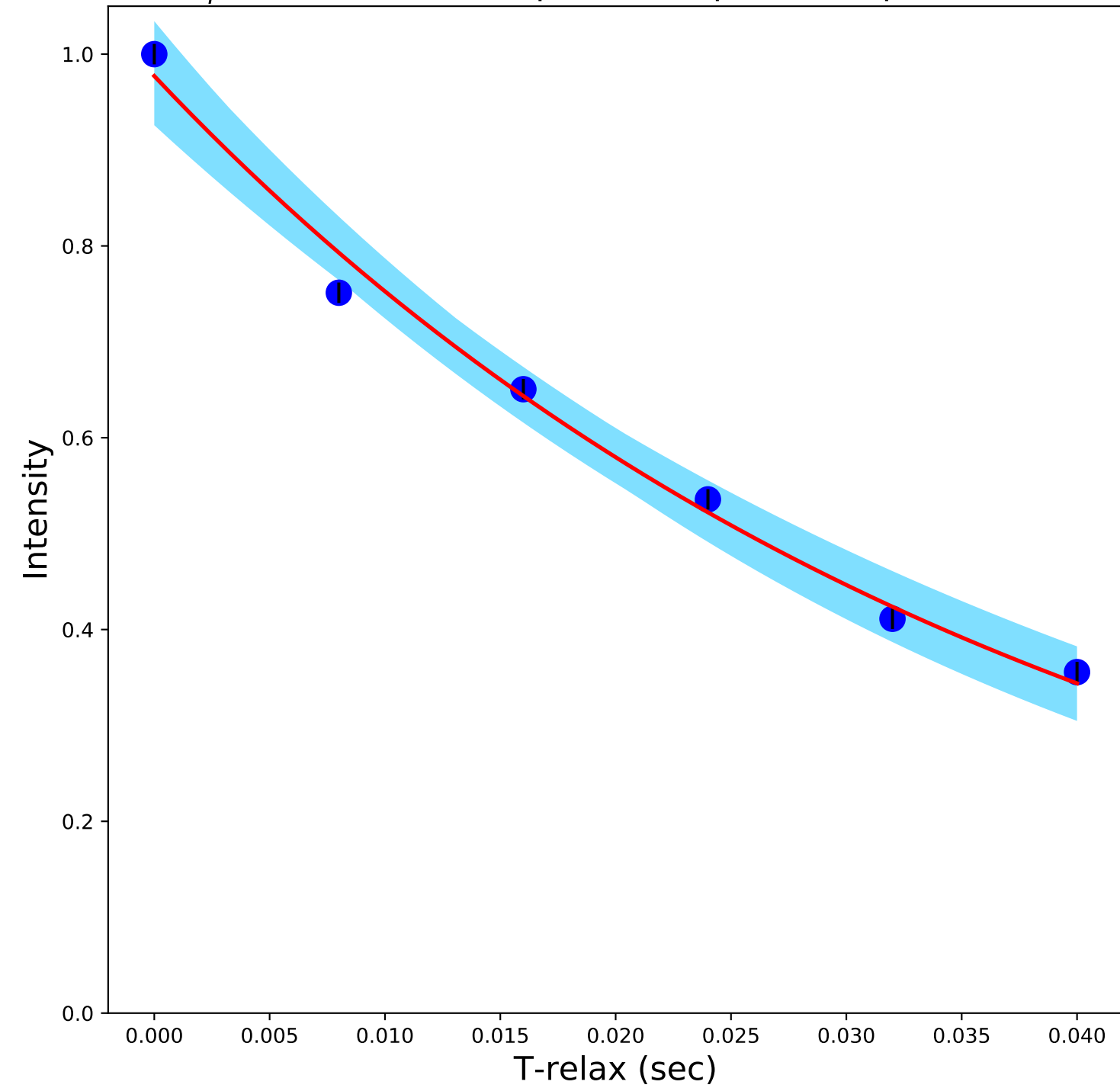
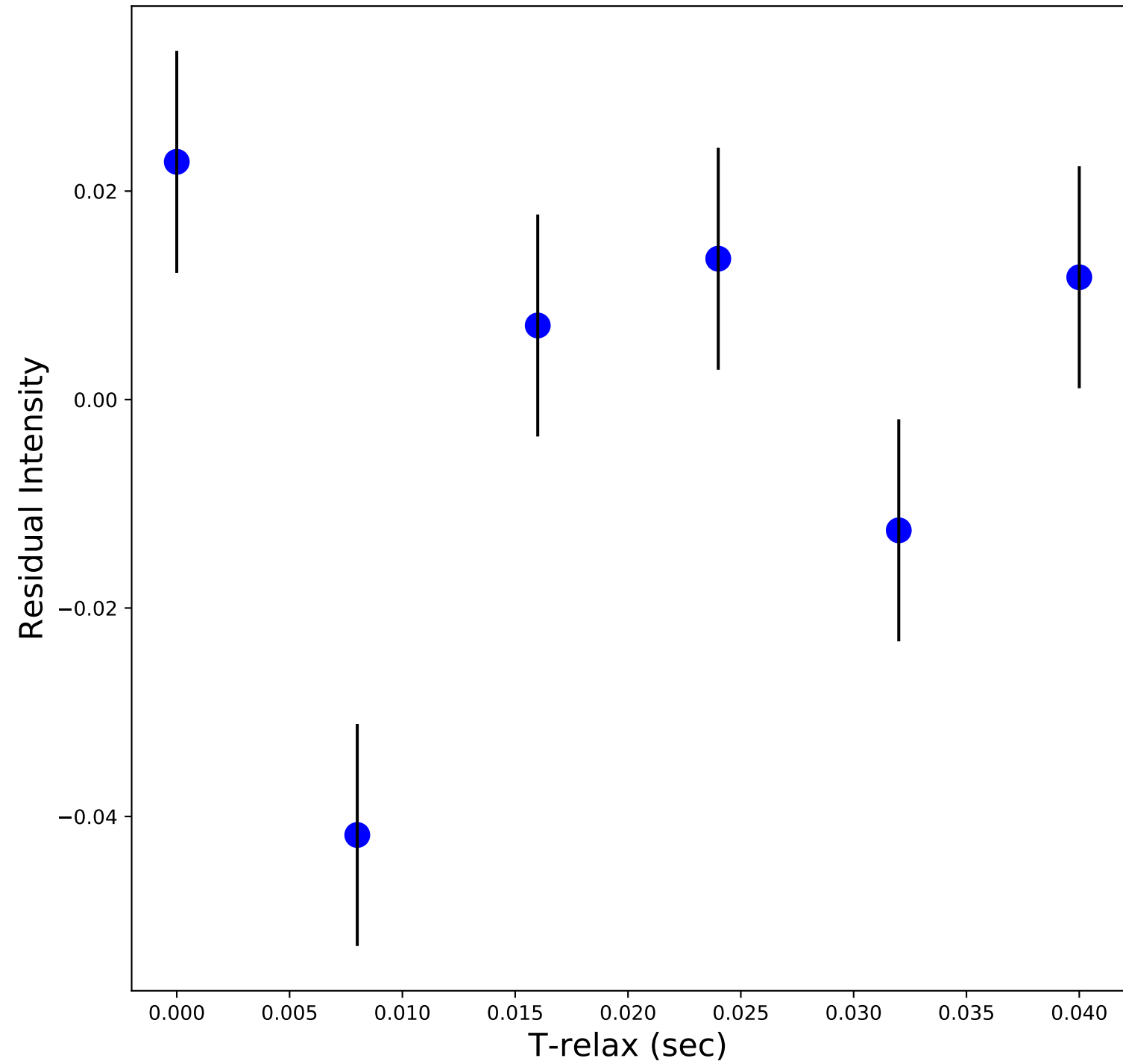


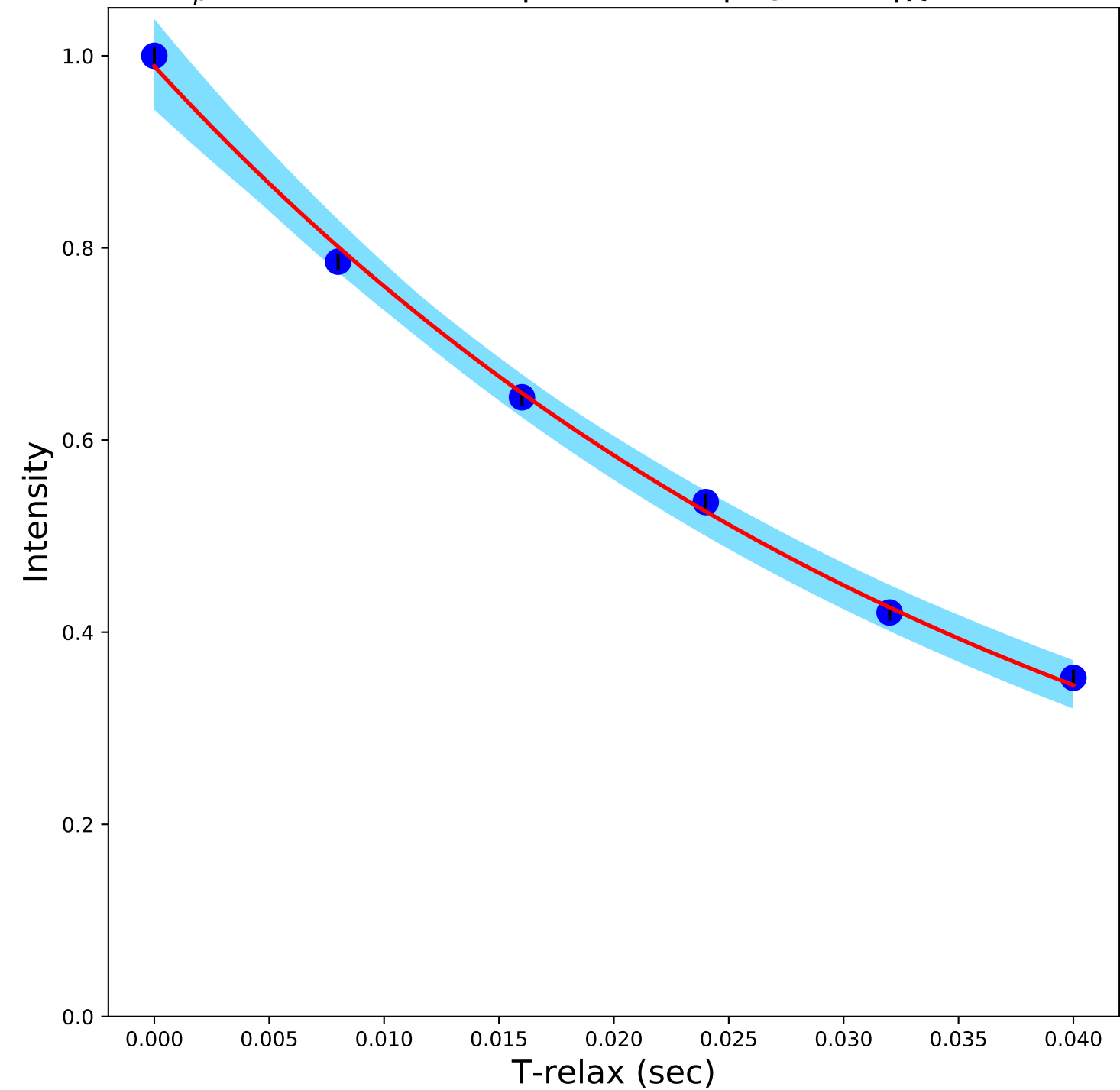
$R_{1\rho} 26.11 \pm 1.13 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 6.16$



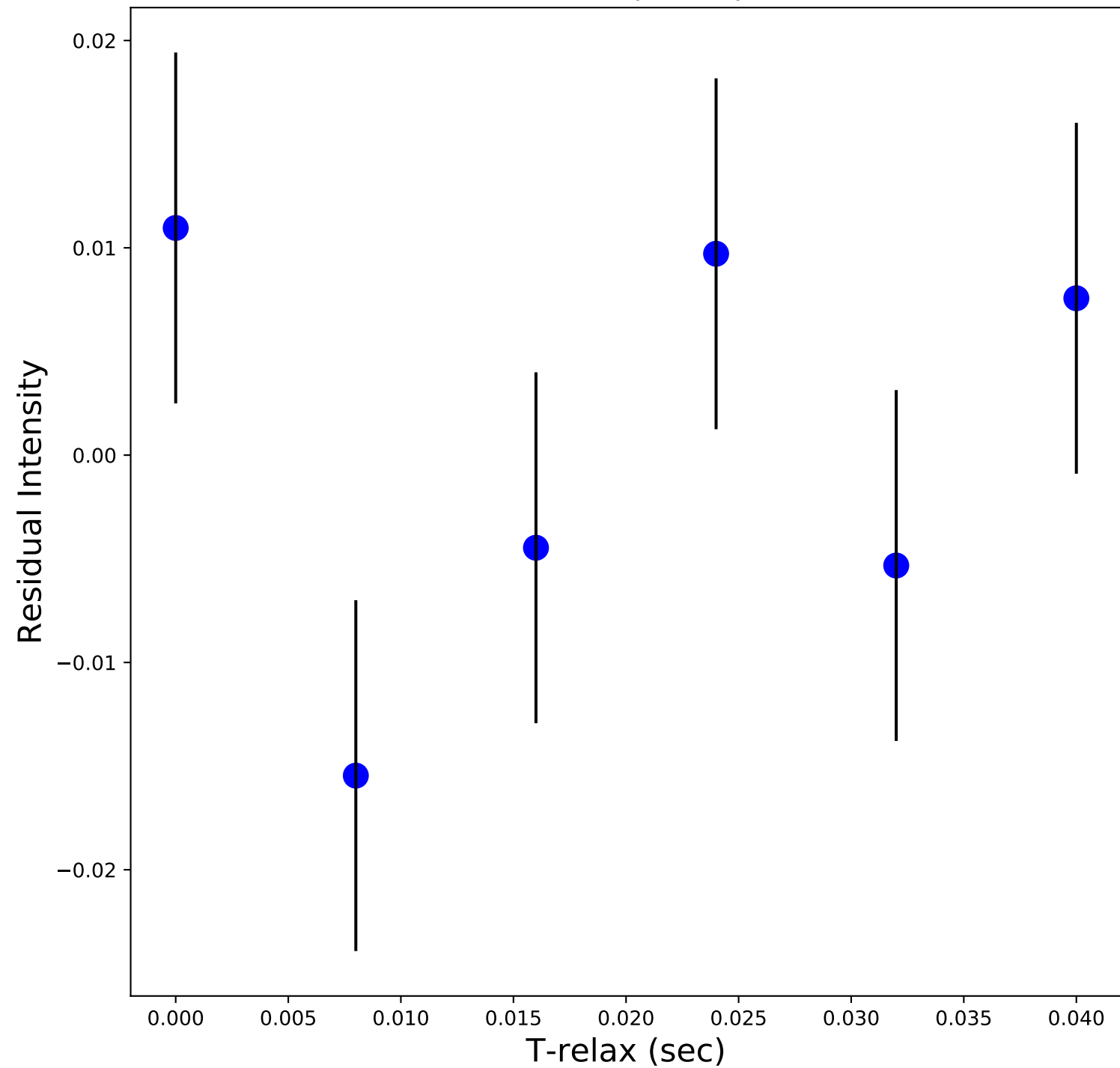
Folder (1400)



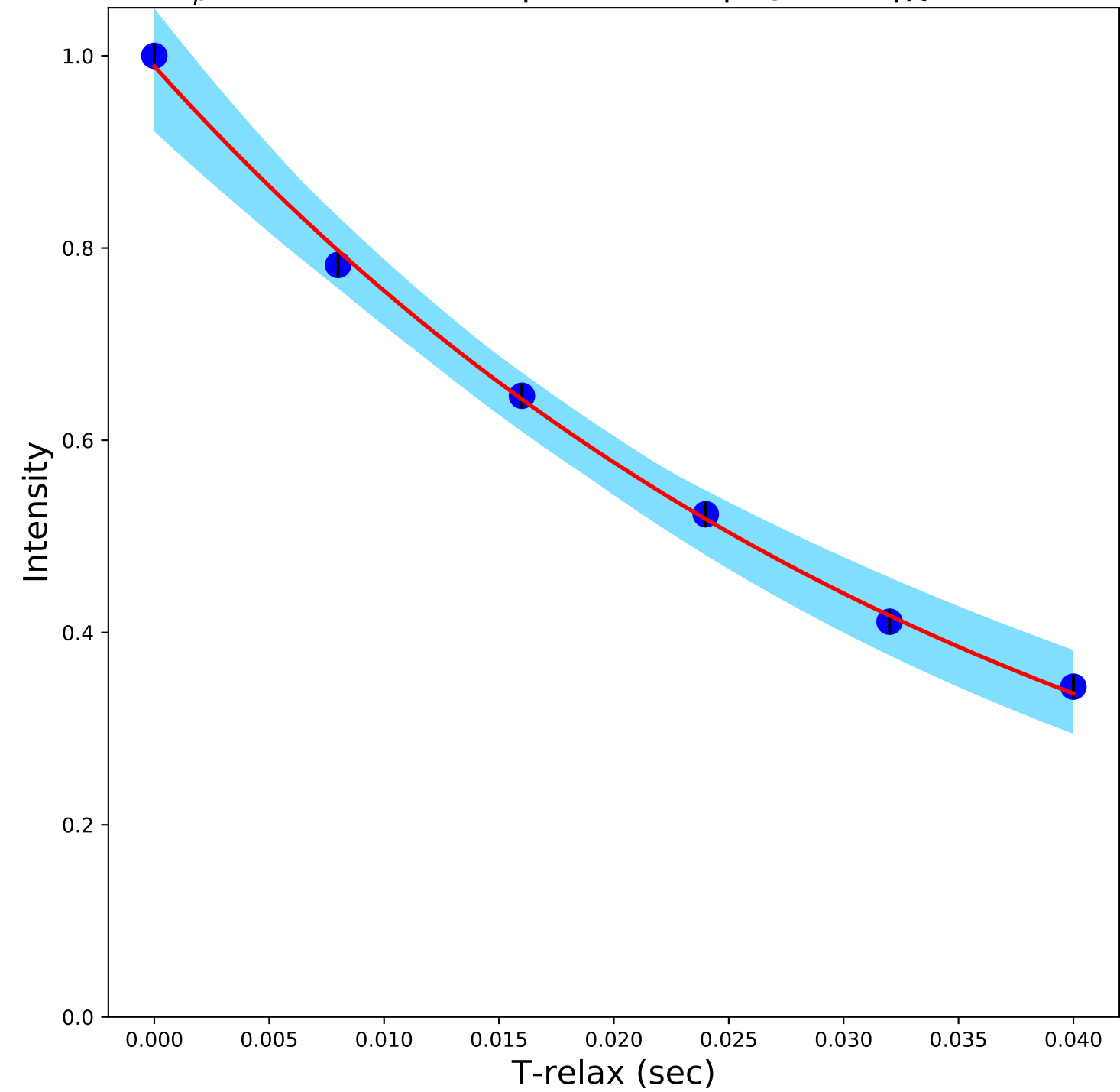
$R_{1\rho} 26.33 \pm 0.87 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.95$



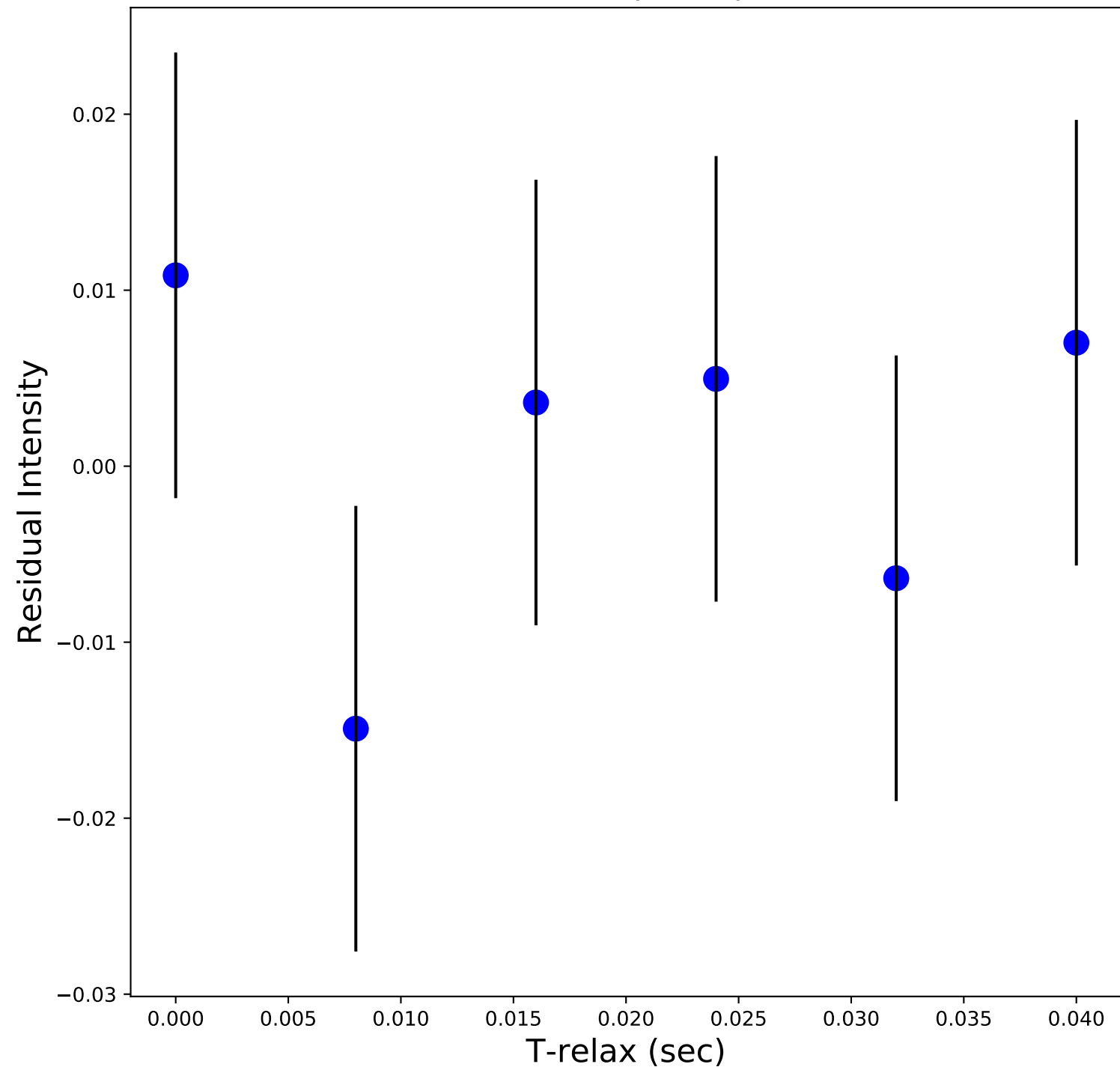
Folder (1401)



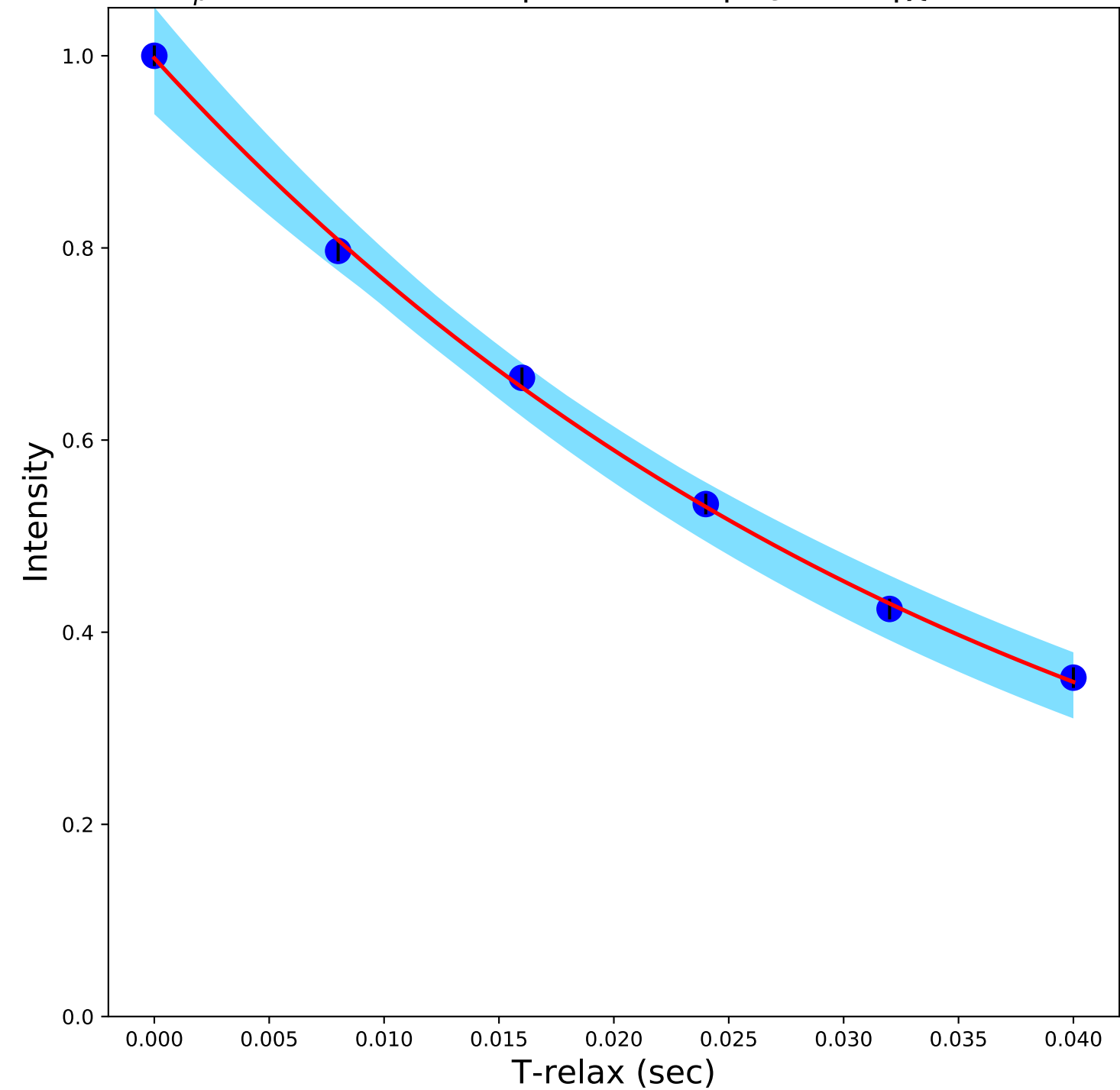
$R_{1\rho} 26.95 \pm 1.32 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.73$



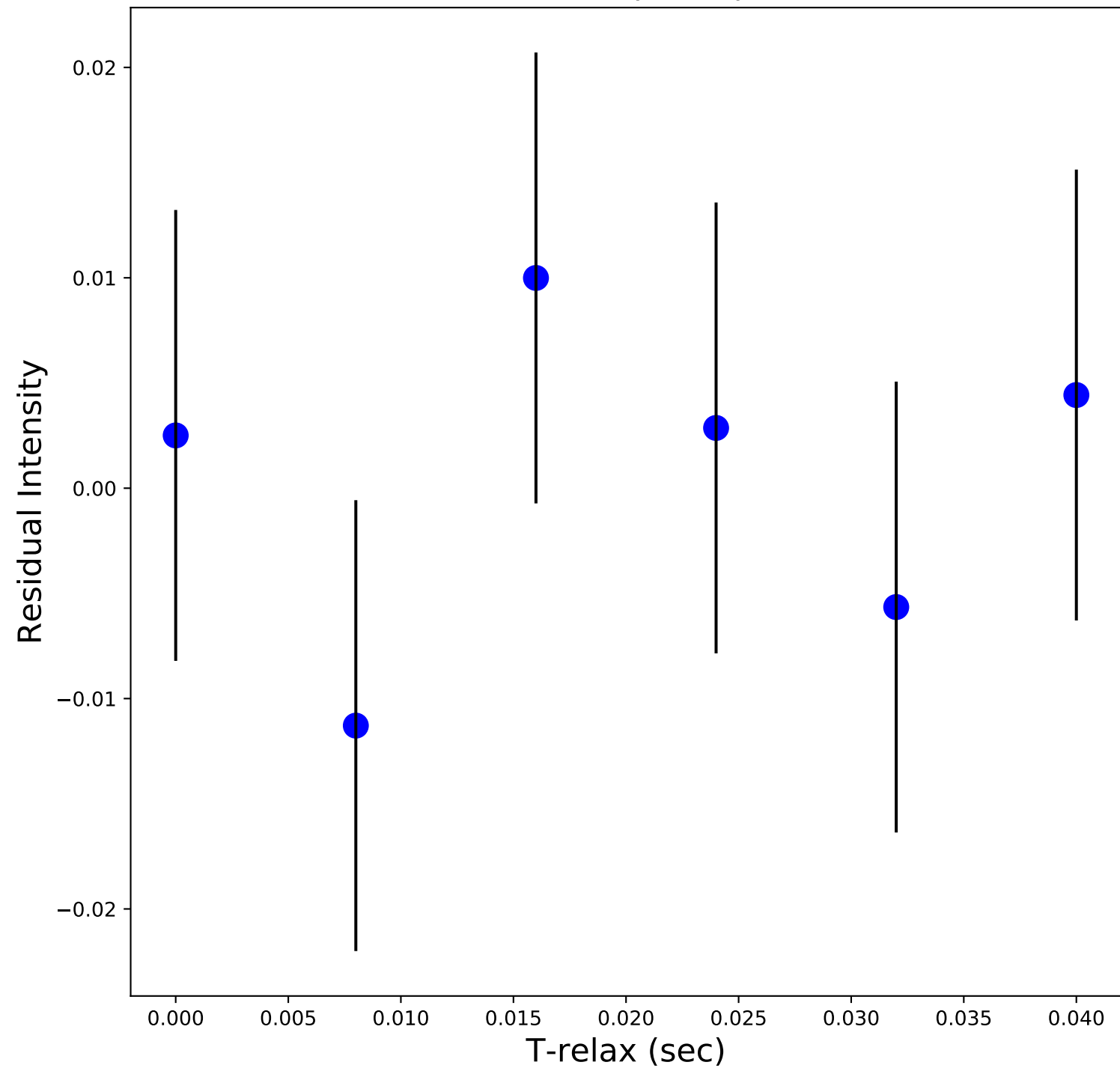
Folder (1402)



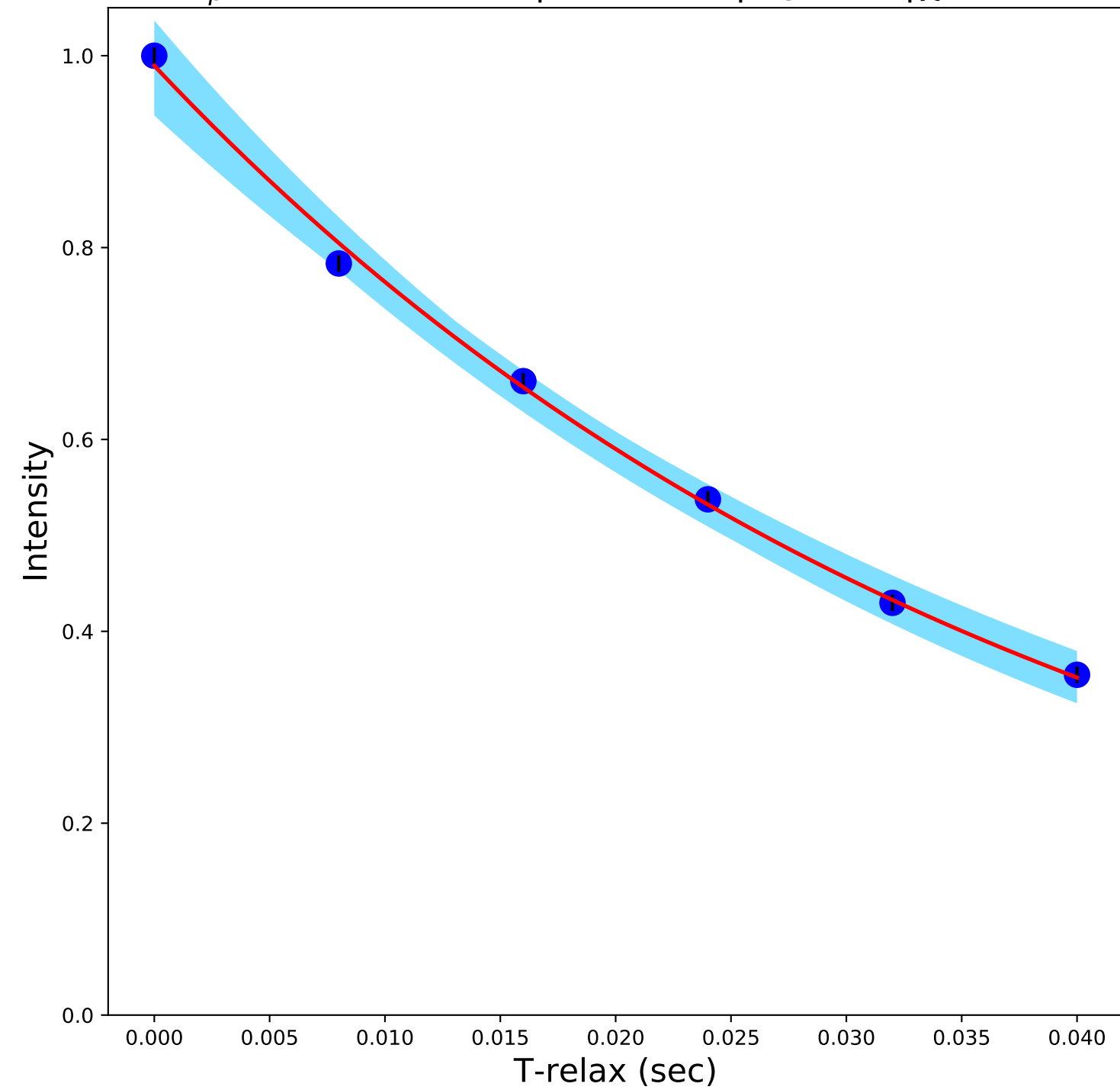
$R_{1\rho} 26.31 \pm 1.05 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



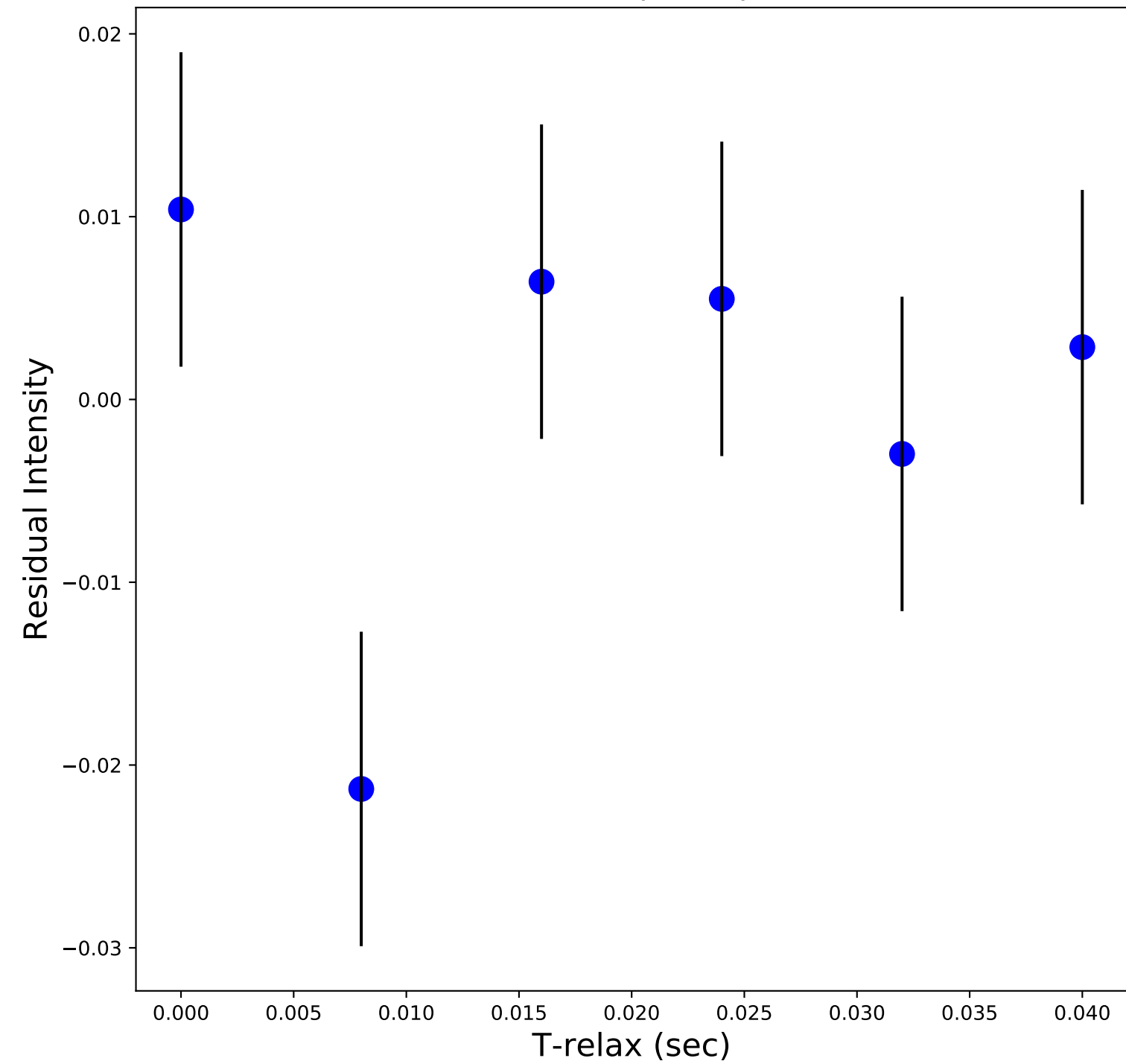
Folder (1403)



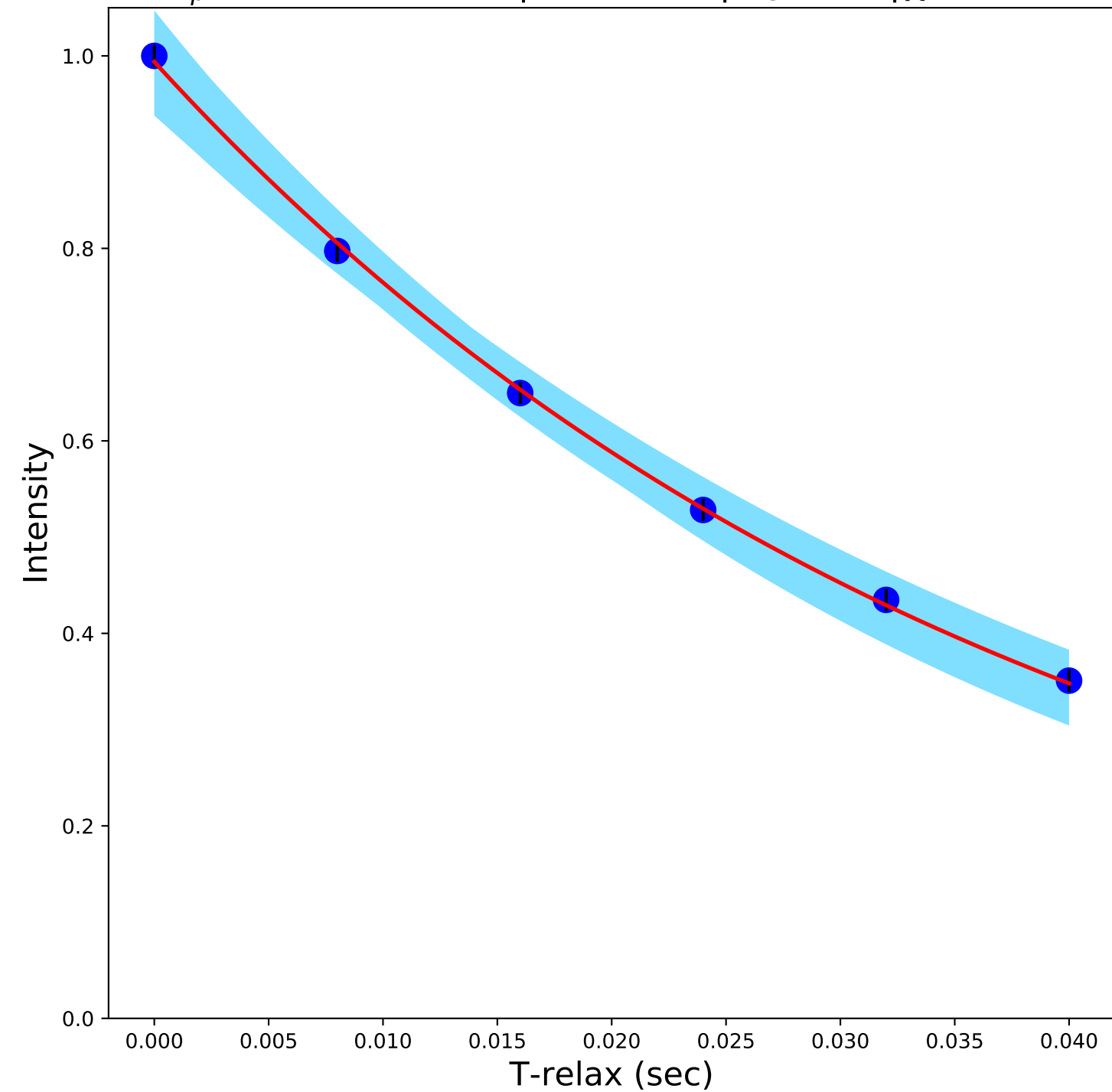
$R_{1\rho} 25.85 \pm 0.85 \text{ s}^{-1} \mid \omega_1 250 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.2$



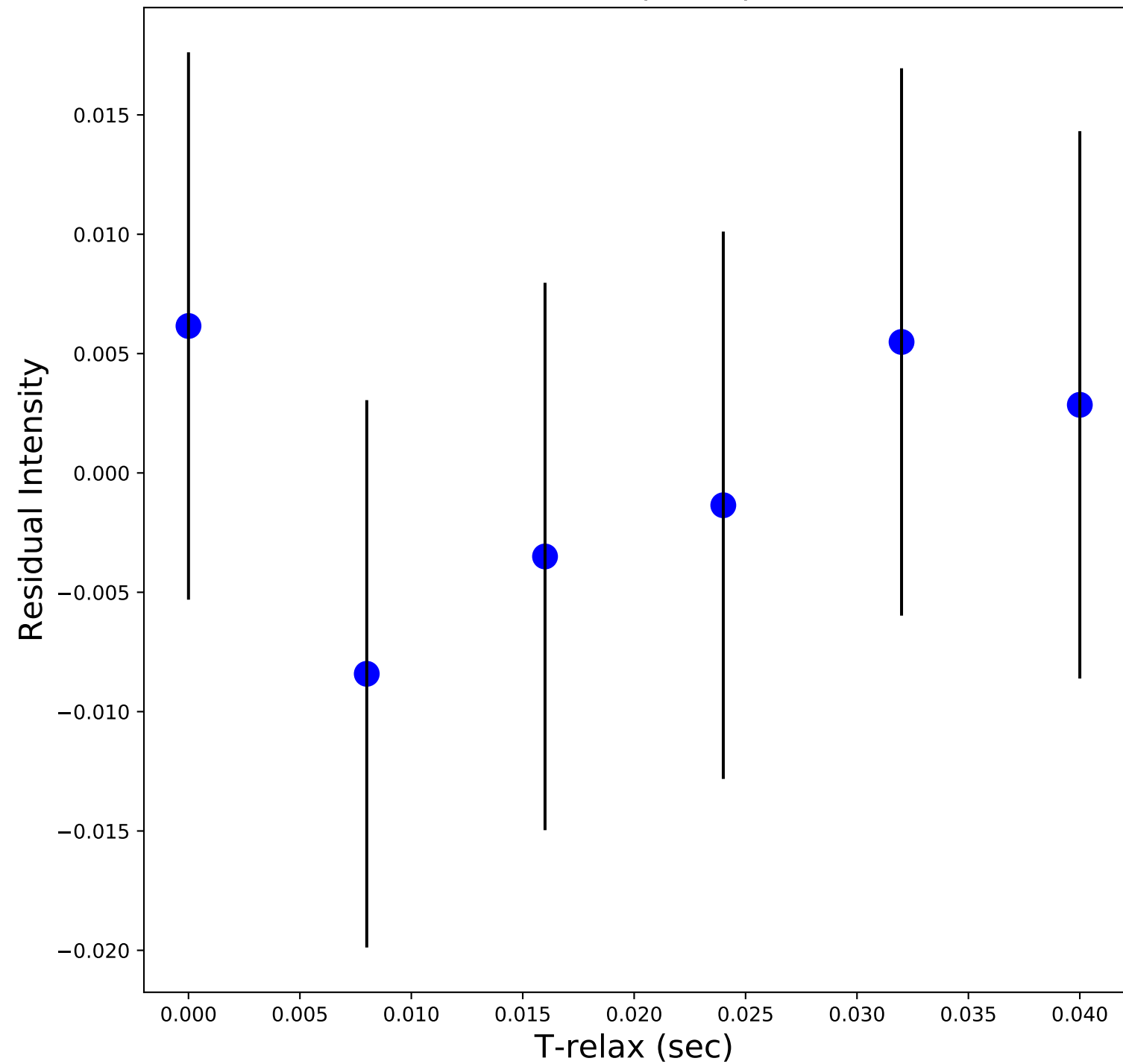
Folder (1404)



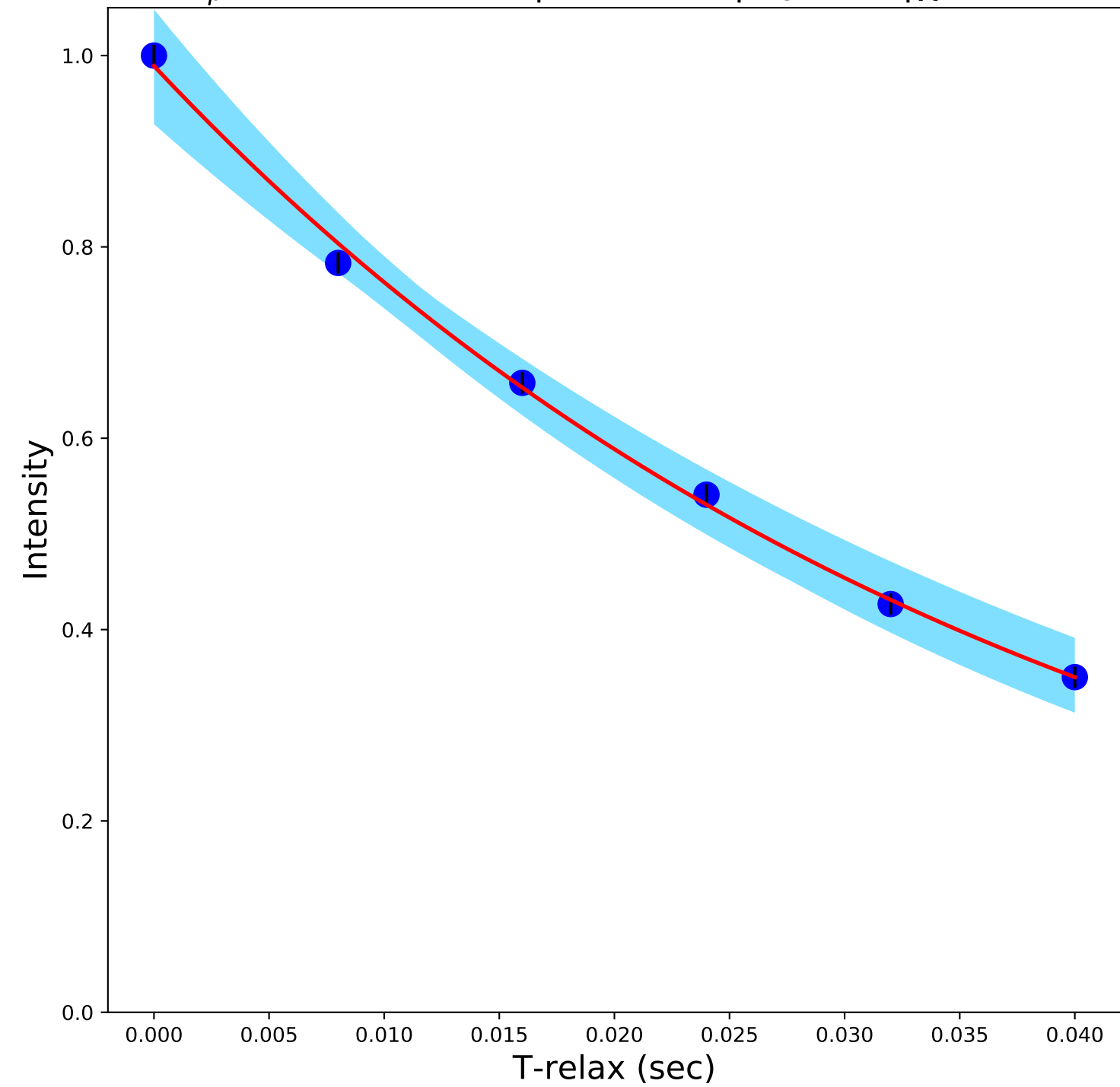
$R_{1\rho} 26.23 \pm 1.19 s^{-1} \mid \omega_1 300 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.31$



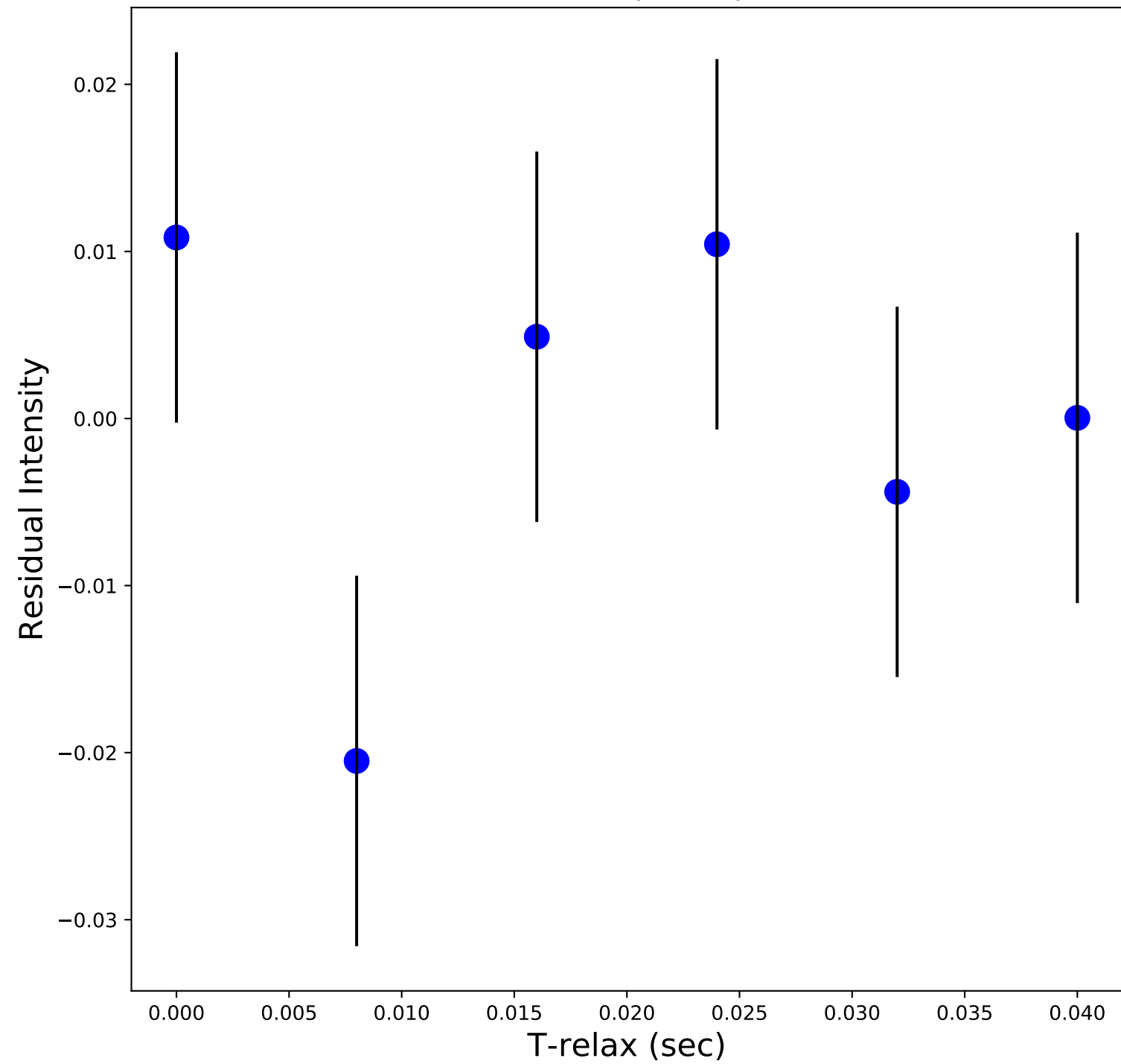
Folder (1405)



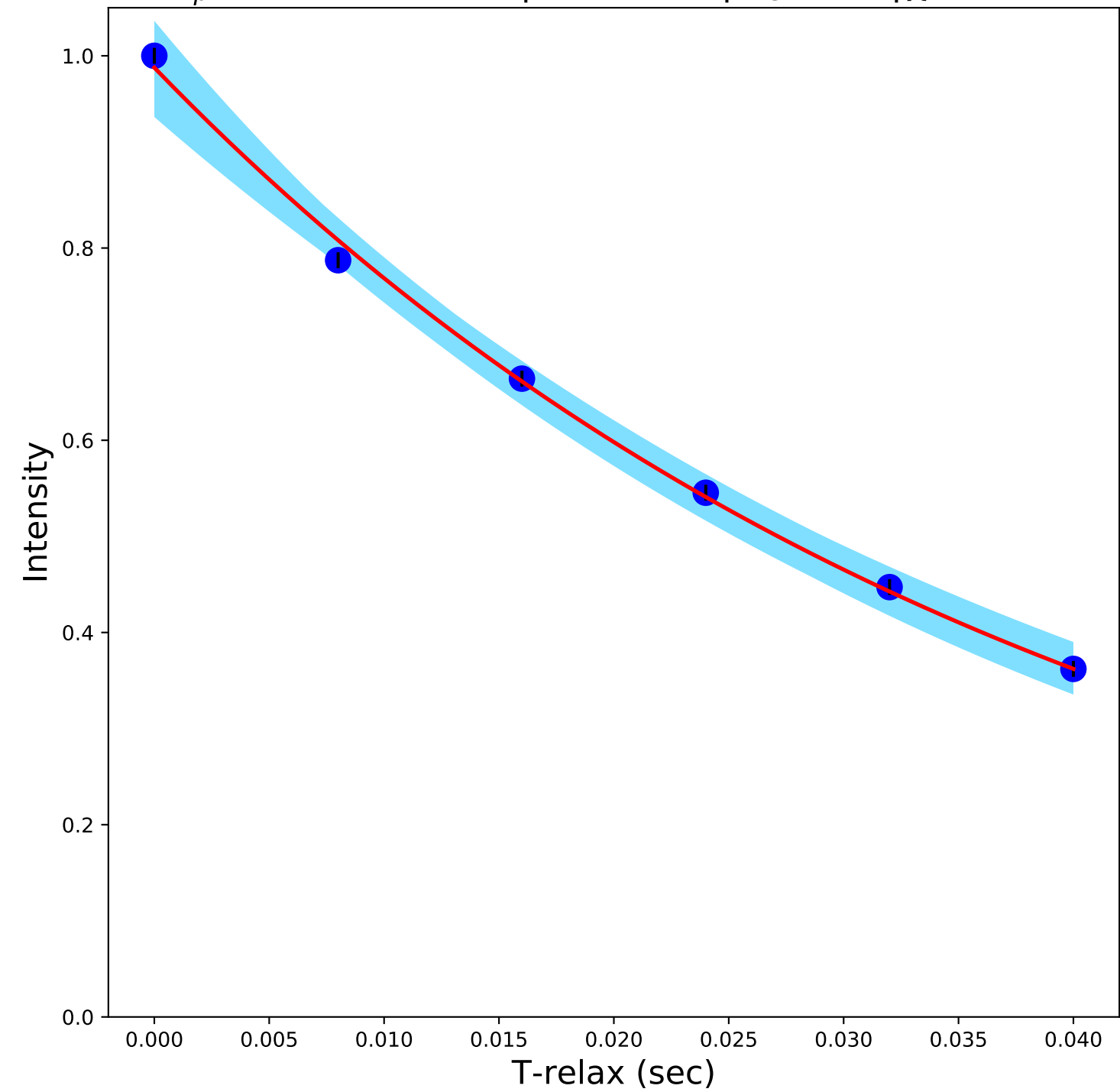
$R_{1\rho} 25.95 \pm 1.14 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.4$



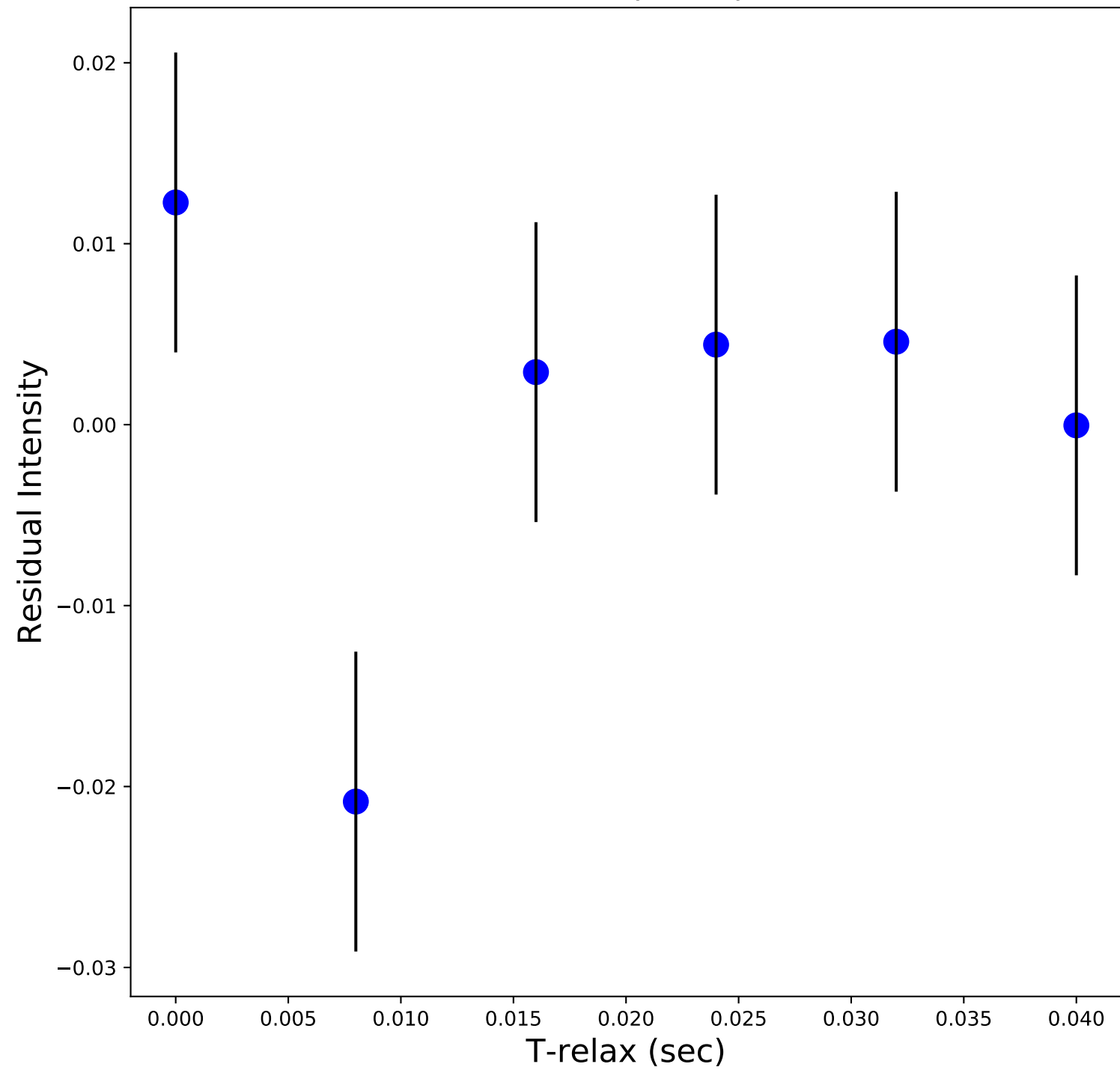
Folder (1406)



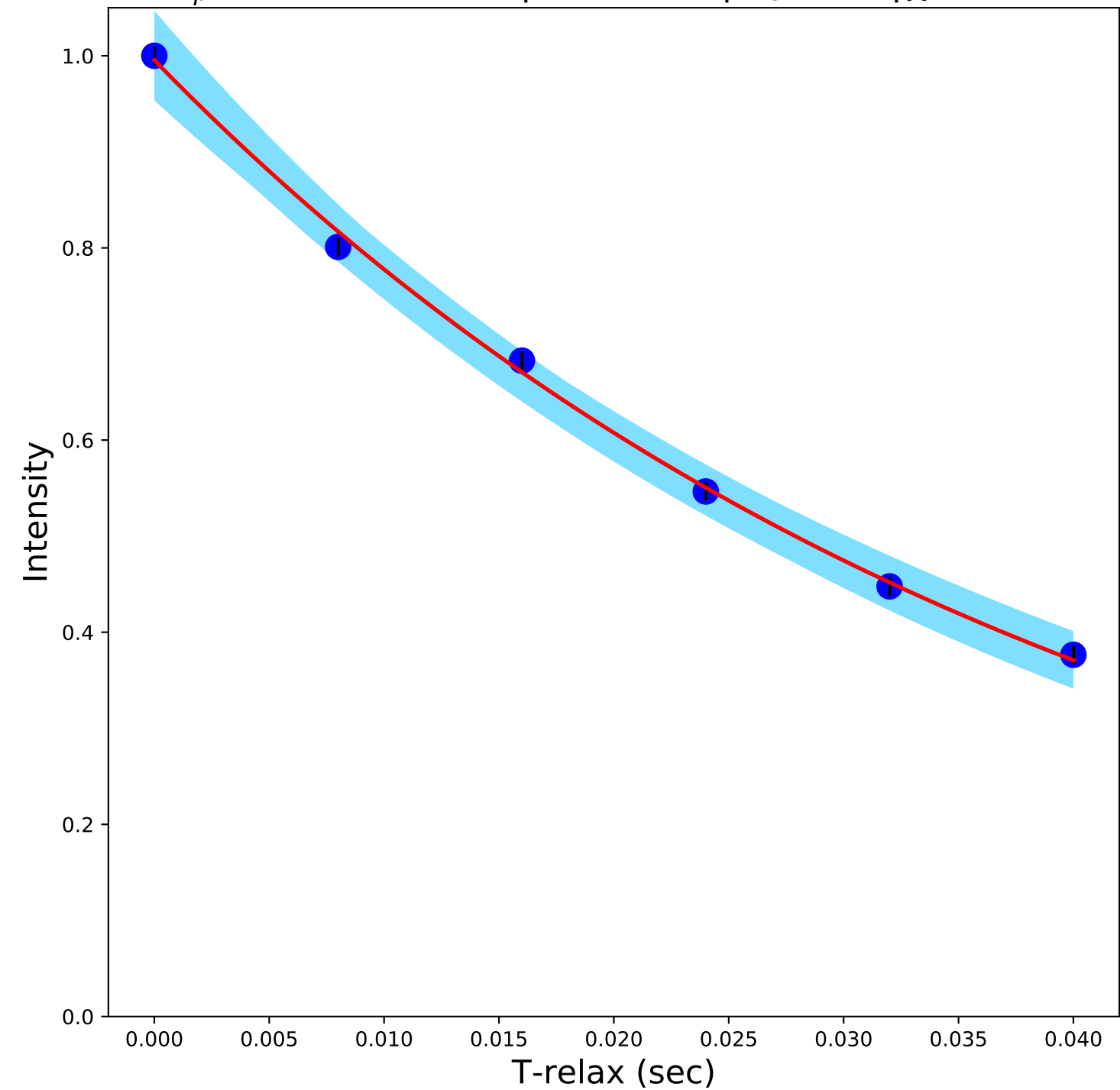
$R_{1\rho} 25.08 \pm 0.84 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.31$



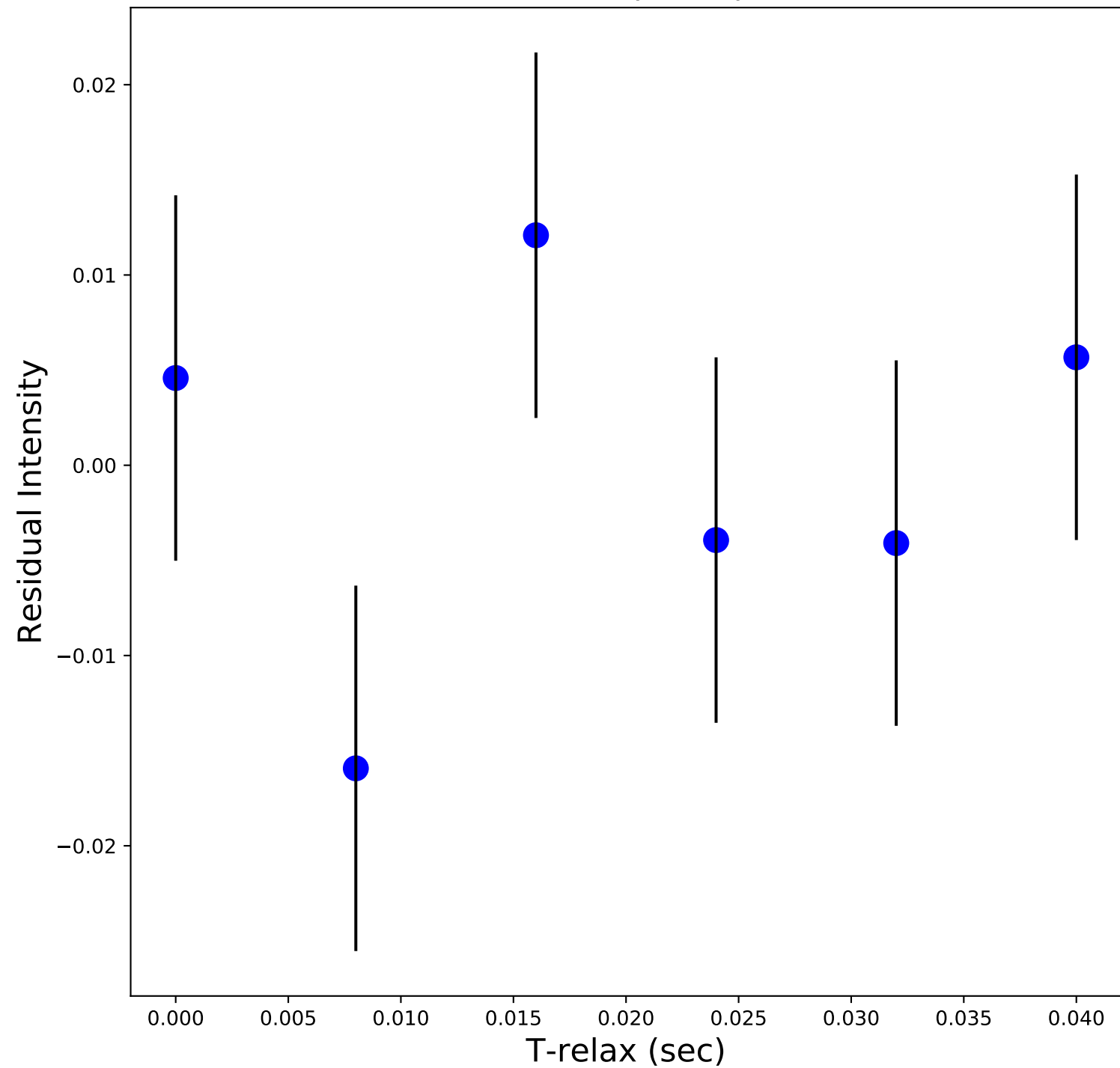
Folder (1407)



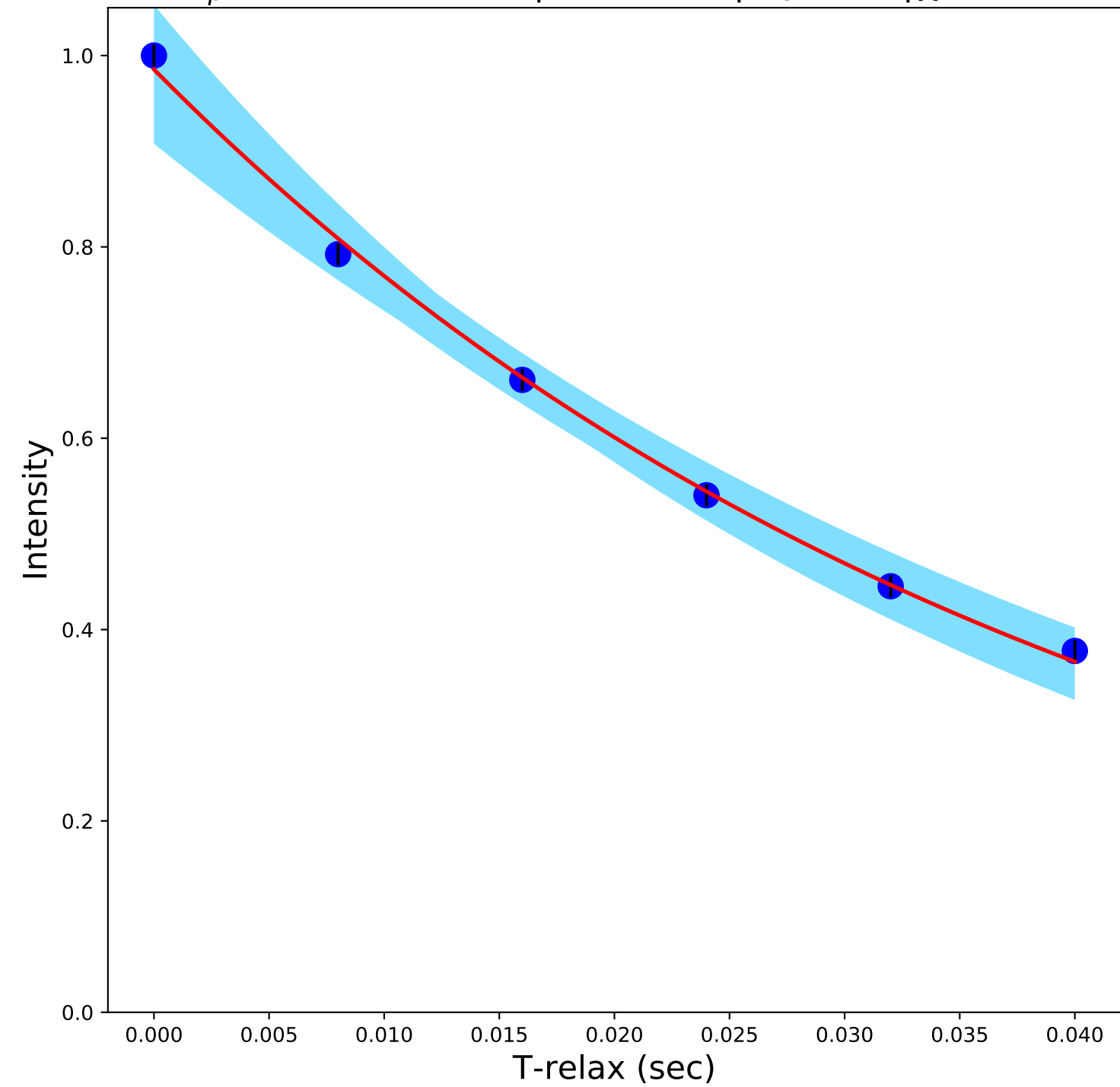
$R_{1\rho} 24.69 \pm 0.91 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.32$



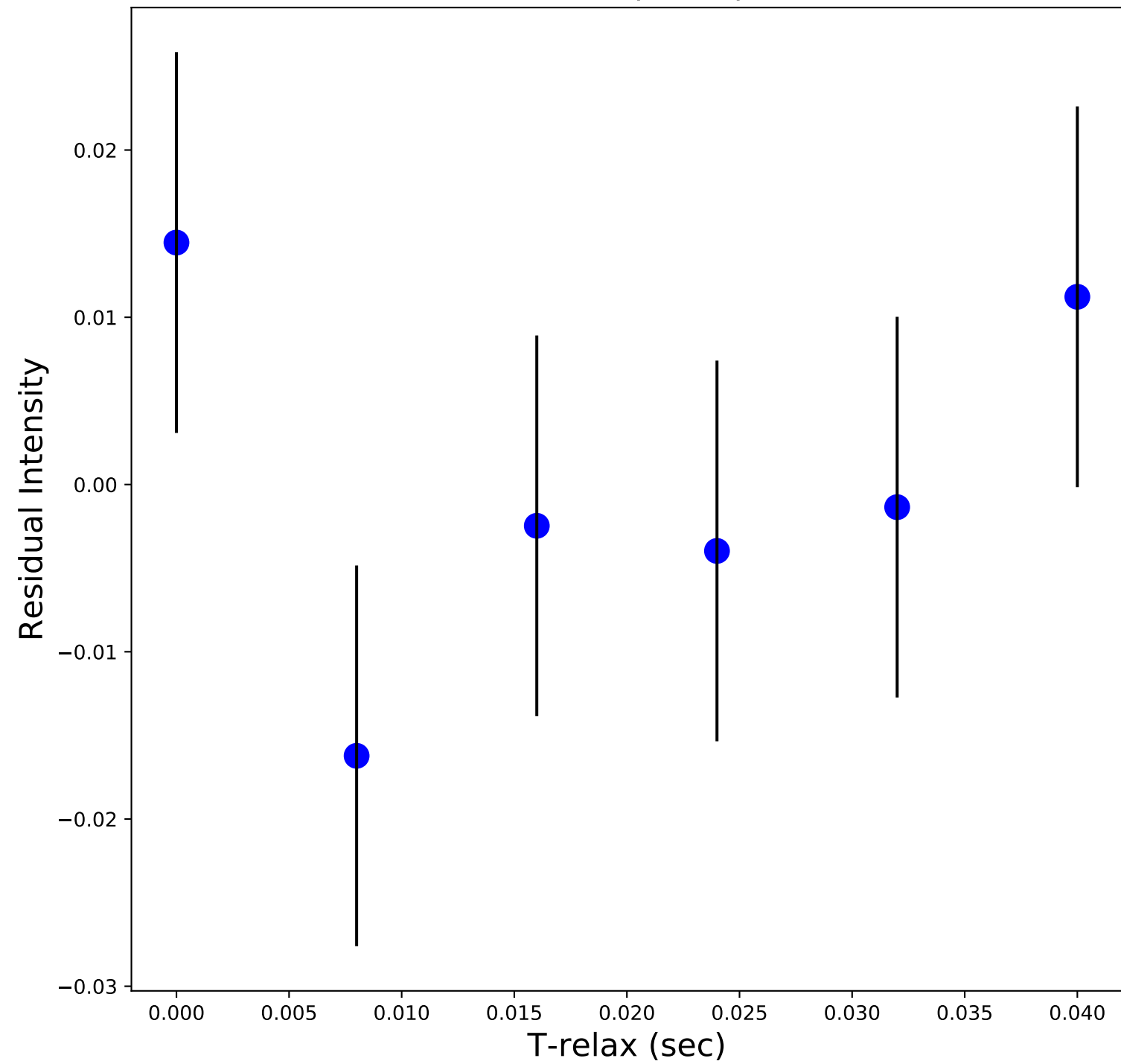
Folder (1408)



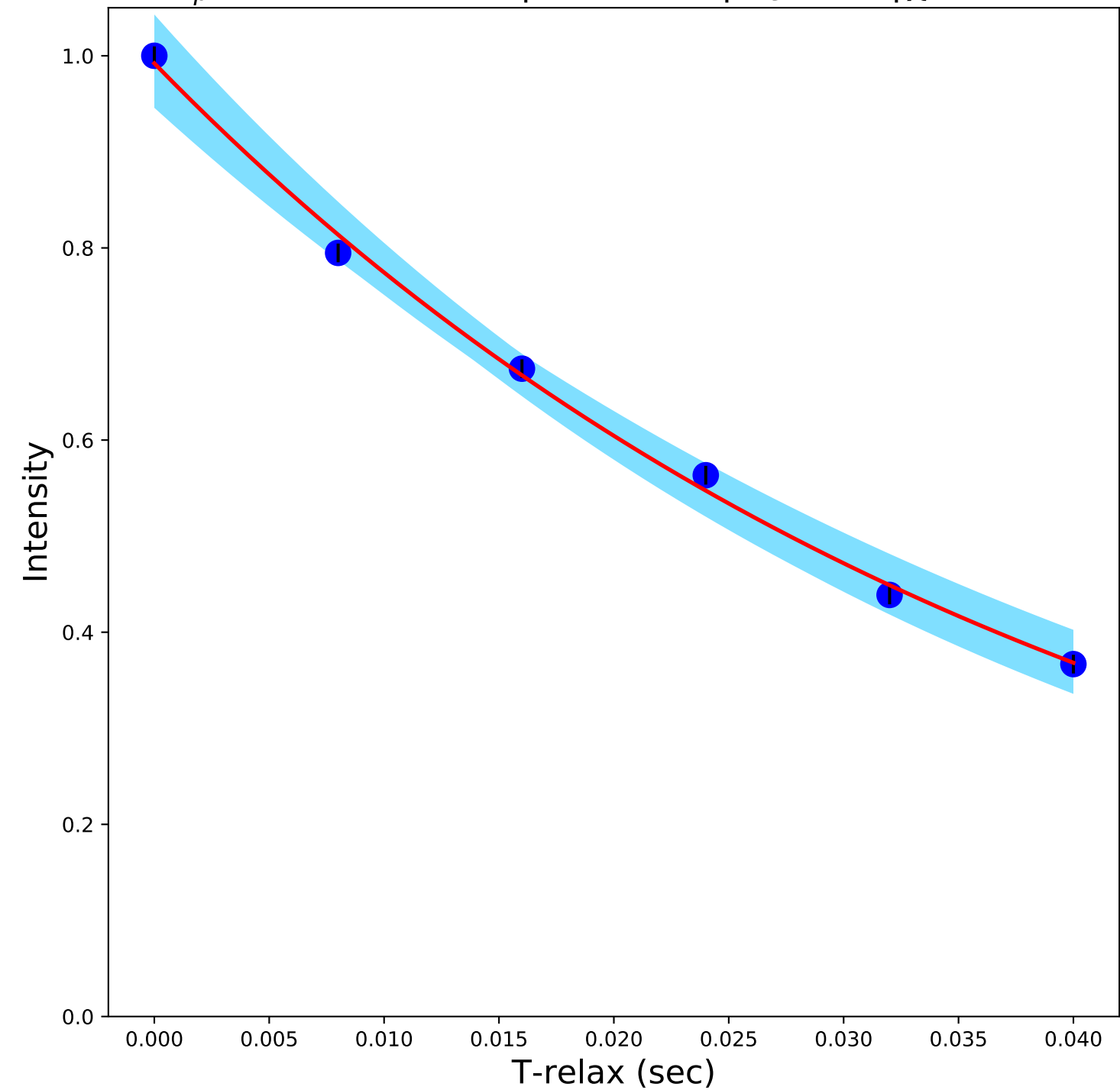
$R_{1\rho} 24.73 \pm 1.18 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.2$



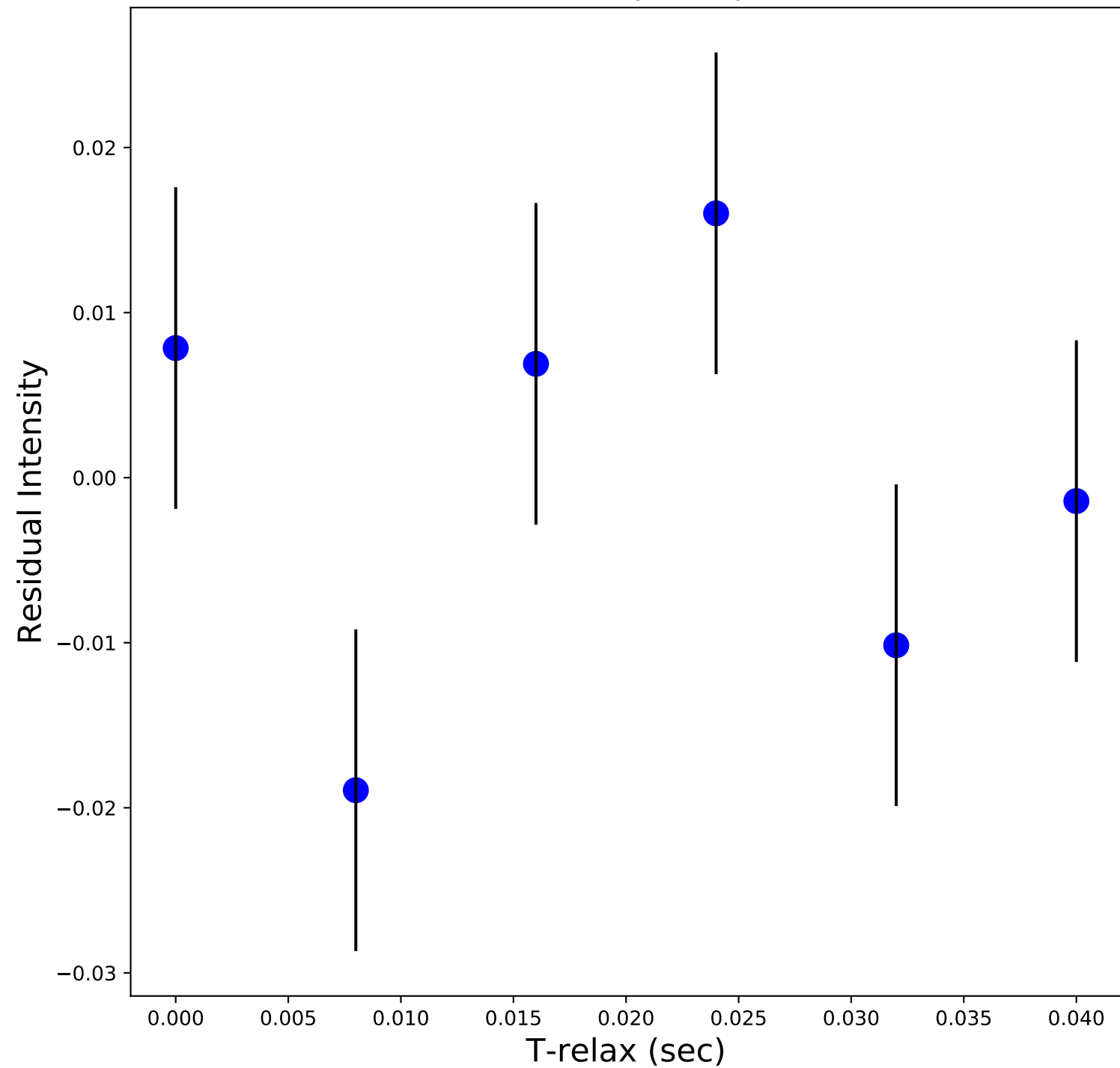
Folder (1409)



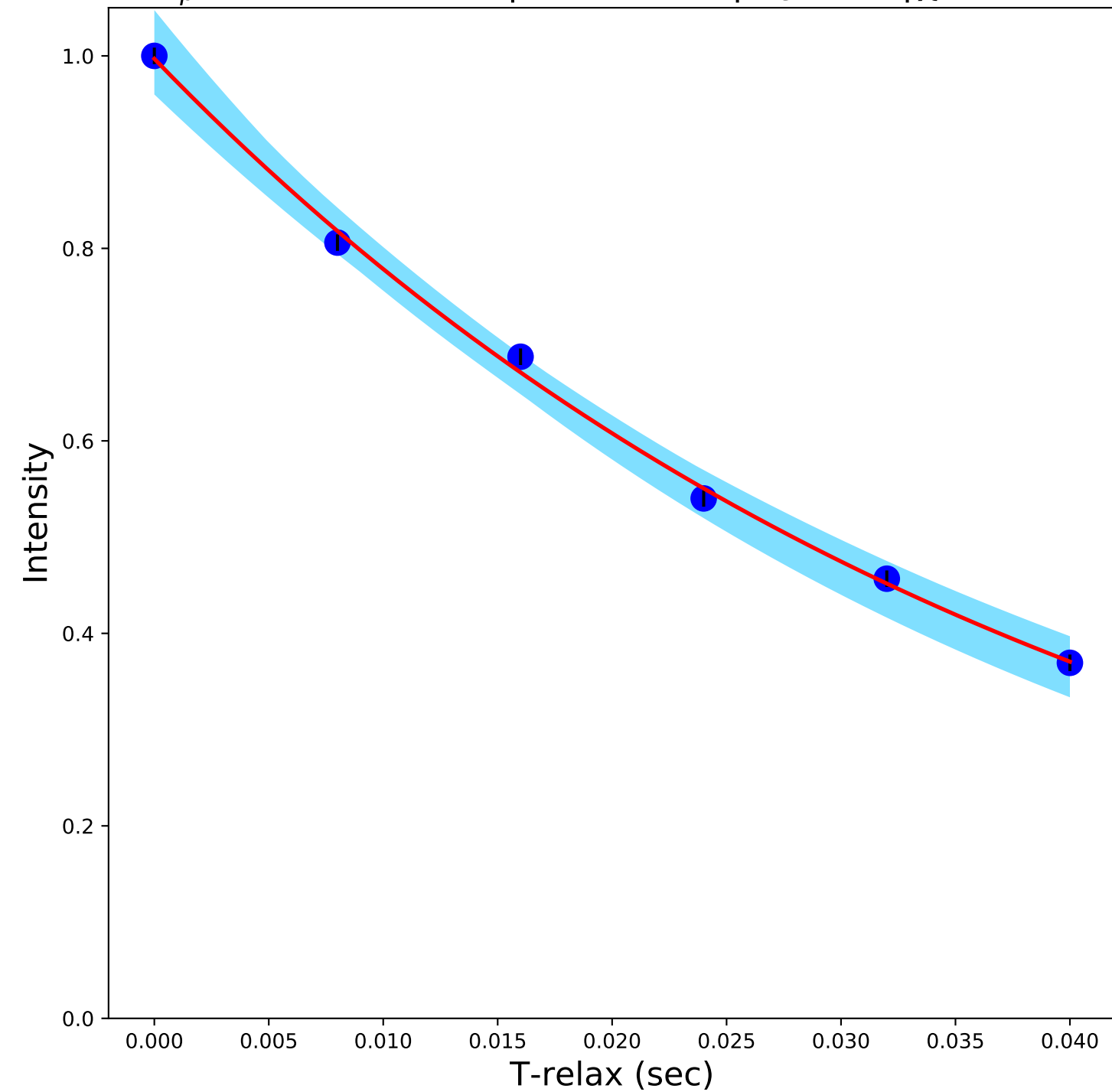
$R_{1\rho} 24.78 \pm 0.92 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.18$



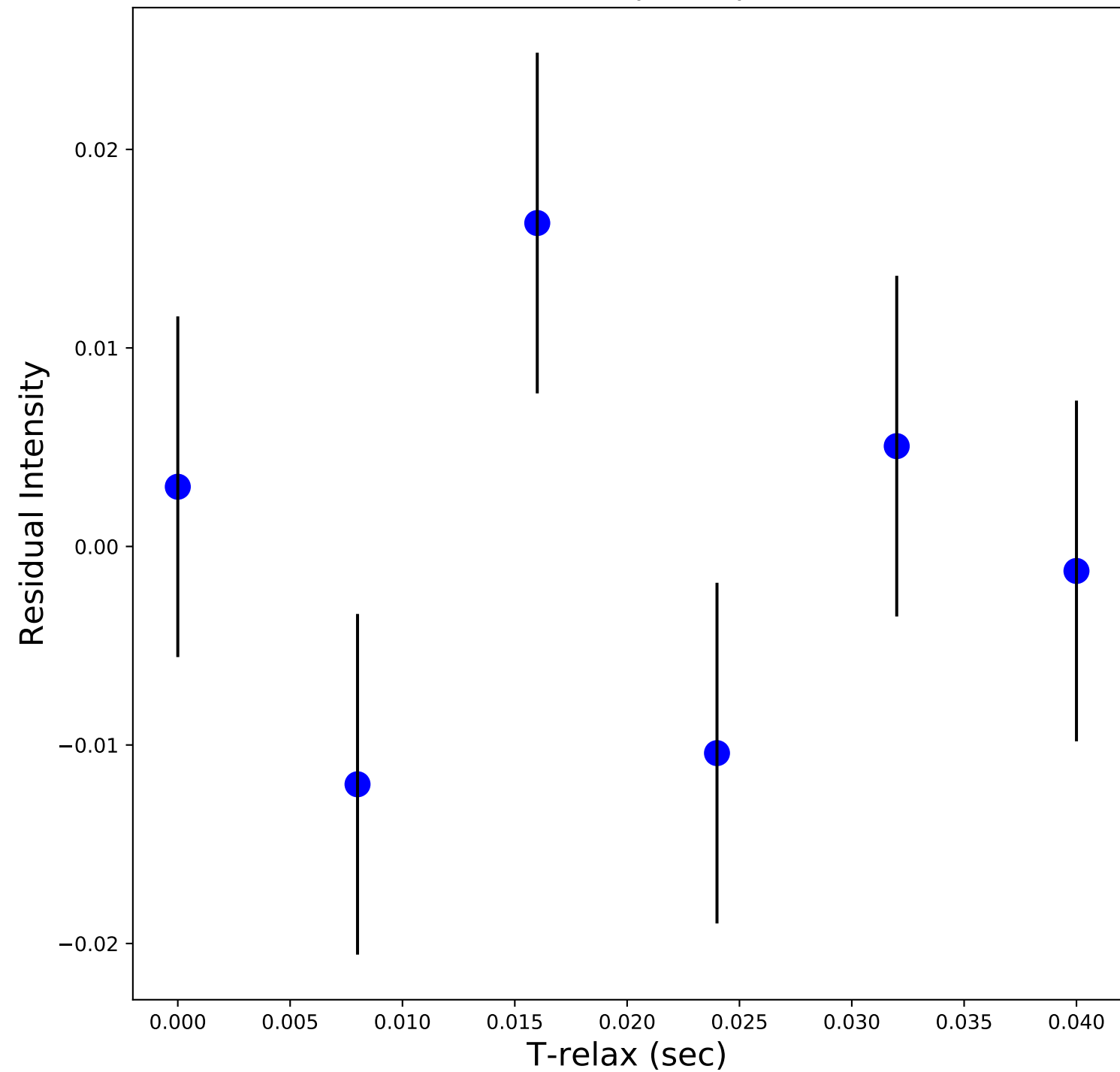
Folder (1410)



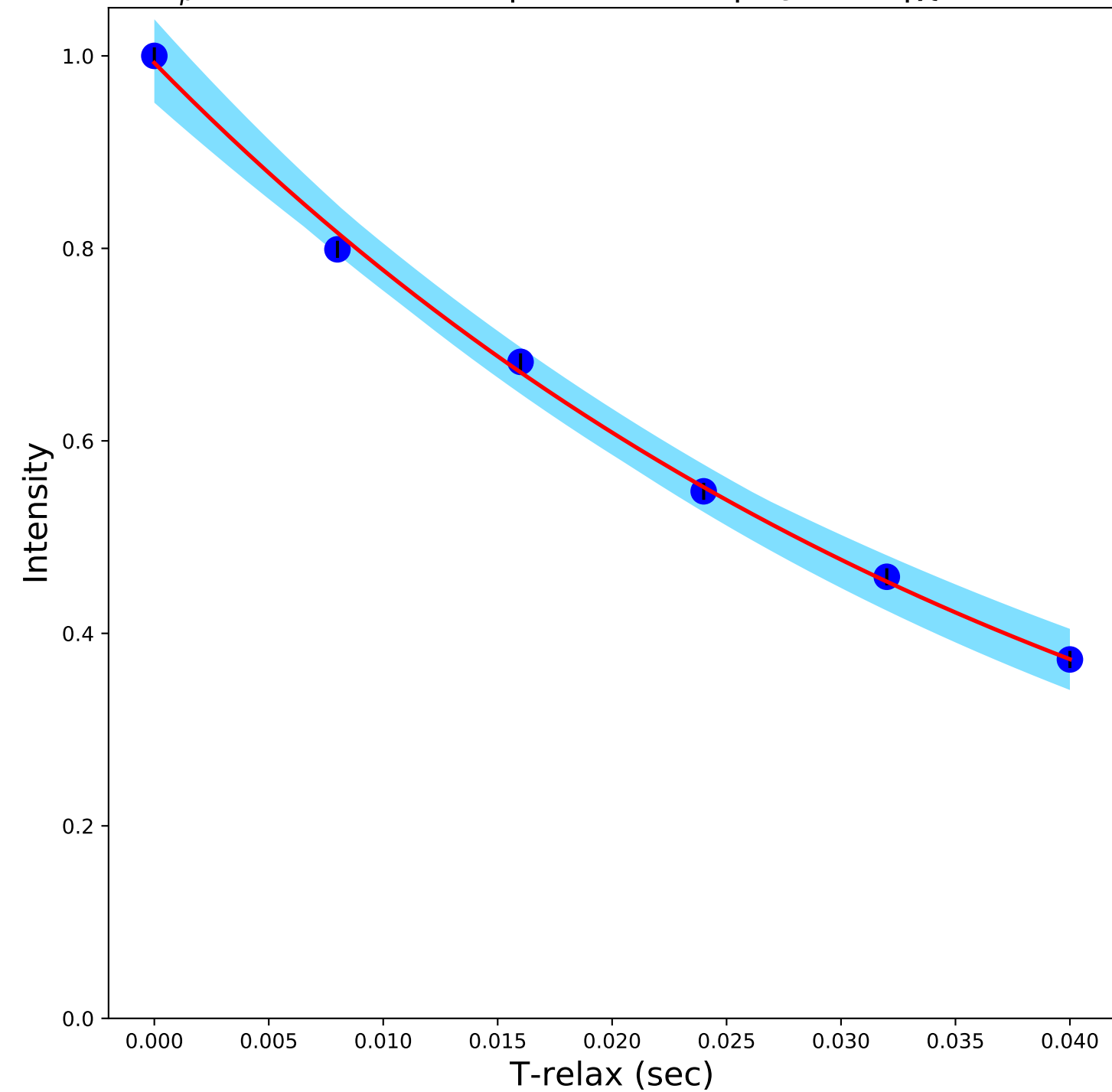
$R_{1\rho} 24.74 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.88$



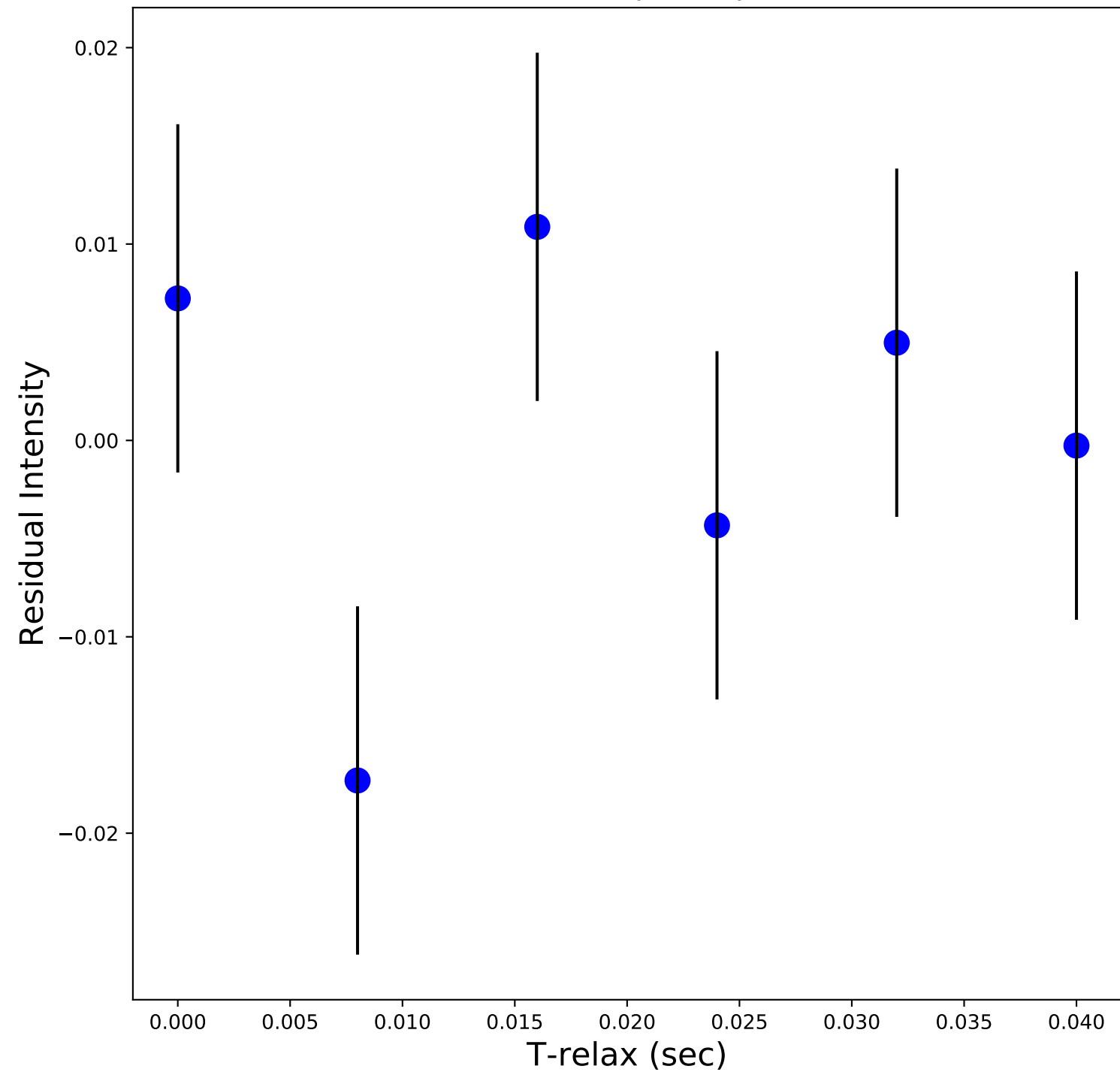
Folder (1411)



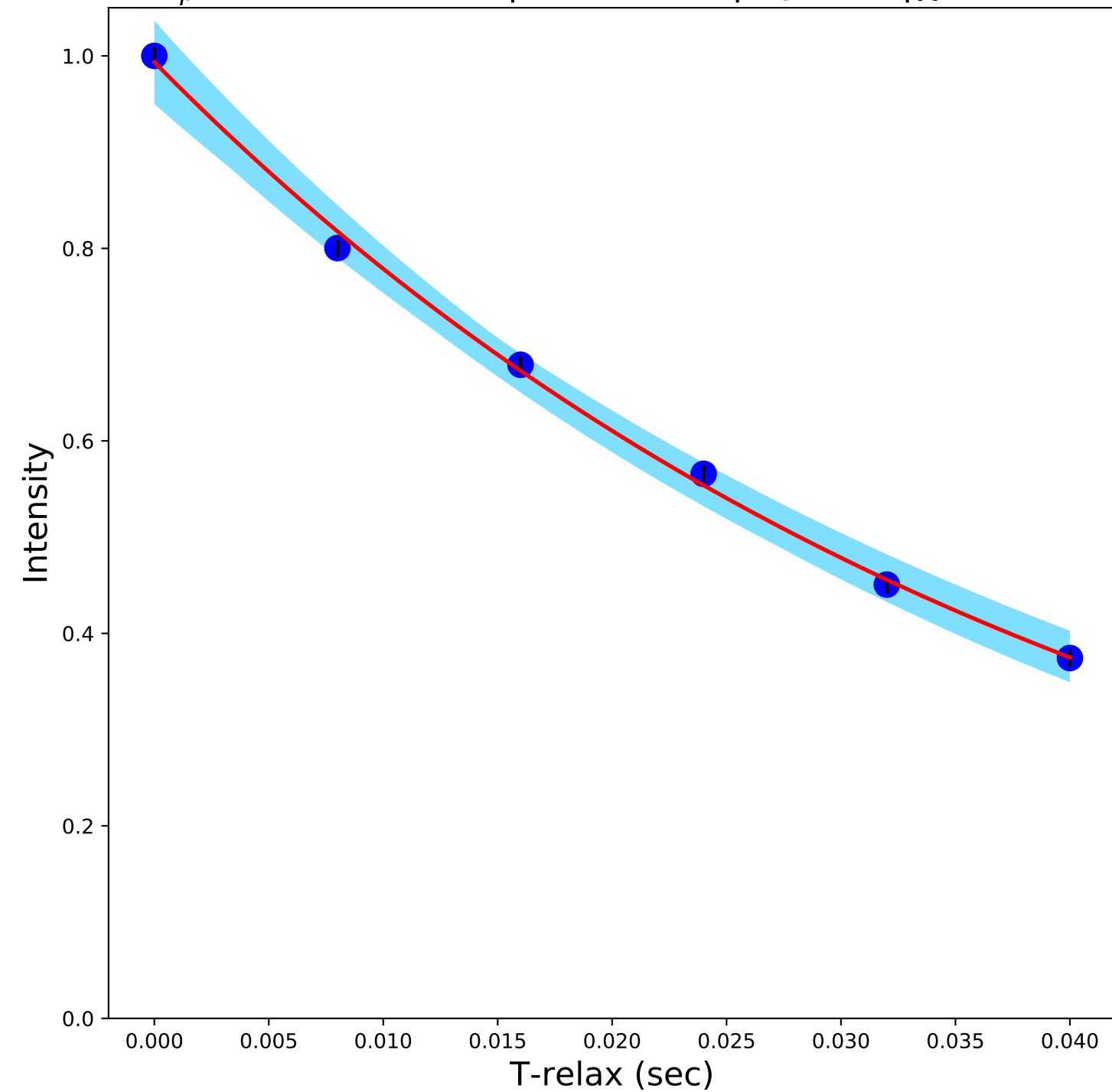
$R_{1\rho} 24.46 \pm 0.86 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.63$



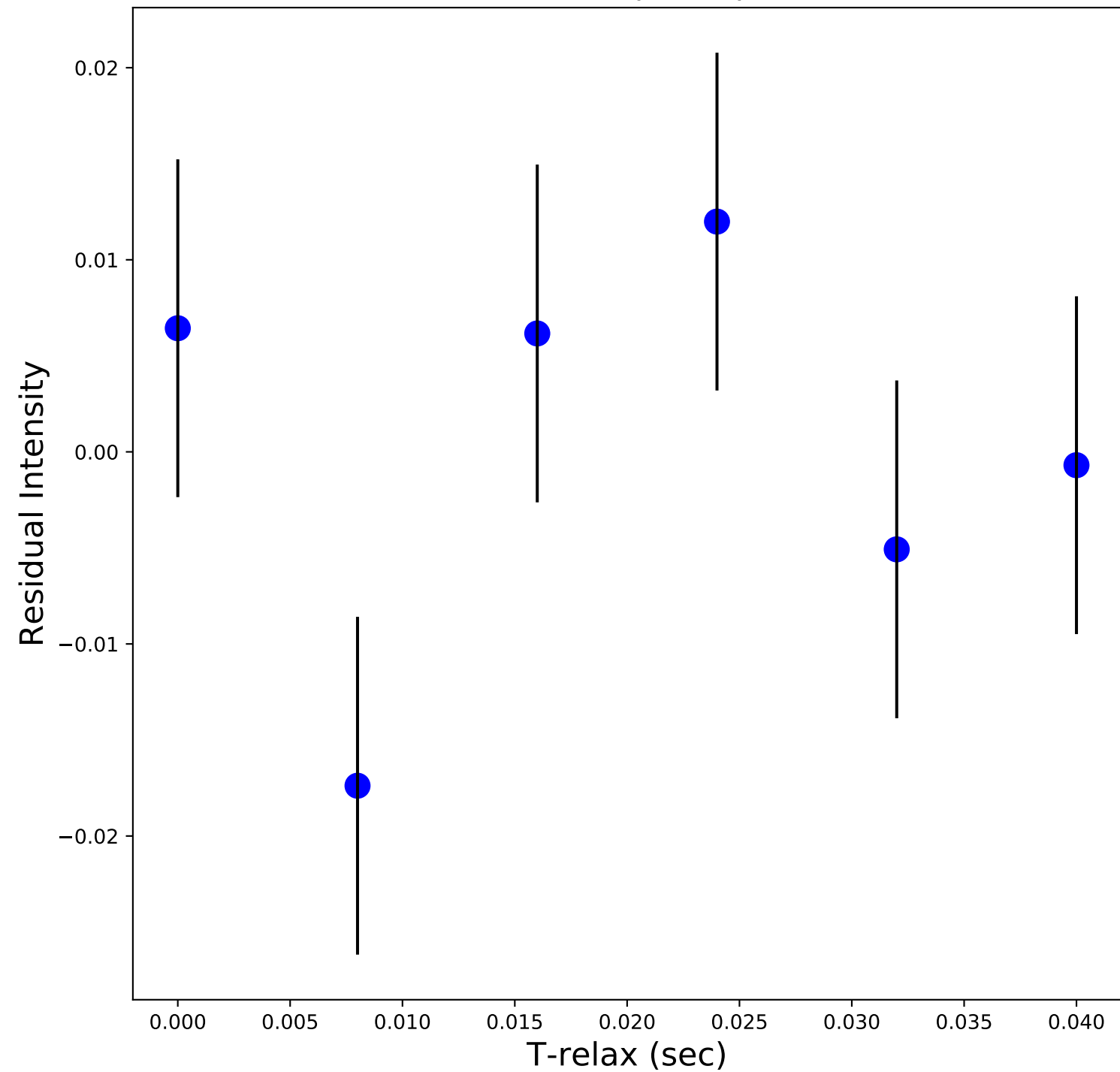
Folder (1412)



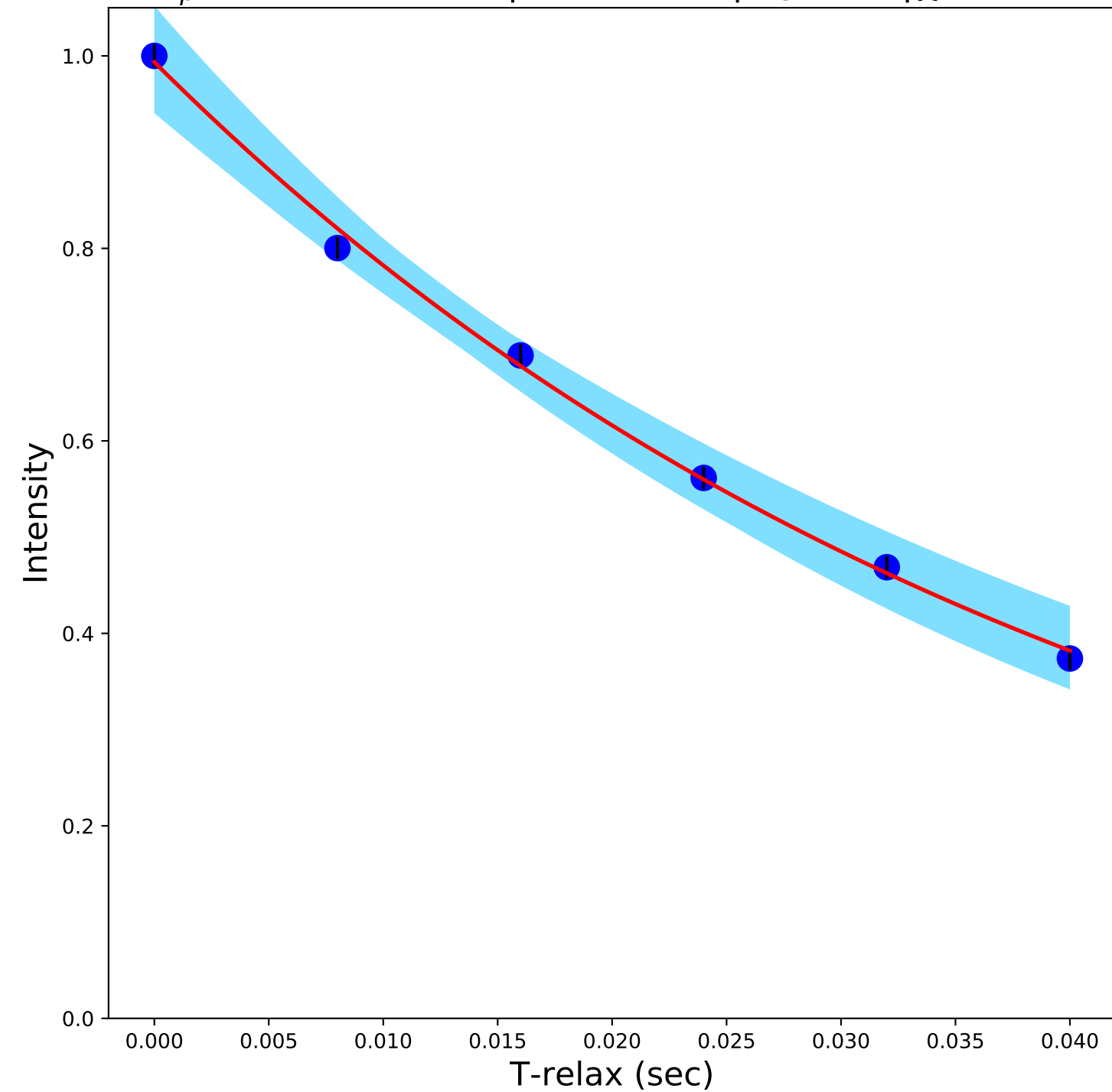
$R_{1\rho} 24.35 \pm 0.87 s^{-1} \mid \omega_1 1400 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.78$



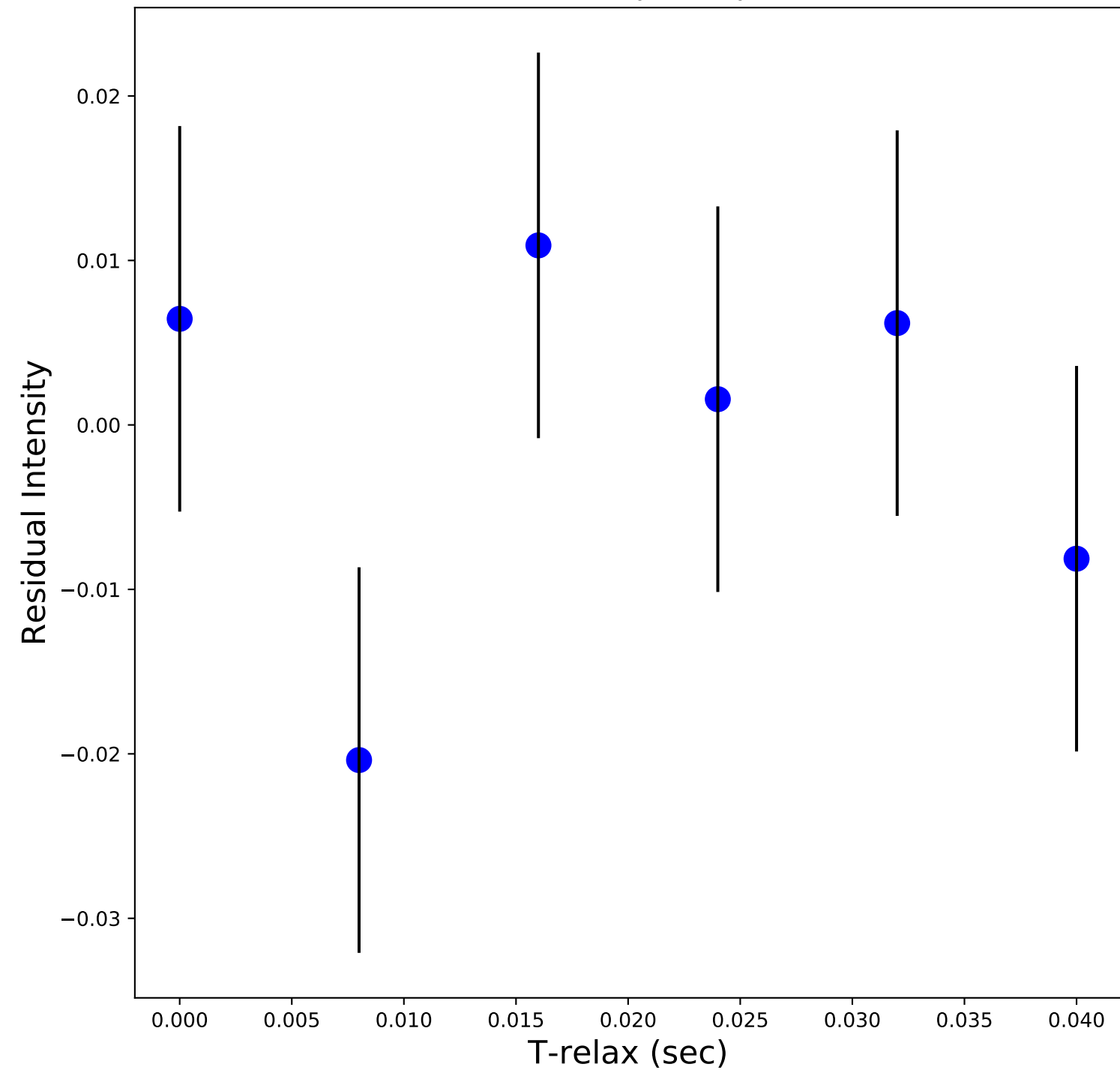
Folder (1413)



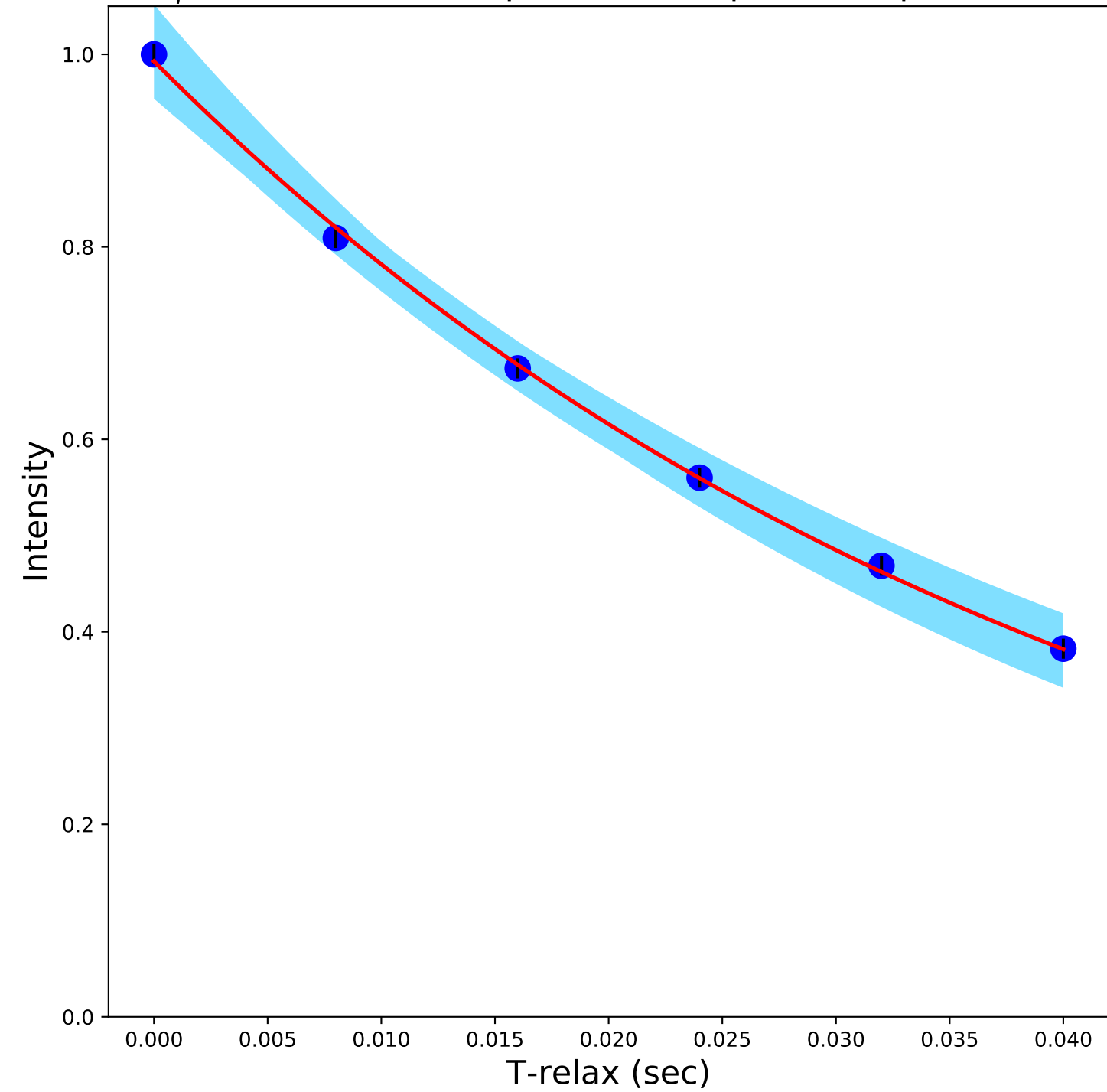
$R_{1\rho} 23.89 \pm 1.11 s^{-1} \mid \omega_1 1600 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.24$



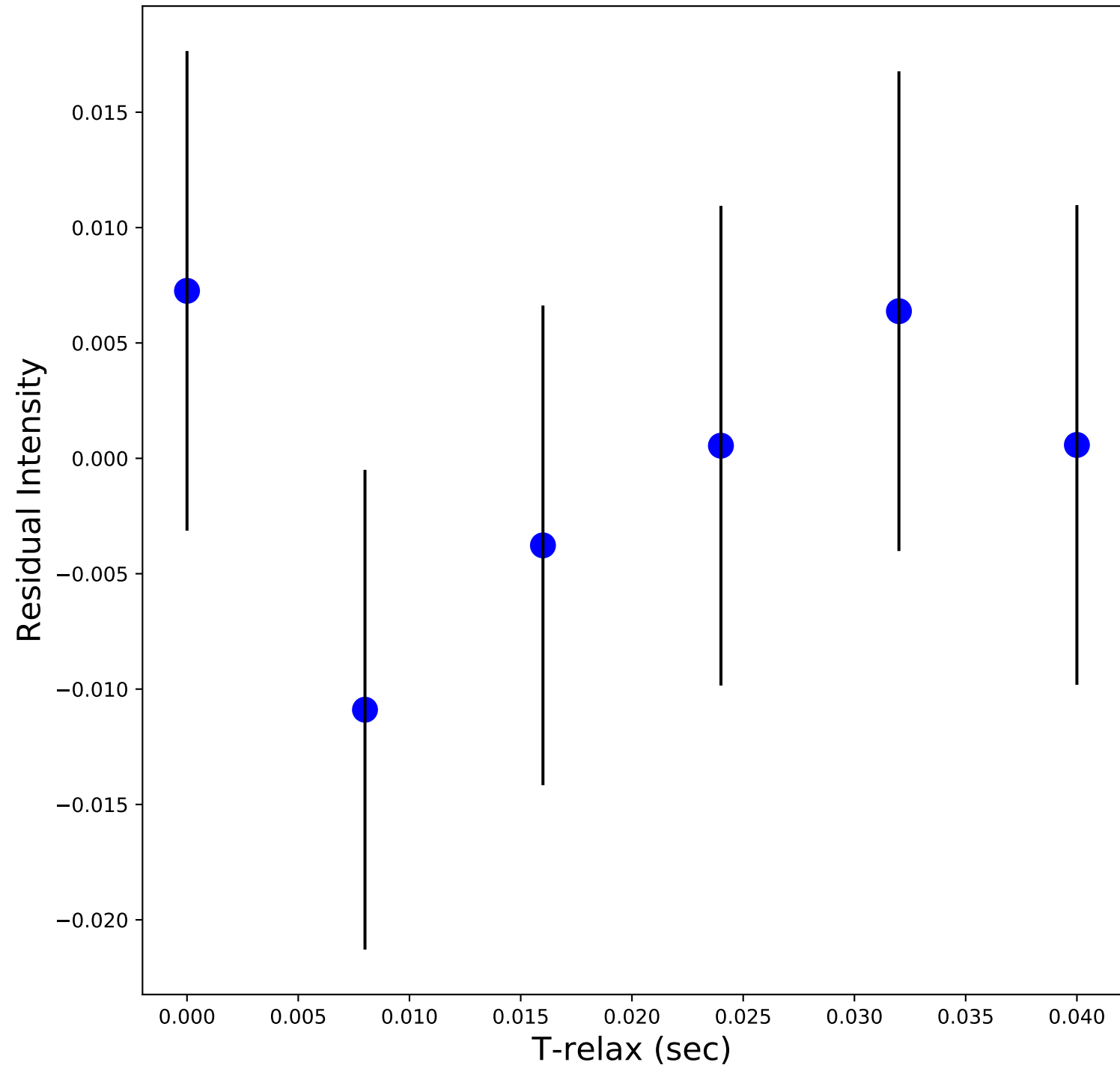
Folder (1414)



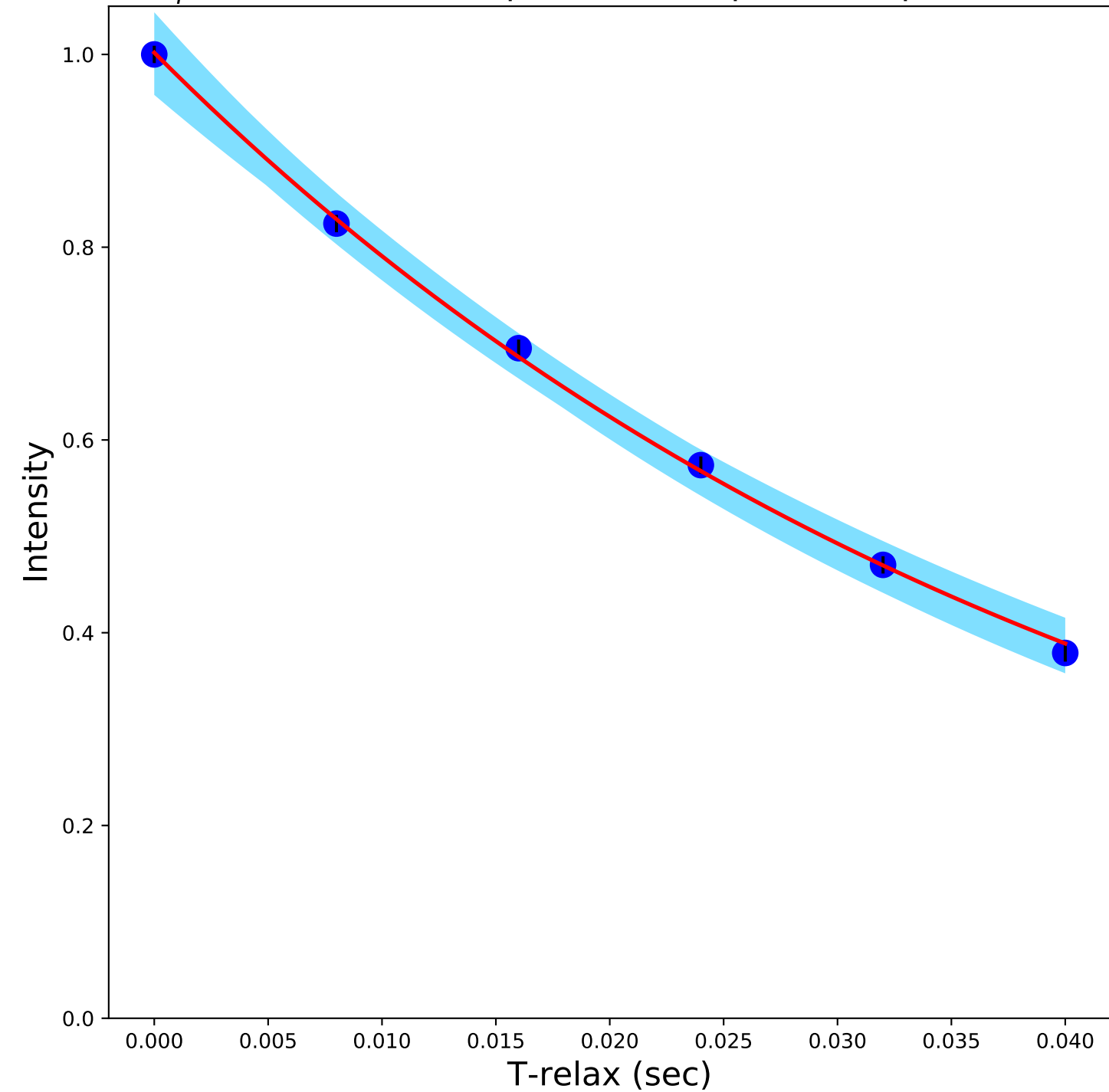
$R_{1\rho} 23.88 \pm 1.03 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



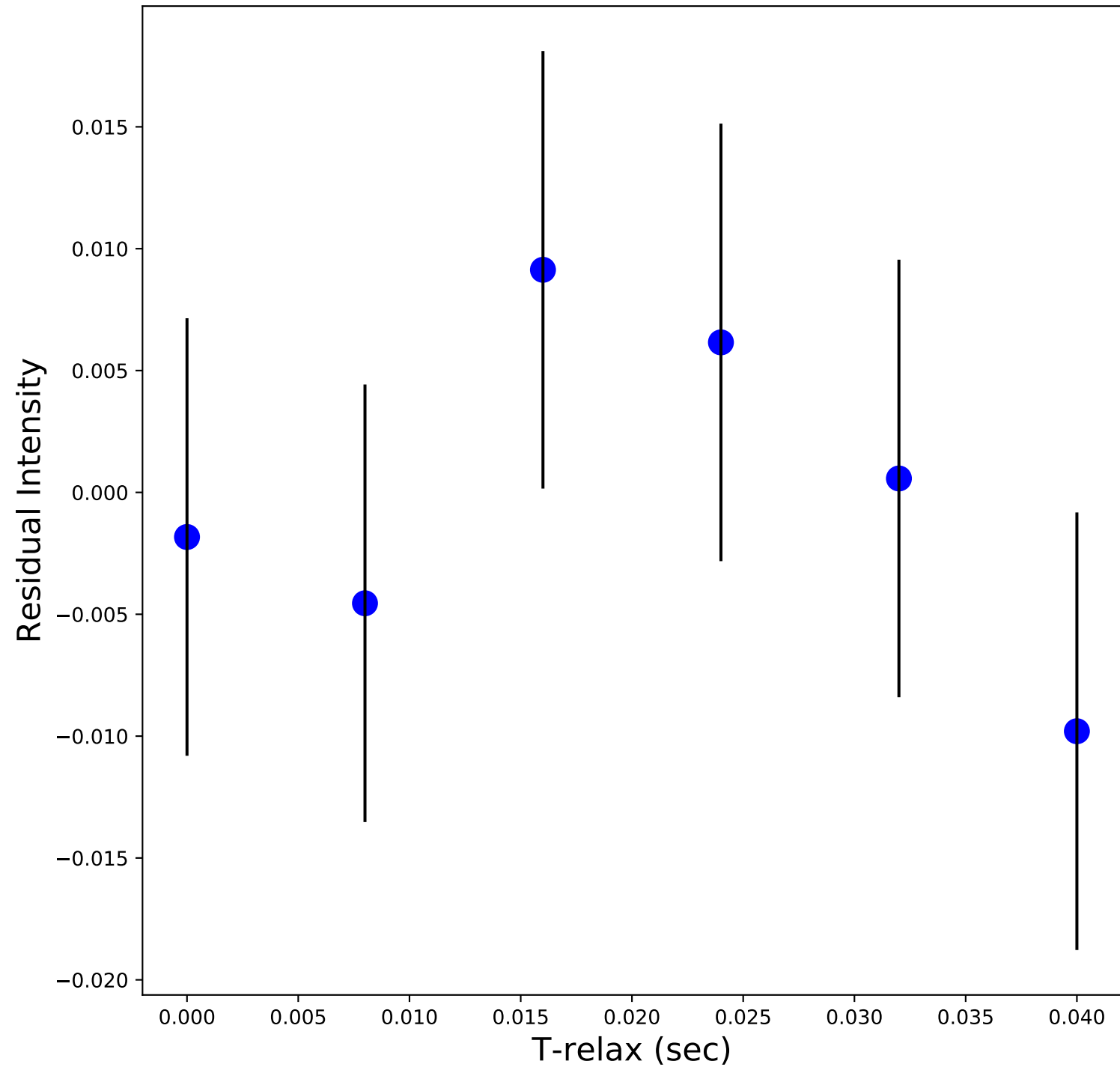
Folder (1415)



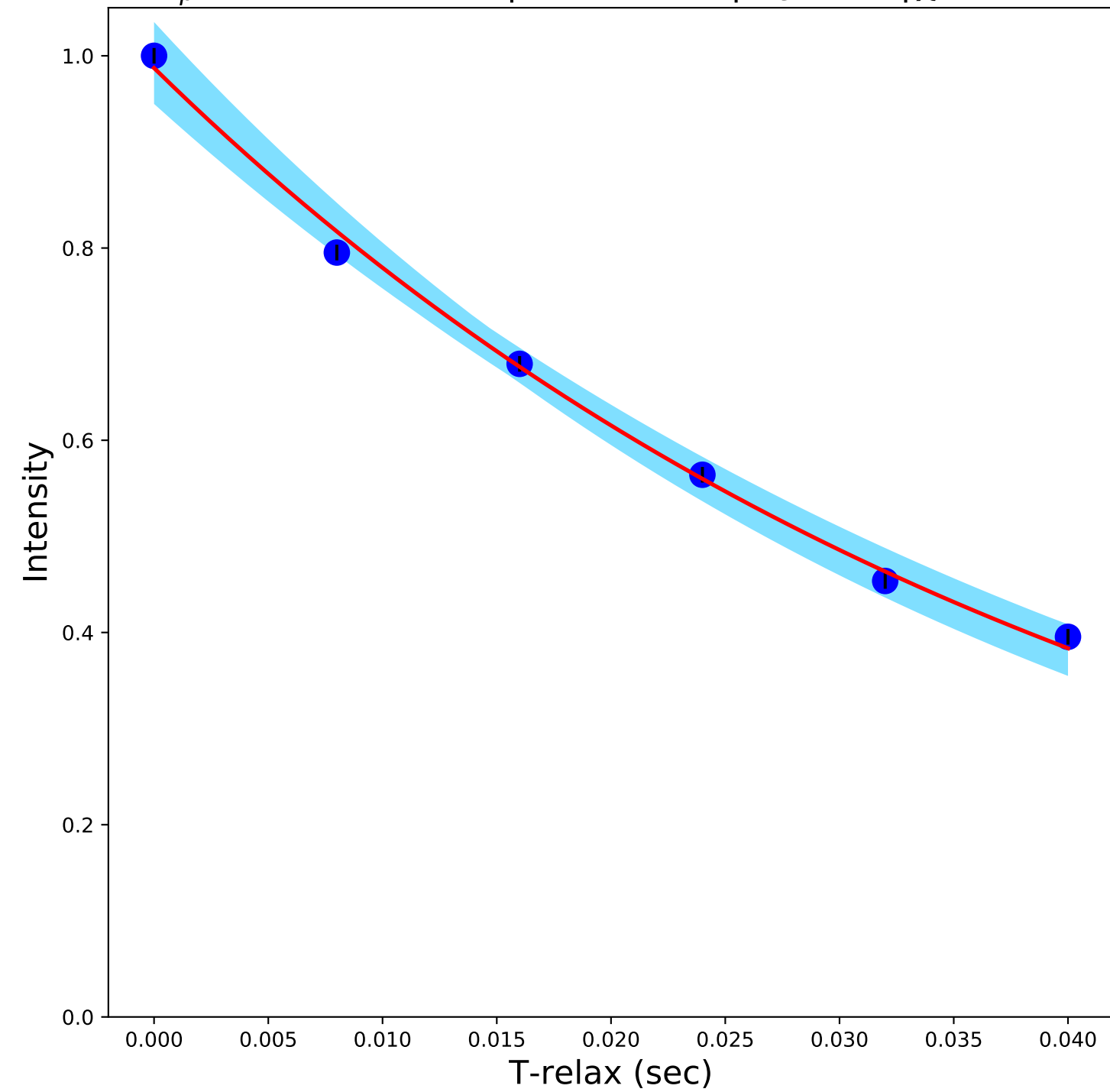
$R_{1\rho} 23.66 \pm 0.86 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.75$



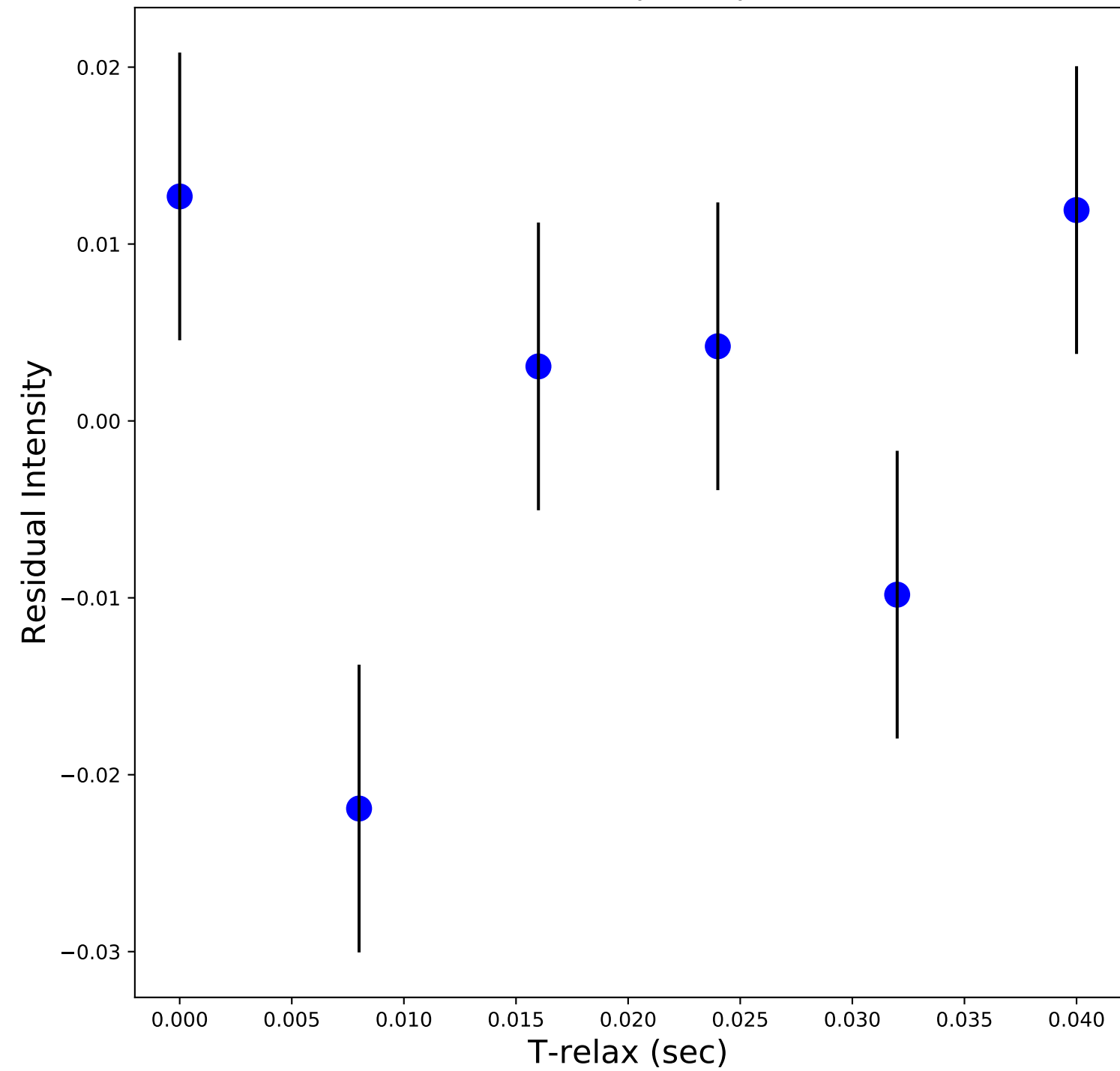
Folder (1416)



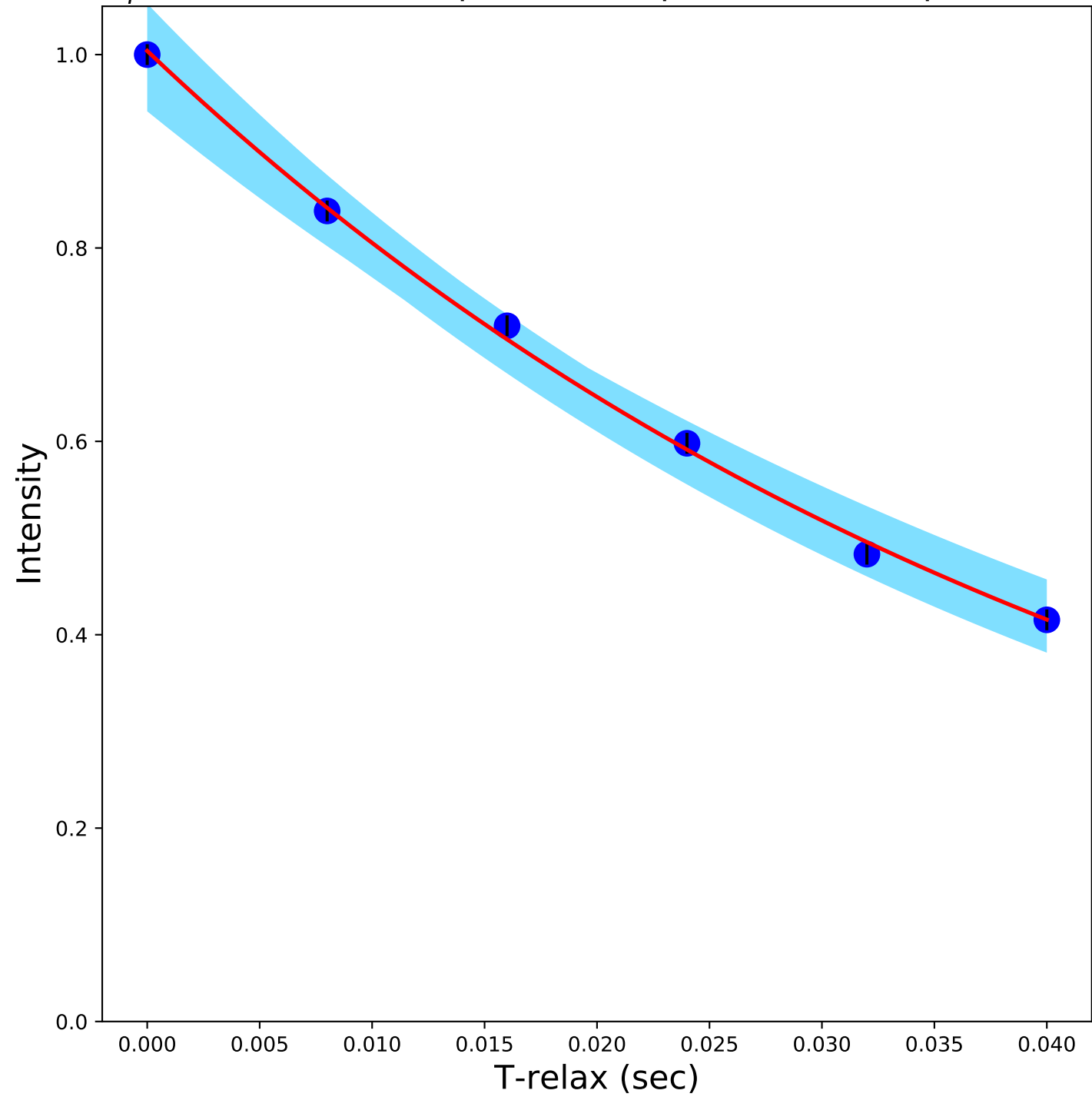
$R_{1\rho} 23.64 \pm 0.76 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 3.43$



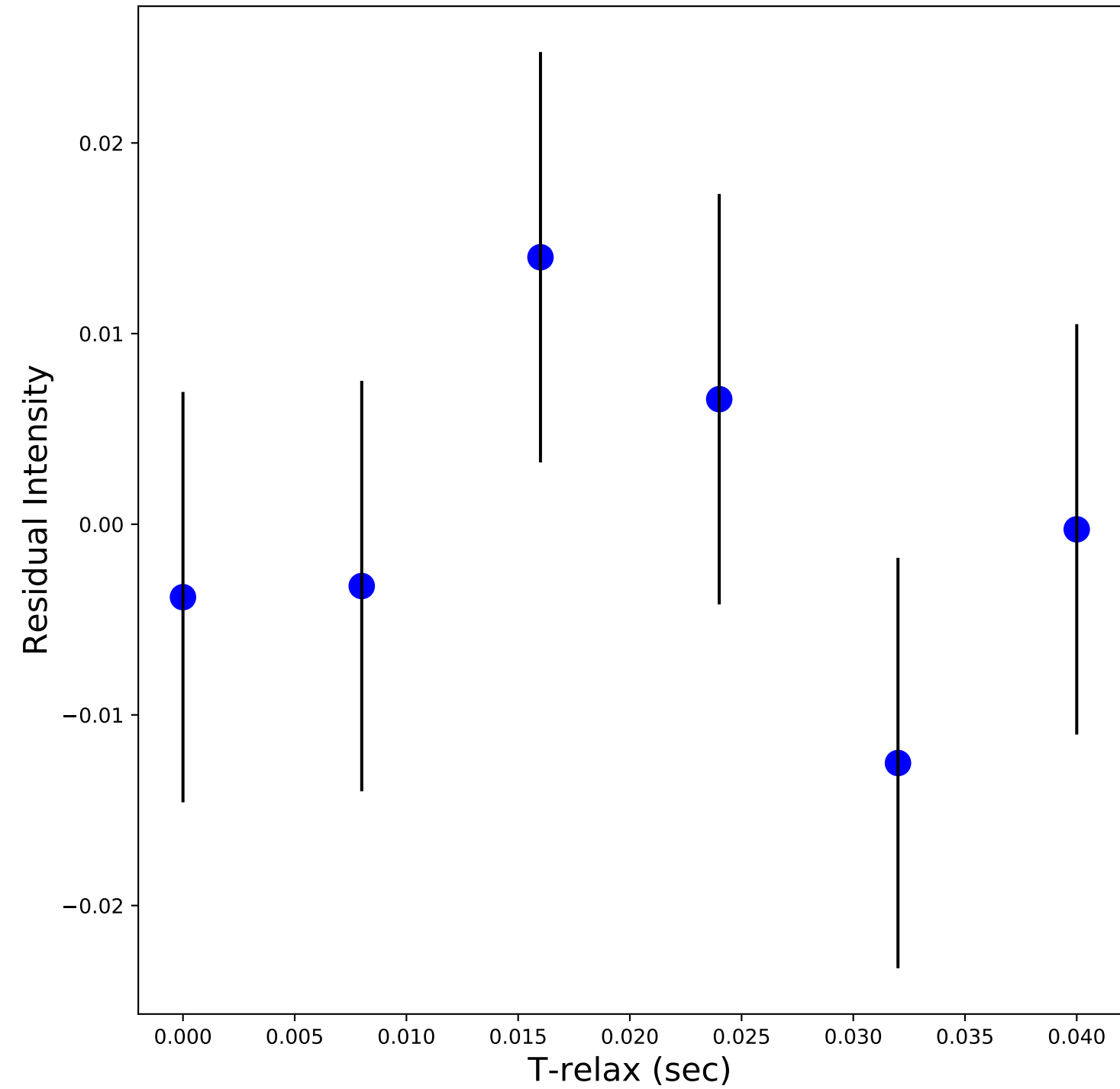
Folder (1417)



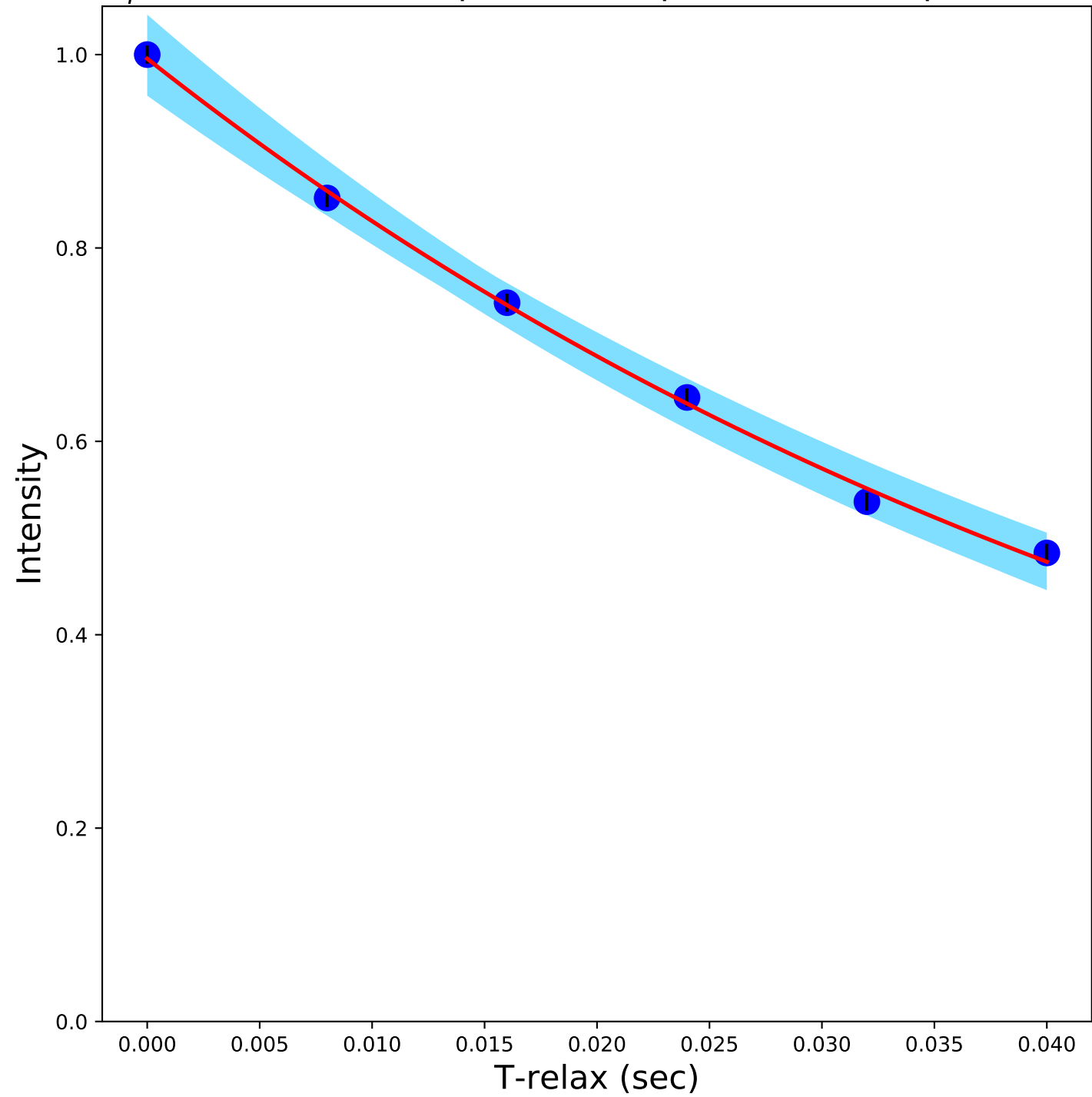
$R_{1\rho} 22.04 \pm 0.98 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.91$



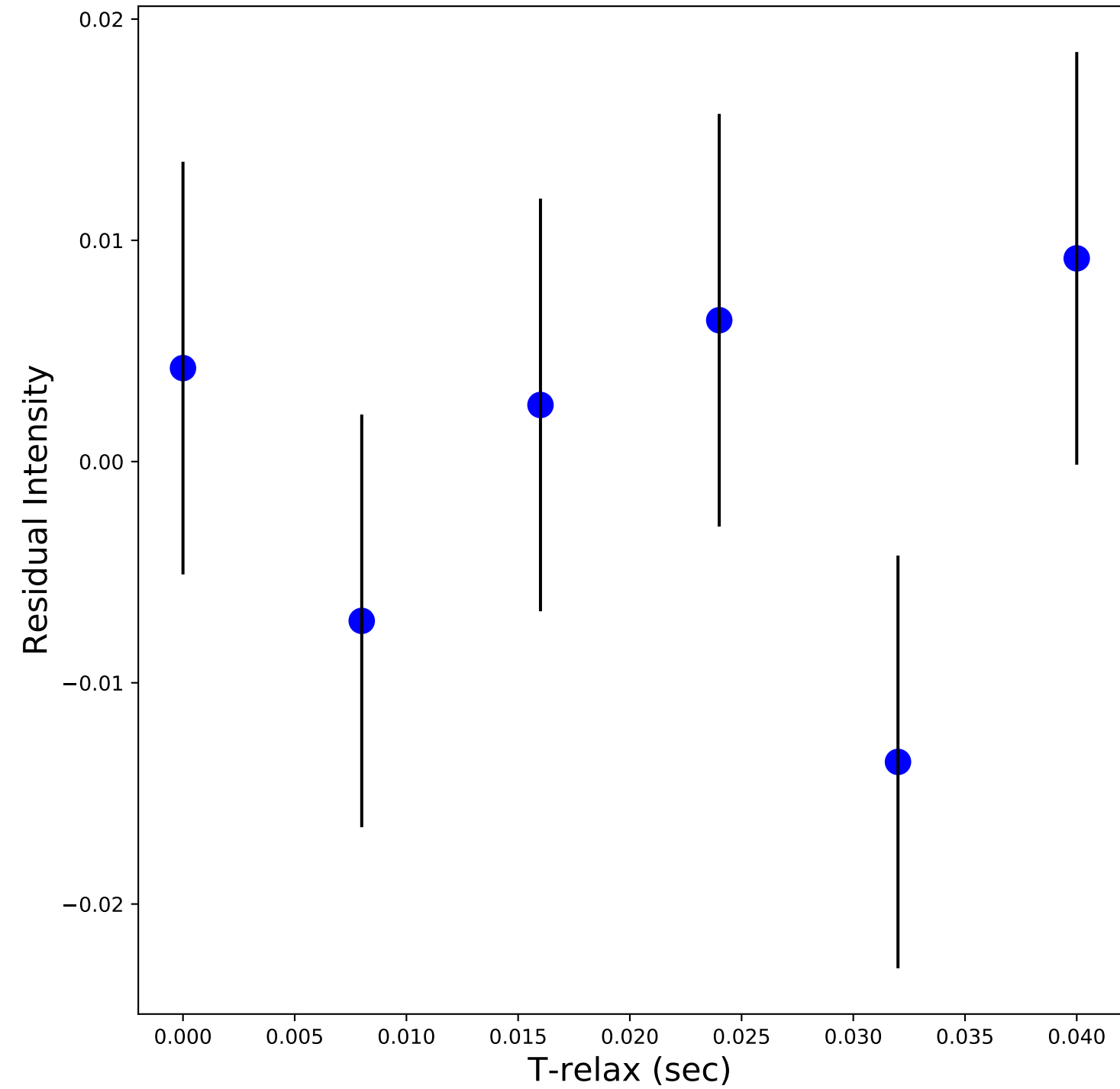
Folder (1418)



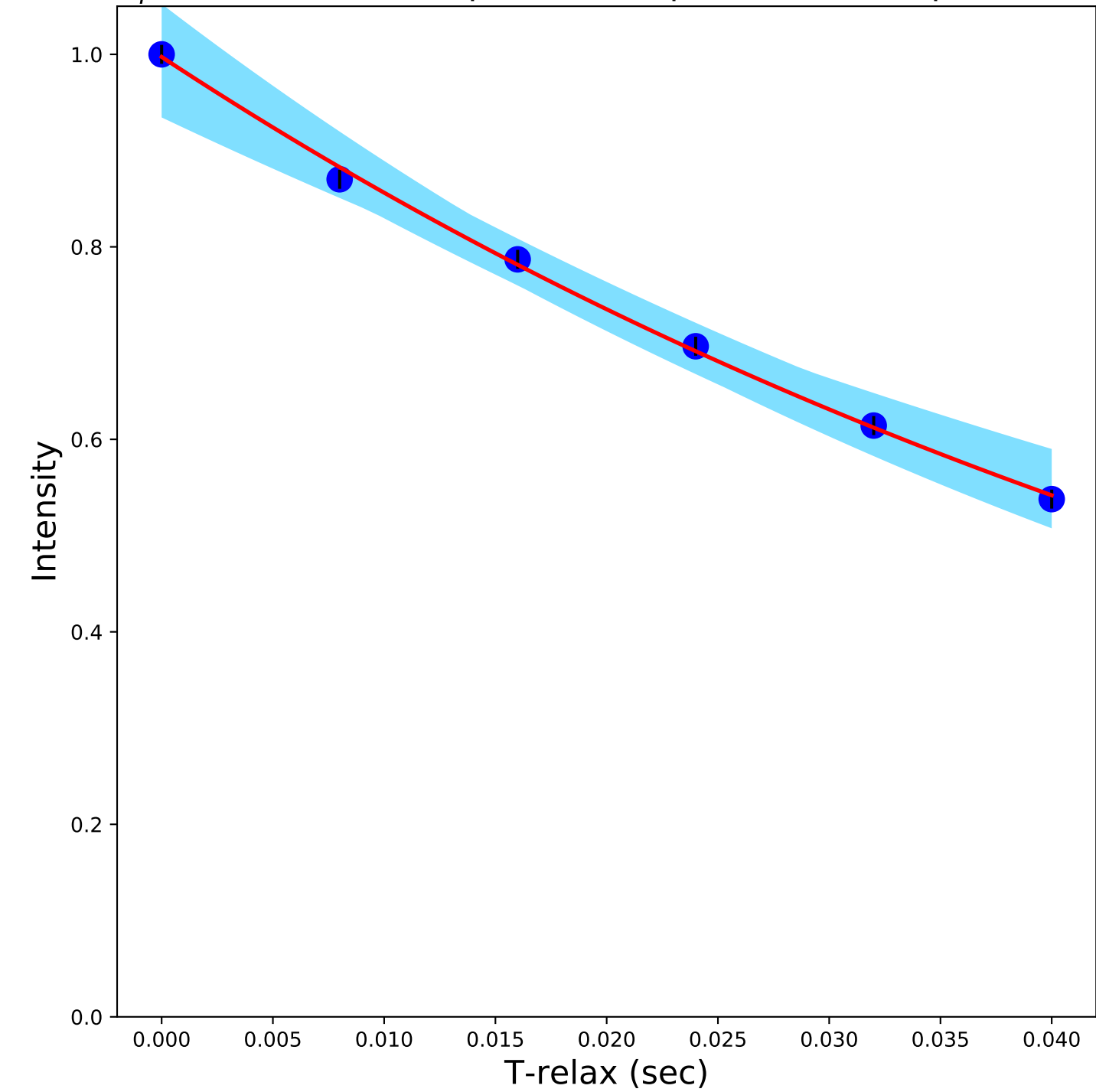
$R_{1\rho} 18.48 \pm 0.75 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 1.11$



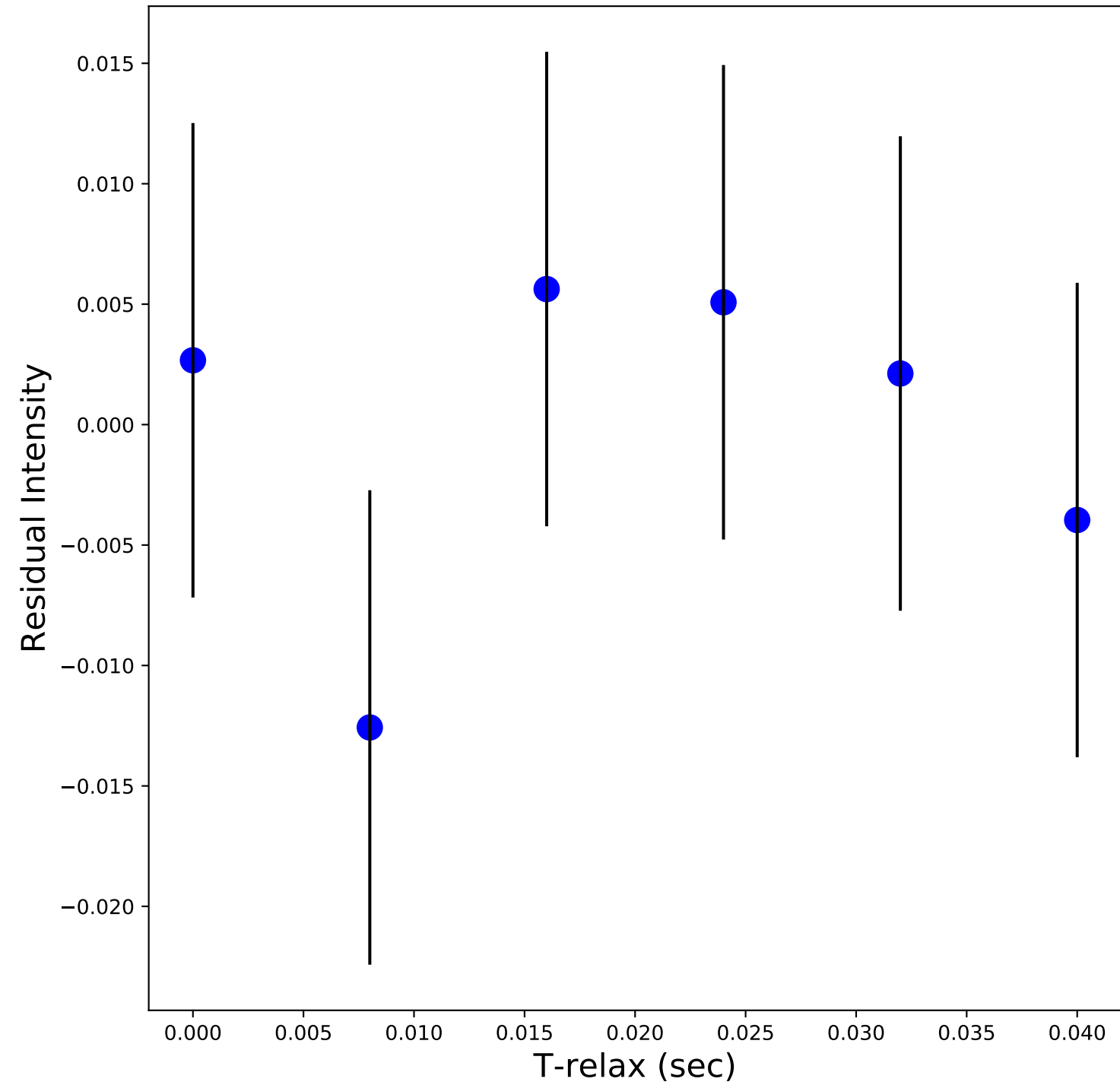
Folder (1419)



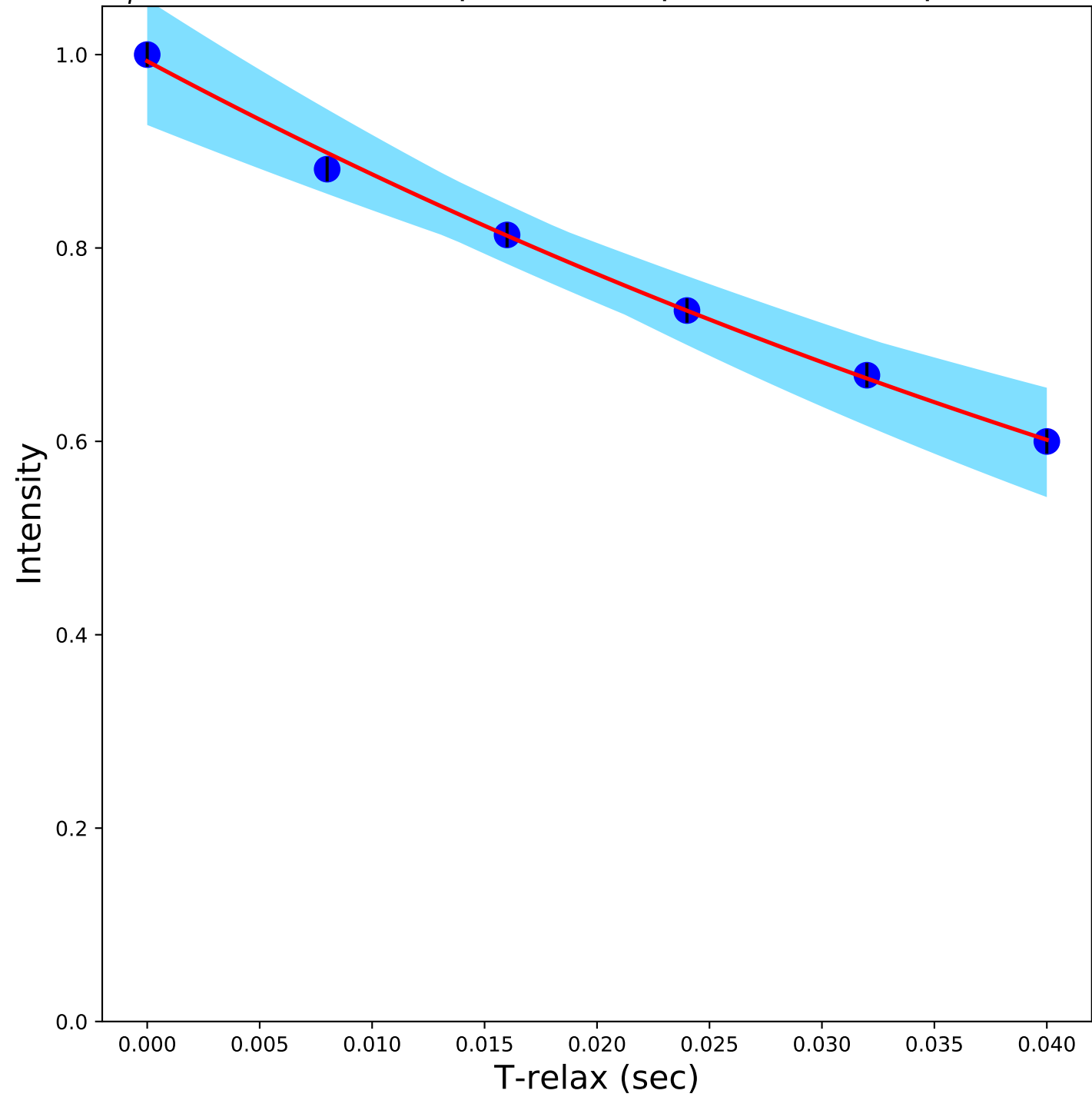
$R_{1\rho} 15.25 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



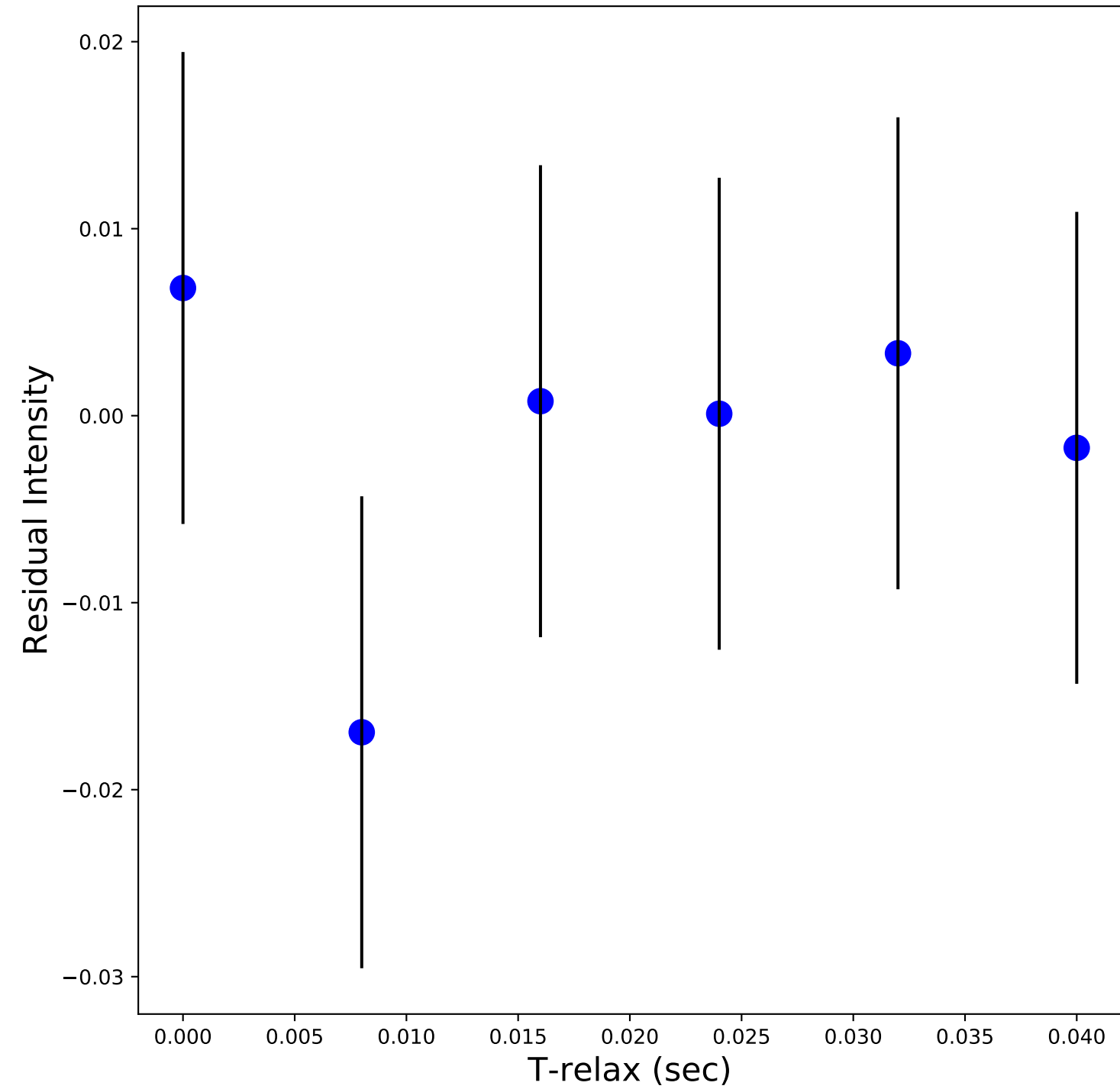
Folder (1420)



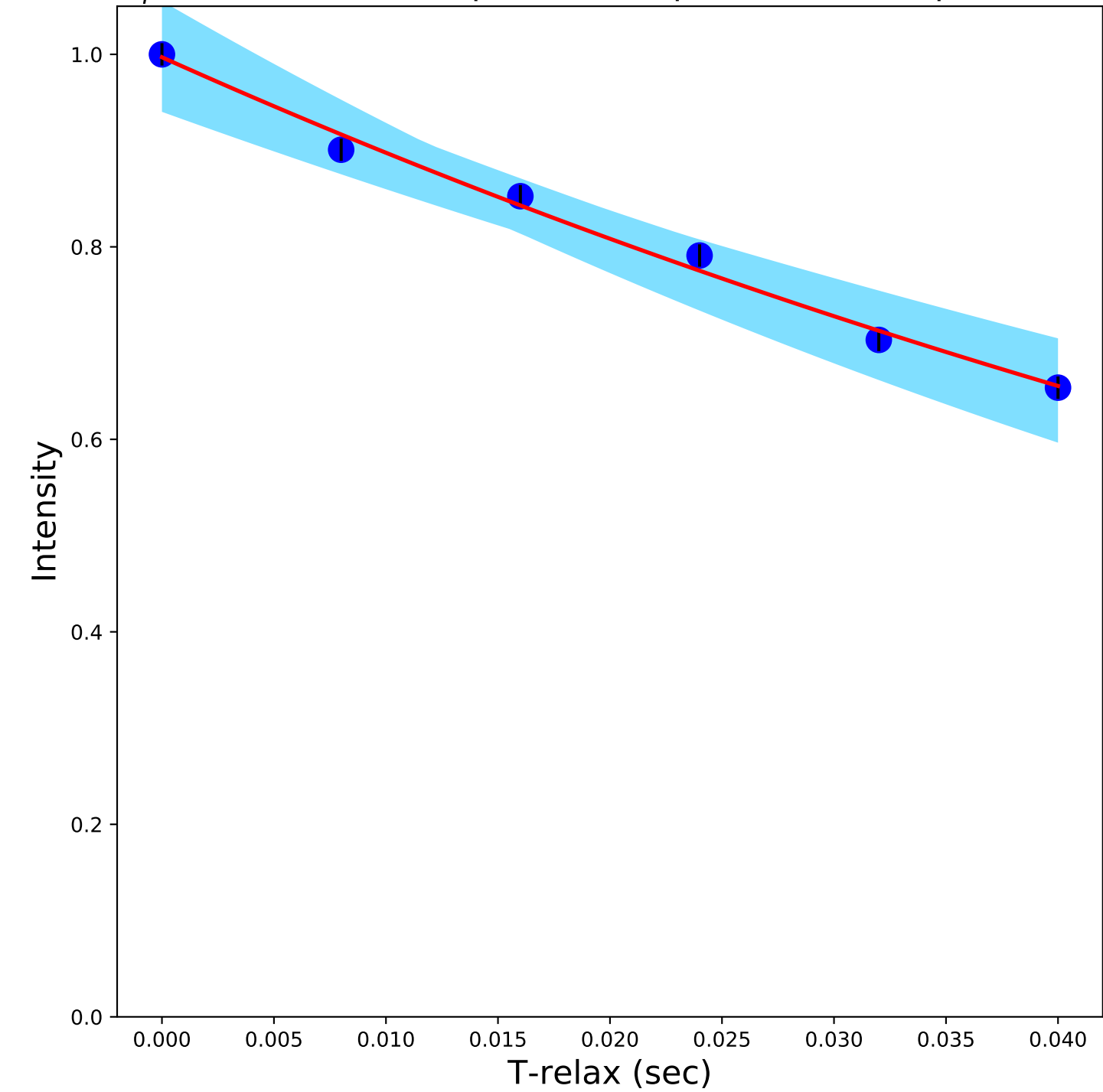
$R_{1\rho} 12.53 \pm 0.97 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



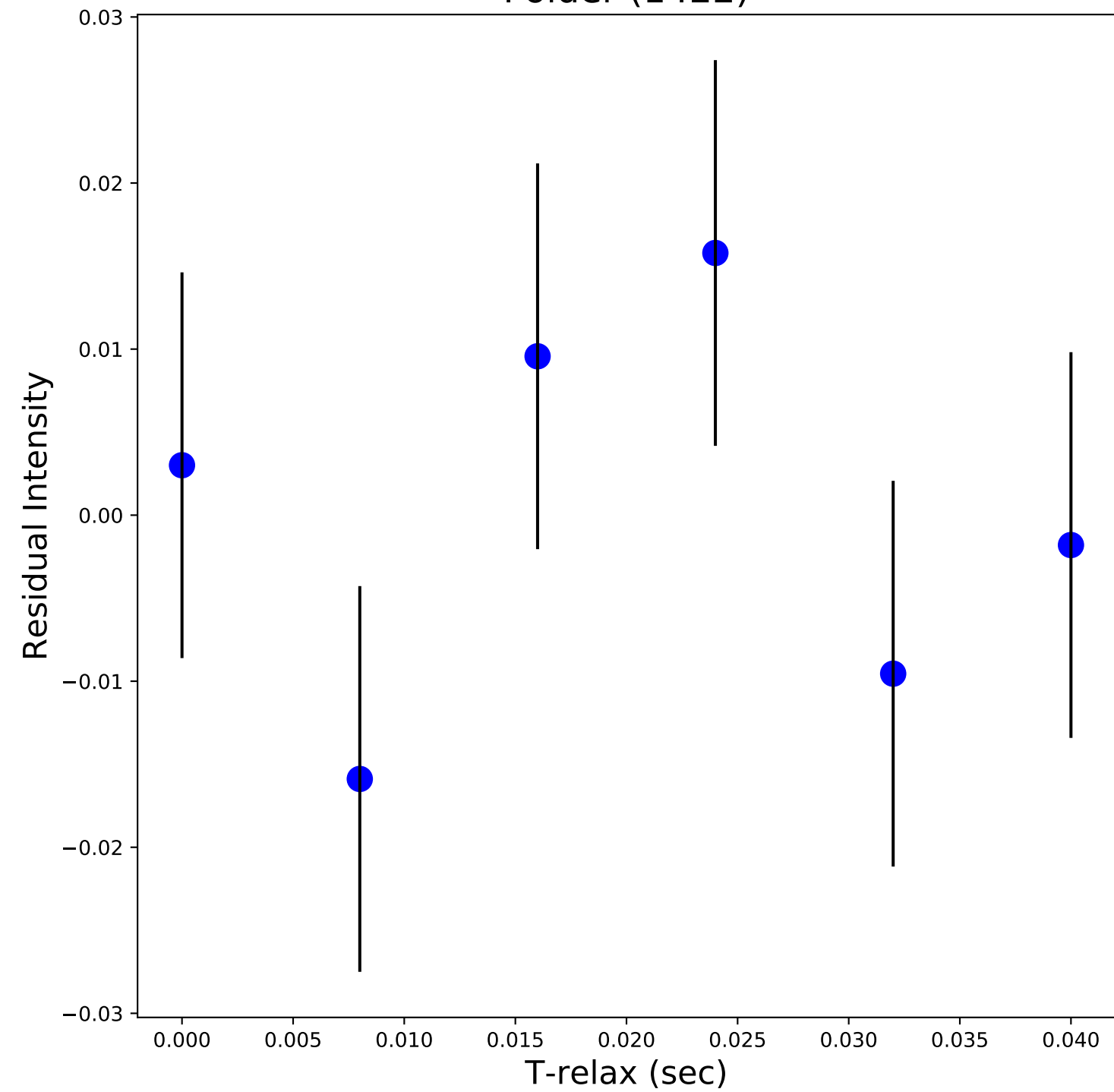
Folder (1421)



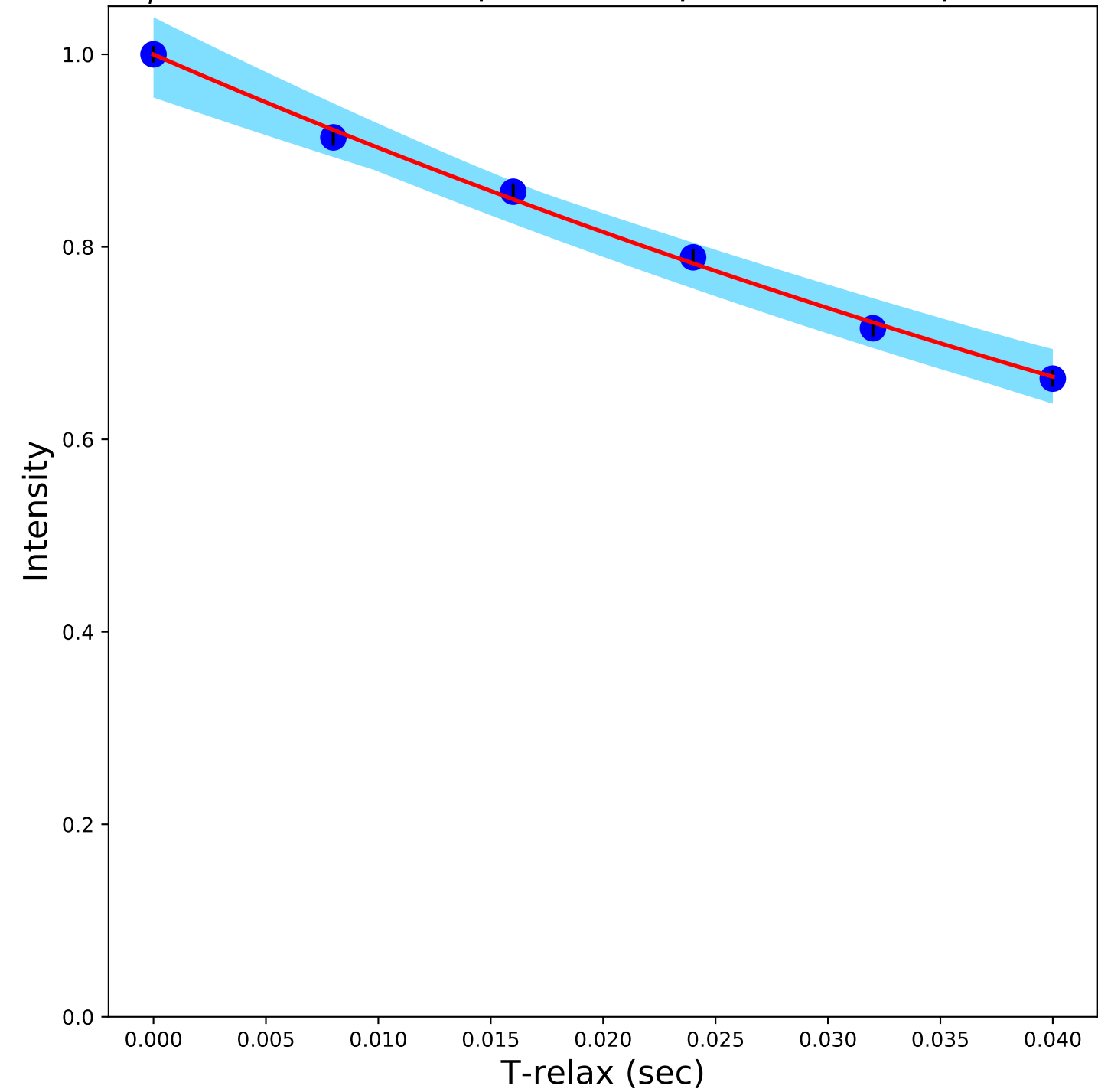
$R_{1\rho} 10.48 \pm 0.84 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.29$



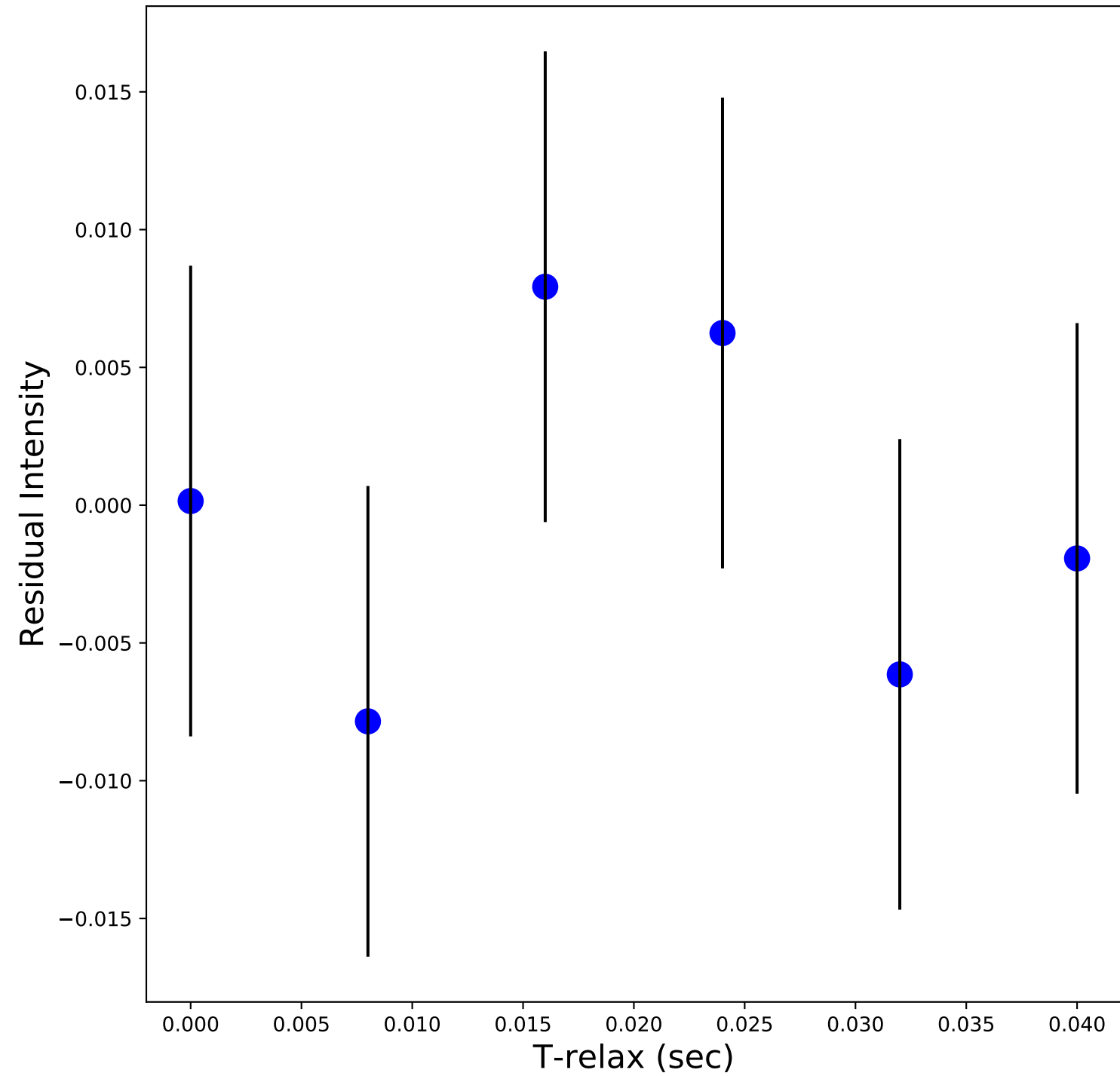
Folder (1422)



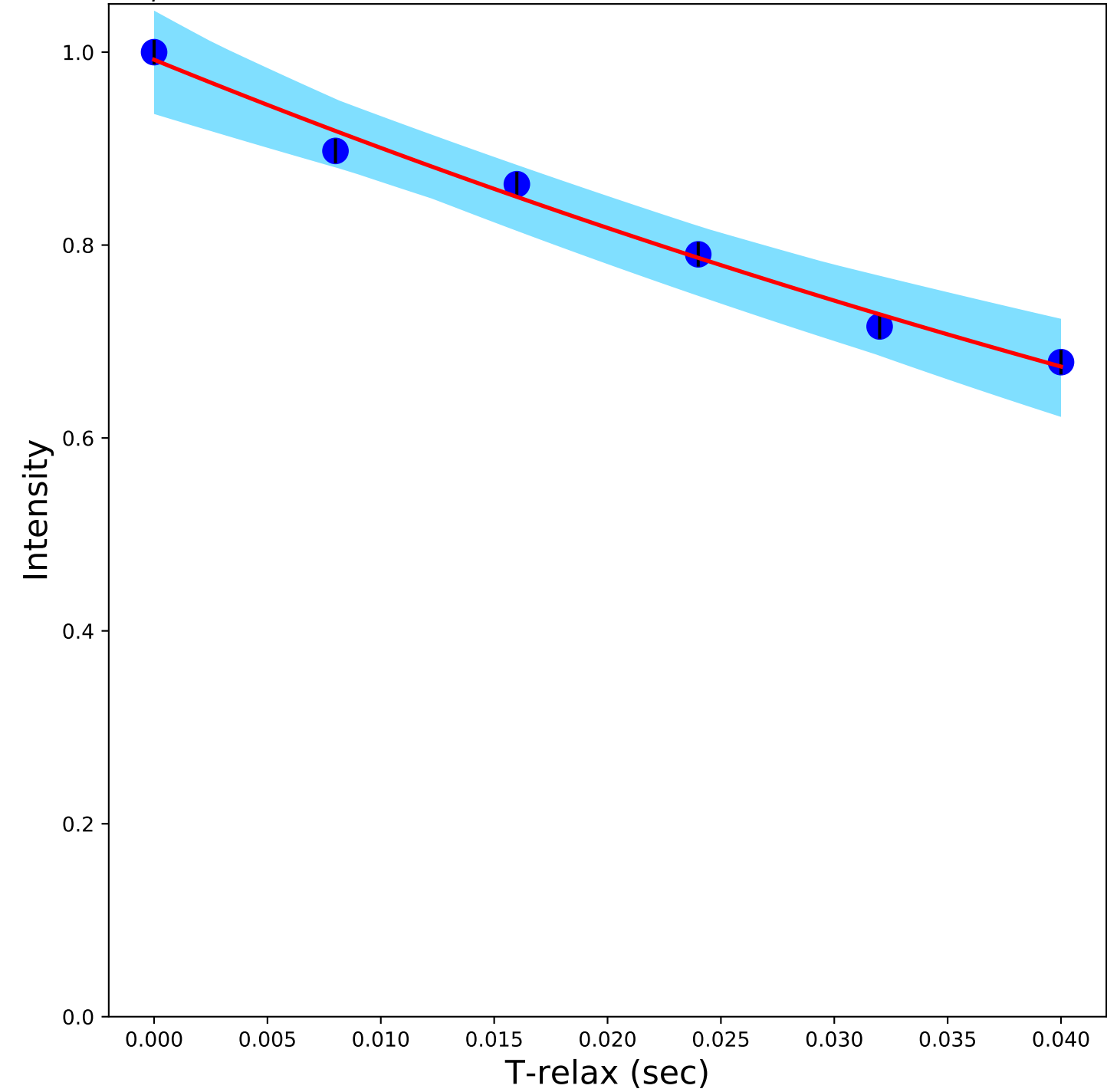
$$R_{1\rho} 10.19 \pm 0.58 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 0.7$$



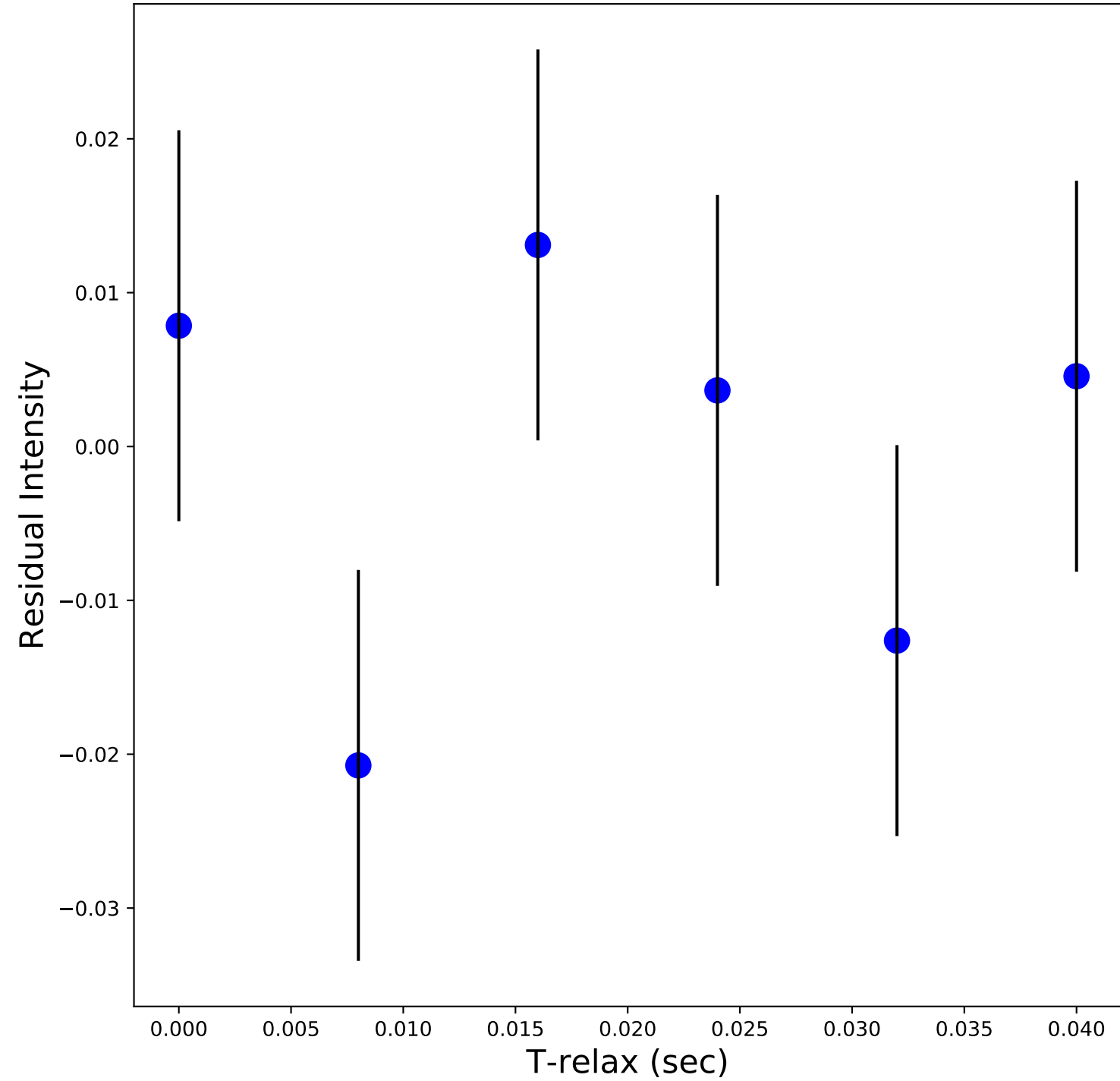
Folder (1423)



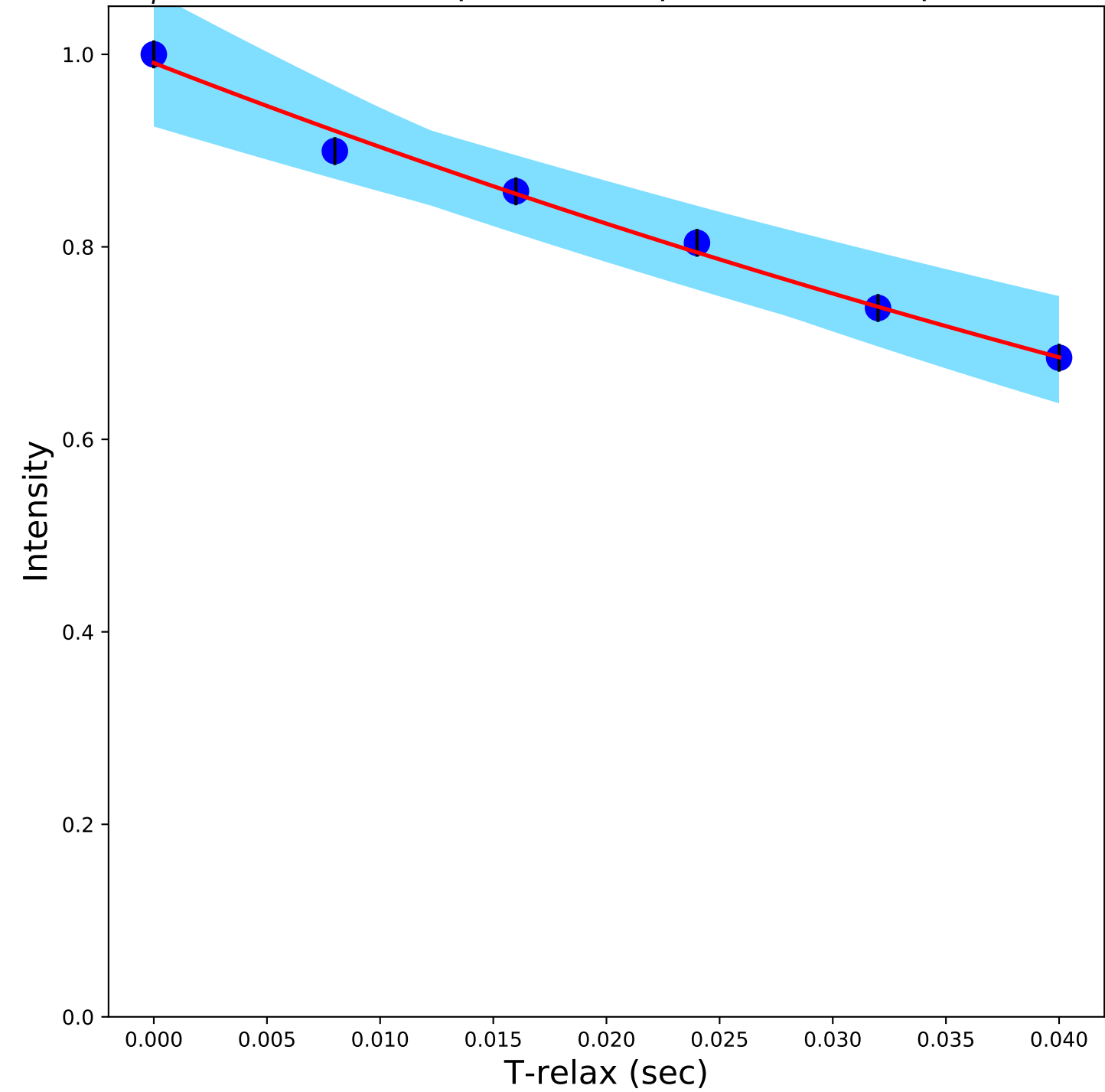
$$R_{1\rho} 9.66 \pm 0.87 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 1.33$$



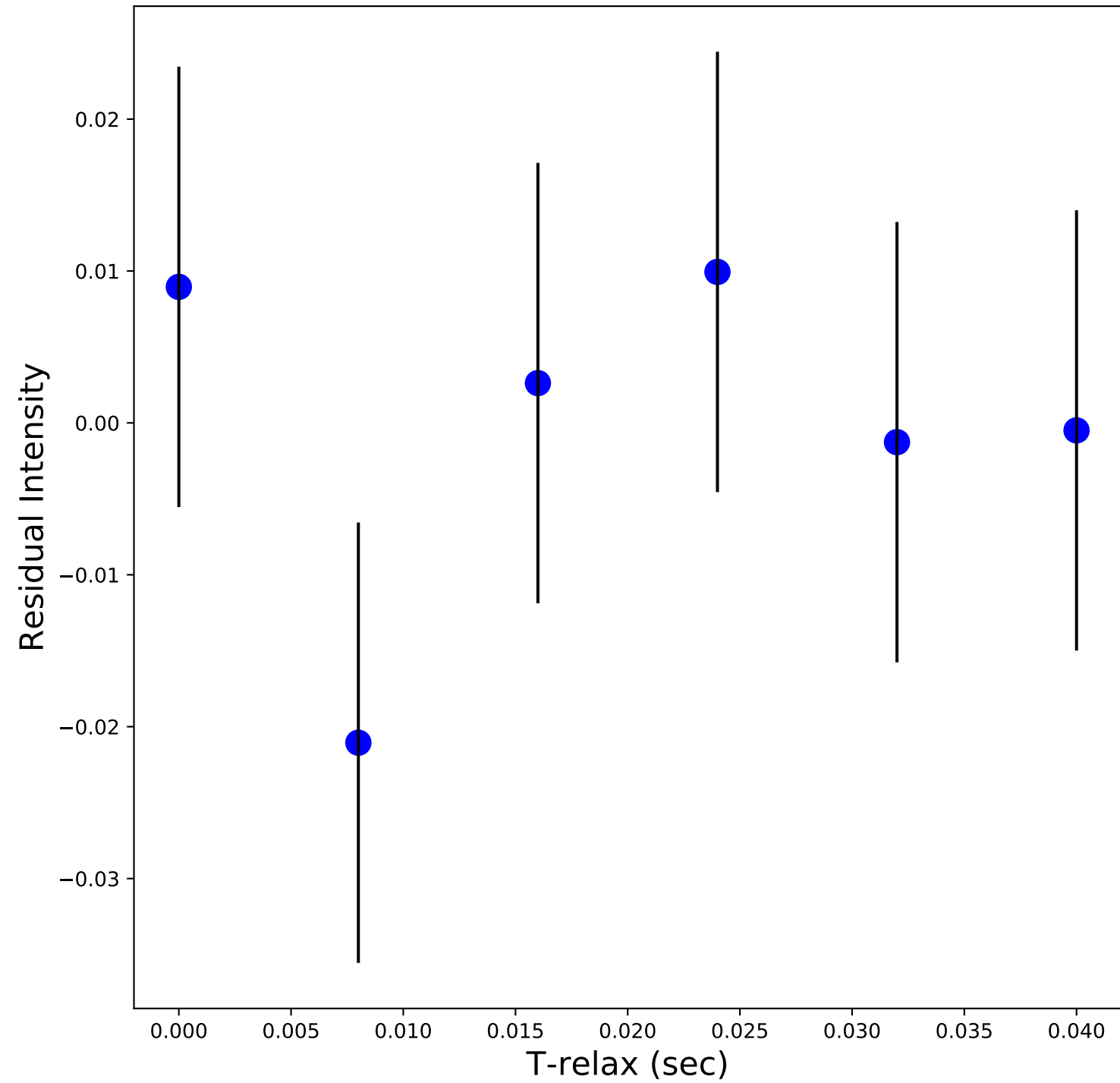
Folder (1424)



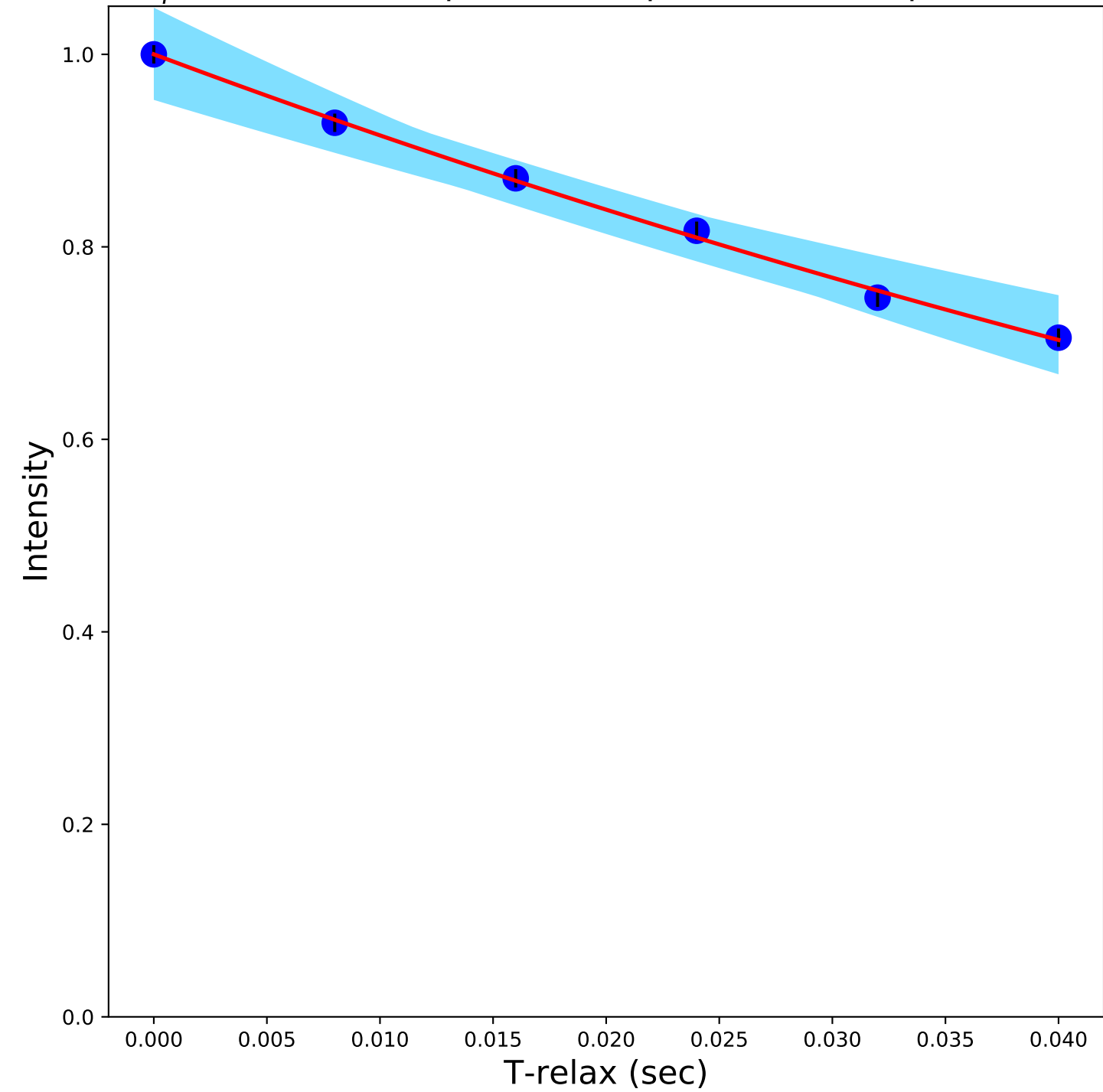
$R_{1\rho} 9.22 \pm 1.03 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 360 Hz | \bar{\chi}^2 = 0.75$



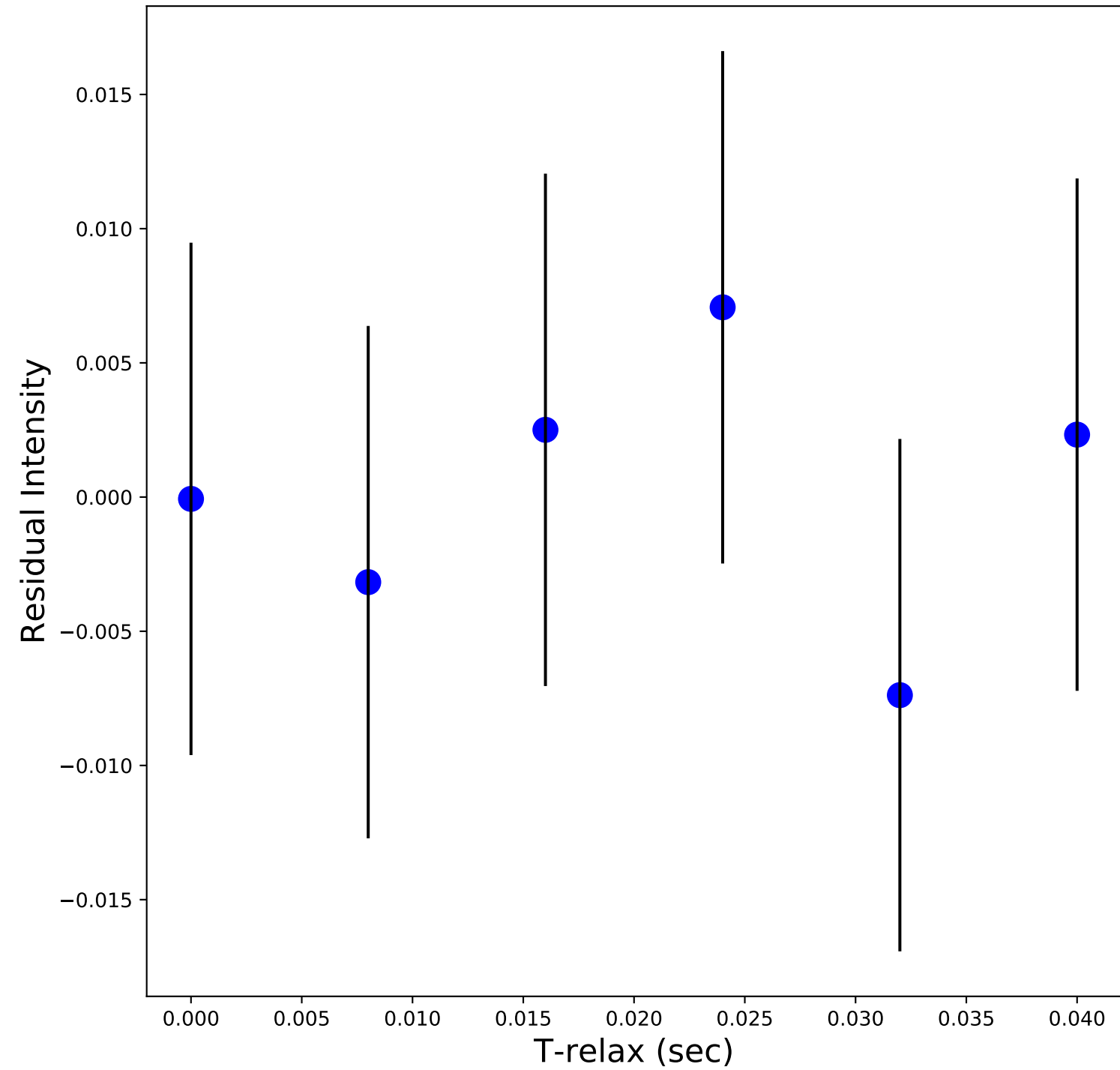
Folder (1425)



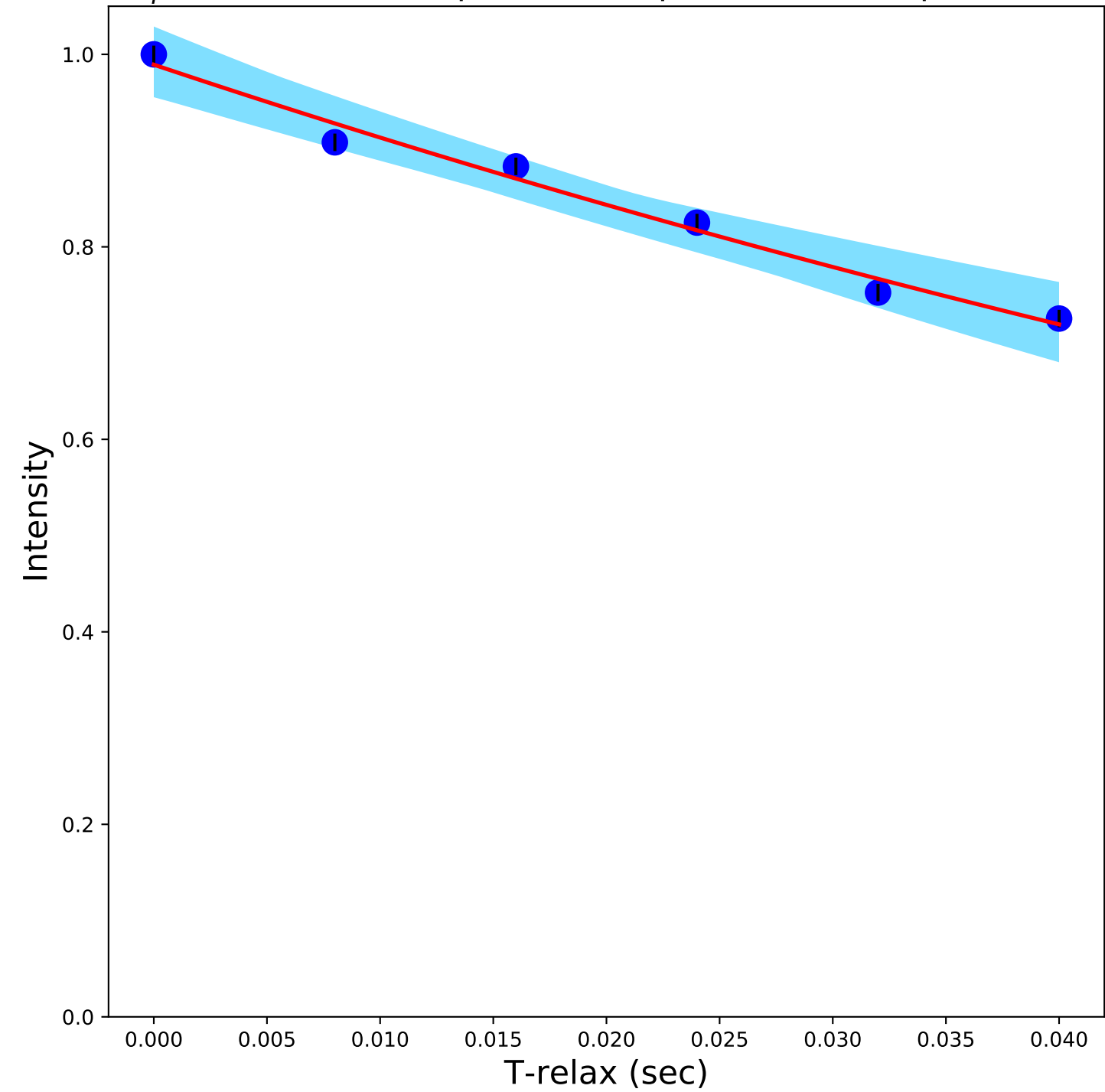
$R_{1\rho} 8.8 \pm 0.68 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.35$



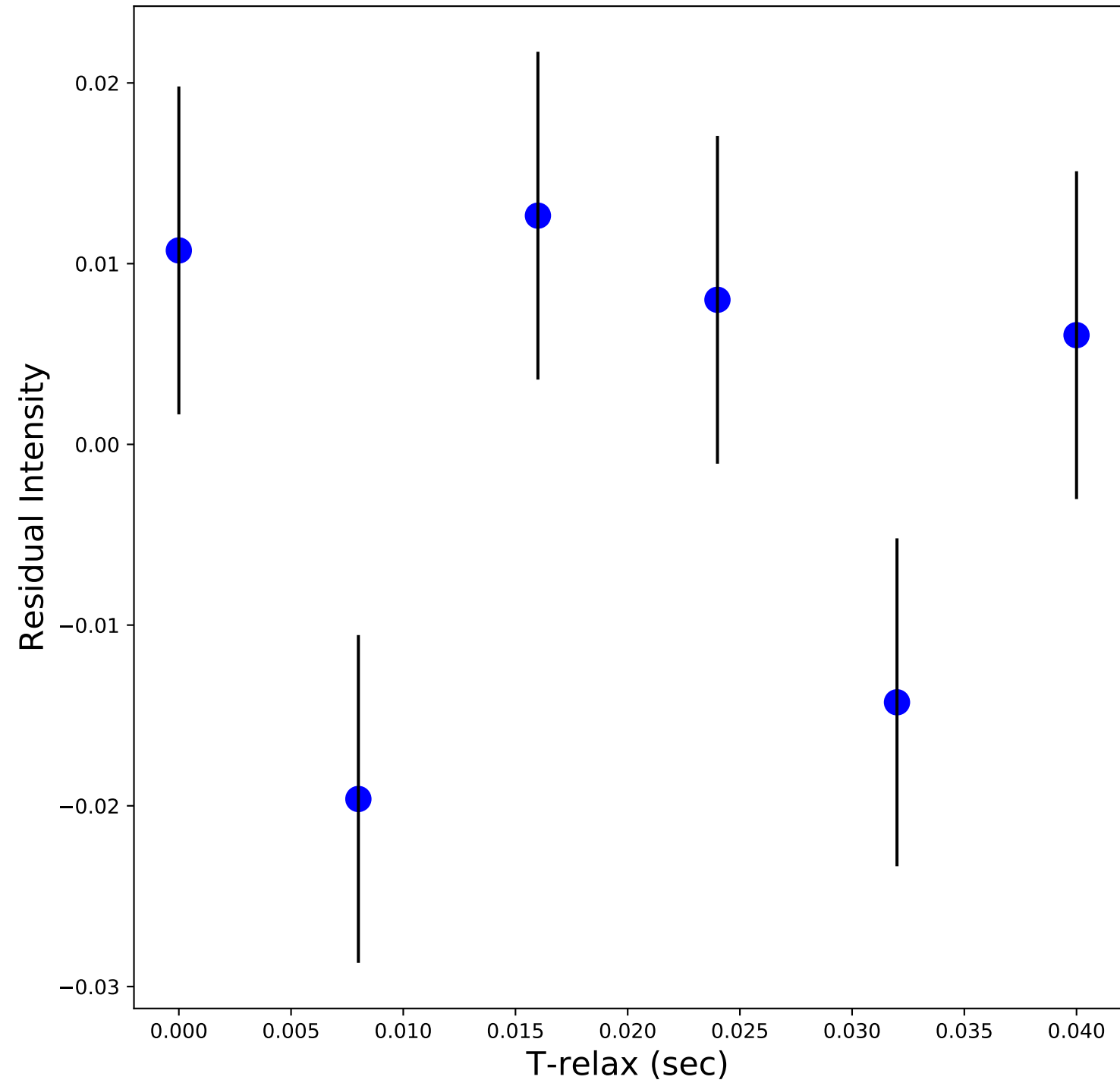
Folder (1426)



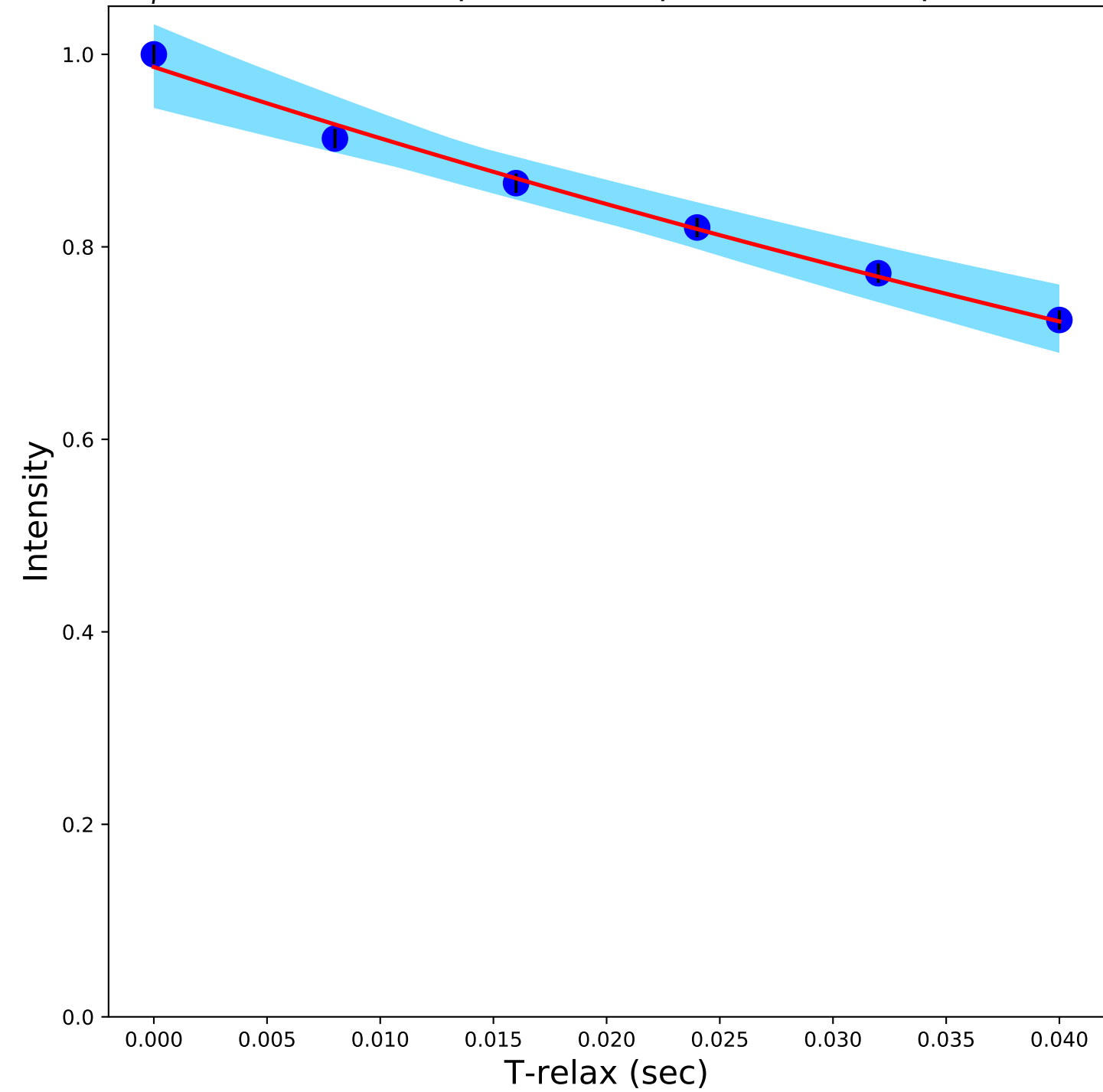
$R_{1\rho} 7.96 \pm 0.63 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 2.93$



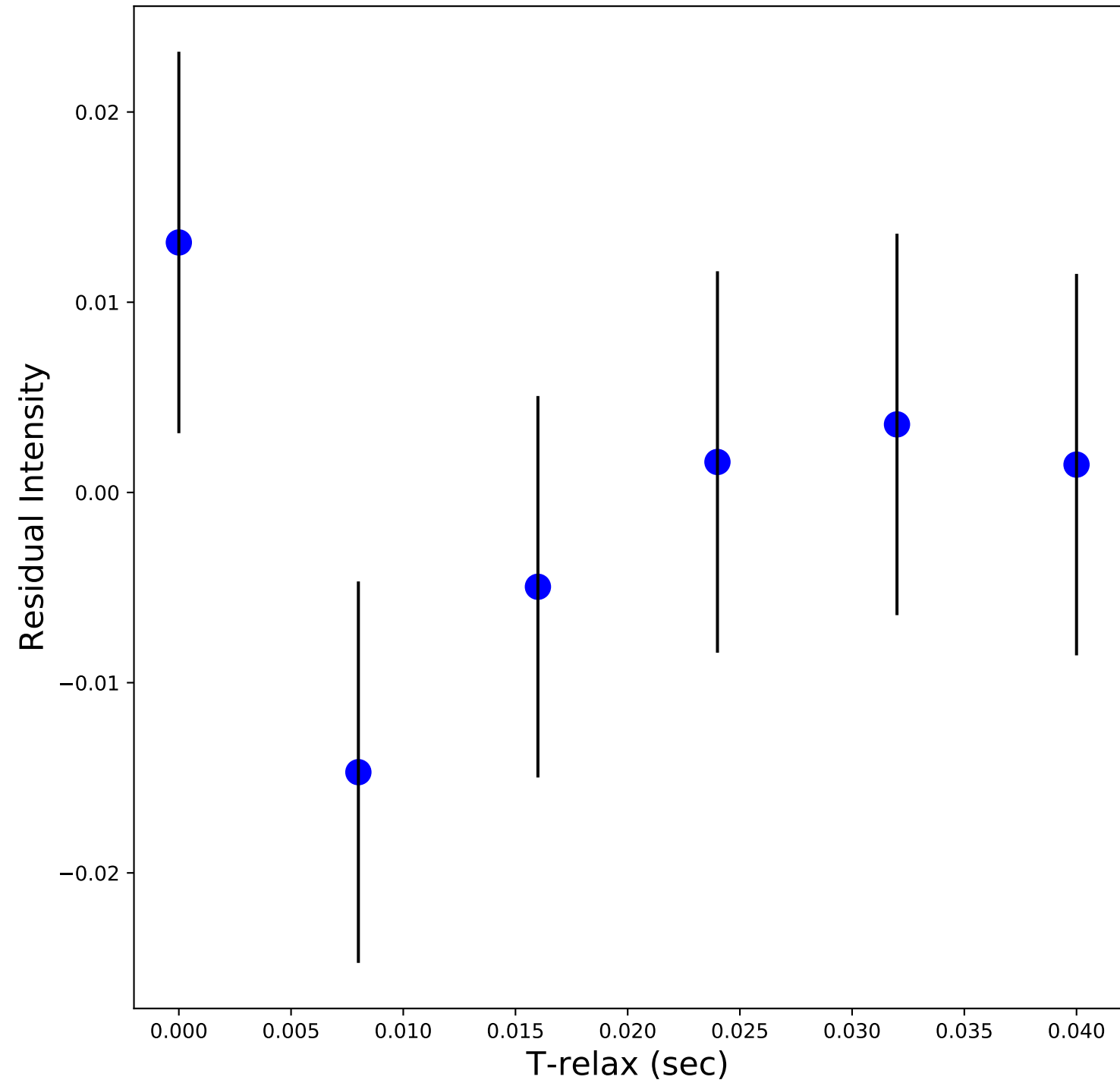
Folder (1427)



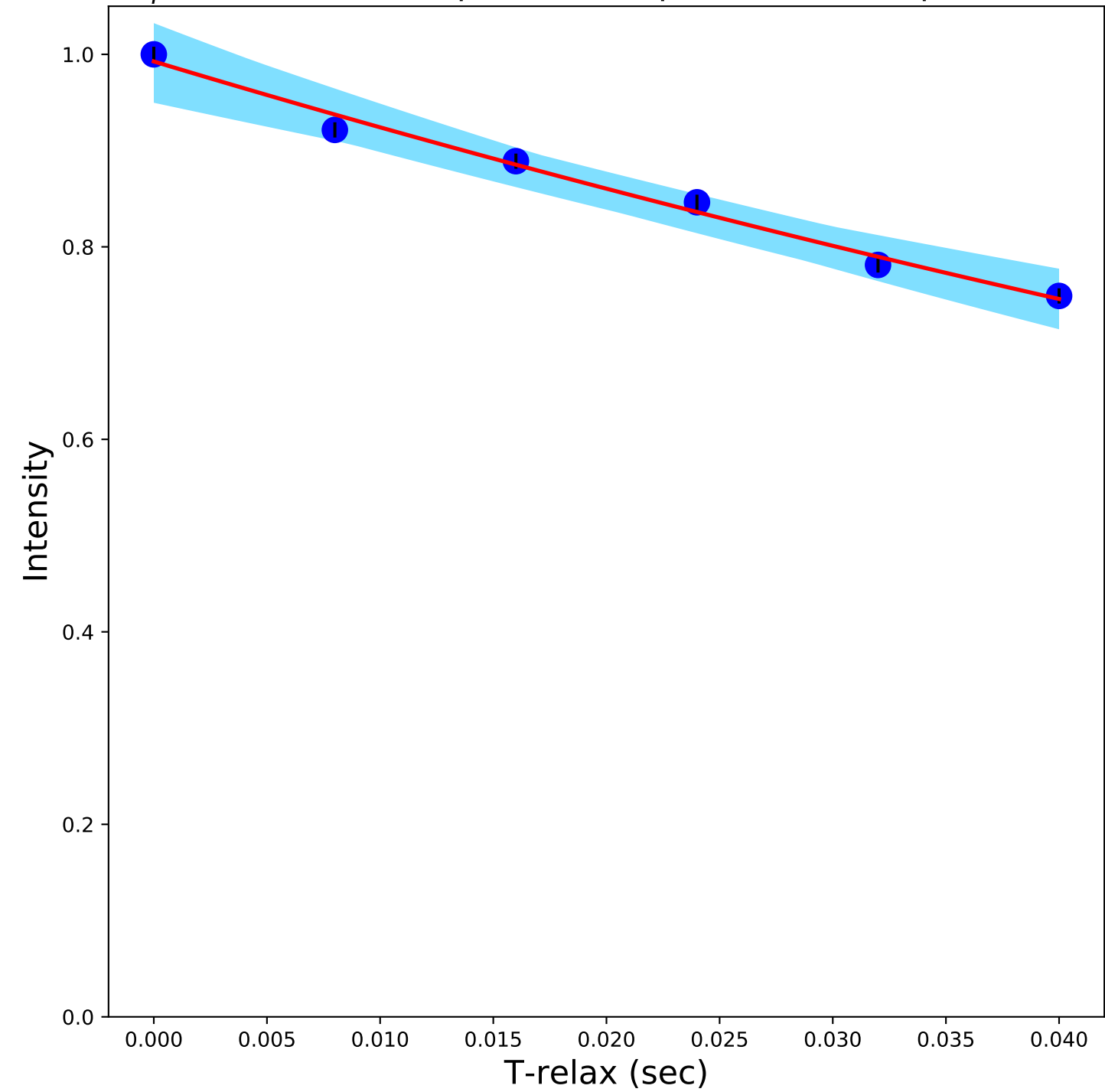
$$R_{1\rho} 7.79 \pm 0.68 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 1.07$$



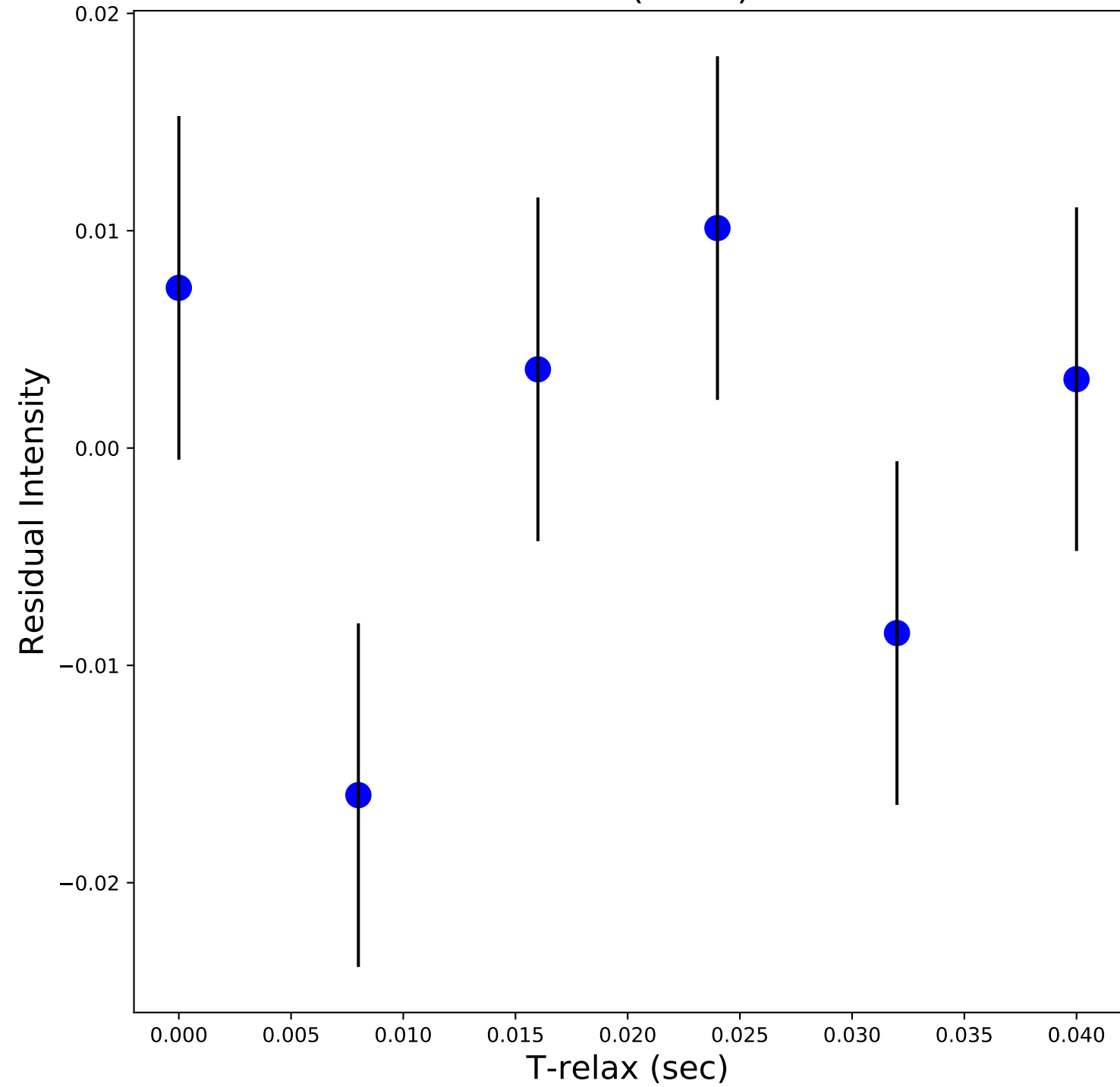
Folder (1428)



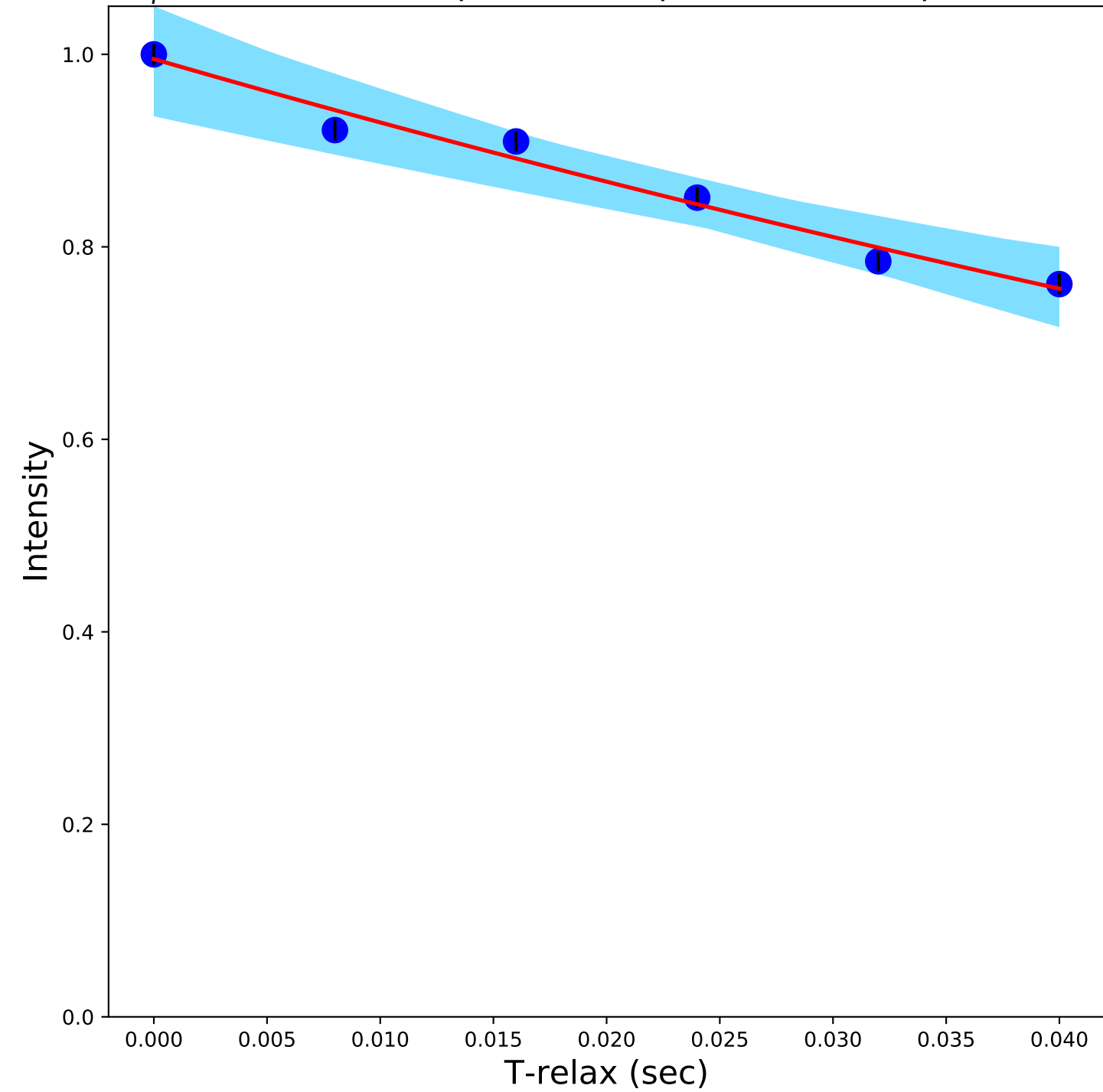
$$R_{1\rho} 7.15 \pm 0.54 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 2.03$$



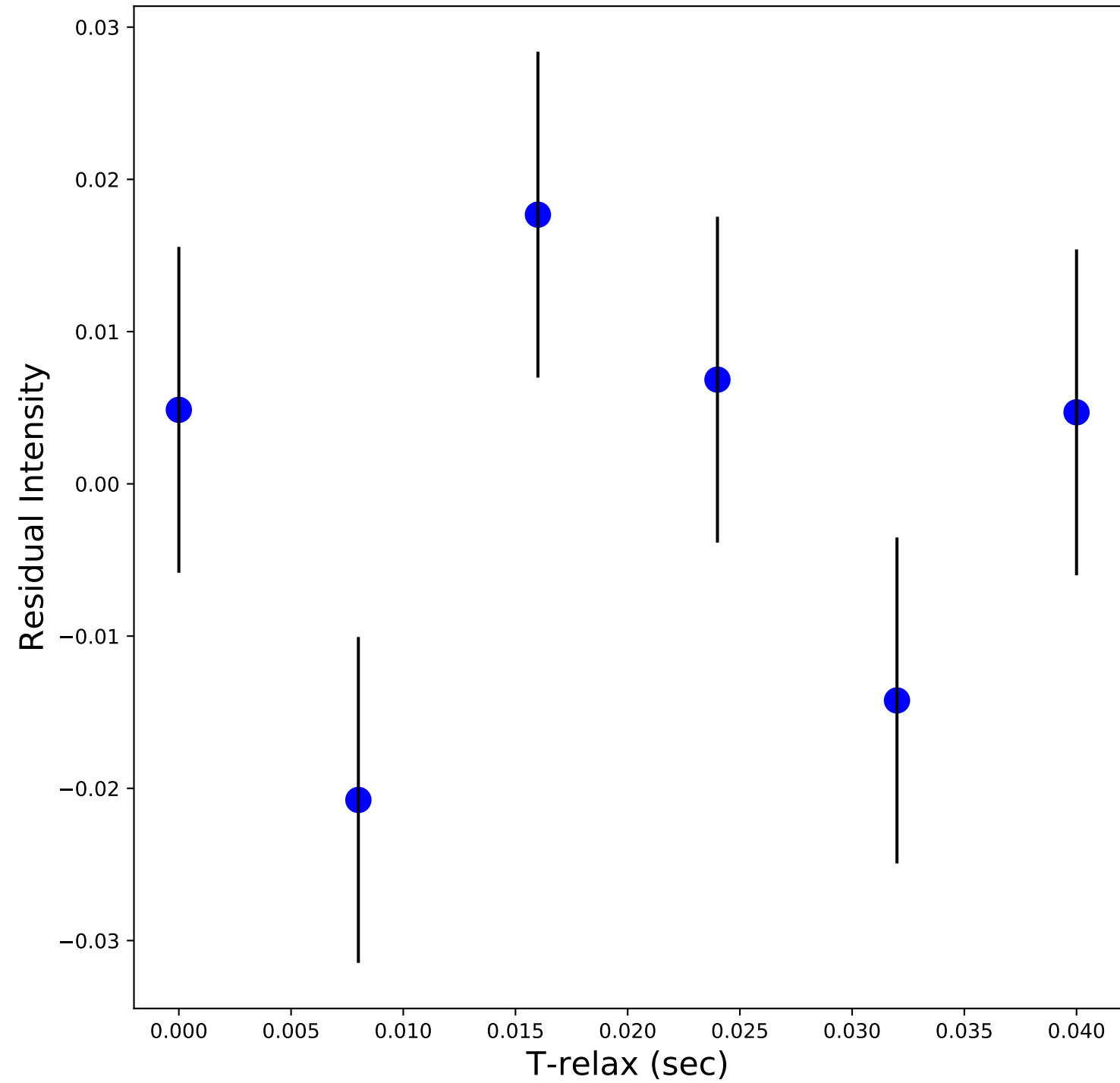
Folder (1429)



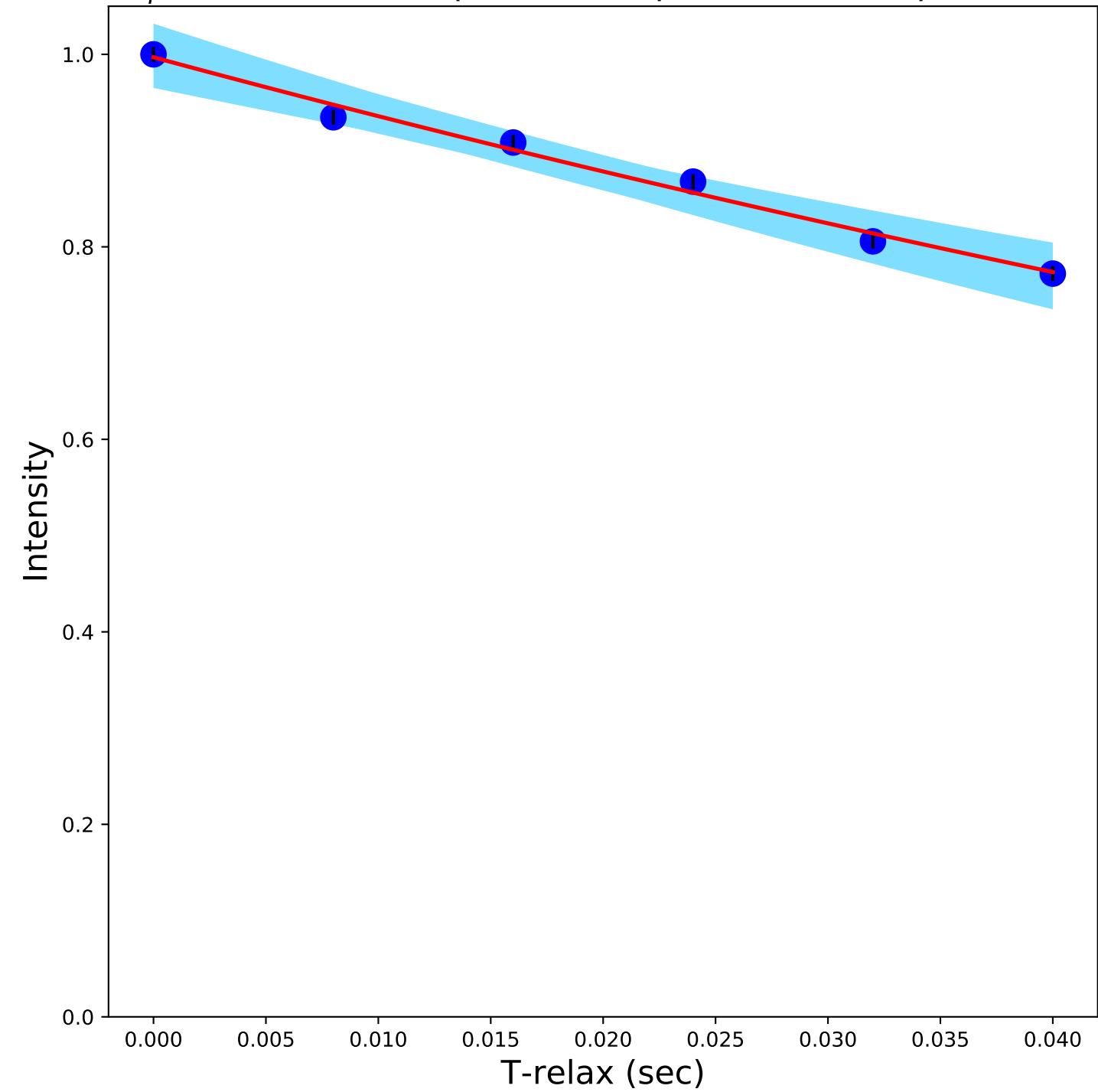
$$R_{1\rho} 6.85 \pm 0.74 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 2.27$$



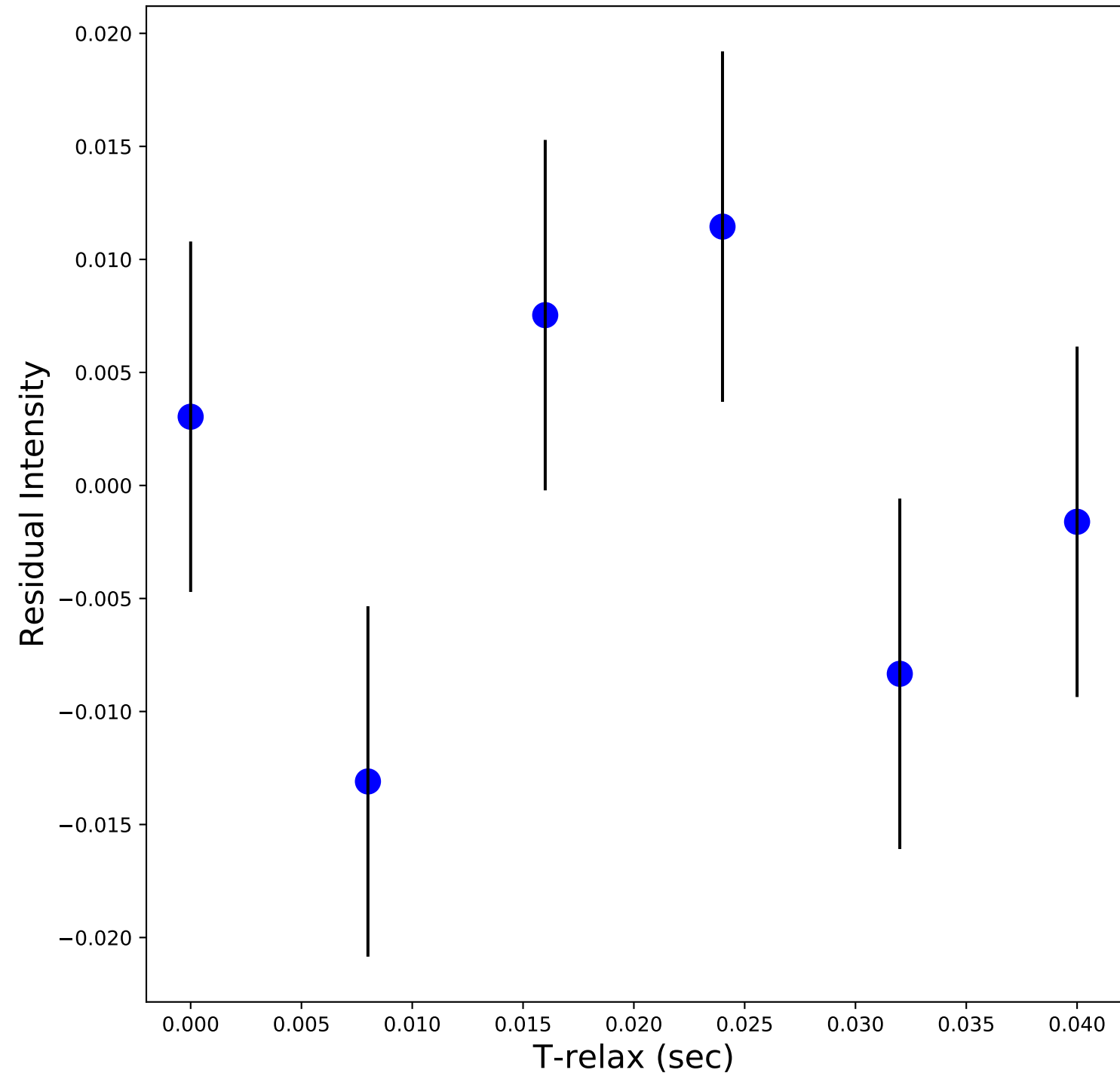
Folder (1430)



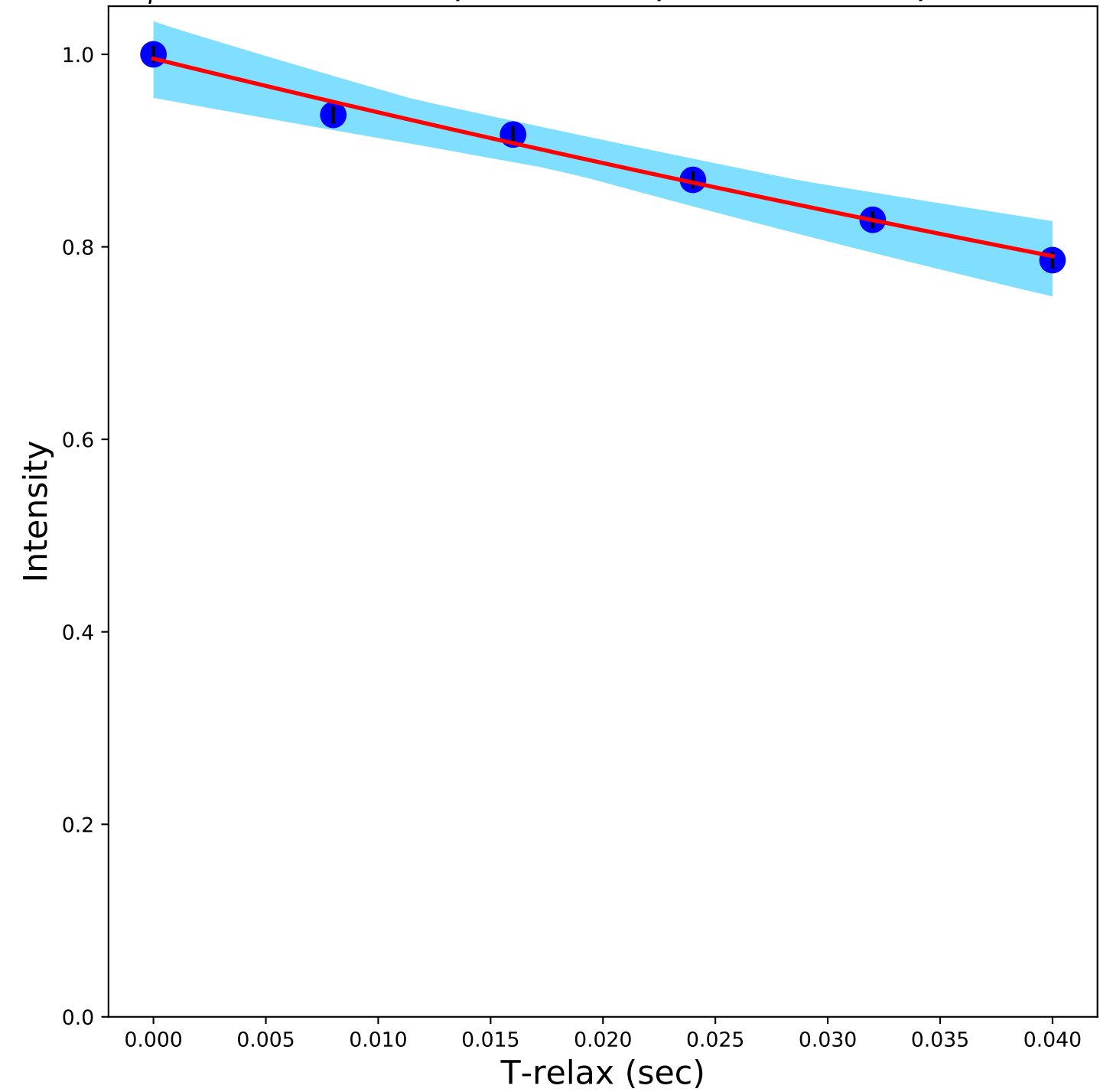
$$R_{1\rho} 6.33 \pm 0.54 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.83$$



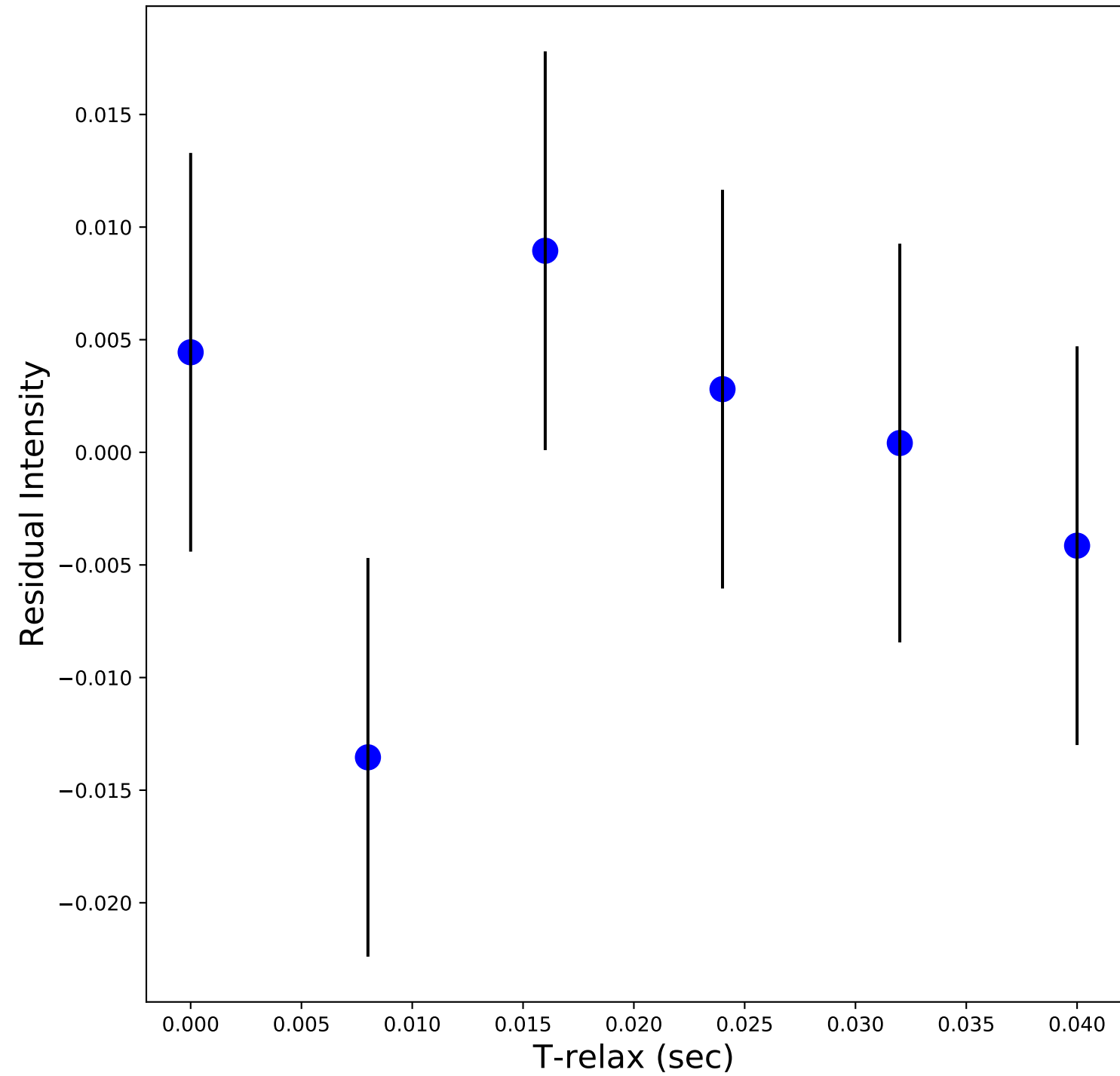
Folder (1431)



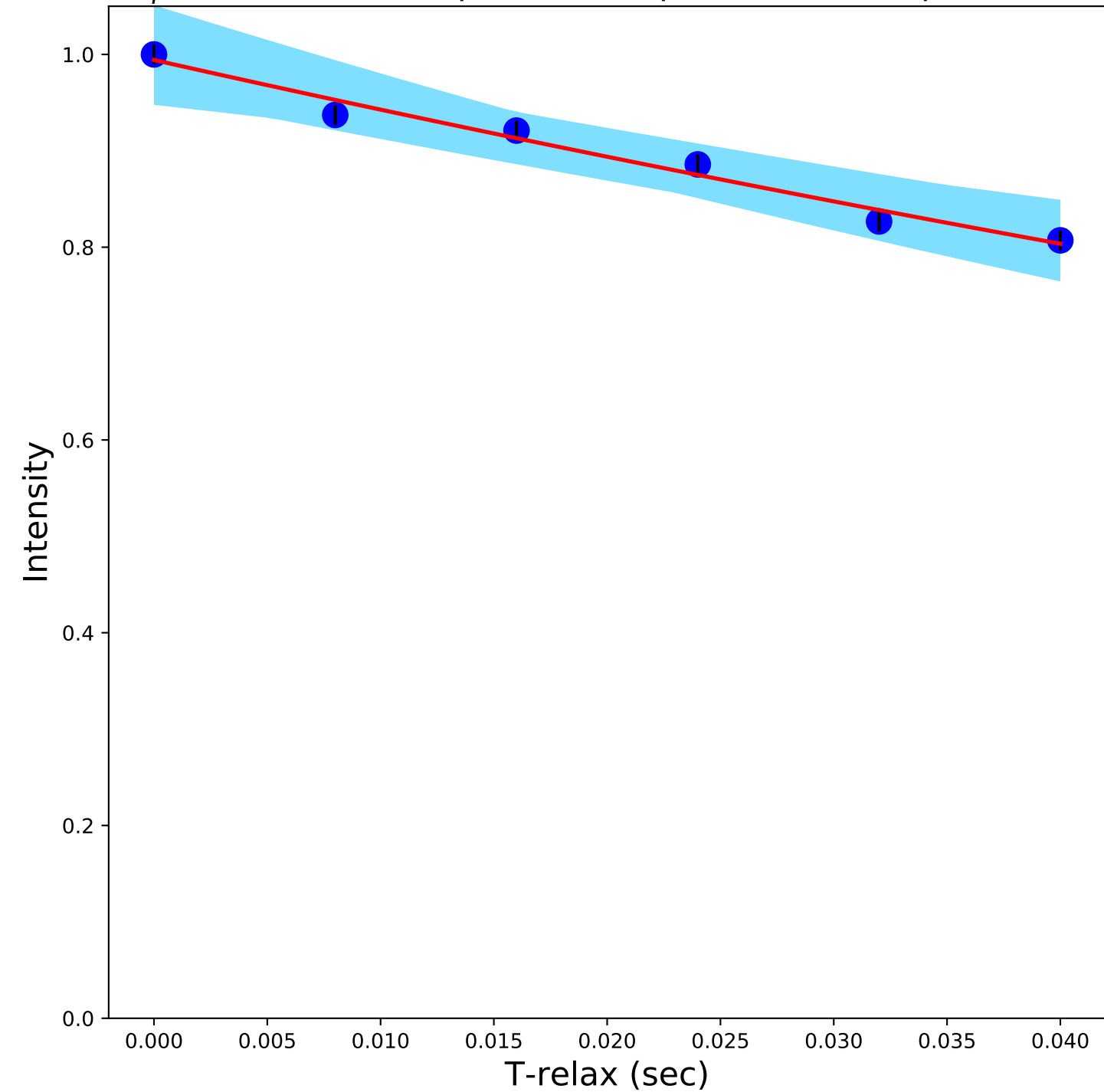
$R_{1\rho} 5.77 \pm 0.59 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.98$



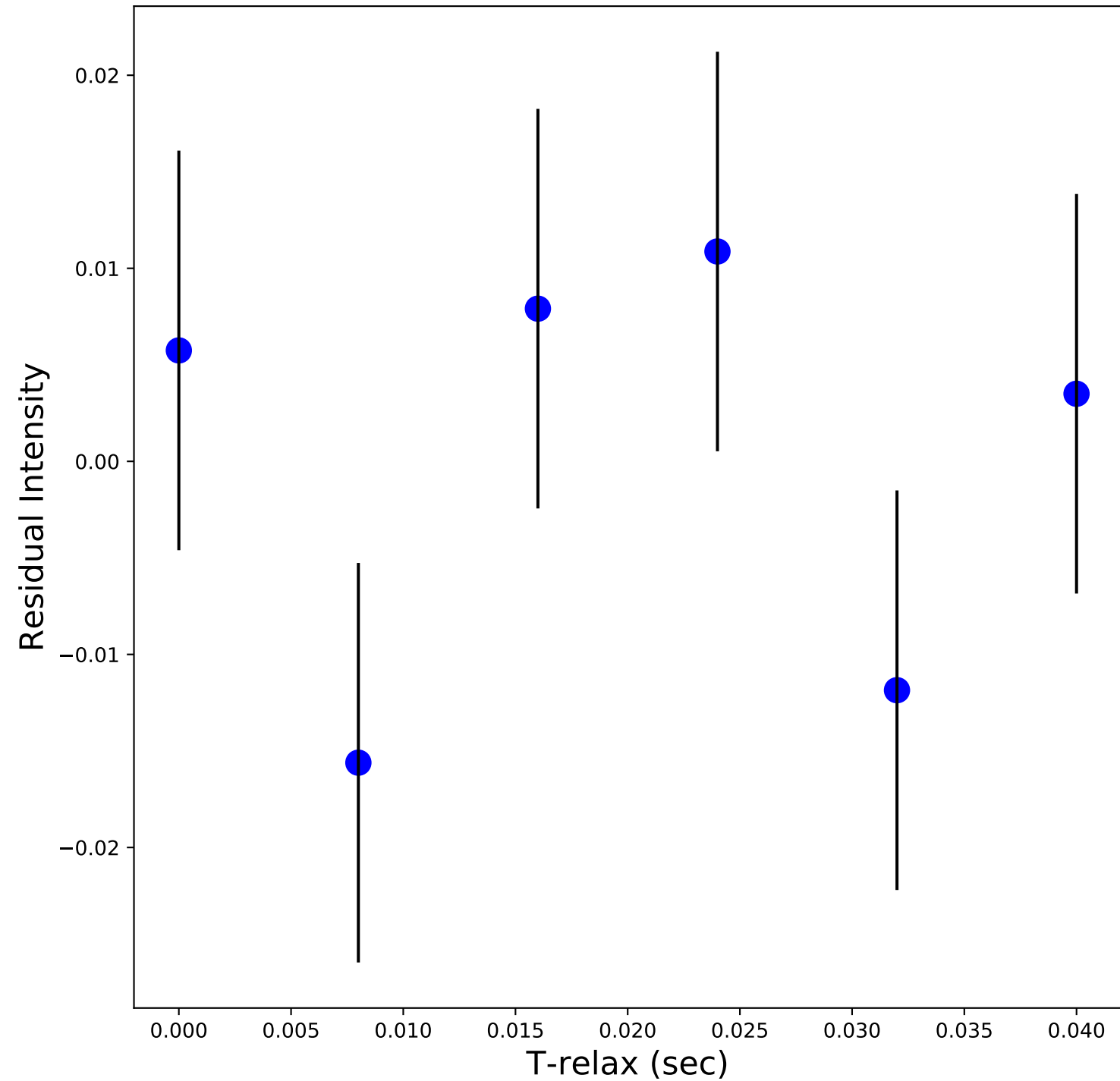
Folder (1432)



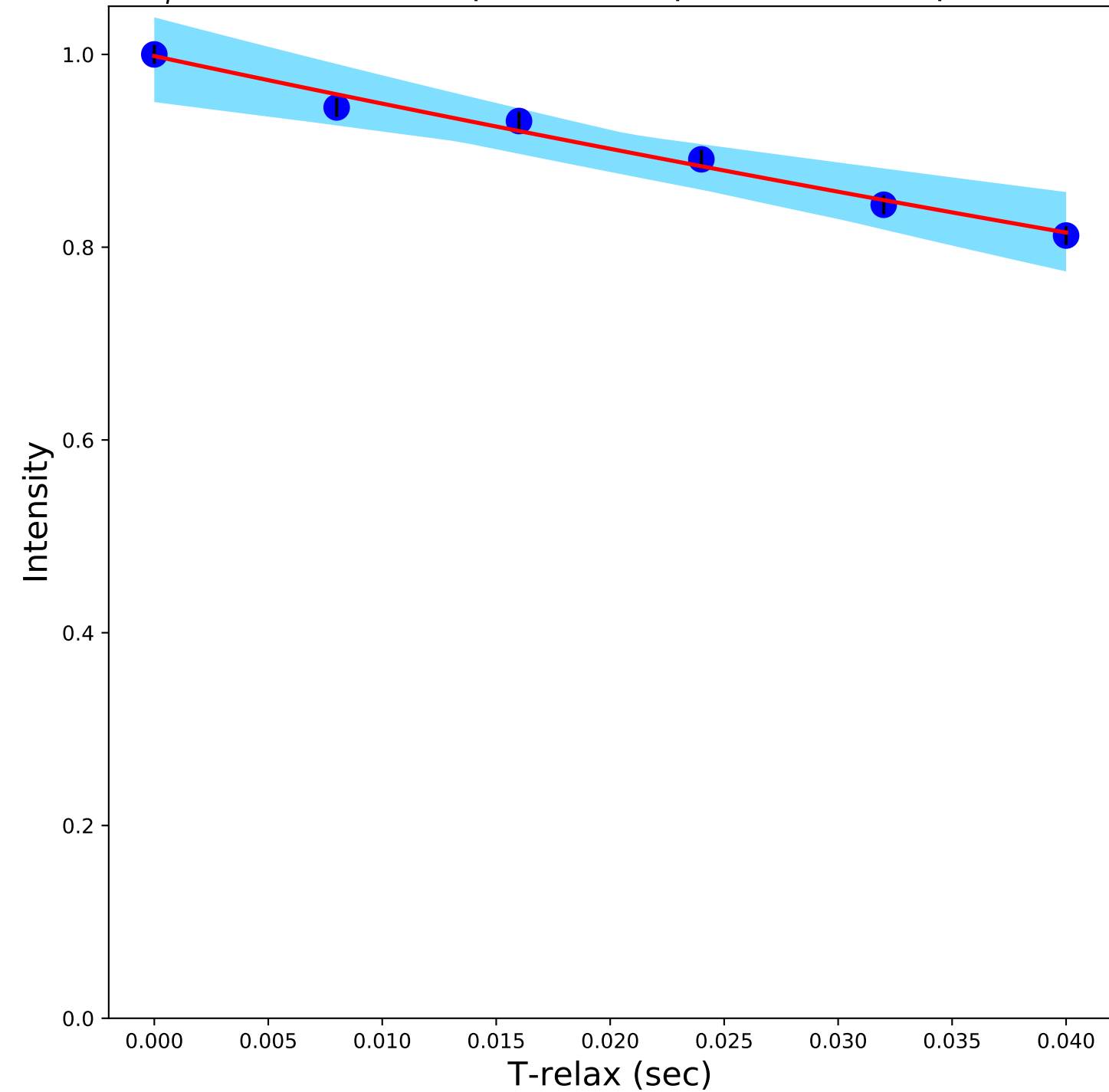
$R_{1\rho} 5.32 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.42$



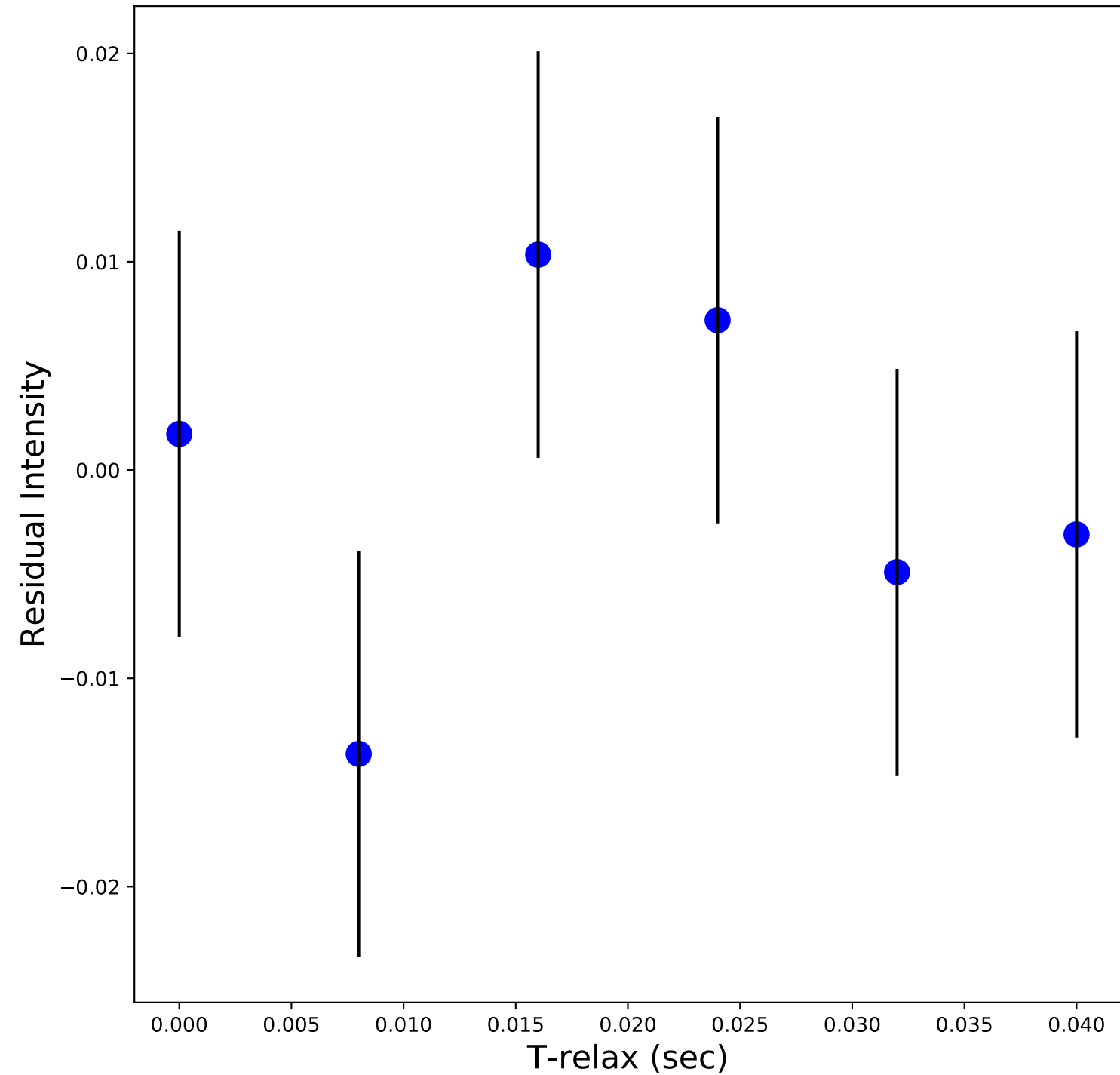
Folder (1433)



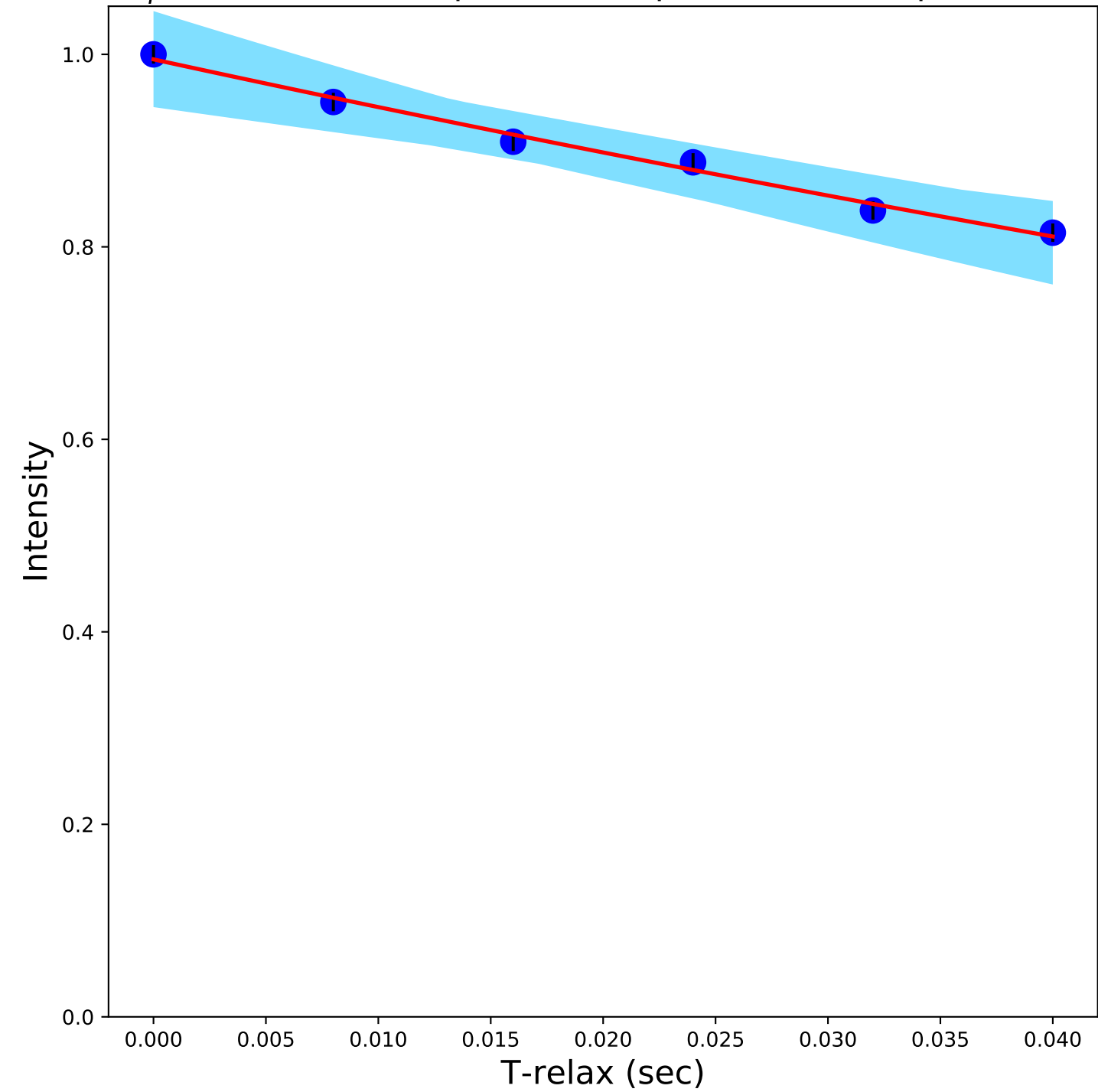
$R_{1\rho} 5.06 \pm 0.67 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



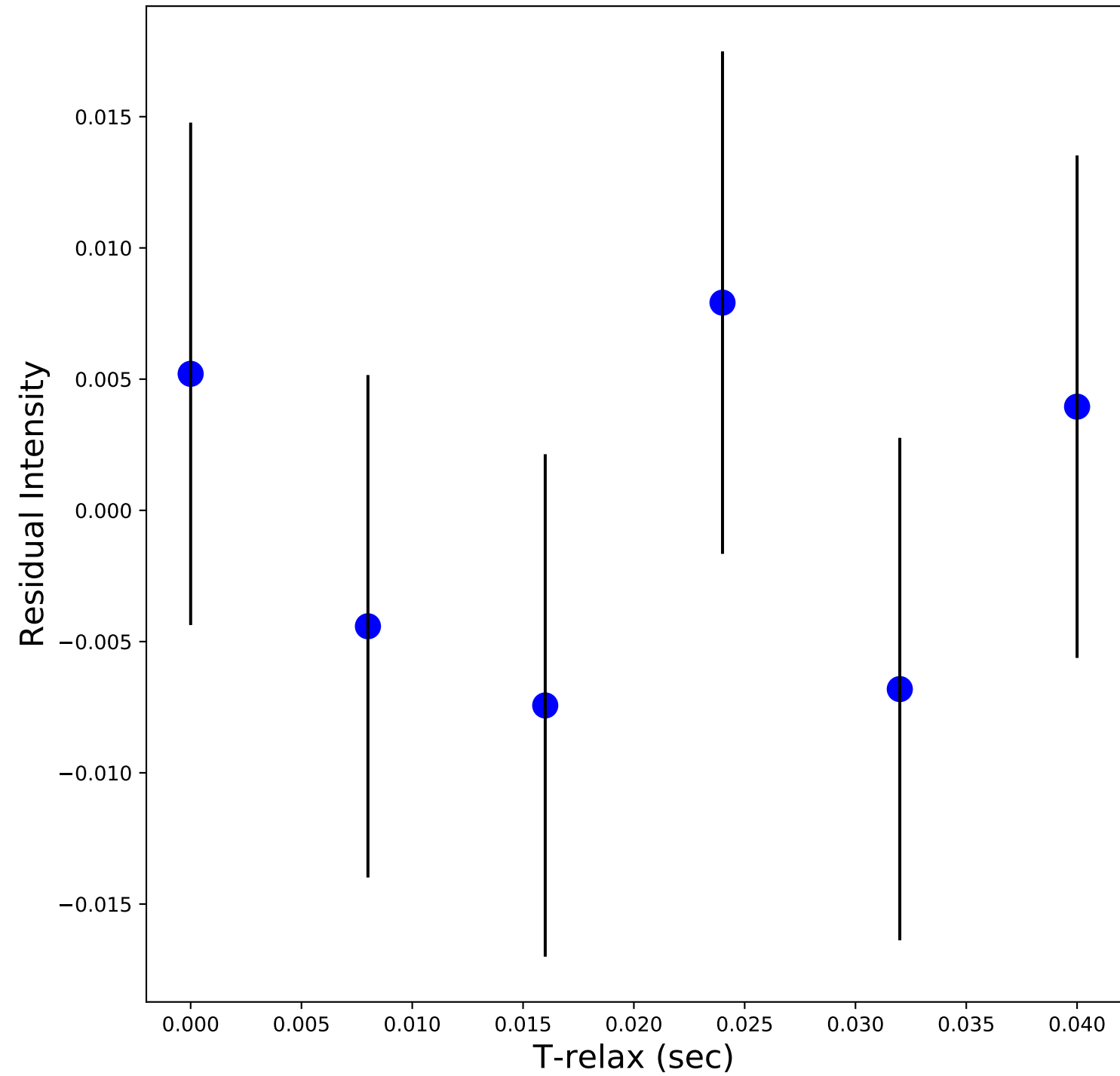
Folder (1434)



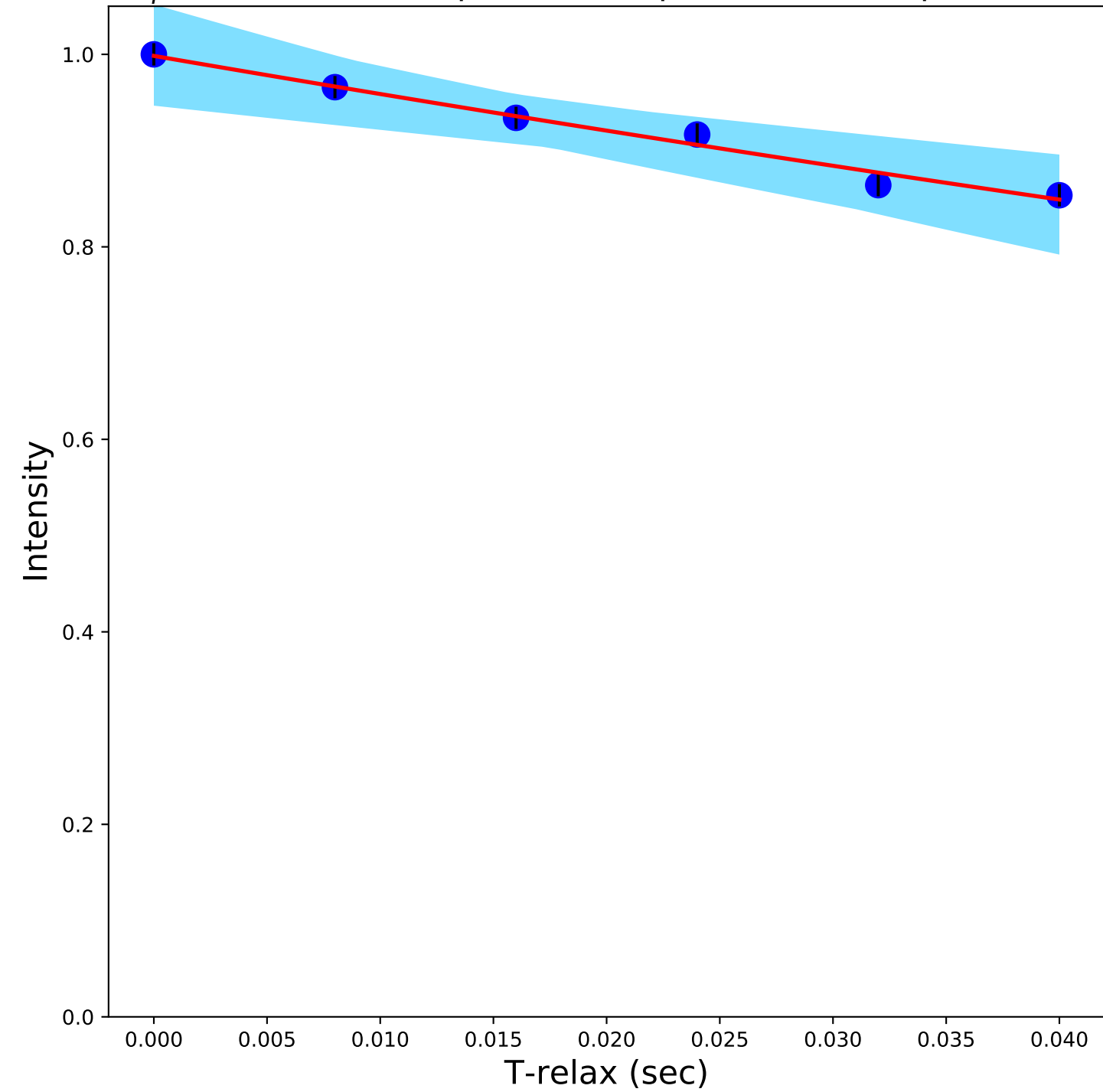
$R_{1\rho} 5.11 \pm 0.65 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



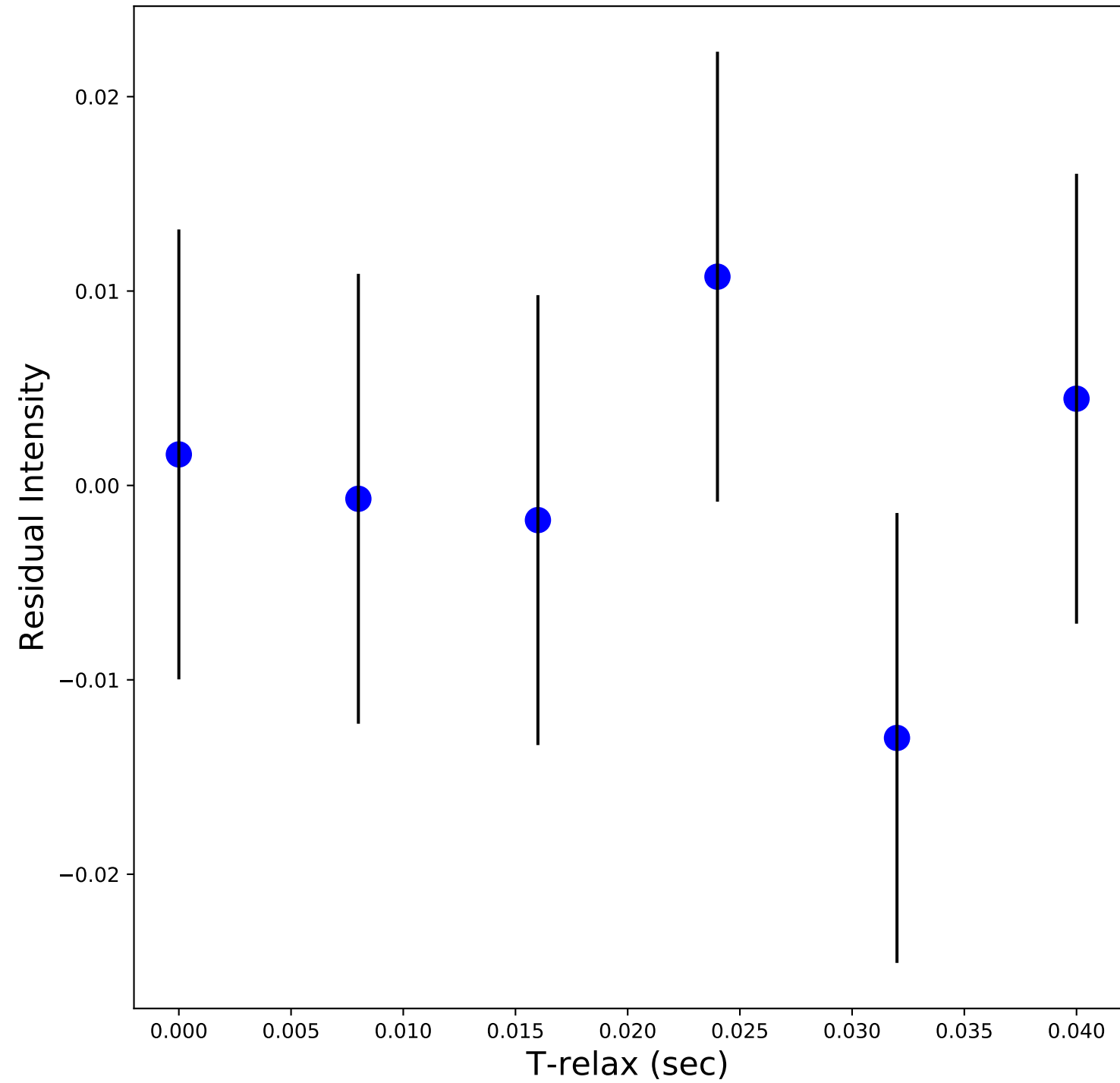
Folder (1435)



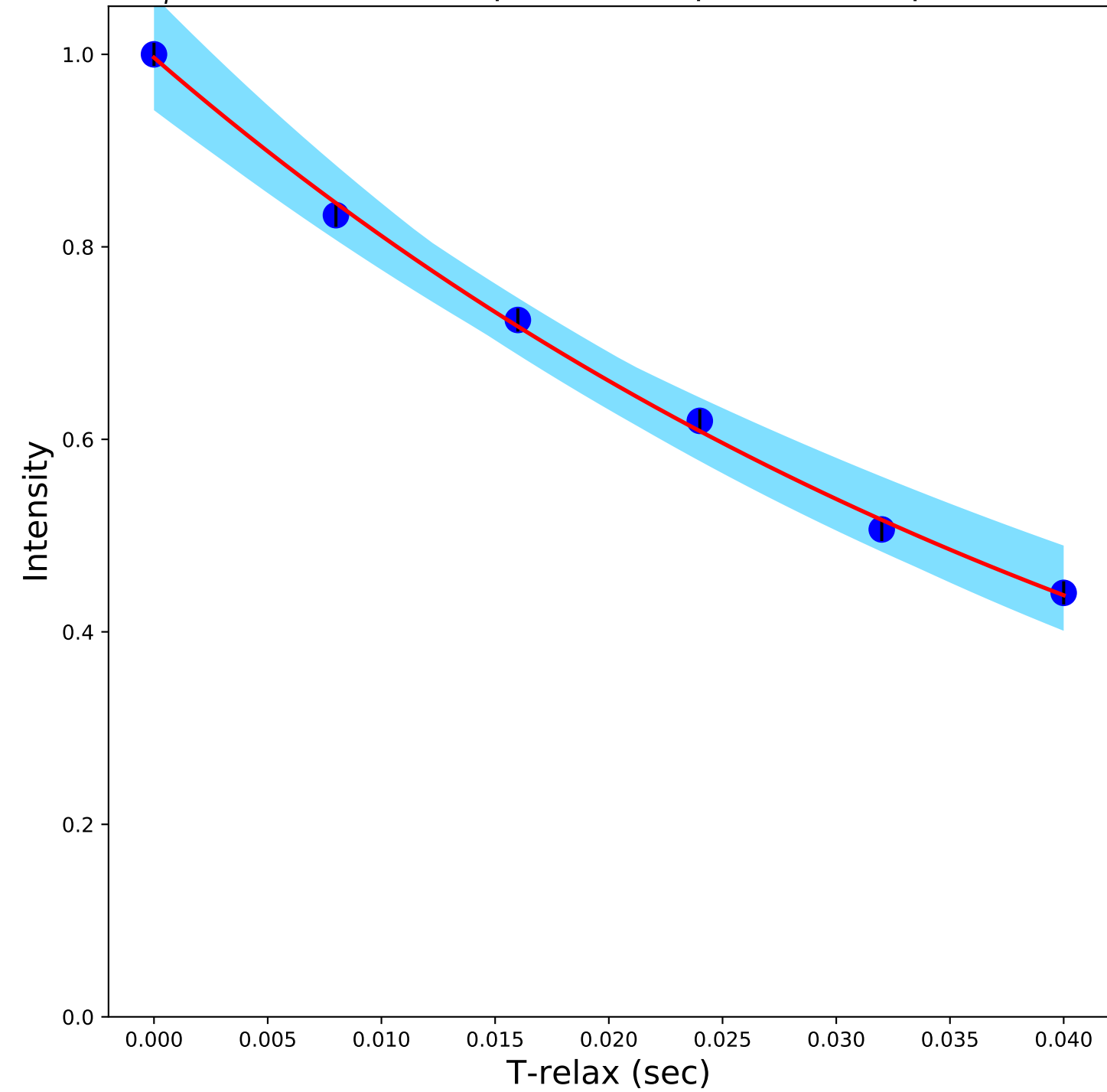
$R_{1\rho} 4.05 \pm 0.76 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.58$



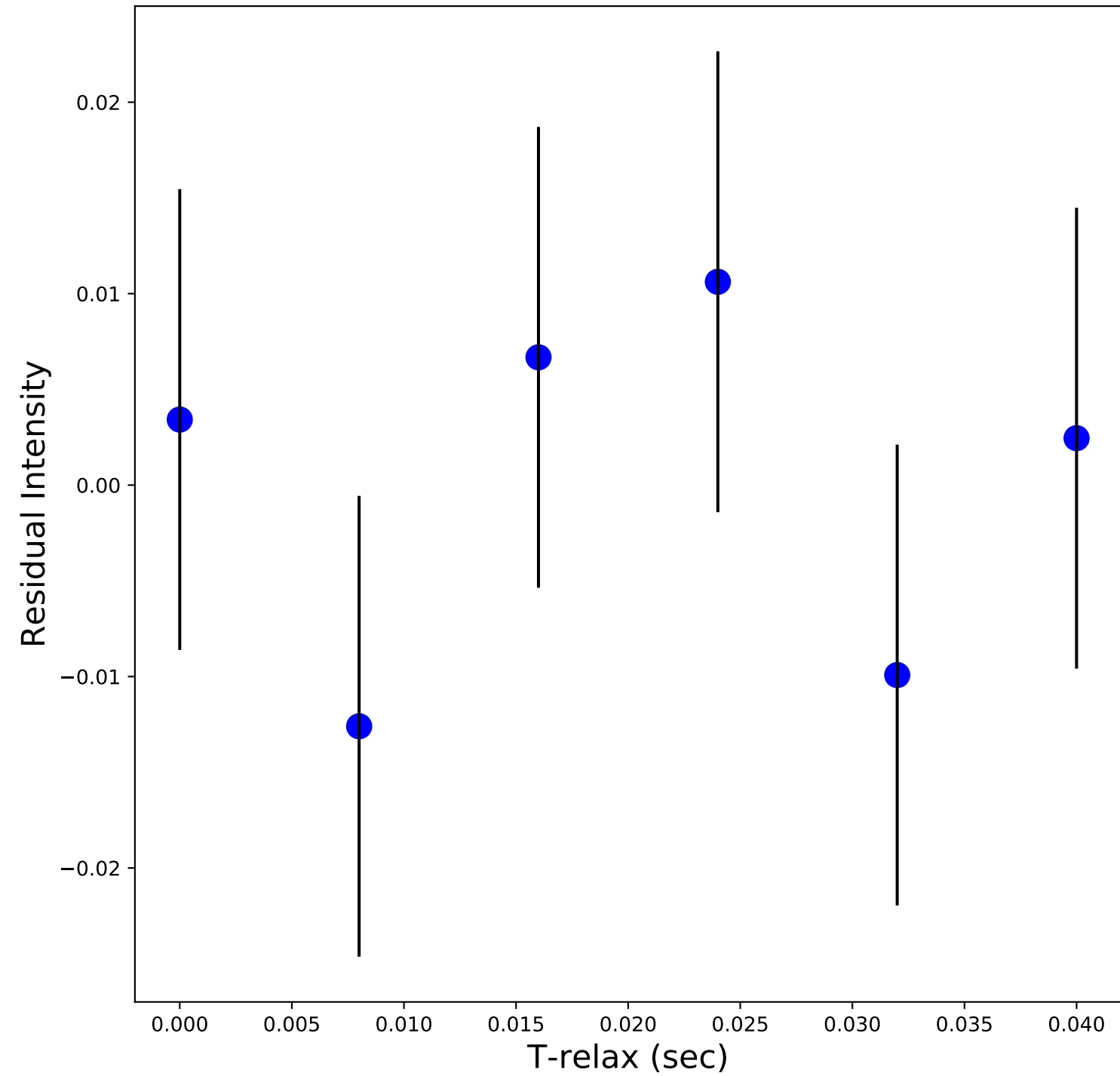
Folder (1436)



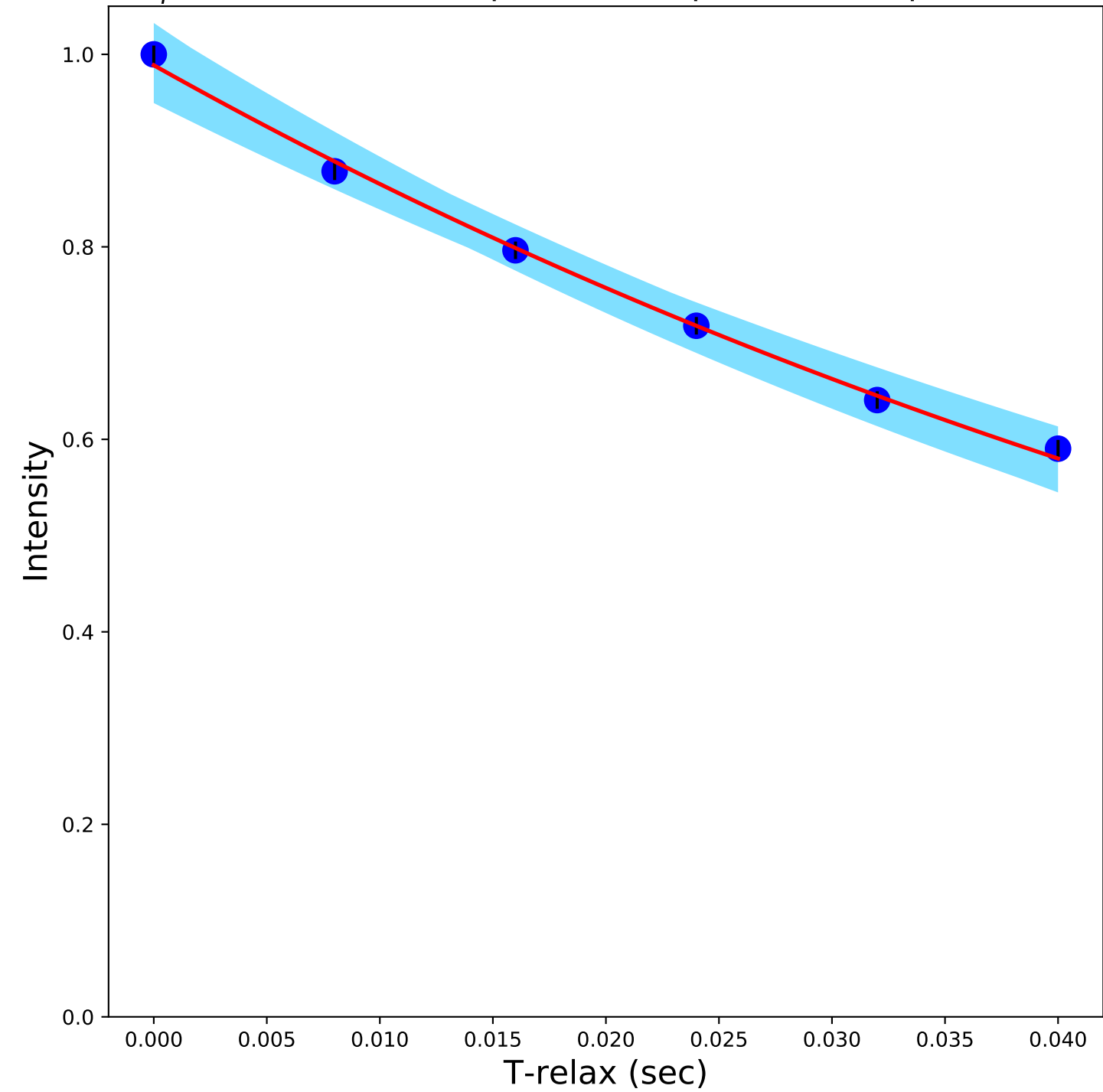
$R_{1\rho} 20.55 \pm 1.12 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



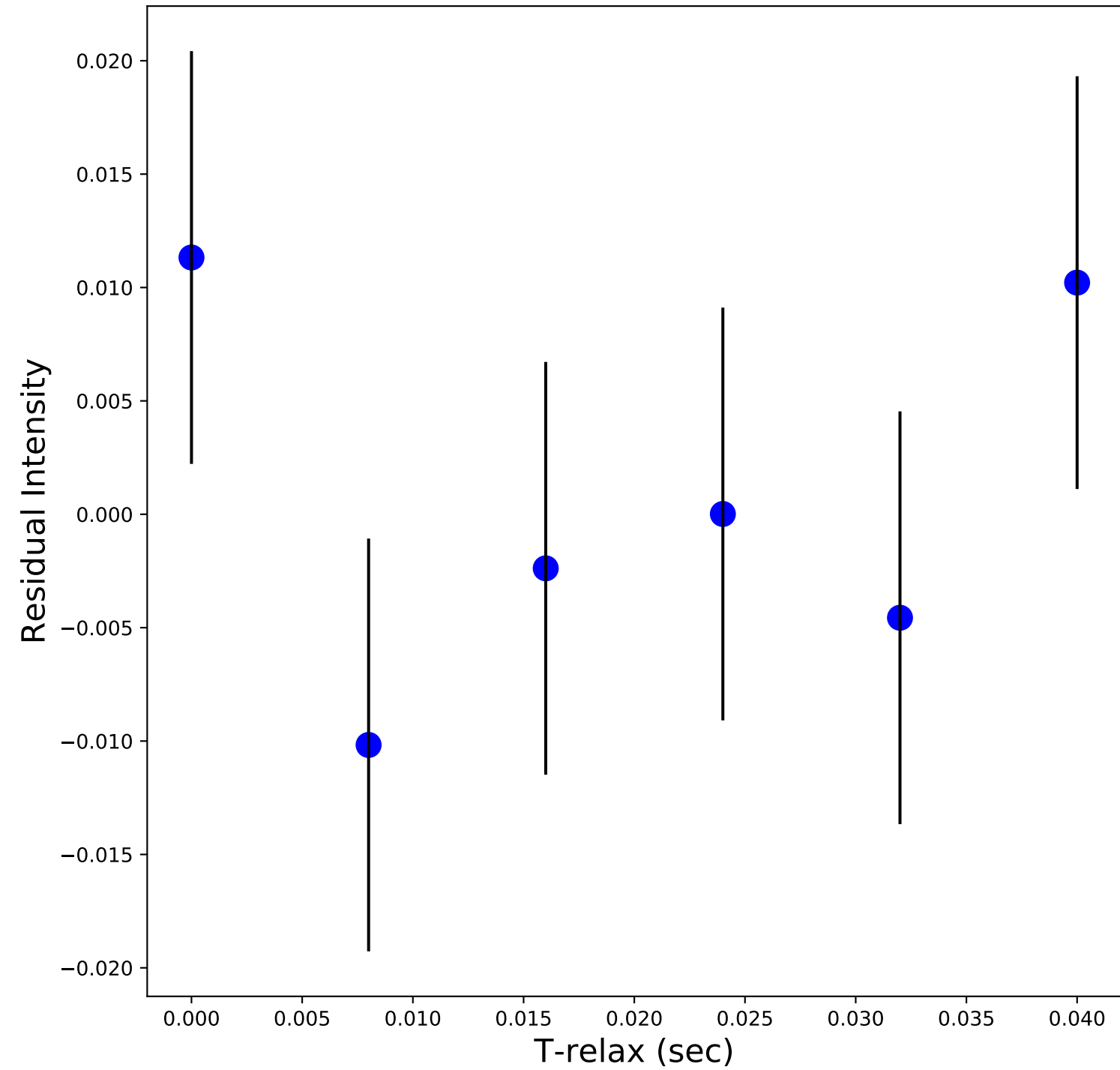
Folder (1437)



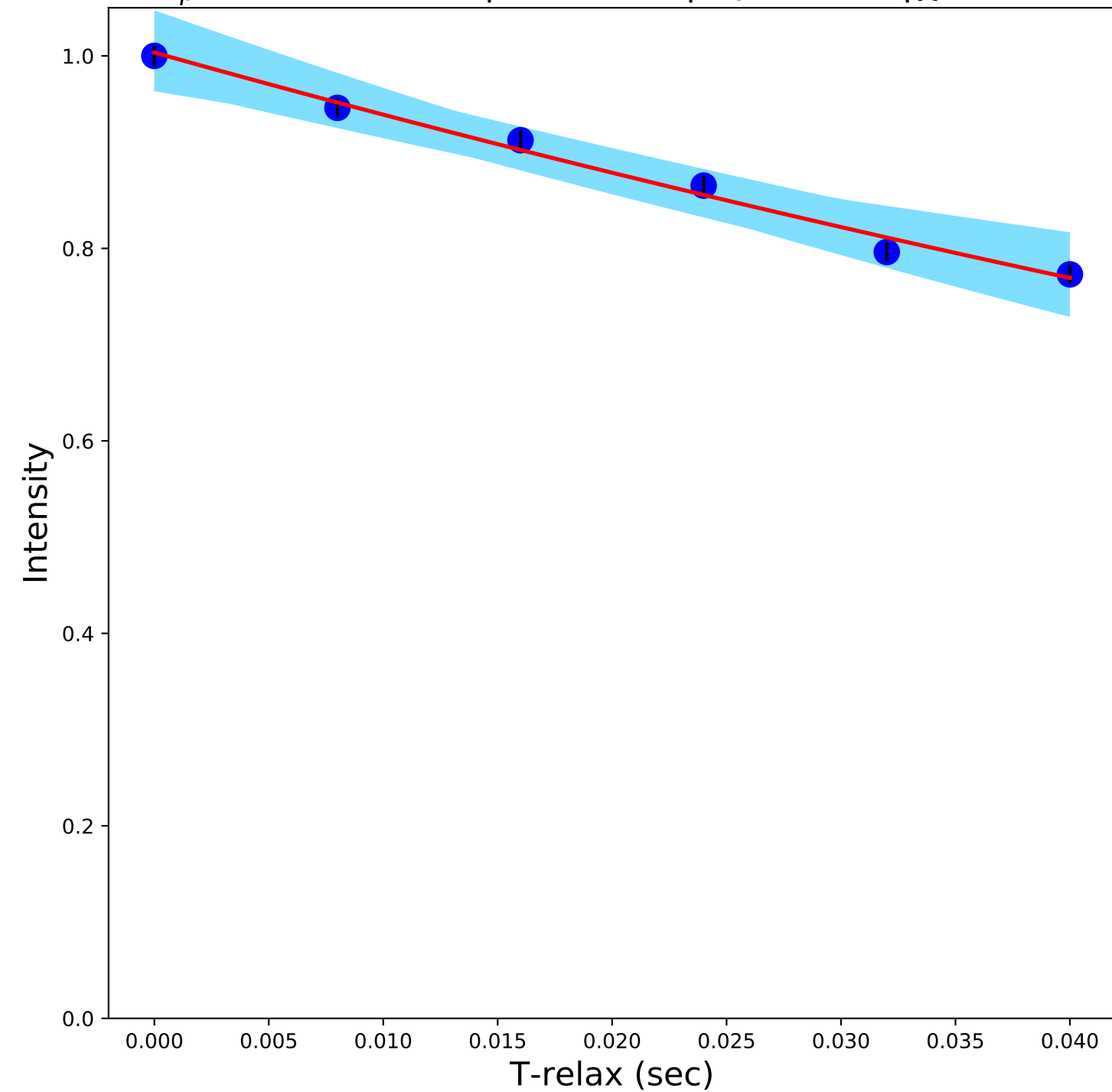
$R_{1\rho} 13.33 \pm 0.68 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



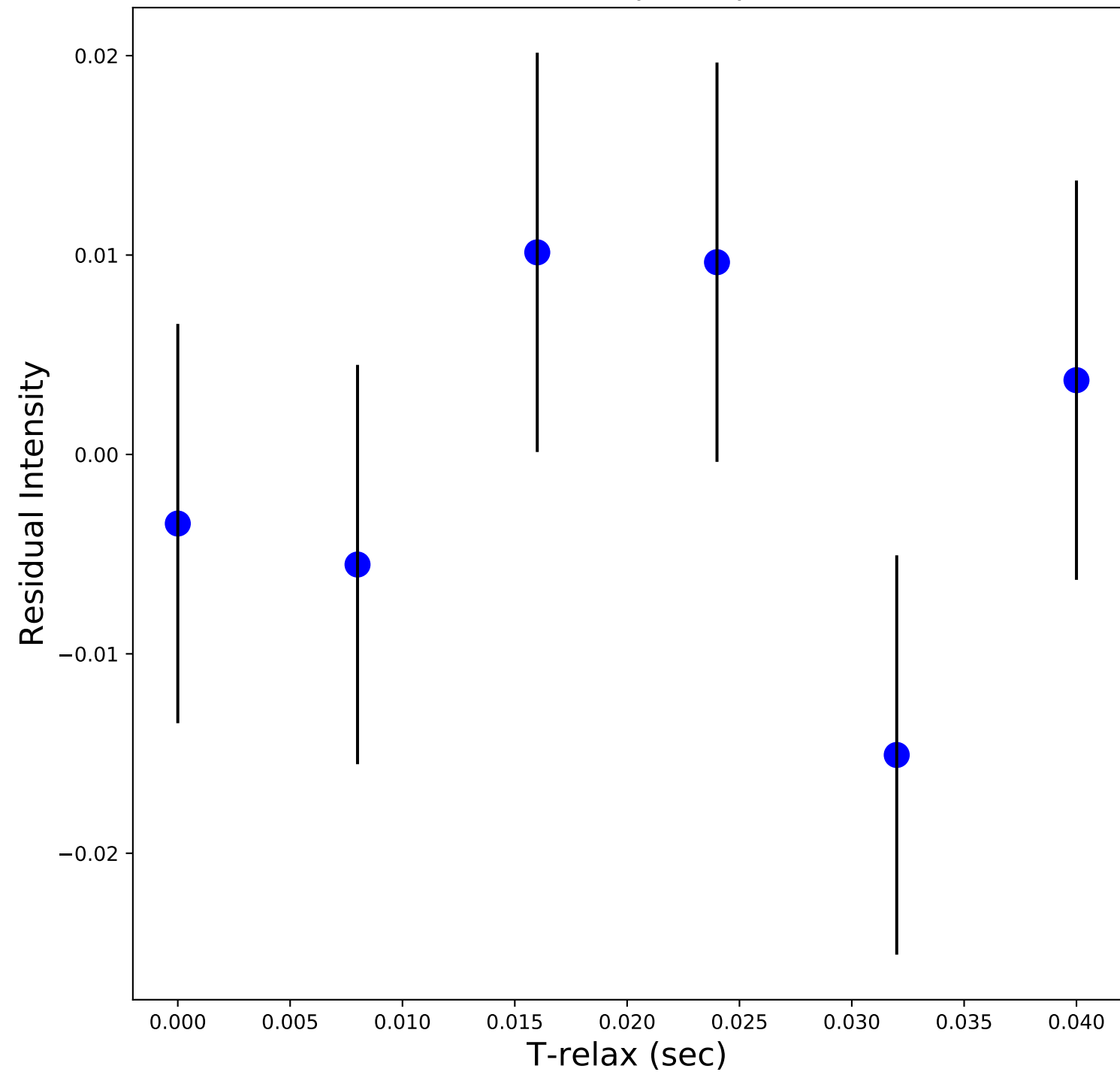
Folder (1438)



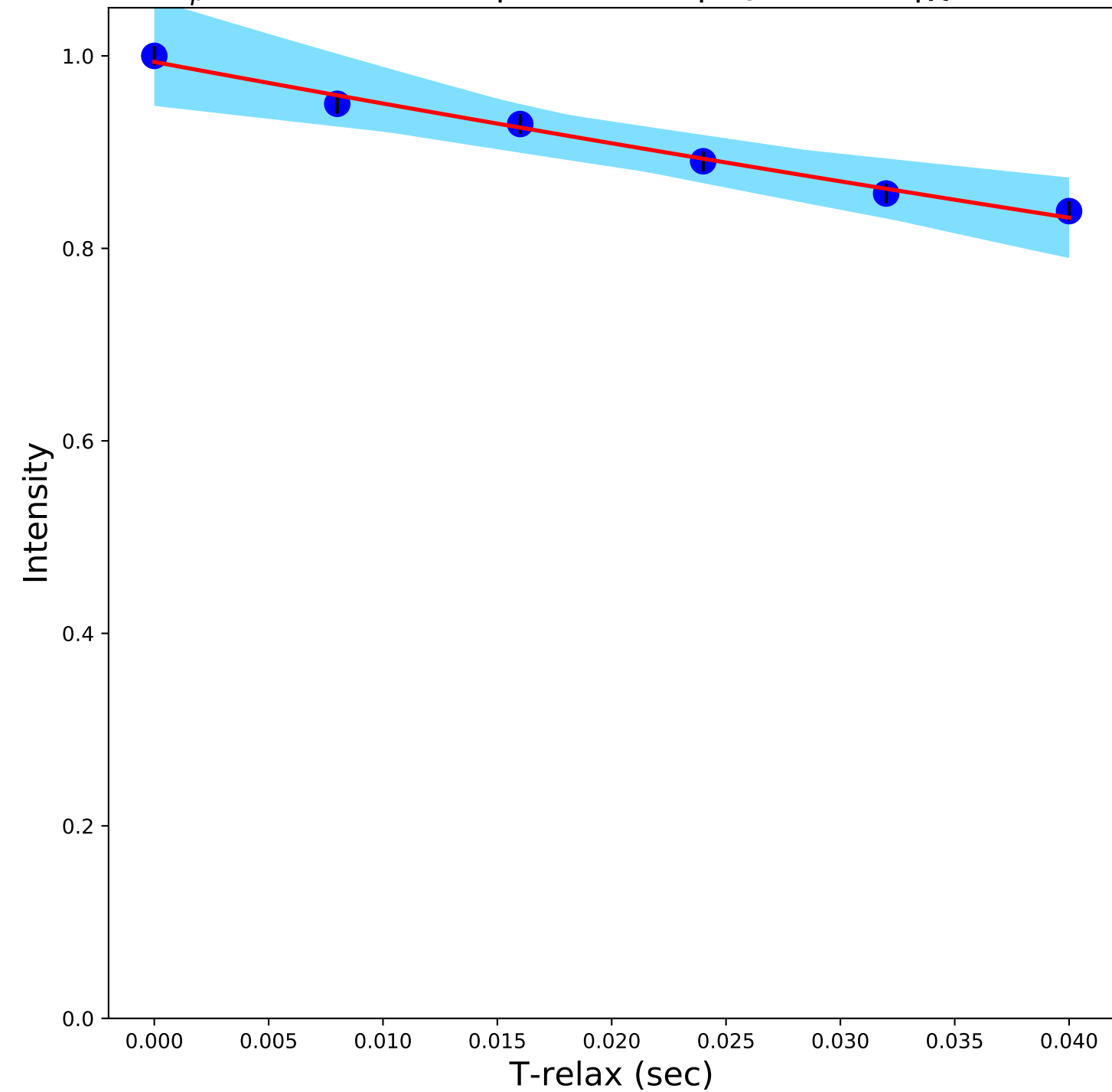
$R_{1\rho} 6.64 \pm 0.68 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



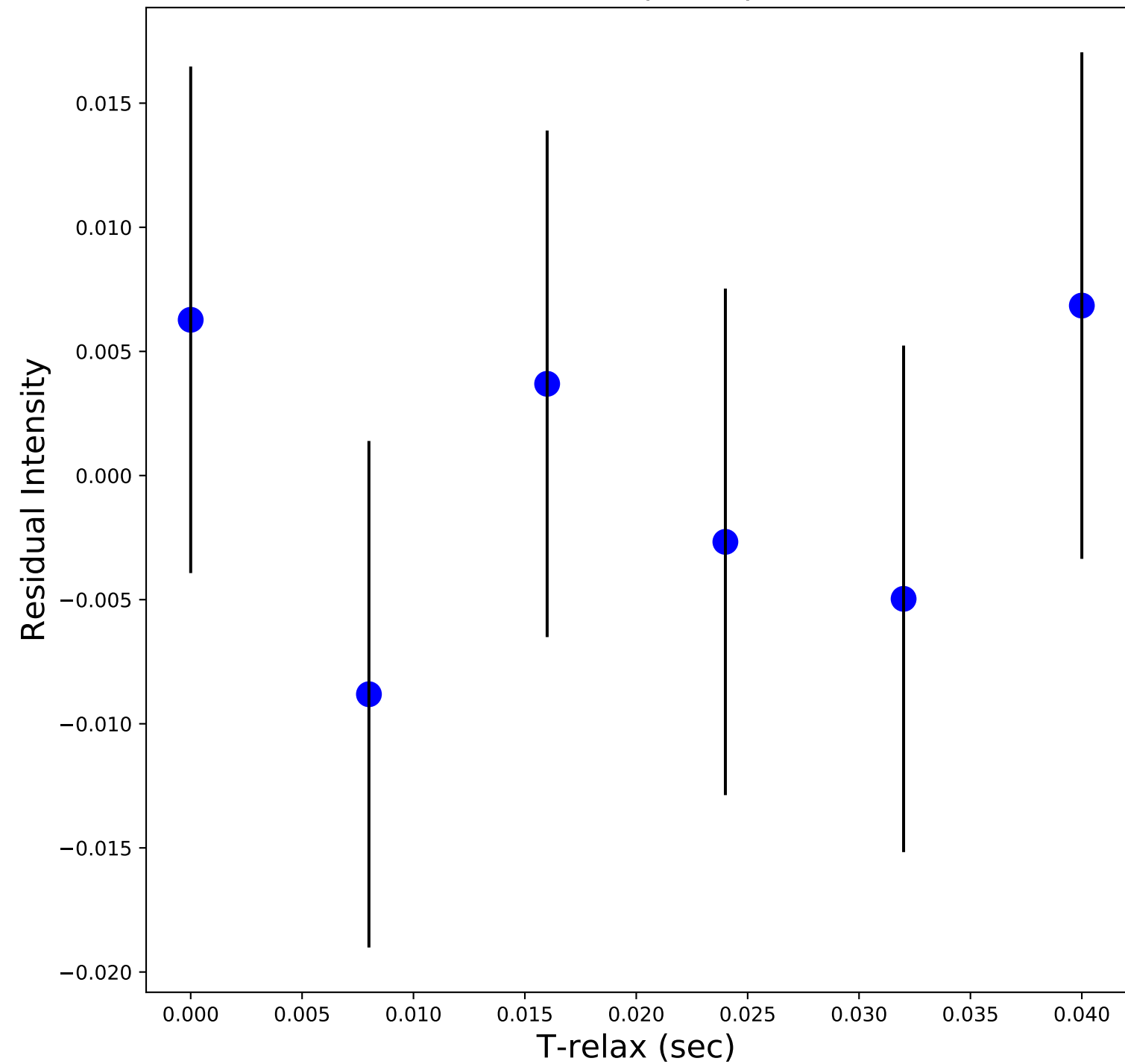
Folder (1439)



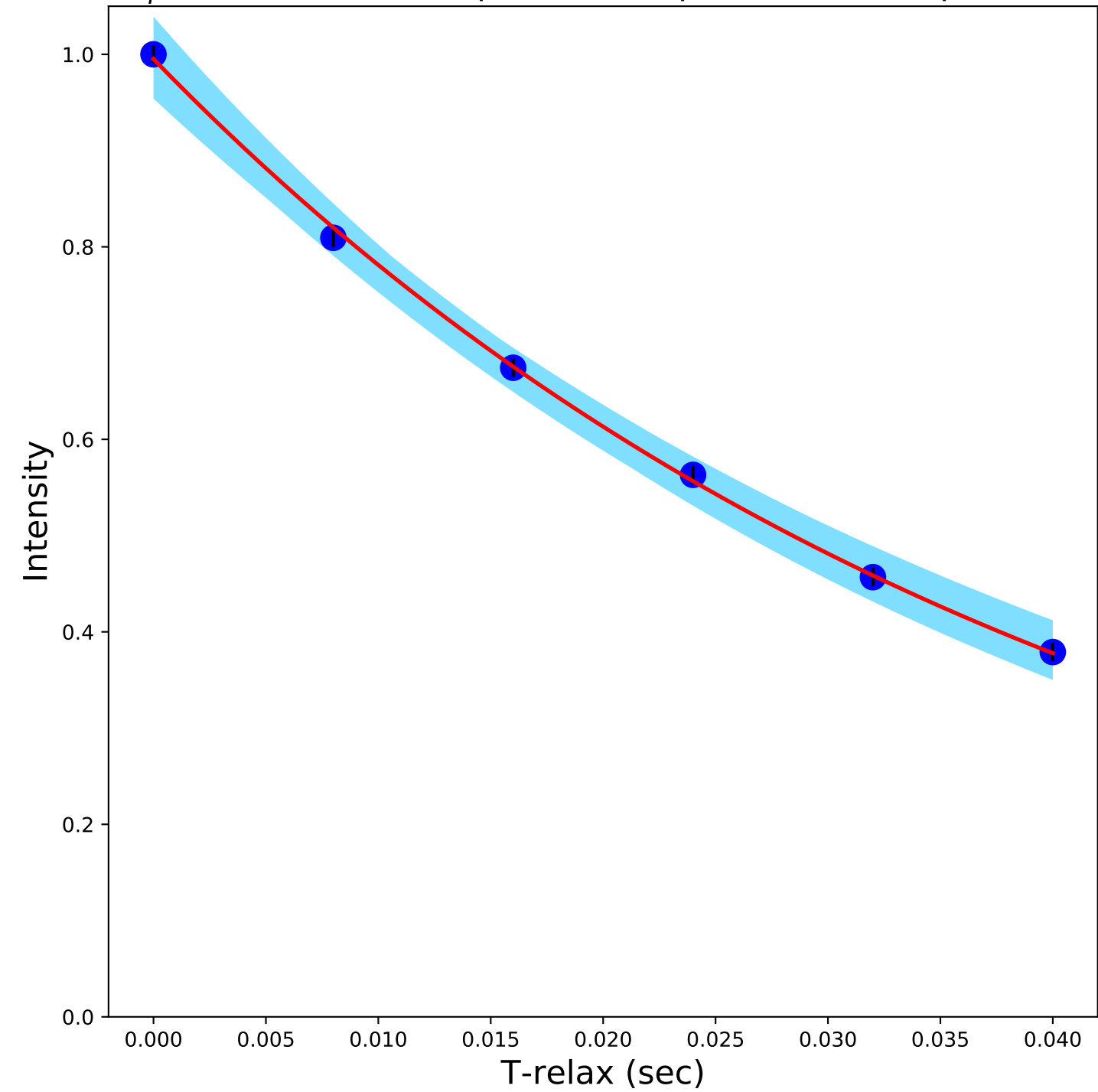
$R_{1\rho} 4.45 \pm 0.64 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.5$



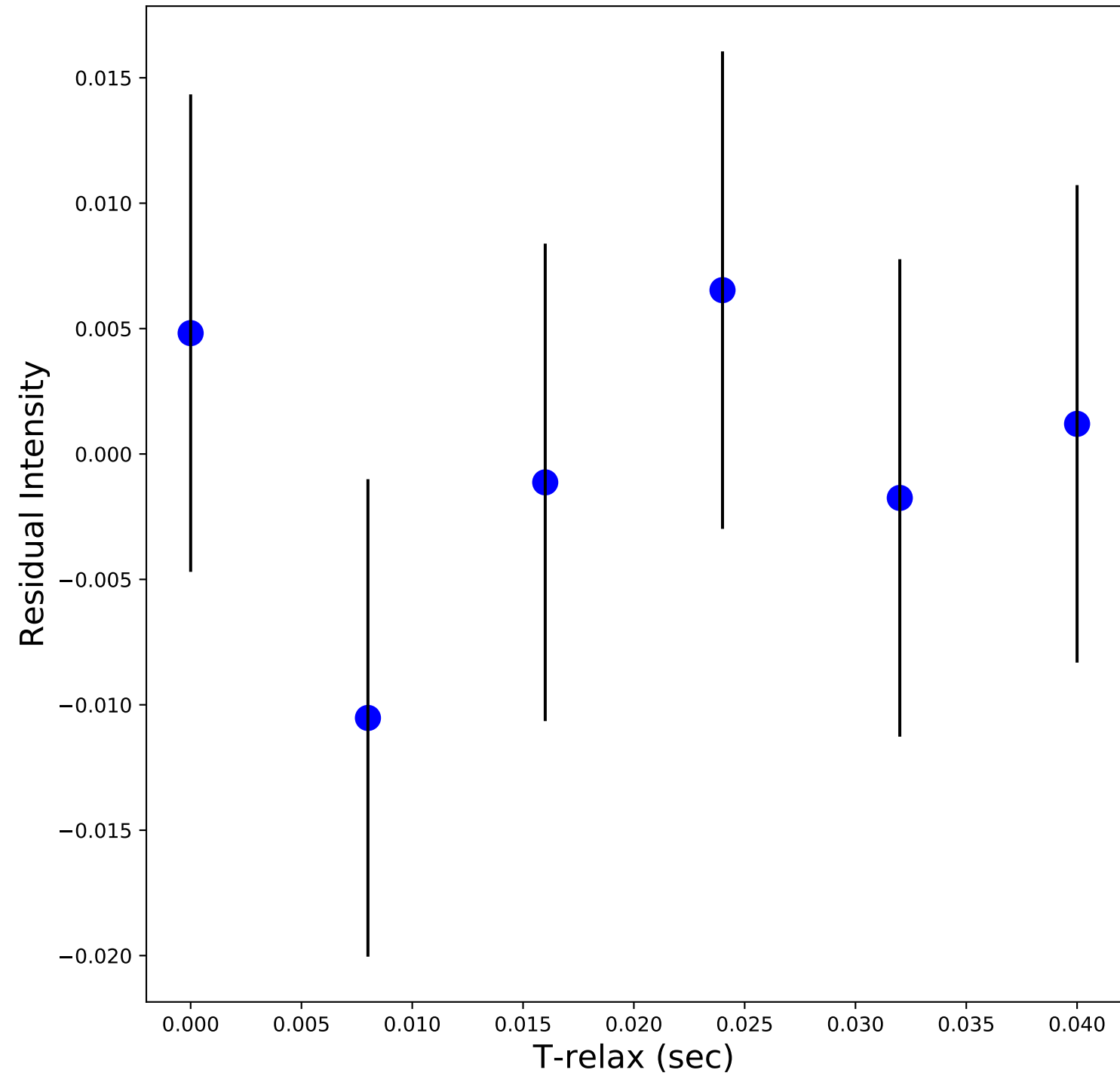
Folder (1440)



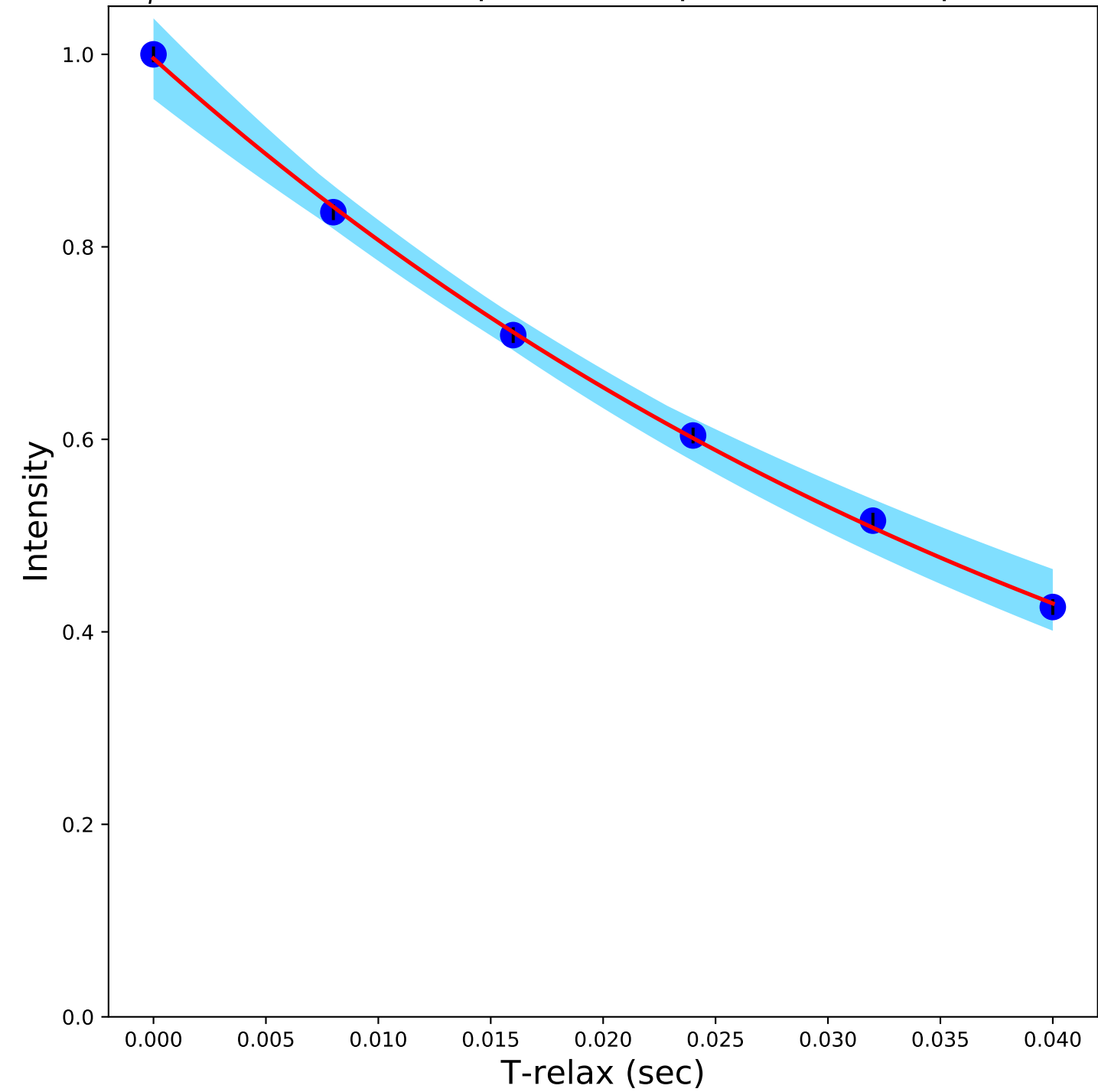
$R_{1\rho} 24.21 \pm 0.96 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.5$



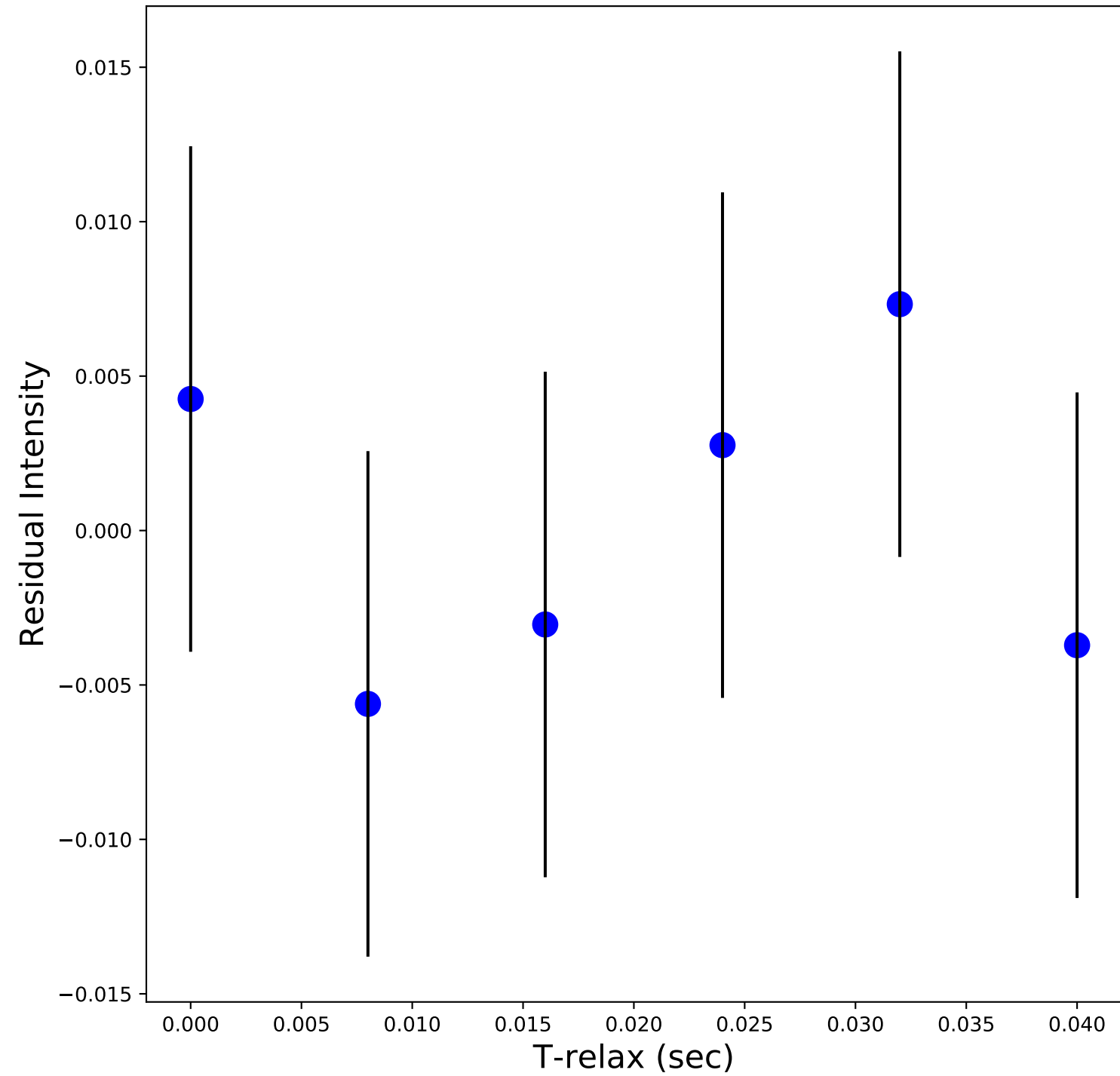
Folder (1441)



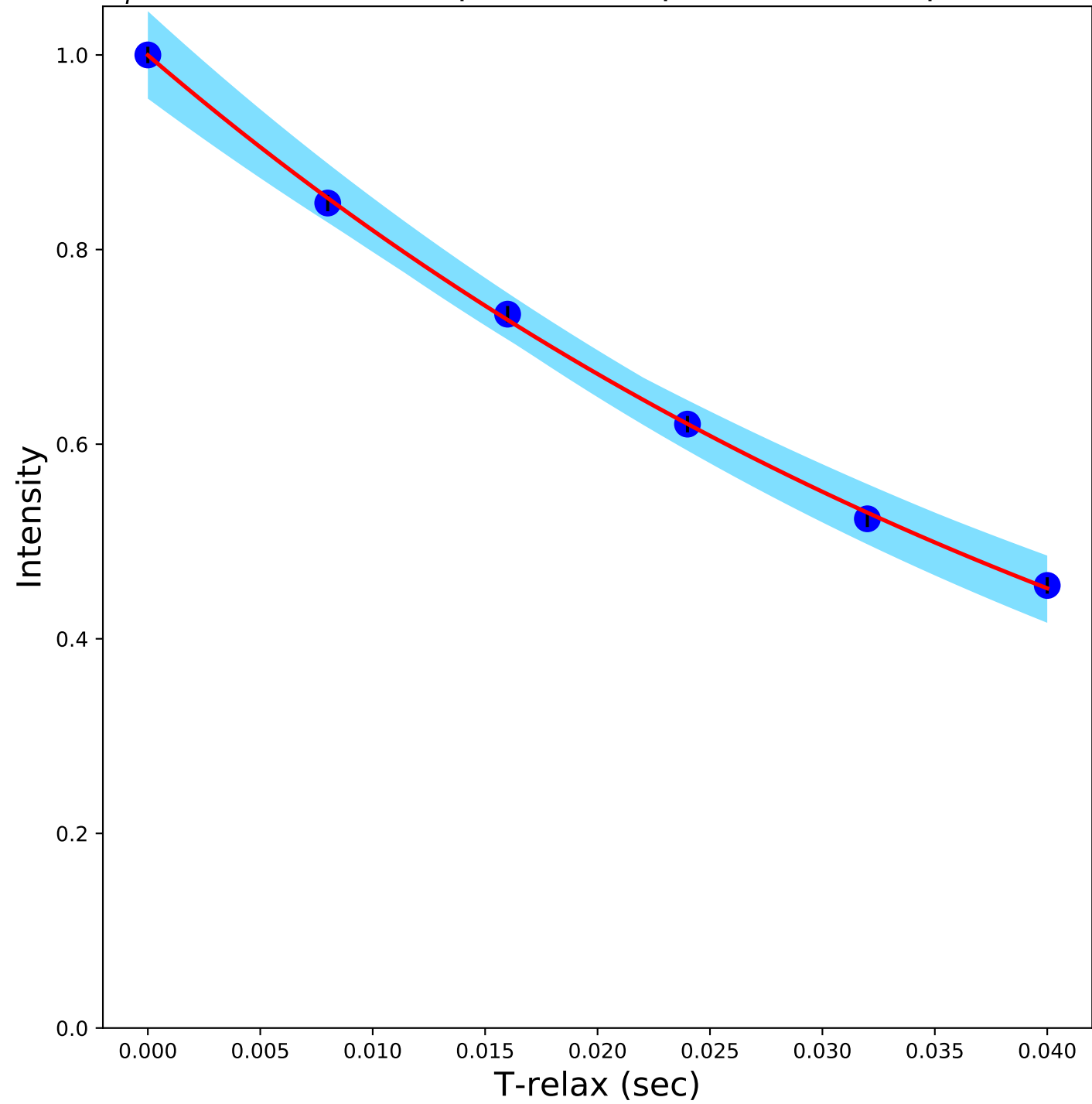
$R_{1\rho} 21.02 \pm 0.76 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 200 Hz \mid \bar{\chi}^2 = 0.5$



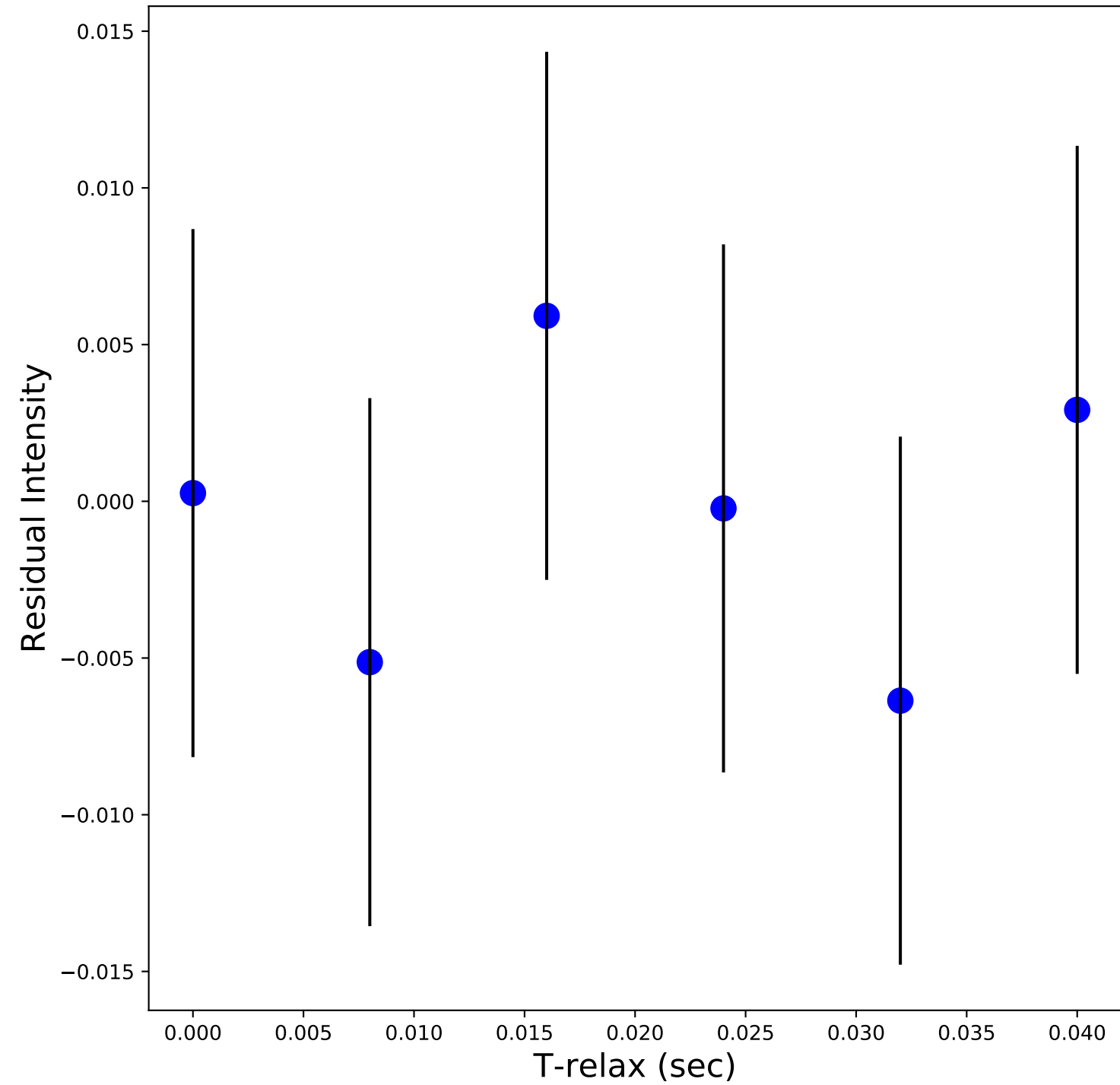
Folder (1442)



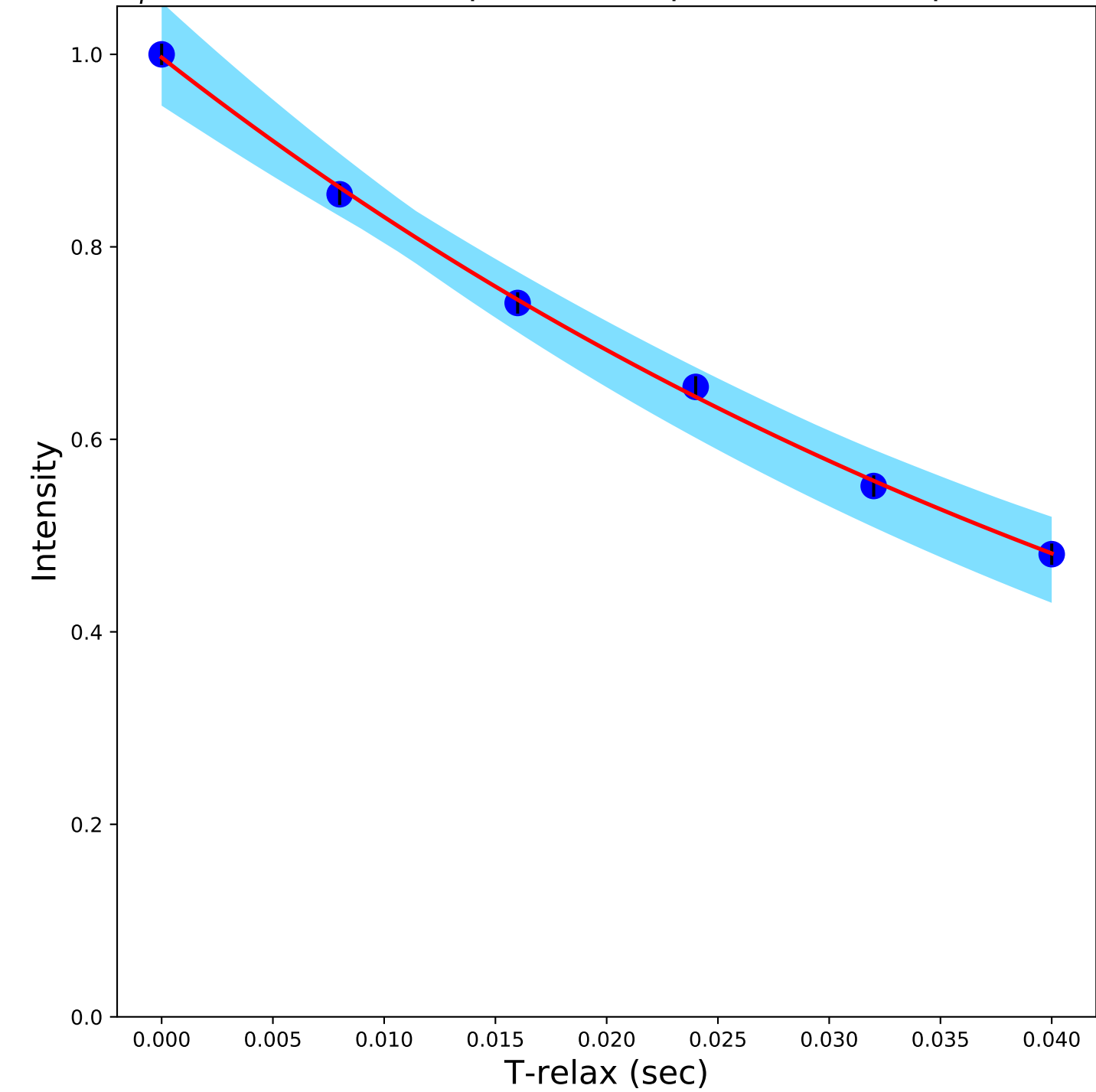
$R_{1\rho} 19.85 \pm 0.72 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



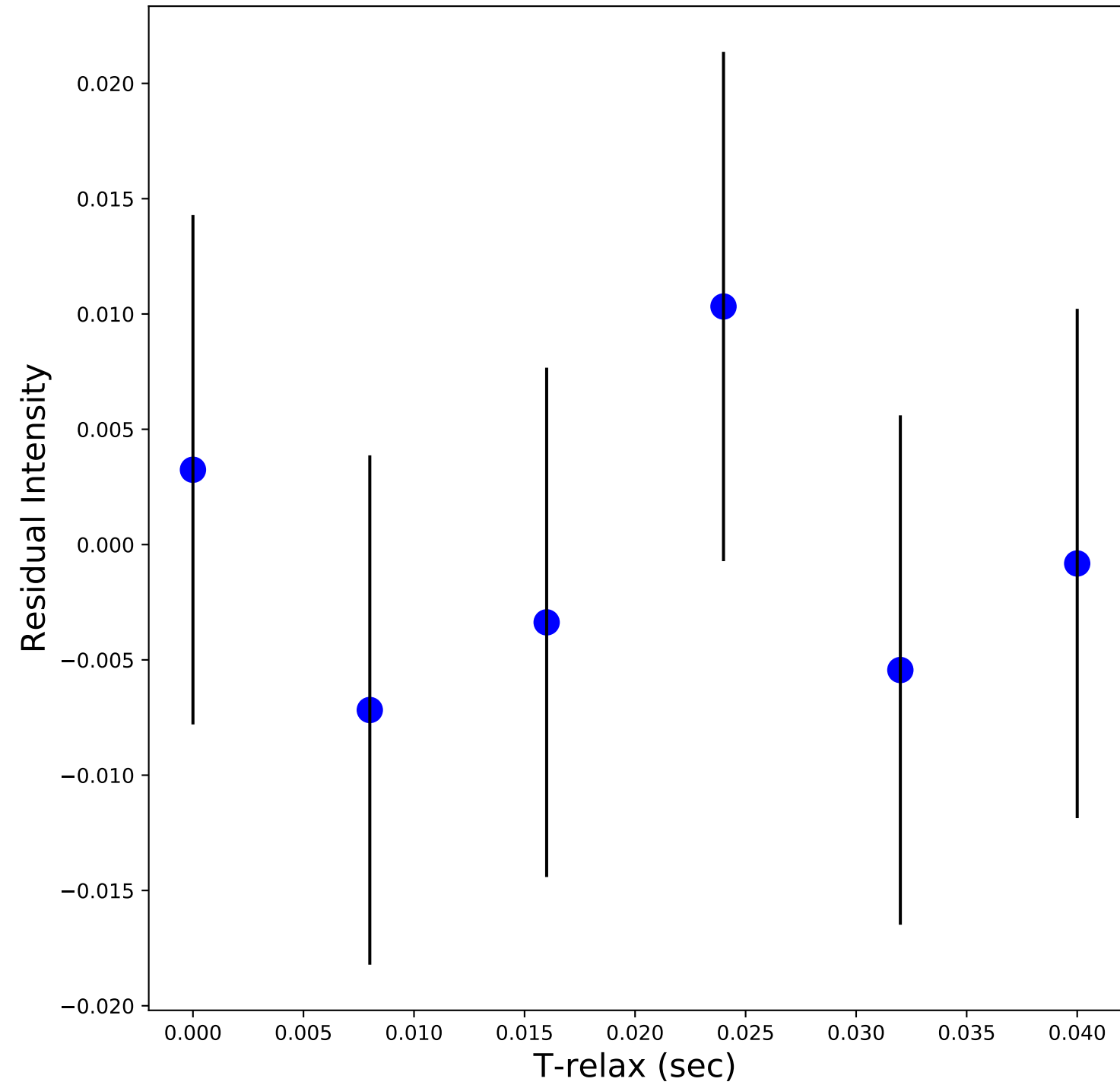
Folder (1443)



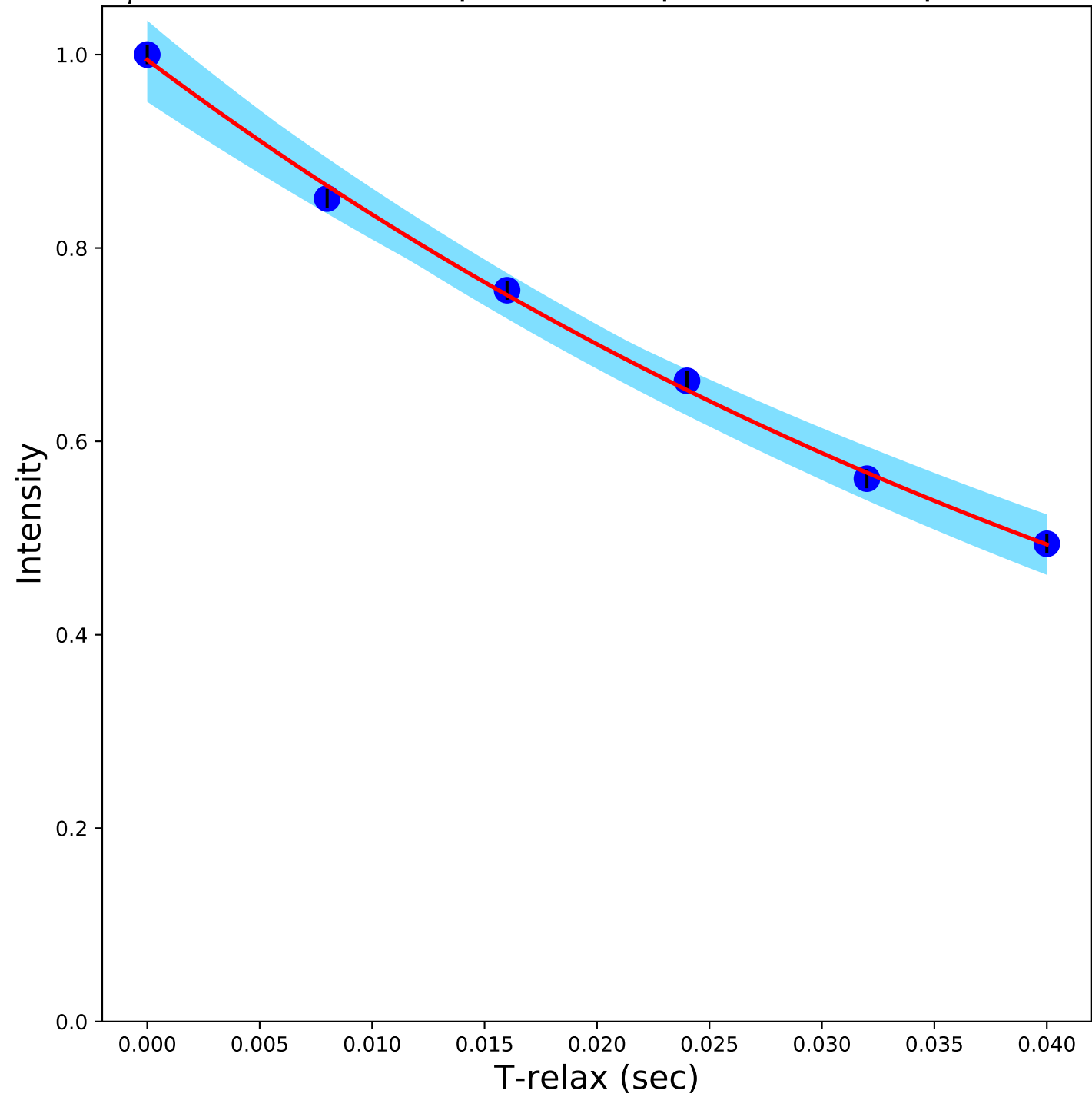
$R_{1\rho} 18.19 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.43$



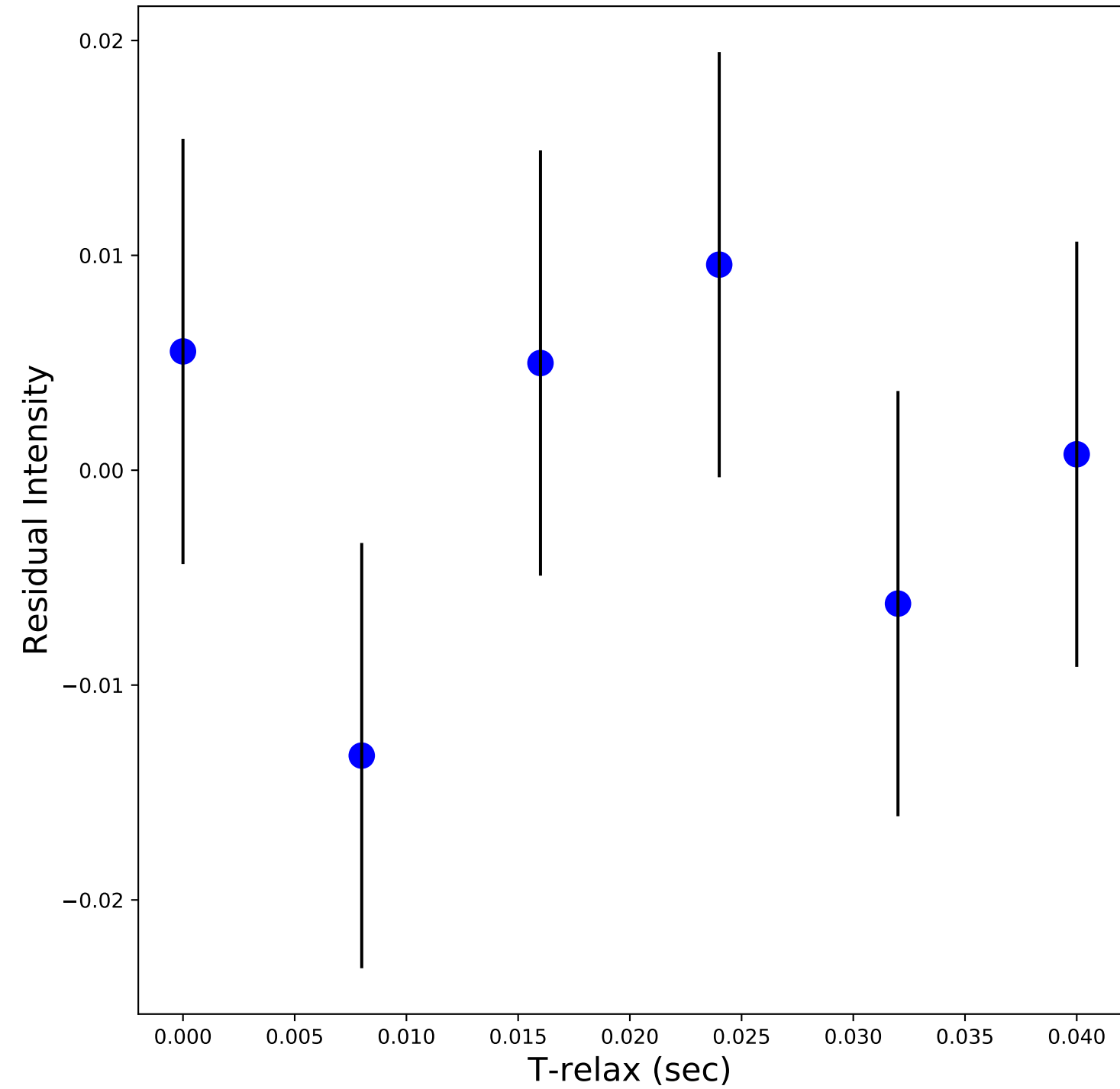
Folder (1444)



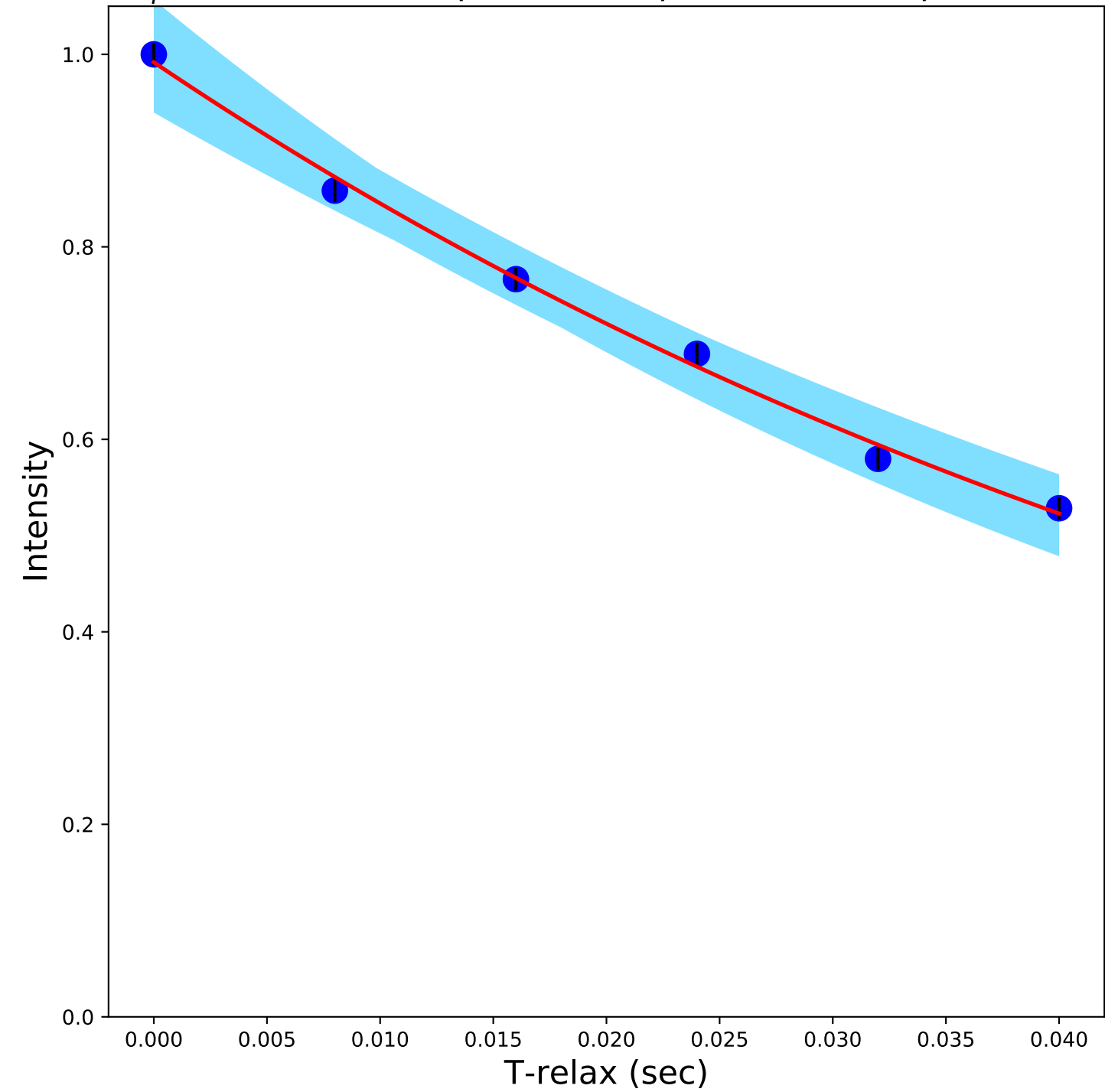
$R_{1\rho} 17.52 \pm 0.83 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



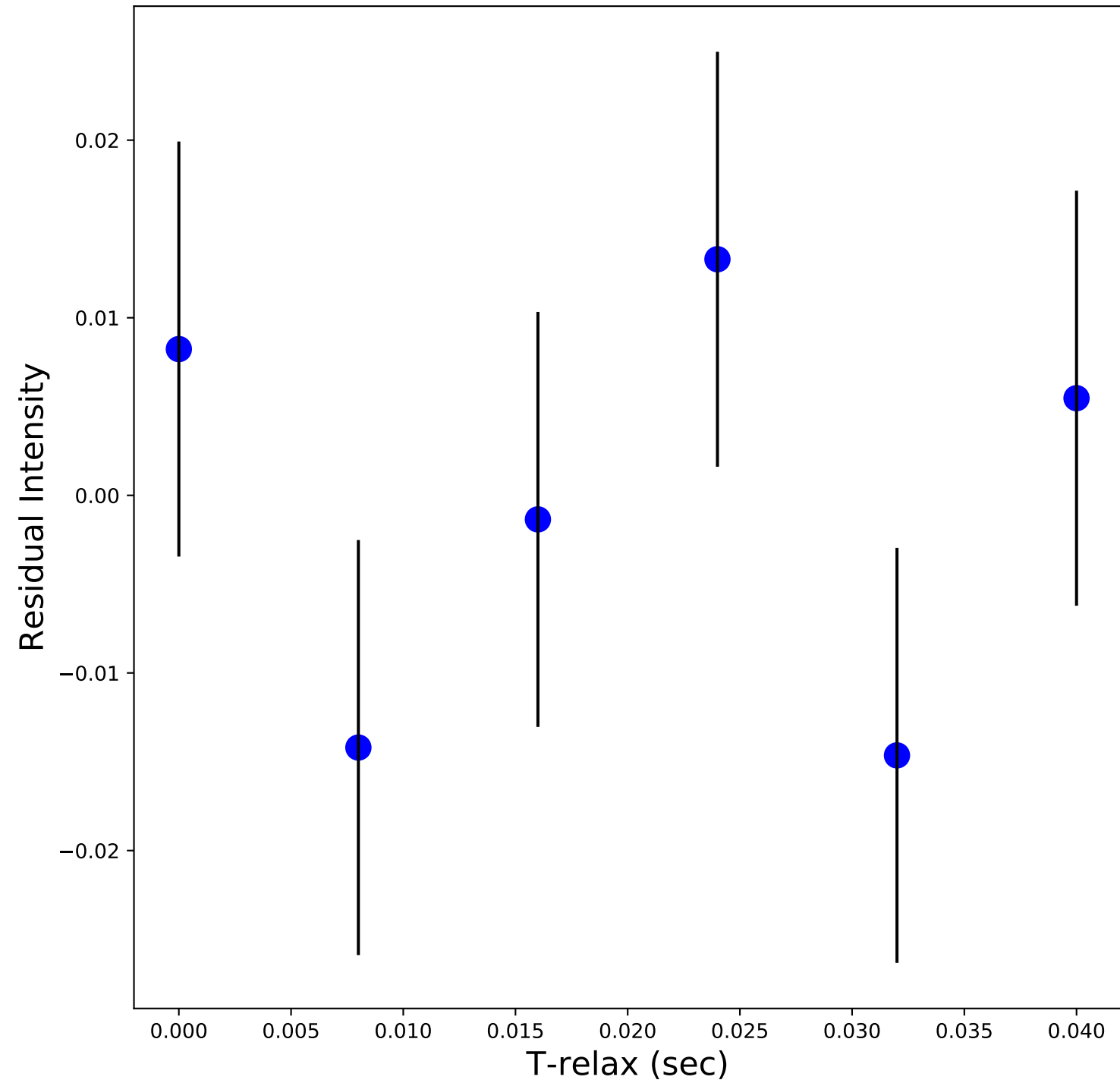
Folder (1445)



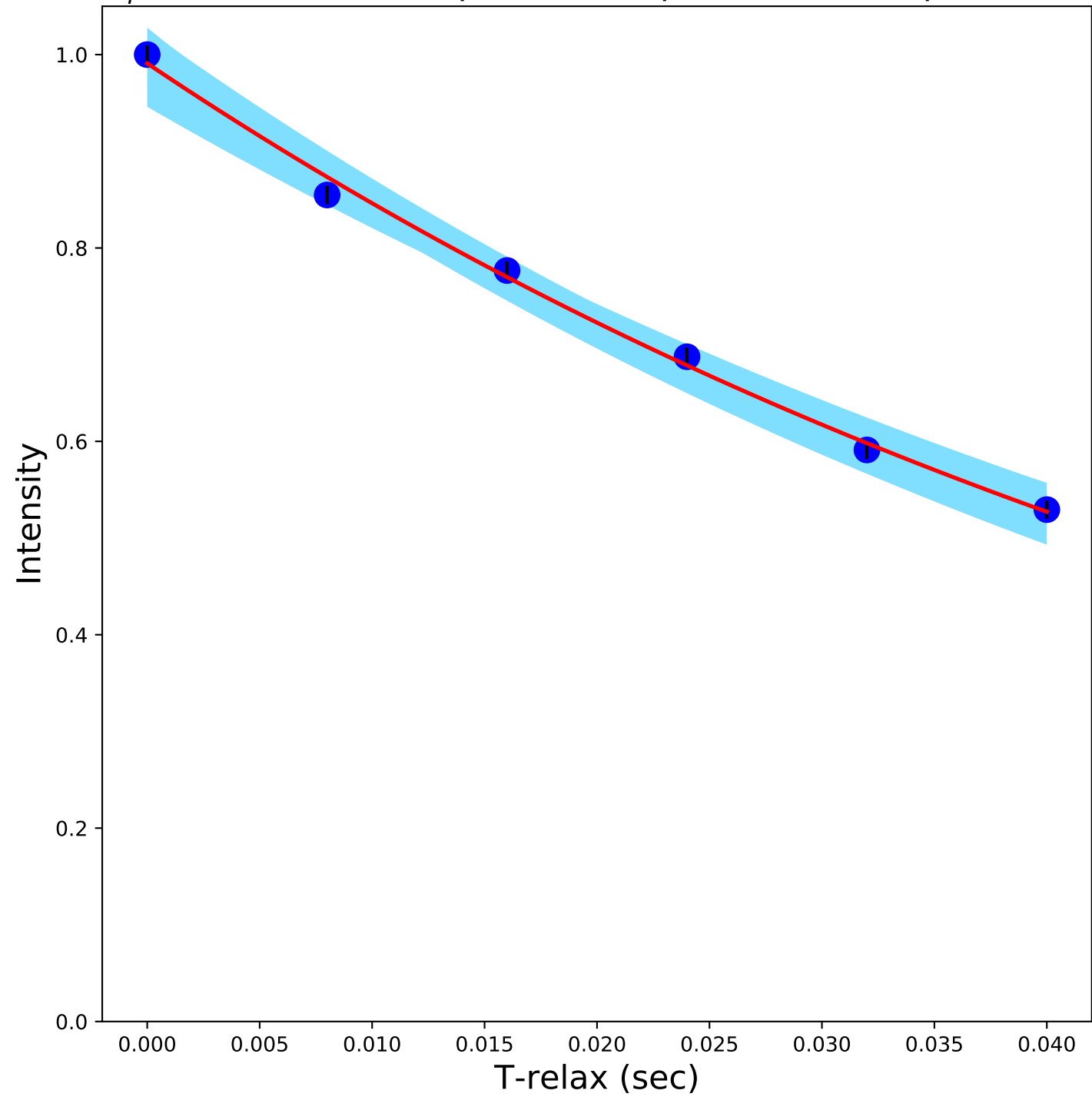
$R_{1\rho} 16.0 \pm 0.94 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 340 Hz \mid \bar{\chi}^2 = 1.27$



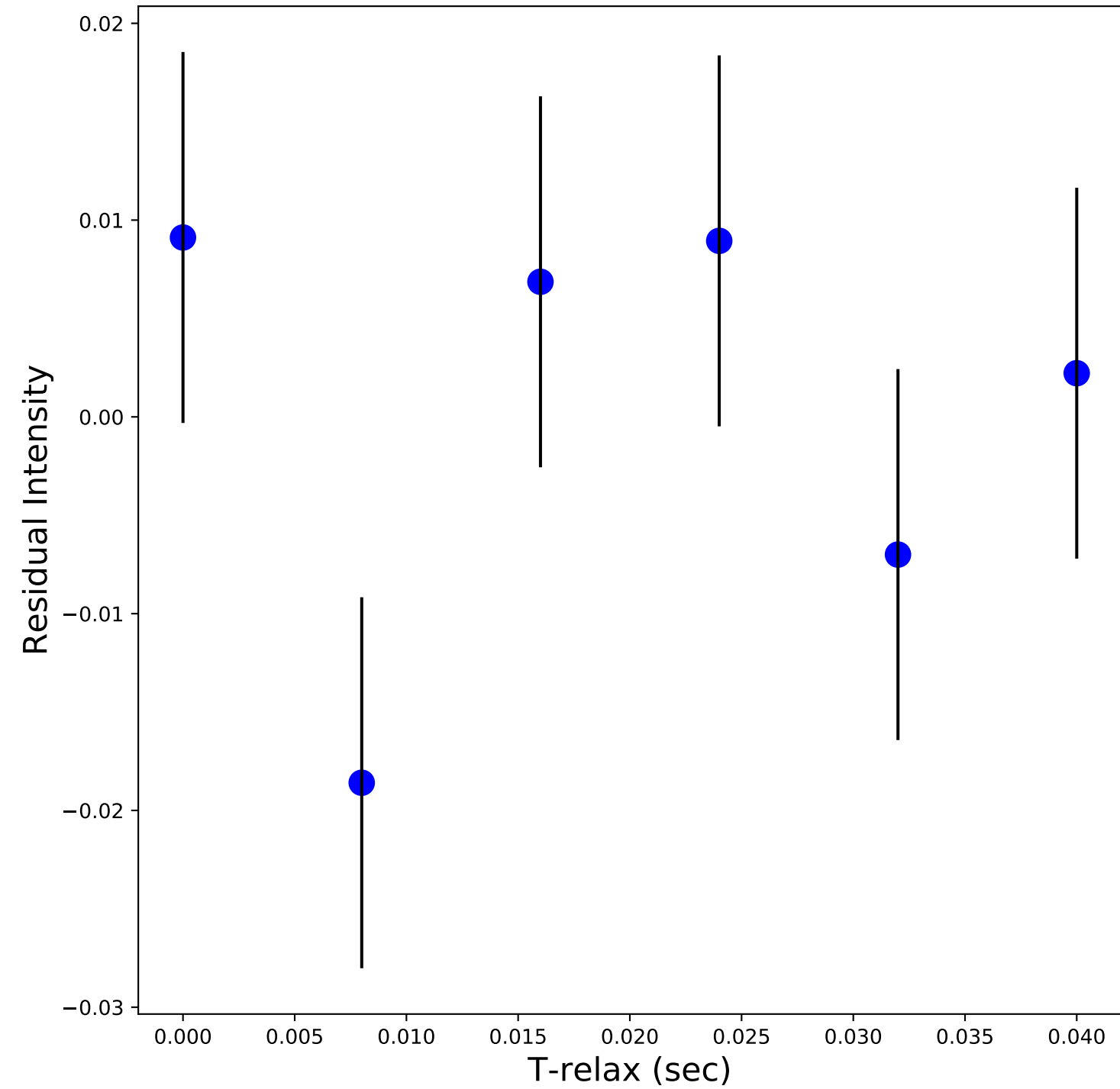
Folder (1446)



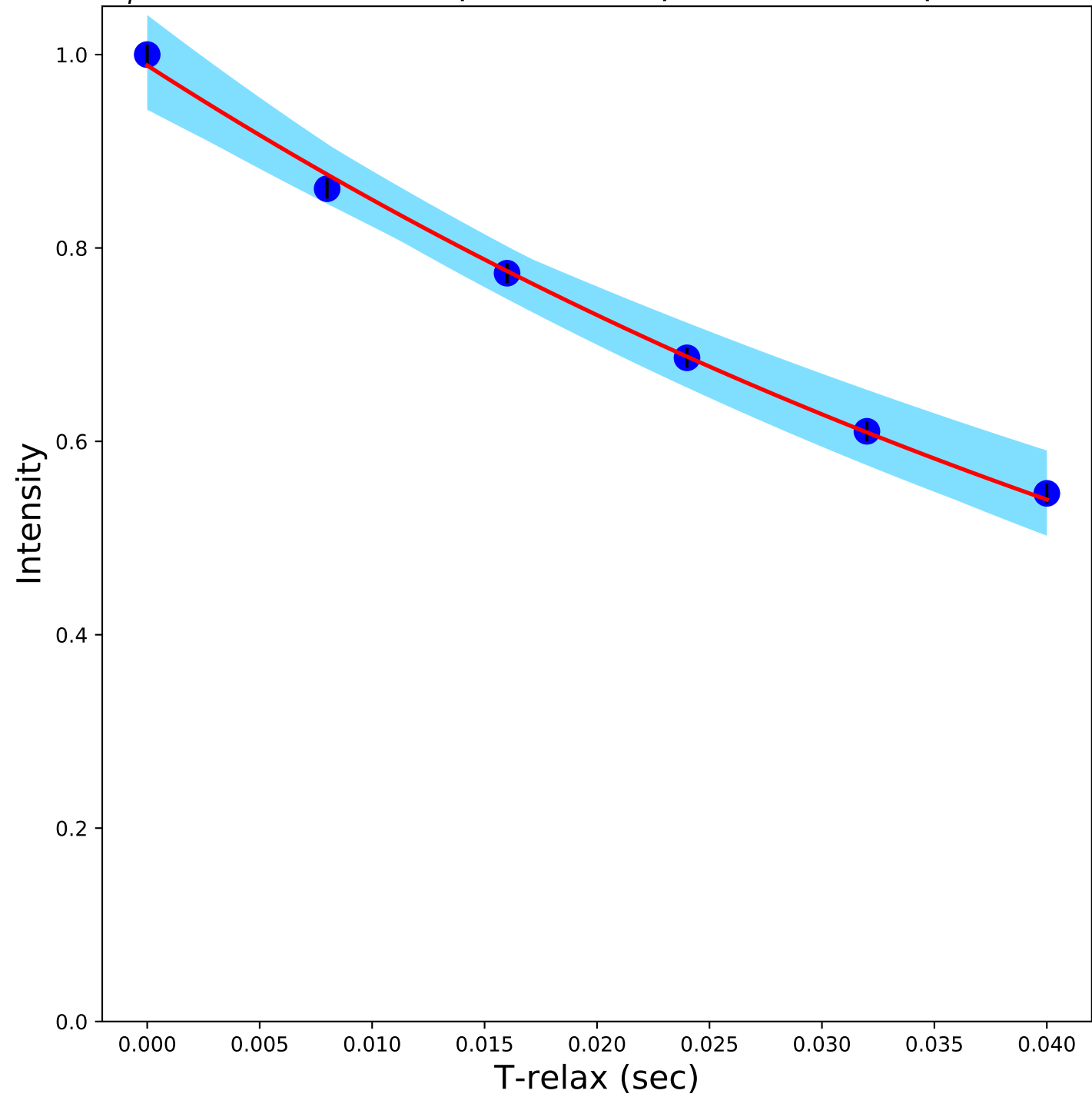
$R_{1\rho} 15.78 \pm 0.77 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 1.72$



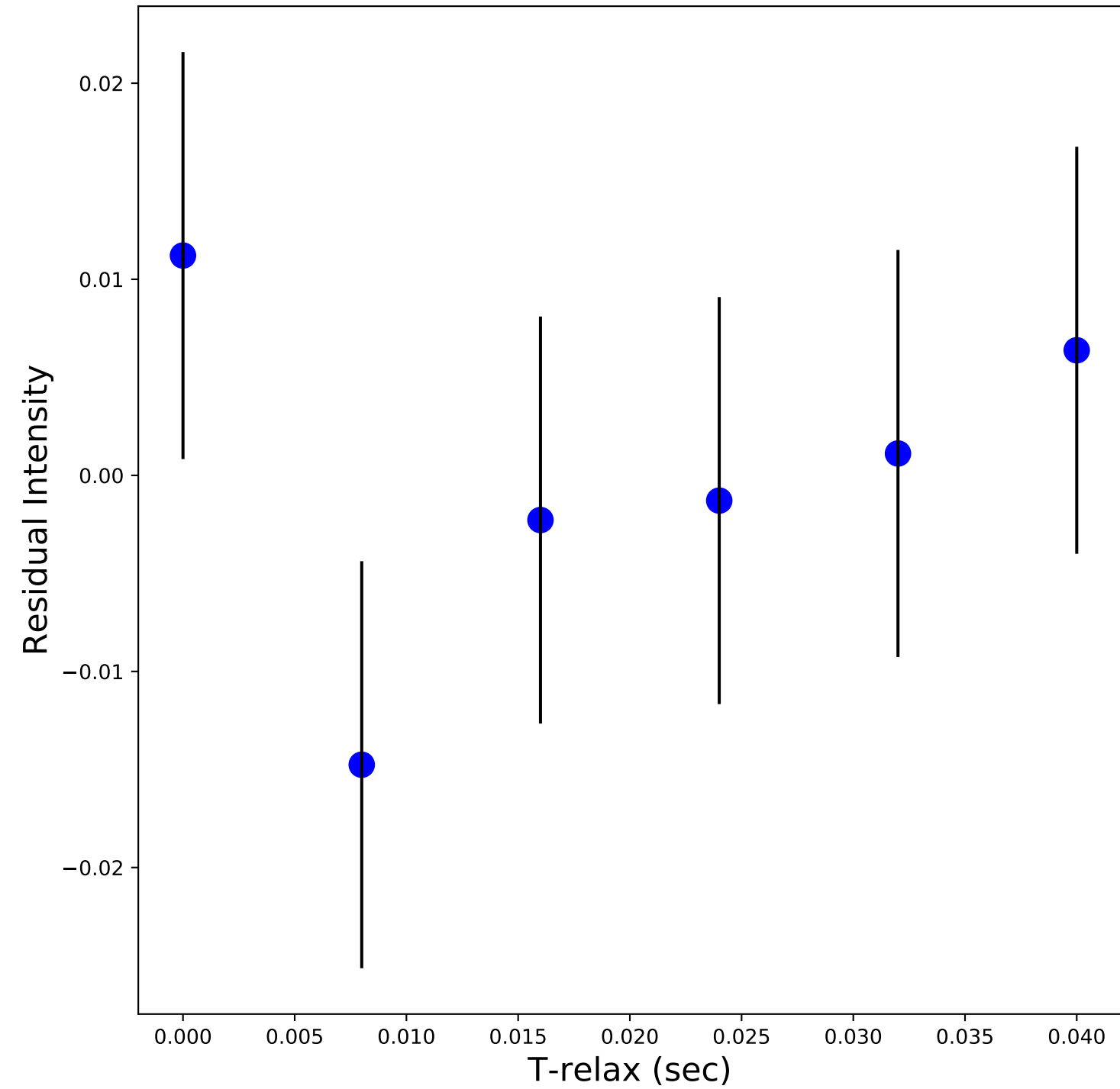
Folder (1447)



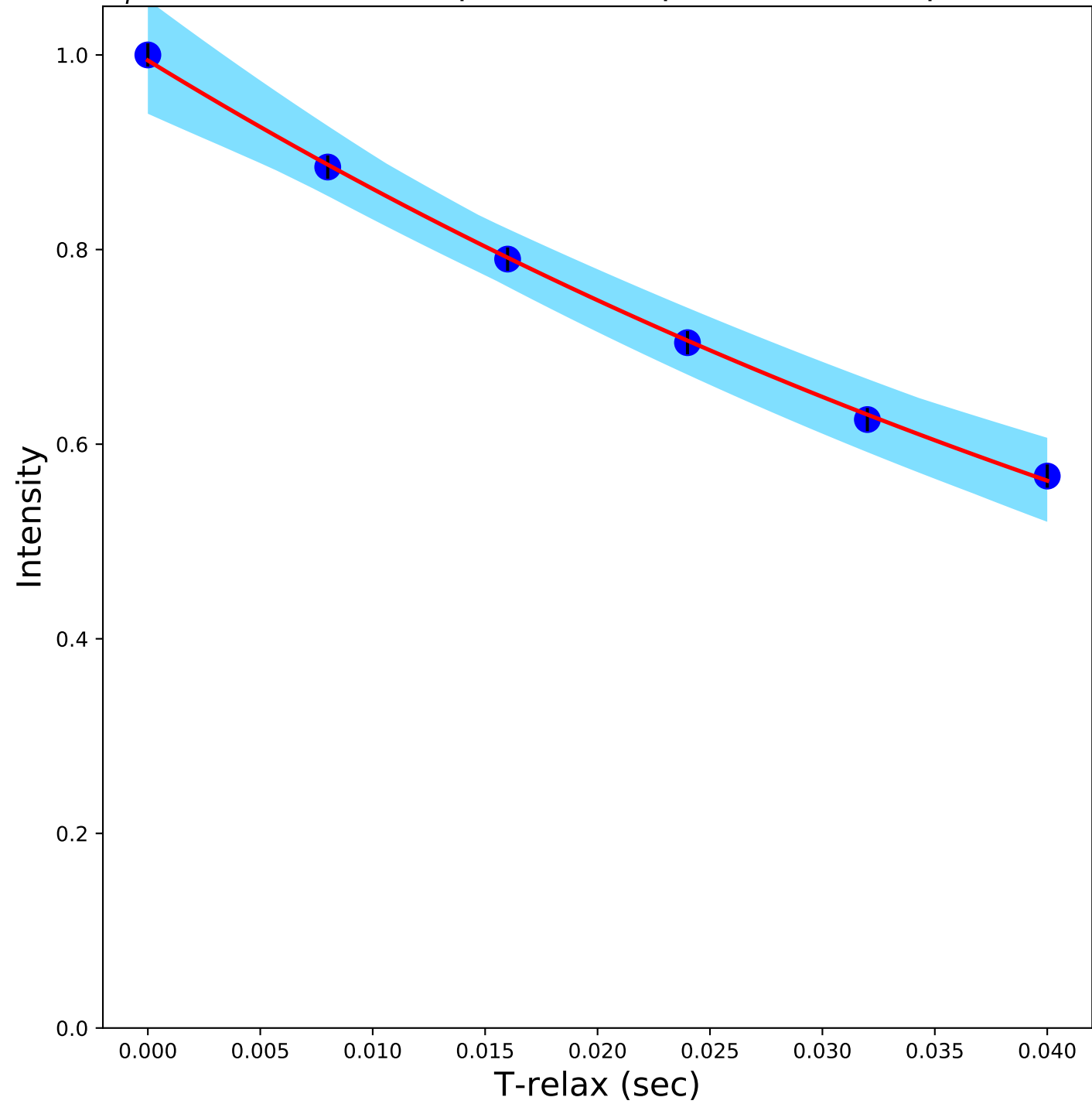
$R_{1\rho} 15.13 \pm 0.87 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.91$



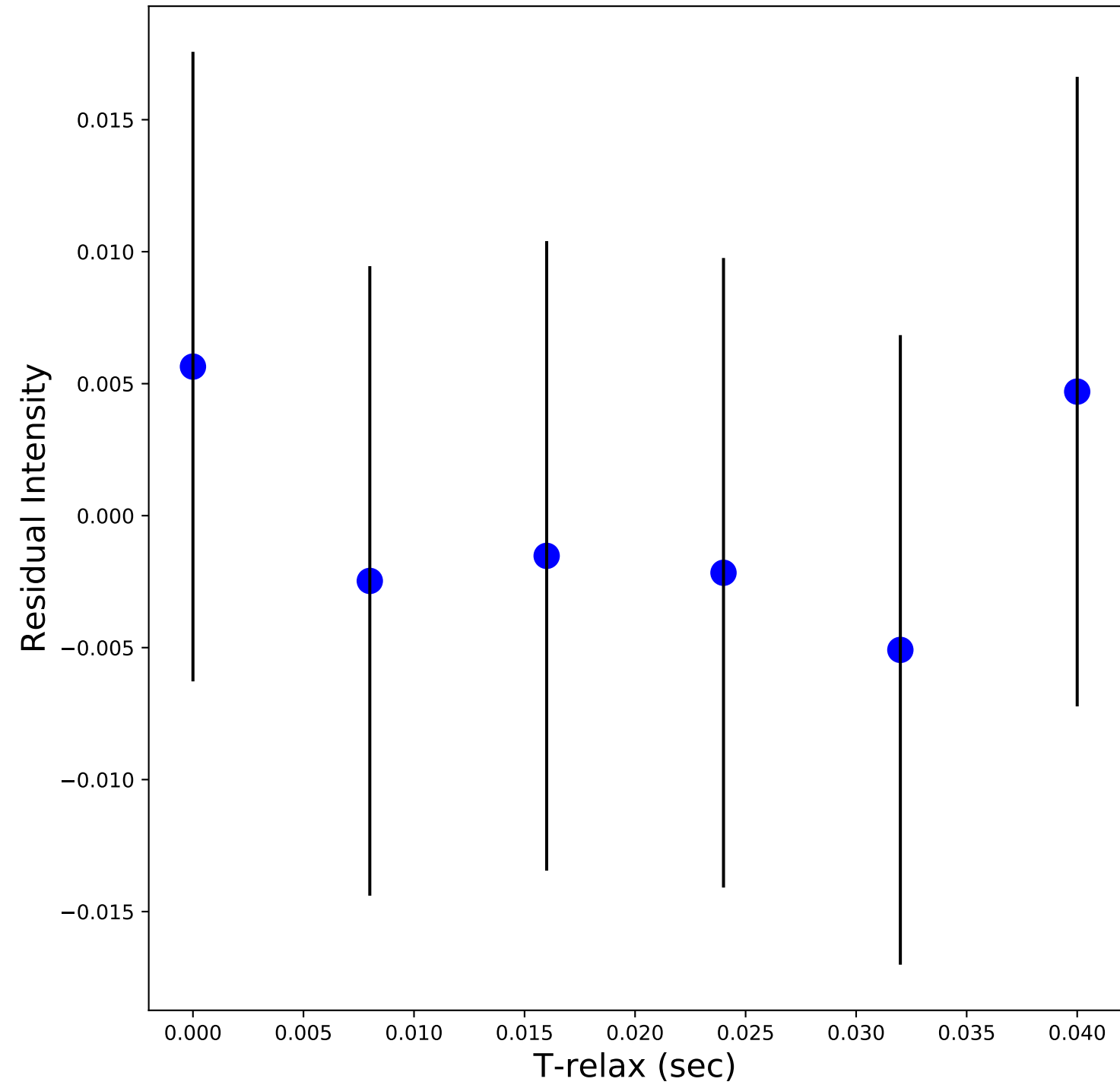
Folder (1448)



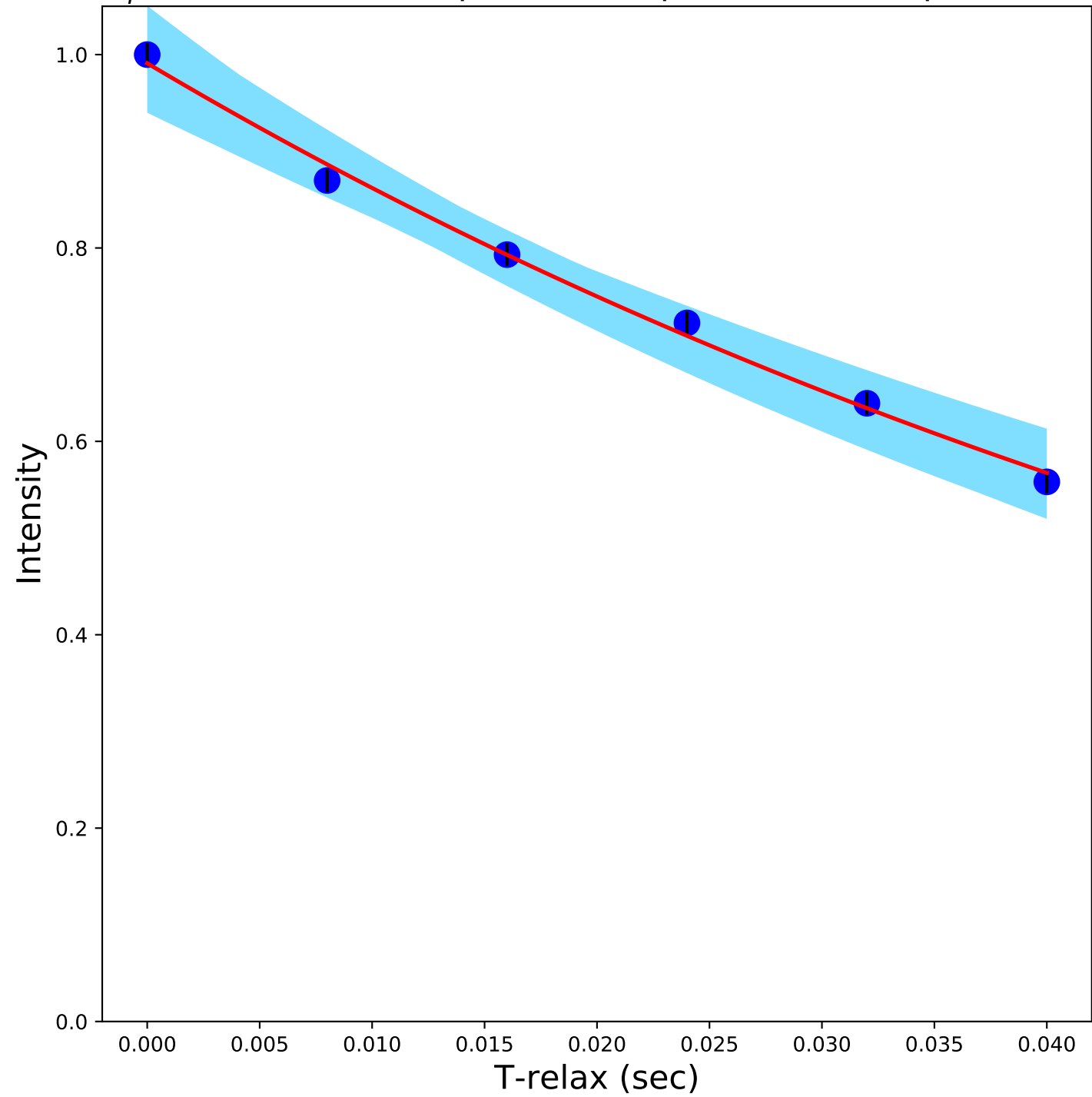
$R_{1\rho} 14.24 \pm 0.95 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



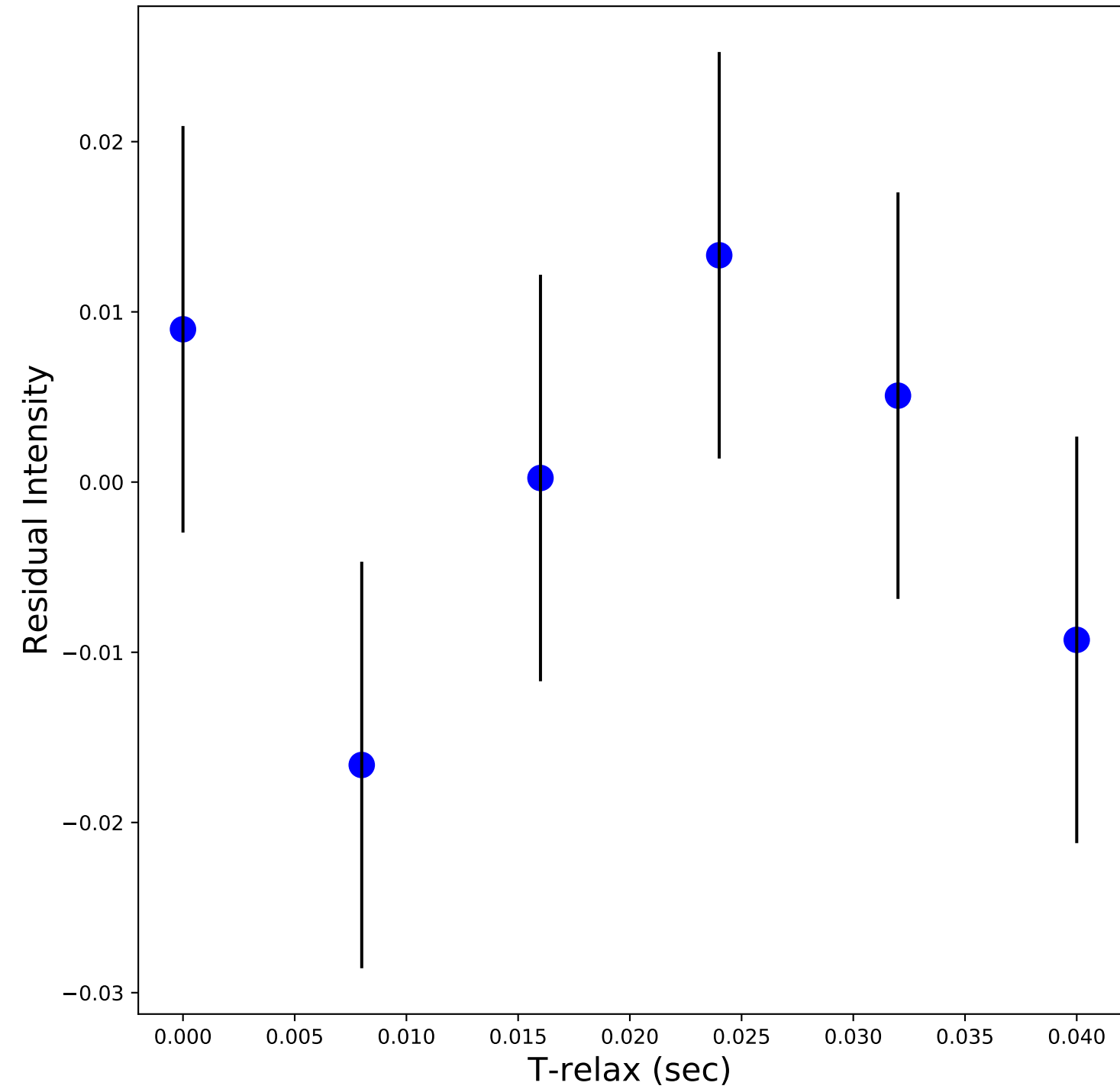
Folder (1449)



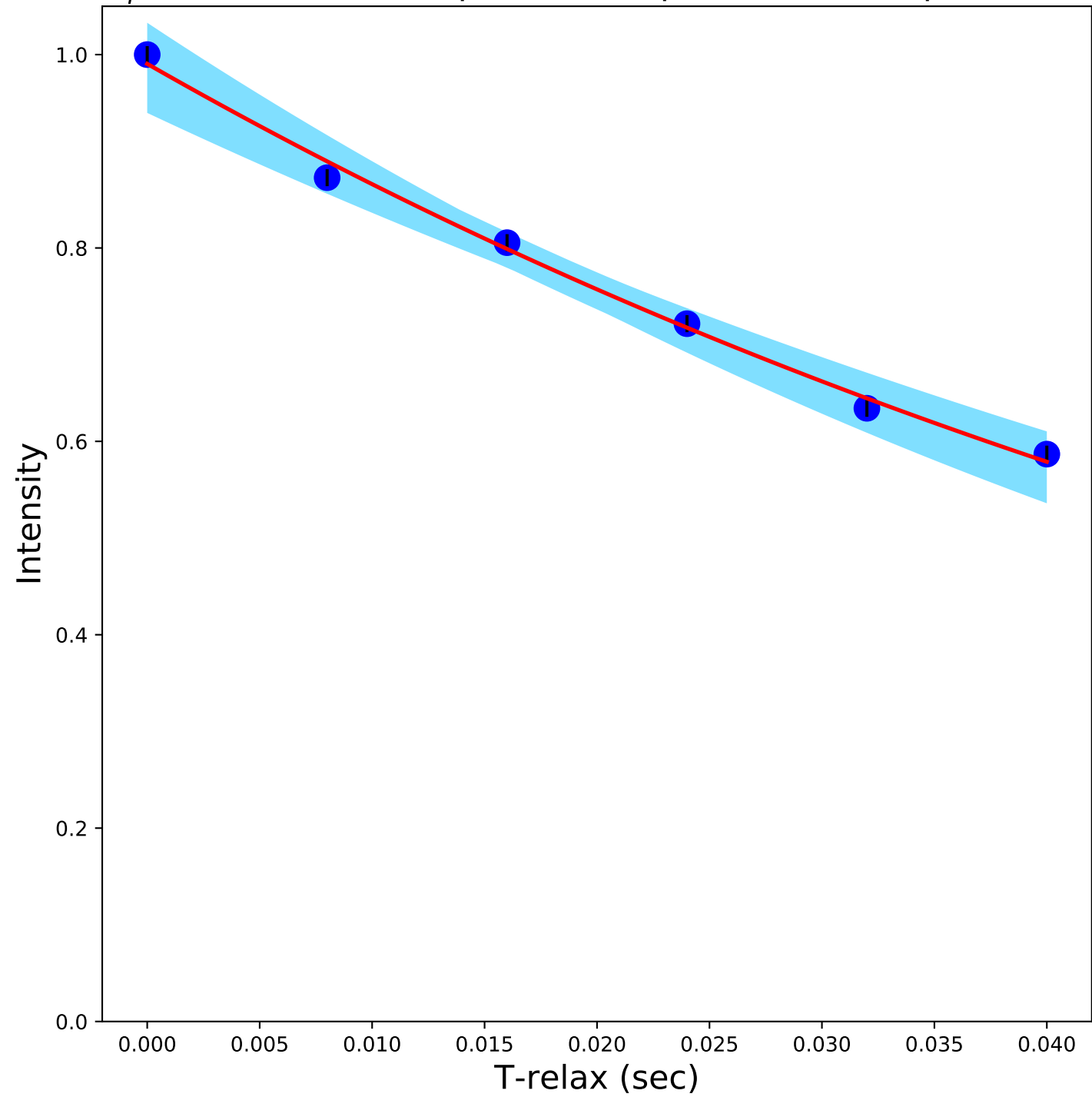
$R_{1\rho} 13.94 \pm 0.99 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 1.13$



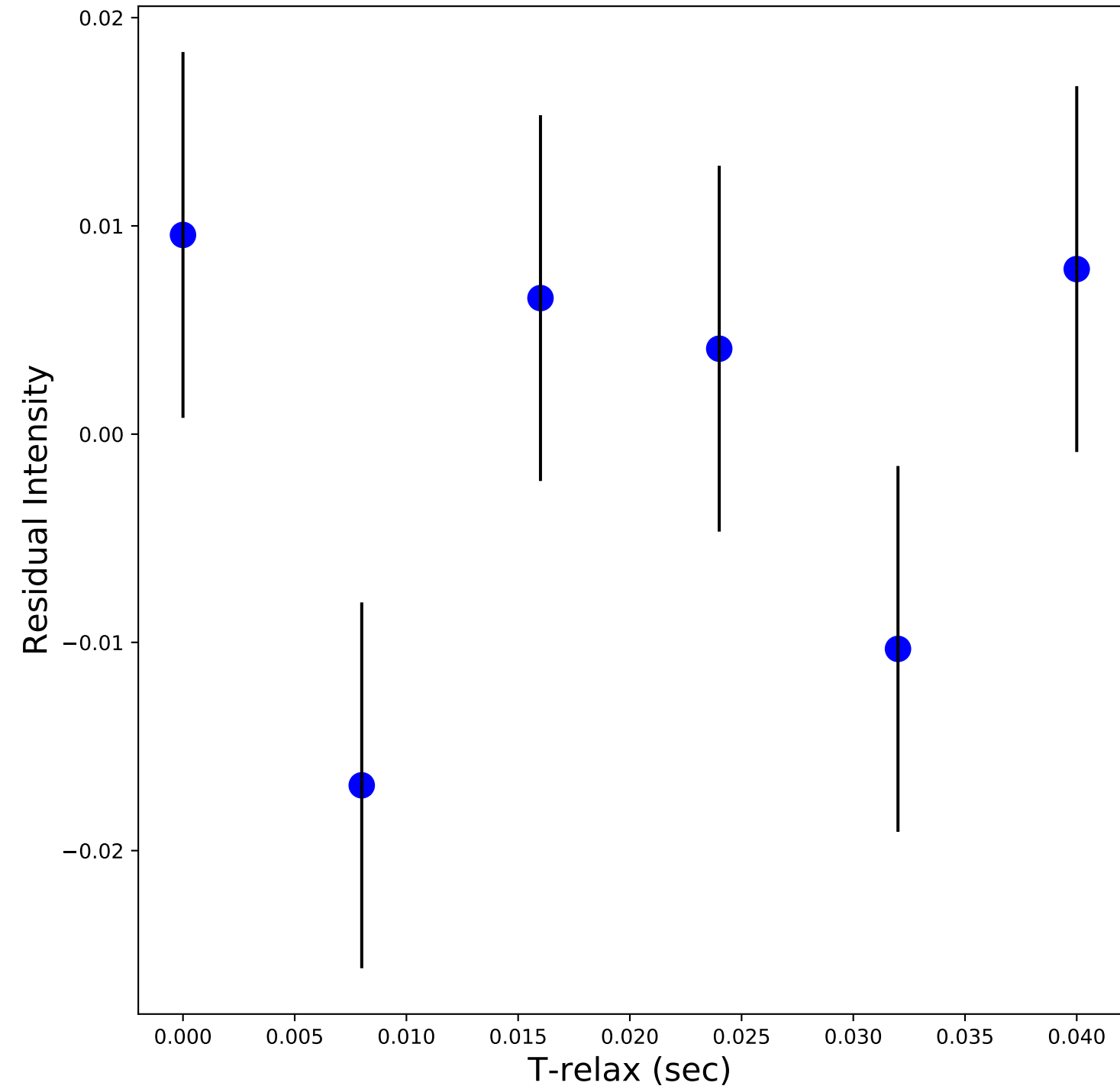
Folder (1450)



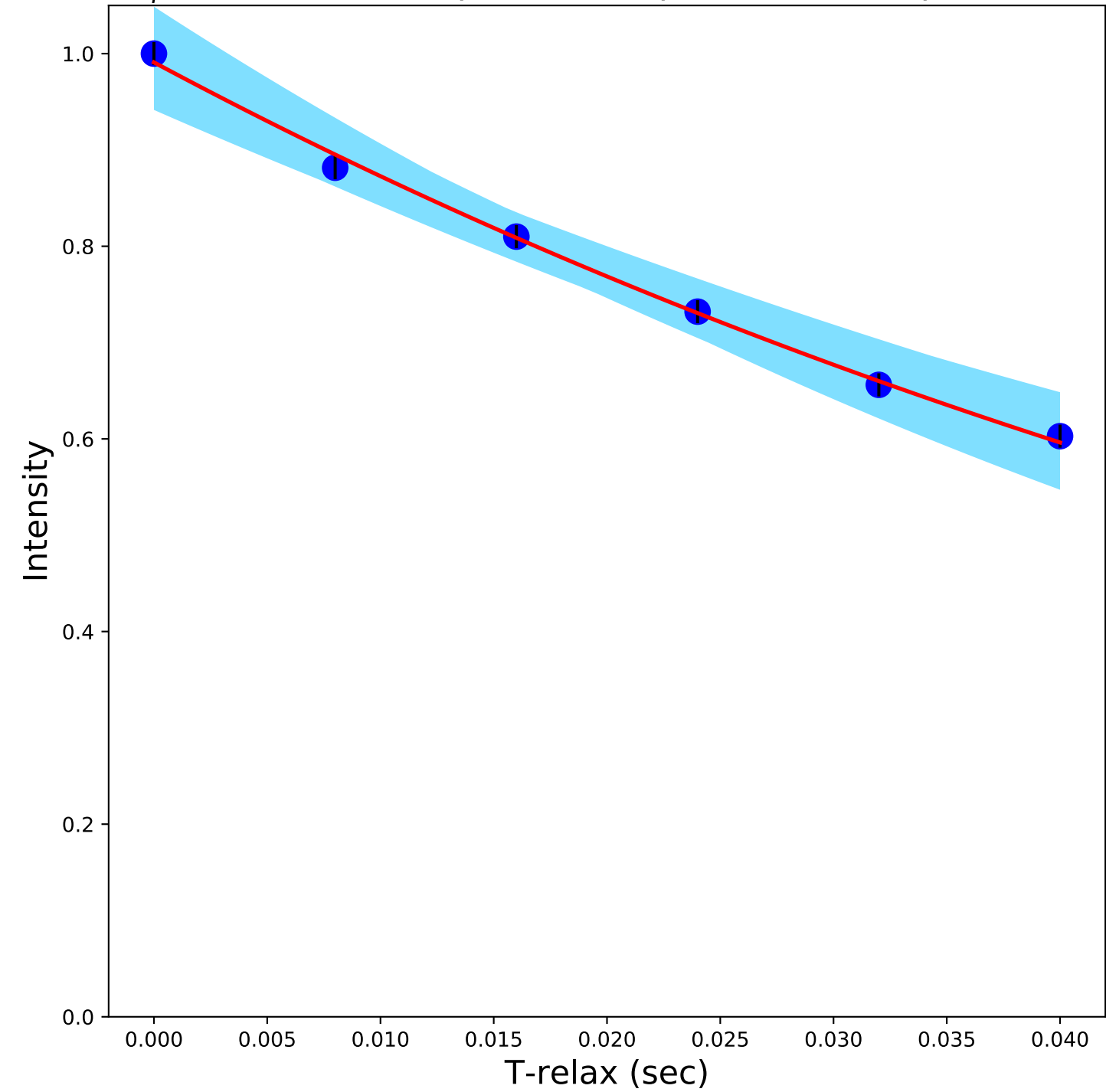
$R_{1\rho} 13.43 \pm 0.68 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 1.96$



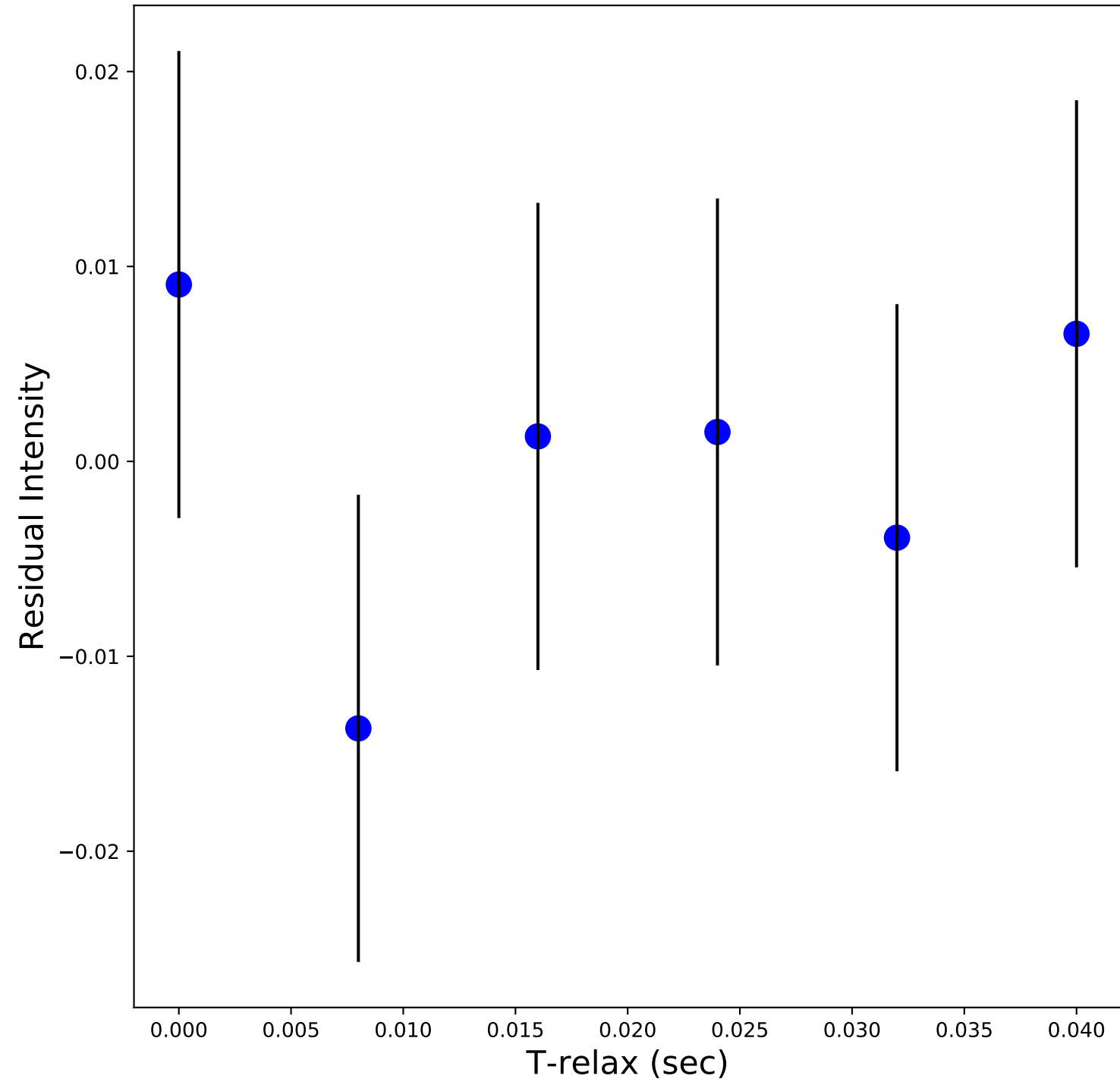
Folder (1451)



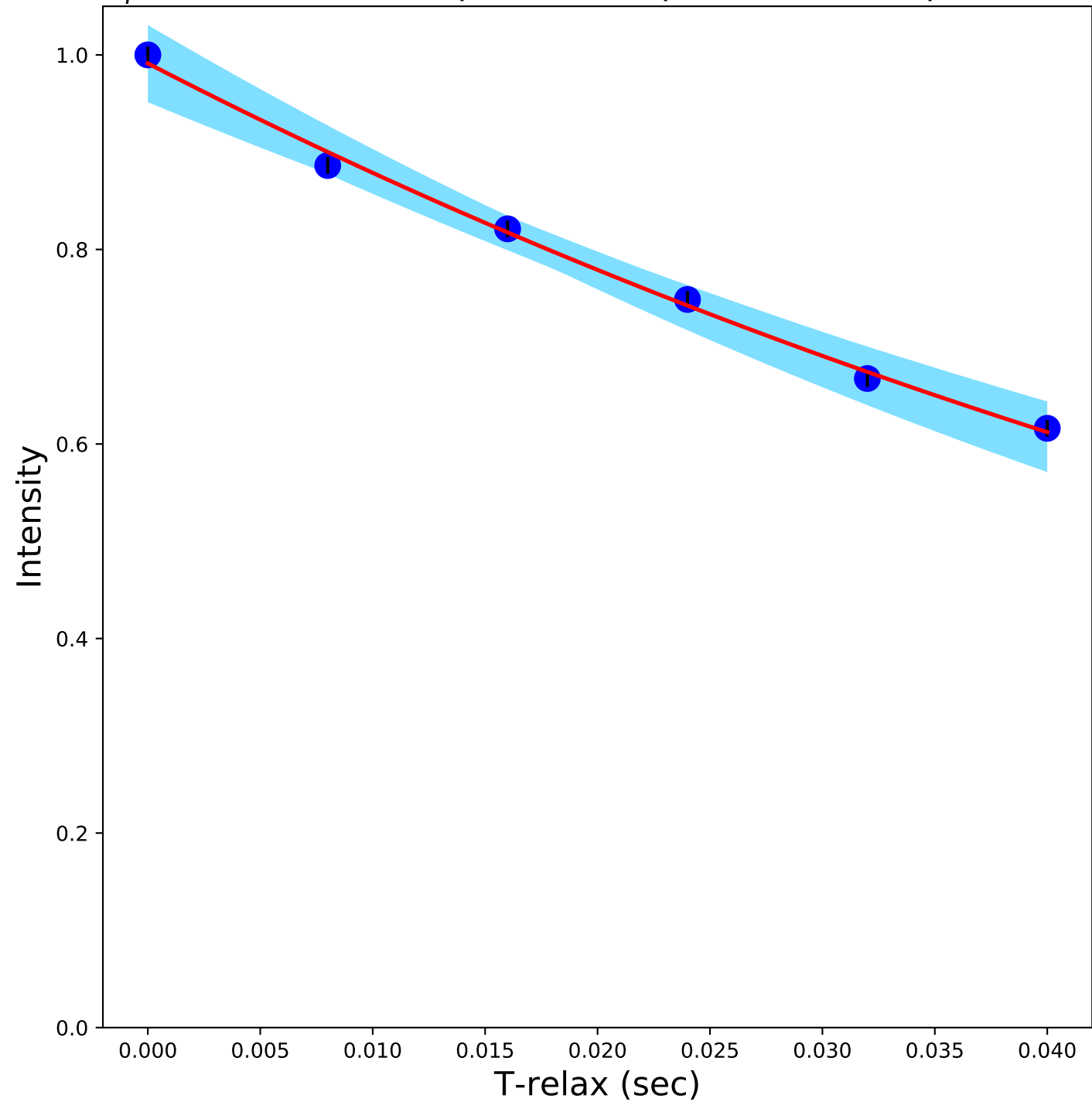
$R_{1\rho} 12.7 \pm 0.96 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.58$



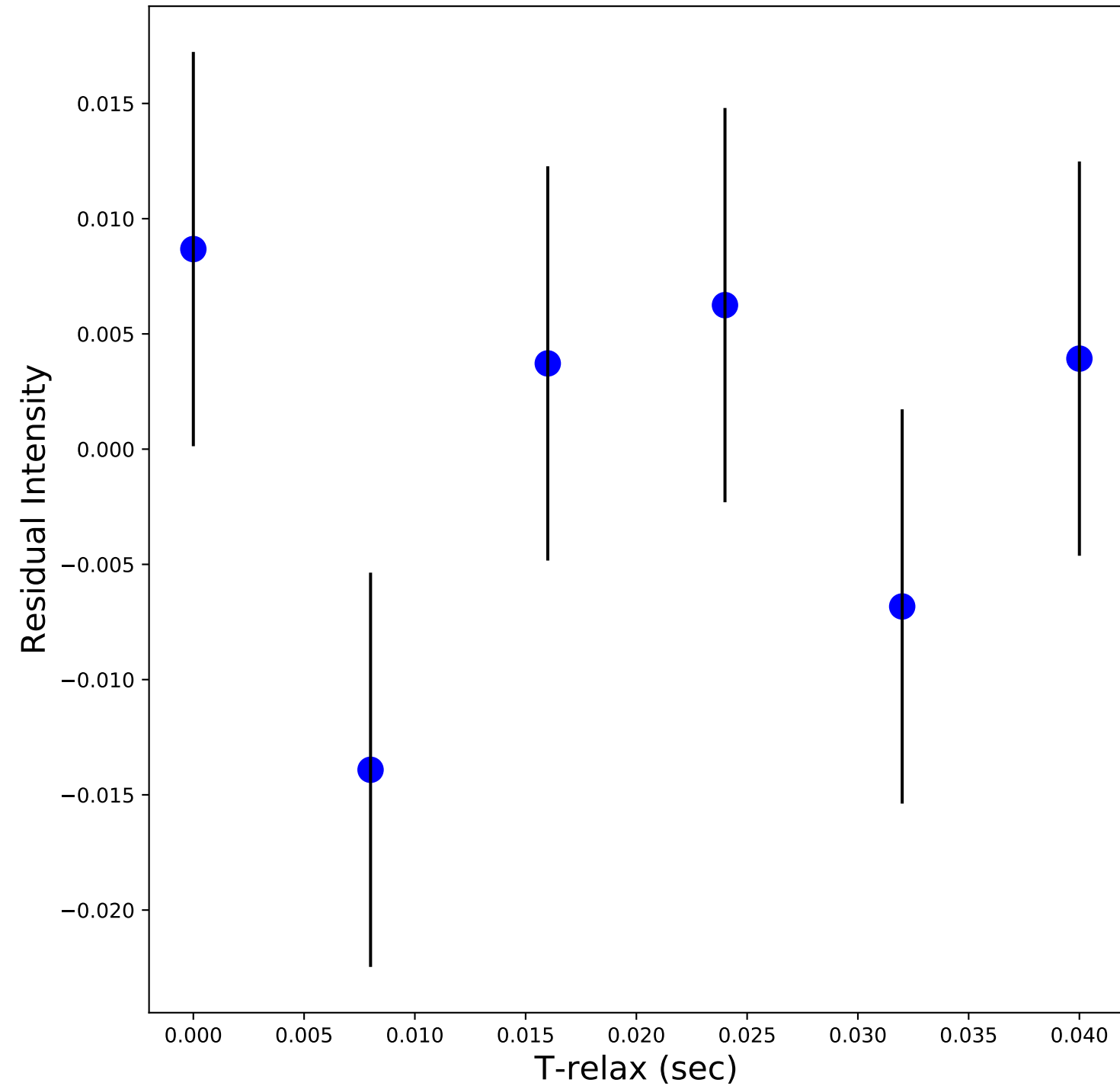
Folder (1452)



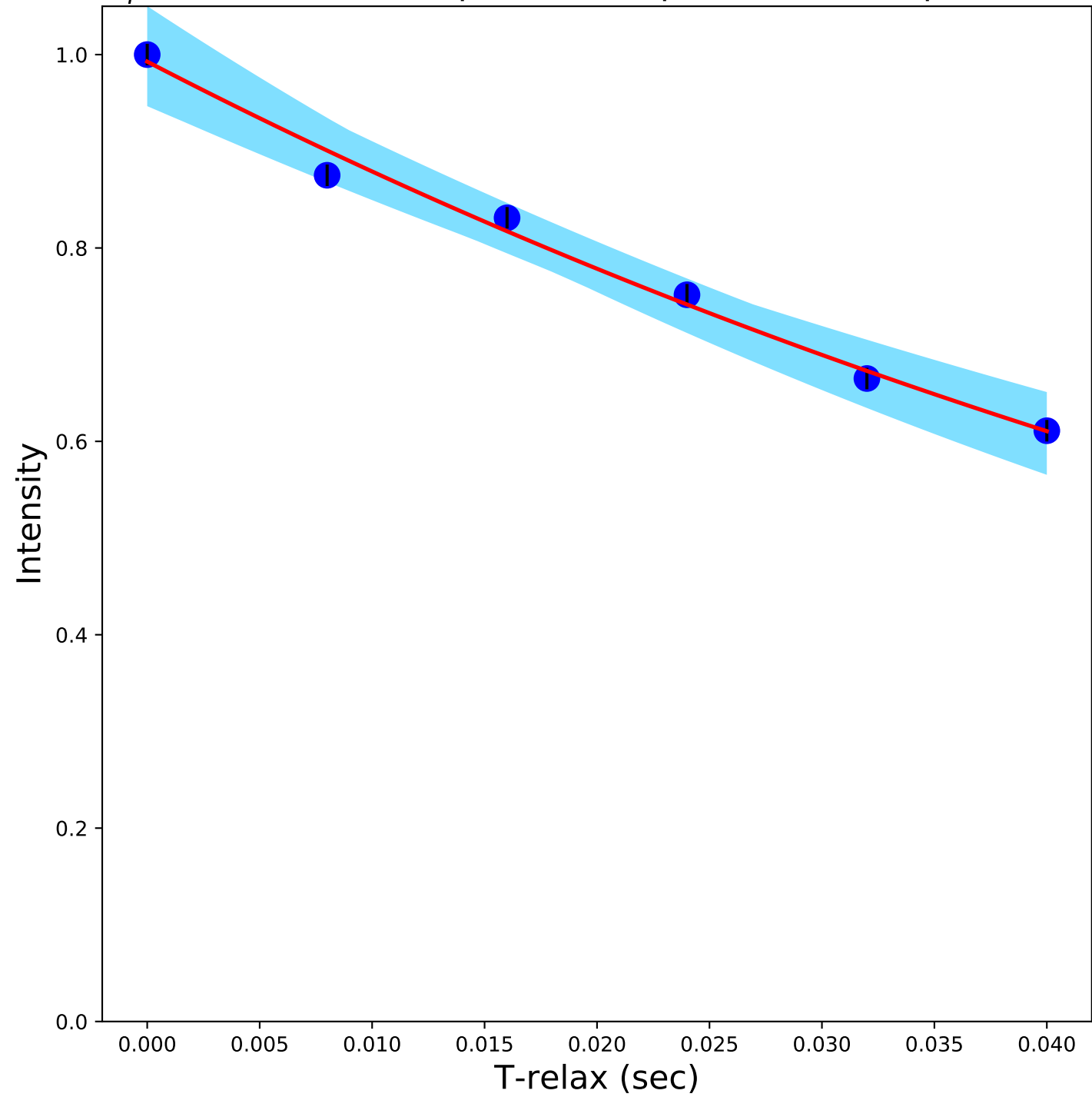
$R_{1\rho} 12.05 \pm 0.65 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.31$



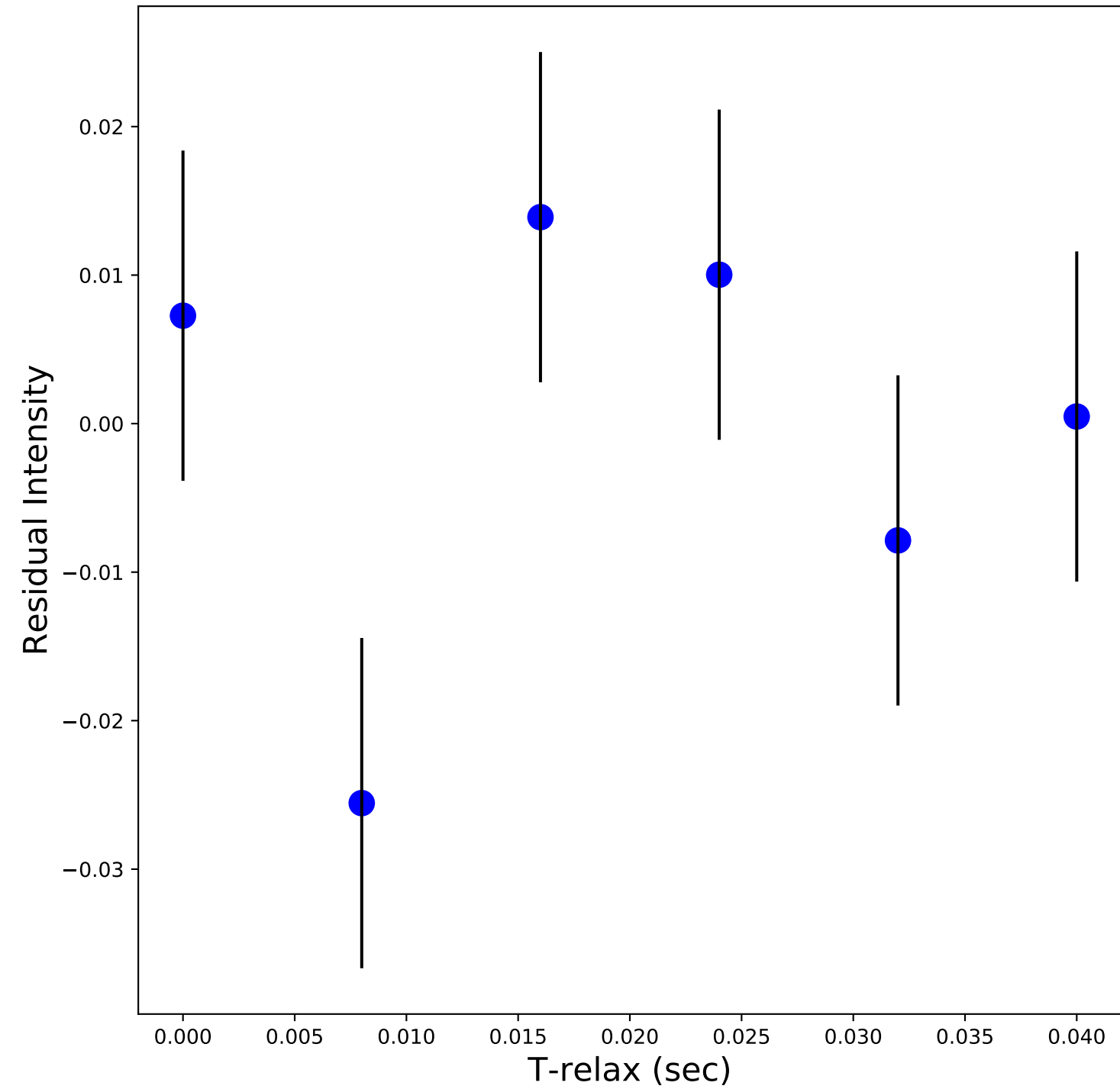
Folder (1453)



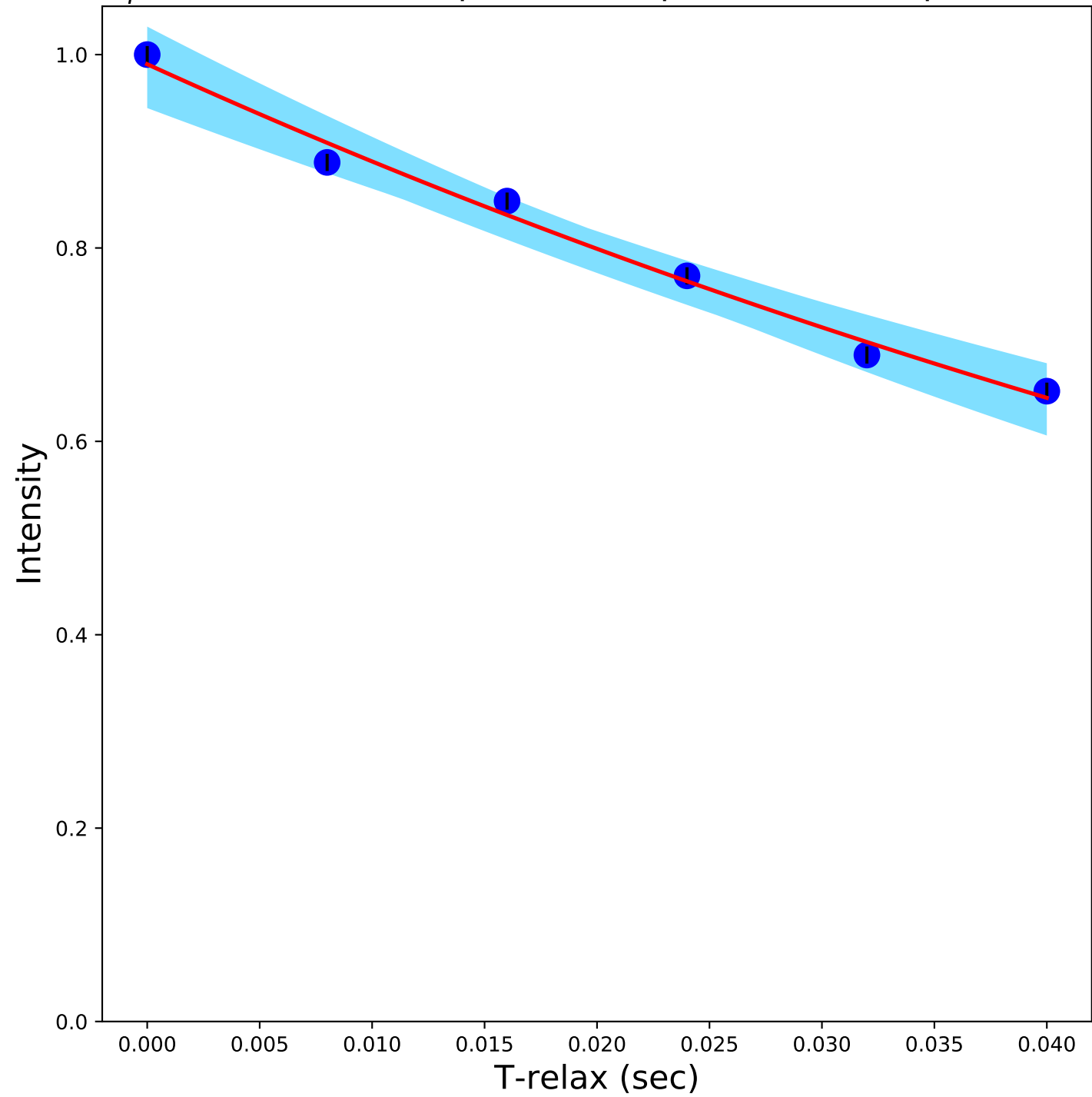
$R_{1\rho} 12.15 \pm 0.85 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 2.15$



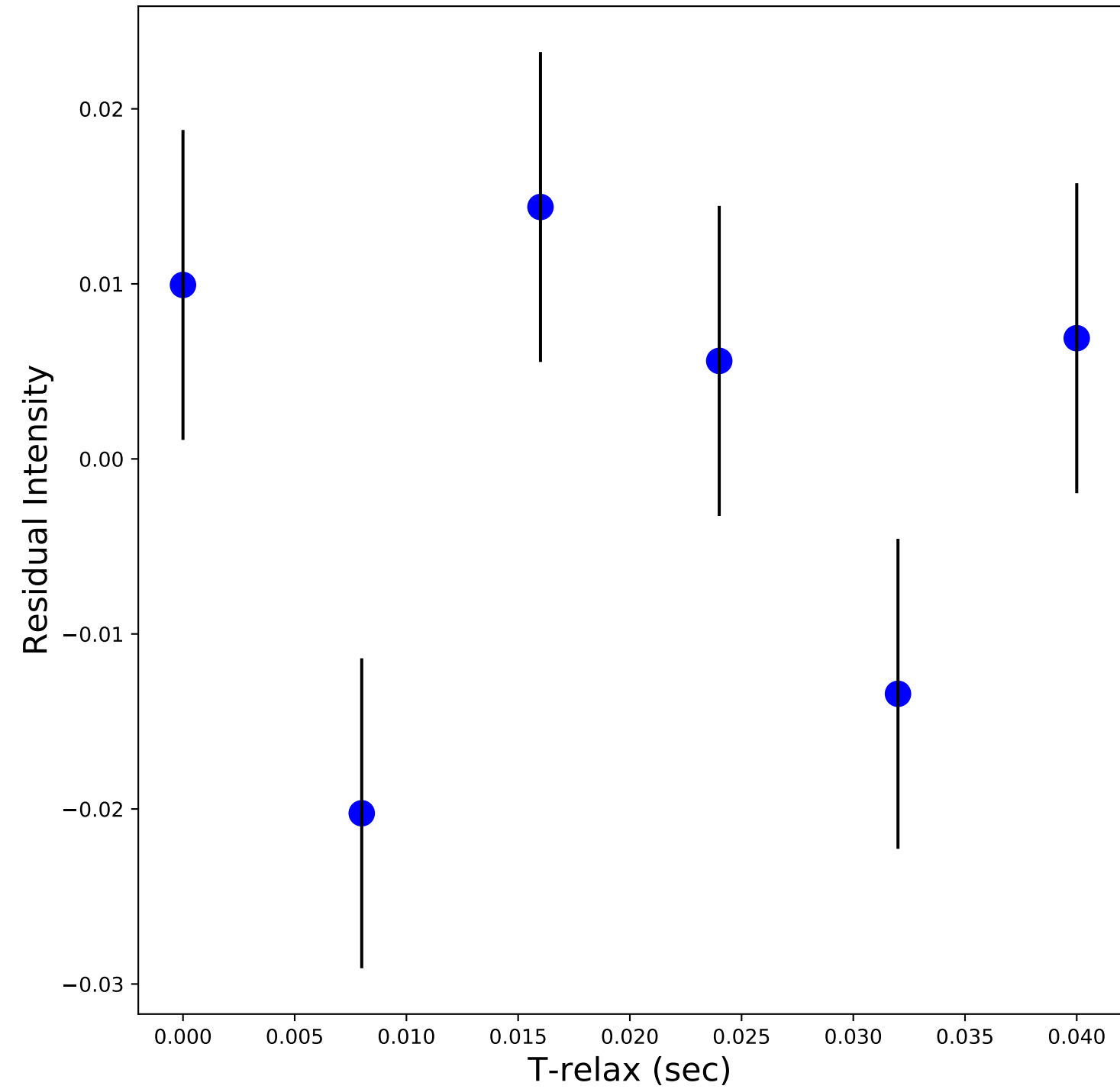
Folder (1454)



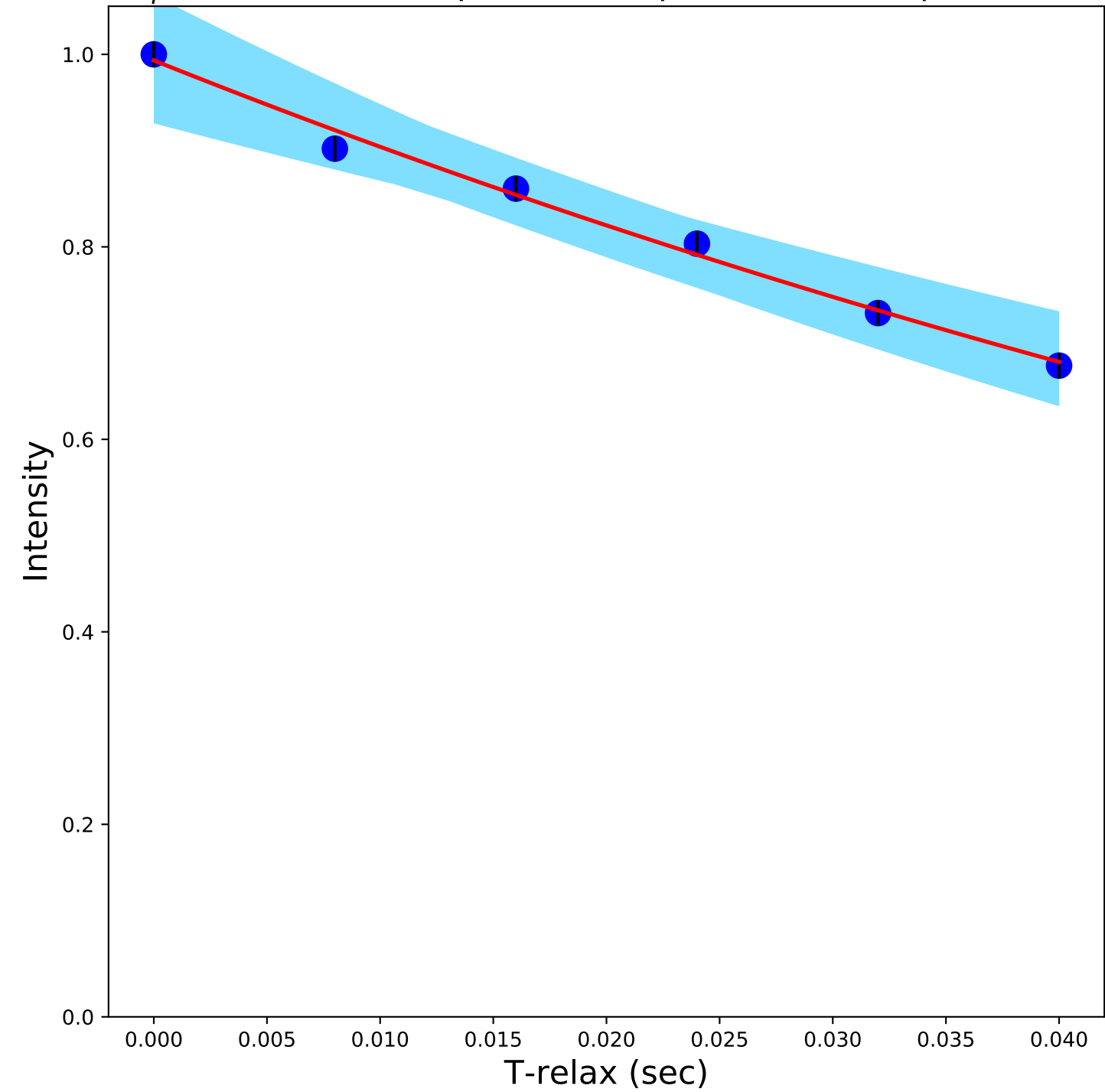
$R_{1\rho} 10.71 \pm 0.67 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 3.11$



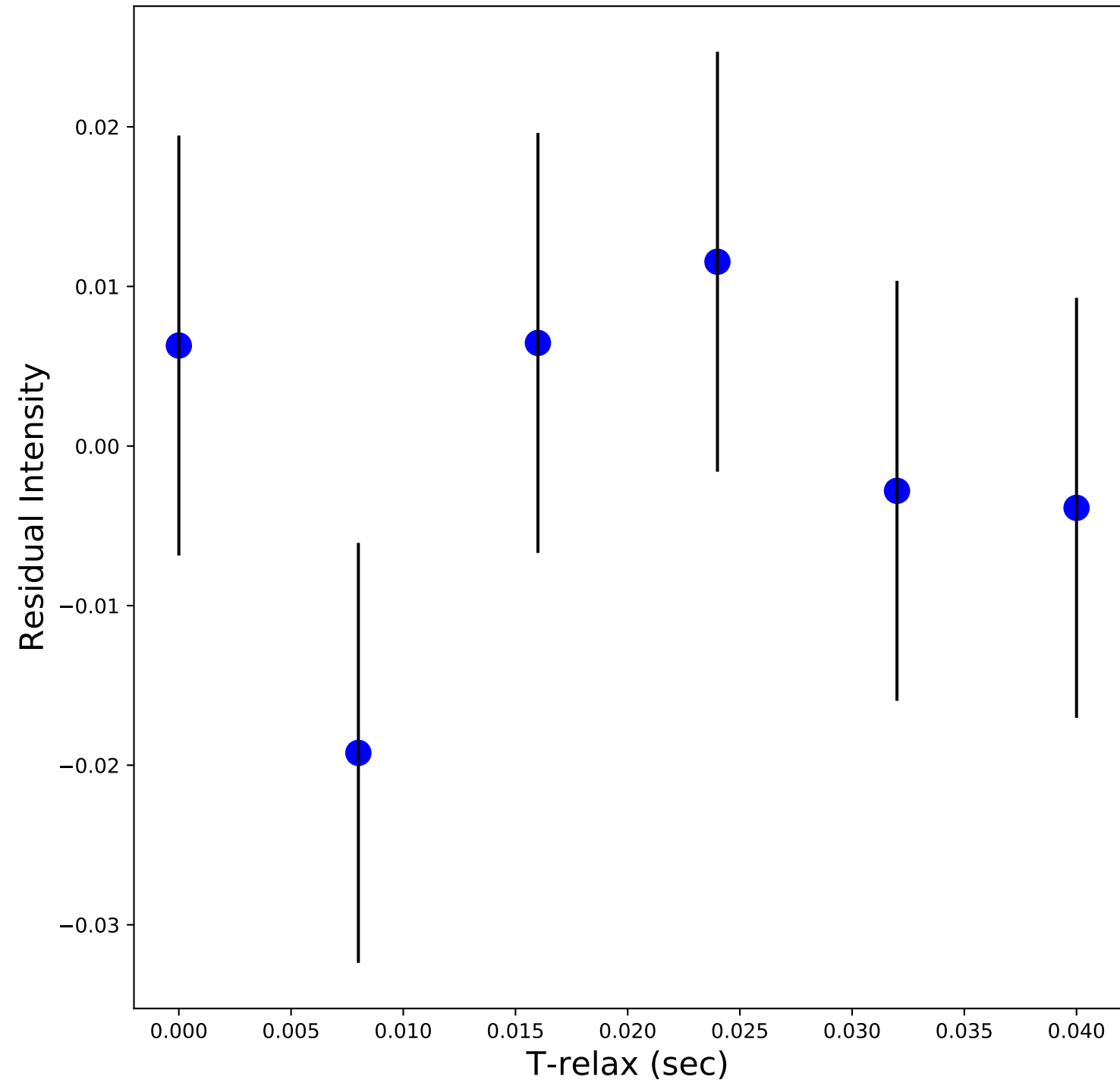
Folder (1455)



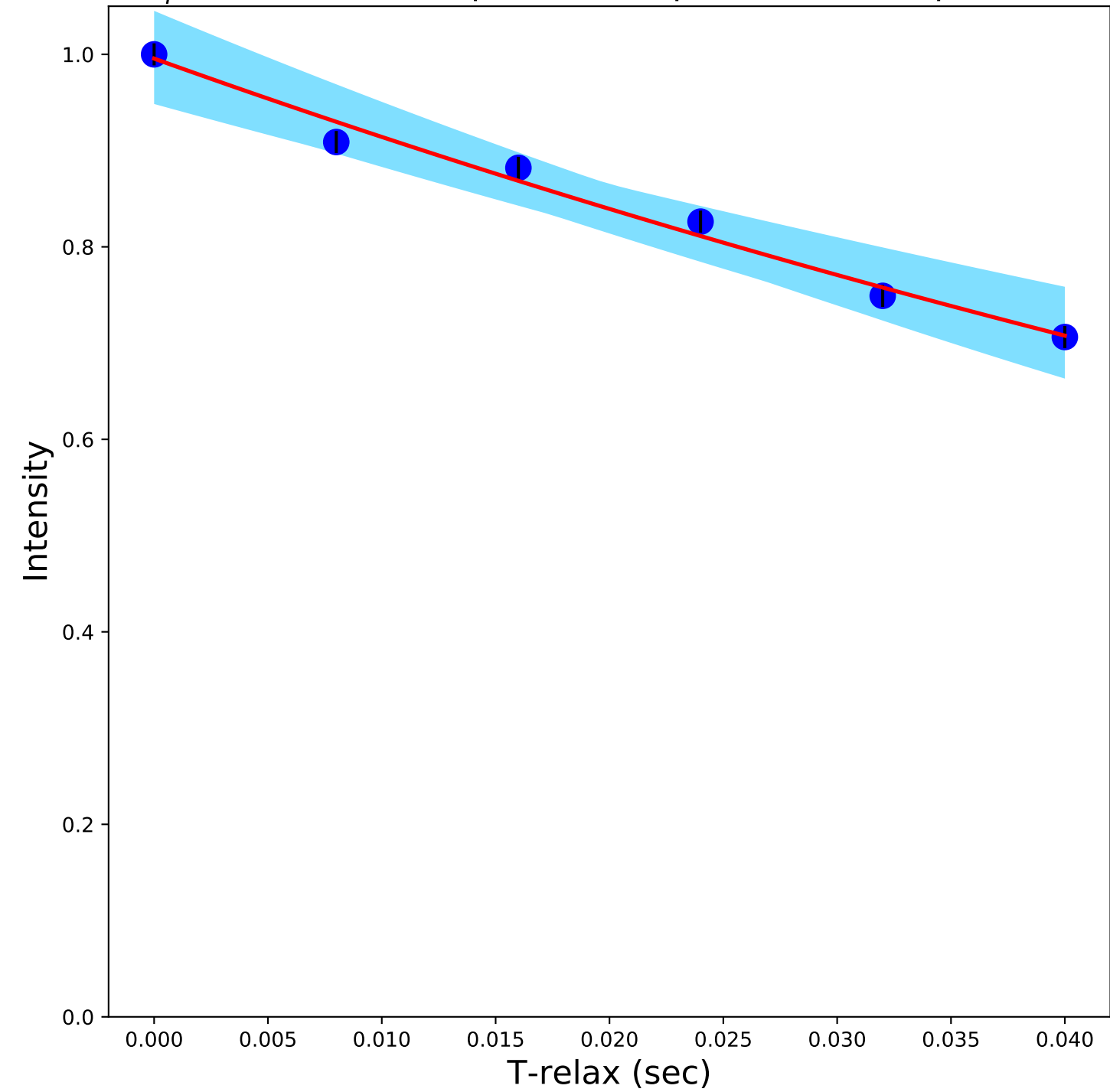
$R_{1\rho} 9.47 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



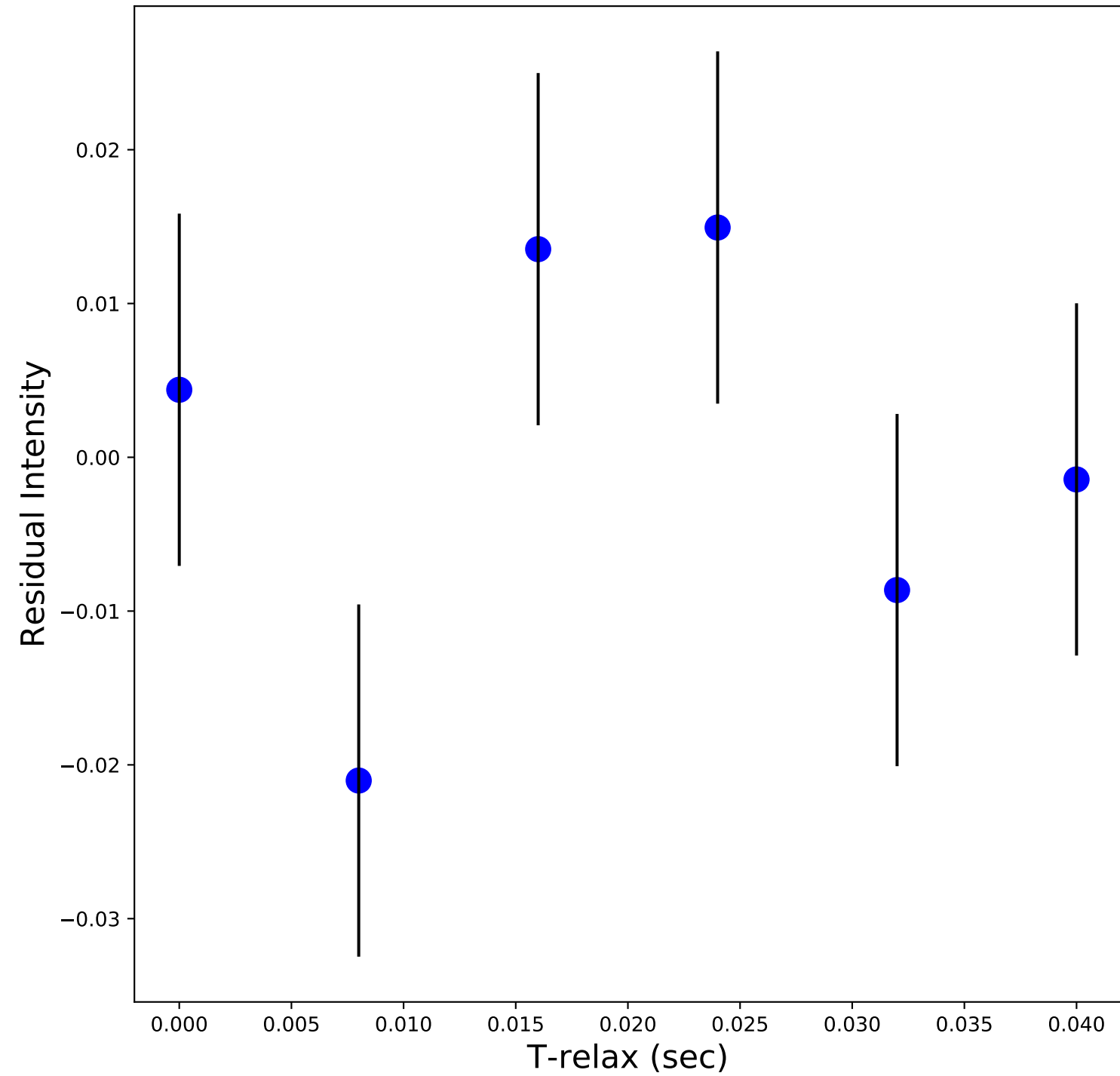
Folder (1456)



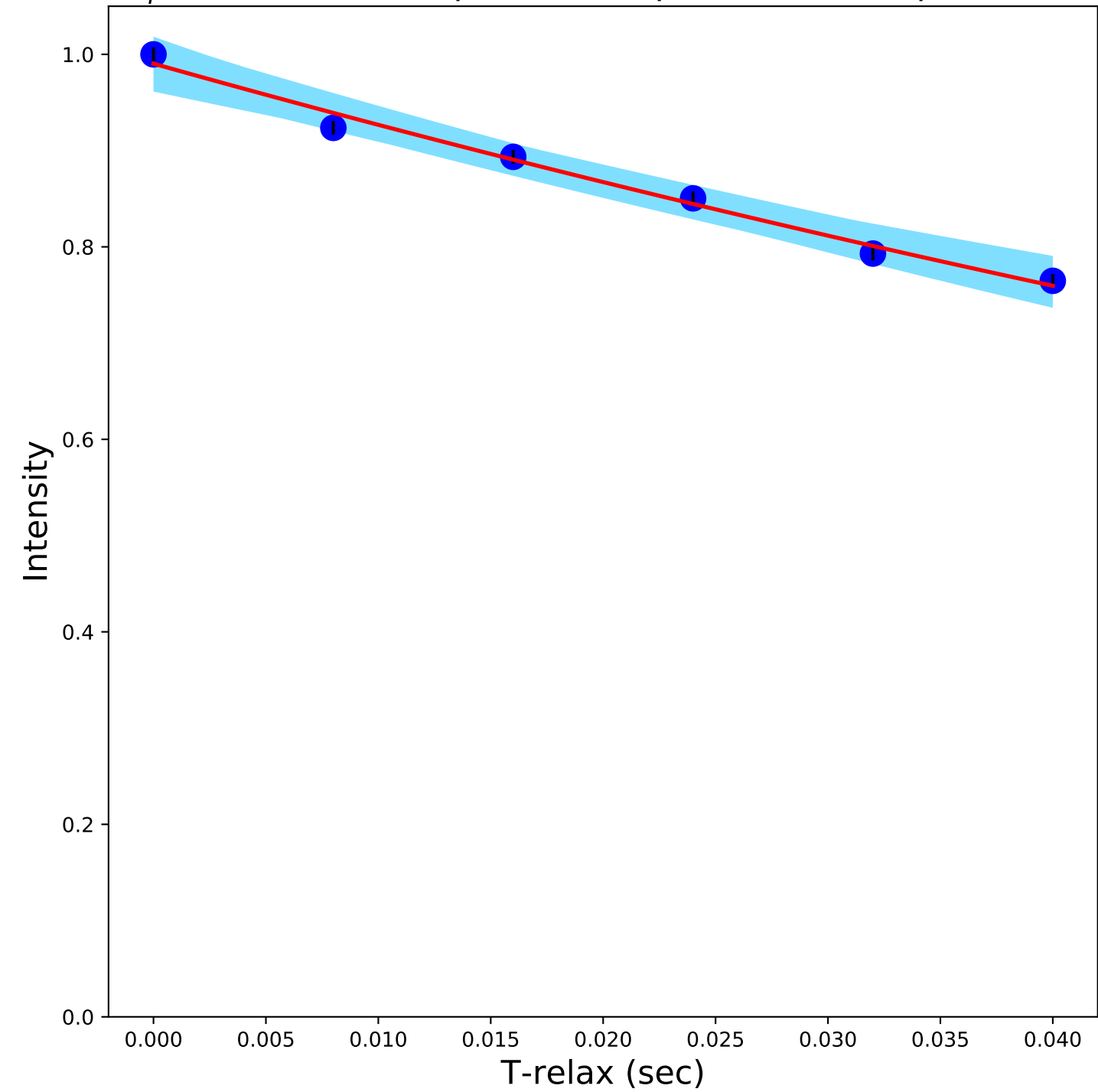
$R_{1\rho} 8.53 \pm 0.79 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 1.8$



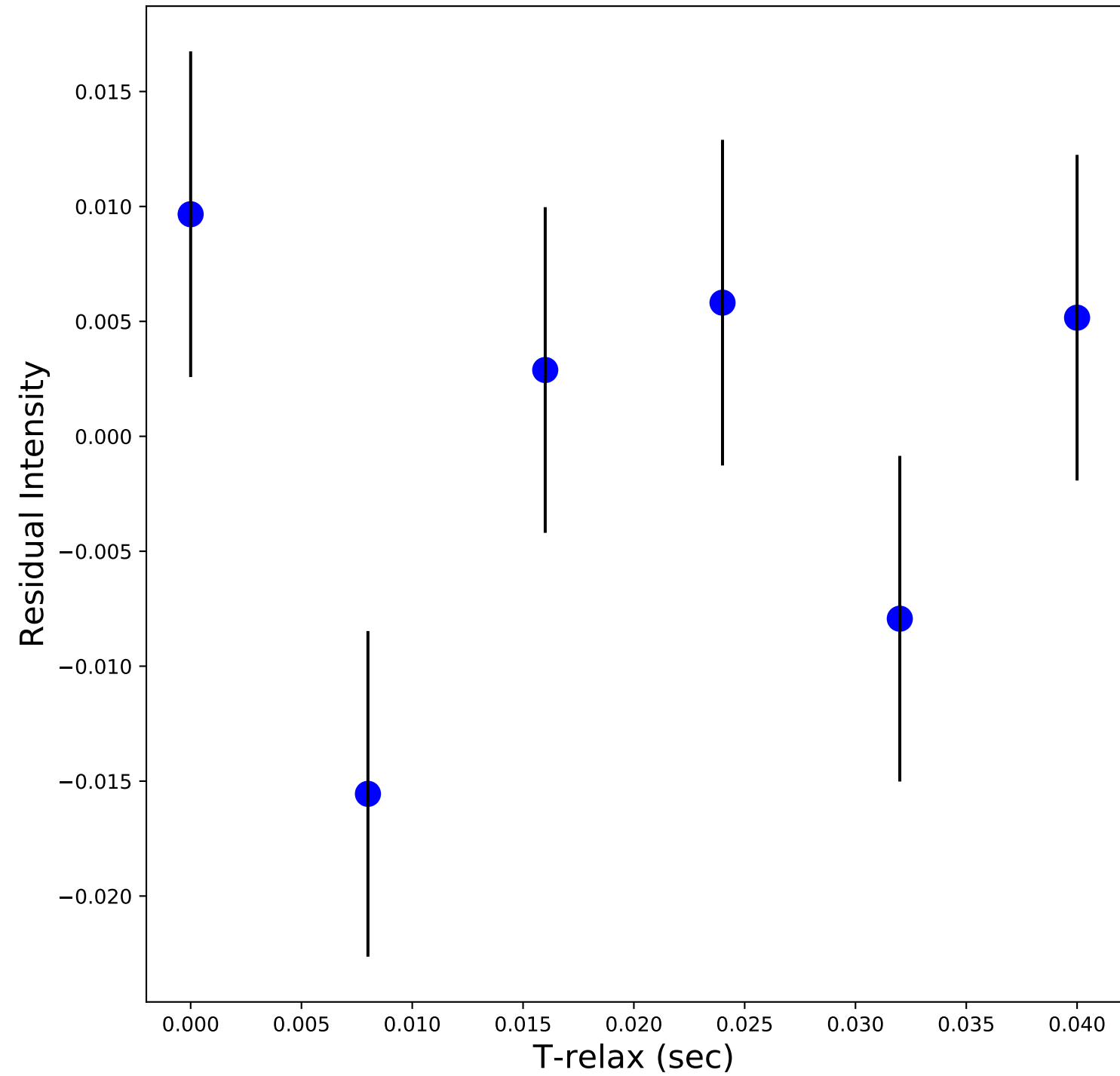
Folder (1457)



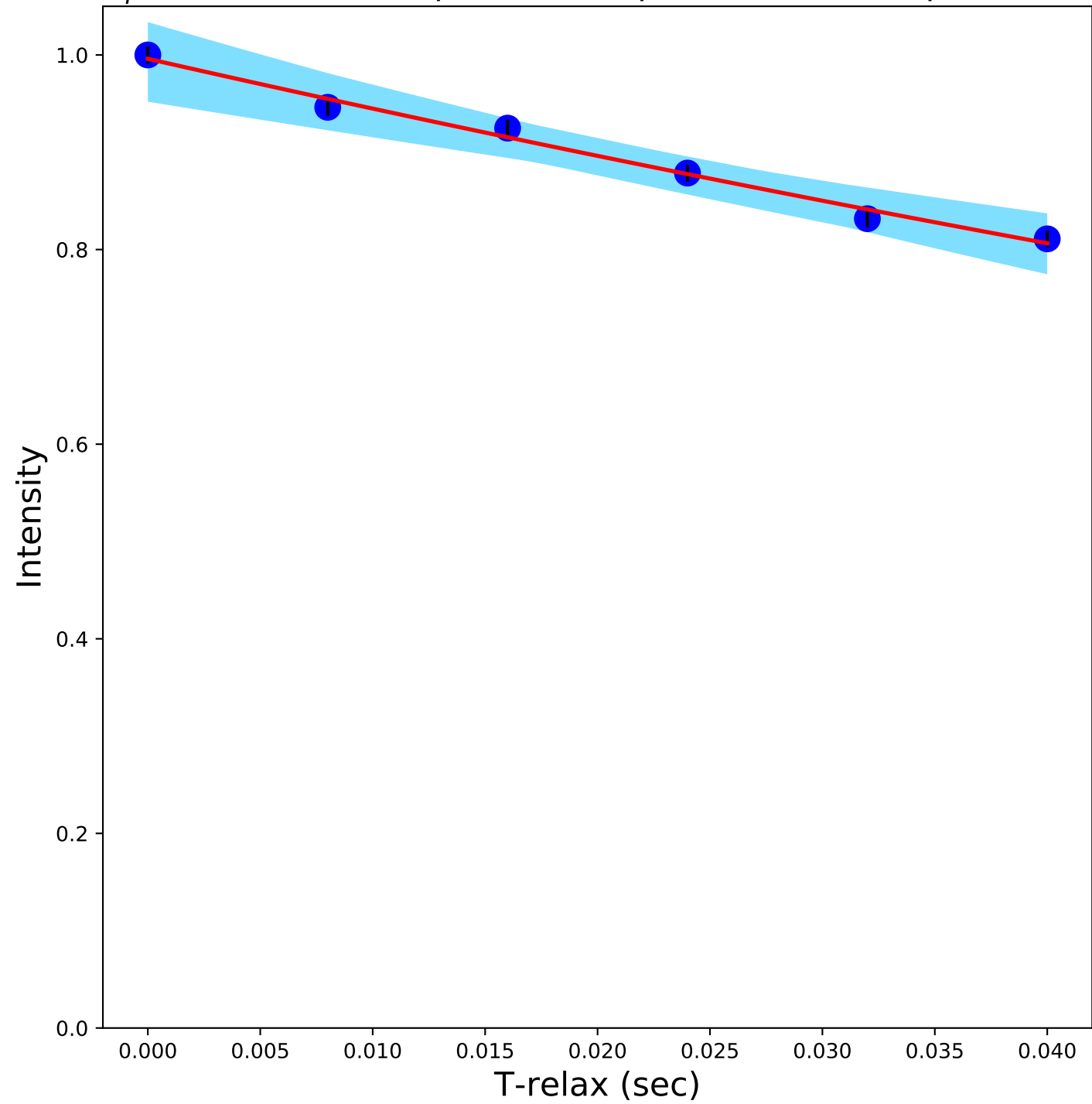
$$R_{1\rho} 6.63 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 850 \text{ Hz} \mid \bar{\chi}^2 = 2.33$$



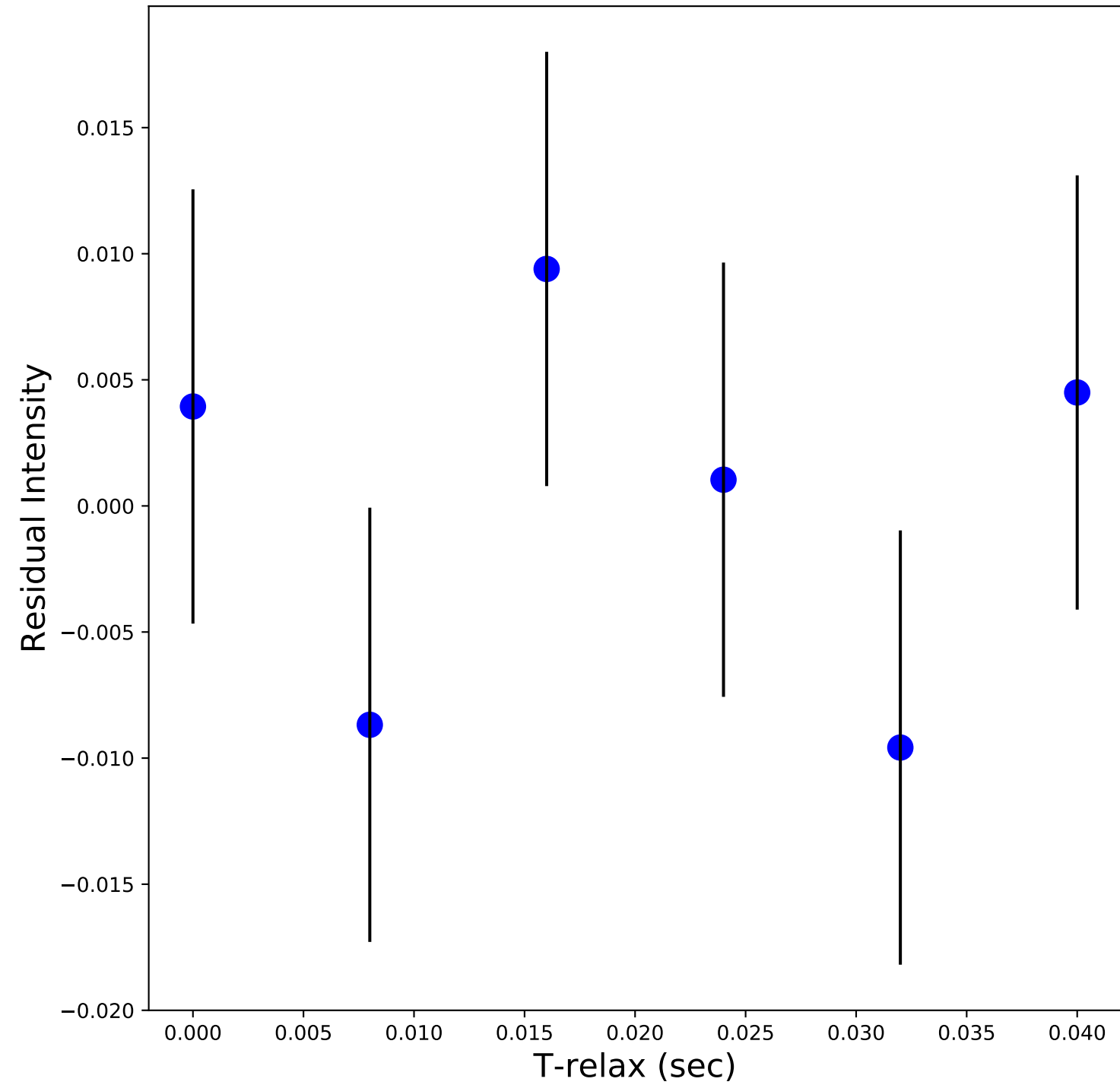
Folder (1458)



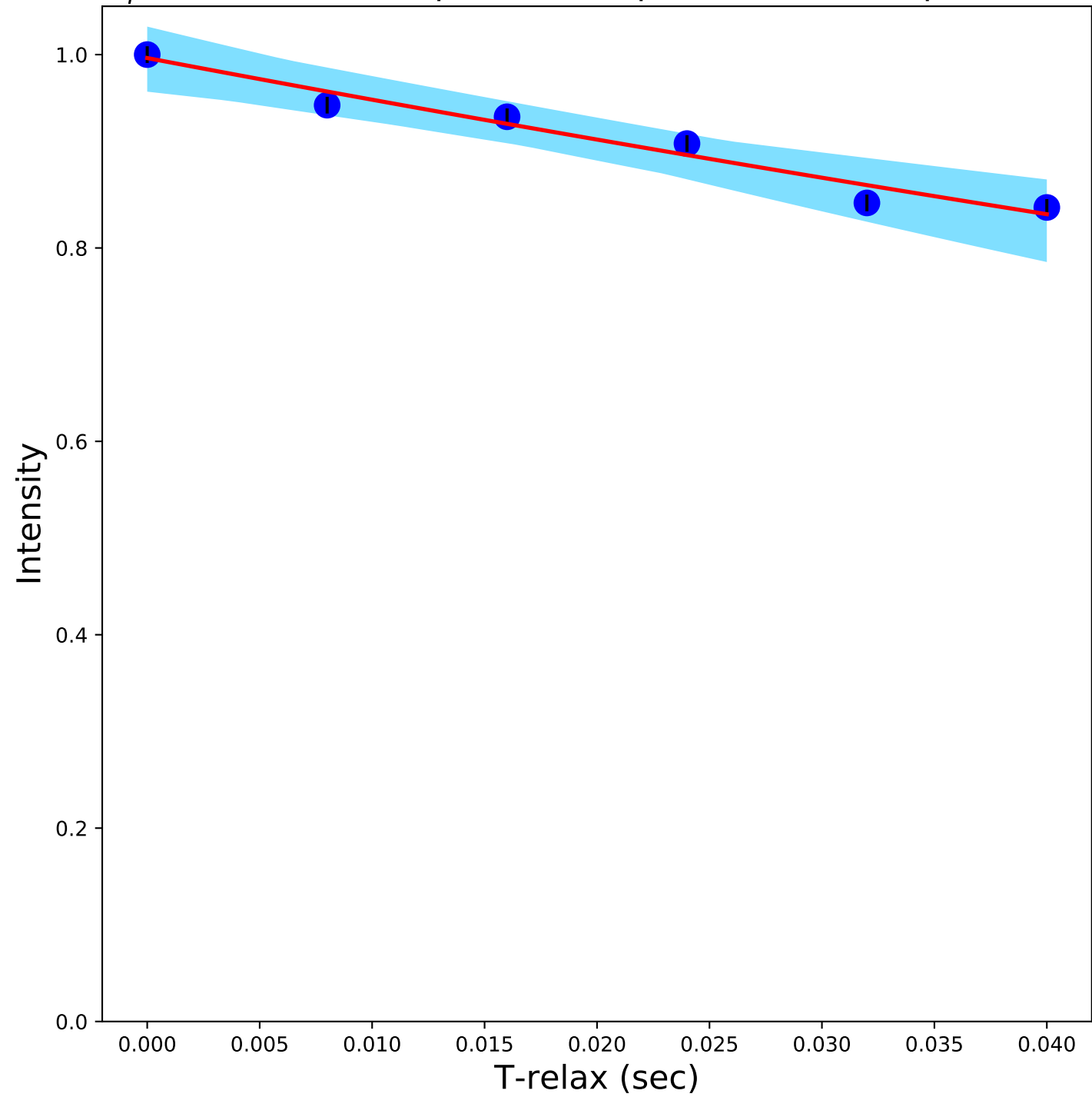
$R_{1\rho} 5.28 \pm 0.55 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.99$



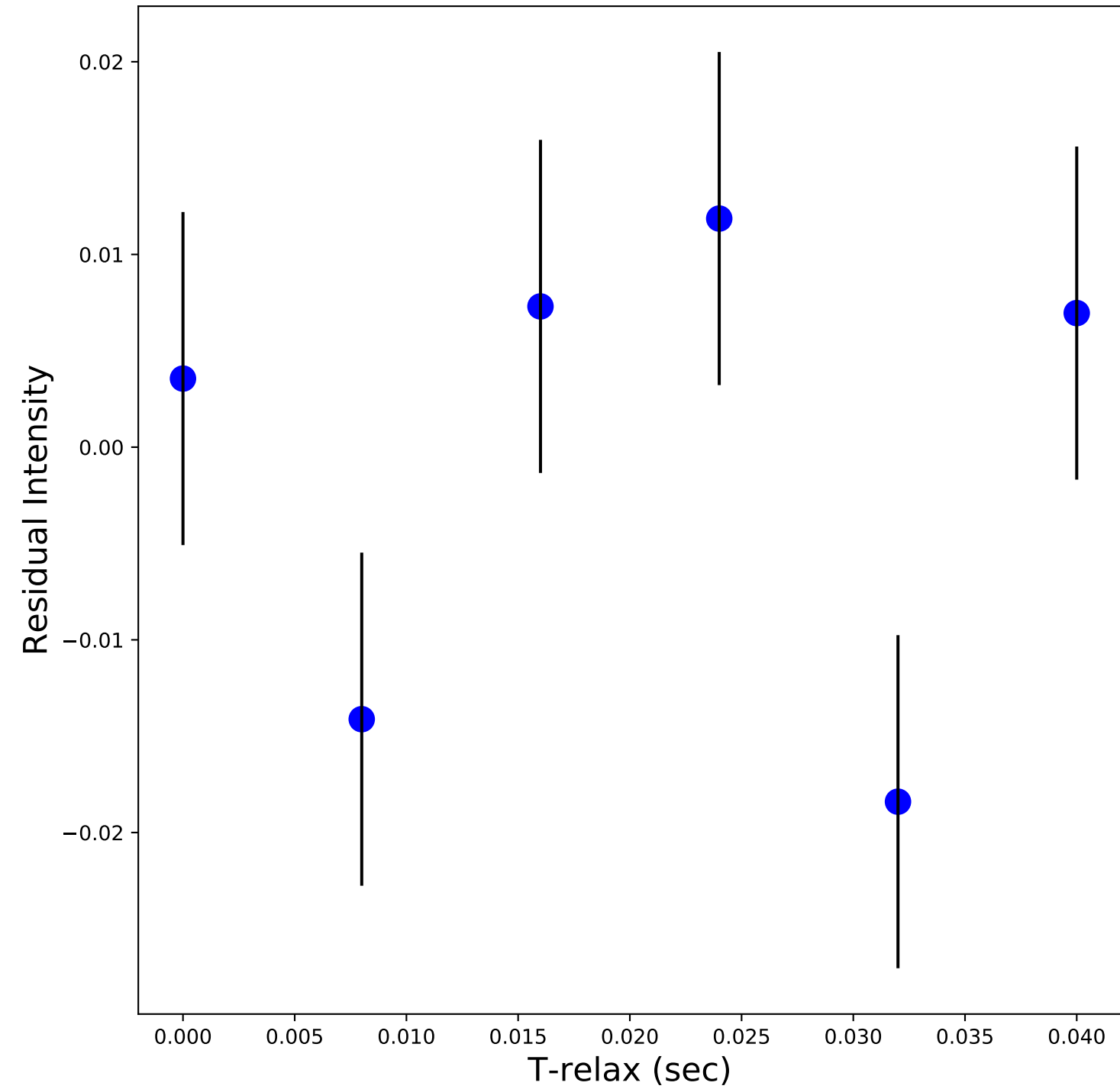
Folder (1459)



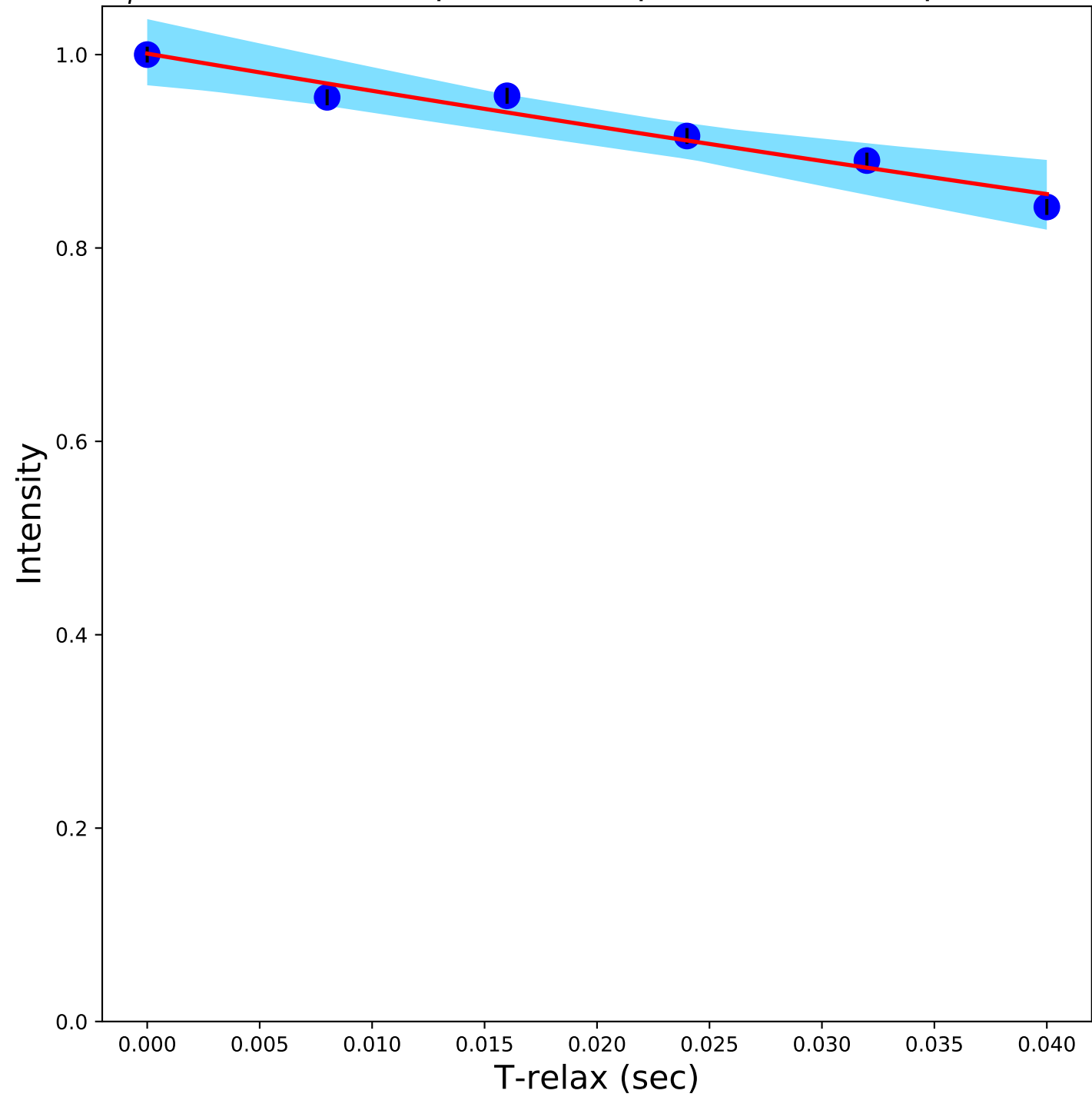
$$R_{1\rho} 4.42 \pm 0.57 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 2.65$$



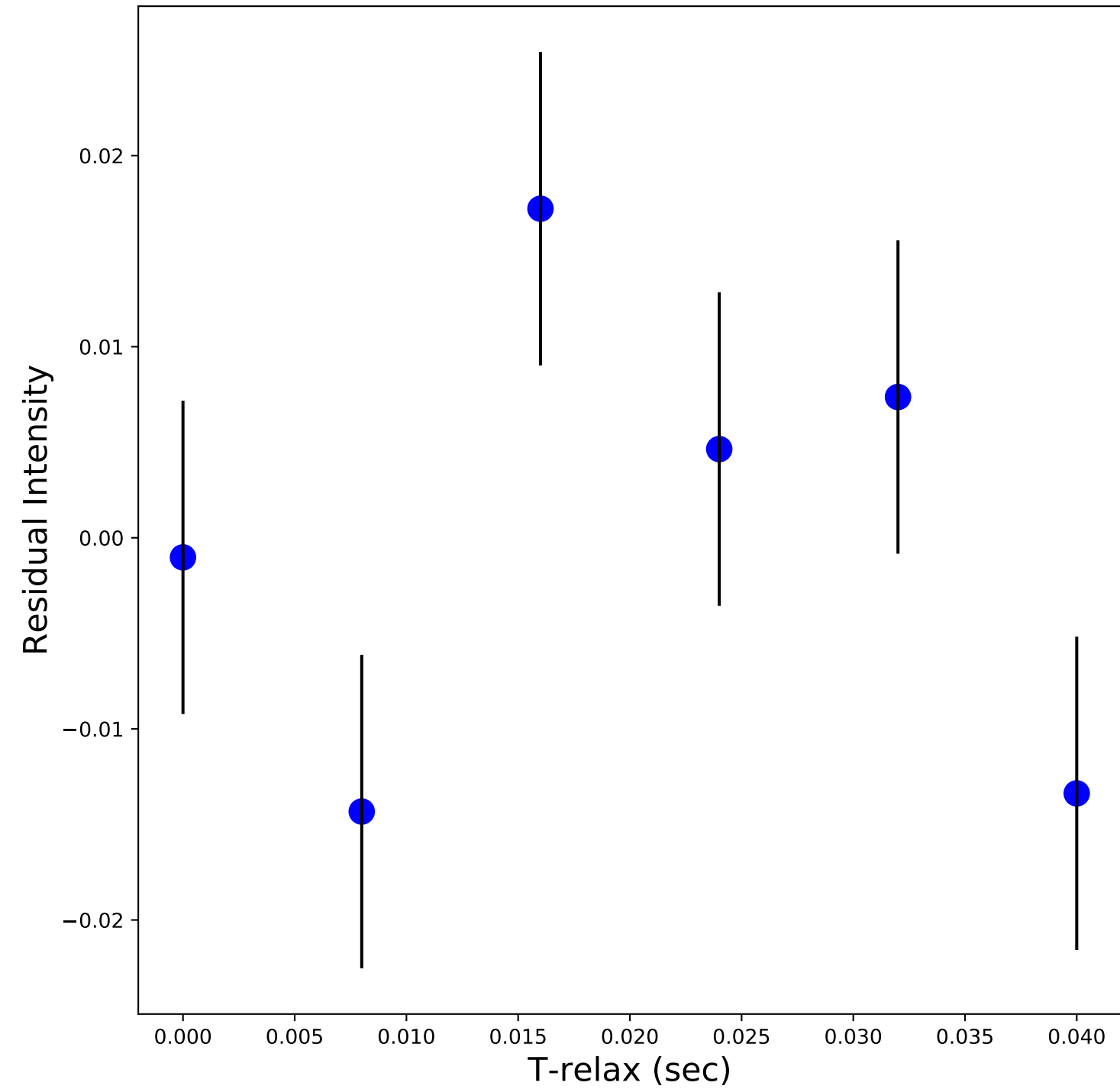
Folder (1460)



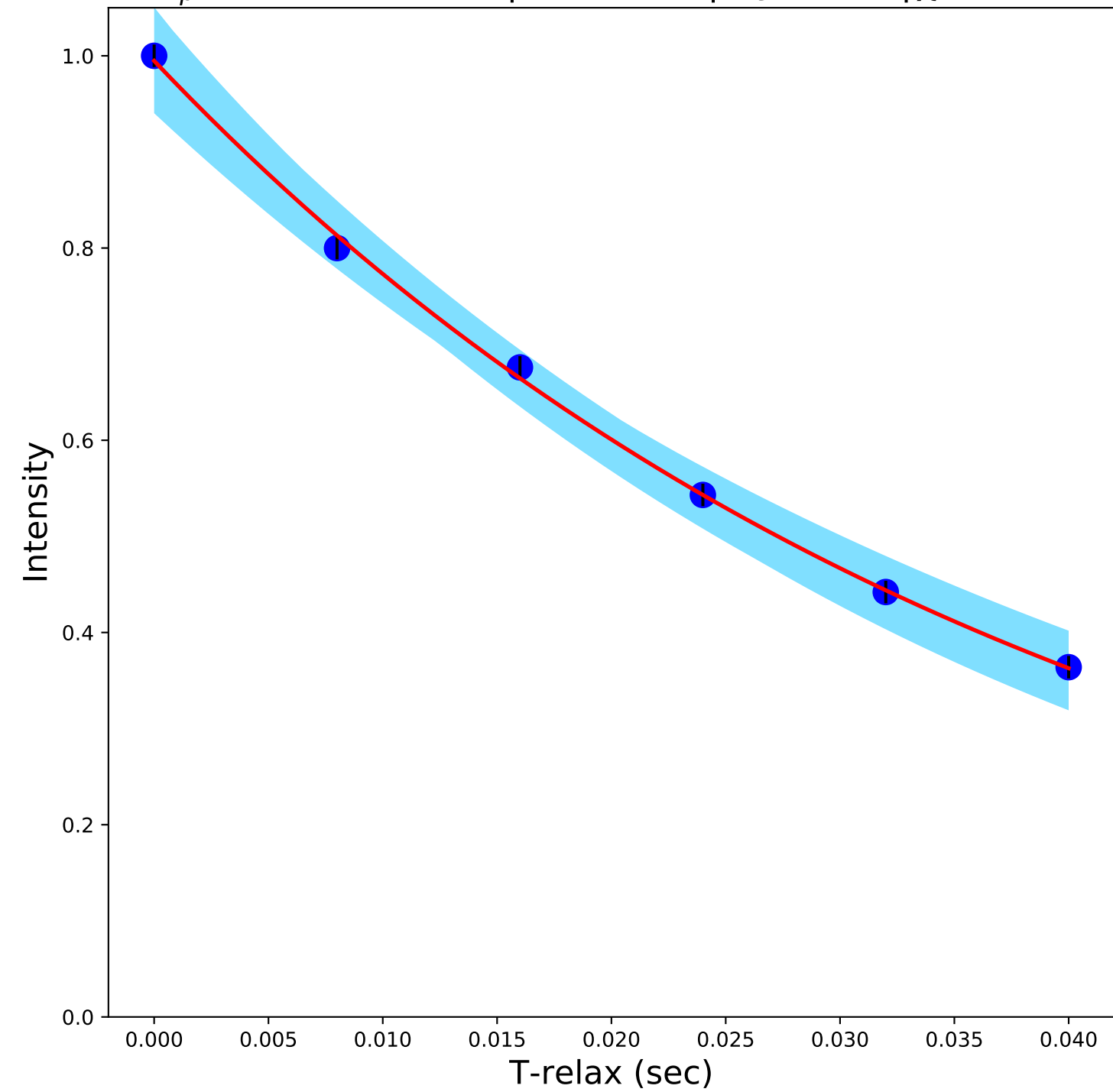
$$R_{1\rho} \, 3.92 \pm 0.52 \, s^{-1} \mid \omega_1 \, 400 \, Hz \mid \Omega_{eff} - 1400 \, Hz \mid \bar{\chi}^2 = 2.82$$



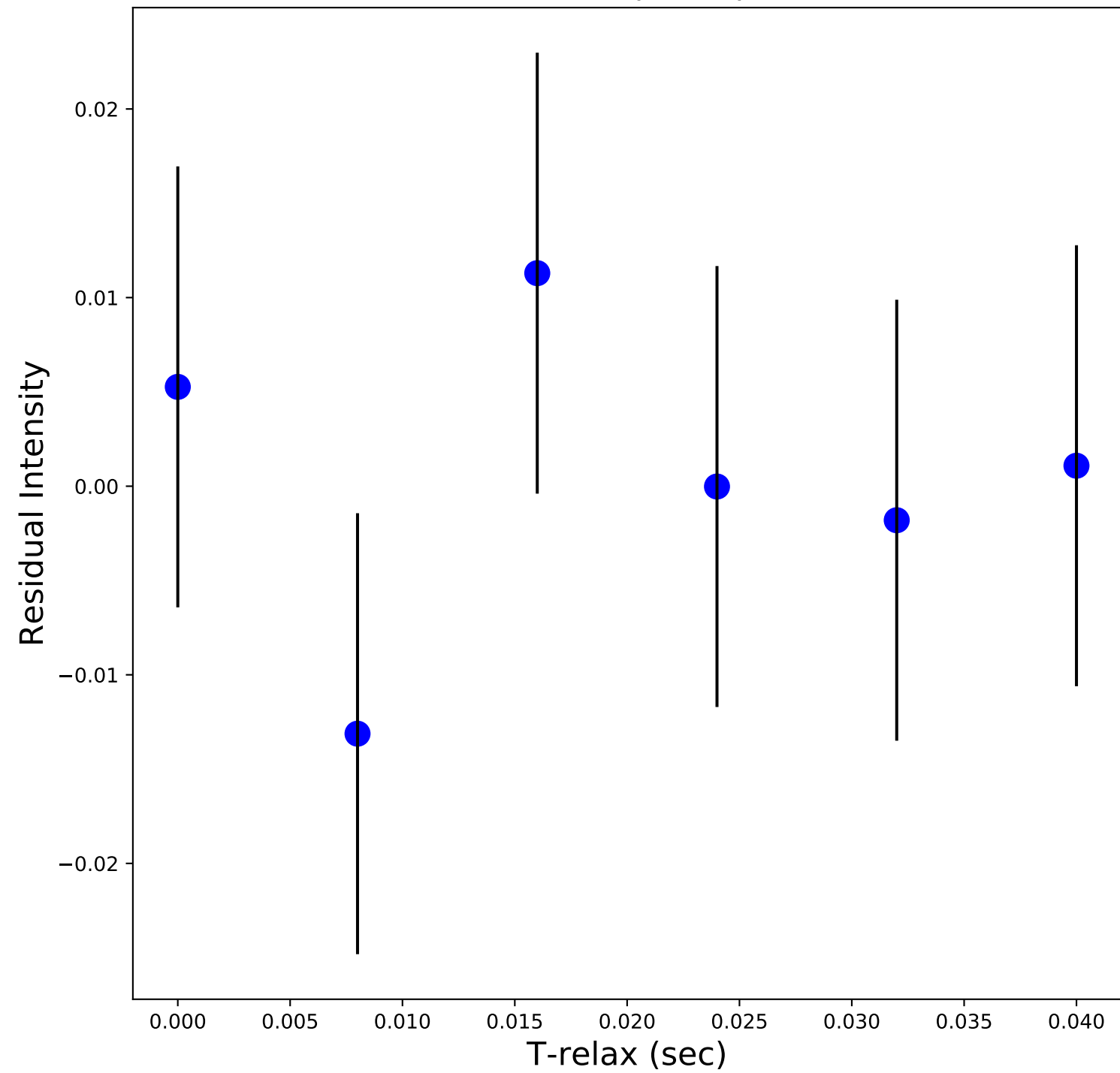
Folder (1461)



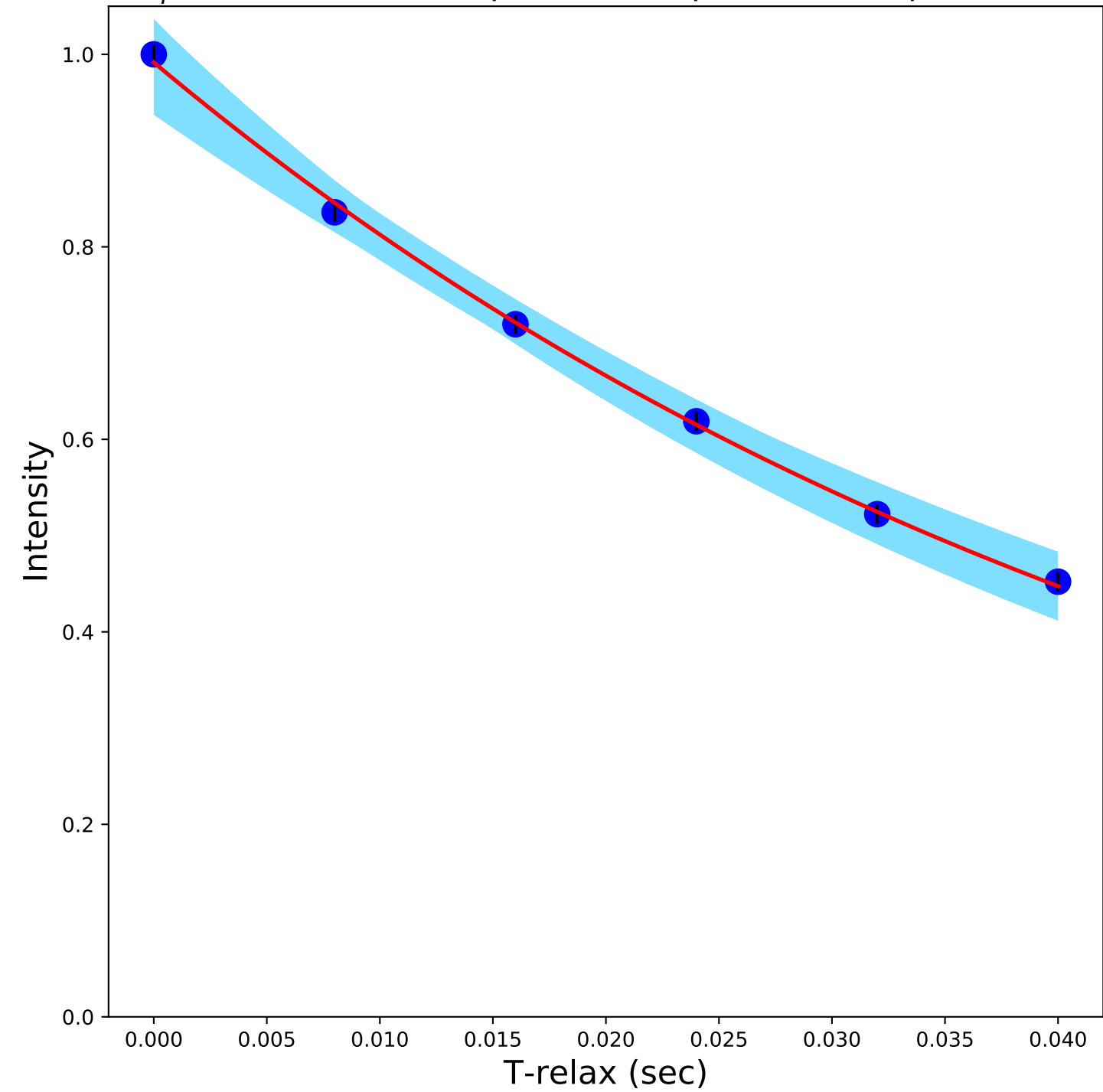
$R_{1\rho} 25.21 \pm 1.26 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 0.61$



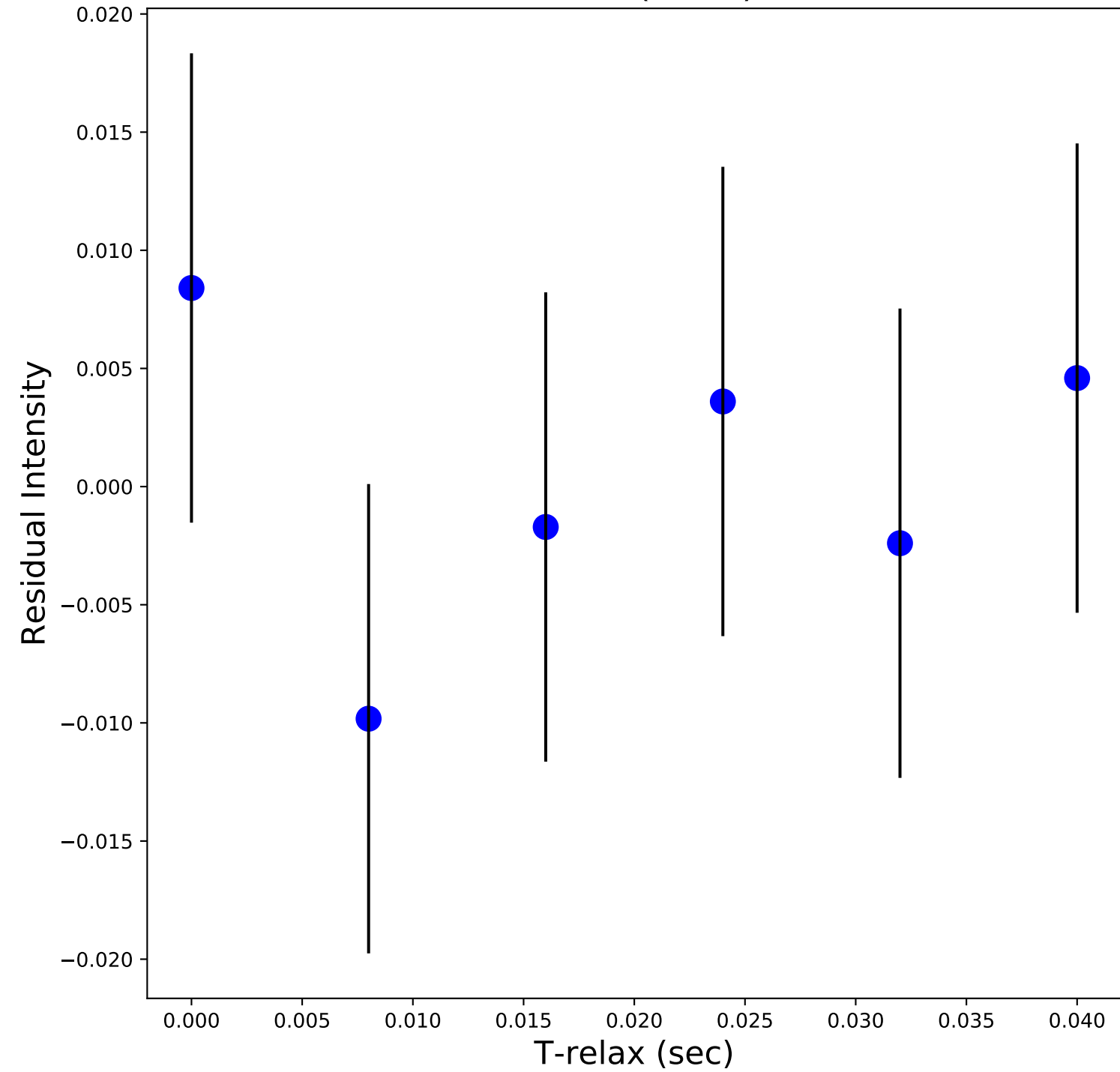
Folder (1462)



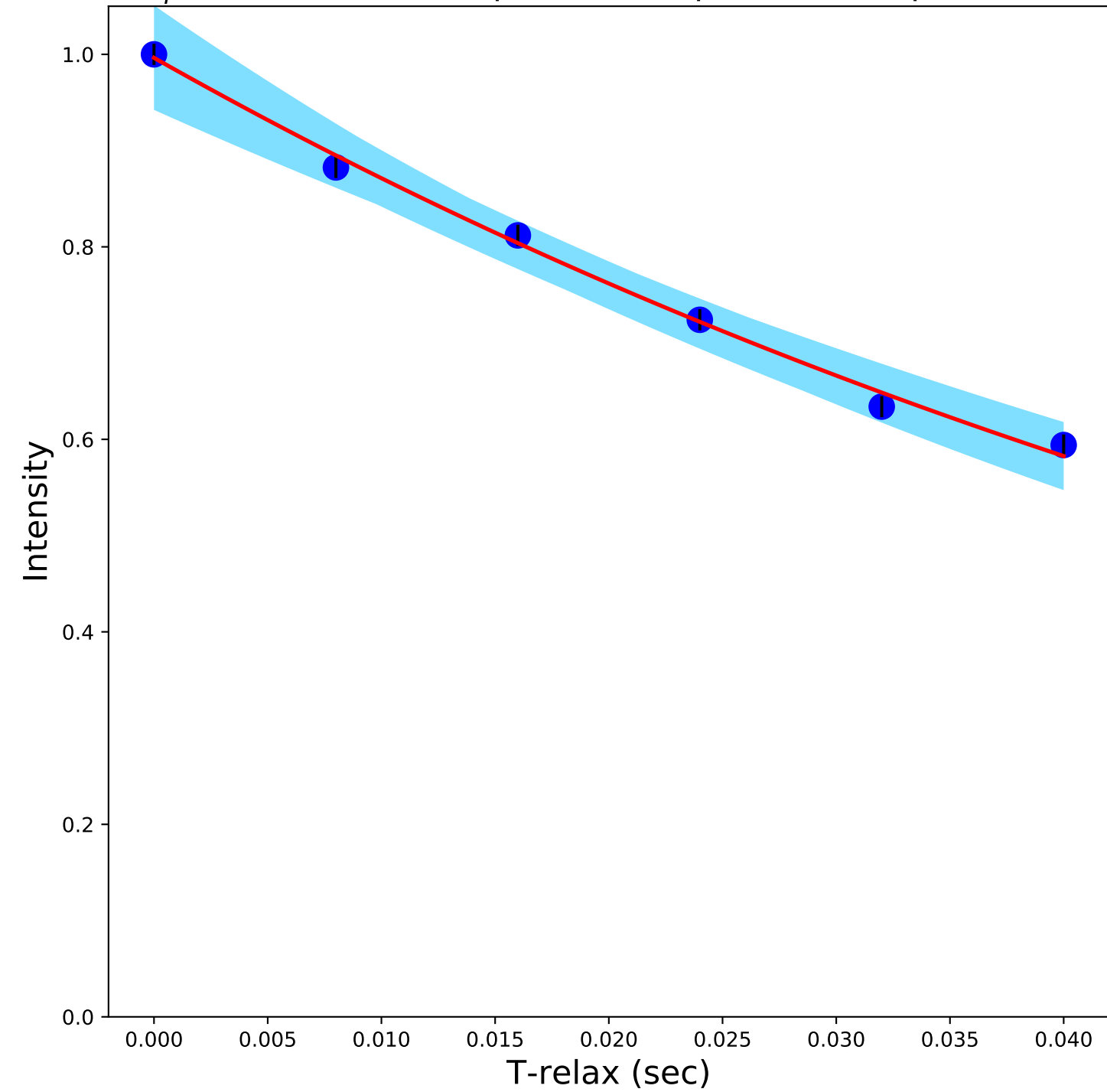
$R_{1\rho} 19.89 \pm 0.91 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 200 Hz \mid \bar{\chi}^2 = 0.53$



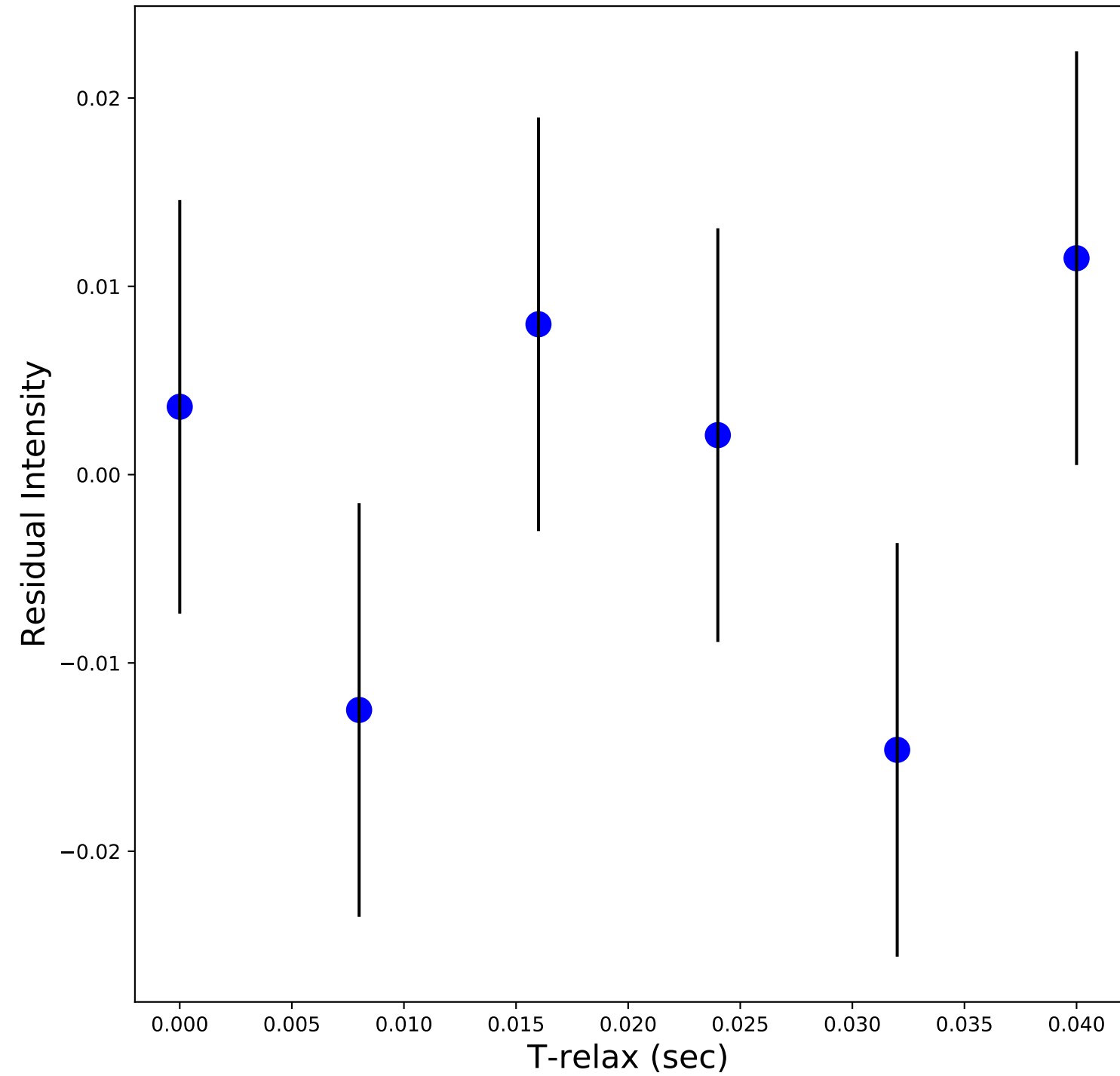
Folder (1463)



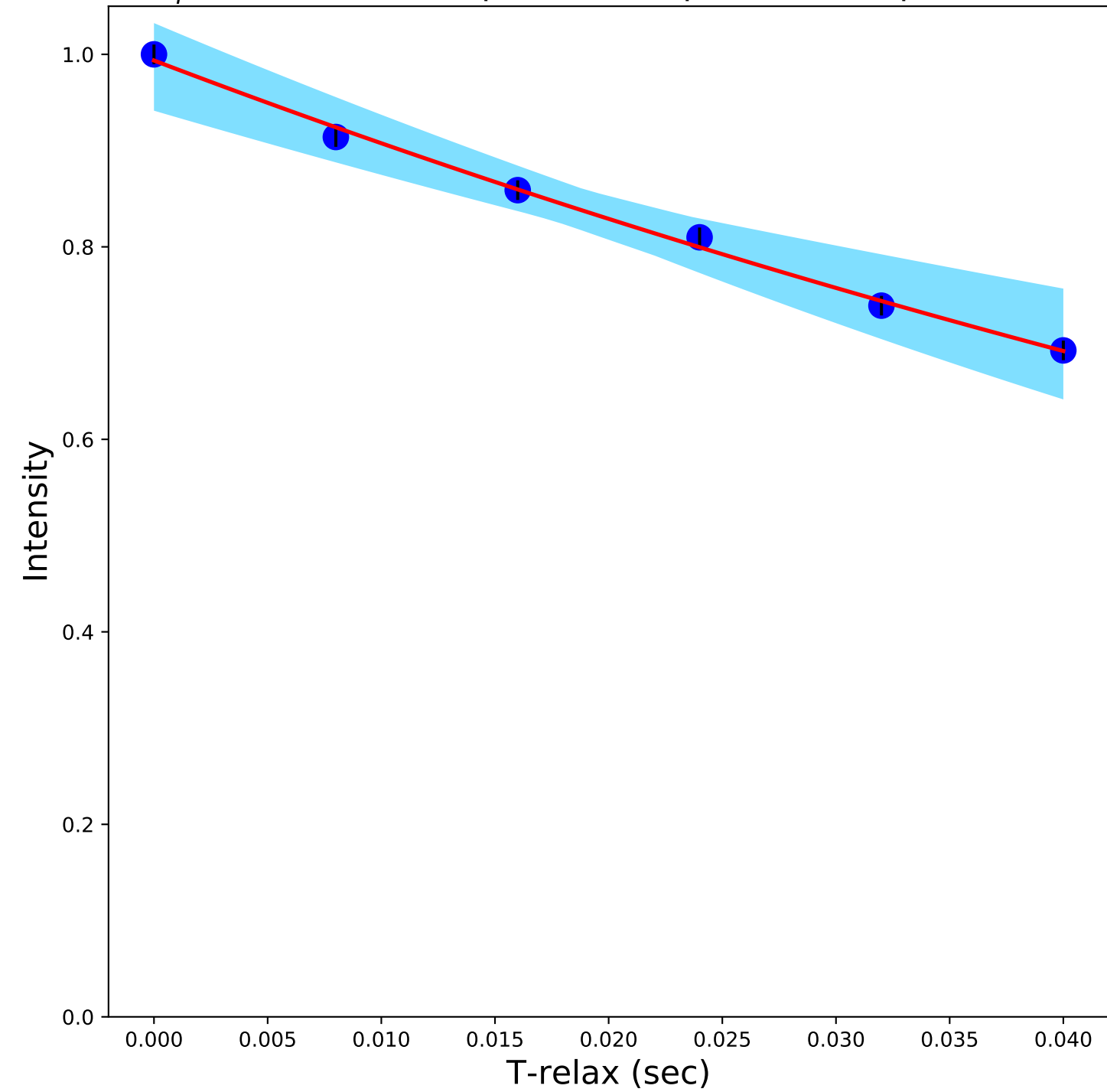
$R_{1\rho} 13.42 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.21$



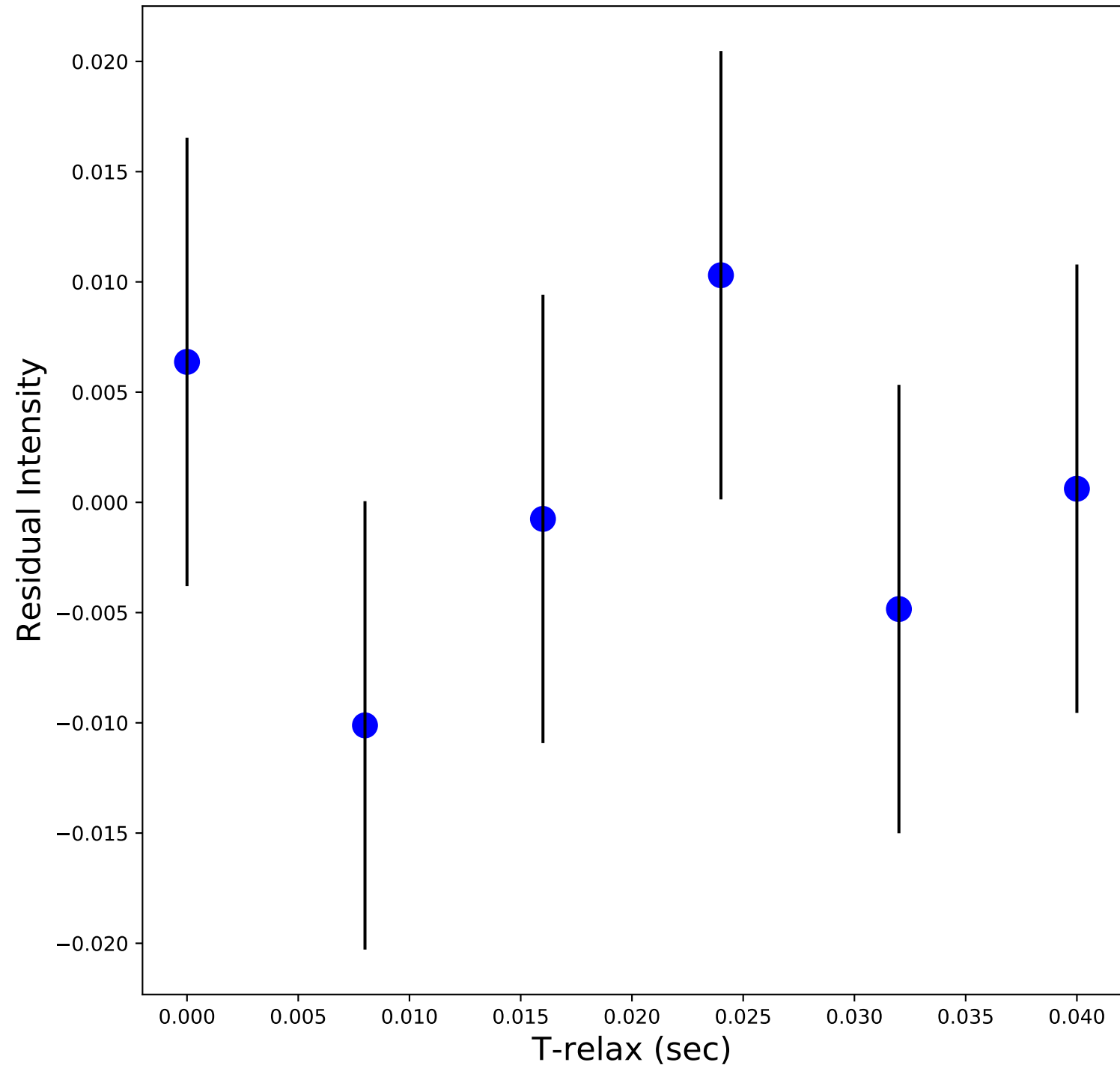
Folder (1464)



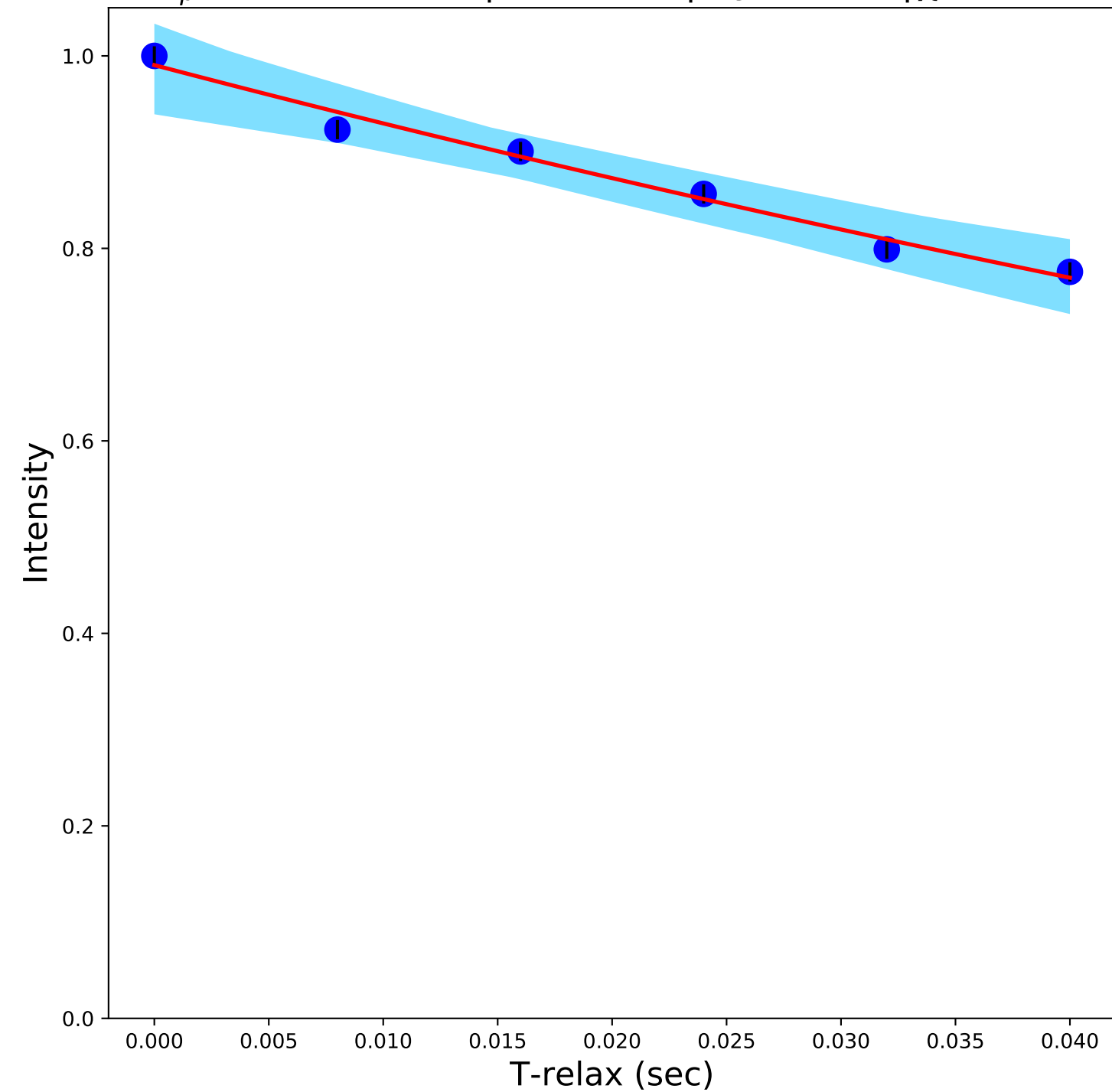
$R_{1\rho} 9.05 \pm 0.72 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.66$



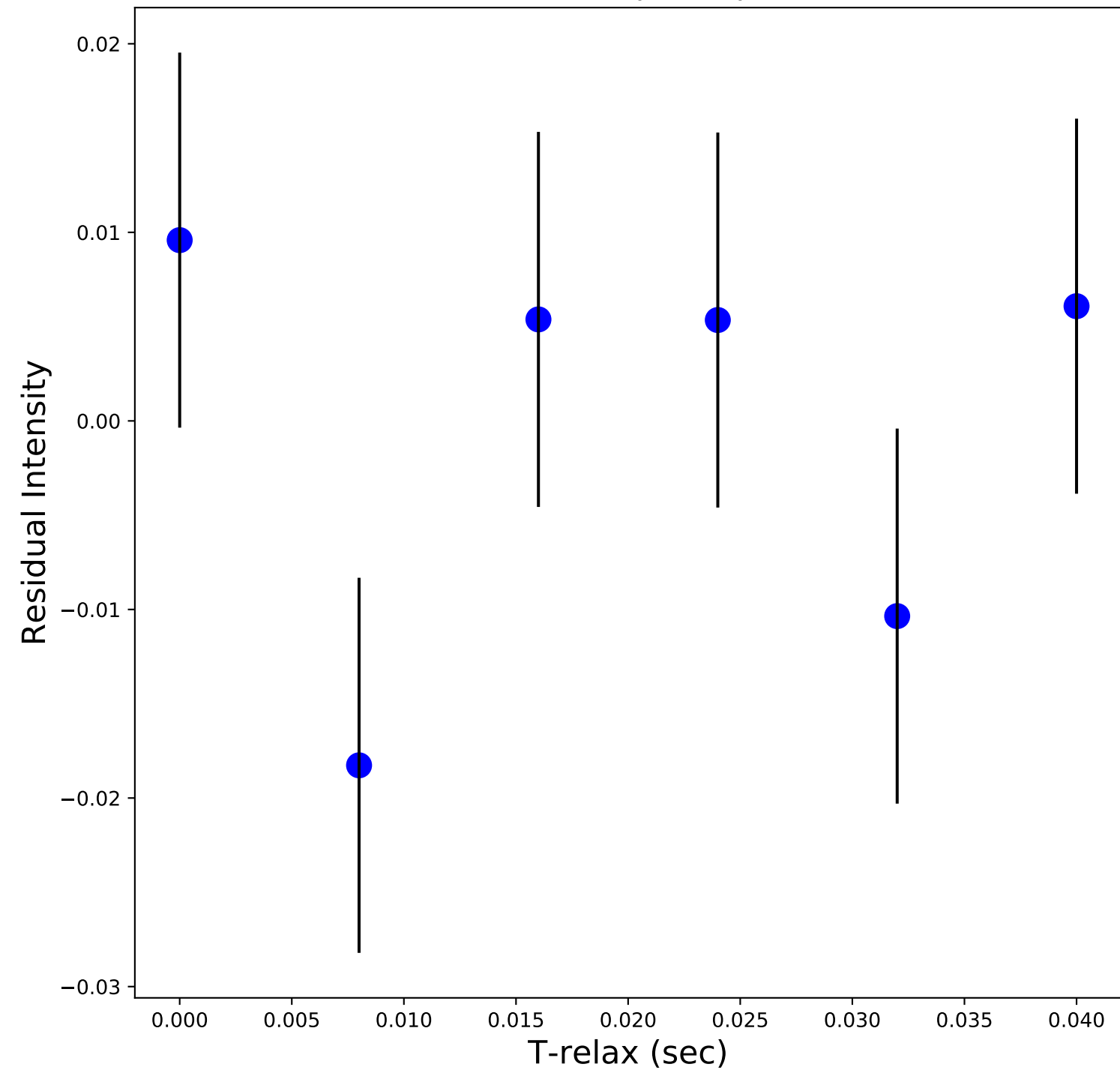
Folder (1465)



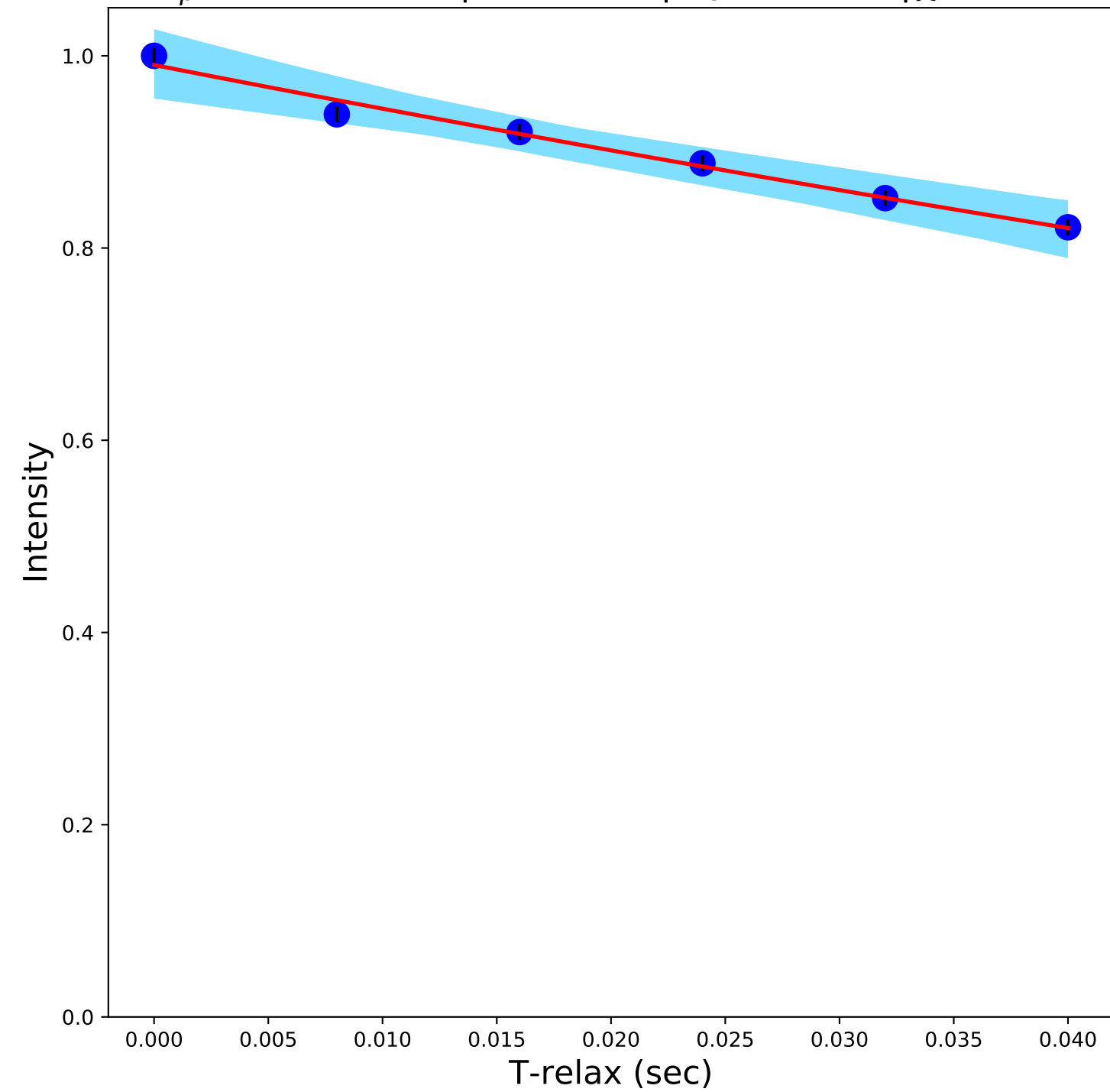
$R_{1\rho} 6.31 \pm 0.67 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 1.59$



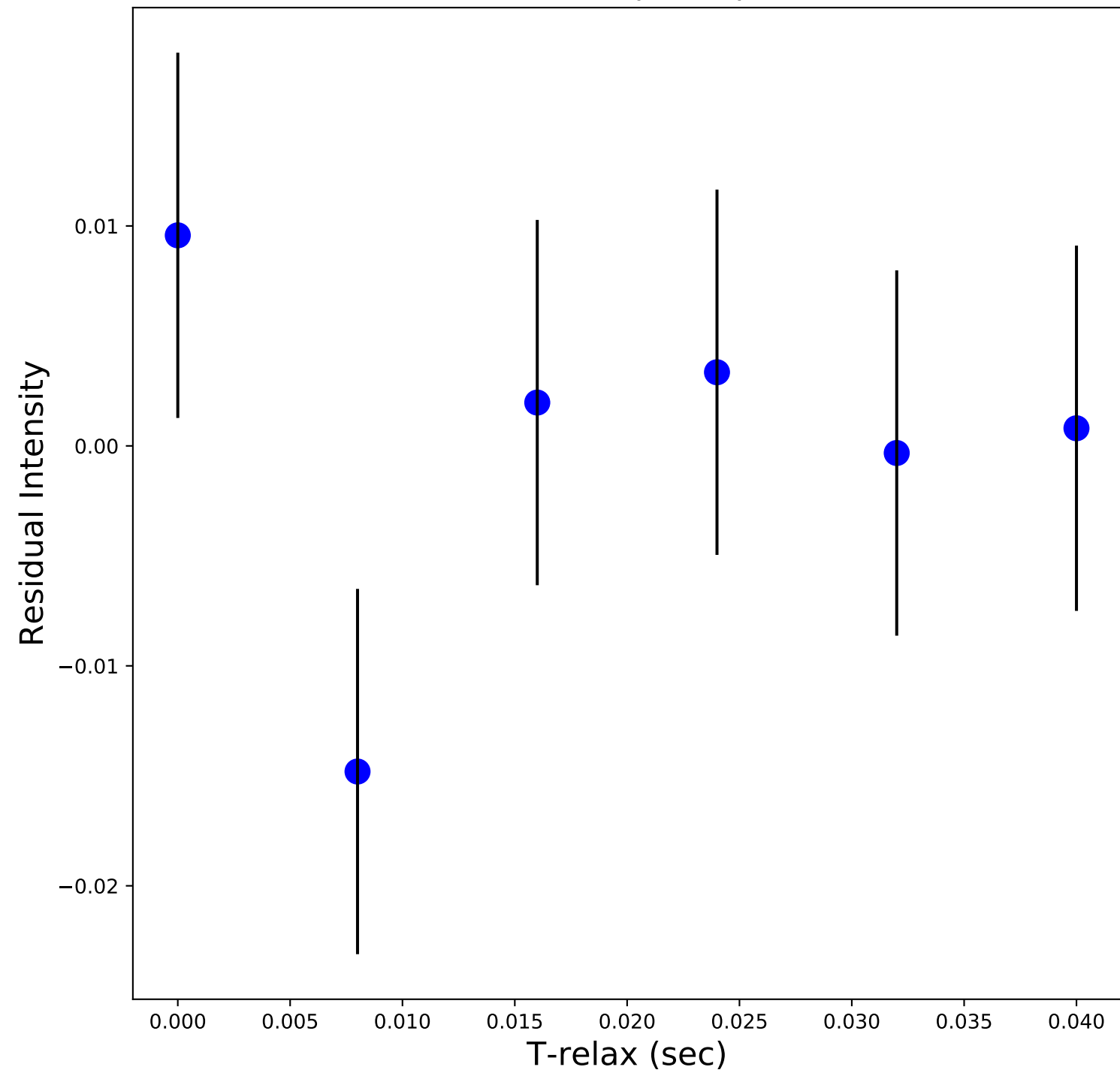
Folder (1466)



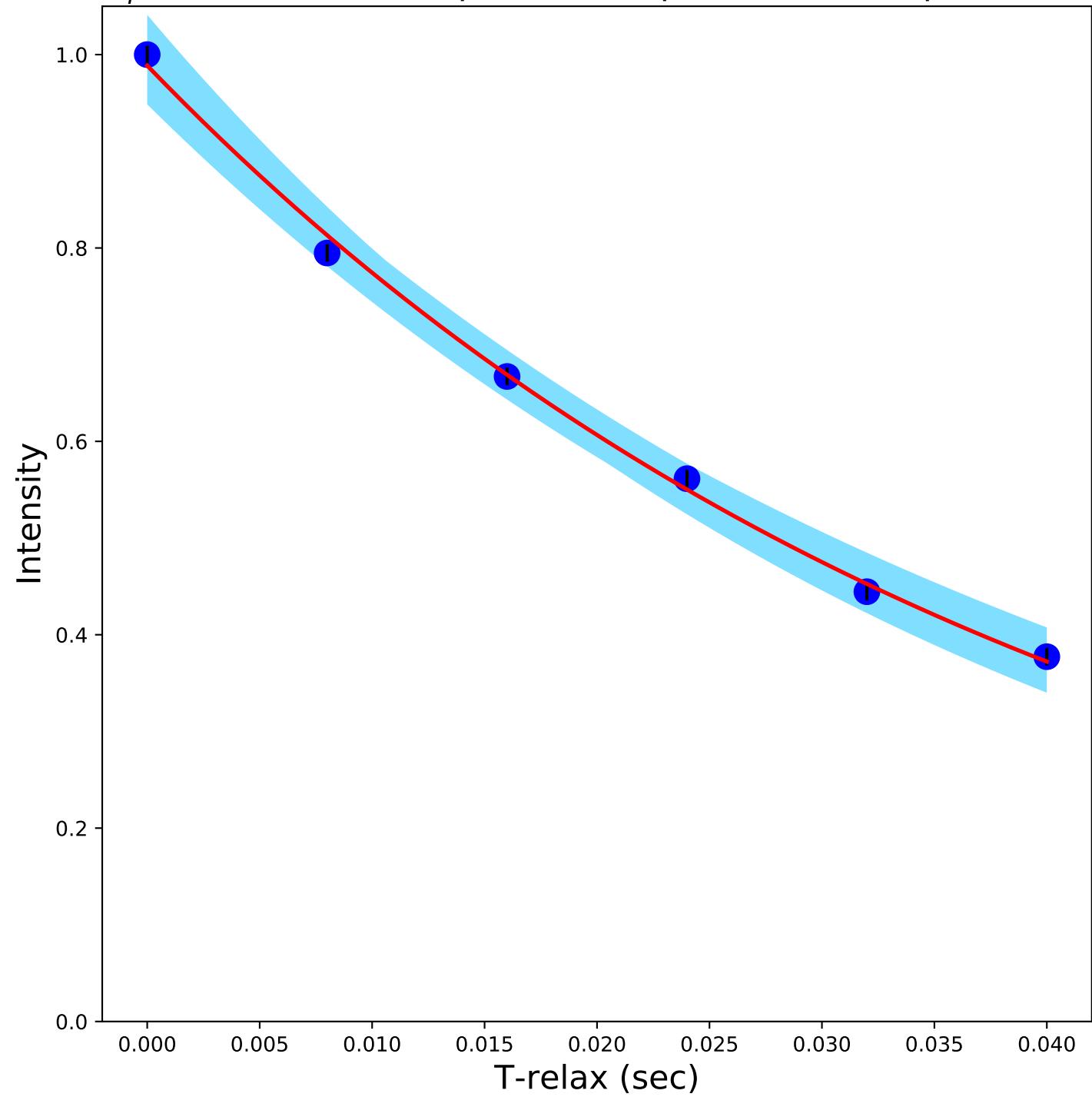
$R_{1\rho} 4.7 \pm 0.54 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 1200 Hz \mid \bar{\chi}^2 = 1.18$



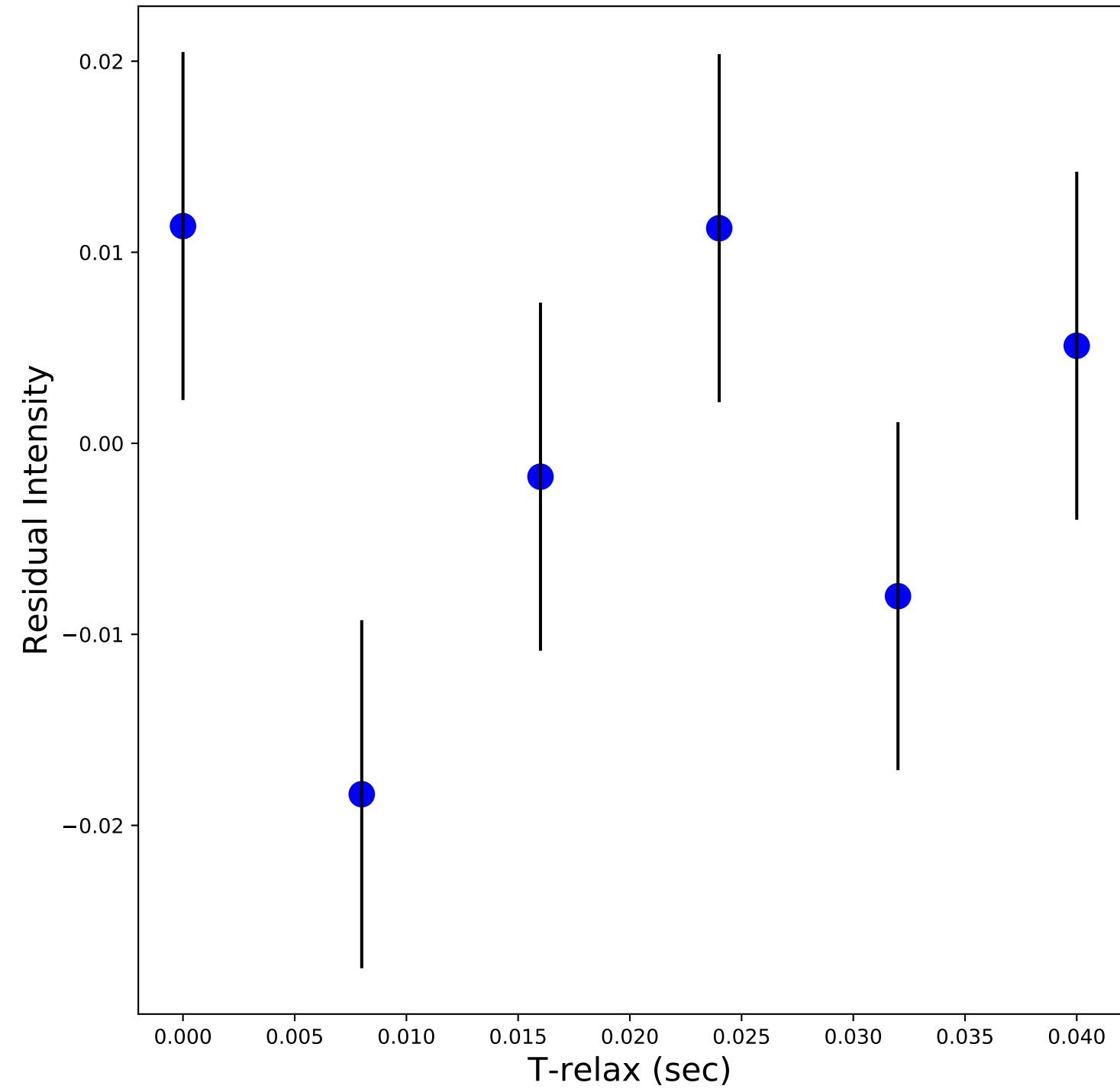
Folder (1467)



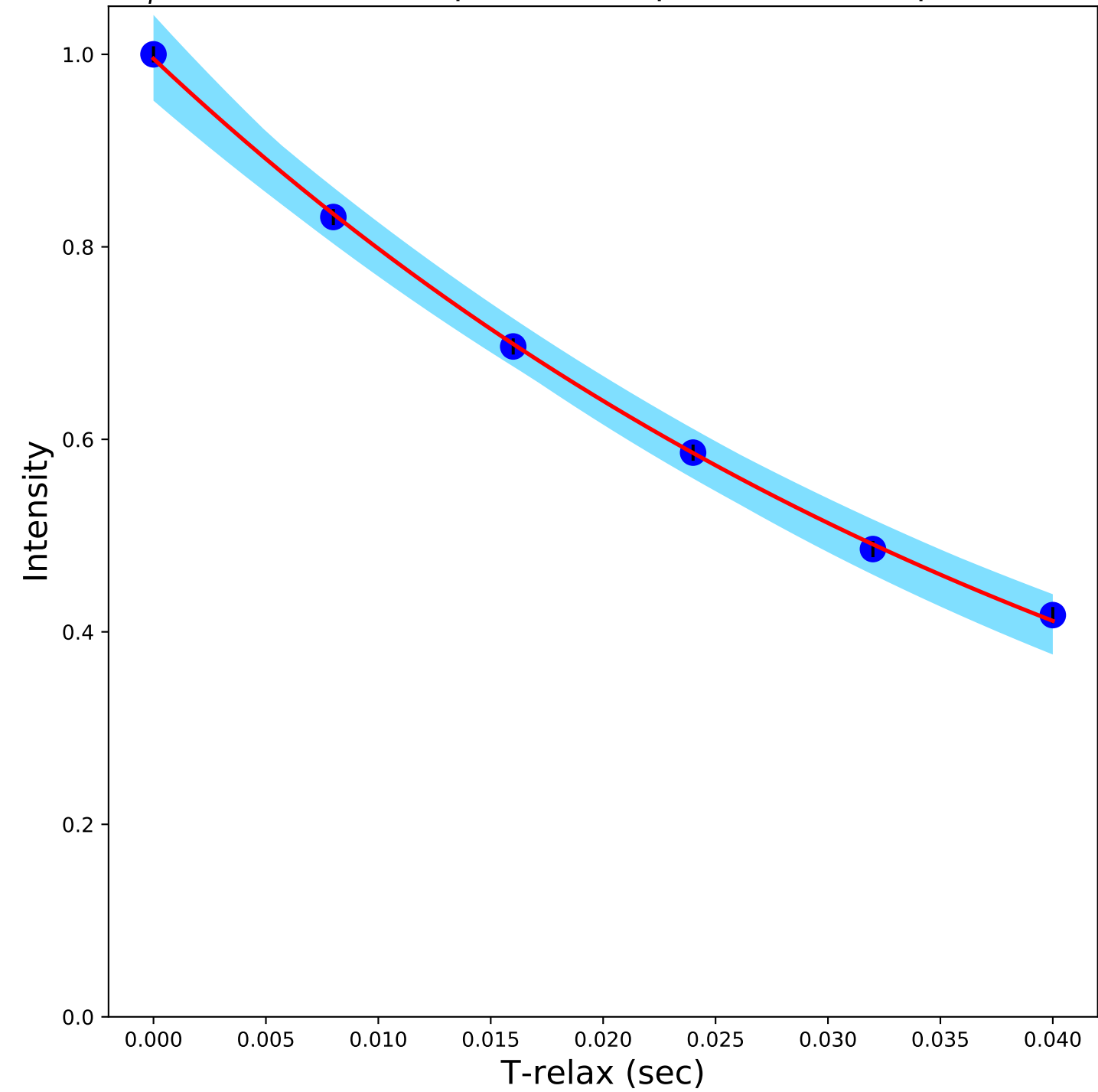
$R_{1\rho} 24.42 \pm 0.92 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 2.07$



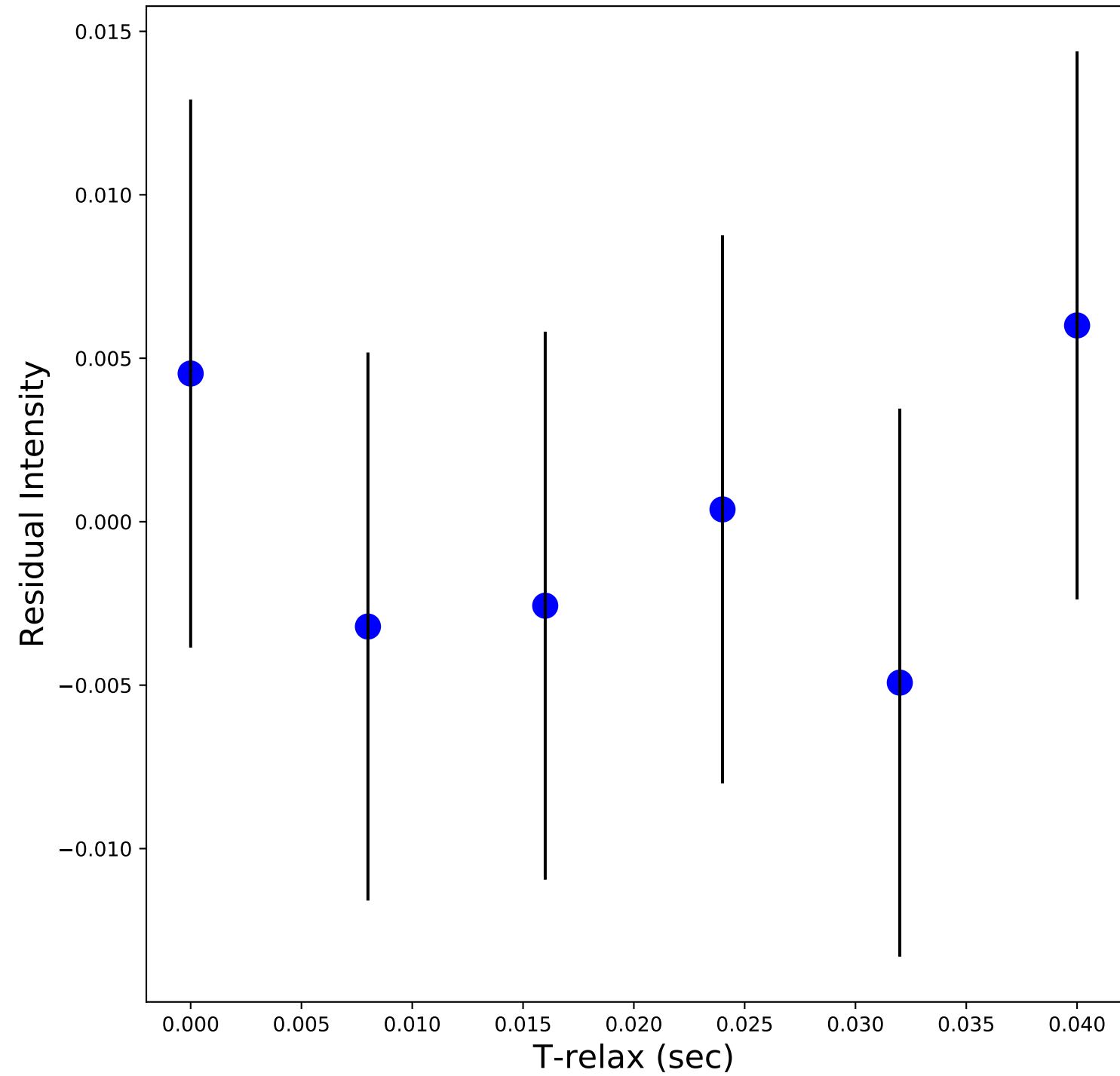
Folder (1468)



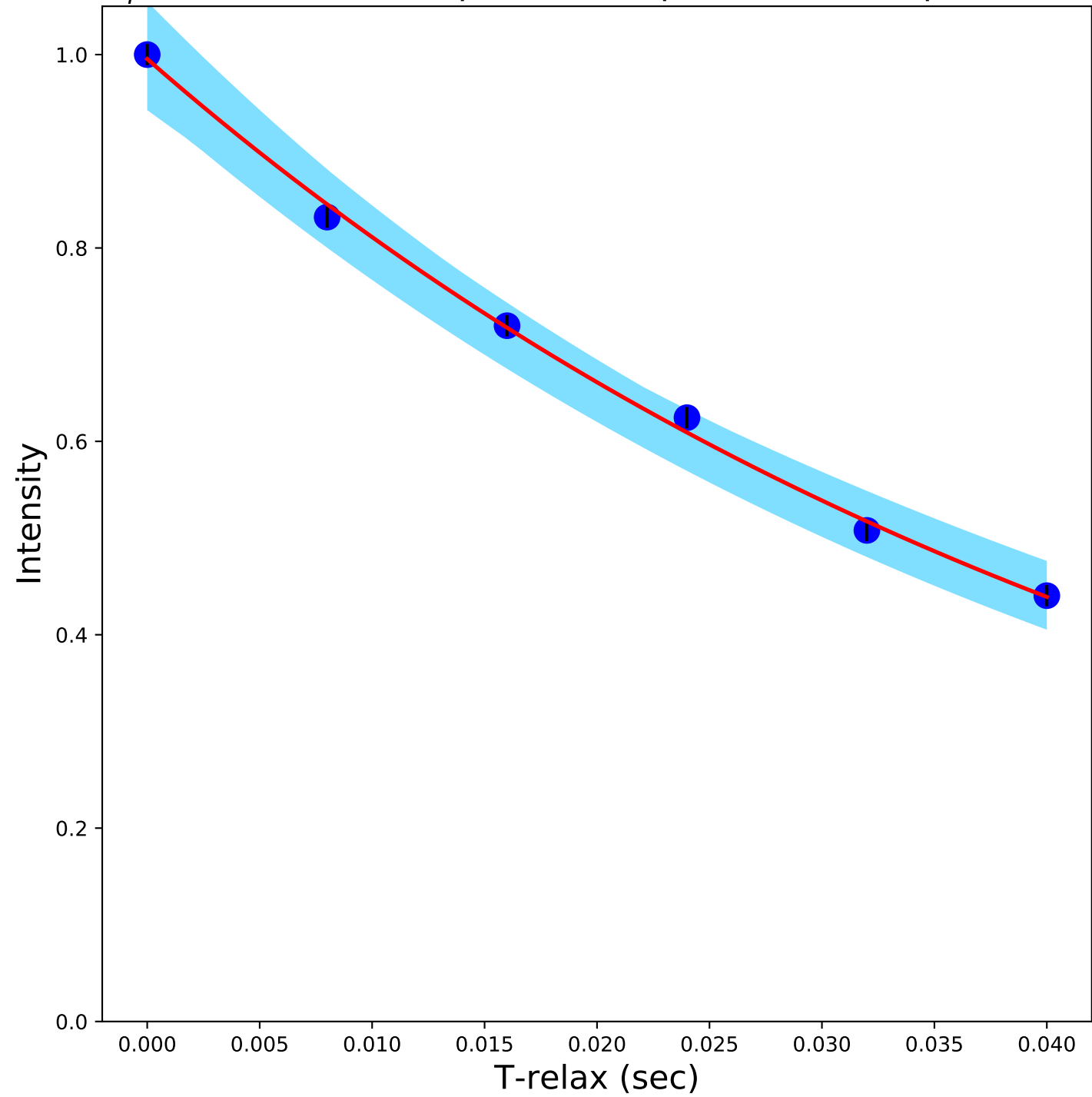
$R_{1\rho} 22.09 \pm 0.8 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



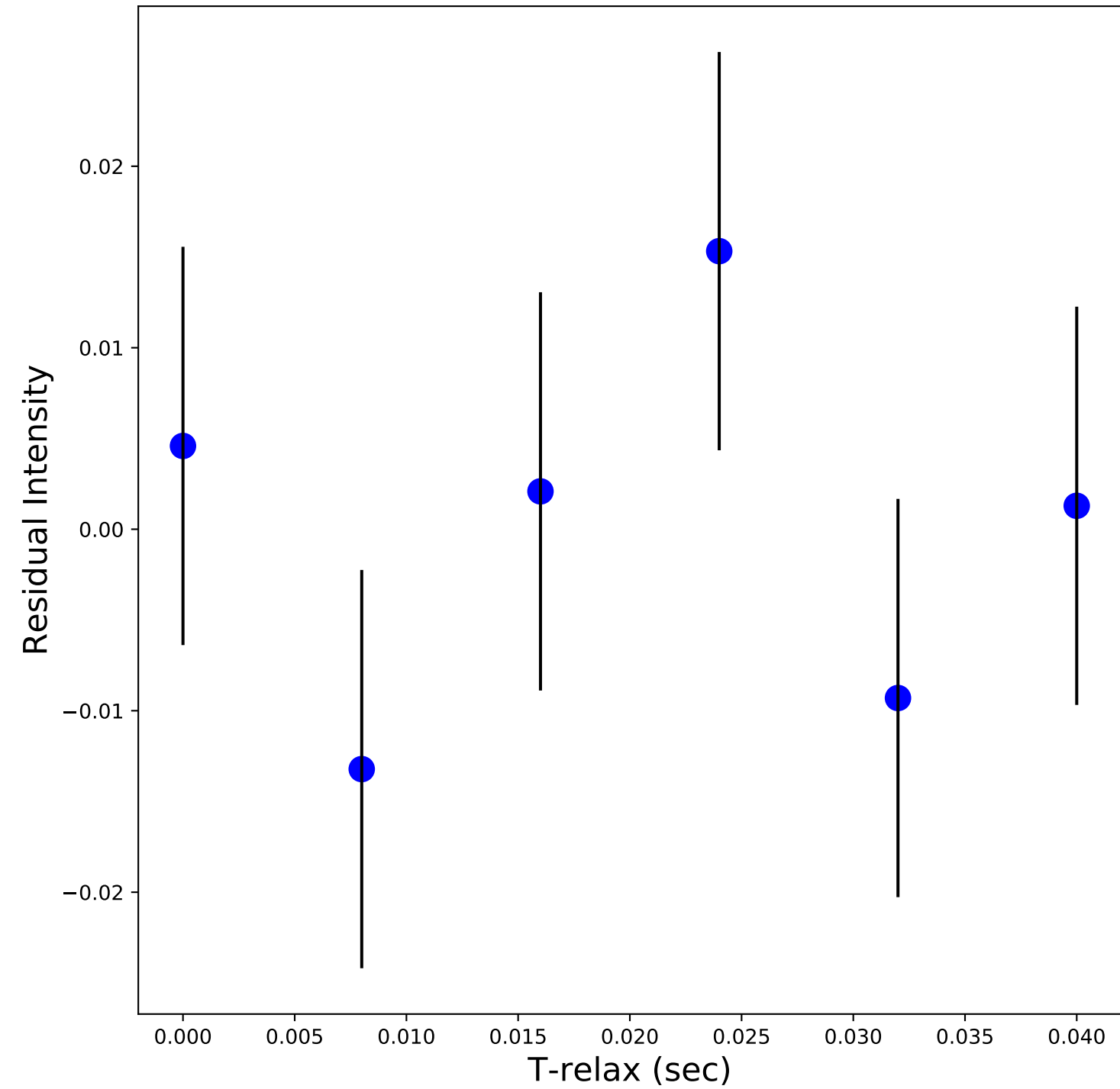
Folder (1469)



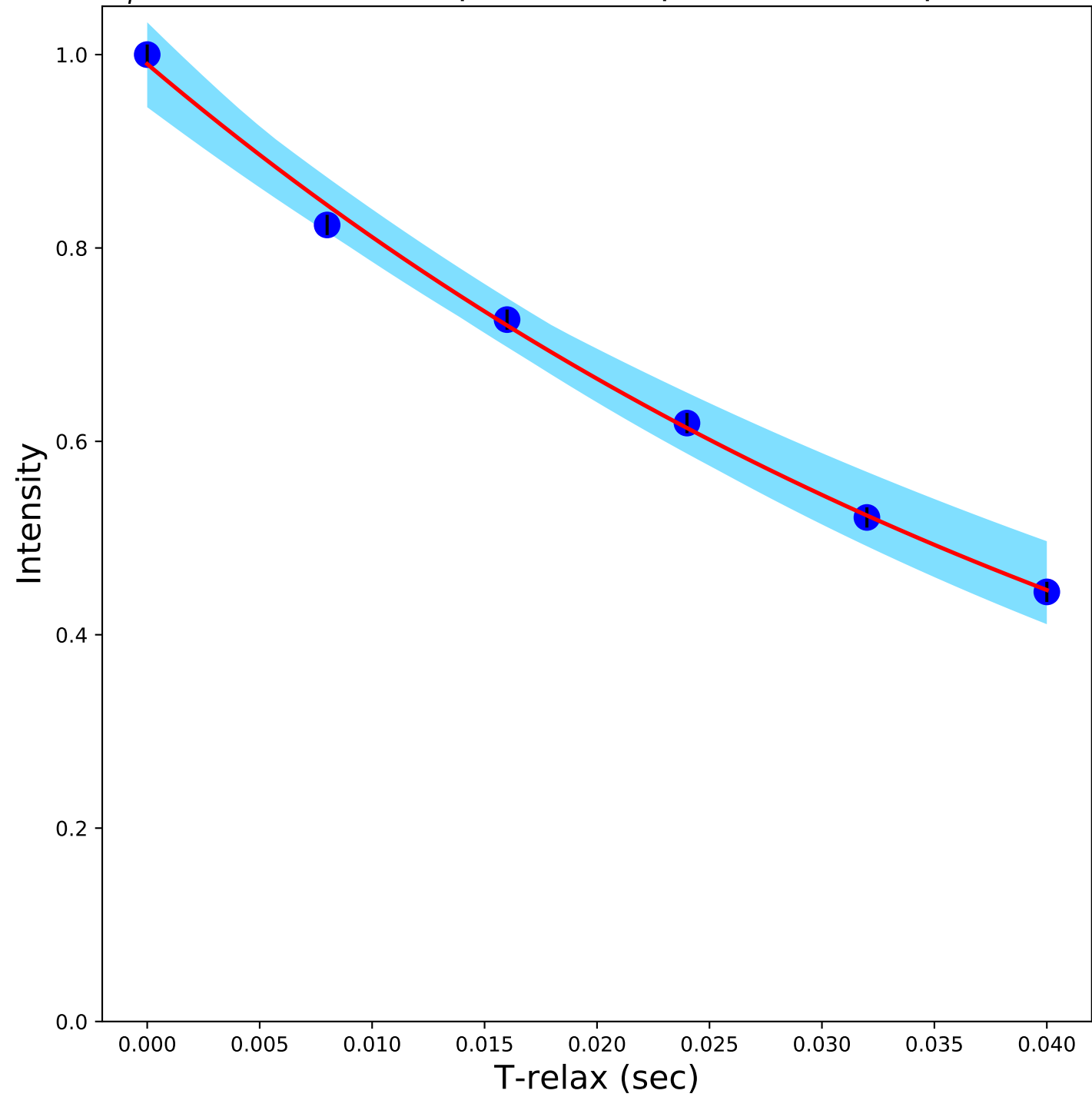
$R_{1\rho} 20.46 \pm 0.96 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



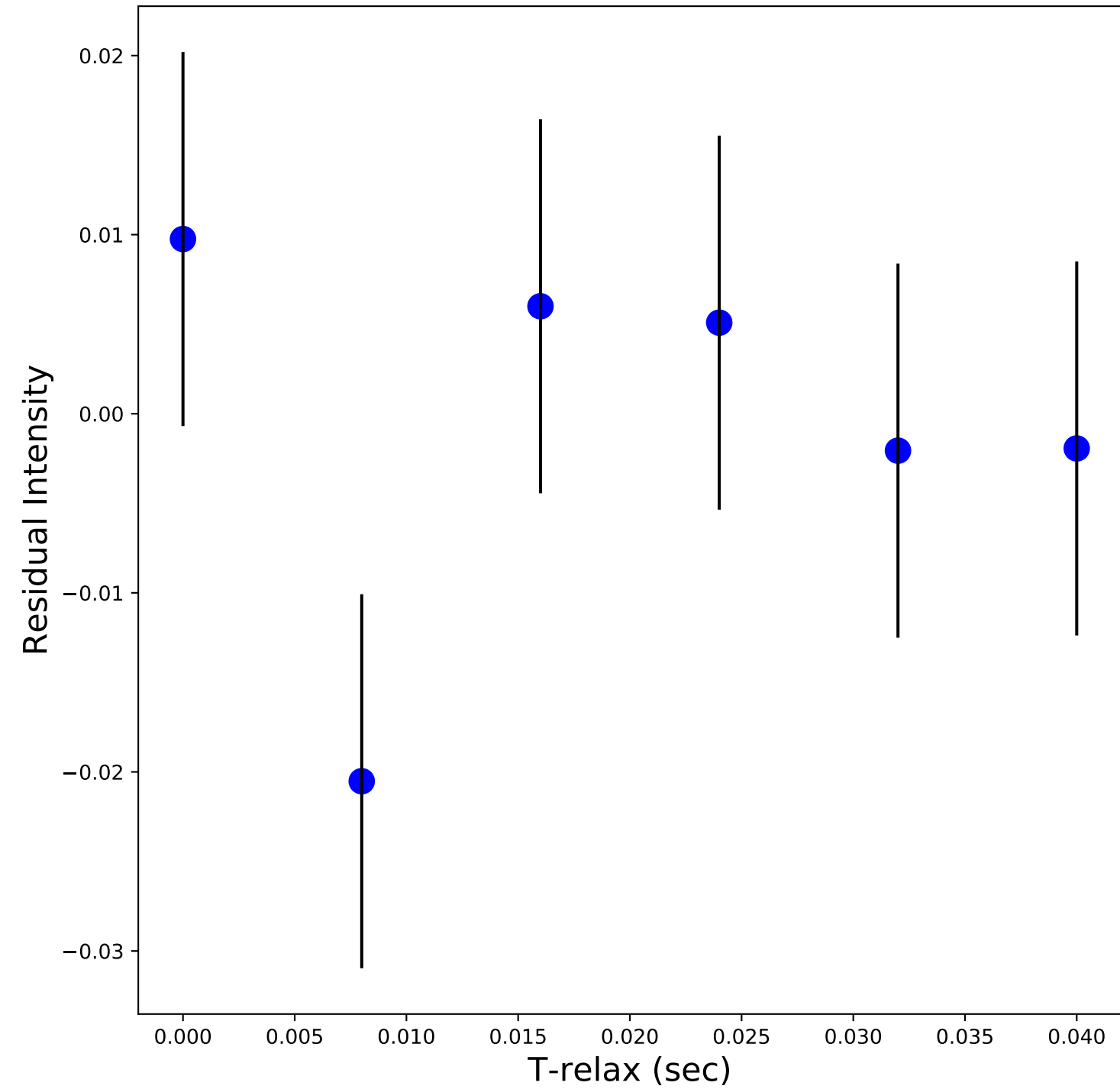
Folder (1470)



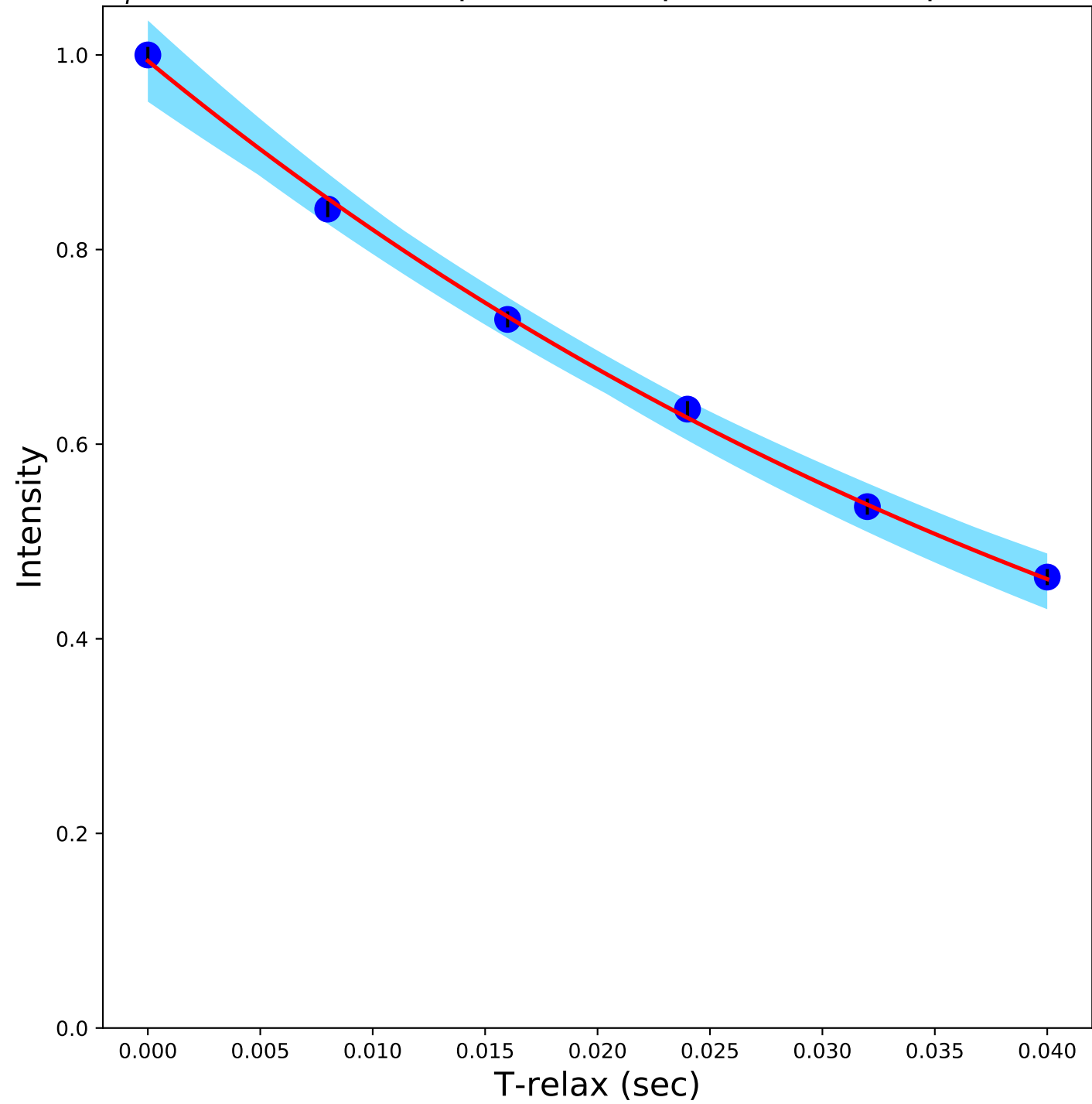
$R_{1\rho} 19.93 \pm 0.97 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 330 \text{ Hz} \mid \bar{\chi}^2 = 1.34$



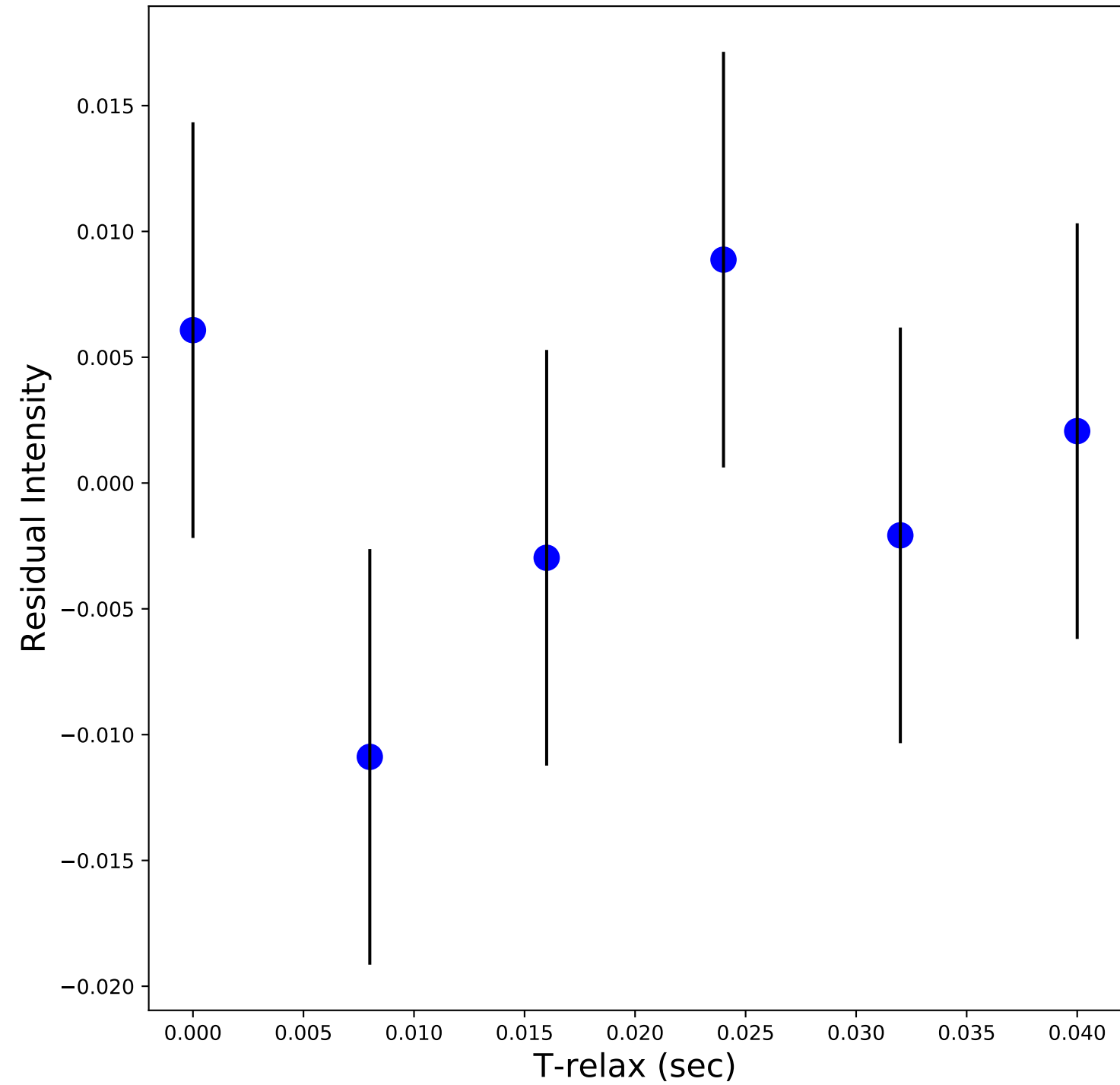
Folder (1471)



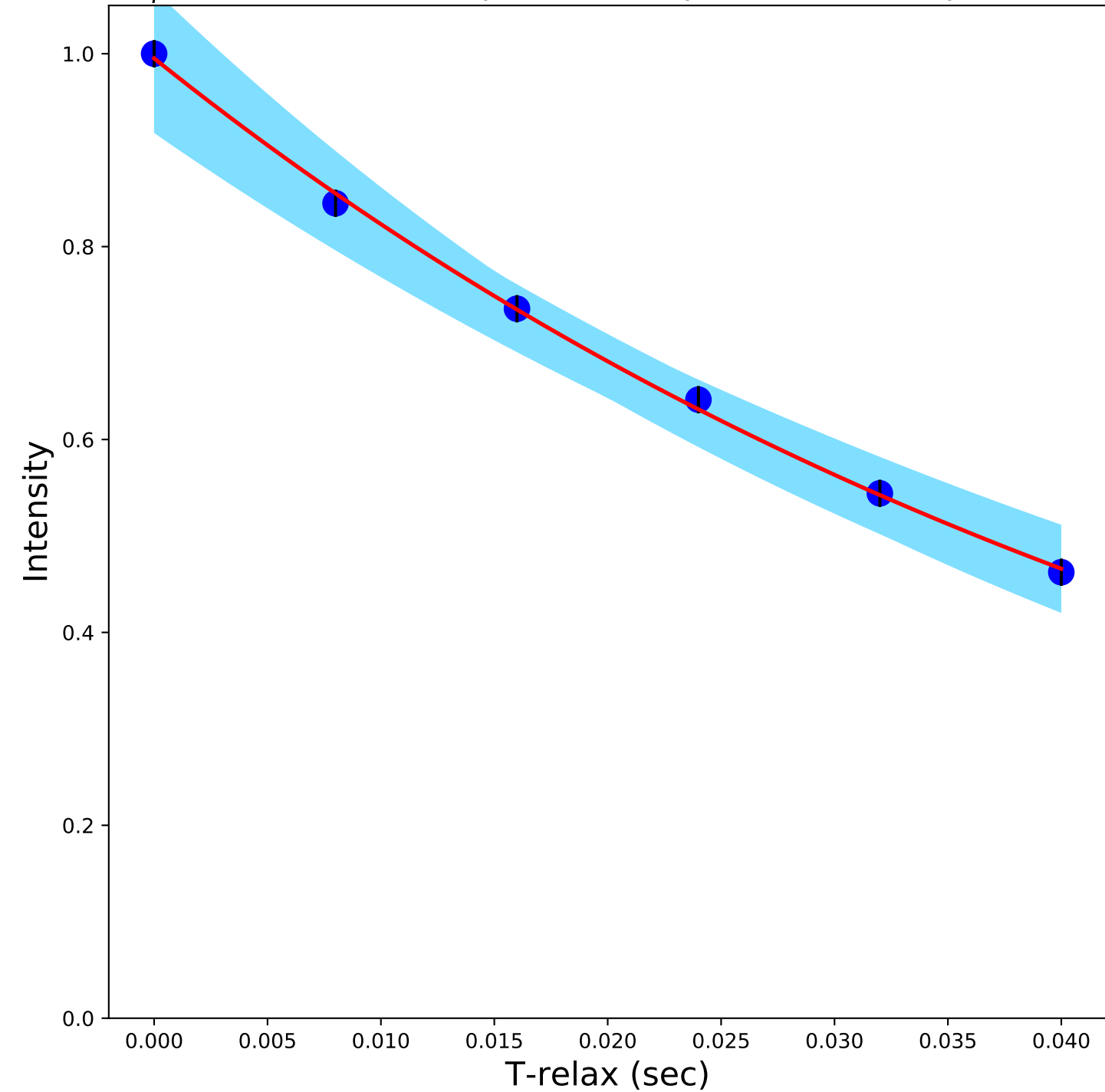
$R_{1\rho} 19.19 \pm 0.76 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.92$



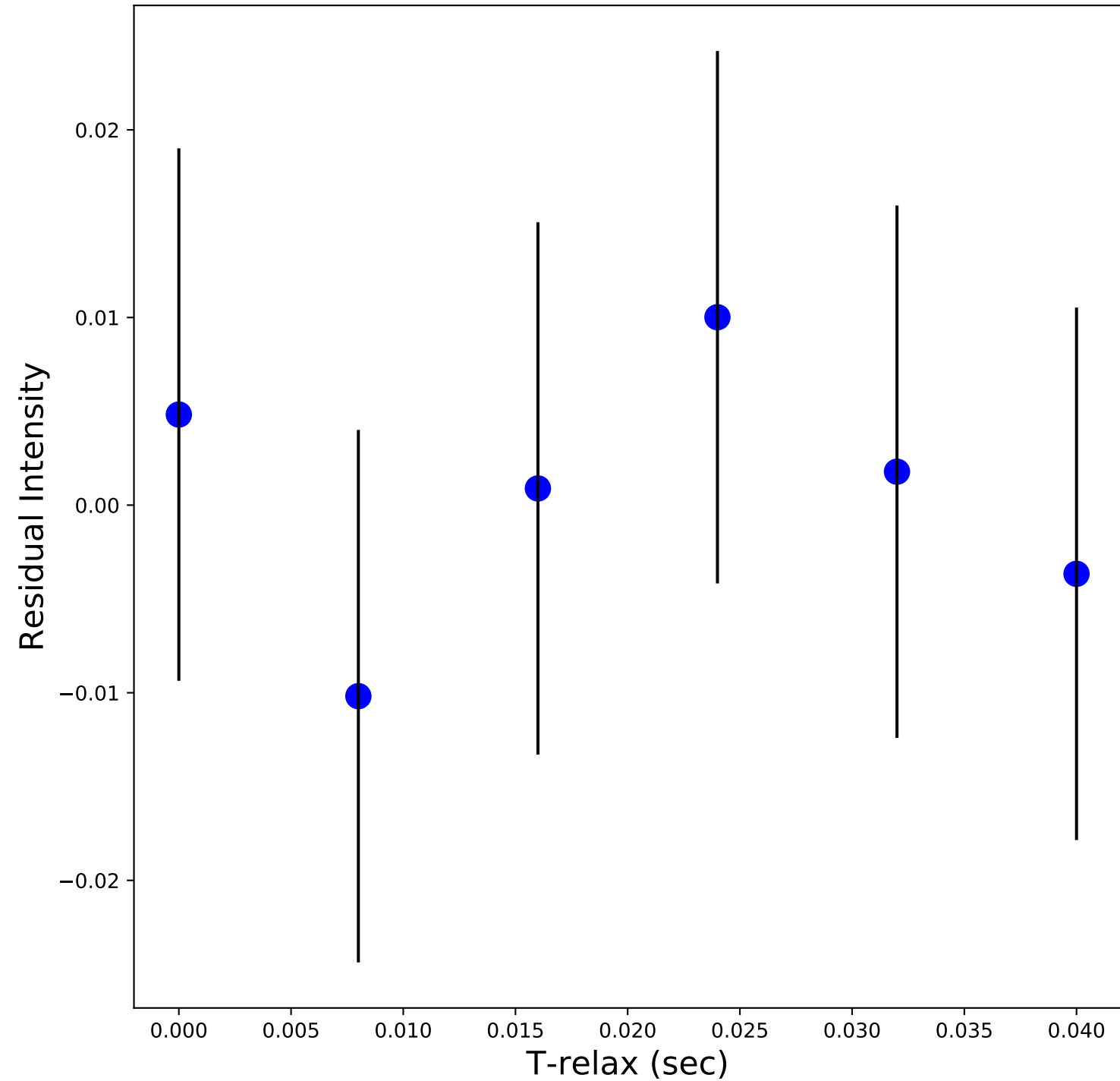
Folder (1472)



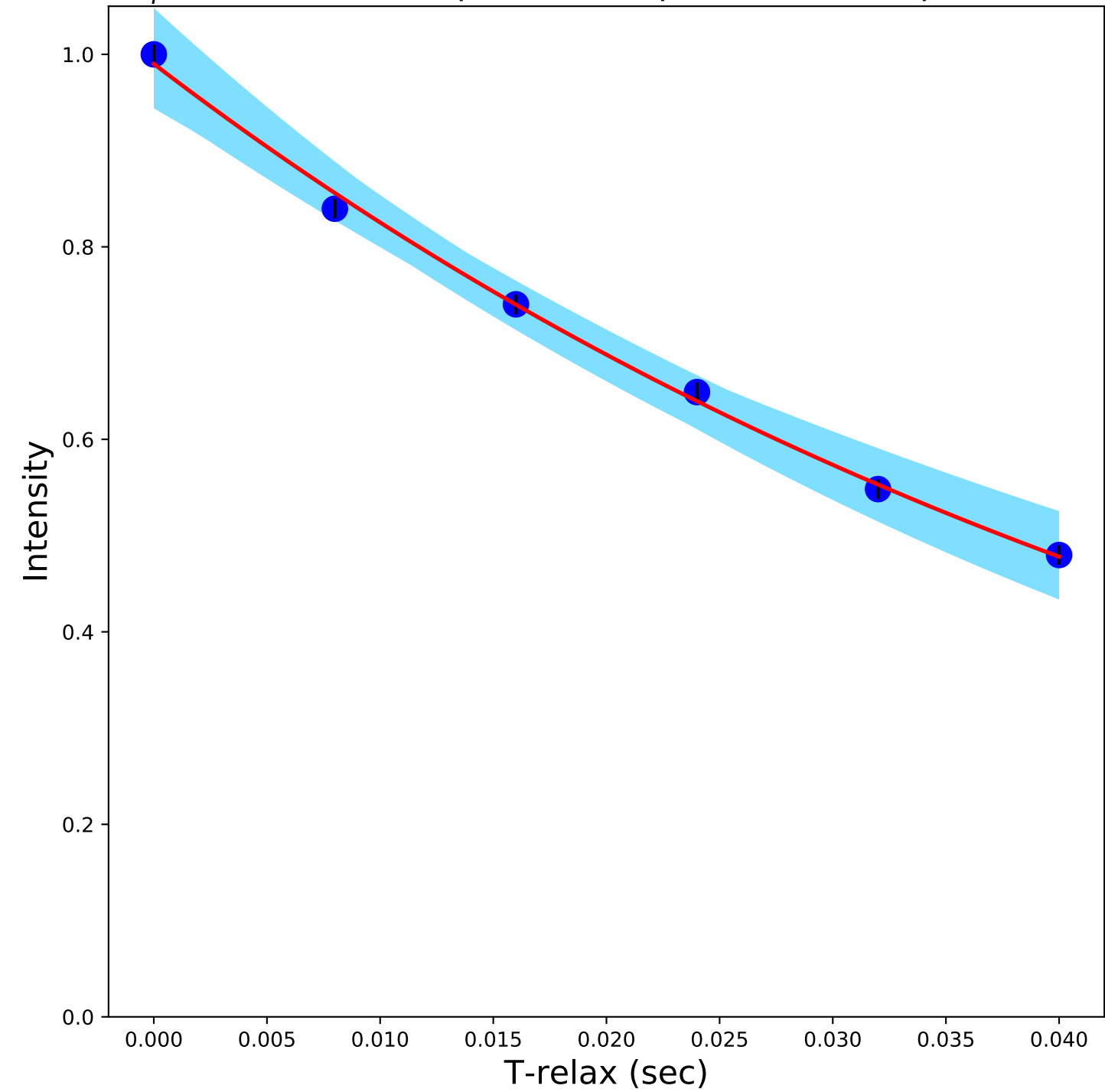
$R_{1\rho} 18.96 \pm 1.23 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.3$



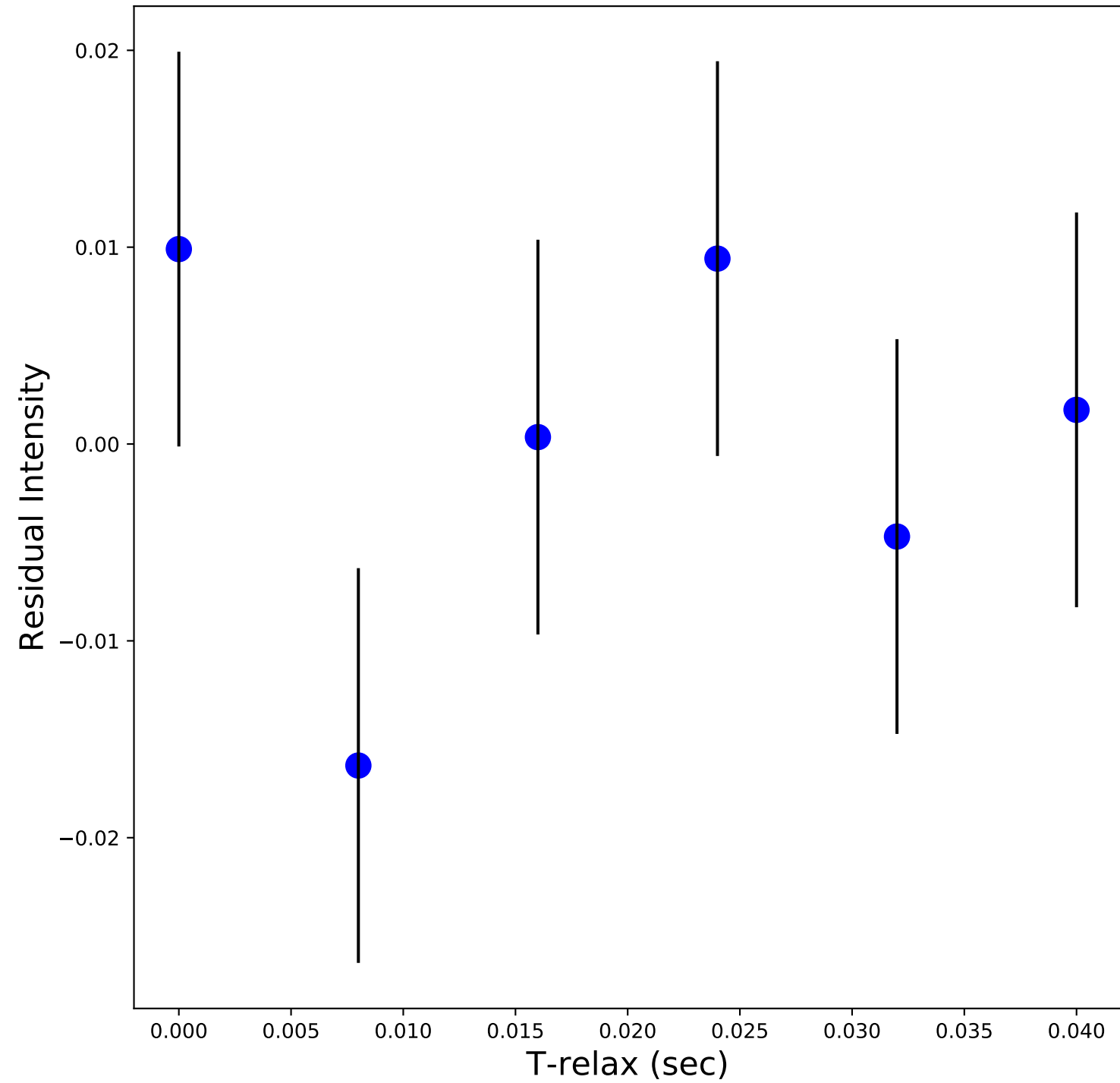
Folder (1473)



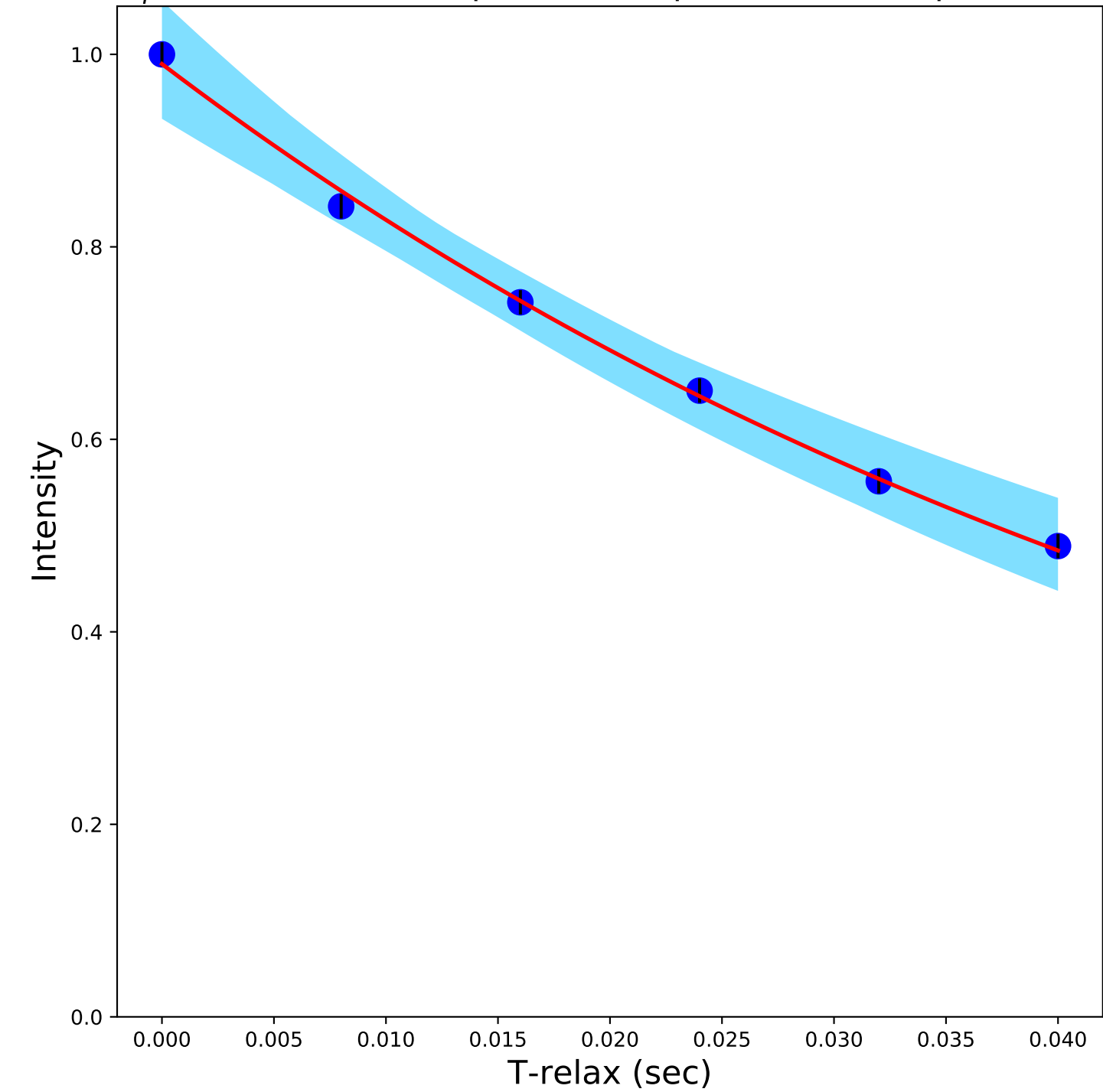
$R_{1\rho} 18.2 \pm 0.96 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 1.19$



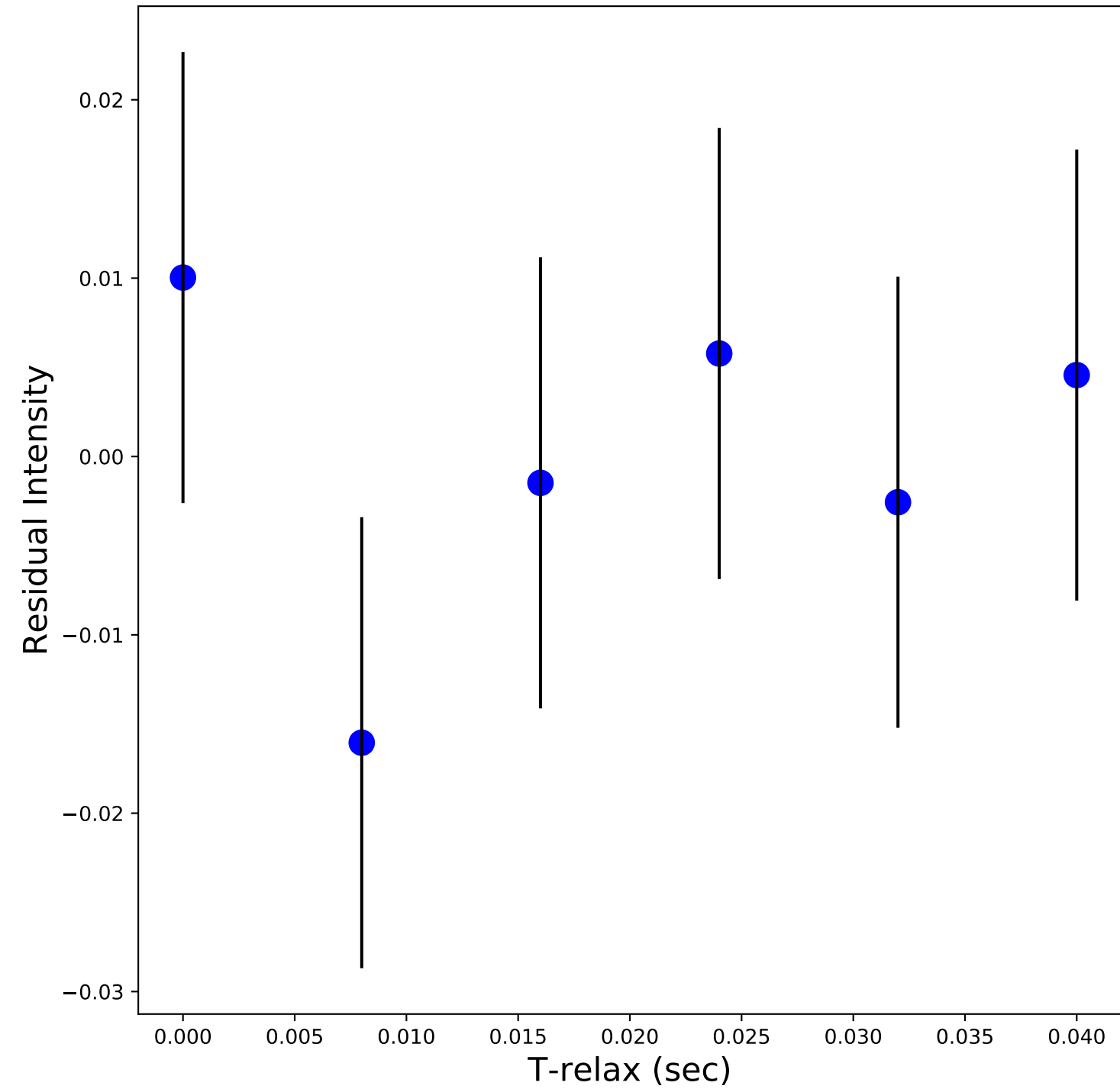
Folder (1474)



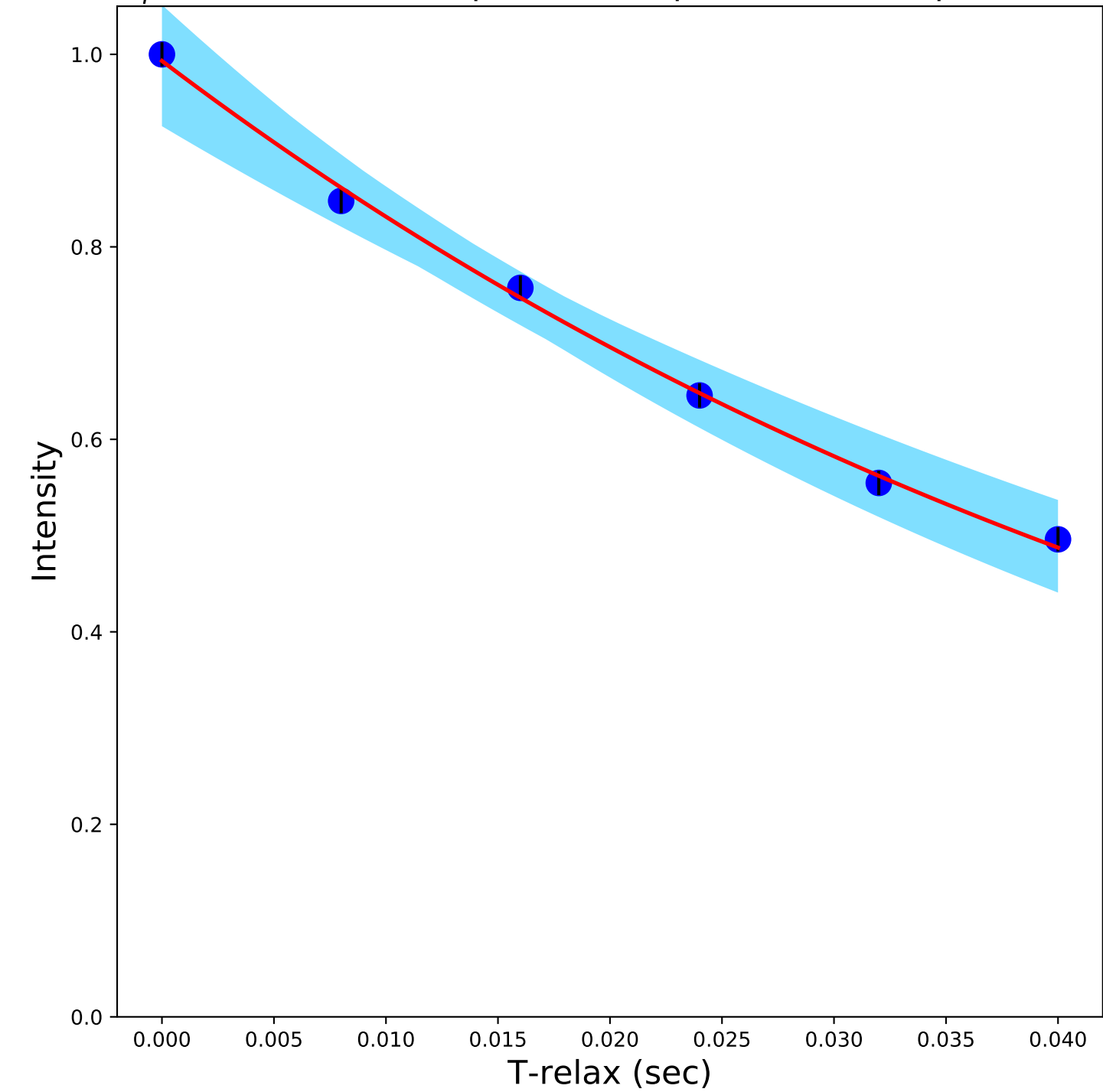
$R_{1\rho} 17.86 \pm 1.11 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.66$



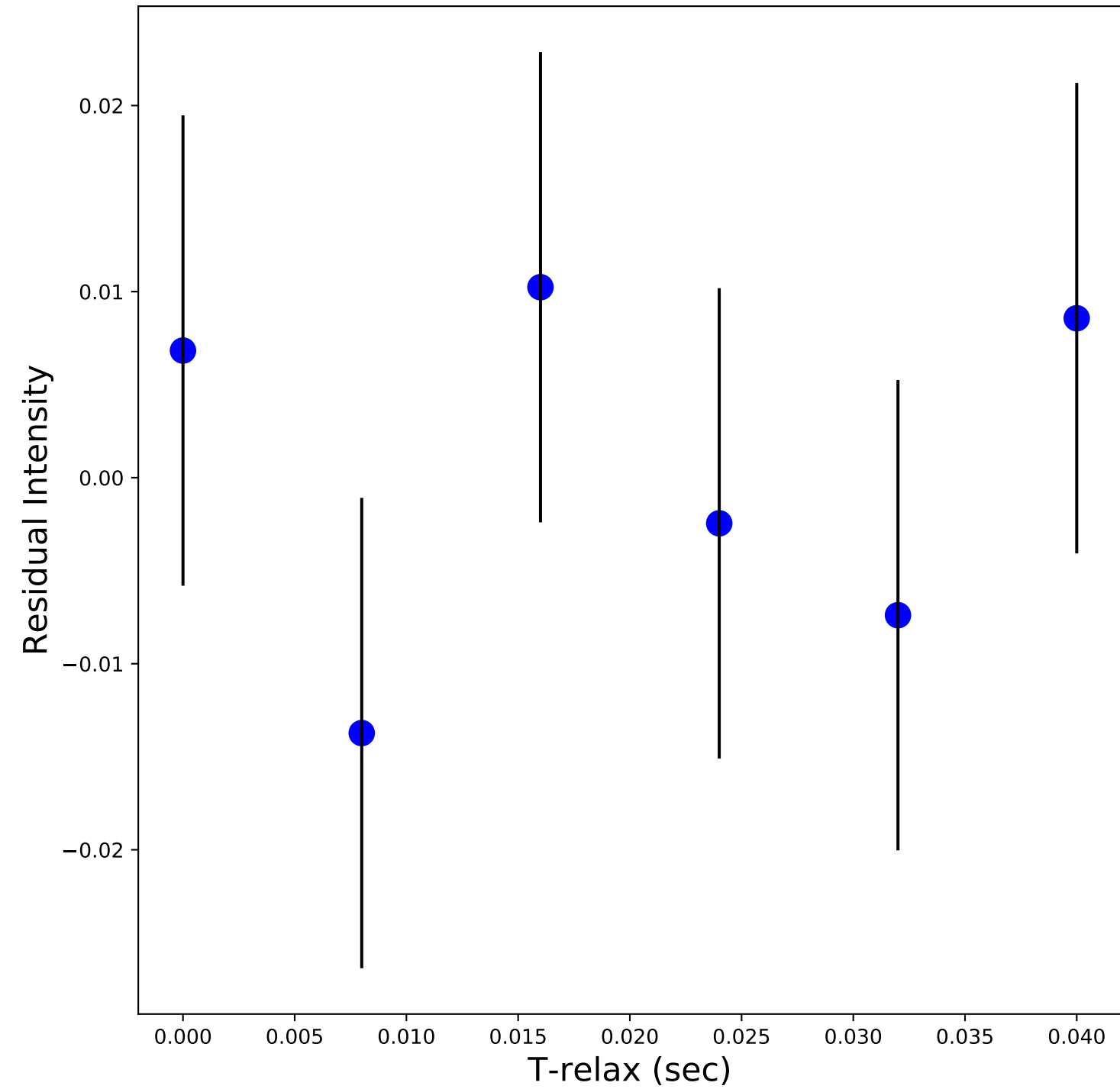
Folder (1475)



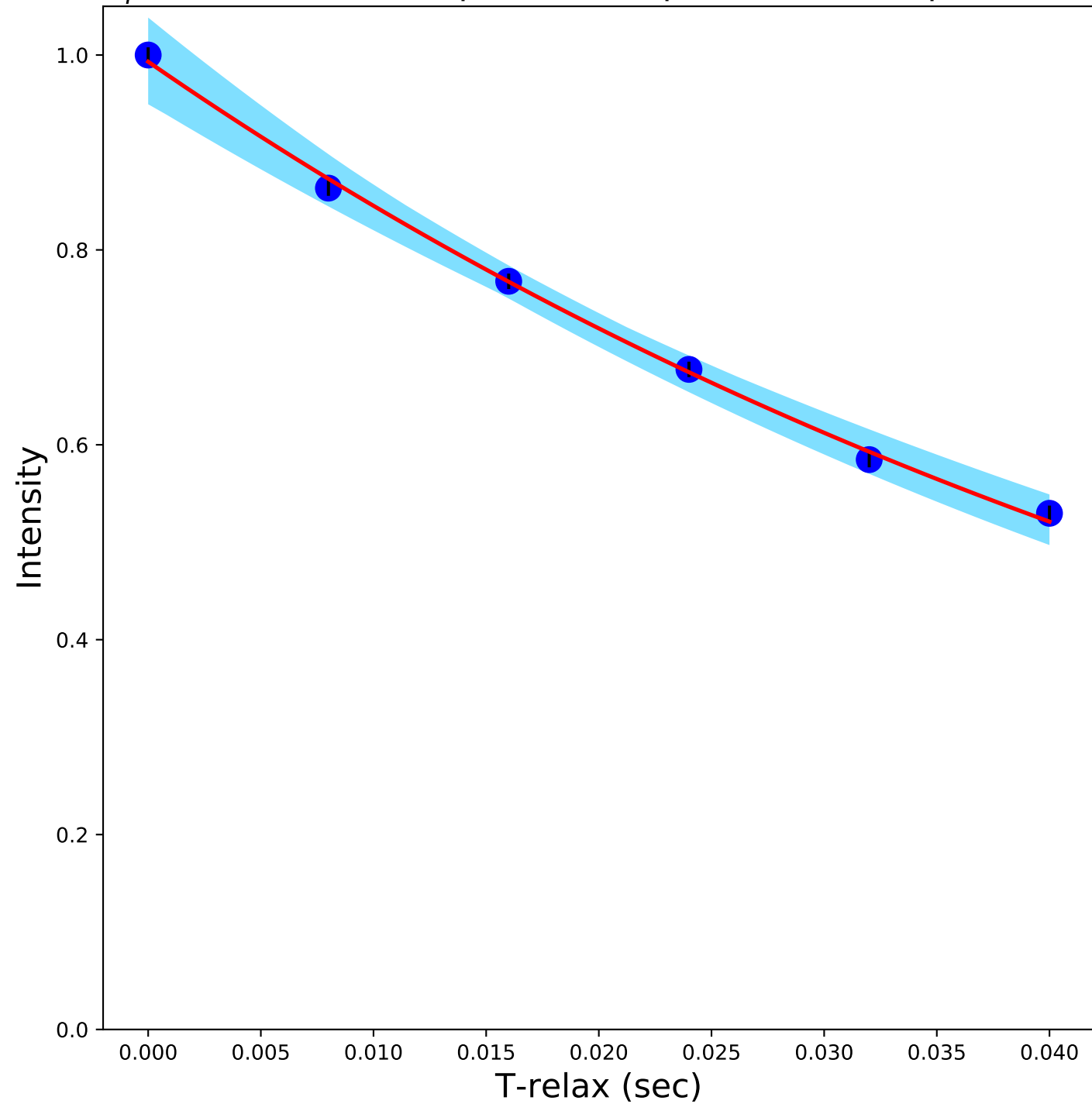
$R_{1\rho} 17.79 \pm 1.11 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.74$



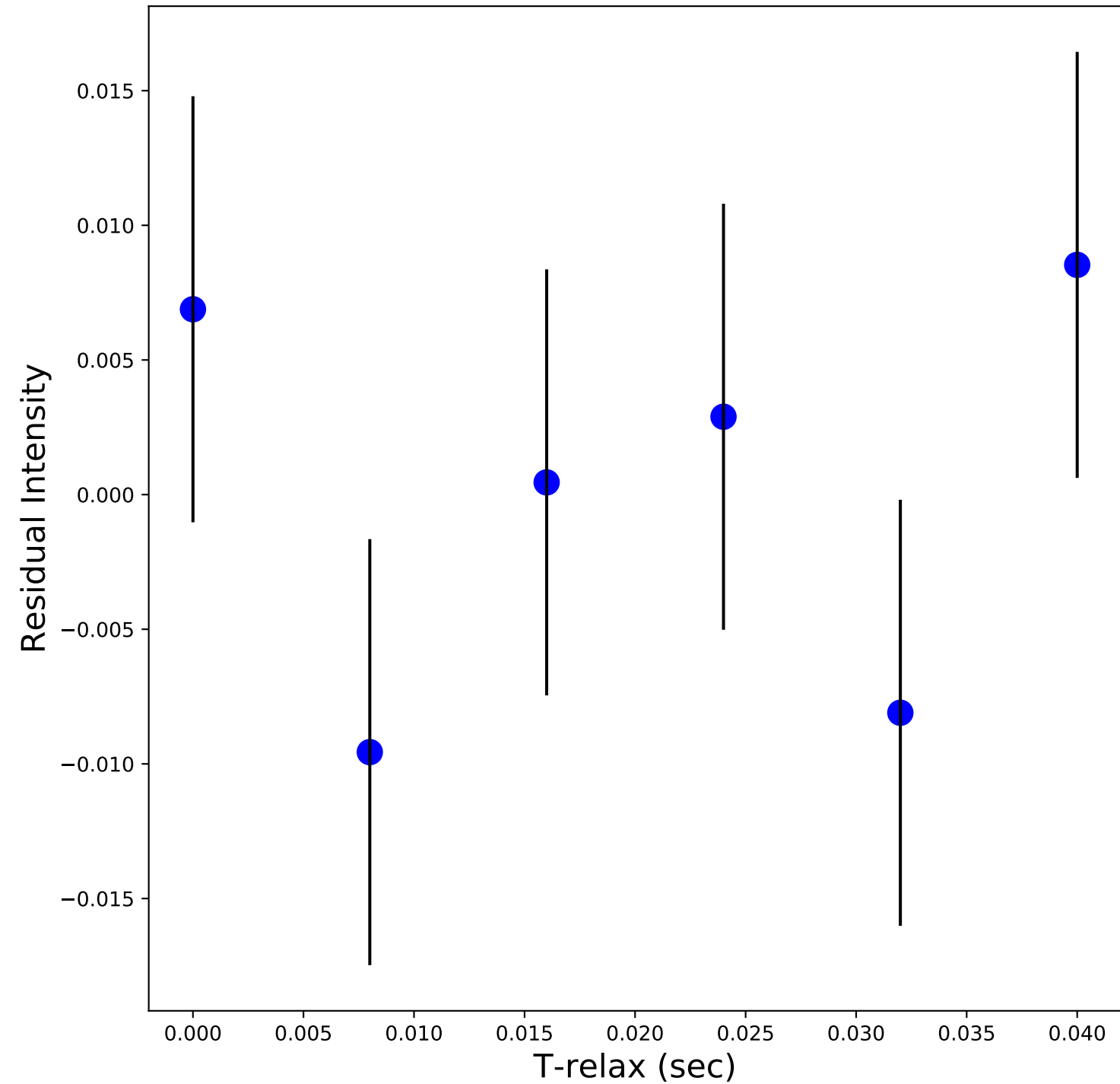
Folder (1476)



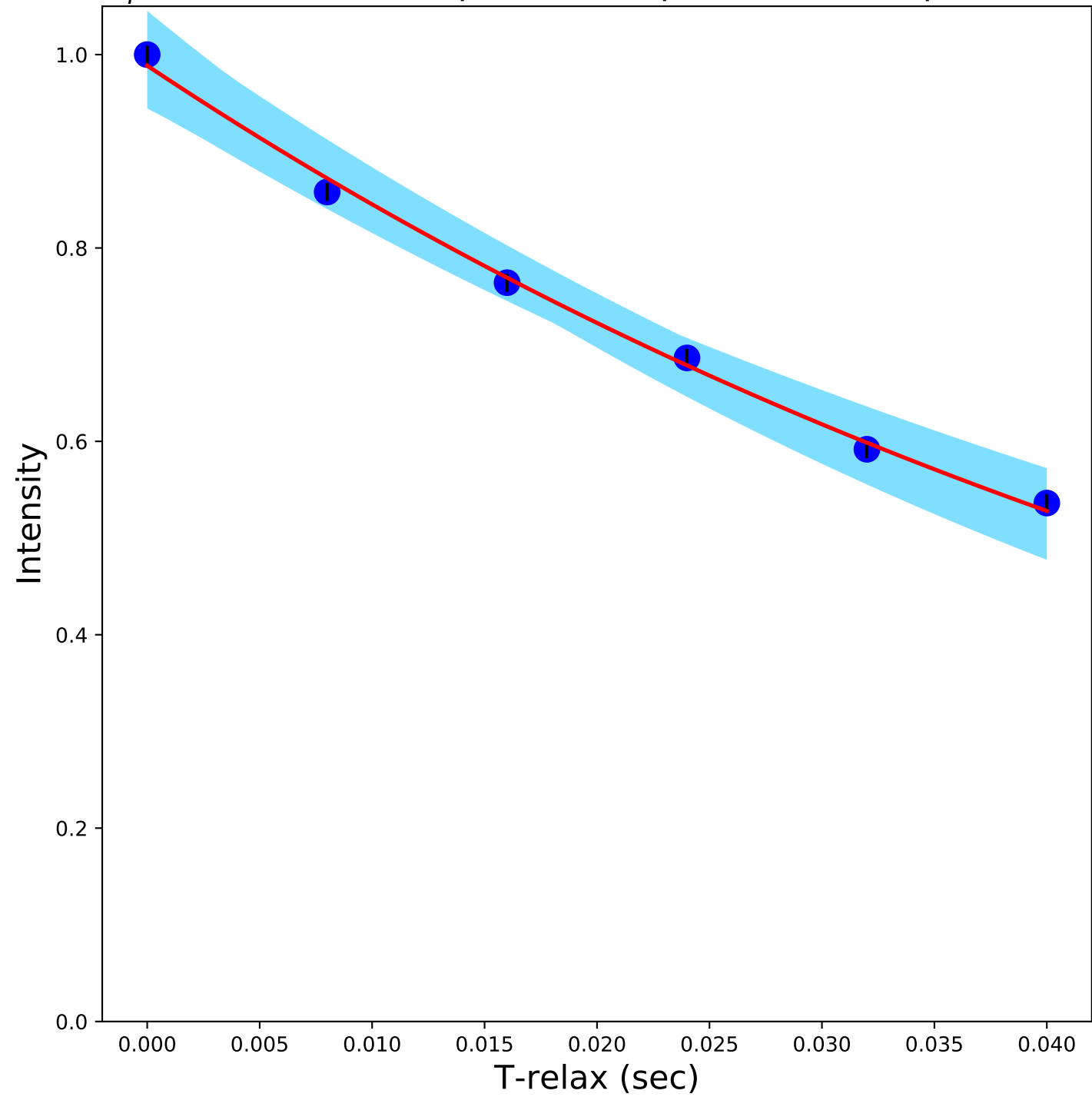
$R_{1\rho} 16.12 \pm 0.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 1.14$



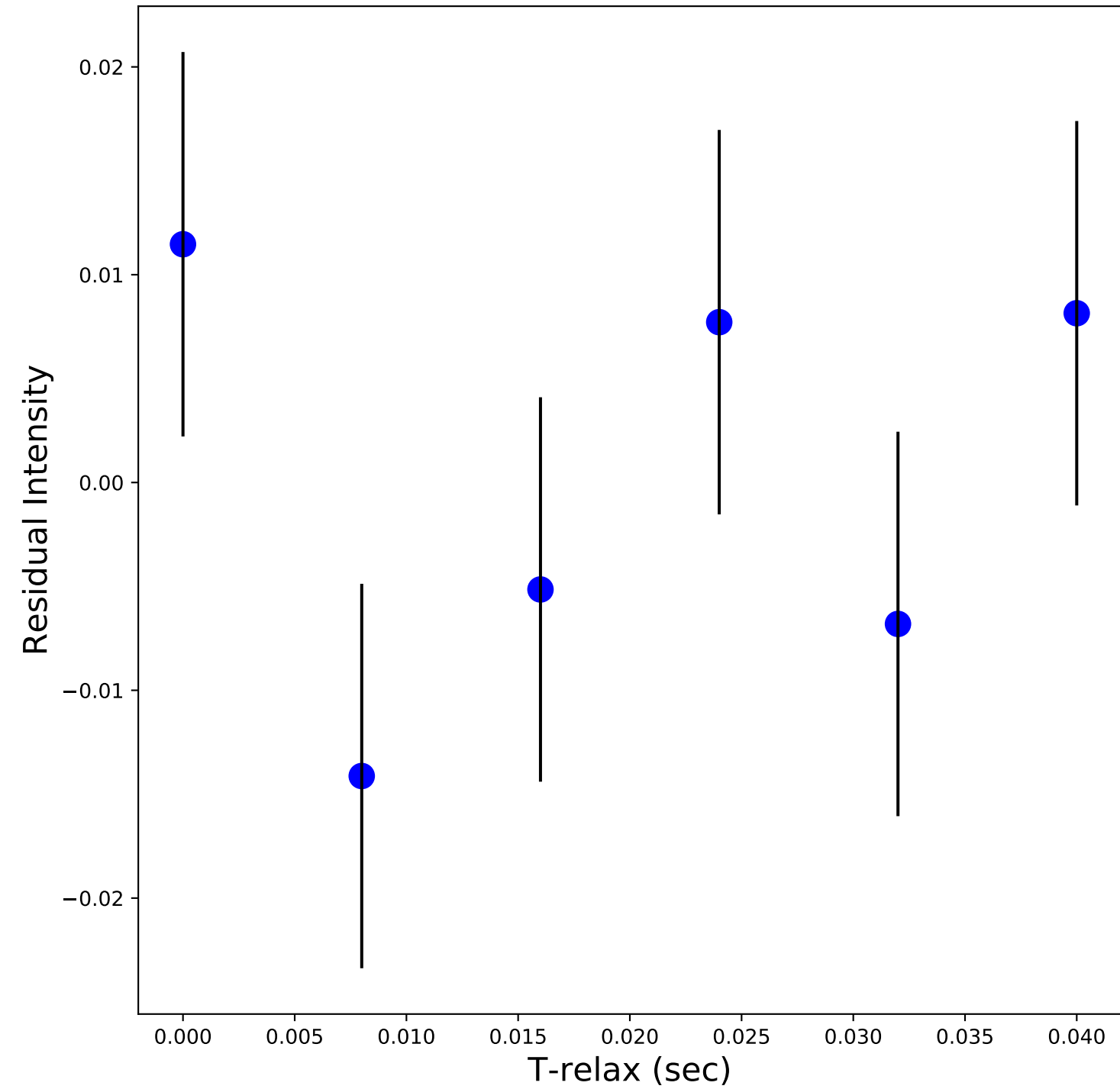
Folder (1477)



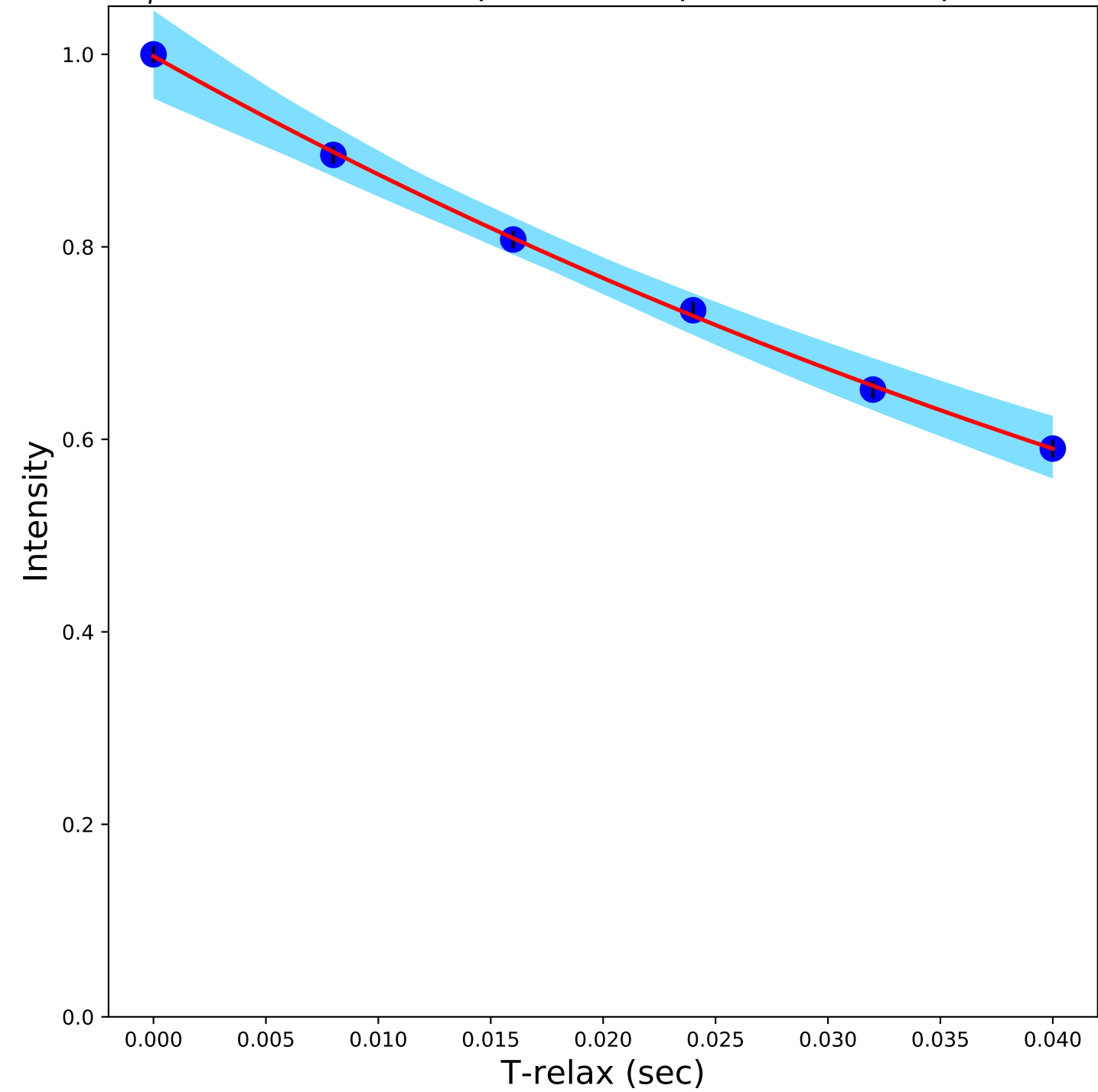
$R_{1\rho} 15.68 \pm 0.78 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 1.55$



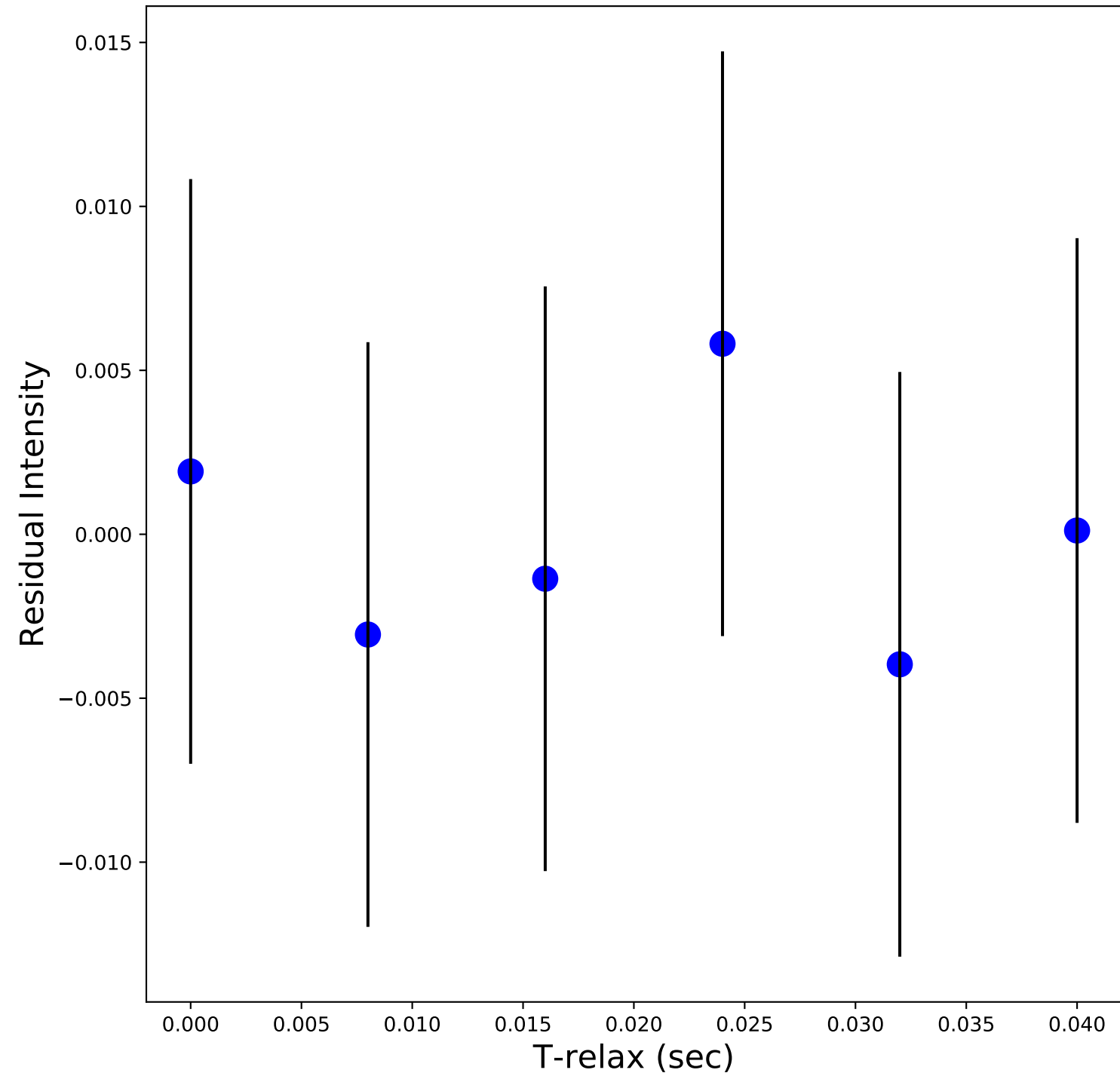
Folder (1478)



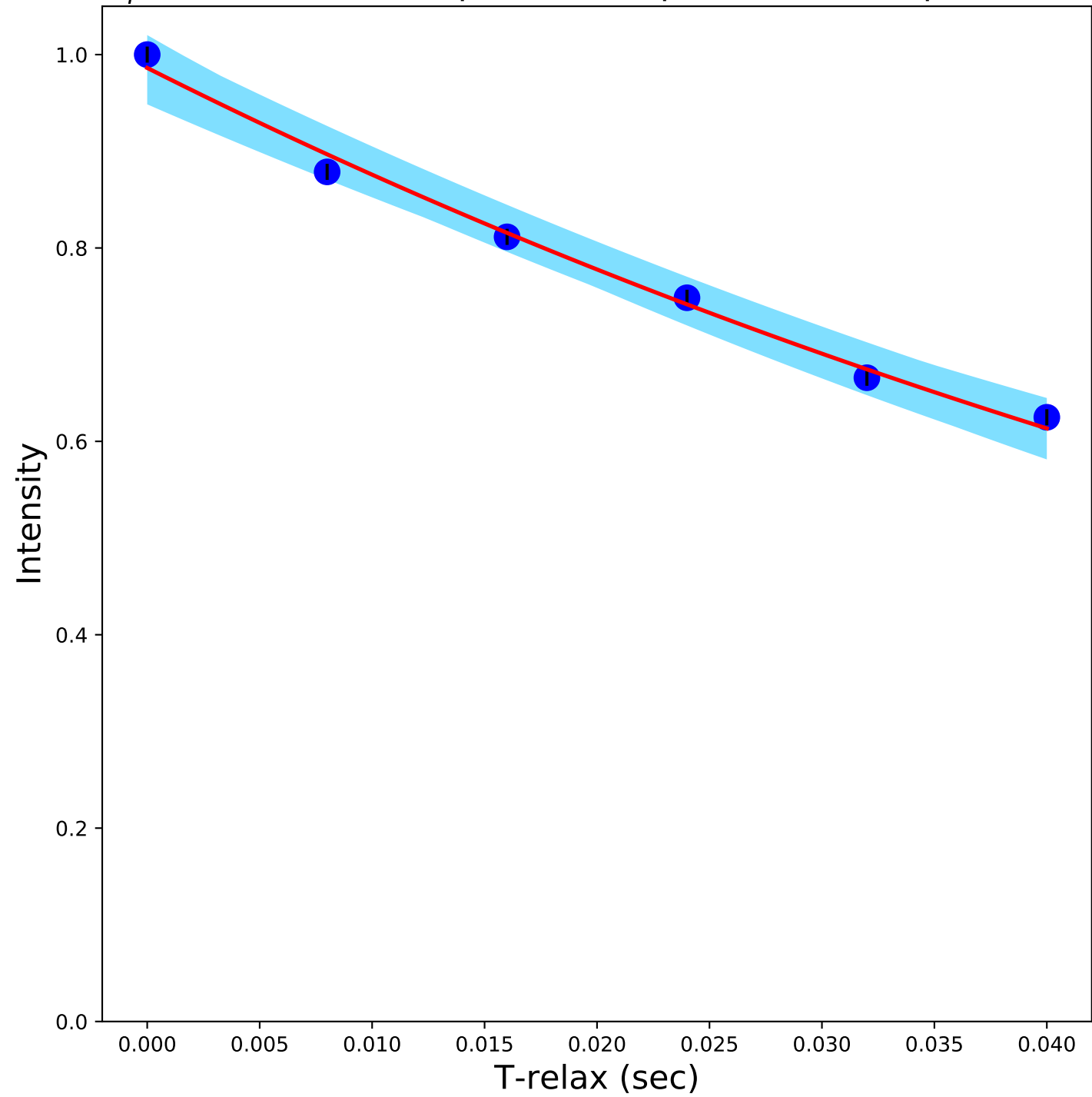
$R_{1\rho} 13.13 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.2$



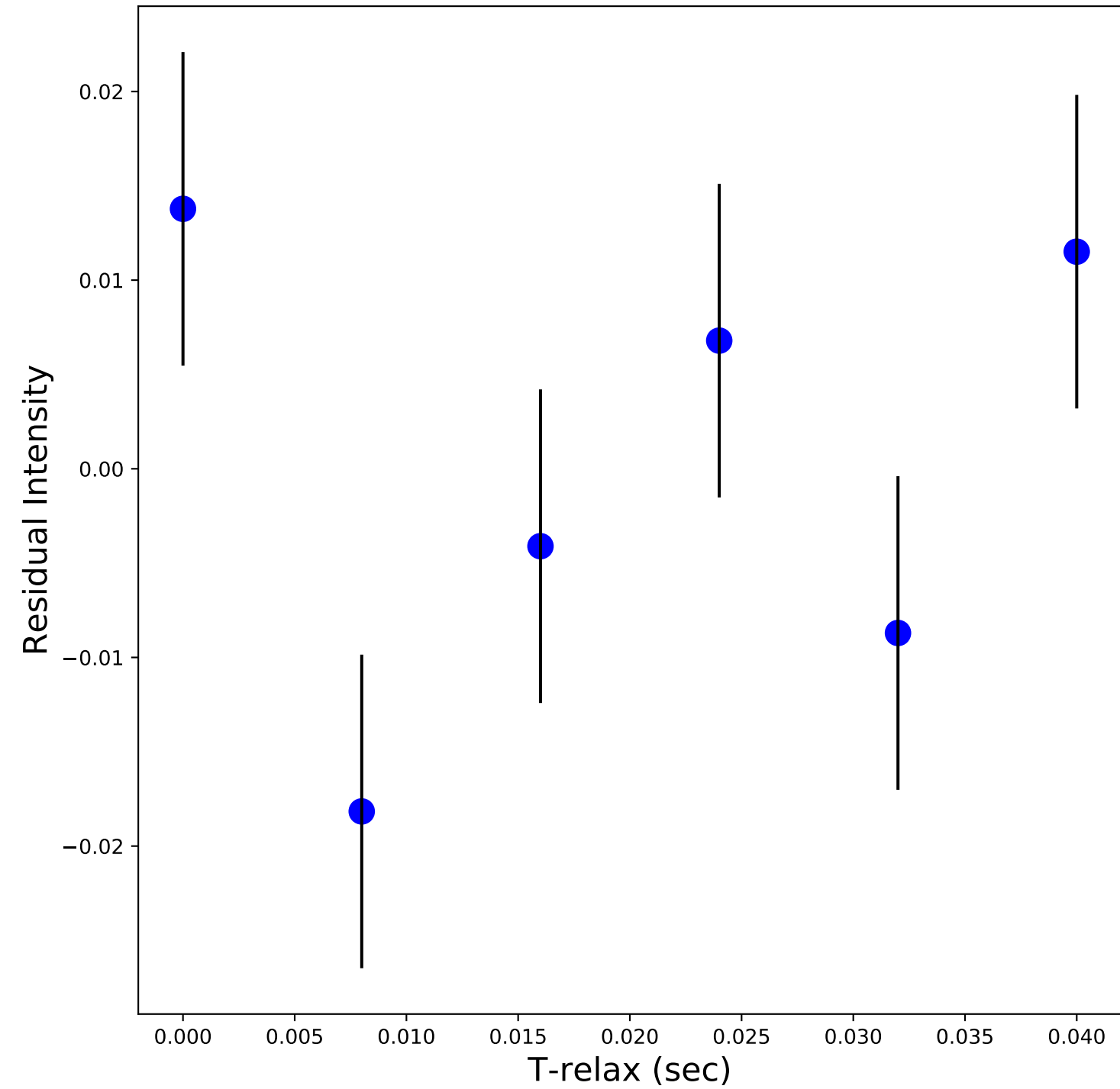
Folder (1479)



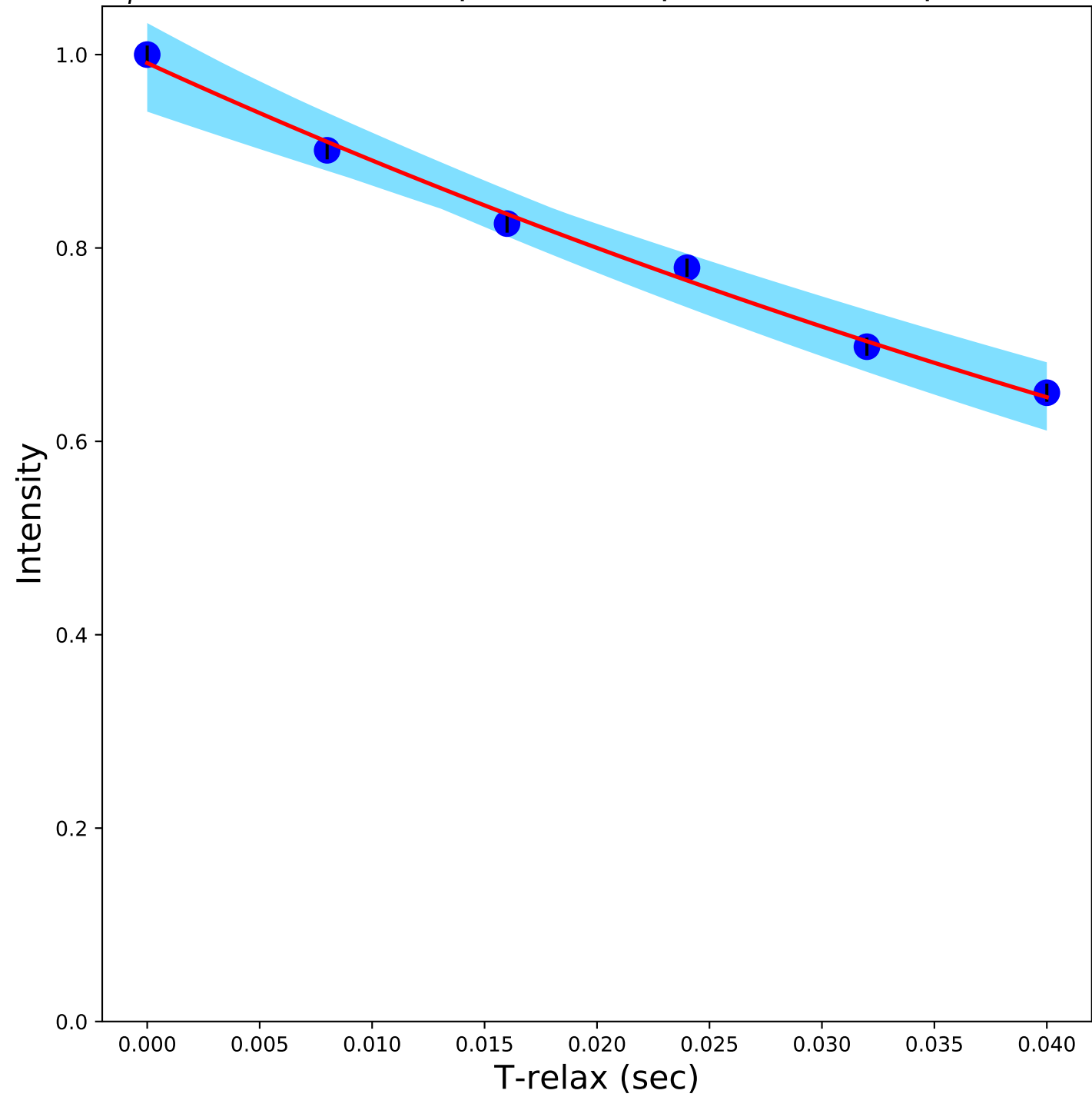
$R_{1\rho} 11.87 \pm 0.64 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 2.86$



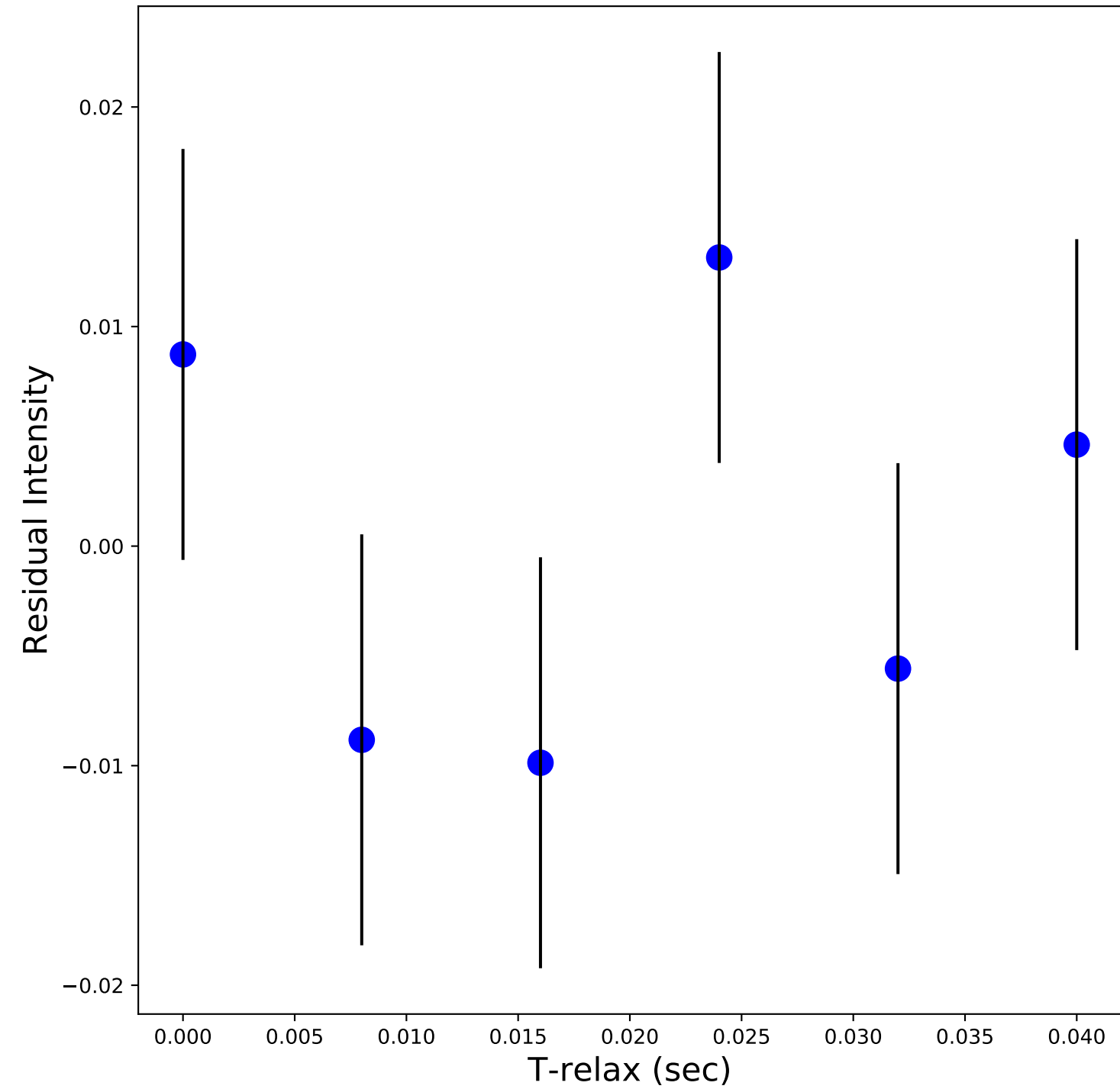
Folder (1480)



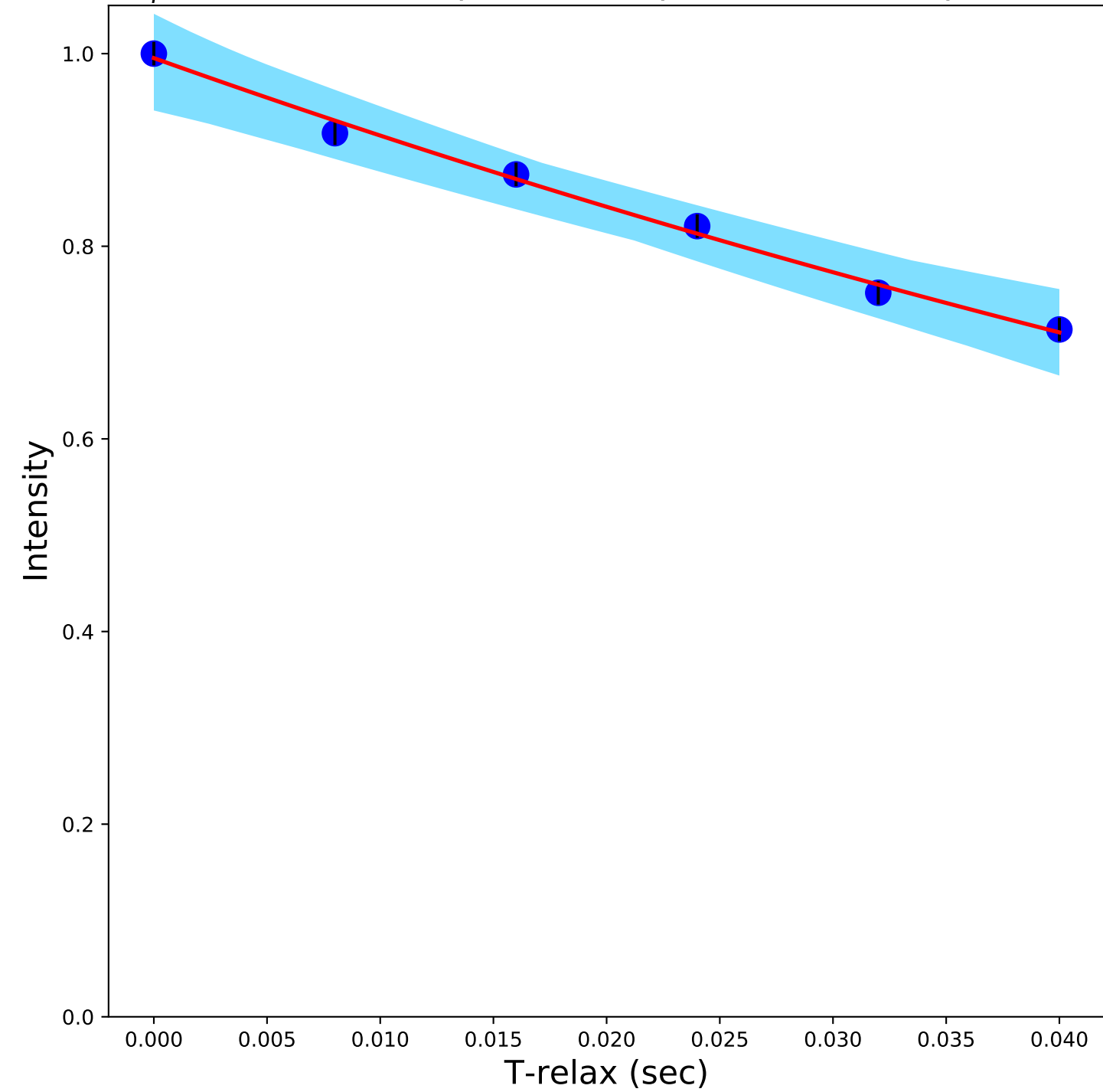
$R_{1\rho} 10.72 \pm 0.72 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 1.36$



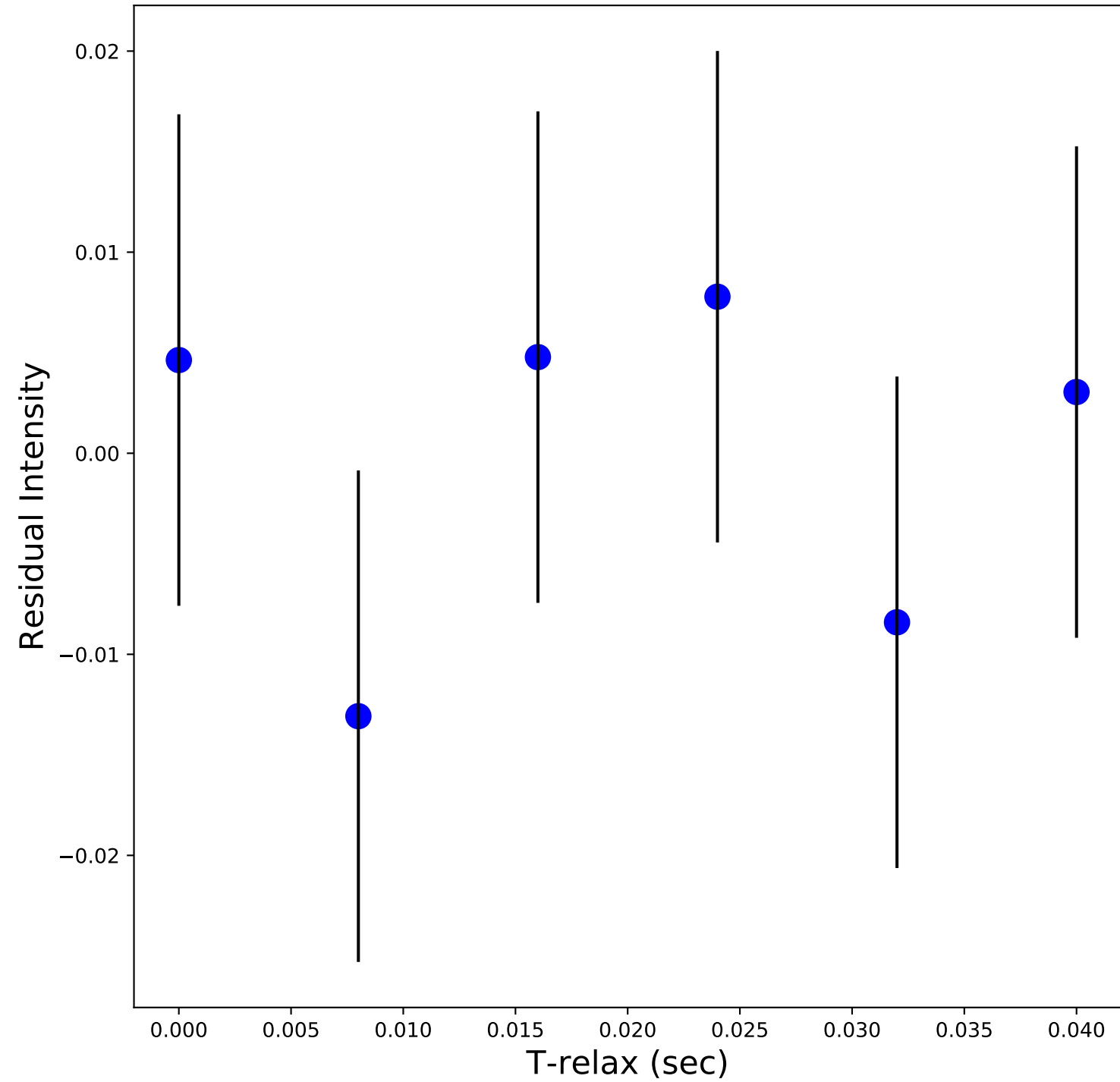
Folder (1481)



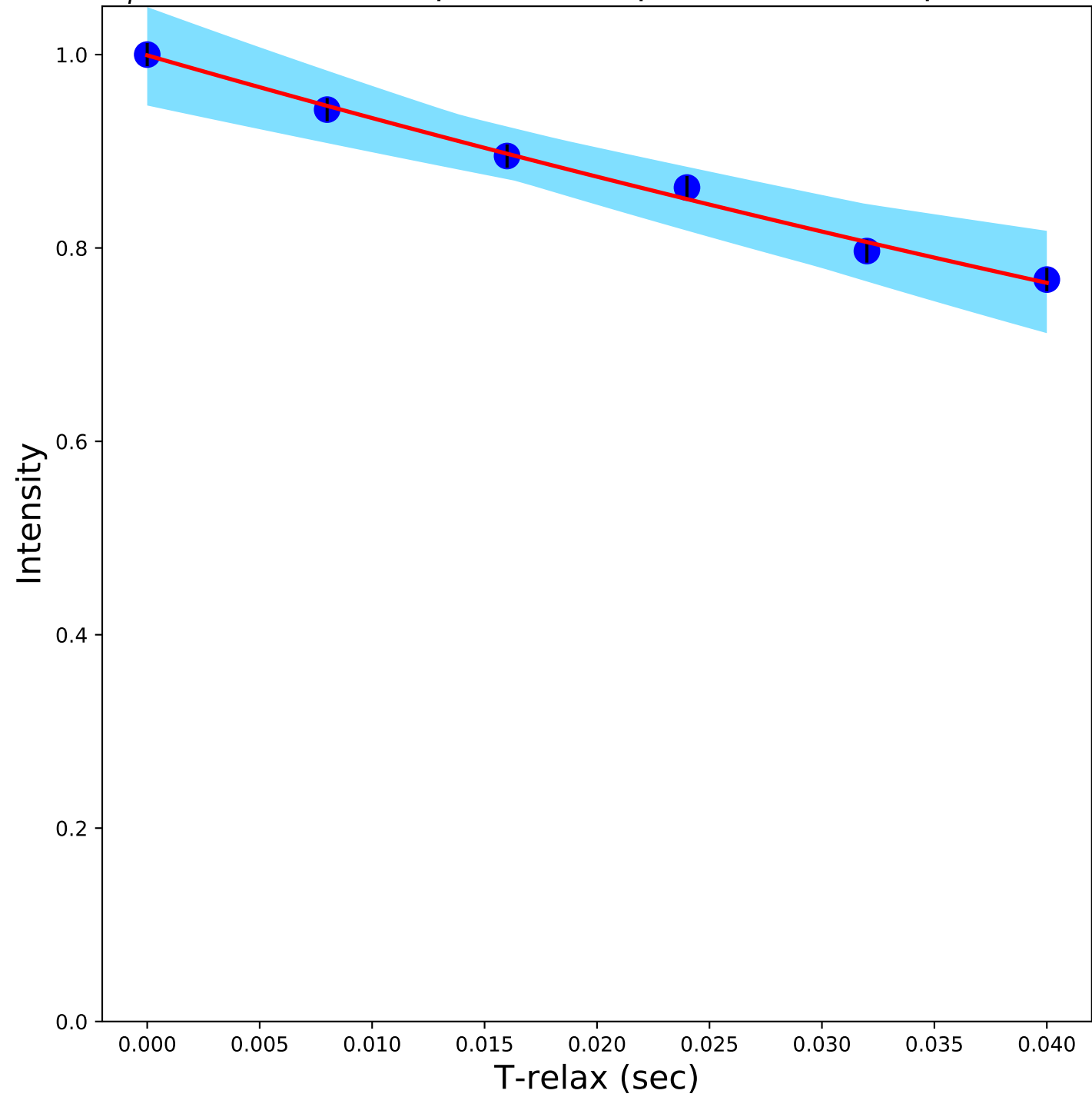
$R_{1\rho} 8.43 \pm 0.81 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.6$



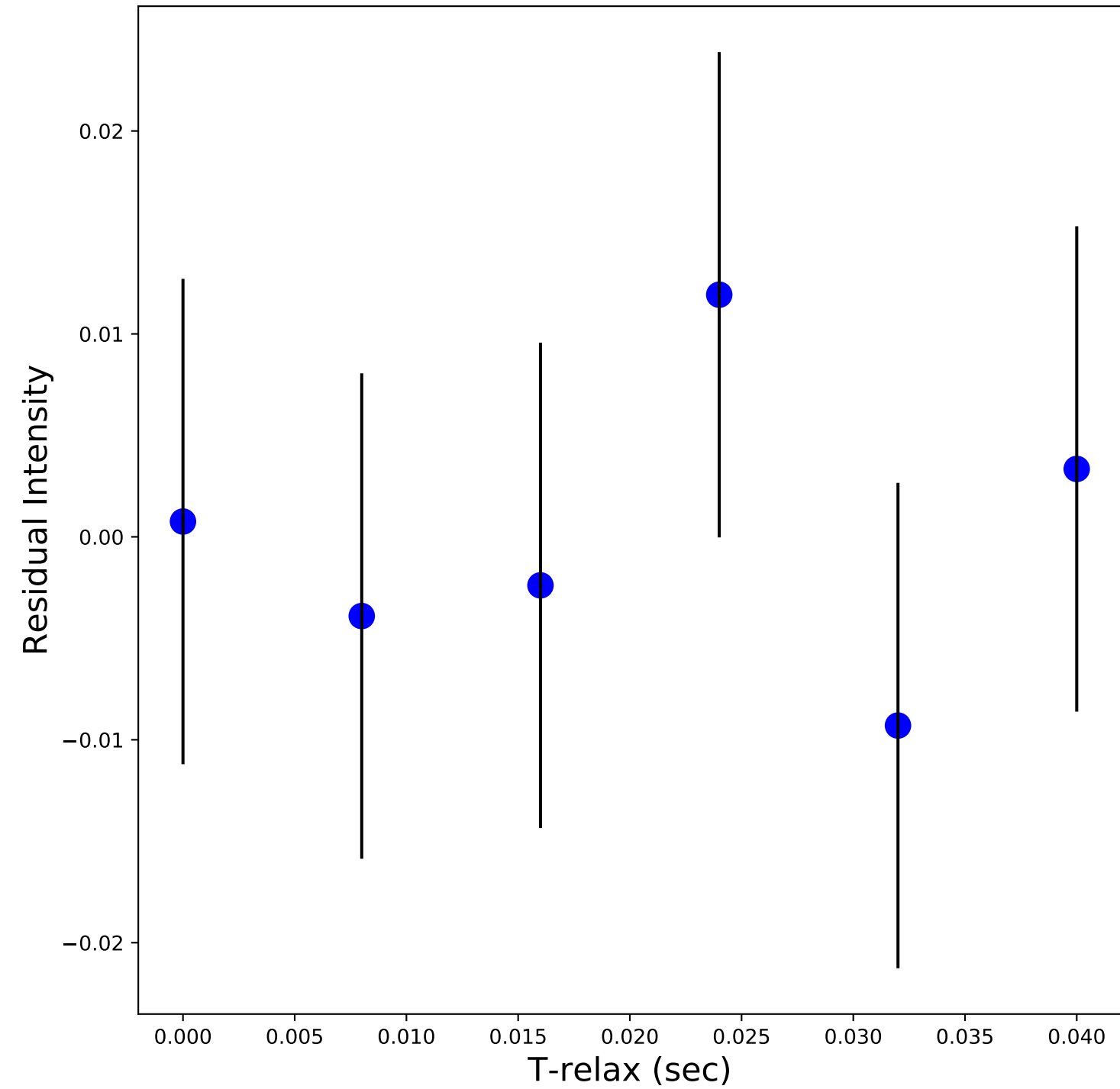
Folder (1482)



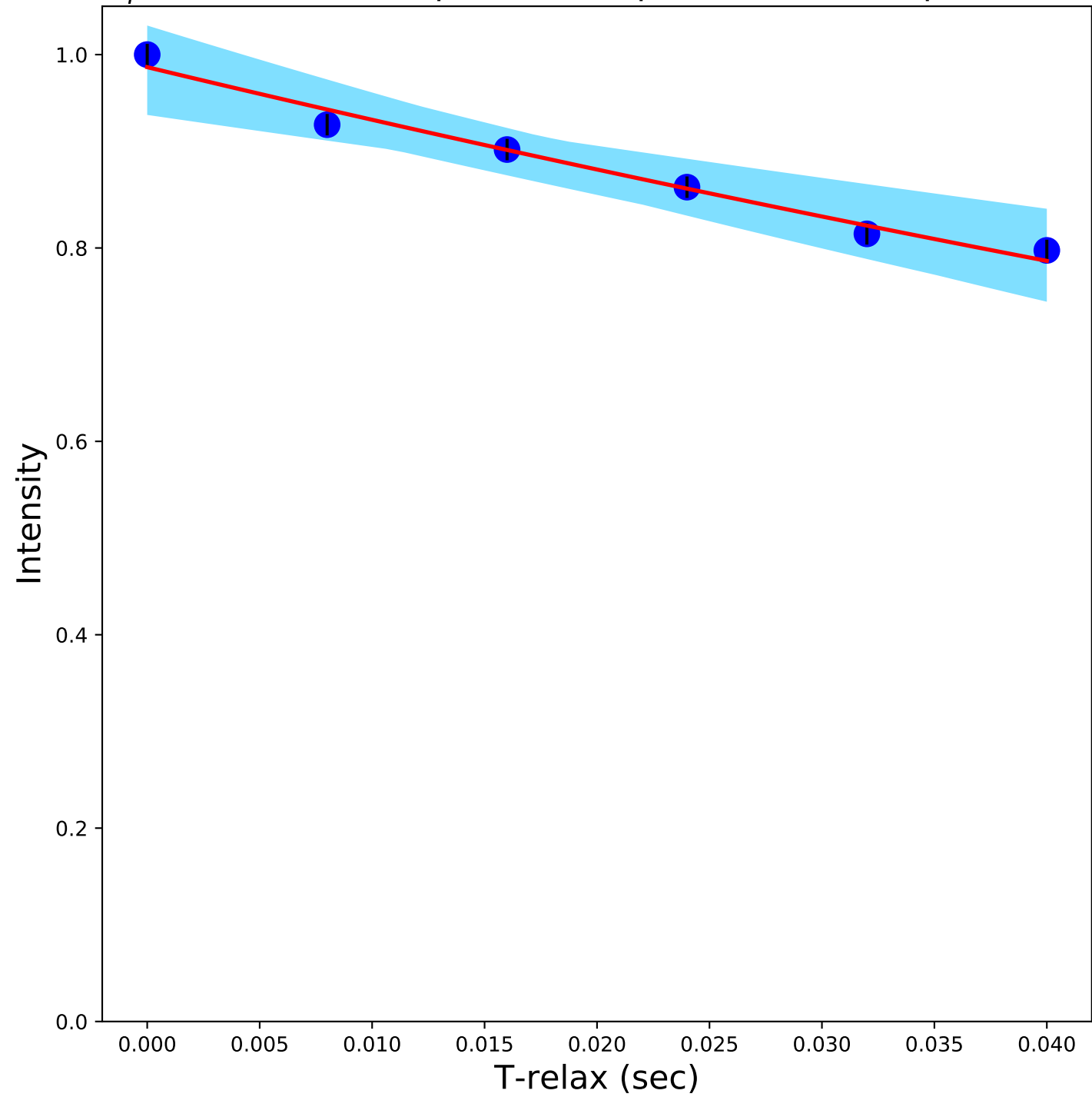
$$R_{1\rho} 6.71 \pm 0.85 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.46$$



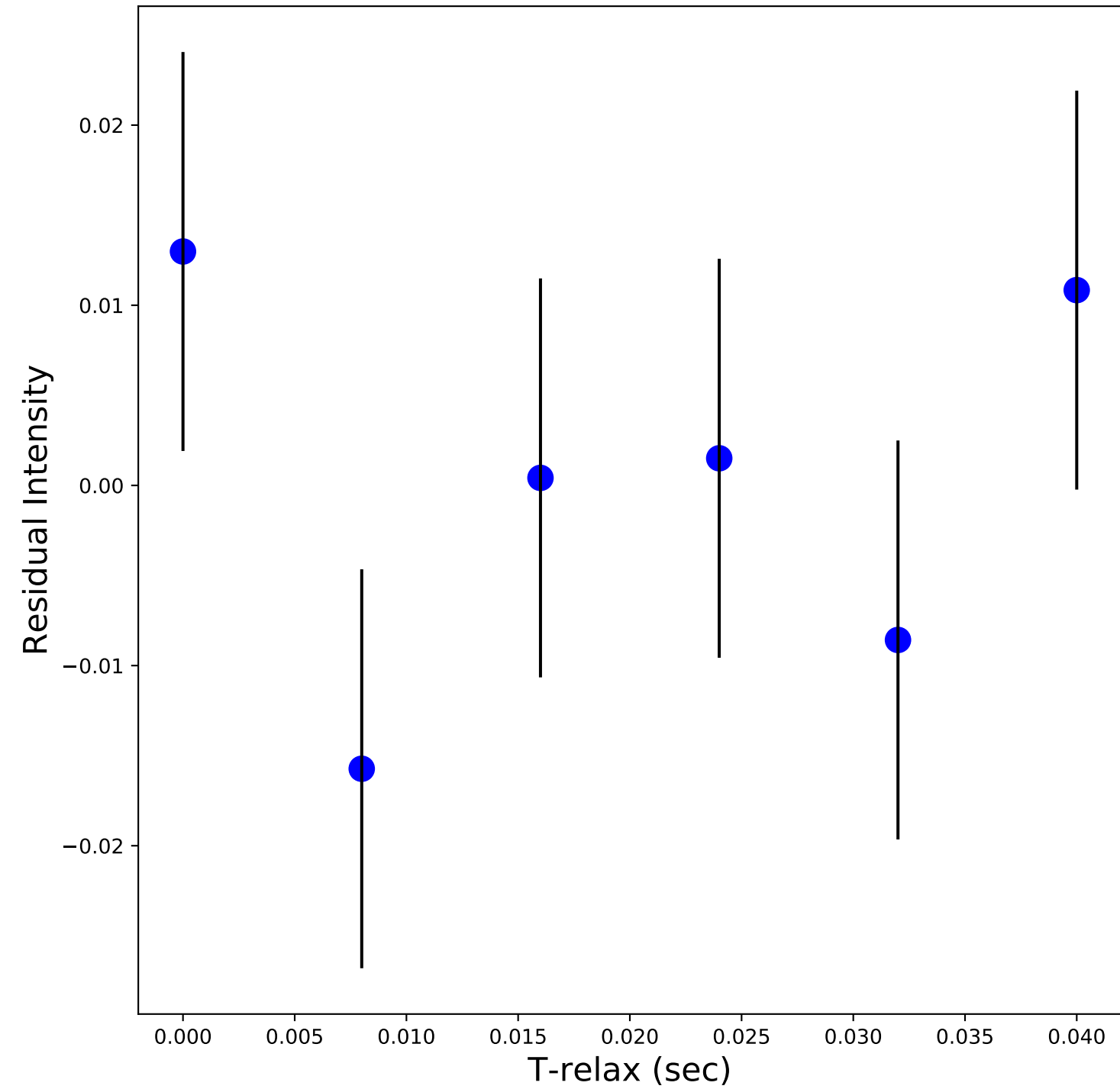
Folder (1483)



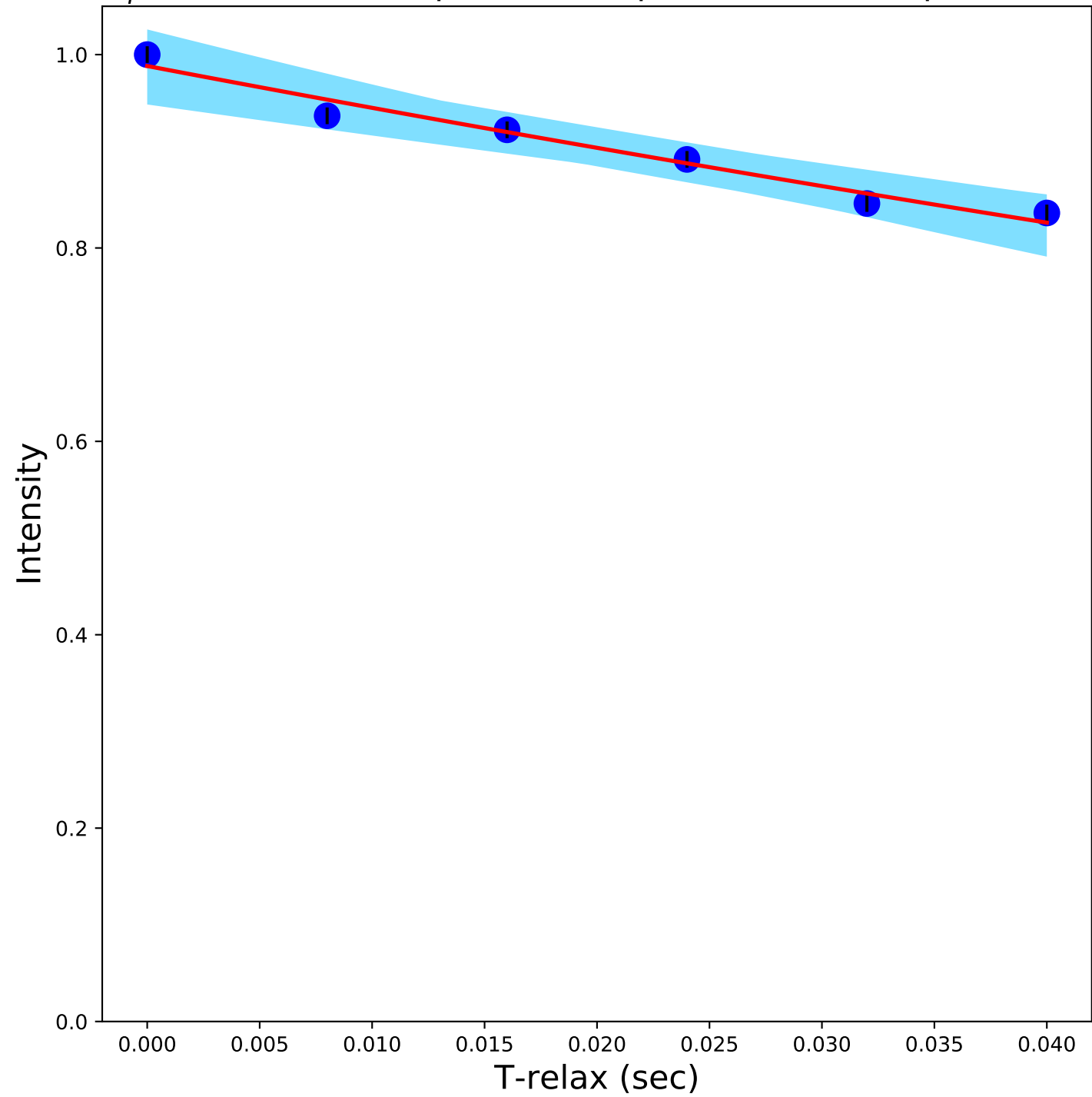
$R_{1\rho} 5.67 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.24$



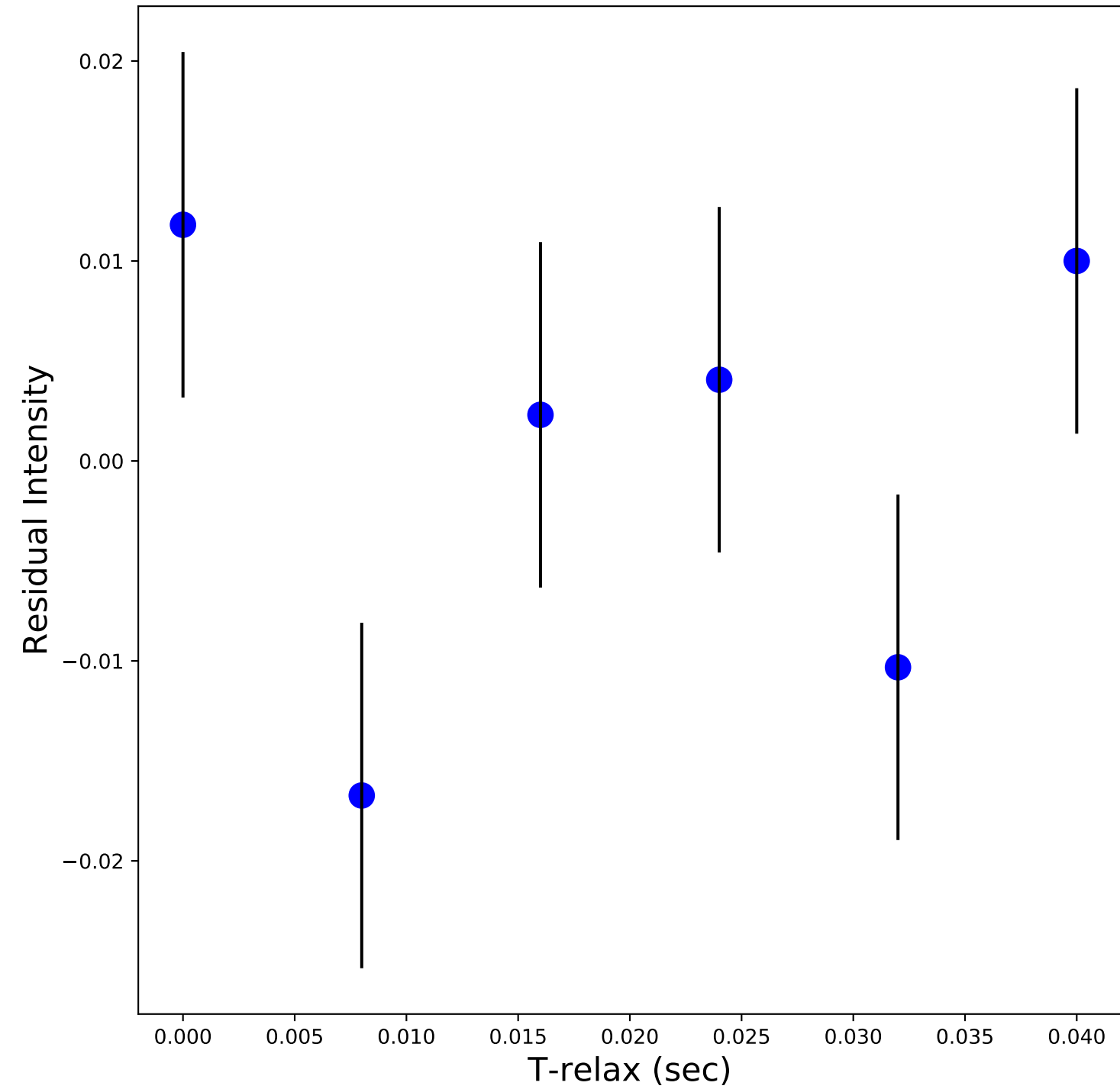
Folder (1484)



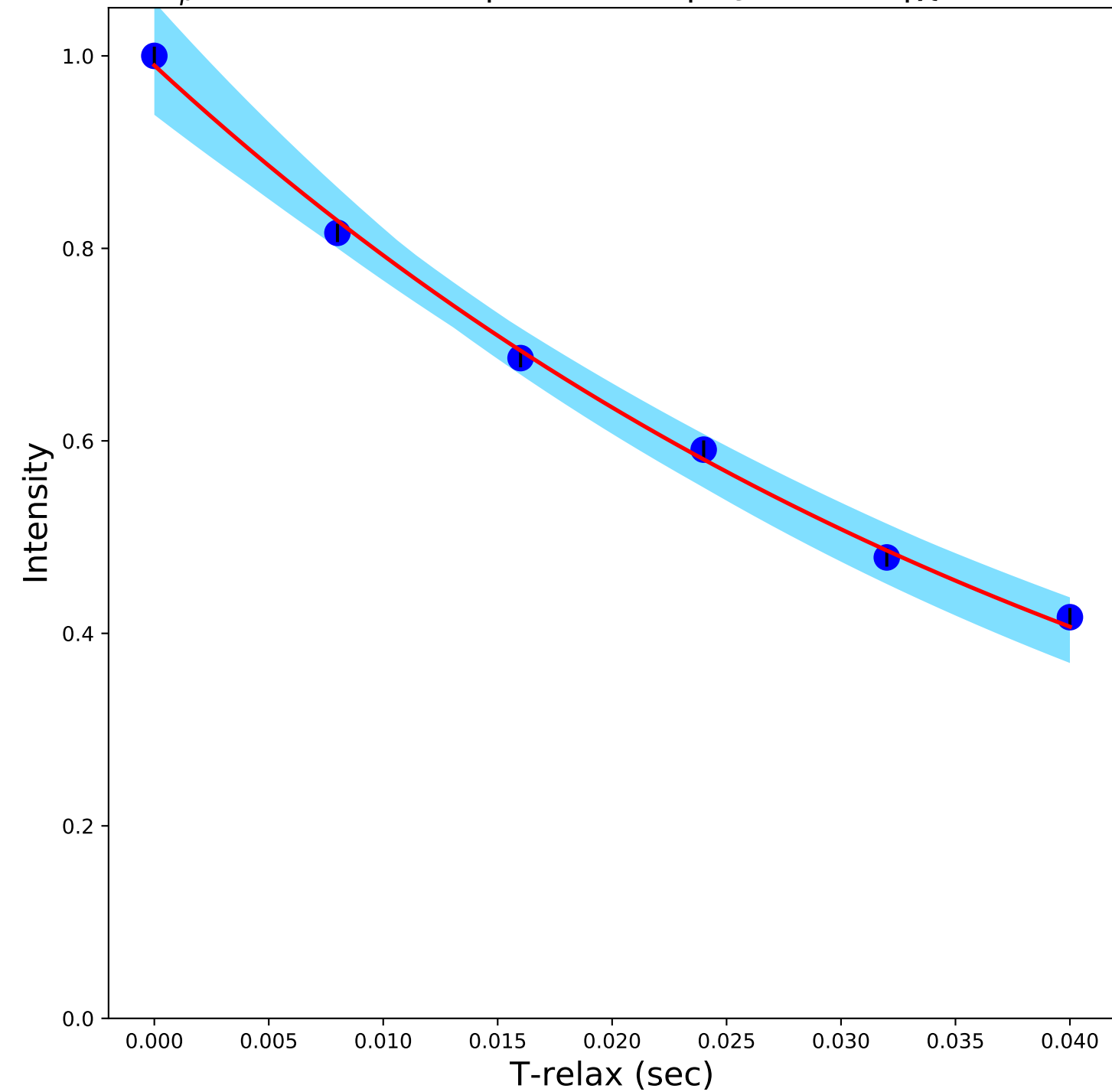
$$R_{1\rho} 4.48 \pm 0.58 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 2.17$$



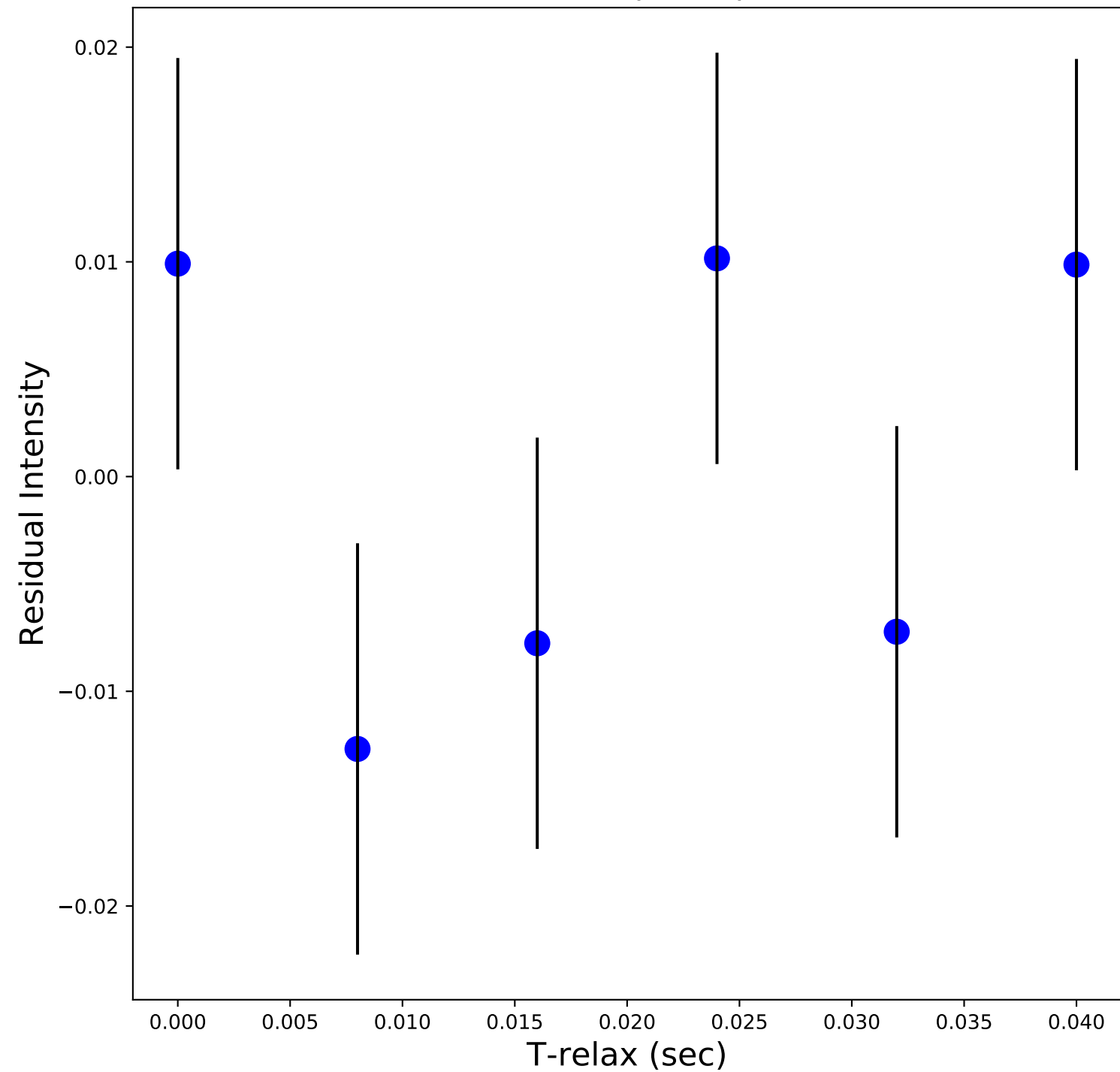
Folder (1485)



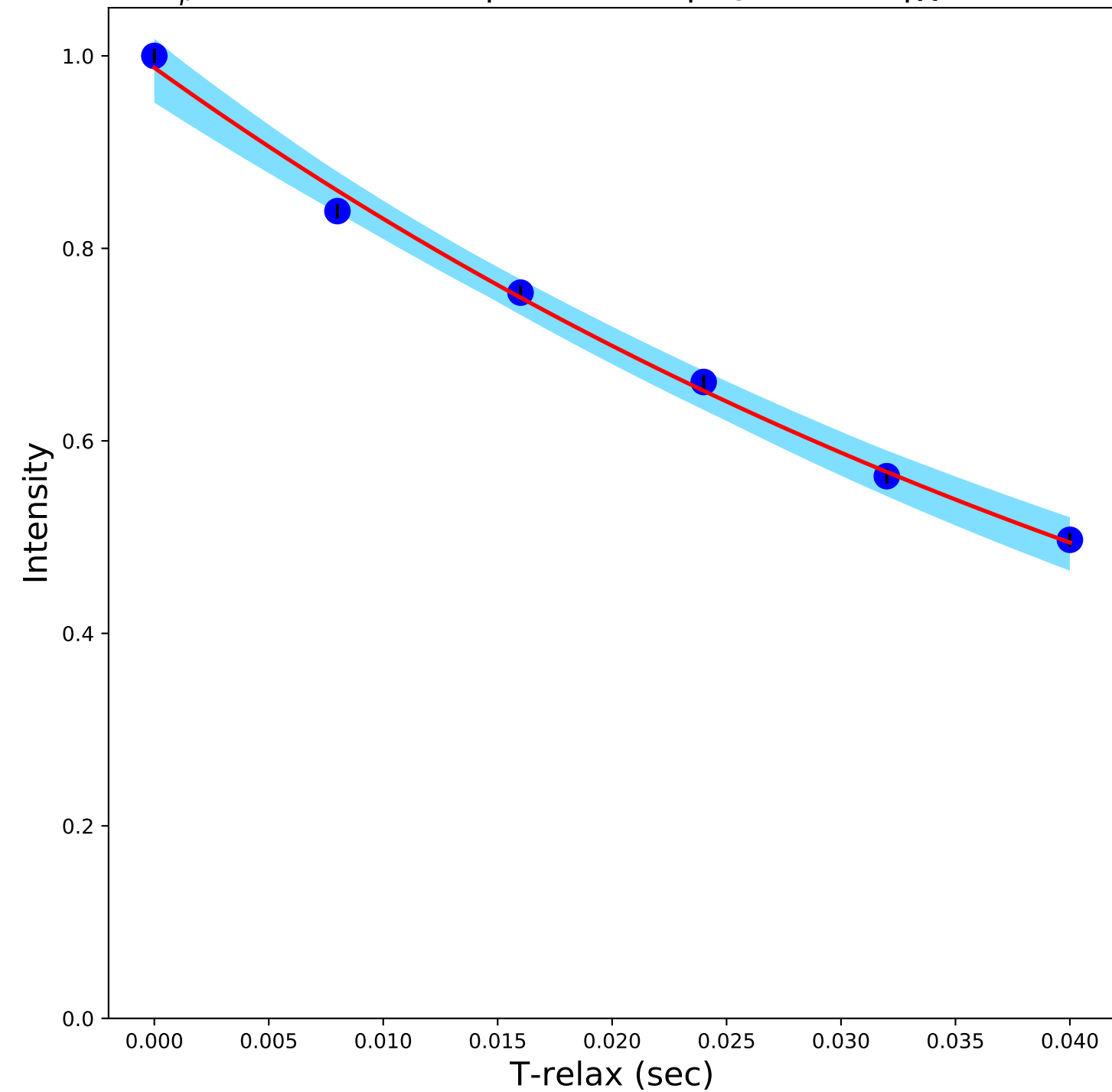
$R_{1\rho} 22.23 \pm 0.9 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.56$



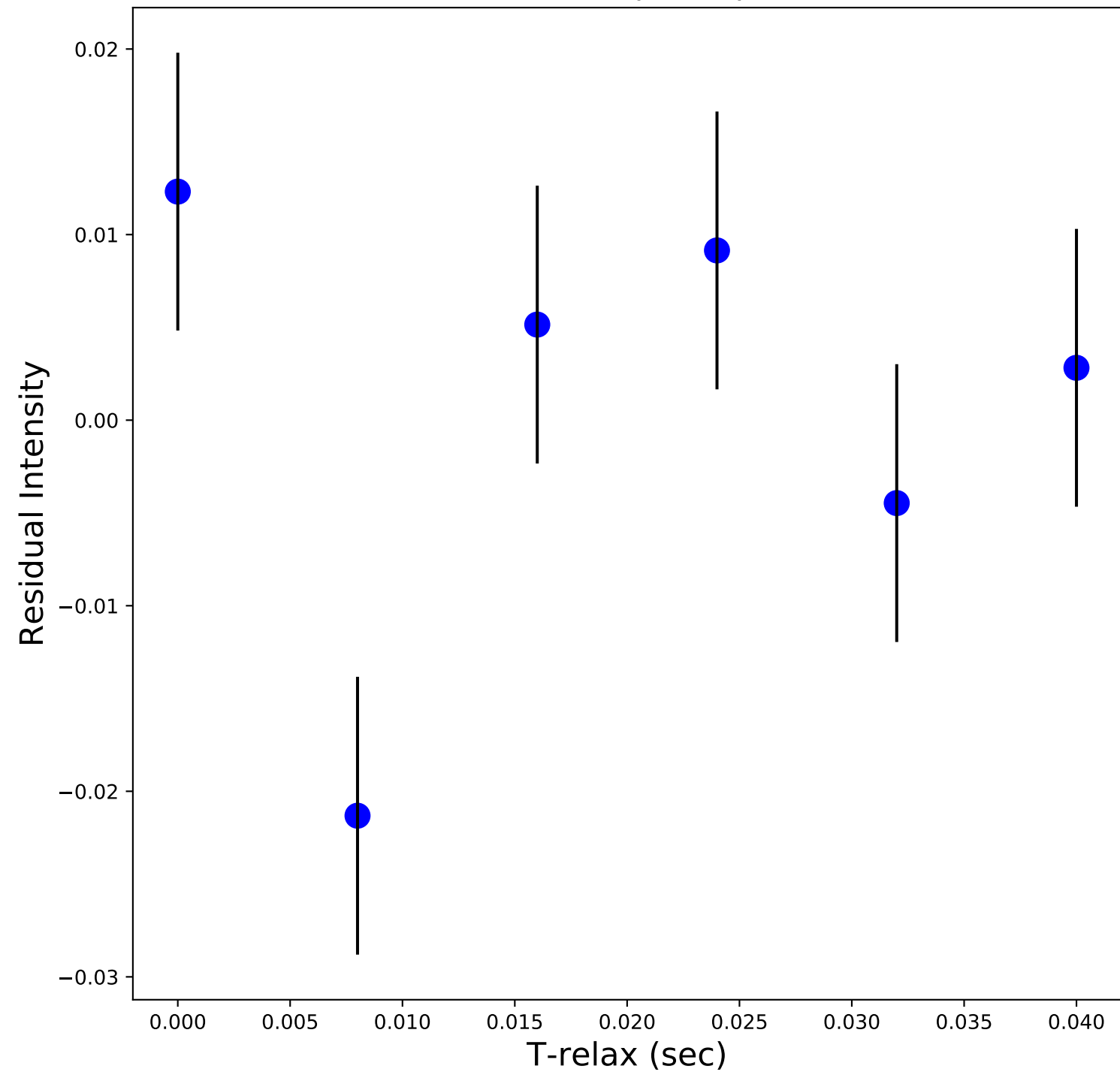
Folder (1486)



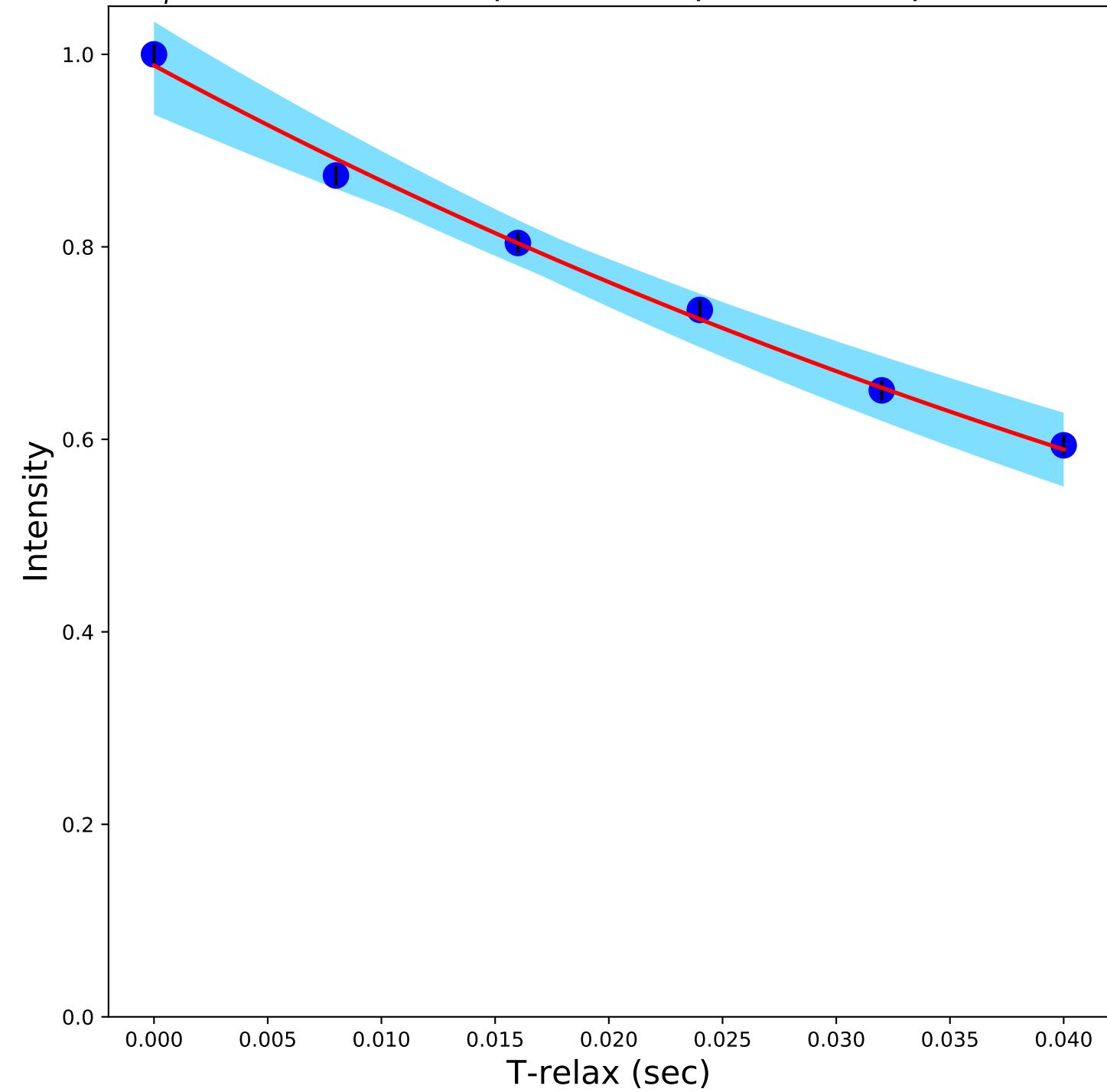
$R_{1\rho} 17.3 \pm 0.63 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 3.32$



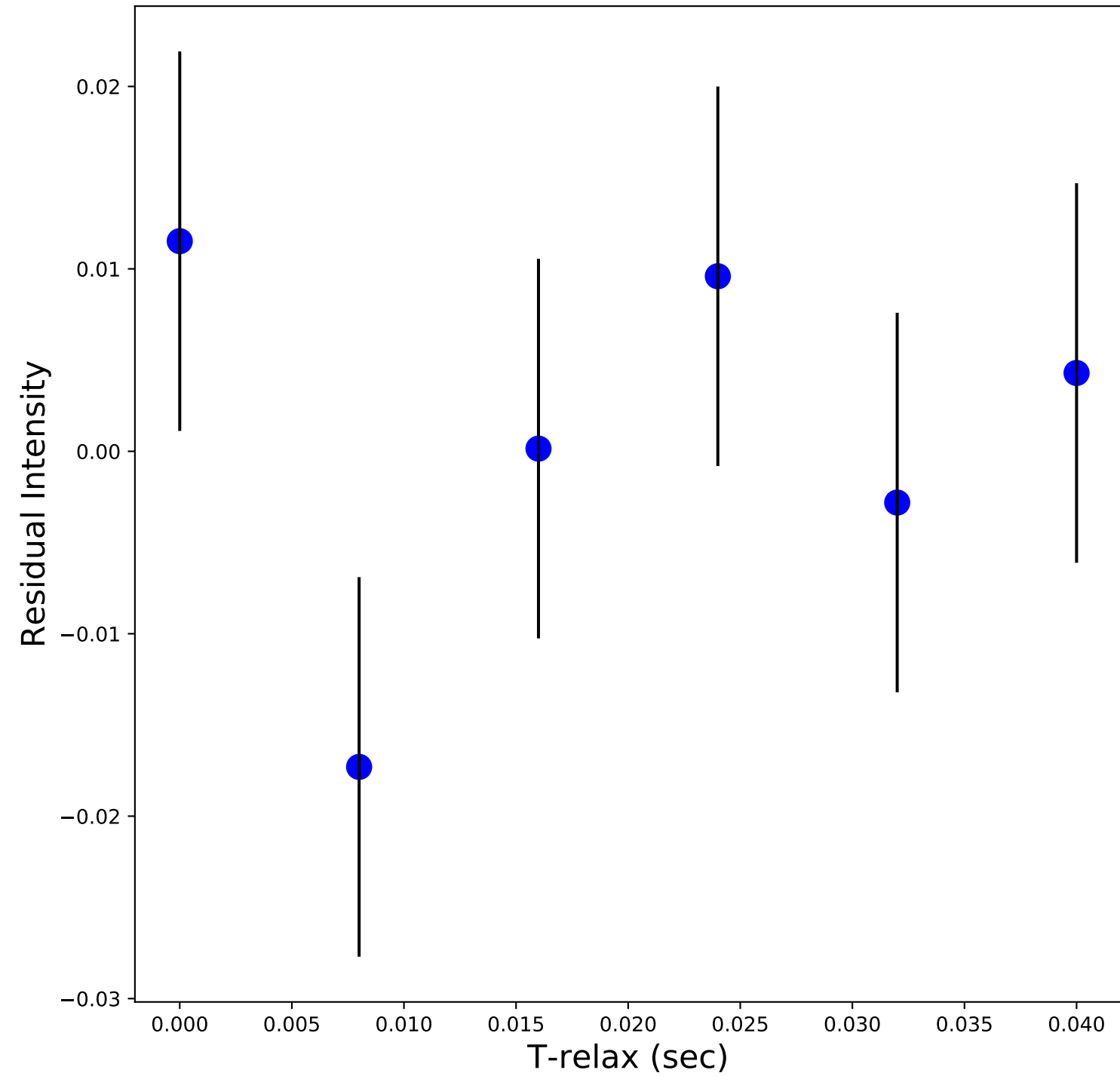
Folder (1487)



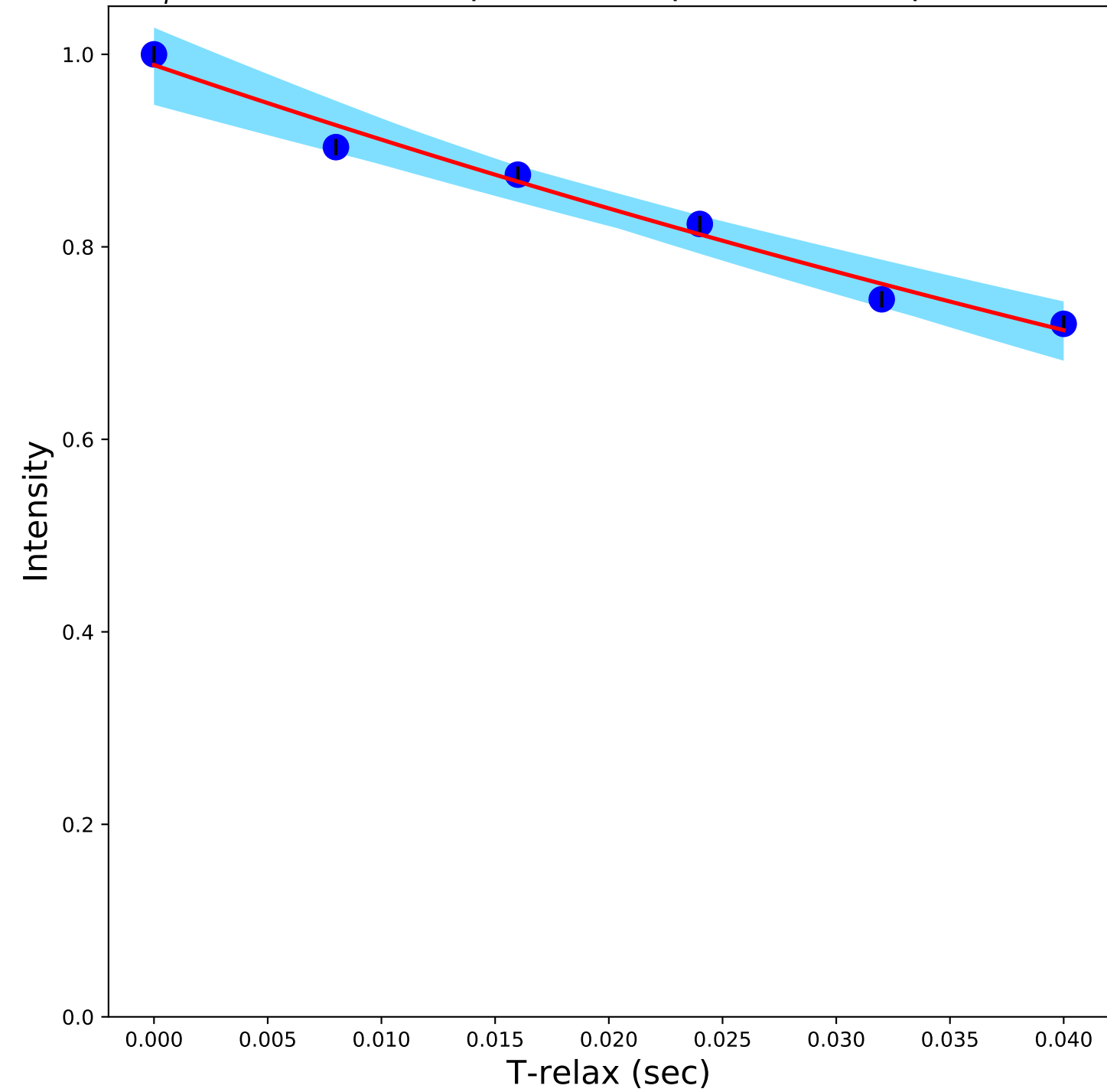
$R_{1\rho} 12.92 \pm 0.78 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 1.27$



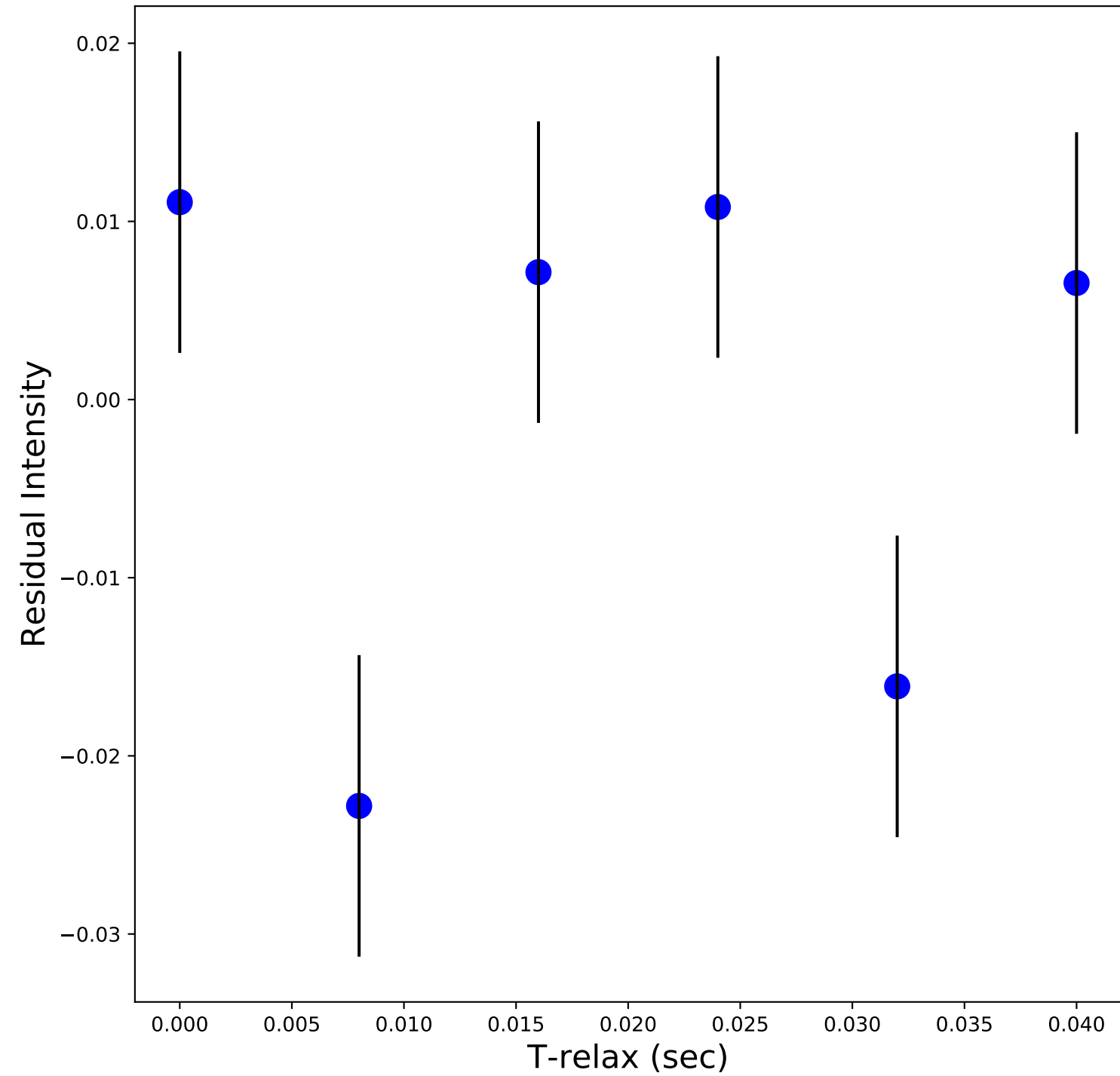
Folder (1488)



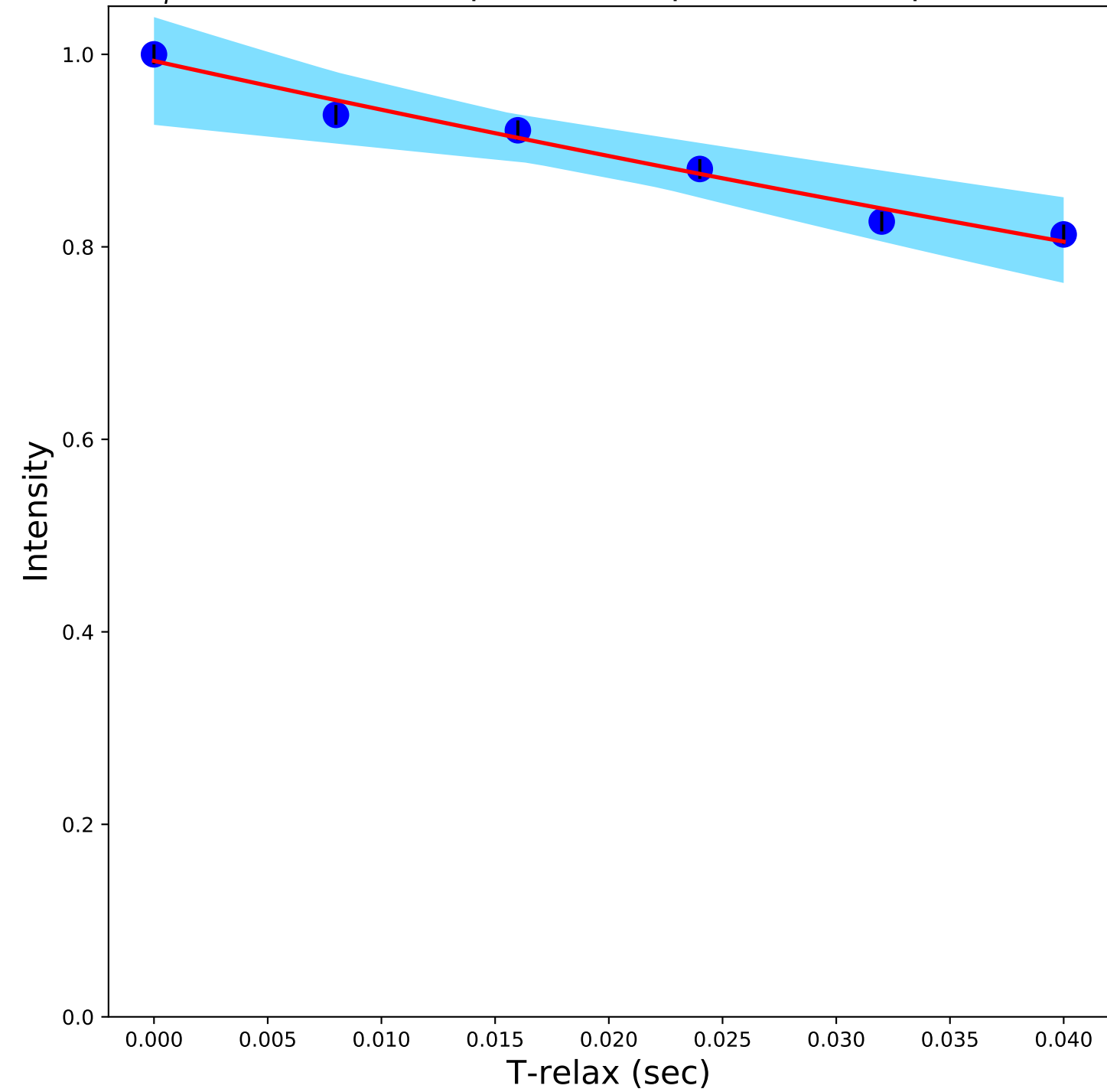
$R_{1\rho} 8.16 \pm 0.58 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1000 Hz \mid \bar{\chi}^2 = 3.88$



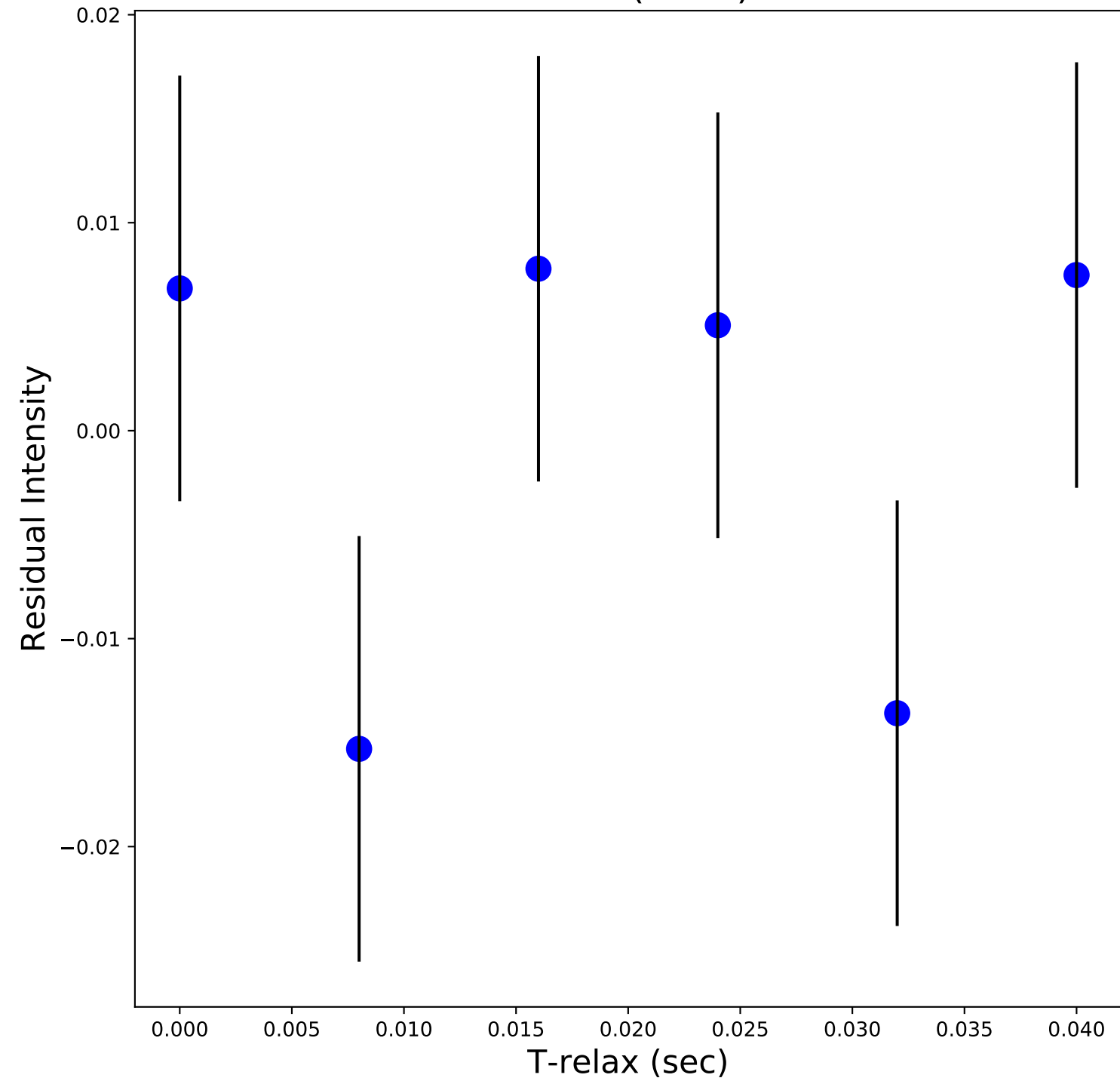
Folder (1489)



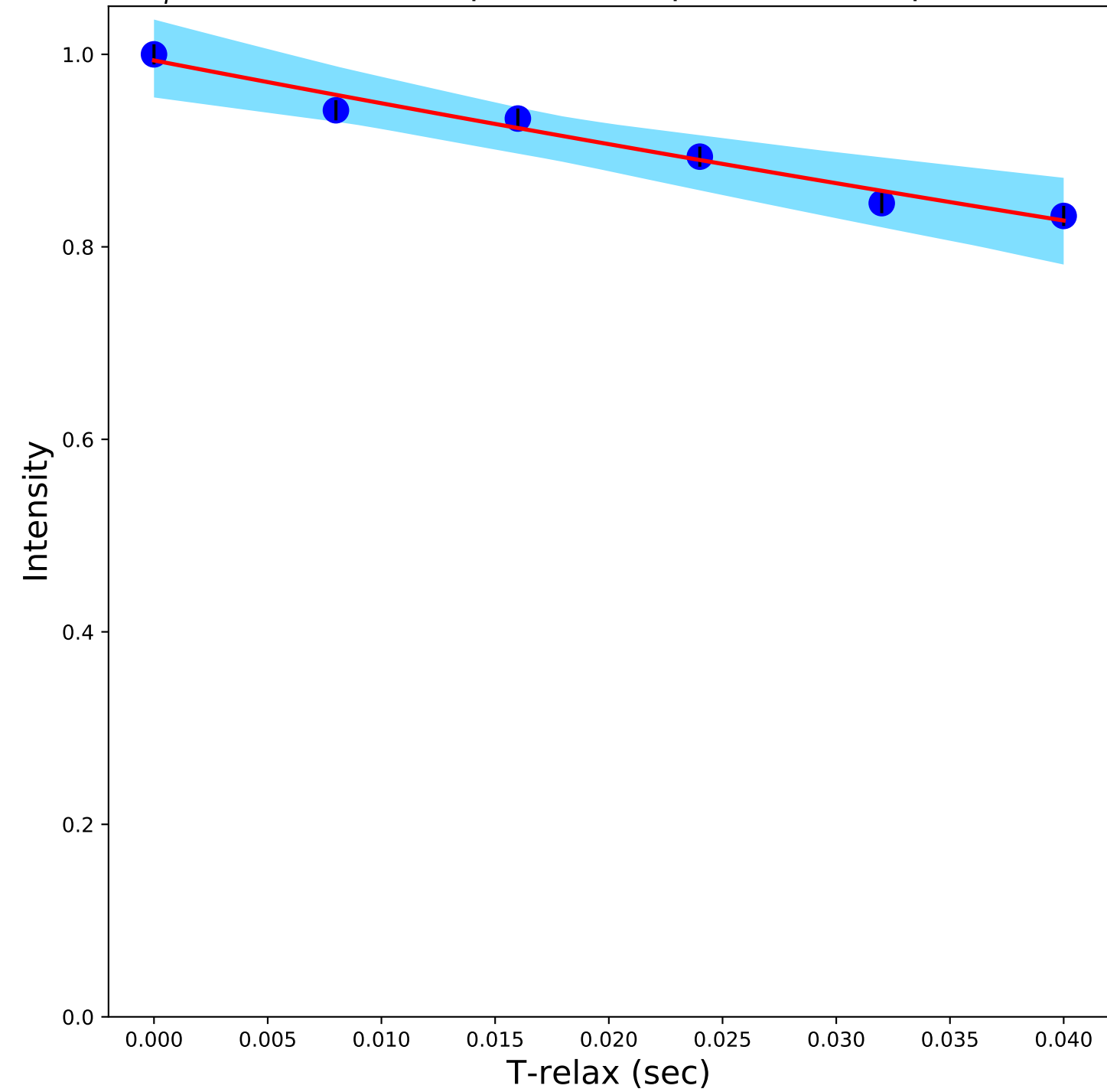
$R_{1\rho} 5.24 \pm 0.66 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 1.45$



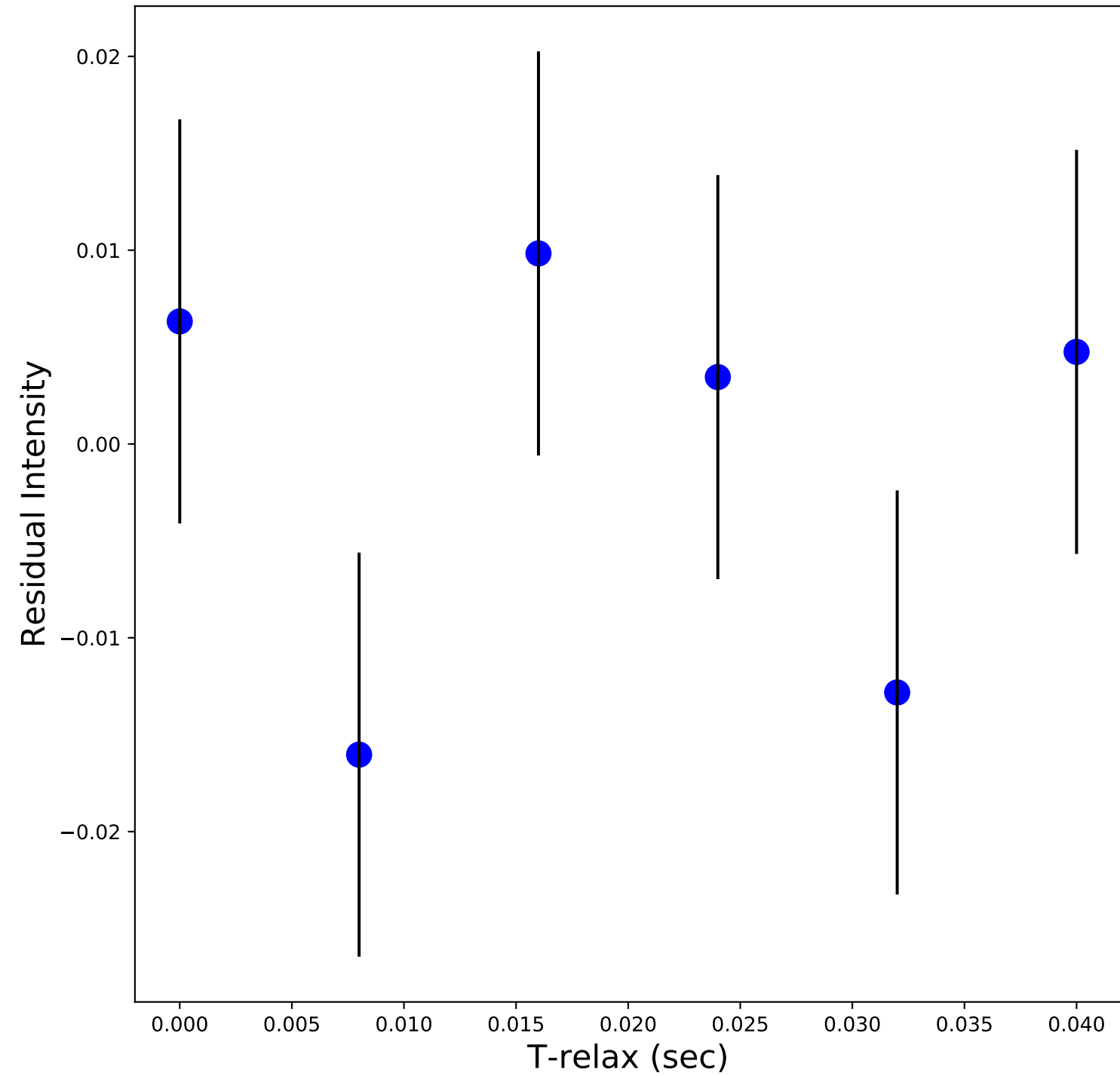
Folder (1490)



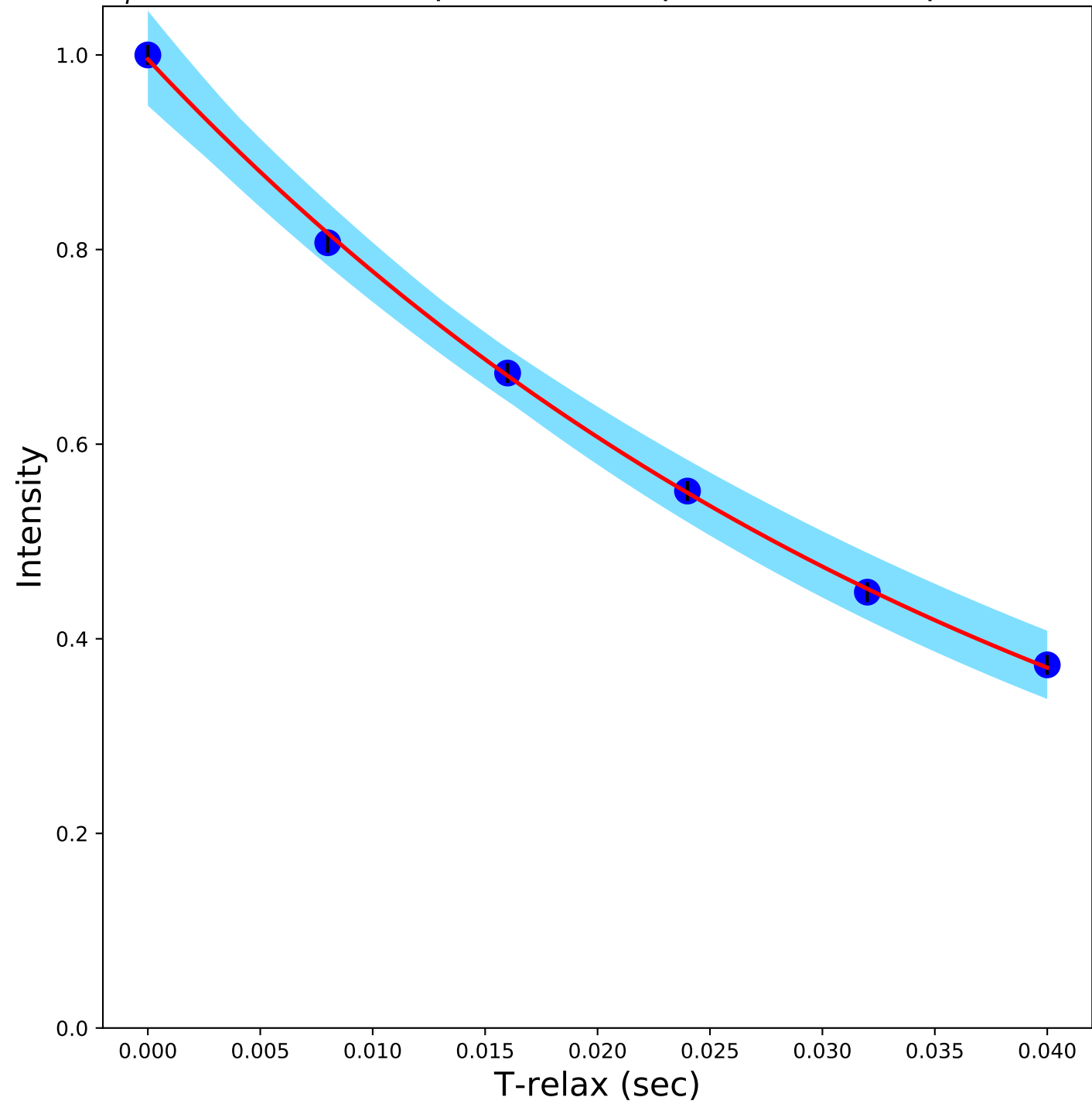
$R_{1\rho} 4.58 \pm 0.68 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 1.36$



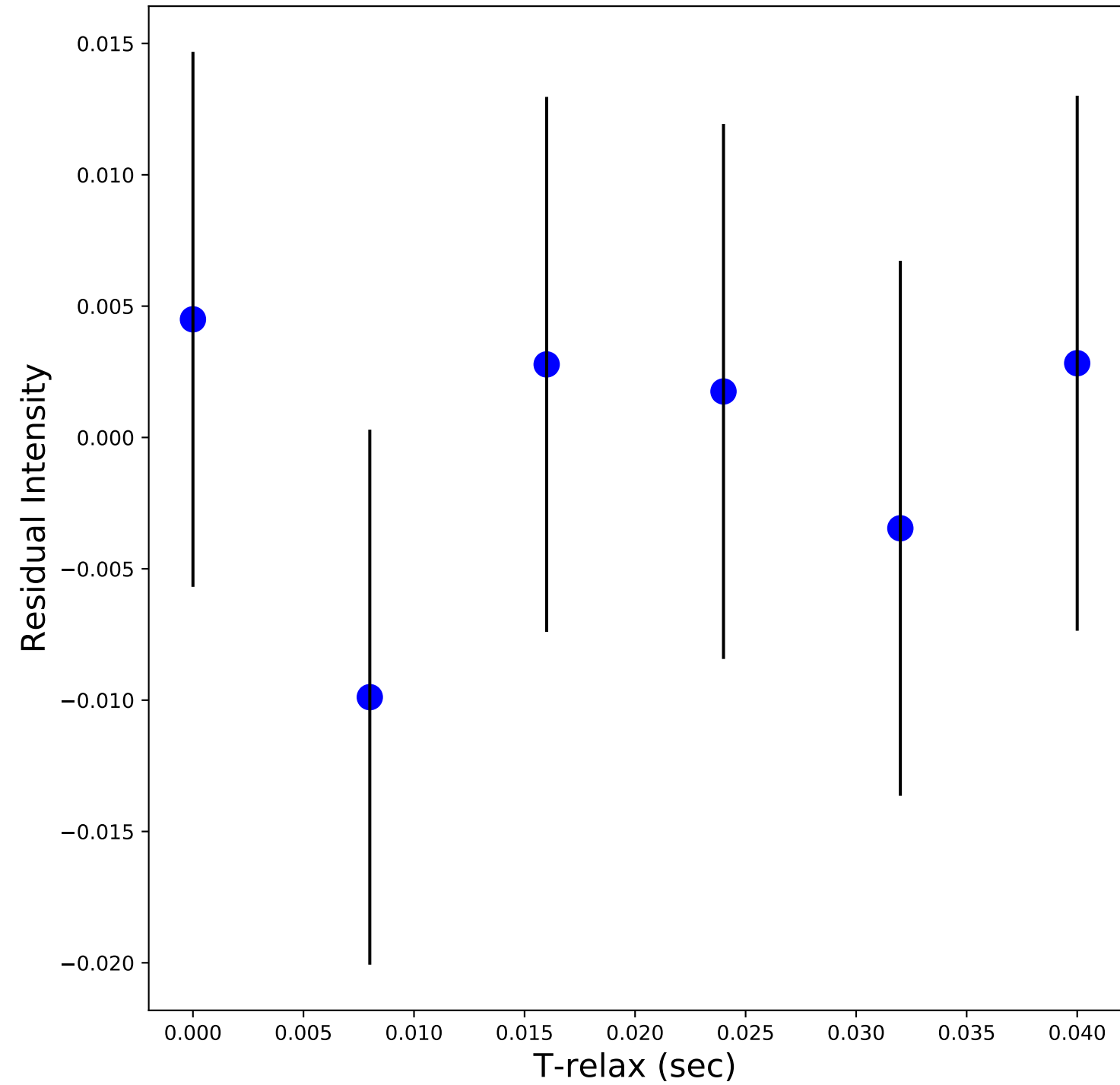
Folder (1491)



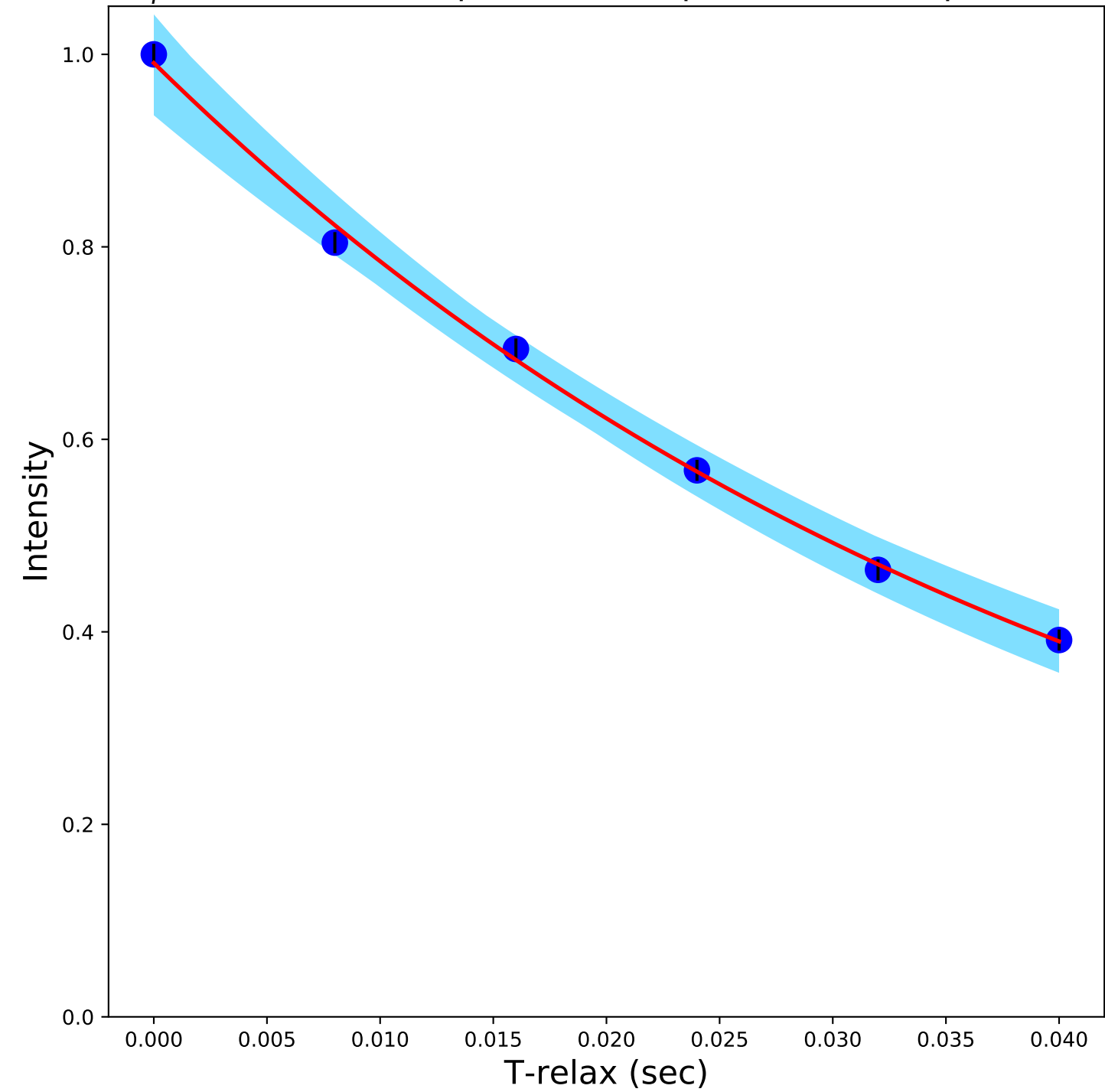
$R_{1\rho} 24.72 \pm 1.0 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



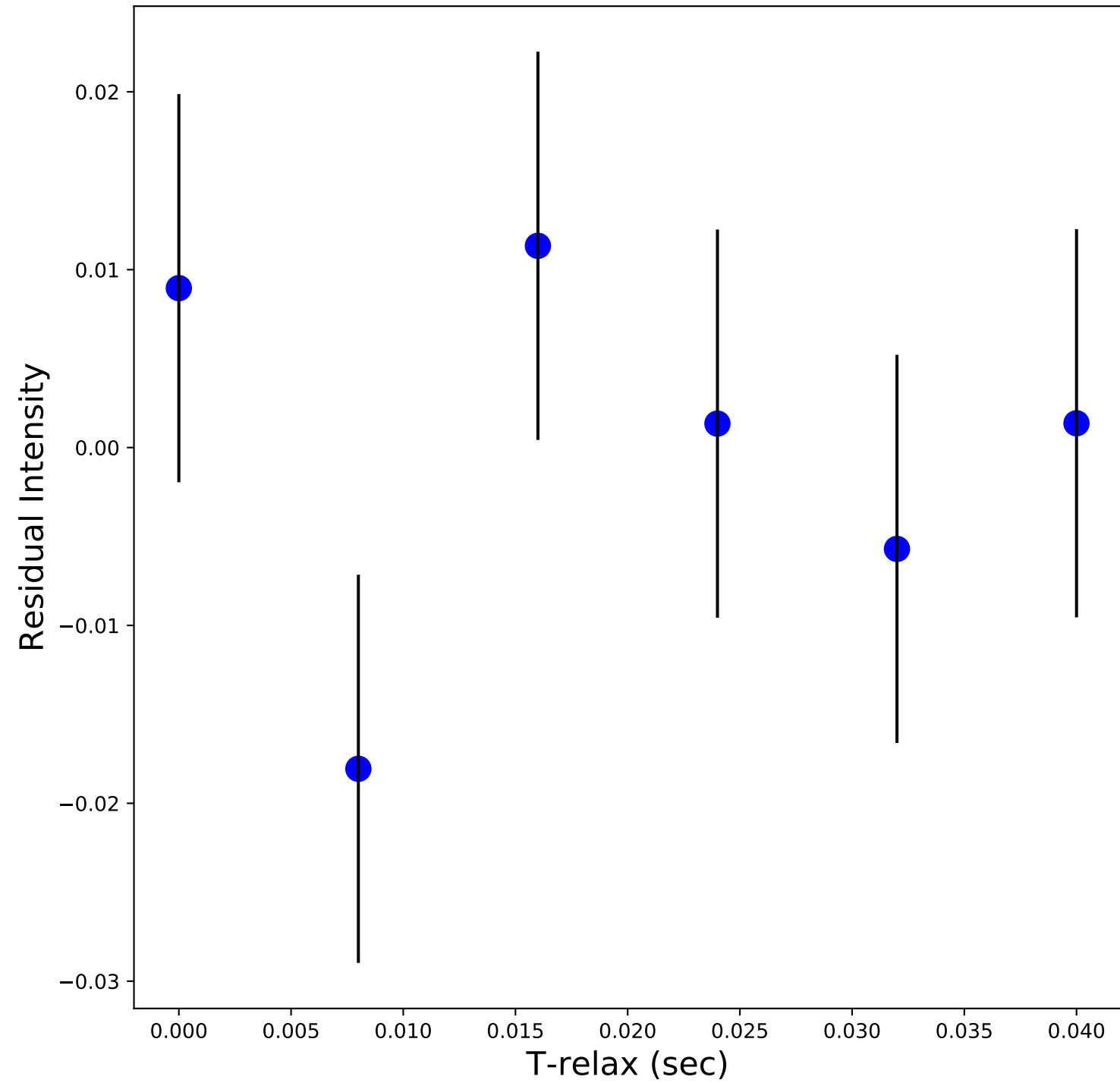
Folder (1492)



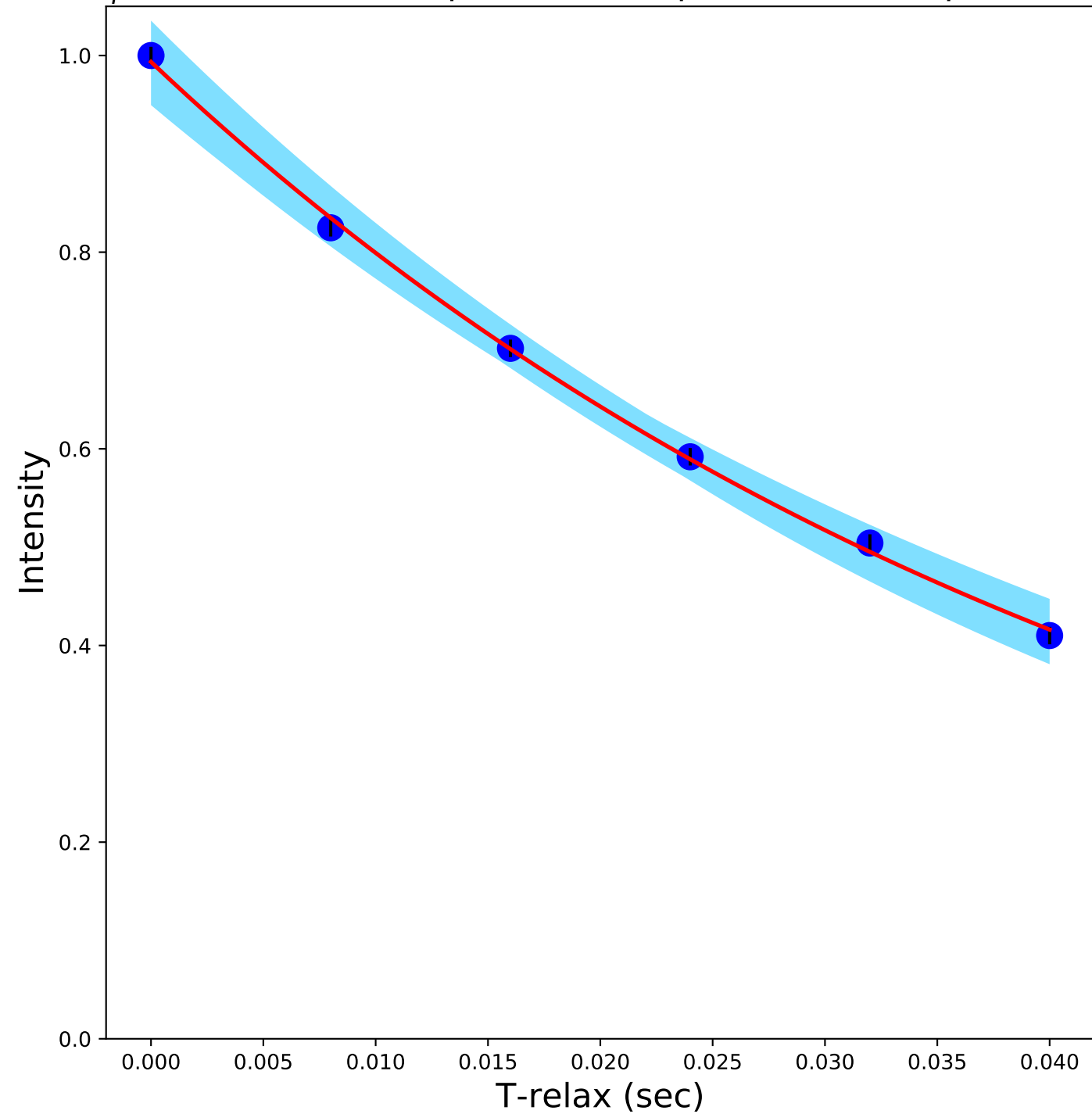
$R_{1\rho} 23.31 \pm 1.0 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 1.2$



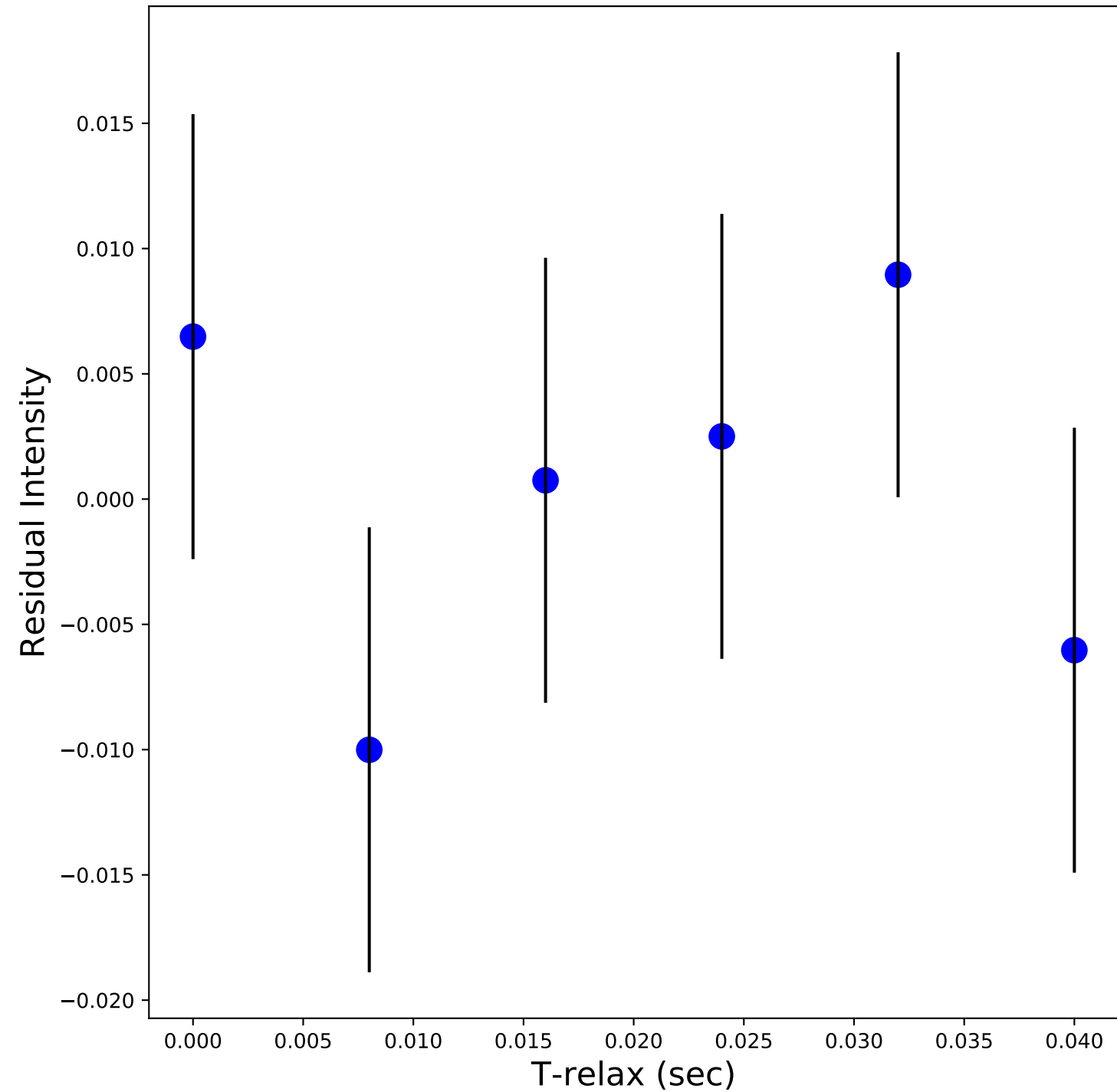
Folder (1493)



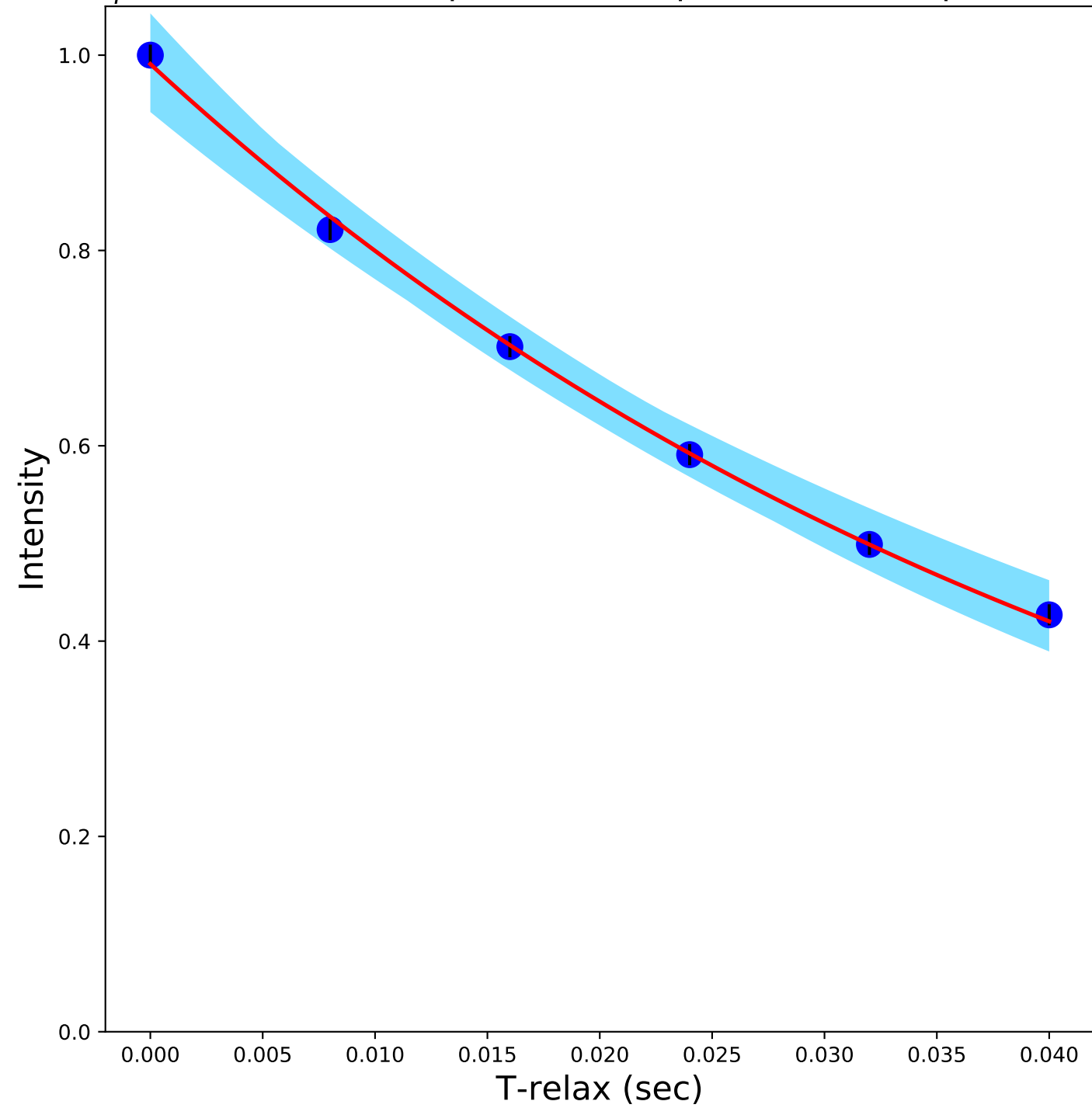
$R_{1\rho} 21.76 \pm 0.79 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.84$



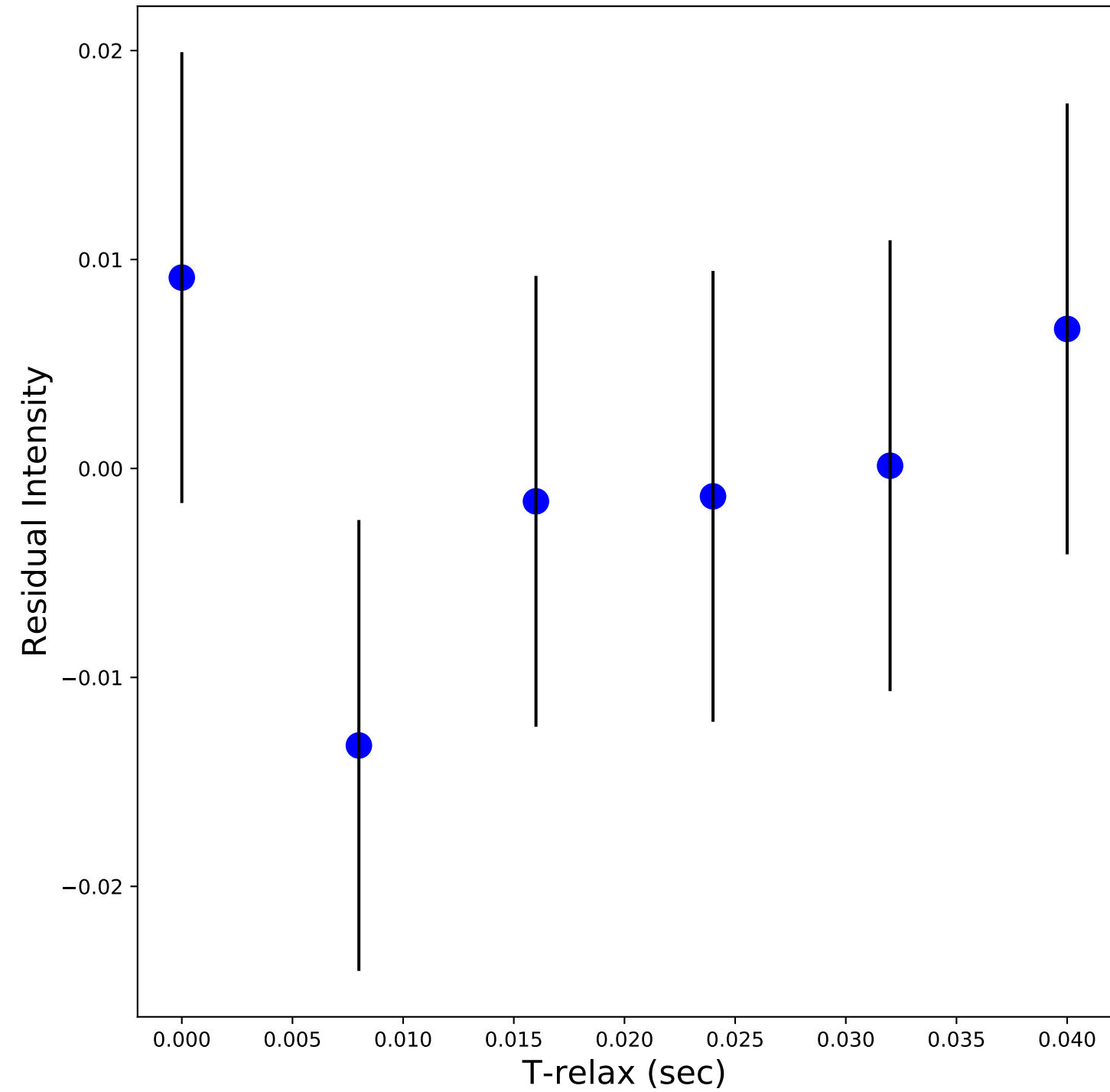
Folder (1494)



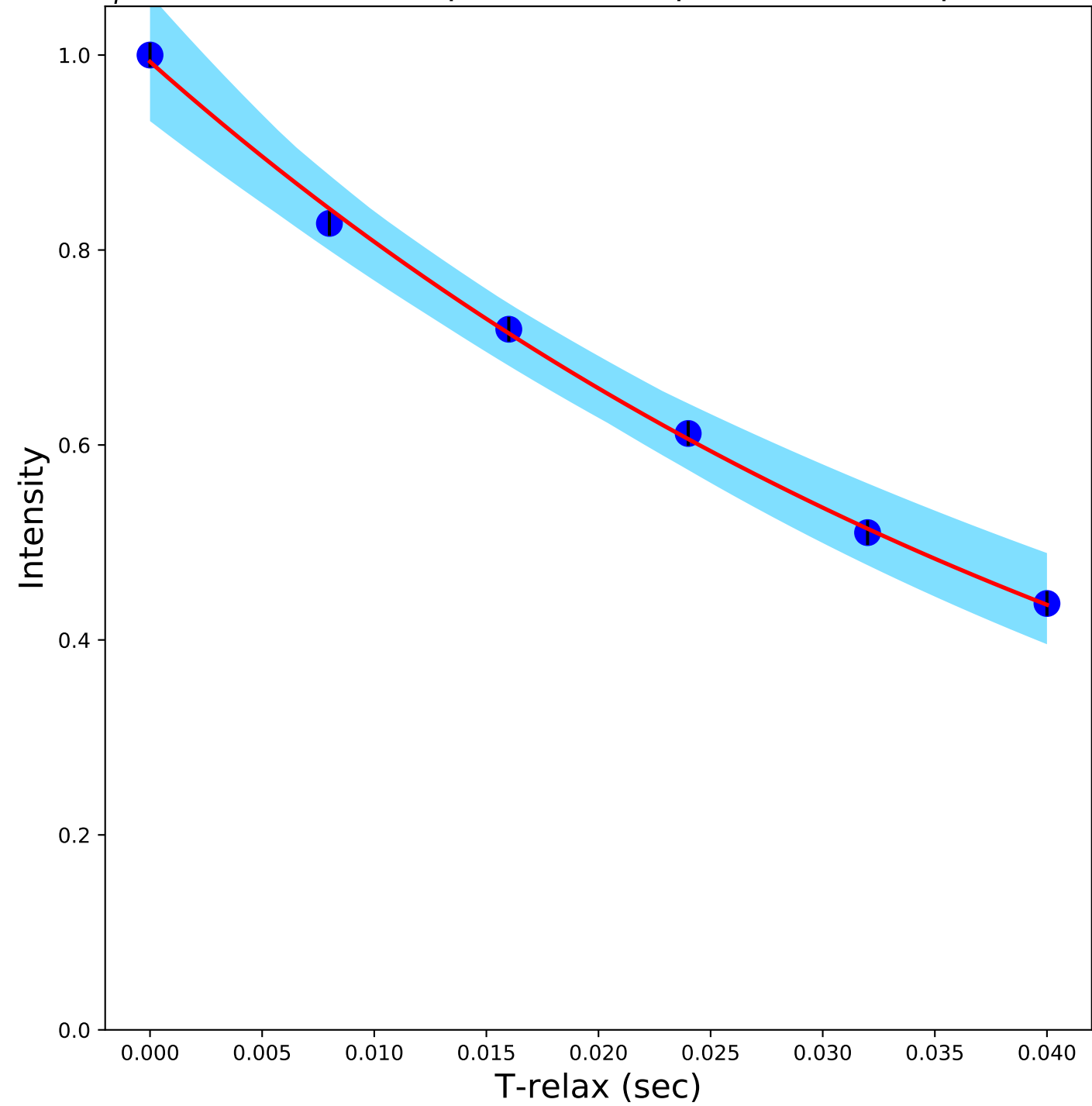
$$R_{1\rho} 21.44 \pm 0.98 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.66$$



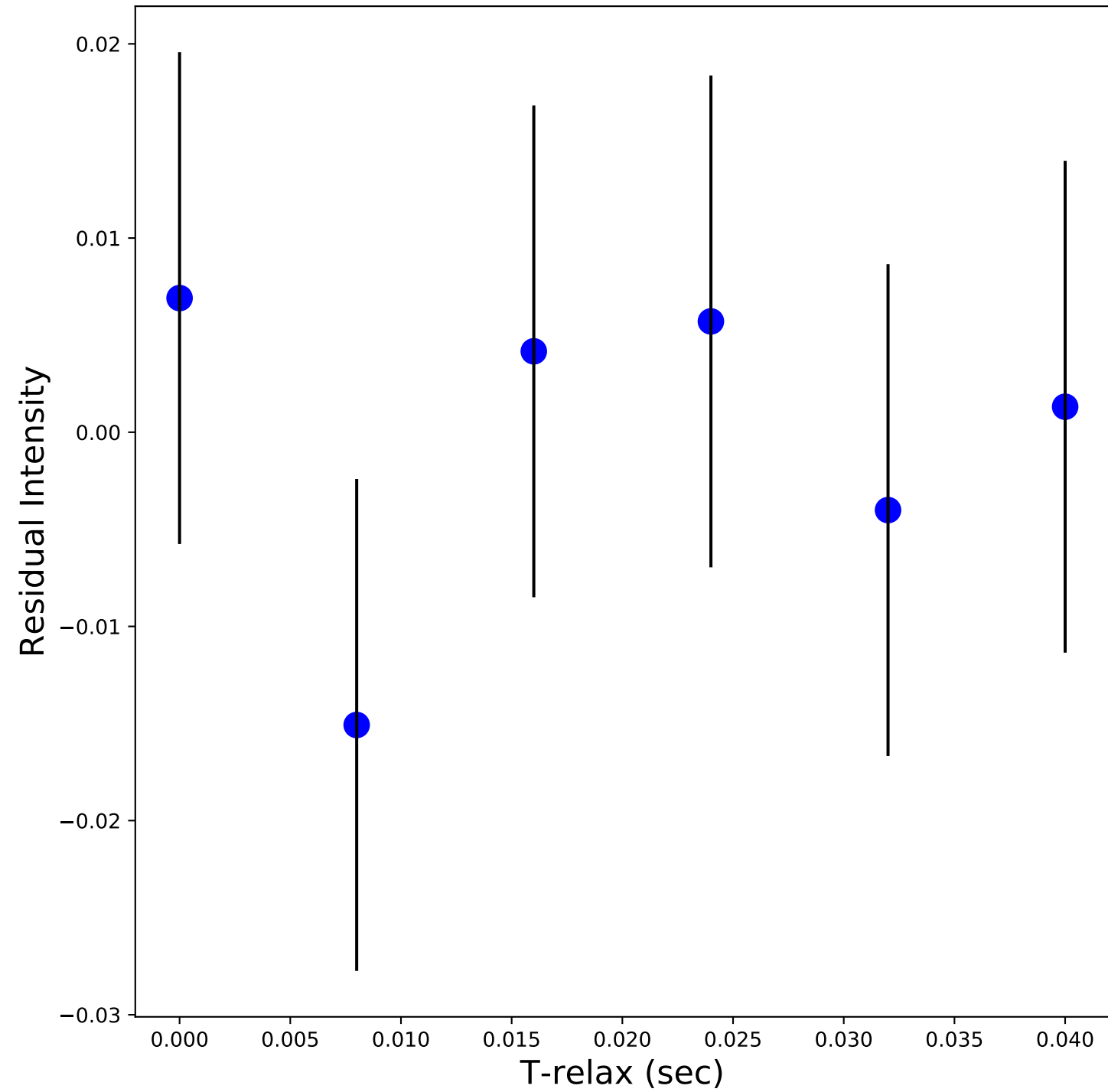
Folder (1495)



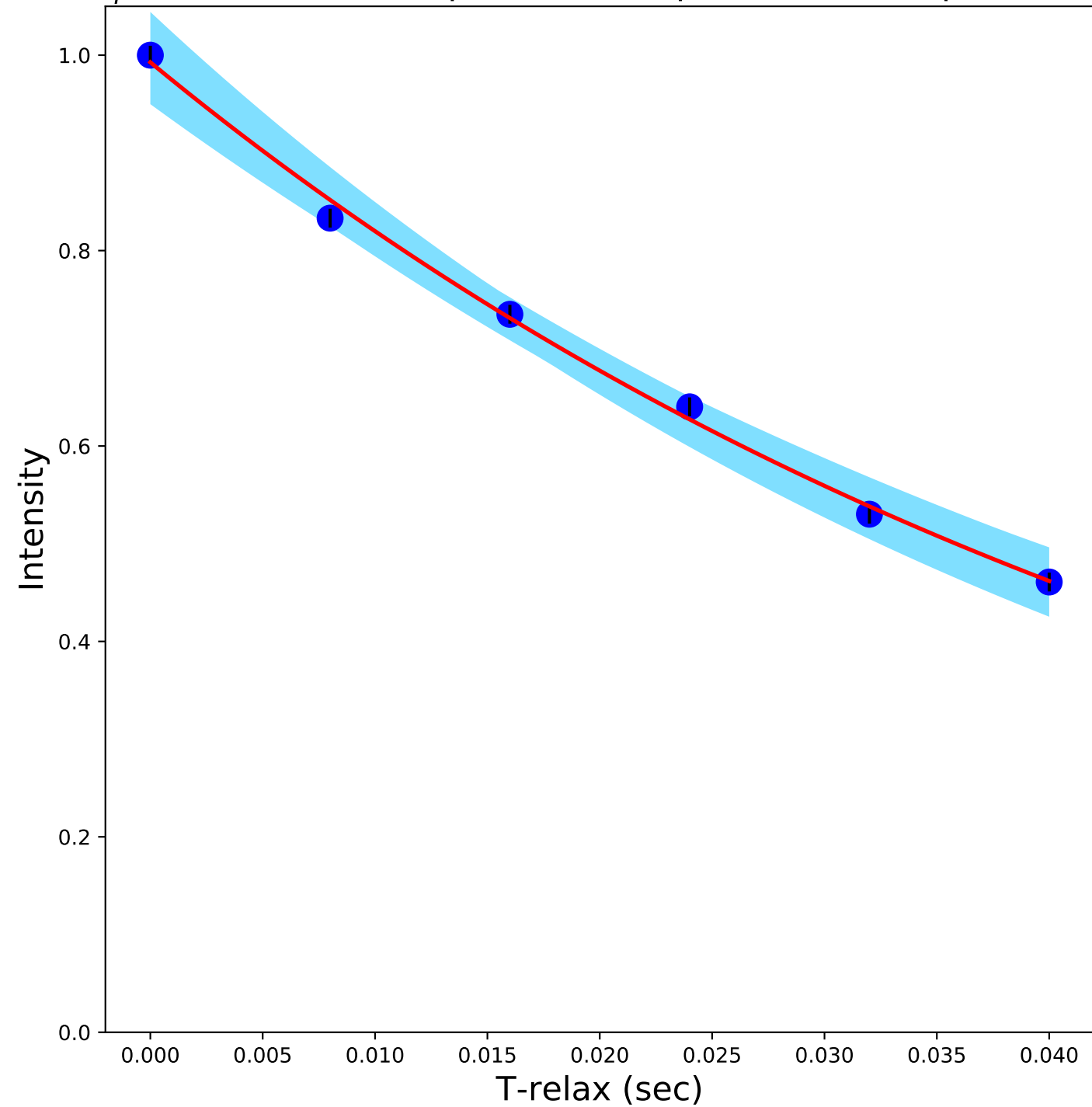
$R_{1\rho} 20.57 \pm 1.16 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 450 Hz | \bar{\chi}^2 = 0.53$



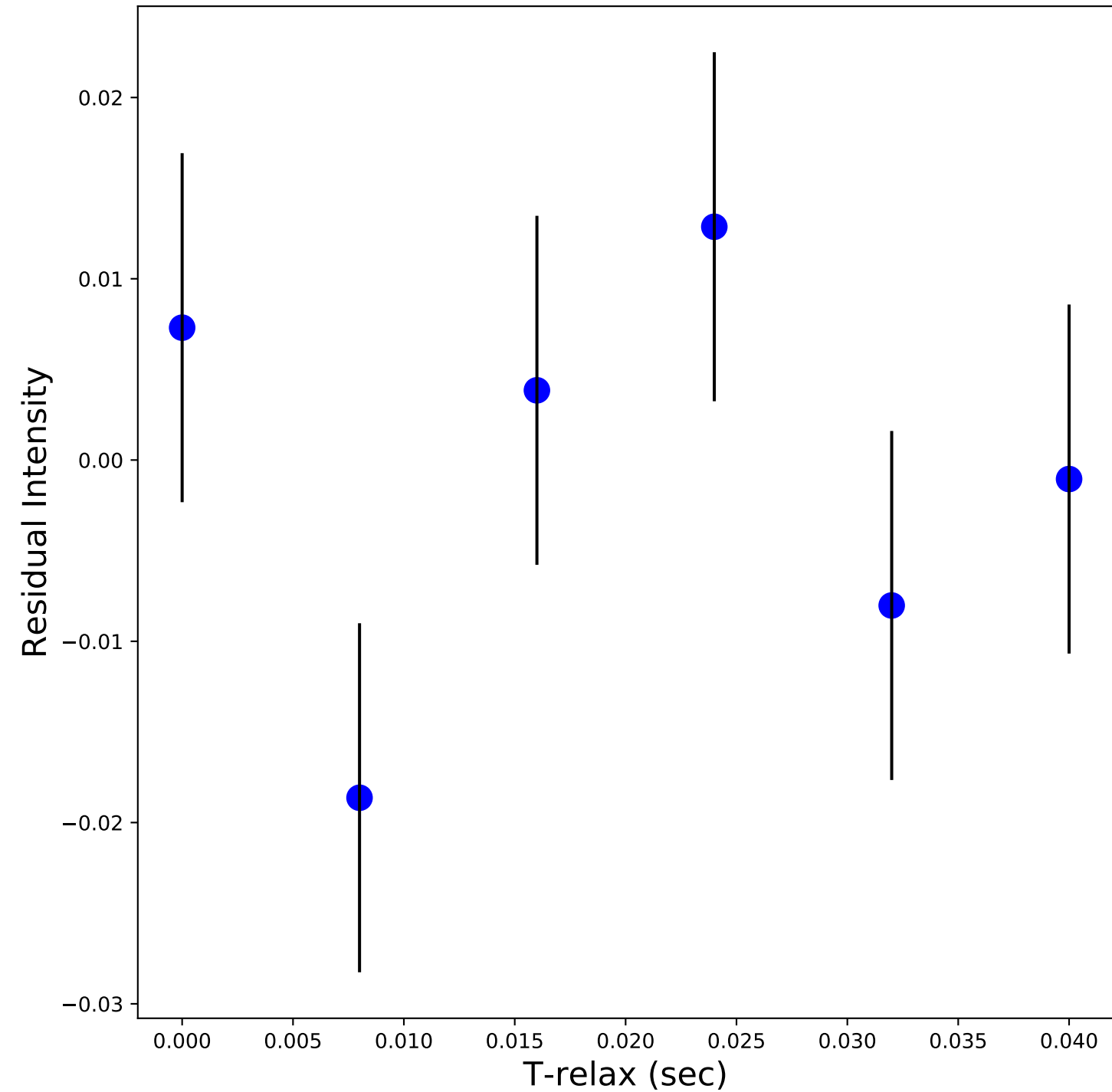
Folder (1496)



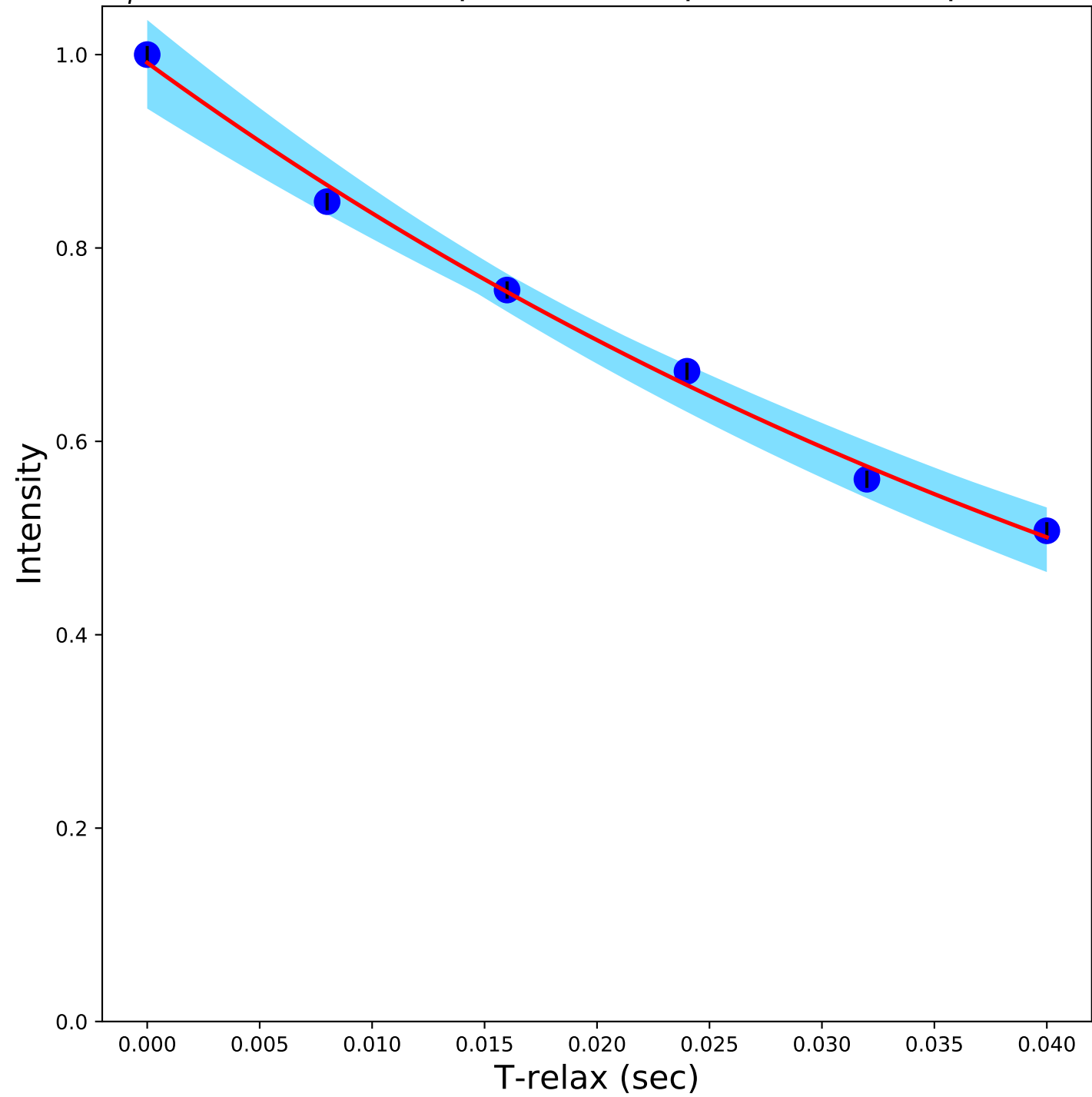
$R_{1\rho} 19.13 \pm 0.86 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.74$



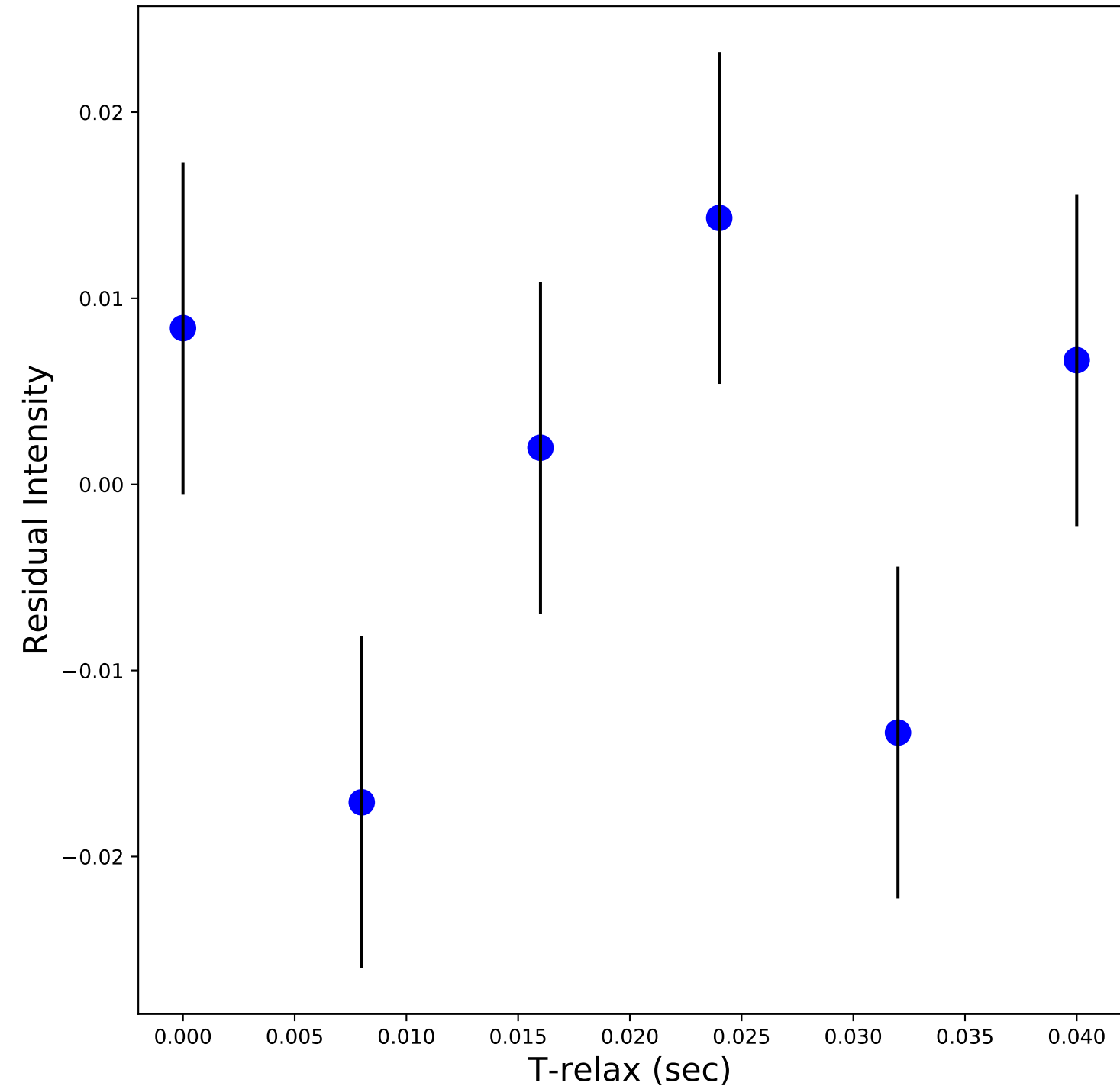
Folder (1497)



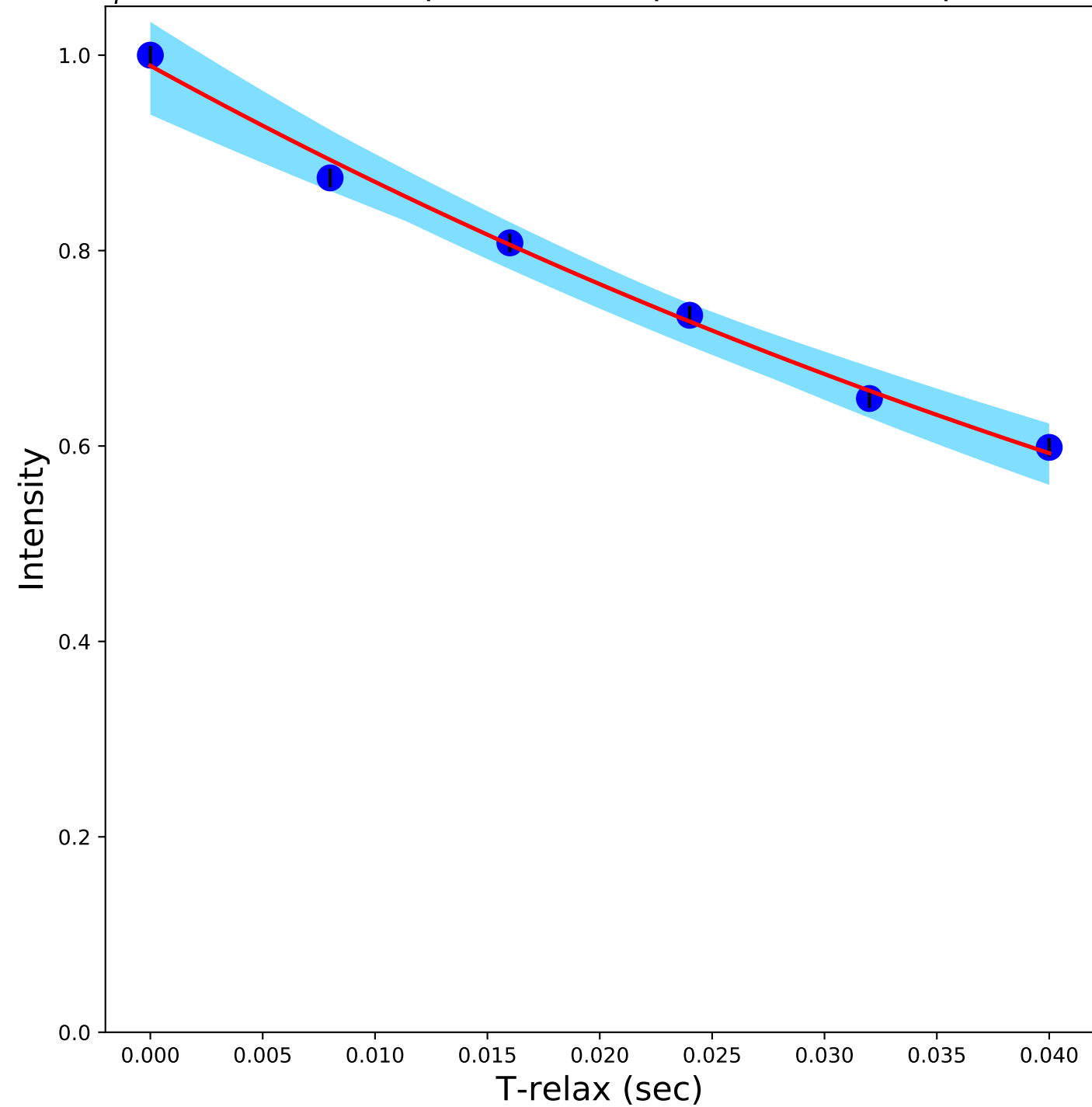
$R_{1\rho} 17.08 \pm 0.74 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 2.5$



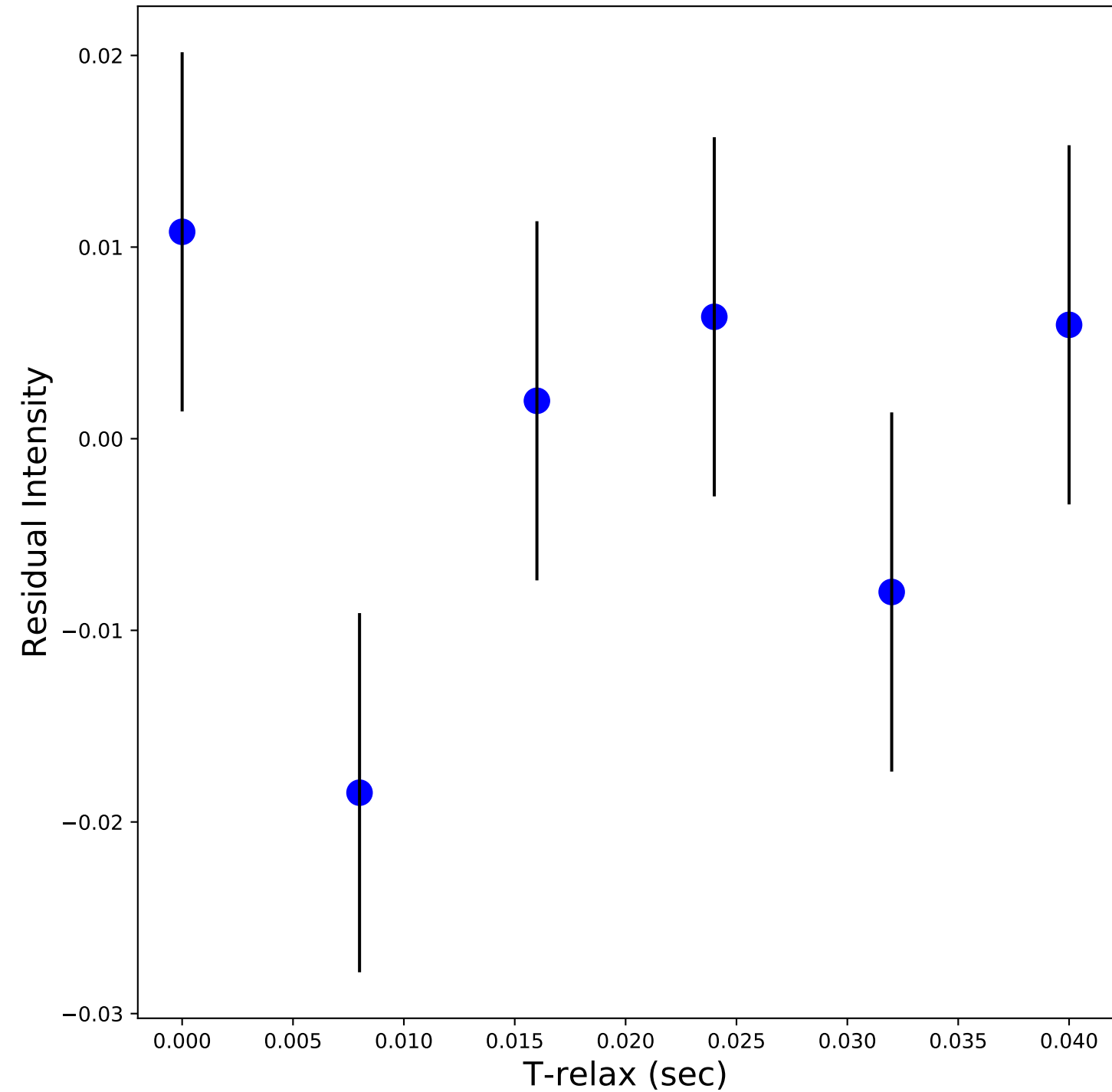
Folder (1498)



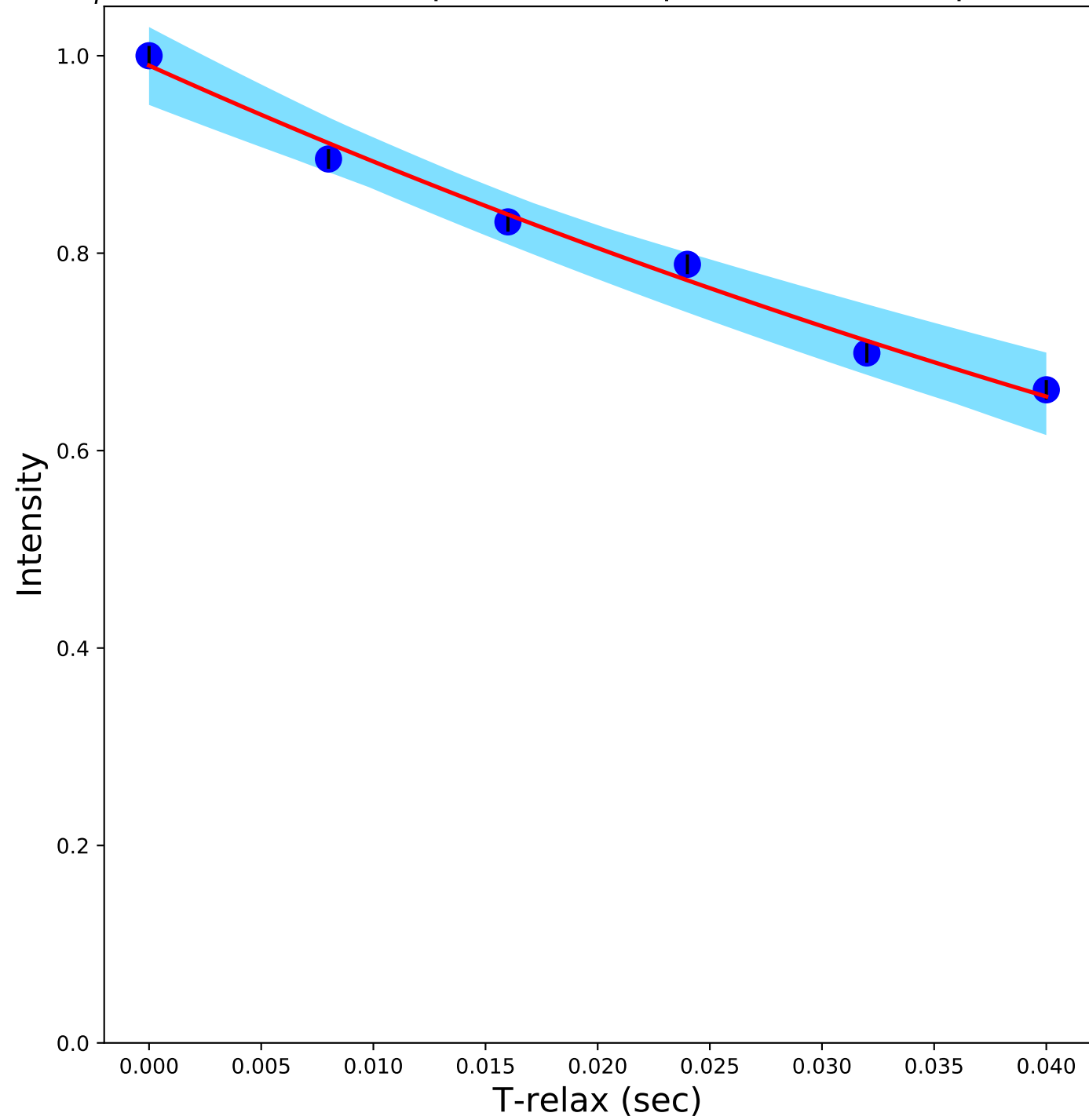
$R_{1\rho} 12.81 \pm 0.7 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.71$



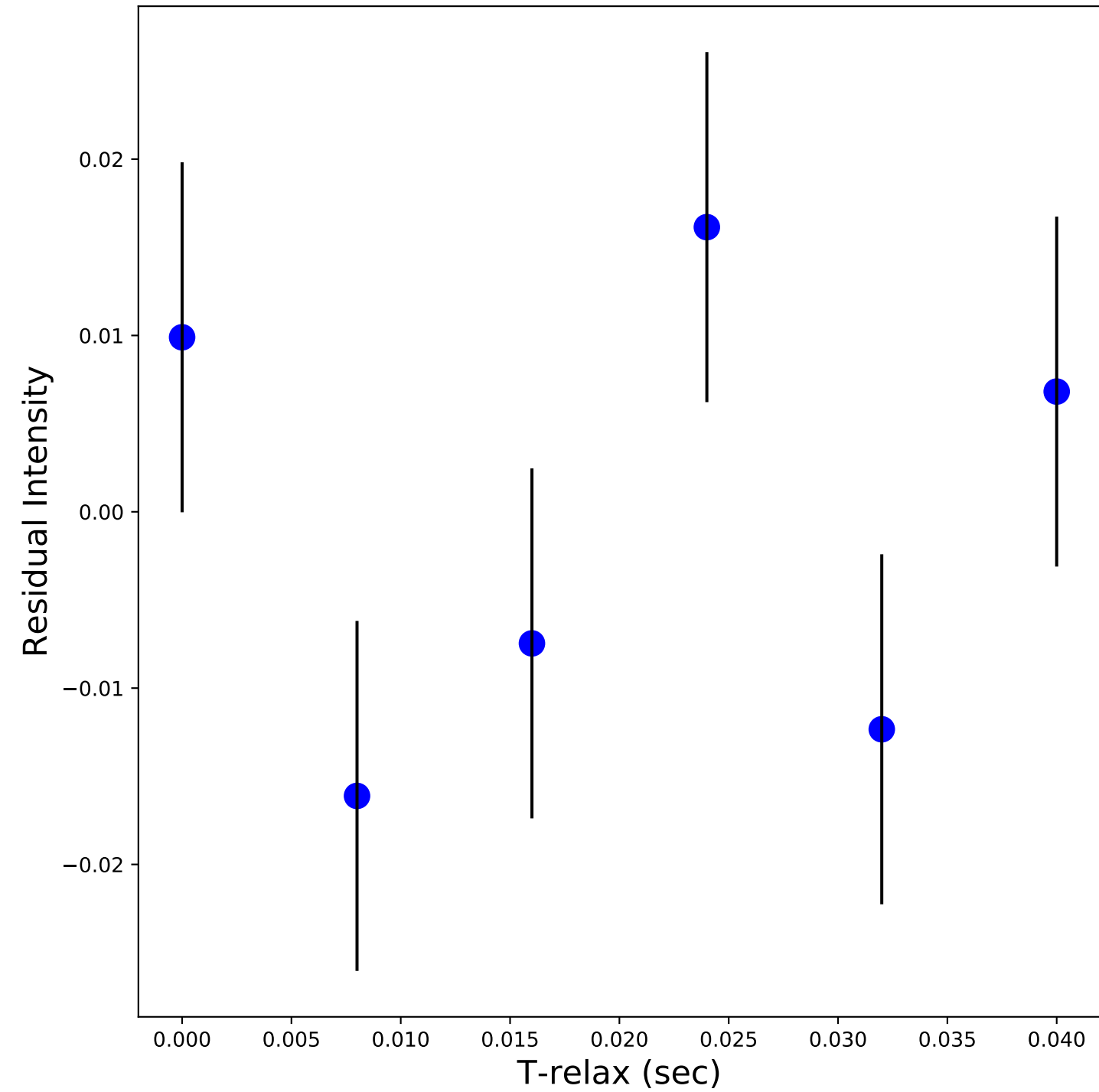
Folder (1499)



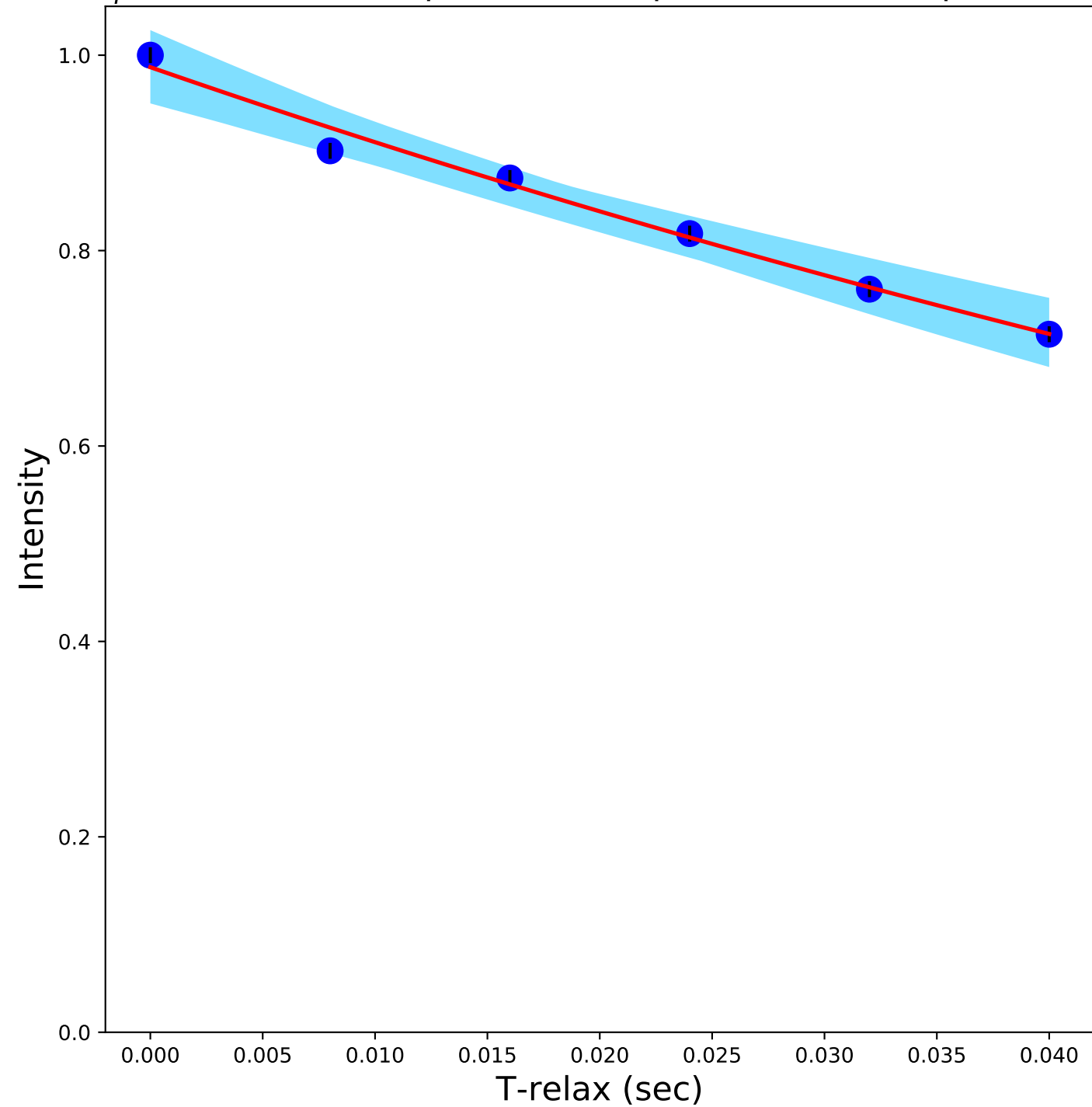
$R_{1\rho} 10.34 \pm 0.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 2.21$



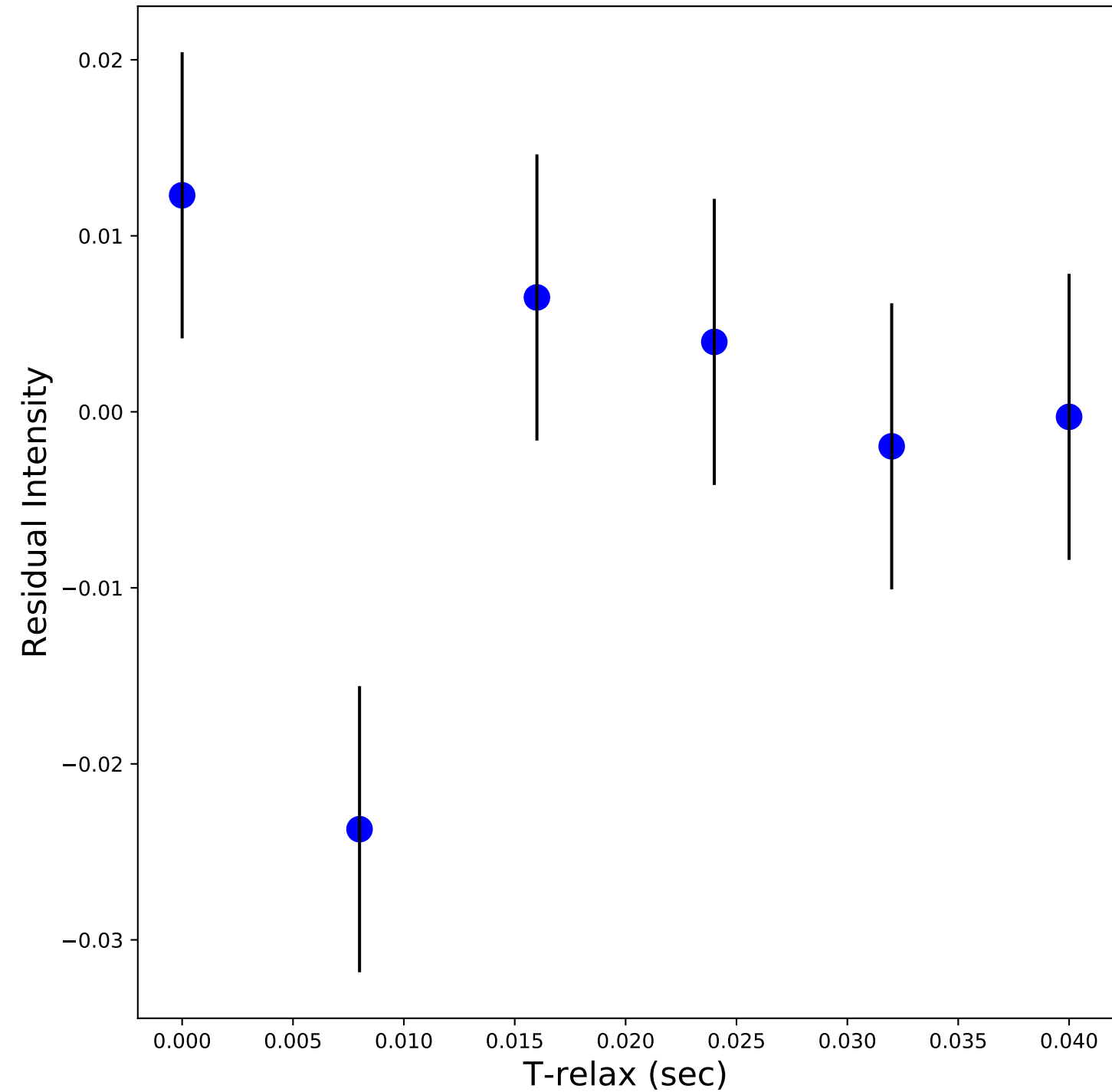
Folder (1500)



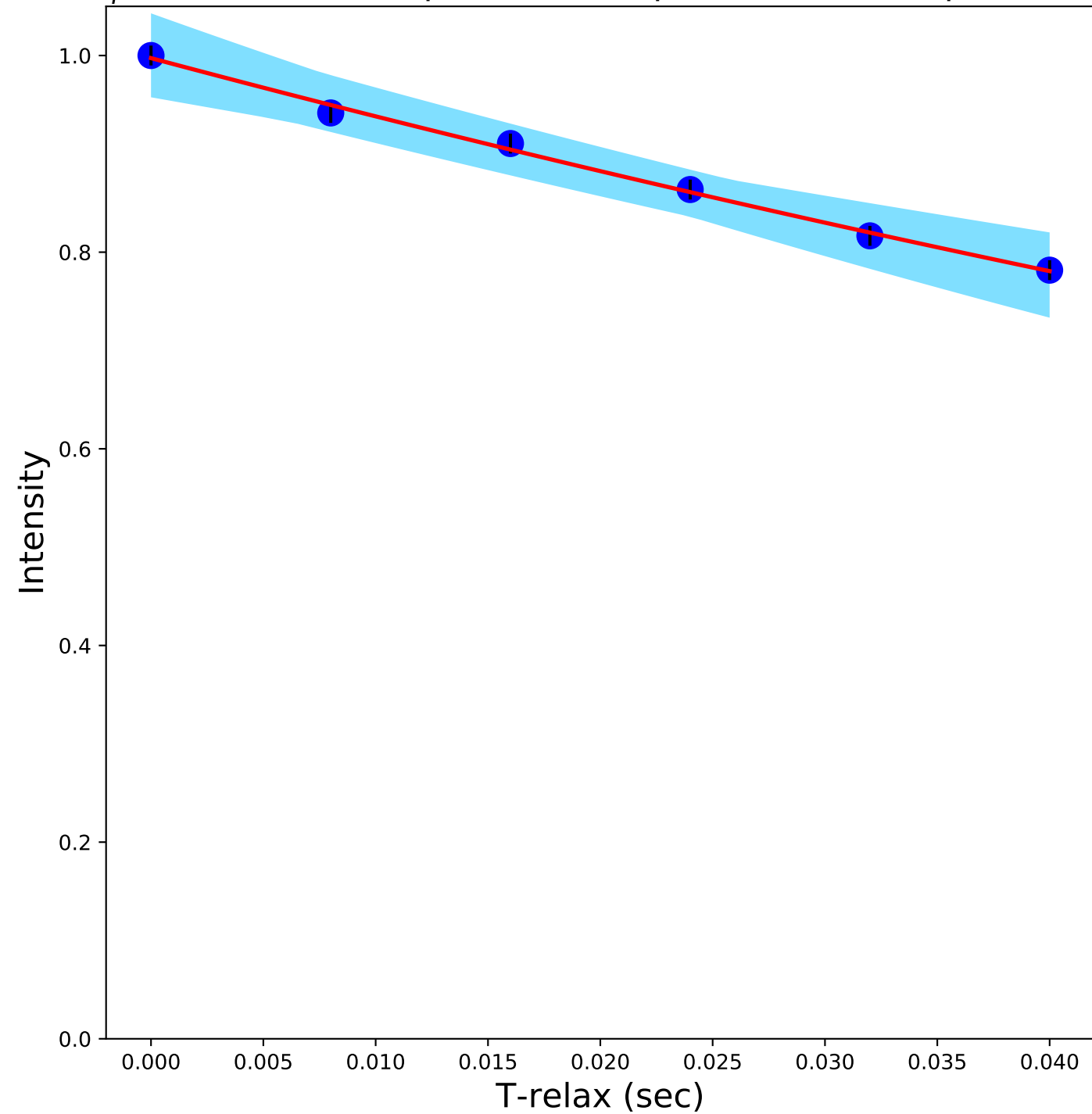
$R_{1\rho} 8.09 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 2.93$



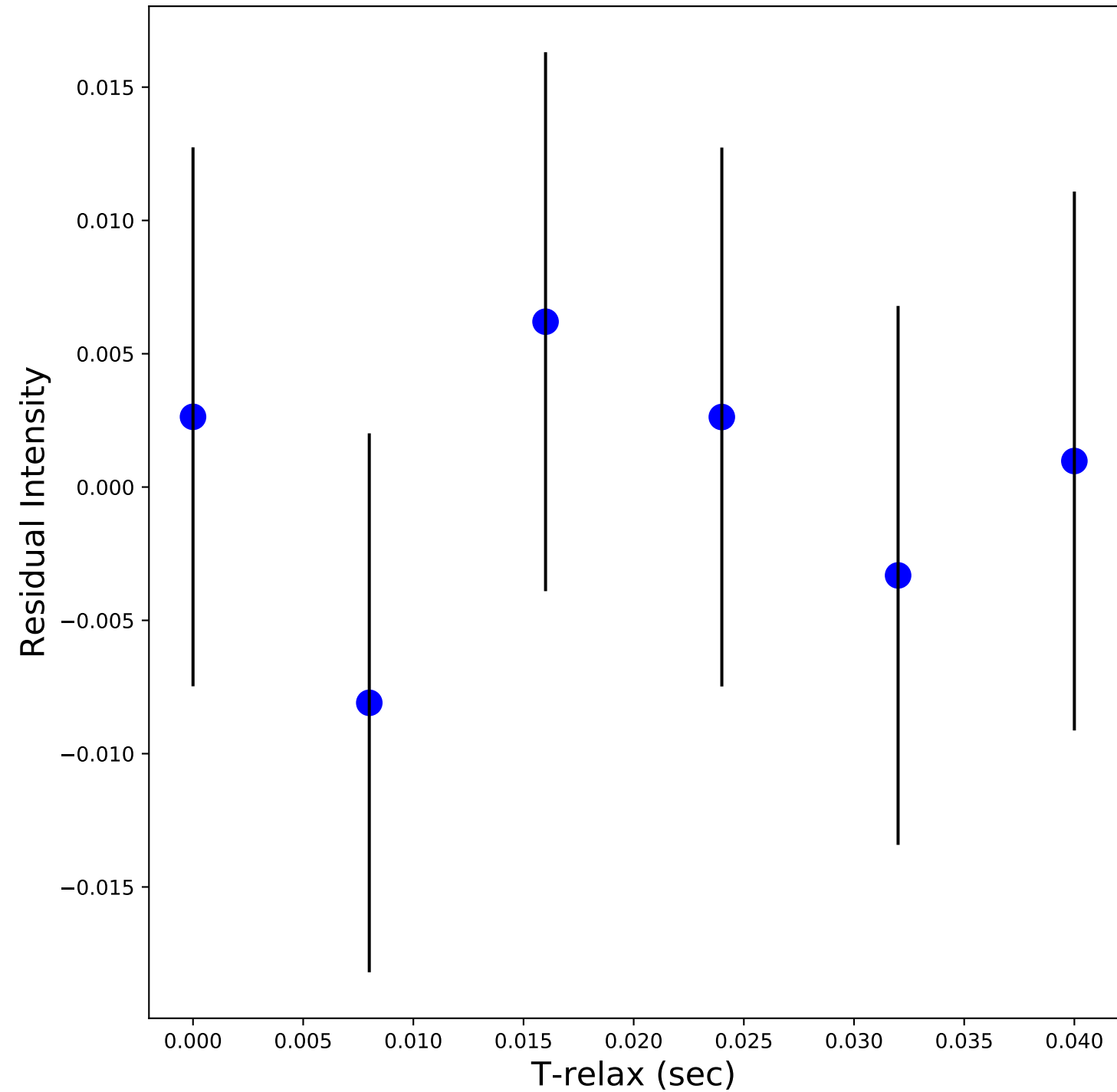
Folder (1501)



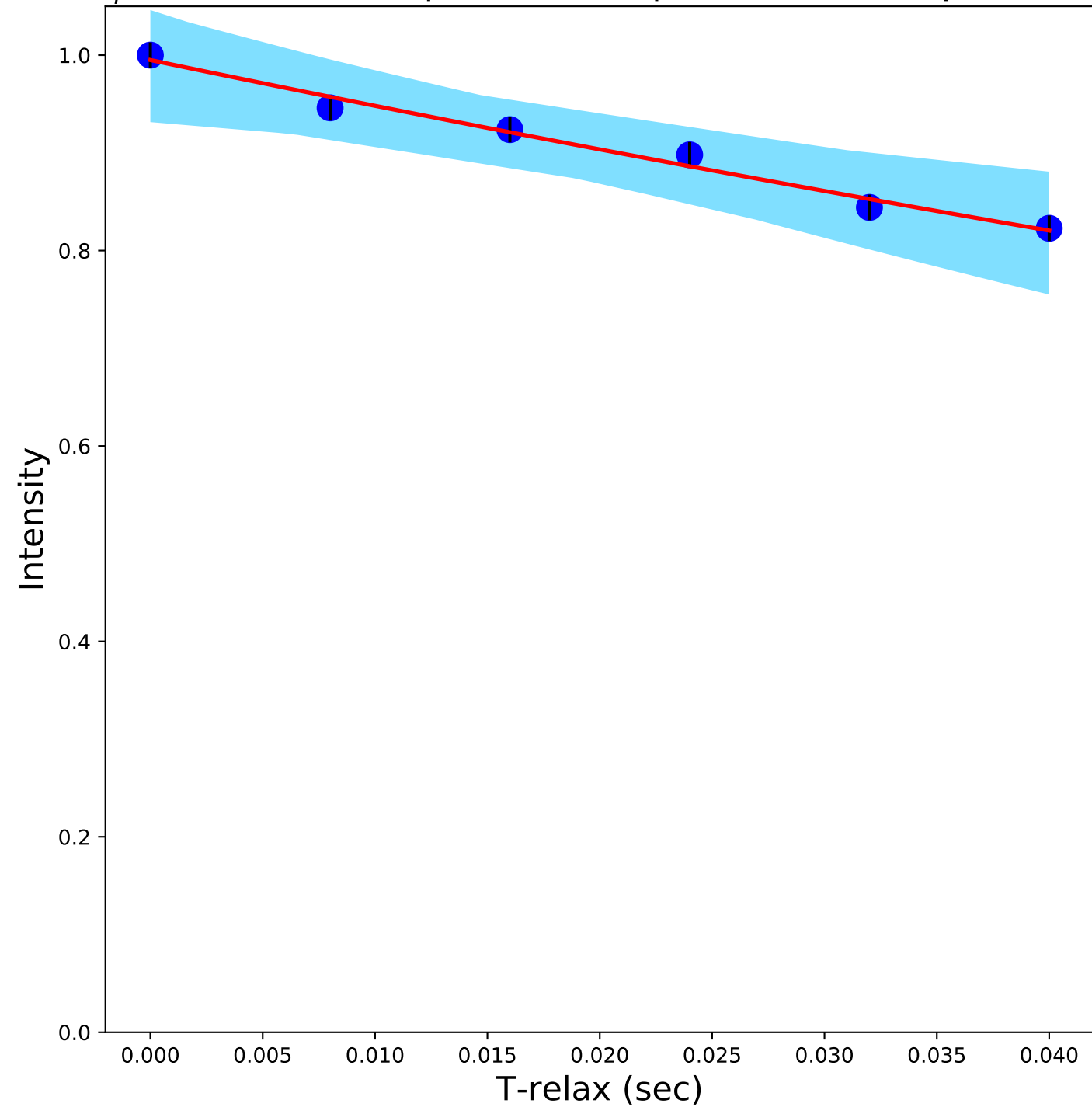
$R_{1\rho} 6.12 \pm 0.66 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



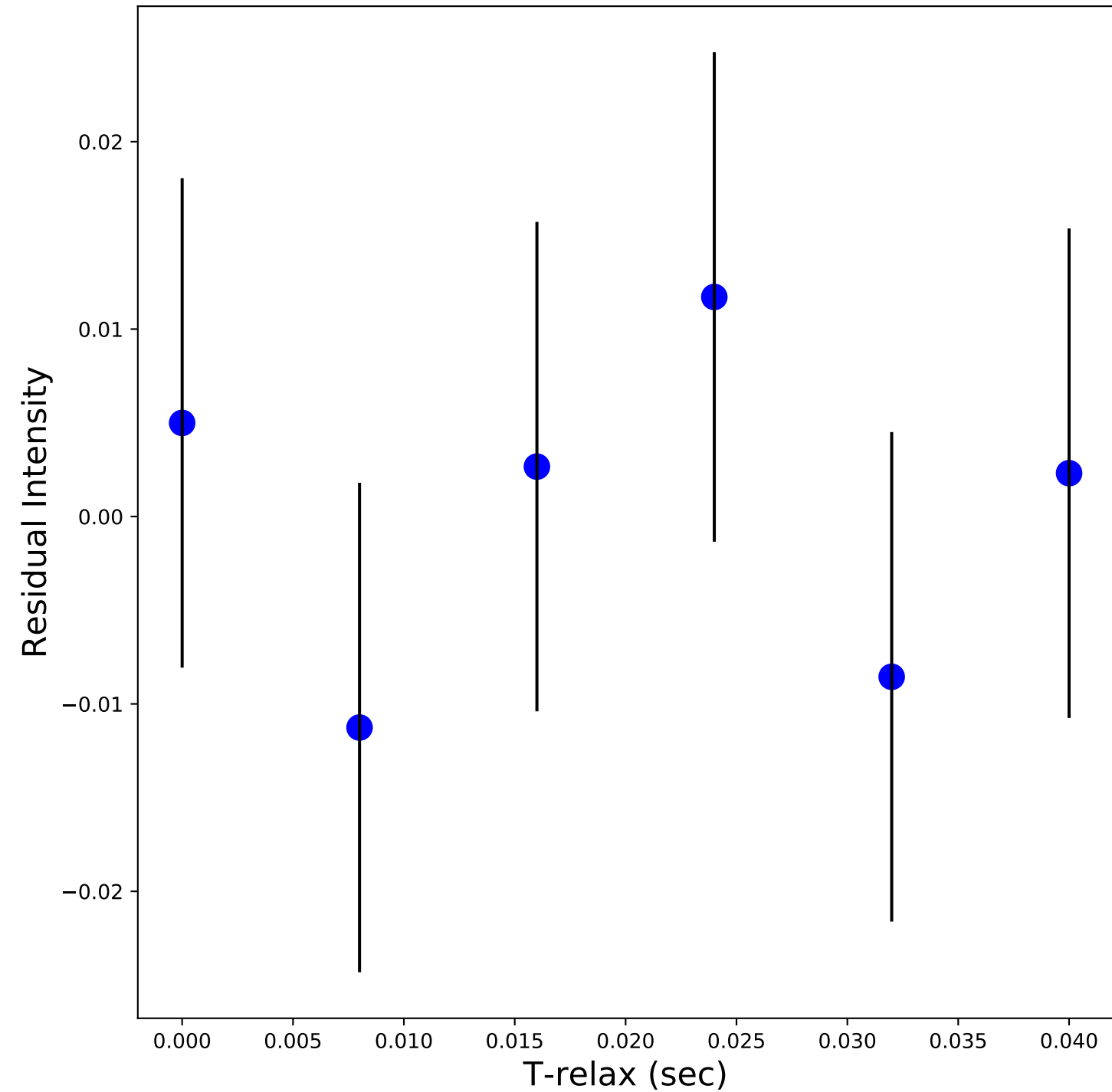
Folder (1502)



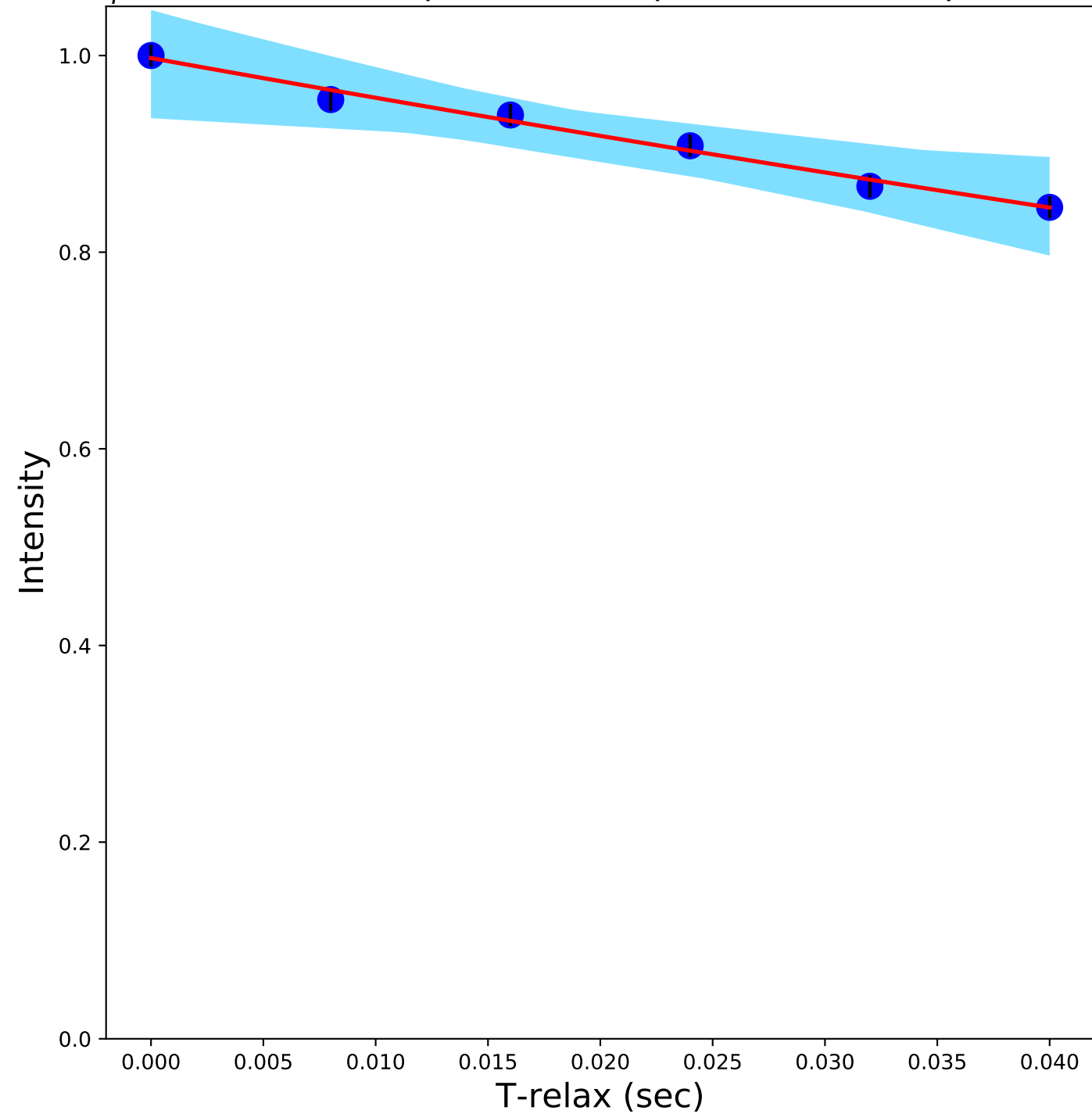
$R_{1\rho} 4.82 \pm 0.84 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 0.55$



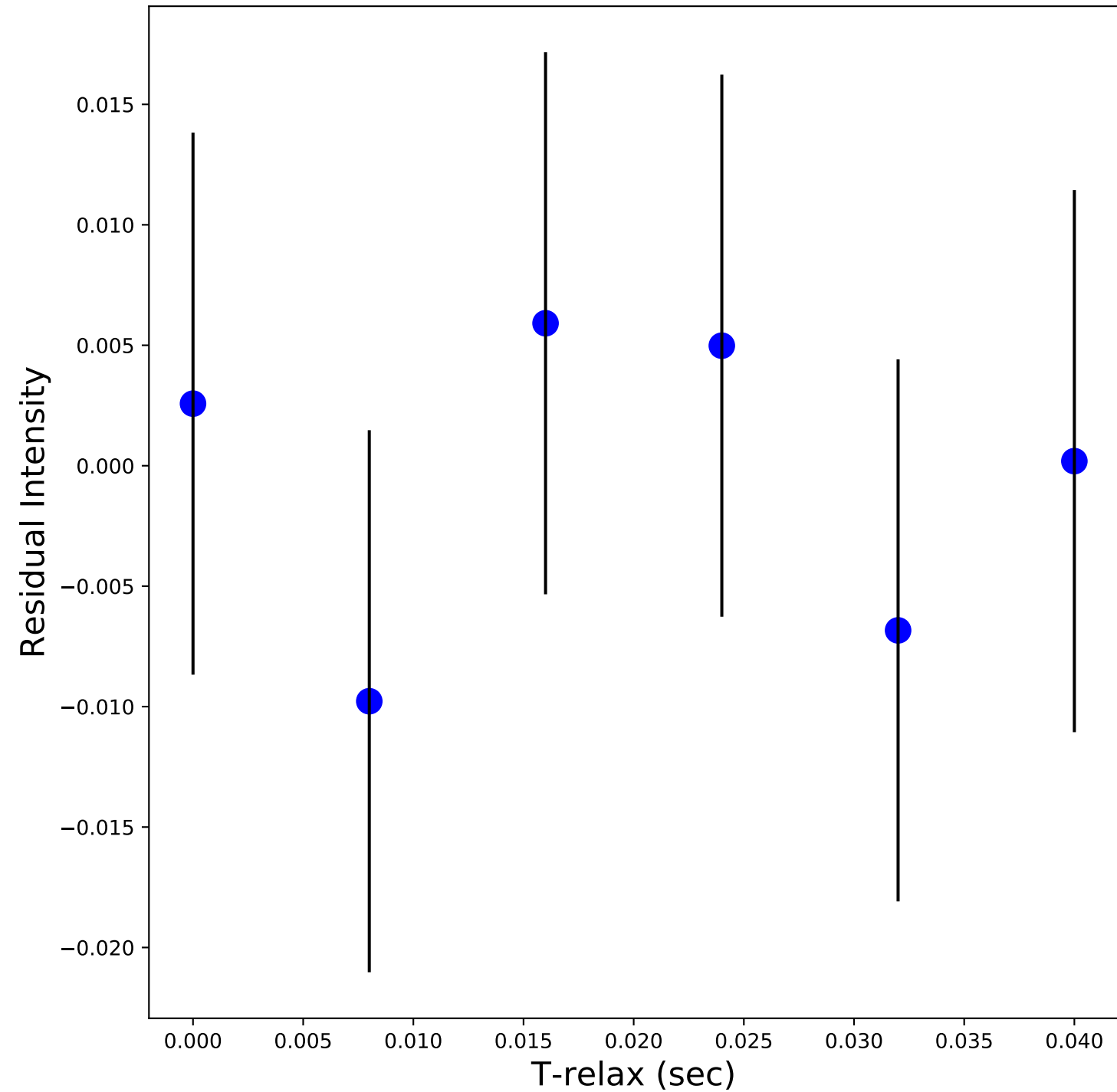
Folder (1503)



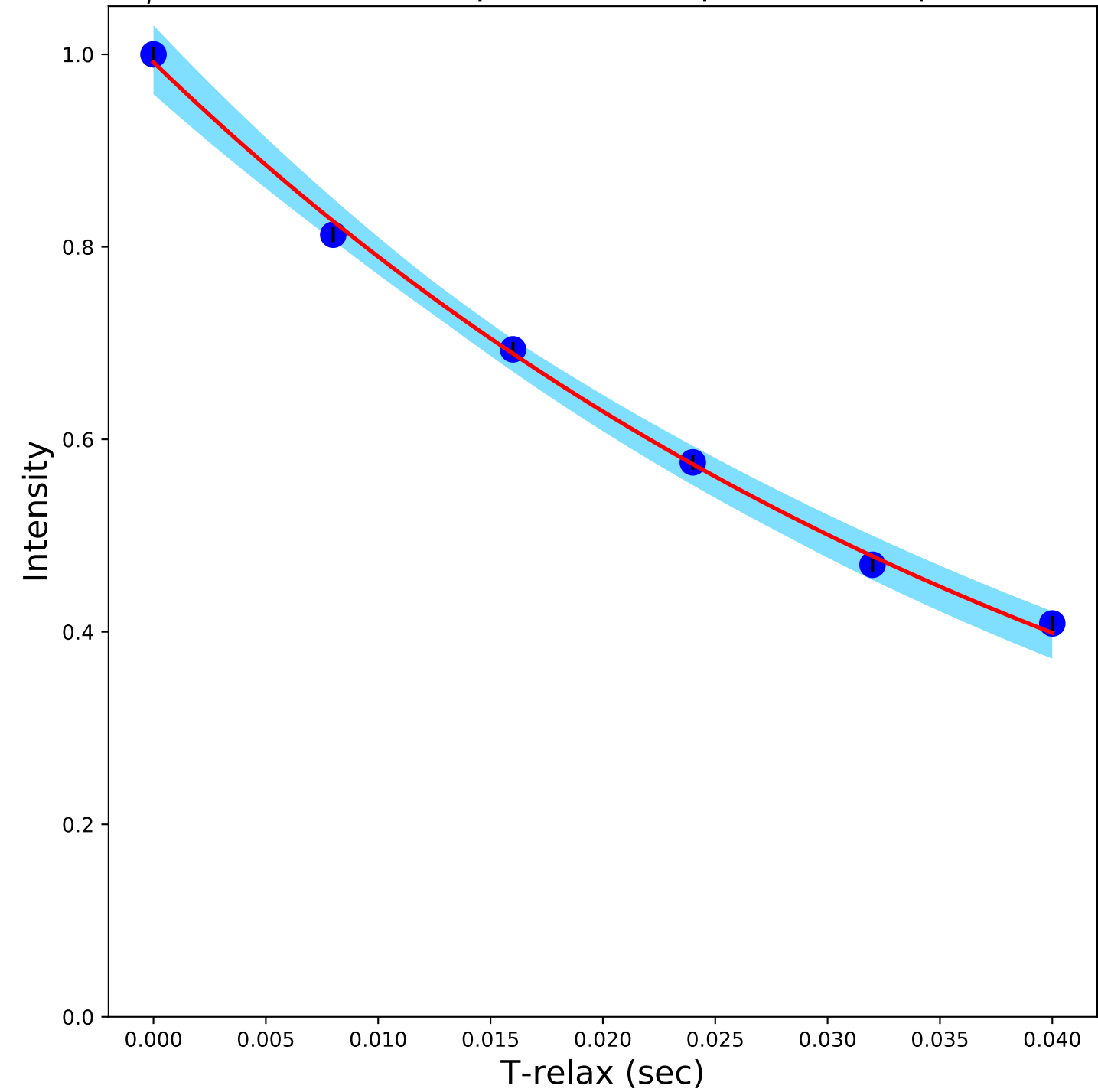
$R_{1\rho} 4.13 \pm 0.75 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



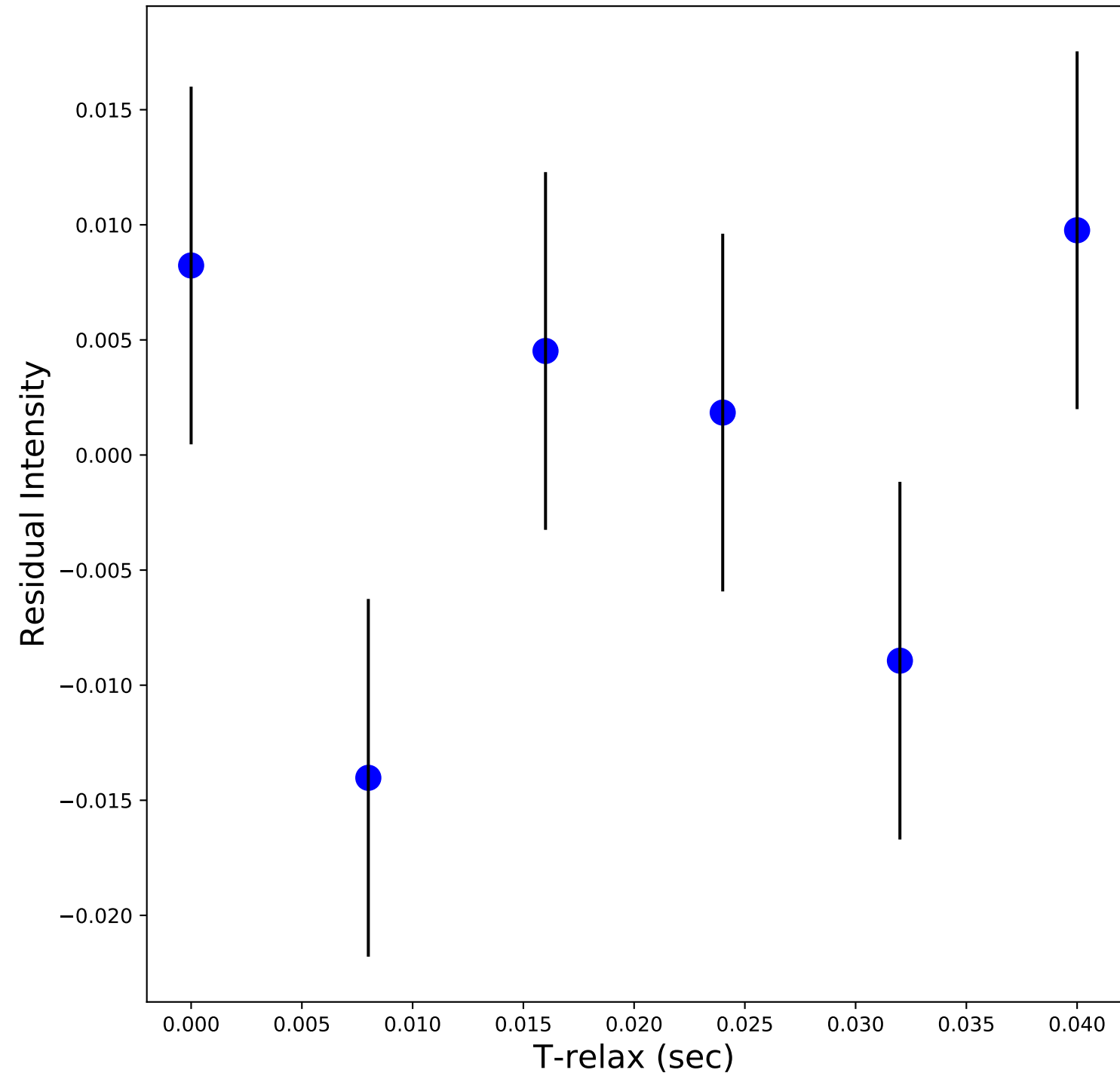
Folder (1504)



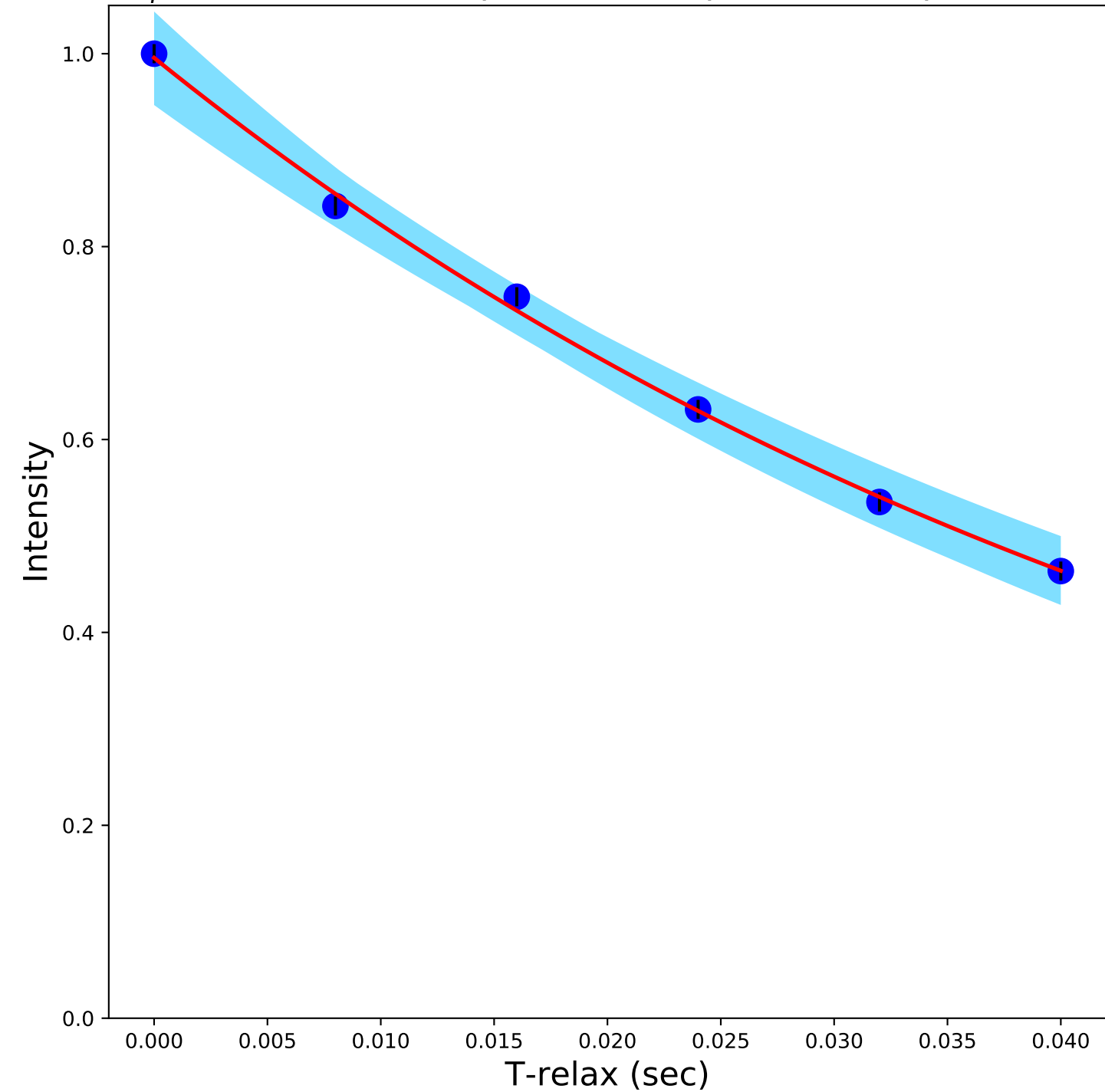
$R_{1\rho} 22.77 \pm 0.73 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.92$



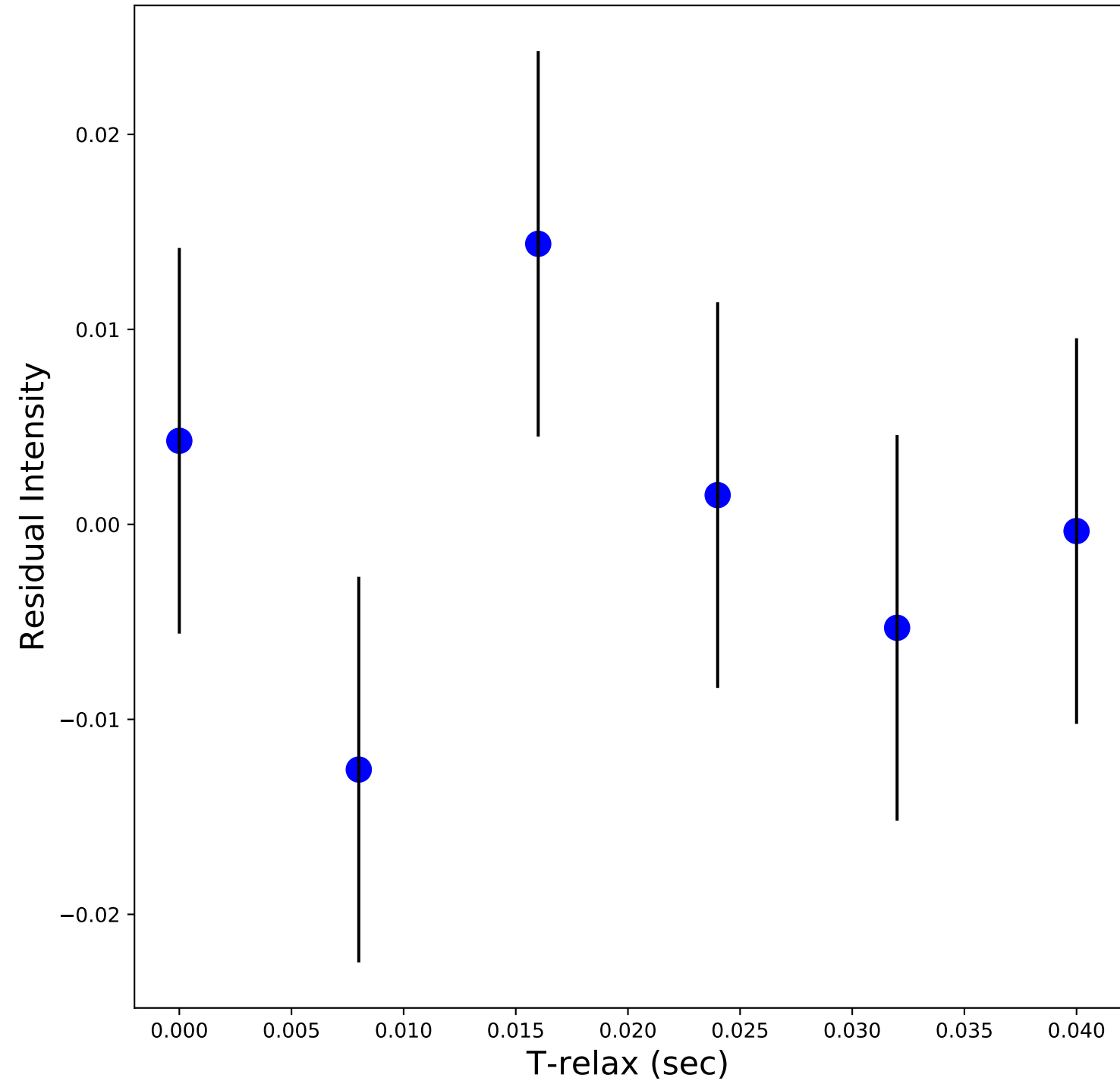
Folder (1505)



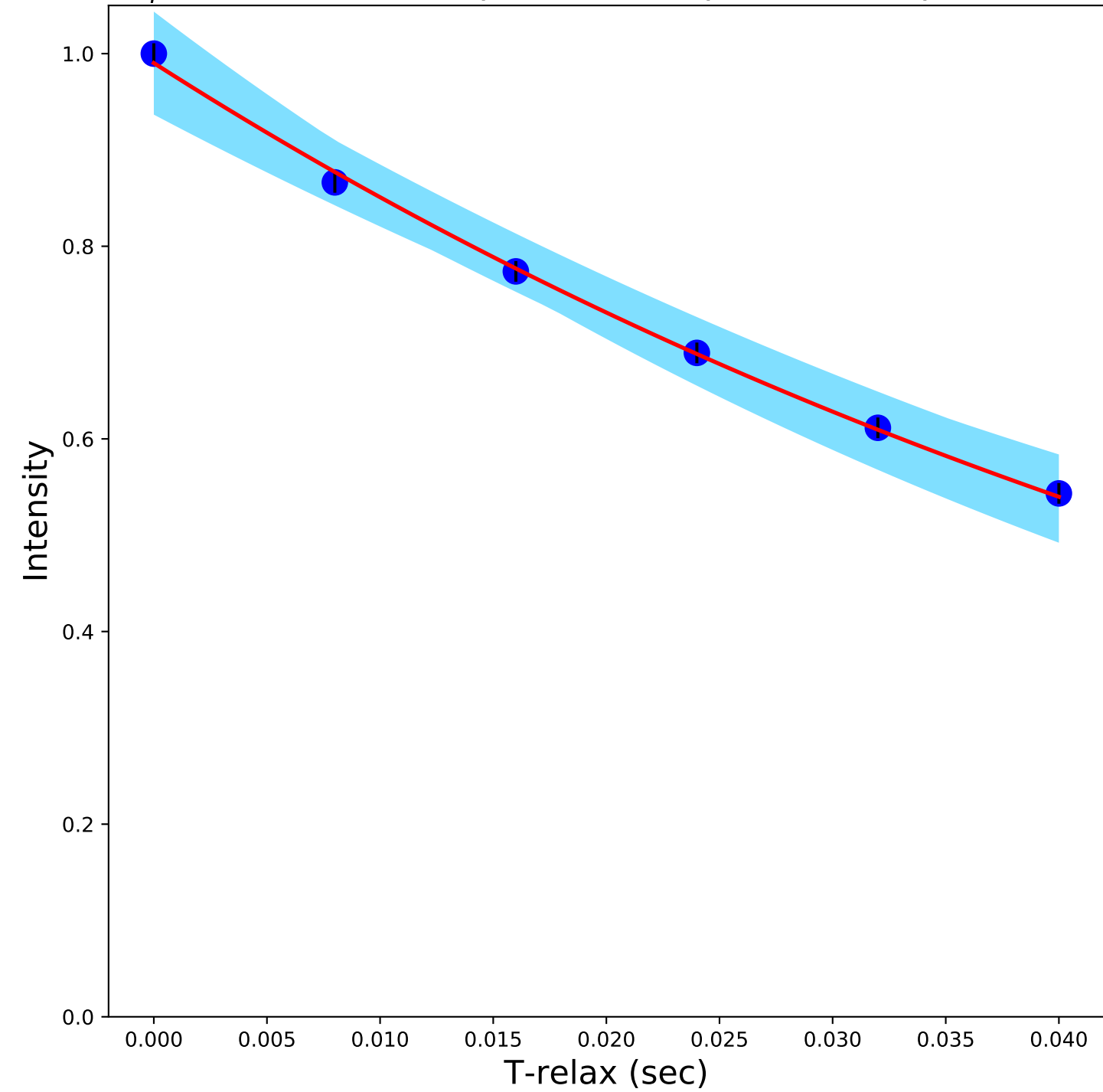
$R_{1\rho} 19.09 \pm 0.85 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



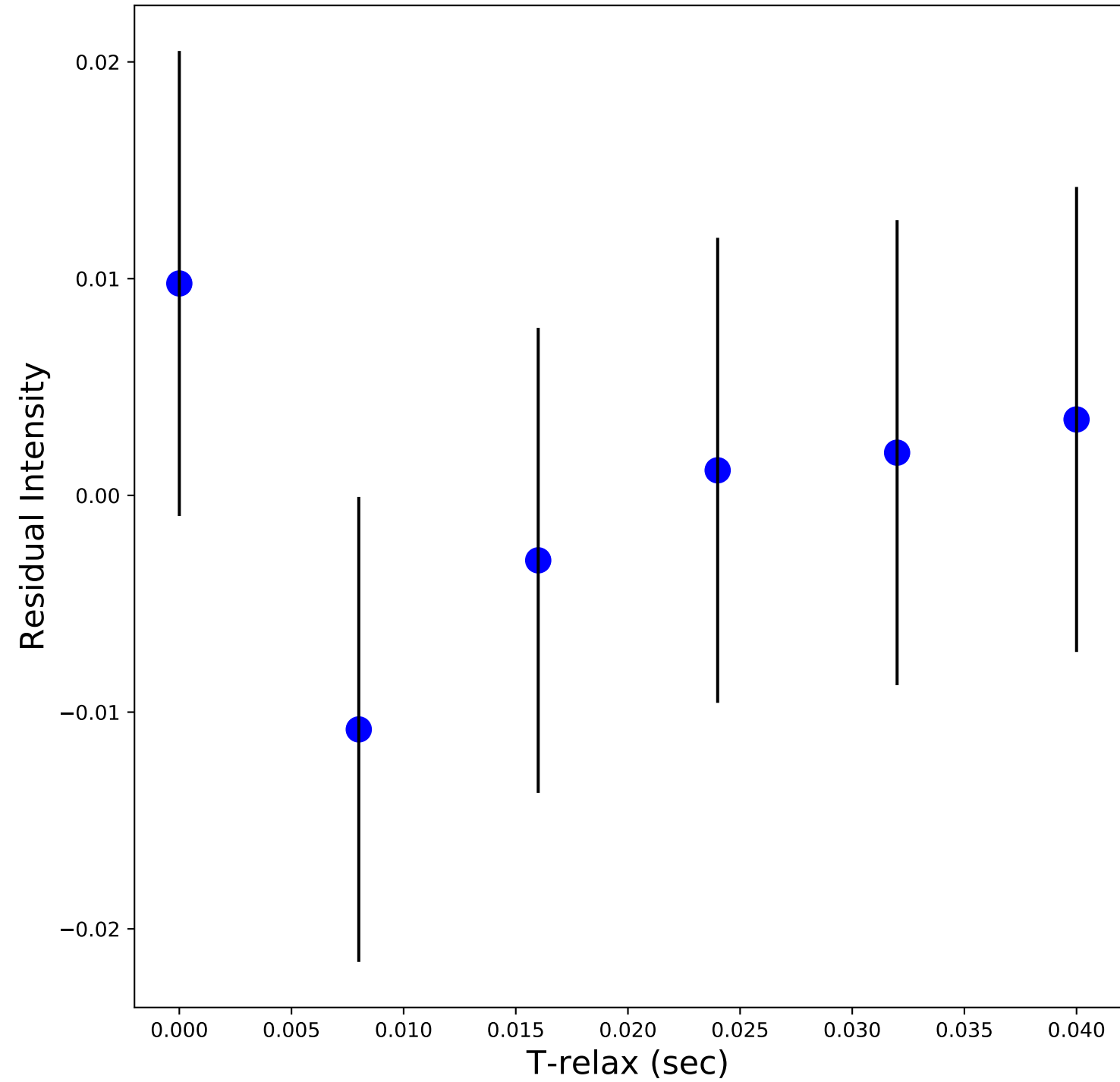
Folder (1506)



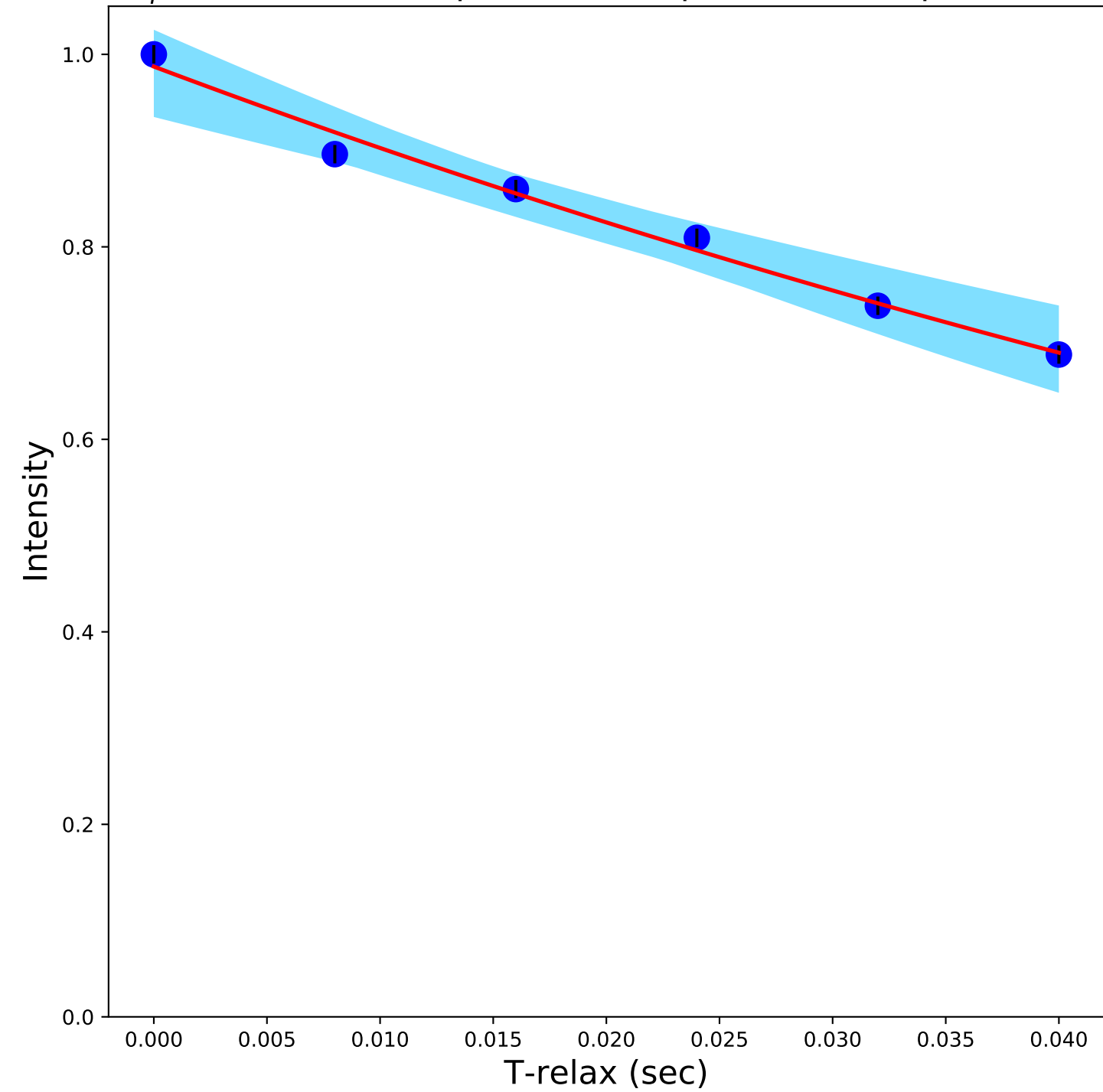
$R_{1\rho} 15.16 \pm 0.89 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.52$



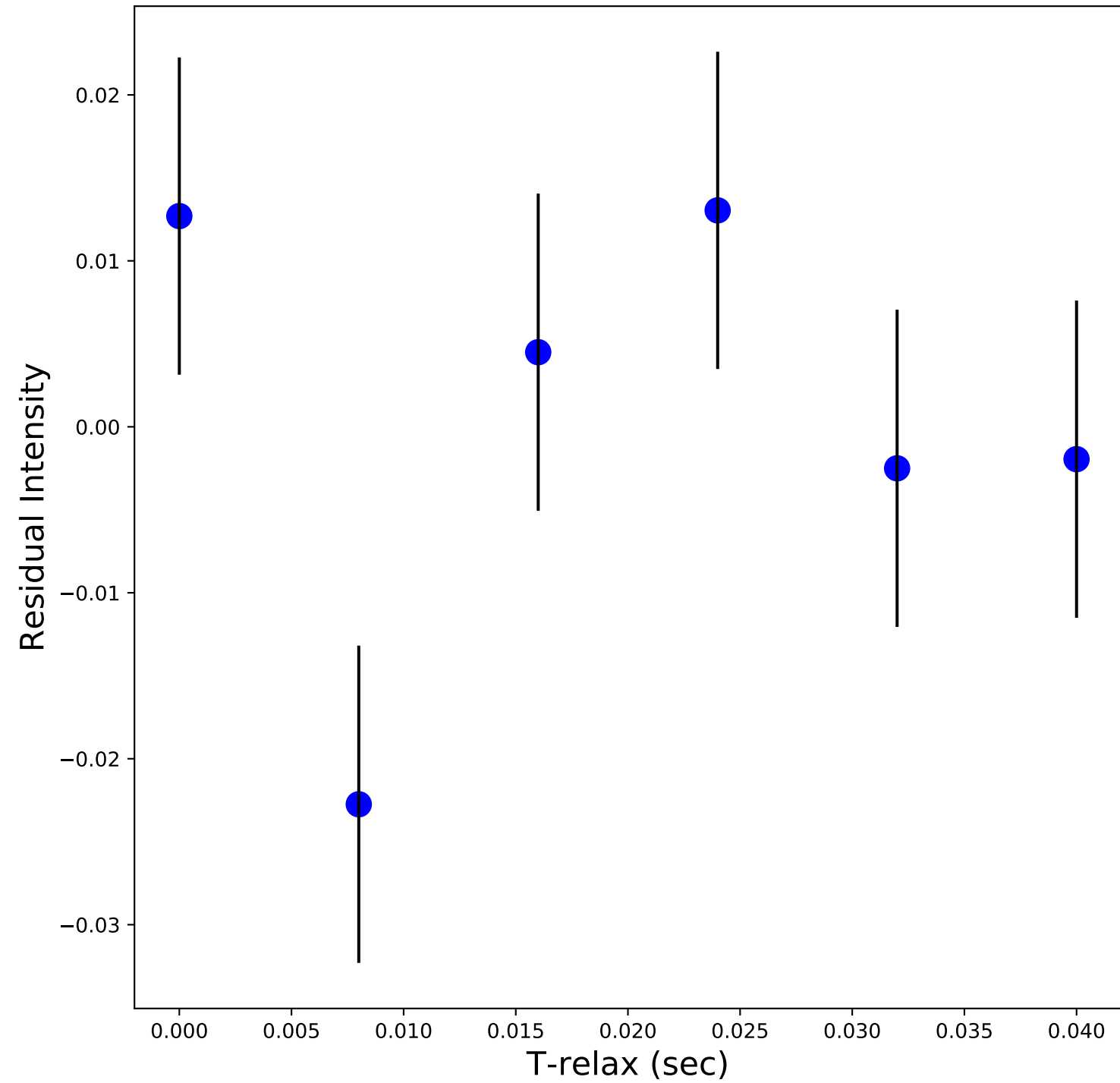
Folder (1507)



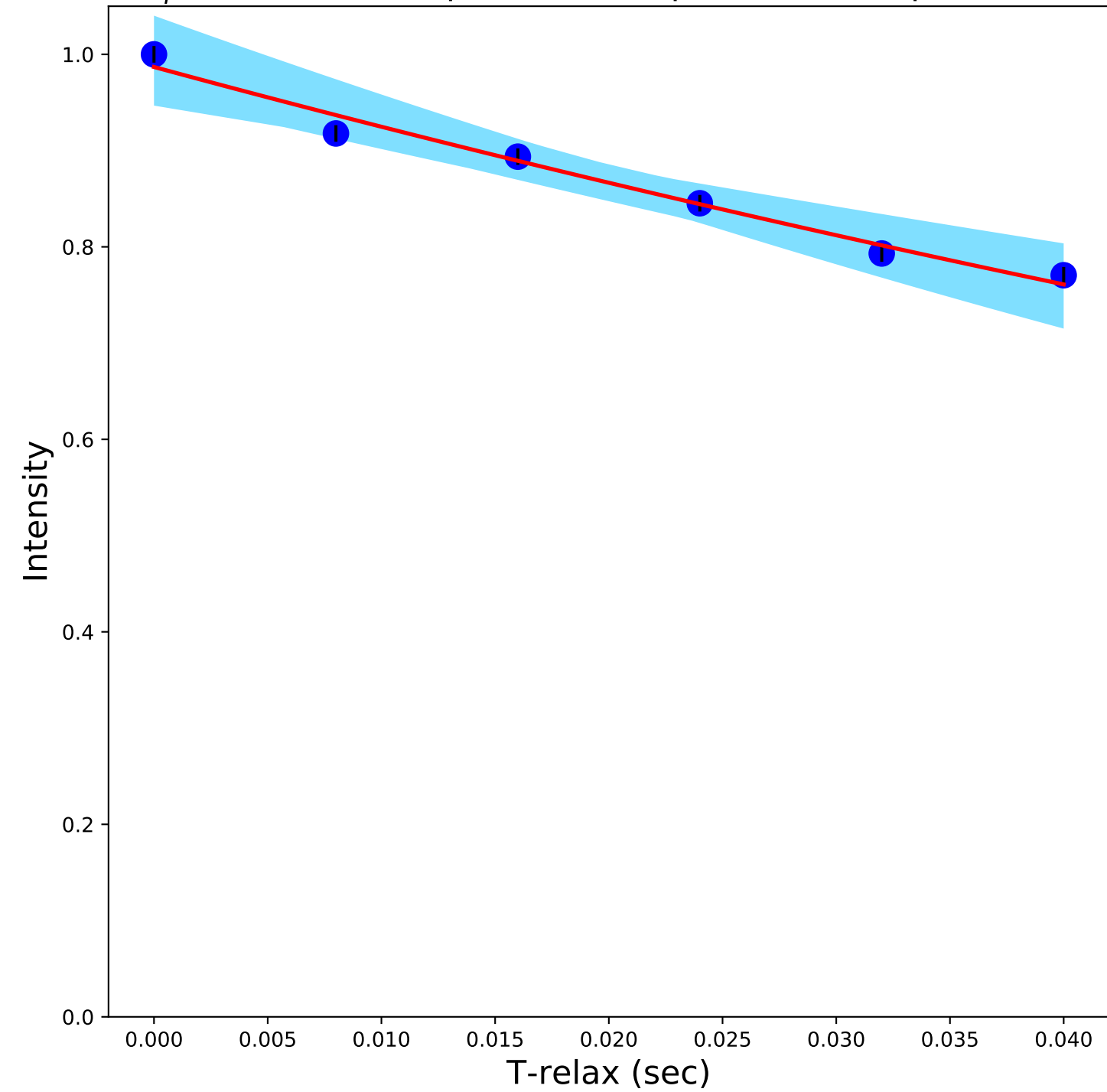
$R_{1\rho} 8.96 \pm 0.71 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 2.41$



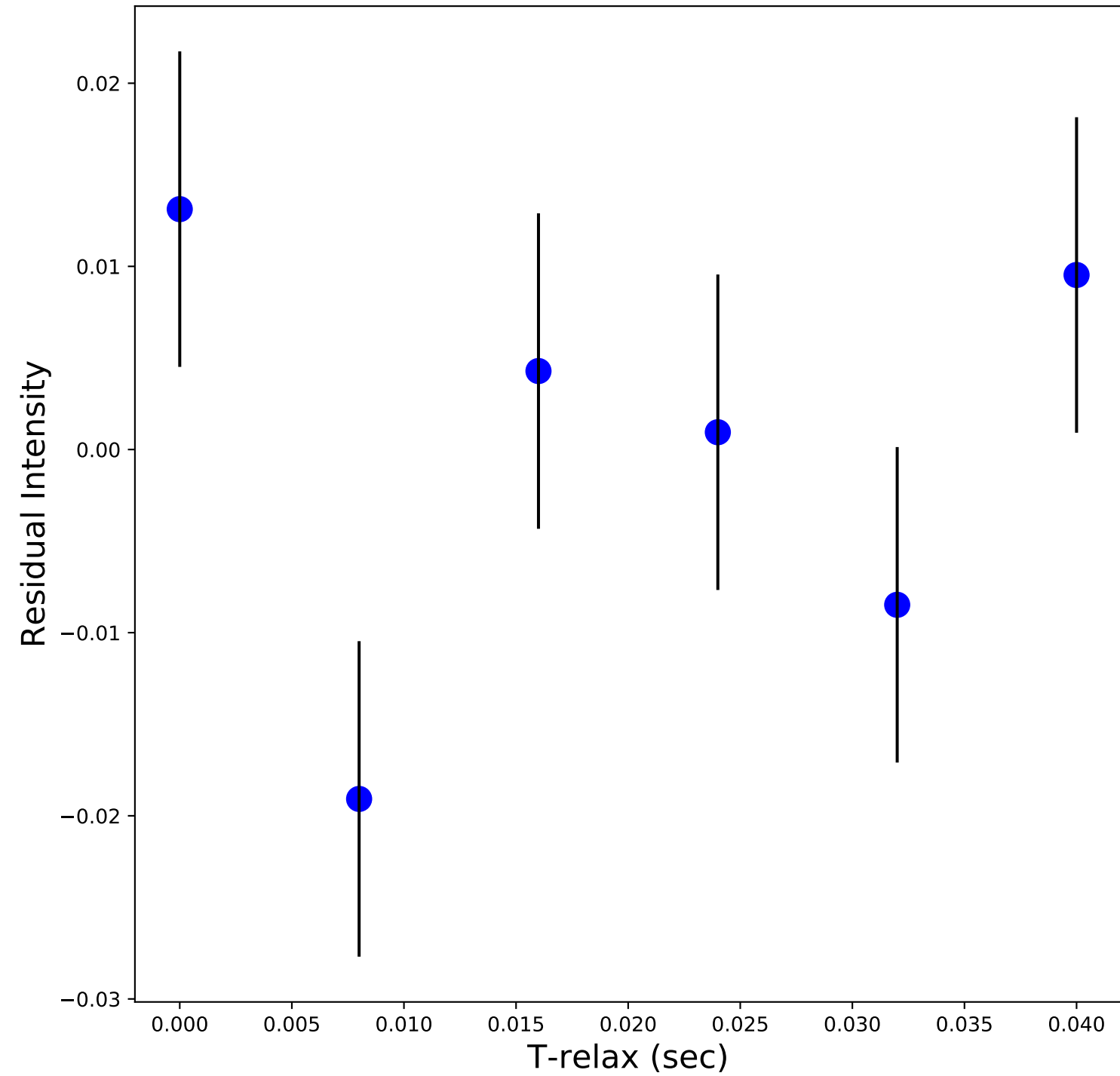
Folder (1508)



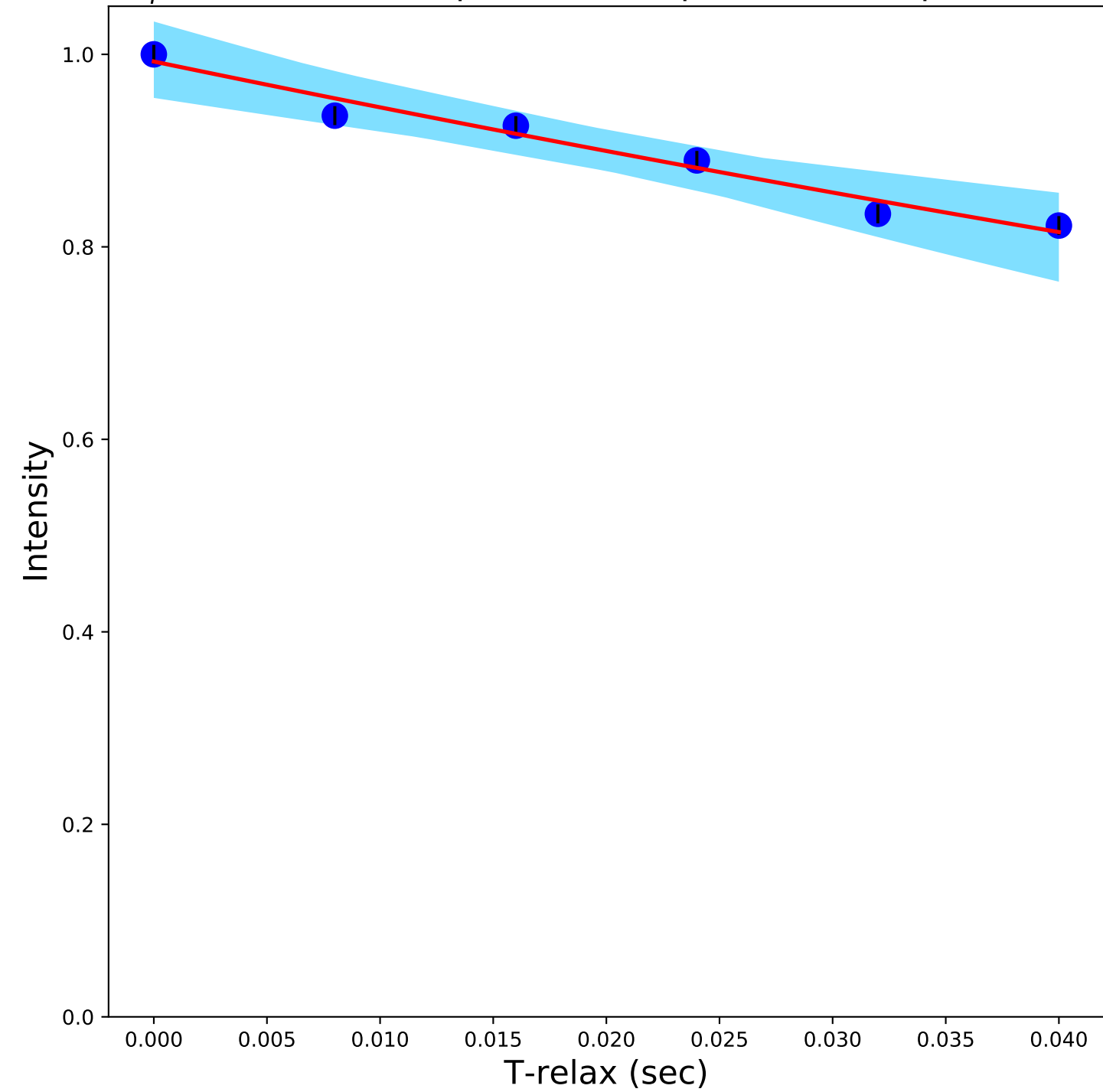
$R_{1\rho} 6.5 \pm 0.58 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2000 Hz \mid \bar{\chi}^2 = 2.42$



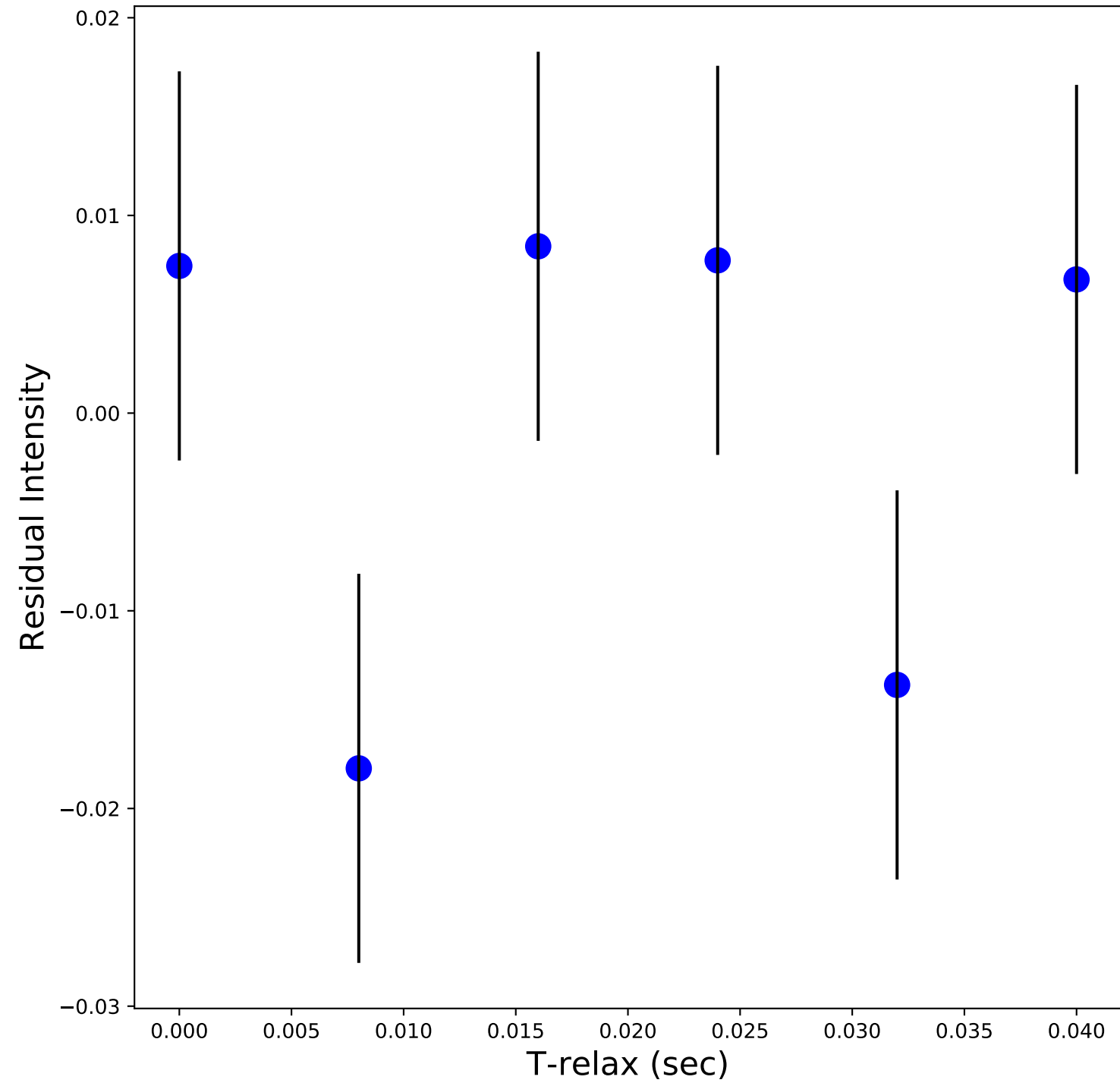
Folder (1509)



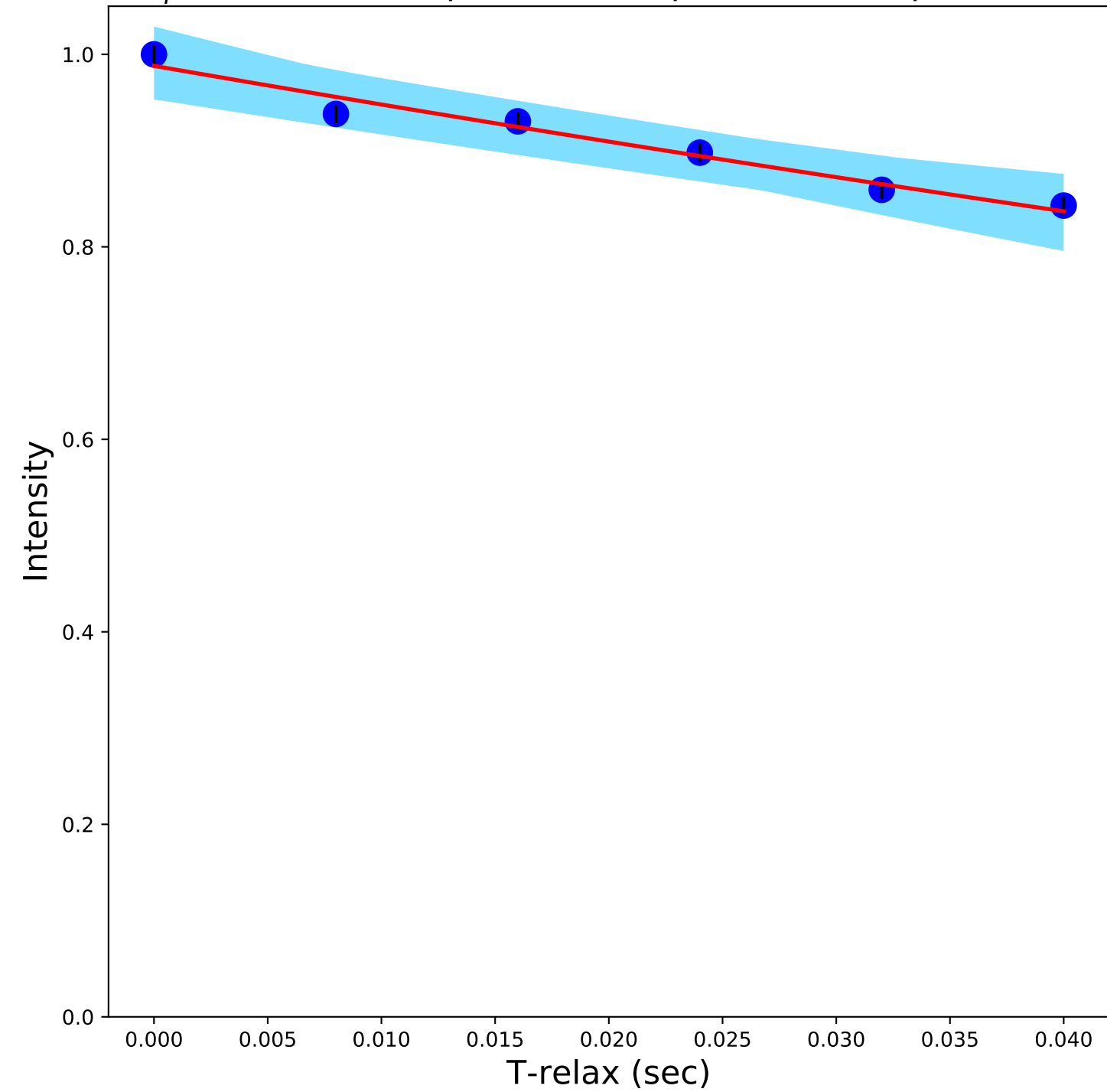
$R_{1\rho} 4.92 \pm 0.66 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 1.92$



Folder (1510)



$R_{1\rho} 4.15 \pm 0.6 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 3100 \text{ Hz} \mid \bar{\chi}^2 = 1.58$



Folder (1511)

