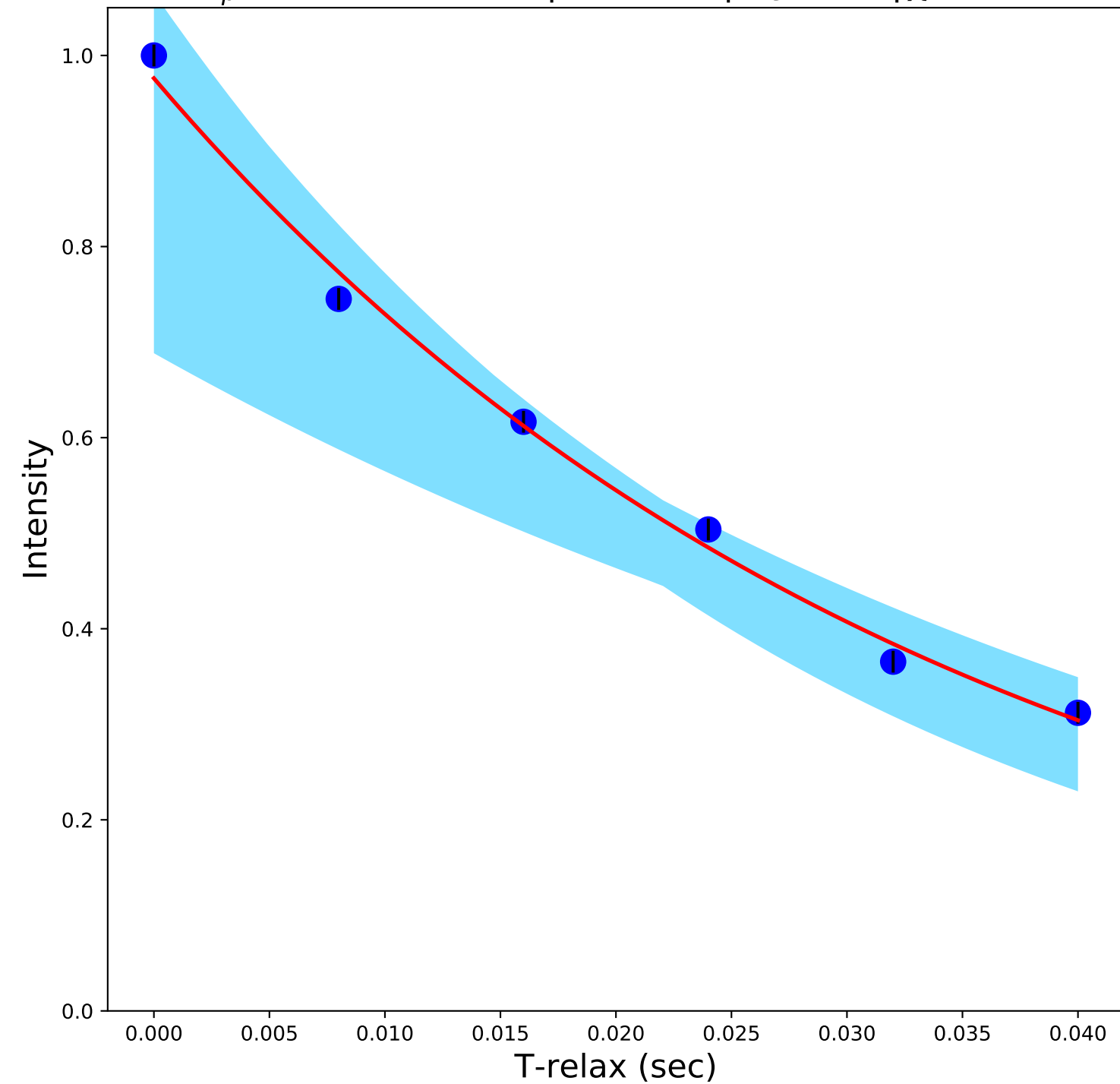
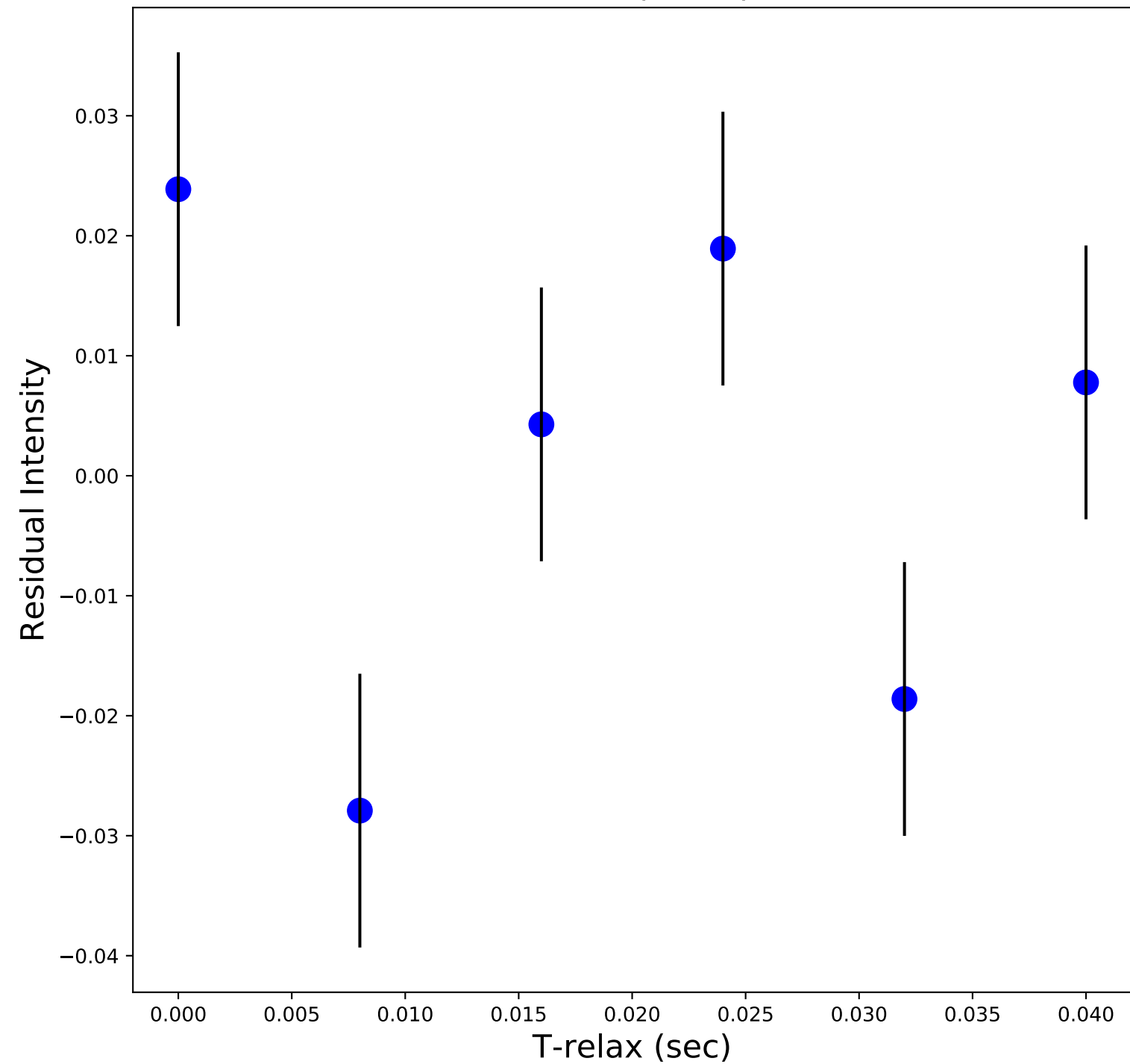


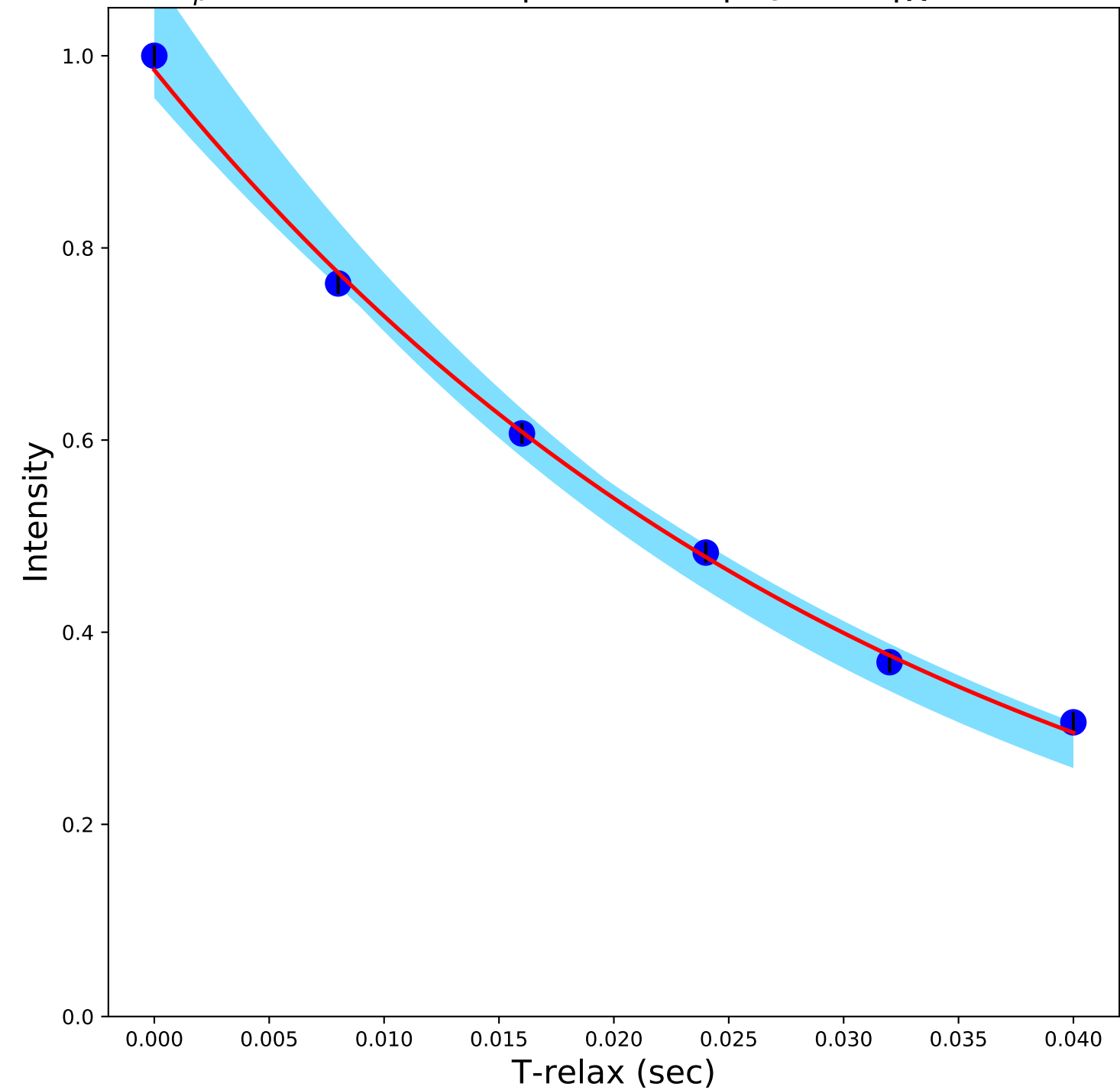
$R_{1\rho} 29.15 \pm 1.58 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 4.1$



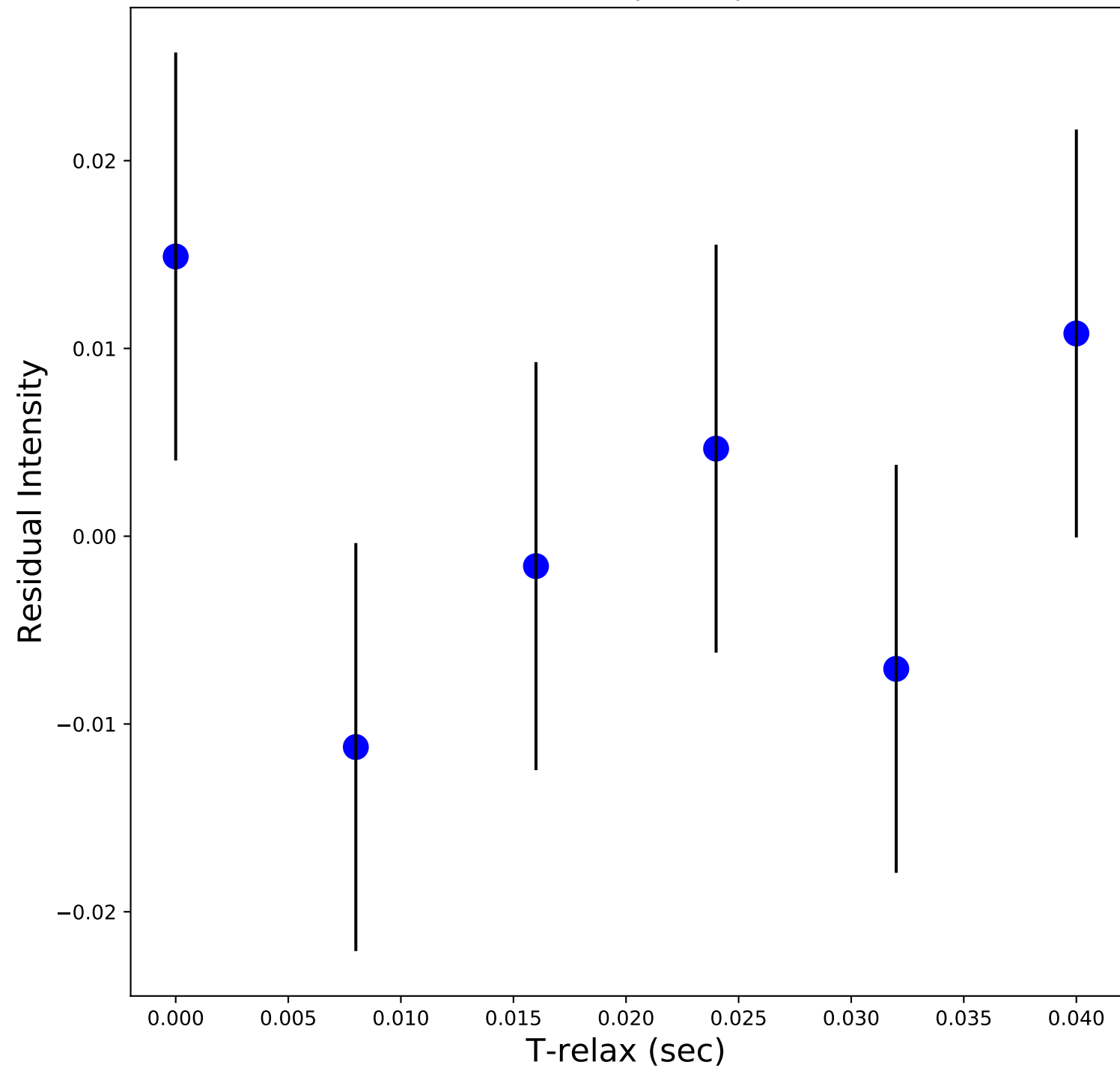
Folder (1400)



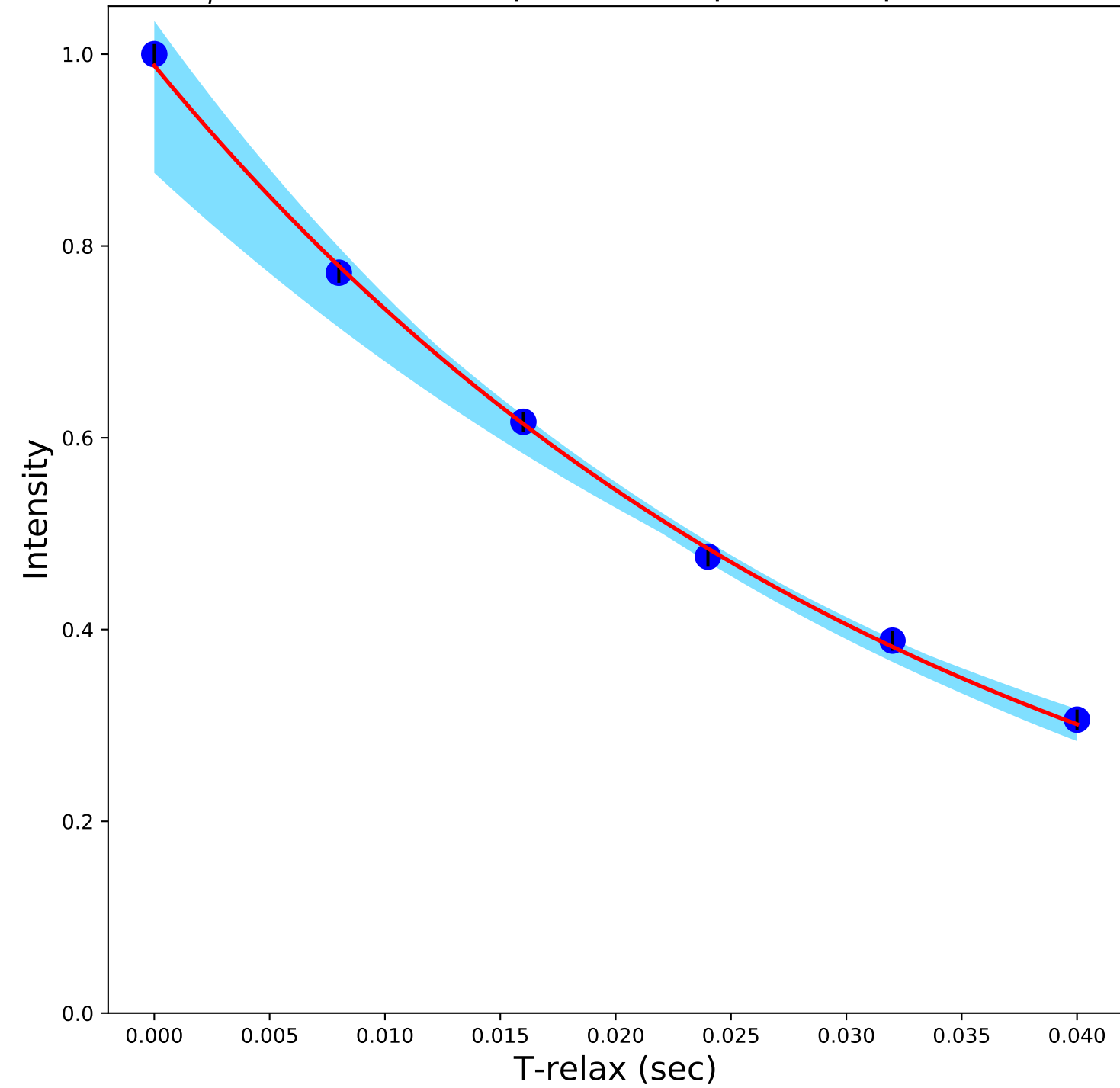
$R_{1\rho} 30.11 \pm 0.82 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.14$



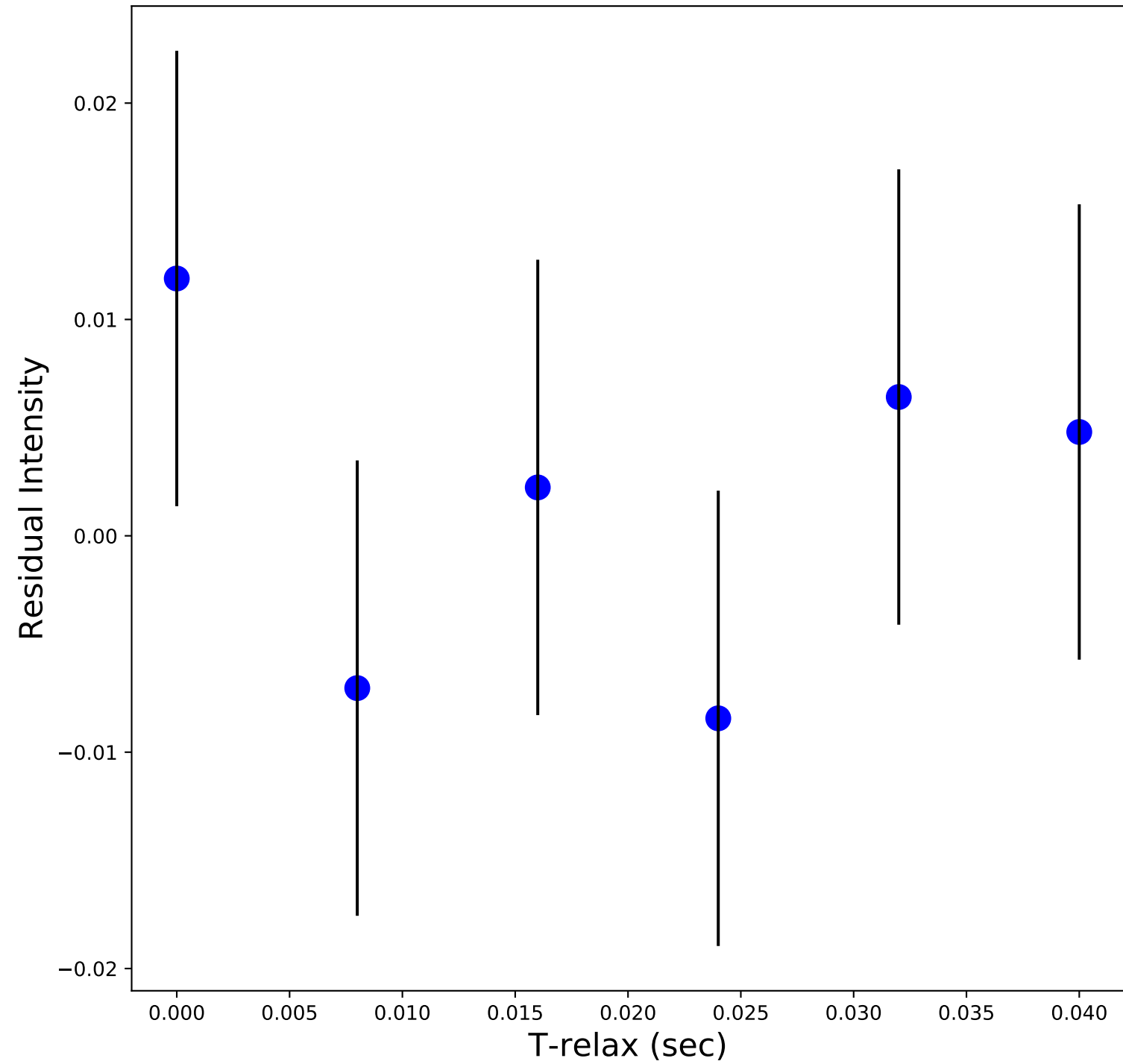
Folder (1401)



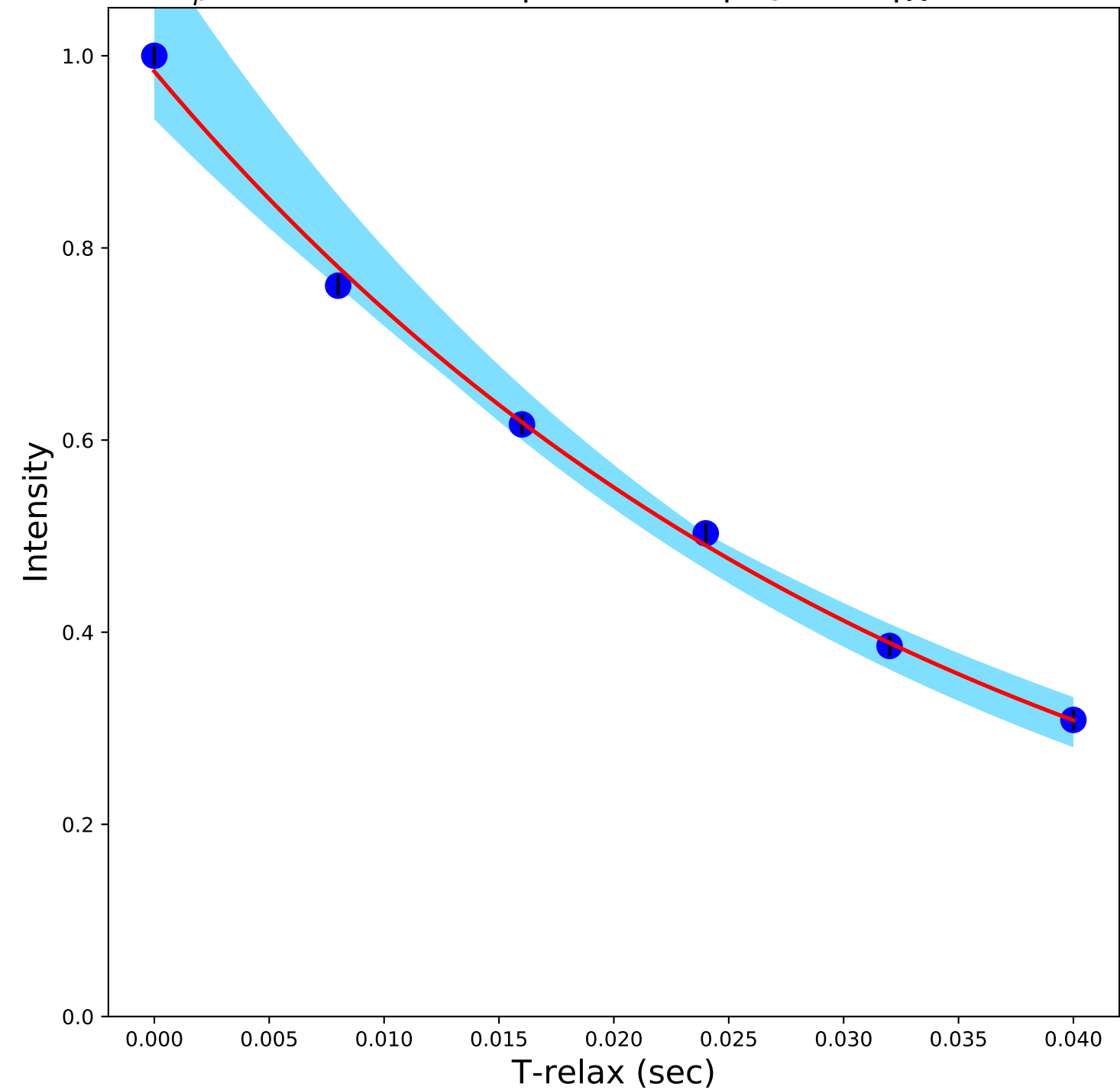
$R_{1\rho} 29.7 \pm 0.66 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



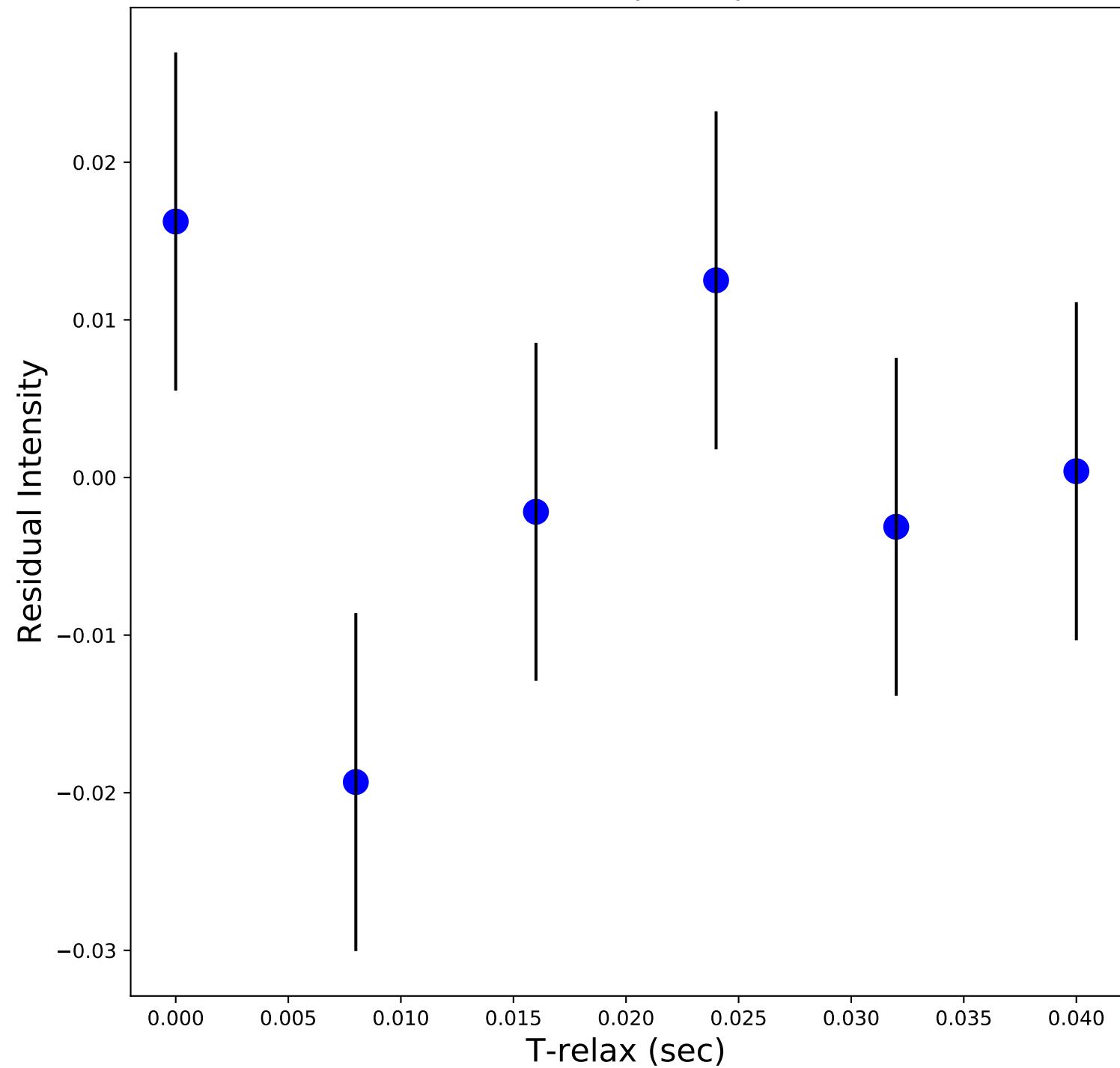
Folder (1402)



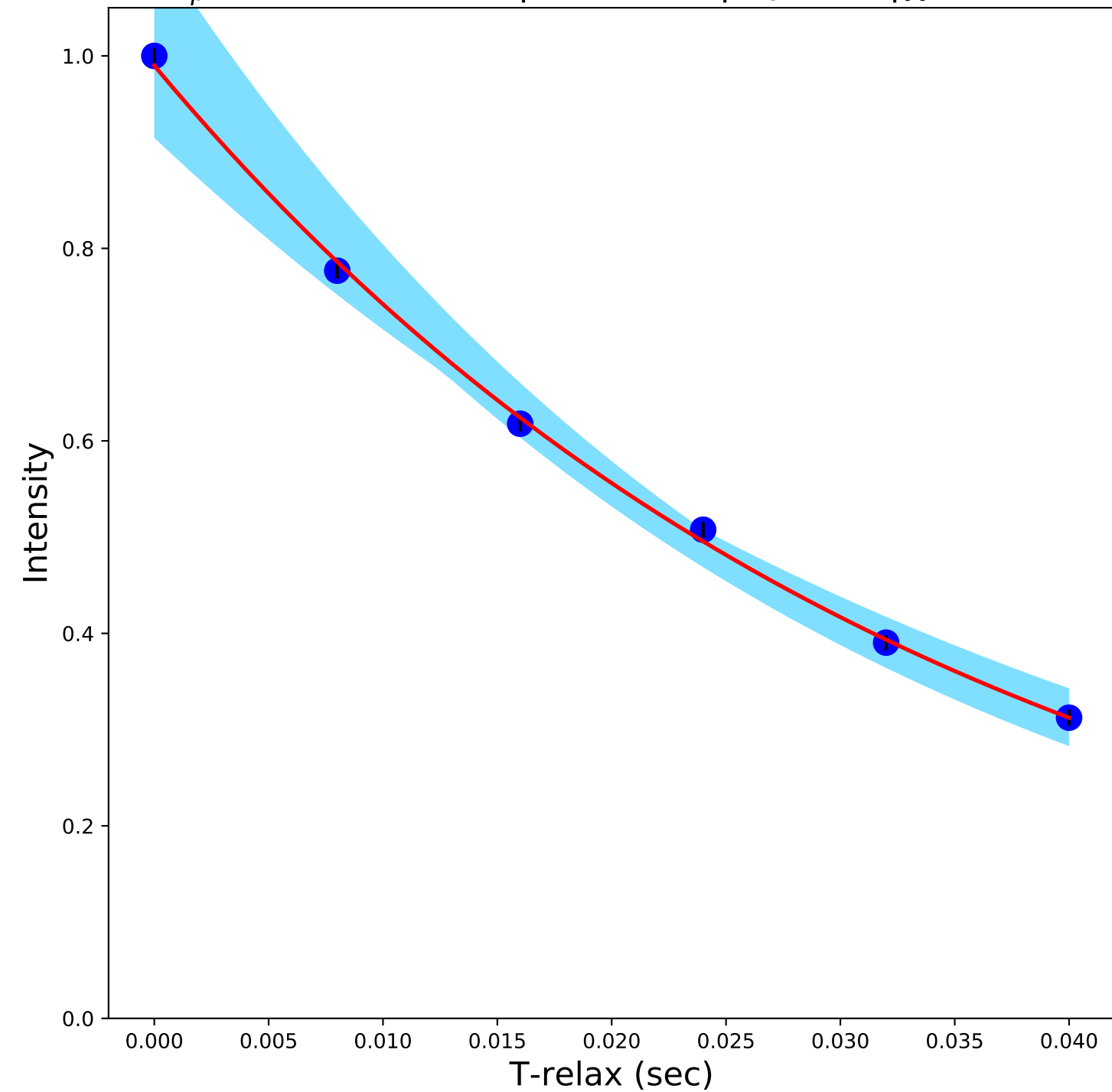
$R_{1\rho} 29.01 \pm 0.91 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.76$



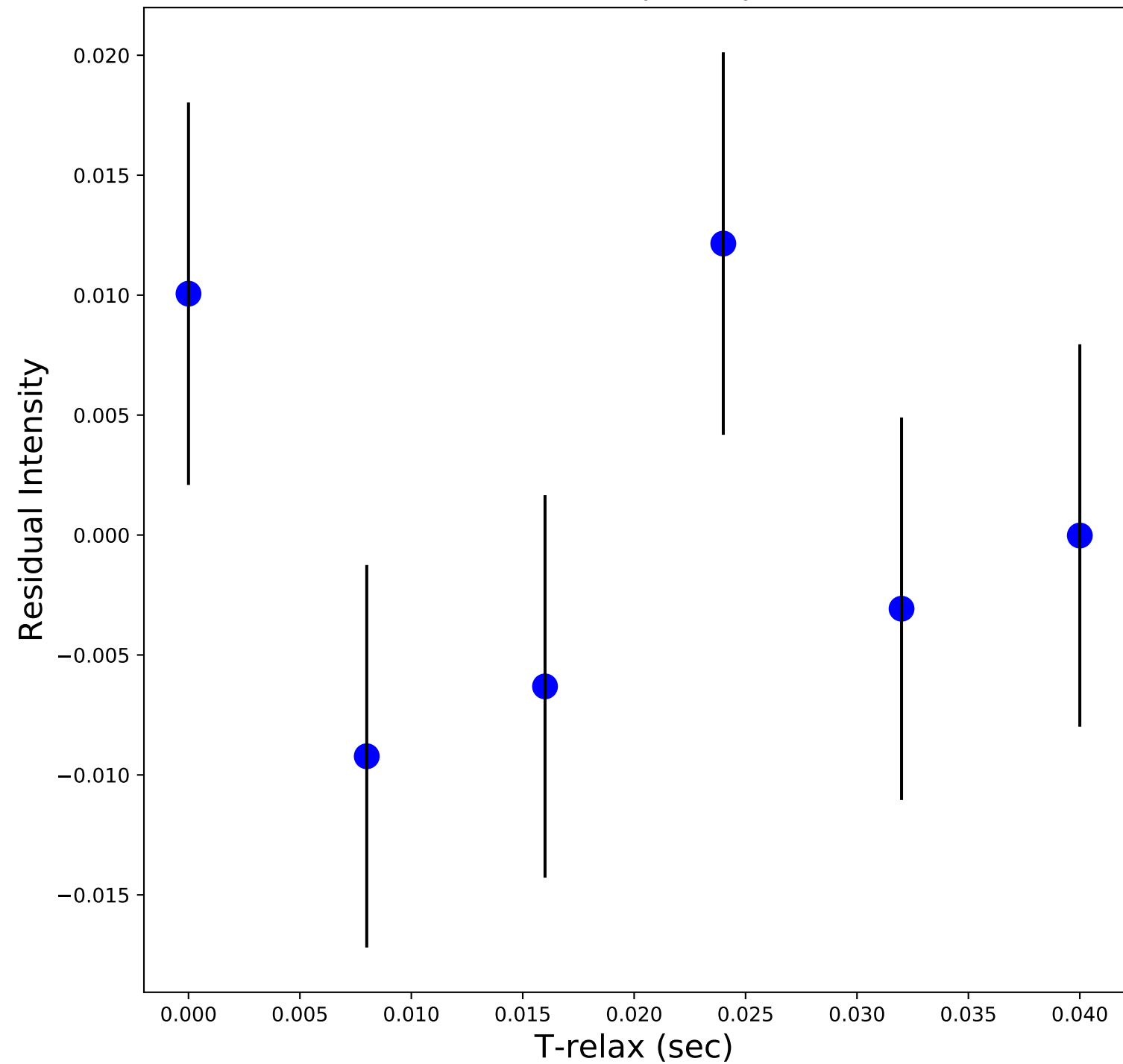
Folder (1403)



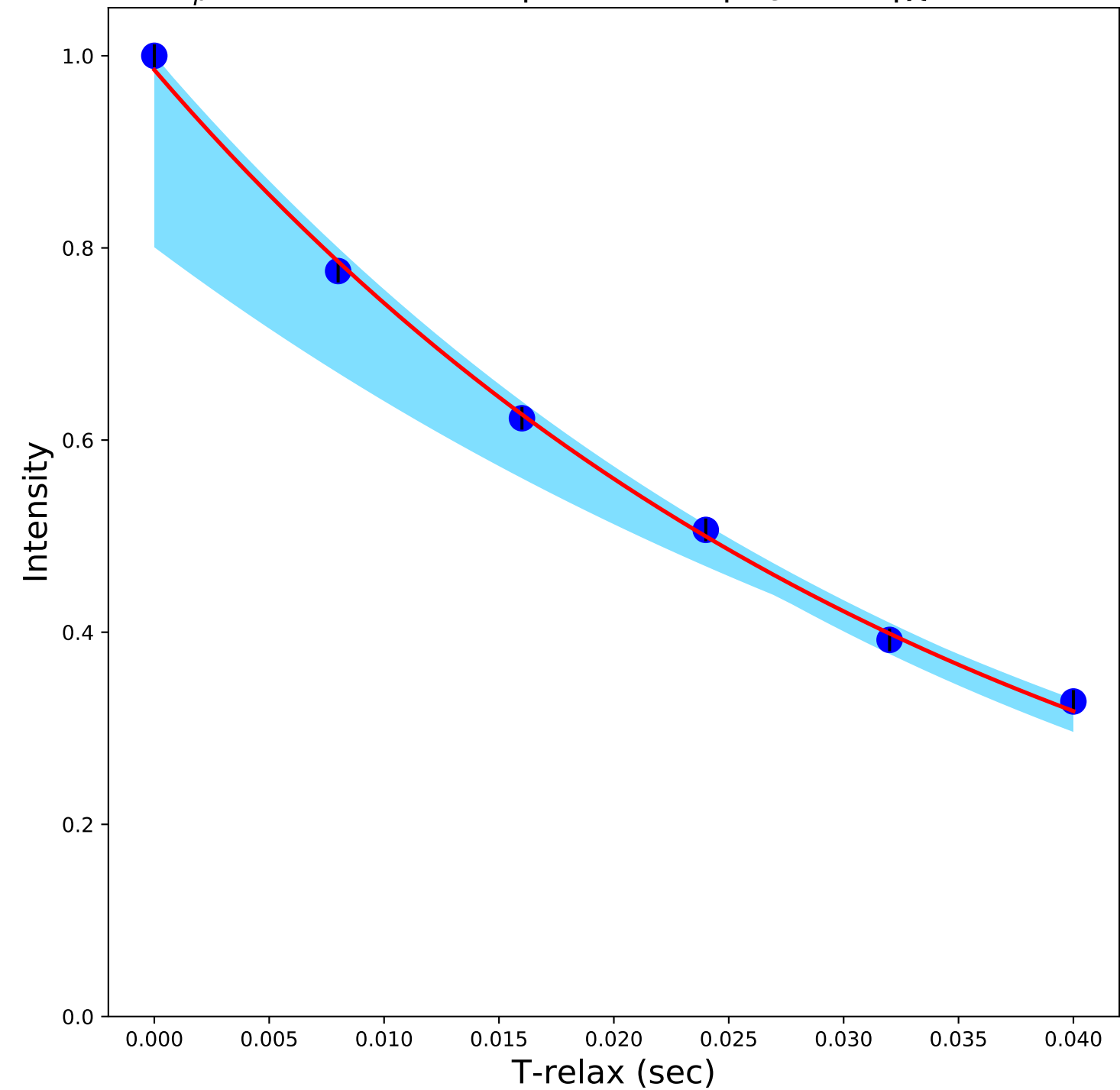
$R_{1\rho} 28.83 \pm 0.69 s^{-1} | \omega_1 250 Hz | \Omega_{eff} 0 Hz | \bar{\chi}^2 = 1.51$



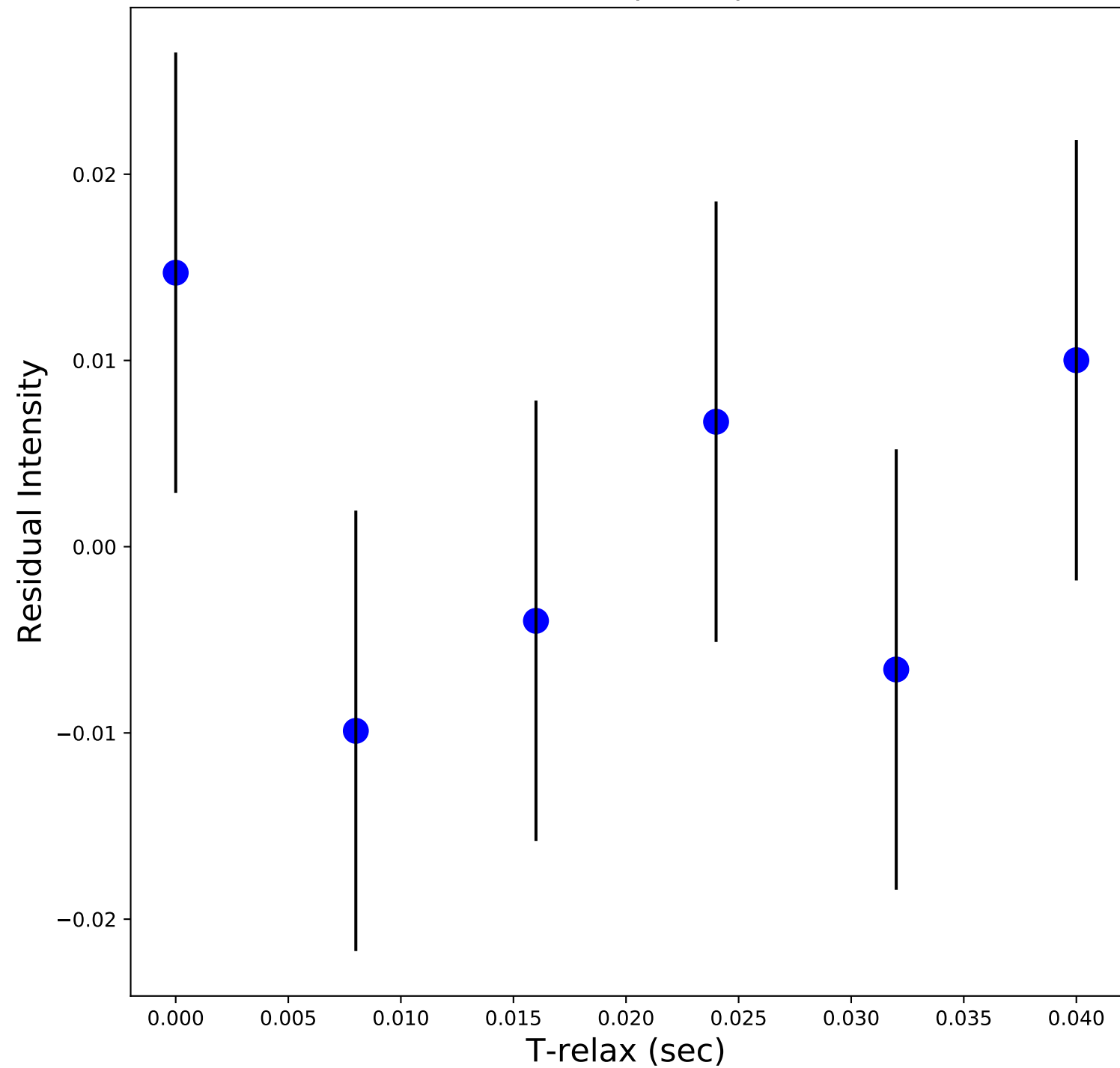
Folder (1404)



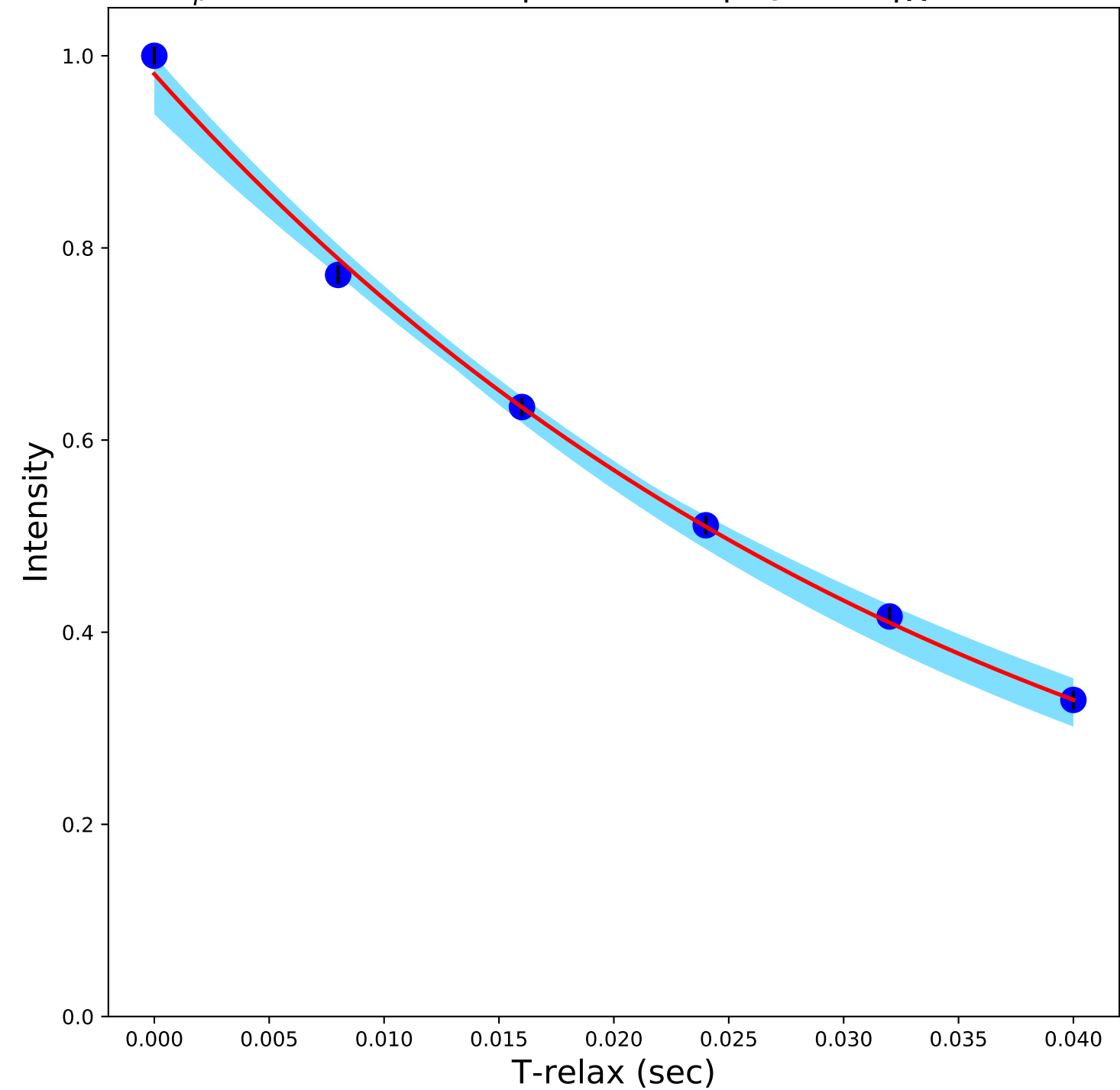
$R_{1\rho} 28.28 \pm 0.77 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



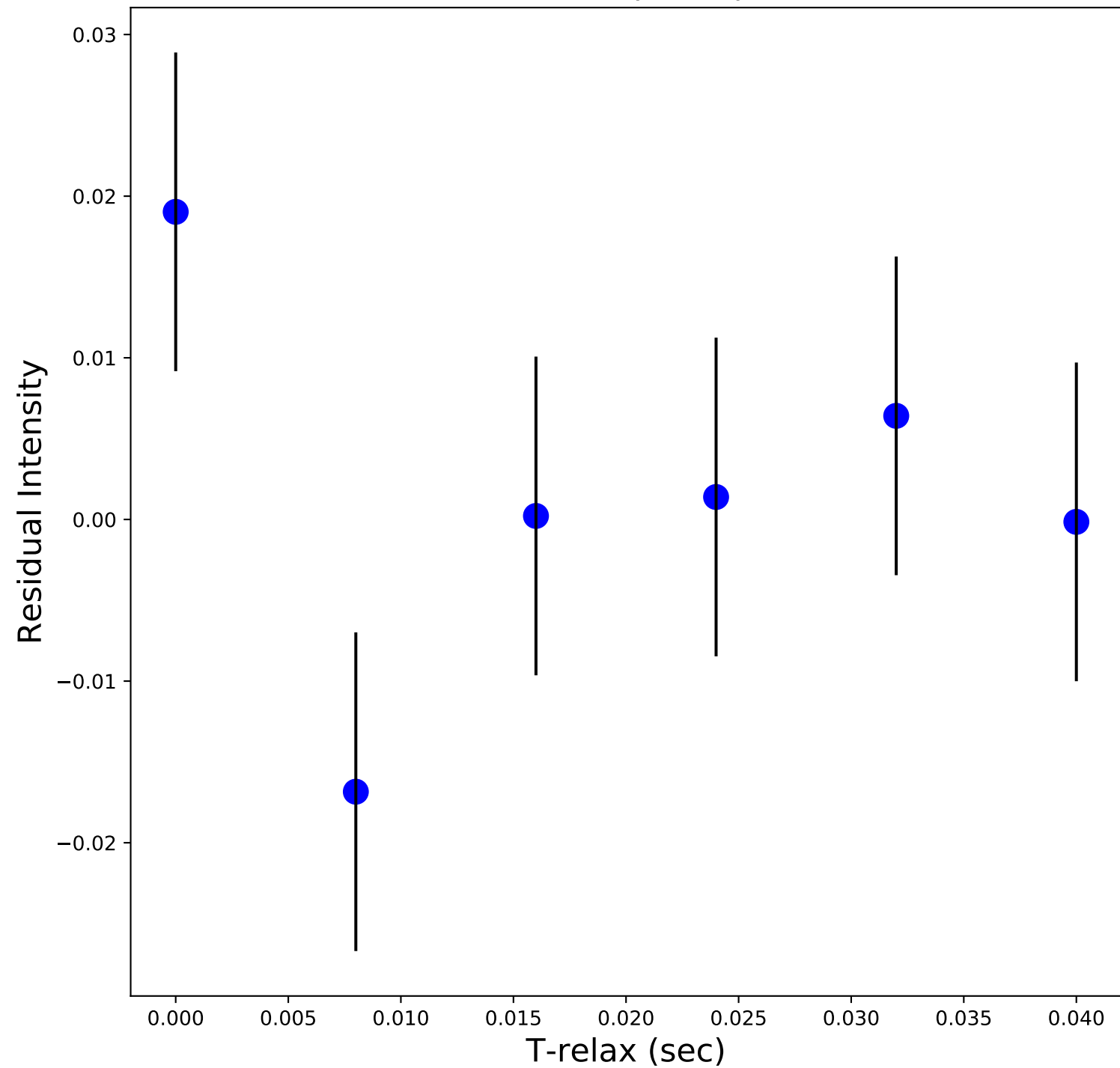
Folder (1405)



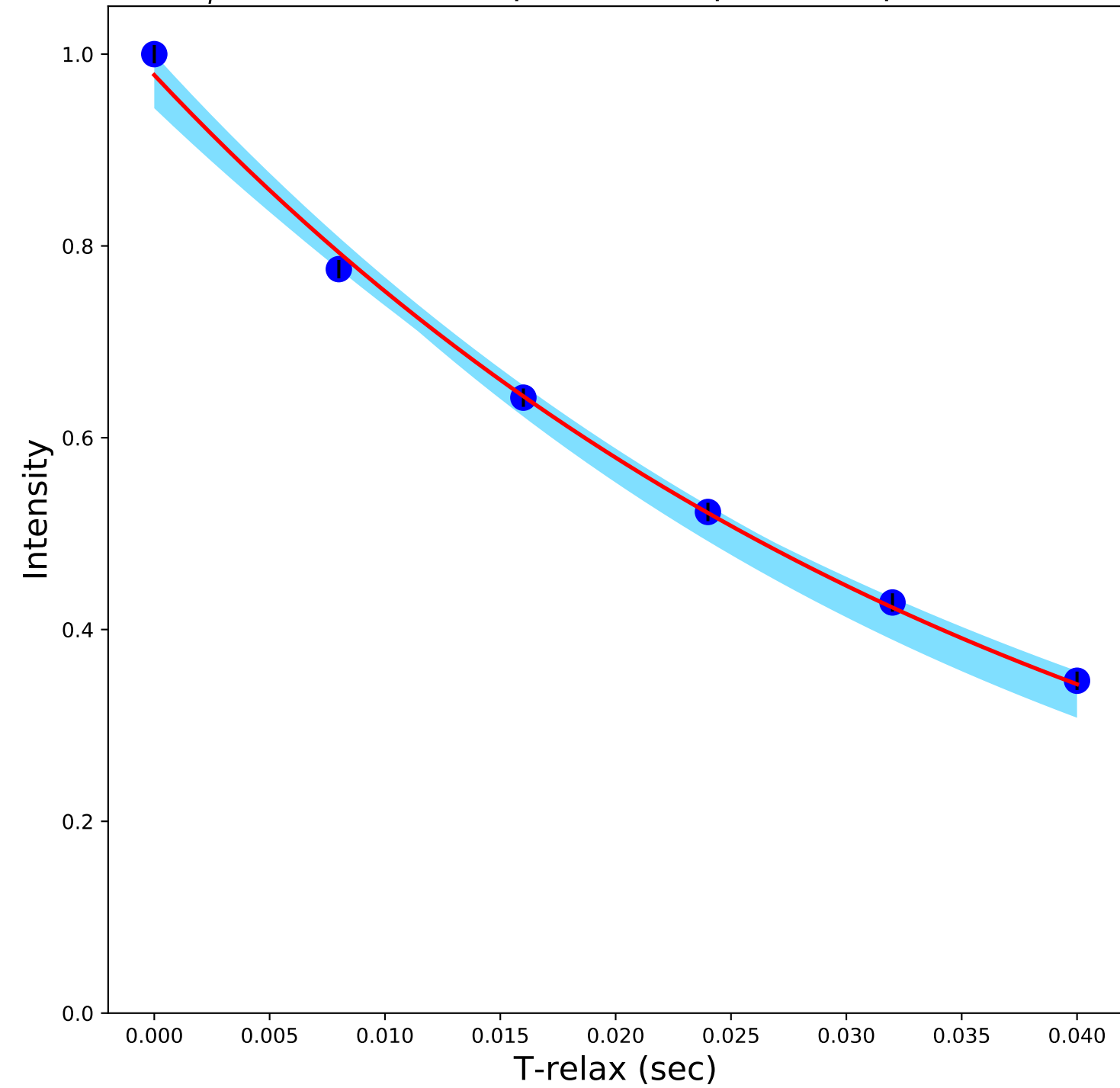
$R_{1\rho} 27.26 \pm 0.82 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.77$



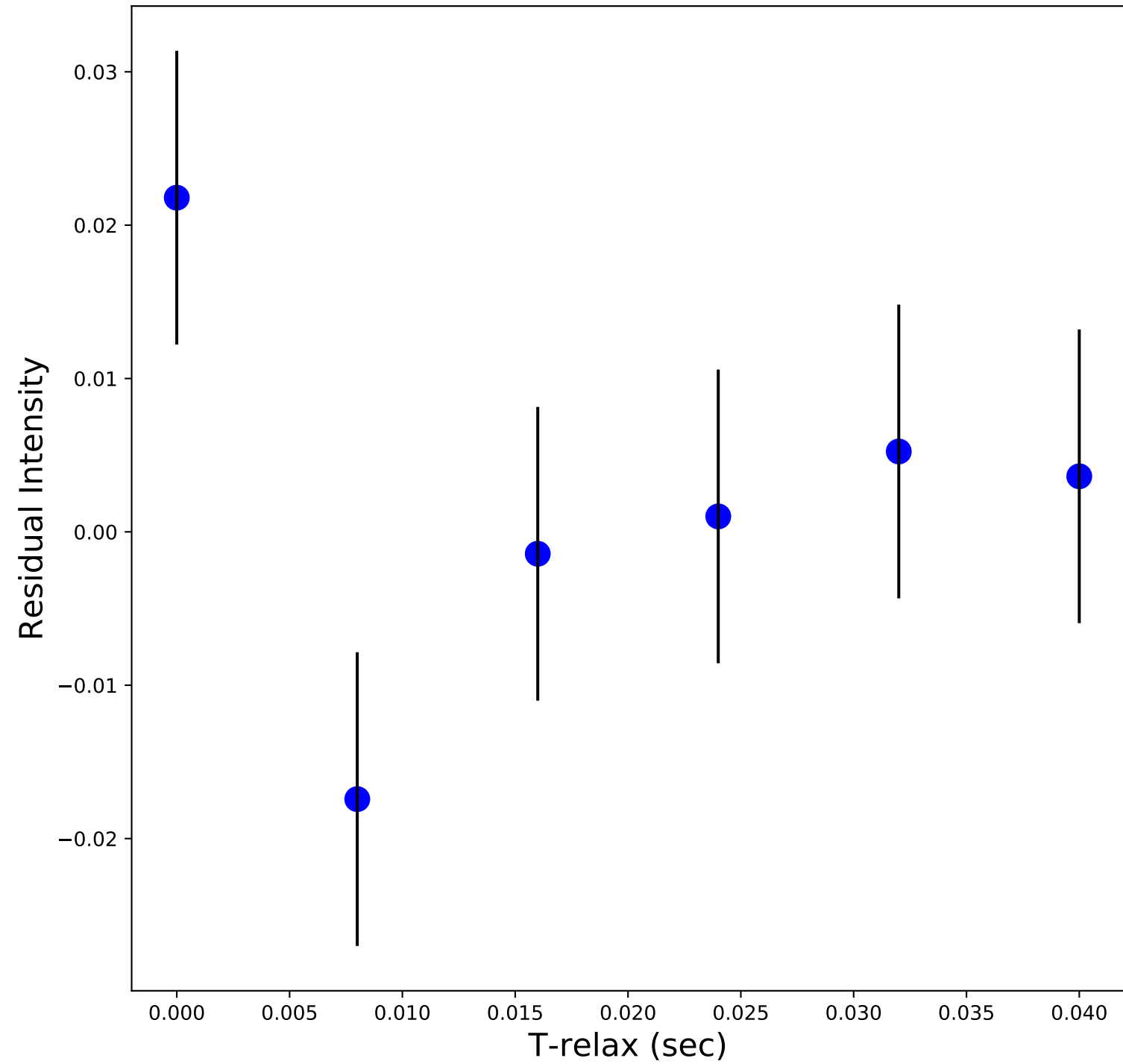
Folder (1406)



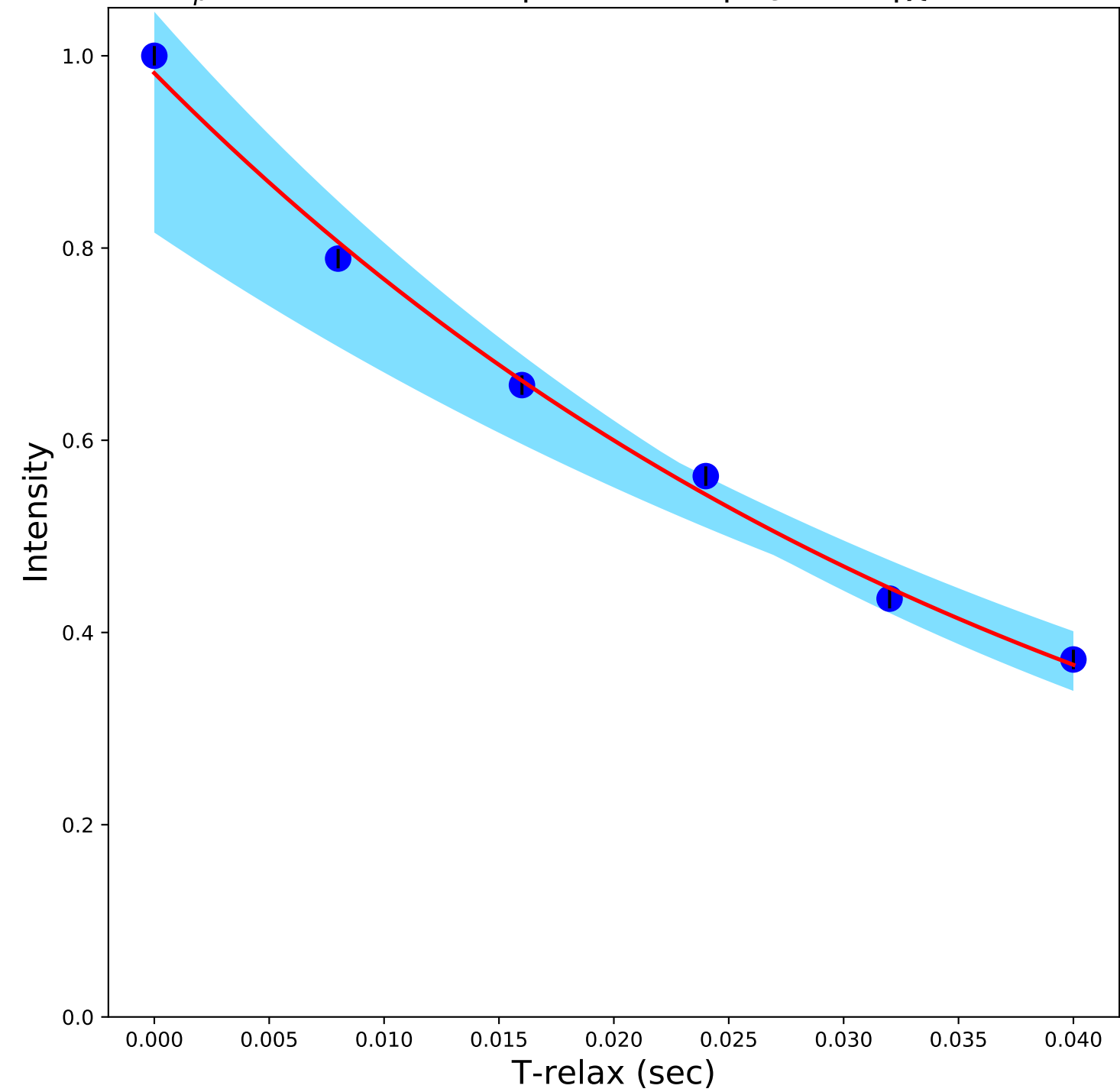
$R_{1\rho} 26.2 \pm 0.89 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.24$



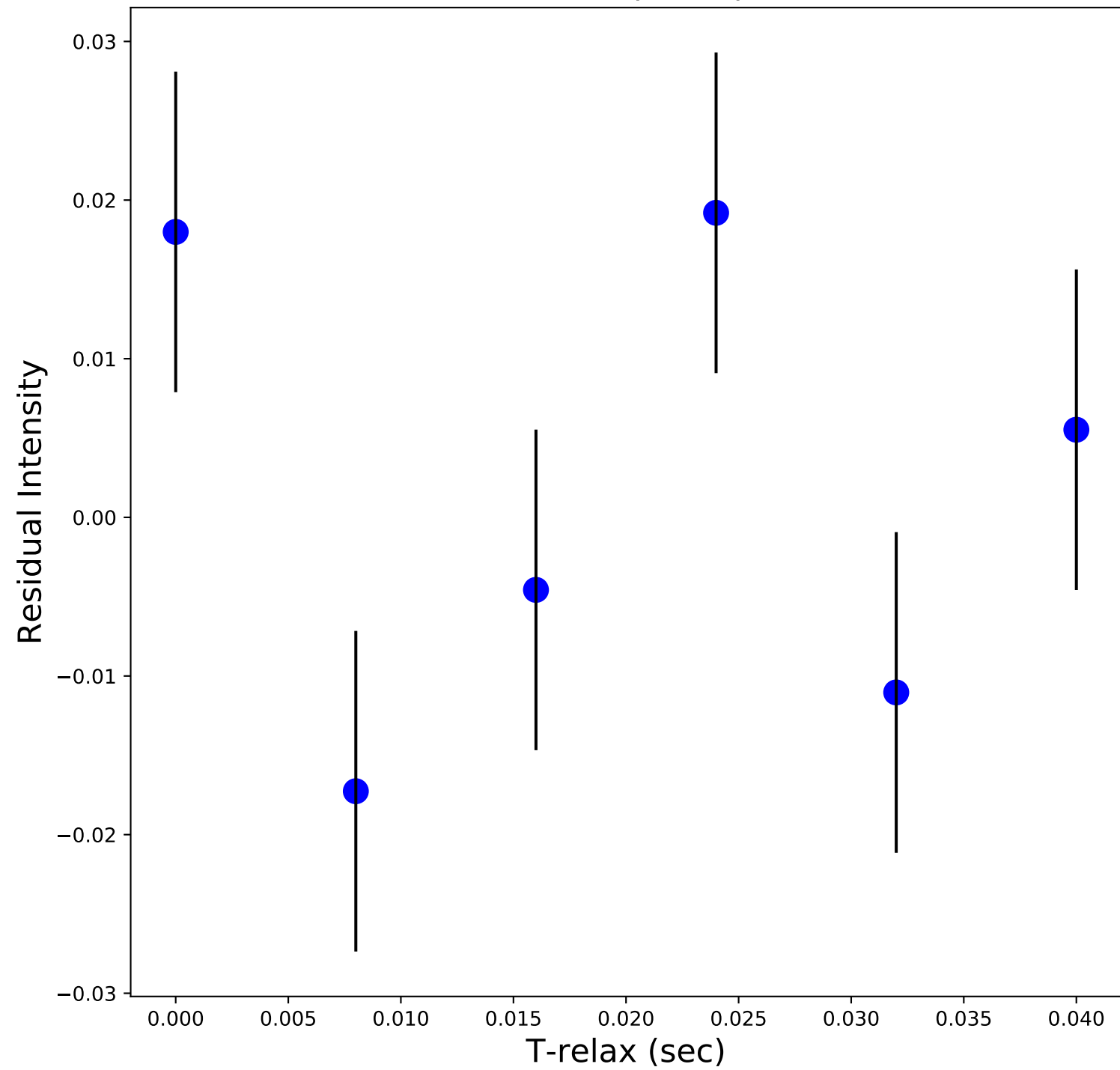
Folder (1407)



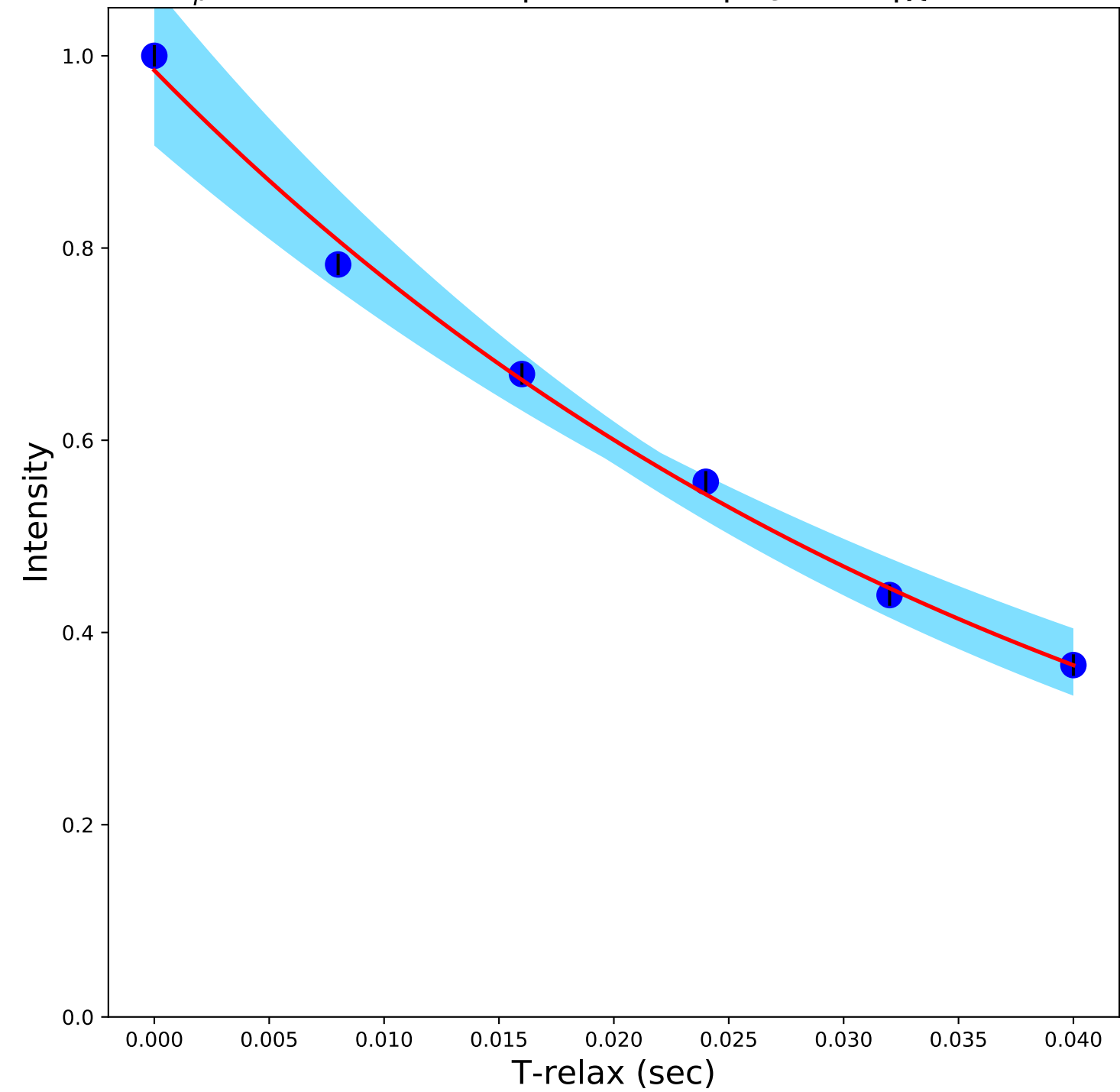
$R_{1\rho} 24.65 \pm 0.93 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.85$



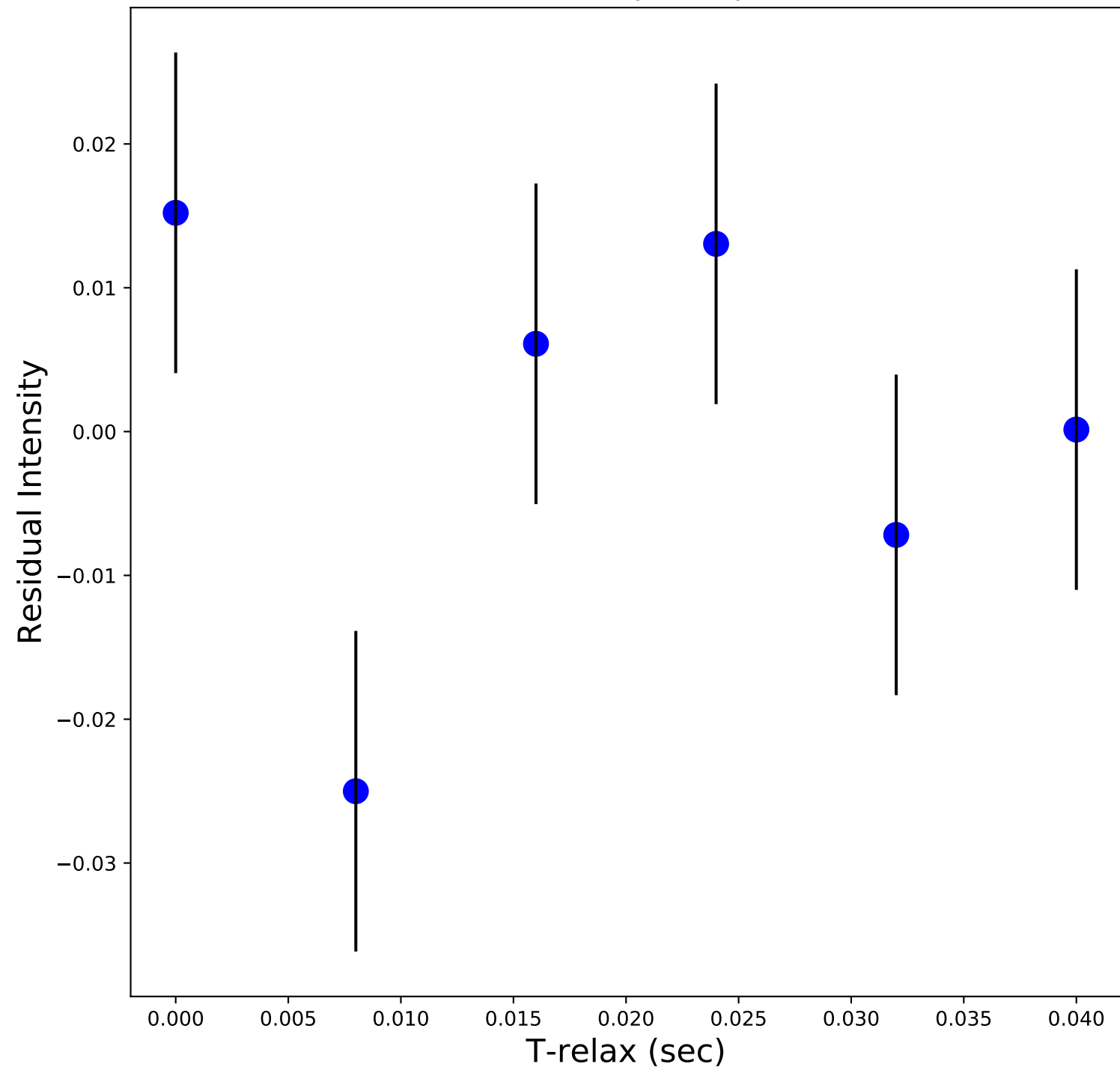
Folder (1408)



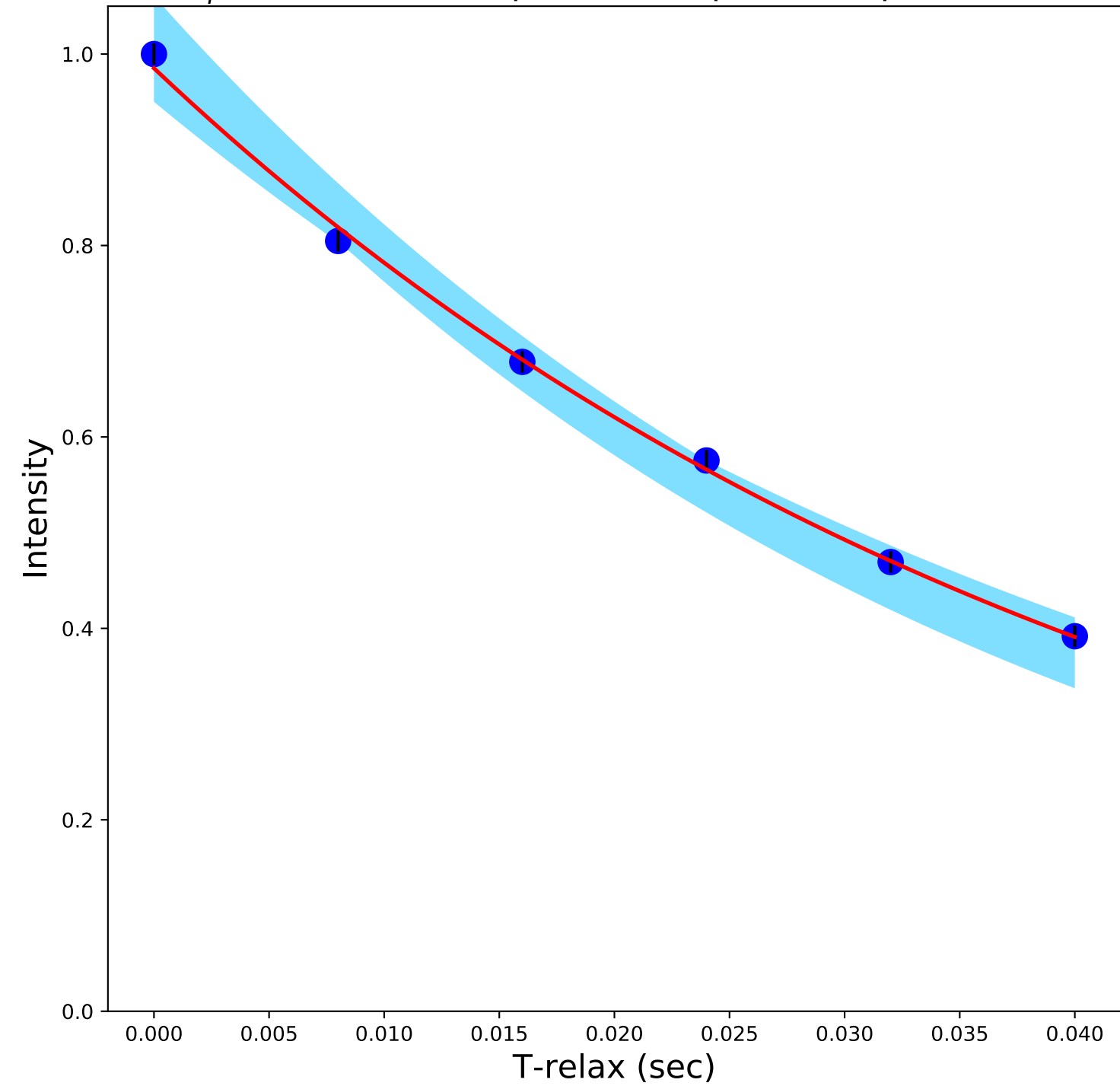
$R_{1\rho} 24.75 \pm 0.95 \text{ s}^{-1} \mid \omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.25$



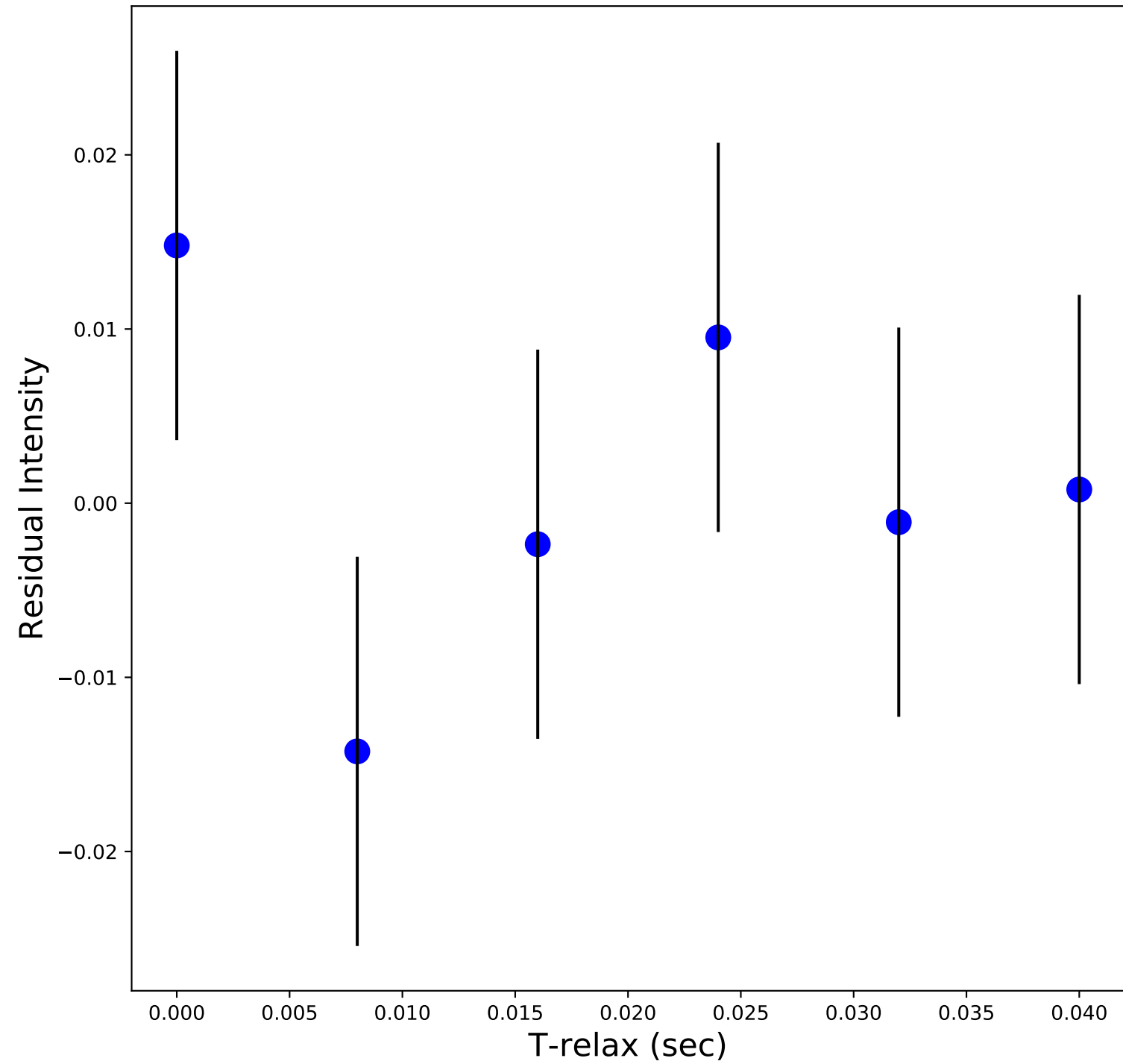
Folder (1409)



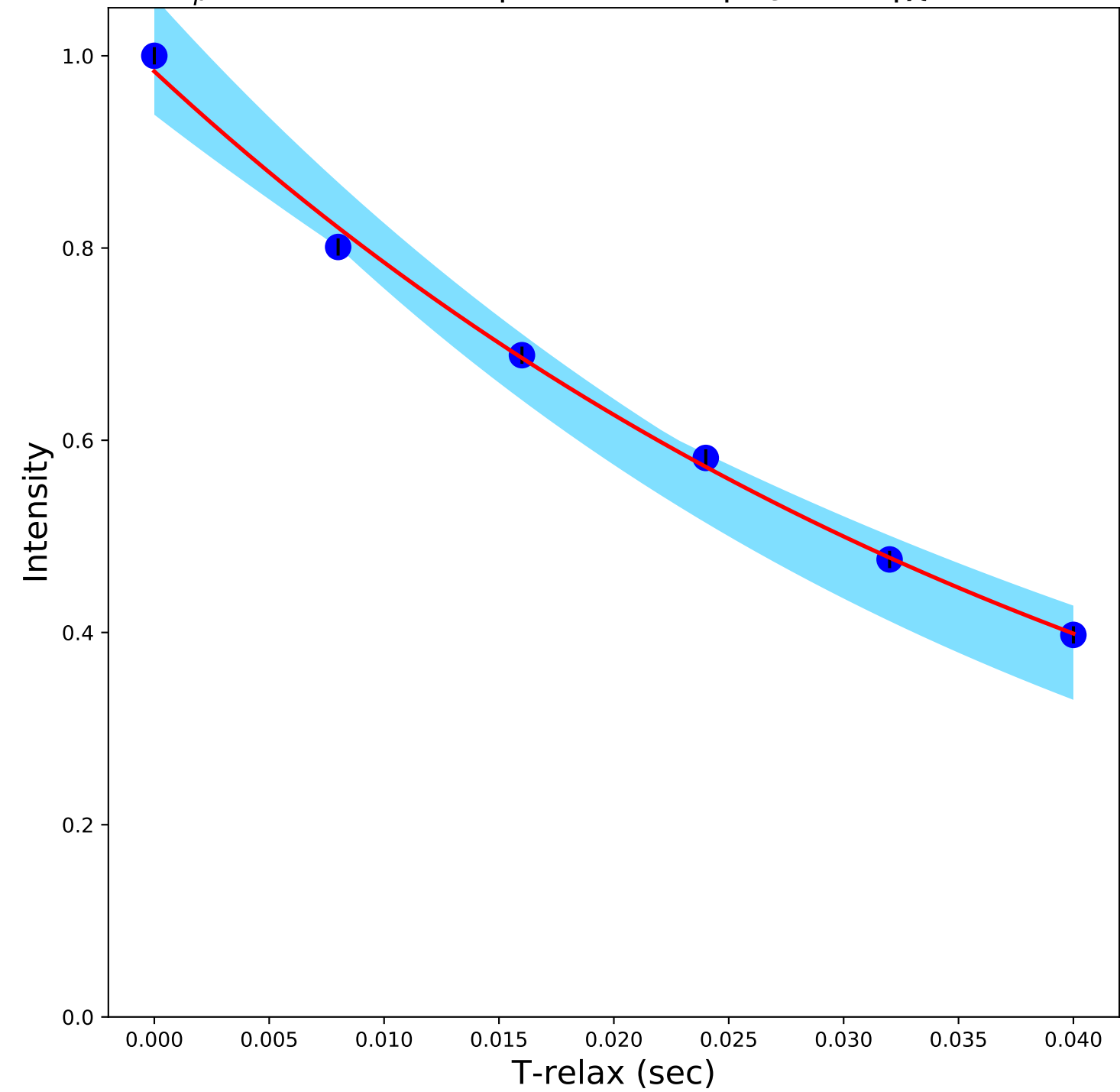
$R_{1\rho} 23.1 \pm 0.64 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.04$



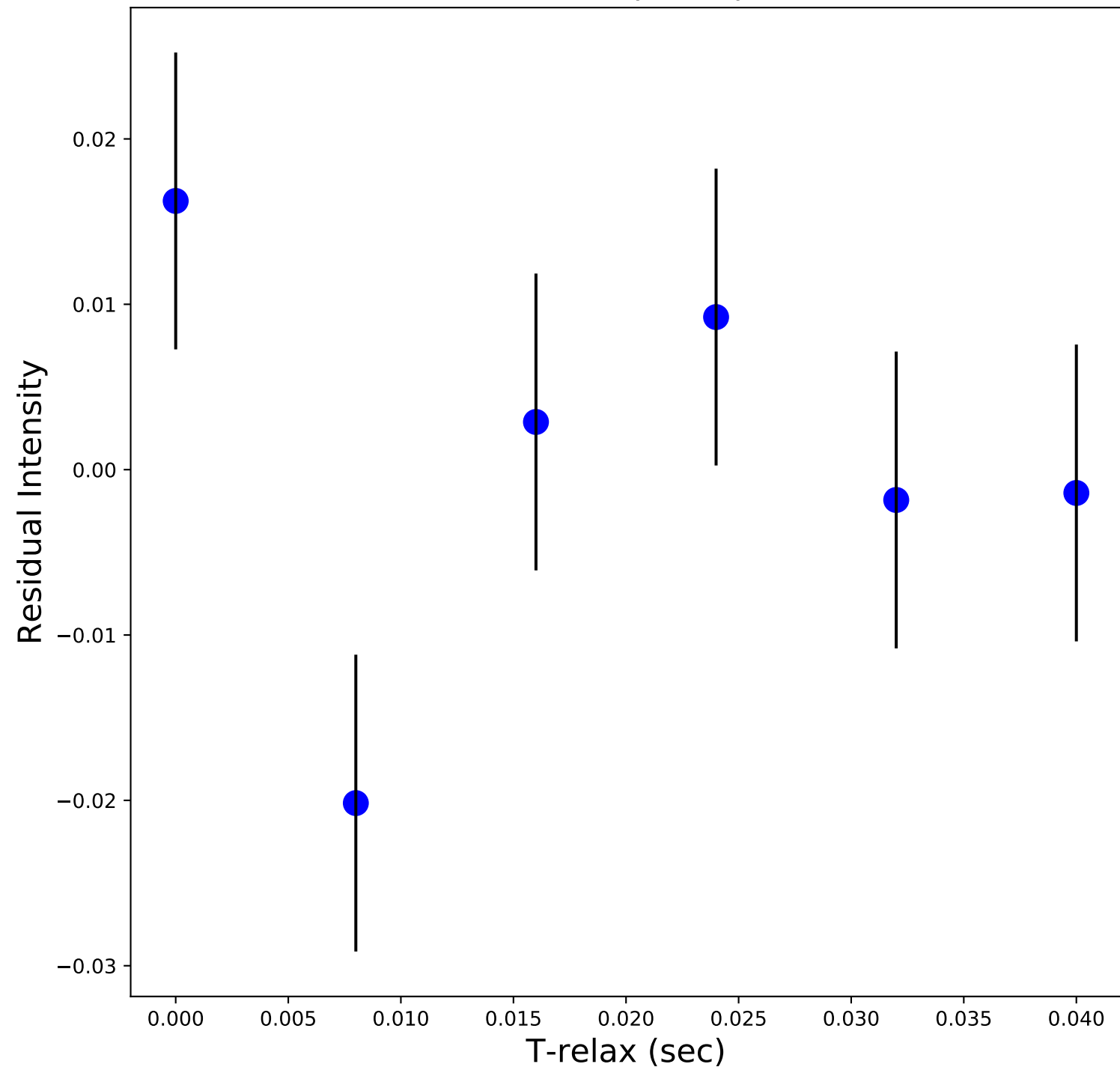
Folder (1410)



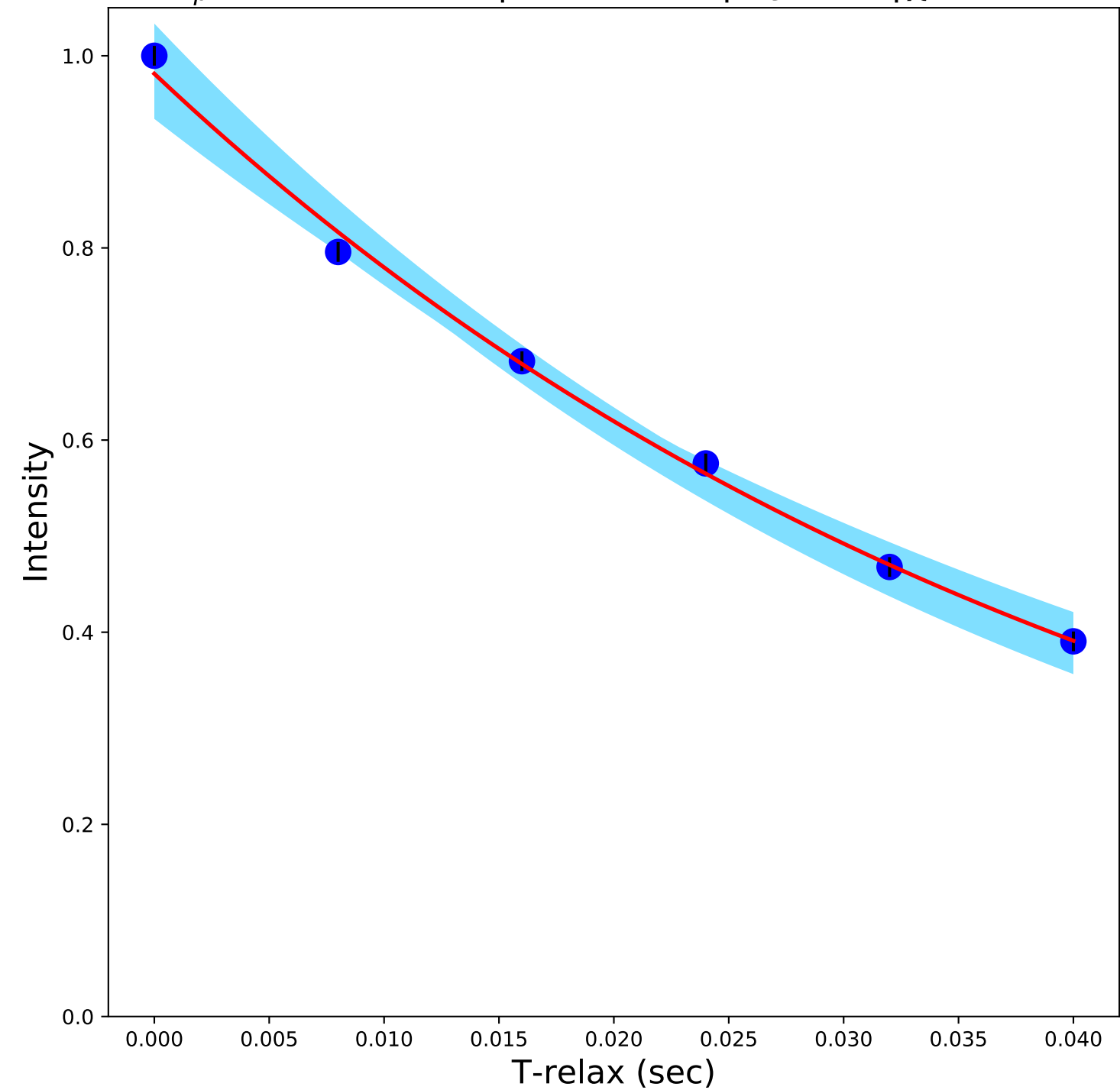
$R_{1\rho} 22.57 \pm 0.8 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.39$



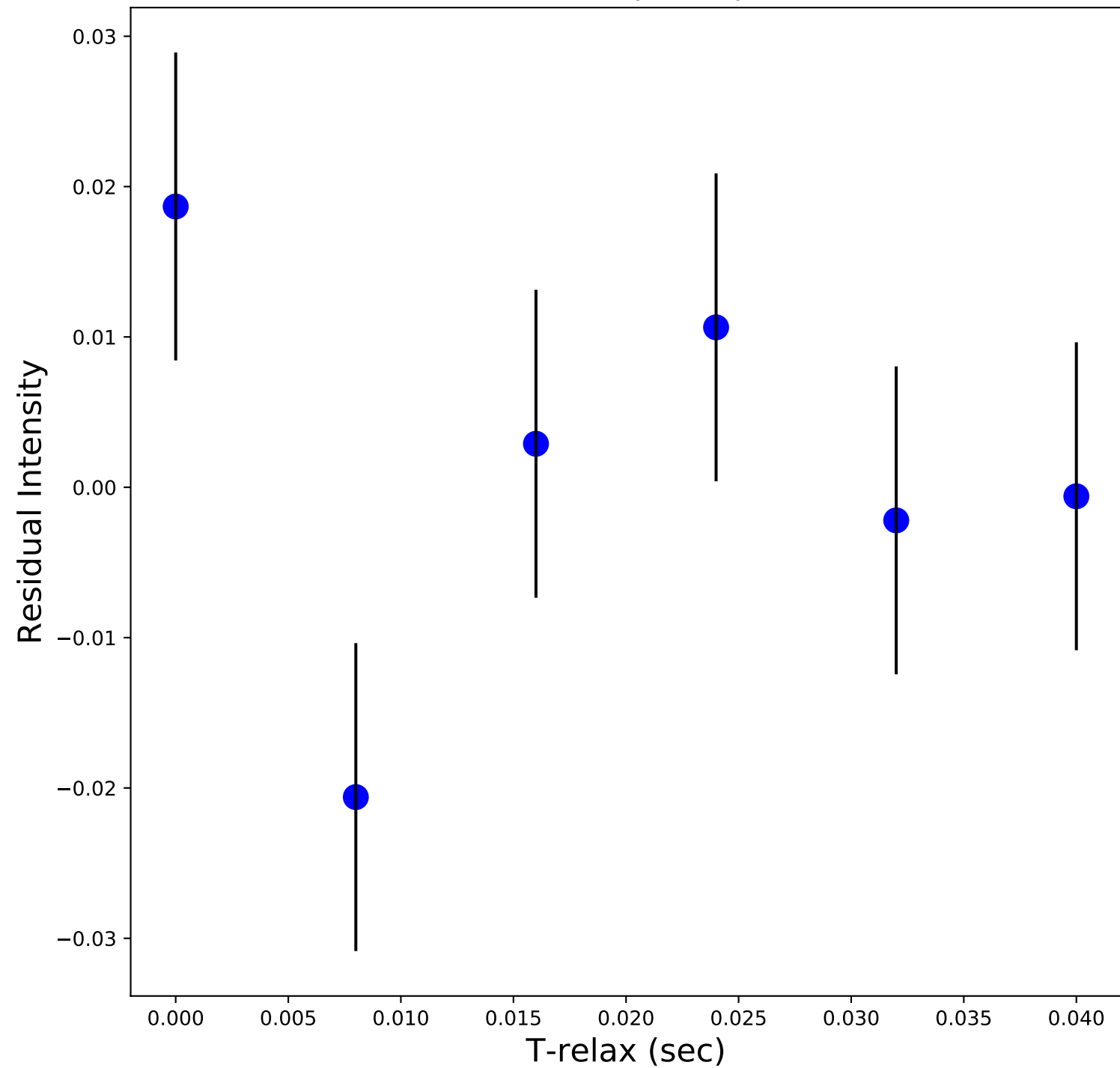
Folder (1411)



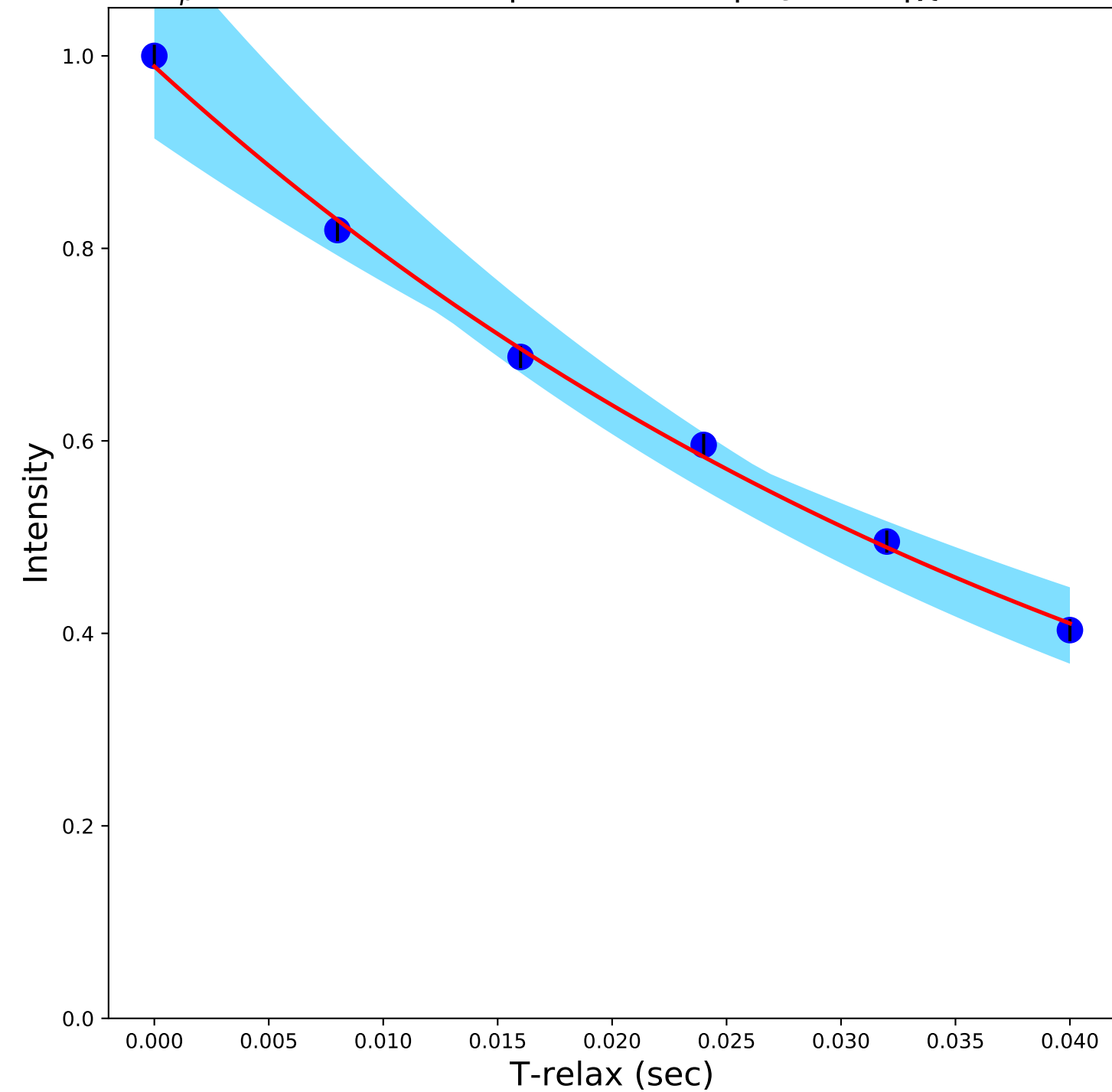
$R_{1\rho} 23.0 \pm 0.82 \text{ s}^{-1} \mid \omega_1 1200 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.15$



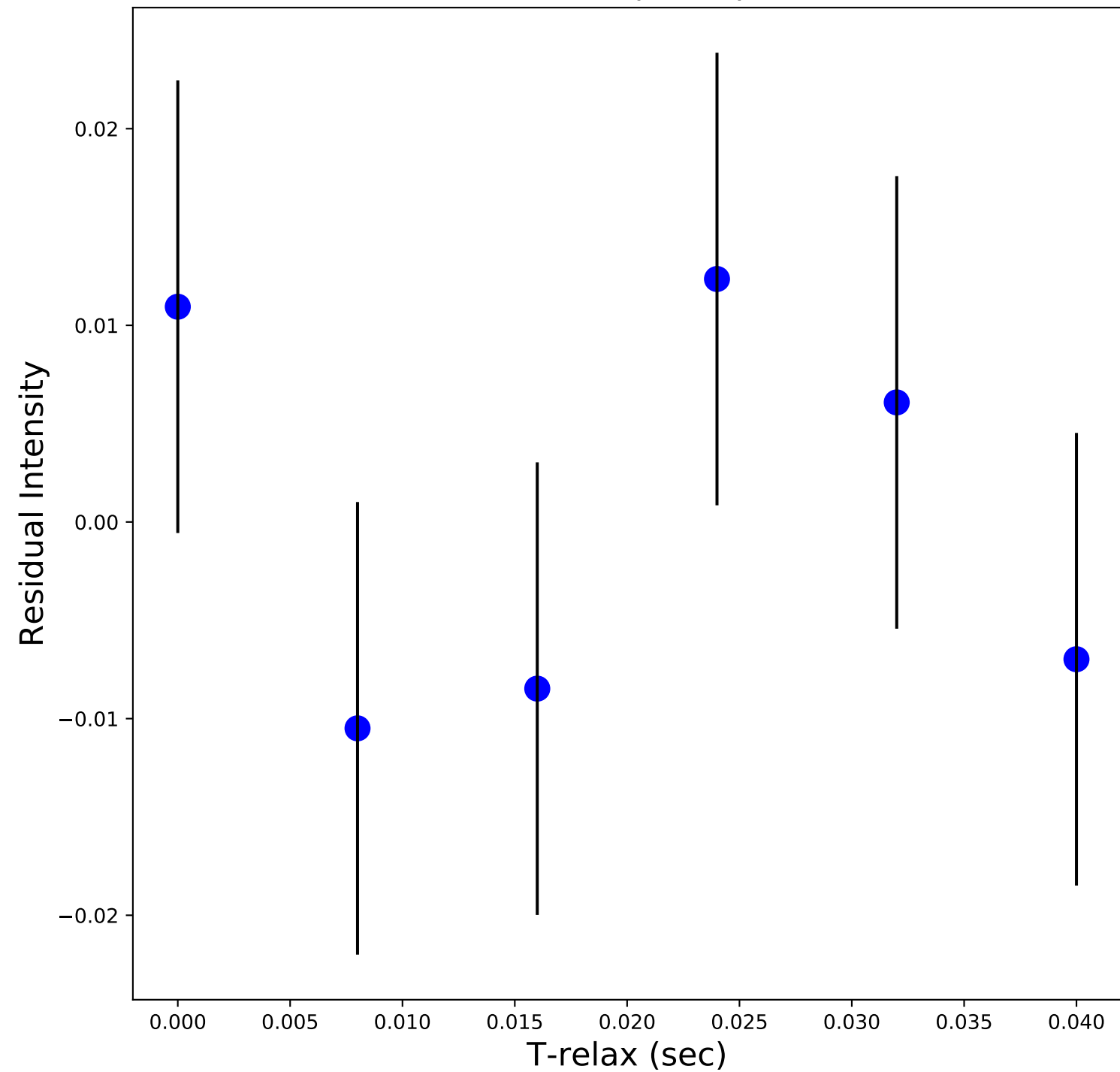
Folder (1412)



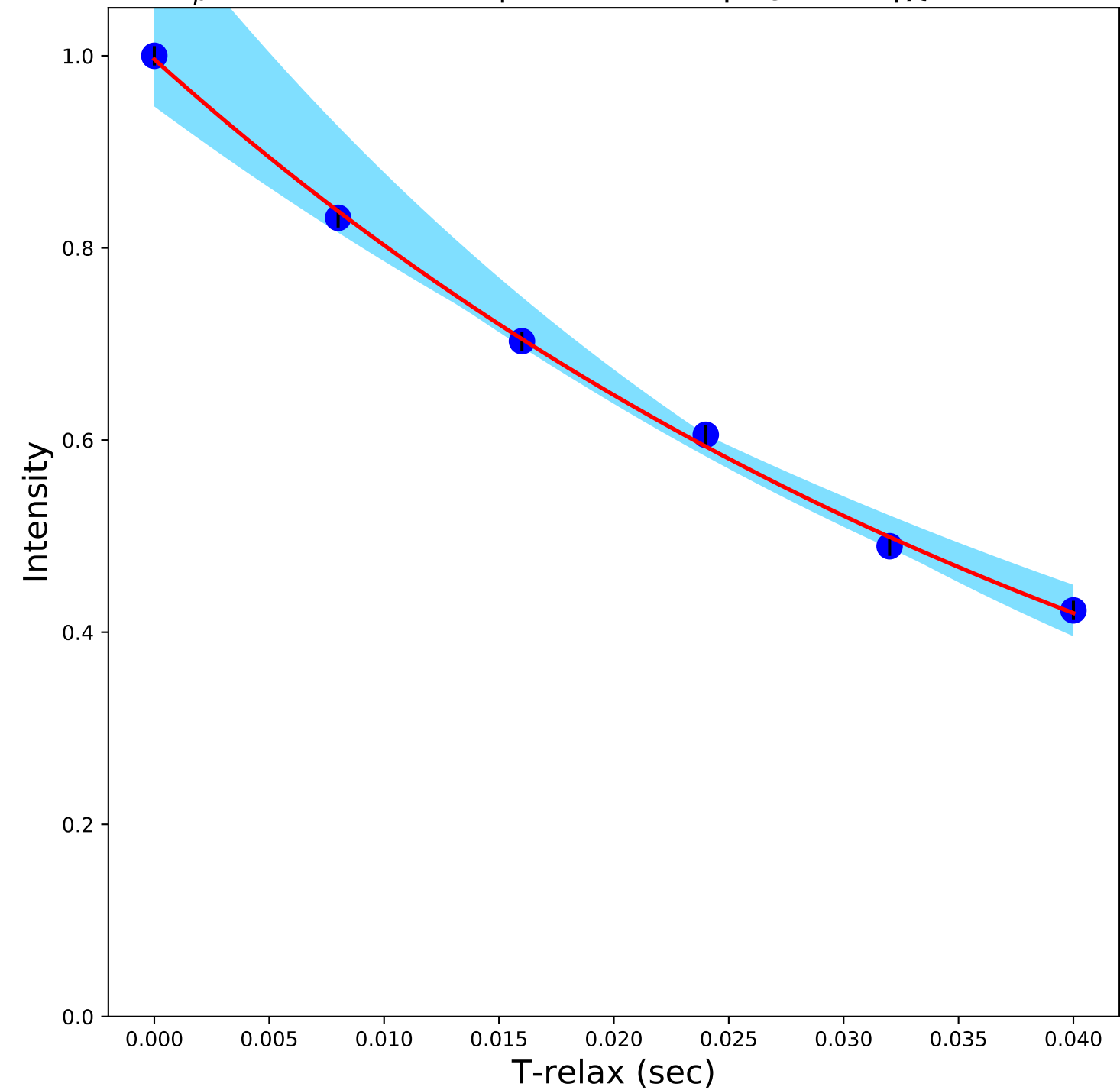
$R_{1\rho} 21.99 \pm 0.73 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



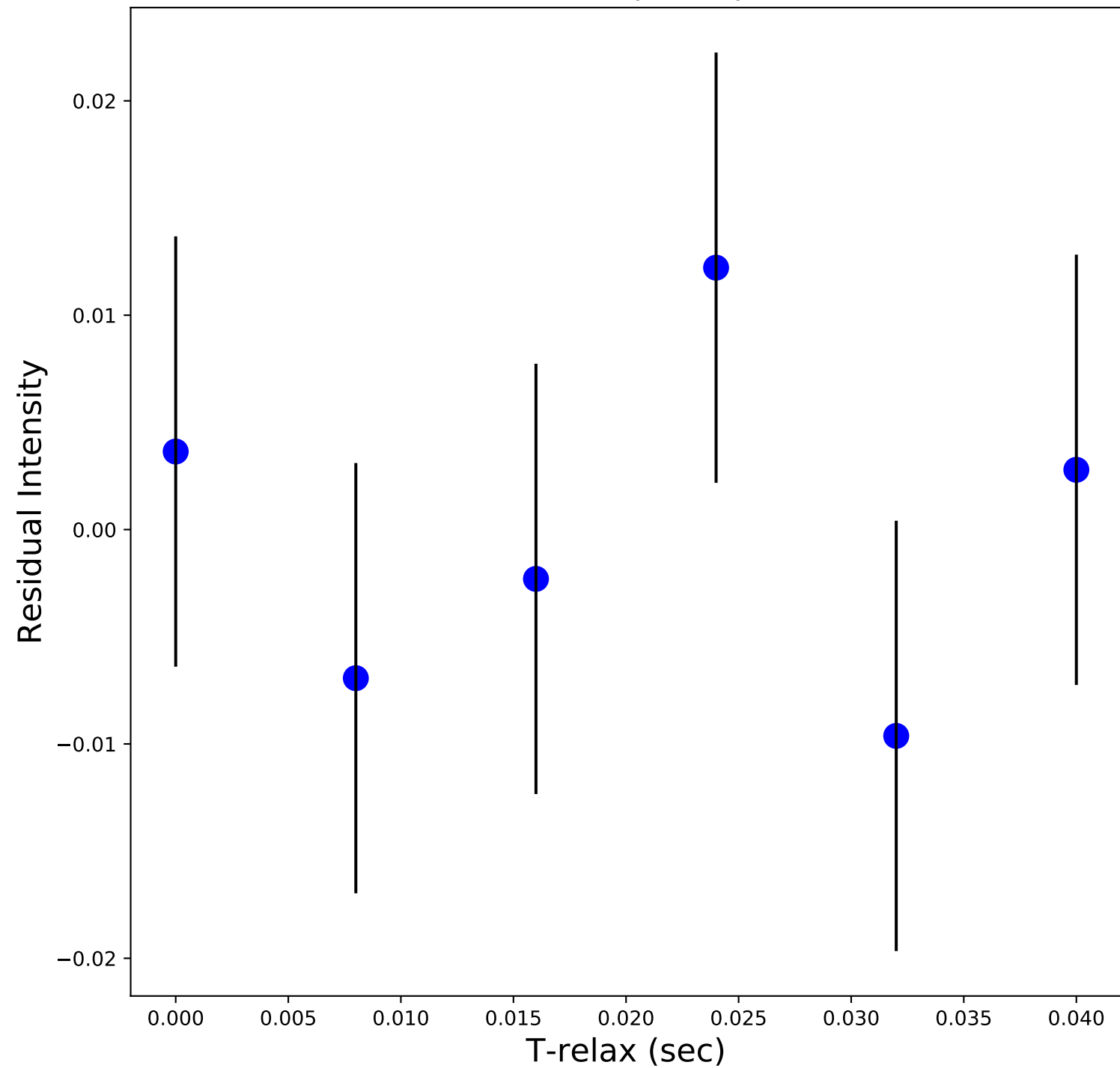
Folder (1413)



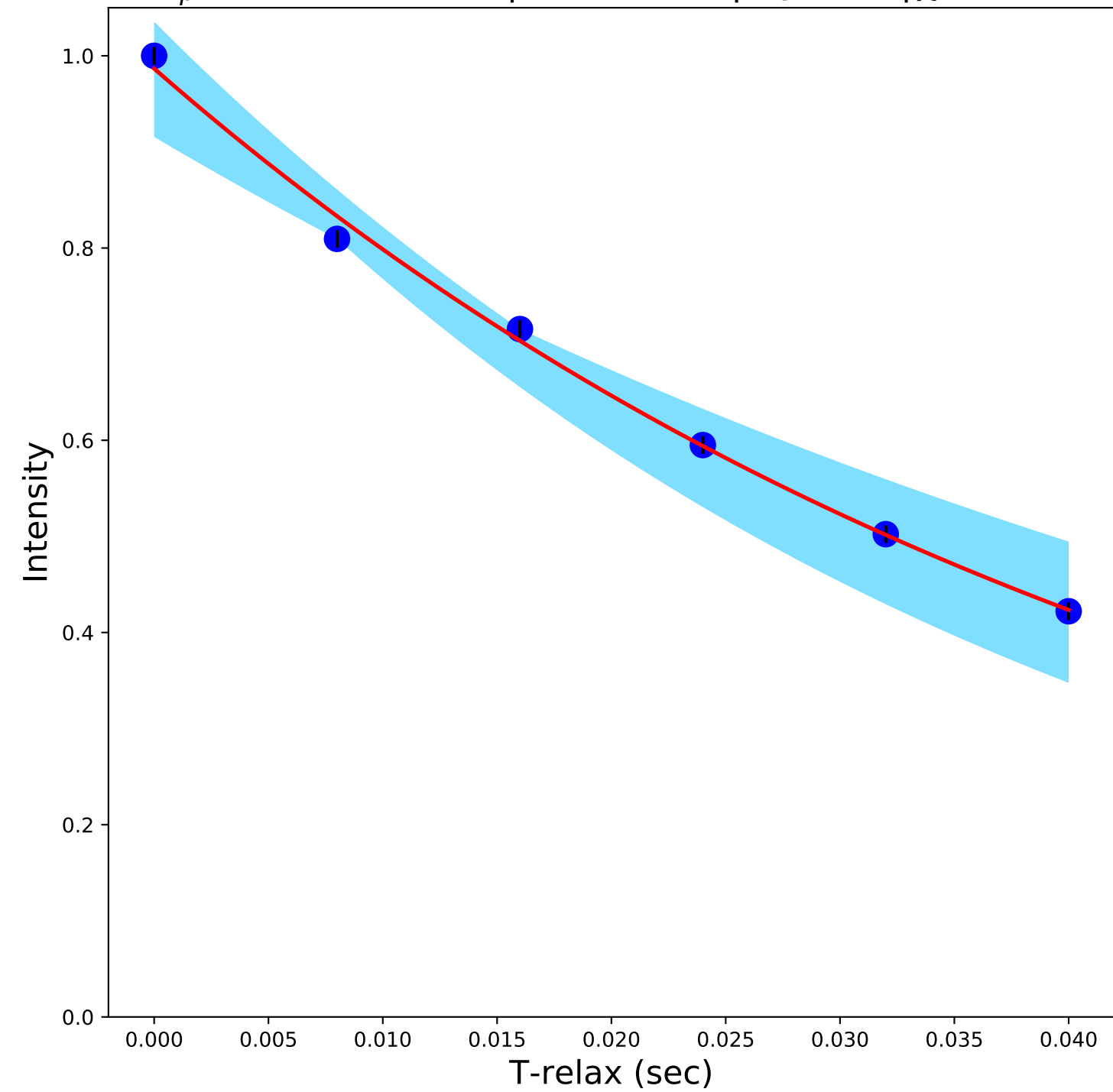
$R_{1\rho} 21.6 \pm 0.53 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



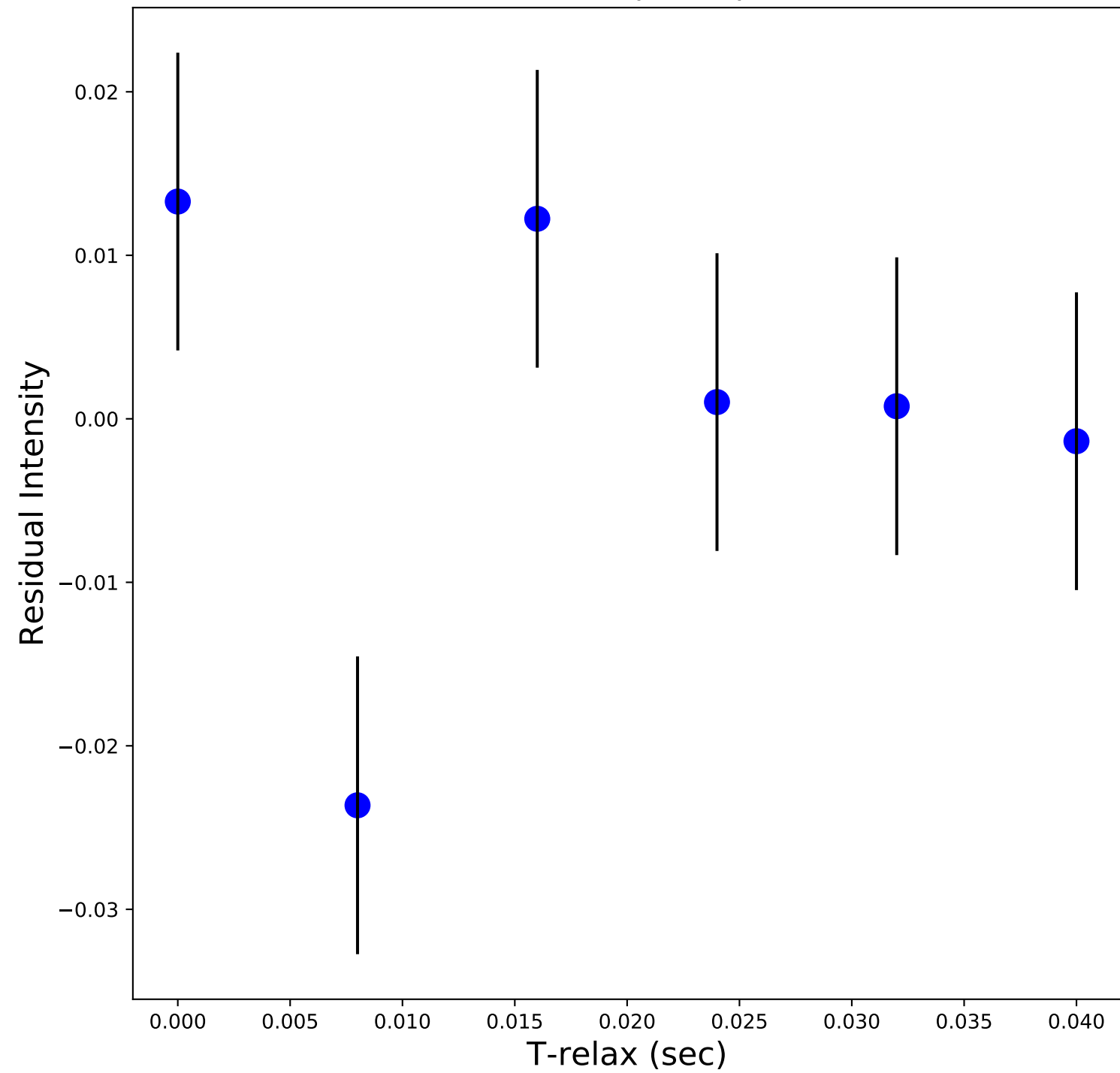
Folder (1414)



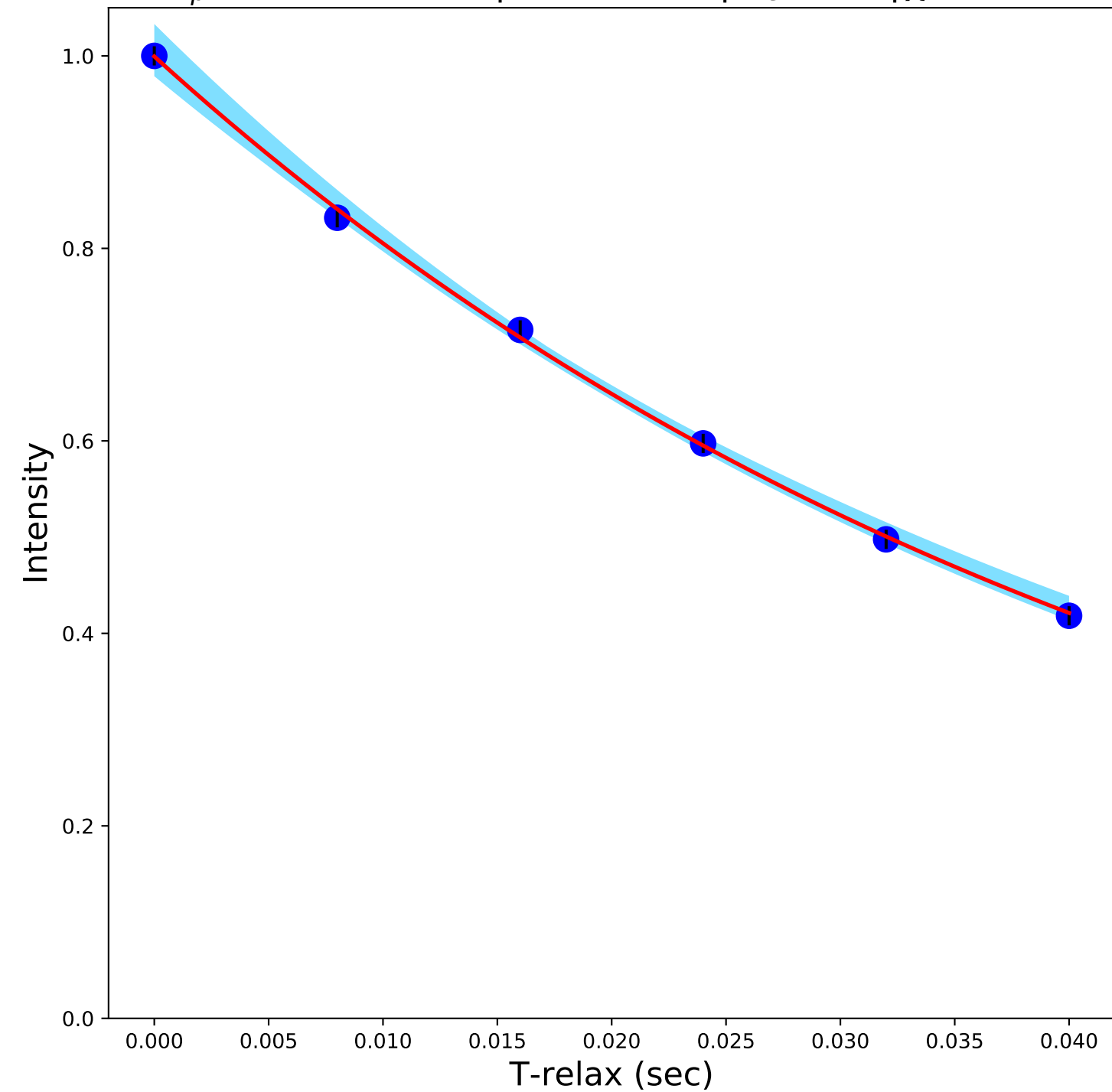
$R_{1\rho} 21.15 \pm 0.73 \text{ s}^{-1} \mid \omega_1 2000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.68$



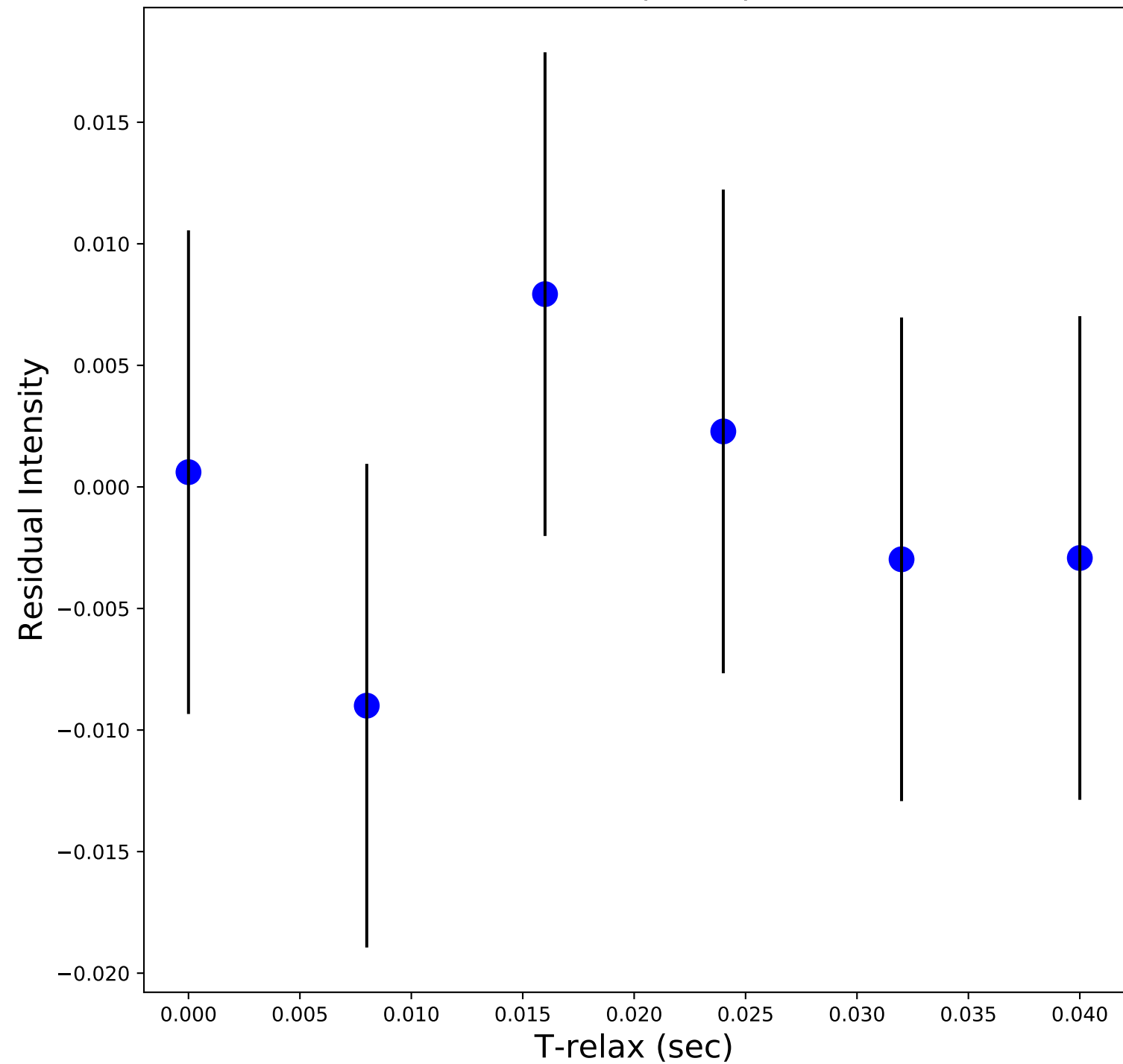
Folder (1415)



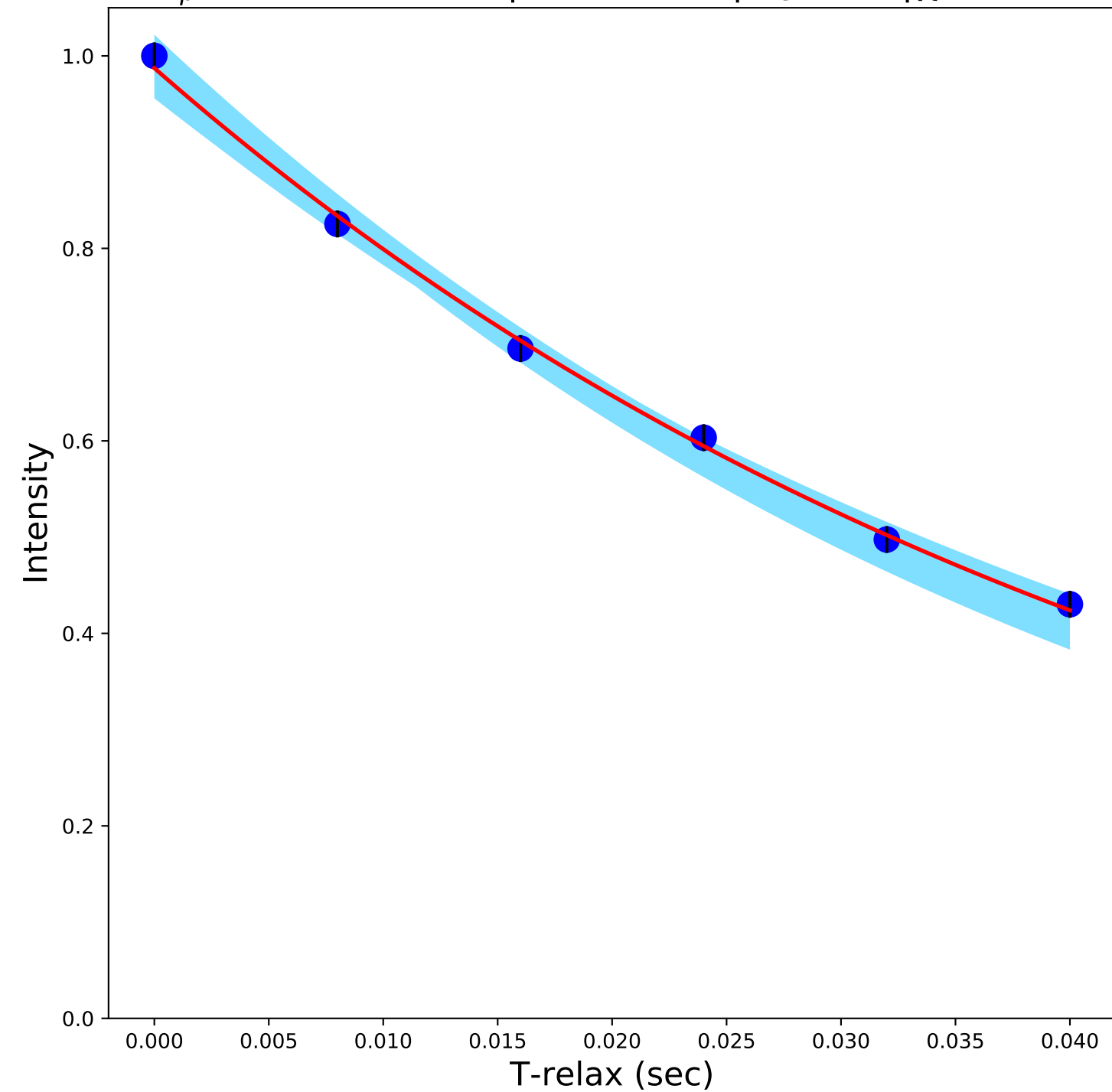
$R_{1\rho} 21.6 \pm 0.35 \text{ s}^{-1} \mid \omega_1 2500 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.42$



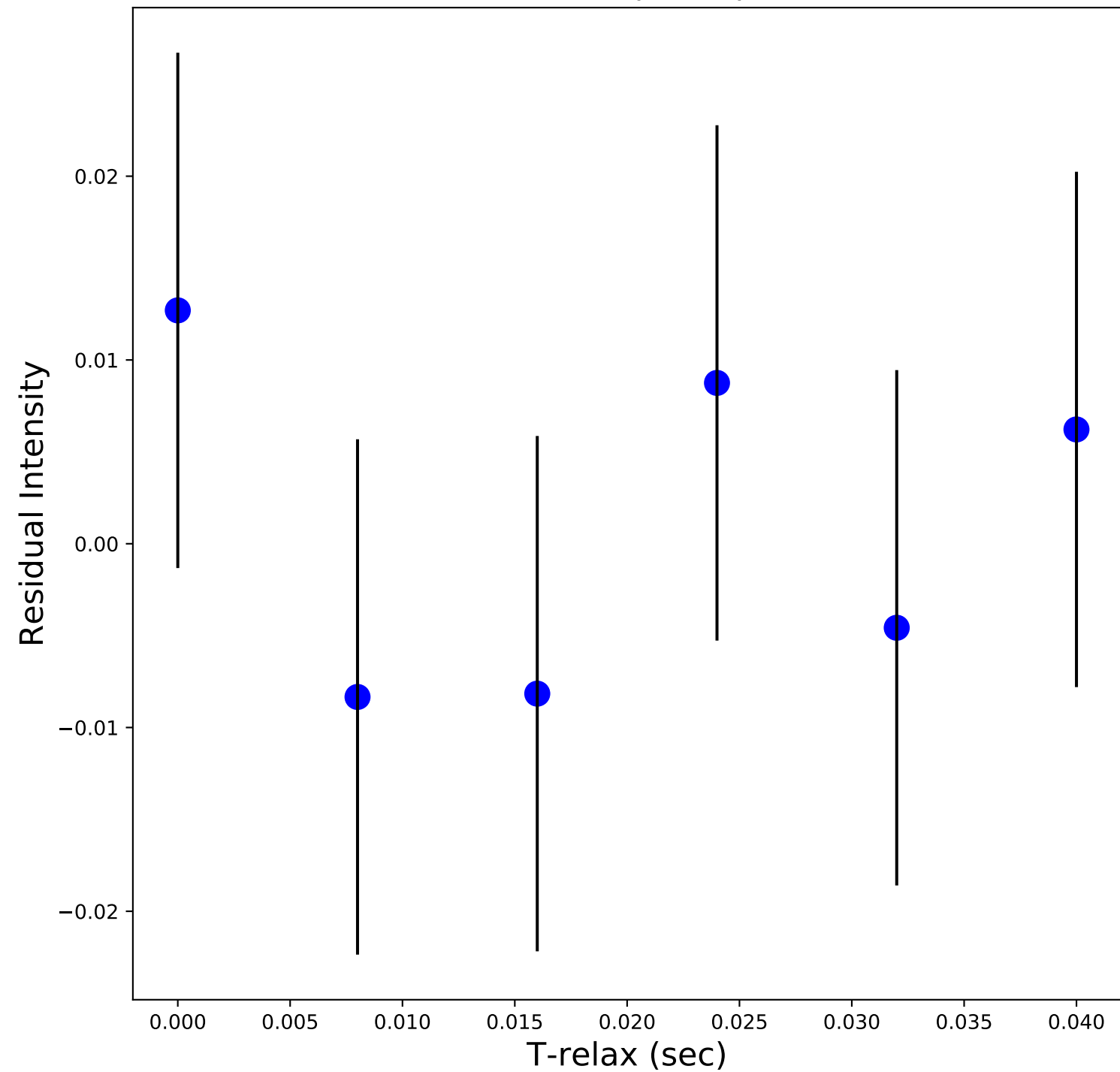
Folder (1416)



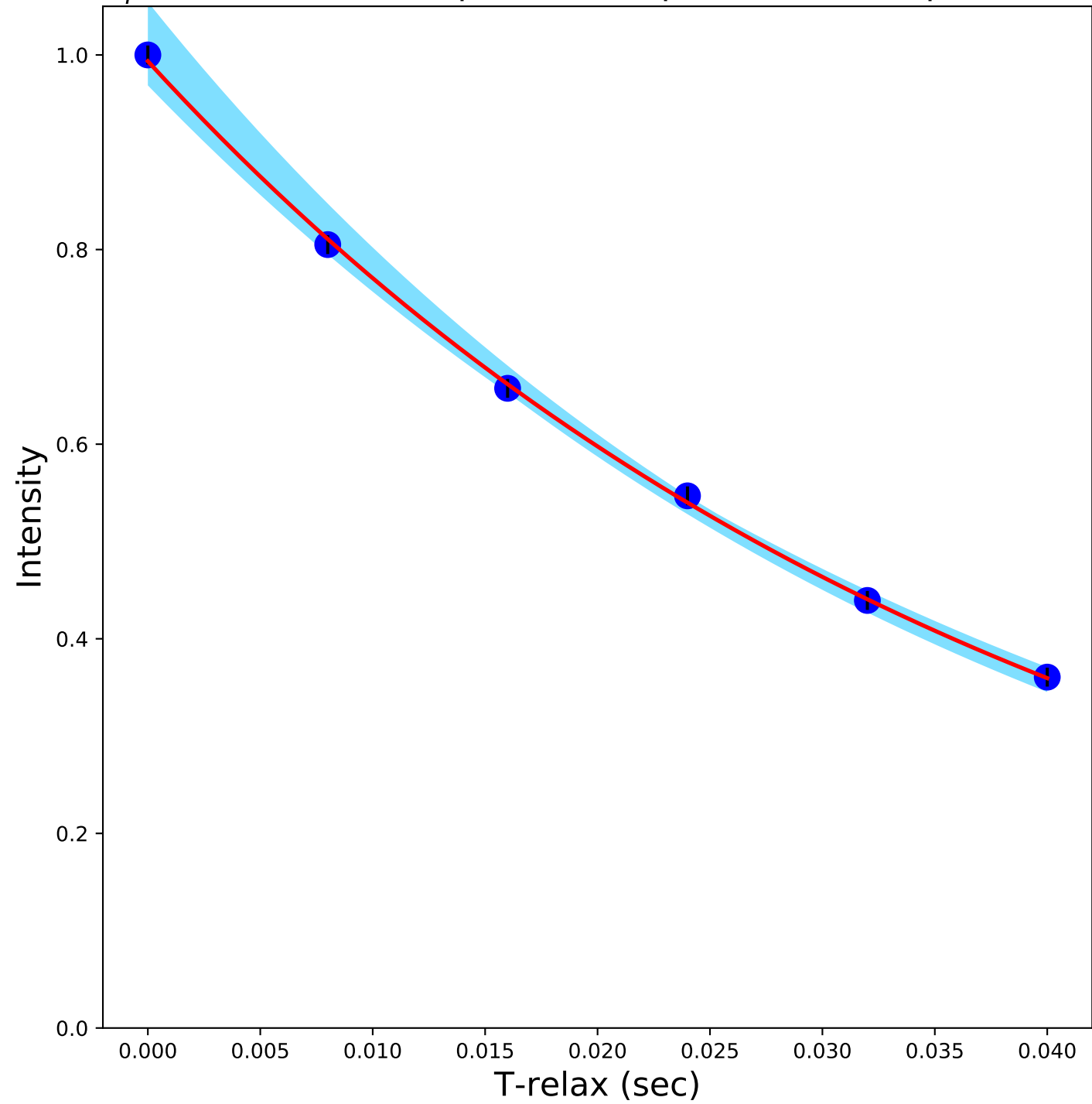
$R_{1\rho} 21.13 \pm 0.61 s^{-1} \mid \omega_1 3000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.55$



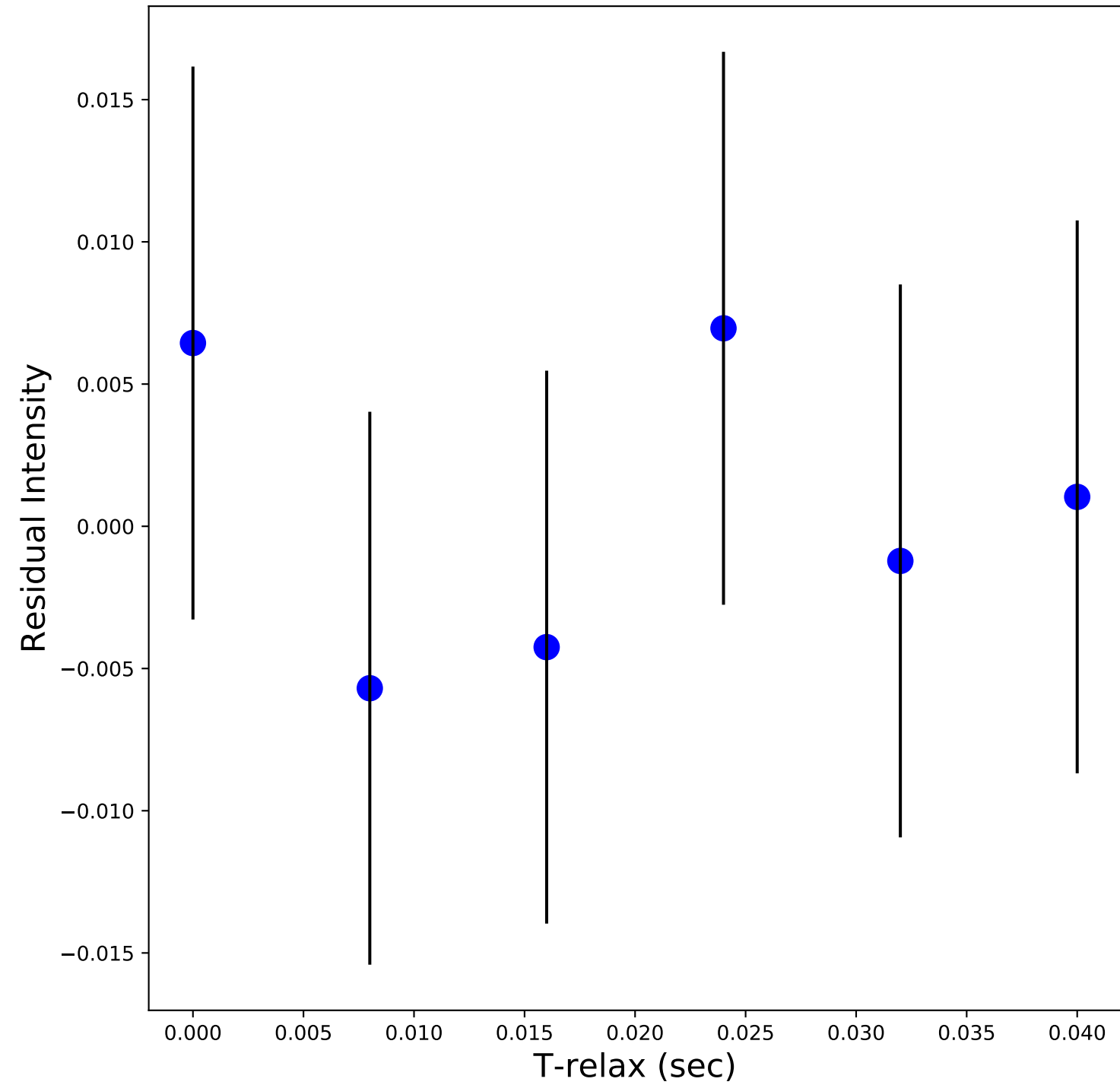
Folder (1417)



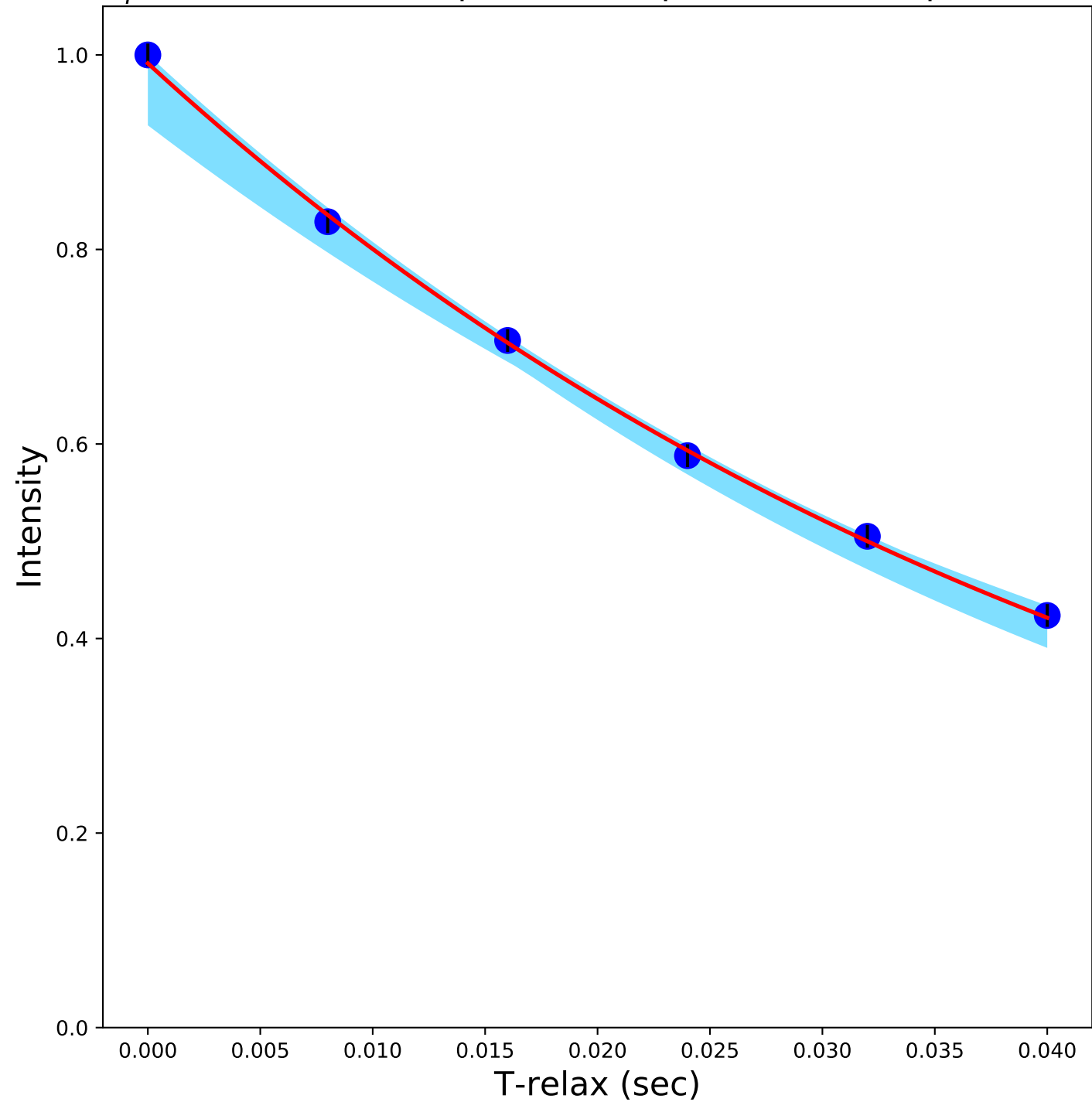
$R_{1\rho} 25.41 \pm 0.37 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



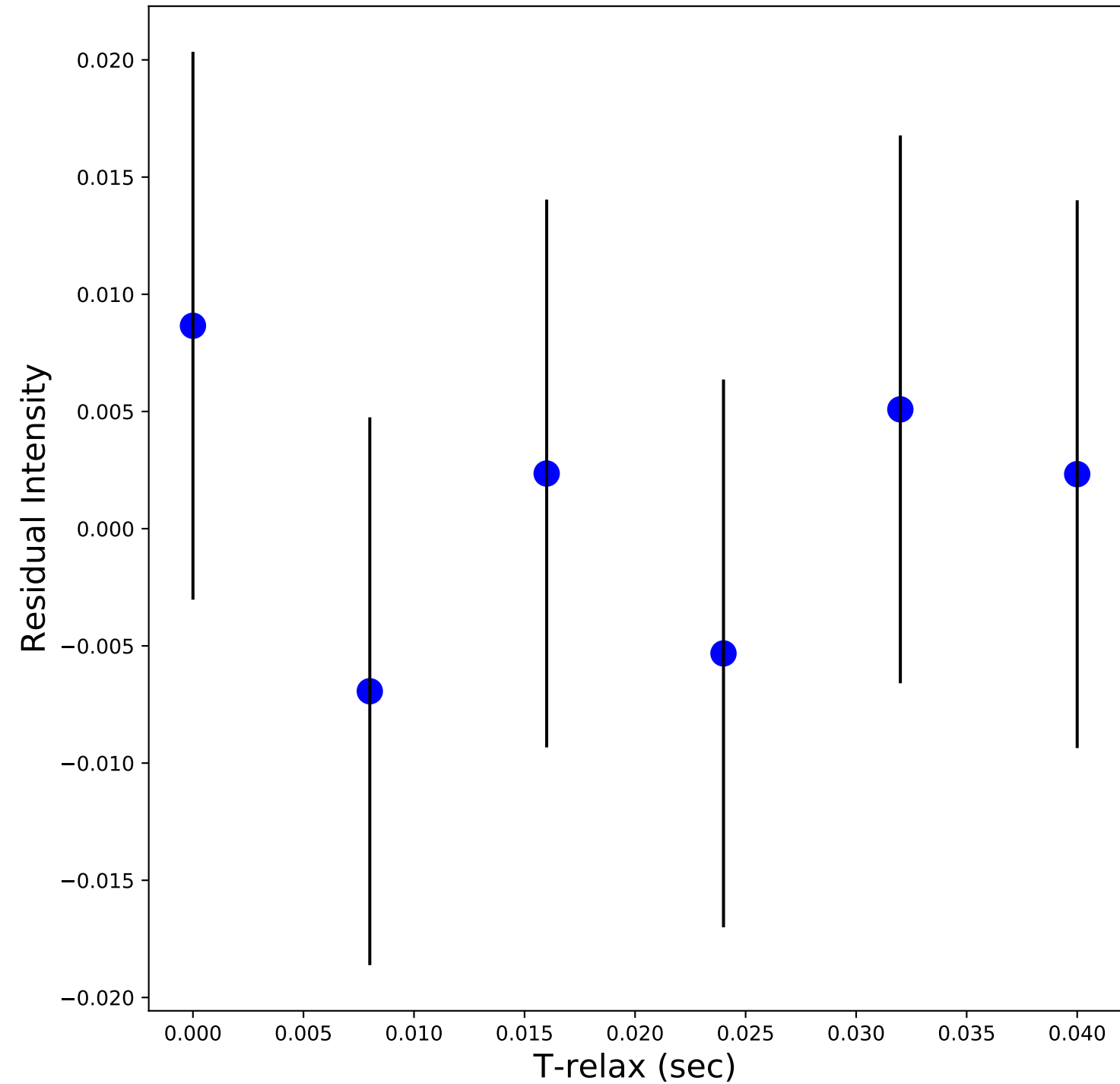
Folder (1418)



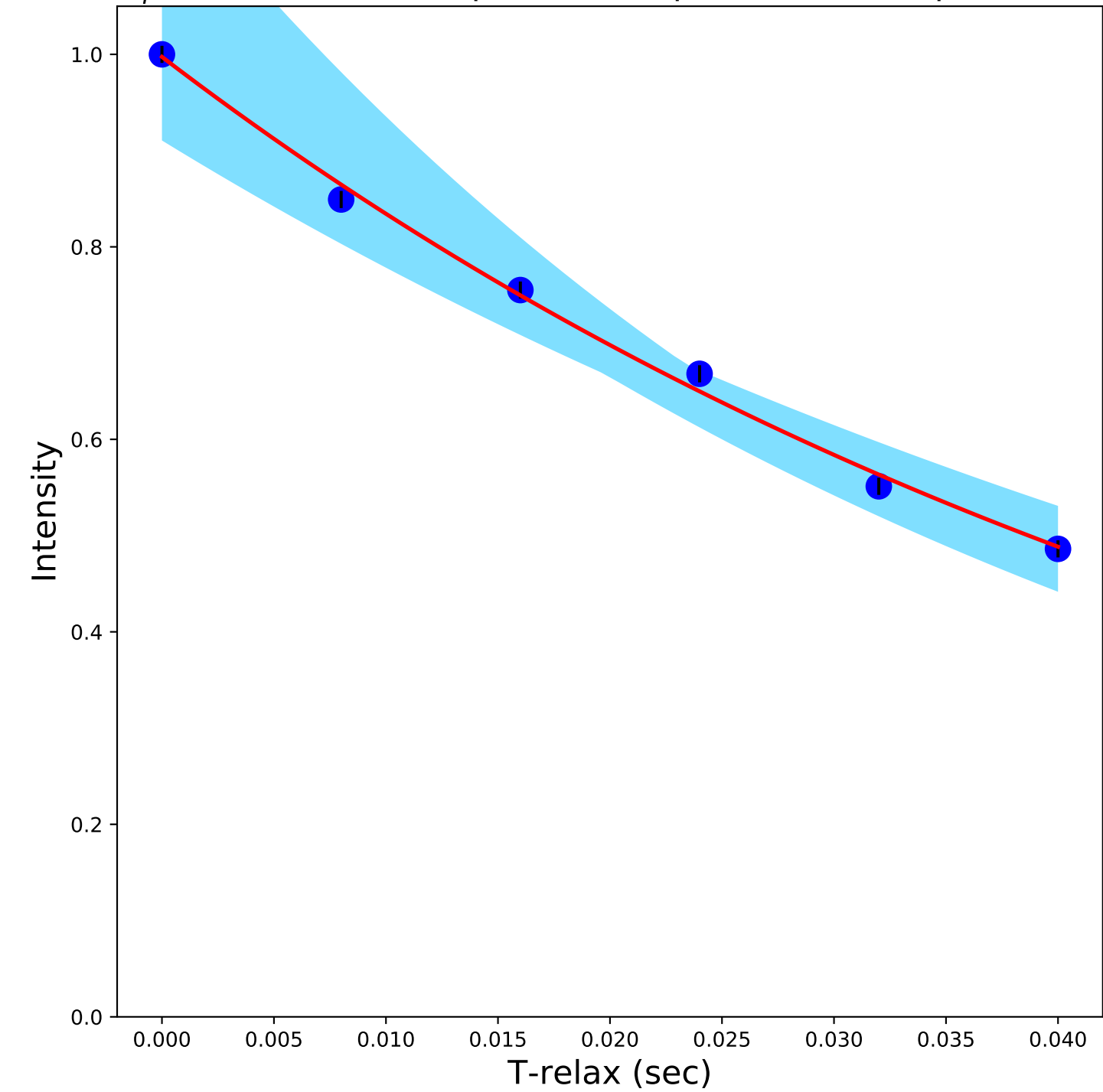
$R_{1\rho} 21.39 \pm 0.38 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.34$



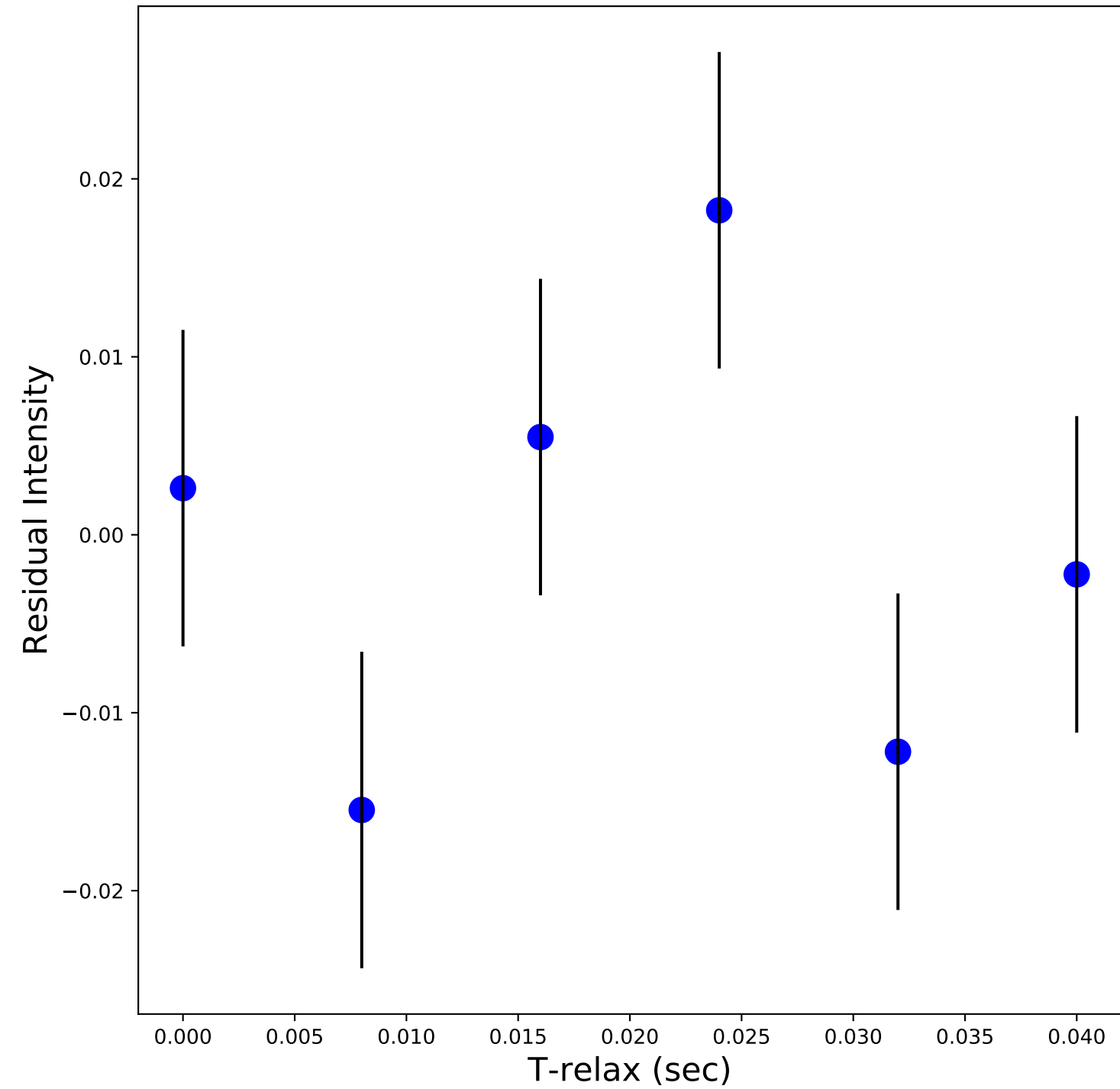
Folder (1419)



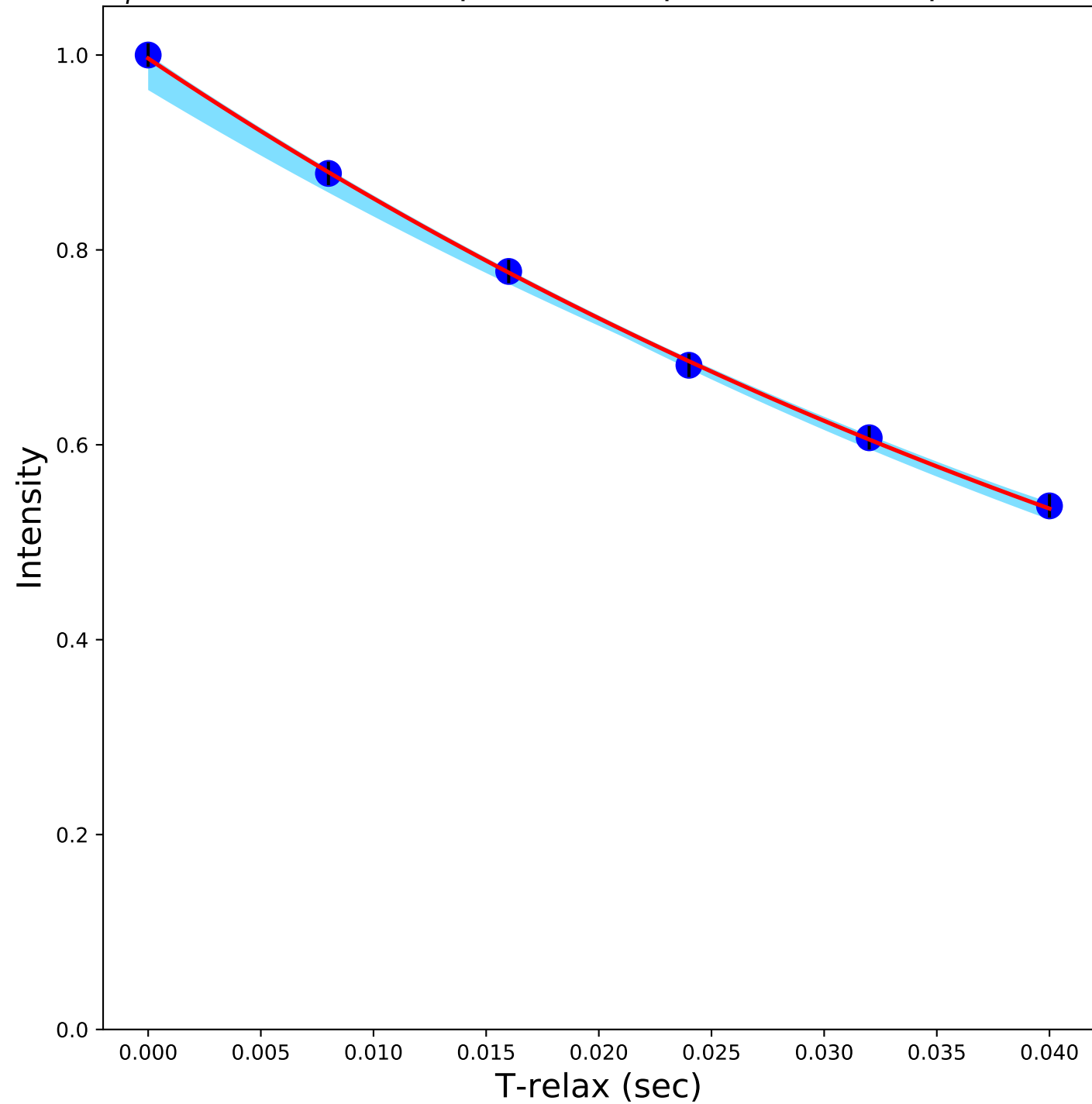
$R_{1\rho} 17.85 \pm 0.78 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 2.41$



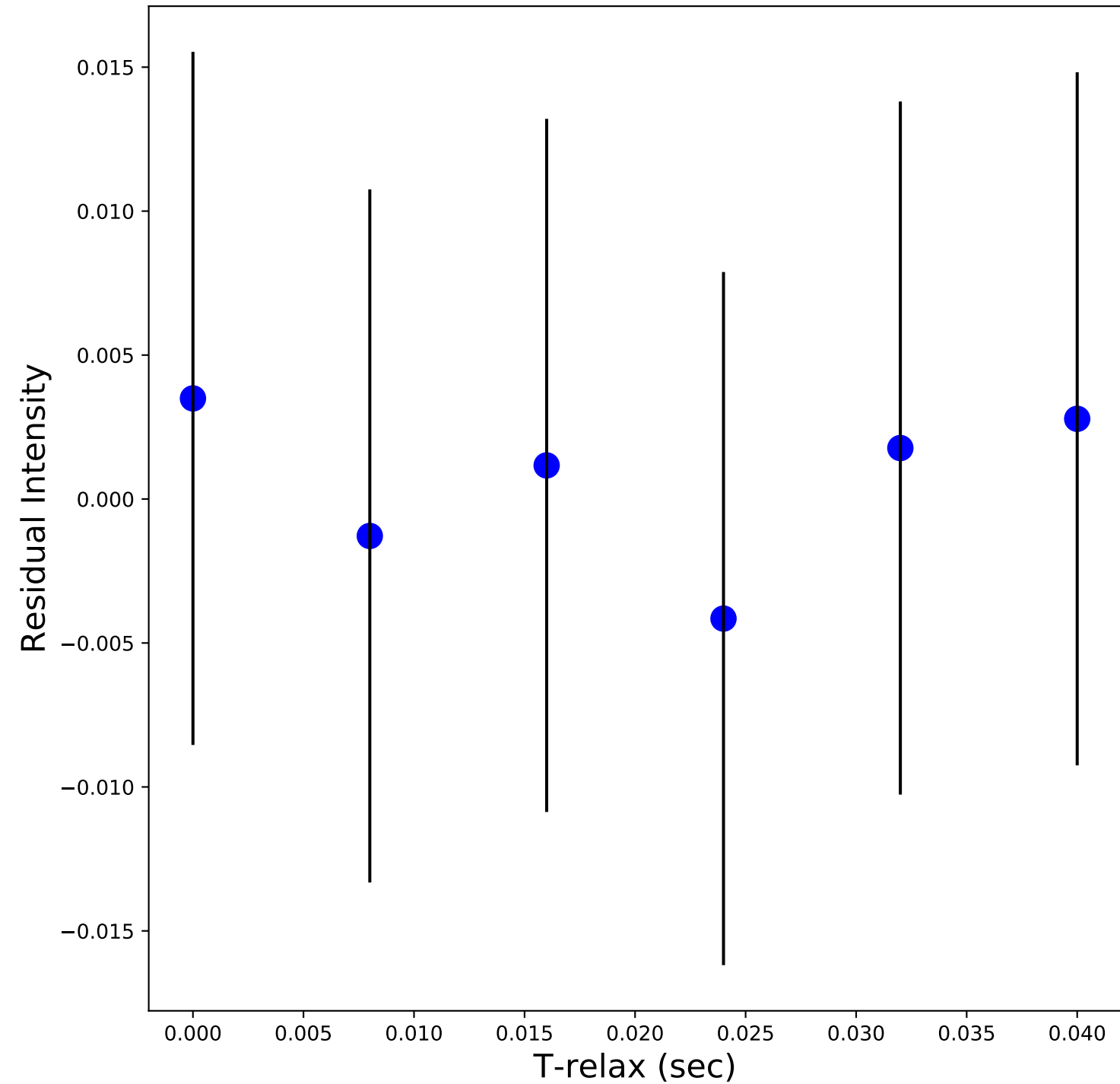
Folder (1420)



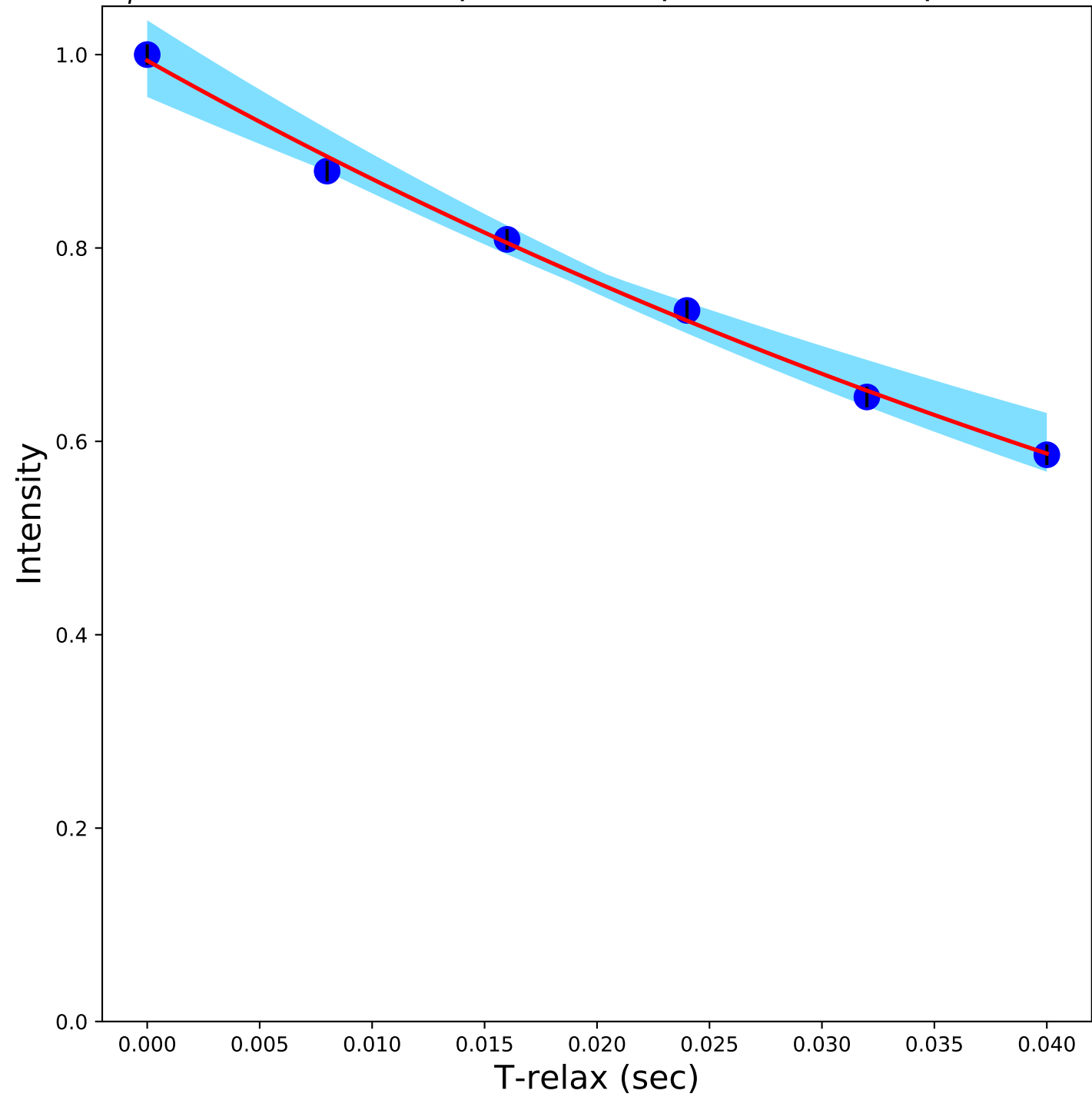
$R_{1\rho} 15.57 \pm 0.18 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



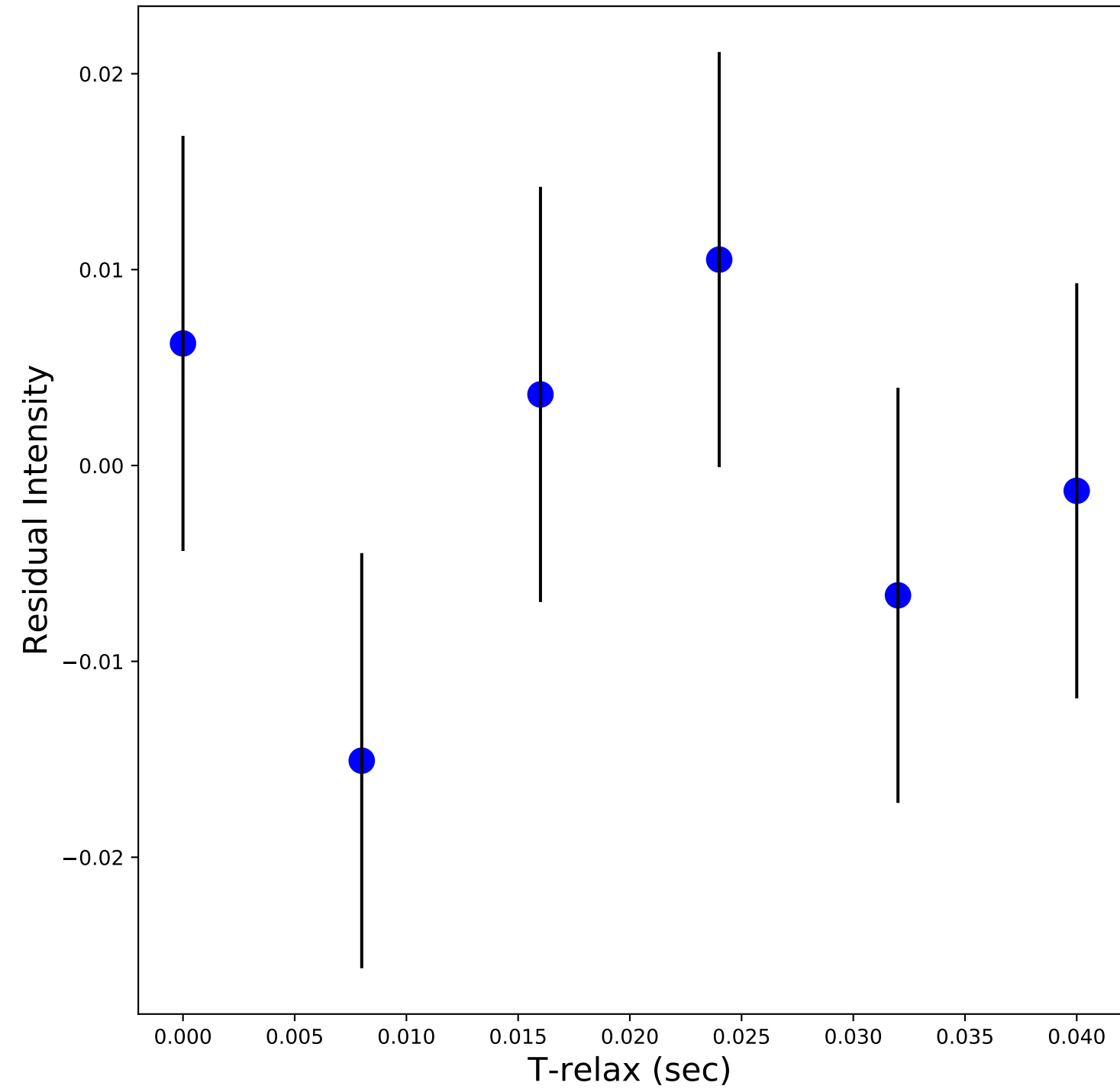
Folder (1421)



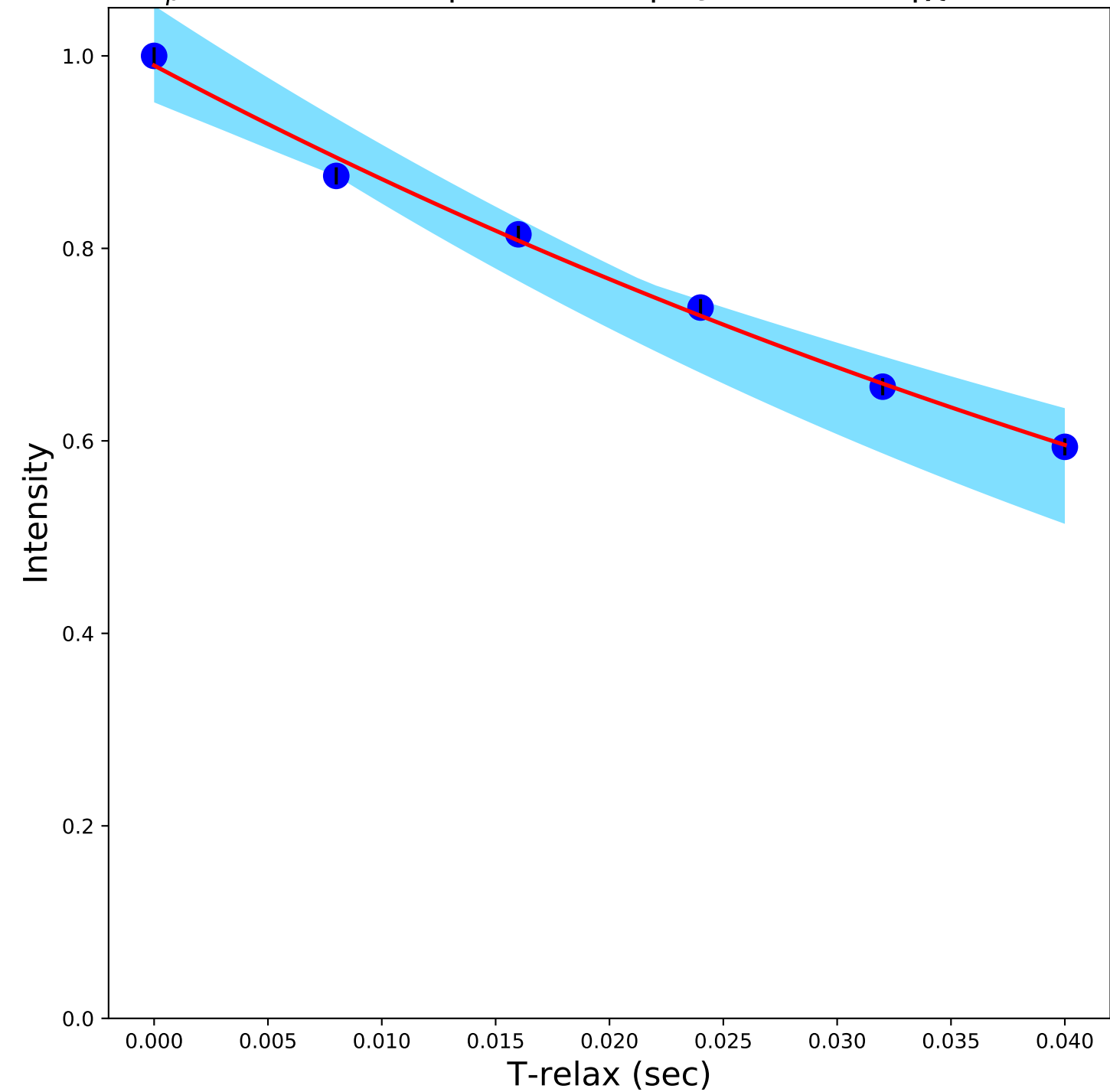
$R_{1\rho} 13.15 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



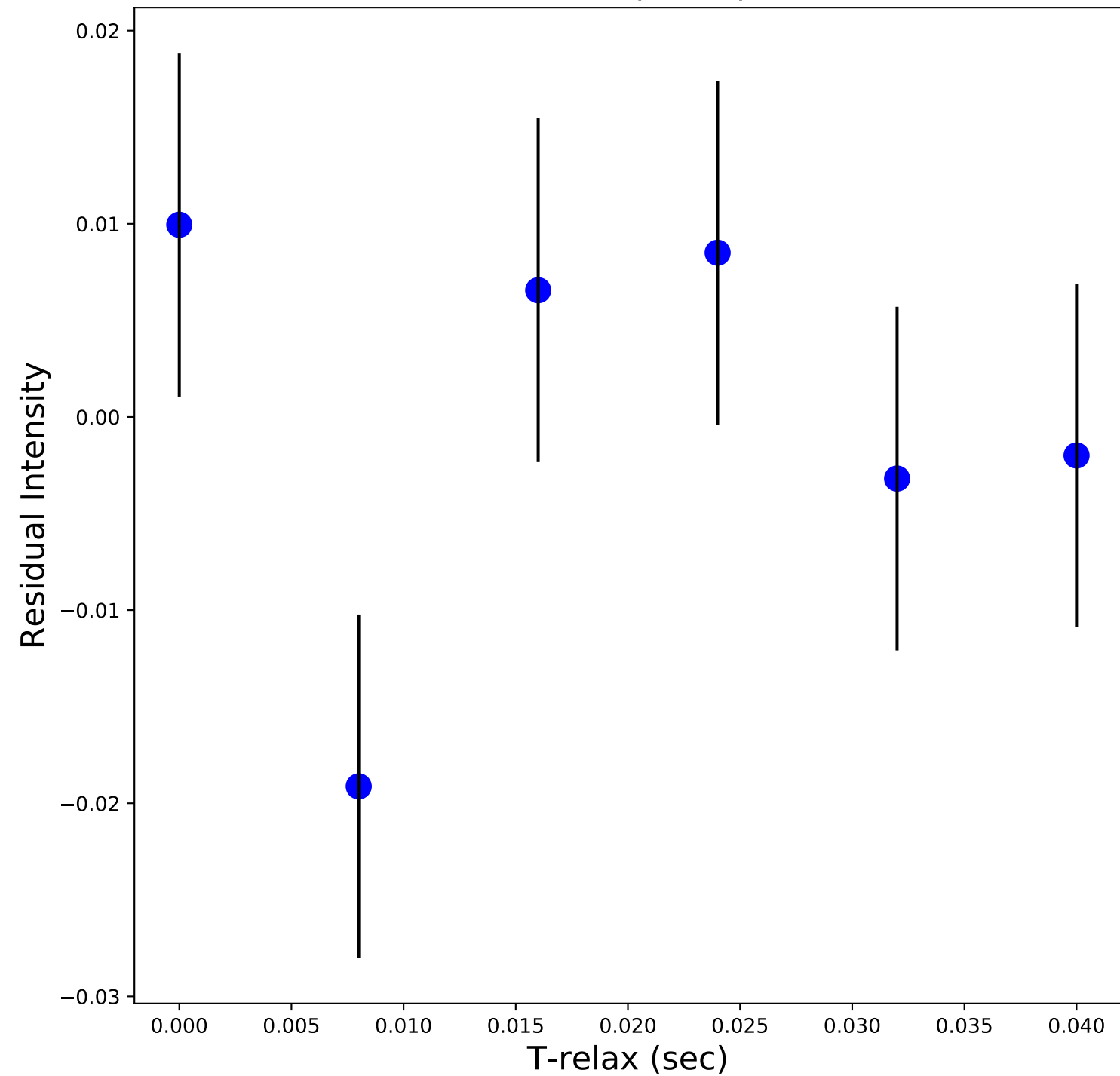
Folder (1422)



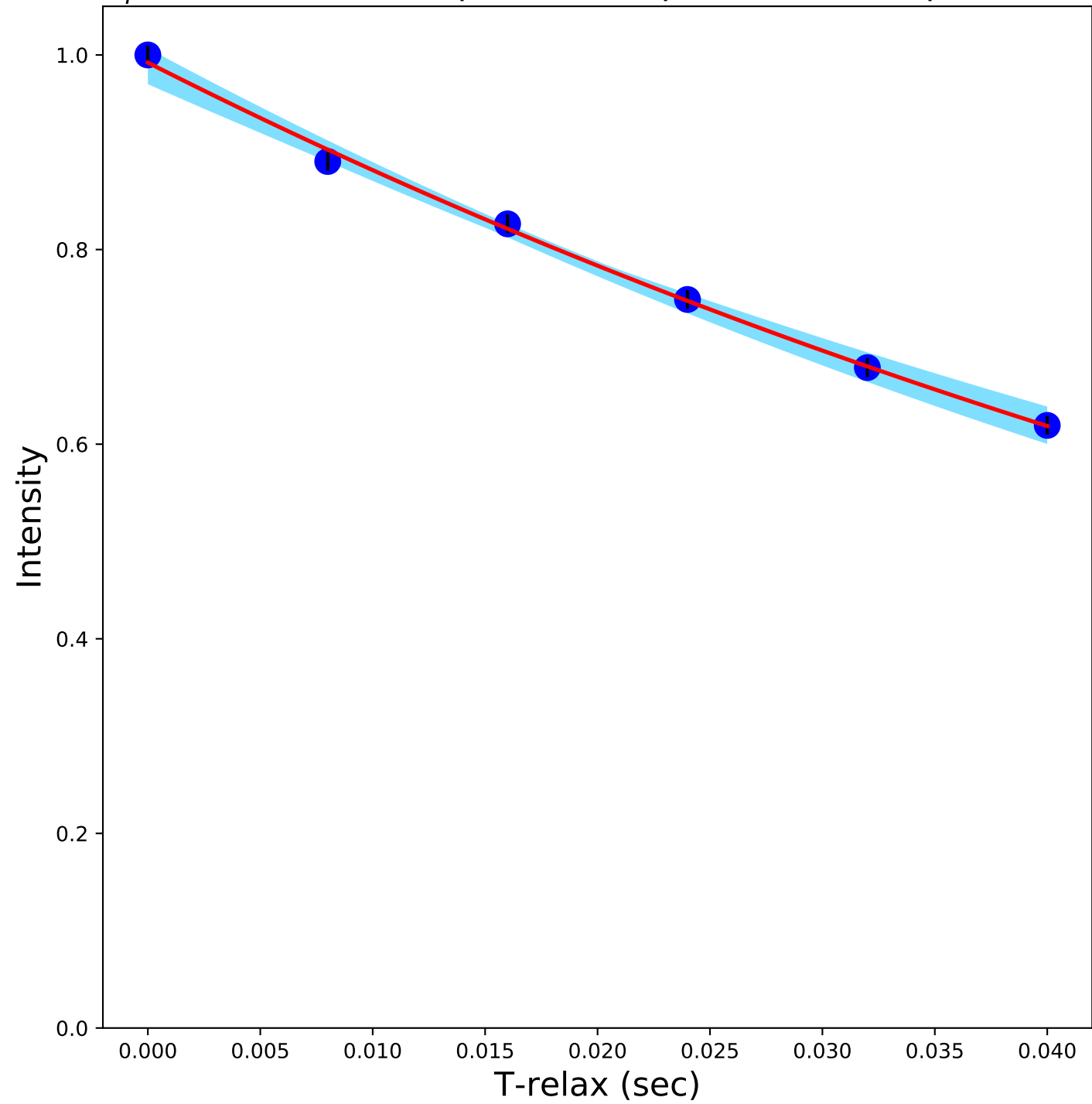
$R_{1\rho} 12.7 \pm 0.6 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 1.88$



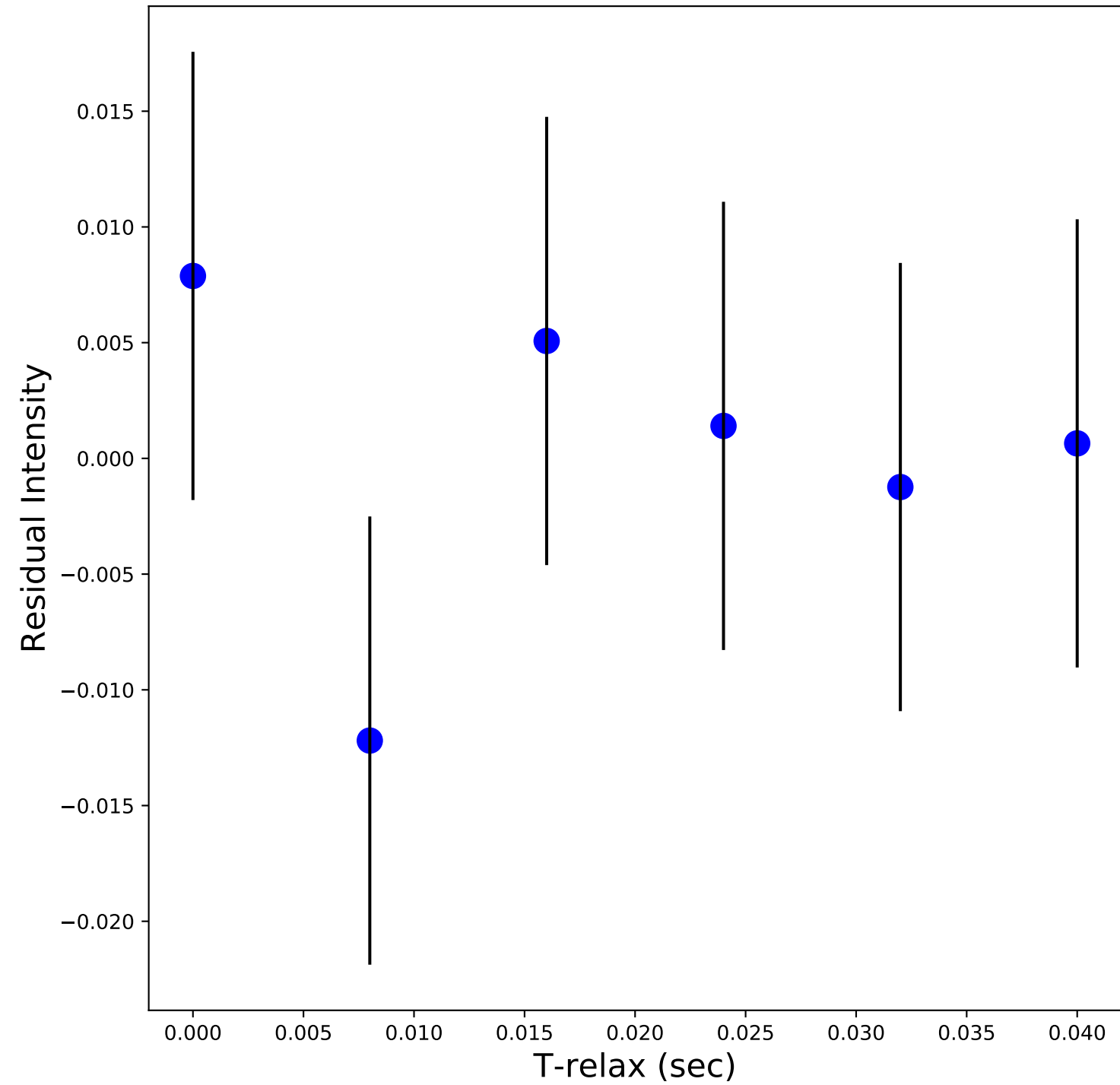
Folder (1423)



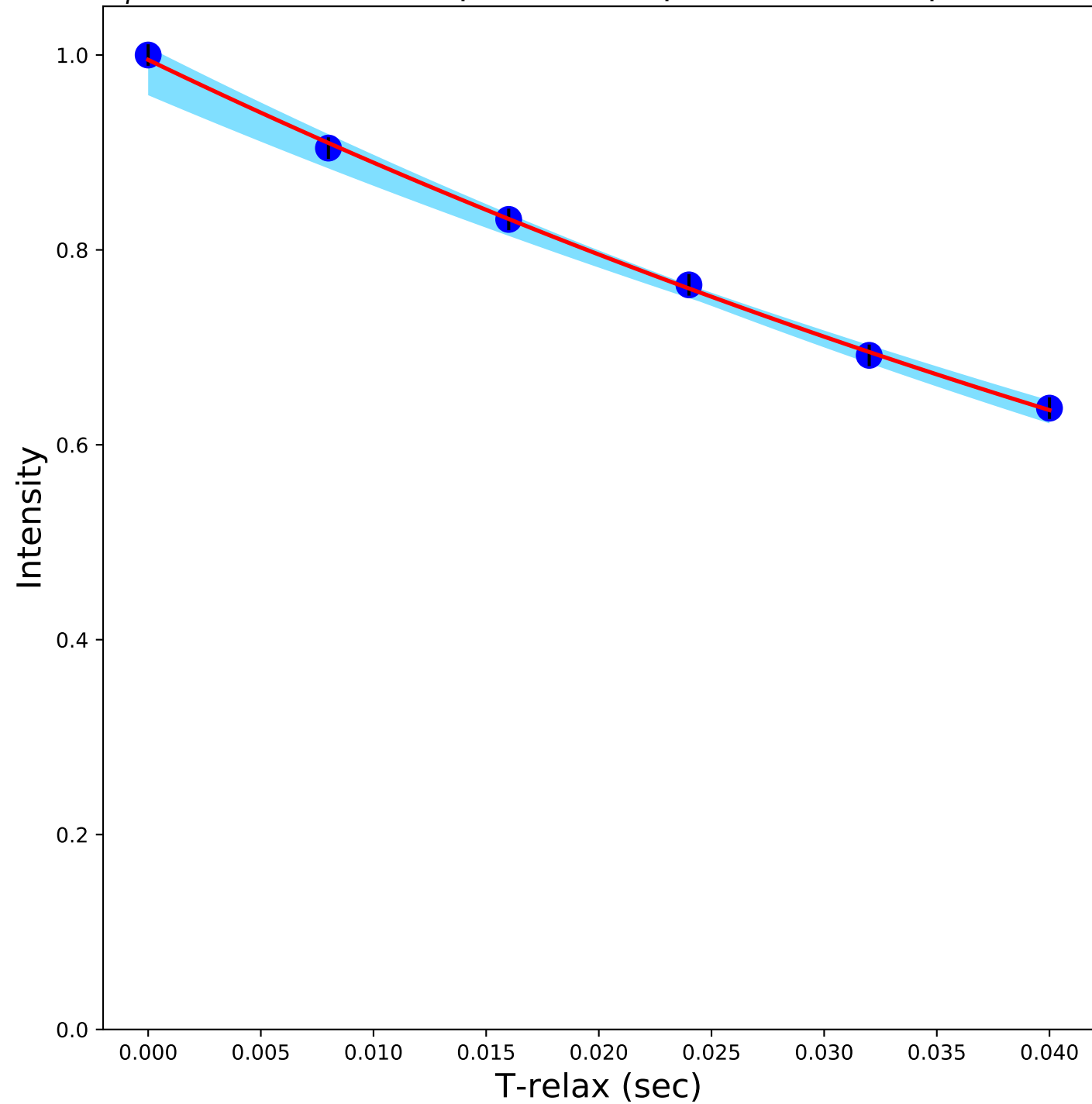
$R_{1\rho} 11.81 \pm 0.31 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



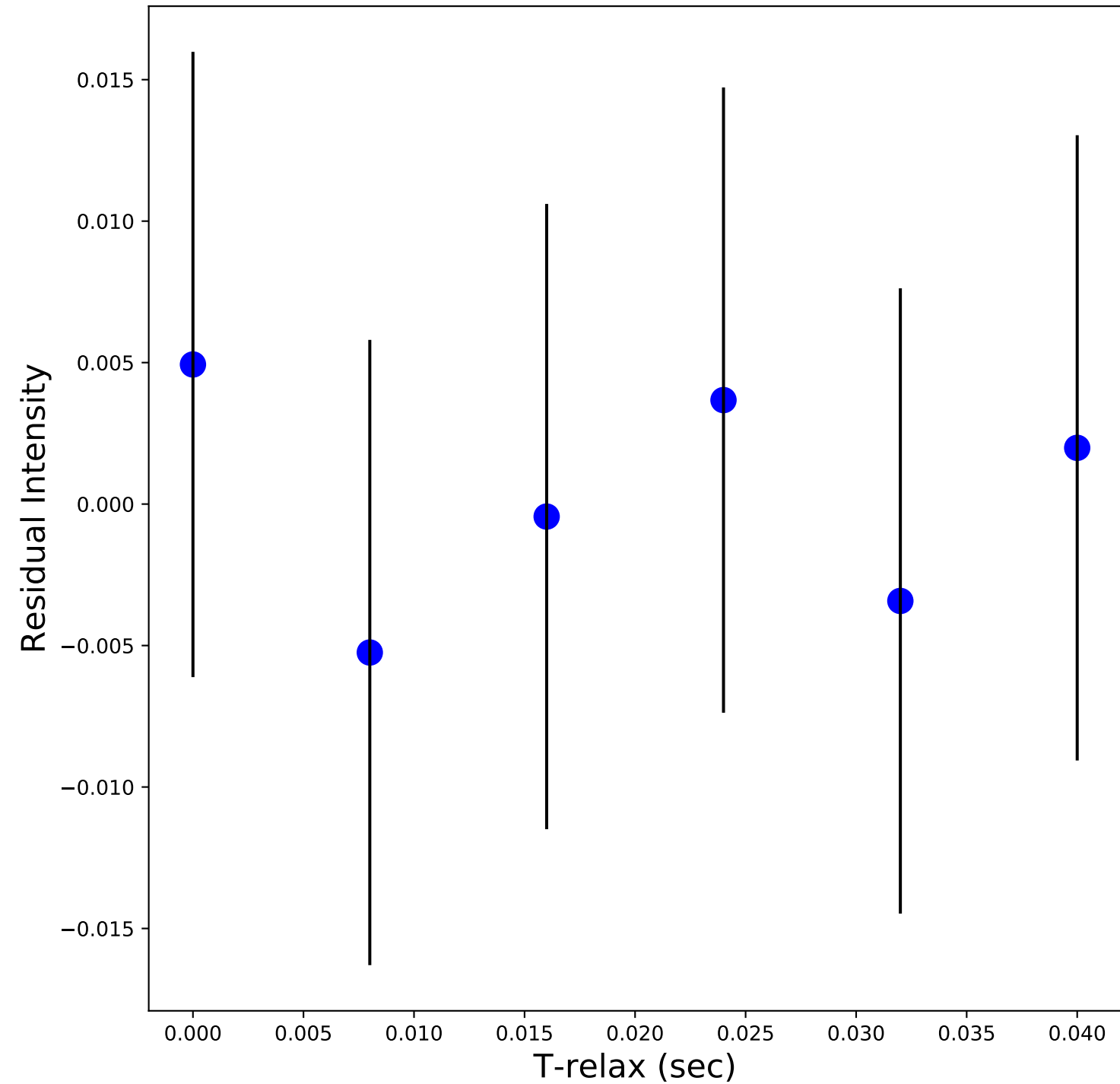
Folder (1424)



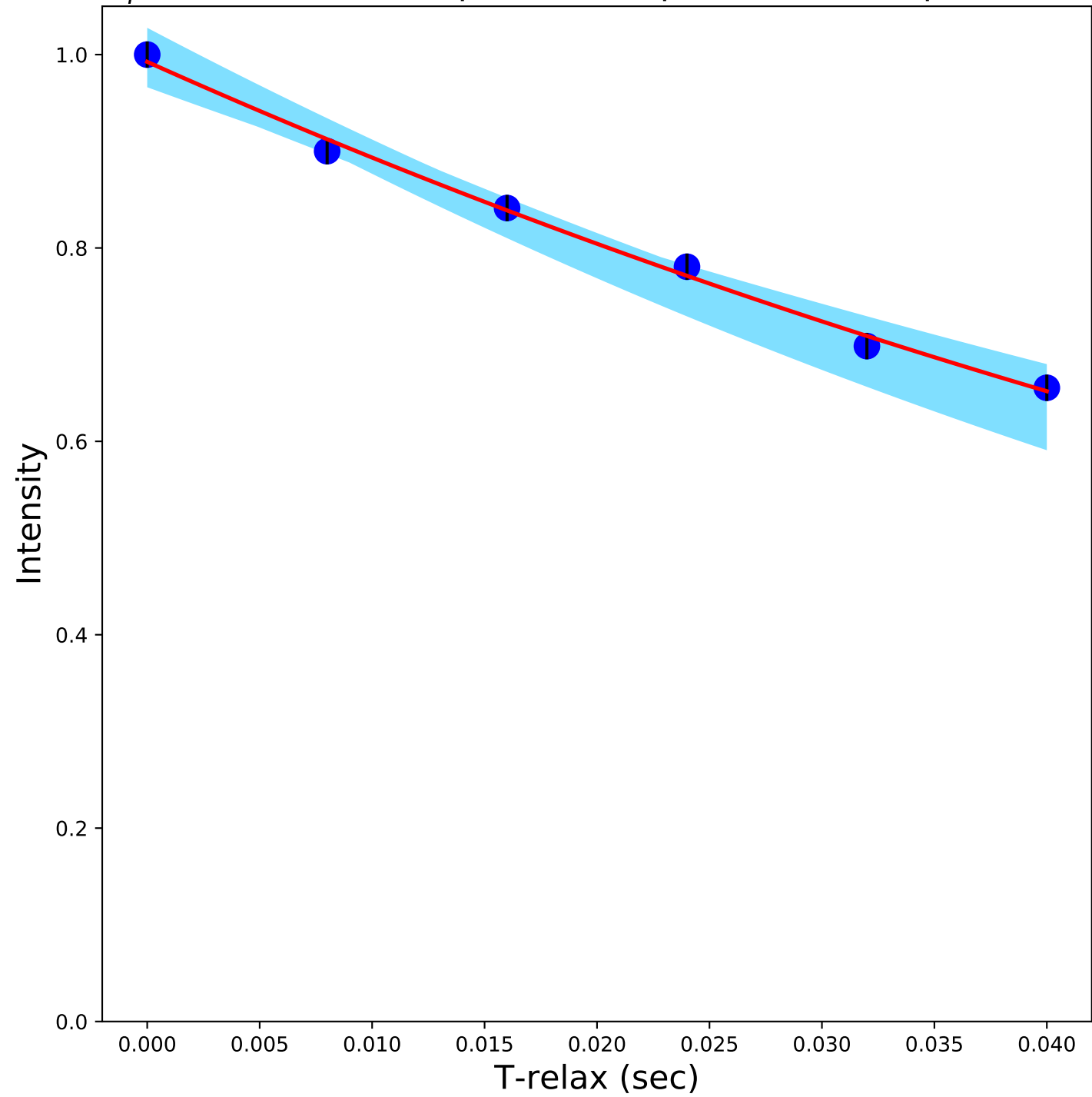
$R_{1\rho} 11.21 \pm 0.19 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 360 Hz \mid \bar{\chi}^2 = 0.17$



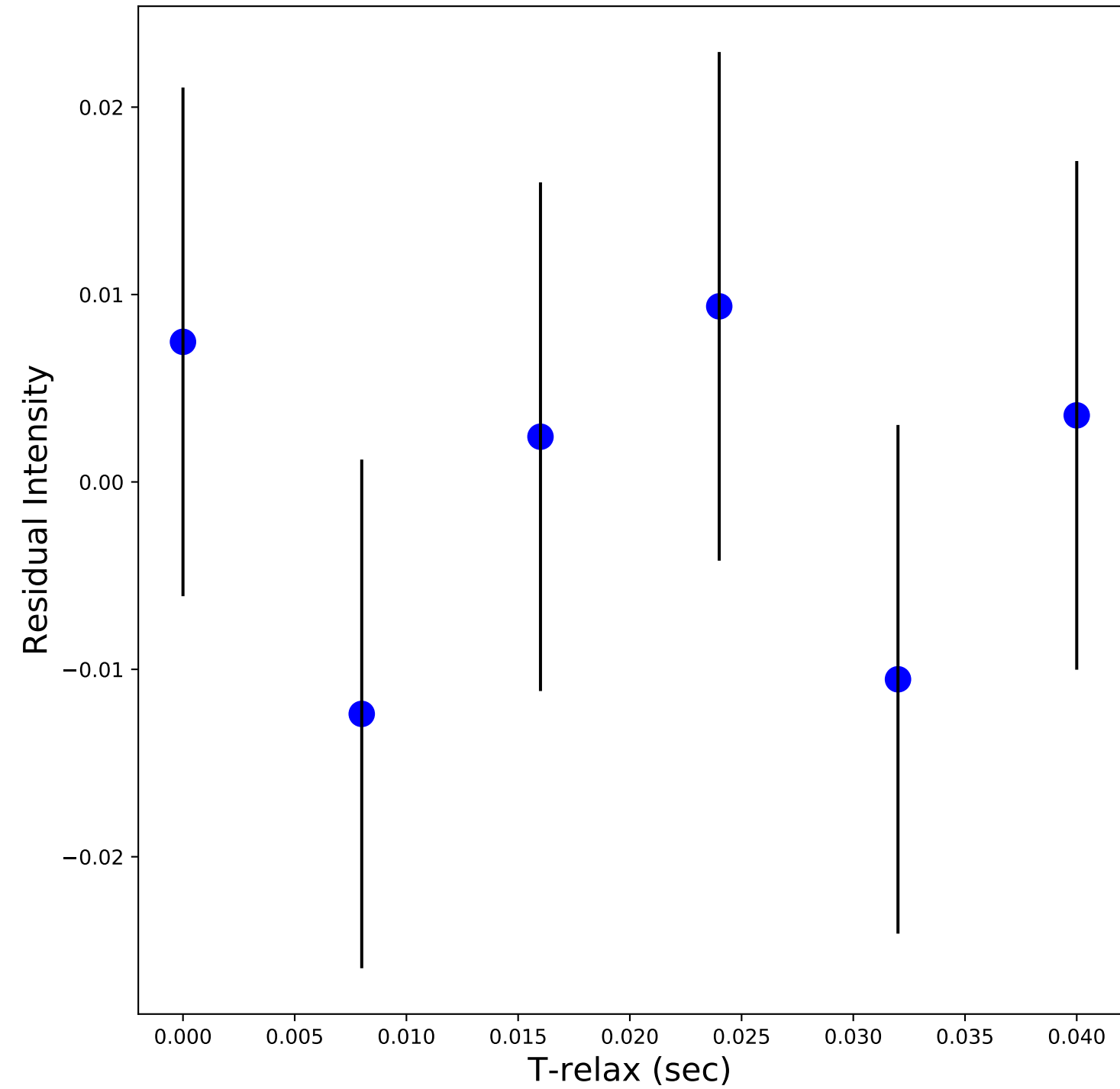
Folder (1425)



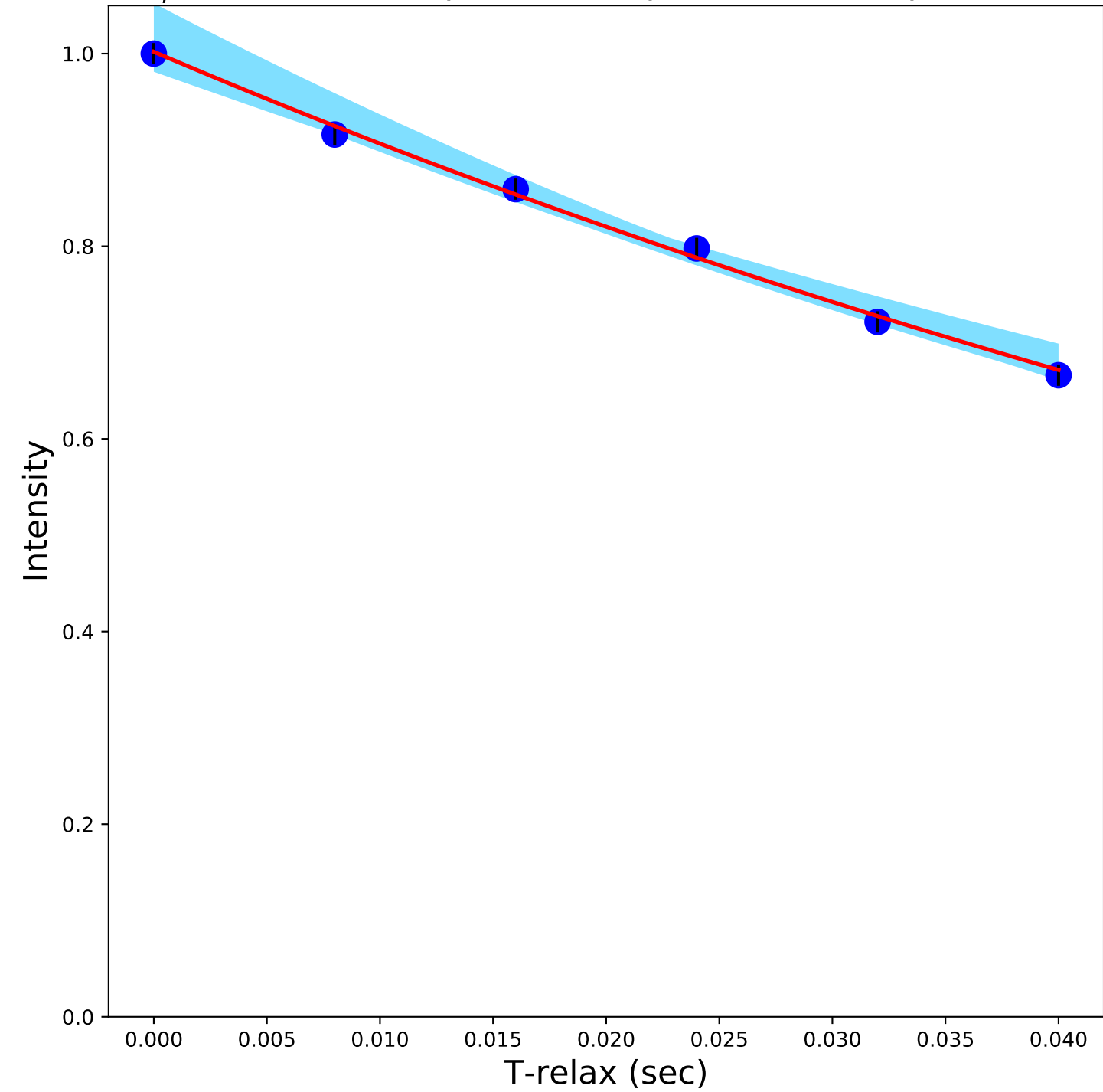
$R_{1\rho} 10.51 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.58$



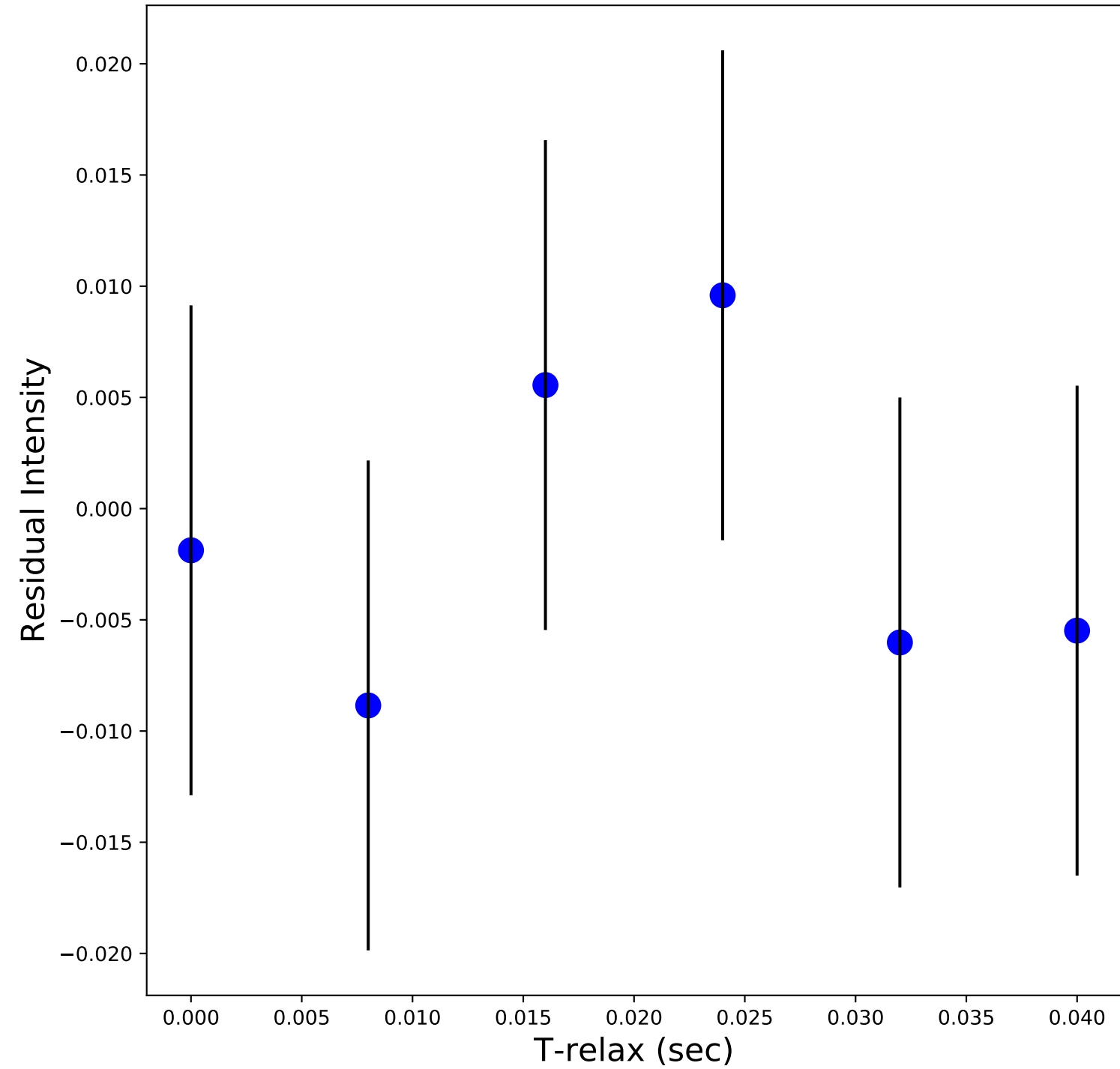
Folder (1426)



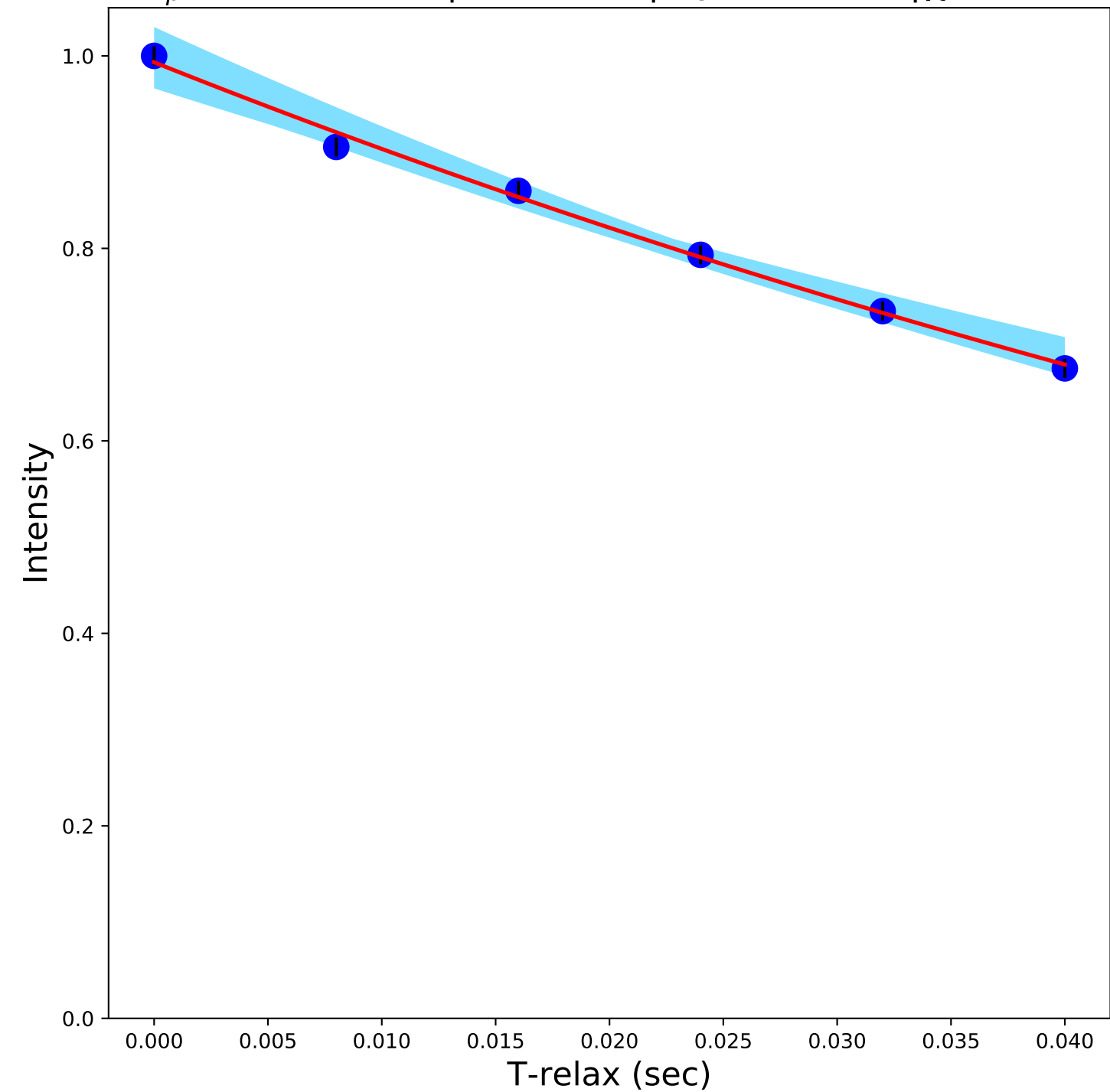
$R_{1\rho} 10.0 \pm 0.4 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.56$



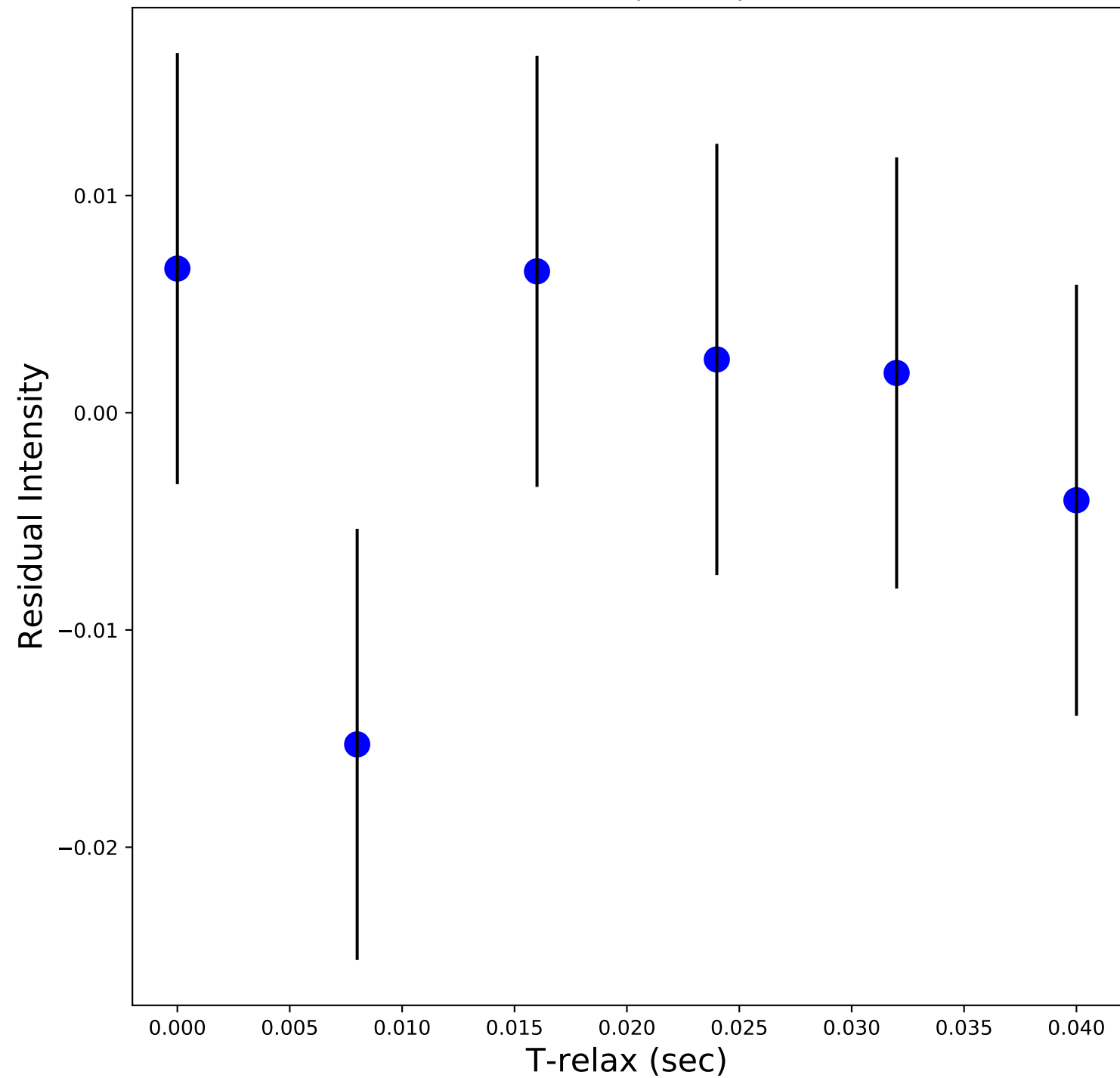
Folder (1427)



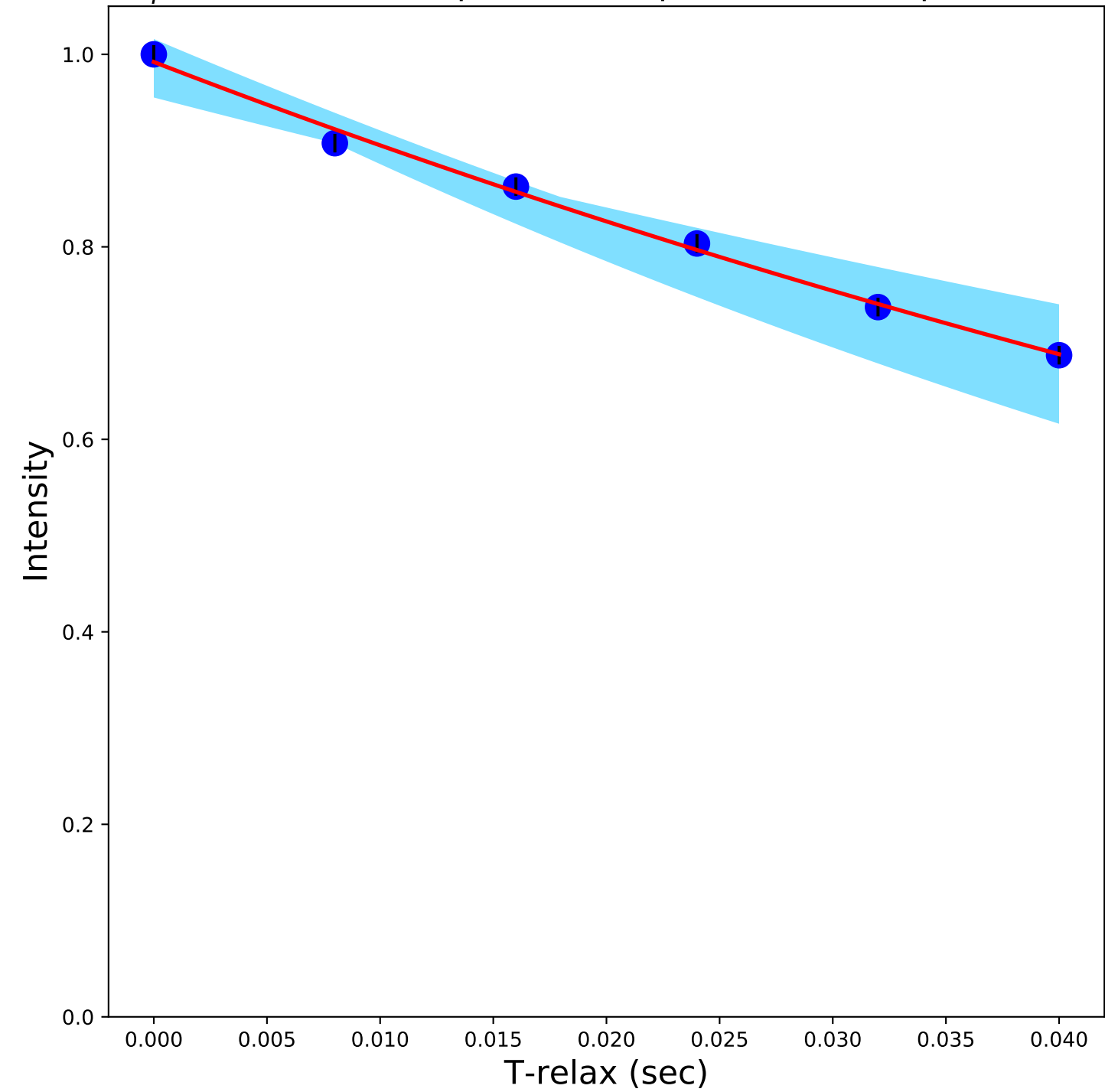
$R_{1\rho} 9.5 \pm 0.35 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



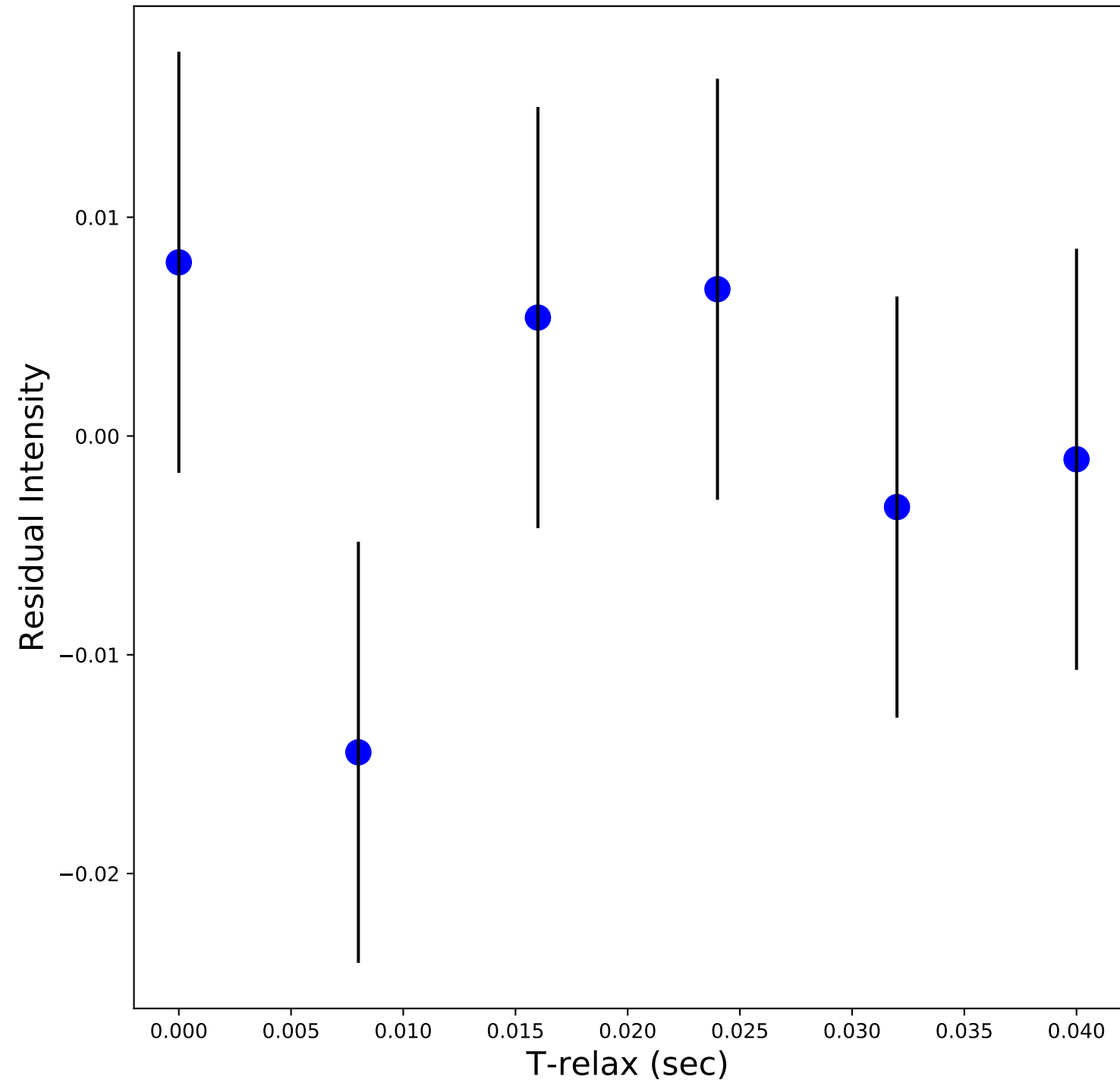
Folder (1428)



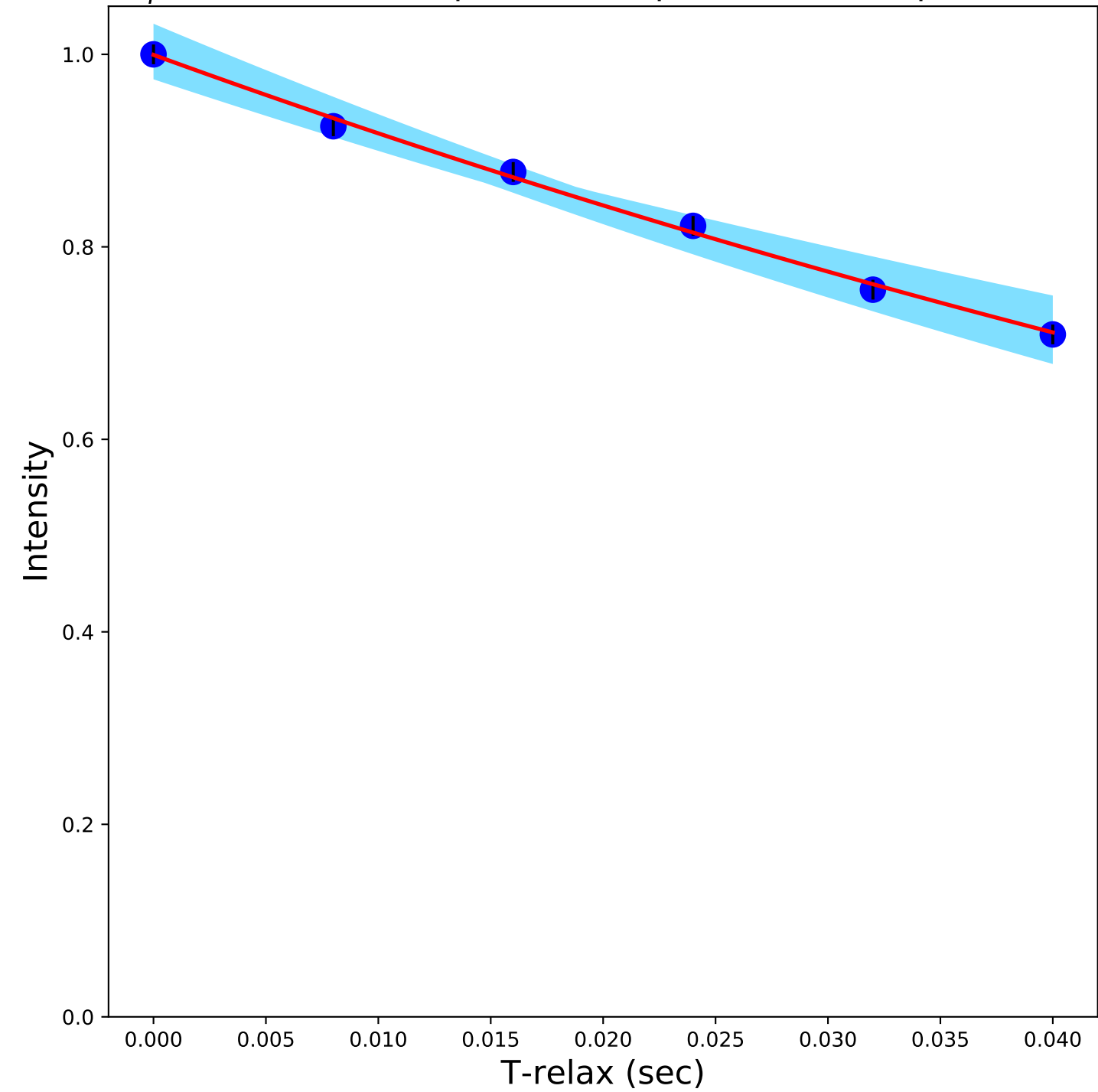
$R_{1\rho} 9.13 \pm 0.41 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.97$



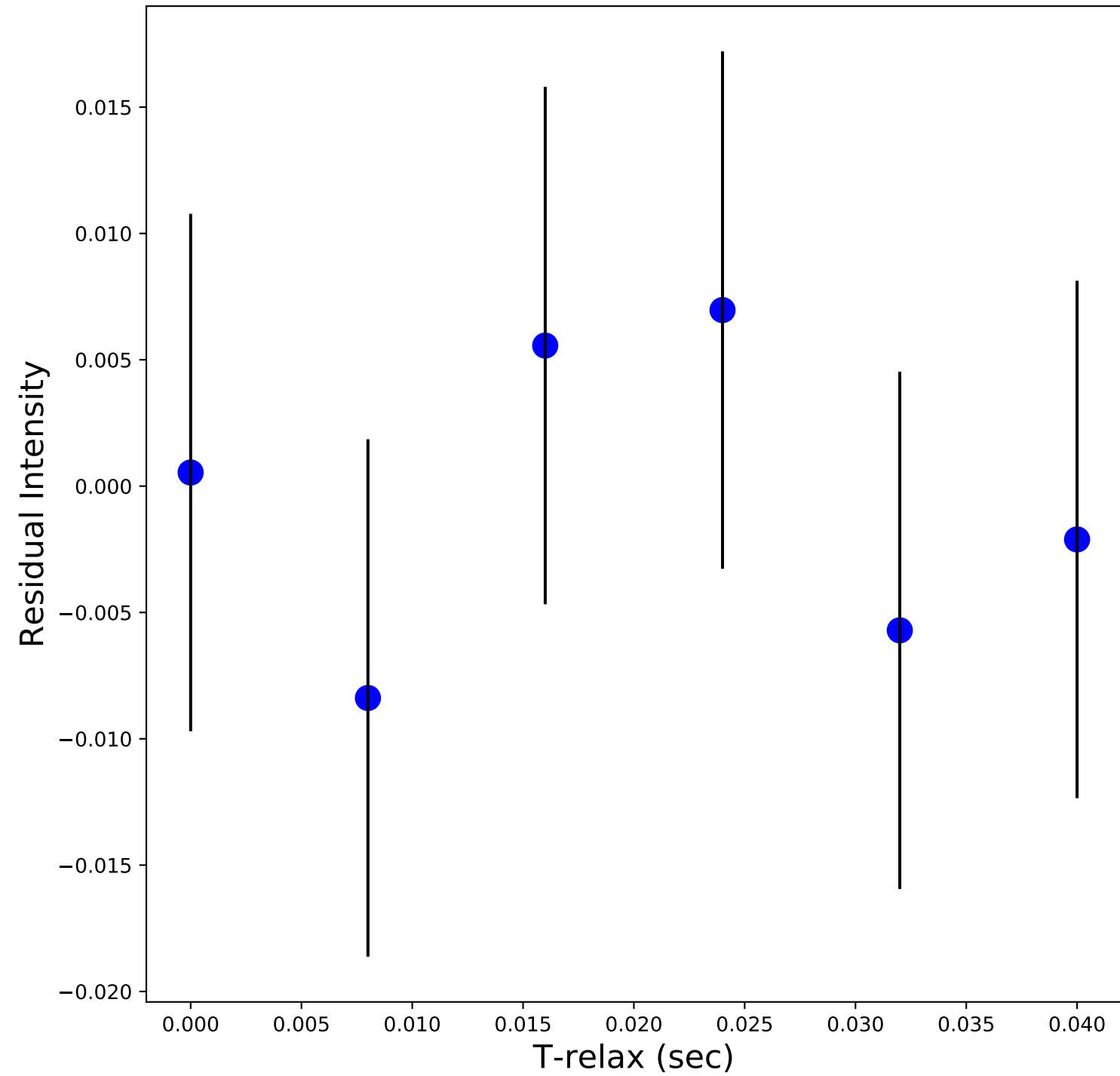
Folder (1429)



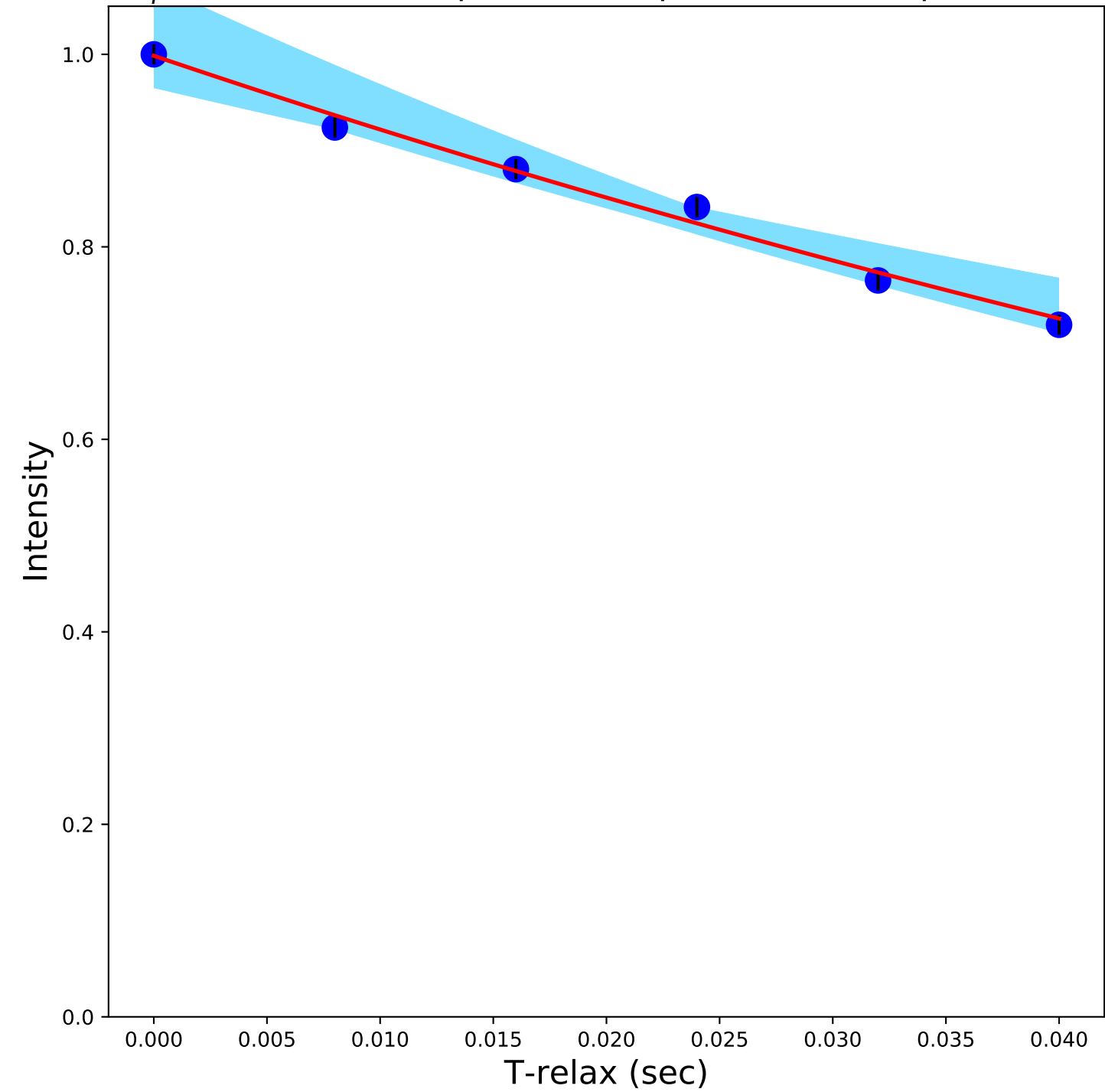
$$R_{1\rho} 8.51 \pm 0.28 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.45$$



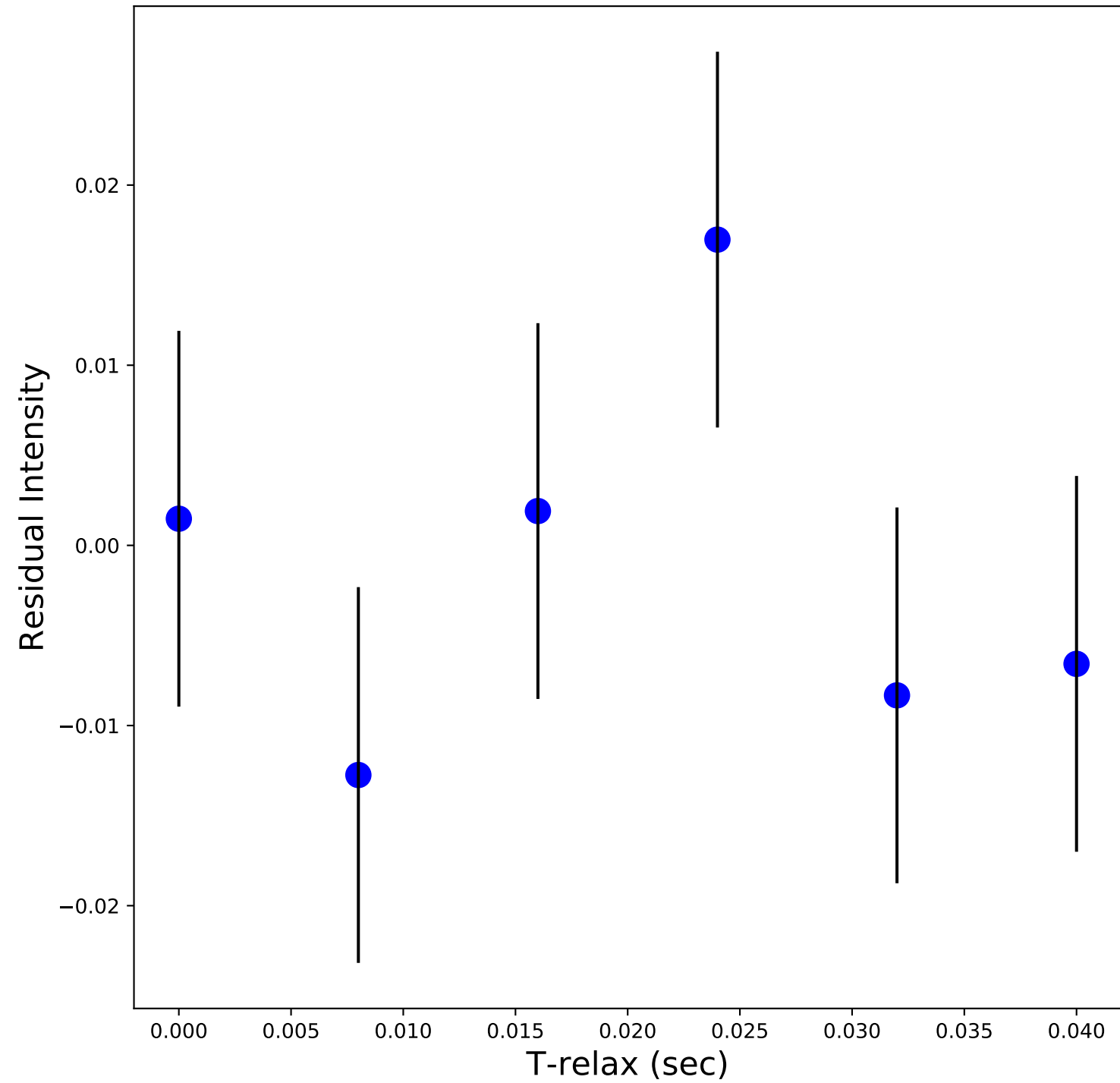
Folder (1430)



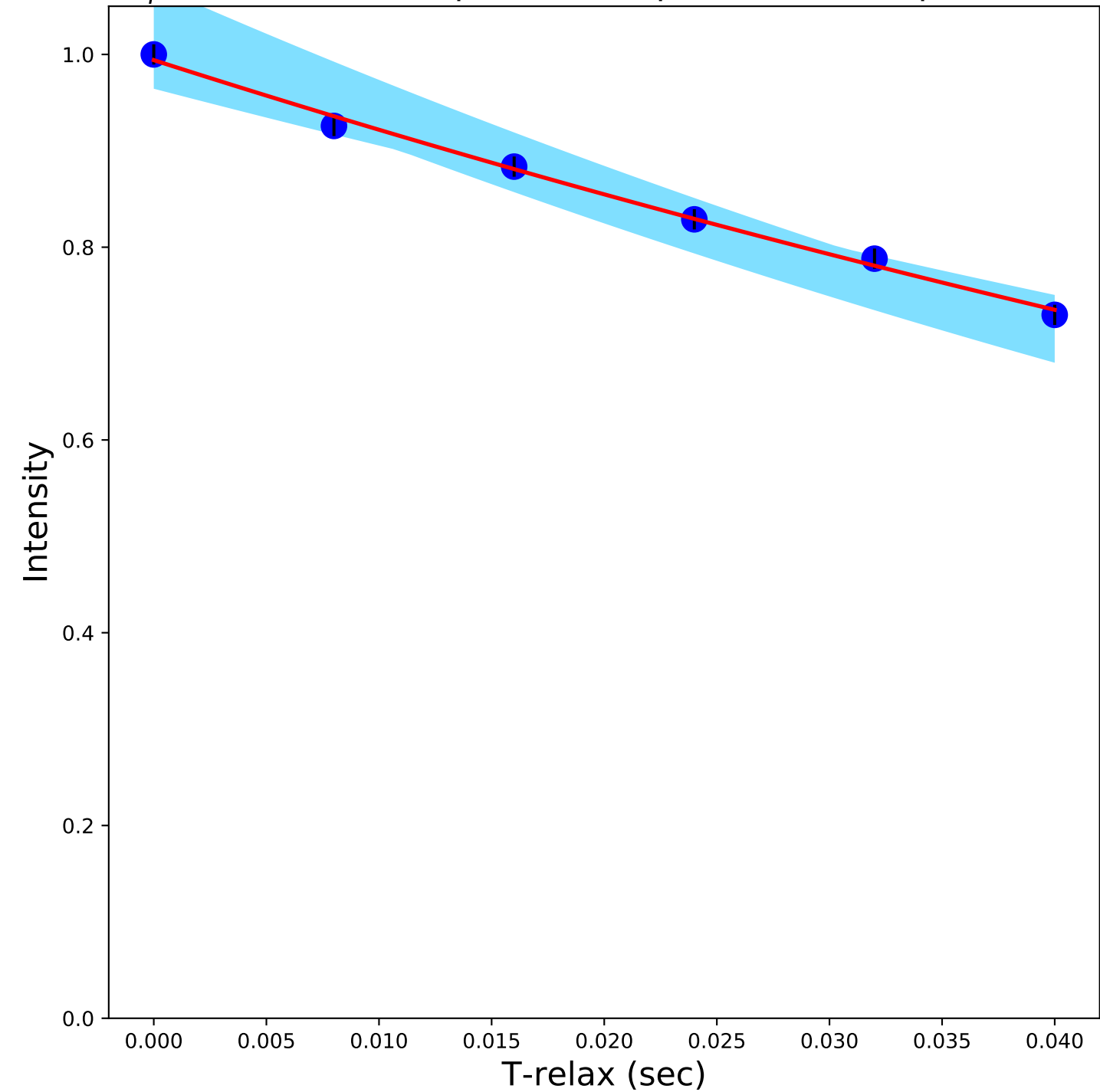
$R_{1\rho} 7.98 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.31$



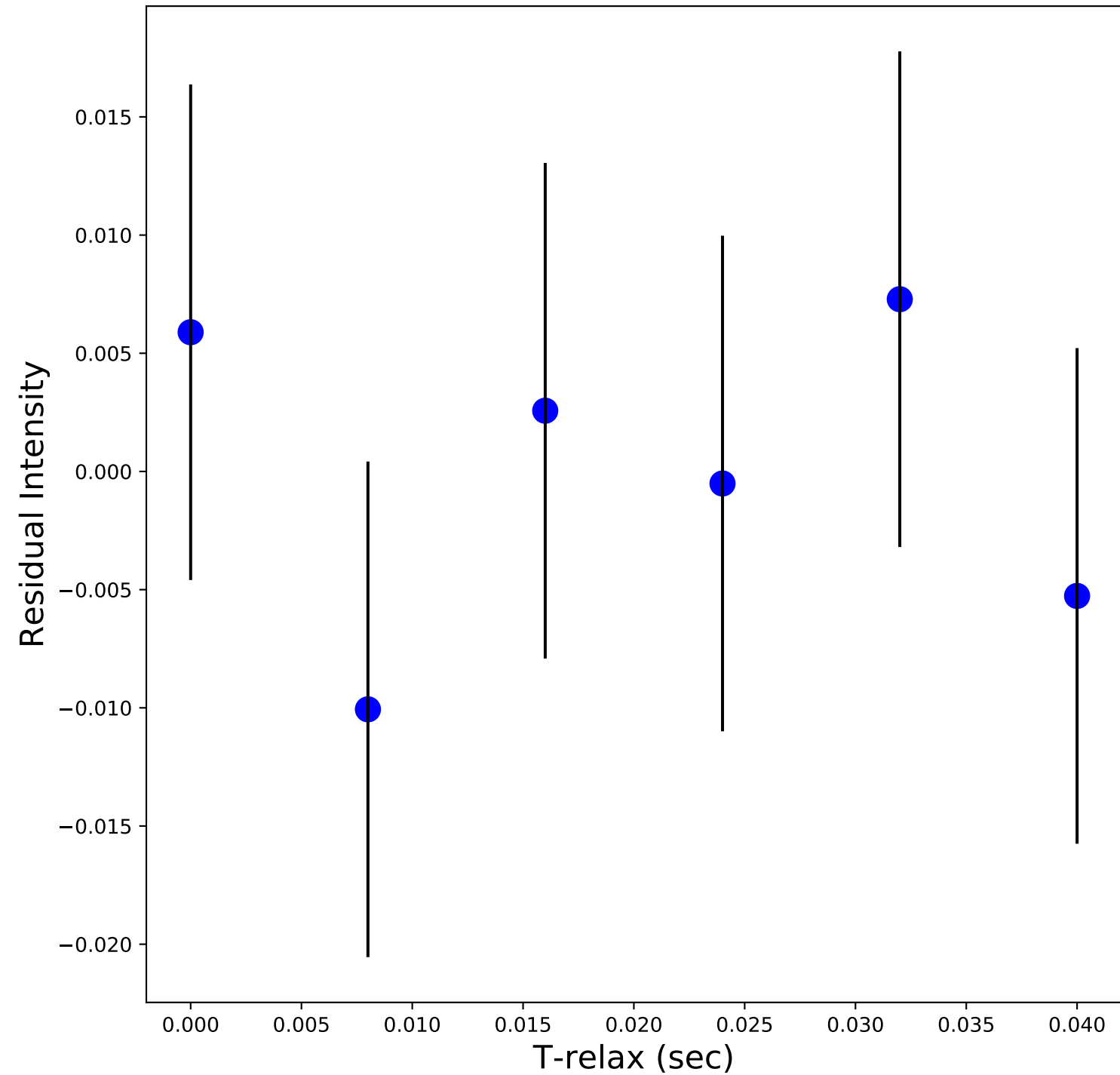
Folder (1431)



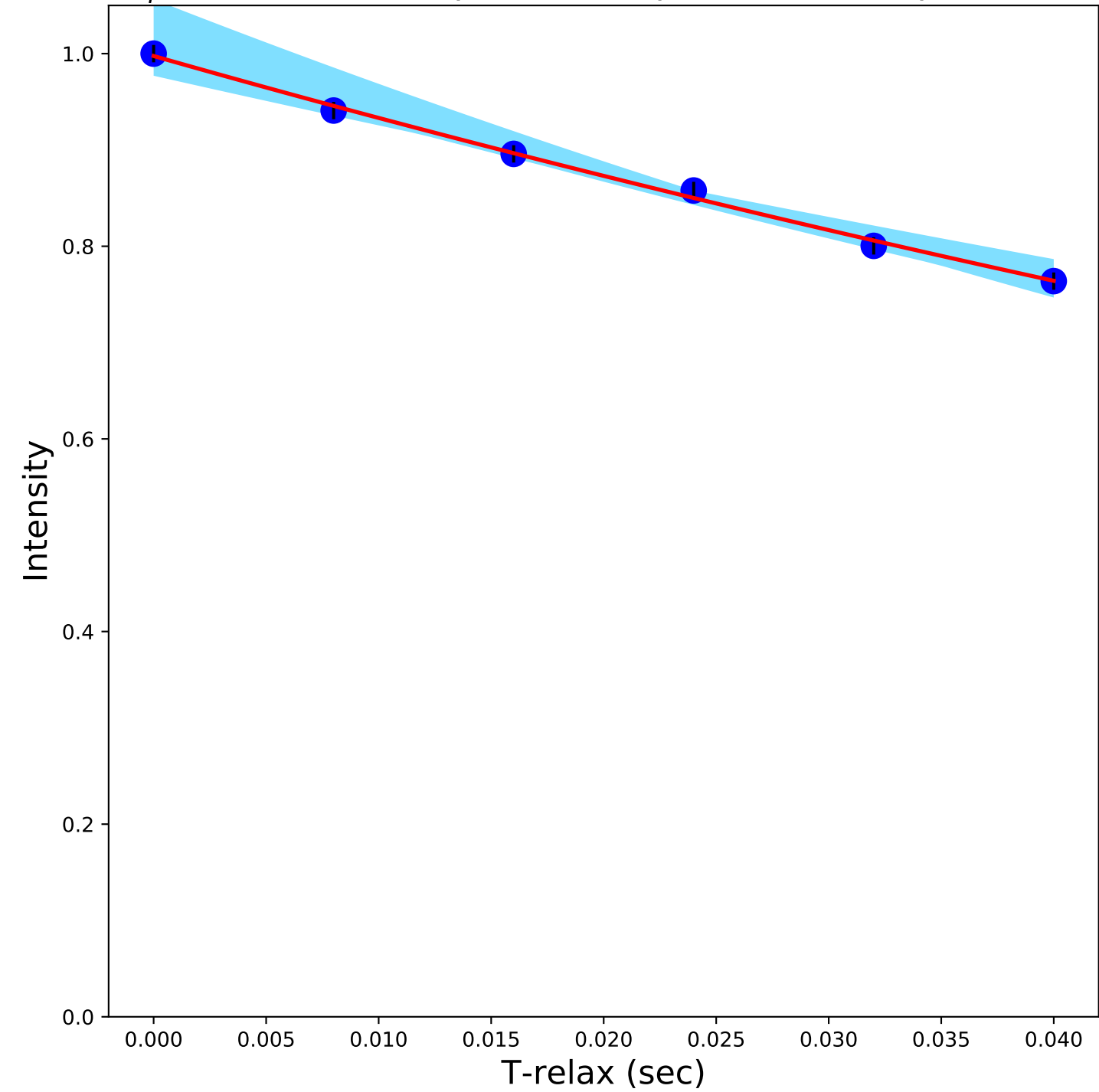
$R_{1\rho} 7.55 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



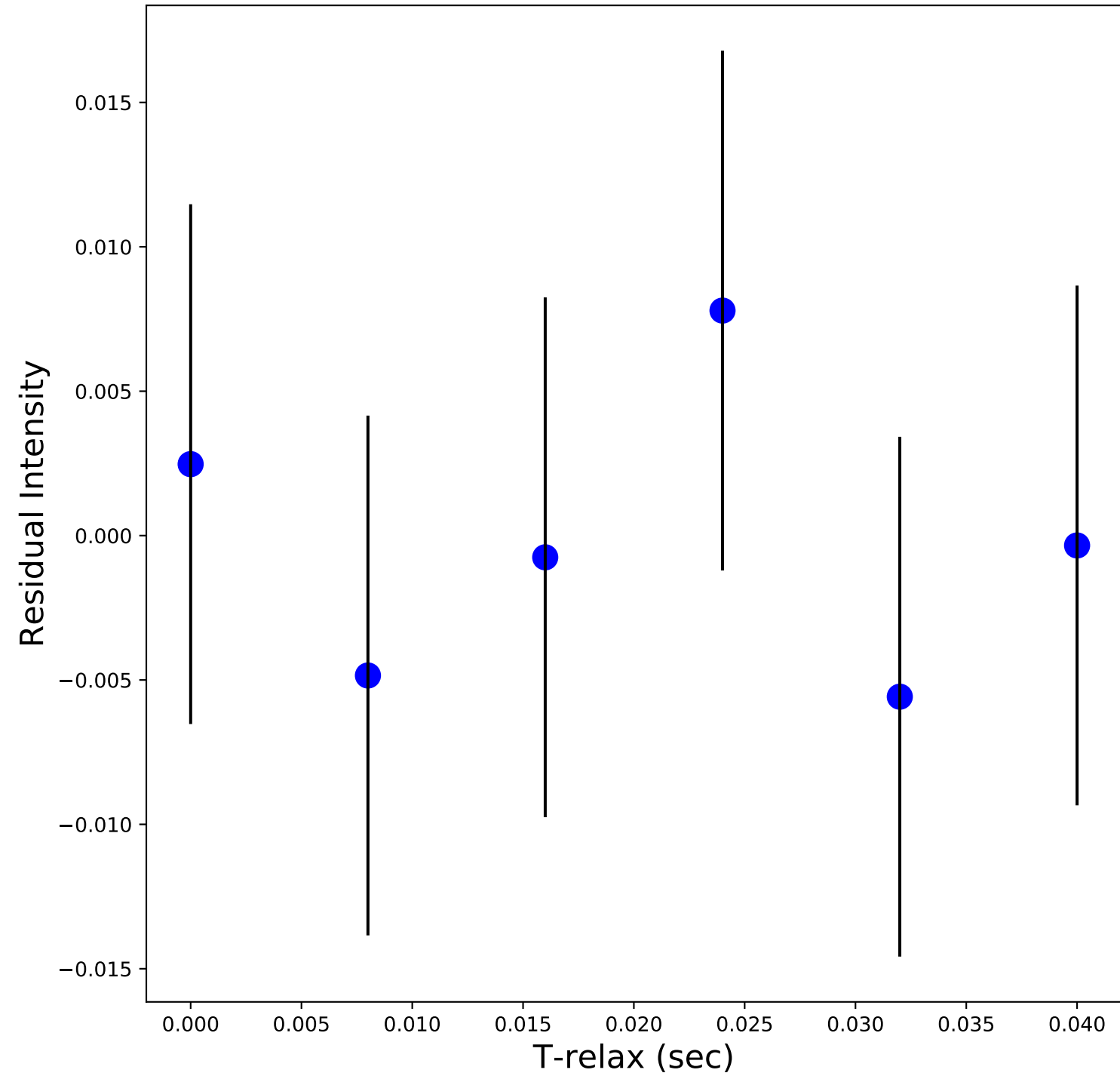
Folder (1432)



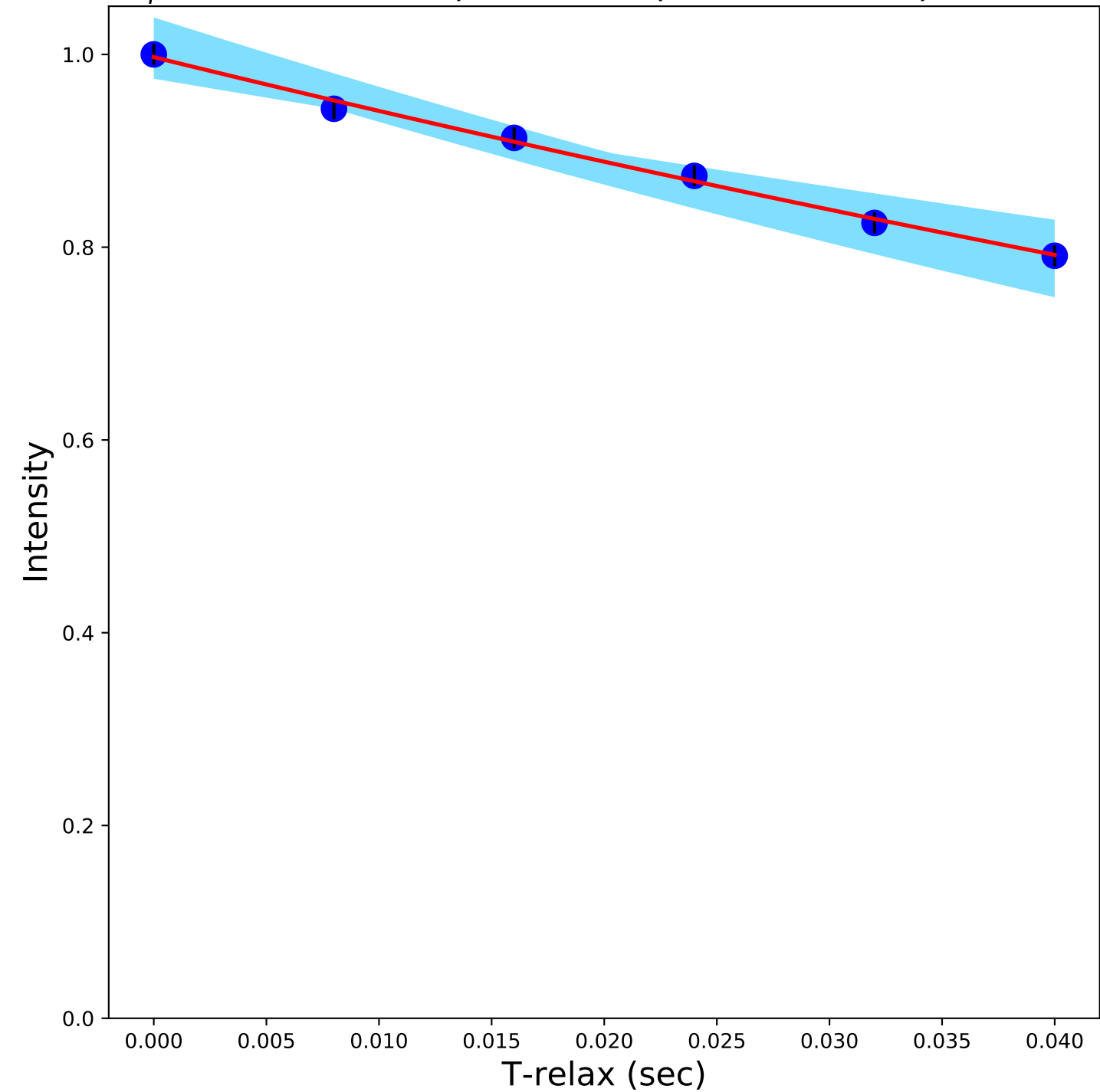
$R_{1\rho} 6.66 \pm 0.23 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.38$



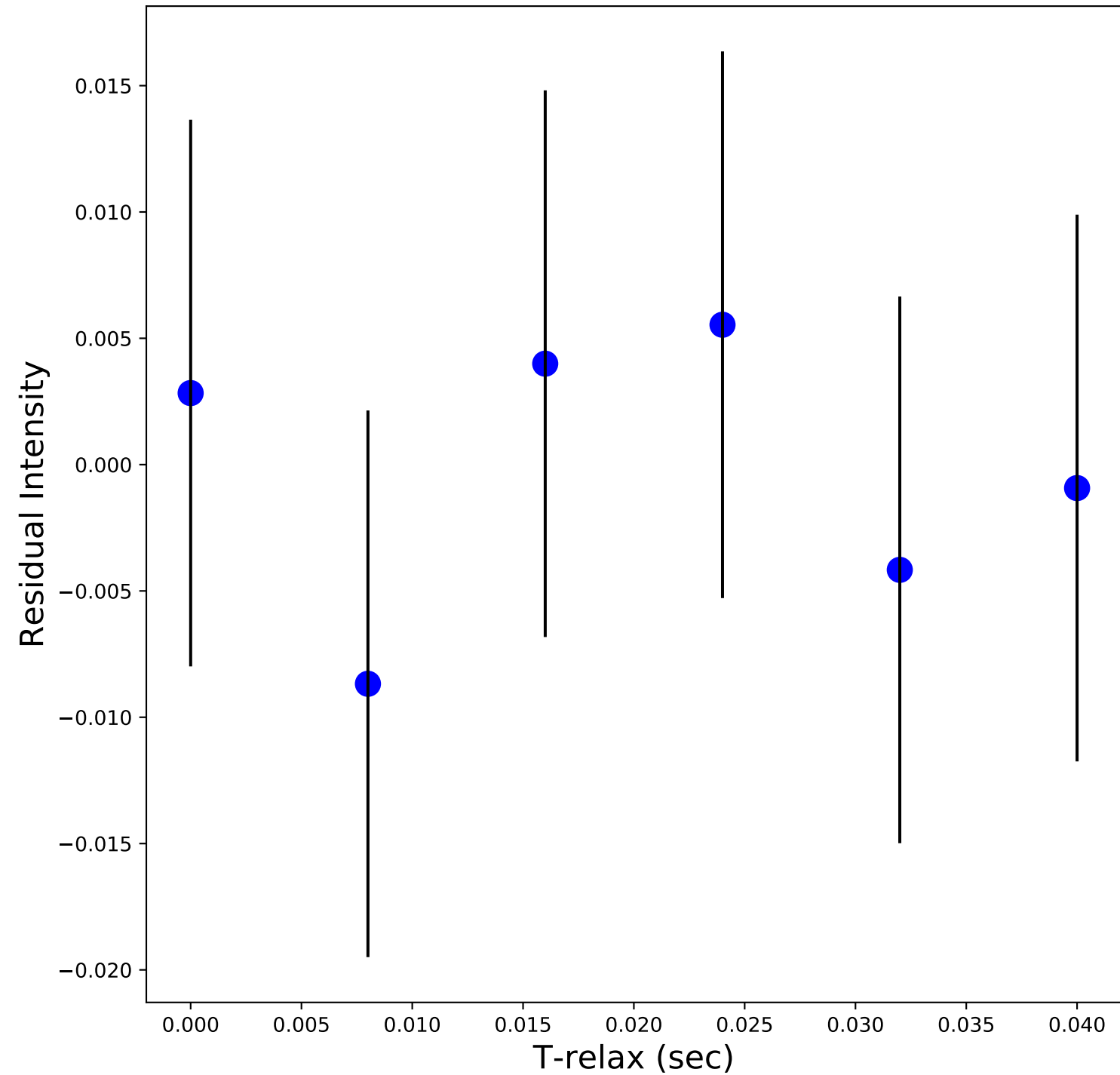
Folder (1433)



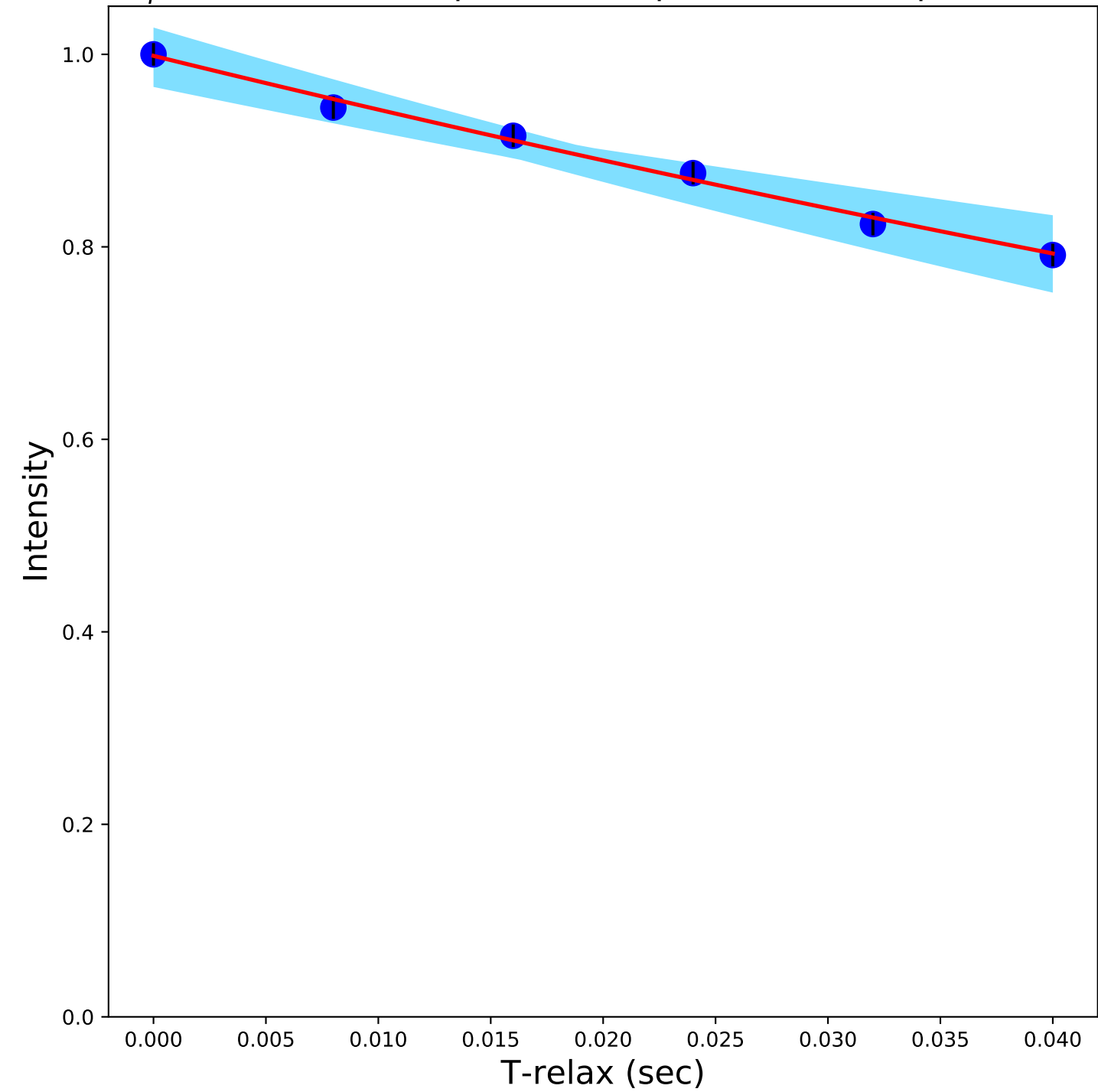
$R_{1\rho} 5.76 \pm 0.27 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



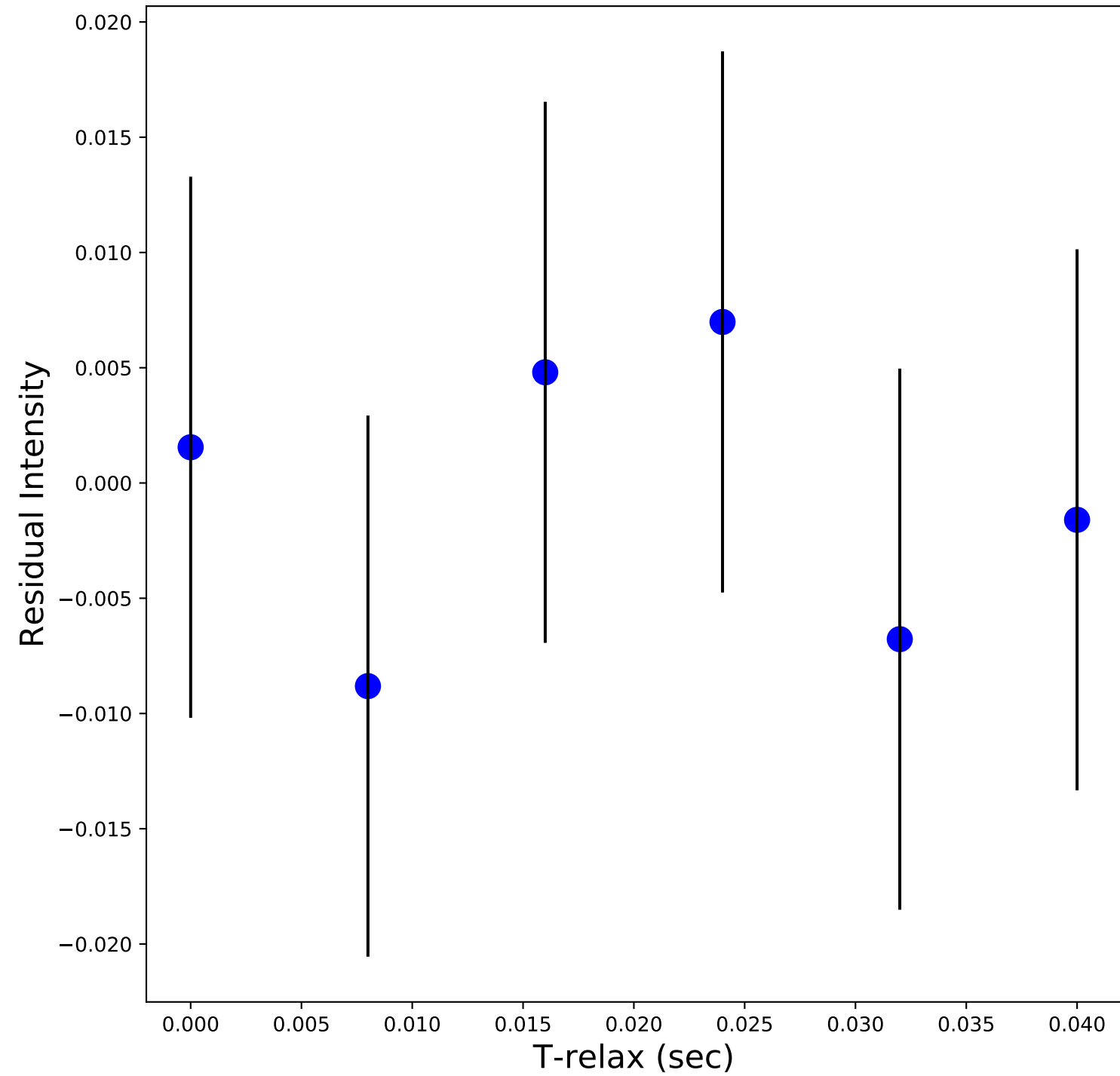
Folder (1434)



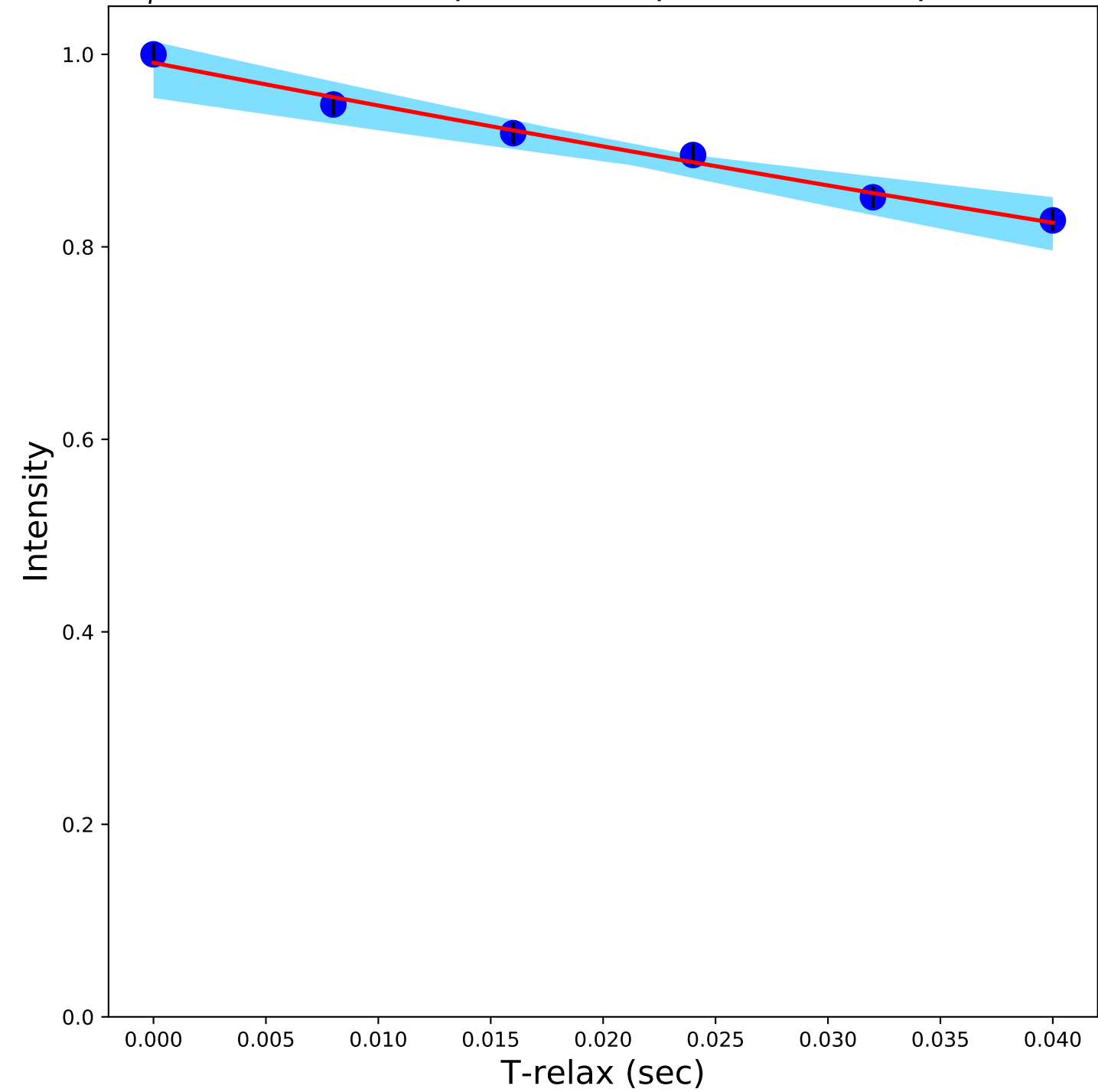
$R_{1\rho} 5.76 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



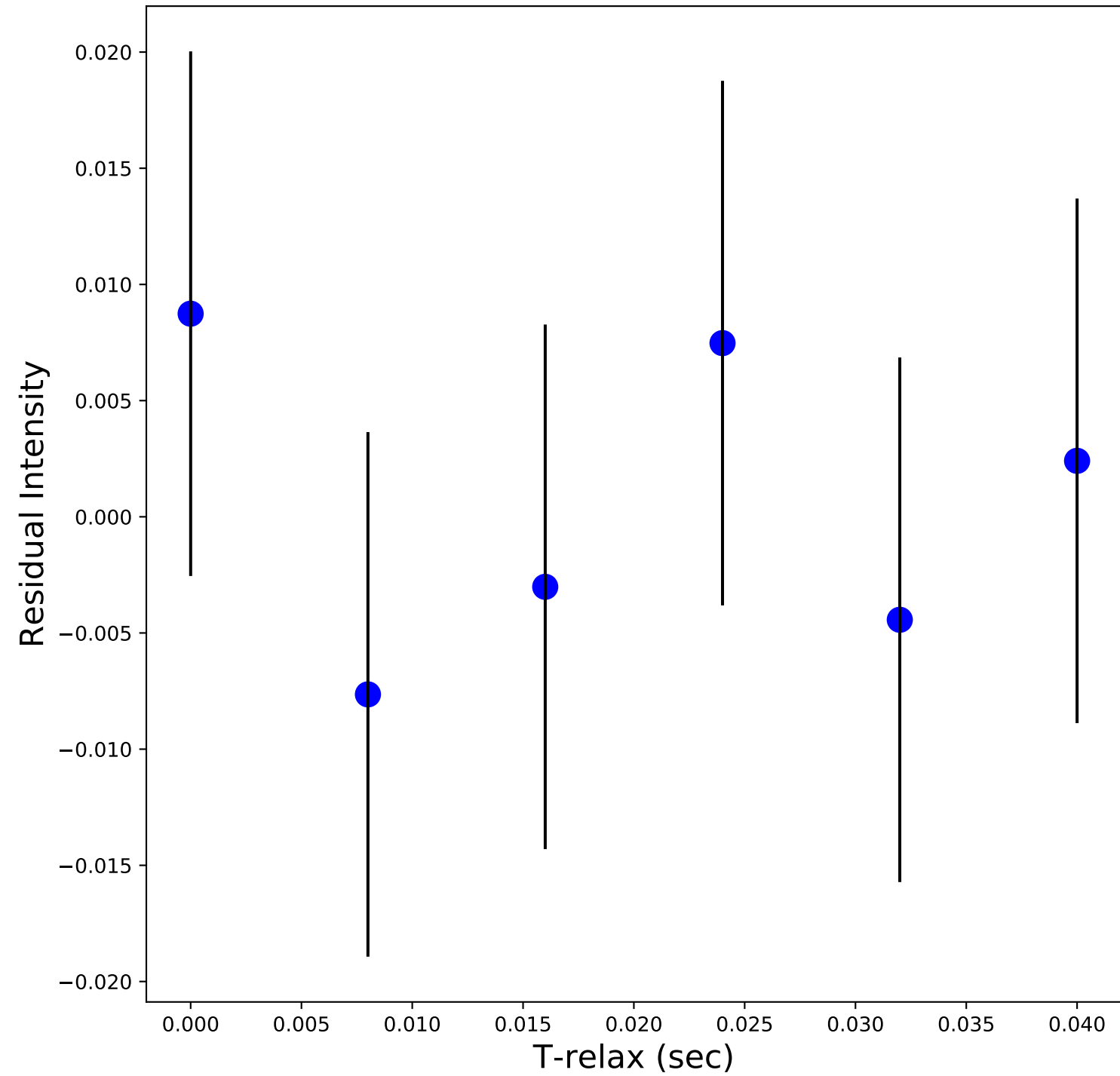
Folder (1435)



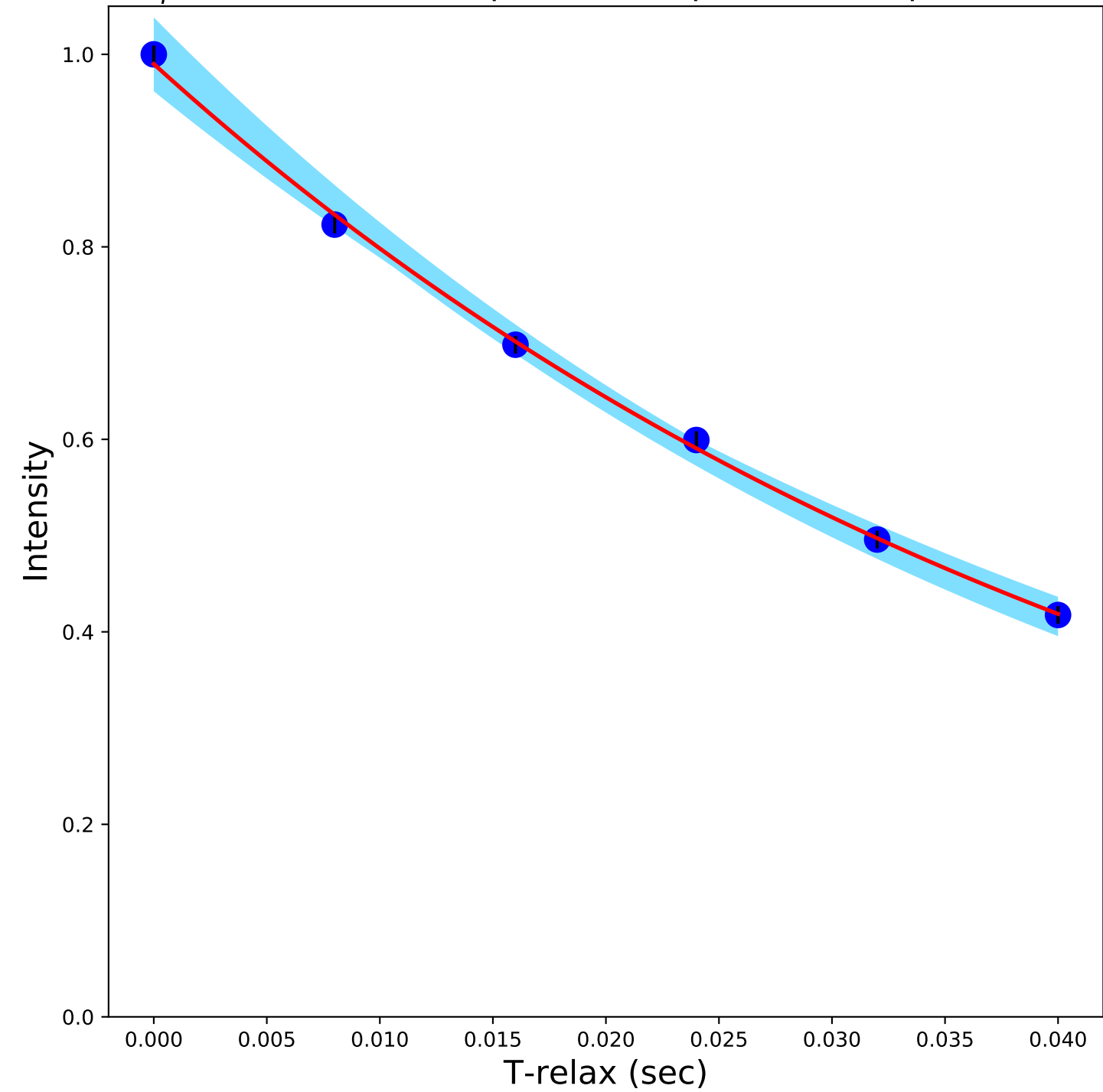
$$R_{1\rho} 4.59 \pm 0.29 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.44$$



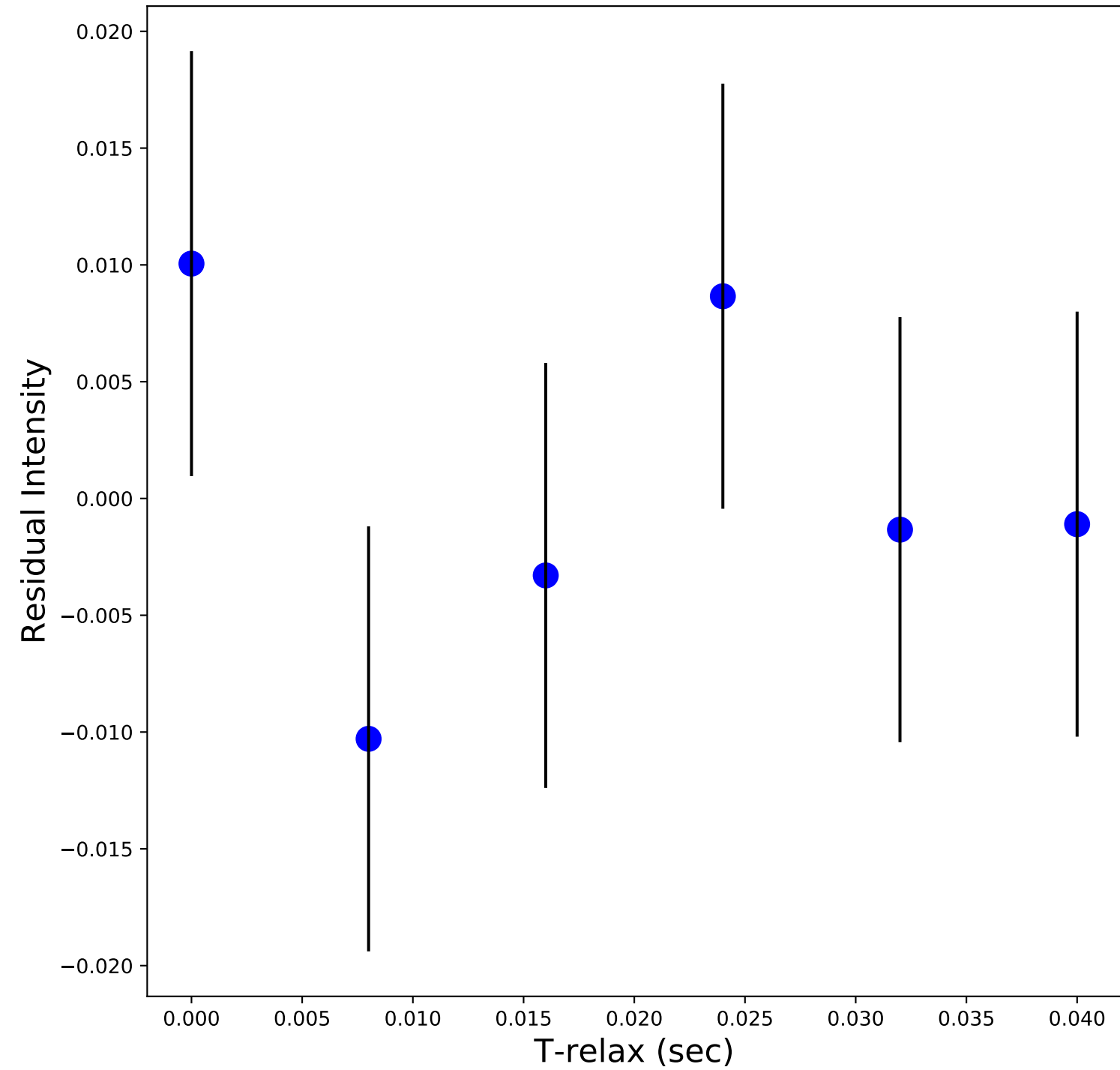
Folder (1436)



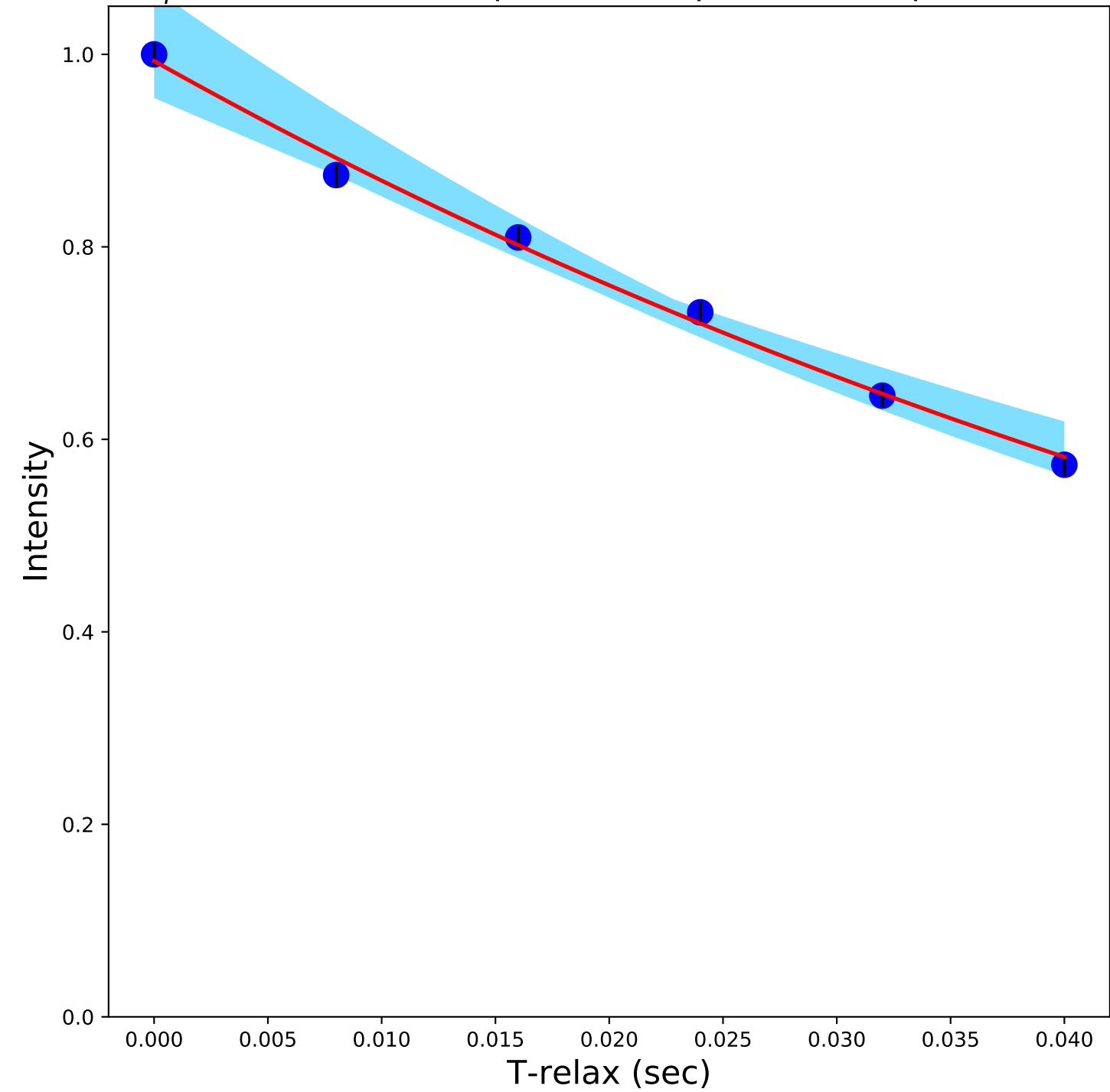
$R_{1\rho} 21.52 \pm 0.49 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 100 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



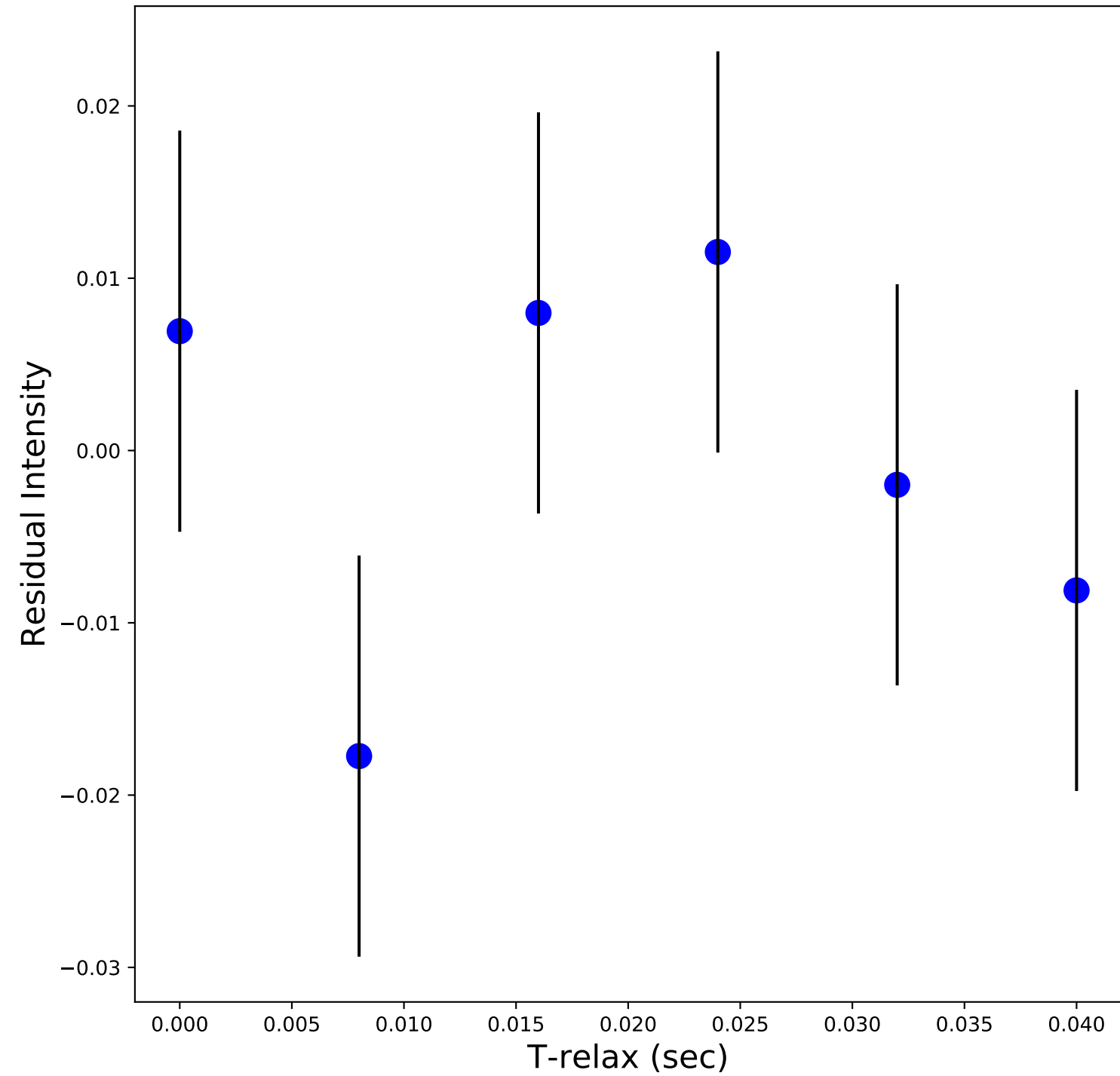
Folder (1437)



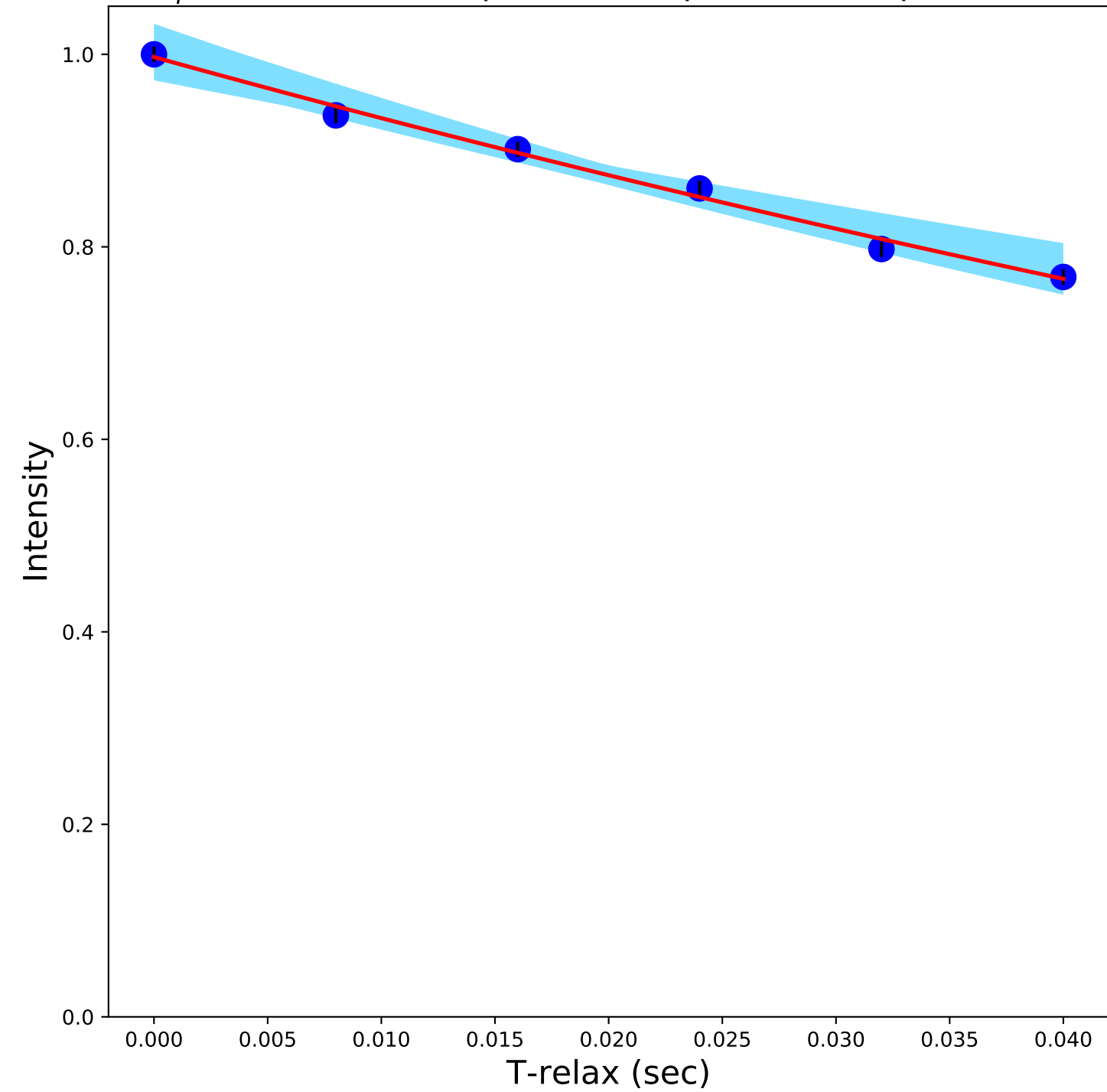
$R_{1\rho} 13.37 \pm 0.57 s^{-1} | \omega_1 200 Hz | \Omega_{eff} 200 Hz | \bar{\chi}^2 = 1.16$



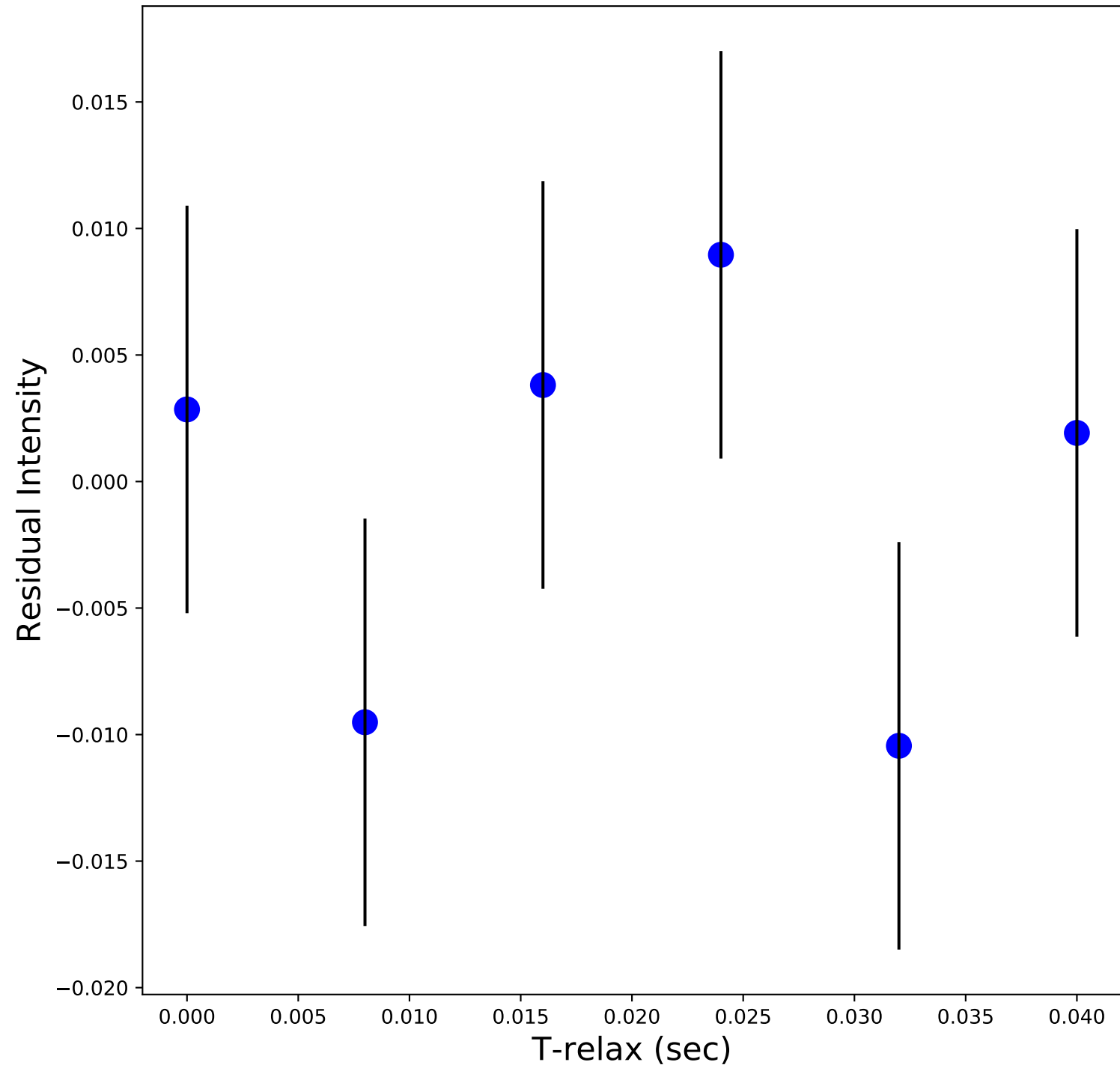
Folder (1438)



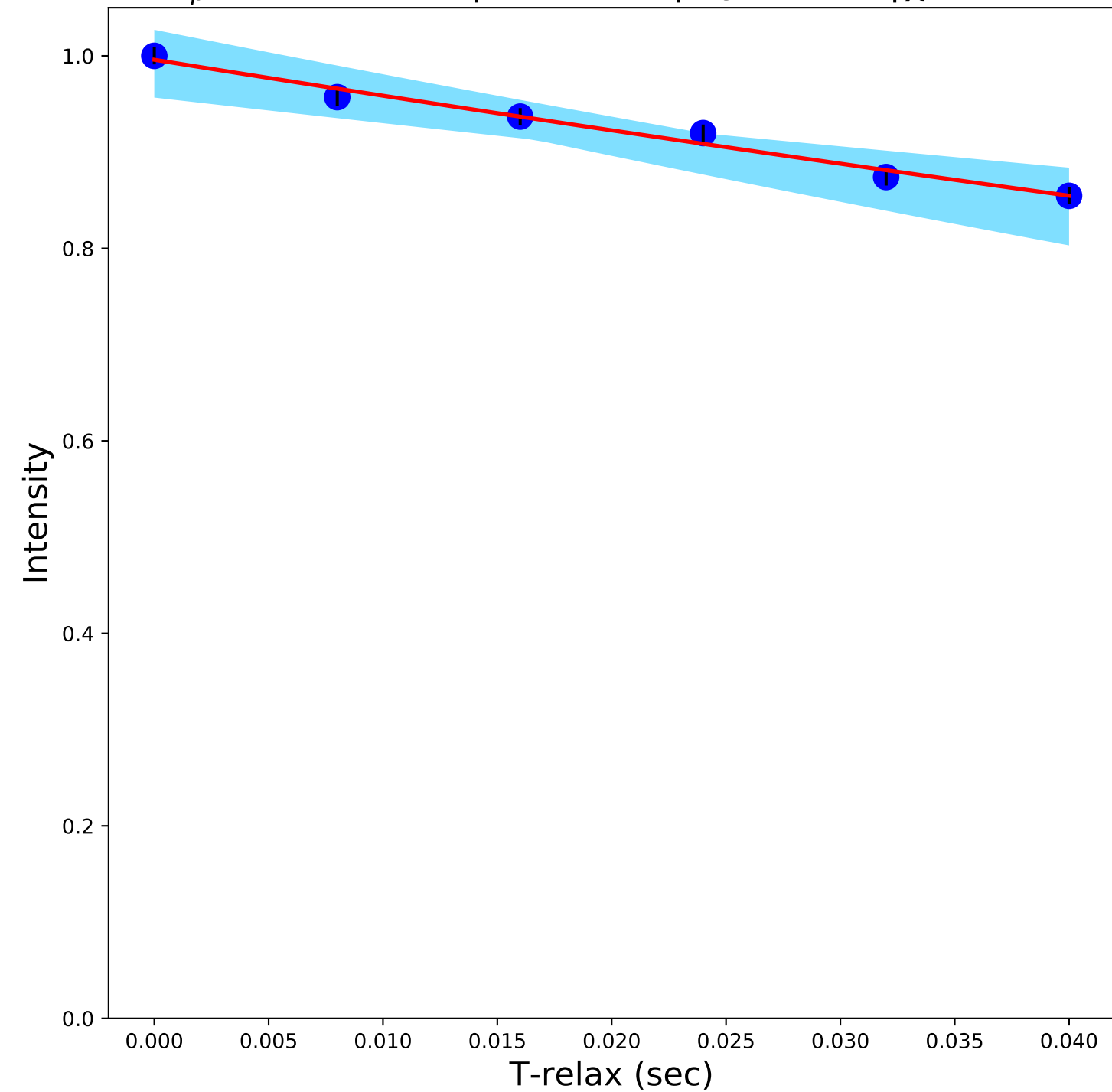
$R_{1\rho} 6.57 \pm 0.32 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 400 \text{ Hz} \mid \bar{\chi}^2 = 1.18$



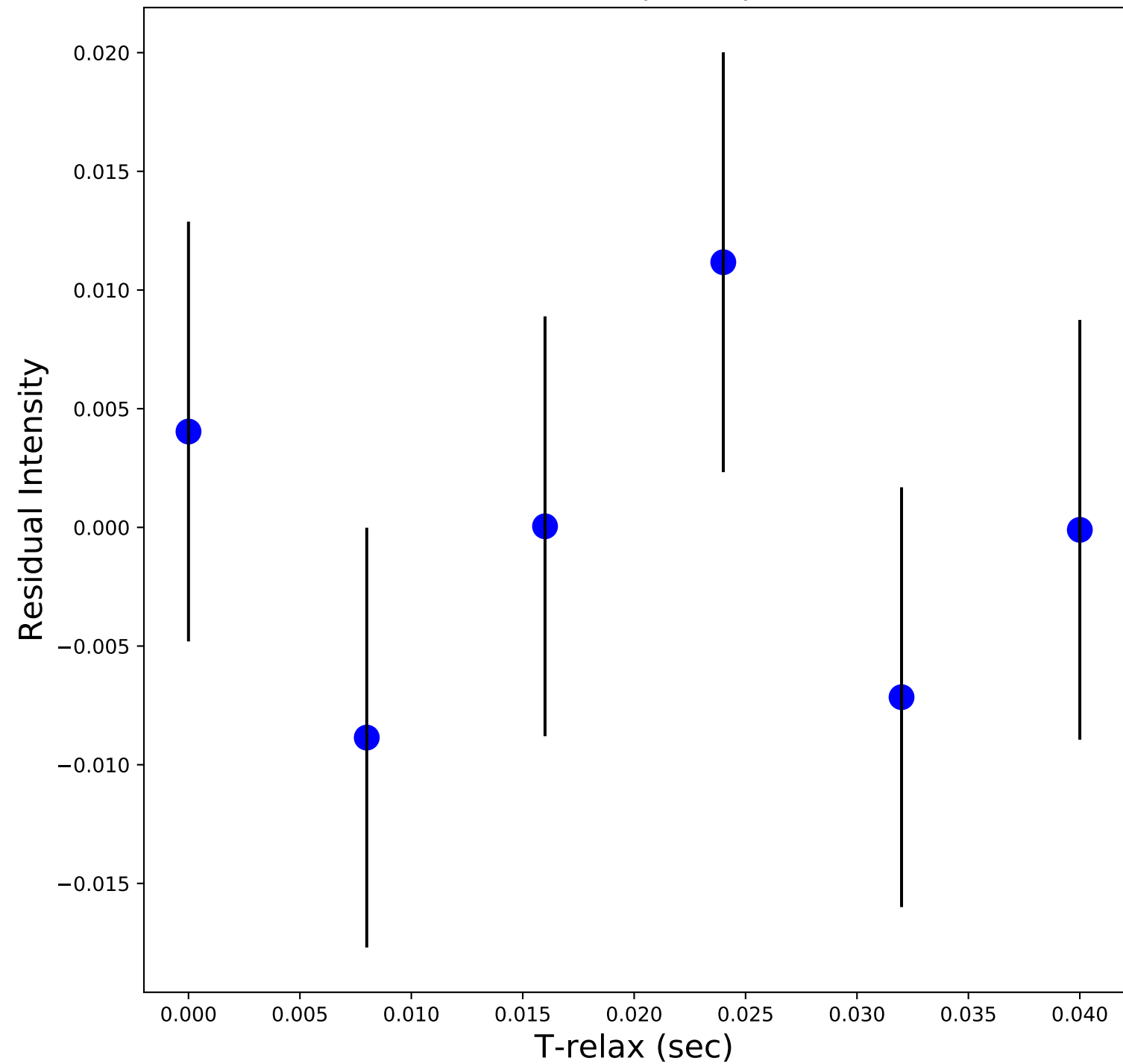
Folder (1439)



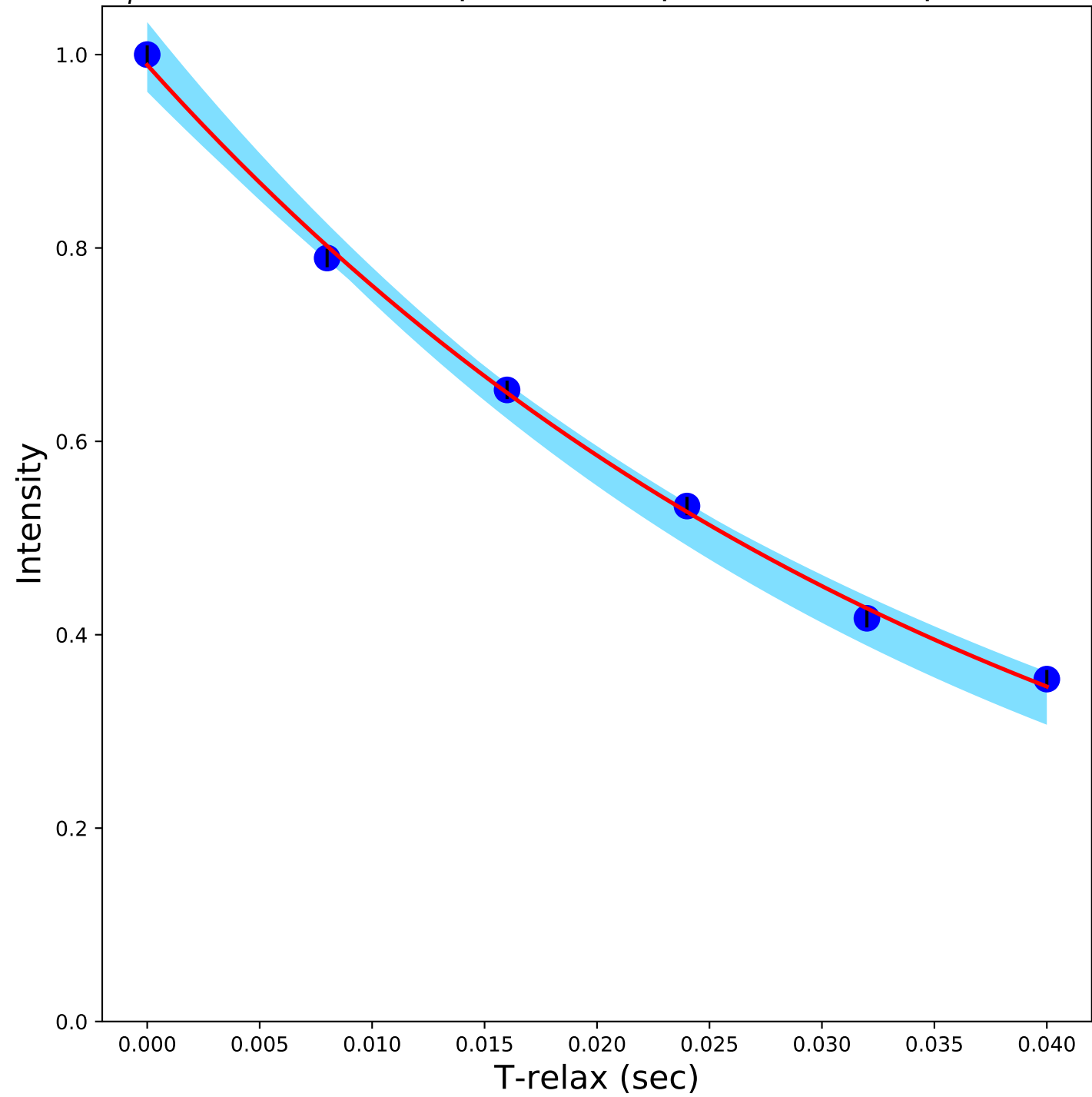
$R_{1\rho} 3.82 \pm 0.3 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.87$



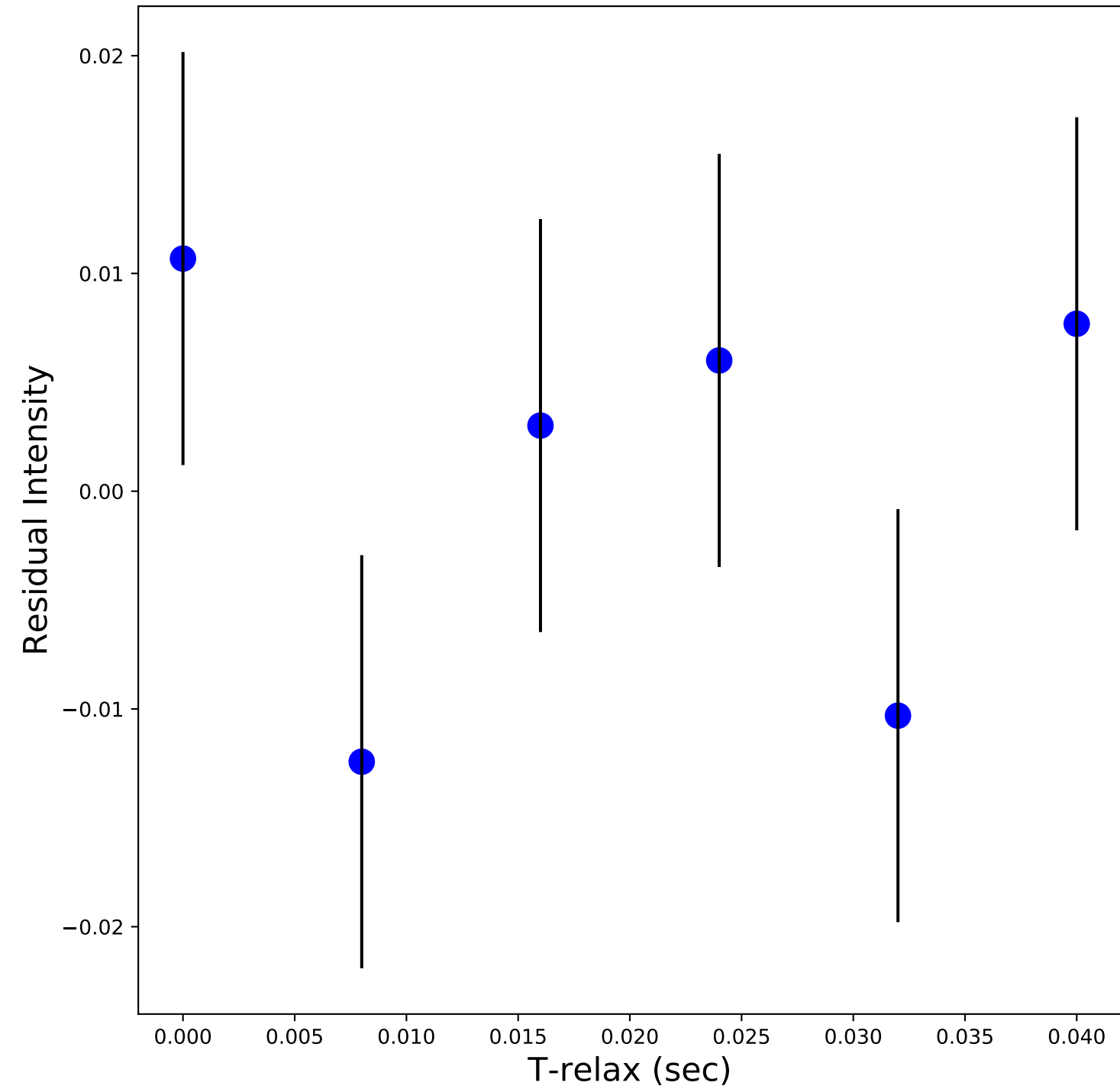
Folder (1440)



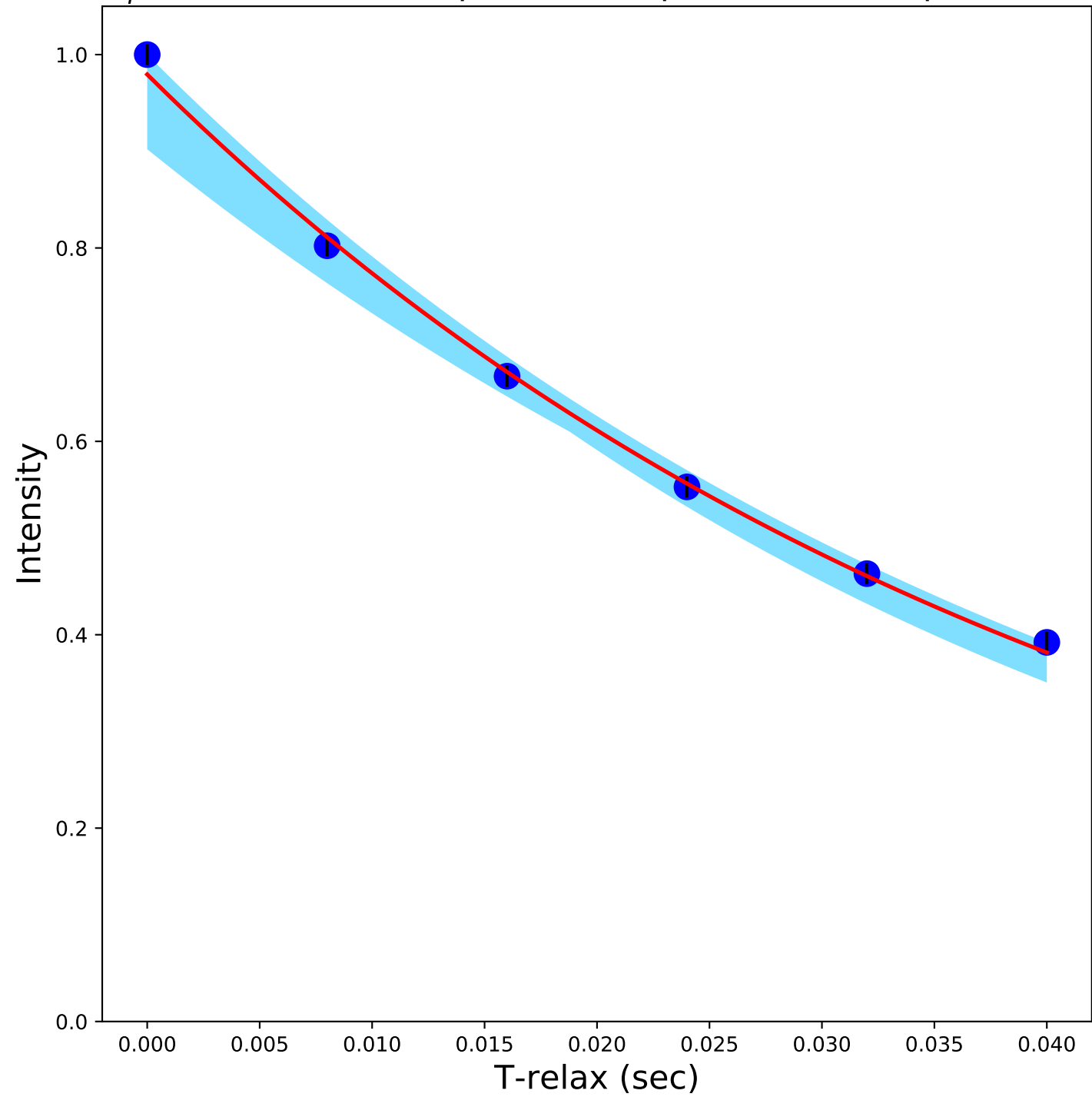
$R_{1\rho} 26.23 \pm 0.68 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



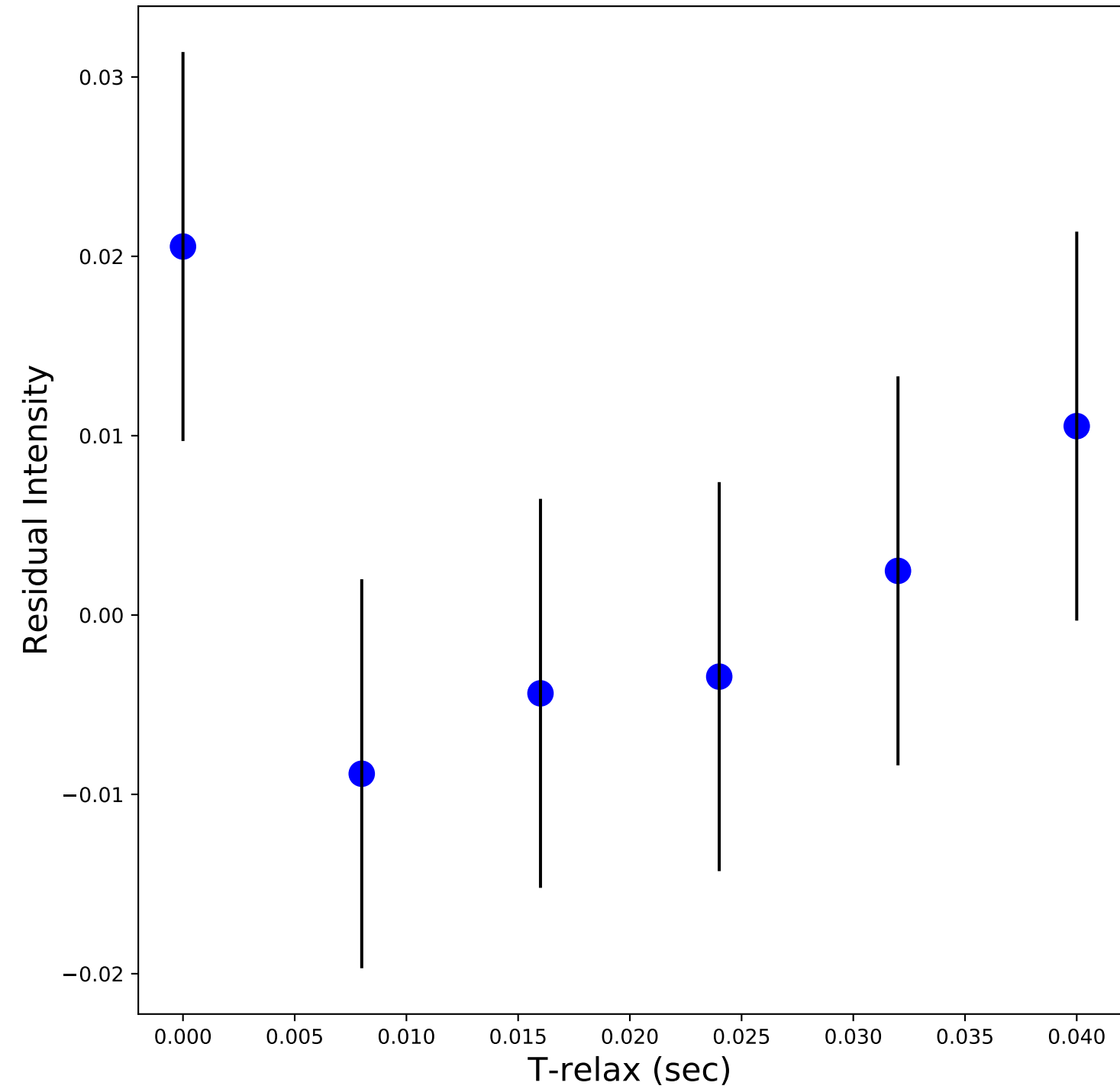
Folder (1441)



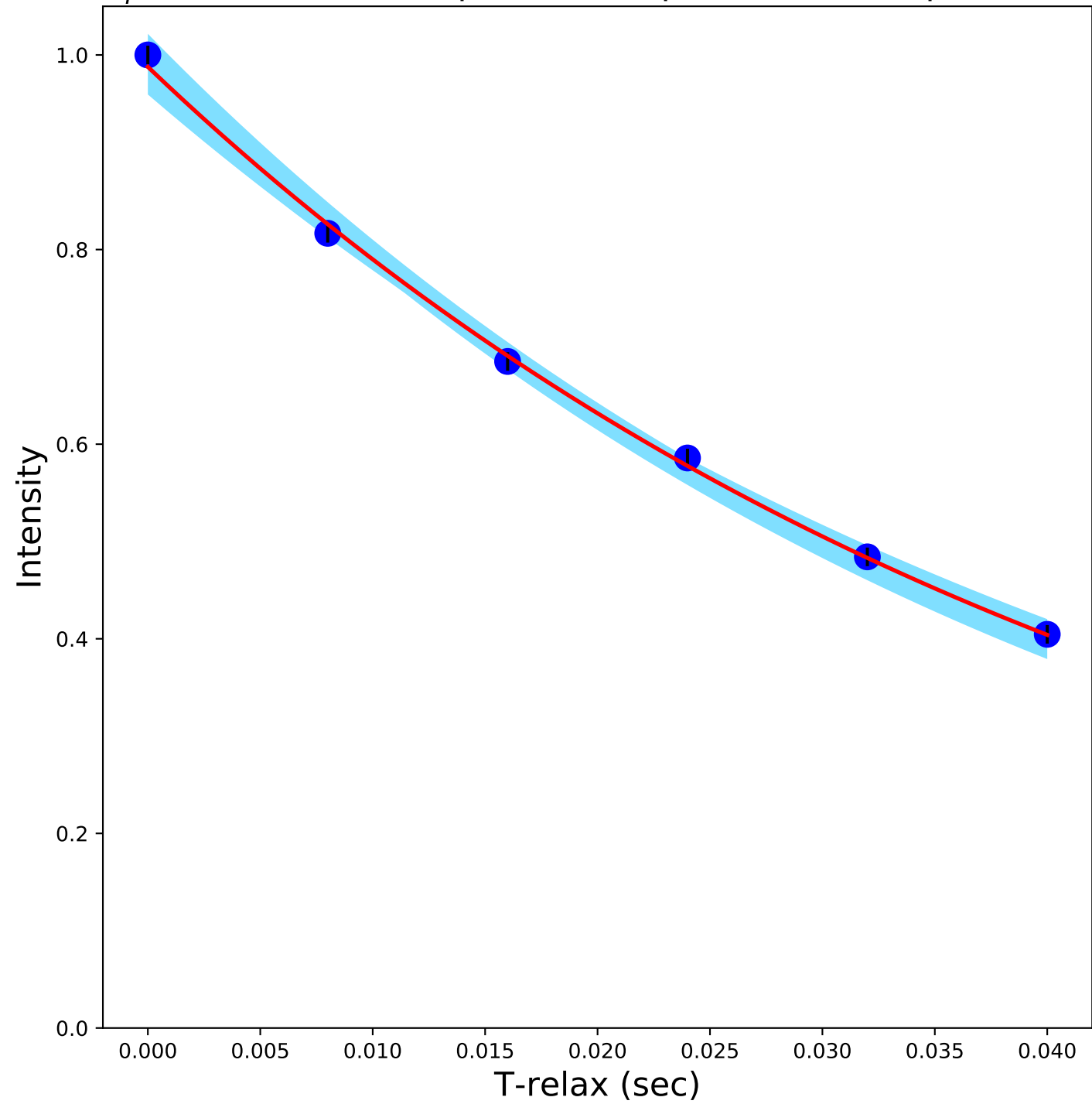
$R_{1\rho} 23.57 \pm 0.84 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.38$



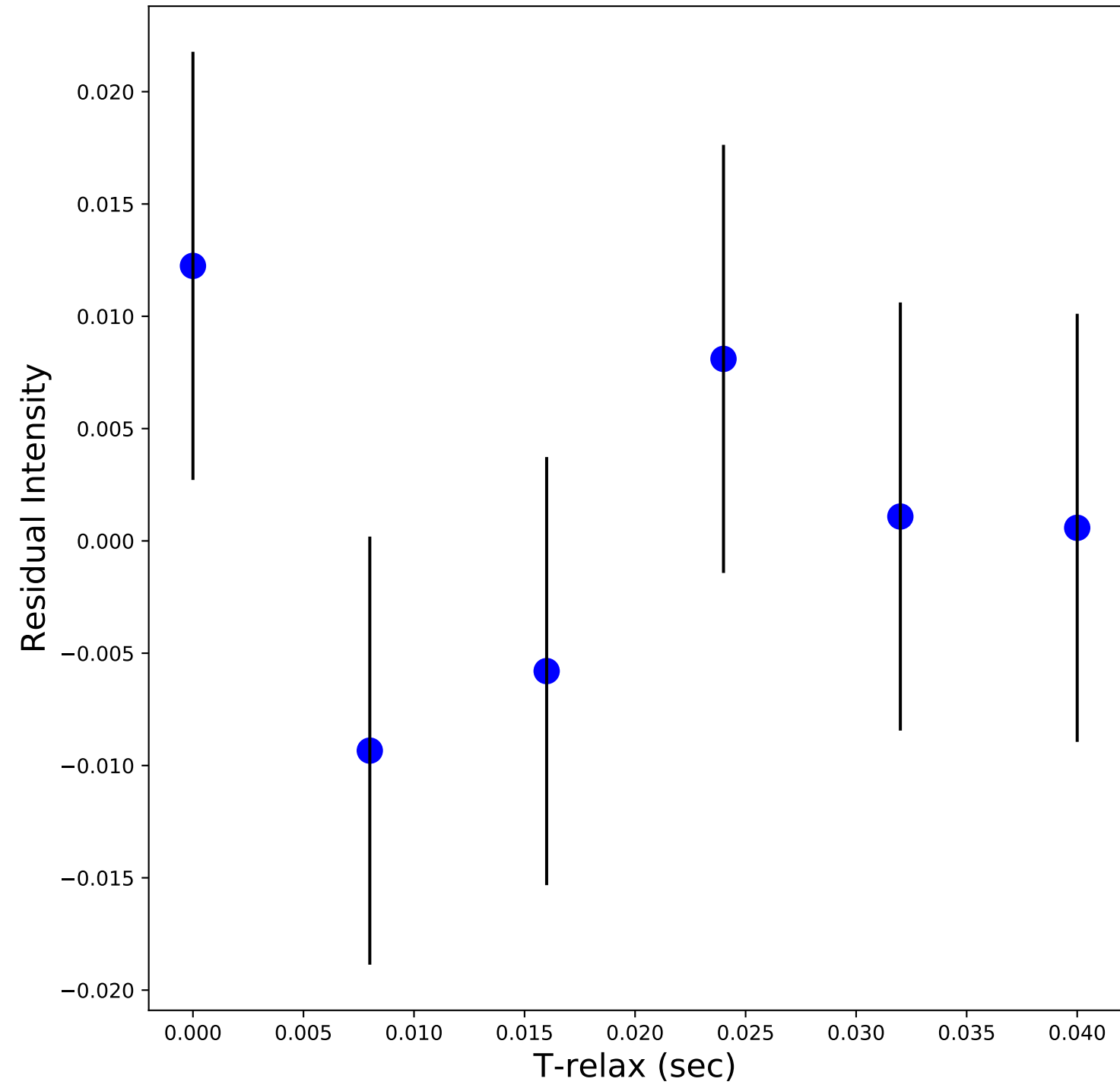
Folder (1442)



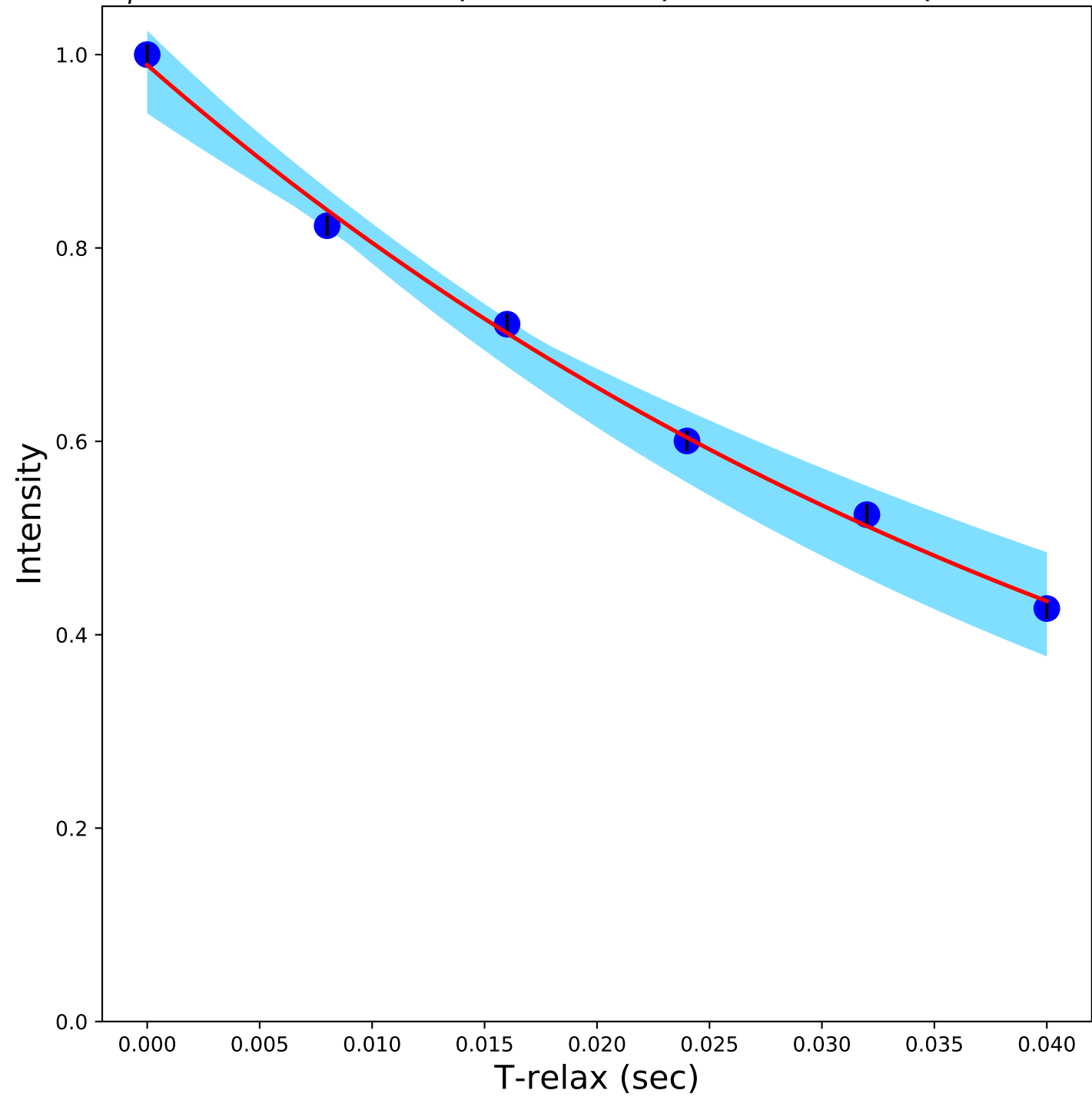
$R_{1\rho} 22.35 \pm 0.51 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



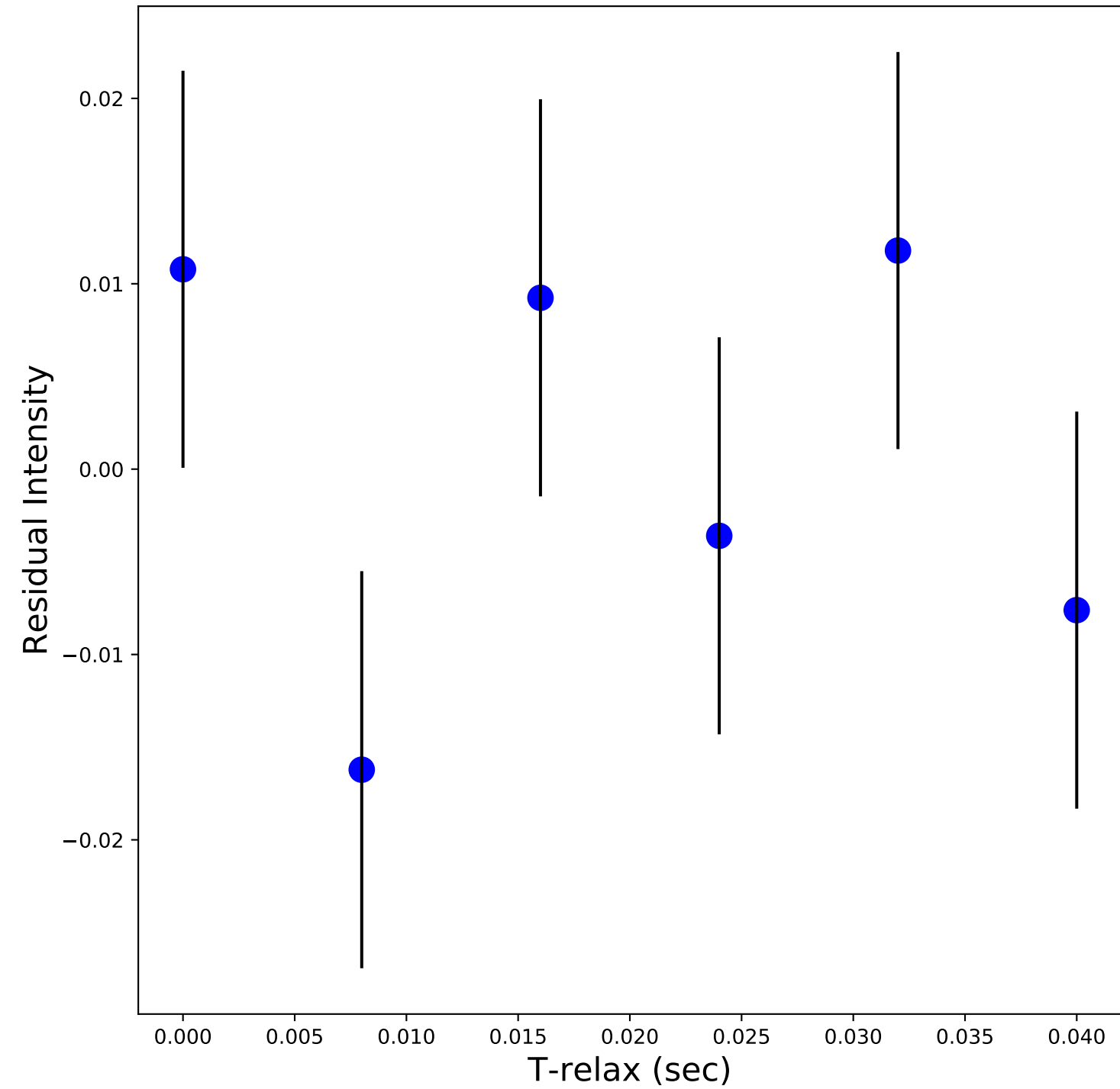
Folder (1443)



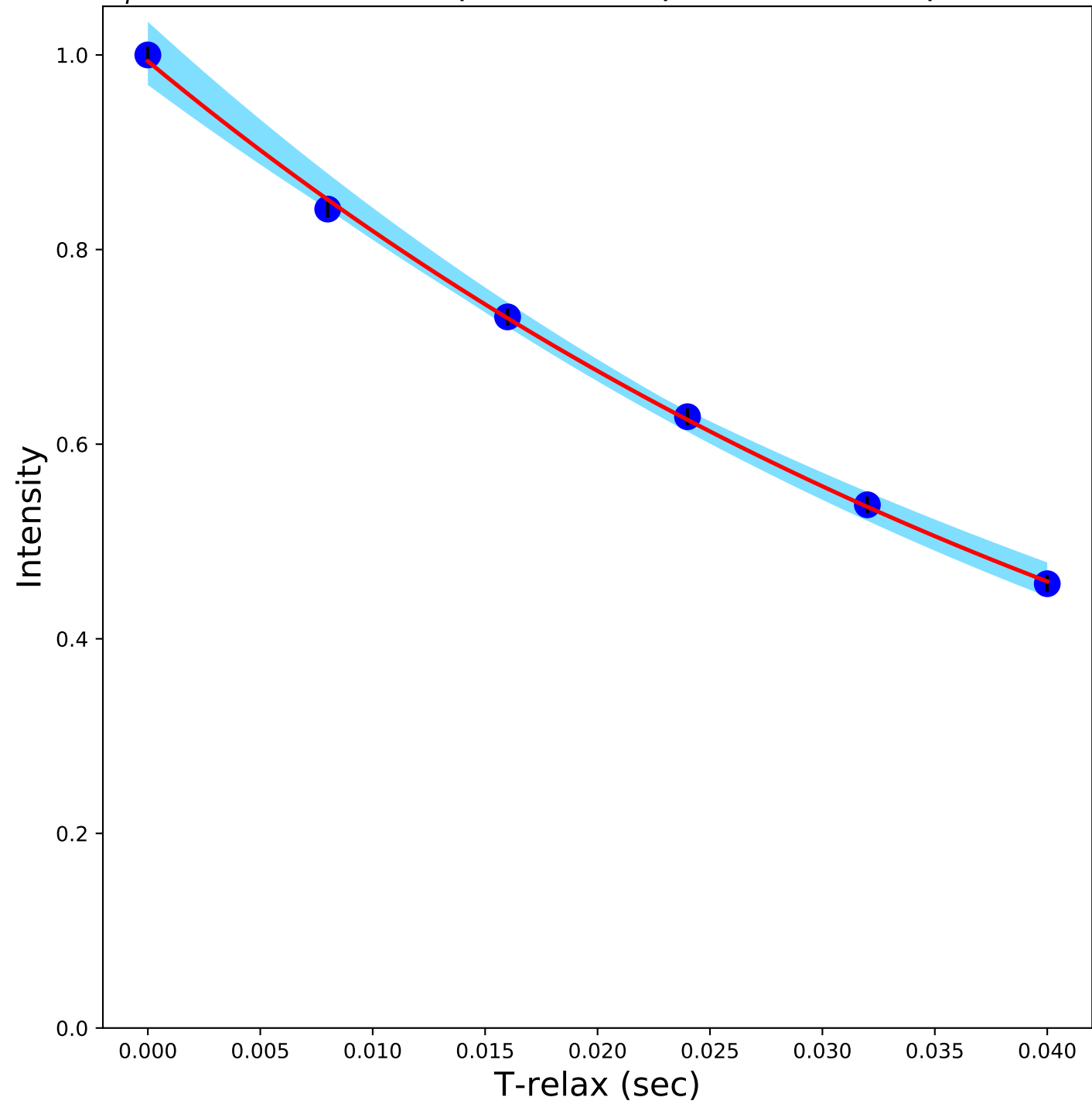
$R_{1\rho} 20.56 \pm 0.68 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.47$



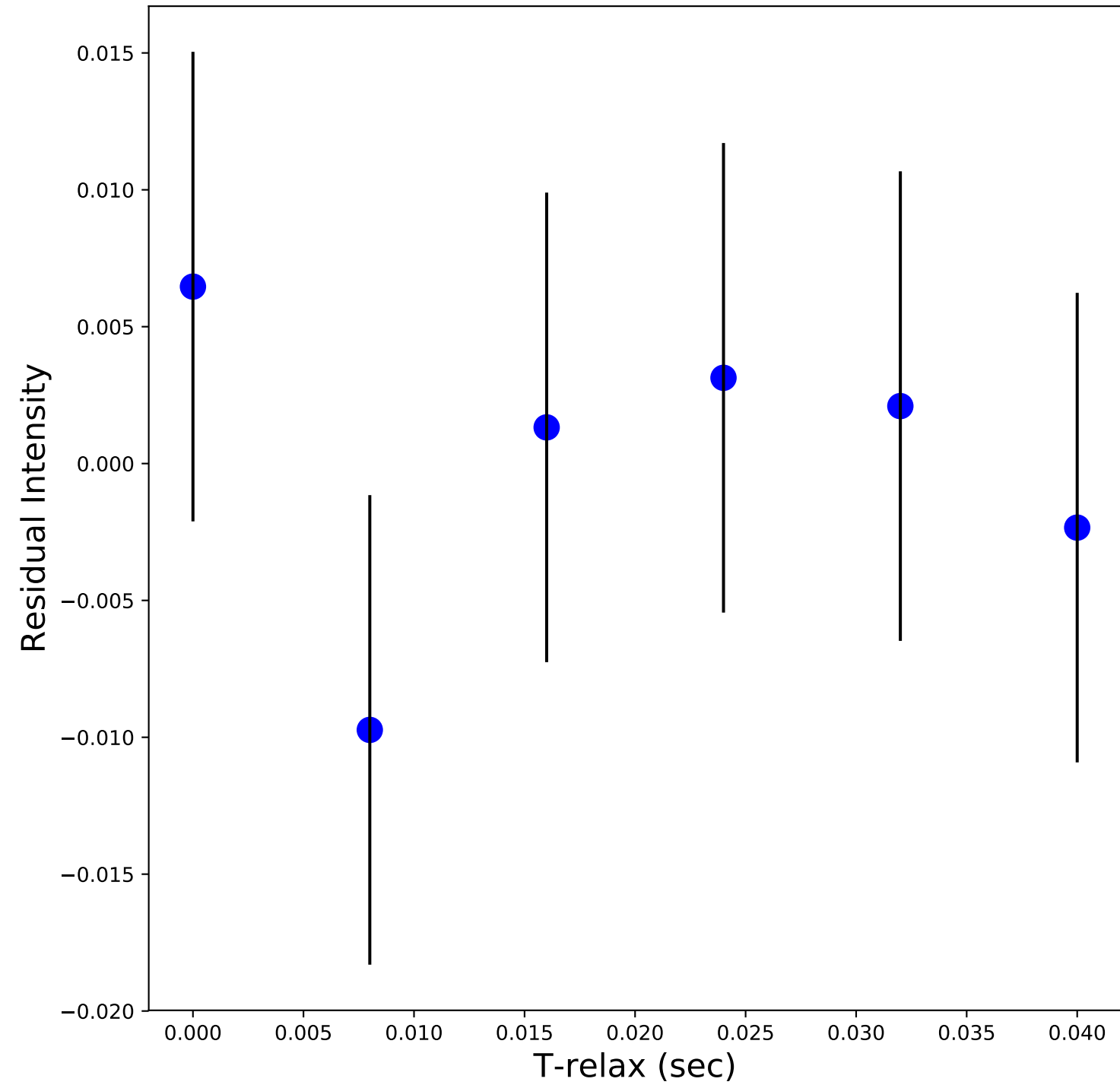
Folder (1444)



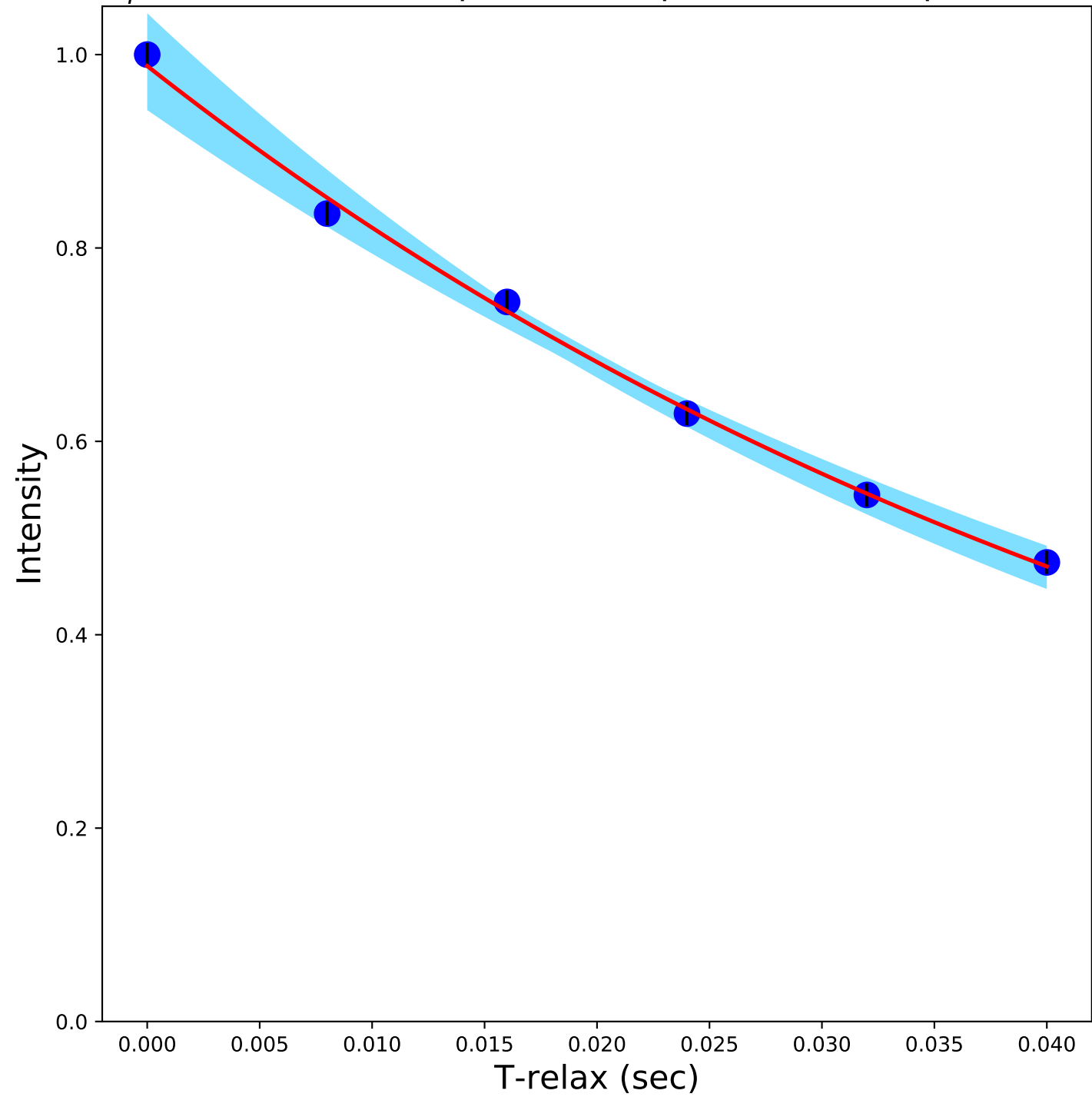
$R_{1\rho} 19.31 \pm 0.34 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.54$



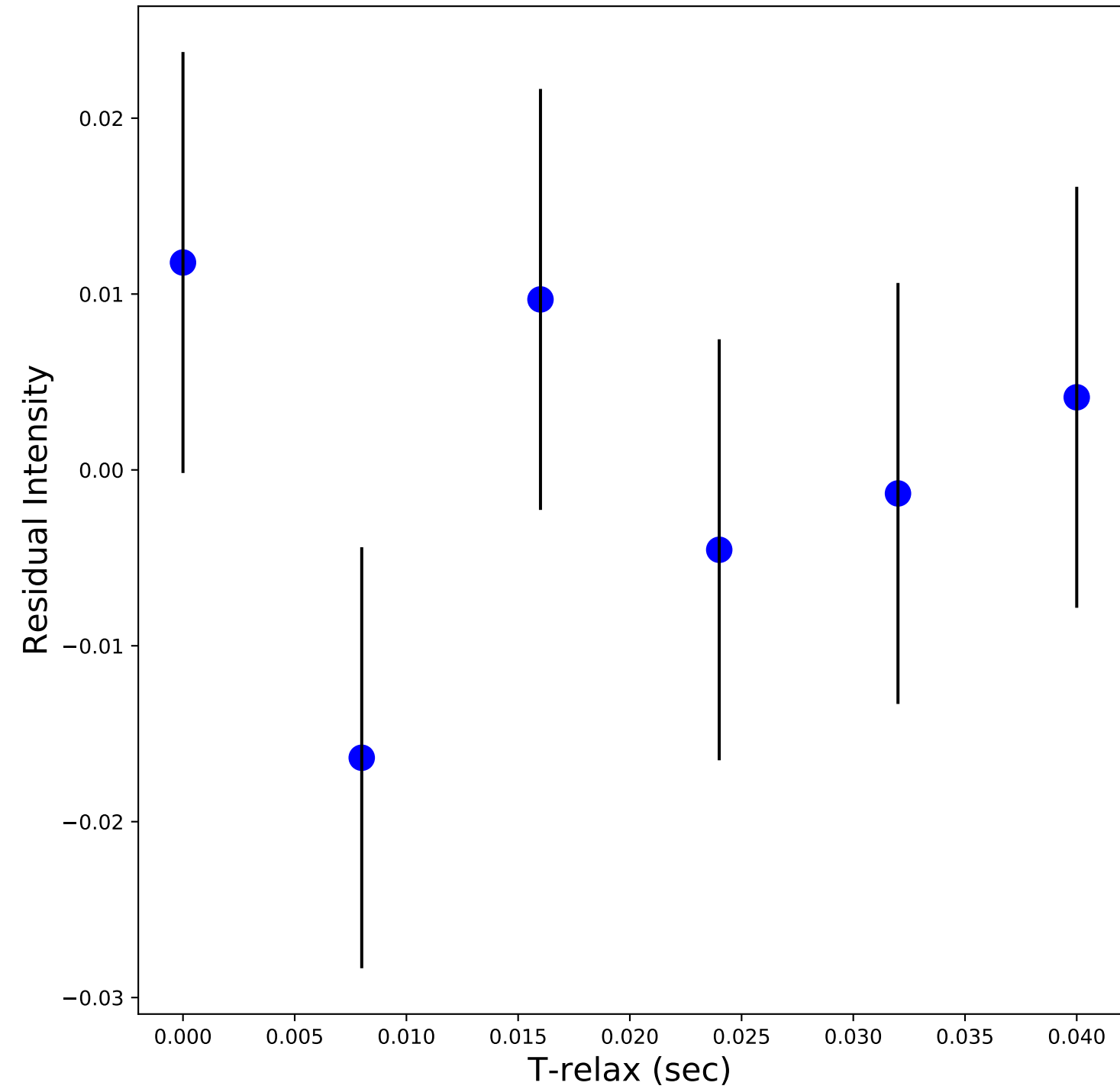
Folder (1445)



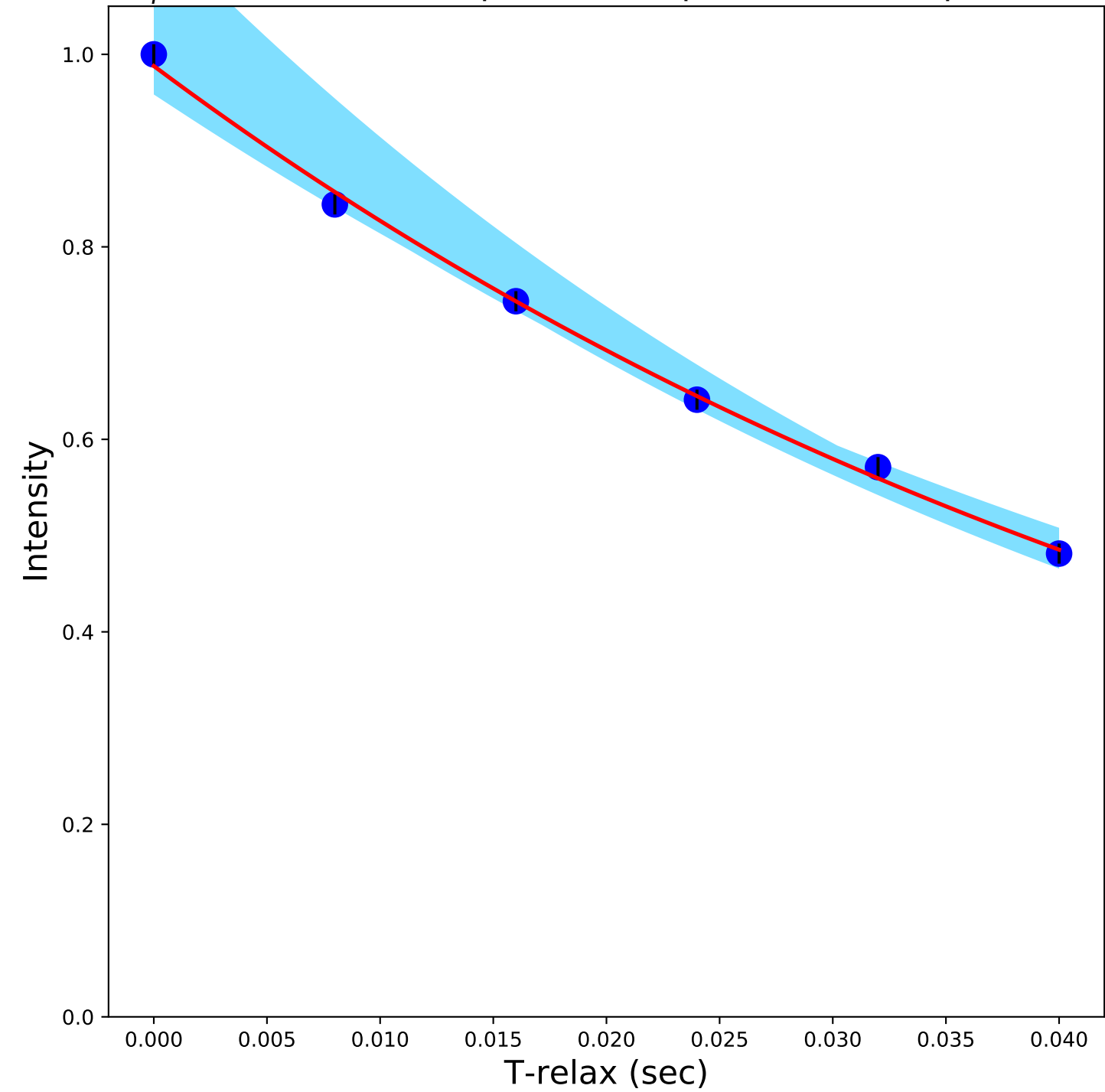
$R_{1\rho} 18.54 \pm 0.52 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.94$



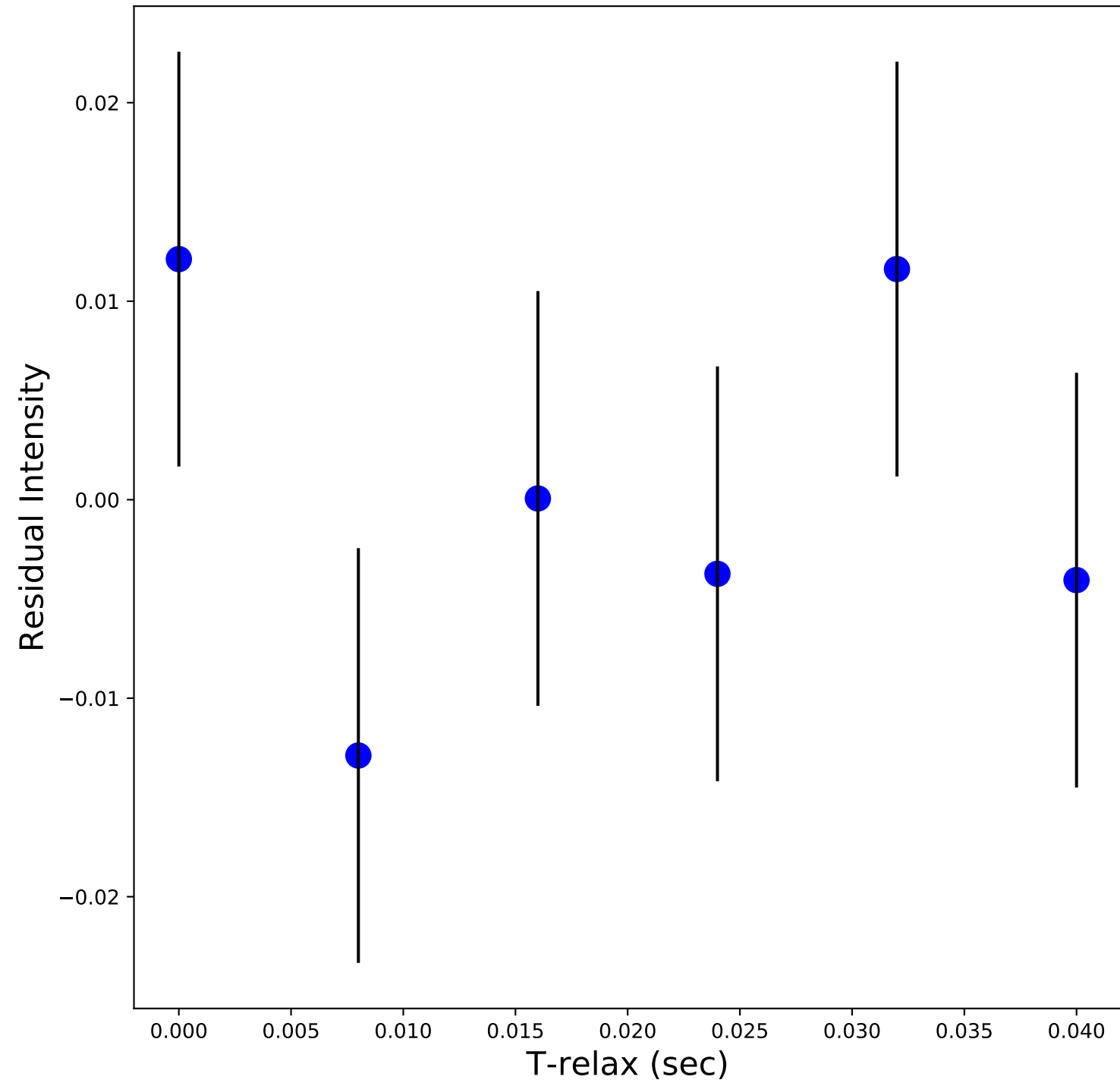
Folder (1446)



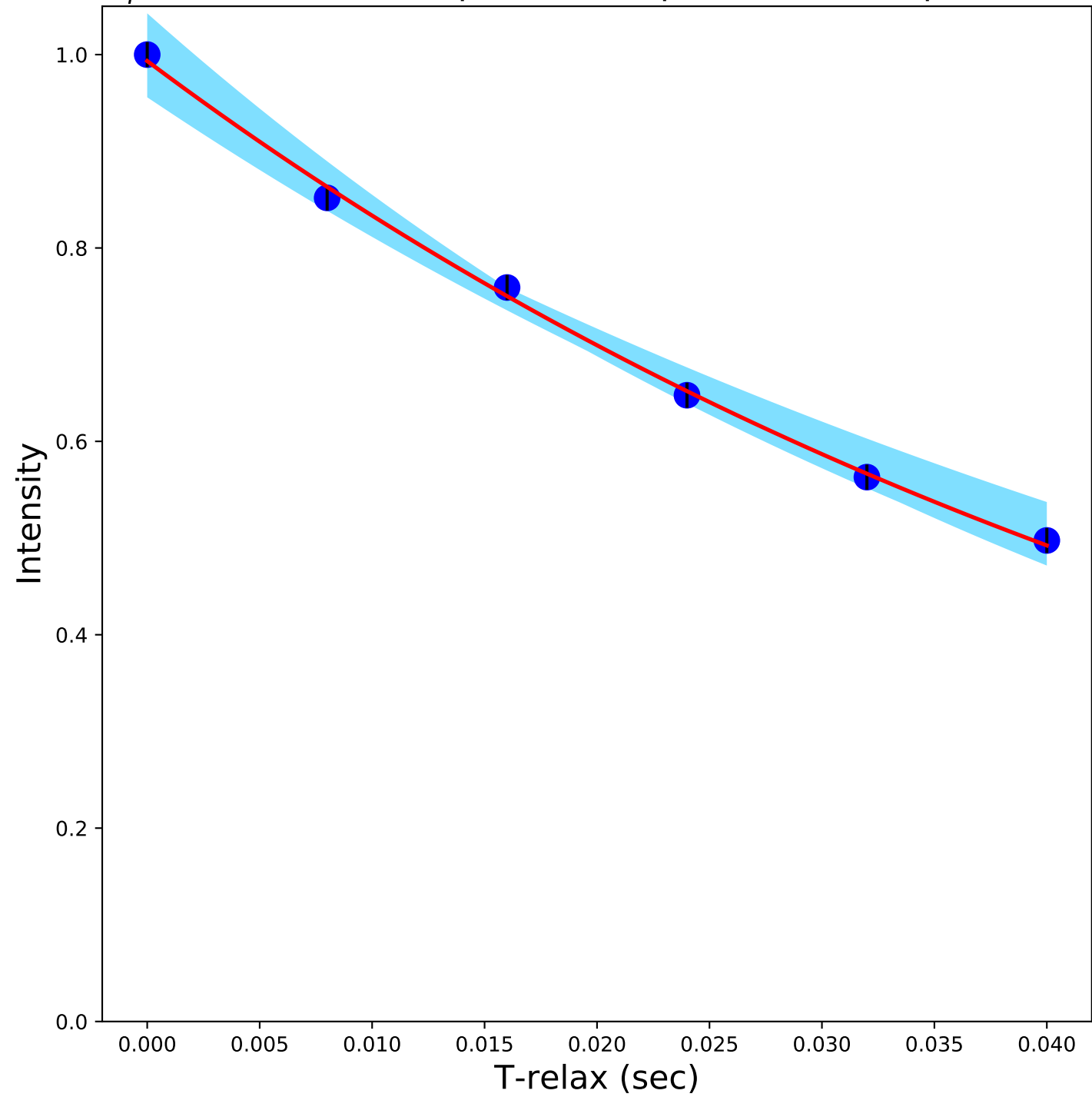
$R_{1\rho} 17.77 \pm 0.62 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.1$



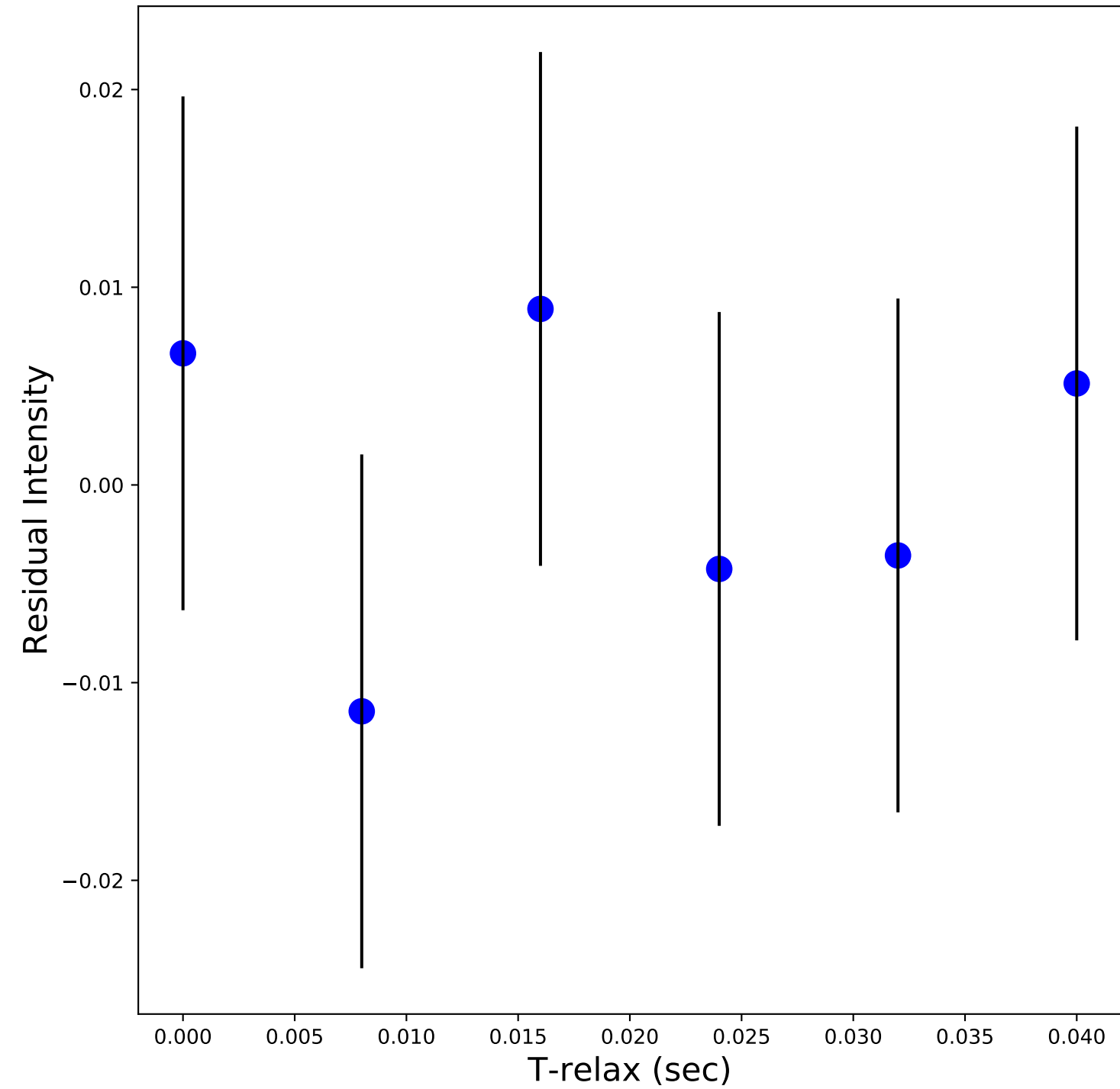
Folder (1447)



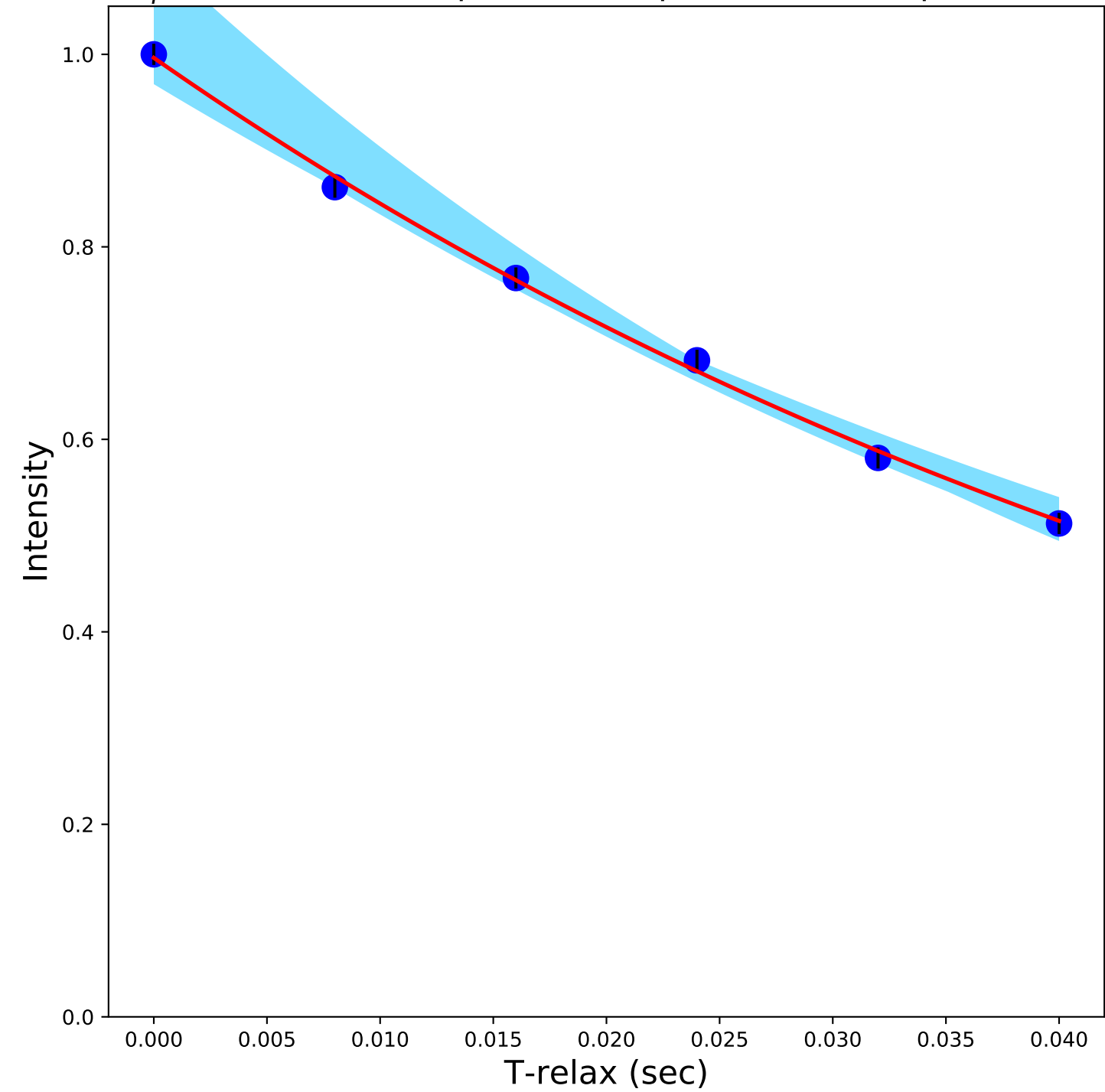
$R_{1\rho} 17.55 \pm 0.46 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



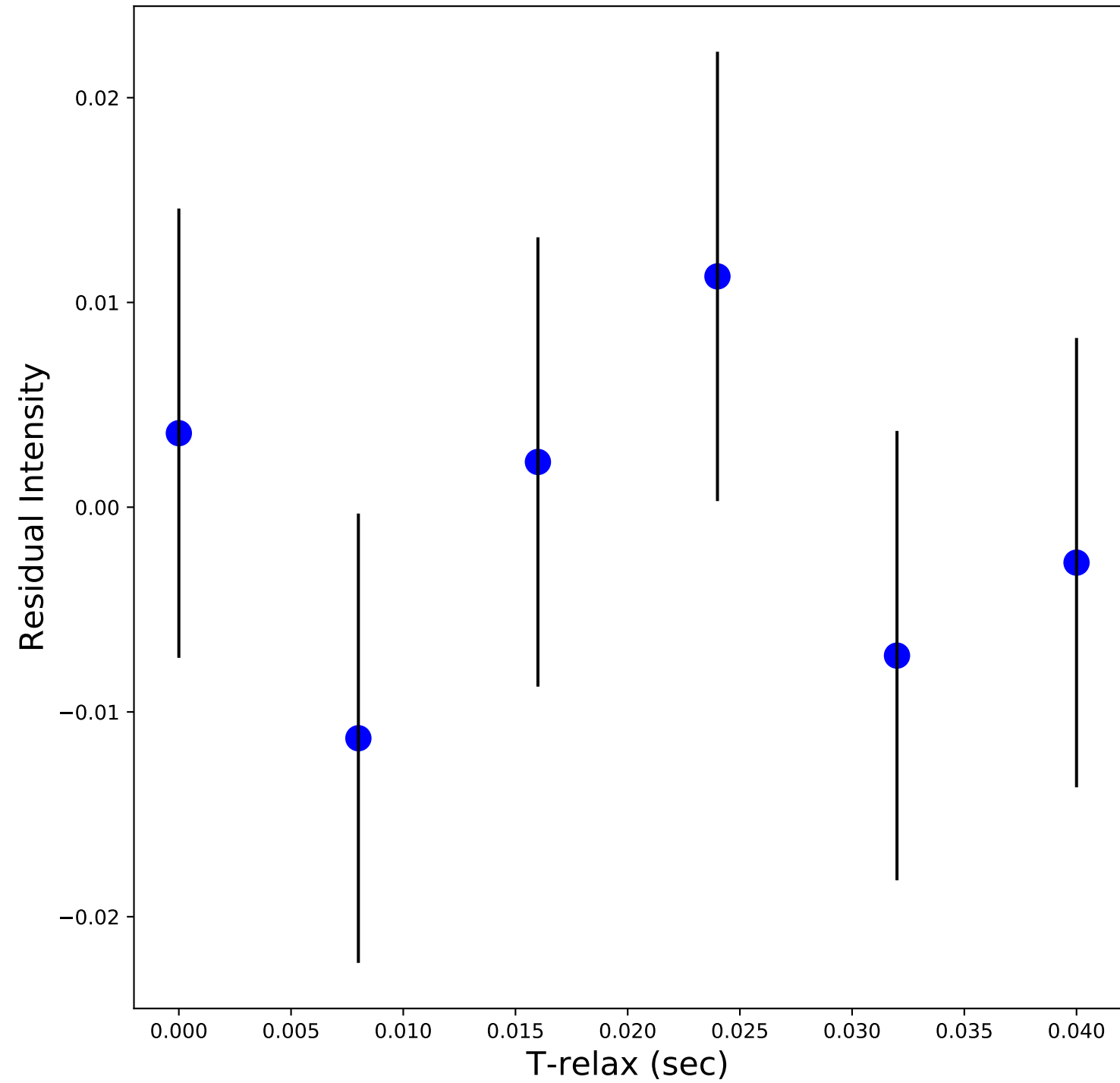
Folder (1448)



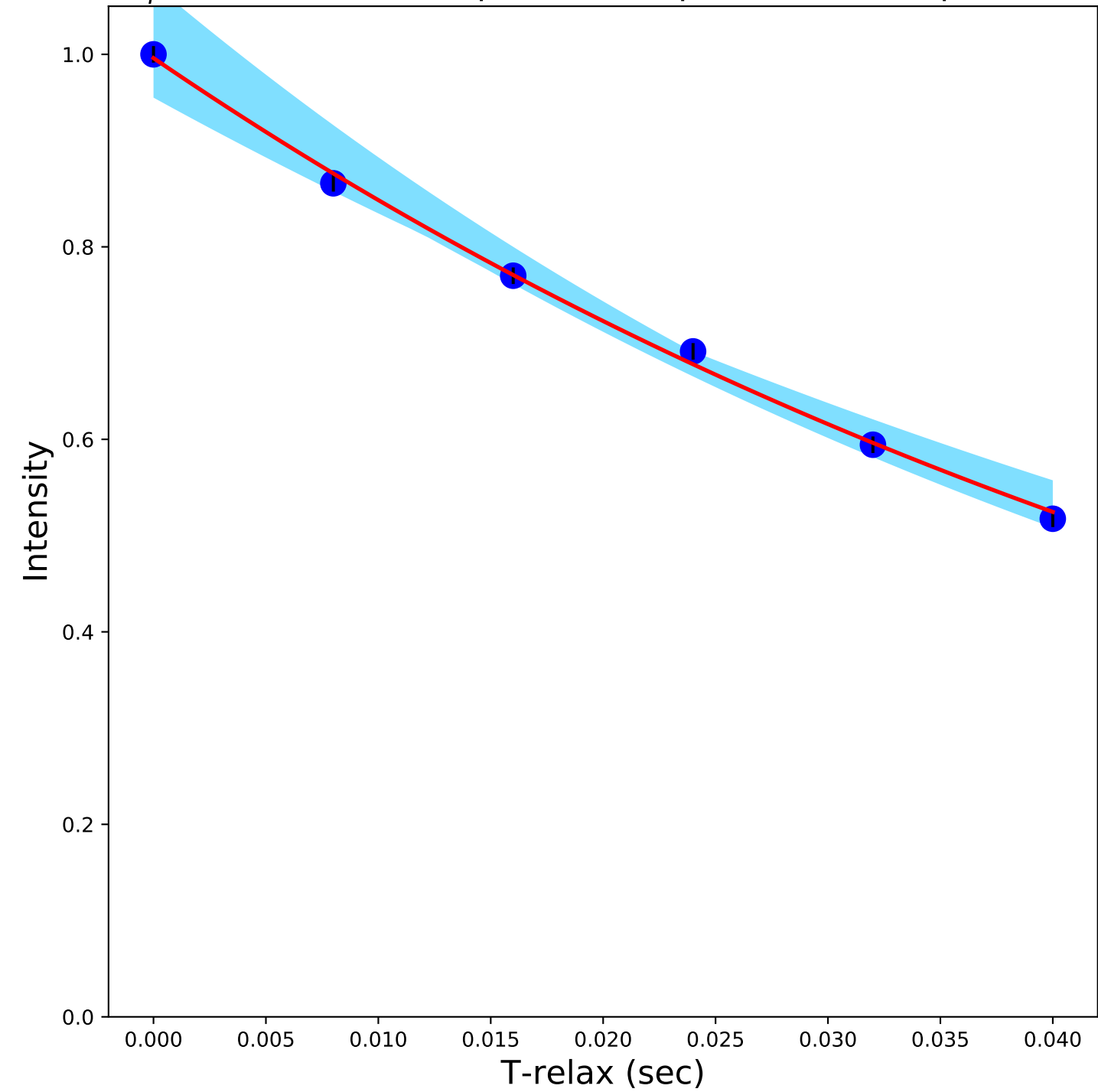
$R_{1\rho} 16.48 \pm 0.5 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



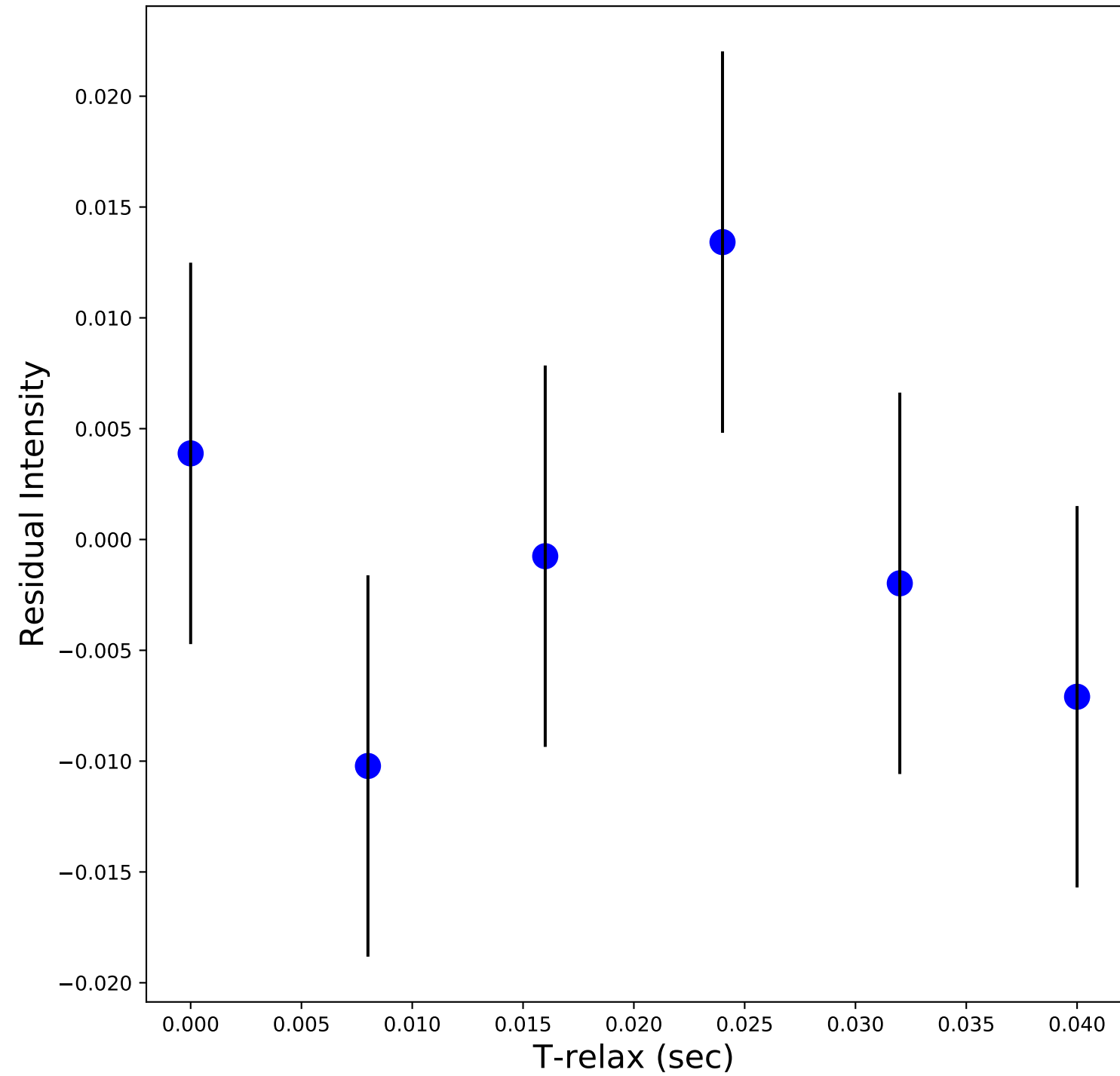
Folder (1449)



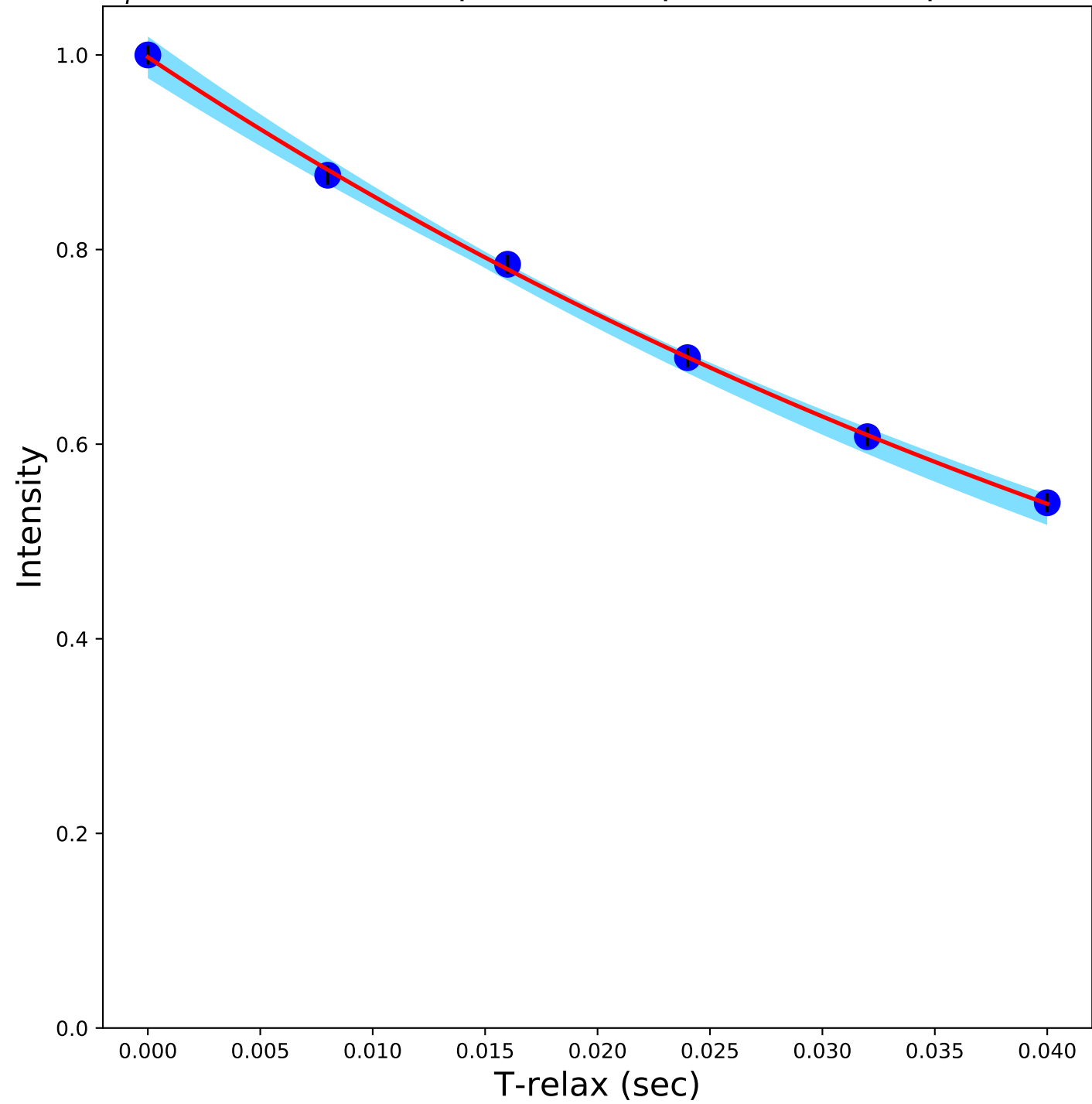
$R_{1\rho} 16.03 \pm 0.51 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 1.2$



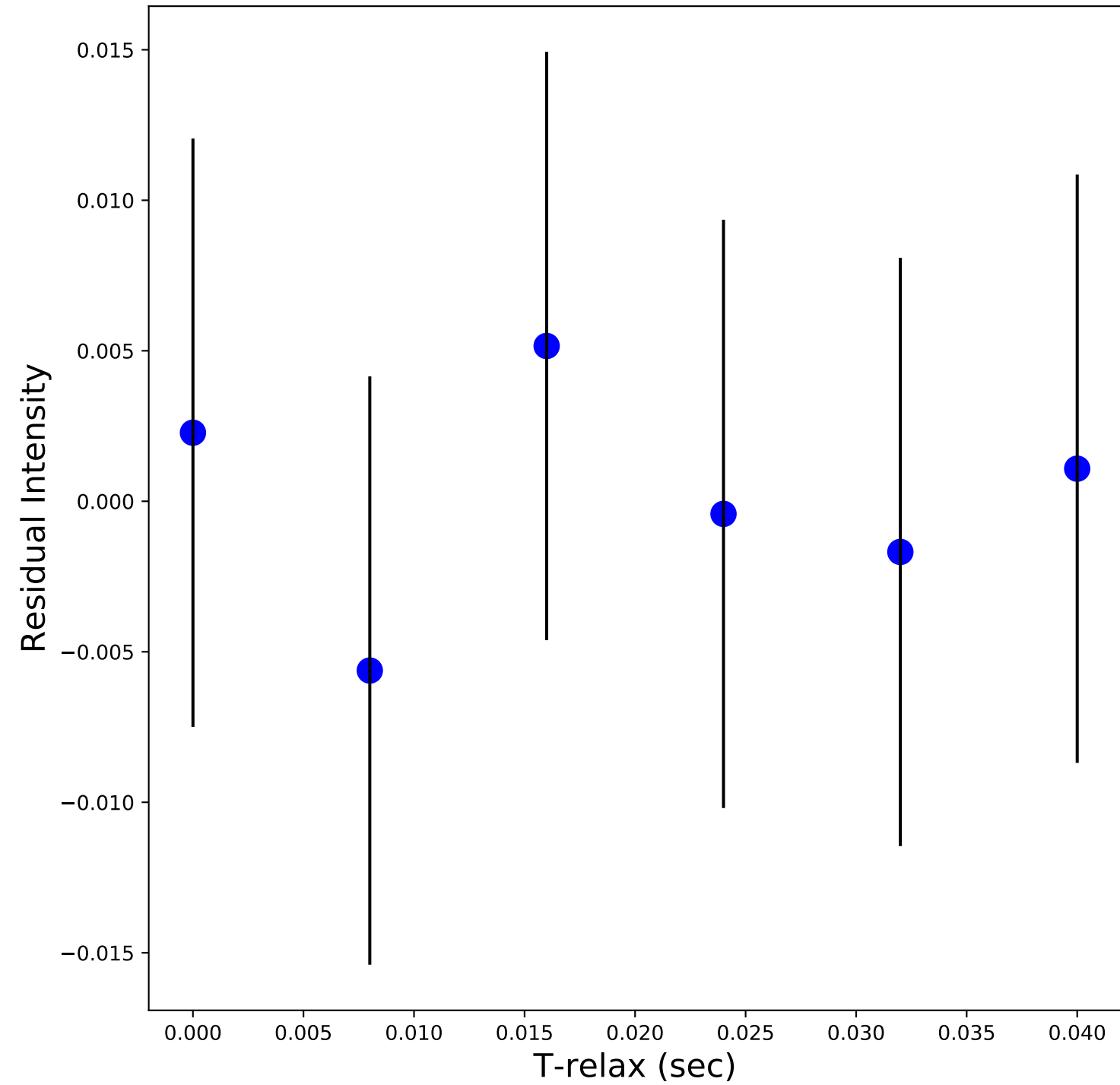
Folder (1450)



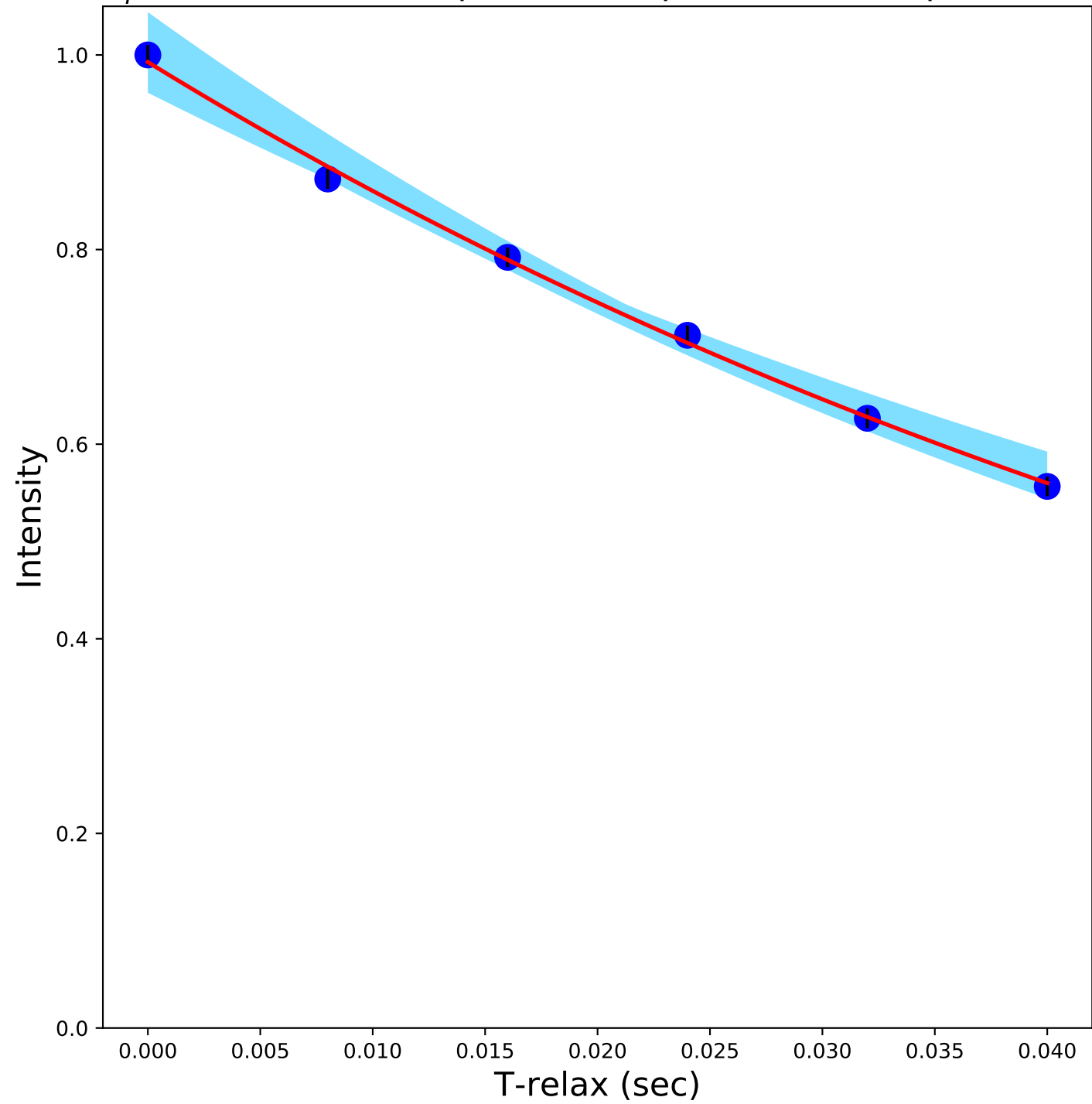
$$R_{1\rho} 15.41 \pm 0.18 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.18$$



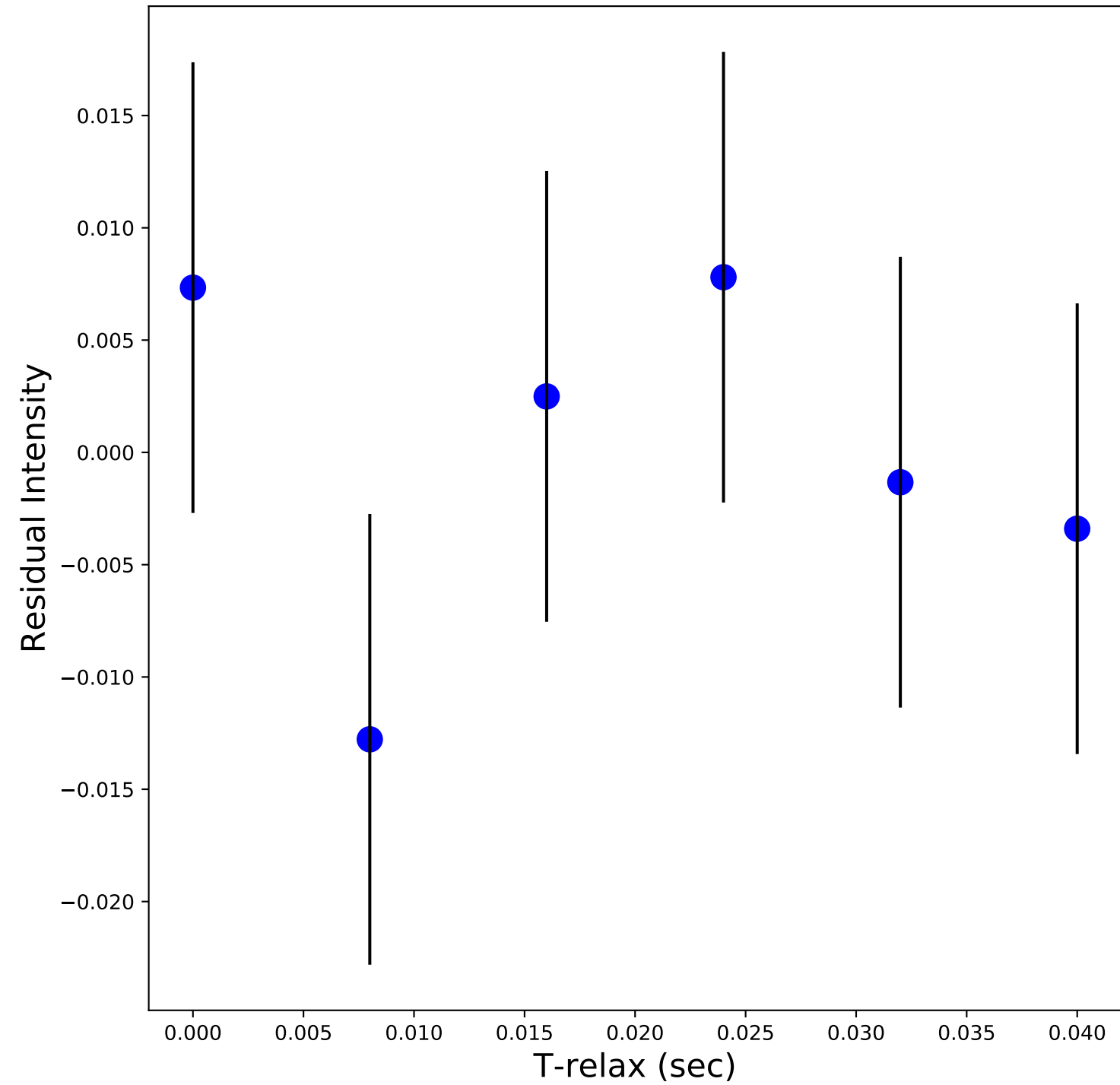
Folder (1451)



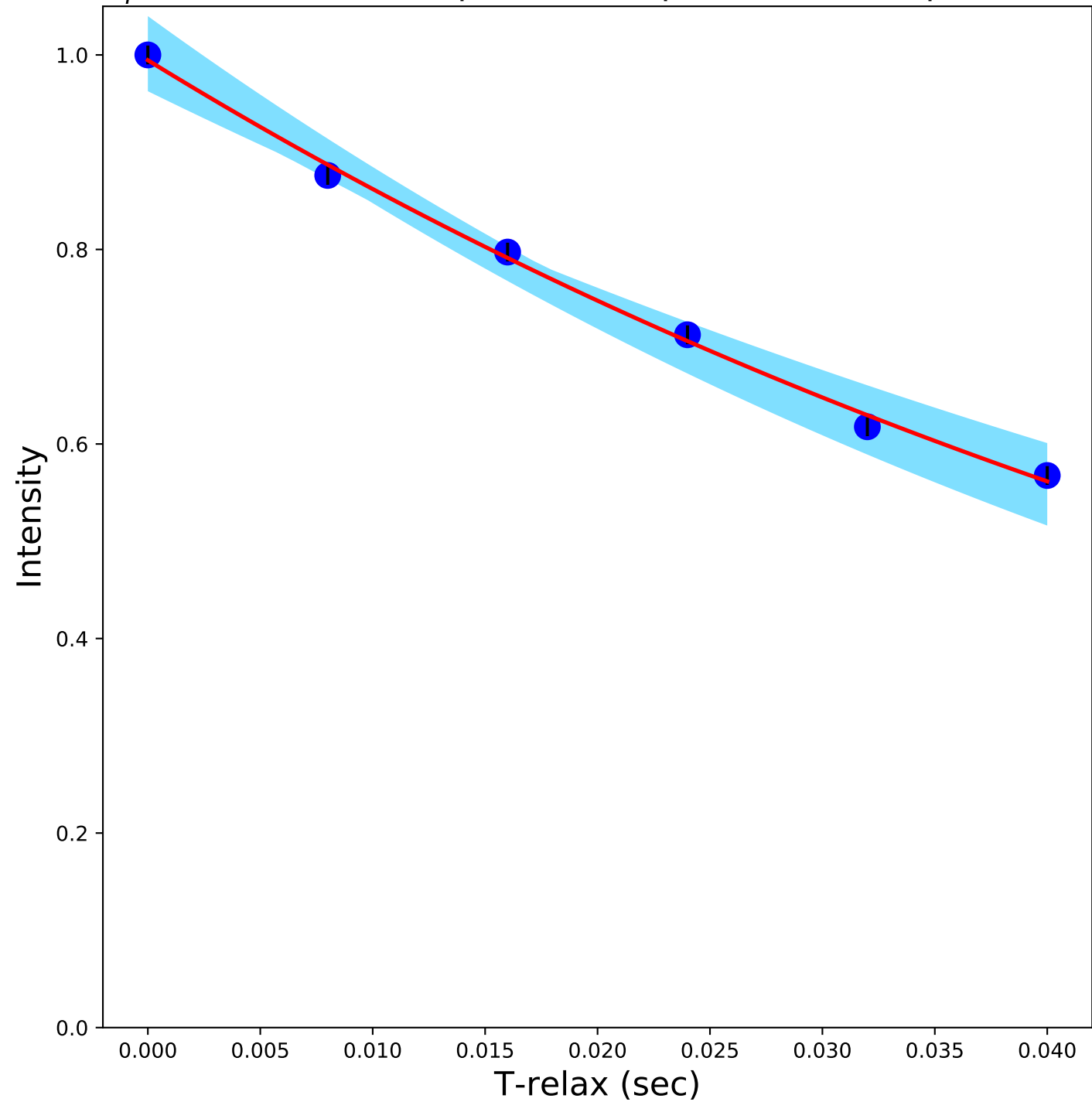
$R_{1\rho} 14.31 \pm 0.41 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.74$



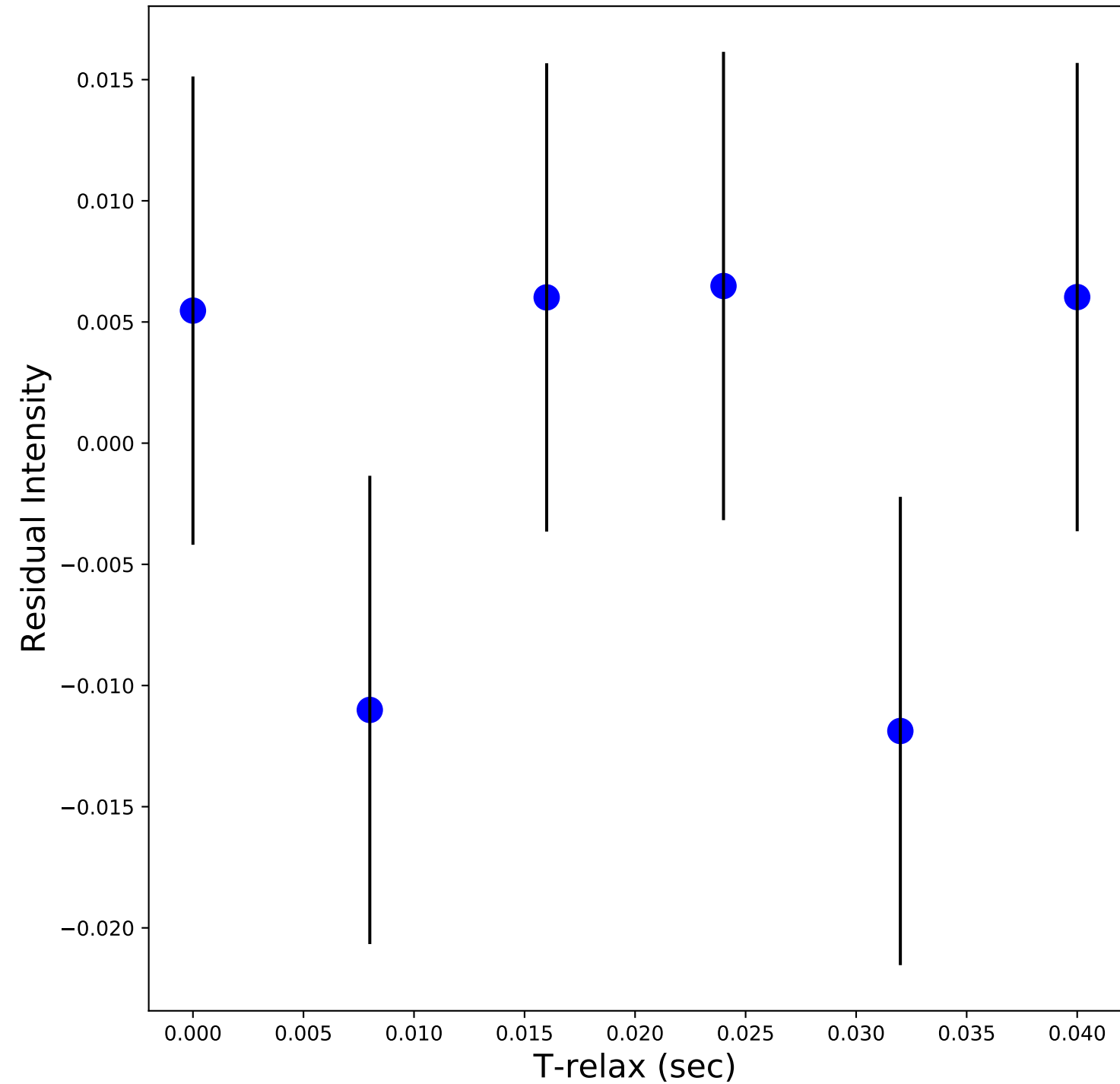
Folder (1452)



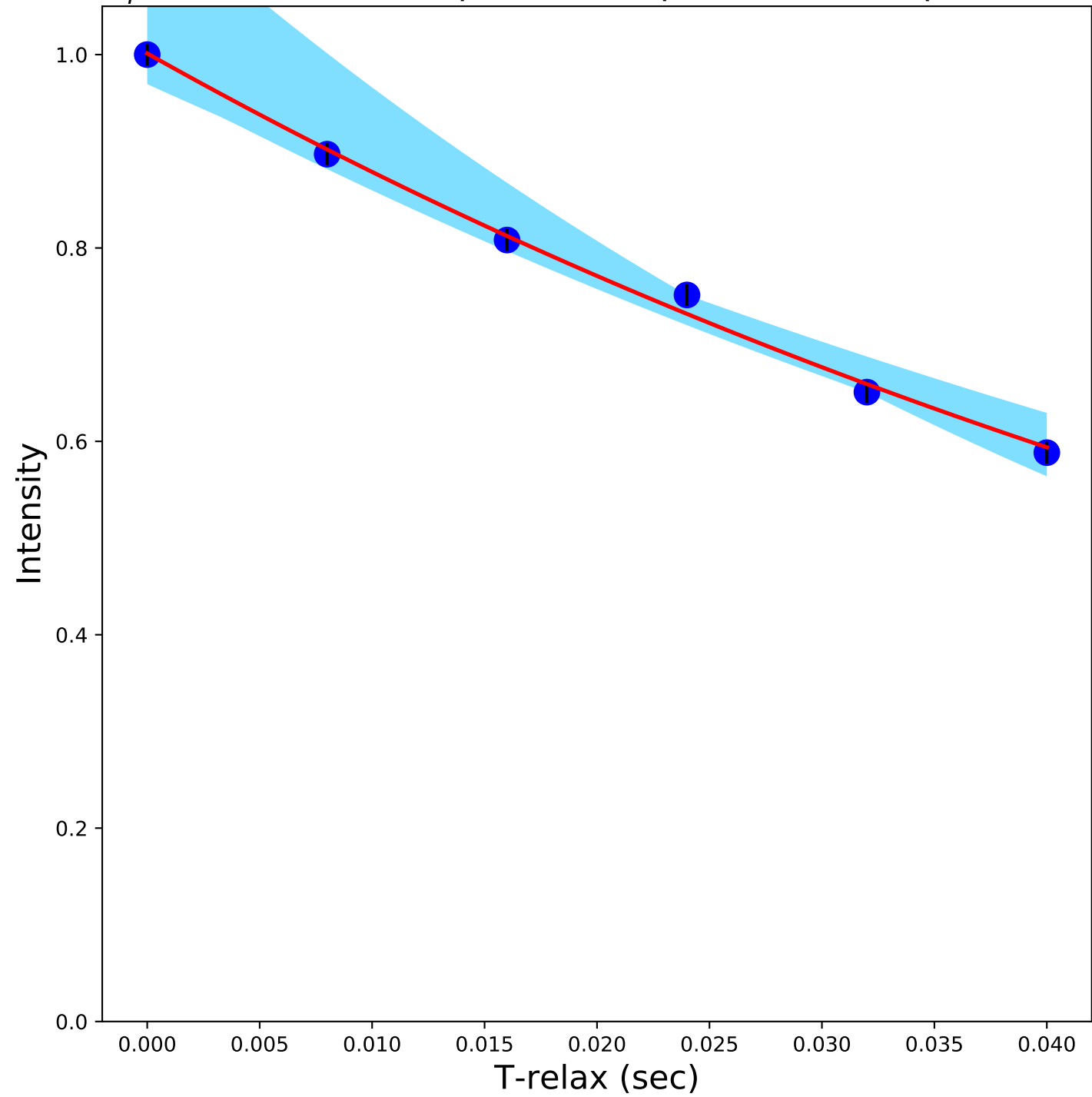
$R_{1\rho} 14.29 \pm 0.44 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 480 \text{ Hz} \mid \bar{\chi}^2 = 1.09$



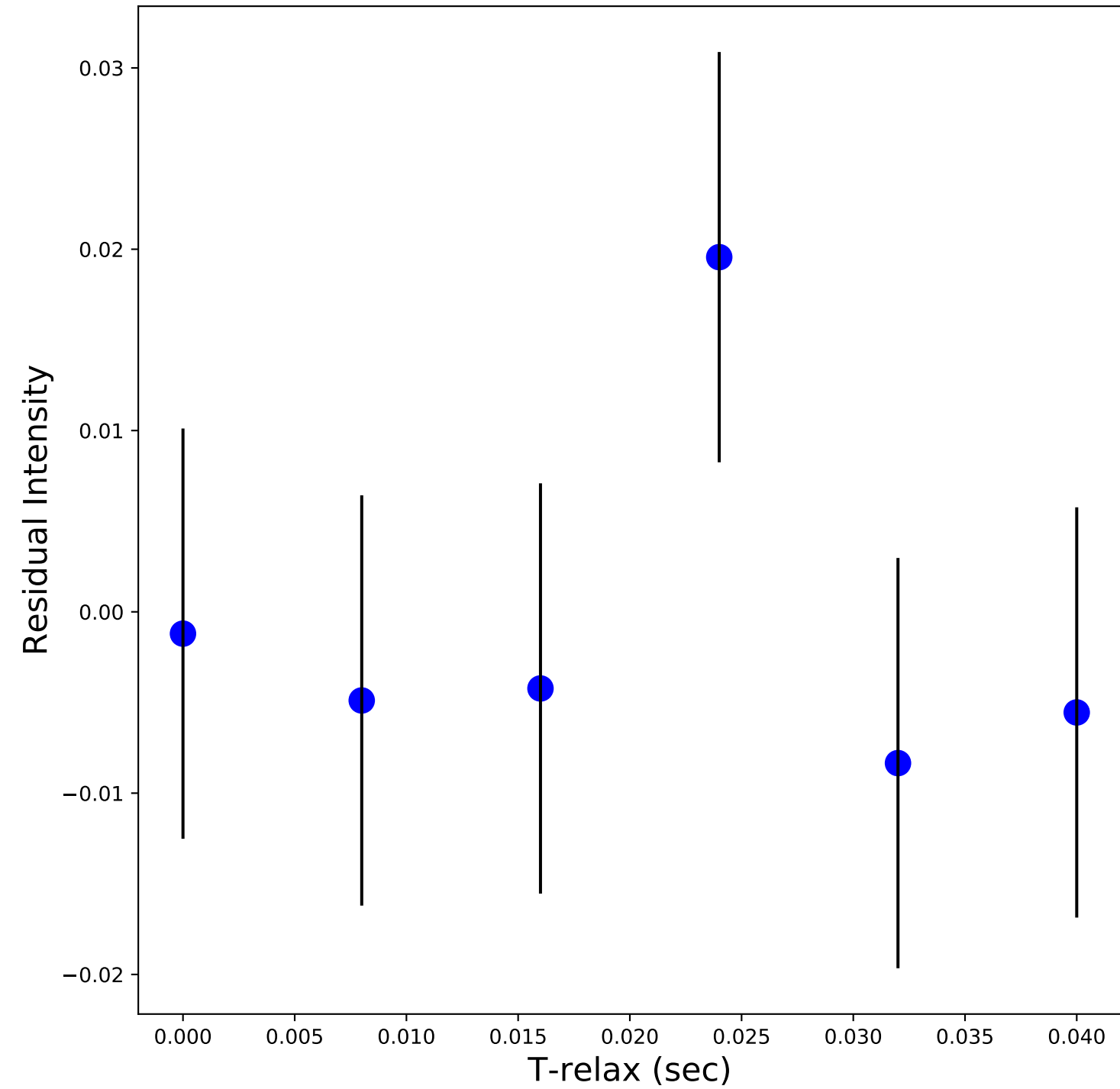
Folder (1453)



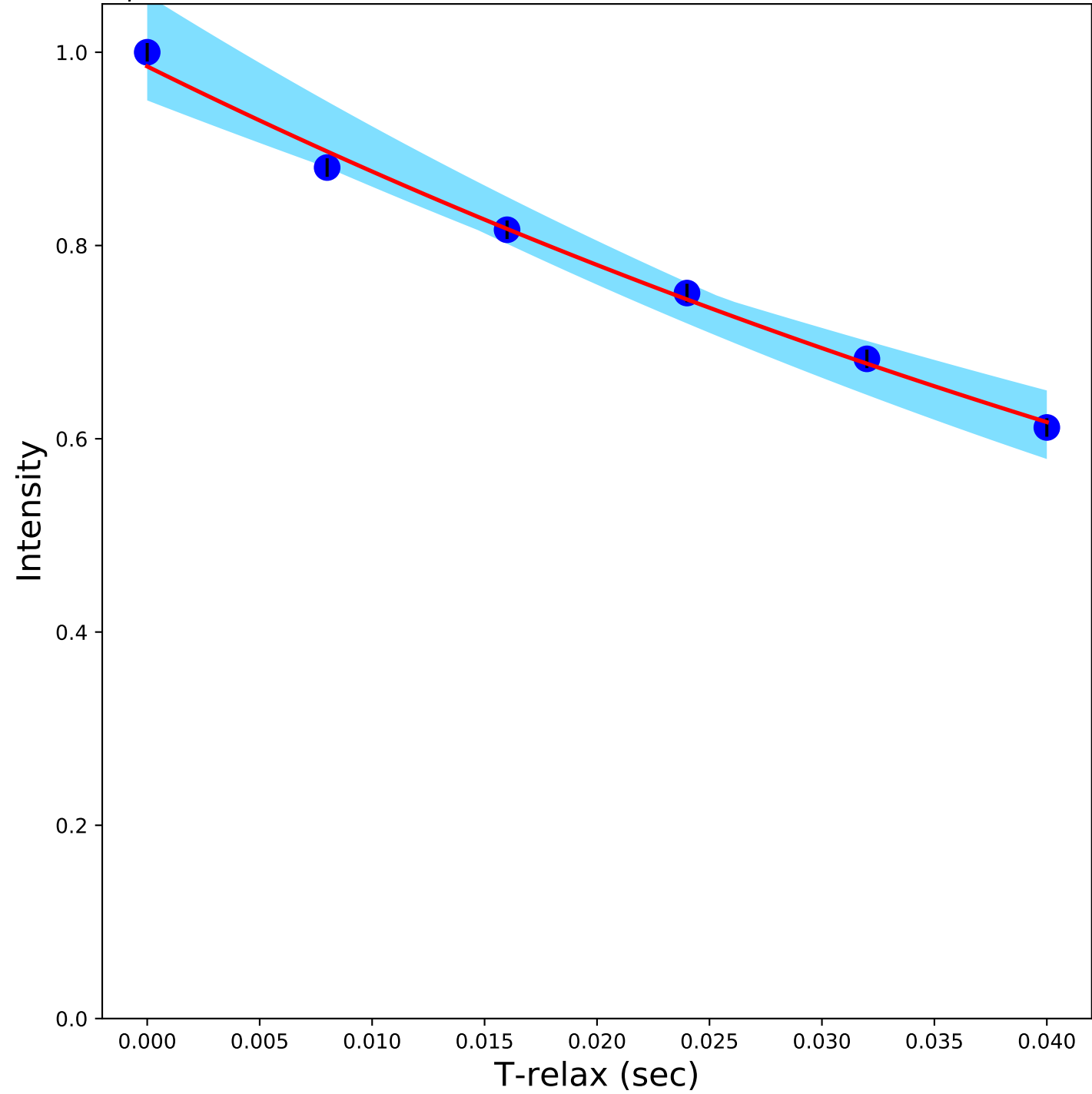
$R_{1\rho} 13.06 \pm 0.54 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.03$



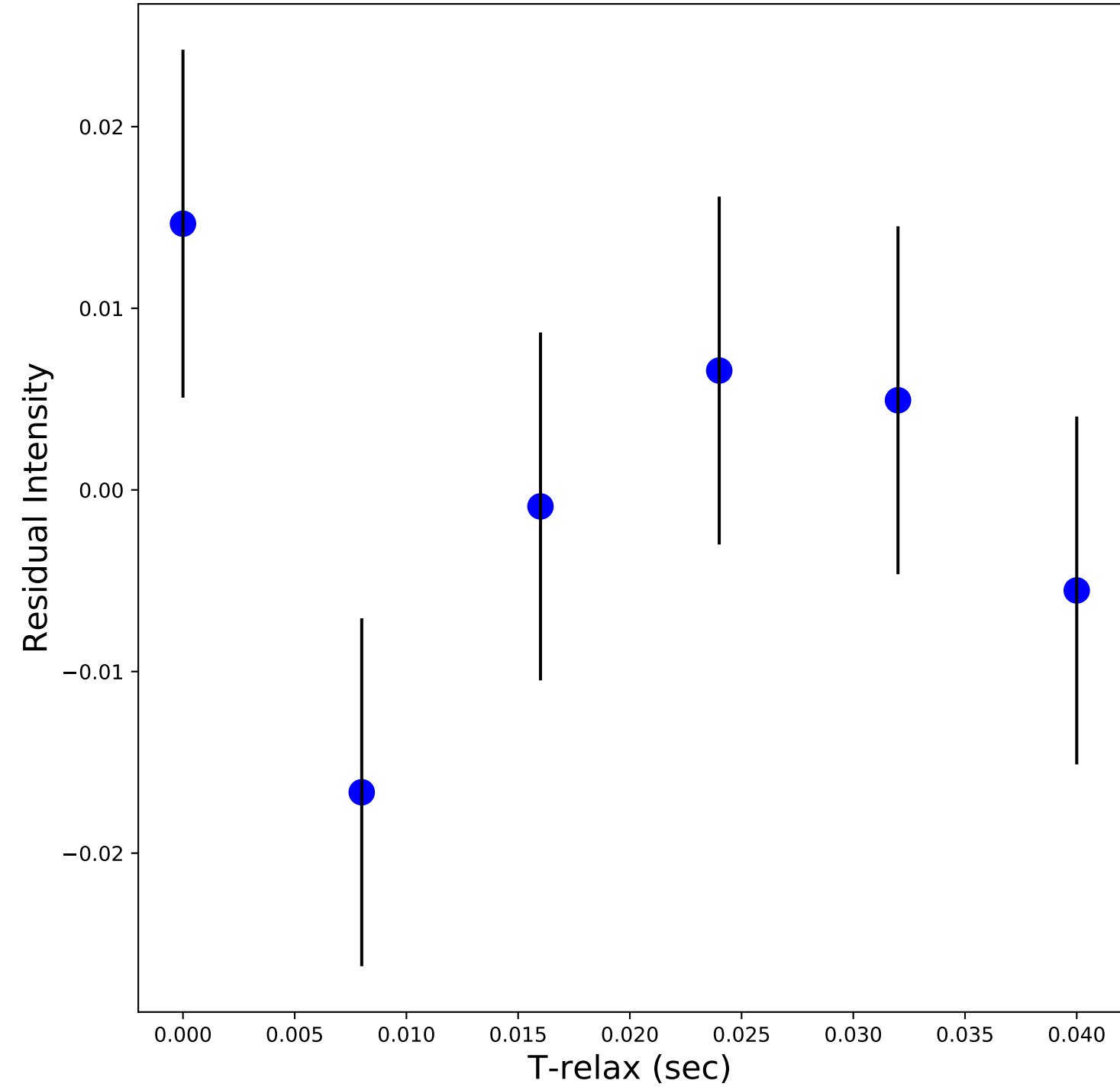
Folder (1454)



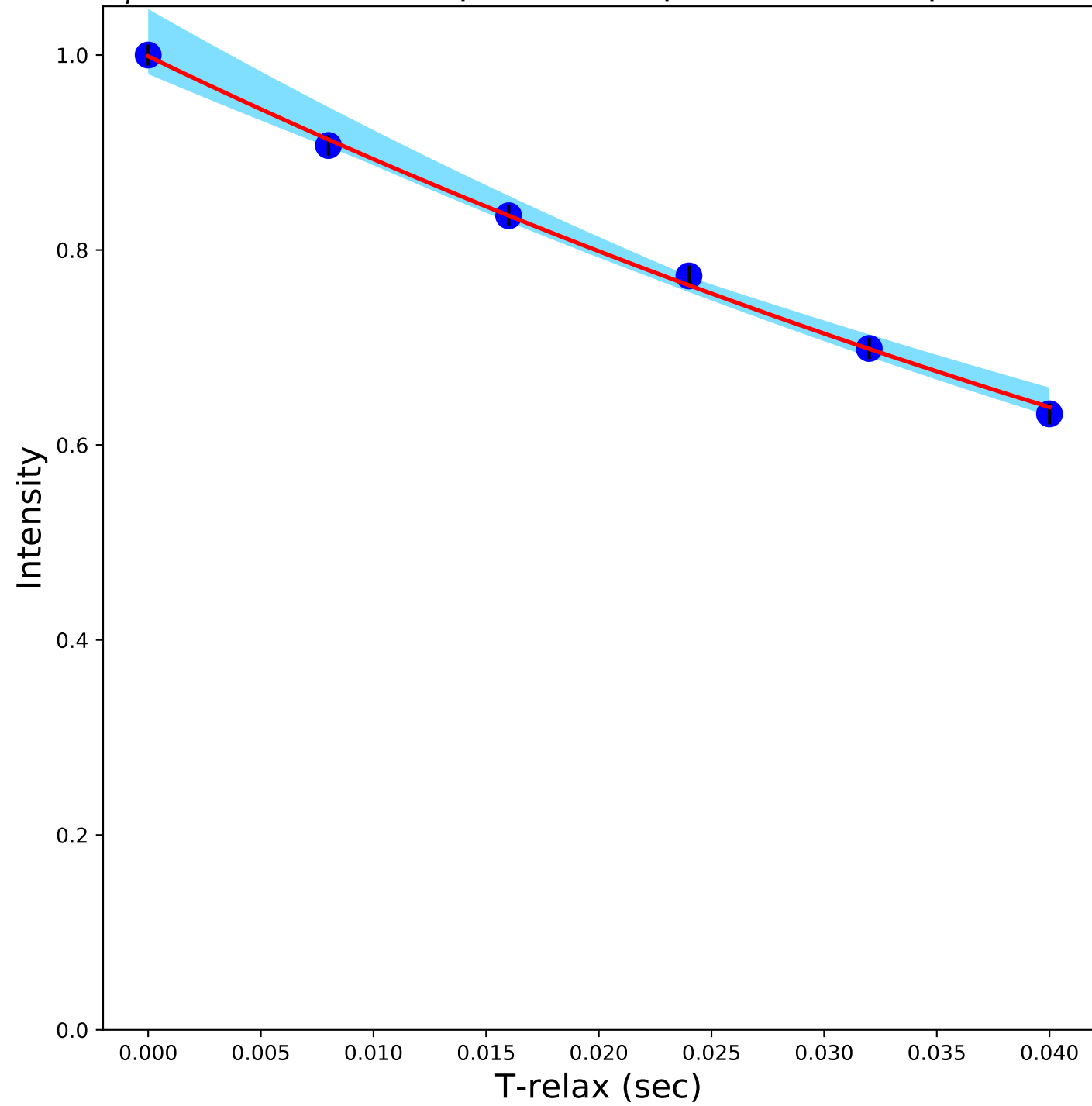
$R_{1\rho} 11.69 \pm 0.57 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \bar{\chi}^2 = 1.61$



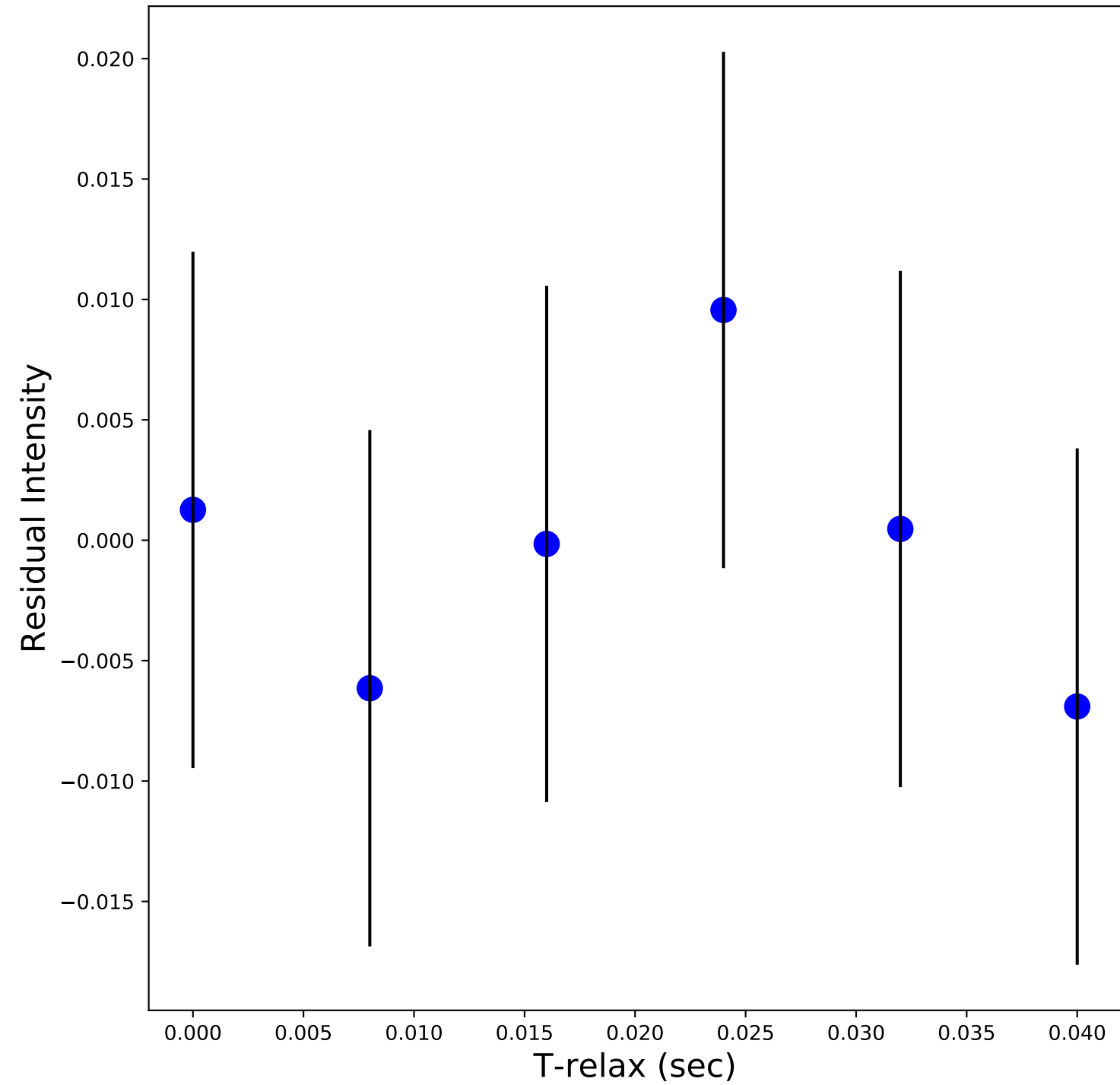
Folder (1455)



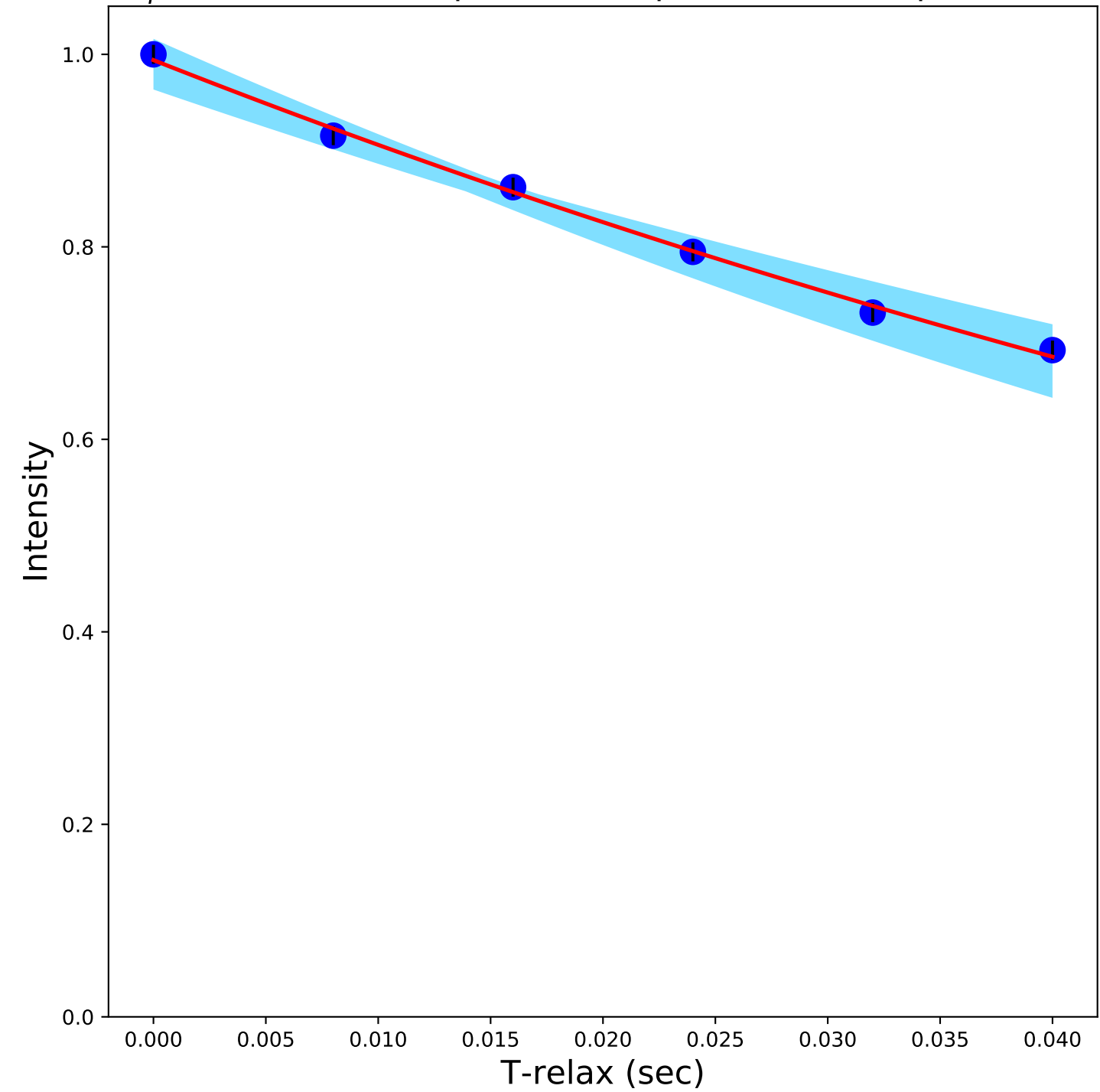
$R_{1\rho} 11.17 \pm 0.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.39$



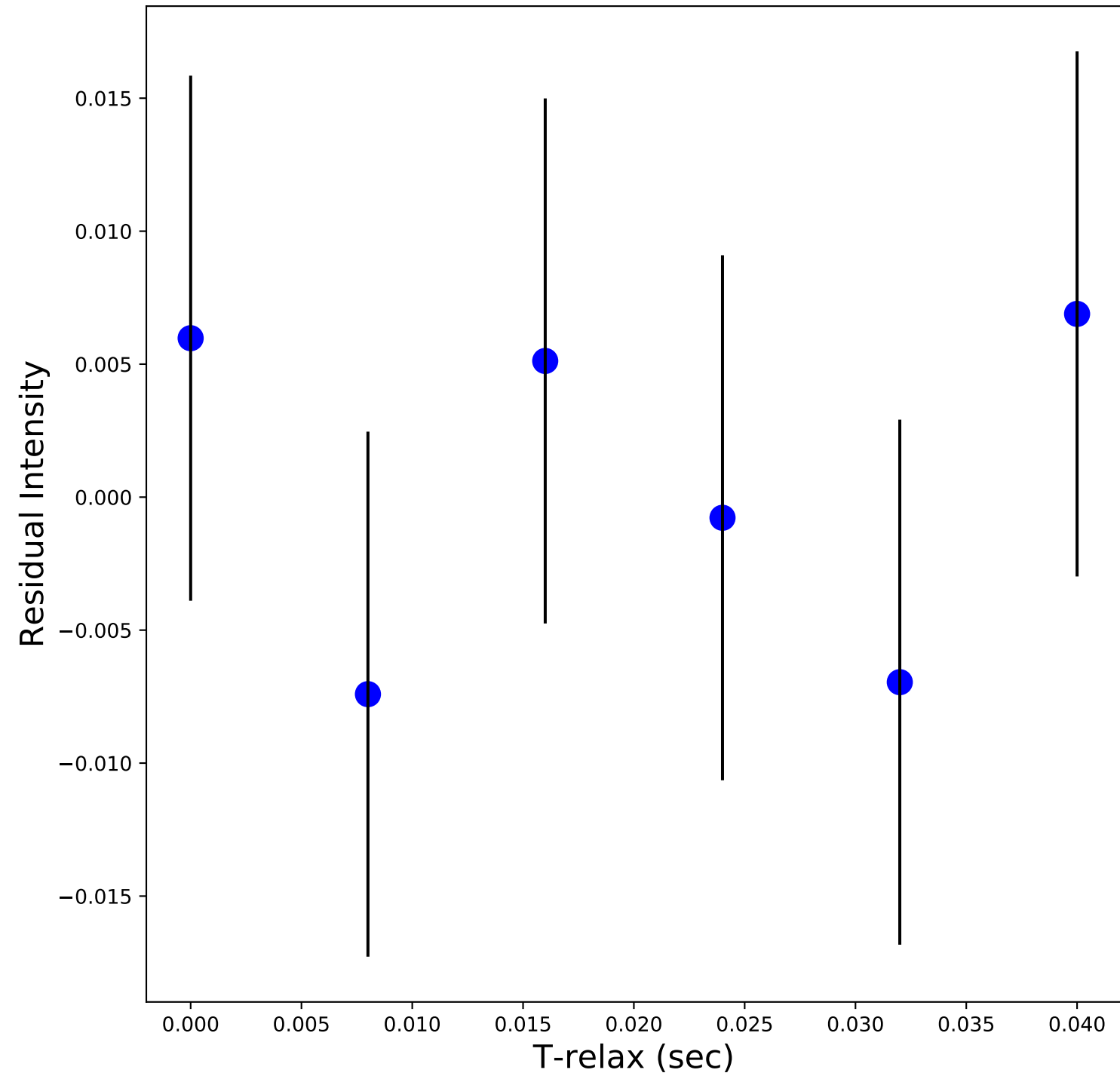
Folder (1456)



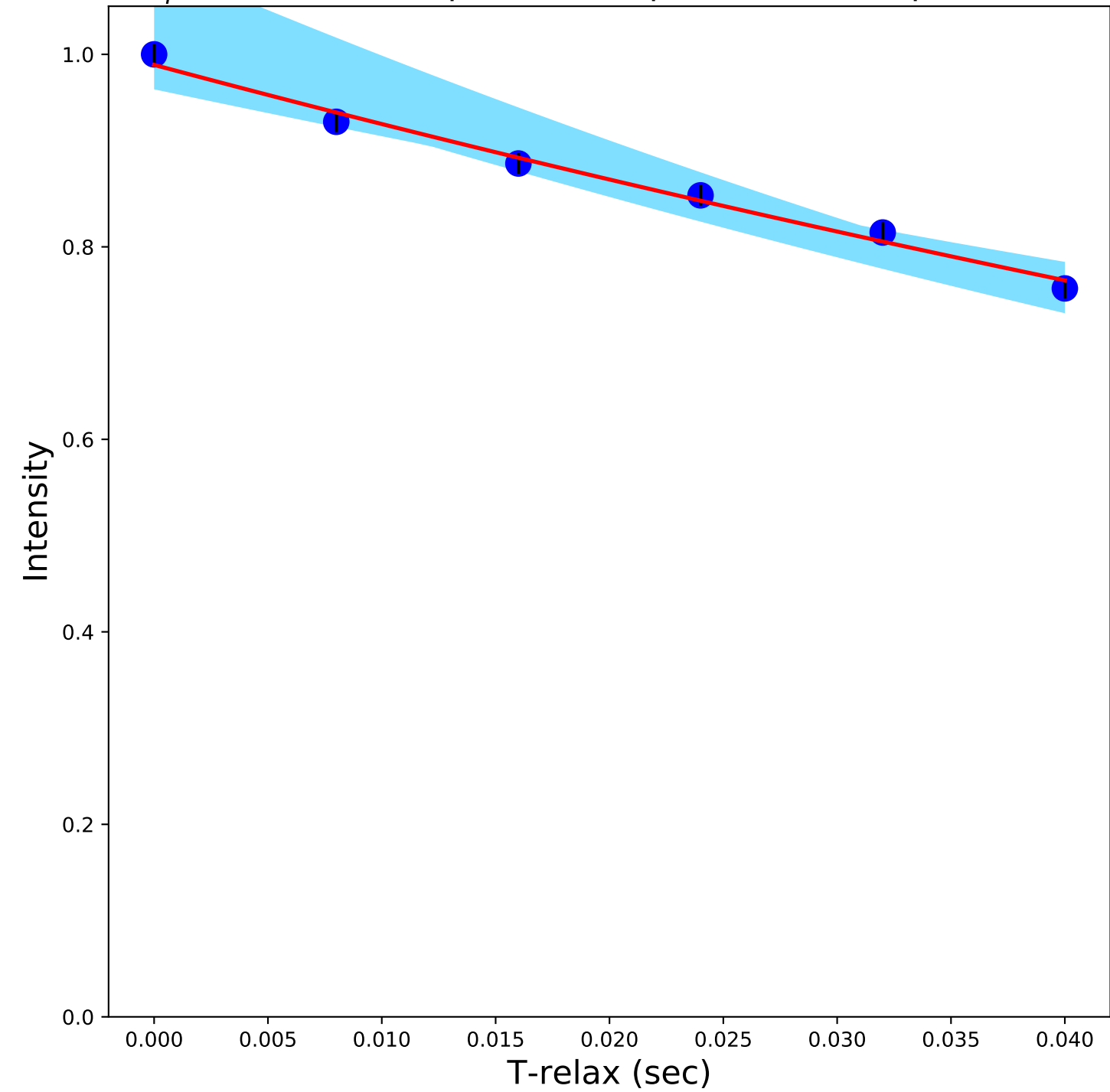
$R_{1\rho} 9.28 \pm 0.31 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.55$



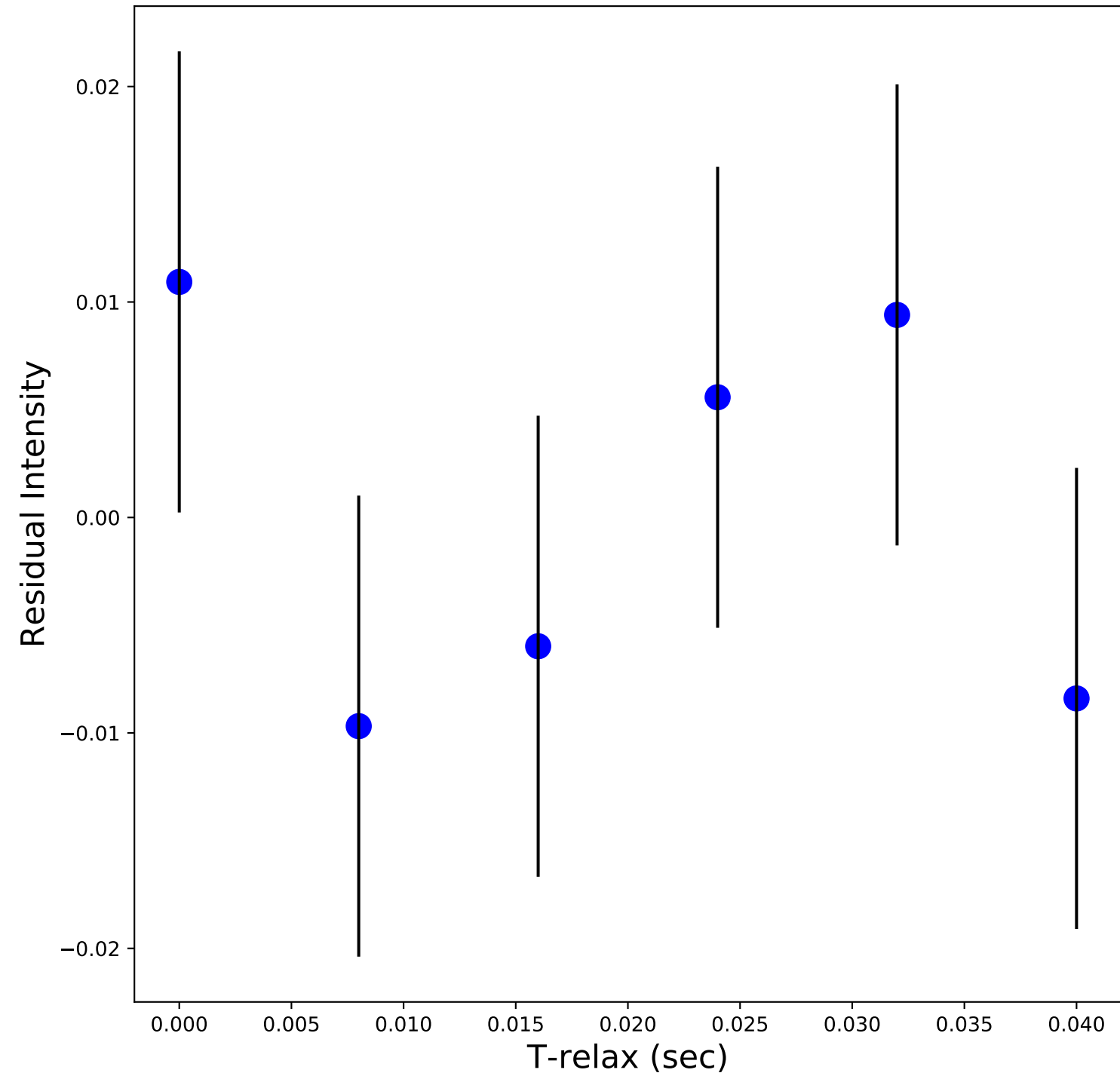
Folder (1457)



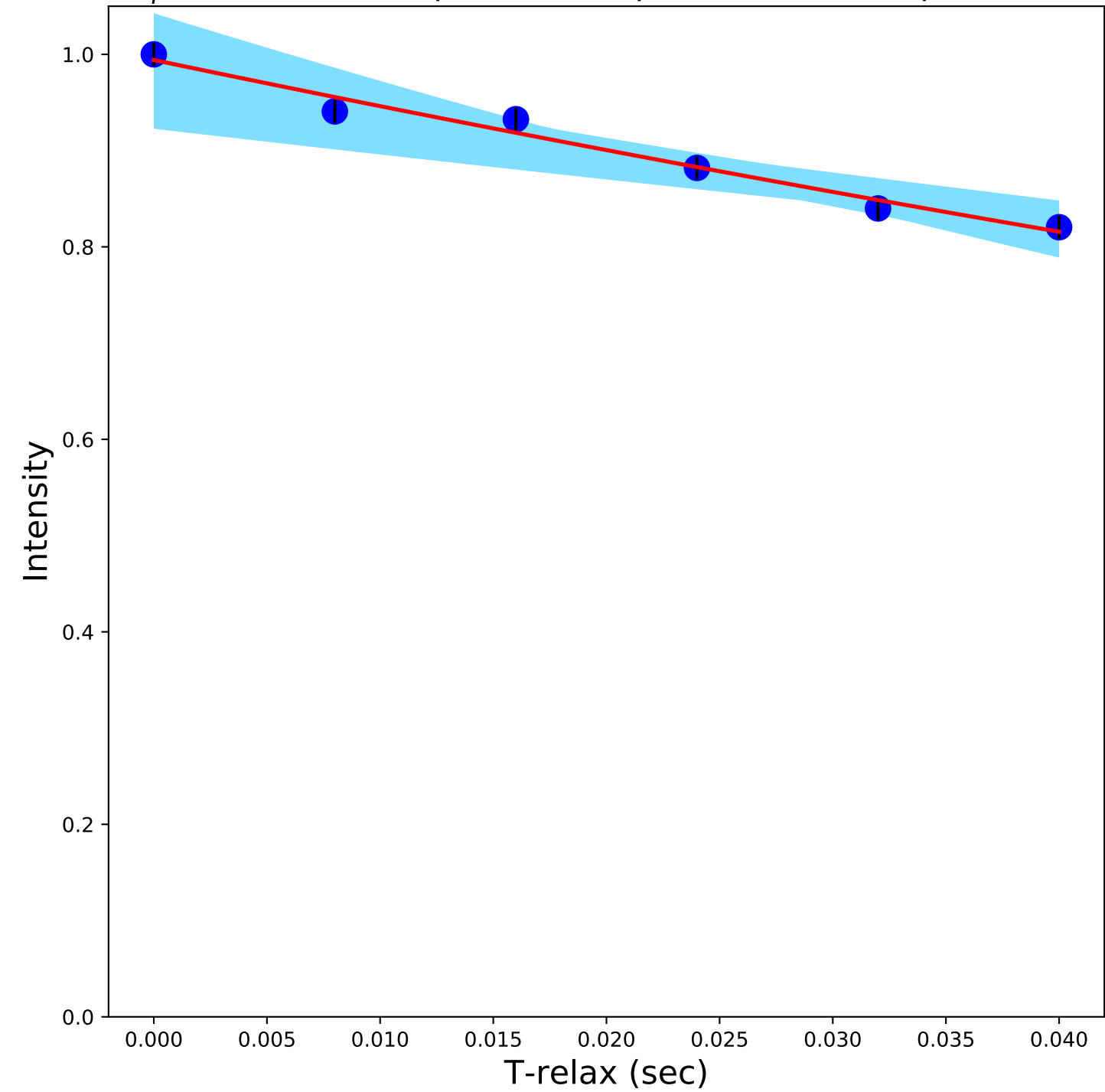
$R_{1\rho} 6.42 \pm 0.5 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 850 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



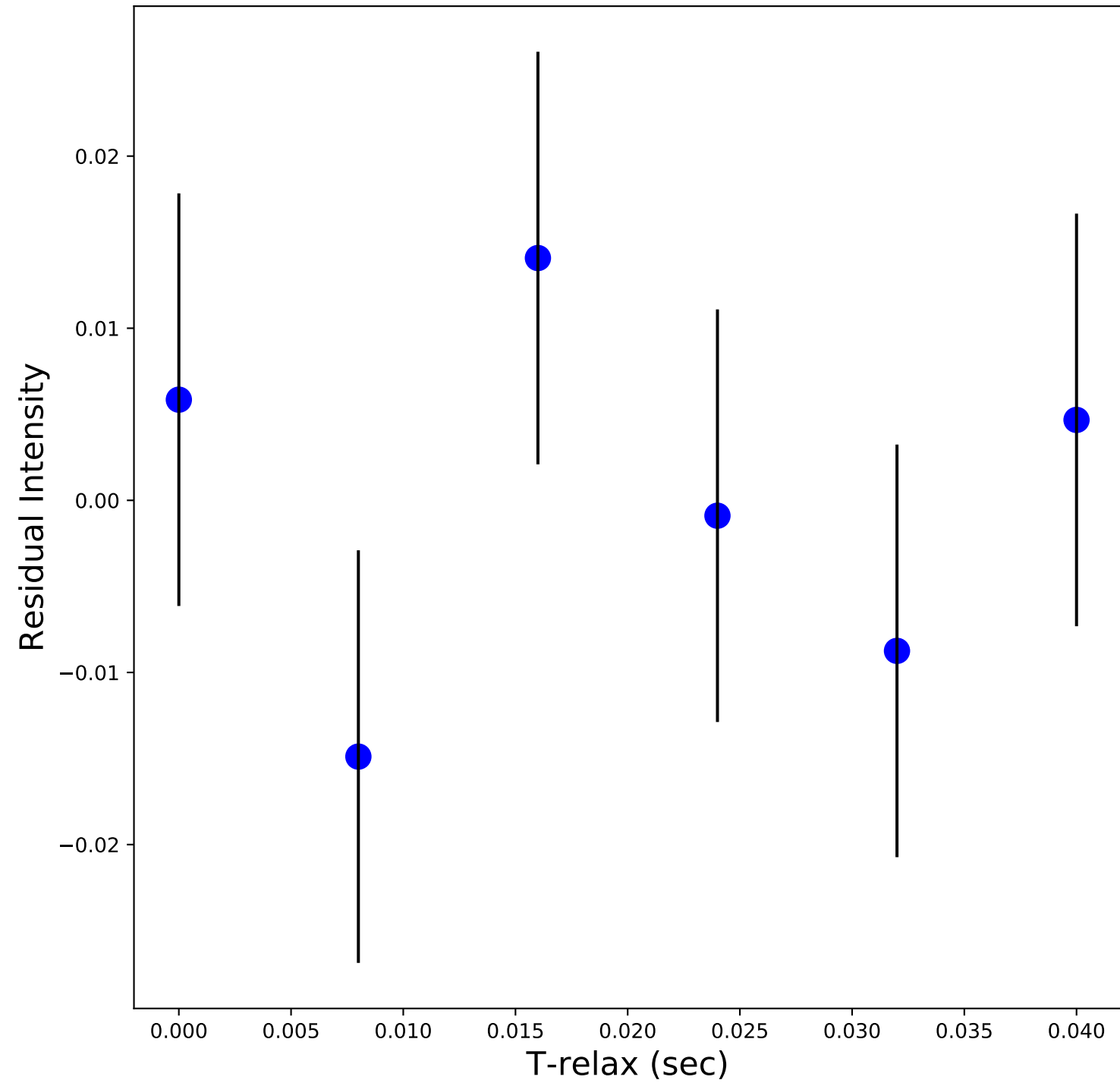
Folder (1458)



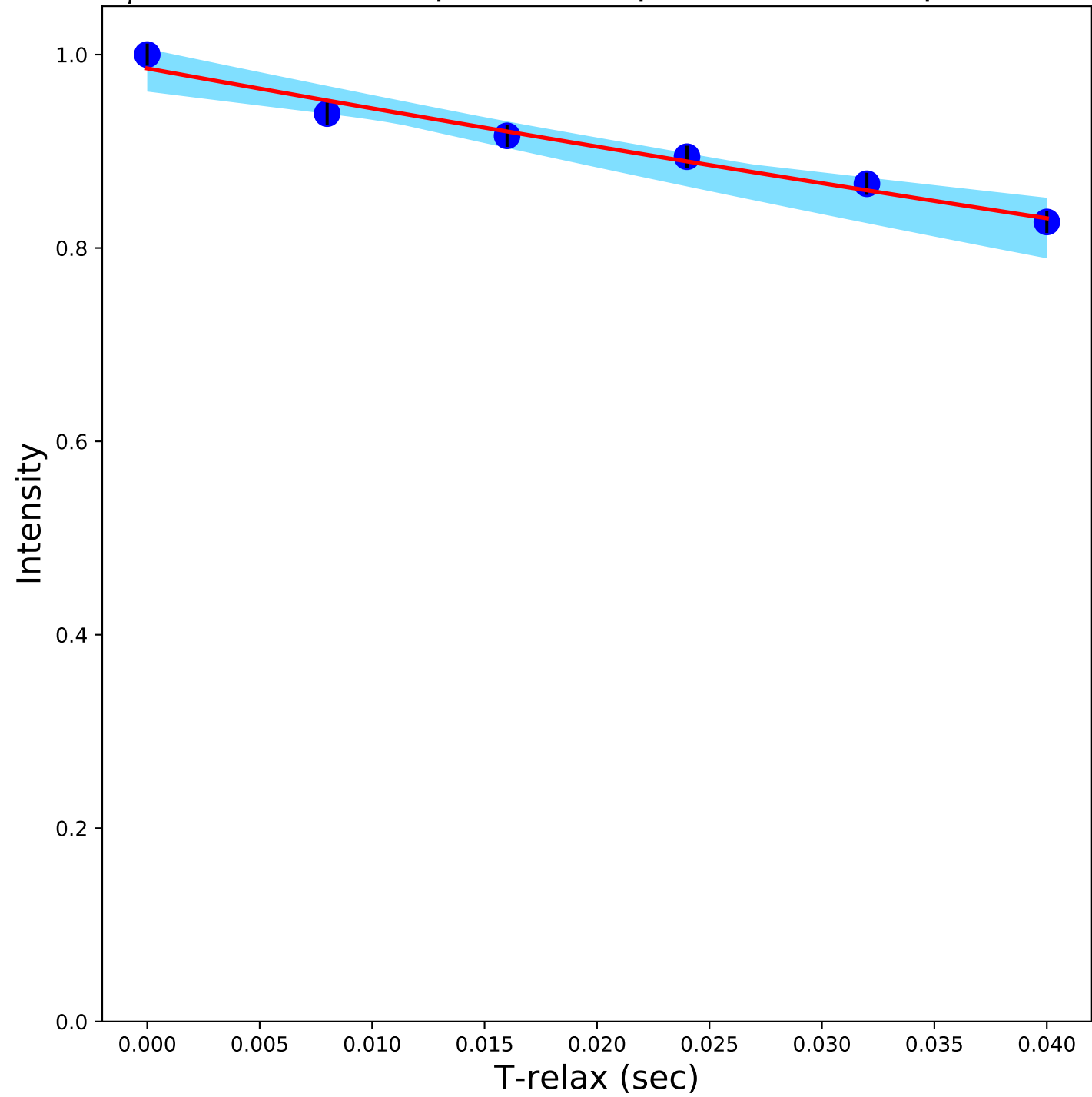
$R_{1\rho} 4.95 \pm 0.4 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.96$



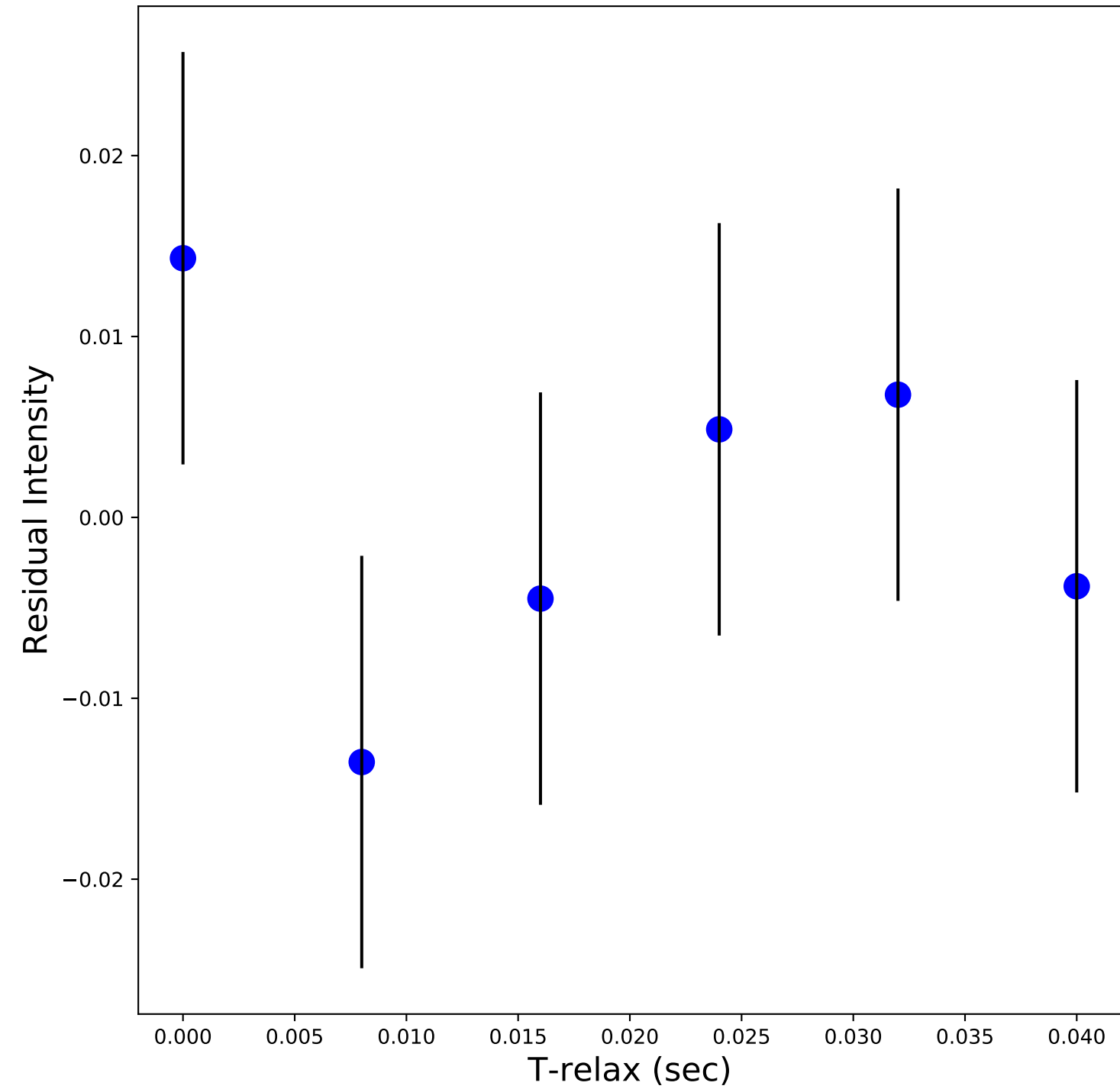
Folder (1459)



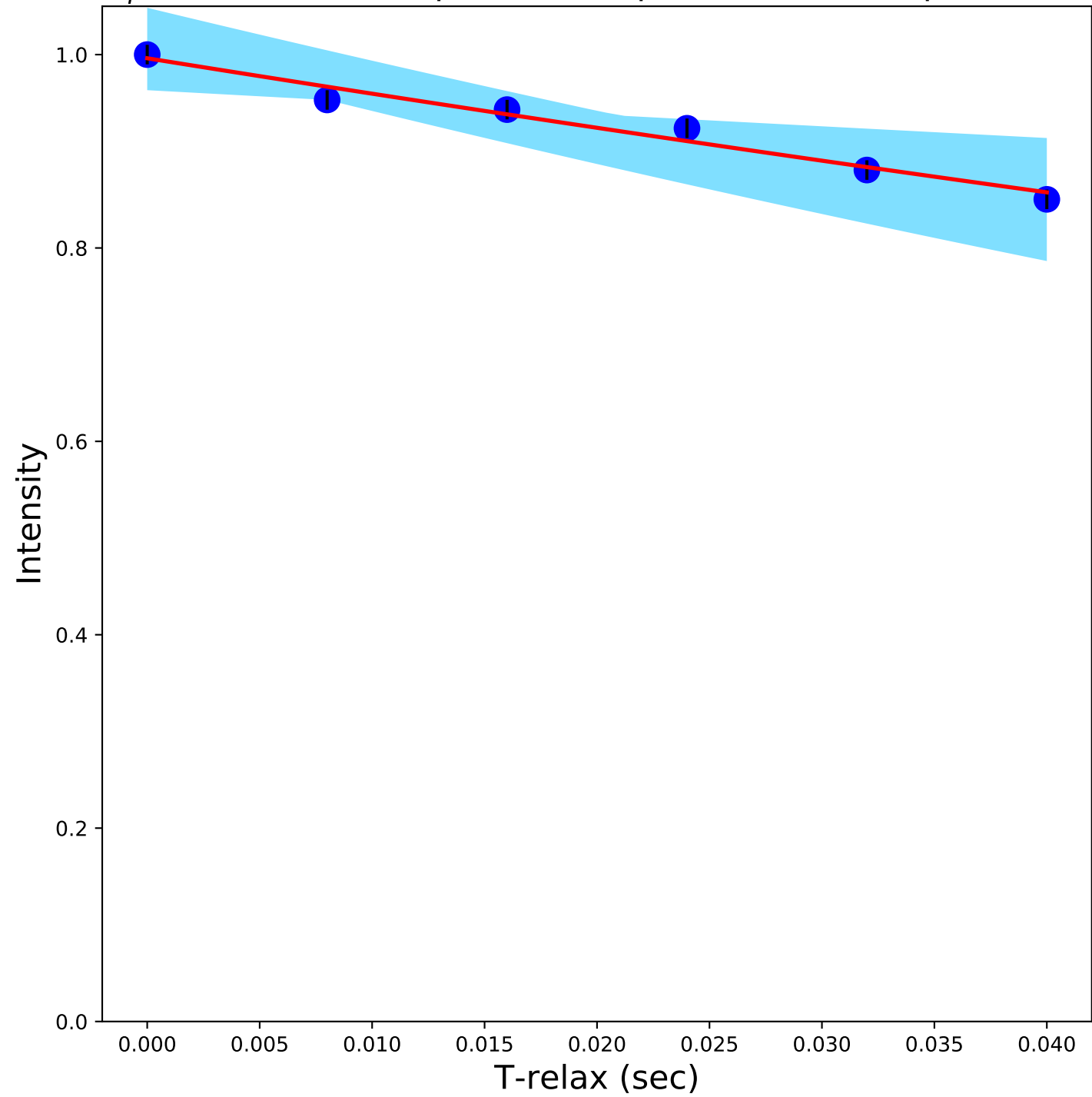
$R_{1\rho} 4.28 \pm 0.46 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.95$



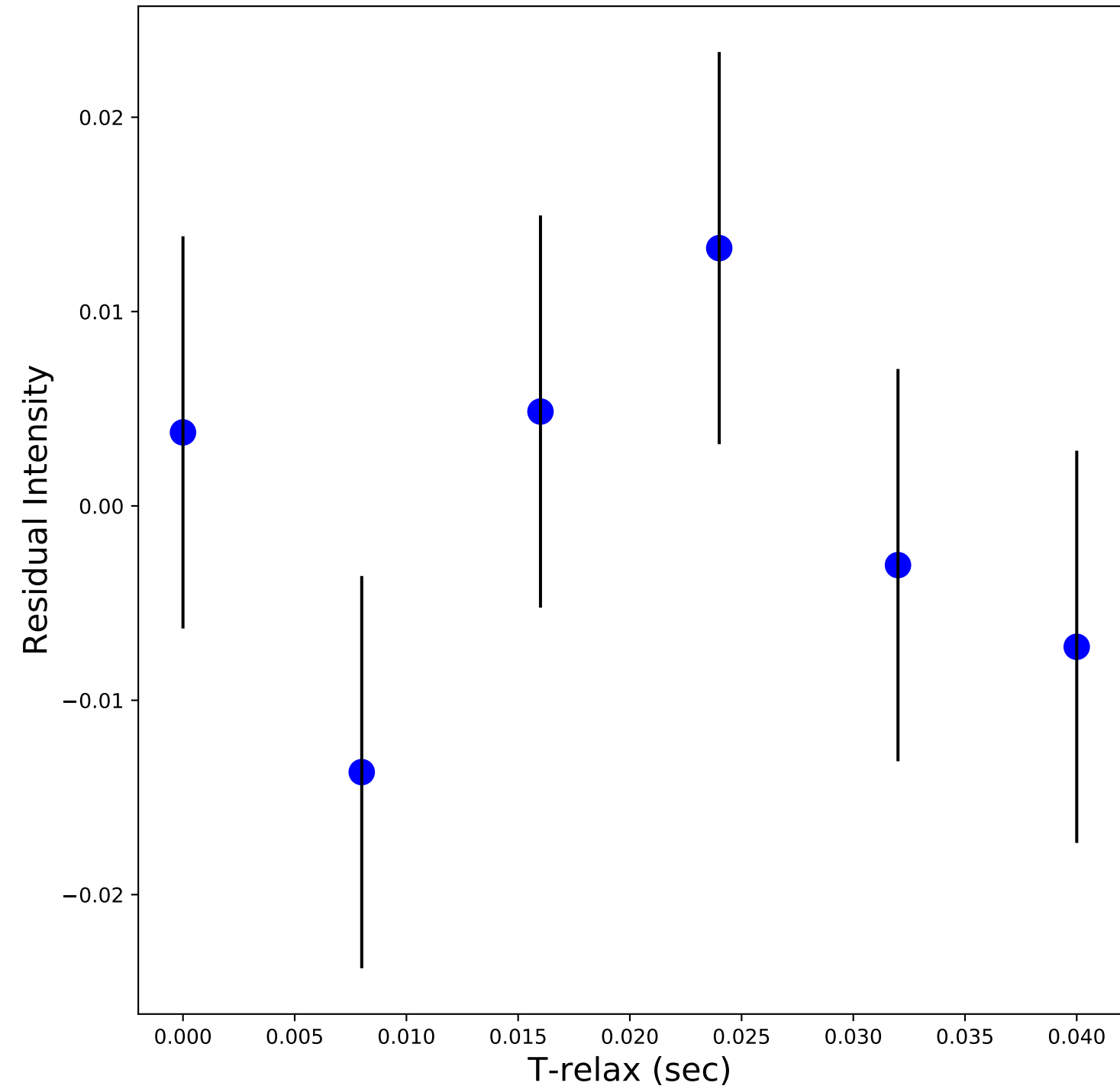
Folder (1460)



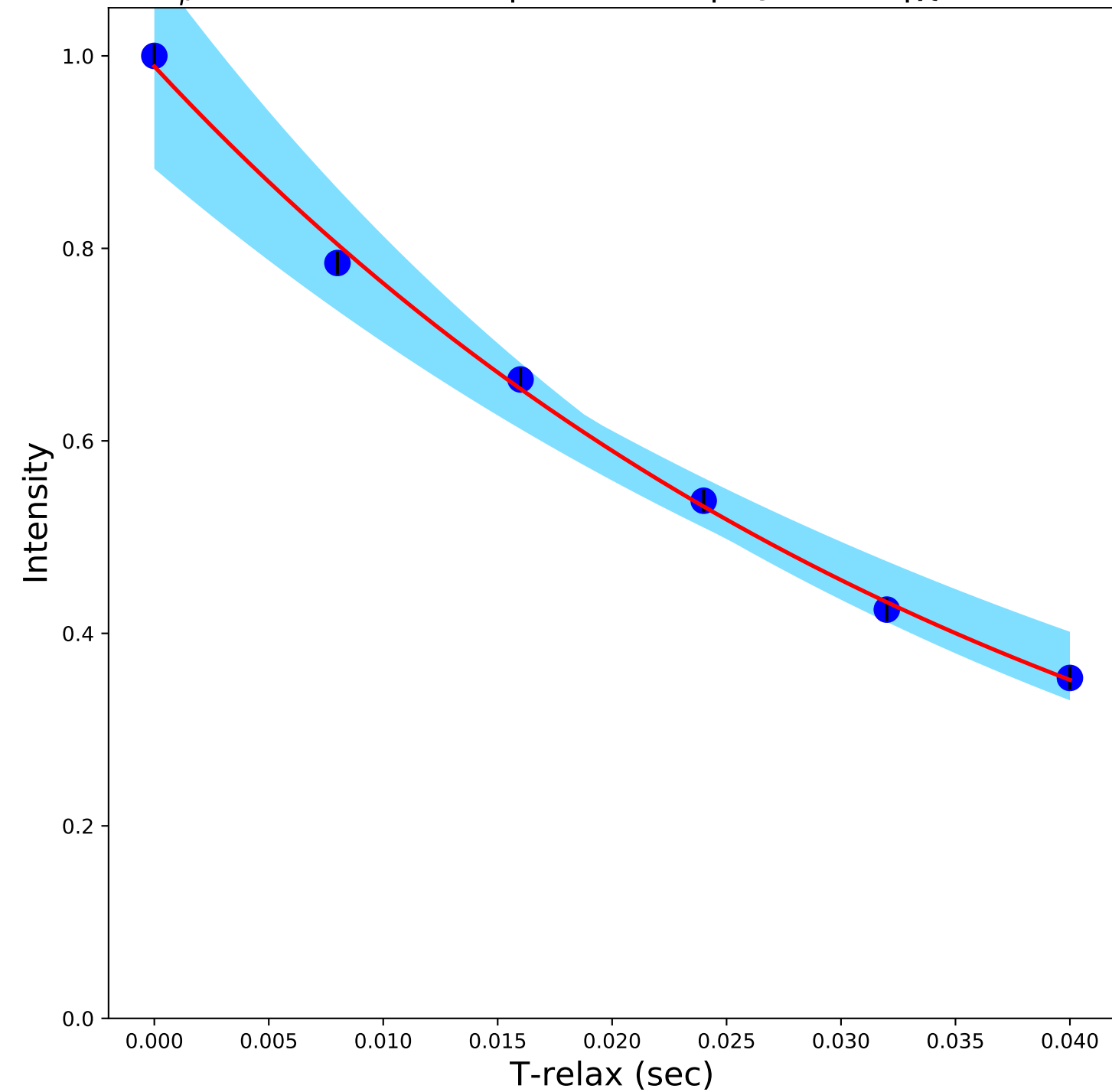
$$R_{1\rho} 3.75 \pm 0.43 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.14$$



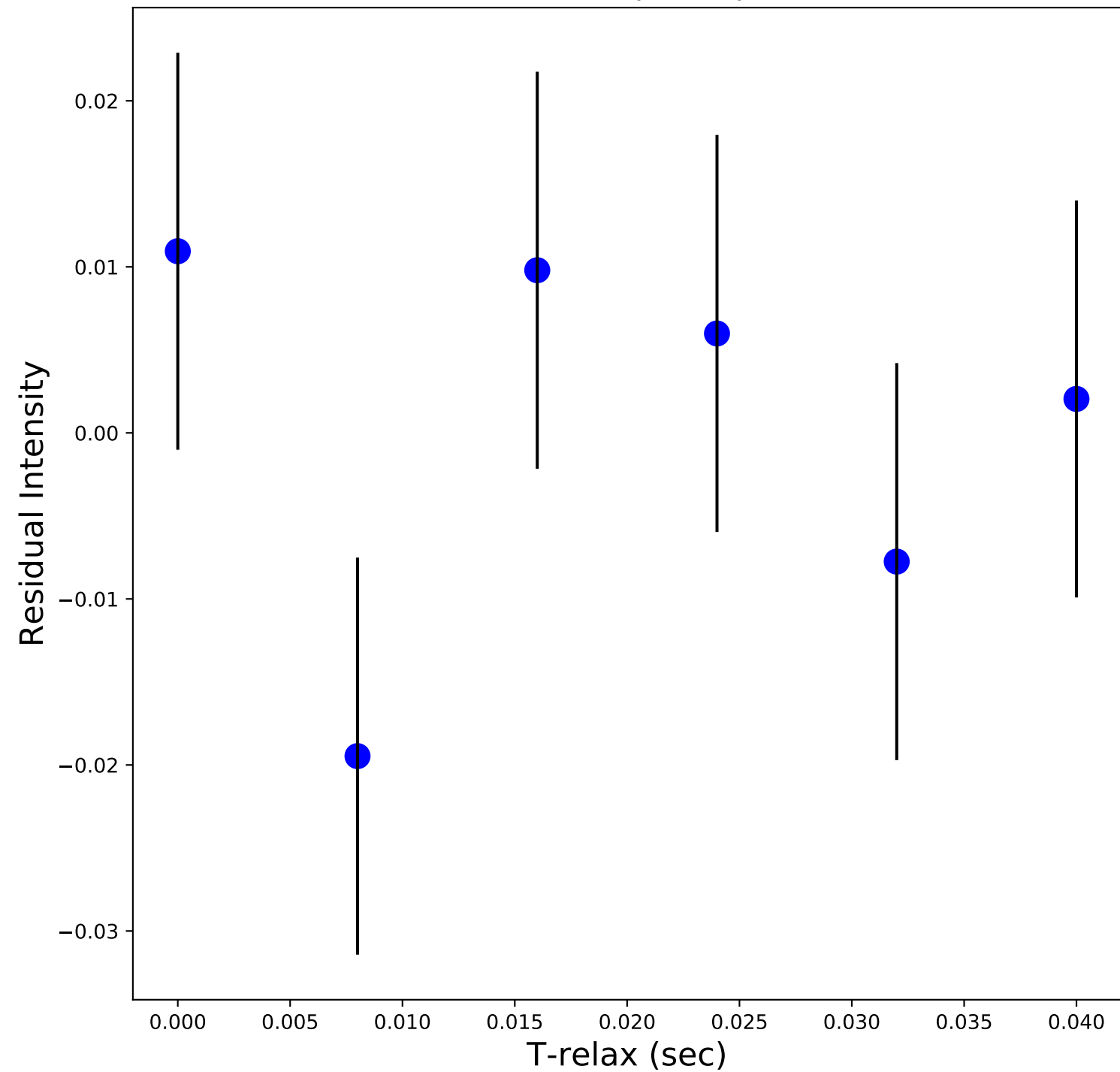
Folder (1461)



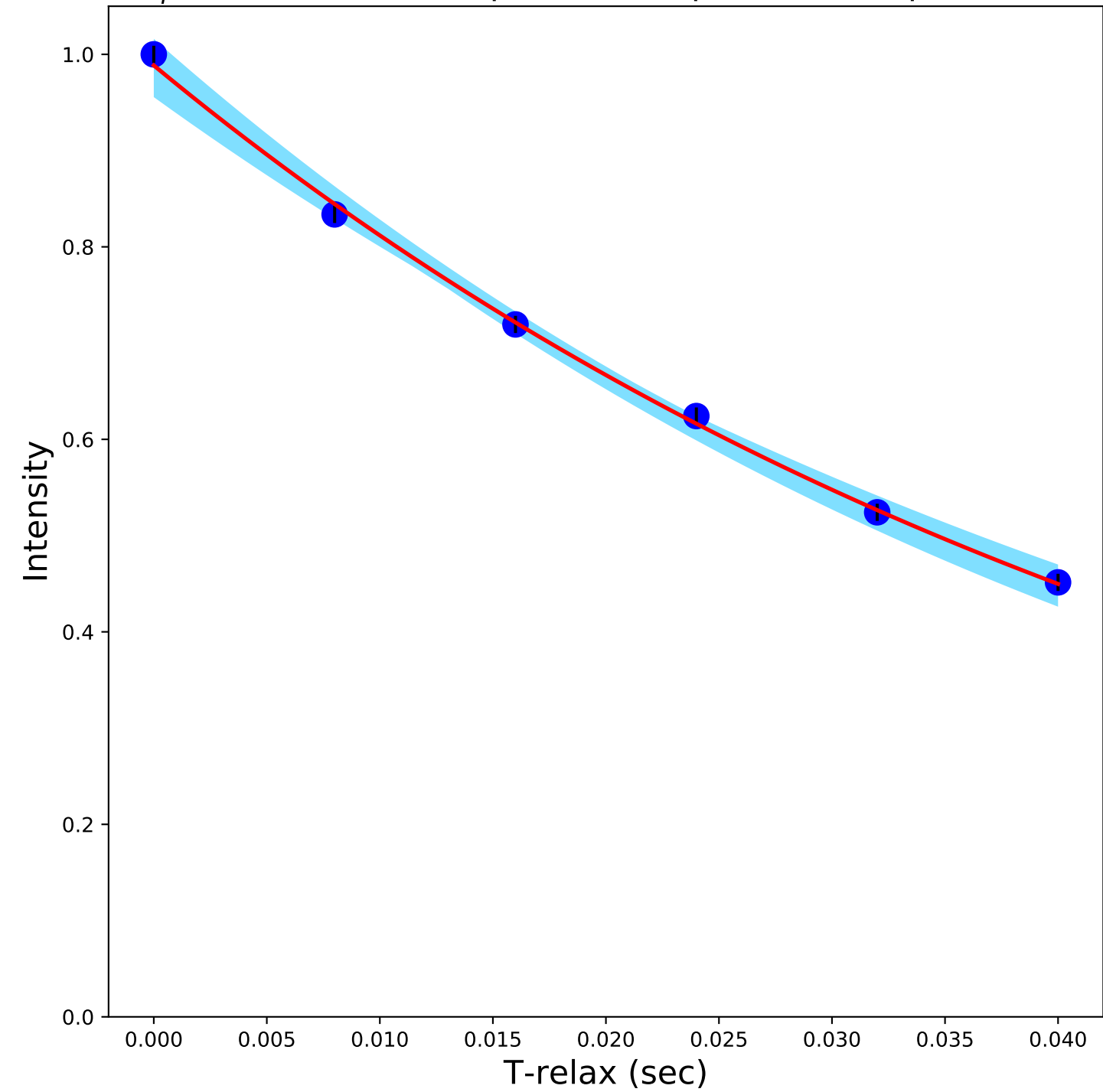
$R_{1\rho} 25.85 \pm 0.81 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 1.22$



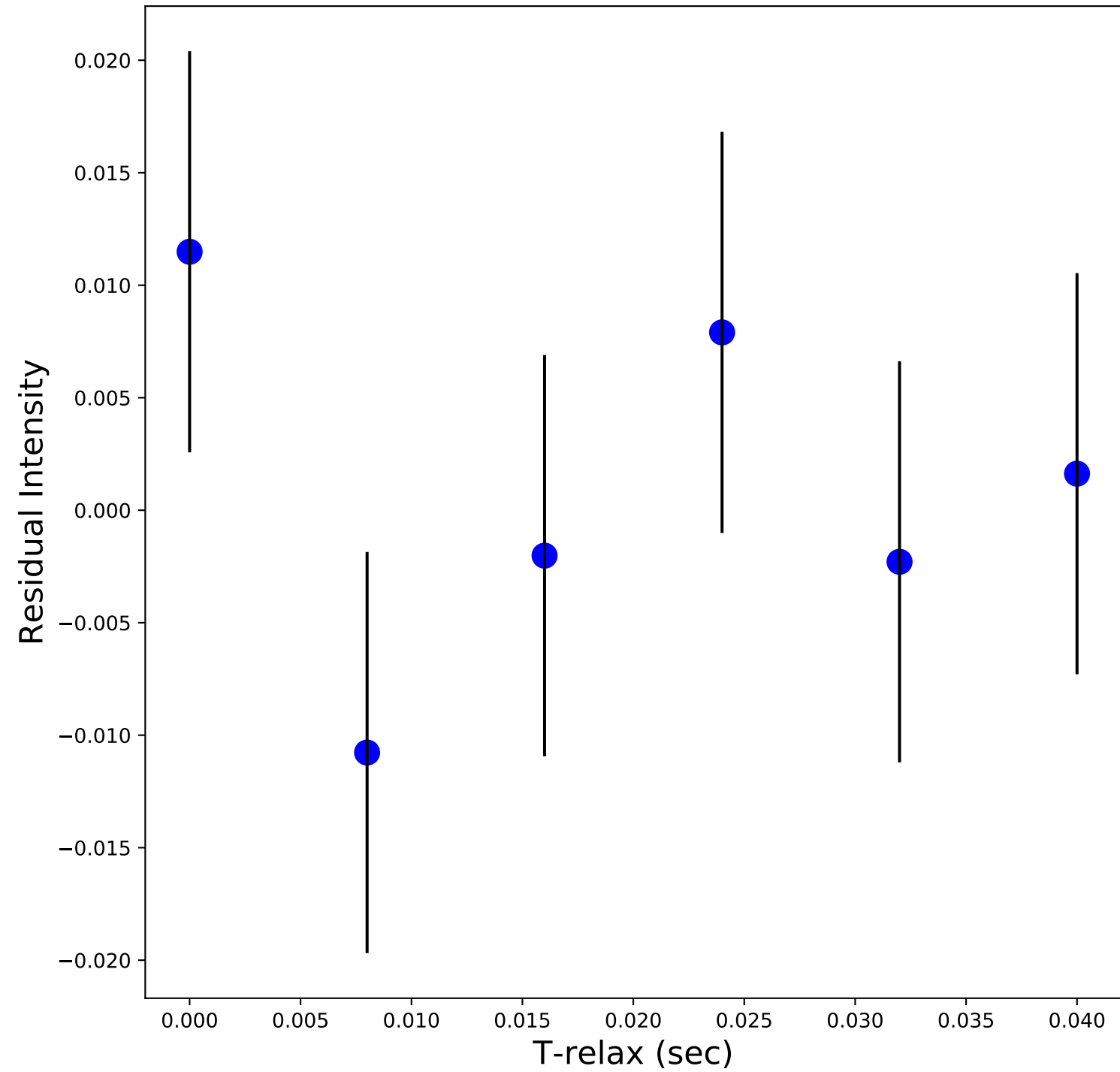
Folder (1462)



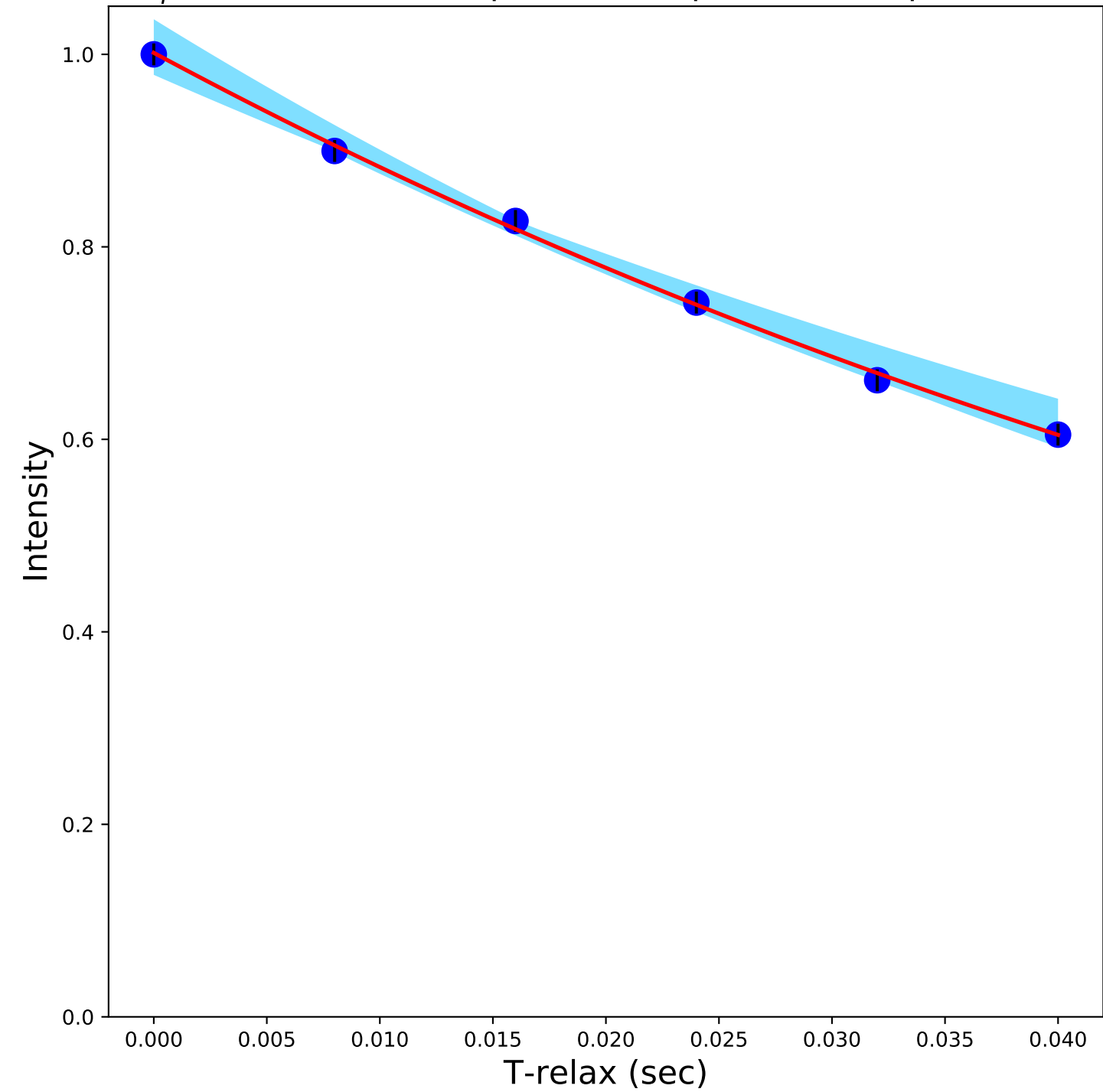
$R_{1\rho} 19.69 \pm 0.47 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.01$



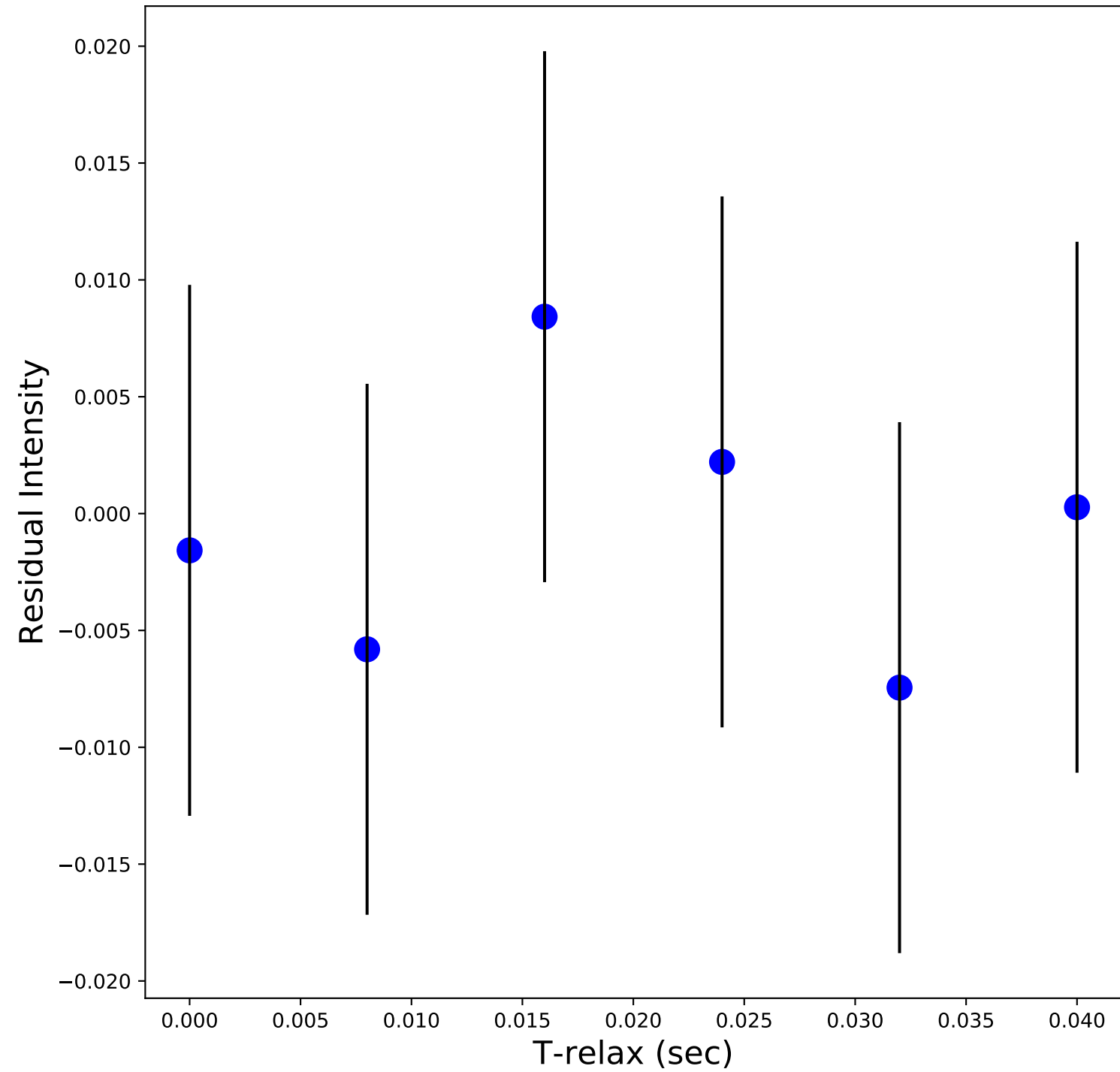
Folder (1463)



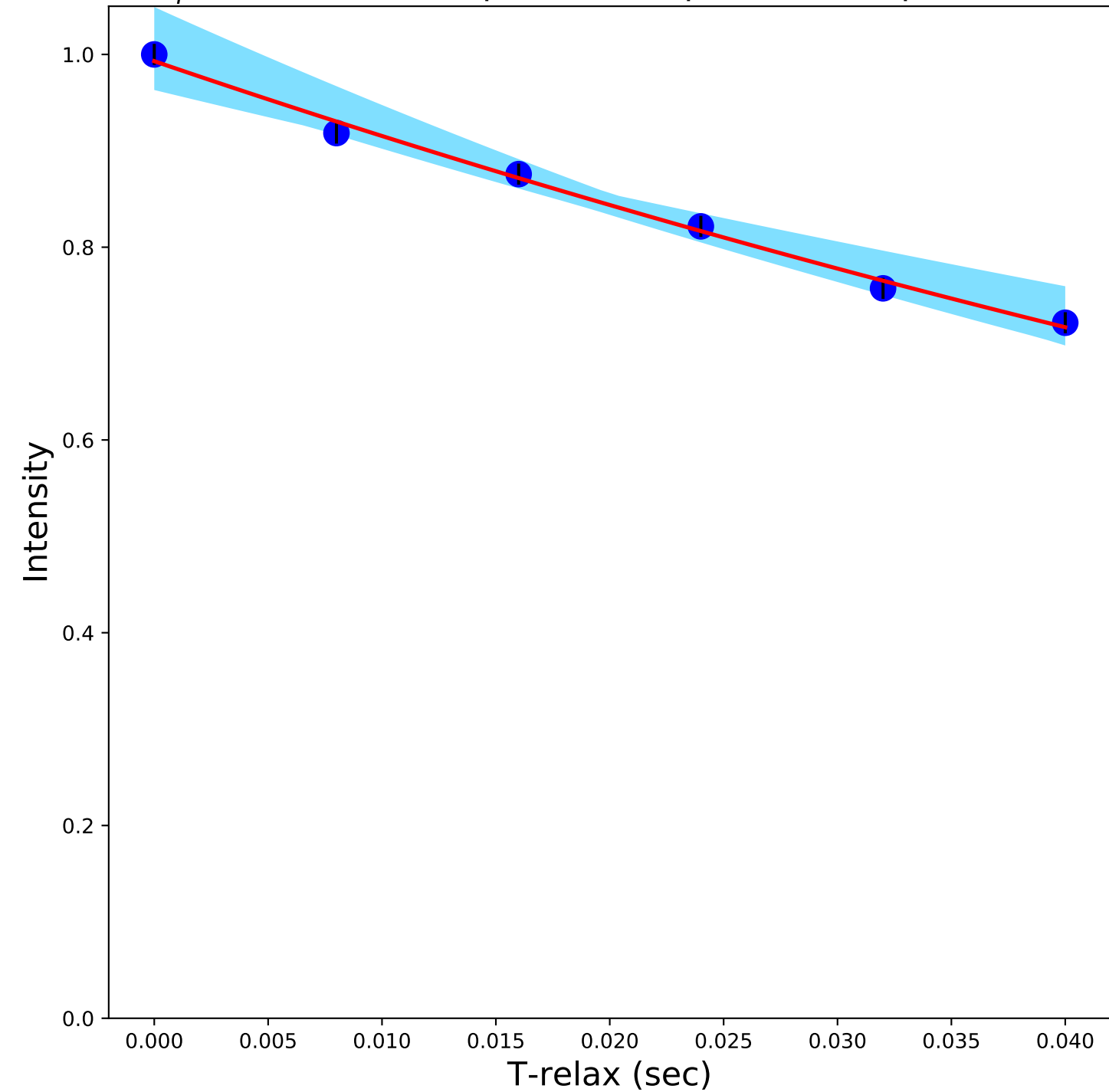
$R_{1\rho} 12.62 \pm 0.28 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



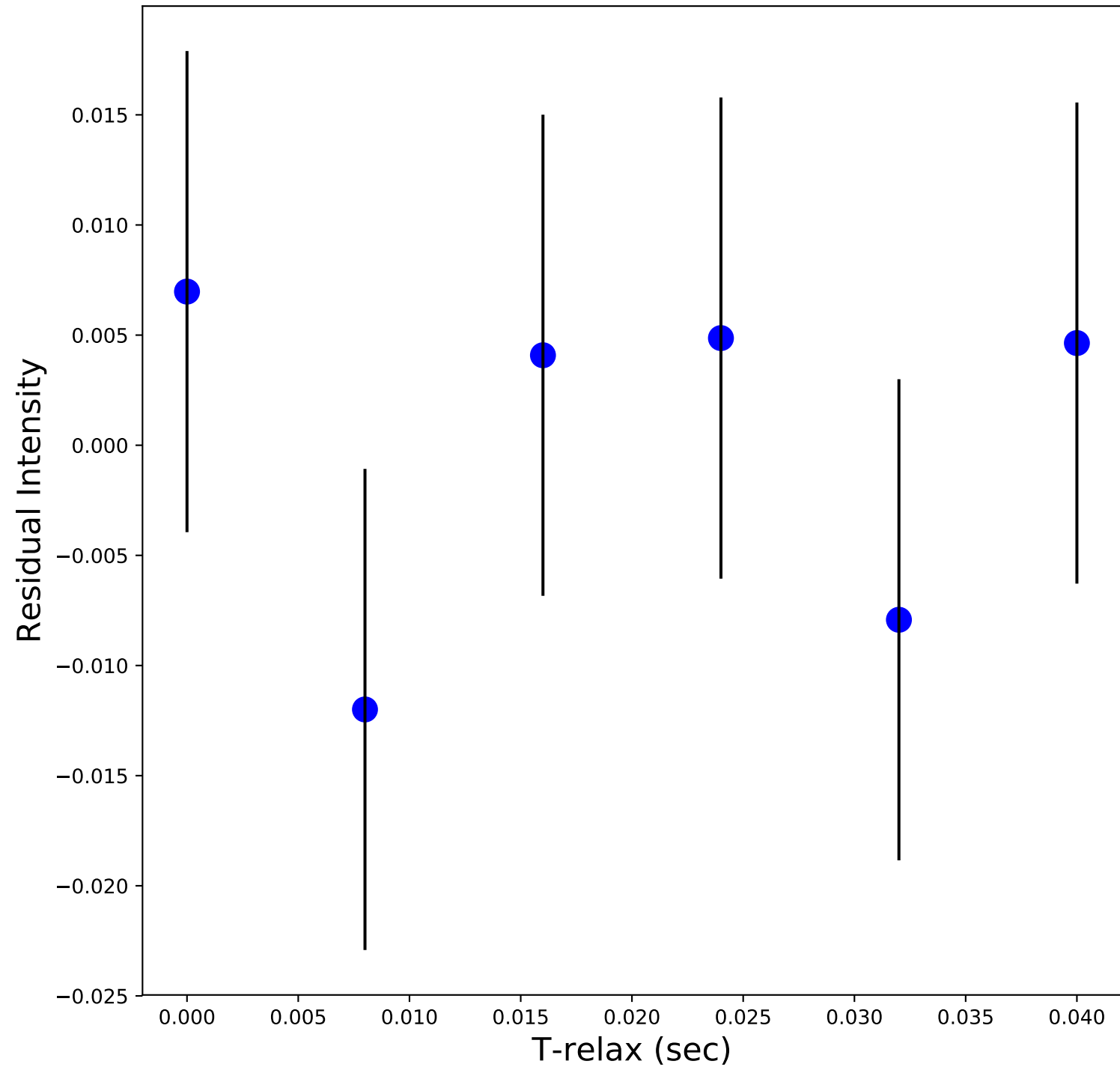
Folder (1464)



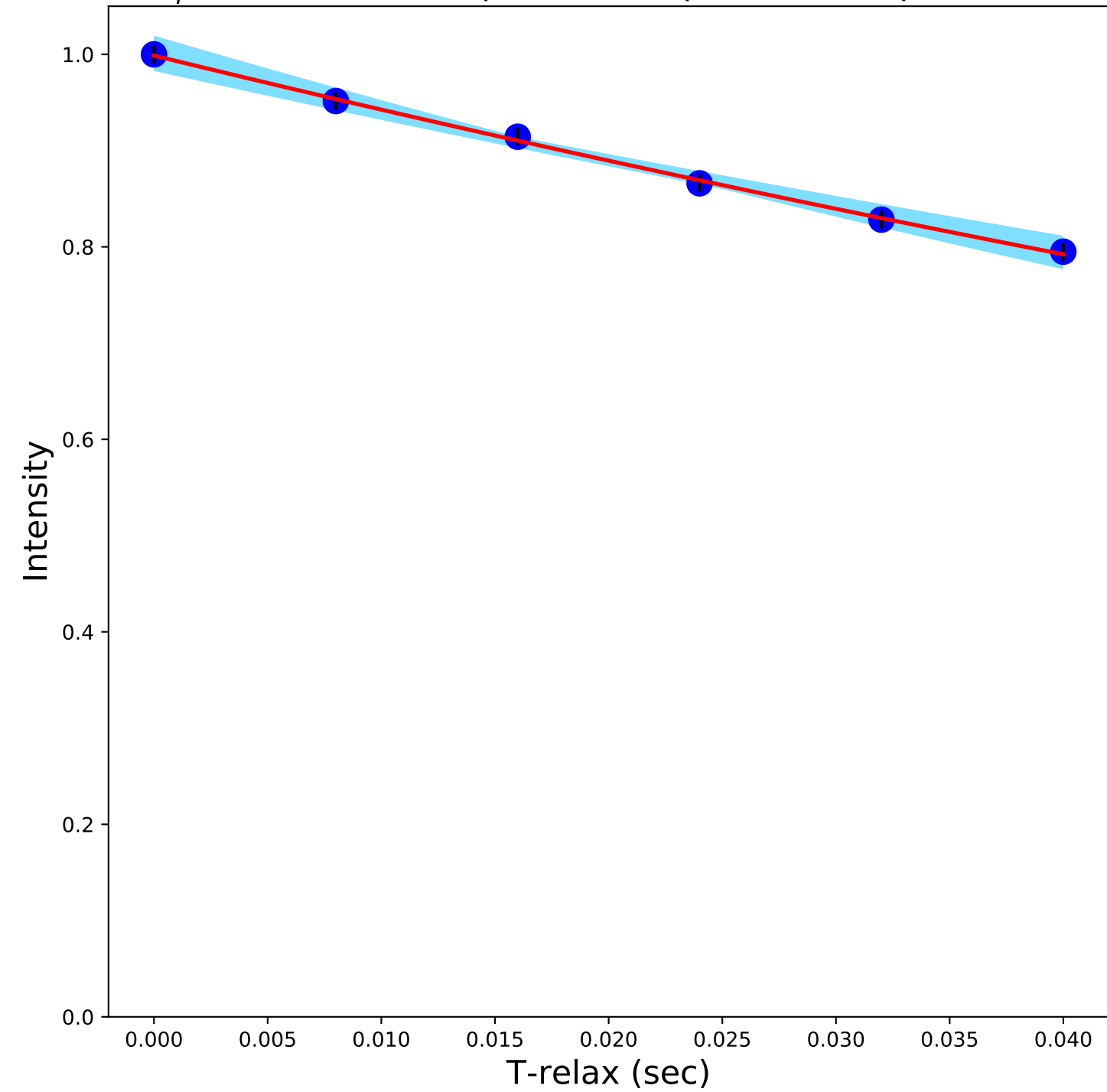
$R_{1\rho} 8.14 \pm 0.37 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.66$



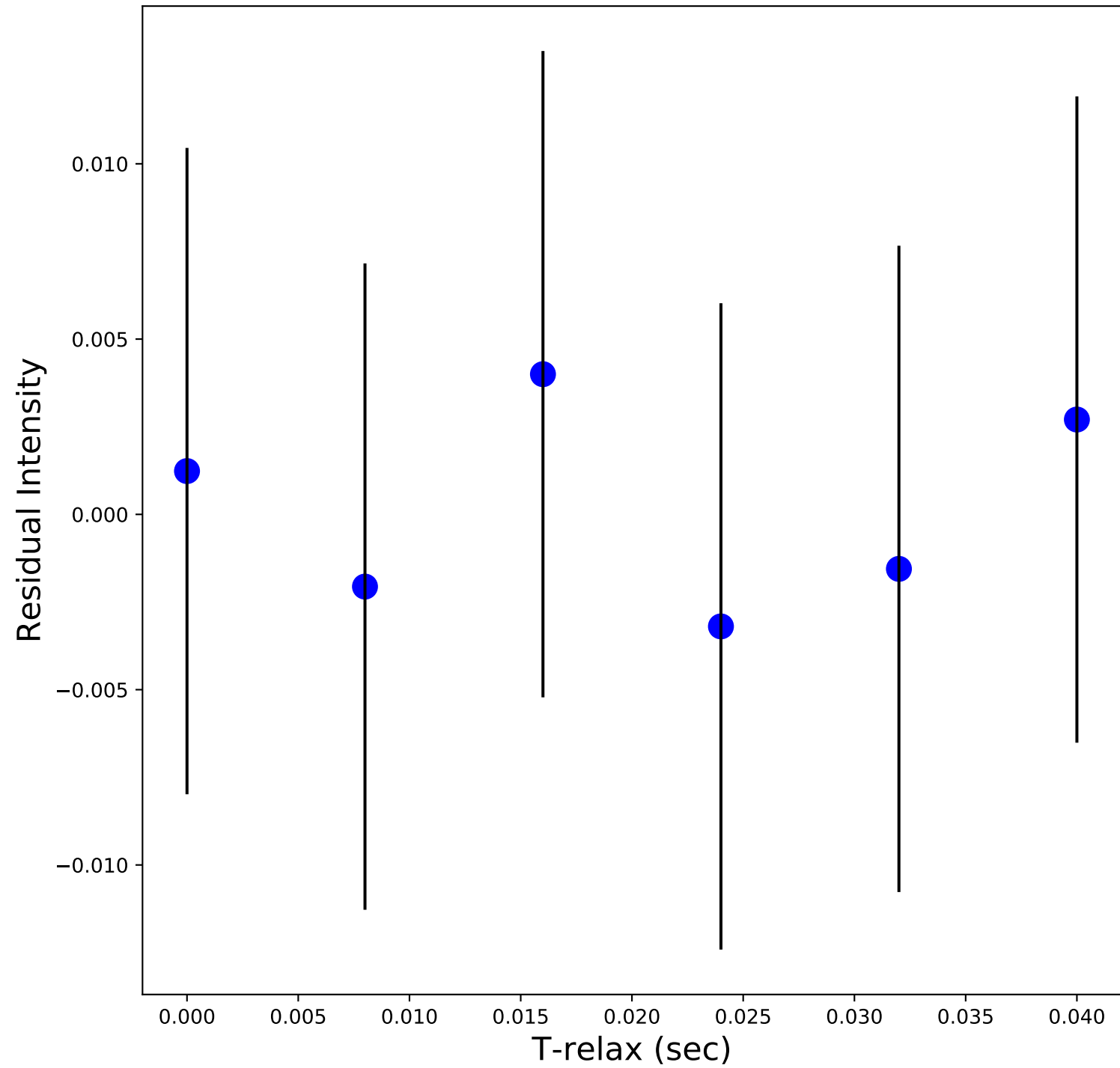
Folder (1465)



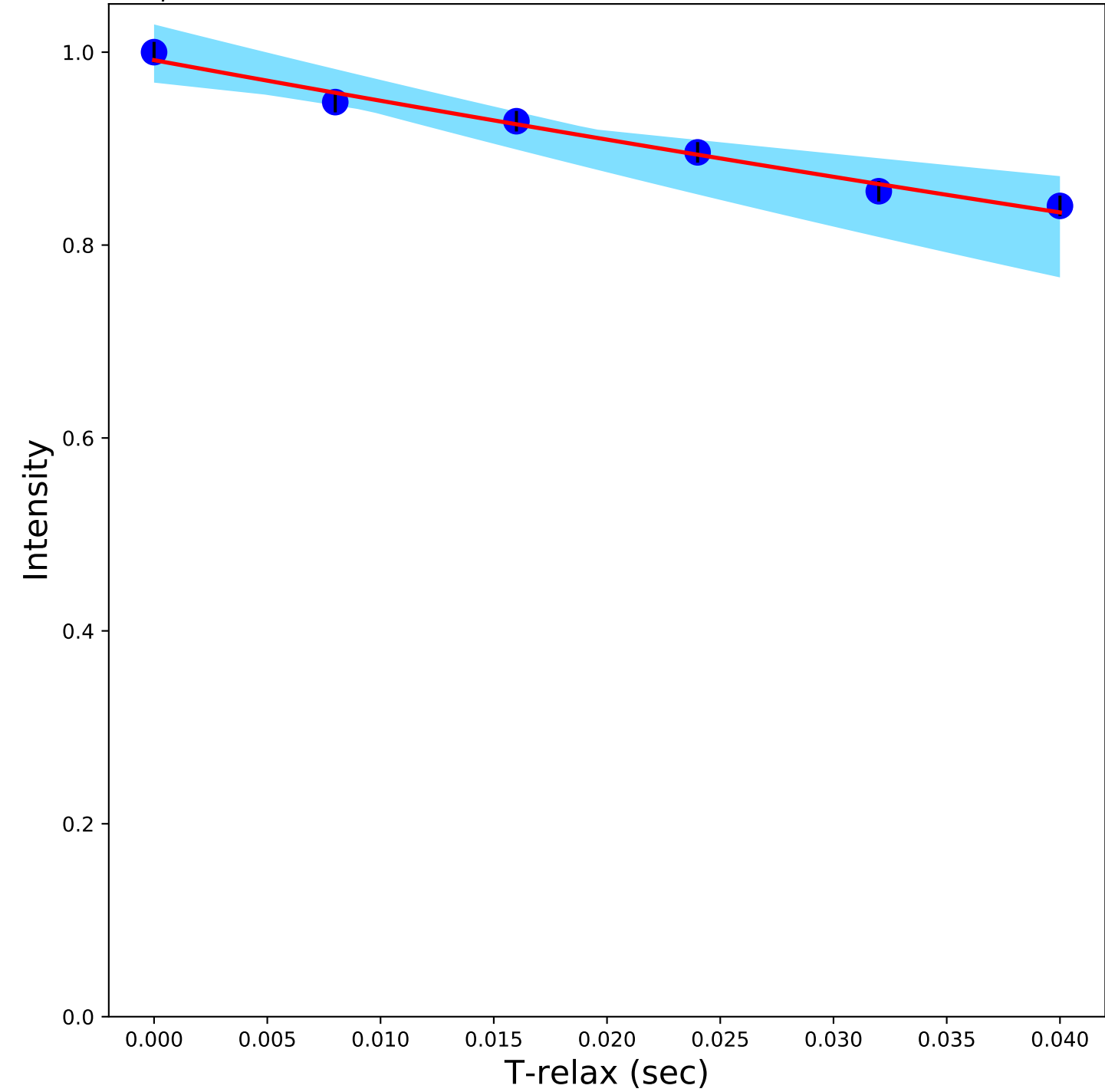
$R_{1\rho} 5.79 \pm 0.13 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



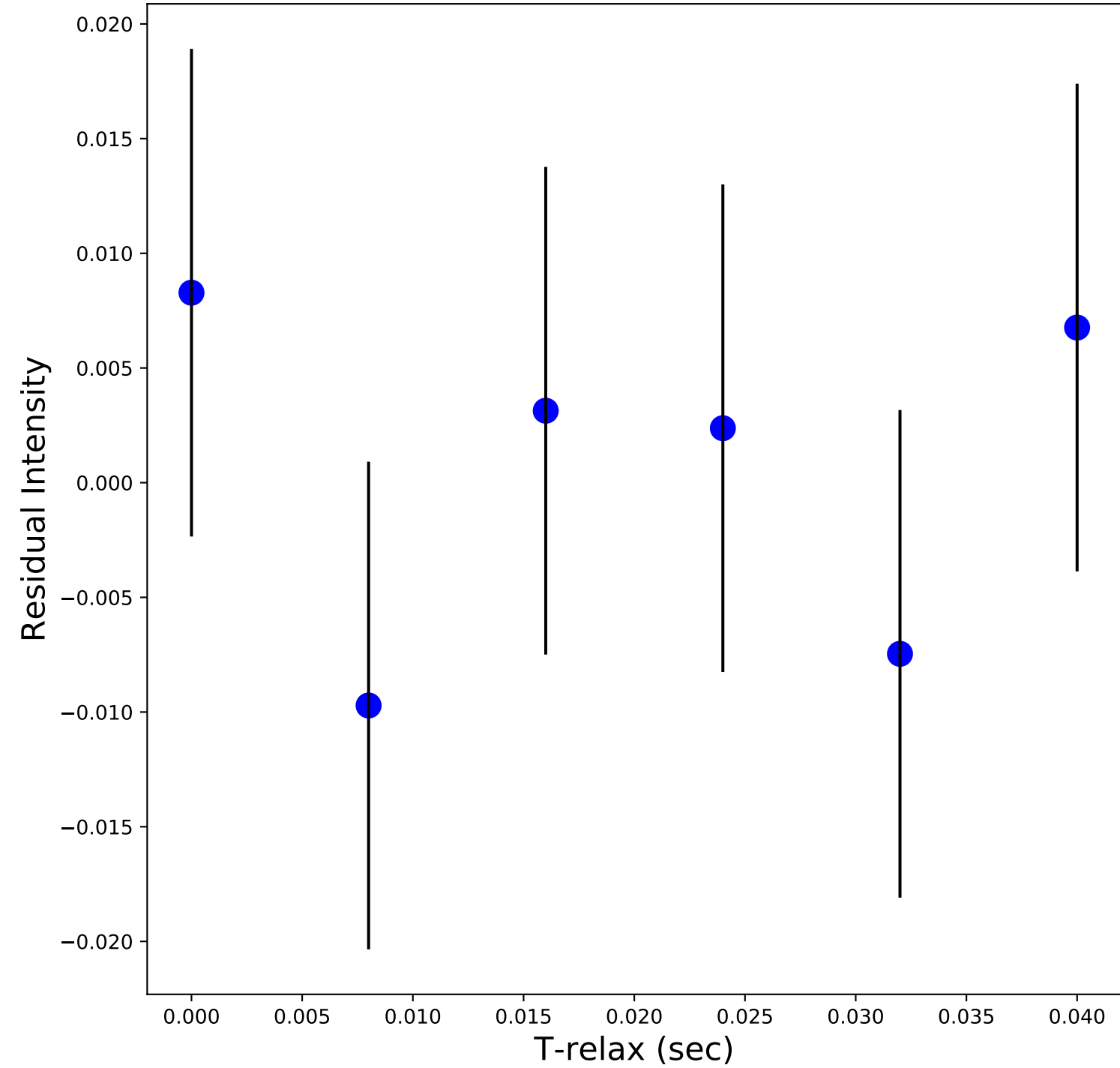
Folder (1466)



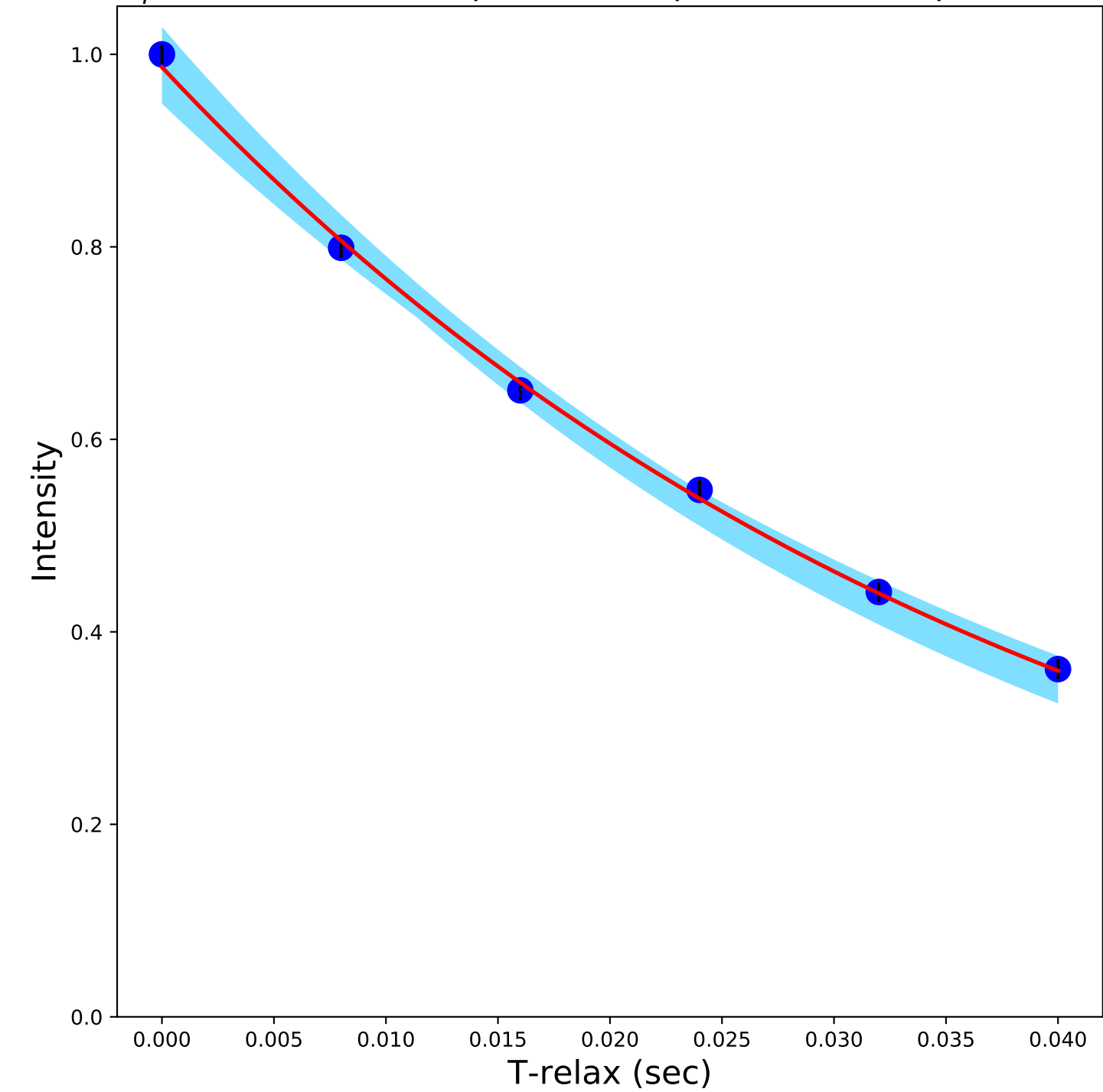
$R_{1\rho} 4.33 \pm 0.35 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



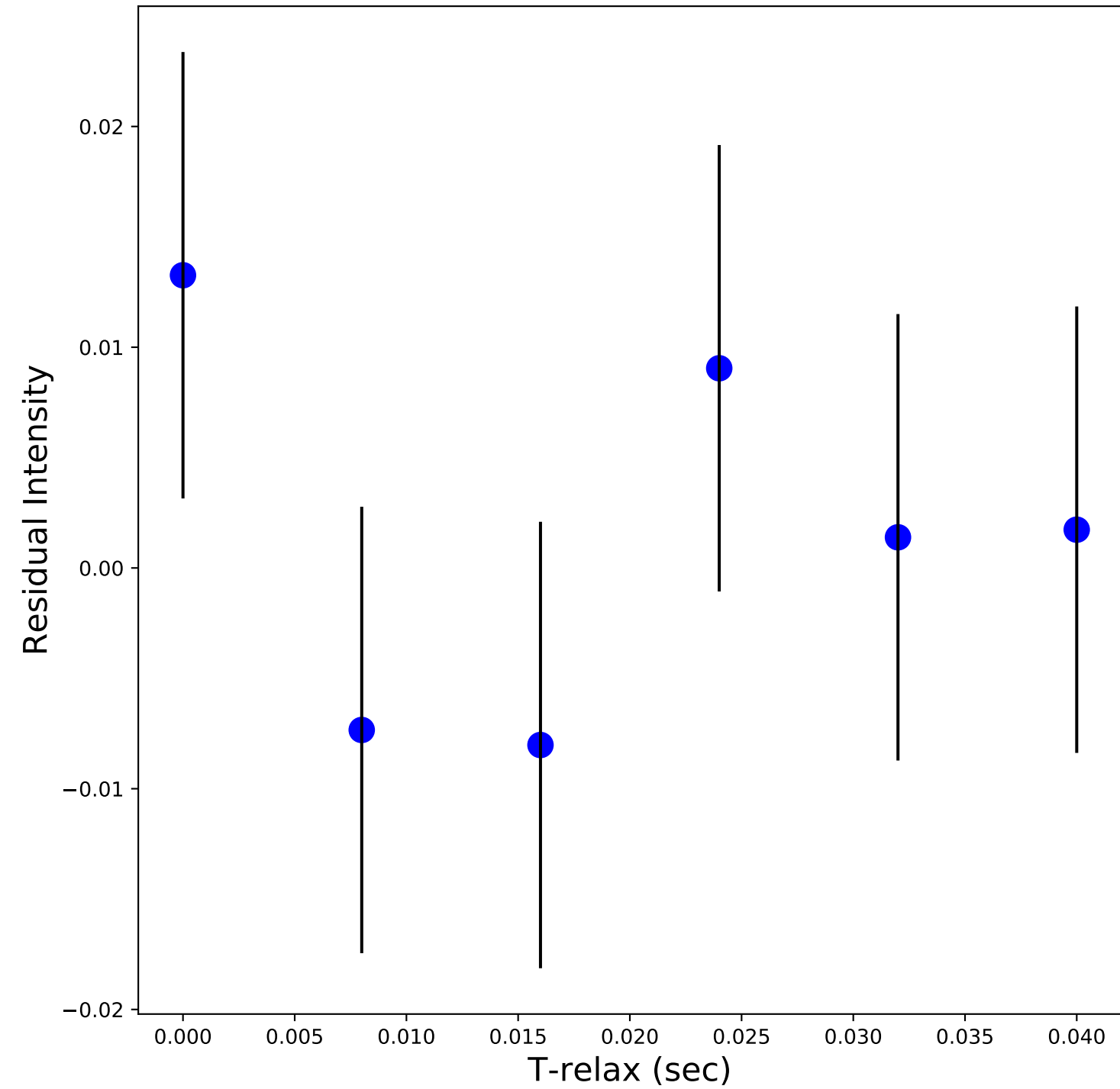
Folder (1467)



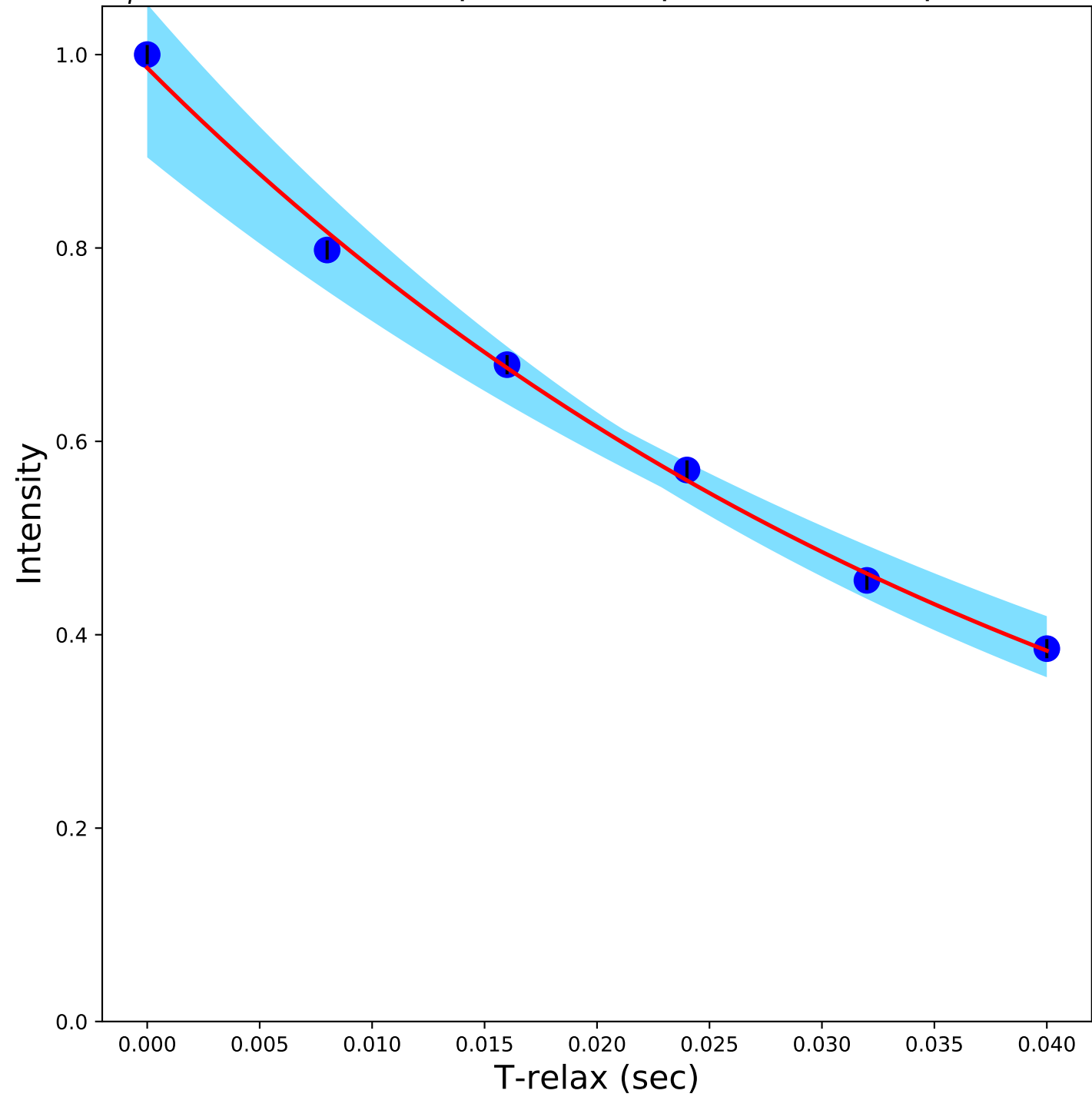
$R_{1\rho} 25.24 \pm 0.66 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.93$



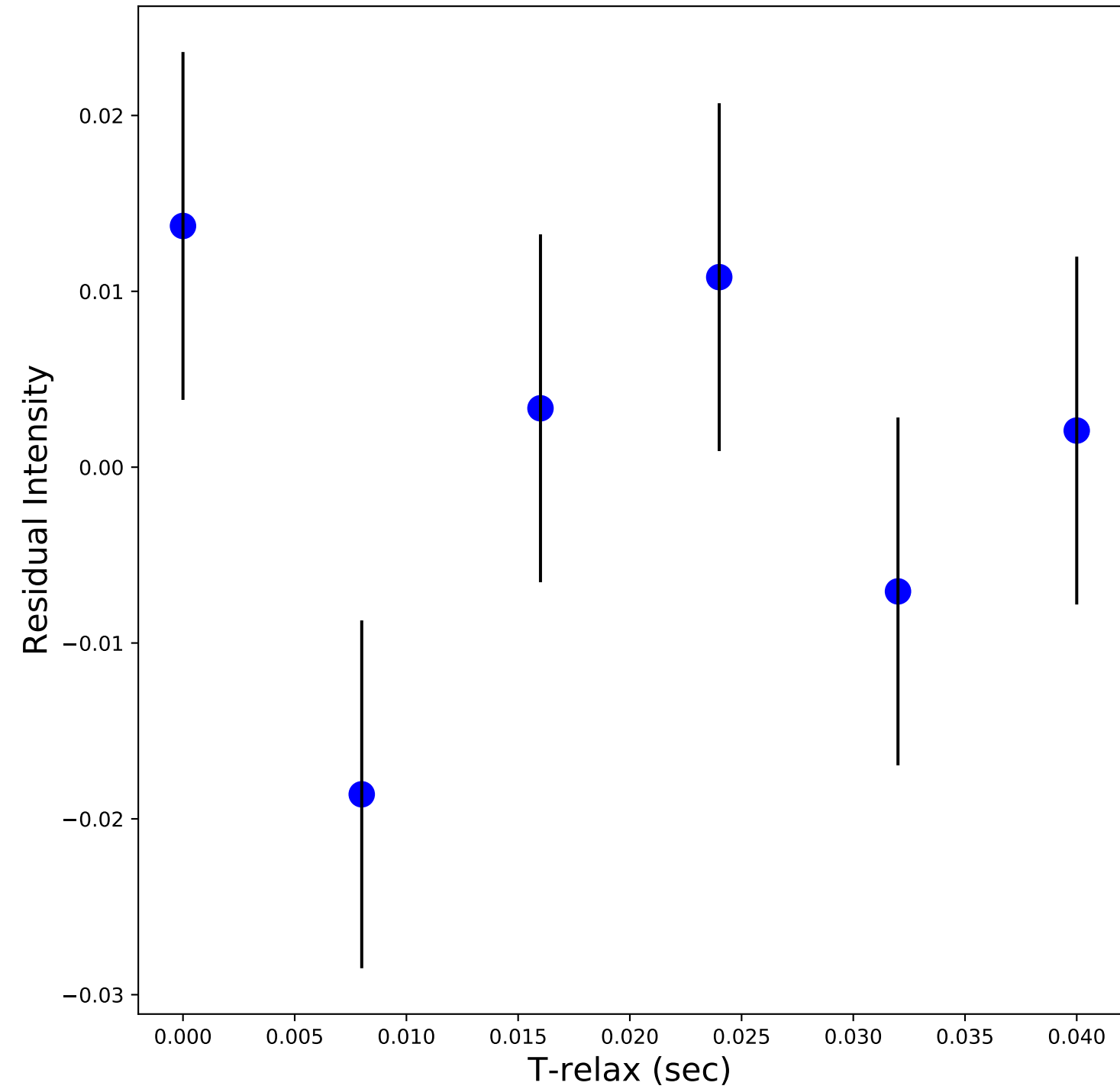
Folder (1468)



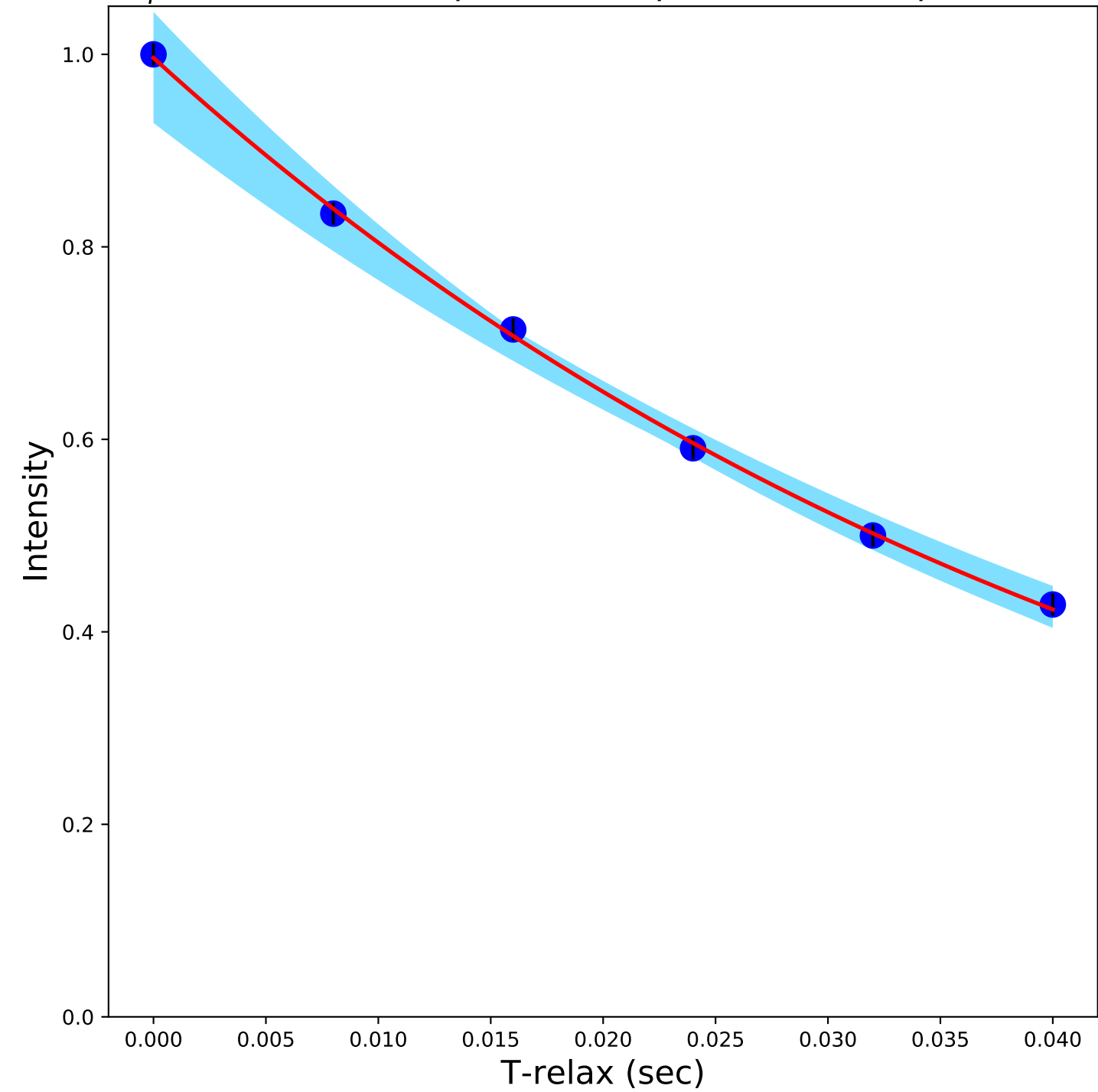
$R_{1\rho} 23.61 \pm 0.76 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.83$



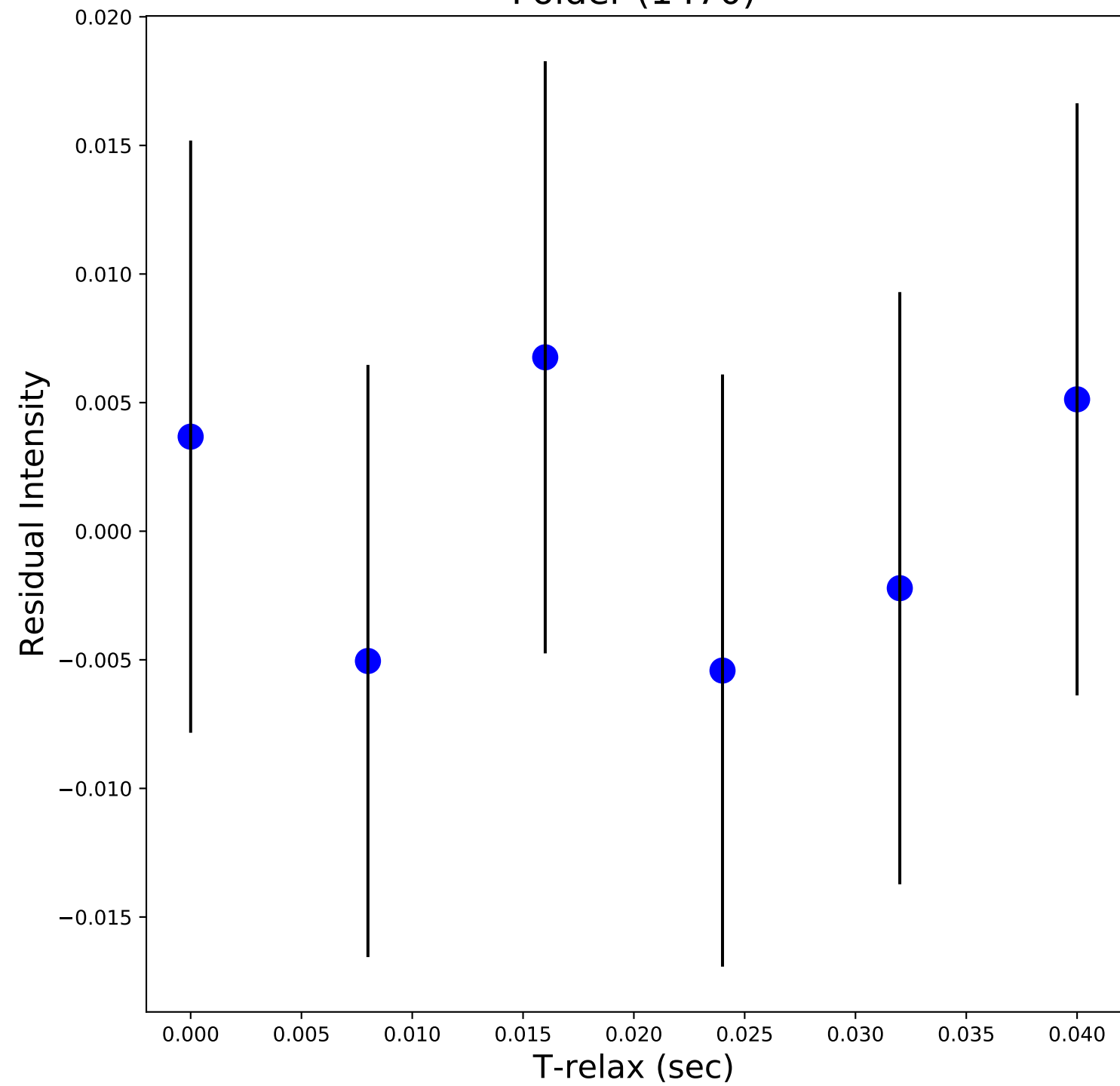
Folder (1469)



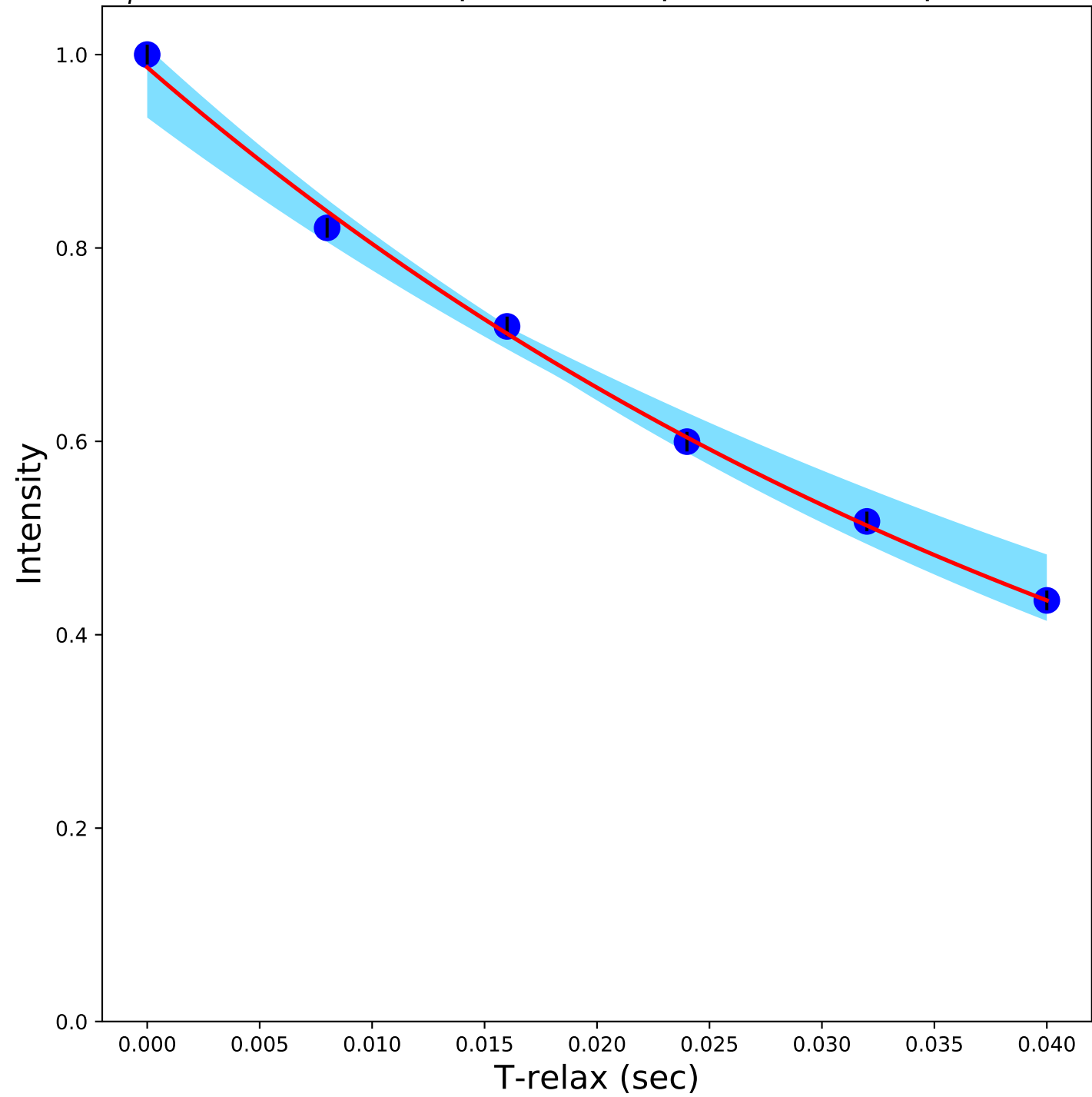
$R_{1\rho} 21.4 \pm 0.34 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



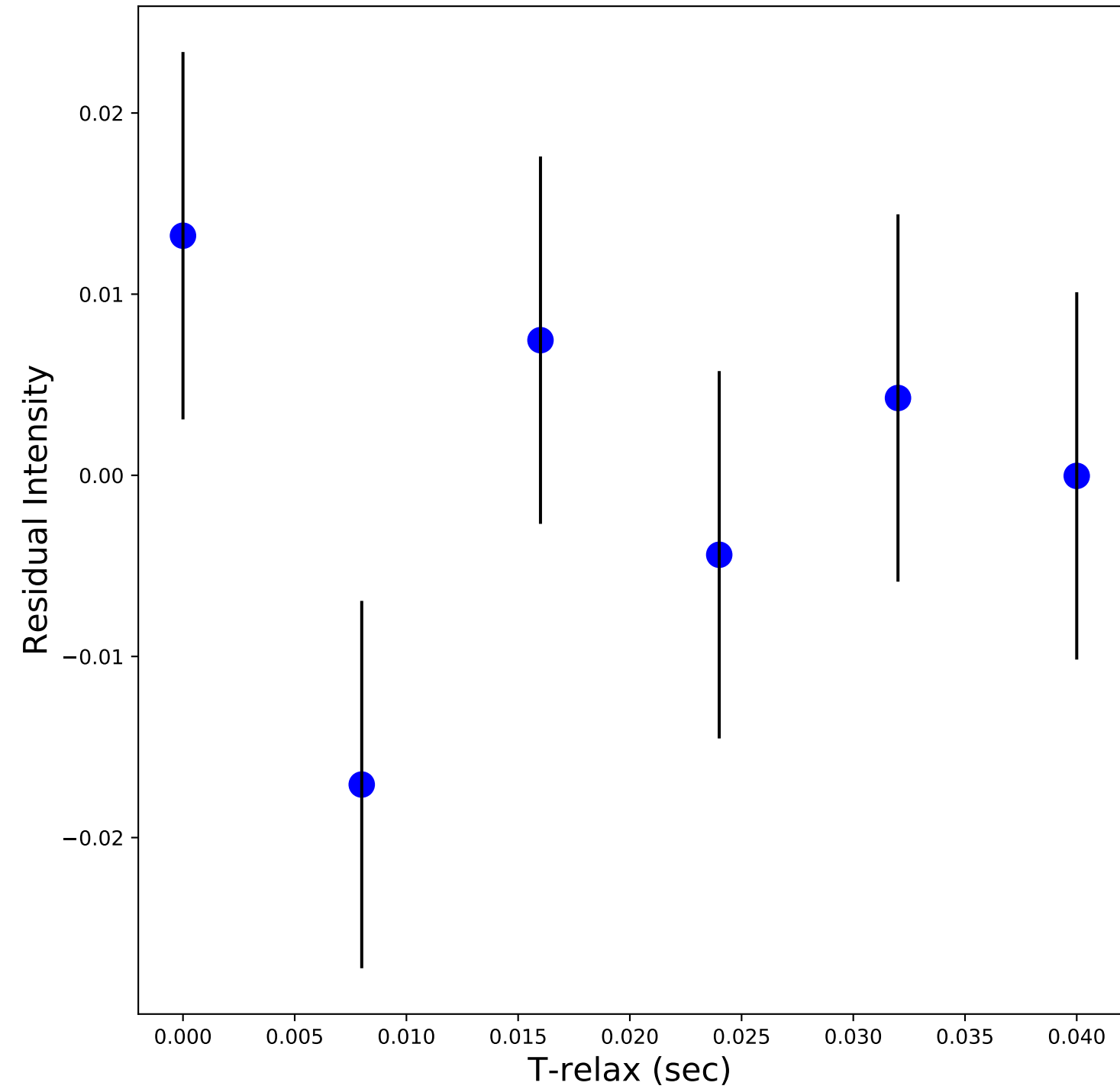
Folder (1470)



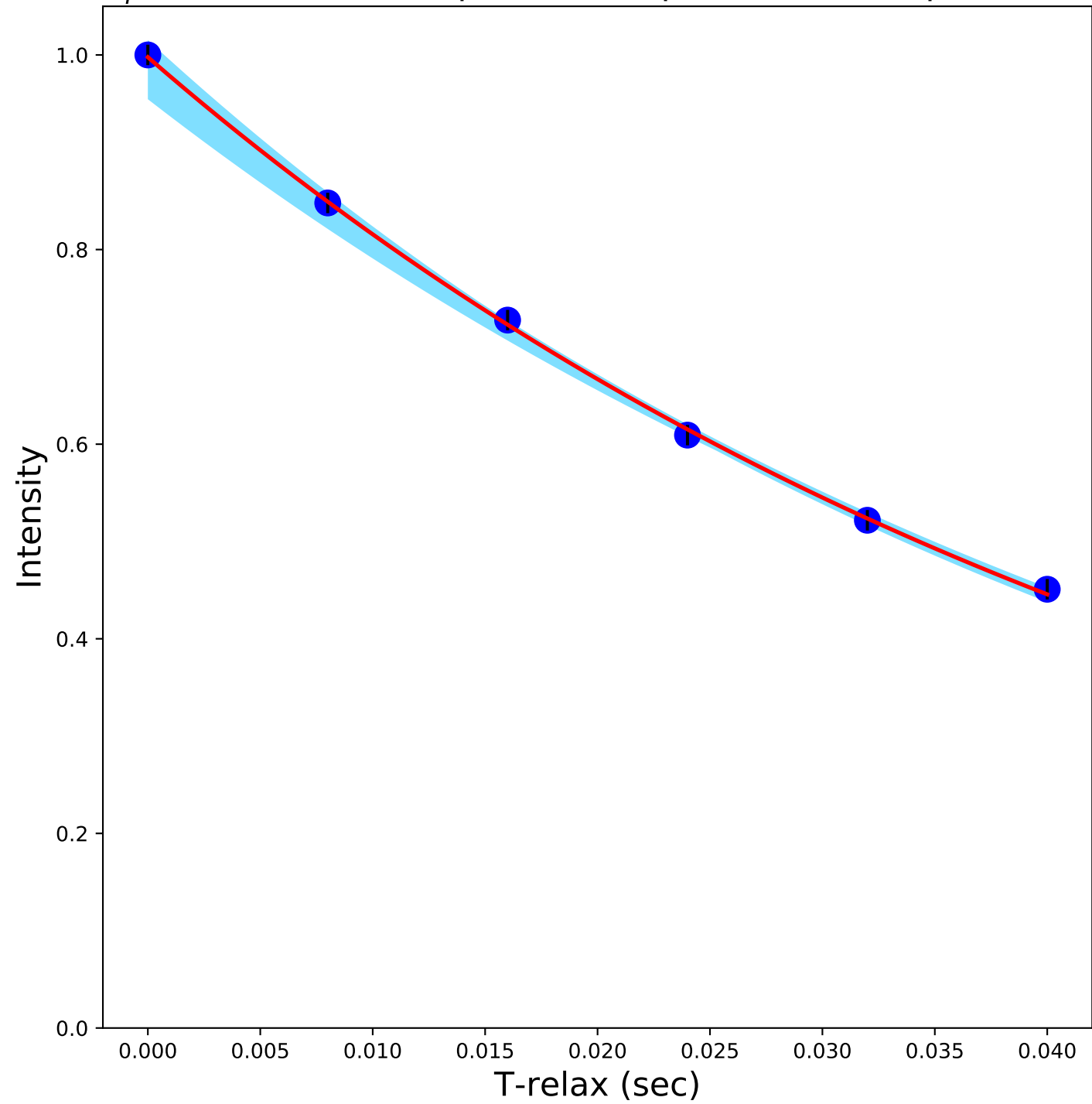
$R_{1\rho} 20.45 \pm 0.58 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 330 \text{ Hz} \mid \bar{\chi}^2 = 1.36$



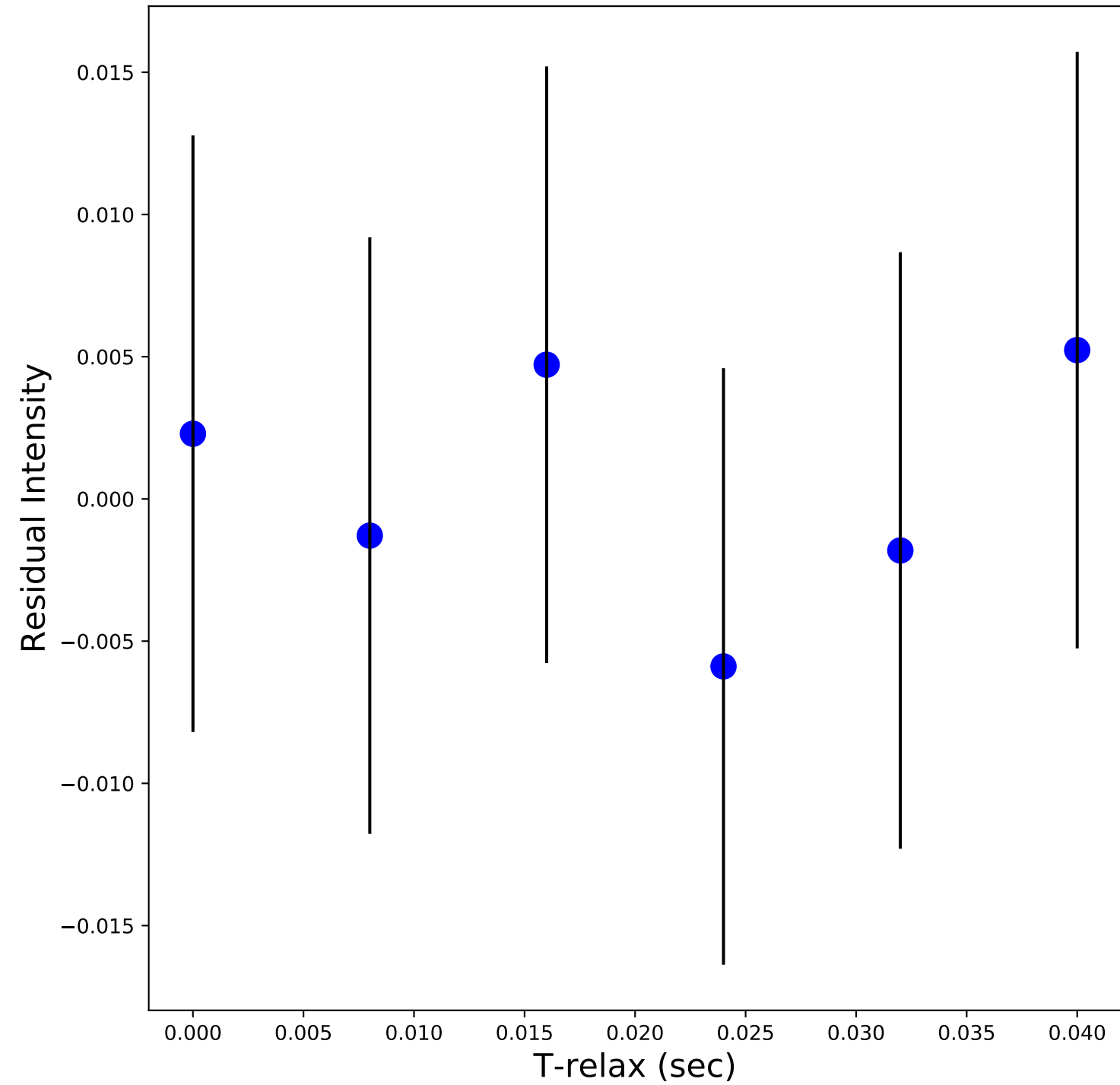
Folder (1471)



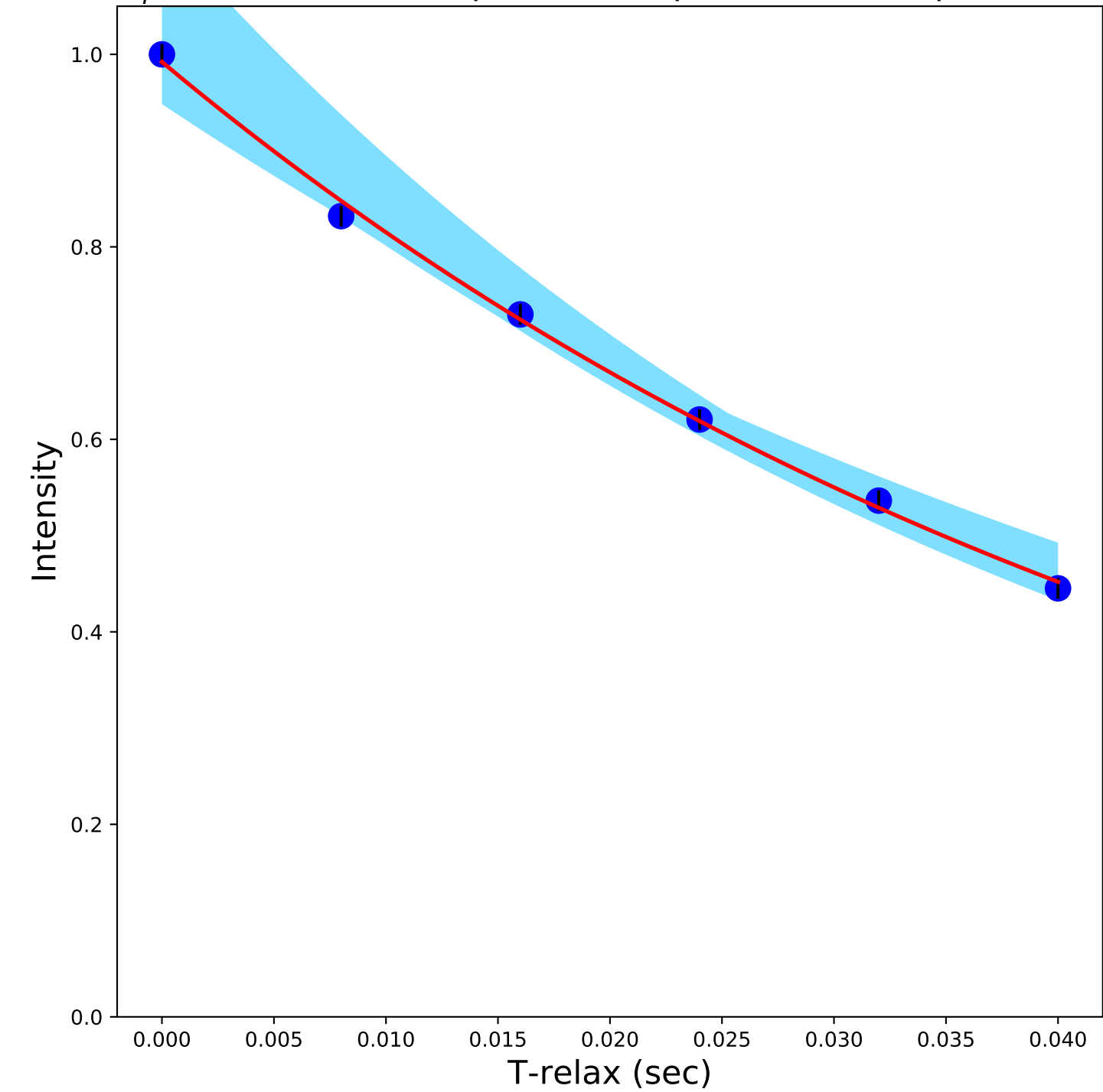
$R_{1\rho} 20.15 \pm 0.26 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



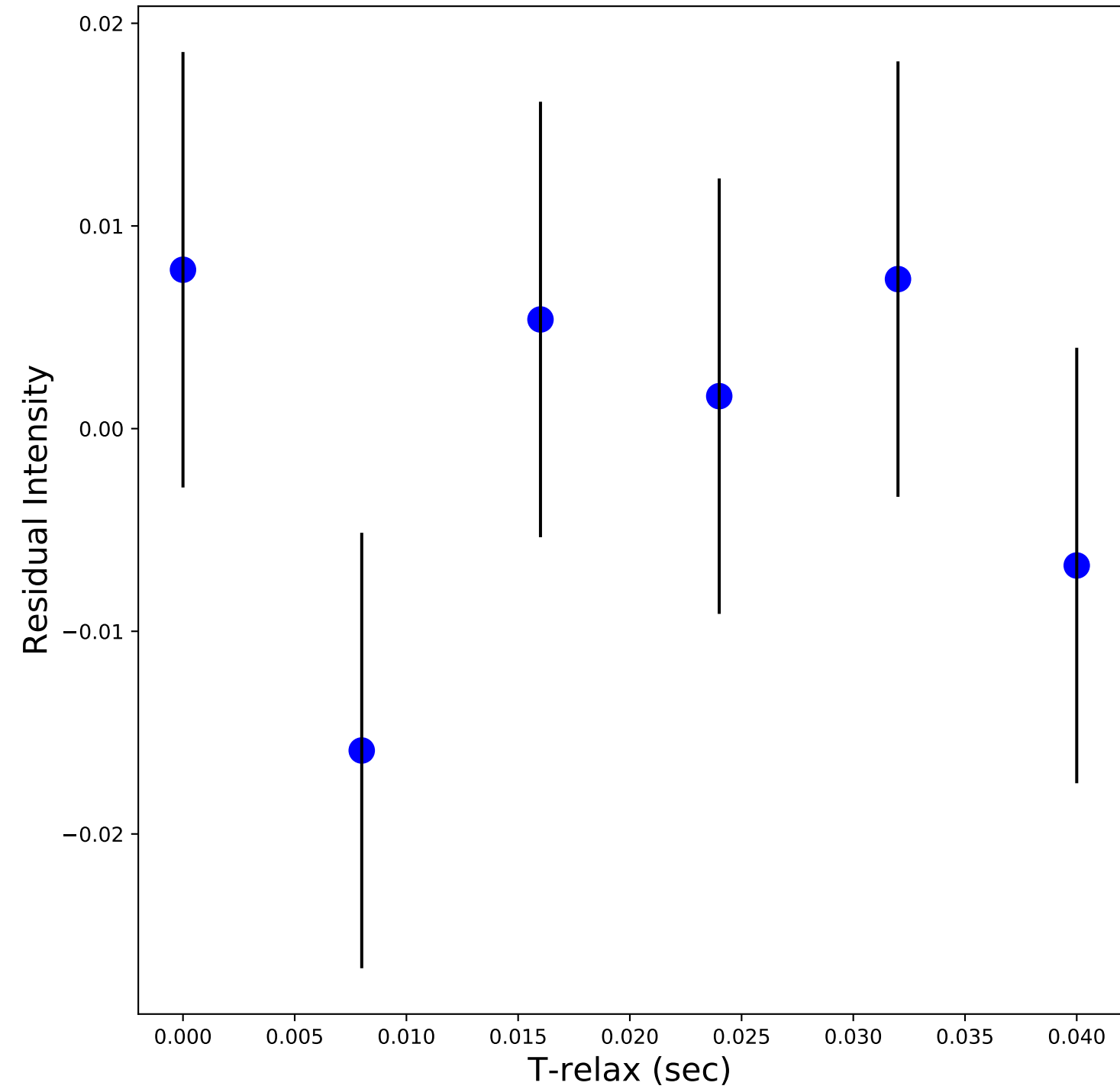
Folder (1472)



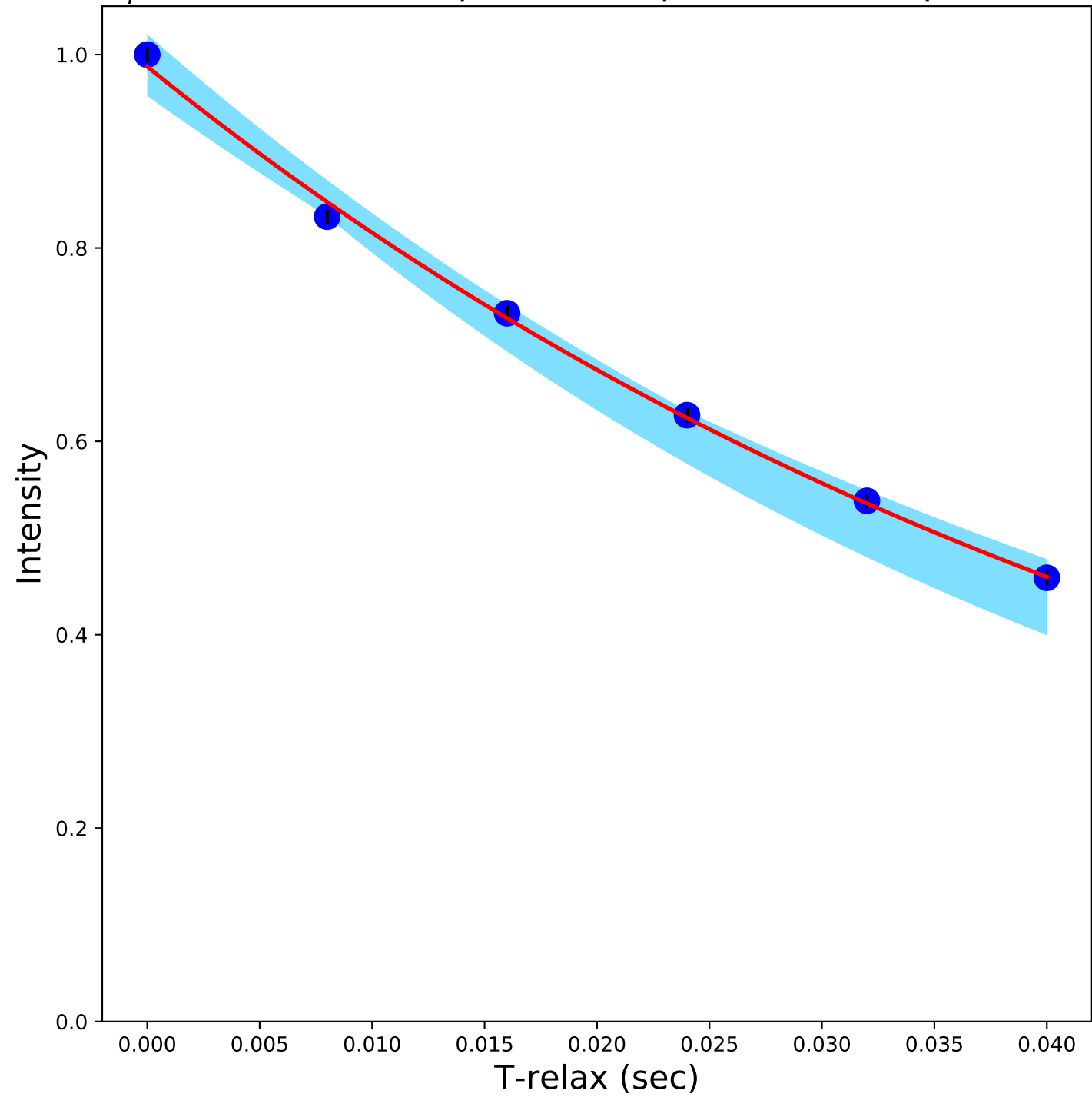
$R_{1\rho} 19.66 \pm 0.57 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 380 Hz \mid \bar{\chi}^2 = 0.96$



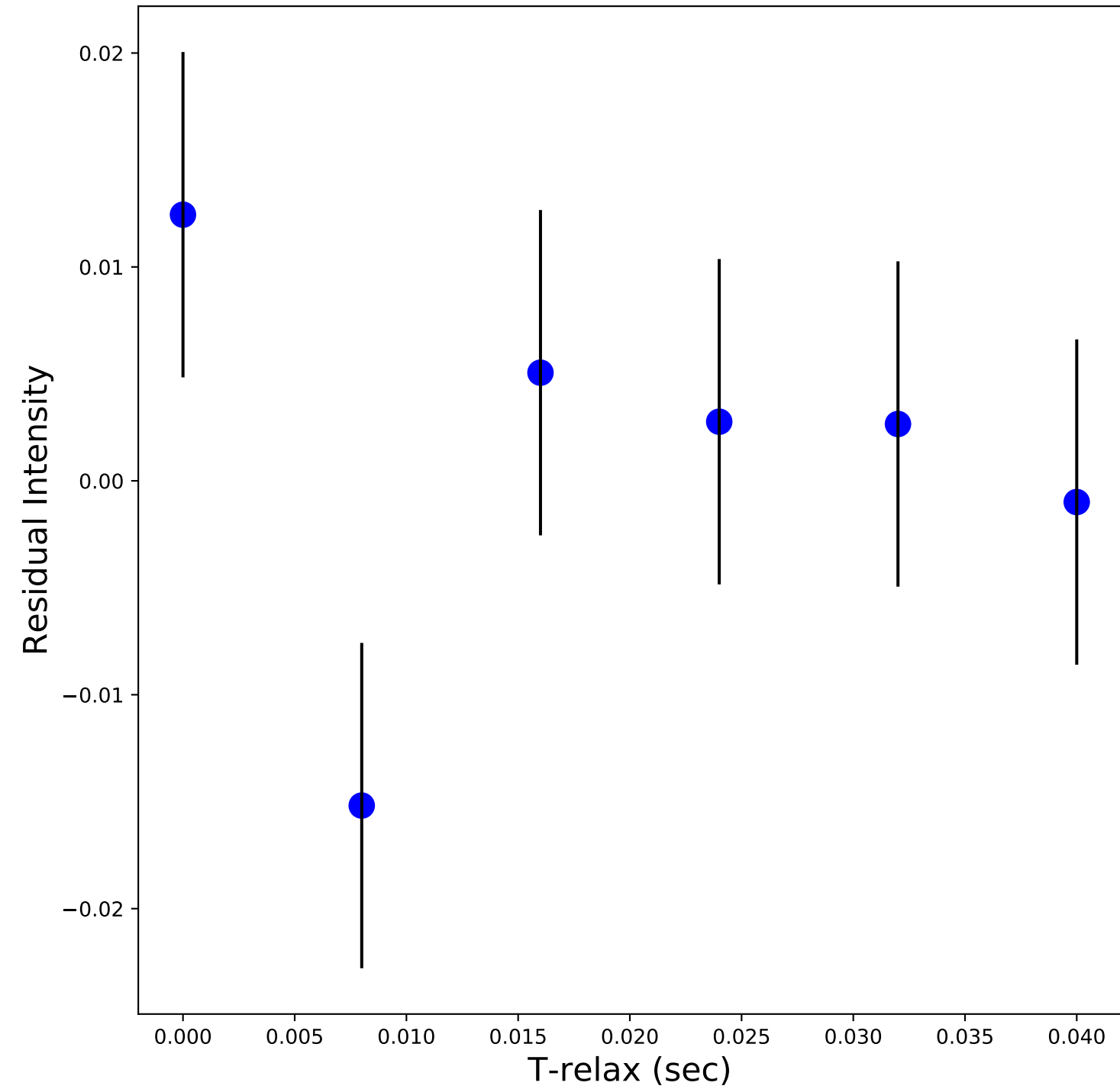
Folder (1473)



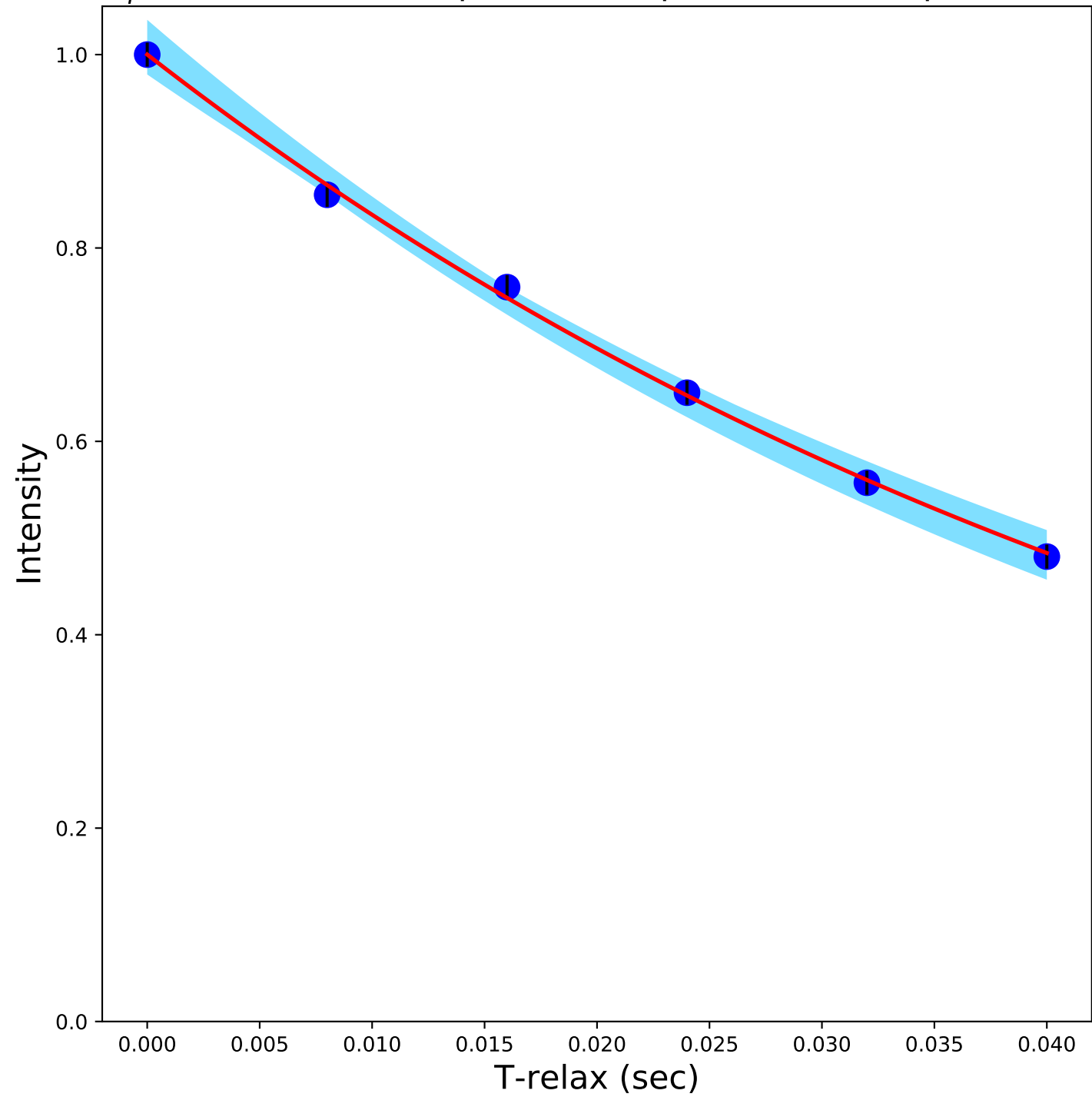
$R_{1\rho} 19.11 \pm 0.57 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 1.84$



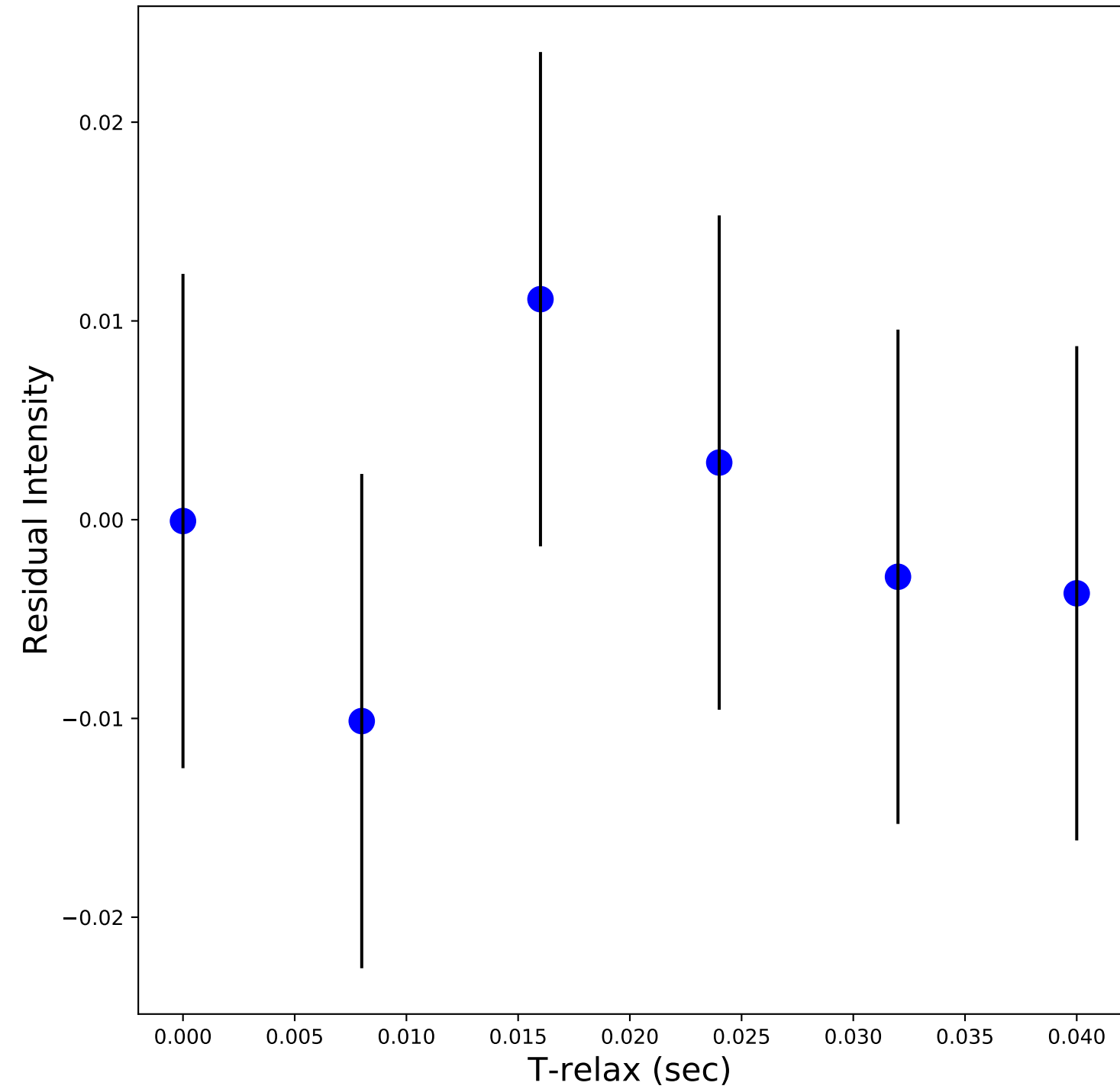
Folder (1474)



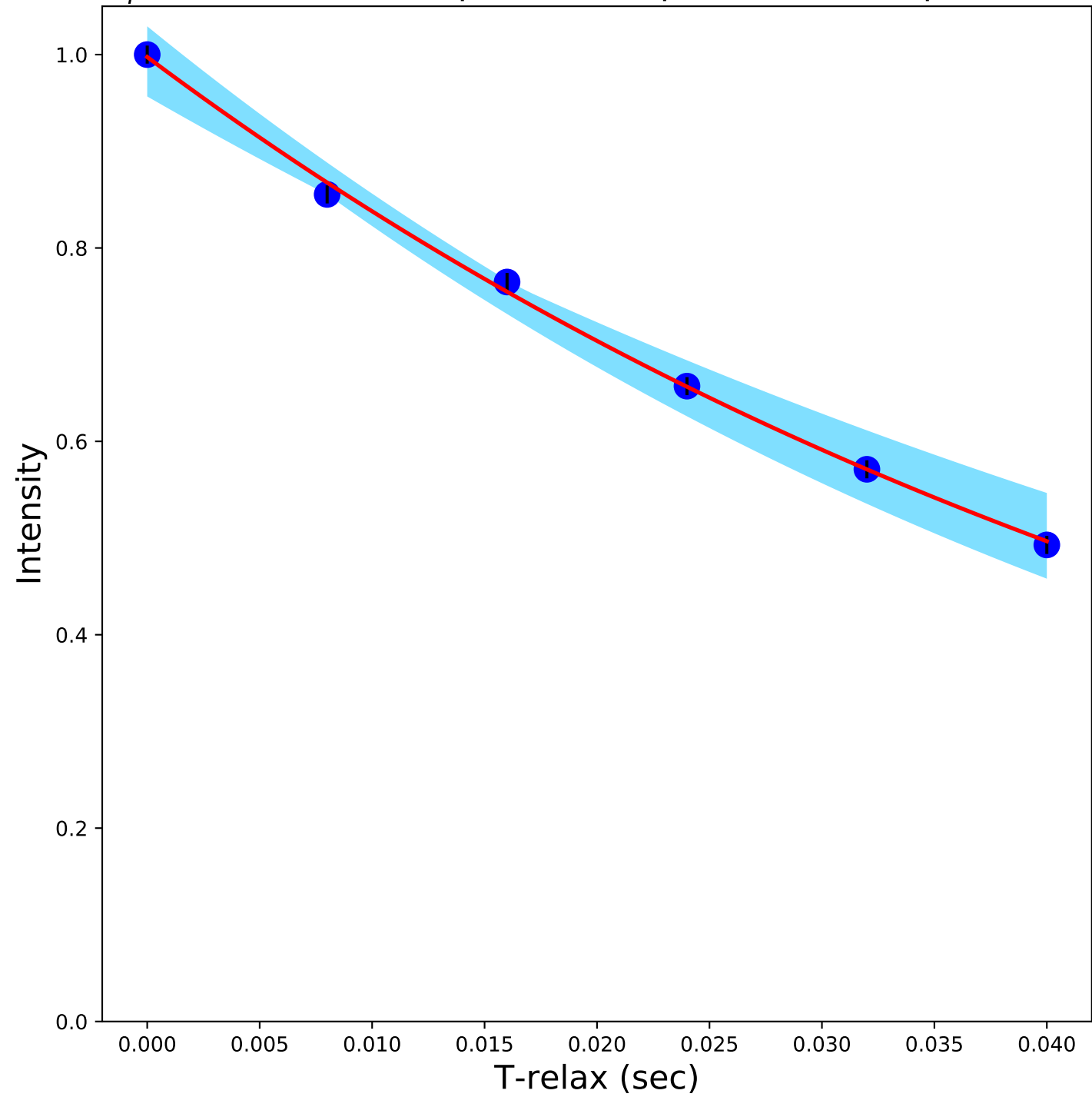
$R_{1\rho} 18.12 \pm 0.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



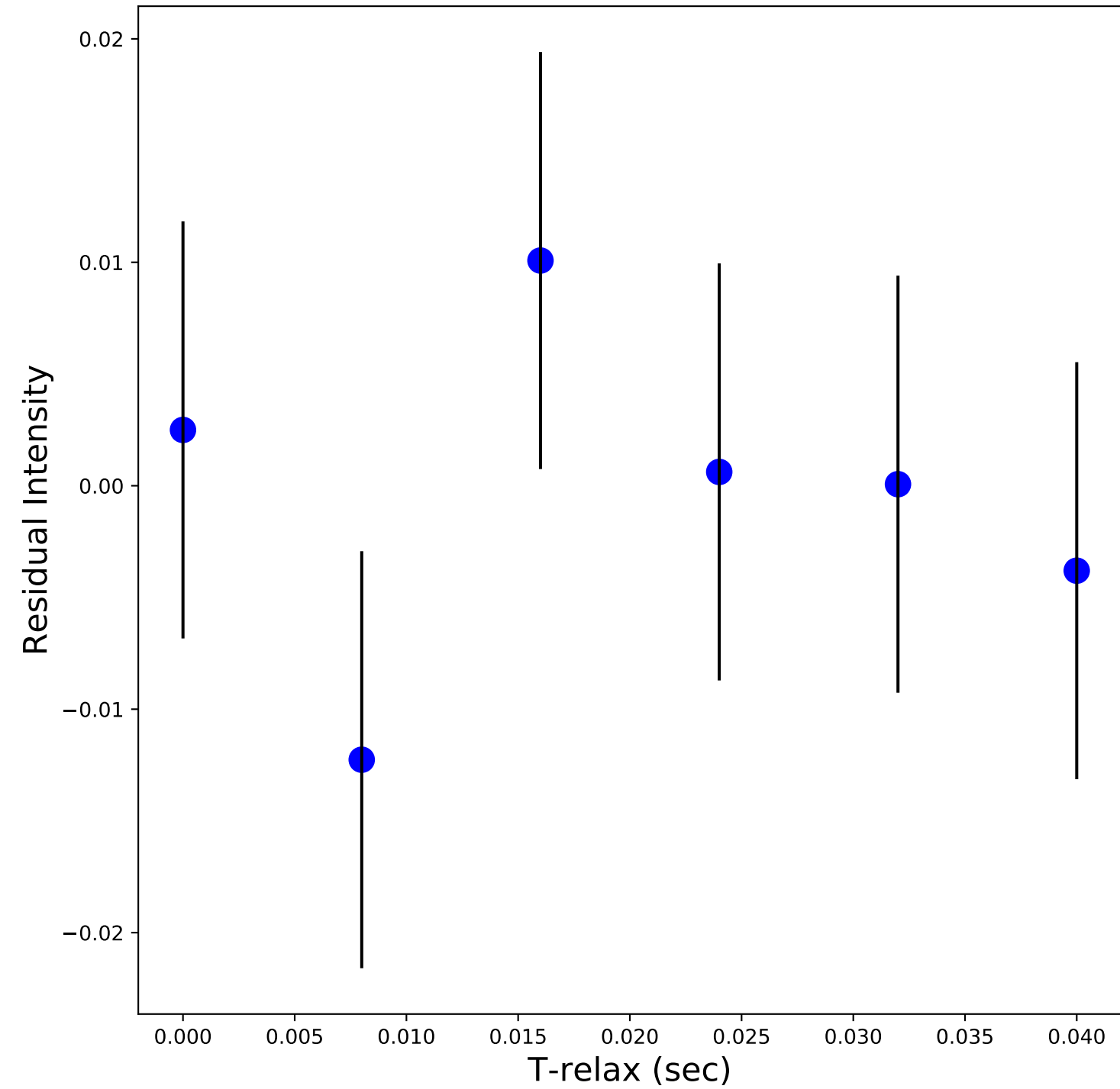
Folder (1475)



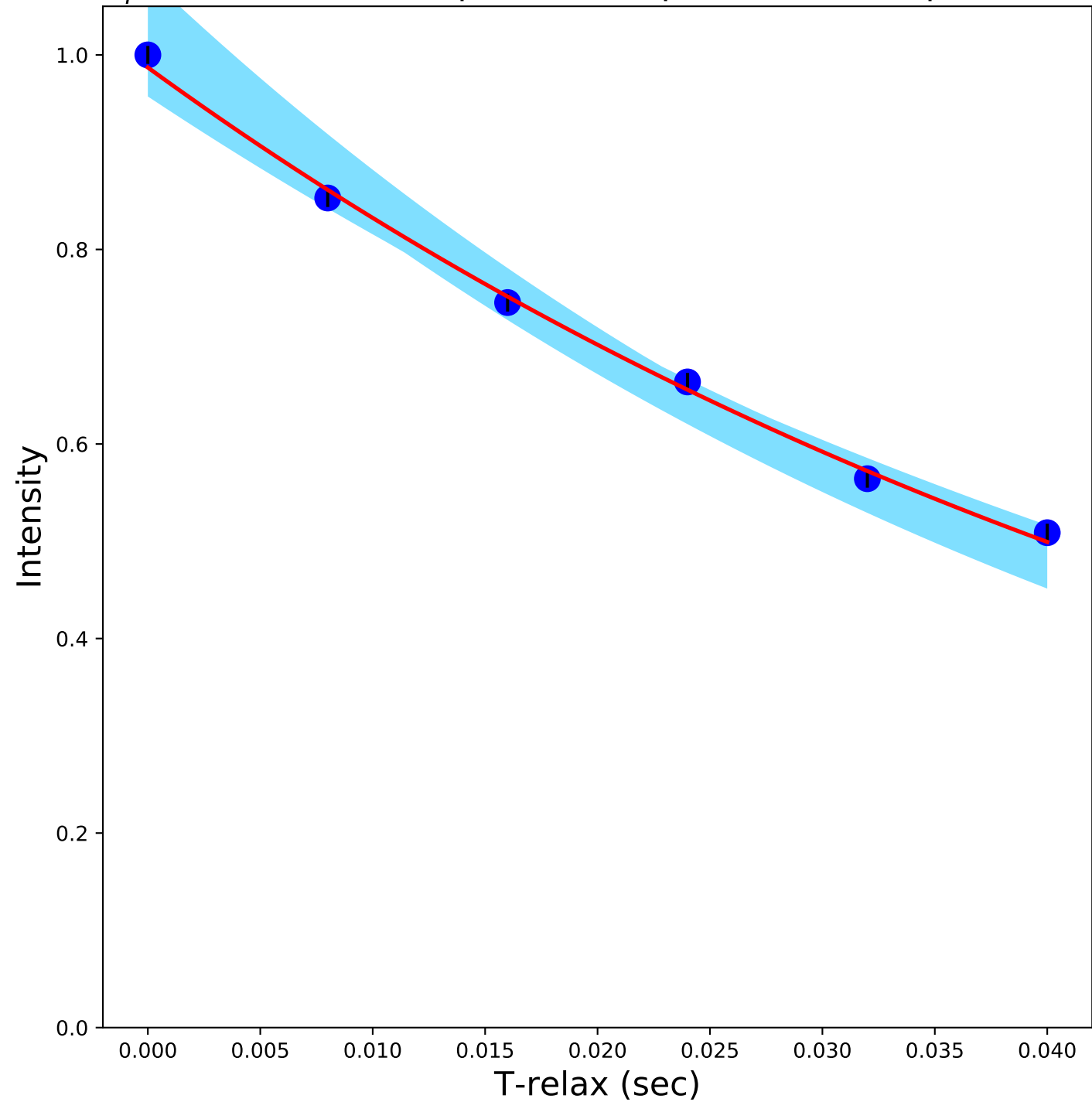
$R_{1\rho} 17.43 \pm 0.42 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.78$



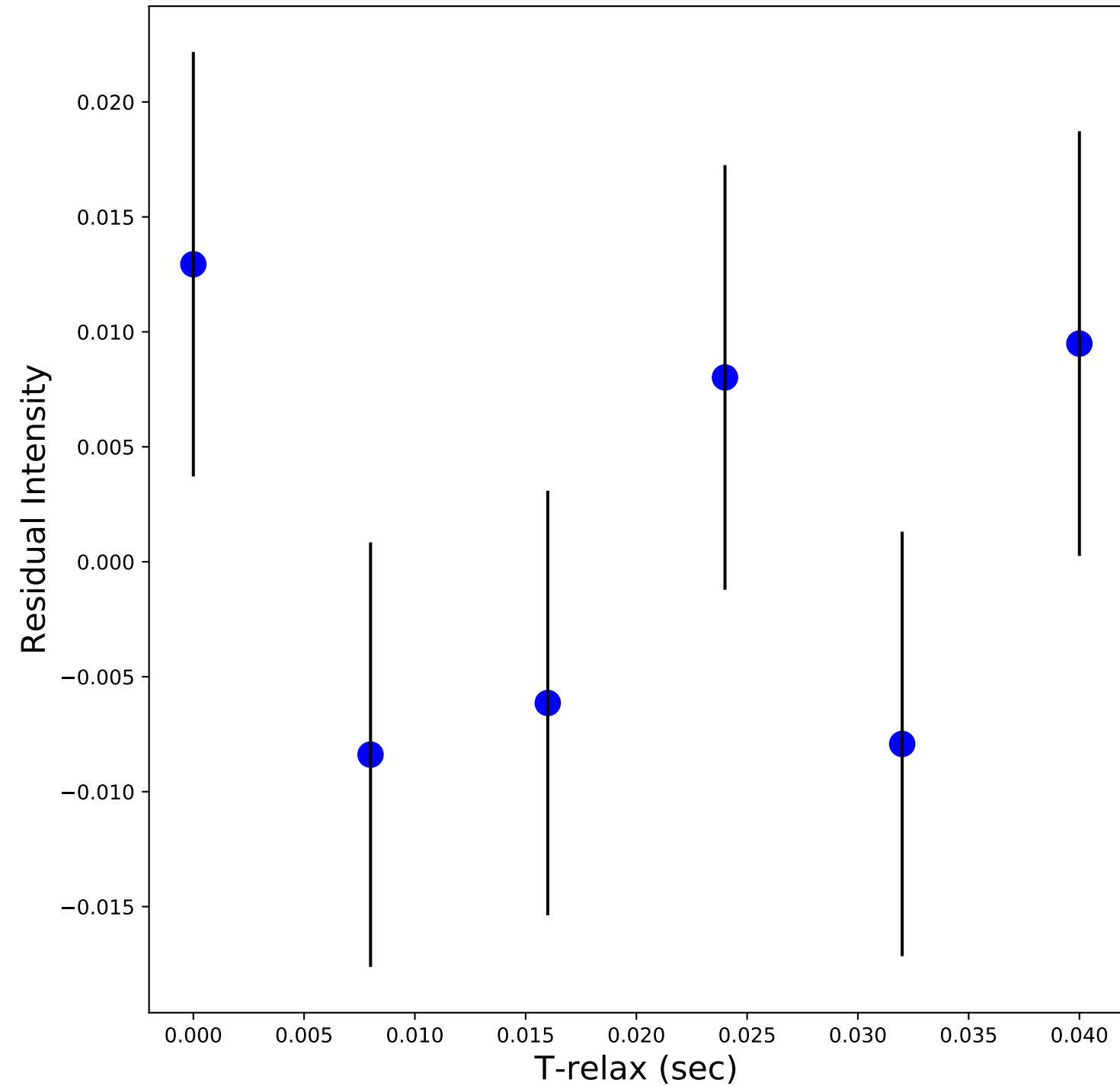
Folder (1476)



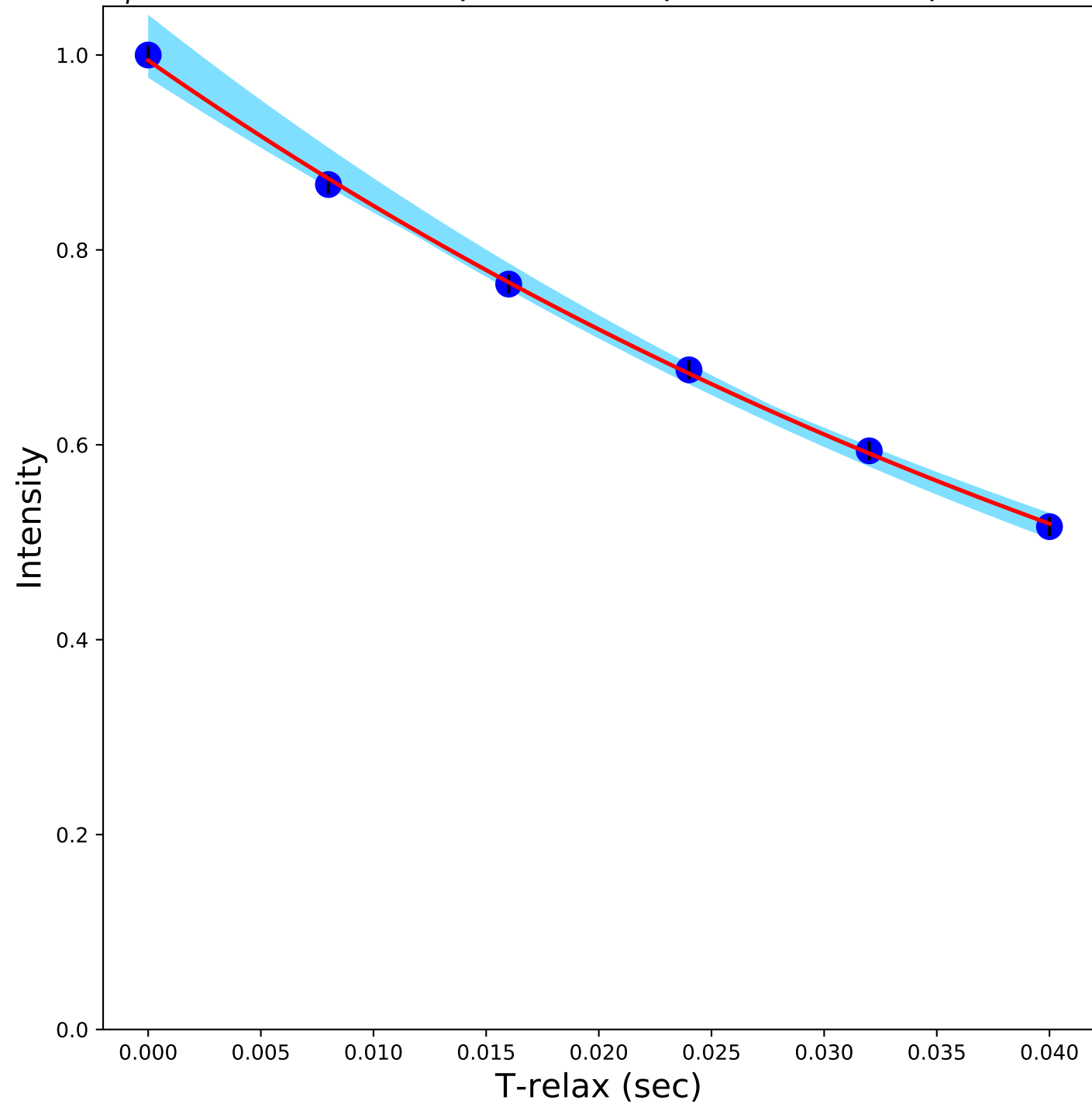
$R_{1\rho} 17.04 \pm 0.61 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 470 Hz \mid \bar{\chi}^2 = 1.44$



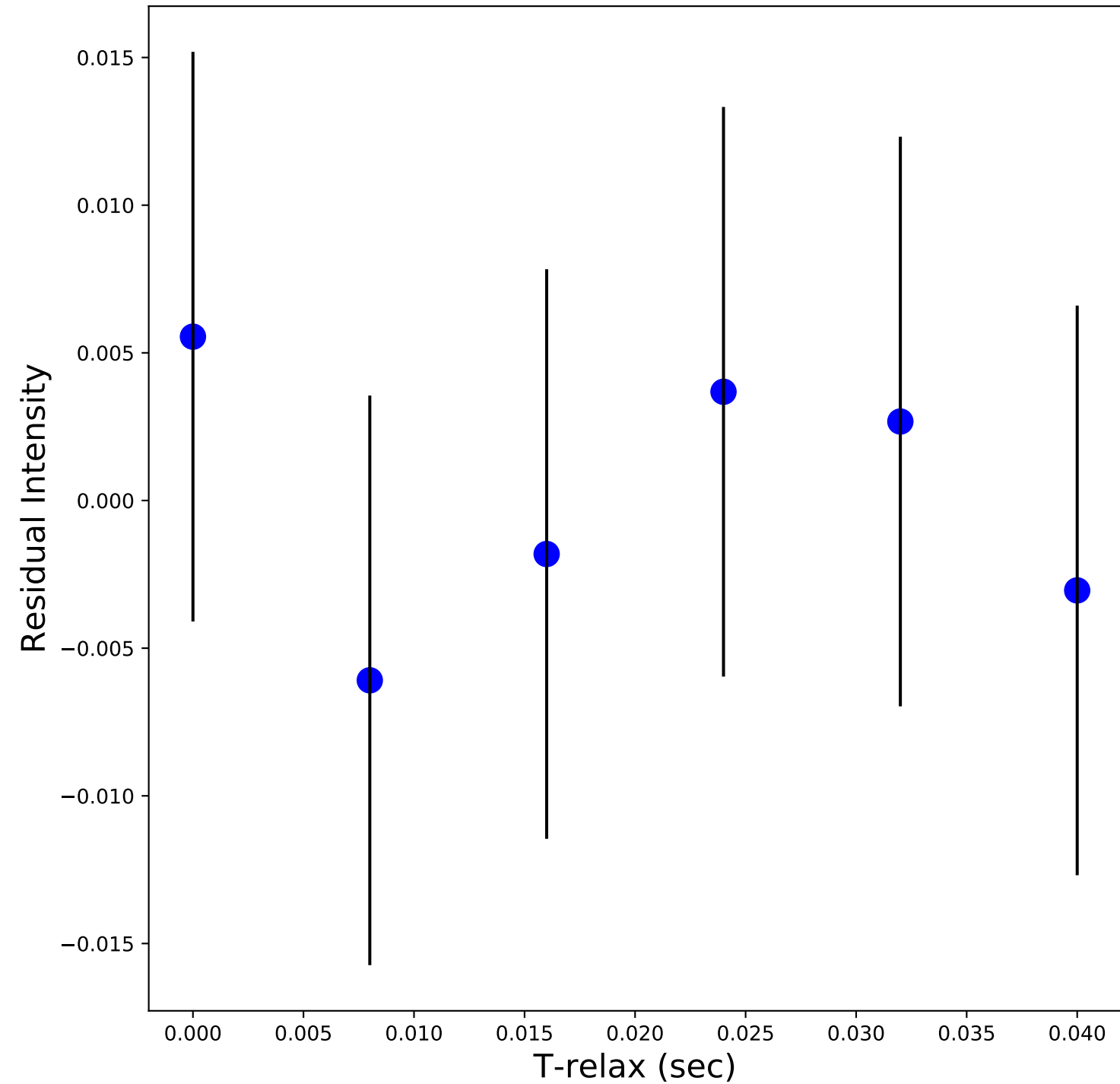
Folder (1477)



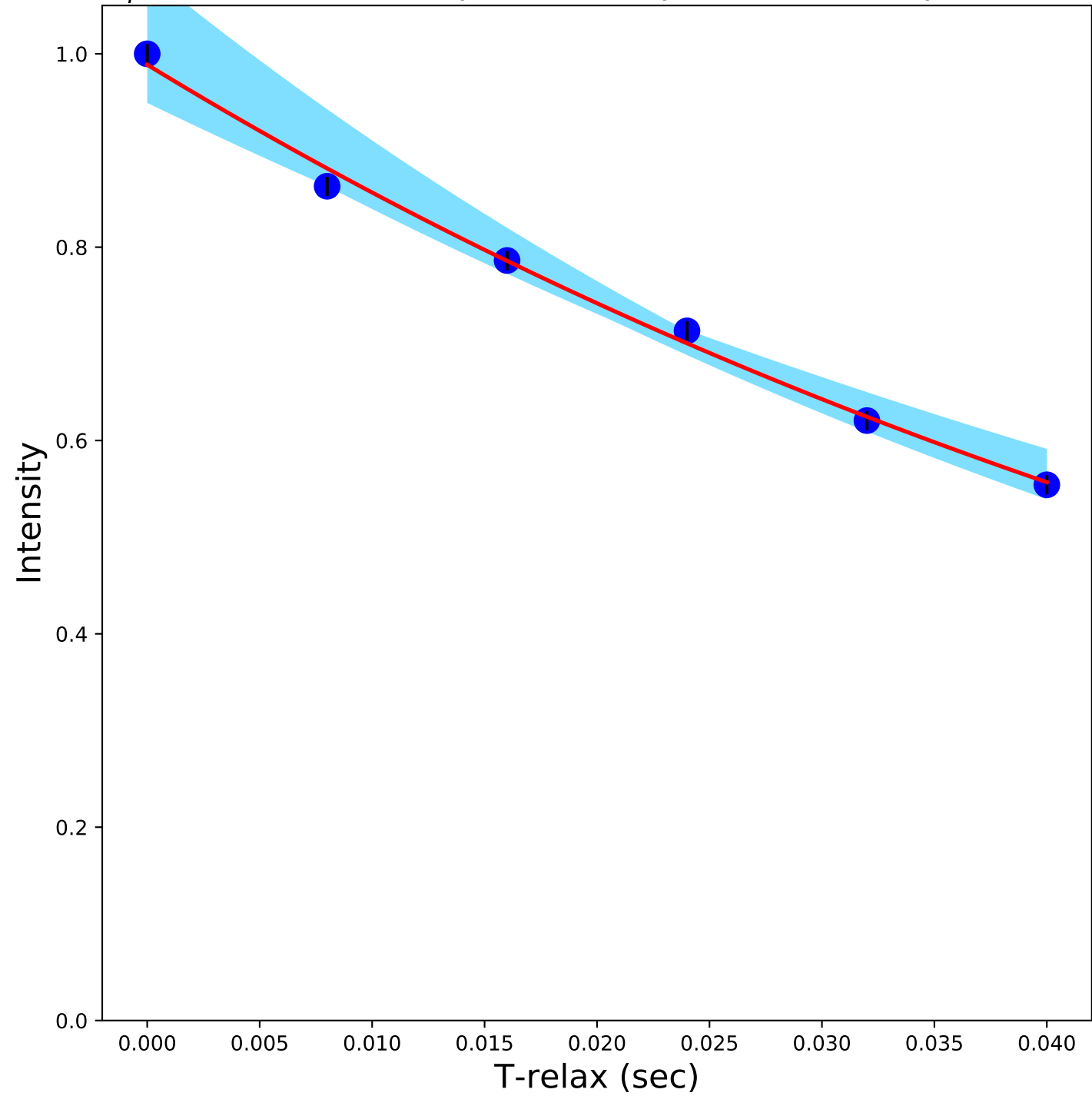
$R_{1\rho} 16.26 \pm 0.26 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.27$



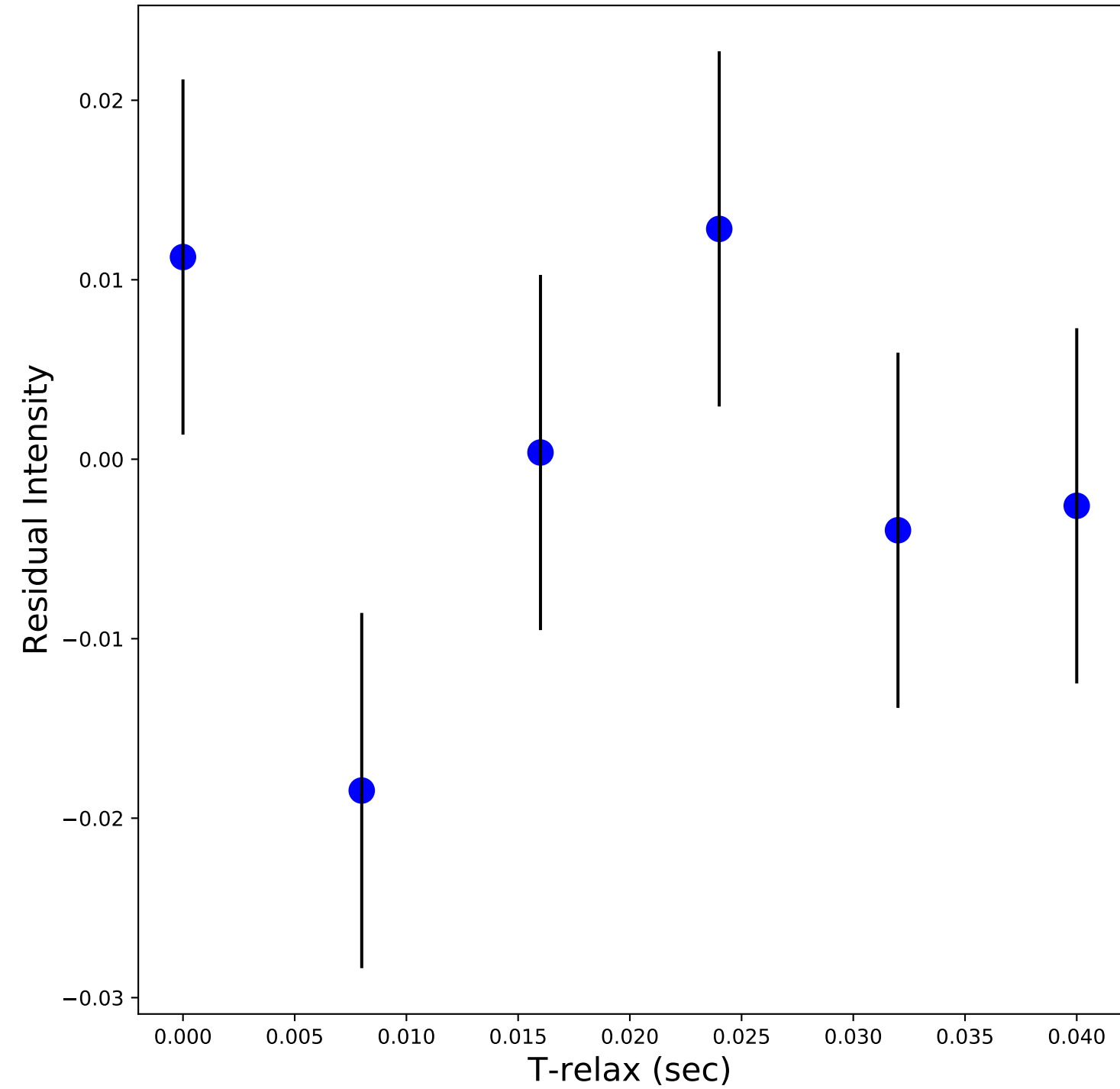
Folder (1478)



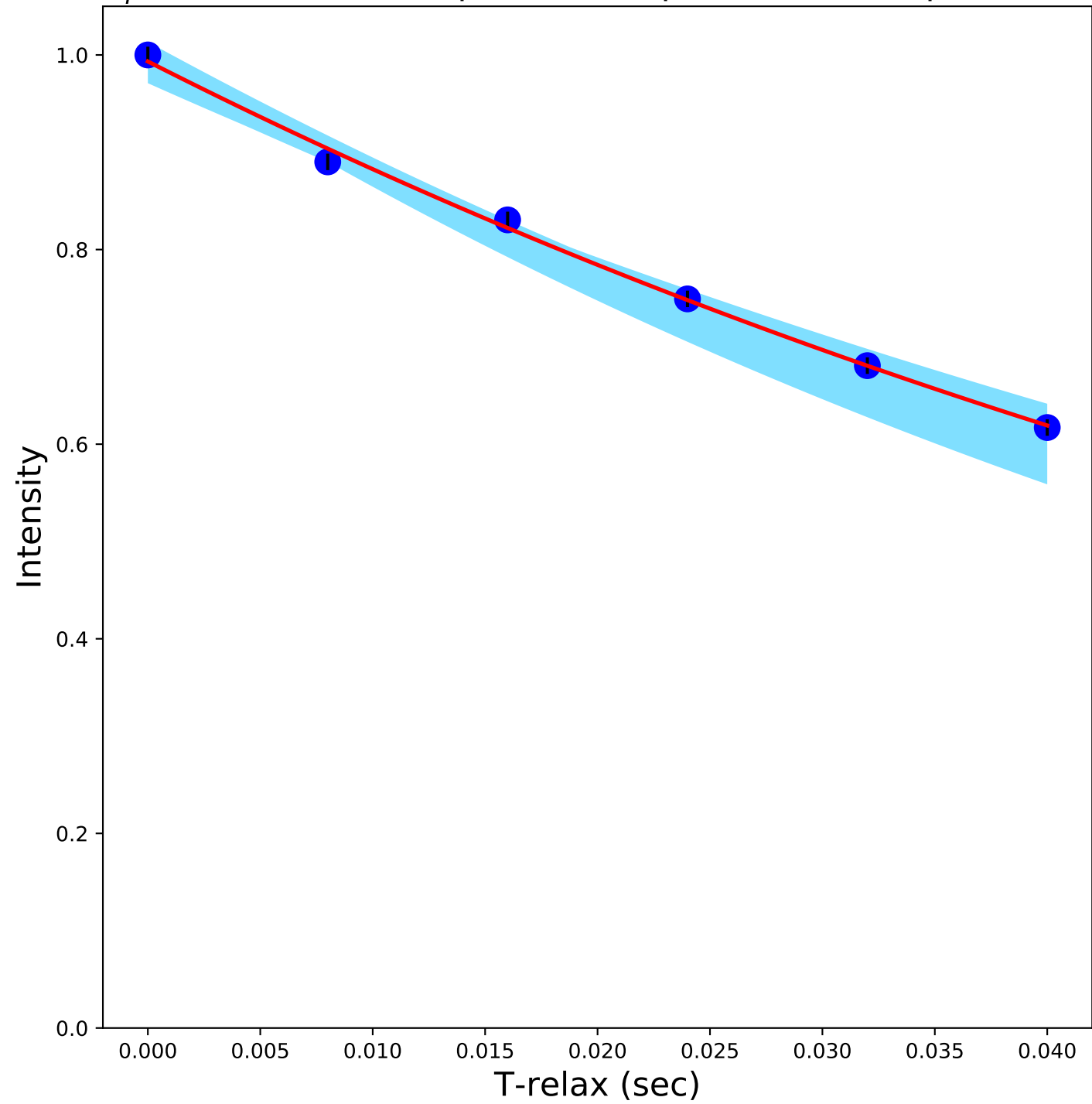
$R_{1\rho} 14.36 \pm 0.59 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.67$



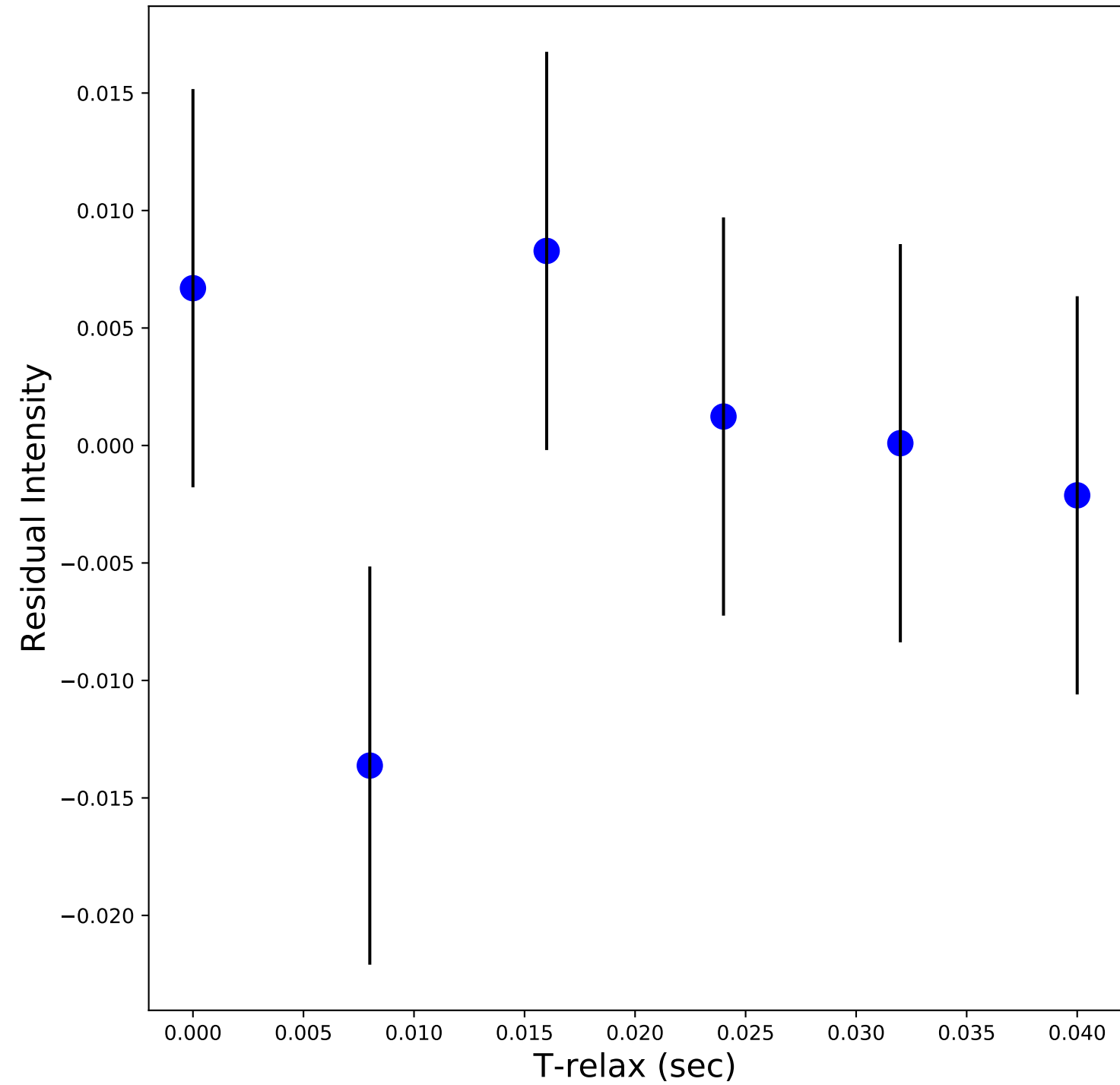
Folder (1479)



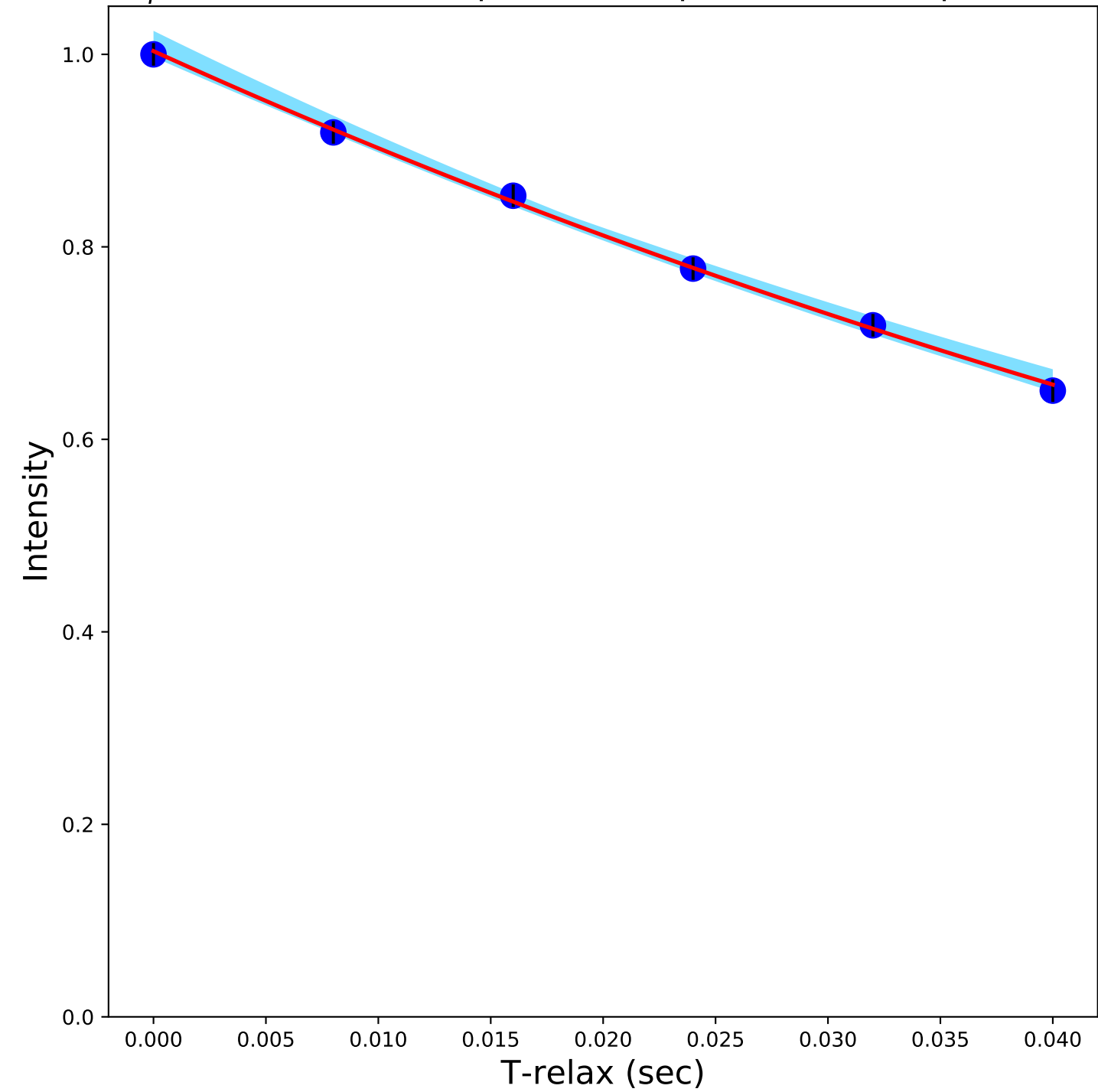
$R_{1\rho} 11.81 \pm 0.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



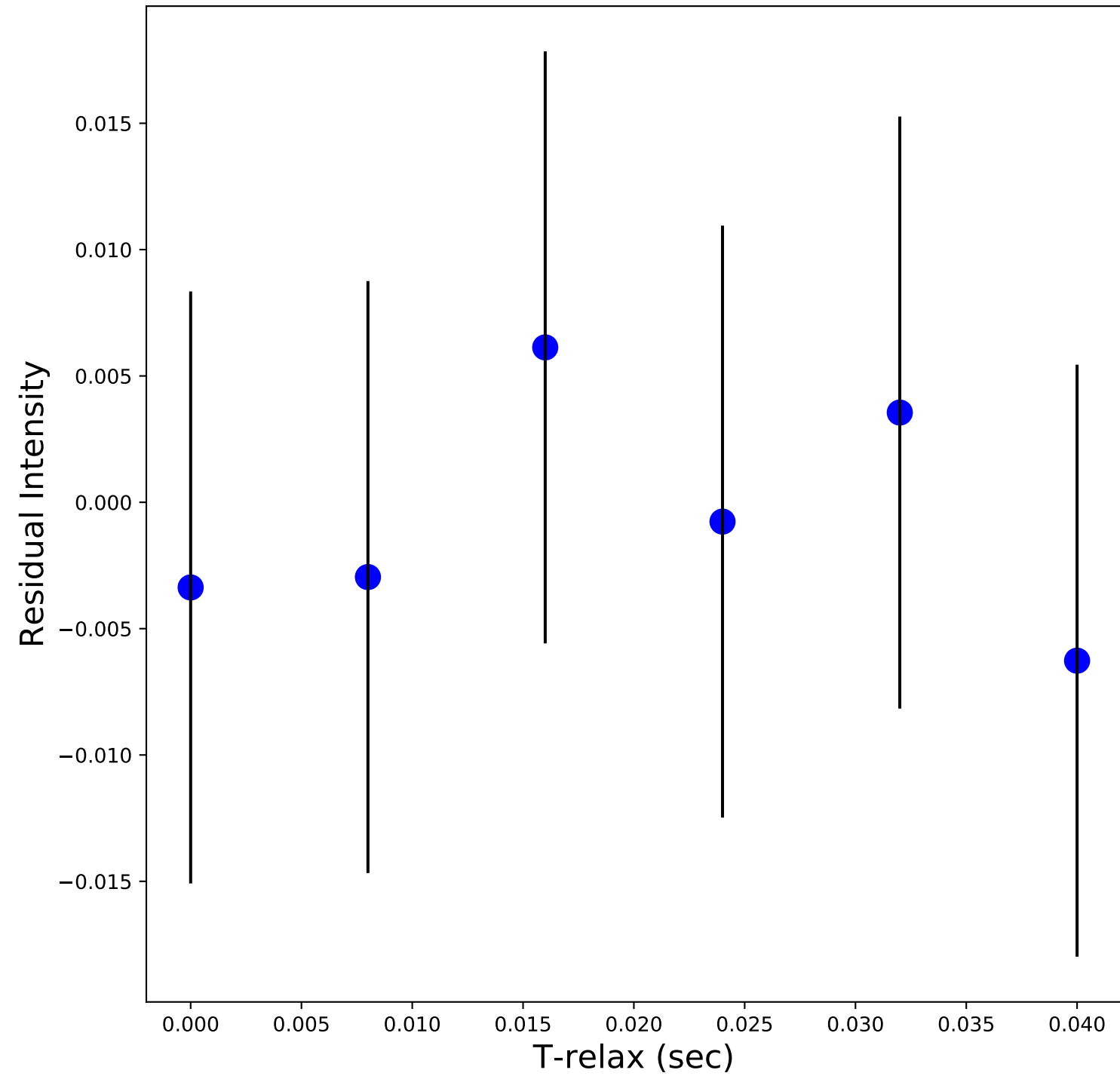
Folder (1480)



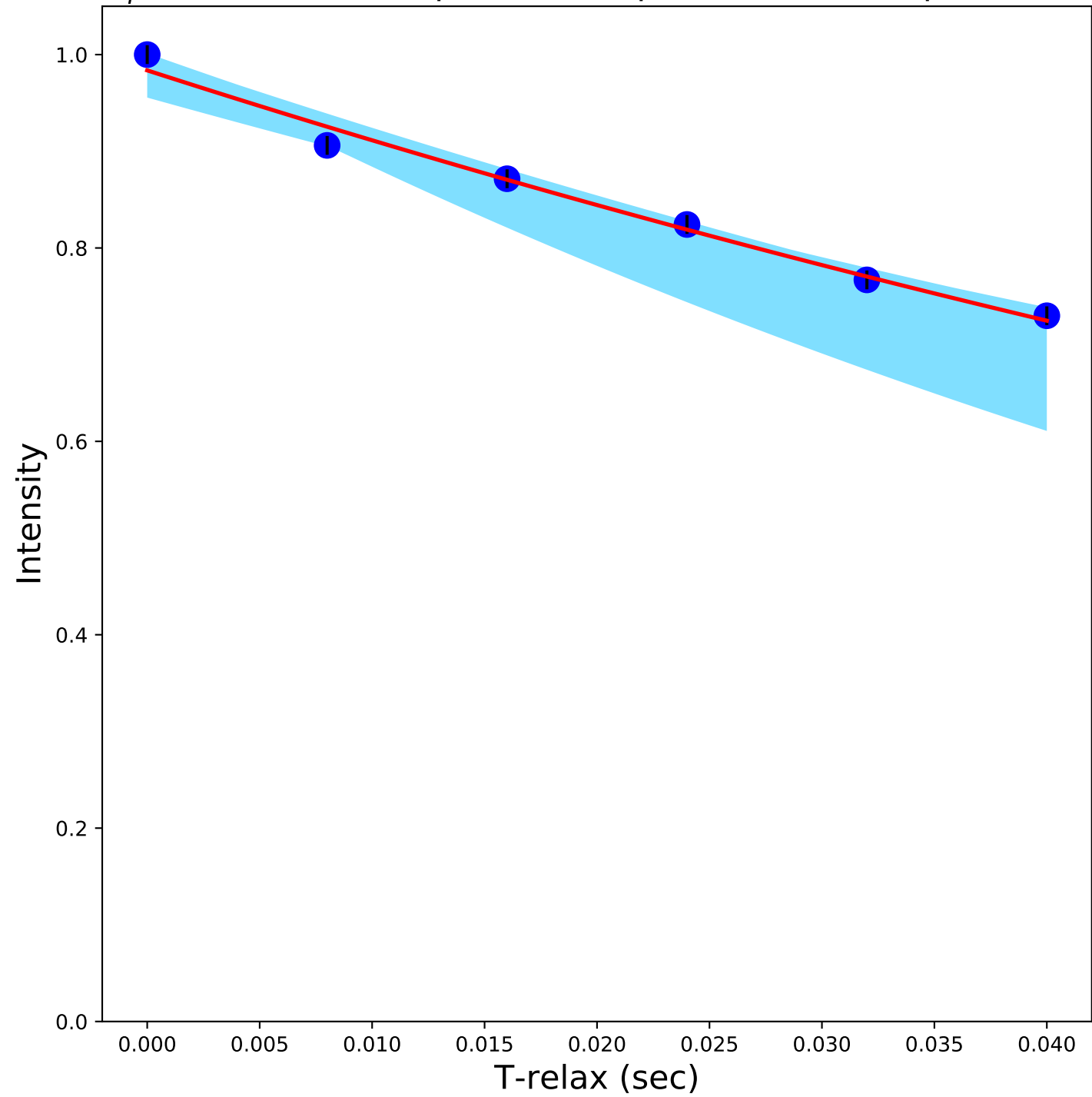
$R_{1\rho} 10.59 \pm 0.23 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 800 \text{ Hz} \mid \bar{\chi}^2 = 0.2$



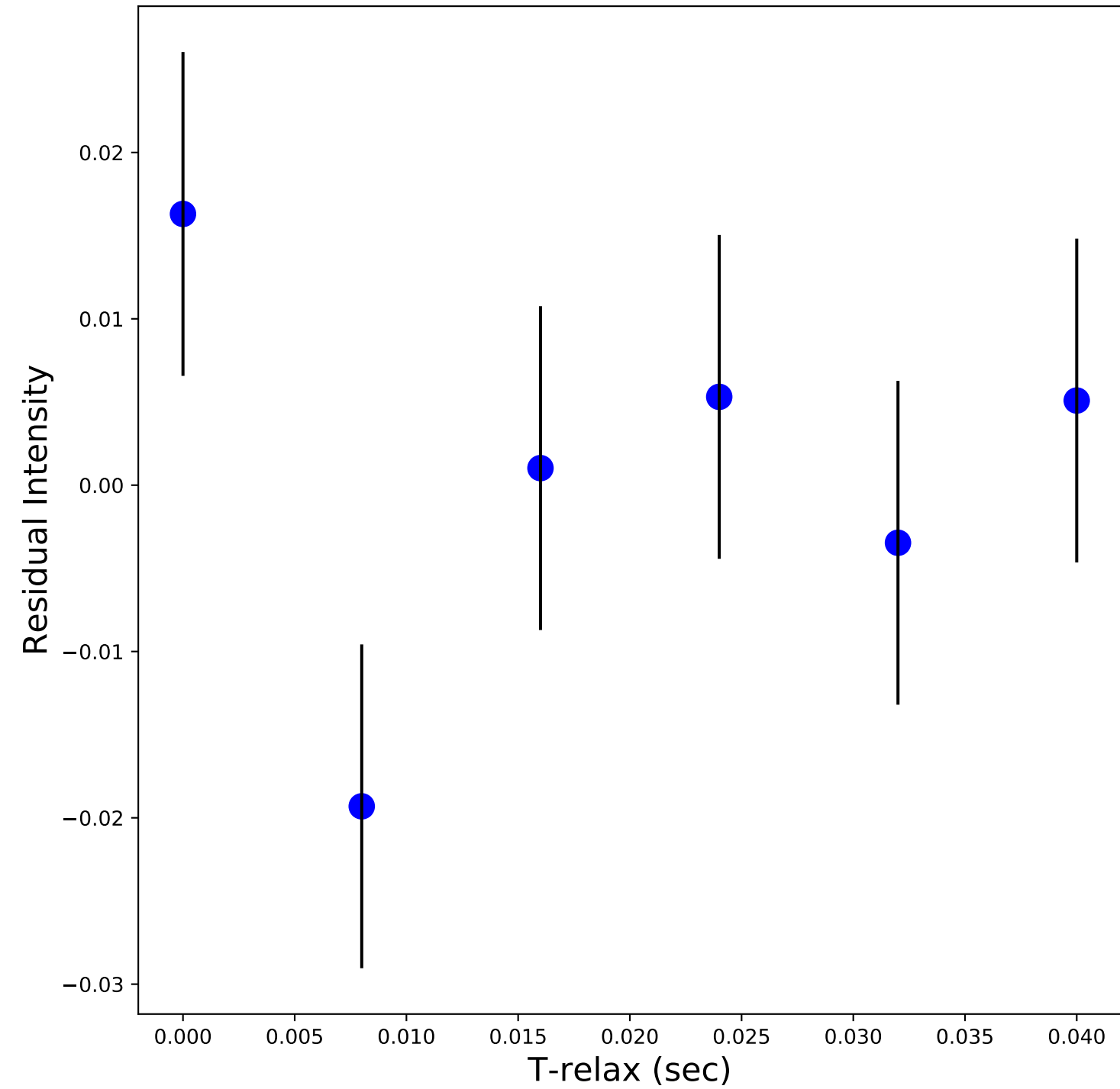
Folder (1481)



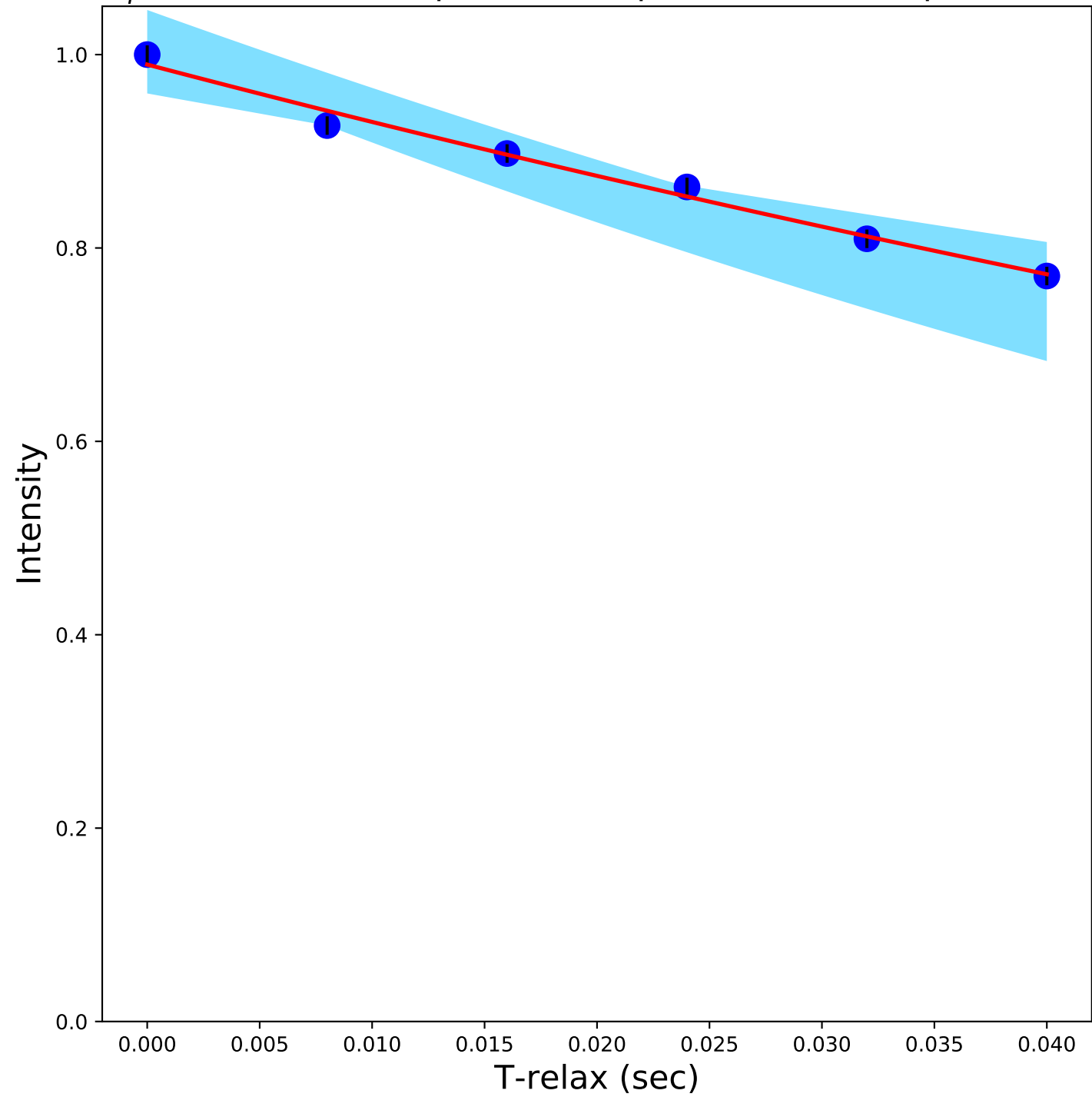
$R_{1\rho} 7.64 \pm 0.52 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.86$



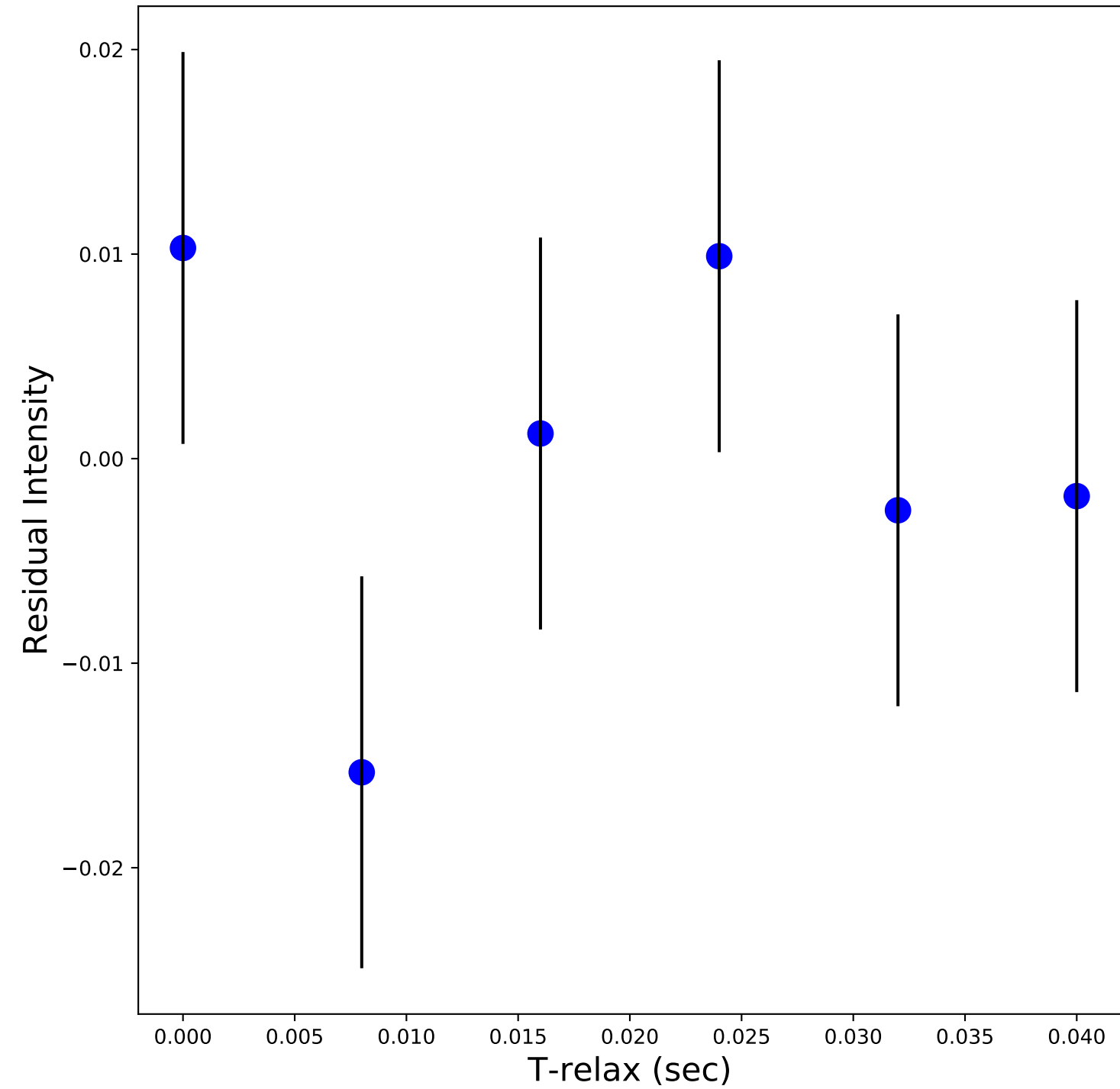
Folder (1482)



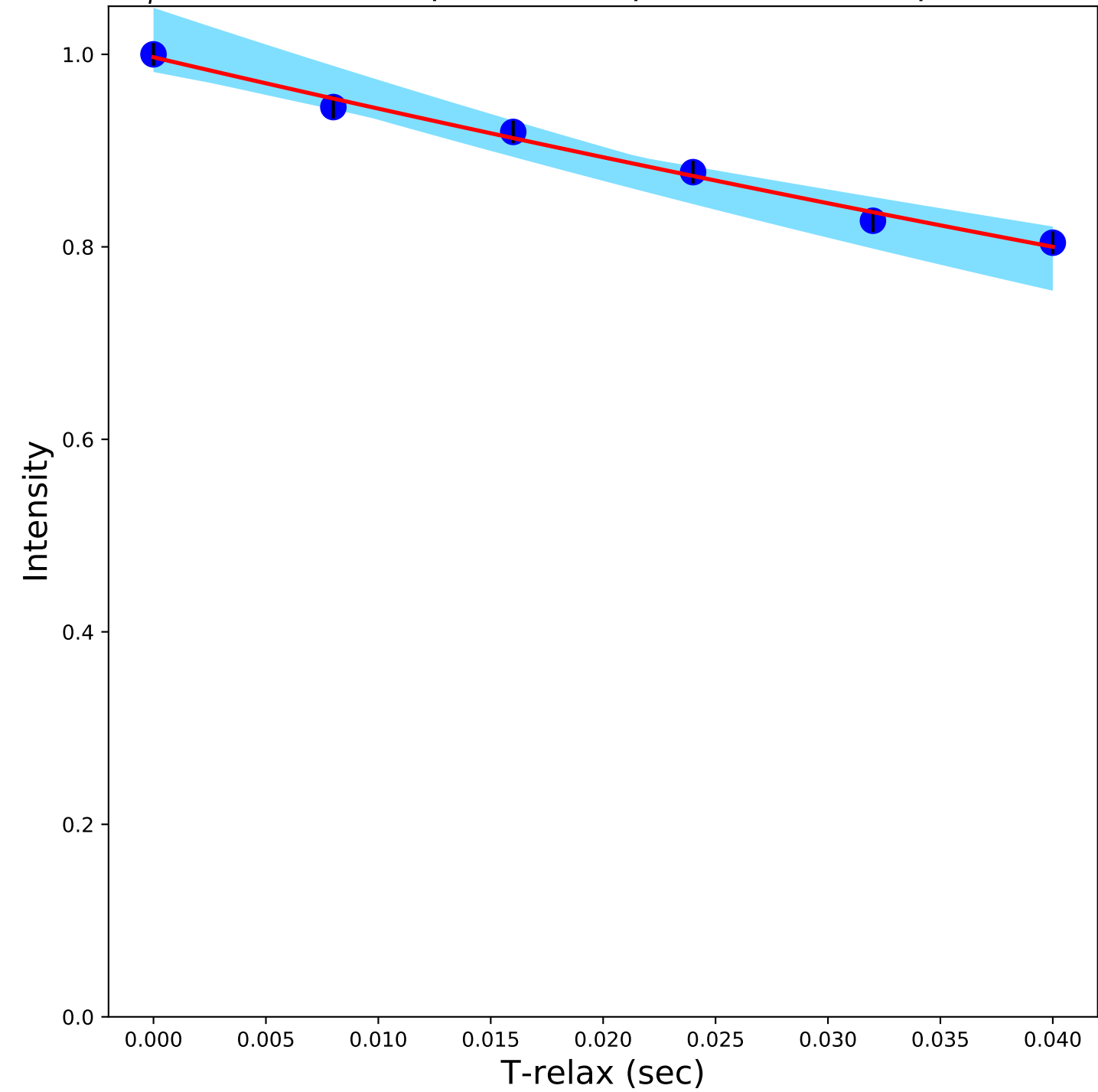
$R_{1\rho} 6.18 \pm 0.46 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.23$



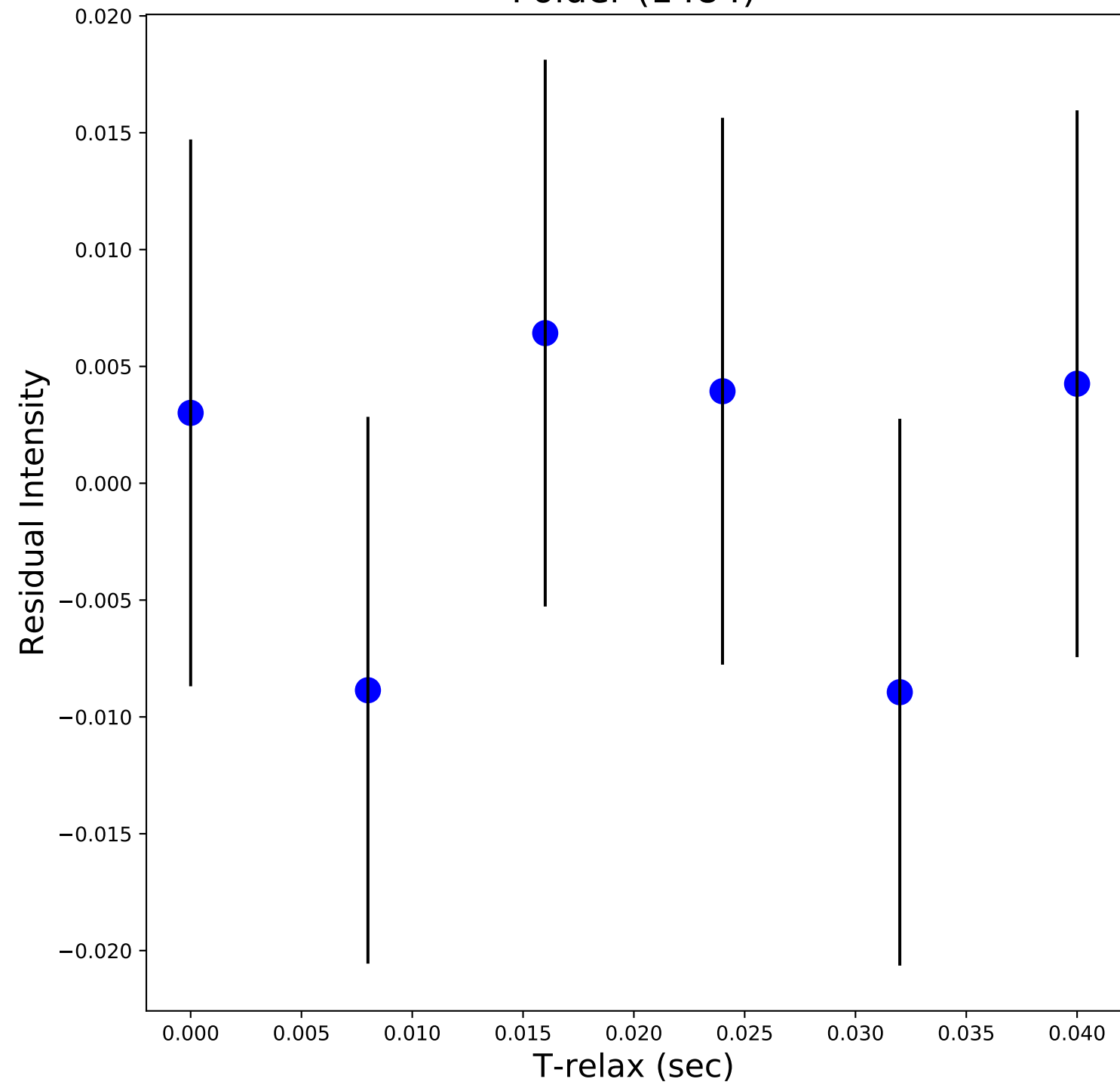
Folder (1483)



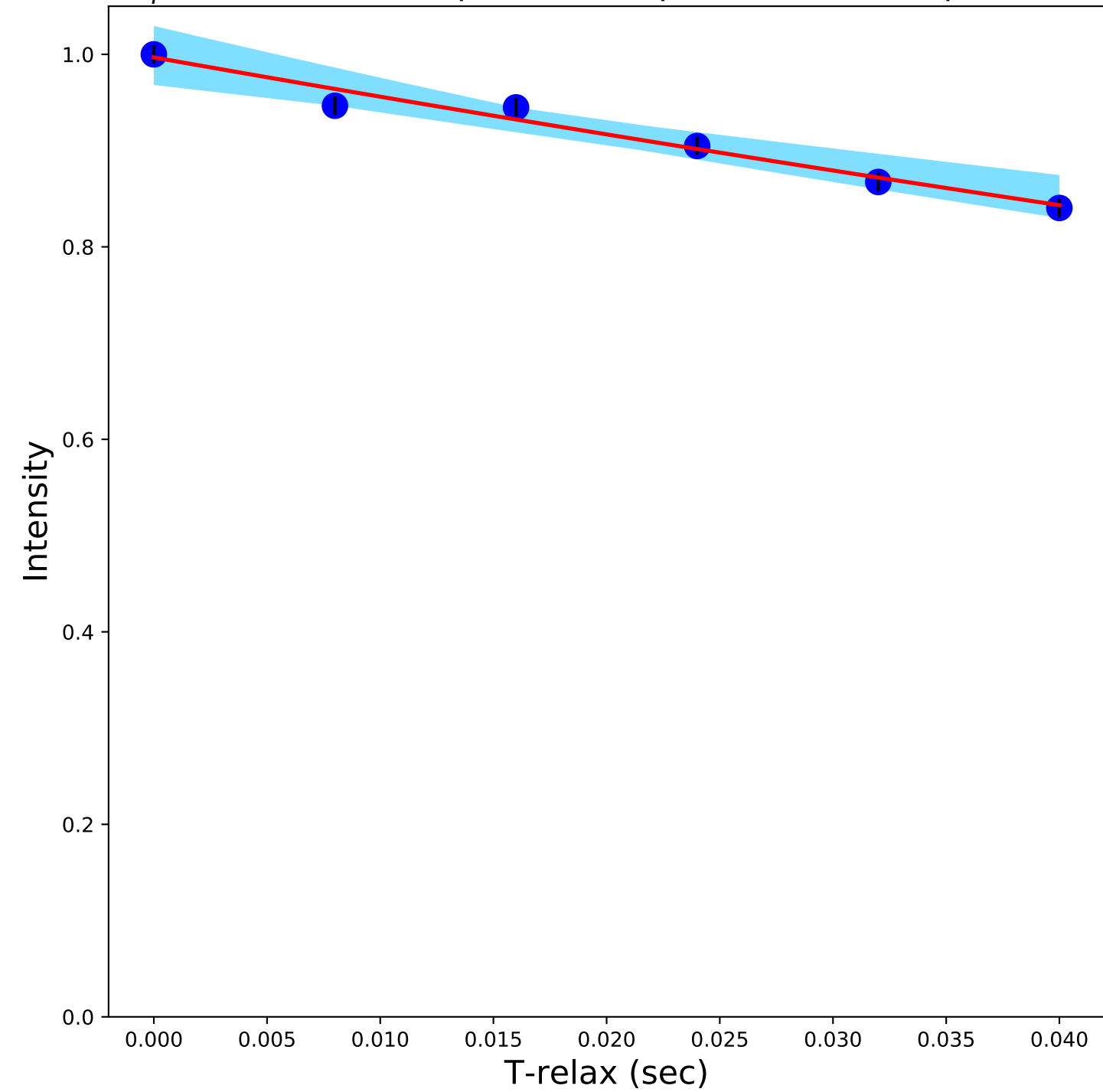
$R_{1\rho} 5.5 \pm 0.29 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 1400 Hz \mid \bar{\chi}^2 = 0.44$



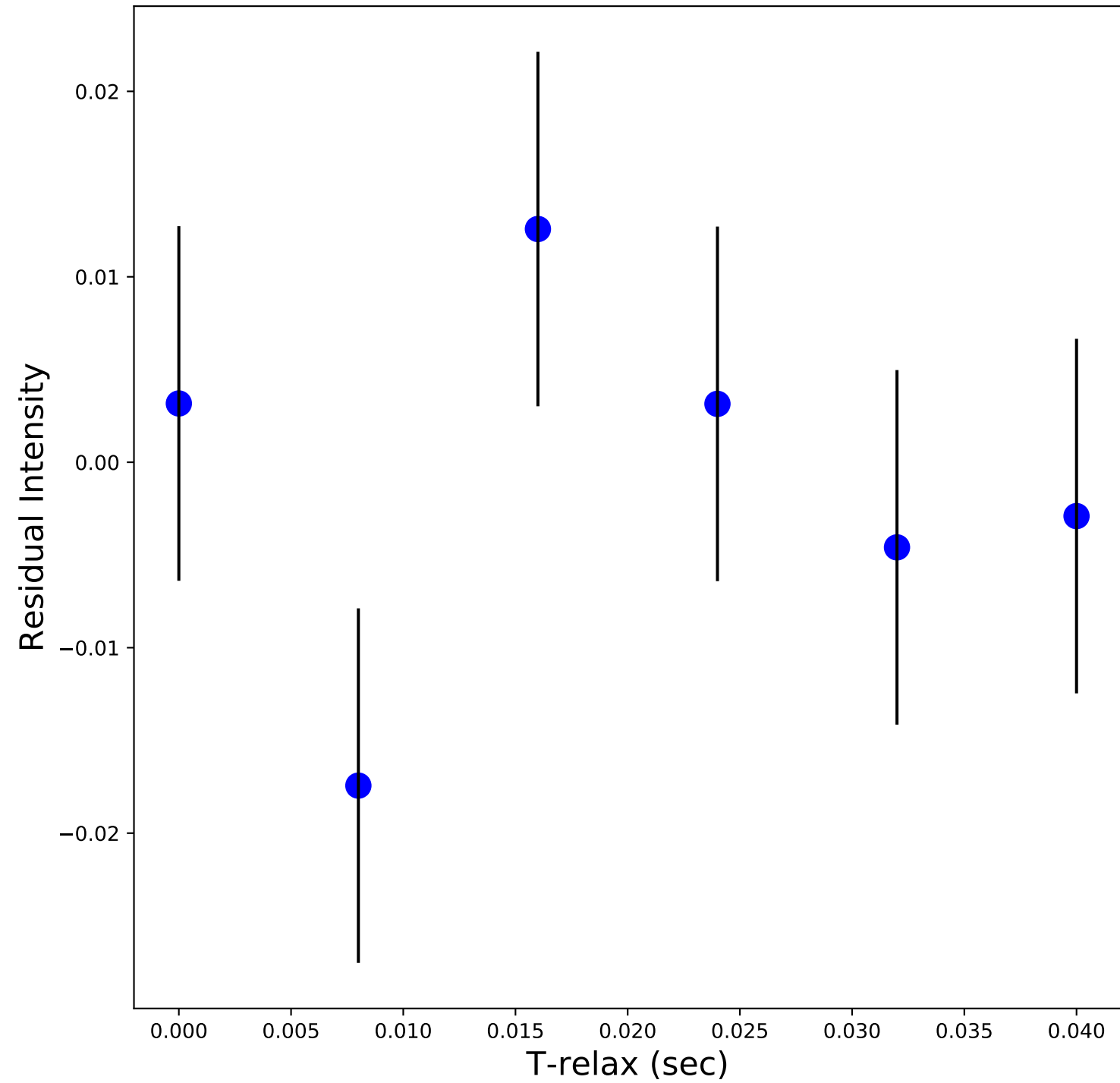
Folder (1484)



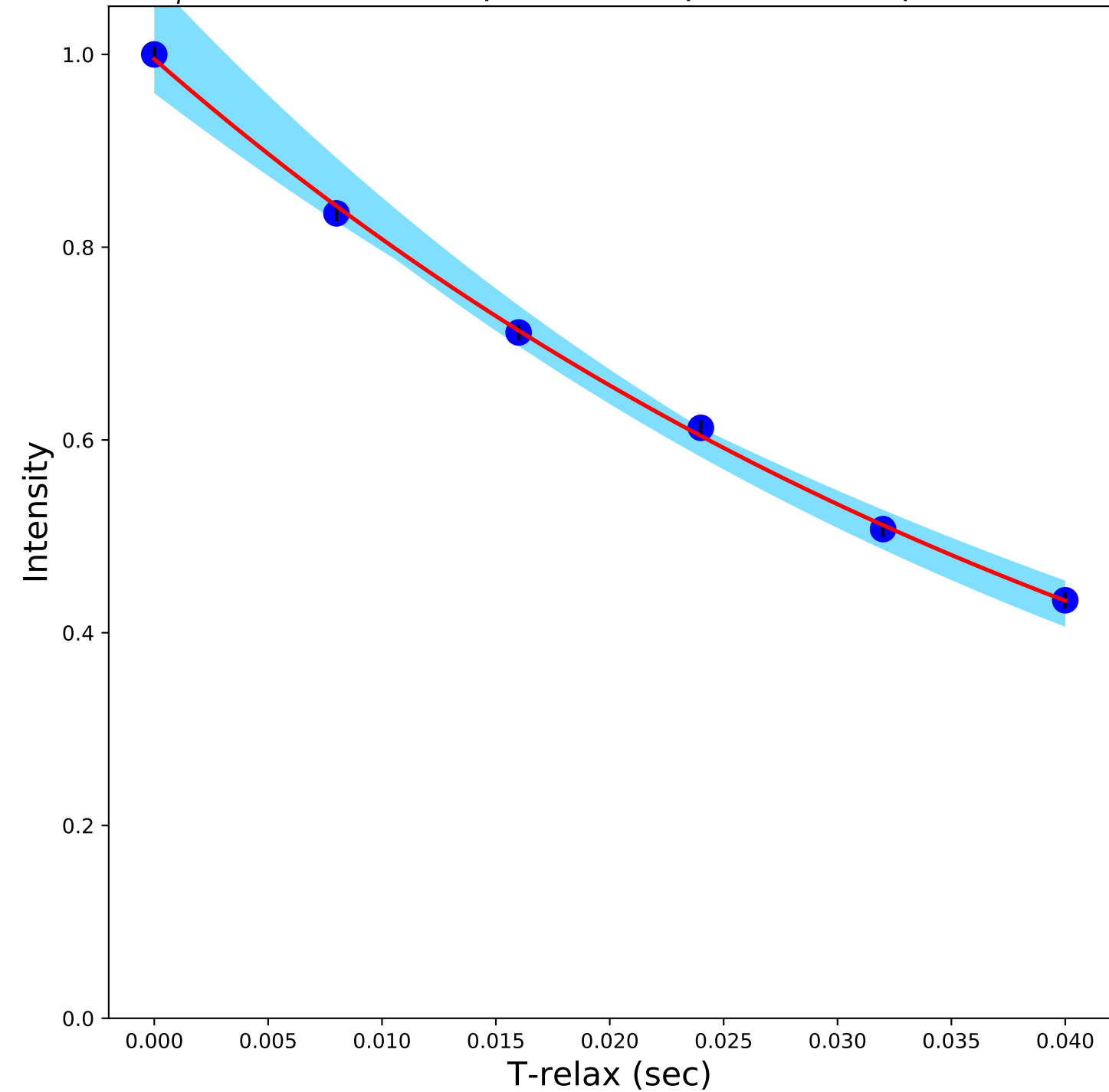
$R_{1\rho} 4.18 \pm 0.39 s^{-1} | \omega_1 600 Hz | \Omega_{eff} - 1800 Hz | \bar{\chi}^2 = 1.4$



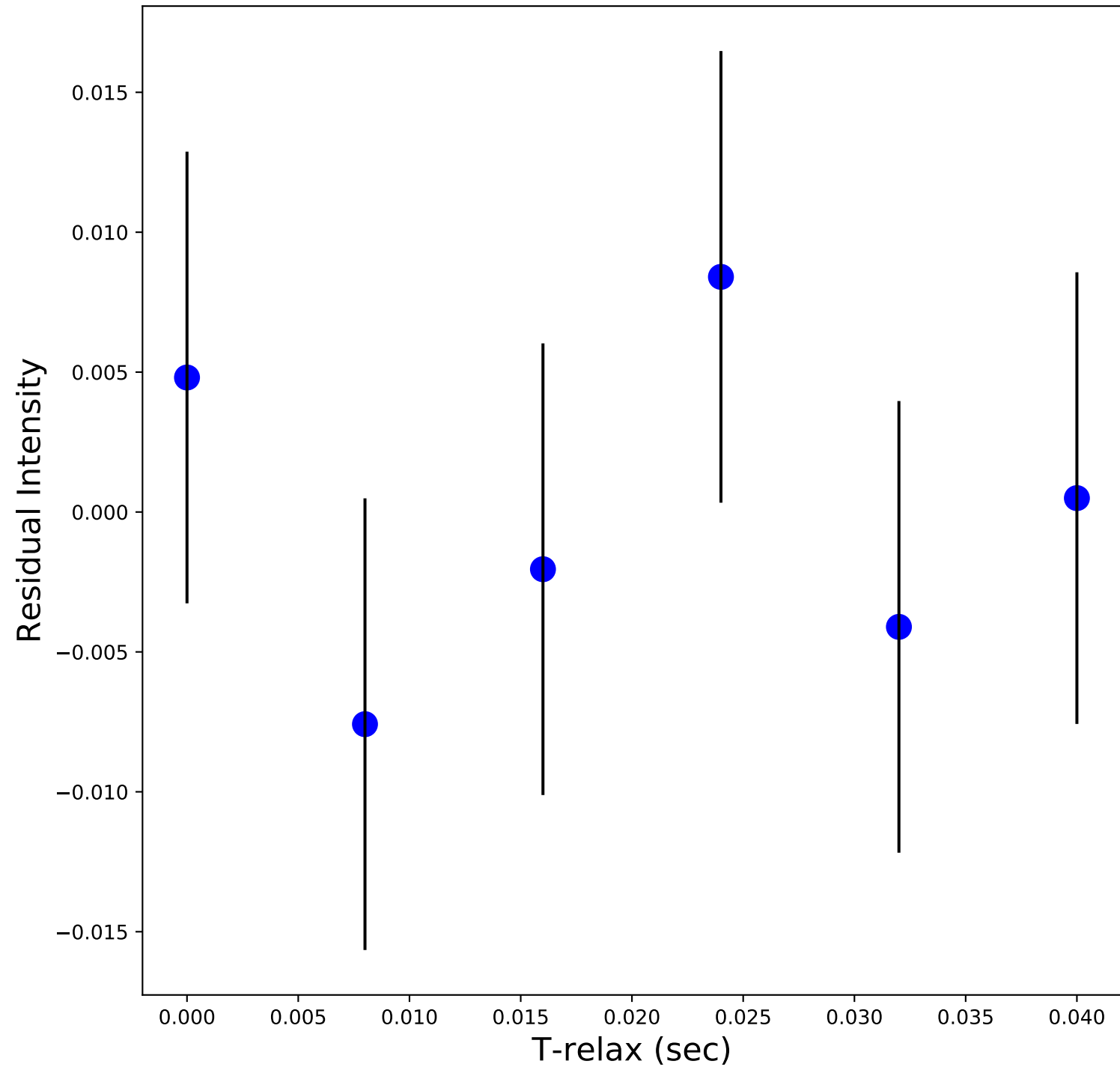
Folder (1485)



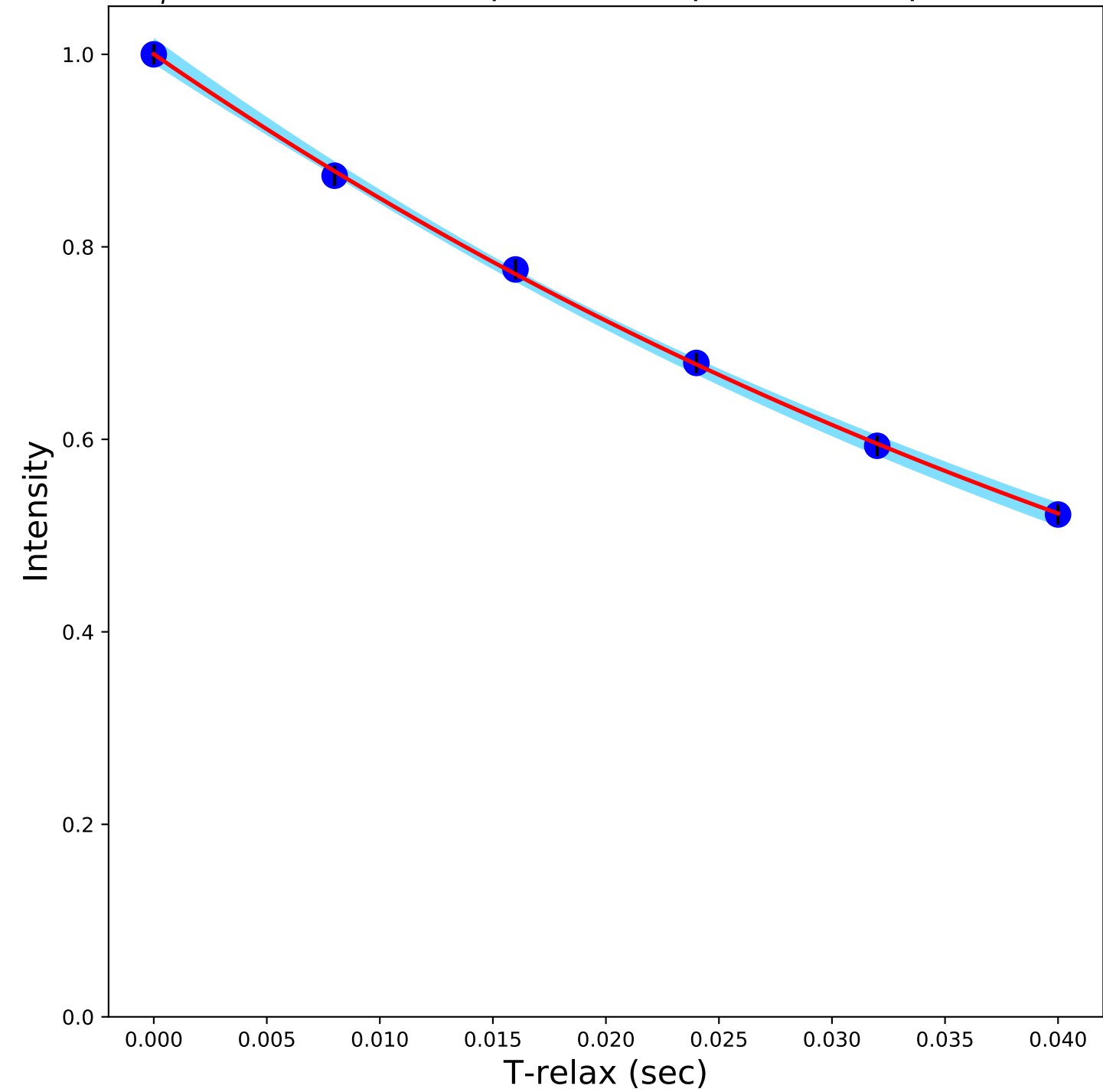
$R_{1\rho} 20.79 \pm 0.4 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



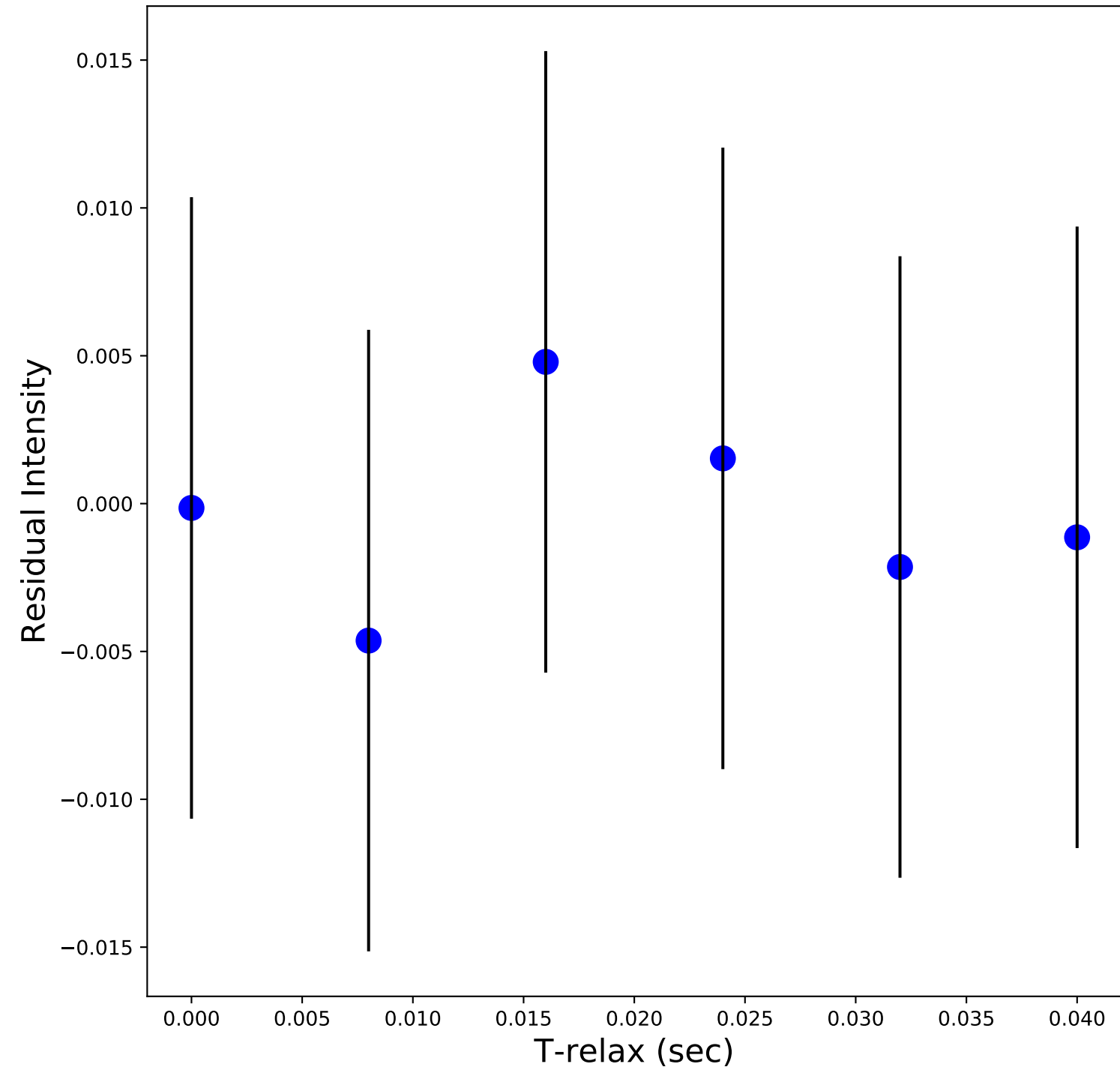
Folder (1486)



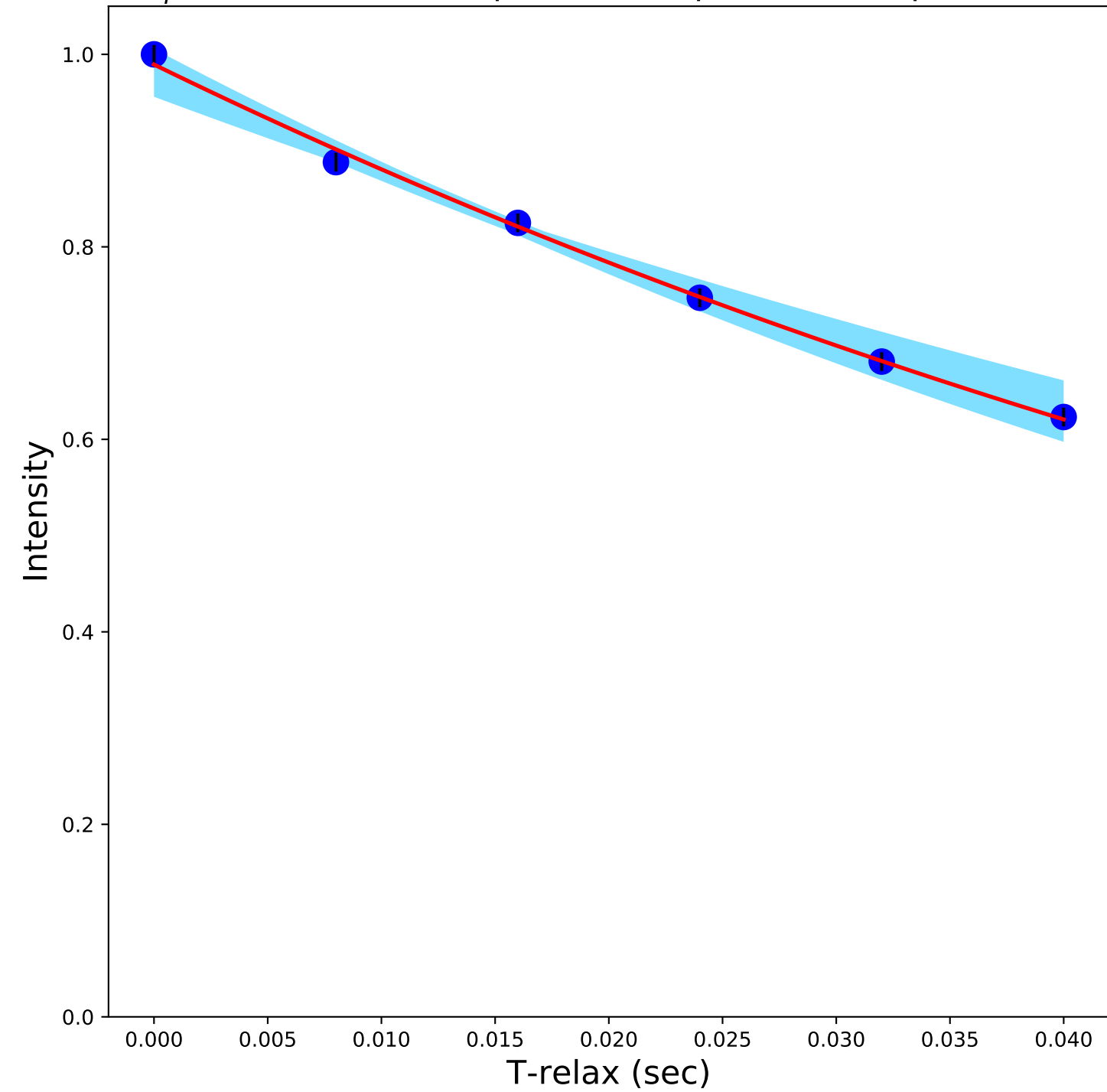
$R_{1\rho} 16.21 \pm 0.17 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



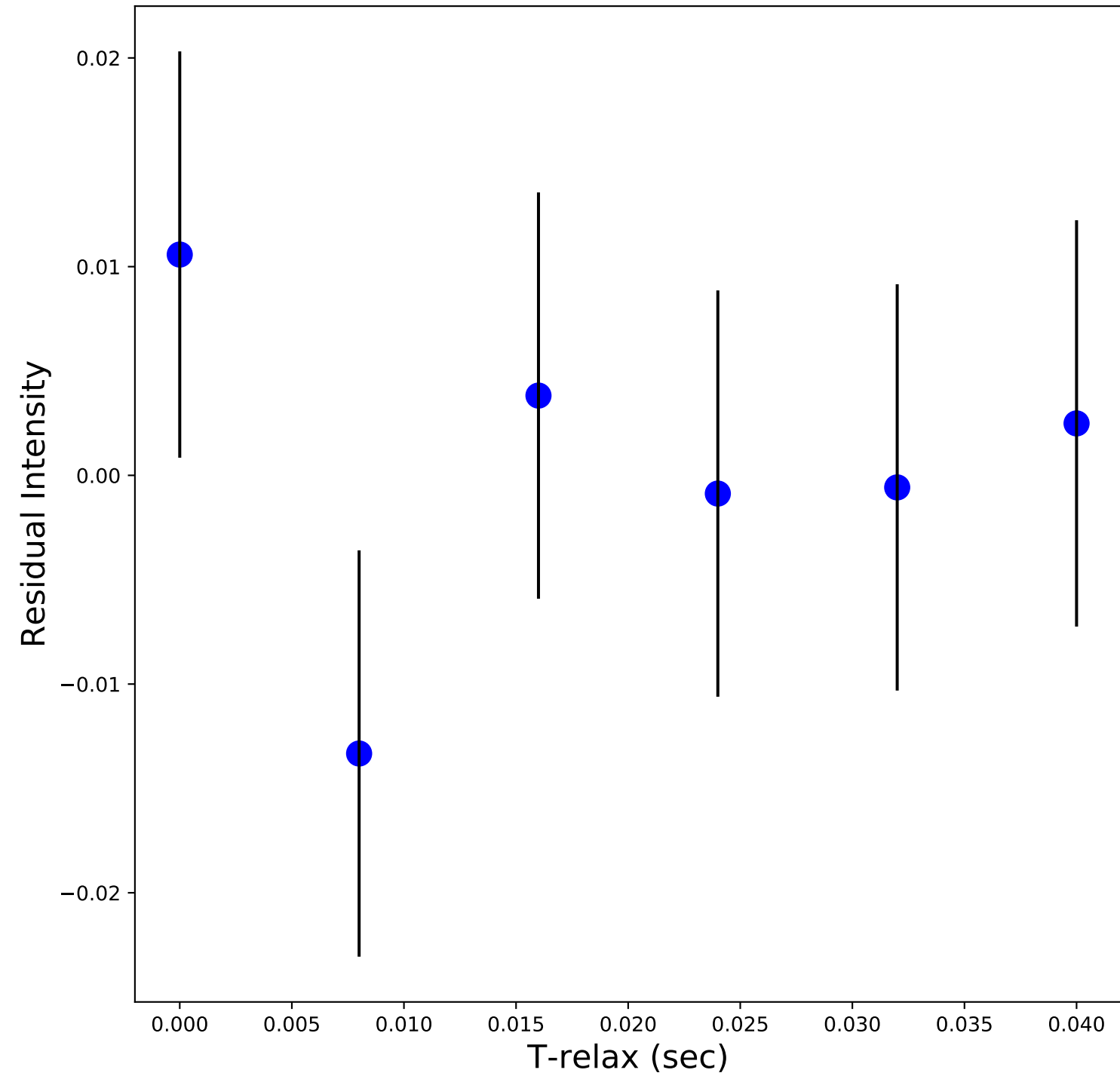
Folder (1487)



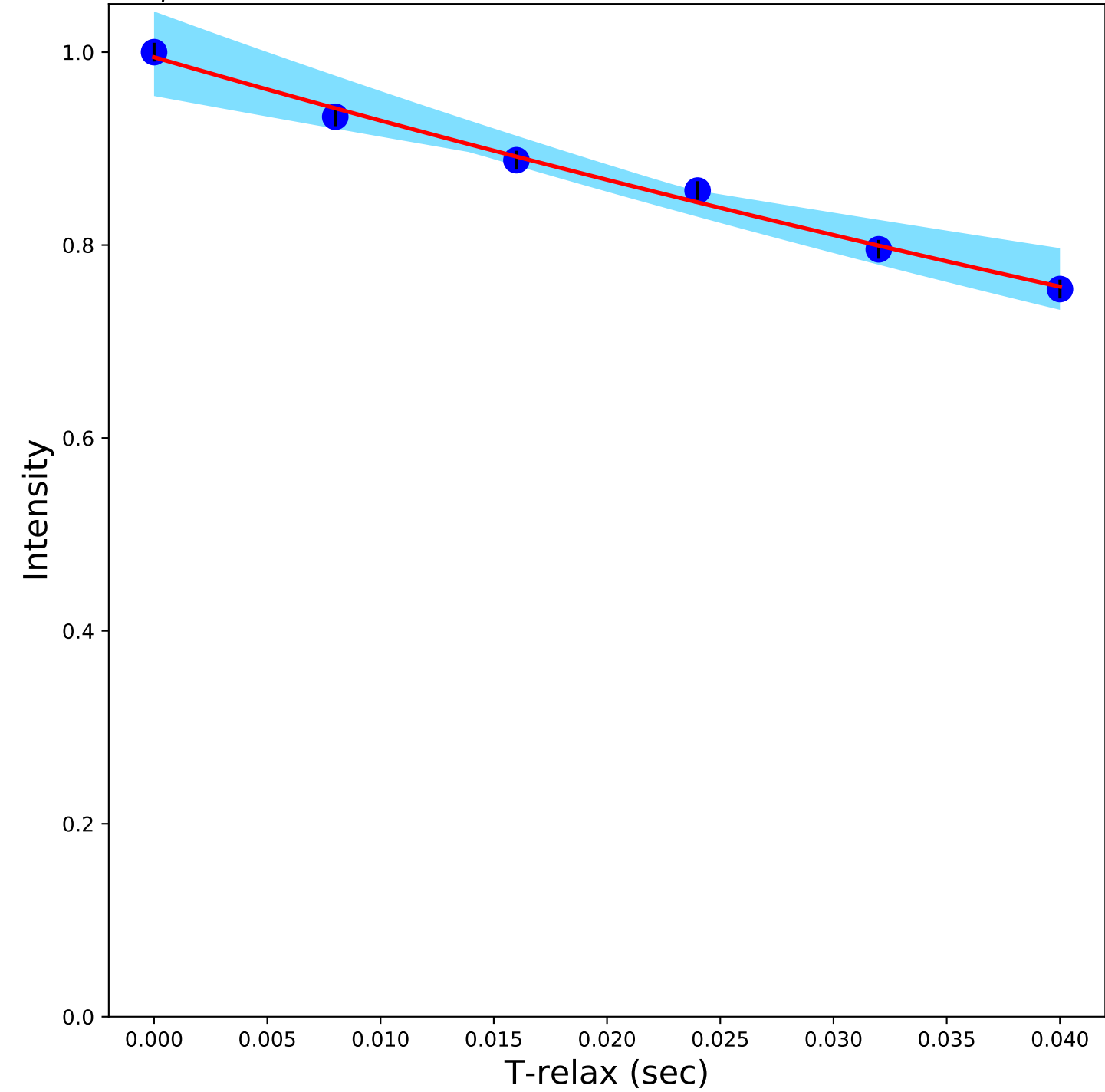
$R_{1\rho} 11.66 \pm 0.39 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 600 \text{ Hz} \mid \bar{\chi}^2 = 0.82$



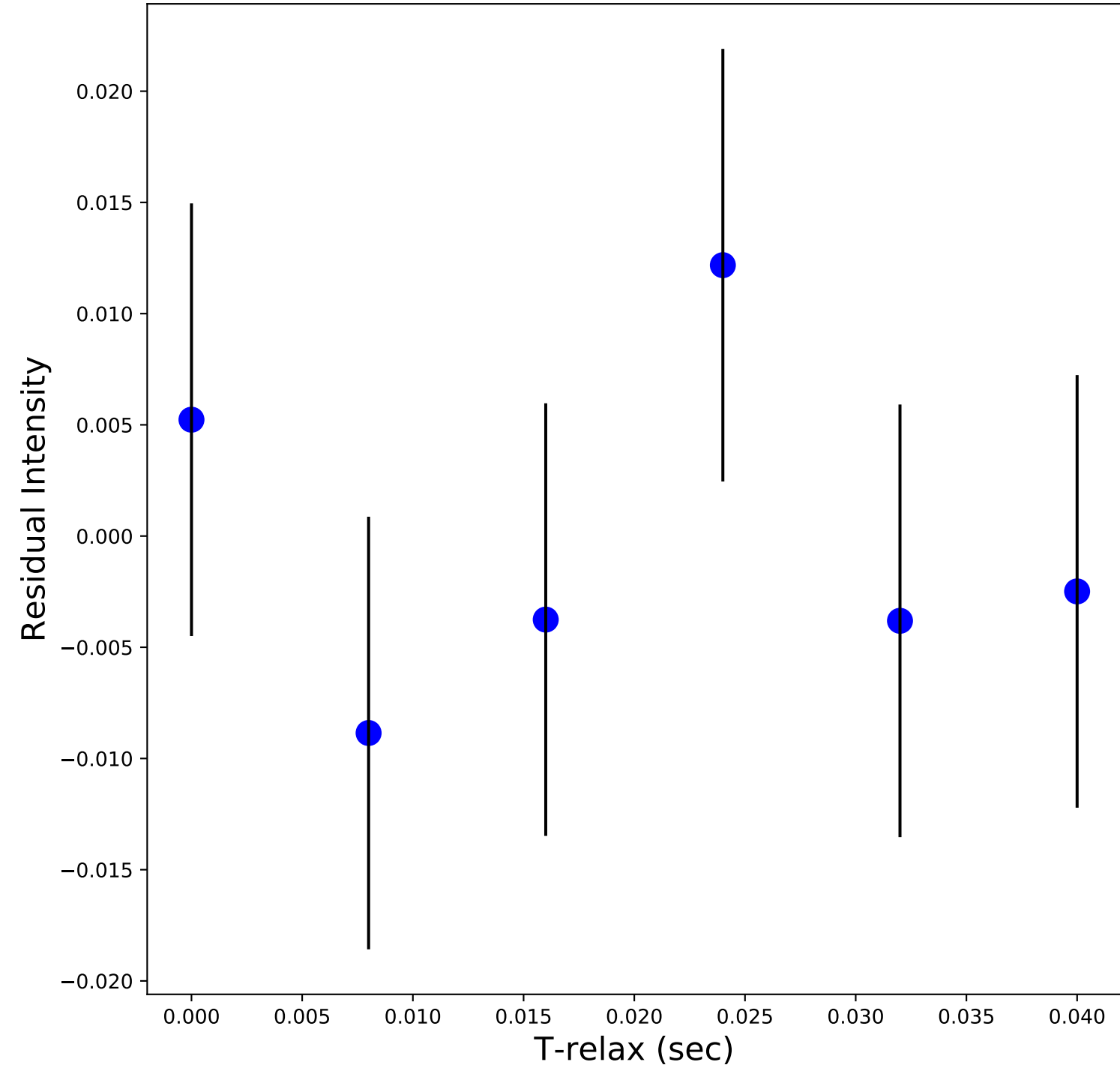
Folder (1488)



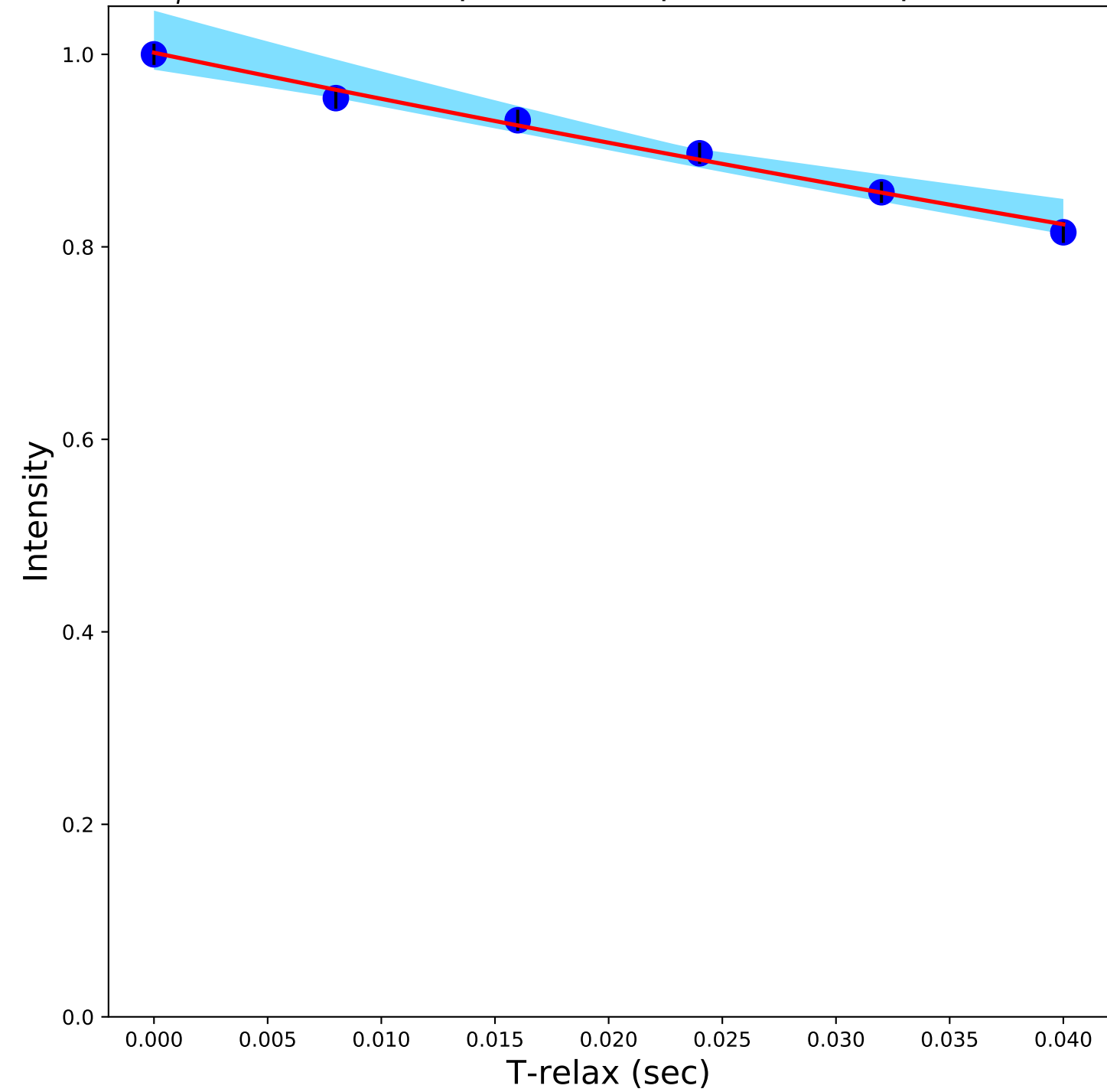
$R_{1\rho} 6.83 \pm 0.37 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.76$



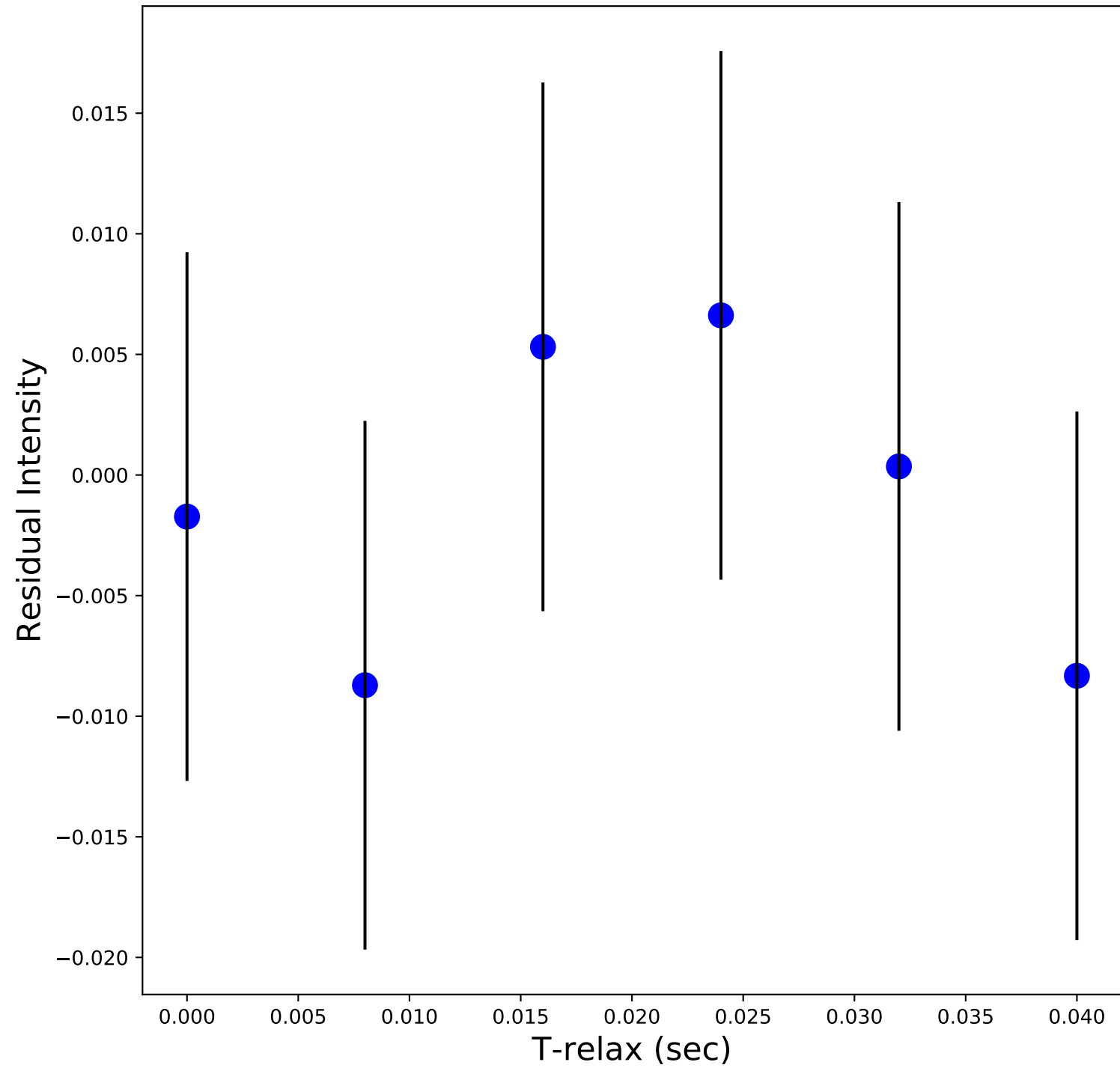
Folder (1489)



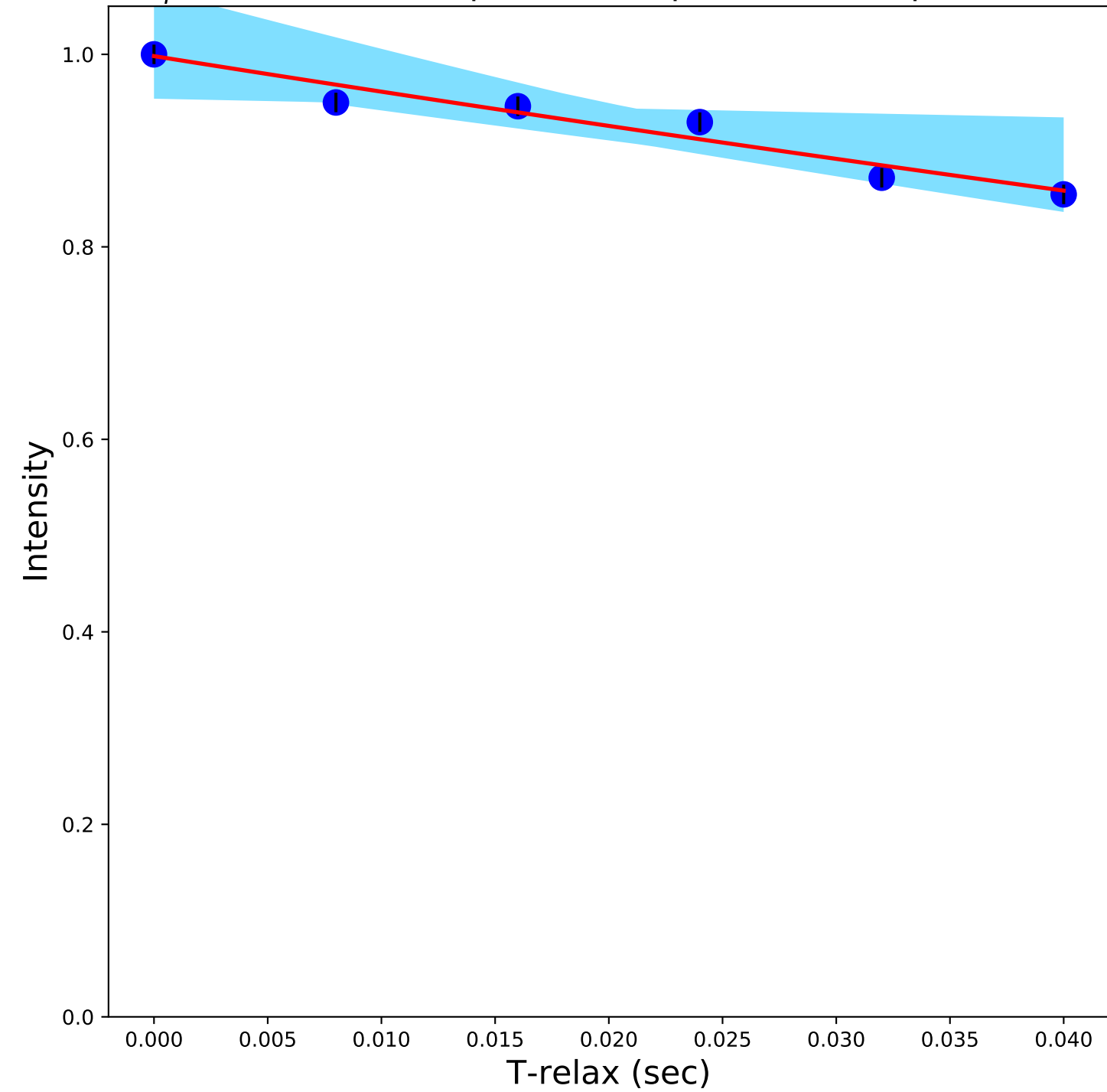
$R_{1\rho} 4.9 \pm 0.36 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.46$



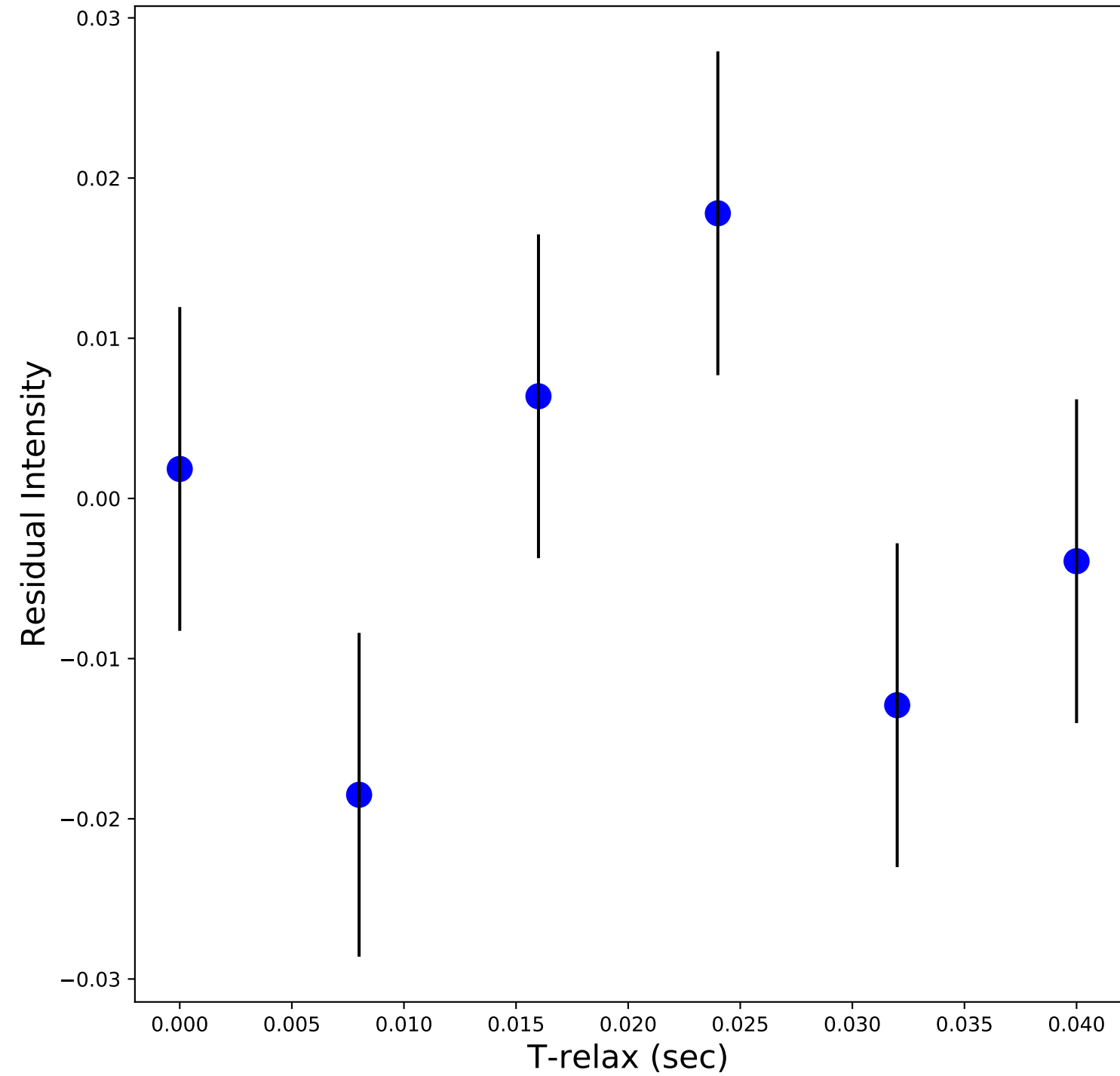
Folder (1490)



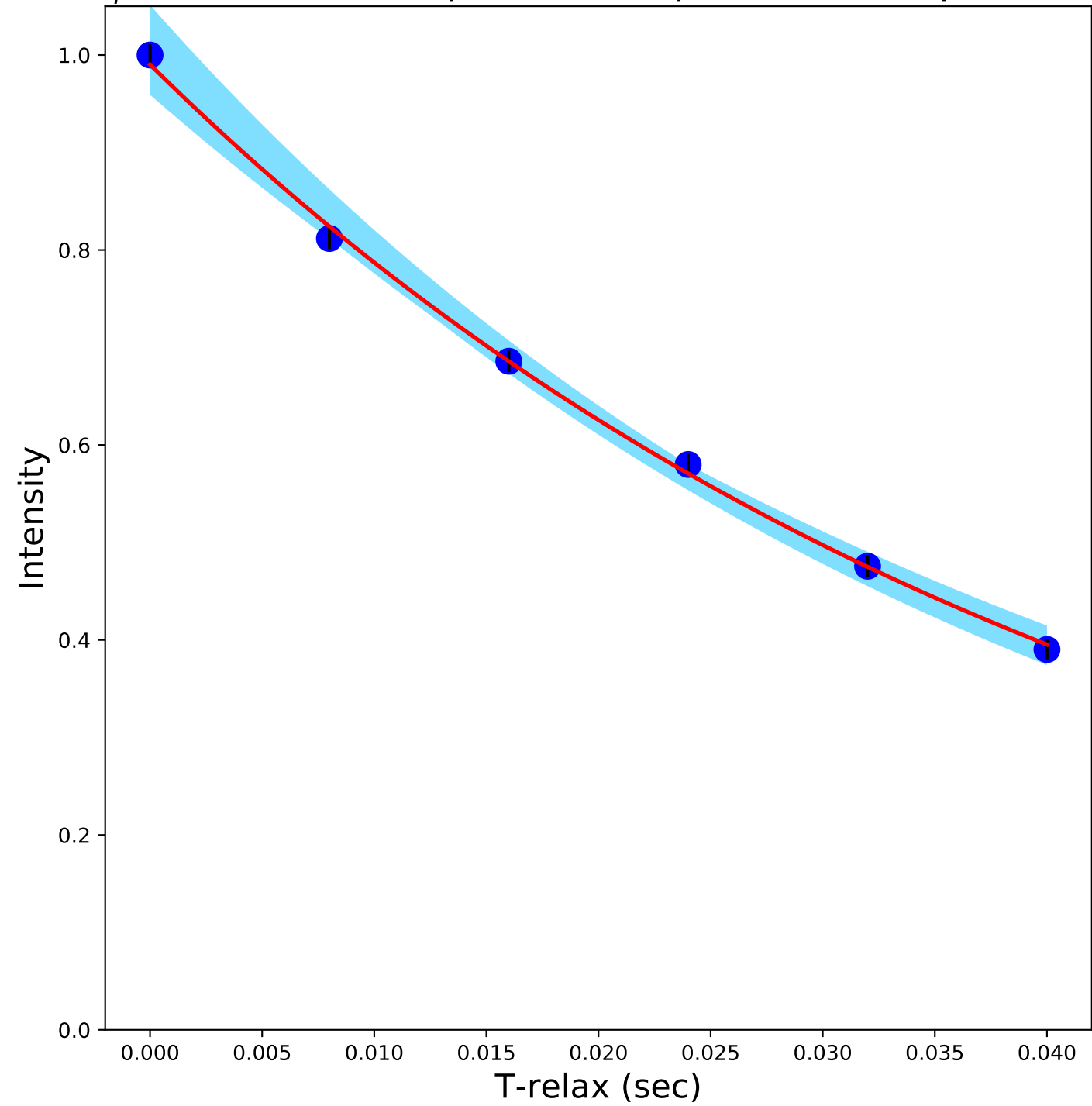
$R_{1\rho} 3.77 \pm 0.59 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 2.17$



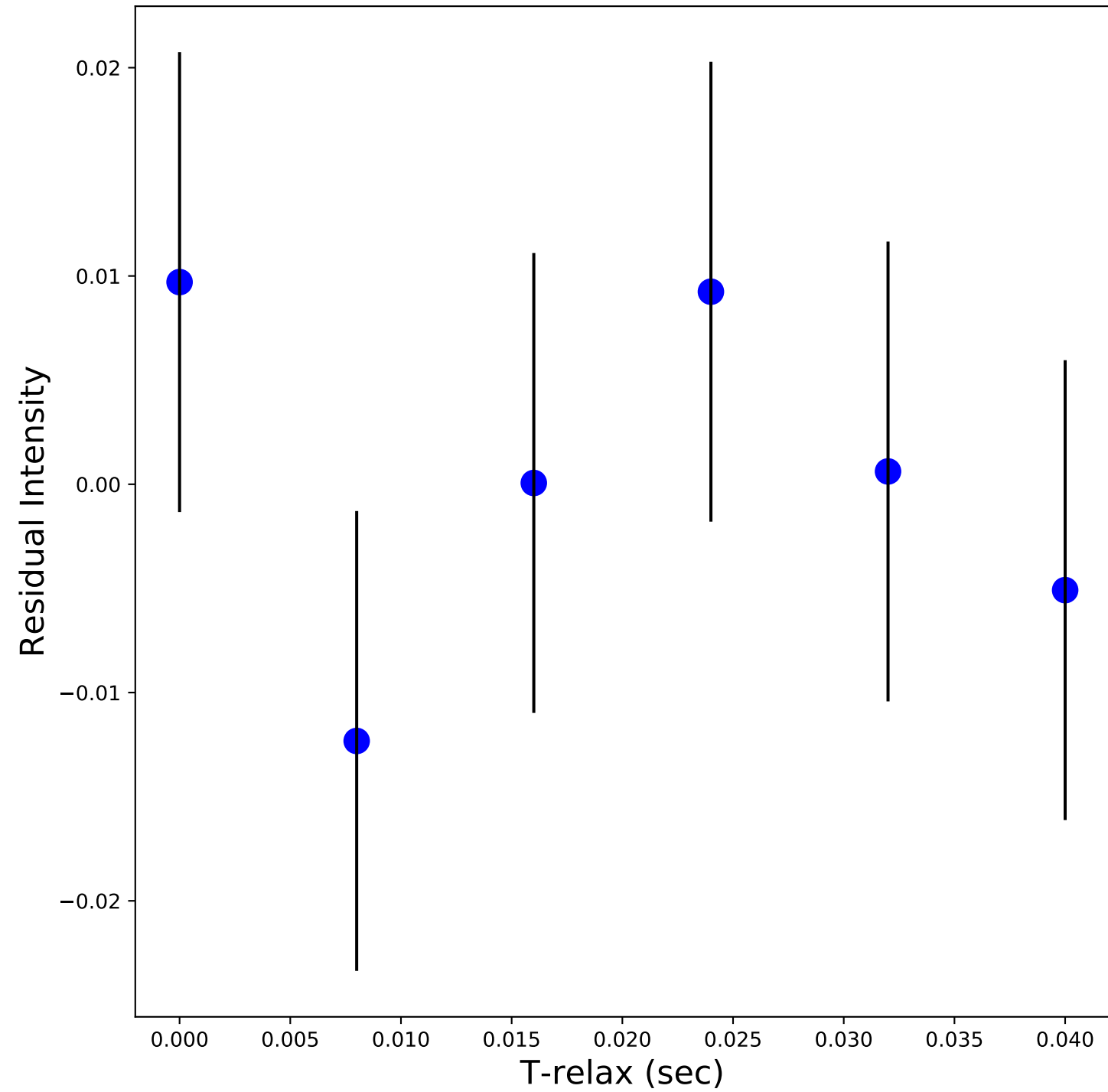
Folder (1491)



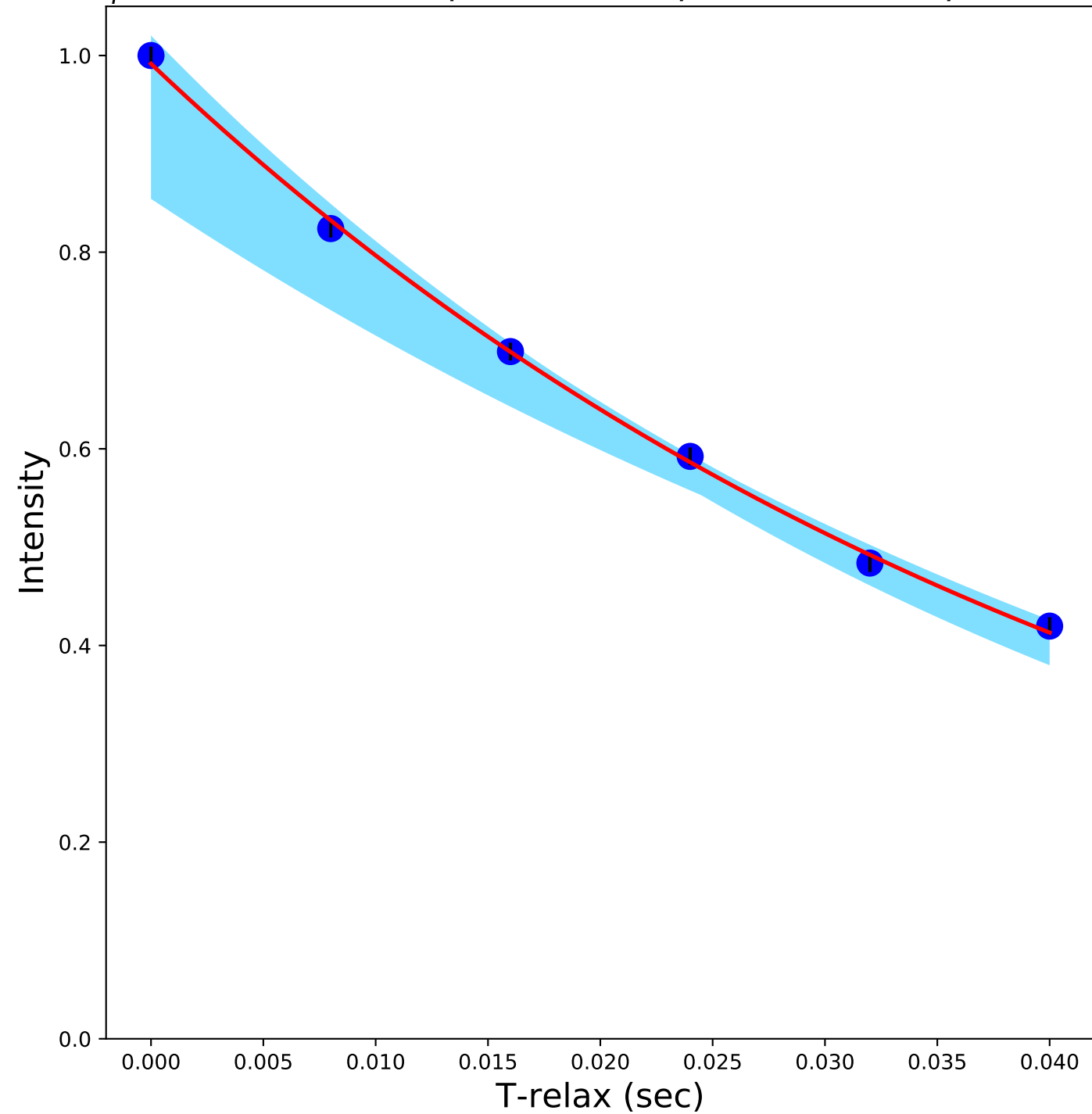
$$R_{1\rho} 22.96 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.73$$



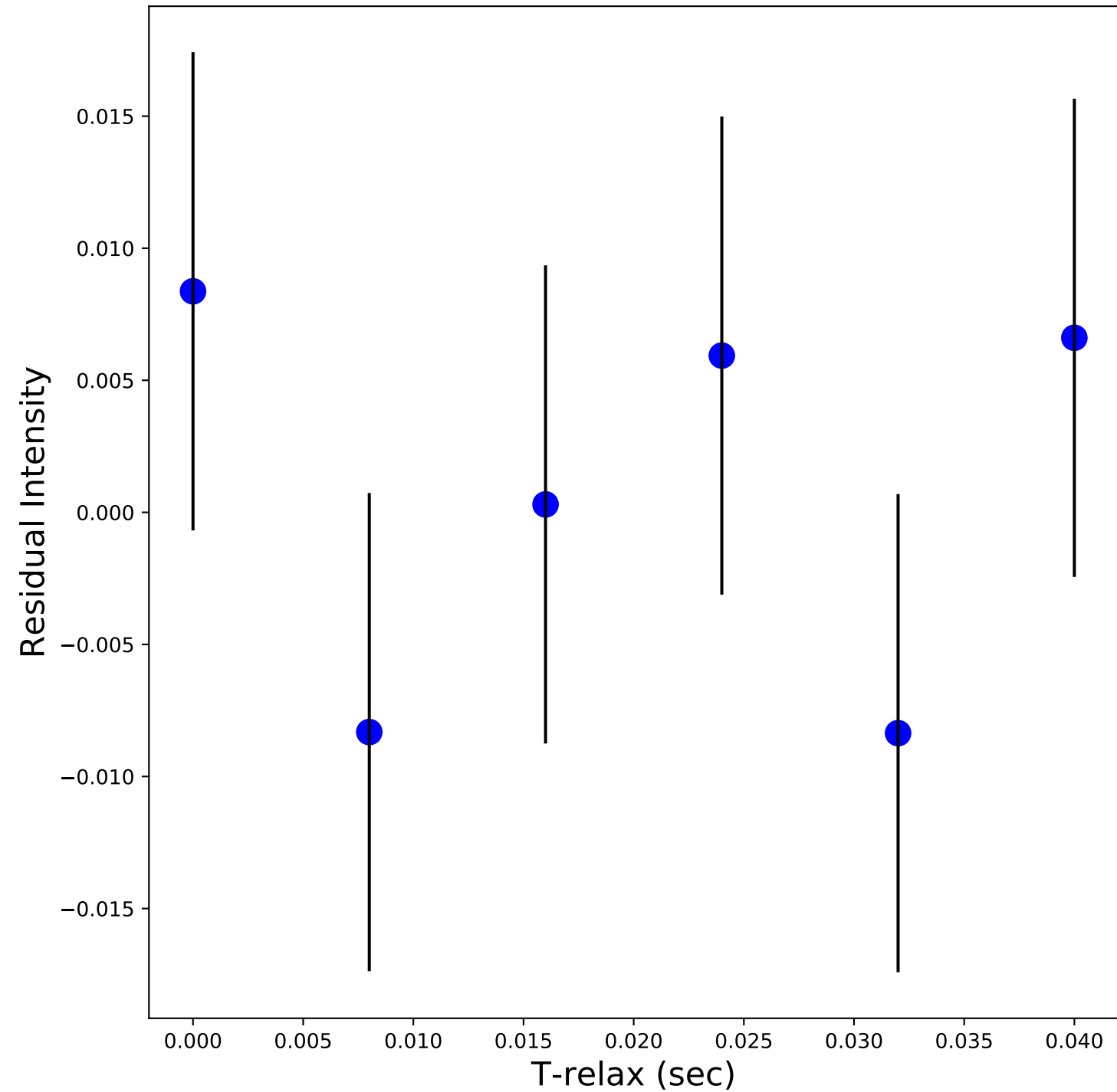
Folder (1492)



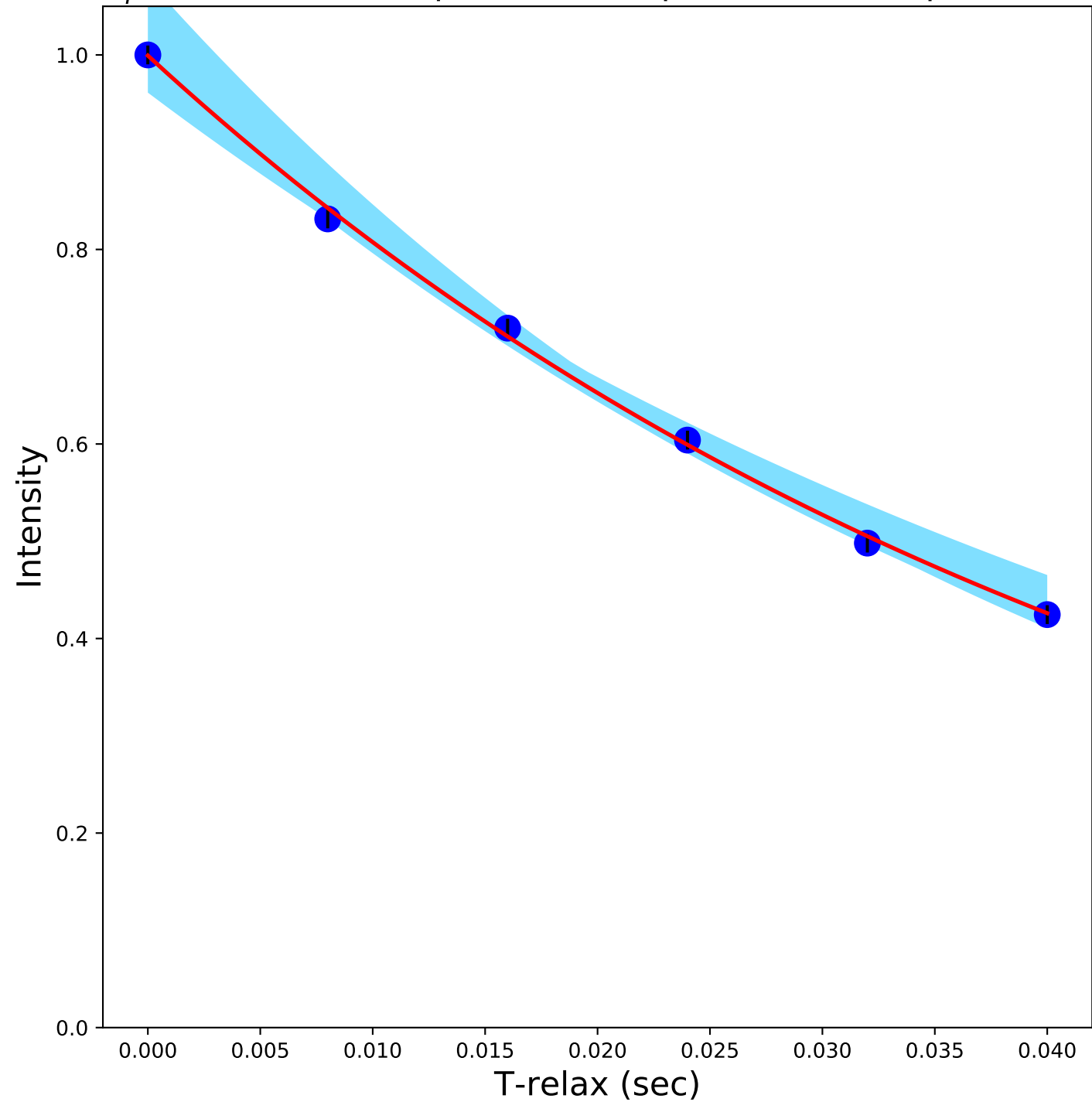
$R_{1\rho} 21.89 \pm 0.51 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



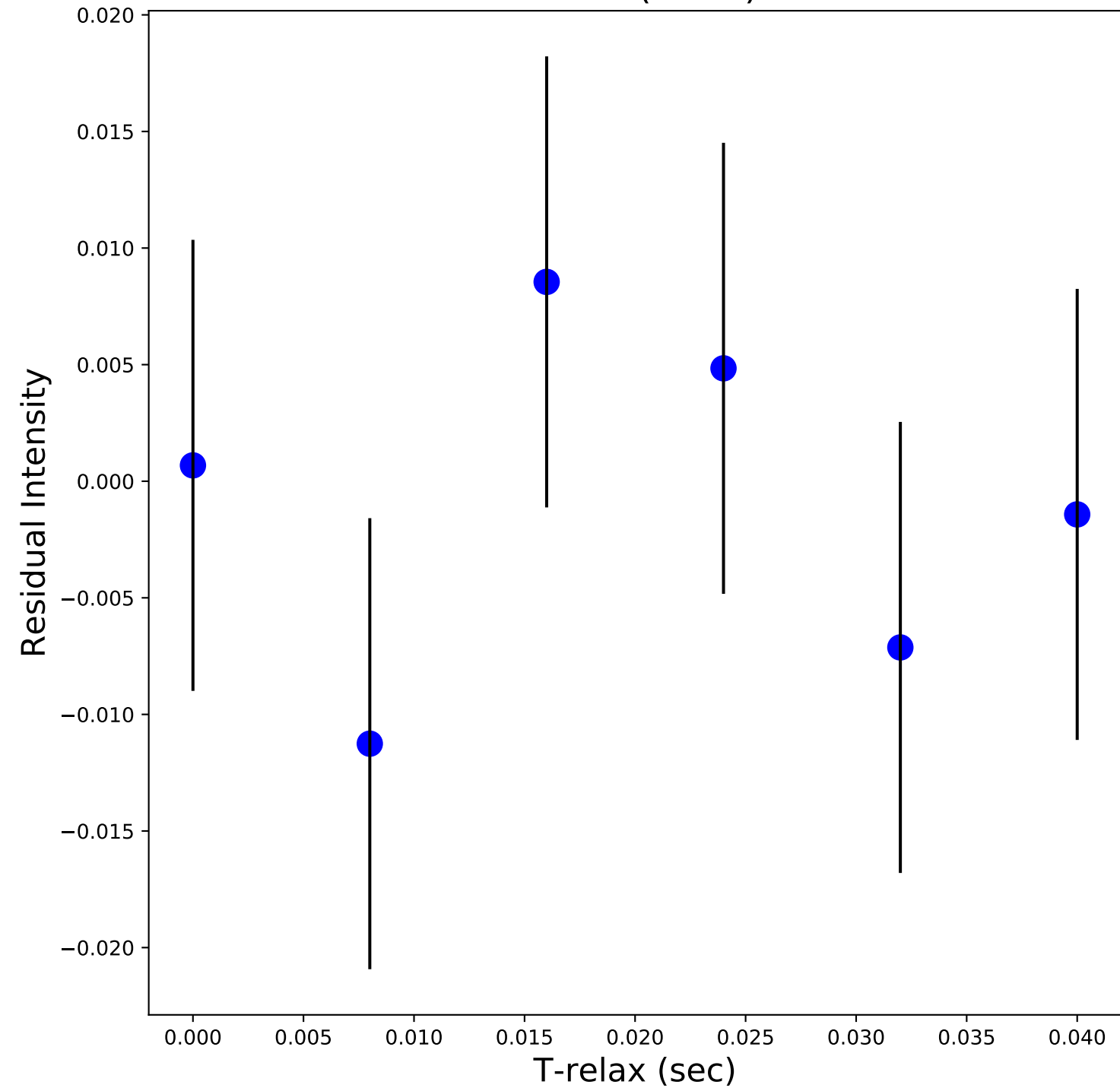
Folder (1493)



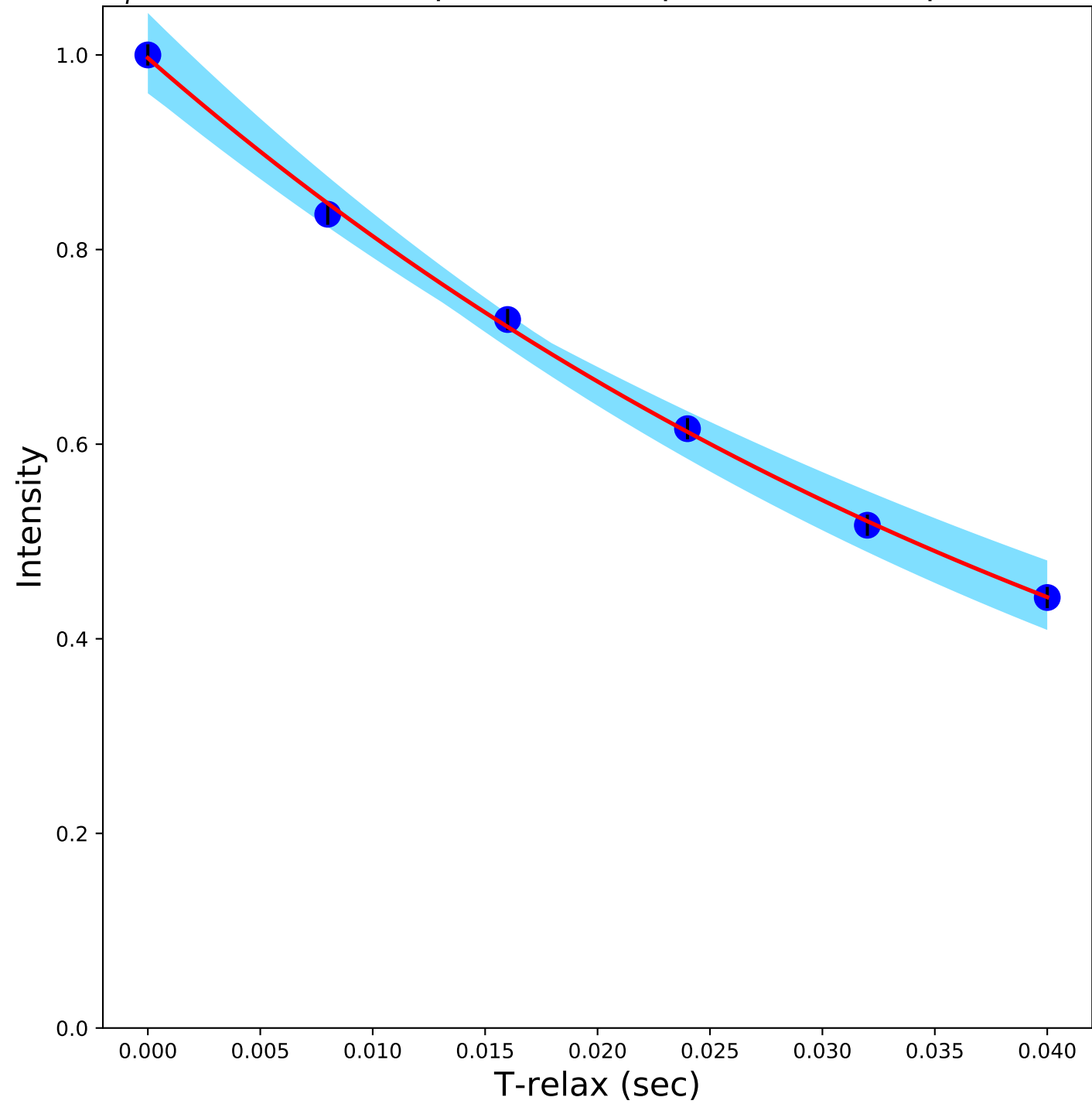
$R_{1\rho} 21.31 \pm 0.5 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



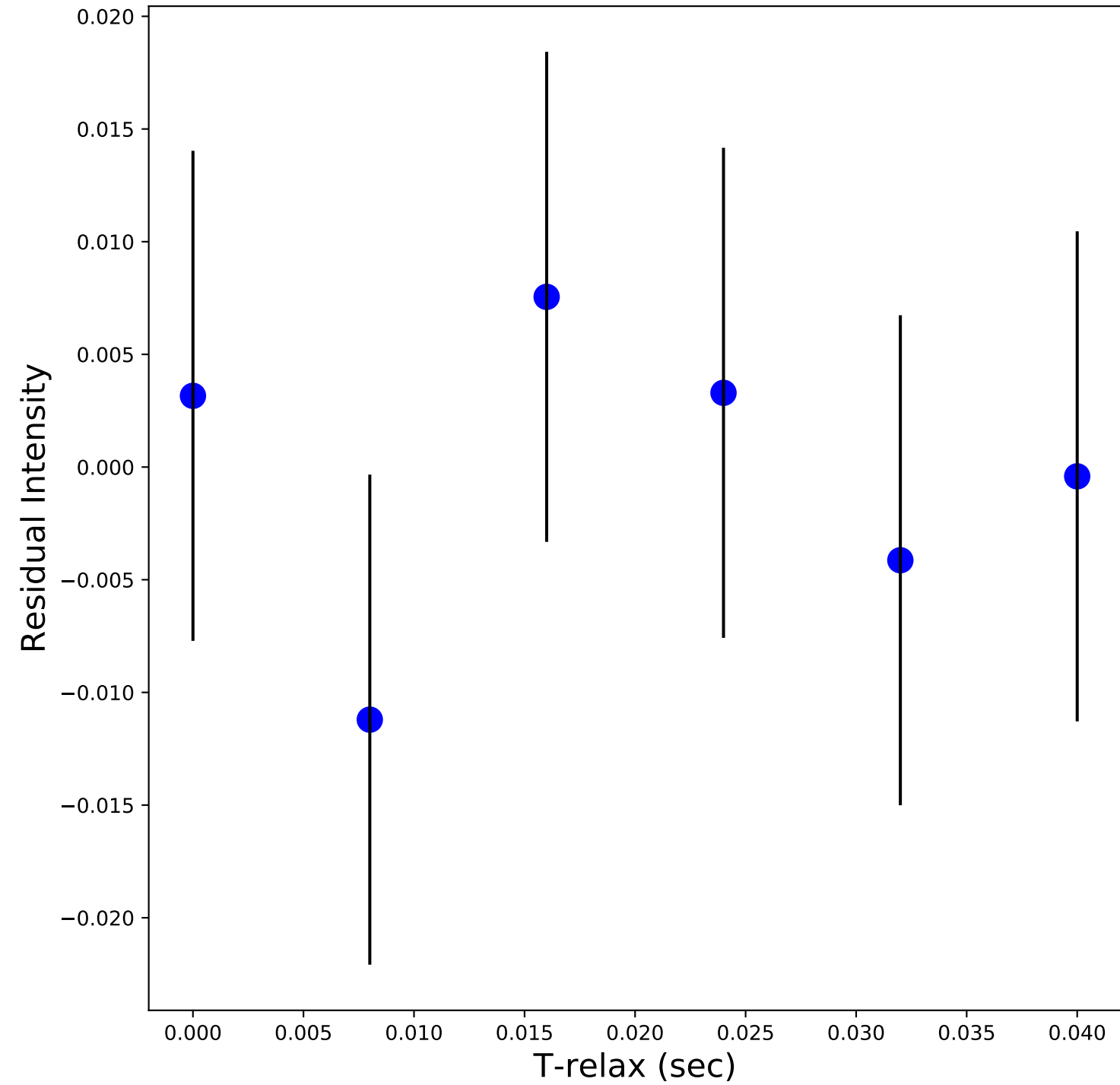
Folder (1494)



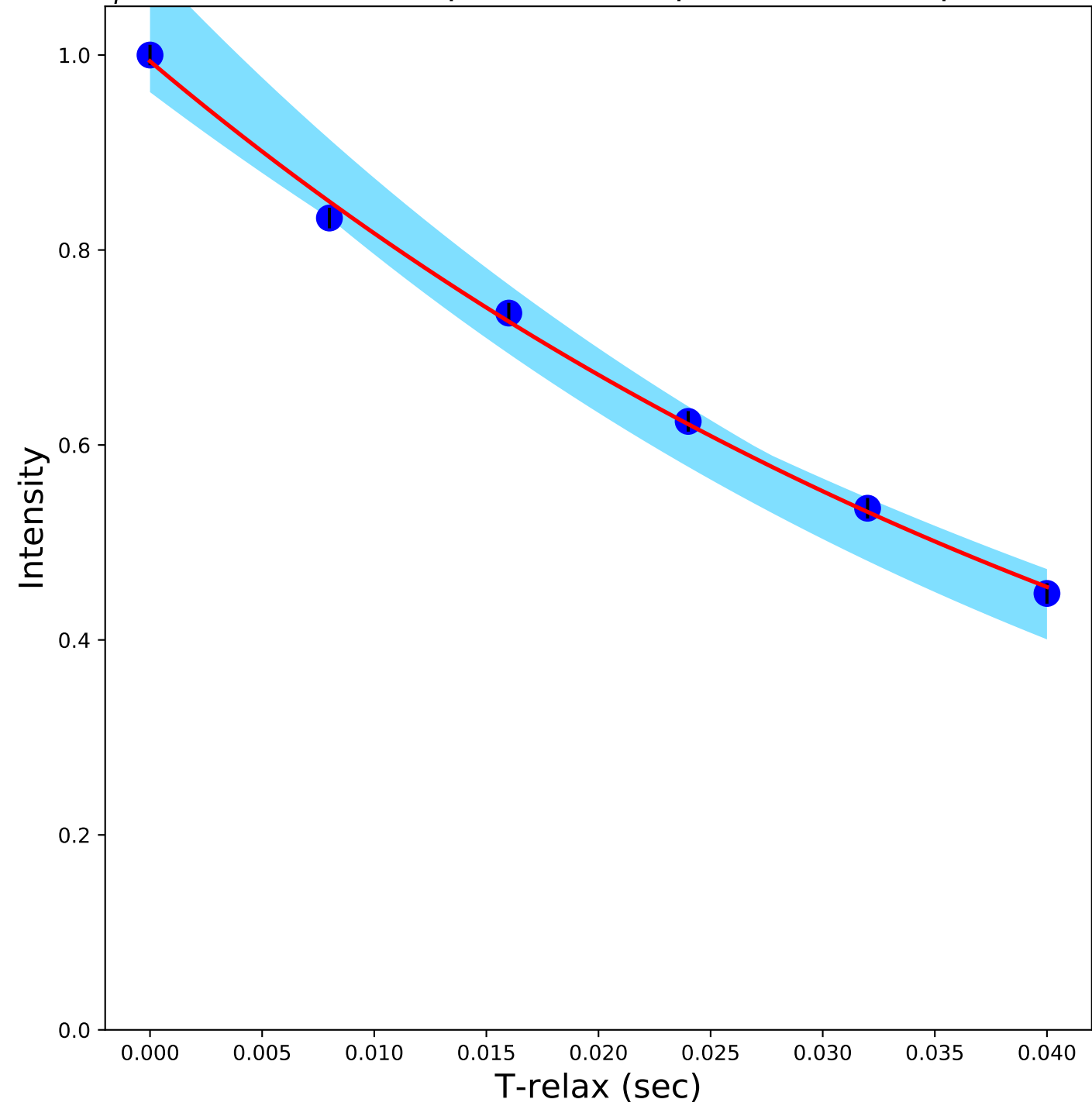
$R_{1\rho} 20.29 \pm 0.4 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.47$



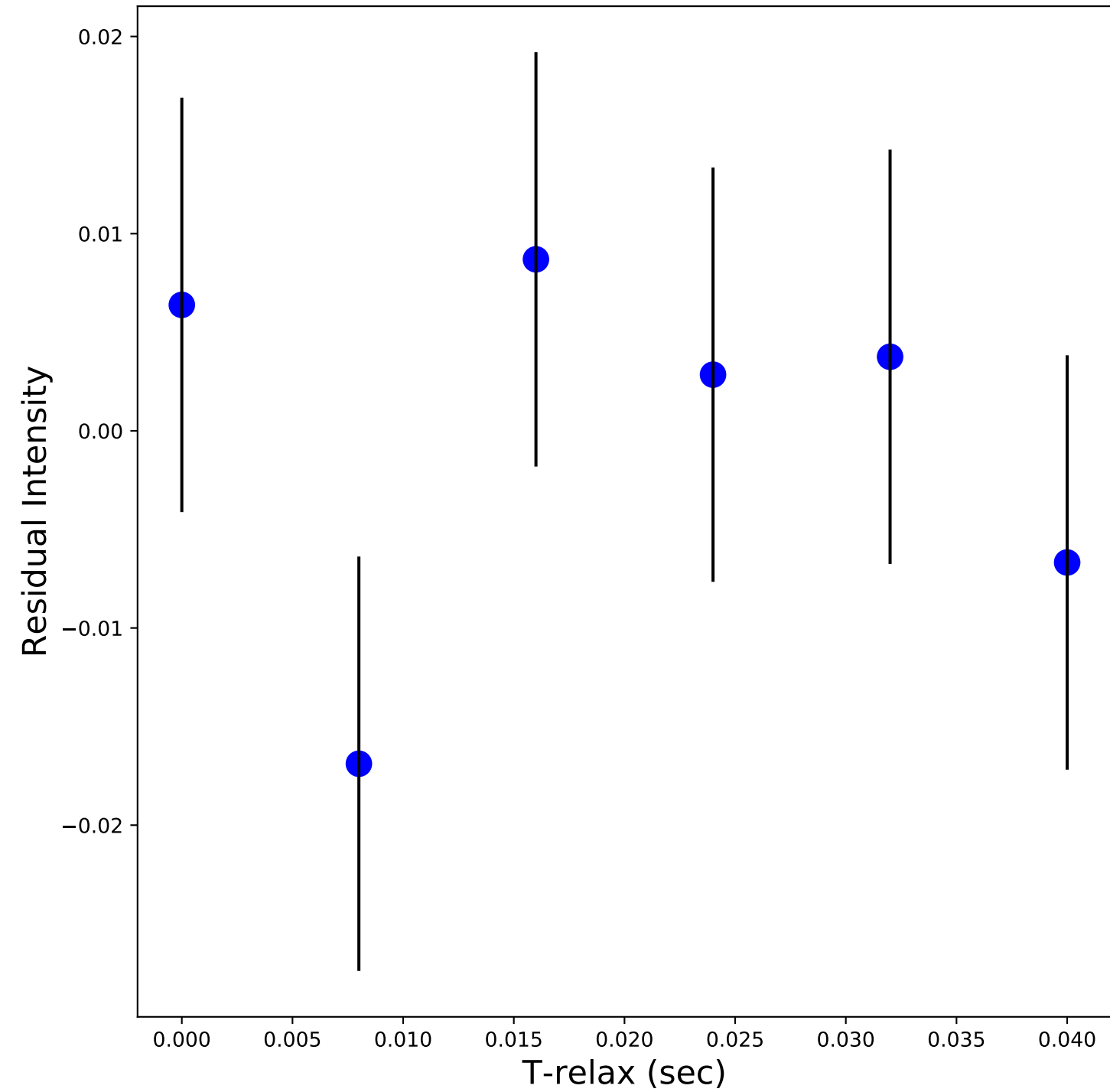
Folder (1495)



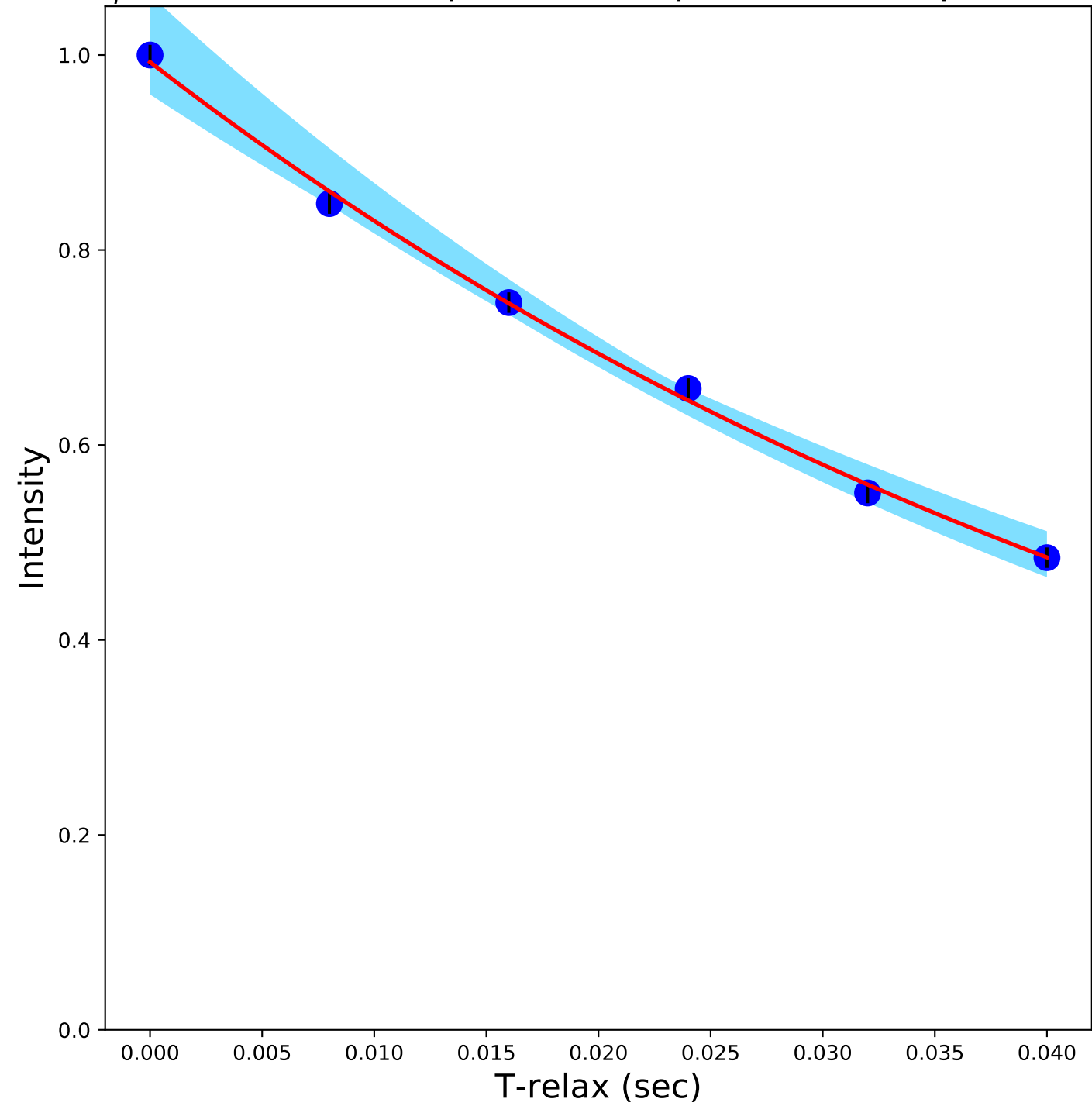
$R_{1\rho} 19.56 \pm 0.56 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



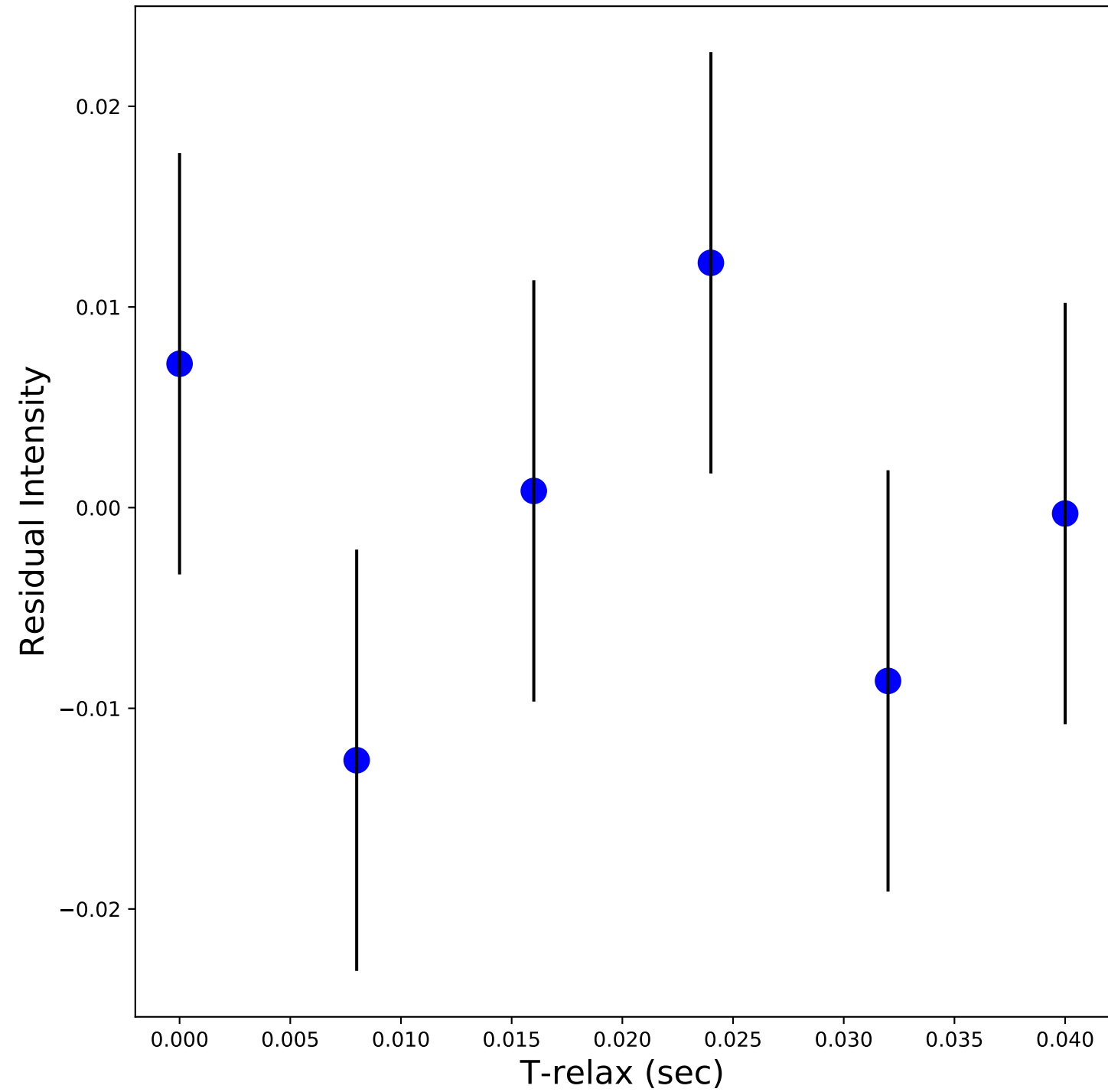
Folder (1496)



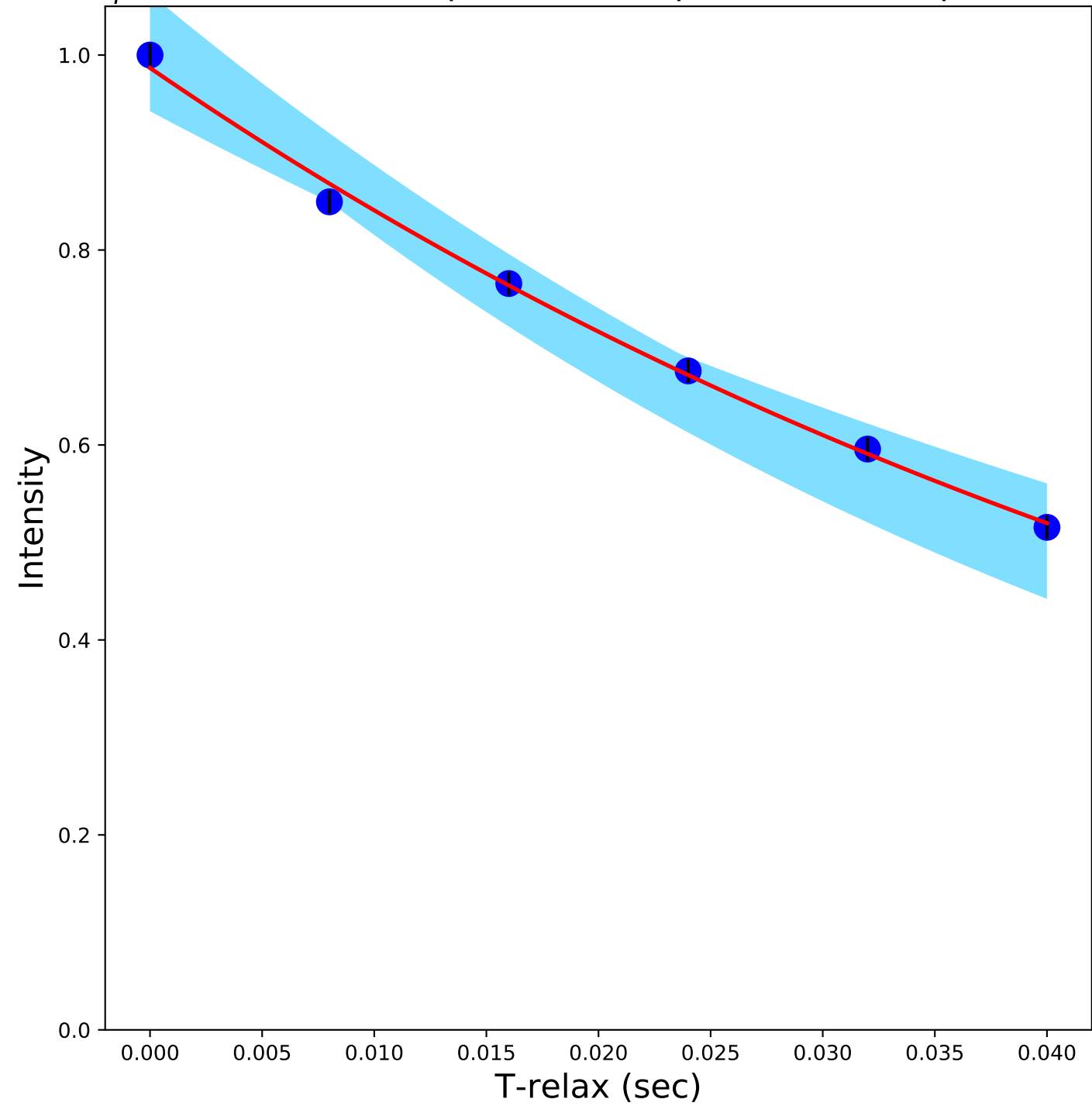
$R_{1\rho} 17.93 \pm 0.54 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



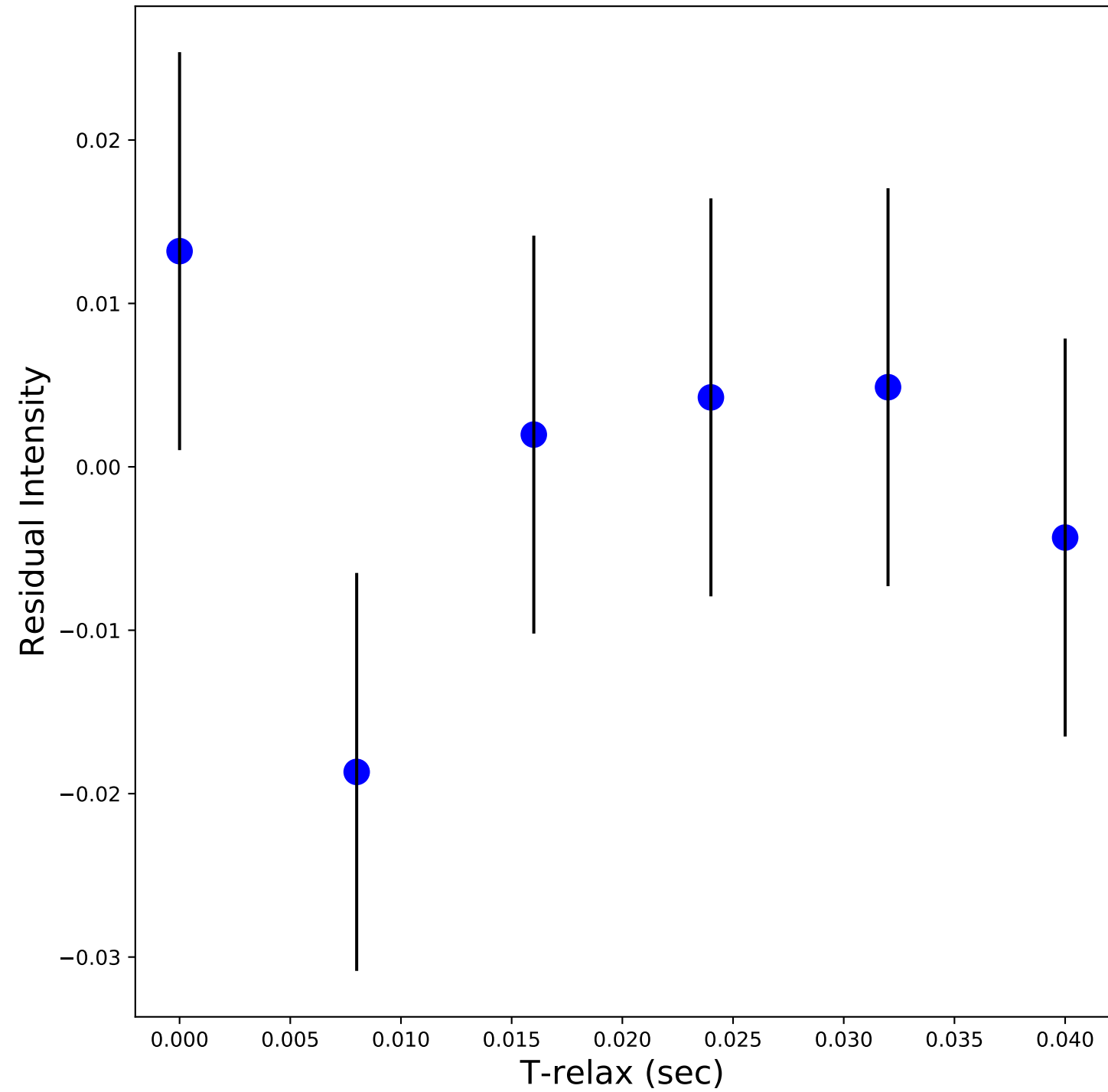
Folder (1497)



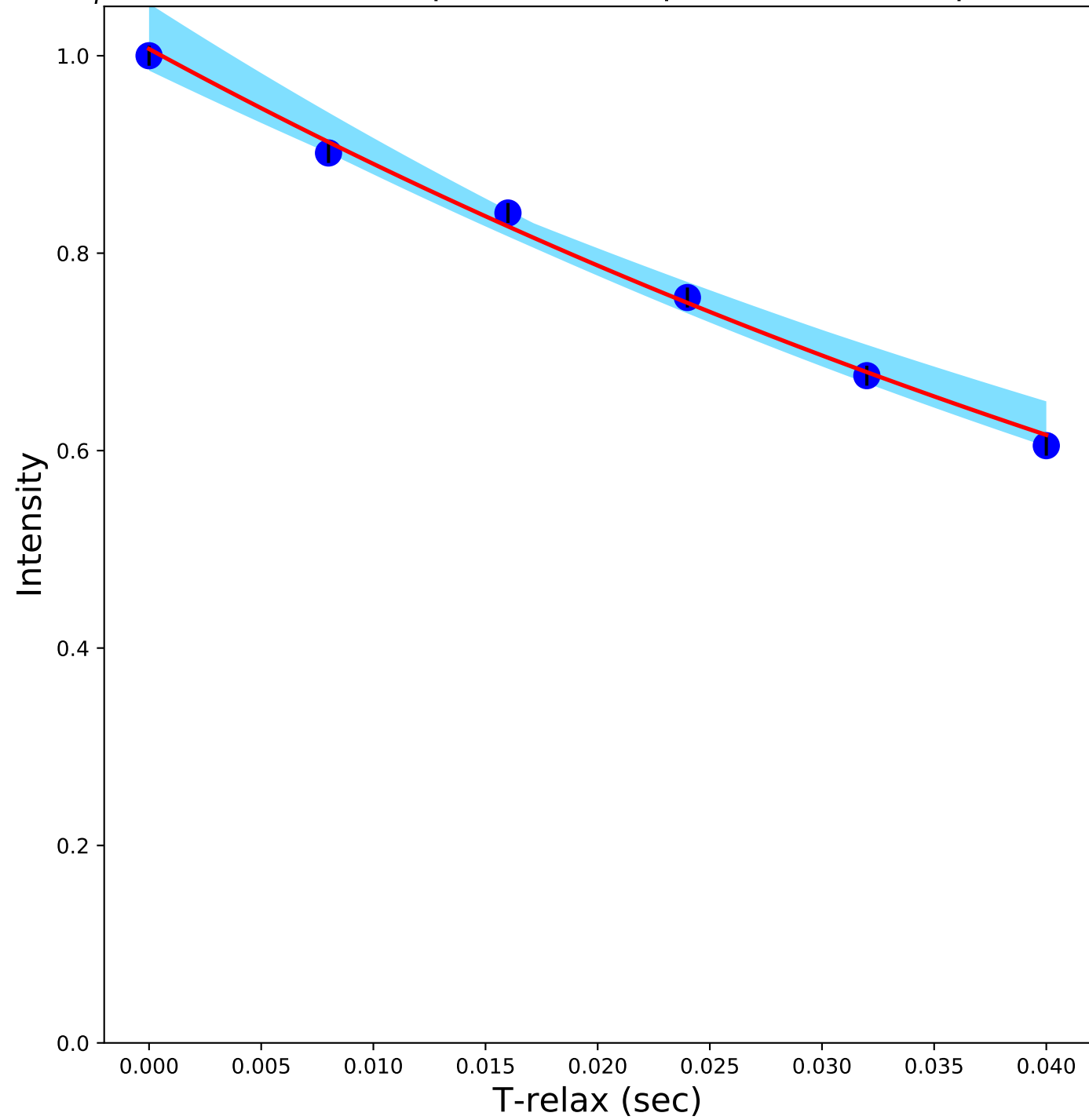
$R_{1\rho} 16.02 \pm 0.62 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.99$



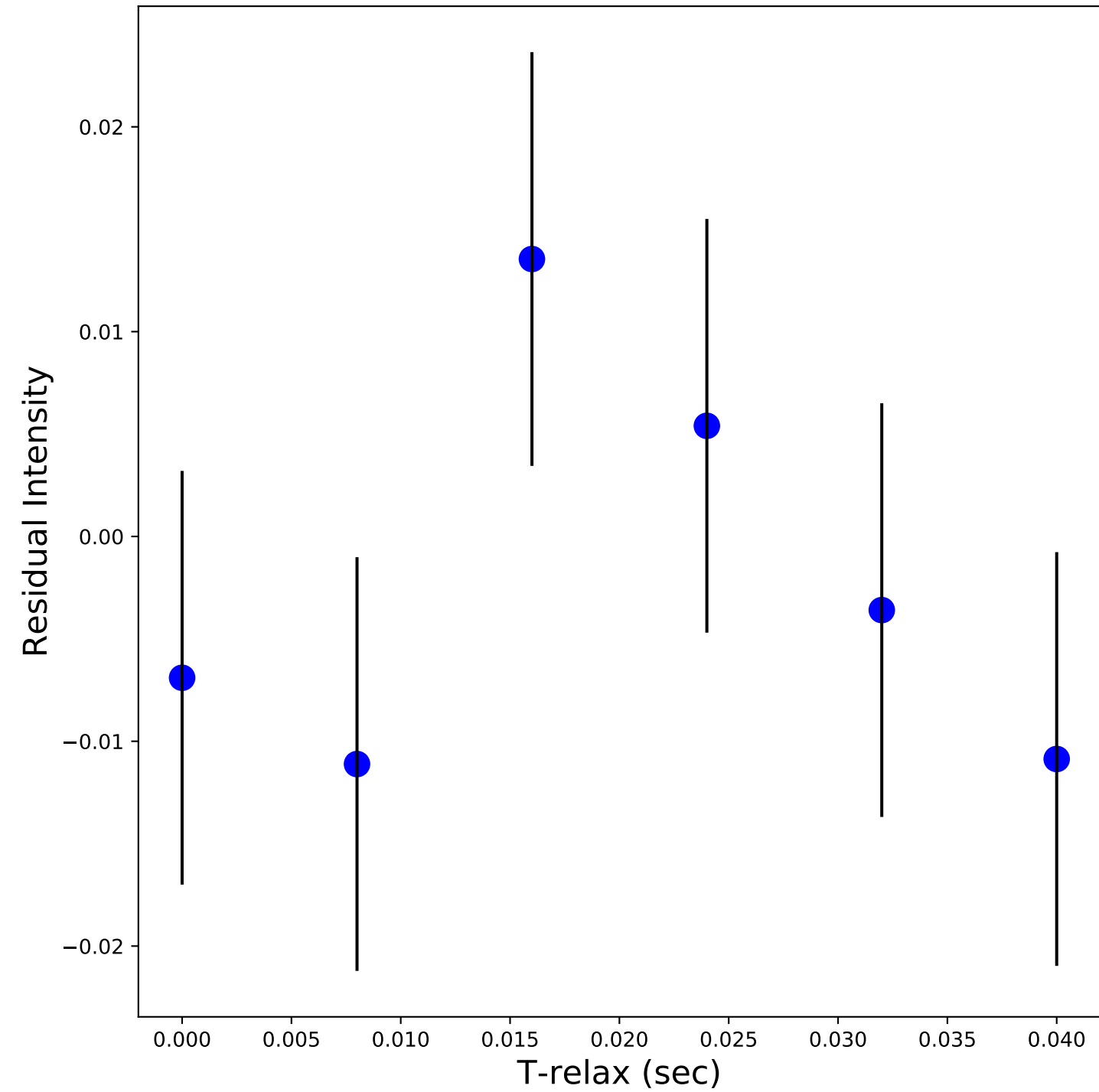
Folder (1498)



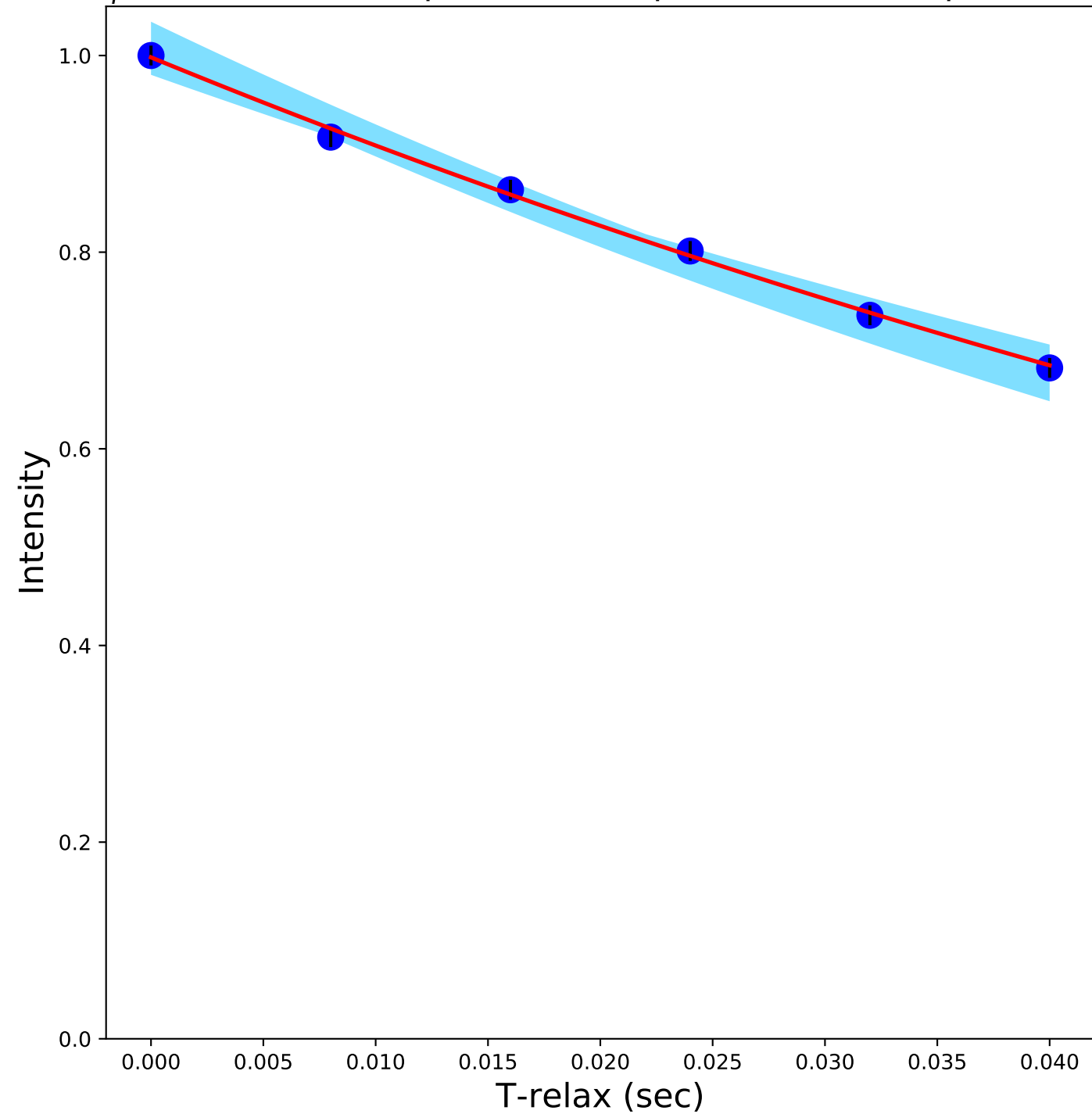
$R_{1\rho} 12.29 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.26$



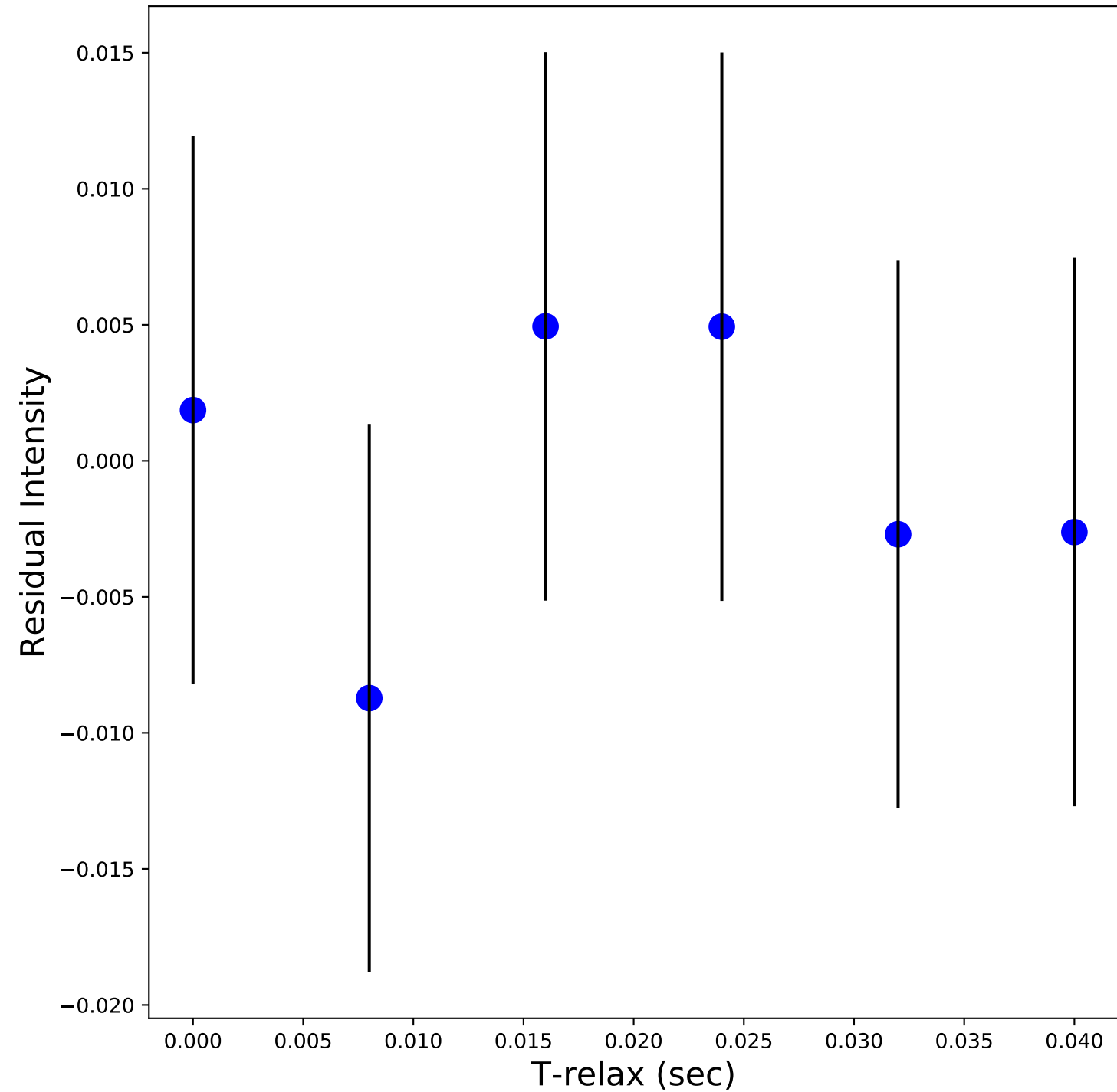
Folder (1499)



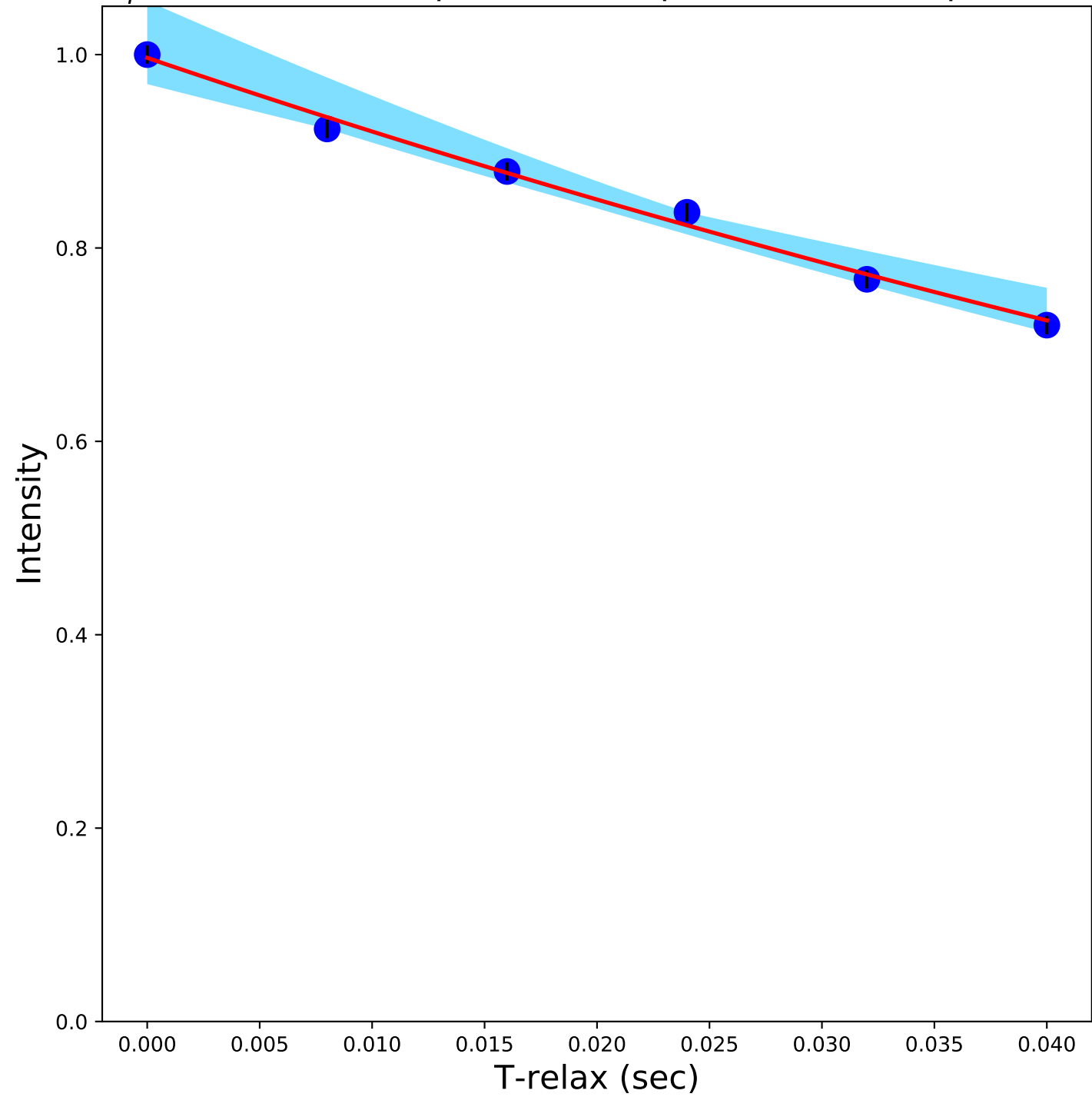
$R_{1\rho} 9.41 \pm 0.27 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1300 \text{ Hz} \mid \bar{\chi}^2 = 0.35$



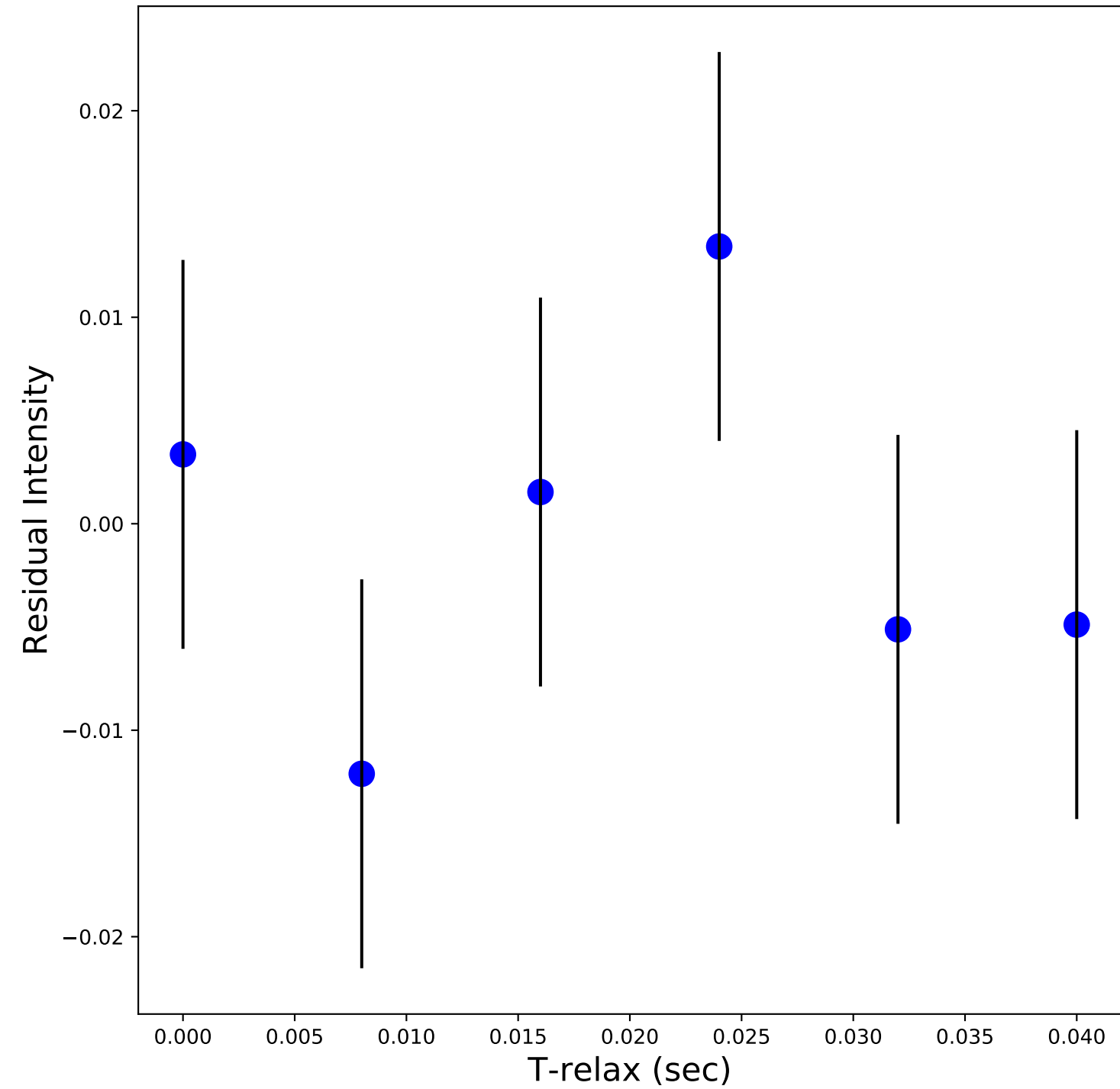
Folder (1500)



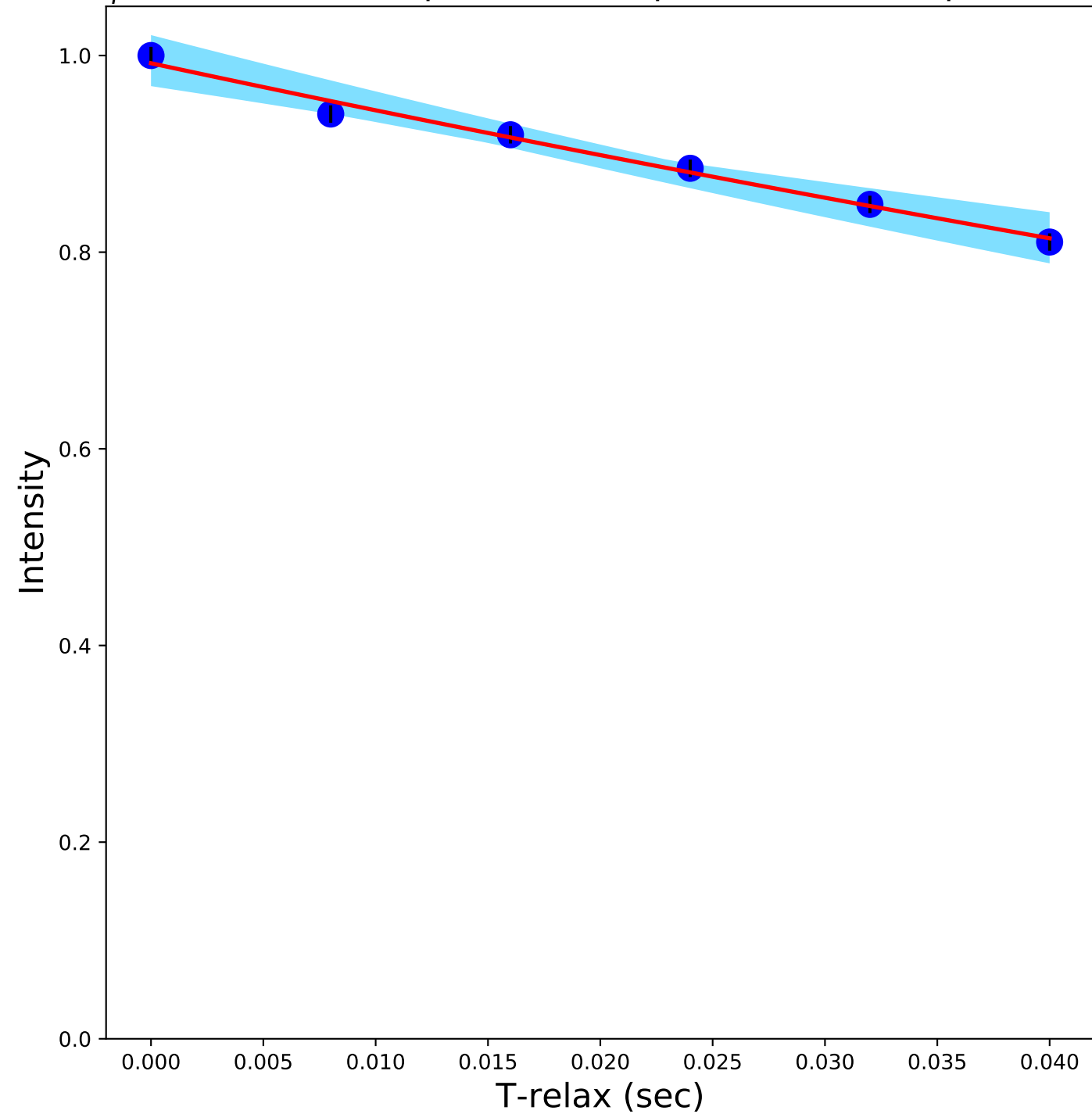
$R_{1\rho} 7.95 \pm 0.41 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 1.1$



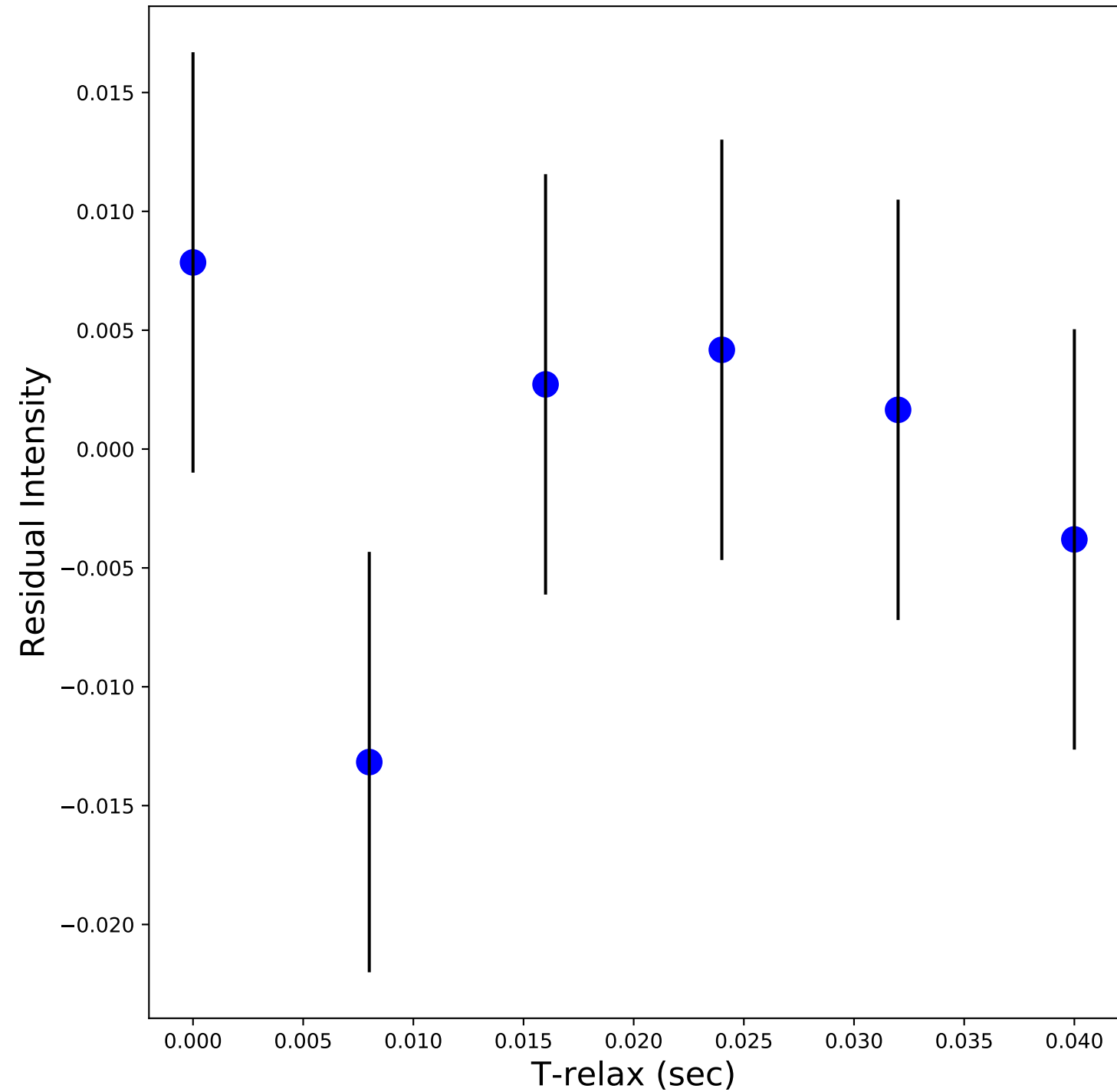
Folder (1501)



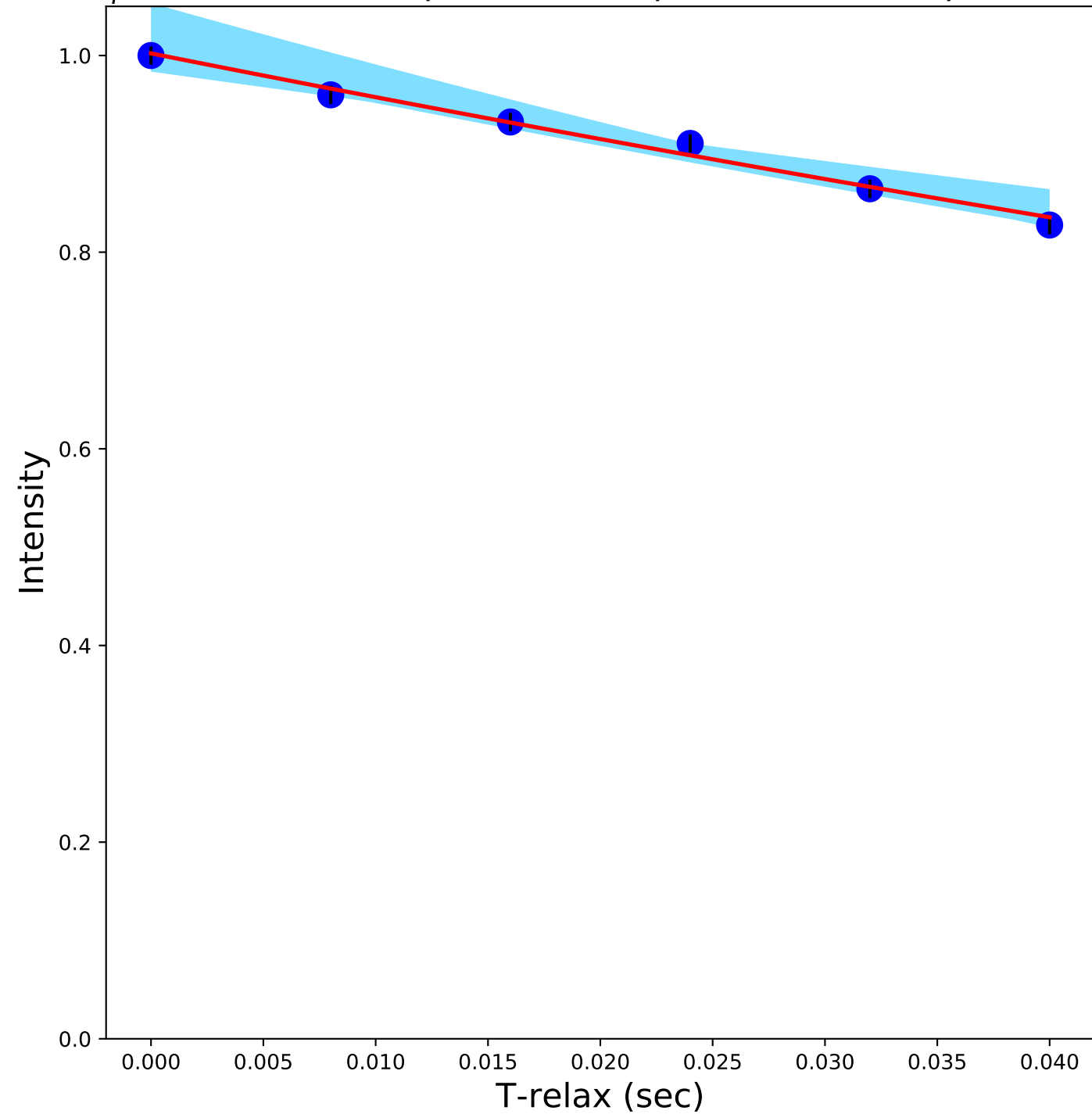
$R_{1\rho} 4.94 \pm 0.33 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.89$



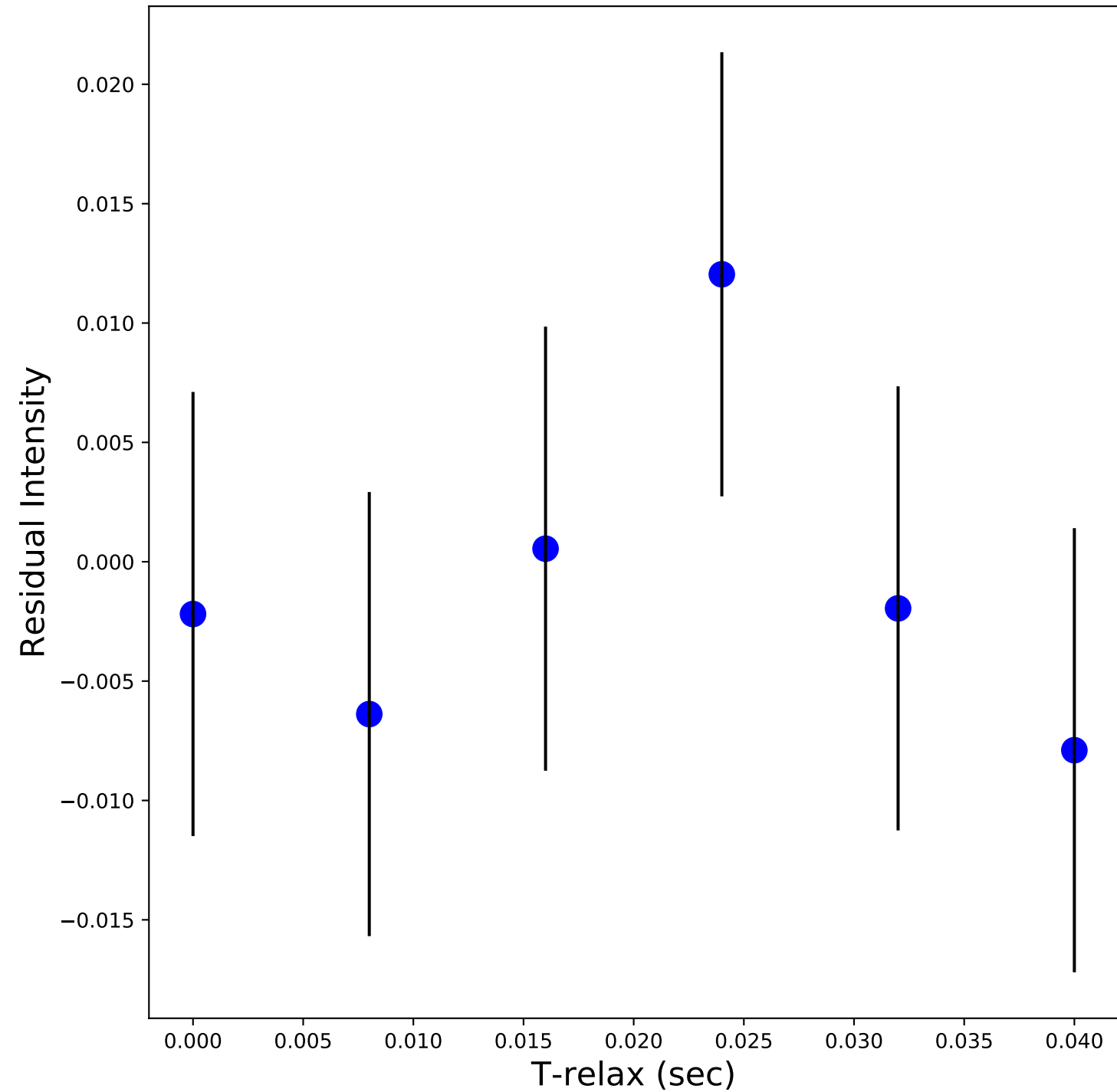
Folder (1502)



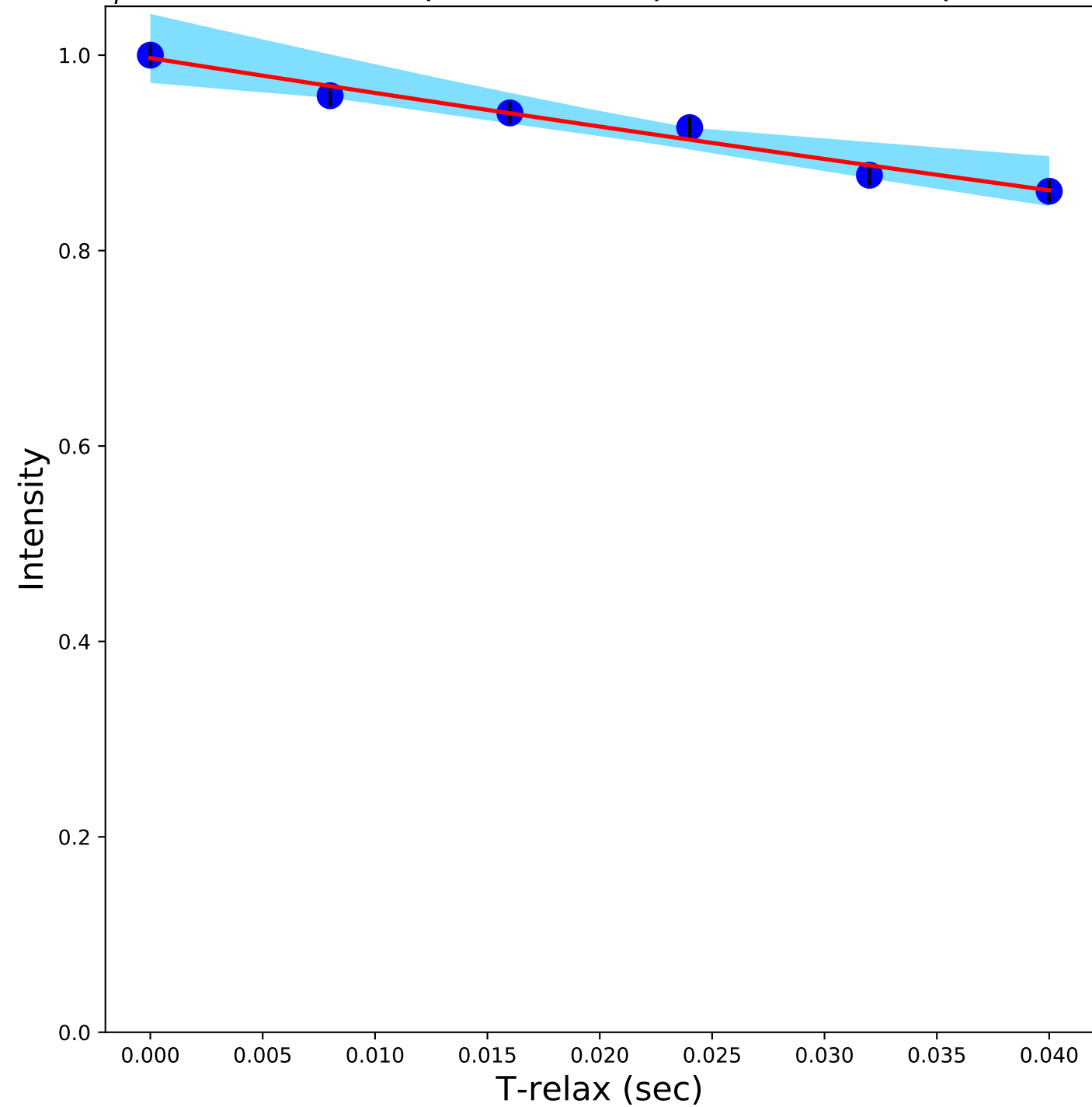
$R_{1\rho} 4.55 \pm 0.35 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2800 \text{ Hz} \mid \bar{\chi}^2 = 0.74$



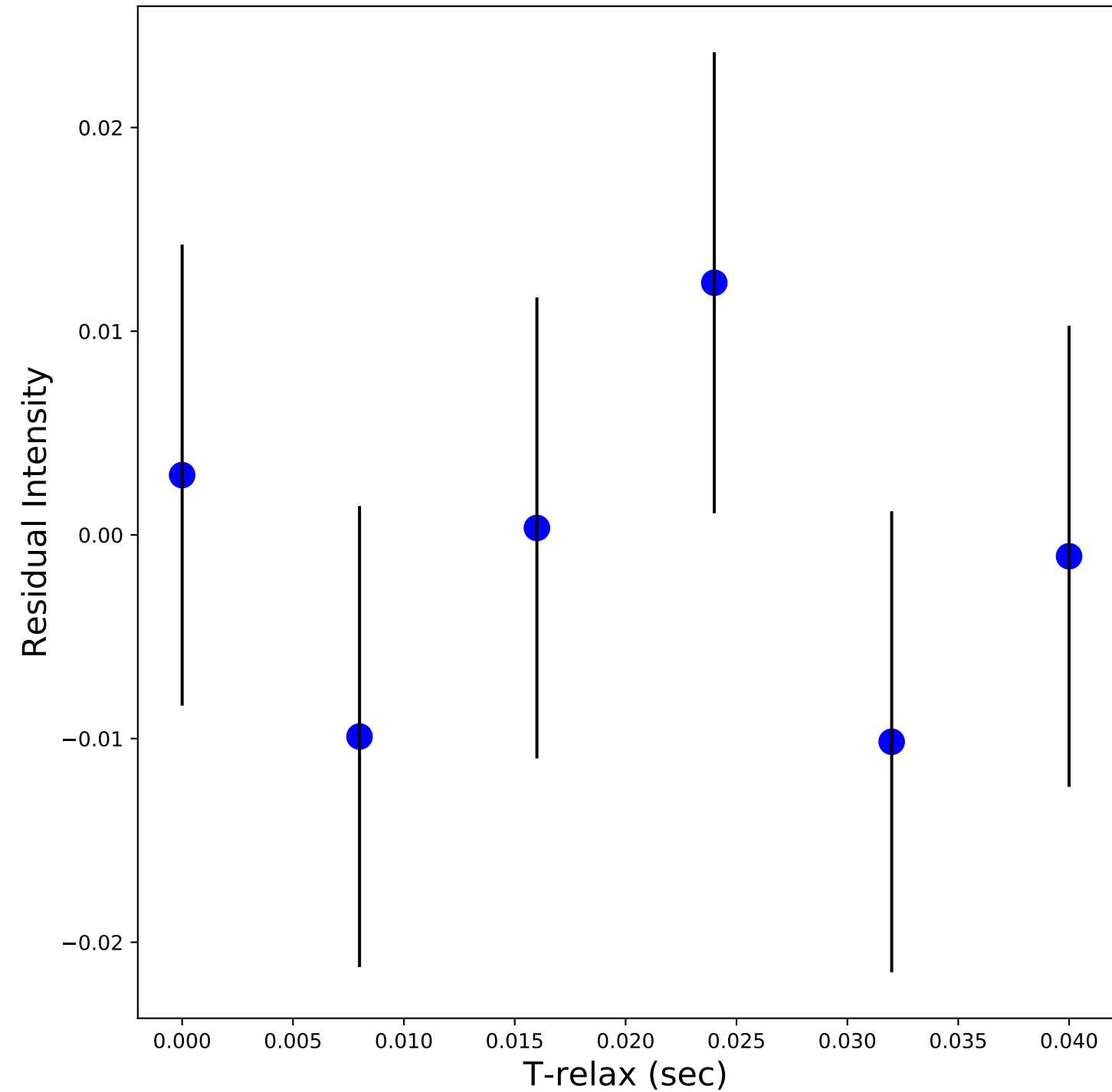
Folder (1503)



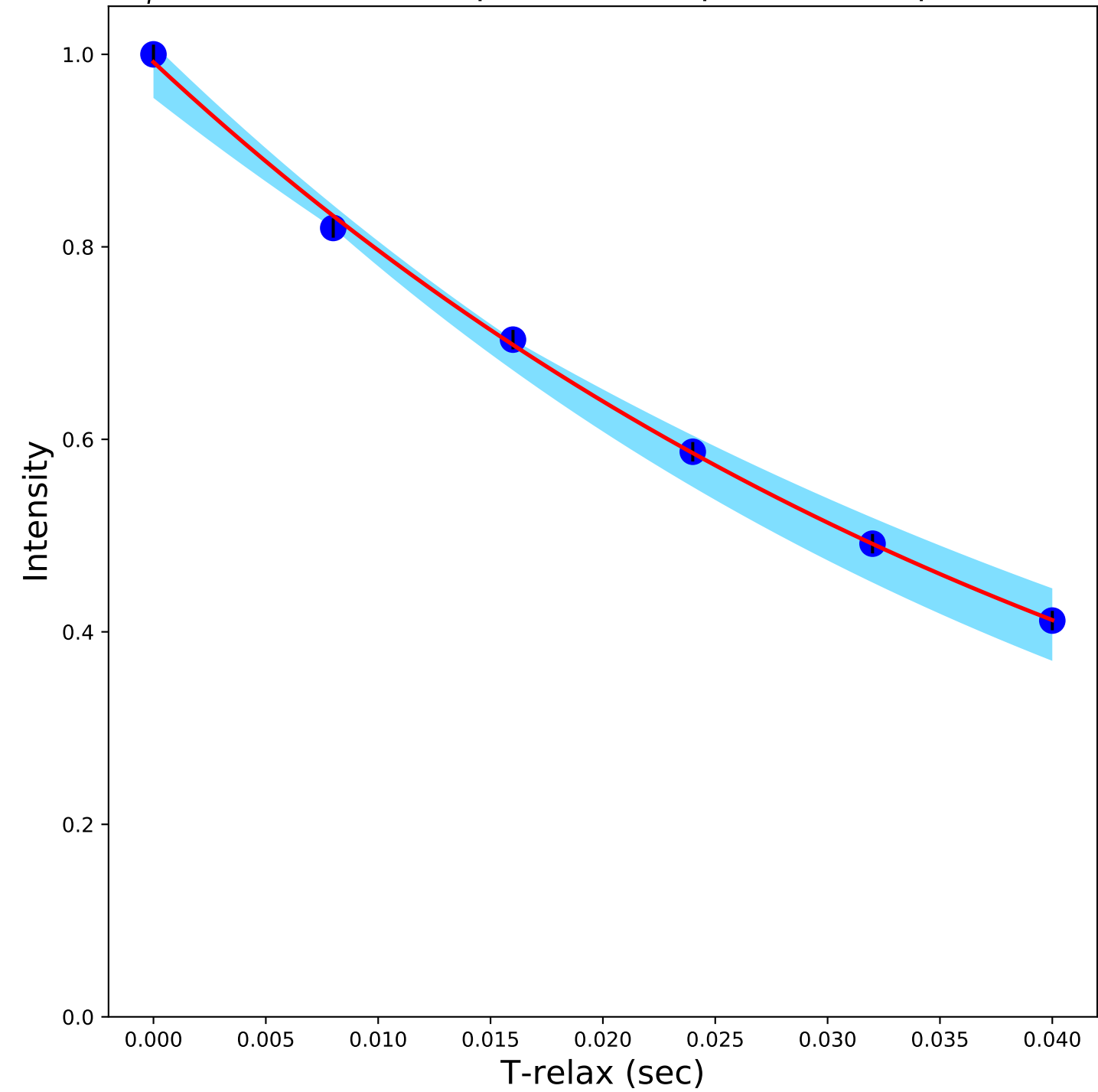
$R_{1\rho} 3.65 \pm 0.37 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



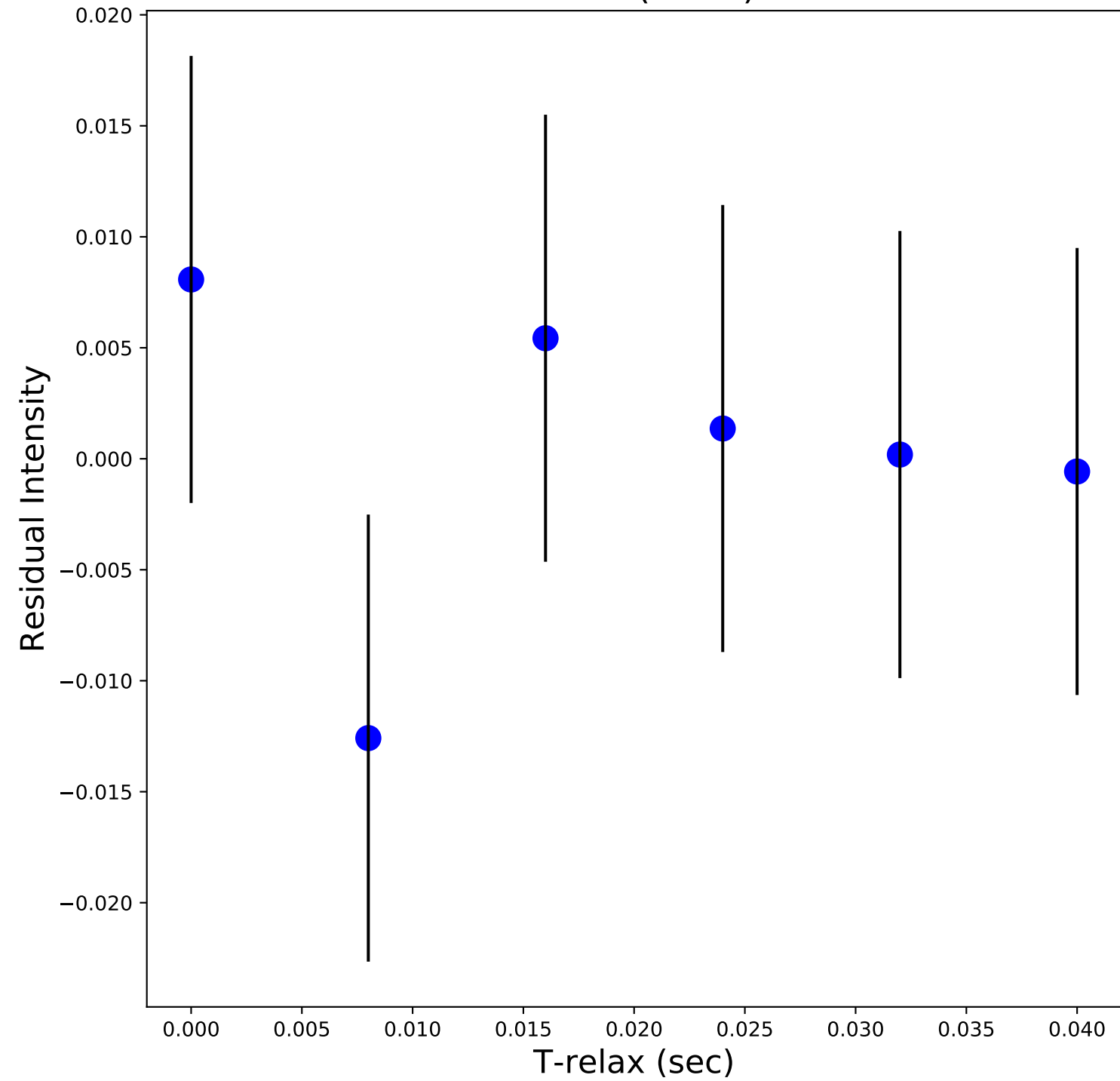
Folder (1504)



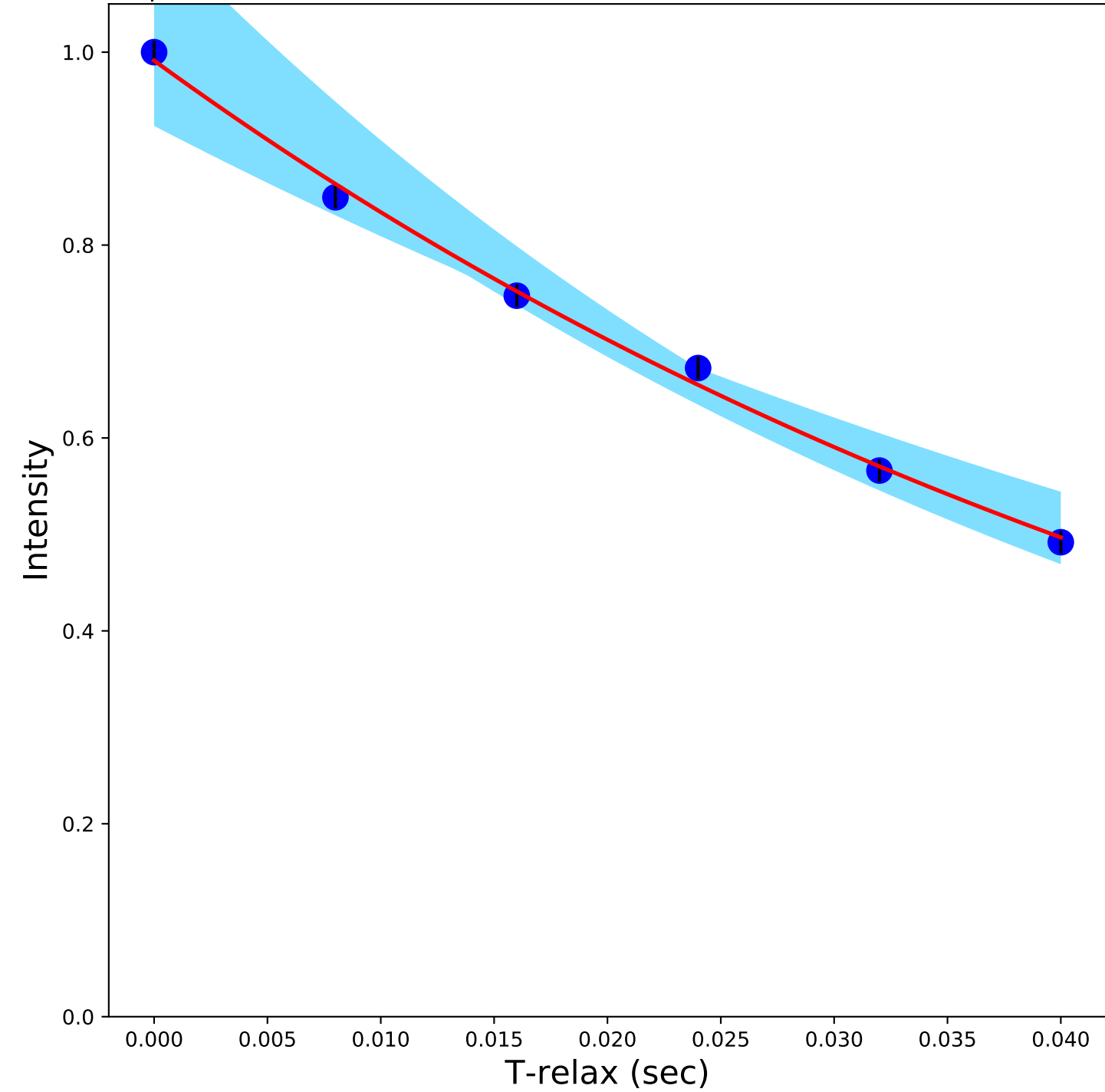
$R_{1\rho} 21.95 \pm 0.45 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.63$



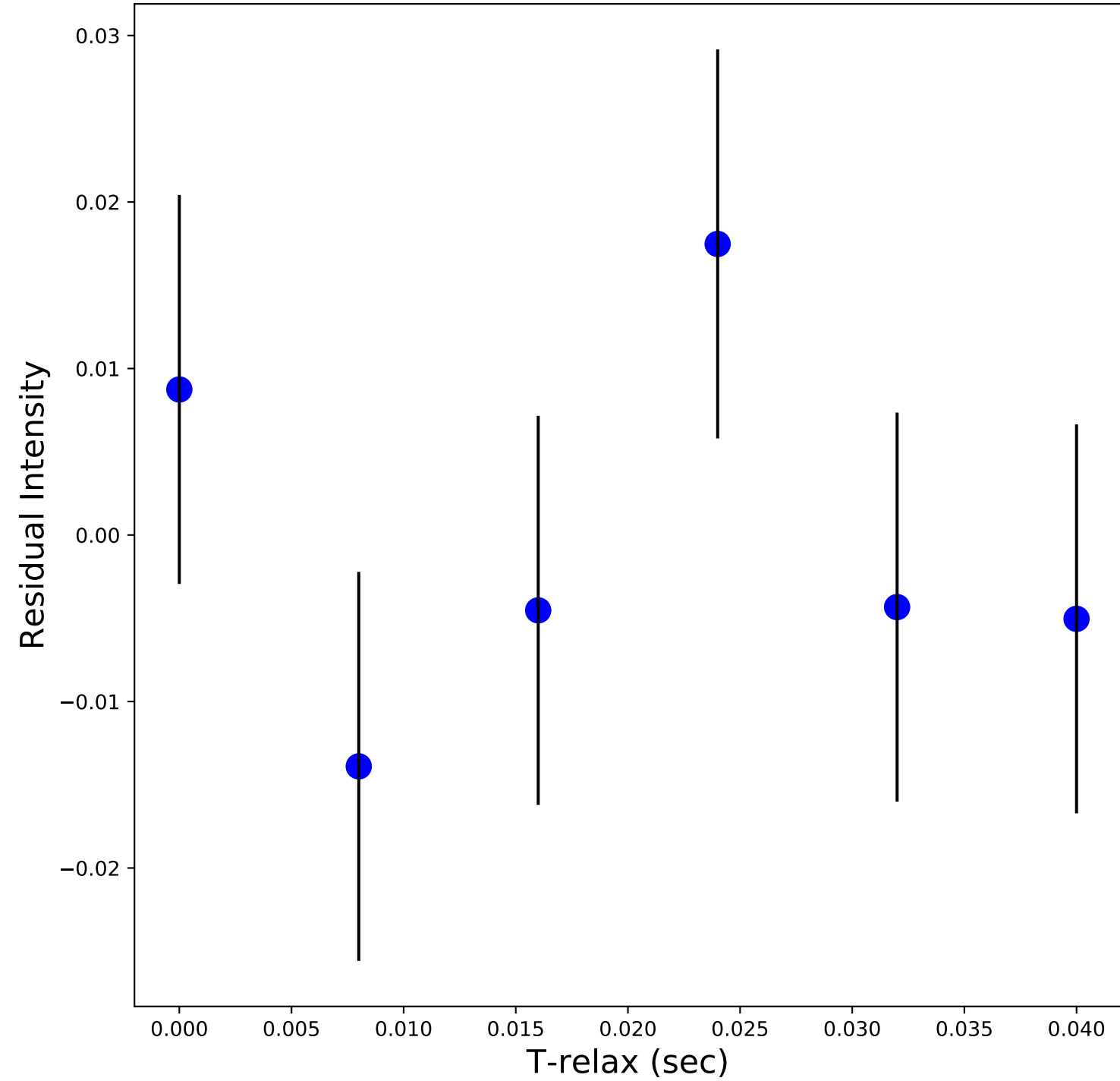
Folder (1505)



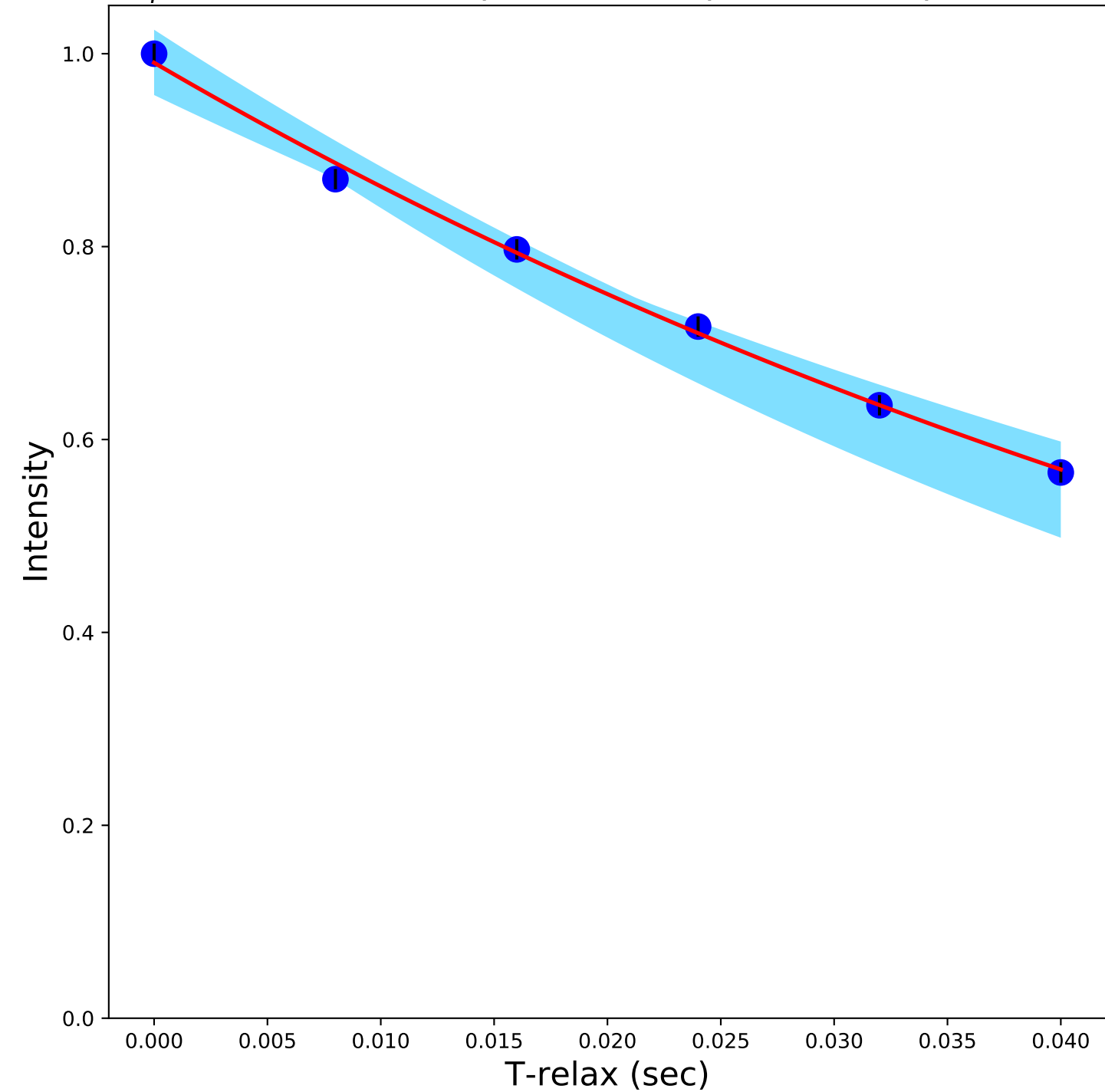
$R_{1\rho} 17.26 \pm 0.78 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 1.17$



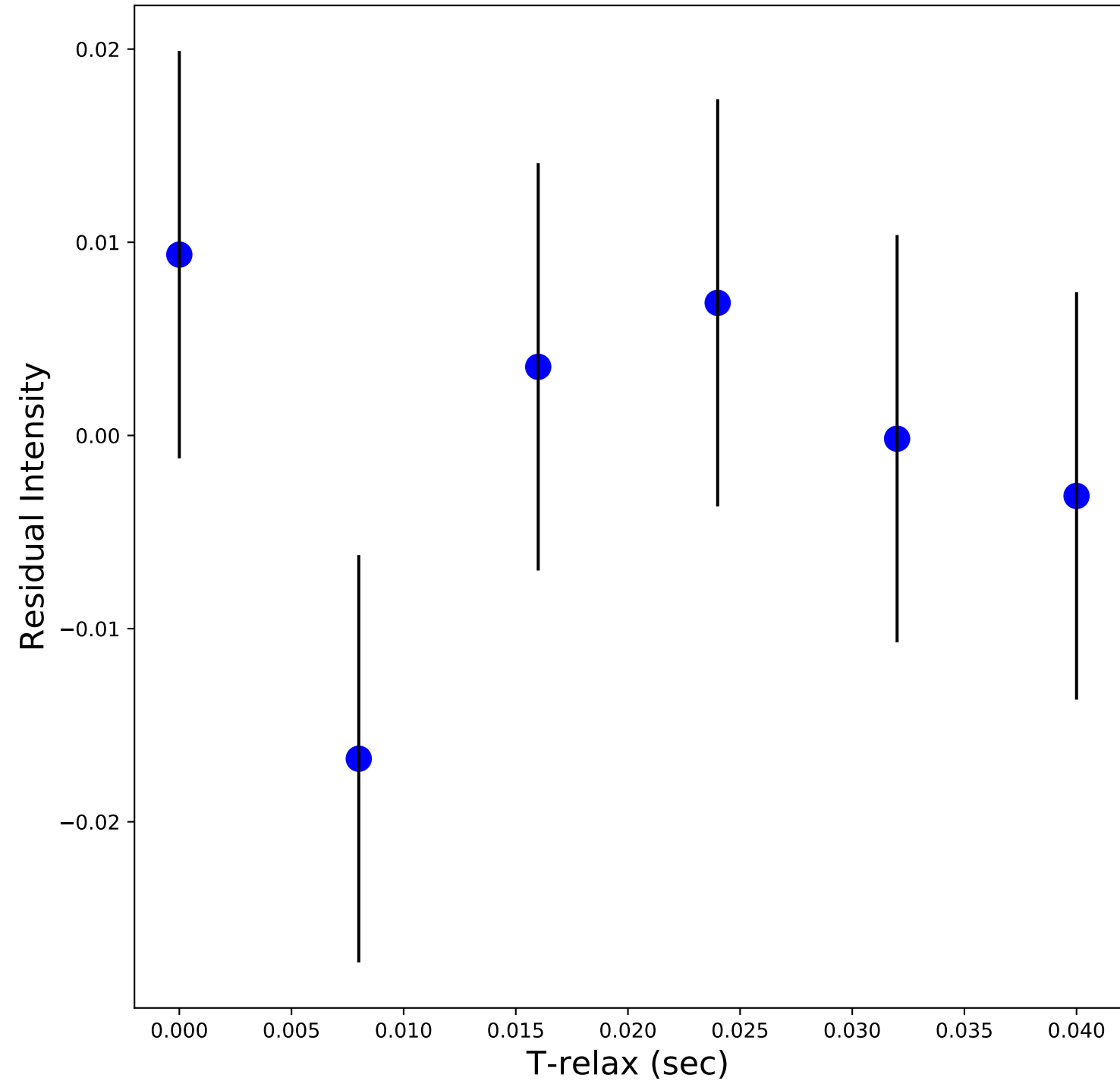
Folder (1506)



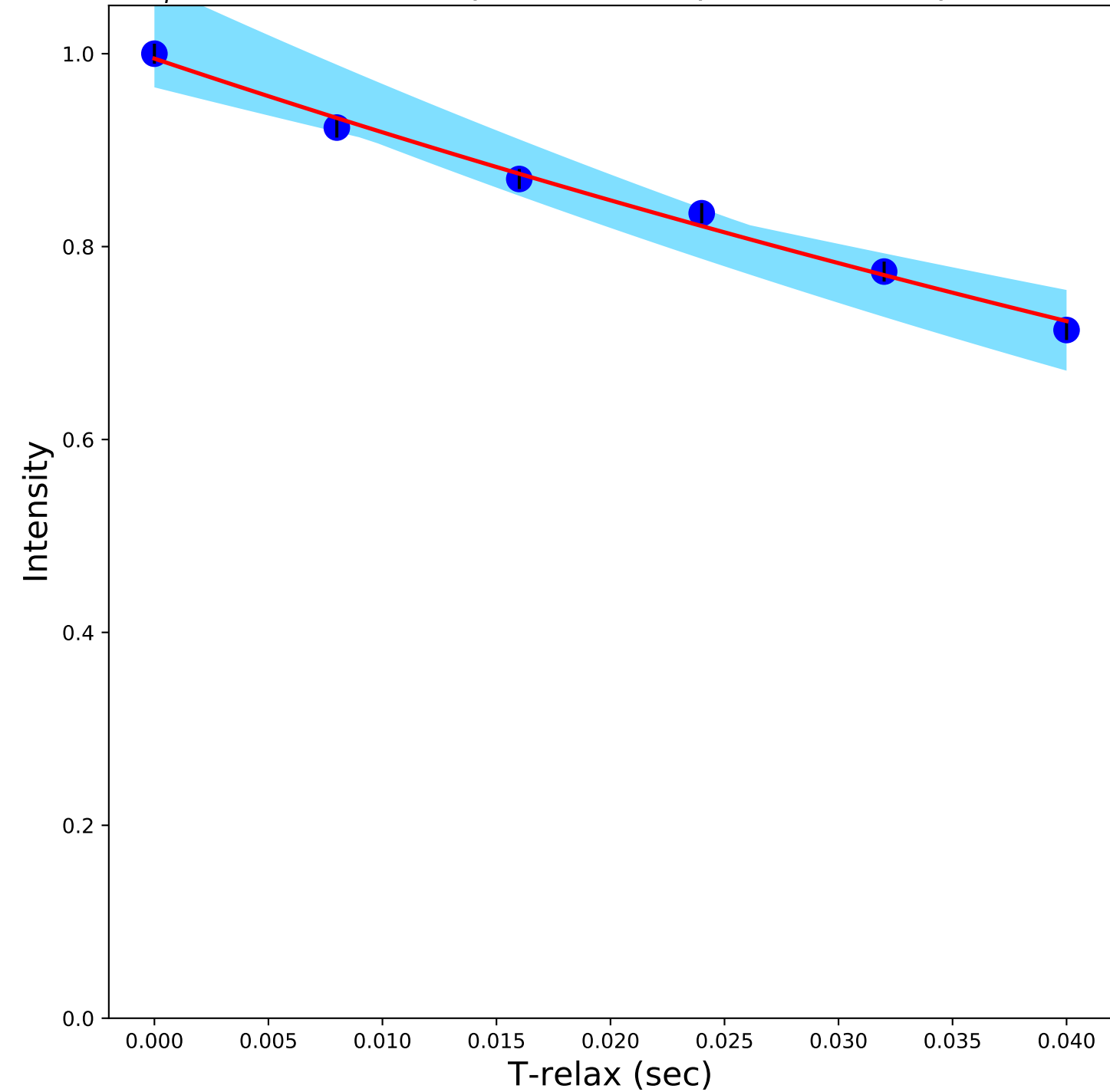
$R_{1\rho} 13.86 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 800 Hz \mid \bar{\chi}^2 = 0.98$



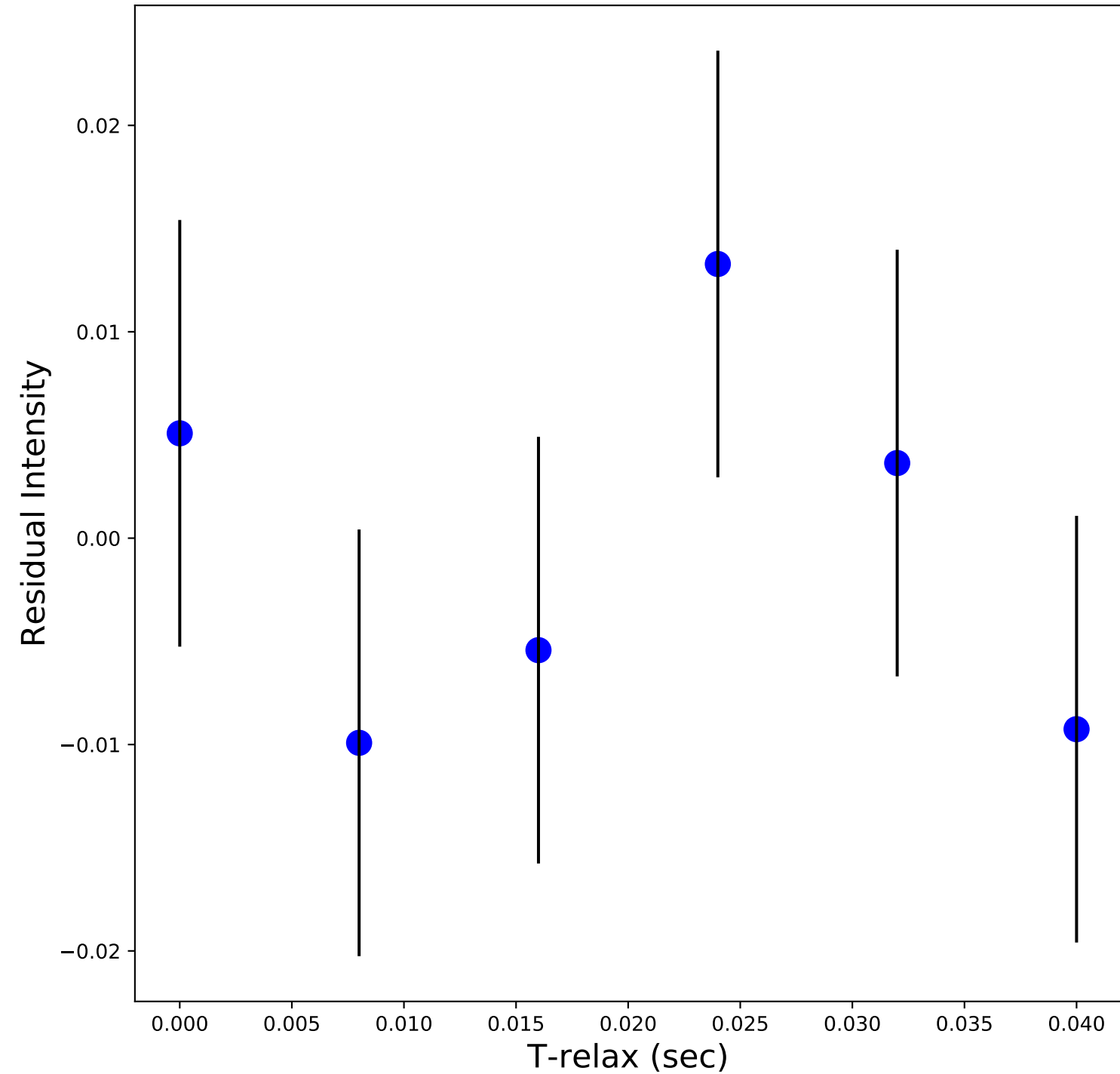
Folder (1507)



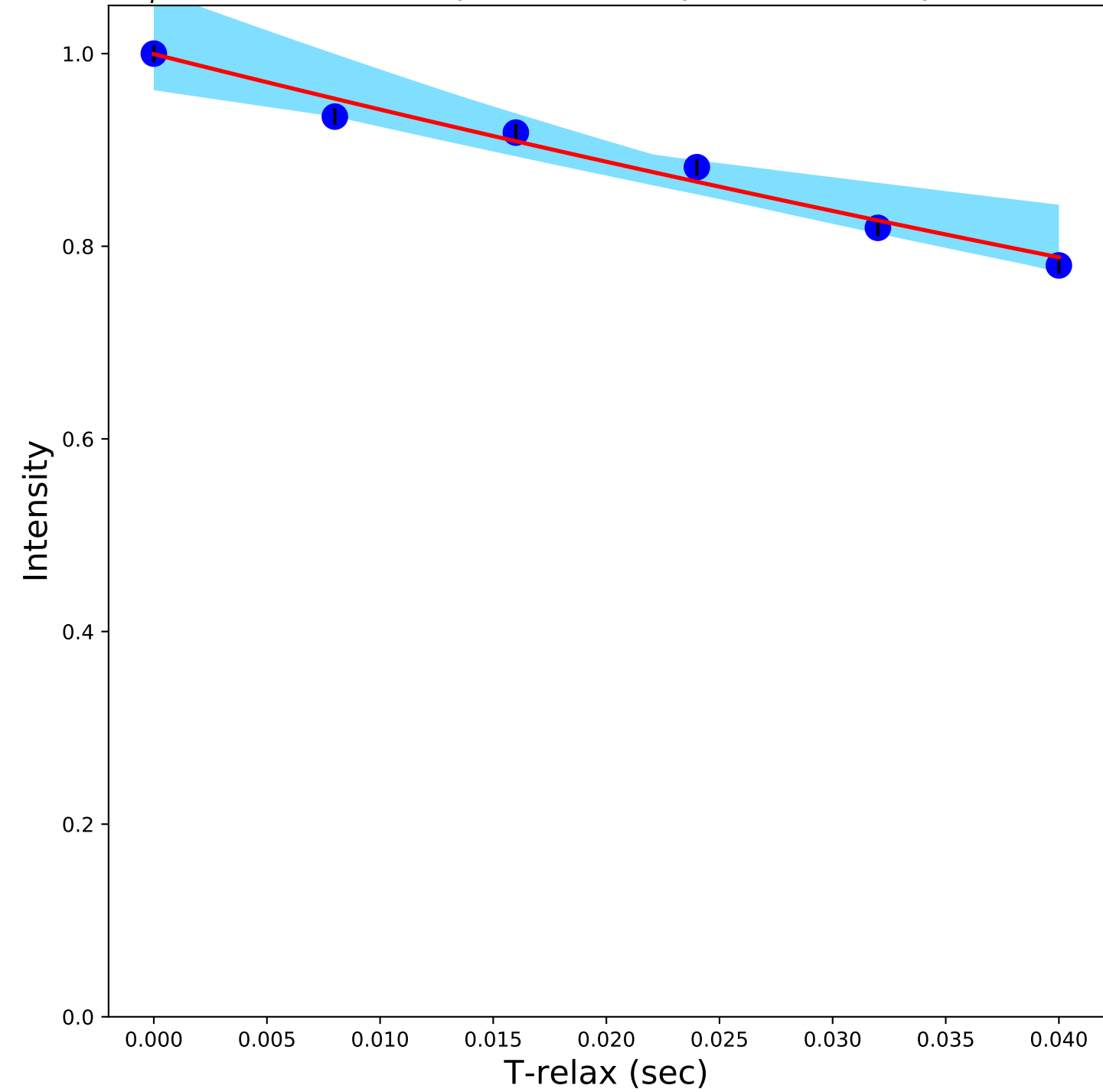
$R_{1\rho} 7.99 \pm 0.47 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



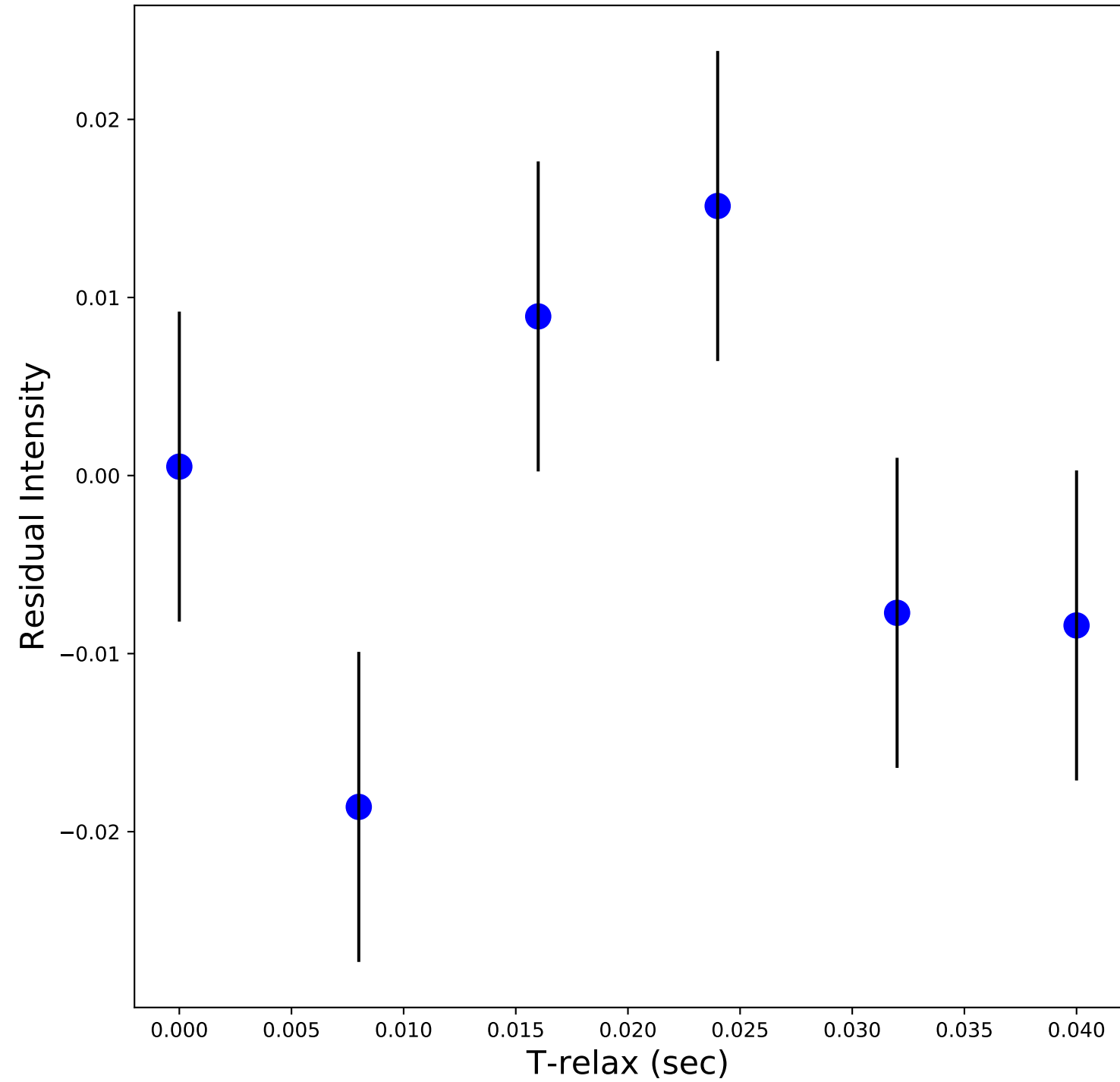
Folder (1508)



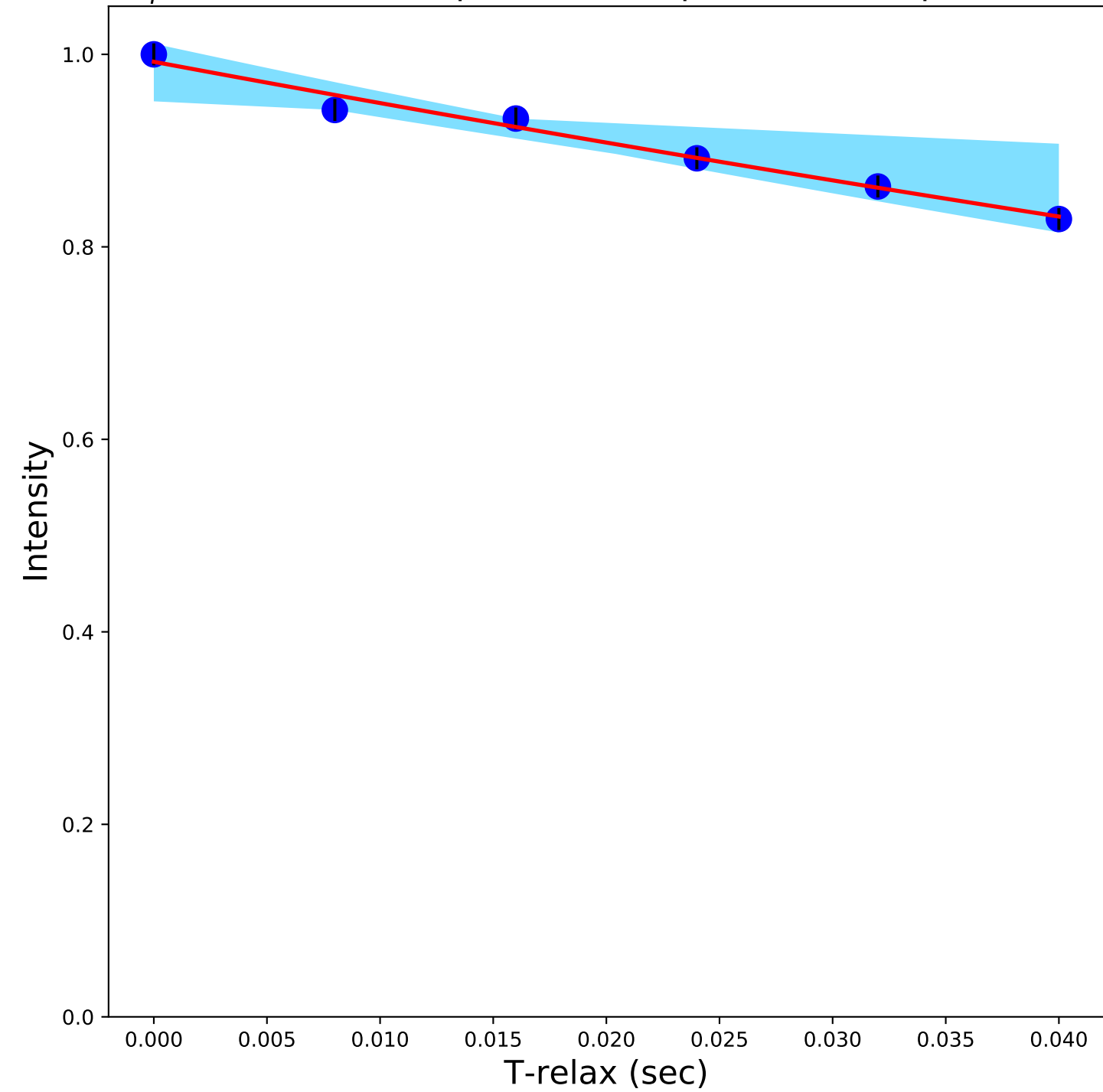
$R_{1\rho} 5.93 \pm 0.51 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2000 Hz \mid \bar{\chi}^2 = 2.59$



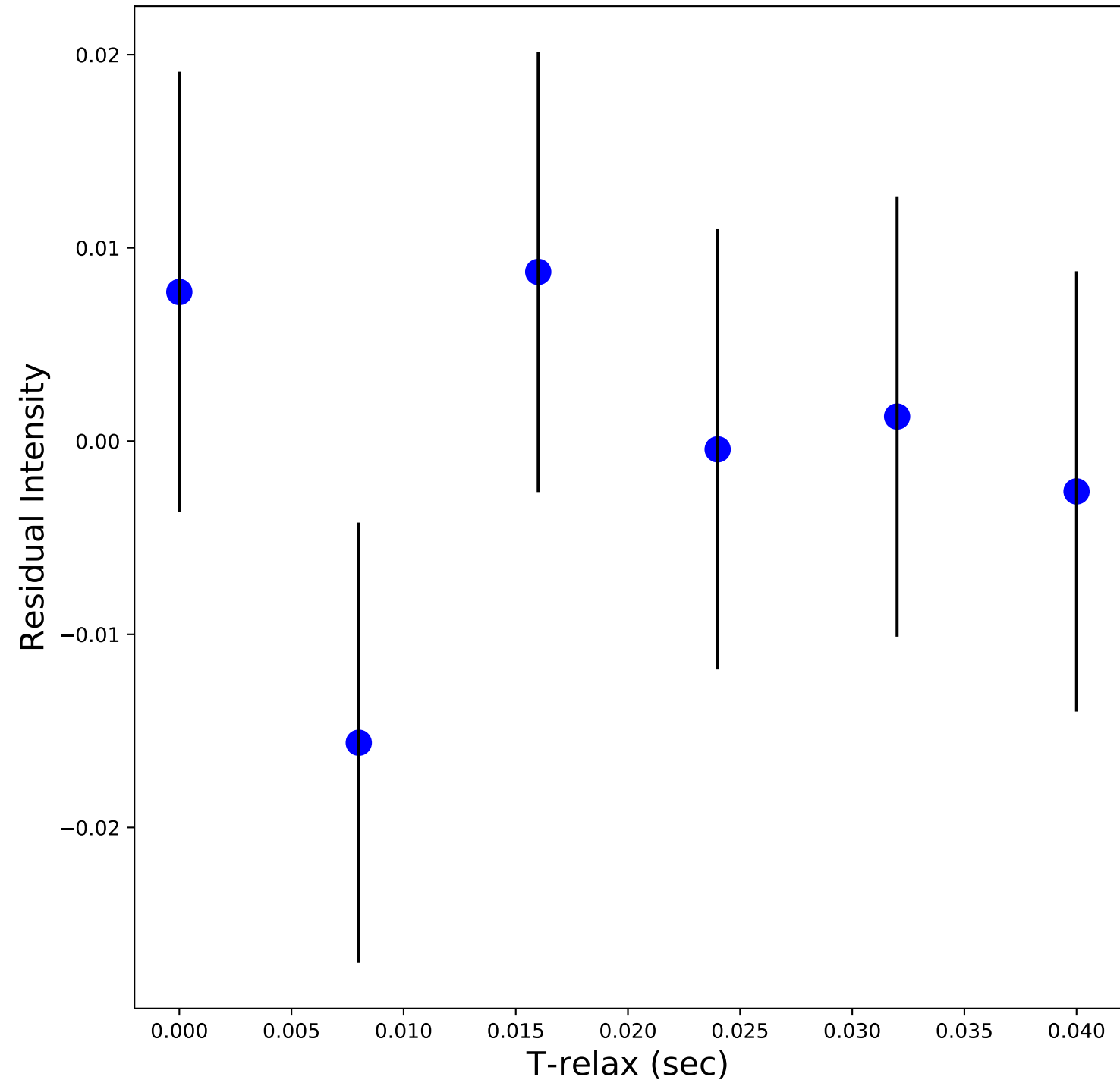
Folder (1509)



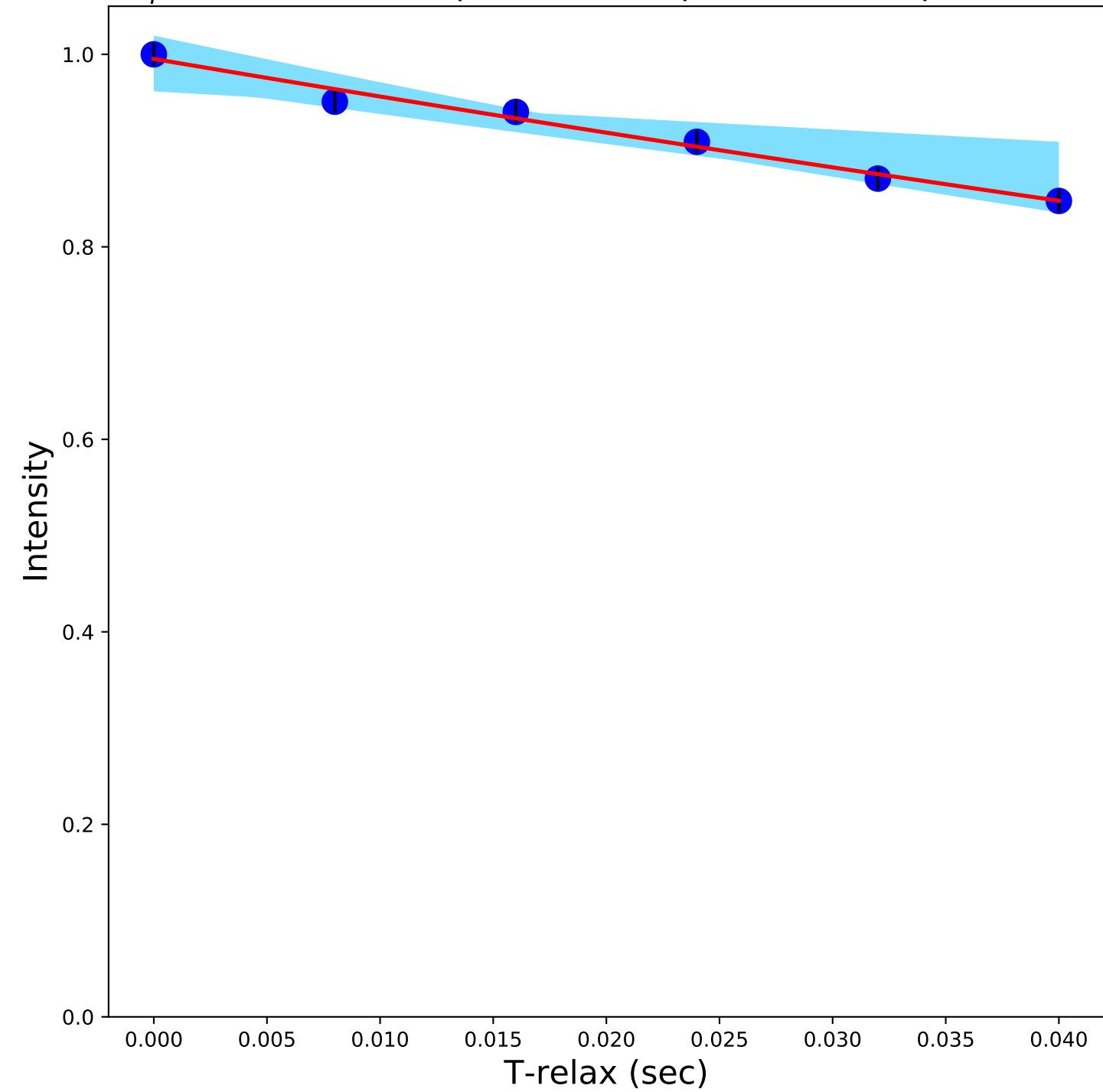
$R_{1\rho} 4.42 \pm 0.36 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2600 \text{ Hz} \mid \bar{\chi}^2 = 0.75$



Folder (1510)



$R_{1\rho} 4.01 \pm 0.31 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 3100 Hz \mid \bar{\chi}^2 = 0.52$



Folder (1511)

