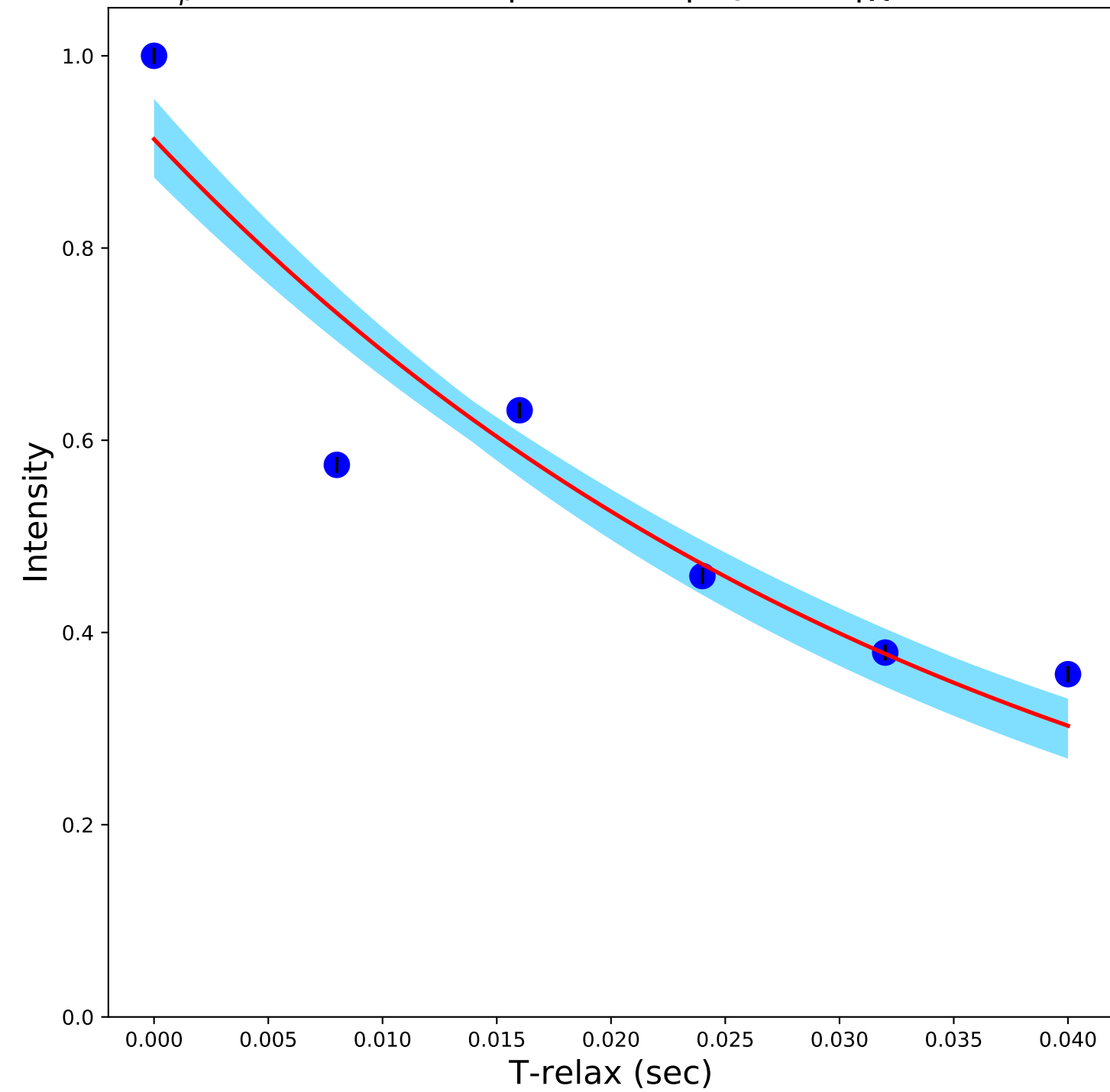
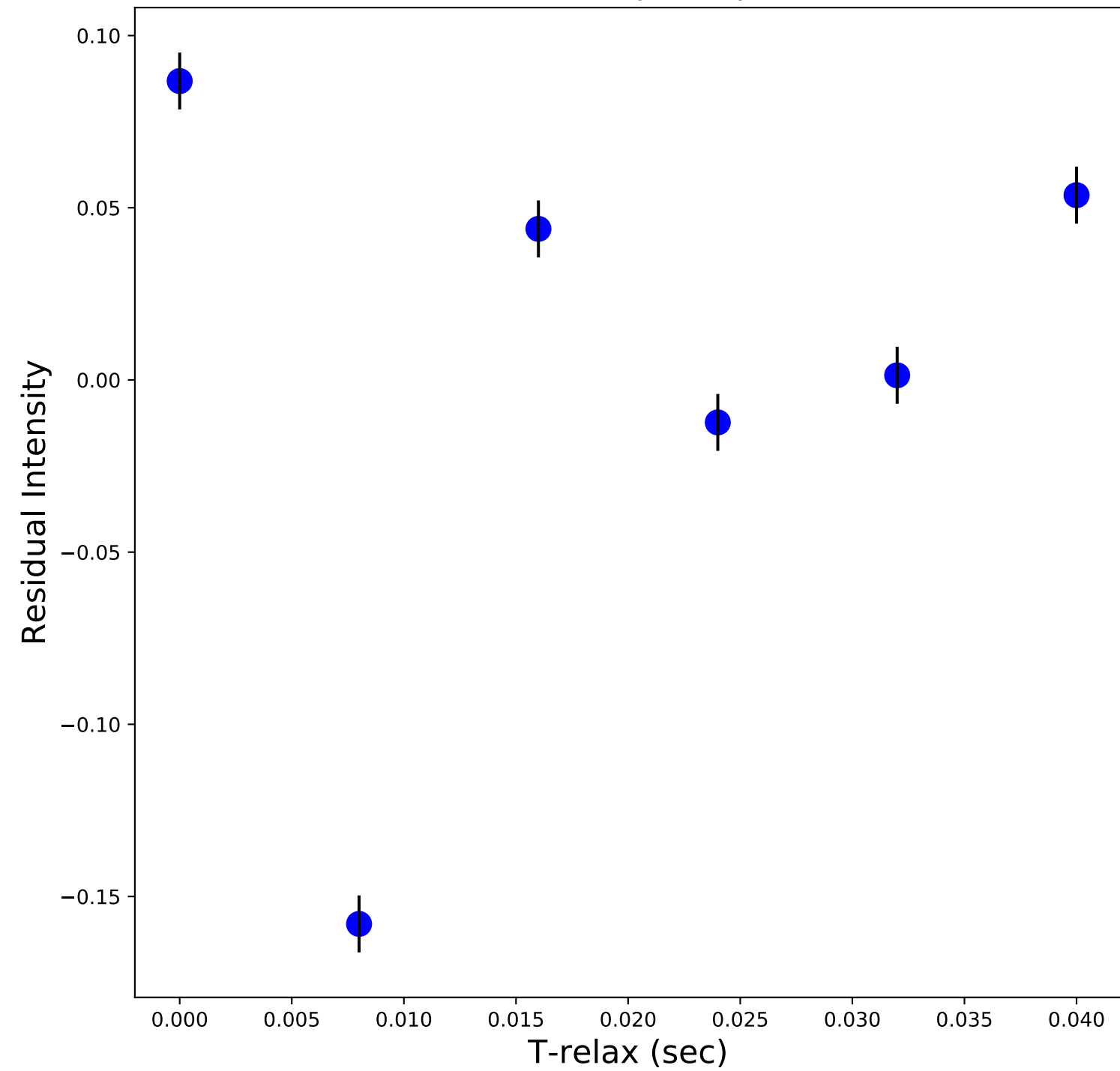


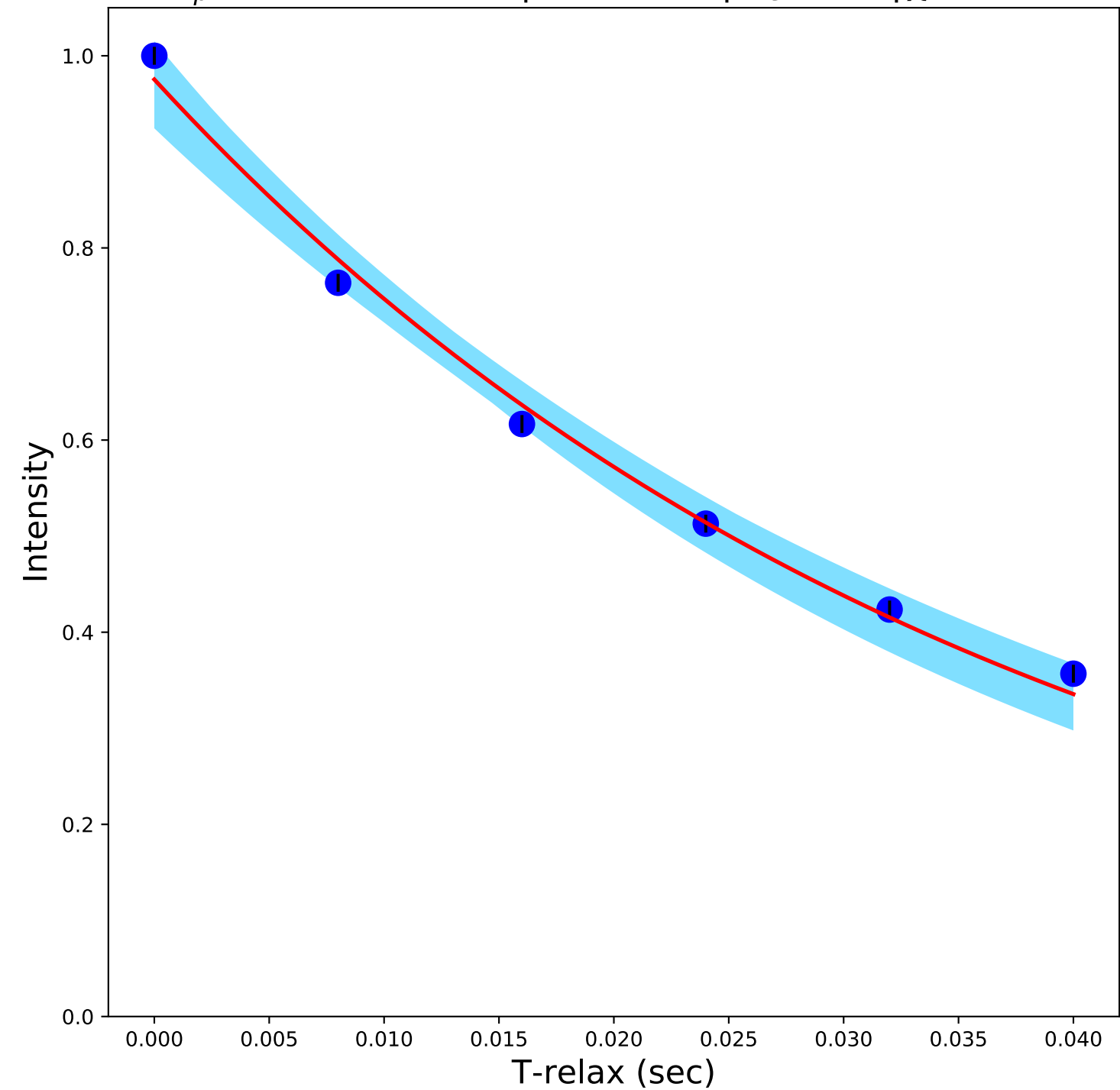
$R_{1\rho} 27.58 \pm 1.02 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 136.96$



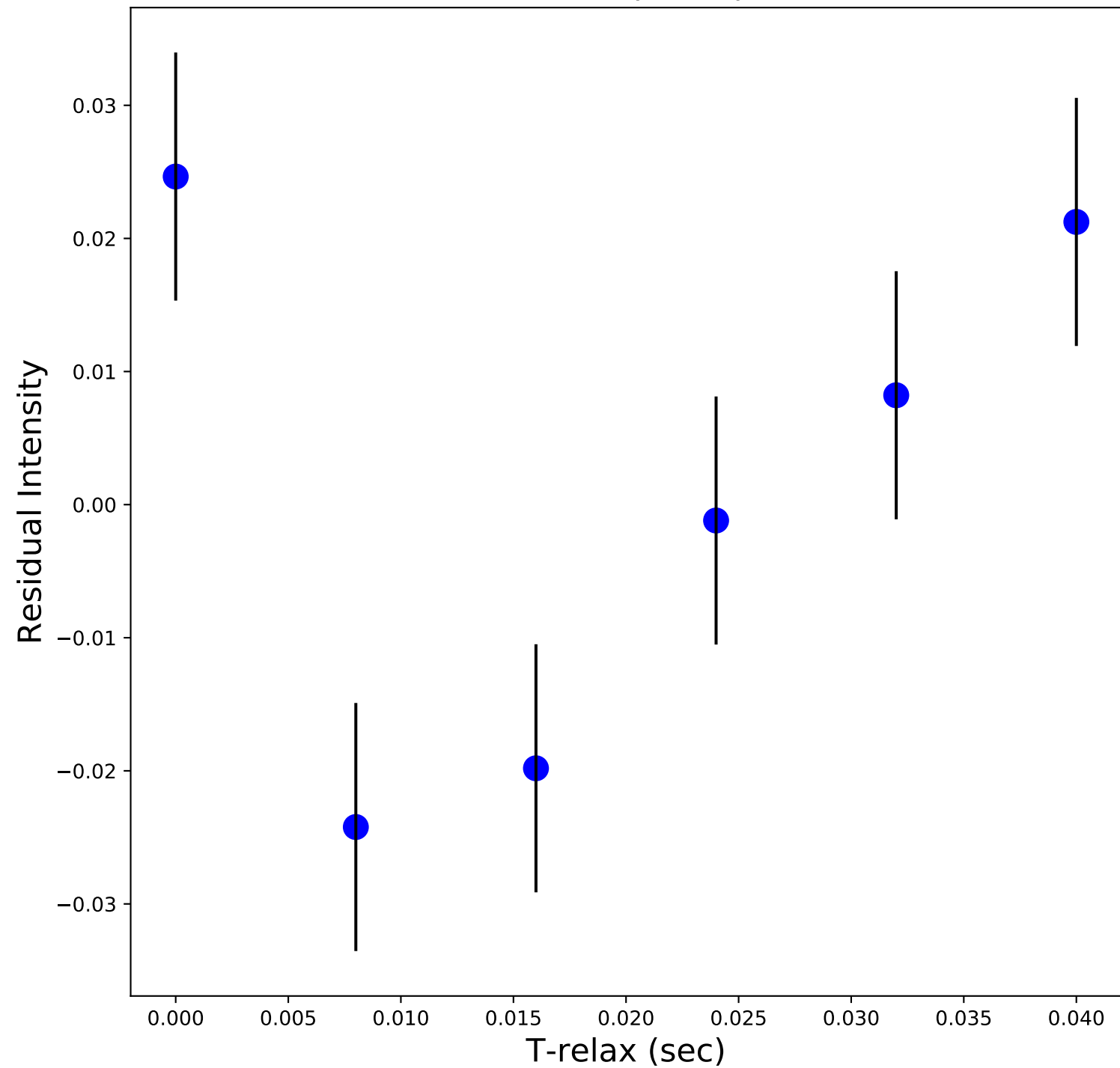
Folder (1400)



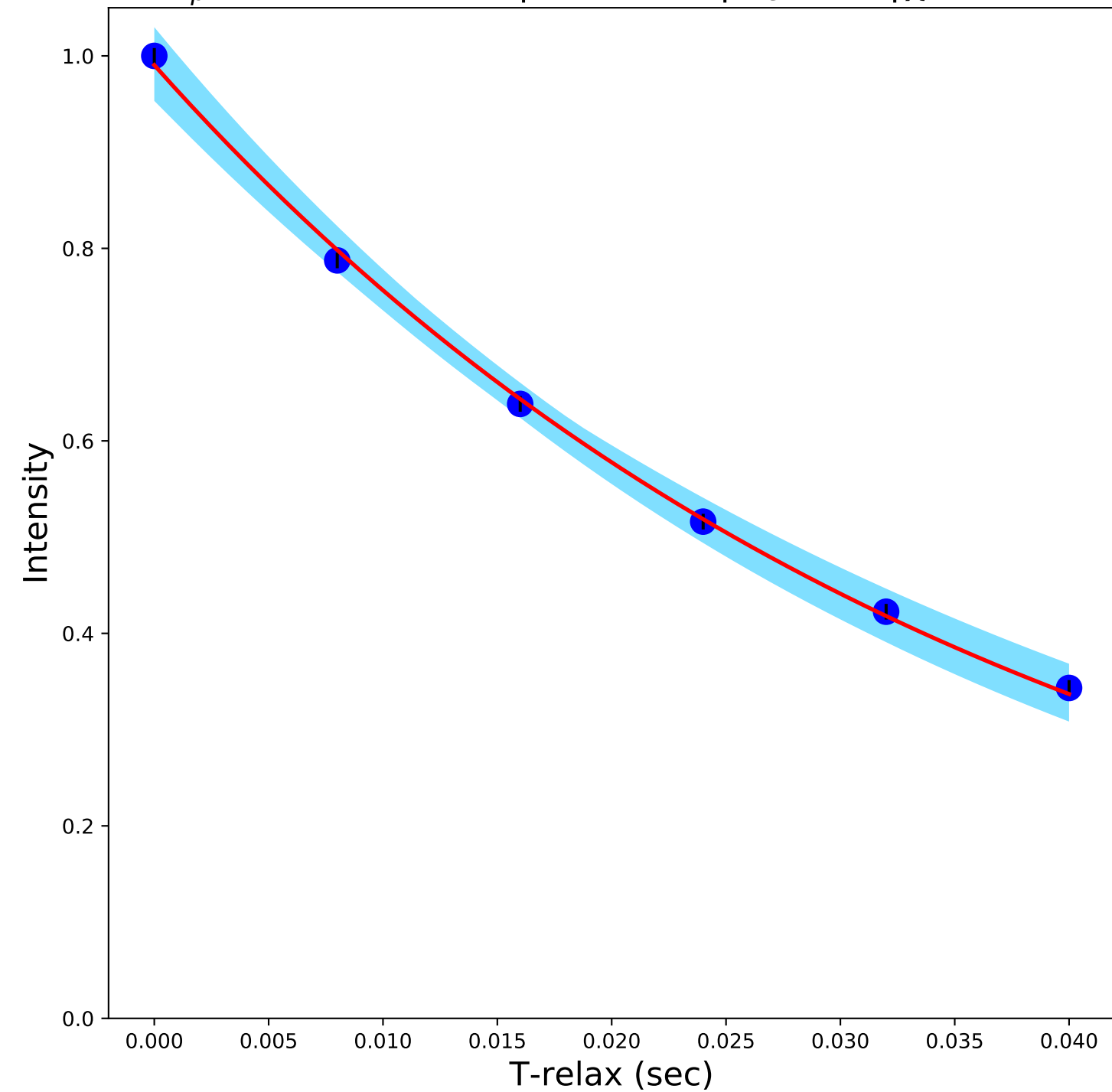
$R_{1\rho} 26.67 \pm 1.04 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 6.06$



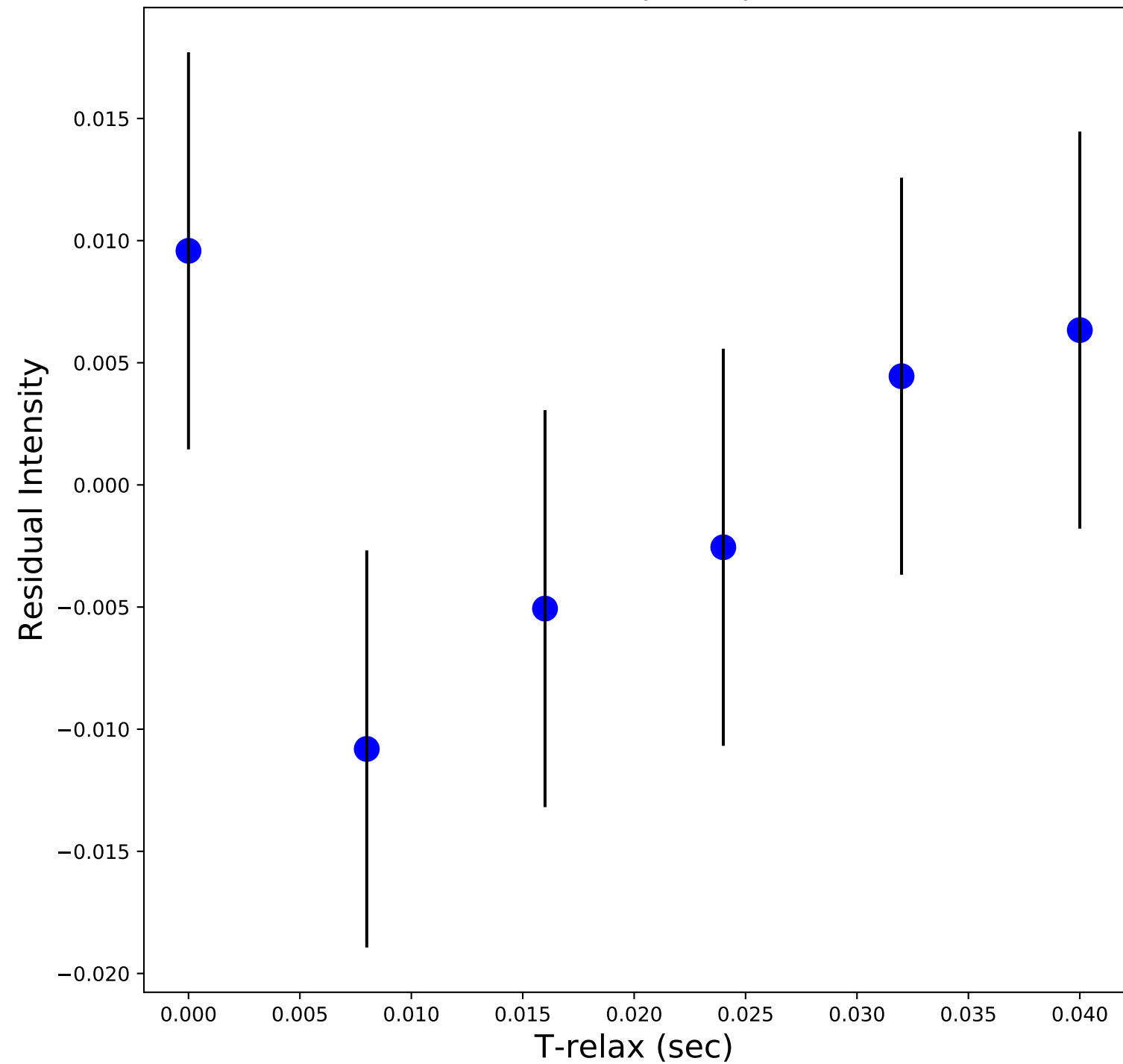
Folder (1401)



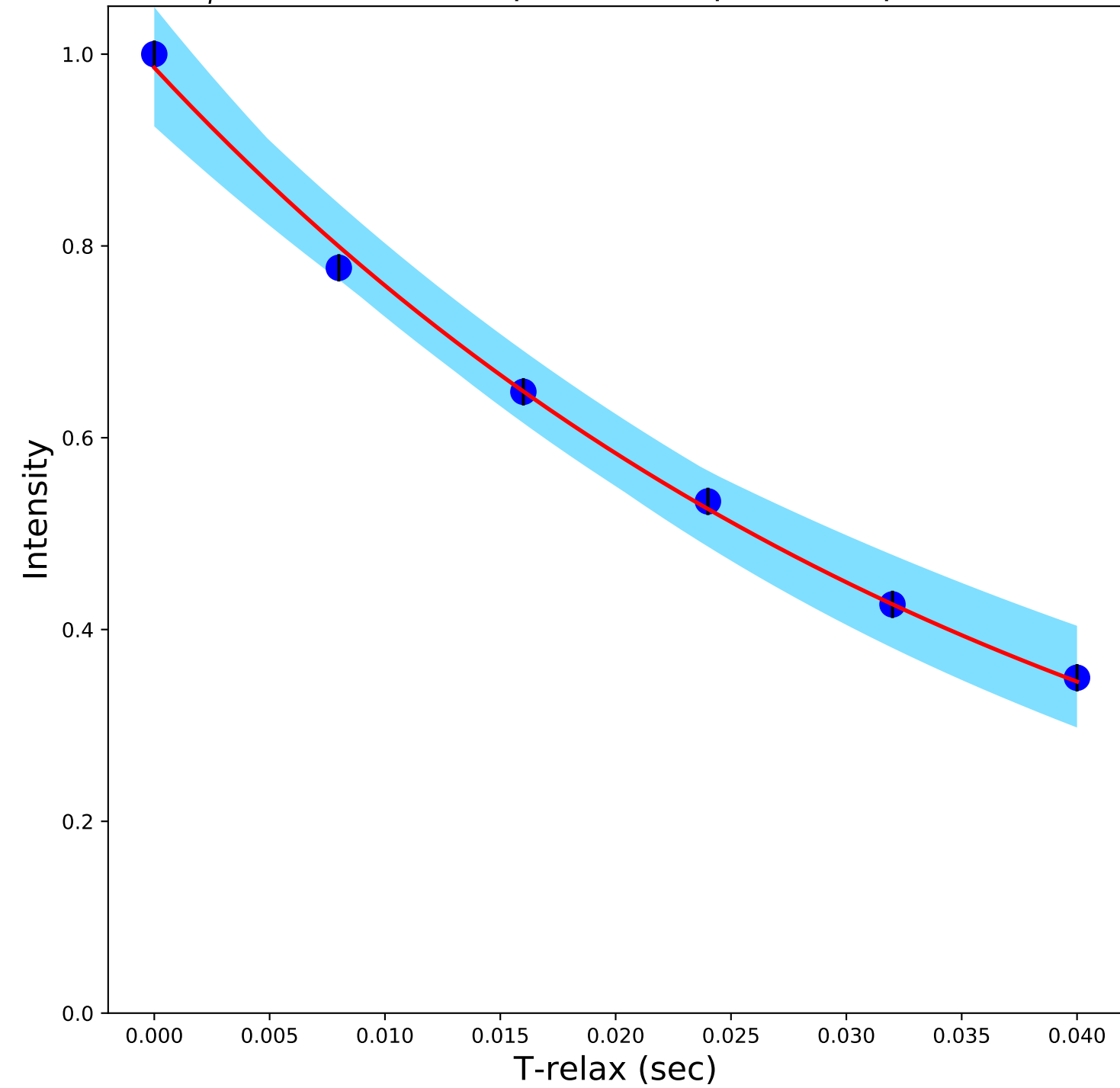
$R_{1\rho} 26.95 \pm 0.88 s^{-1} \mid \omega_1 150 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.14$



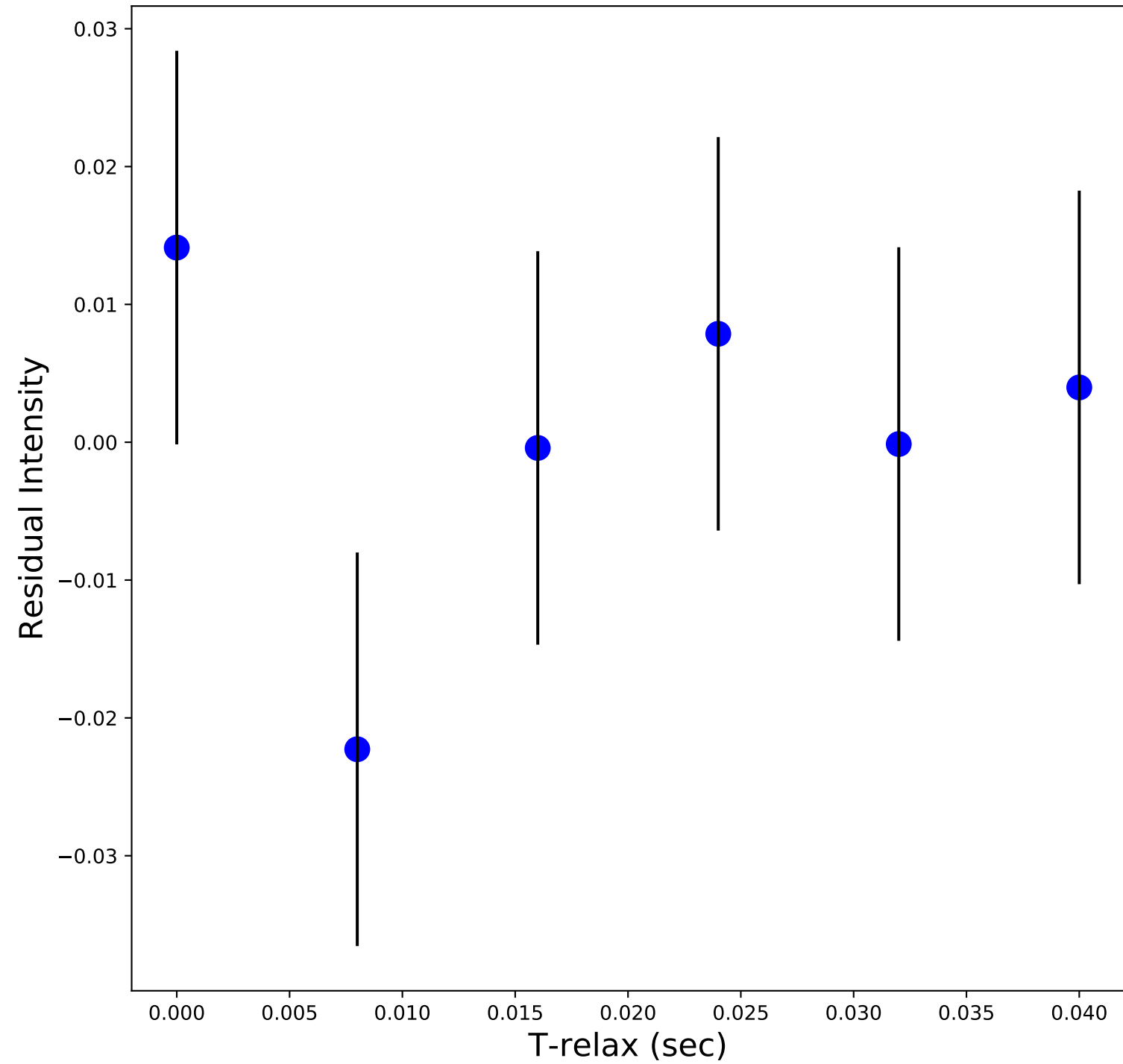
Folder (1402)



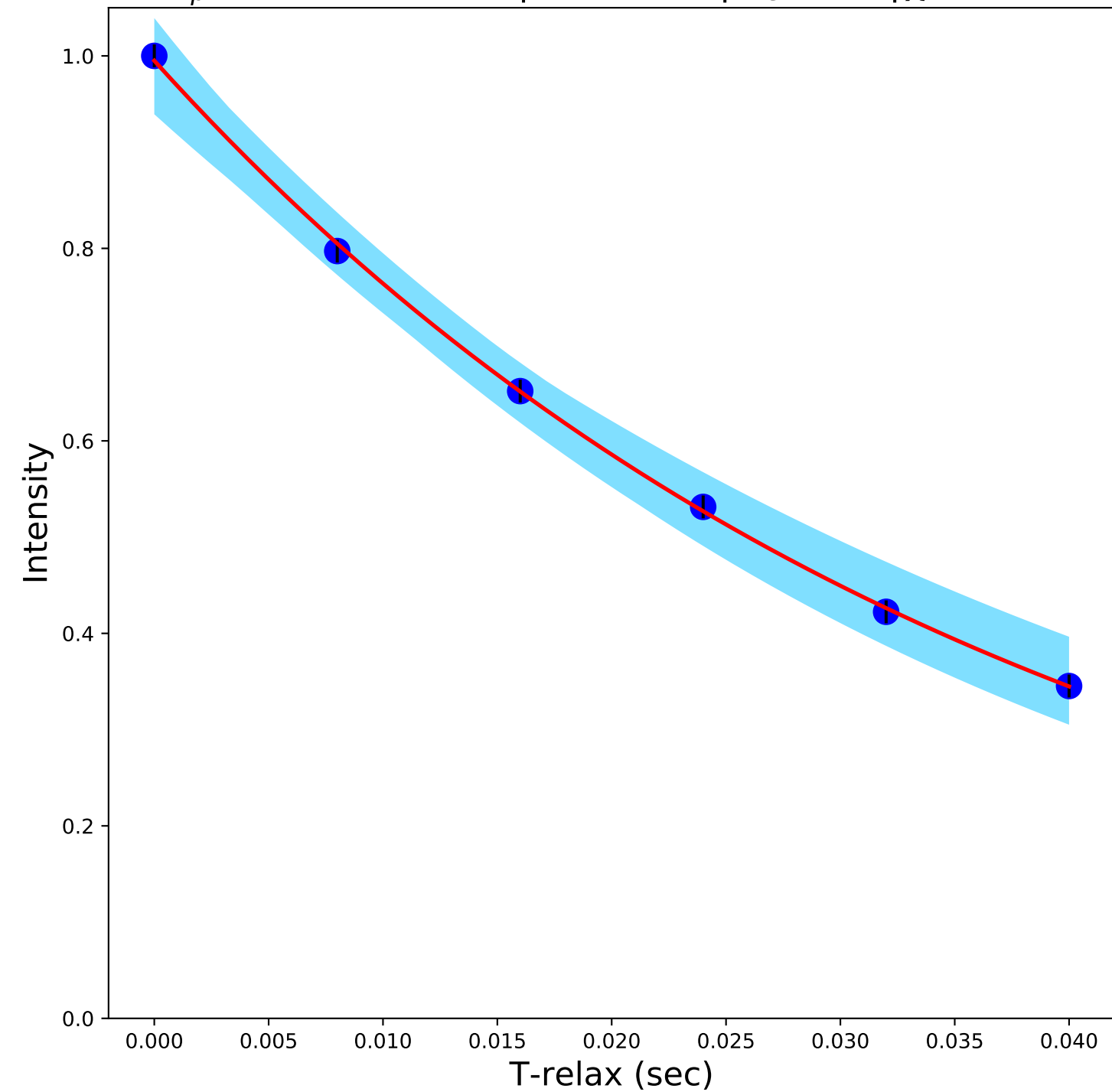
$R_{1\rho} 26.2 \pm 1.48 s^{-1} | \omega_1 200 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 0.95$



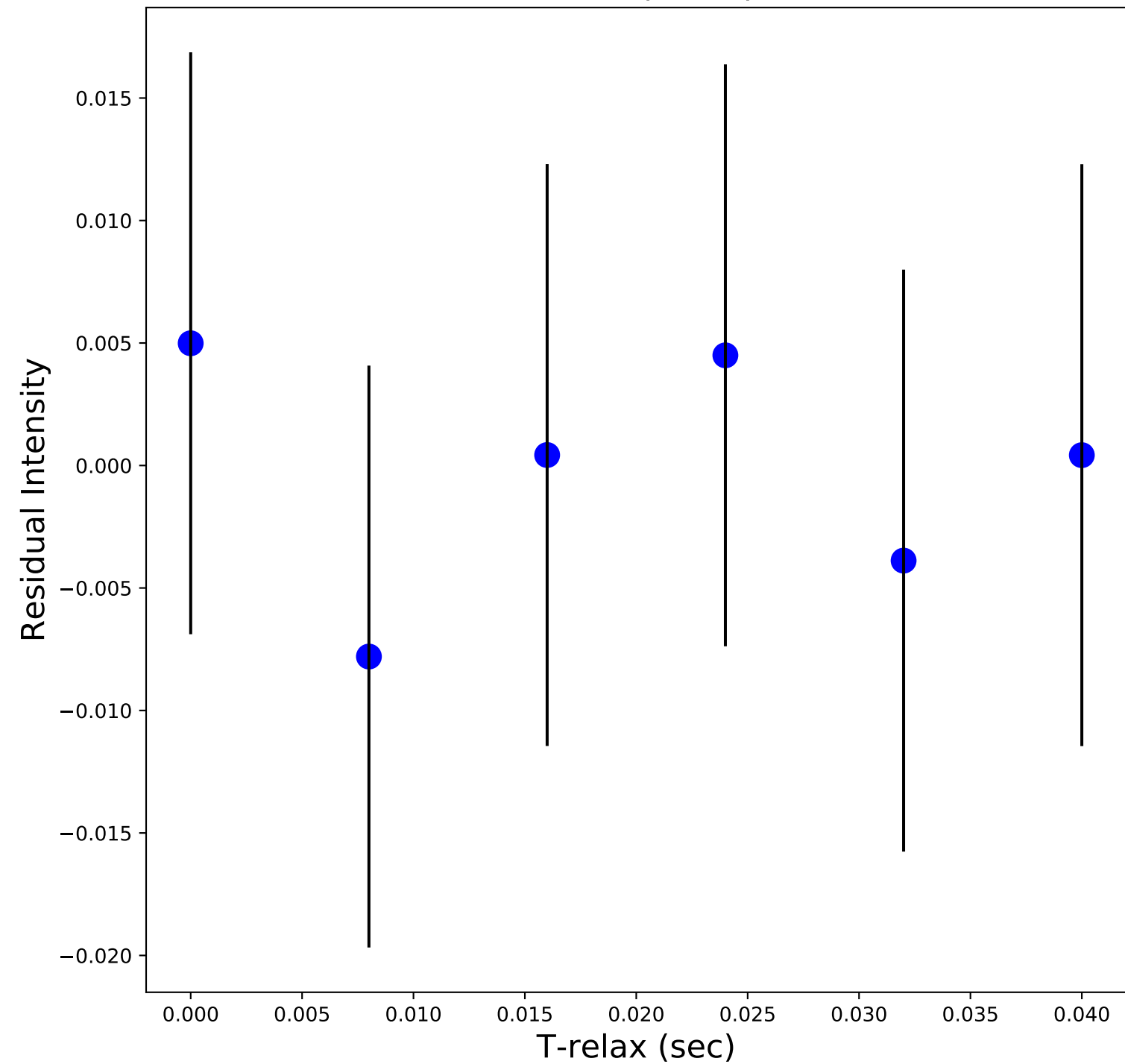
Folder (1403)



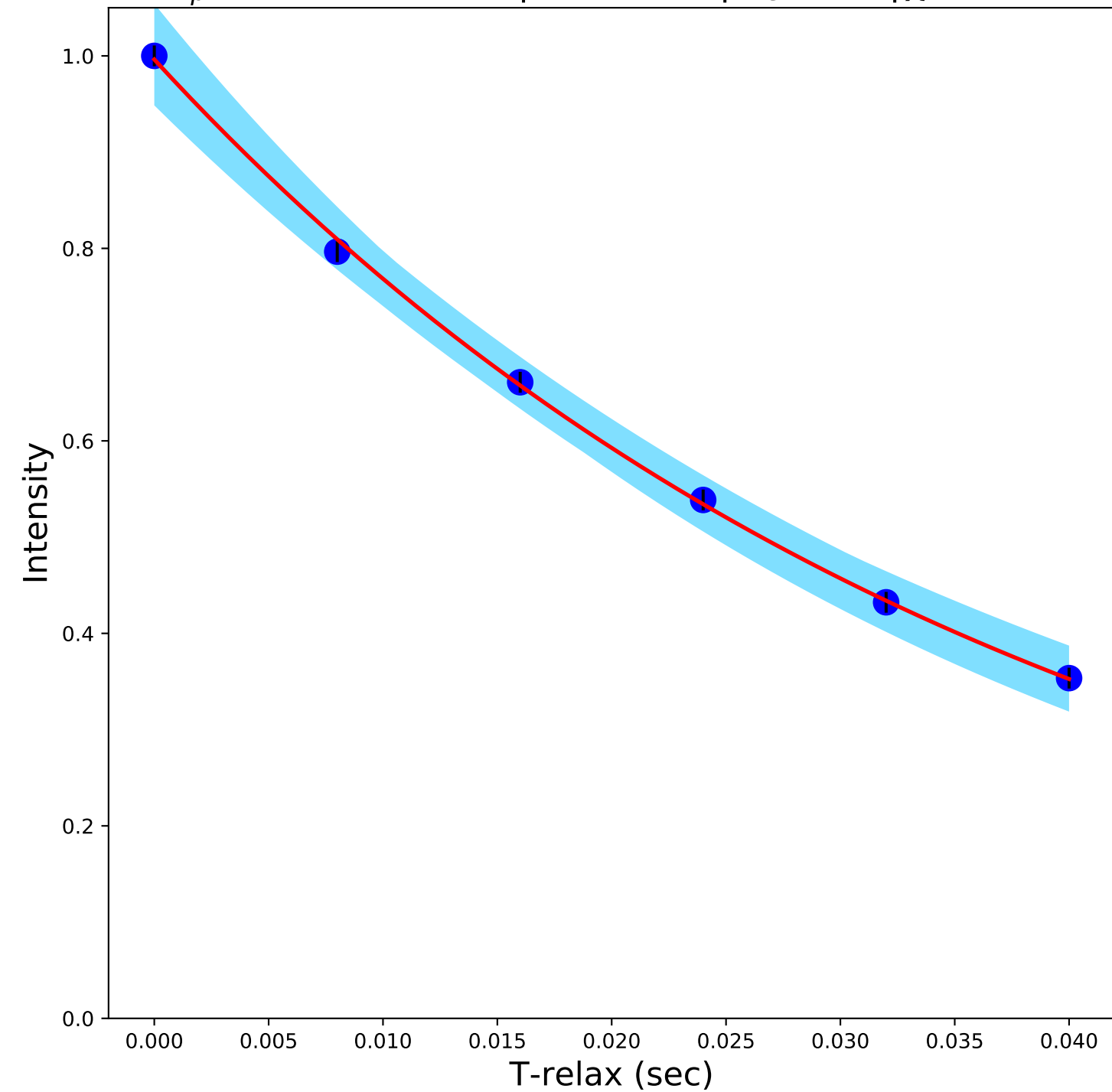
$R_{1\rho} 26.49 \pm 1.19 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.22$



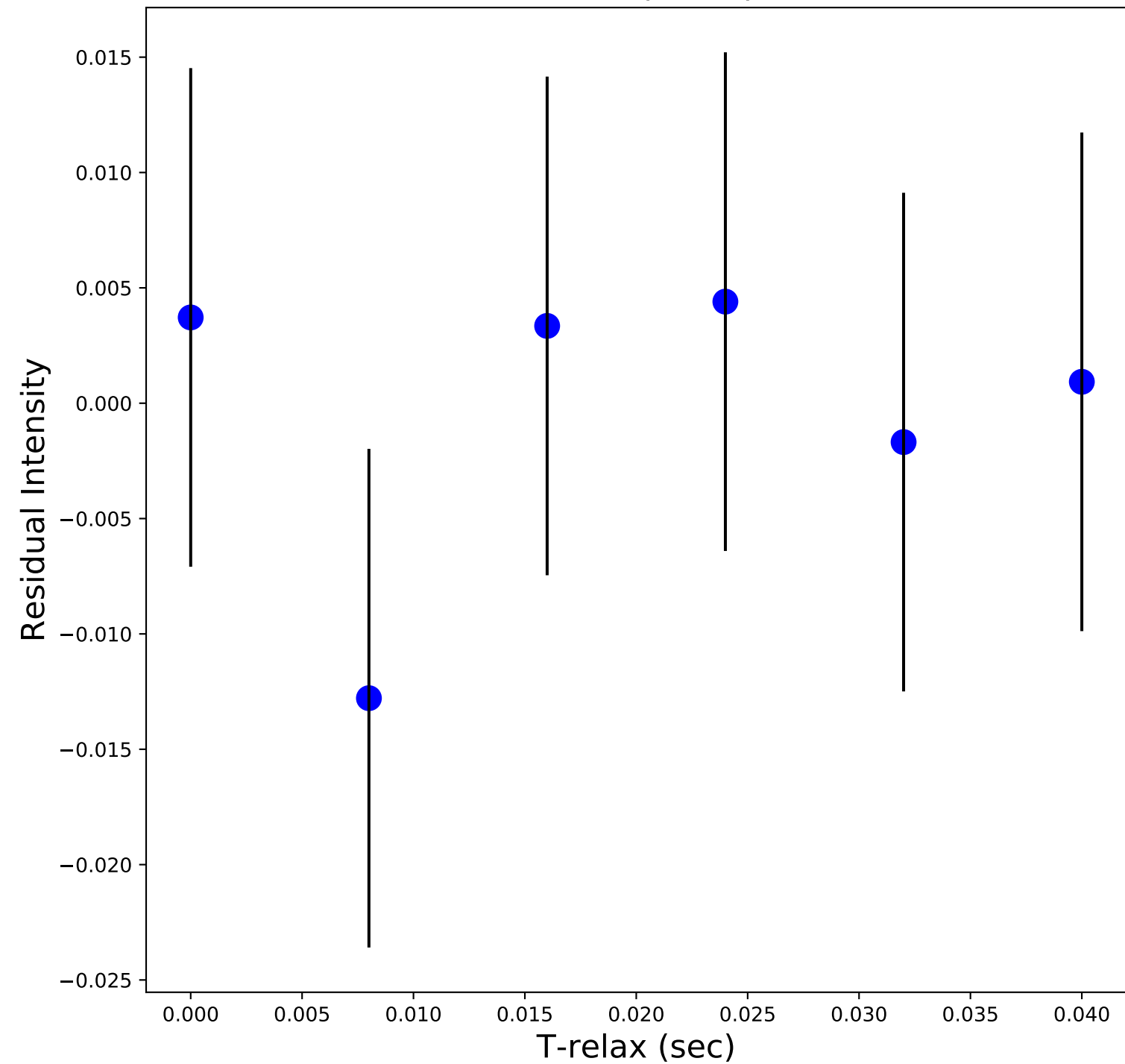
Folder (1404)



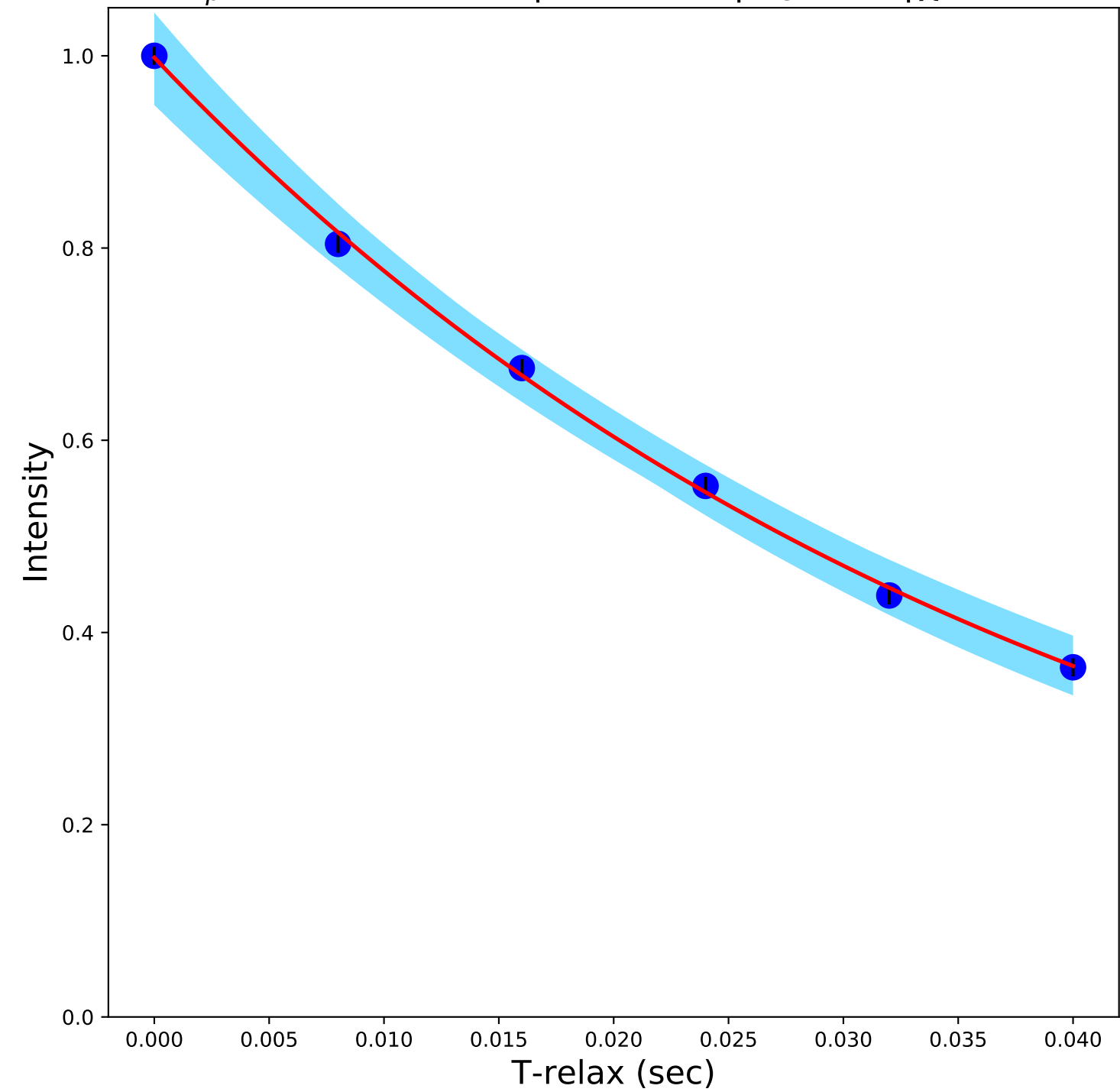
$R_{1\rho} 25.97 \pm 1.04 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.45$



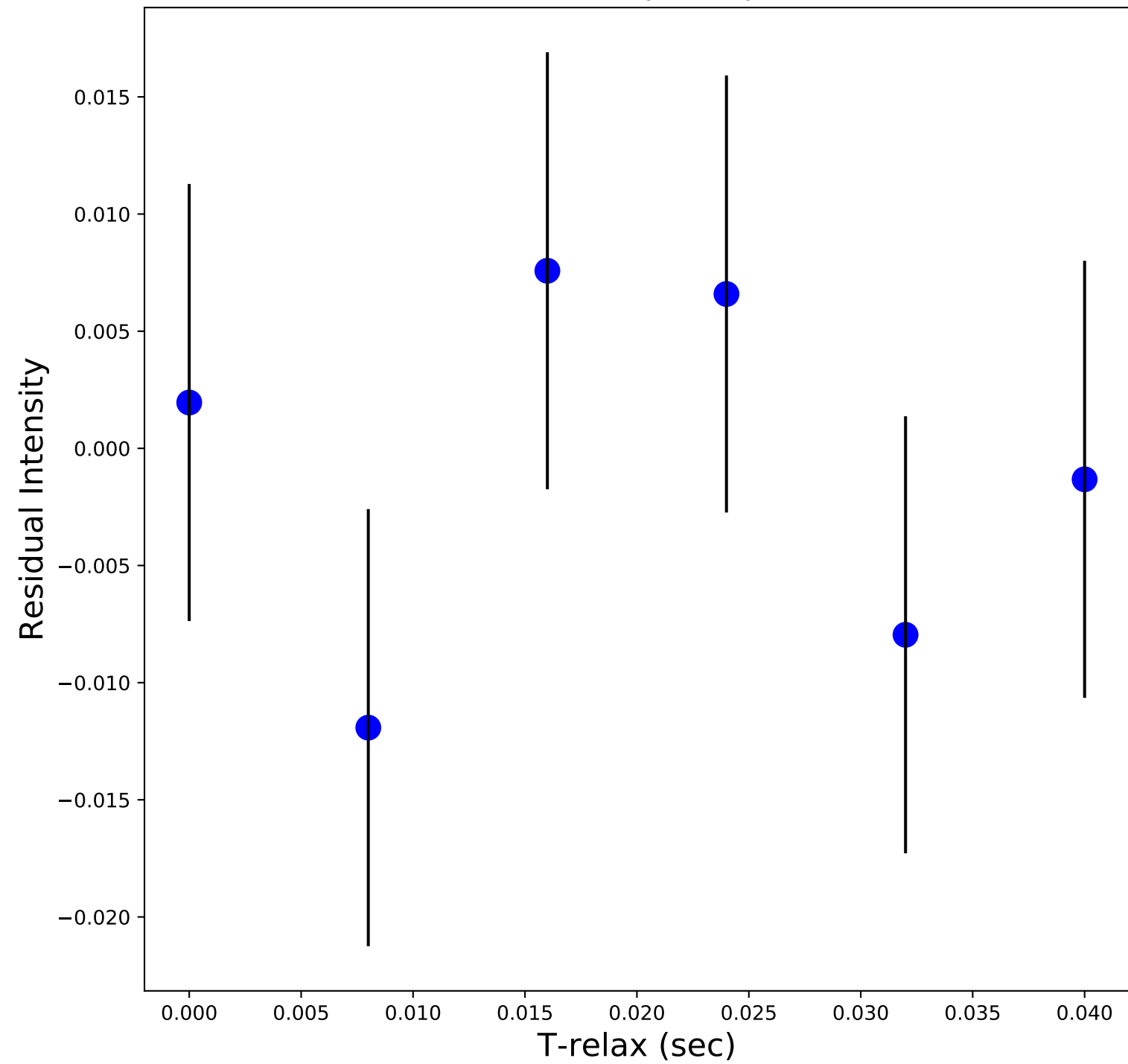
Folder (1405)



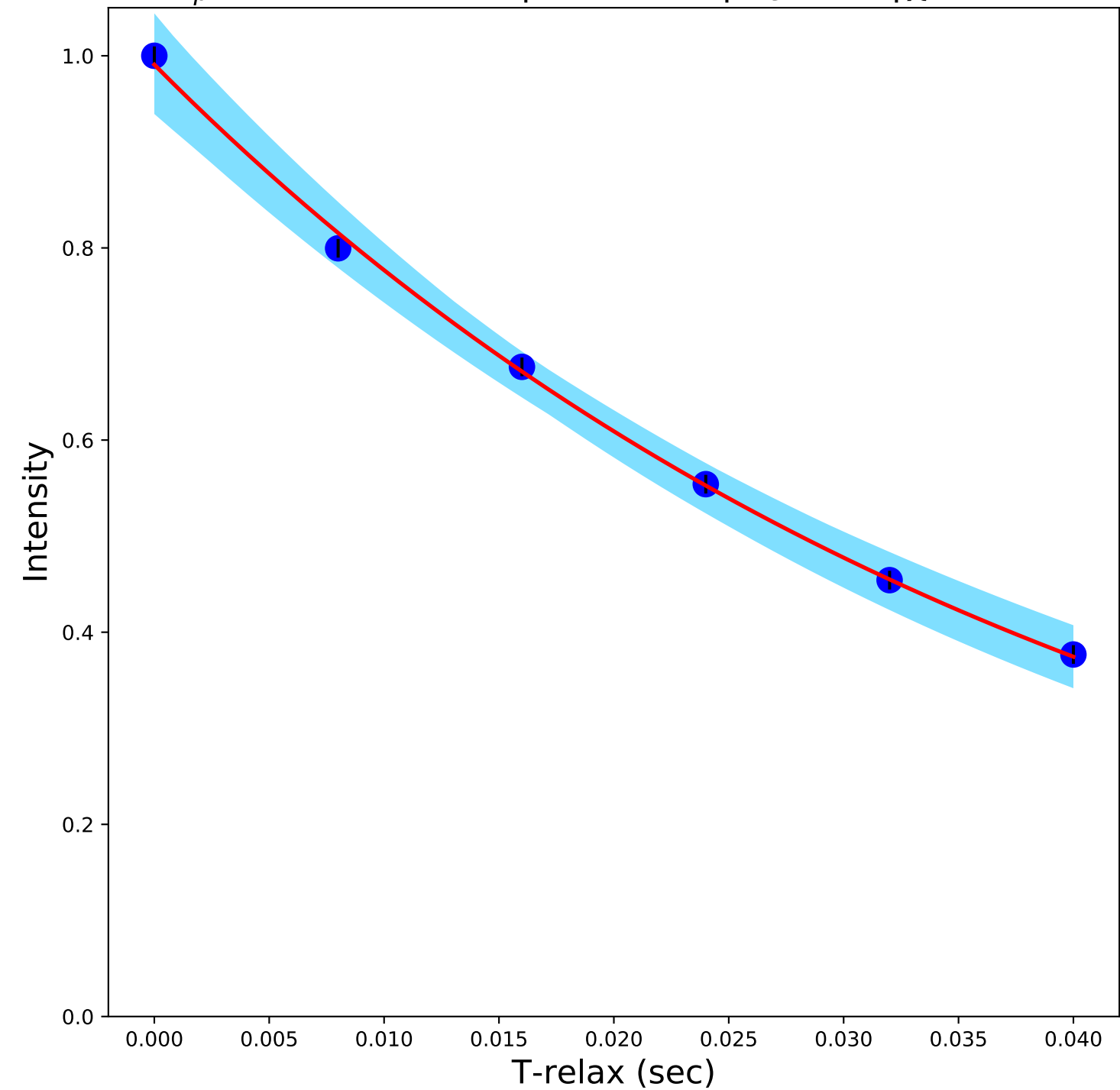
$R_{1\rho} 25.14 \pm 0.93 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



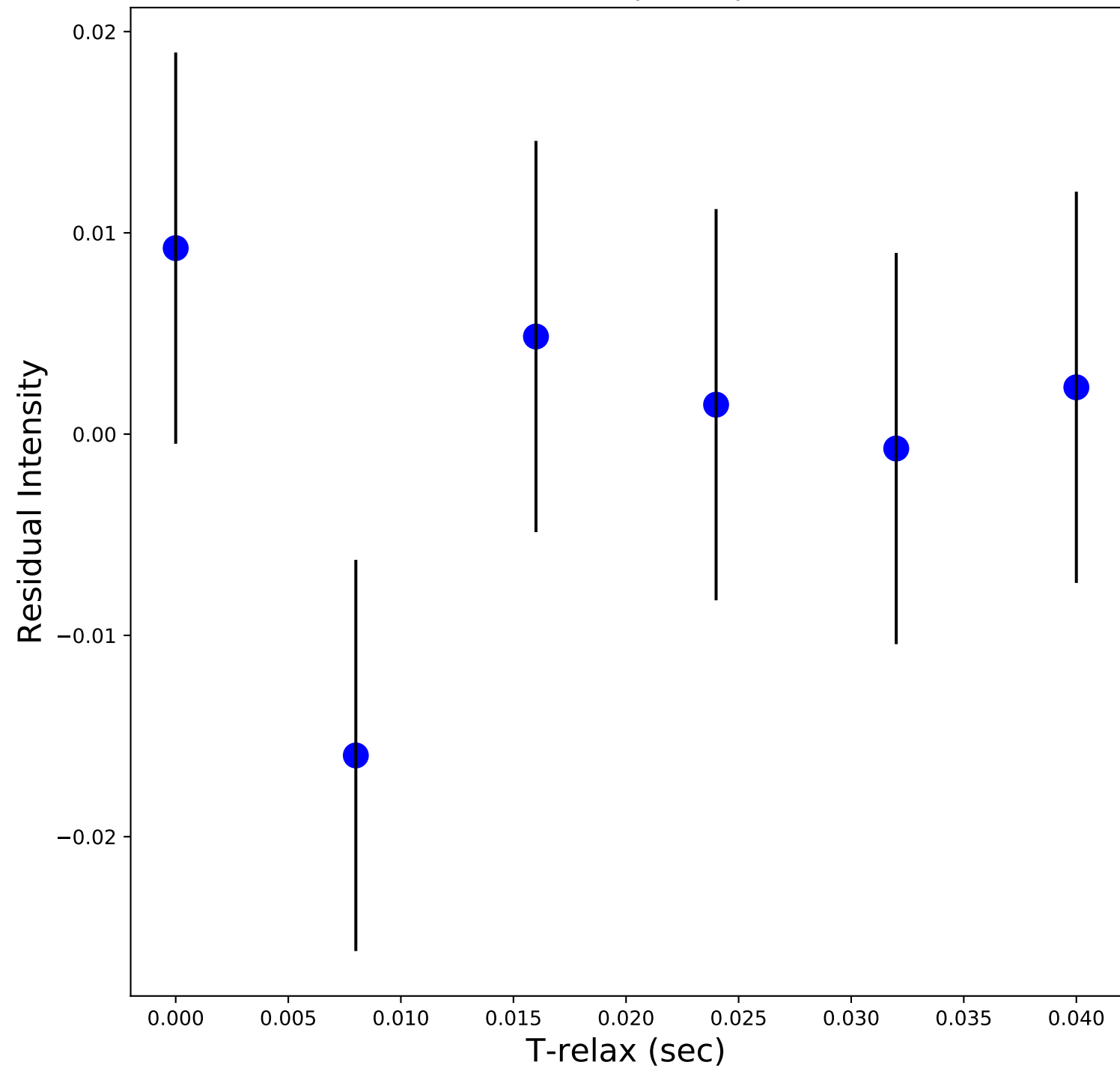
Folder (1406)



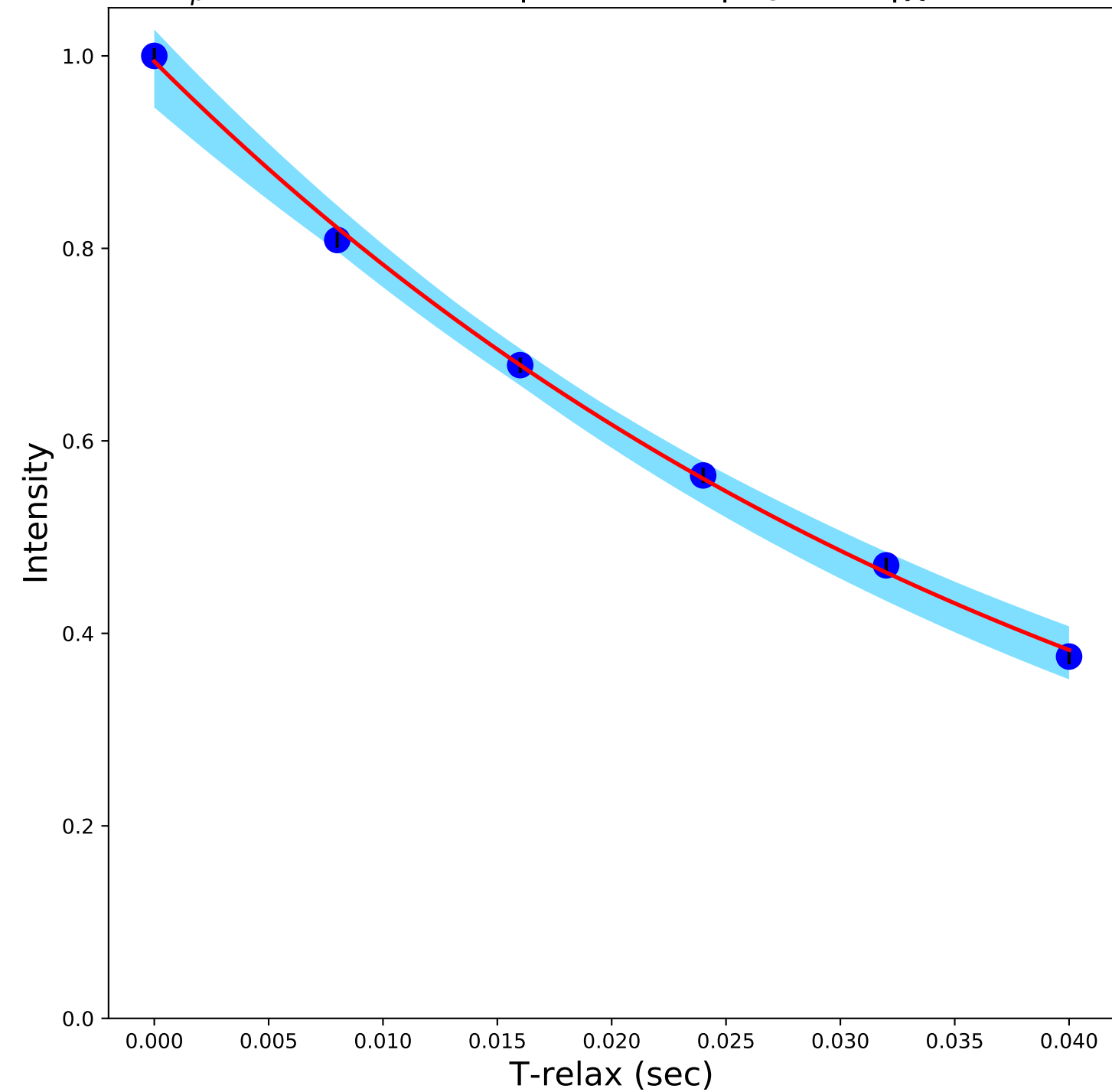
$R_{1\rho} 24.32 \pm 0.99 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



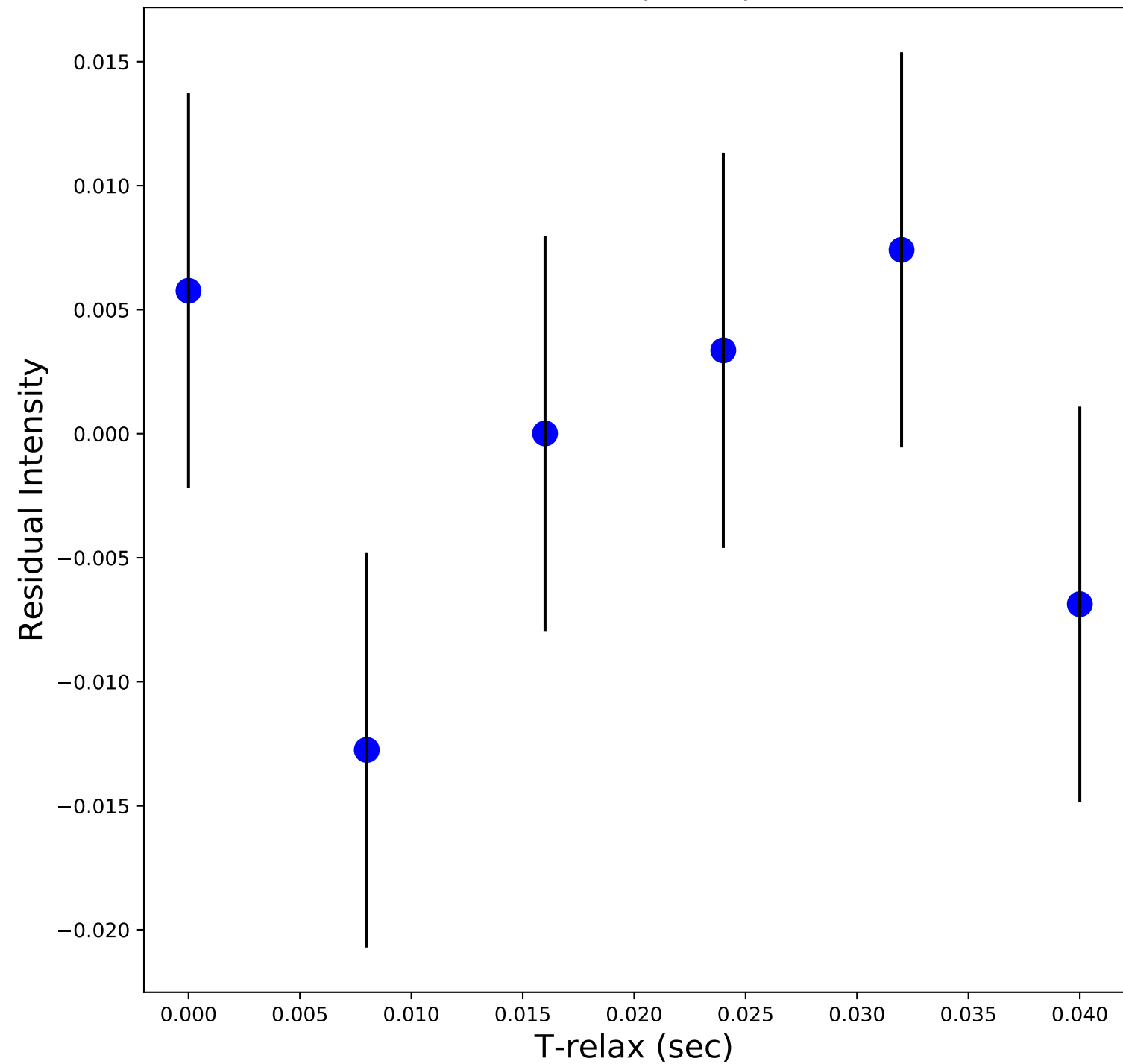
Folder (1407)



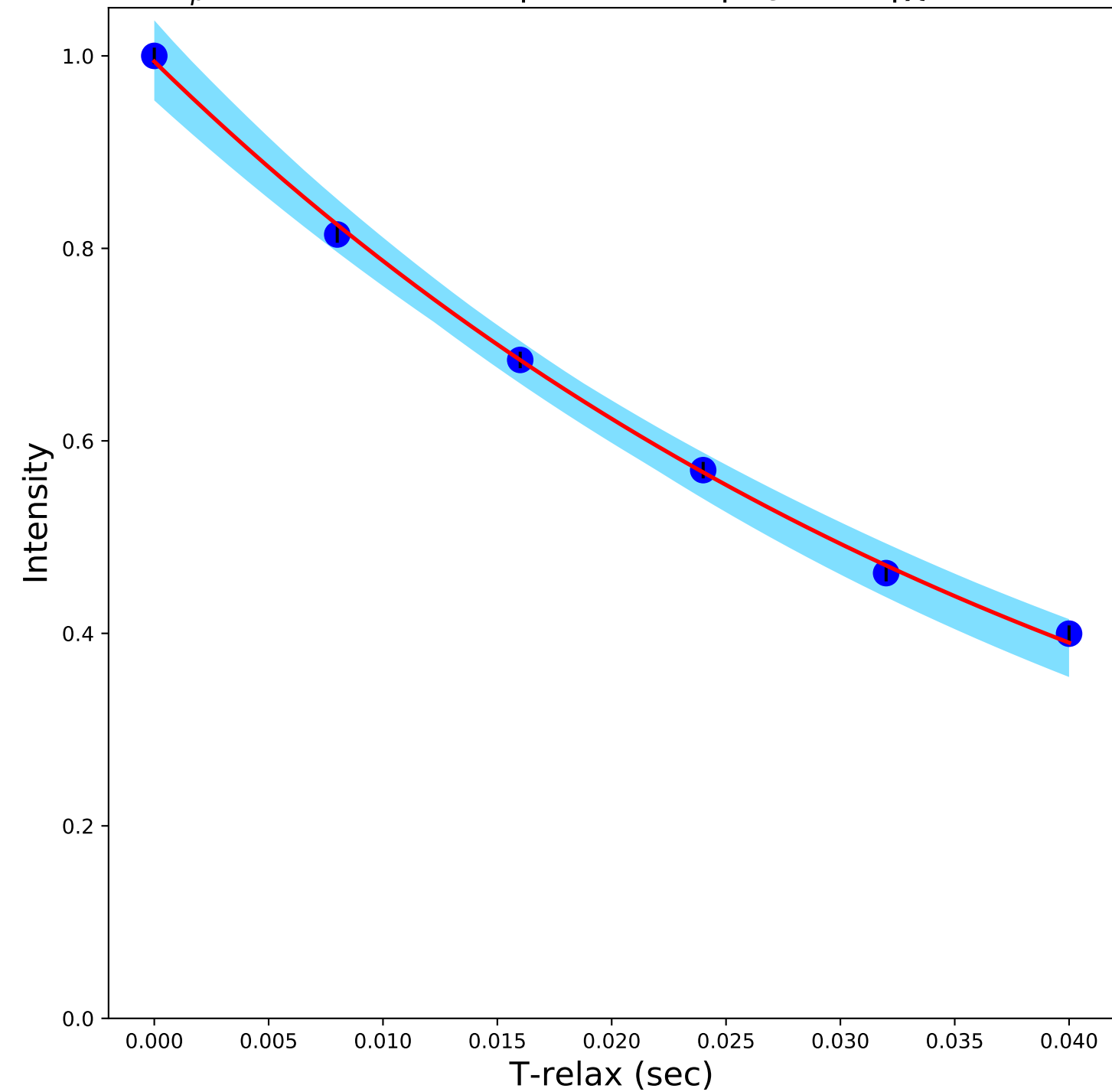
$R_{1\rho} 23.86 \pm 0.77 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.22$



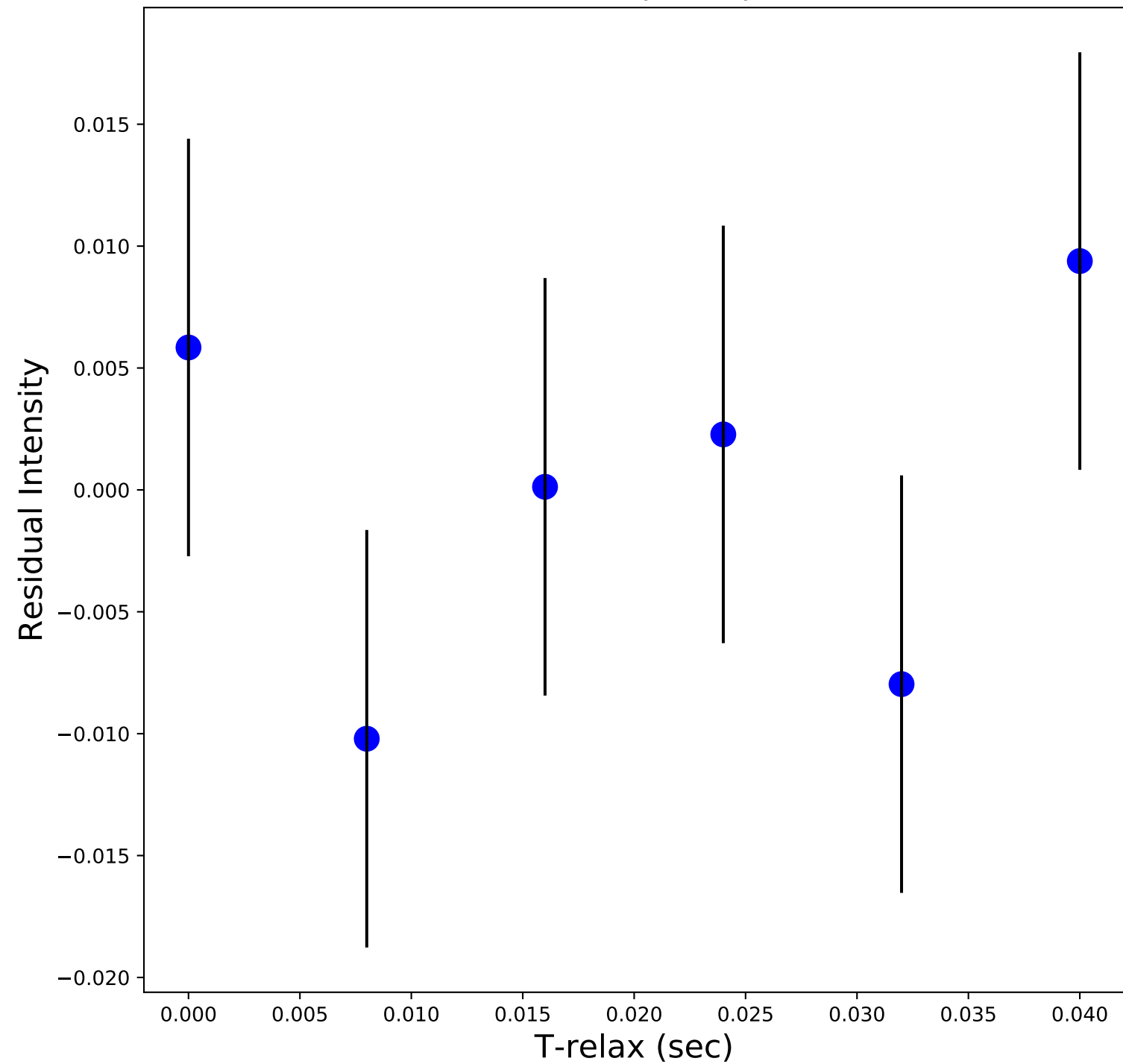
Folder (1408)



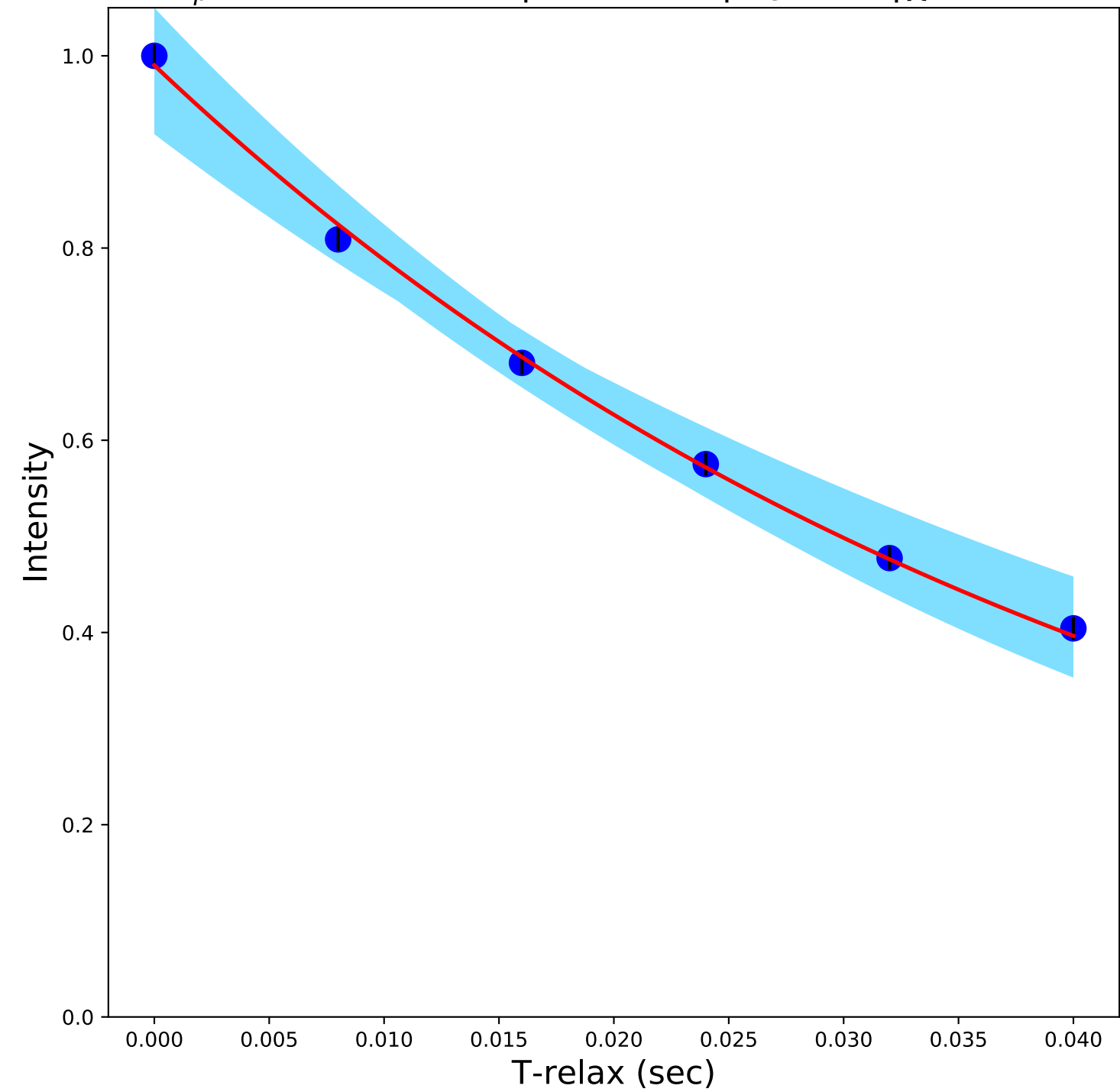
$R_{1\rho} 23.37 \pm 0.81 s^{-1} | \omega_1 700 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 1.01$



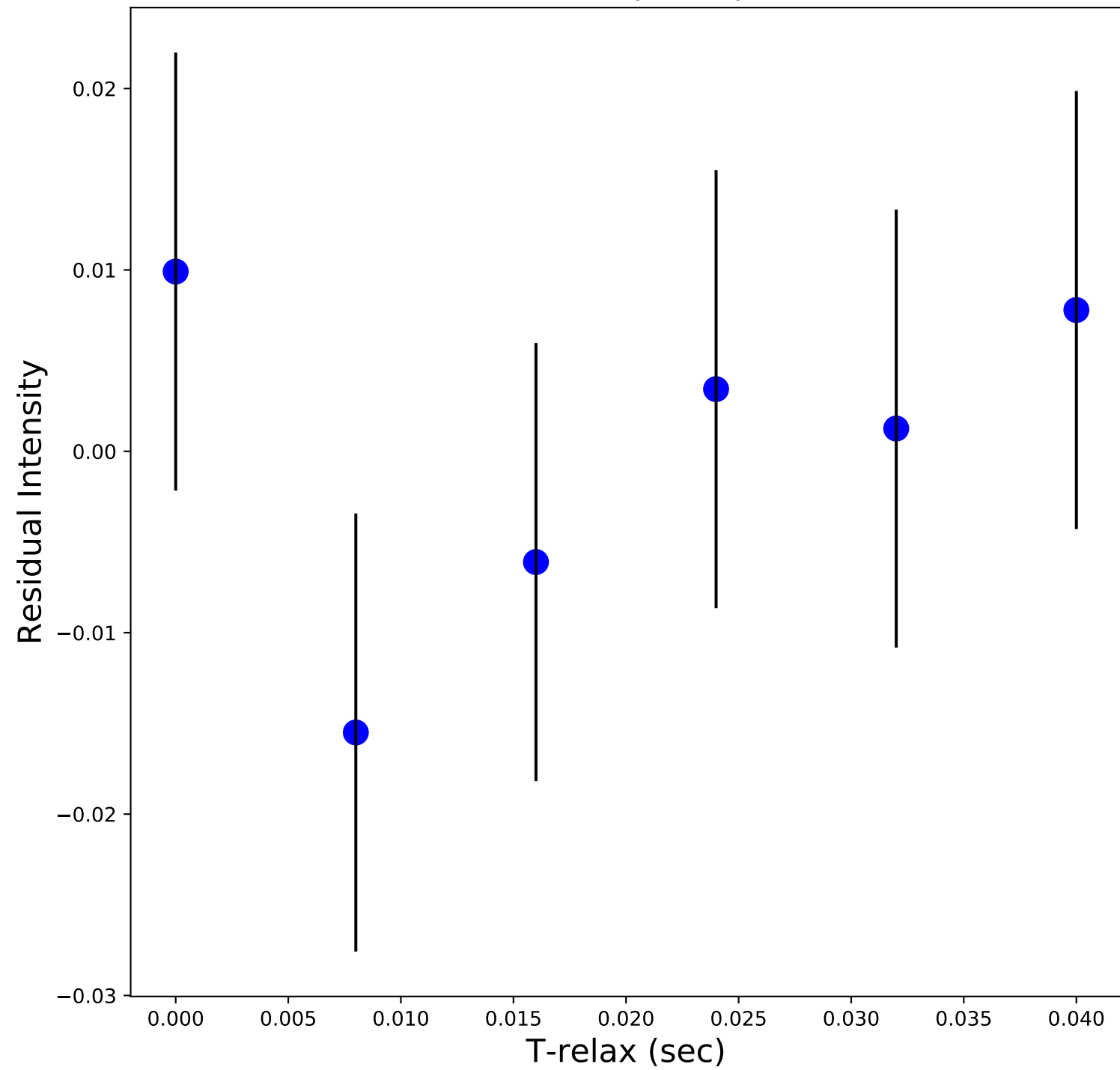
Folder (1409)



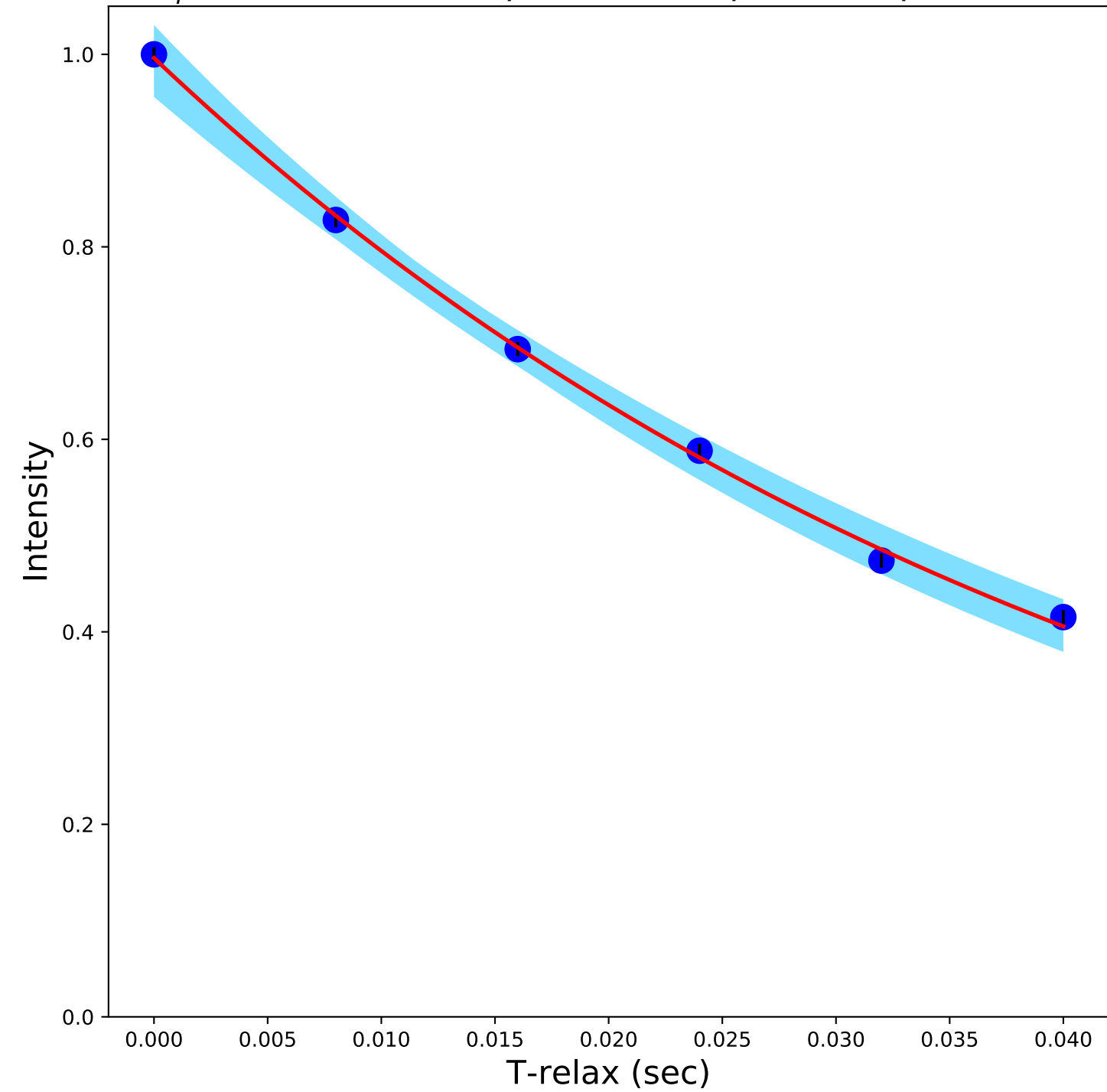
$R_{1\rho} 22.88 \pm 1.18 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.77$



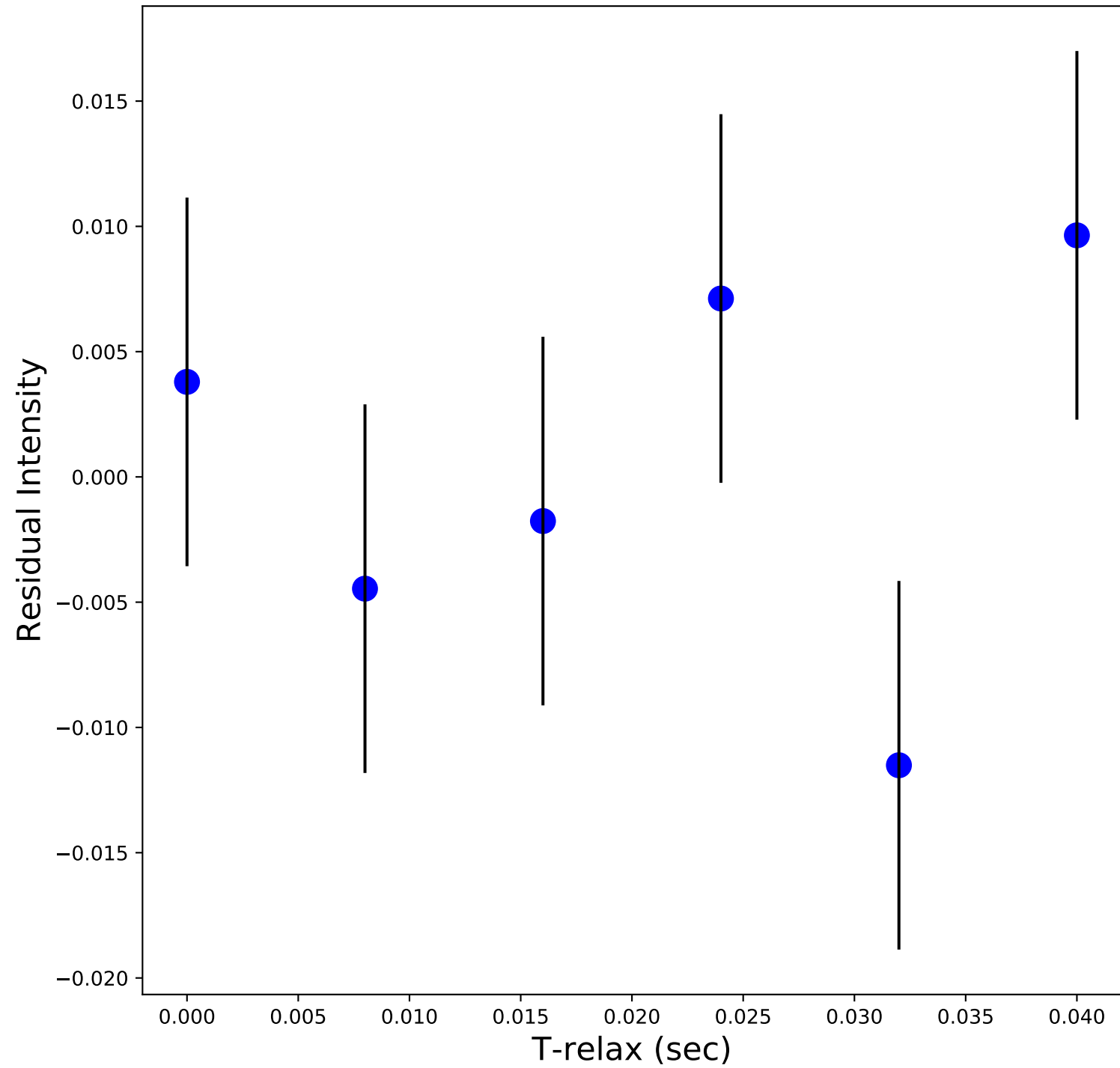
Folder (1410)



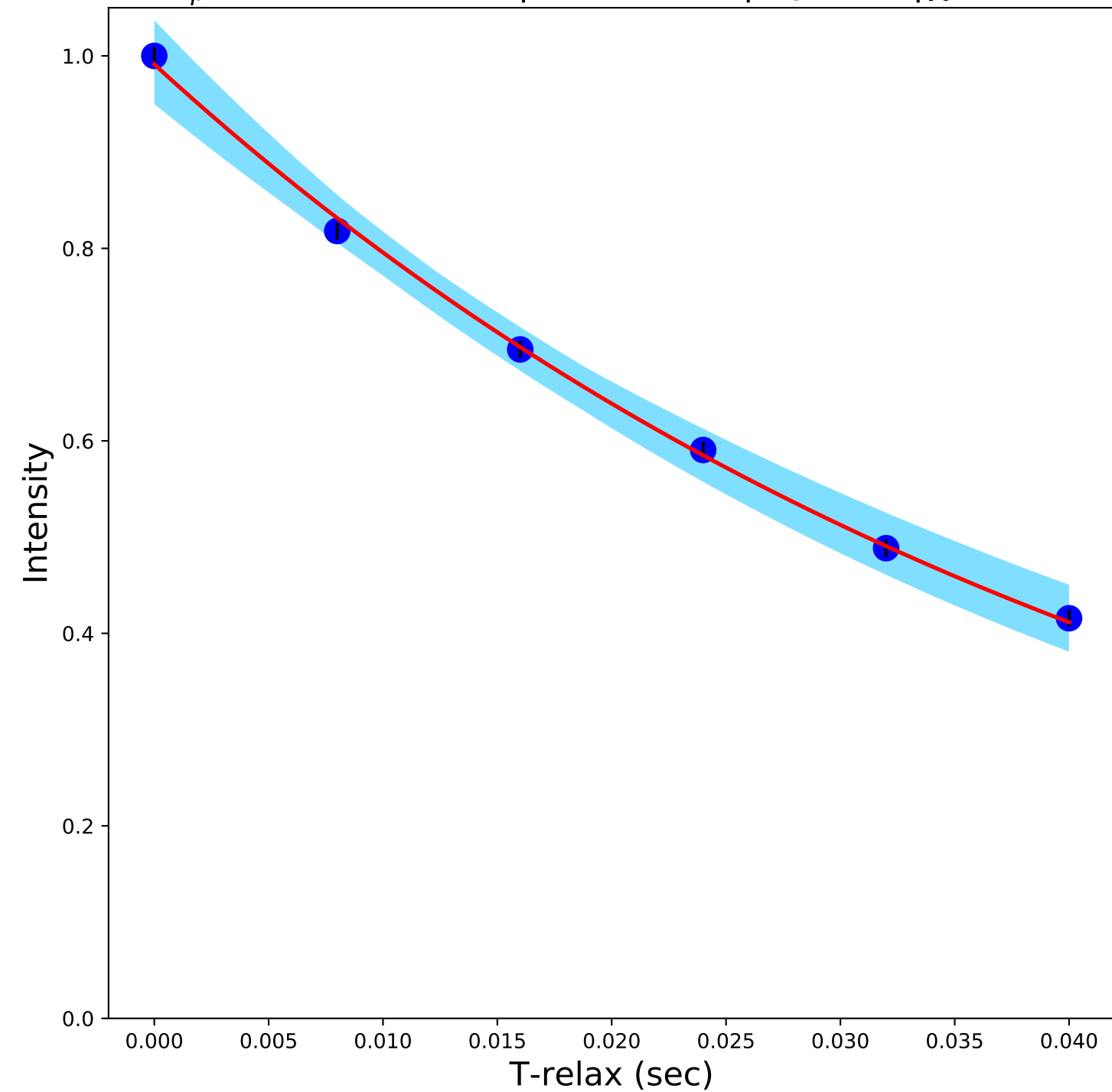
$R_{1\rho} 22.46 \pm 0.69 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.45$



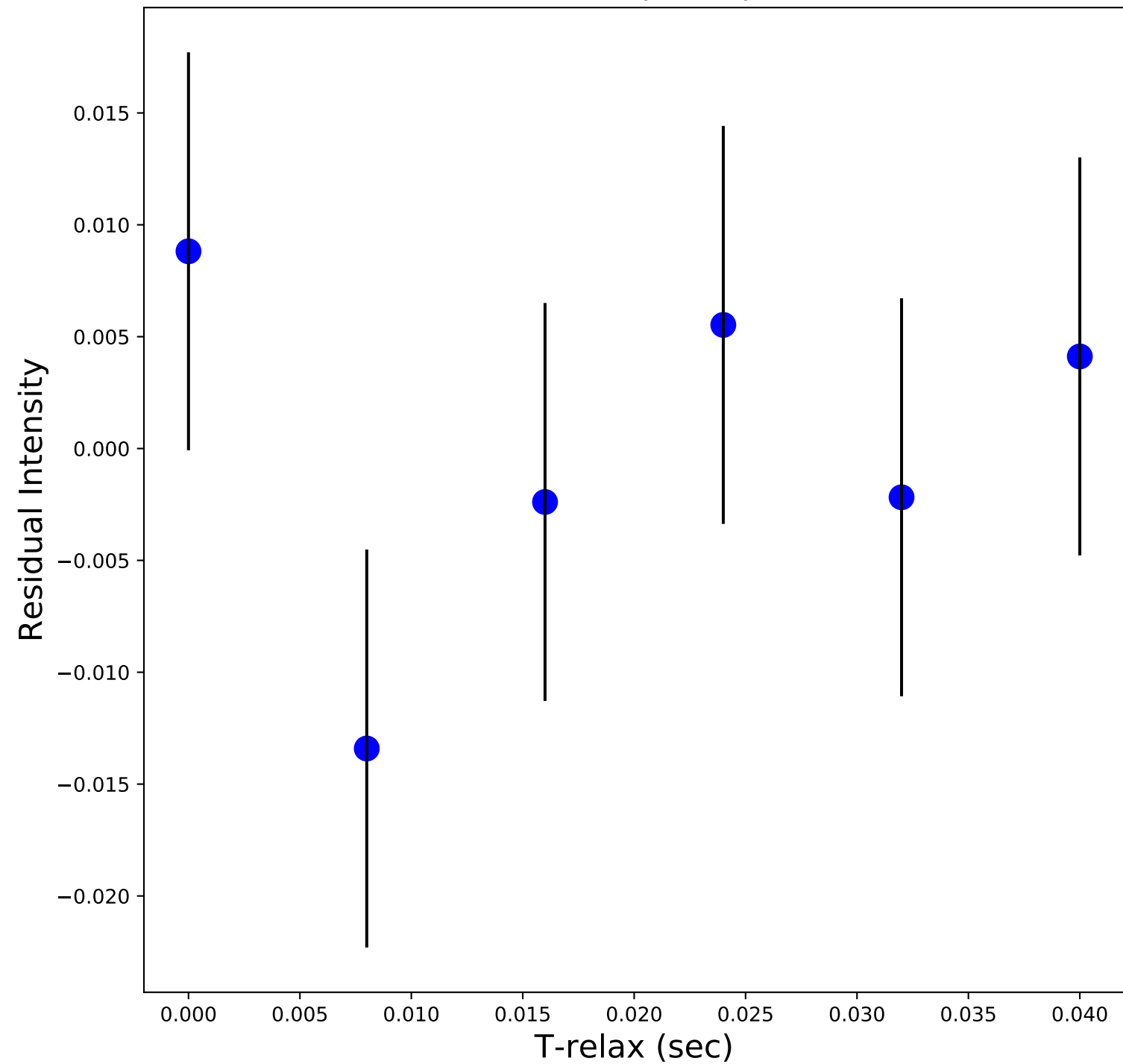
Folder (1411)



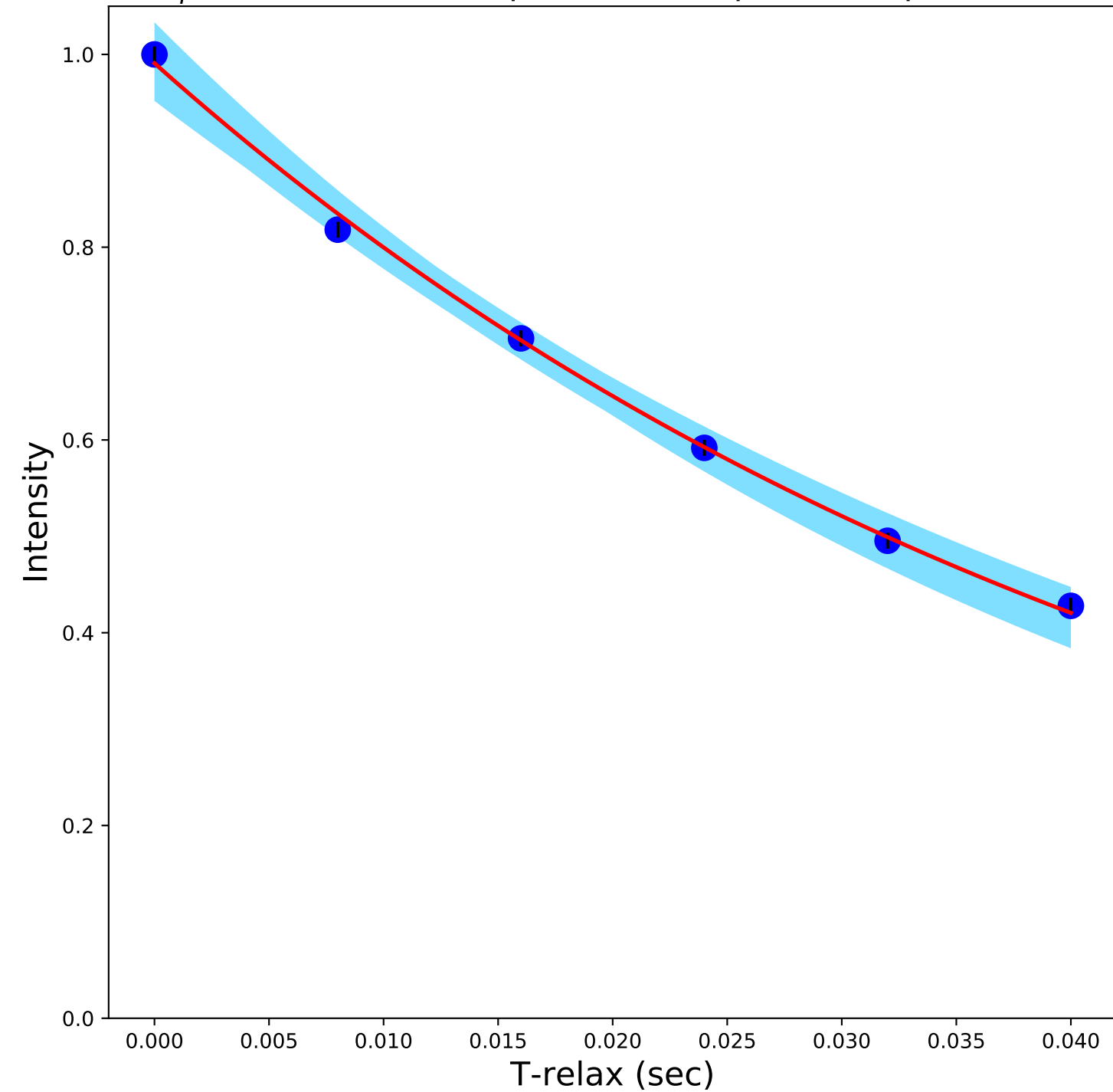
$R_{1\rho} 21.97 \pm 0.83 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



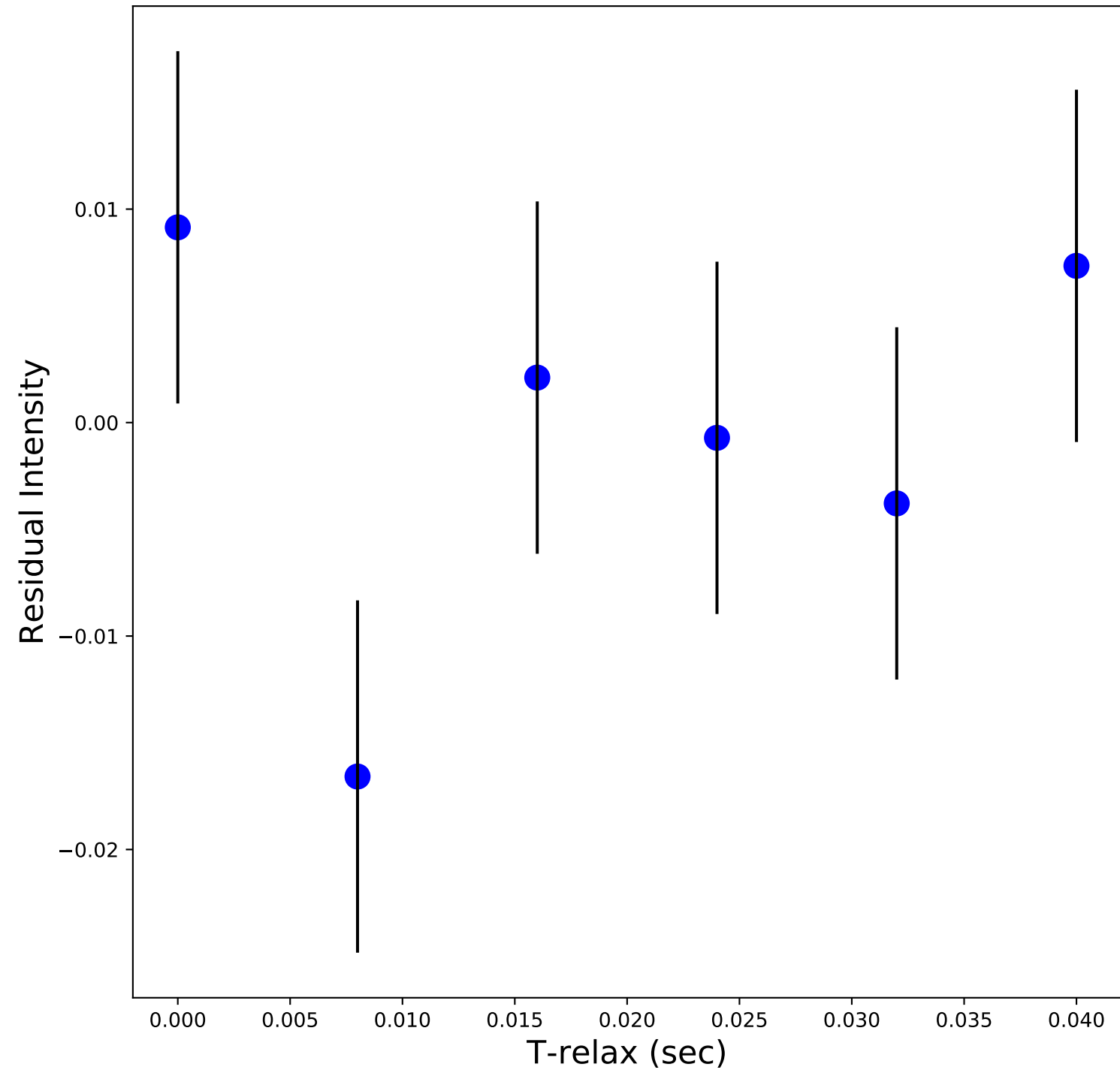
Folder (1412)



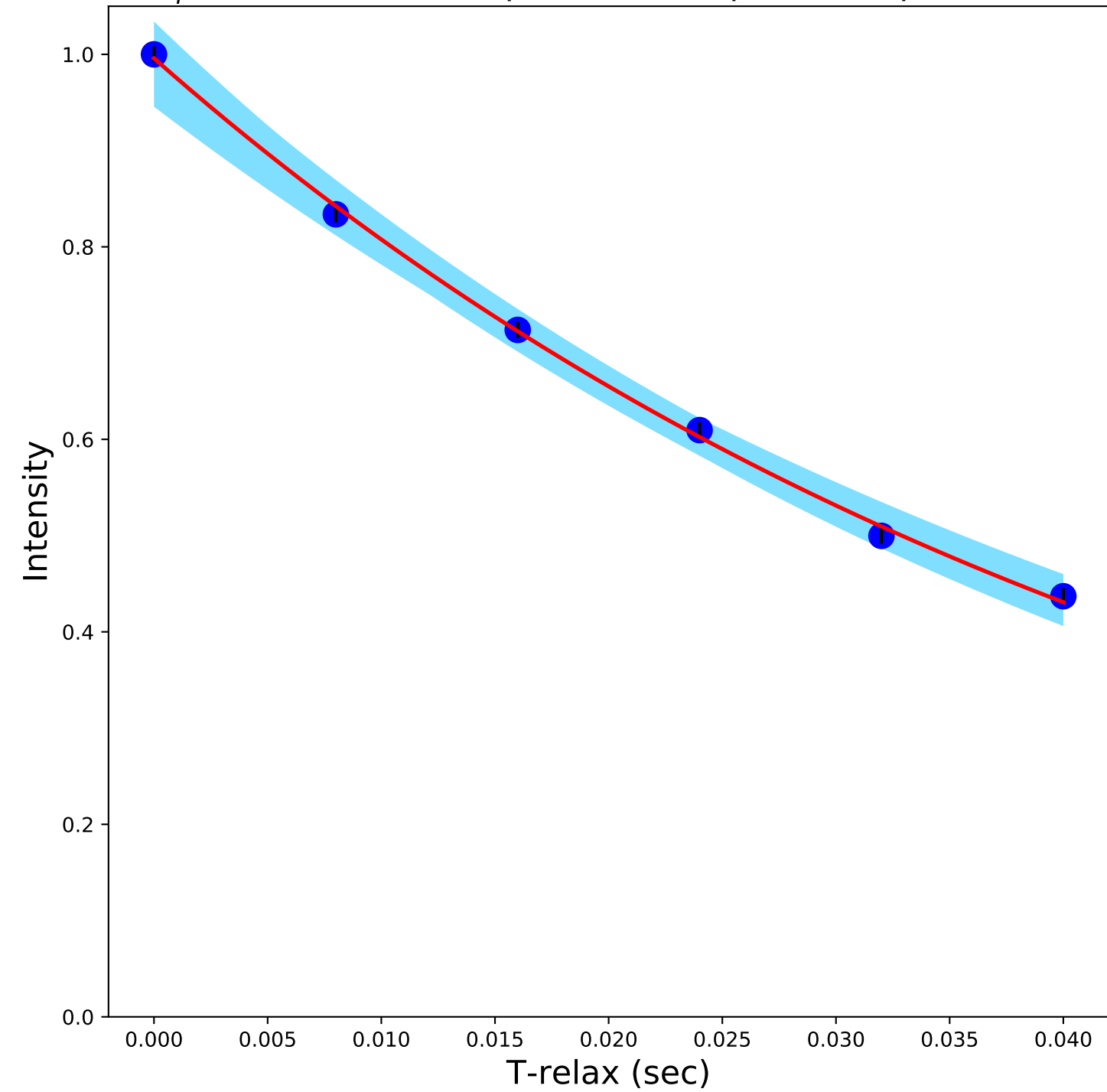
$R_{1\rho} 21.42 \pm 0.78 s^{-1} | \omega_1 1400 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 1.59$



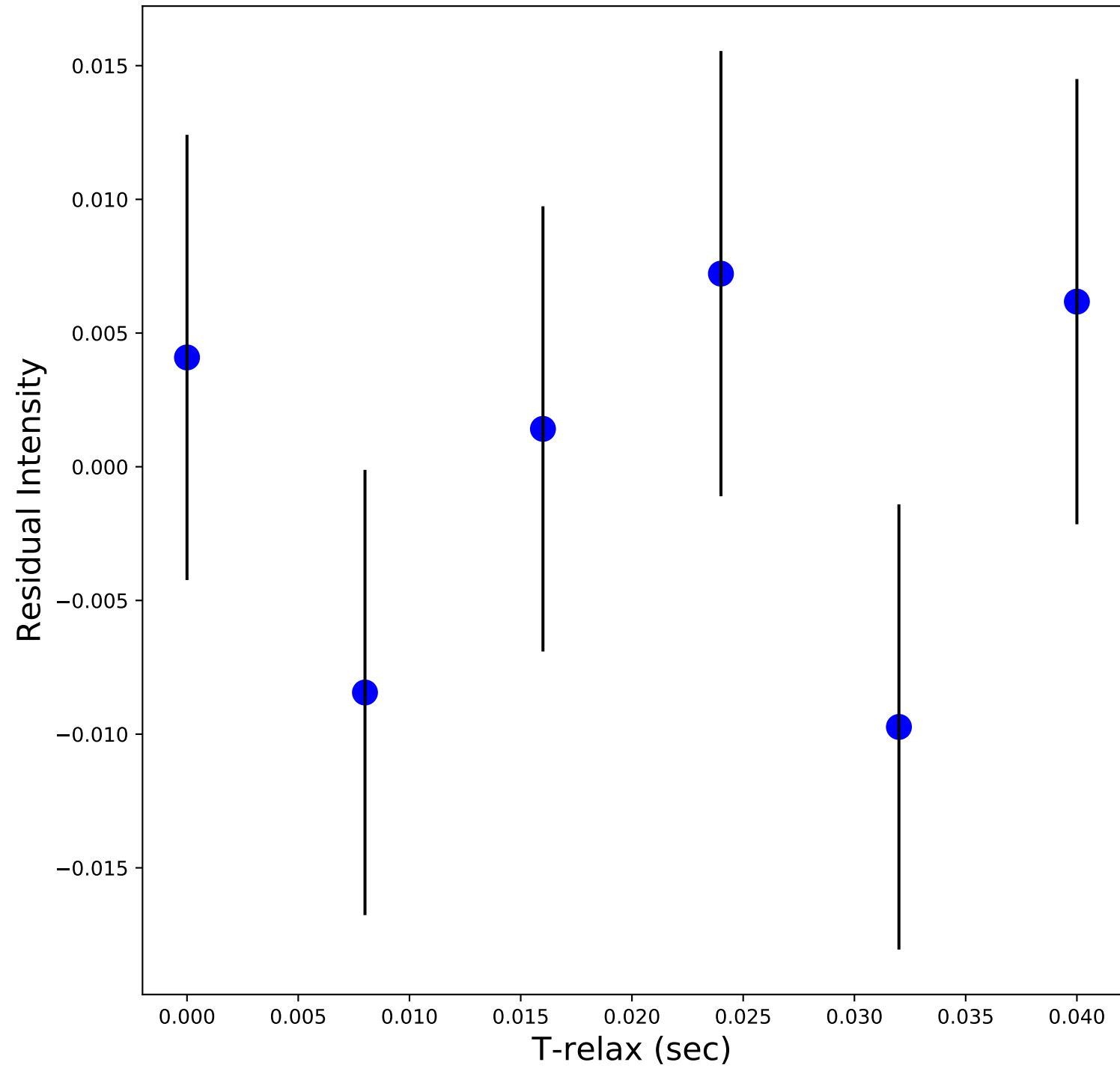
Folder (1413)



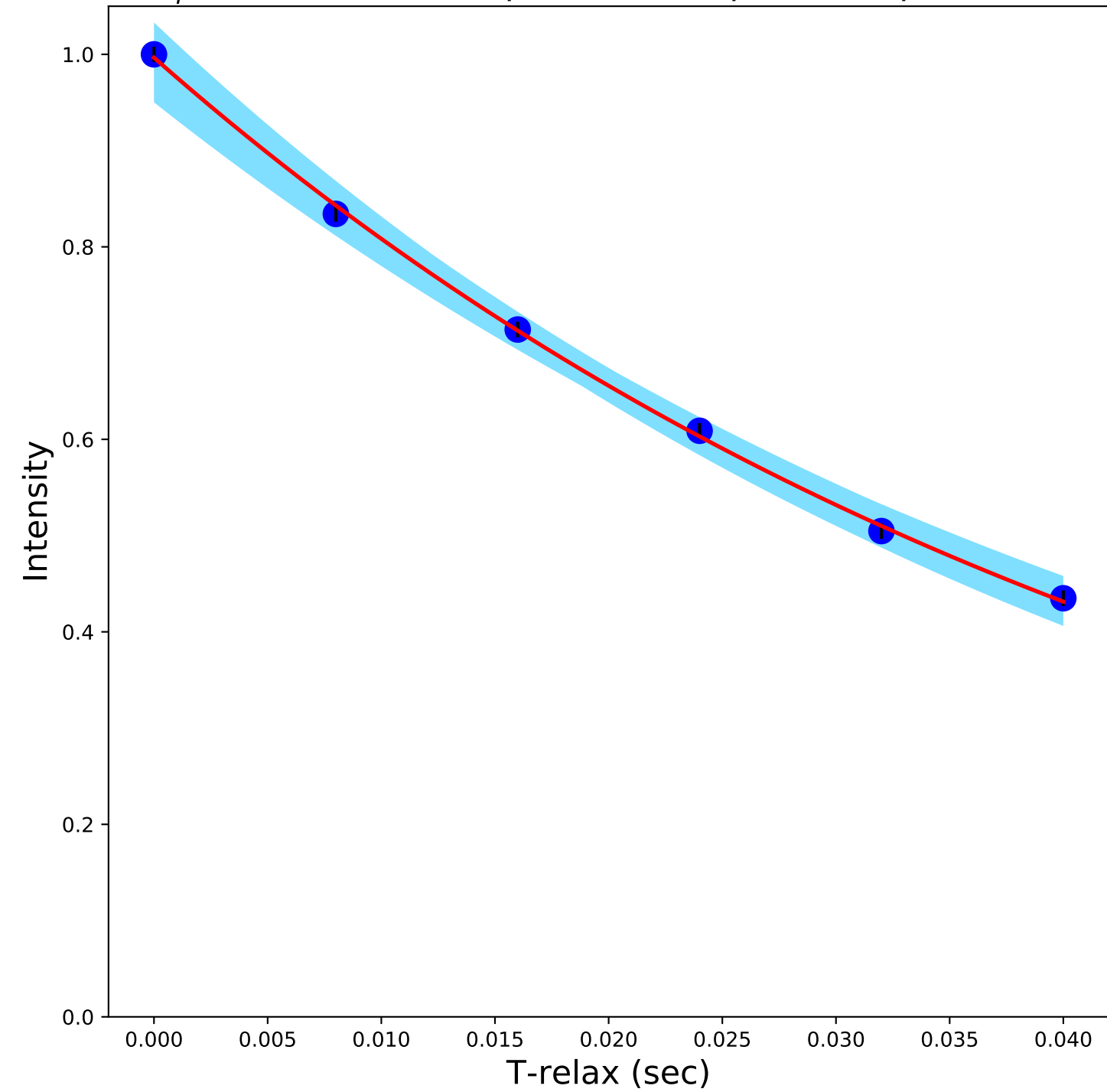
$R_{1\rho} 20.95 \pm 0.73 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.99$



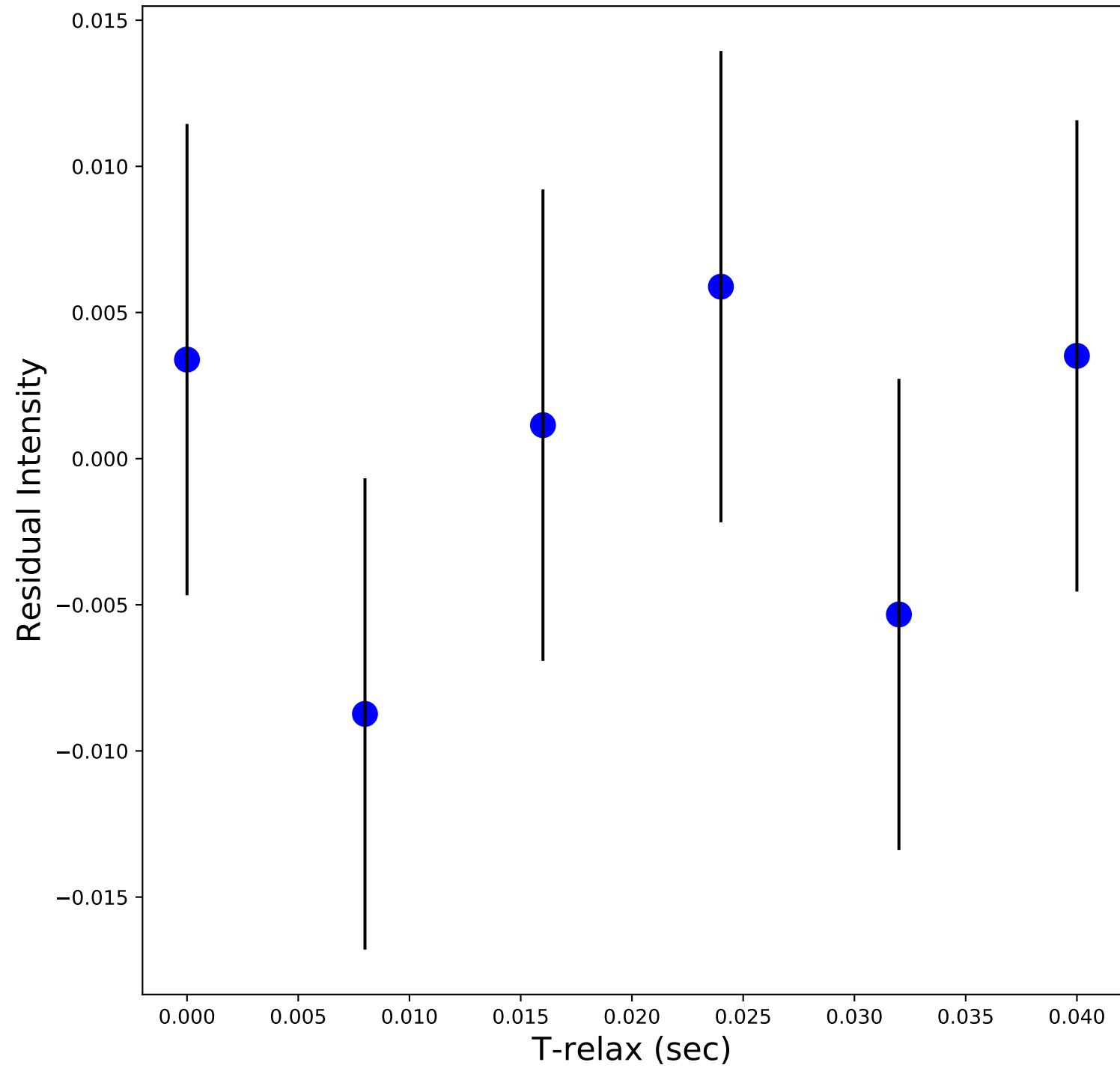
Folder (1414)



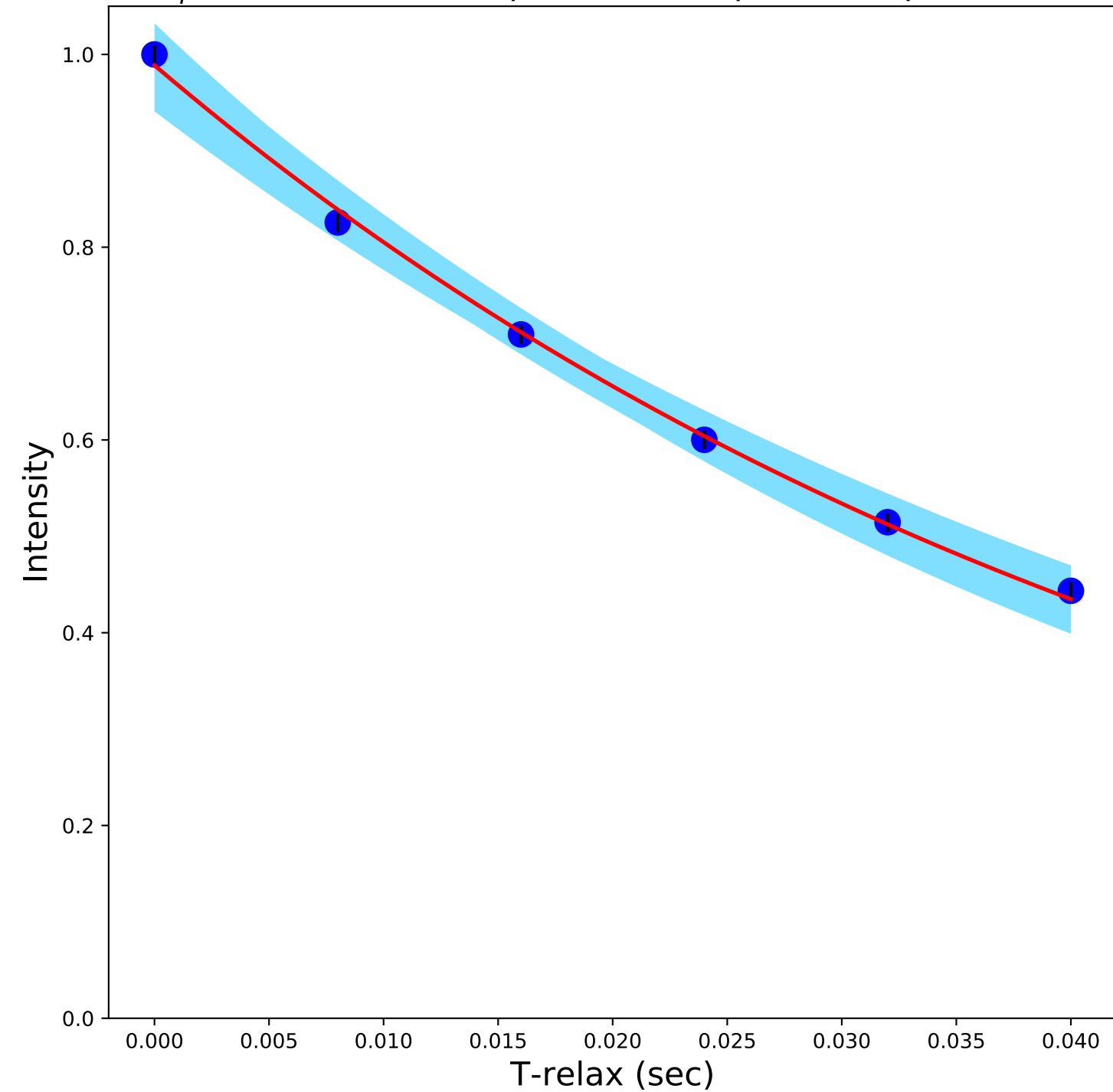
$R_{1\rho} 20.93 \pm 0.73 s^{-1} \mid \omega_1 2000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.63$



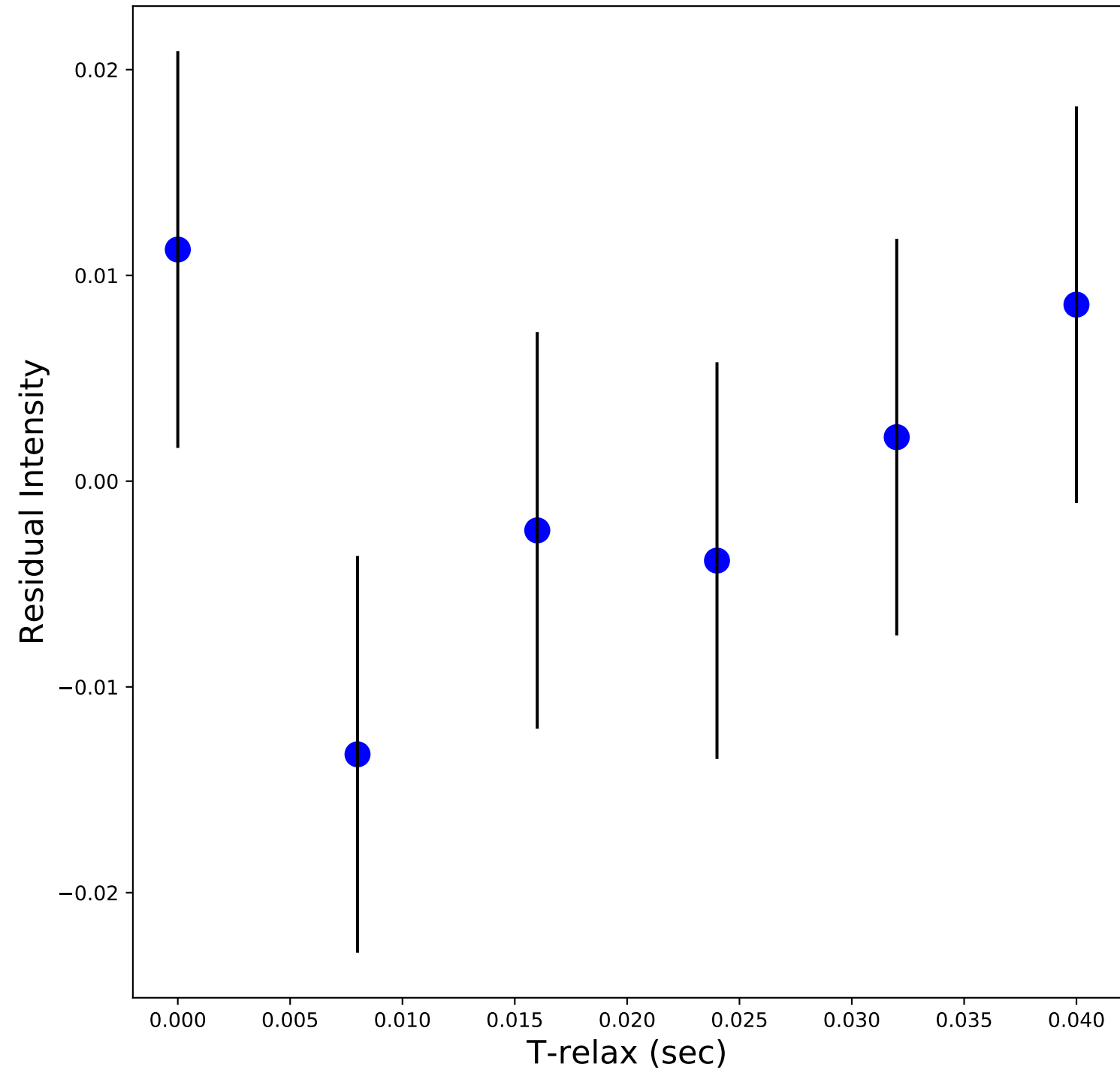
Folder (1415)



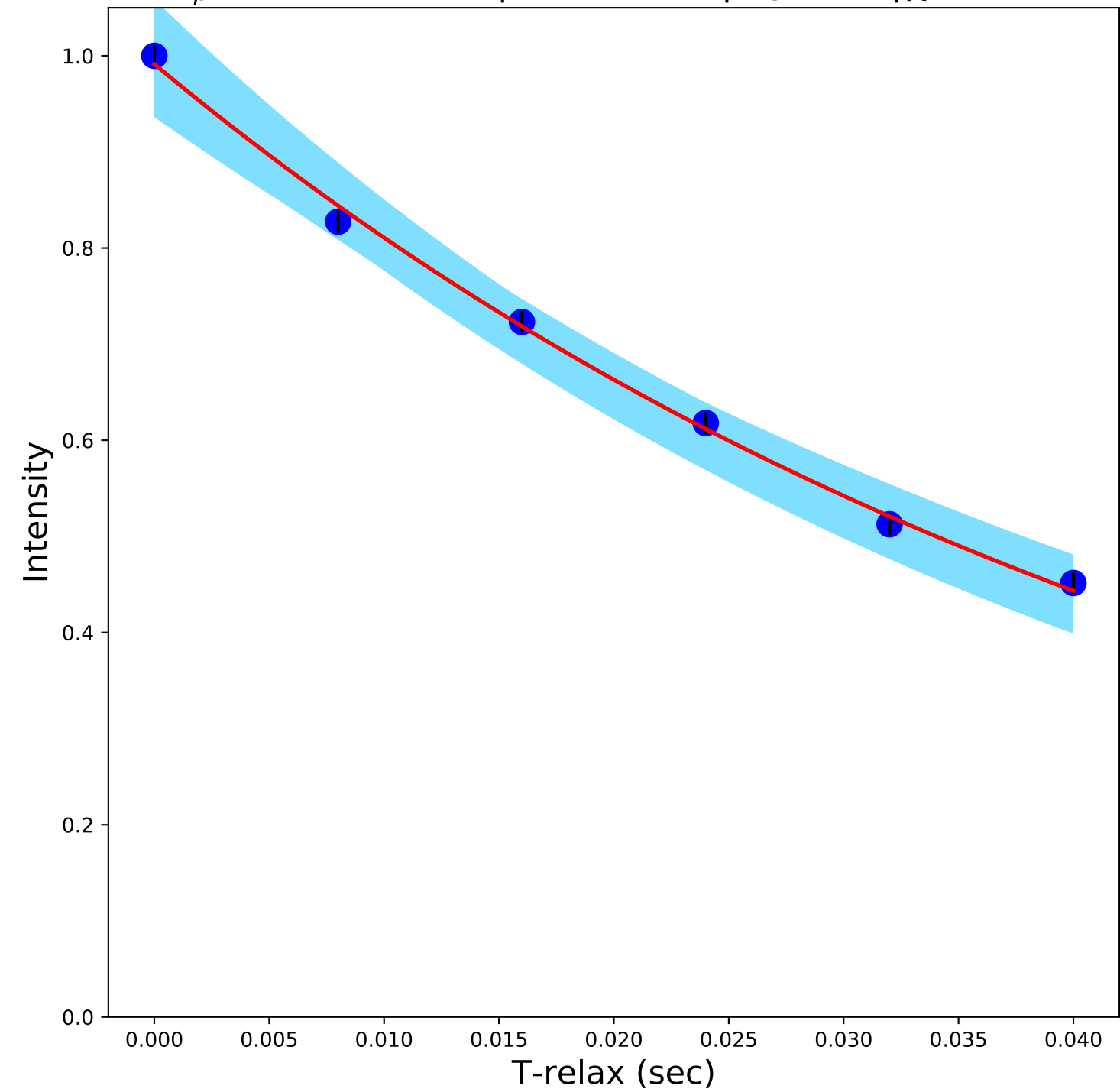
$R_{1\rho} 20.53 \pm 0.85 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.08$



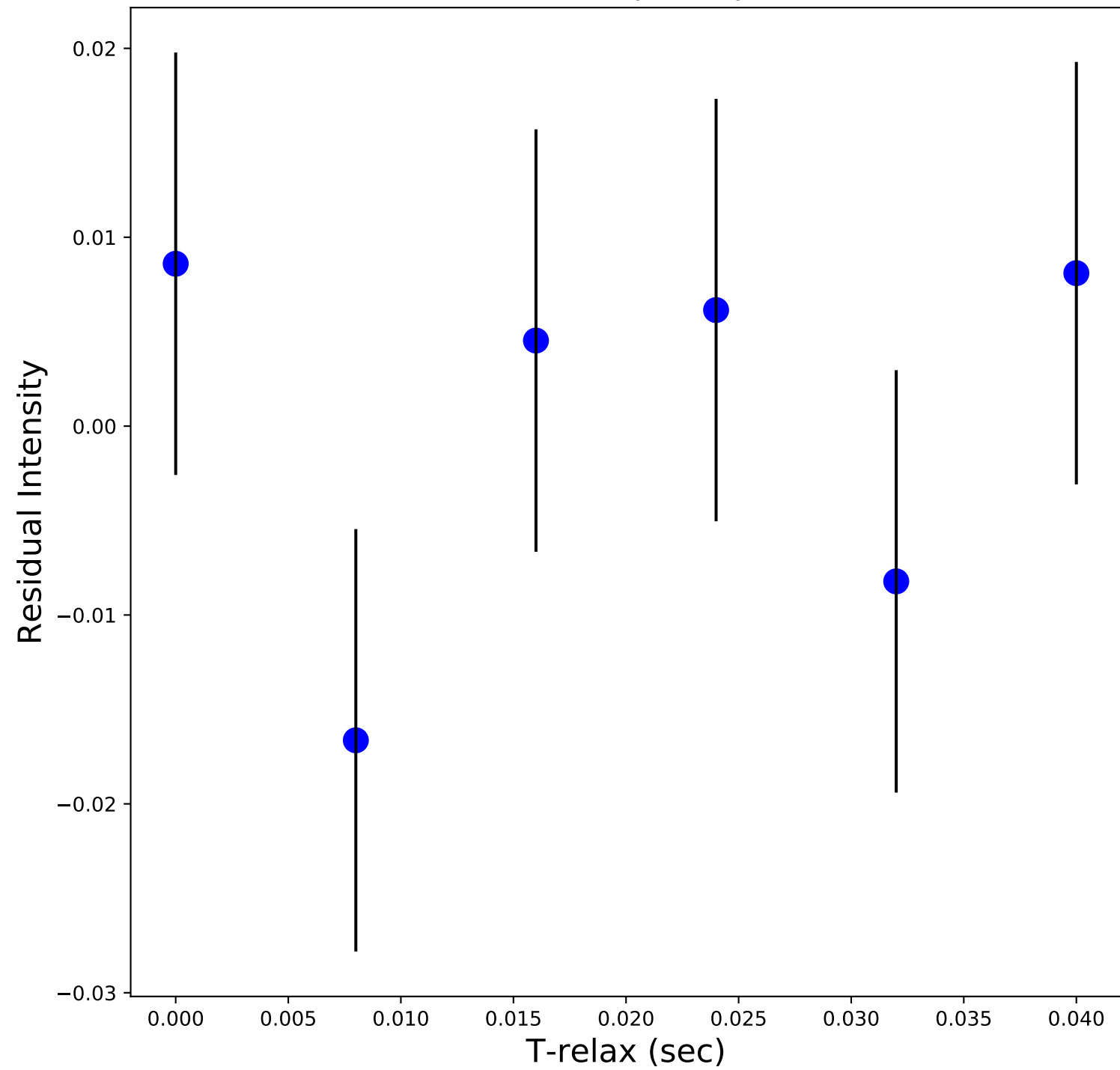
Folder (1416)



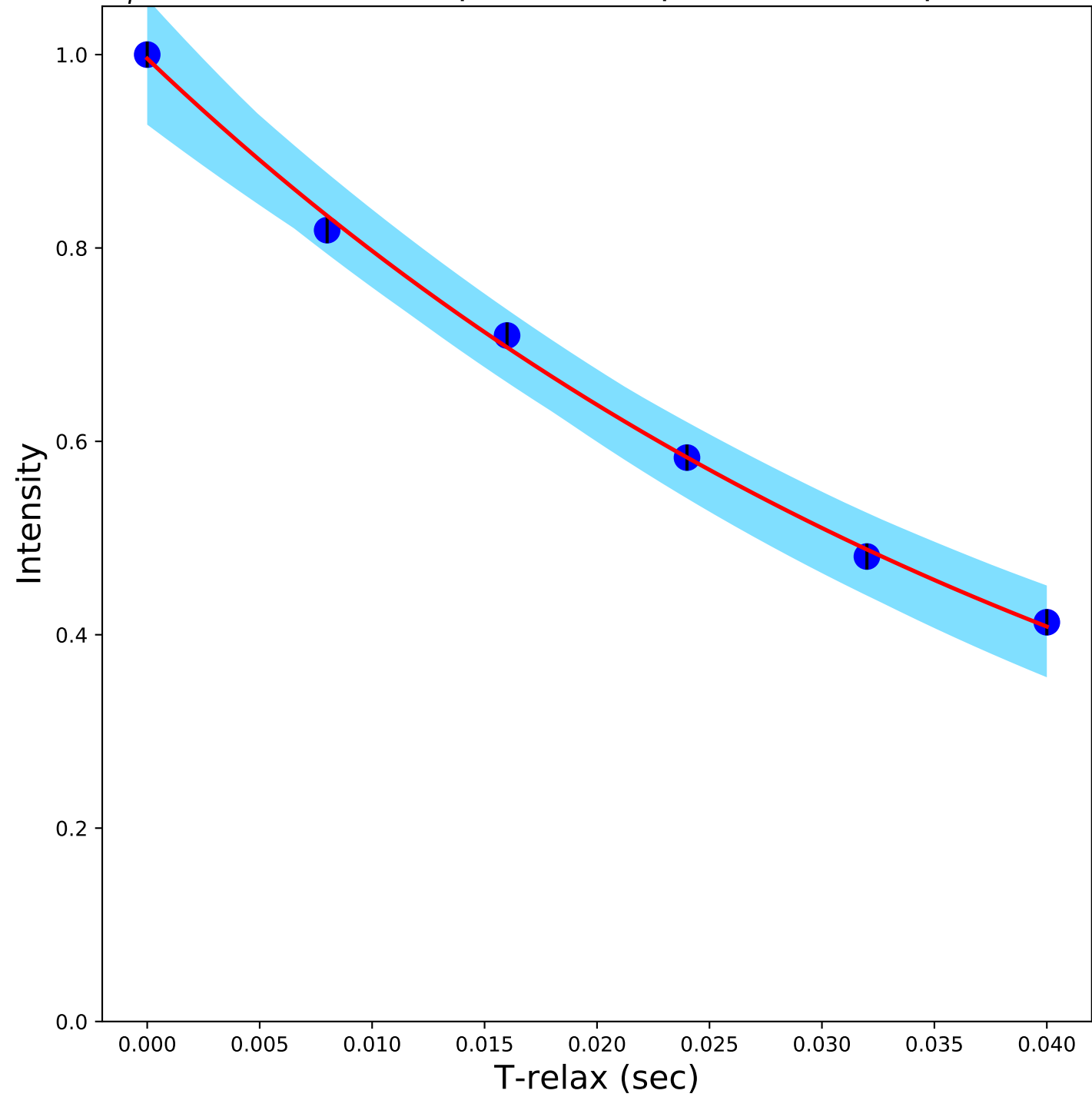
$R_{1\rho} 20.12 \pm 1.0 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.08$



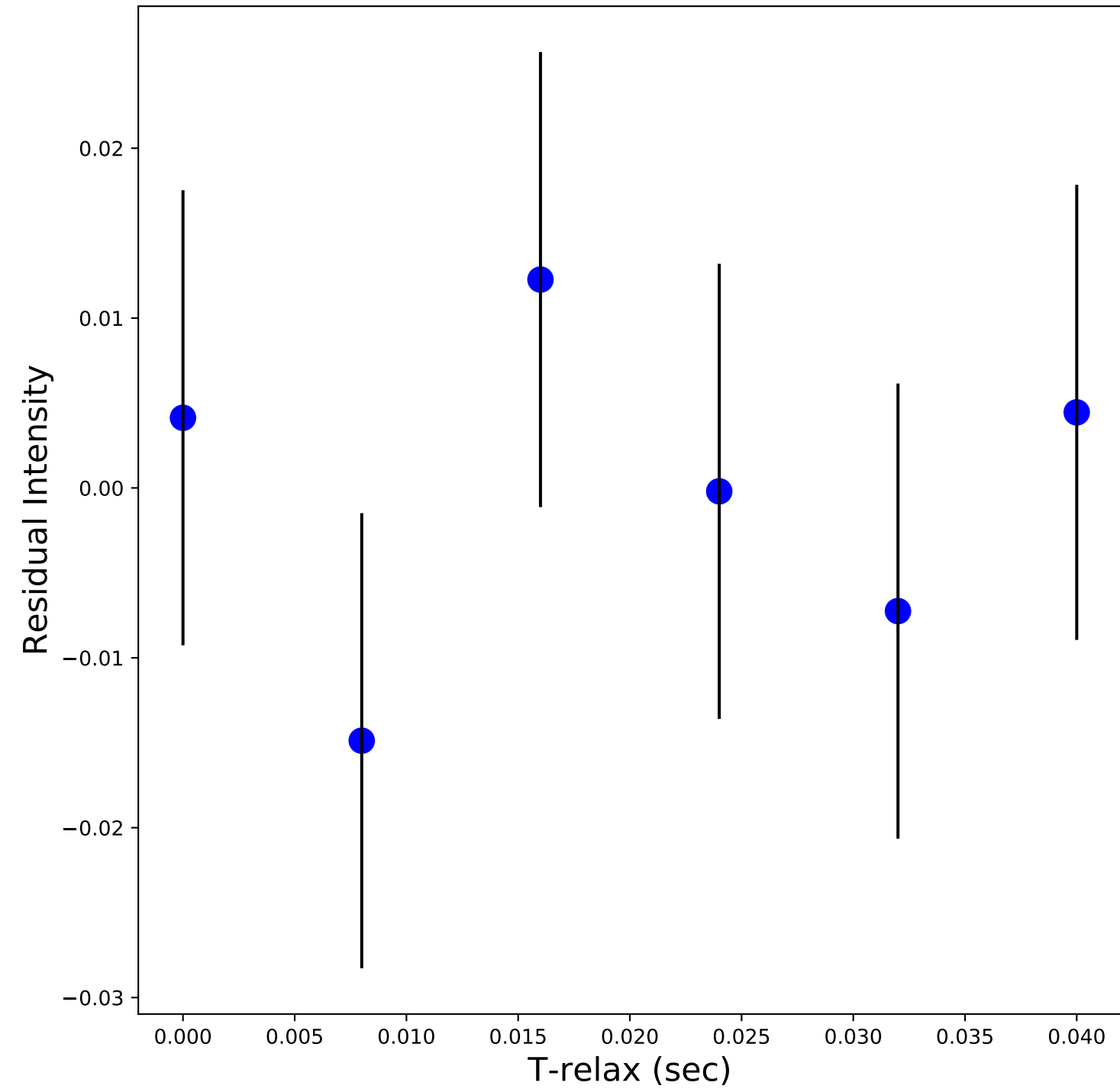
Folder (1417)



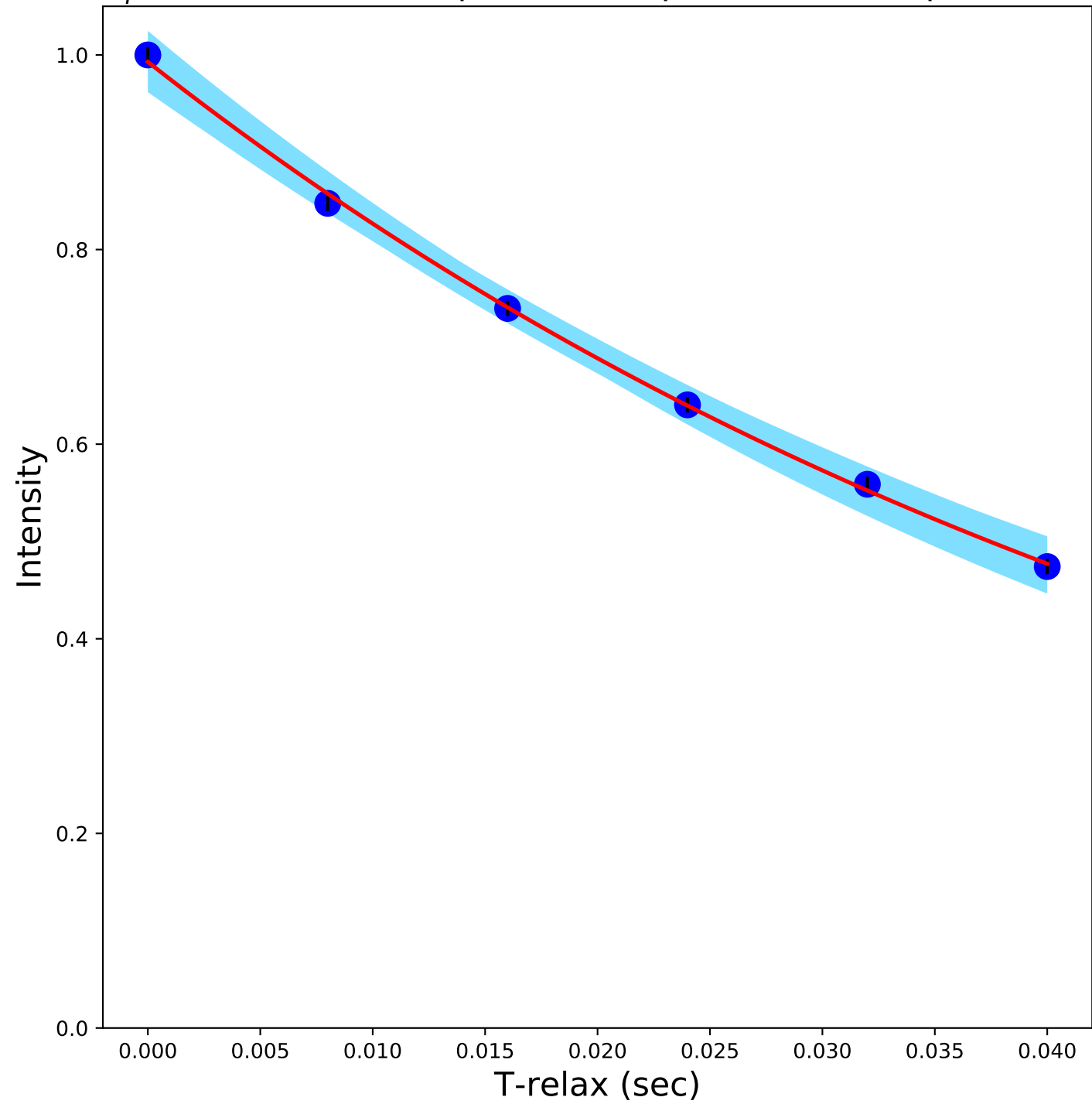
$R_{1\rho} 22.28 \pm 1.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



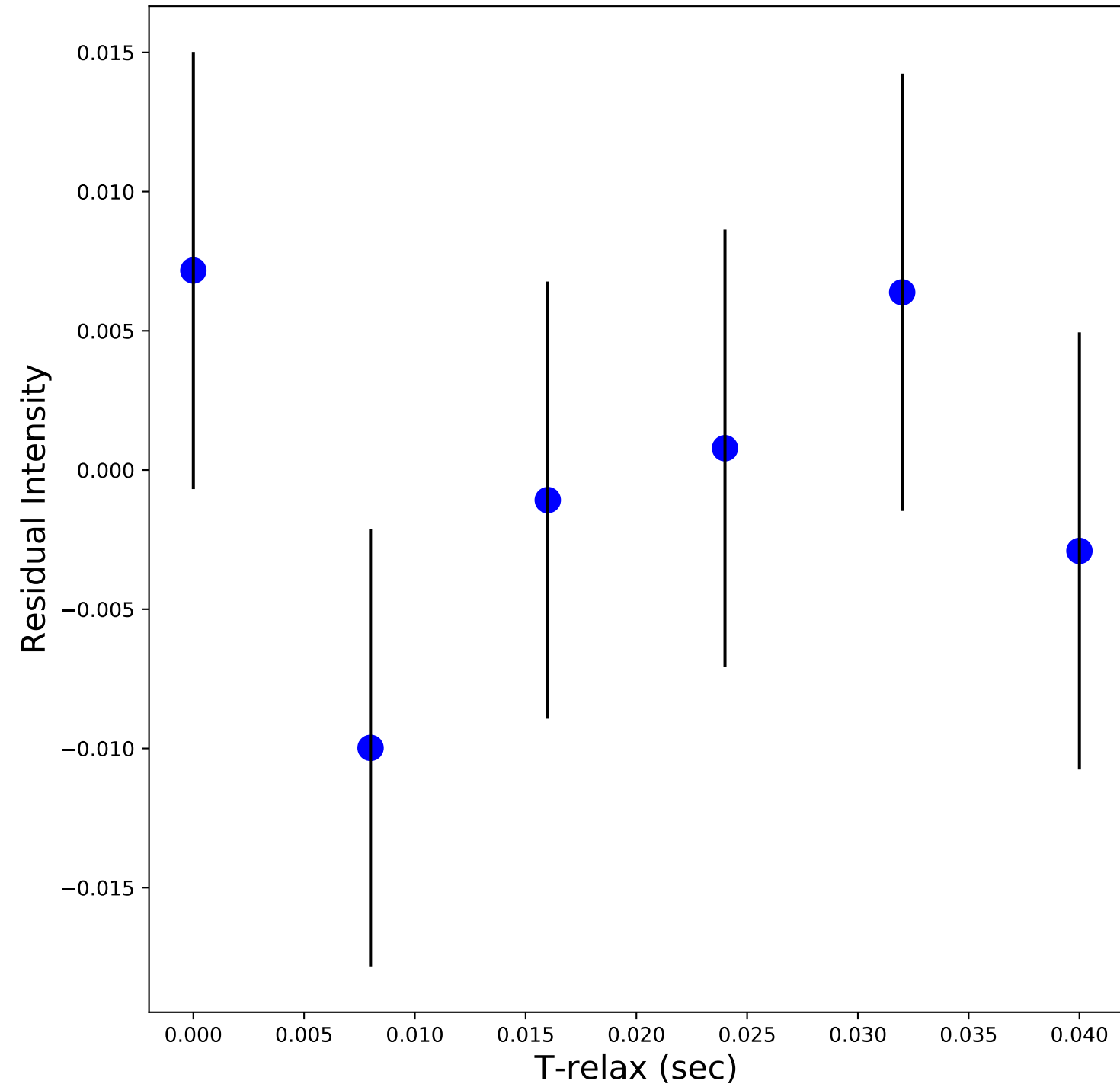
Folder (1418)



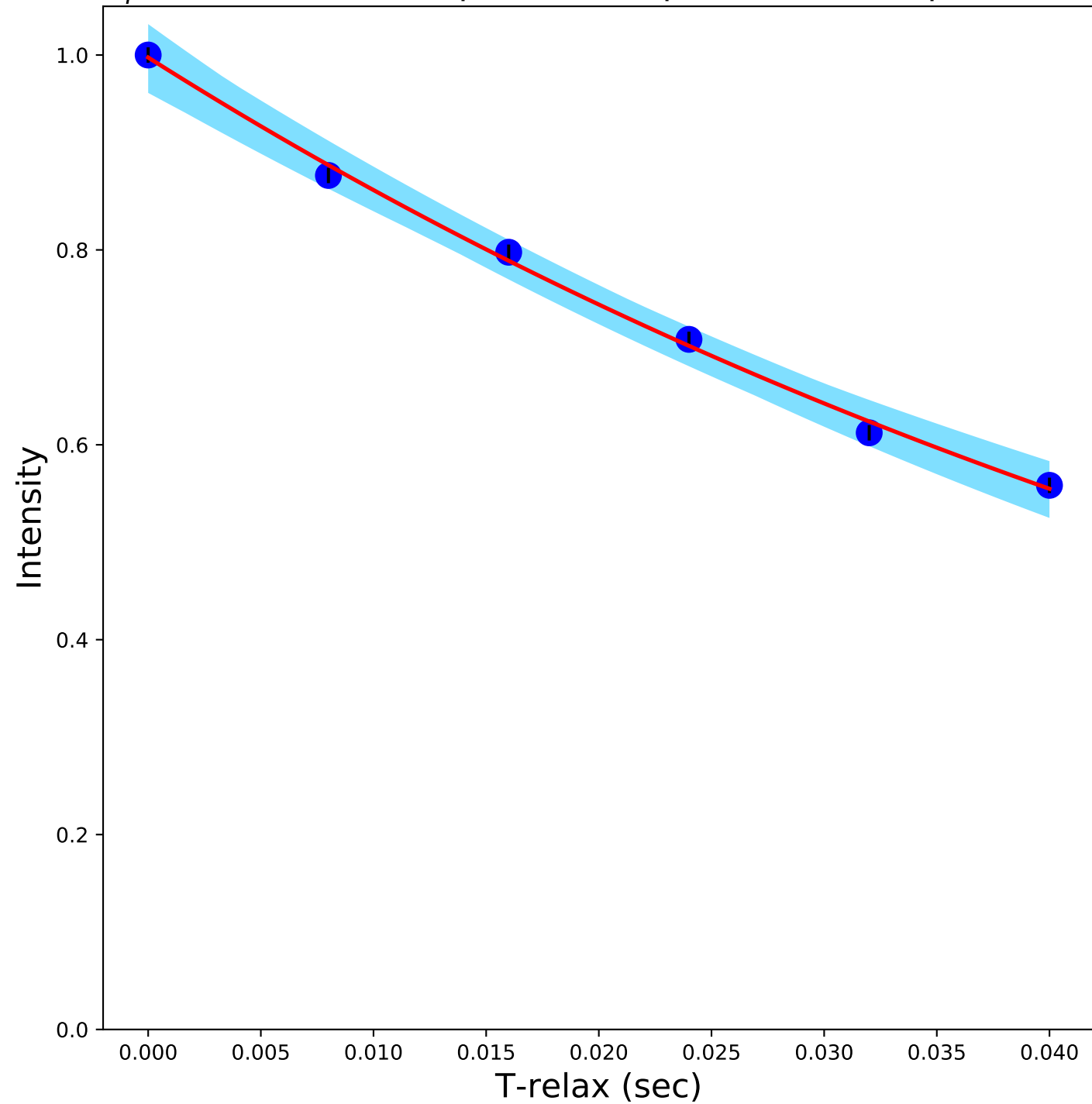
$$R_{1\rho} 18.32 \pm 0.68 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.82$$



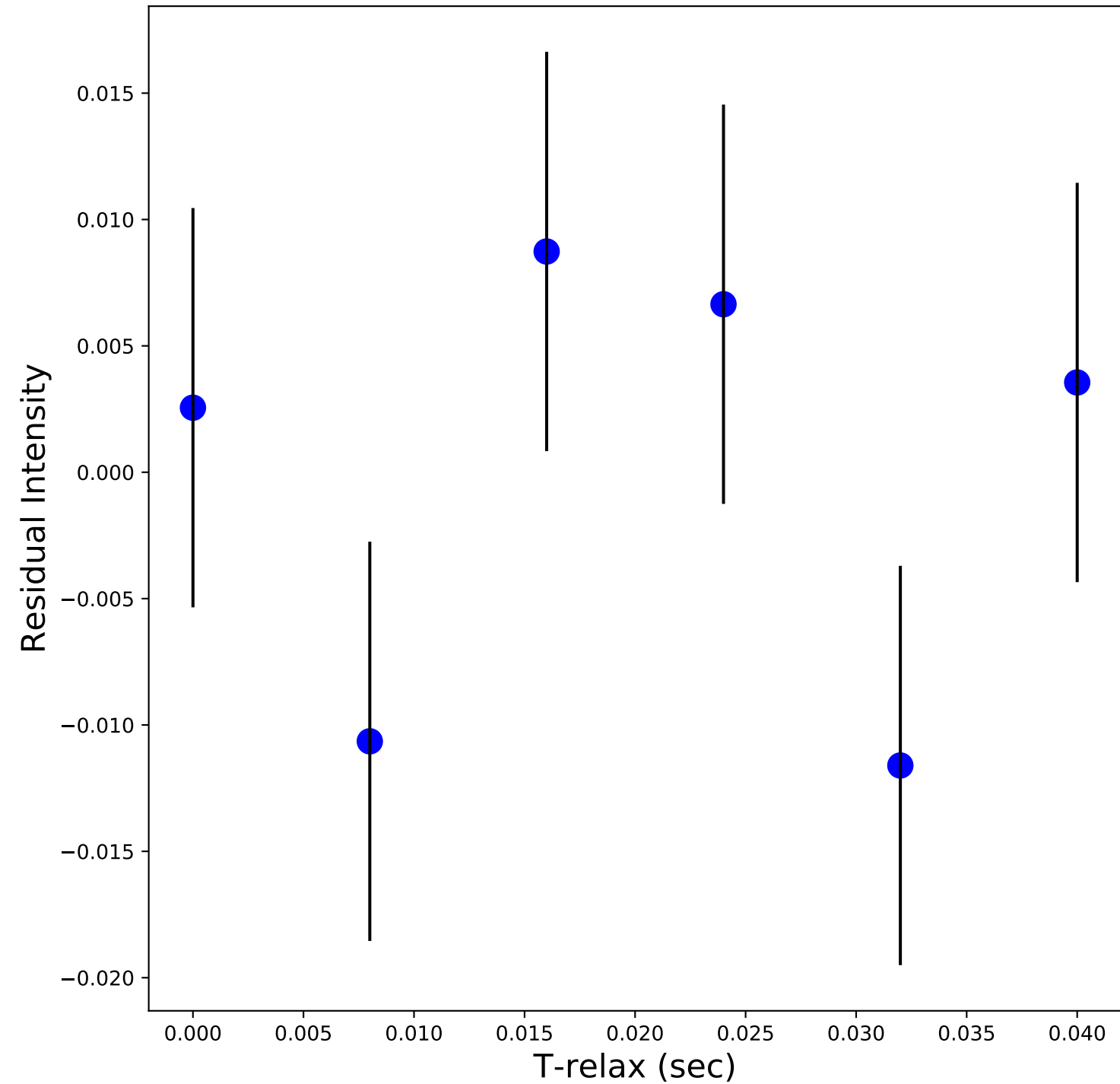
Folder (1419)



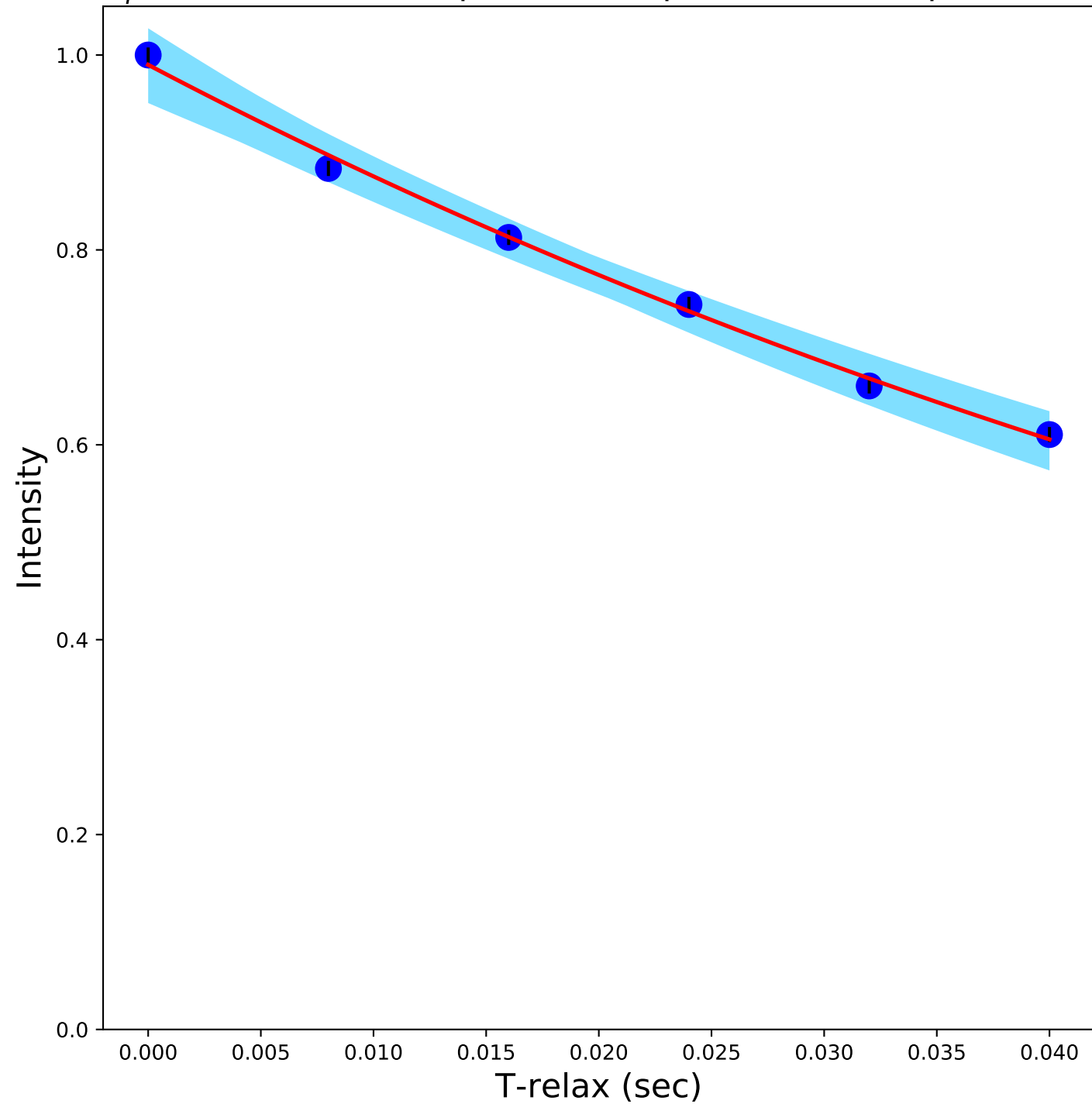
$R_{1\rho} 14.66 \pm 0.62 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.55$



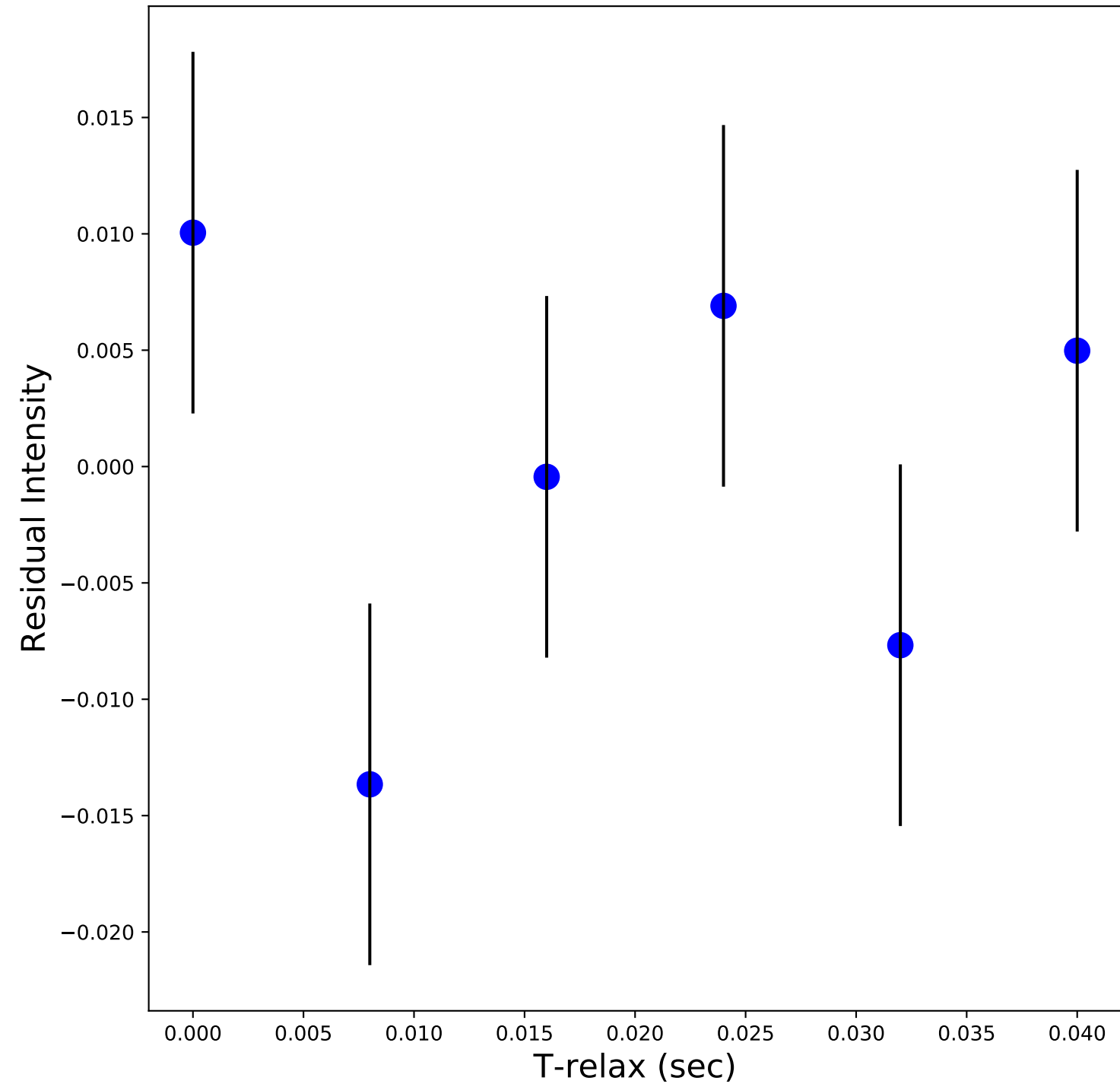
Folder (1420)



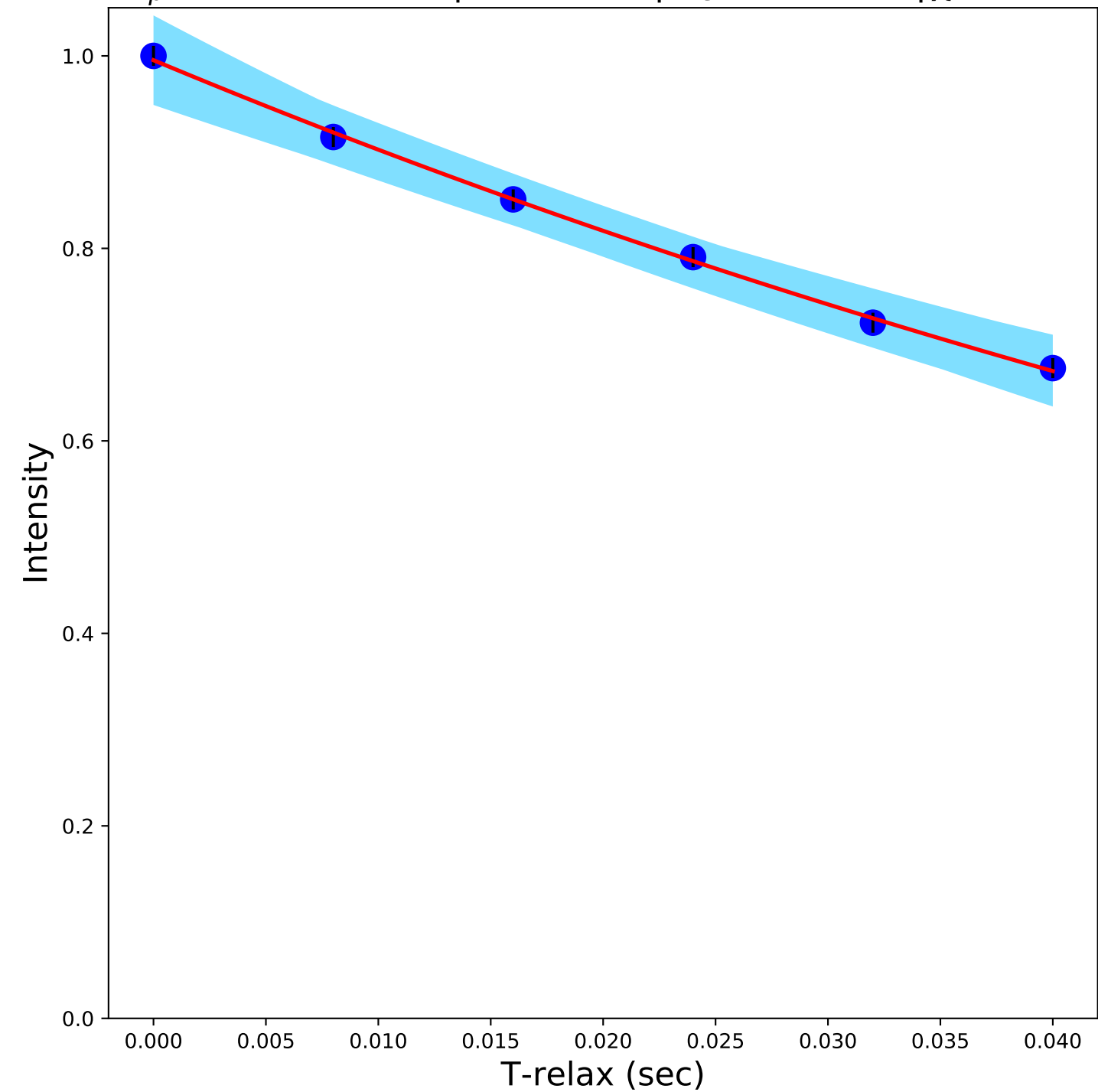
$R_{1\rho} 12.29 \pm 0.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 250 Hz \mid \bar{\chi}^2 = 1.74$



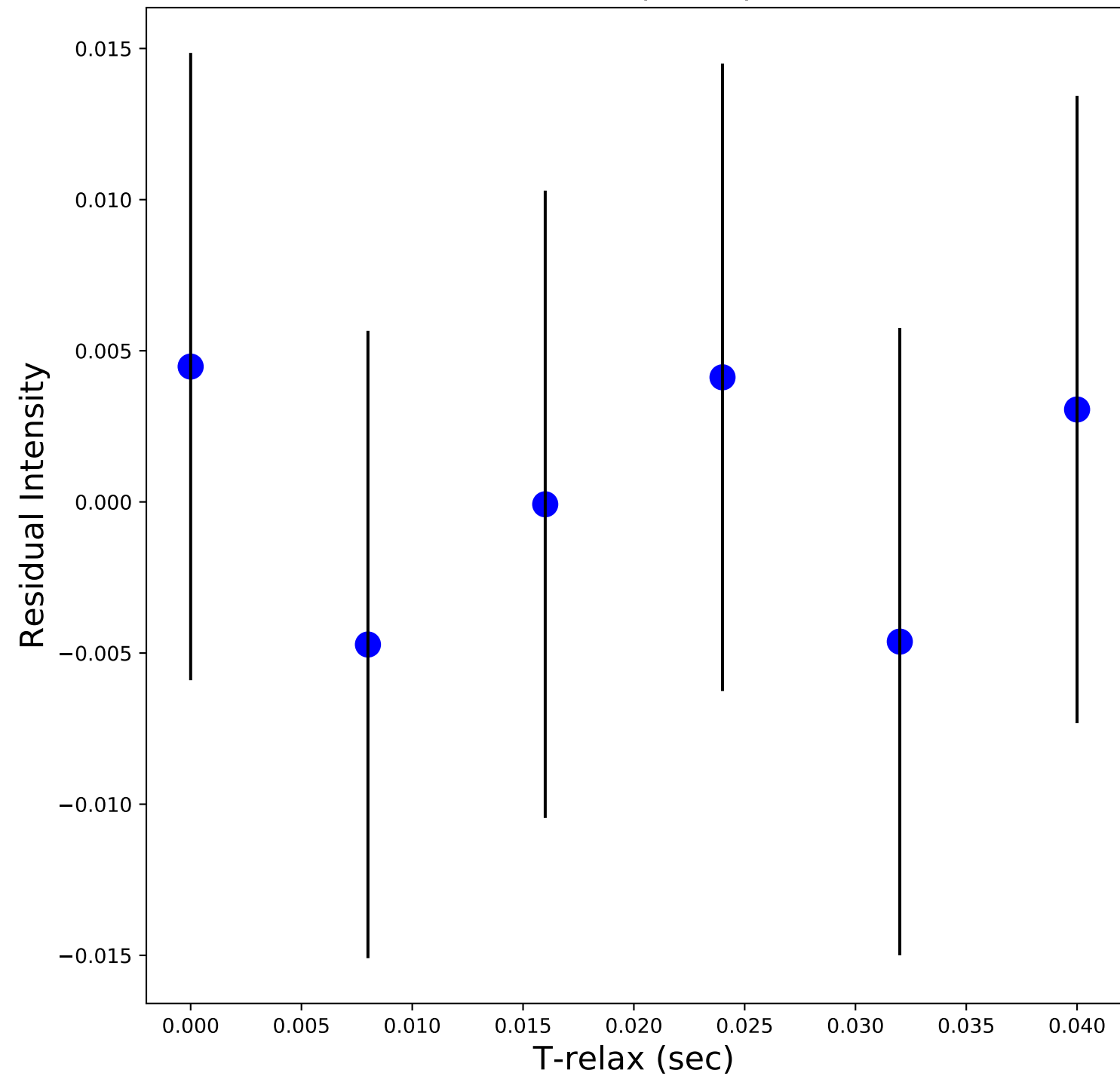
Folder (1421)



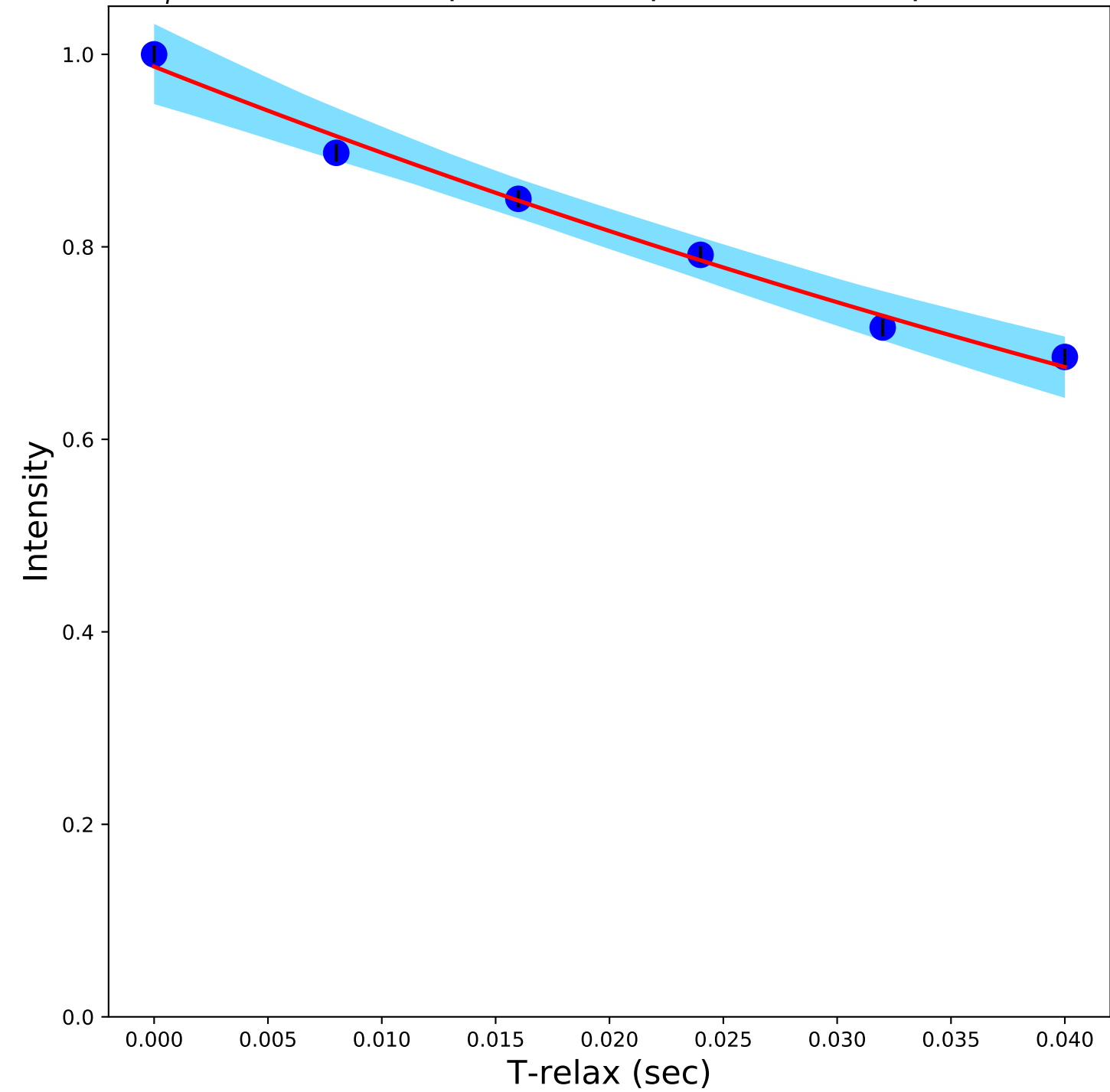
$$R_{1\rho} 9.81 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.21$$



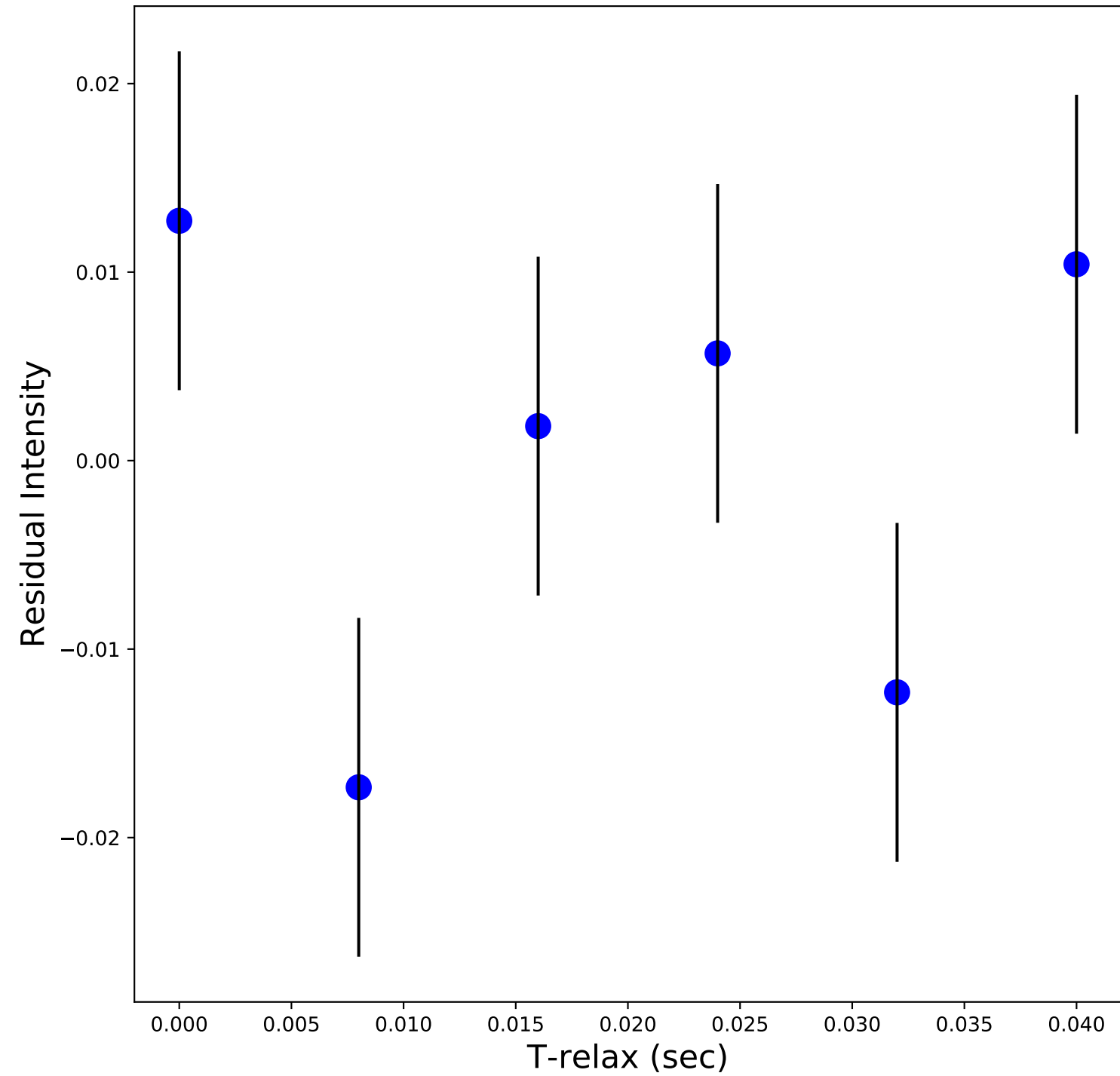
Folder (1422)



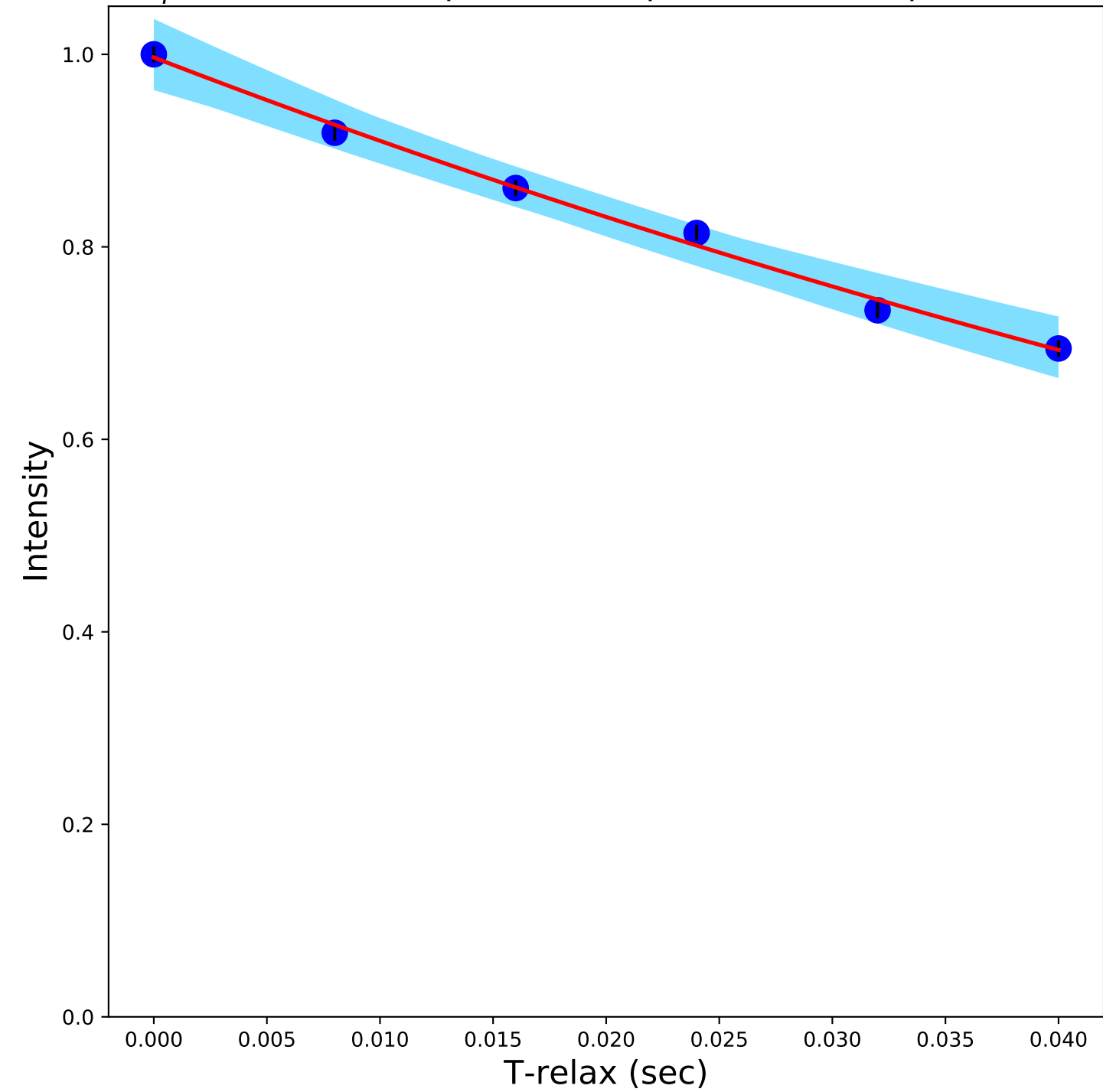
$R_{1\rho} 9.5 \pm 0.65 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 320 \text{ Hz} \mid \bar{\chi}^2 = 2.35$



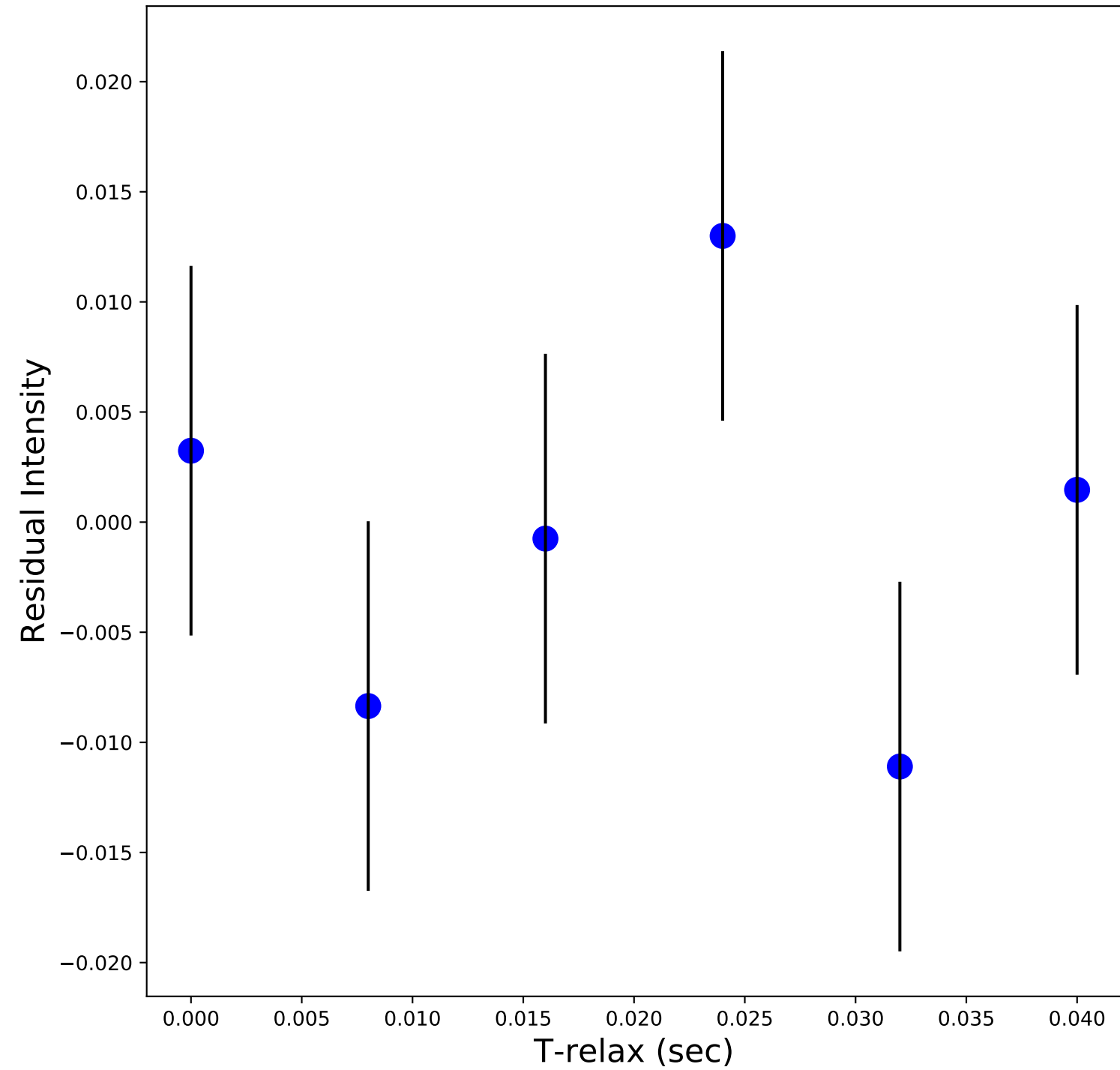
Folder (1423)



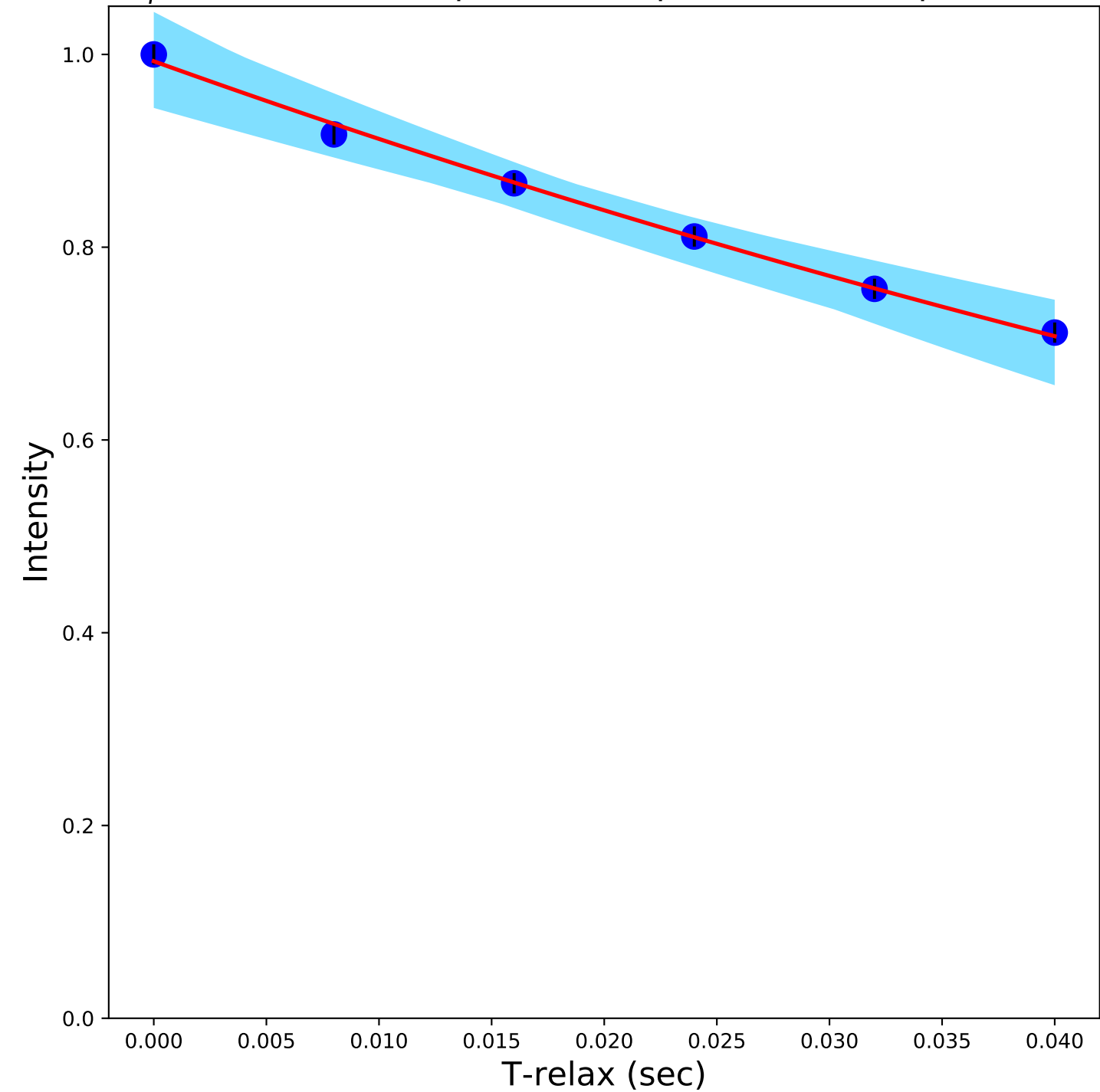
$R_{1\rho} 9.09 \pm 0.6 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



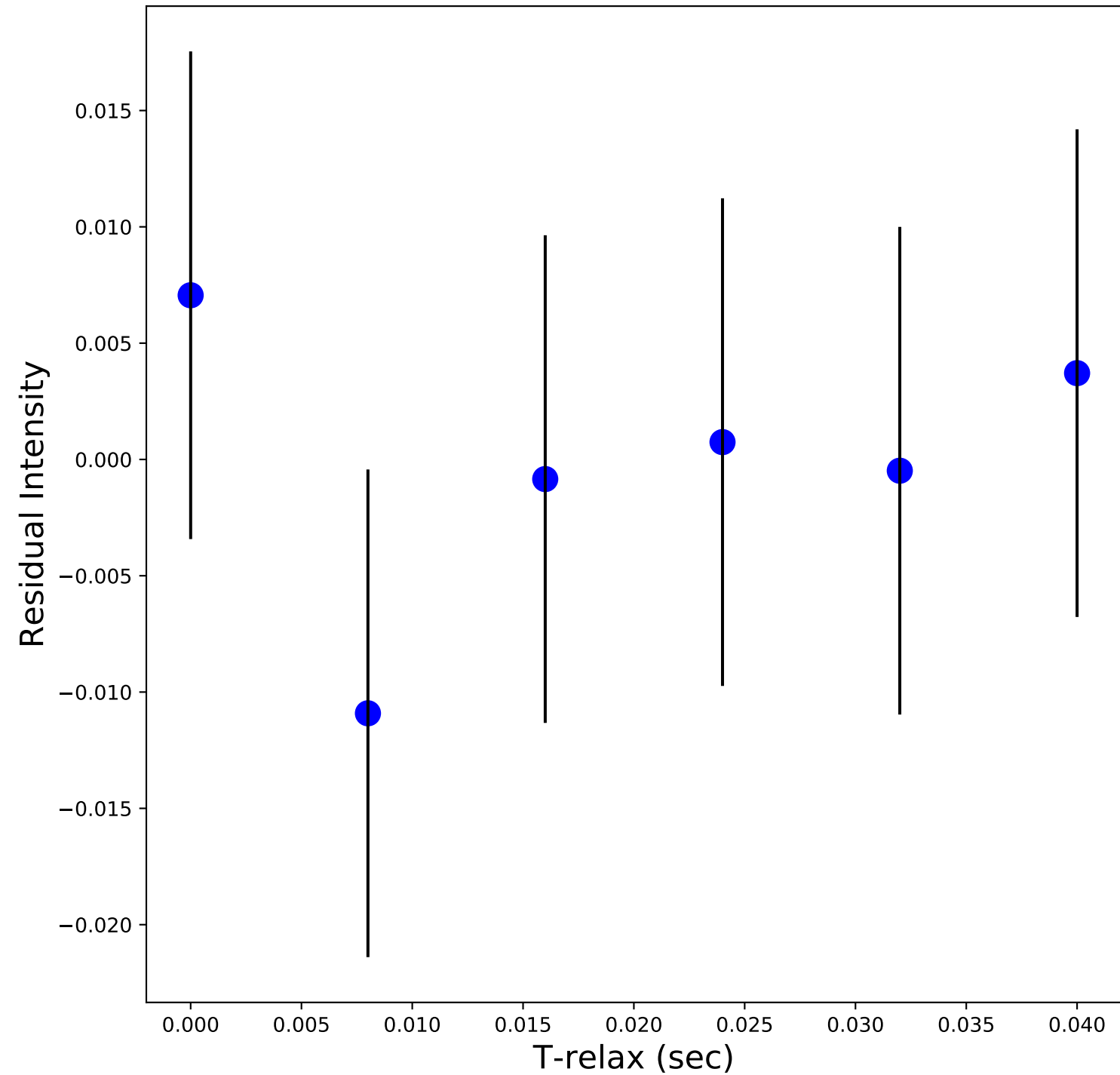
Folder (1424)



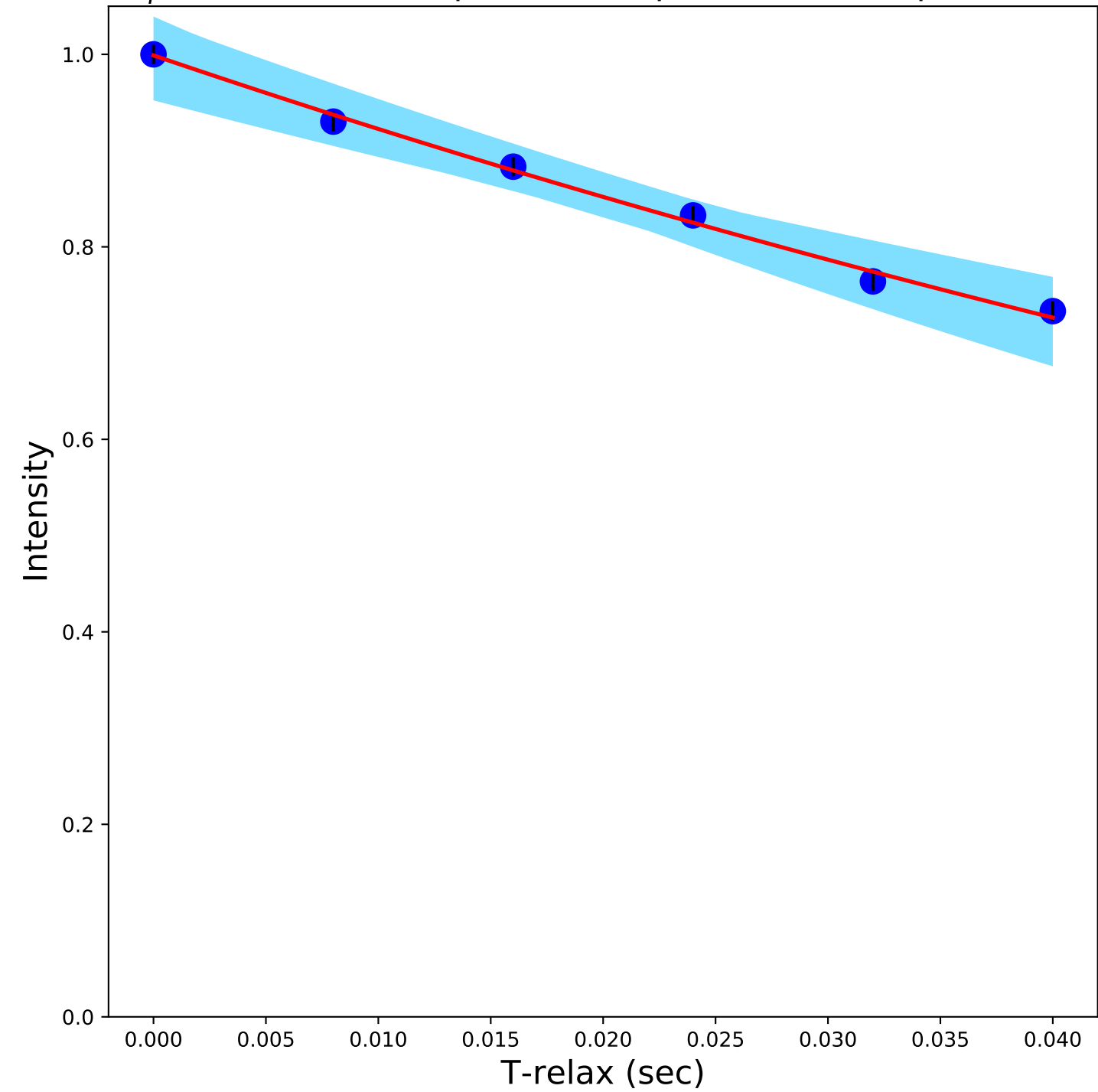
$R_{1\rho} 8.47 \pm 0.75 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



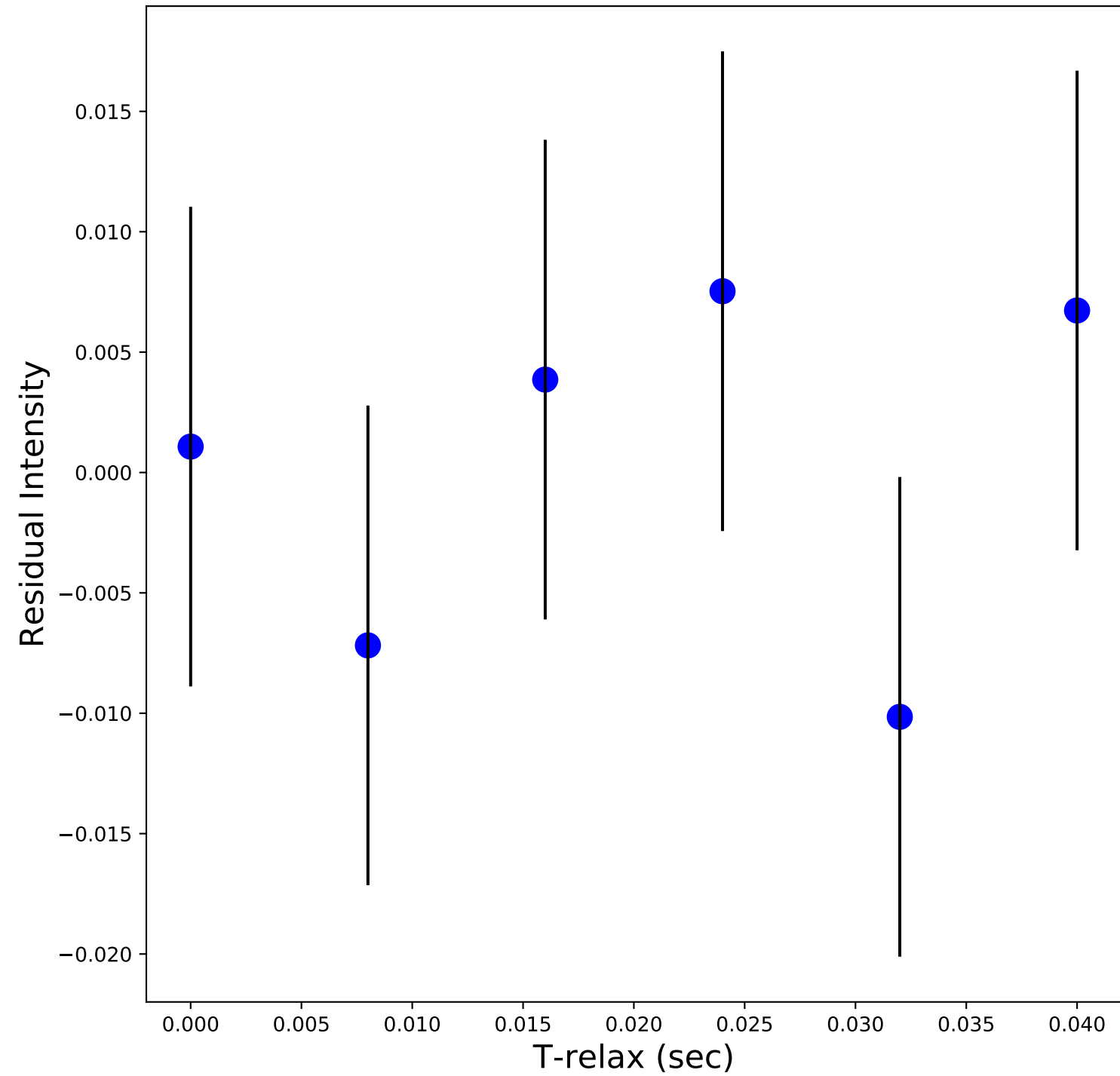
Folder (1425)



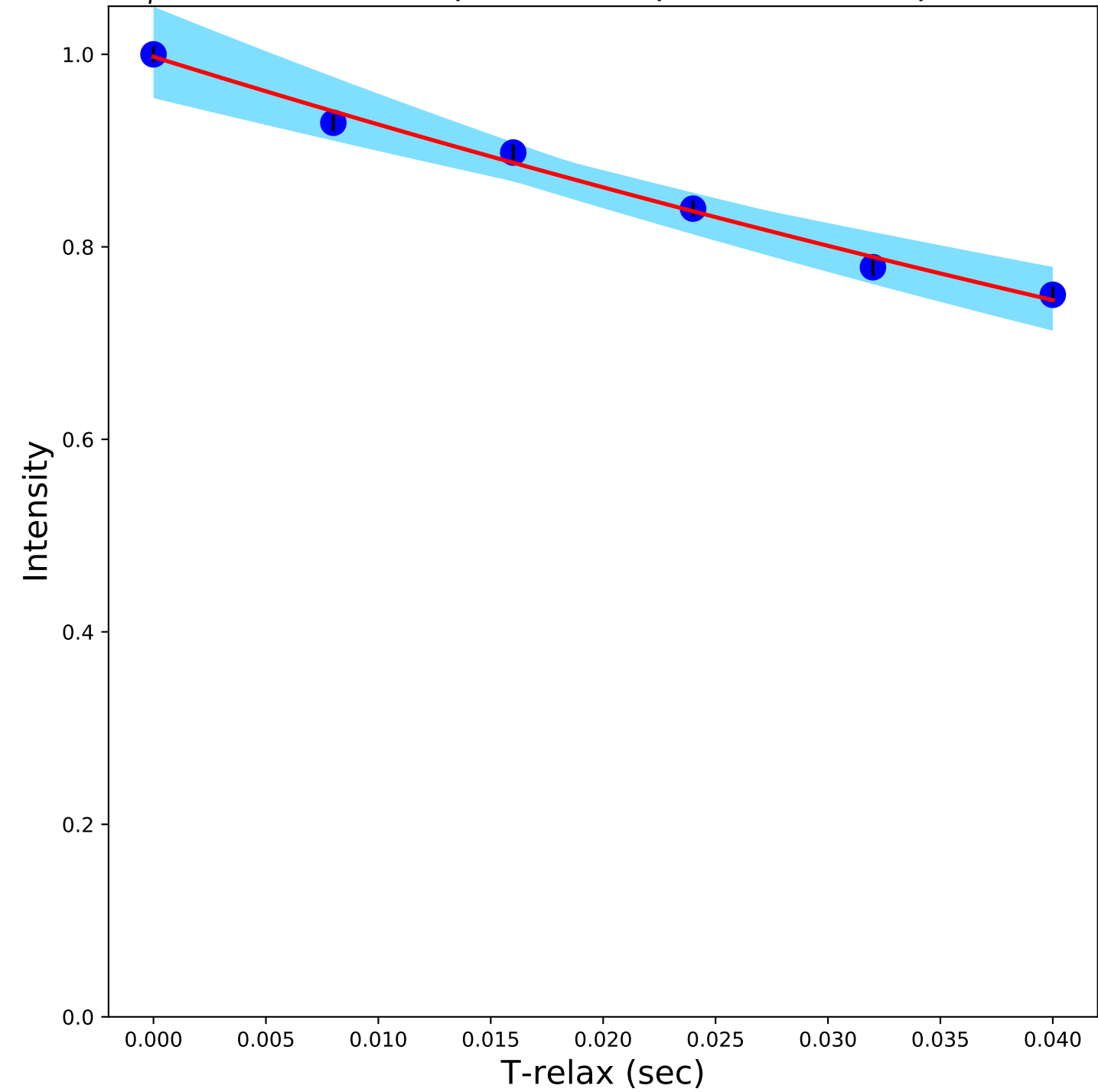
$R_{1\rho} 7.96 \pm 0.66 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.69$



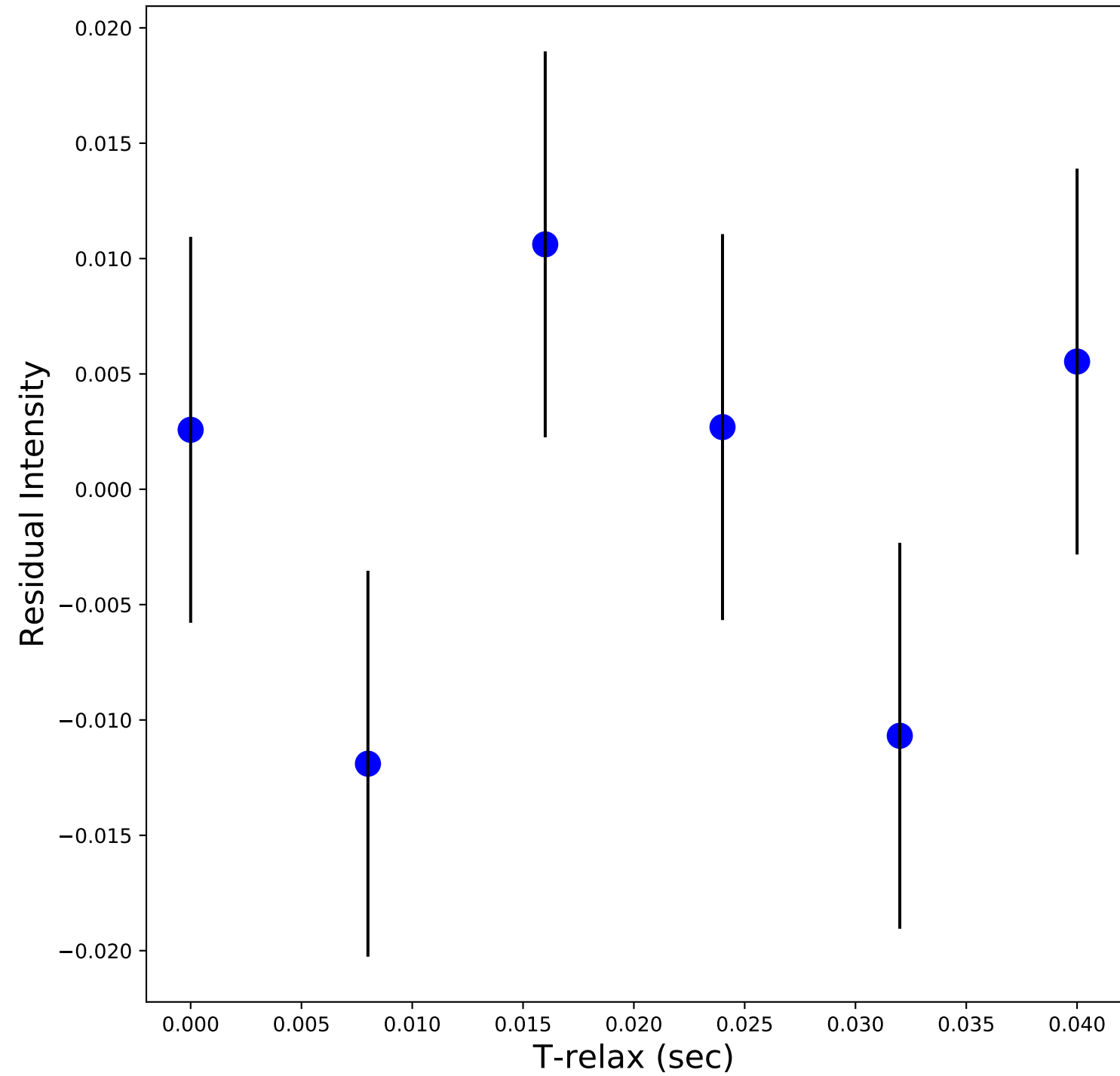
Folder (1426)



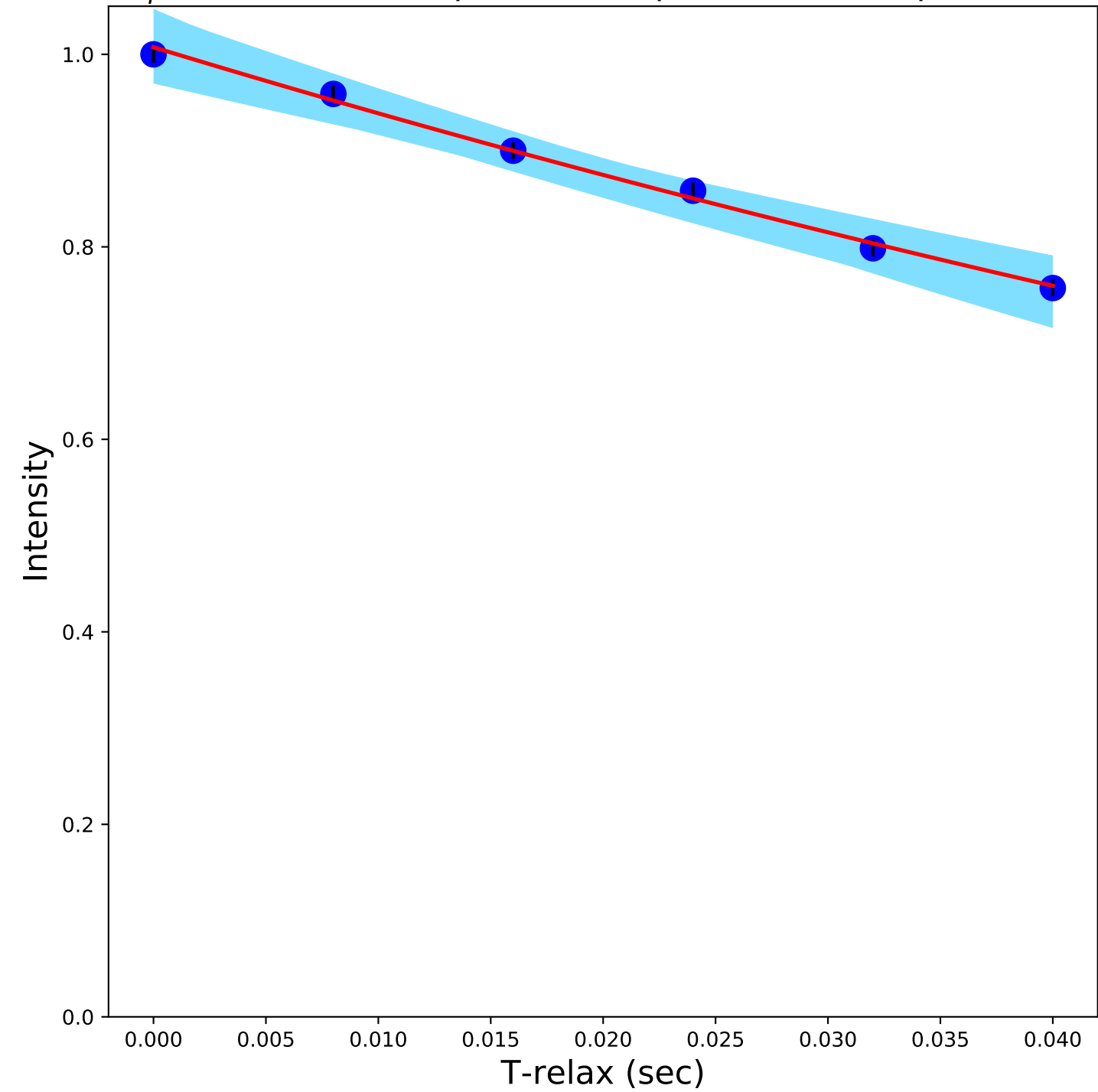
$$R_{1\rho} 7.31 \pm 0.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 1.48$$



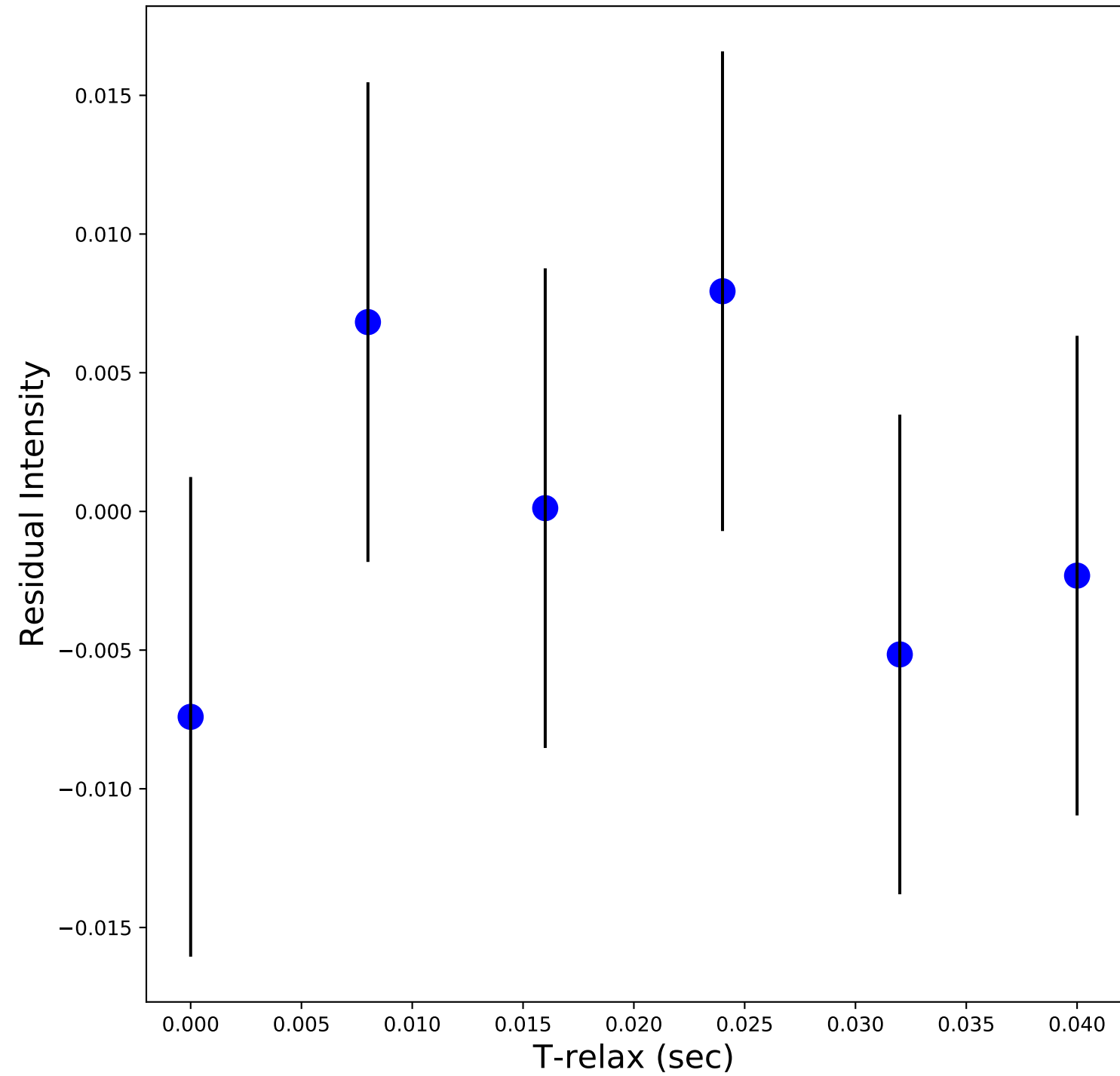
Folder (1427)



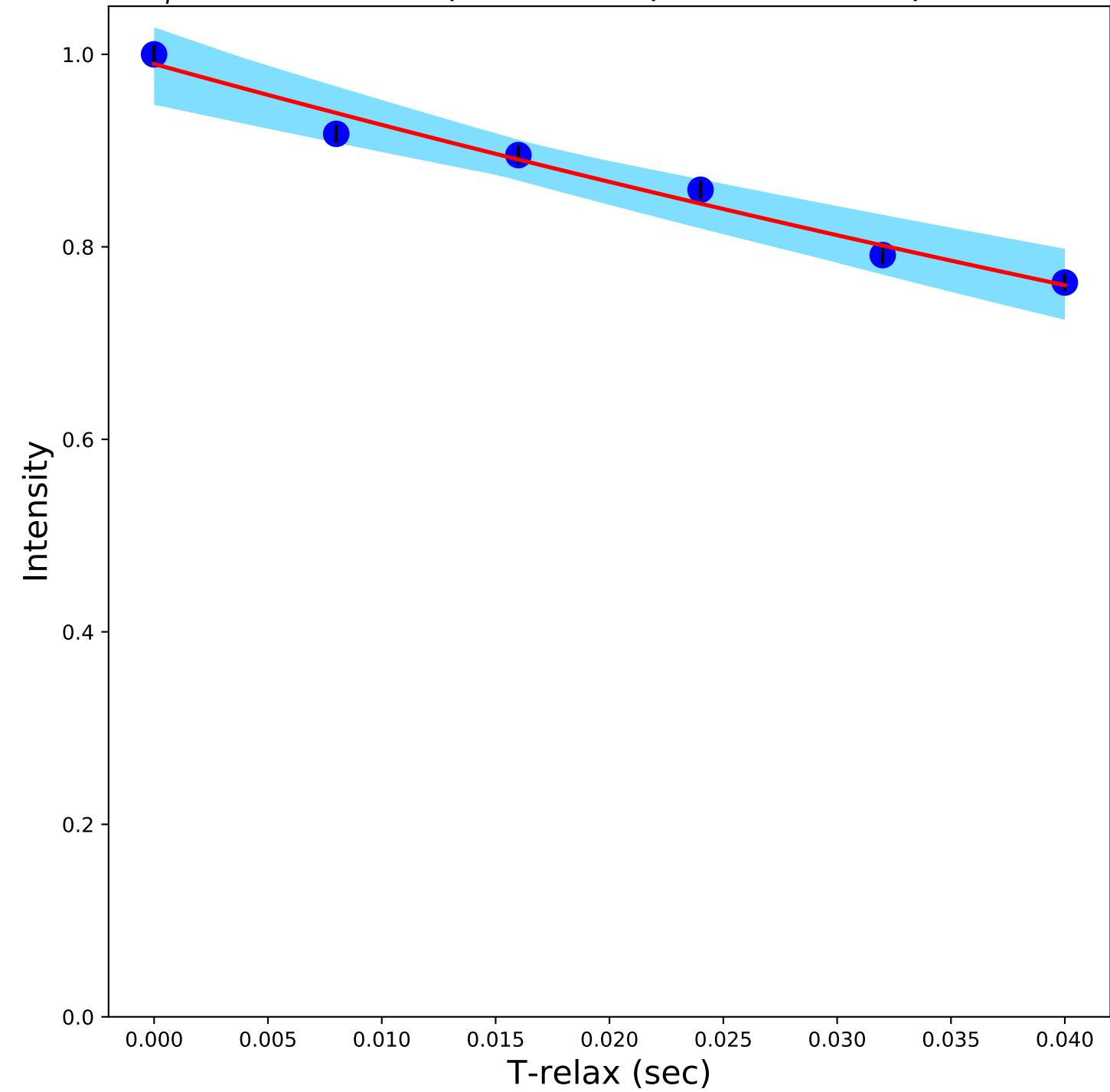
$$R_{1\rho} 7.06 \pm 0.59 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.66$$



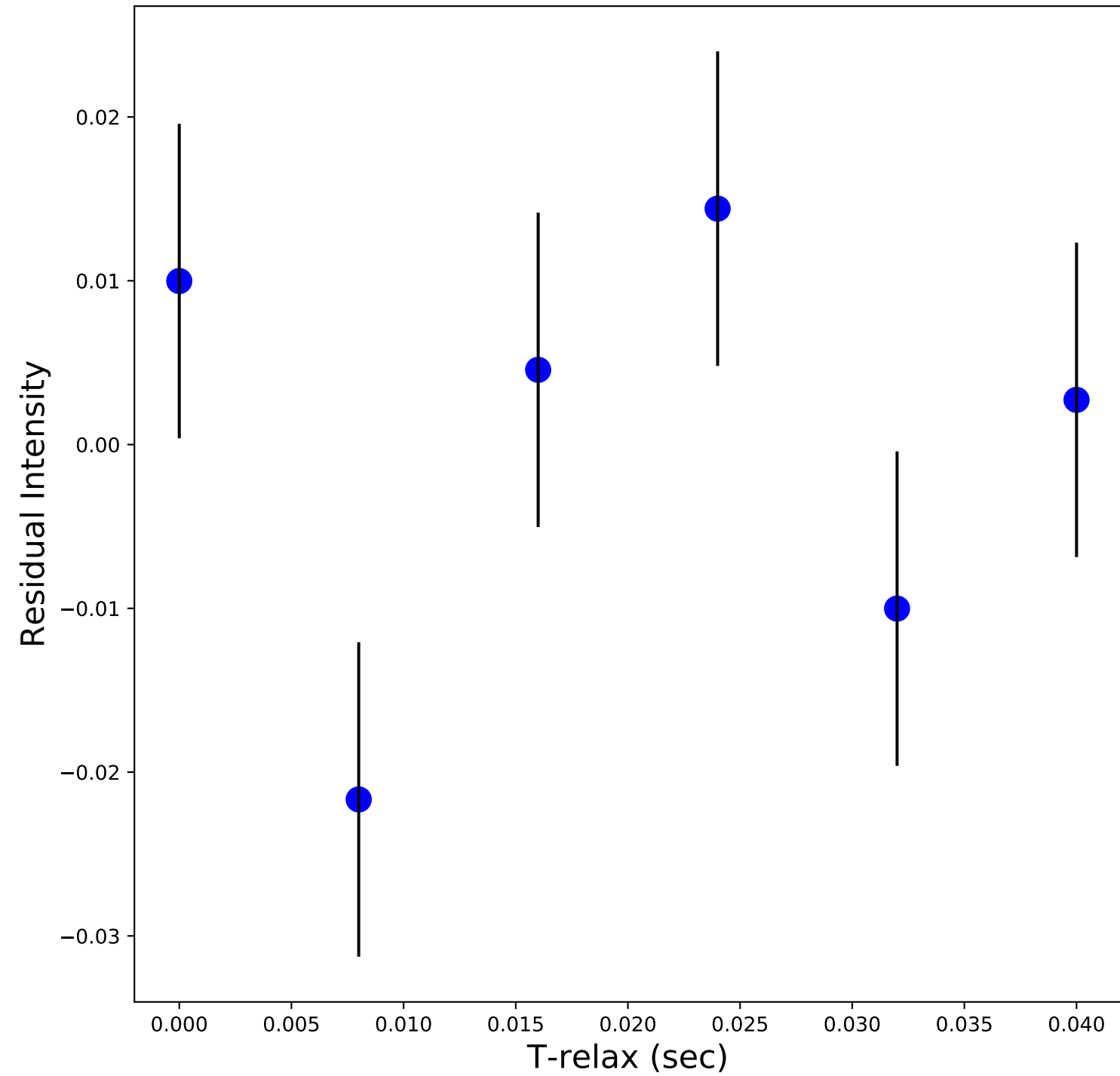
Folder (1428)



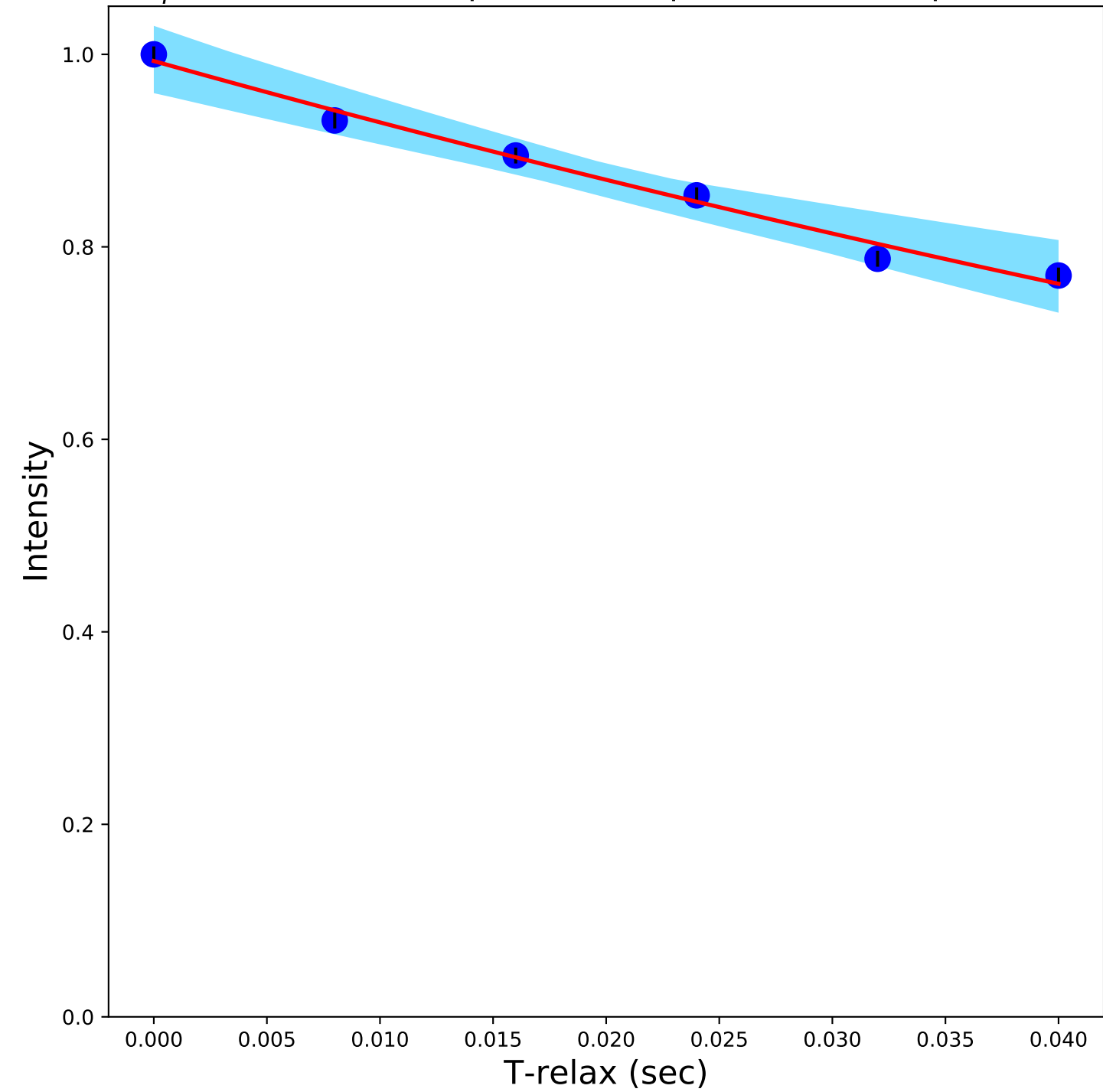
$$R_{1\rho} 6.6 \pm 0.66 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 2.46$$



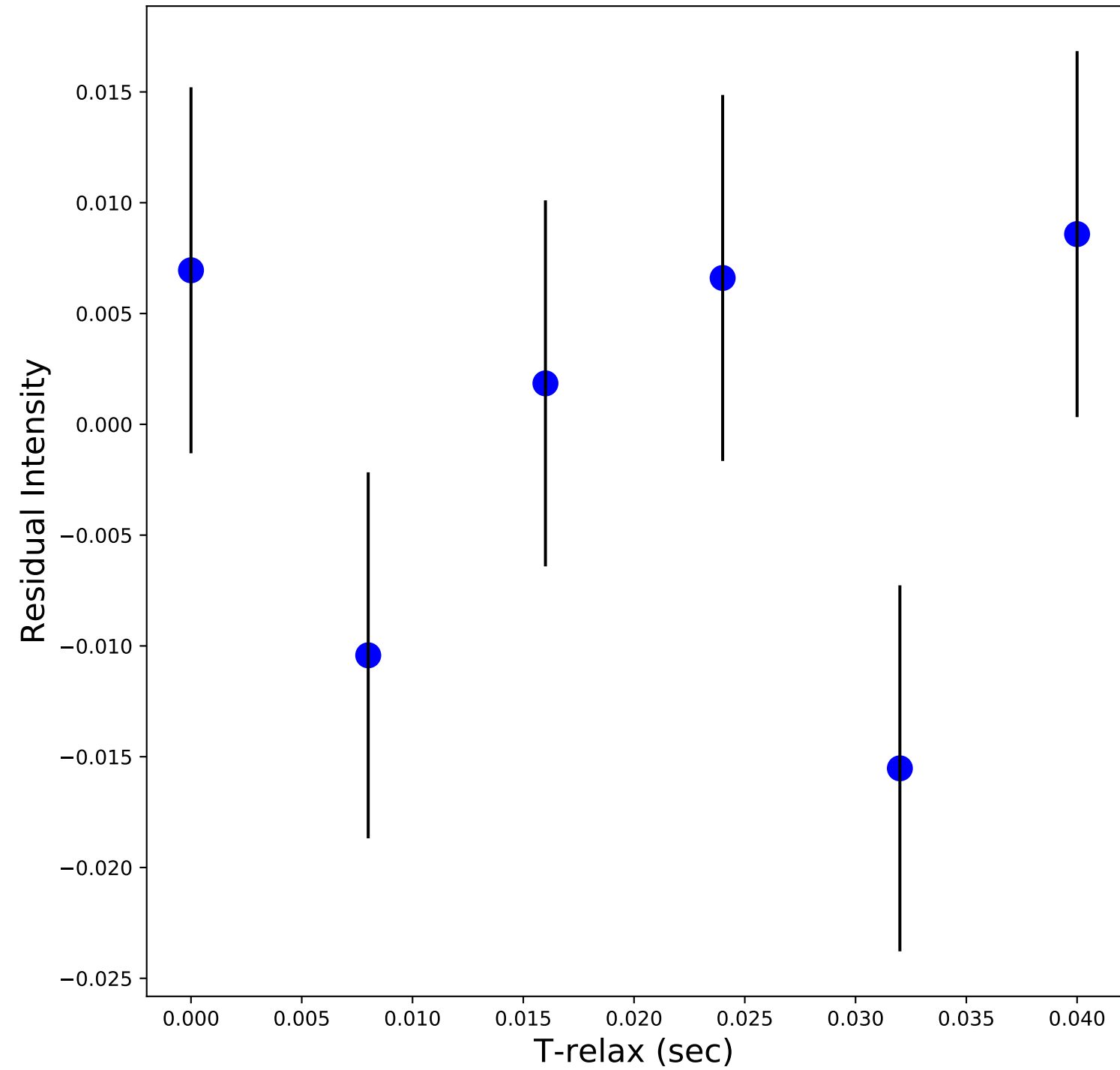
Folder (1429)



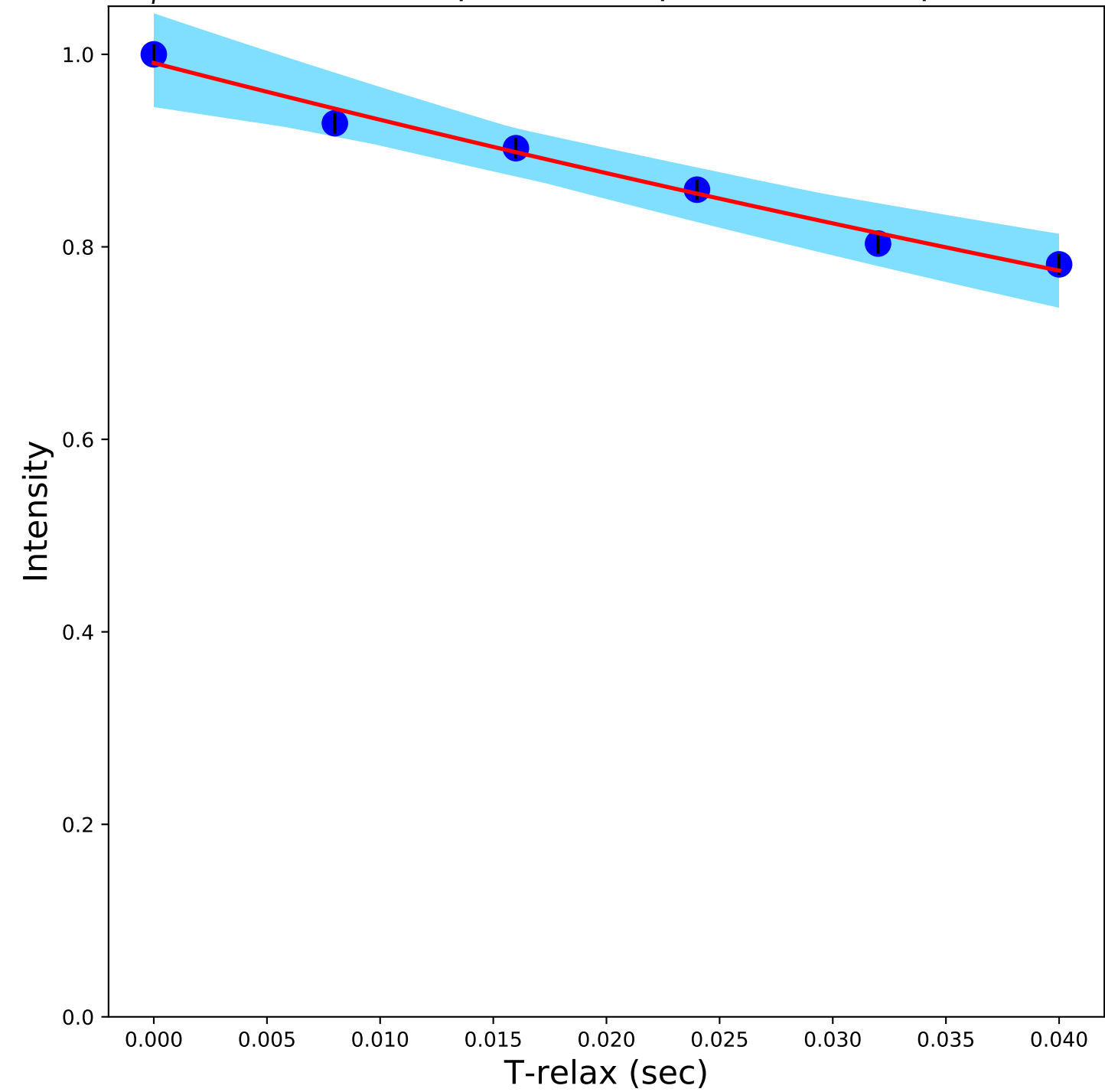
$$R_{1\rho} 6.63 \pm 0.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 1.9$$



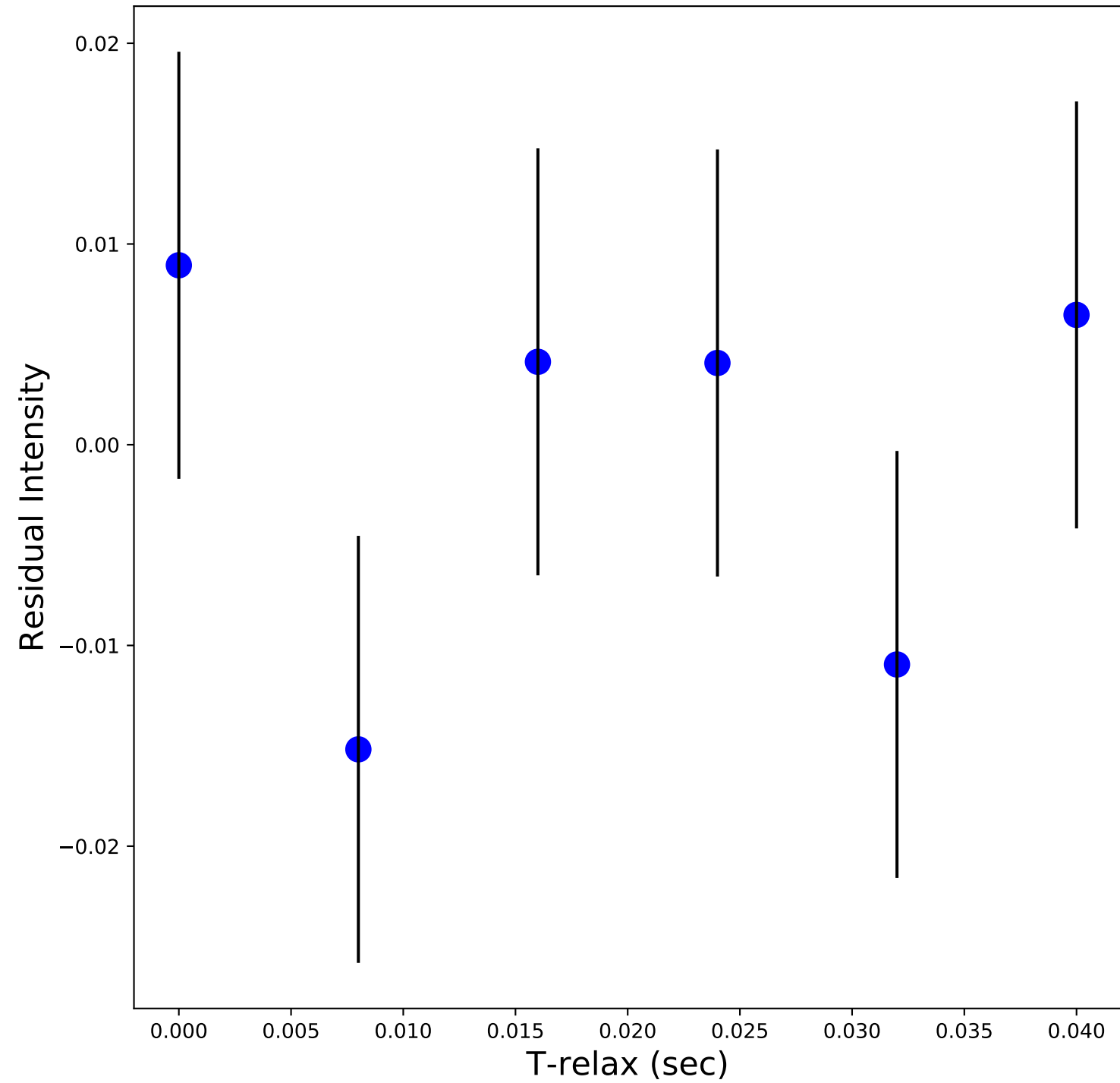
Folder (1430)



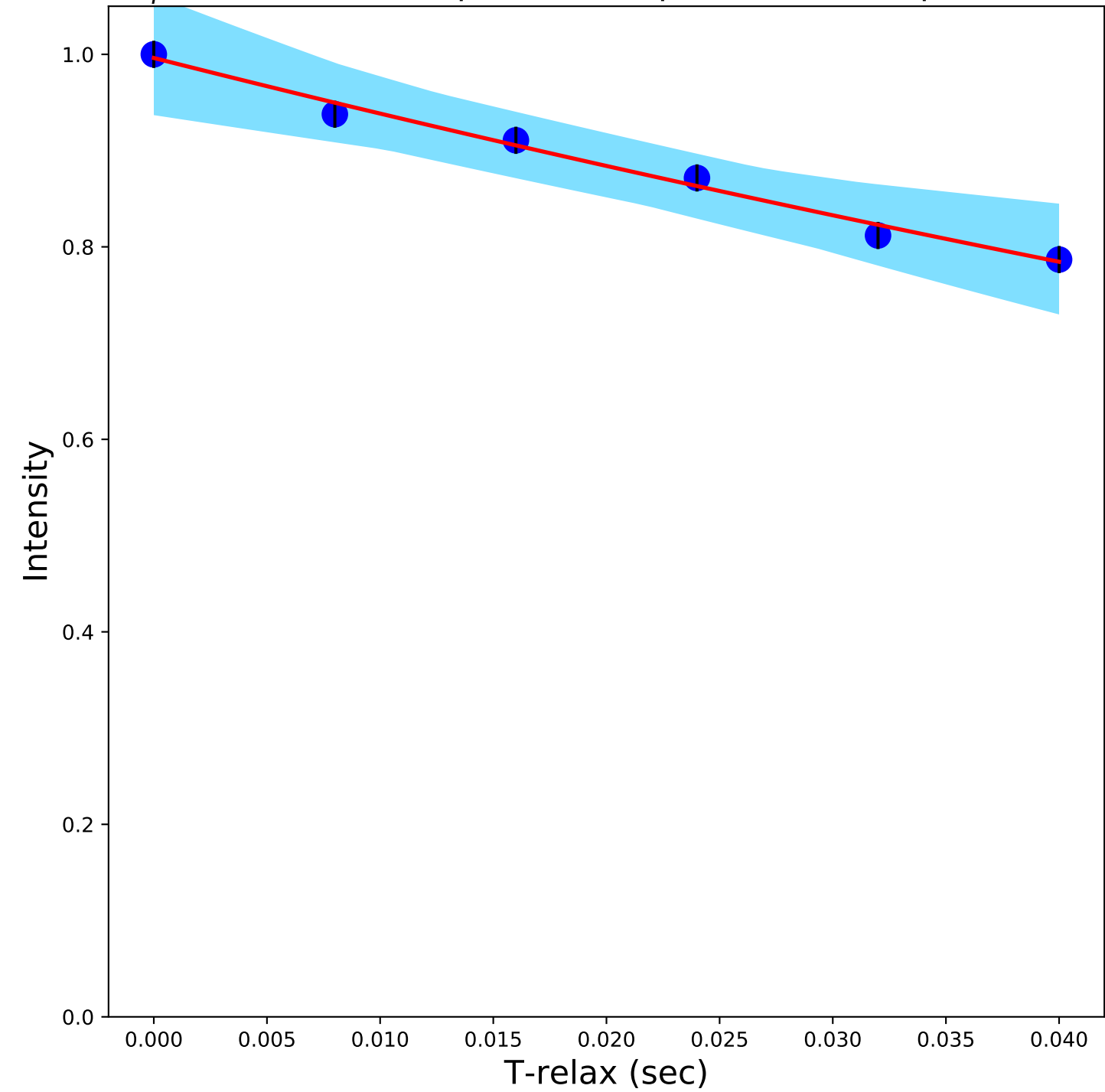
$$R_{1\rho} 6.14 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.12$$



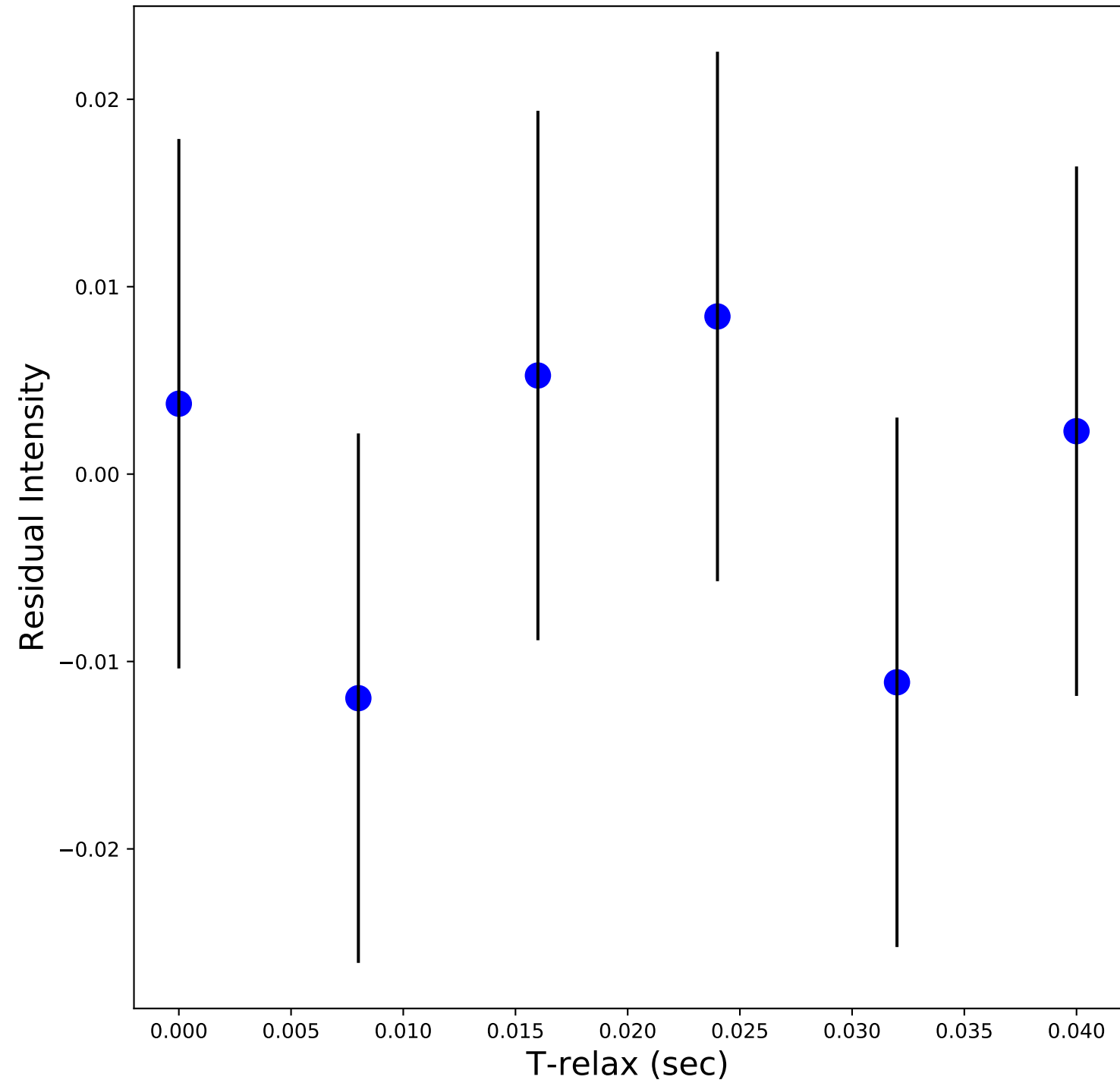
Folder (1431)



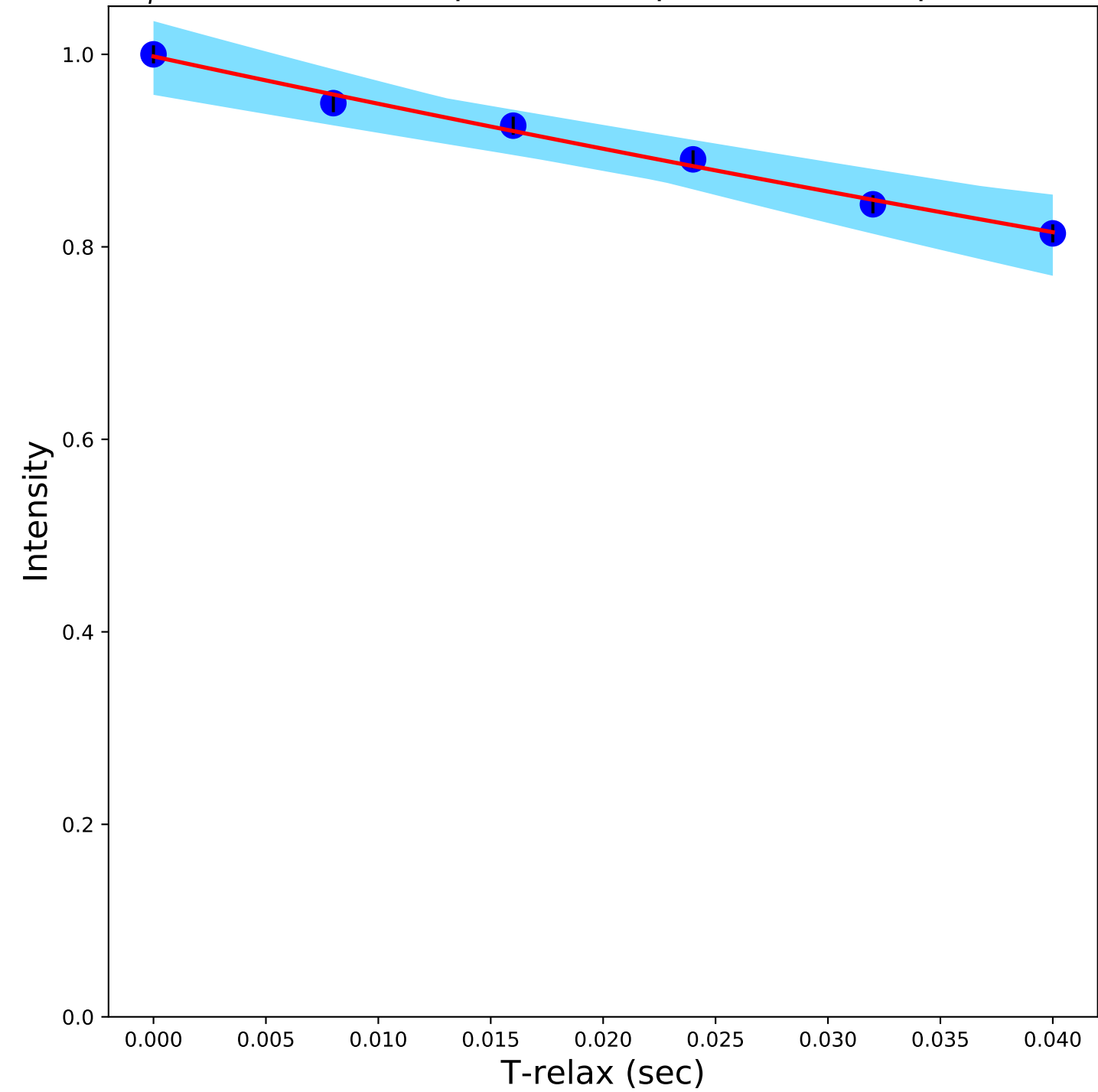
$R_{1\rho} 5.97 \pm 0.94 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.48$



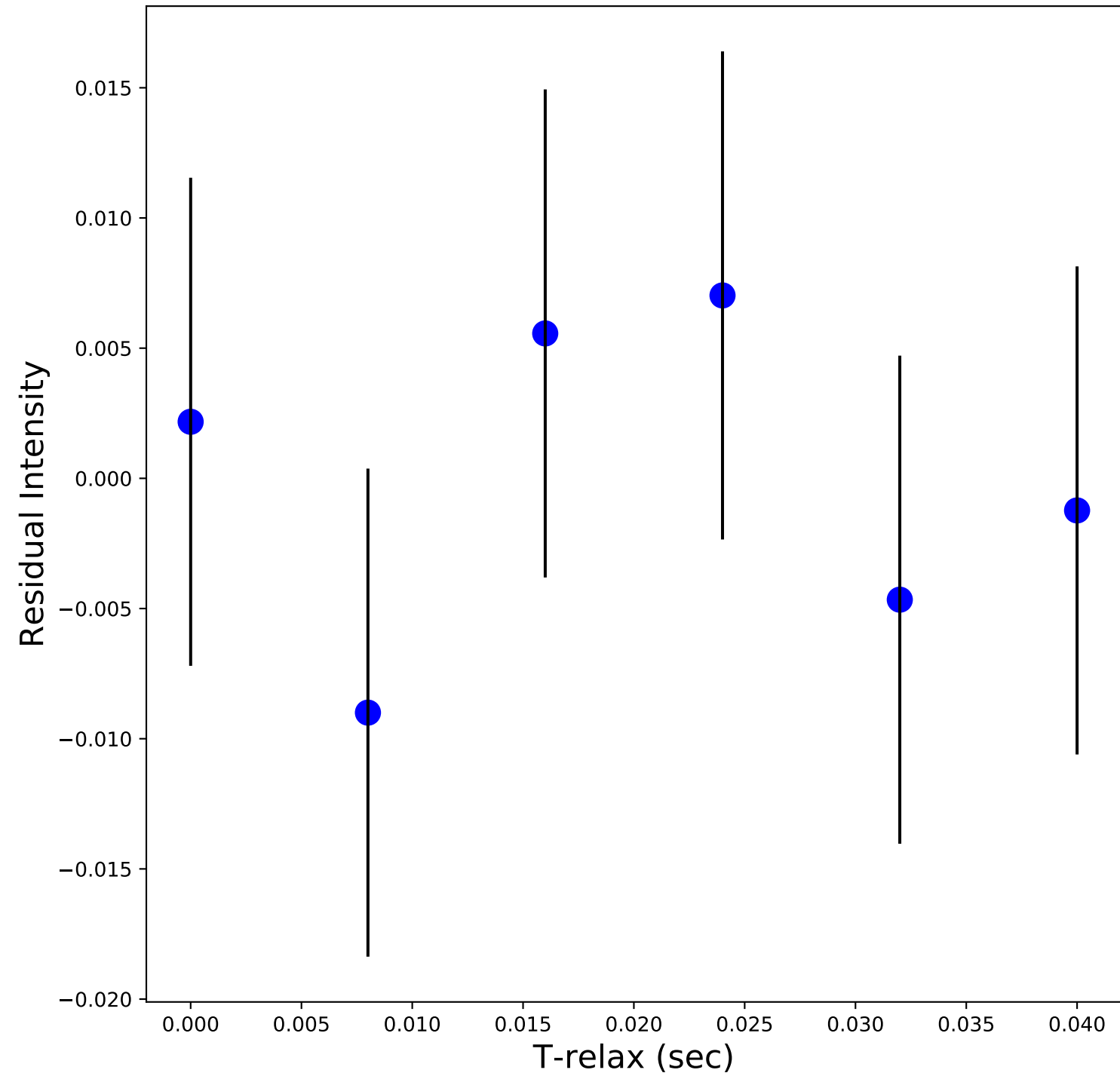
Folder (1432)



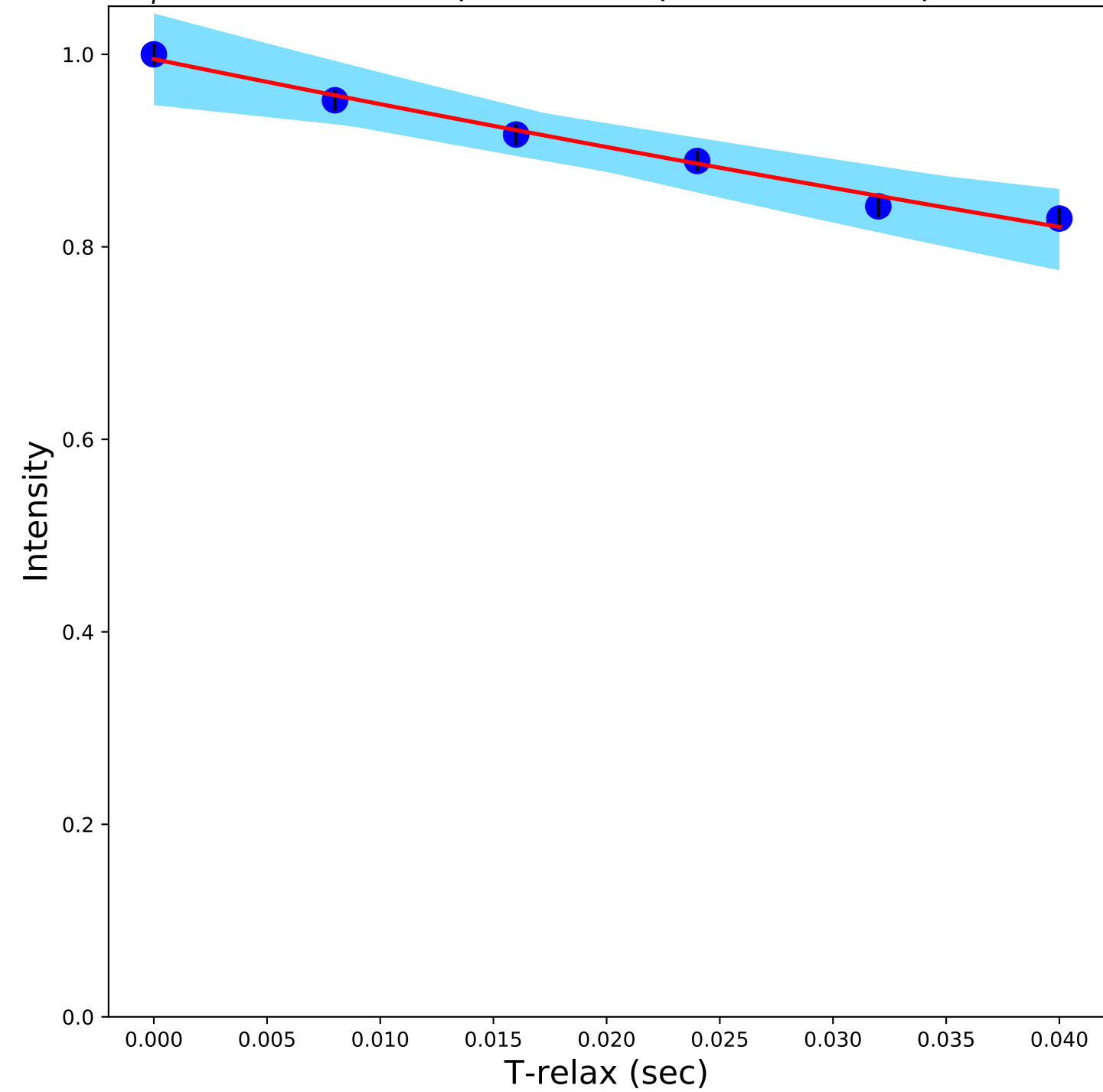
$R_{1\rho} 5.05 \pm 0.62 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.54$



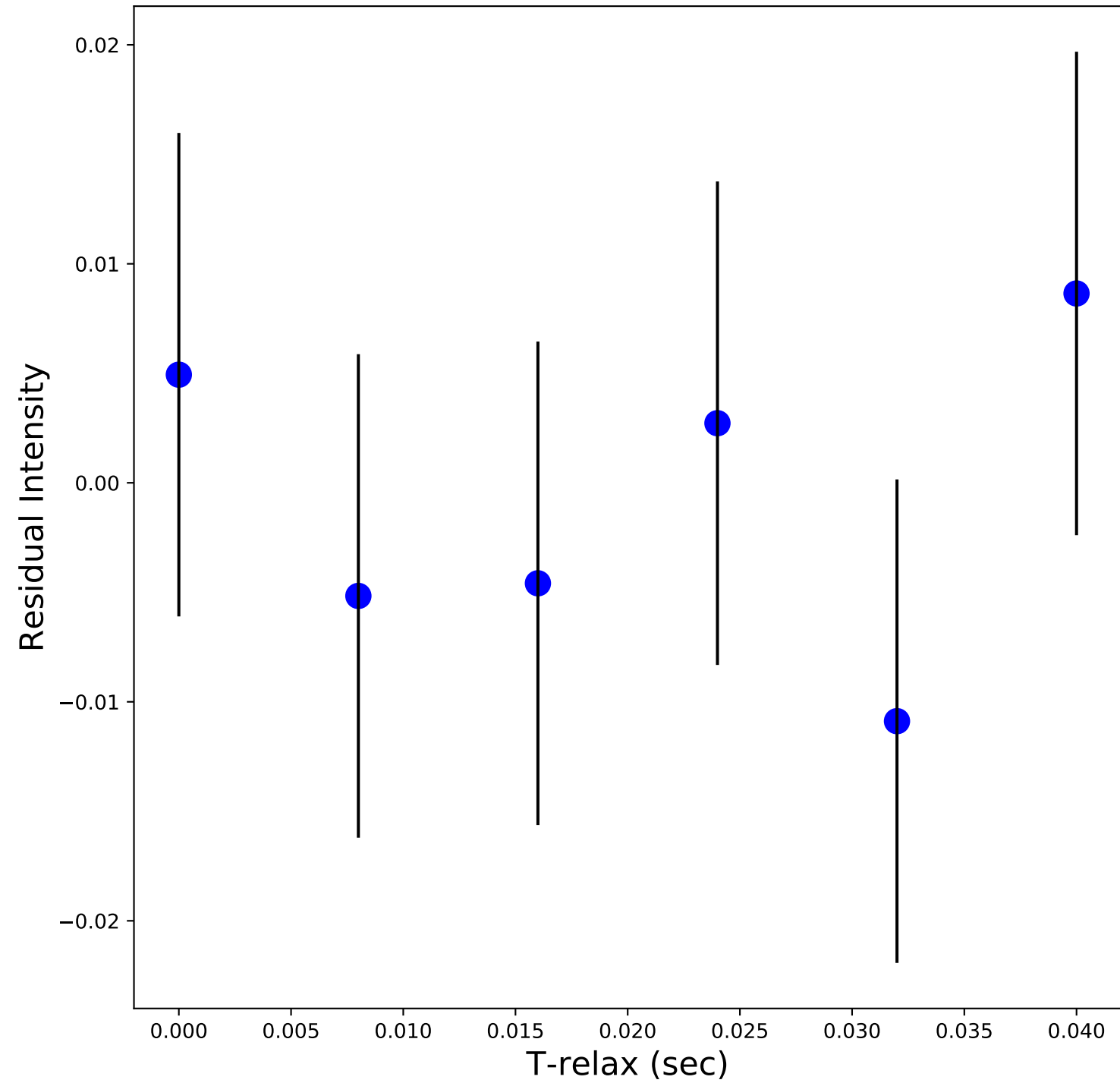
Folder (1433)



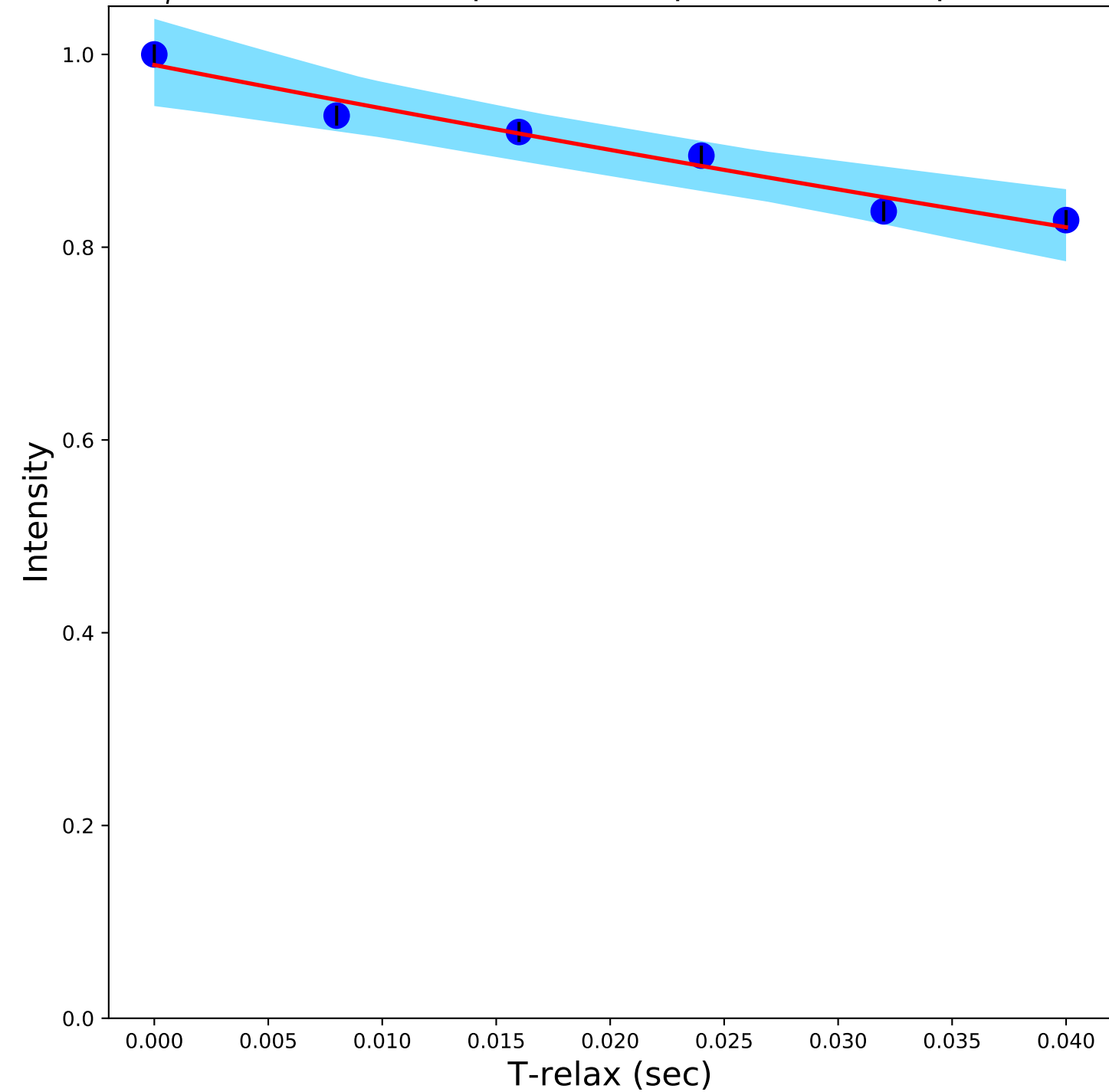
$$R_{1\rho} 4.81 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.56$$



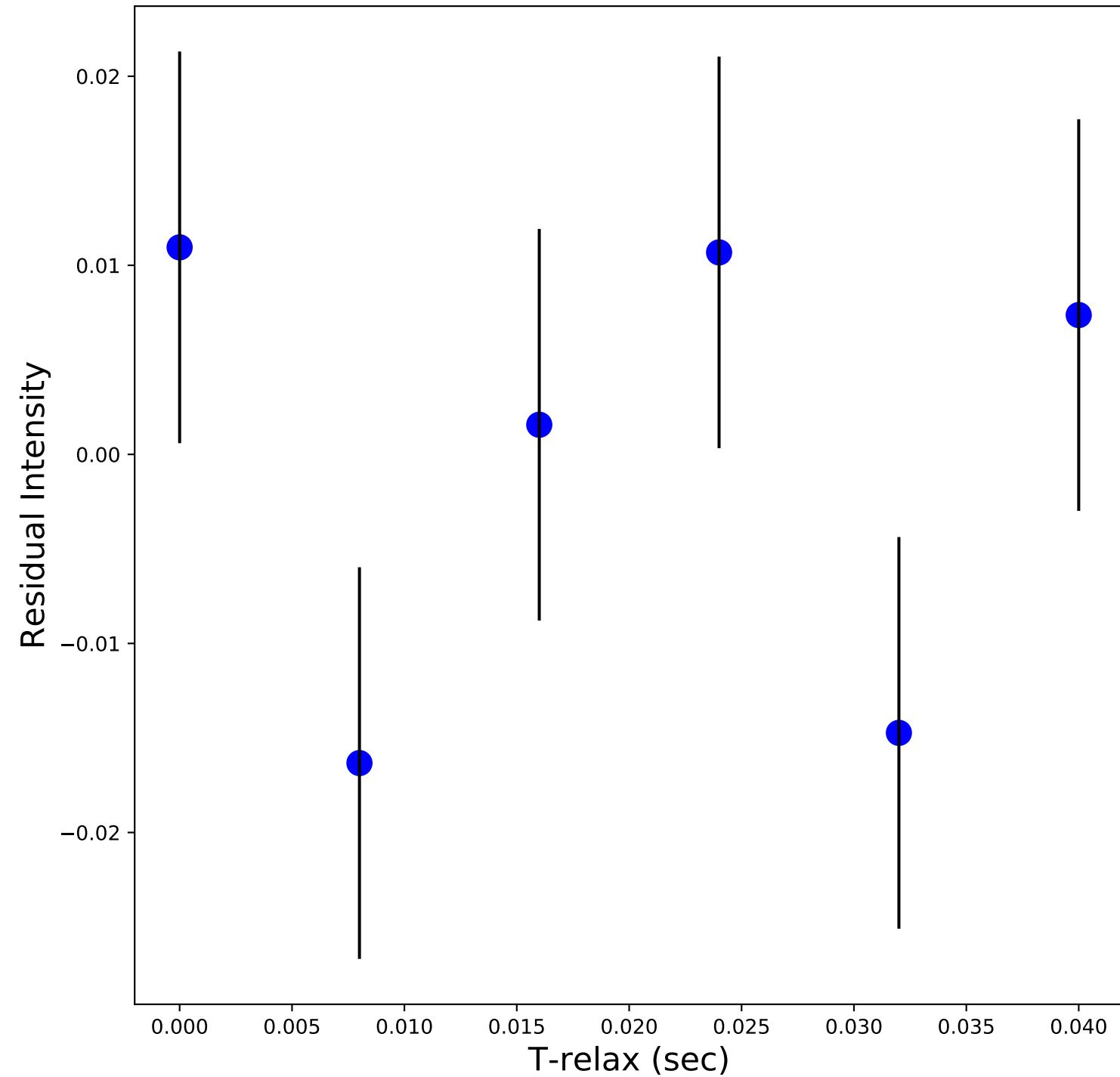
Folder (1434)



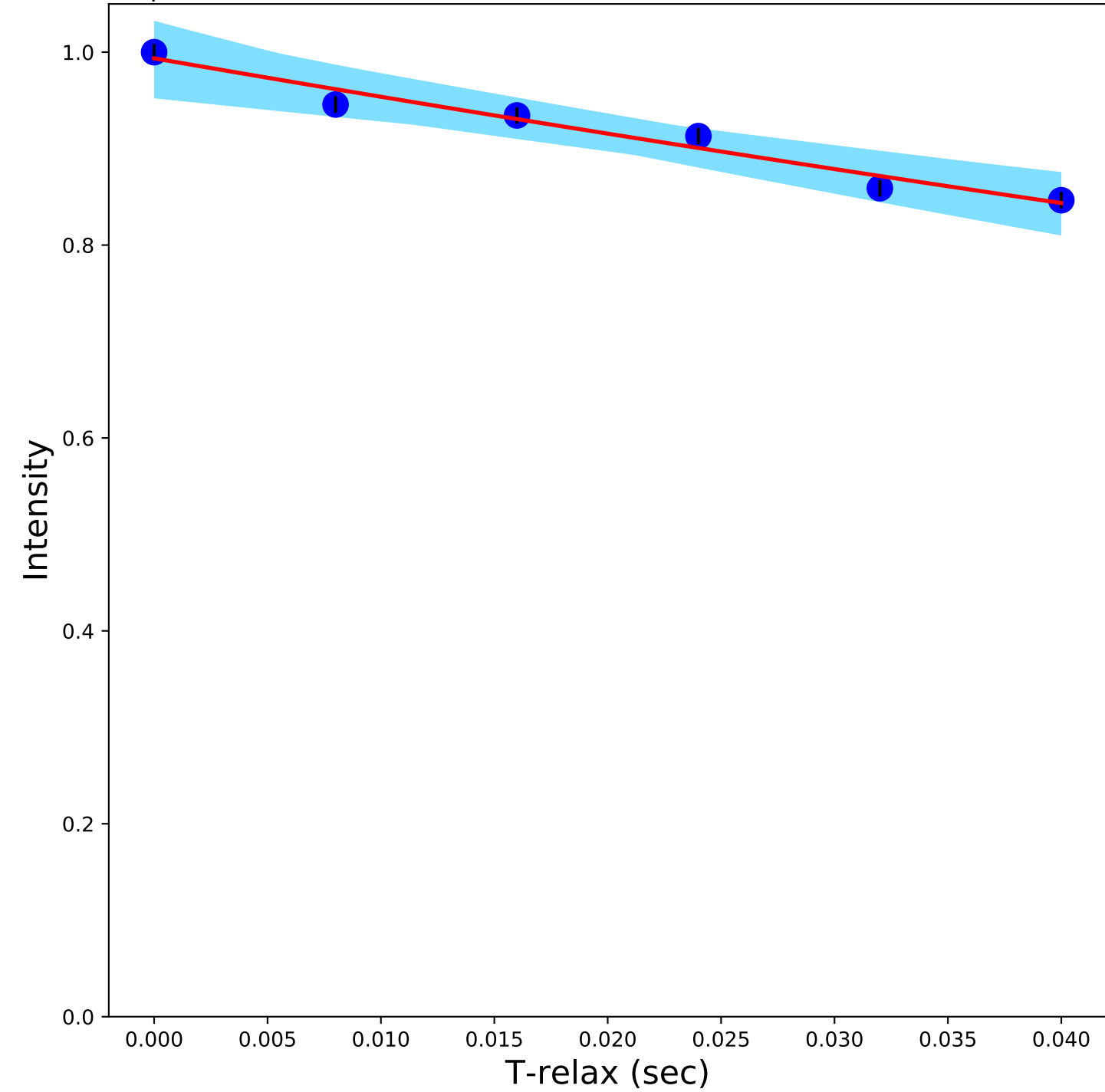
$R_{1\rho} 4.66 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 1.8$



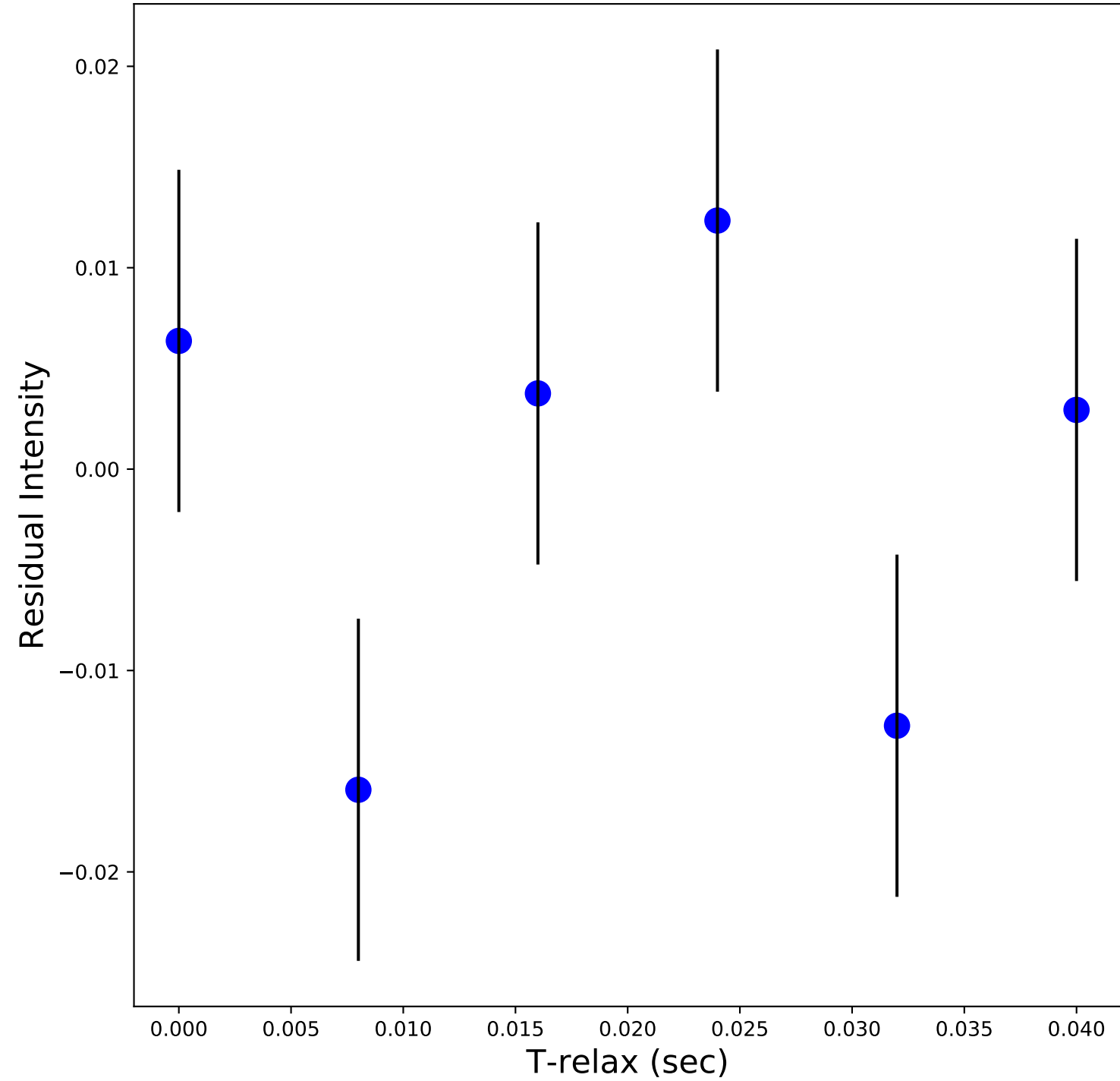
Folder (1435)



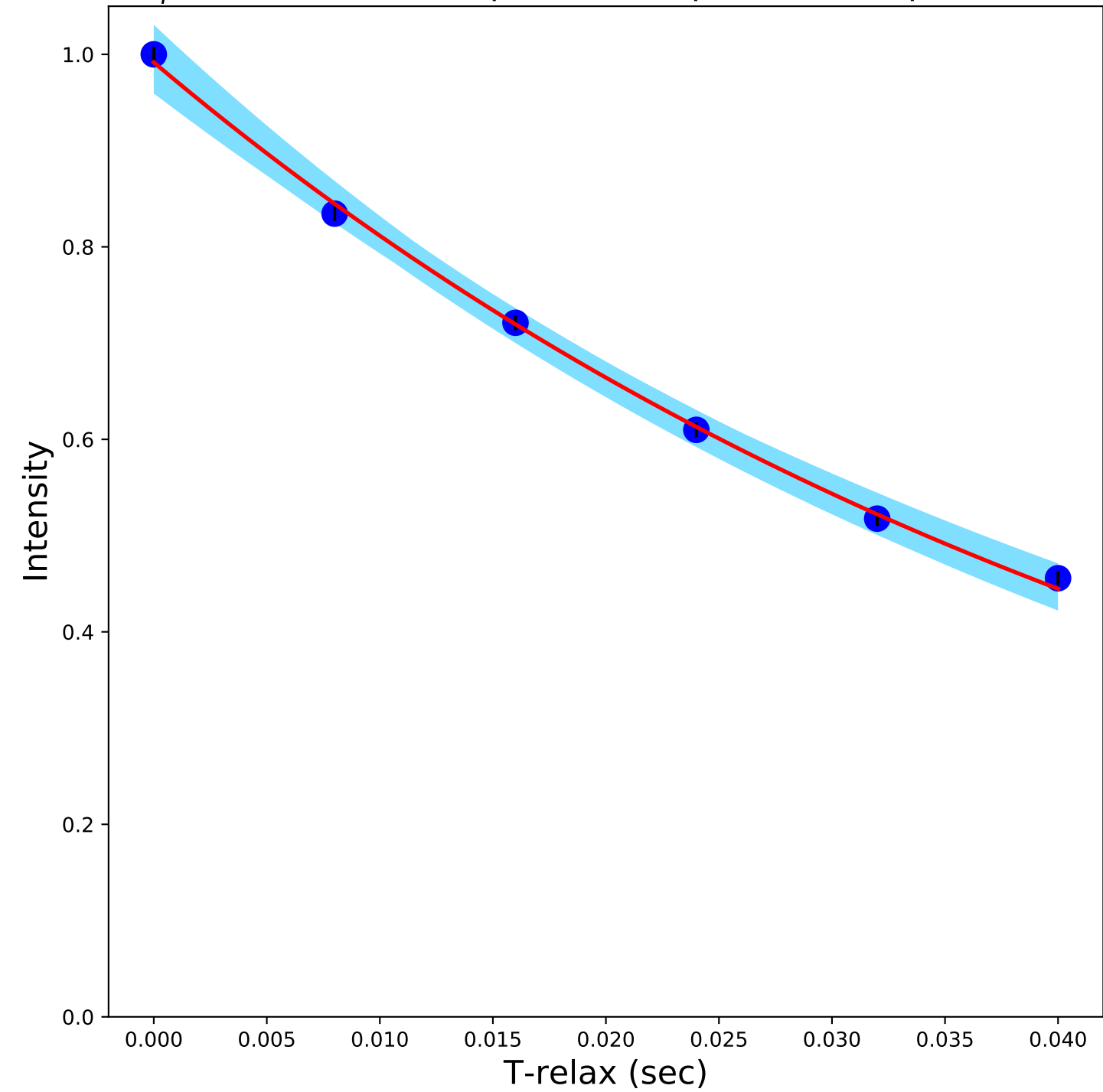
$R_{1\rho} 4.09 \pm 0.55 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 2.19$



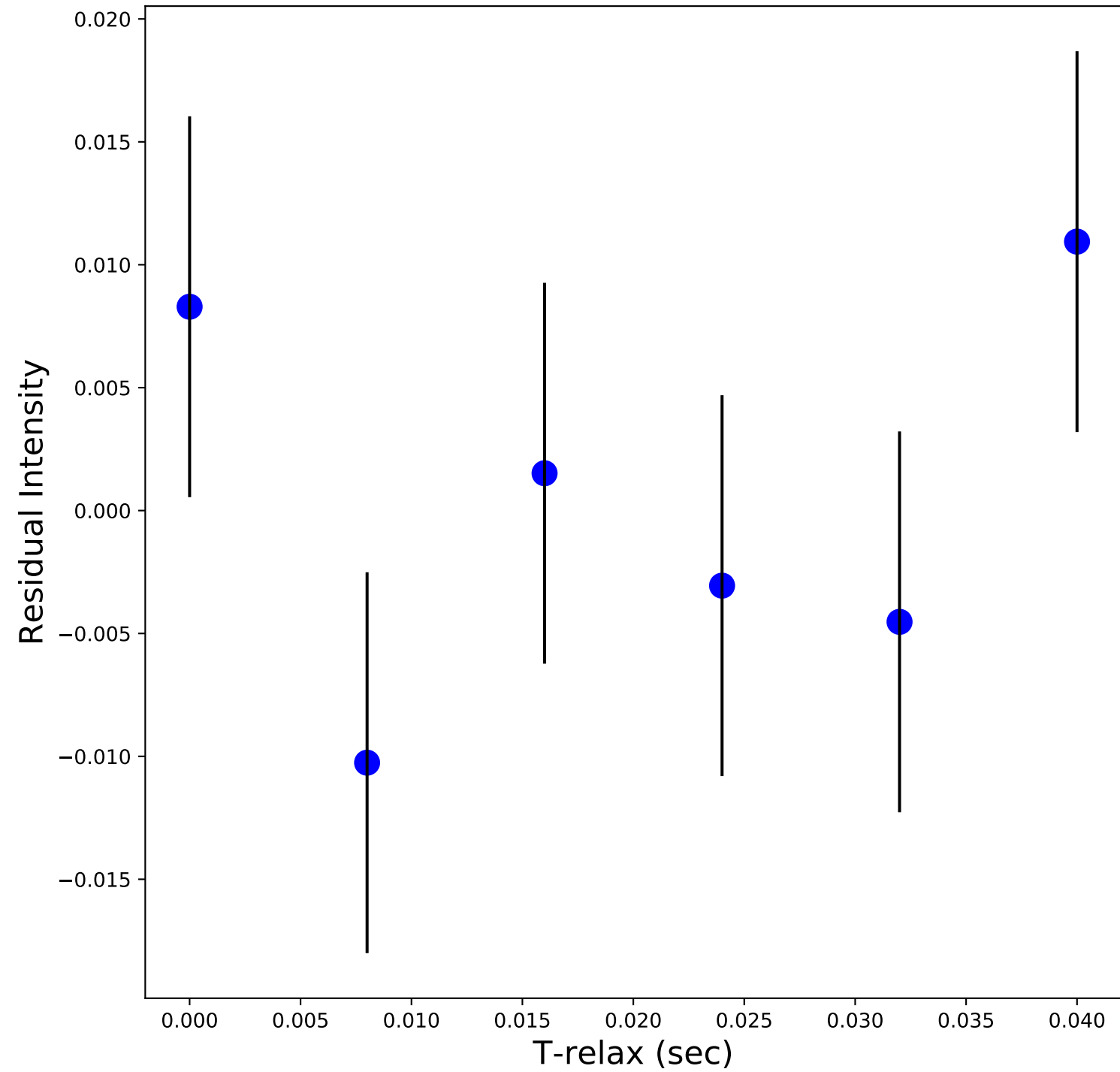
Folder (1436)



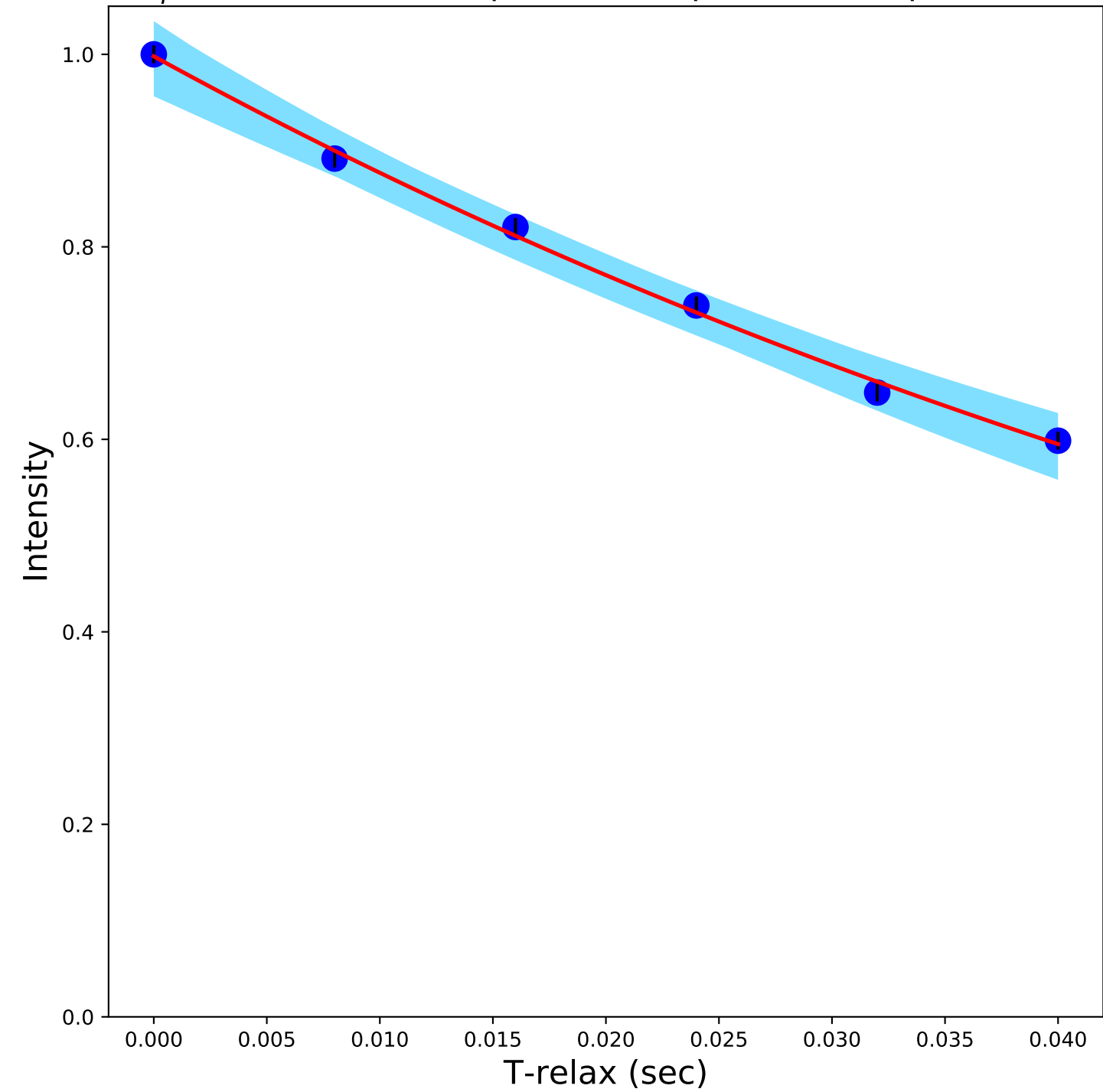
$R_{1\rho} 20.05 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 1.36$



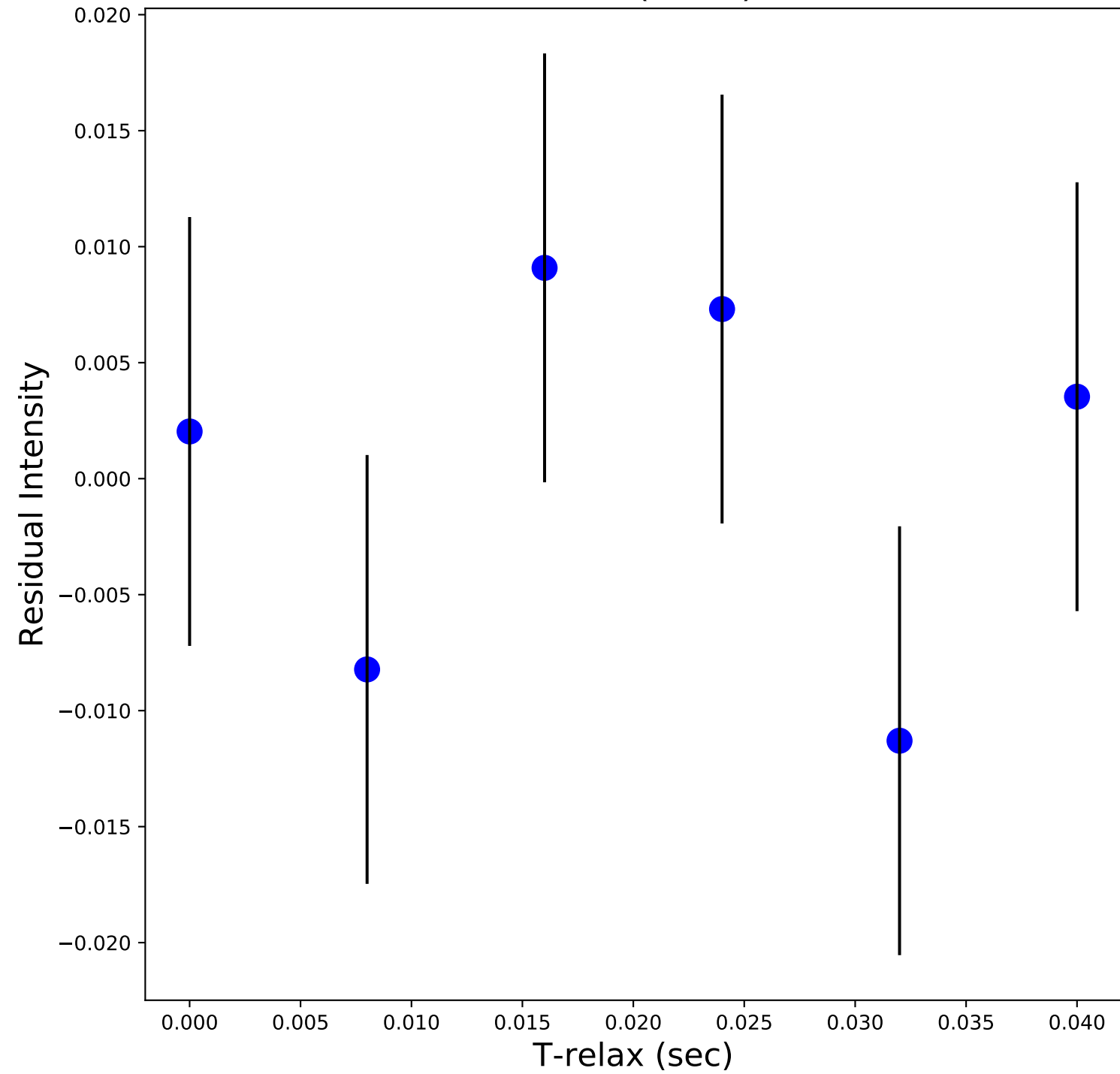
Folder (1437)



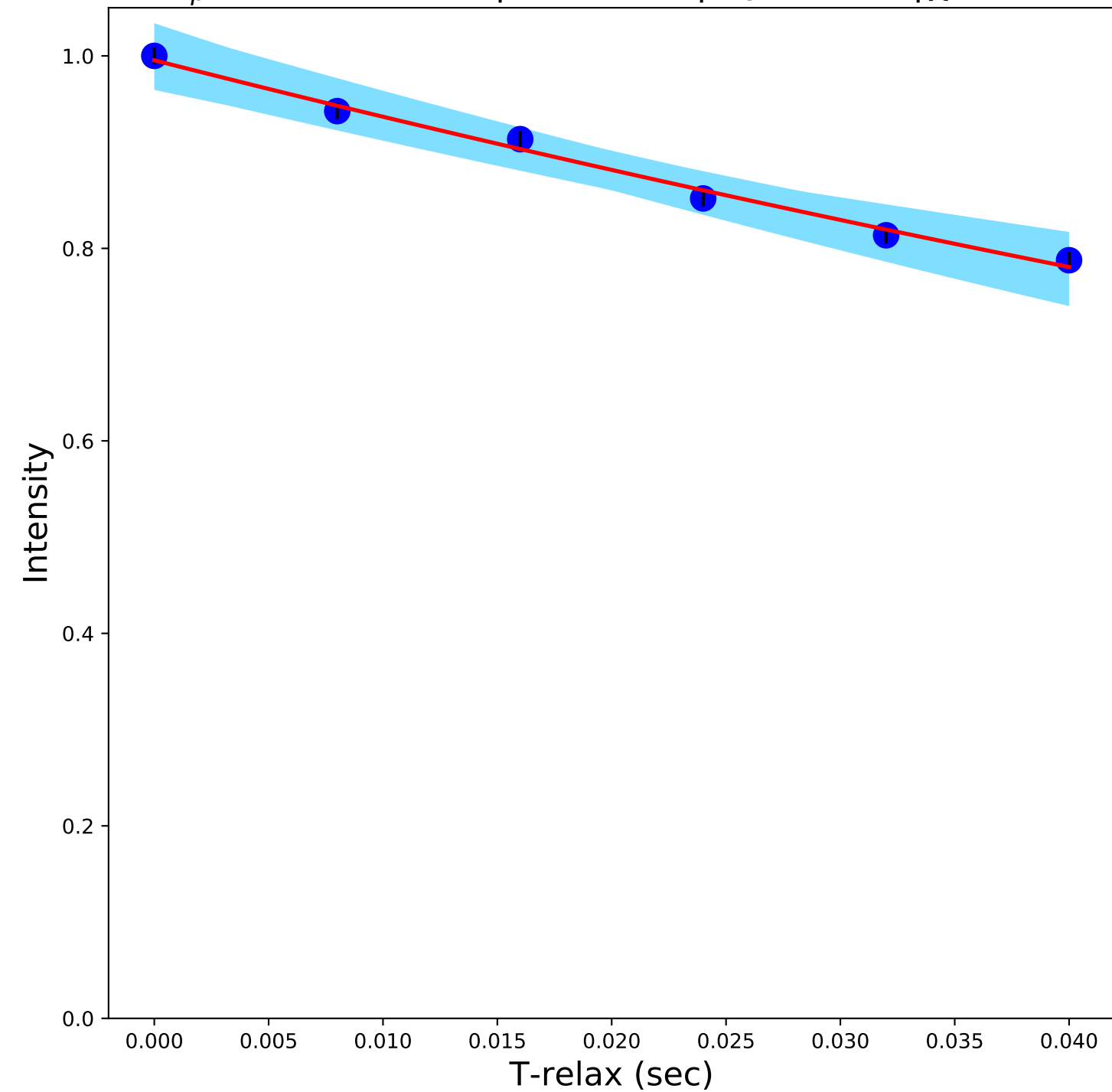
$R_{1\rho} 12.93 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



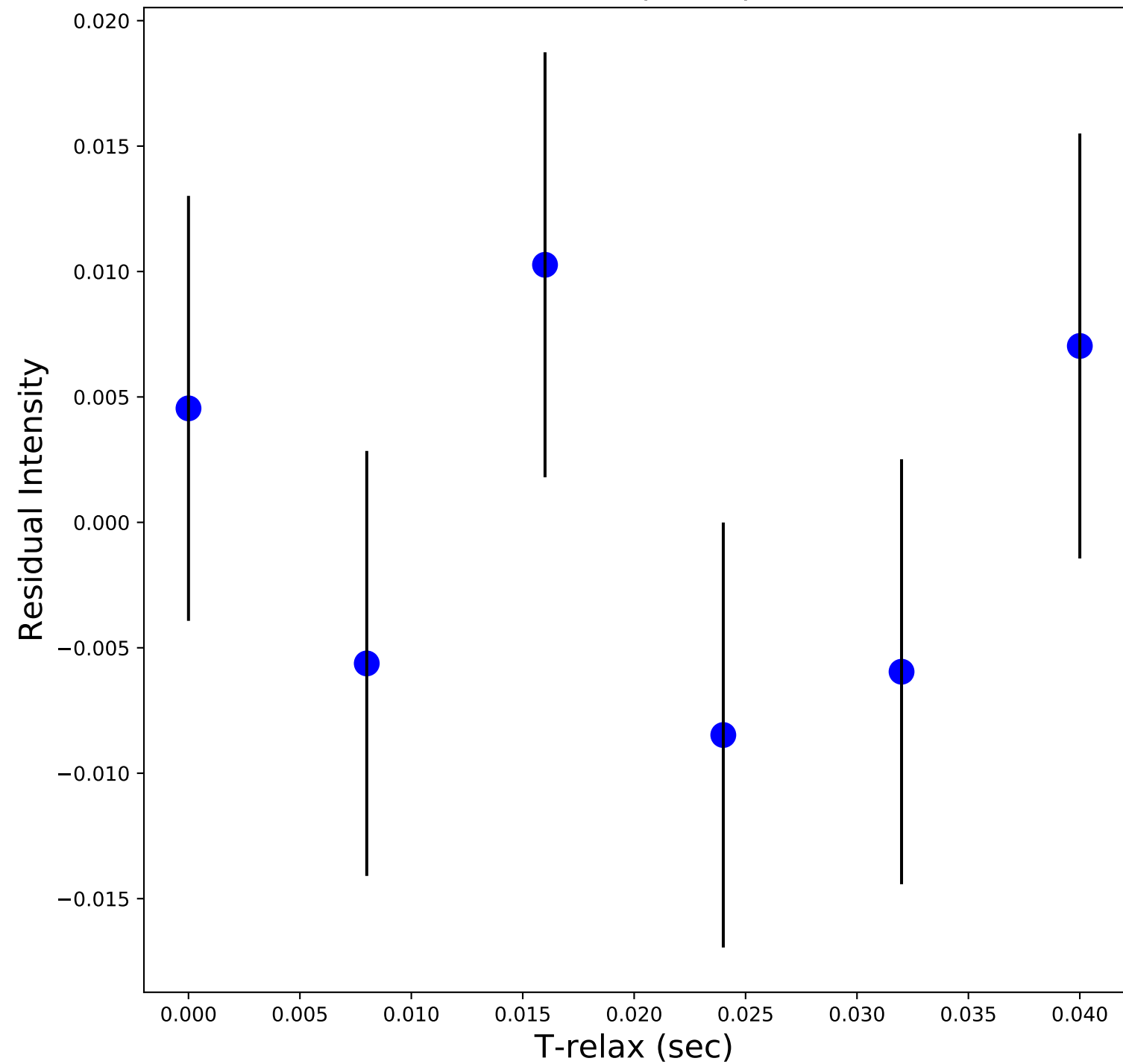
Folder (1438)



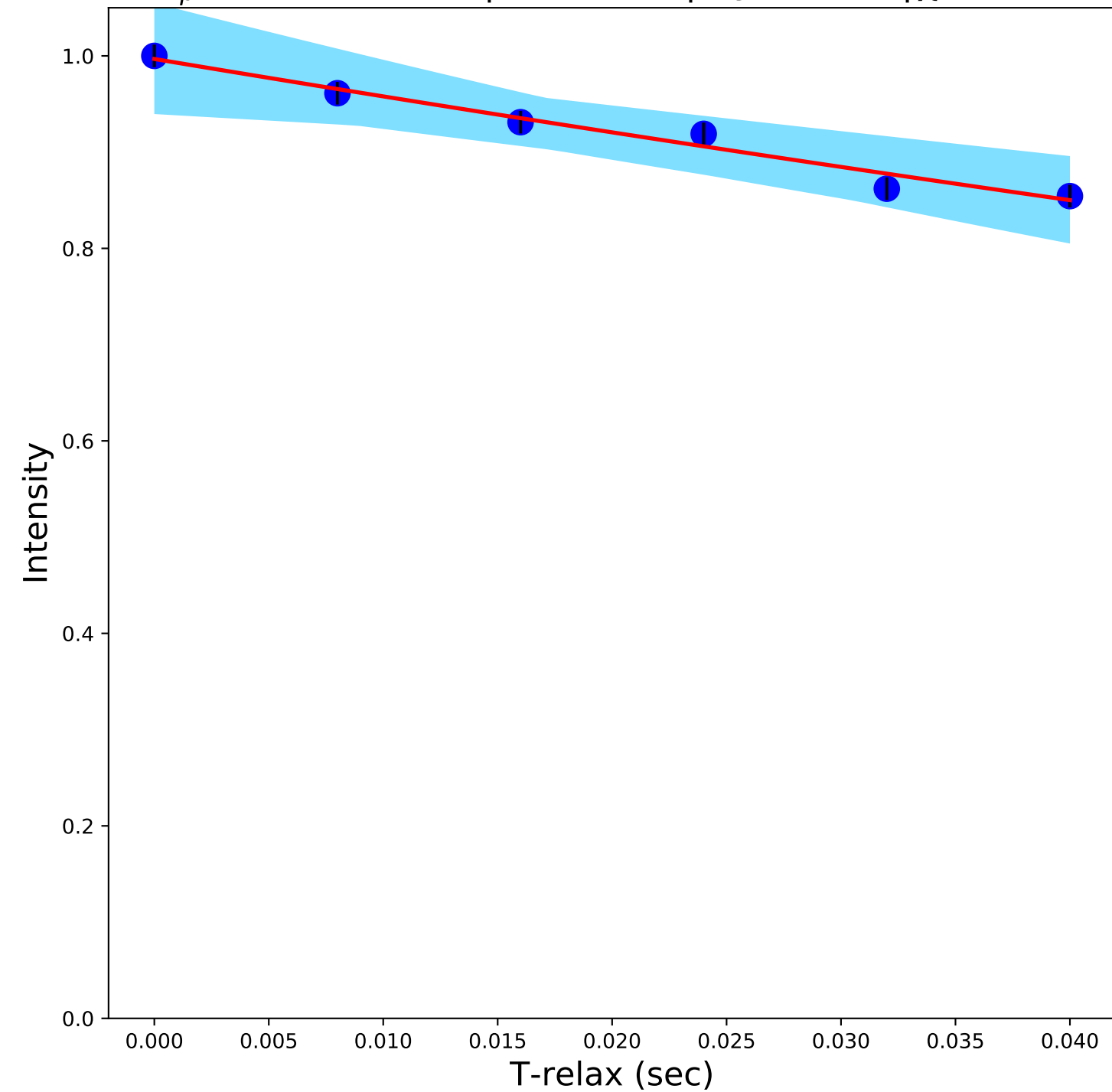
$R_{1\rho} 6.08 \pm 0.56 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 1.1$



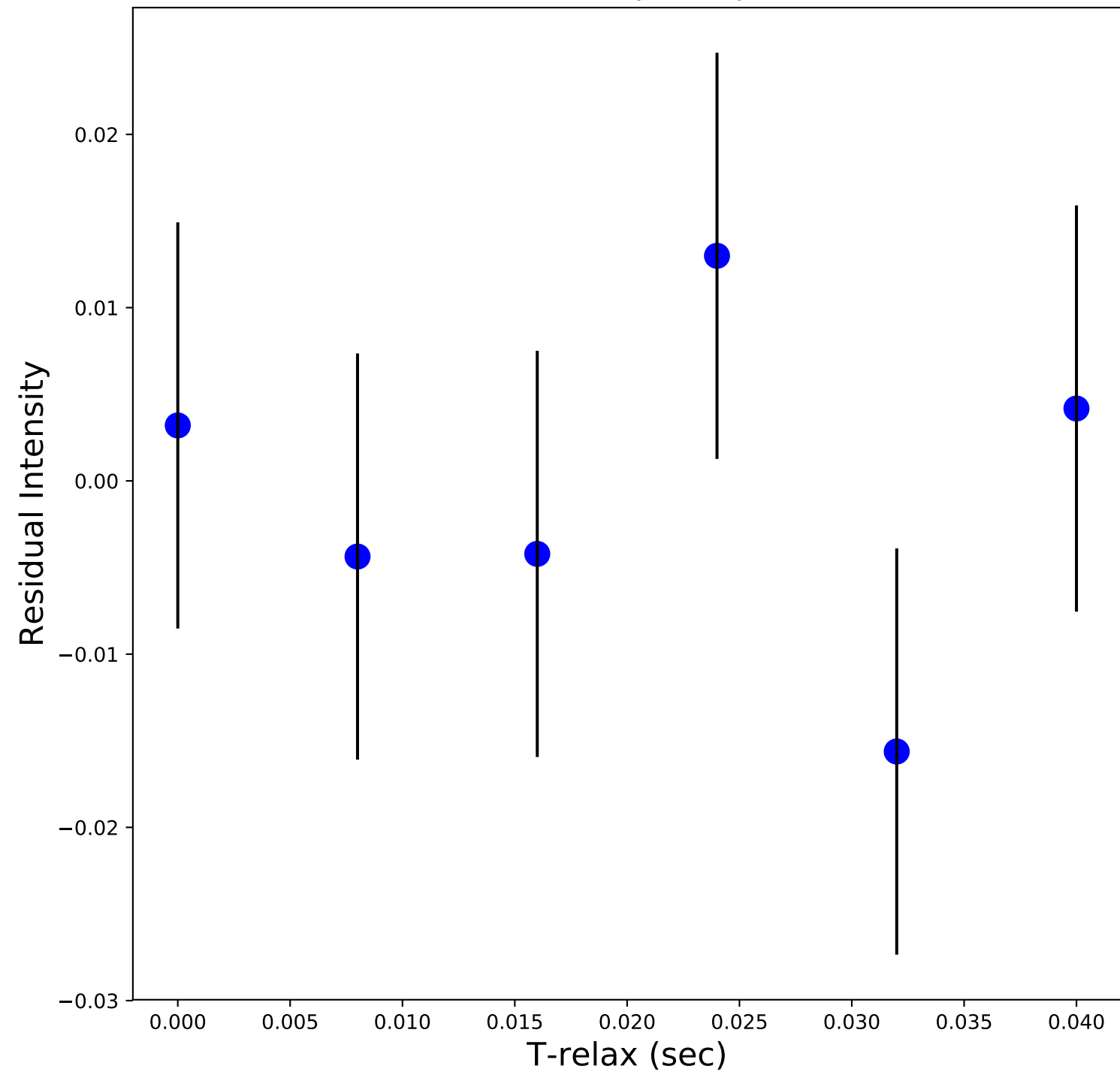
Folder (1439)



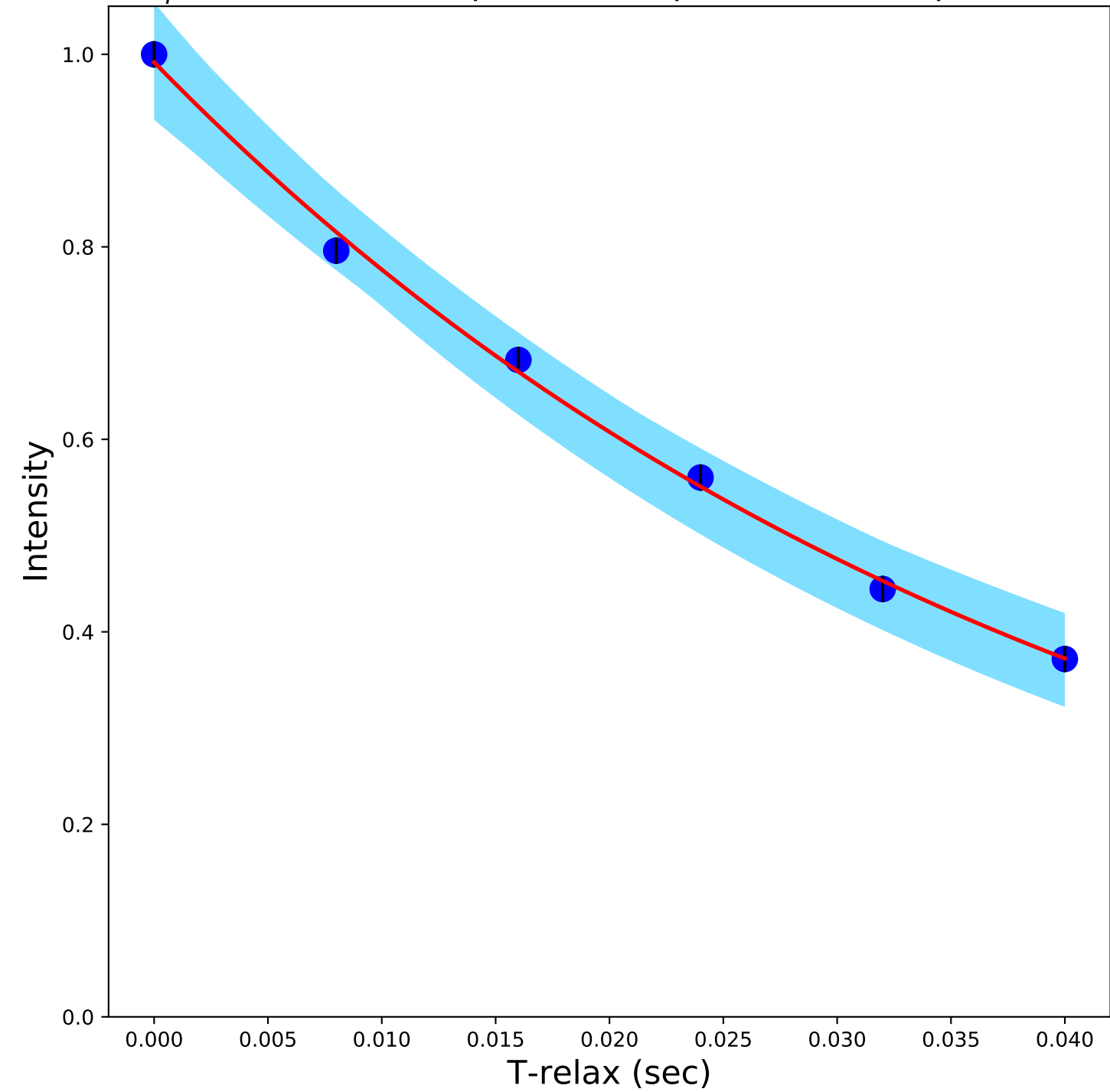
$R_{1\rho} 3.98 \pm 0.76 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.87$



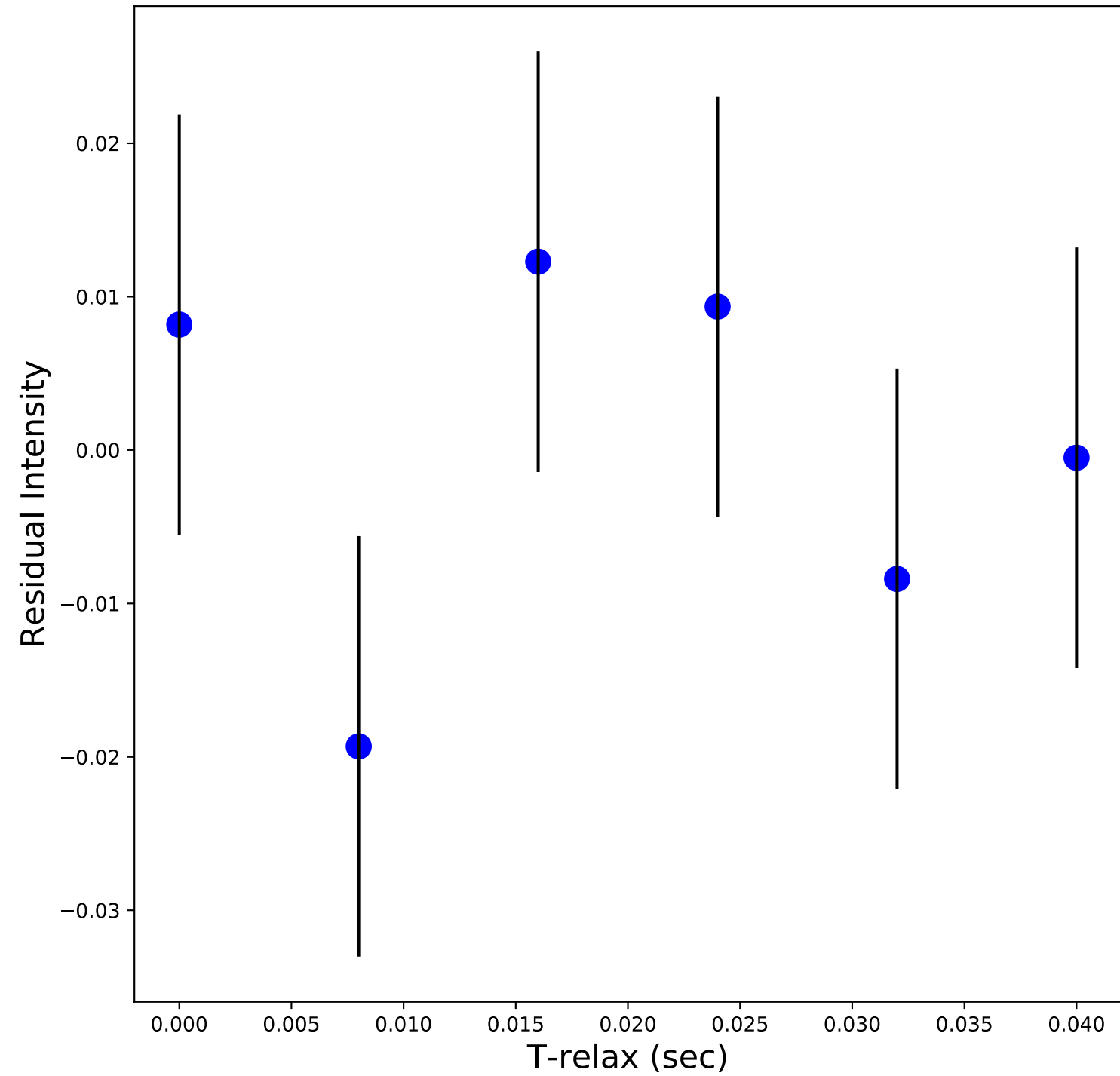
Folder (1440)



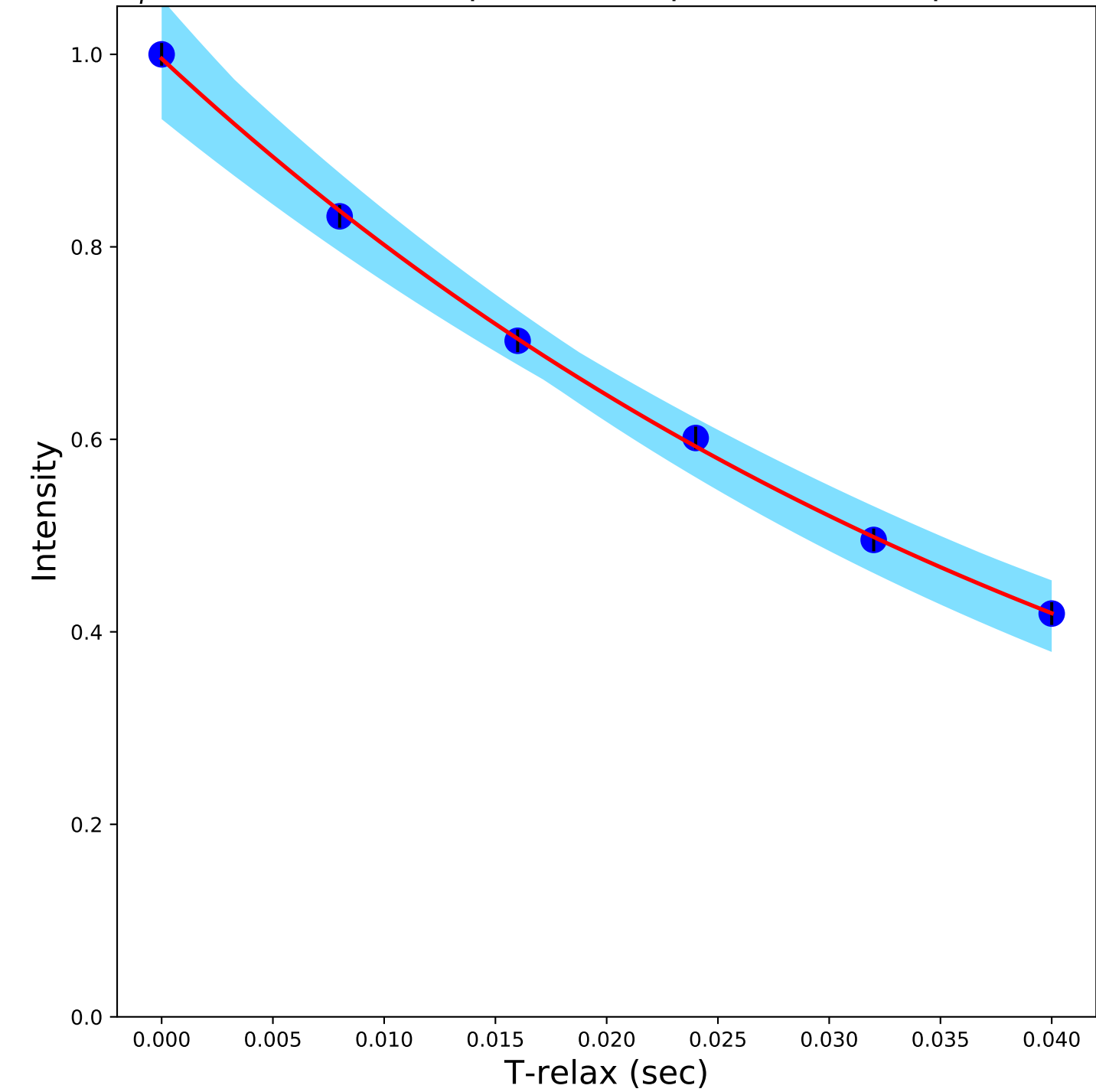
$R_{1\rho} 24.5 \pm 1.36 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 100 Hz \mid \bar{\chi}^2 = 1.0$



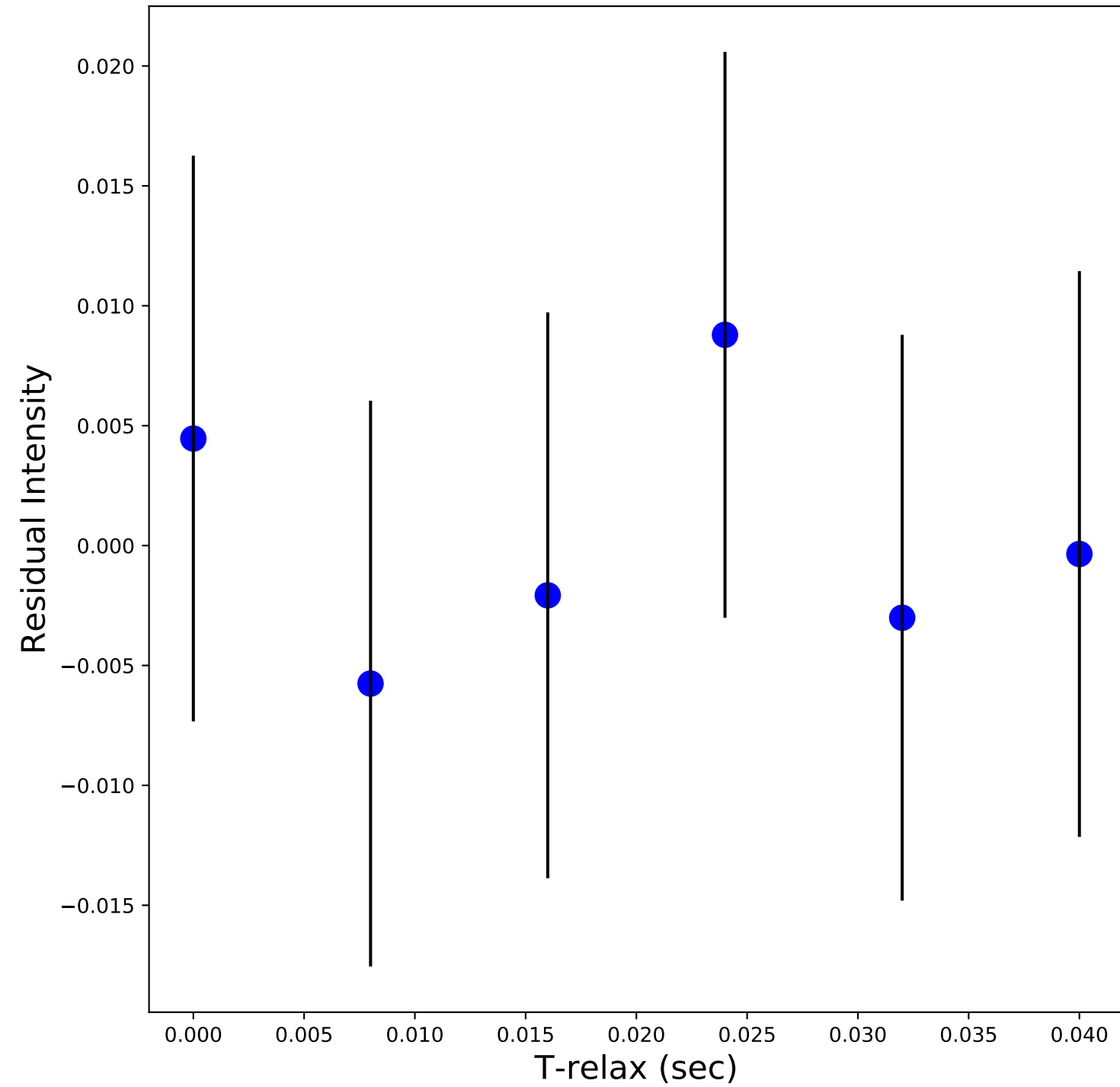
Folder (1441)



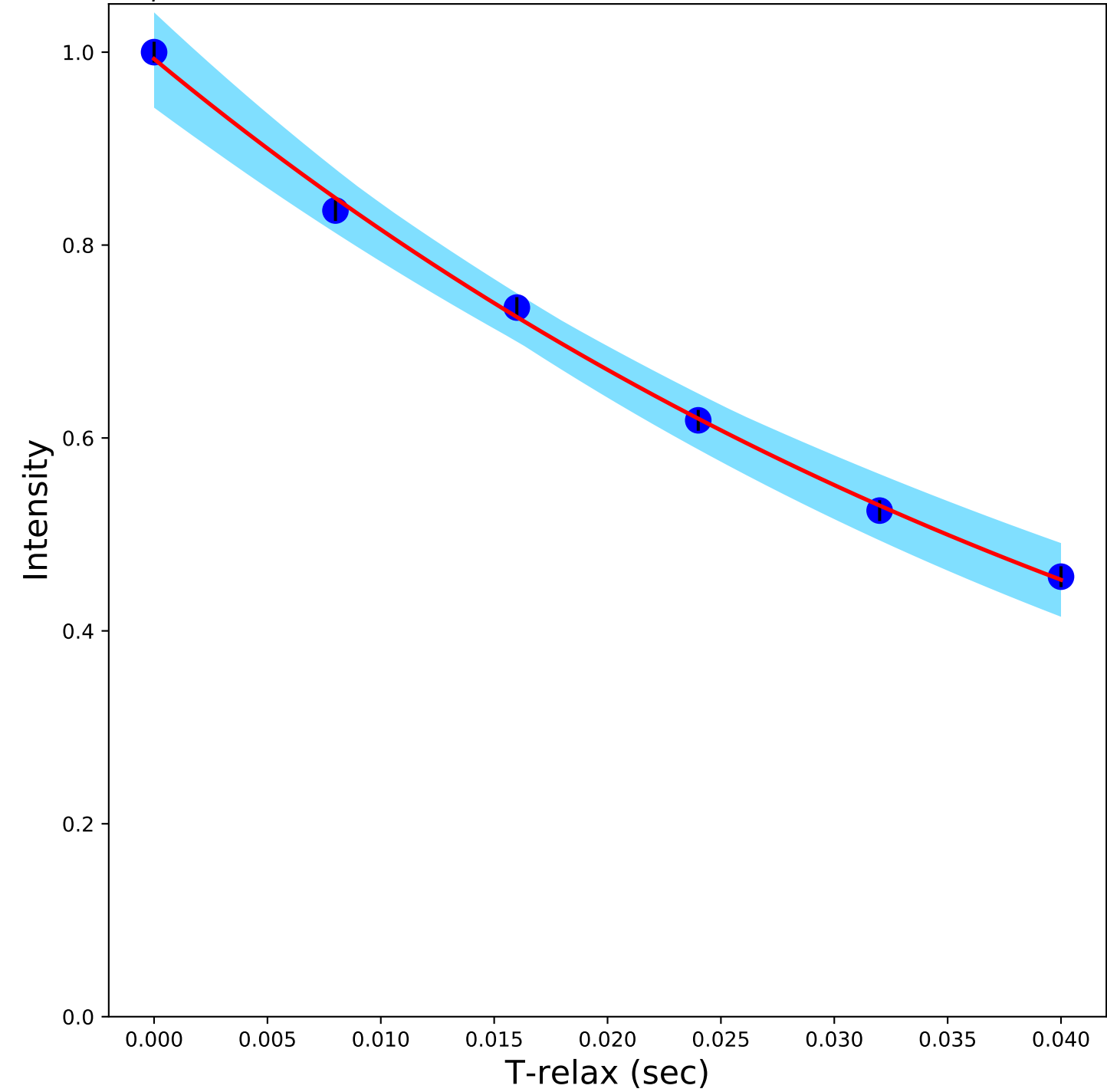
$R_{1\rho} 21.61 \pm 1.06 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.26$



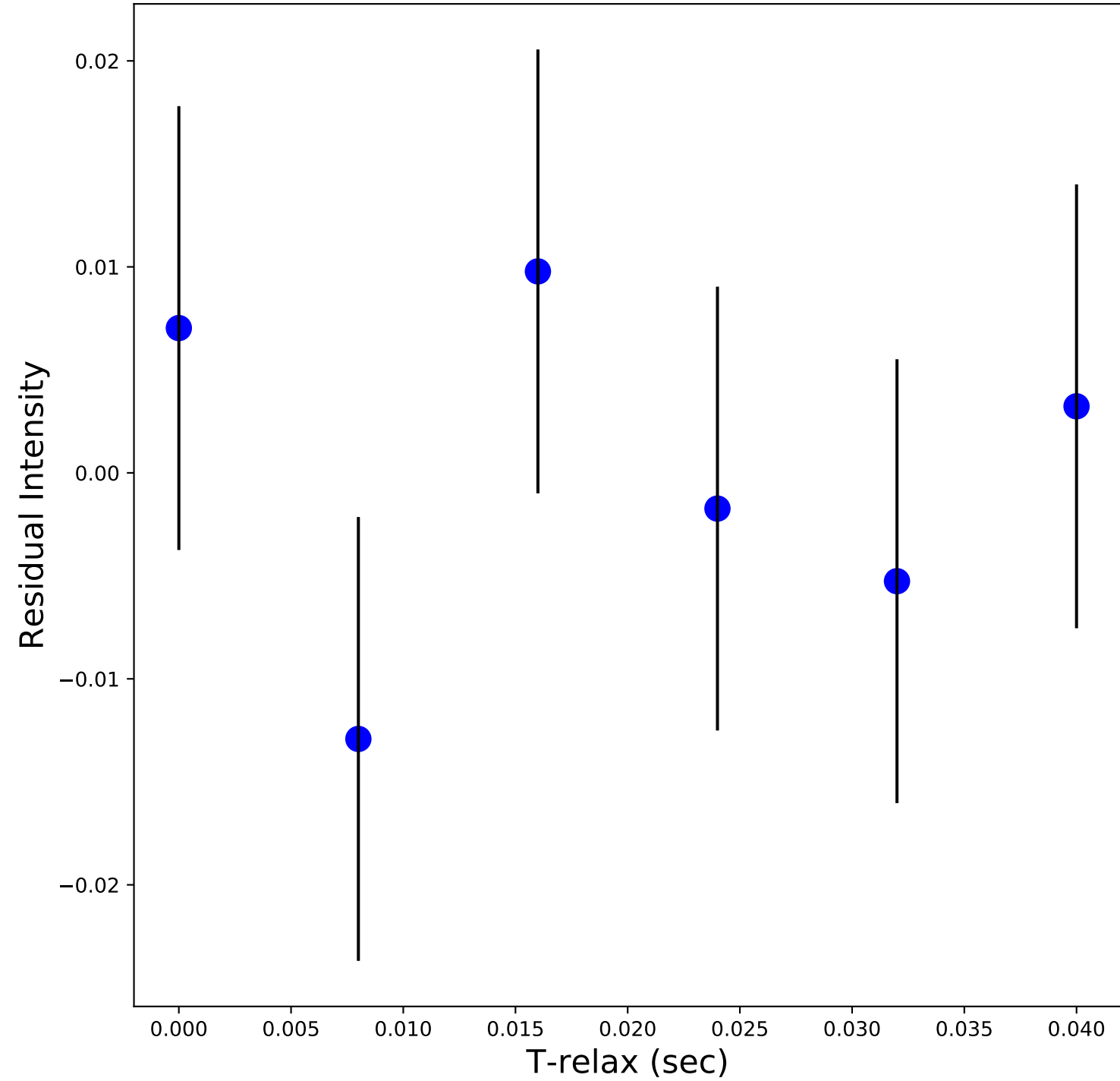
Folder (1442)



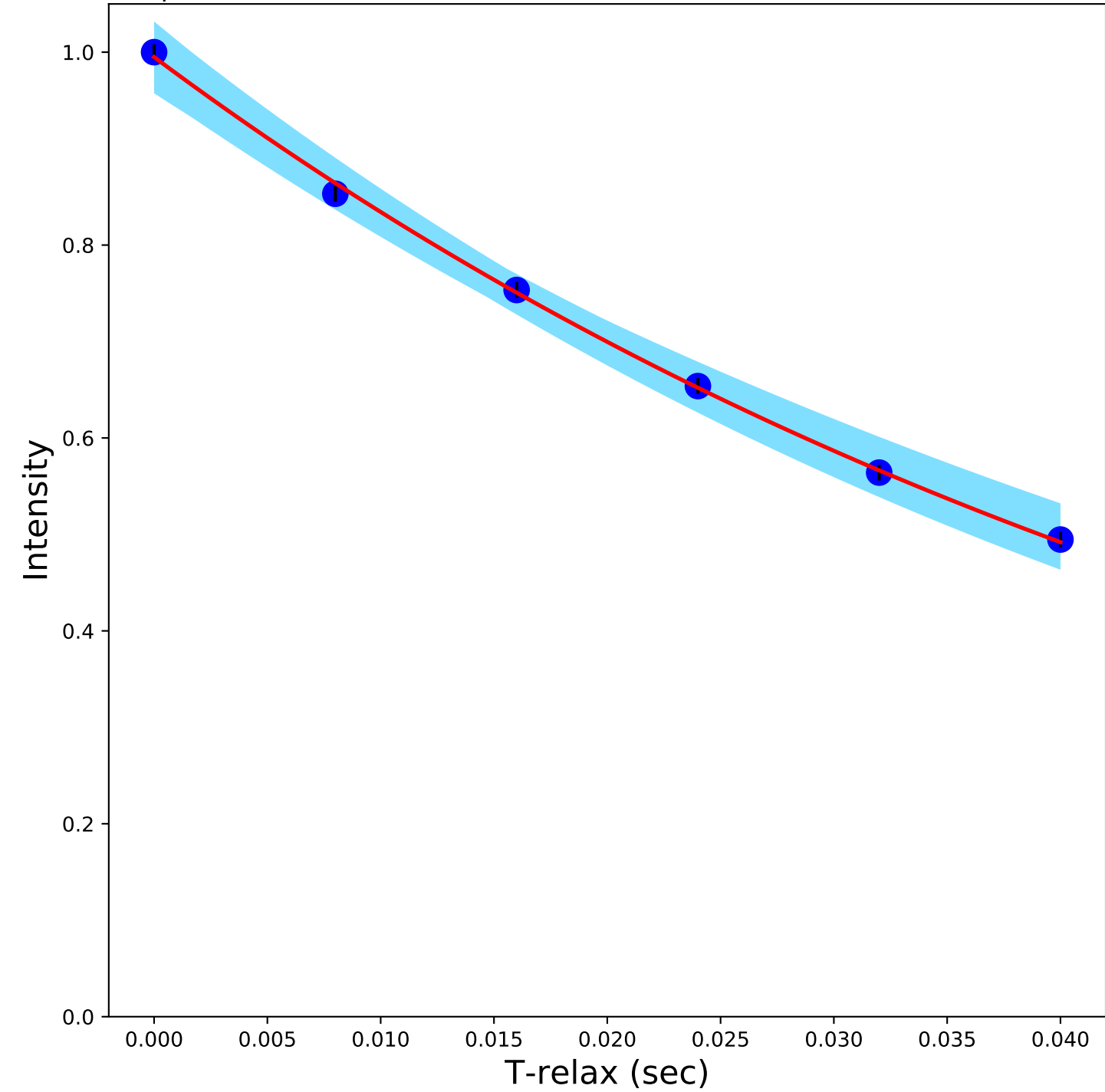
$R_{1\rho} 19.62 \pm 0.9 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.76$



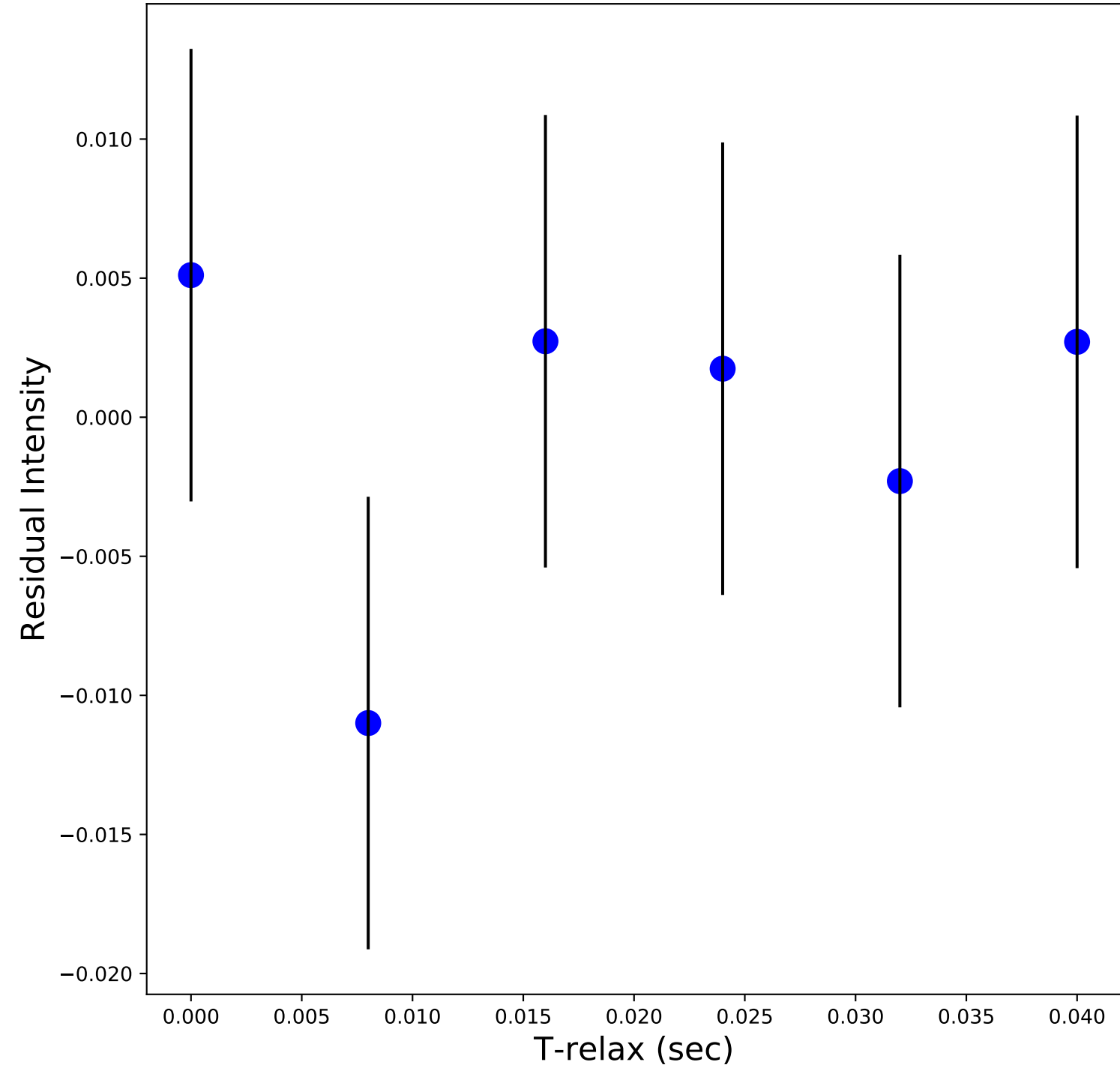
Folder (1443)



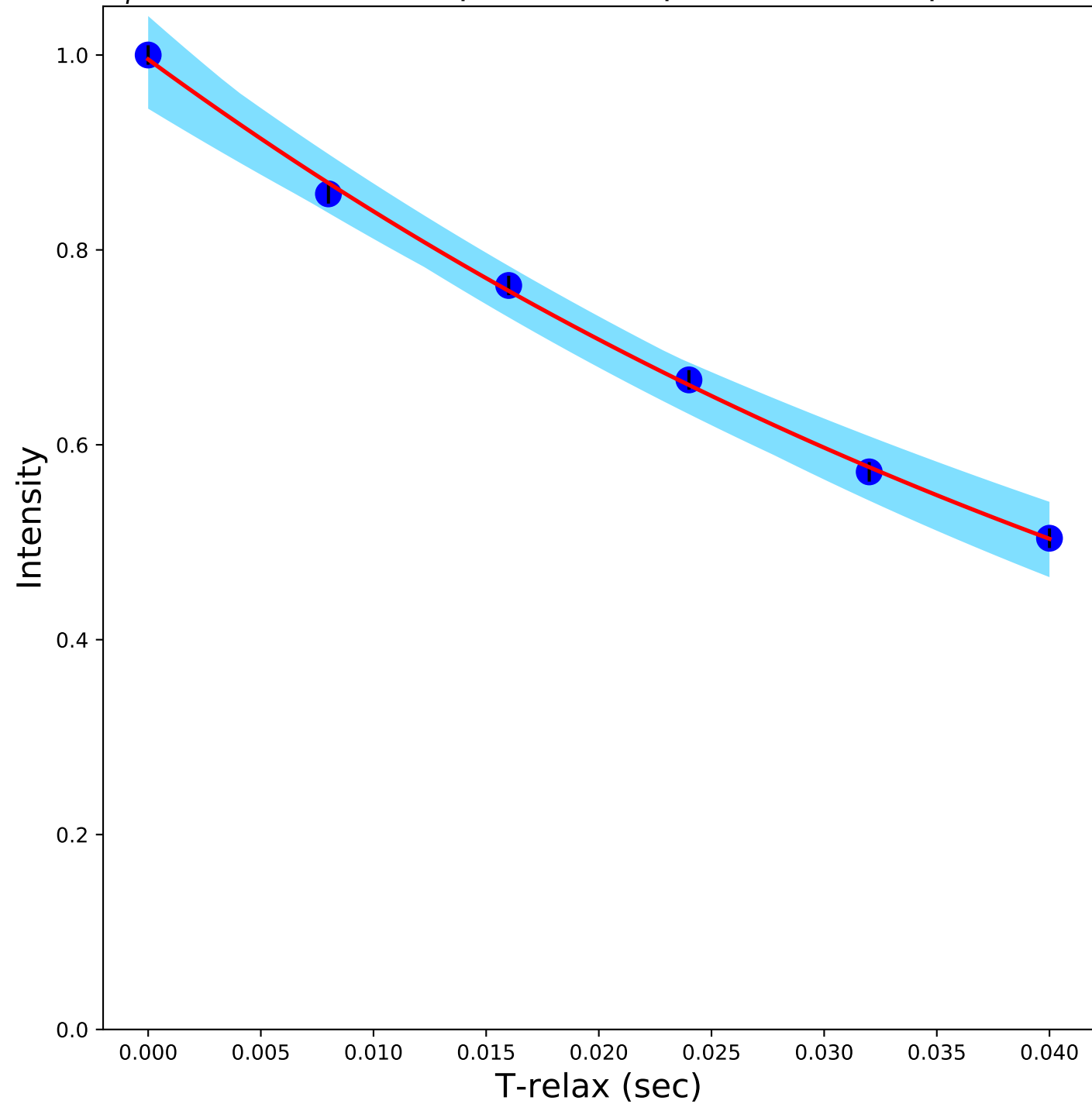
$R_{1\rho} 17.6 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



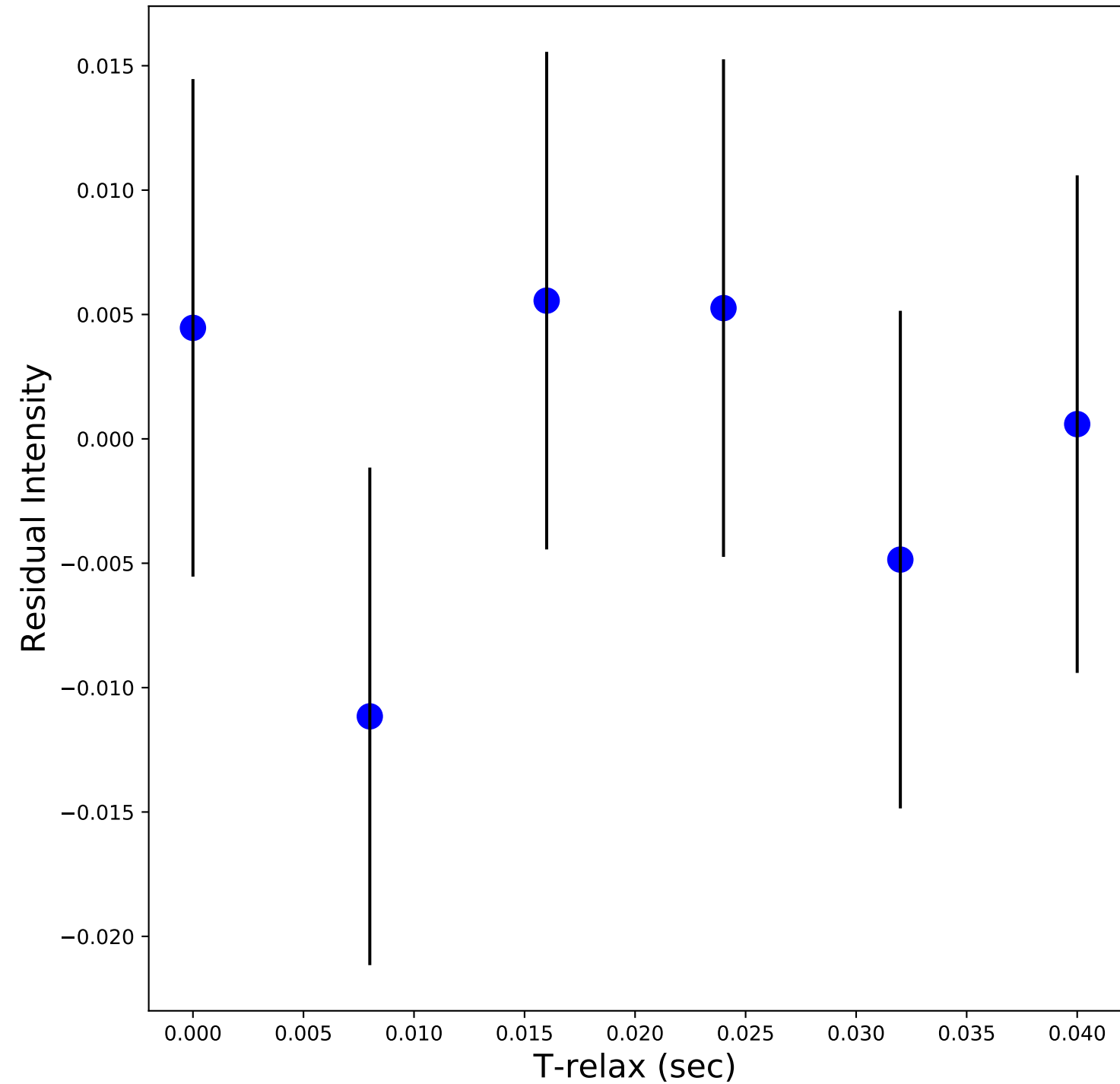
Folder (1444)



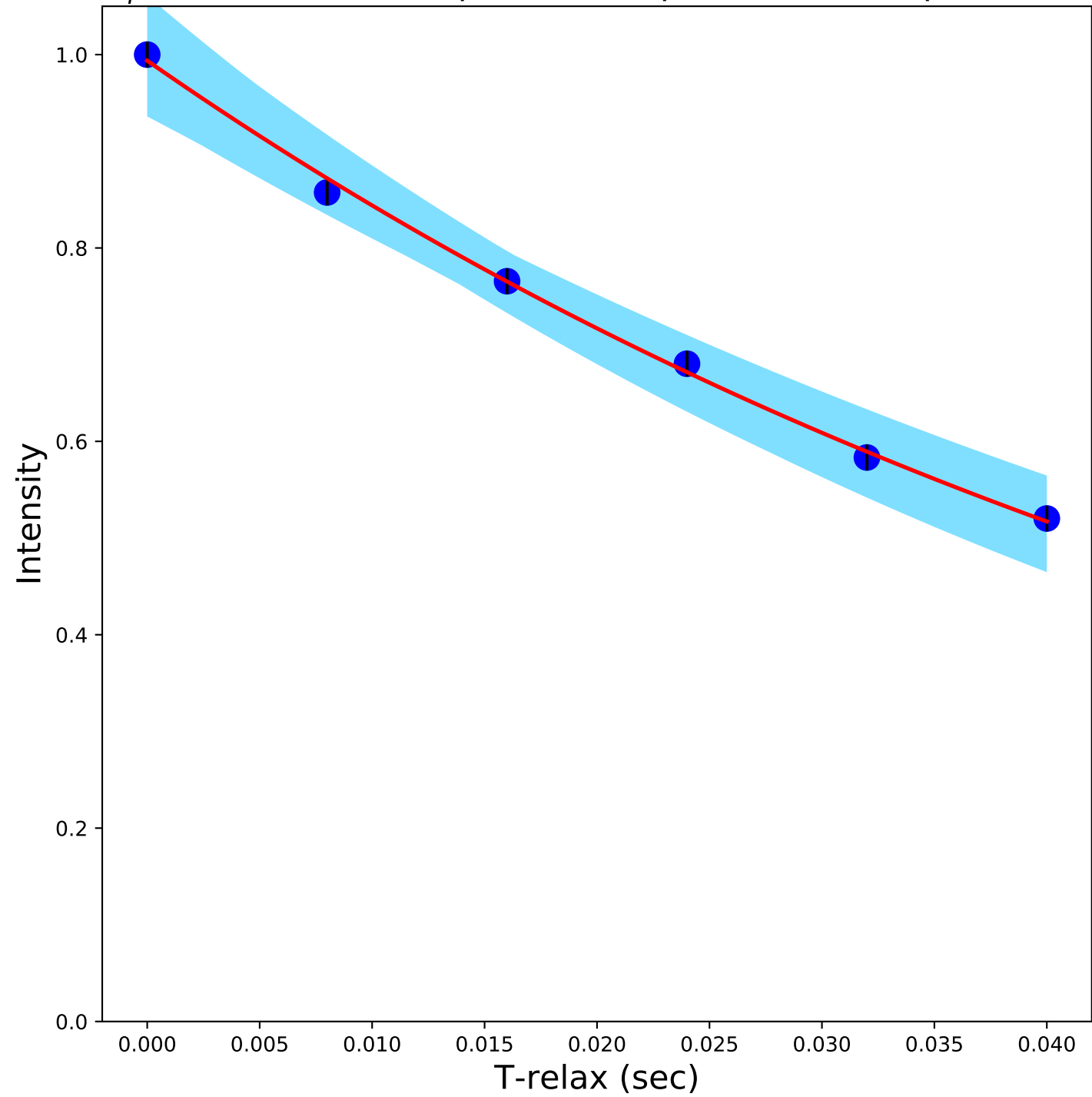
$R_{1\rho} 17.04 \pm 0.85 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.57$



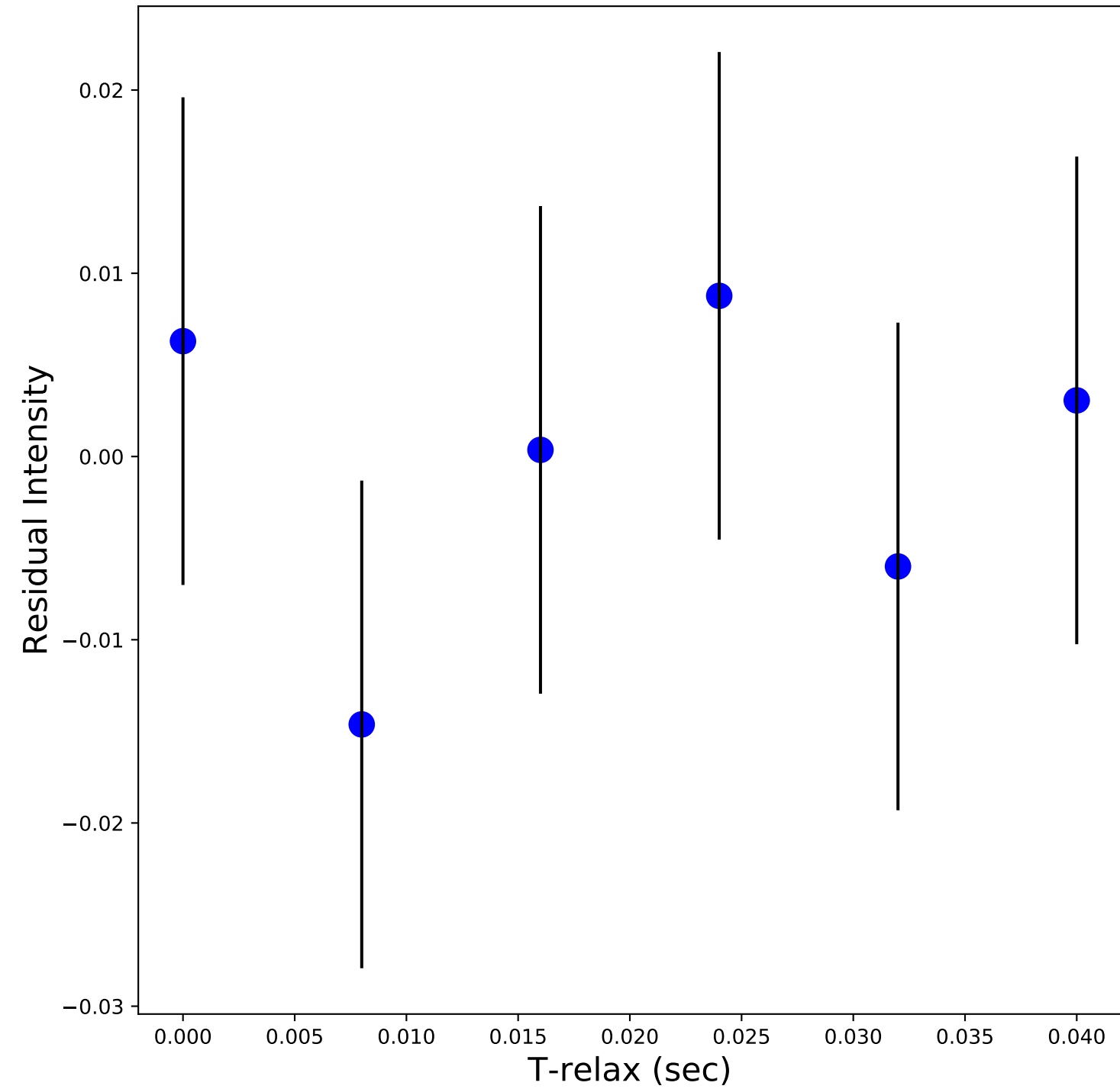
Folder (1445)



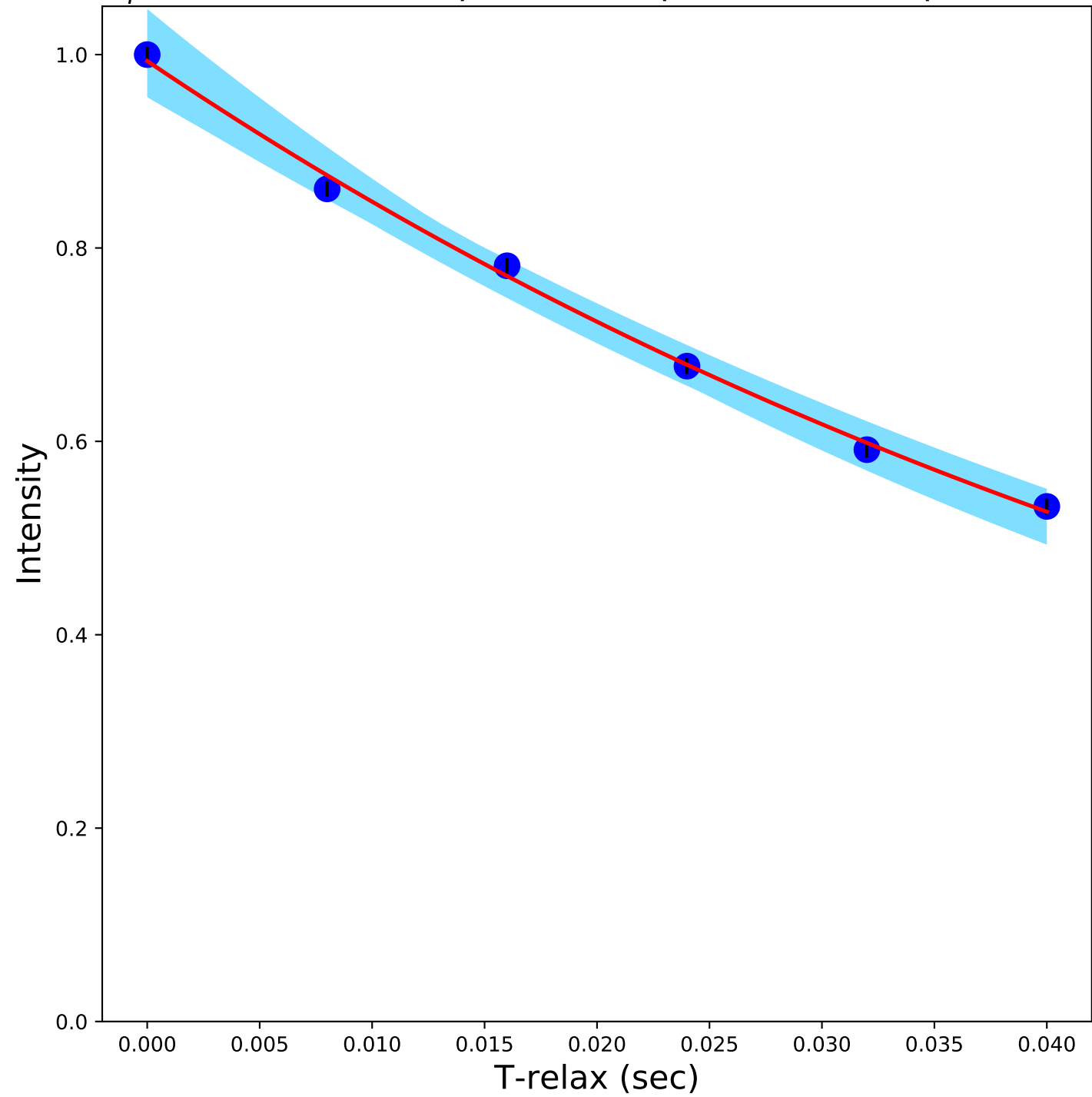
$R_{1\rho} 16.33 \pm 1.13 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



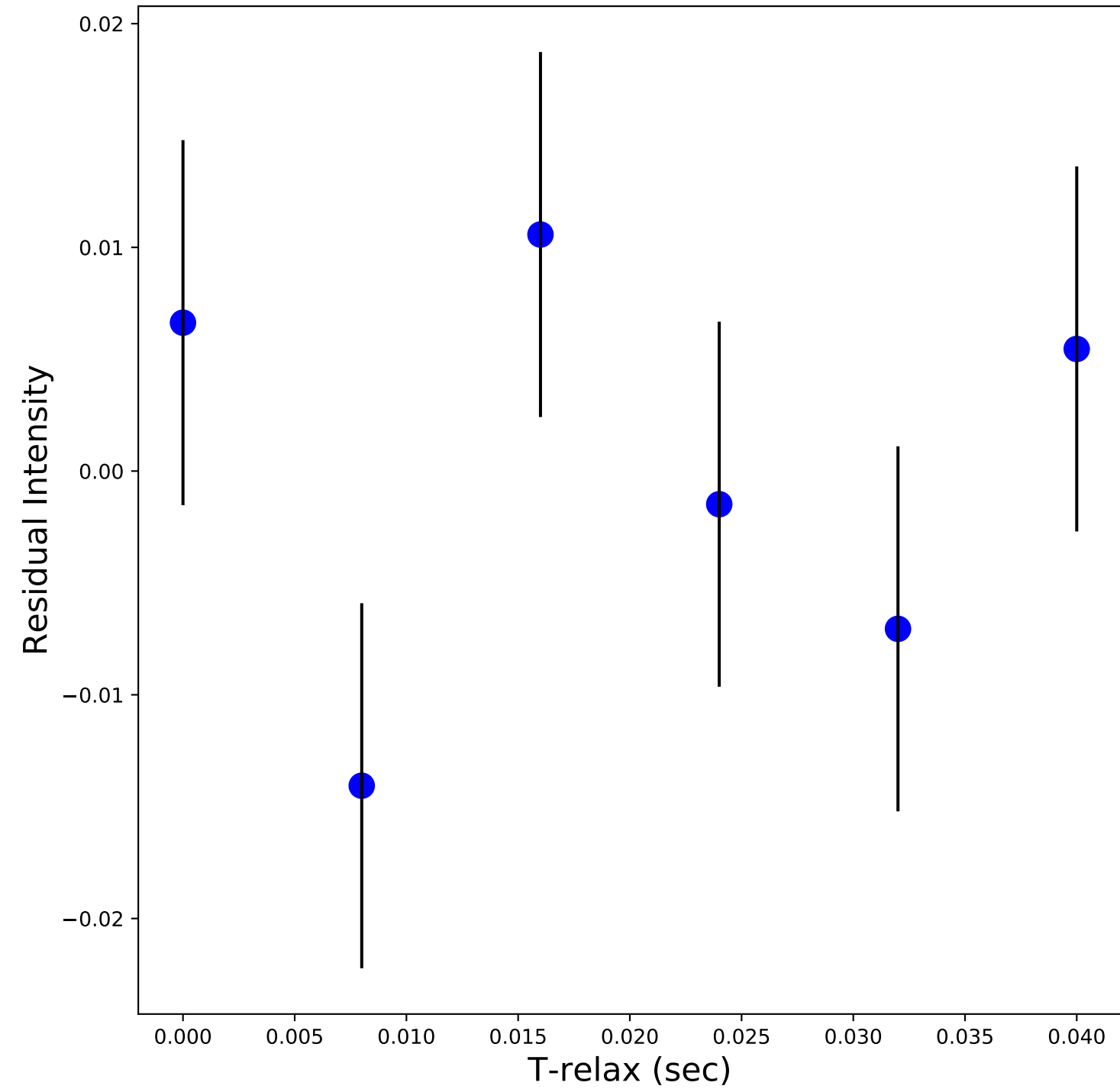
Folder (1446)



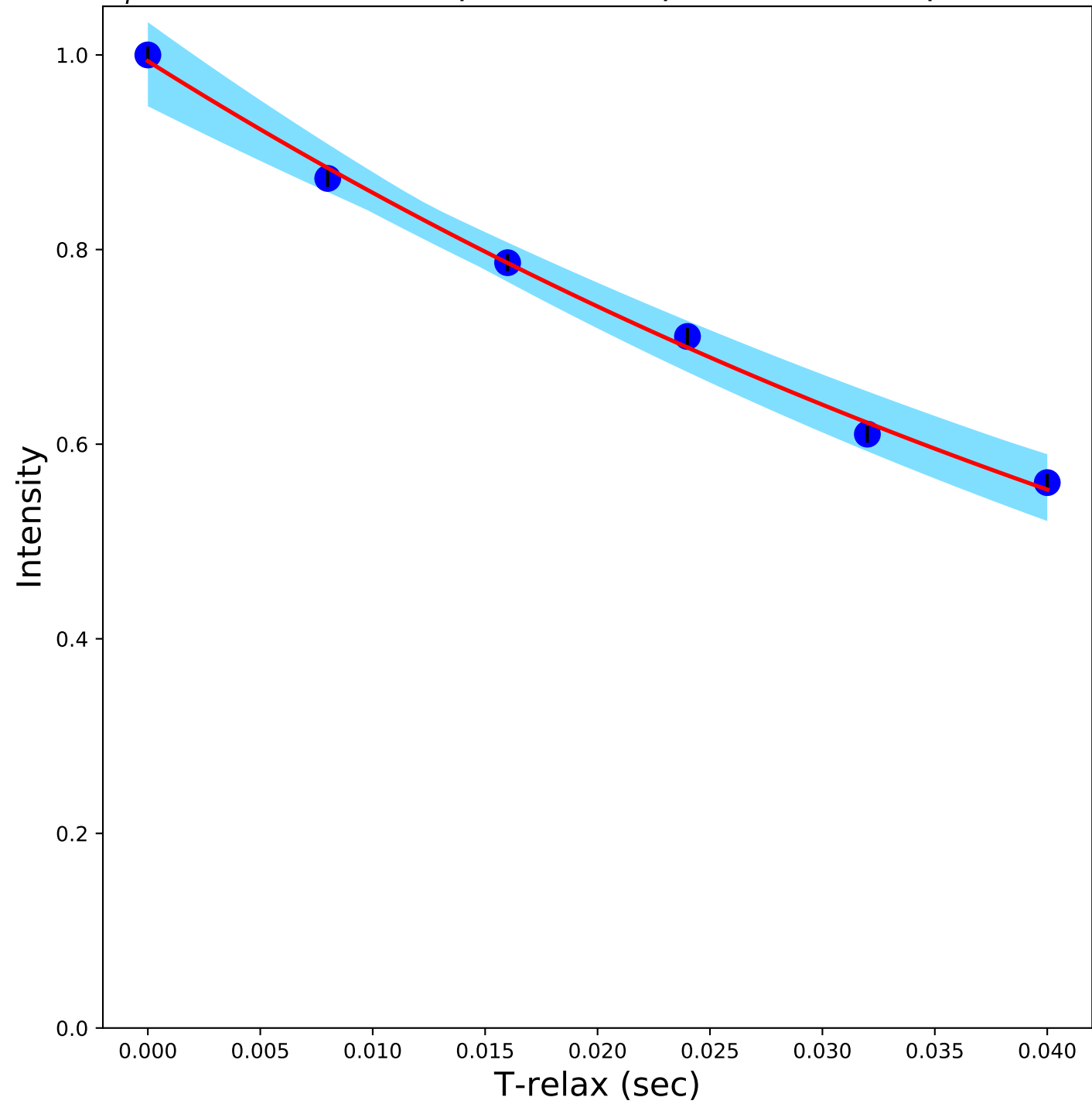
$R_{1\rho} 15.84 \pm 0.64 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.64$



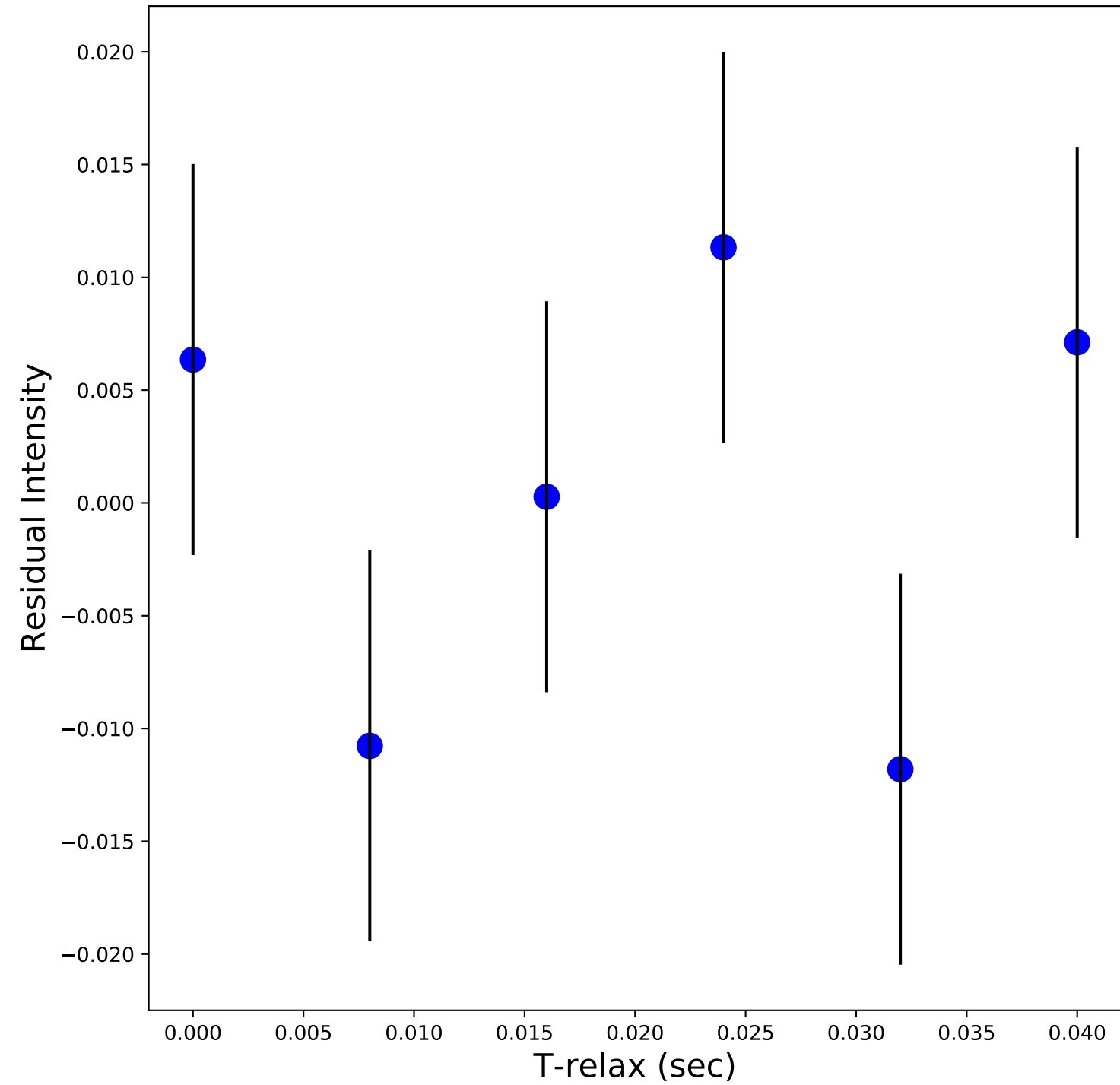
Folder (1447)



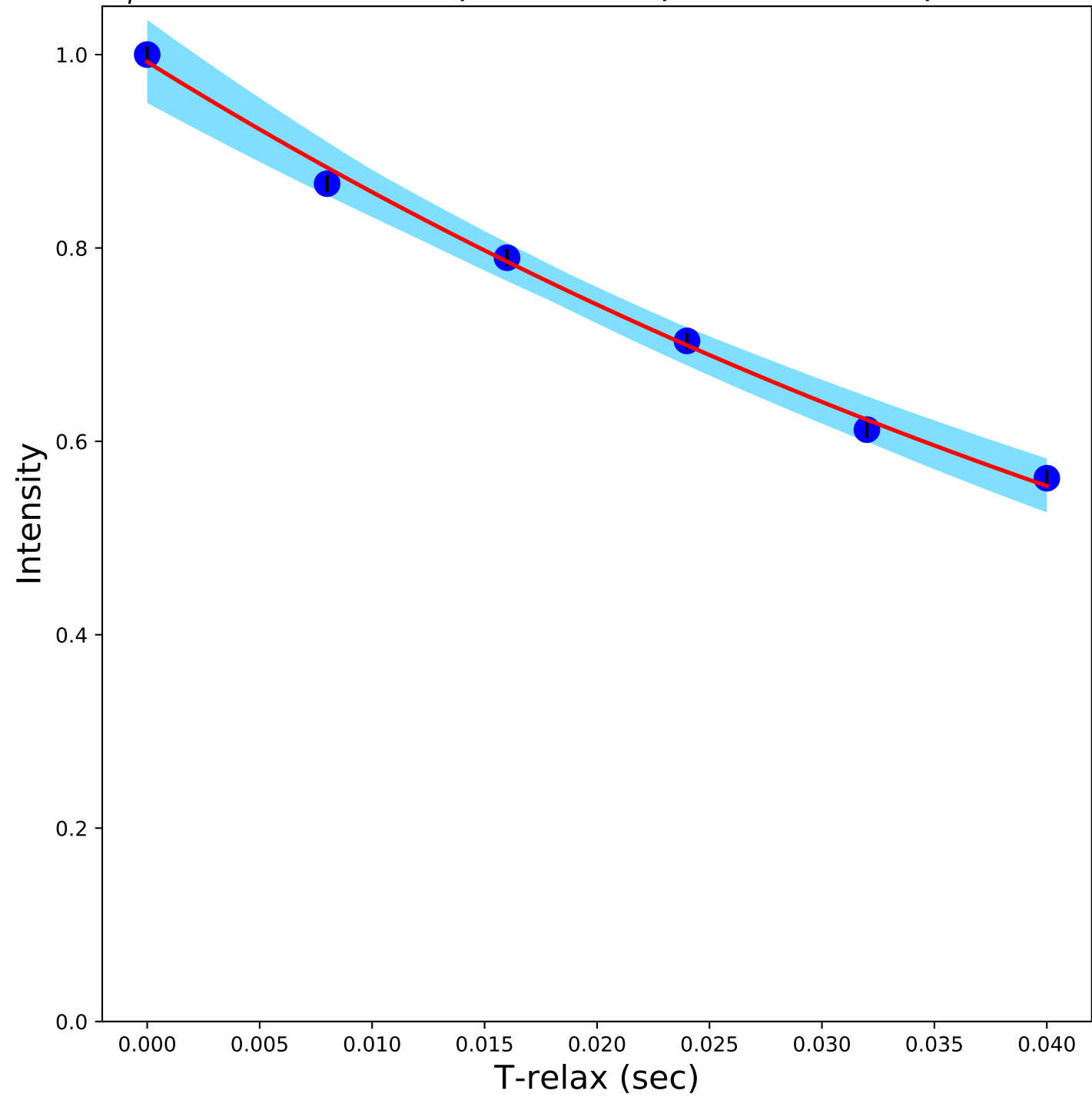
$R_{1\rho} 14.63 \pm 0.71 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 1.58$



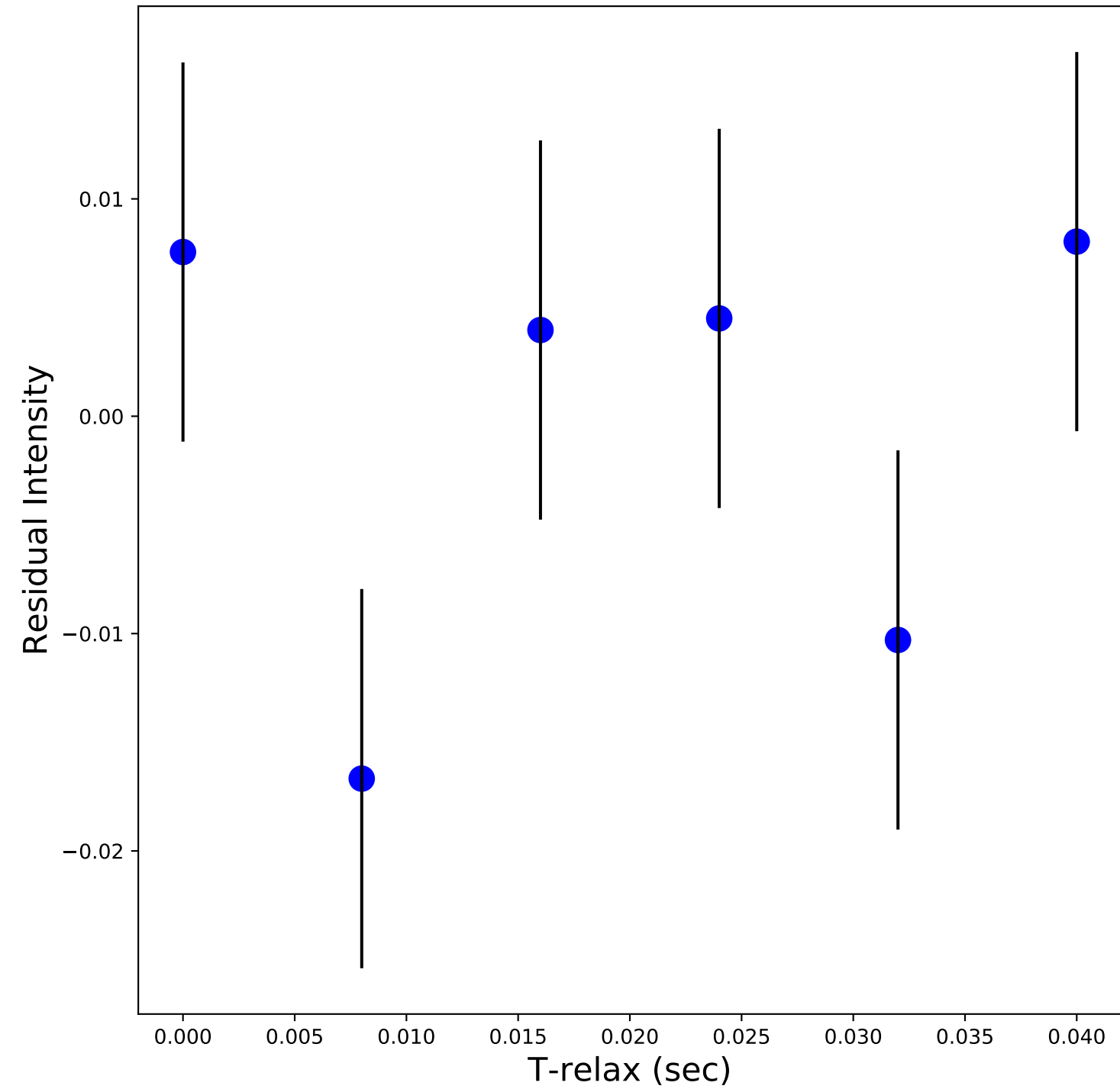
Folder (1448)



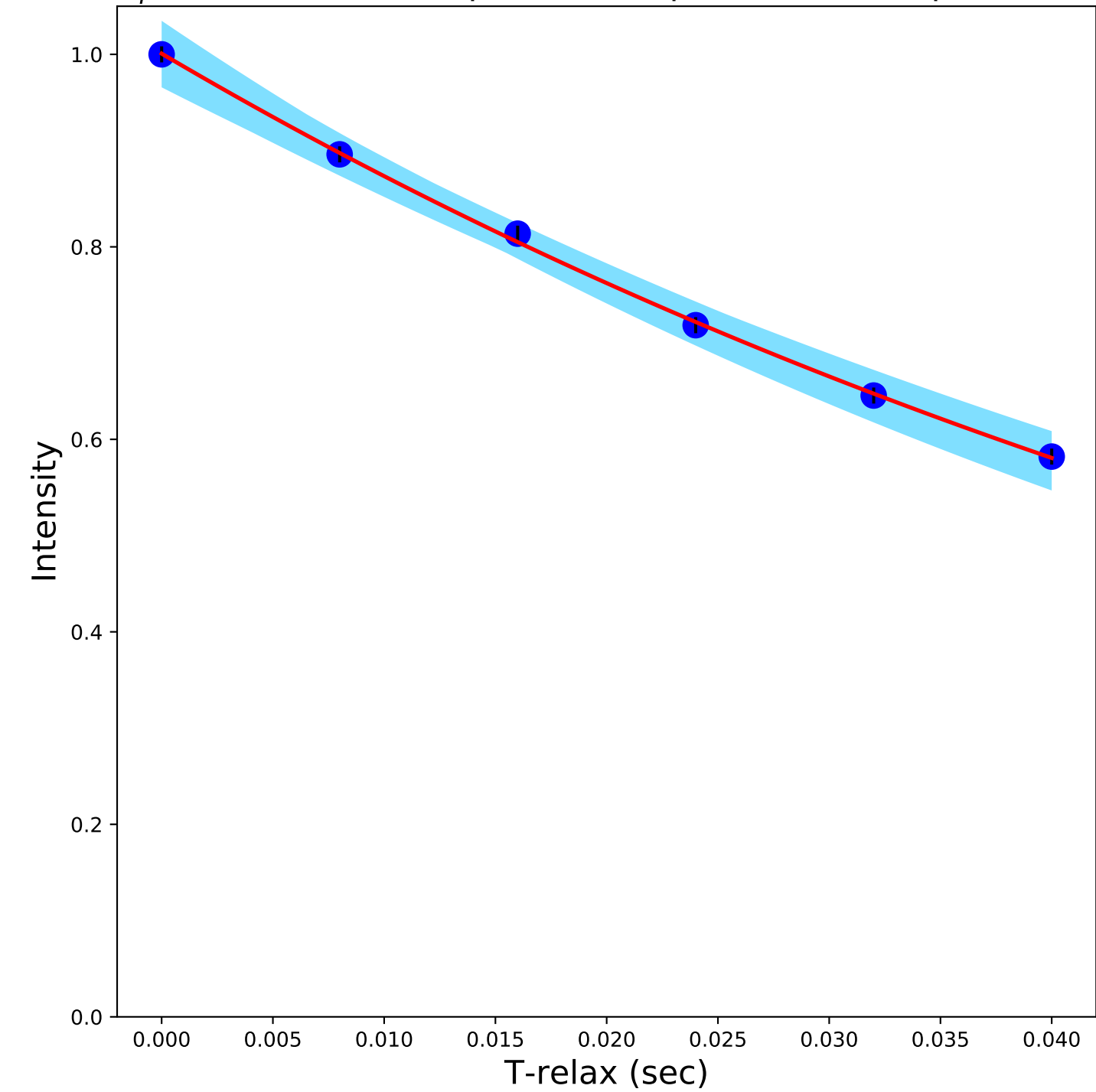
$R_{1\rho} 14.58 \pm 0.68 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.78$



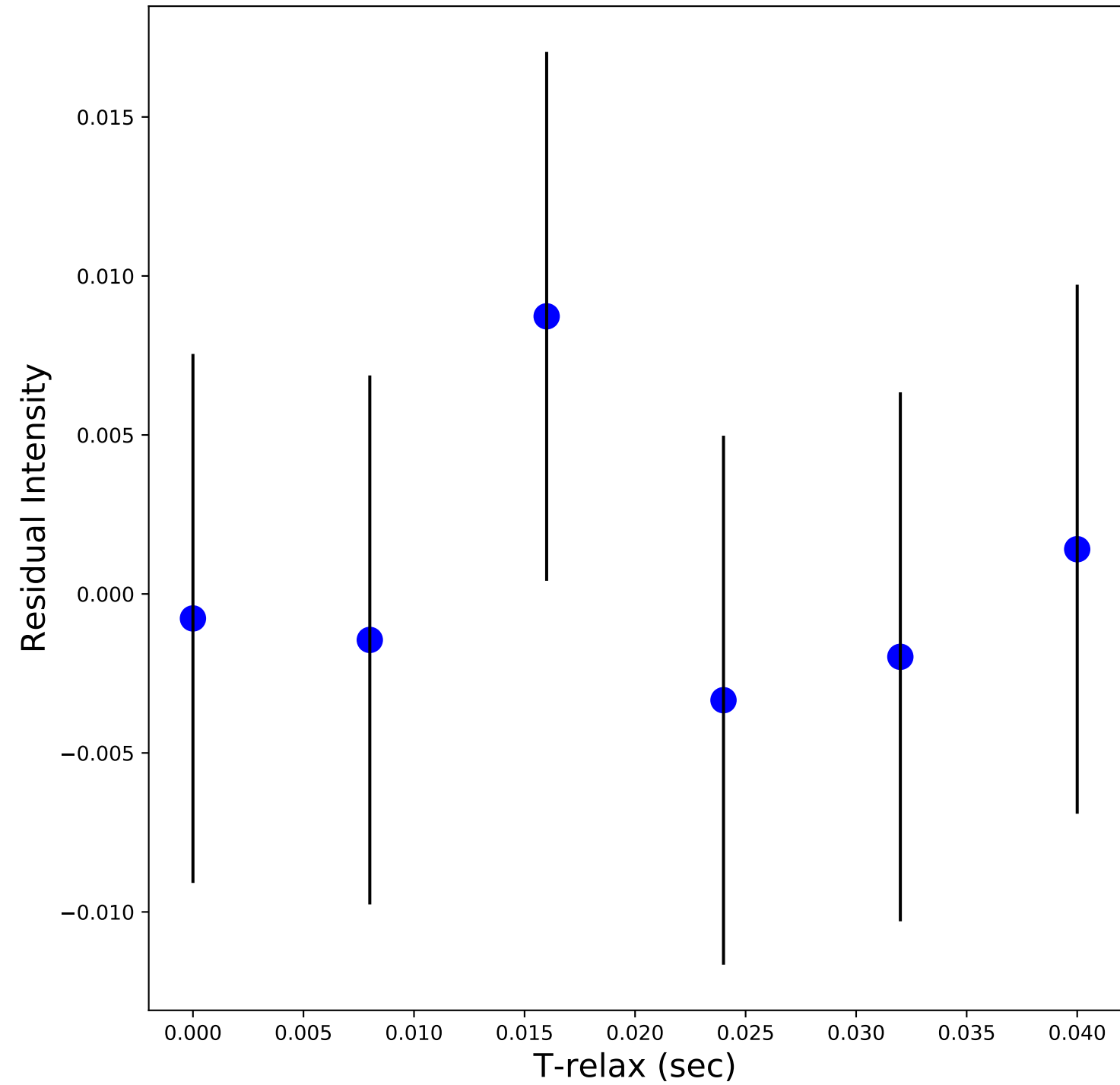
Folder (1449)



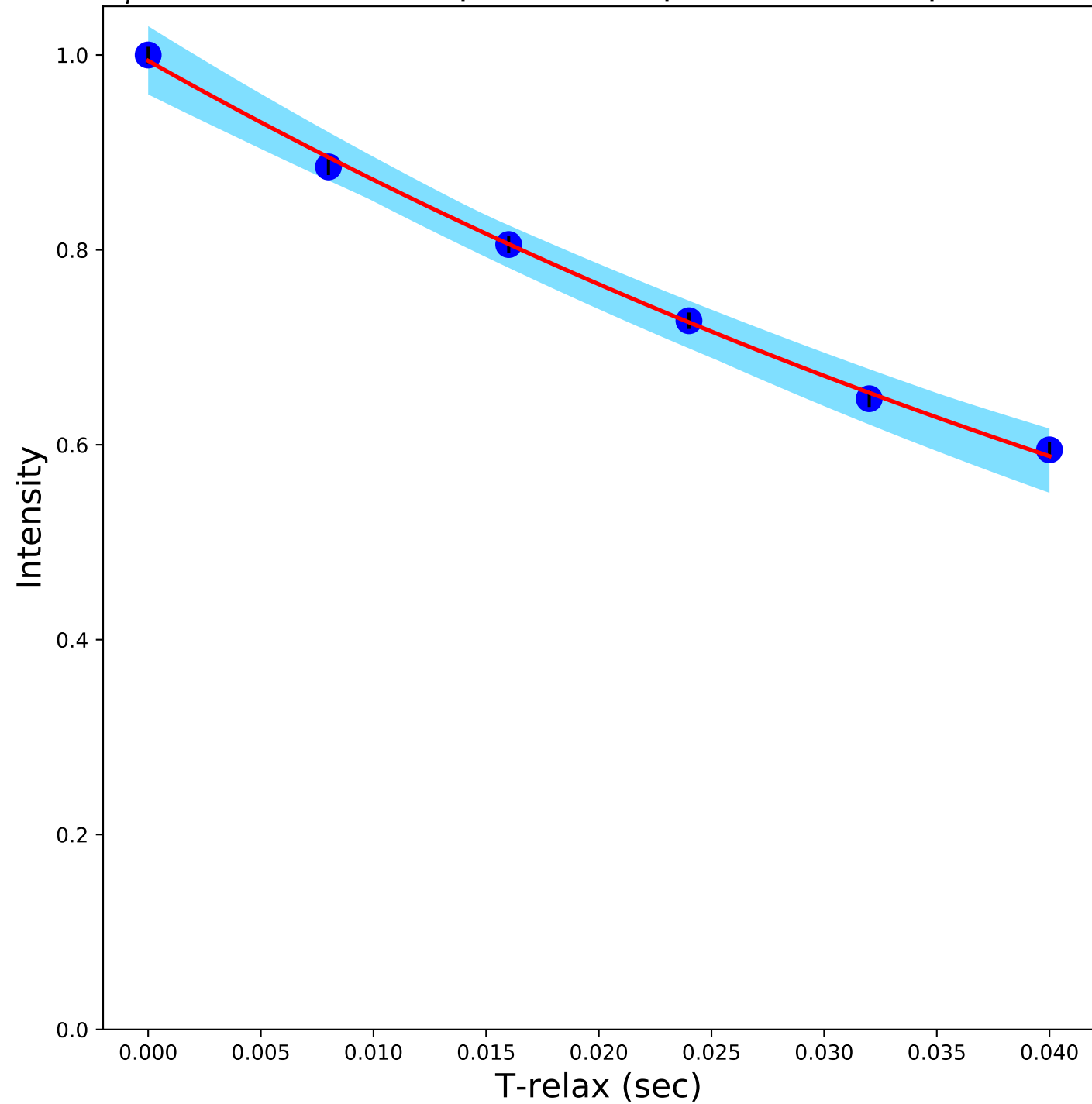
$R_{1\rho} 13.61 \pm 0.63 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



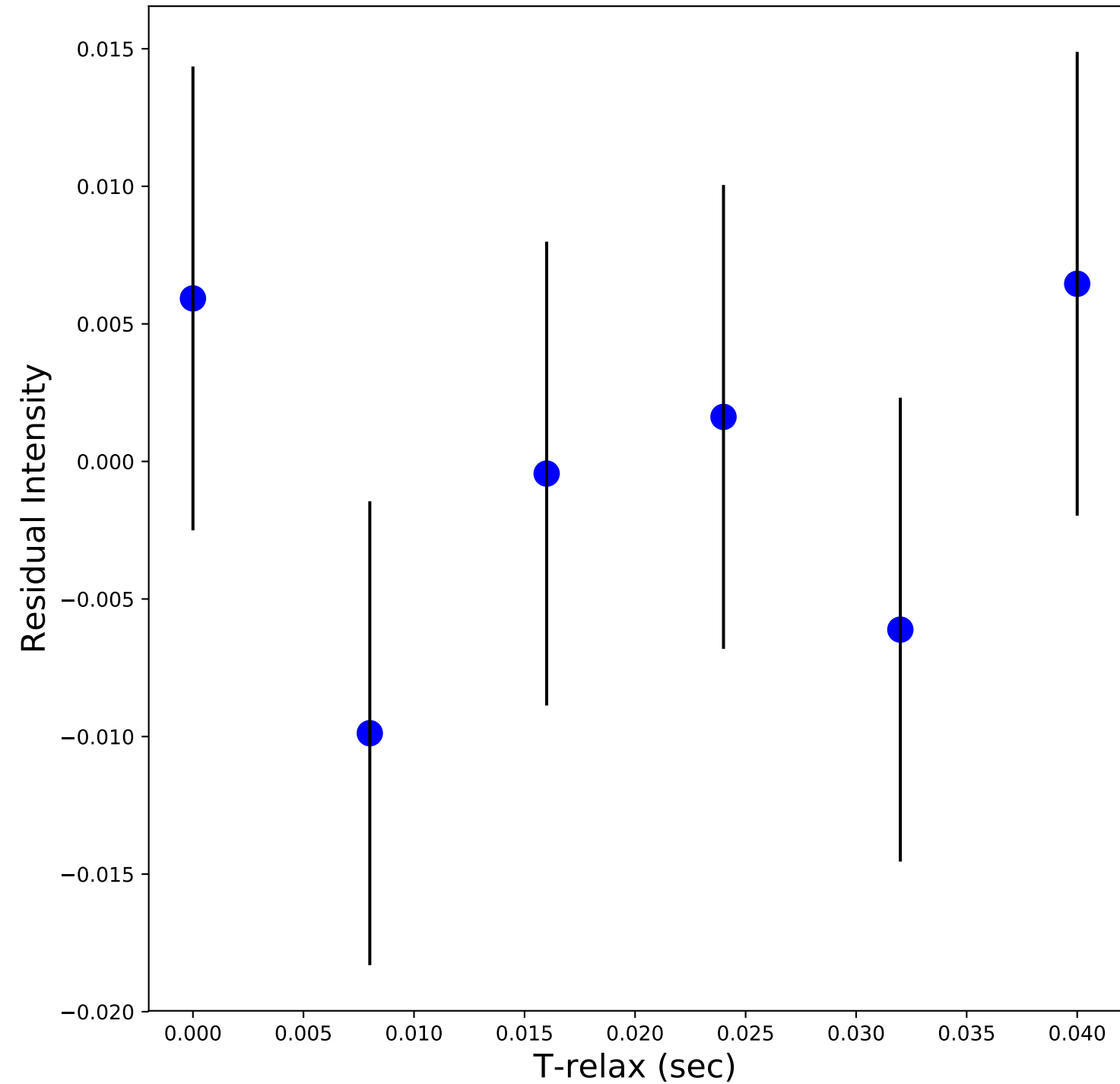
Folder (1450)



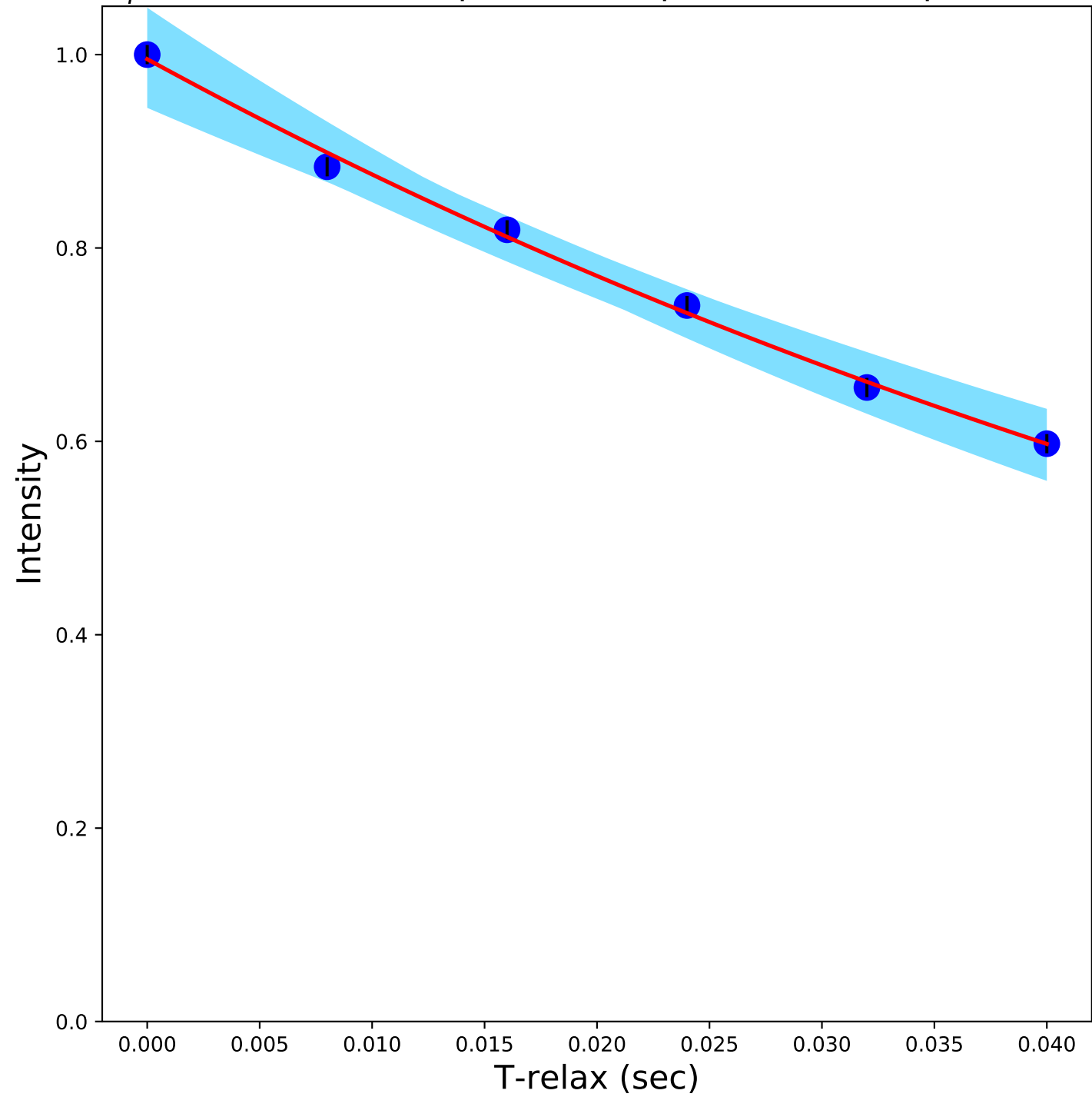
$R_{1\rho} 13.11 \pm 0.66 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



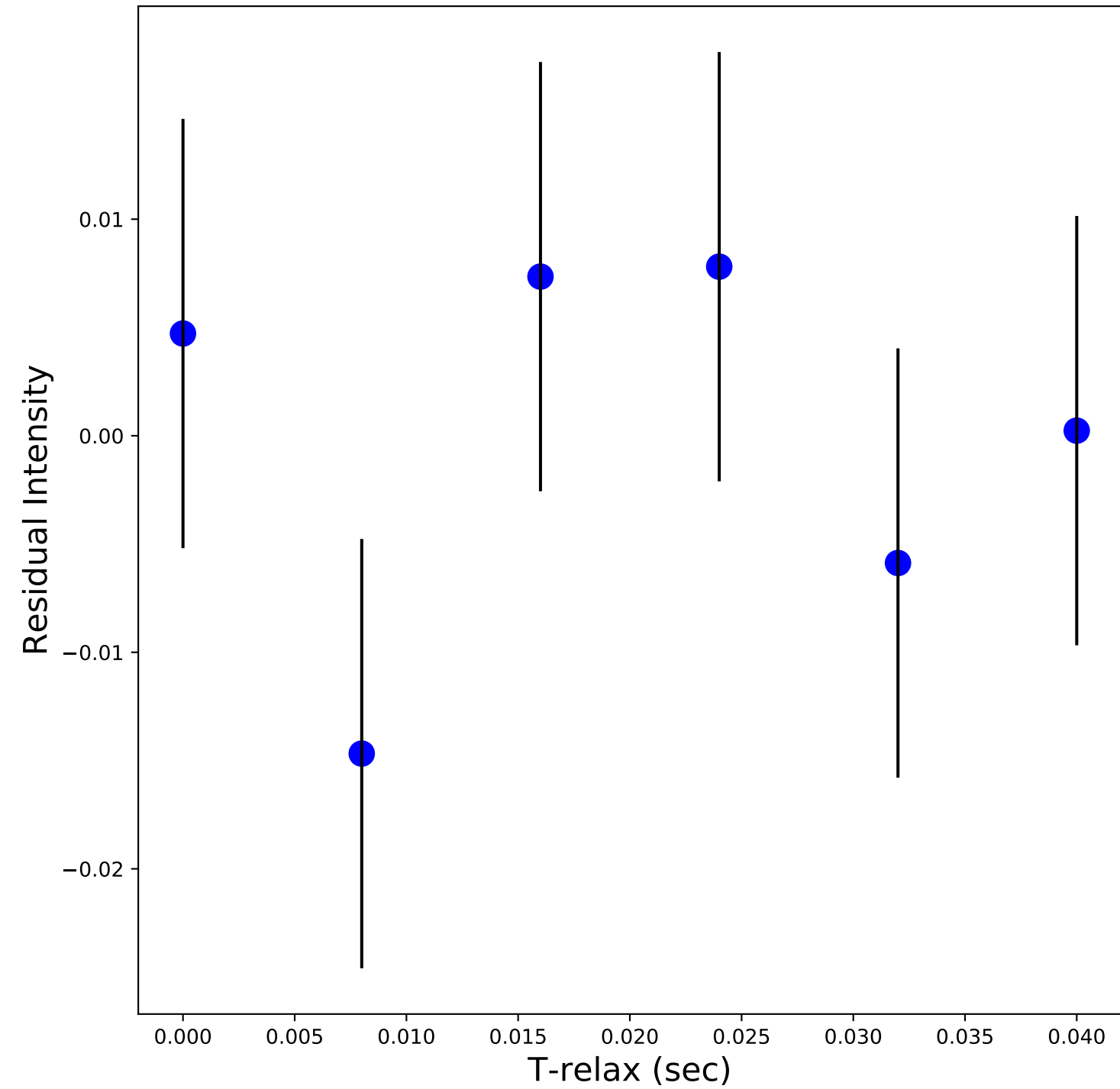
Folder (1451)



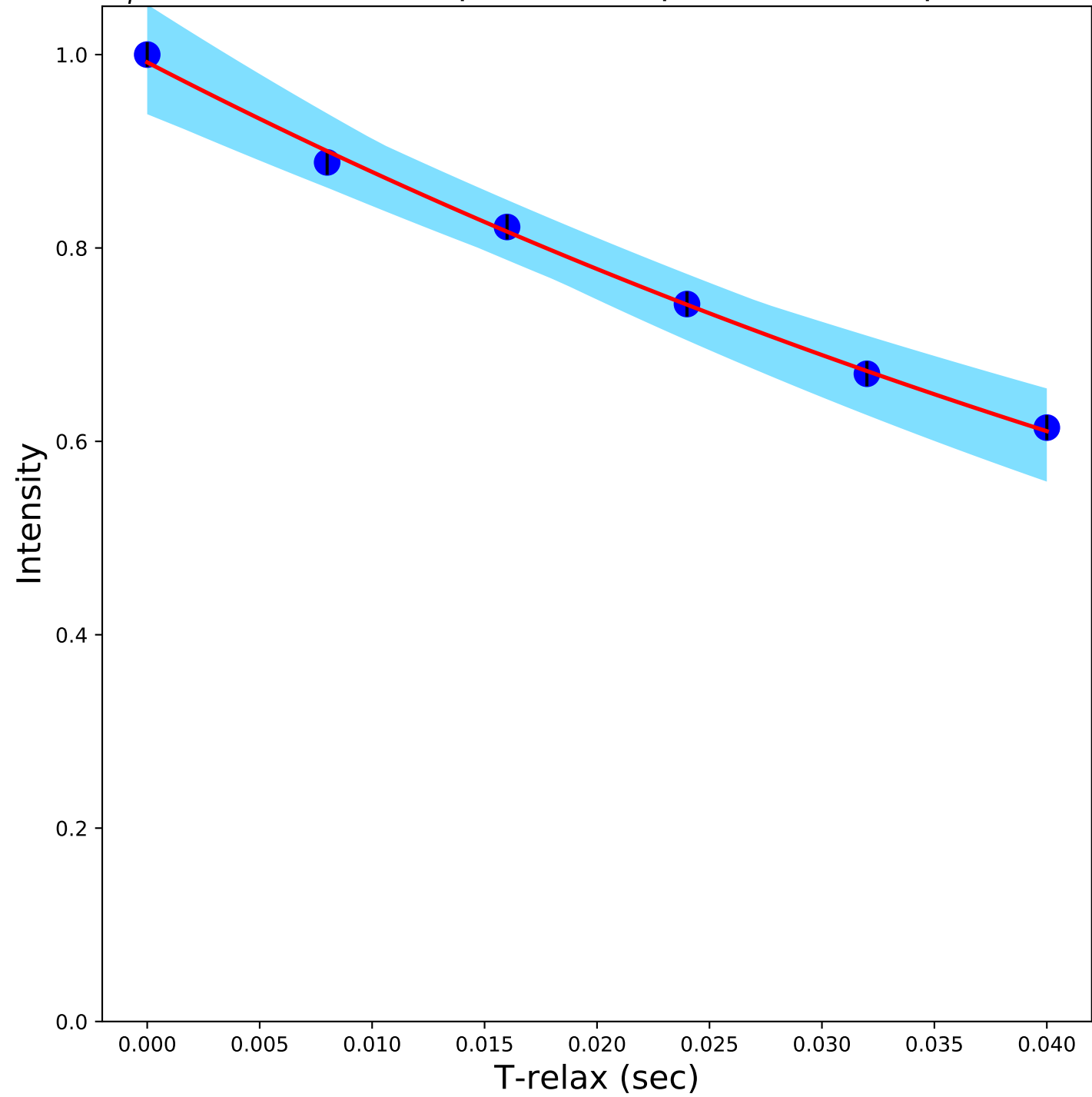
$R_{1\rho} 12.76 \pm 0.78 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.99$



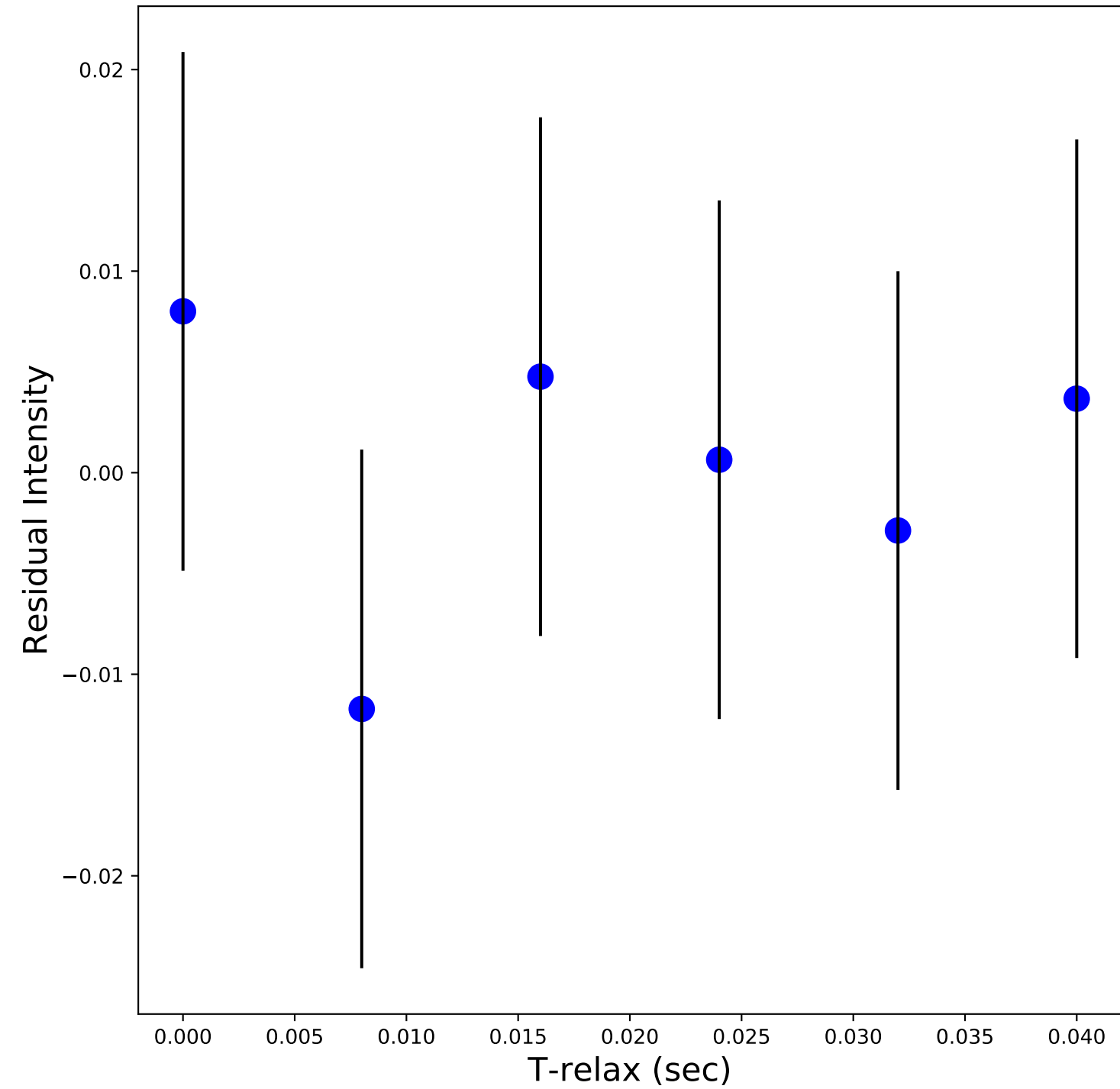
Folder (1452)



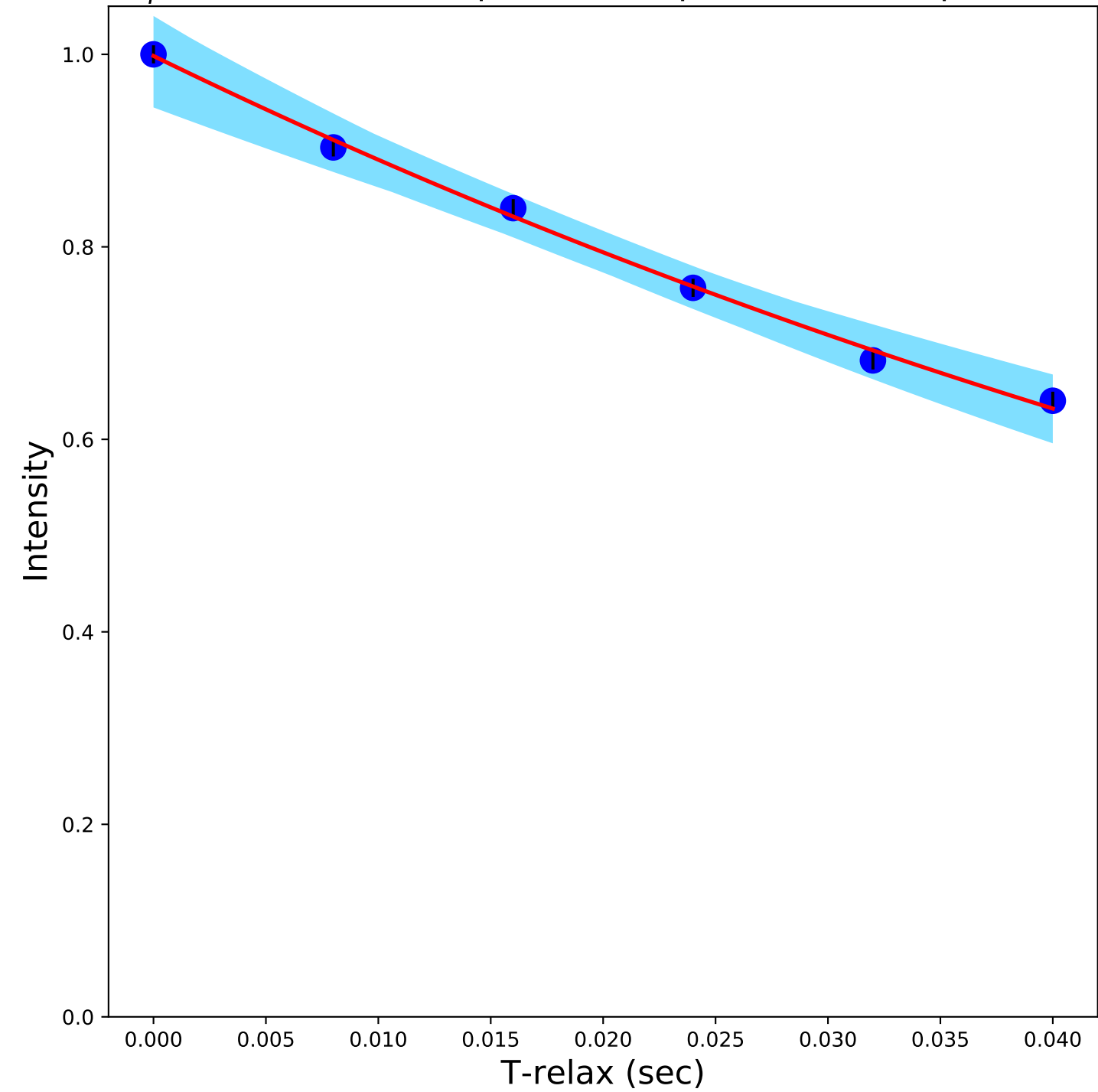
$R_{1\rho} 12.13 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



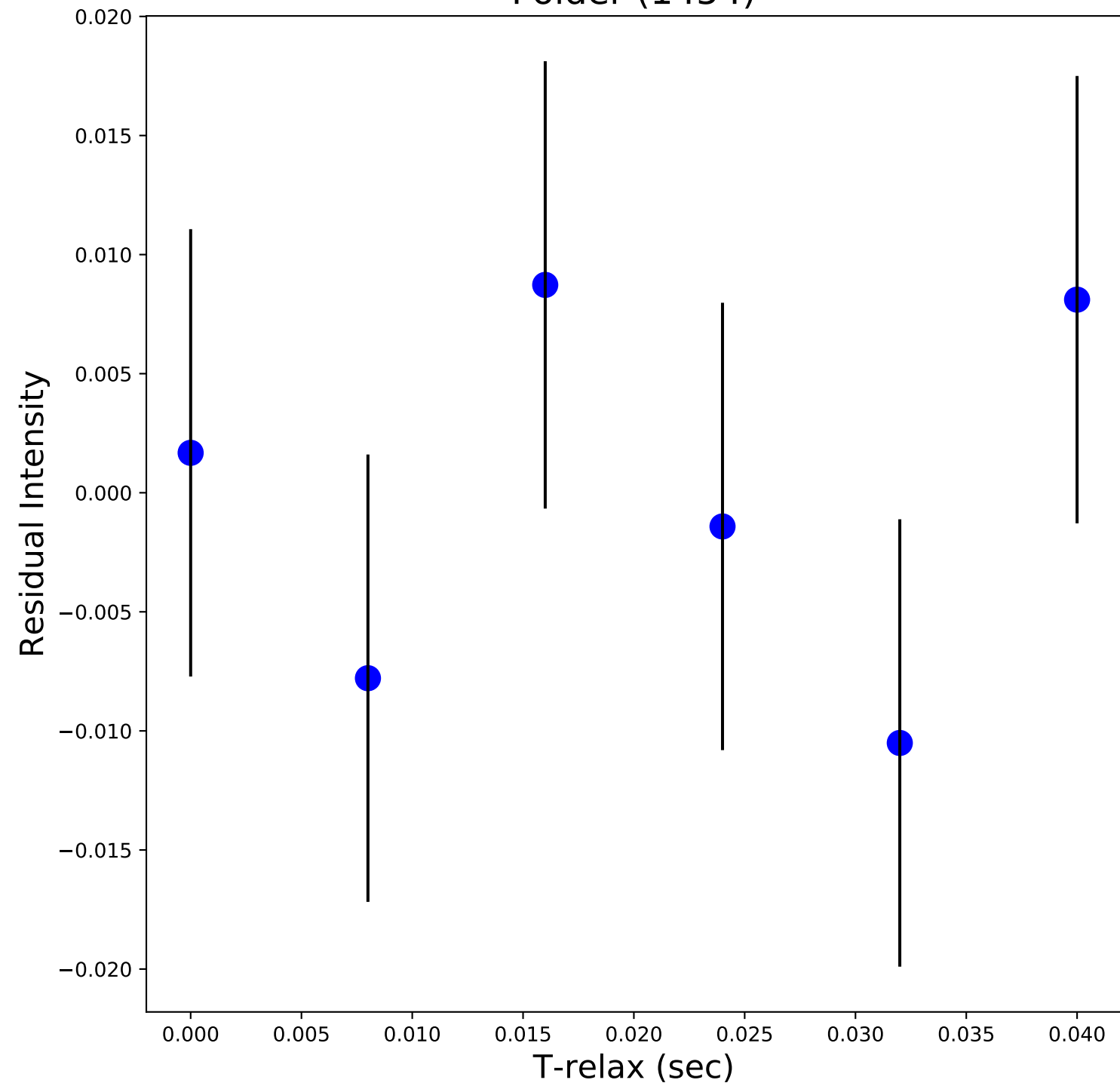
Folder (1453)



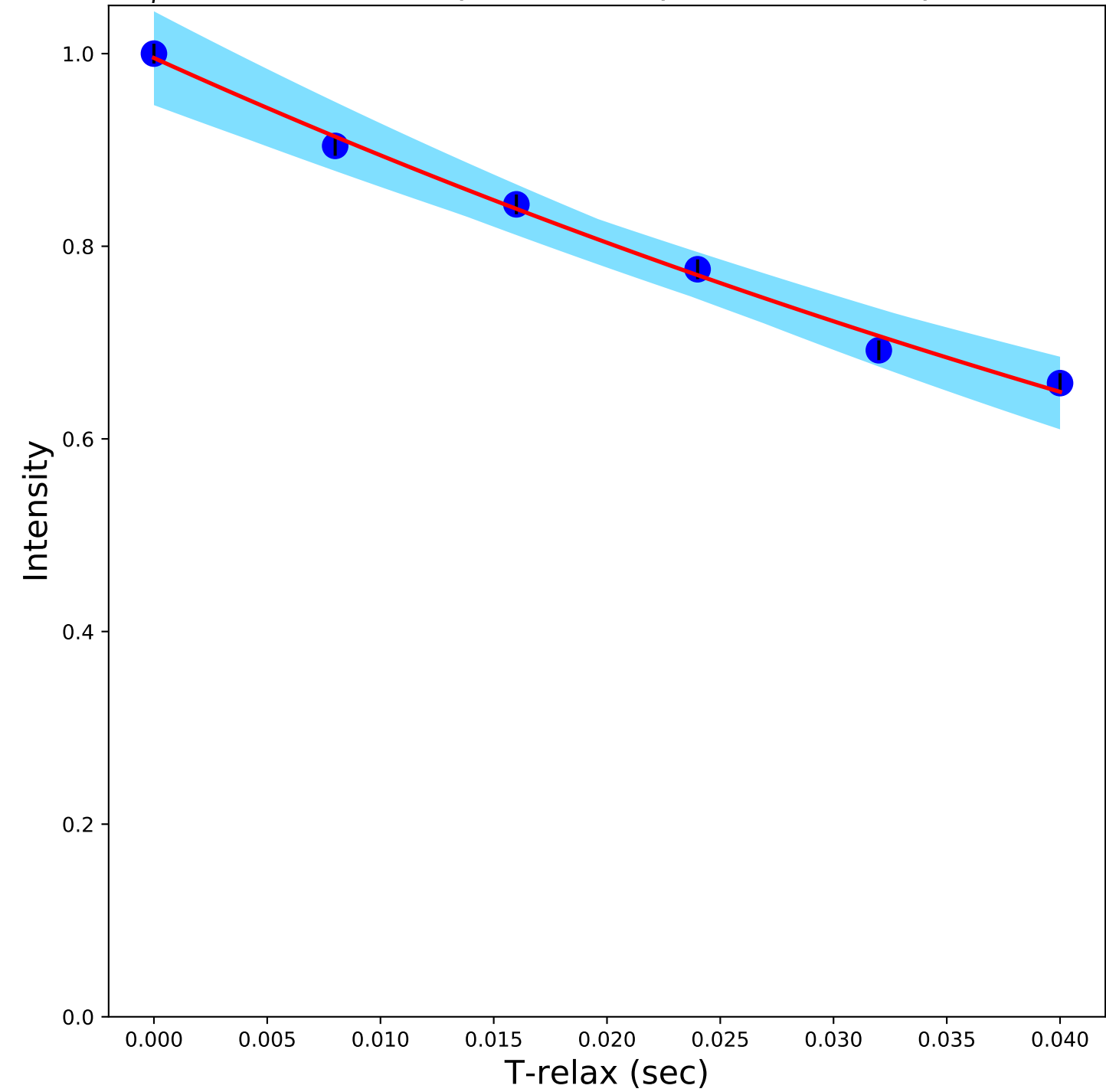
$$R_{1\rho} \, 11.43 \pm 0.73 \, s^{-1} \mid \omega_1 \, 400 \, Hz \mid \Omega_{eff} - 500 \, Hz \mid \bar{\chi}^2 = 0.9$$



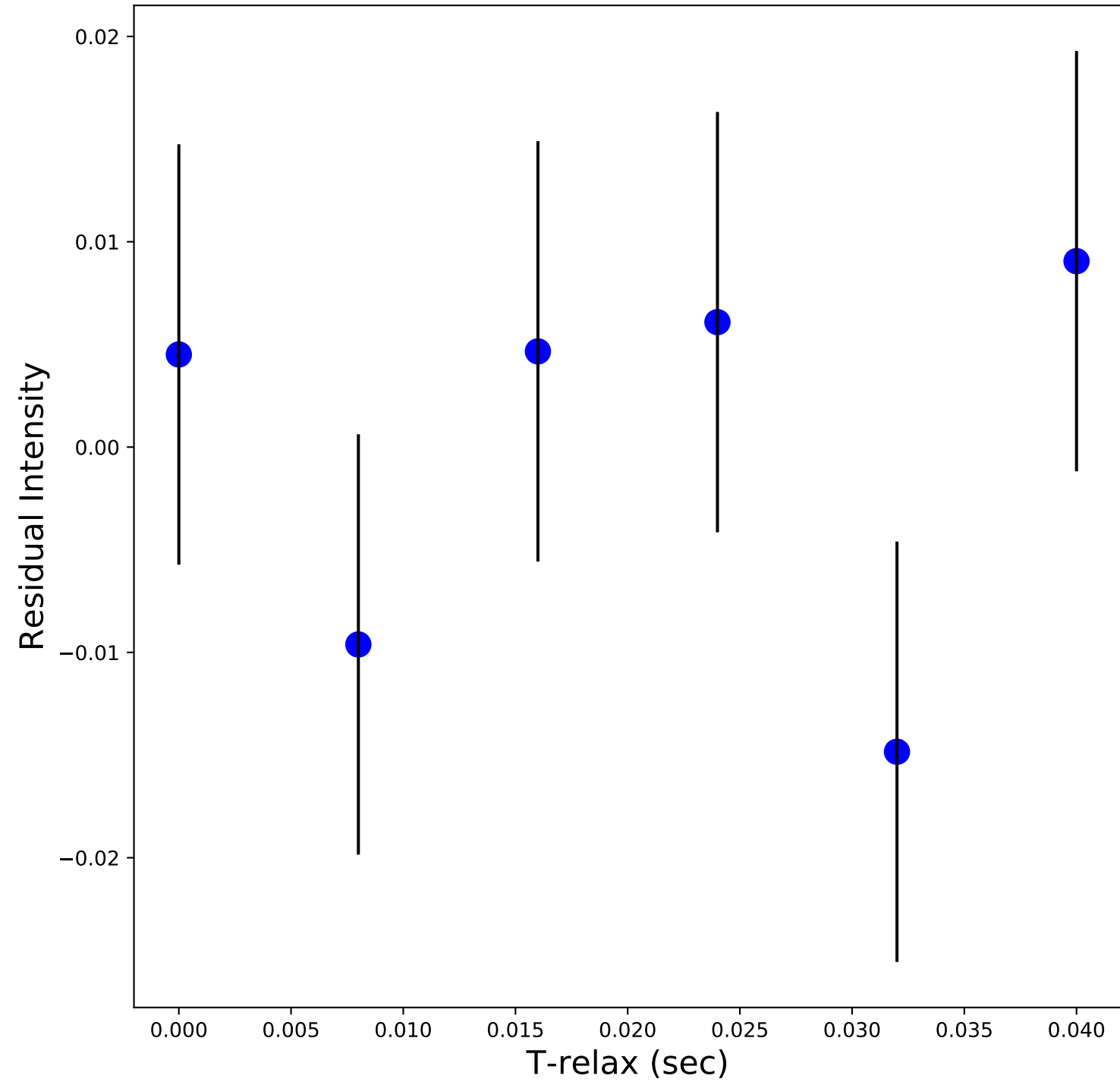
Folder (1454)



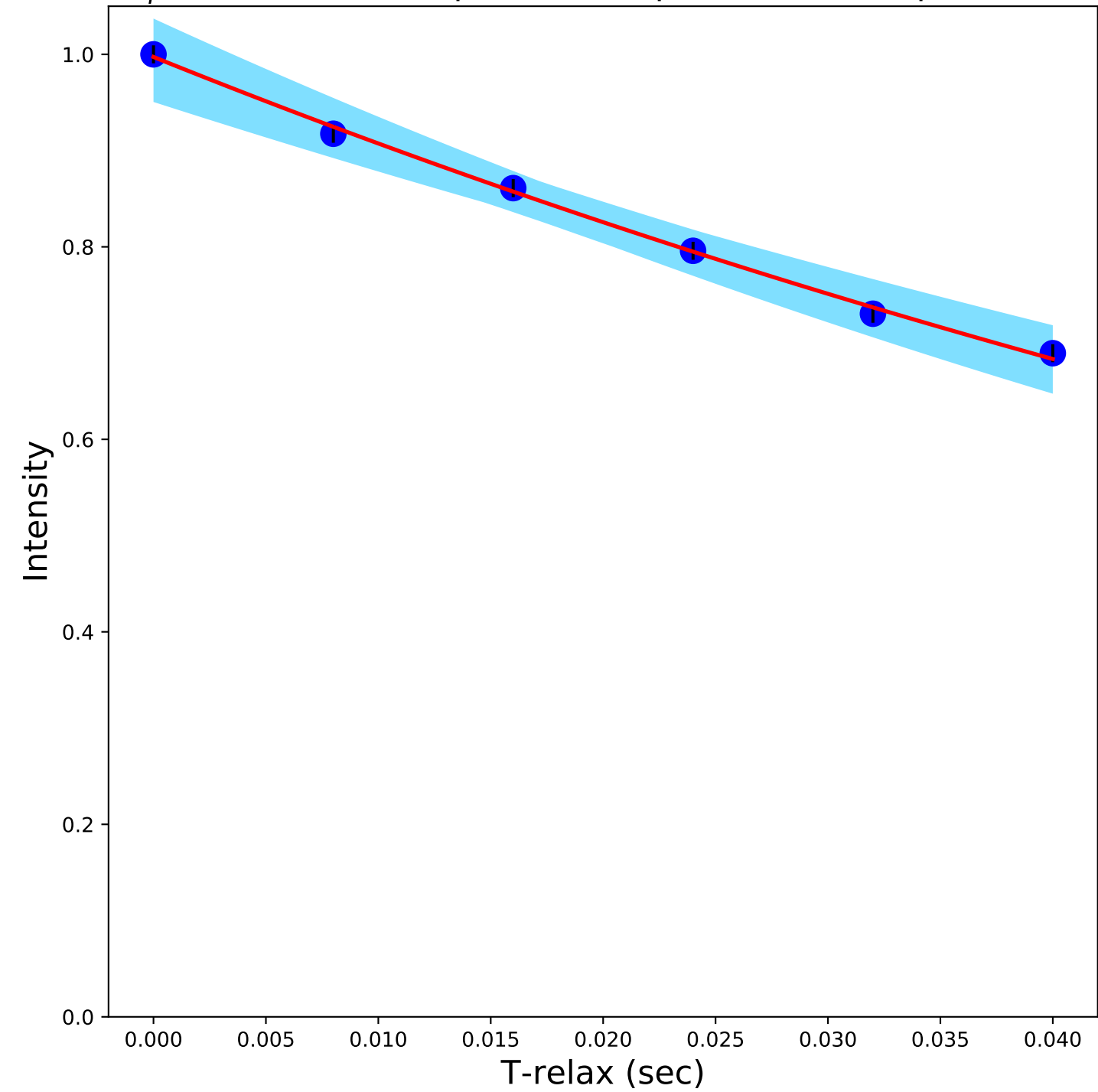
$R_{1\rho} 10.7 \pm 0.73 s^{-1} | \omega_1 400 Hz | \Omega_{eff} - 550 Hz | \bar{\chi}^2 = 1.13$



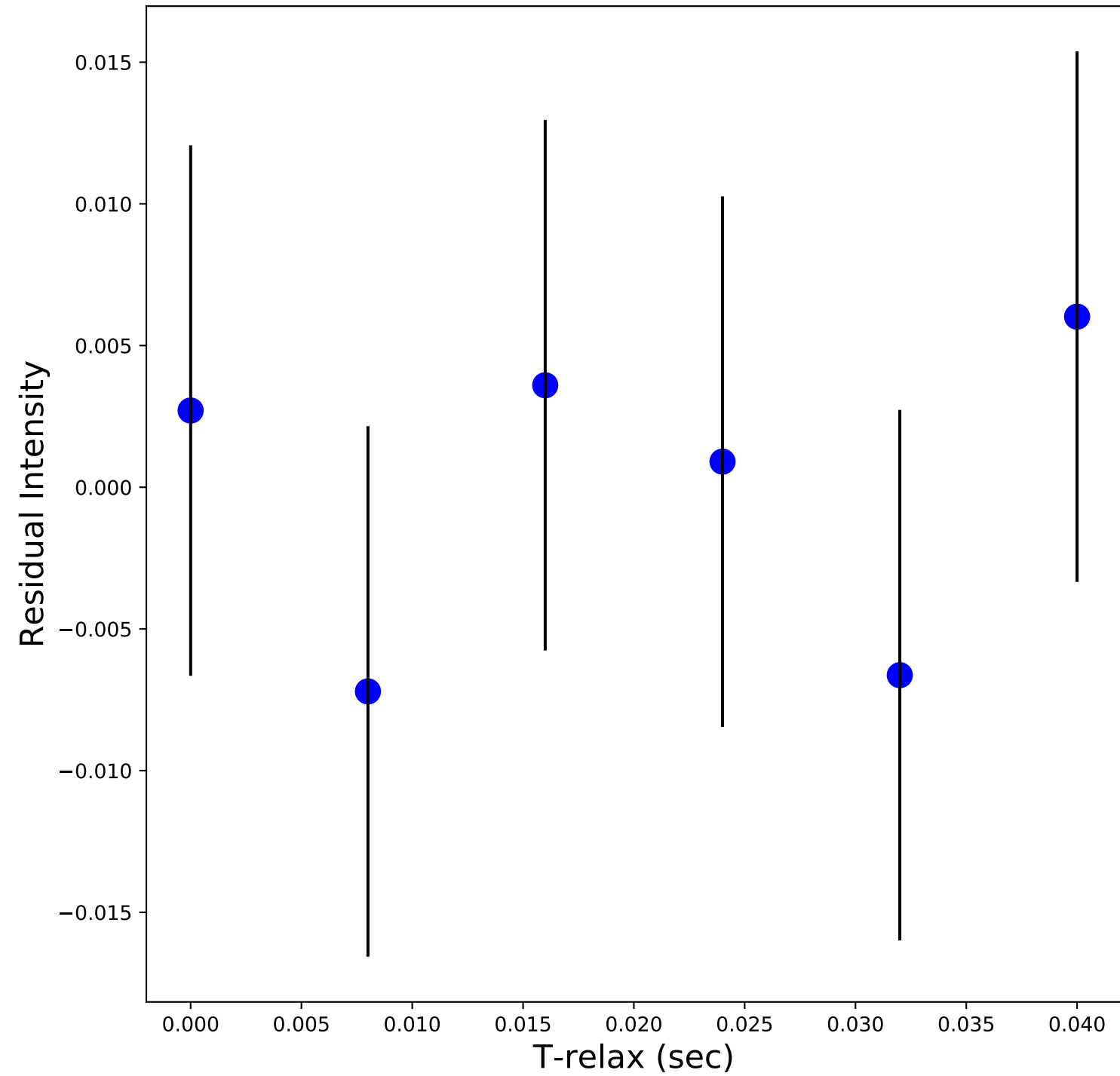
Folder (1455)



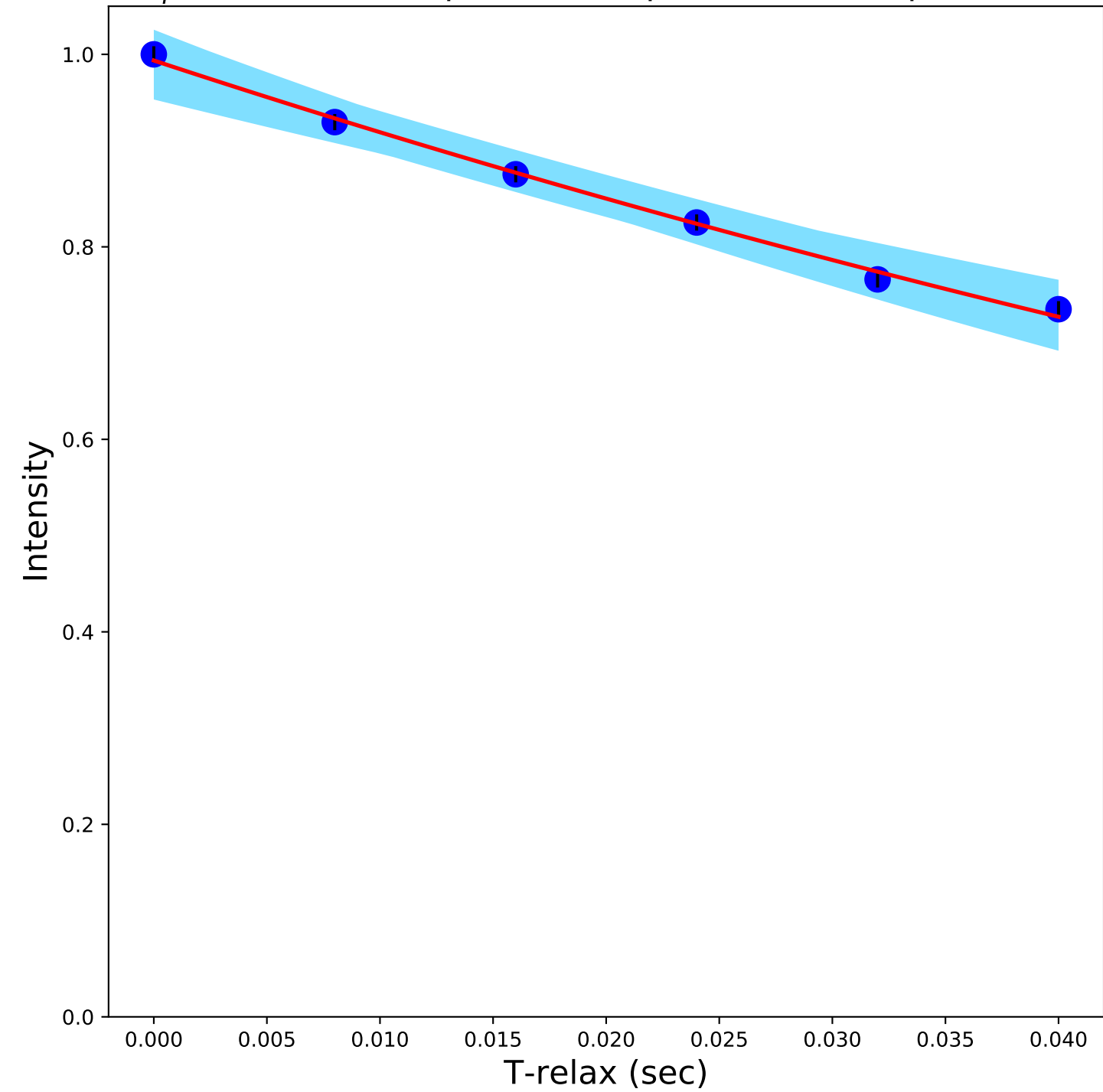
$R_{1\rho} 9.45 \pm 0.66 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.44$



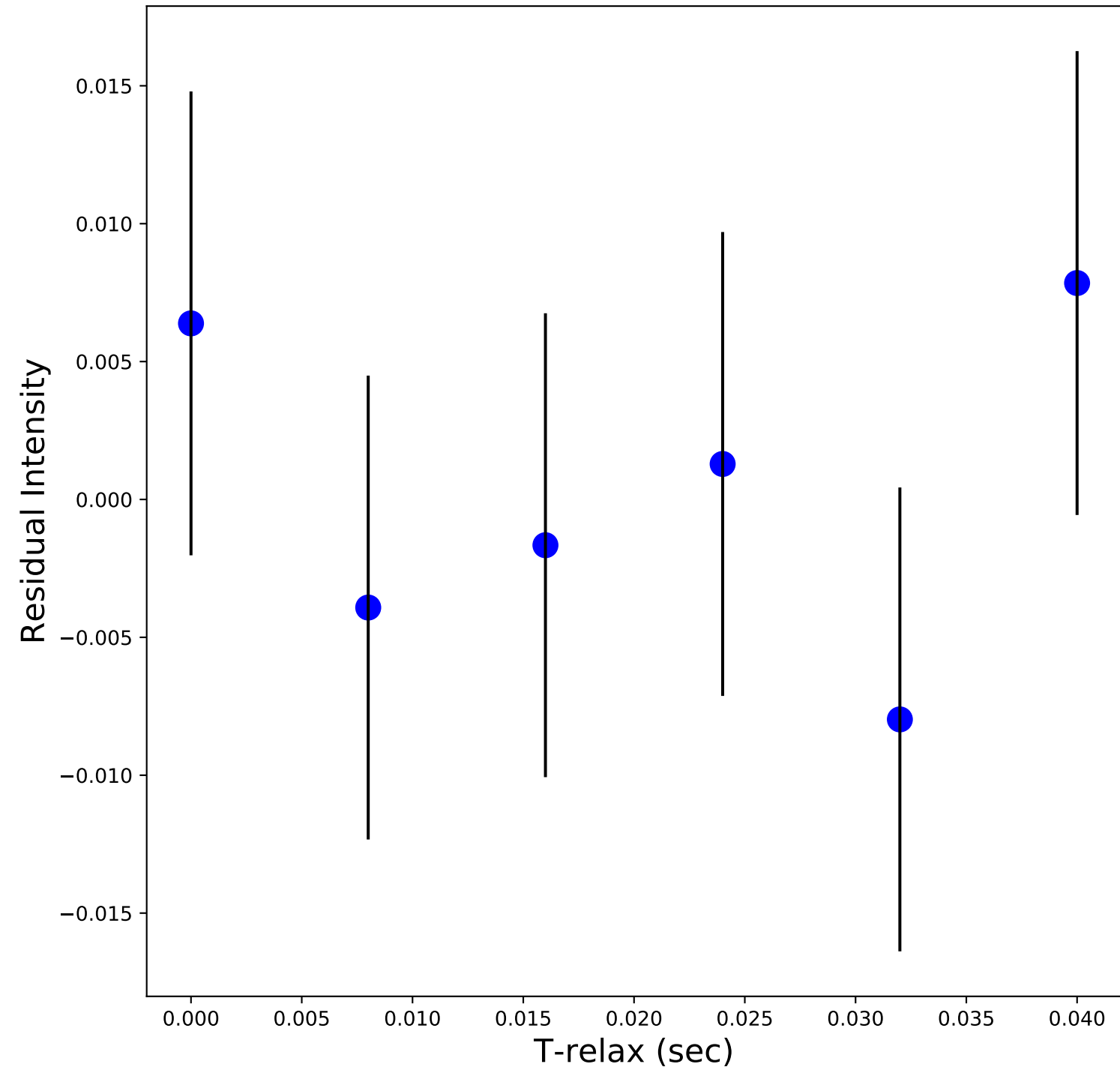
Folder (1456)



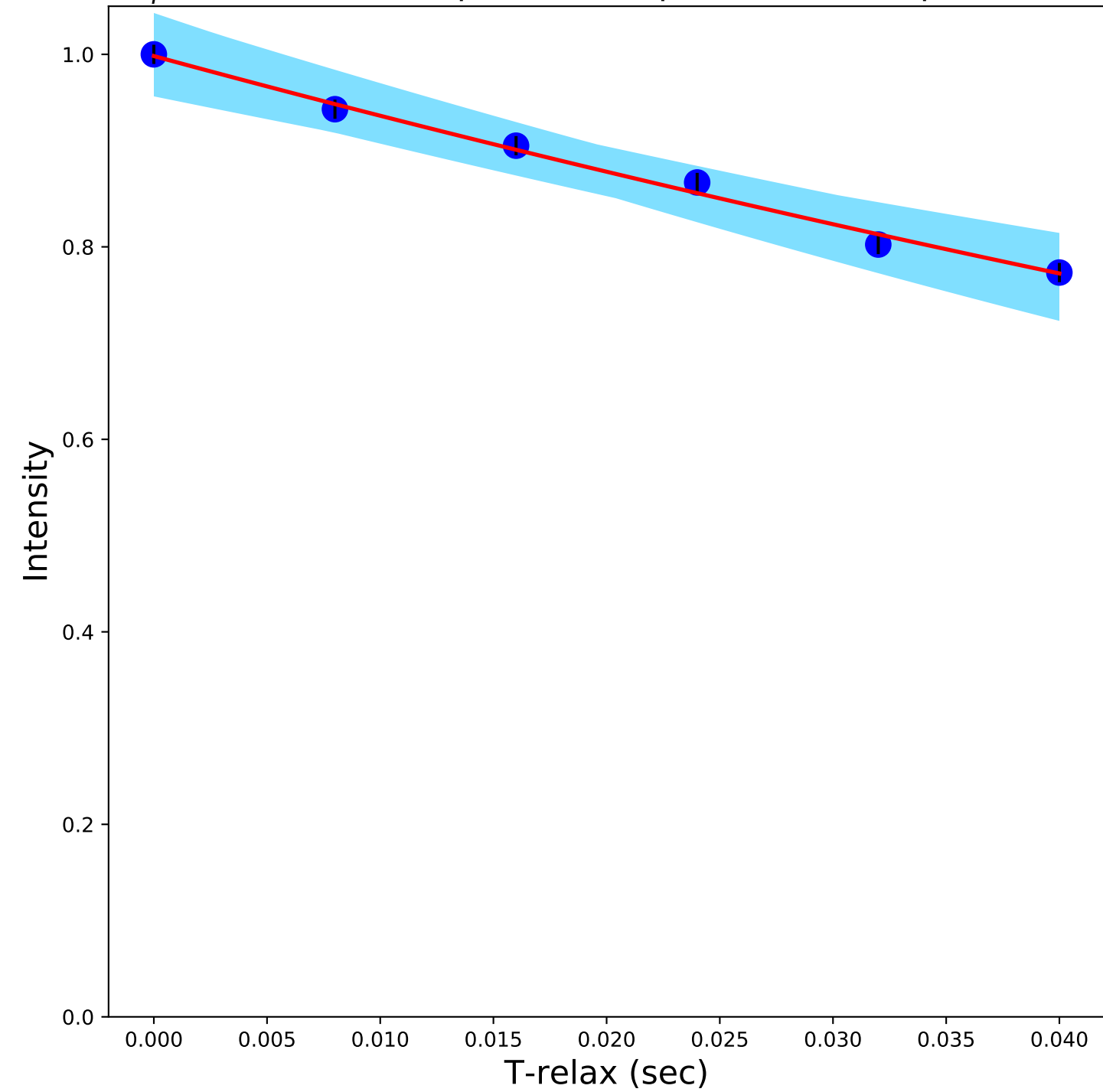
$R_{1\rho} 7.8 \pm 0.57 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.66$



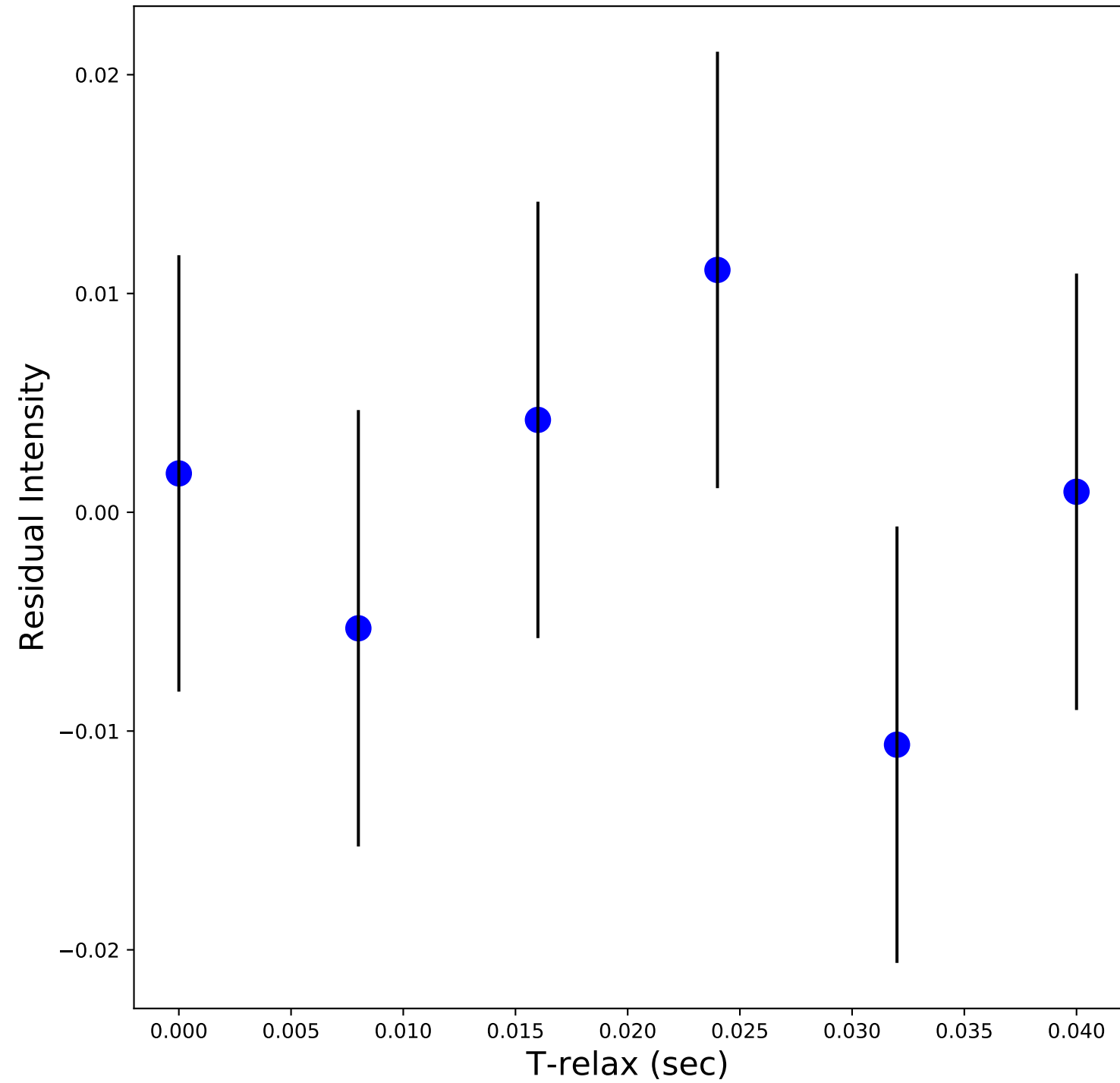
Folder (1457)



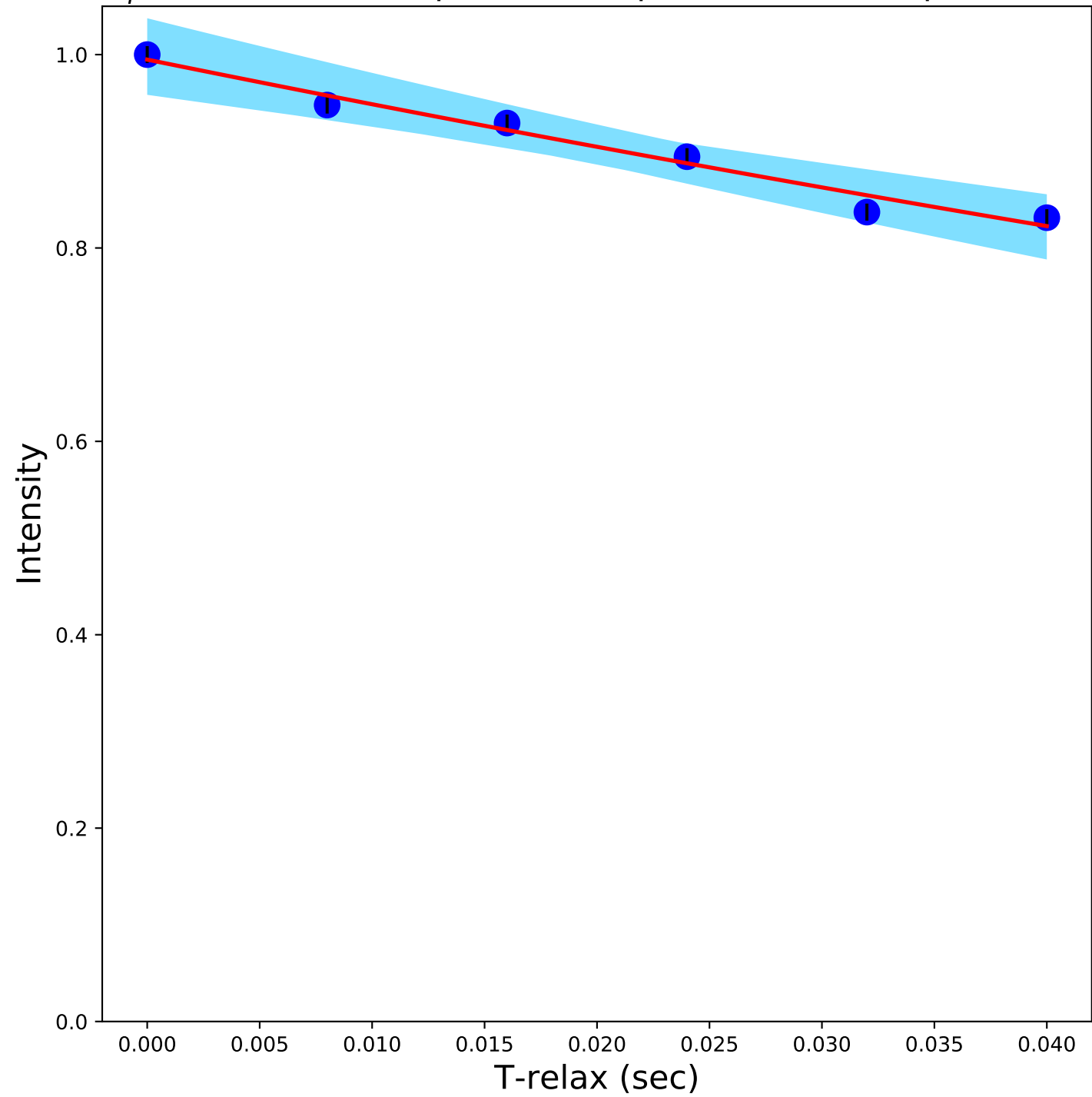
$R_{1\rho} 6.41 \pm 0.67 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 850 \text{ Hz} \mid \bar{\chi}^2 = 0.72$



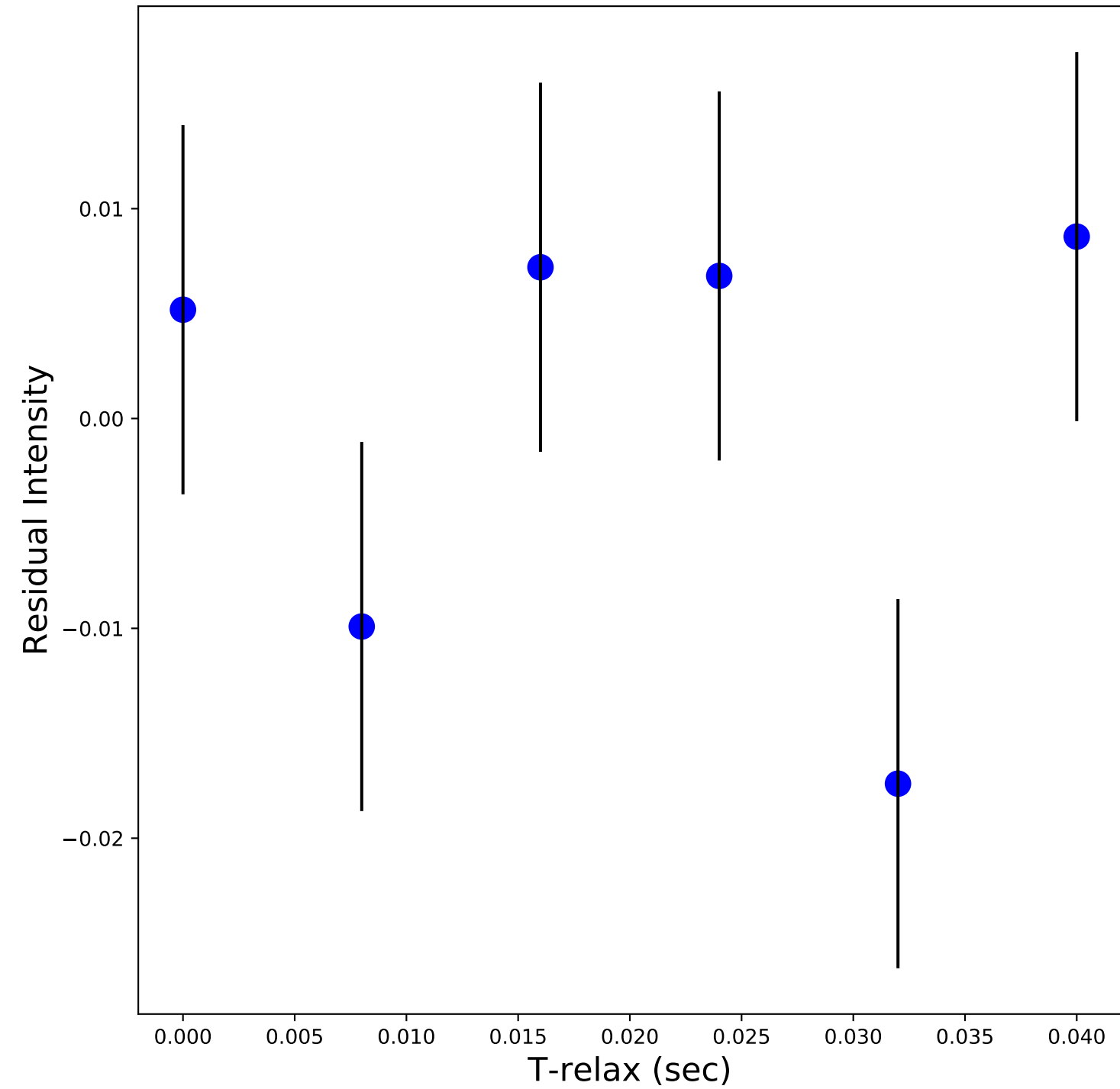
Folder (1458)



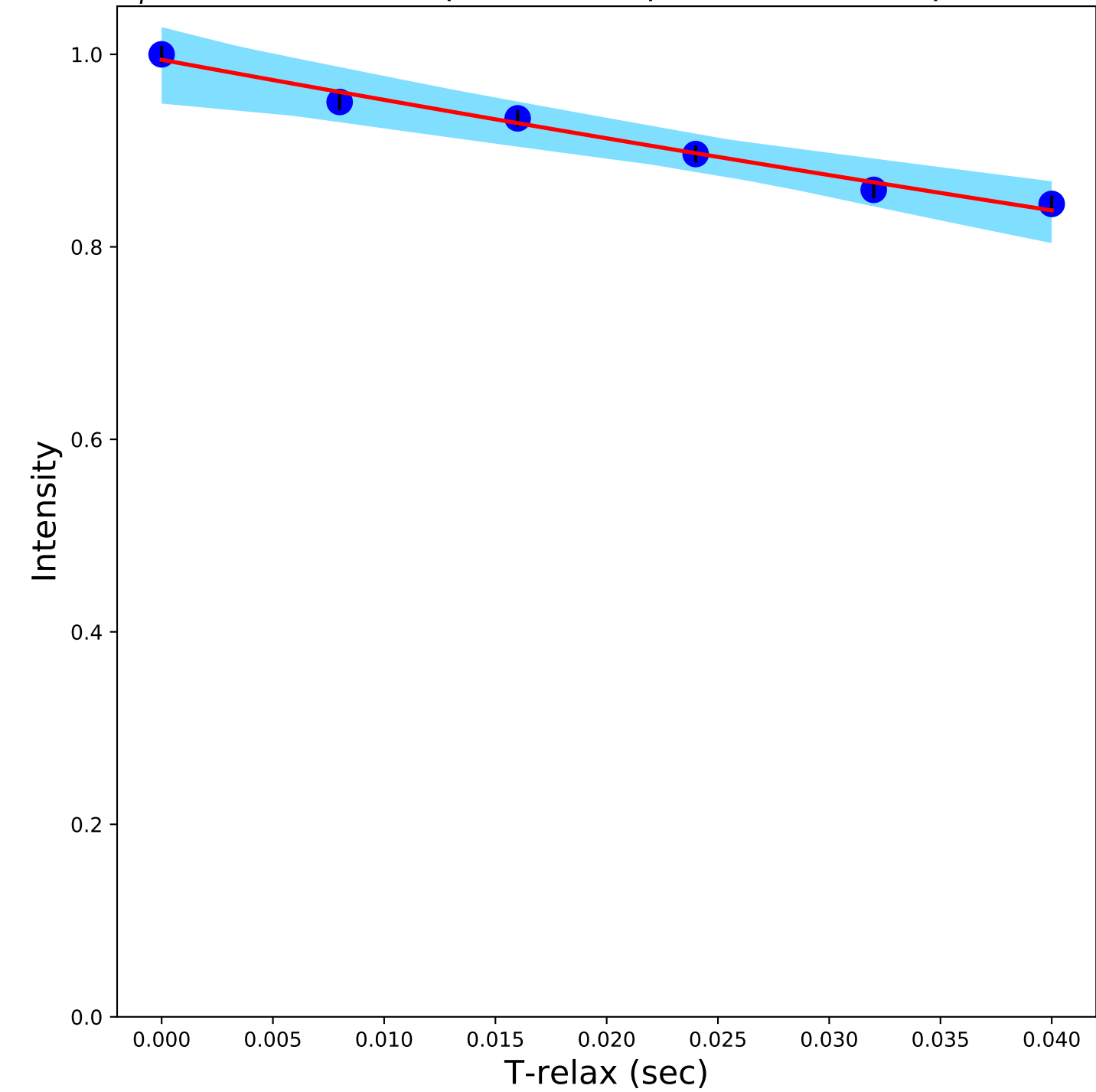
$$R_{1\rho} 4.75 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 1.94$$



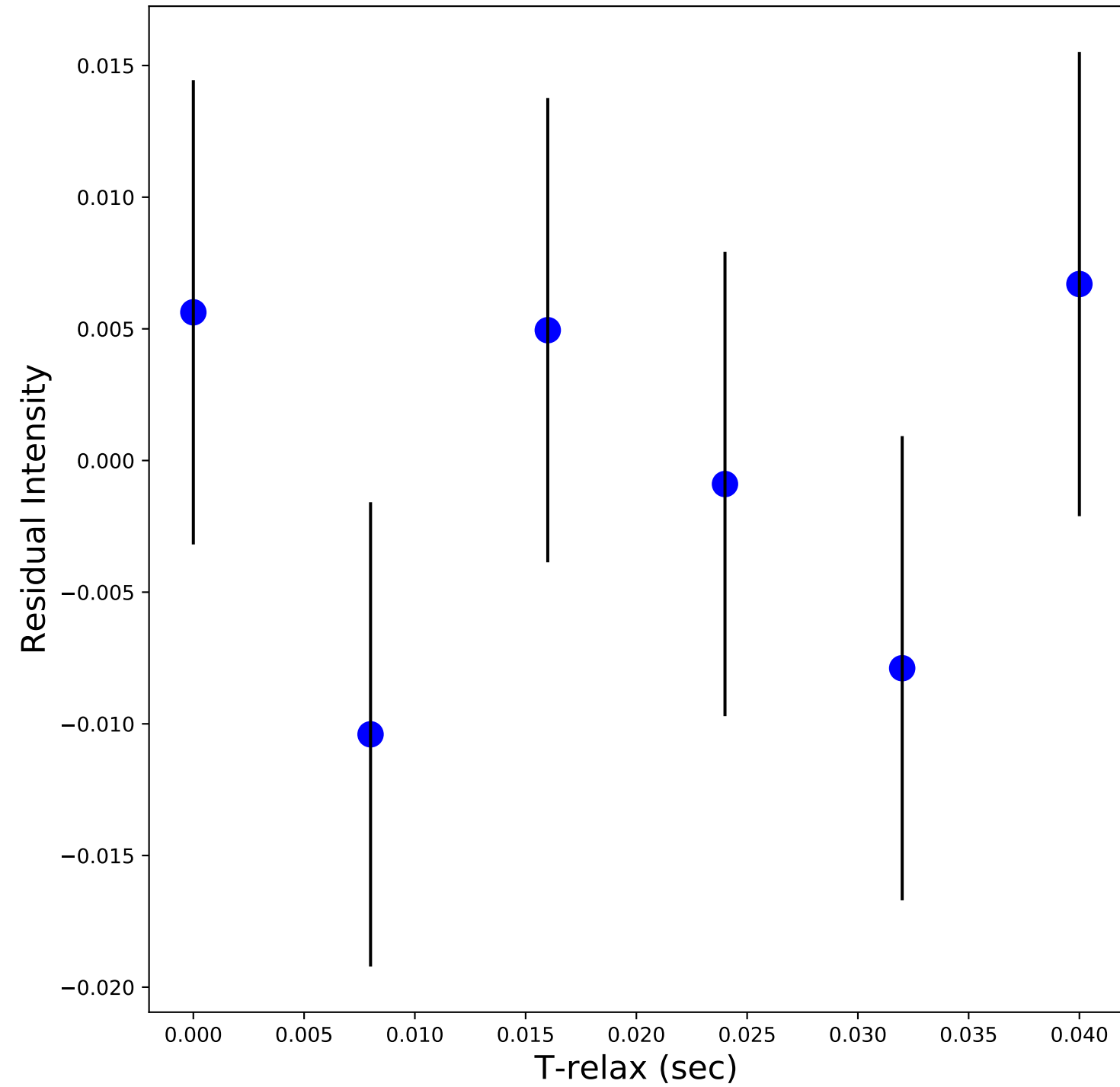
Folder (1459)



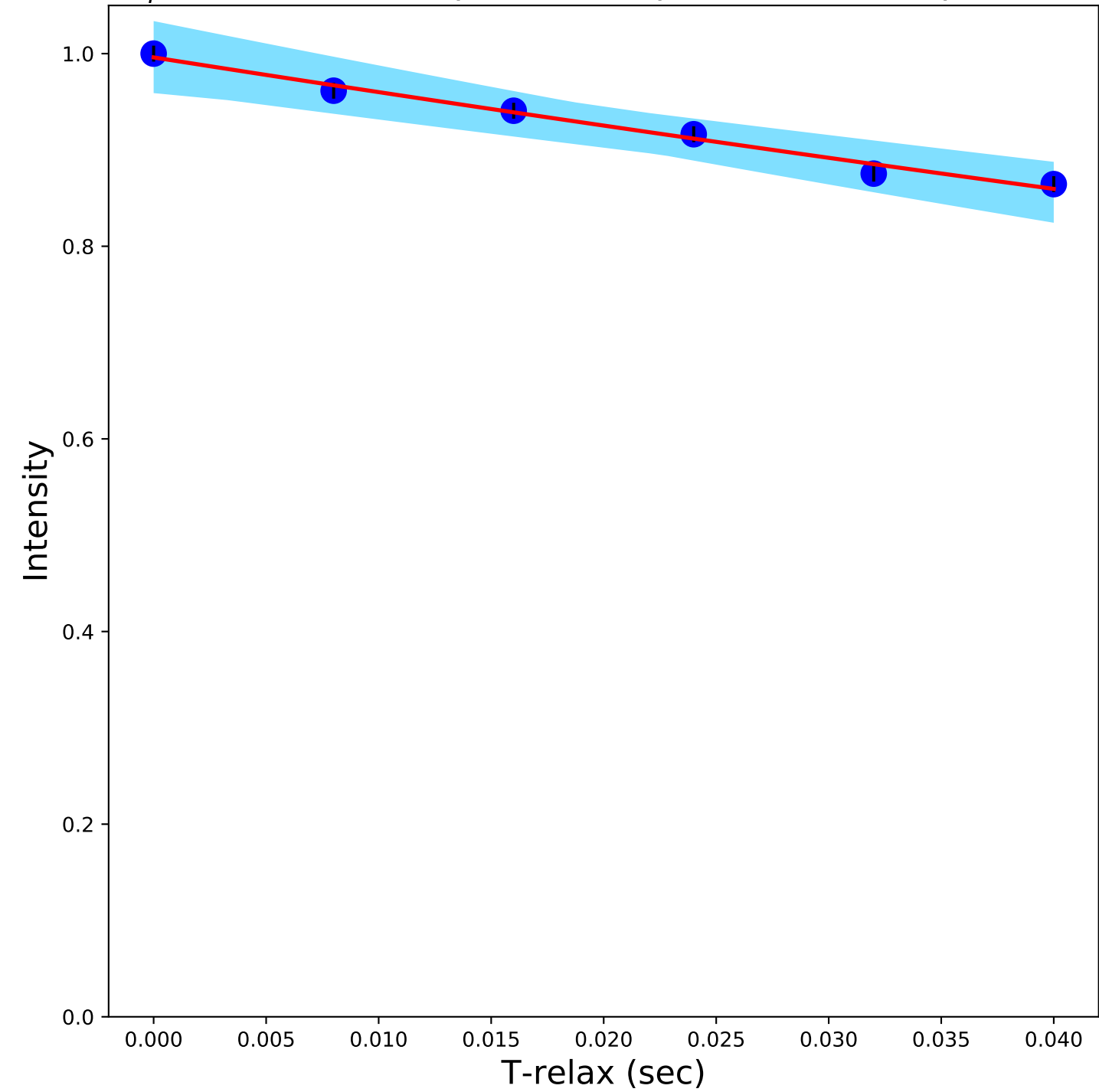
$R_{1\rho} 4.28 \pm 0.56 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1200 Hz \mid \bar{\chi}^2 = 0.88$



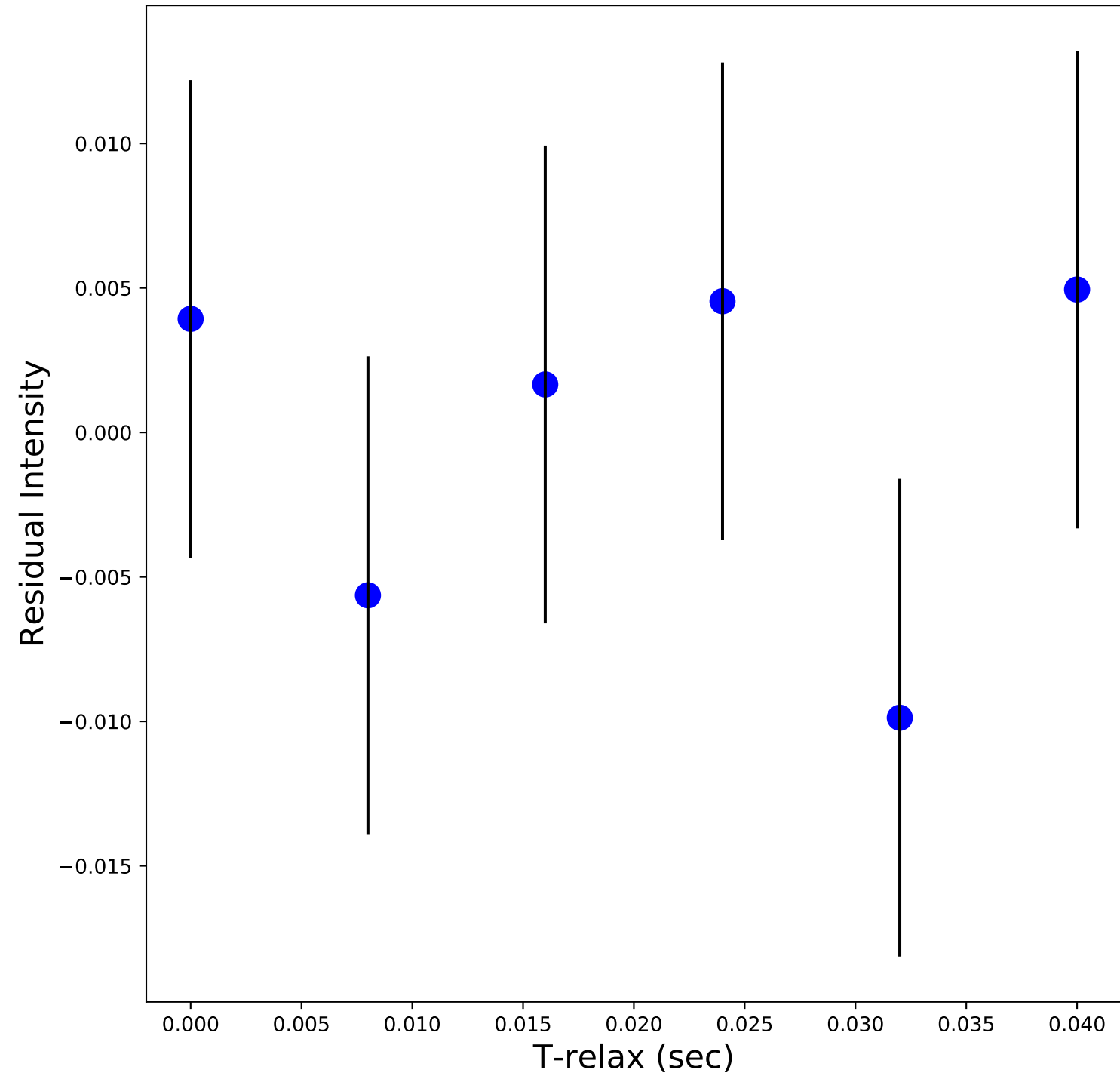
Folder (1460)



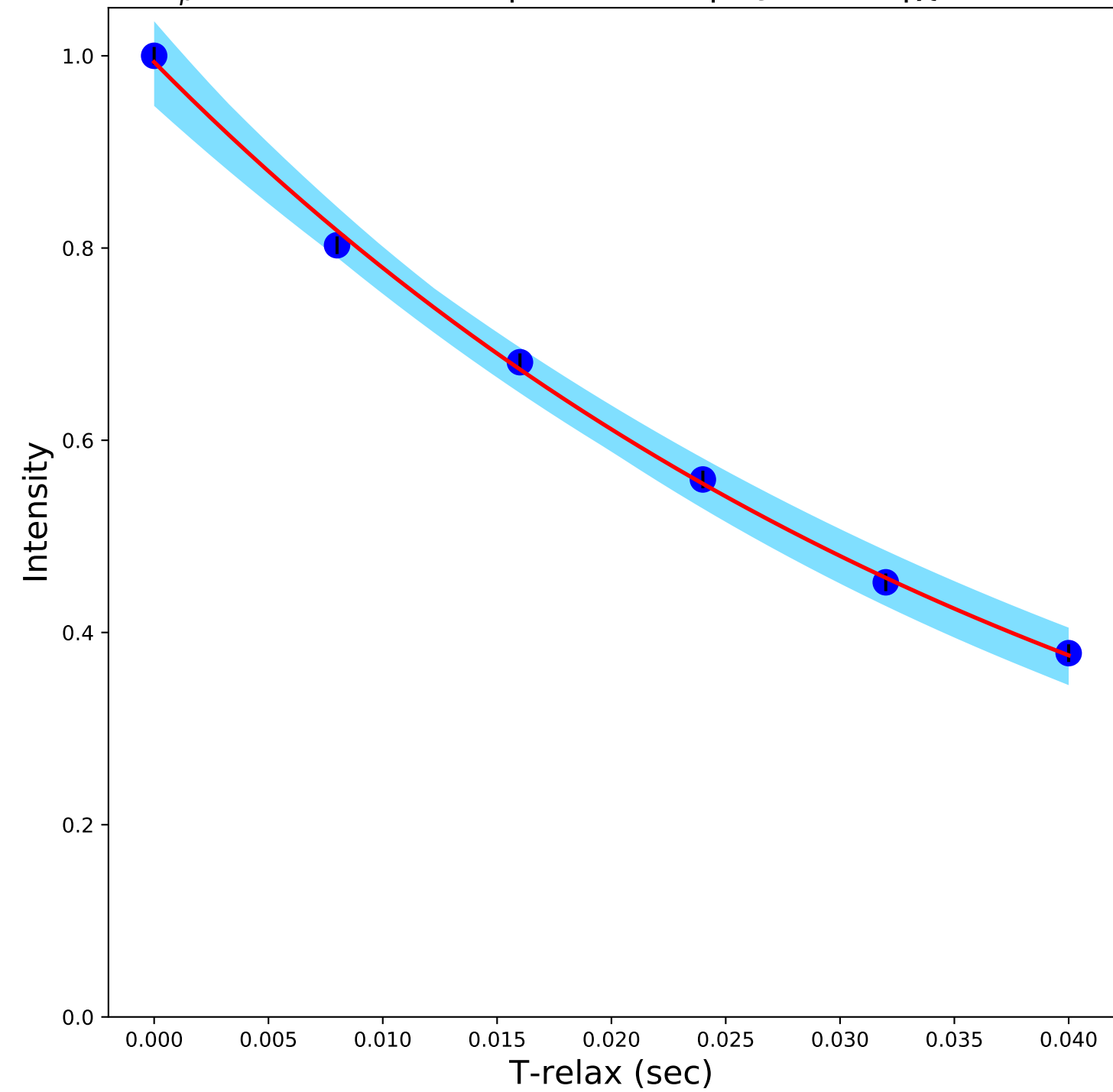
$R_{1\rho} 3.69 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.7$



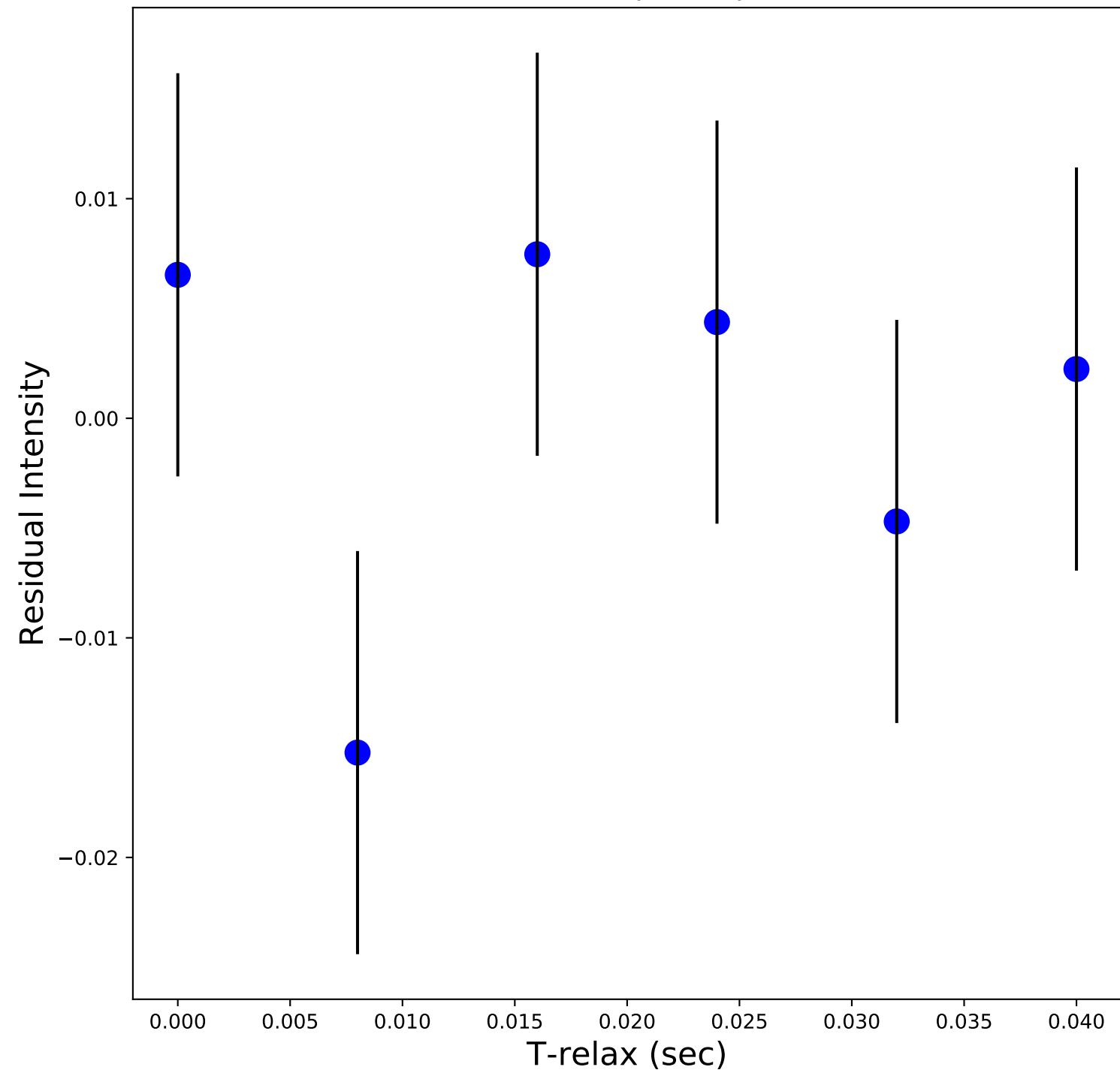
Folder (1461)



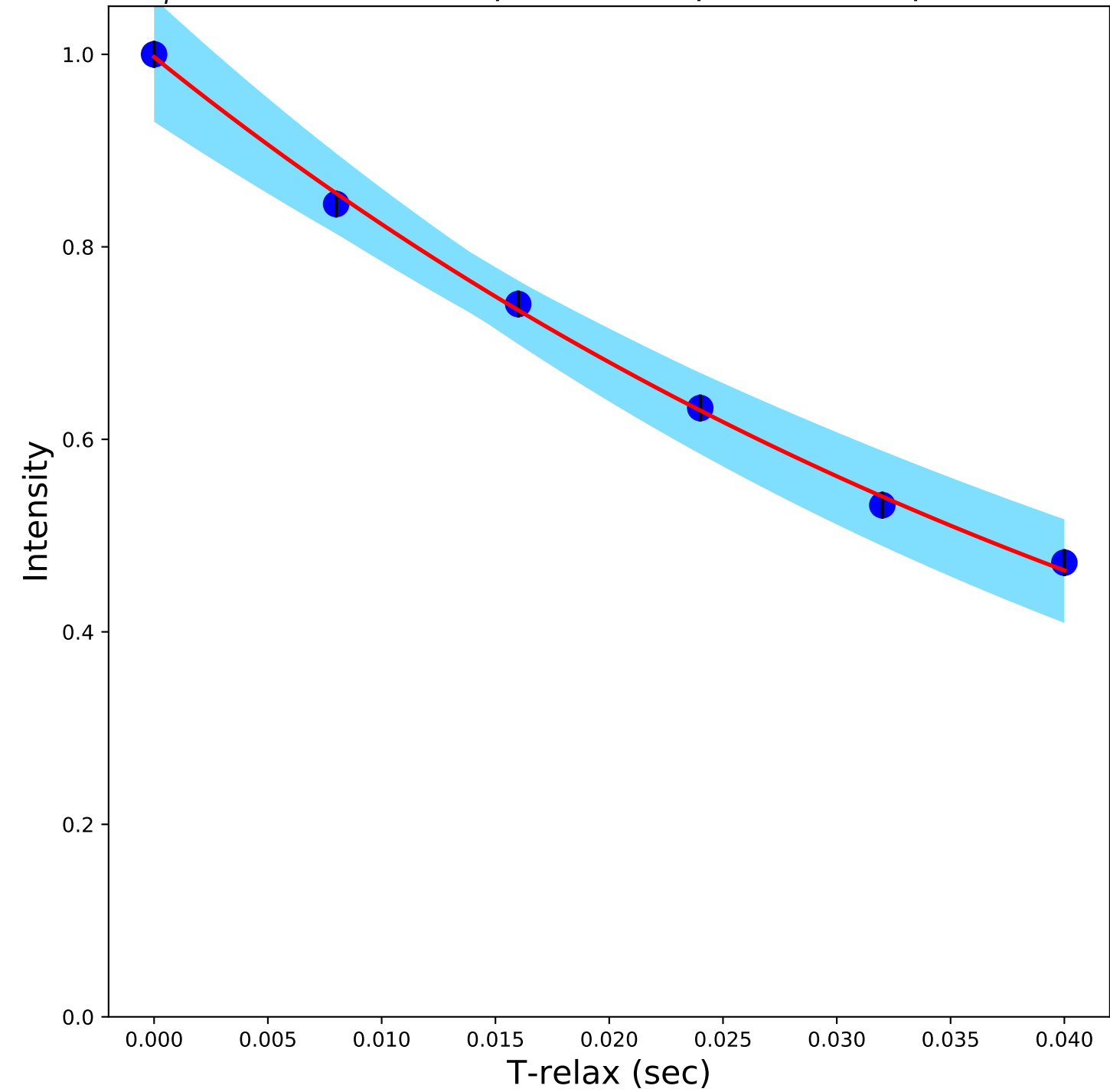
$R_{1\rho} 24.27 \pm 0.91 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 1.12$



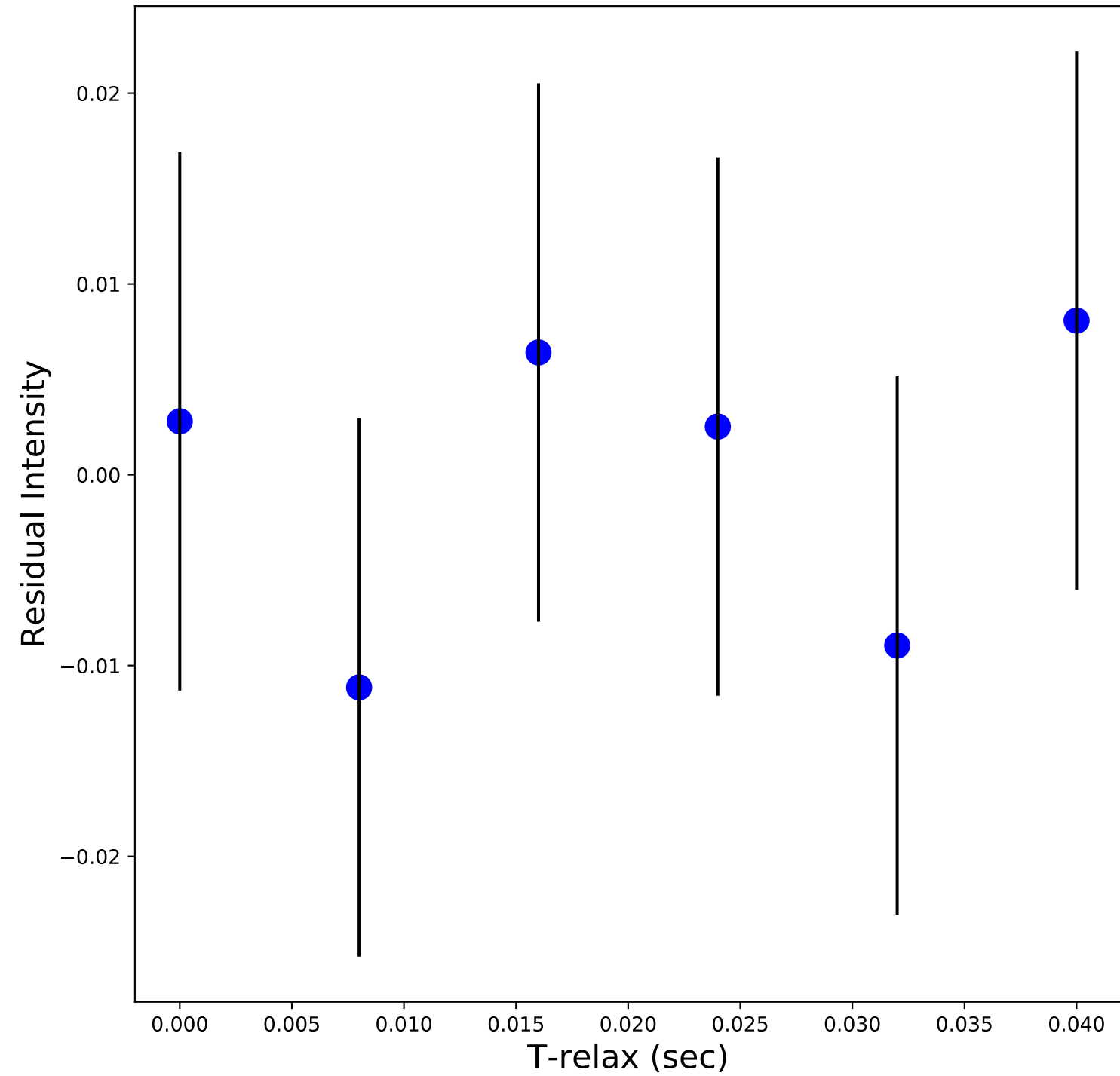
Folder (1462)



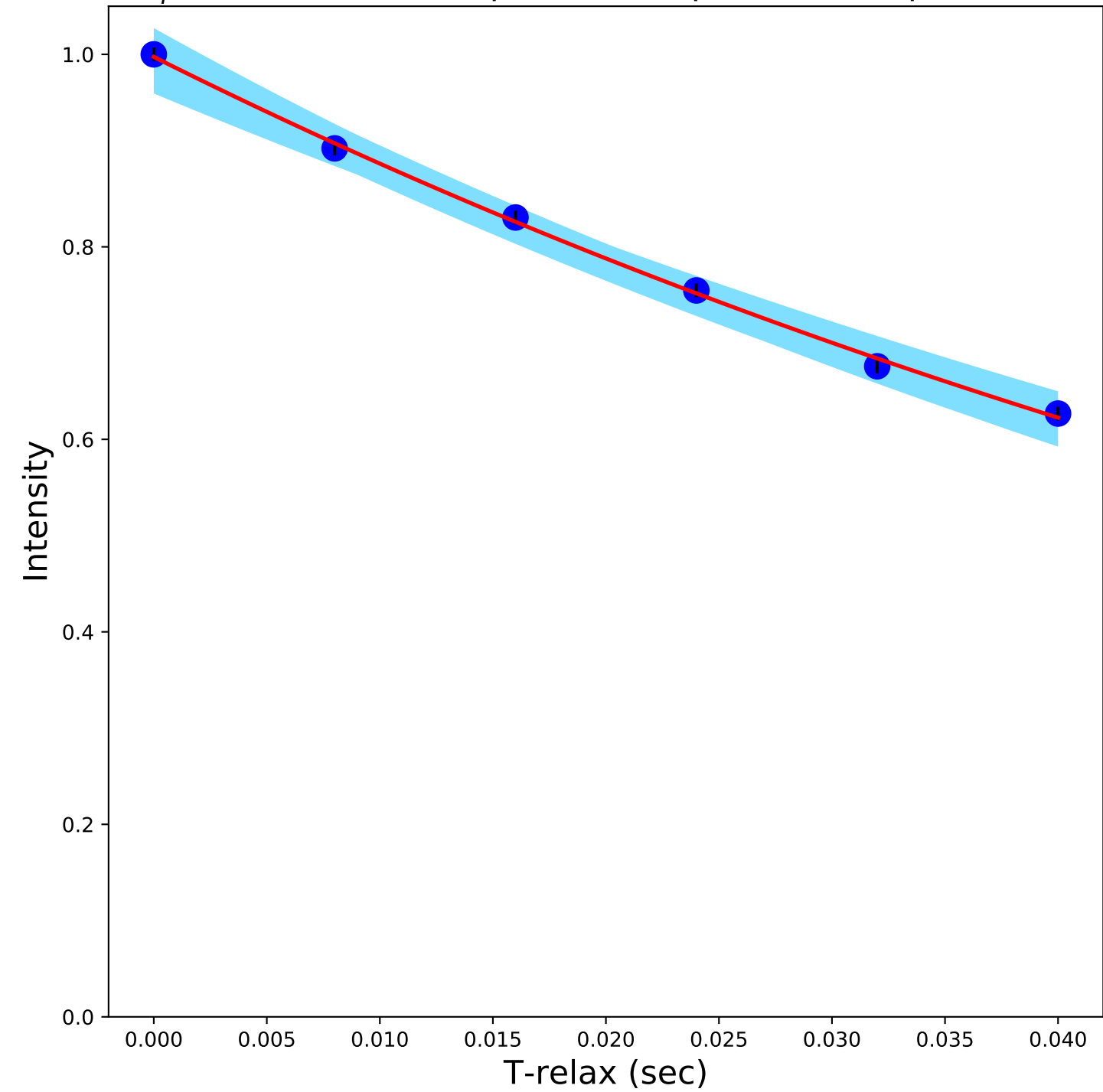
$R_{1\rho} 19.14 \pm 1.24 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.41$



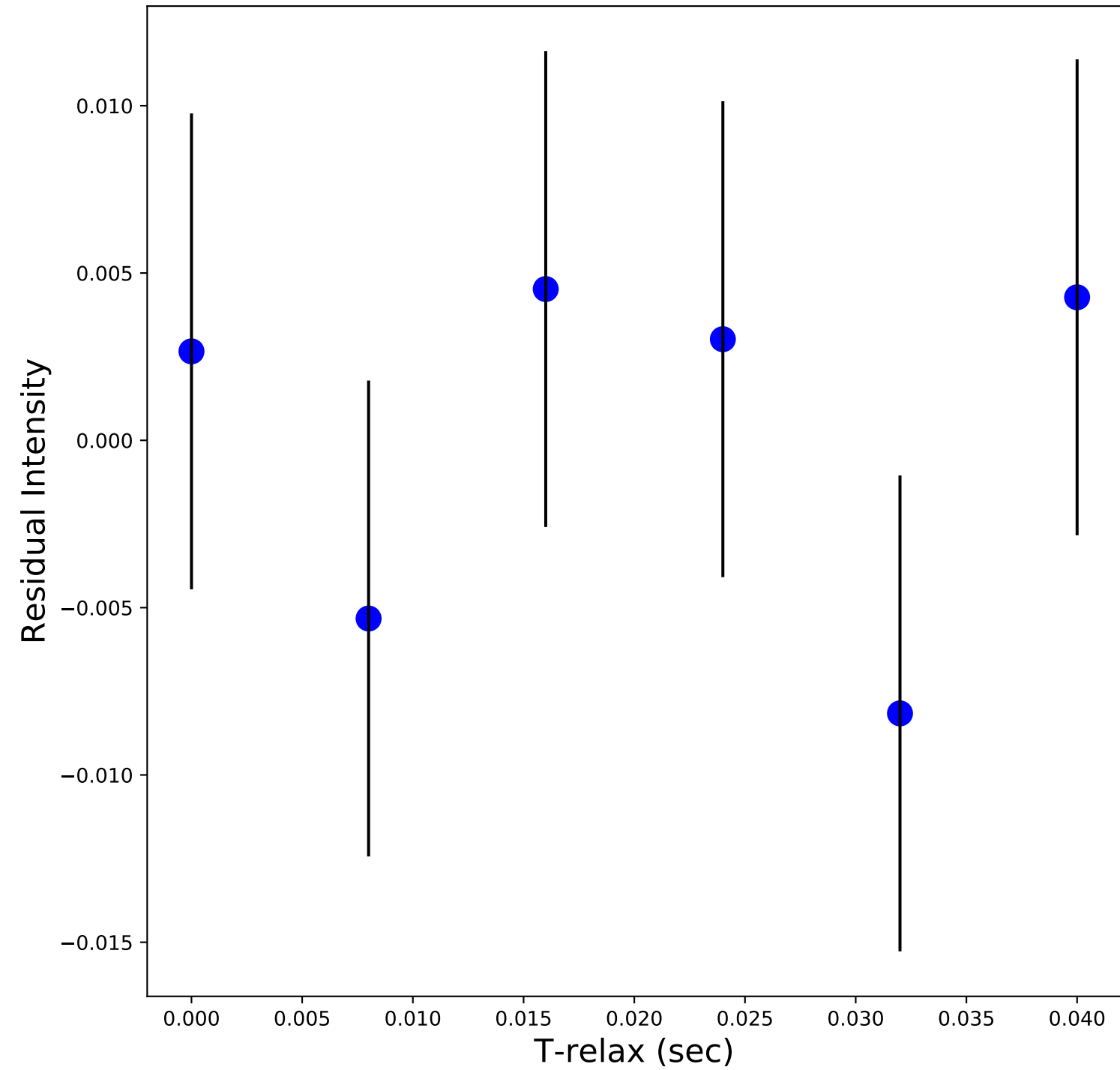
Folder (1463)



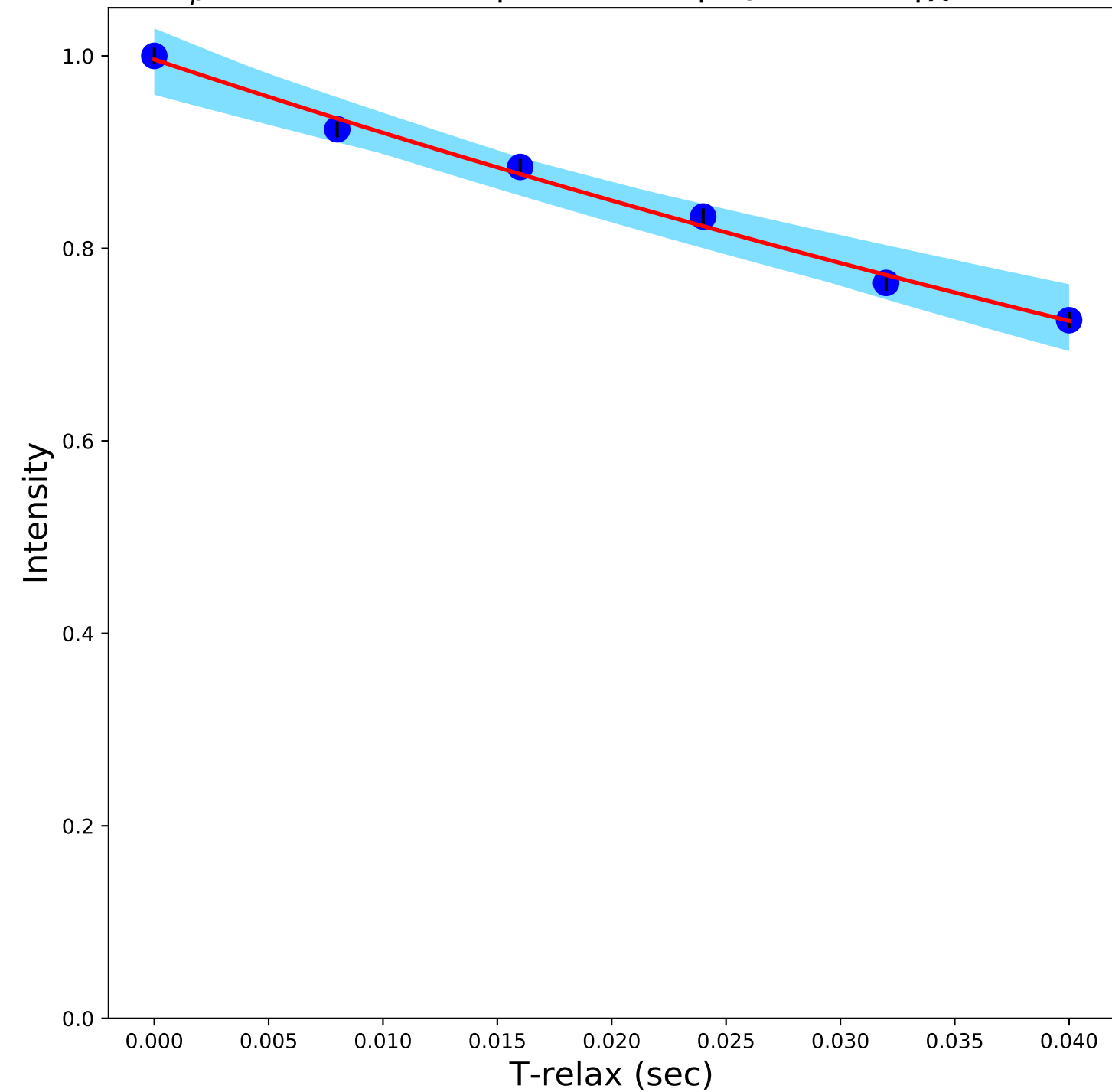
$R_{1\rho} 11.78 \pm 0.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



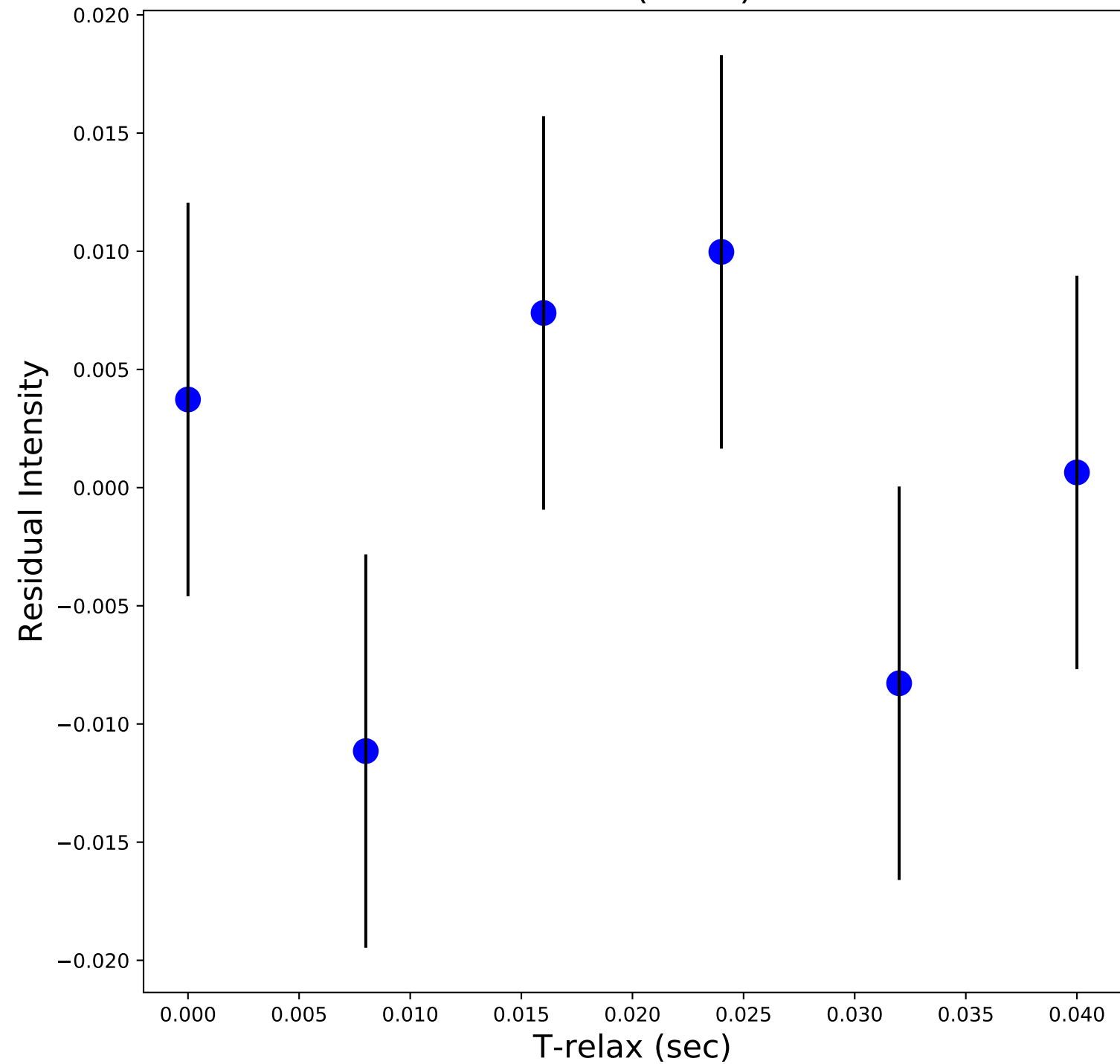
Folder (1464)



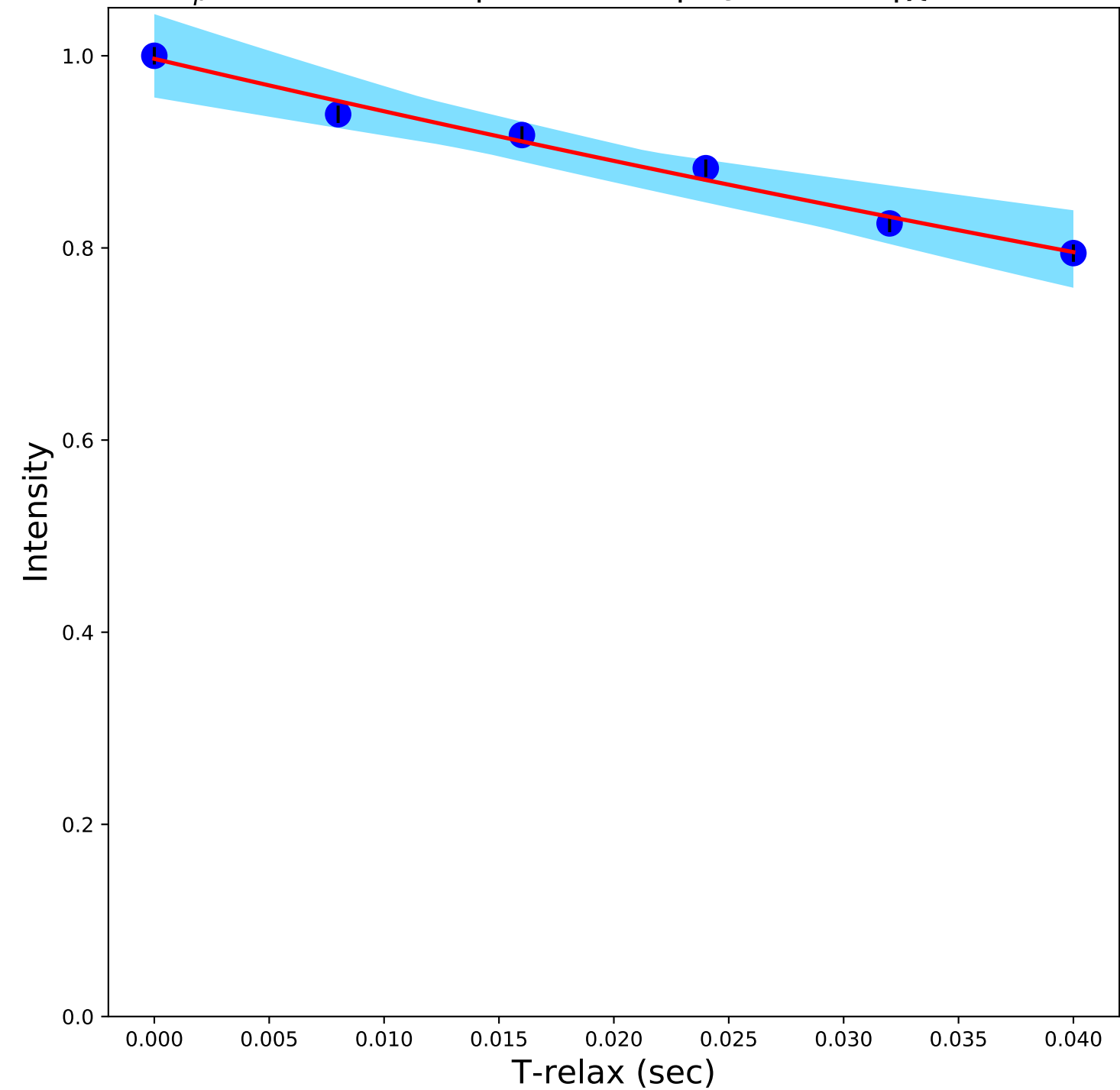
$R_{1\rho} 7.95 \pm 0.57 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 1.3$



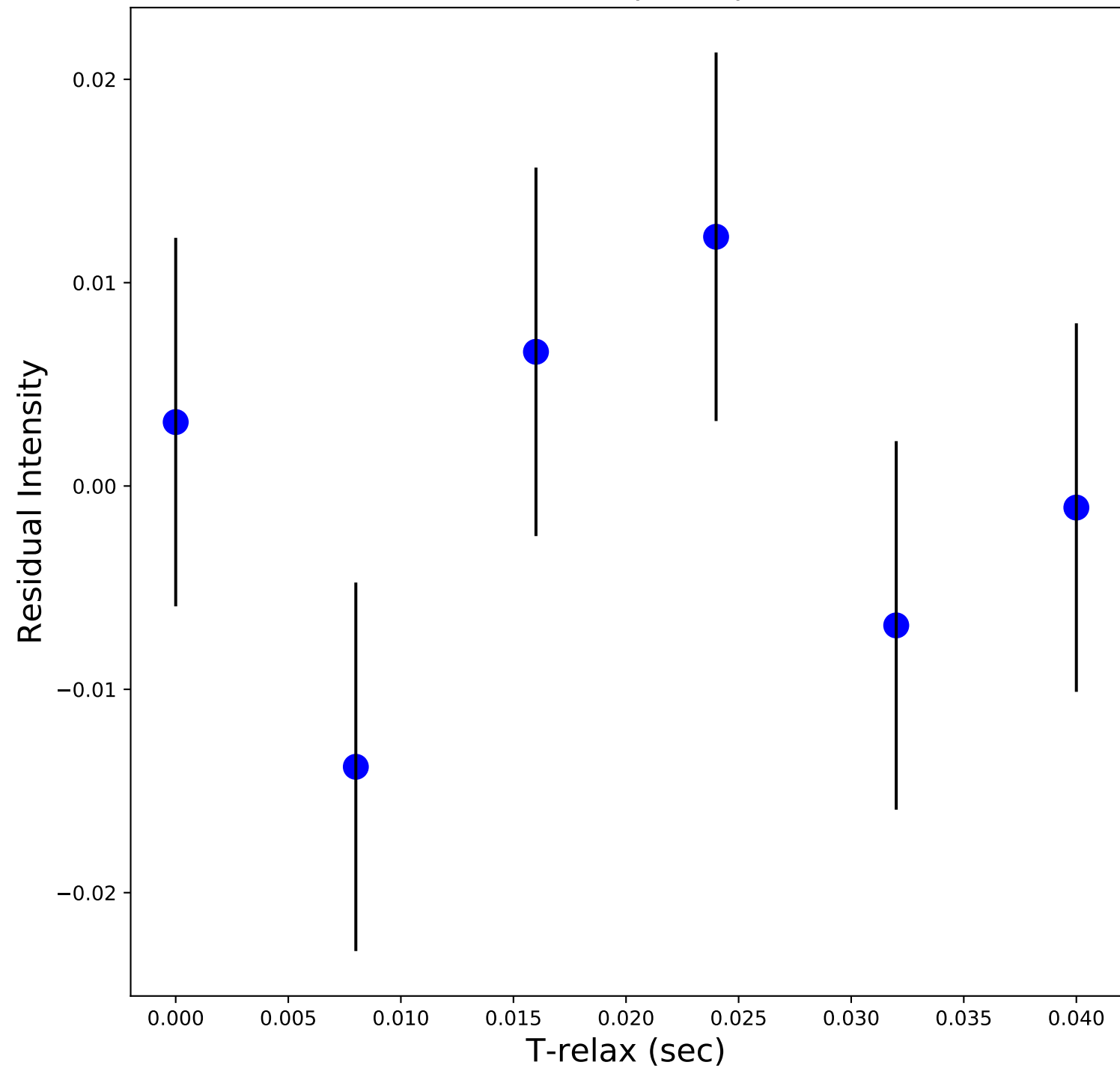
Folder (1465)



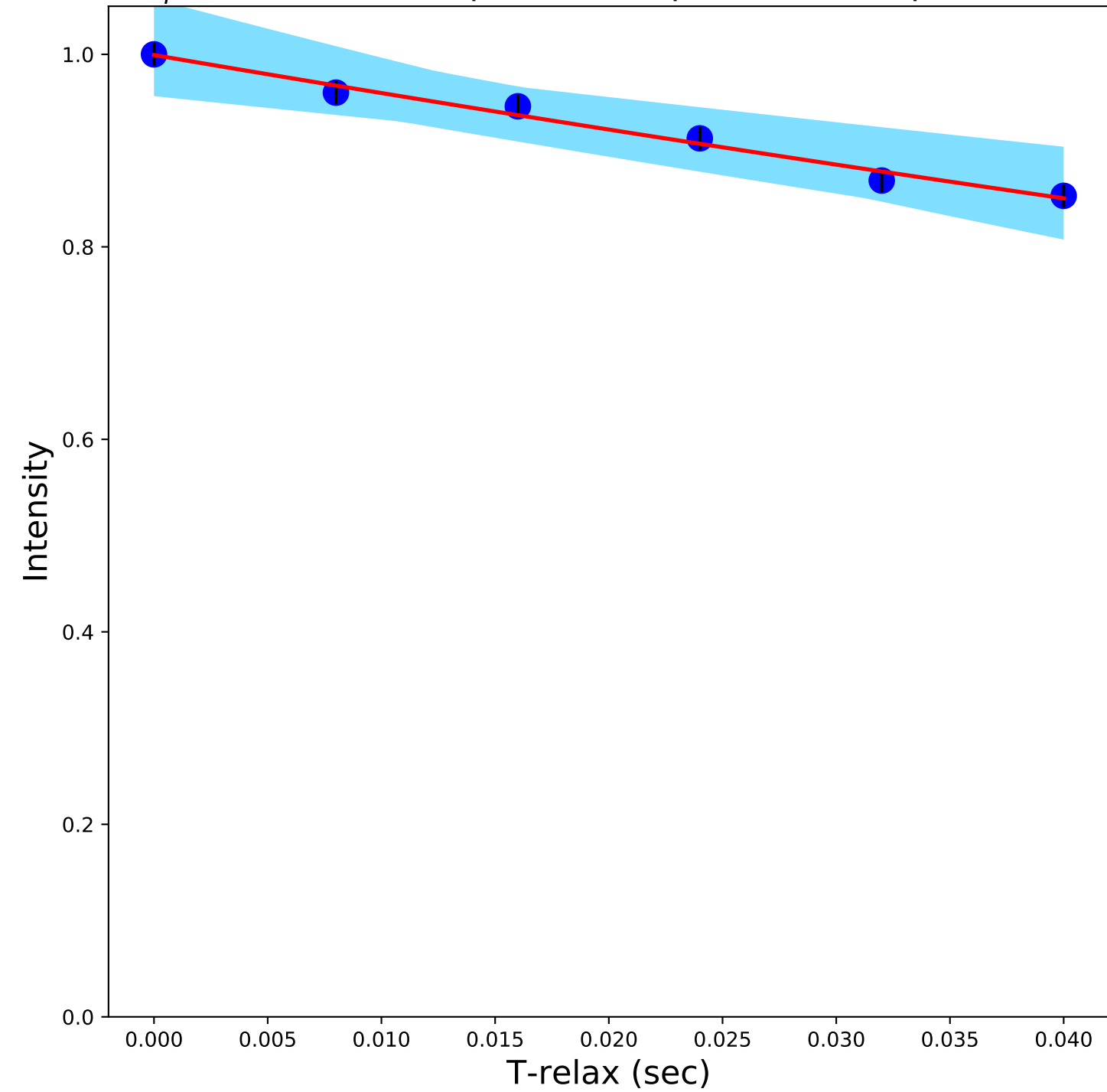
$R_{1\rho} 5.64 \pm 0.6 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.35$



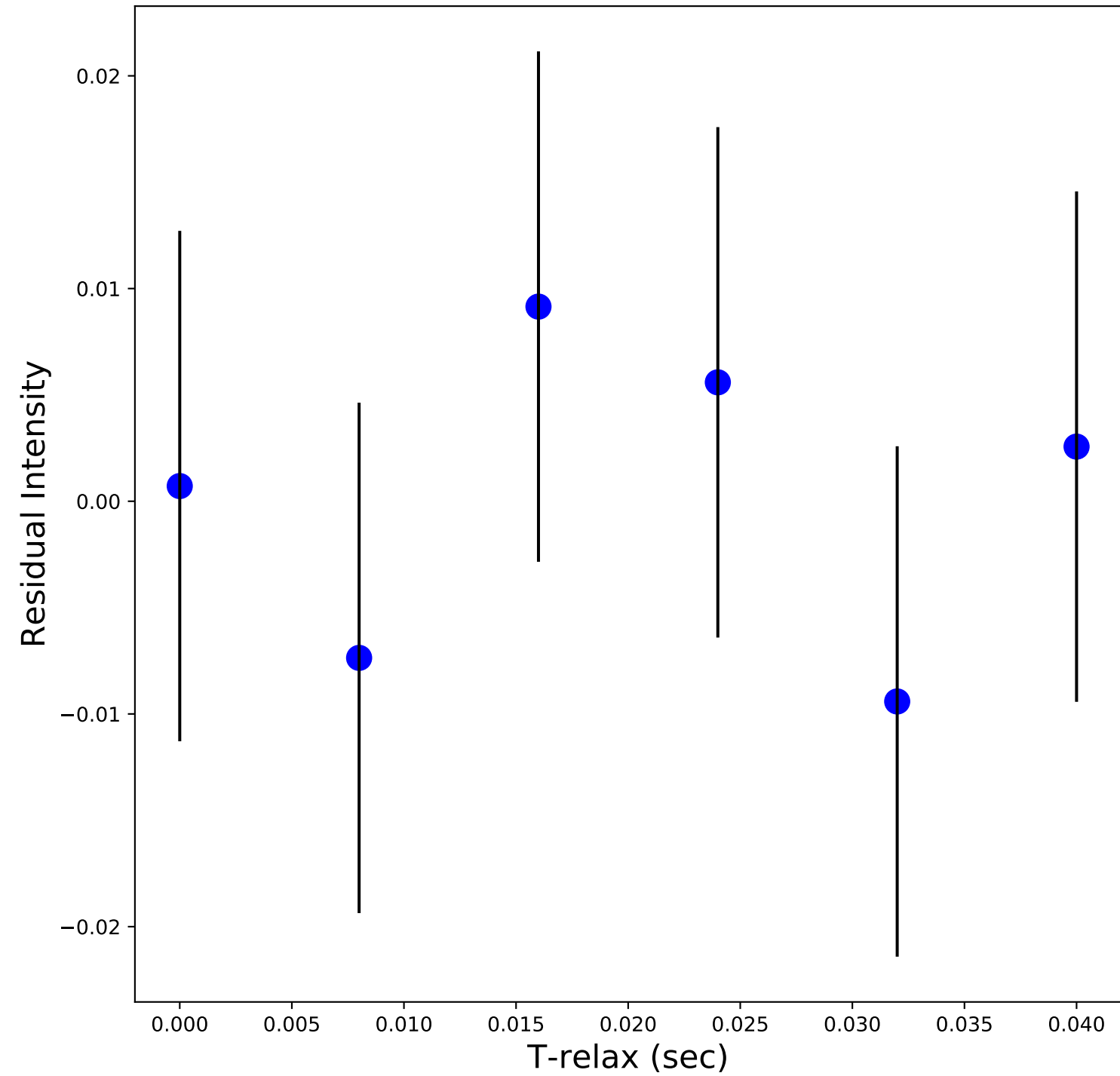
Folder (1466)



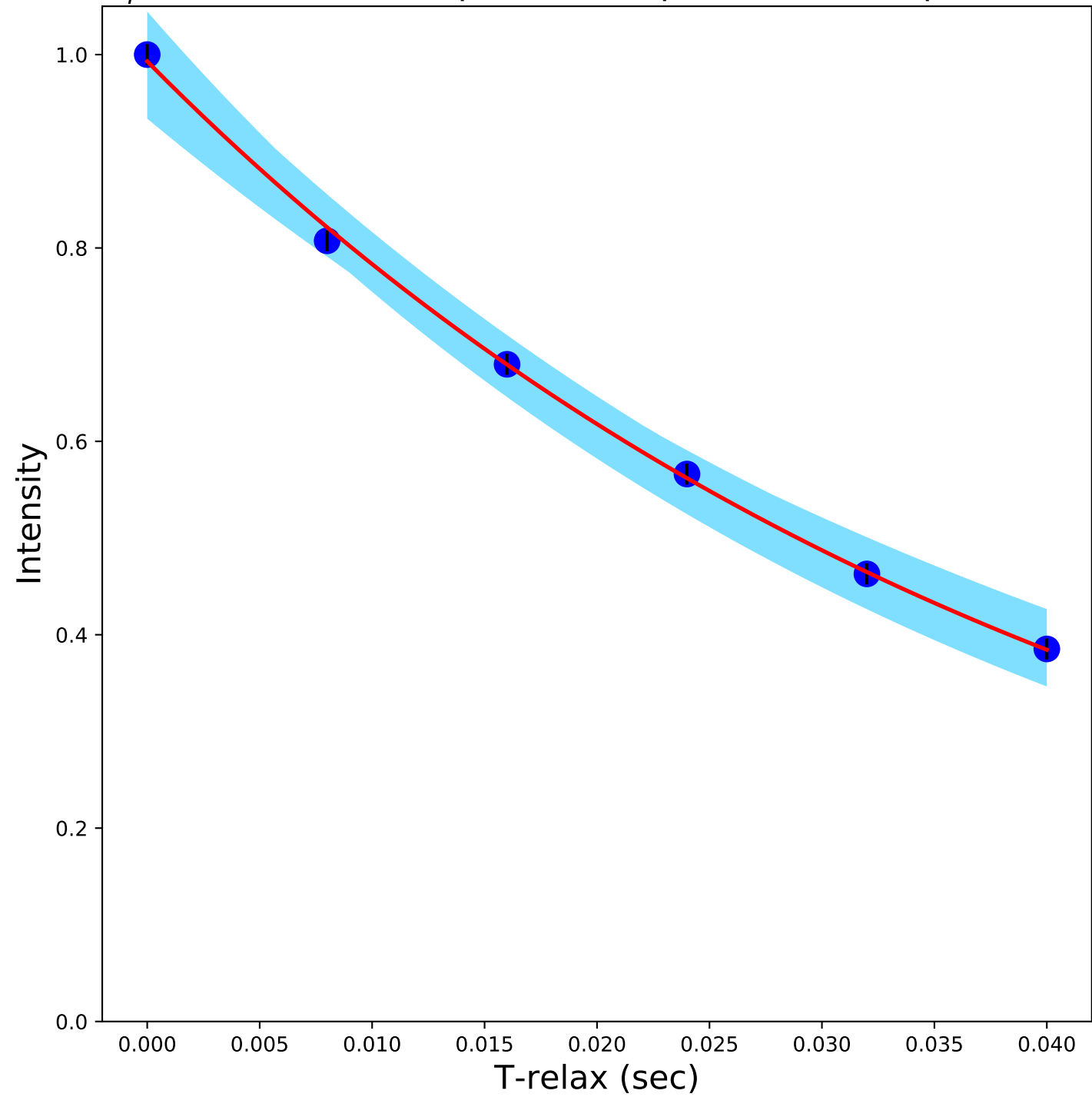
$R_{1\rho} 4.03 \pm 0.71 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 0.46$



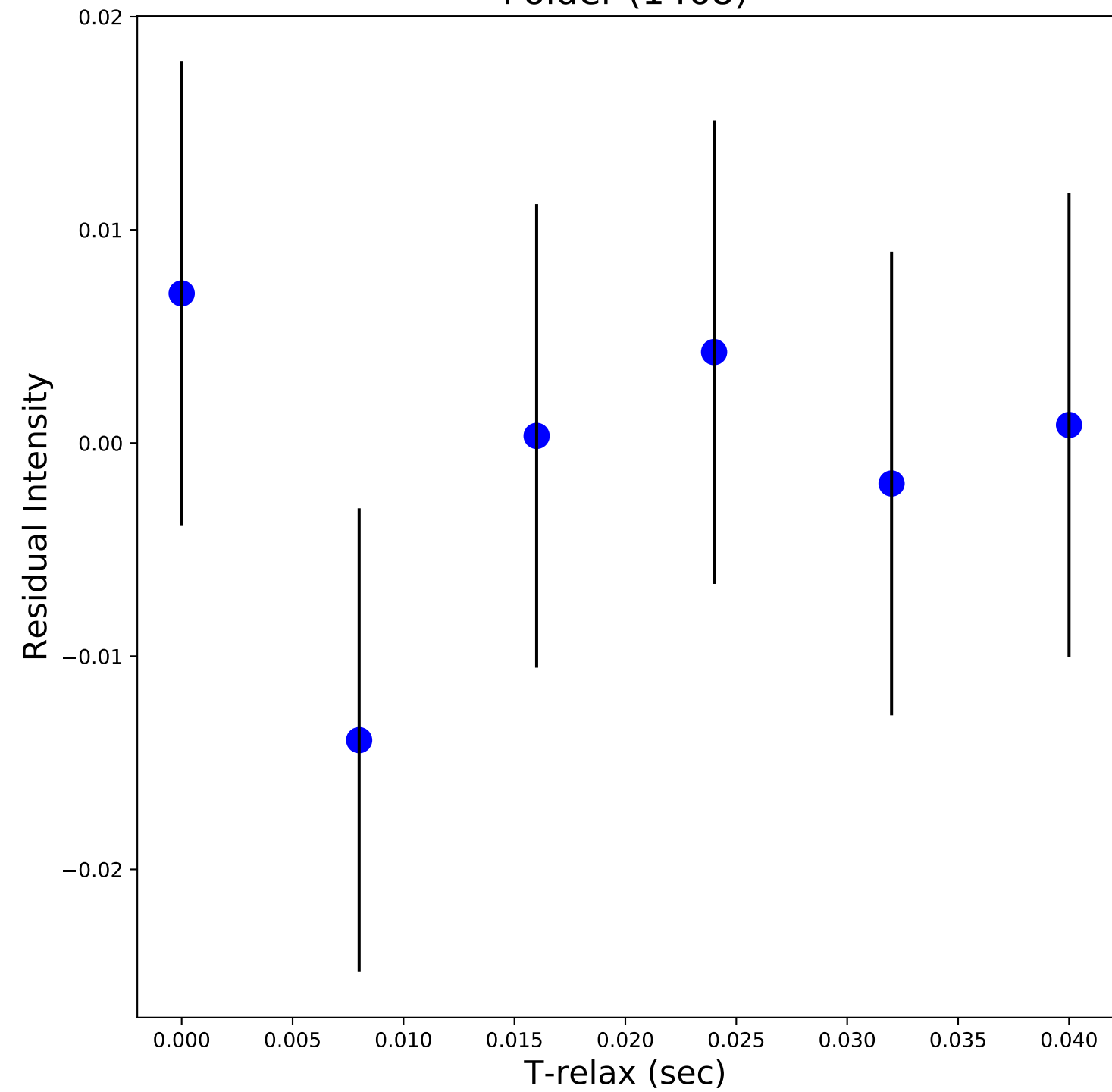
Folder (1467)



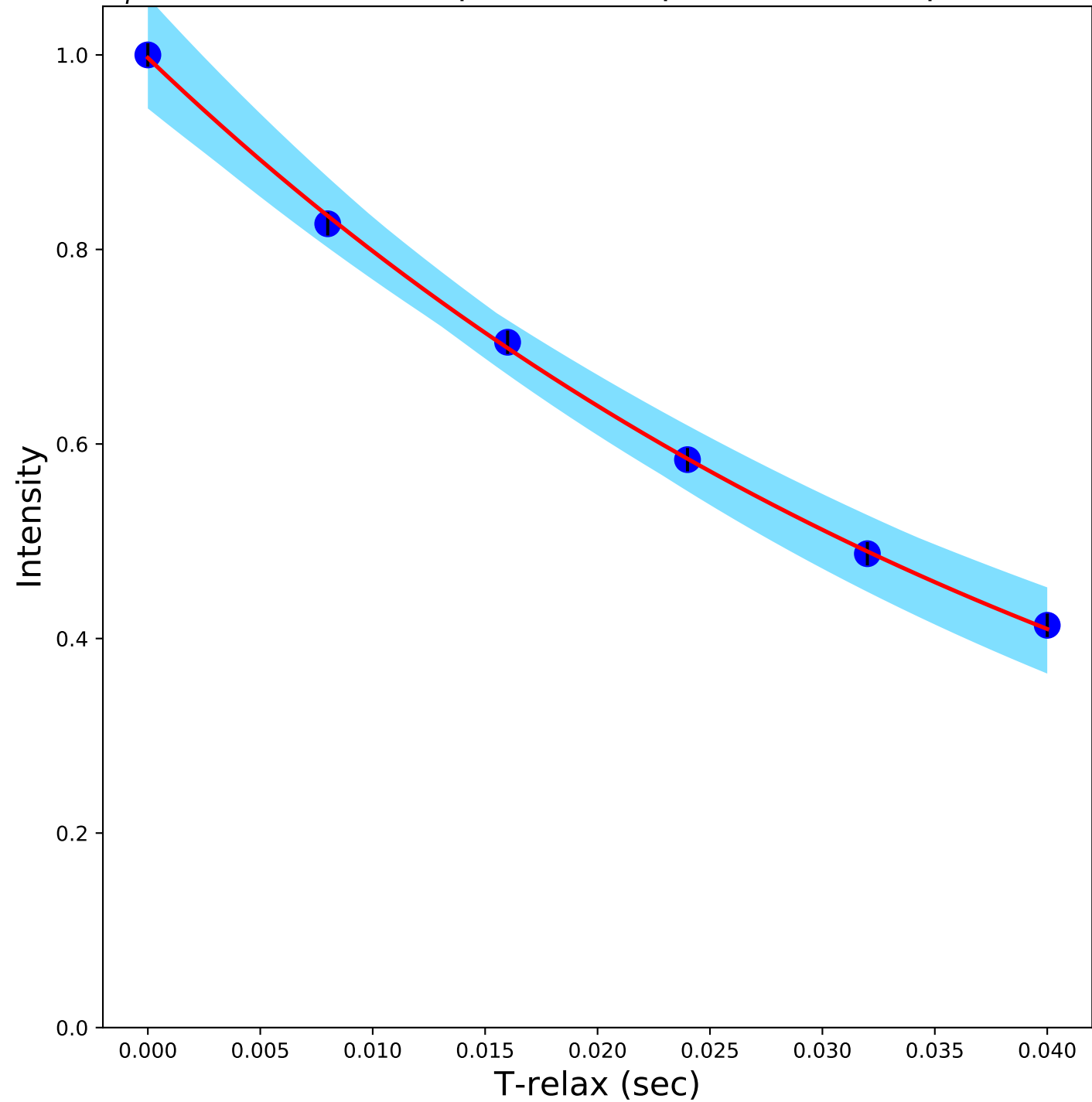
$R_{1\rho} 23.72 \pm 1.05 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.56$



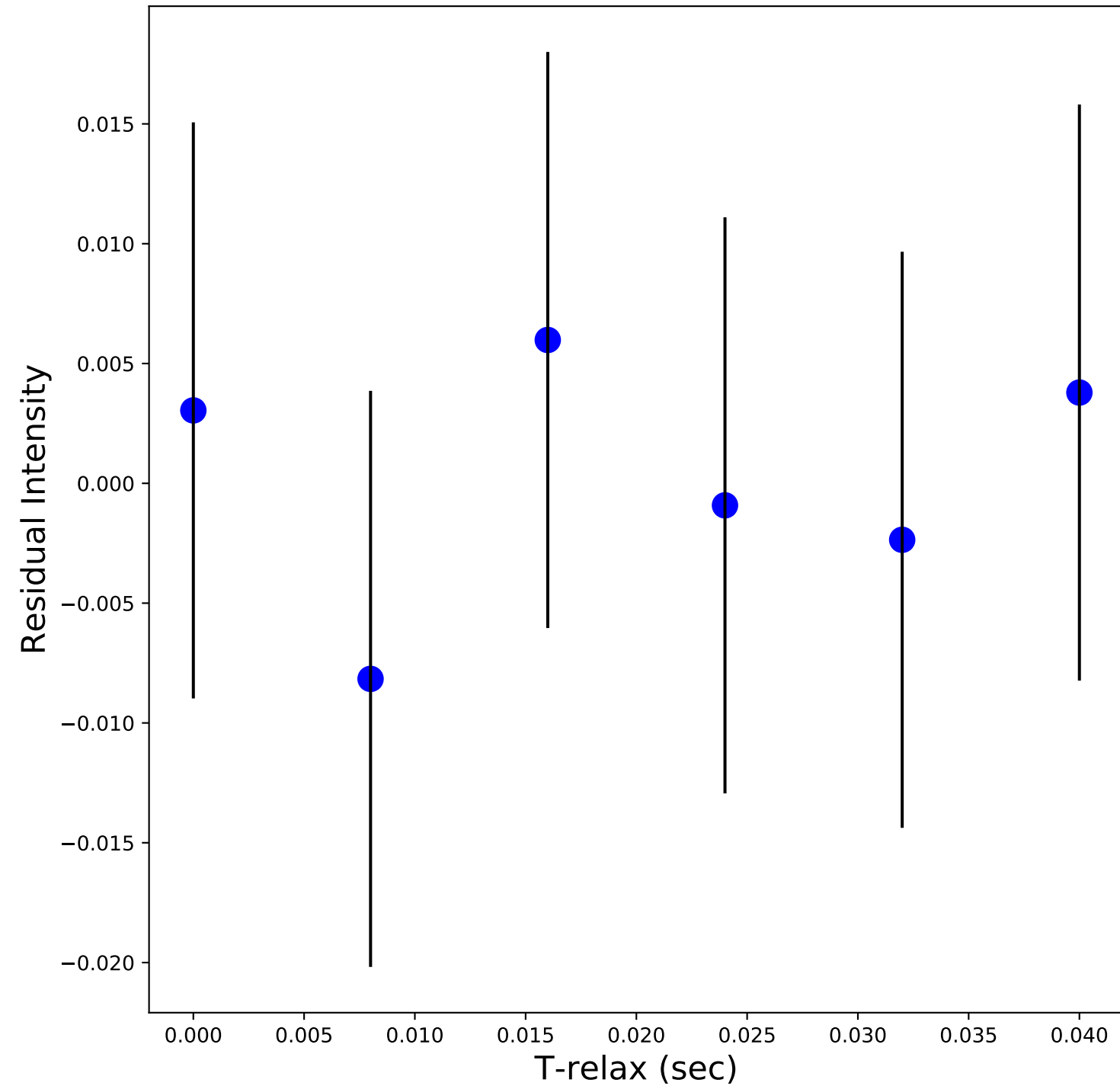
Folder (1468)



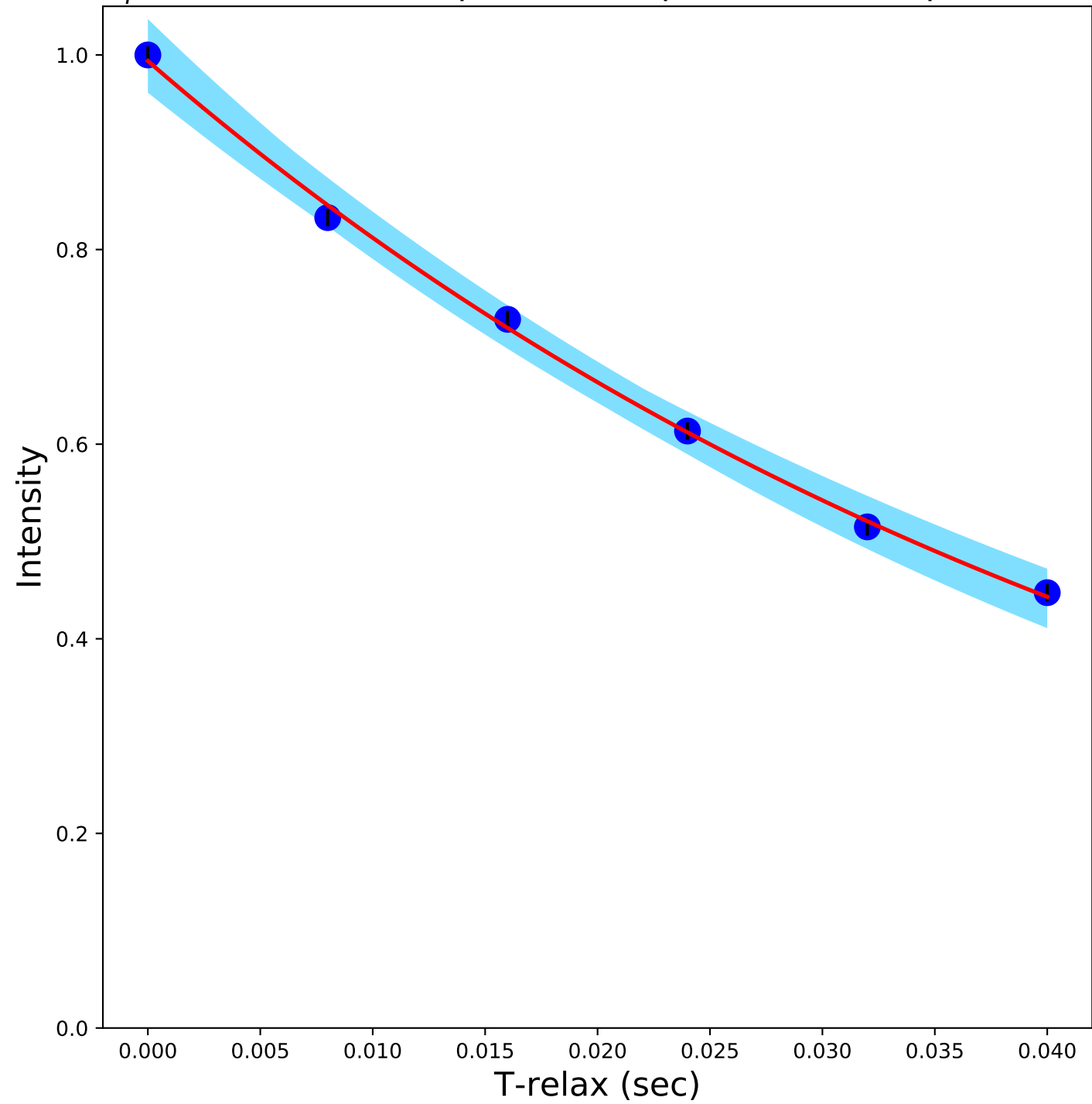
$R_{1\rho} 22.23 \pm 1.14 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.23$



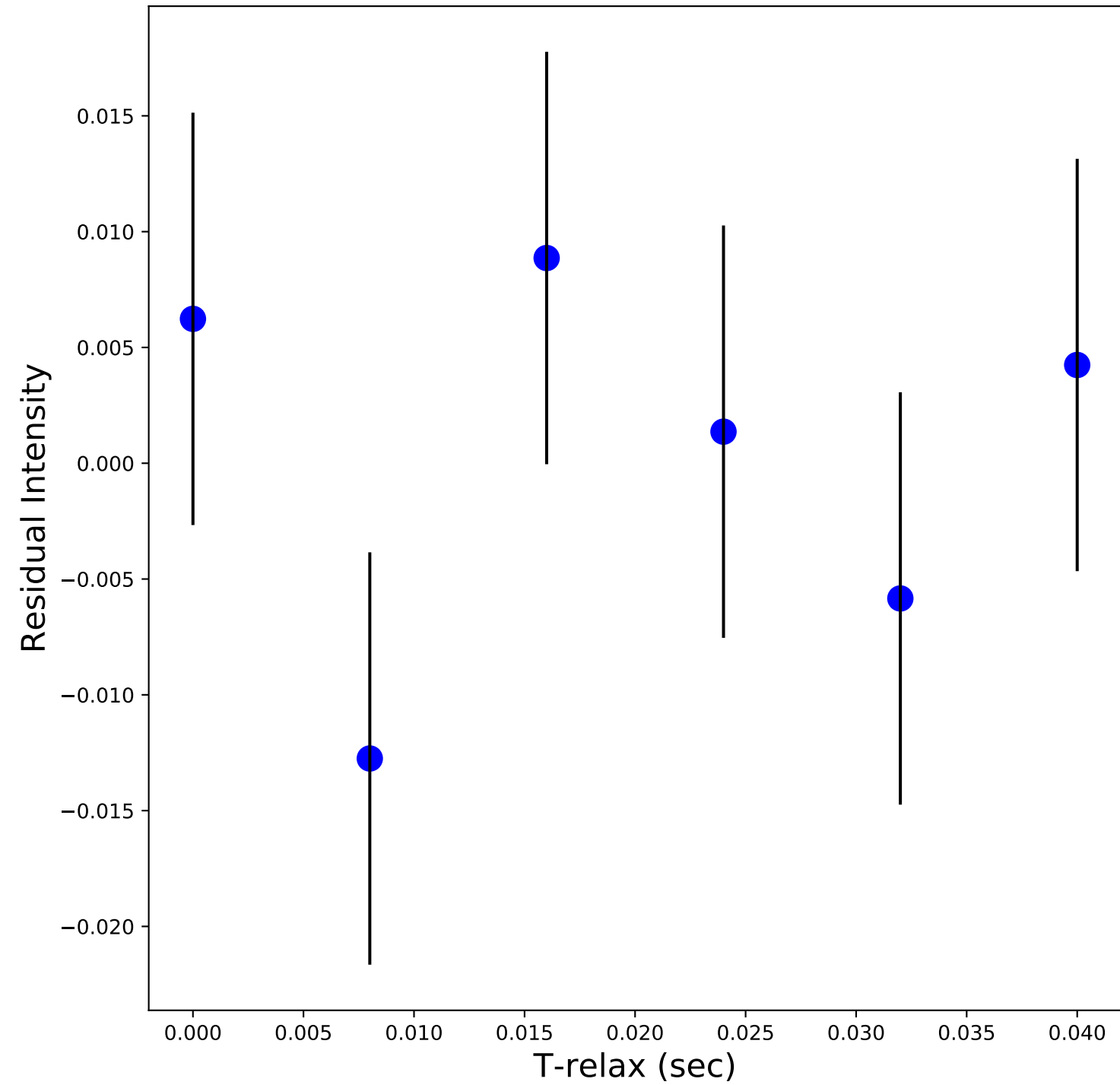
Folder (1469)



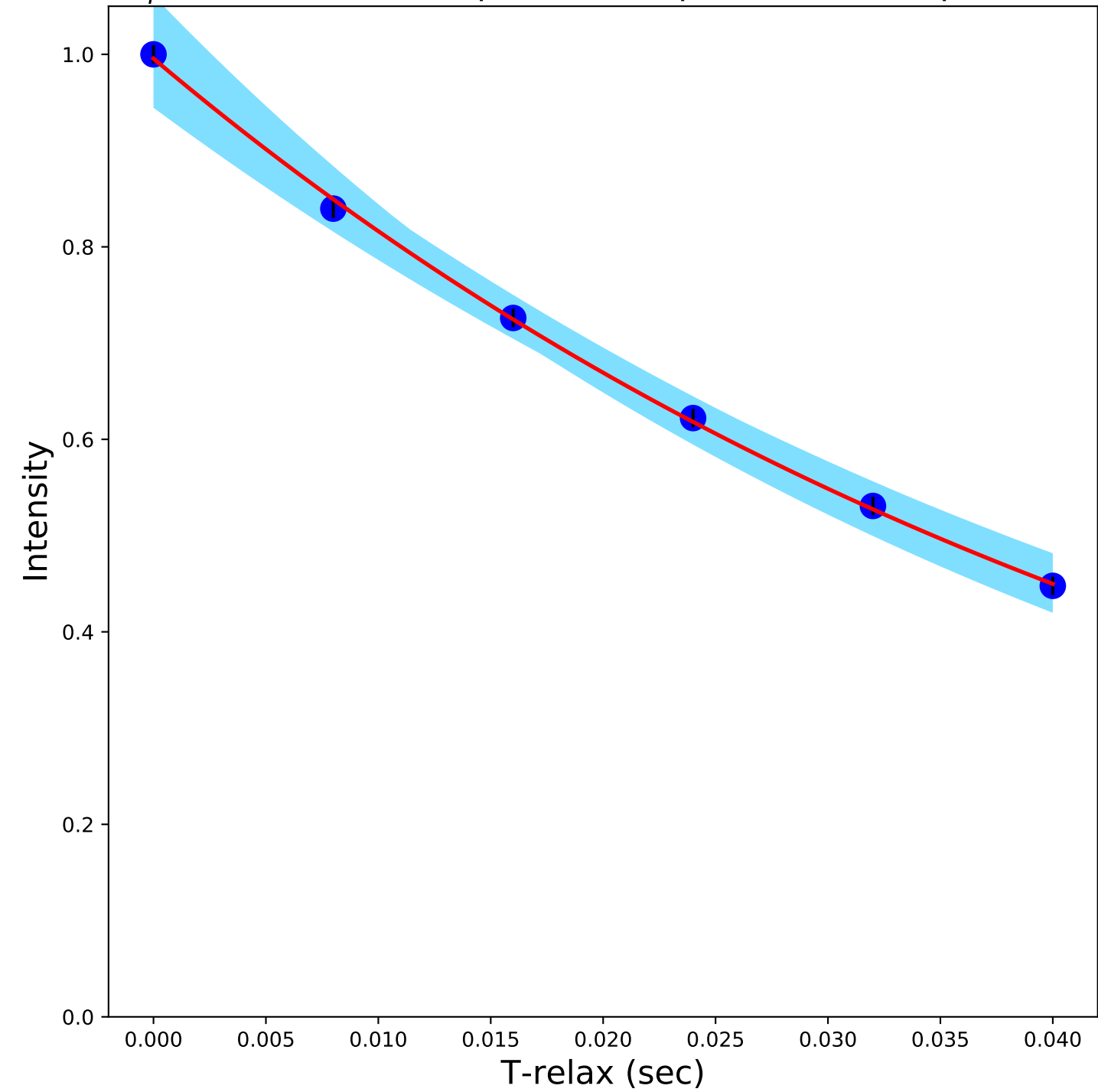
$R_{1\rho} 20.19 \pm 0.79 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 300 Hz \mid \bar{\chi}^2 = 1.05$



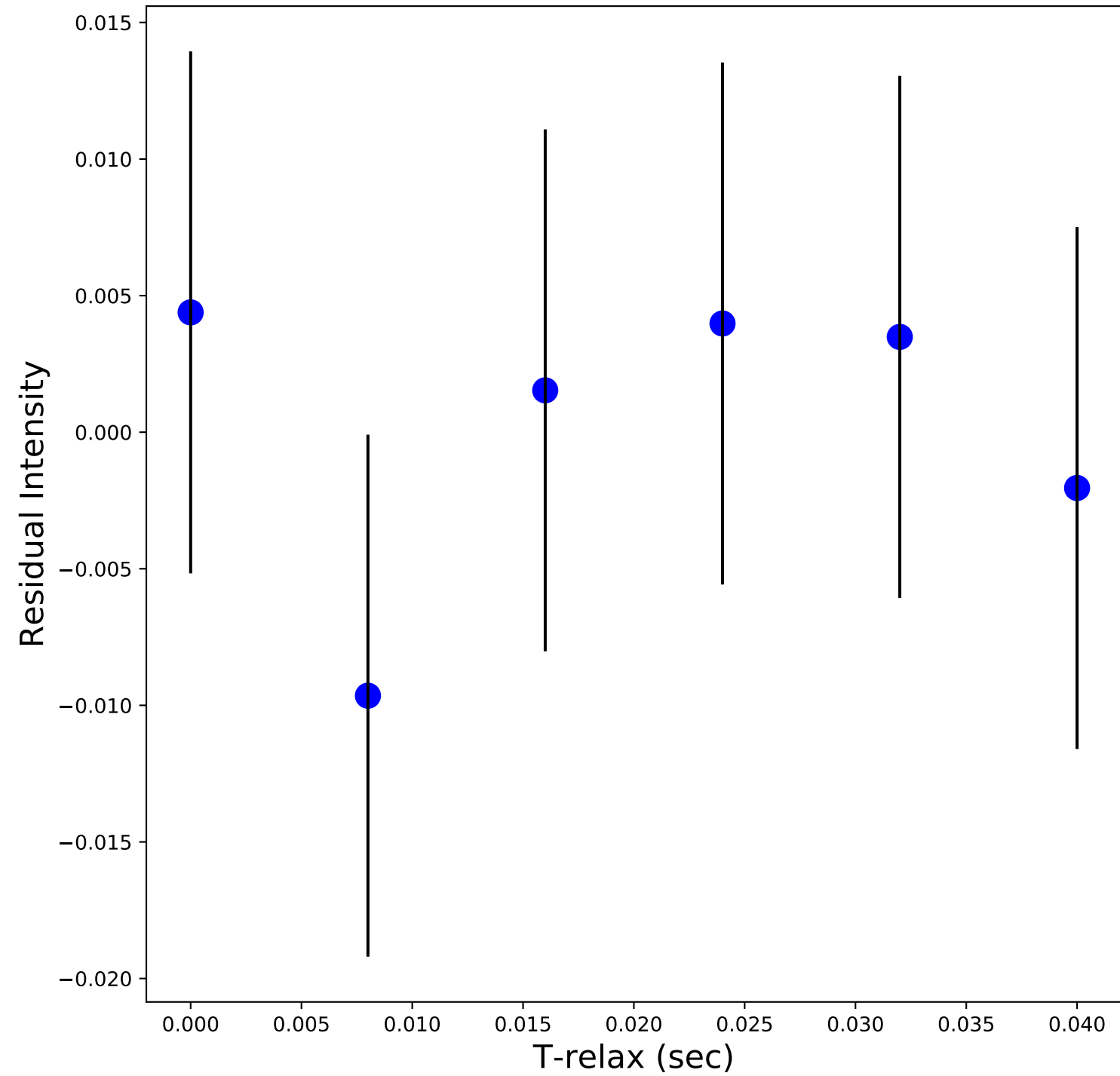
Folder (1470)



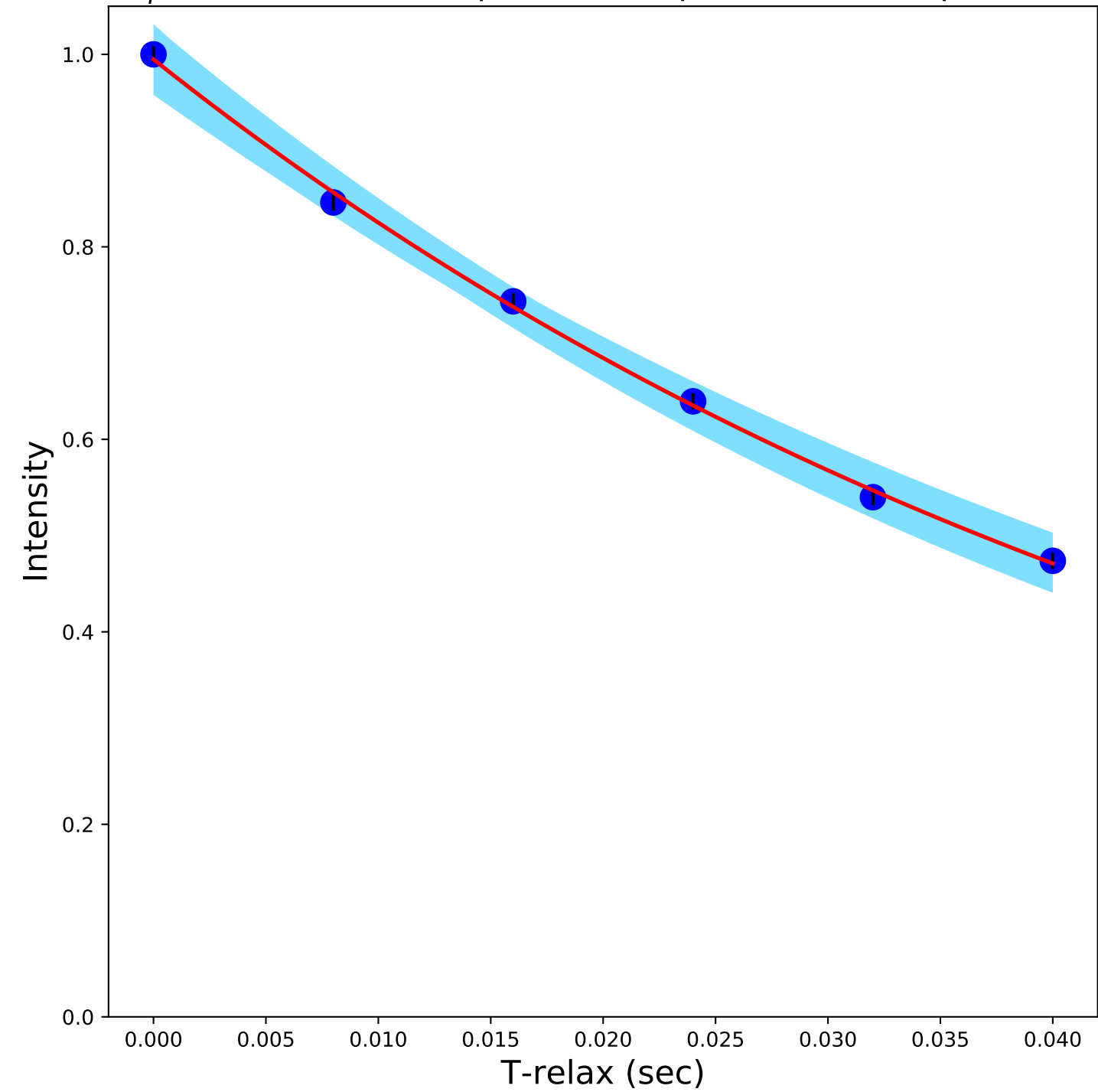
$R_{1\rho} 19.86 \pm 0.85 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 0.4$



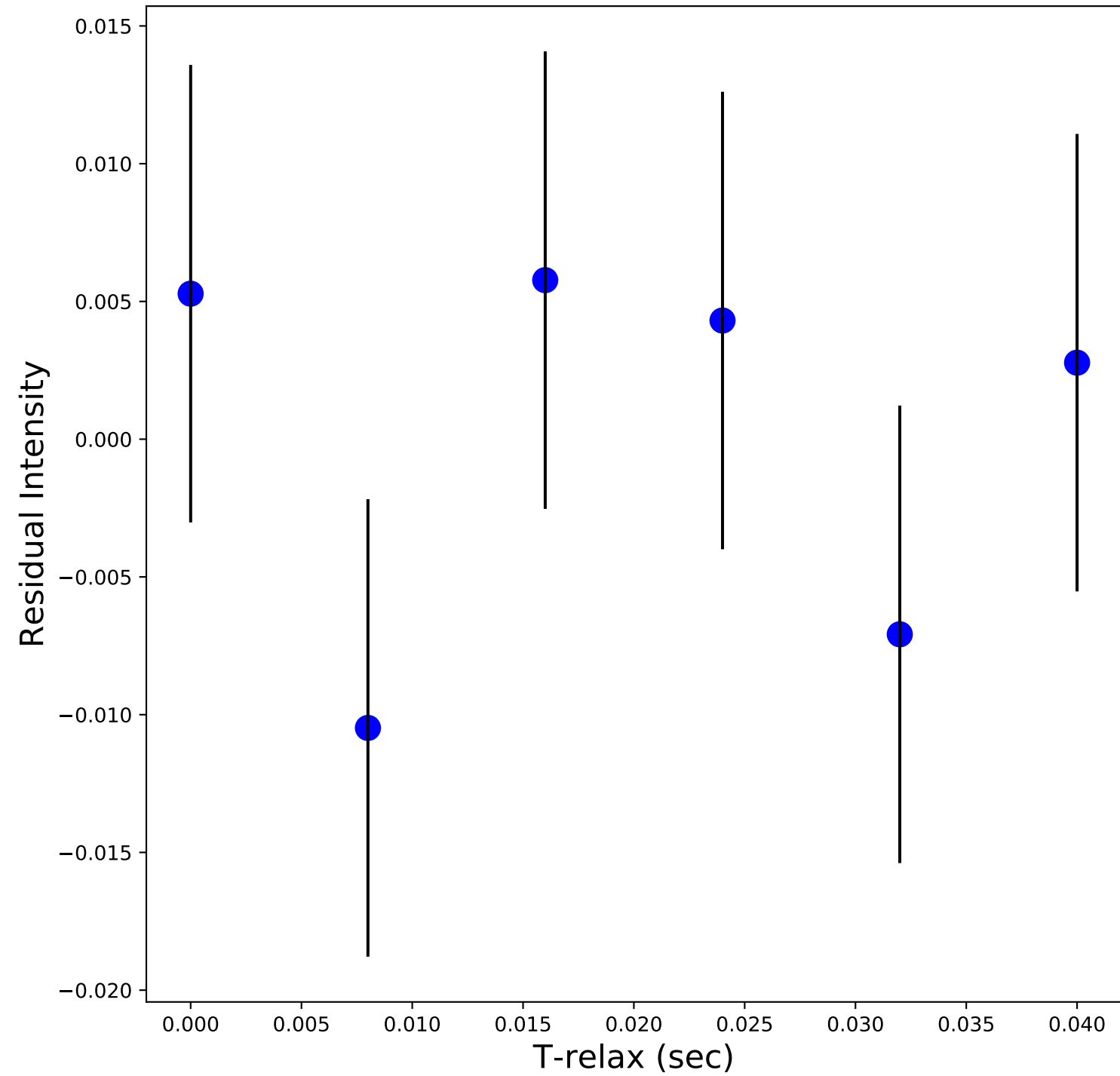
Folder (1471)



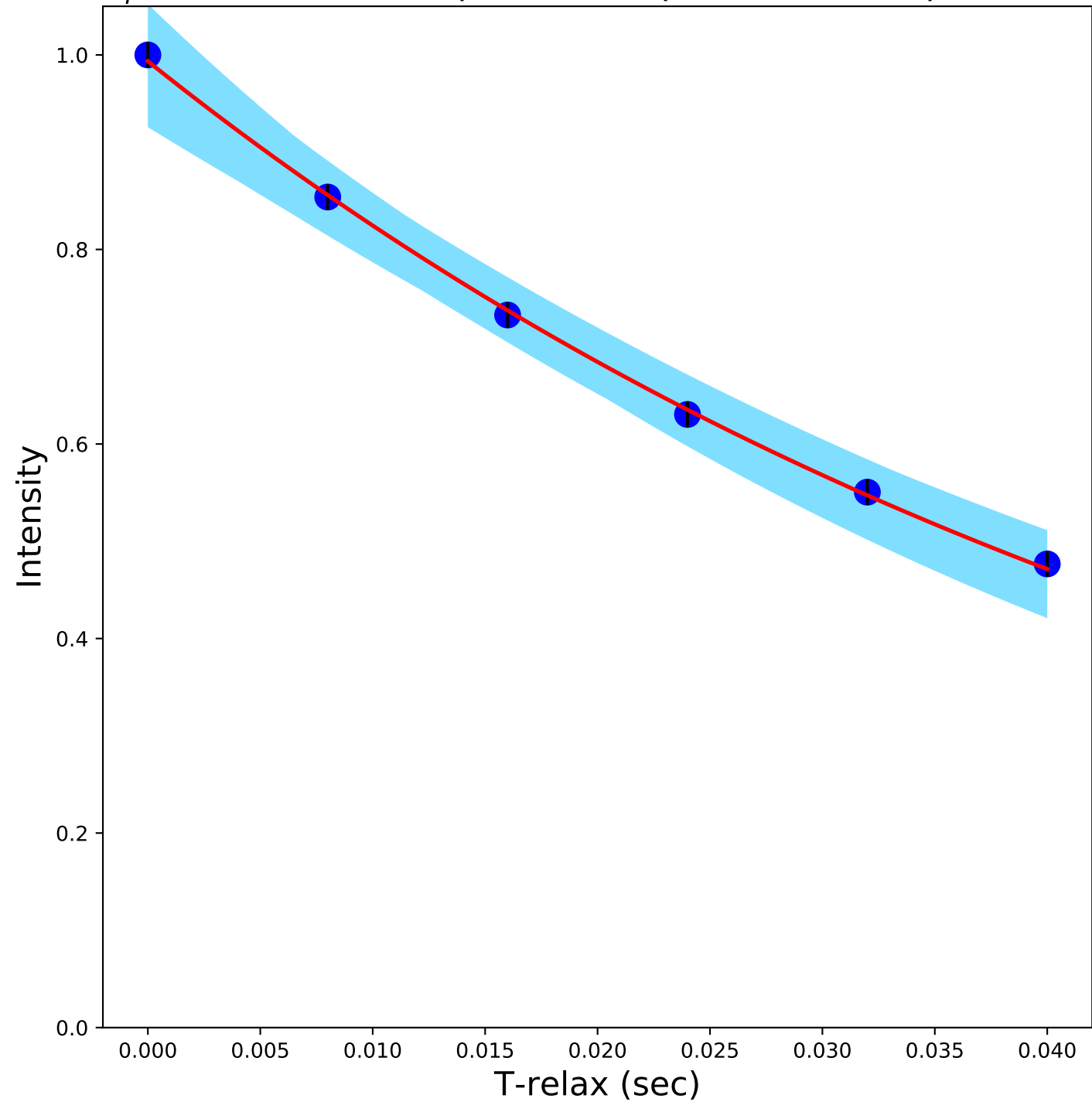
$R_{1\rho} 18.69 \pm 0.75 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.9$



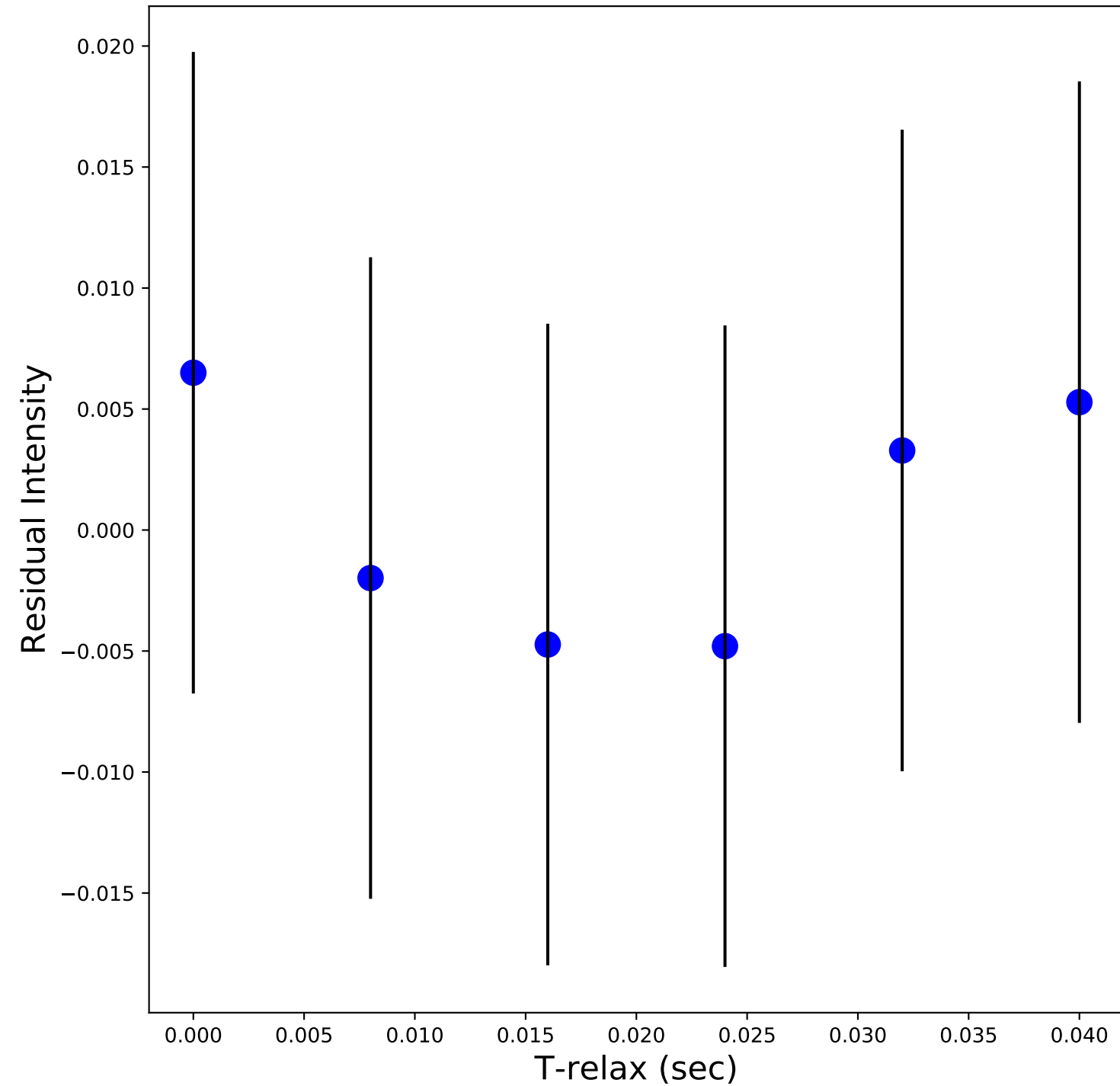
Folder (1472)



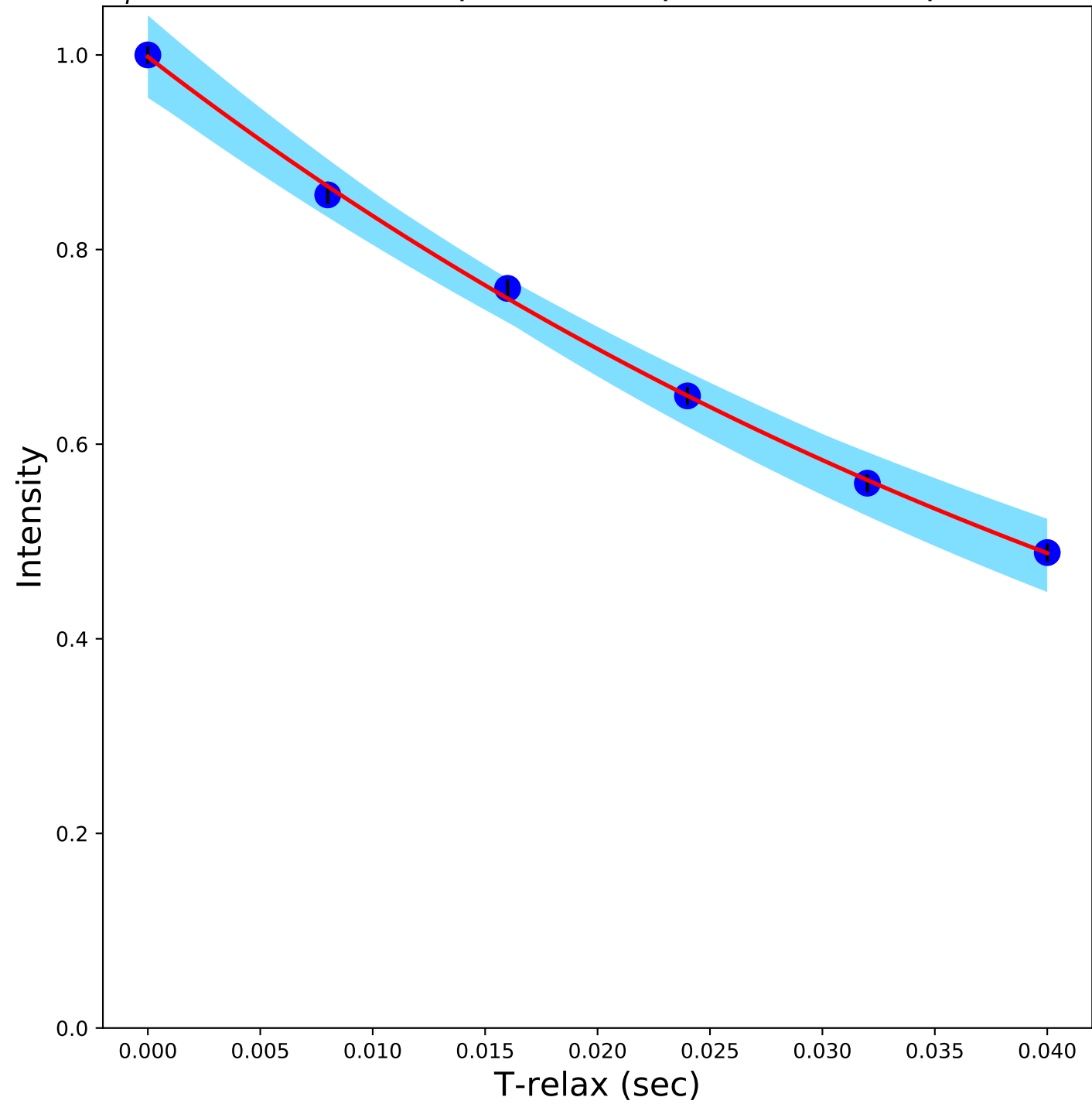
$R_{1\rho} 18.64 \pm 1.15 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.19$



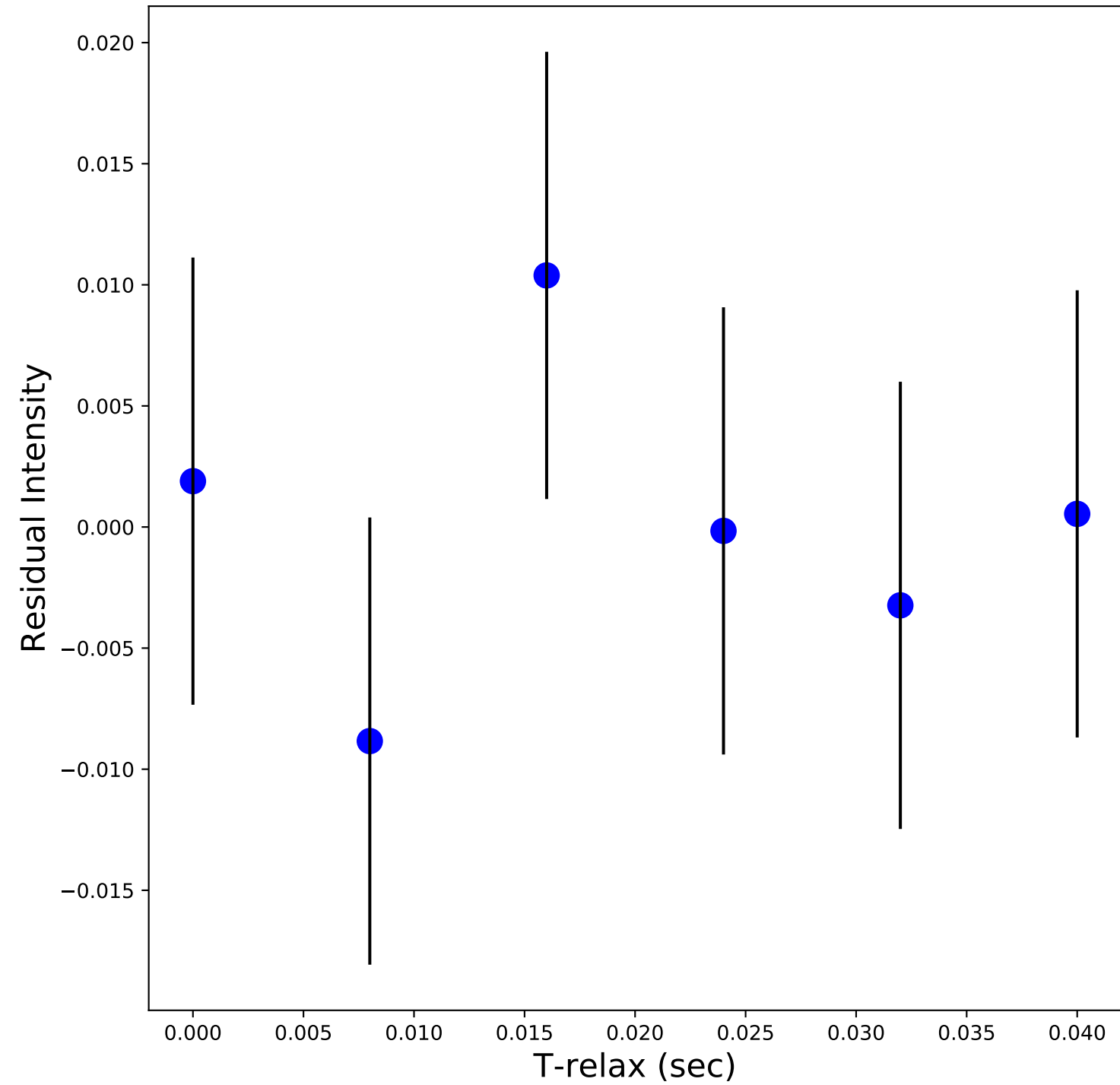
Folder (1473)



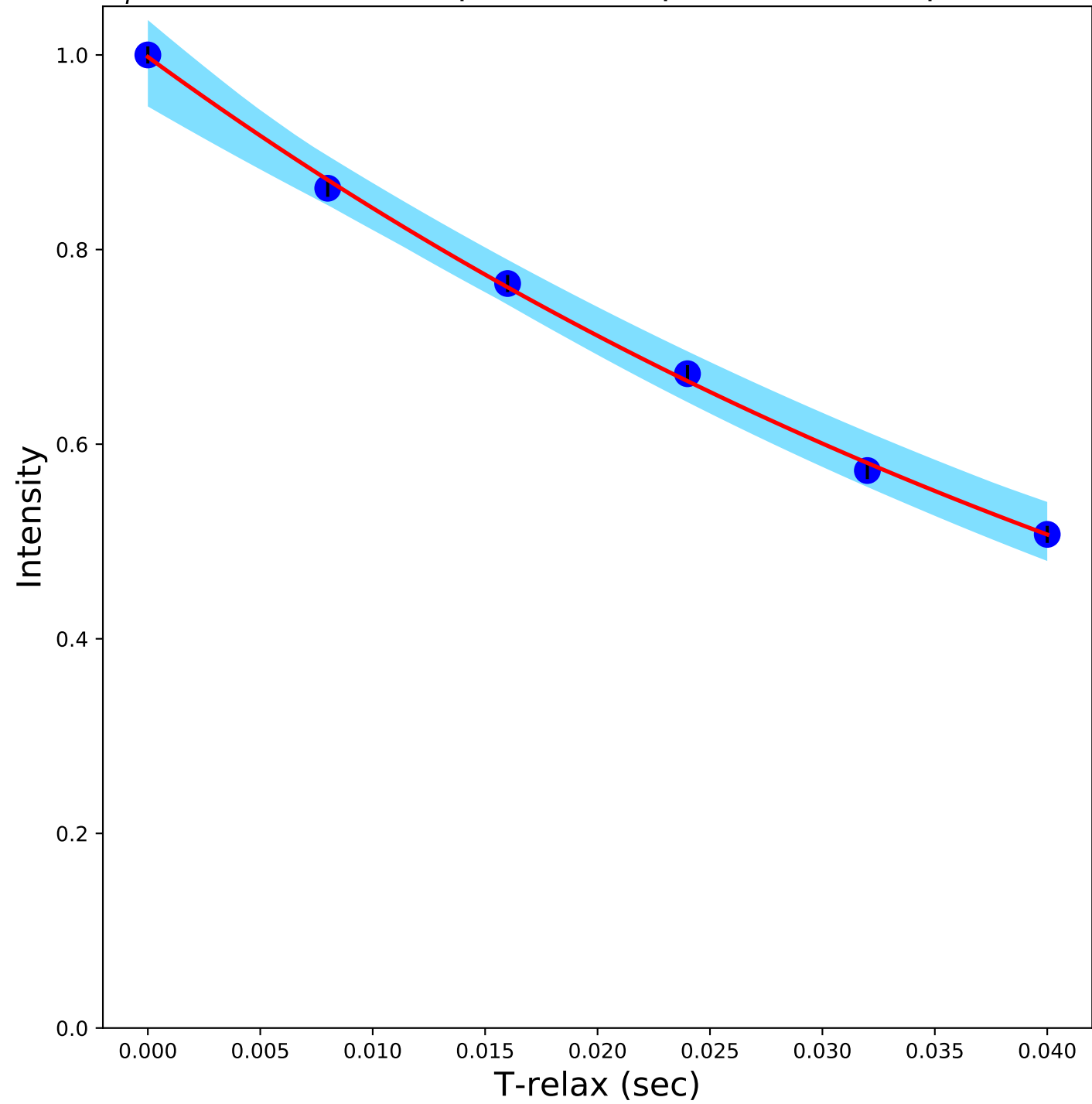
$R_{1\rho} 17.89 \pm 0.79 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.59$



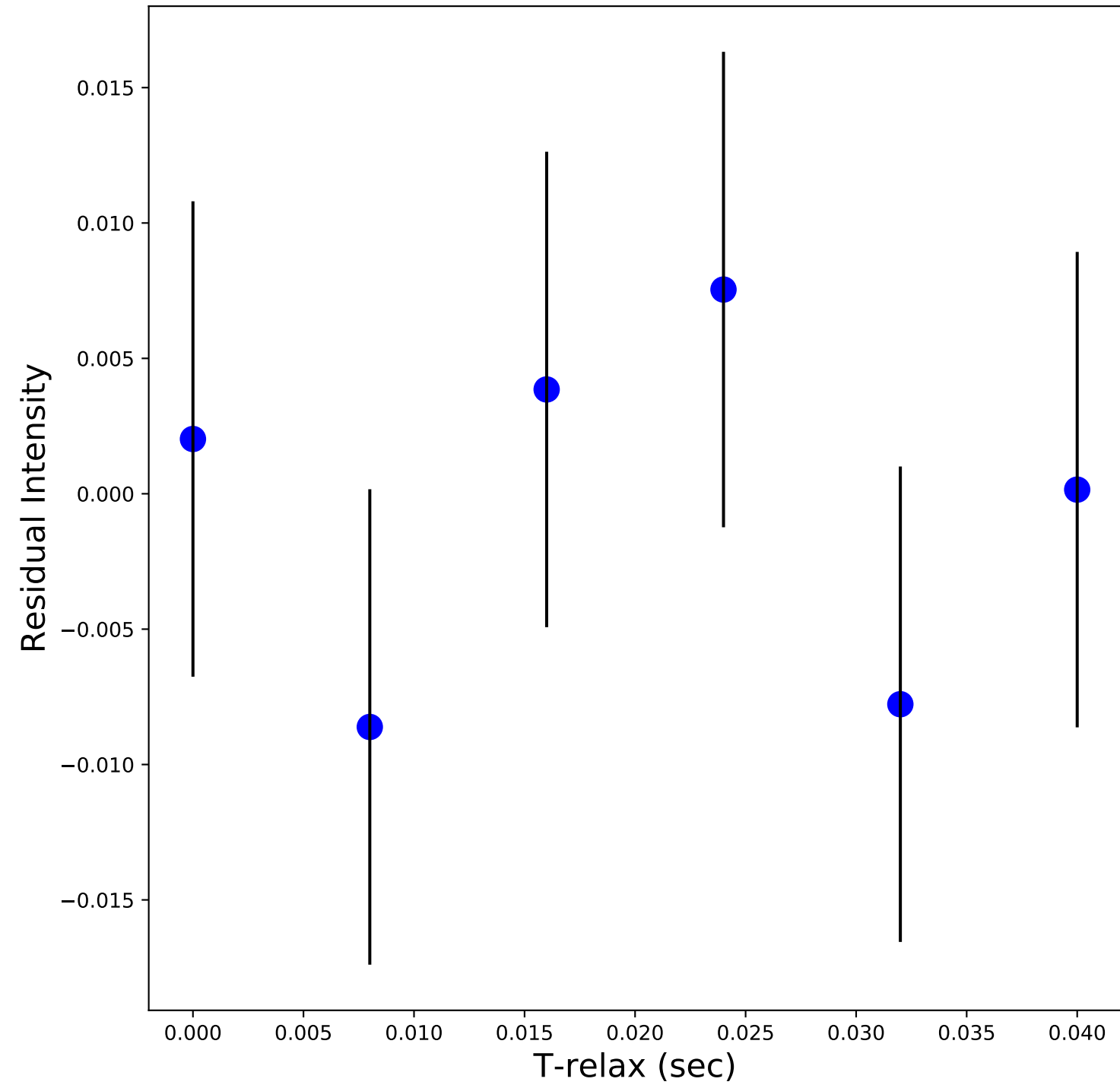
Folder (1474)



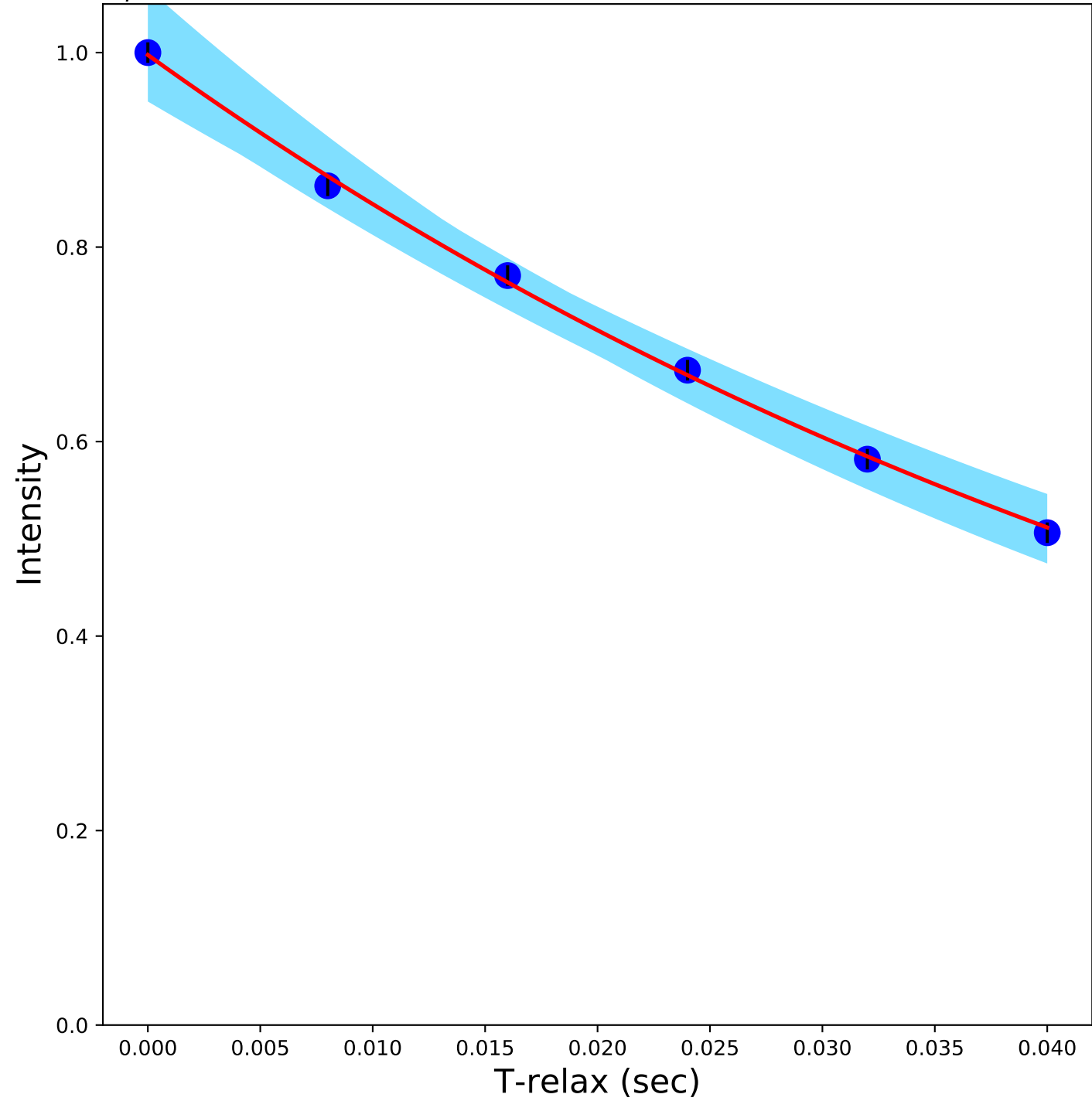
$R_{1\rho} 16.92 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



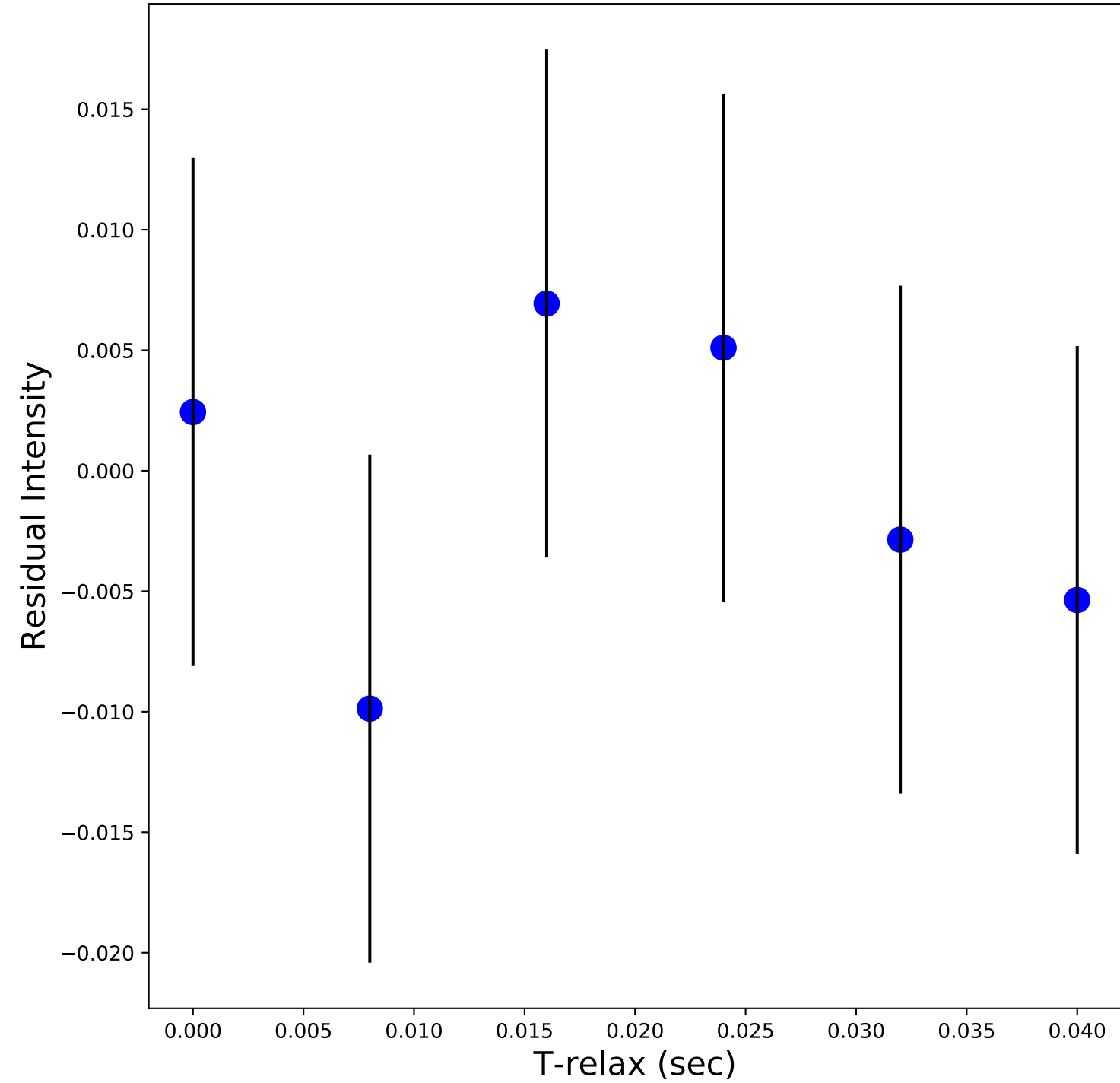
Folder (1475)



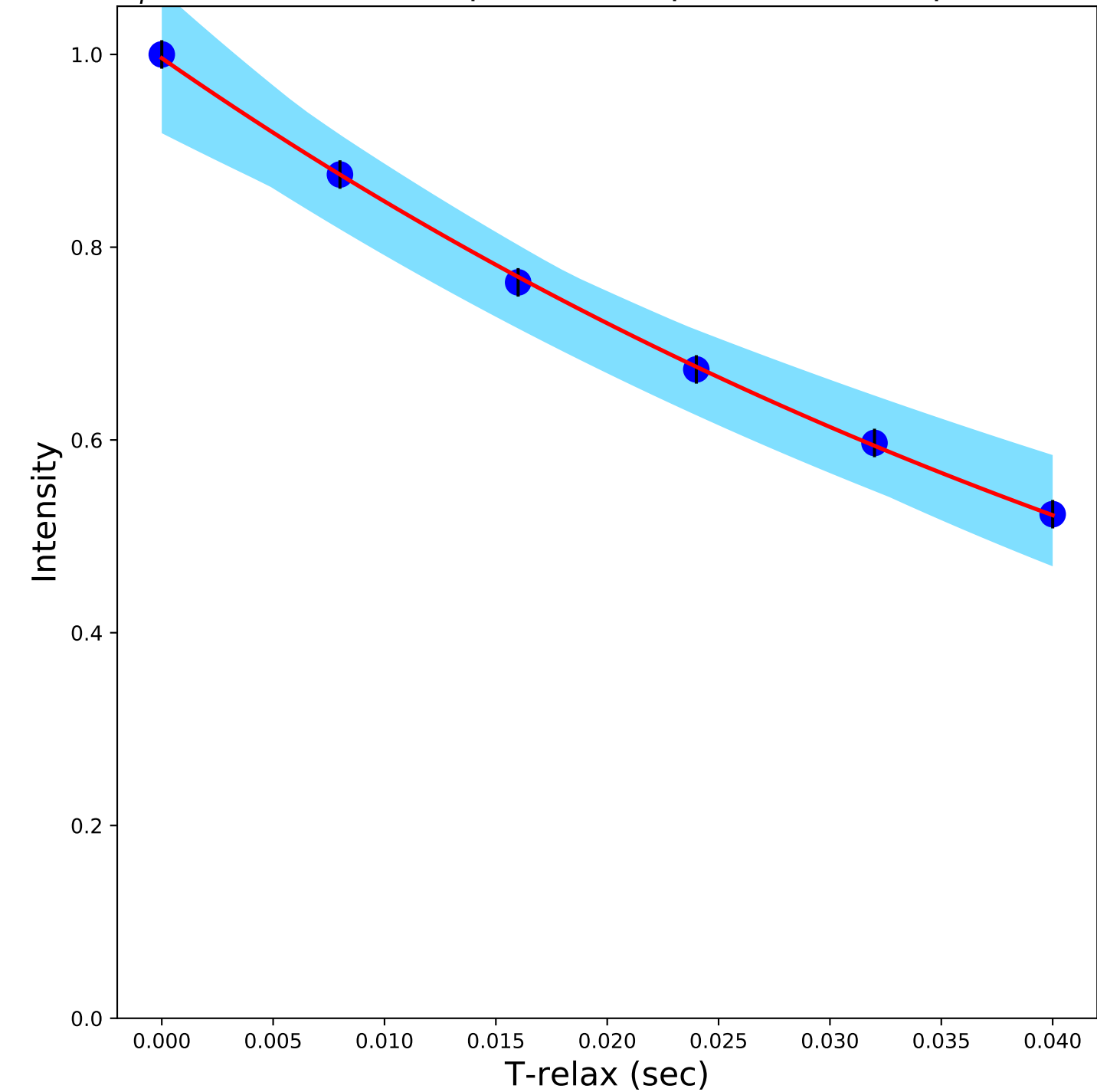
$R_{1\rho} 16.69 \pm 0.86 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.48$



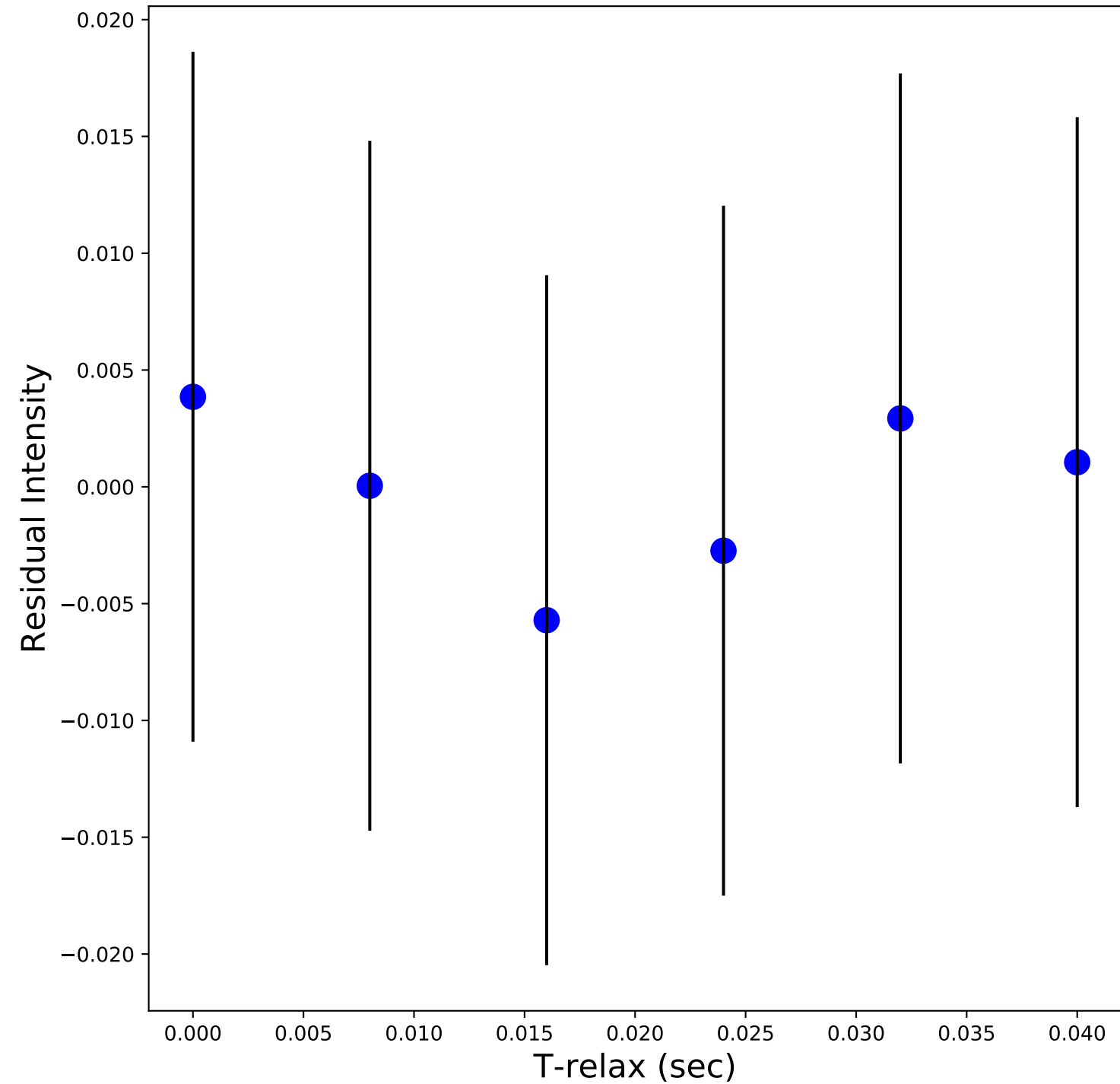
Folder (1476)



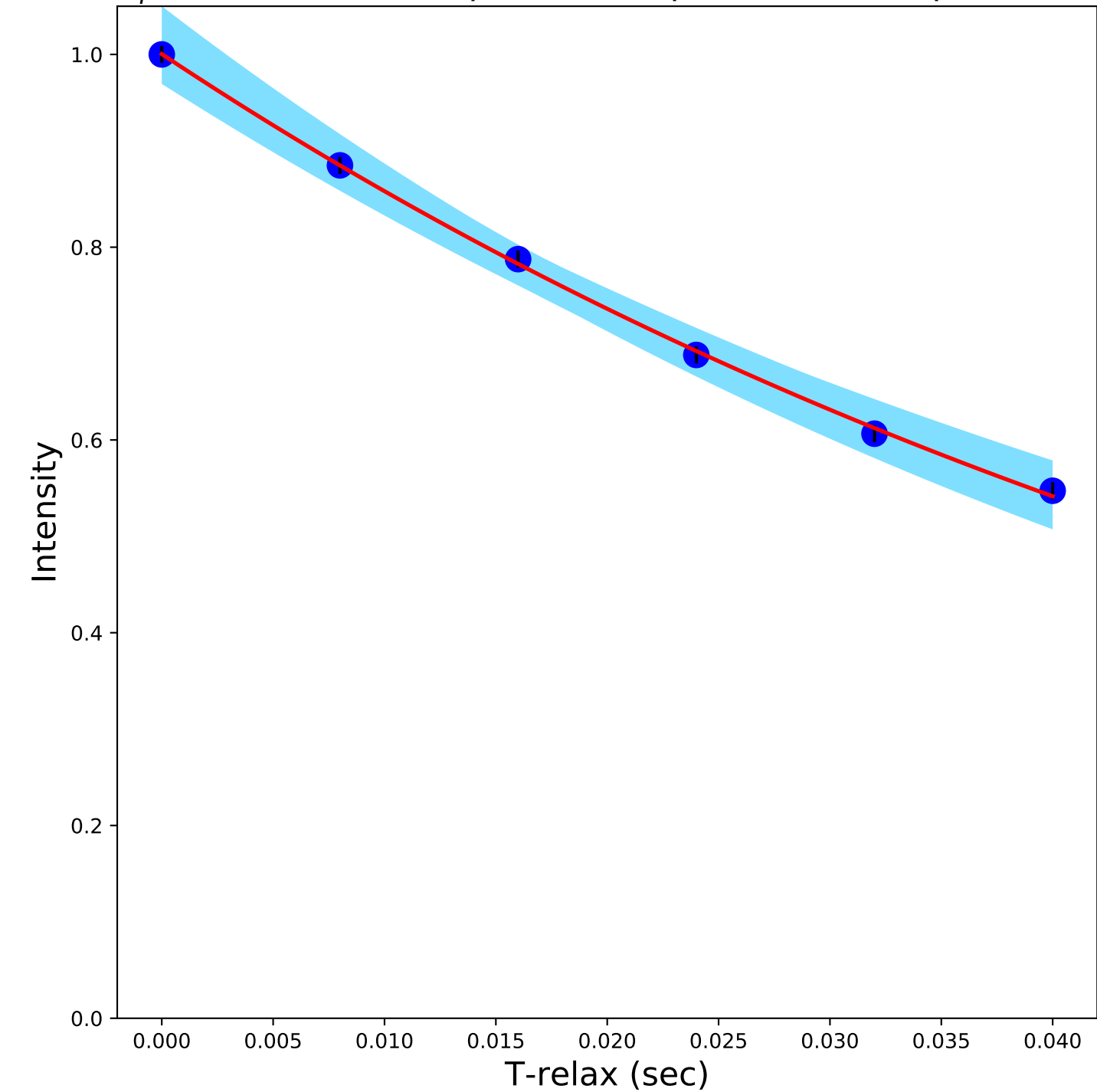
$R_{1\rho} 16.16 \pm 1.29 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 470 Hz \mid \bar{\chi}^2 = 0.07$



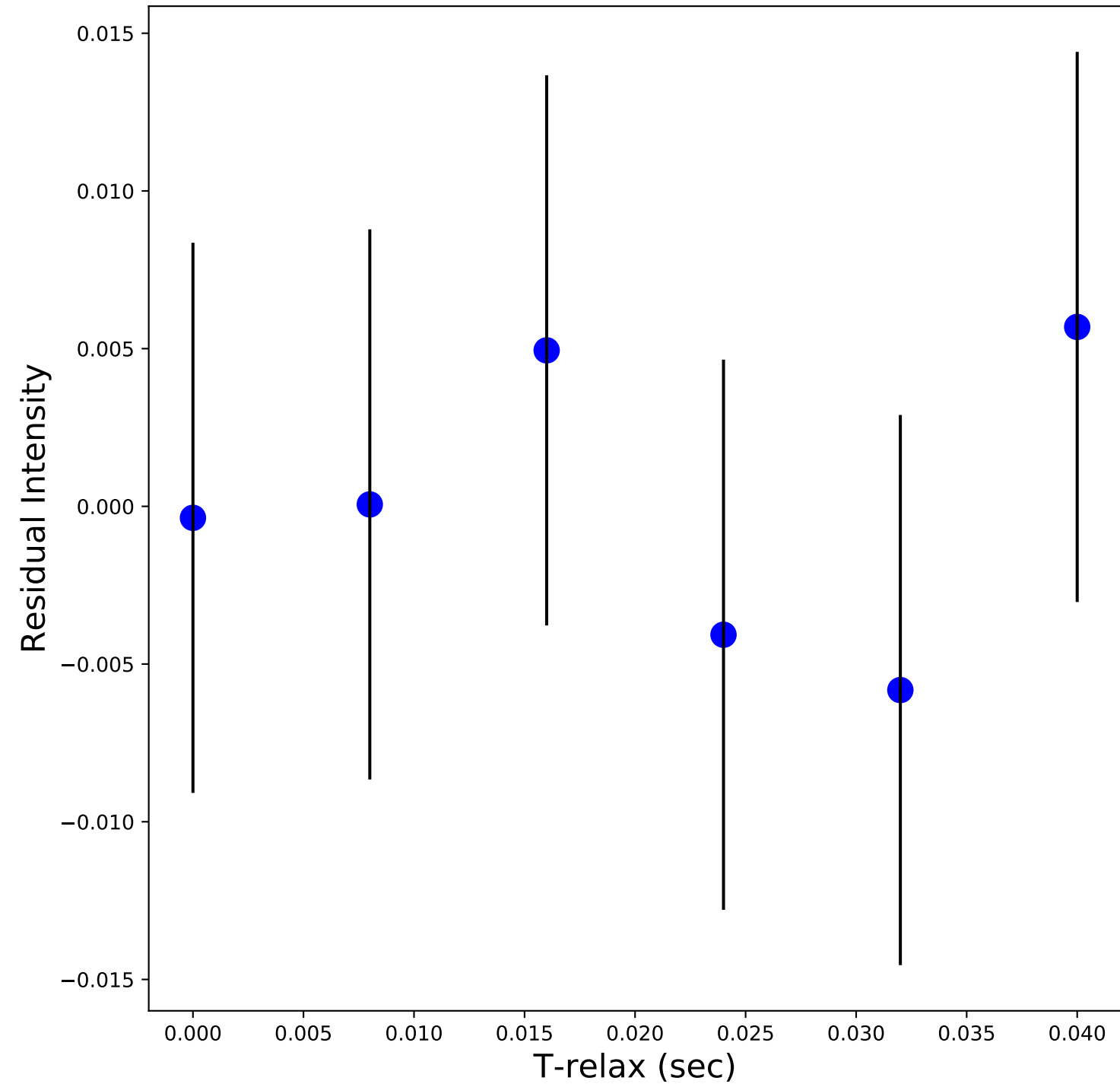
Folder (1477)



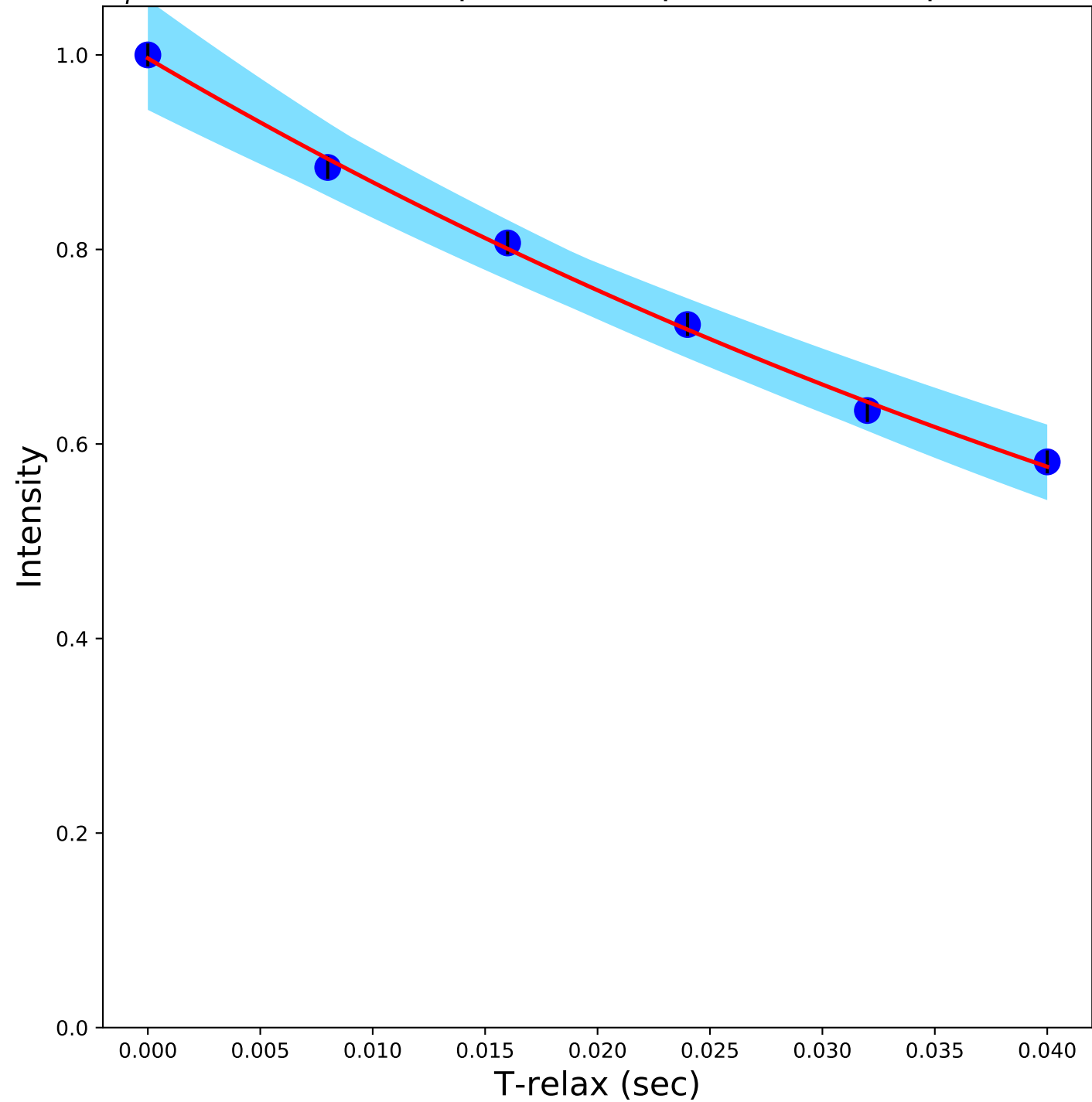
$R_{1\rho} 15.34 \pm 0.71 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



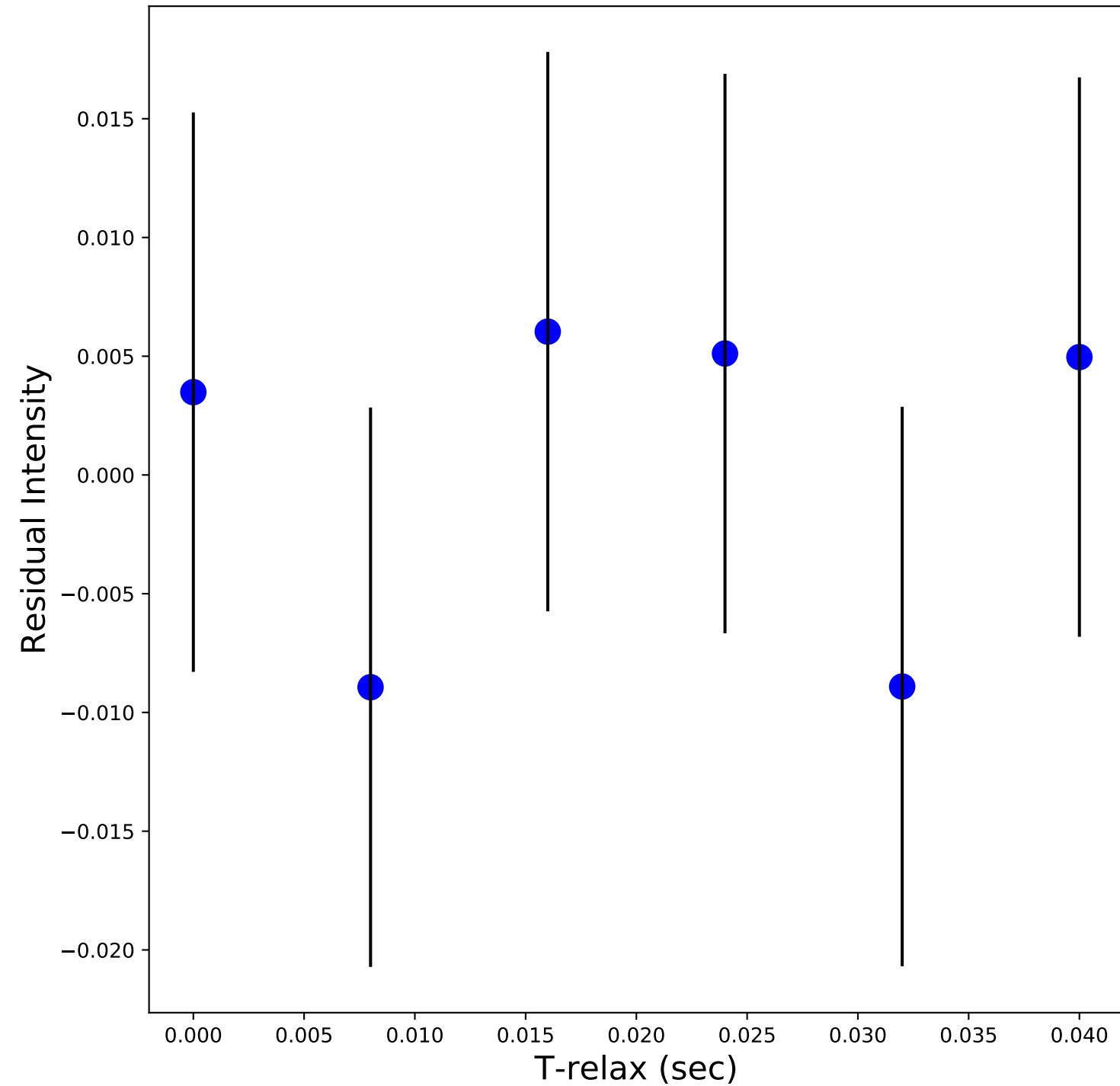
Folder (1478)



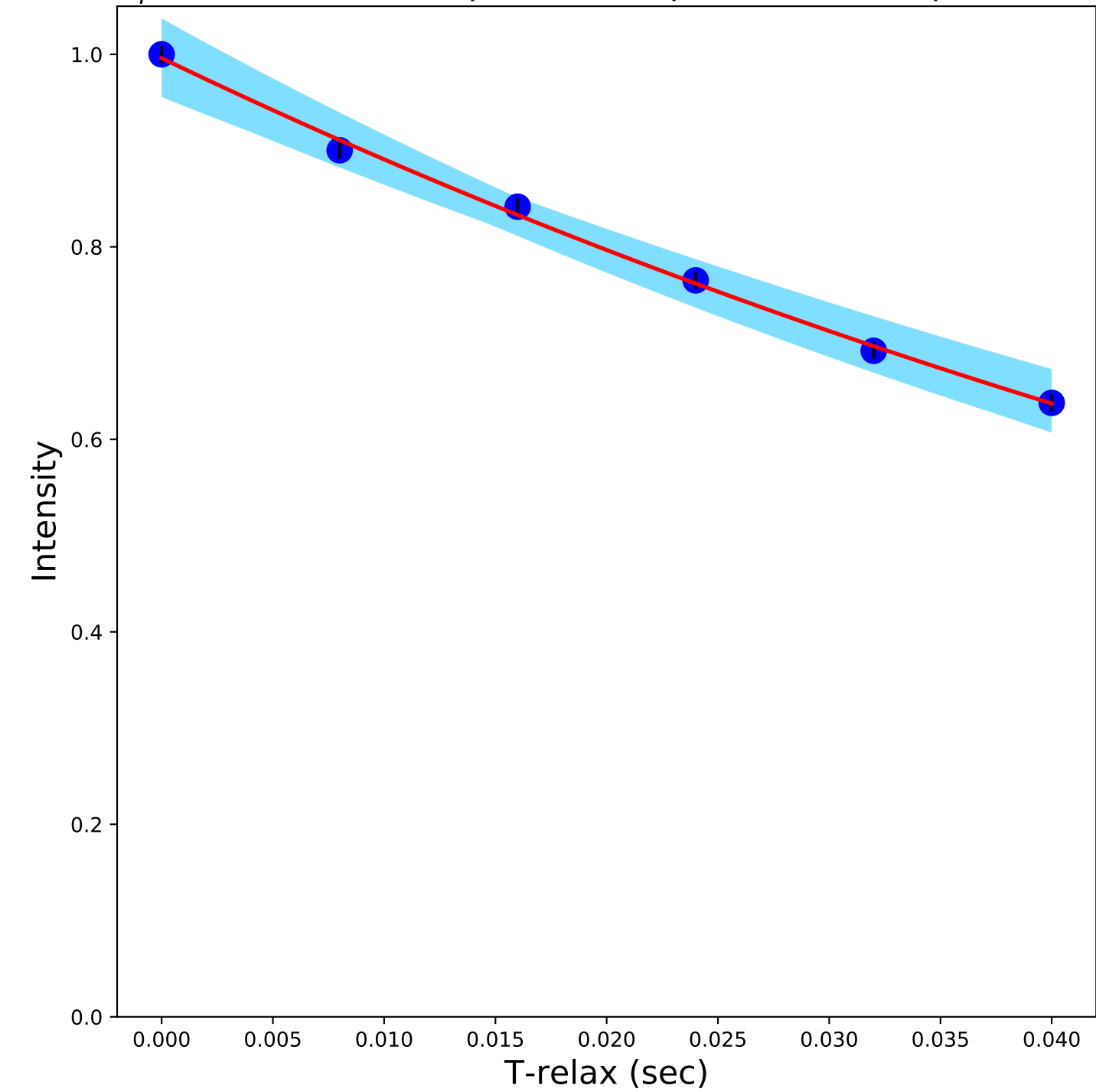
$R_{1\rho} 13.68 \pm 0.88 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



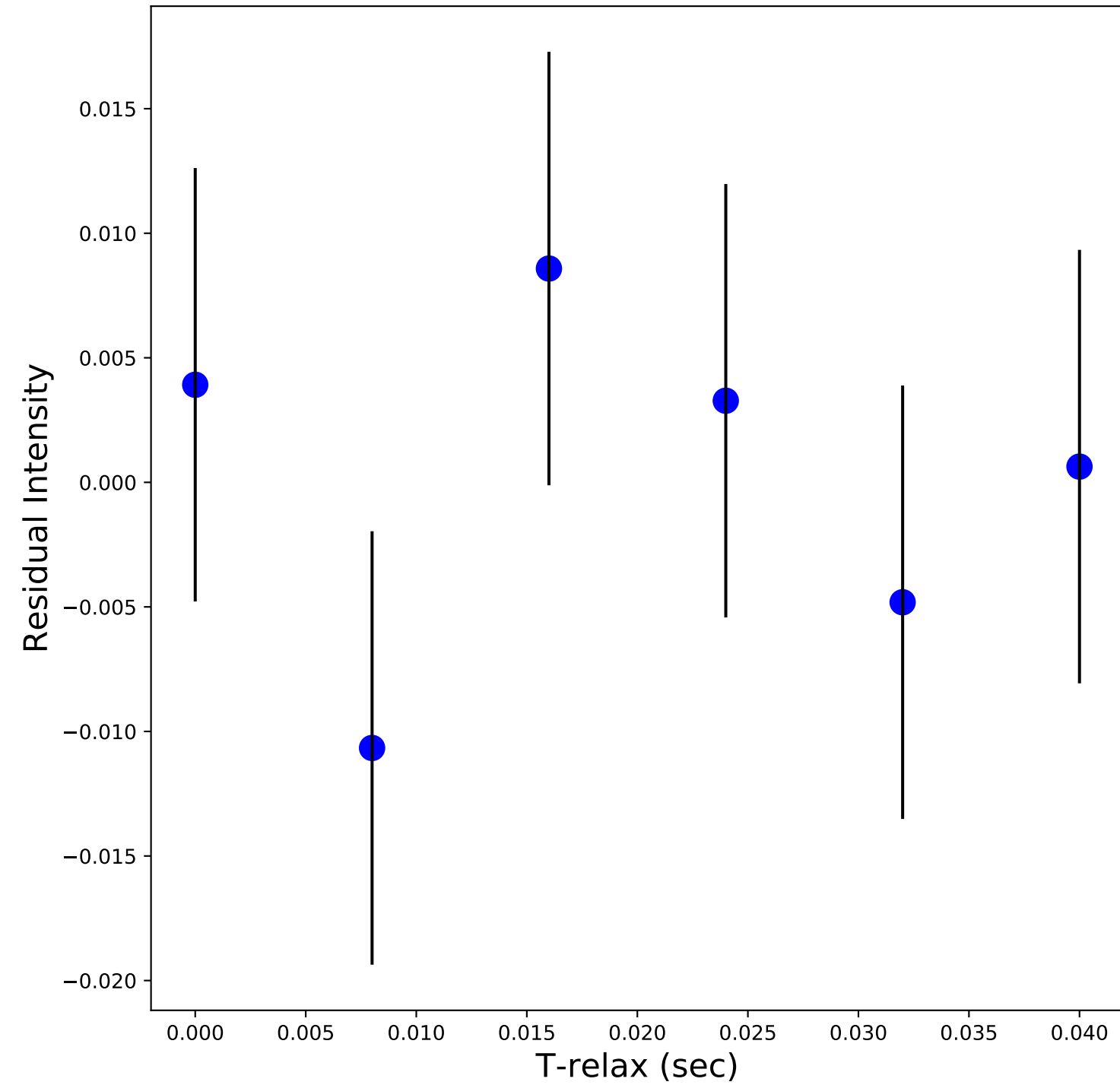
Folder (1479)



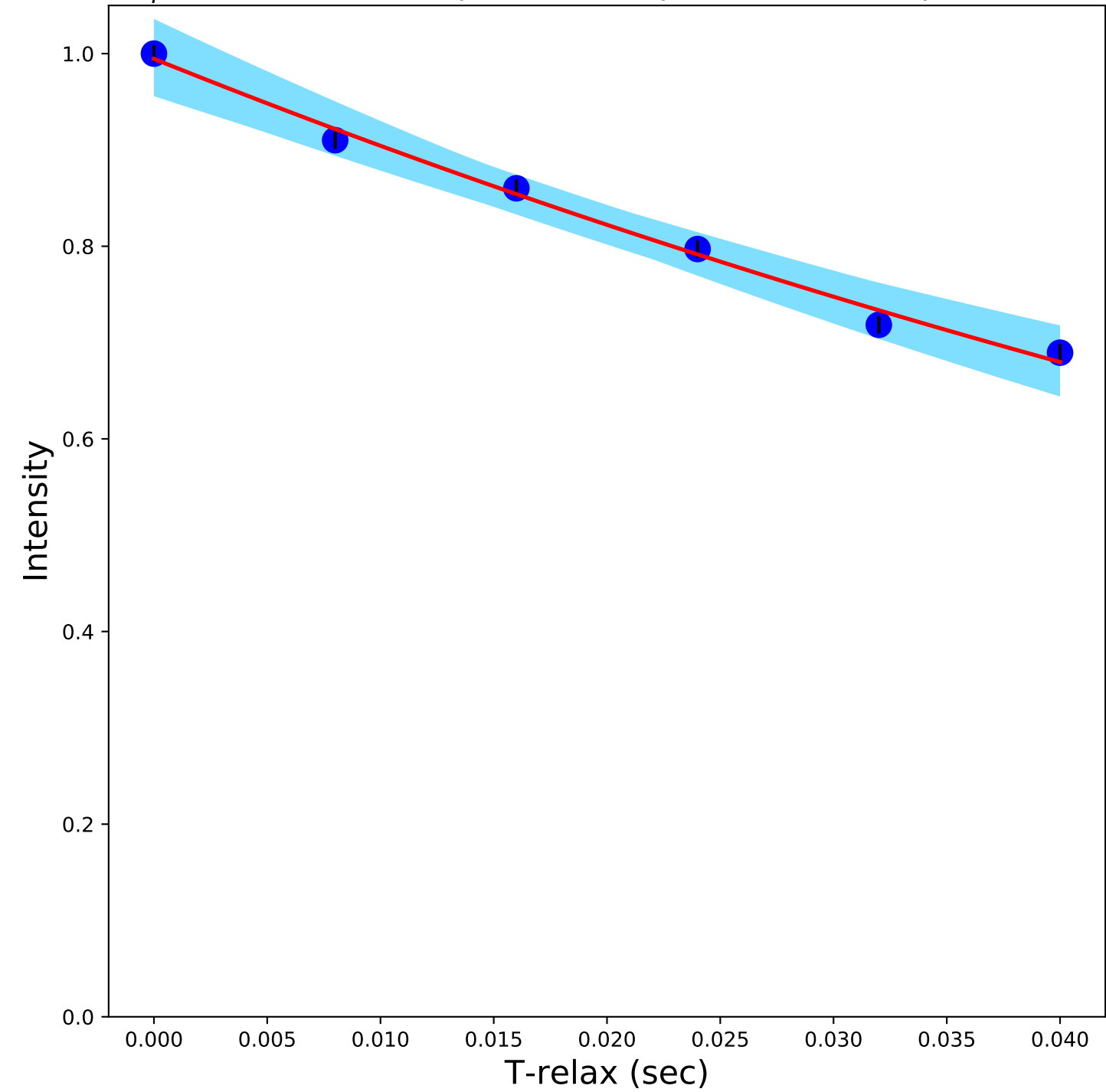
$R_{1\rho} 11.17 \pm 0.63 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



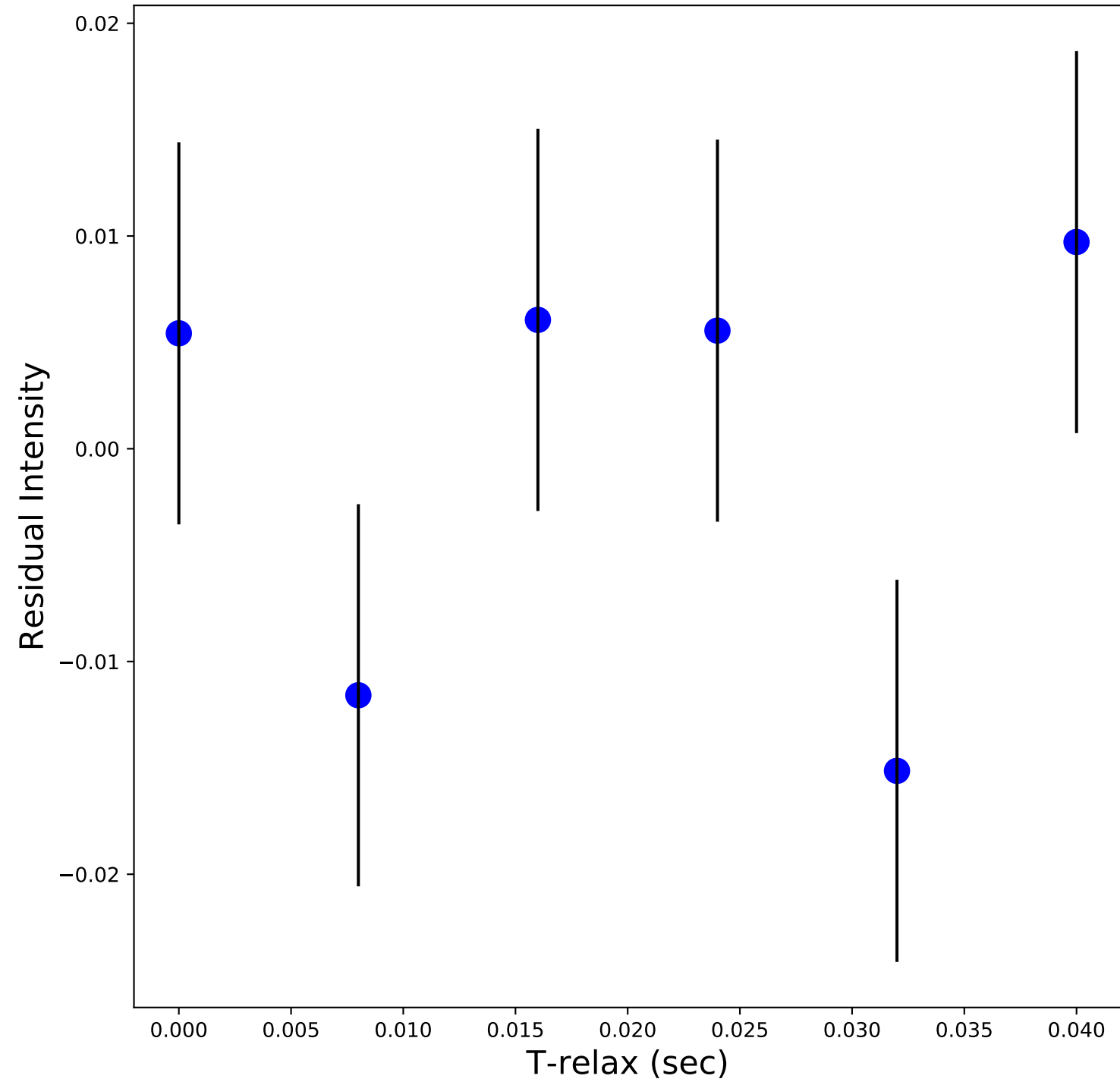
Folder (1480)



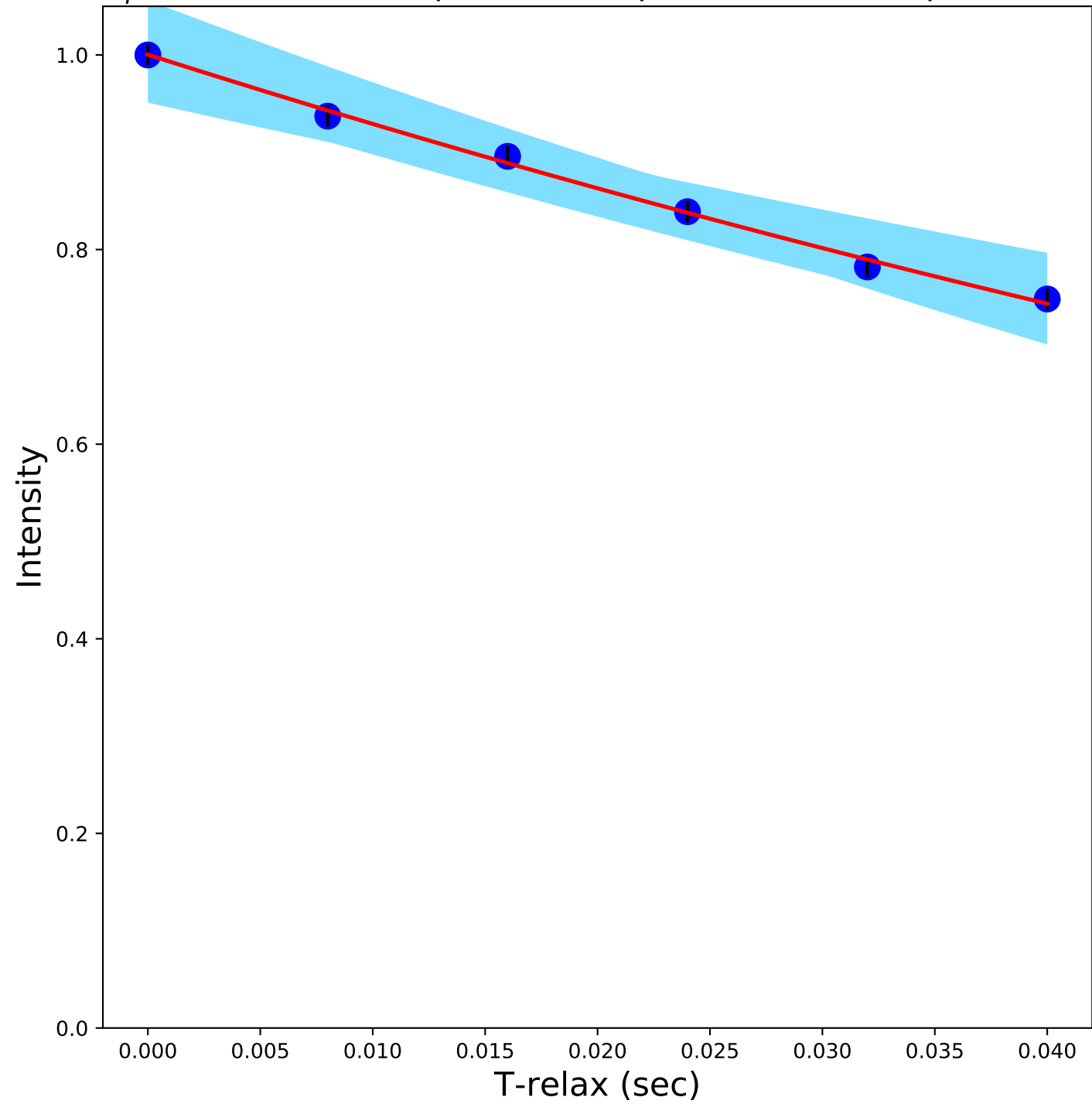
$R_{1\rho} 9.51 \pm 0.68 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 1.72$



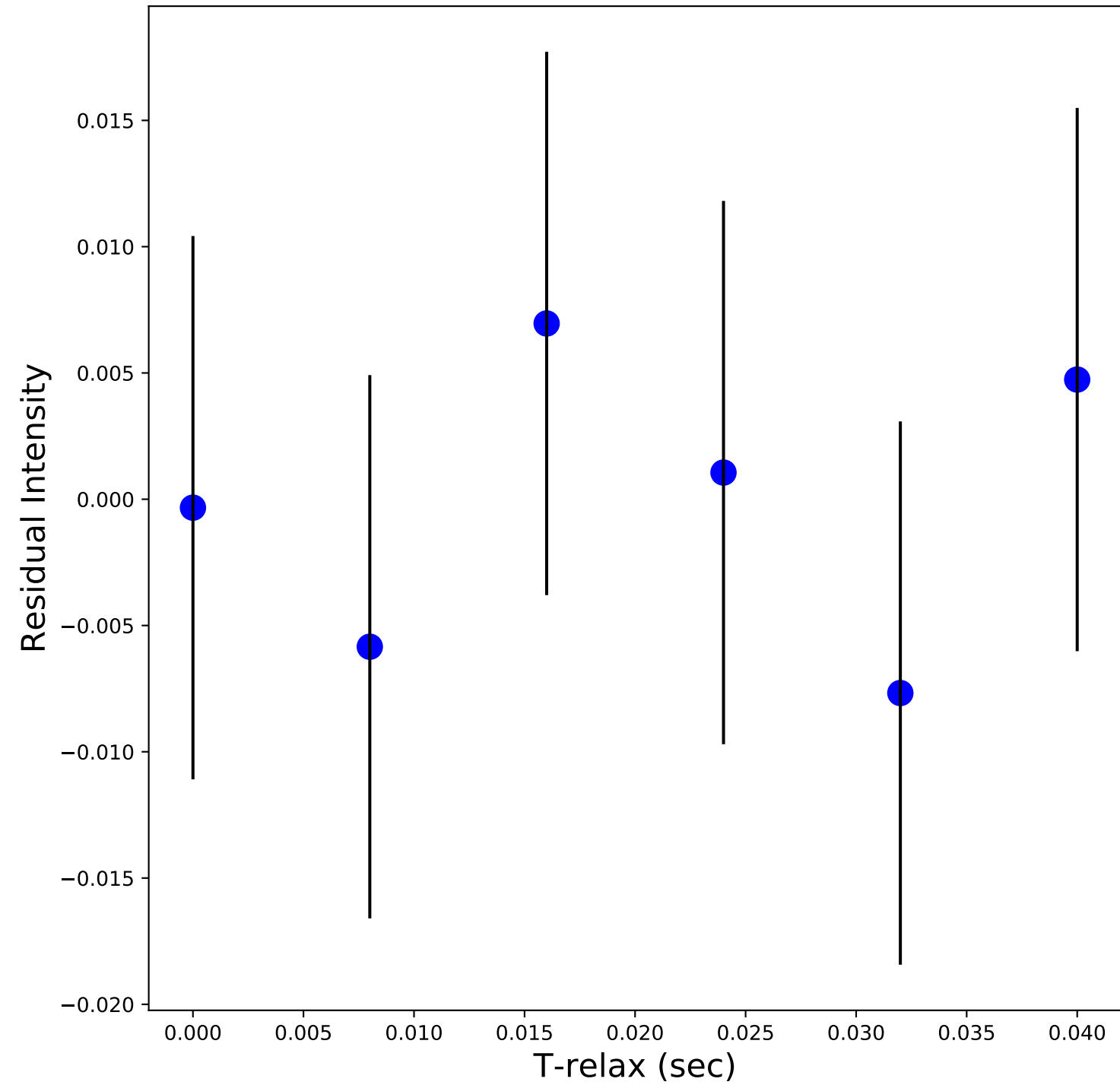
Folder (1481)



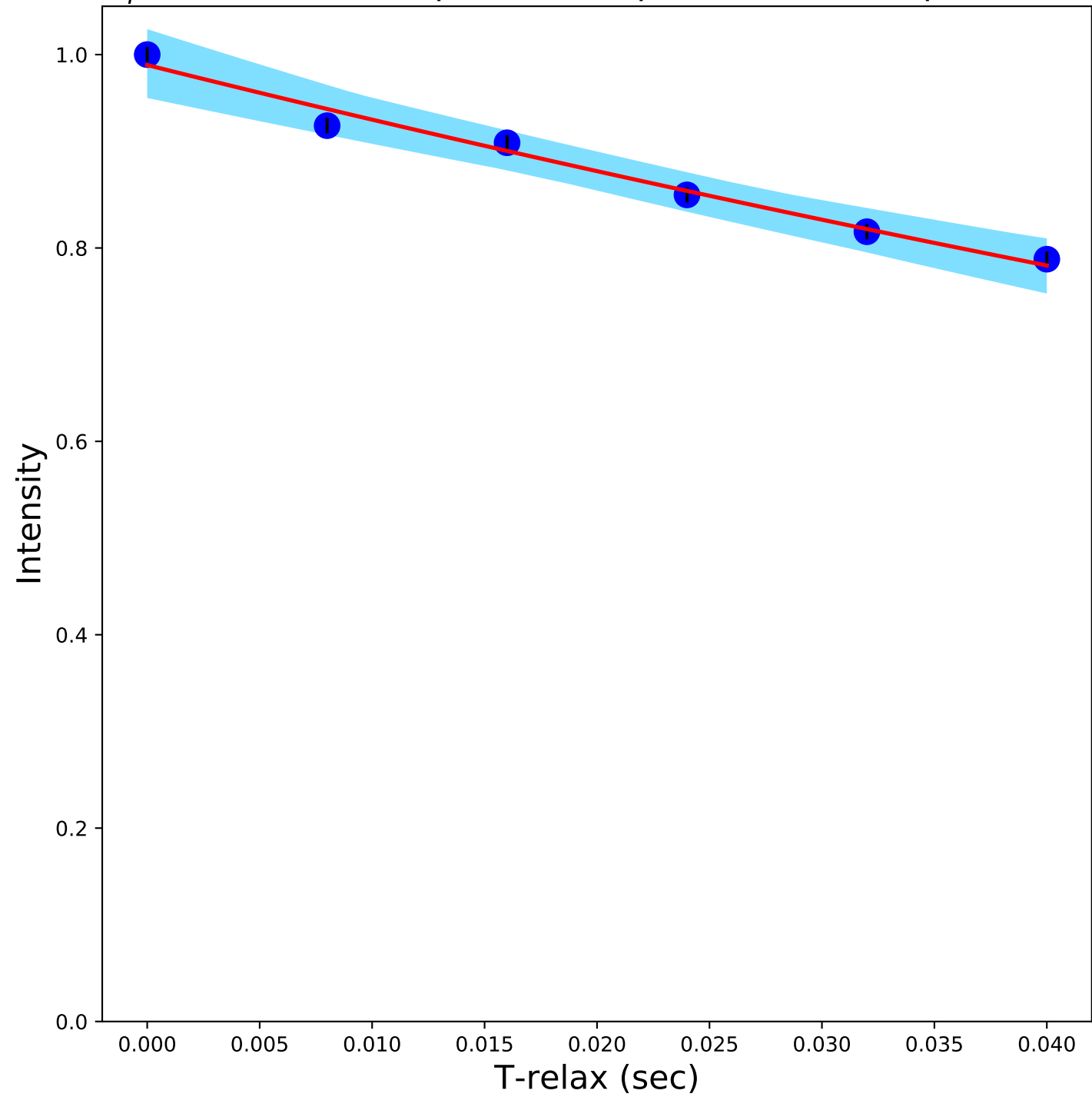
$R_{1\rho} 7.39 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



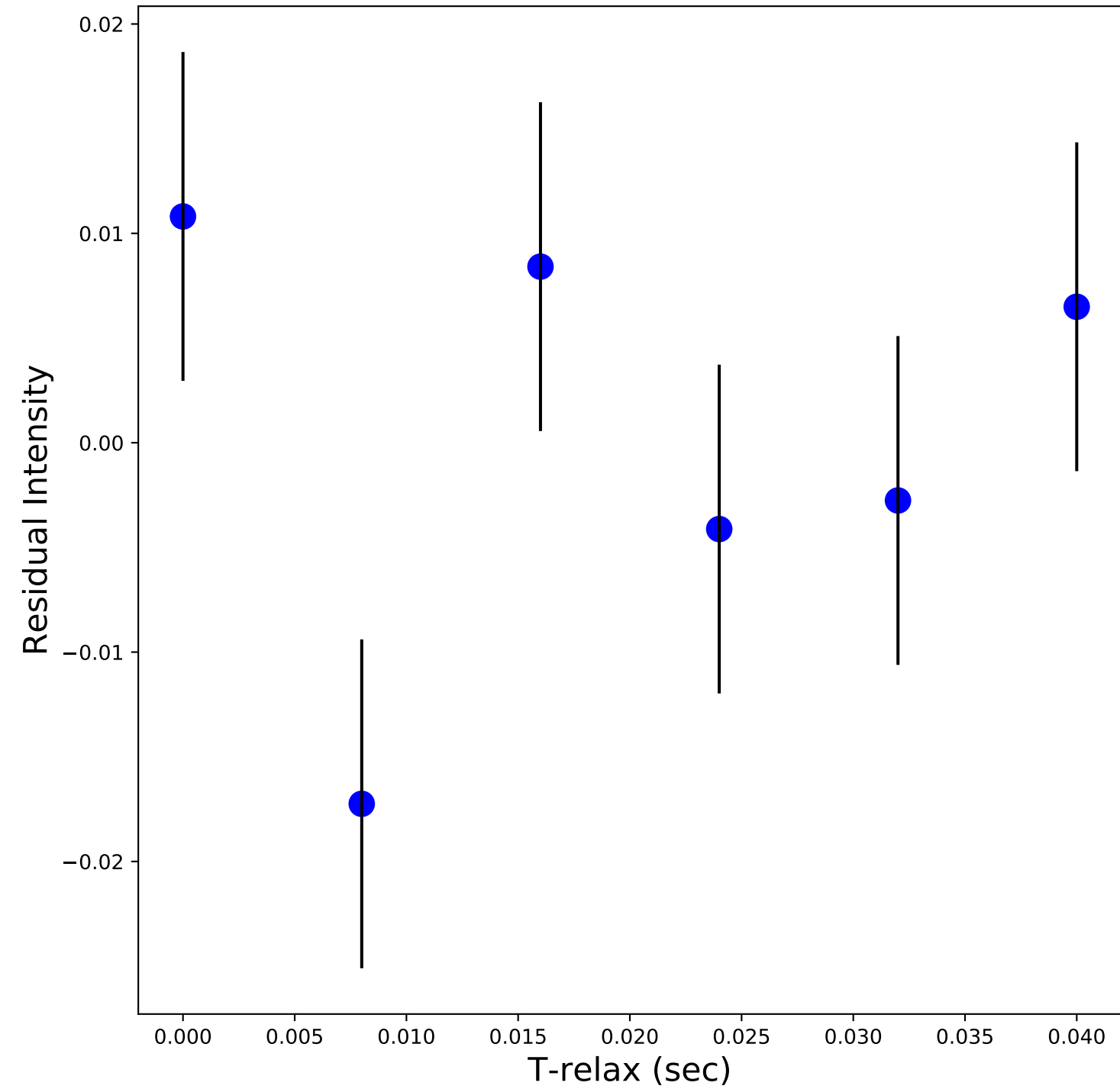
Folder (1482)



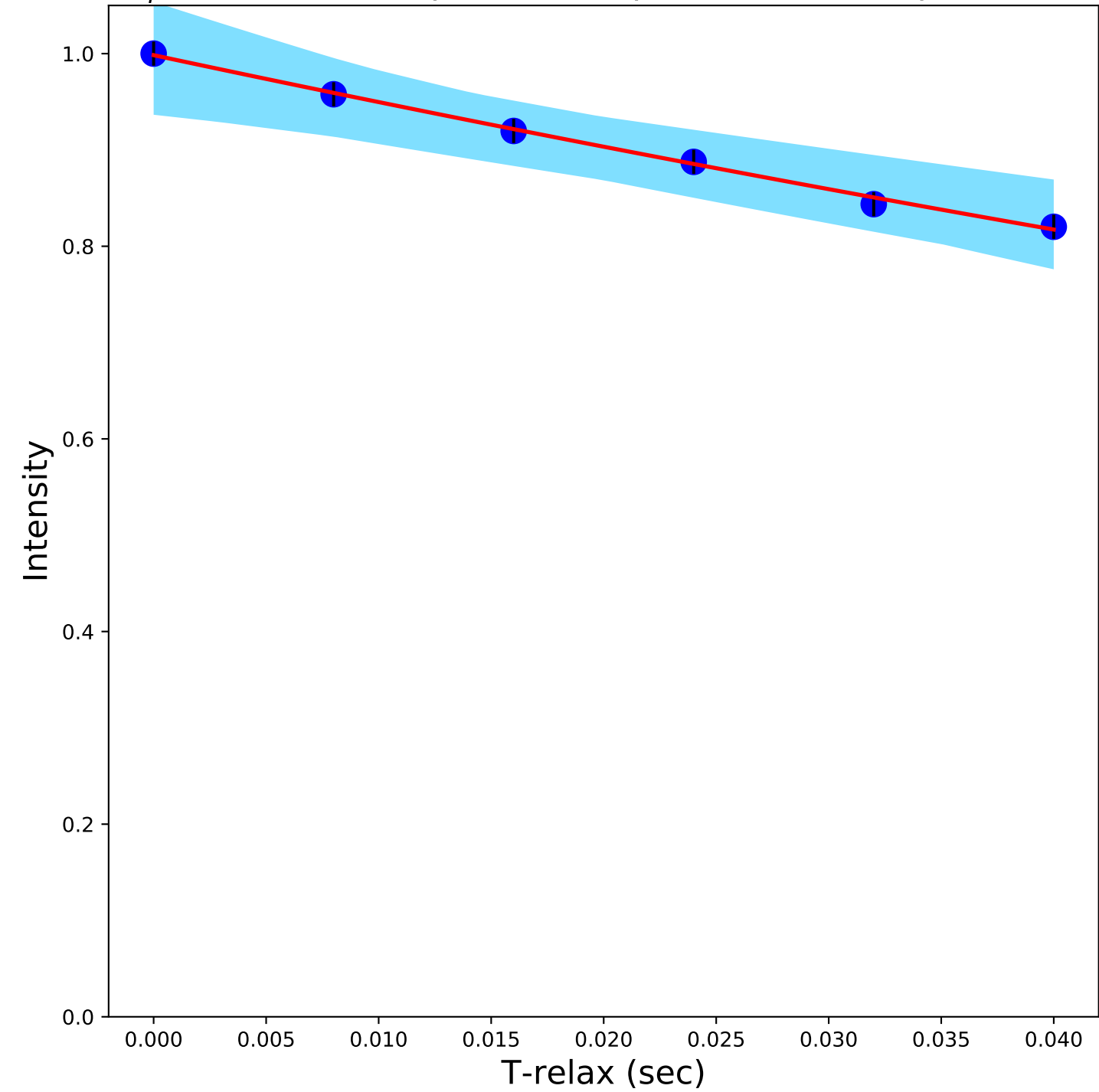
$R_{1\rho} 5.88 \pm 0.51 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 2.24$



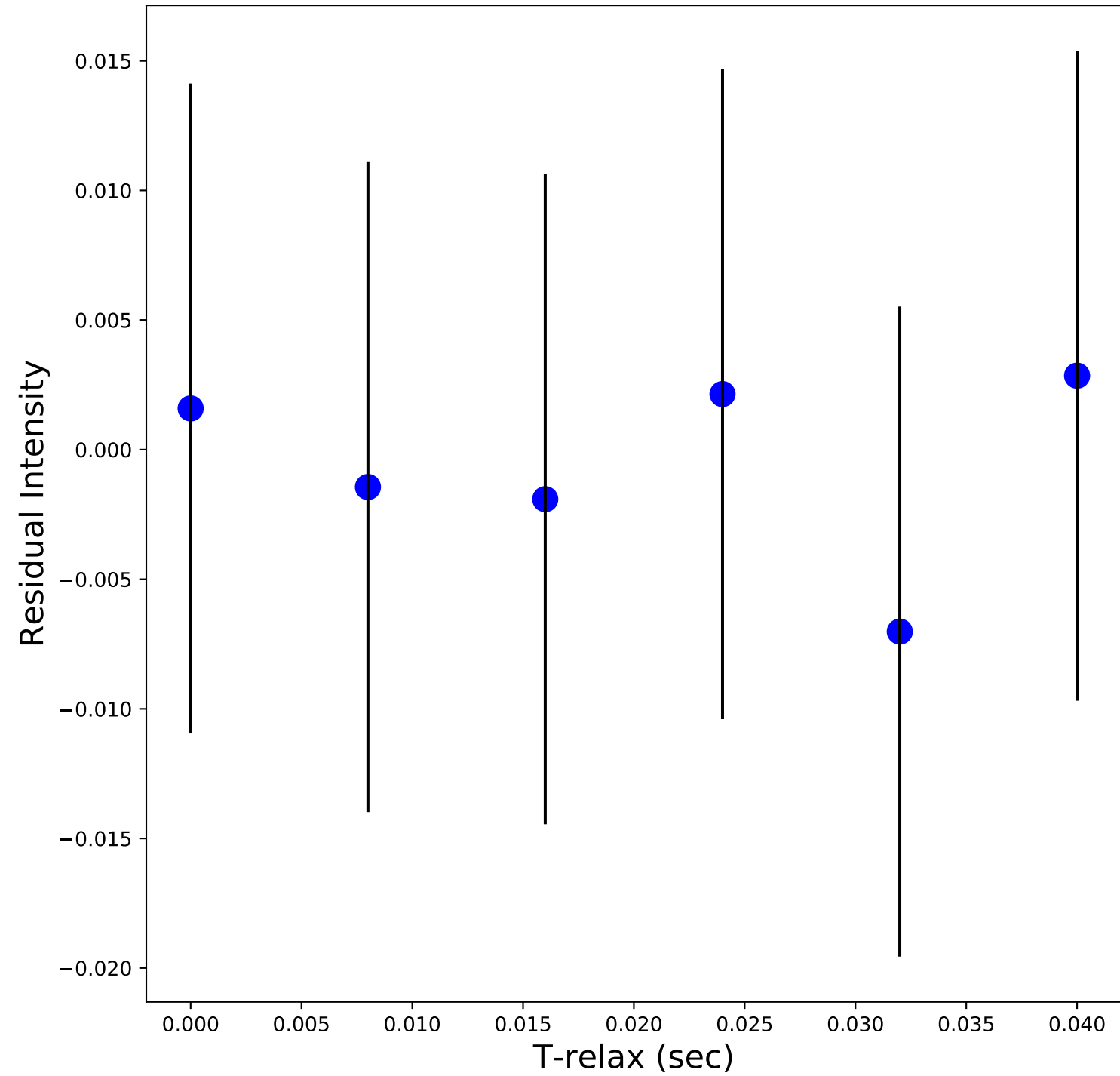
Folder (1483)



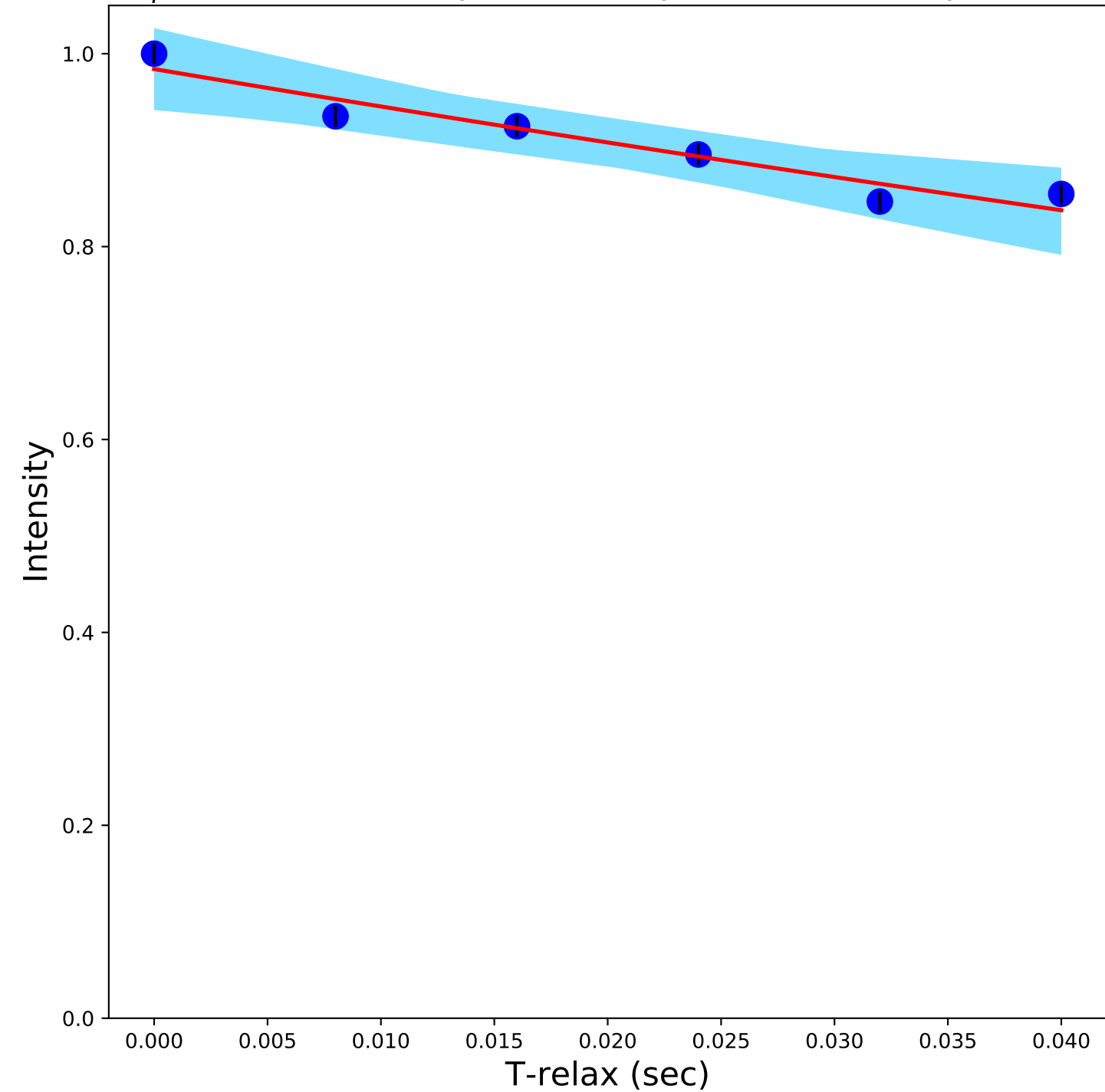
$R_{1\rho} 5.0 \pm 0.84 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 0.11$



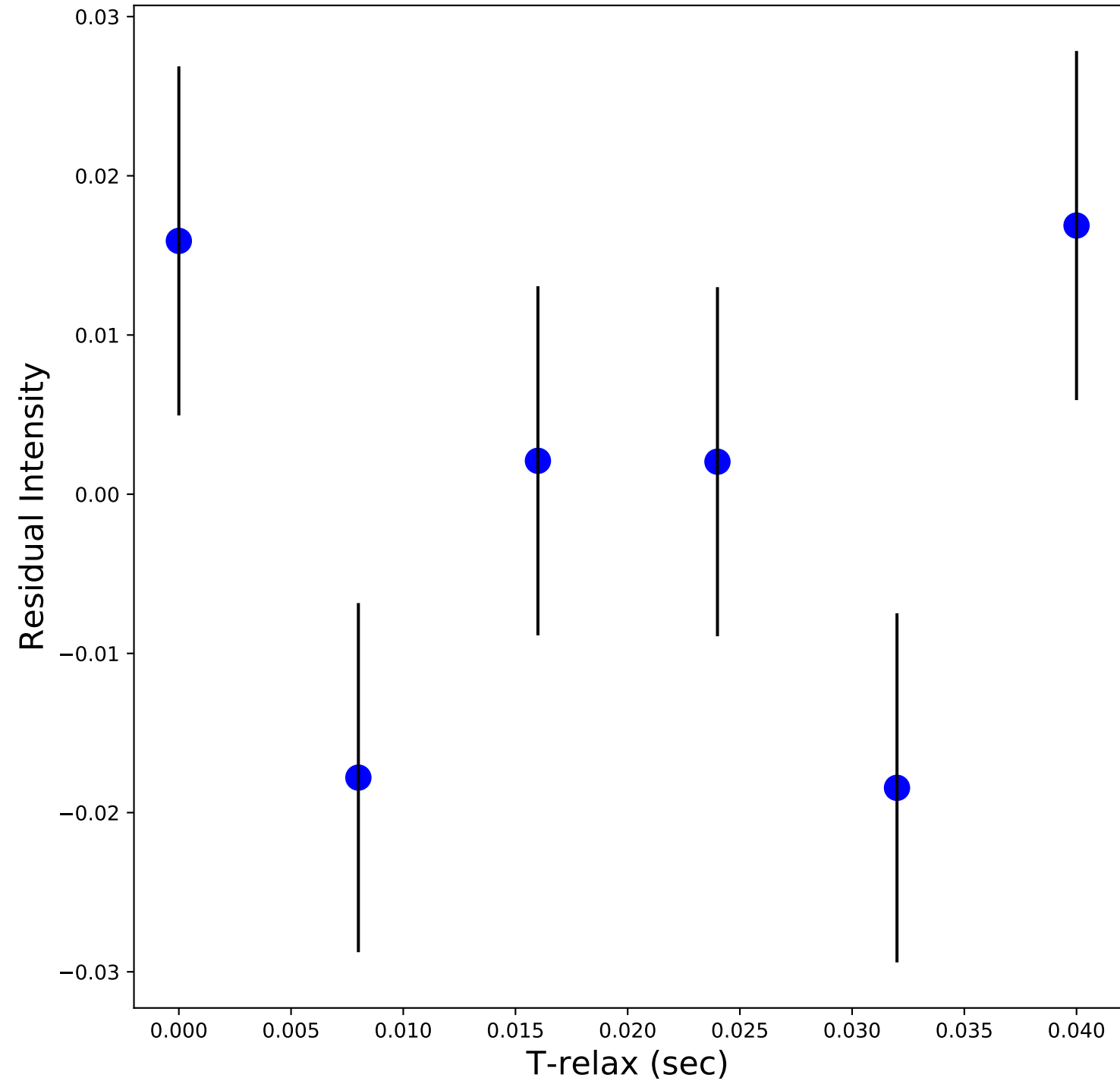
Folder (1484)



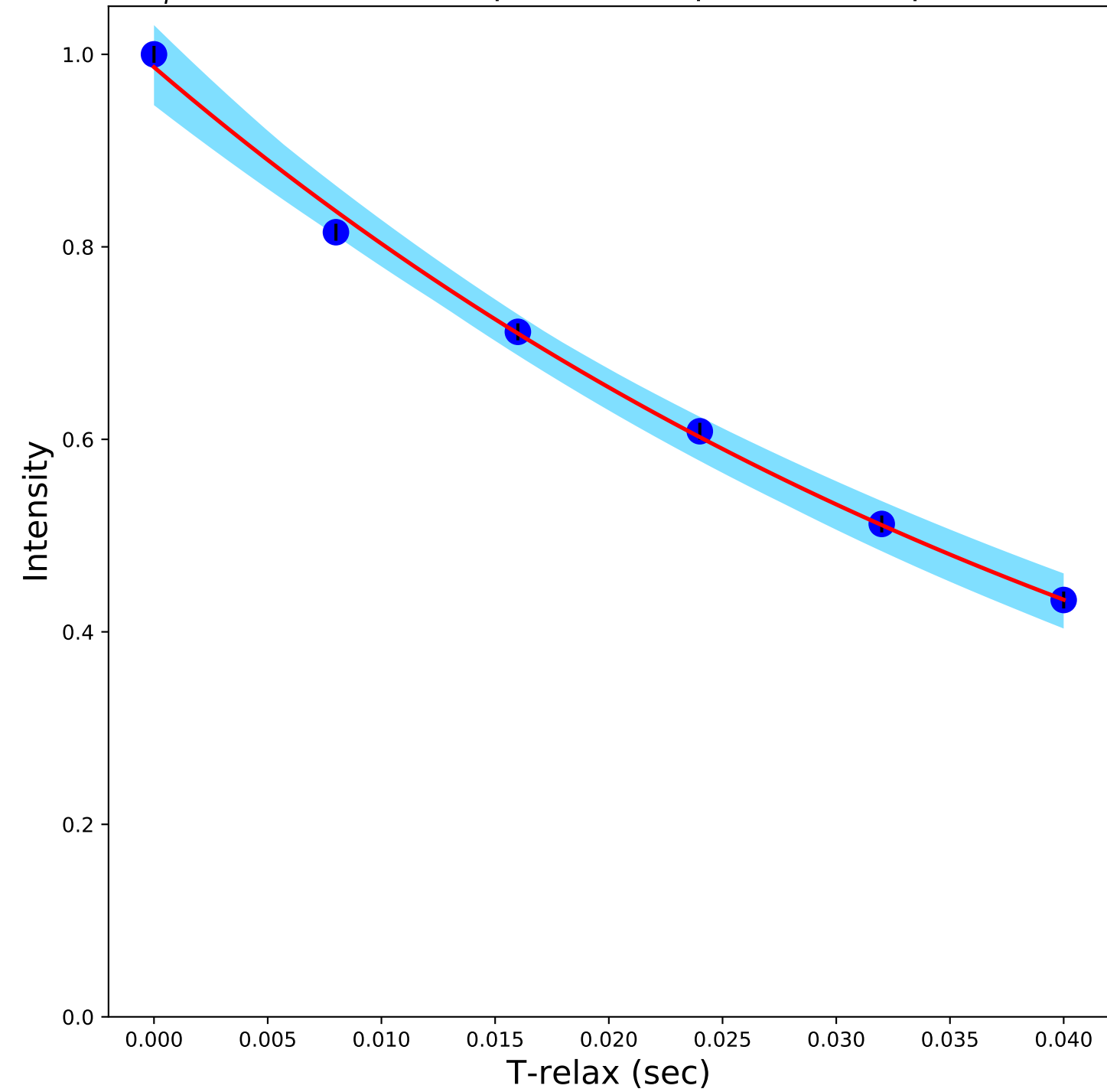
$R_{1\rho} 4.03 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1800 Hz \mid \bar{\chi}^2 = 2.5$



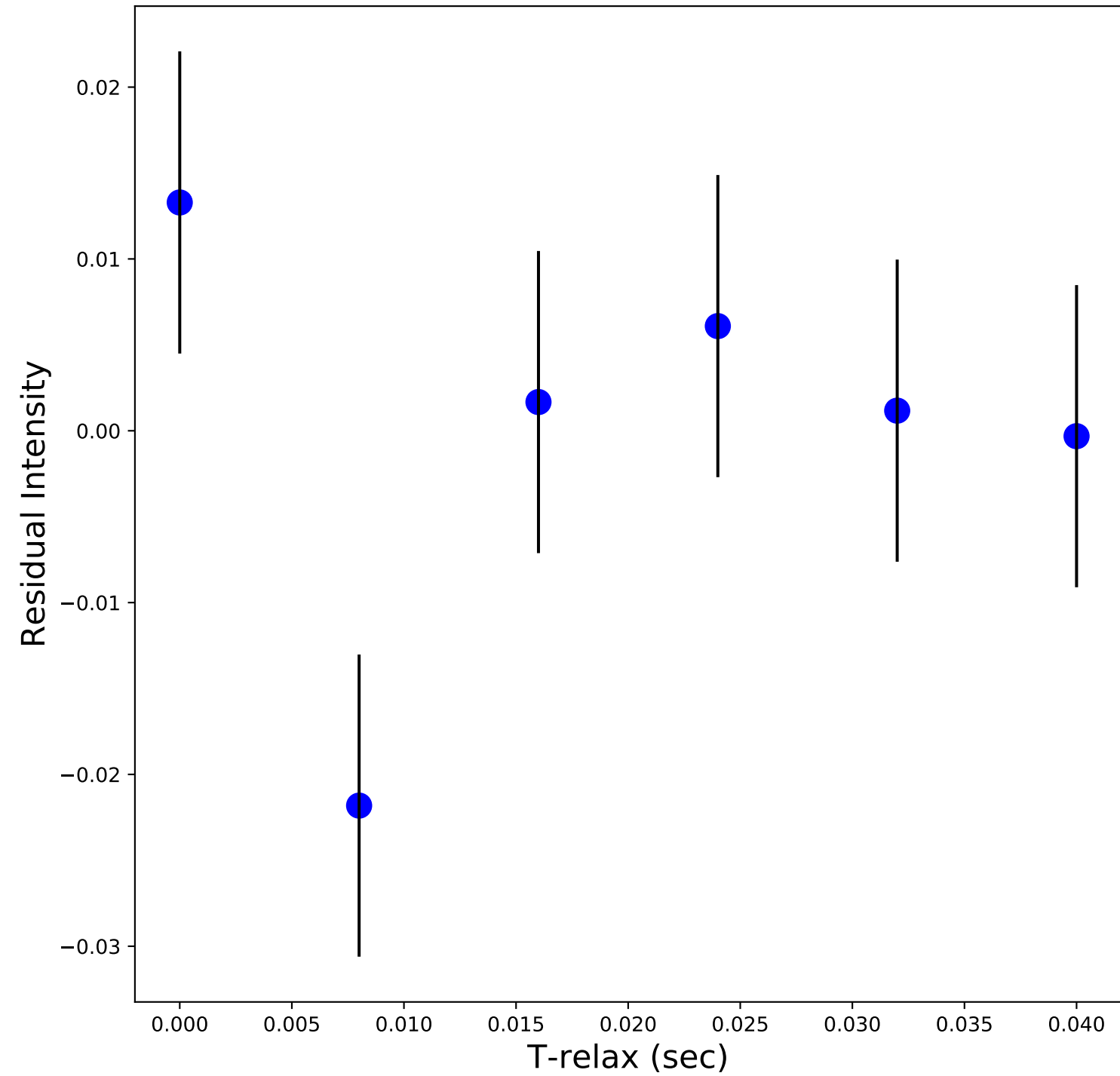
Folder (1485)



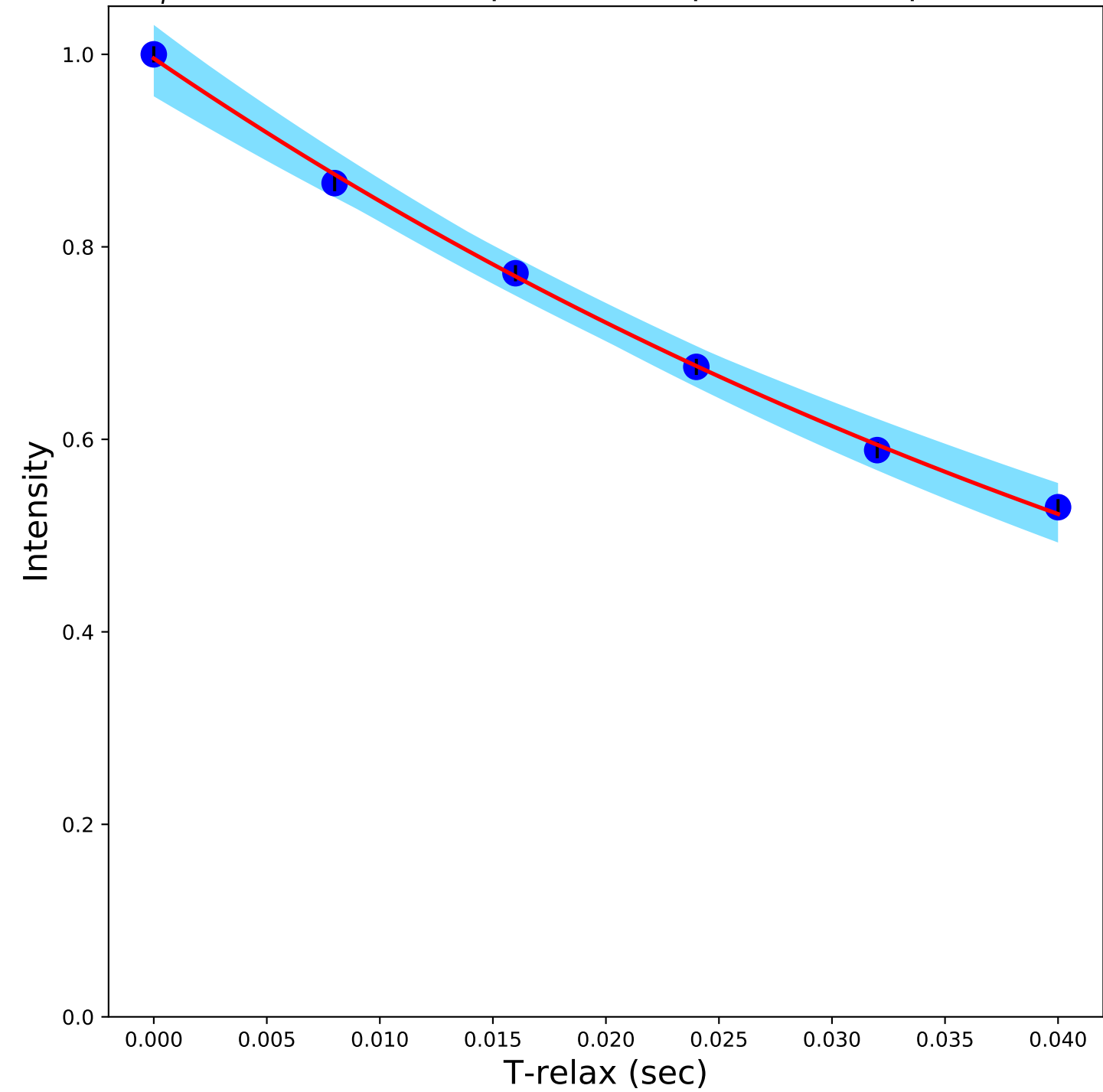
$R_{1\rho} 20.57 \pm 0.79 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 2.24$



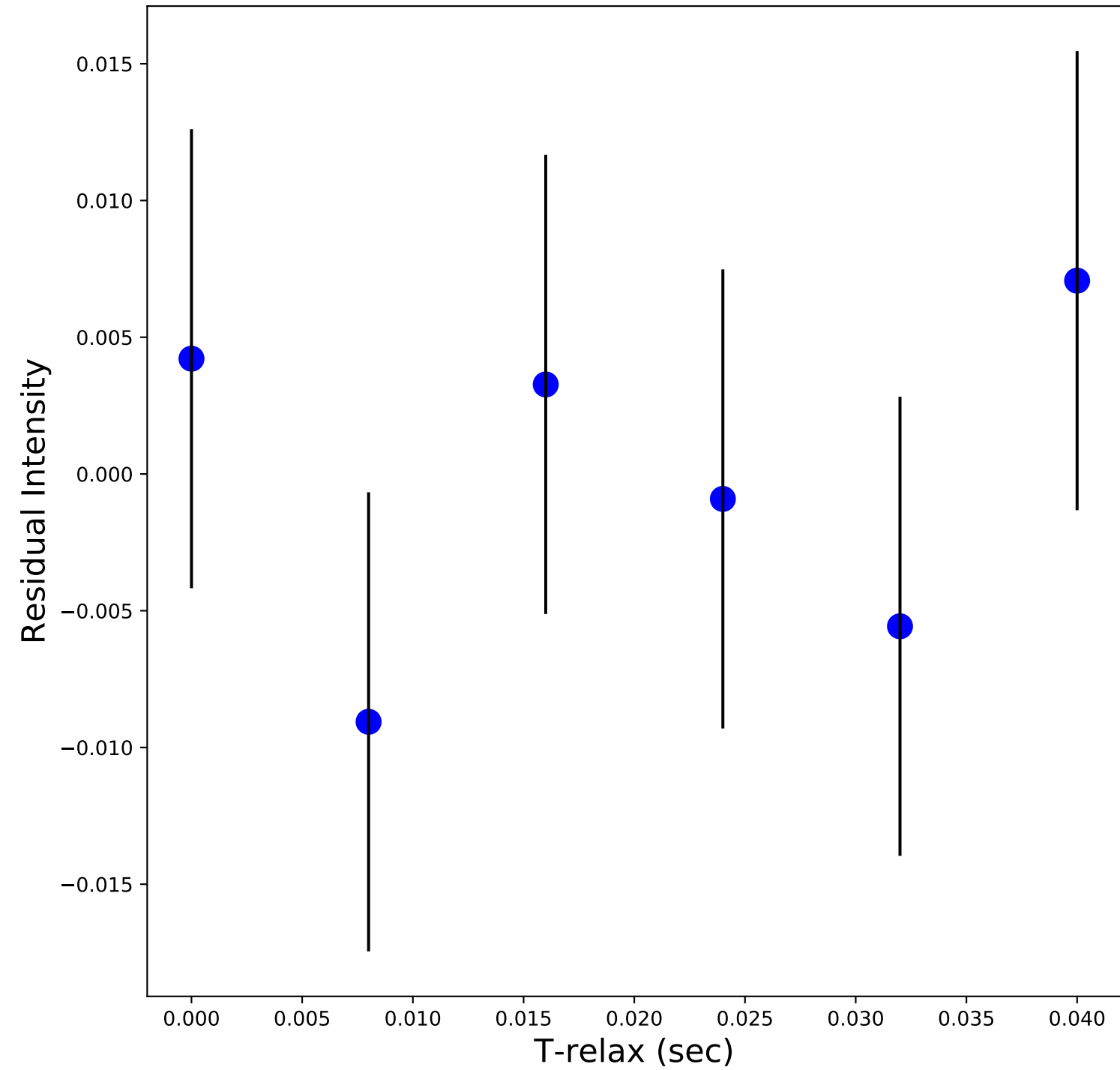
Folder (1486)



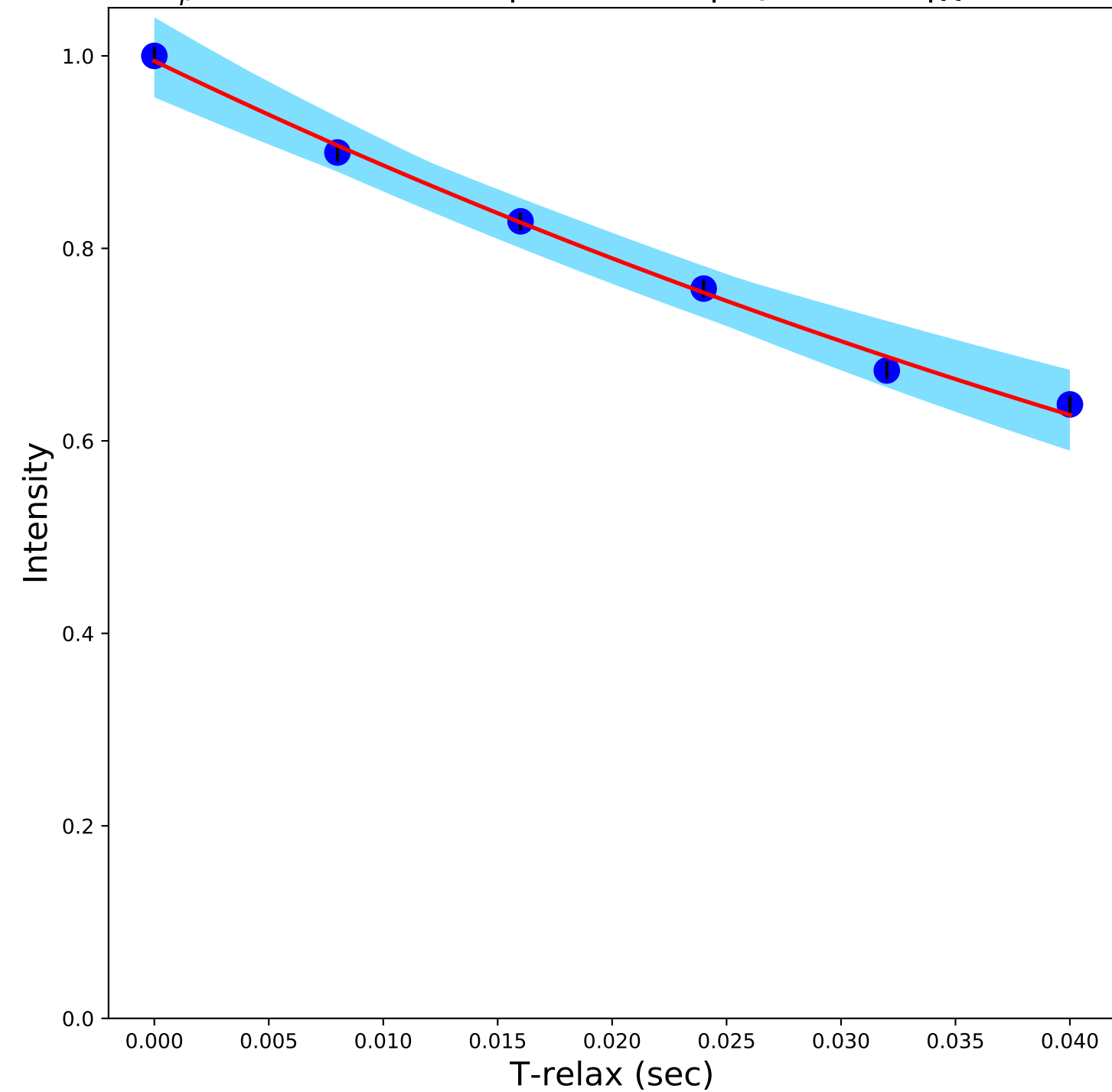
$R_{1\rho} 16.13 \pm 0.72 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



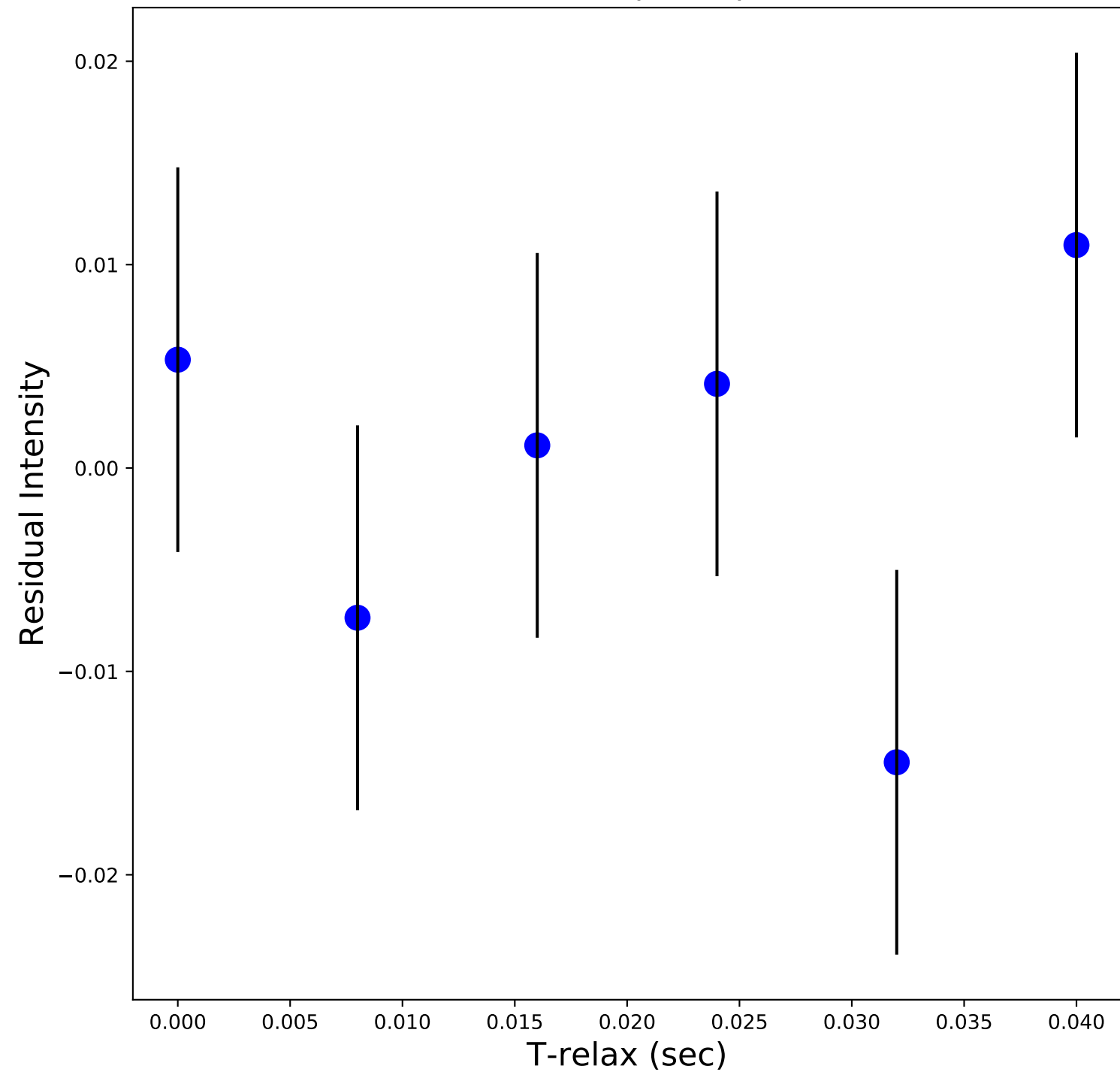
Folder (1487)



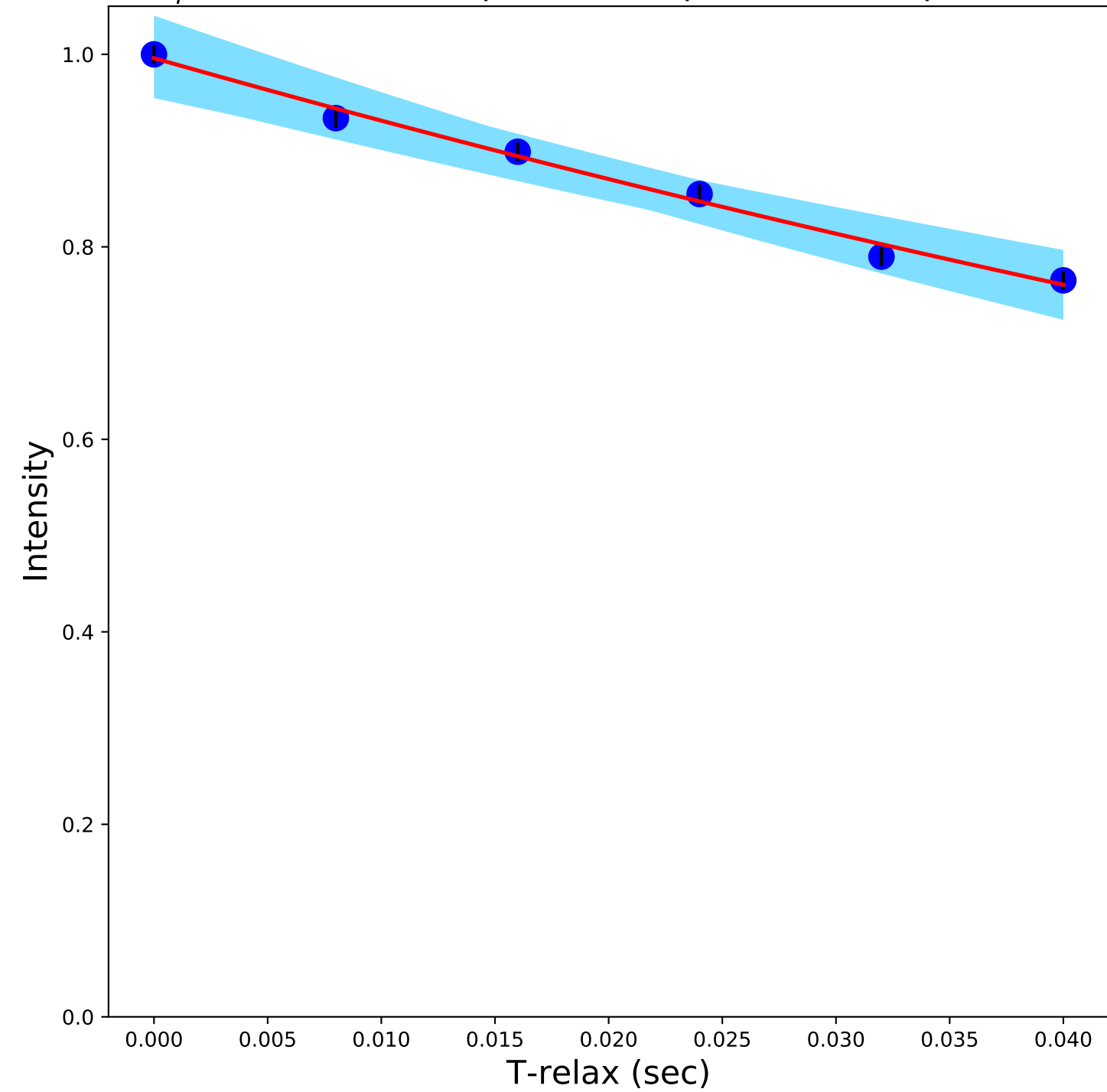
$R_{1\rho} 11.54 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 1.2$



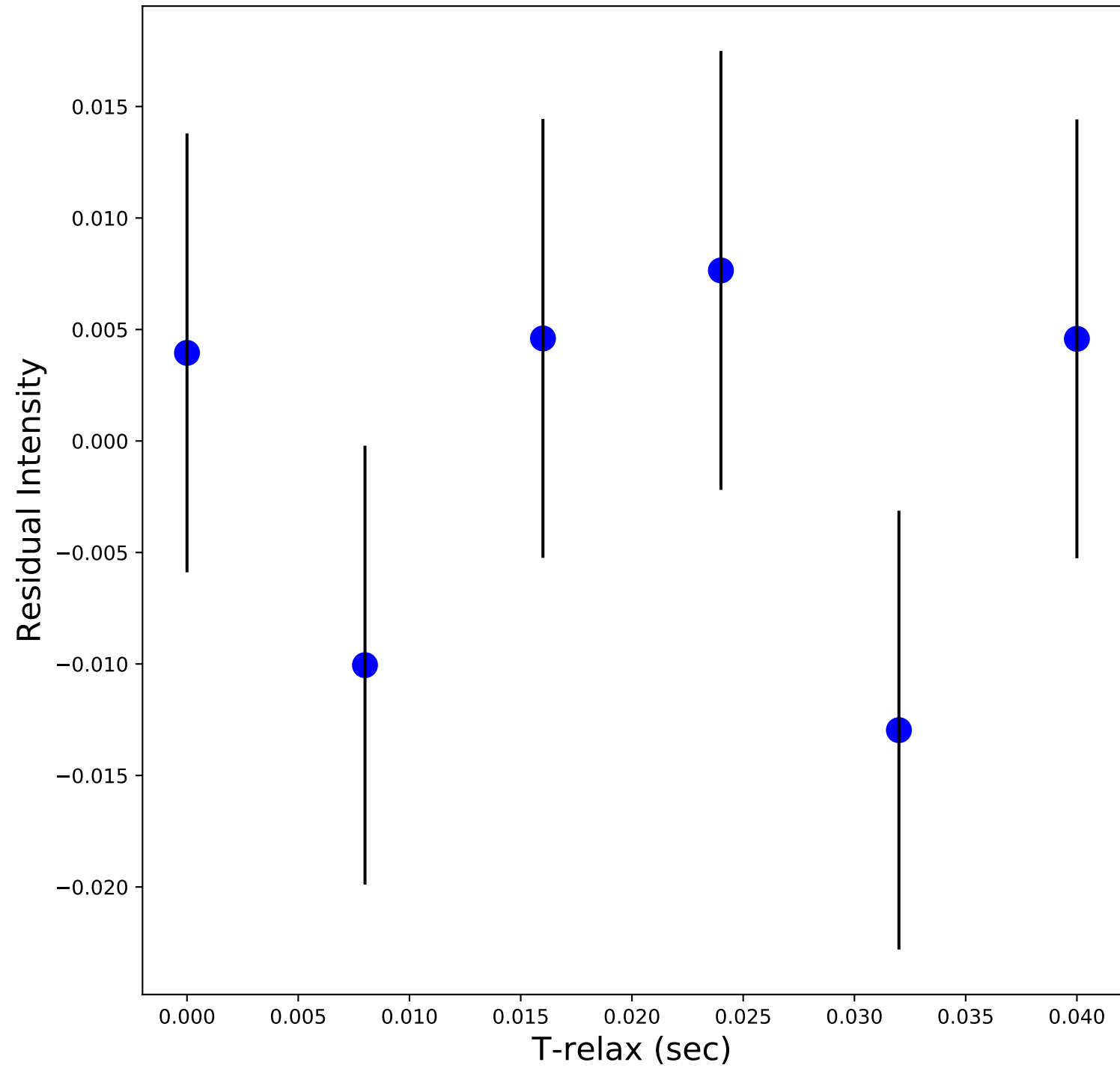
Folder (1488)



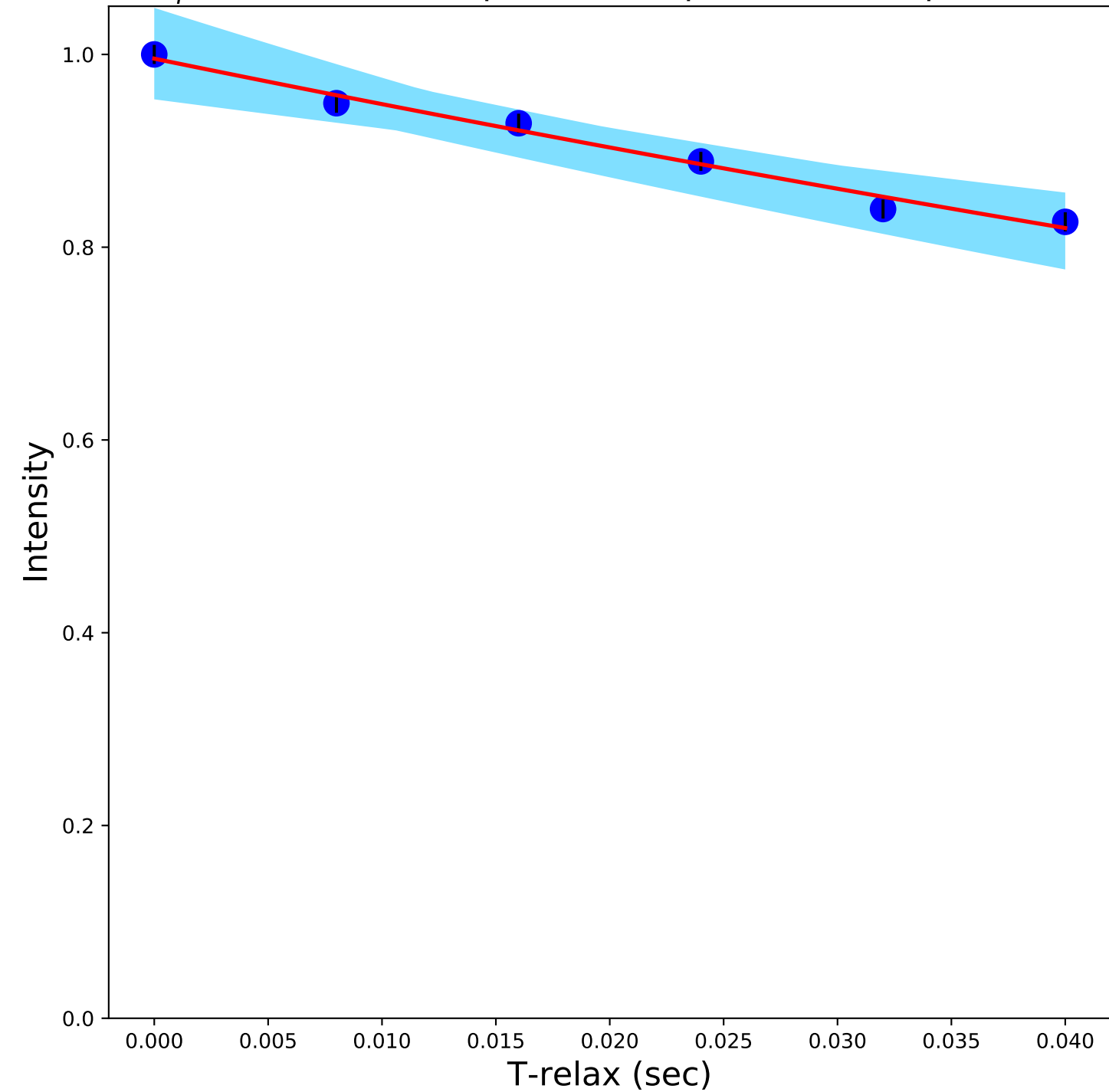
$R_{1\rho} 6.74 \pm 0.64 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 1.0$



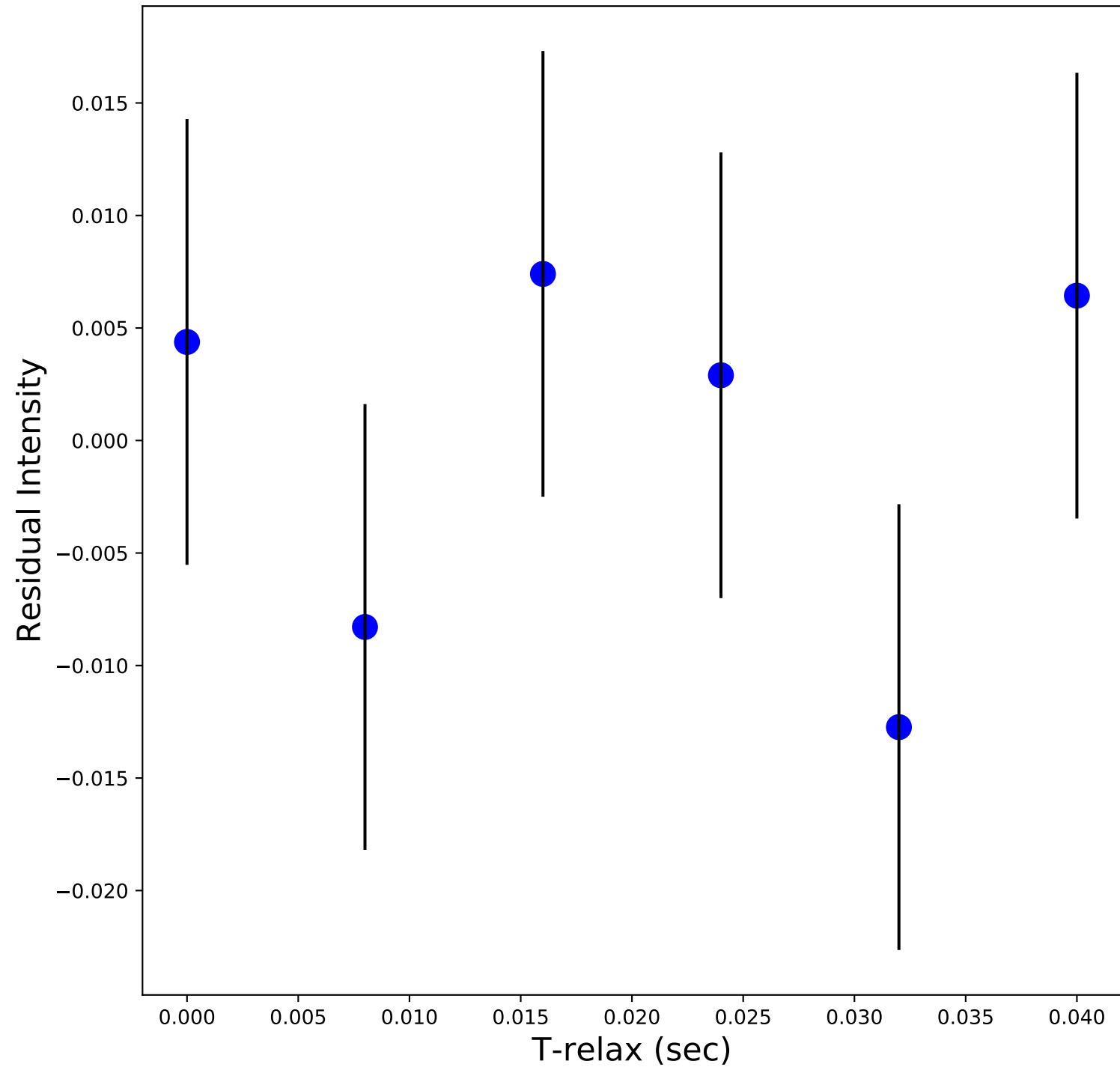
Folder (1489)



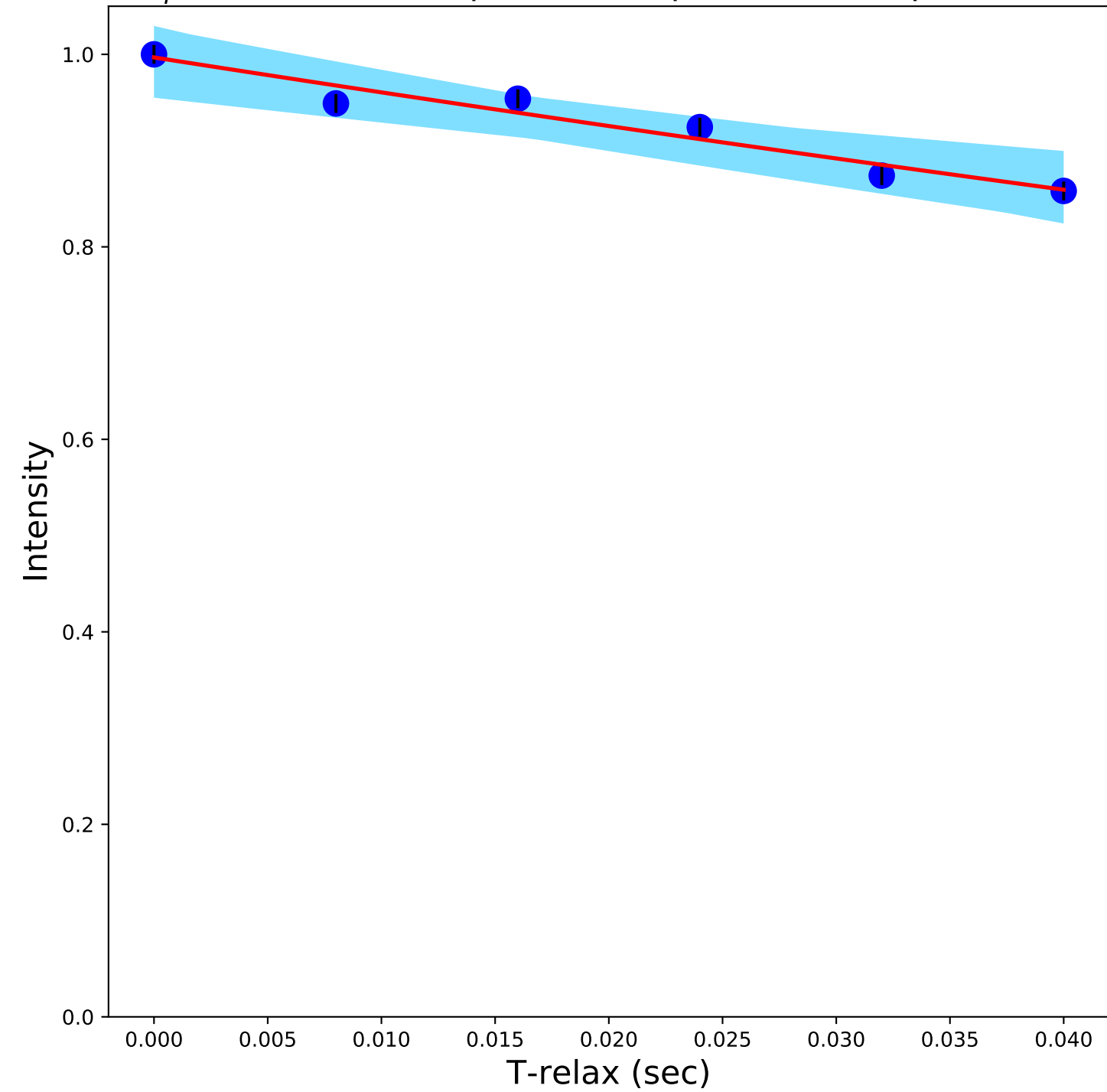
$R_{1\rho} 4.86 \pm 0.63 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.9$



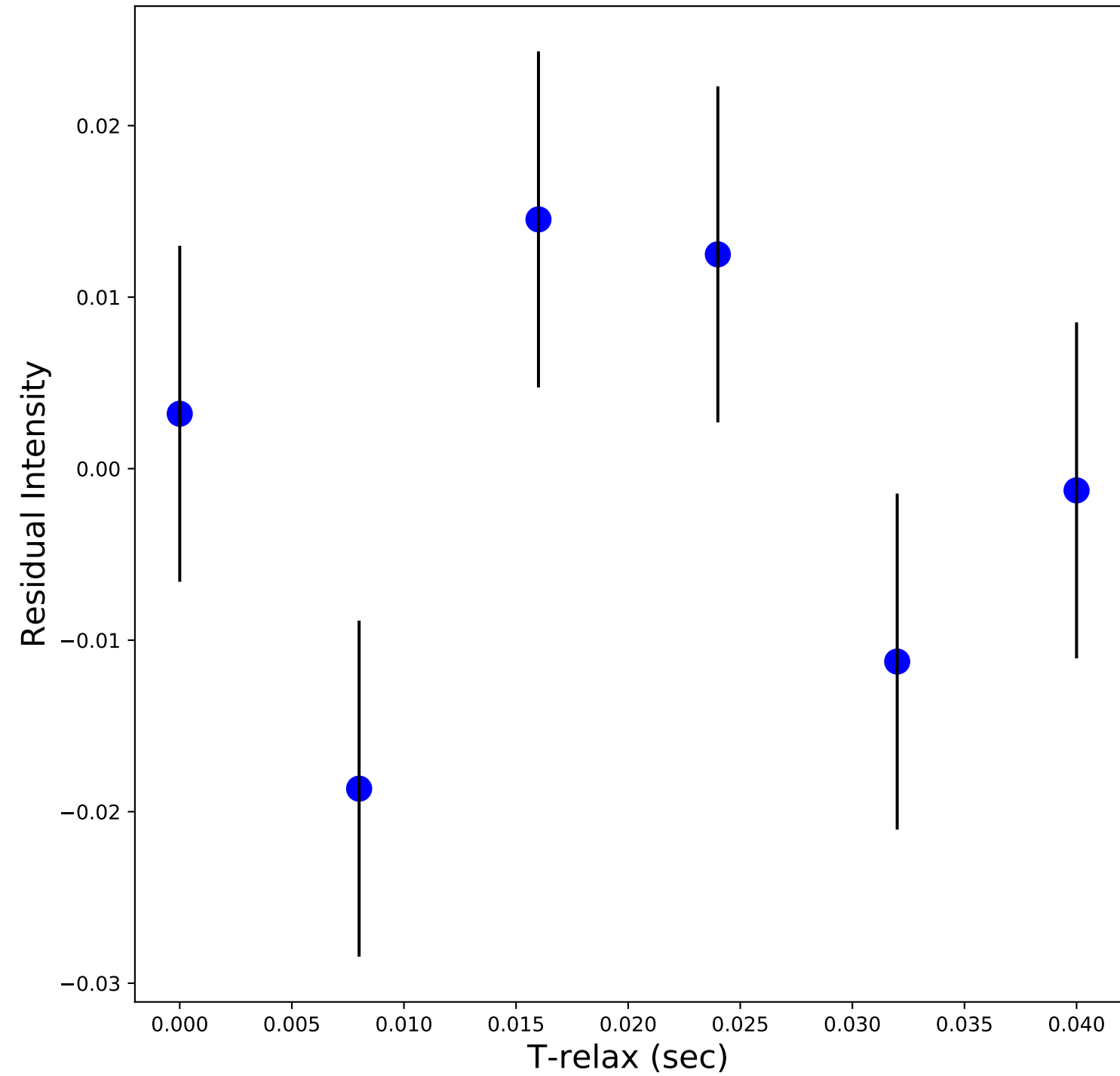
Folder (1490)



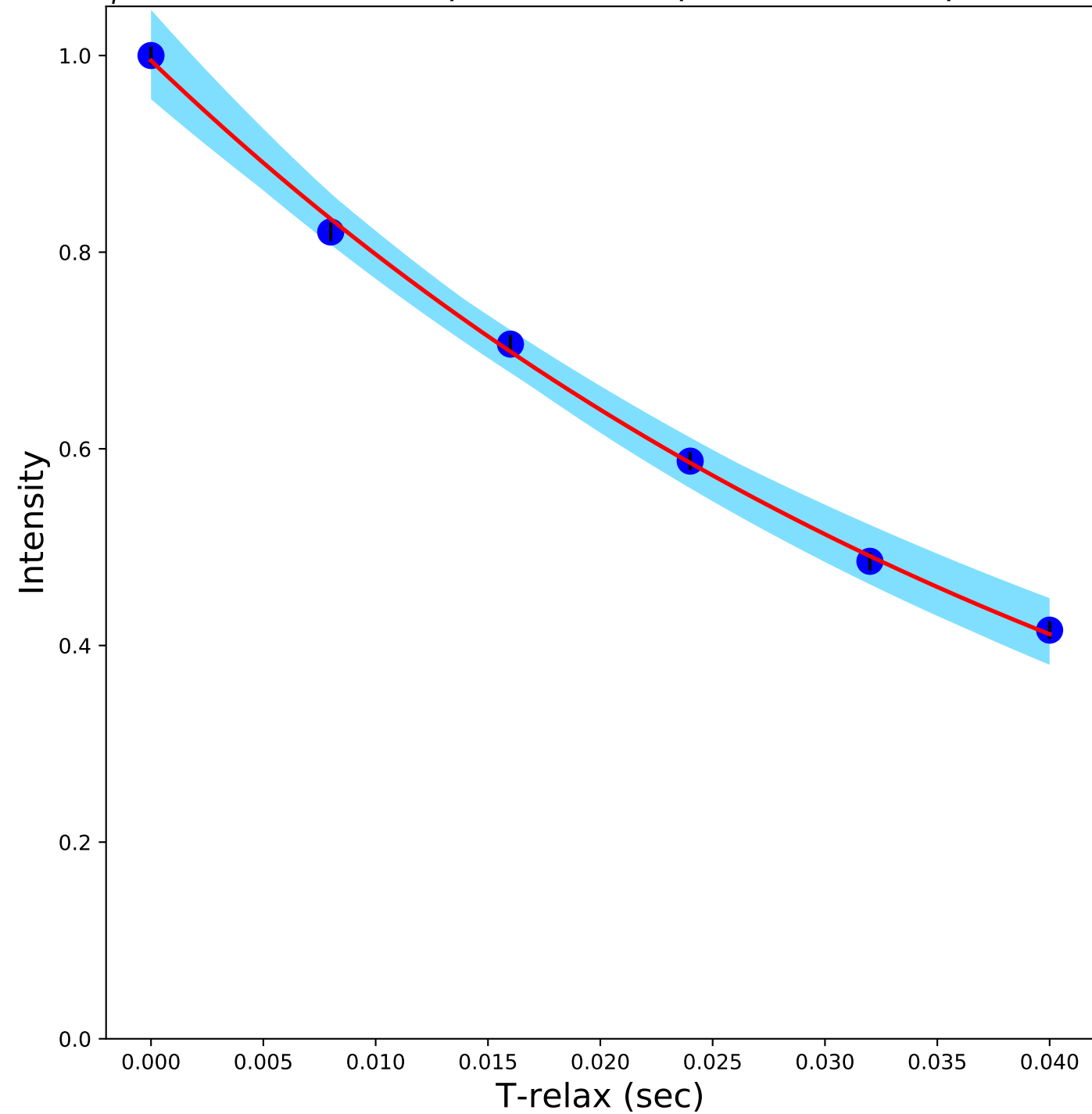
$R_{1\rho} 3.71 \pm 0.58 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 2.22$



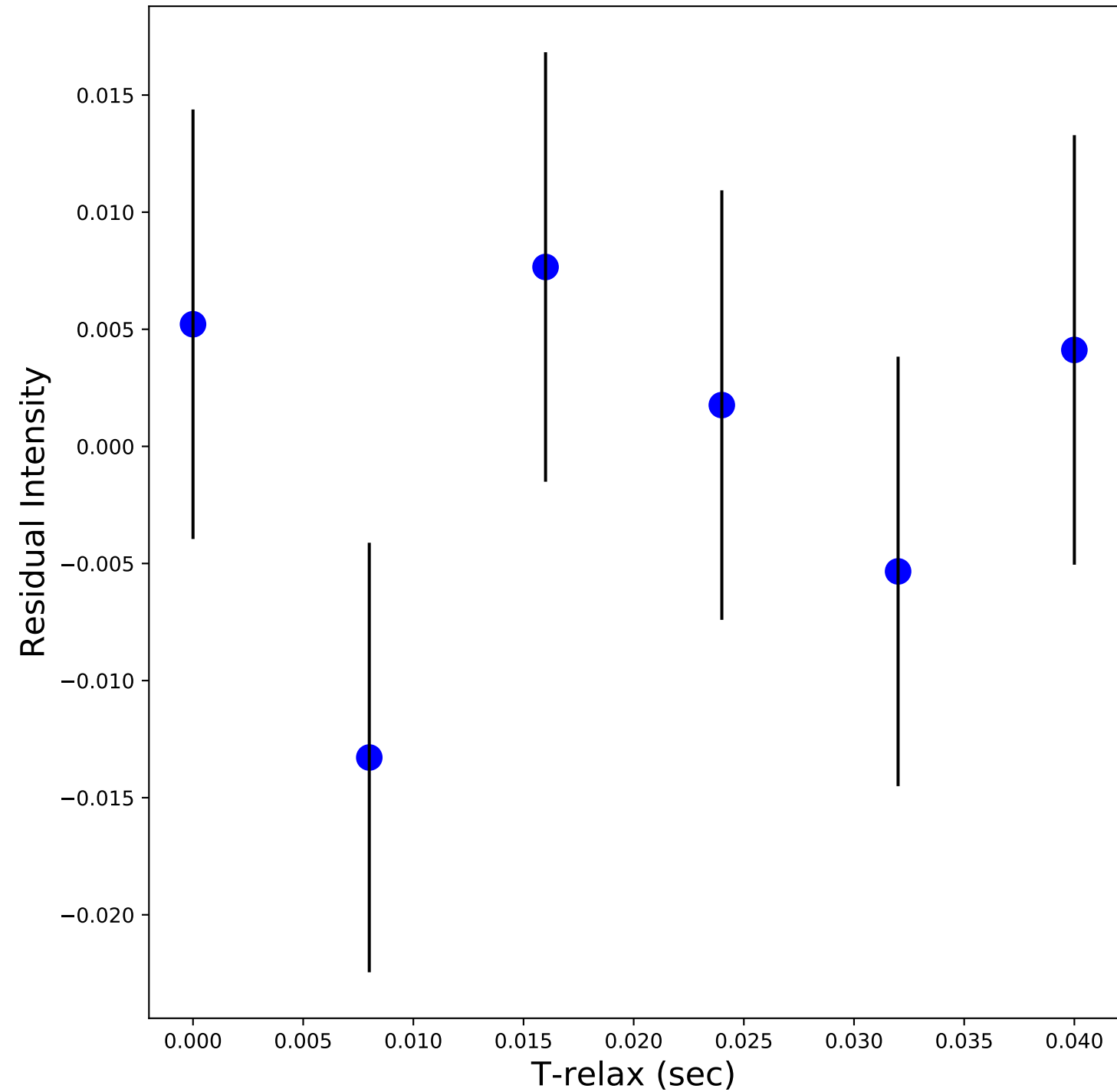
Folder (1491)



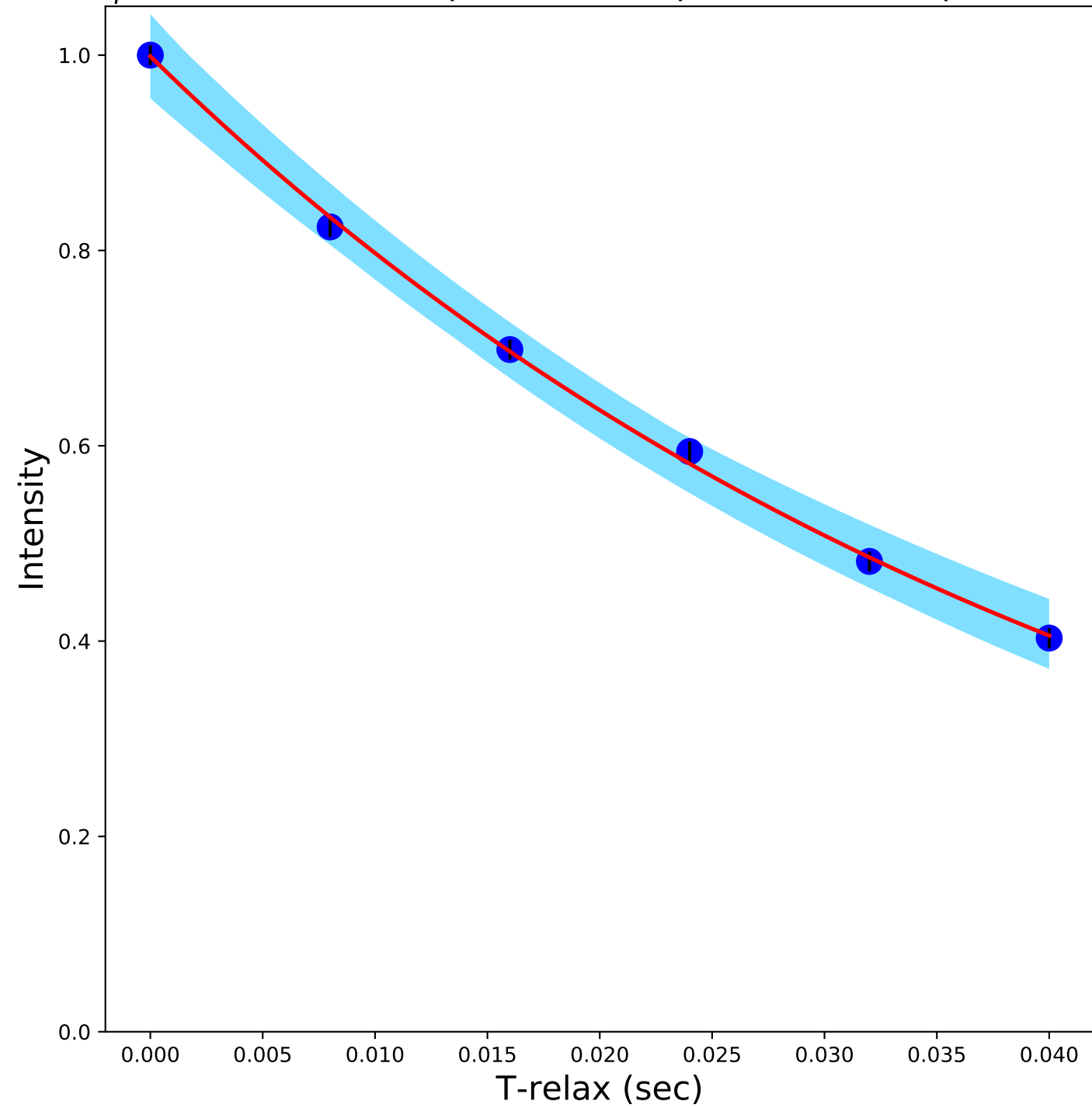
$$R_{1\rho} 22.07 \pm 0.89 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.92$$



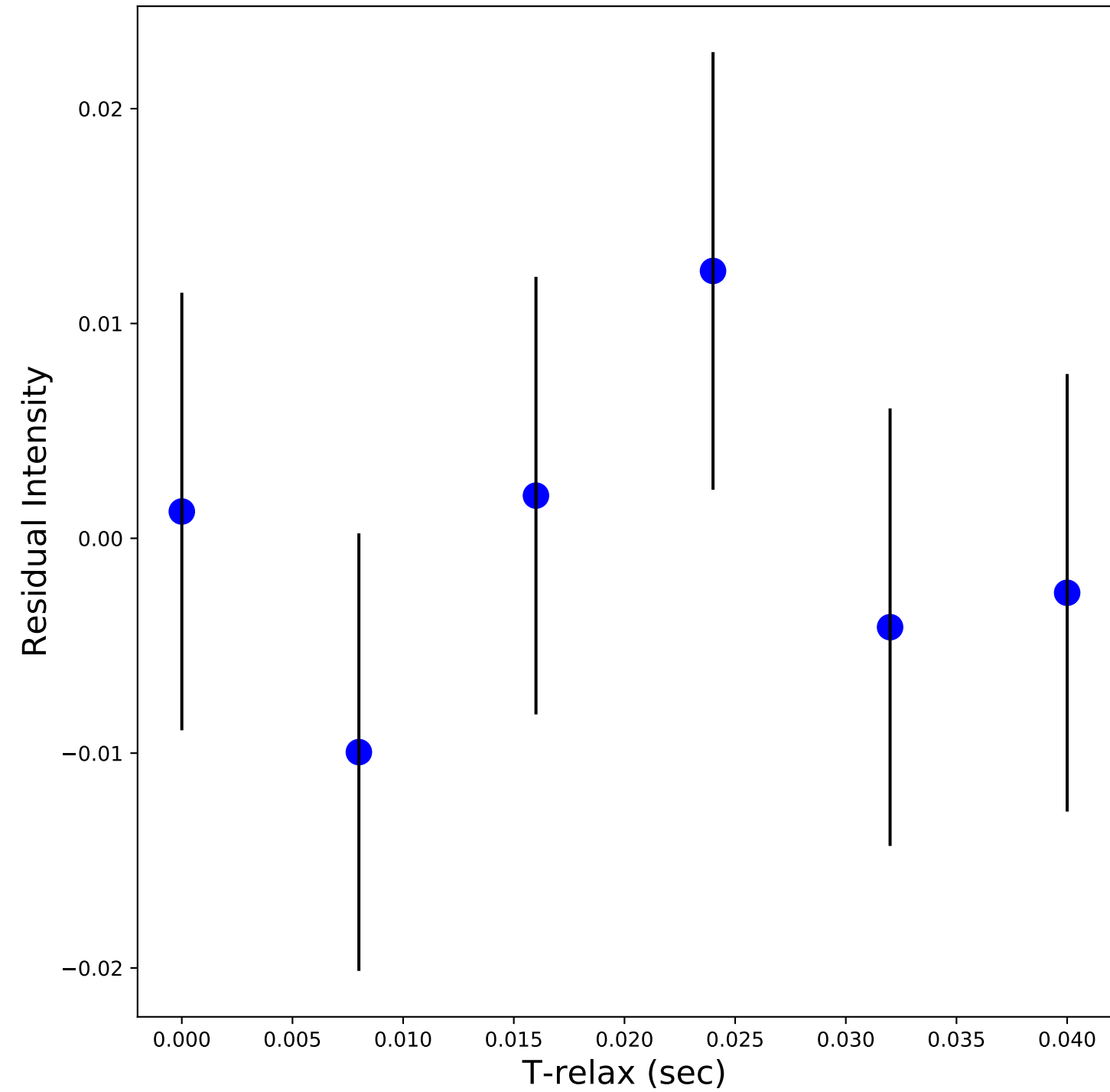
Folder (1492)



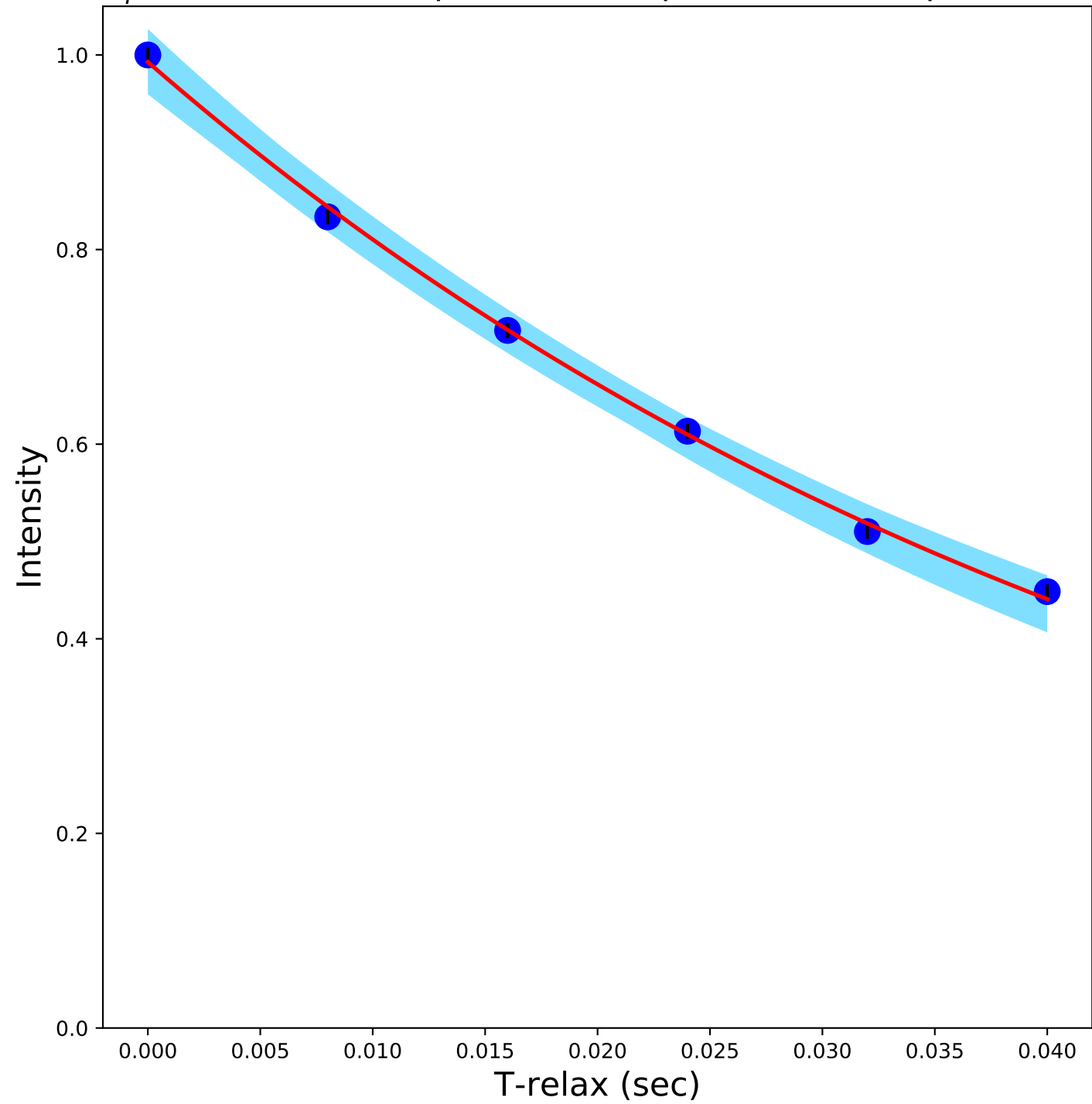
$R_{1\rho} 22.53 \pm 0.91 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.68$



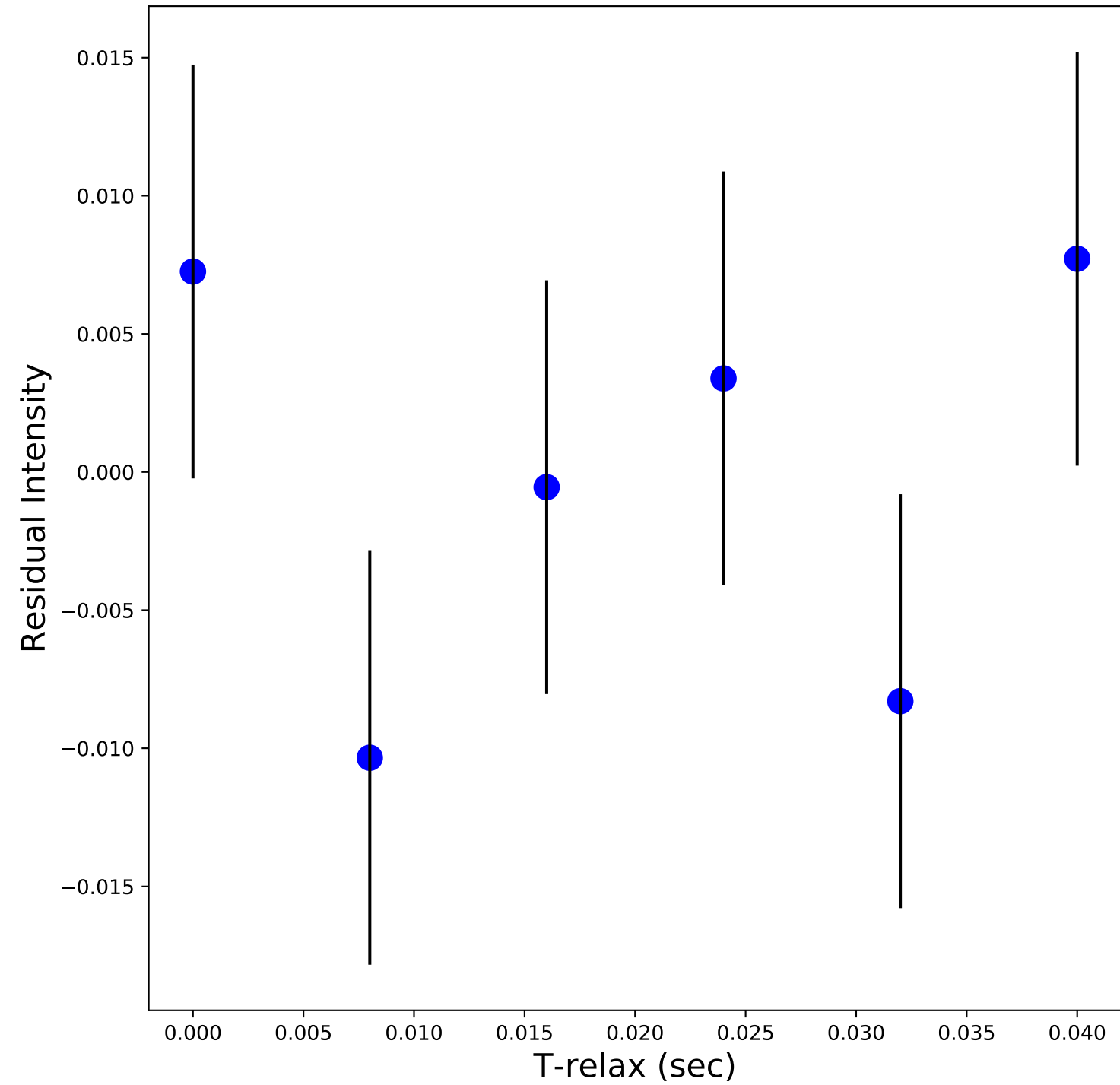
Folder (1493)



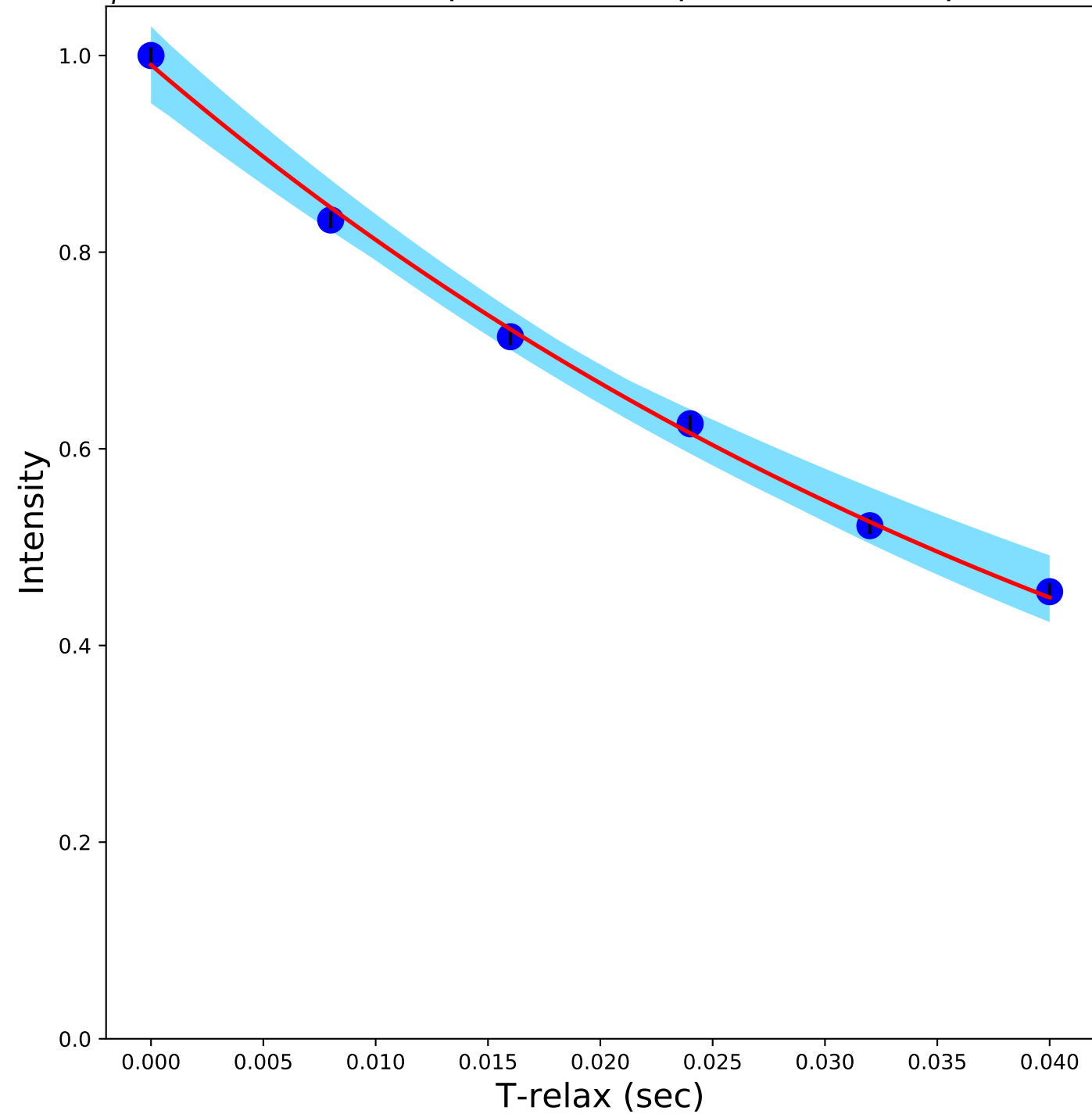
$R_{1\rho} 20.3 \pm 0.68 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 350 Hz \mid \bar{\chi}^2 = 1.34$



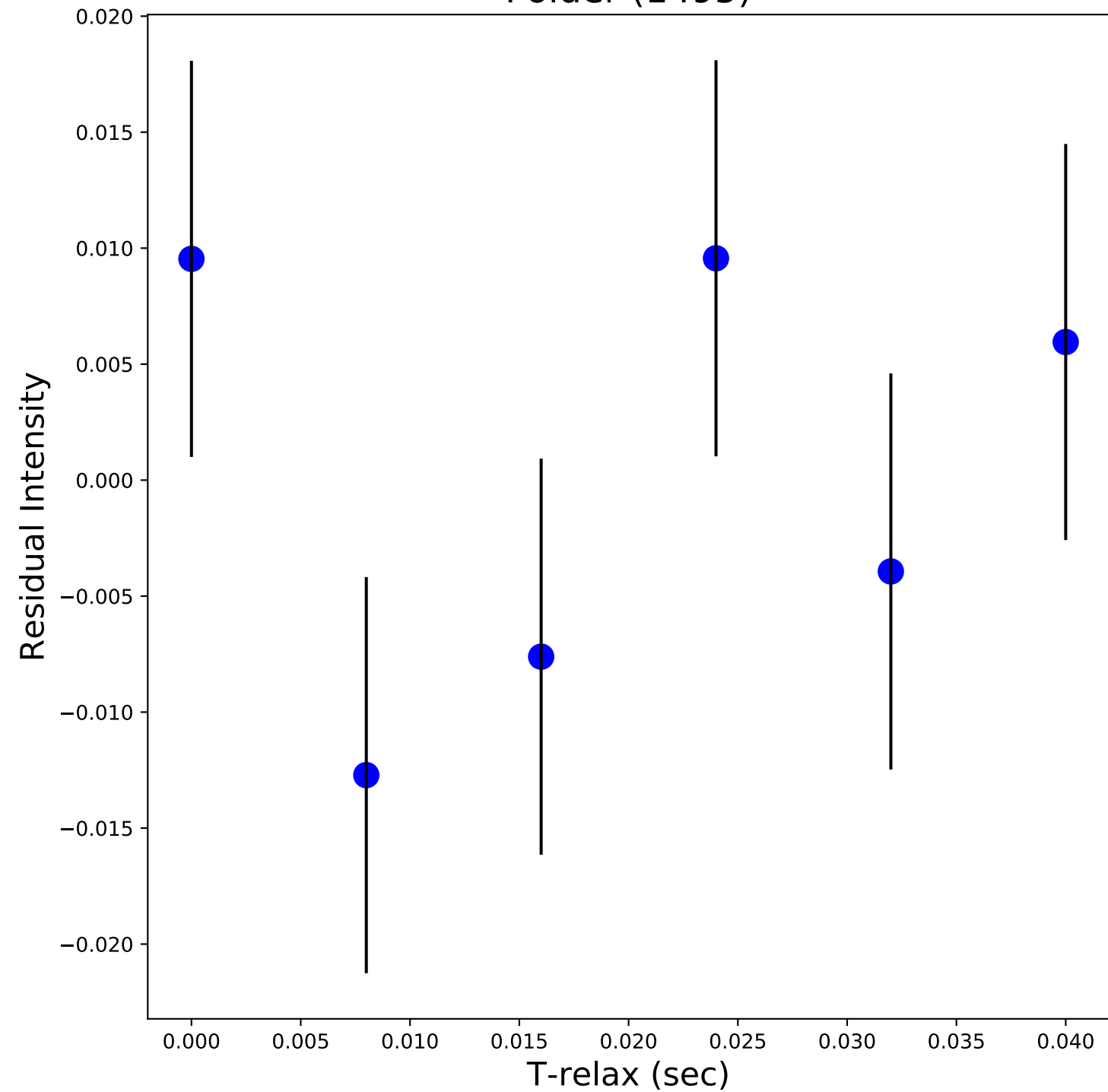
Folder (1494)



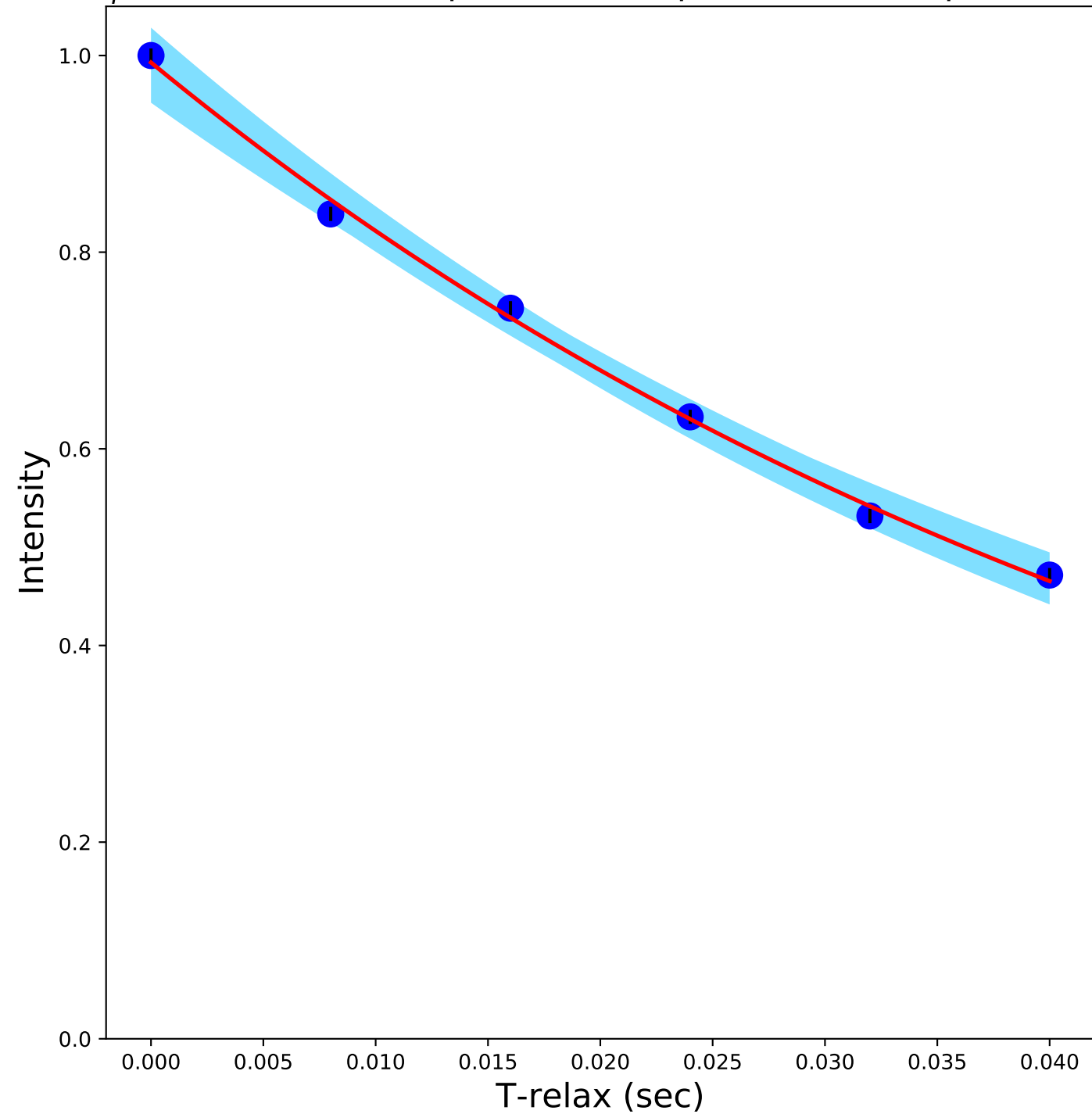
$R_{1\rho} 19.79 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.55$



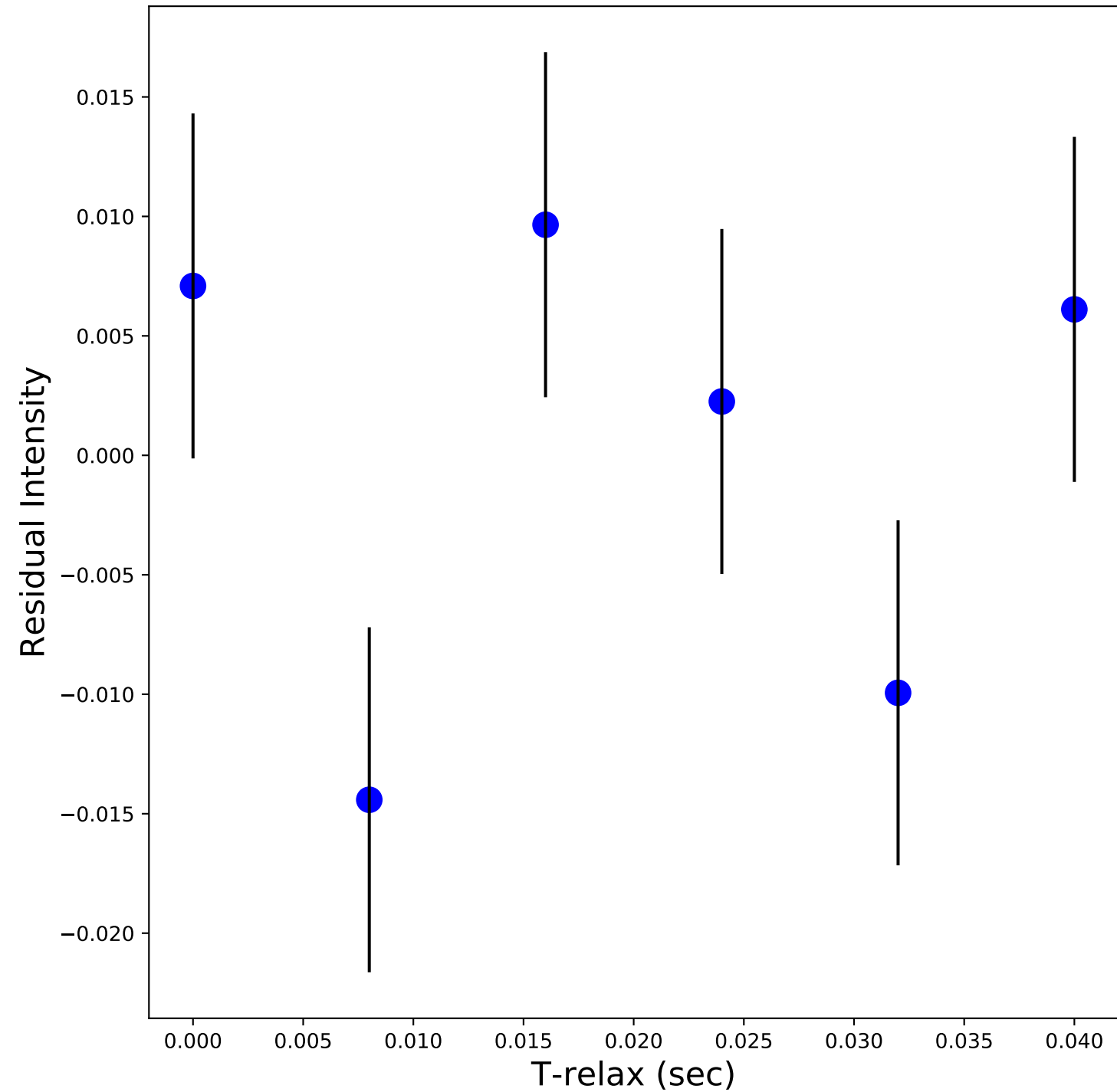
Folder (1495)



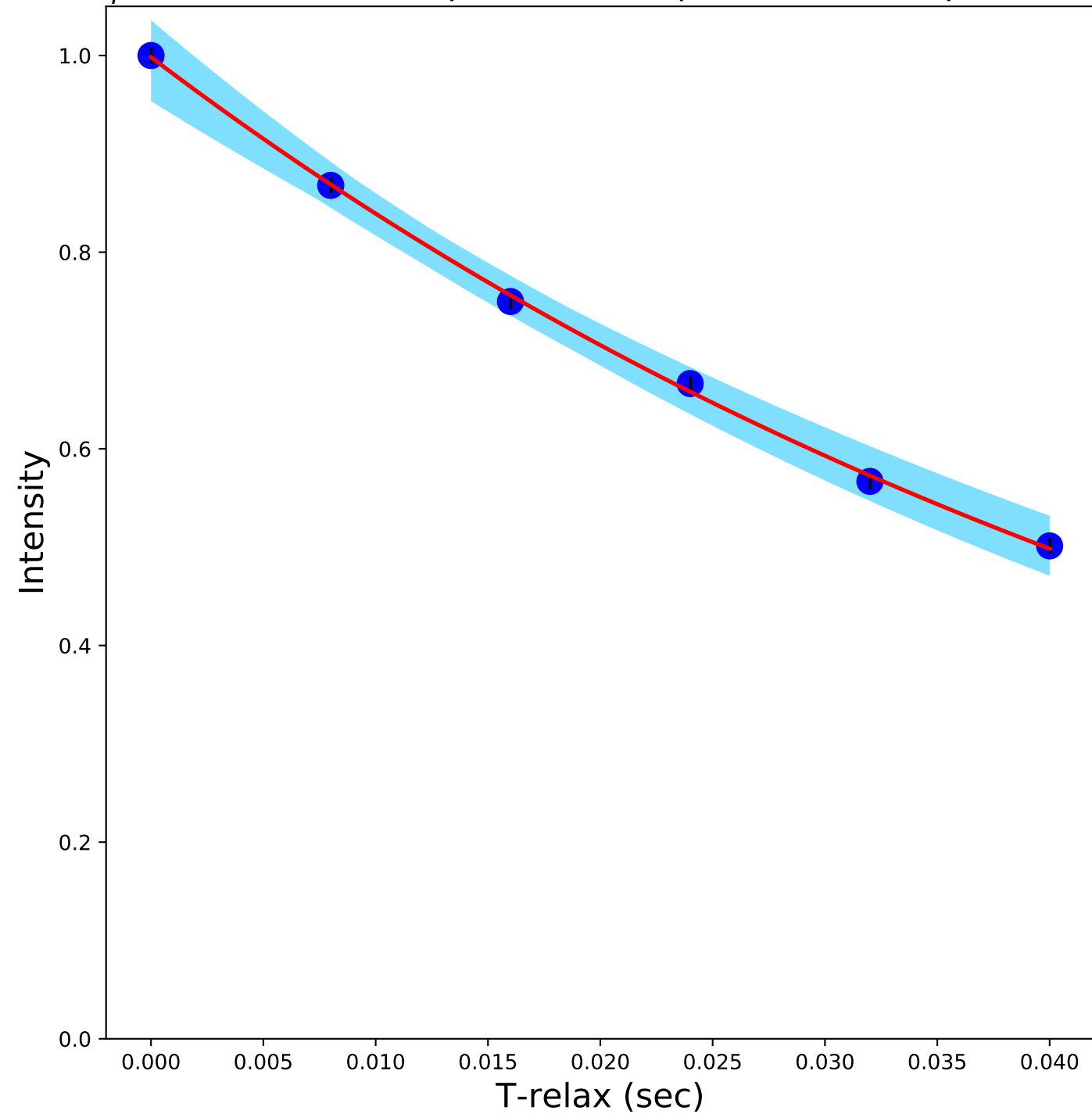
$R_{1\rho} 18.94 \pm 0.65 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 2.36$



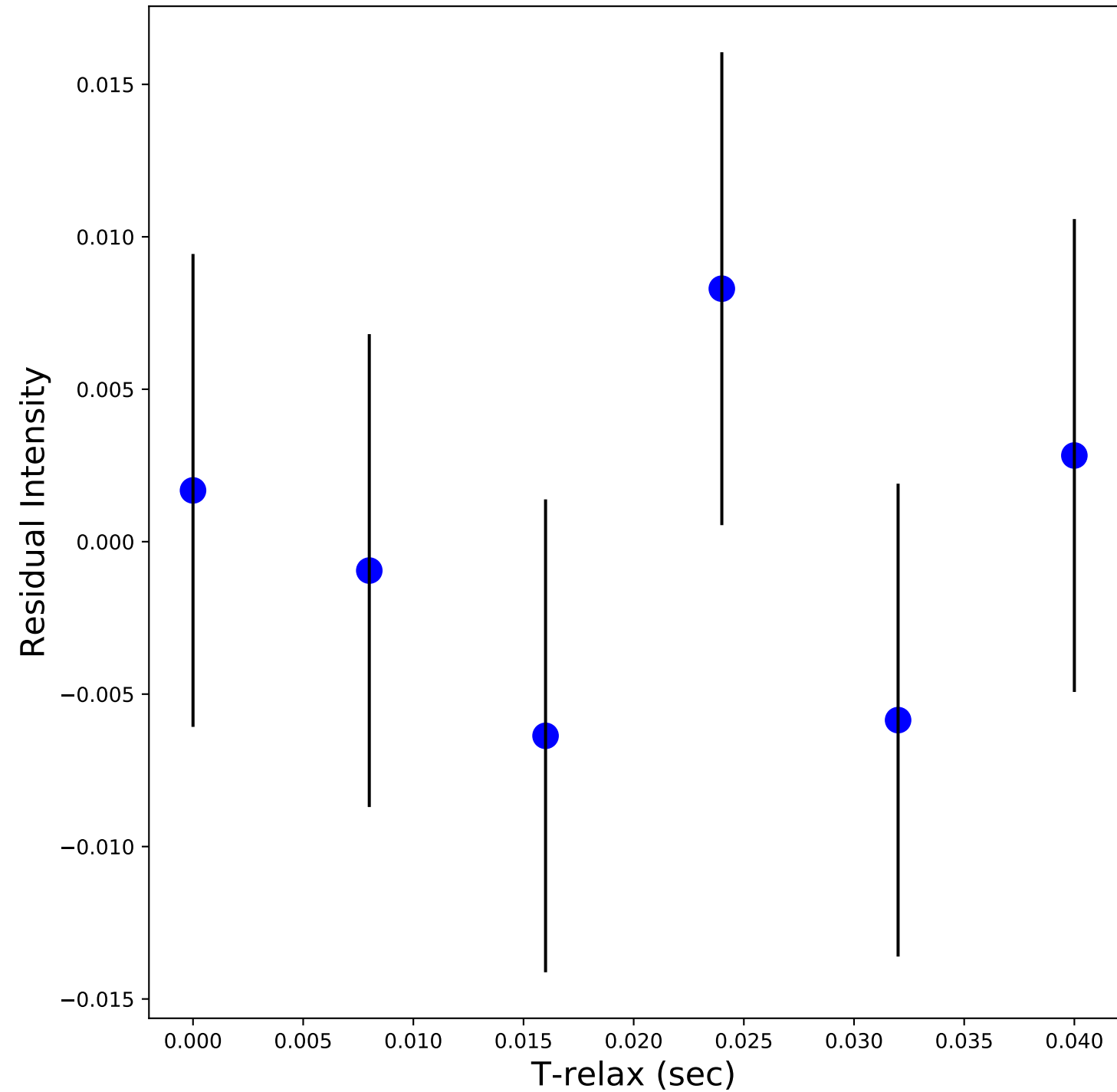
Folder (1496)



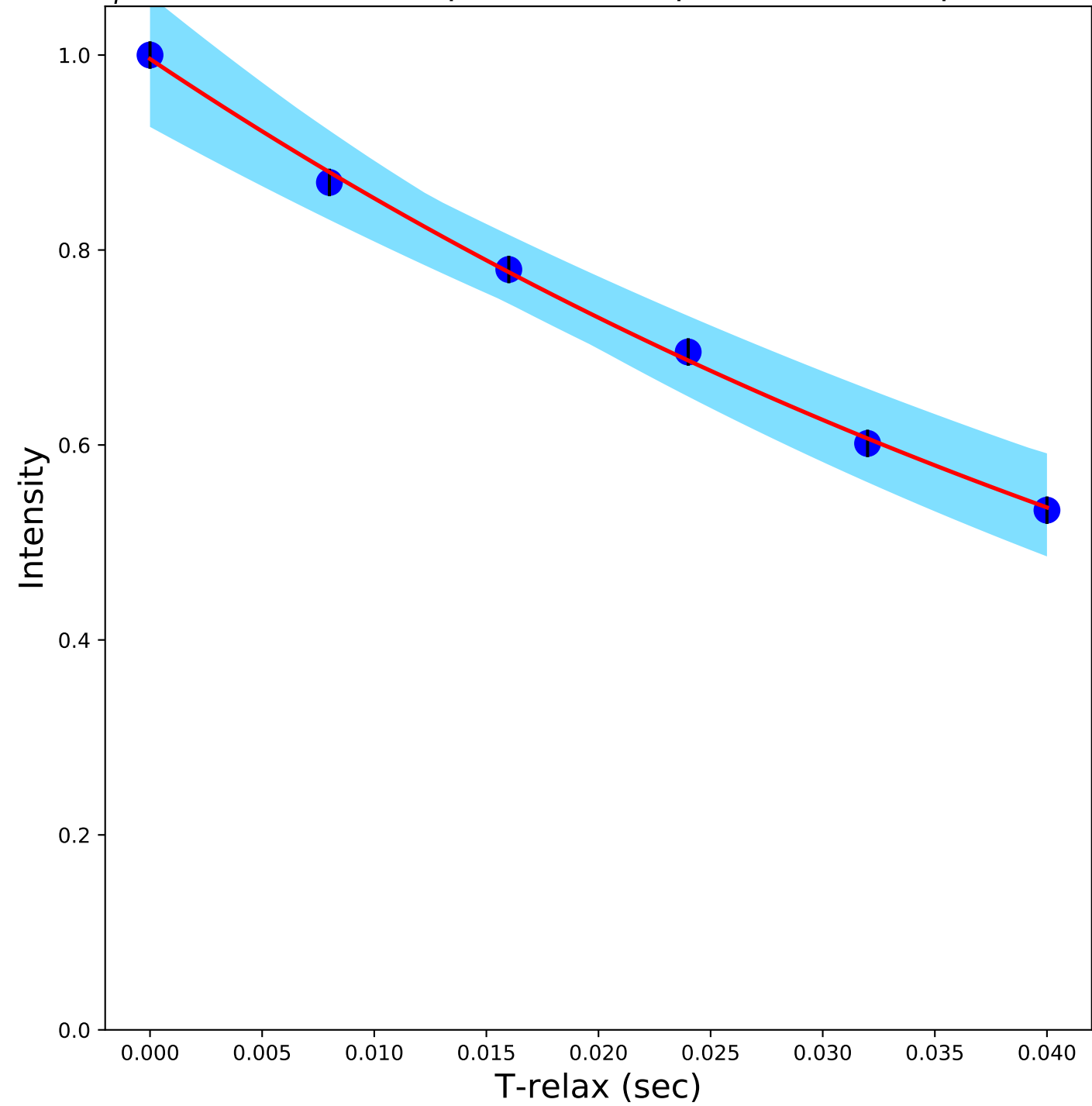
$R_{1\rho} 17.36 \pm 0.69 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.65$



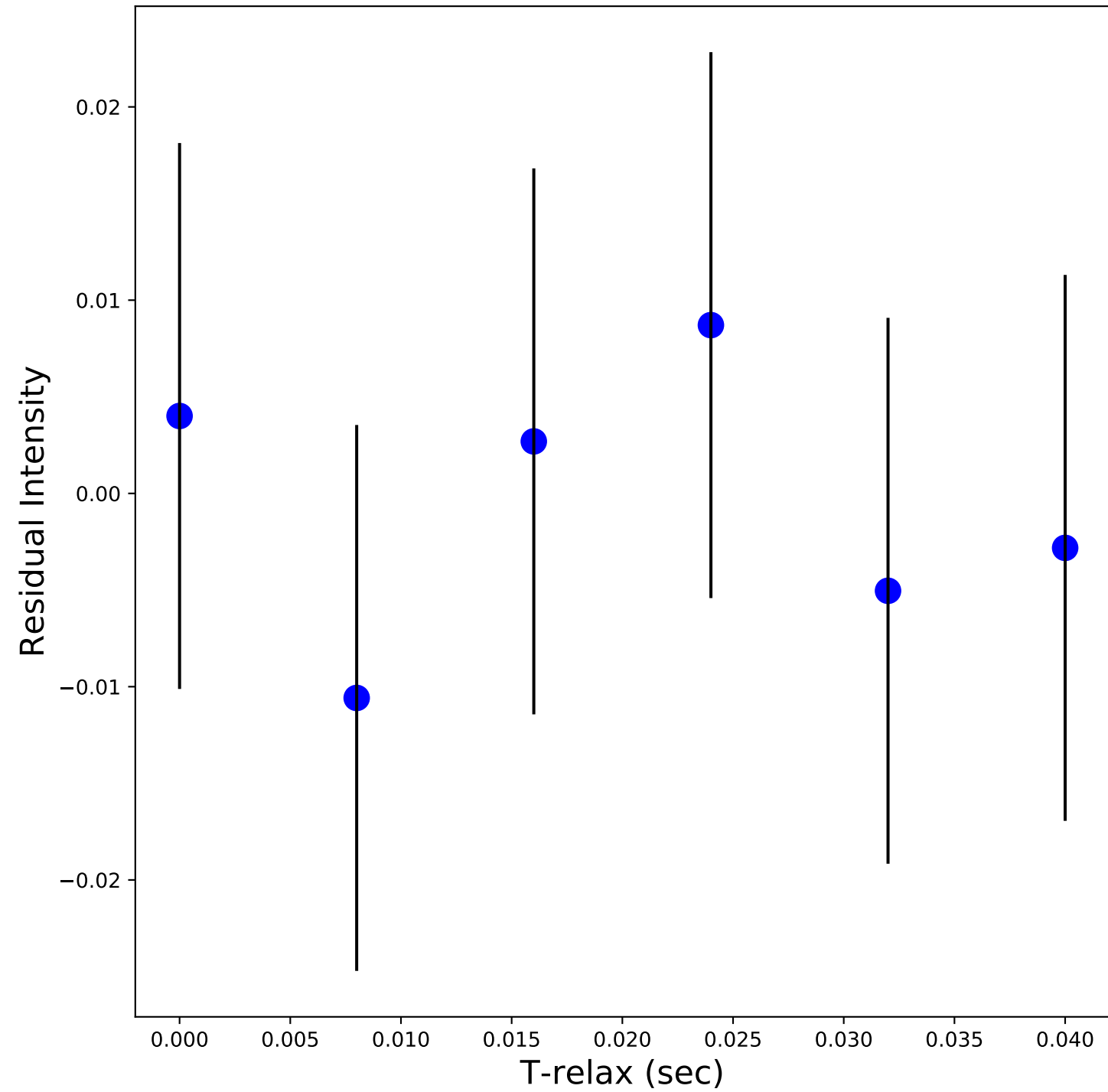
Folder (1497)



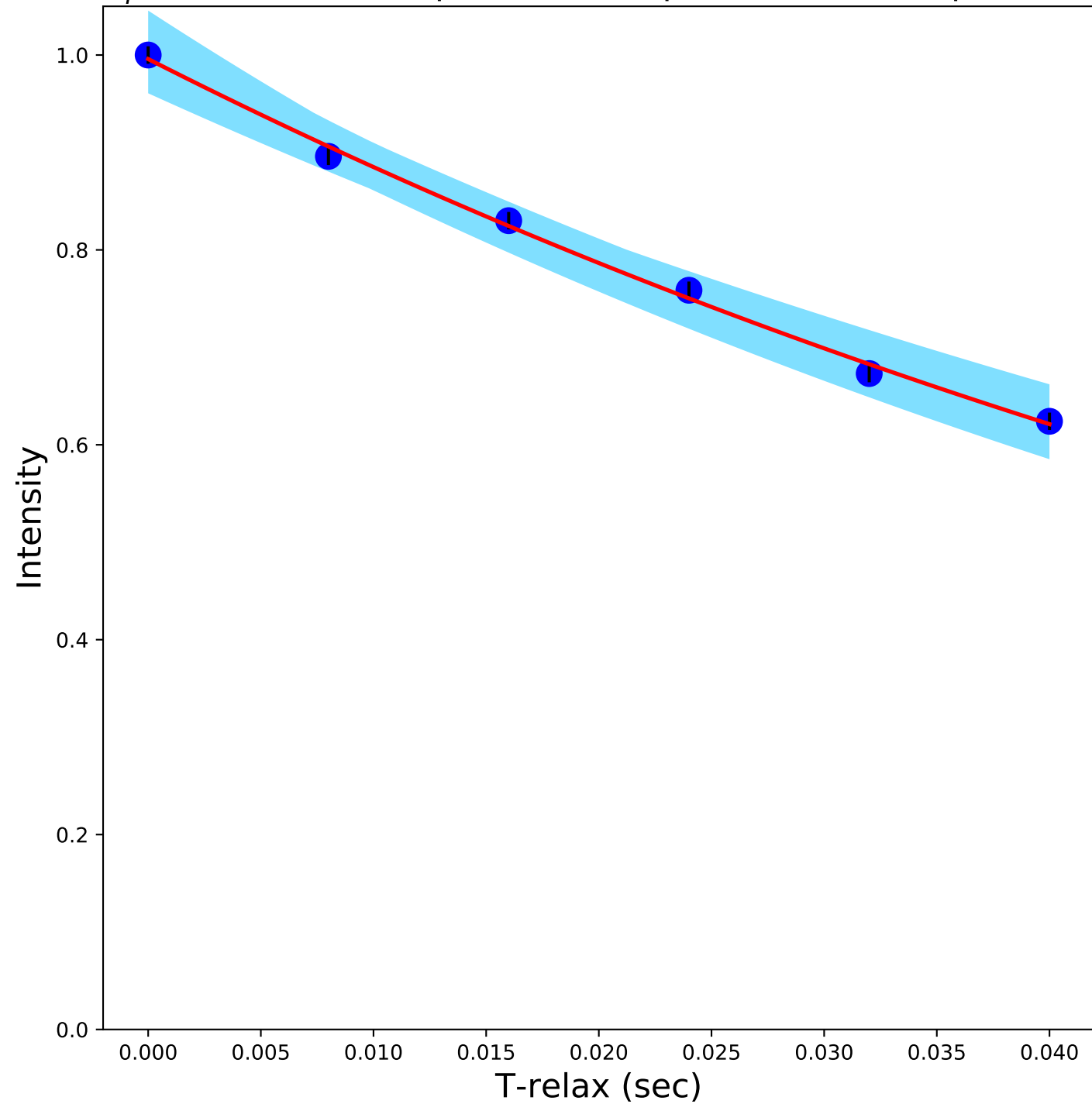
$R_{1\rho} 15.49 \pm 1.14 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.31$



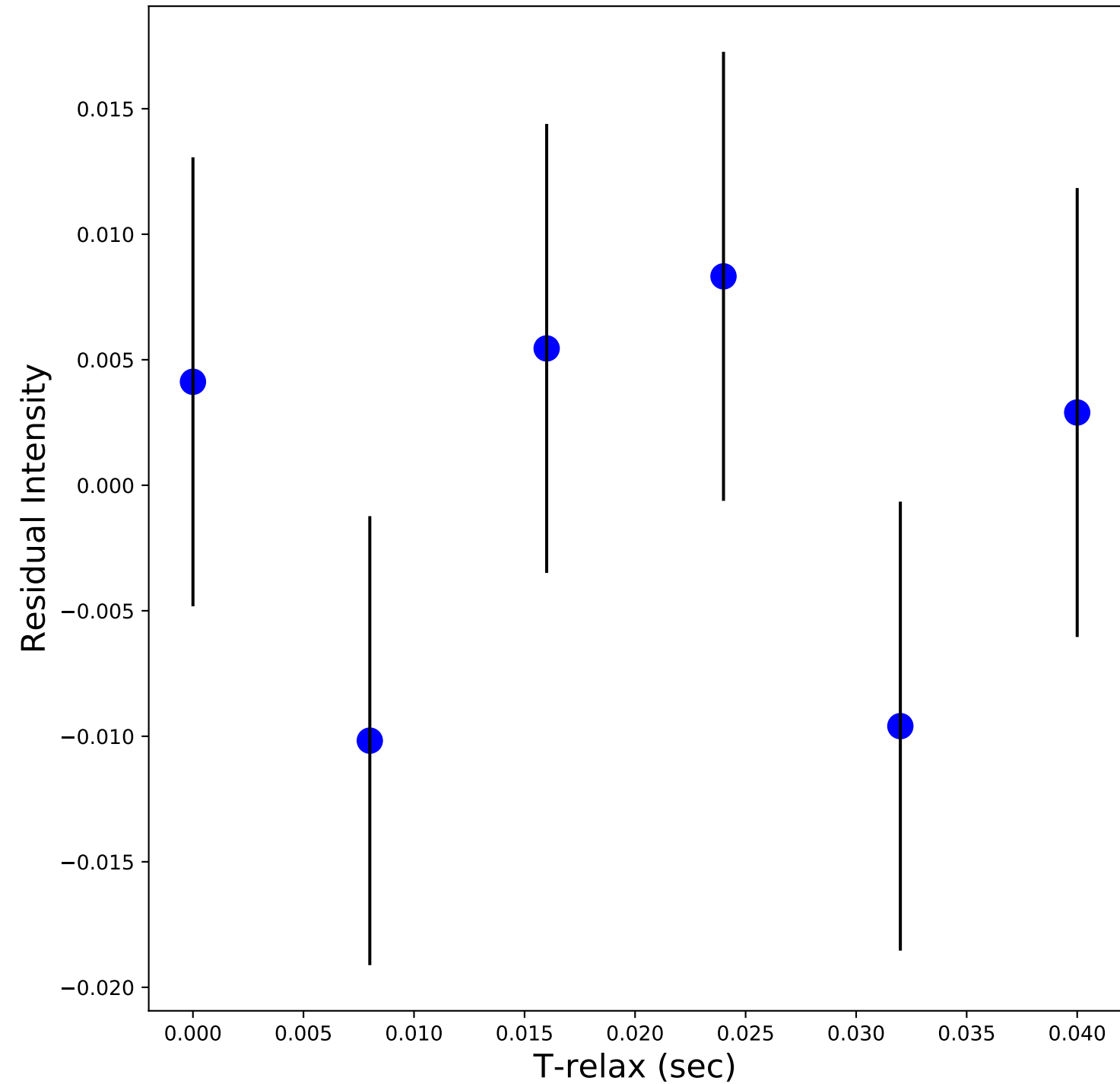
Folder (1498)



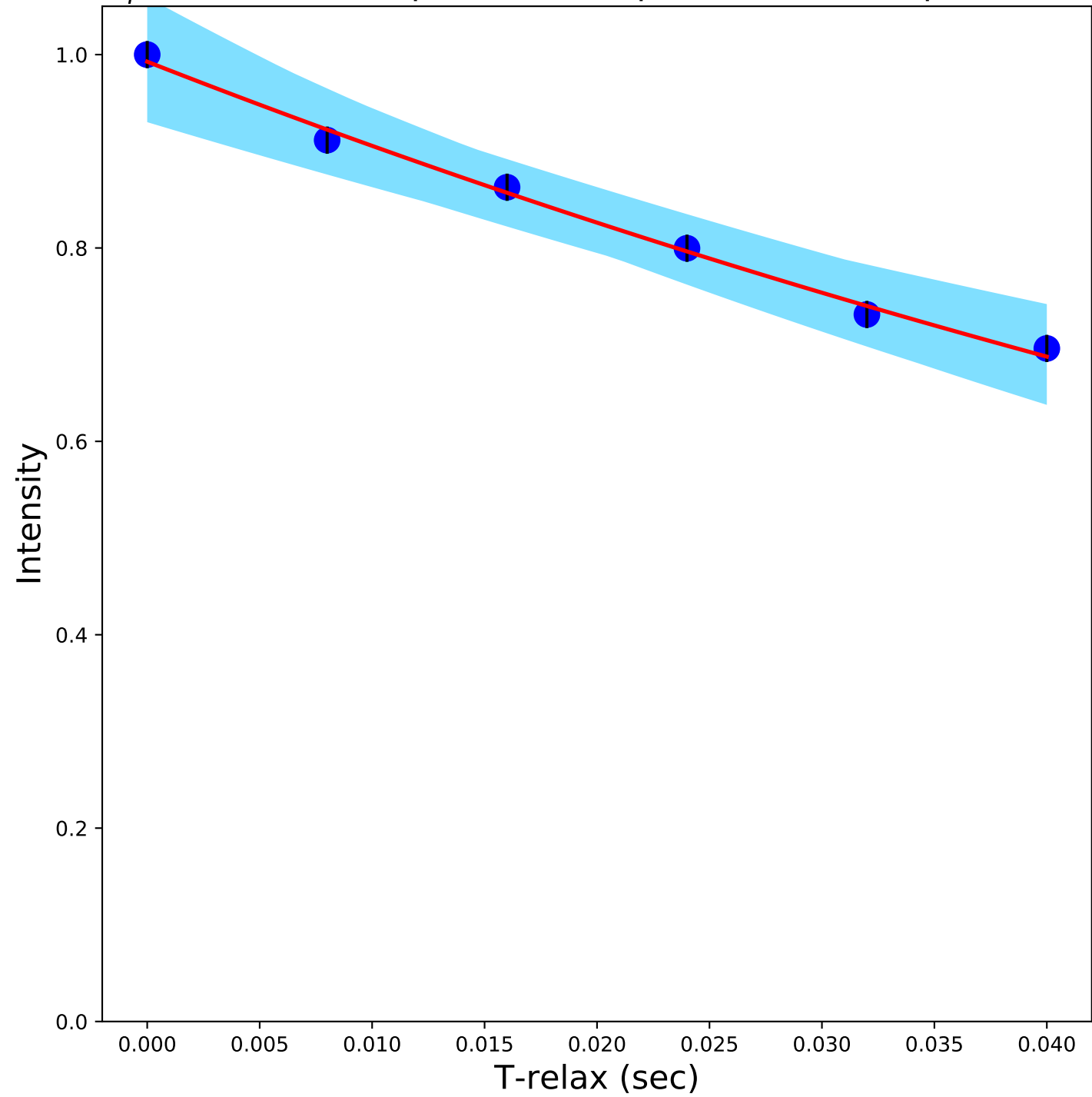
$R_{1\rho} 11.8 \pm 0.69 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



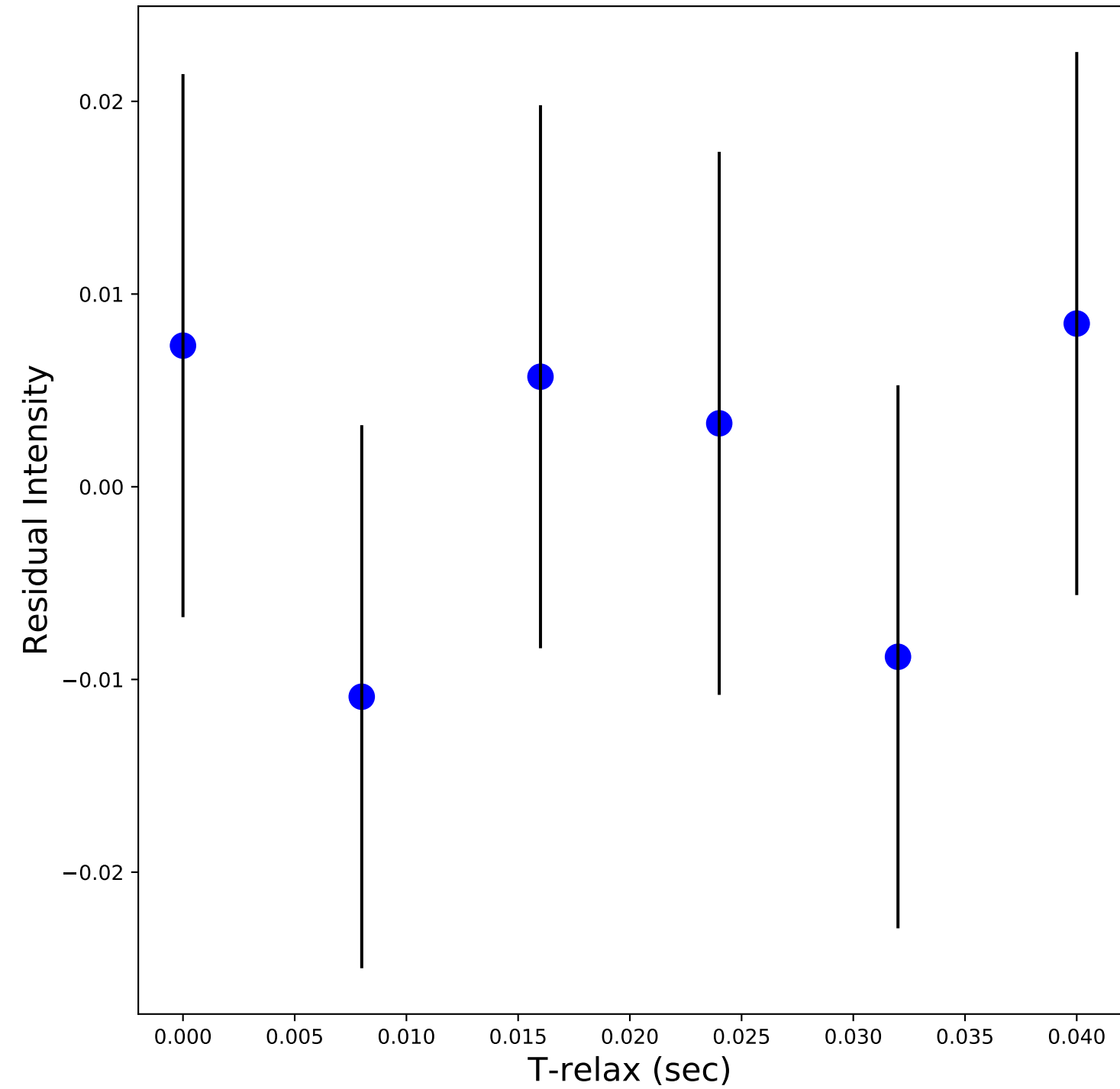
Folder (1499)



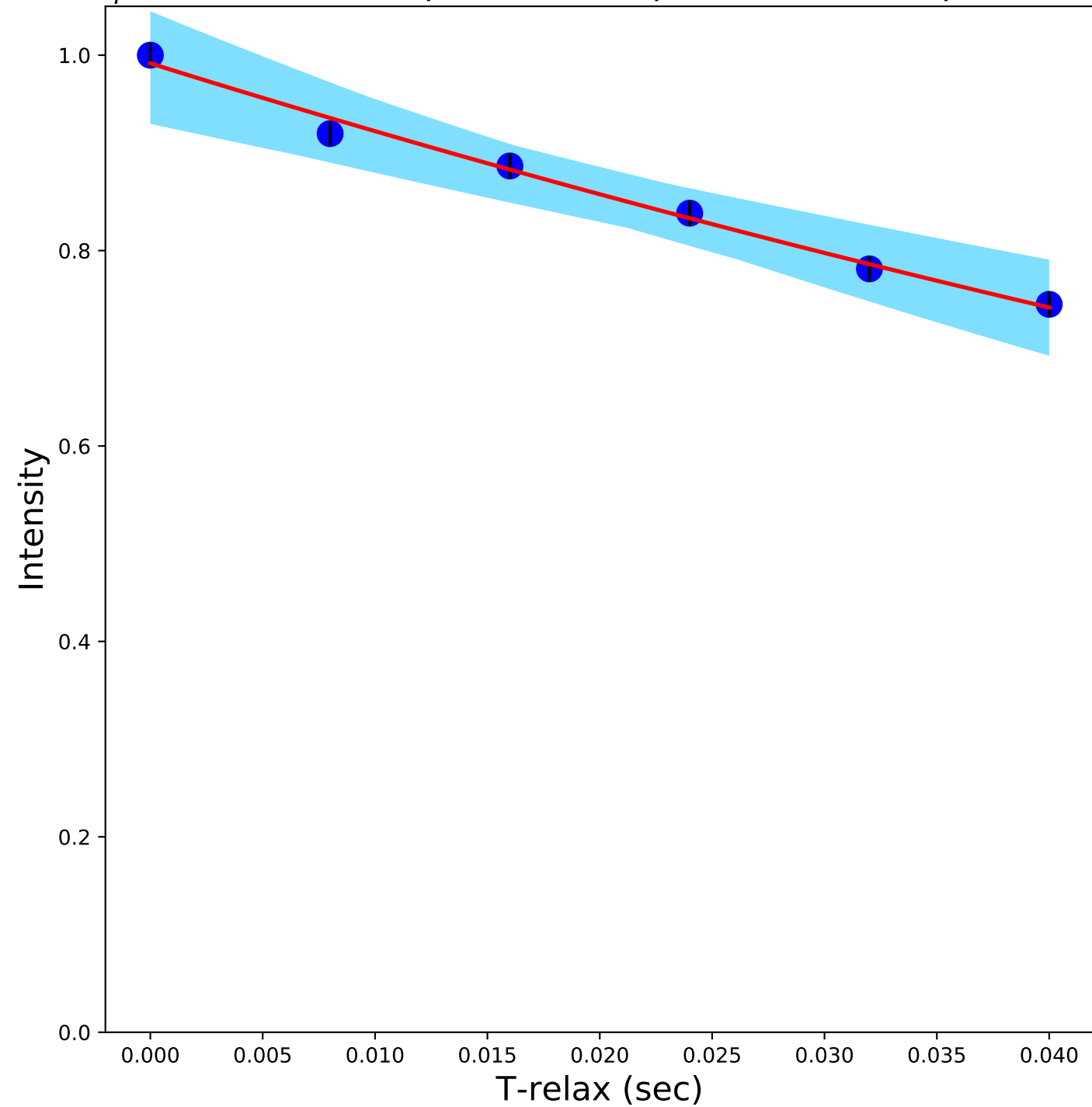
$$R_{1\rho} 9.18 \pm 1.0 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.46$$



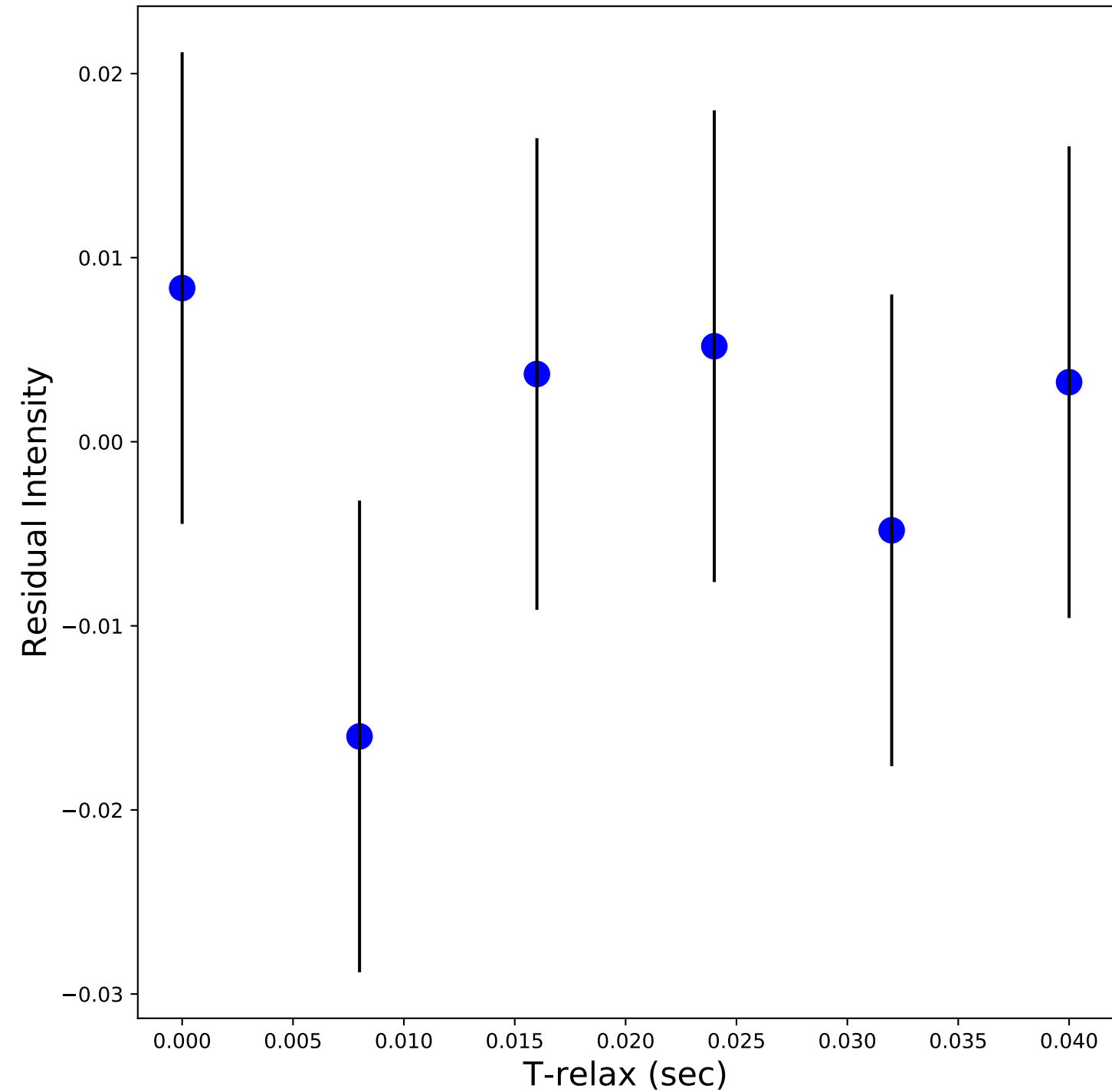
Folder (1500)



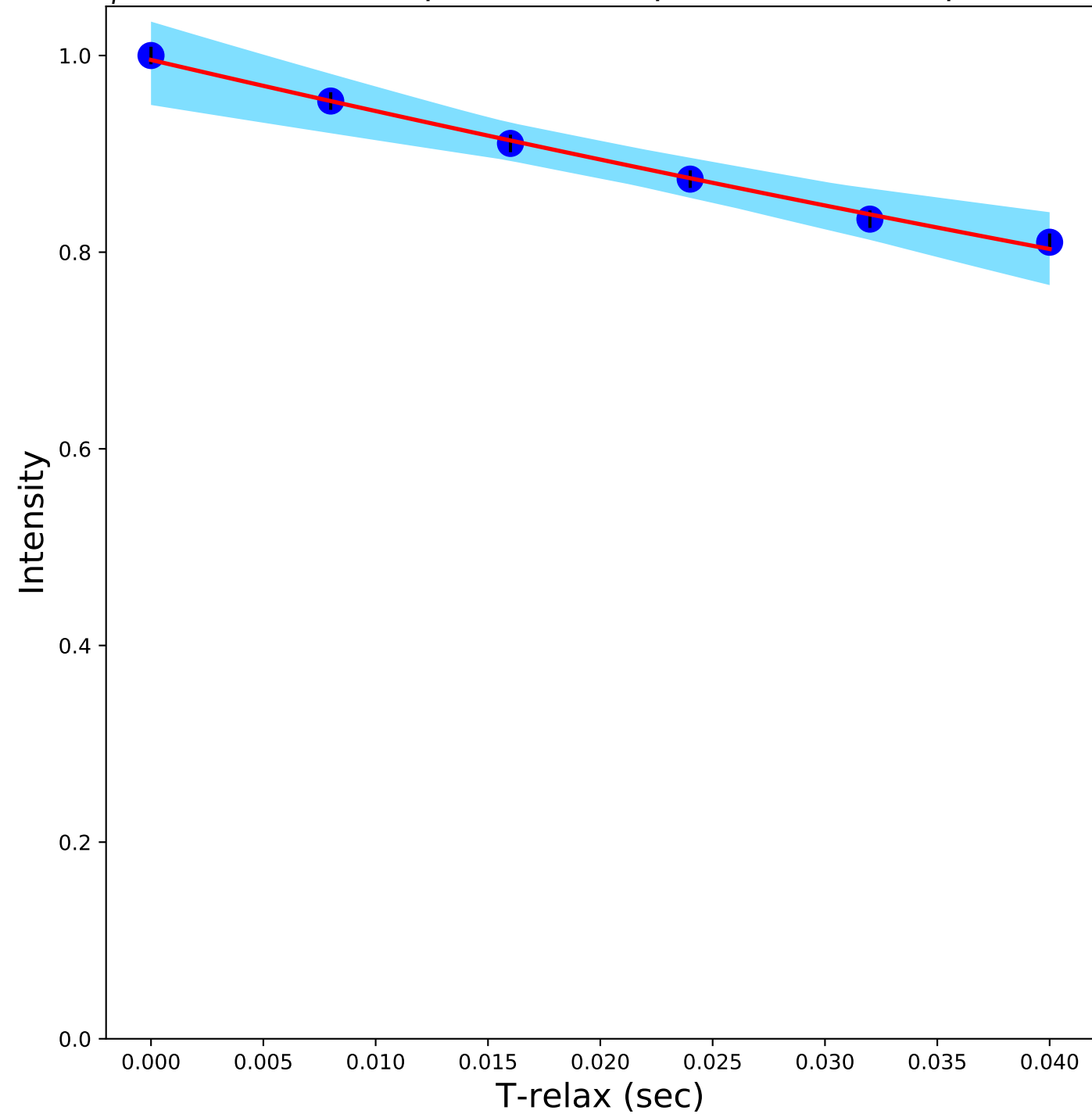
$R_{1\rho} 7.26 \pm 0.88 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 0.61$



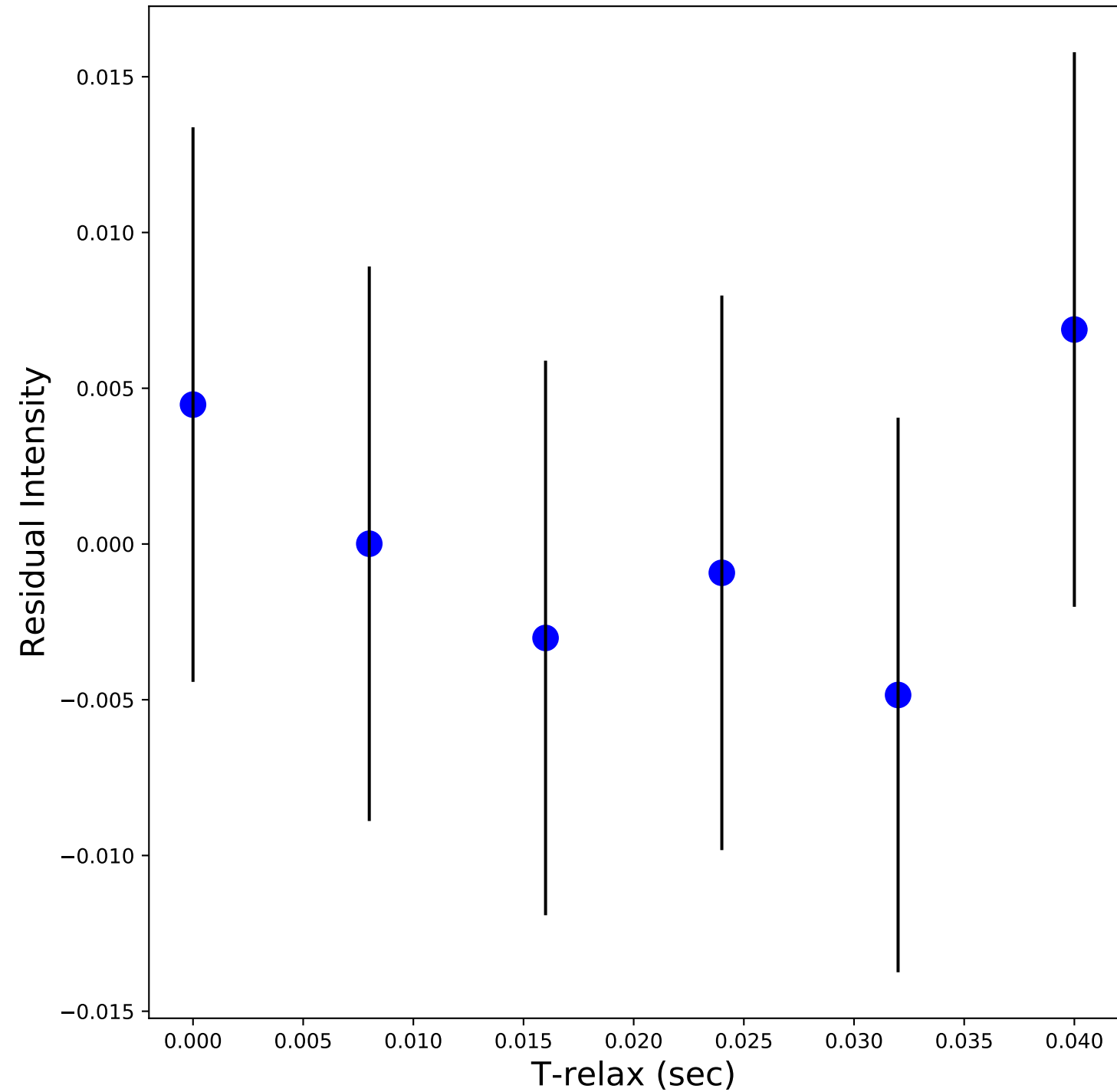
Folder (1501)



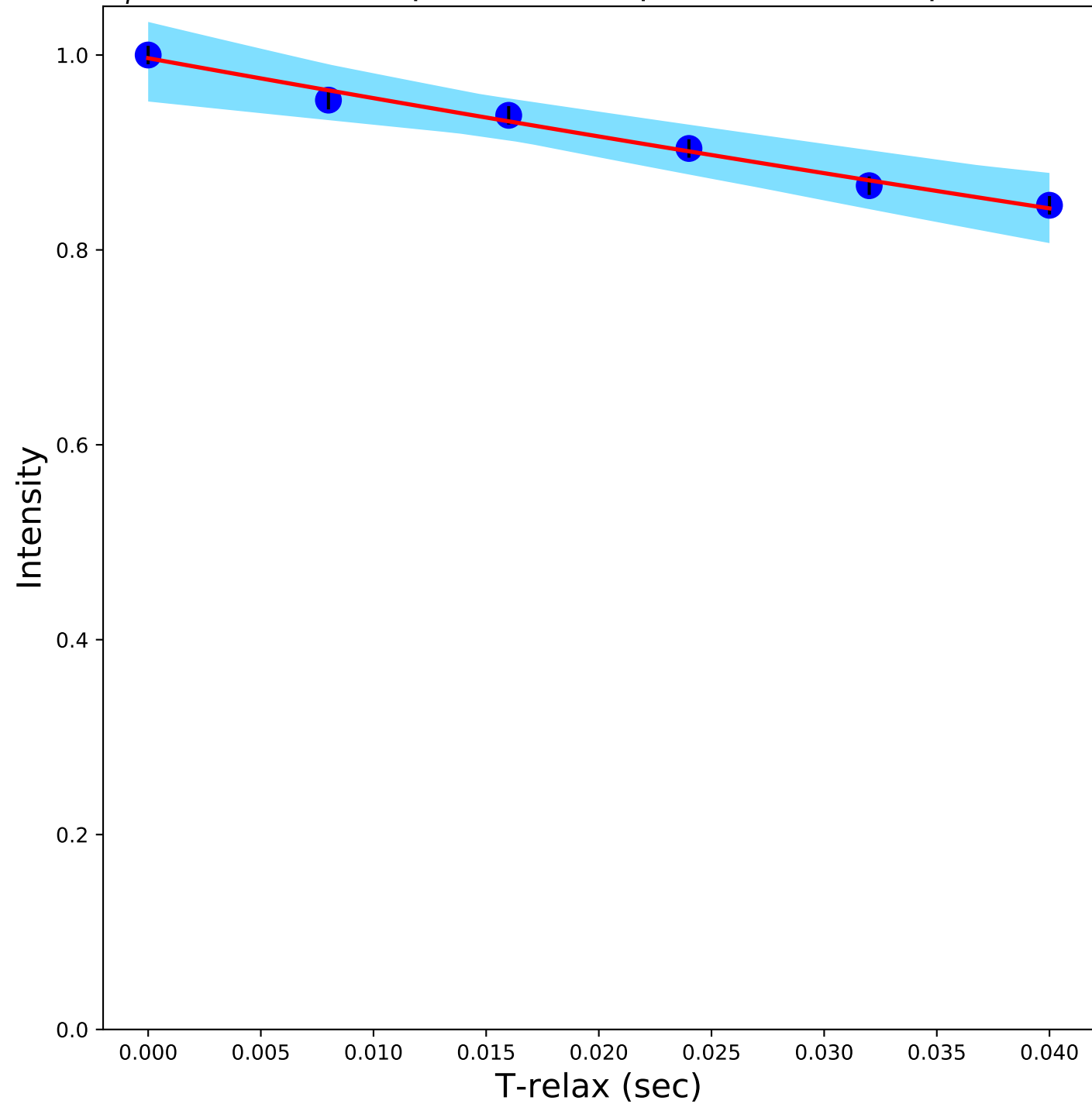
$R_{1\rho} 5.37 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



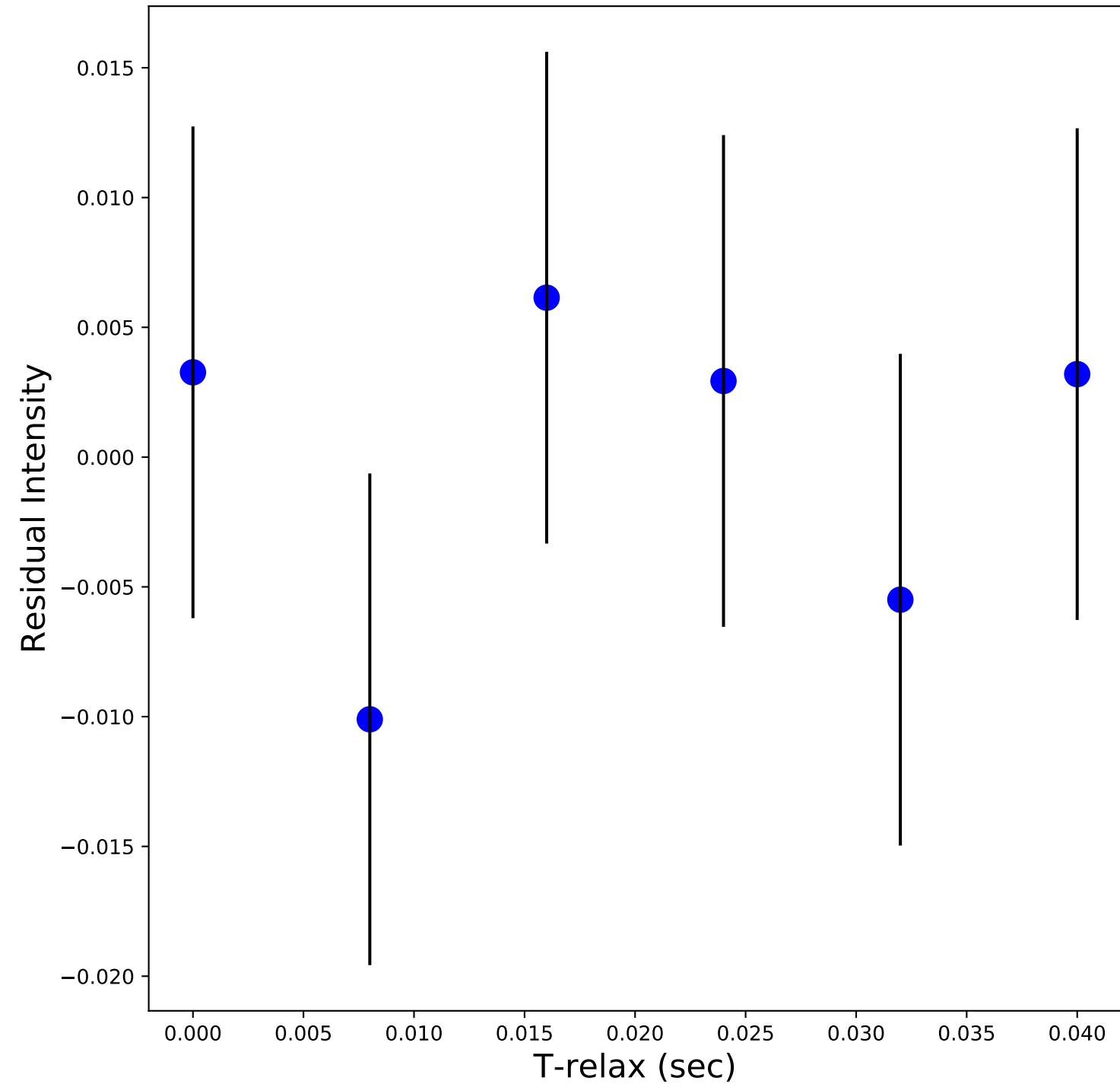
Folder (1502)



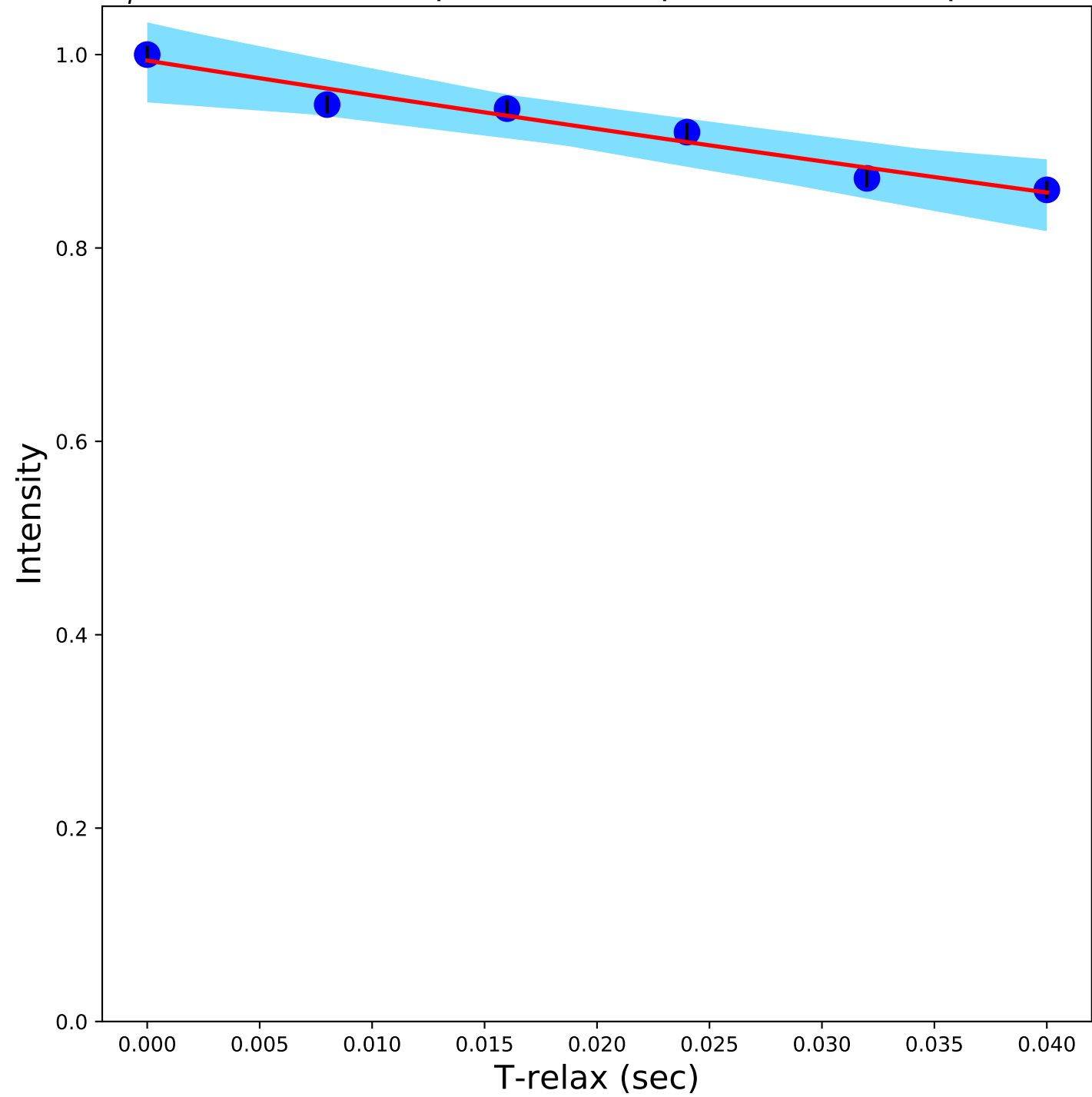
$R_{1\rho} 4.2 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 0.56$



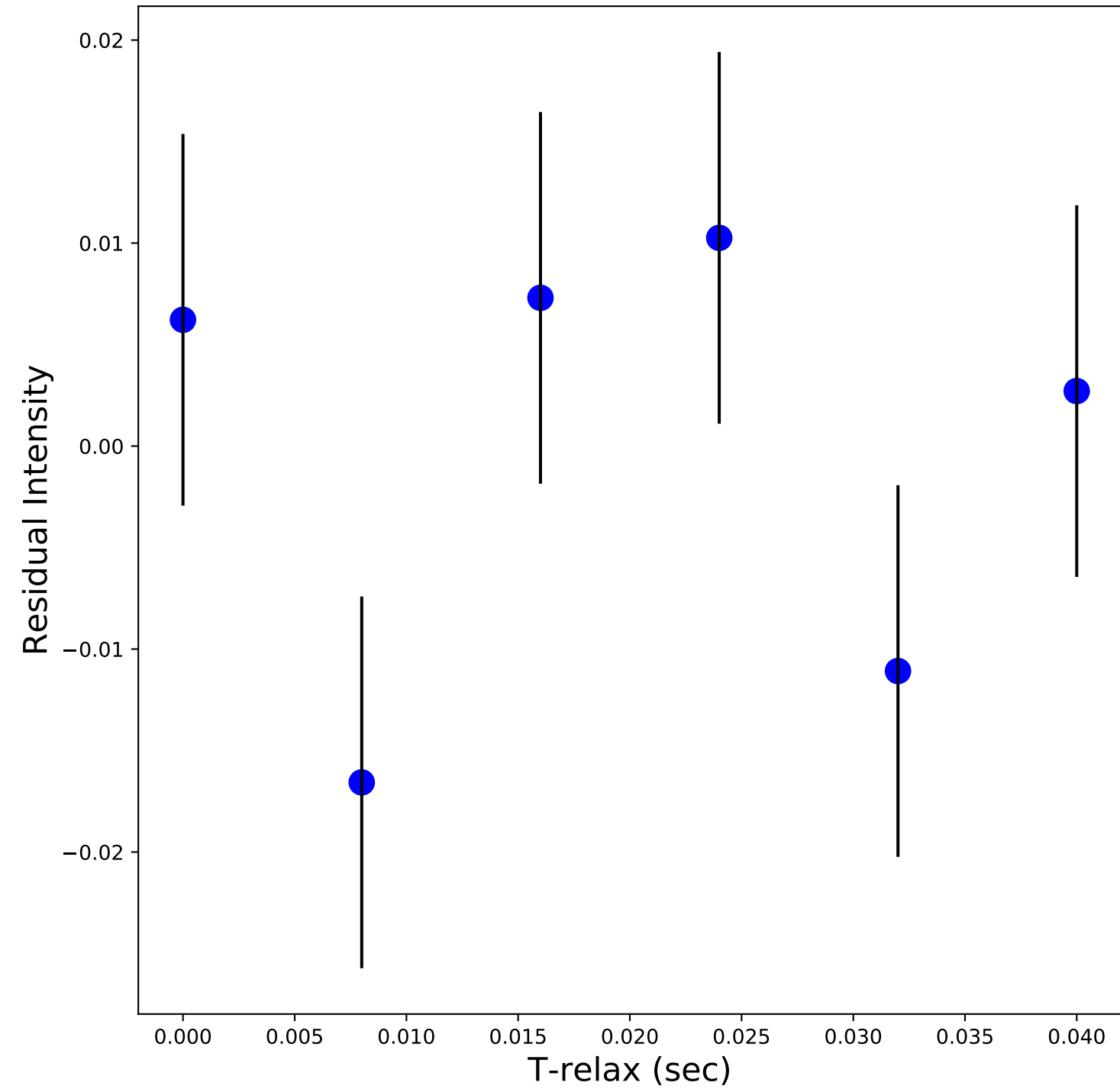
Folder (1503)



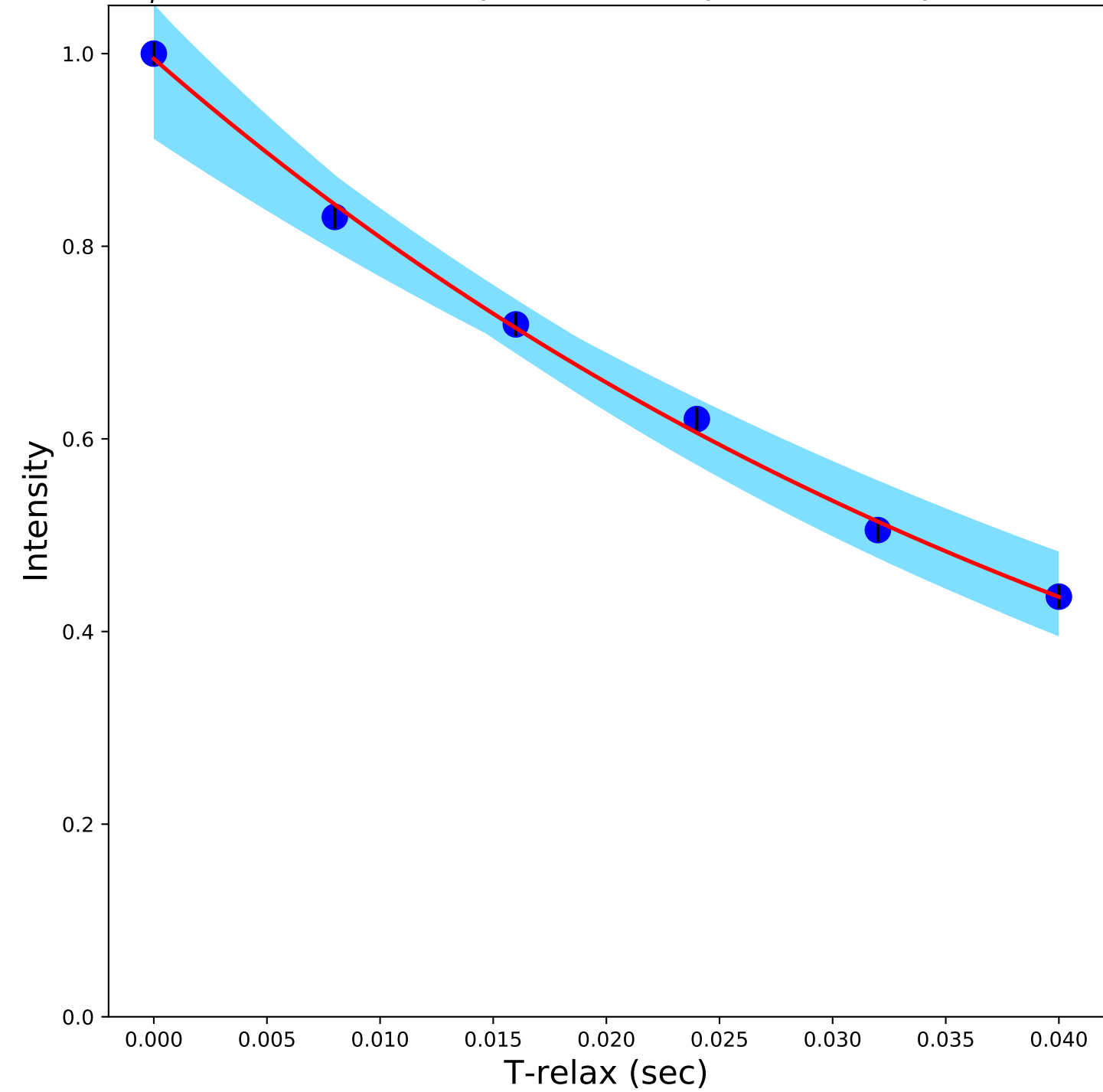
$R_{1\rho} 3.69 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 1.8$



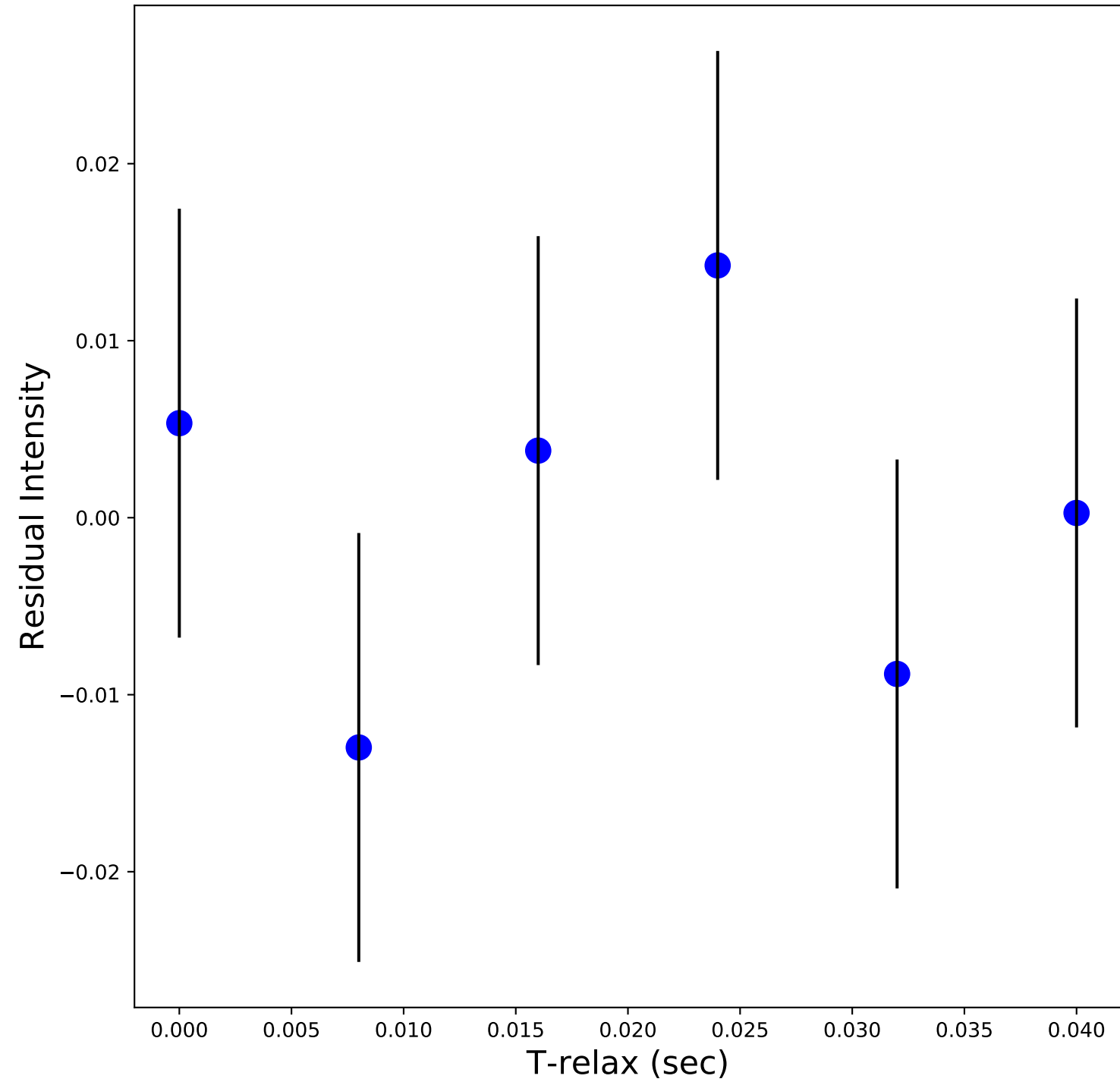
Folder (1504)



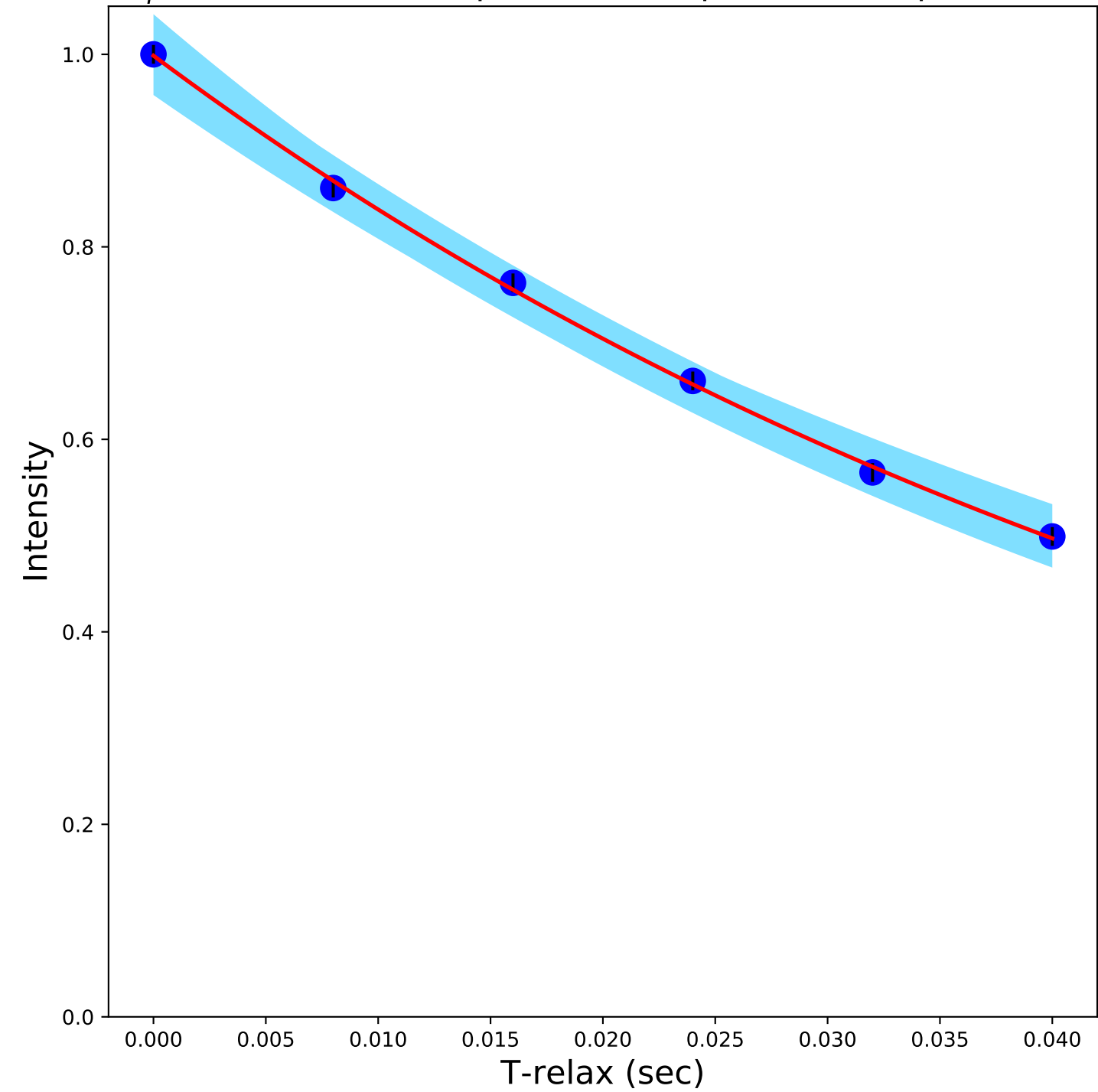
$R_{1\rho} 20.62 \pm 1.11 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.84$



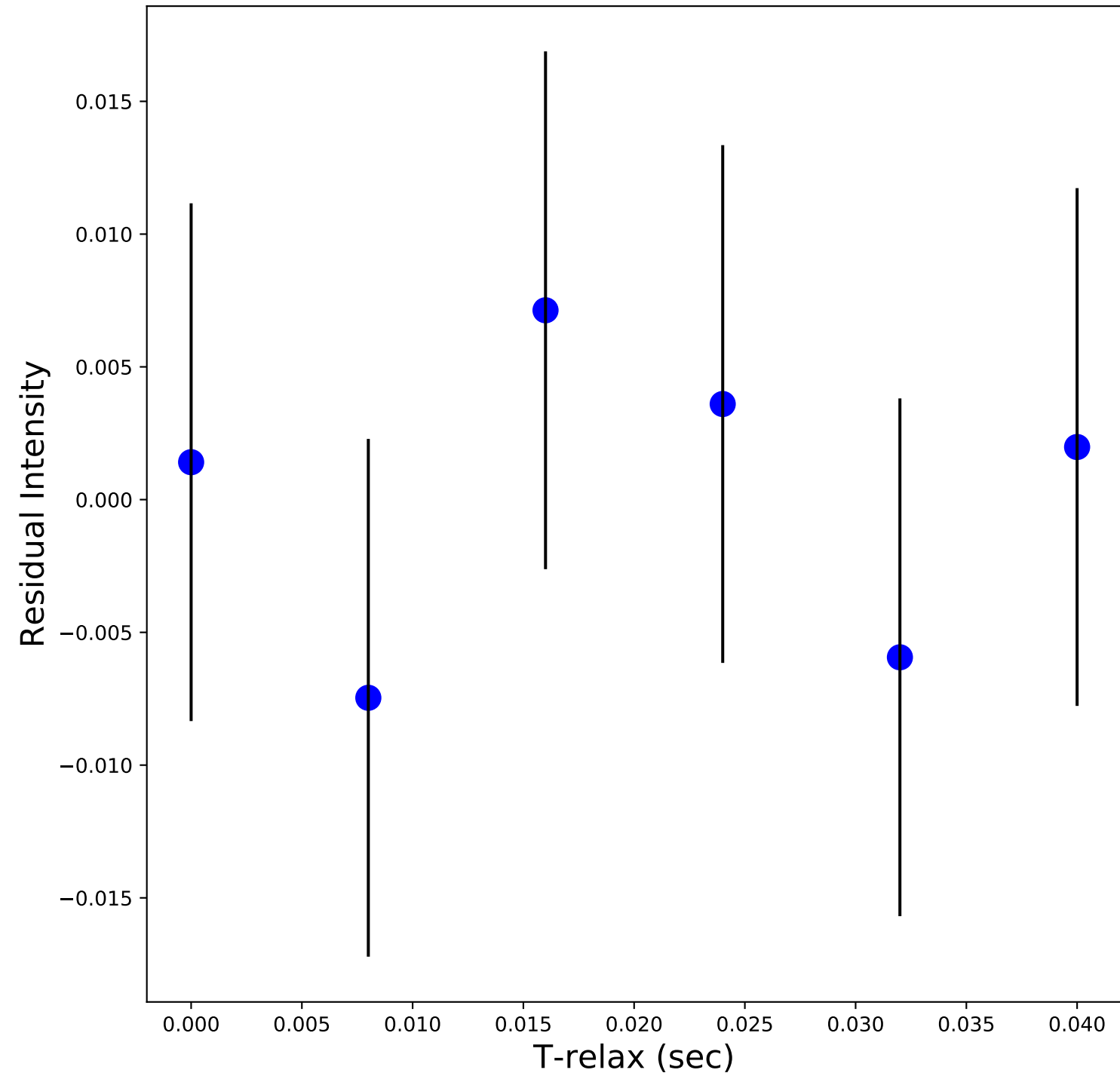
Folder (1505)



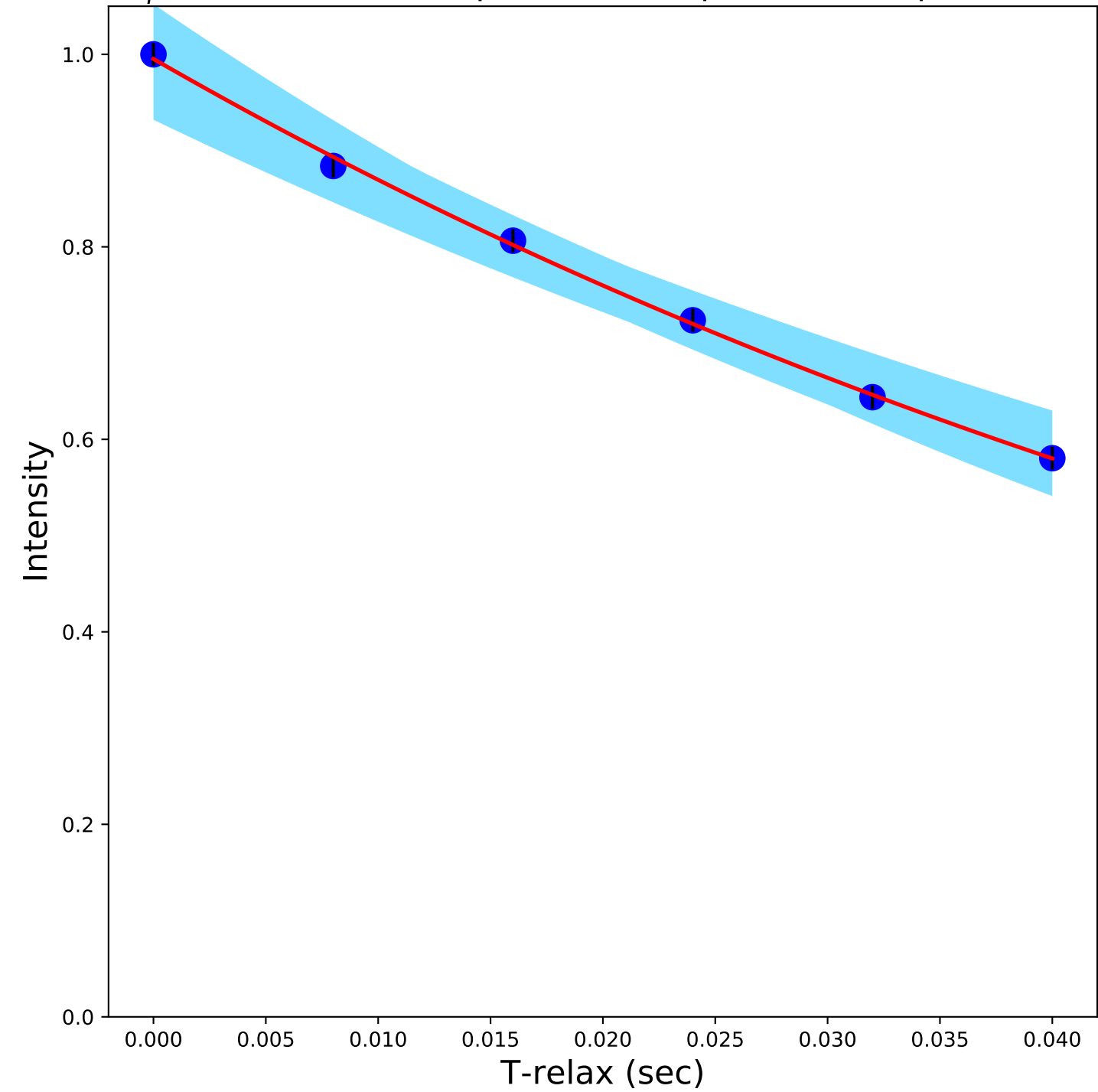
$R_{1\rho} 17.44 \pm 0.81 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



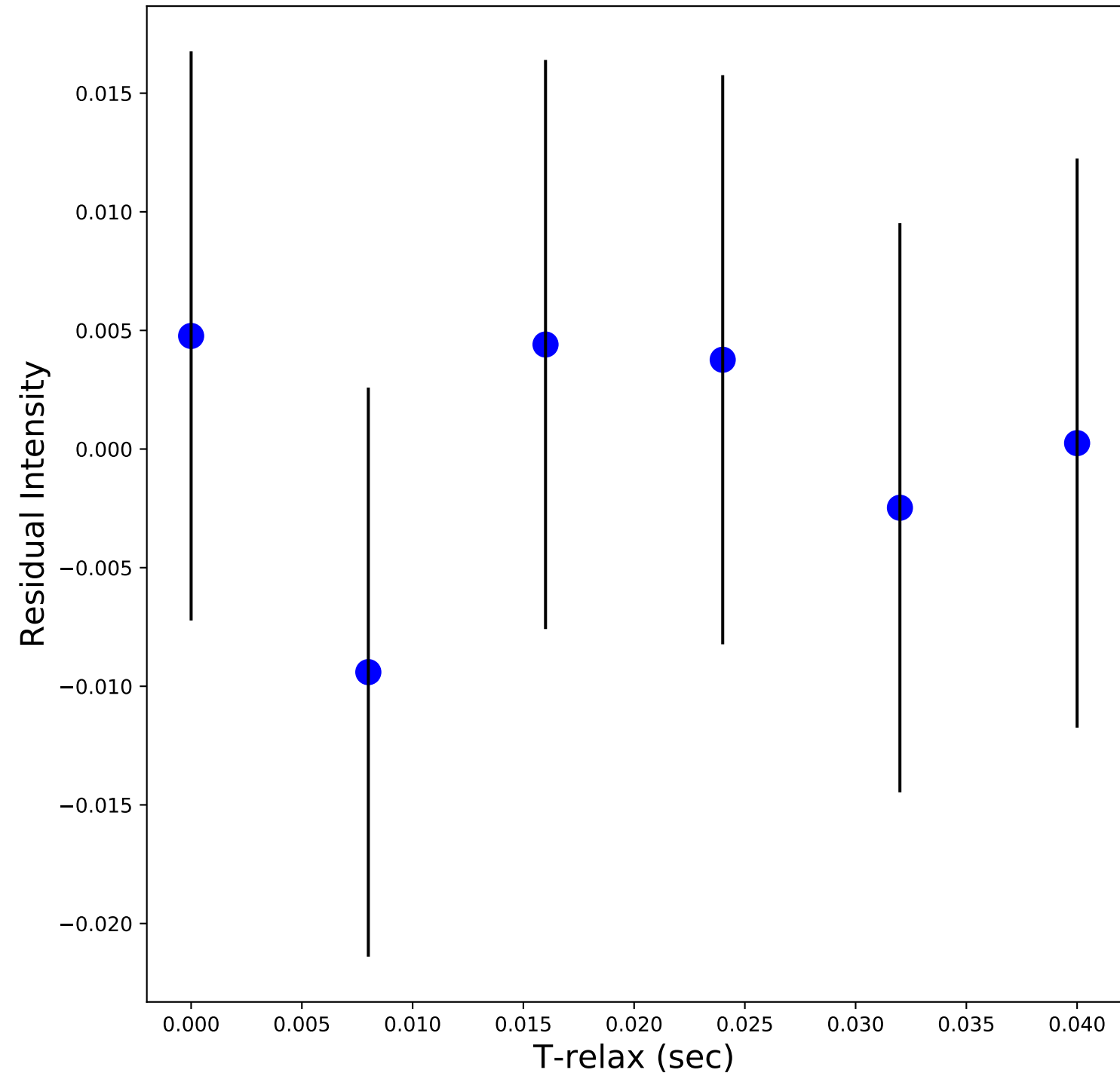
Folder (1506)



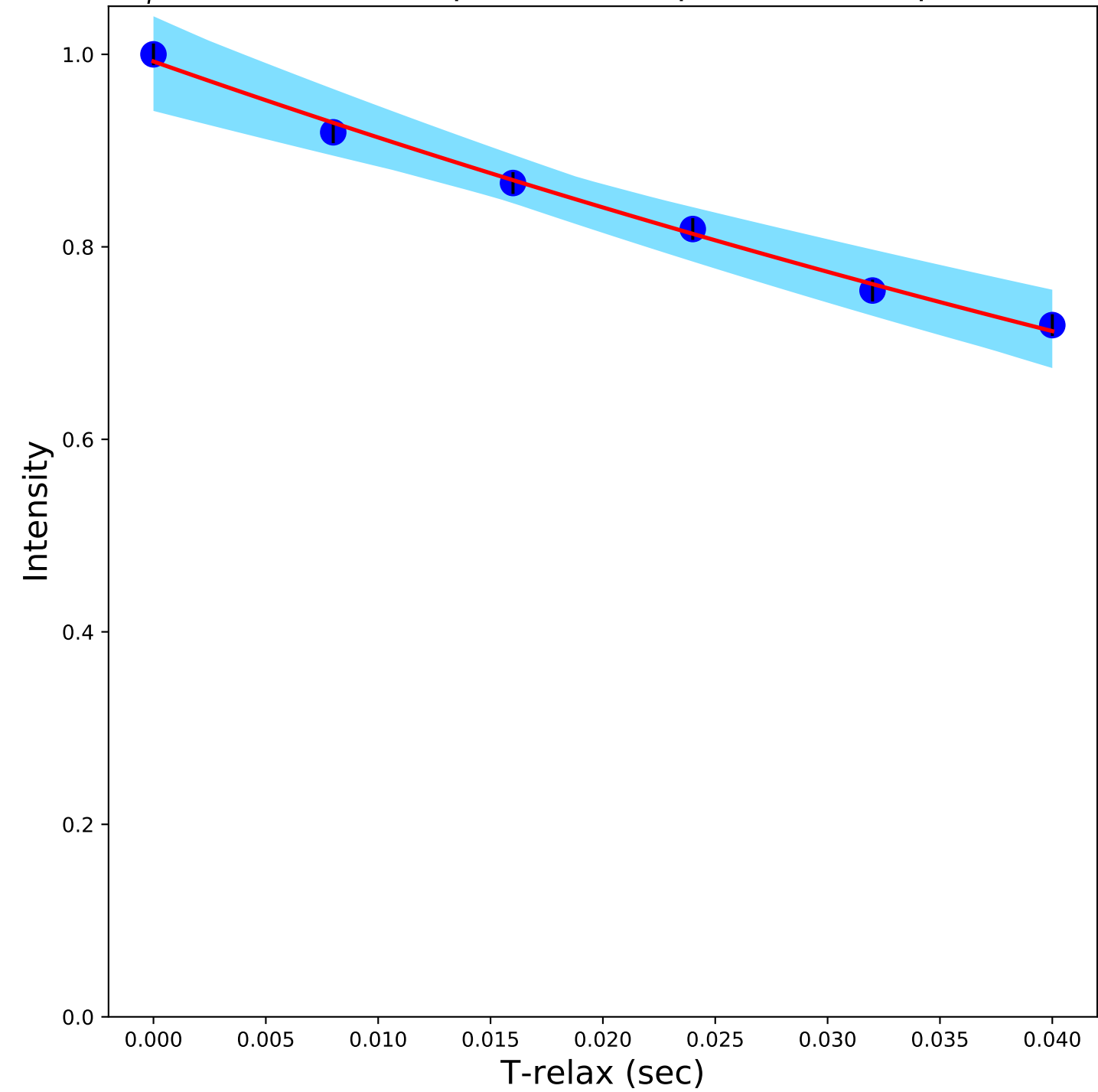
$R_{1\rho} 13.49 \pm 0.91 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.26$



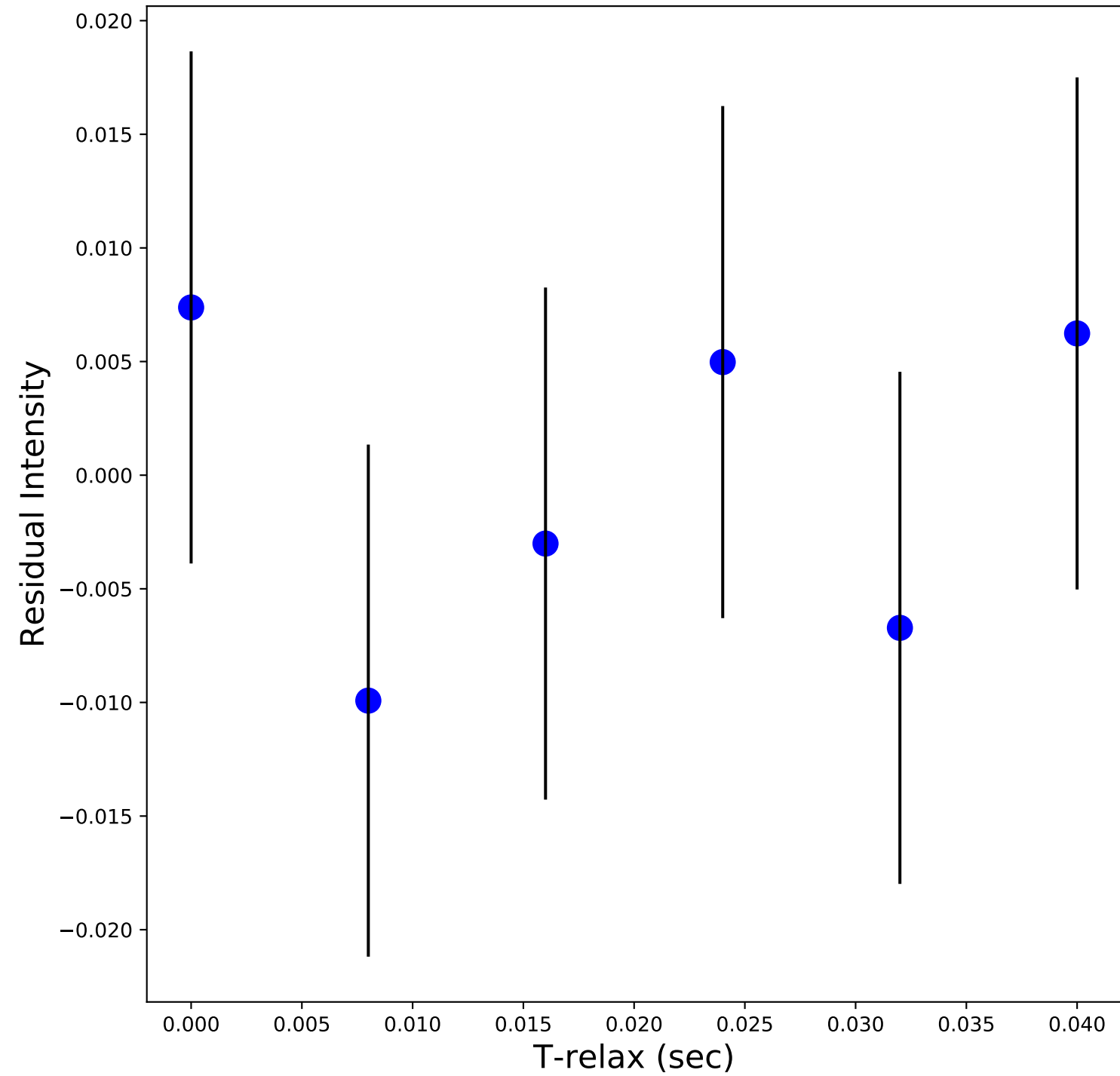
Folder (1507)



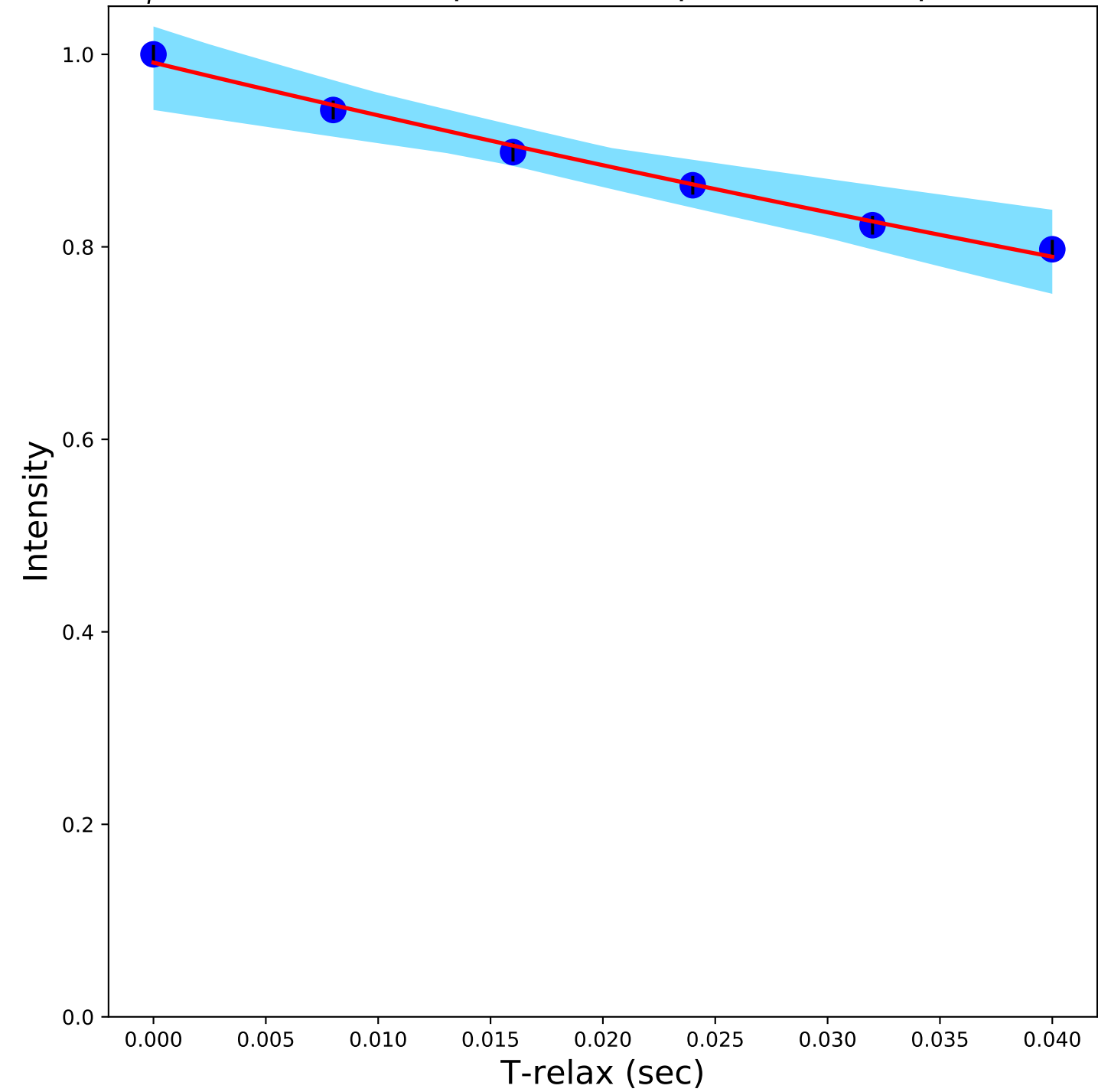
$R_{1\rho} 8.29 \pm 0.77 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



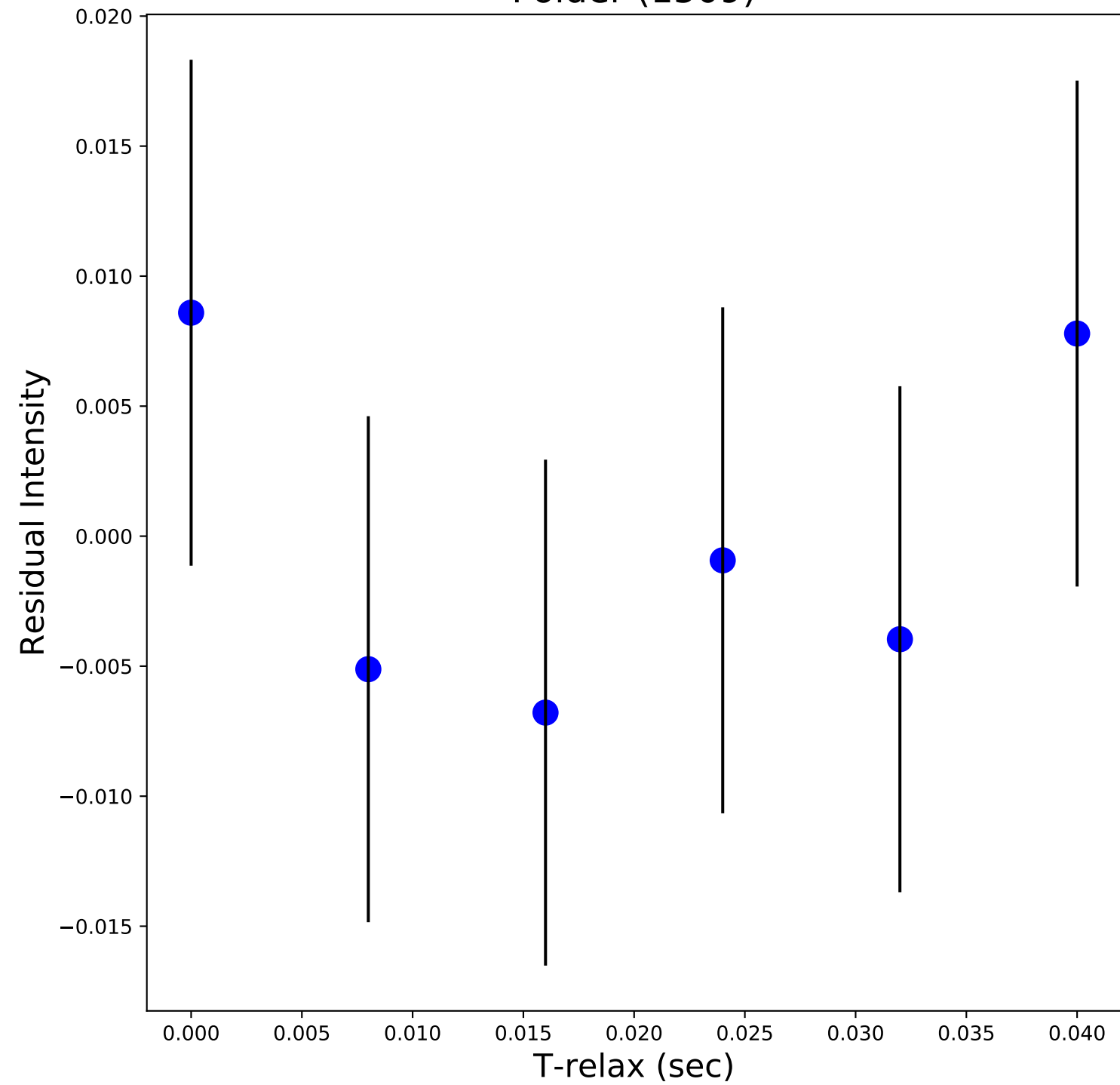
Folder (1508)



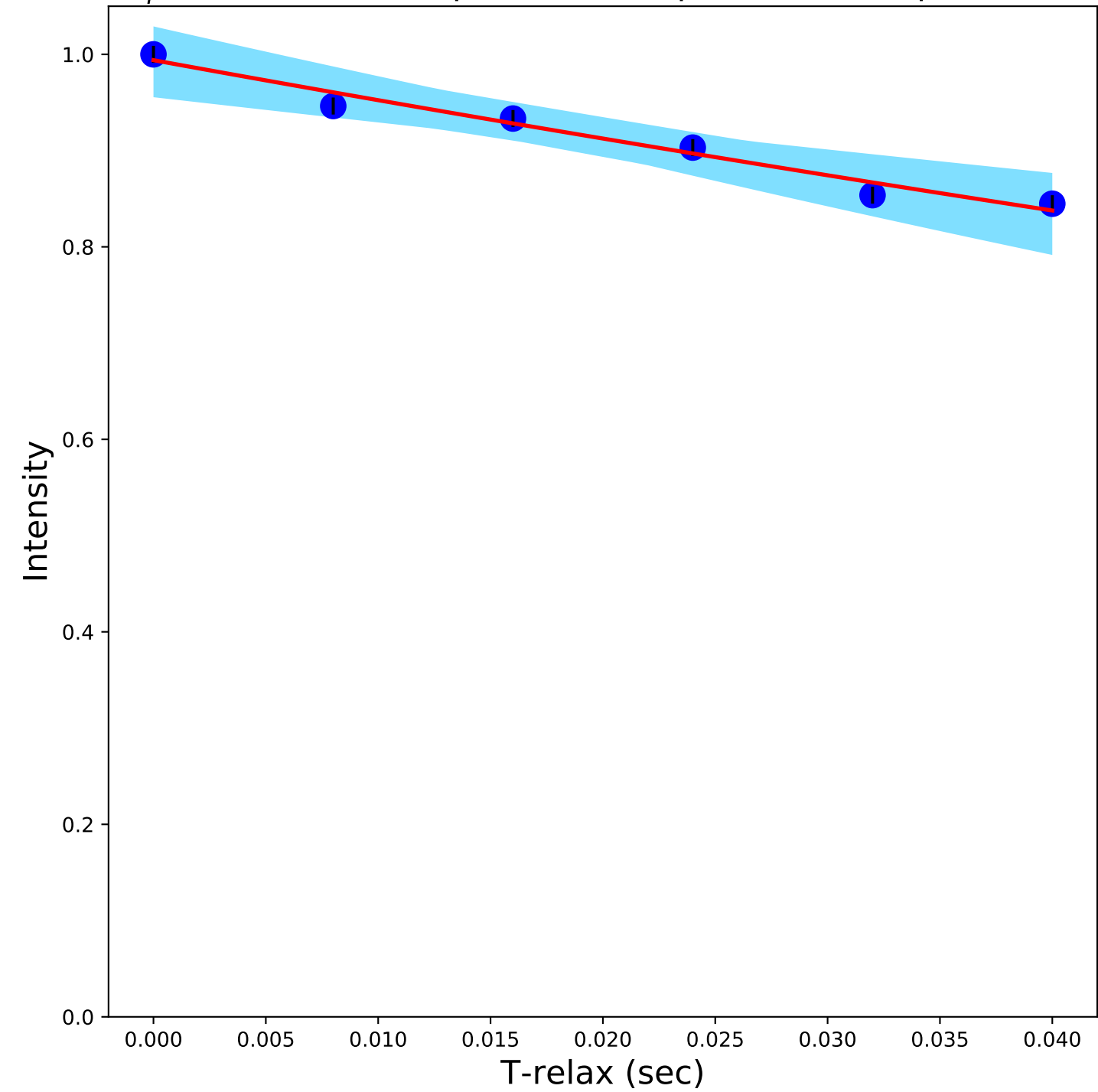
$R_{1\rho} 5.69 \pm 0.69 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 0.59$



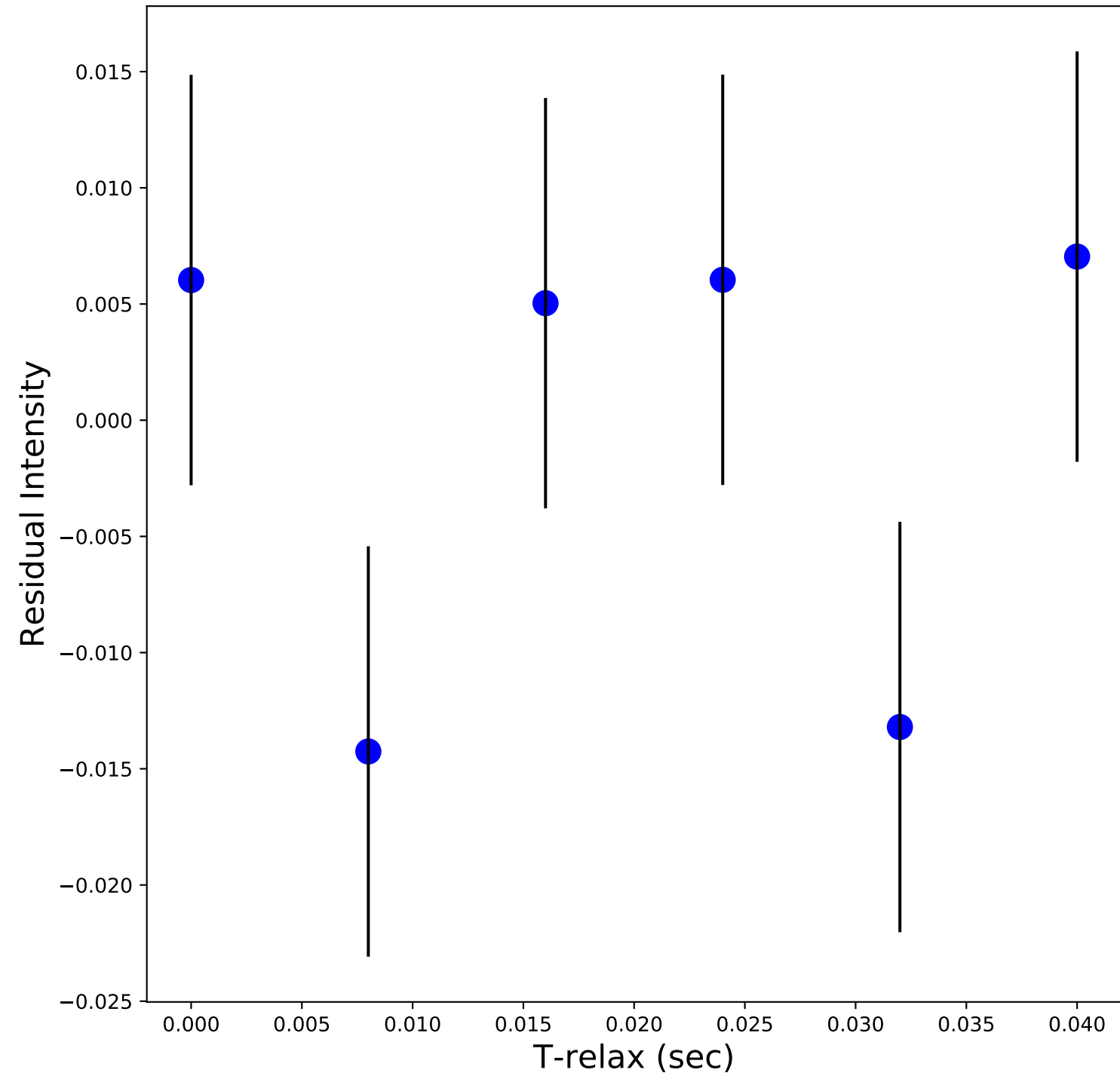
Folder (1509)



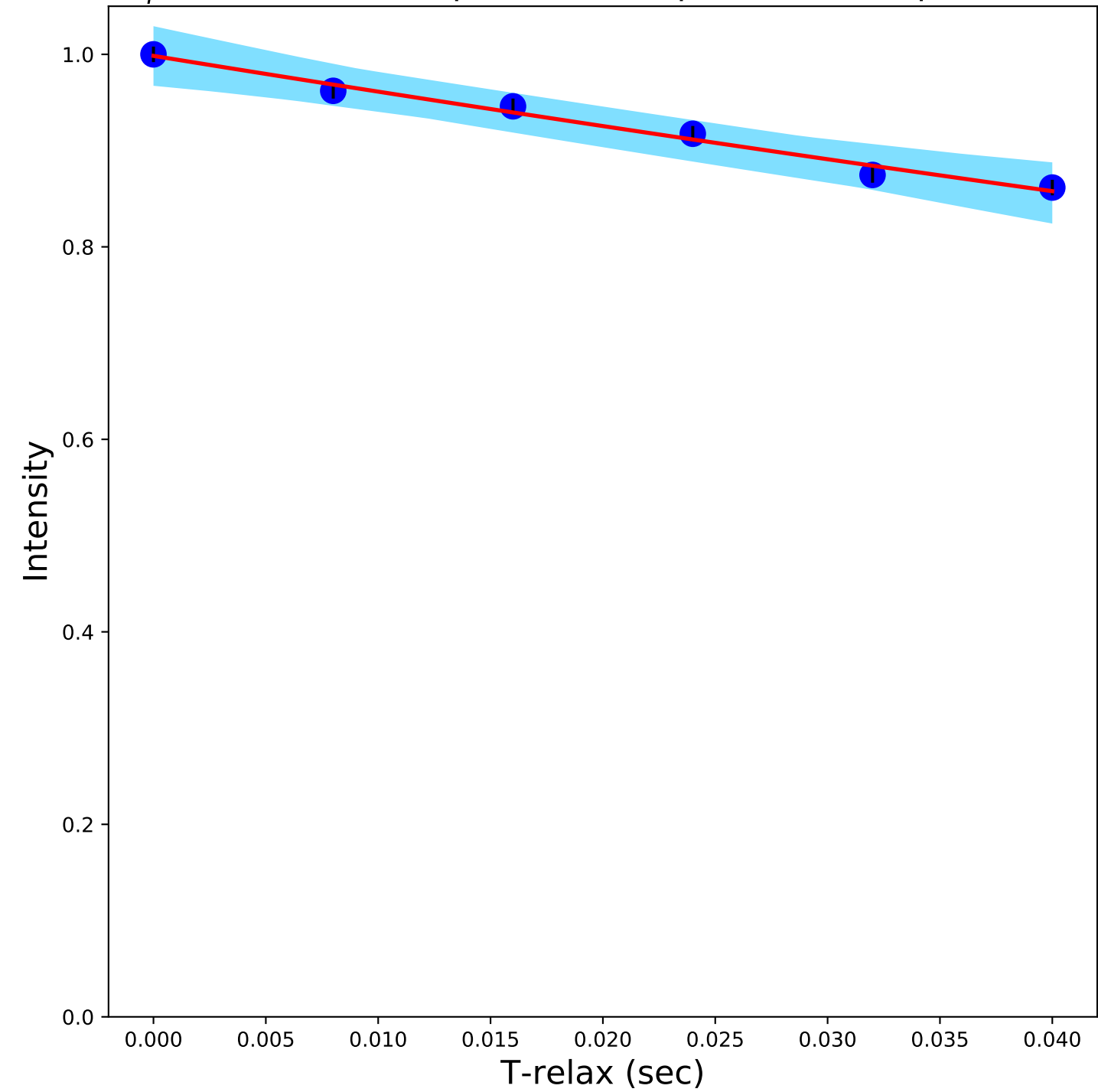
$R_{1\rho} 4.27 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 1.68$



Folder (1510)



$R_{1\rho} 3.79 \pm 0.49 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 3100 Hz \mid \bar{\chi}^2 = 0.87$



Folder (1511)

