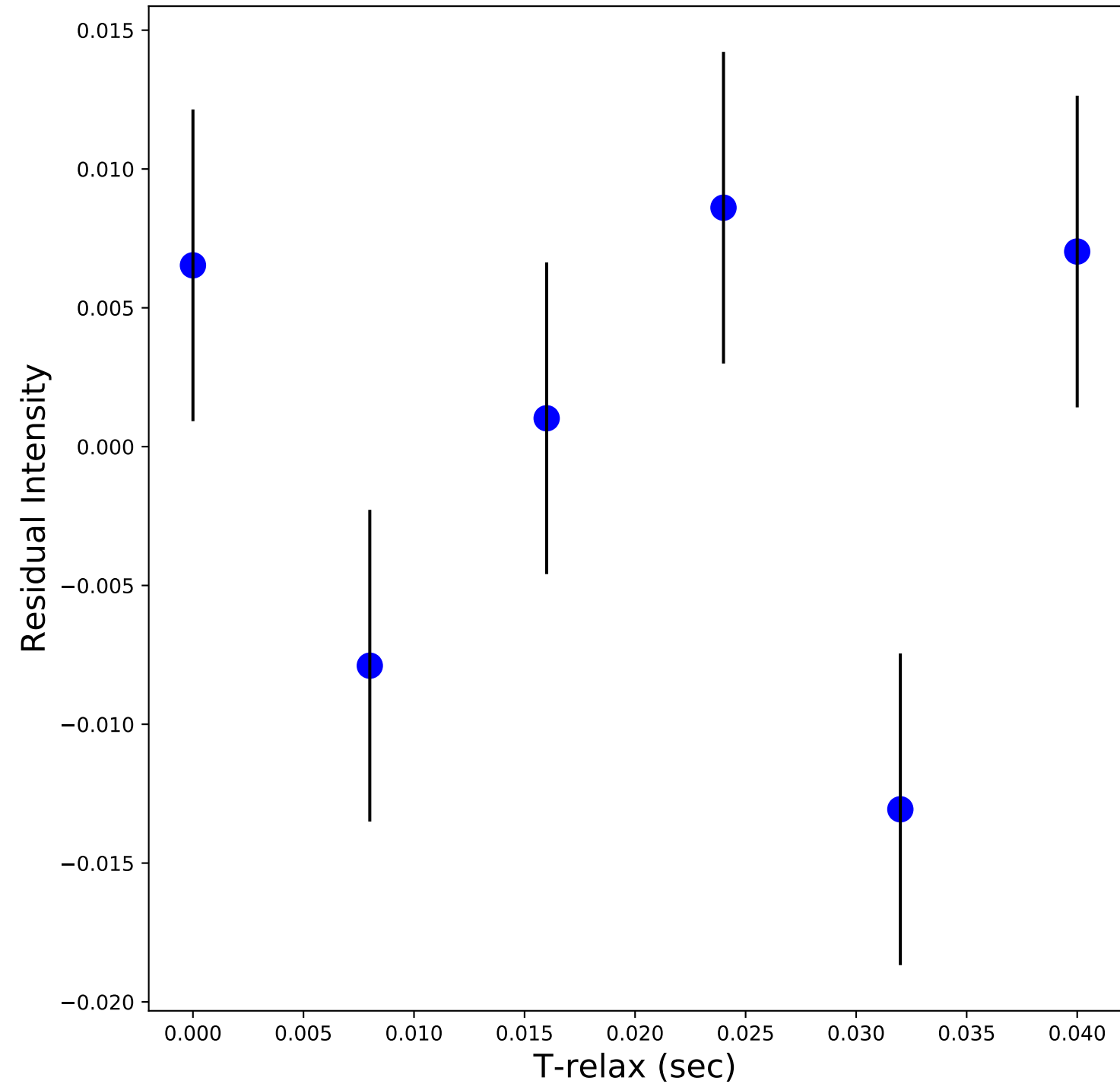
Folder (1420)



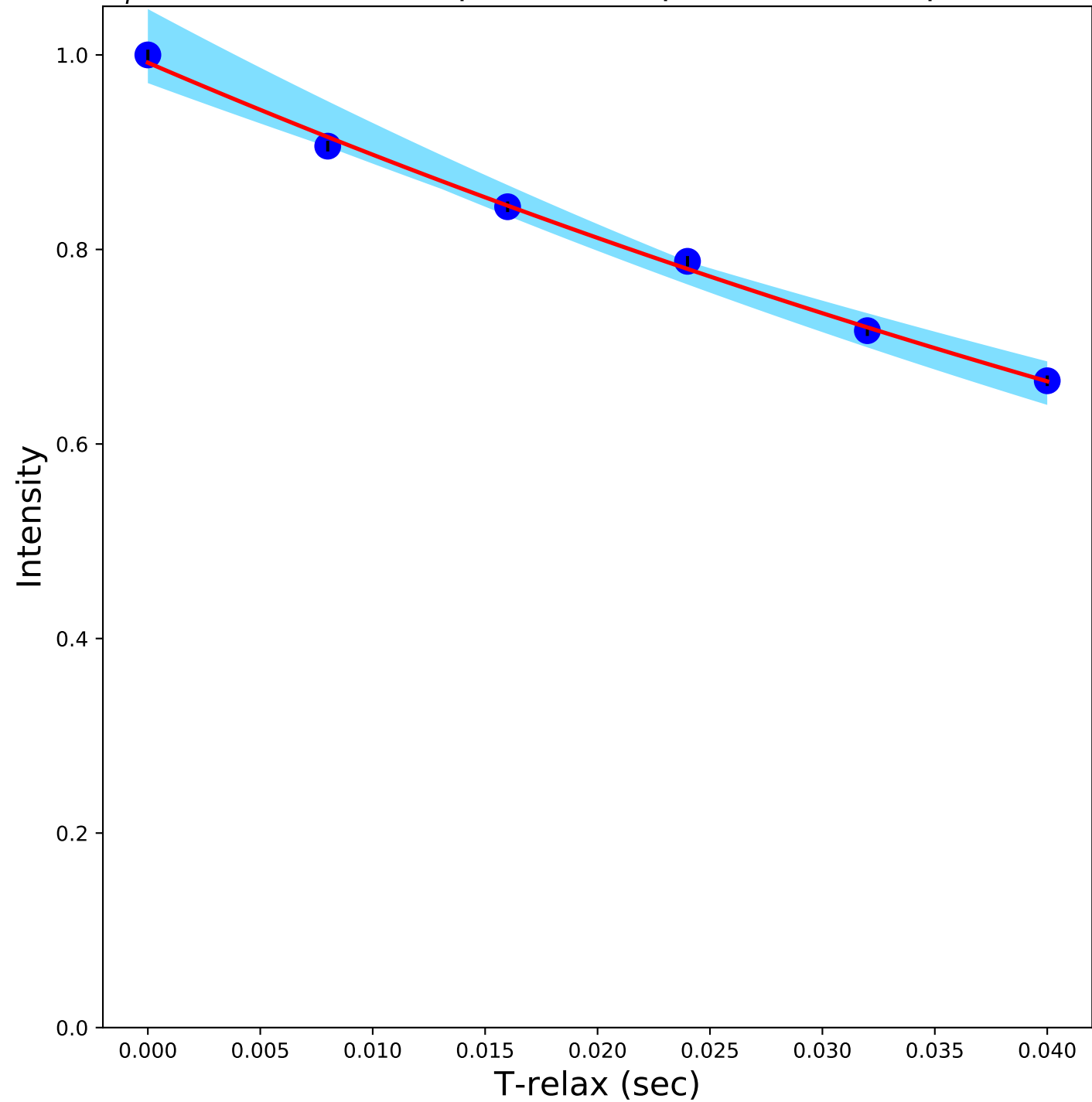
$R_{1\rho} 11.88 \pm 0.52 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 3.17$



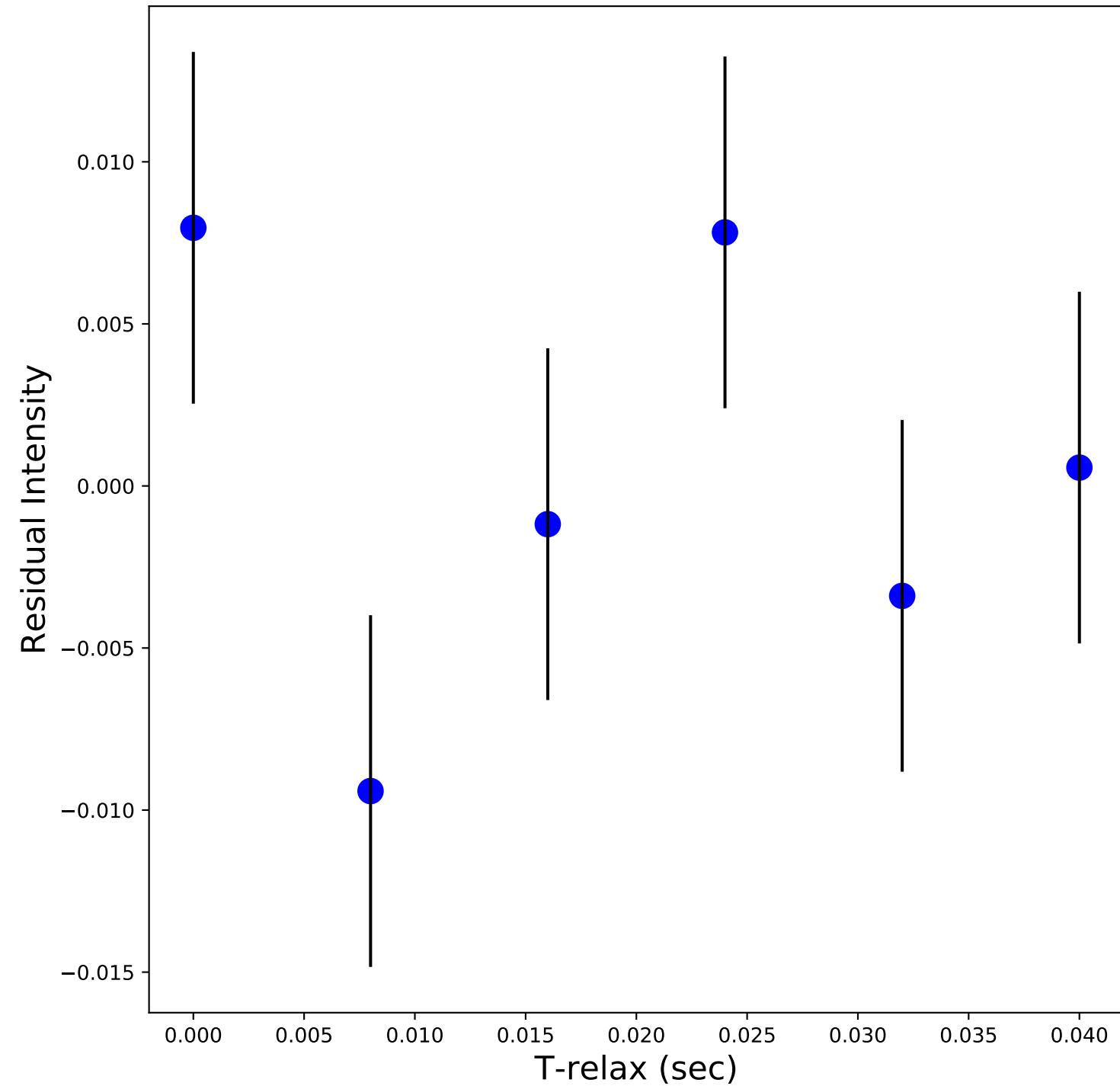
Folder (1421)



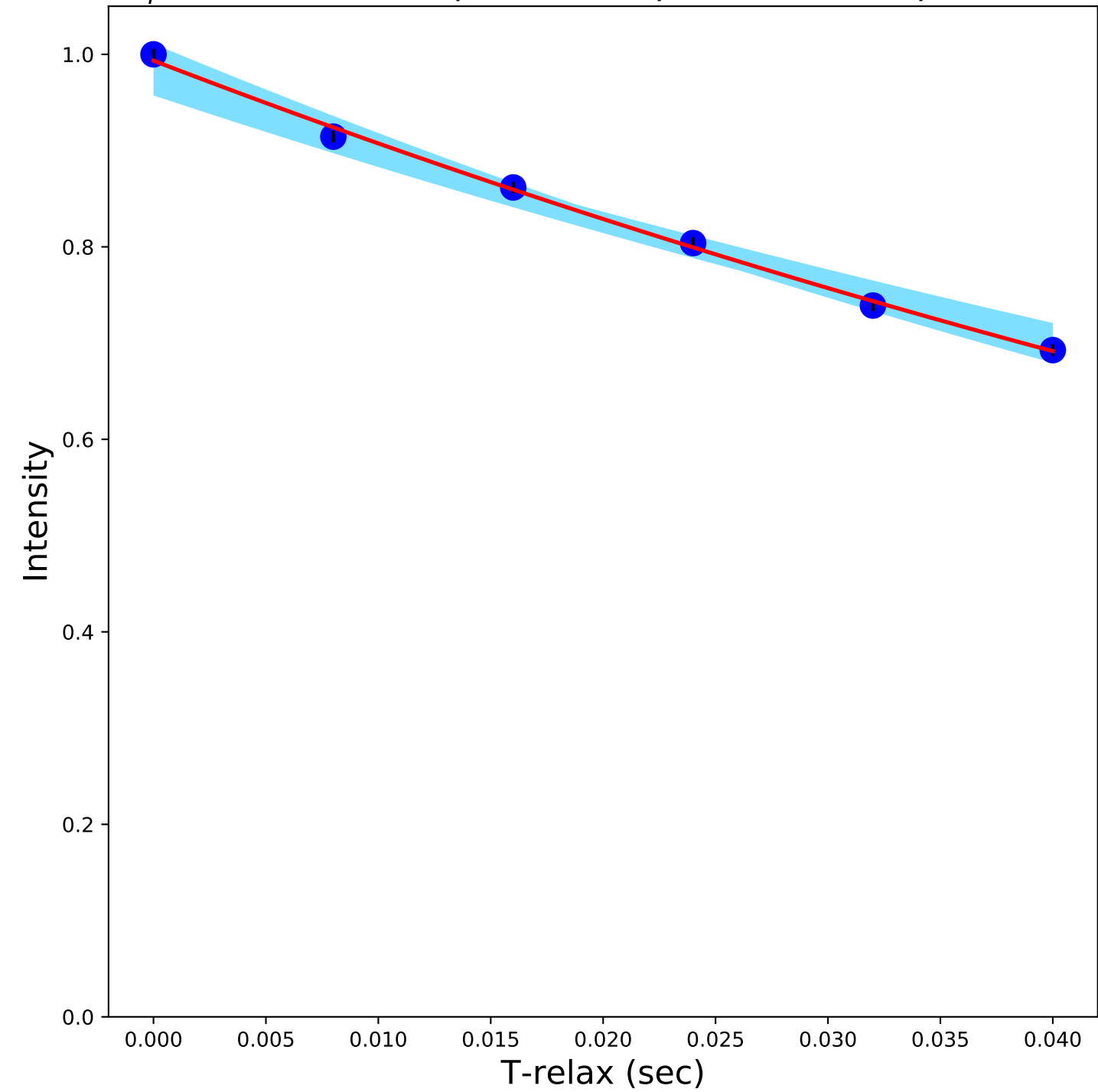
$R_{1\rho} 10.02 \pm 0.31 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 1.92$



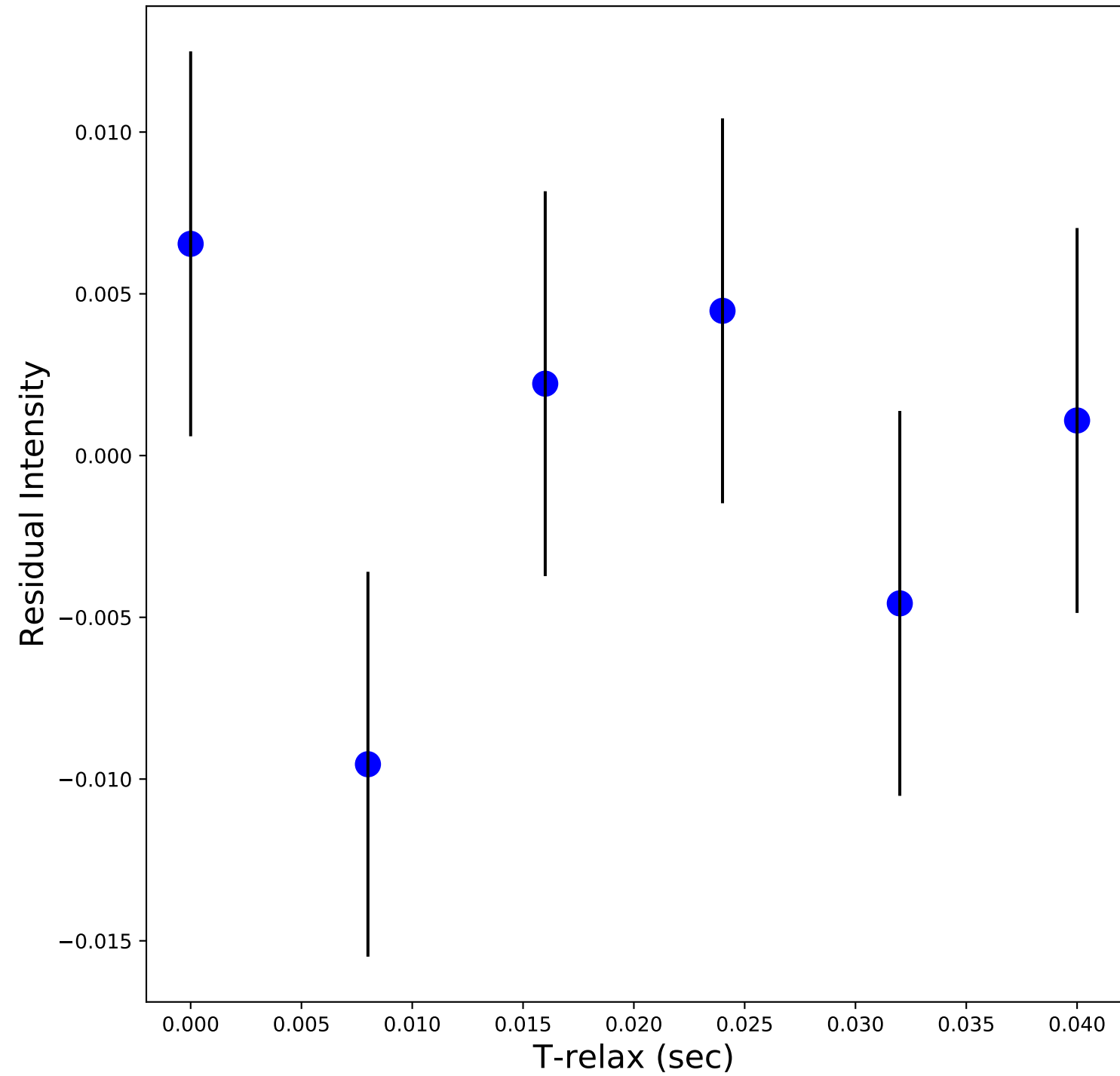
Folder (1422)



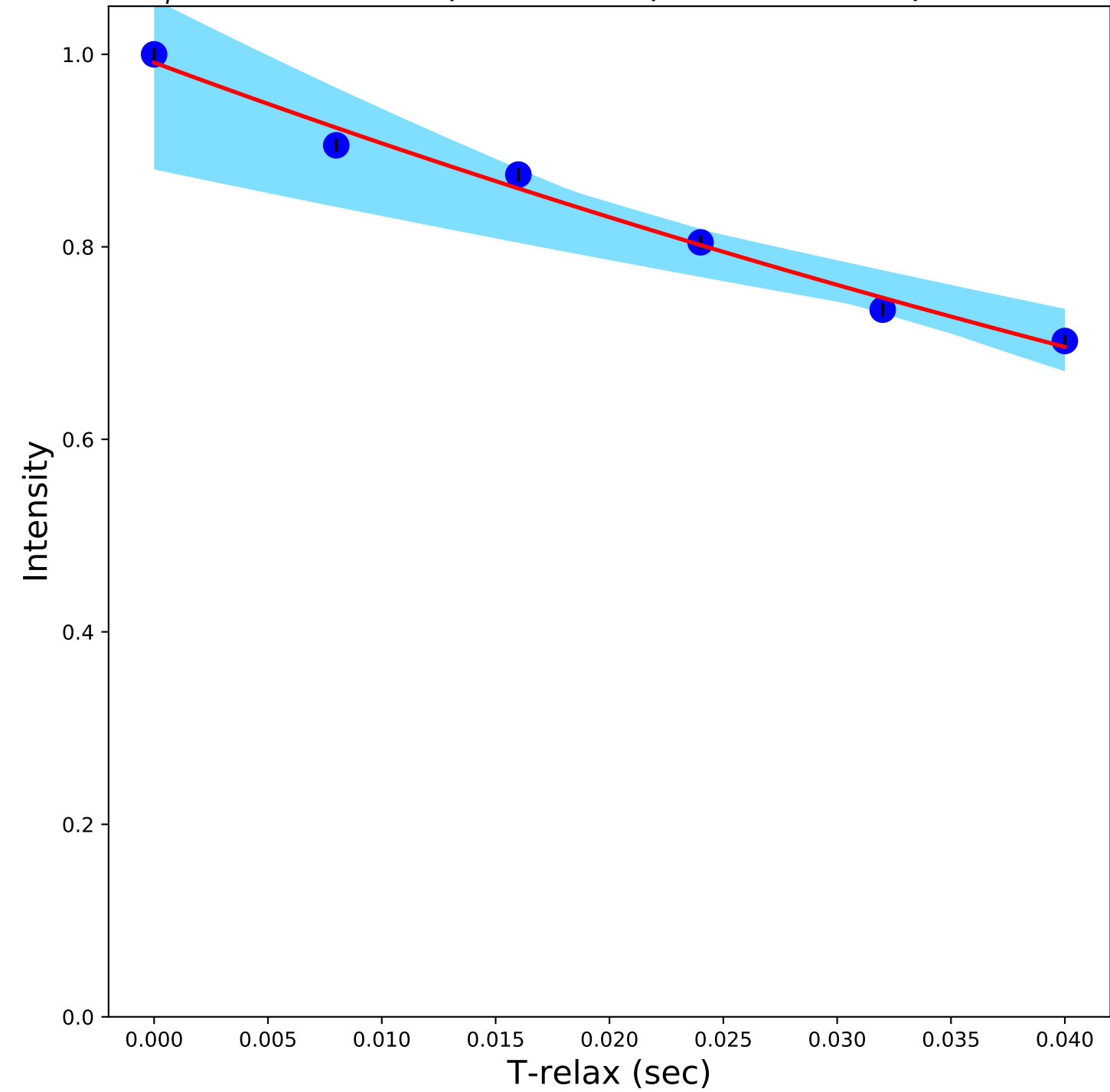
$$R_{1\rho} 9.05 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 1.28$$



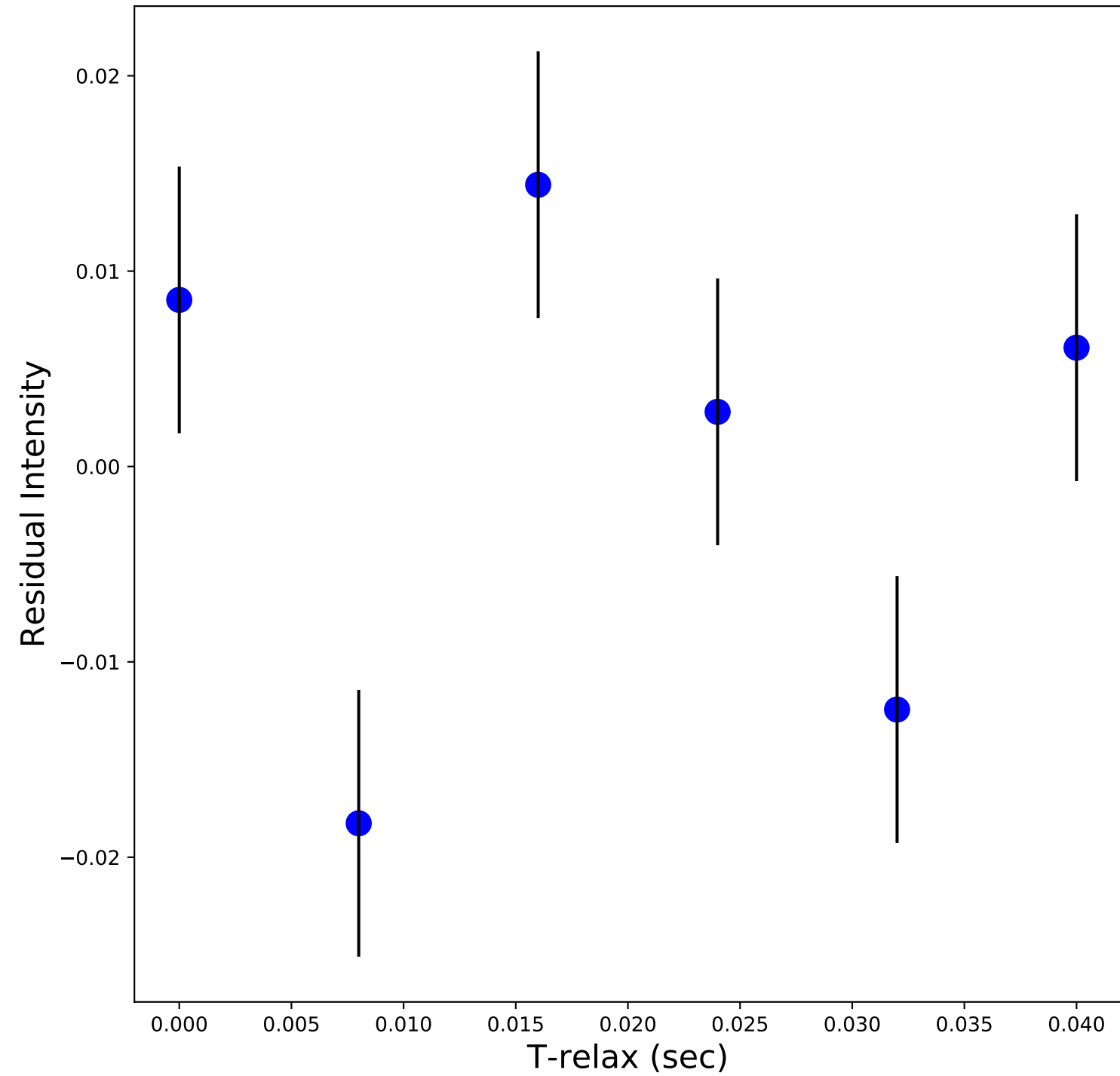
Folder (1423)



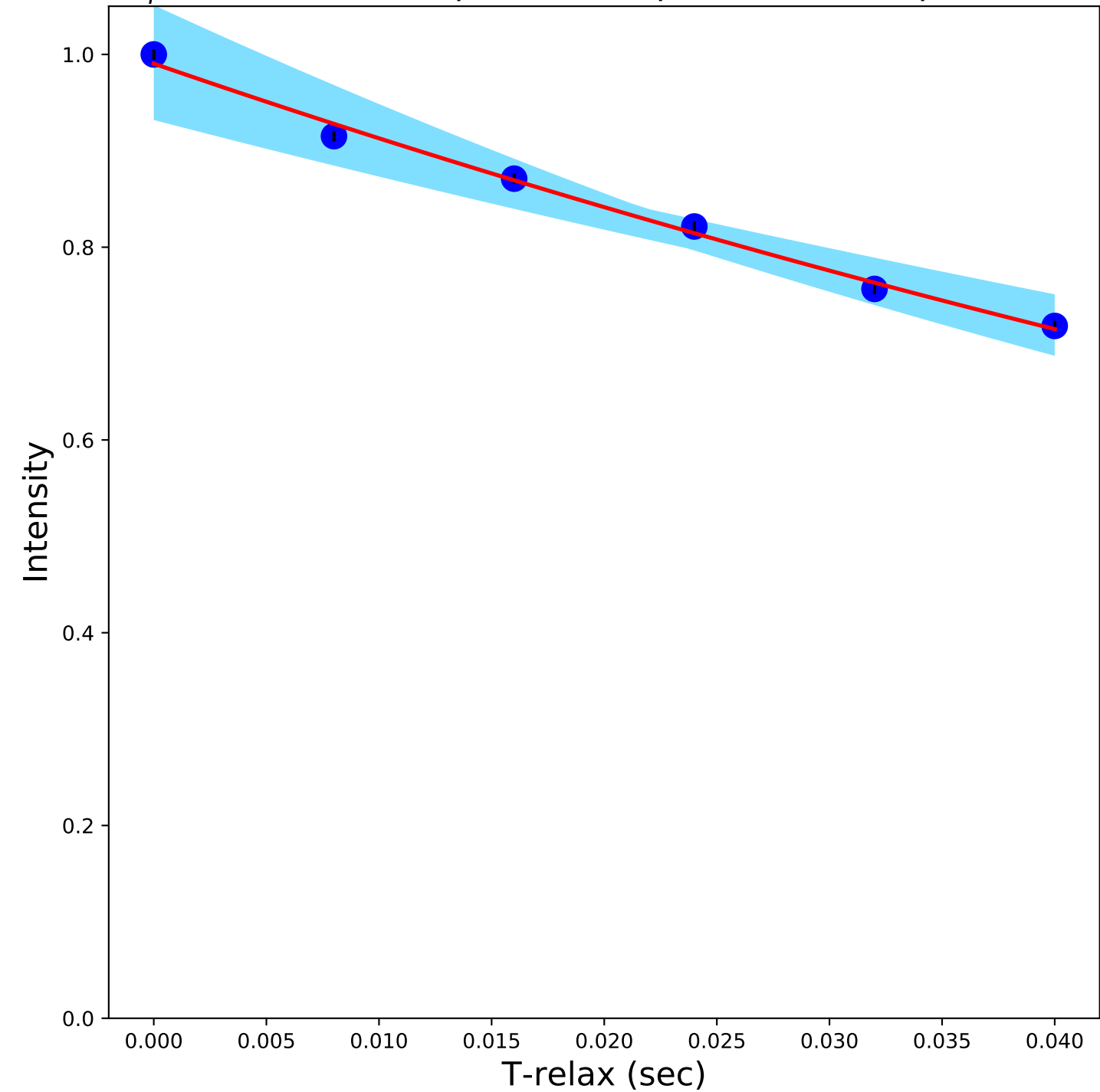
$R_{1\rho} 8.84 \pm 0.5 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 4.36$



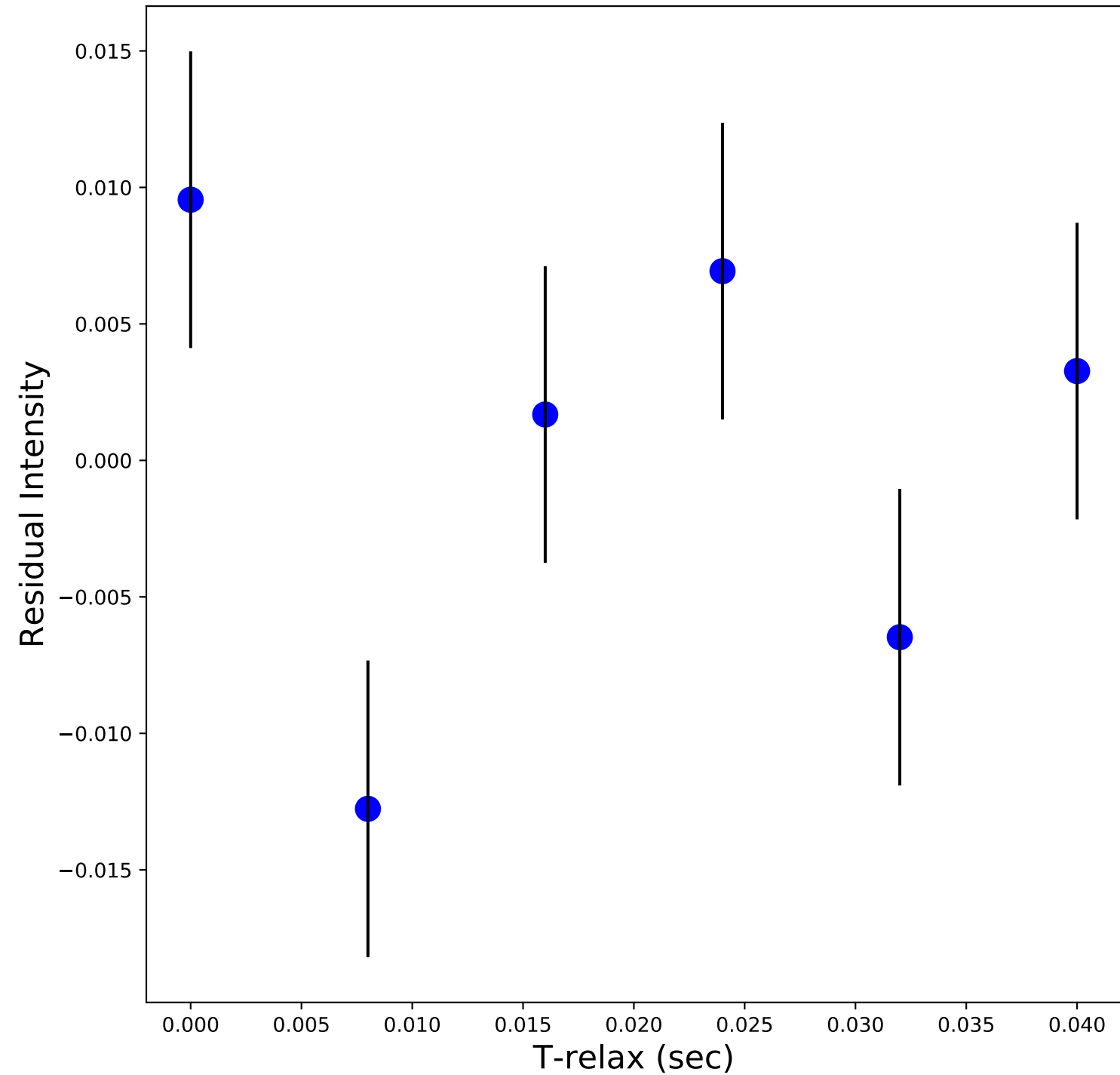
Folder (1424)



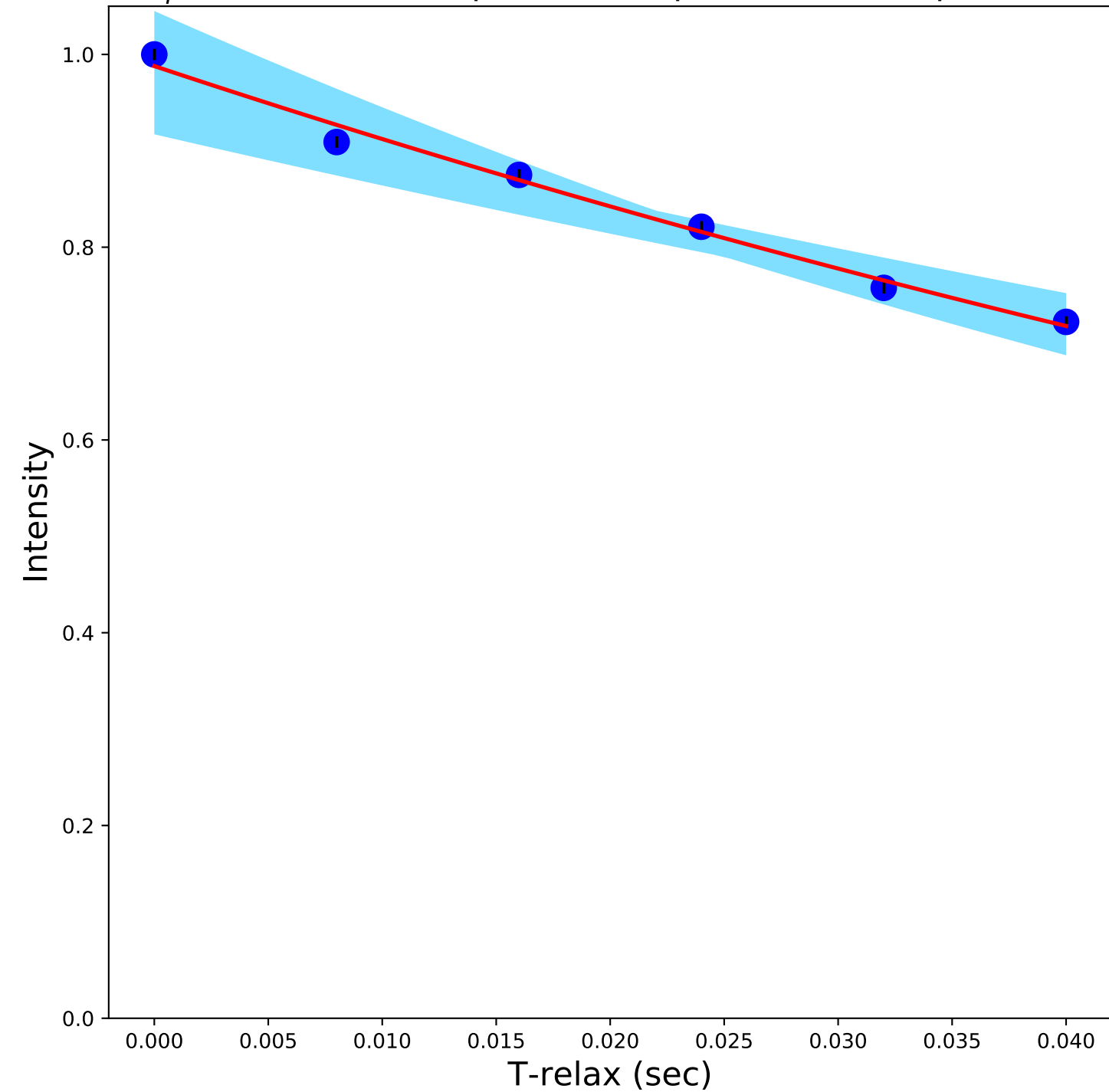
$$R_{1\rho} 8.15 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 3.03$$



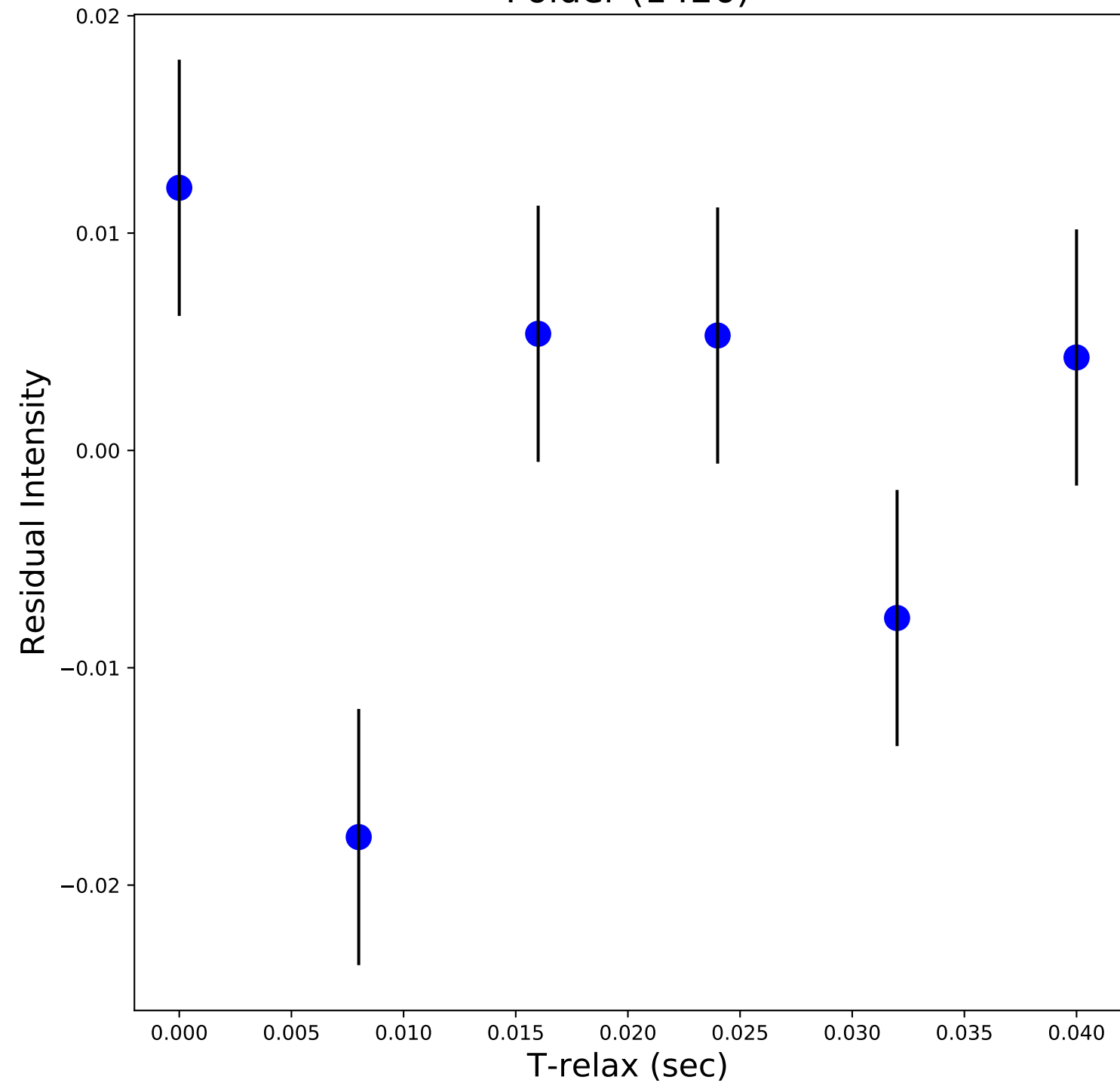
Folder (1425)



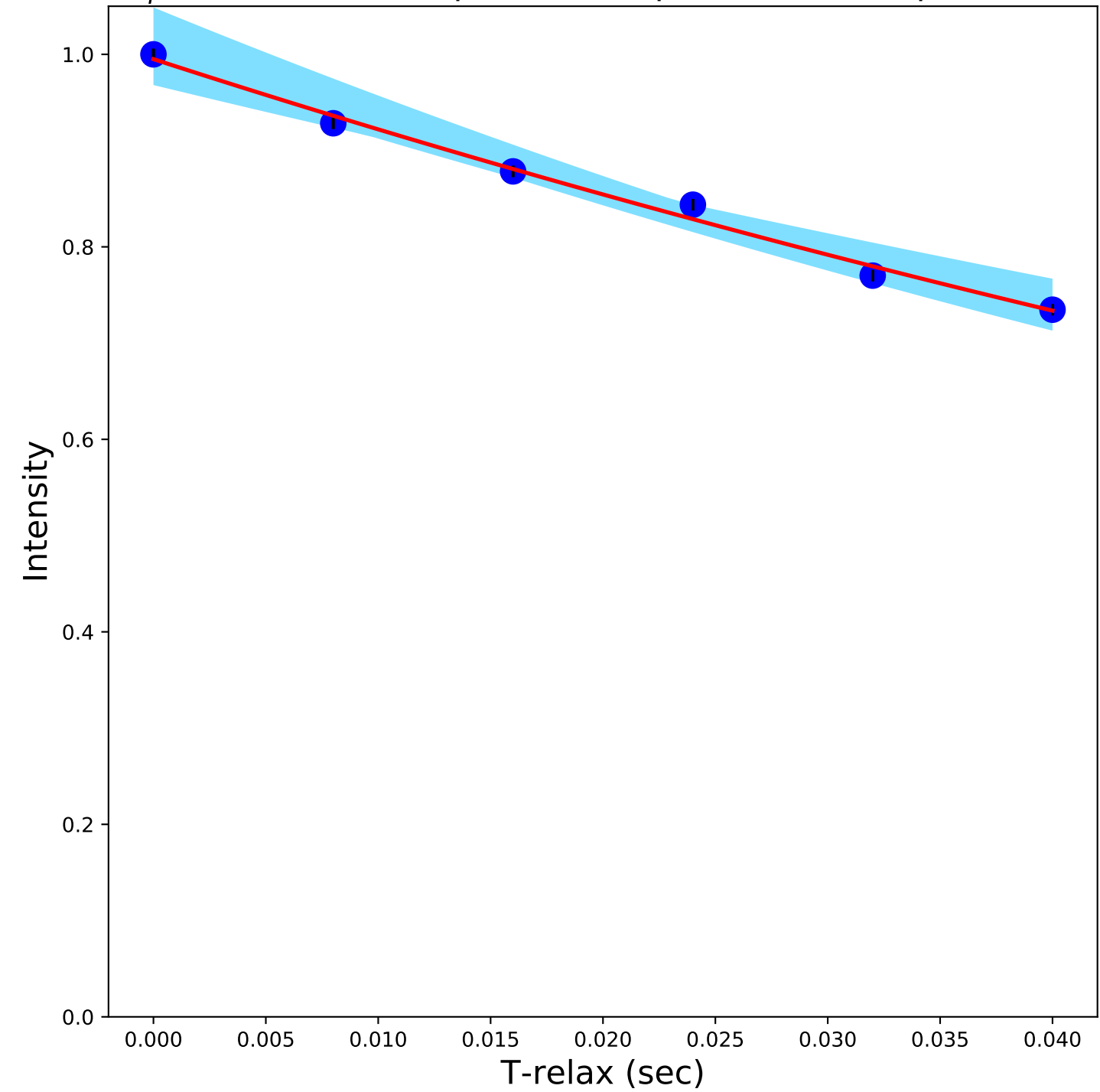
$R_{1\rho} 7.97 \pm 0.48 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 4.3$



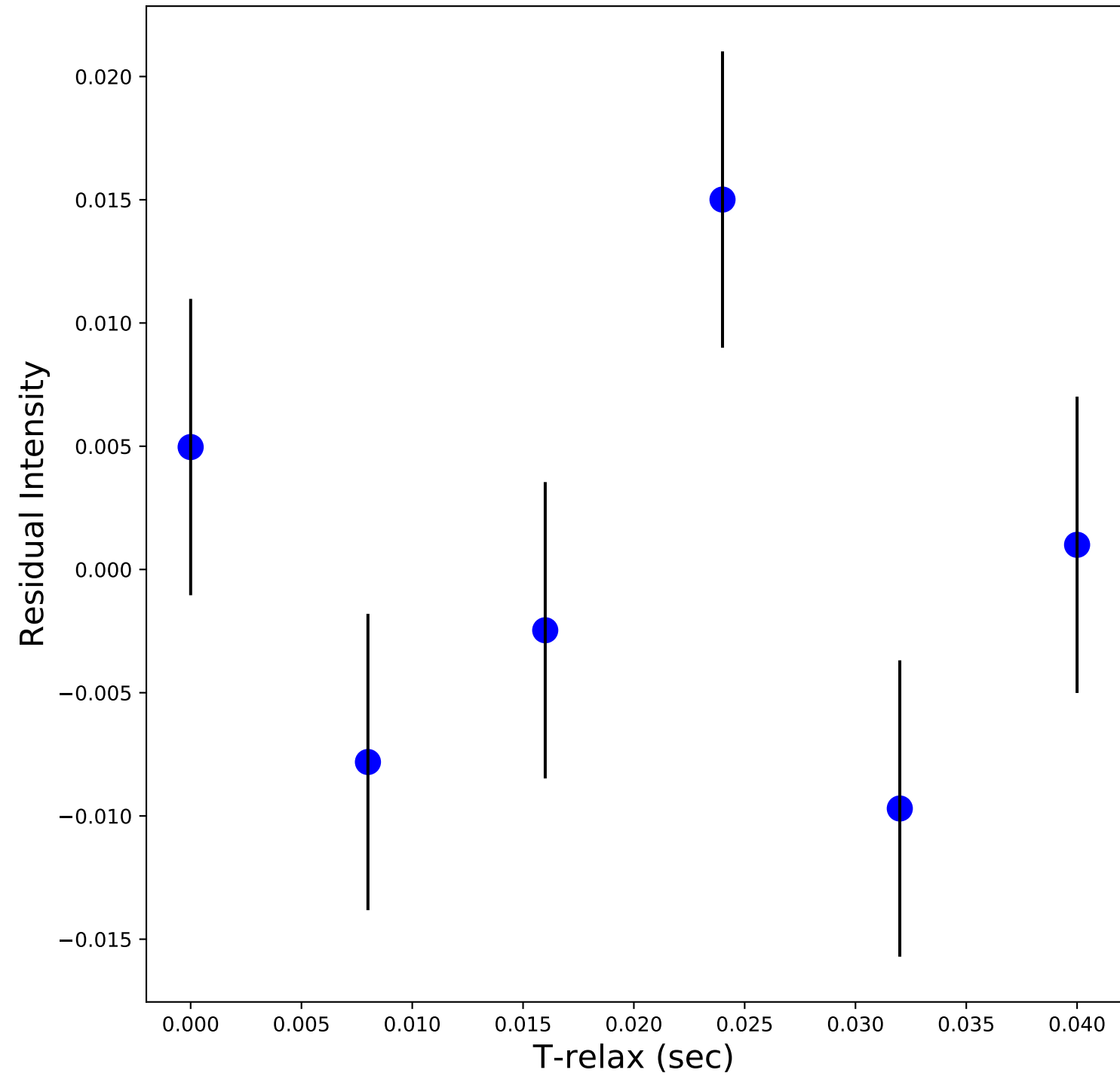
Folder (1426)



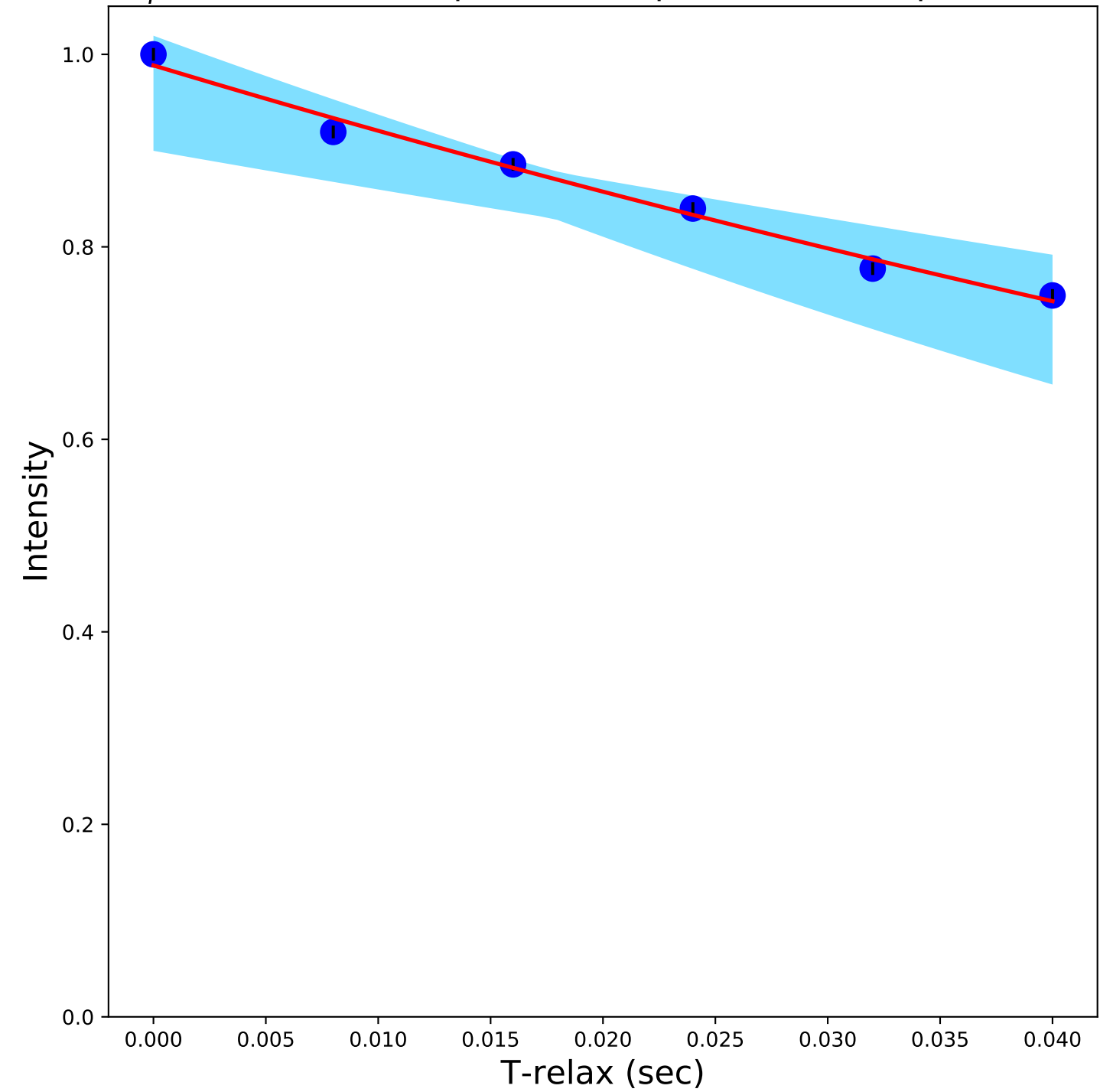
$R_{1\rho} 7.62 \pm 0.36 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 2.85$



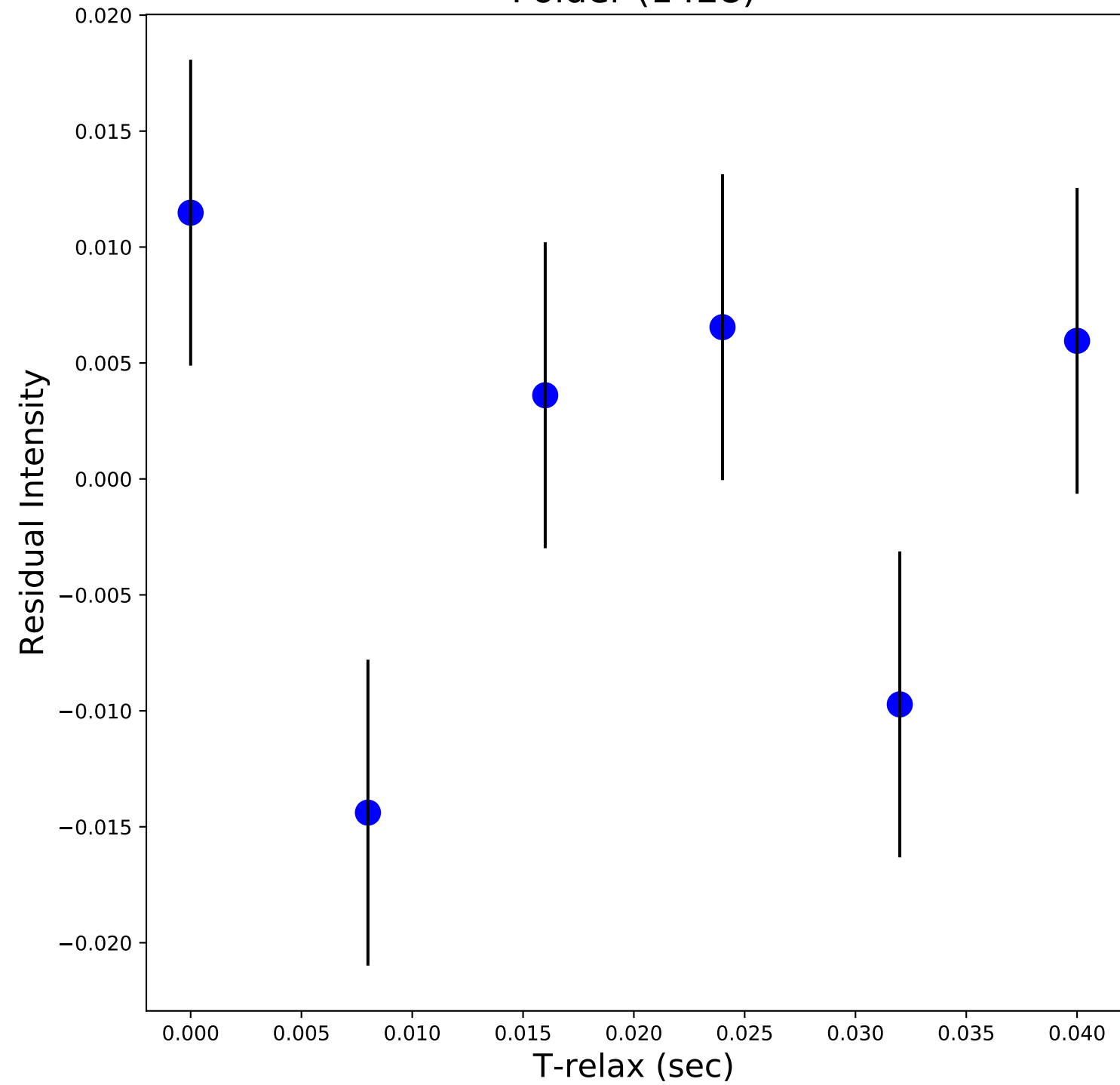
Folder (1427)



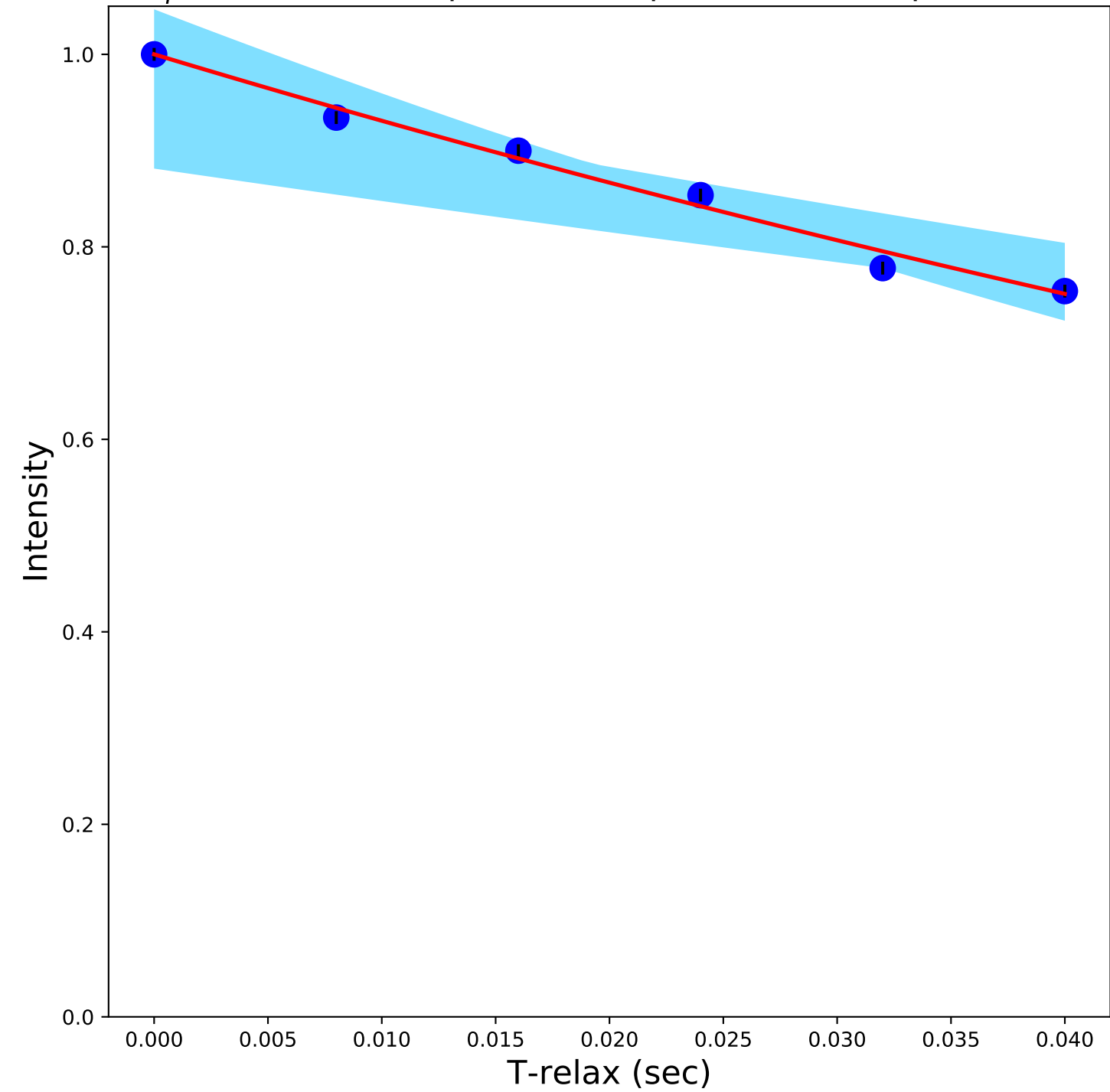
$R_{1\rho} 7.12 \pm 0.49 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 3.02$



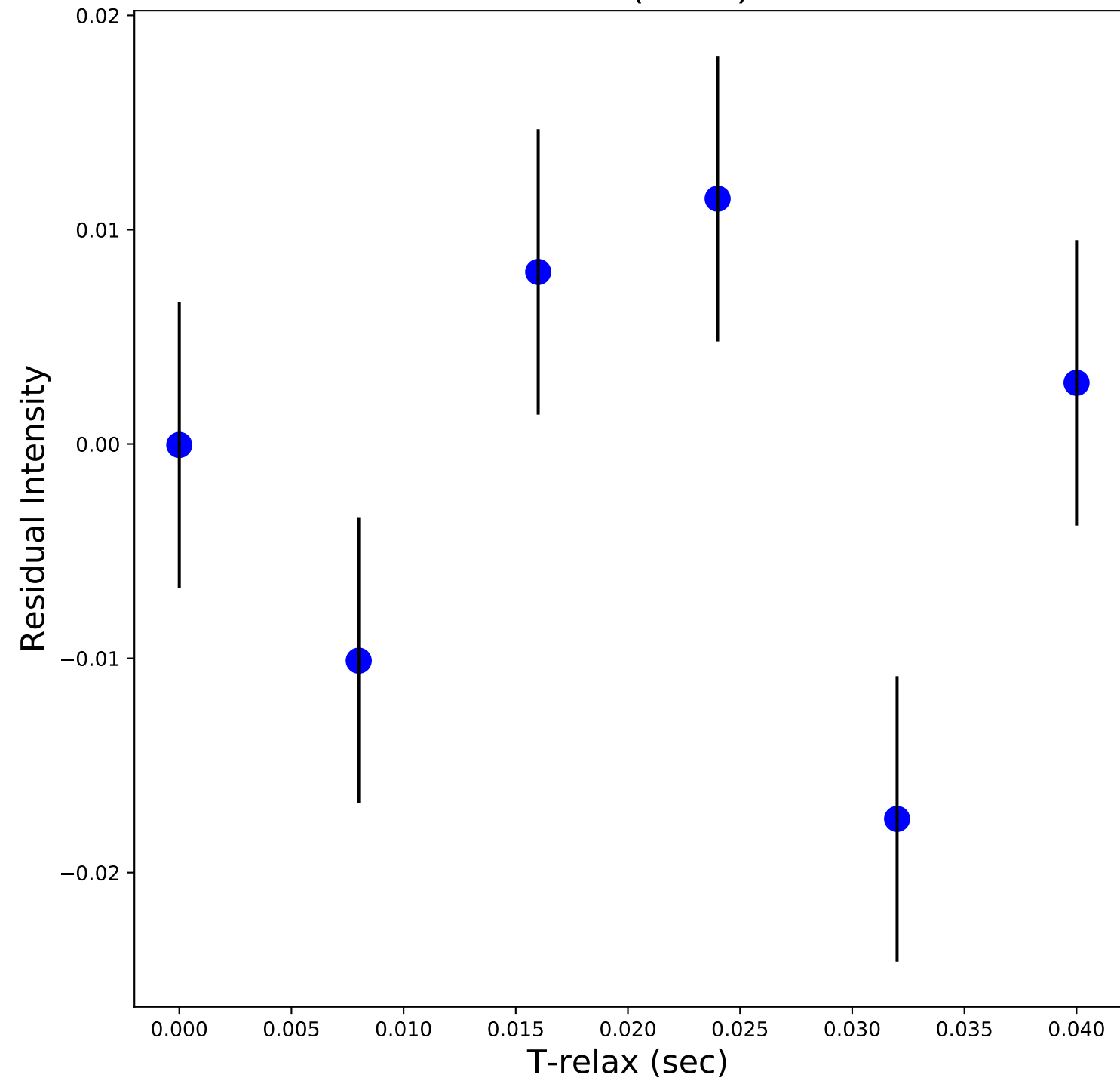
Folder (1428)



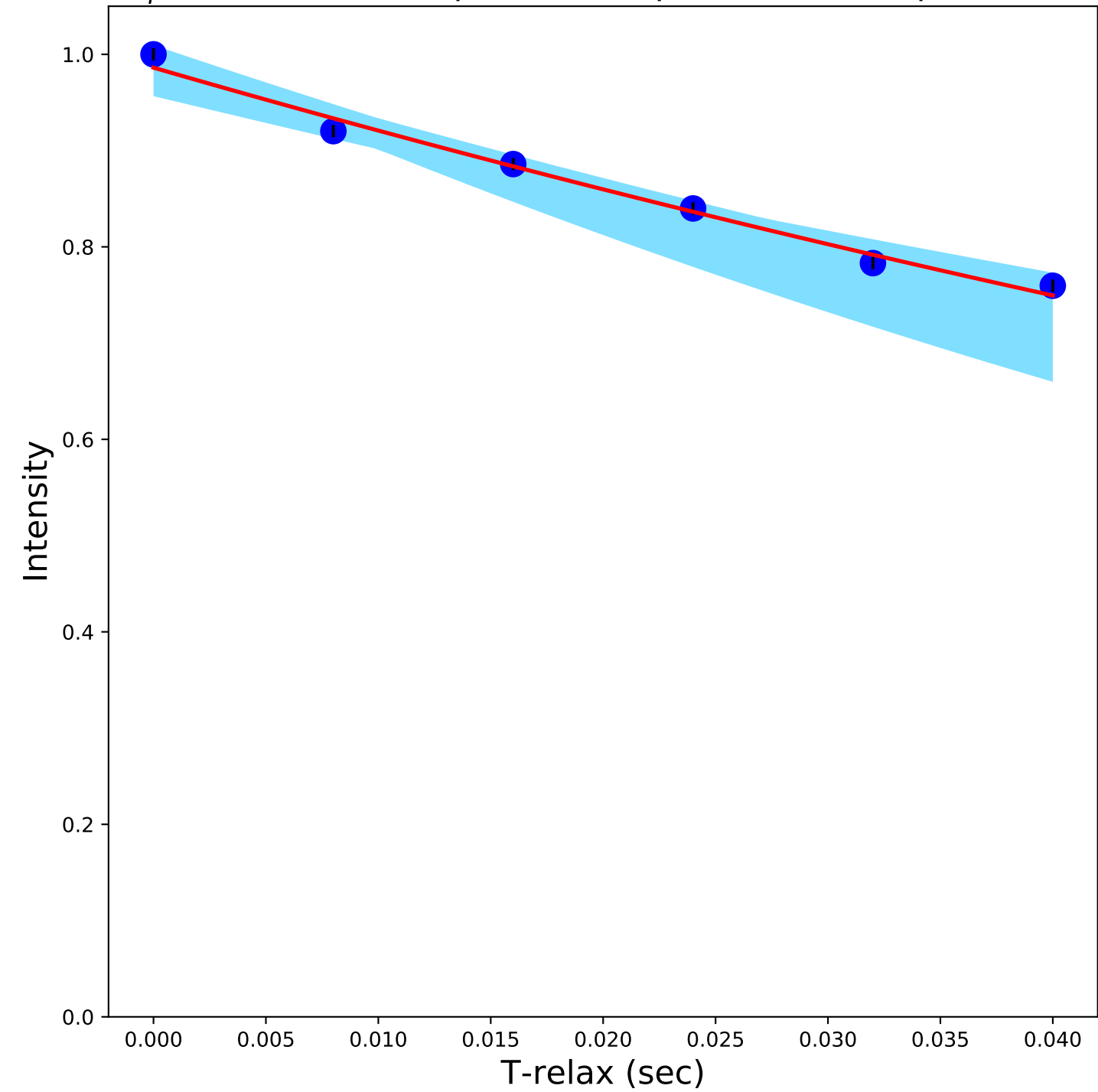
$R_{1\rho} 7.16 \pm 0.5 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 440 \text{ Hz} \mid \bar{\chi}^2 = 3.45$



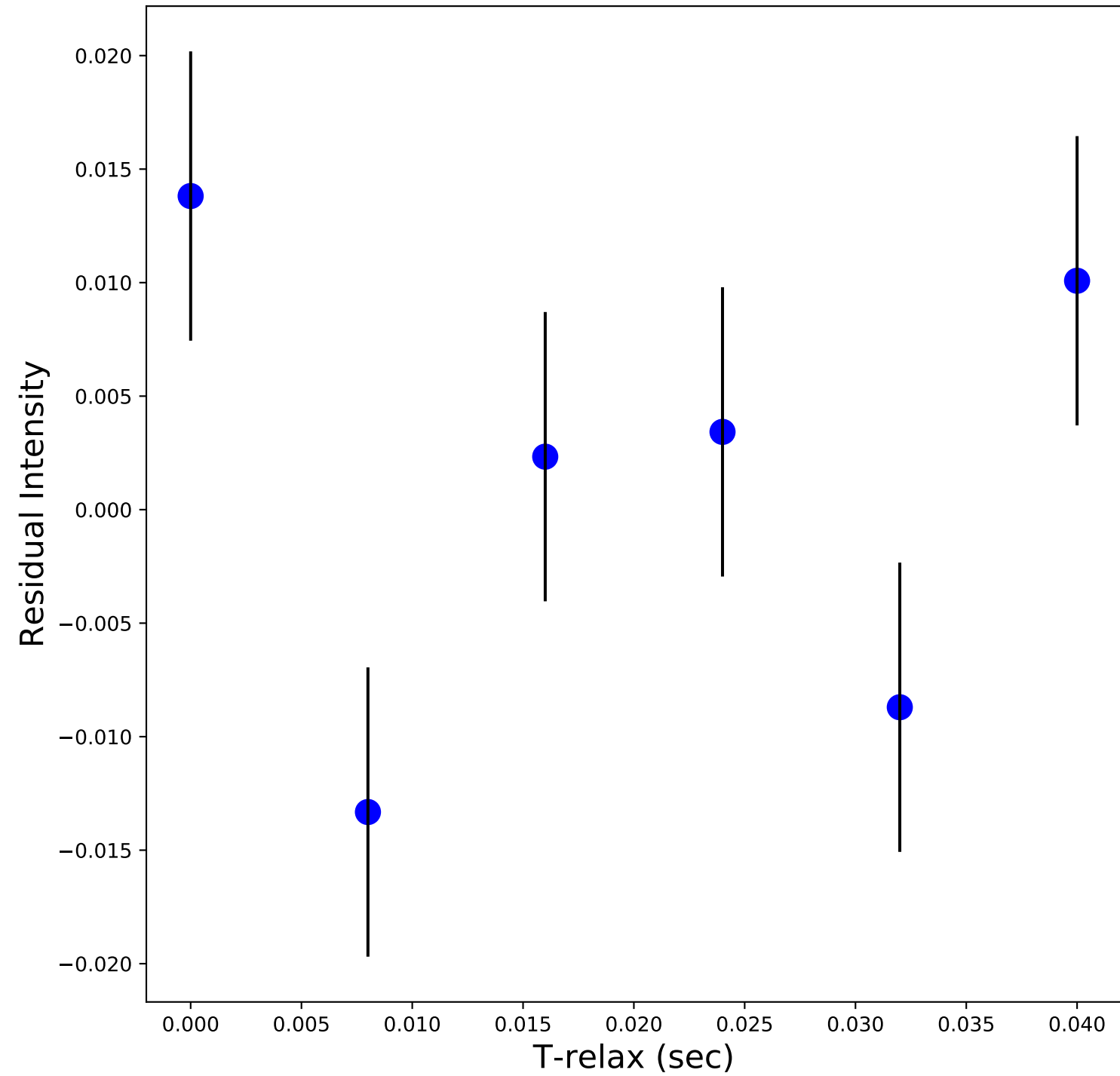
Folder (1429)



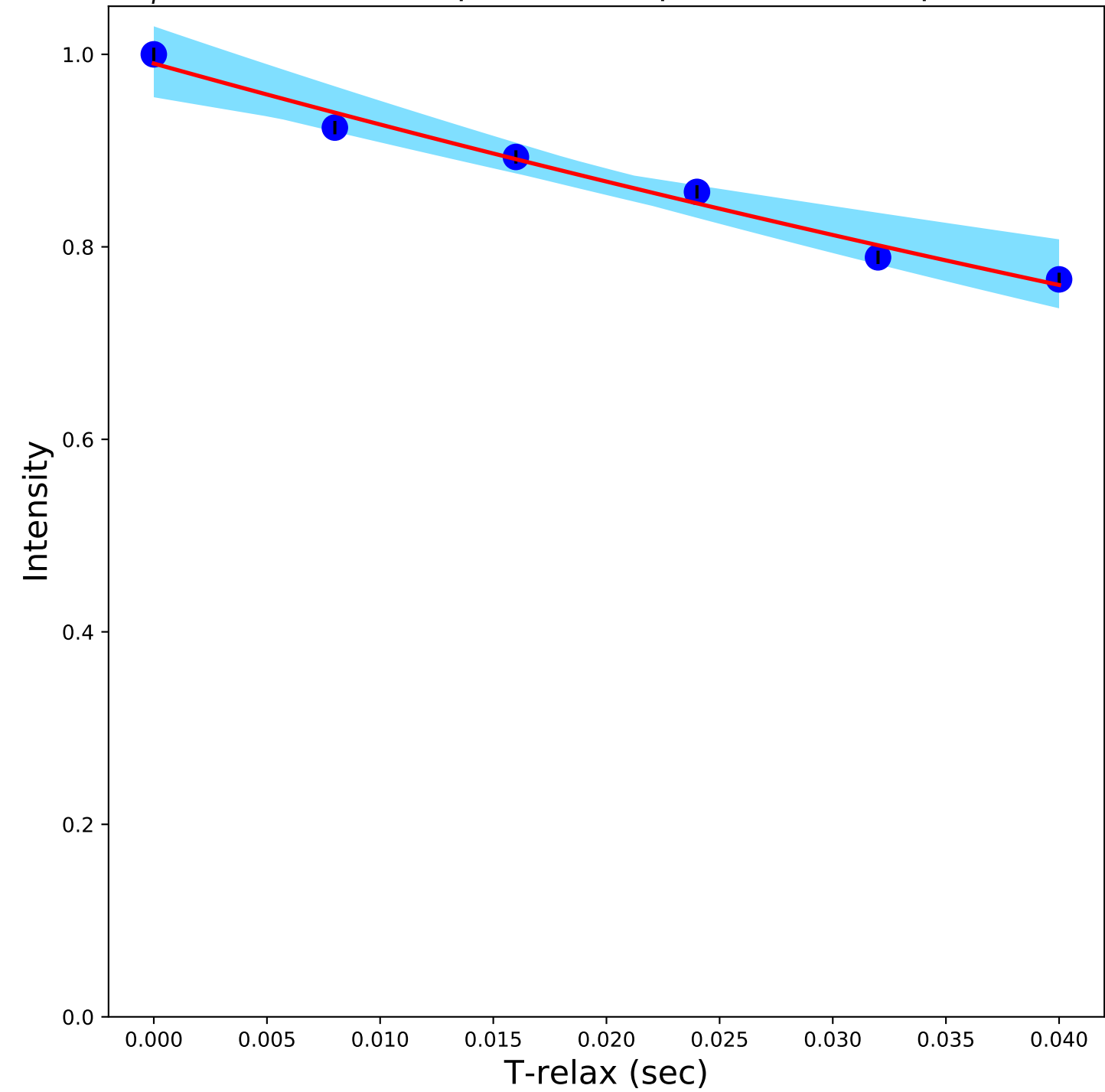
$$R_{1\rho} 6.86 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 460 \text{ Hz} \mid \bar{\chi}^2 = 3.47$$



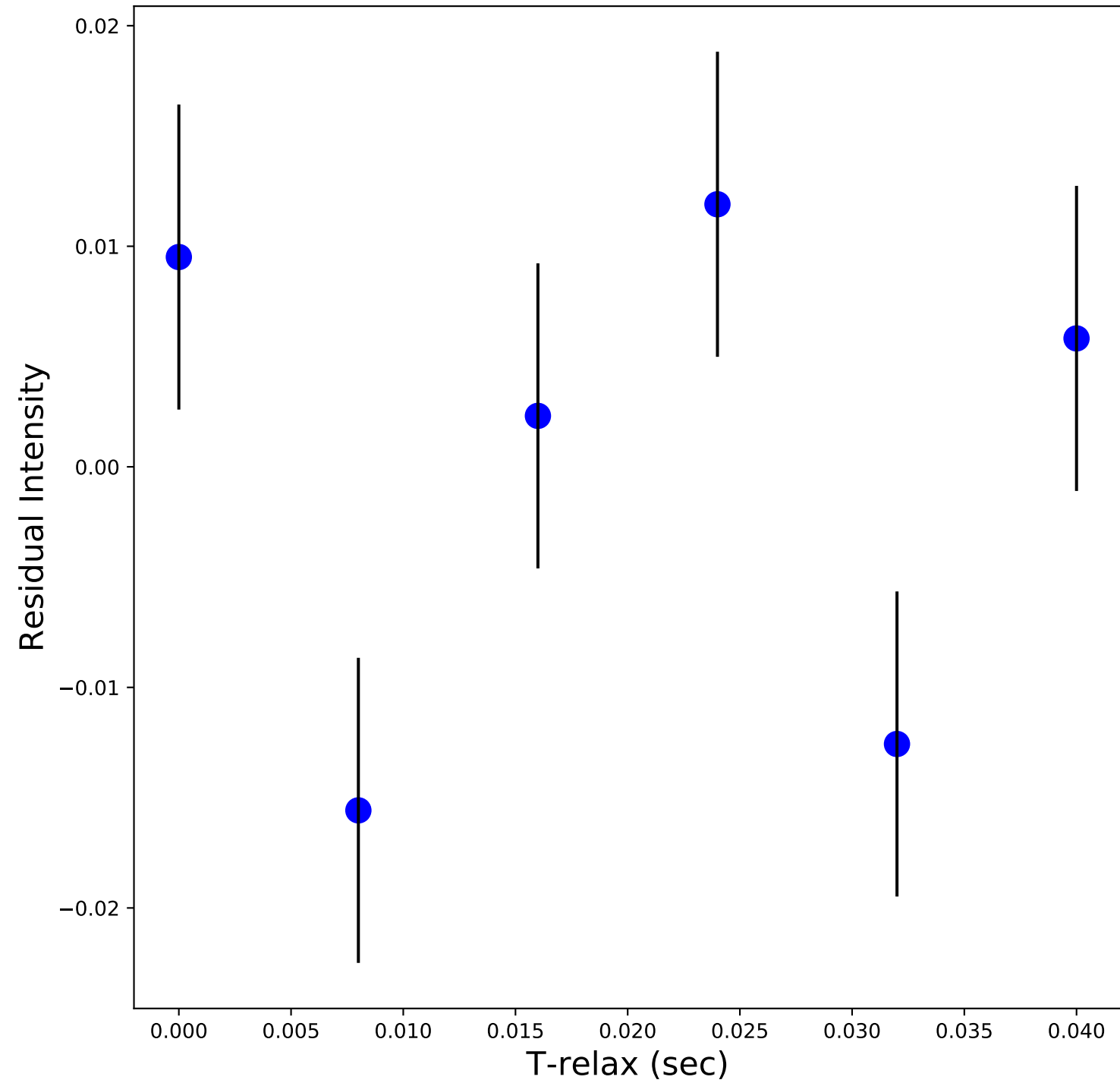
Folder (1430)



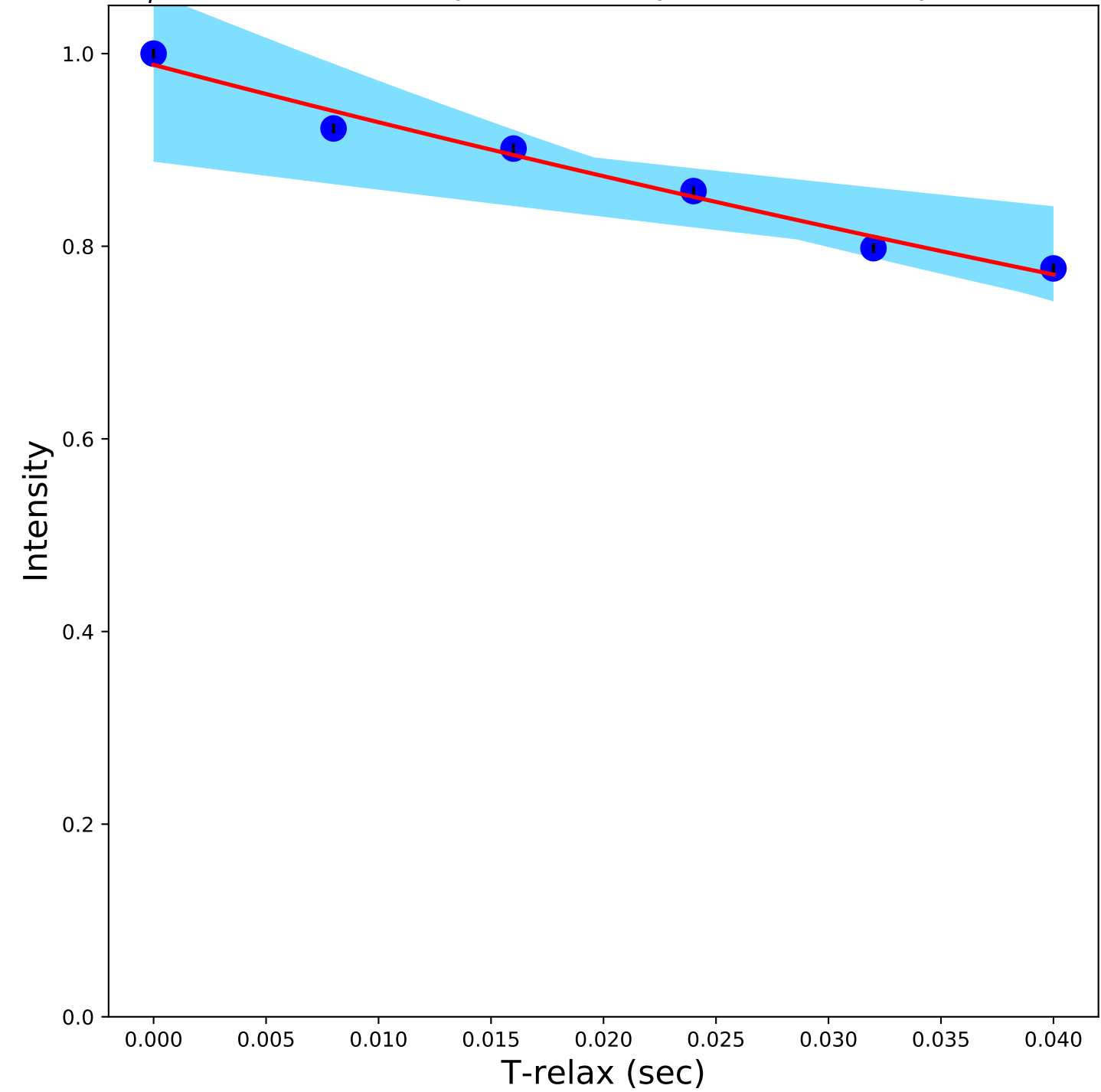
$$R_{1\rho} 6.61 \pm 0.46 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 3.51$$



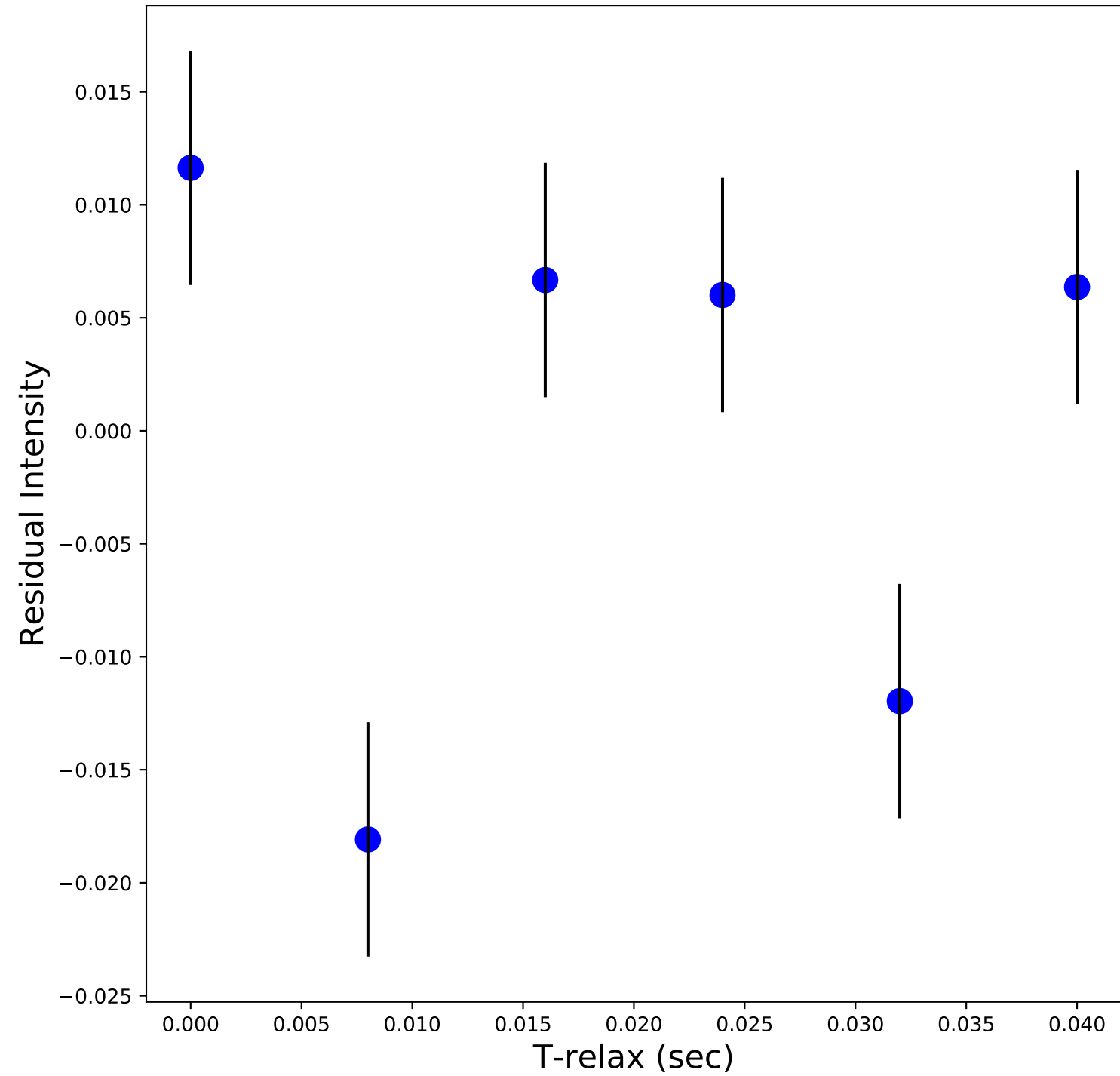
Folder (1431)



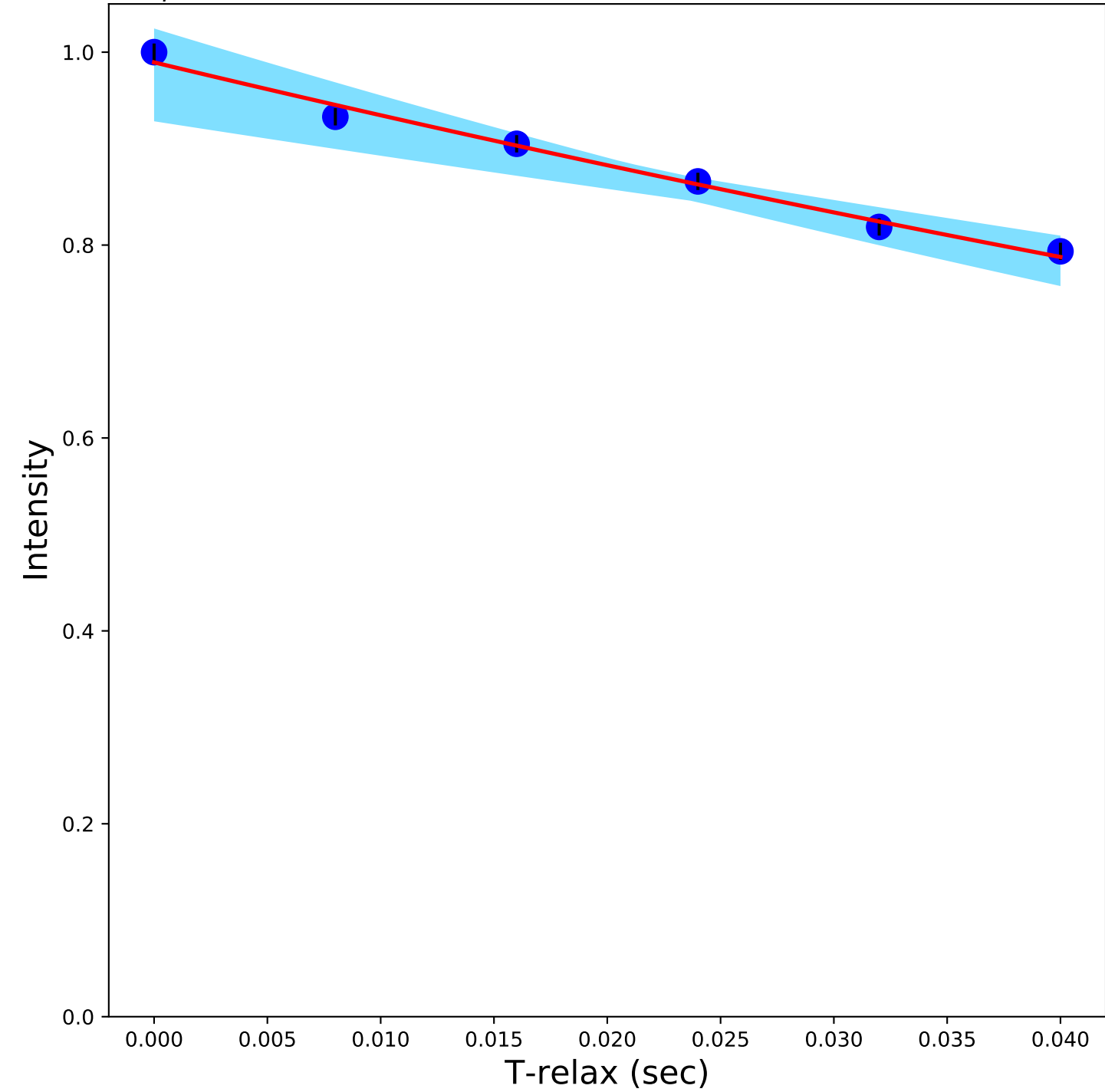
$R_{1\rho} 6.22 \pm 0.58 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 6.75$



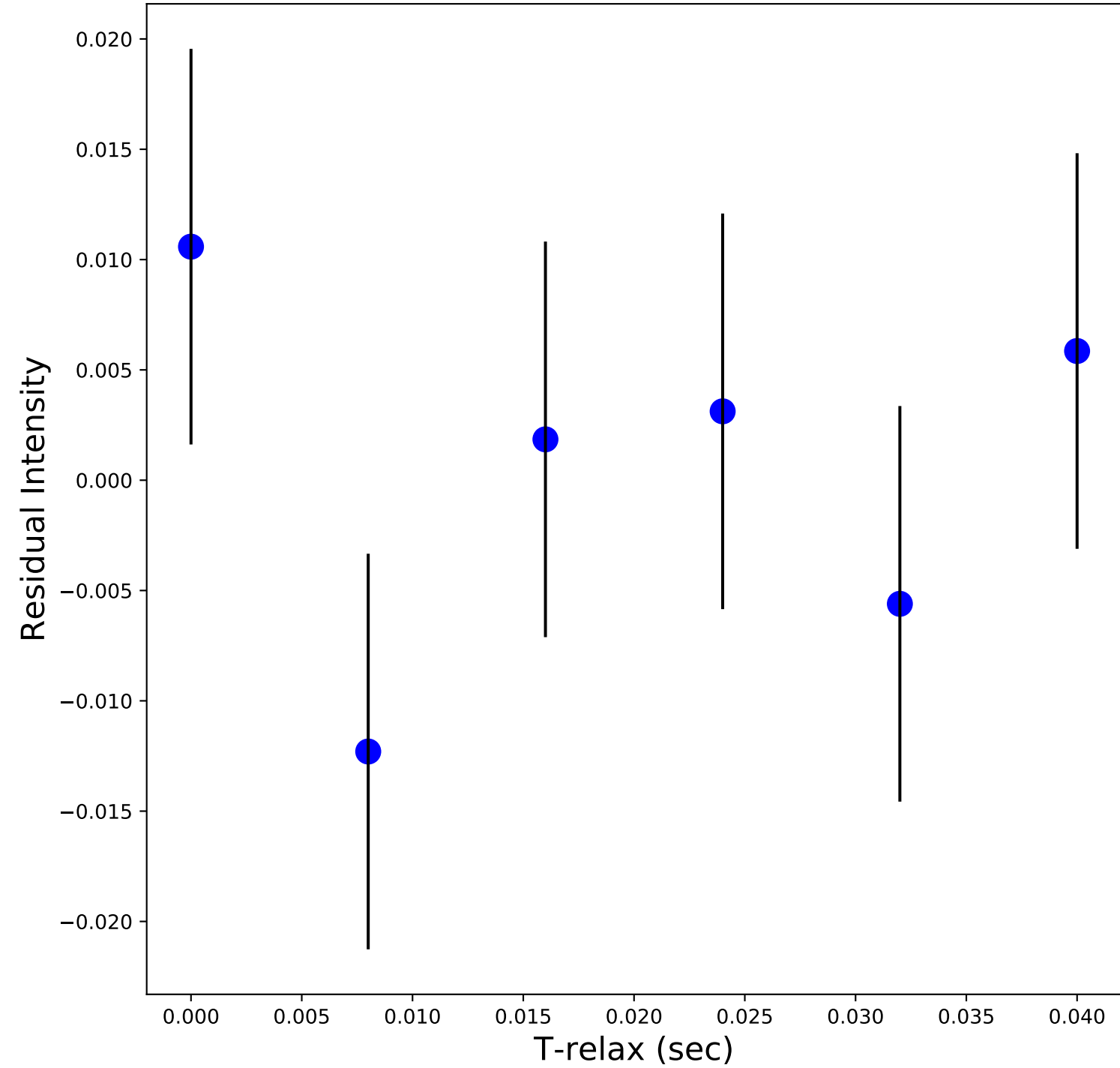
Folder (1432)



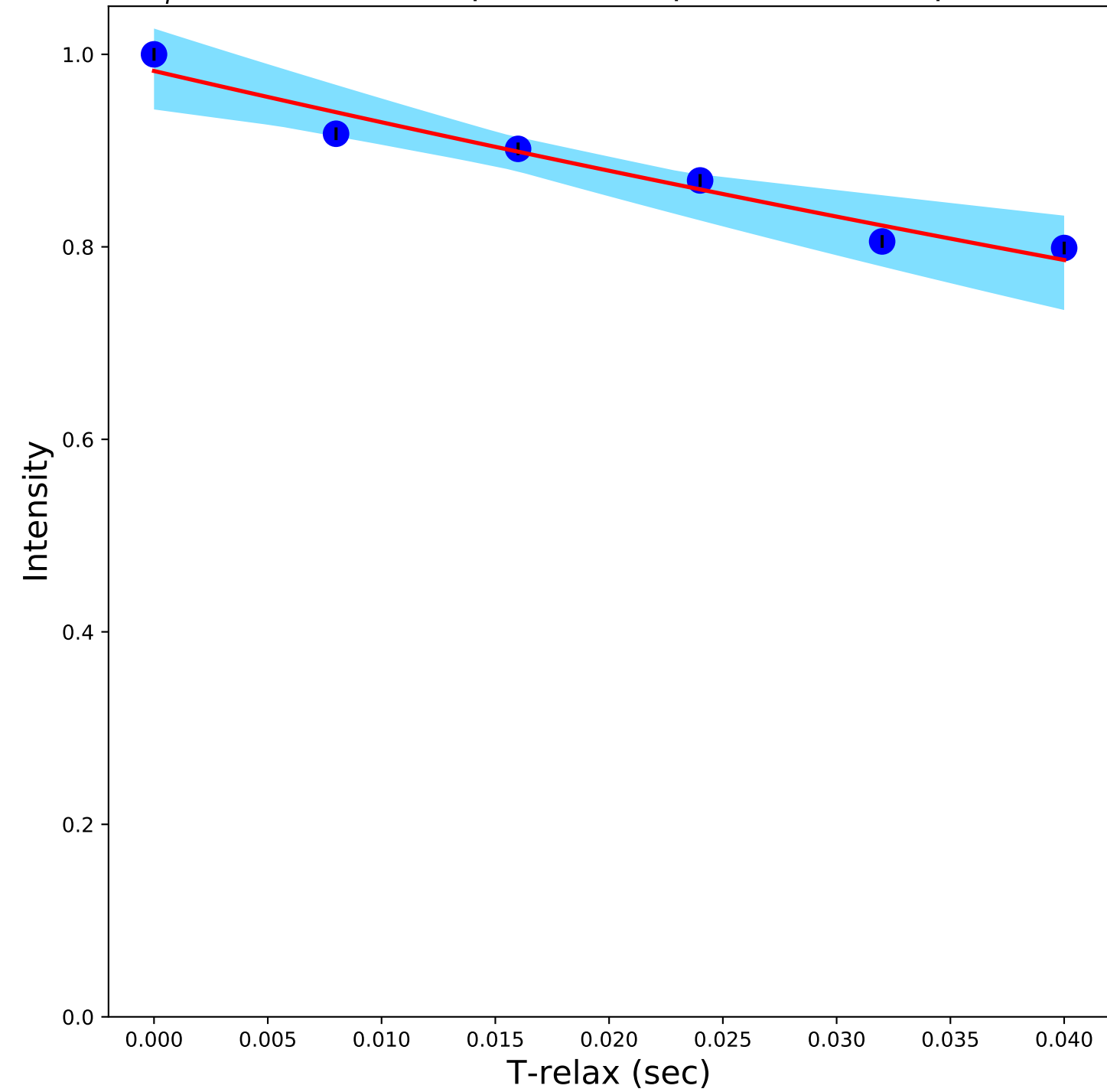
$R_{1\rho} 5.7 \pm 0.34 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 1.06$



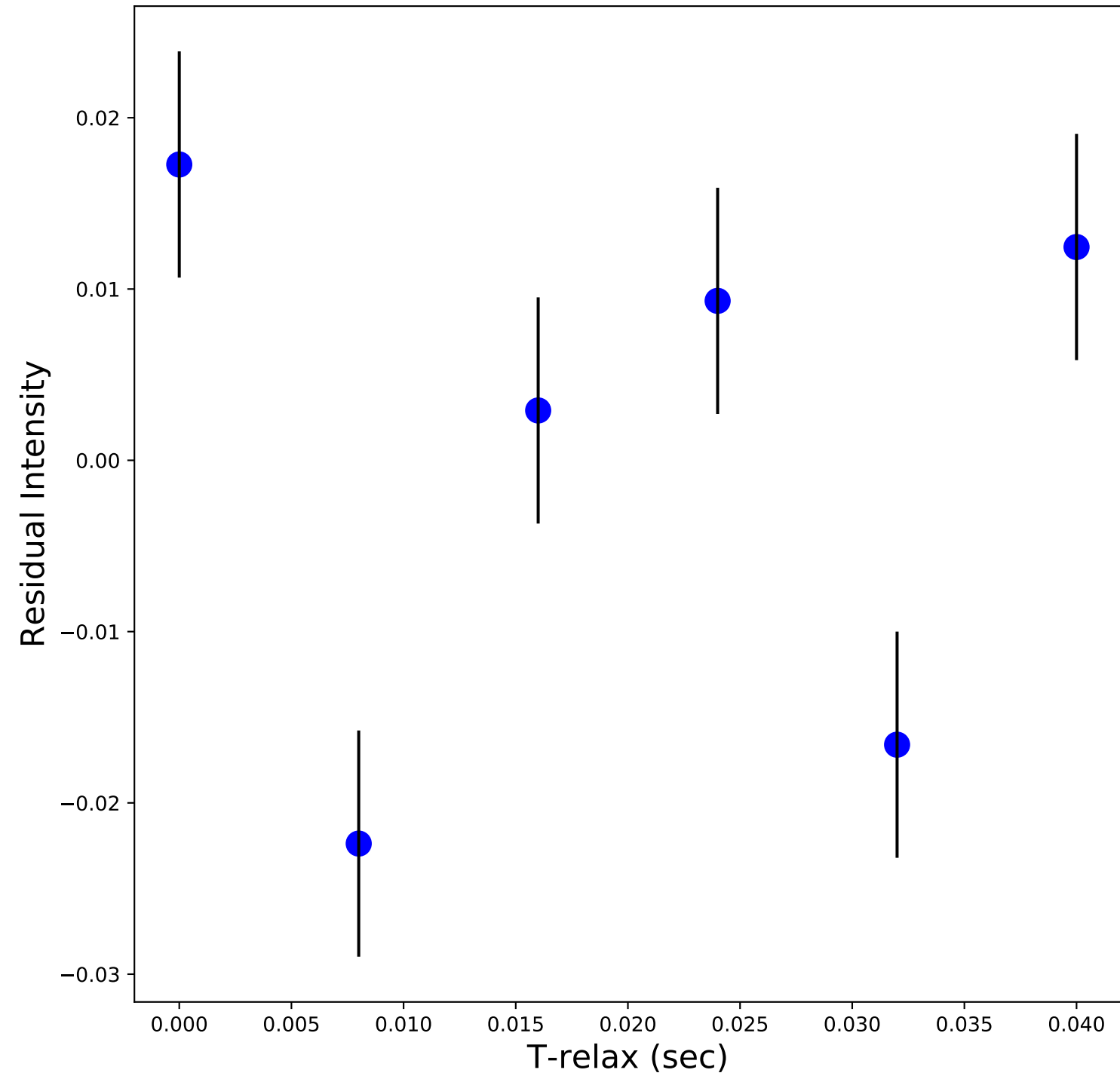
Folder (1433)



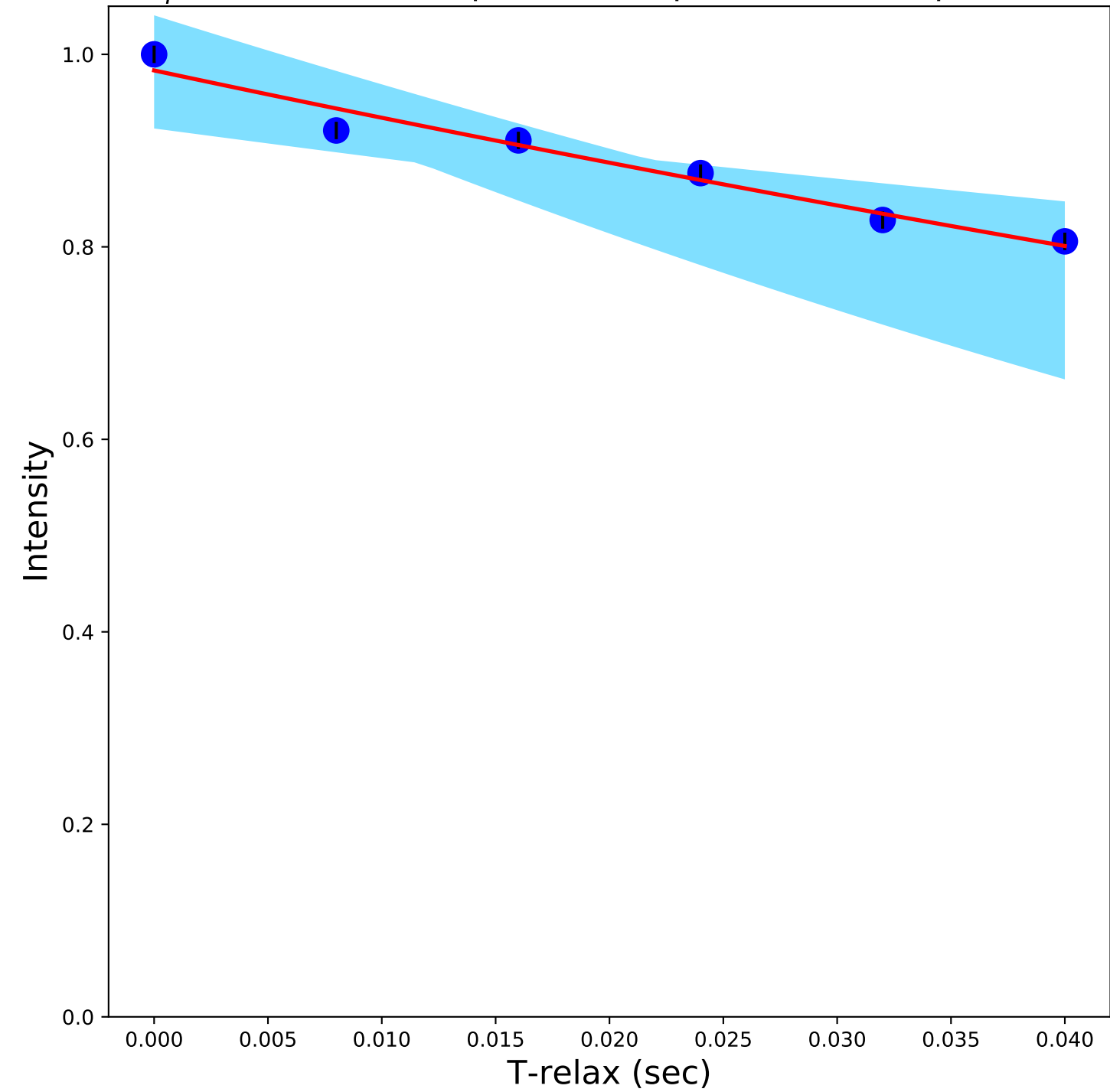
$$R_{1\rho} 5.57 \pm 0.65 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 7.6$$



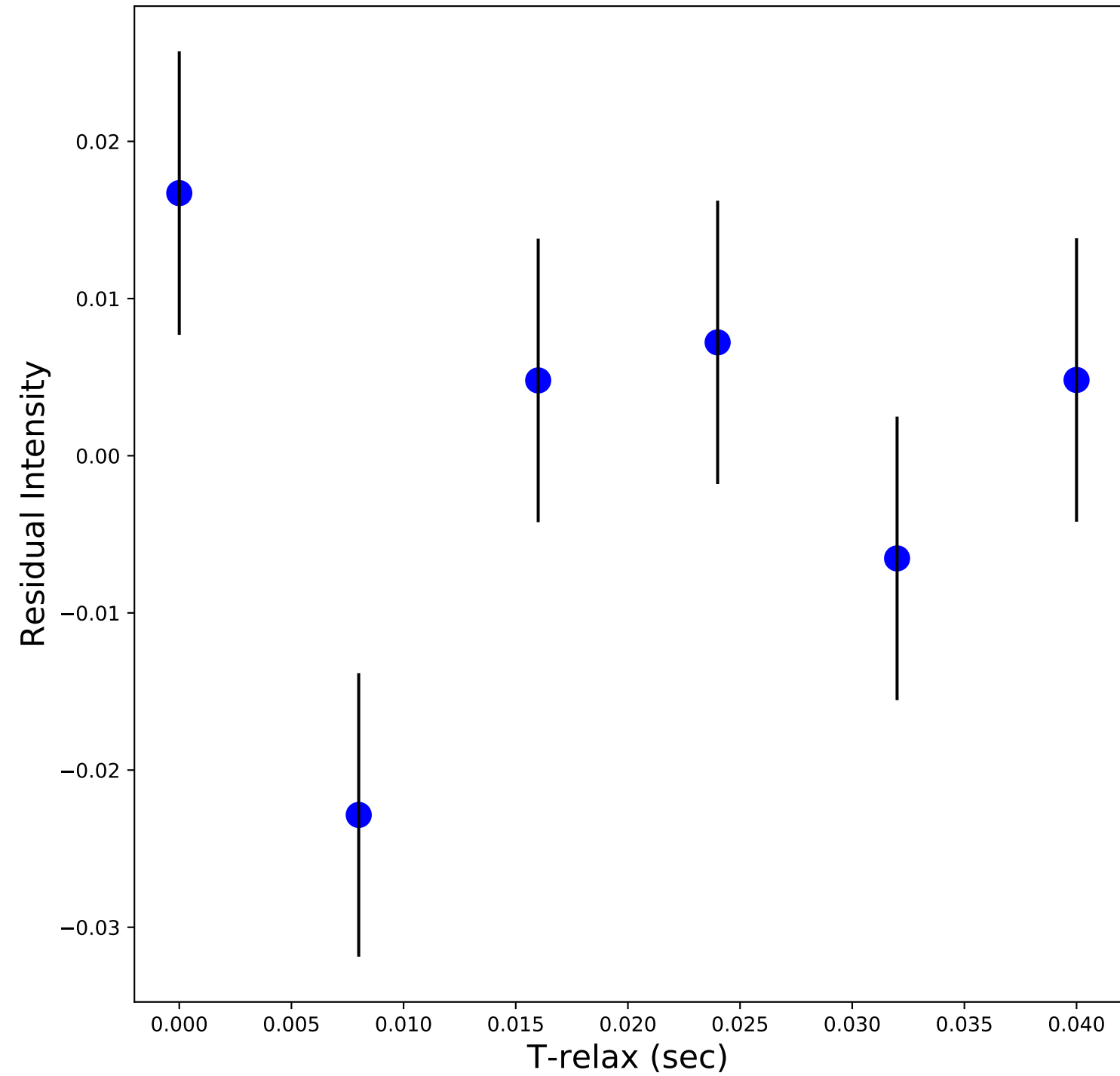
Folder (1434)



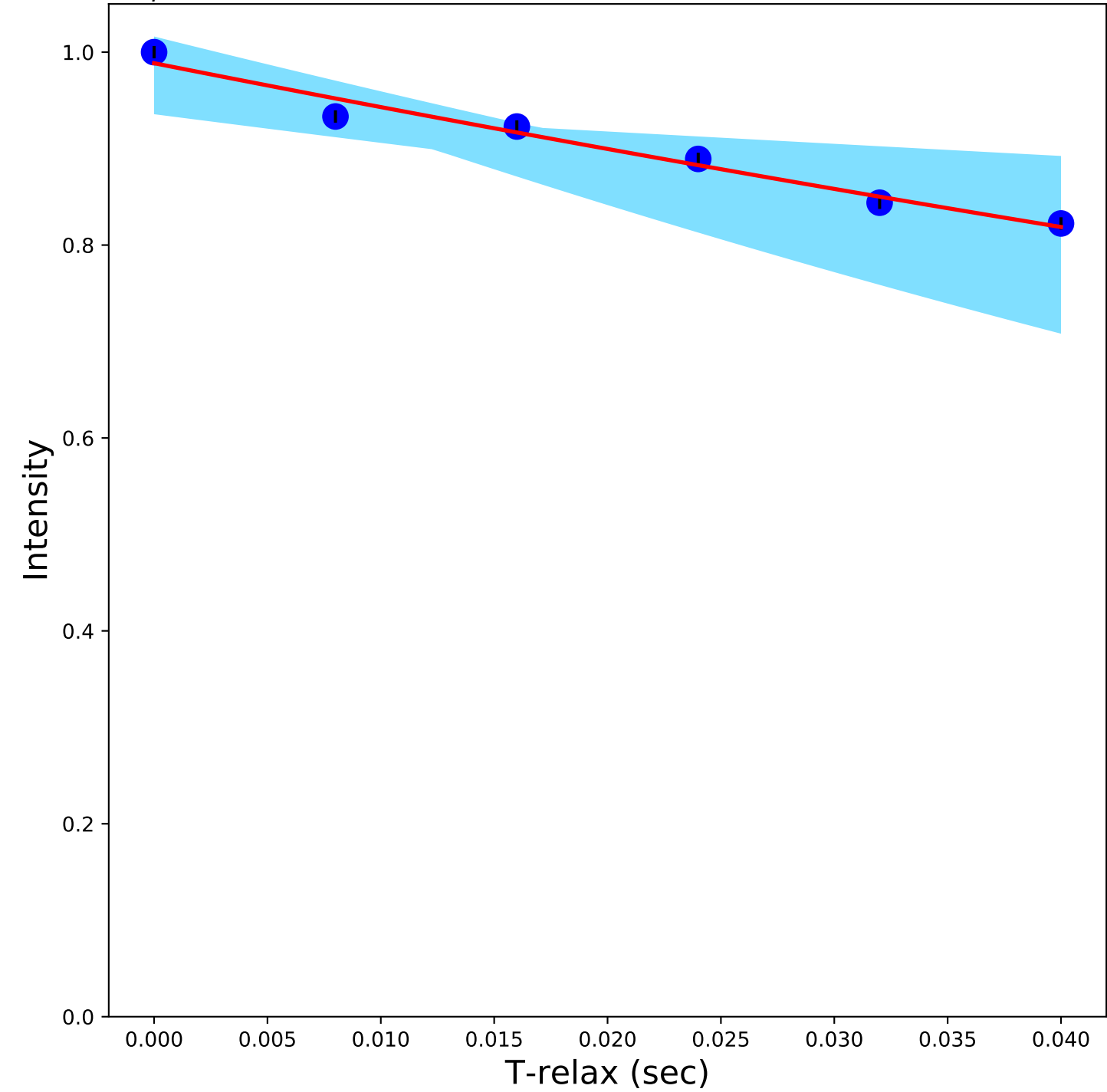
$R_{1\rho} 5.13 \pm 0.61 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 650 Hz \mid \bar{\chi}^2 = 2.9$



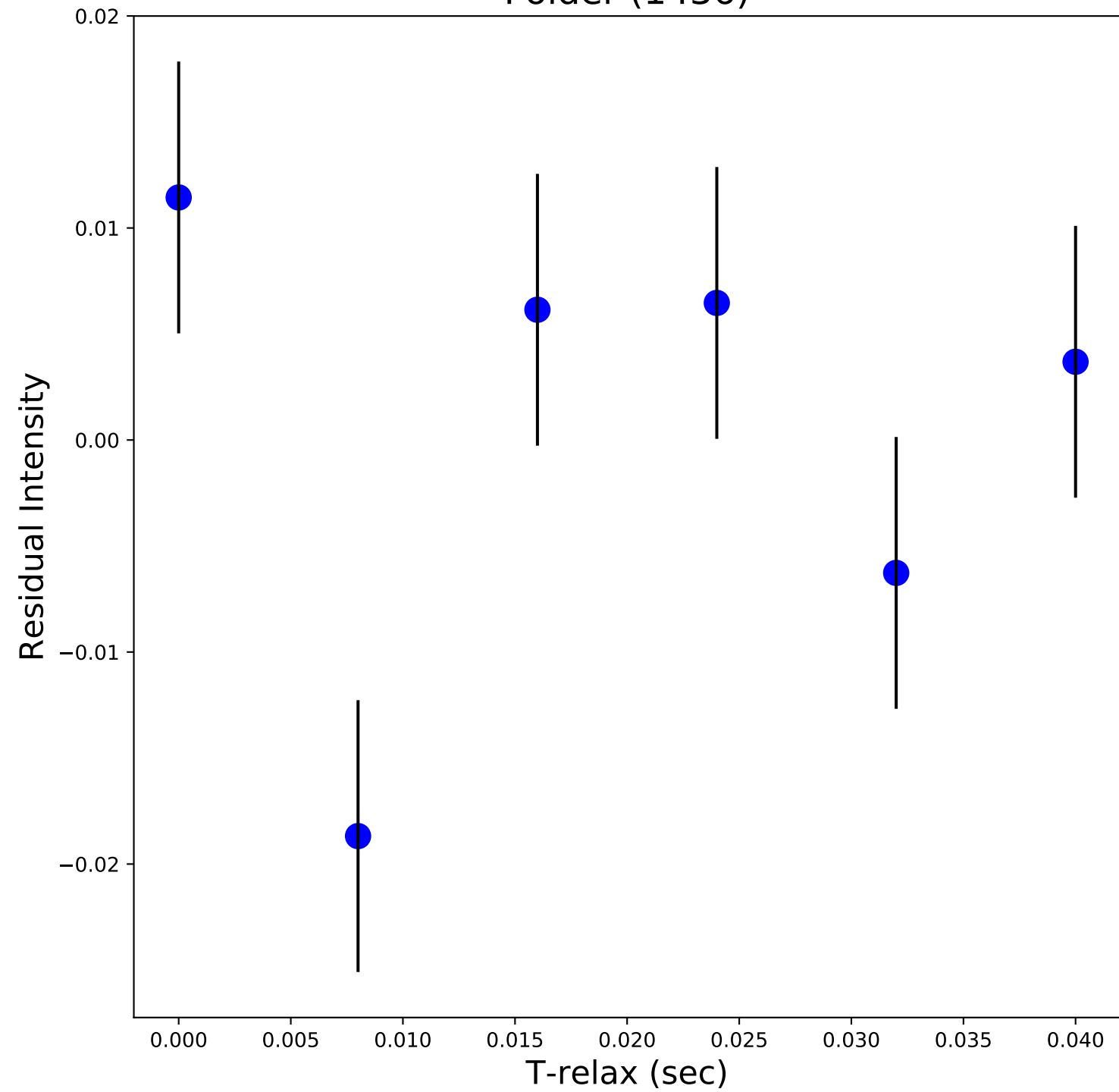
Folder (1435)



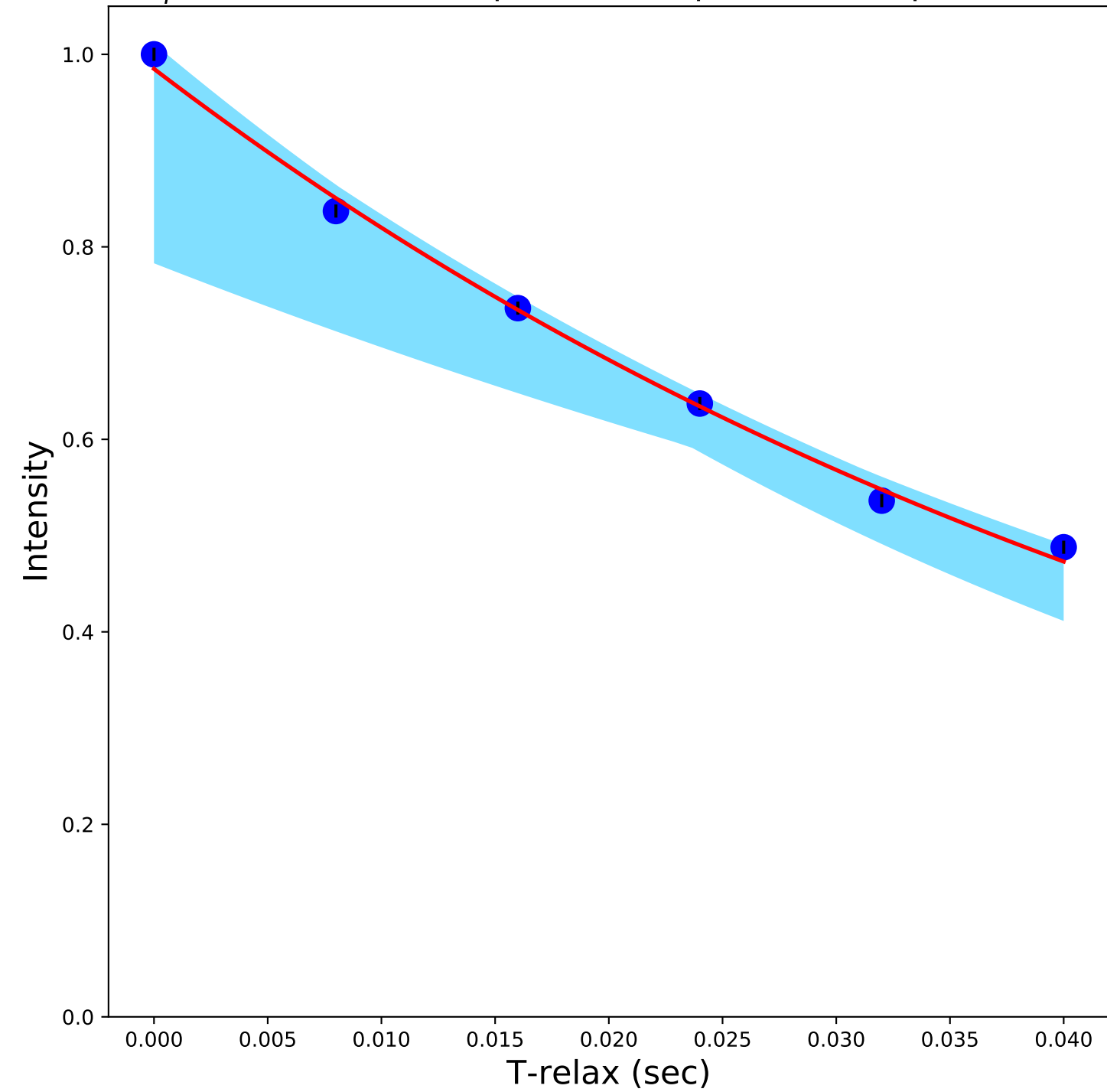
$$R_{1\rho} 4.71 \pm 0.46 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 3.73$$



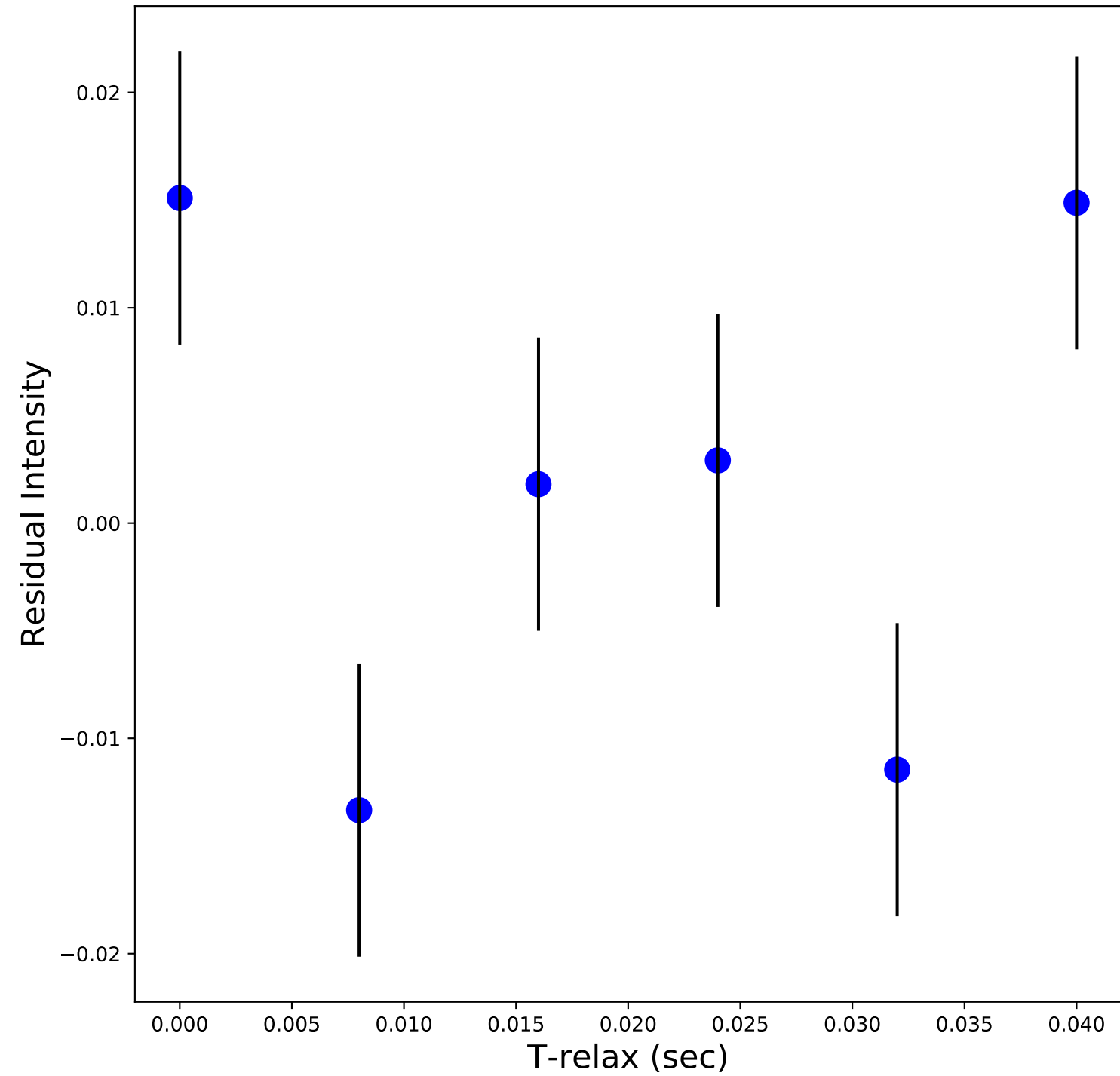
Folder (1436)



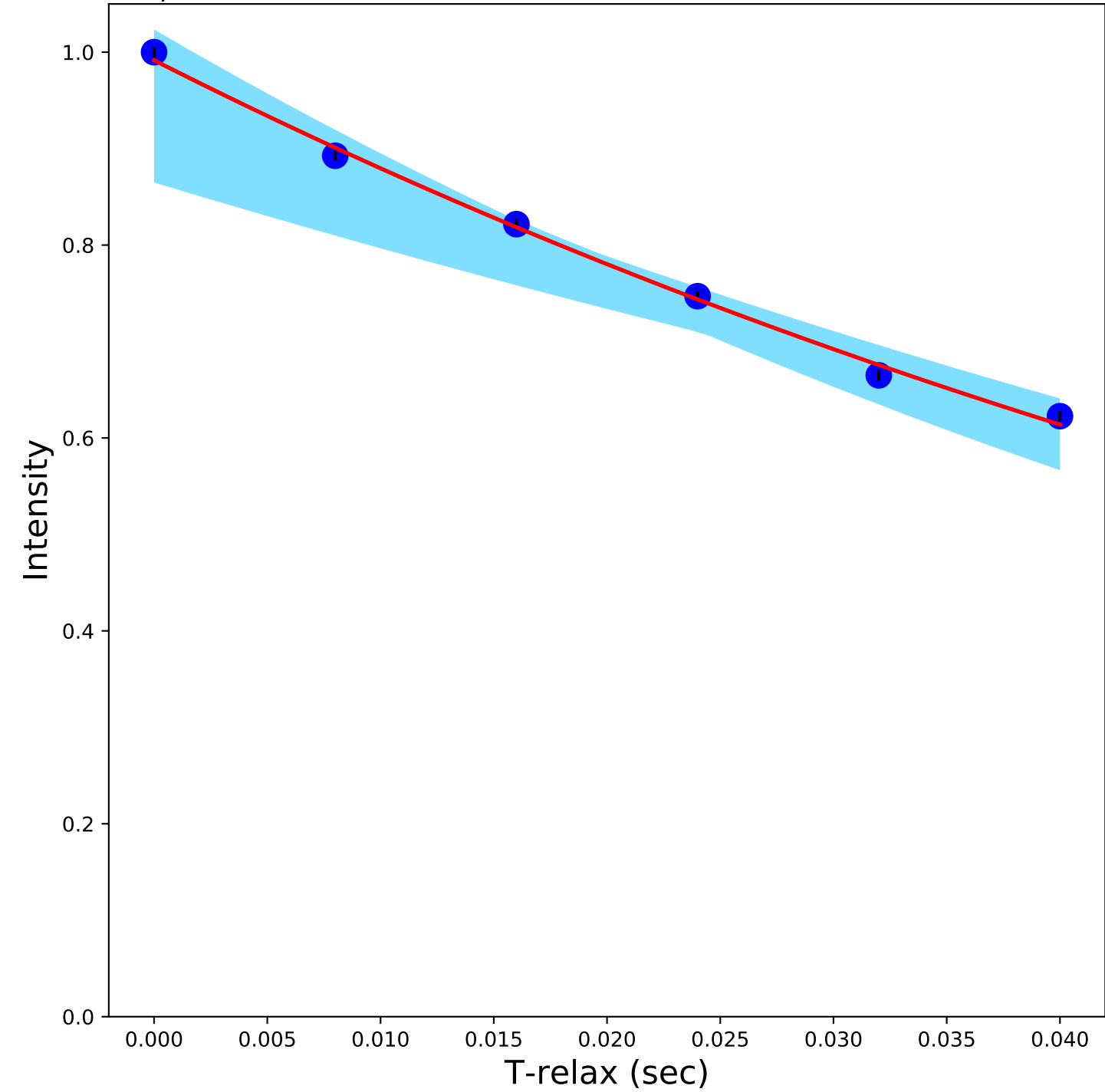
$R_{1\rho} 18.33 \pm 0.79 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 4.15$



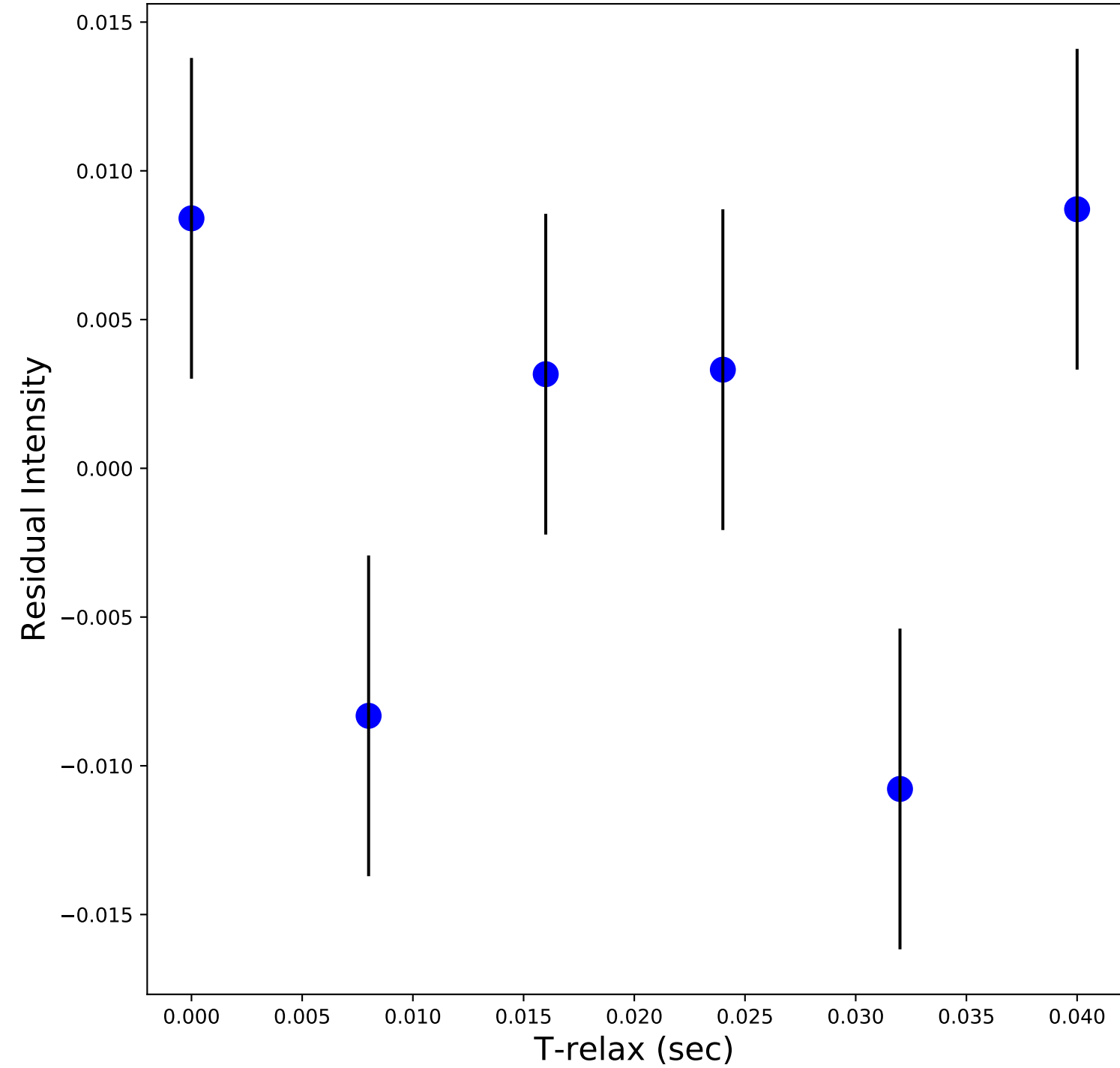
Folder (1437)



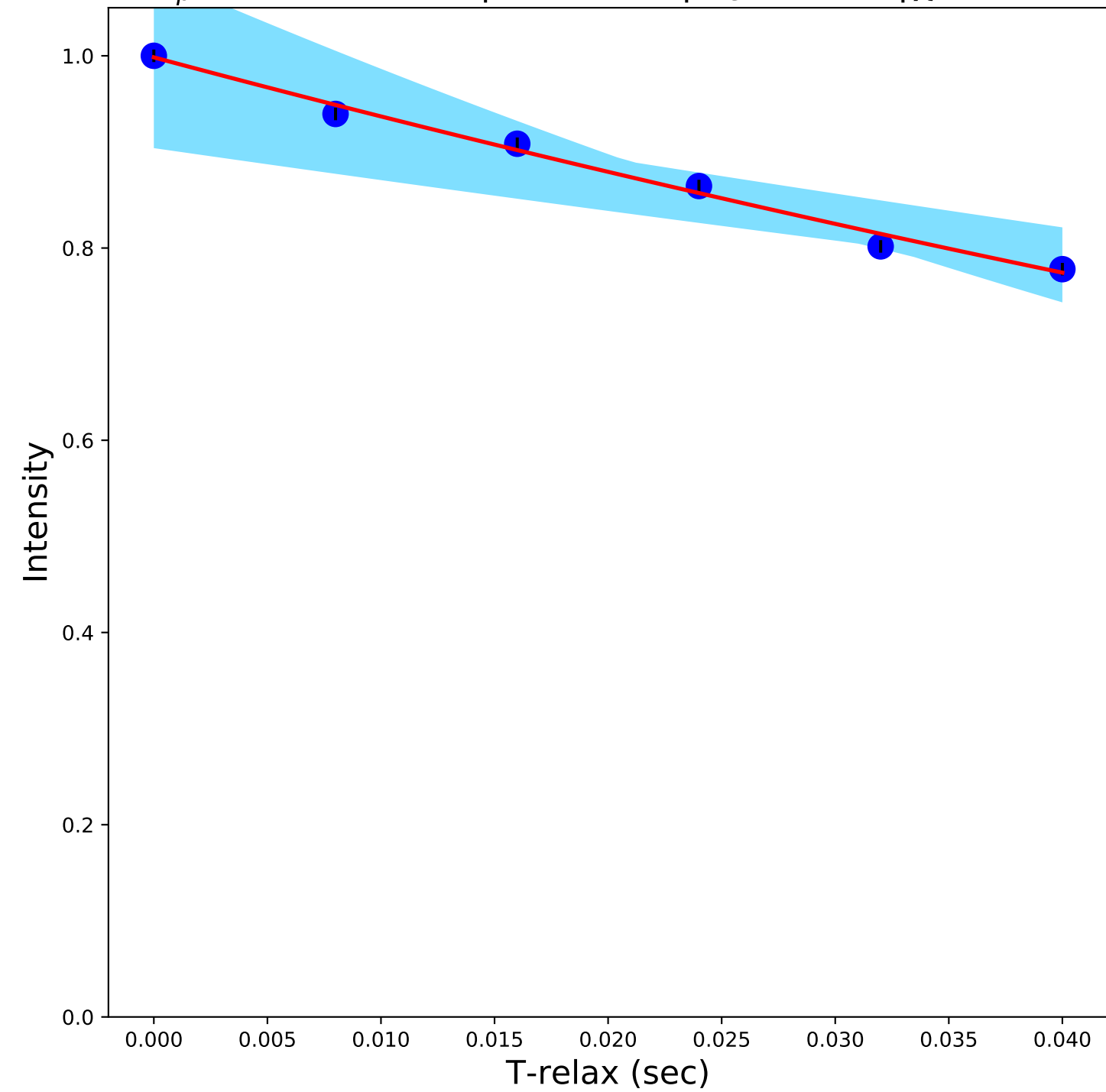
$R_{1\rho} 11.99 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 3.04$



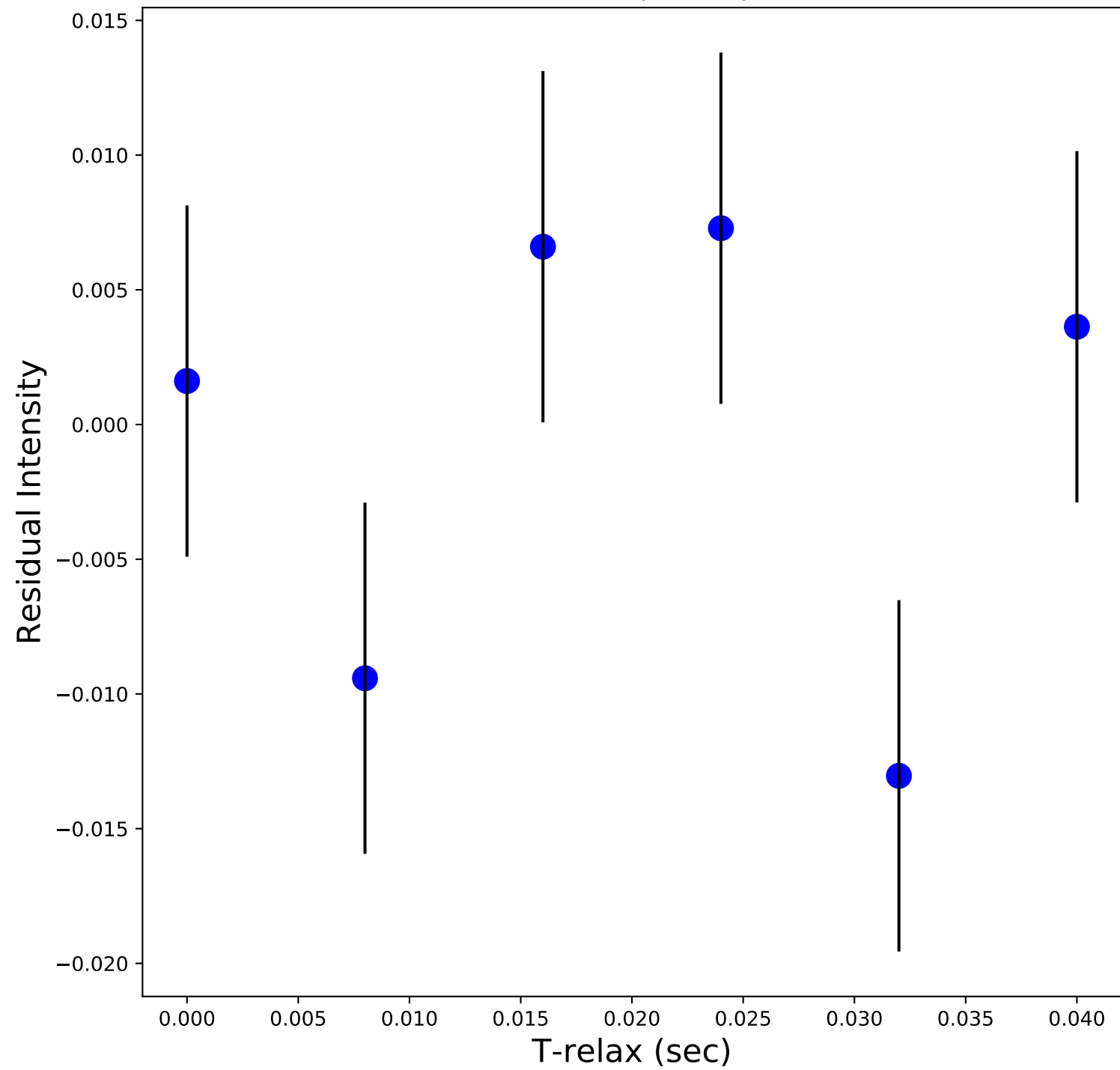
Folder (1438)



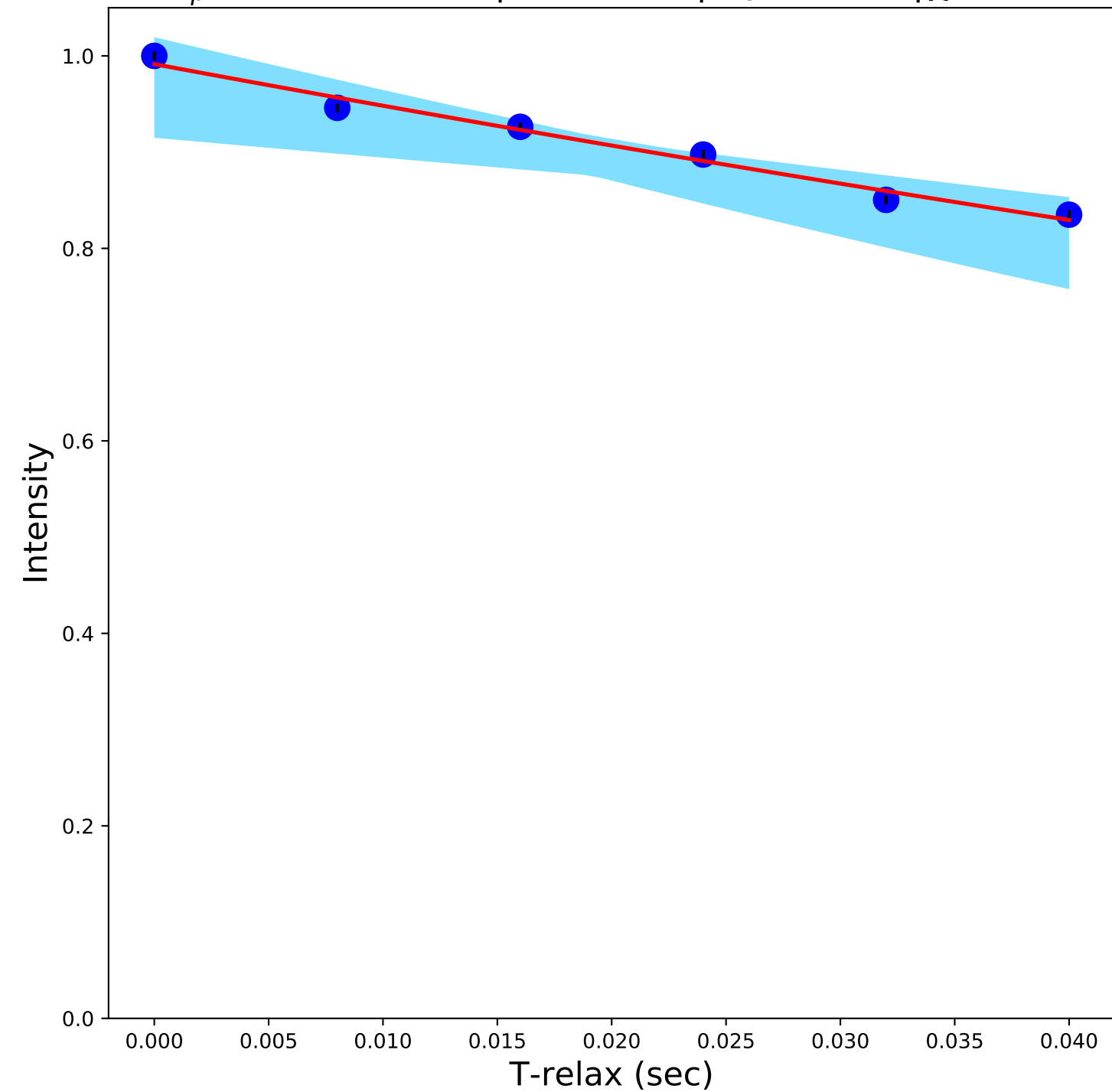
$R_{1\rho} 6.35 \pm 0.45 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 2.18$



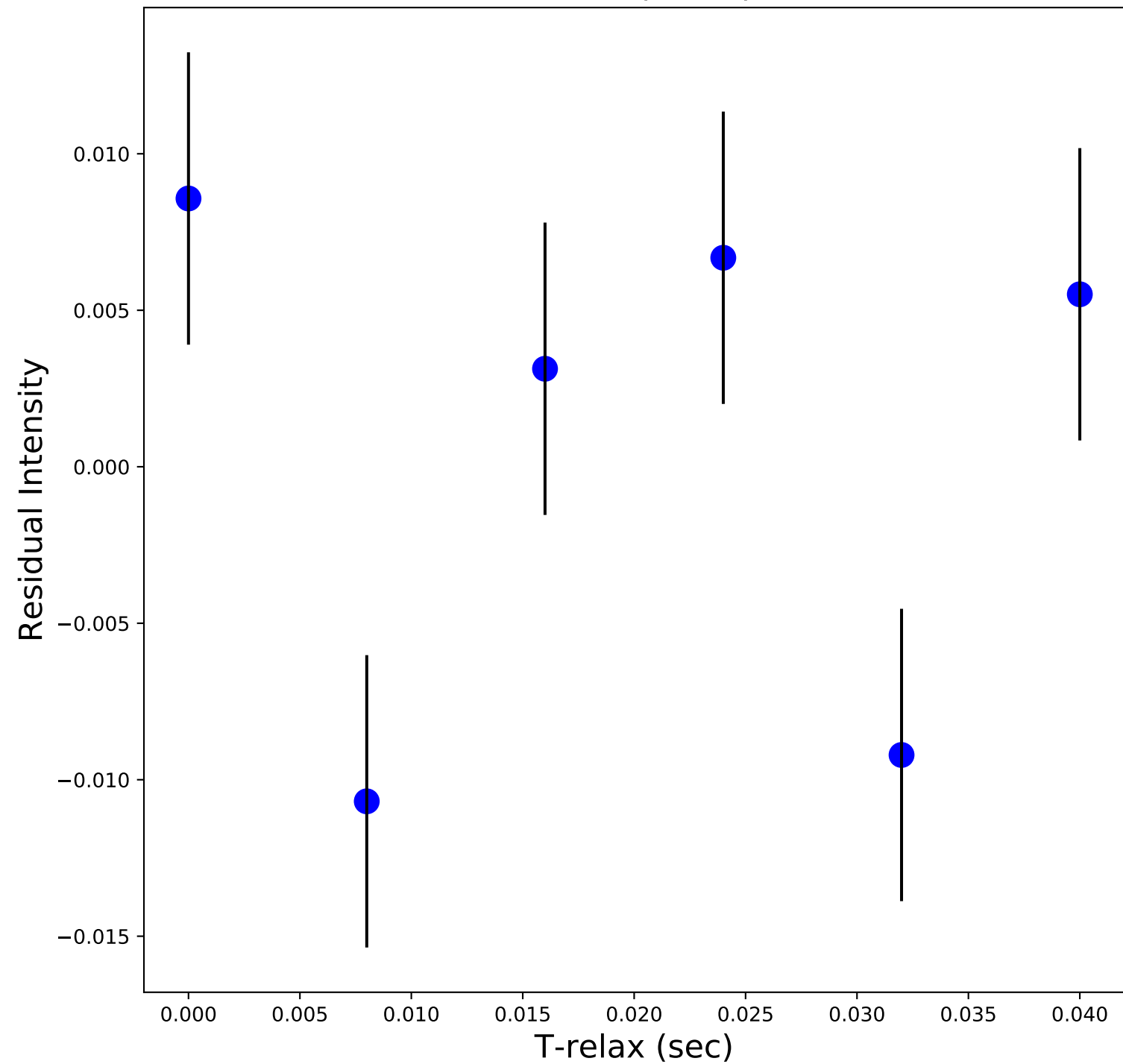
Folder (1439)



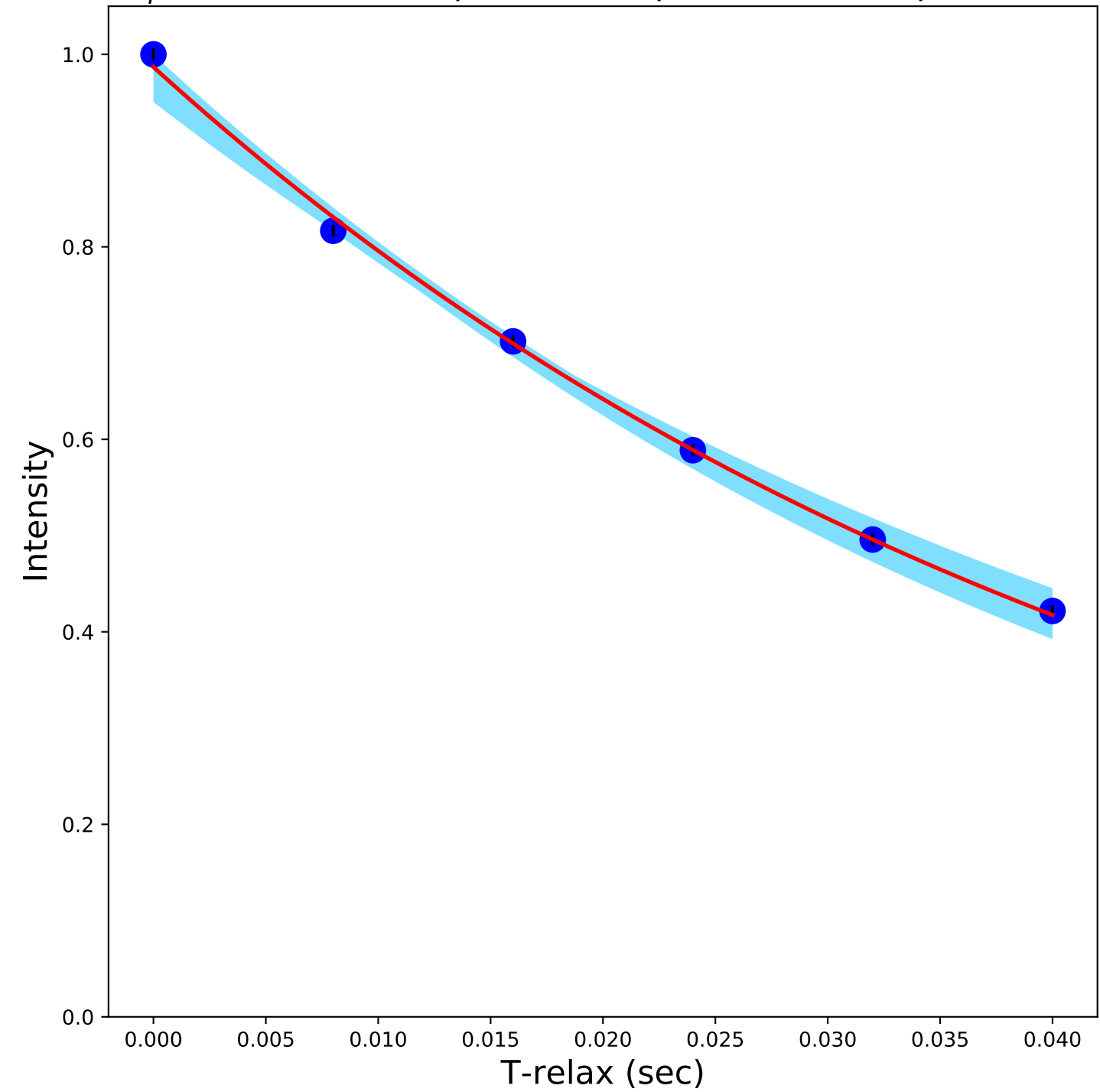
$R_{1\rho} 4.46 \pm 0.38 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 4.1$



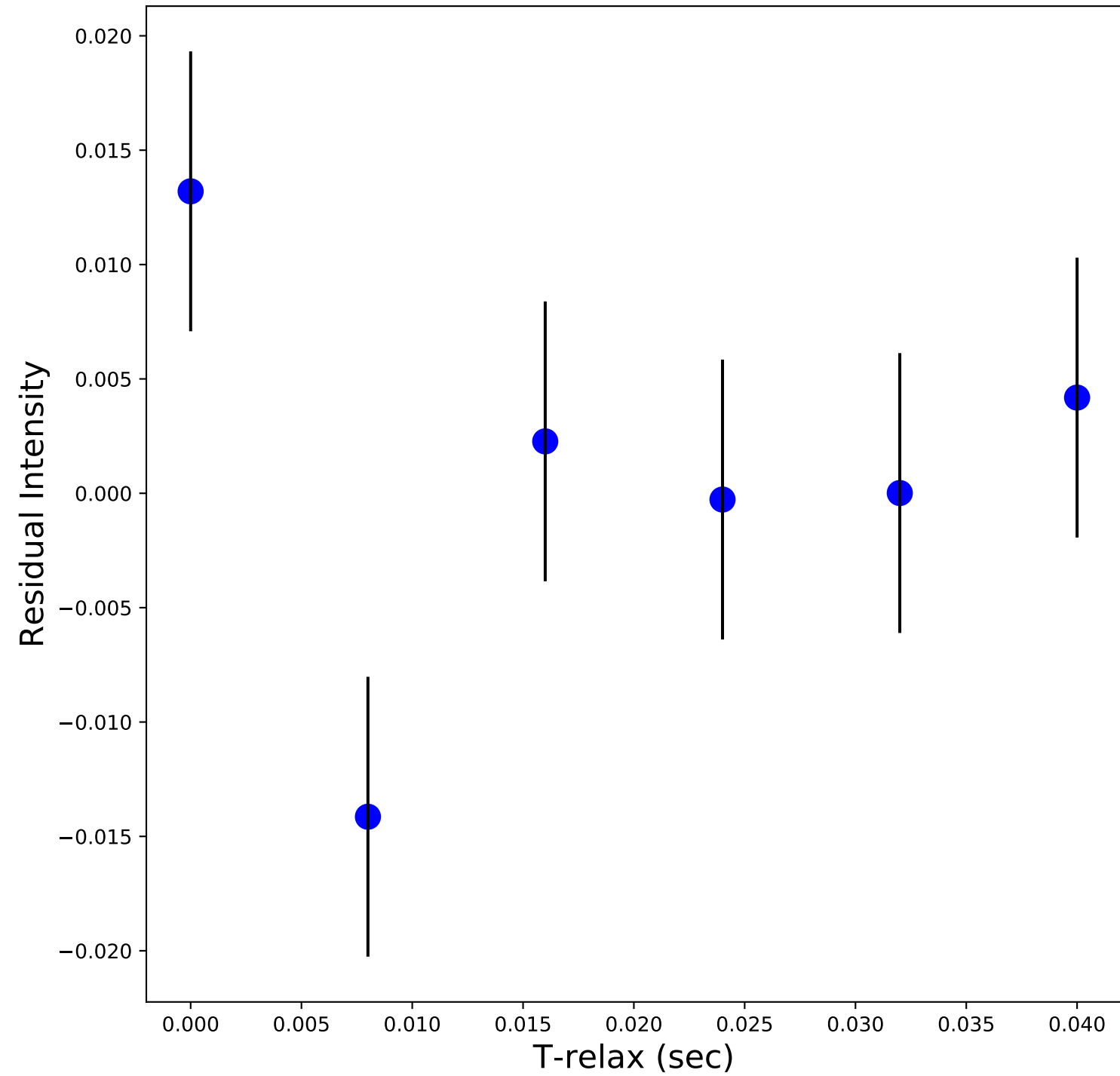
Folder (1440)



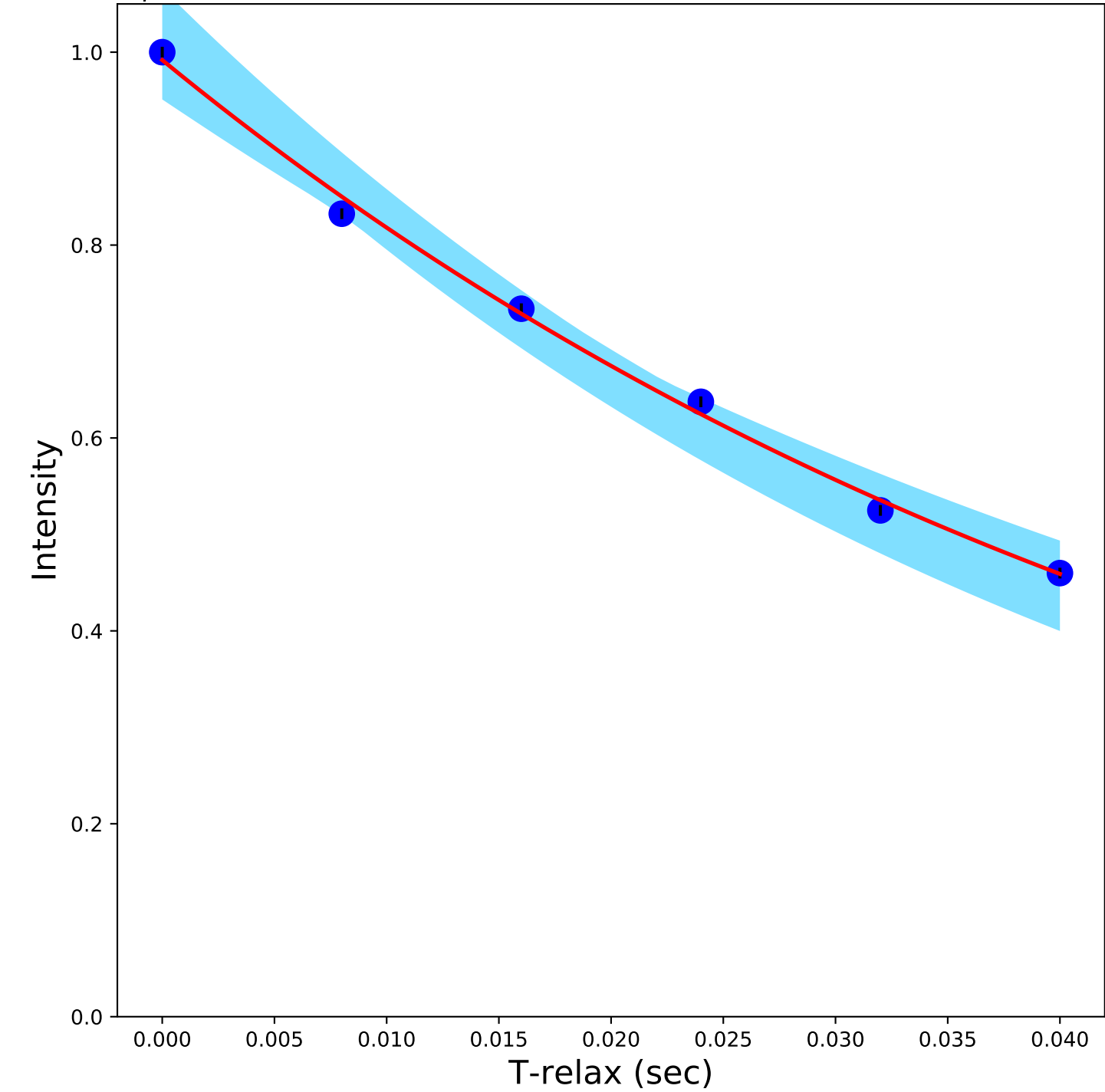
$$R_{1\rho} 21.5 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 2.65$$



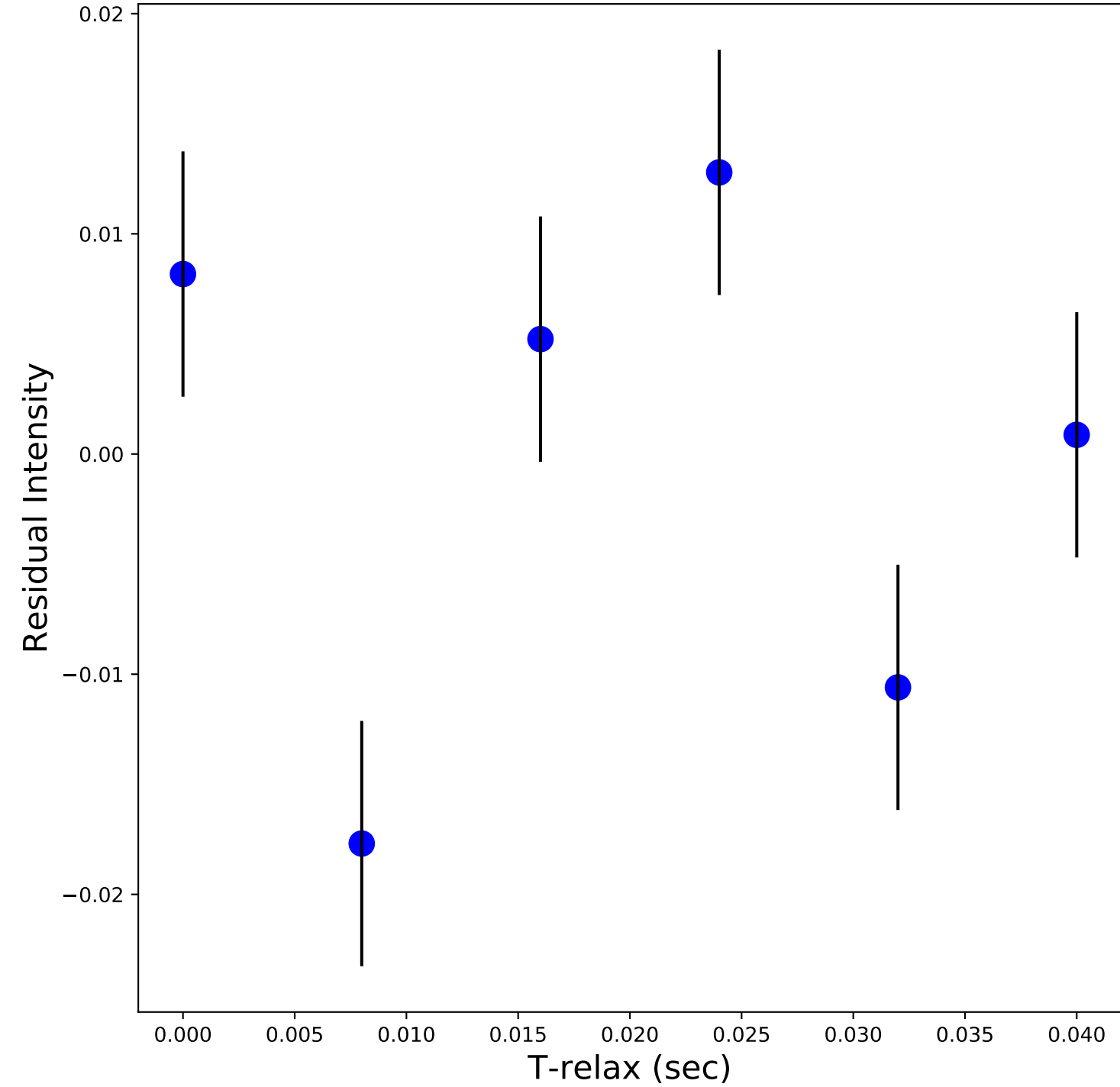
Folder (1441)



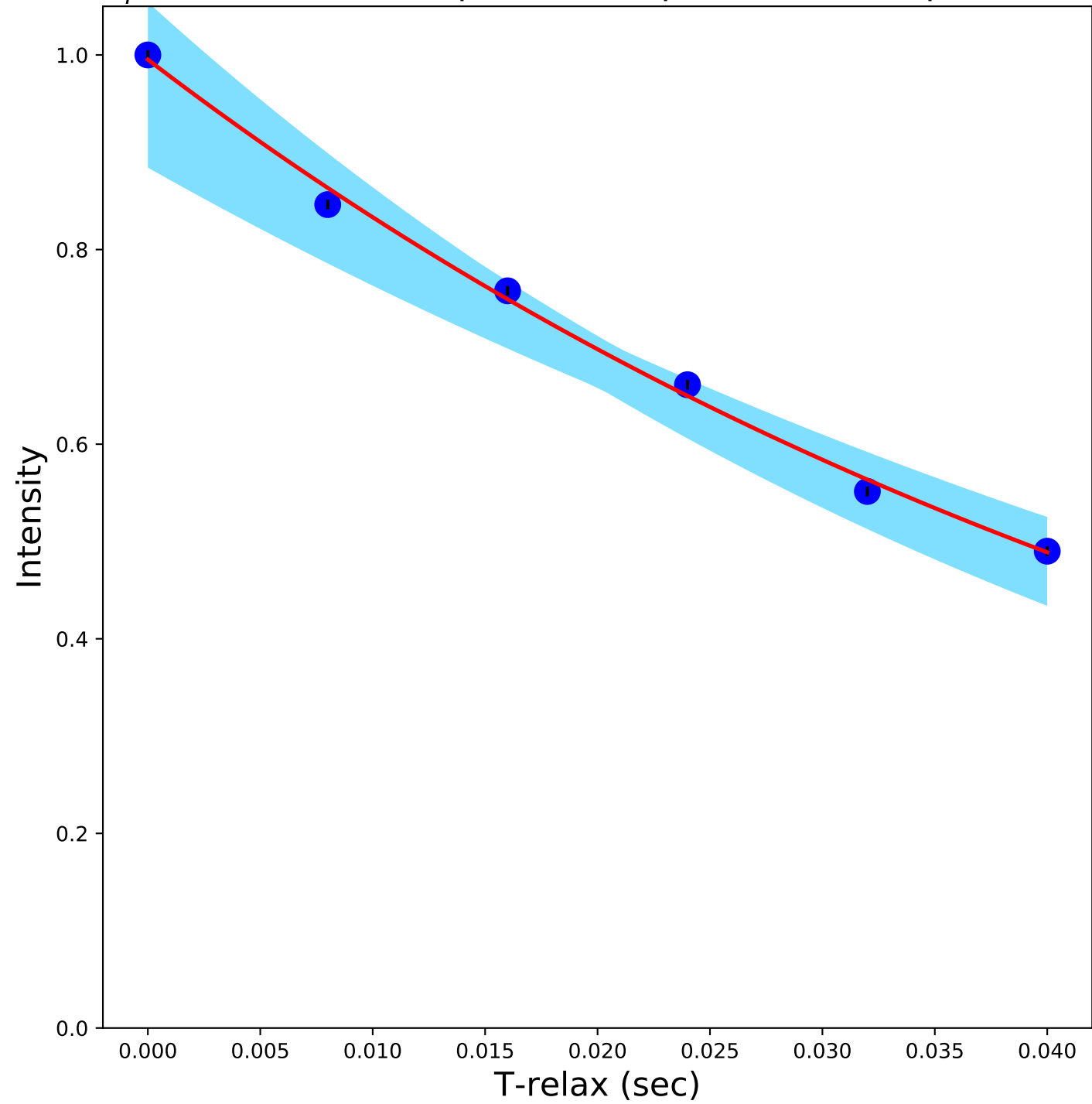
$R_{1\rho} 19.26 \pm 0.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 5.51$



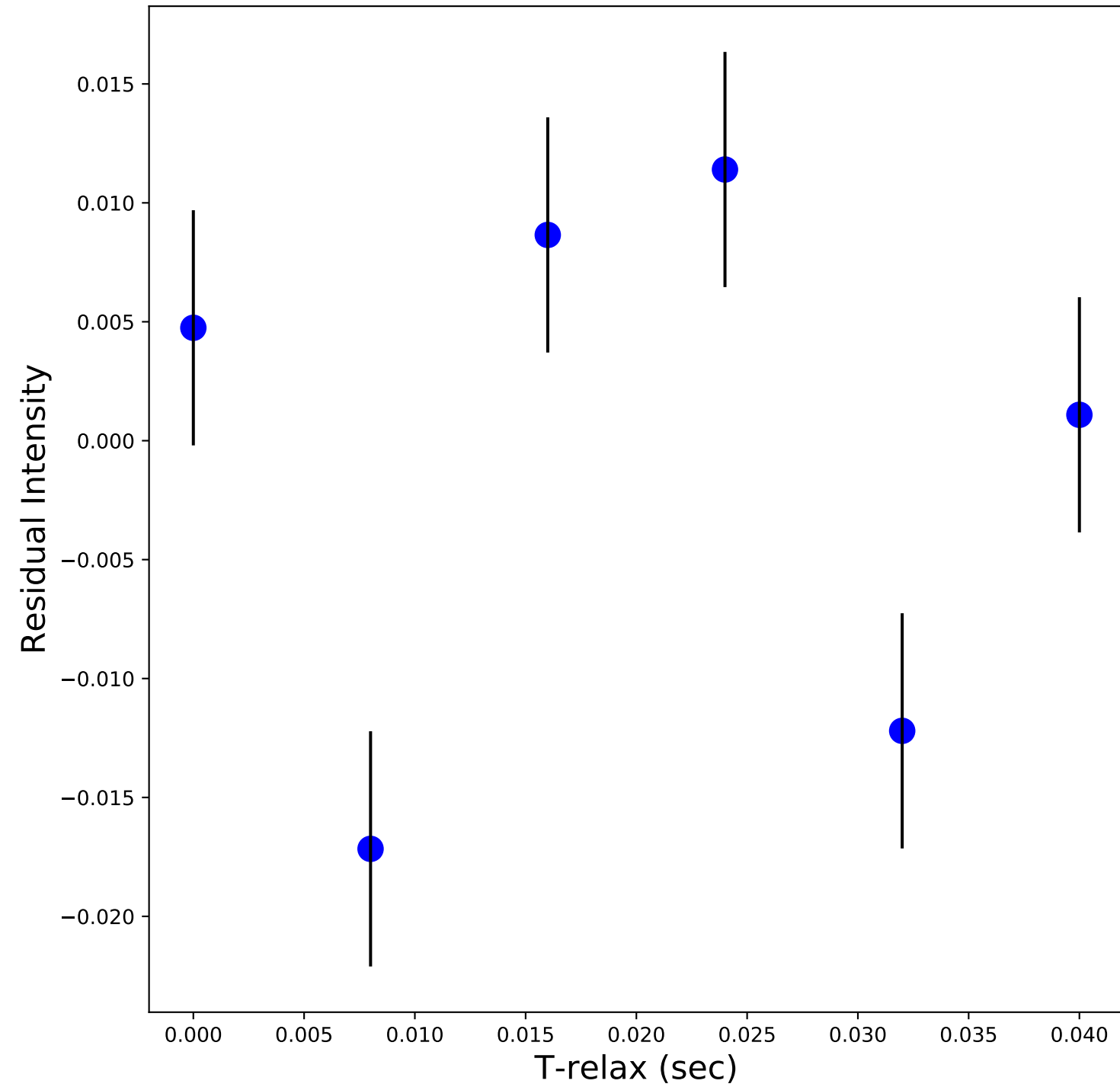
Folder (1442)



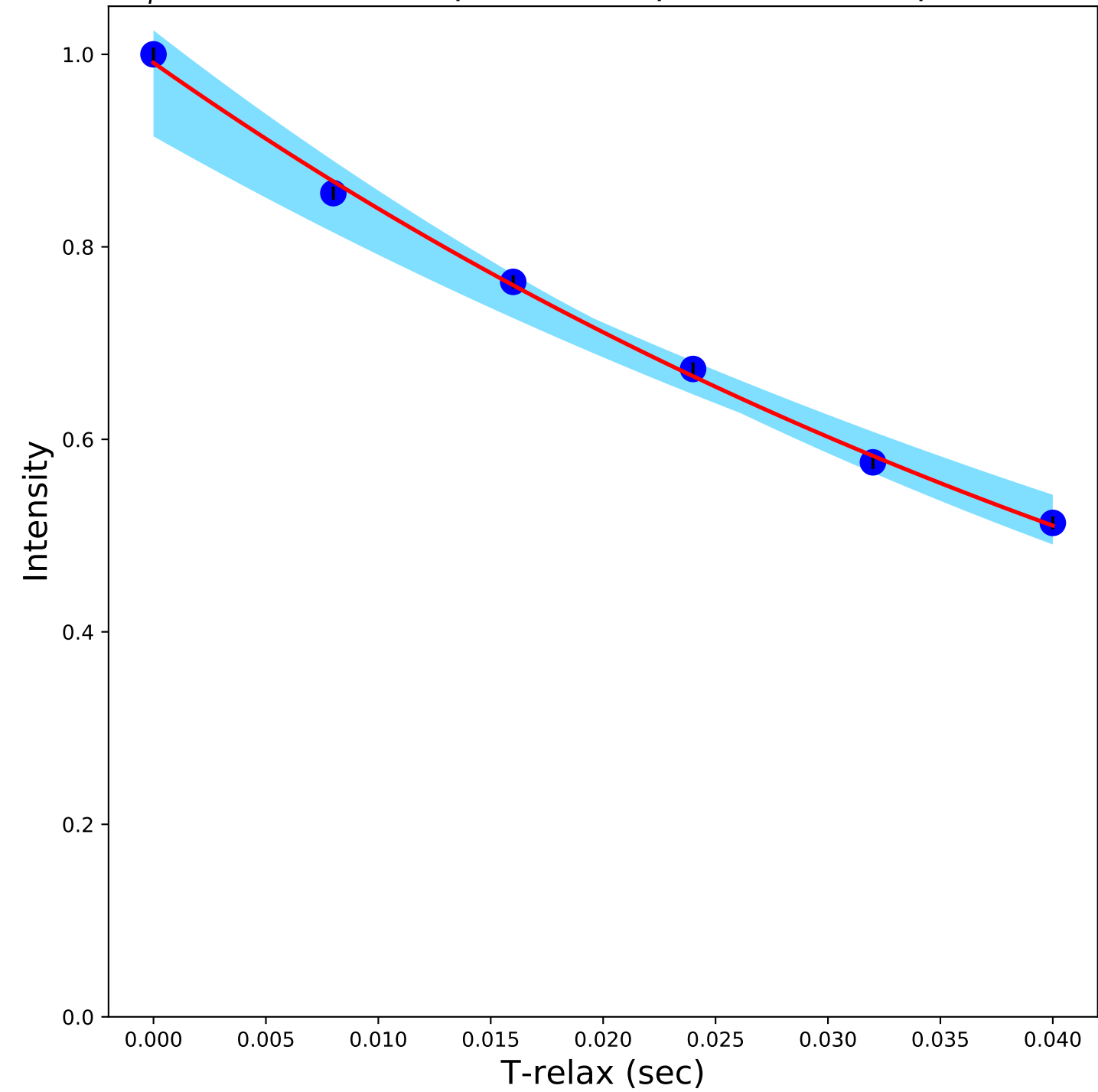
$R_{1\rho} 17.77 \pm 0.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 6.87$



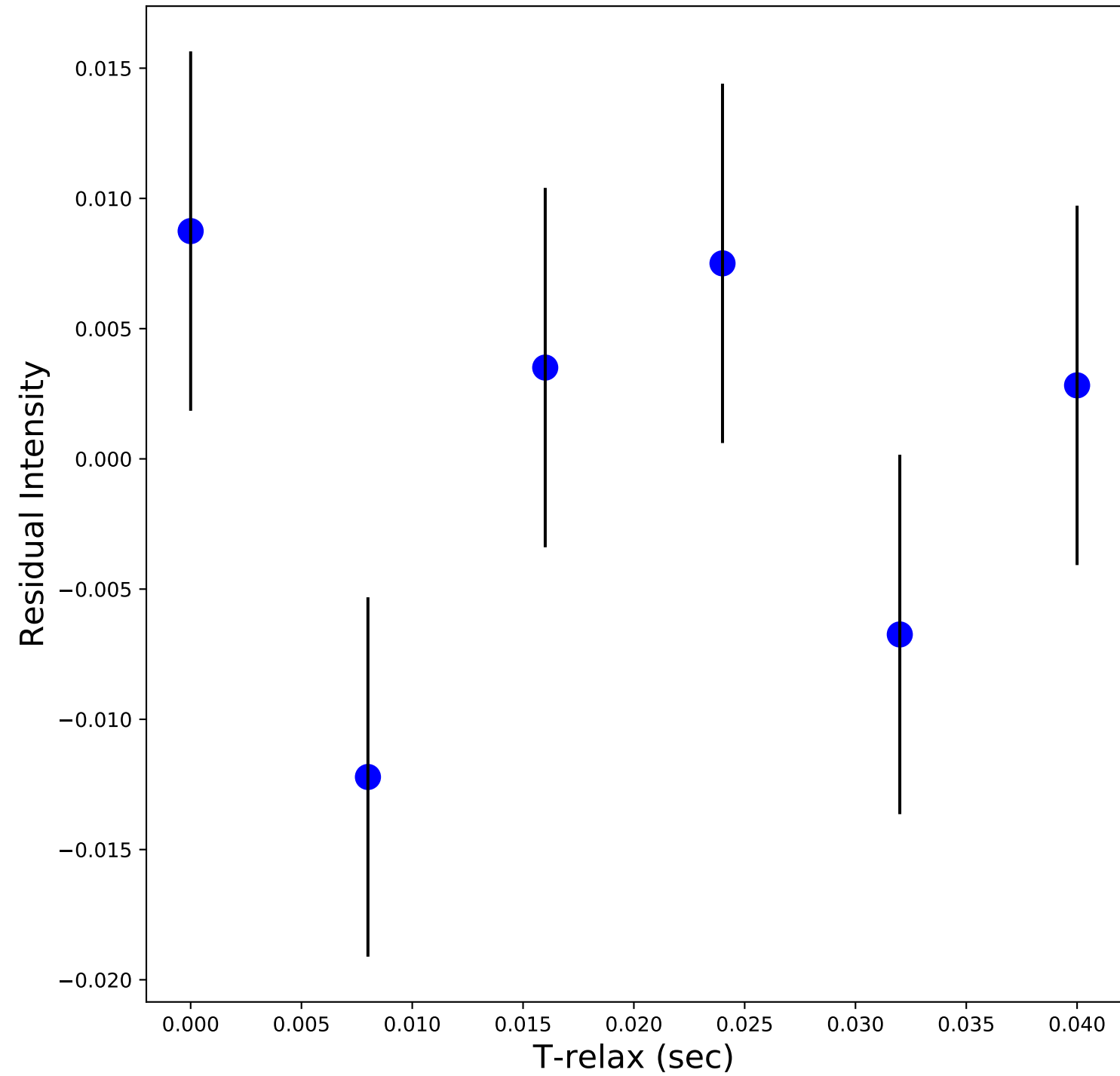
Folder (1443)



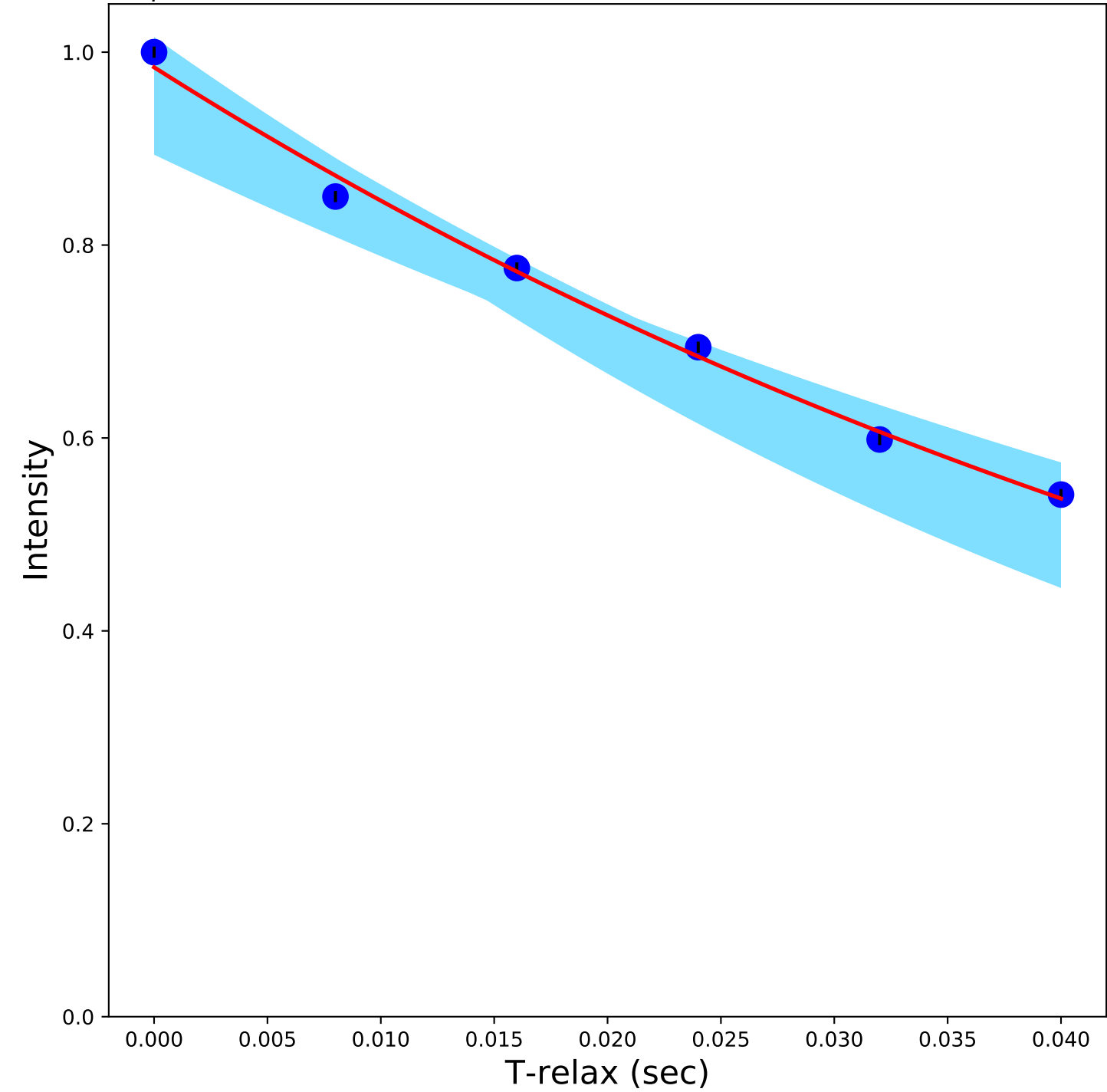
$R_{1\rho} 16.6 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 1.83$



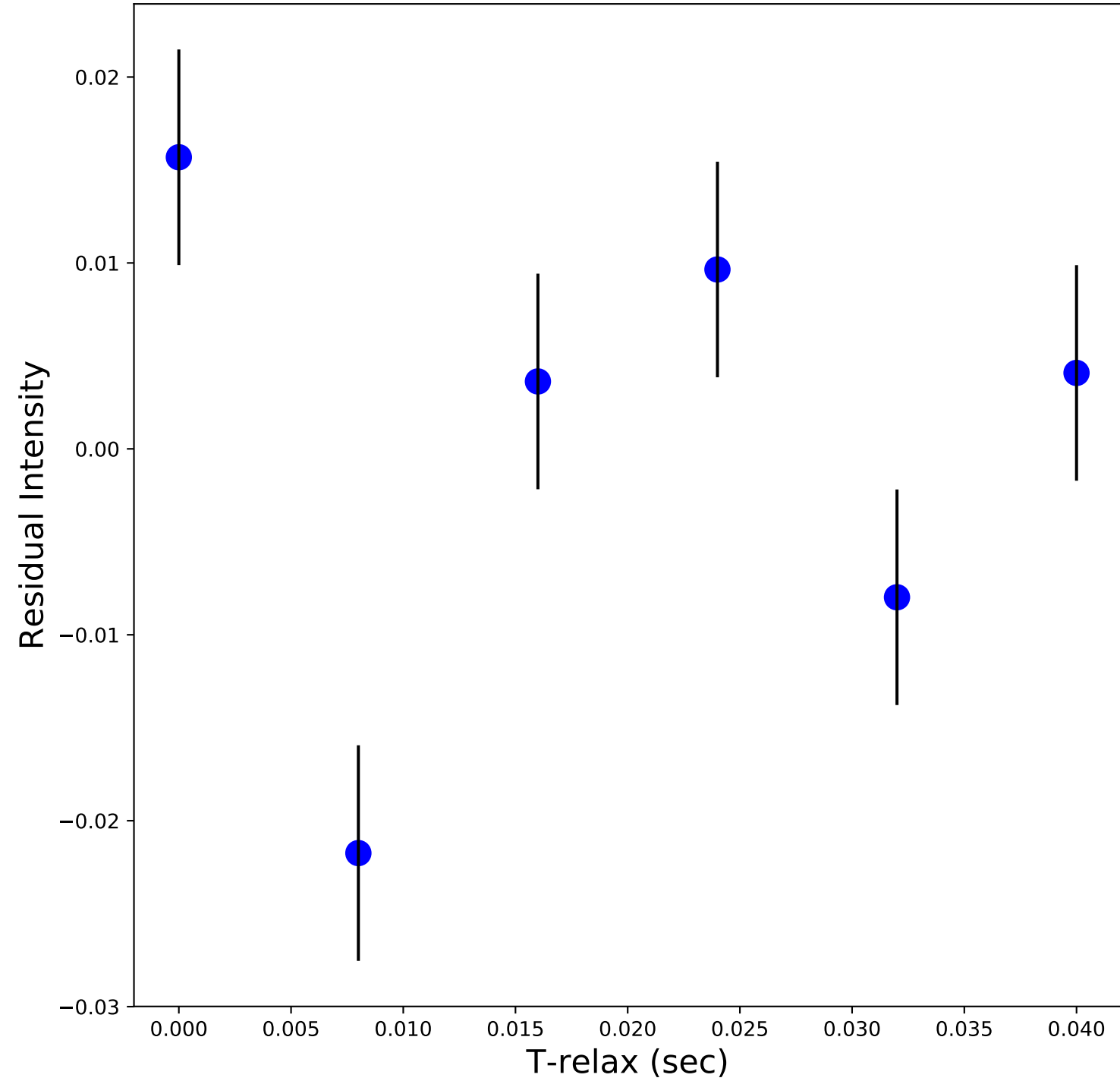
Folder (1444)



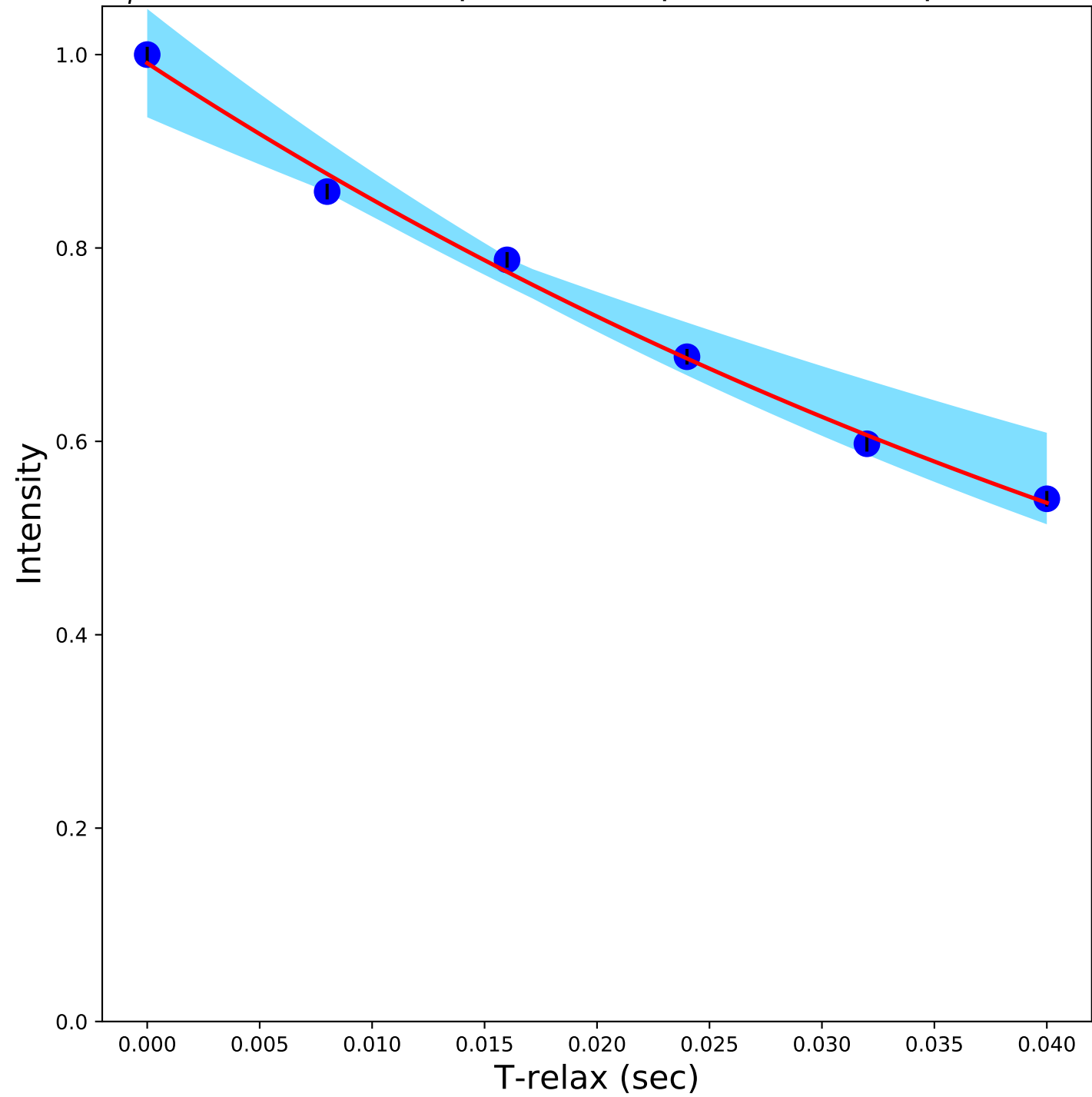
$R_{1\rho} 15.14 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 6.73$



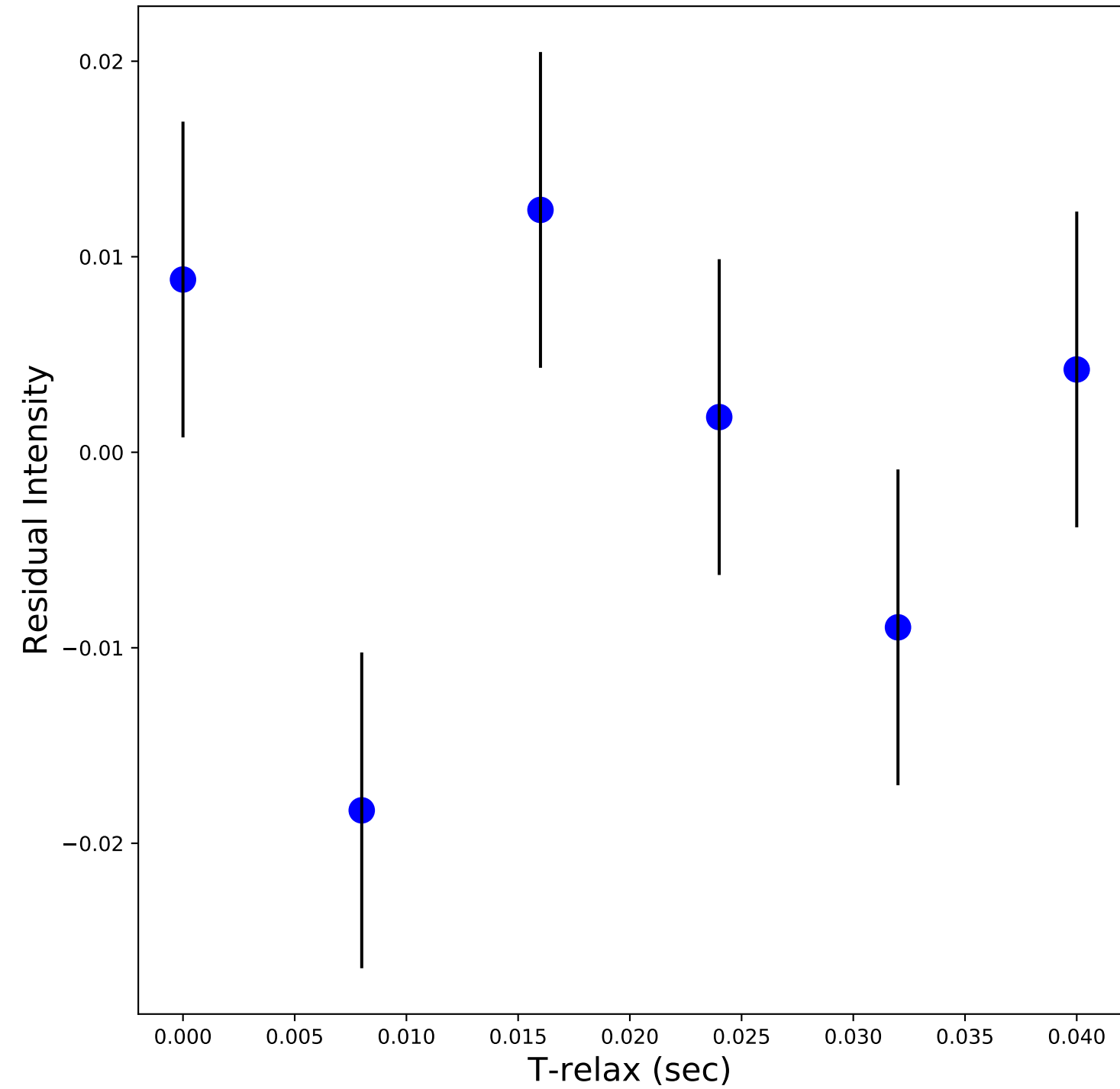
Folder (1445)



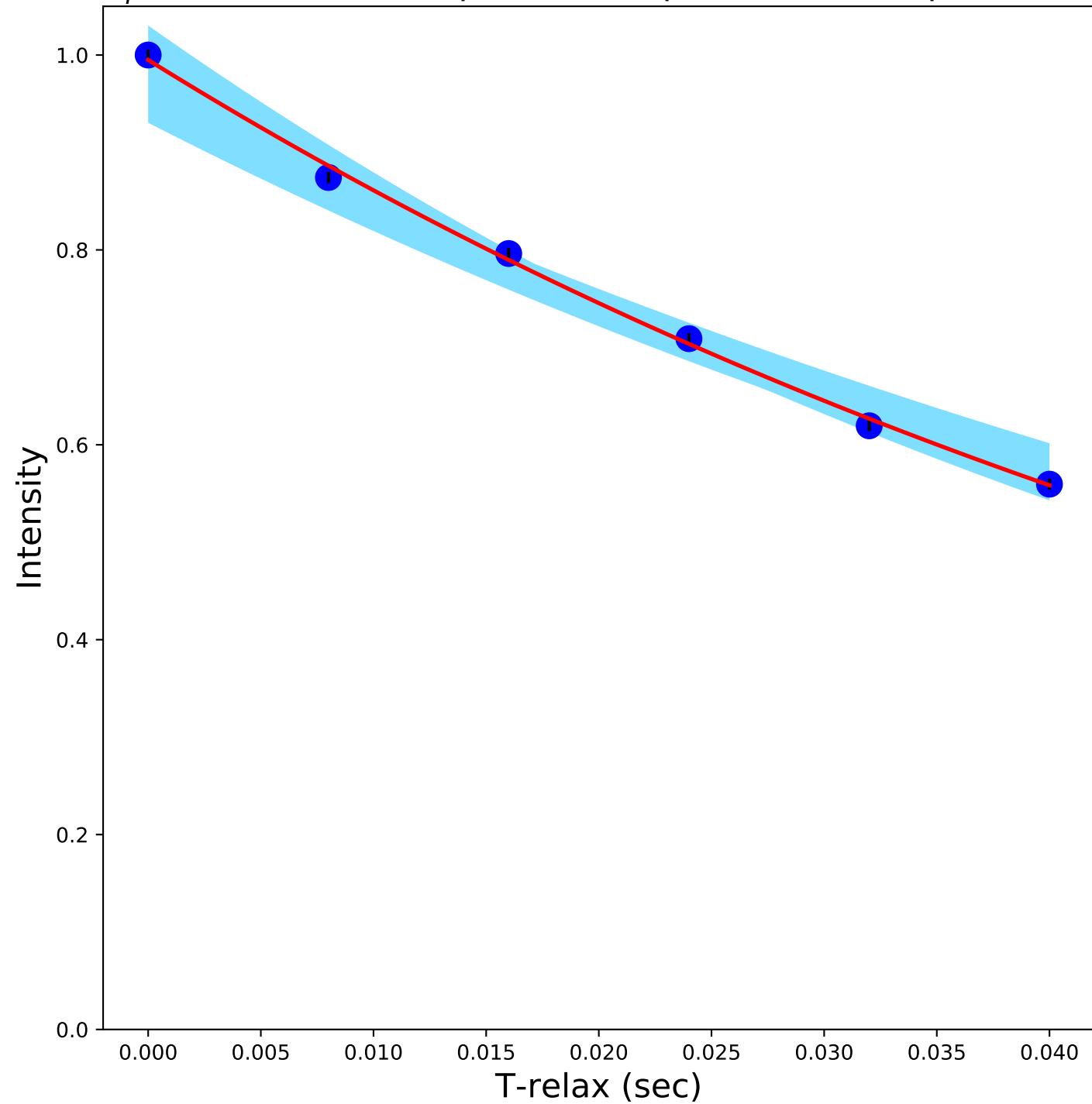
$R_{1\rho} 15.35 \pm 0.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 2.56$



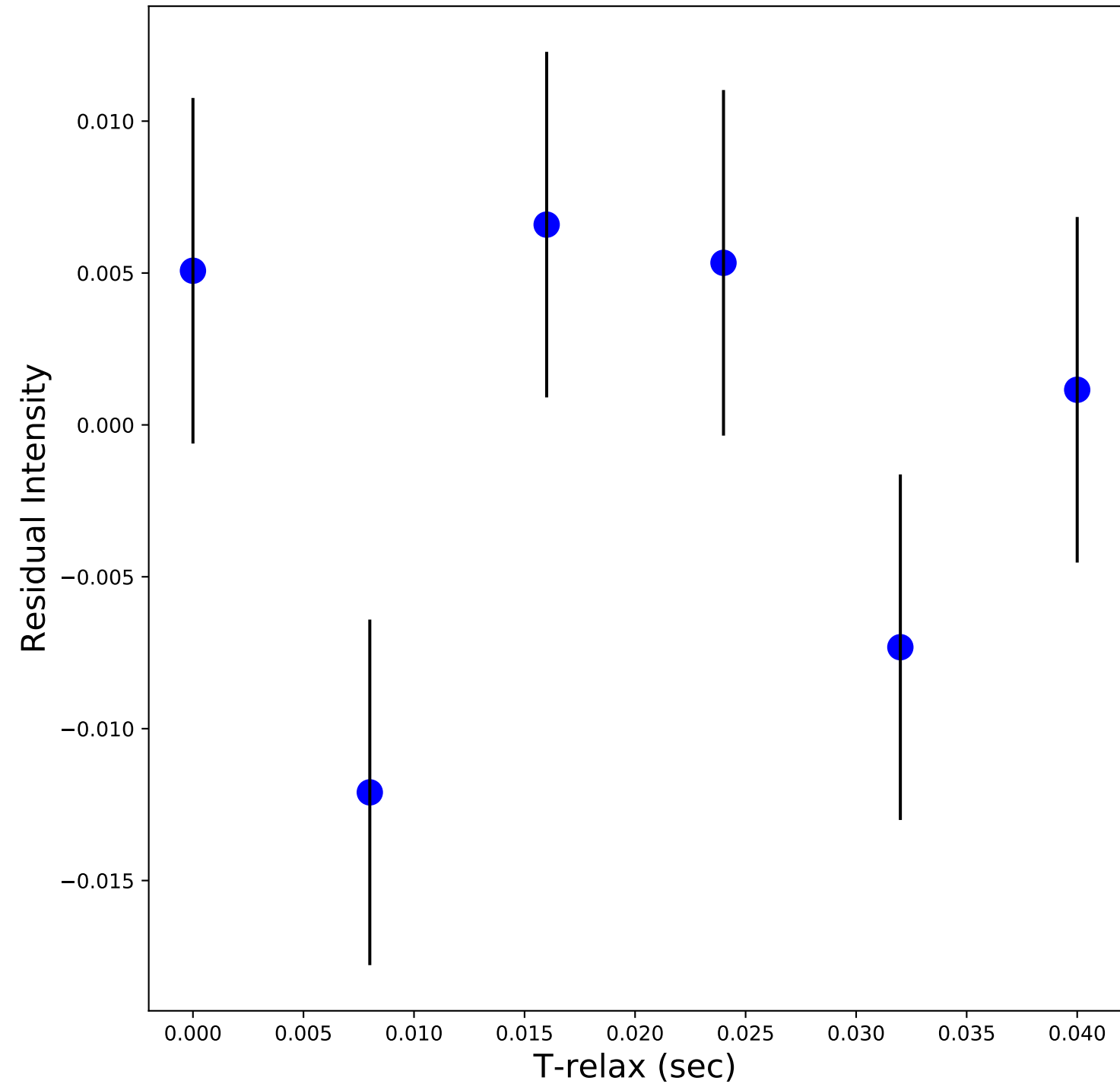
Folder (1446)



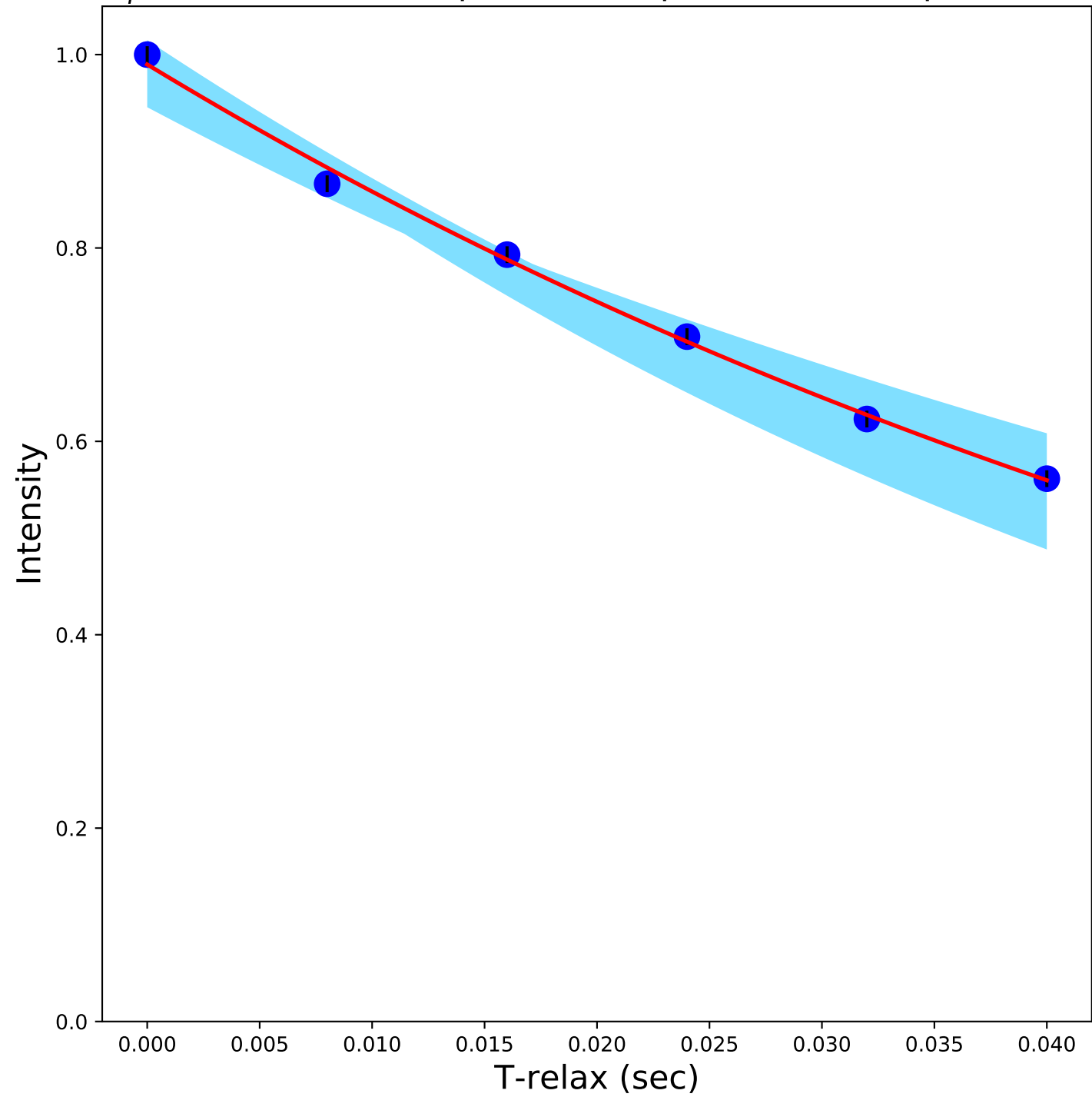
$R_{1\rho} 14.44 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 2.31$



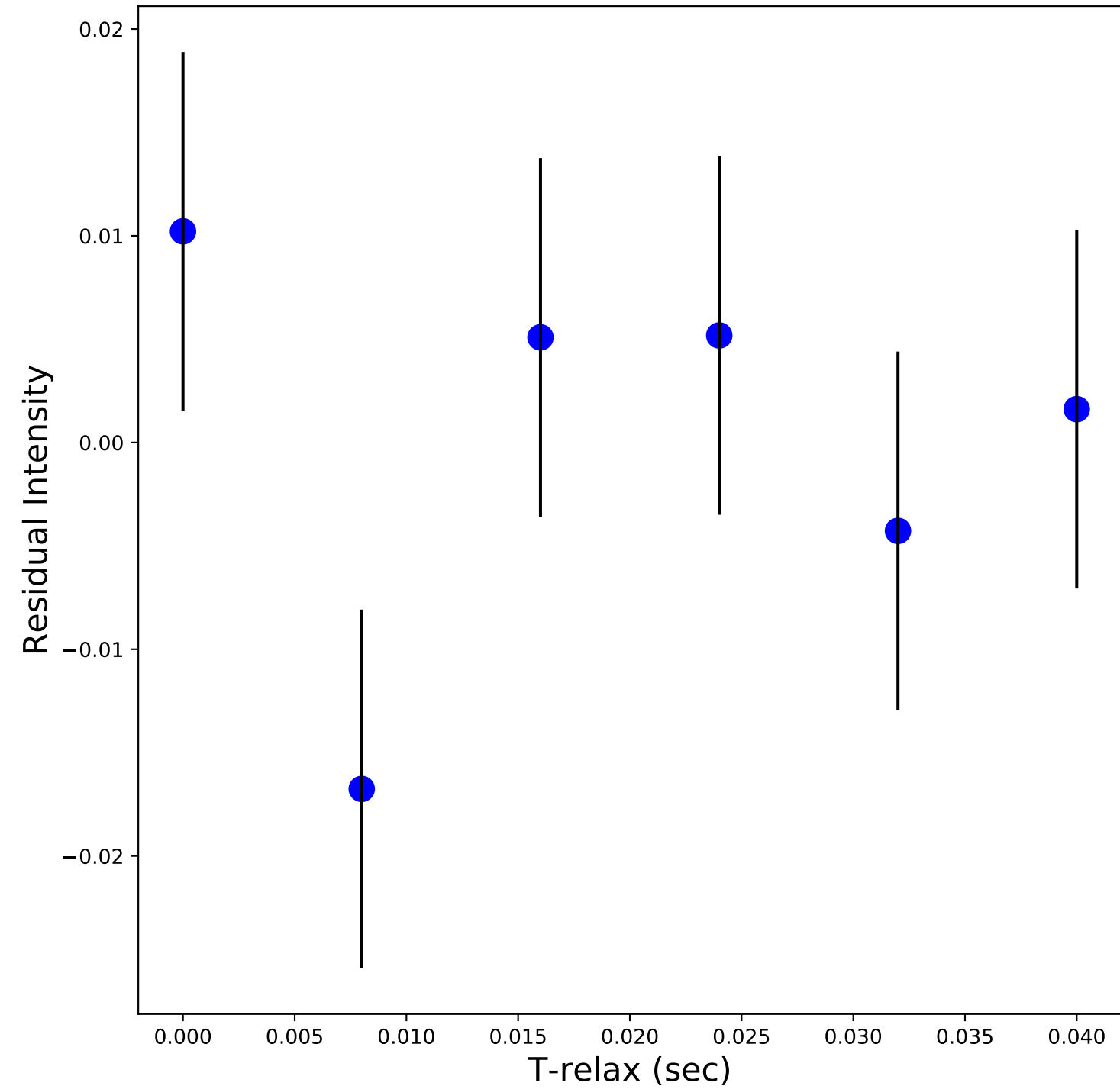
Folder (1447)



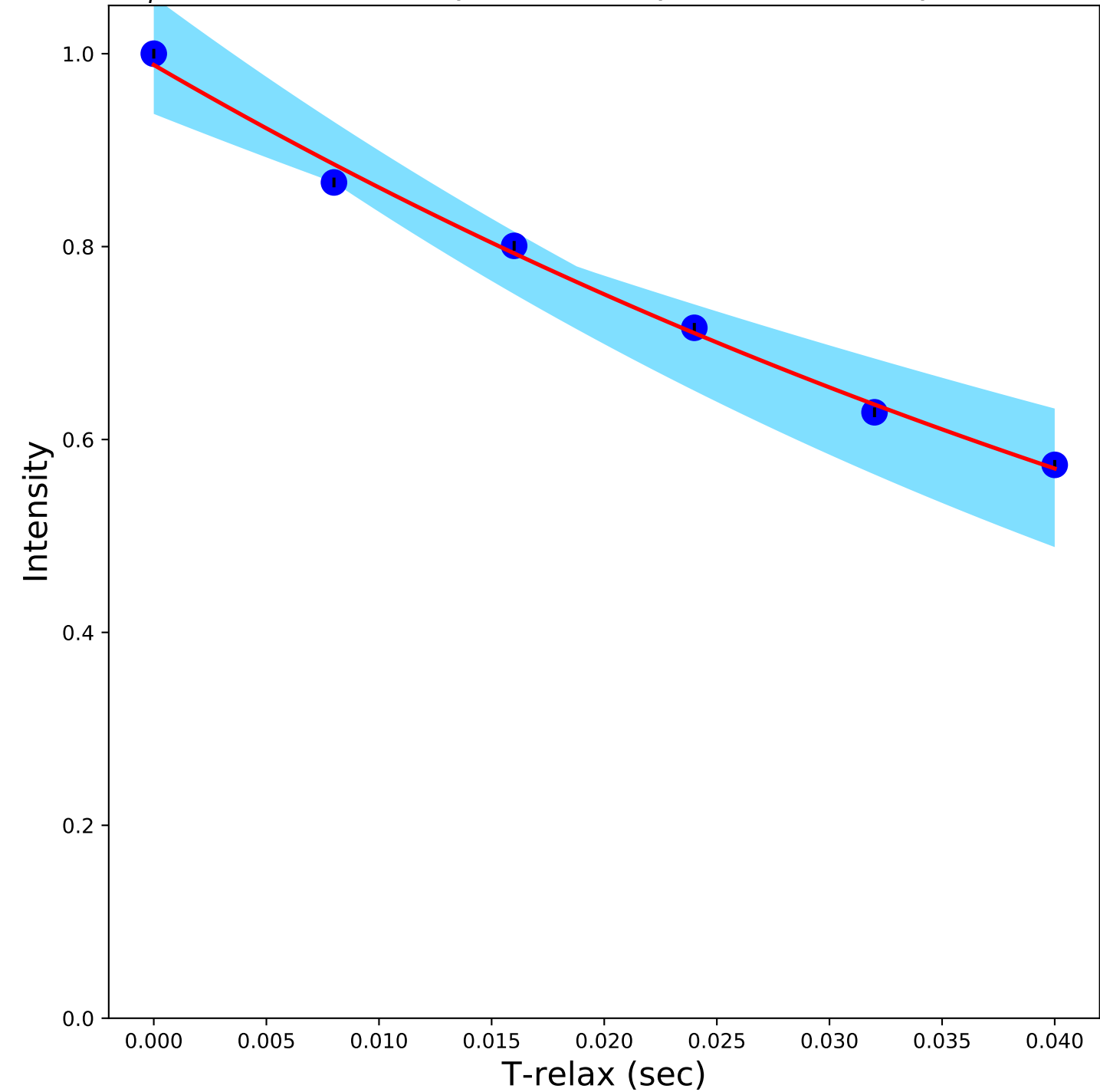
$R_{1\rho} 14.25 \pm 0.48 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 1.52$



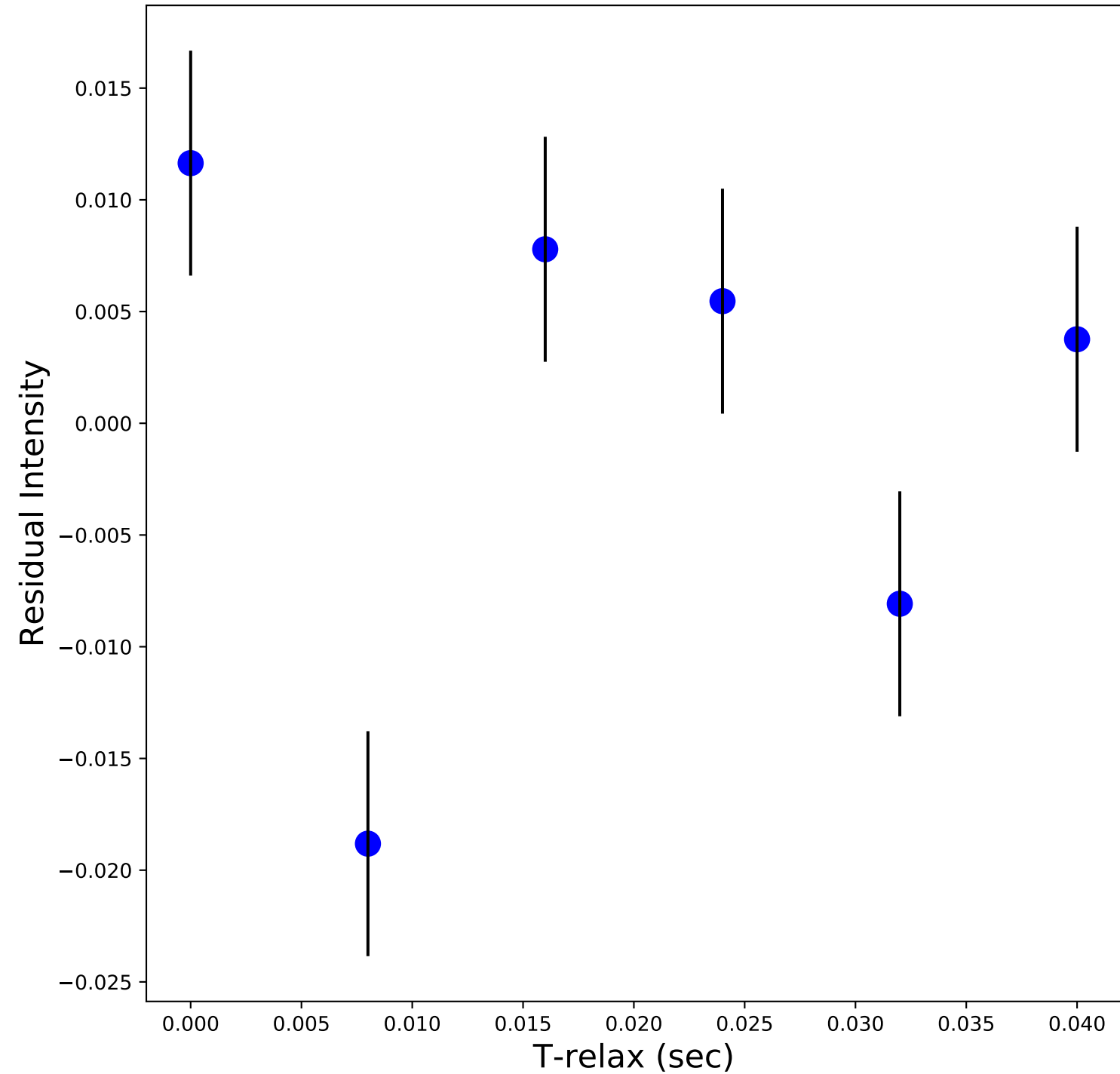
Folder (1448)



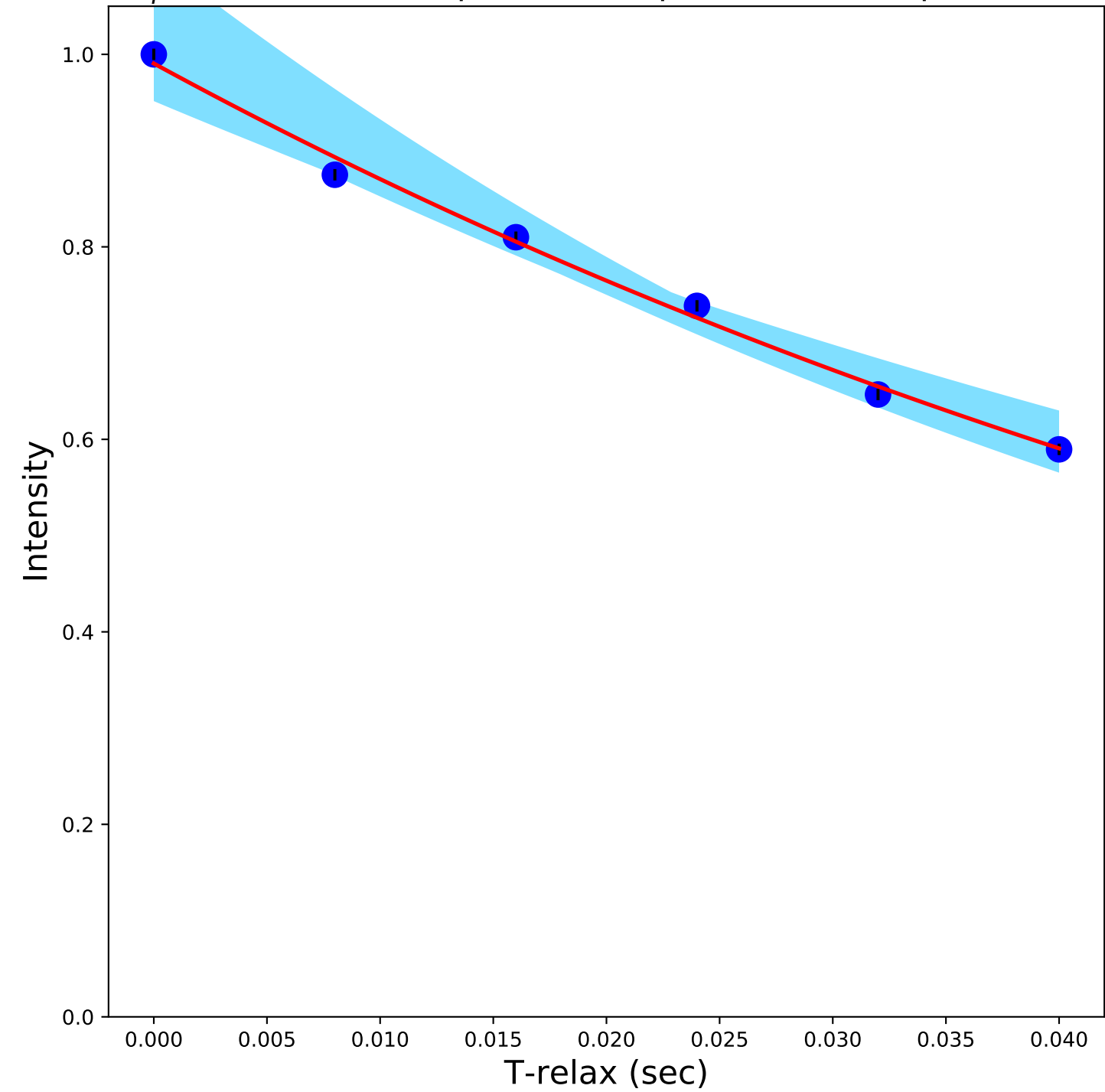
$R_{1\rho} 13.76 \pm 0.6 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 6.51$



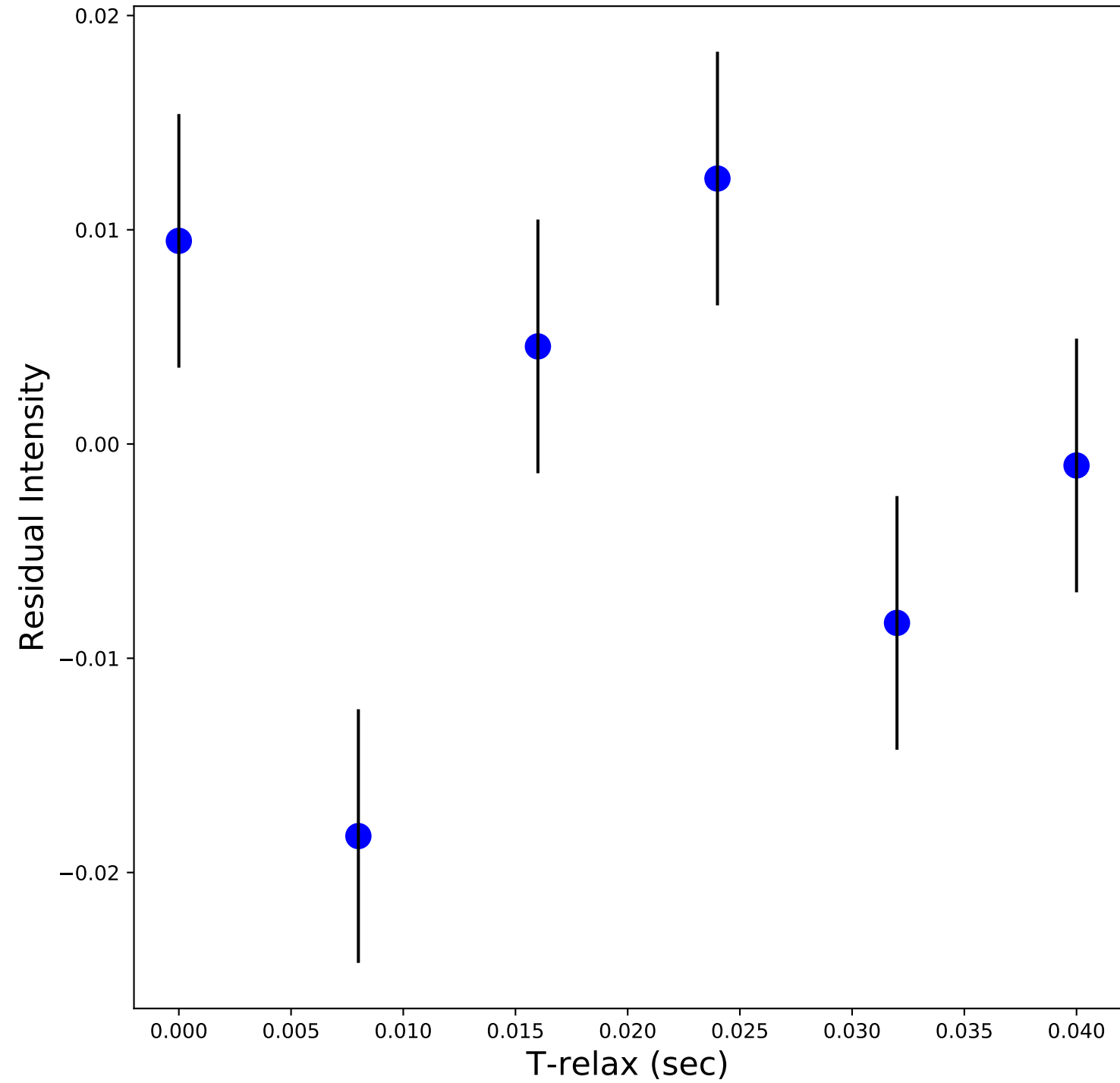
Folder (1449)



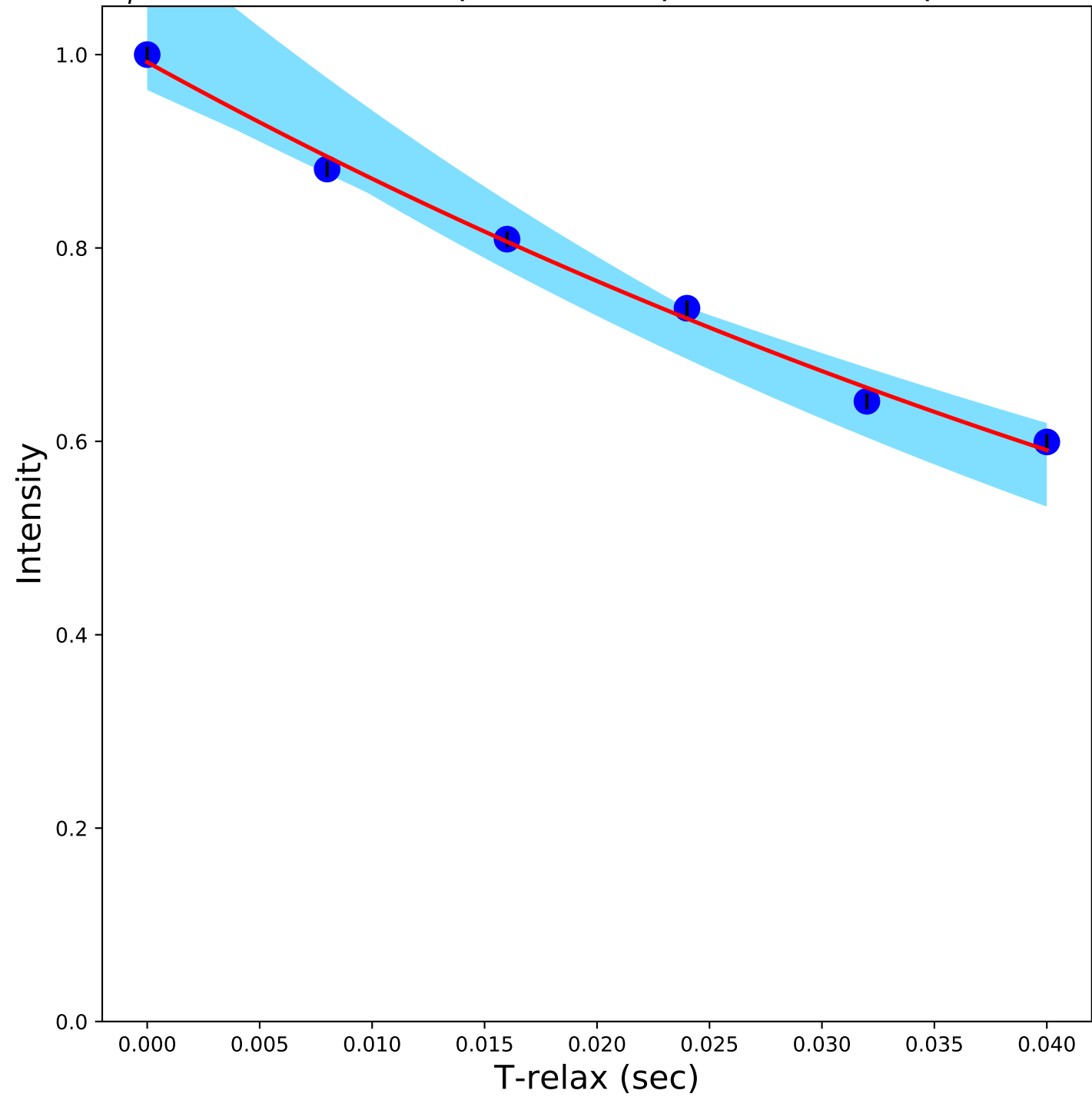
$R_{1\rho} 12.93 \pm 0.6 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 4.78$



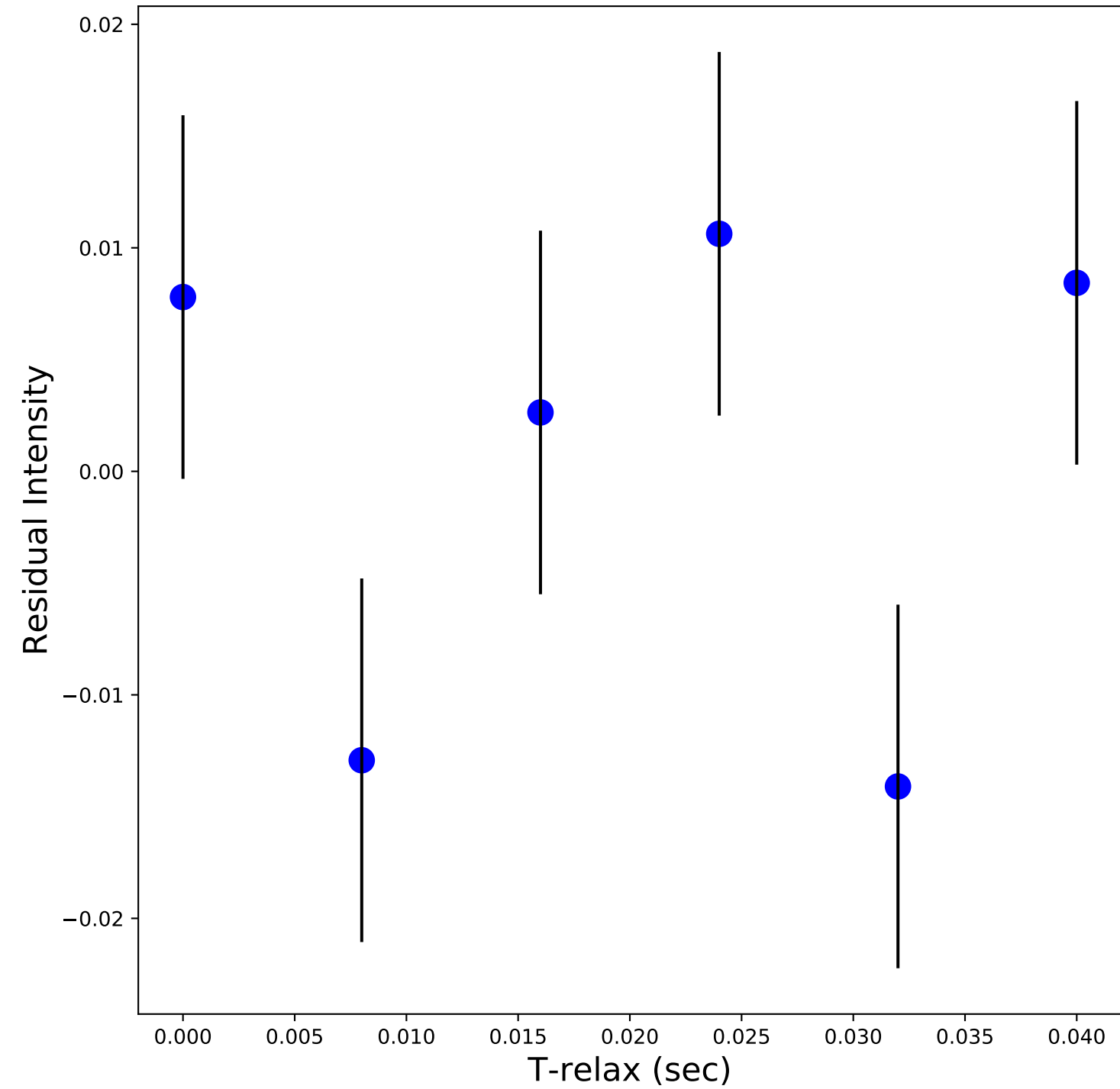
Folder (1450)



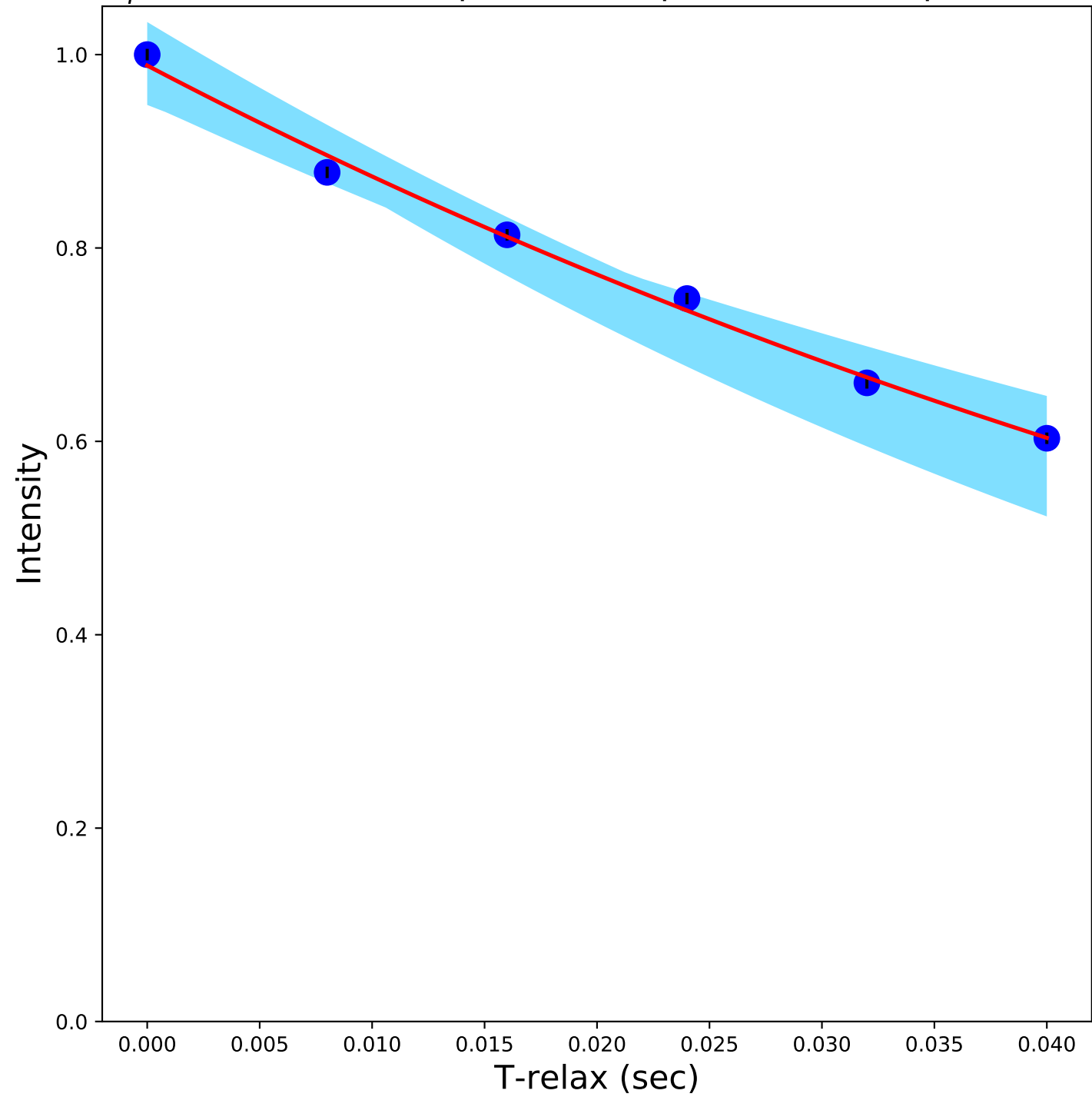
$R_{1\rho} 12.95 \pm 0.57 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 2.33$



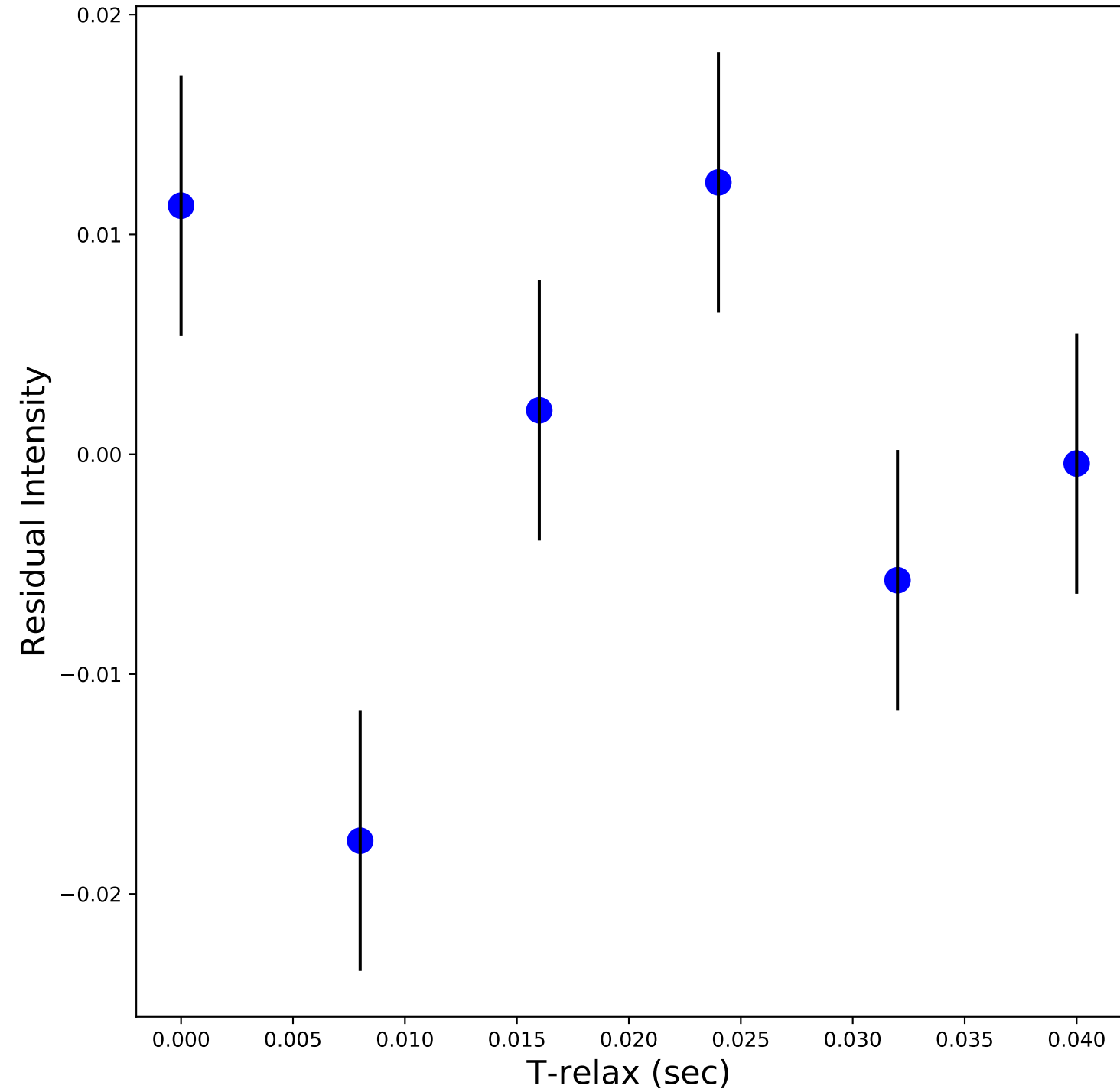
Folder (1451)



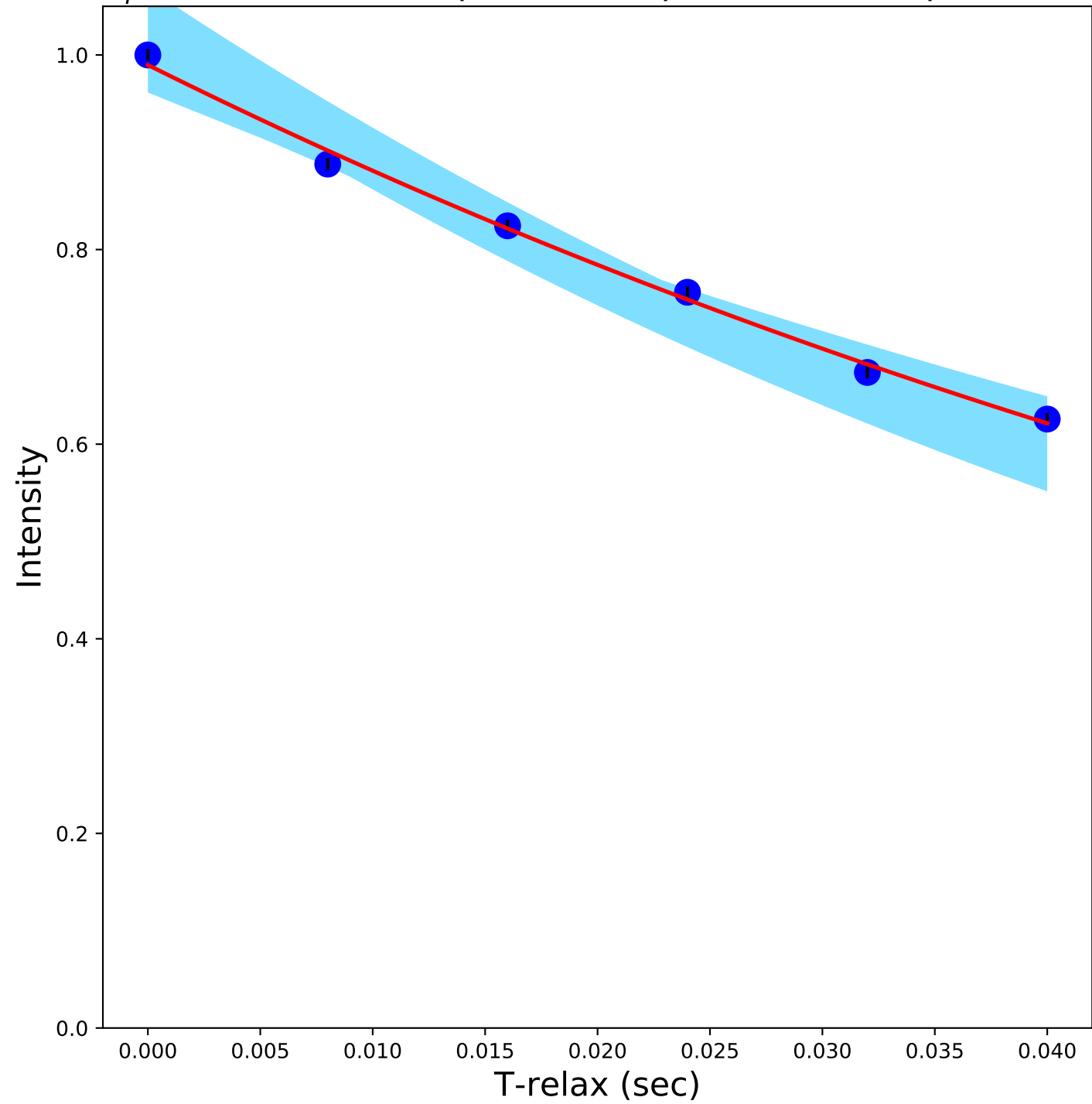
$R_{1\rho} 12.34 \pm 0.56 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 4.47$



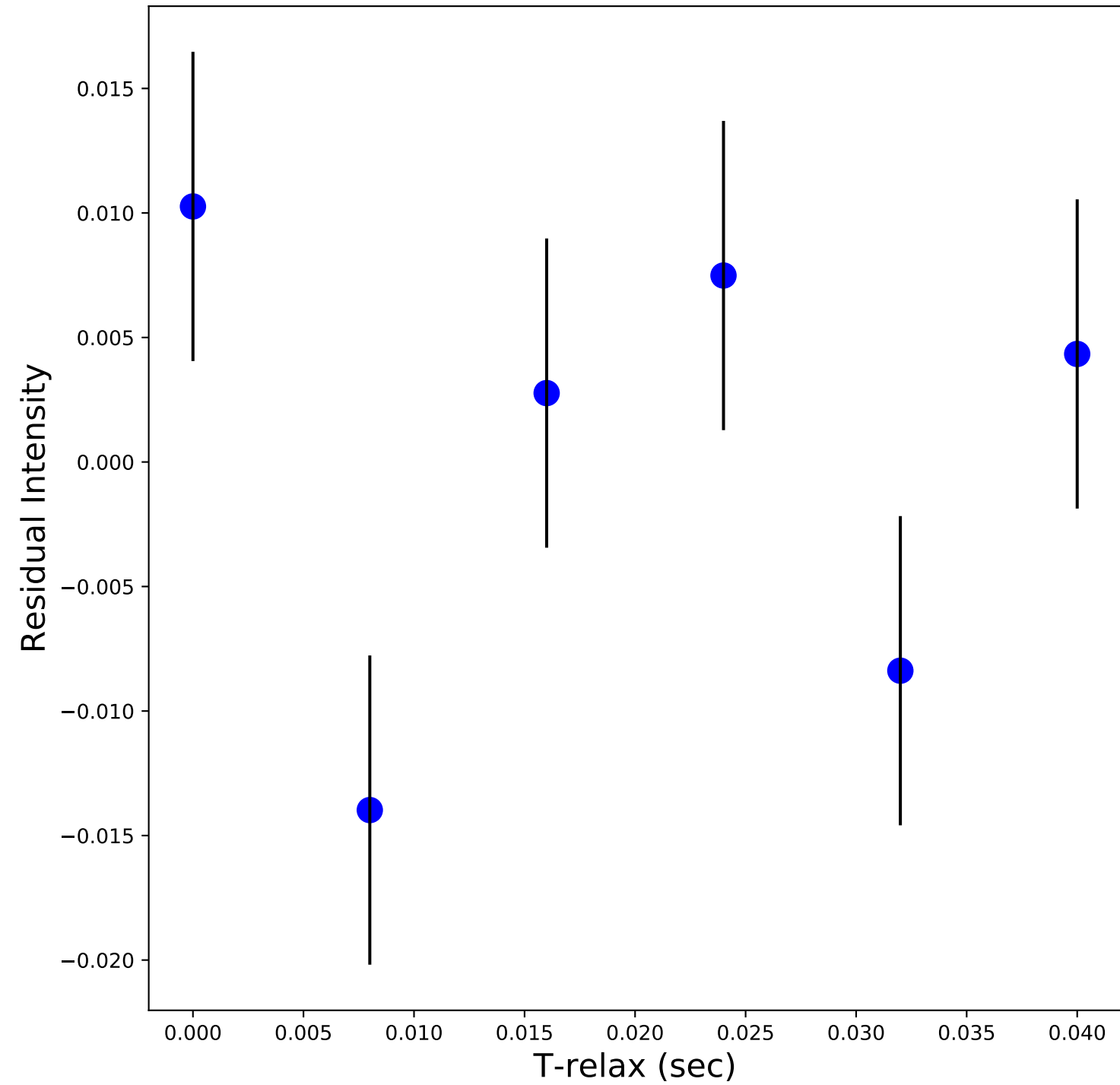
Folder (1452)



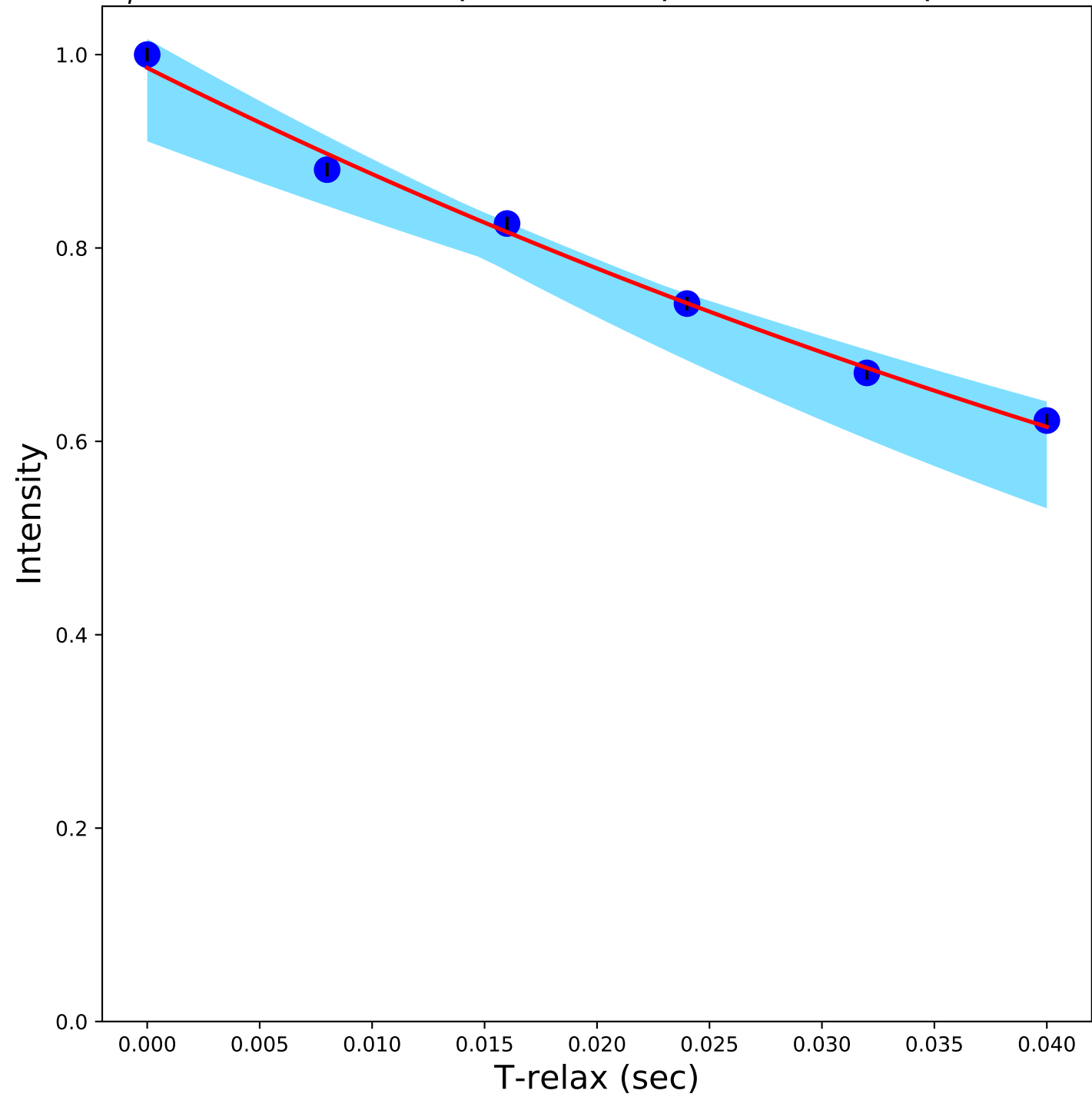
$R_{1\rho} 11.63 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 2.94$



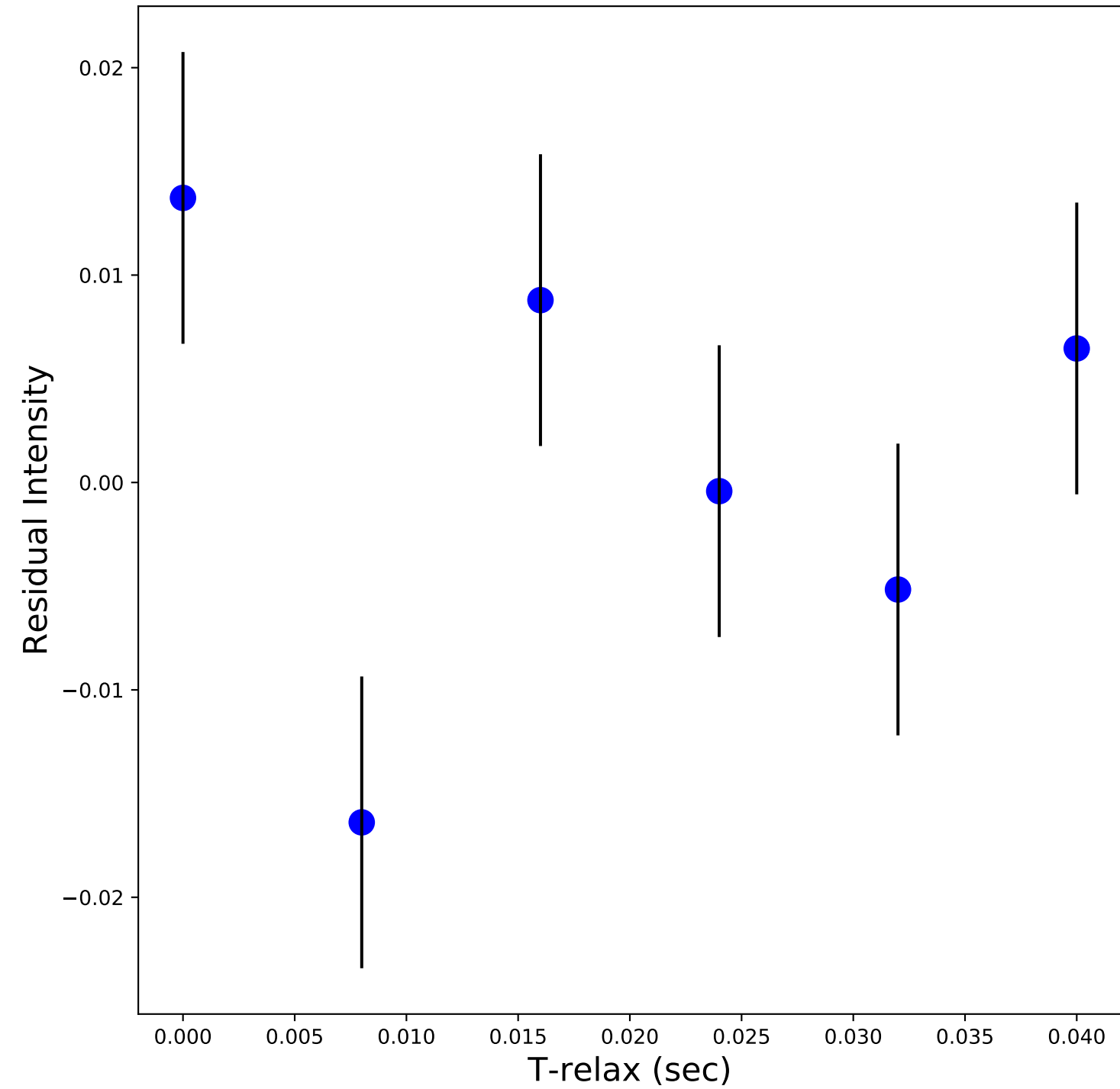
Folder (1453)



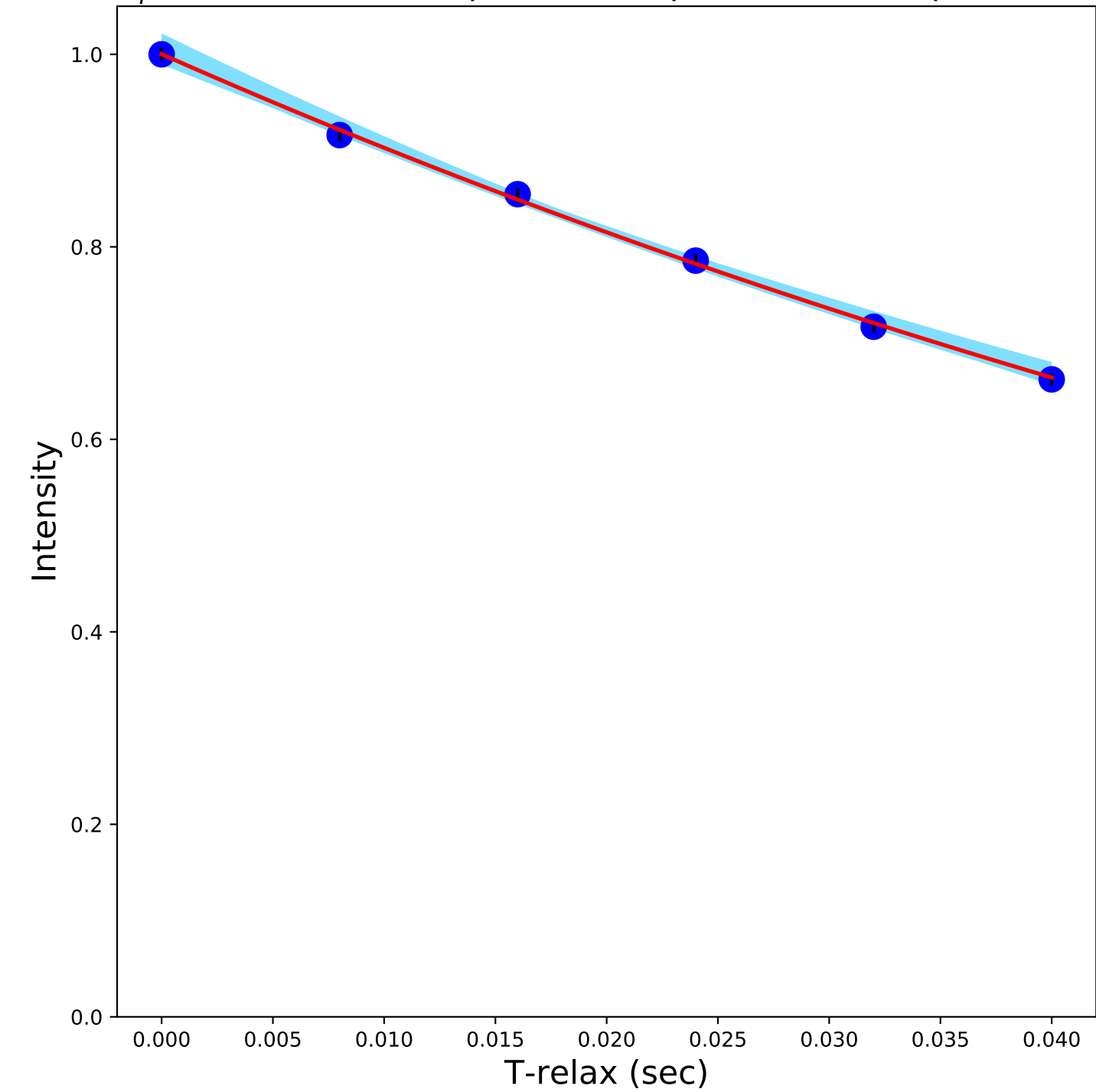
$R_{1\rho} 11.81 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 3.05$



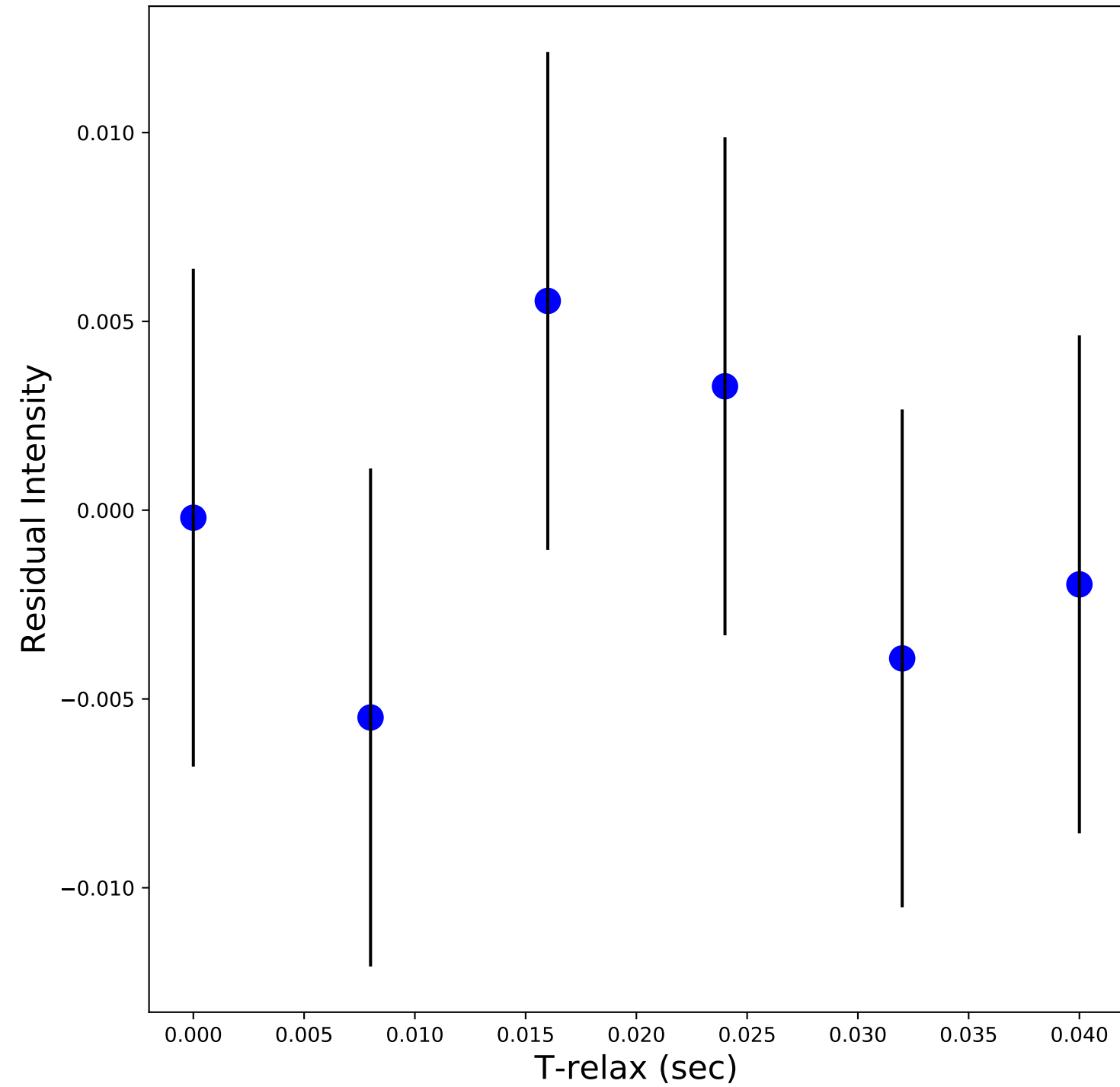
Folder (1454)



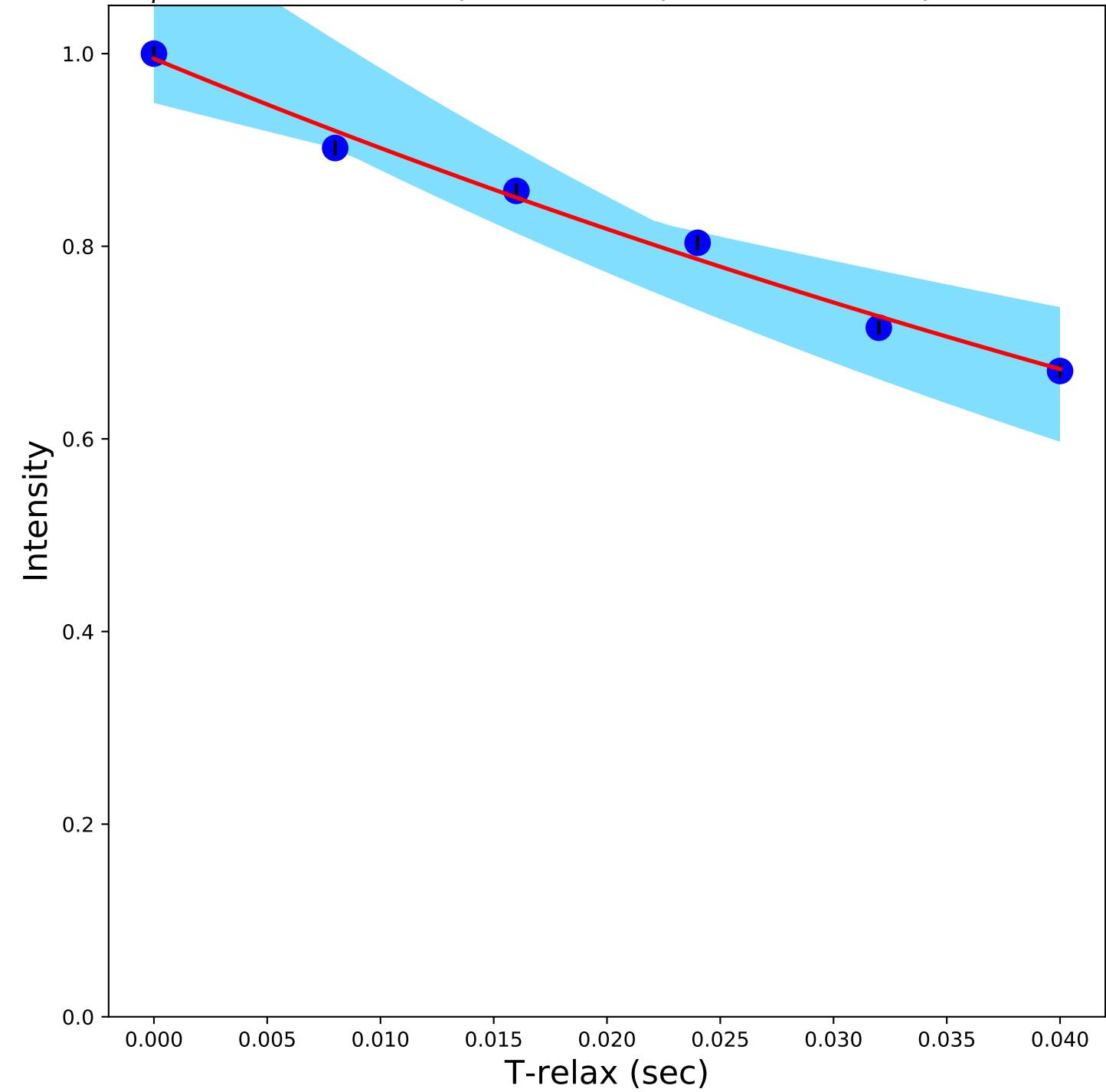
$R_{1\rho} 10.23 \pm 0.19 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.52$



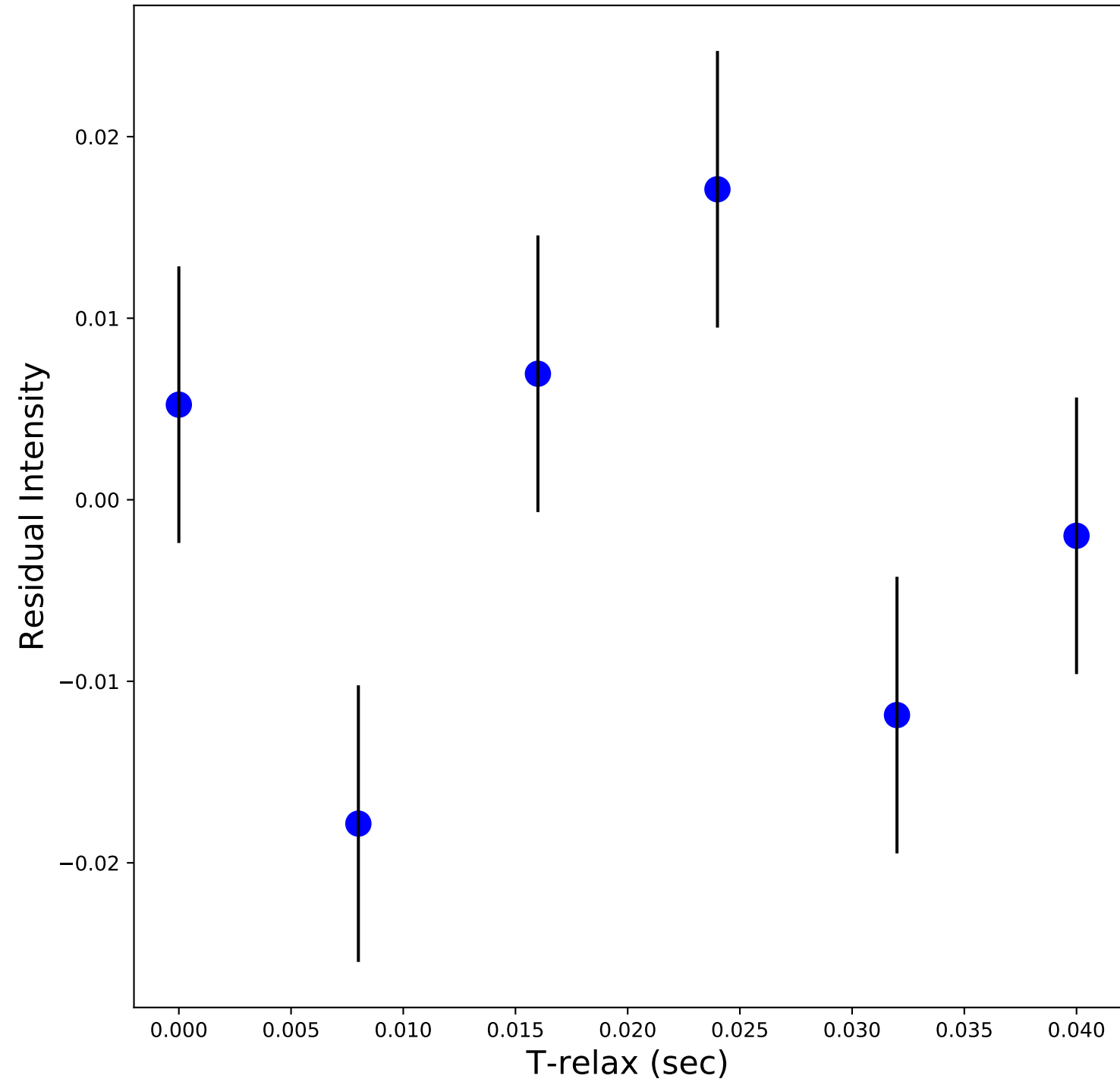
Folder (1455)



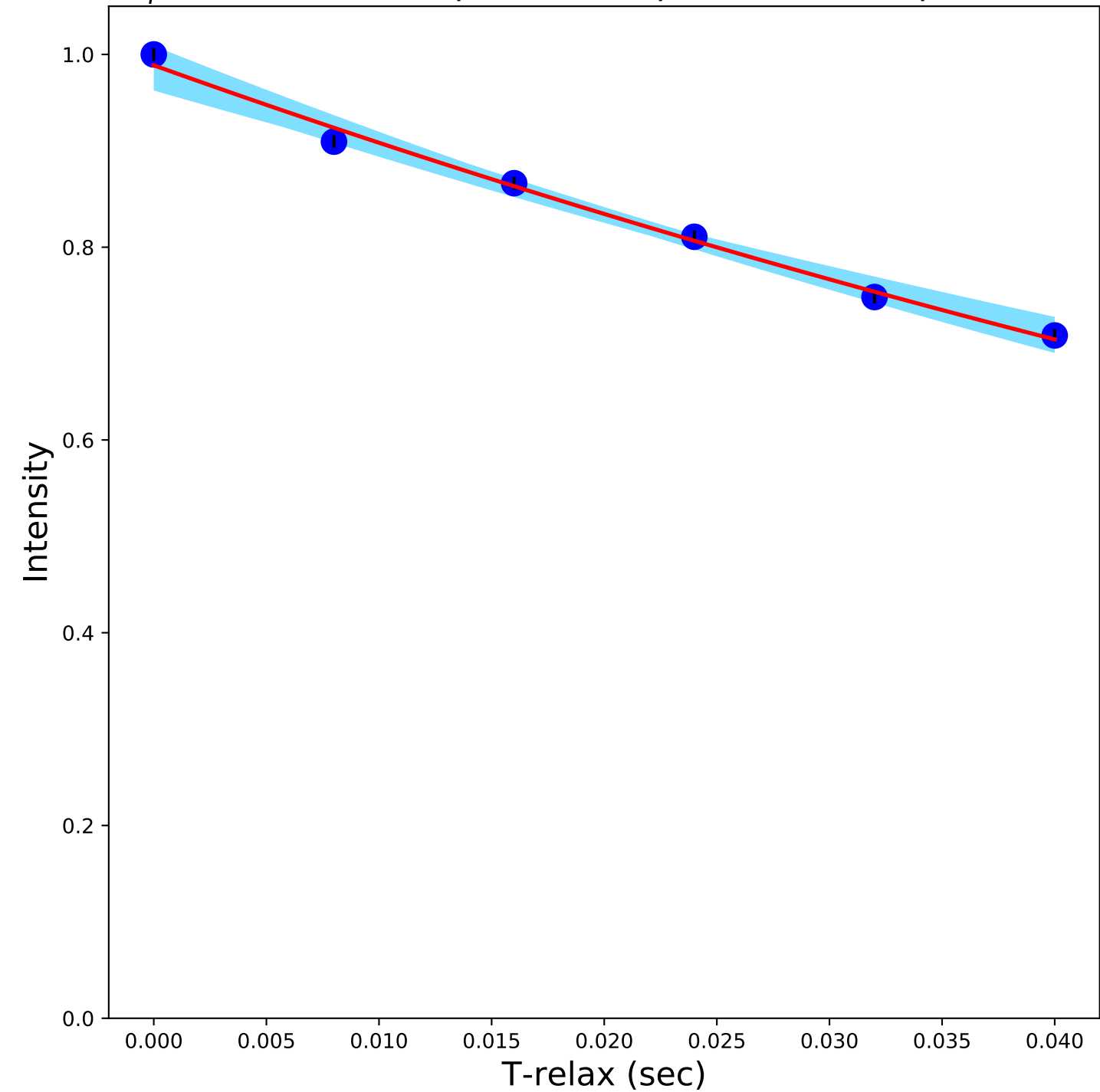
$R_{1\rho} 9.79 \pm 0.63 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 3.58$



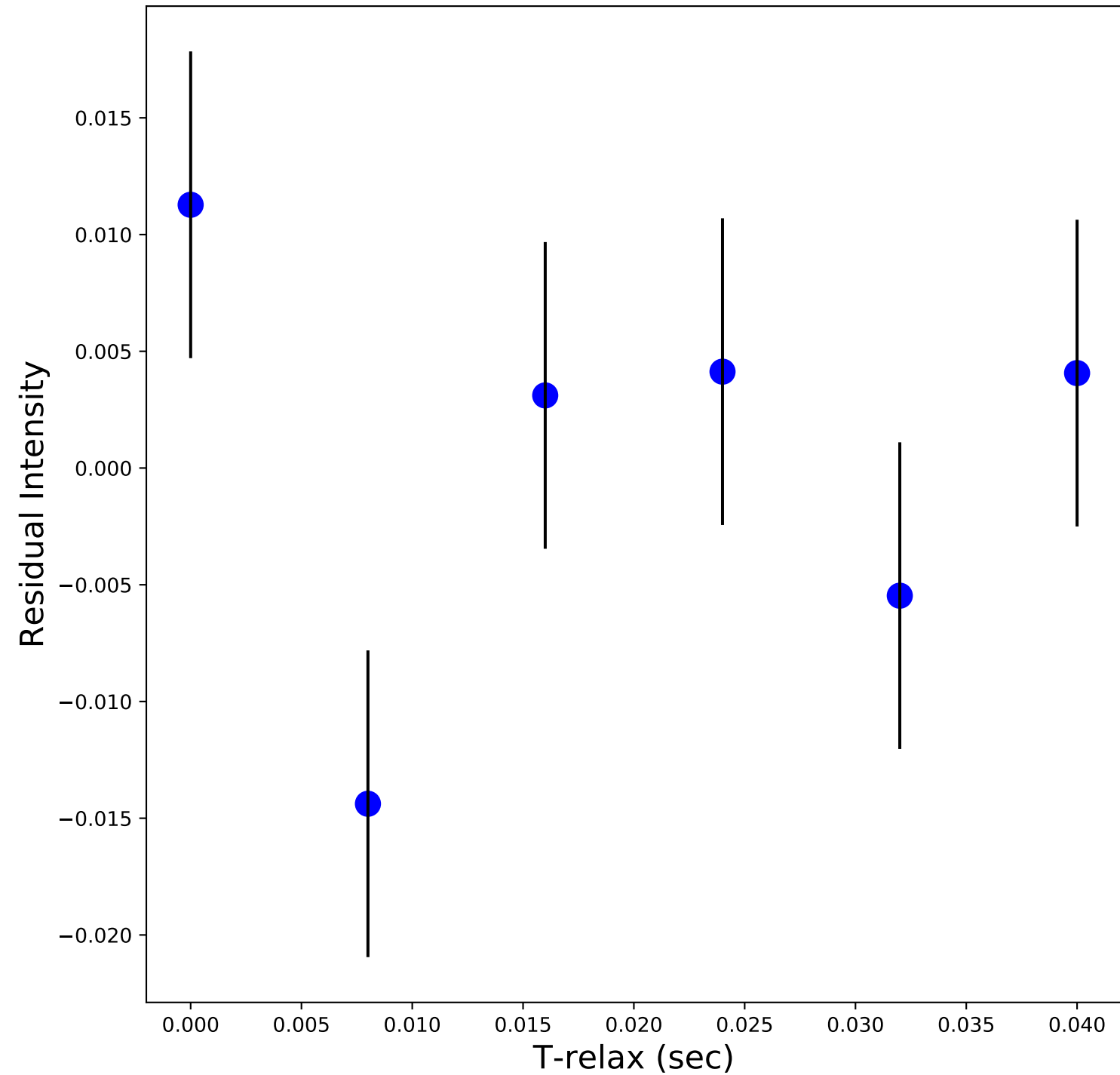
Folder (1456)



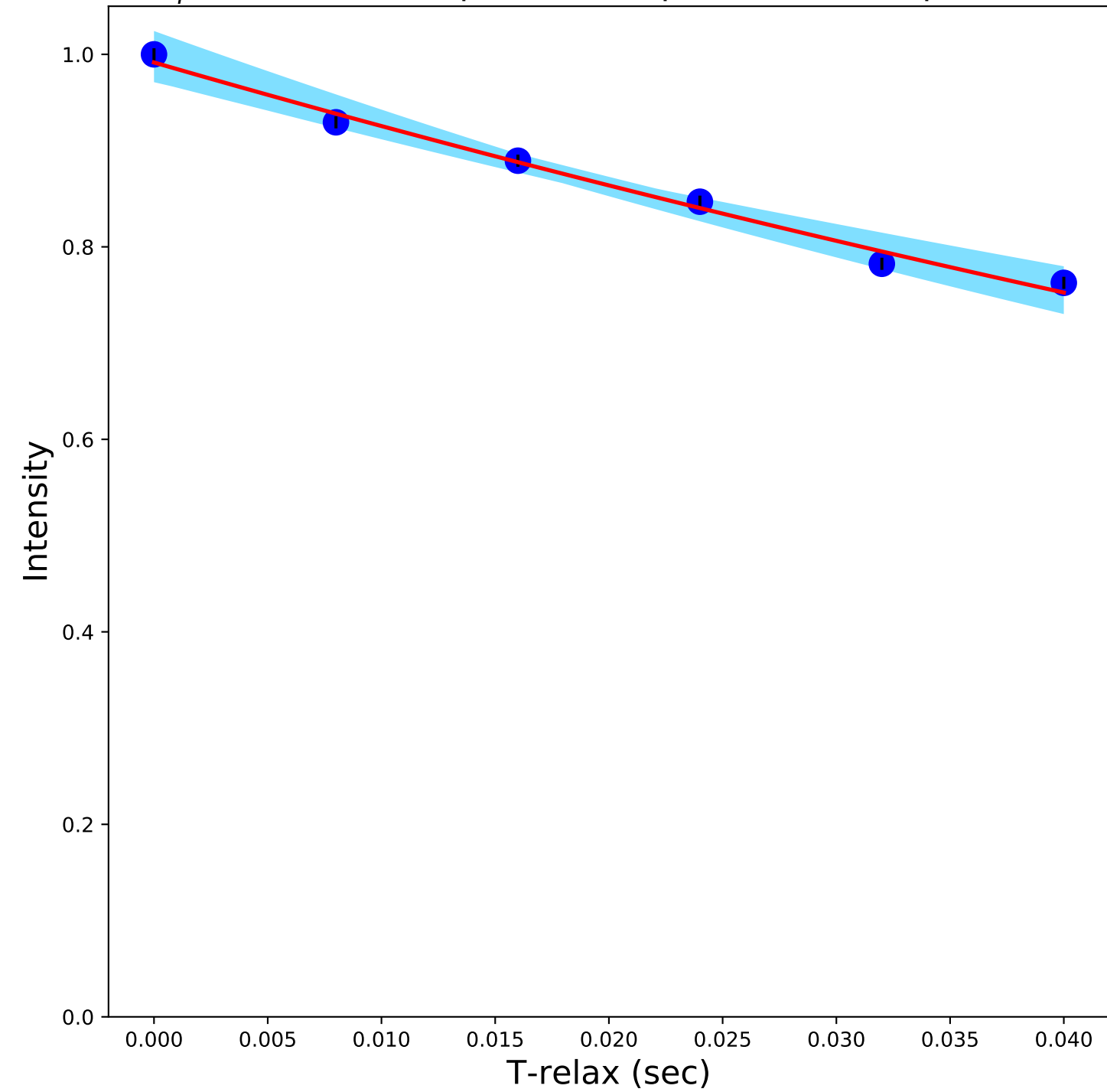
$R_{1\rho} 8.48 \pm 0.38 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 2.36$



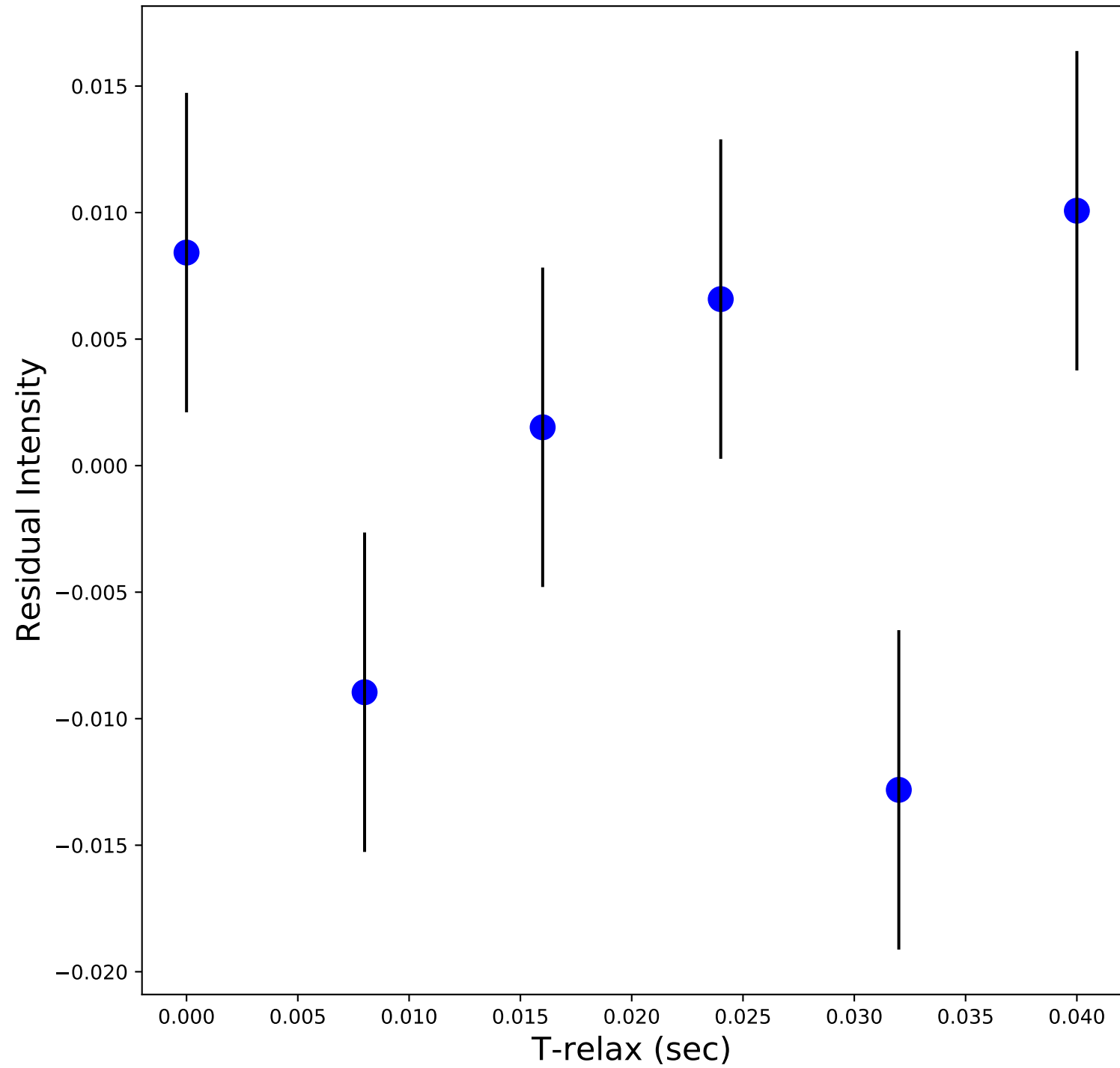
Folder (1457)



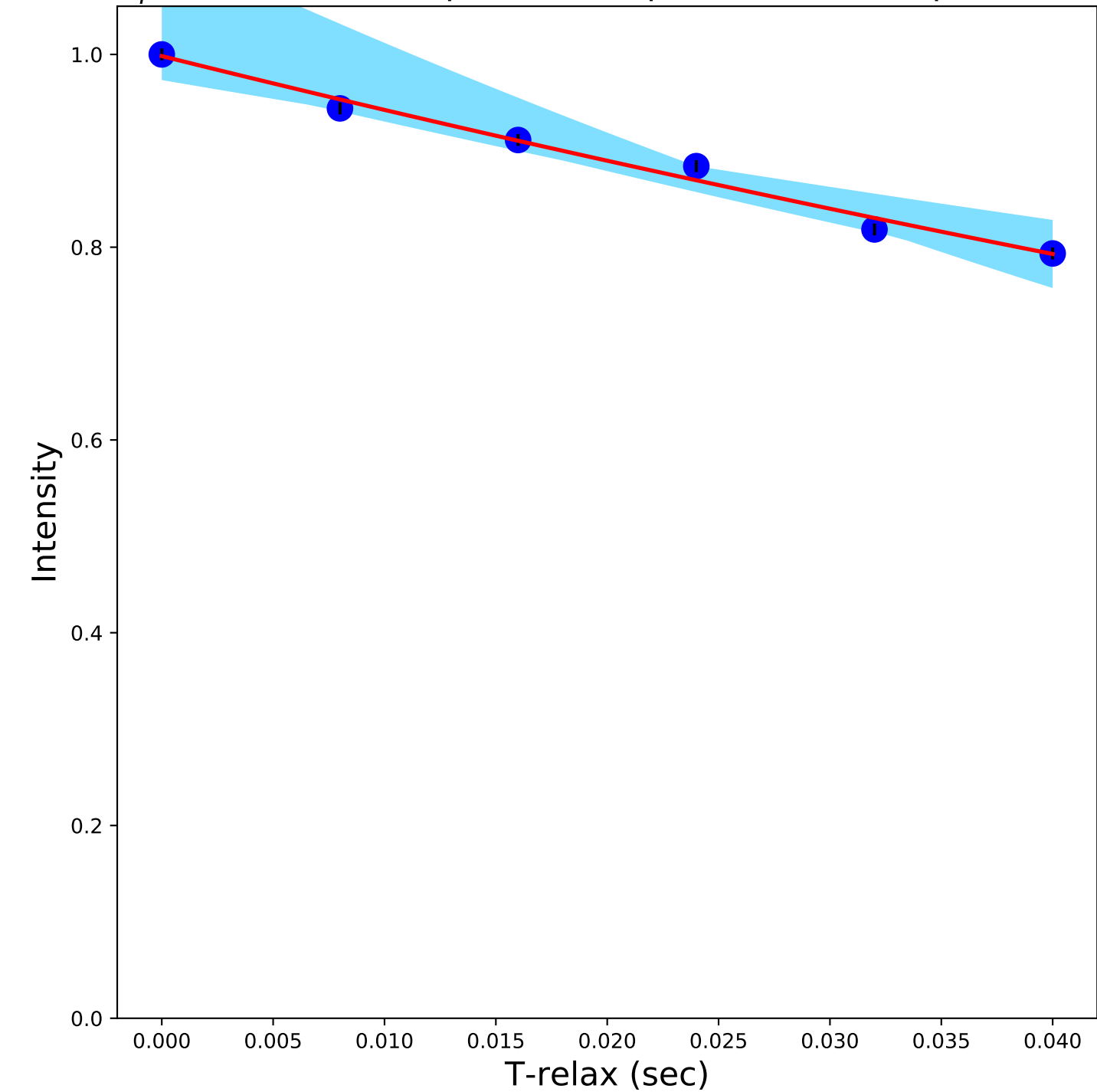
$R_{1\rho} 6.9 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 2.9$



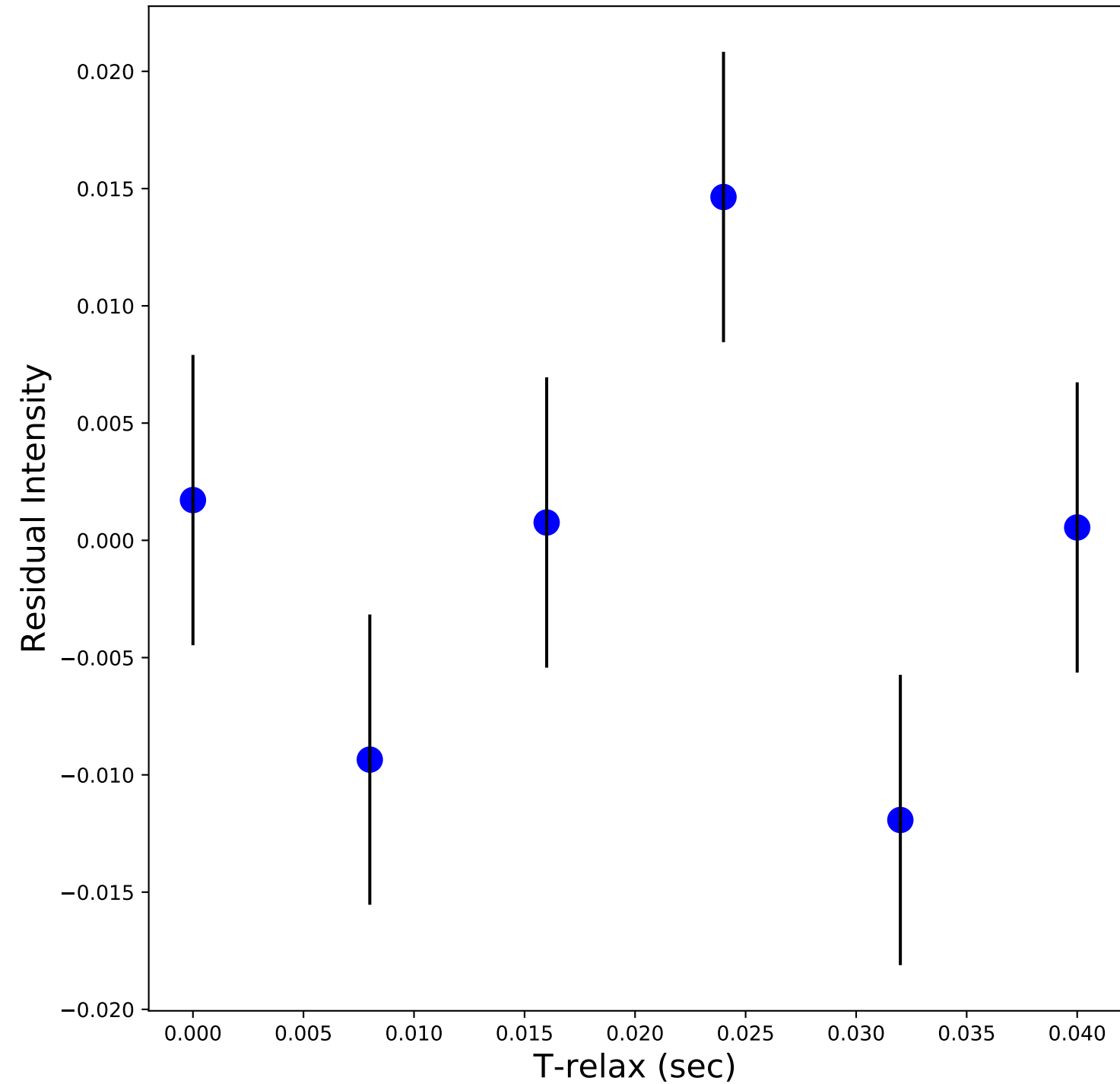
Folder (1458)



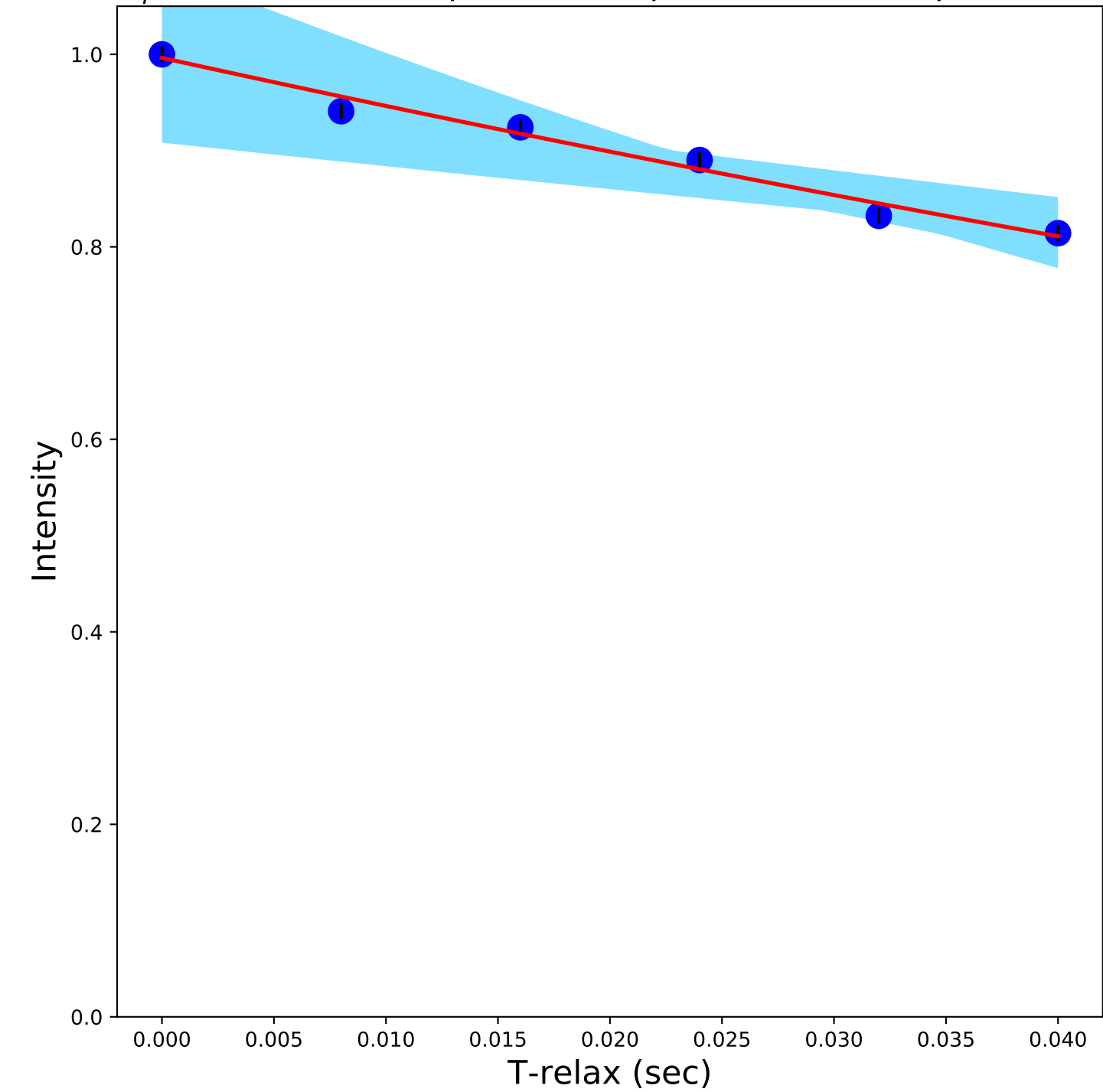
$R_{1\rho} 5.76 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 2.92$



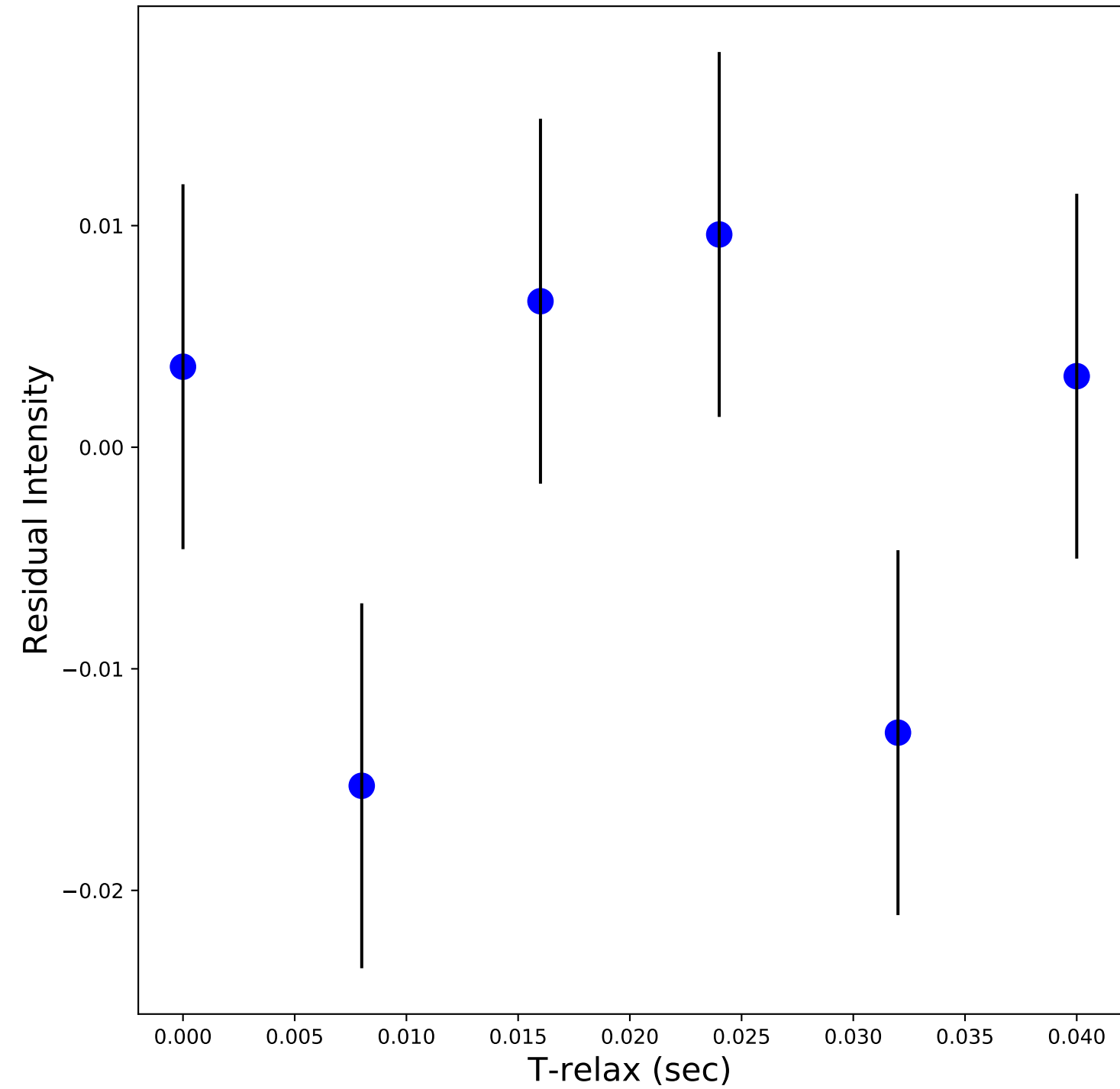
Folder (1459)



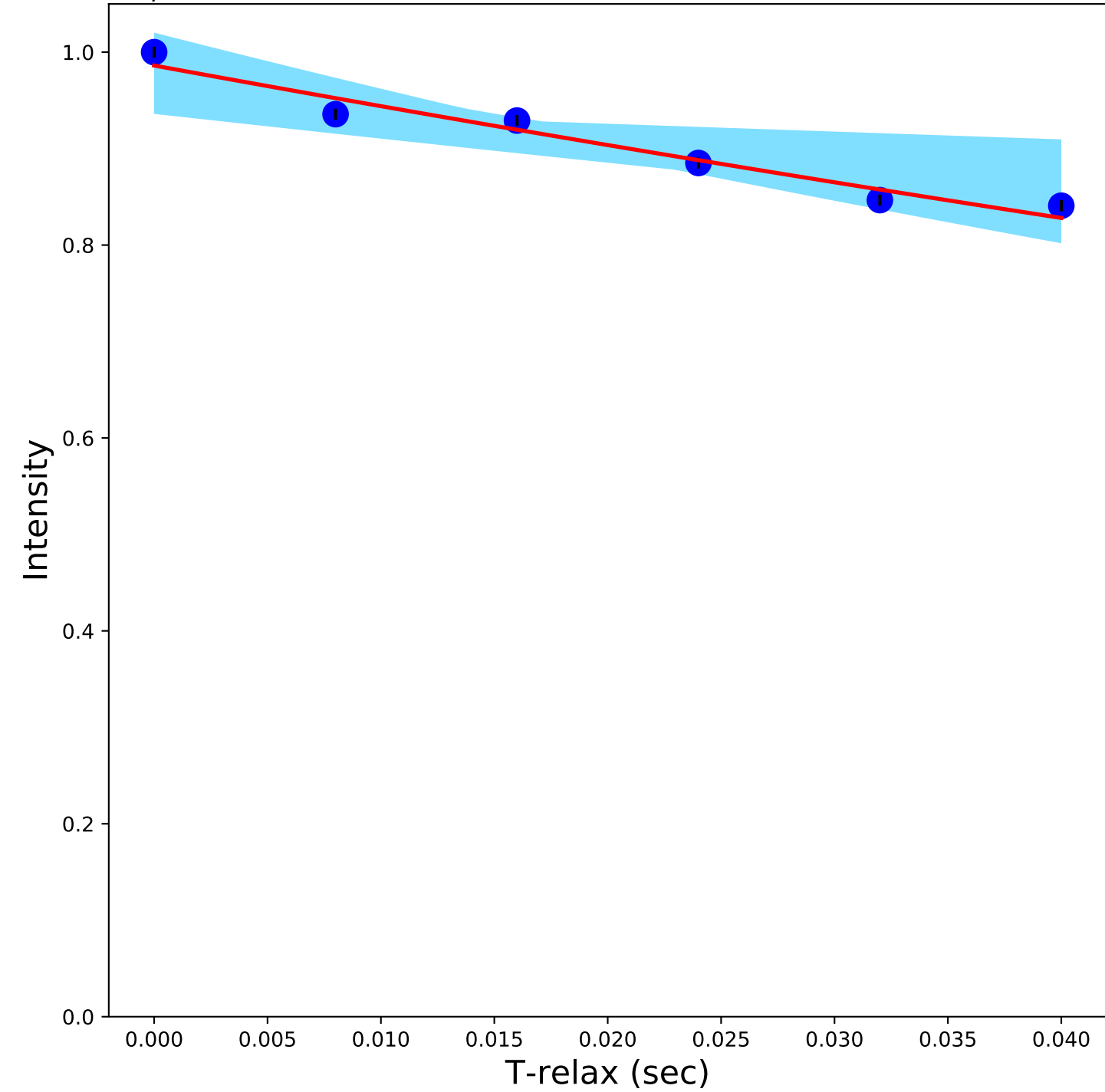
$R_{1\rho} 5.15 \pm 0.45 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 2.06$



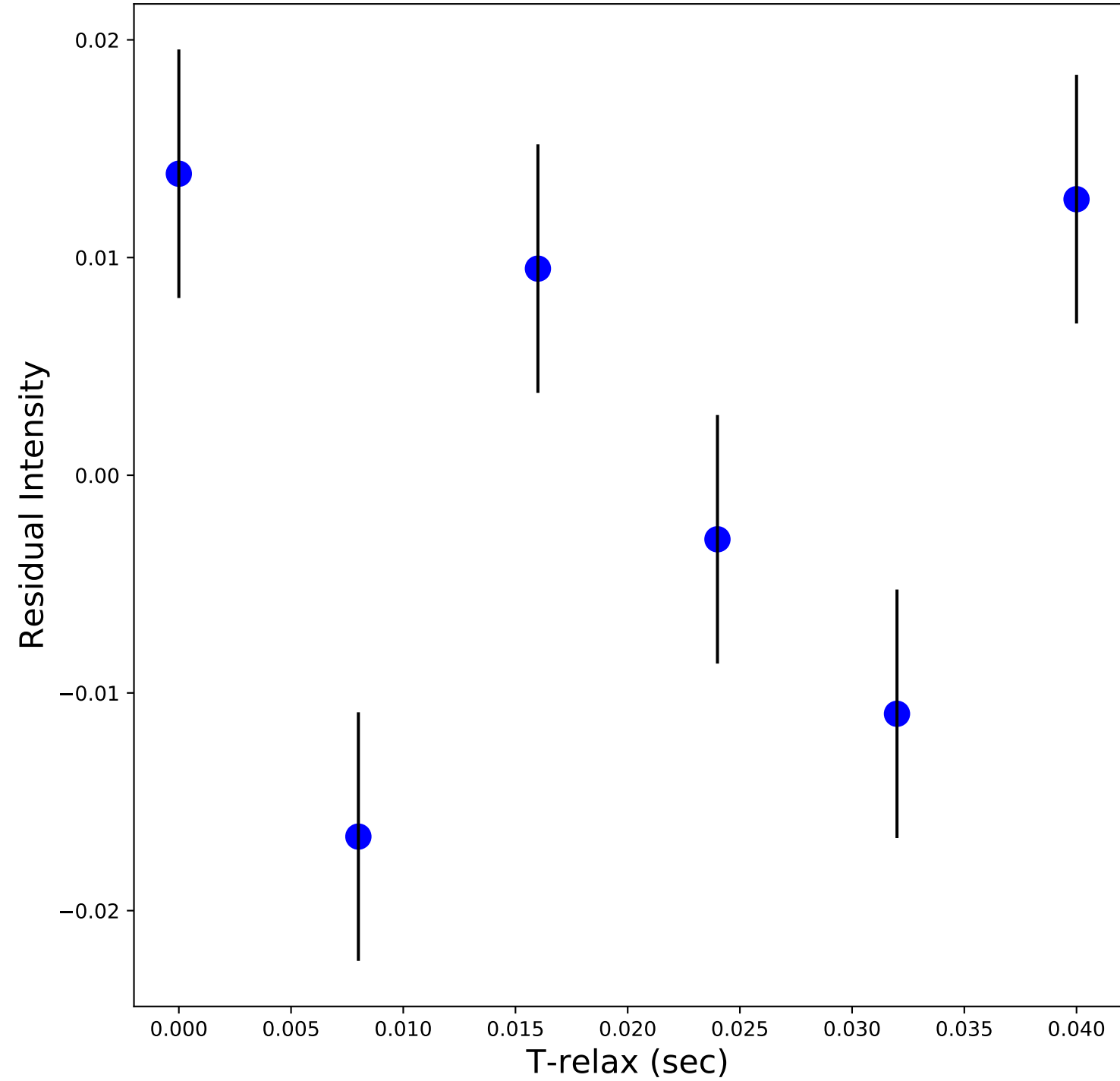
Folder (1460)



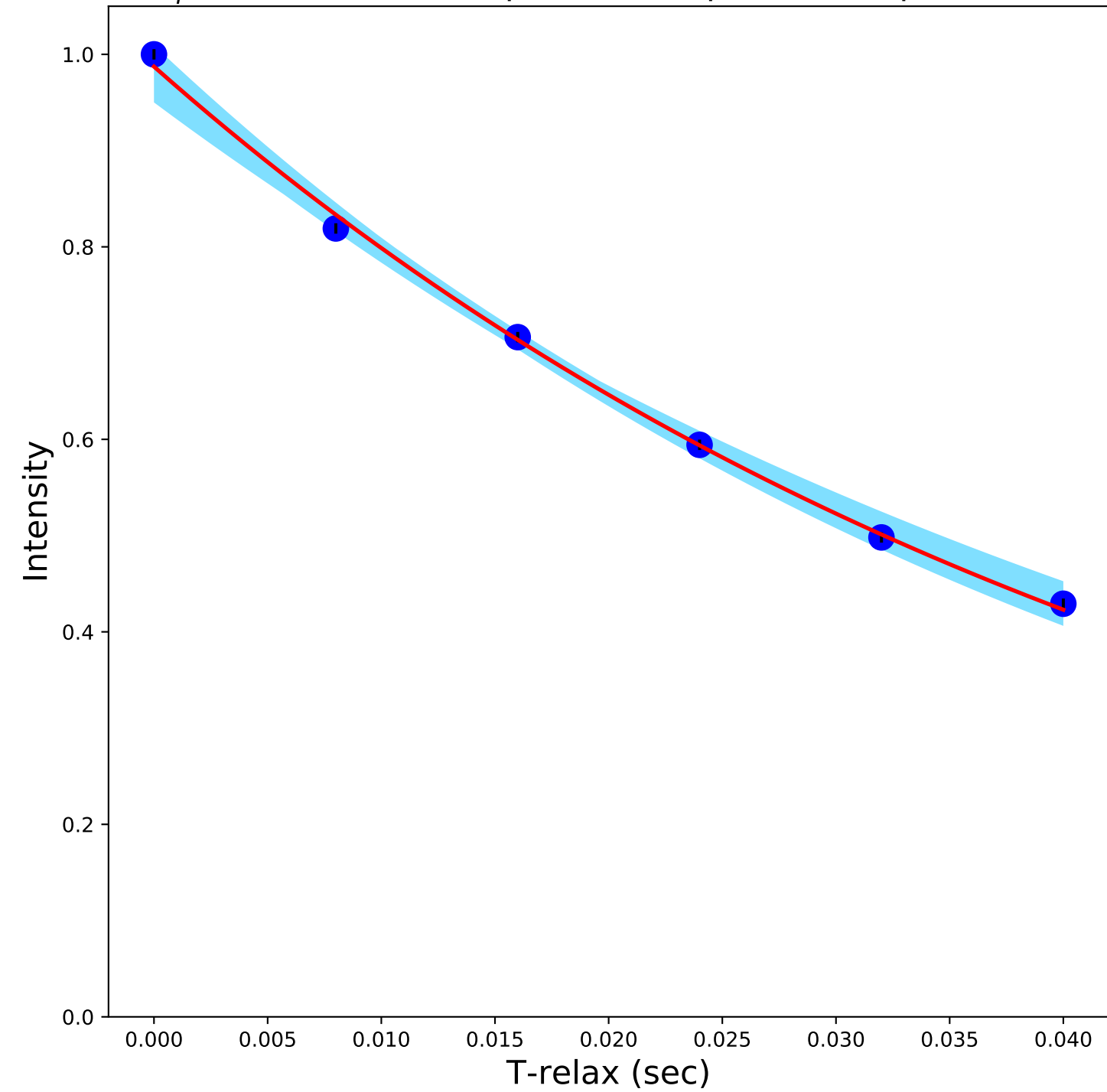
$R_{1\rho} 4.37 \pm 0.57 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 6.5$



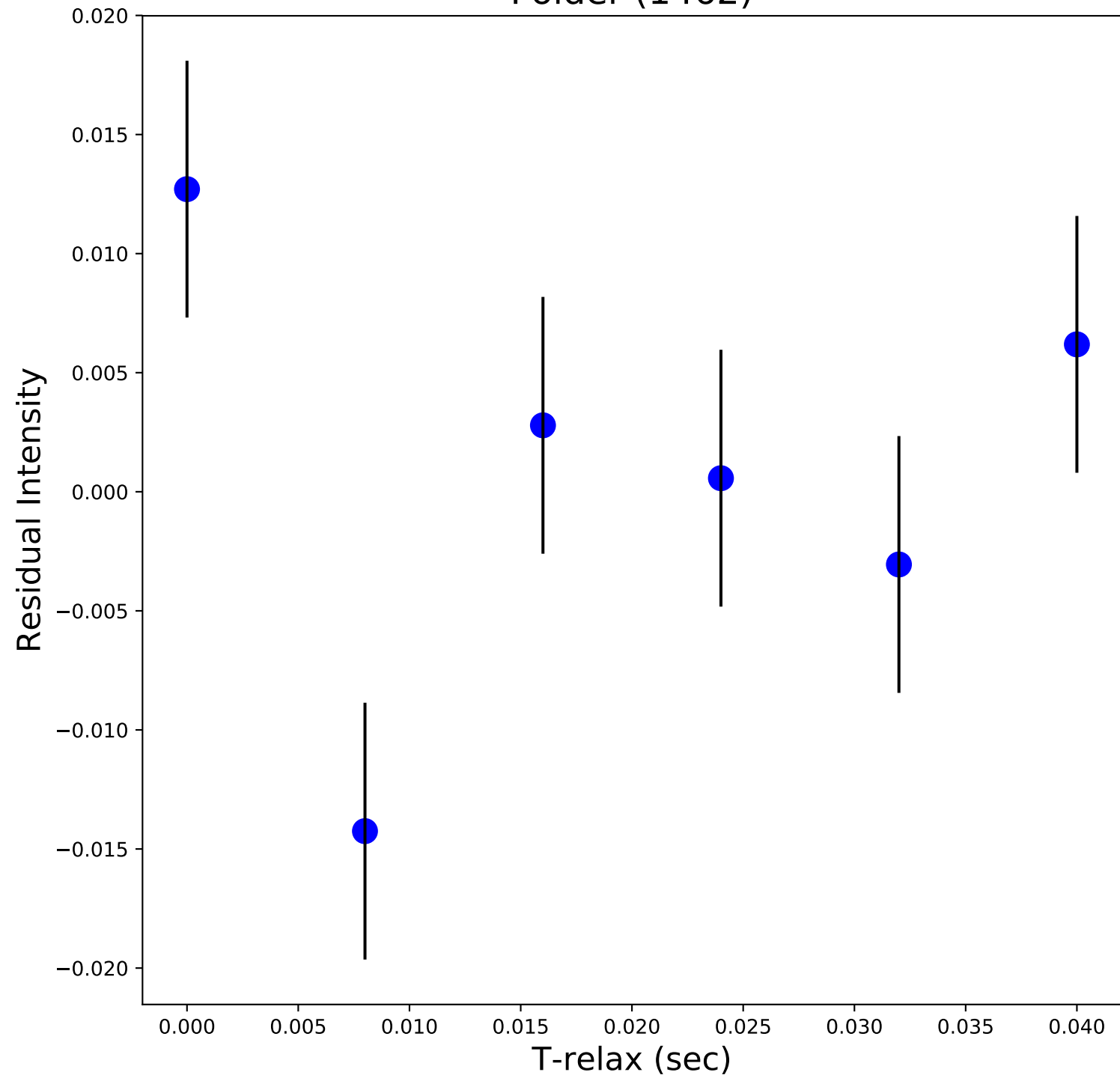
Folder (1461)



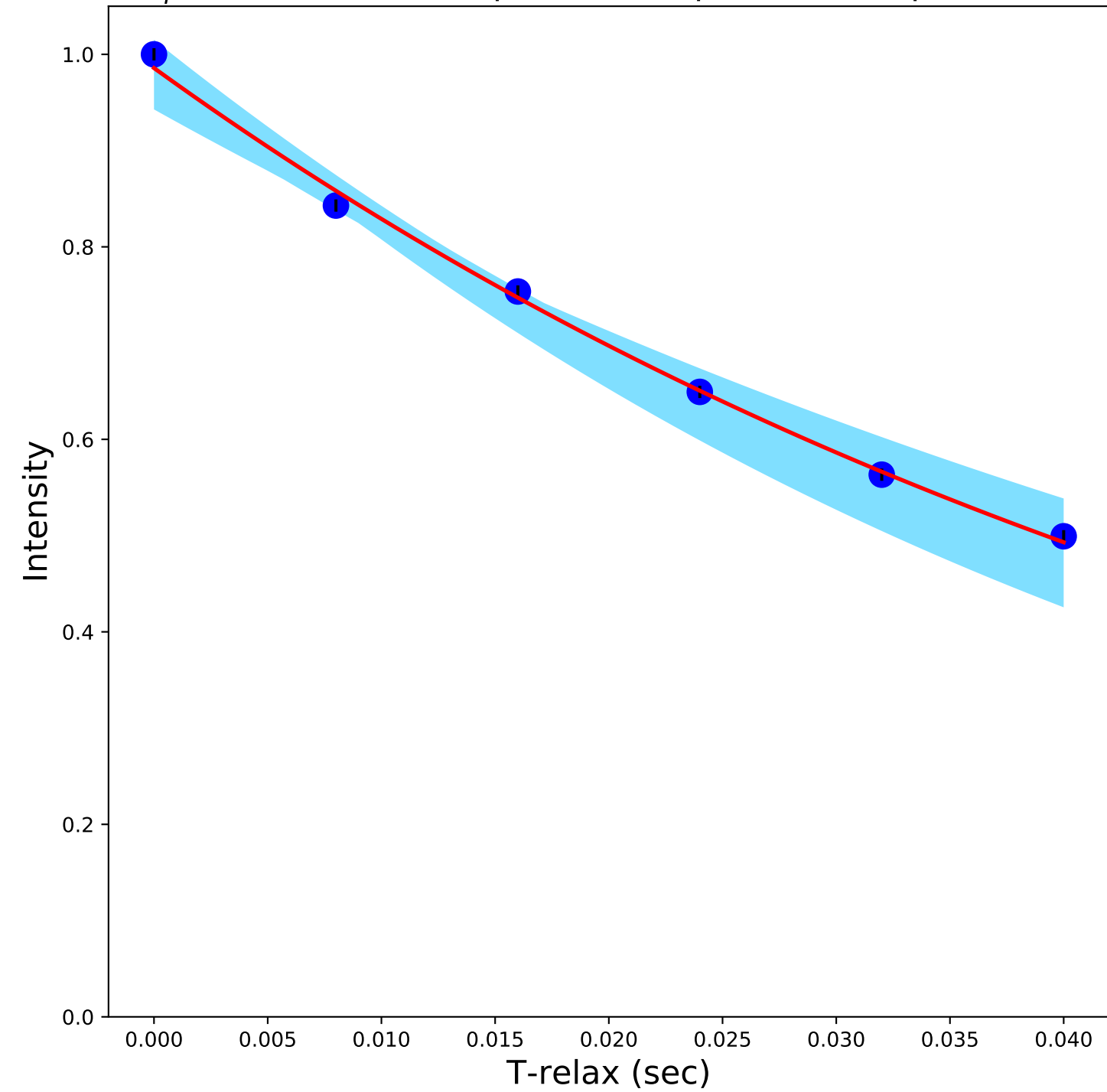
$R_{1\rho} 21.19 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 50 \text{ Hz} \mid \bar{\chi}^2 = 3.61$



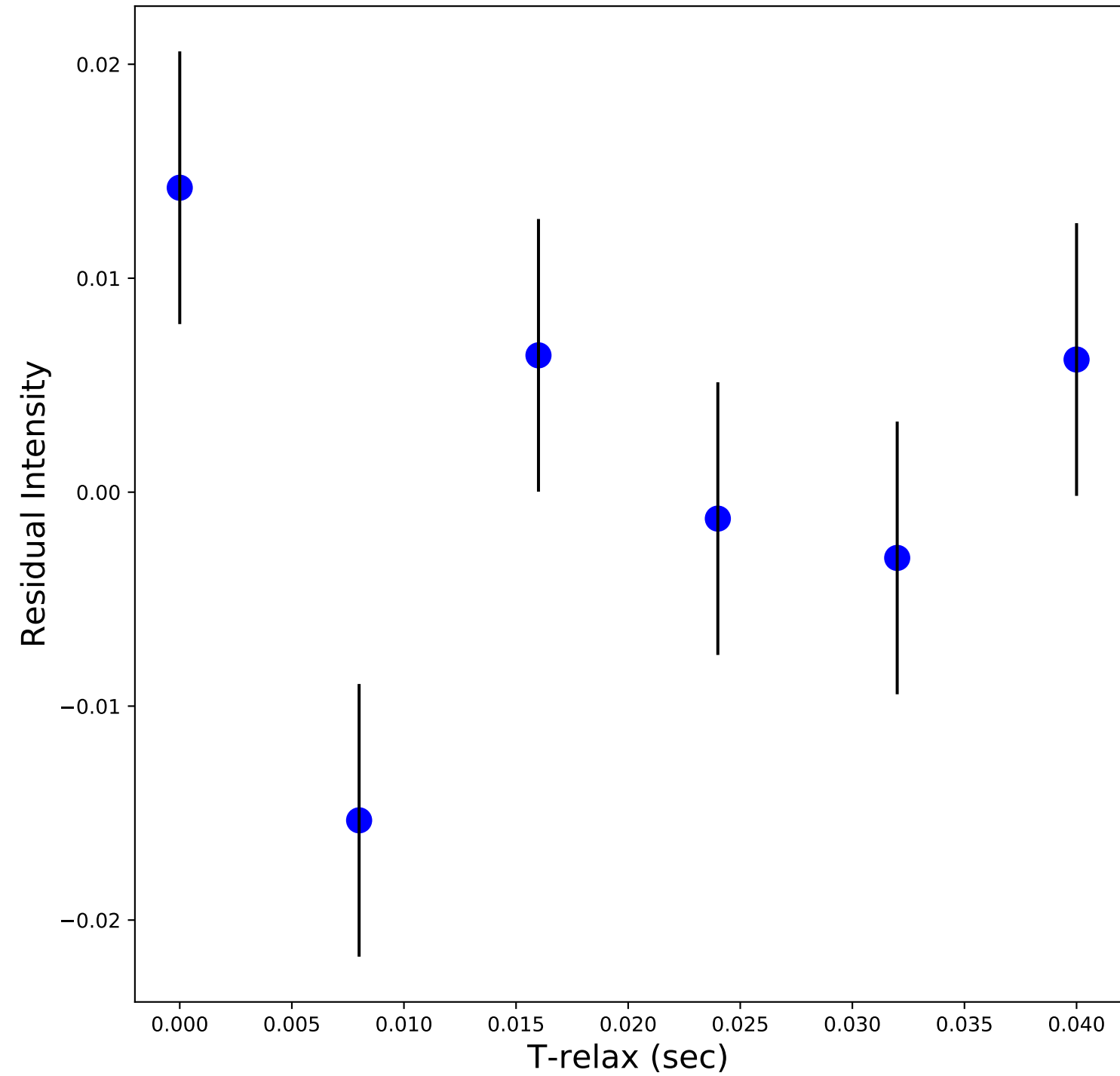
Folder (1462)



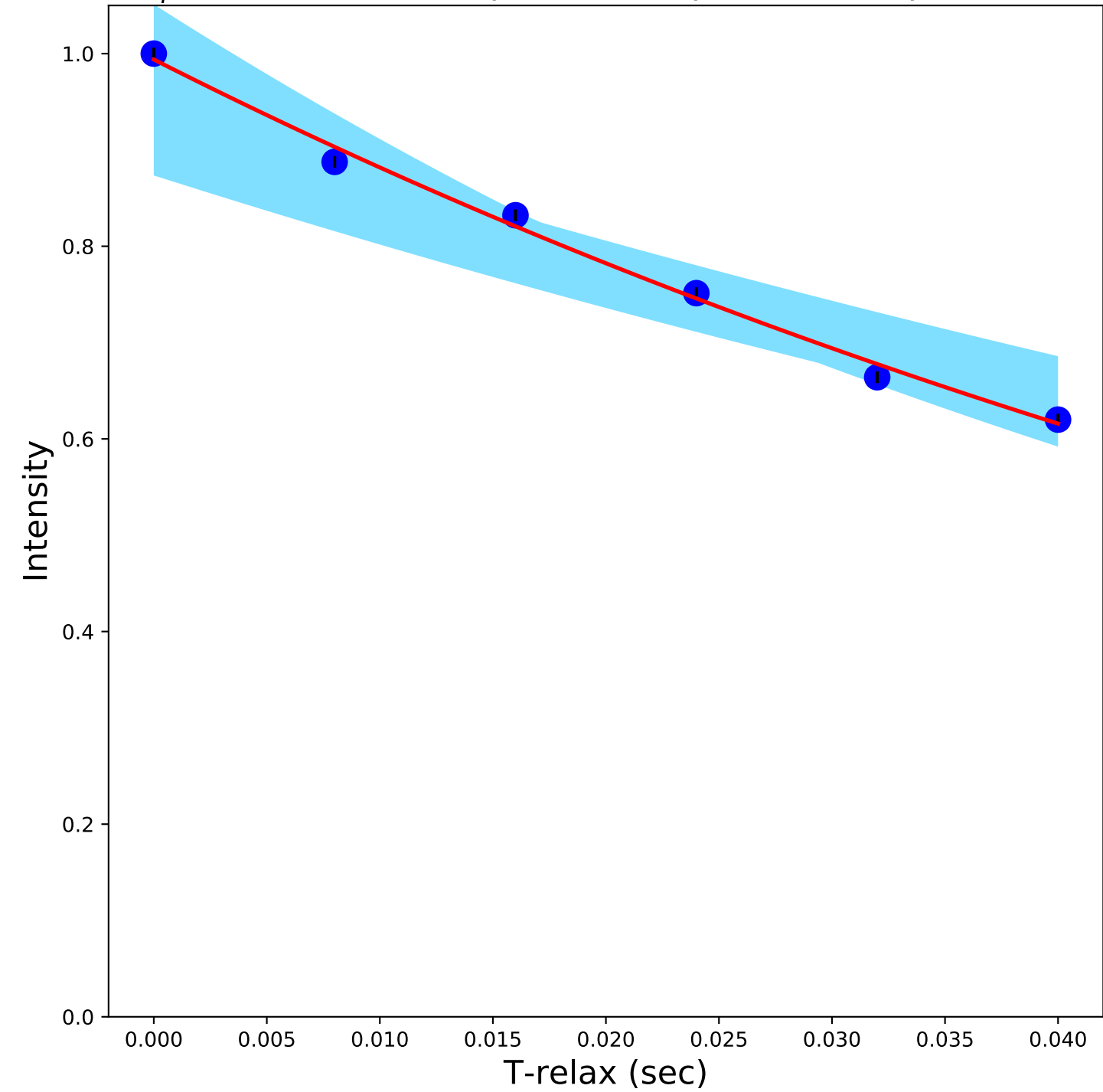
$R_{1\rho} 17.32 \pm 0.61 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 3.25$



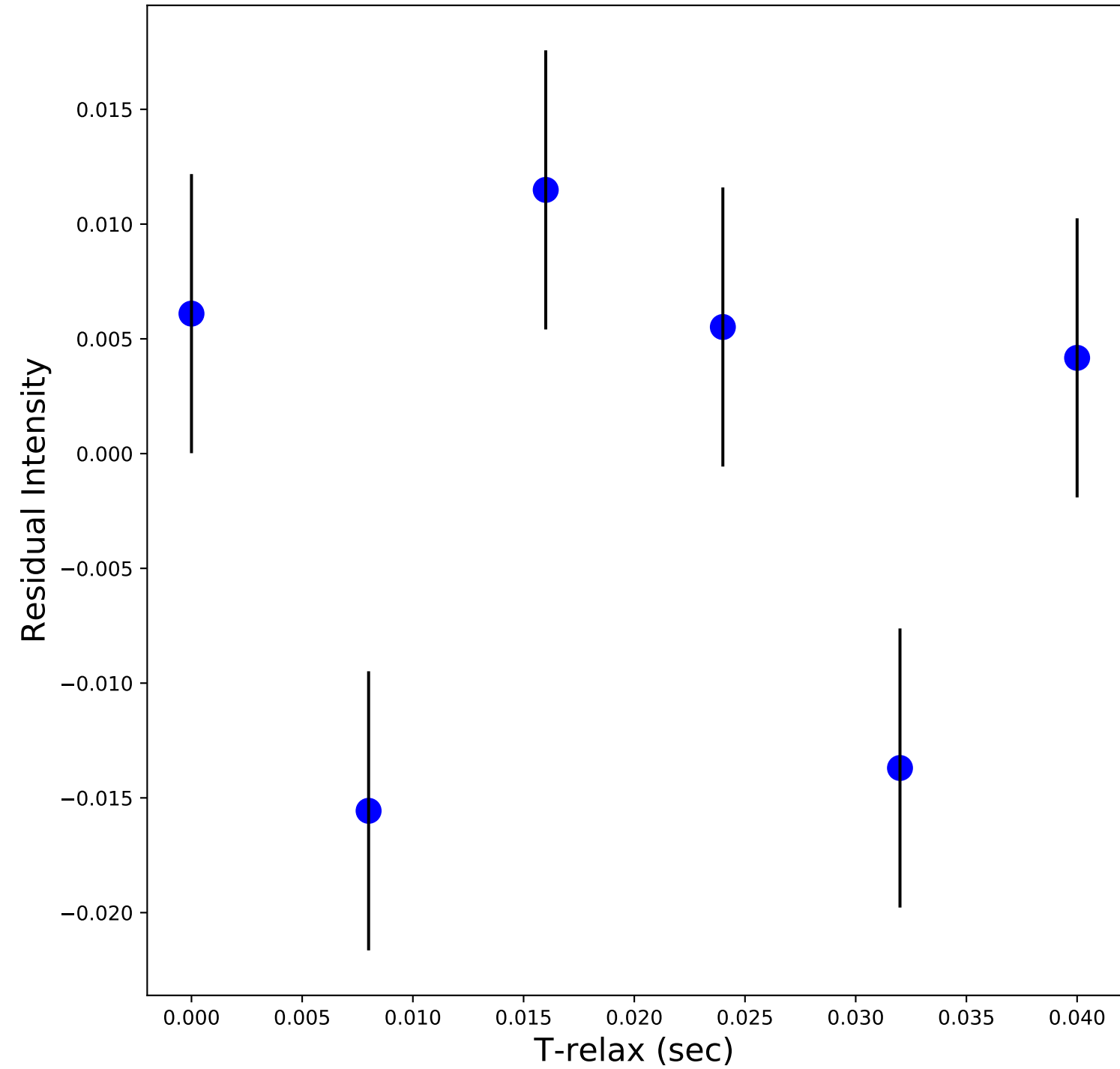
Folder (1463)



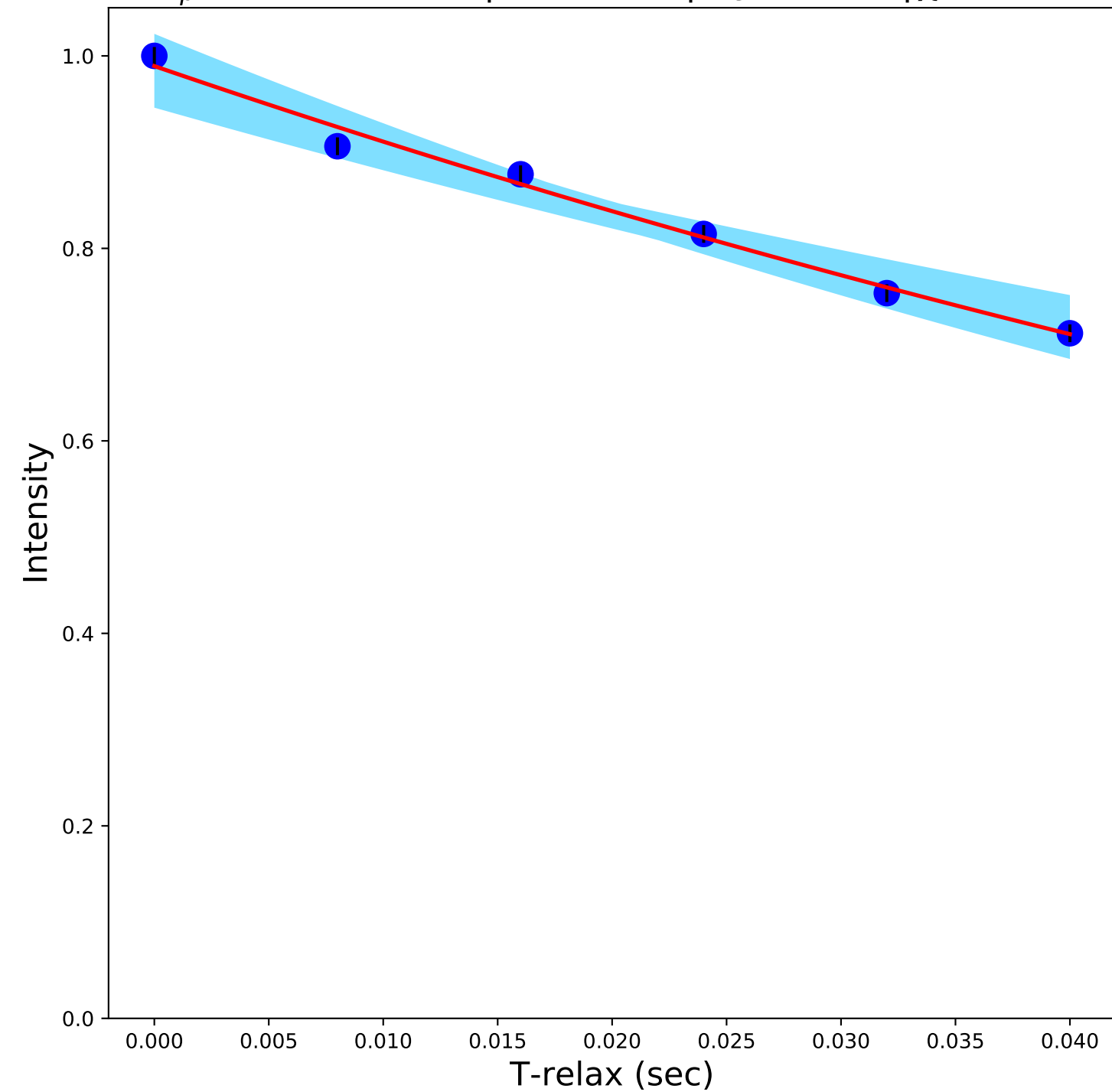
$R_{1\rho} 11.97 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 4.37$



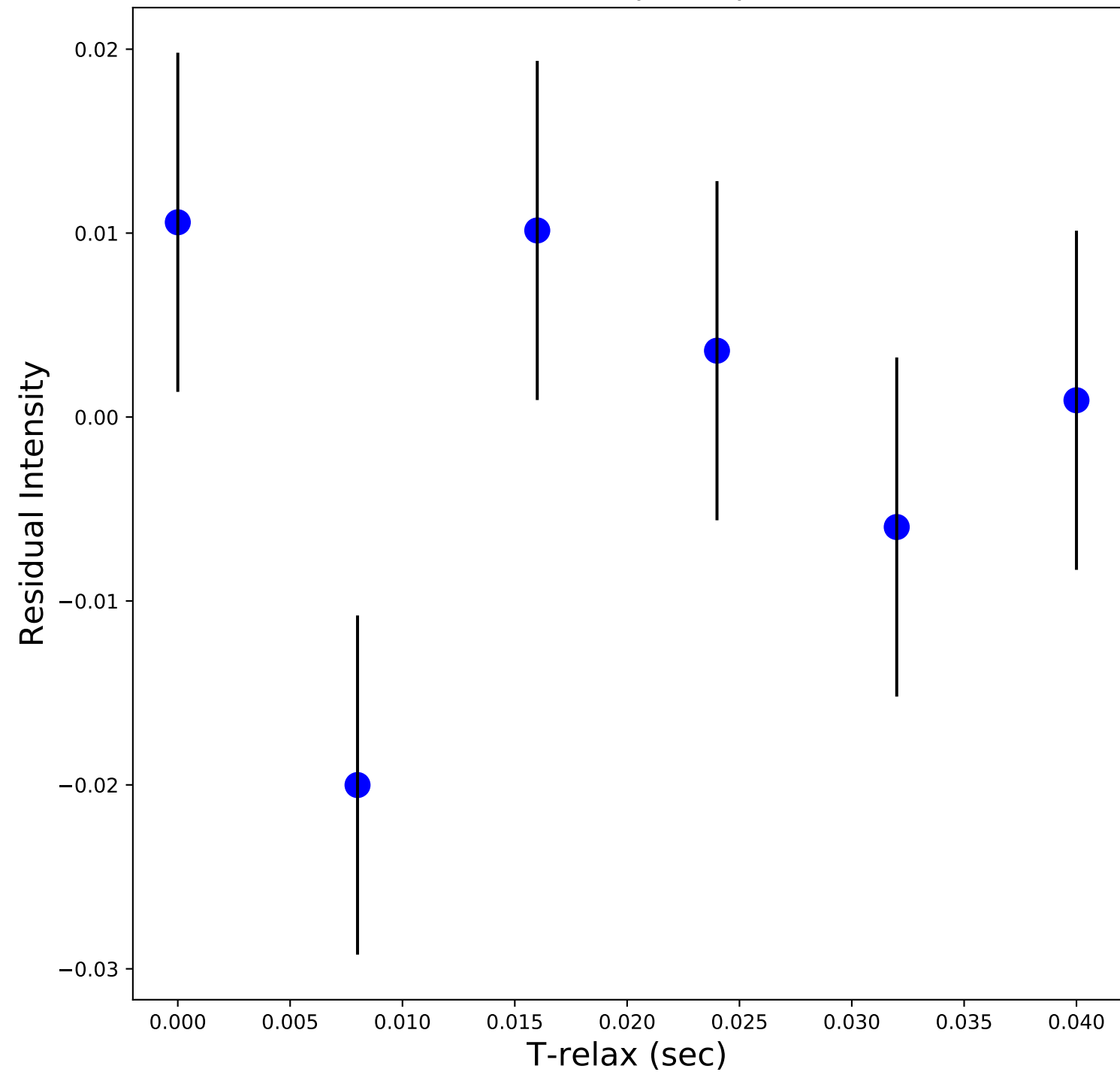
Folder (1464)



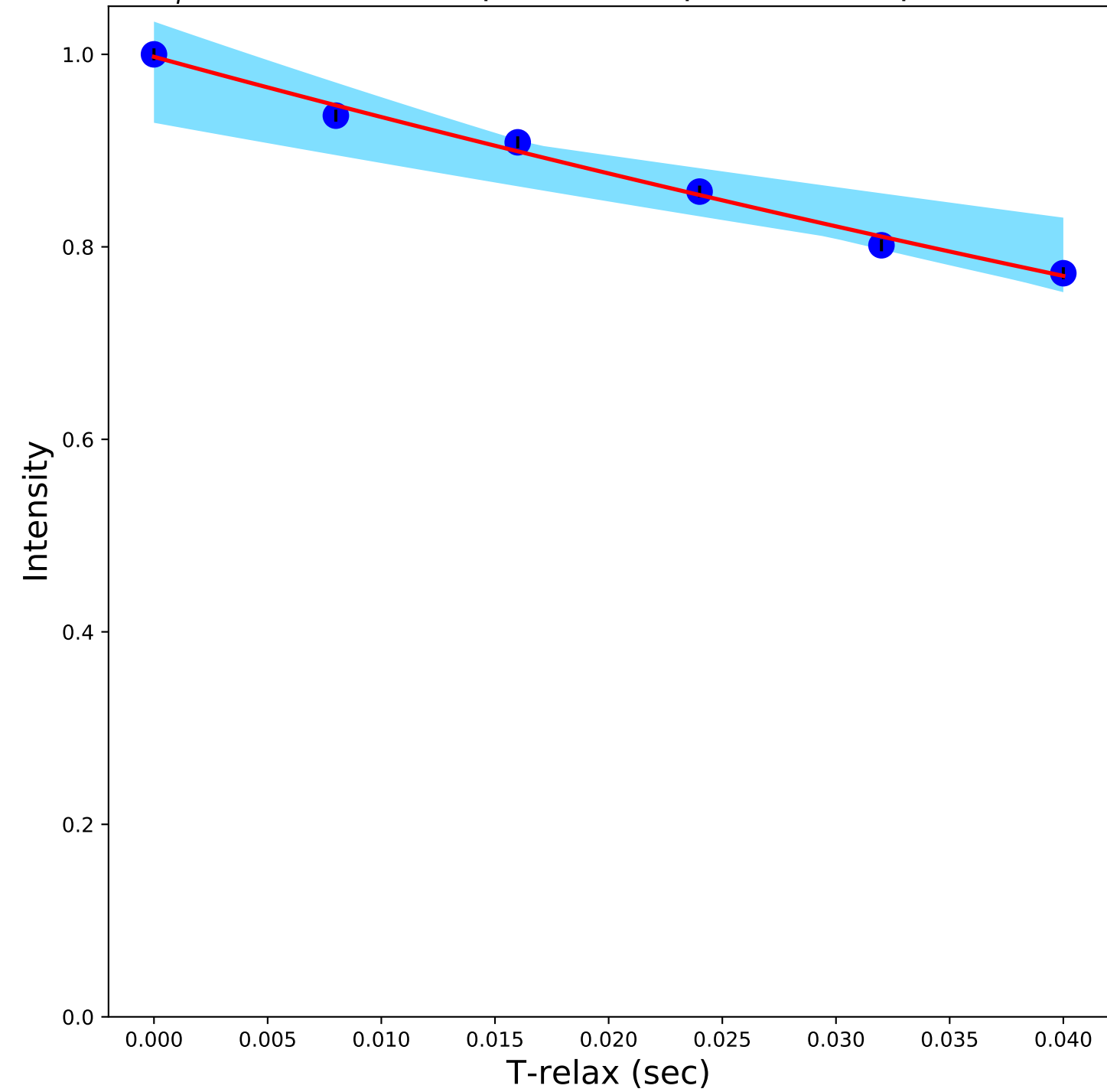
$R_{1\rho} 8.26 \pm 0.53 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.96$



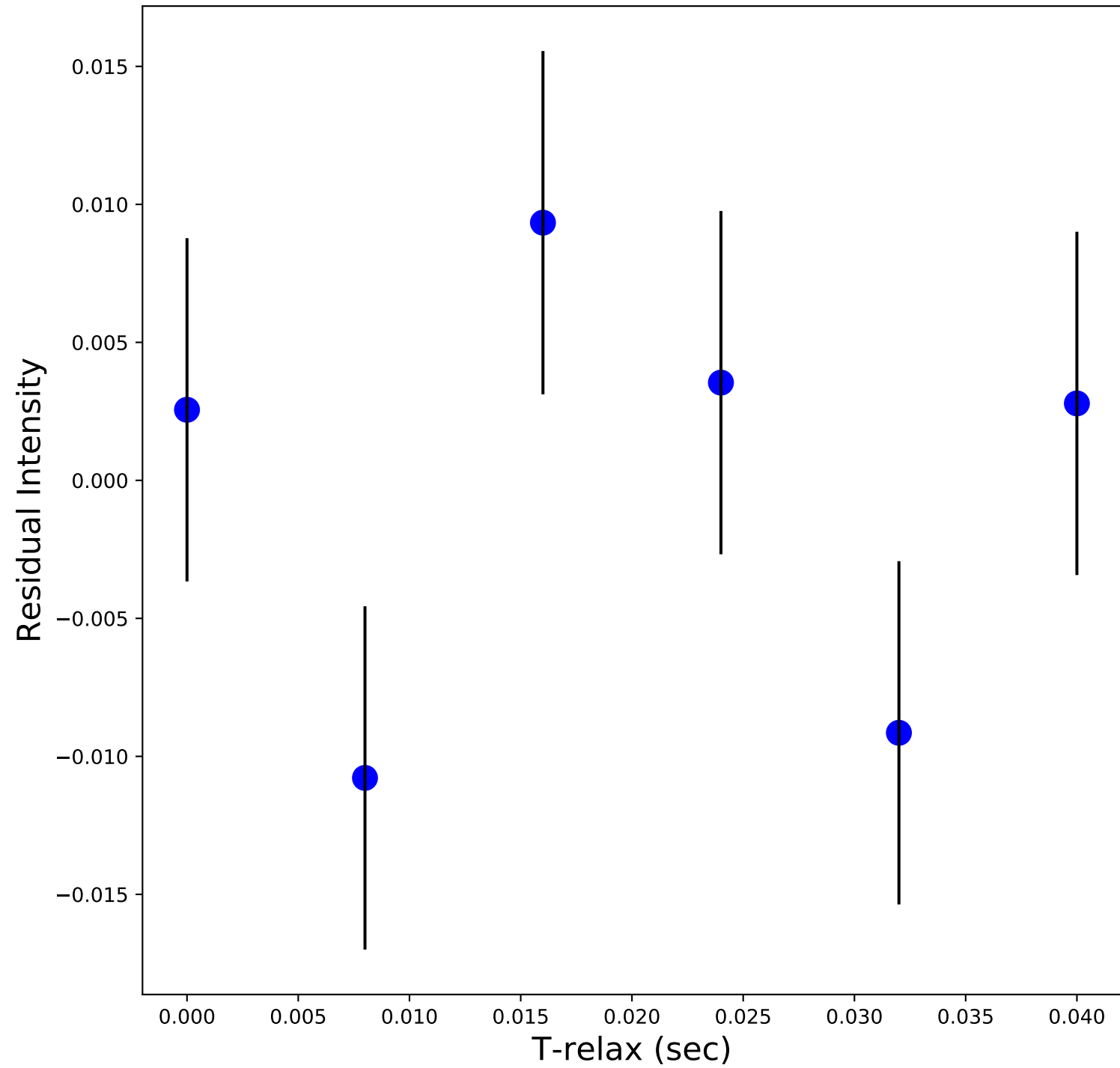
Folder (1465)



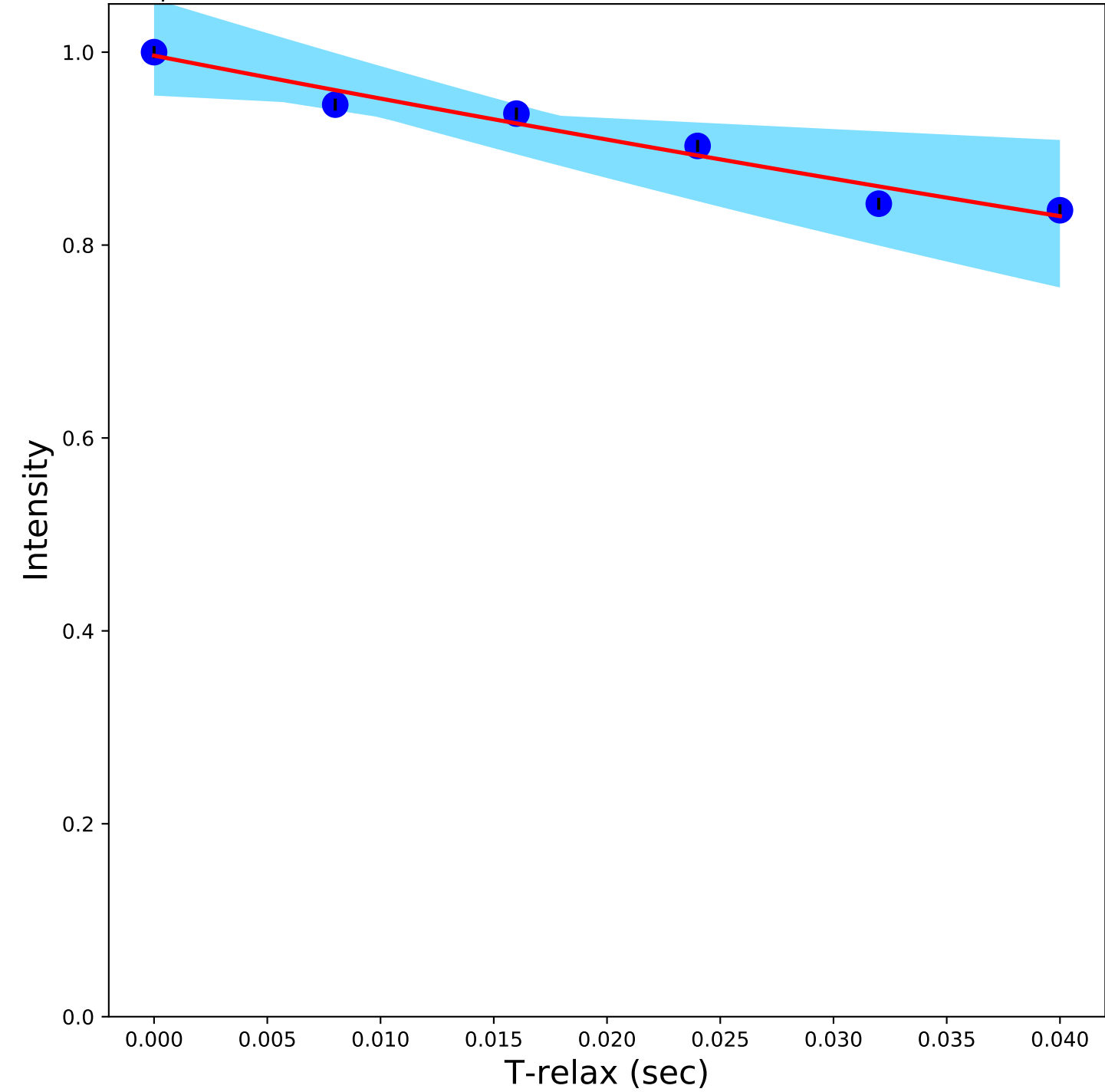
$R_{1\rho} 6.48 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 2.03$



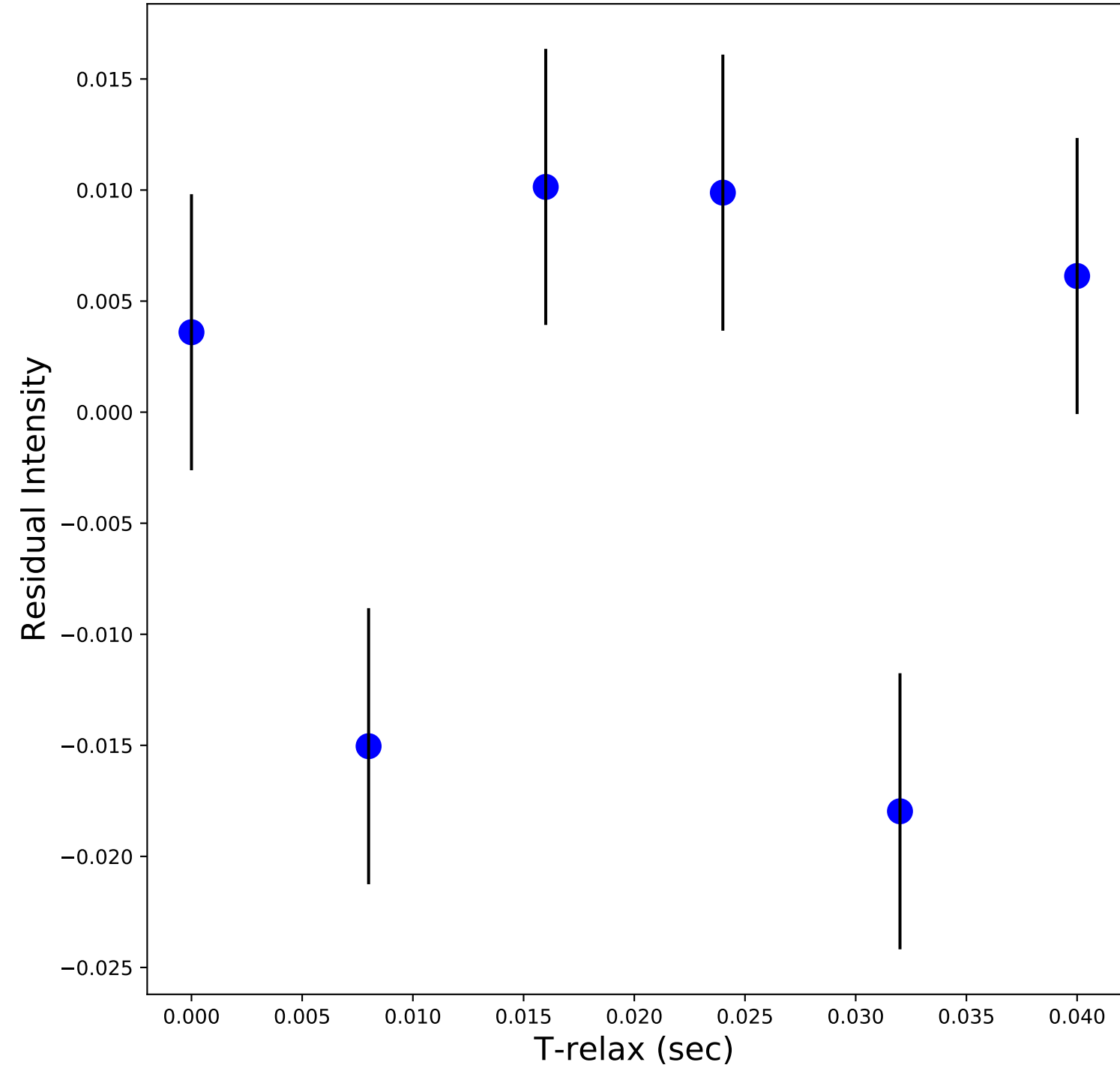
Folder (1466)



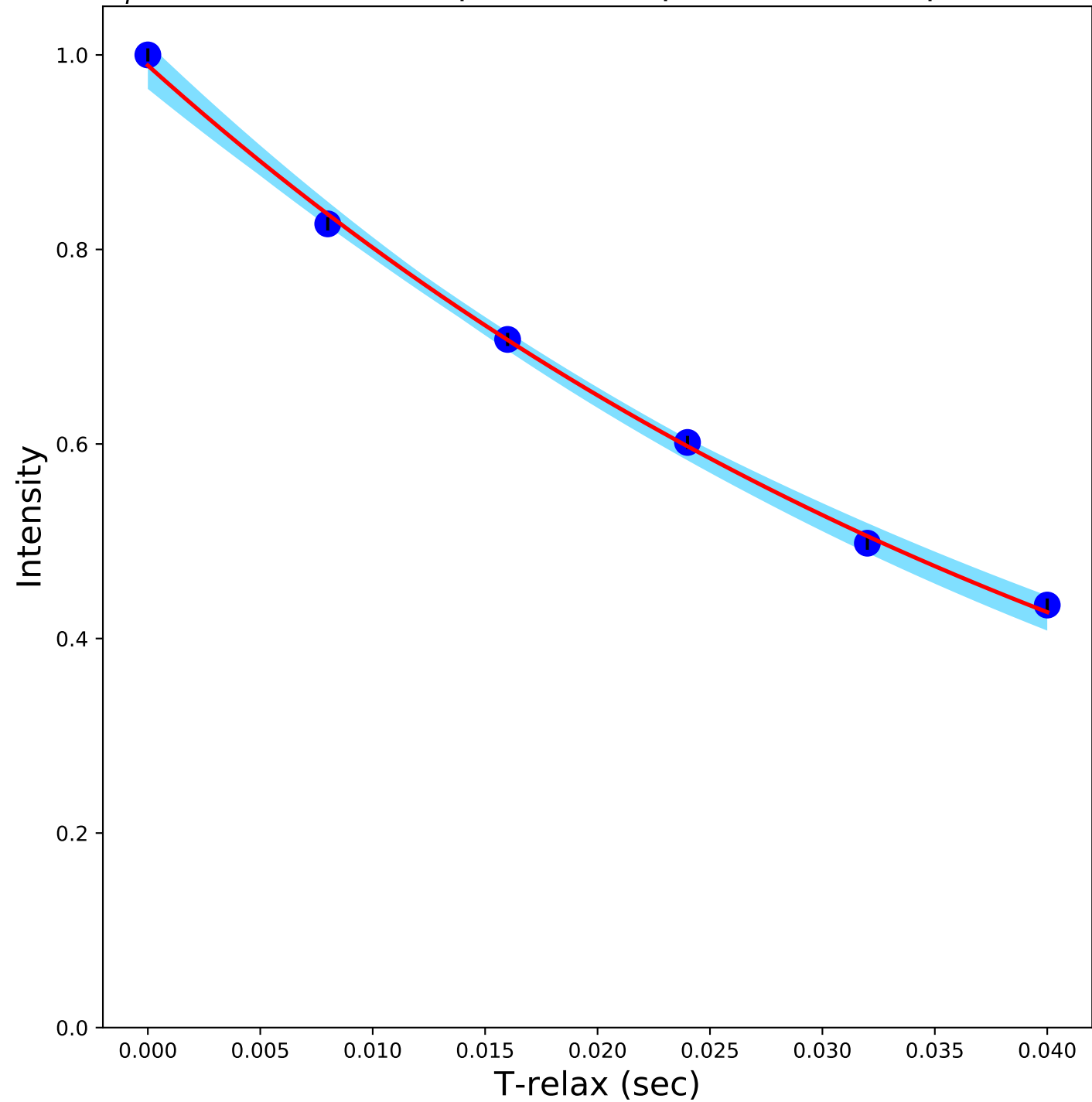
$R_{1\rho} 4.57 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 5.18$



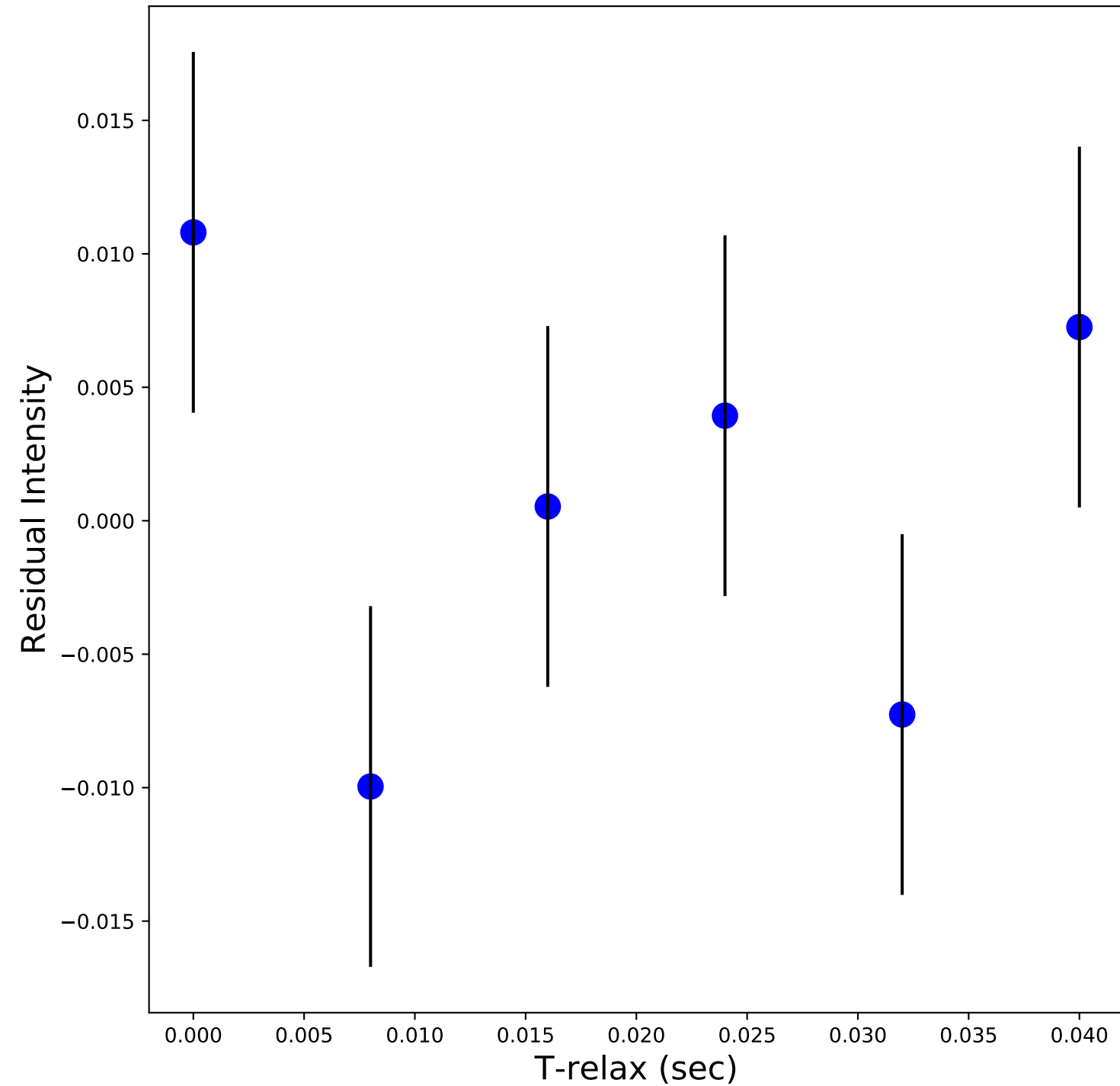
Folder (1467)



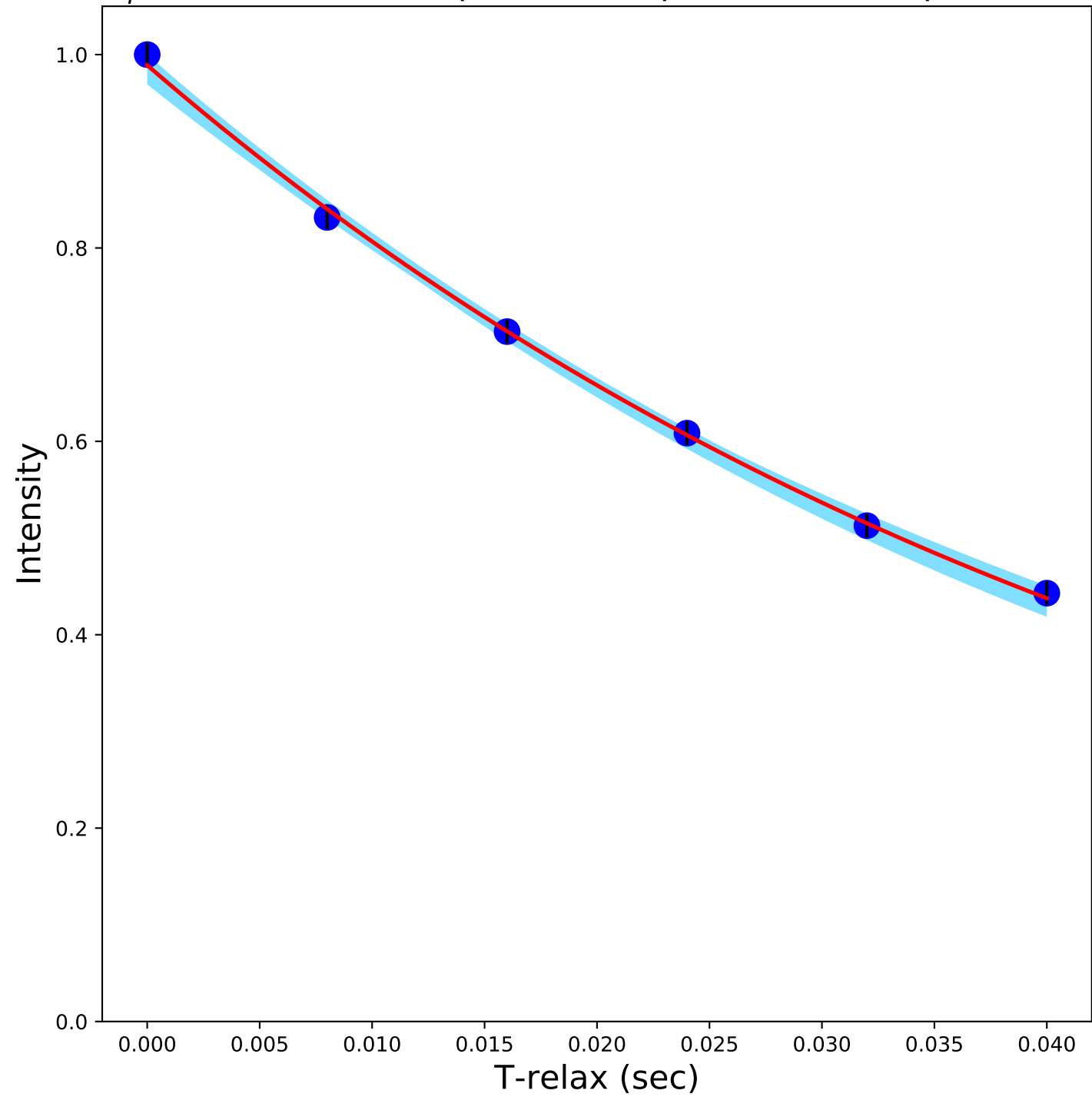
$R_{1\rho} 20.99 \pm 0.47 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.84$



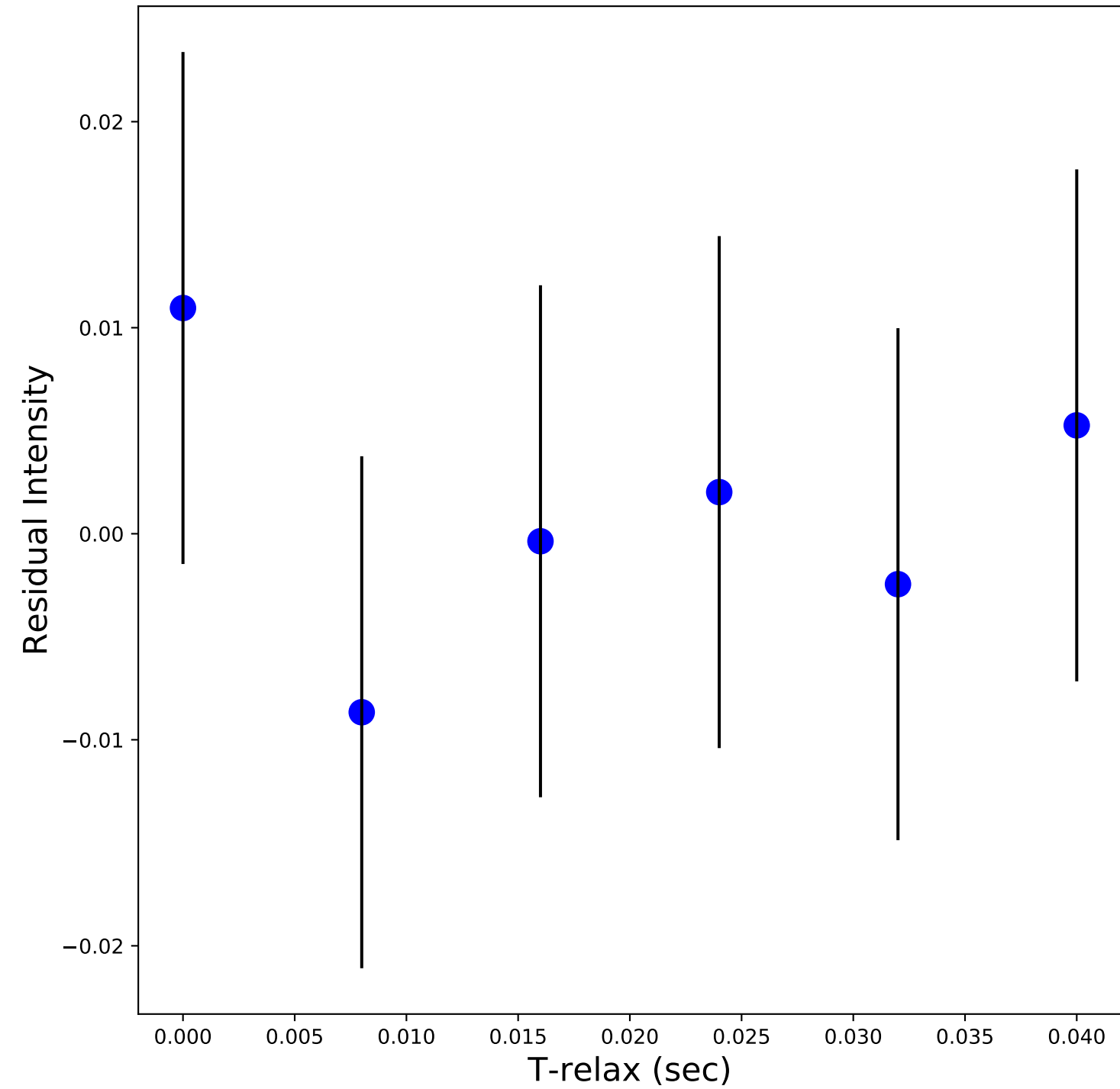
Folder (1468)



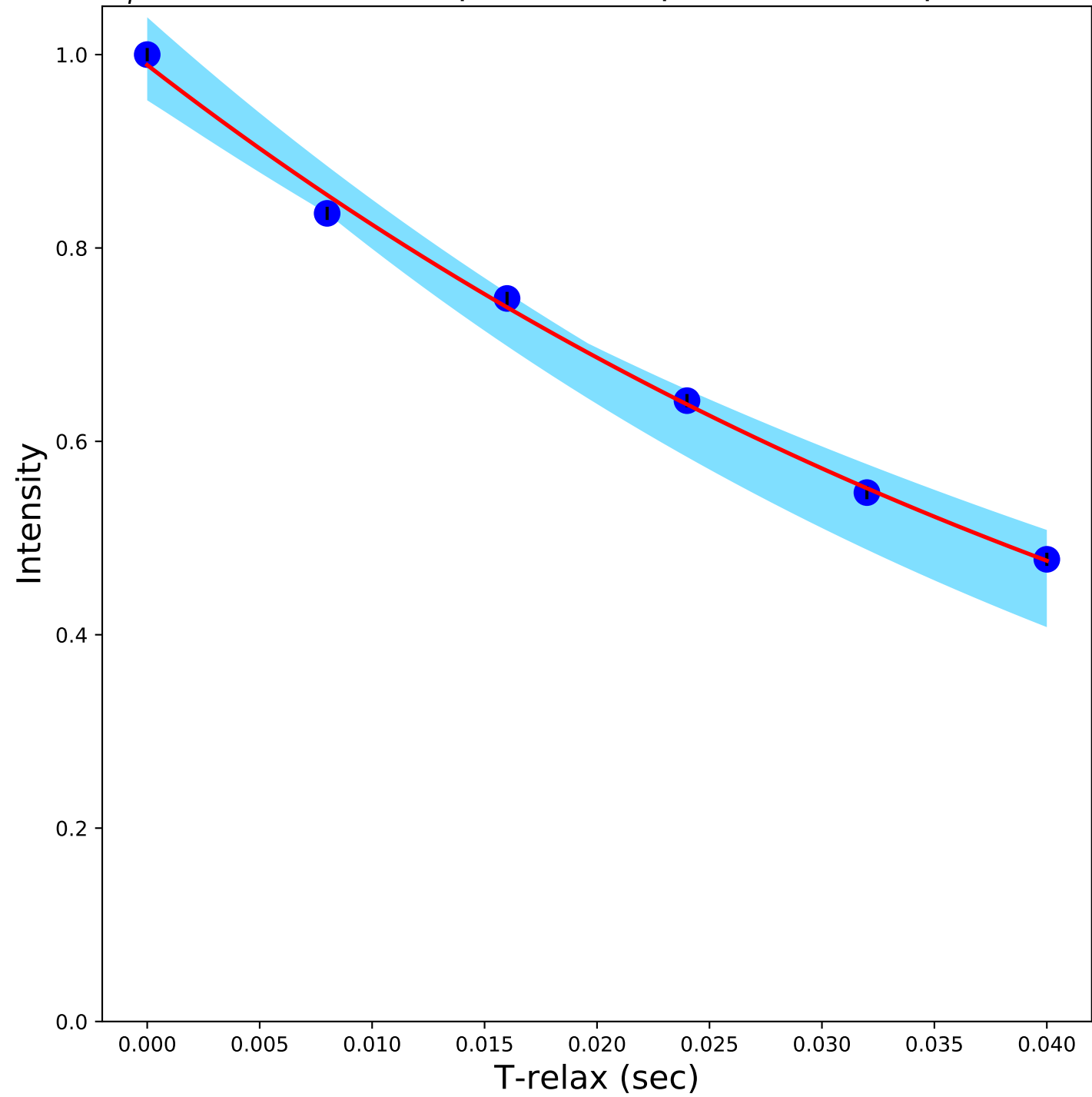
$R_{1\rho} 20.38 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



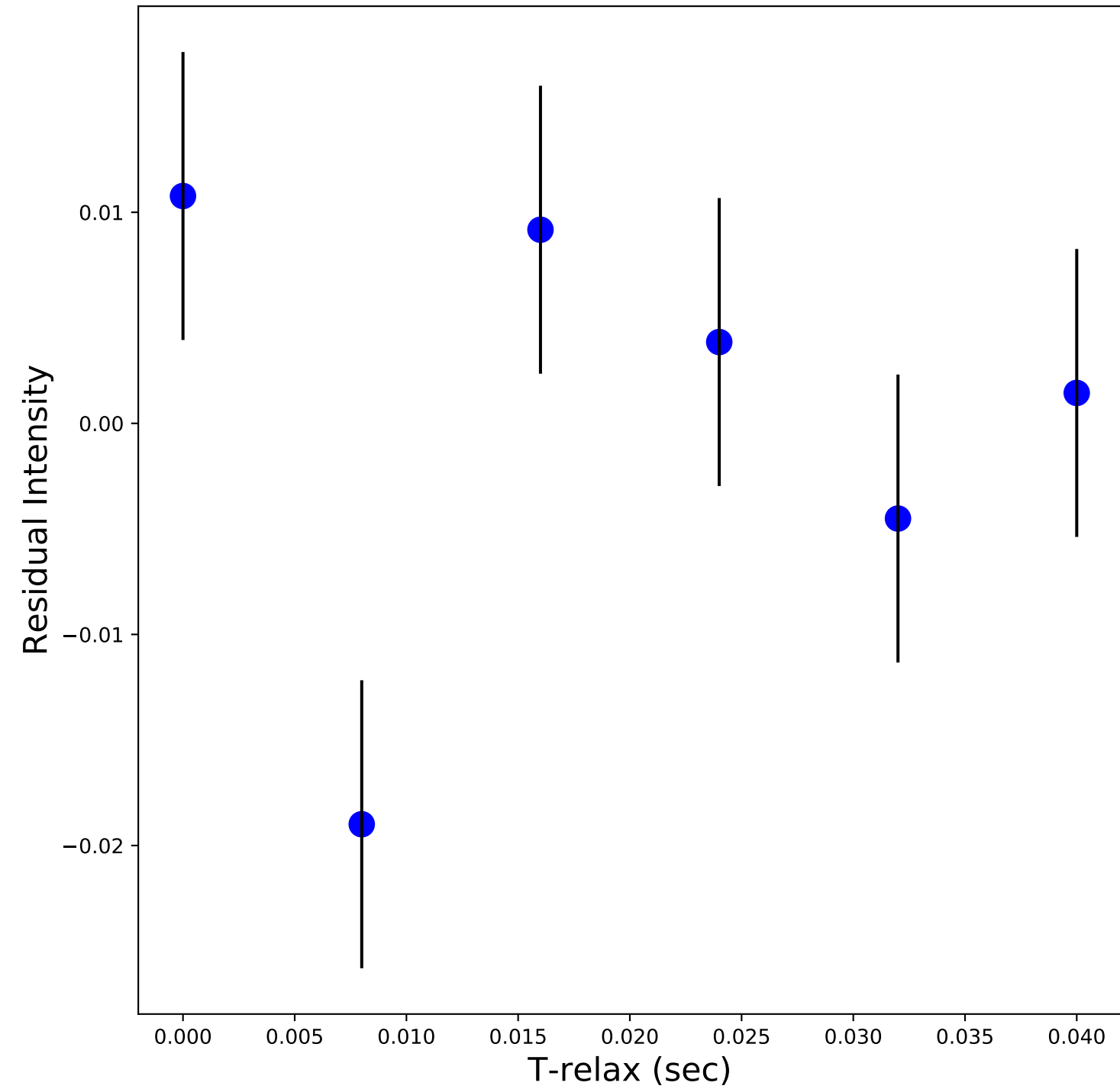
Folder (1469)



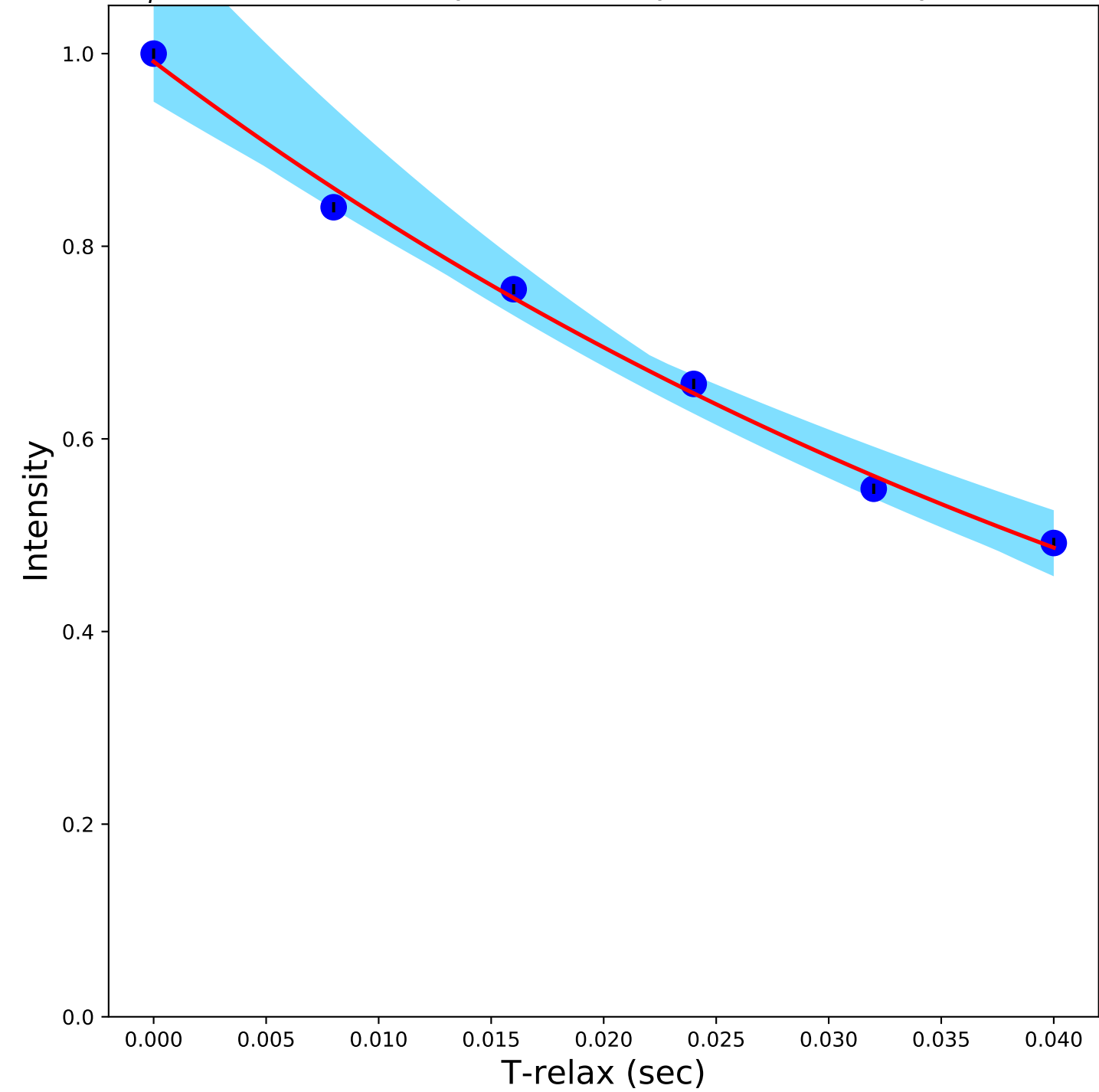
$R_{1\rho} 18.26 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 3.21$



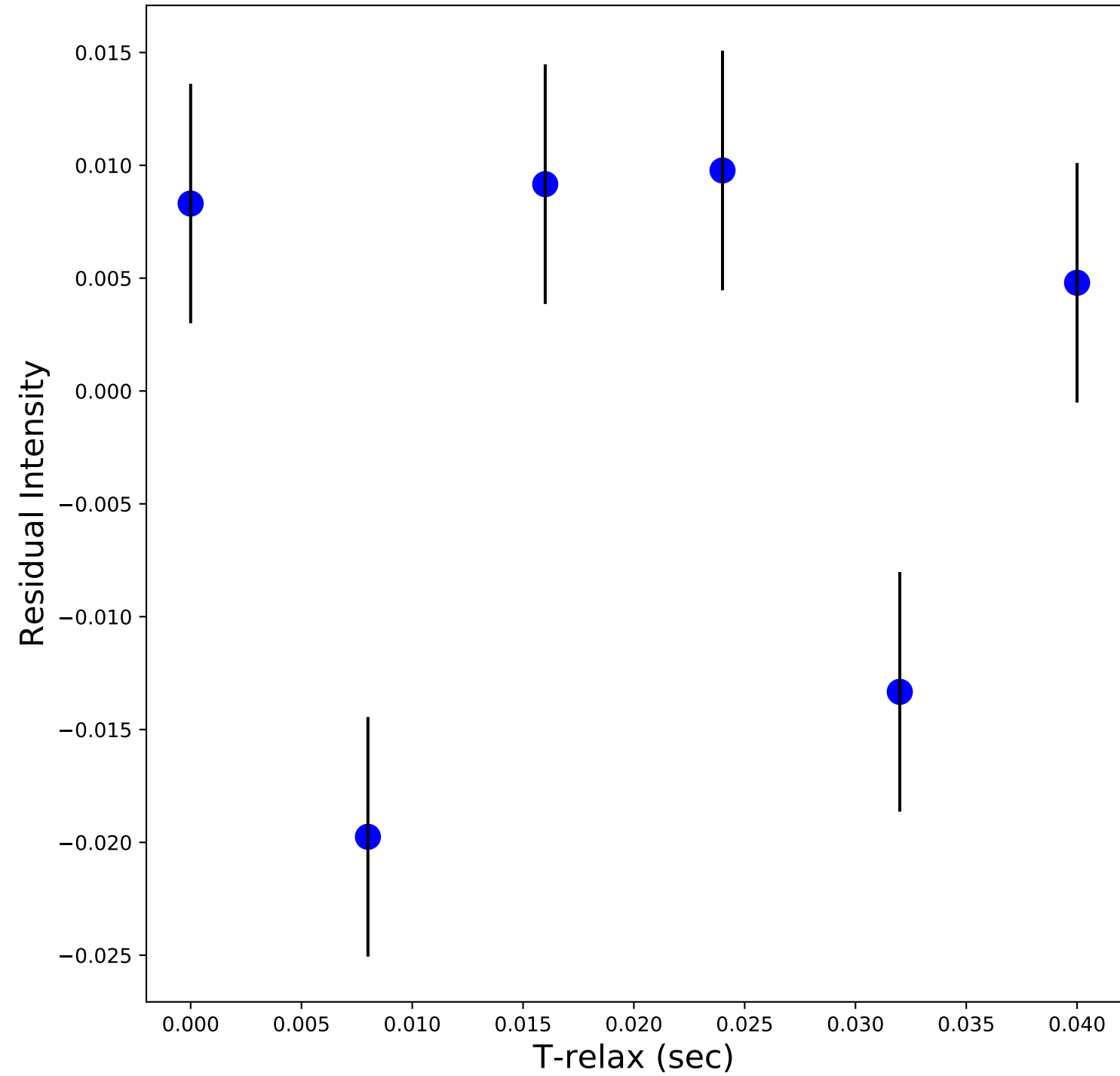
Folder (1470)



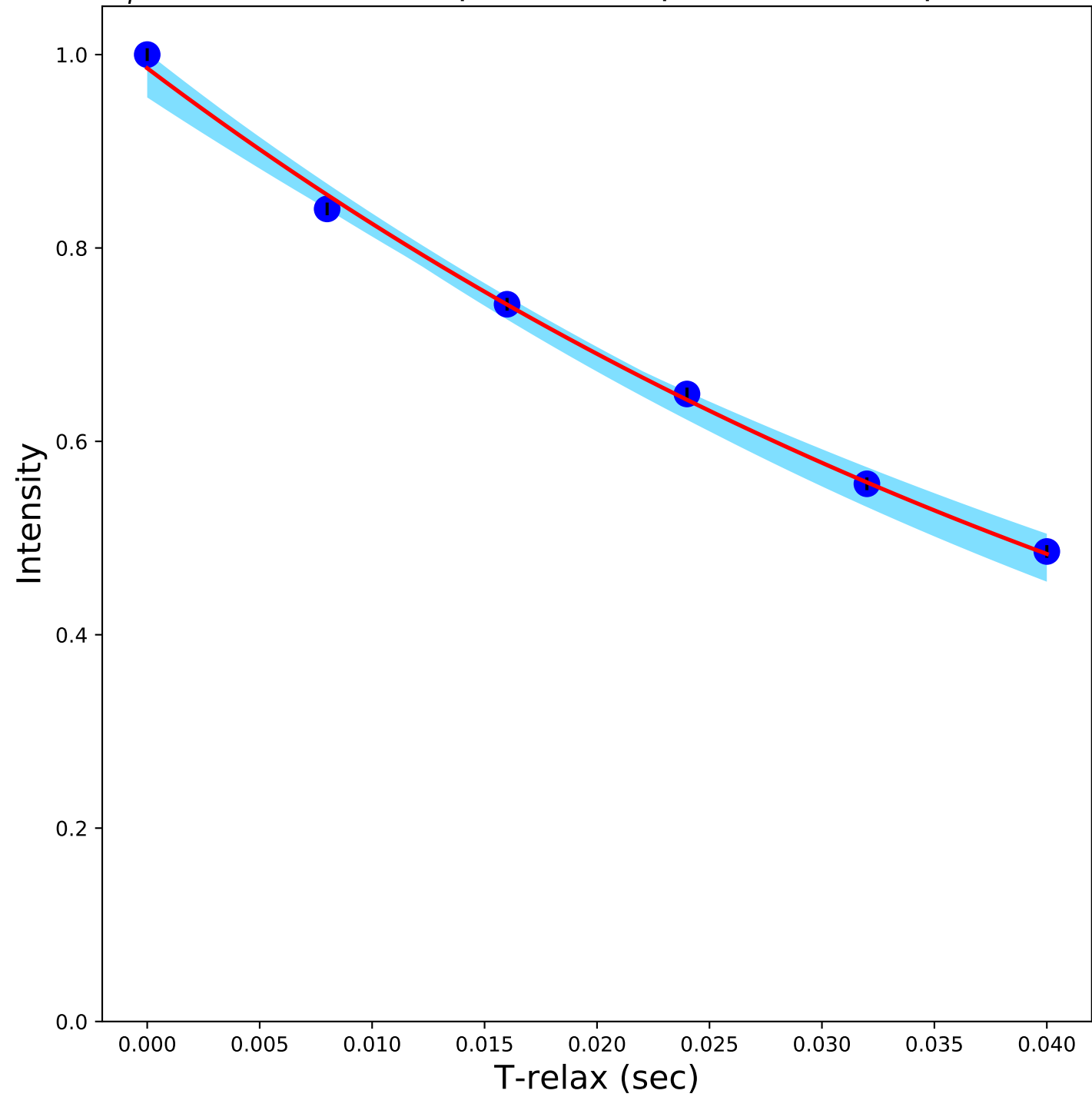
$R_{1\rho} 17.77 \pm 0.7 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 7.45$



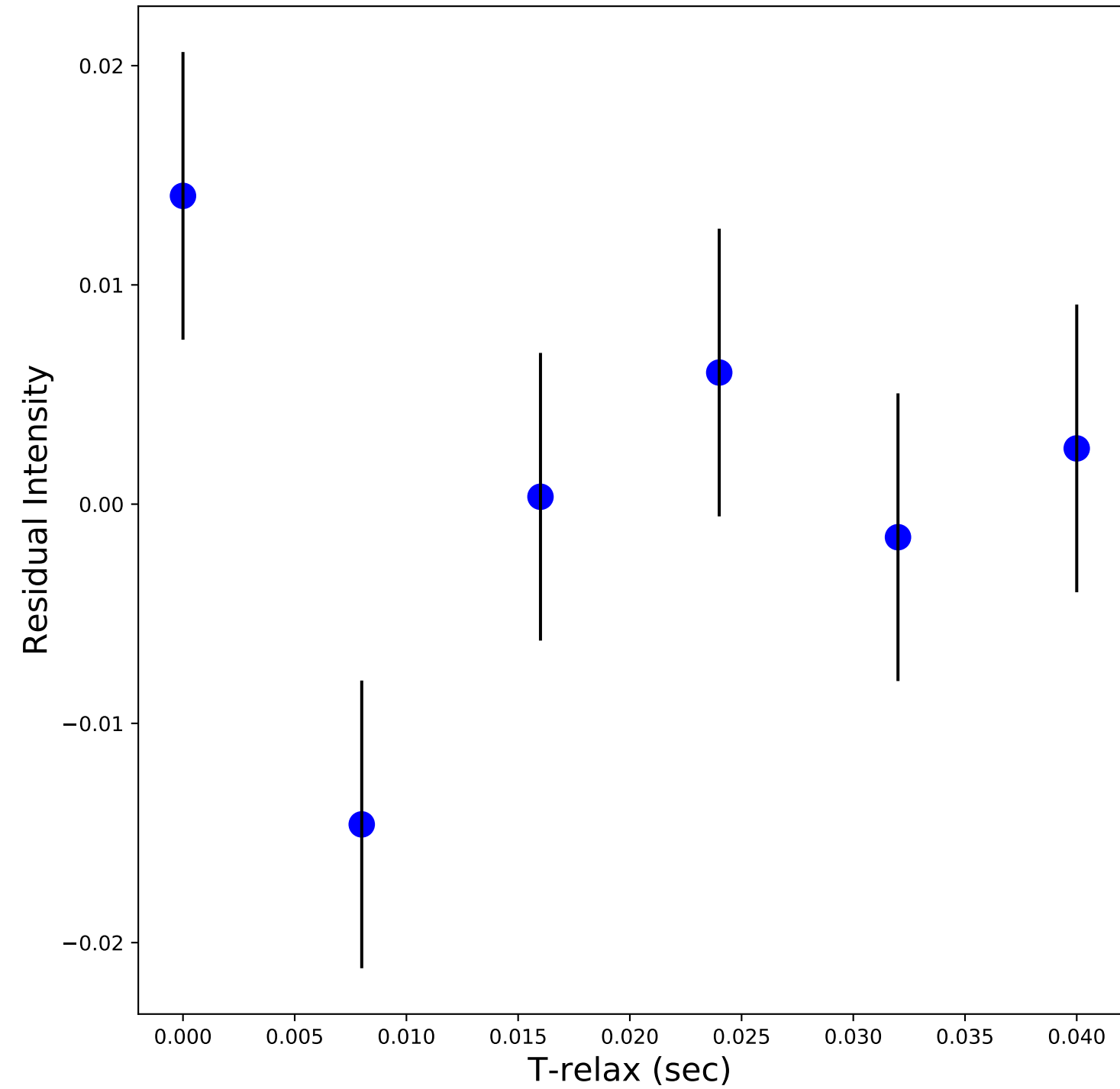
Folder (1471)



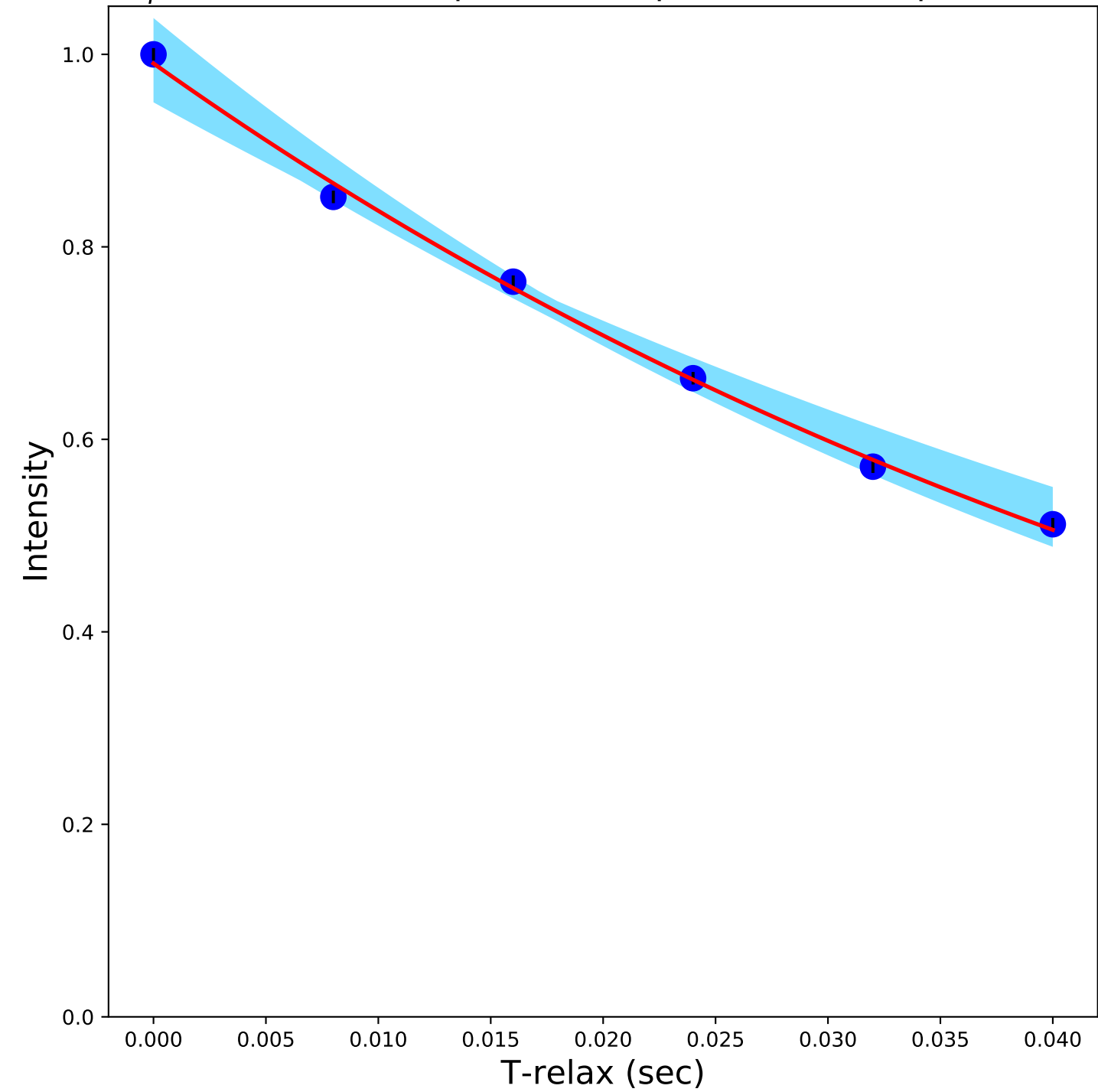
$R_{1\rho} 17.81 \pm 0.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 2.65$



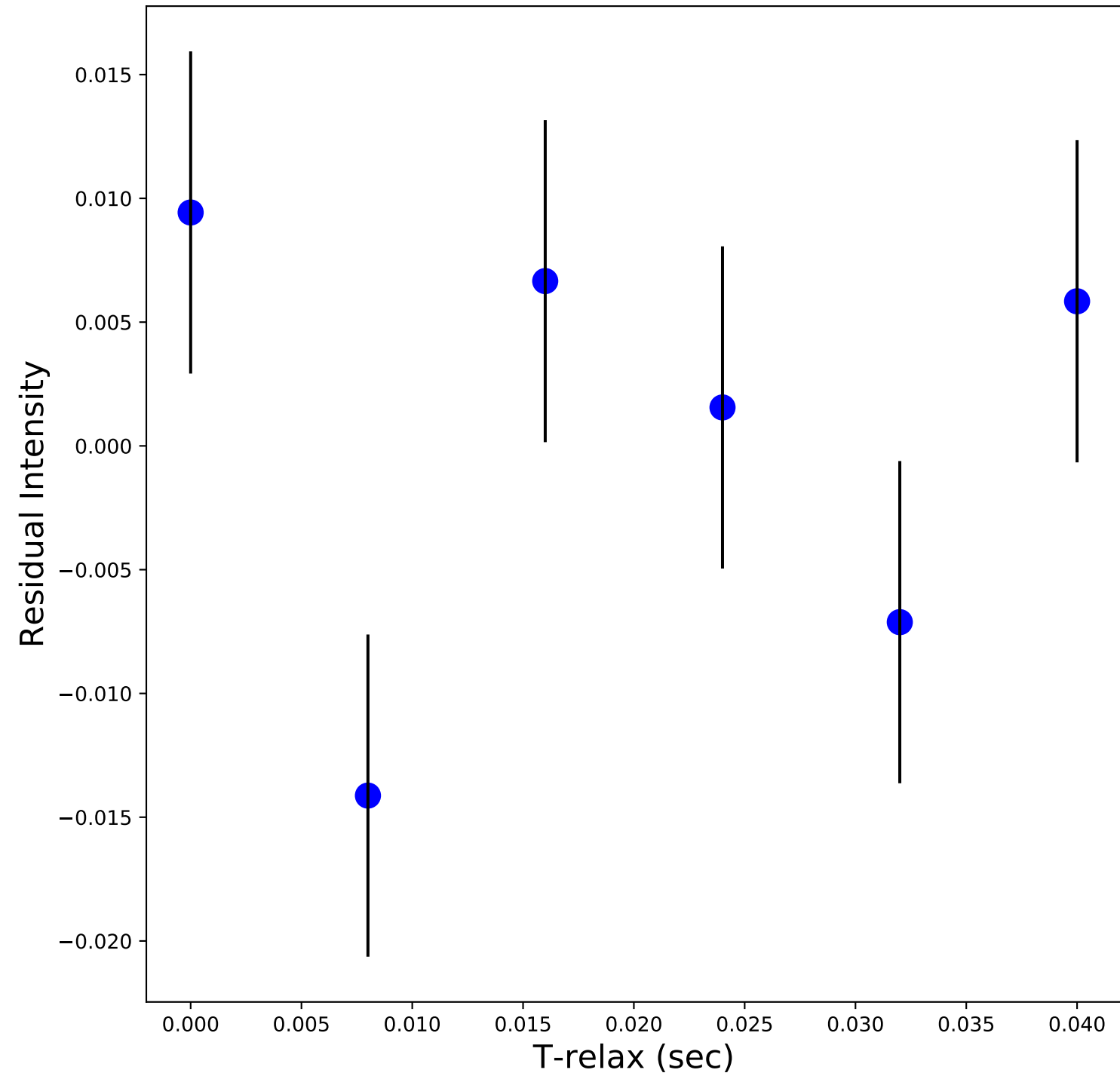
Folder (1472)



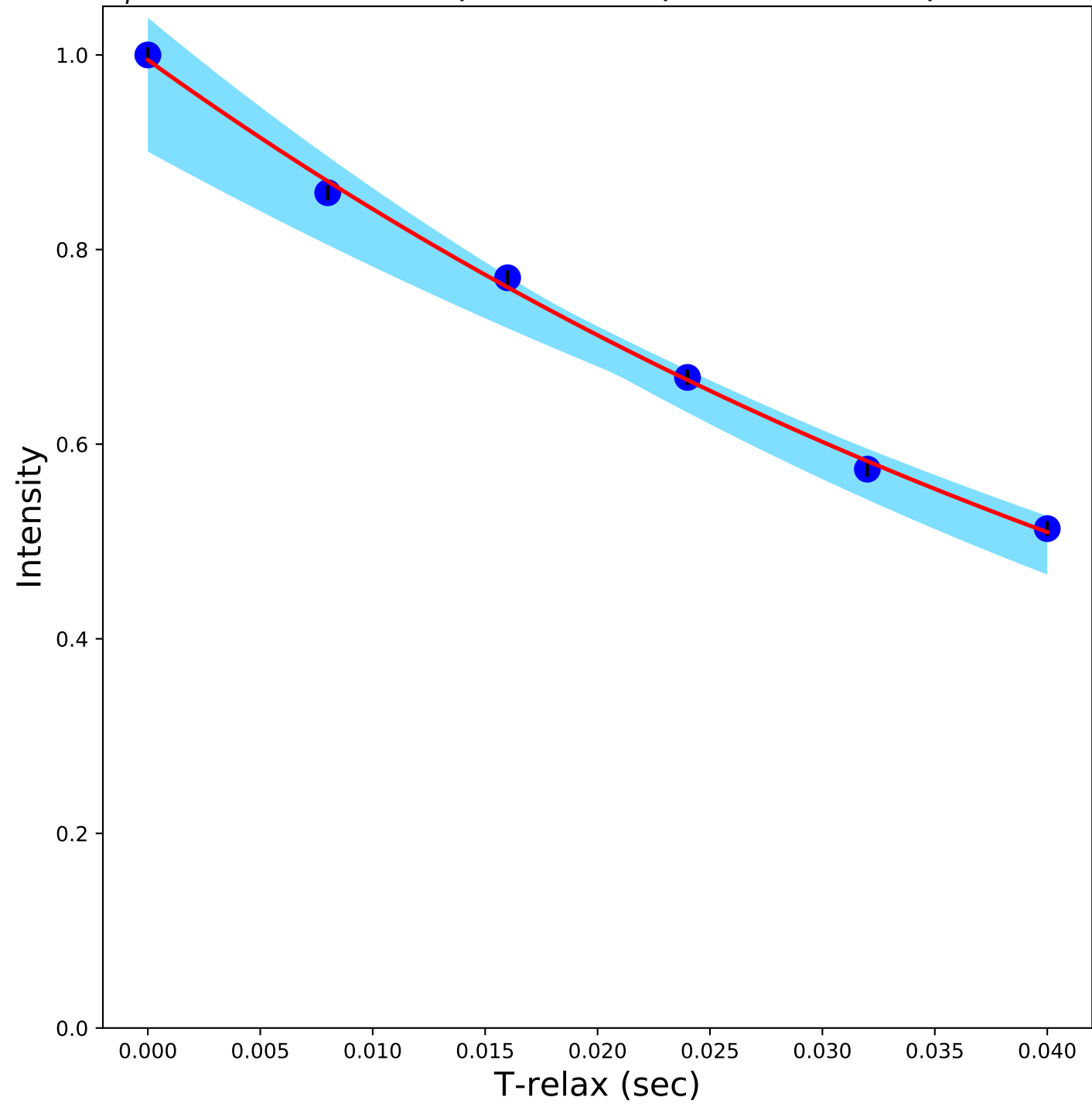
$R_{1\rho} 16.8 \pm 0.51 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 2.48$



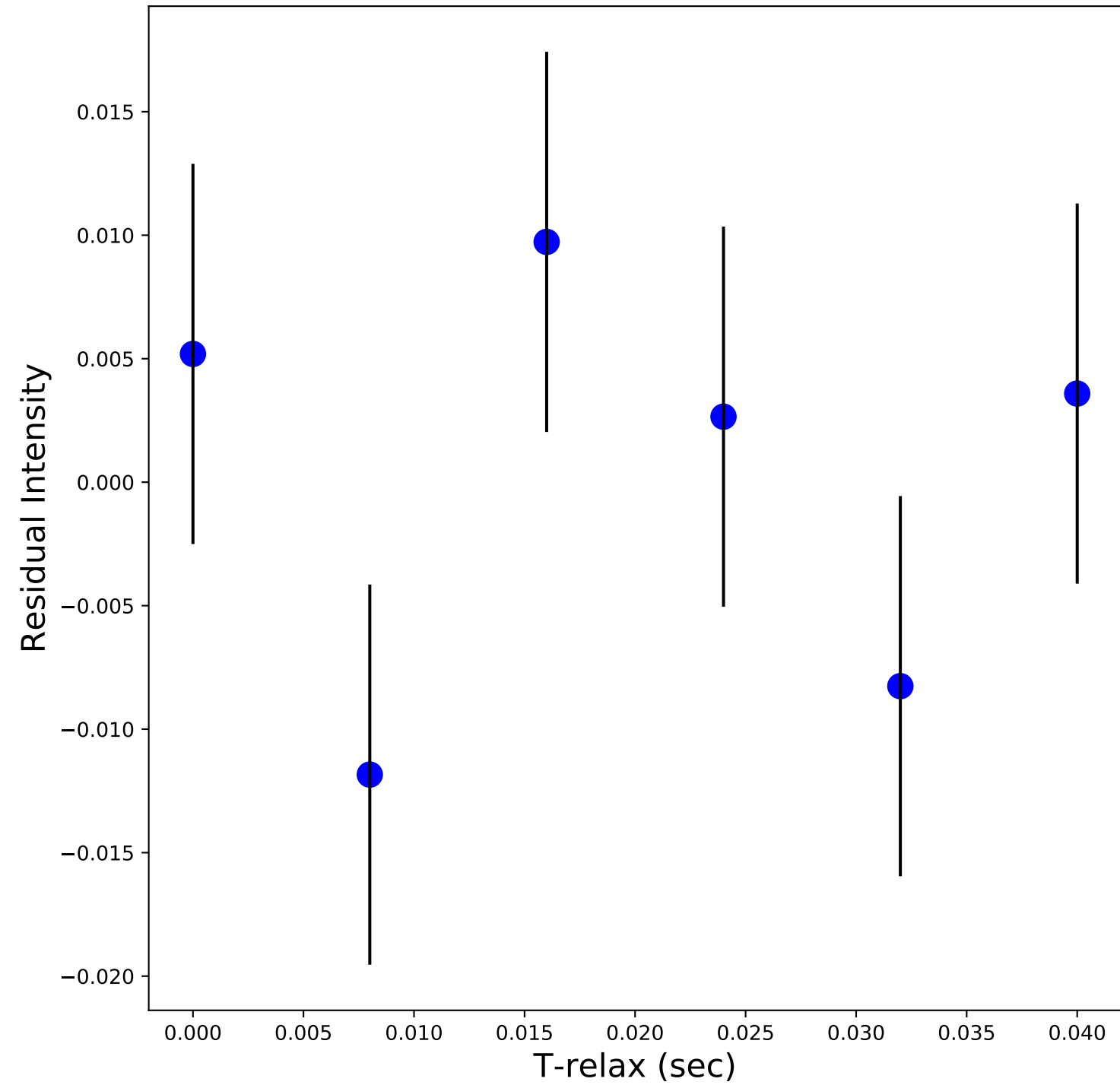
Folder (1473)



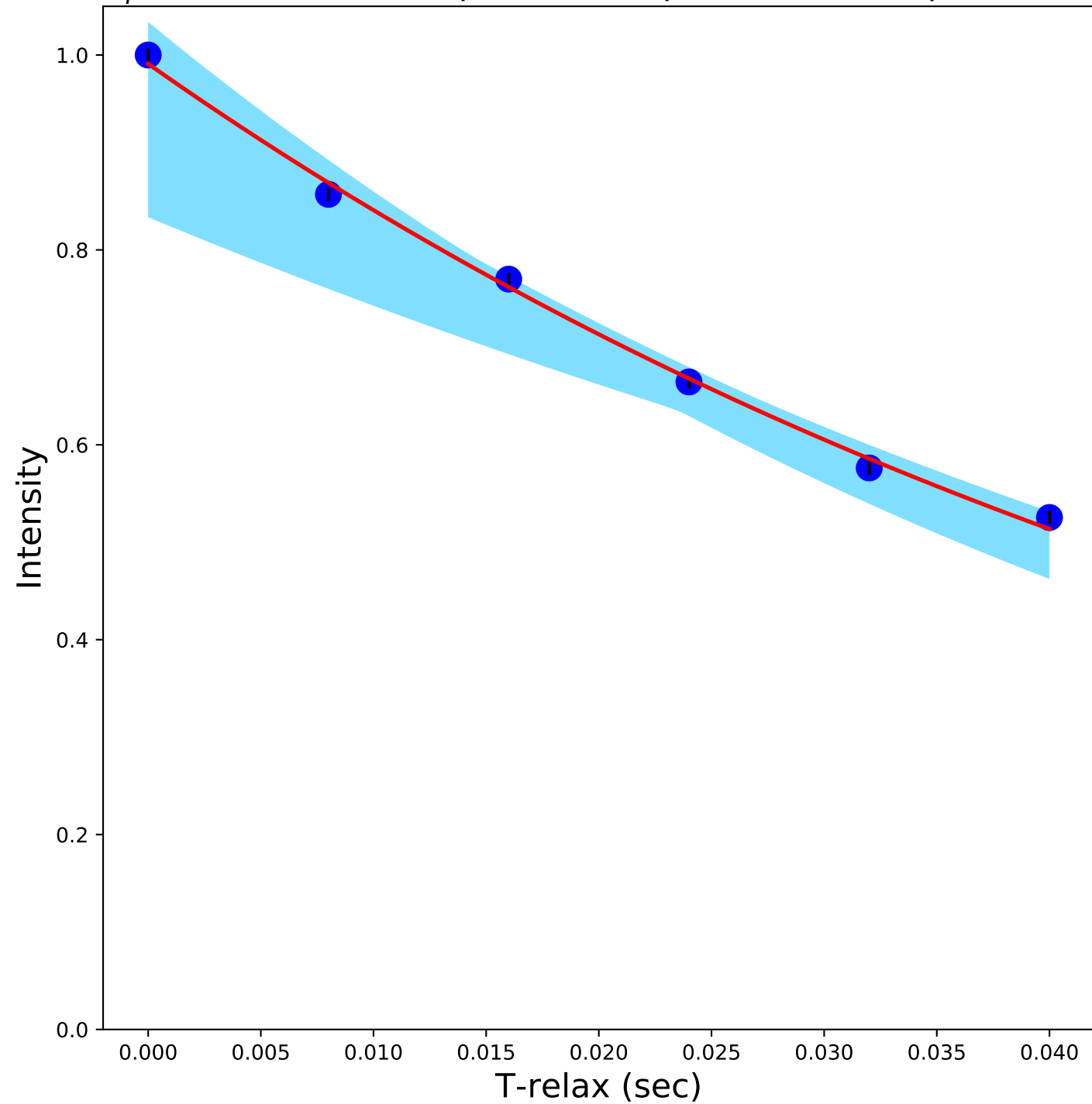
$R_{1\rho} 16.72 \pm 0.43 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.48$



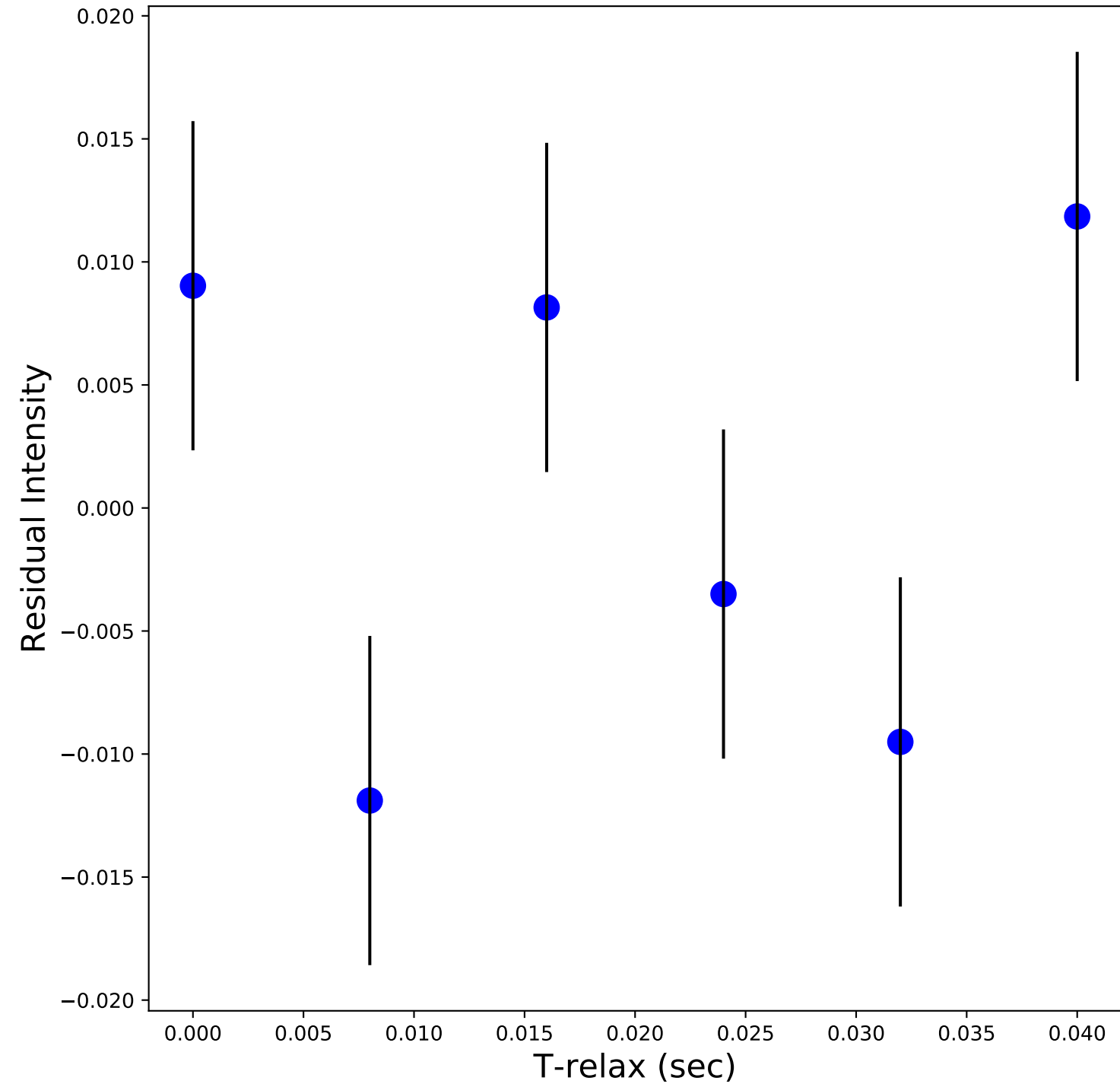
Folder (1474)



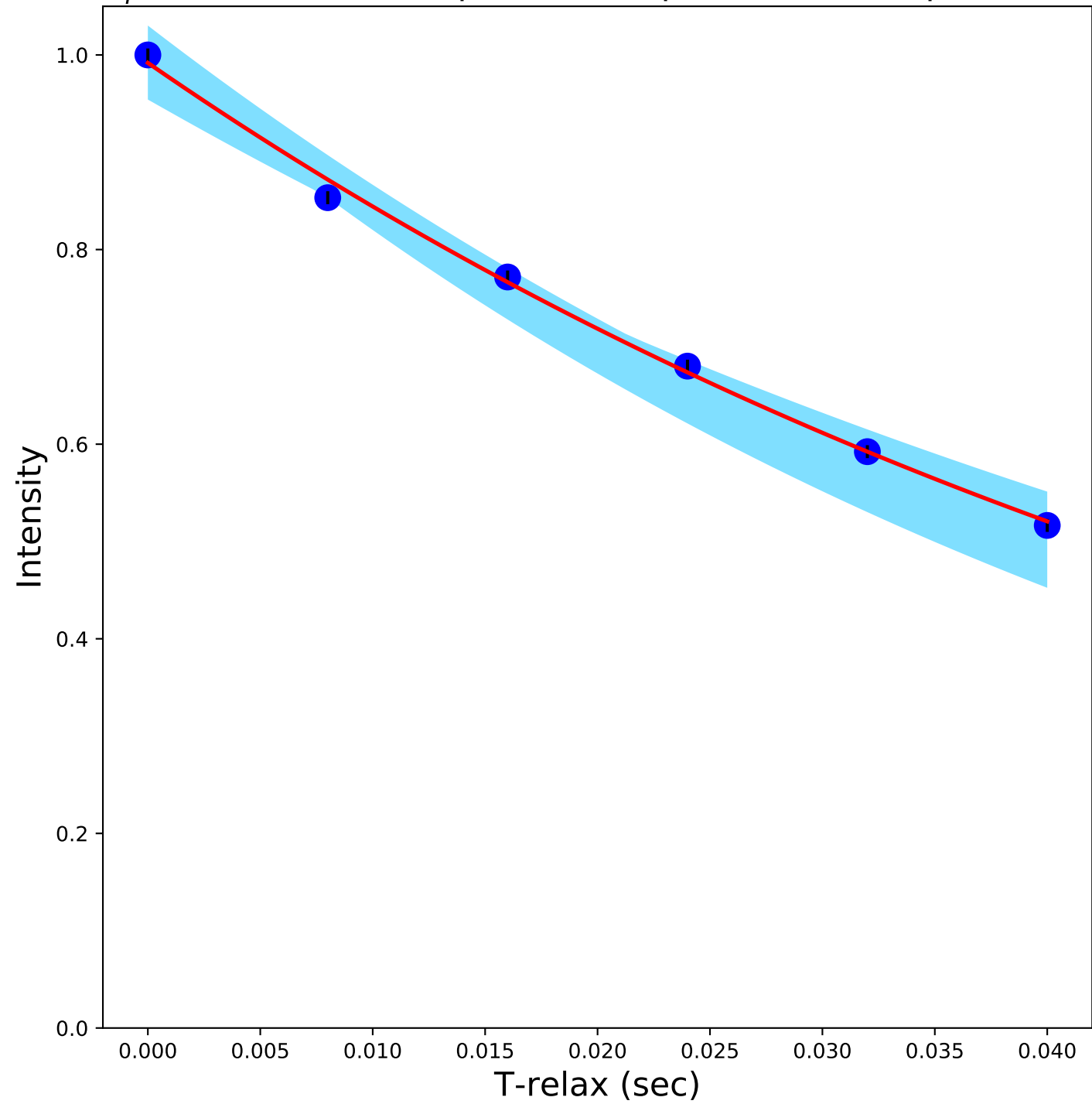
$R_{1\rho} 16.43 \pm 0.62 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 2.97$



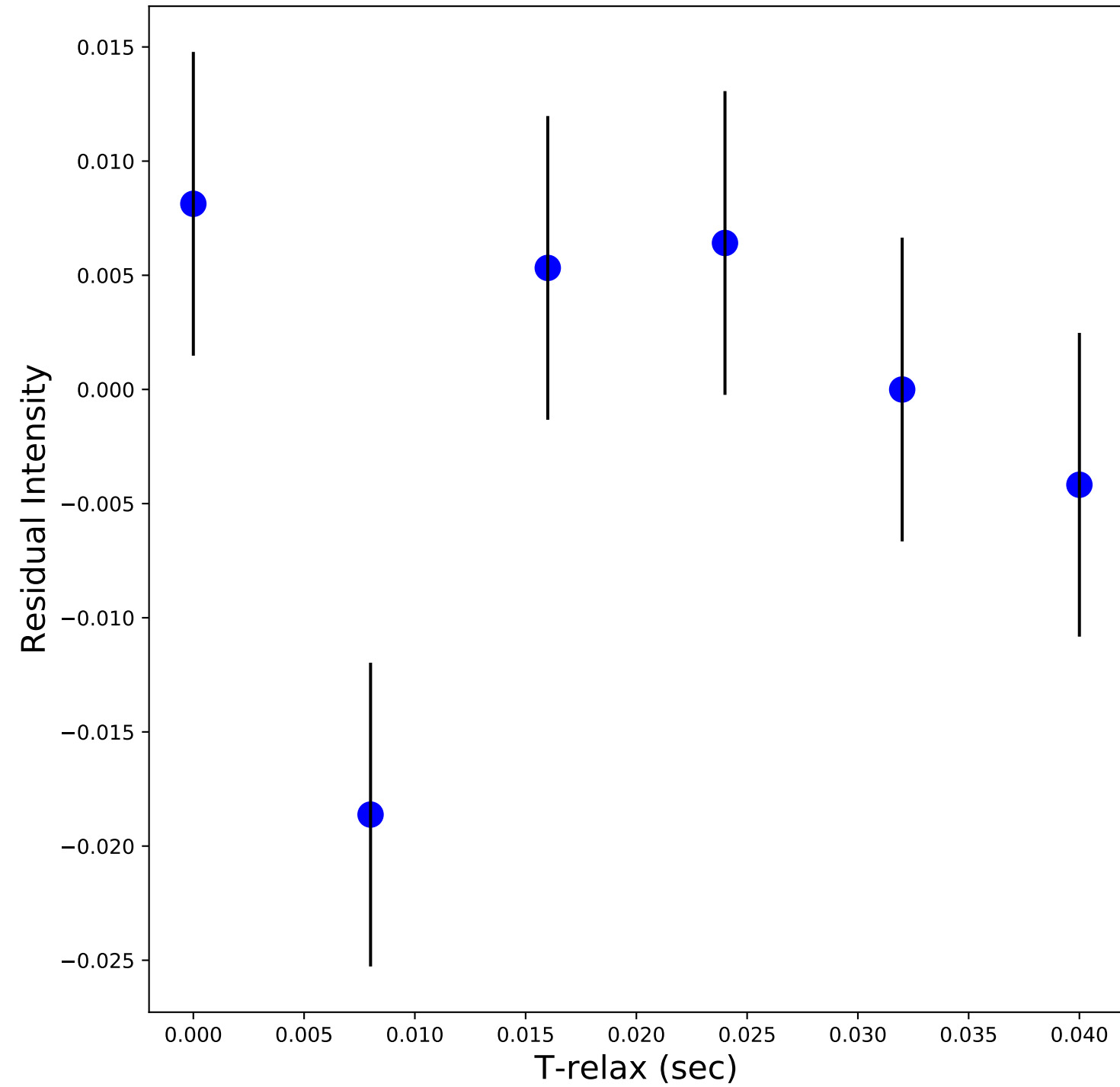
Folder (1475)



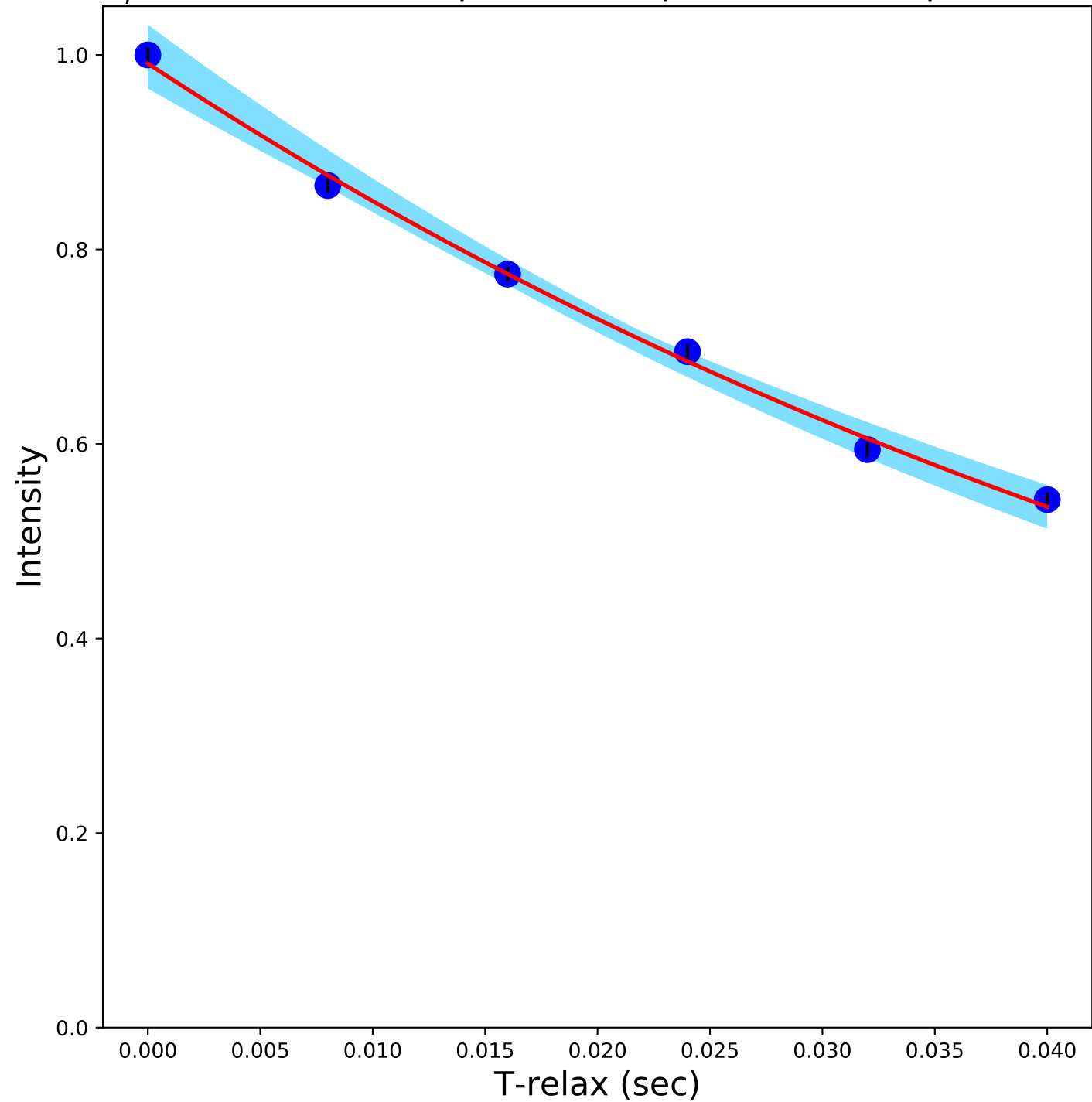
$R_{1\rho} 16.11 \pm 0.55 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 2.82$



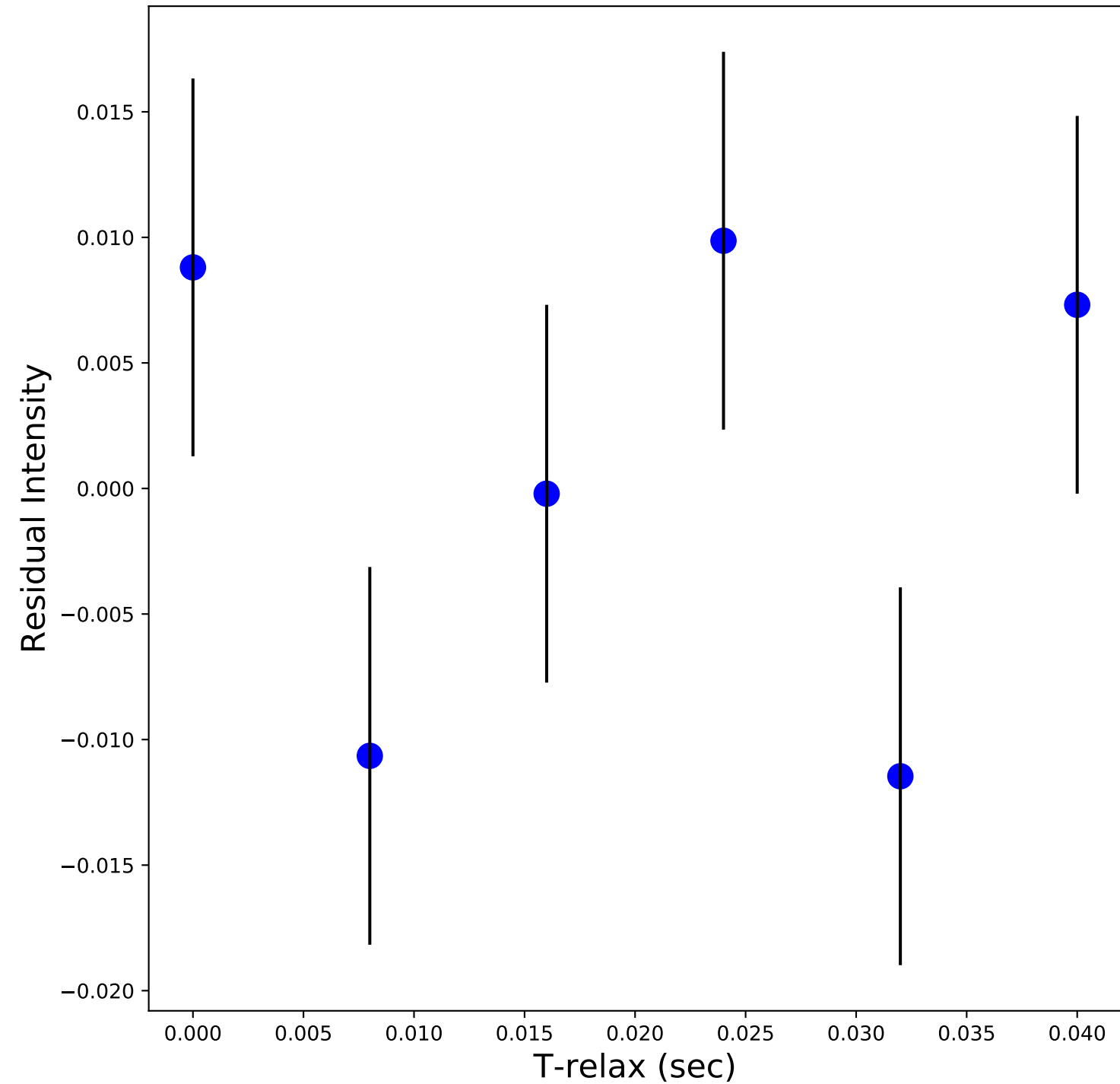
Folder (1476)



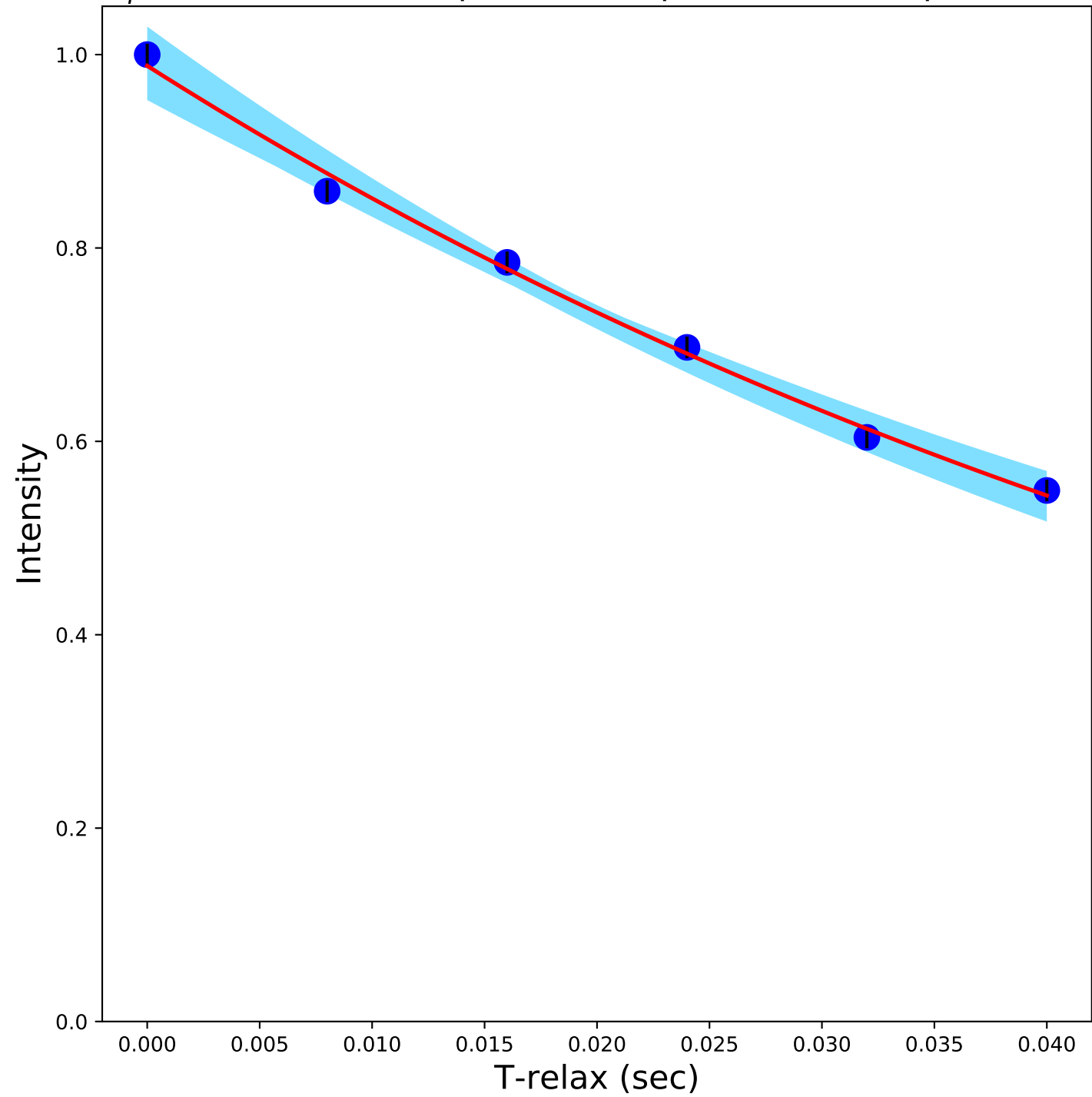
$R_{1\rho} 15.39 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 2.09$



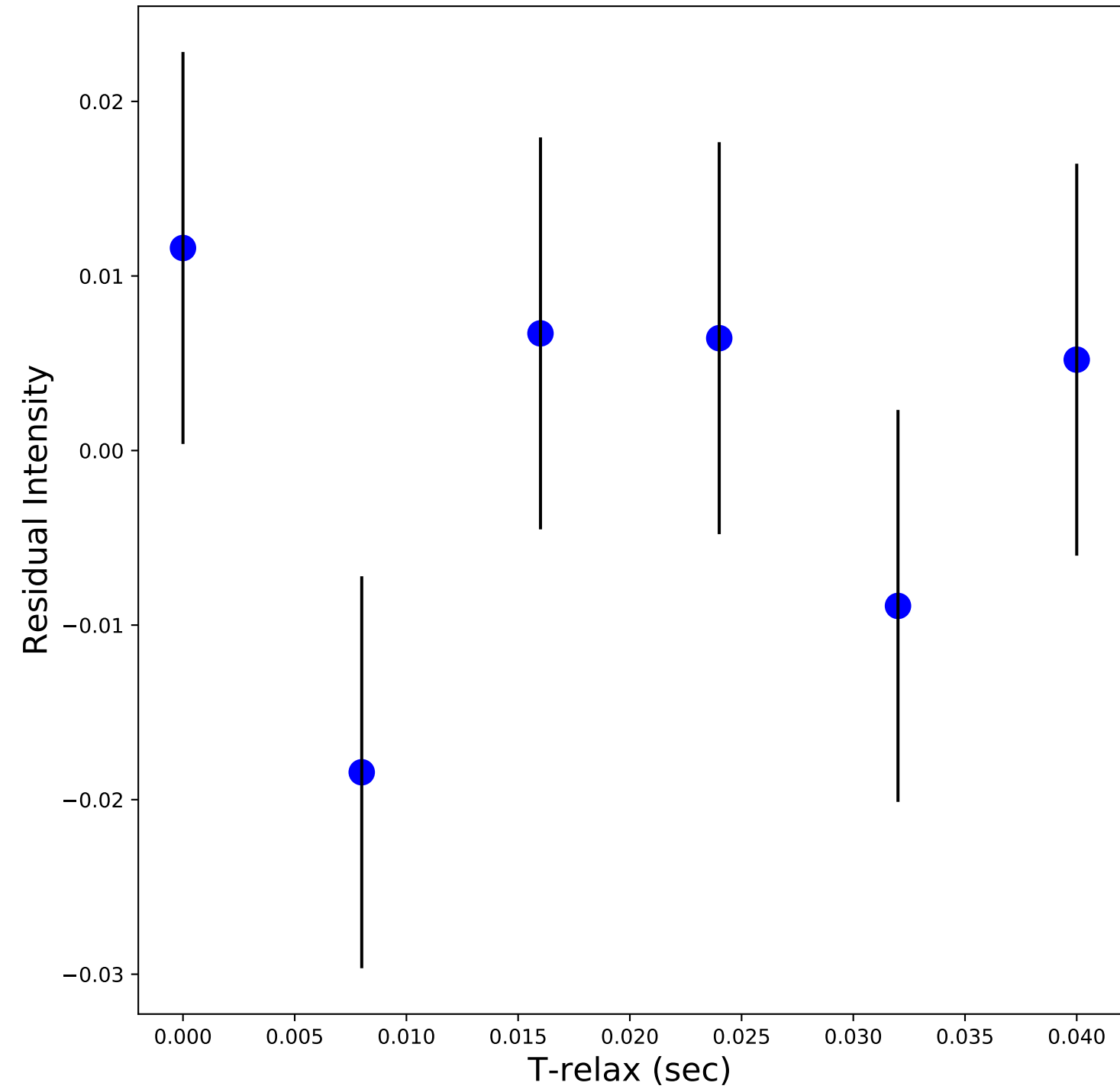
Folder (1477)



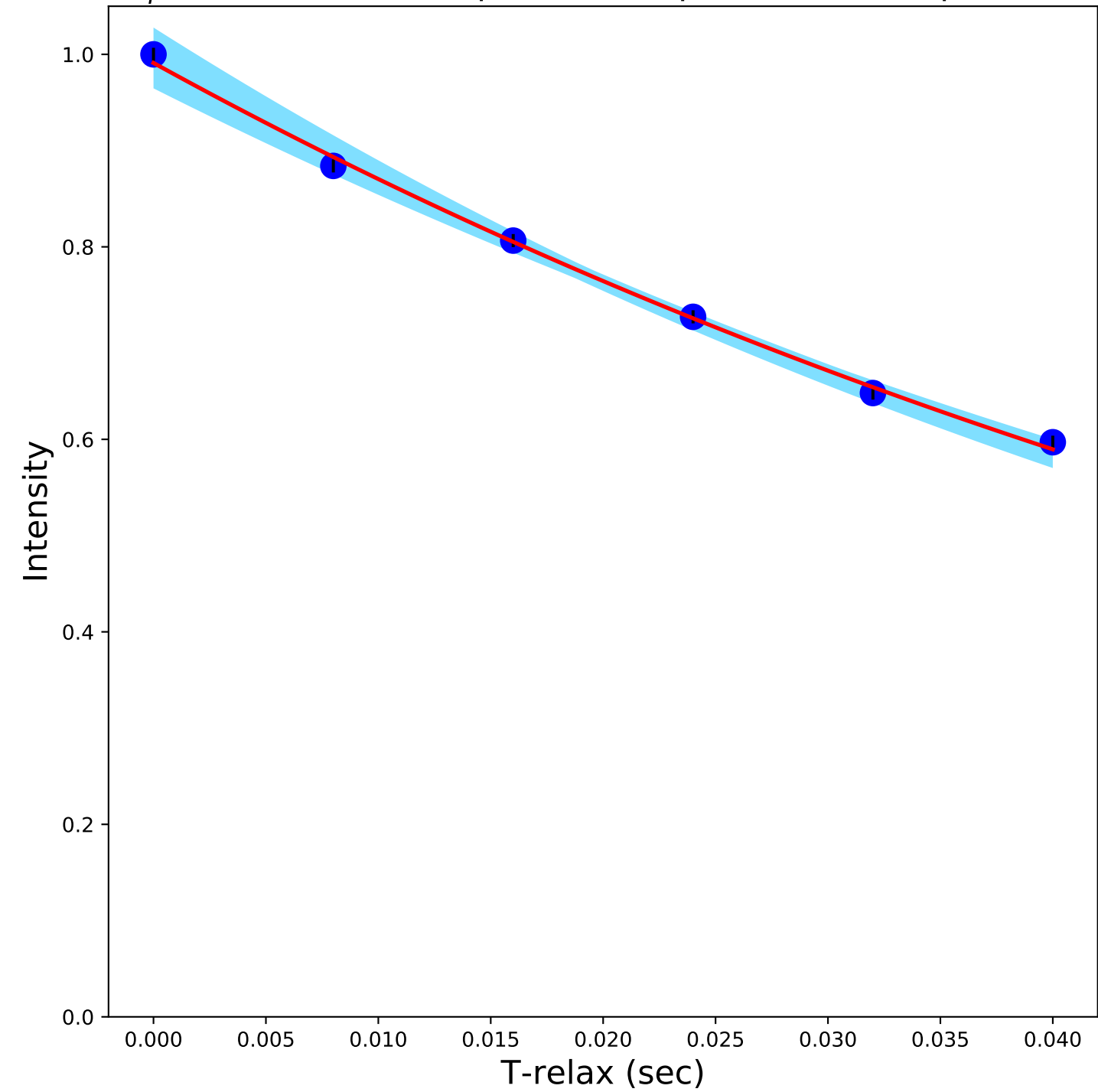
$R_{1\rho} 14.93 \pm 0.56 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.32$



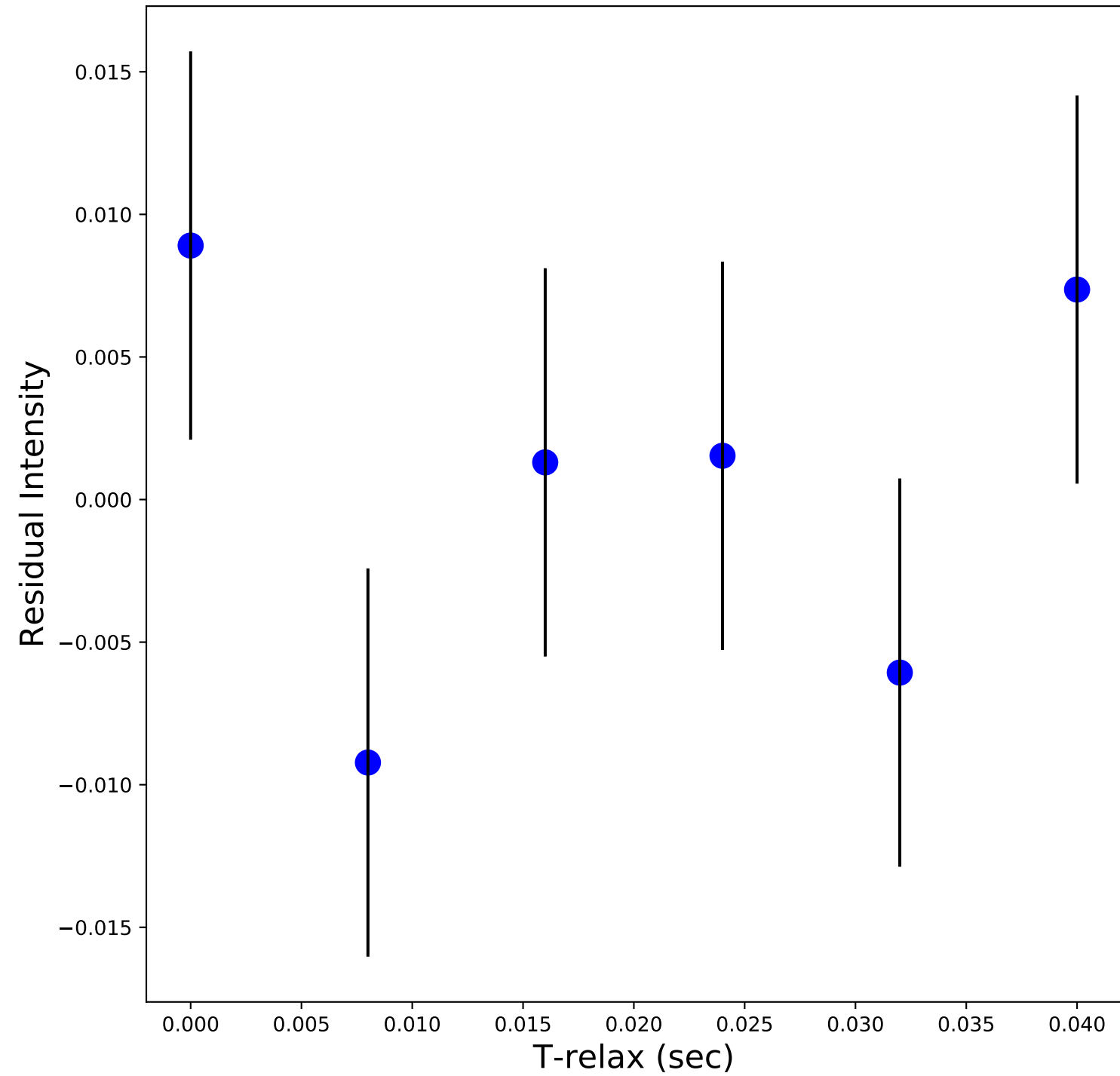
Folder (1478)



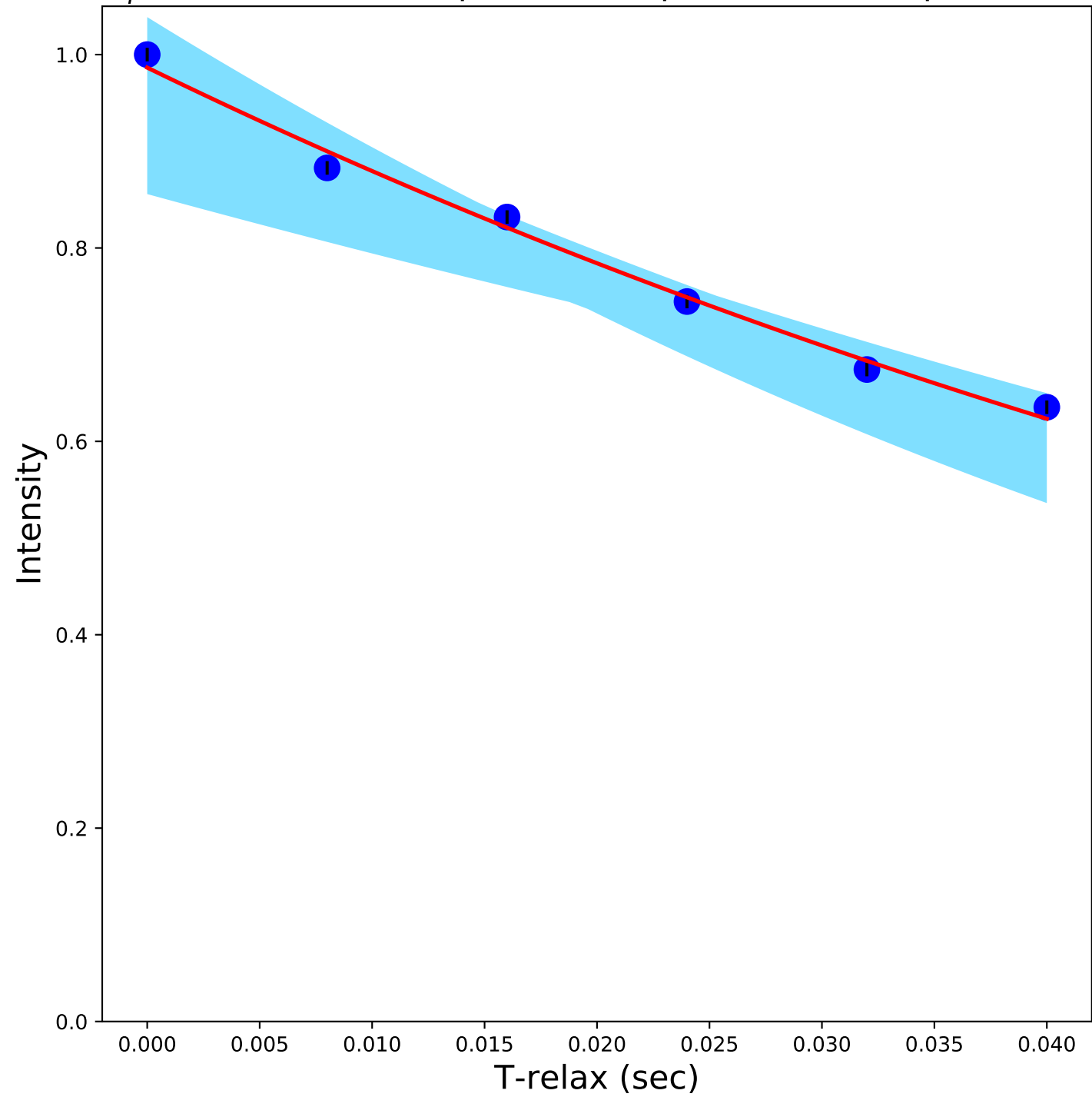
$R_{1\rho} 12.98 \pm 0.36 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.4$



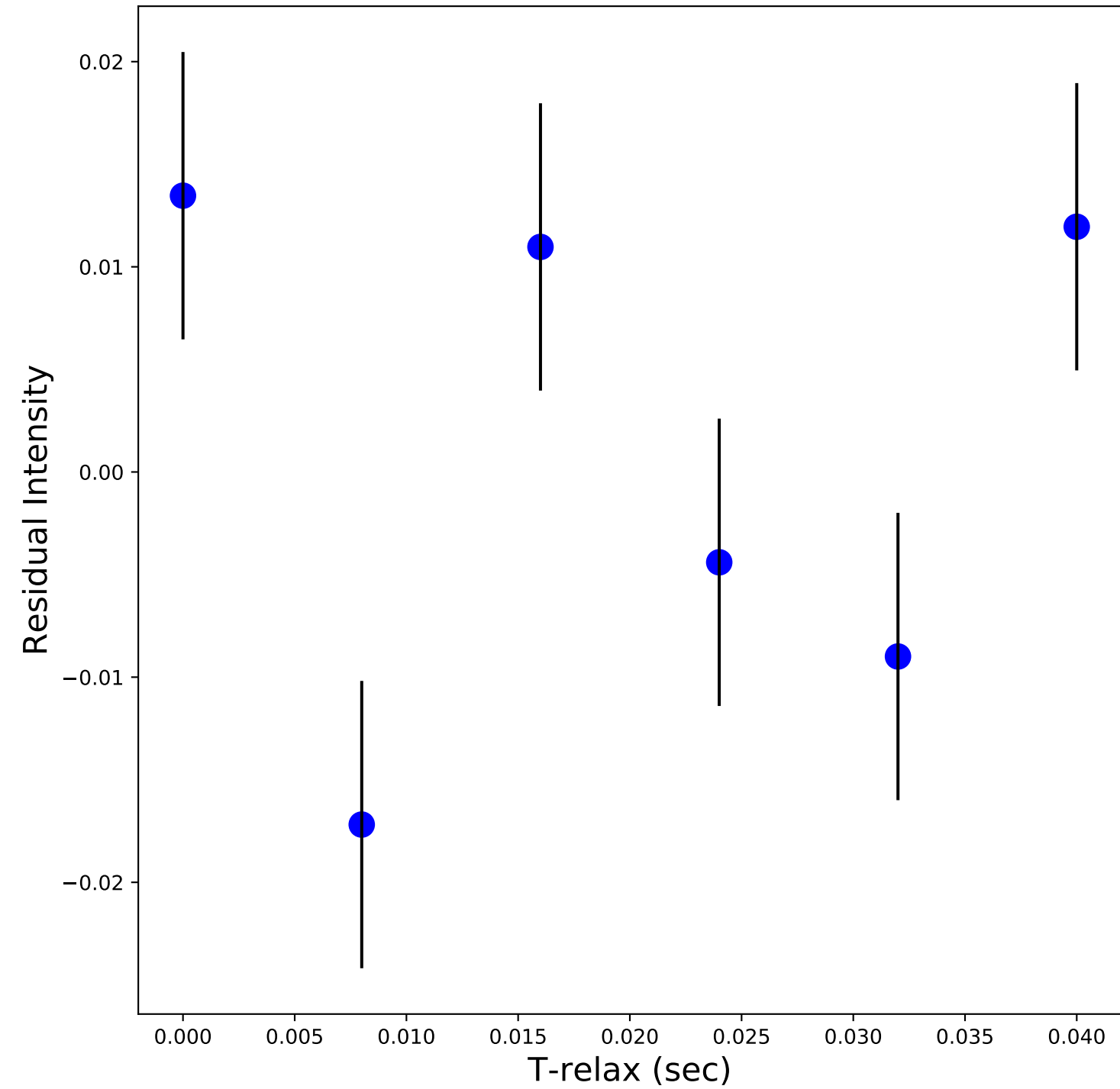
Folder (1479)



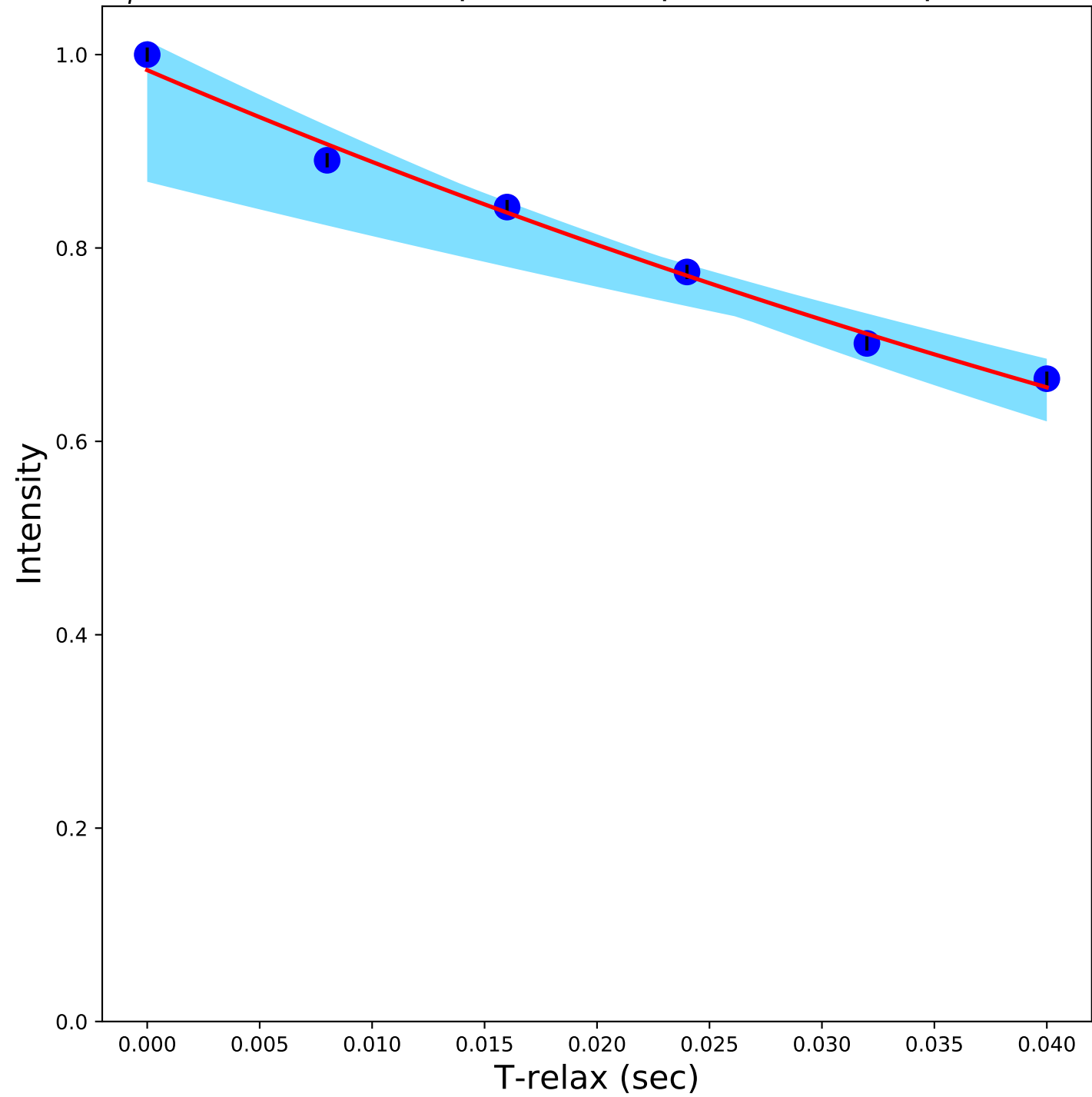
$R_{1\rho} 11.48 \pm 0.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 4.28$



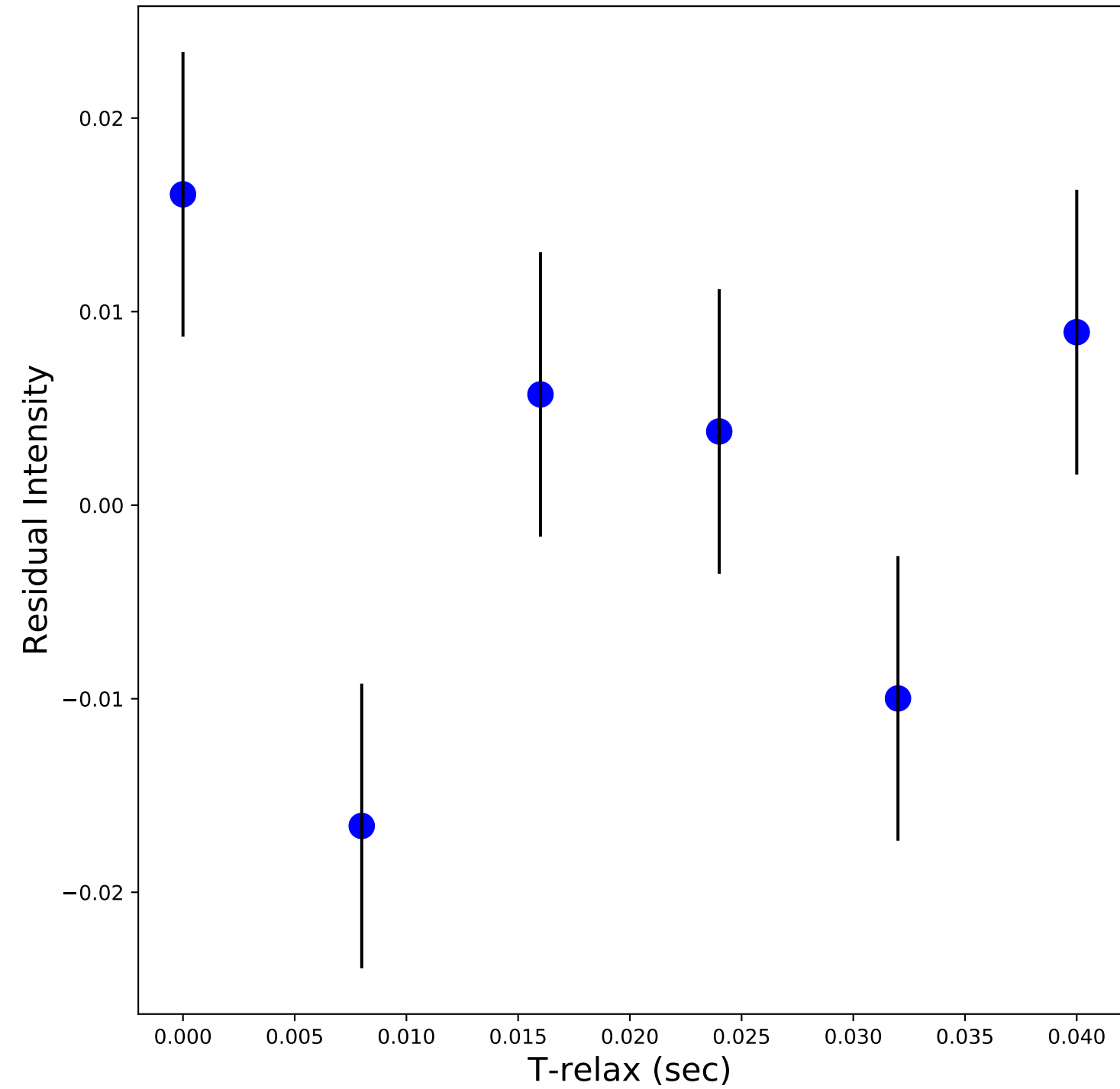
Folder (1480)



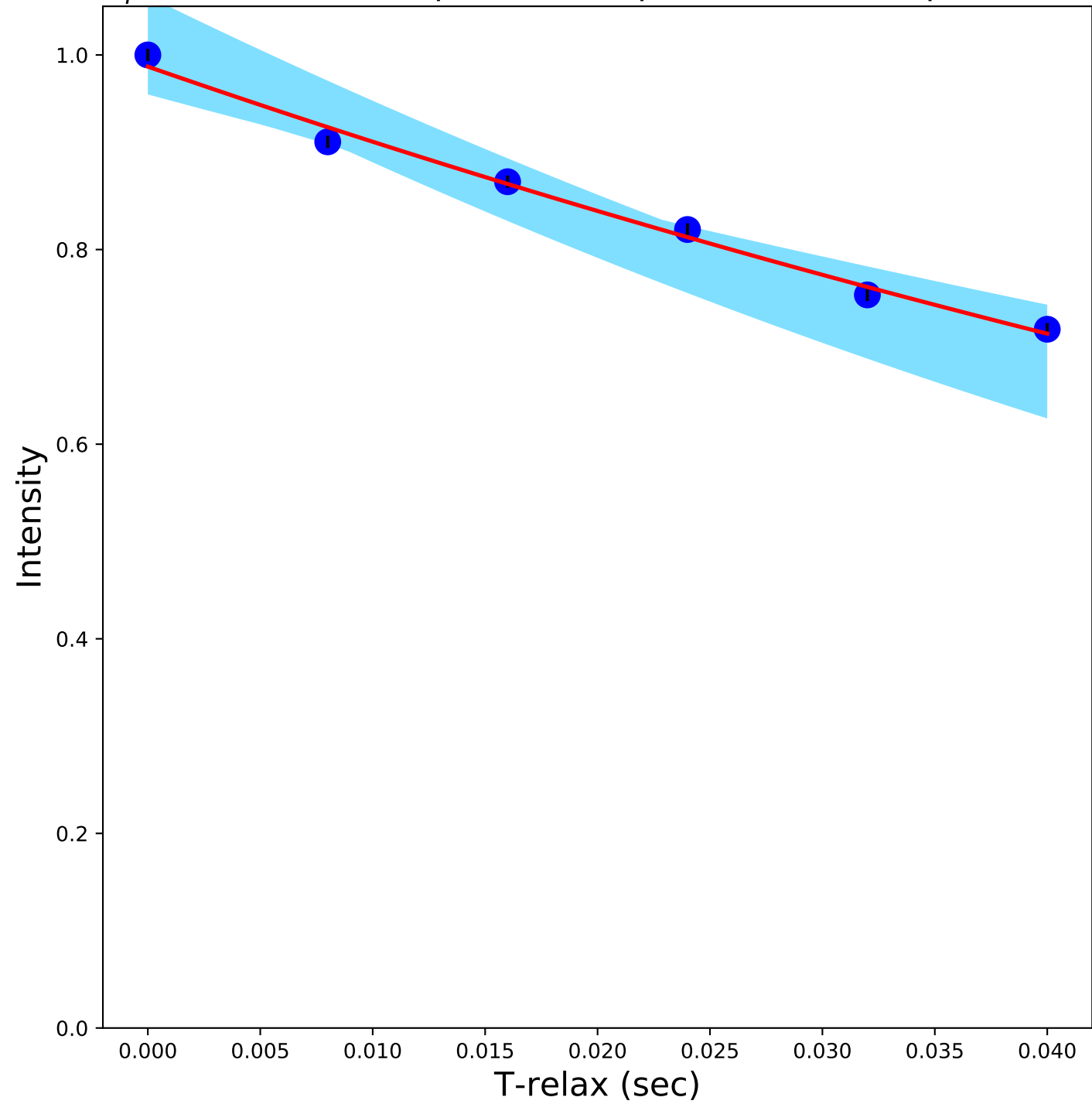
$R_{1\rho} 10.14 \pm 0.61 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 3.51$



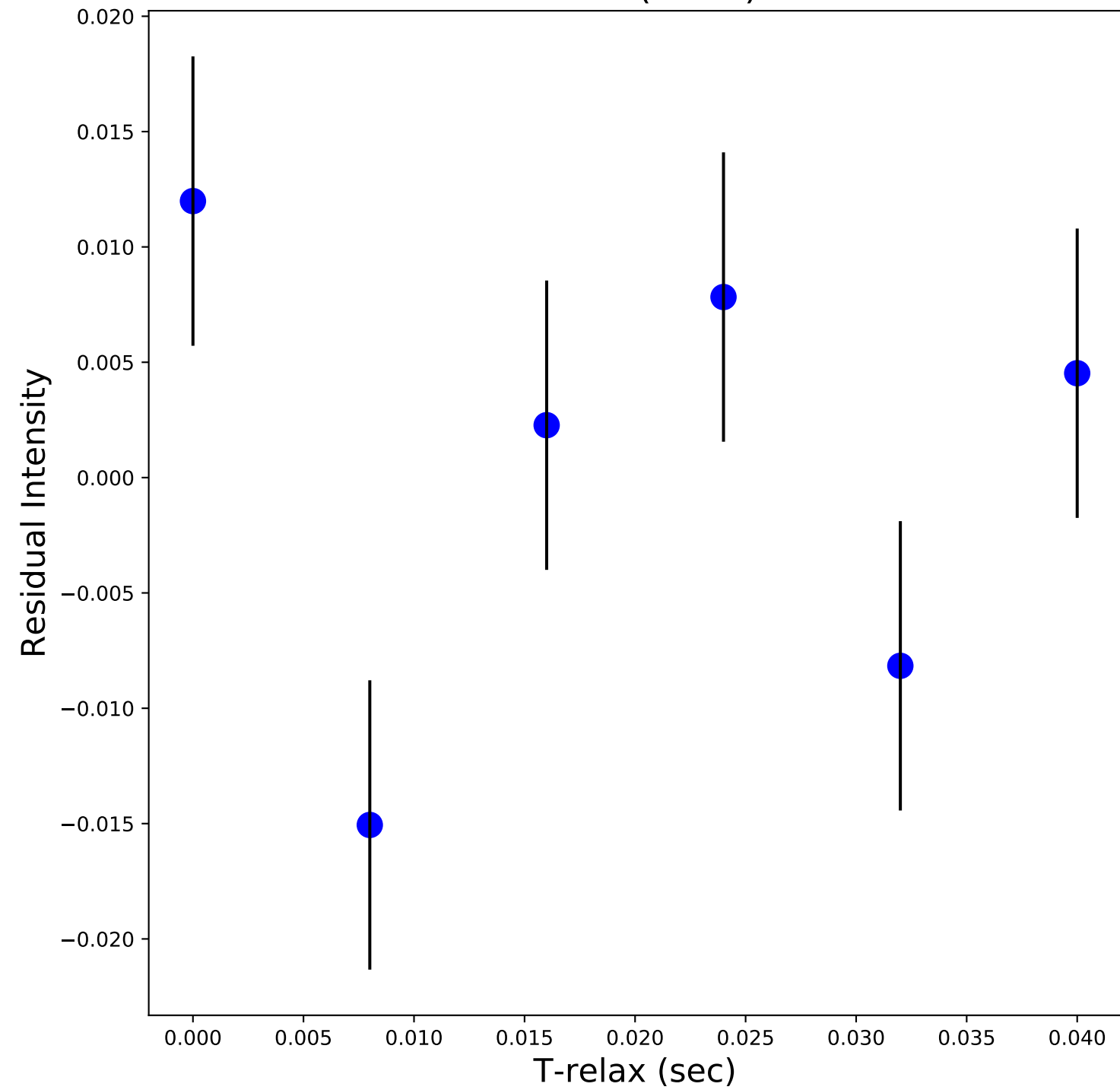
Folder (1481)



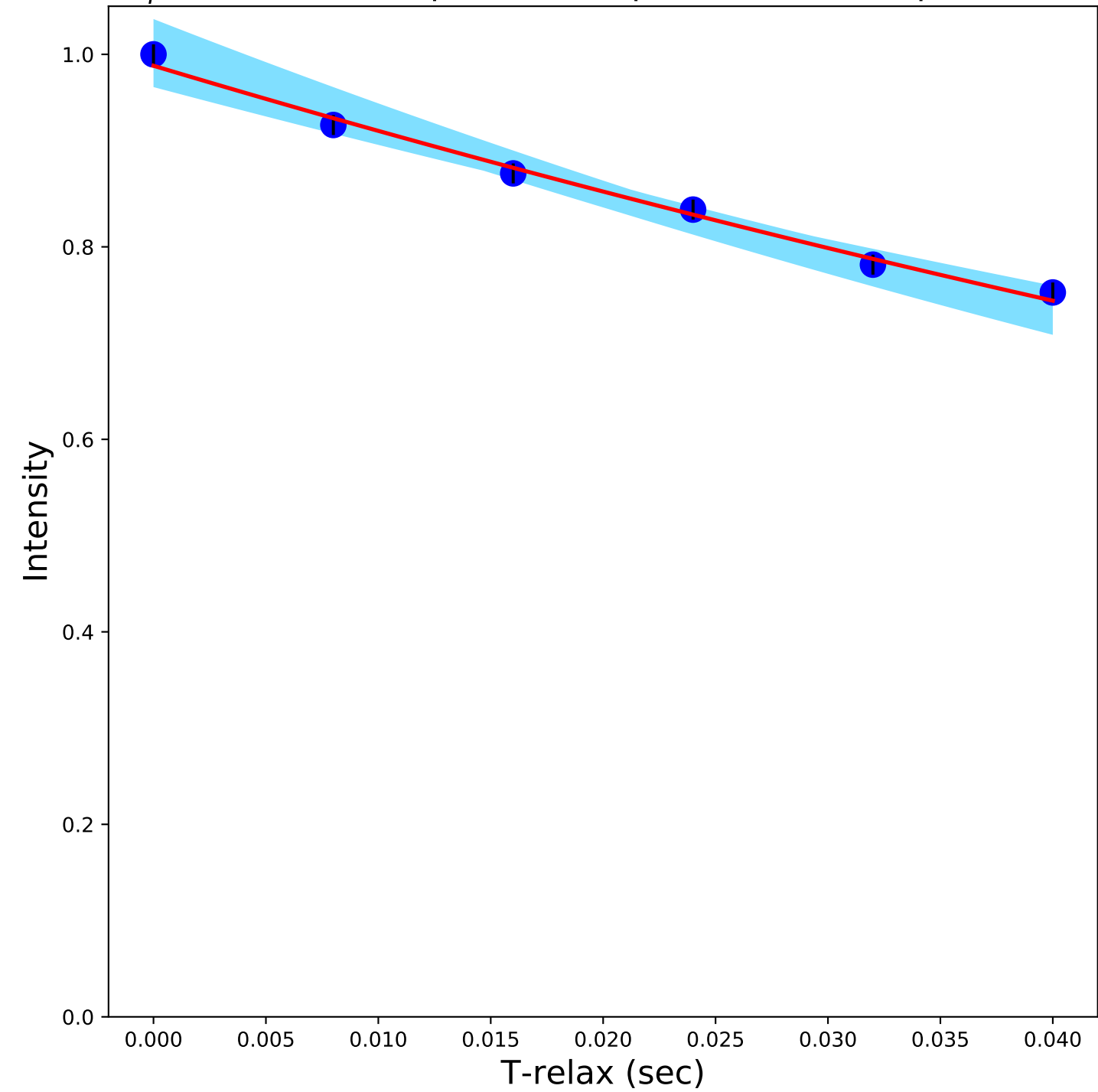
$R_{1\rho} 8.14 \pm 0.48 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 3.33$



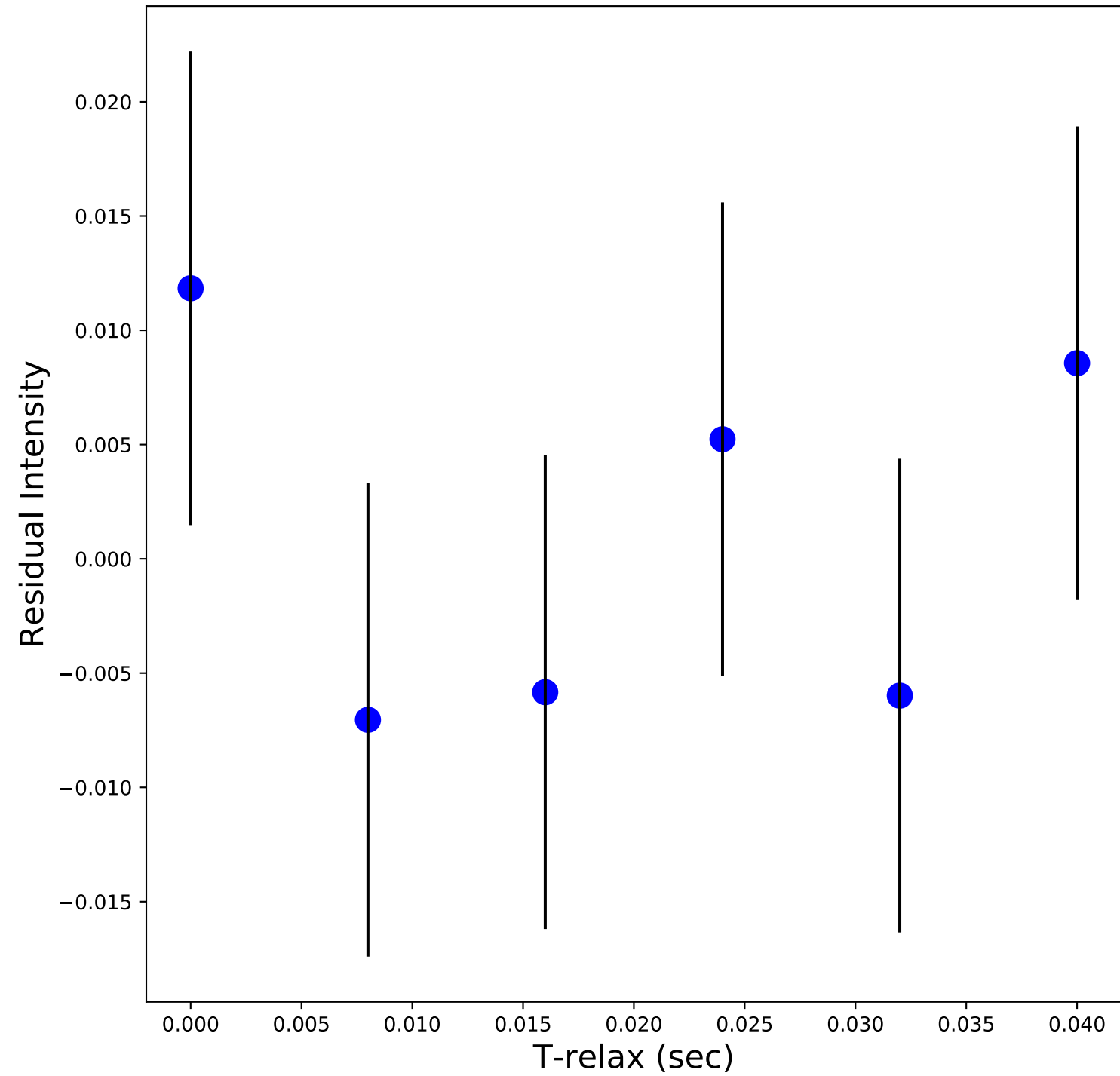
Folder (1482)



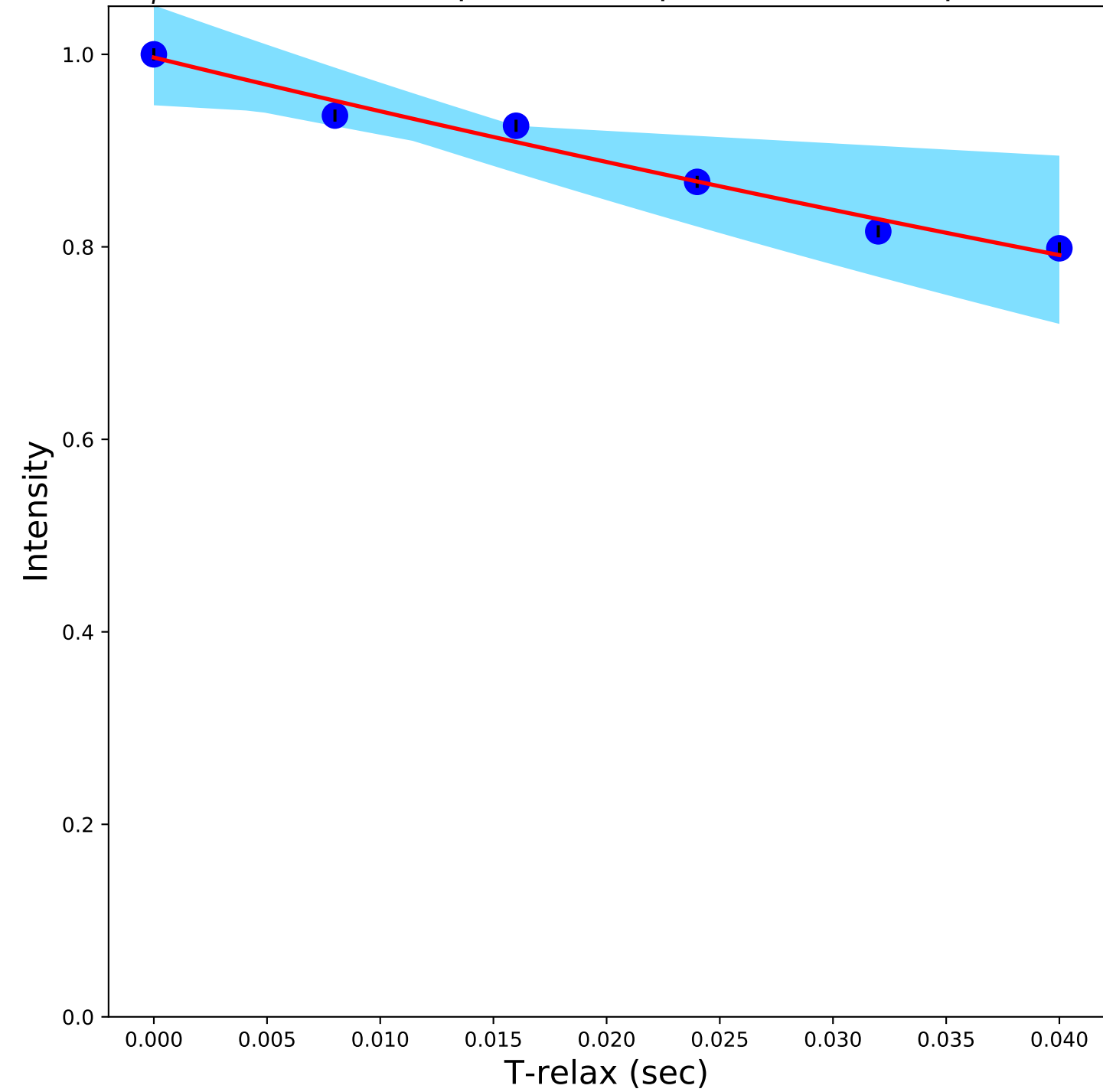
$R_{1\rho} 7.09 \pm 0.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



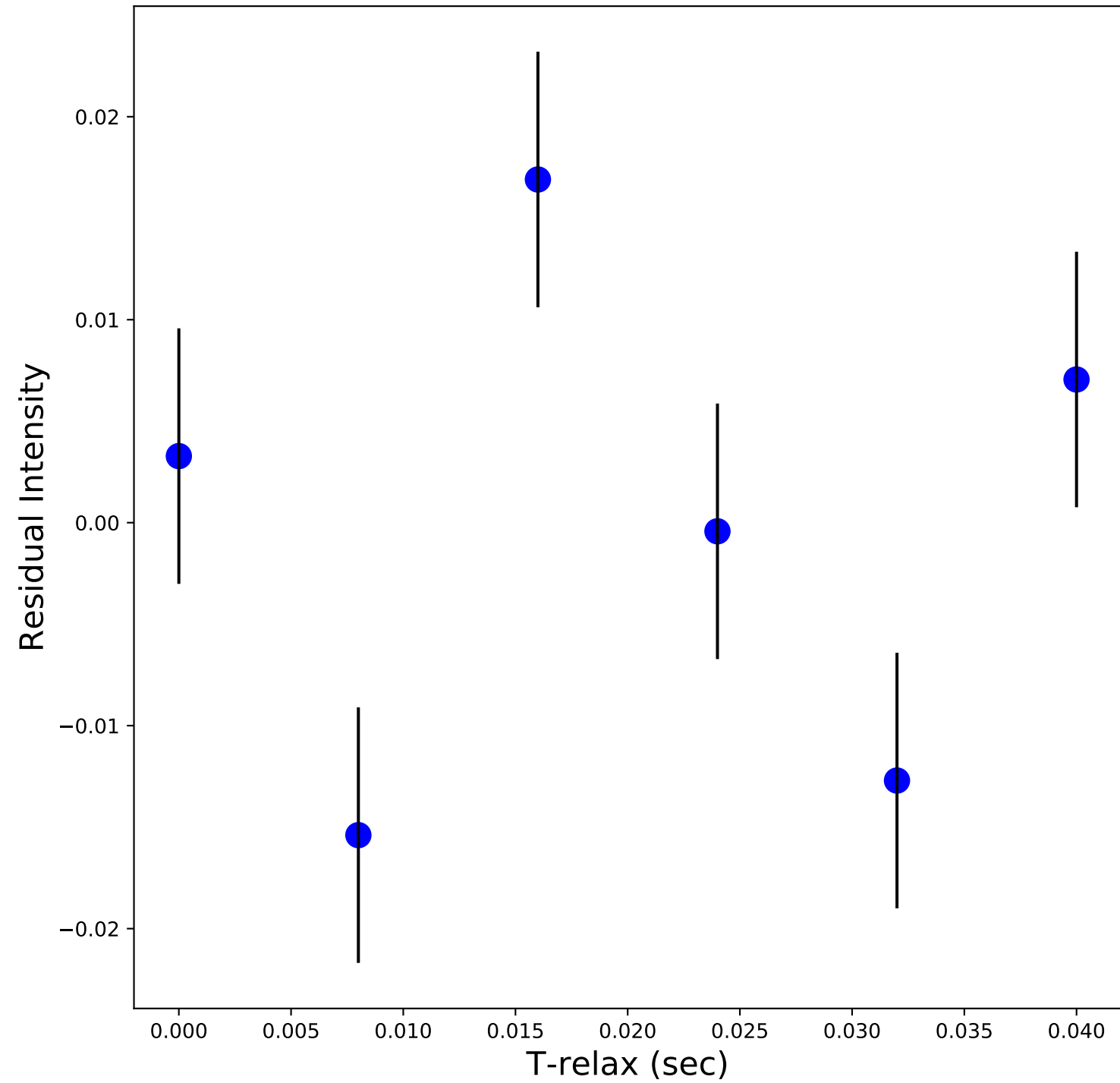
Folder (1483)



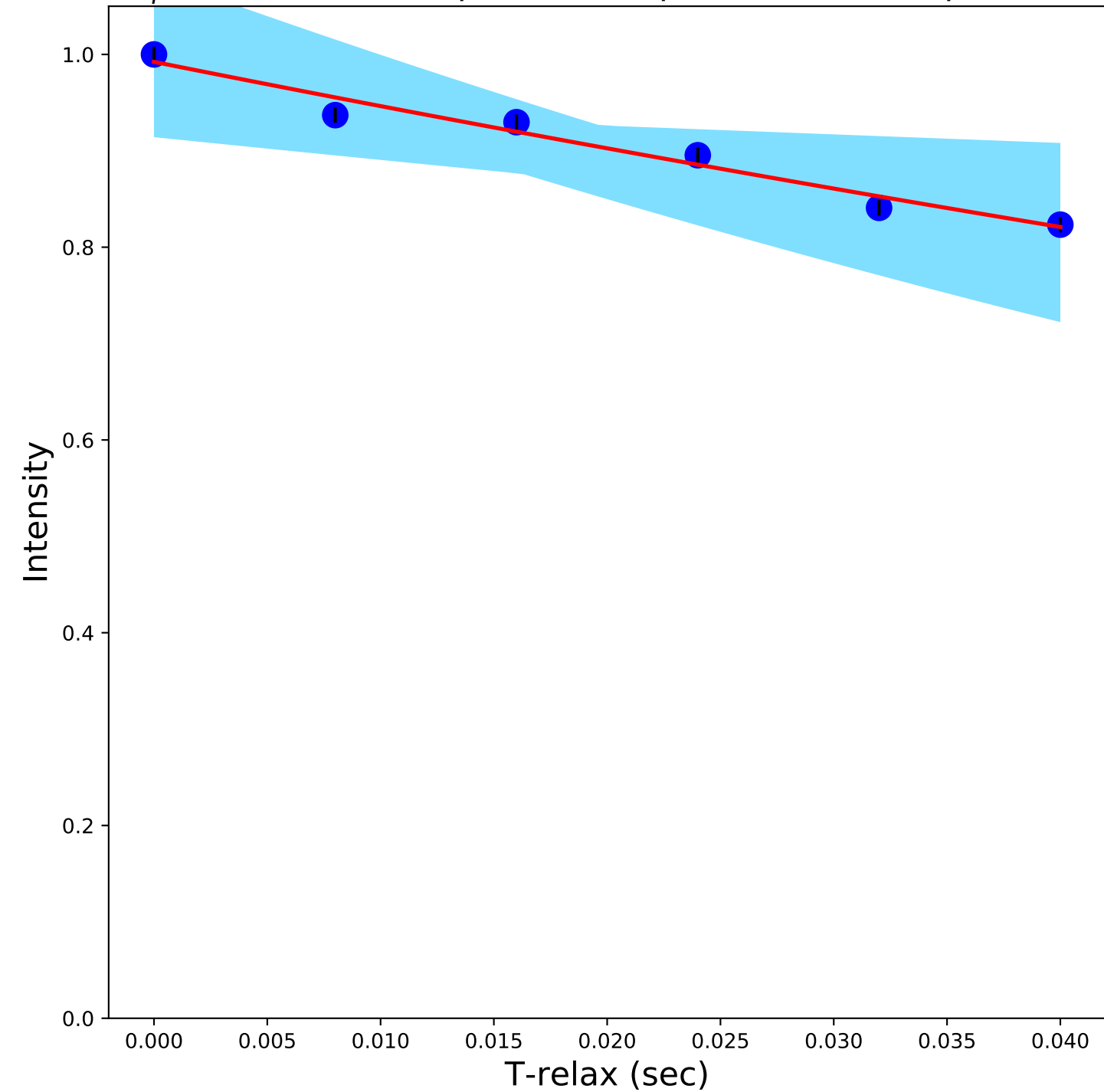
$$R_{1\rho} 5.77 \pm 0.51 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 4.7$$



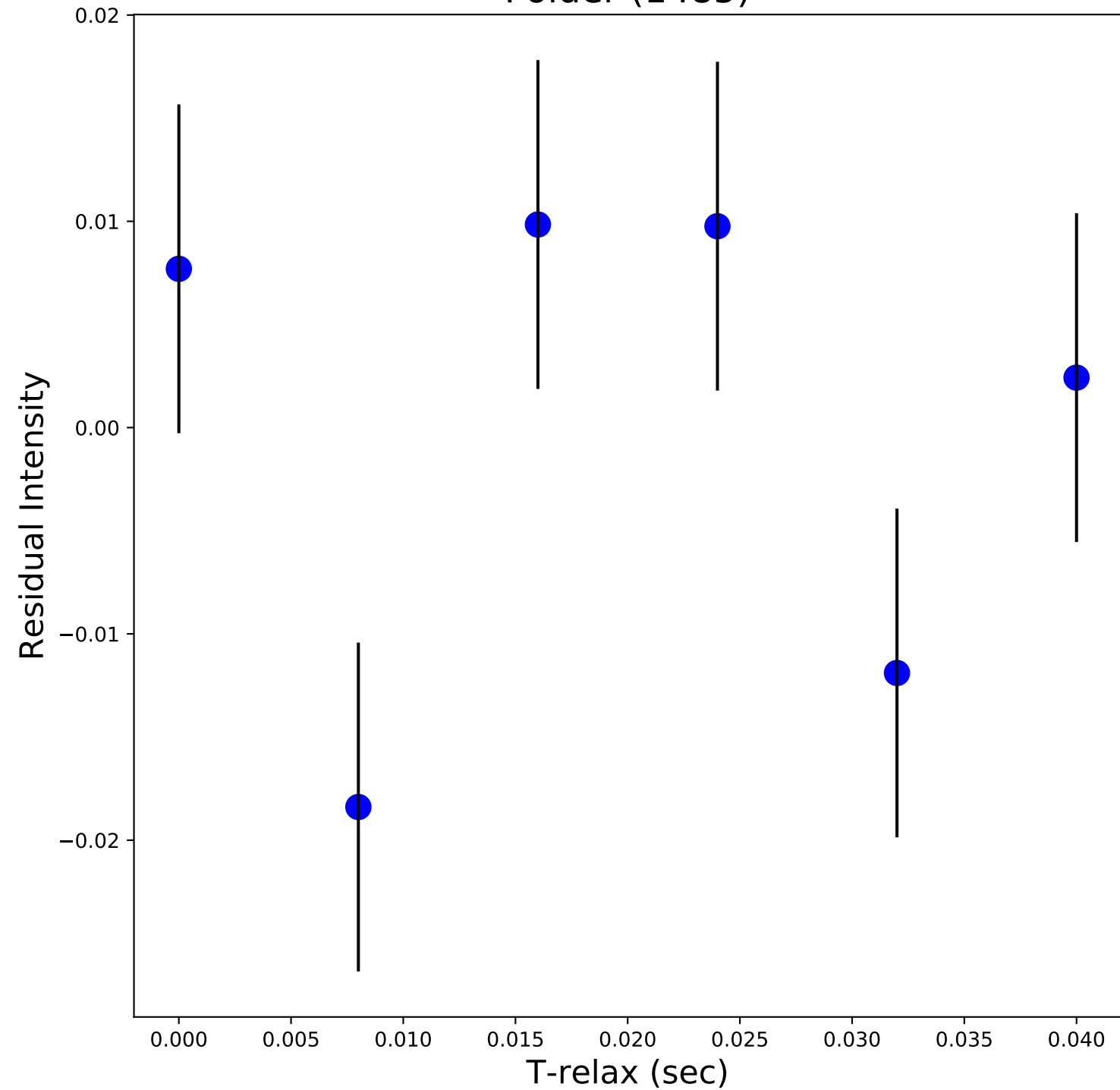
Folder (1484)



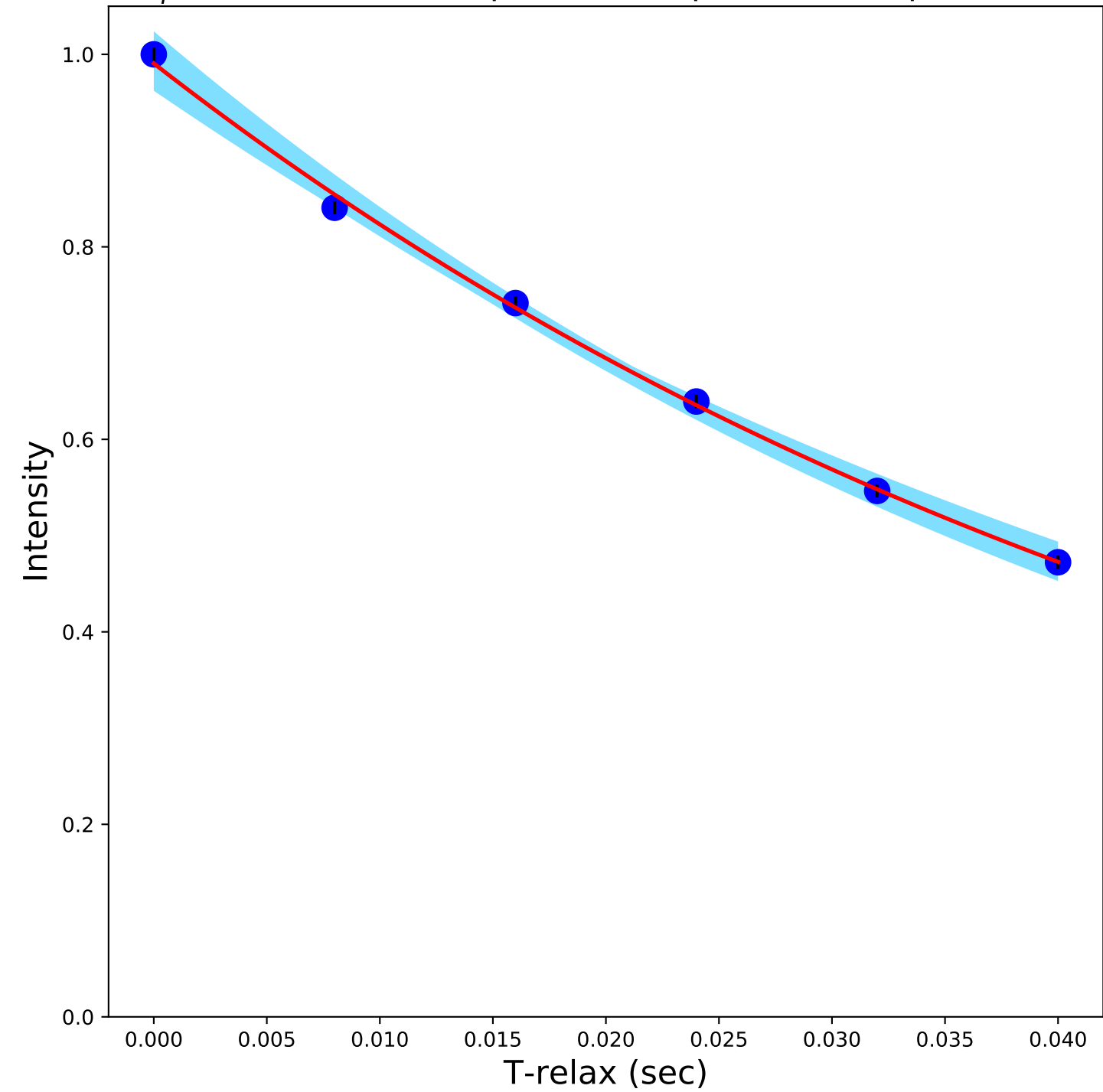
$R_{1\rho} 4.74 \pm 0.58 s^{-1} | \omega_1 600 Hz | \Omega_{eff} - 1800 Hz | \bar{\chi}^2 = 2.9$



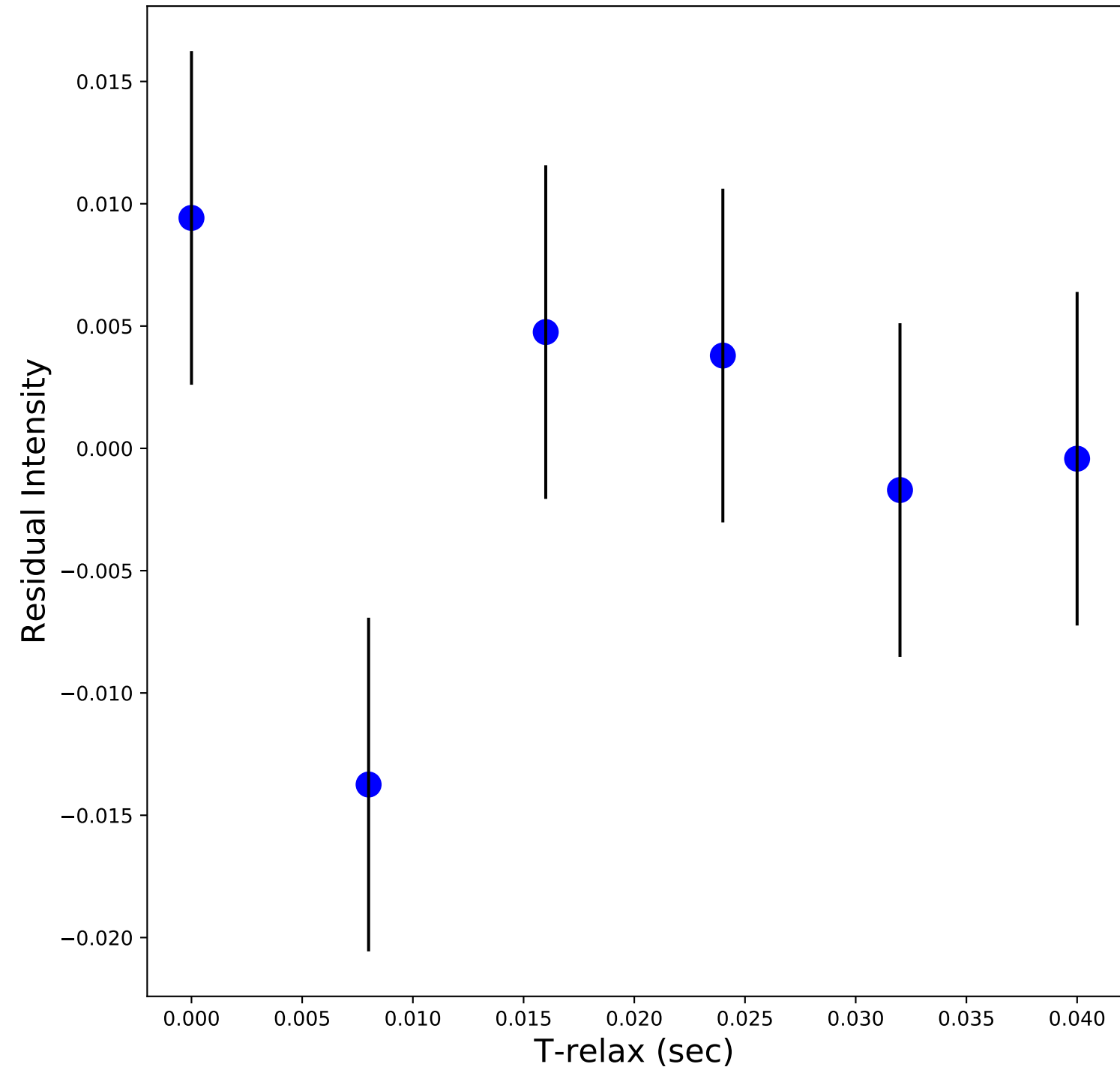
Folder (1485)



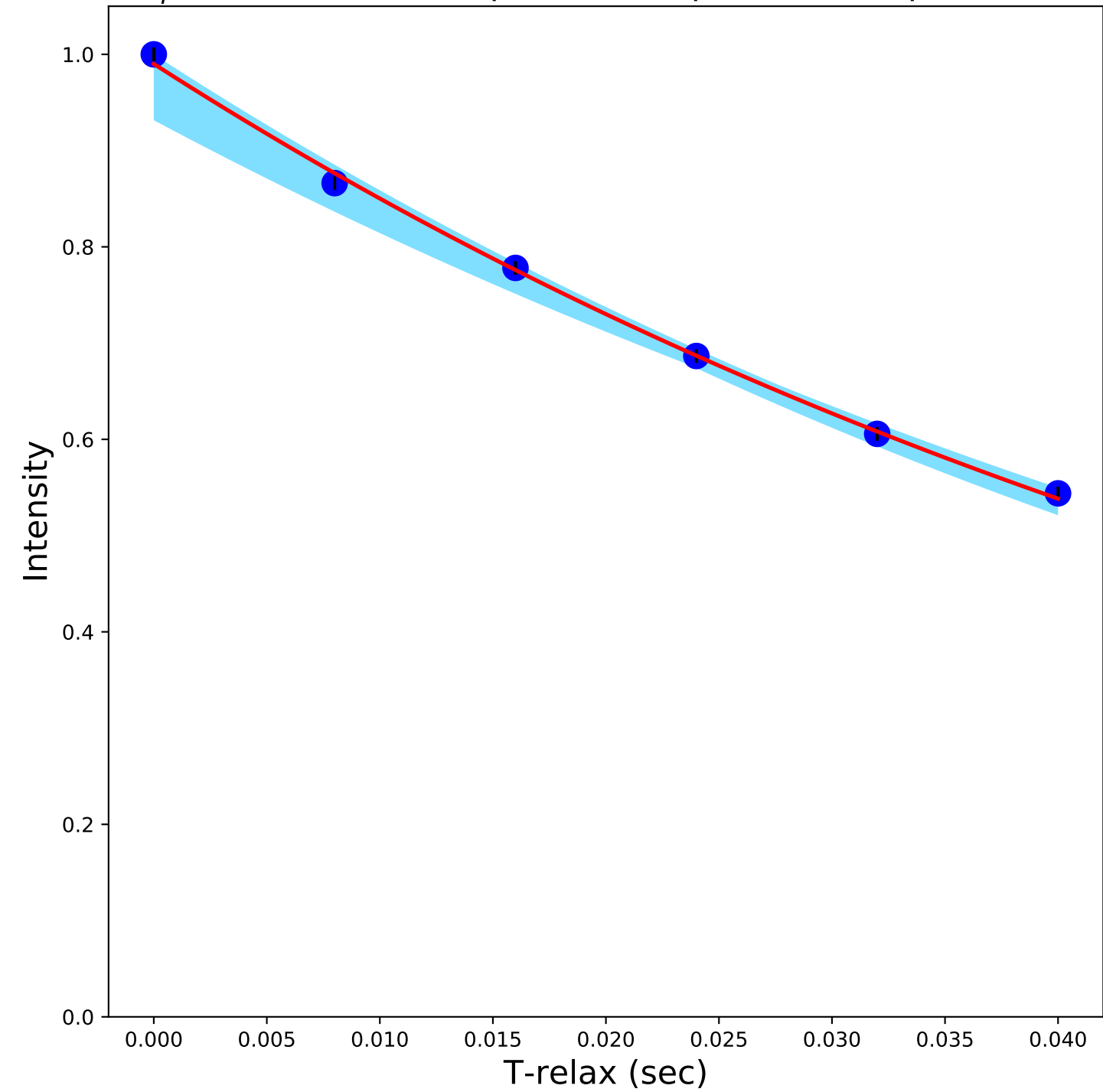
$R_{1\rho} 18.49 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.71$



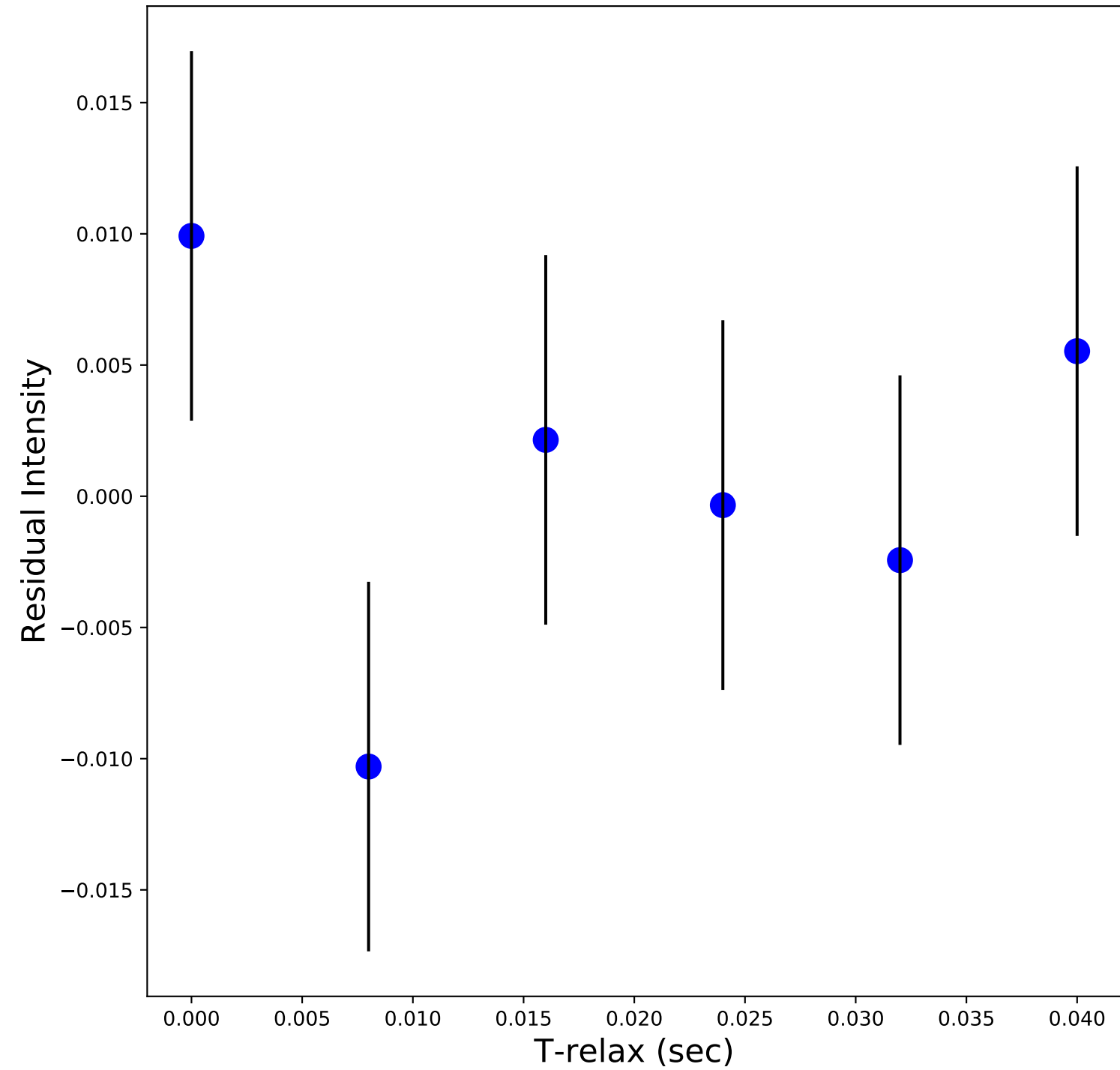
Folder (1486)



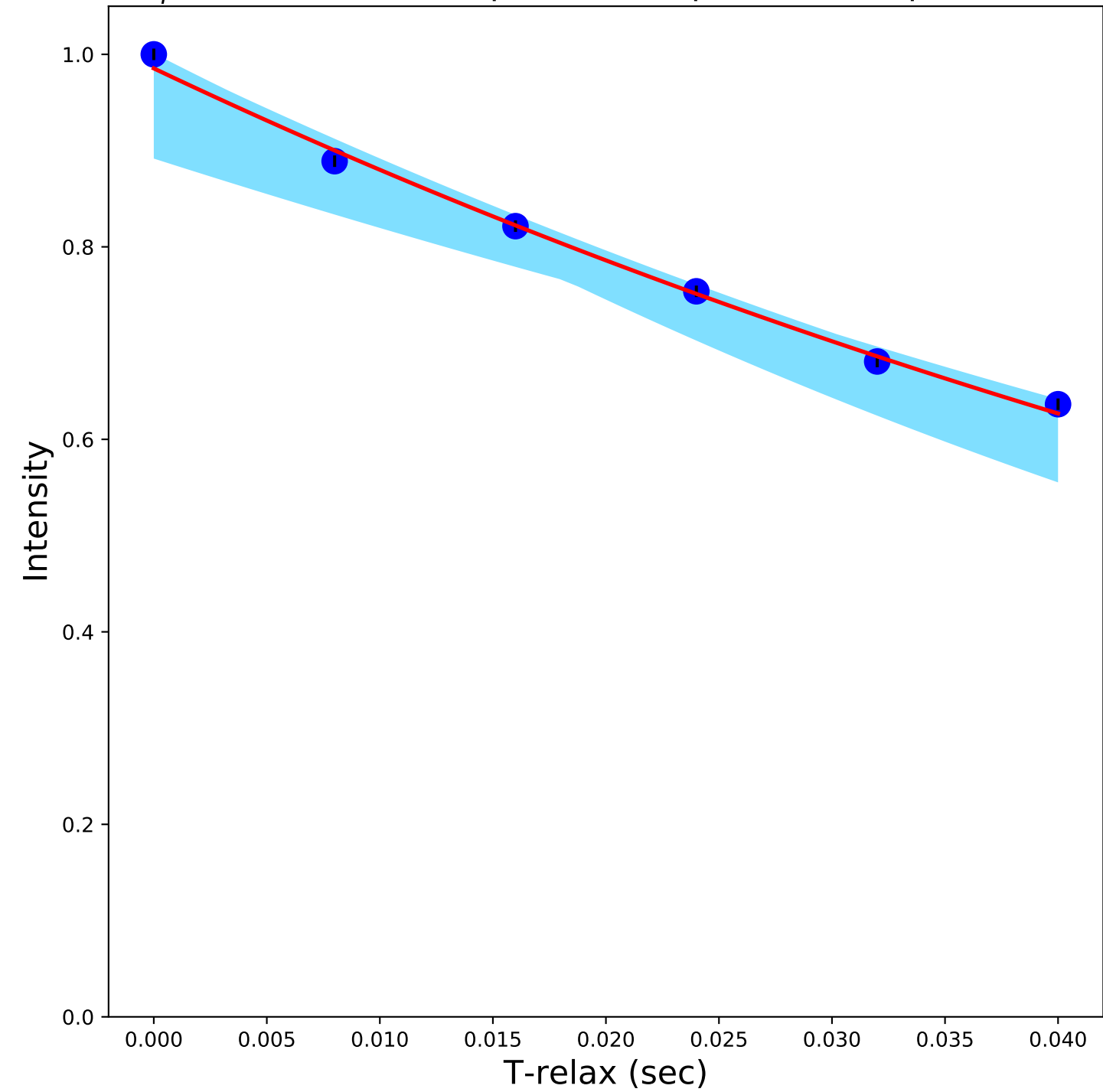
$R_{1\rho} 15.23 \pm 0.36 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.24$



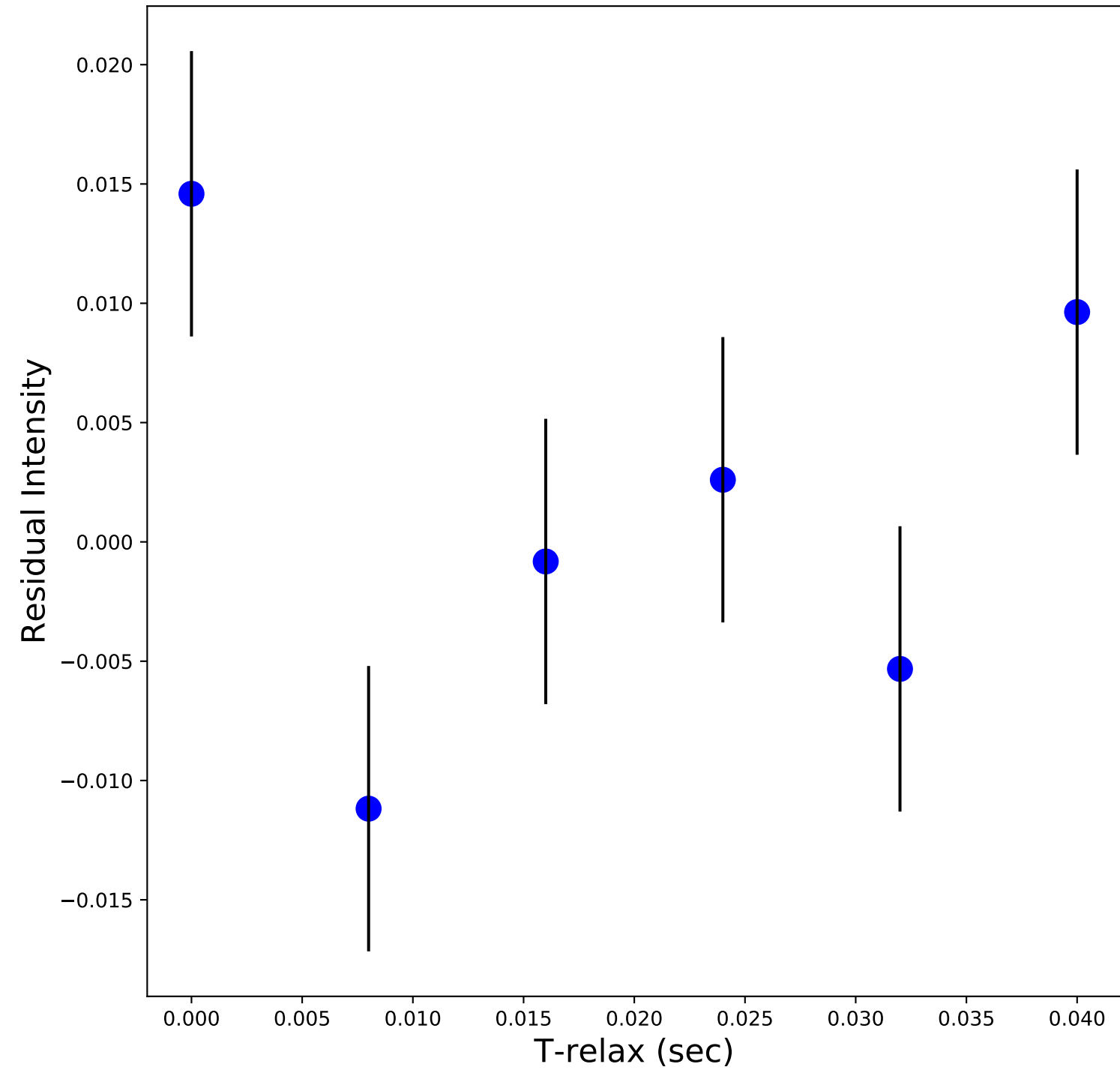
Folder (1487)



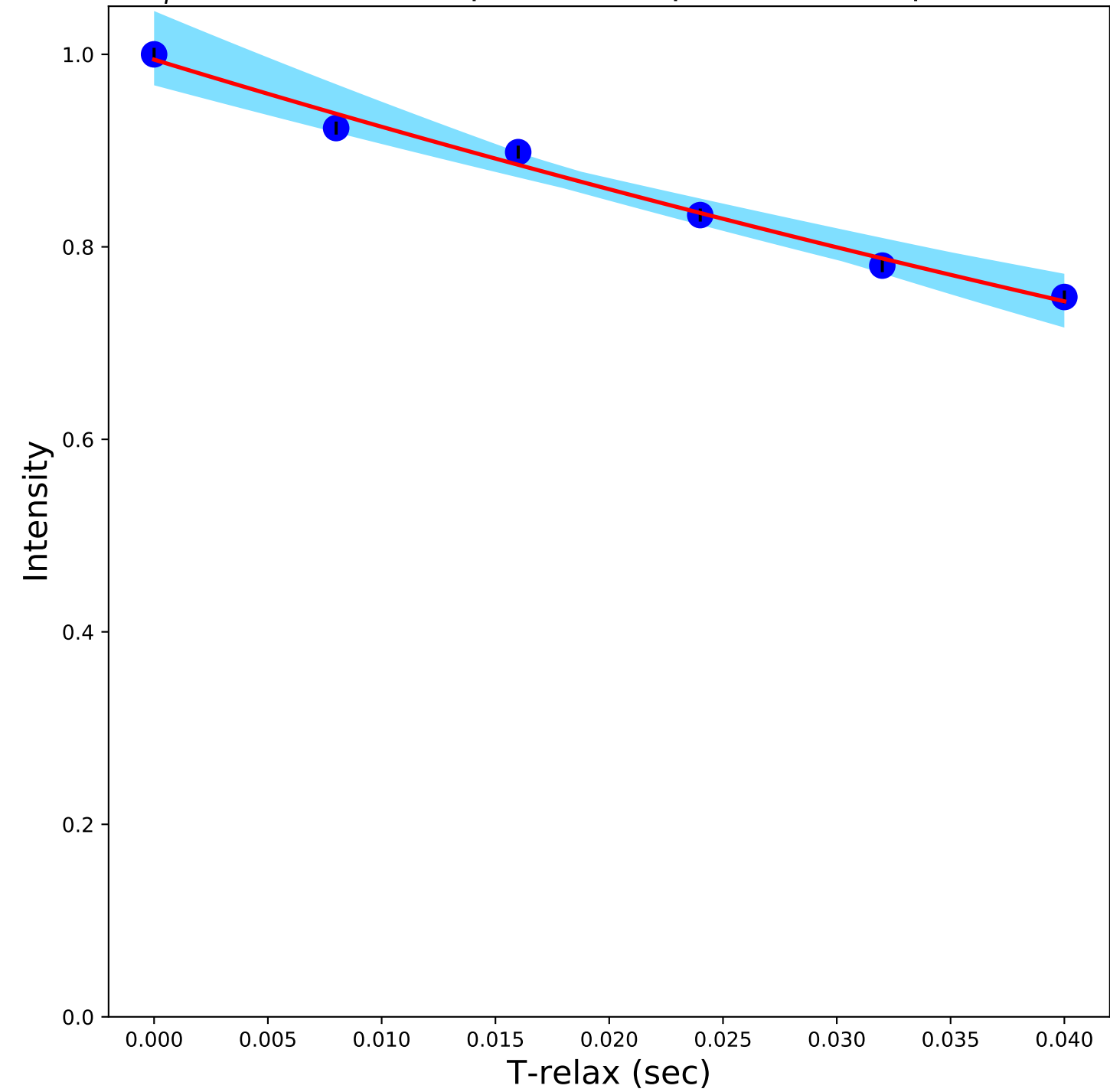
$R_{1\rho} 11.31 \pm 0.56 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 600 \text{ Hz} \mid \bar{\chi}^2 = 3.26$



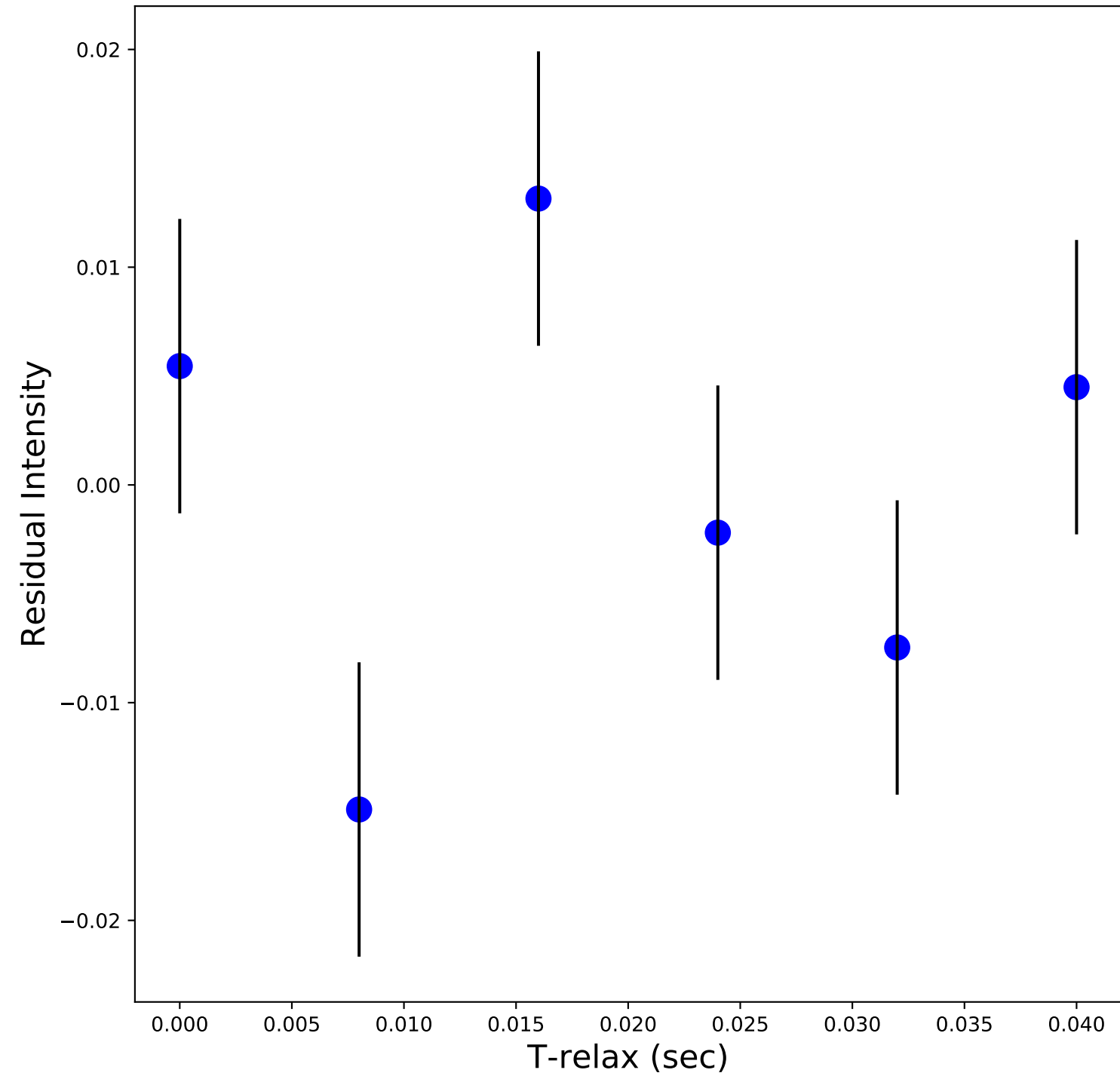
Folder (1488)



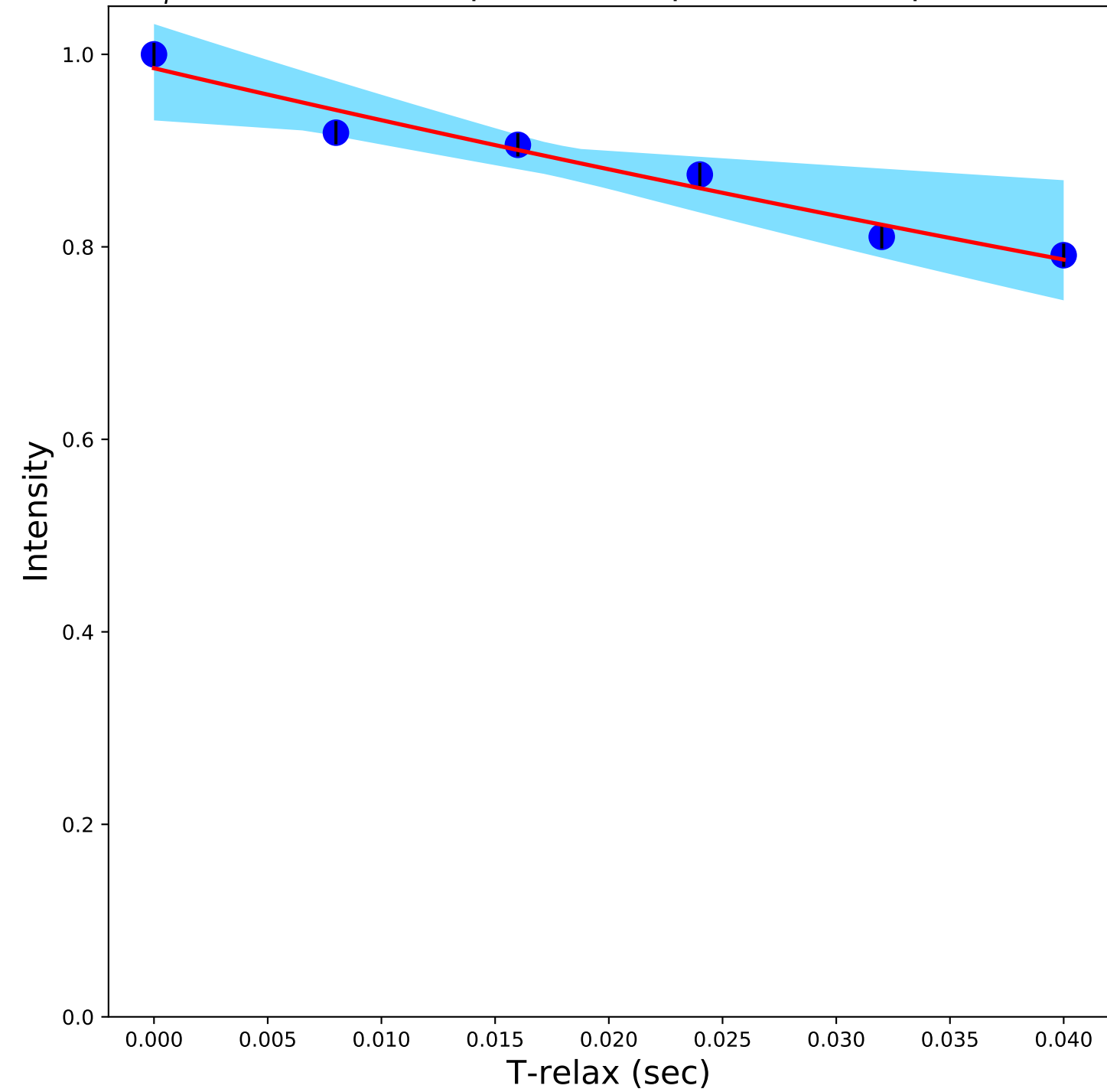
$R_{1\rho} 7.28 \pm 0.41 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 2.77$



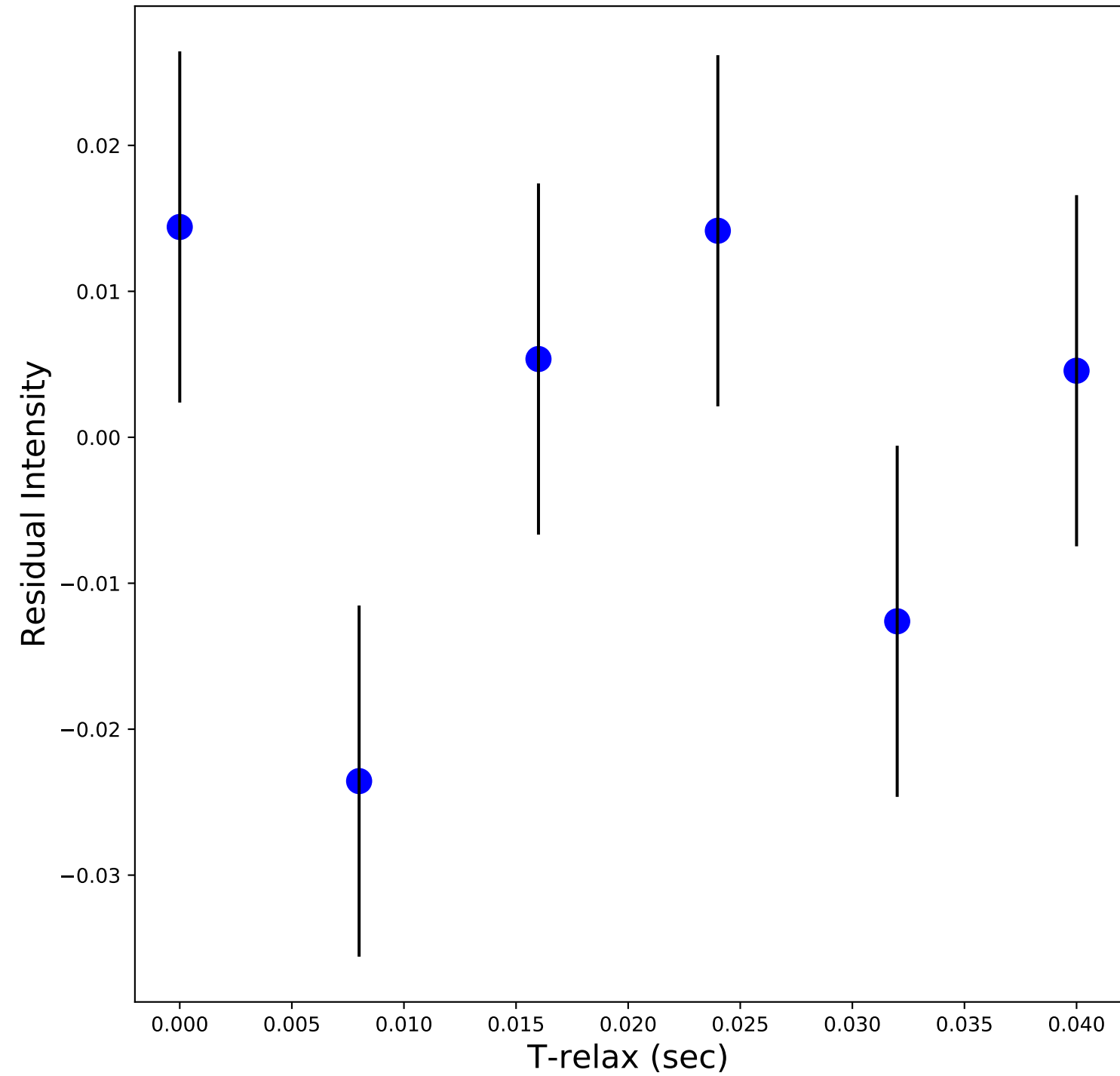
Folder (1489)



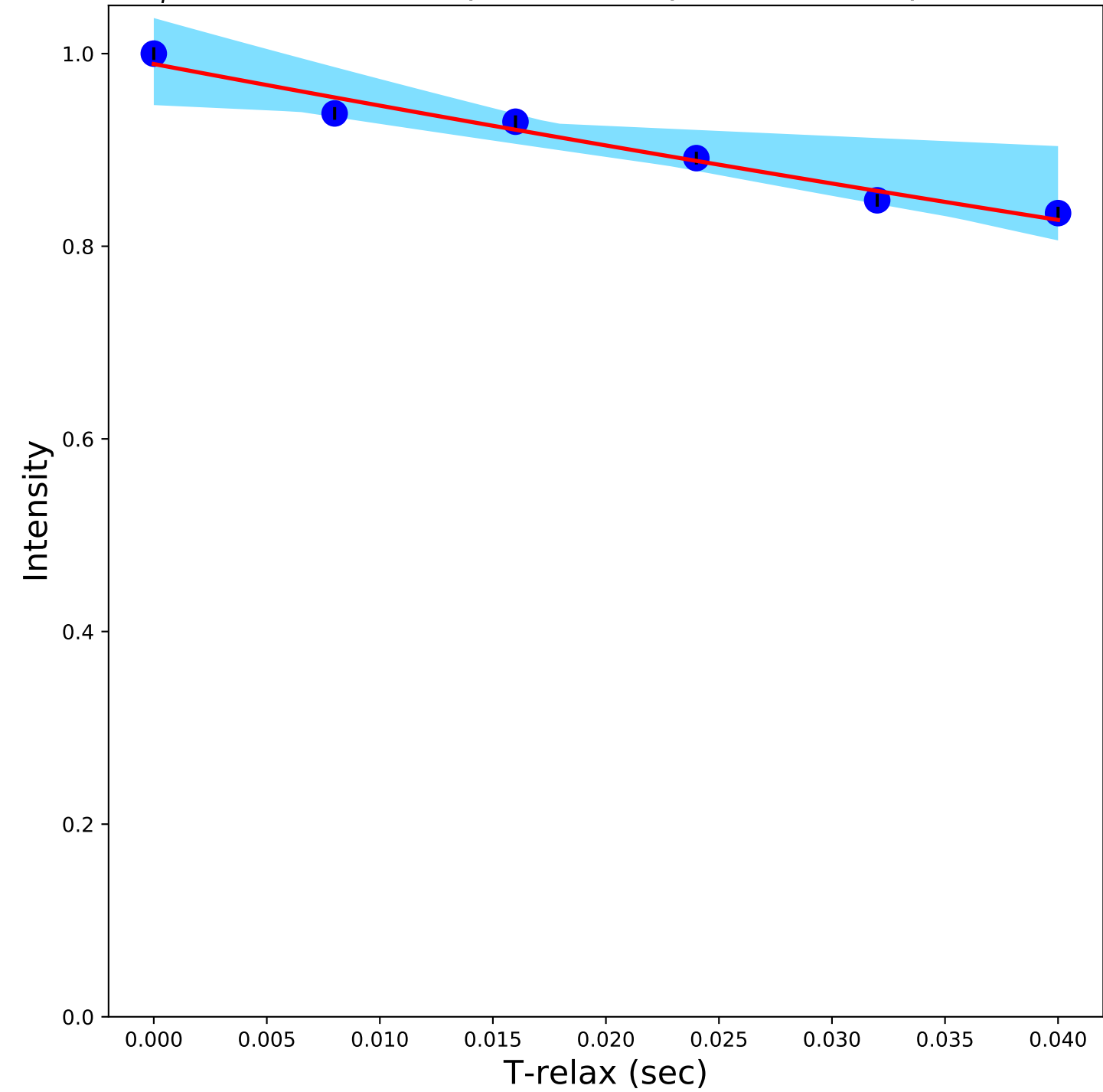
$R_{1\rho} 5.63 \pm 0.61 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 2.02$



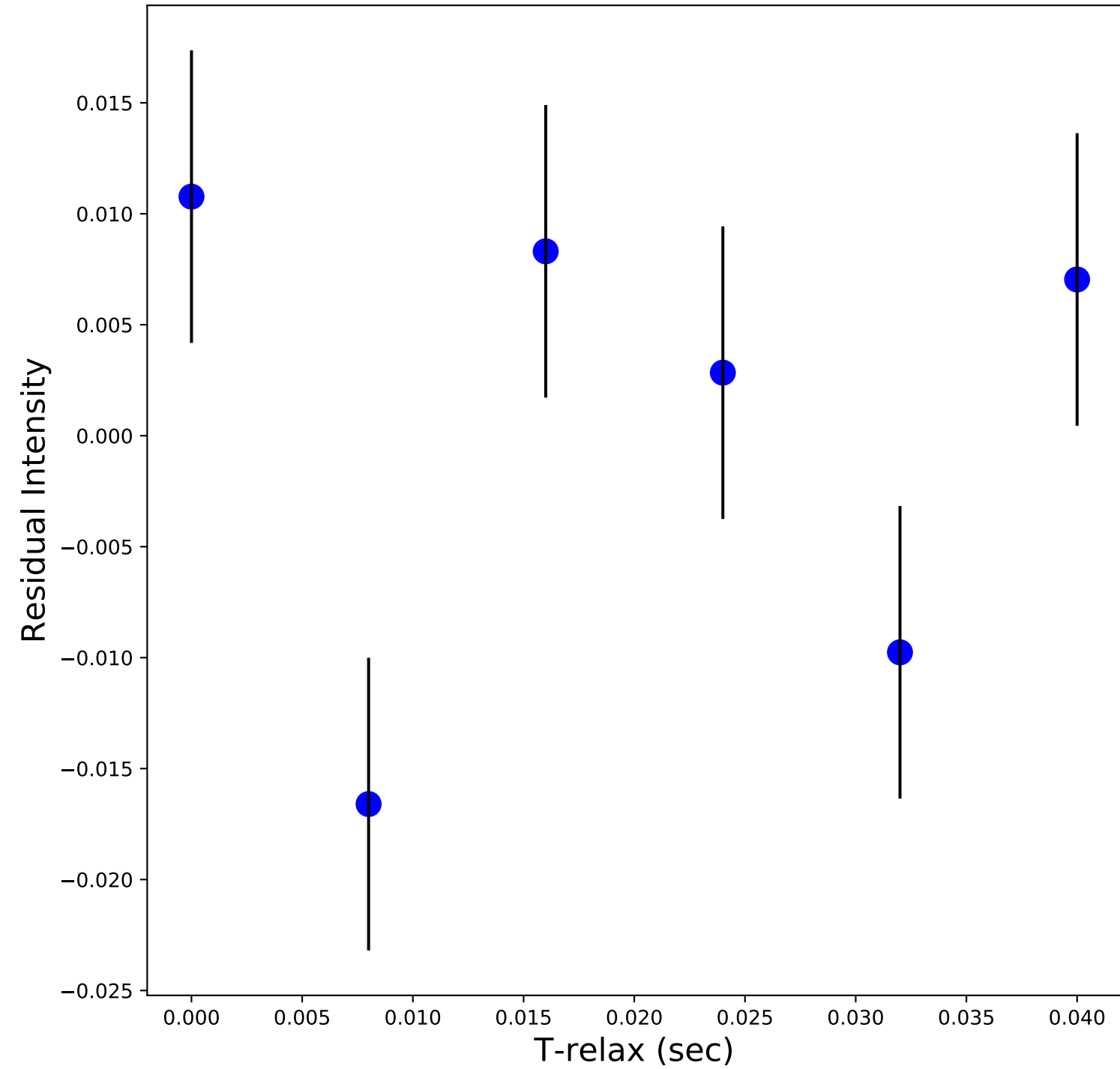
Folder (1490)



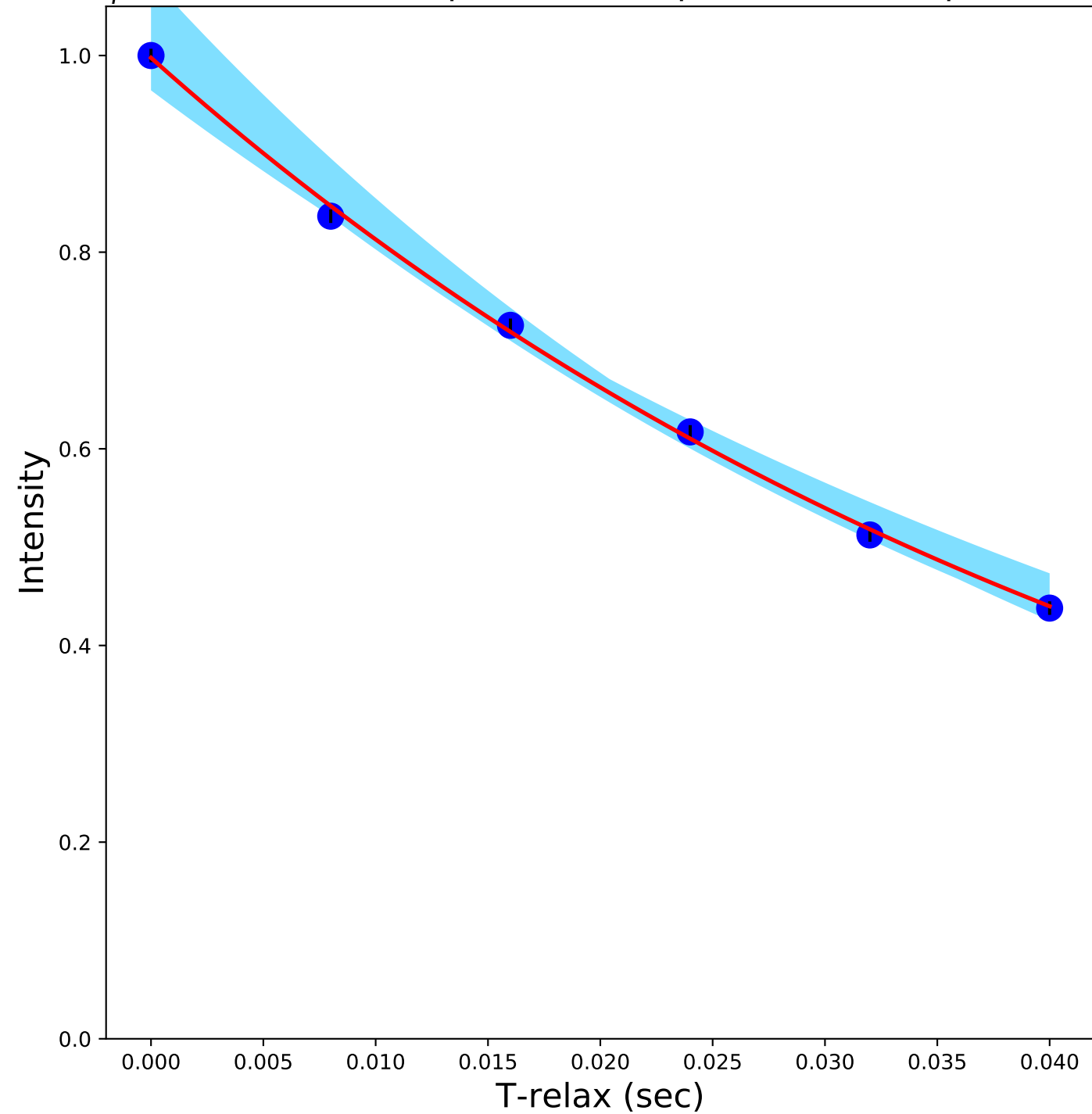
$R_{1\rho} 4.47 \pm 0.46 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1800 \text{ Hz} \mid \bar{\chi}^2 = 3.53$



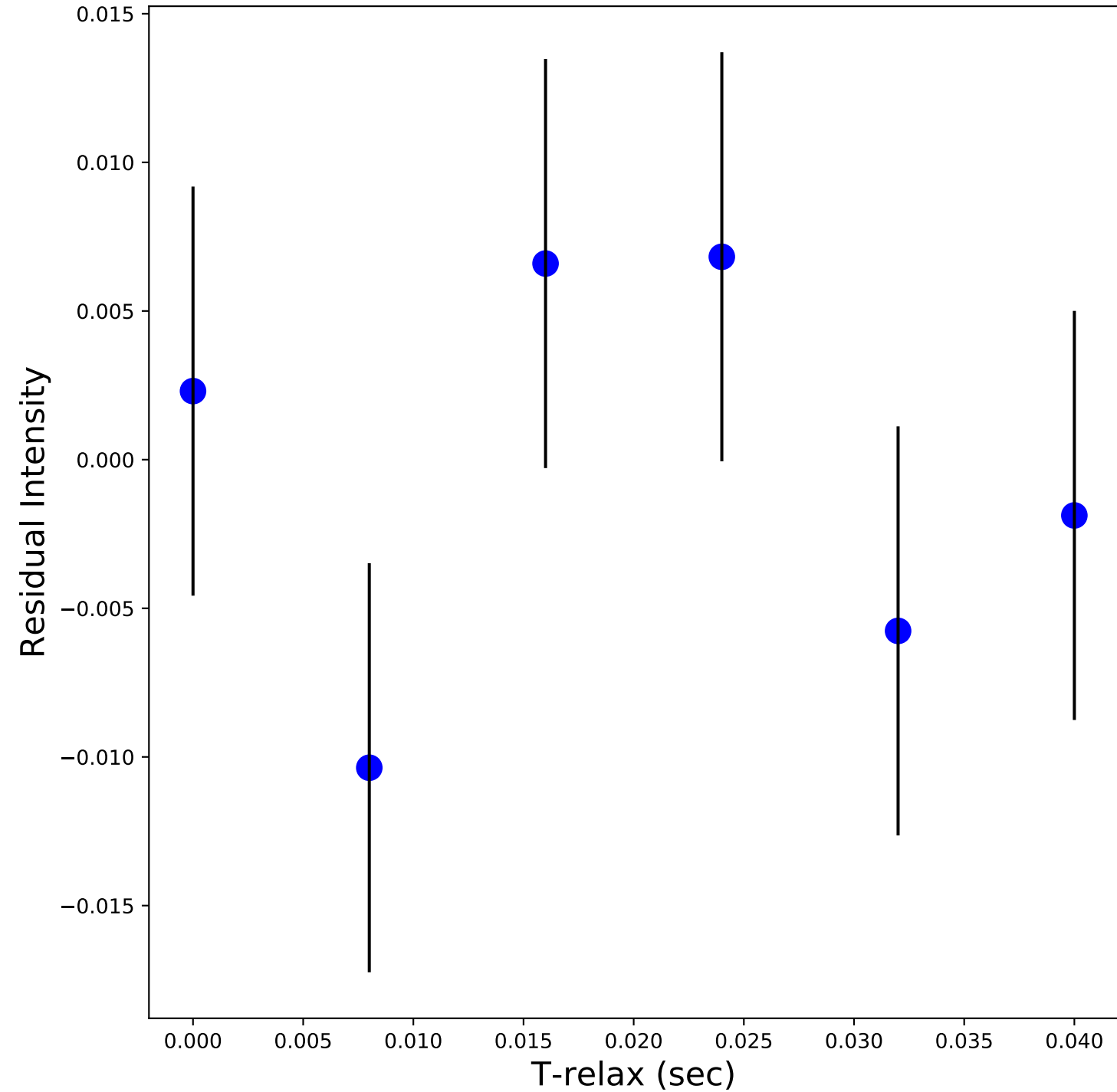
Folder (1491)



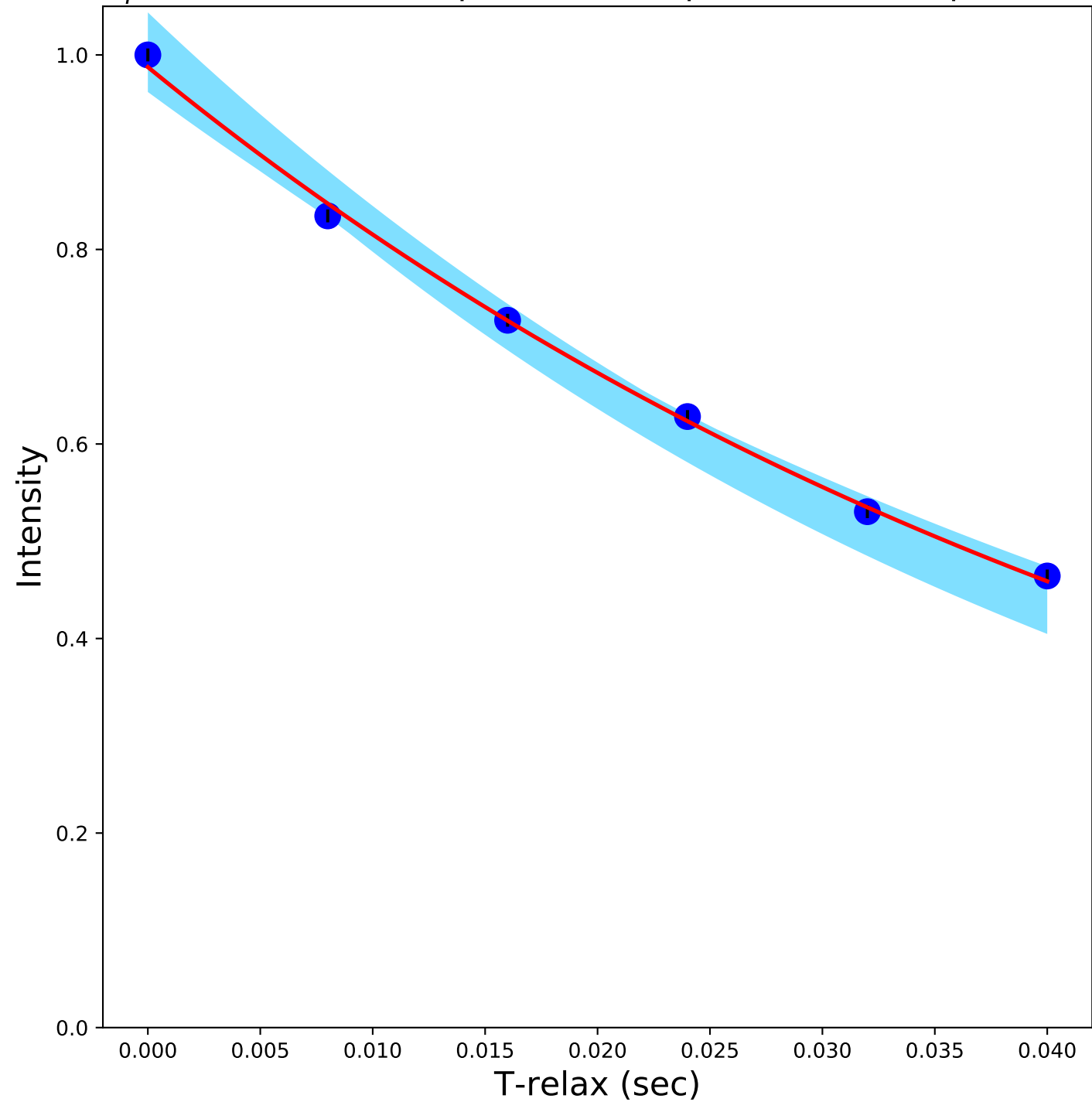
$R_{1\rho} 20.47 \pm 0.42 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.26$



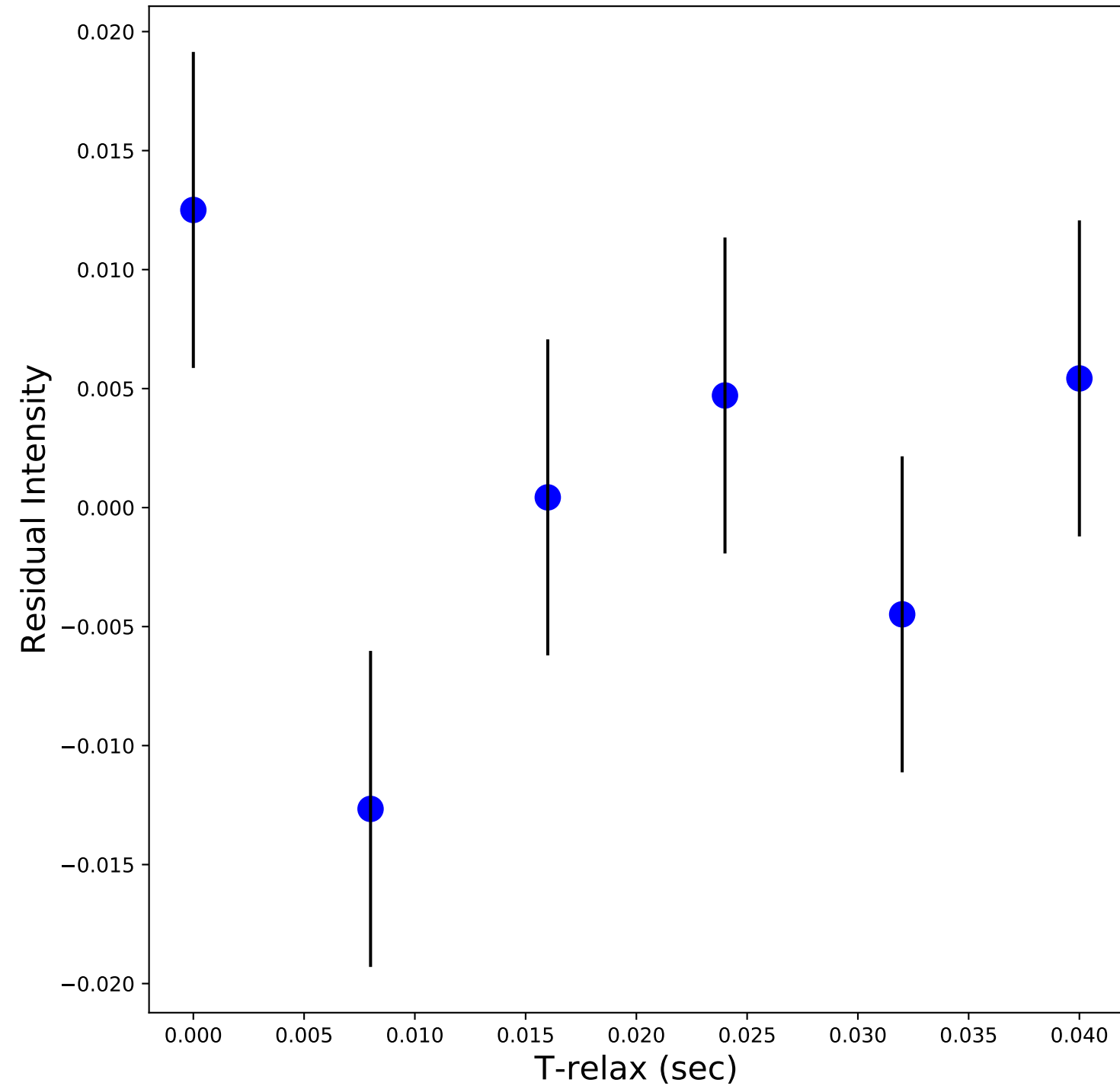
Folder (1492)



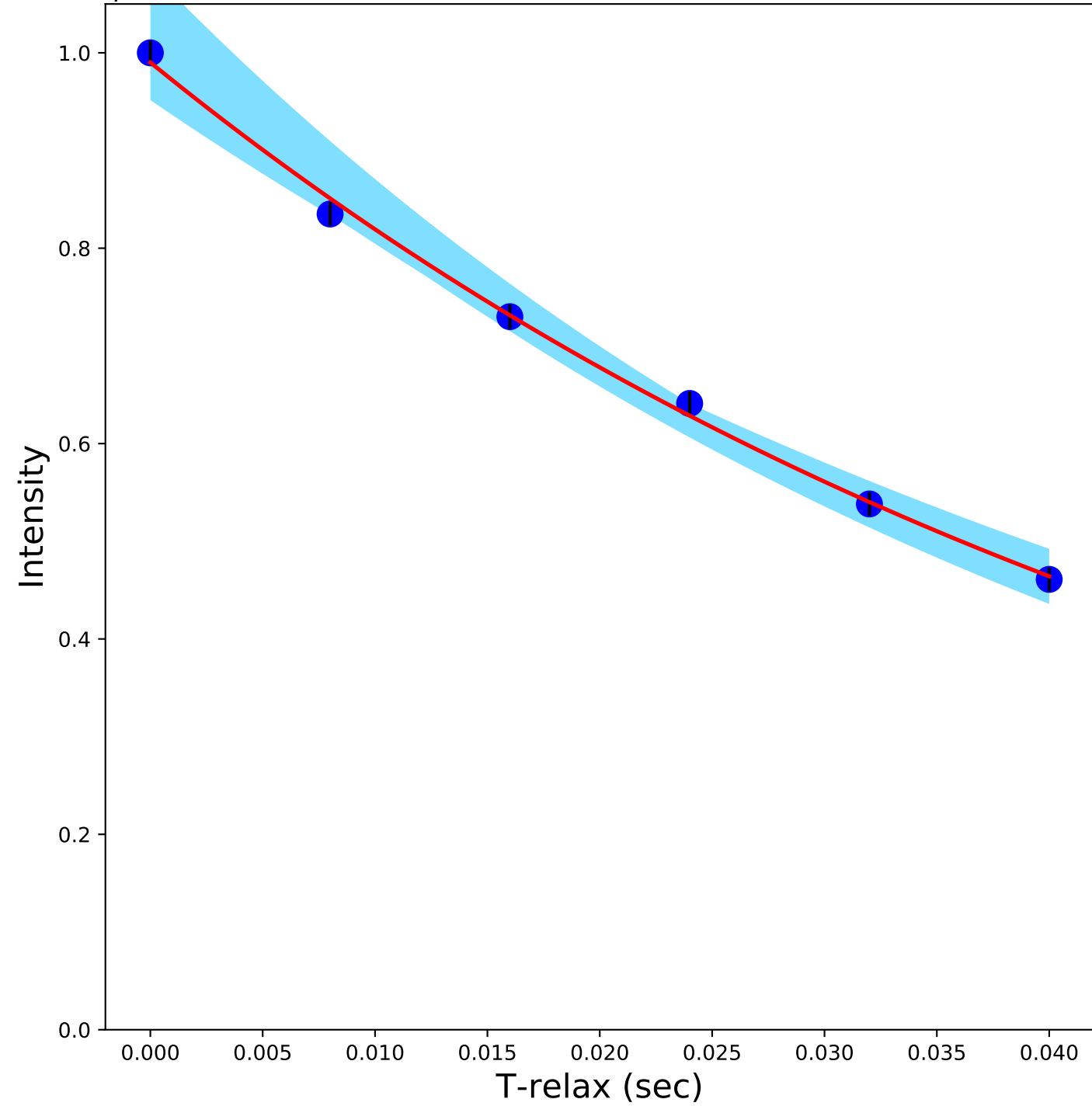
$R_{1\rho} 19.16 \pm 0.52 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 2.2$



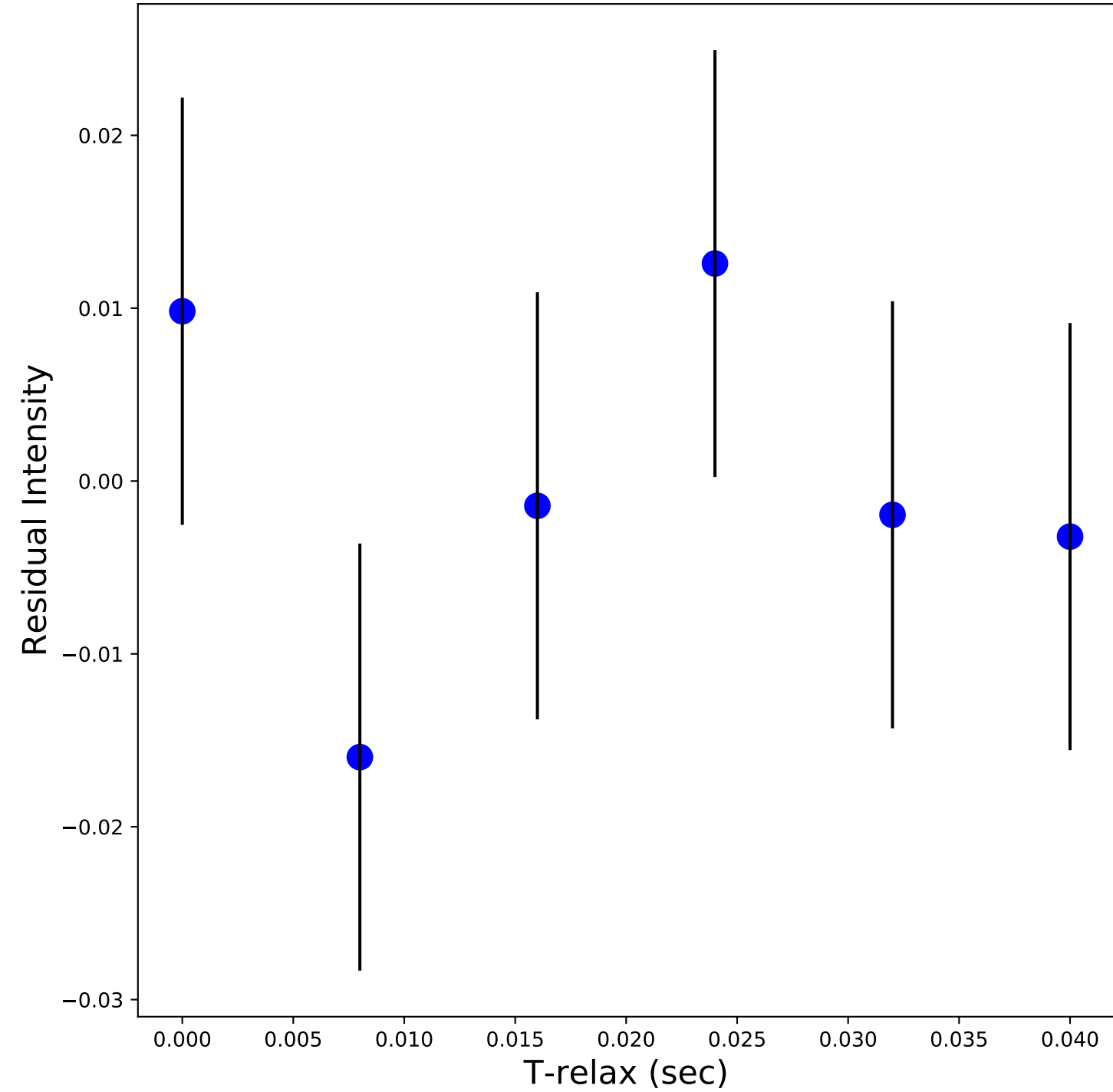
Folder (1493)



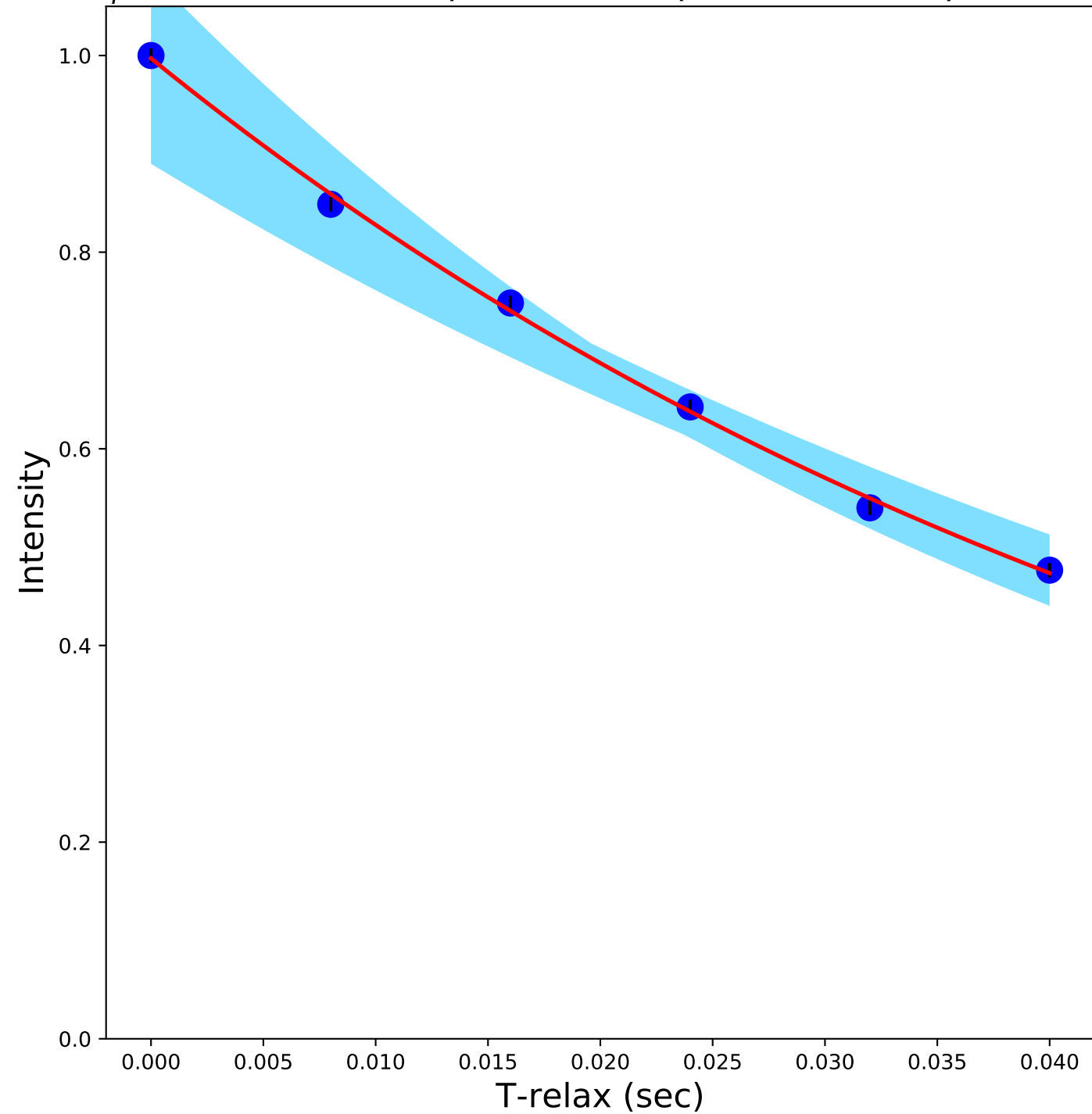
$R_{1\rho} 18.94 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.86$



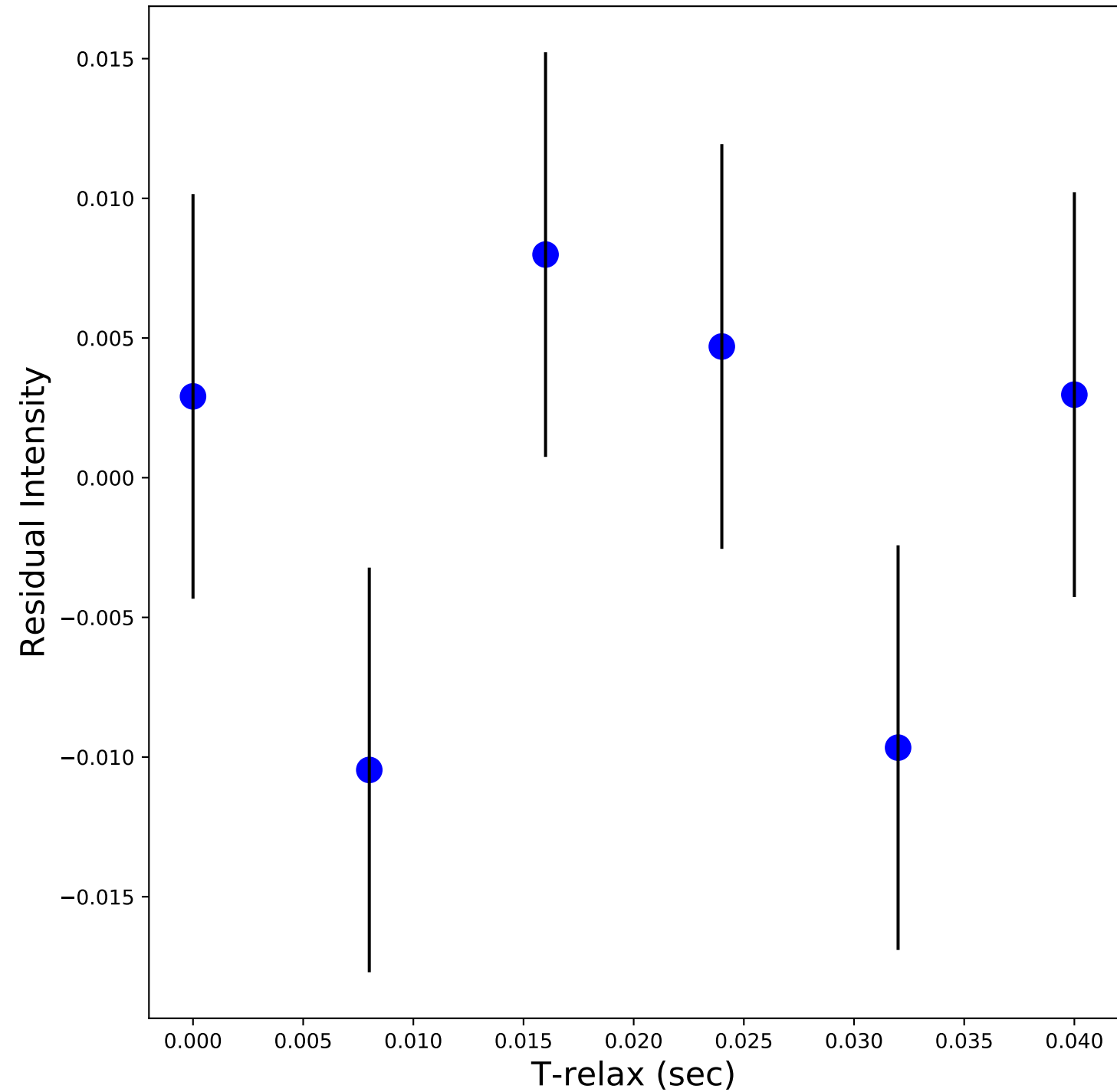
Folder (1494)



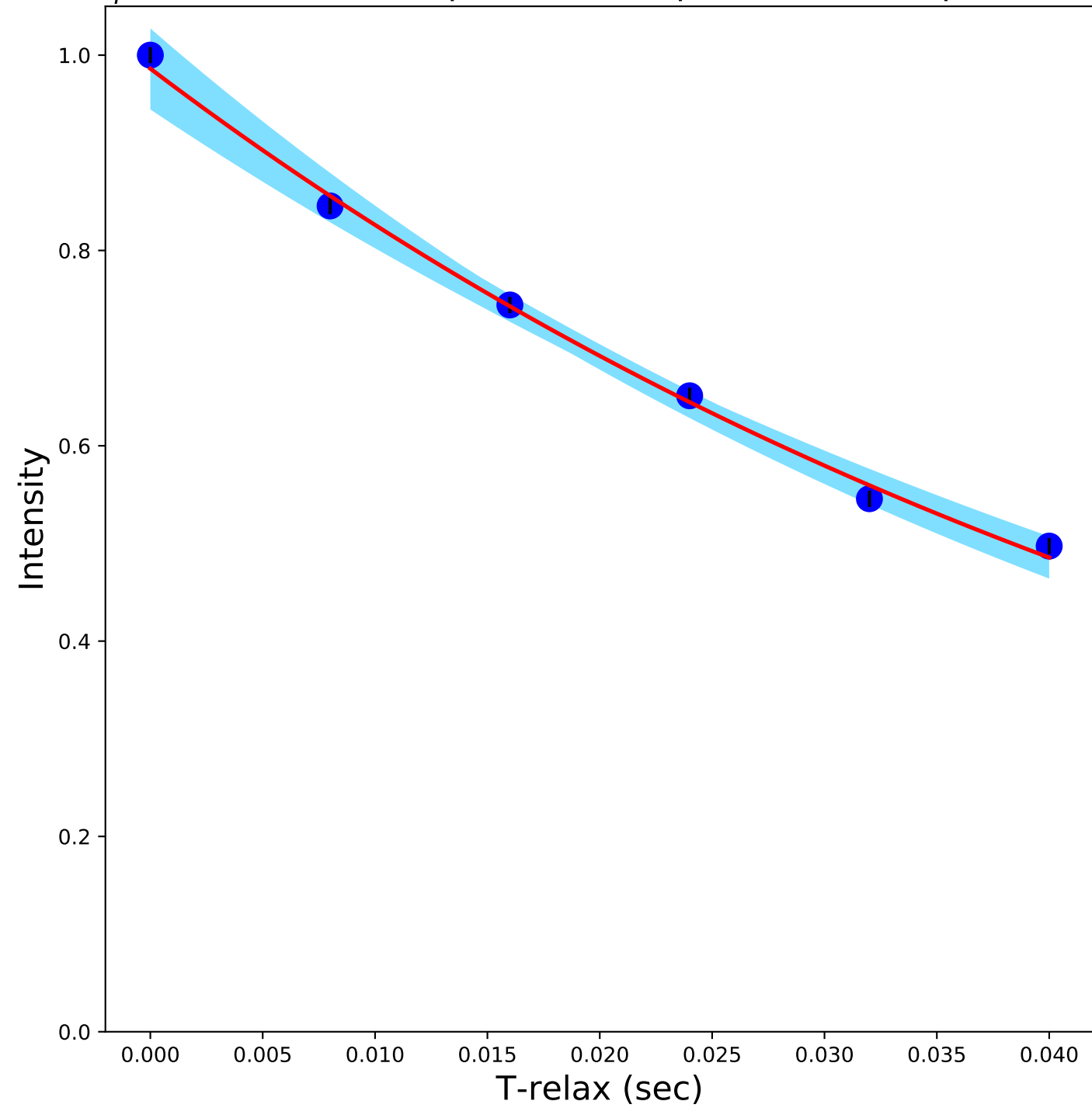
$R_{1\rho} 18.61 \pm 0.49 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.46$



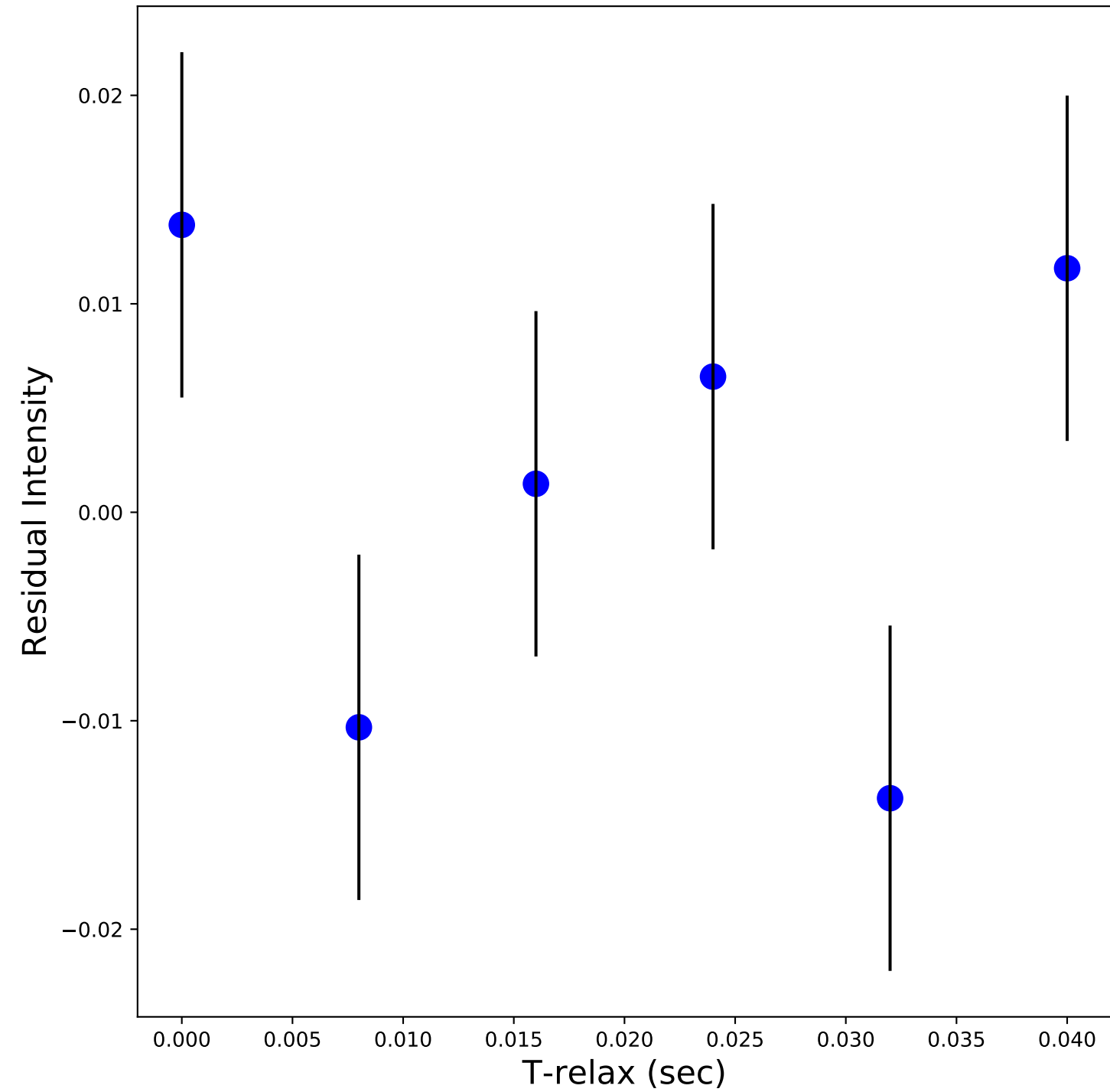
Folder (1495)



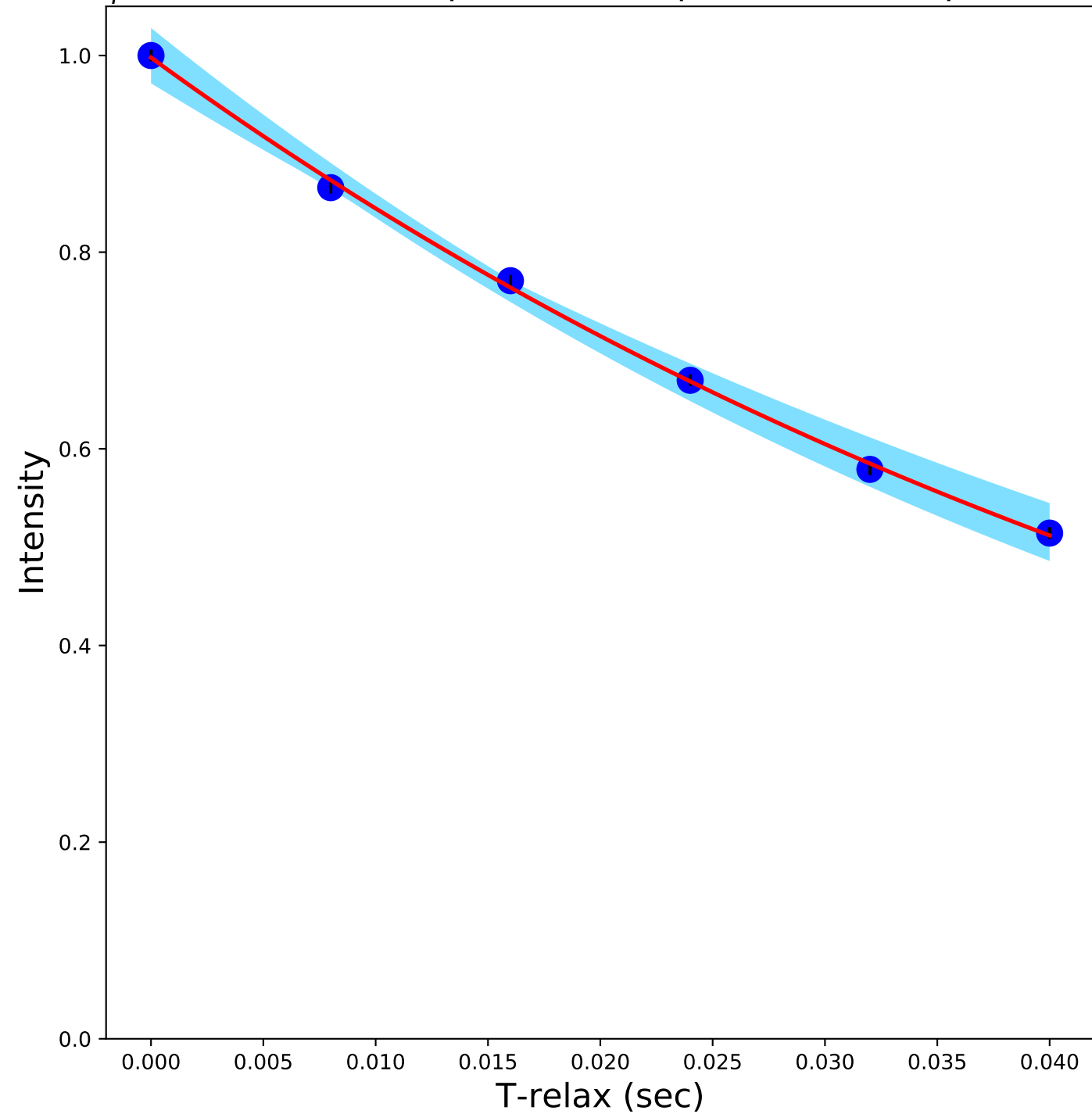
$$R_{1\rho} 17.71 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 2.43$$



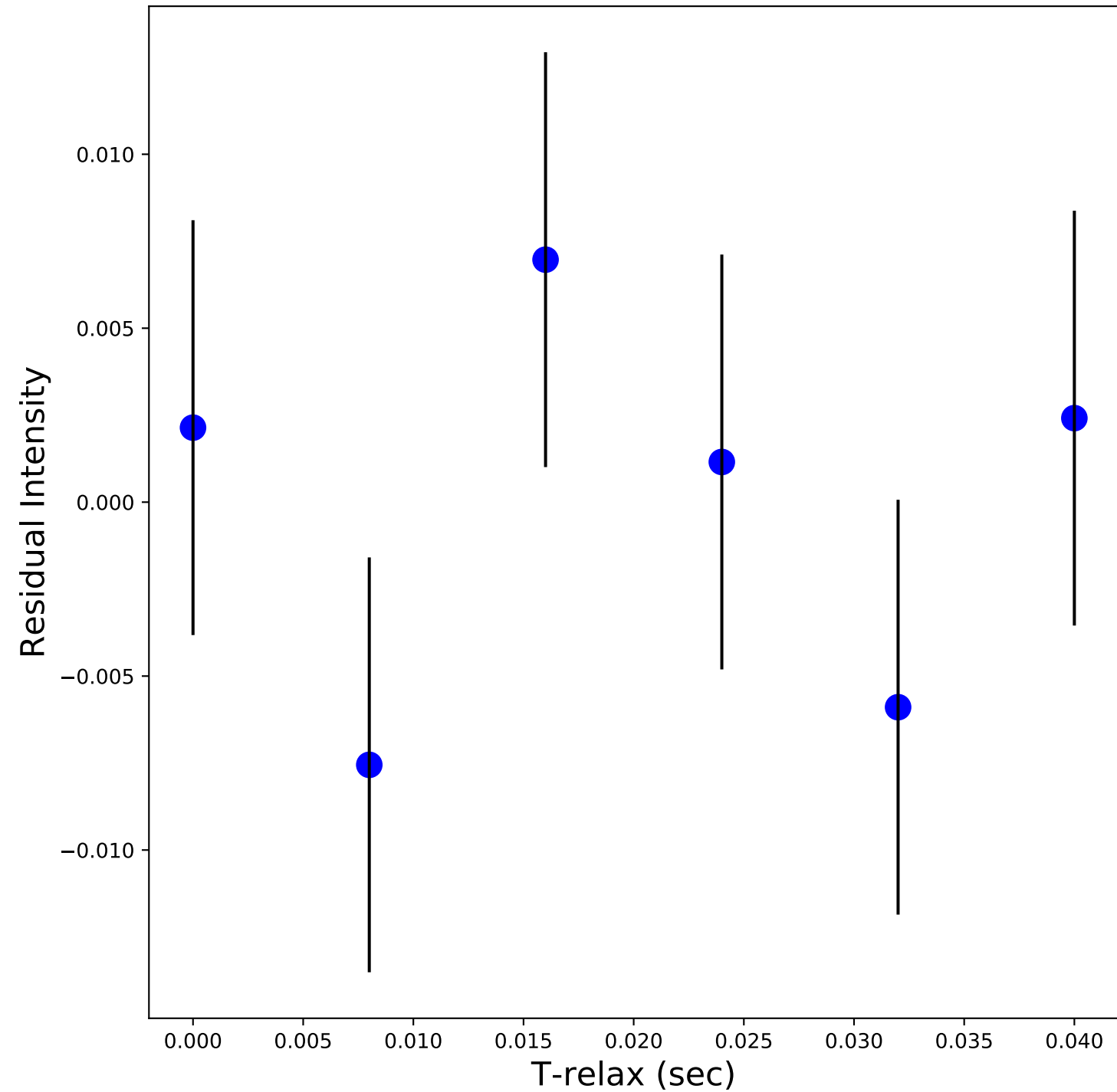
Folder (1496)



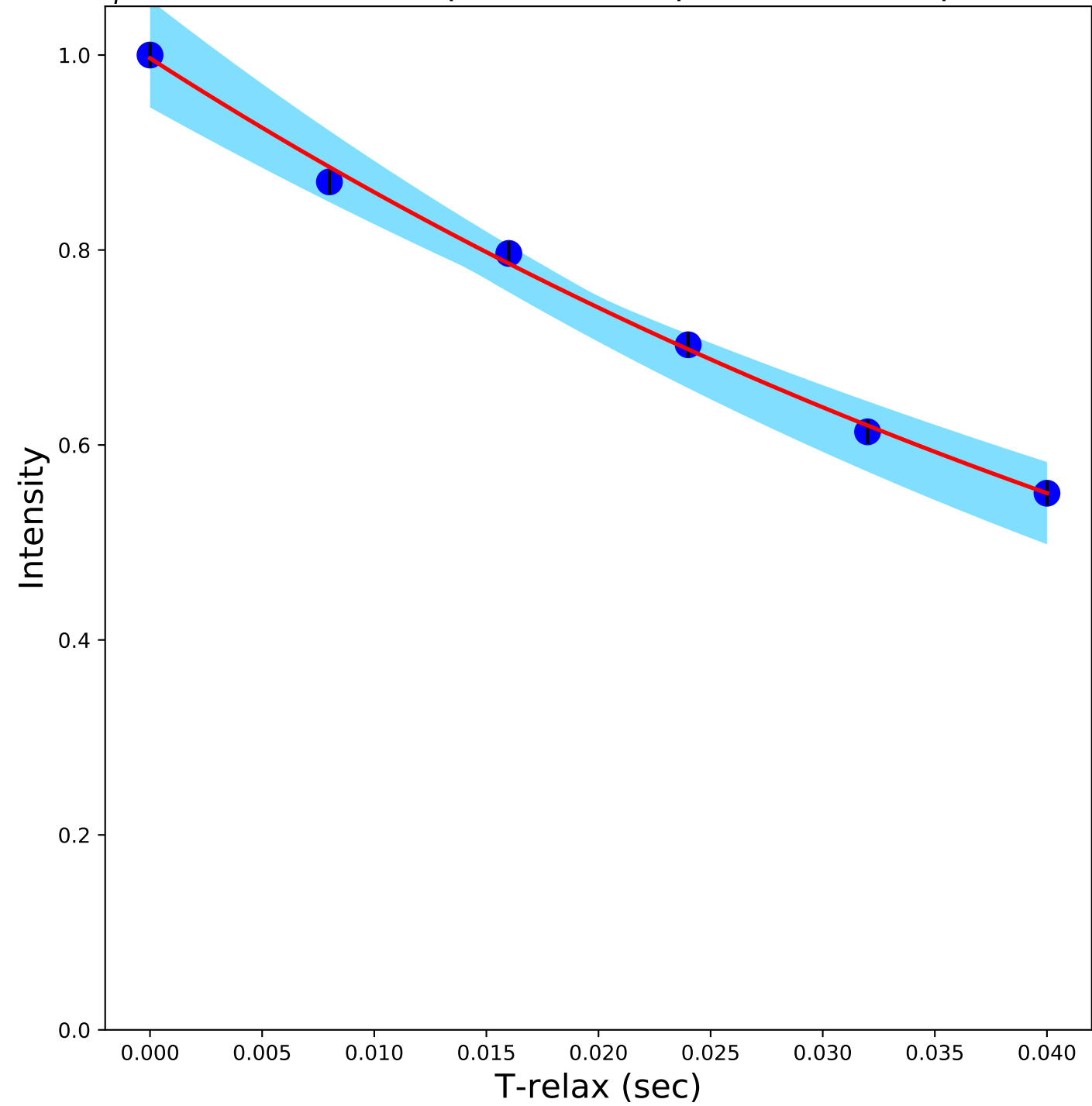
$R_{1\rho} 16.69 \pm 0.29 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



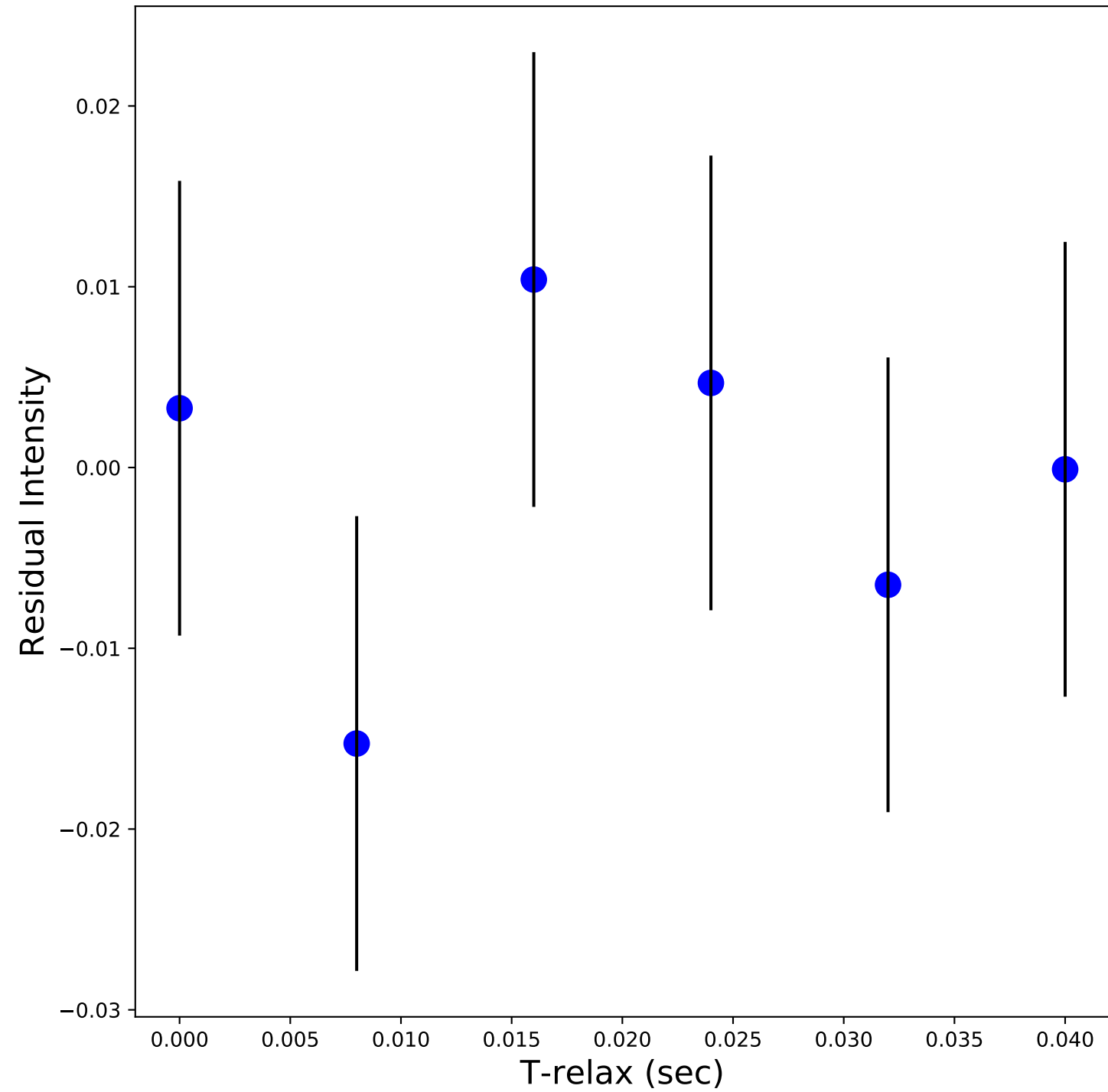
Folder (1497)



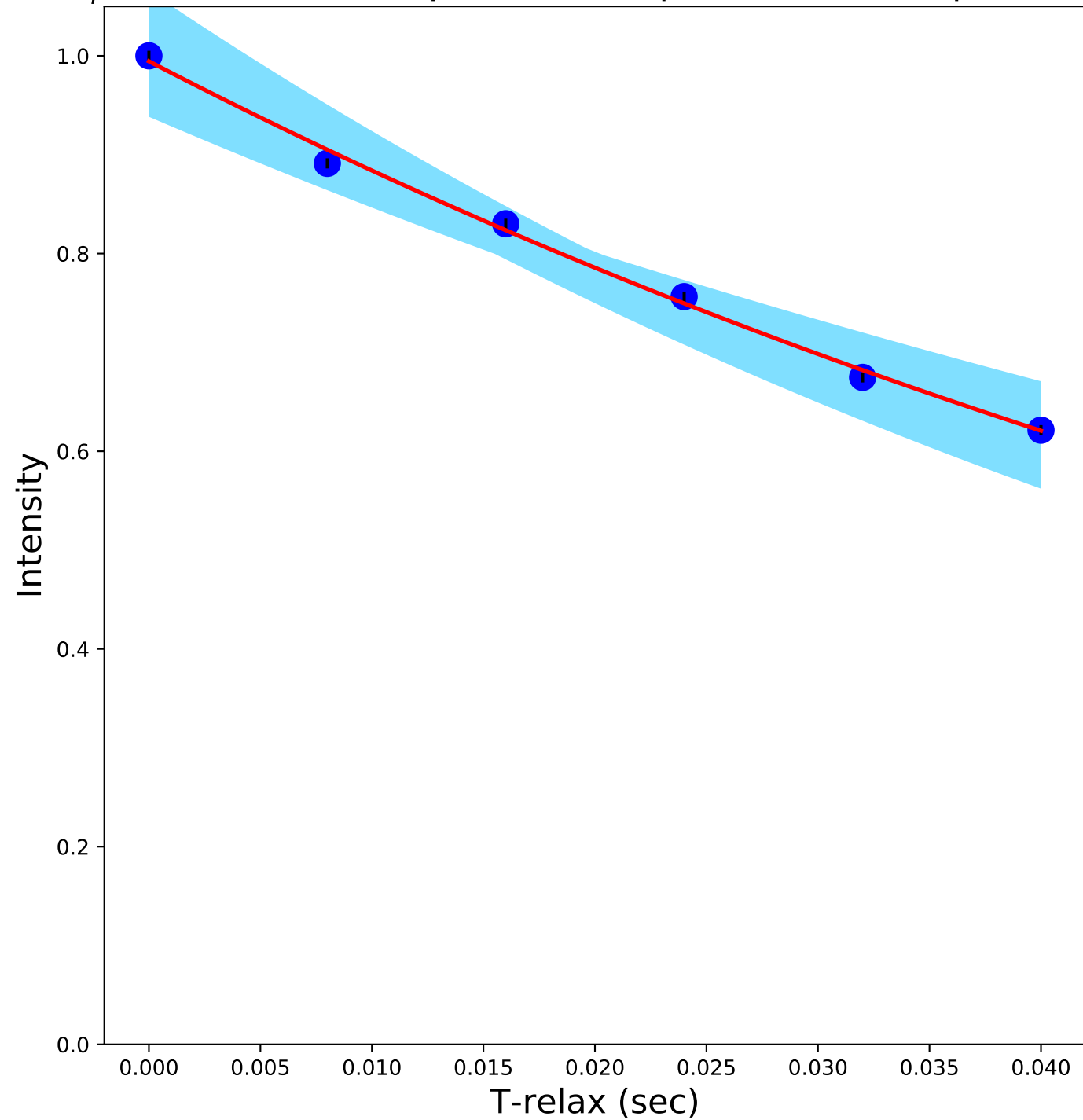
$R_{1\rho} 14.84 \pm 0.51 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 700 Hz | \bar{\chi}^2 = 0.66$



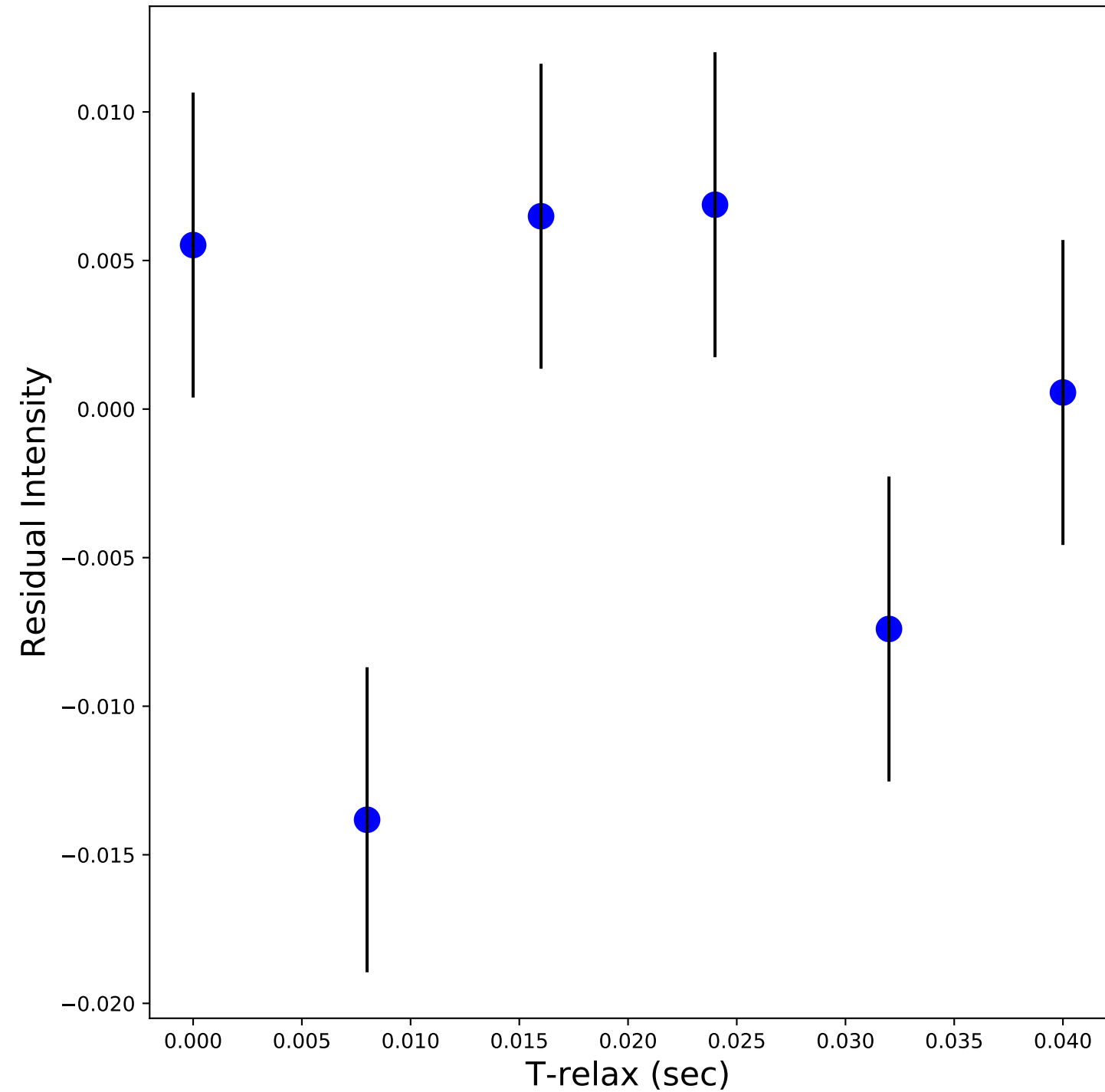
Folder (1498)



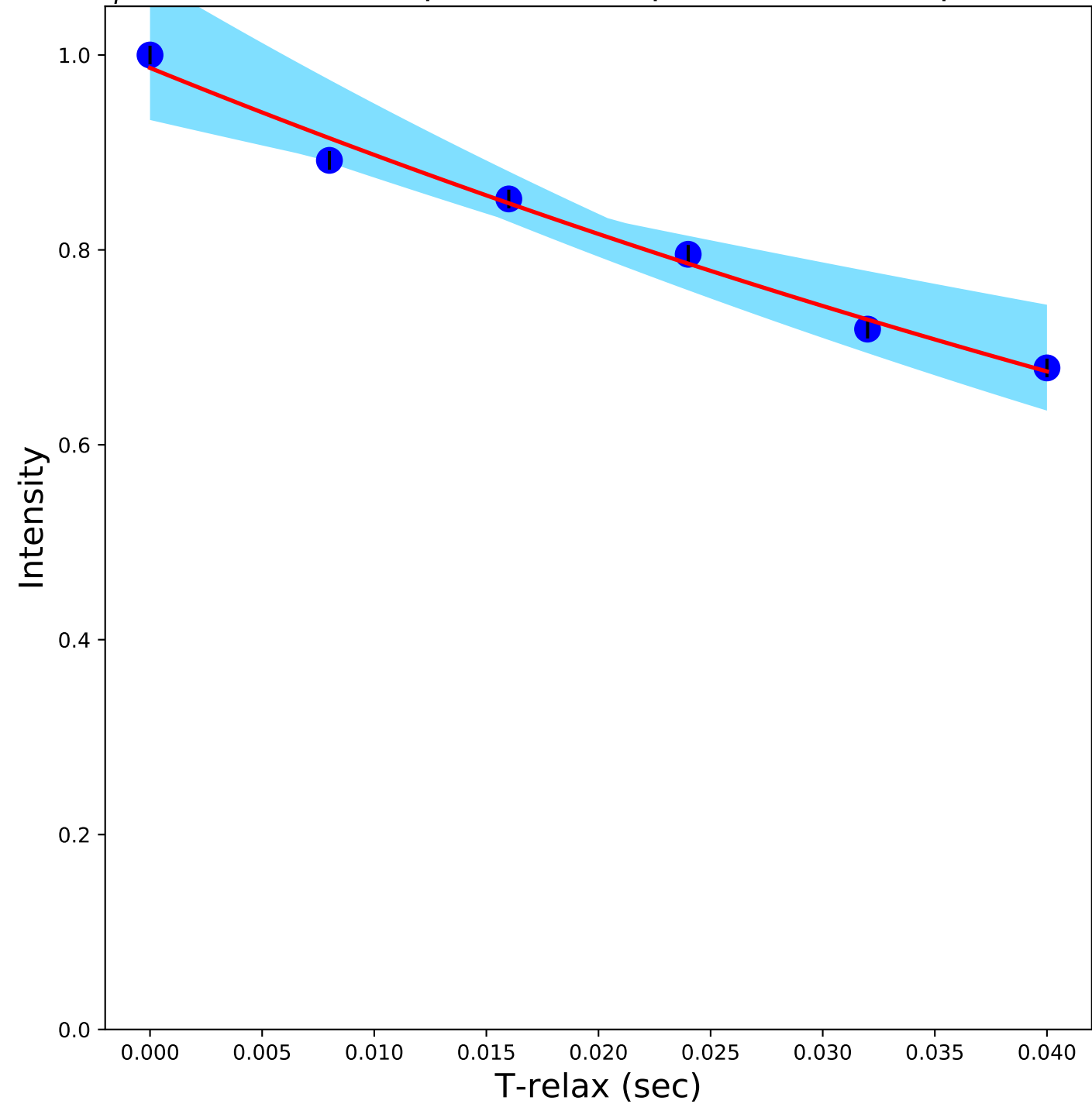
$R_{1\rho} 11.78 \pm 0.49 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 3.47$



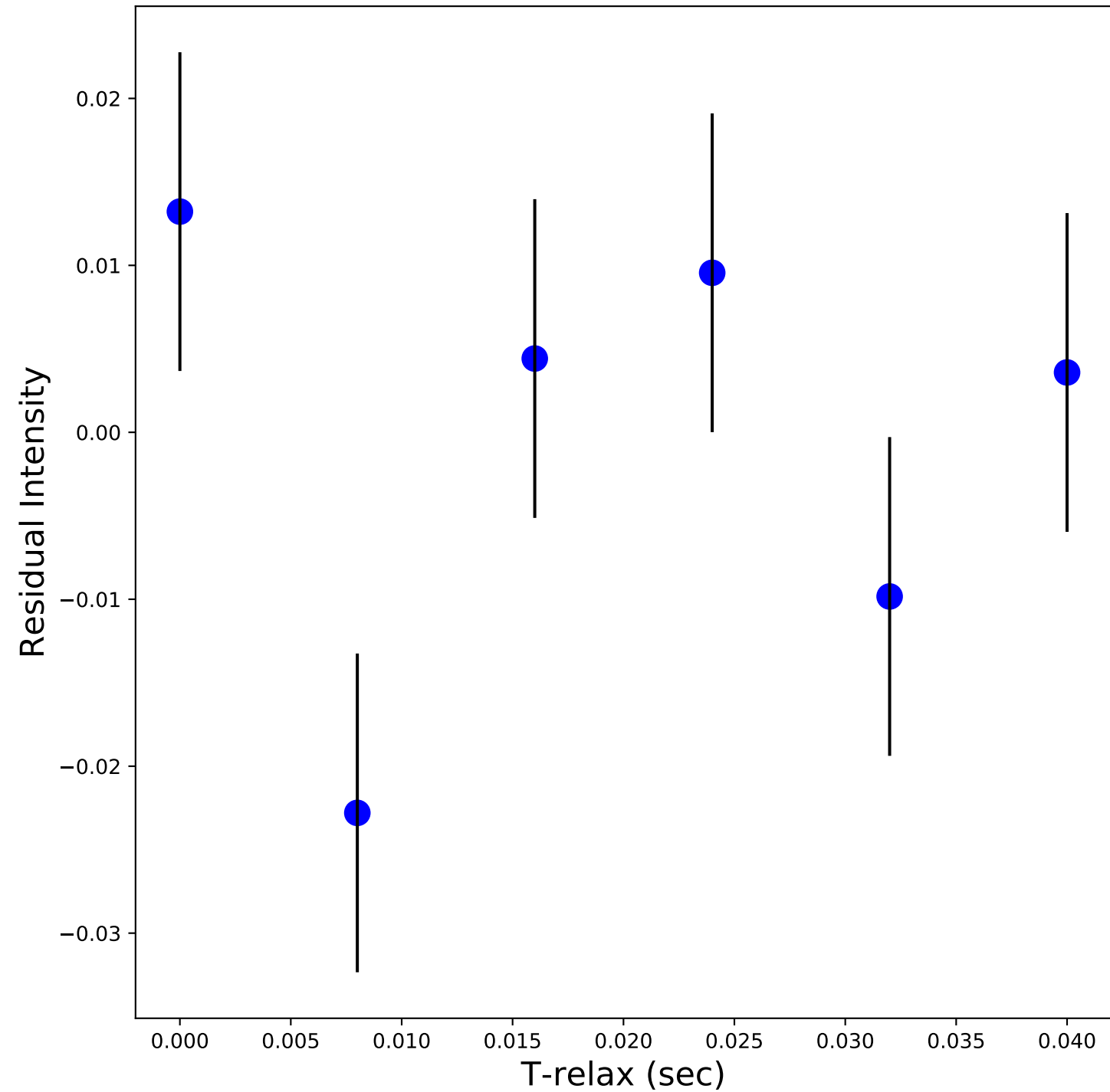
Folder (1499)



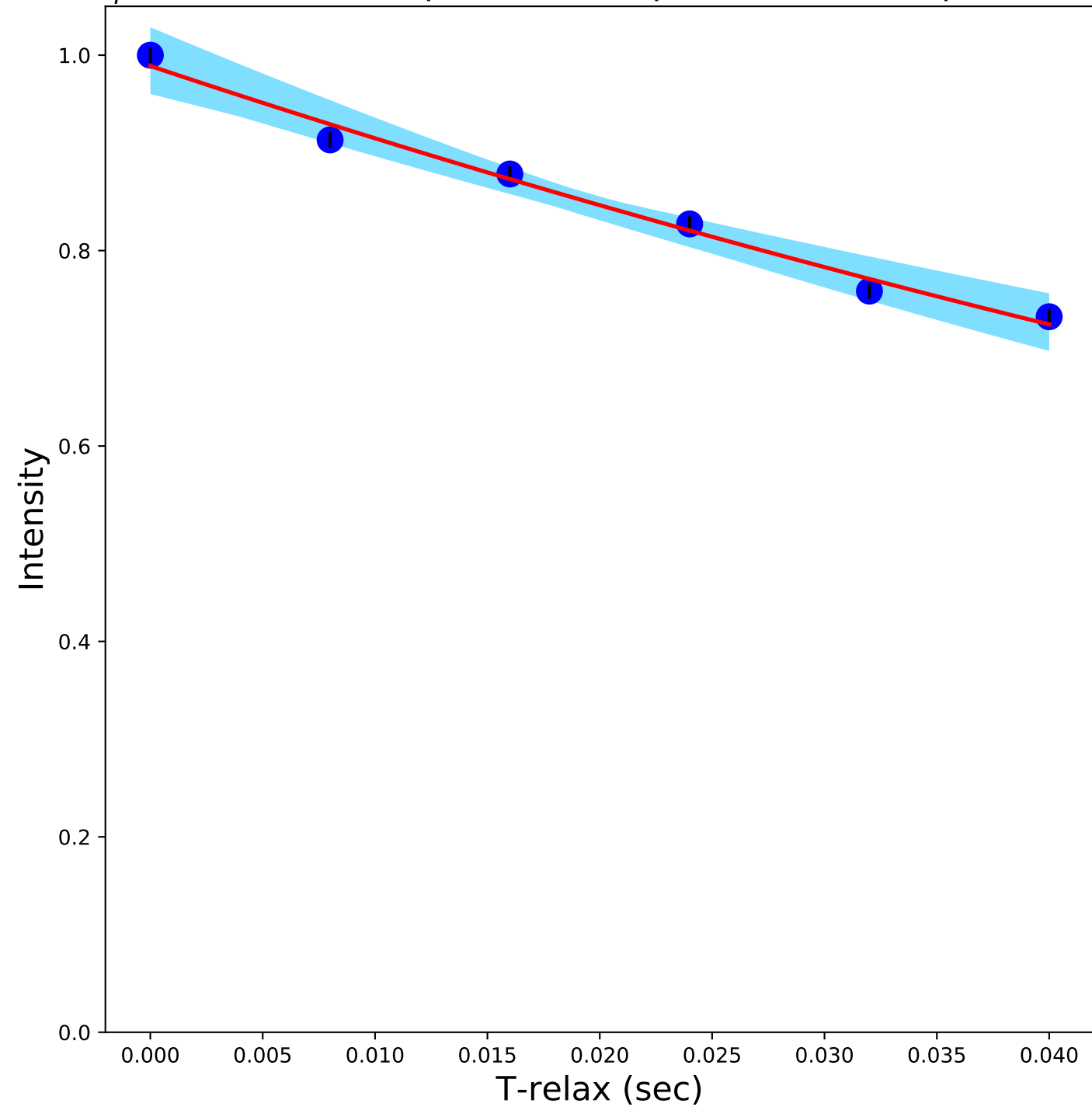
$R_{1\rho} 9.48 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 2.51$



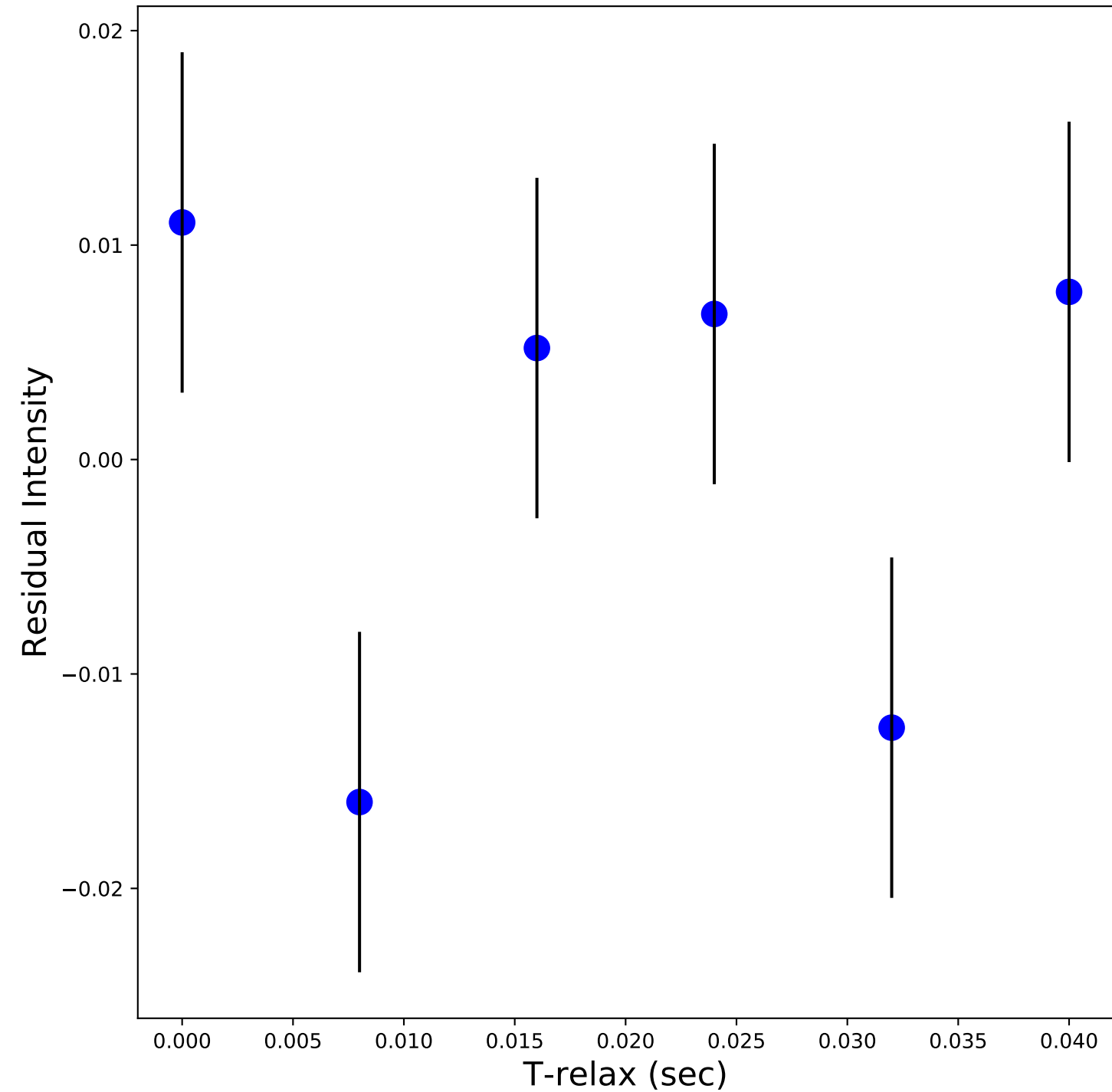
Folder (1500)



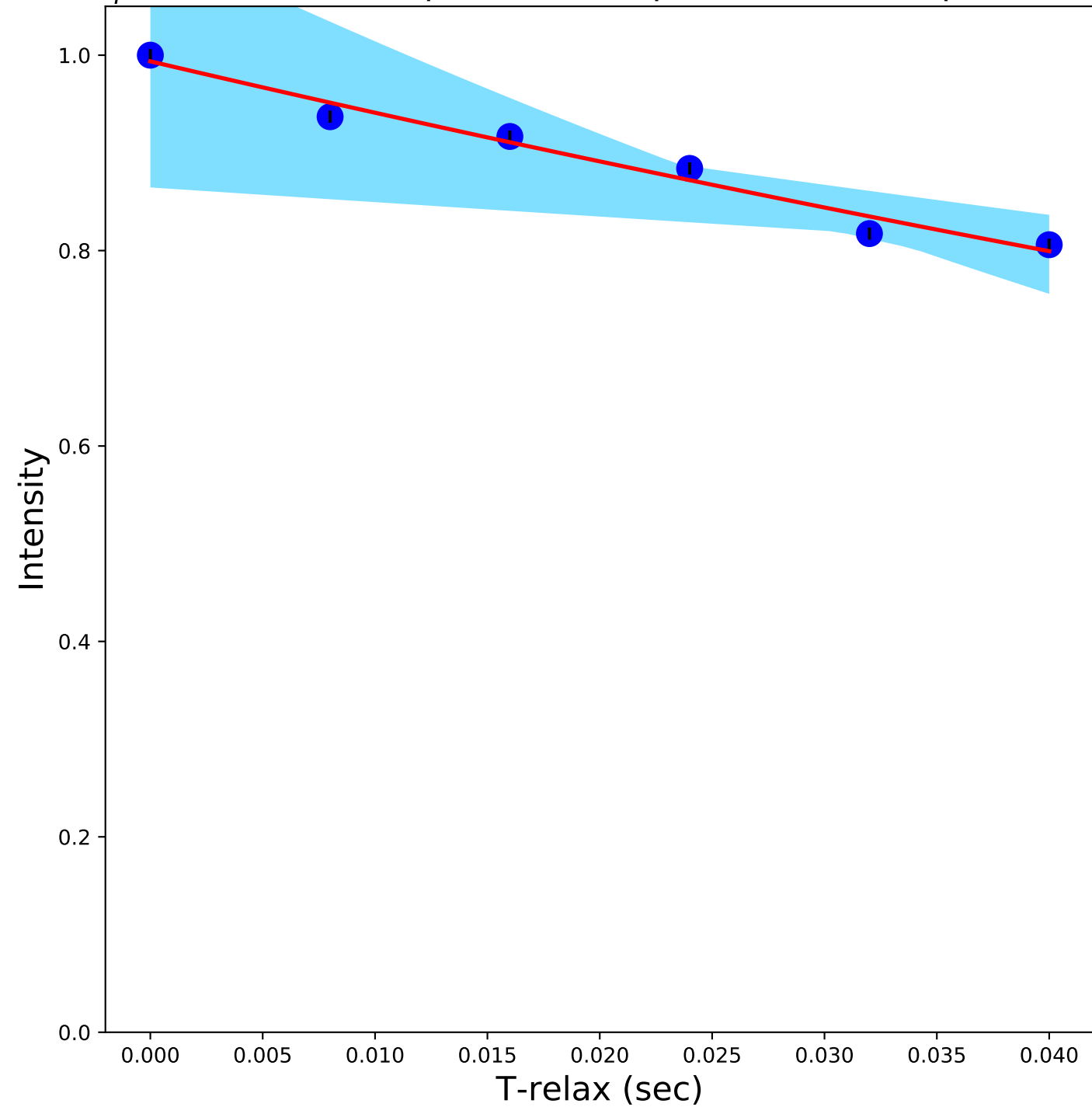
$$R_{1\rho} 7.78 \pm 0.45 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 2.65$$



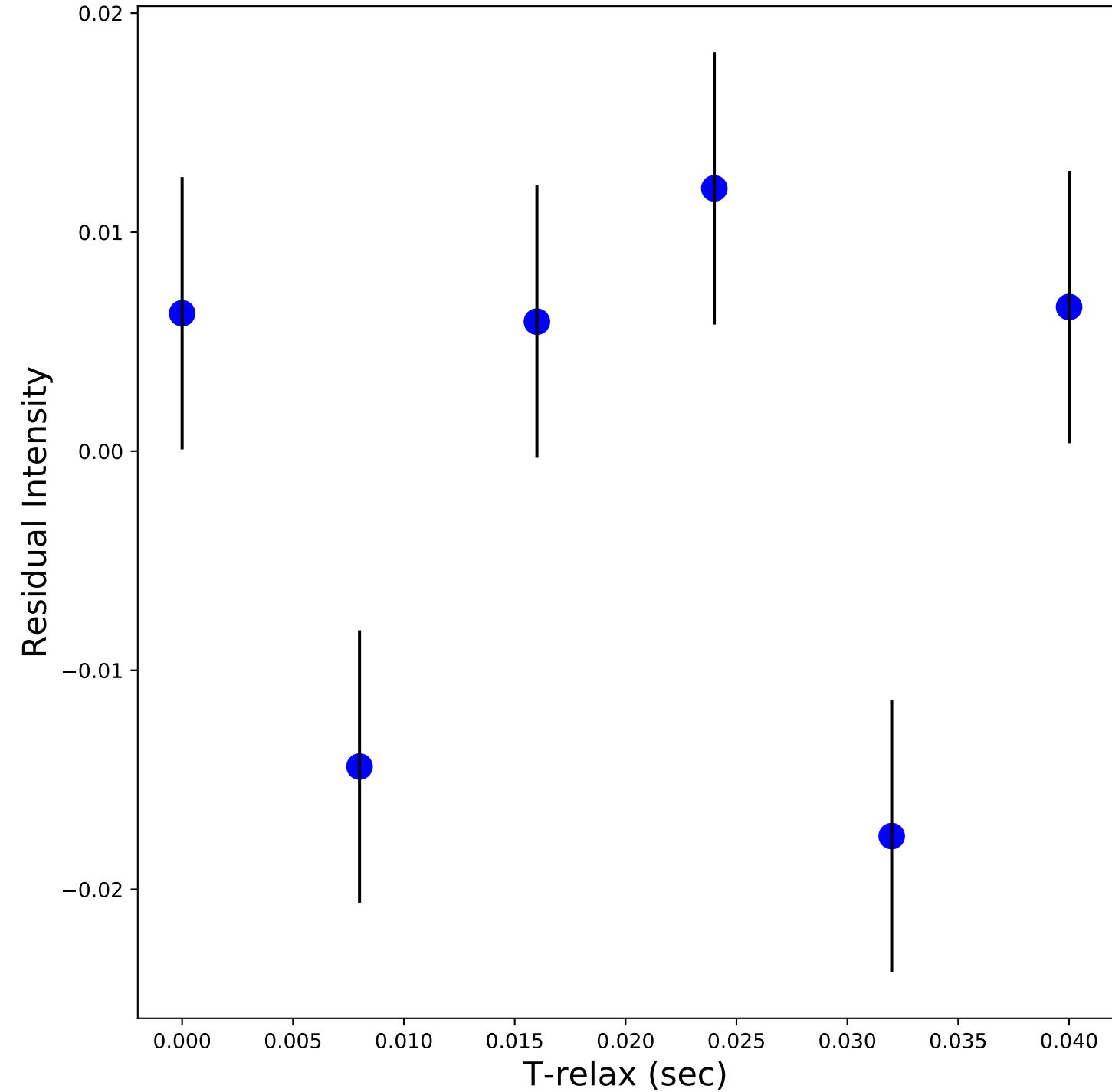
Folder (1501)



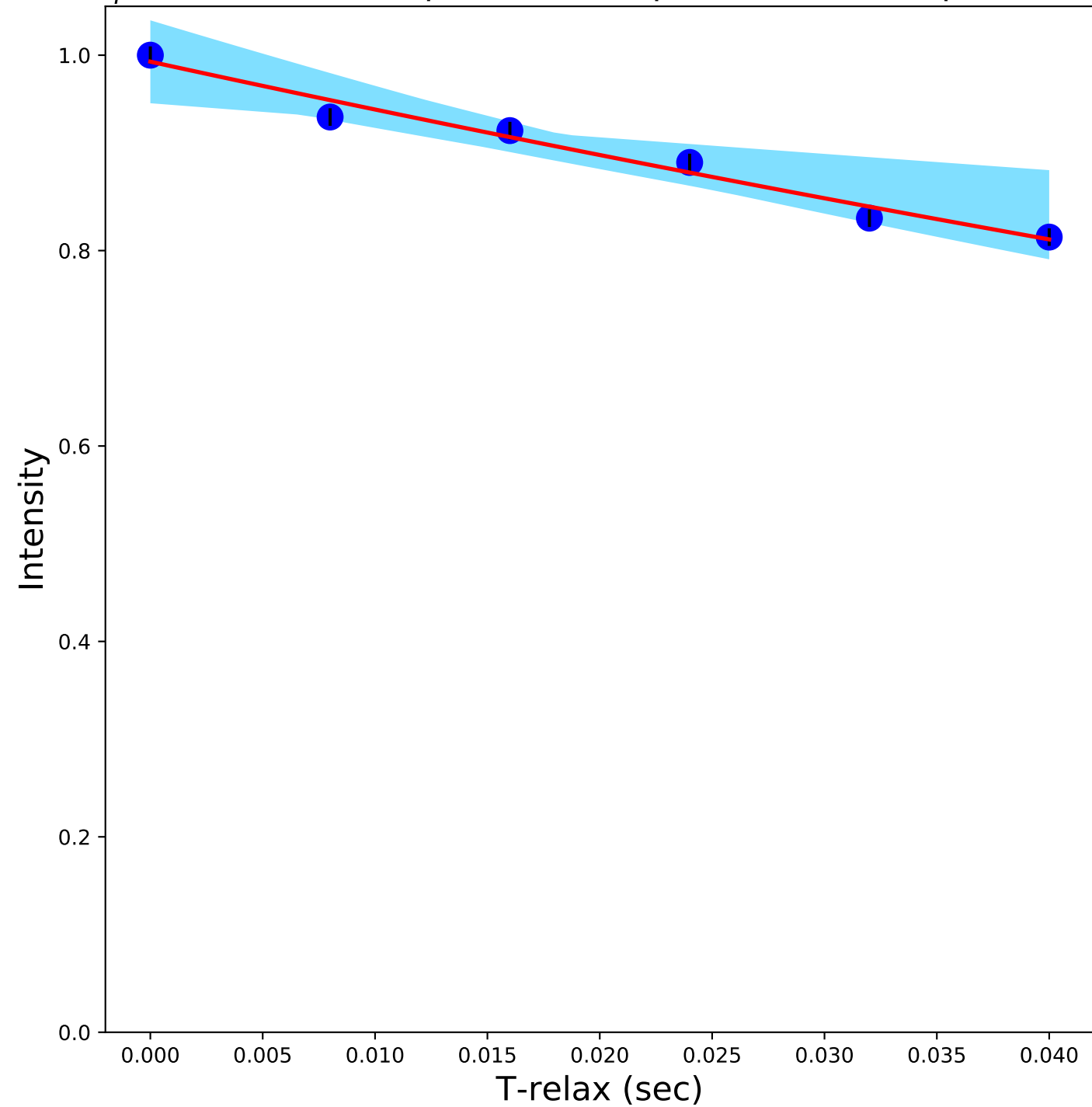
$R_{1\rho} 5.44 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 5.03$



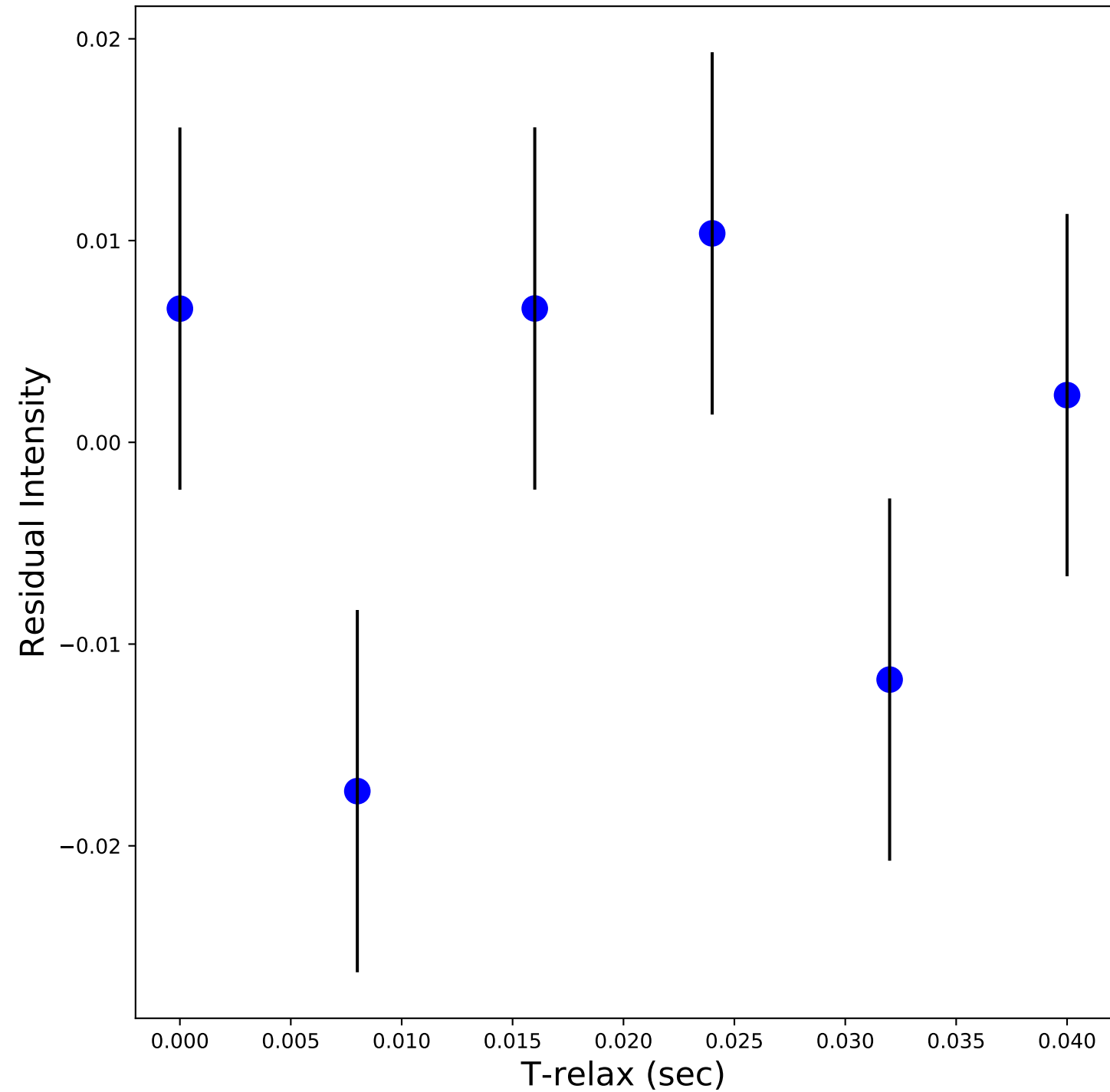
Folder (1502)



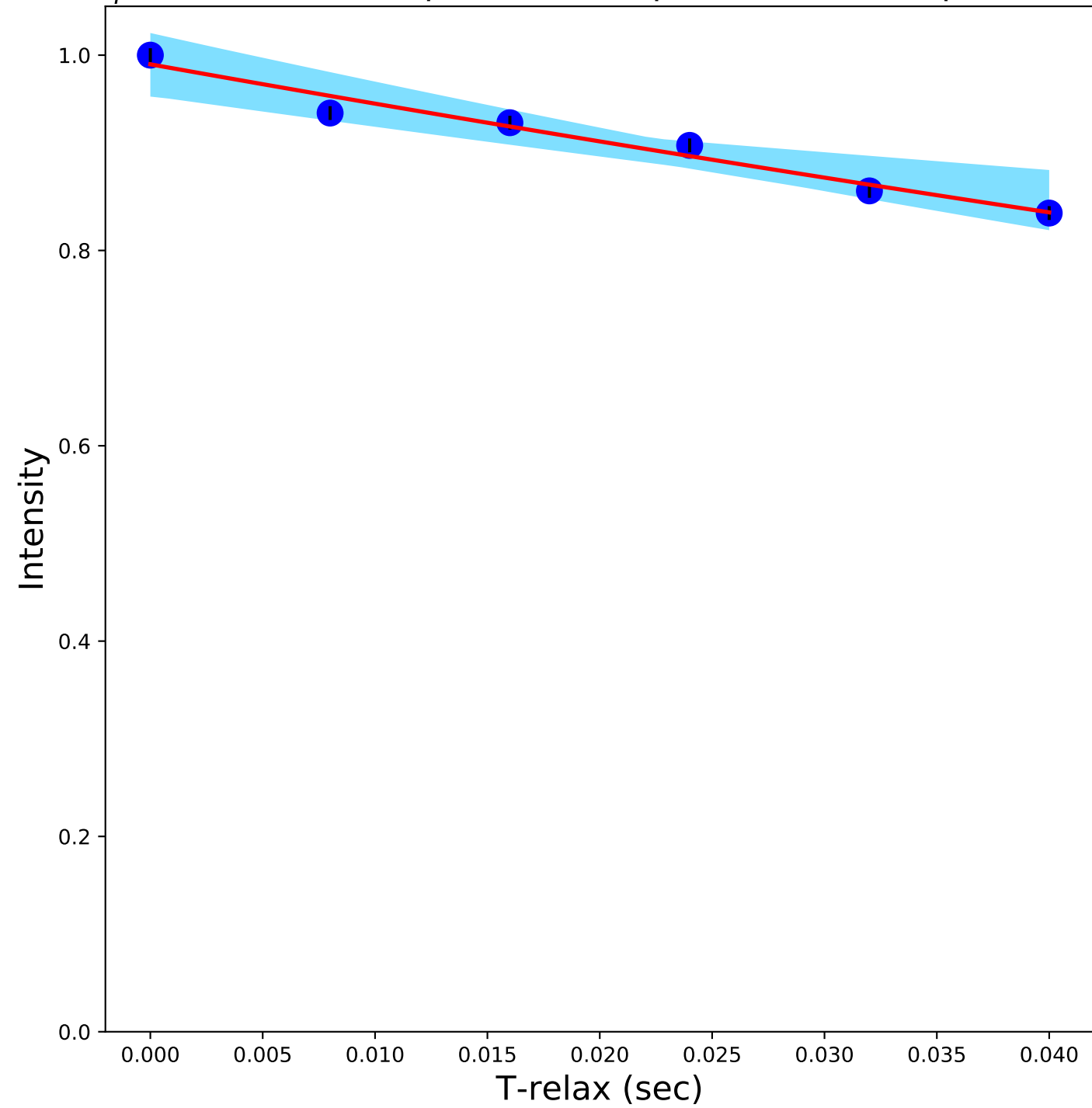
$R_{1\rho} 5.06 \pm 0.48 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 1.98$



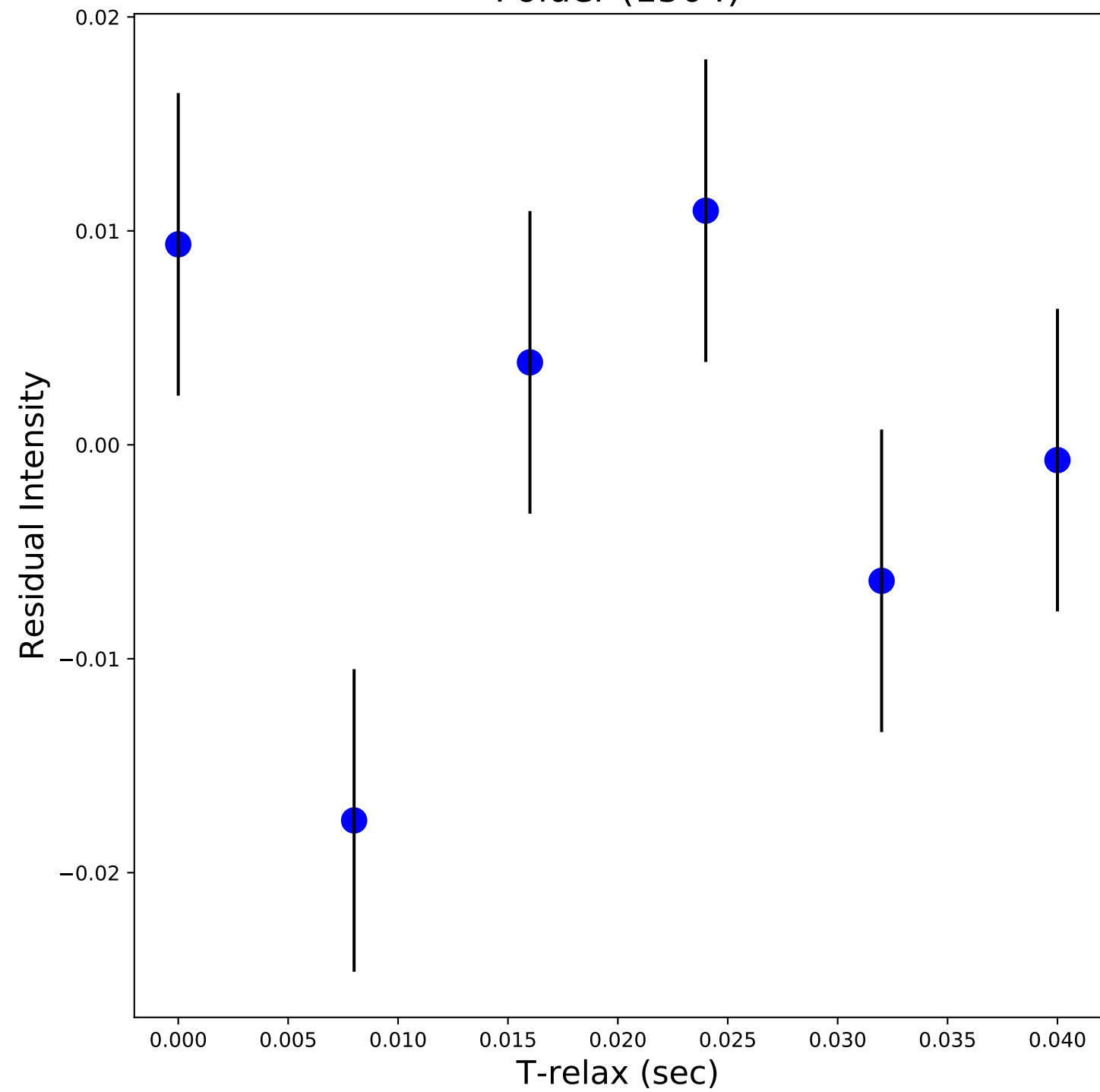
Folder (1503)



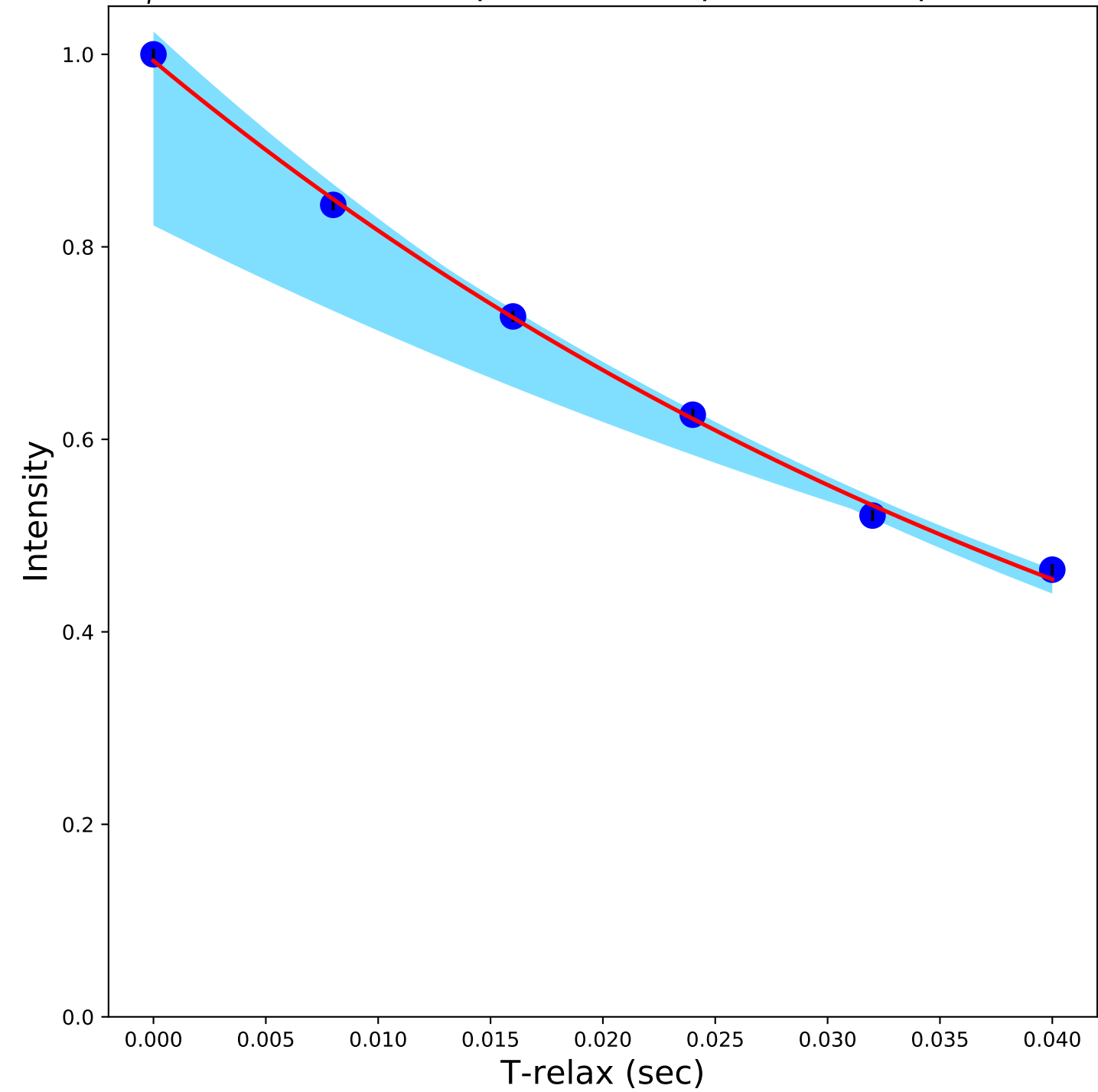
$$R_{1\rho} 4.15 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 2.86$$



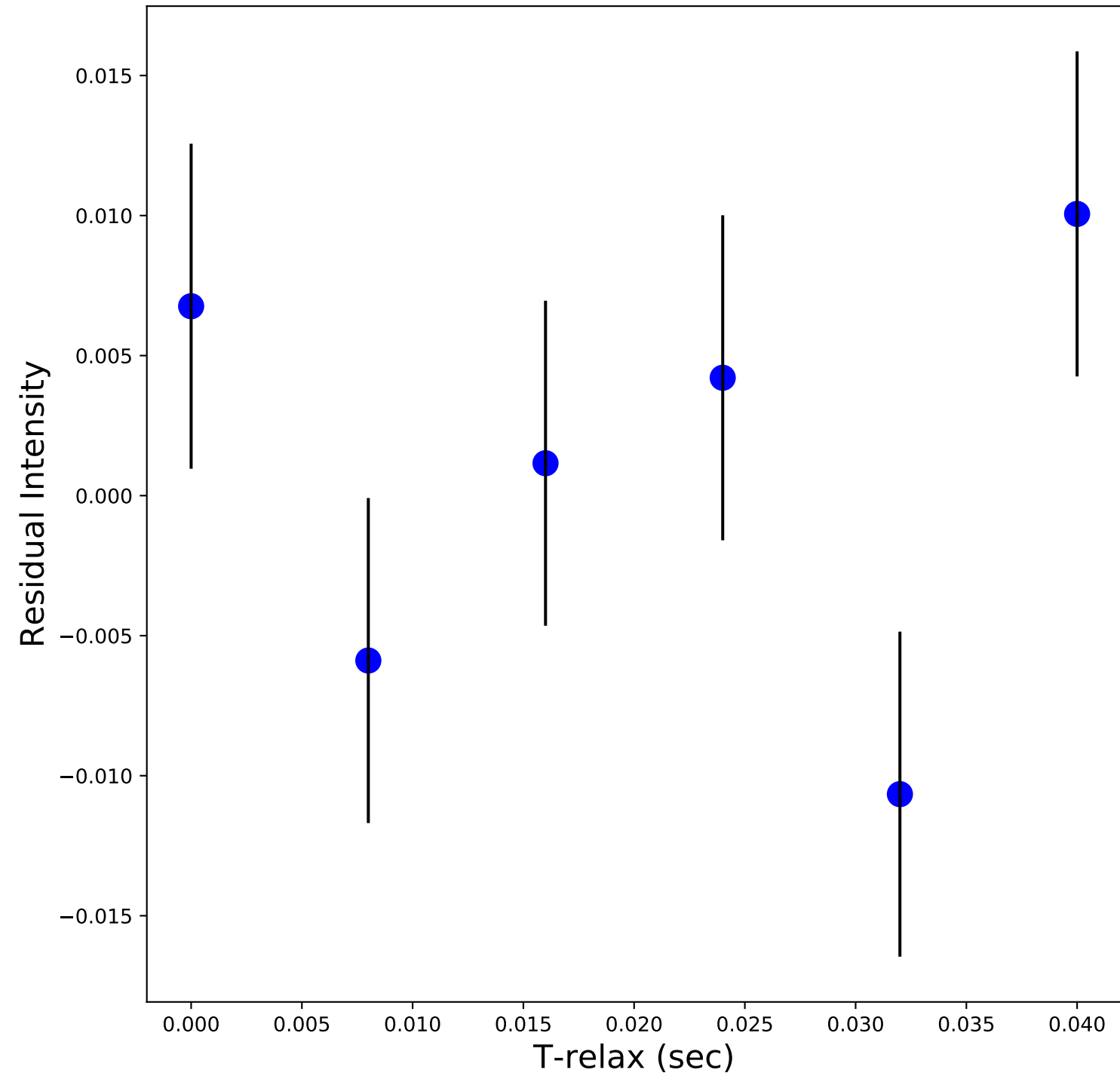
Folder (1504)



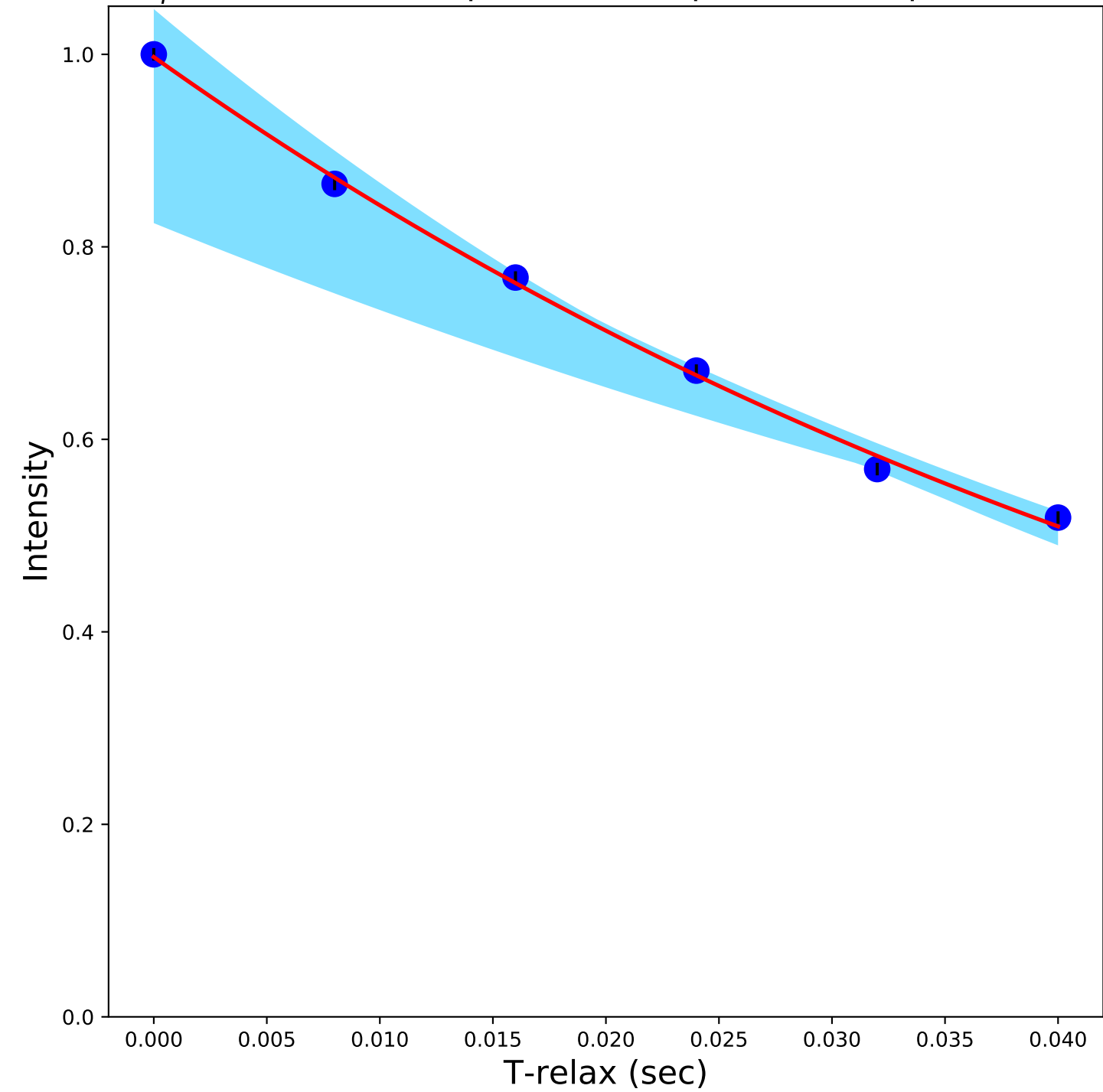
$R_{1\rho} 19.54 \pm 0.51 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 2.33$



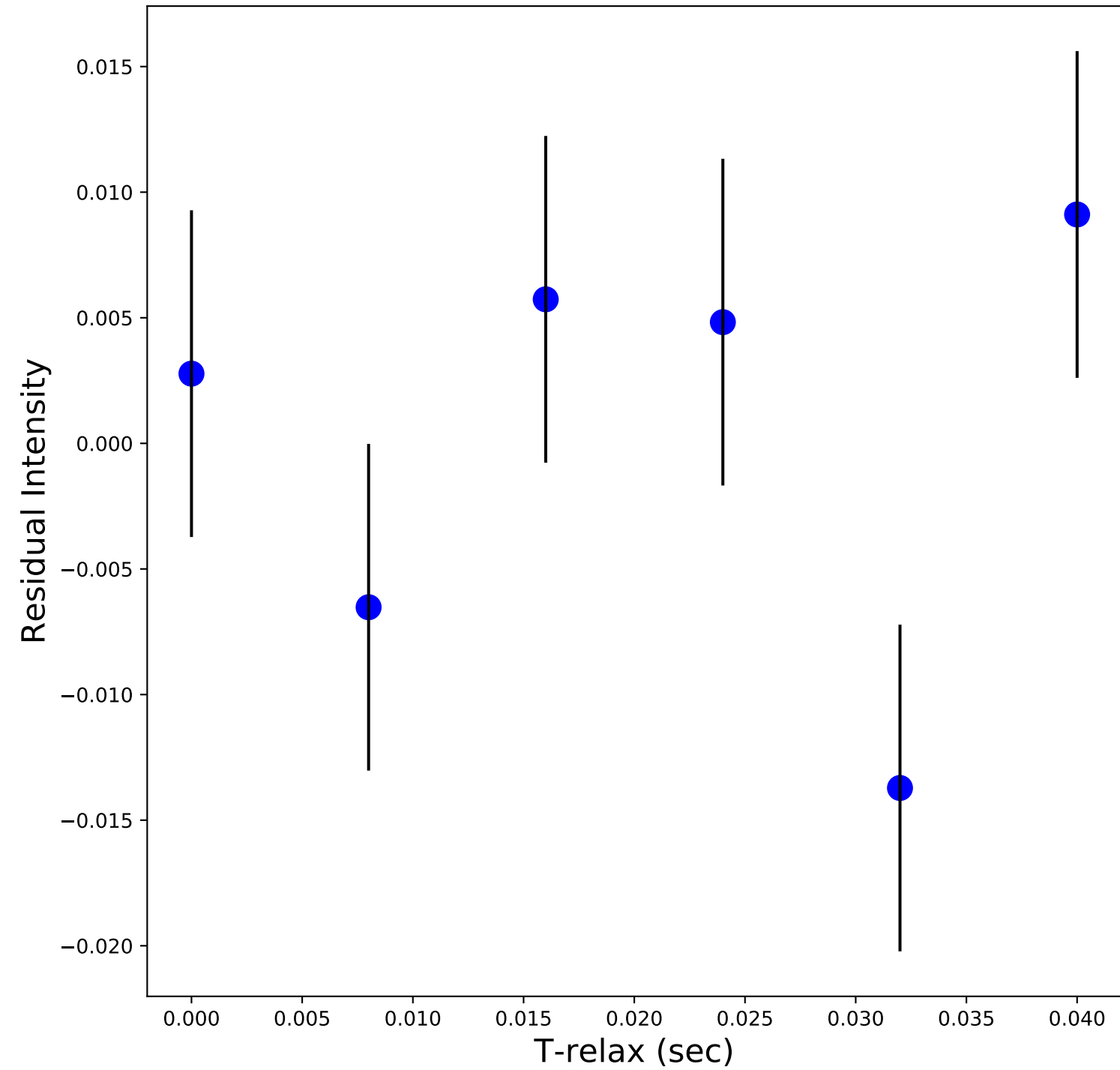
Folder (1505)



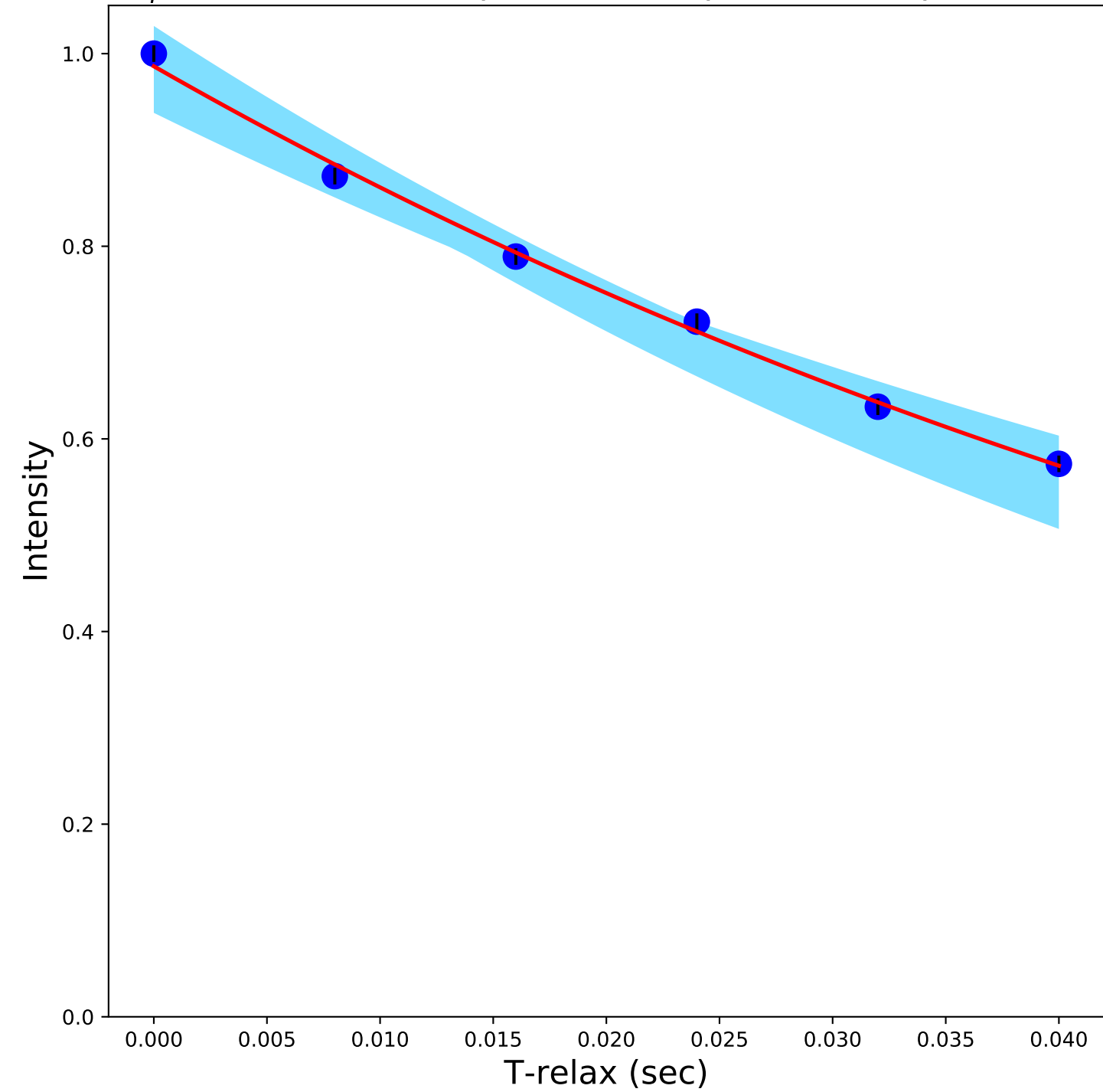
$R_{1\rho} 16.78 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 2.23$



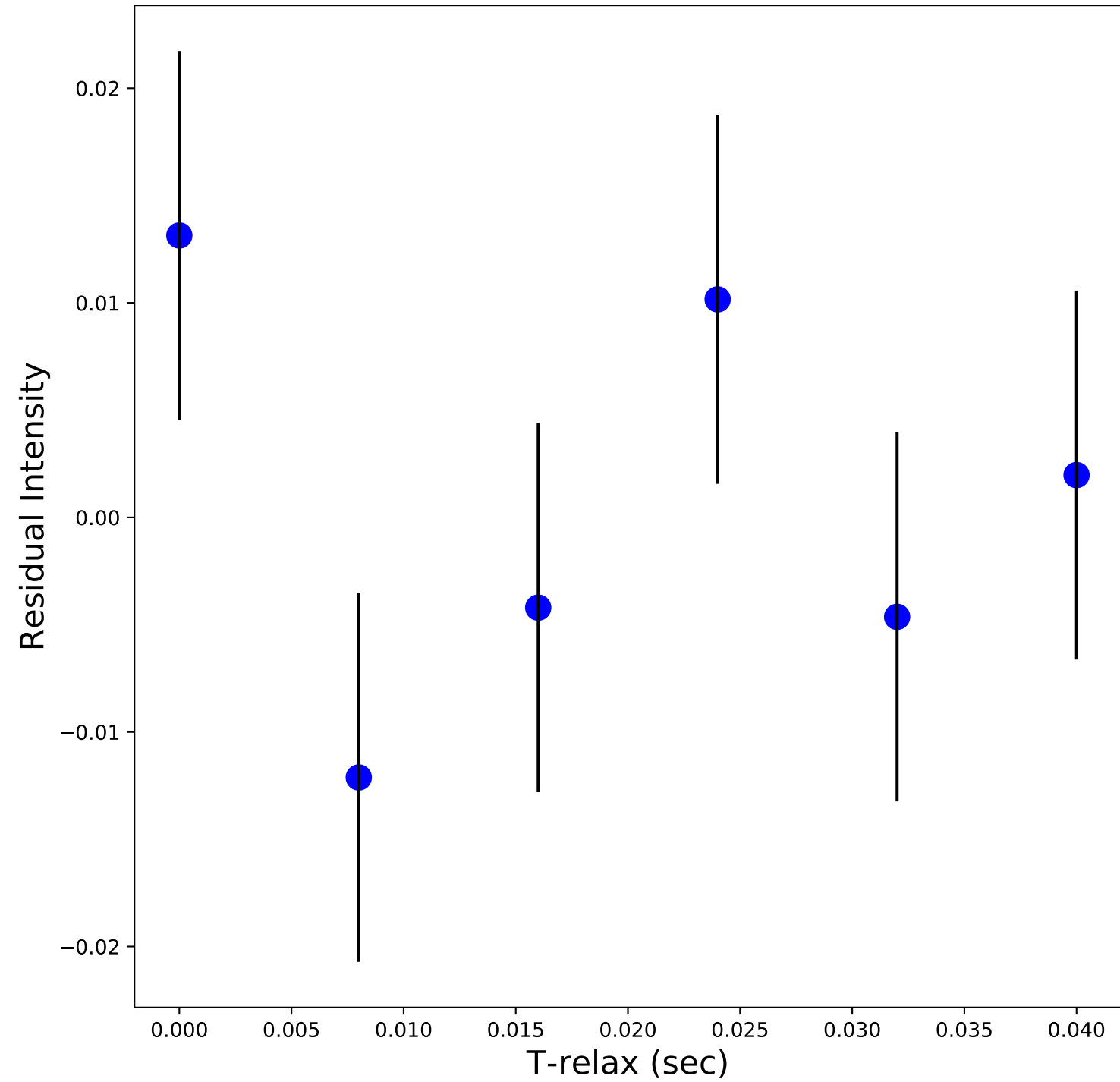
Folder (1506)



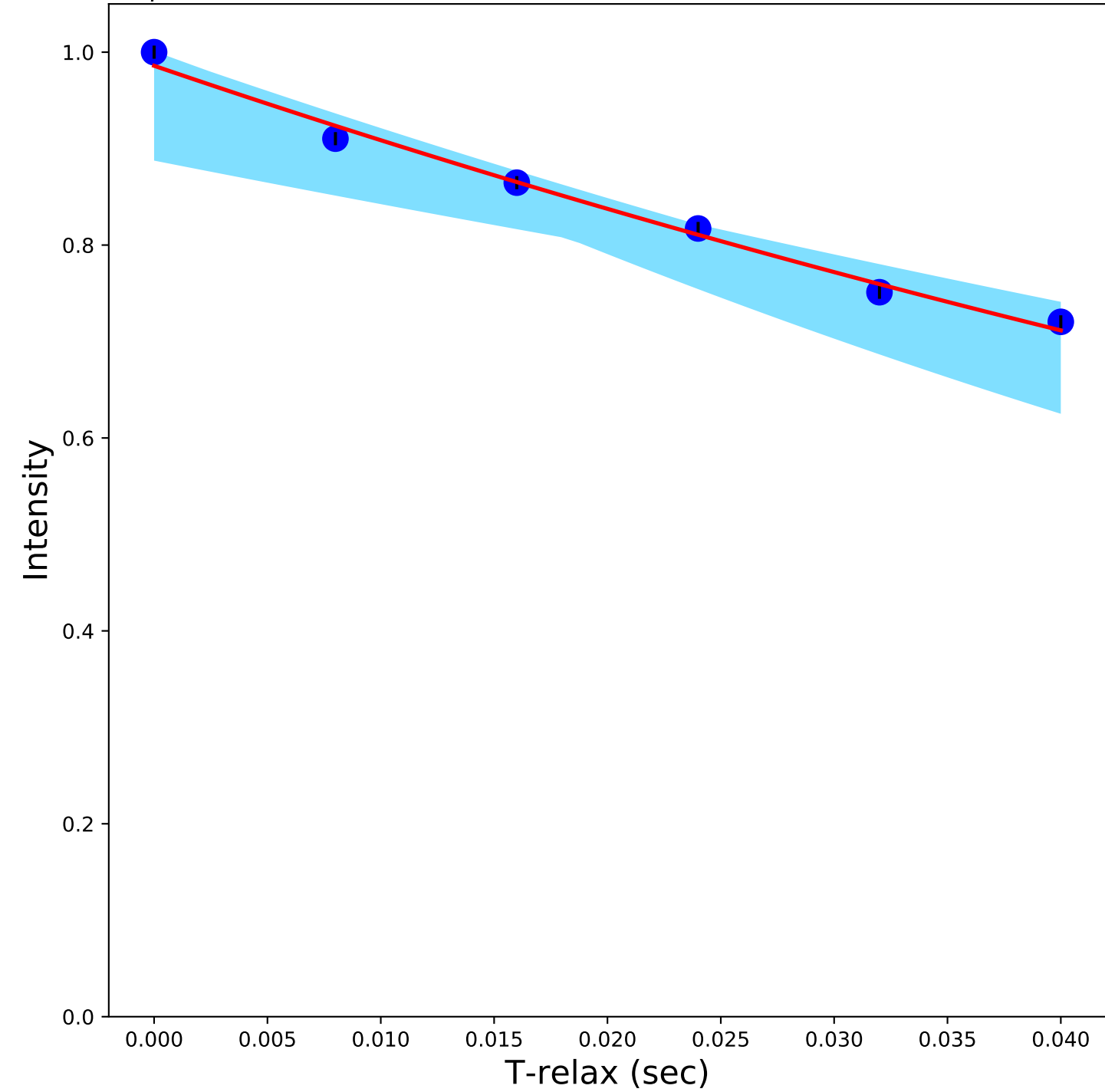
$R_{1\rho} 13.63 \pm 0.54 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.58$



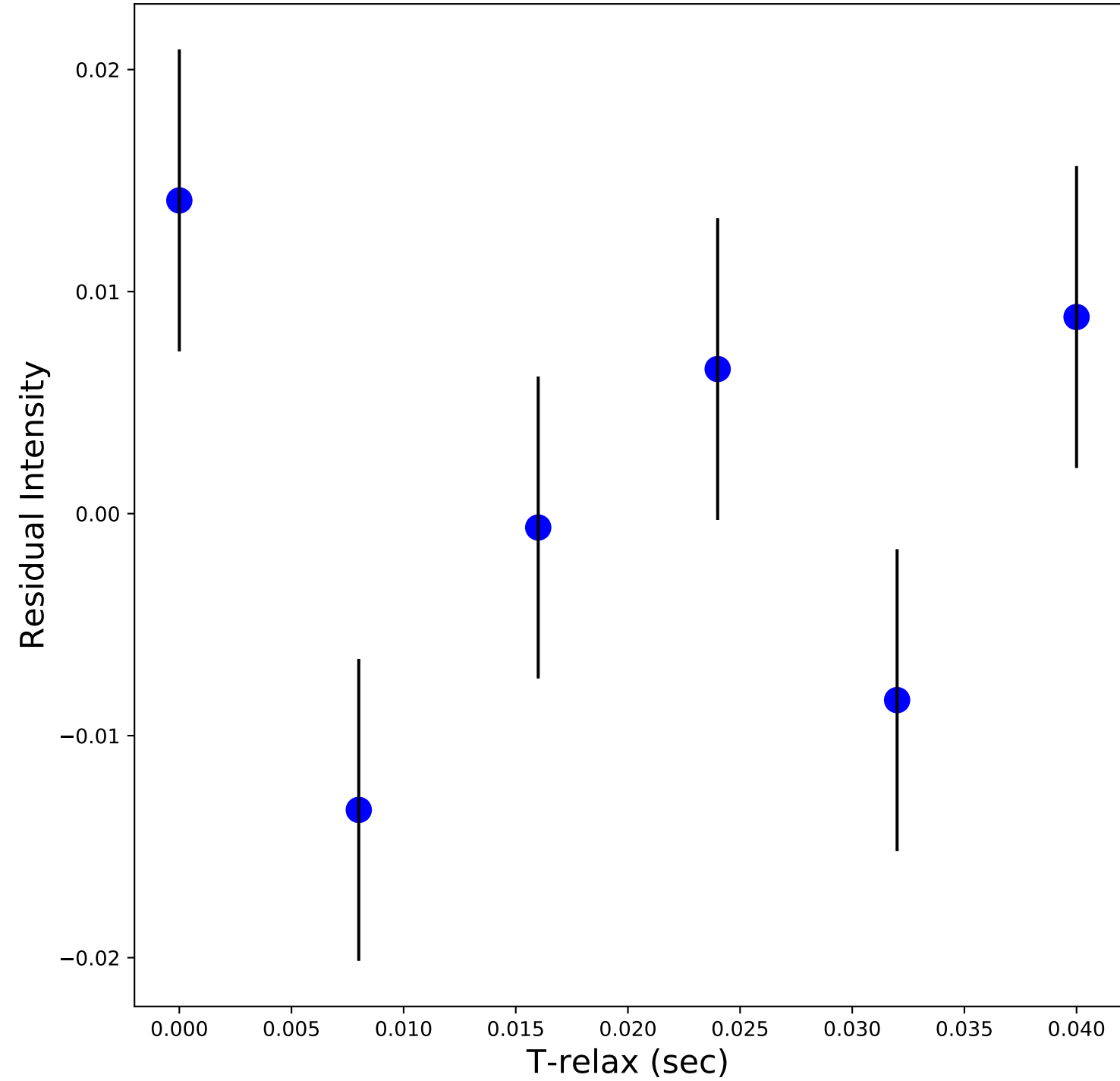
Folder (1507)



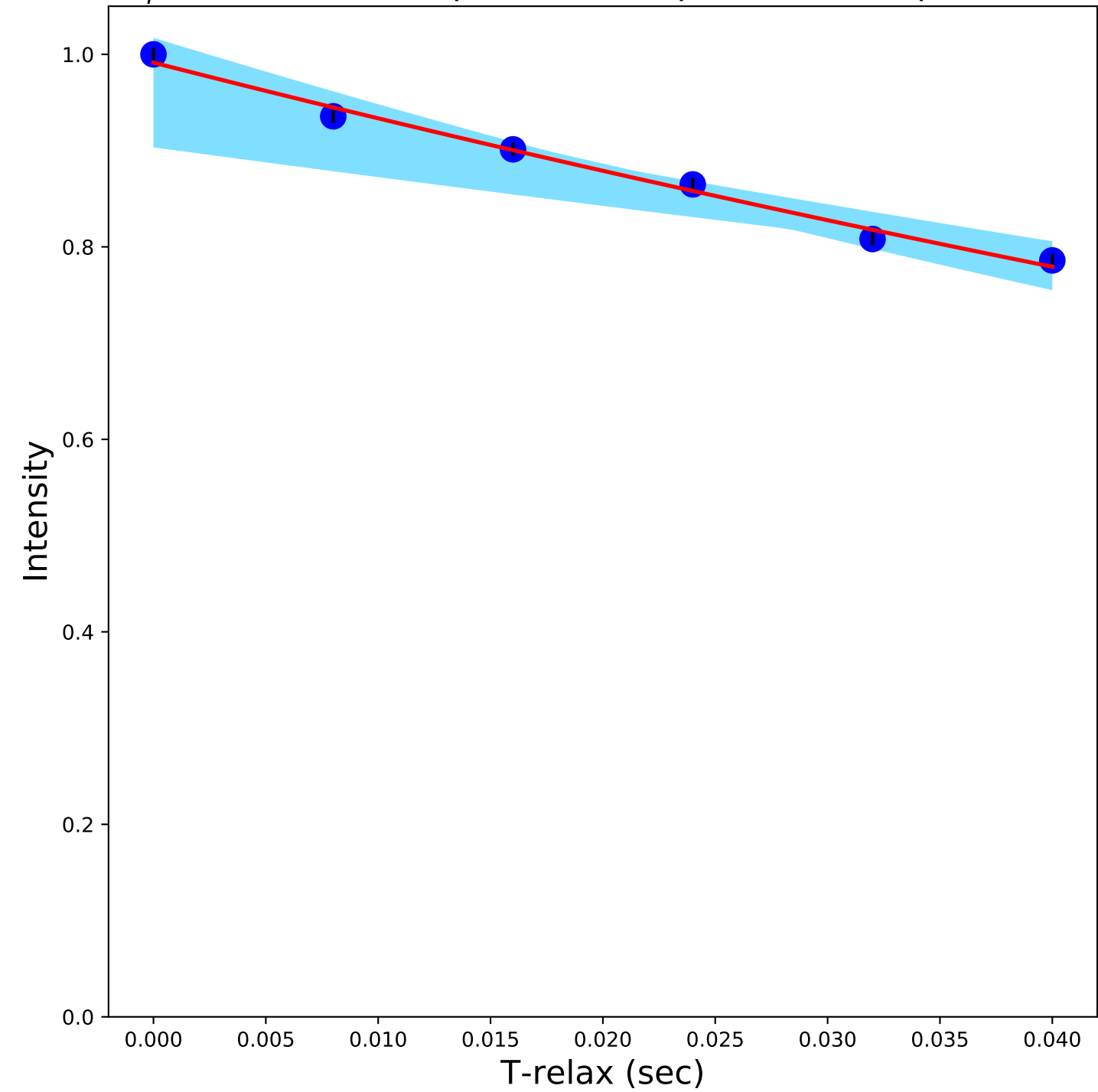
$R_{1\rho} 8.15 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 3.08$



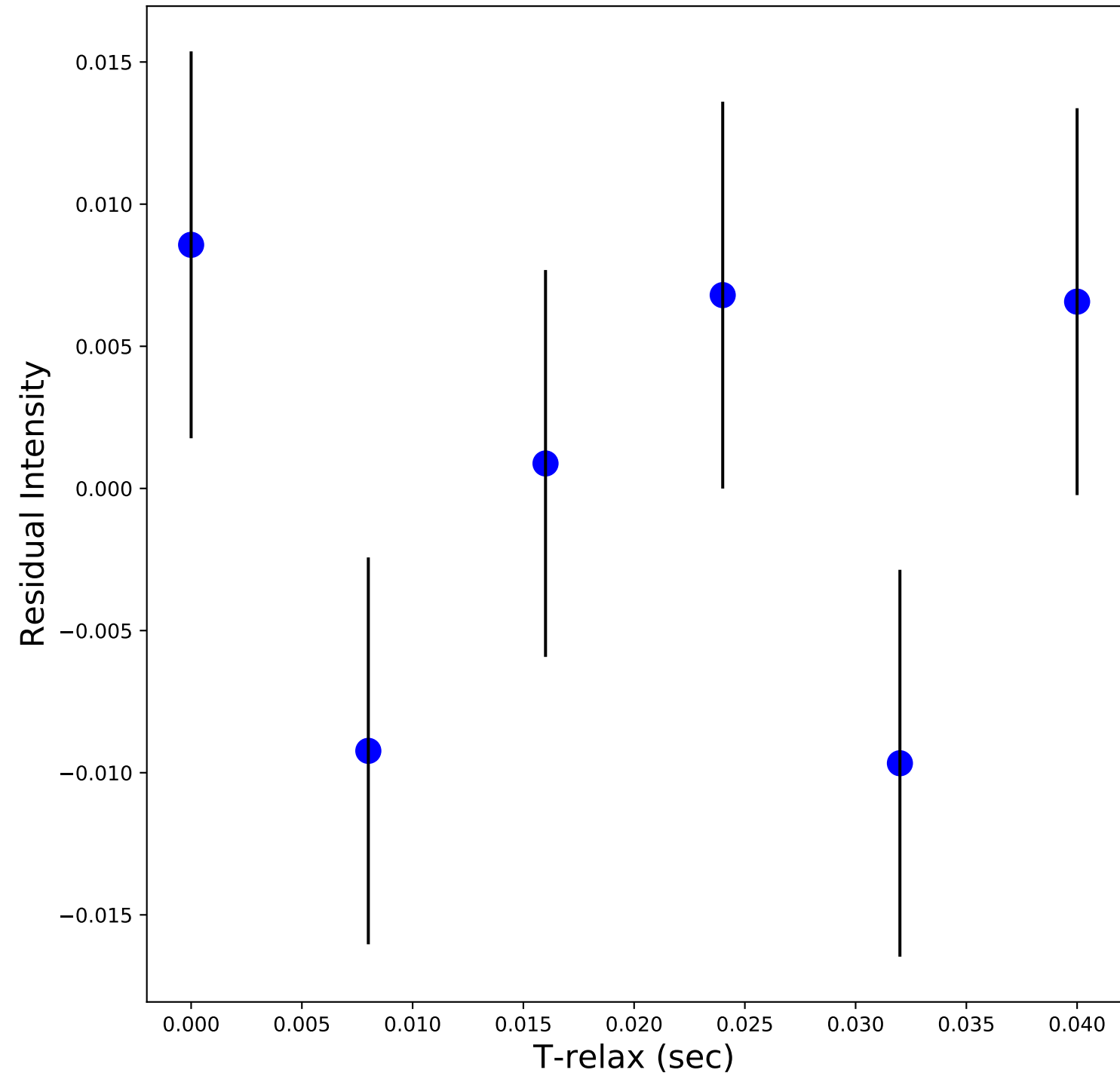
Folder (1508)



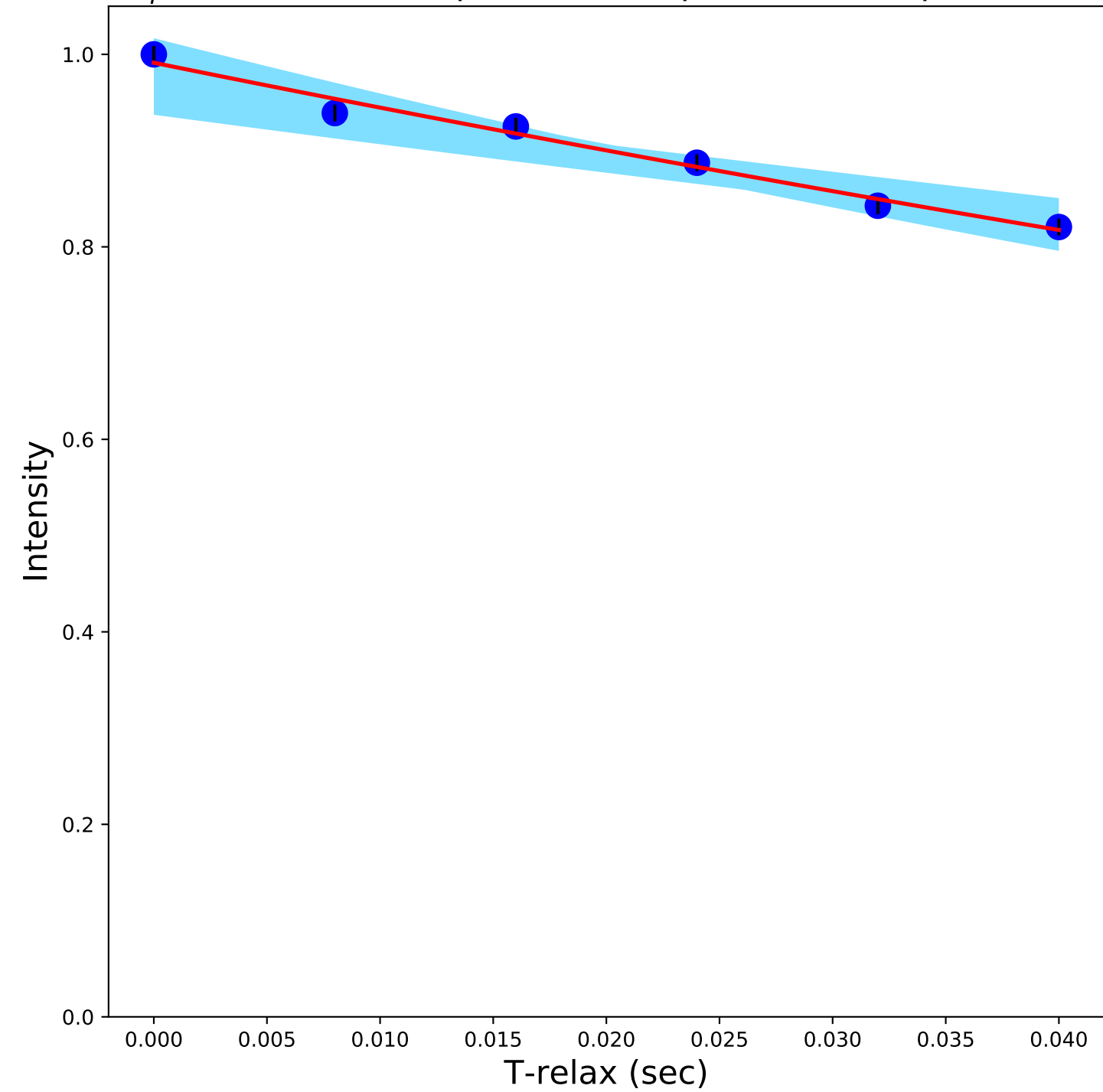
$R_{1\rho} 6.02 \pm 0.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 2000 \text{ Hz} \mid \bar{\chi}^2 = 1.85$



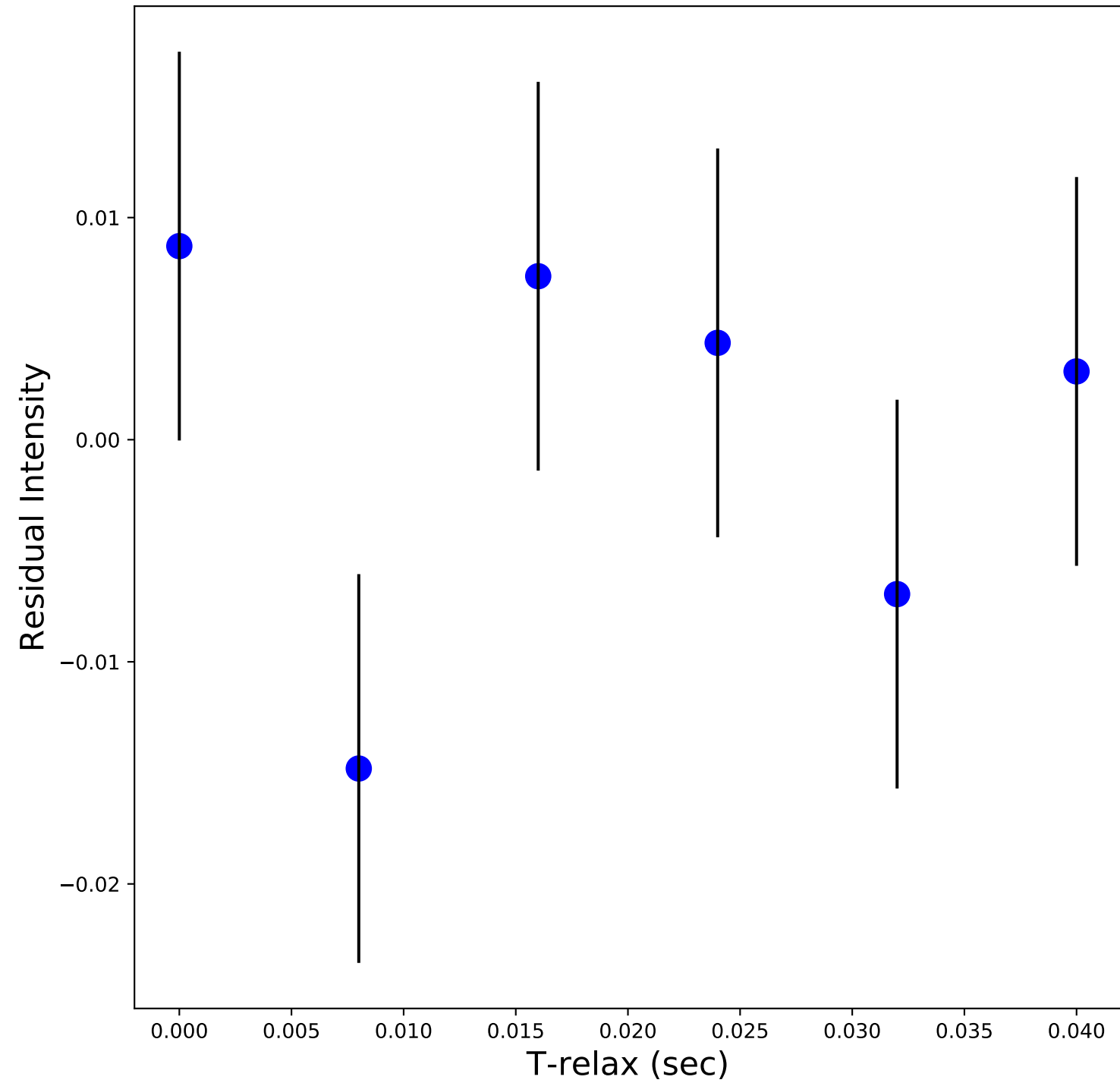
Folder (1509)



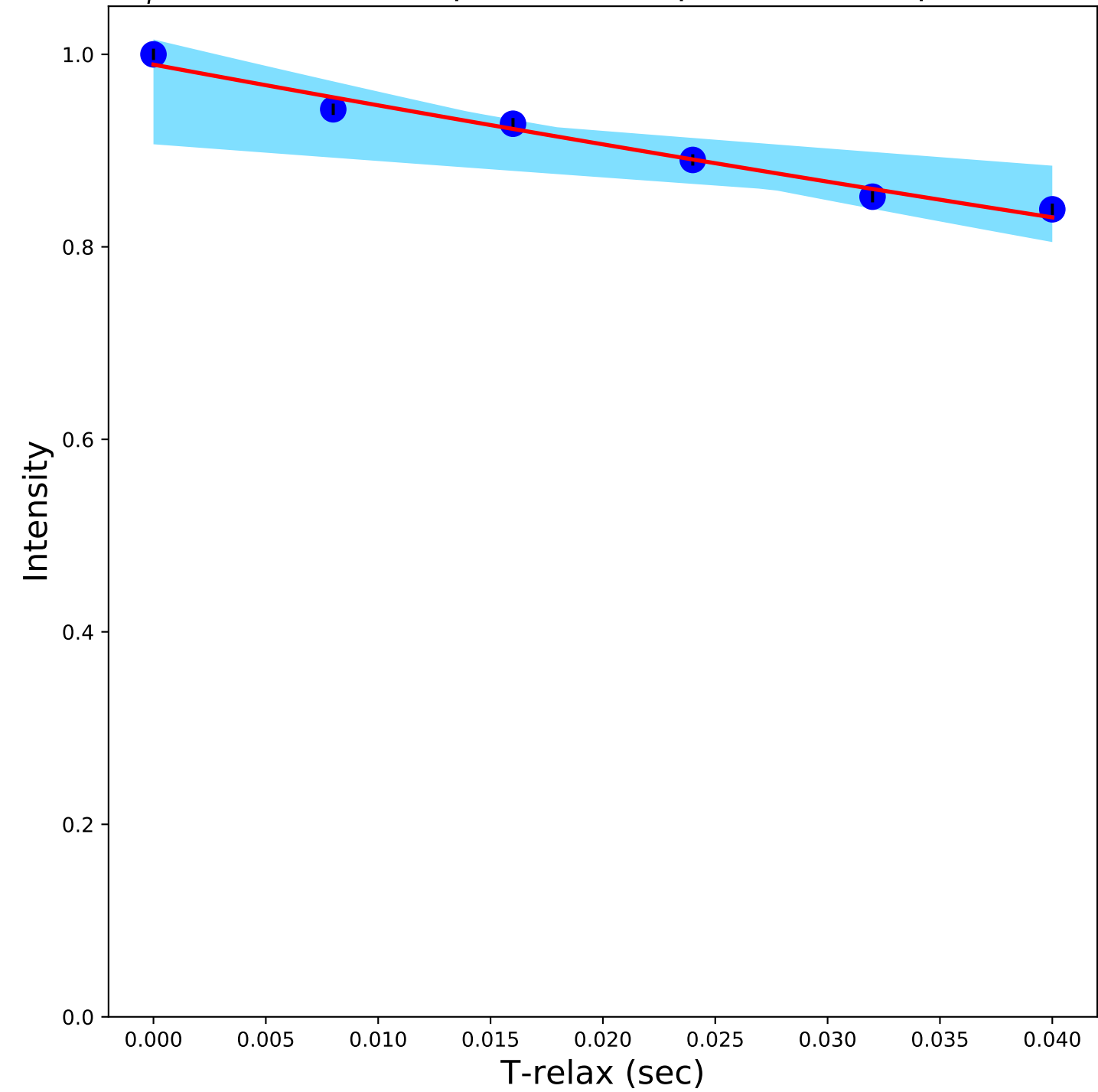
$R_{1\rho} 4.82 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 1.39$



Folder (1510)



$R_{1\rho} 4.37 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 3100 \text{ Hz} \mid \bar{\chi}^2 = 3.13$



Folder (1511)

