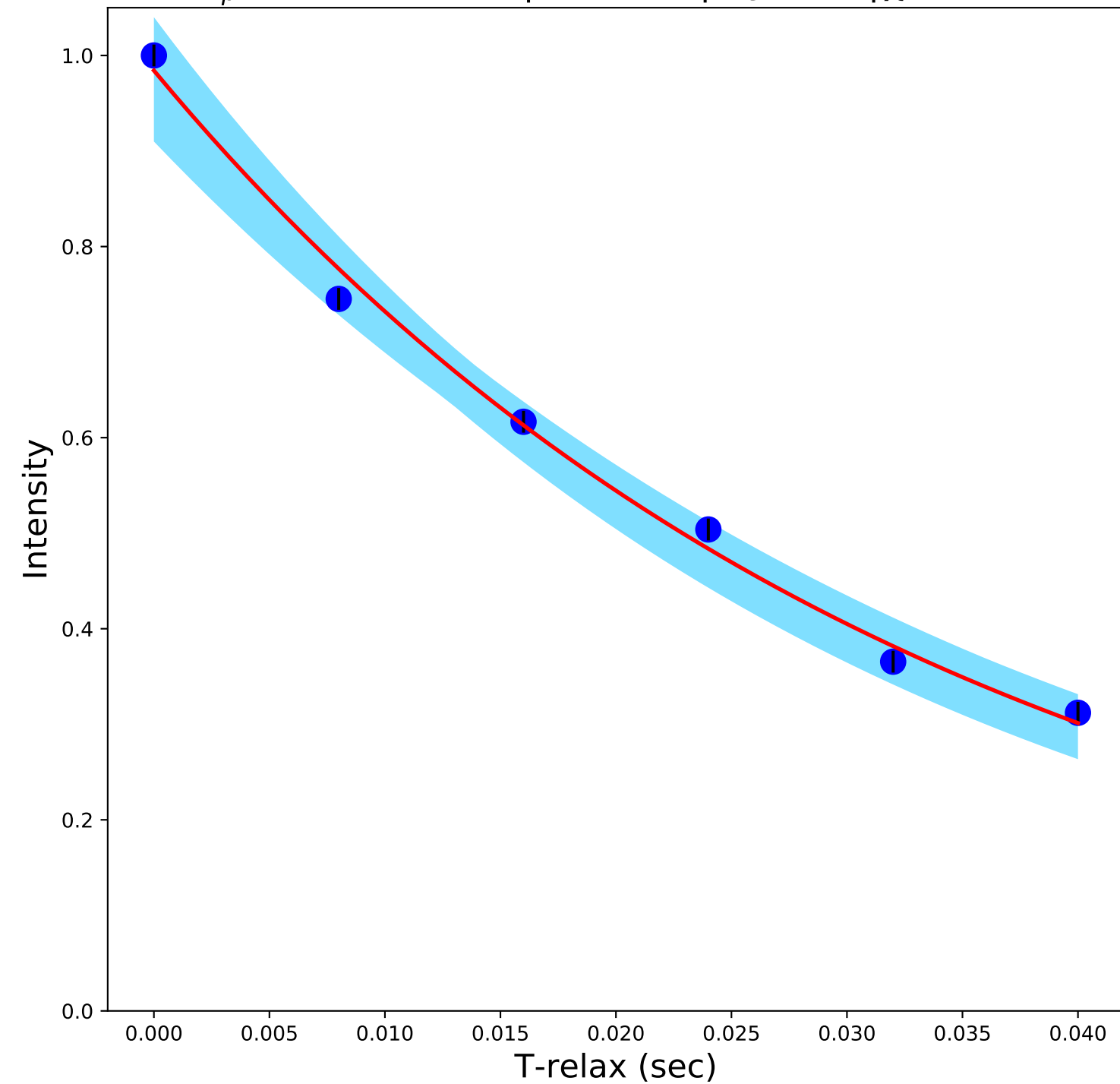
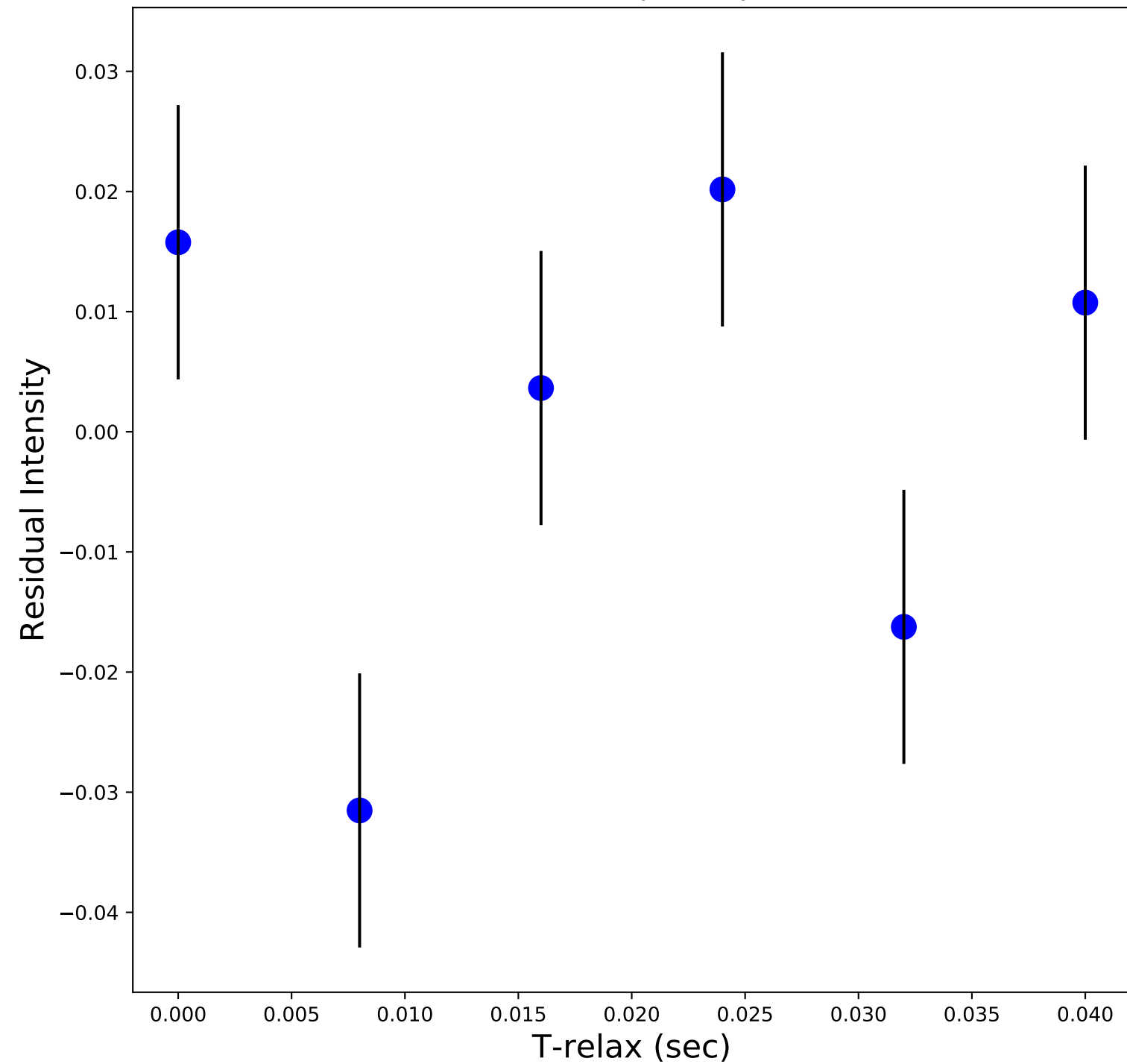


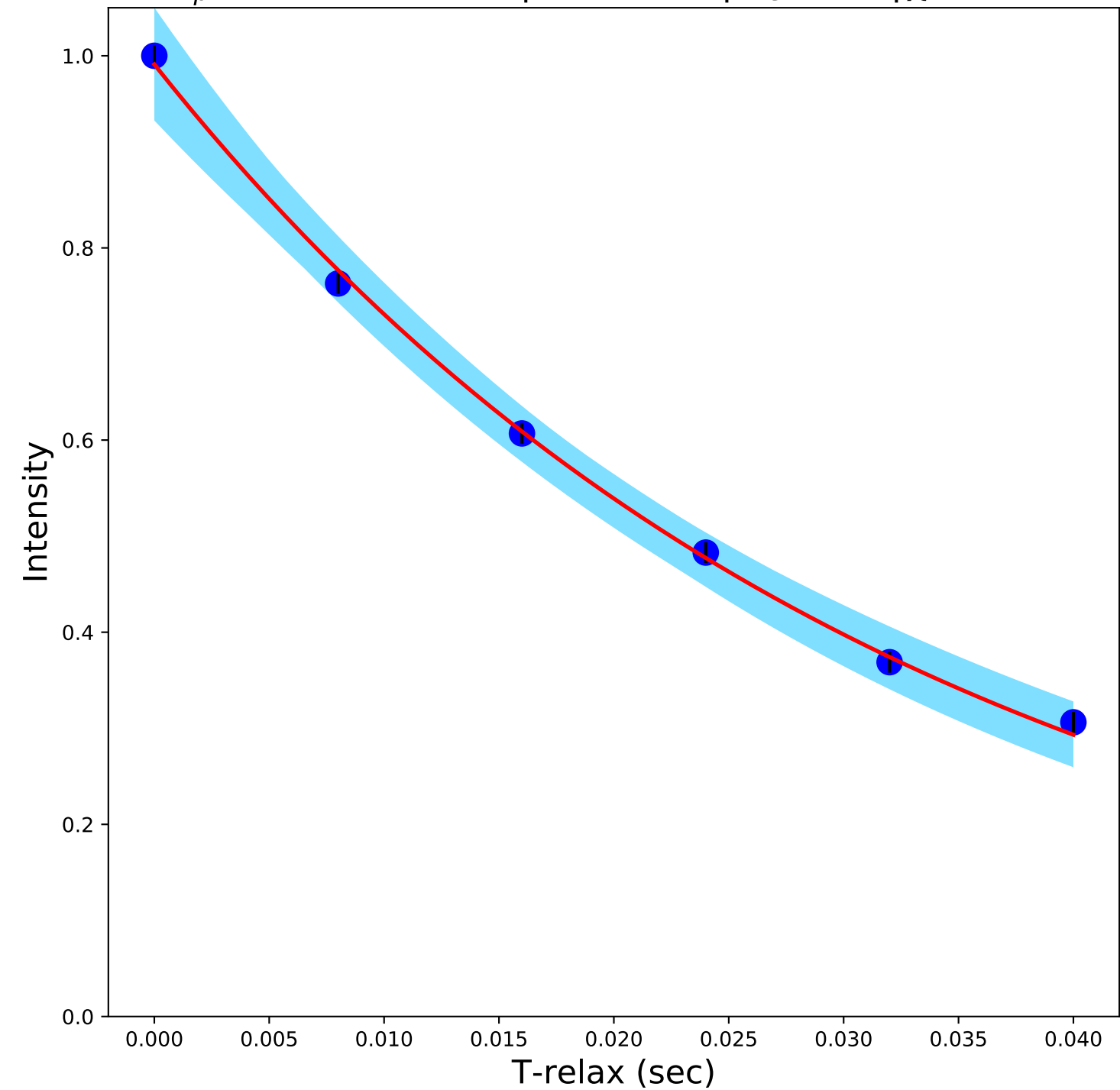
$R_{1\rho} 29.6 \pm 1.27 \text{ s}^{-1} \mid \omega_1 50 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 3.92$



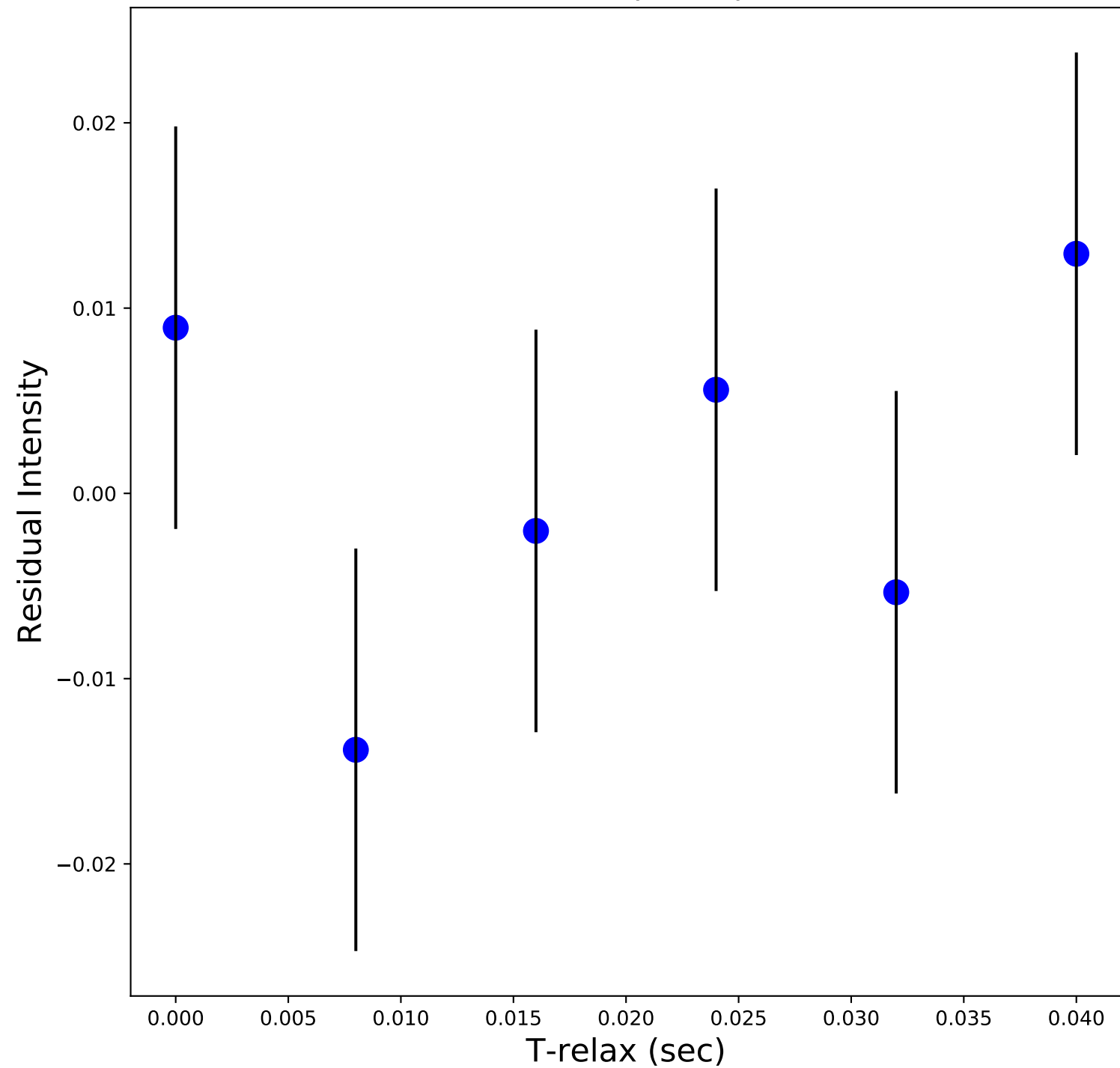
Folder (1400)



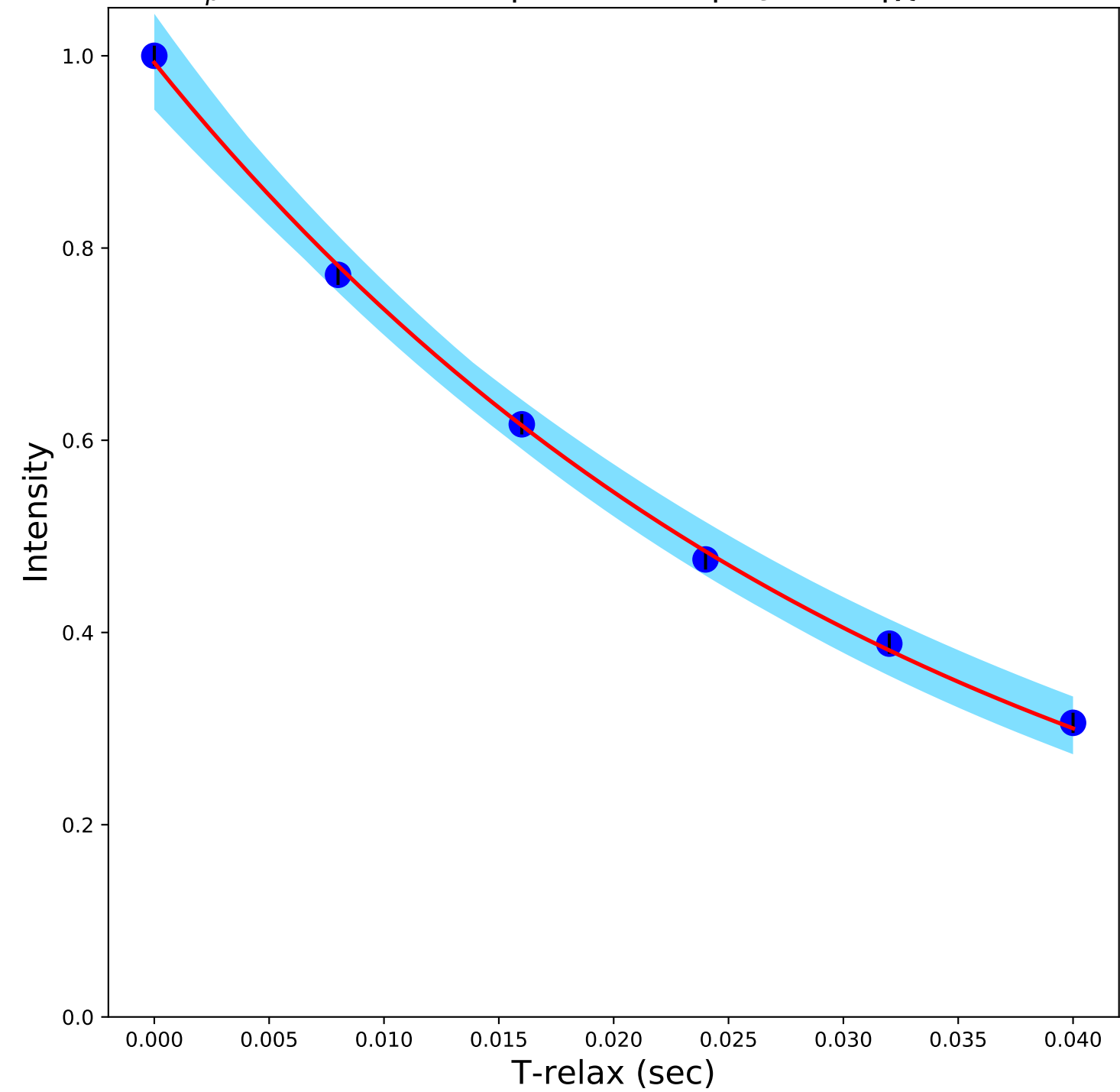
$R_{1\rho} 30.44 \pm 1.27 \text{ s}^{-1} \mid \omega_1 100 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



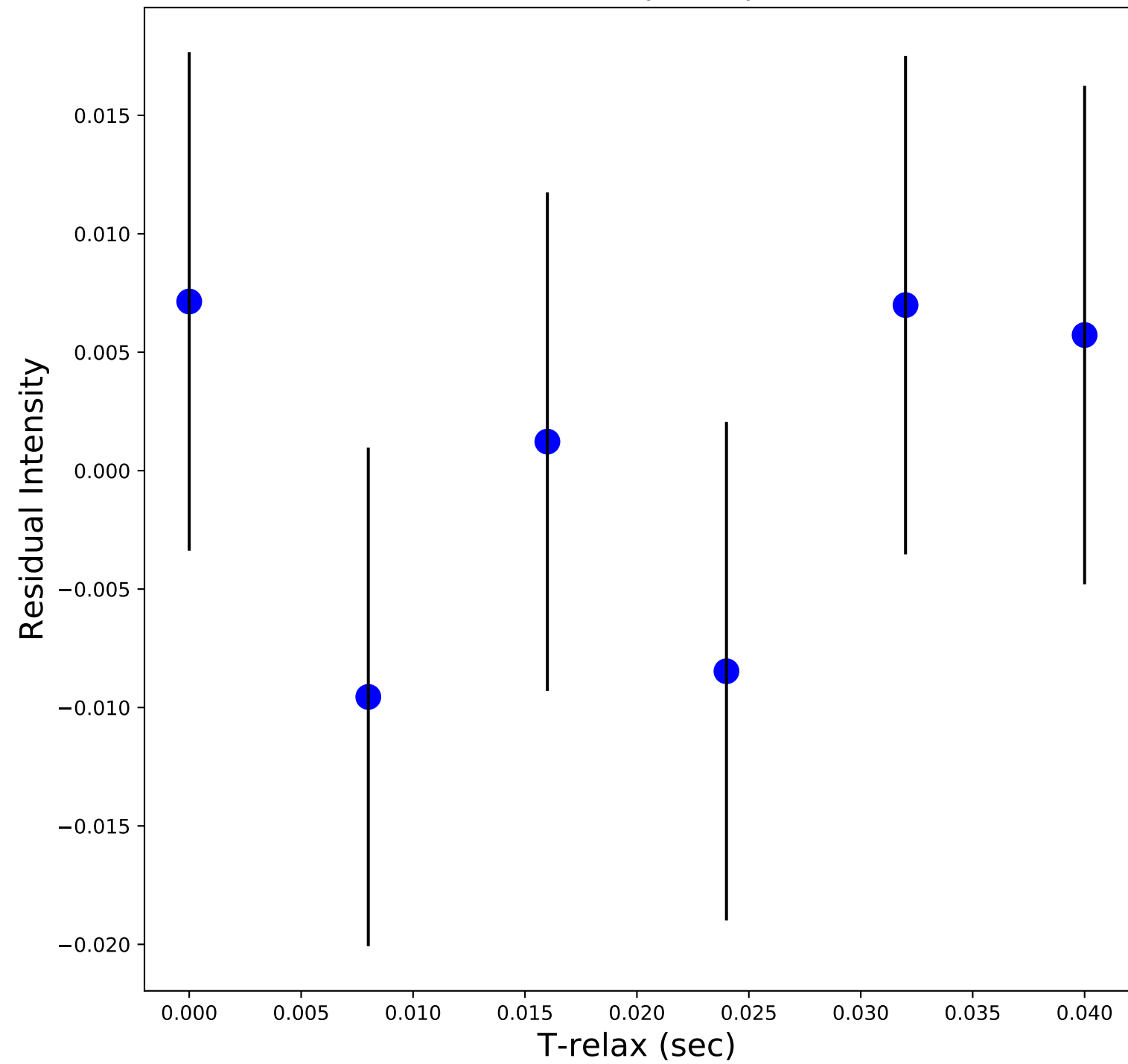
Folder (1401)



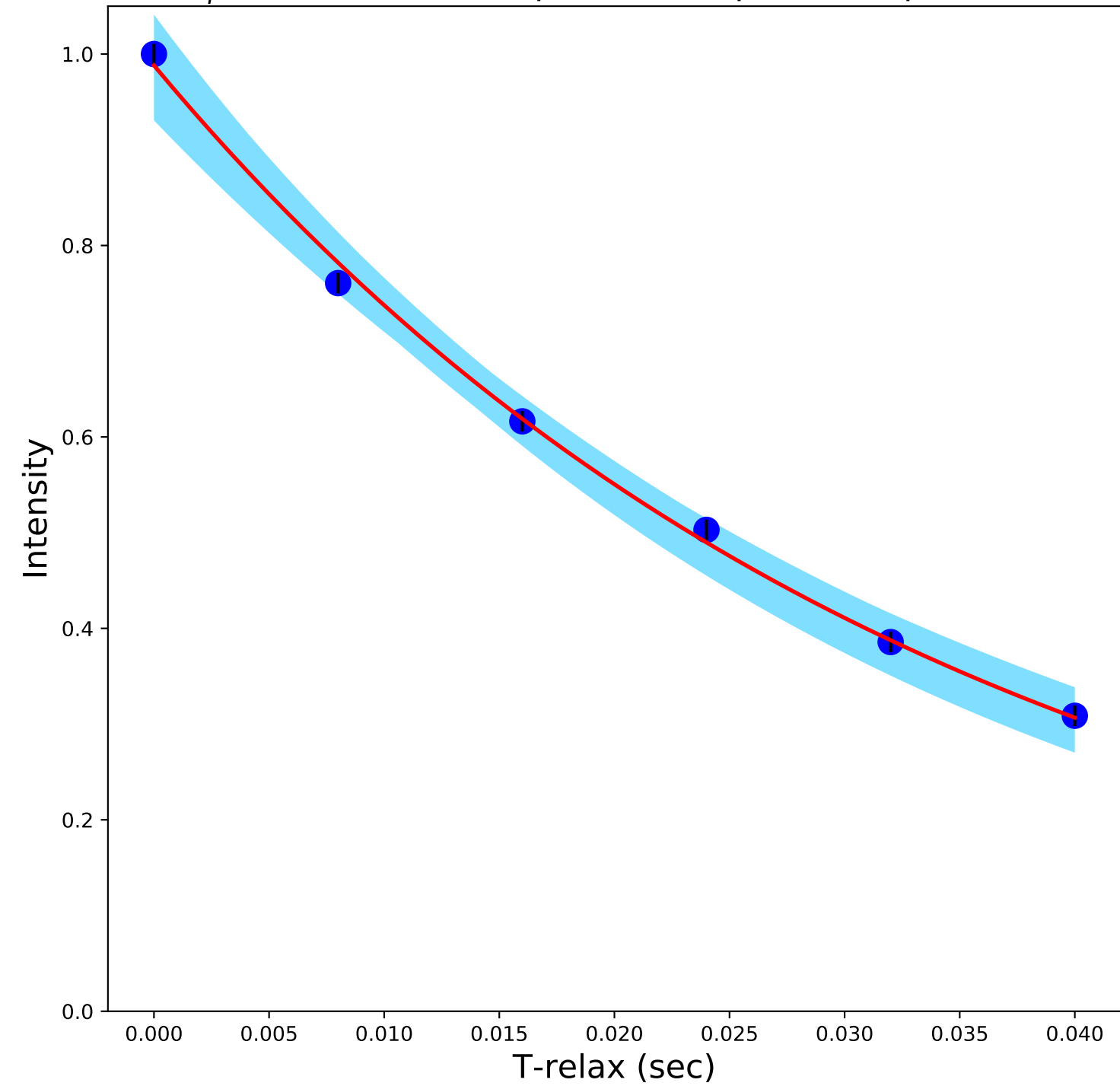
$R_{1\rho} 29.9 \pm 1.15 \text{ s}^{-1} \mid \omega_1 150 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.67$



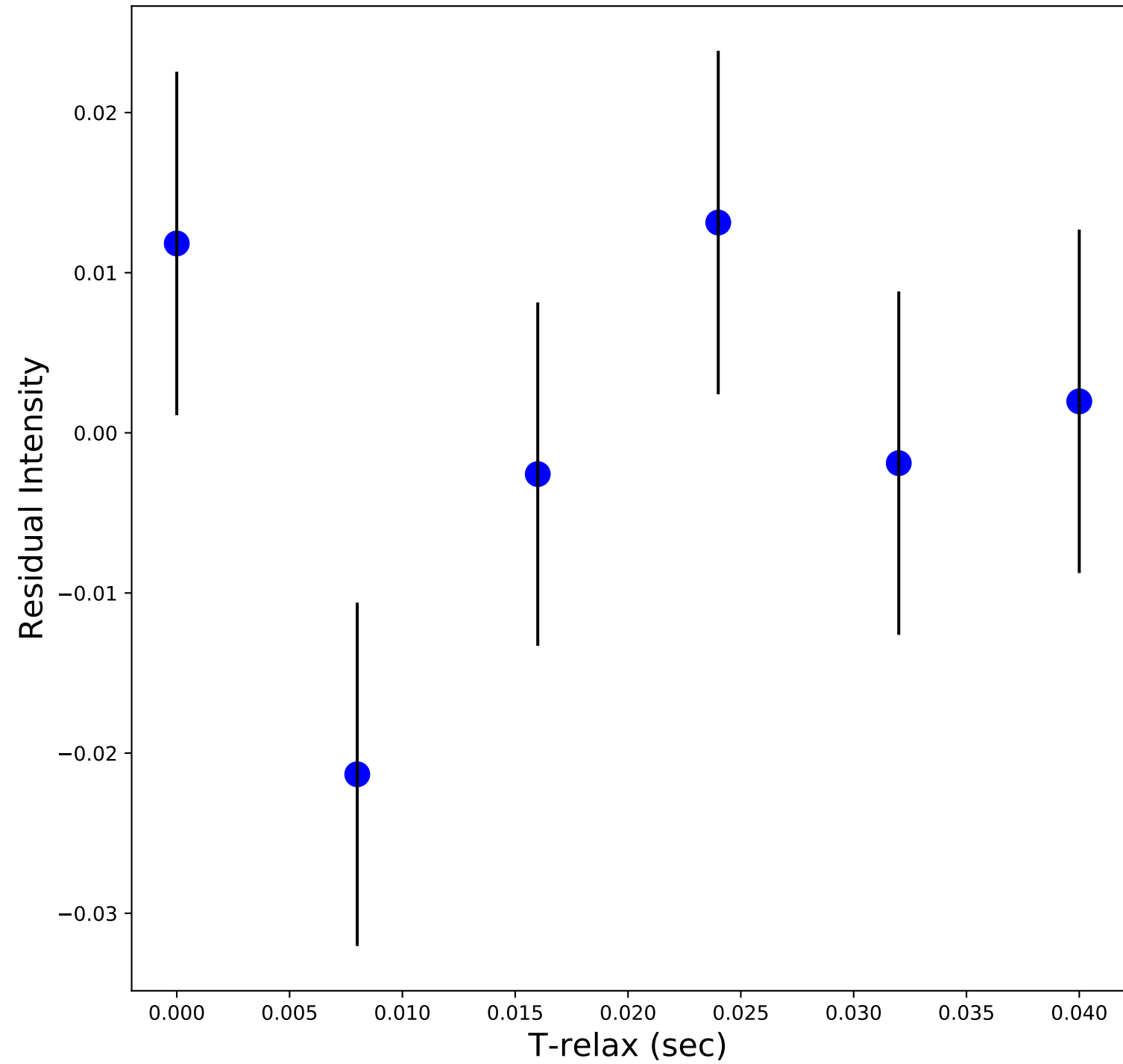
Folder (1402)



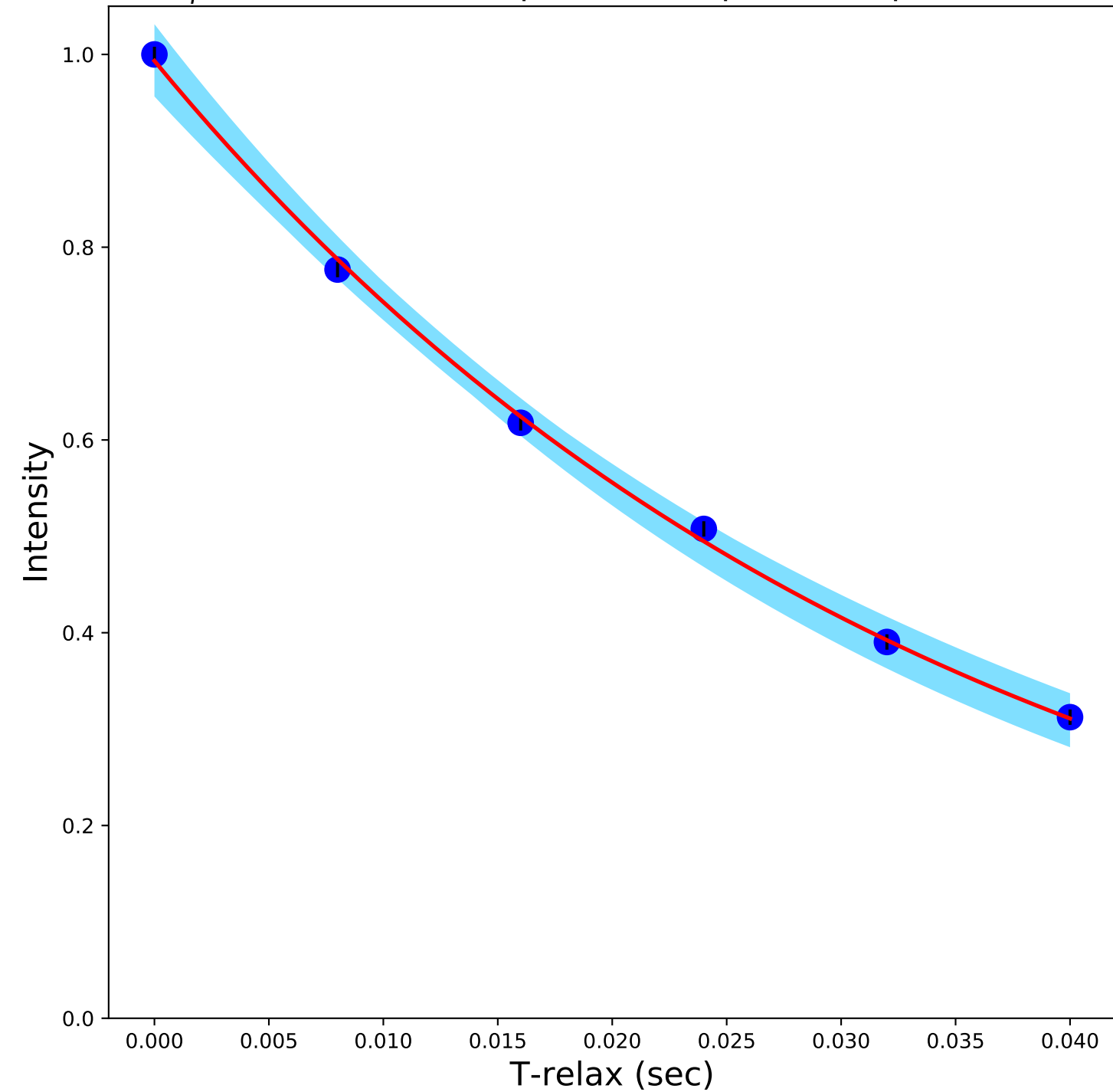
$R_{1\rho} 29.25 \pm 1.22 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.7$



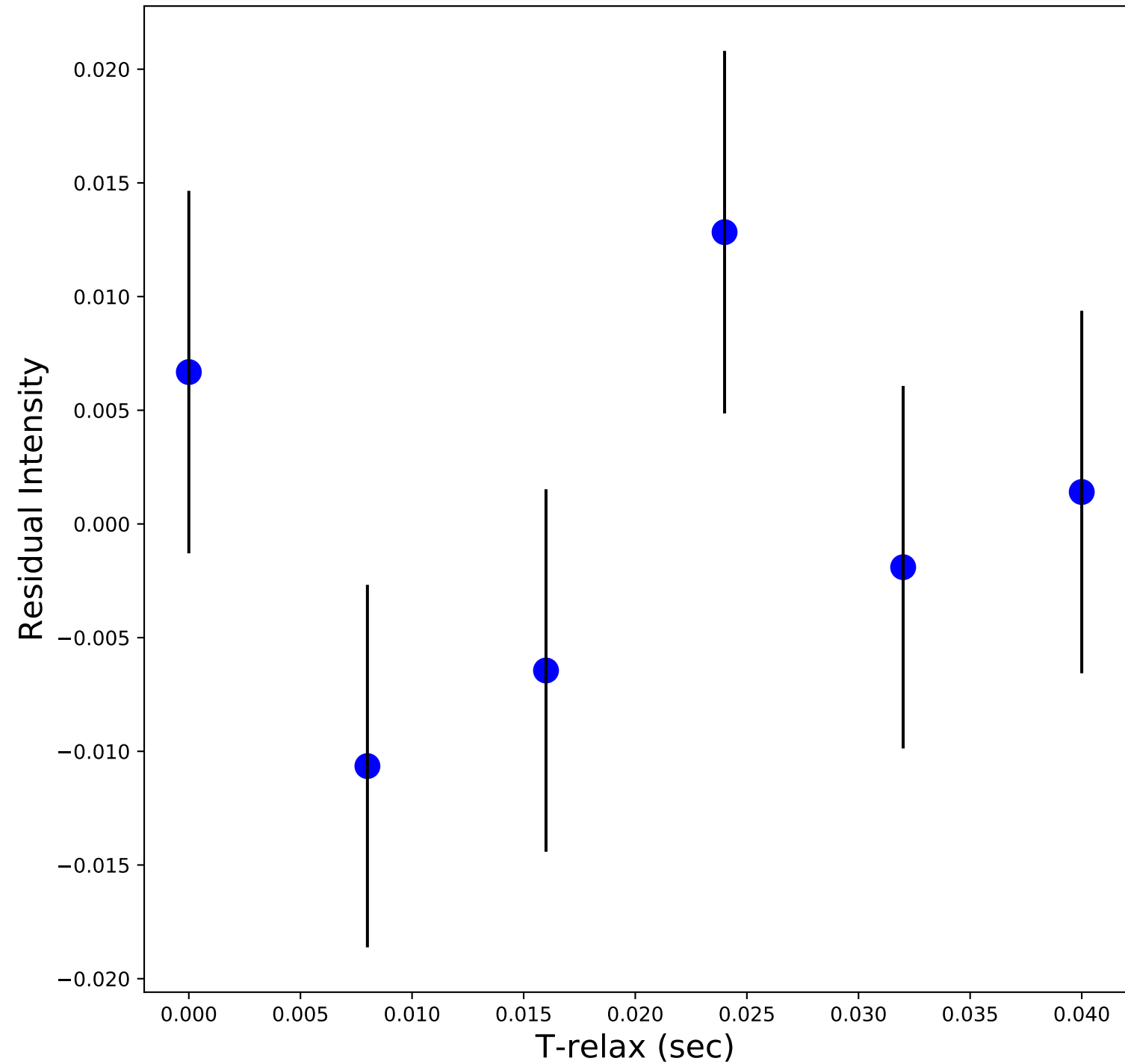
Folder (1403)



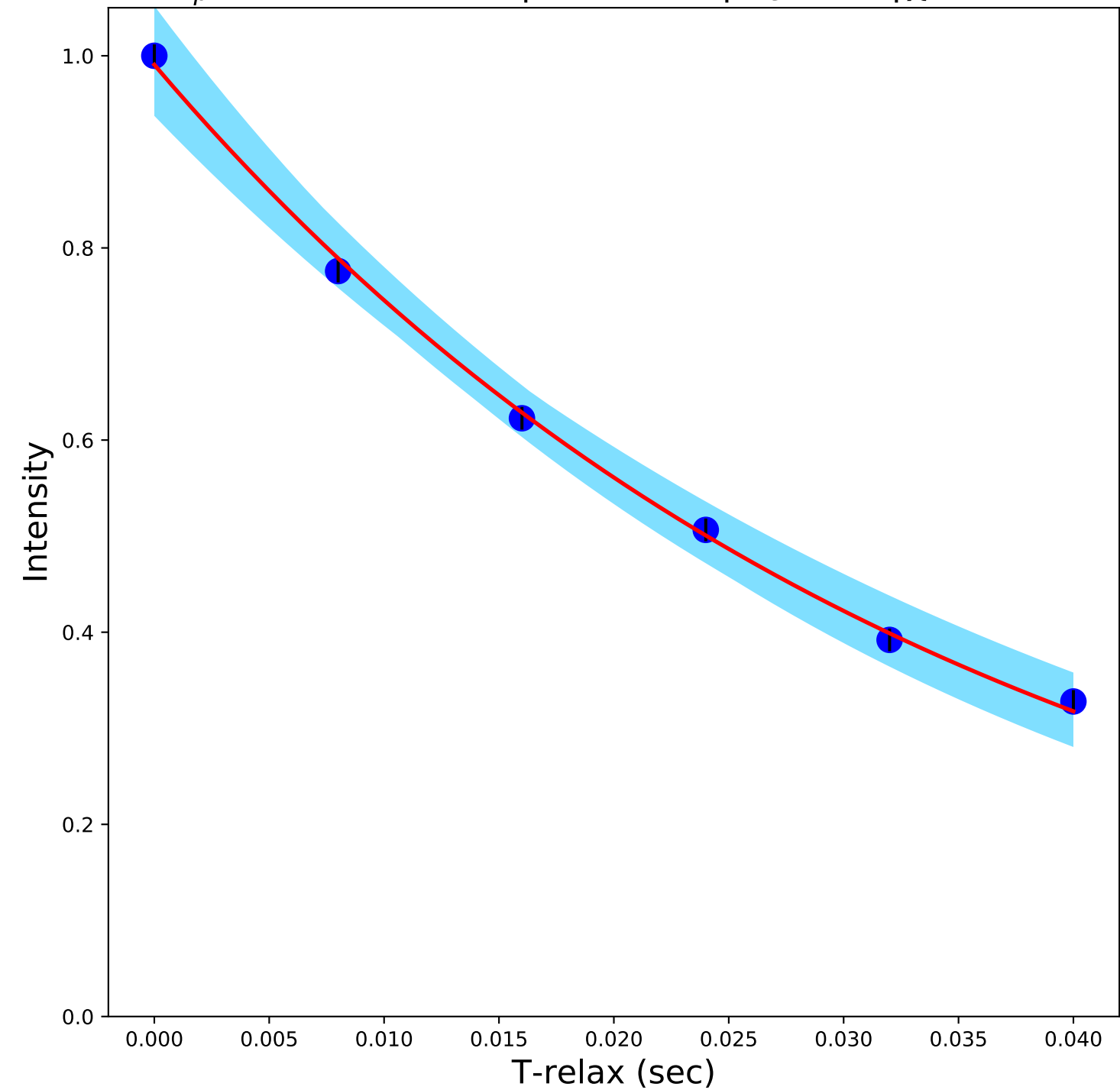
$R_{1\rho} 29.03 \pm 0.88 s^{-1} \mid \omega_1 250 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 1.45$



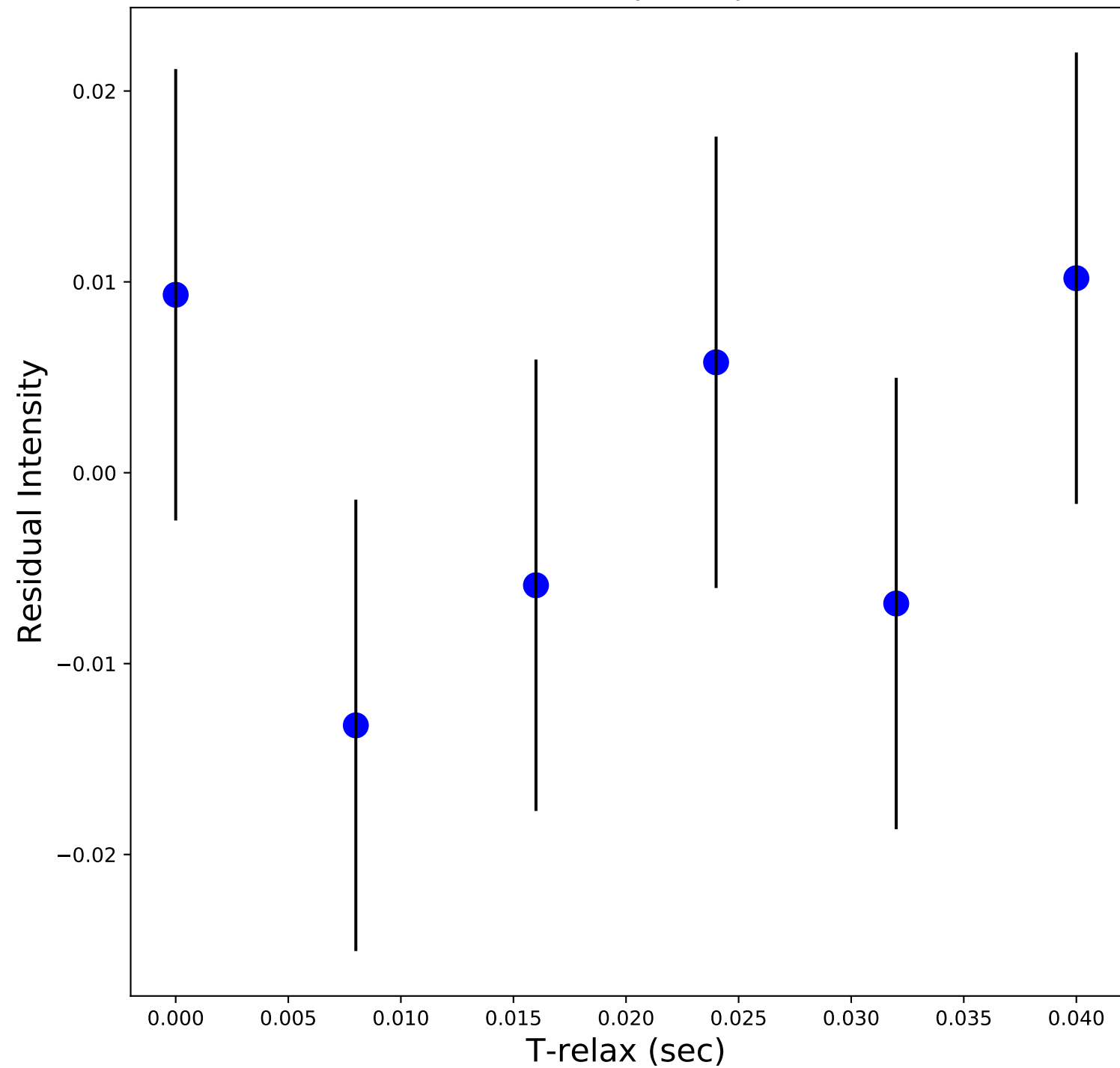
Folder (1404)



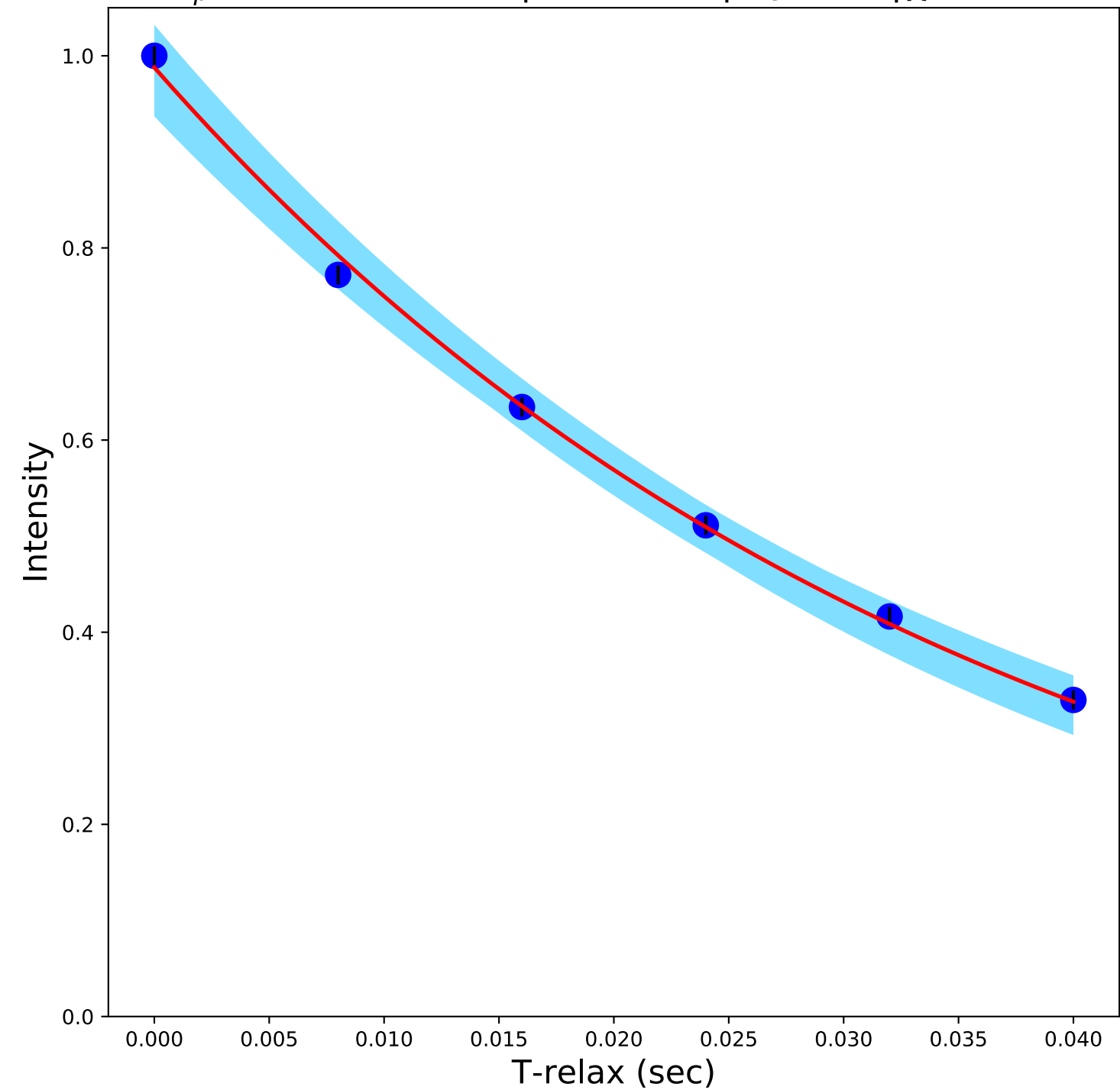
$R_{1\rho} 28.43 \pm 1.25 \text{ s}^{-1} \mid \omega_1 300 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.86$



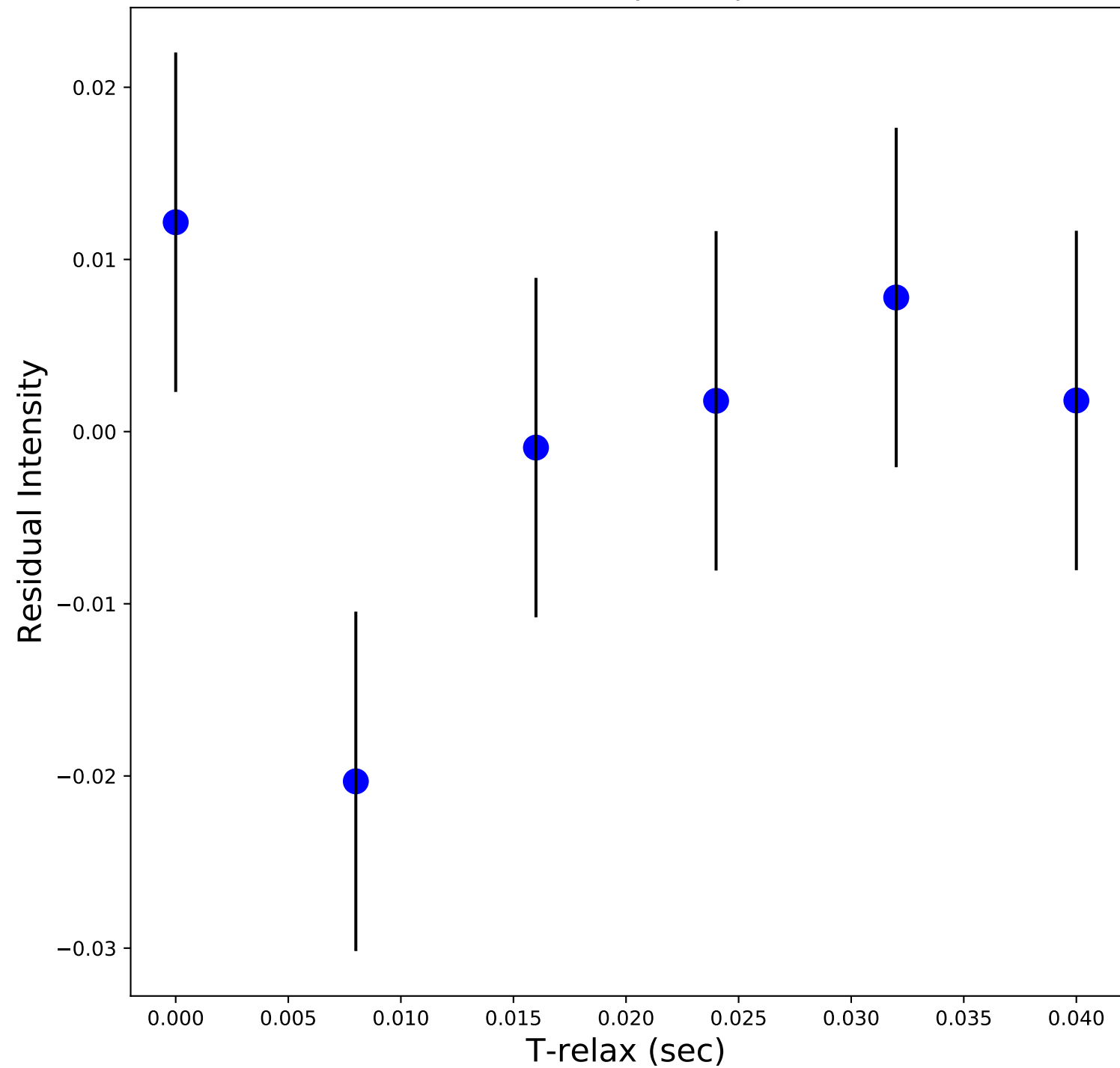
Folder (1405)



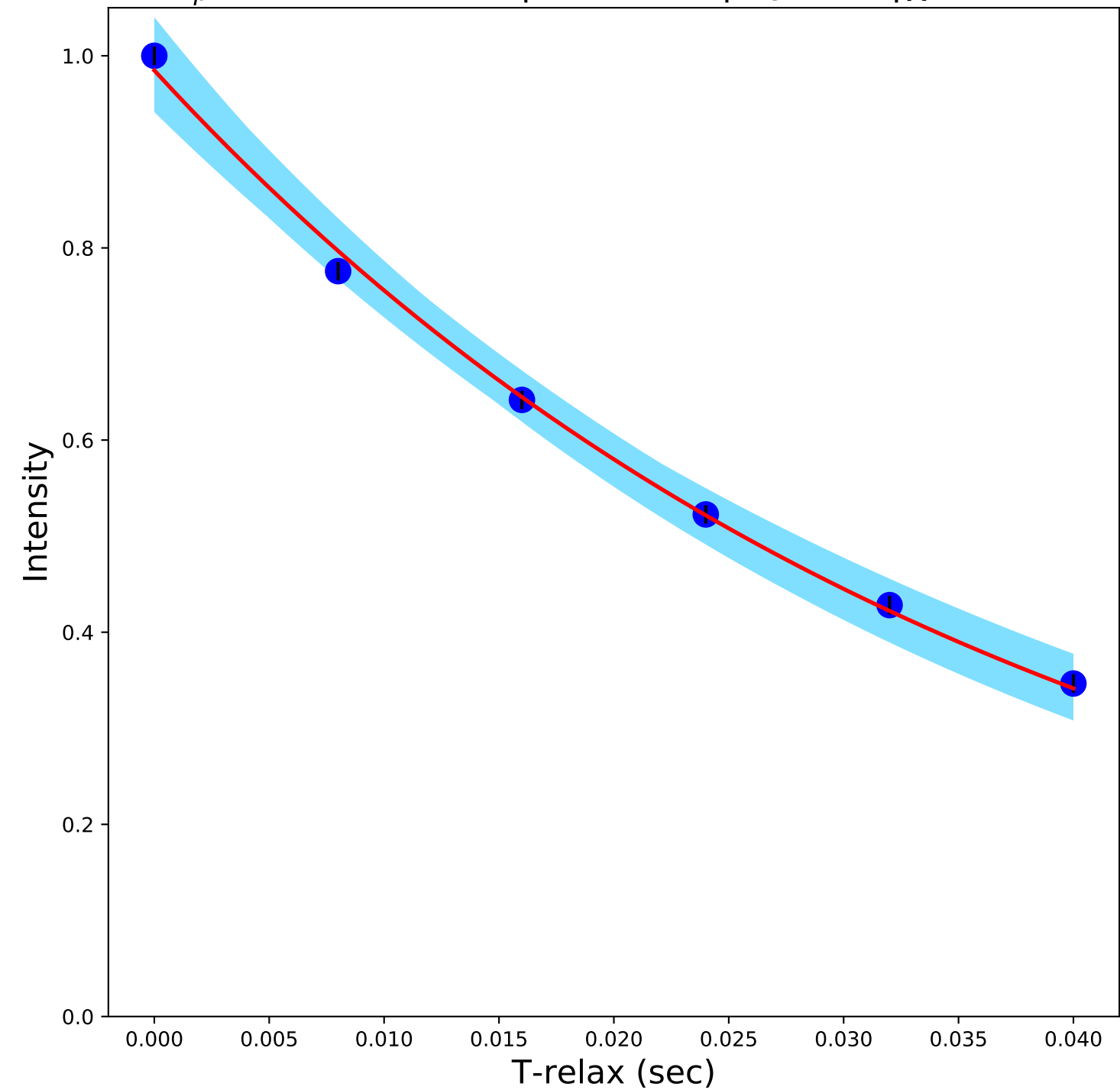
$R_{1\rho} 27.59 \pm 1.08 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.62$



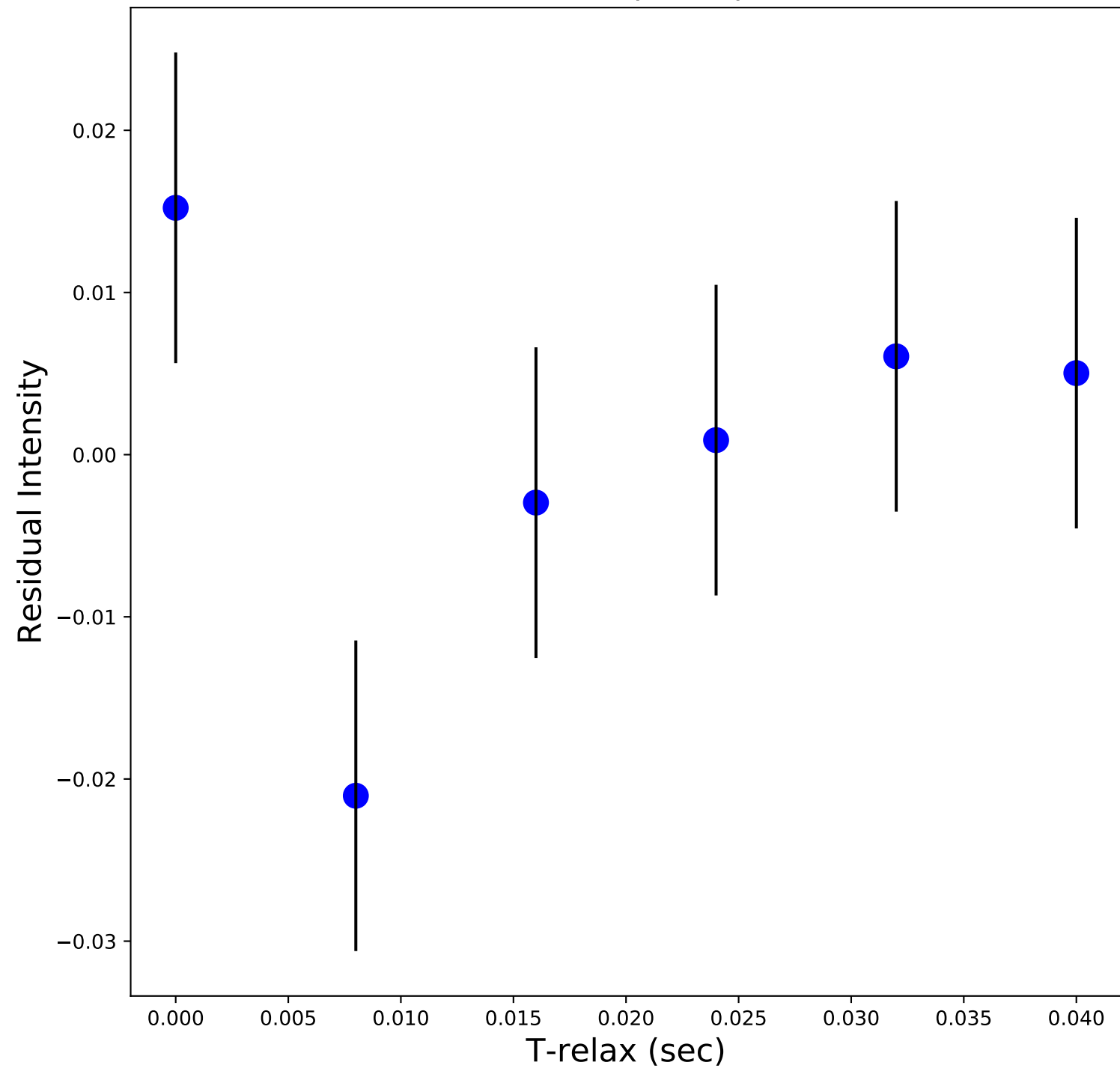
Folder (1406)



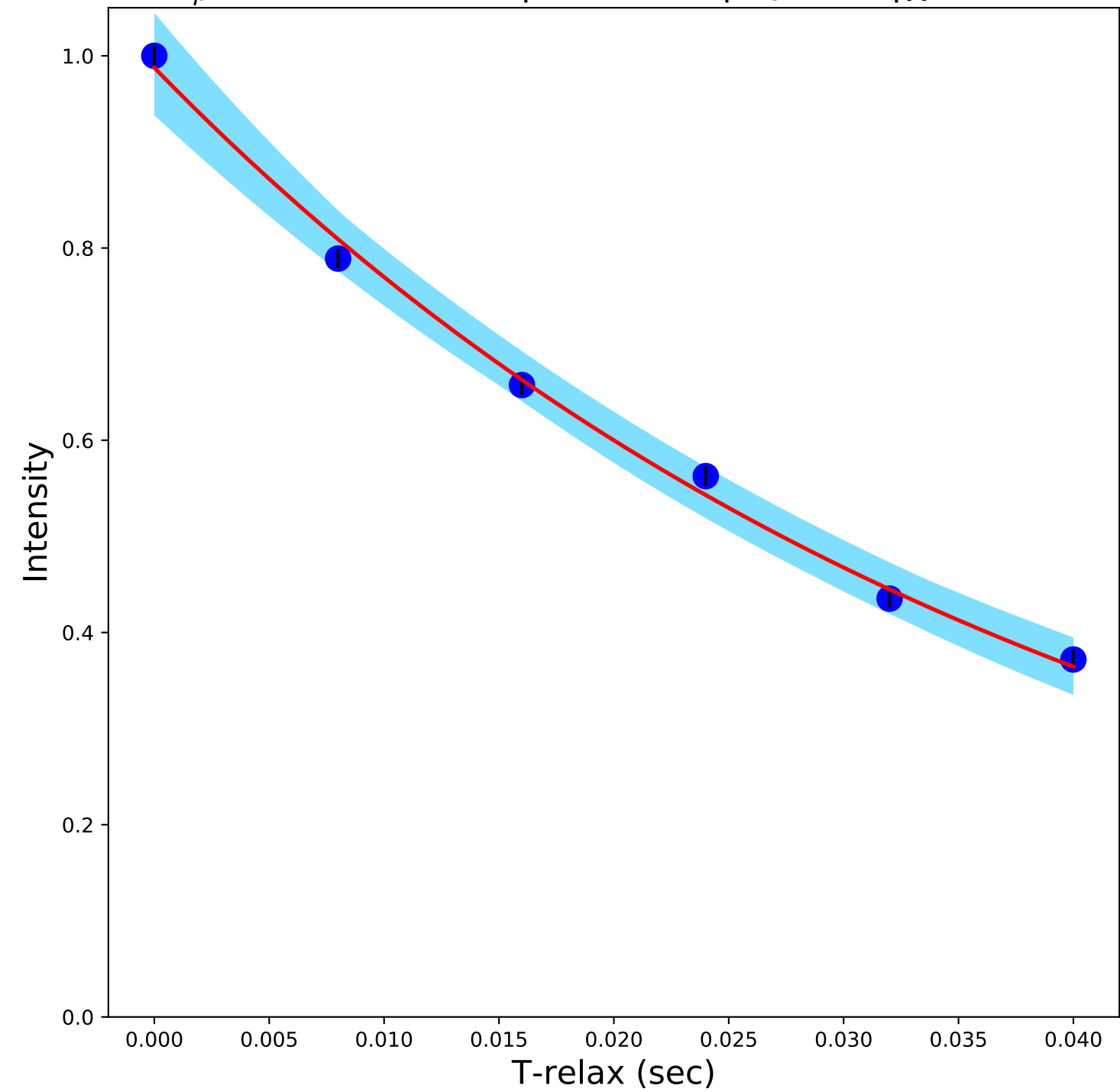
$R_{1\rho} 26.47 \pm 1.01 \text{ s}^{-1} \mid \omega_1 500 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.03$



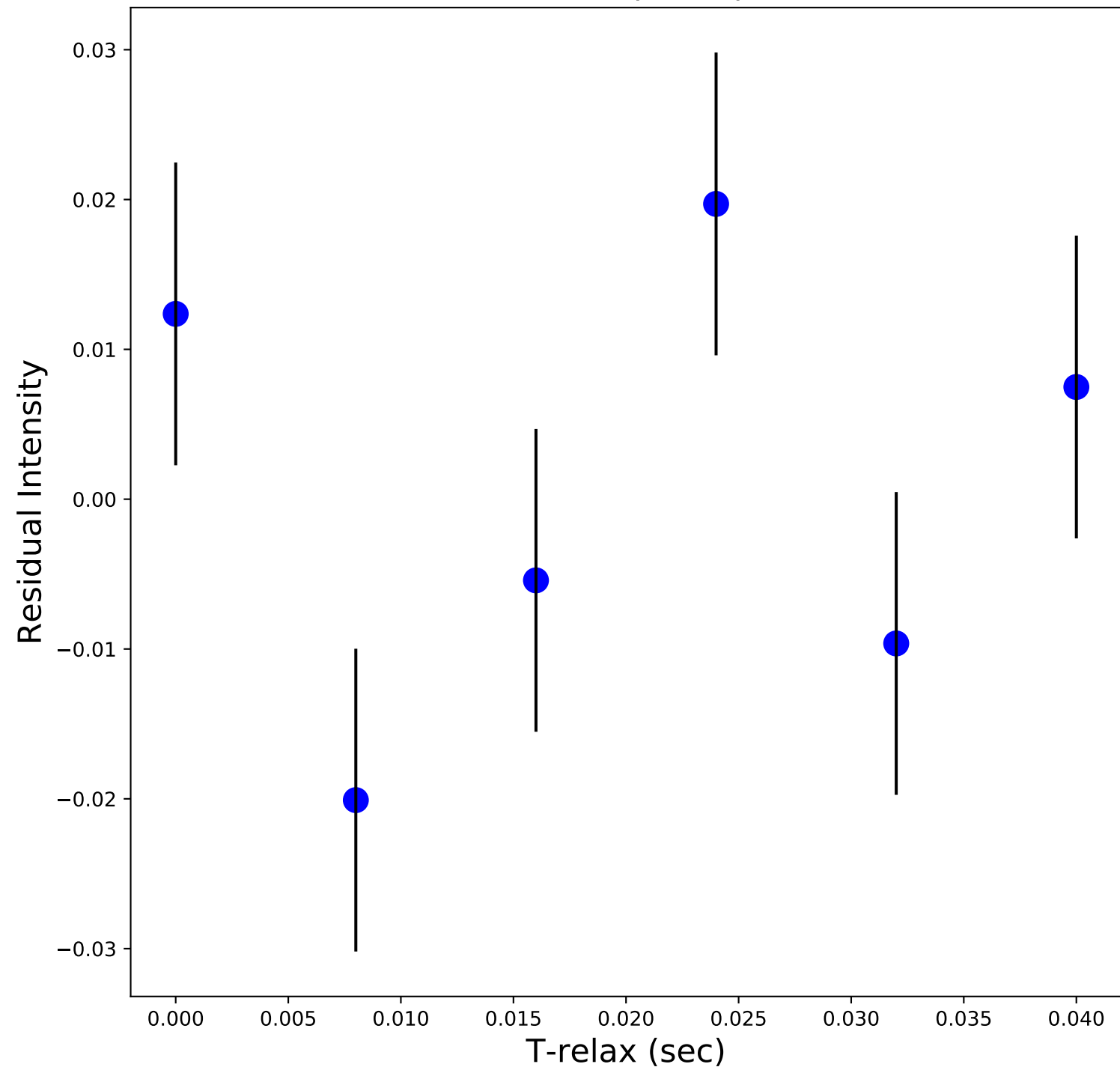
Folder (1407)



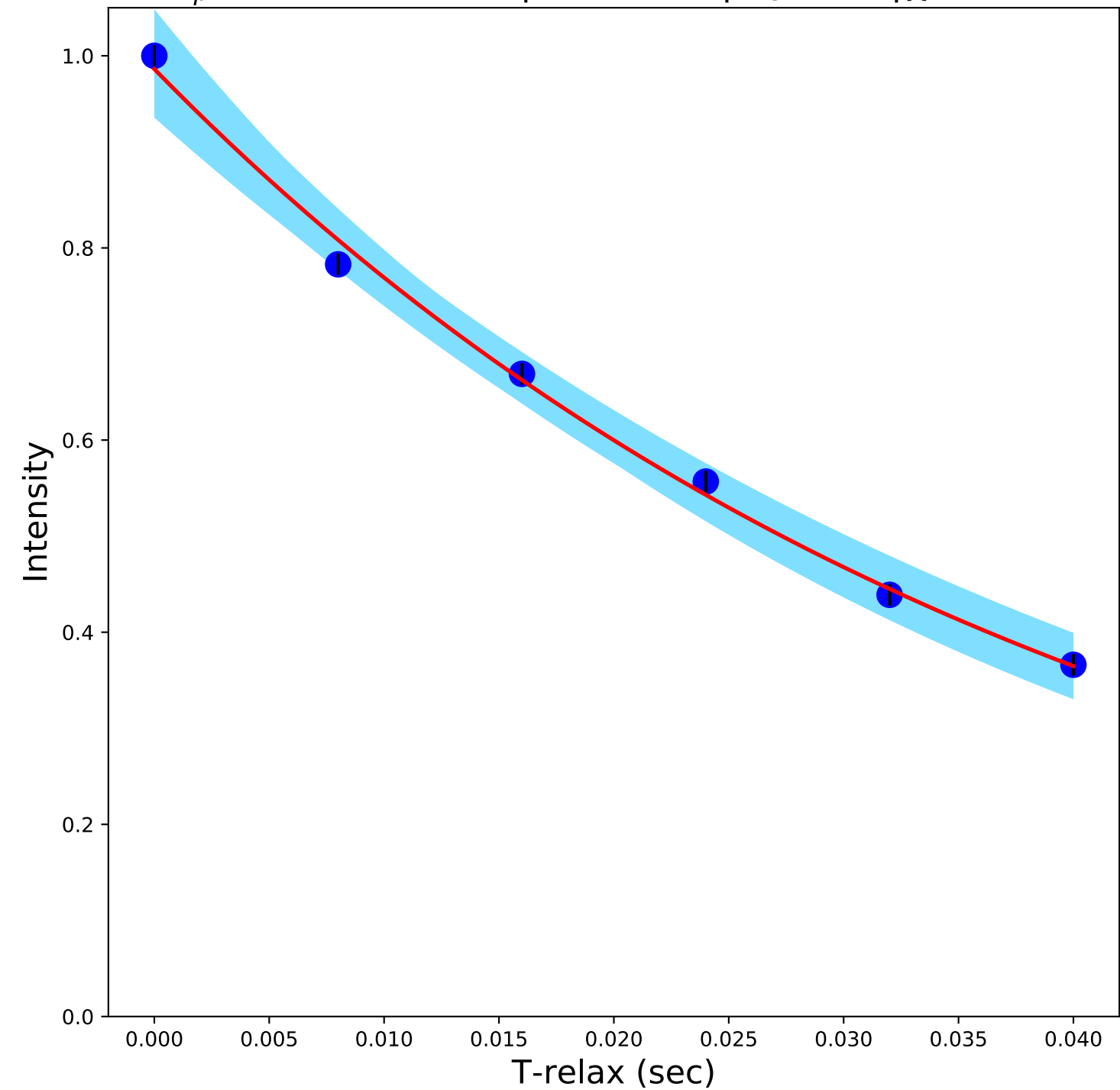
$R_{1\rho} 24.93 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.75$



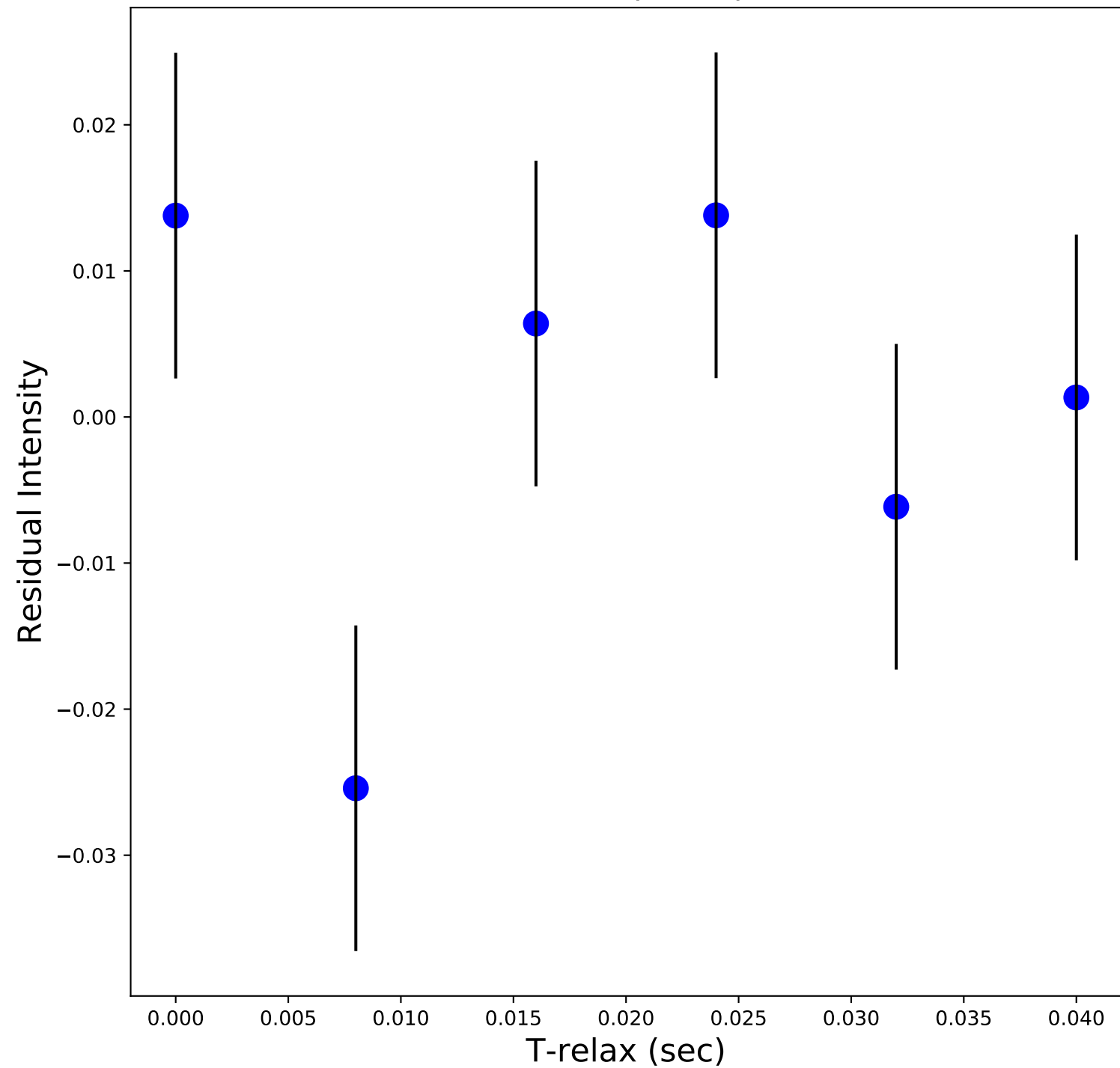
Folder (1408)



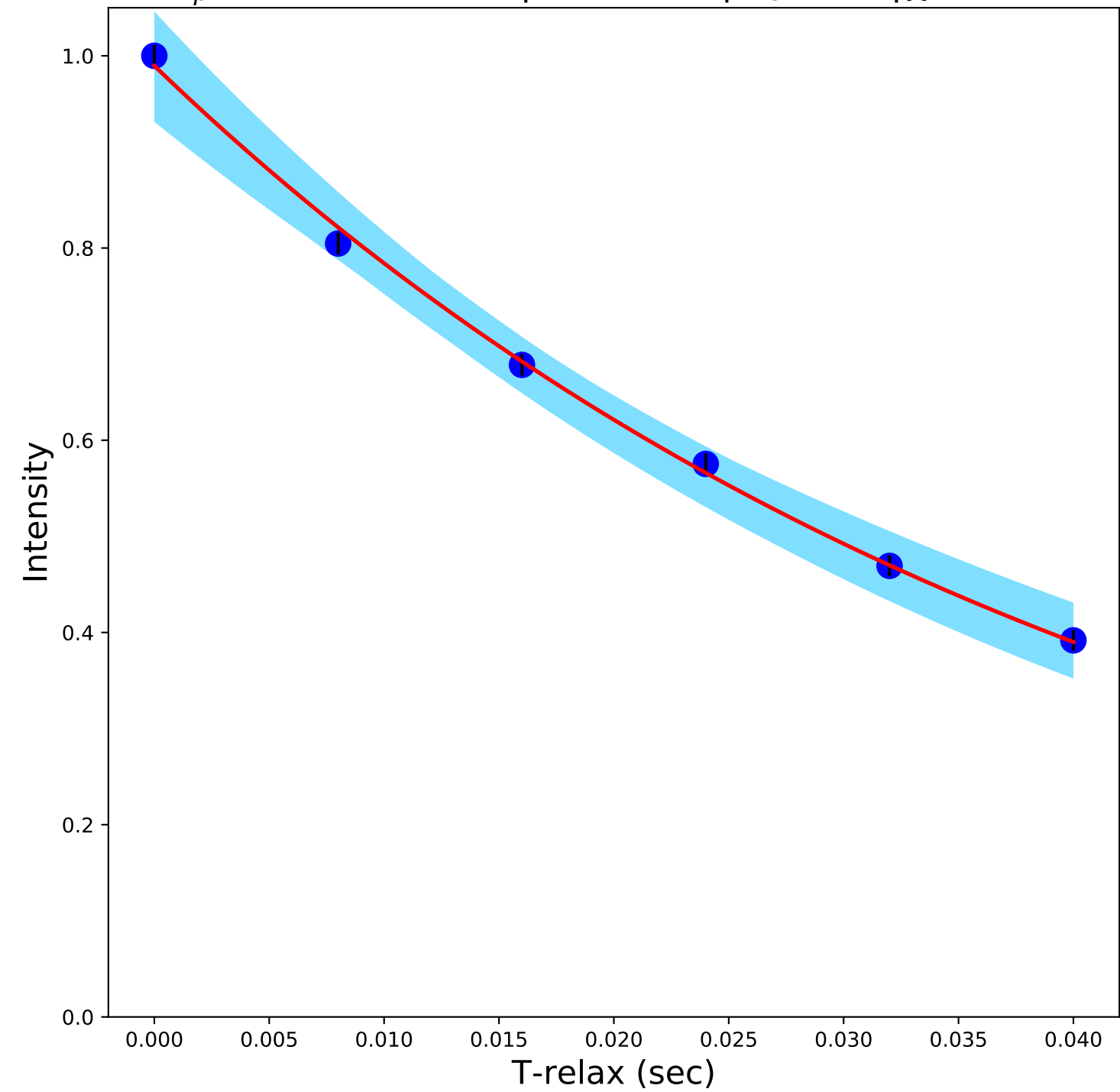
$R_{1\rho} 24.87 \pm 1.11 s^{-1} \mid \omega_1 700 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.23$



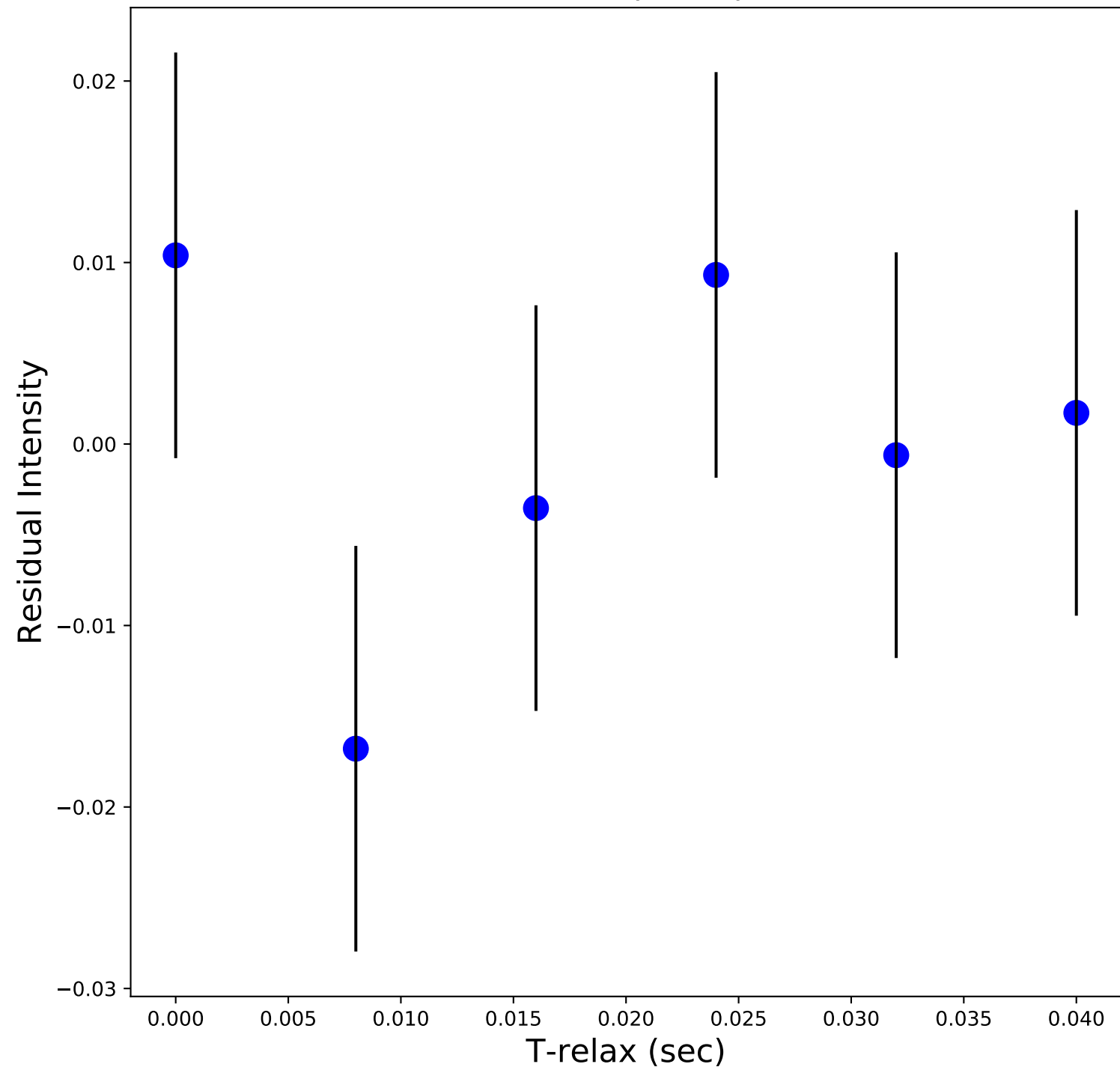
Folder (1409)



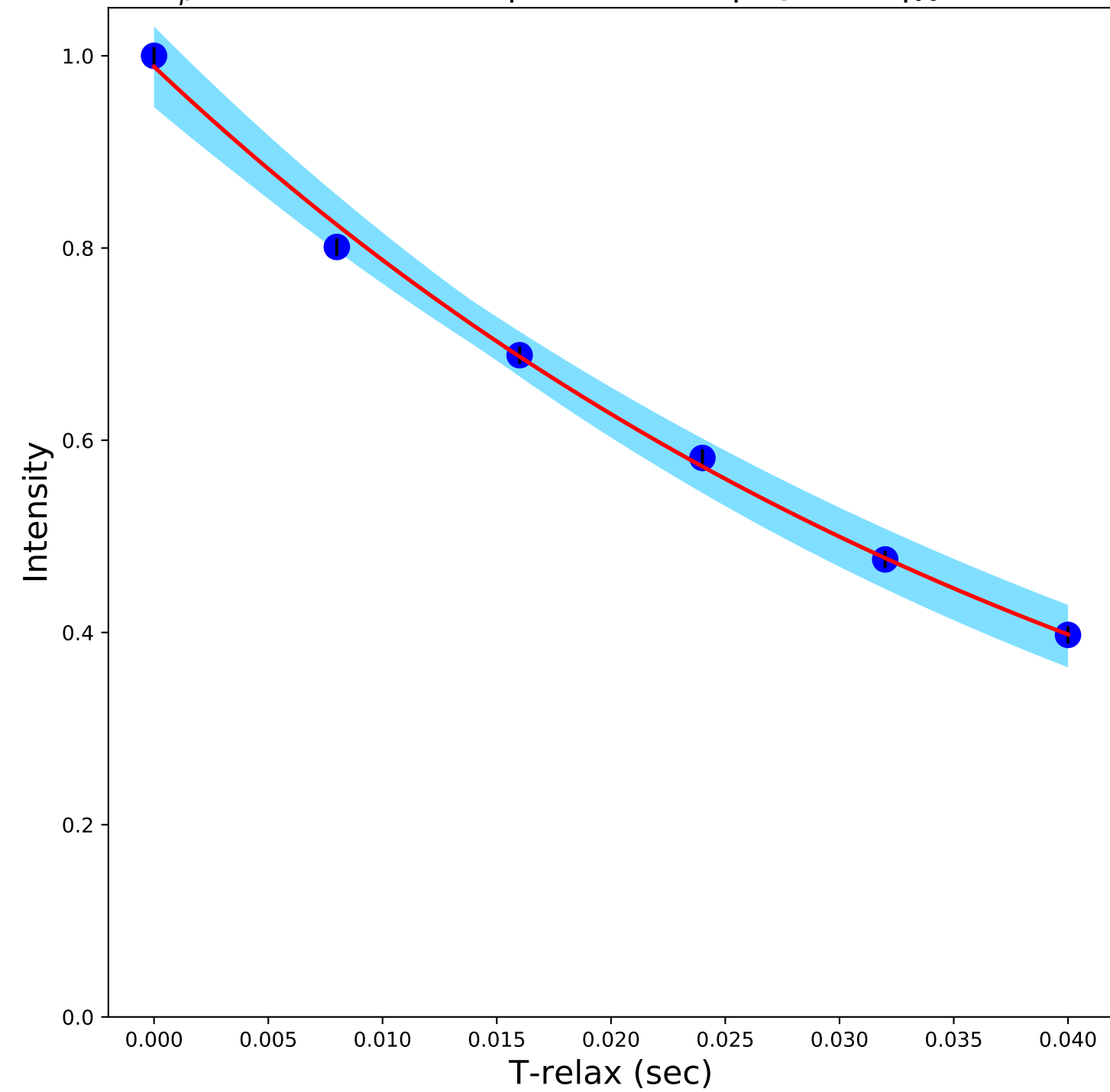
$R_{1\rho} 23.27 \pm 1.06 \text{ s}^{-1} \mid \omega_1 900 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.99$



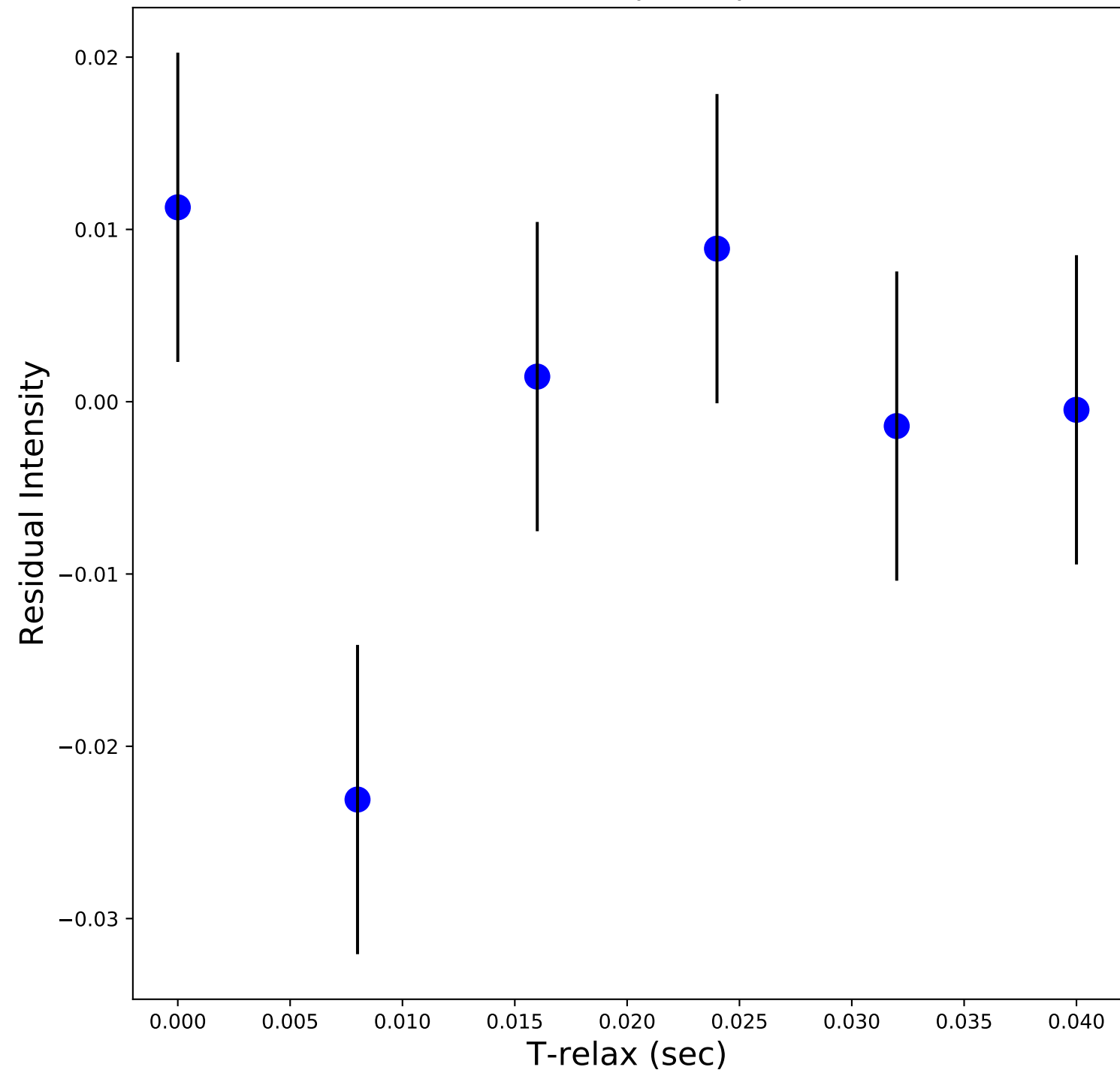
Folder (1410)



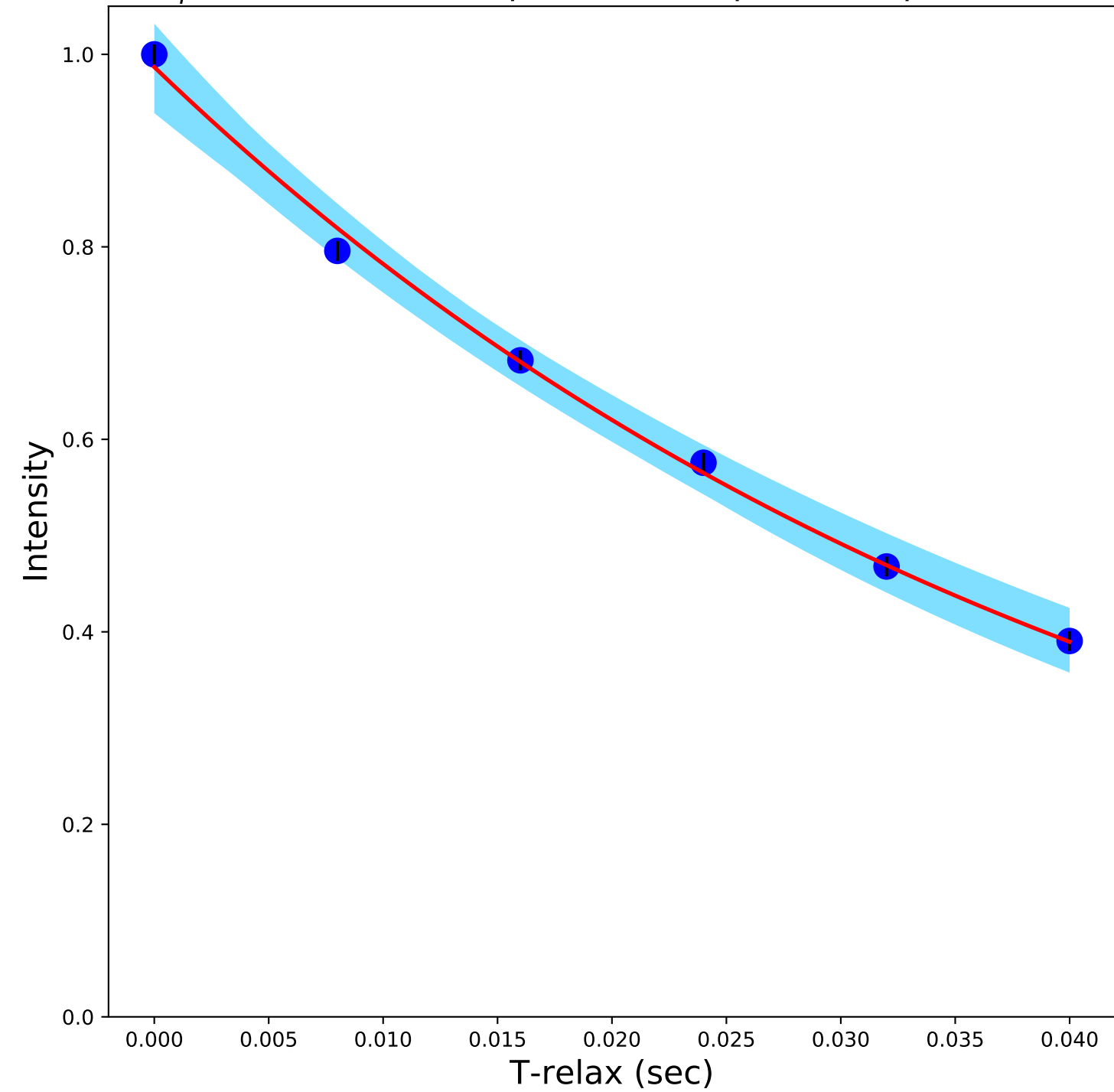
$R_{1\rho} 22.75 \pm 0.88 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 0 \text{ Hz} \mid \bar{\chi}^2 = 2.31$



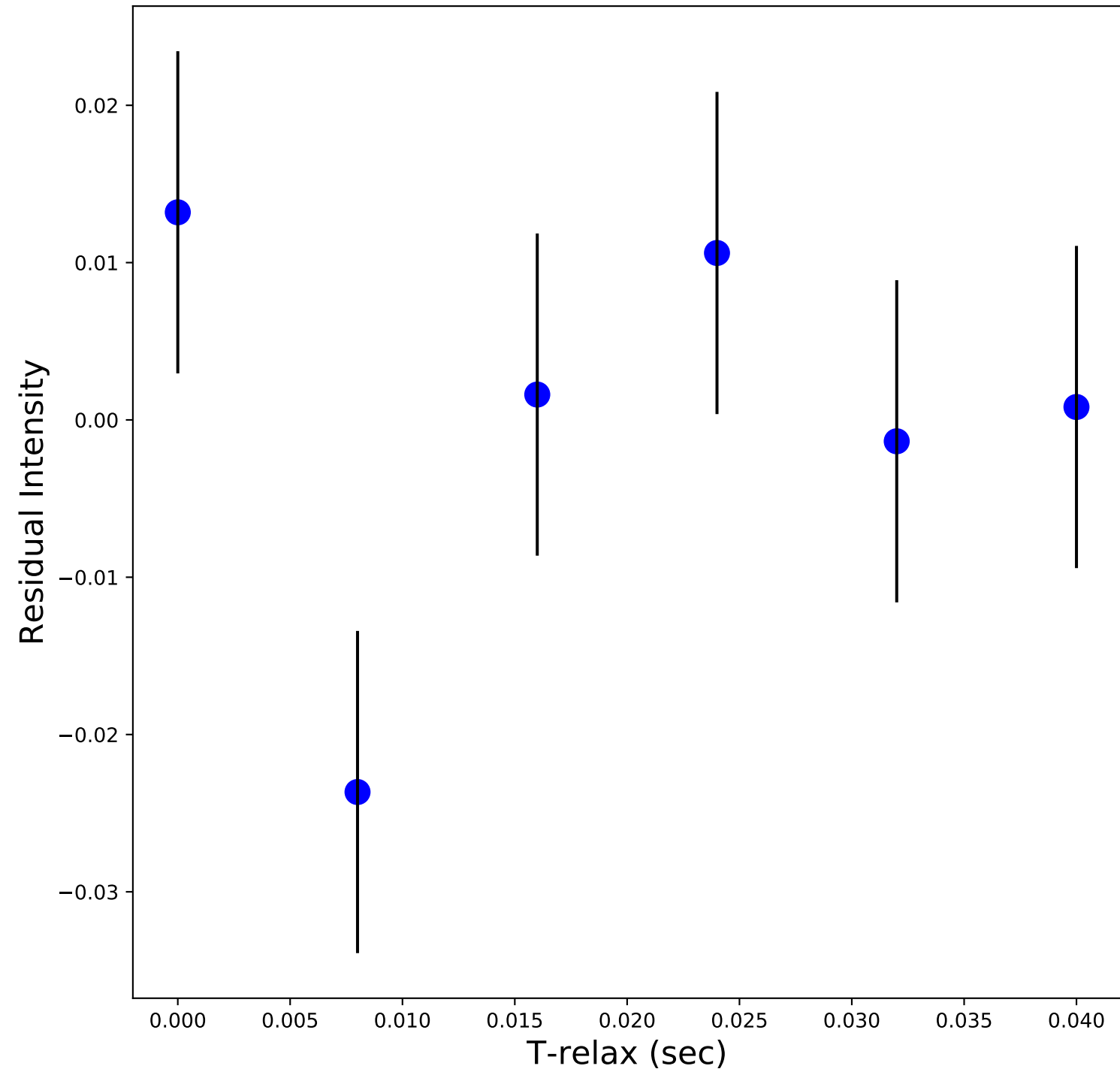
Folder (1411)



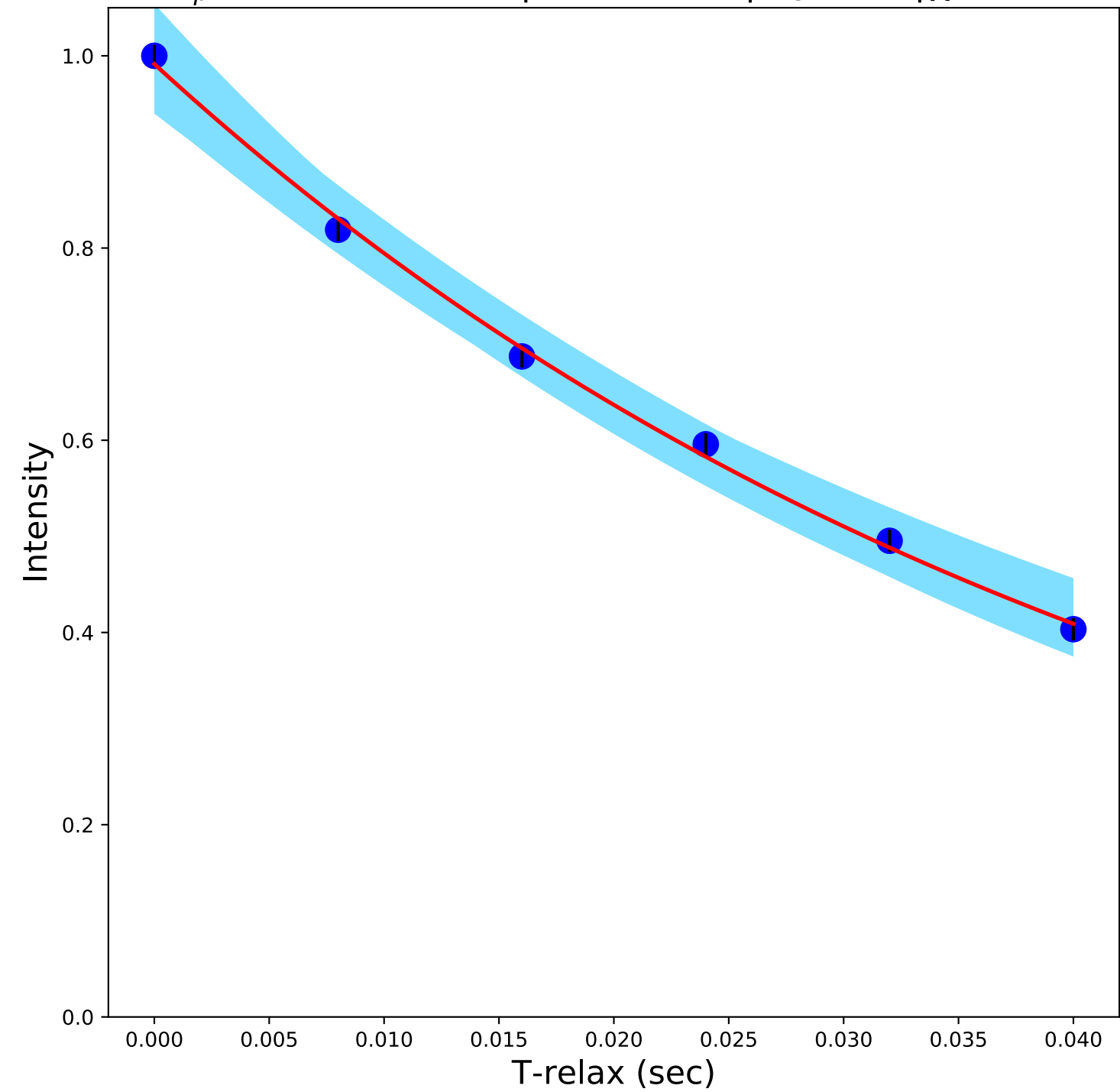
$R_{1\rho} 23.23 \pm 0.99 s^{-1} \mid \omega_1 1200 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.03$



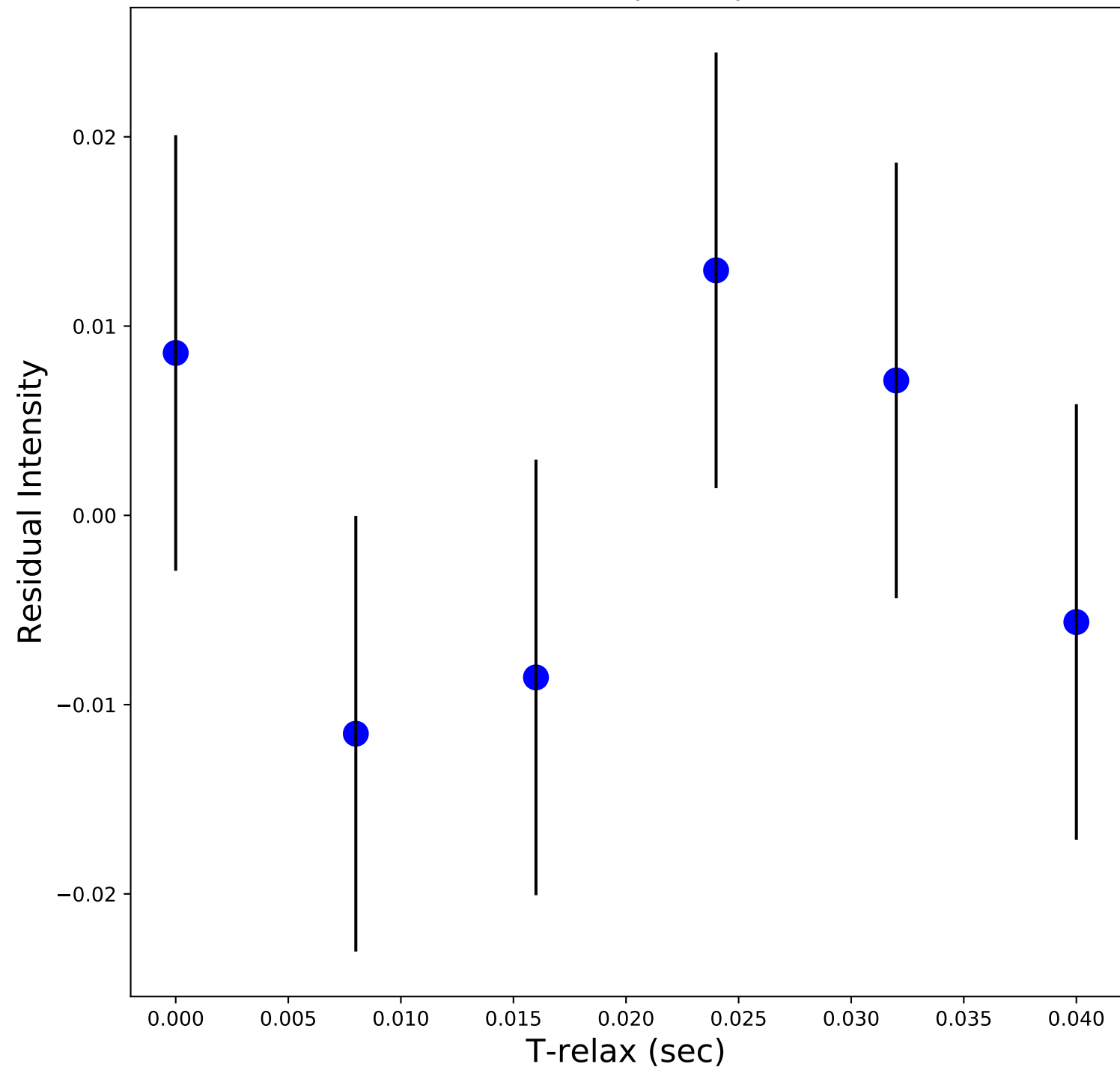
Folder (1412)



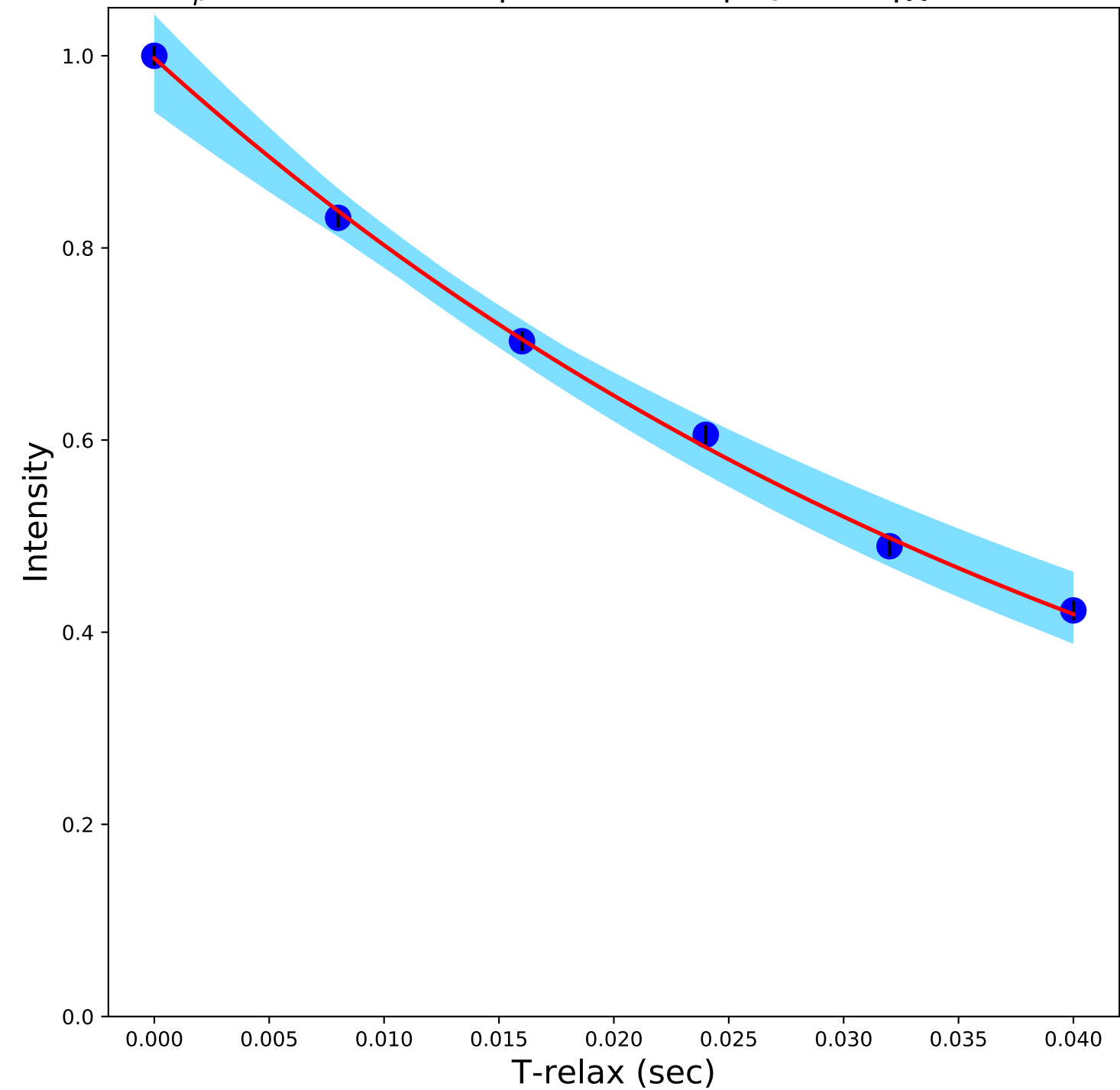
$R_{1\rho} 22.13 \pm 1.03 \text{ s}^{-1} \mid \omega_1 1400 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



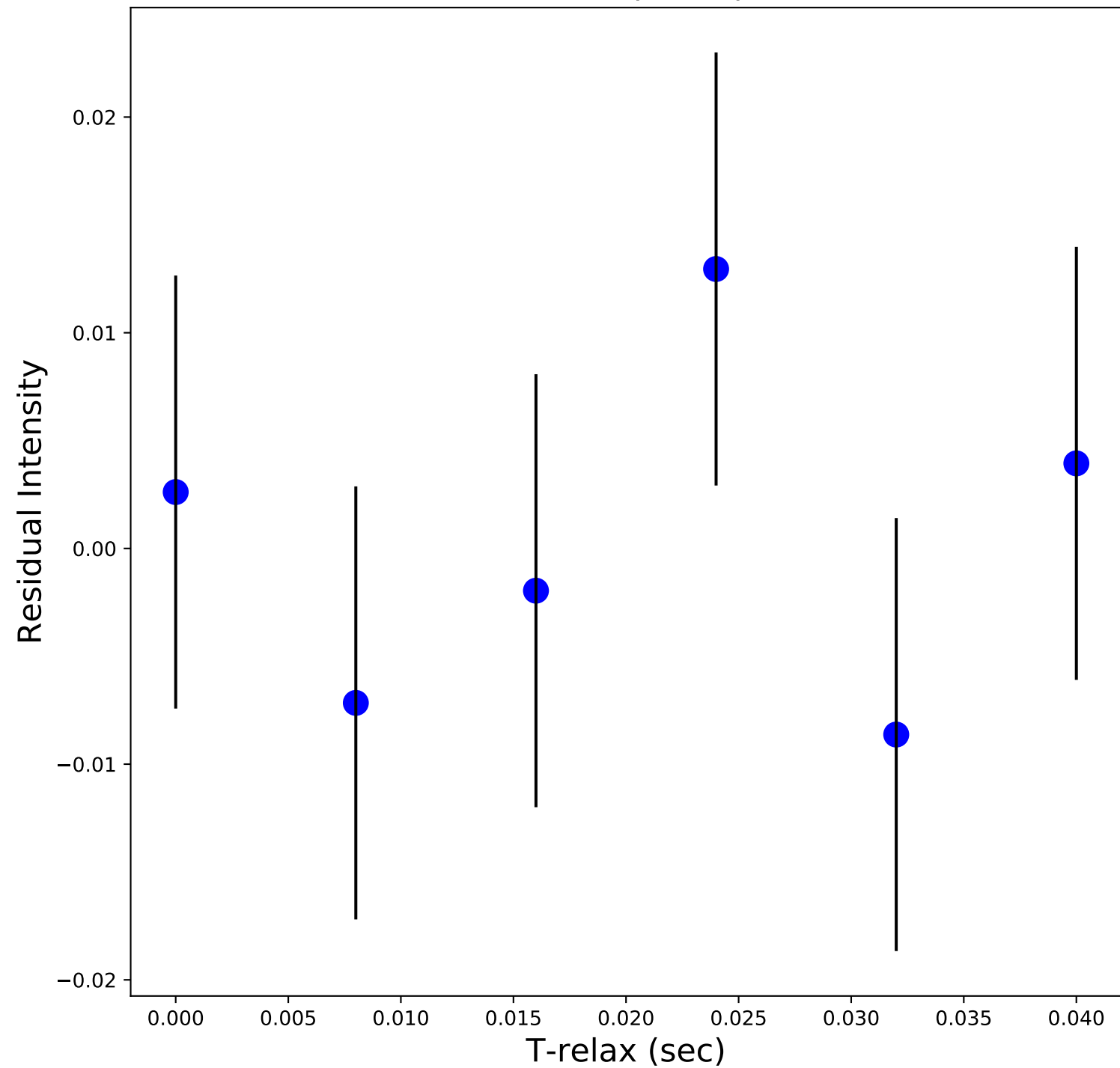
Folder (1413)



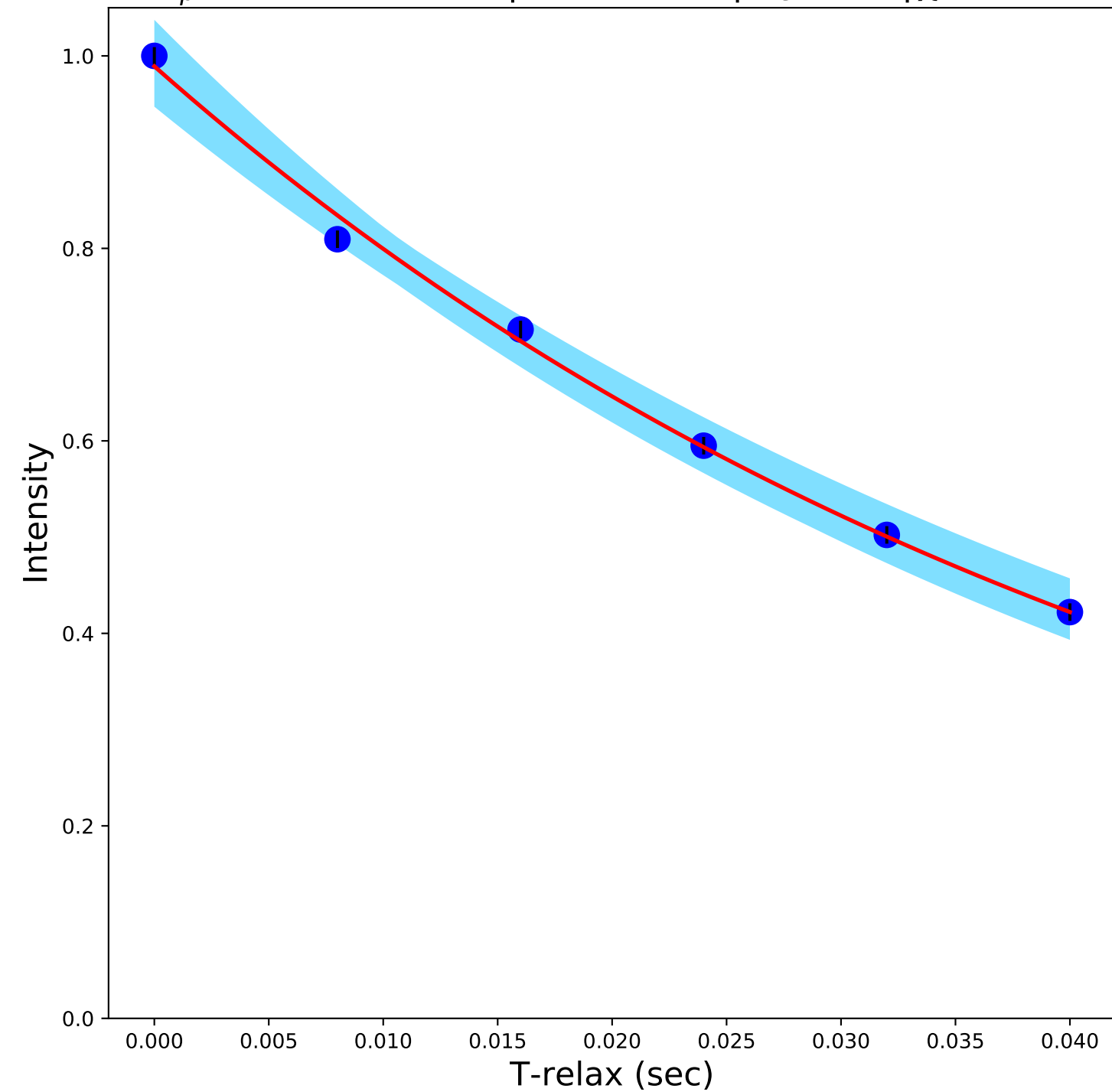
$R_{1\rho} 21.7 \pm 0.93 \text{ s}^{-1} \mid \omega_1 1600 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.79$



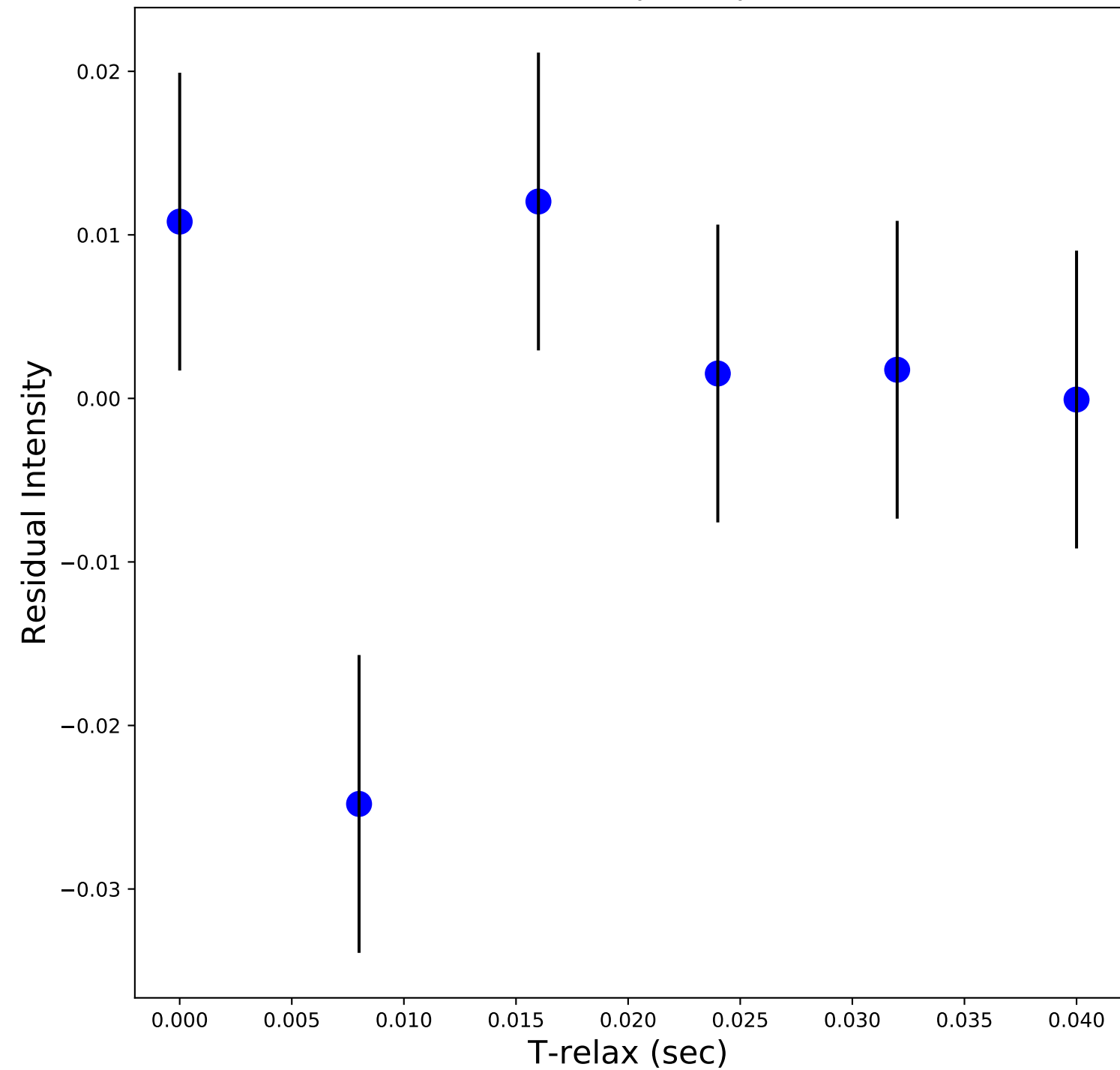
Folder (1414)



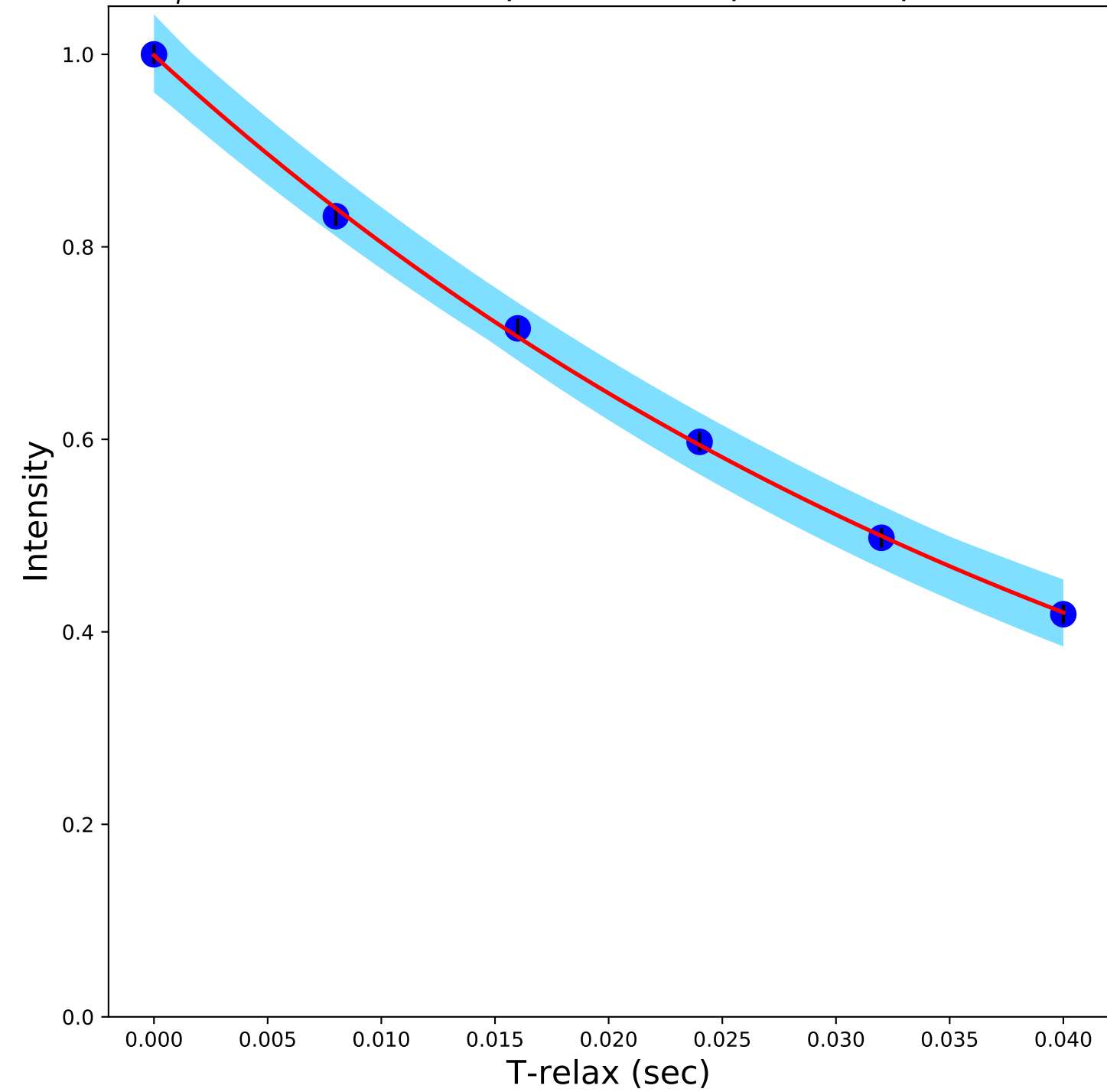
$R_{1\rho} 21.29 \pm 0.86 s^{-1} \mid \omega_1 2000 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 2.66$



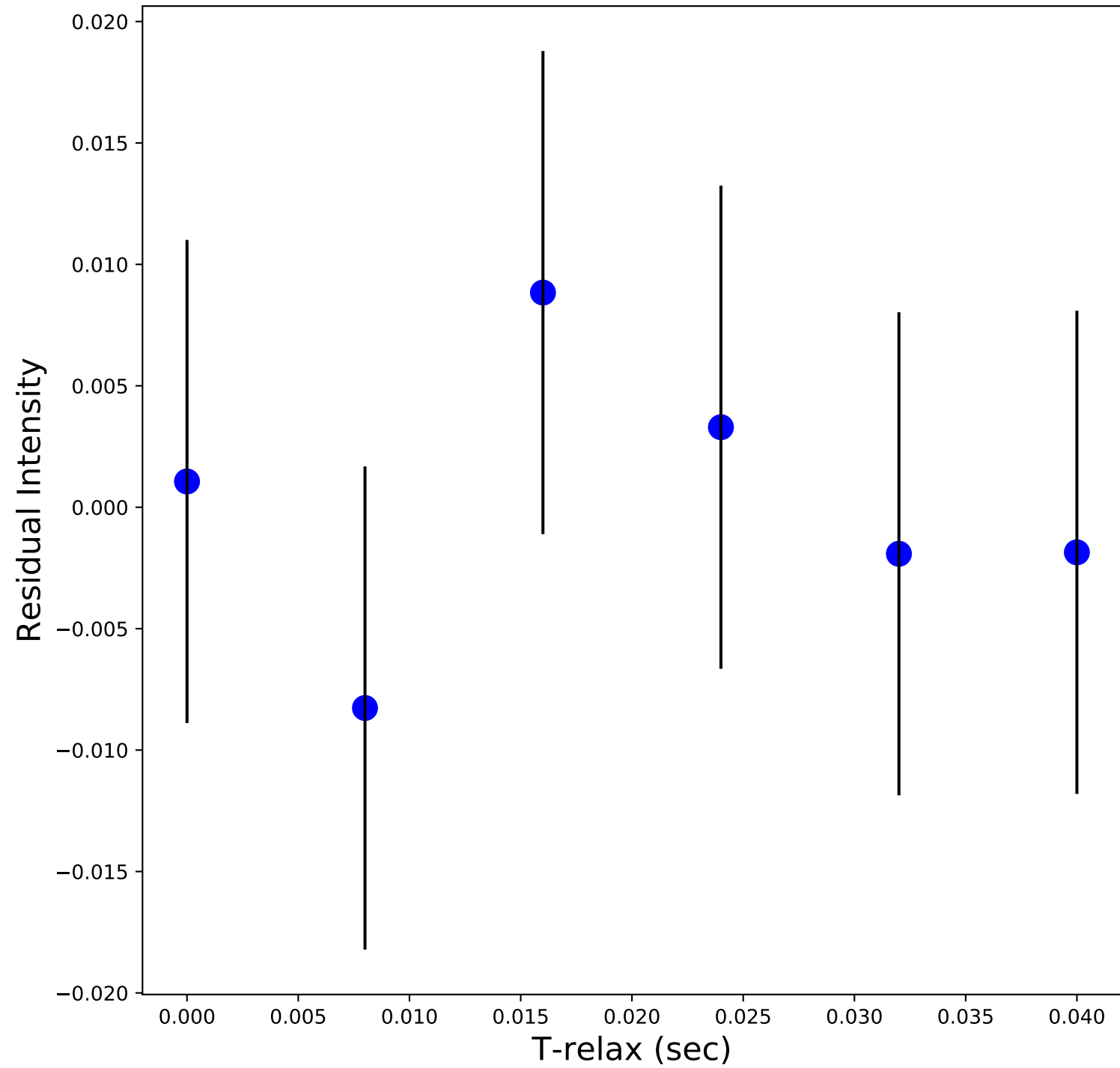
Folder (1415)



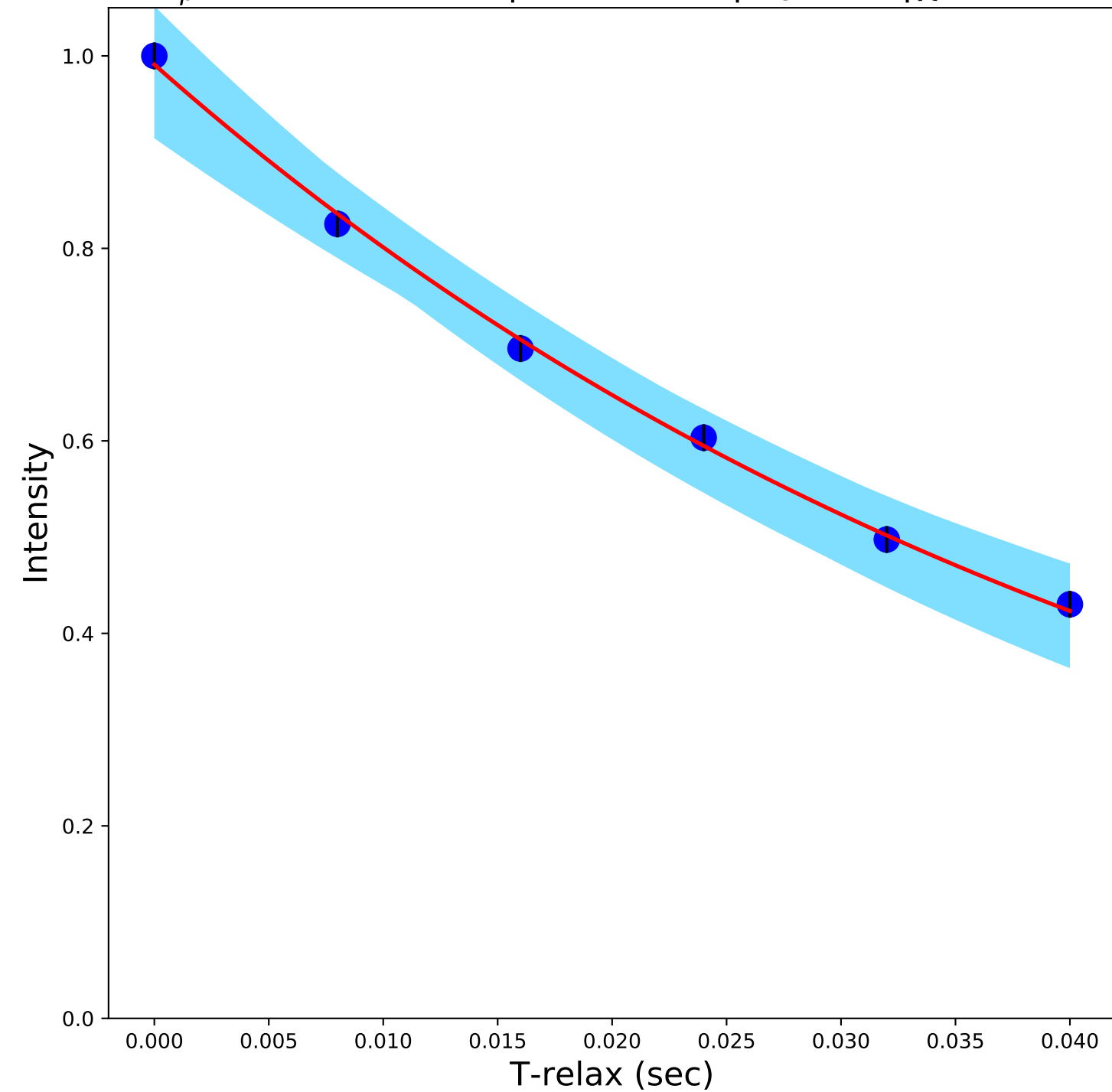
$R_{1\rho} 21.65 \pm 0.88 s^{-1} \mid \omega_1 2500 Hz \mid \Omega_{eff} 0 Hz \mid \bar{\chi}^2 = 0.42$



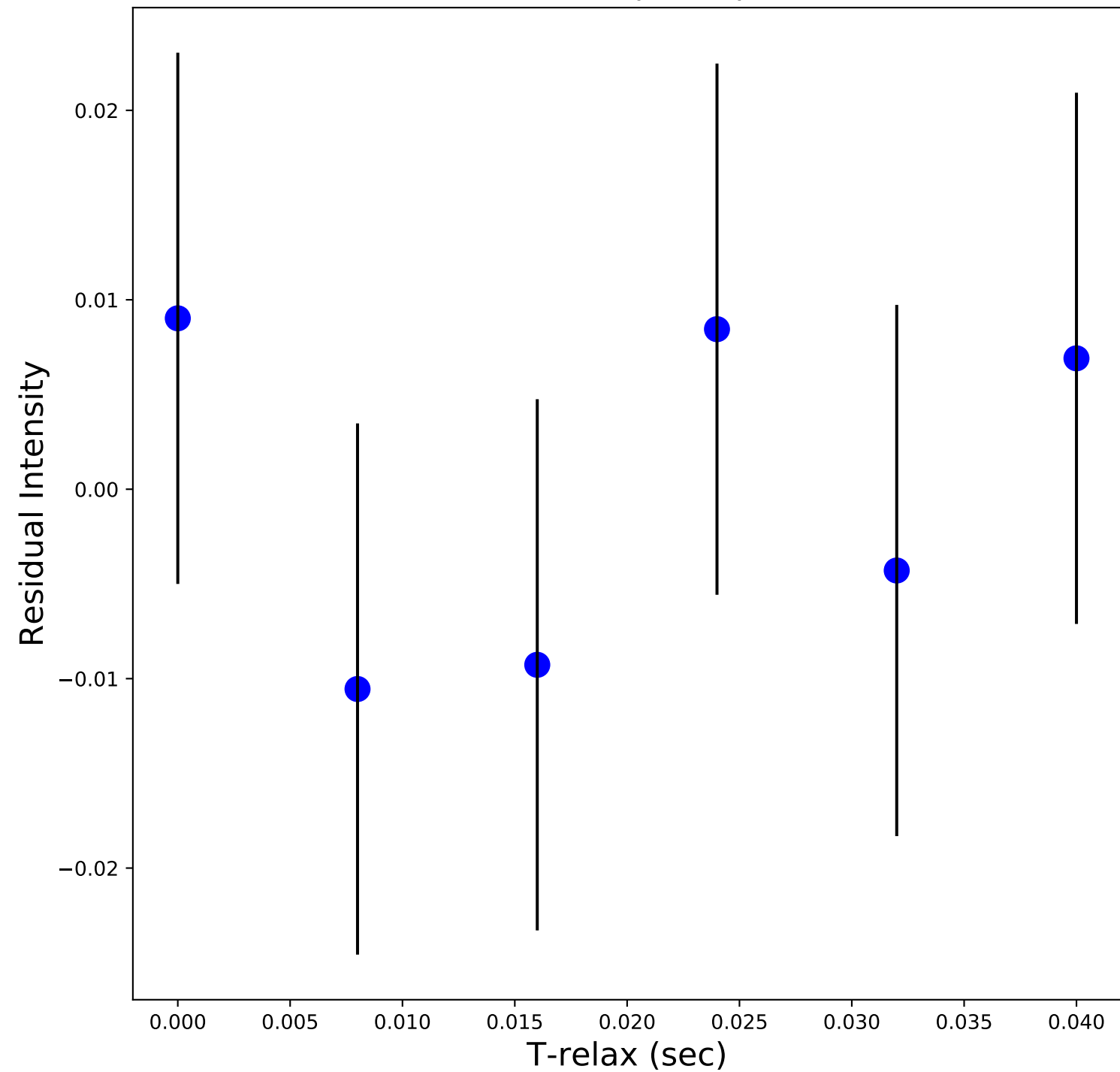
Folder (1416)



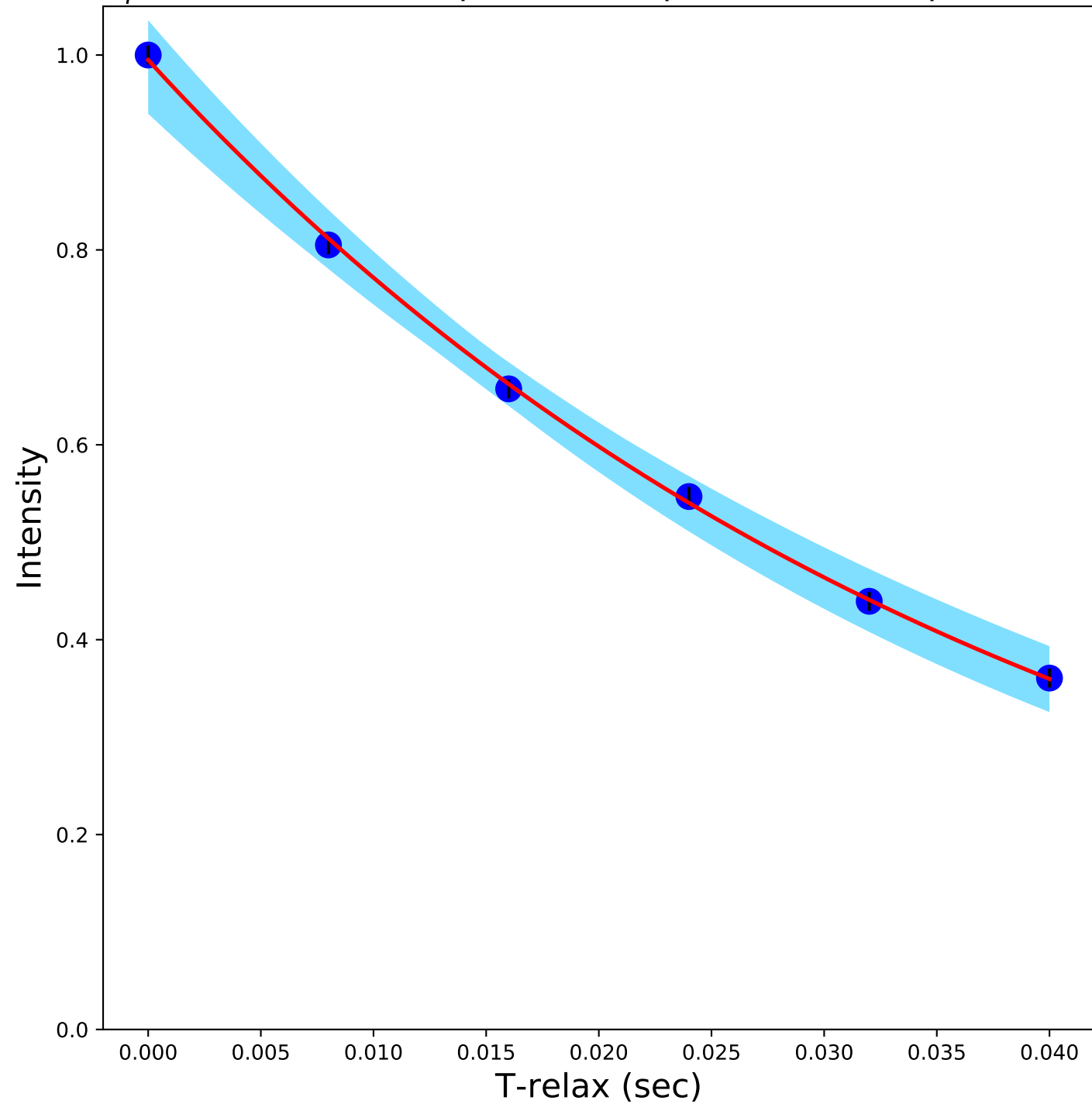
$R_{1\rho} 21.27 \pm 1.29 \text{ s}^{-1} \mid \omega_1 3000 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



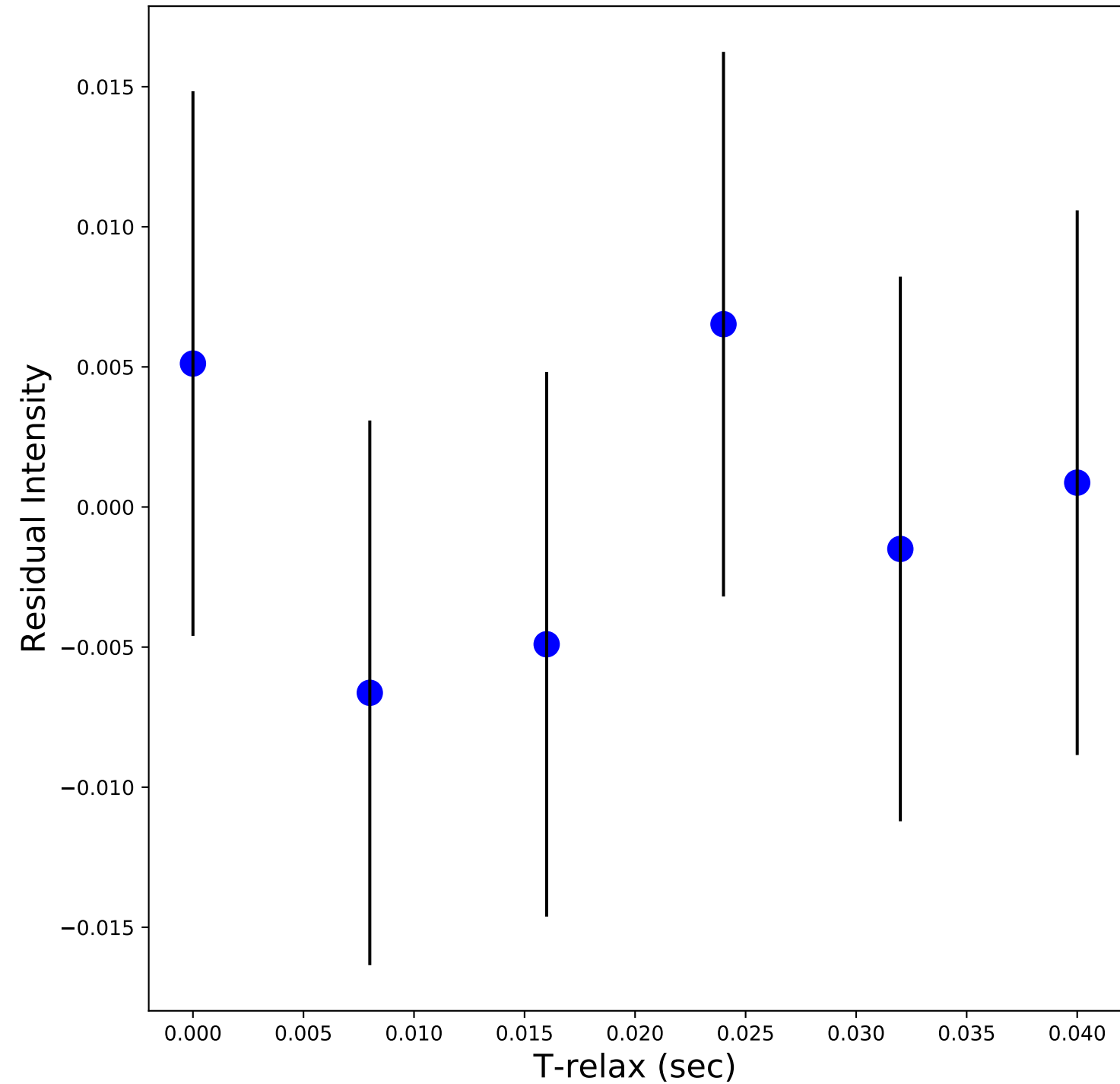
Folder (1417)



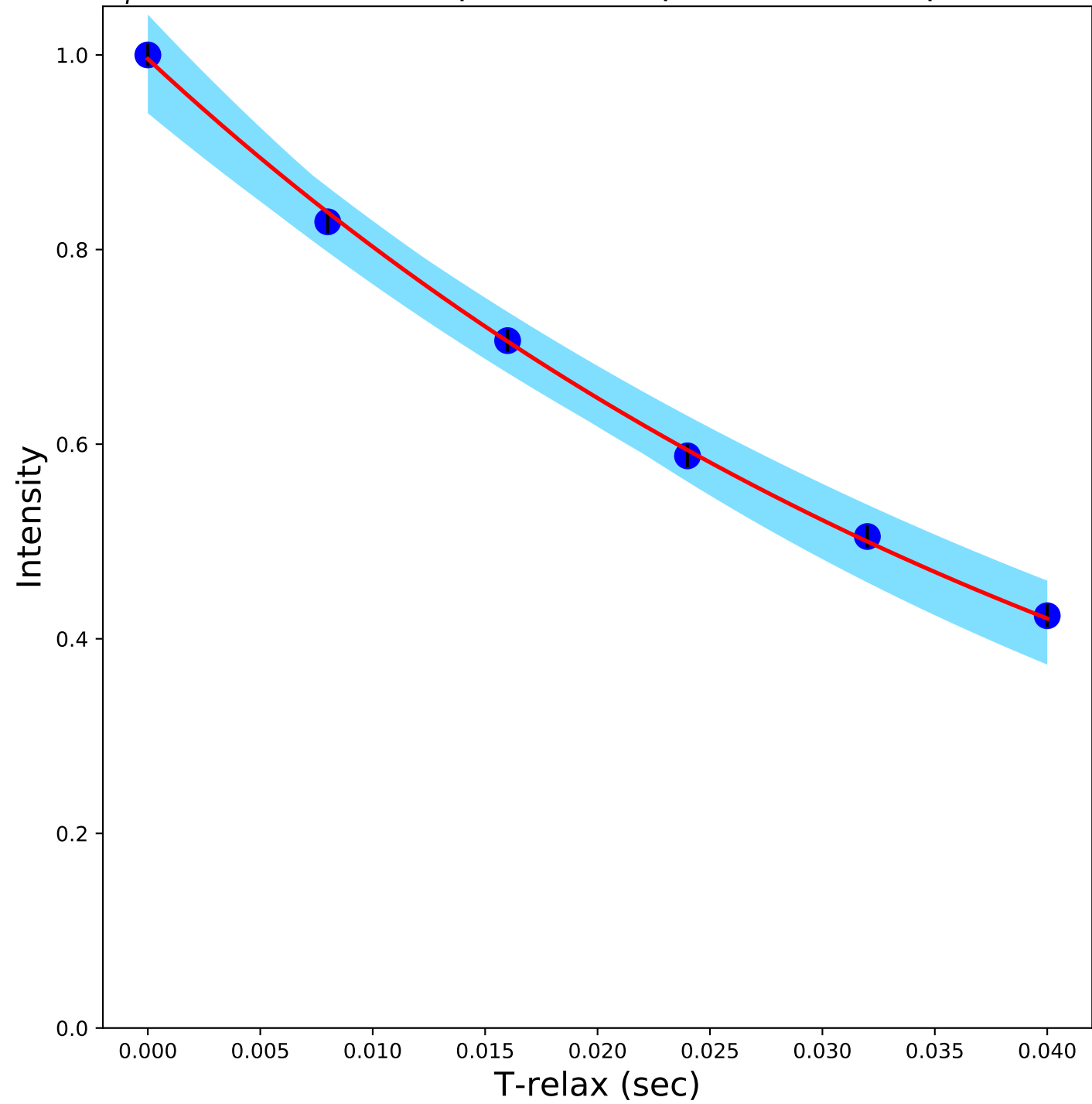
$R_{1\rho} 25.43 \pm 0.94 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.37$



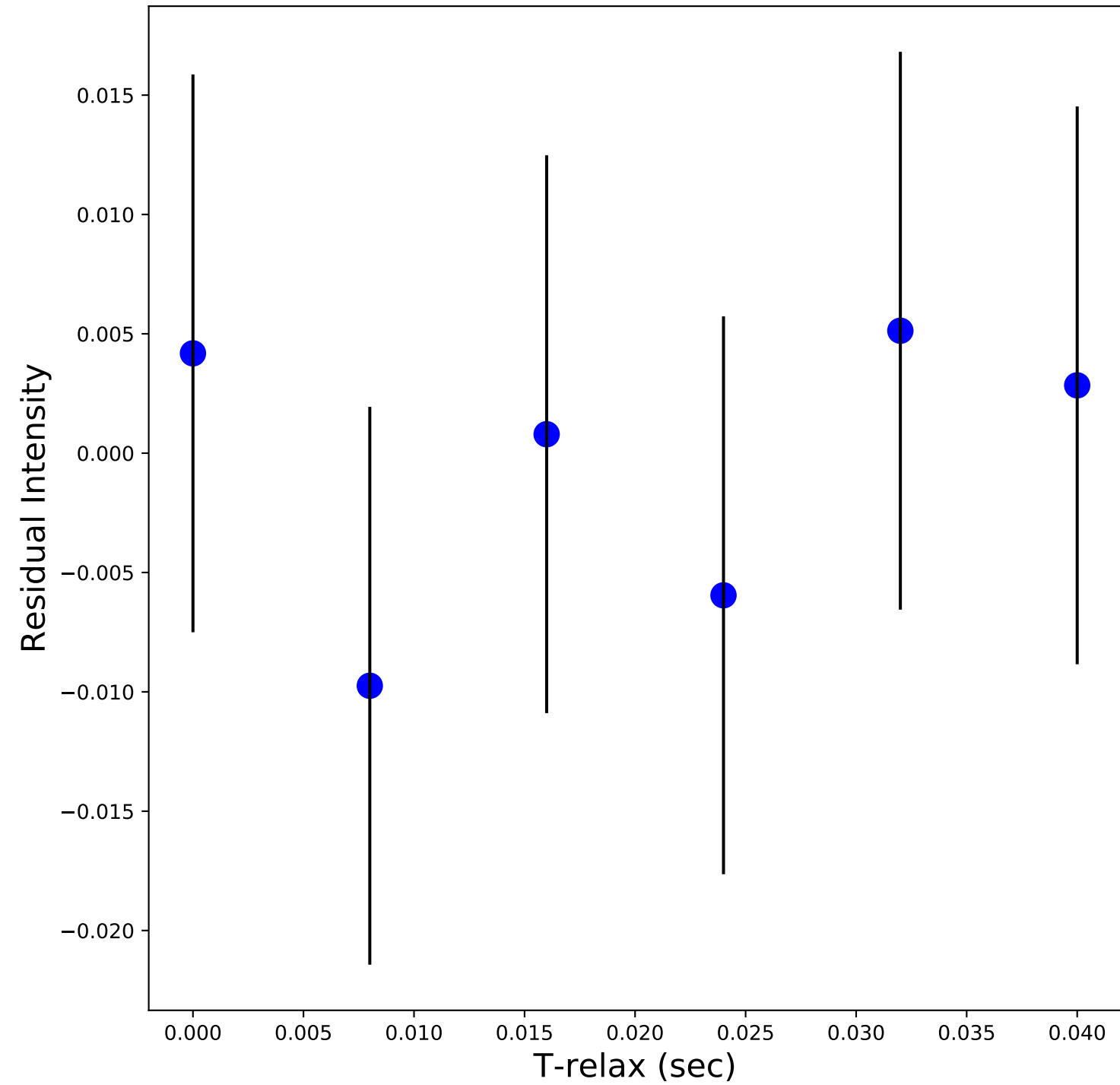
Folder (1418)



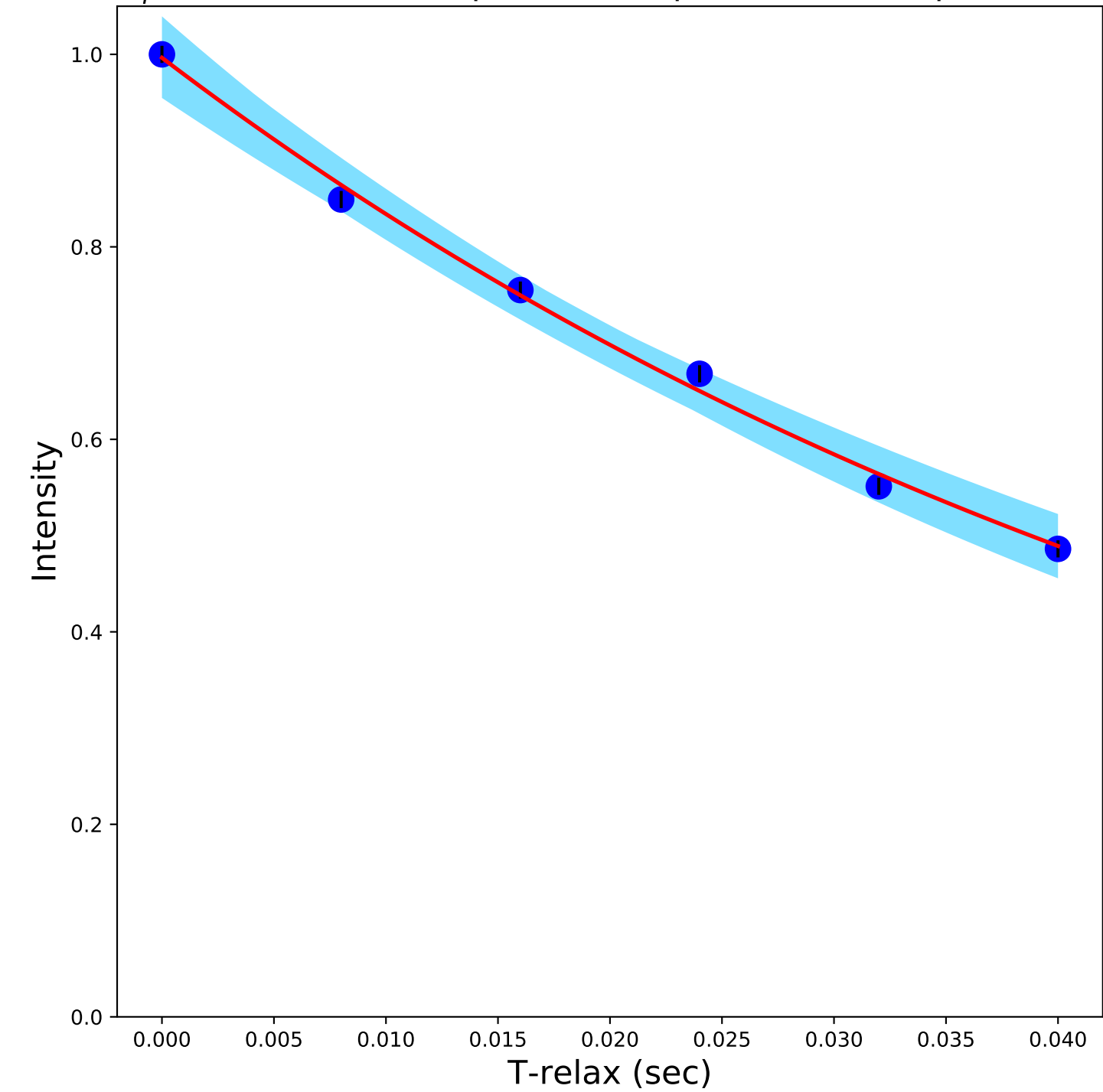
$R_{1\rho} 21.53 \pm 1.04 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 150 \text{ Hz} \mid \bar{\chi}^2 = 0.33$



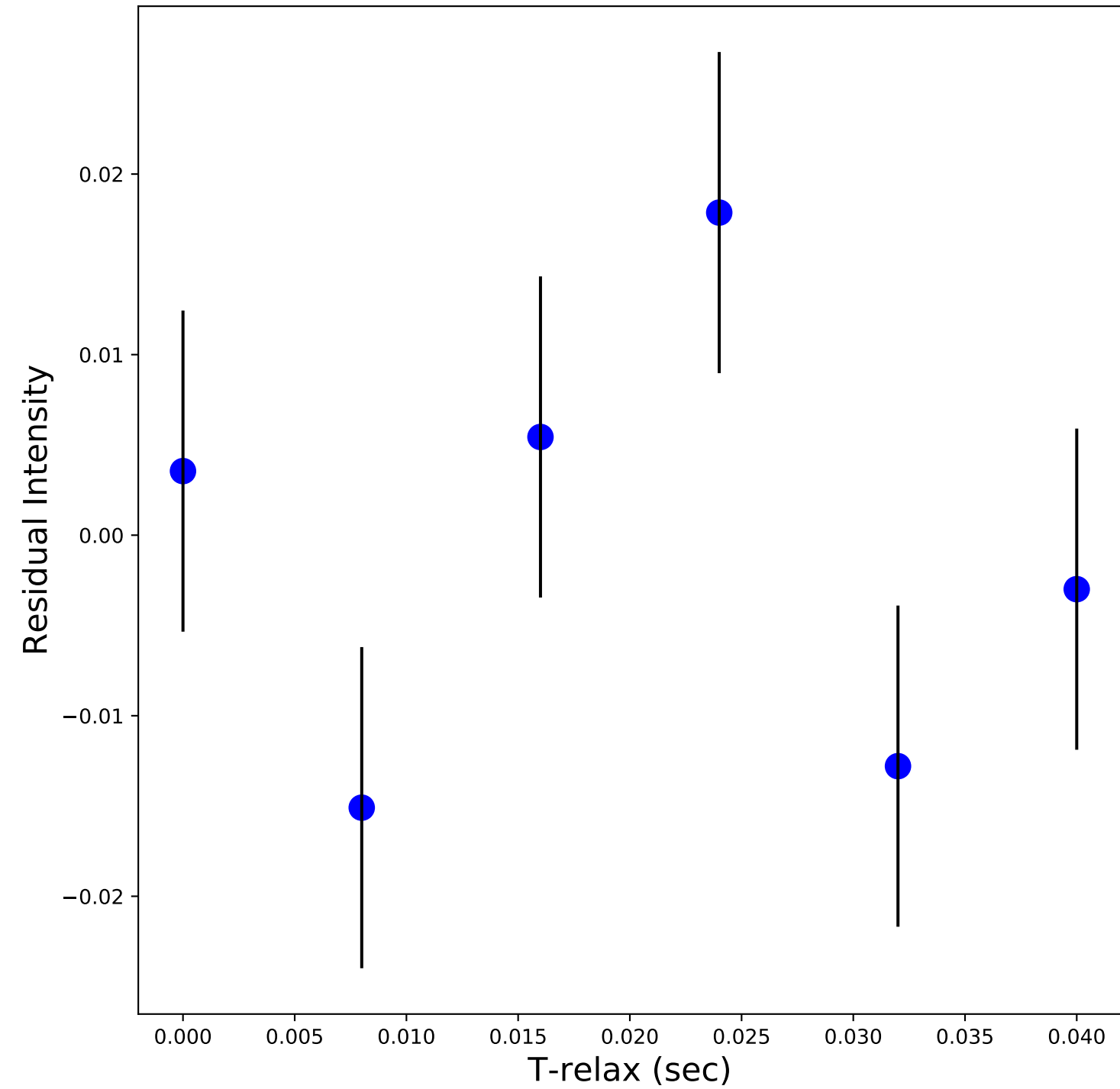
Folder (1419)



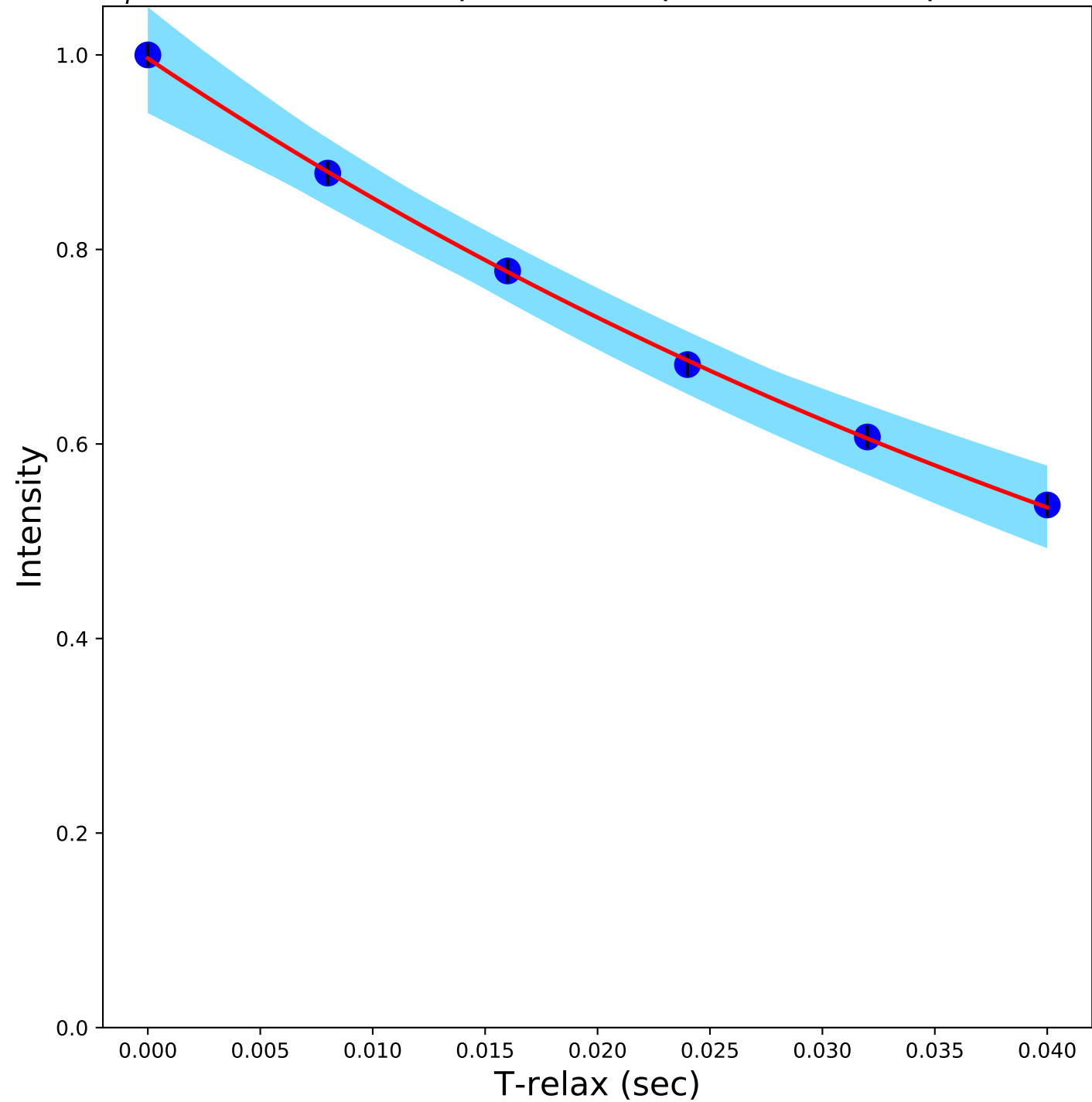
$$R_{1\rho} 17.79 \pm 0.76 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 2.41$$



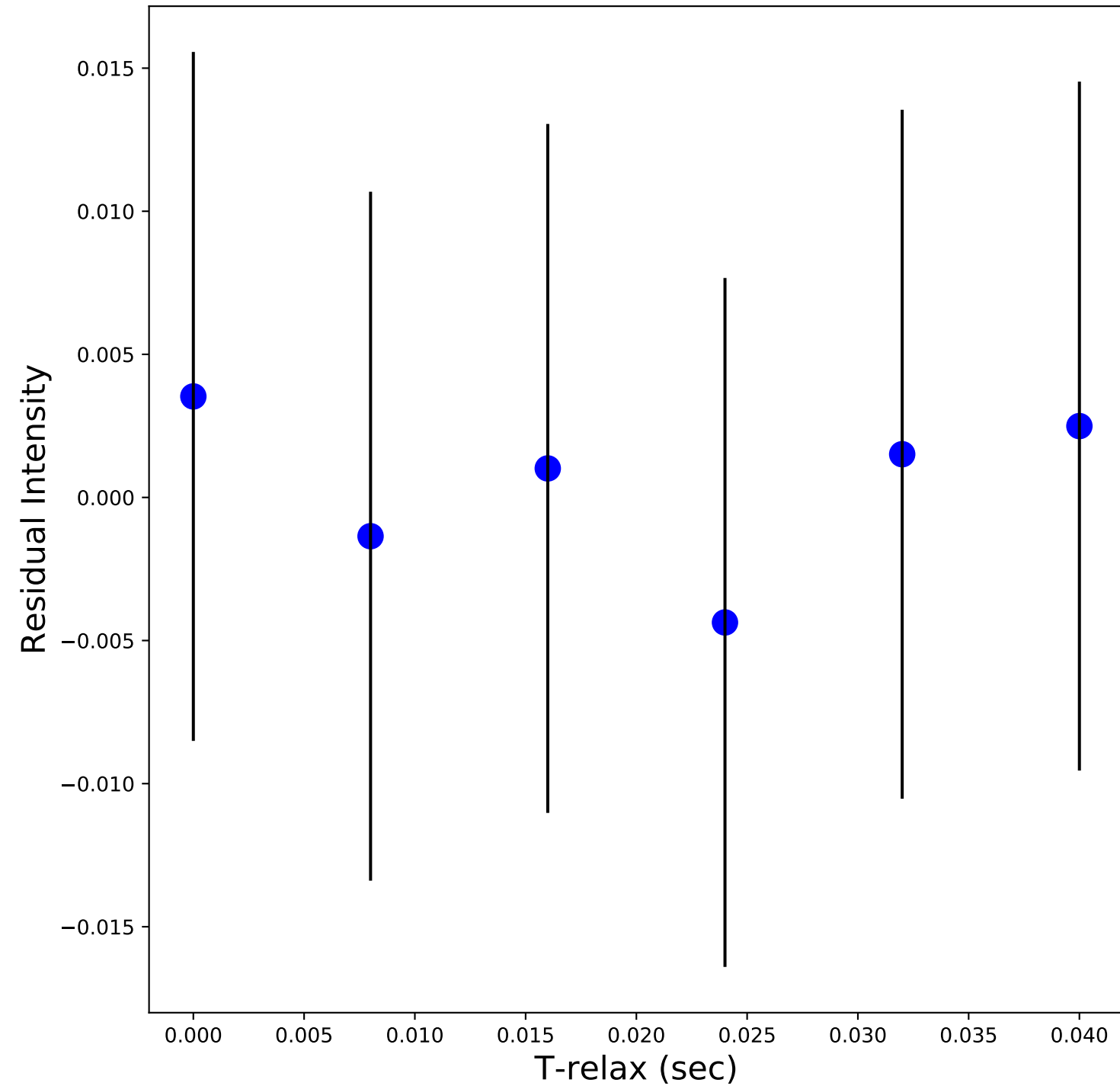
Folder (1420)



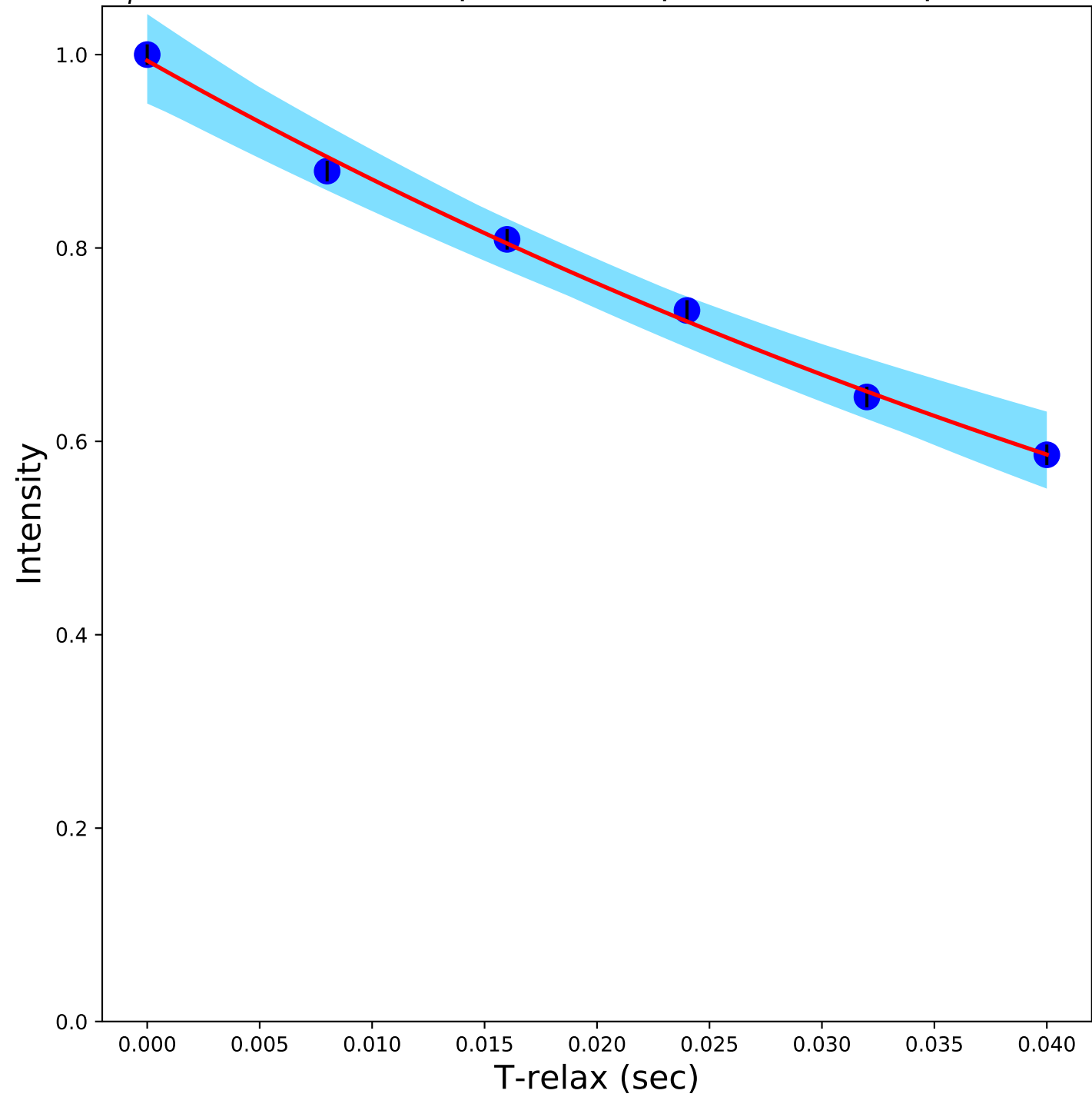
$R_{1\rho} 15.56 \pm 0.94 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.07$



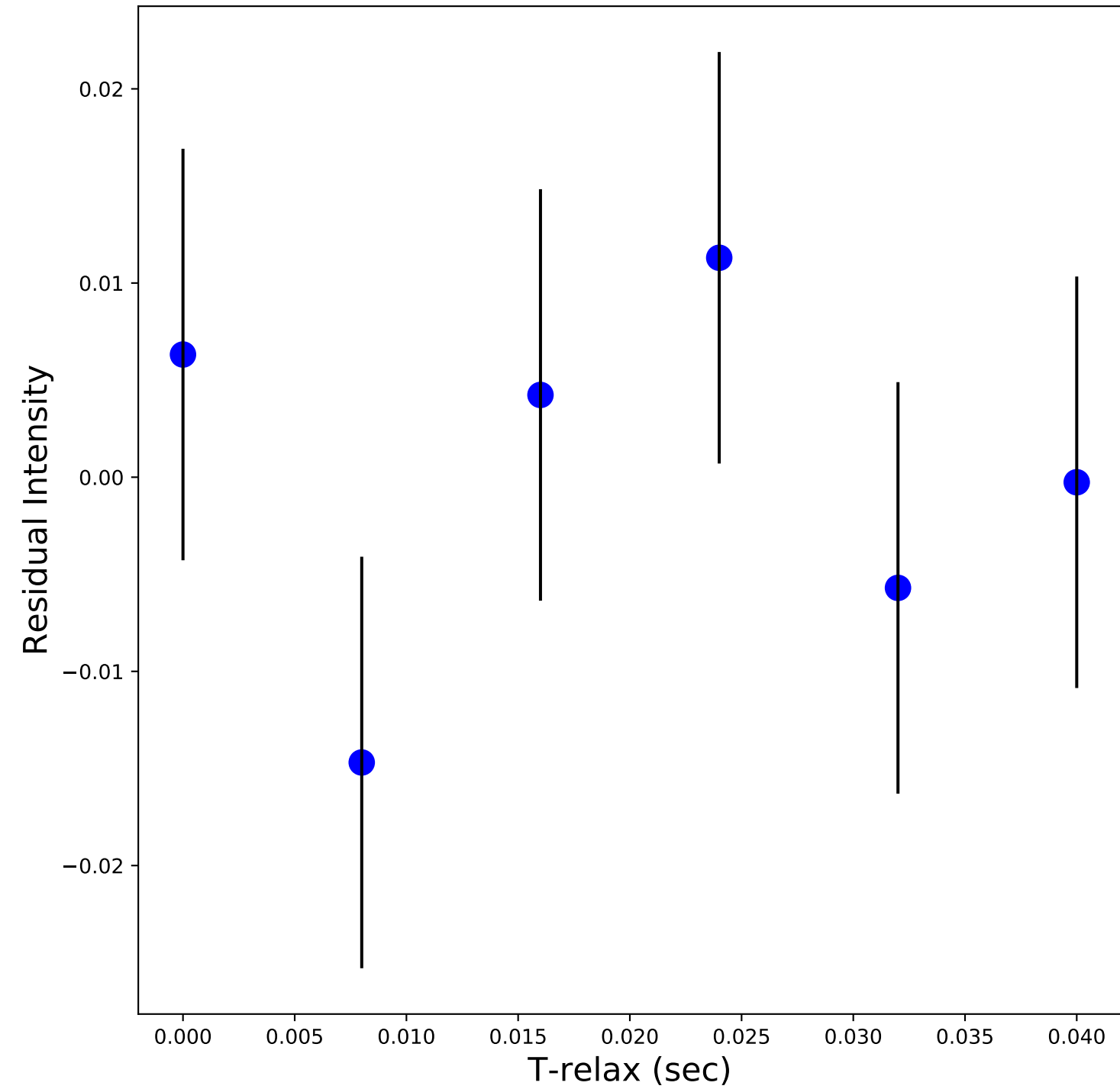
Folder (1421)



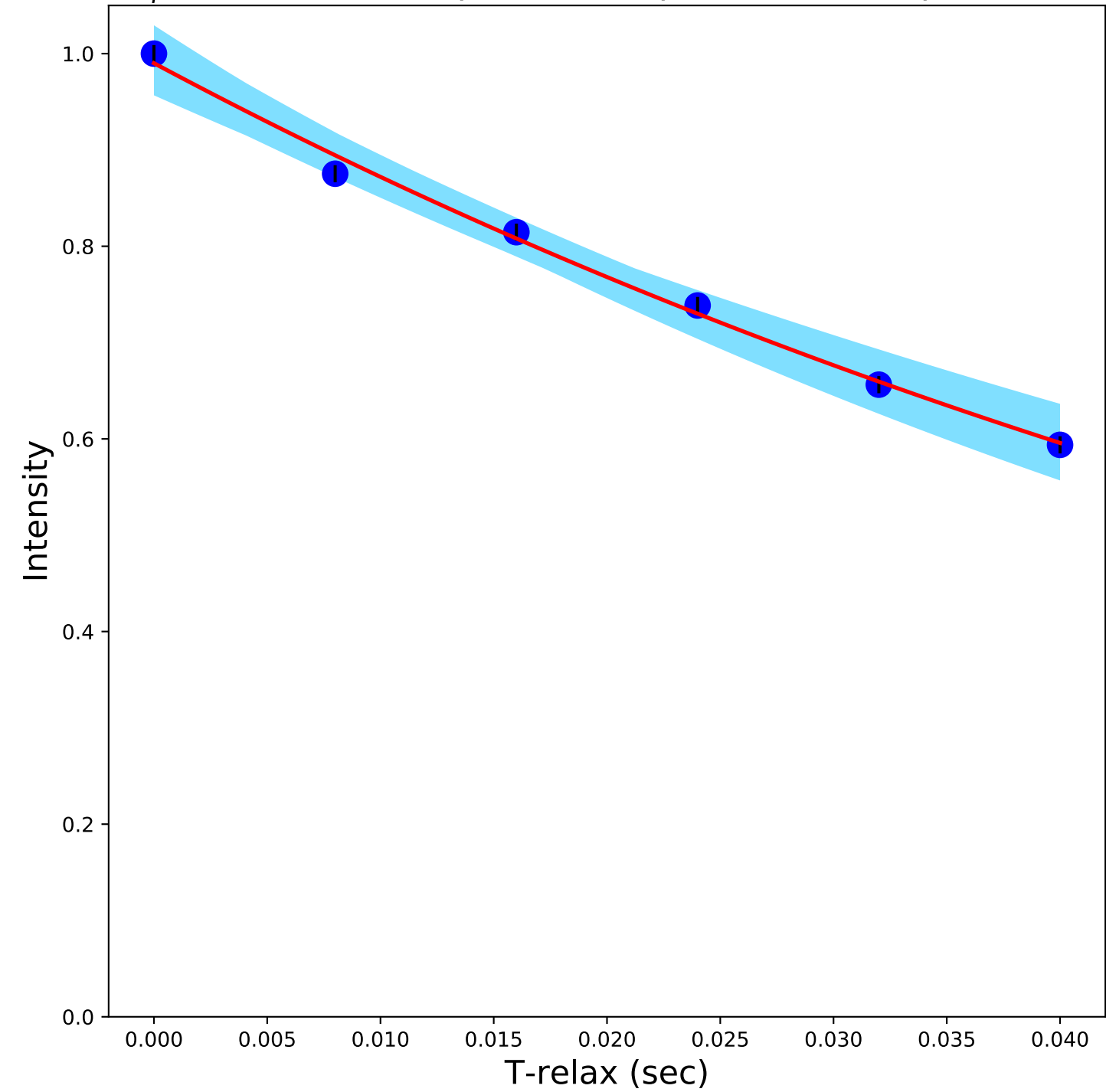
$R_{1\rho} 13.19 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



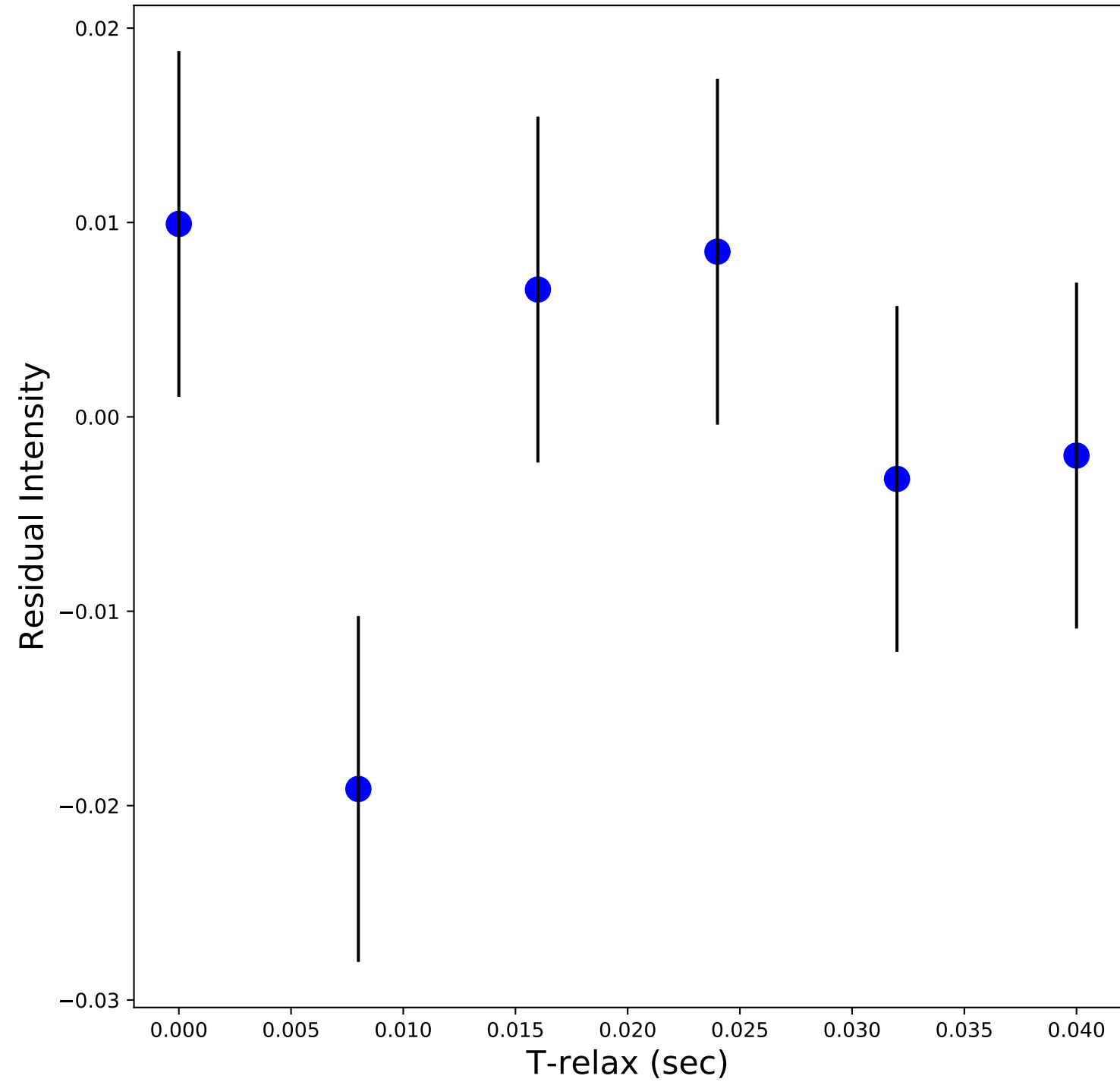
Folder (1422)



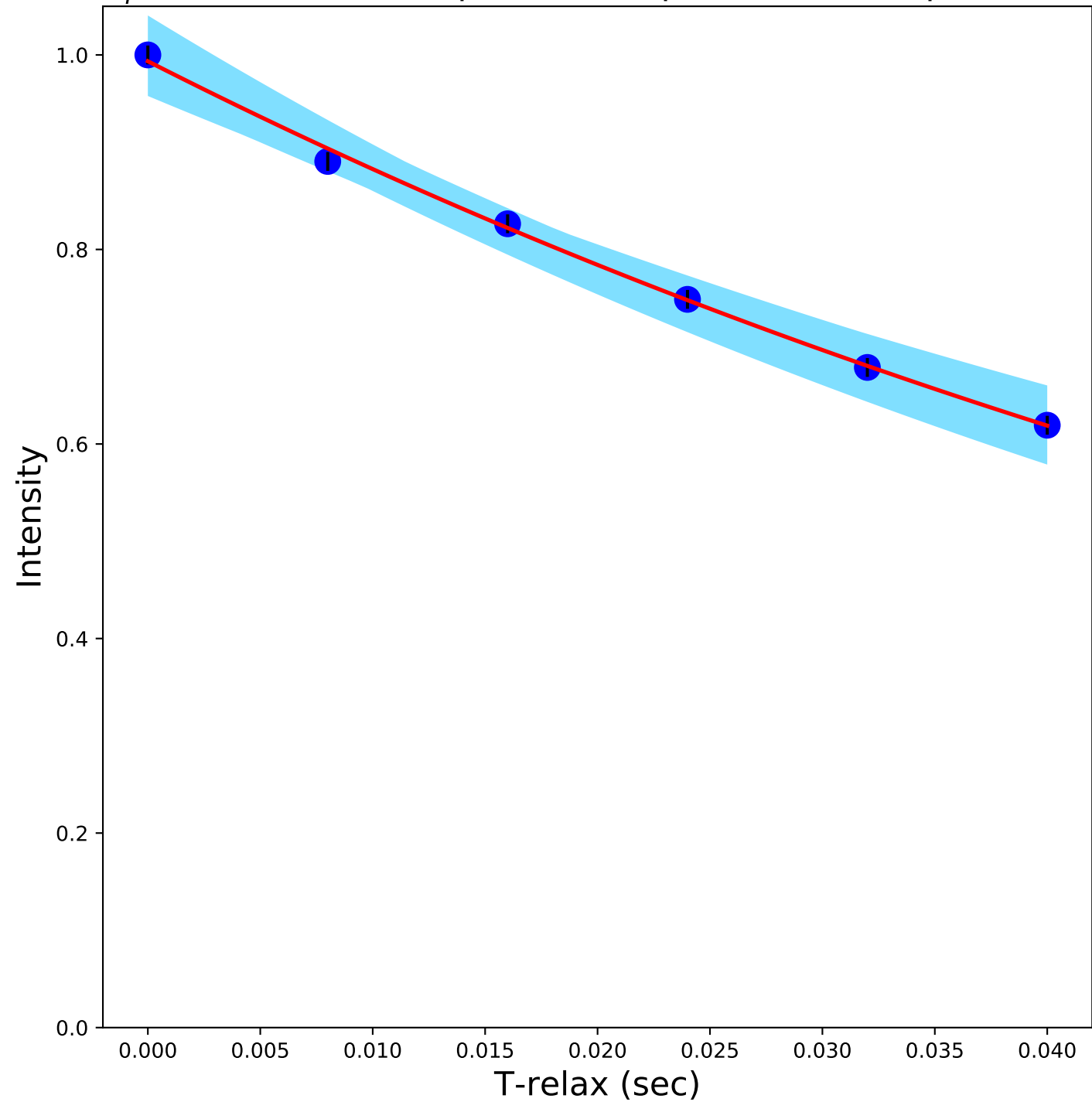
$R_{1\rho} 12.7 \pm 0.68 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 320 Hz \mid \bar{\chi}^2 = 1.88$



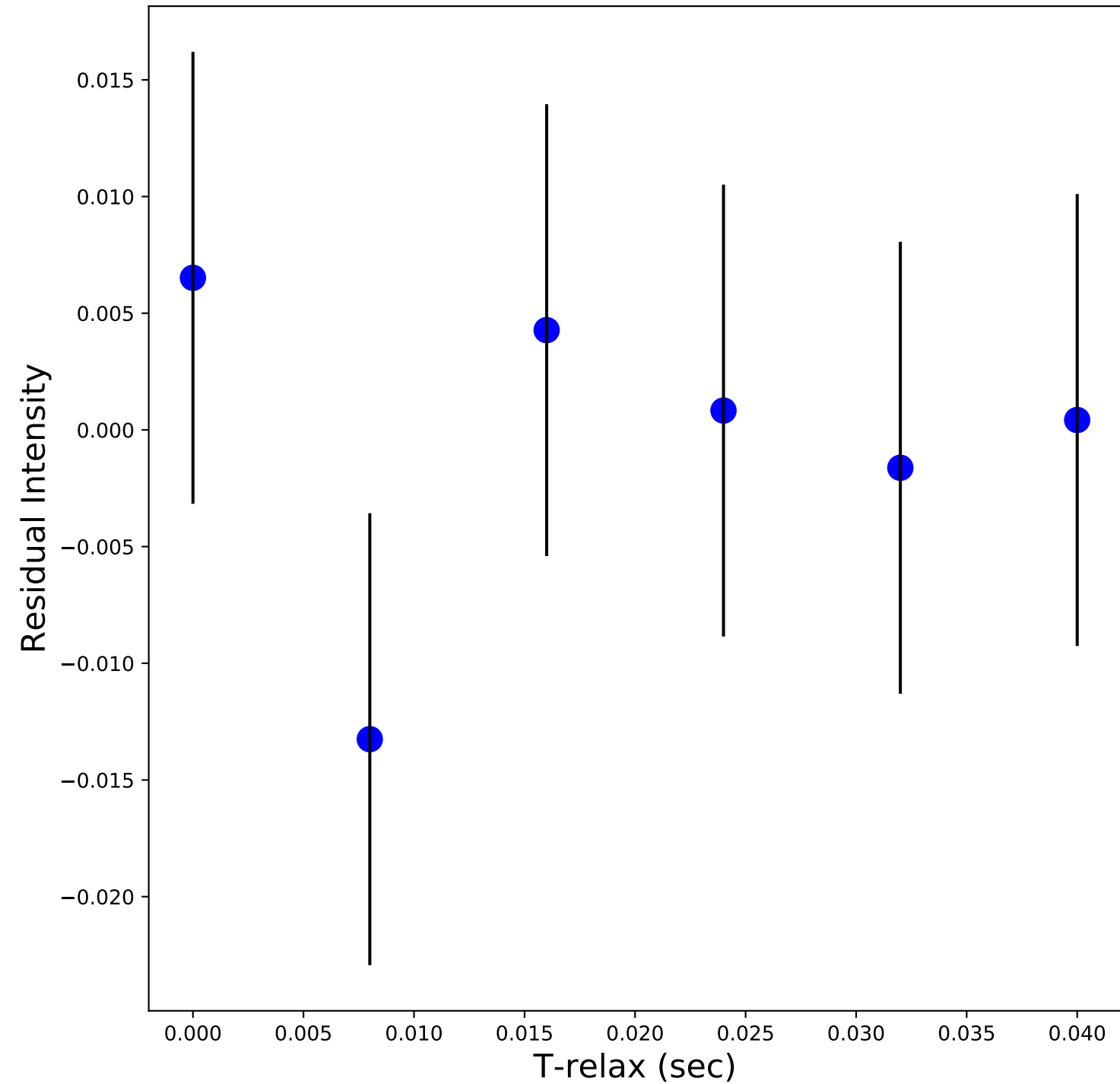
Folder (1423)



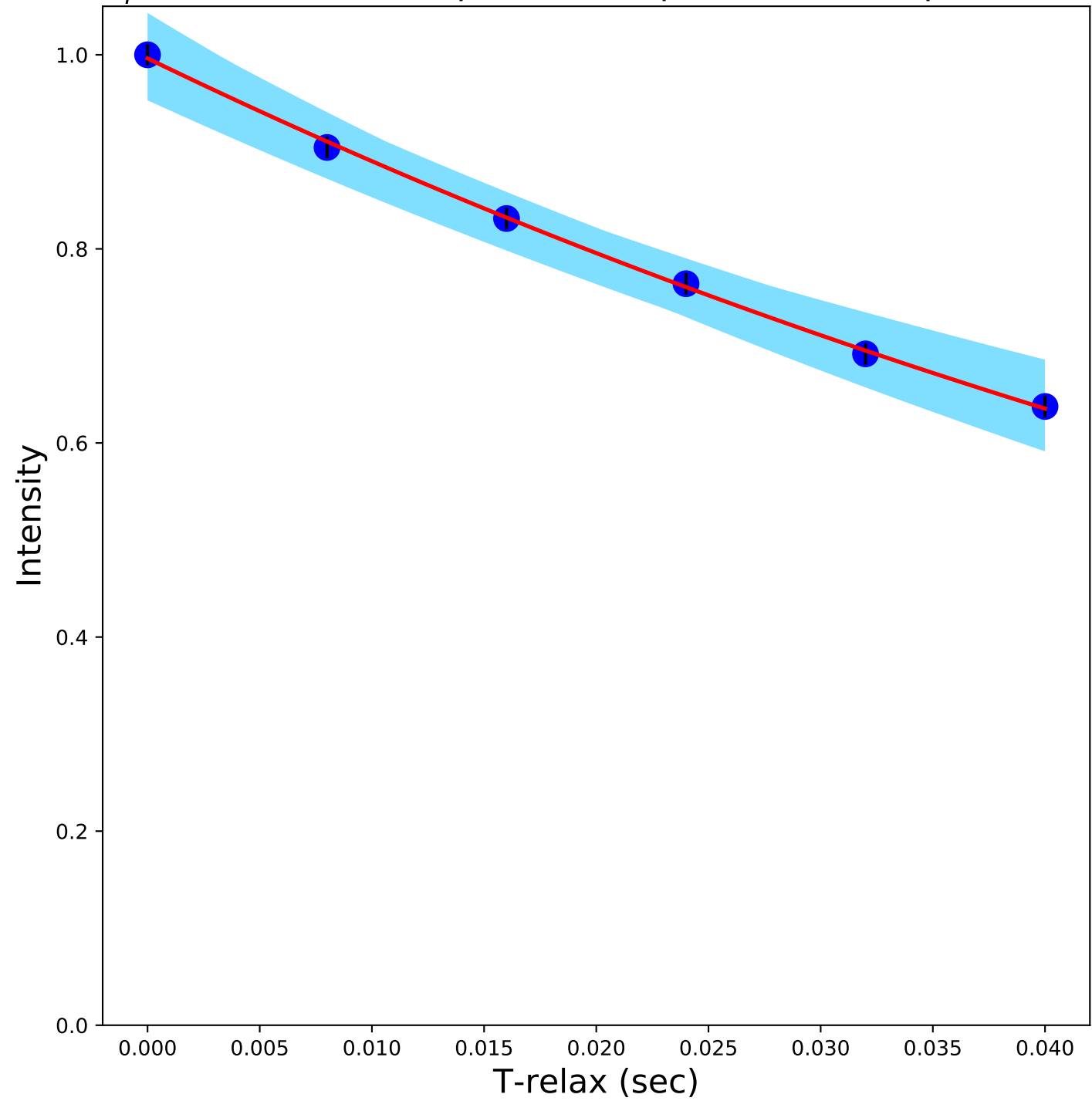
$R_{1\rho} 11.83 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.64$



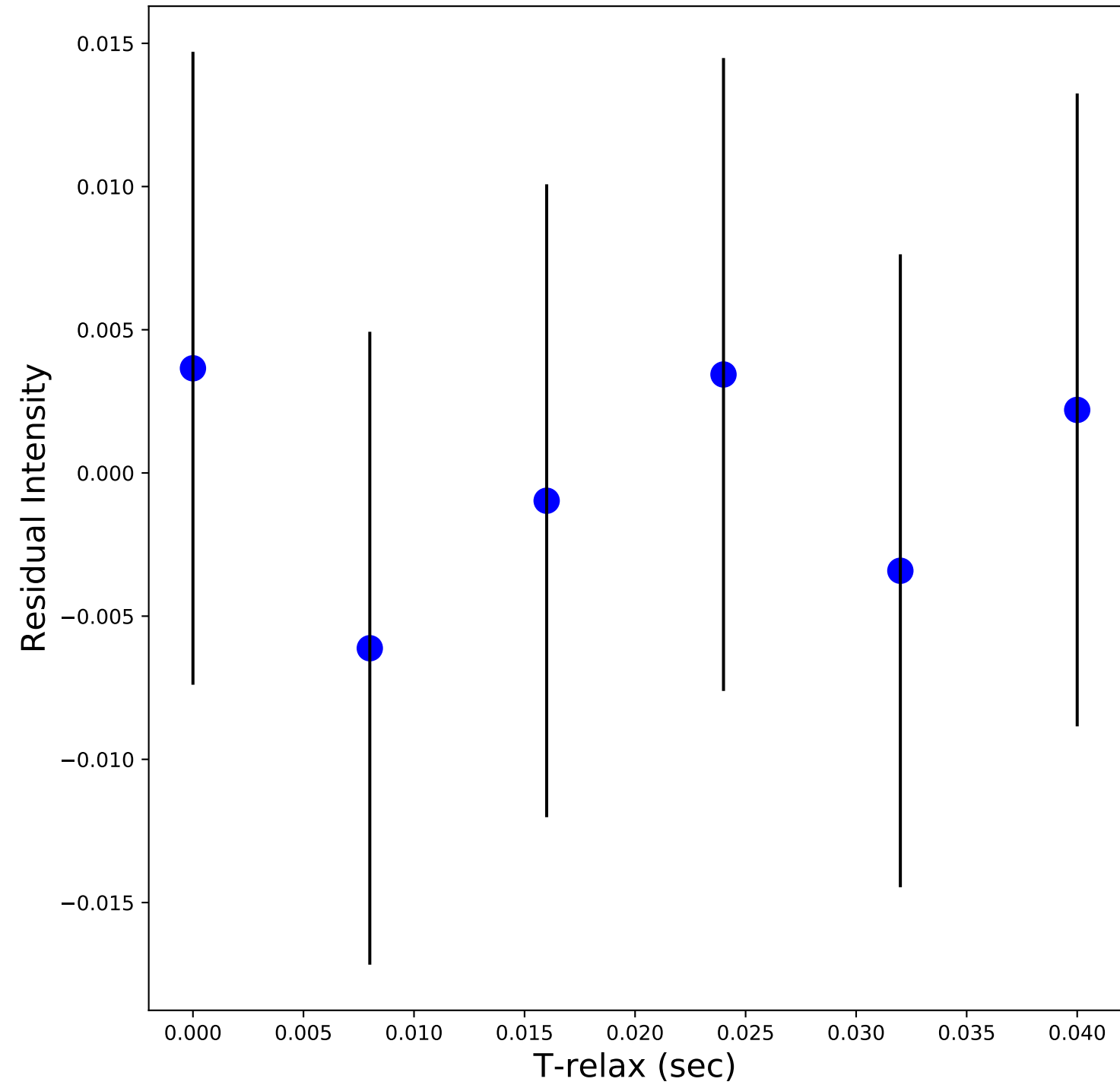
Folder (1424)



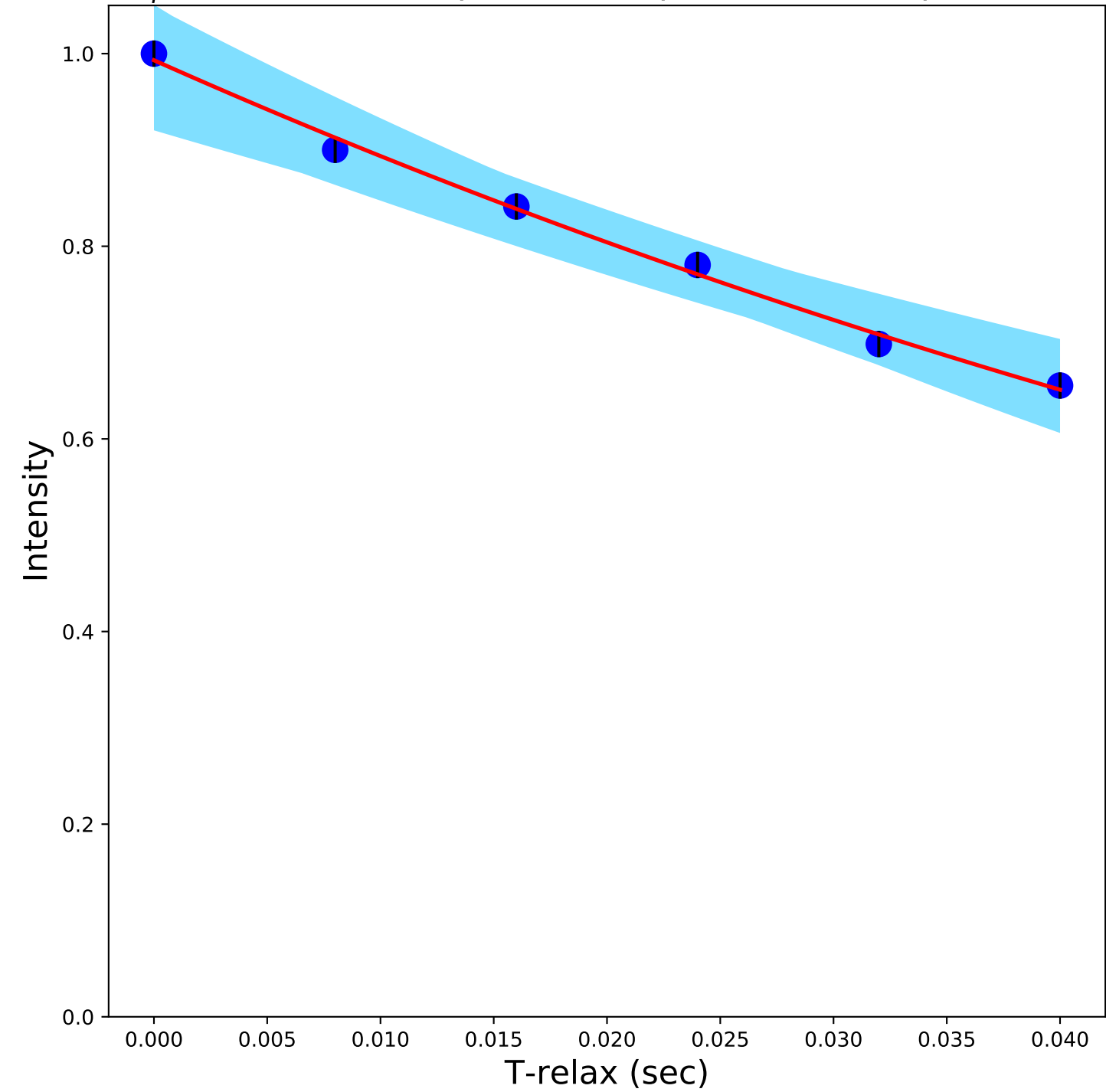
$R_{1\rho} 11.25 \pm 0.82 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.16$



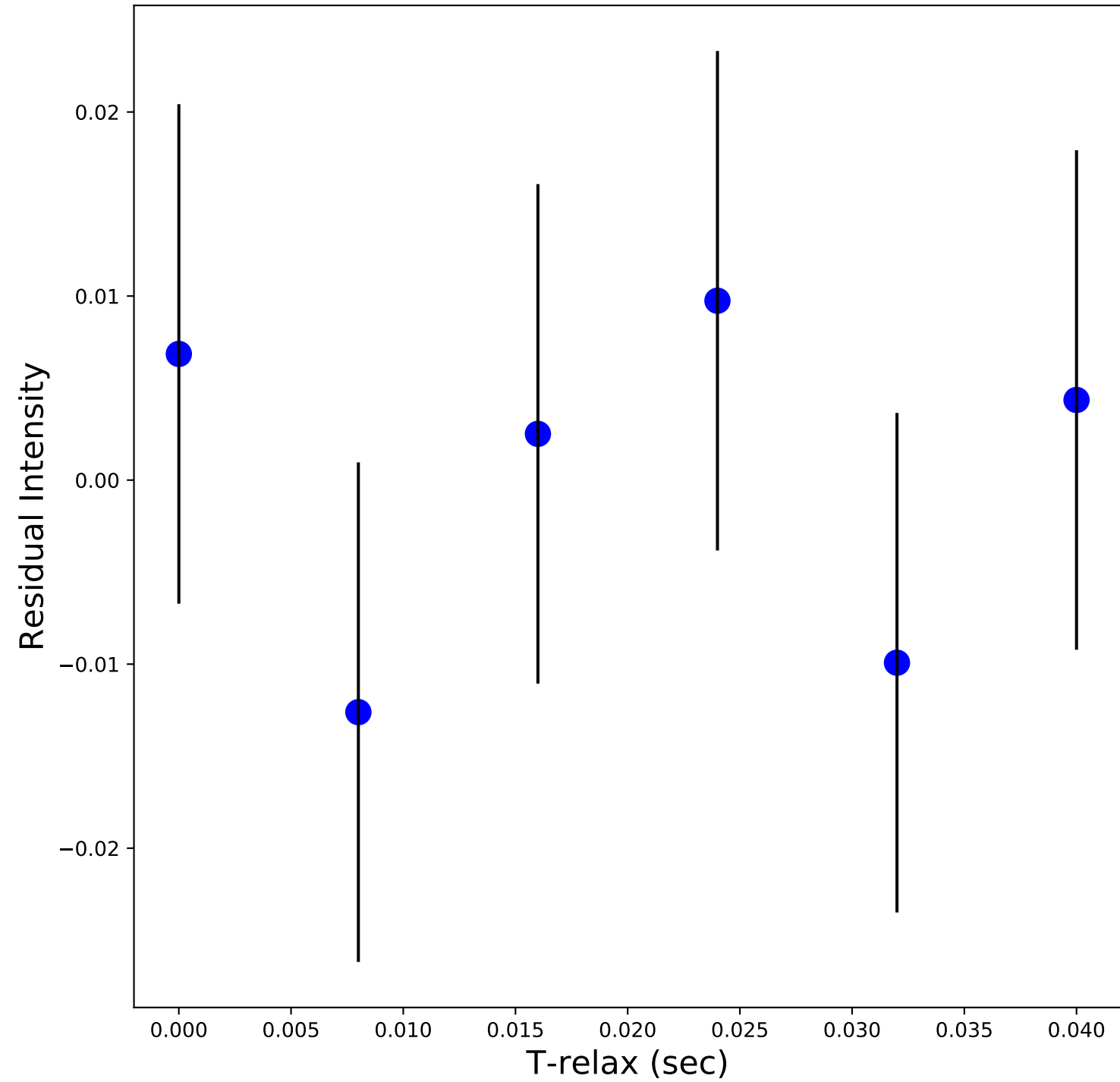
Folder (1425)



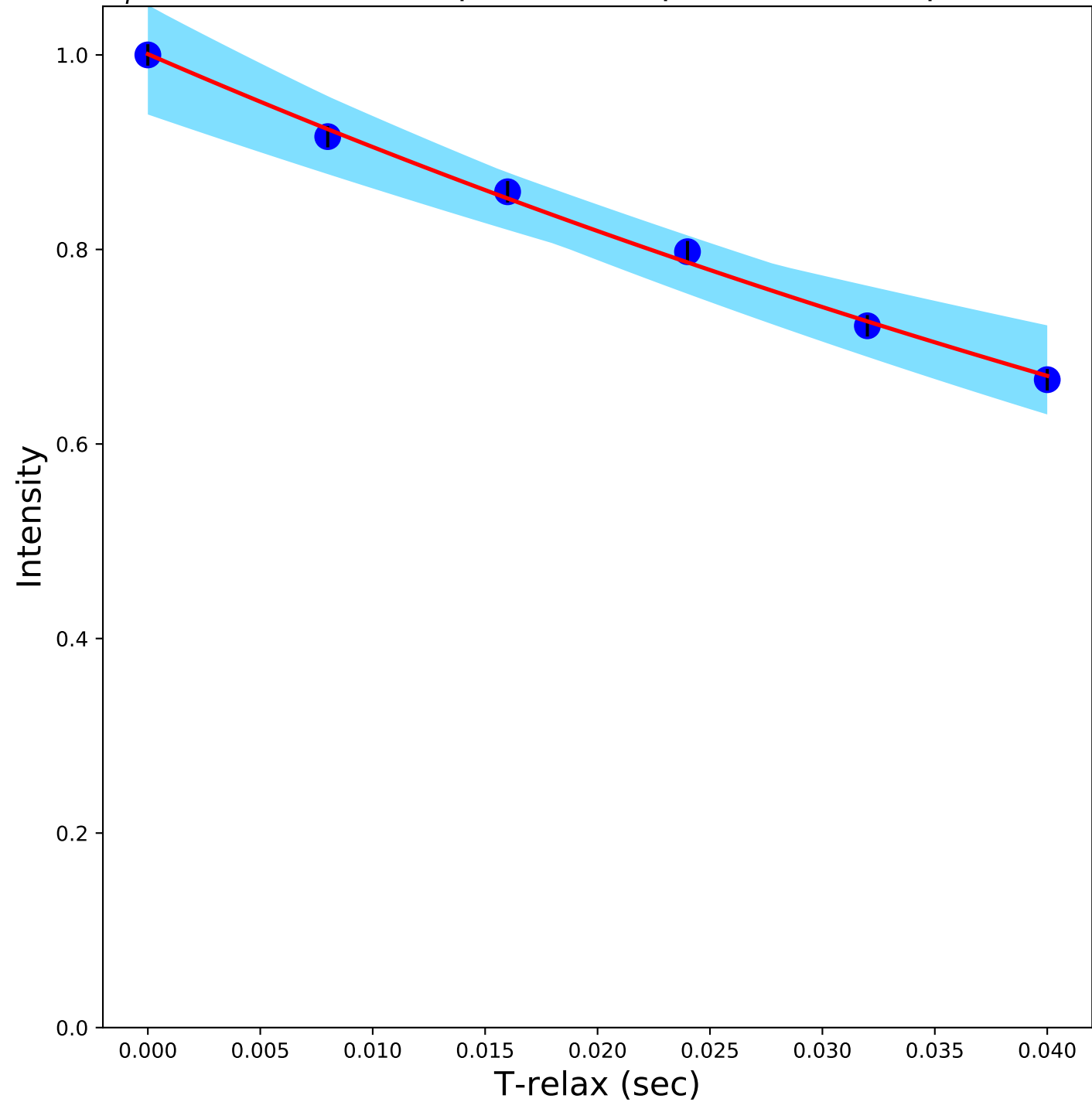
$R_{1\rho} 10.56 \pm 1.0 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.58$



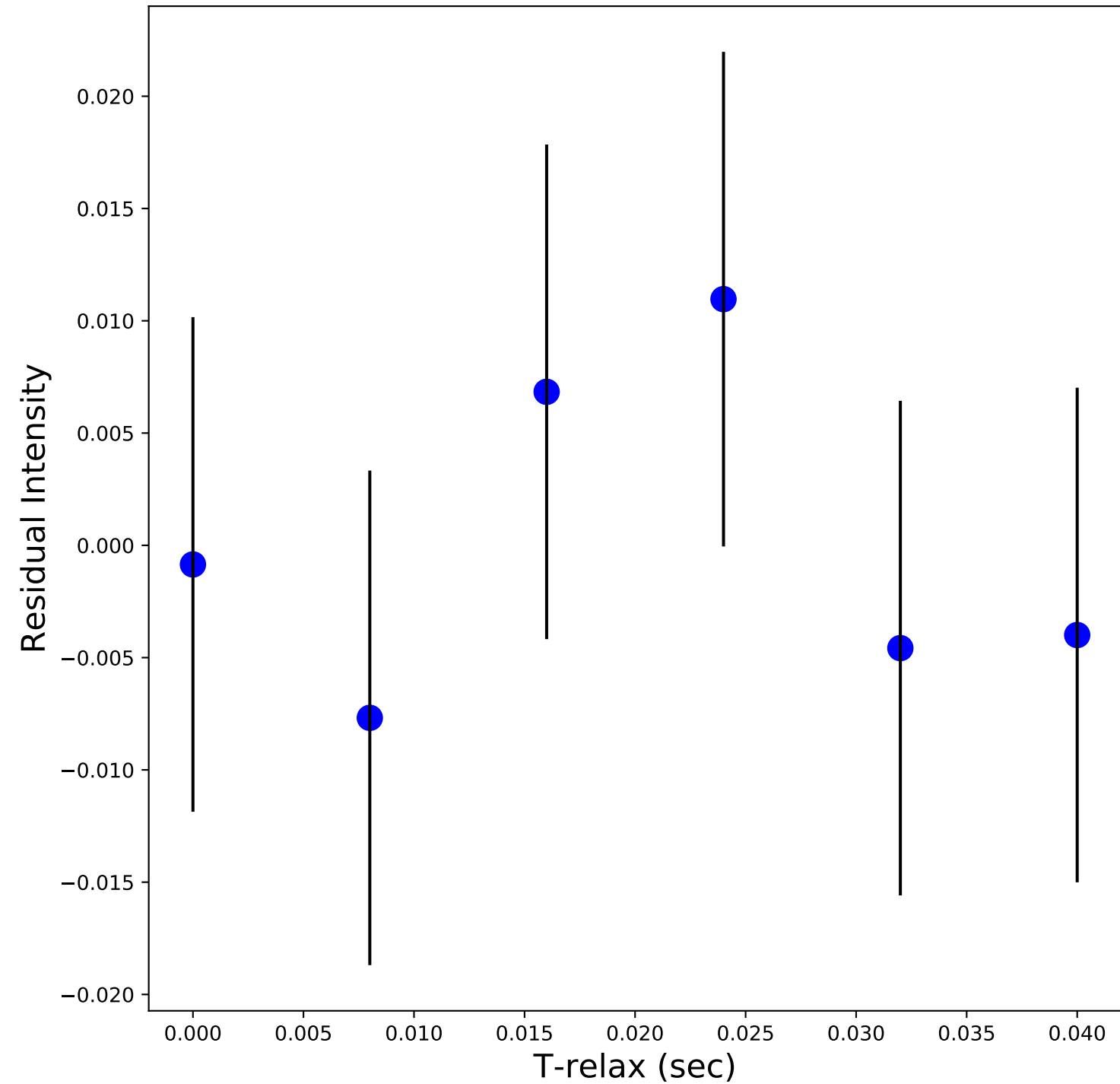
Folder (1426)



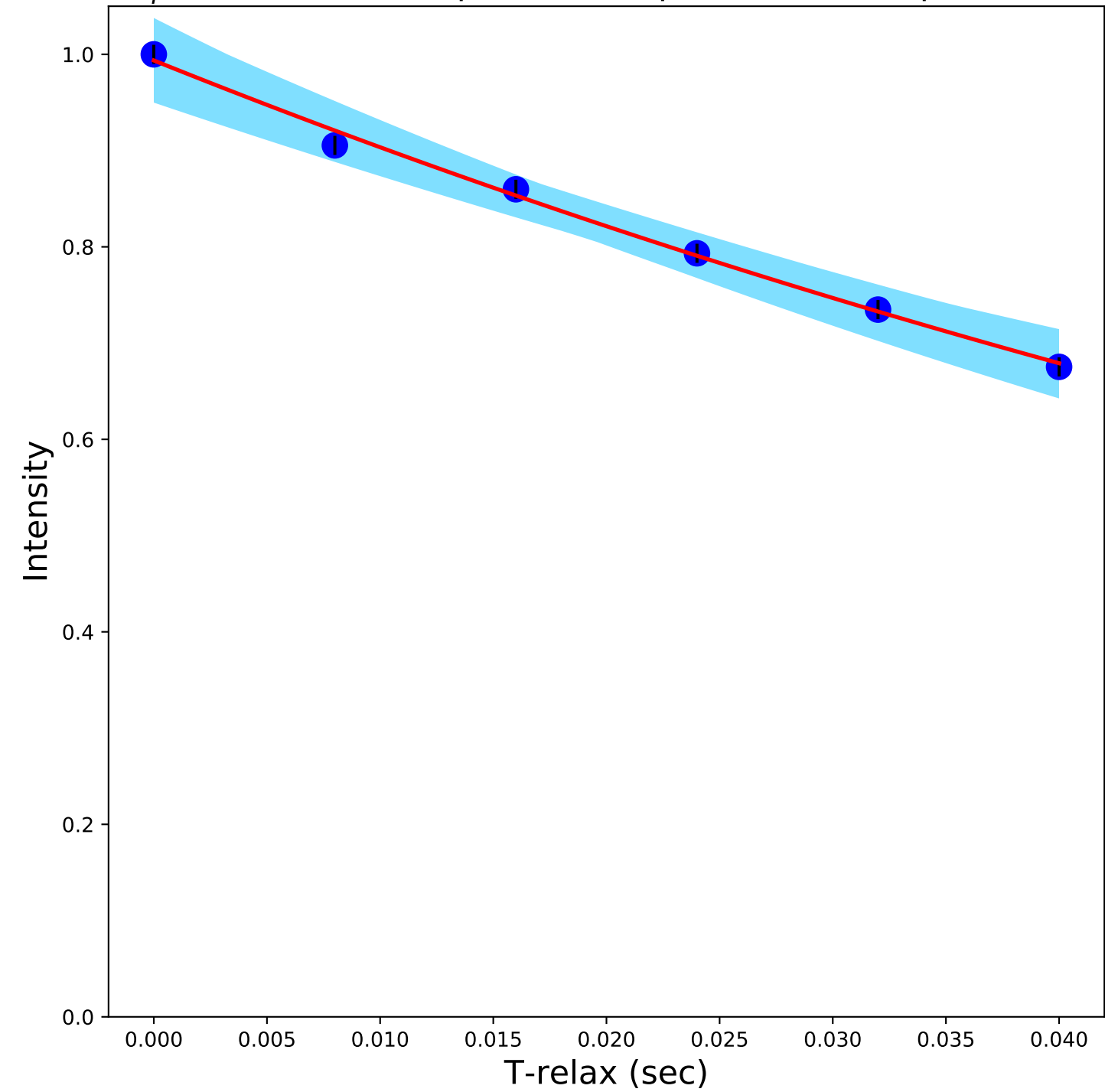
$R_{1\rho} 10.03 \pm 0.81 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 400 Hz \mid \bar{\chi}^2 = 0.54$



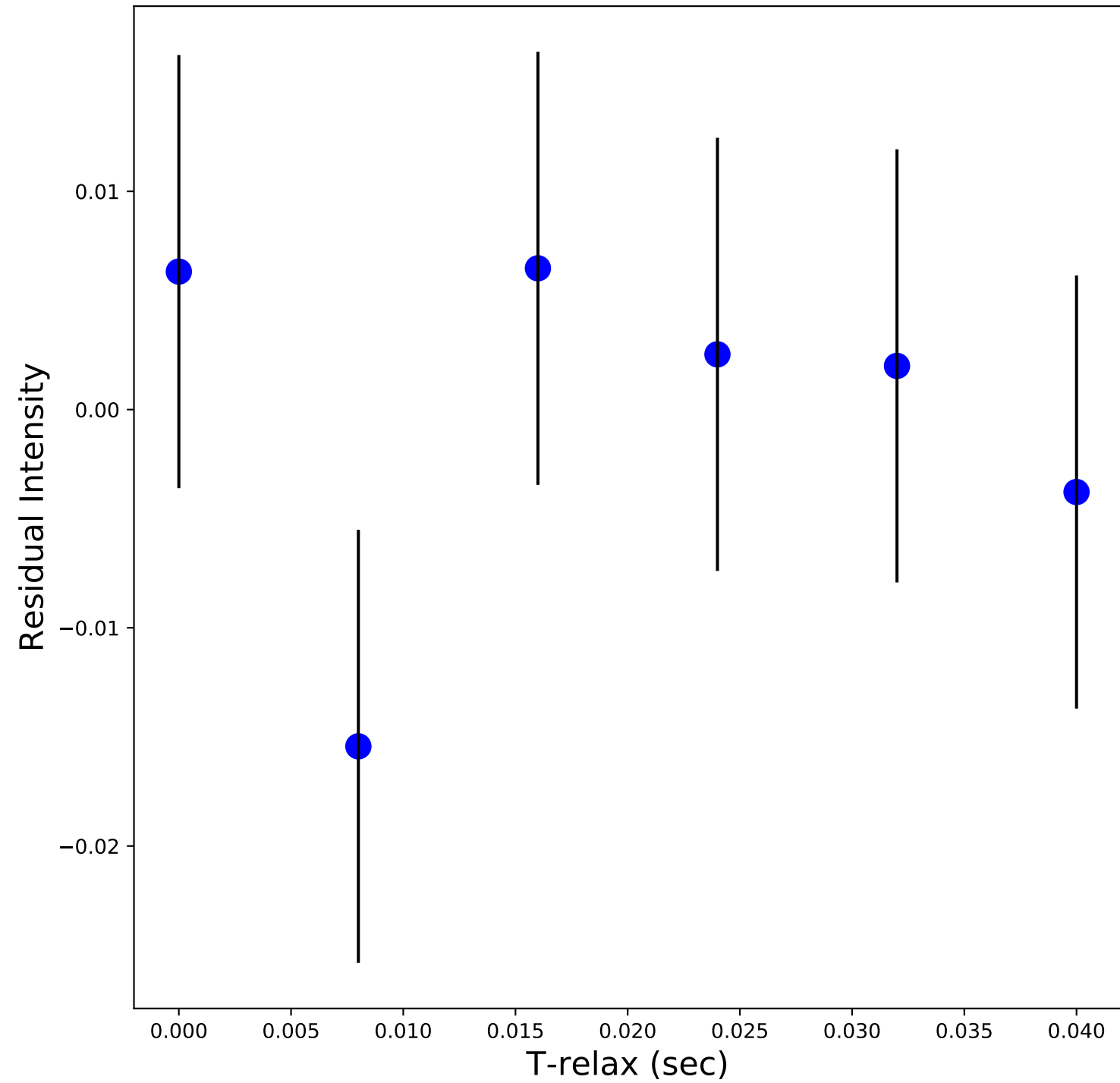
Folder (1427)



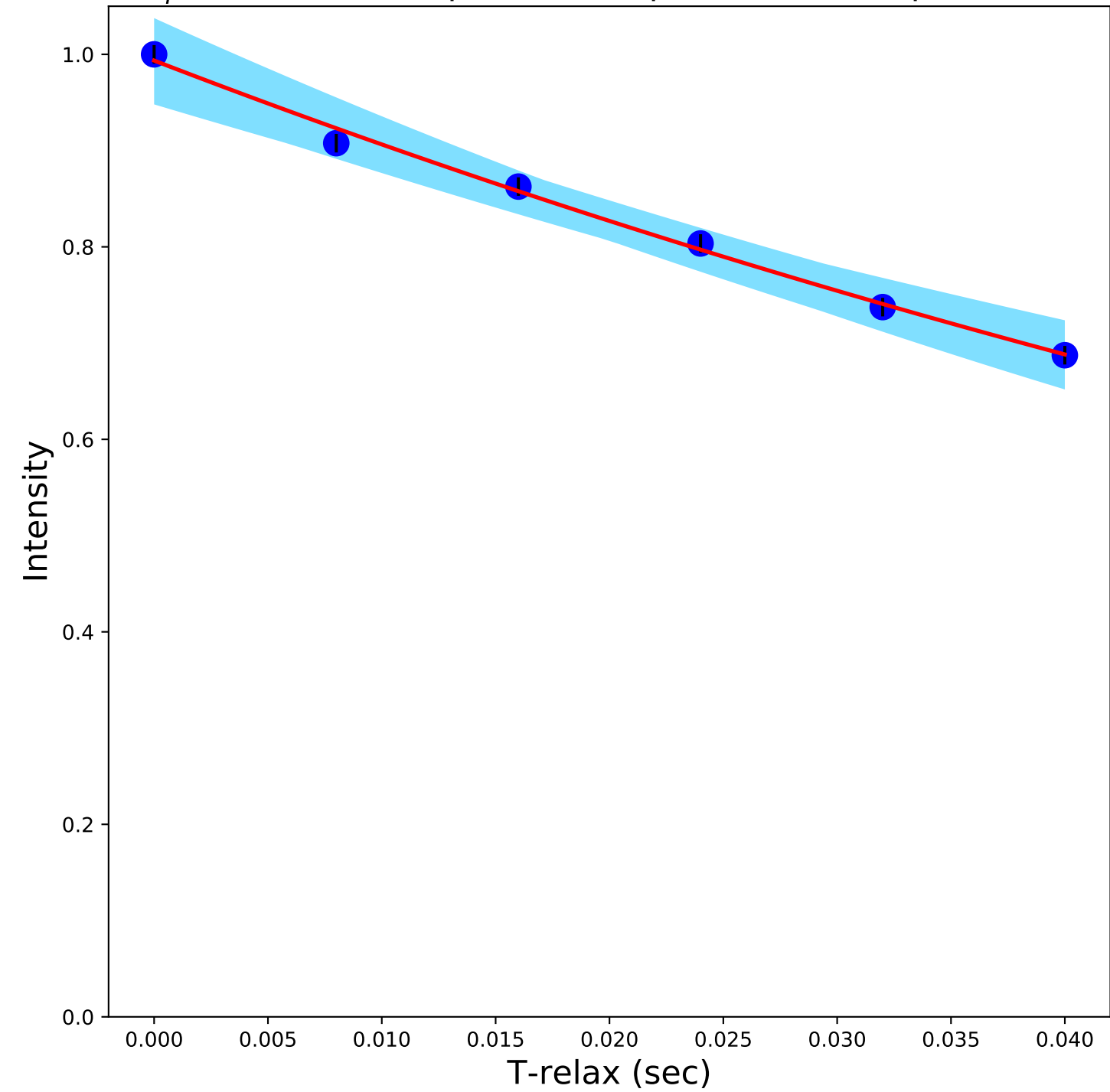
$R_{1\rho} 9.52 \pm 0.75 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 0.88$



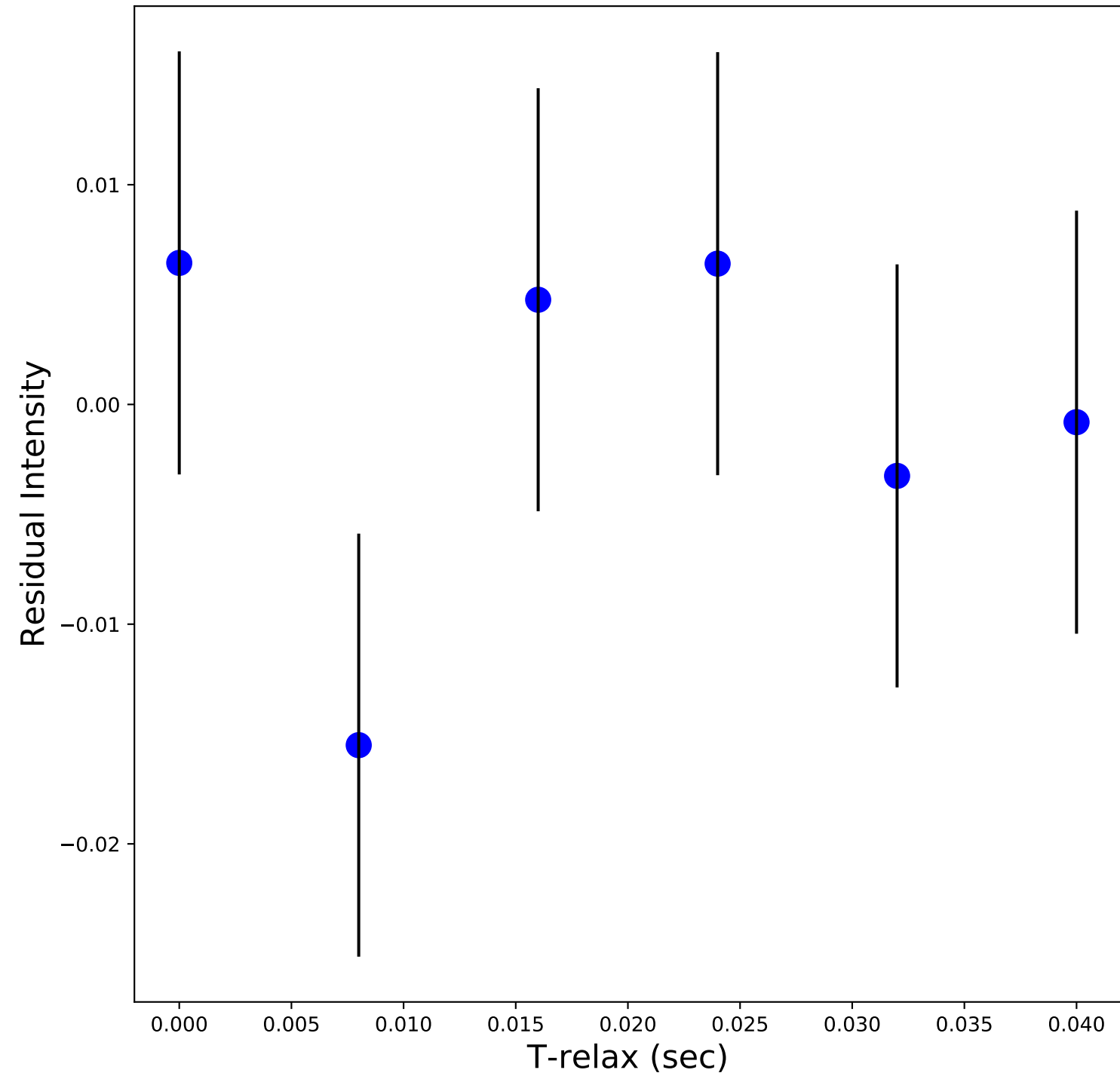
Folder (1428)



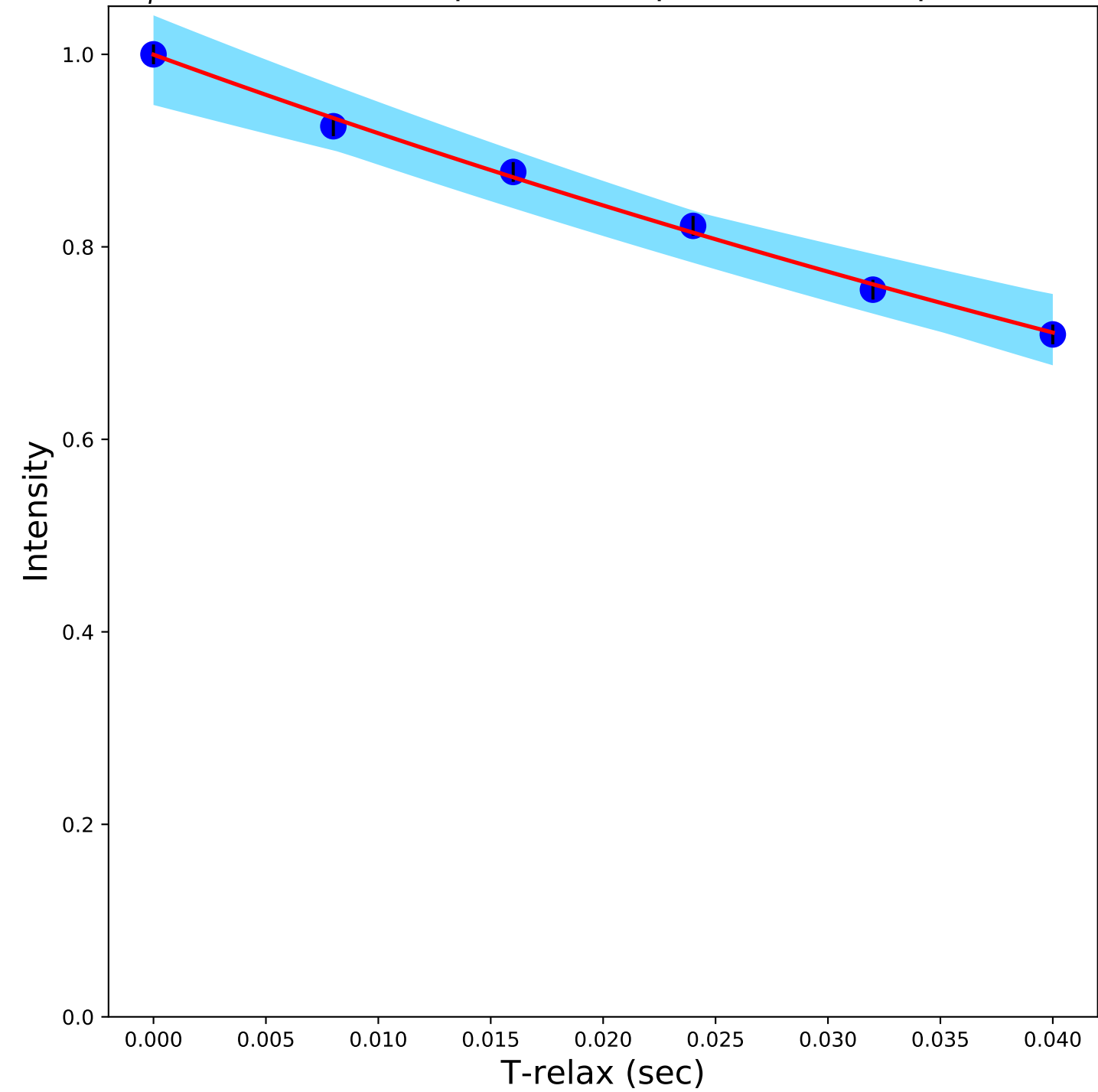
$$R_{1\rho} 9.18 \pm 0.7 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 440 \text{ Hz} \mid \bar{\chi}^2 = 0.96$$



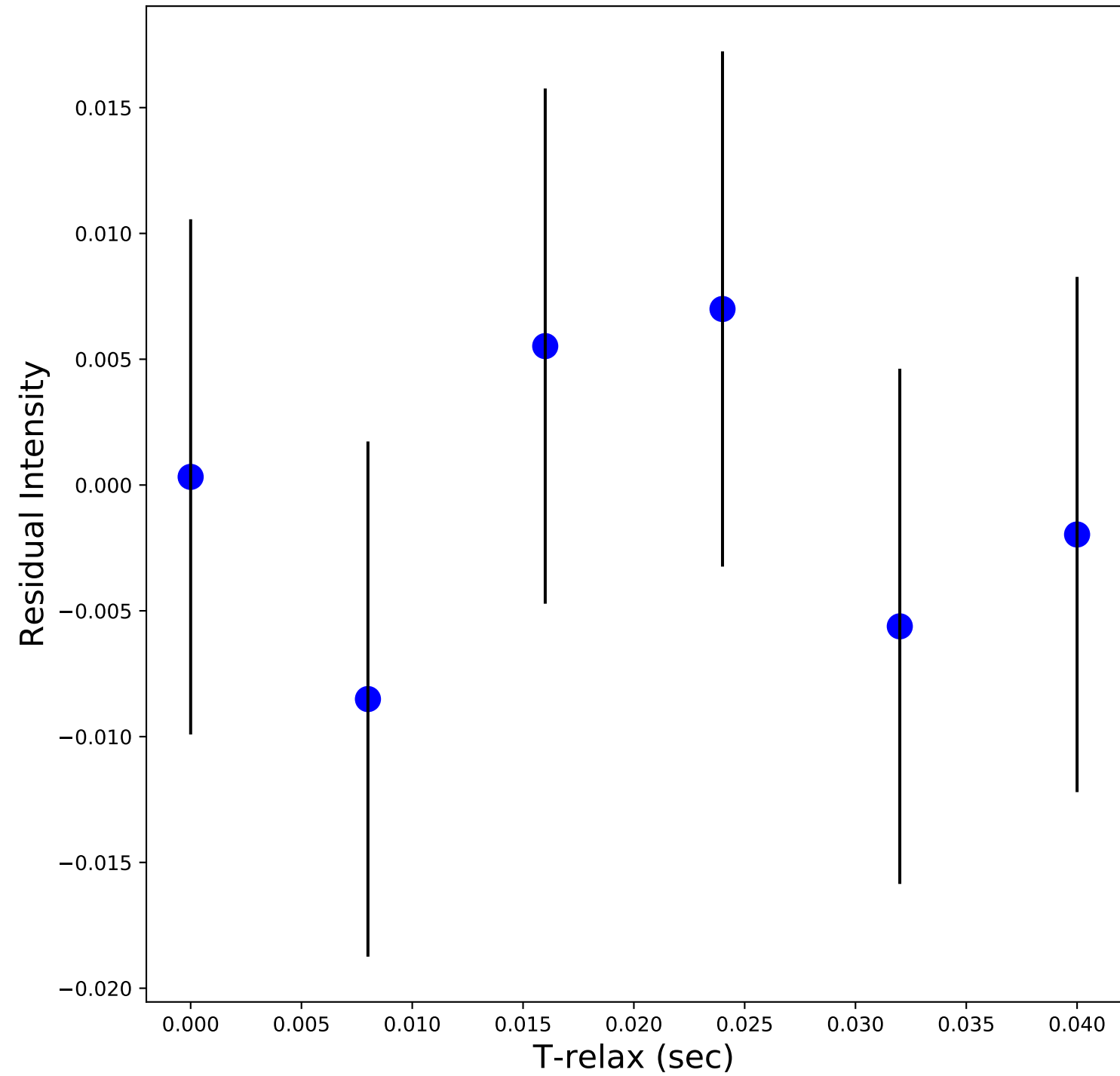
Folder (1429)



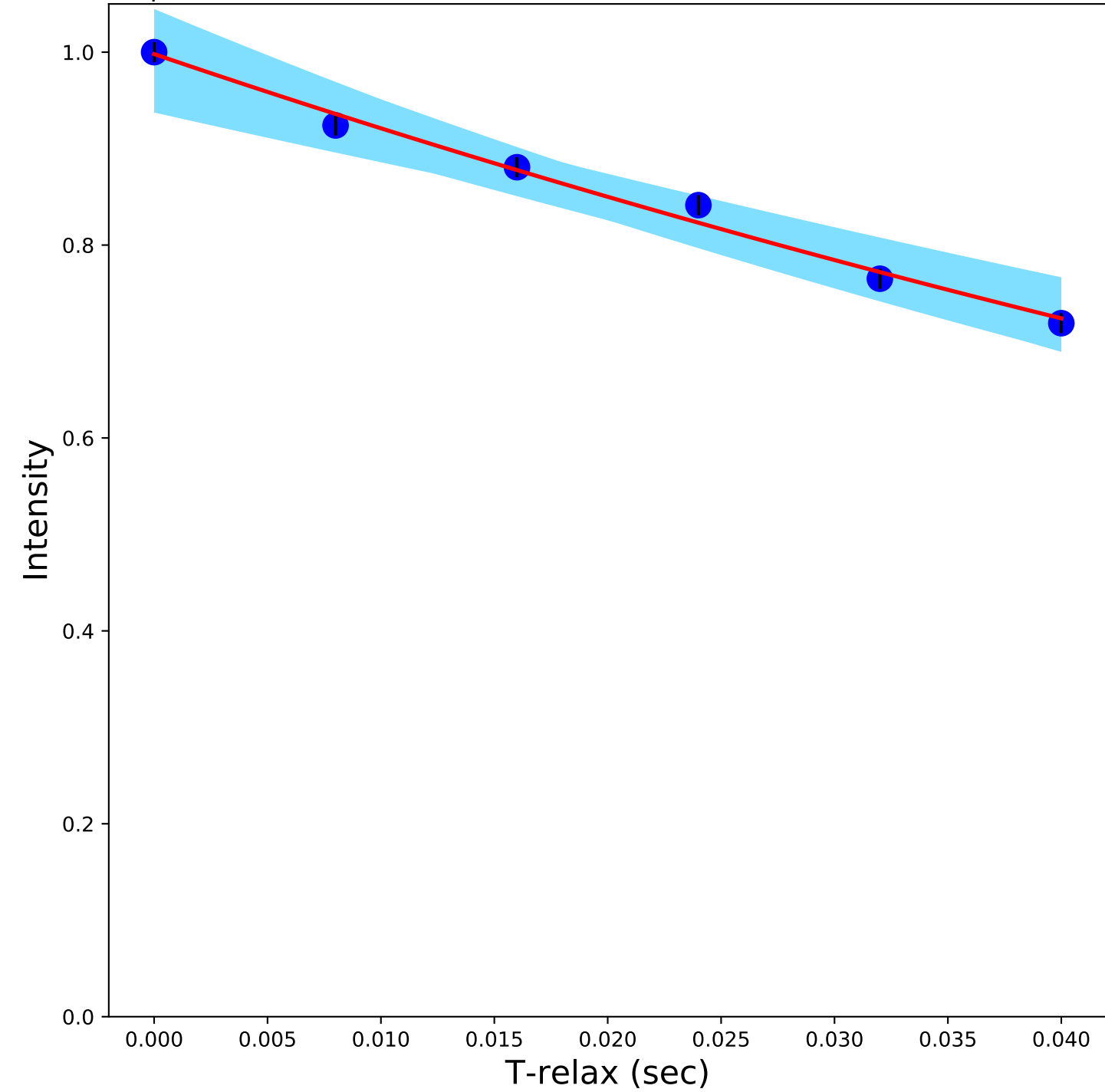
$$R_{1\rho} 8.52 \pm 0.73 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.45$$



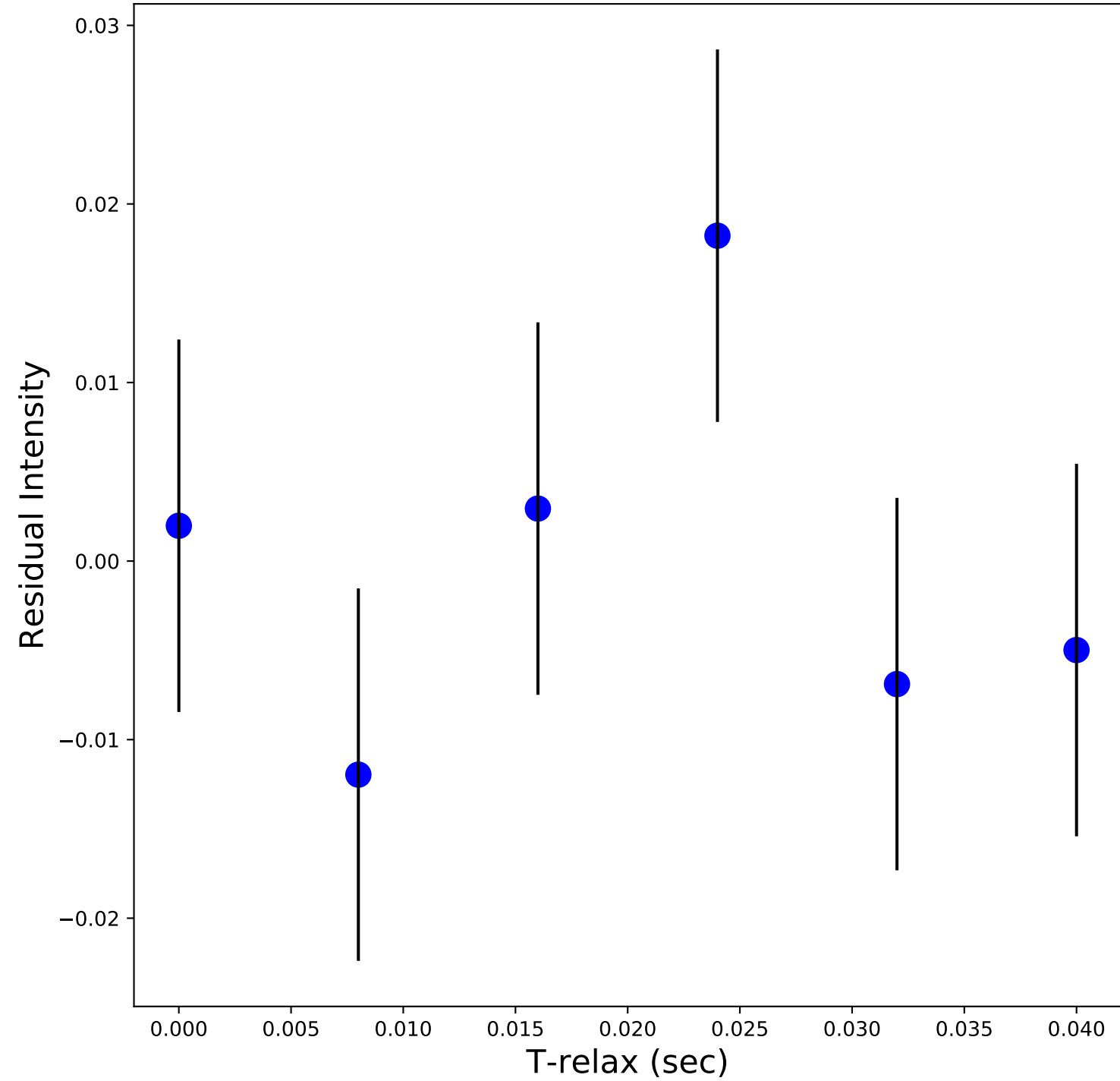
Folder (1430)



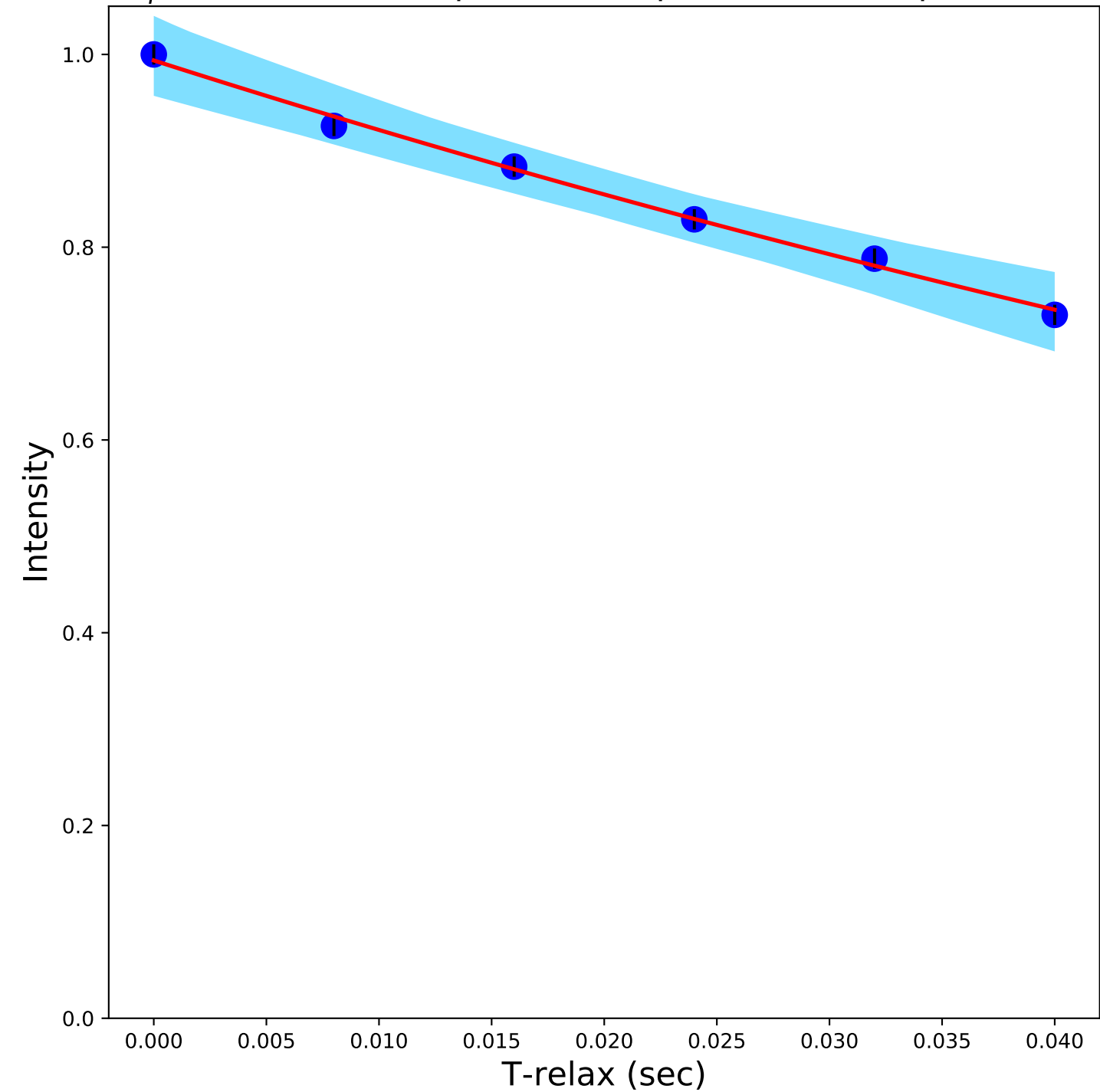
$R_{1\rho} 8.03 \pm 0.75 s^{-1} | \omega_1 200 Hz | \Omega_{eff} - 480 Hz | \bar{\chi}^2 = 1.29$



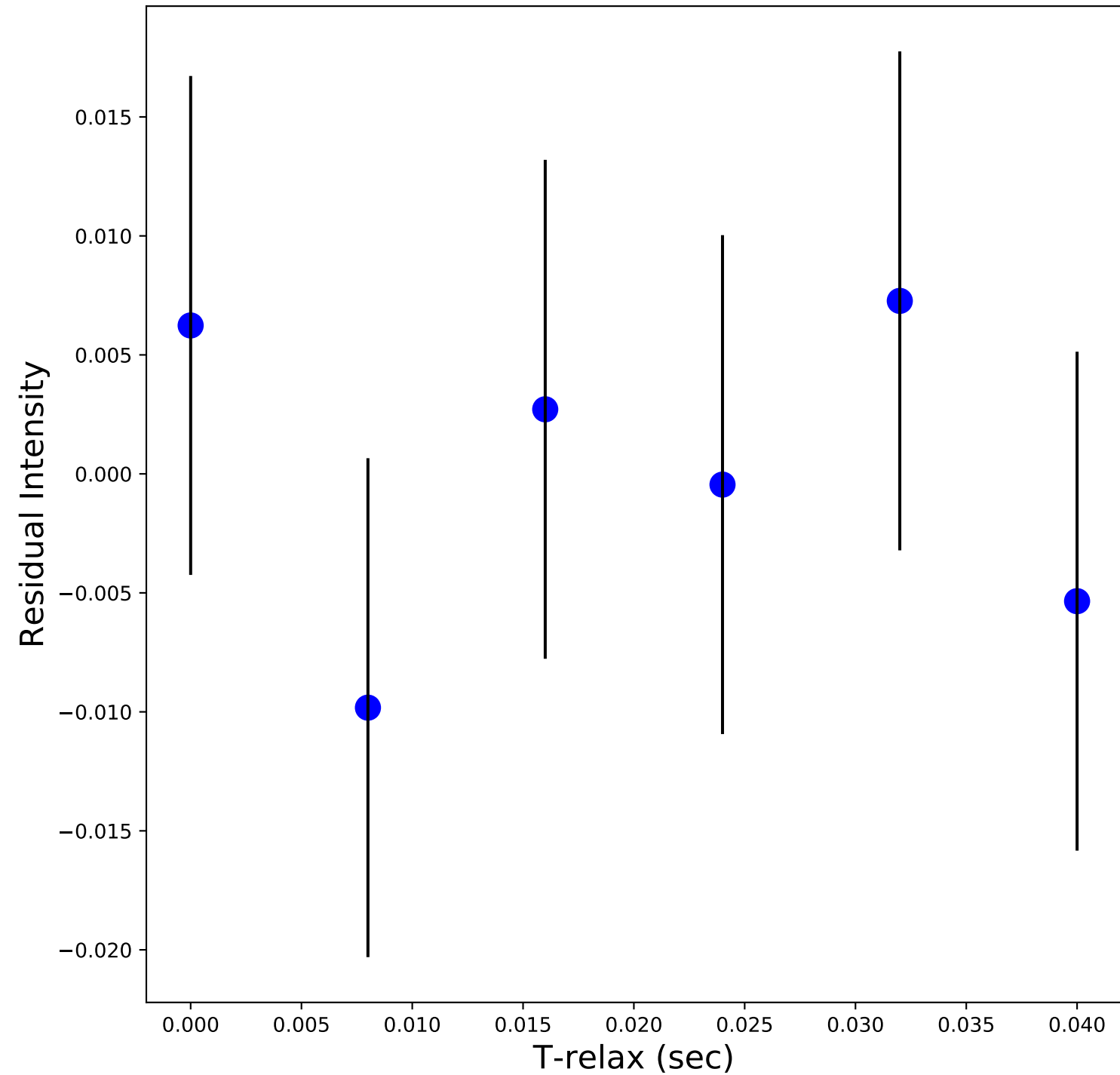
Folder (1431)



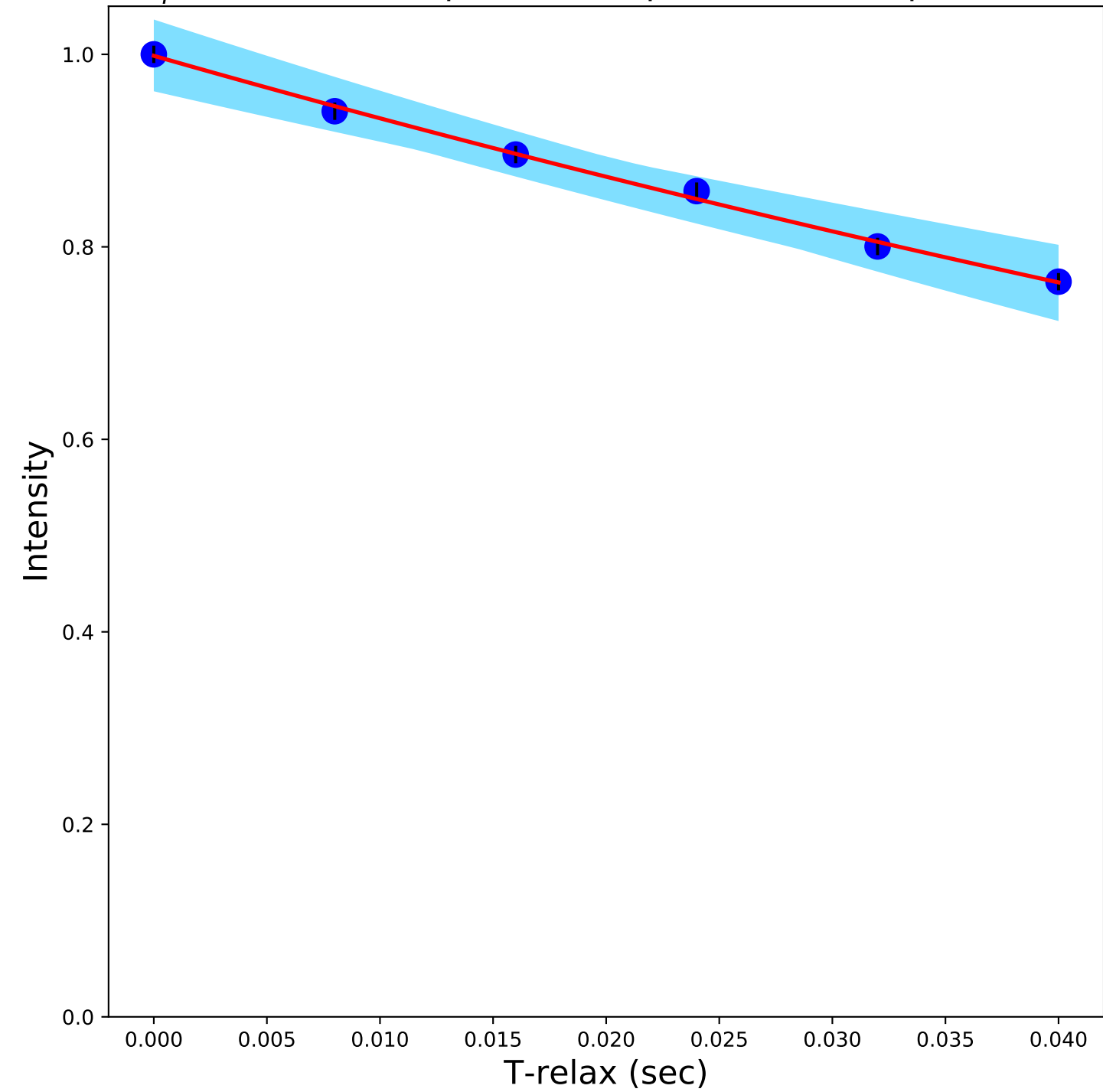
$R_{1\rho} 7.54 \pm 0.72 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 0.51$



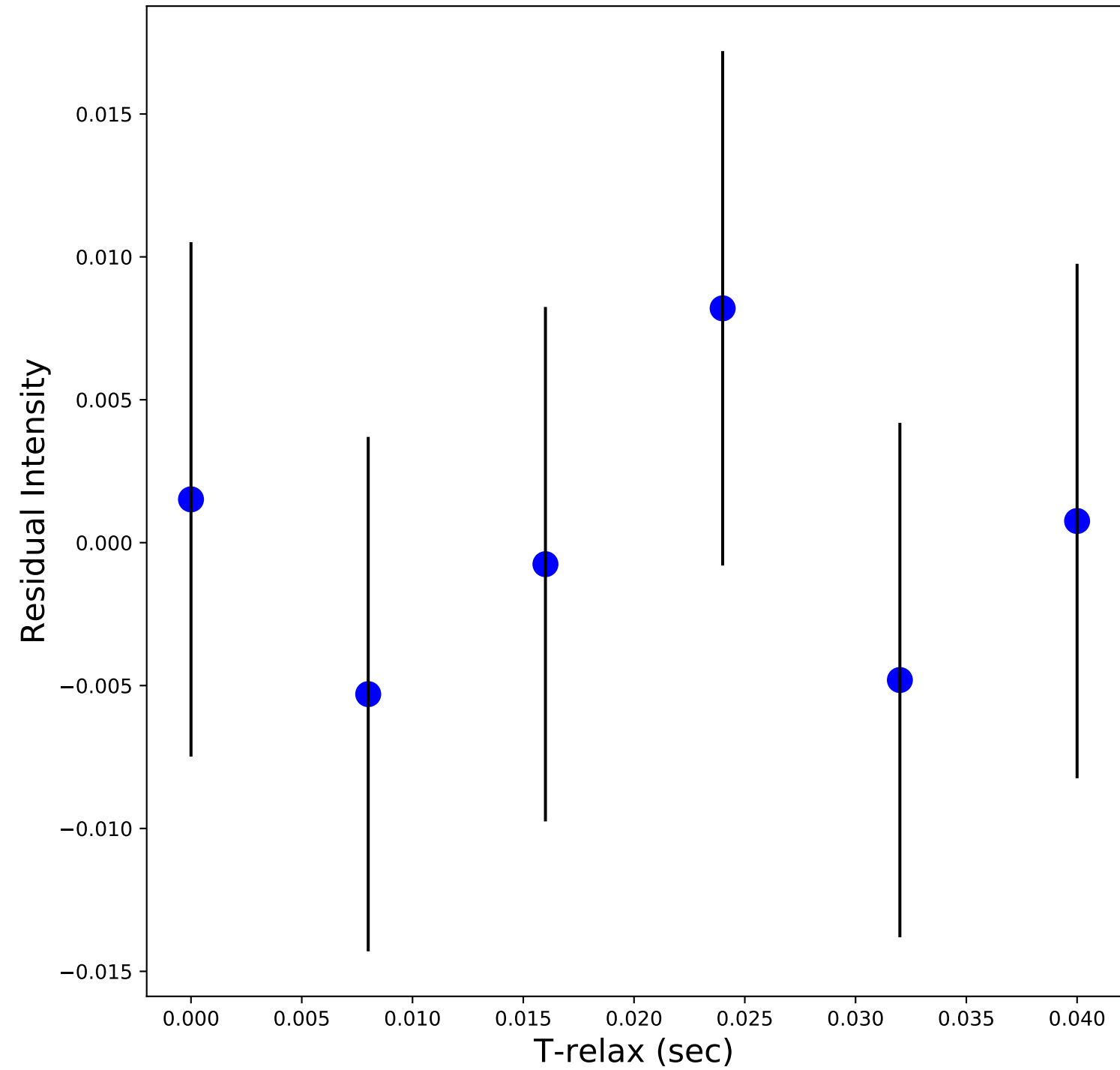
Folder (1432)



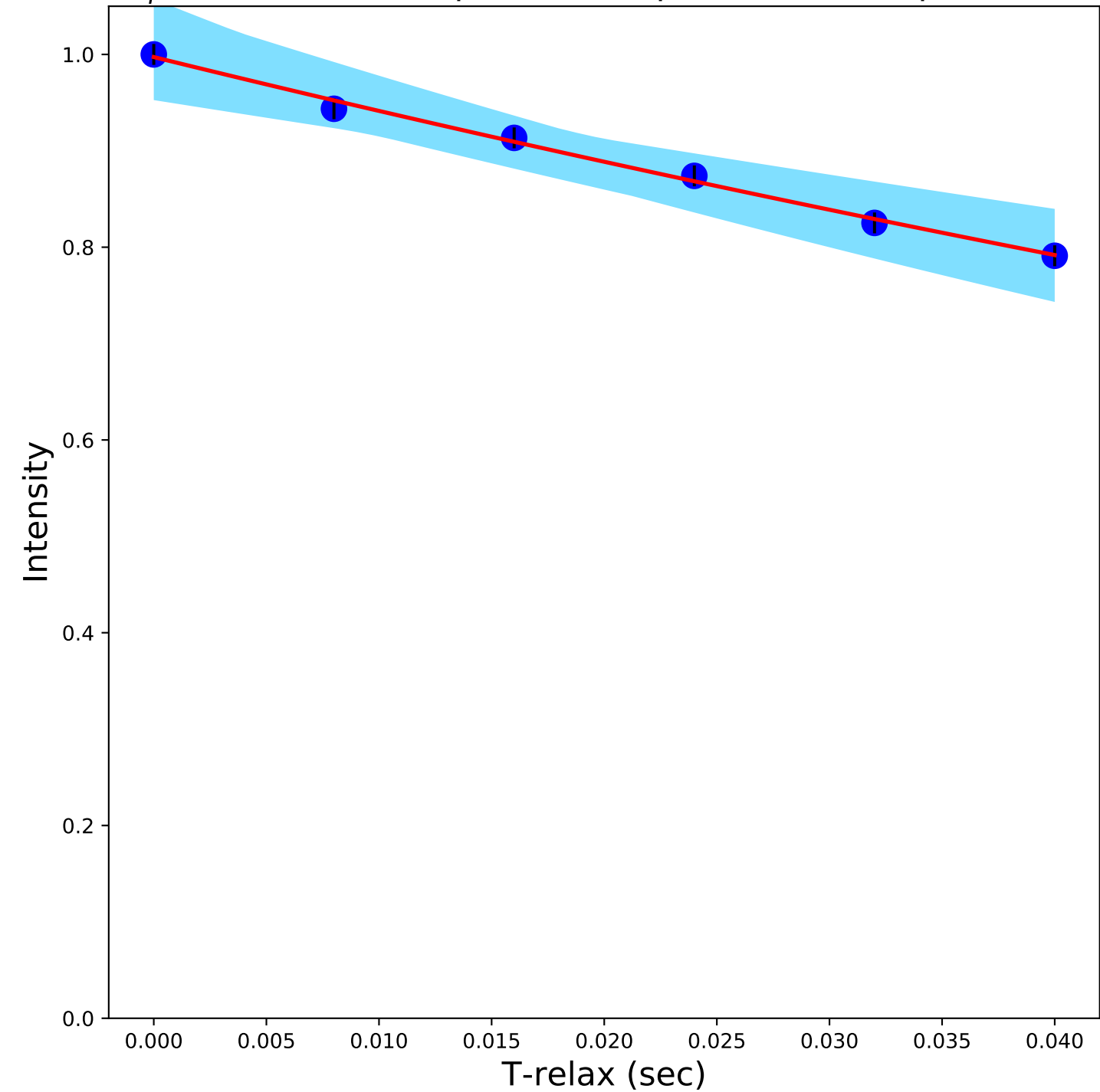
$R_{1\rho} 6.72 \pm 0.6 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 550 Hz \mid \bar{\chi}^2 = 0.38$



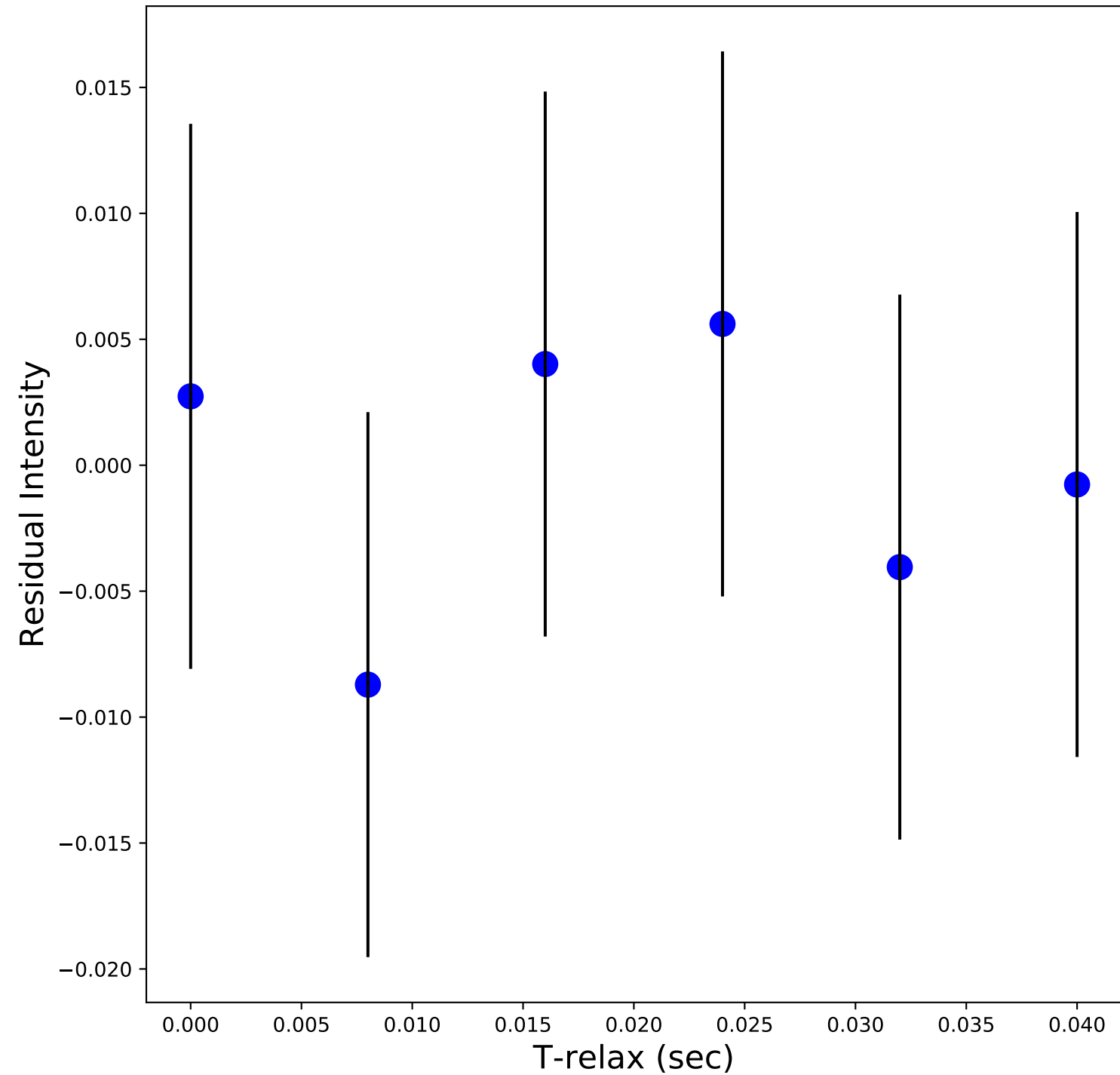
Folder (1433)



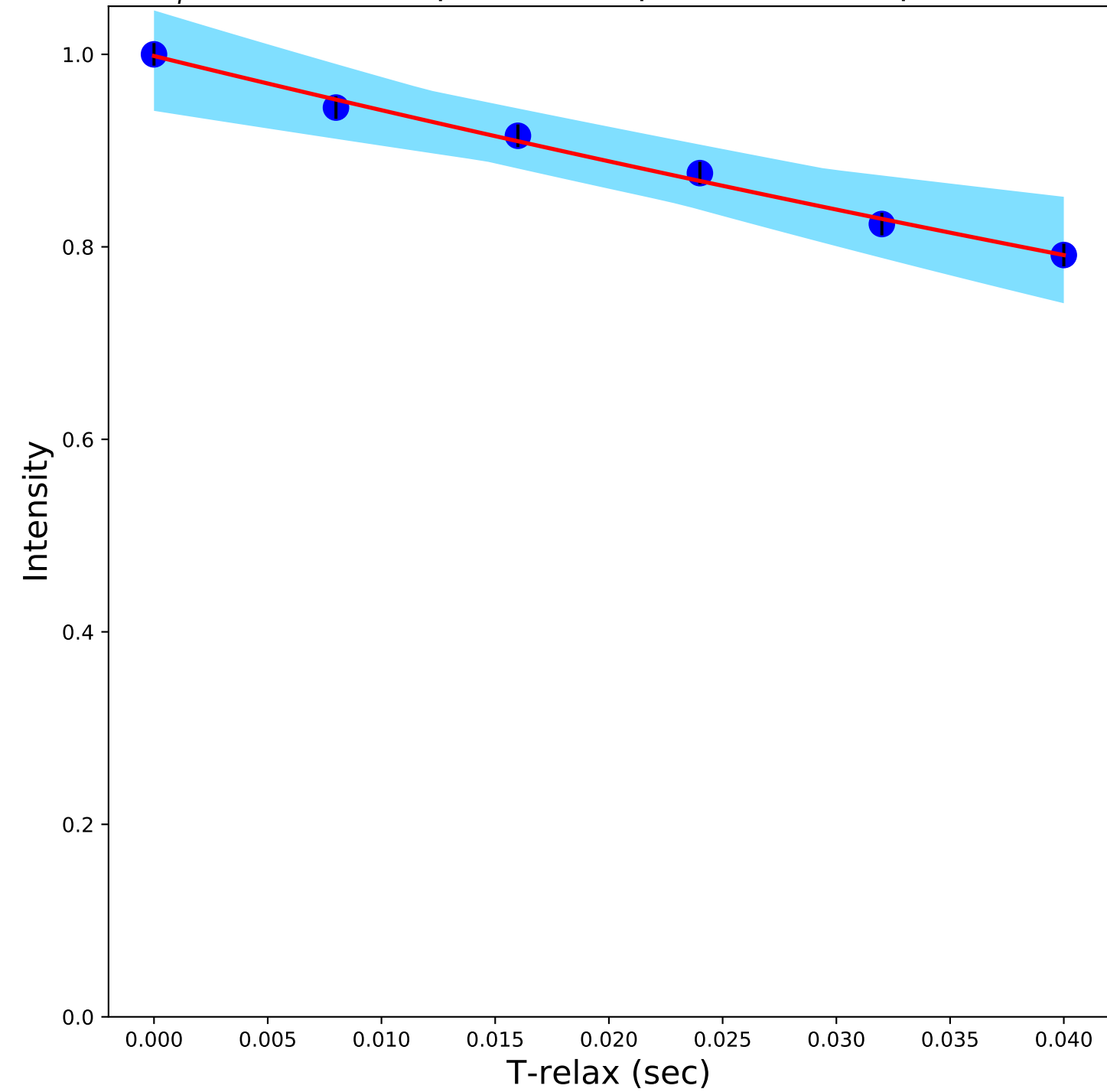
$R_{1\rho} 5.77 \pm 0.74 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} - 600 Hz \mid \bar{\chi}^2 = 0.32$



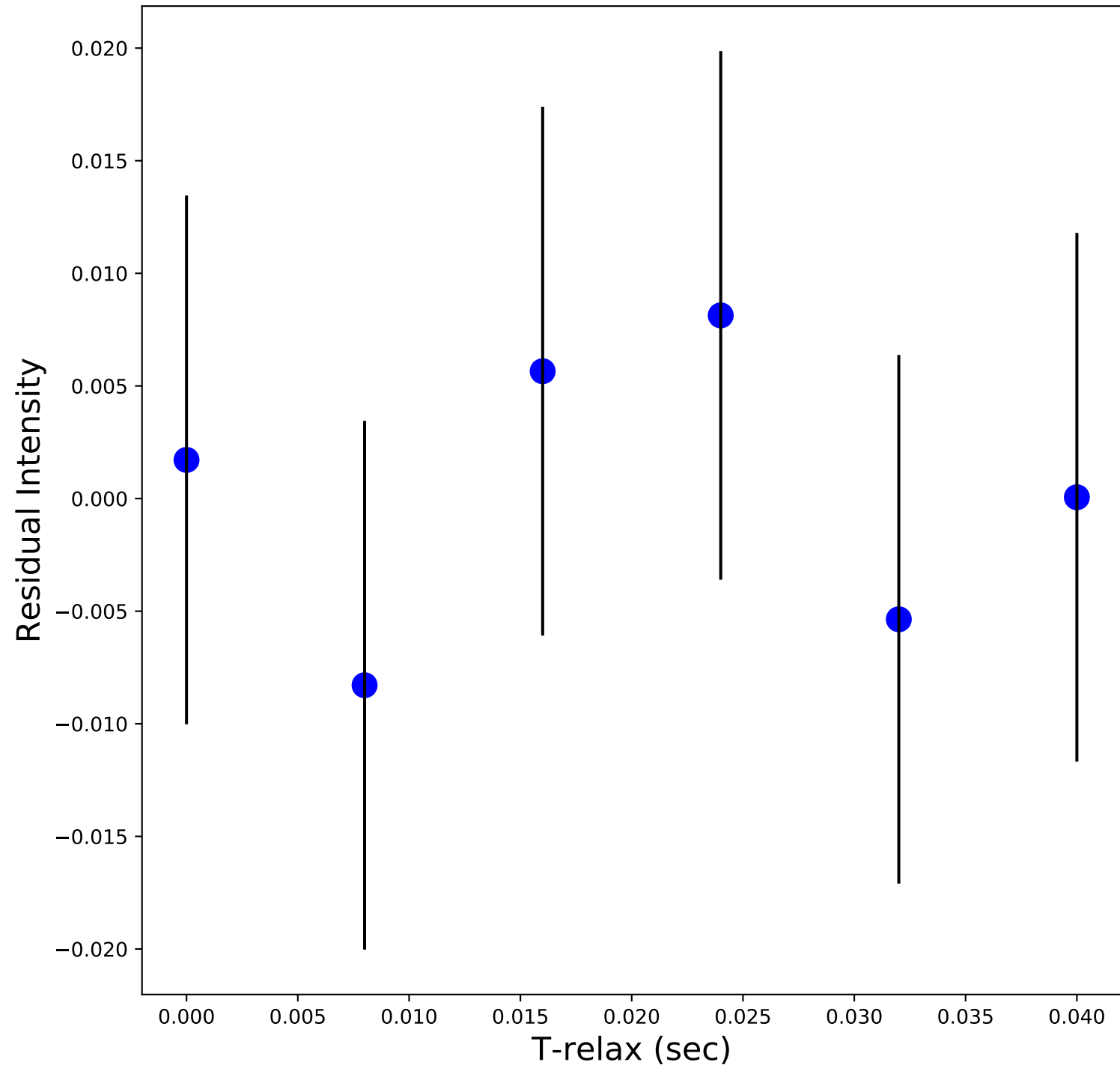
Folder (1434)



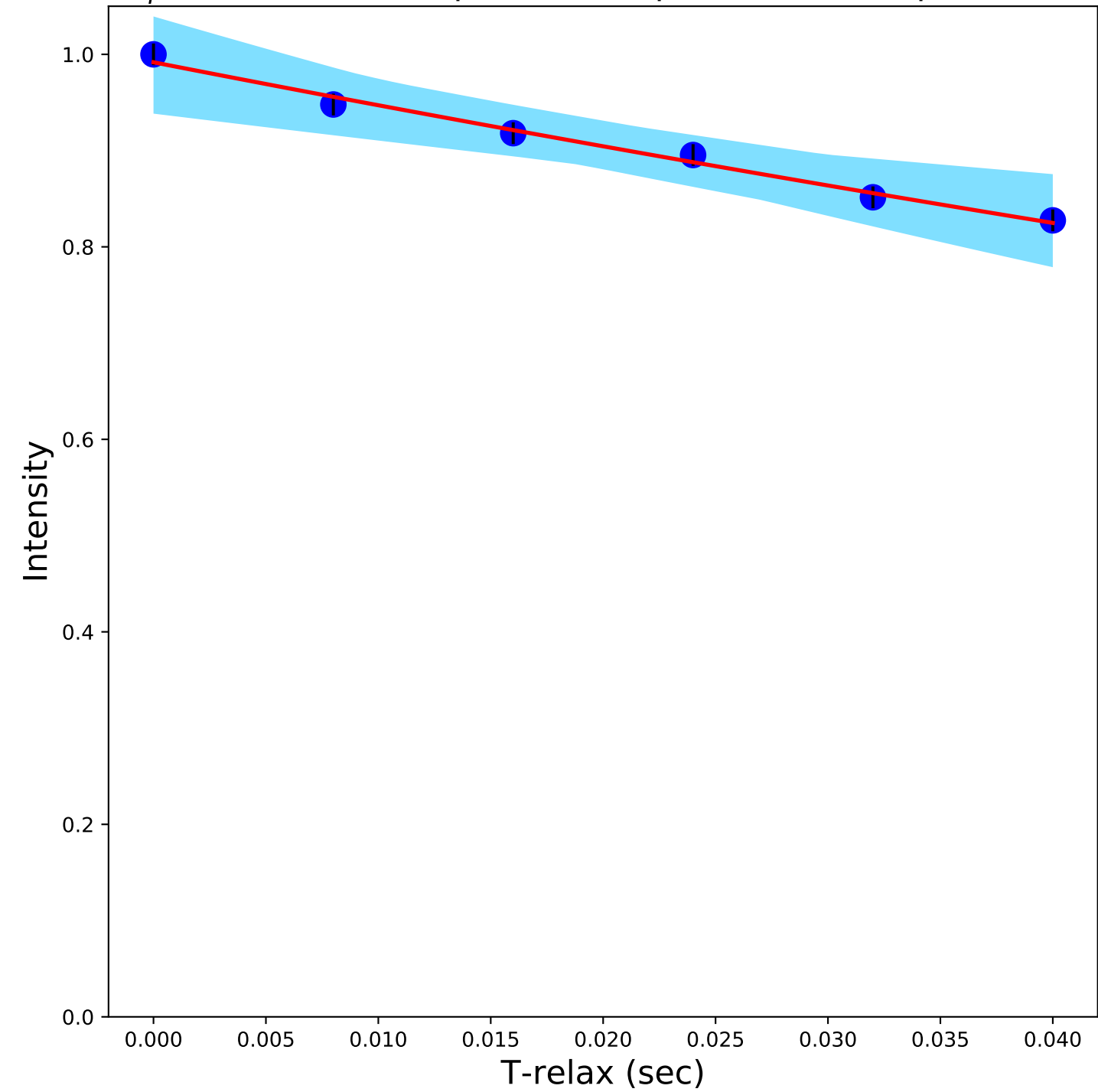
$R_{1\rho} 5.8 \pm 0.8 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} - 650 \text{ Hz} \mid \bar{\chi}^2 = 0.36$



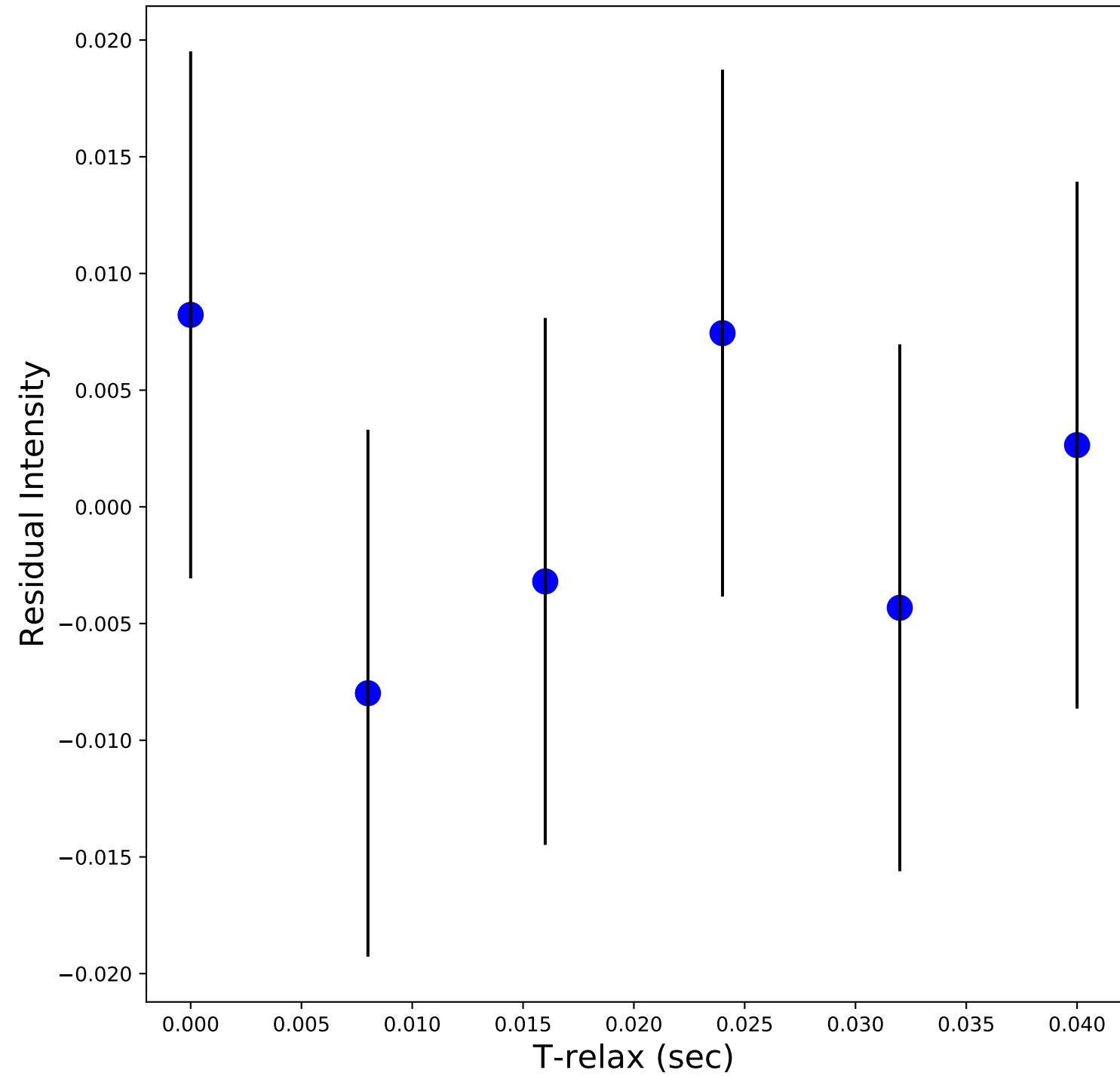
Folder (1435)



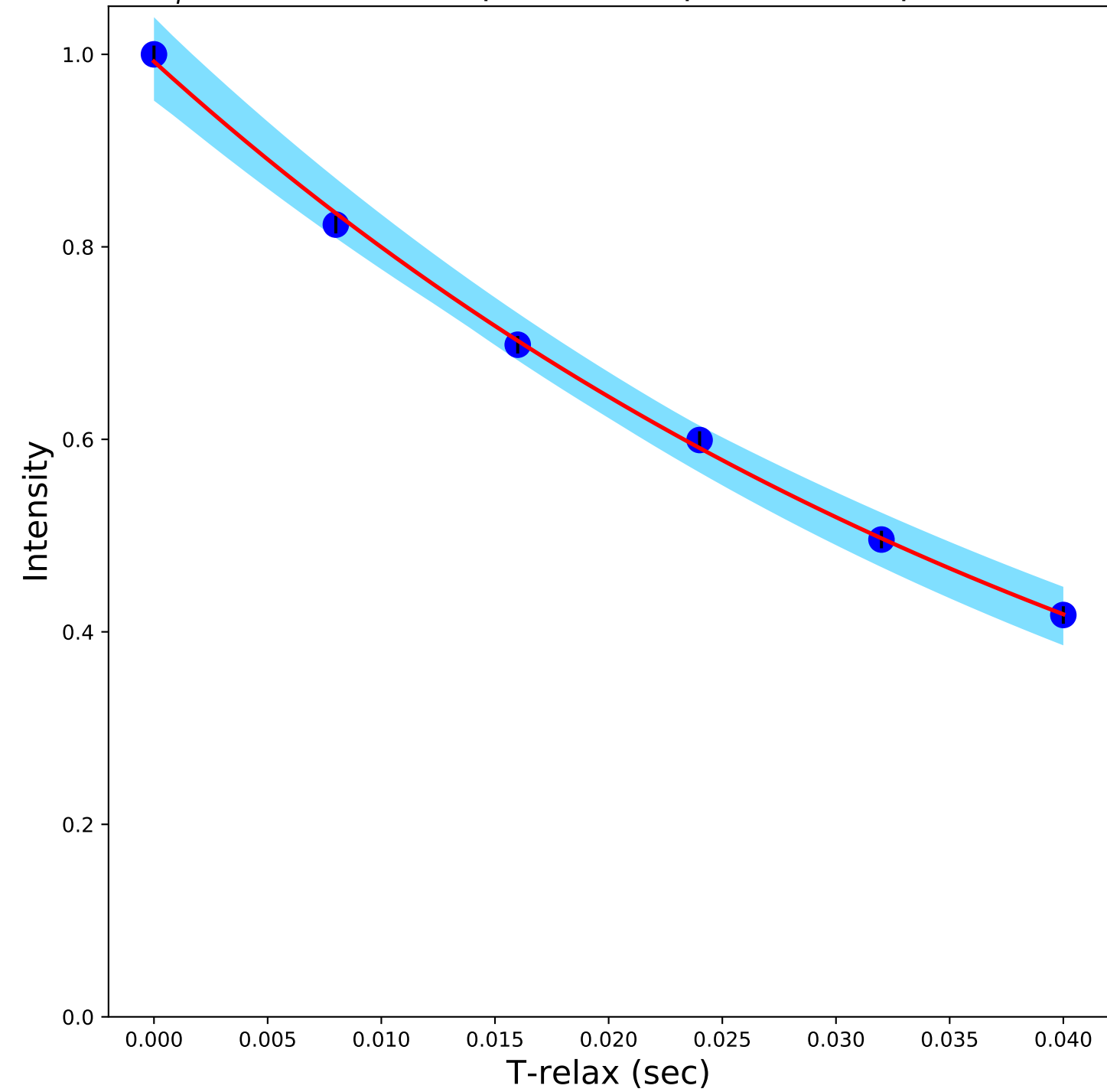
$$R_{1\rho} 4.61 \pm 0.74 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.44$$



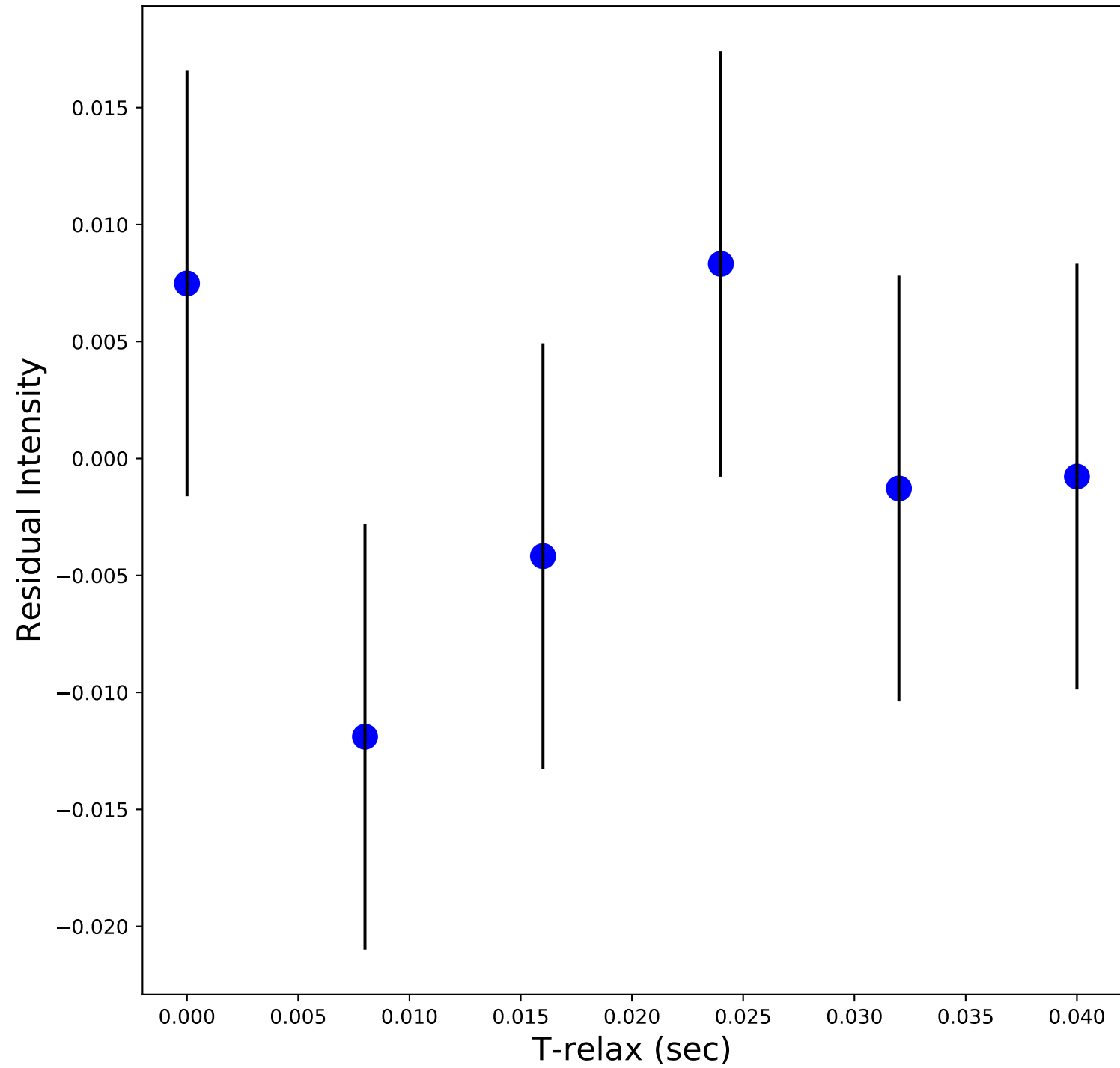
Folder (1436)



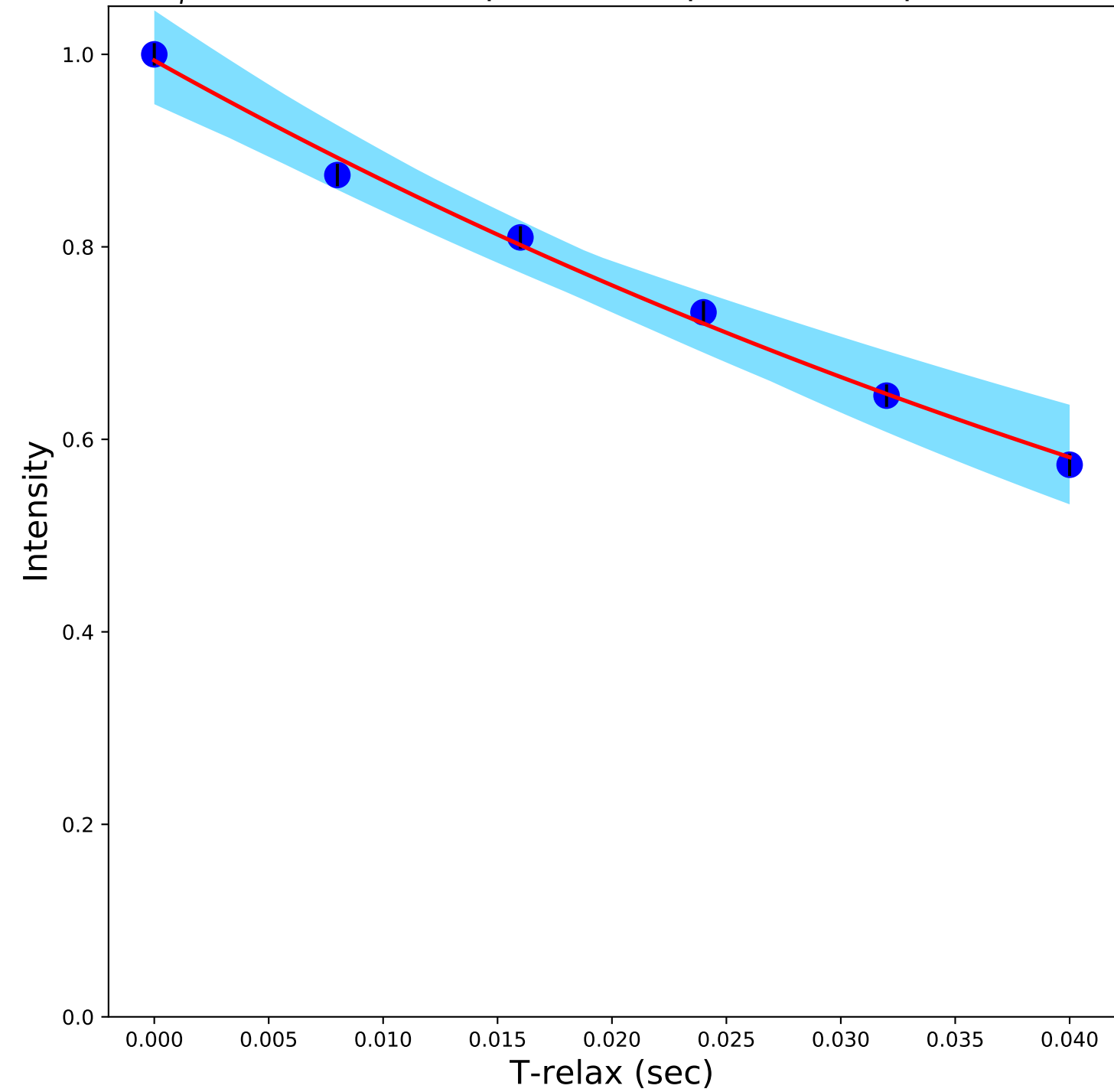
$R_{1\rho} 21.6 \pm 0.83 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 100 Hz \mid \bar{\chi}^2 = 0.86$



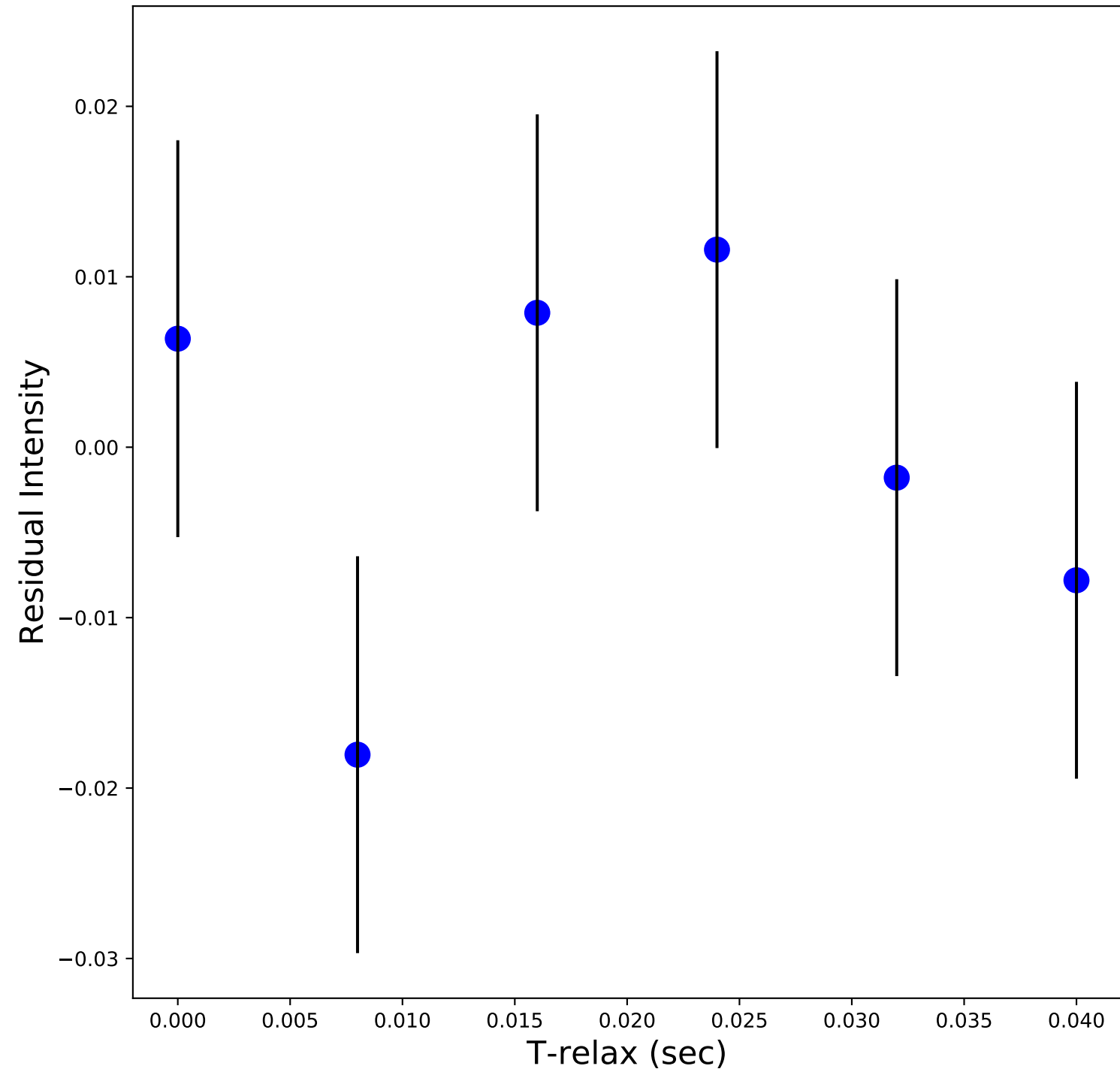
Folder (1437)



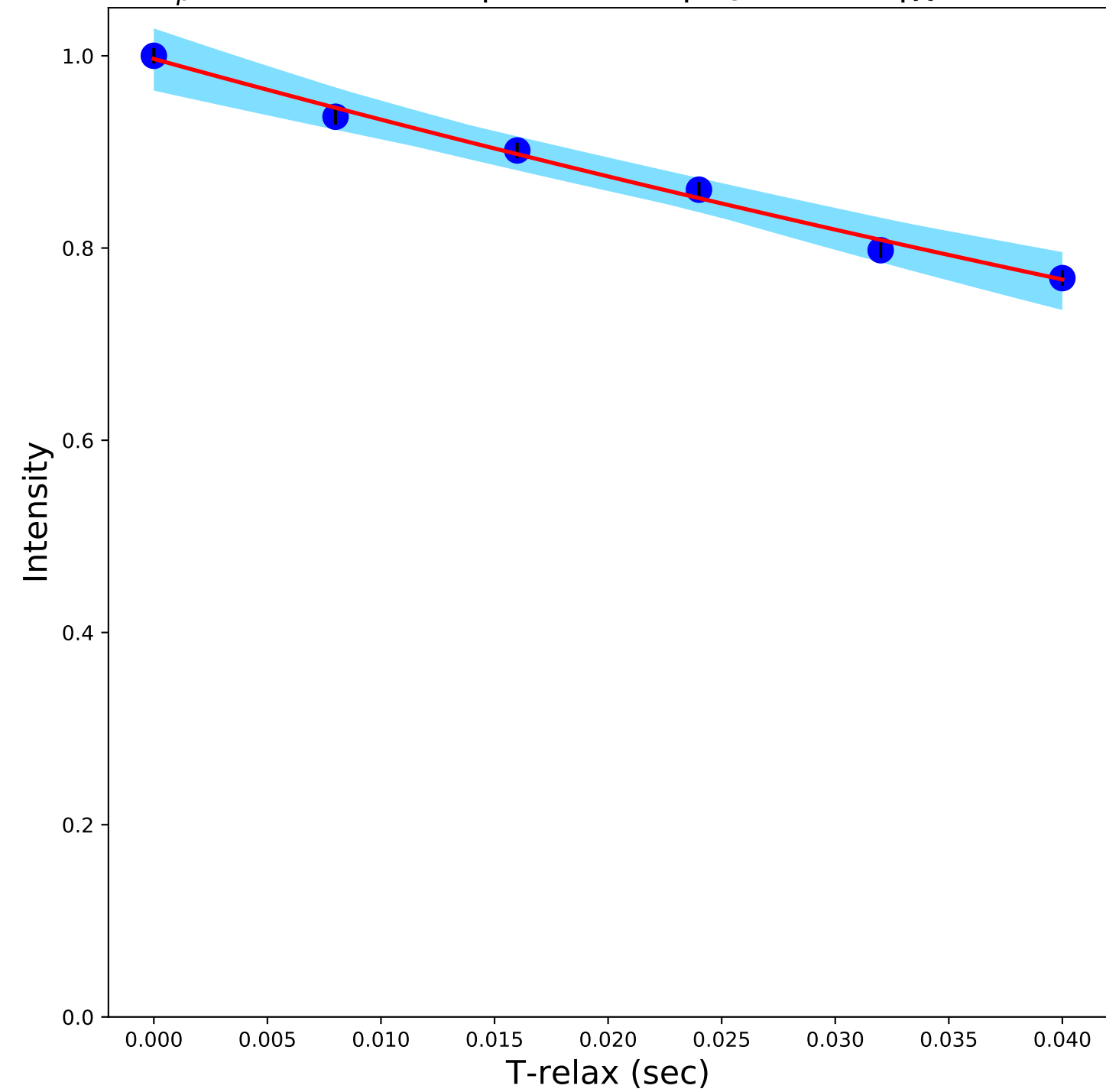
$R_{1\rho} 13.4 \pm 0.92 \text{ s}^{-1} \mid \omega_1 200 \text{ Hz} \mid \Omega_{eff} 200 \text{ Hz} \mid \bar{\chi}^2 = 1.16$



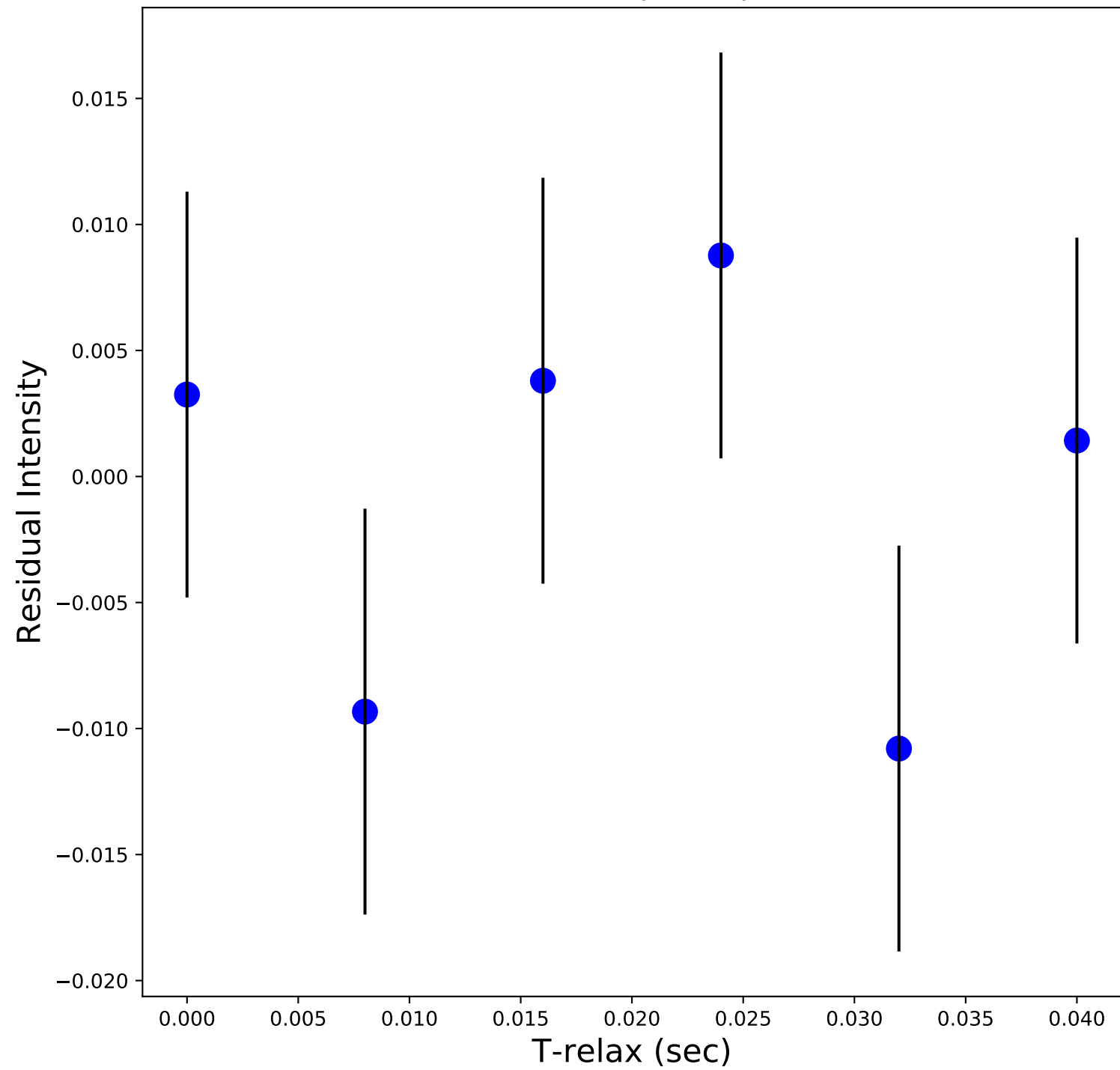
Folder (1438)



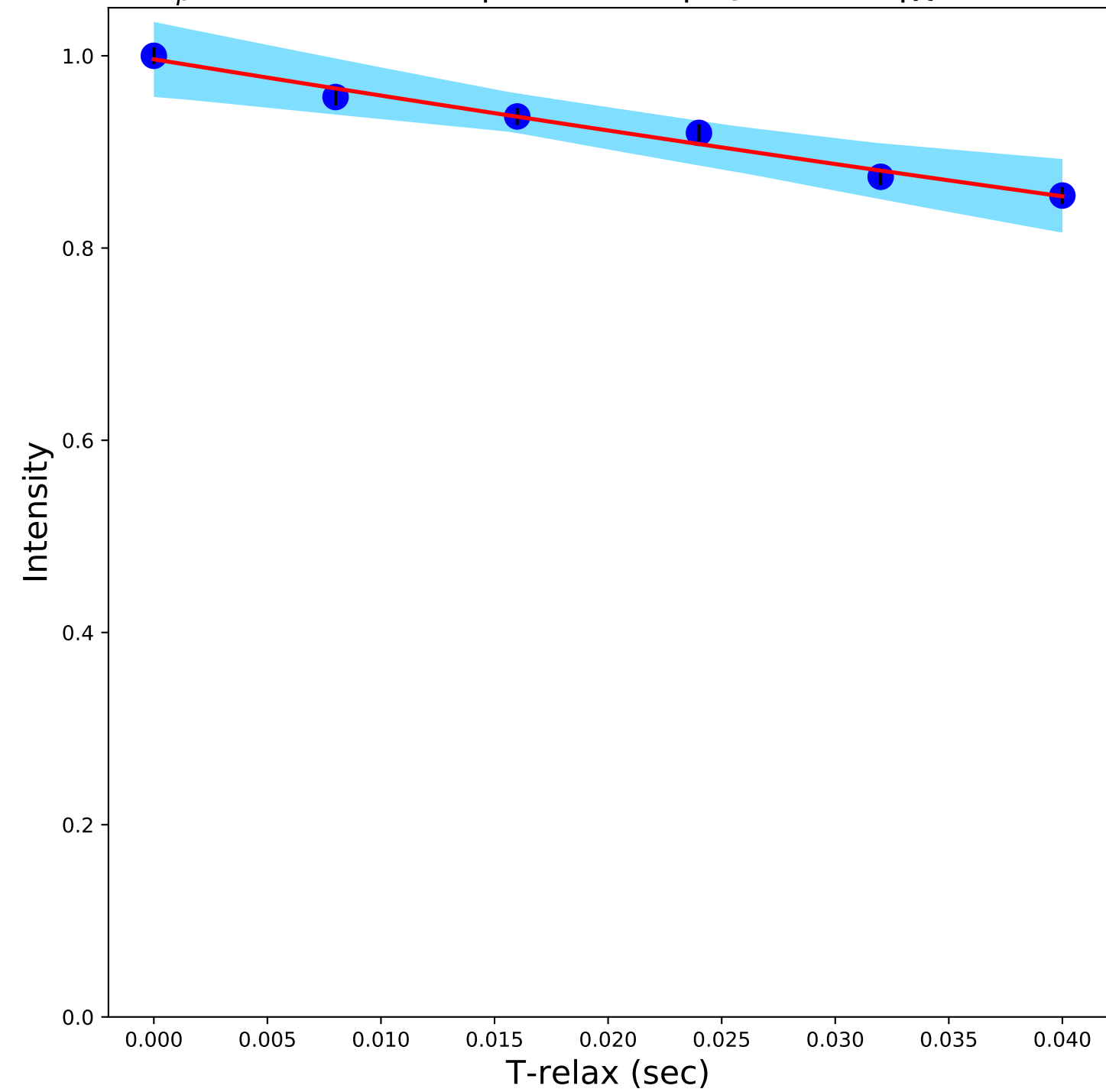
$R_{1\rho} 6.54 \pm 0.53 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 1.19$



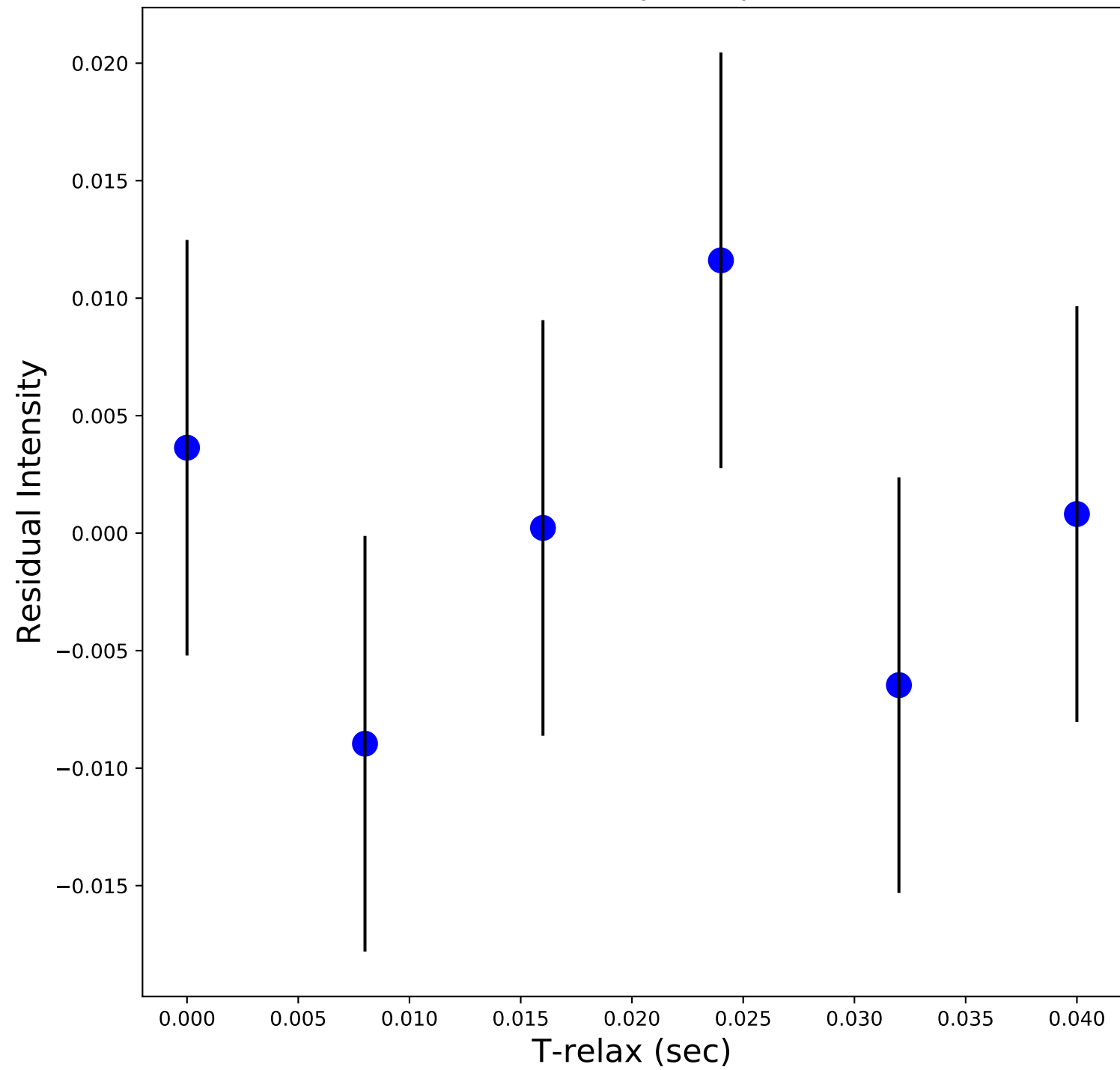
Folder (1439)



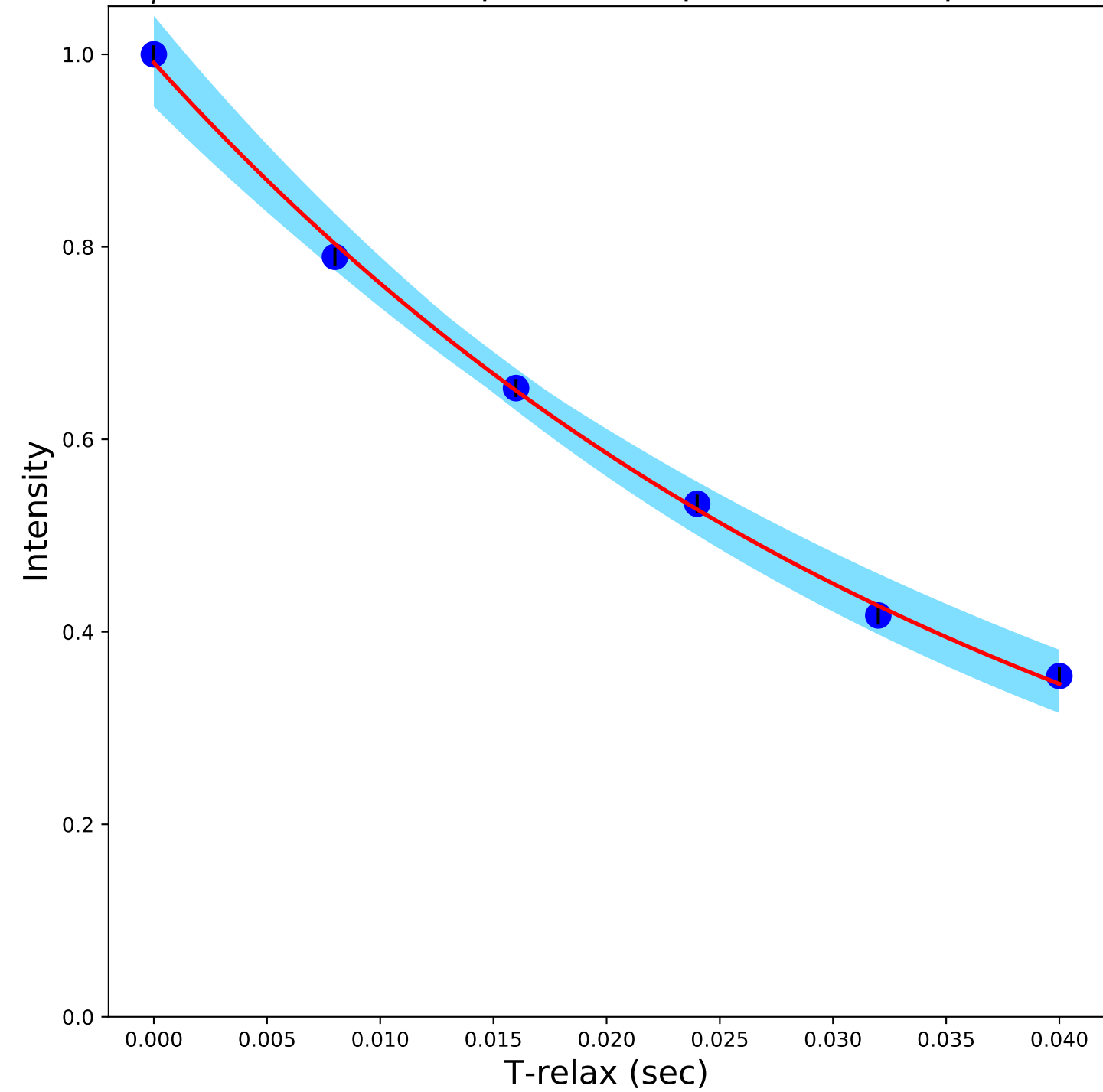
$R_{1\rho} 3.86 \pm 0.57 s^{-1} \mid \omega_1 200 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.87$



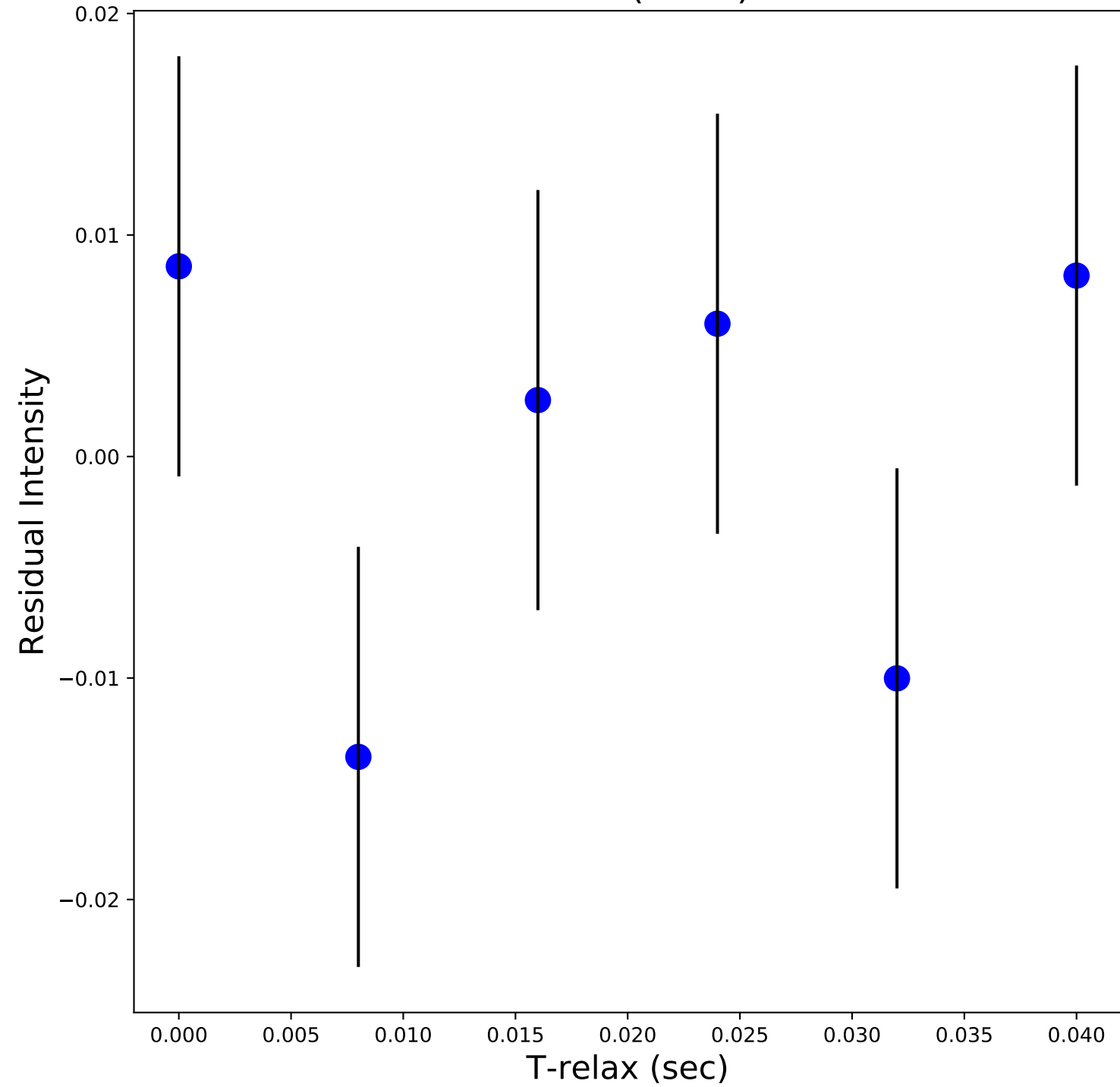
Folder (1440)



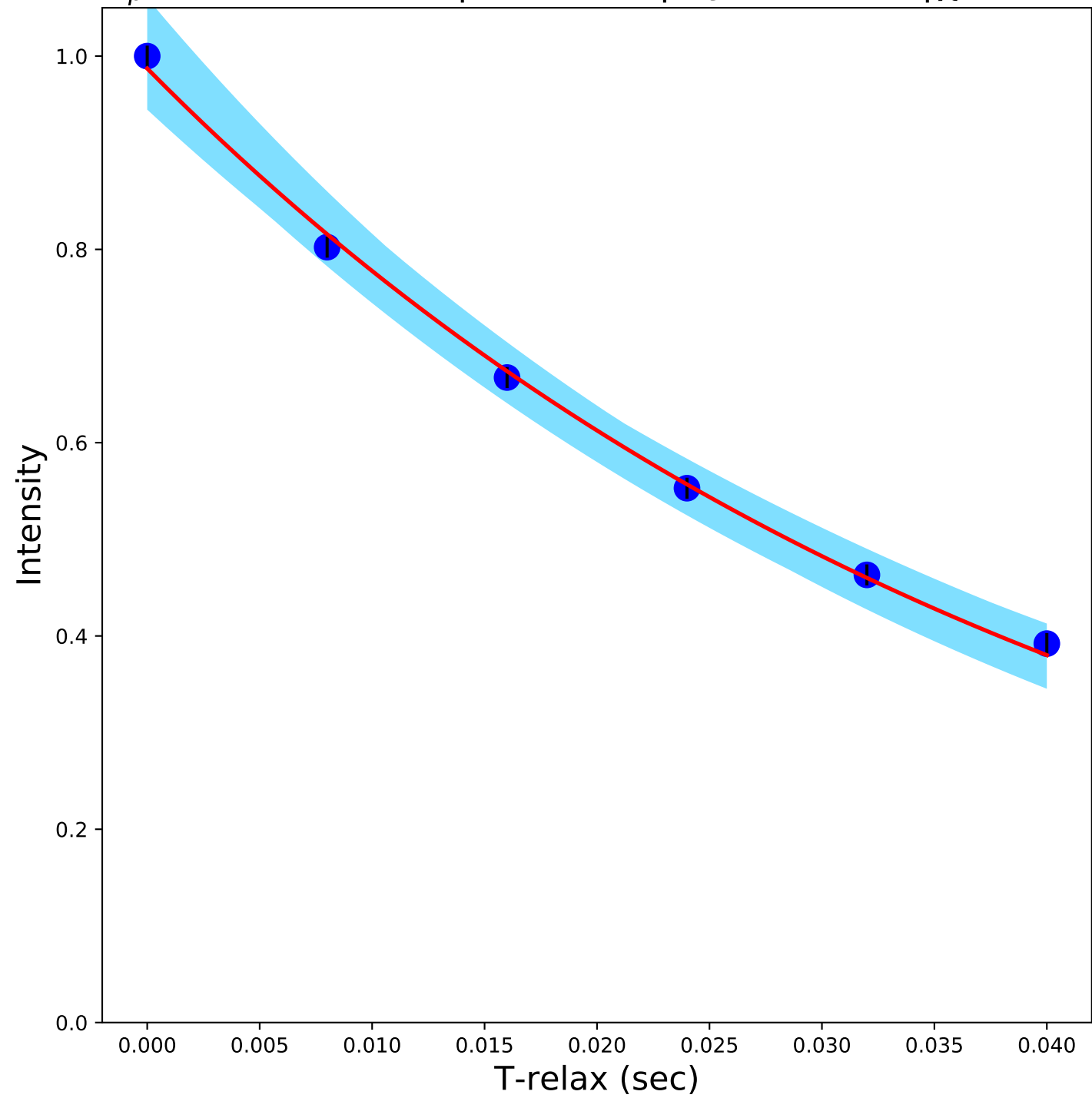
$R_{1\rho} 26.32 \pm 1.05 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 1.3$



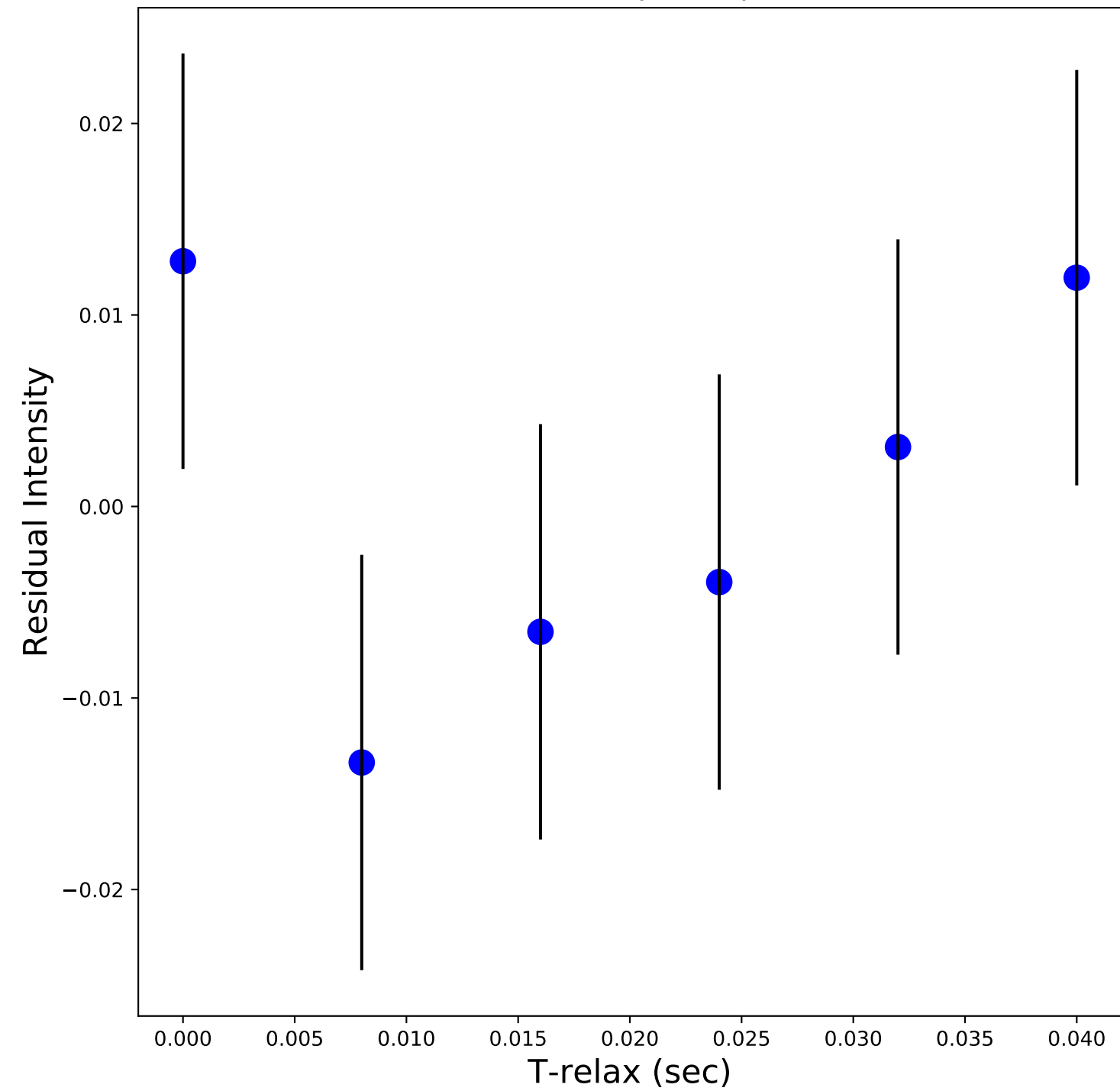
Folder (1441)



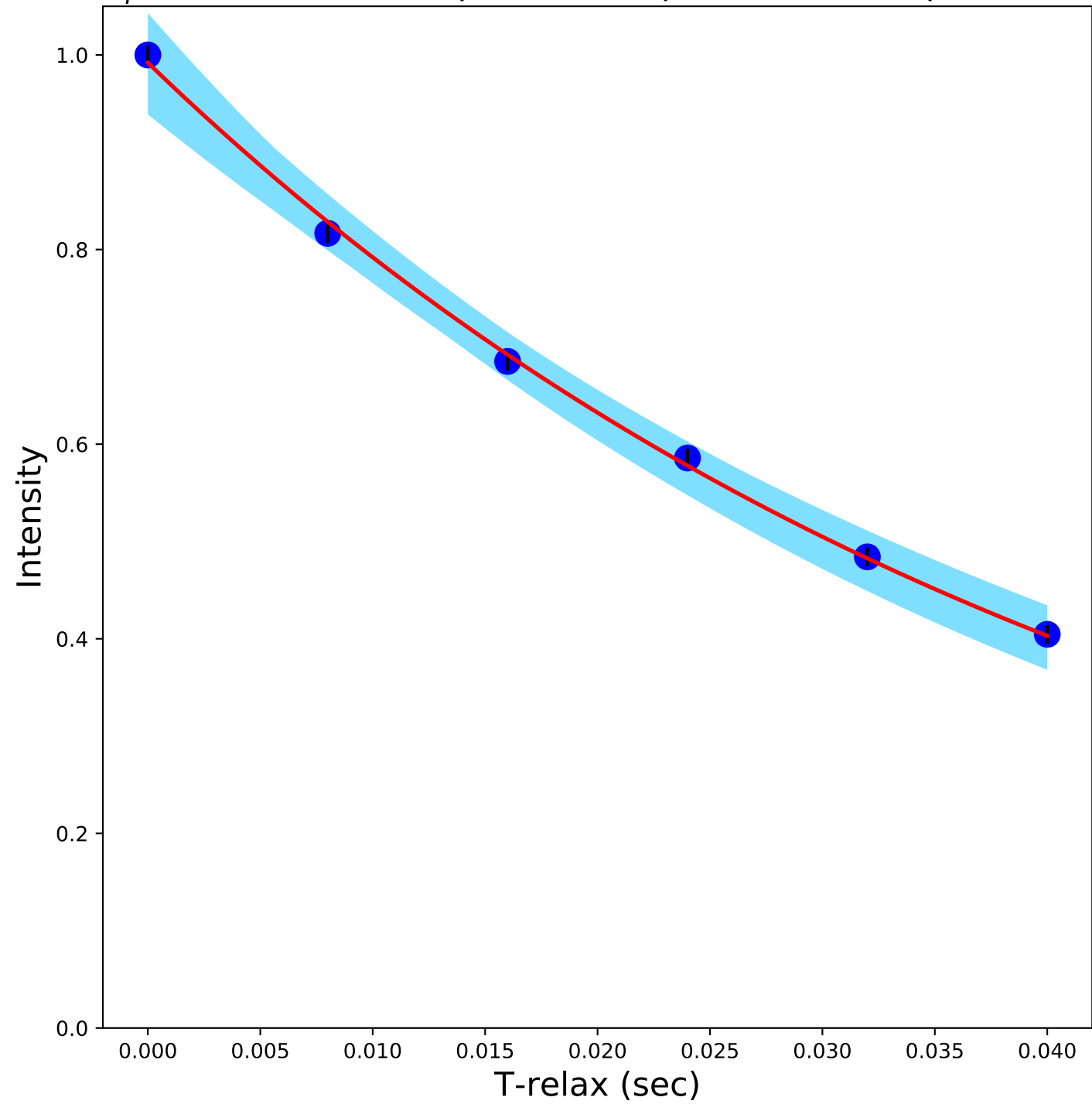
$R_{1\rho} 23.86 \pm 1.05 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.18$



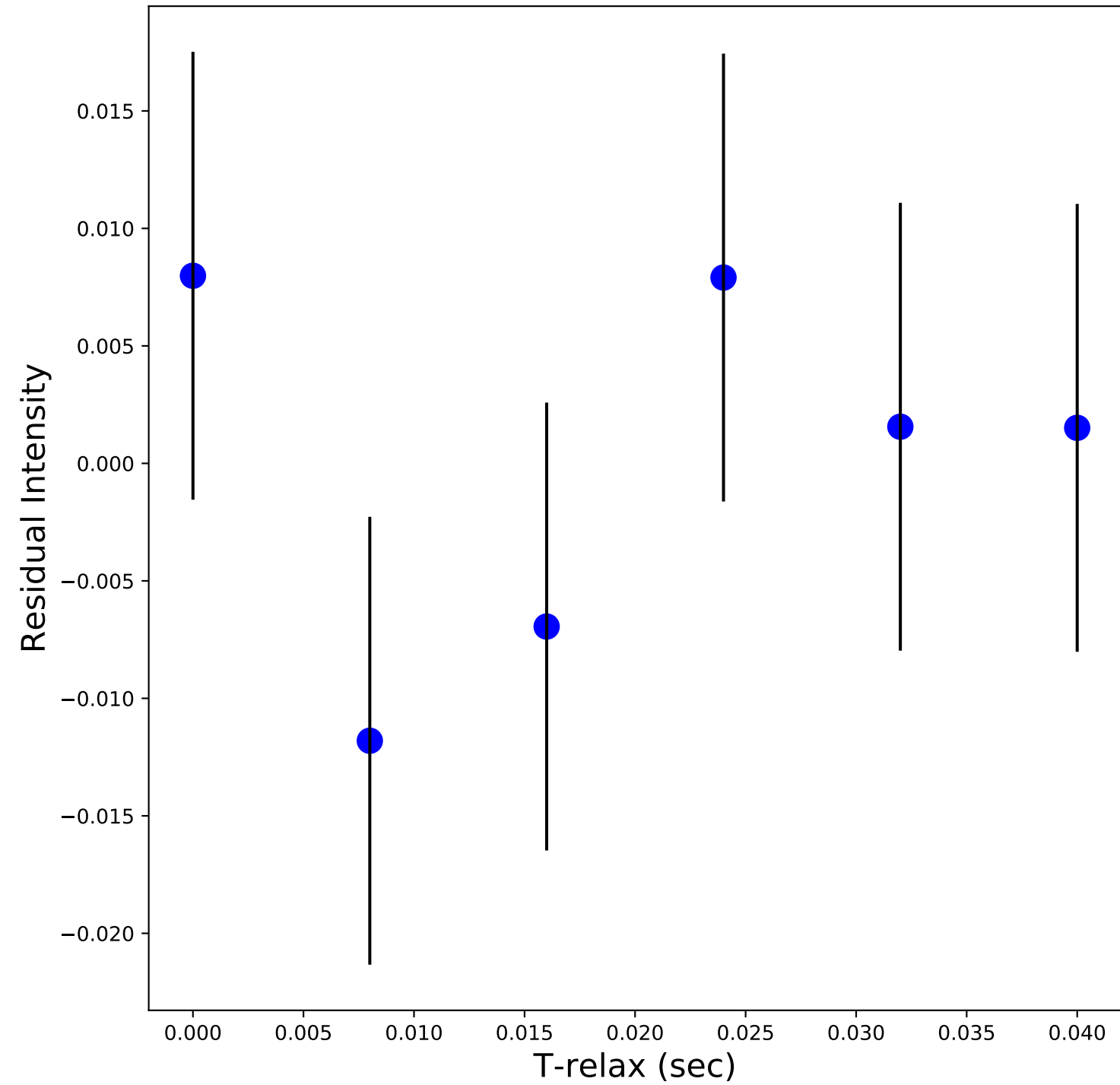
Folder (1442)



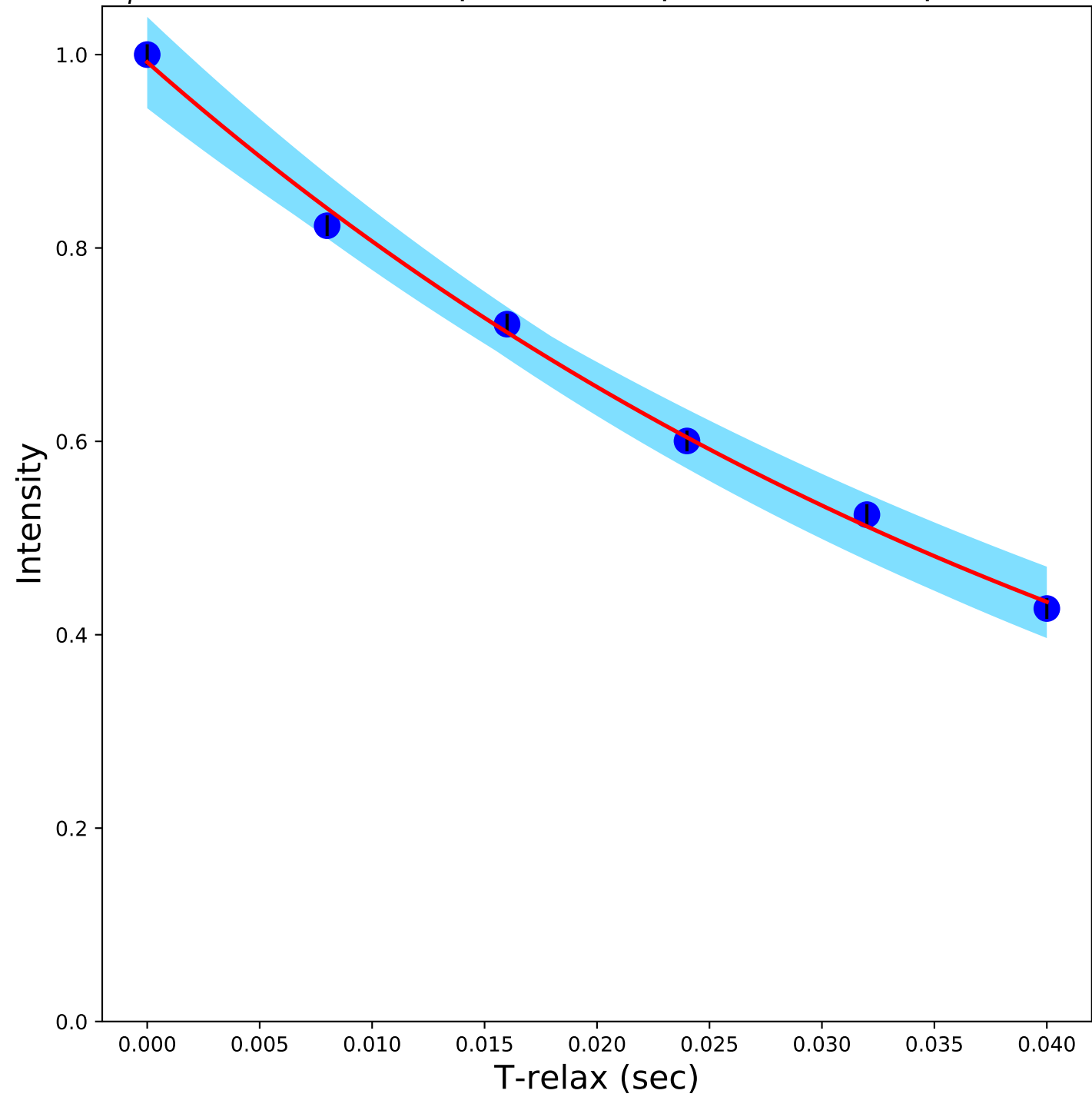
$R_{1\rho} 22.51 \pm 0.87 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



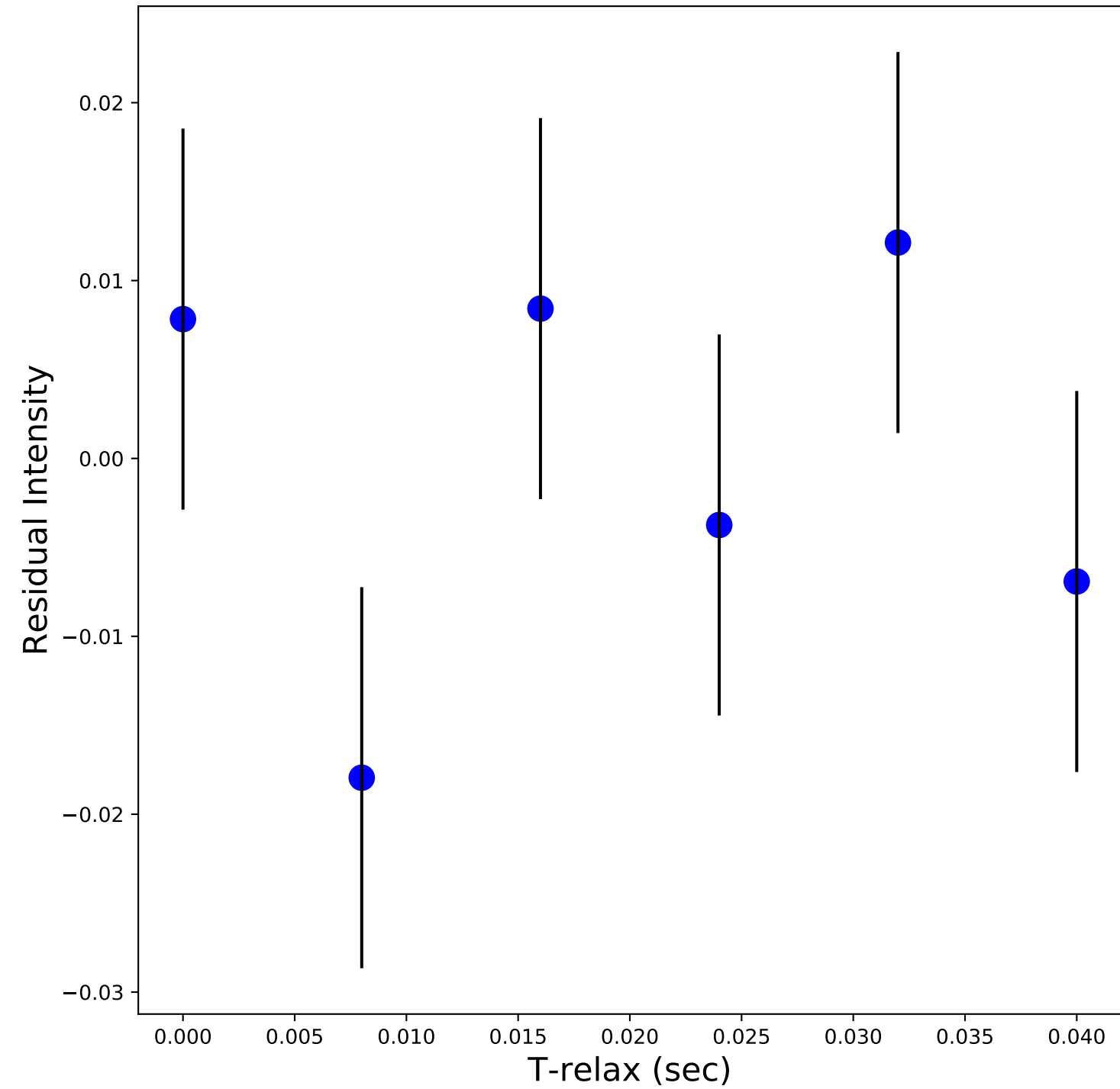
Folder (1443)



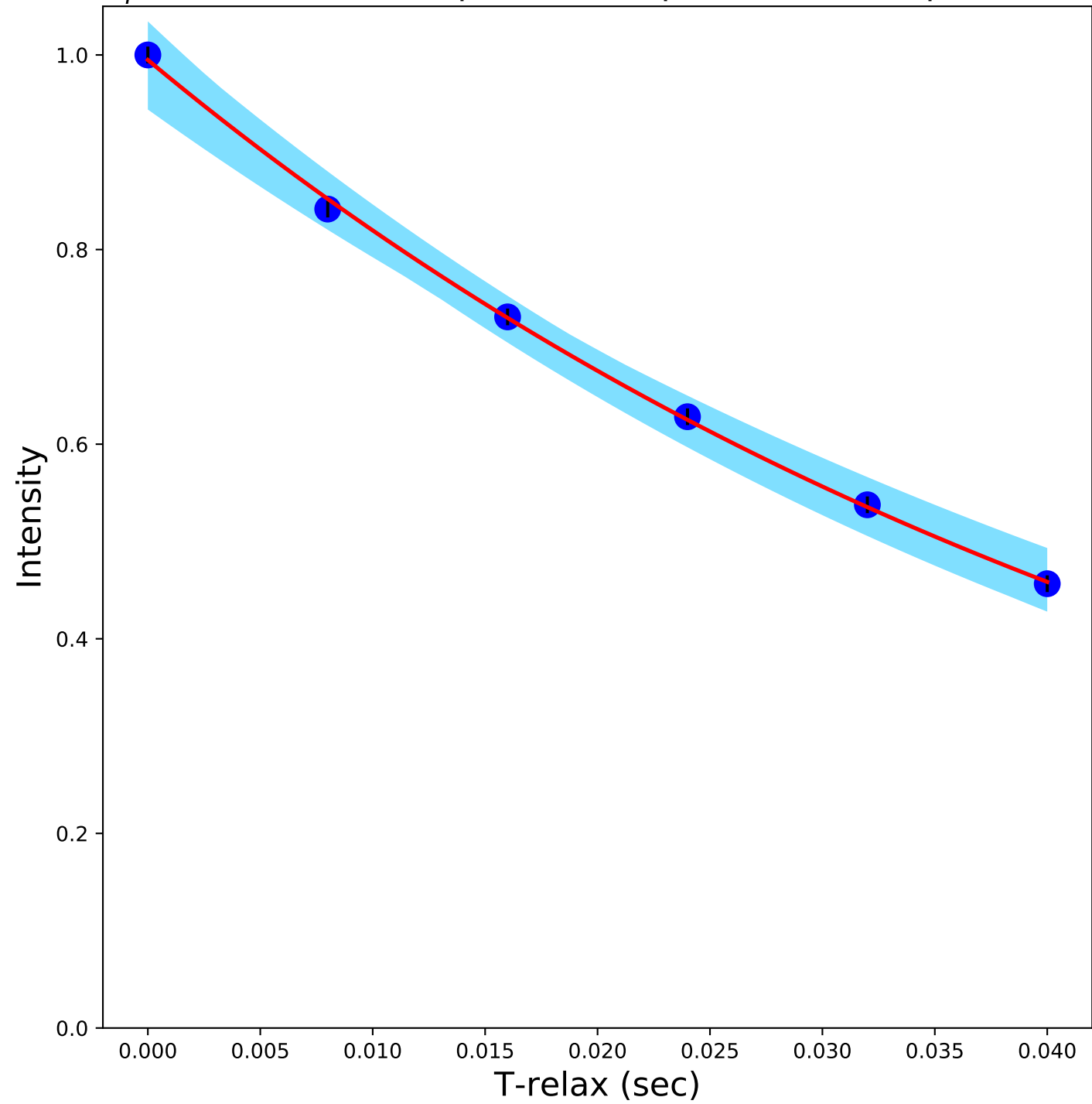
$R_{1\rho} 20.67 \pm 0.92 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \bar{\chi}^2 = 1.45$



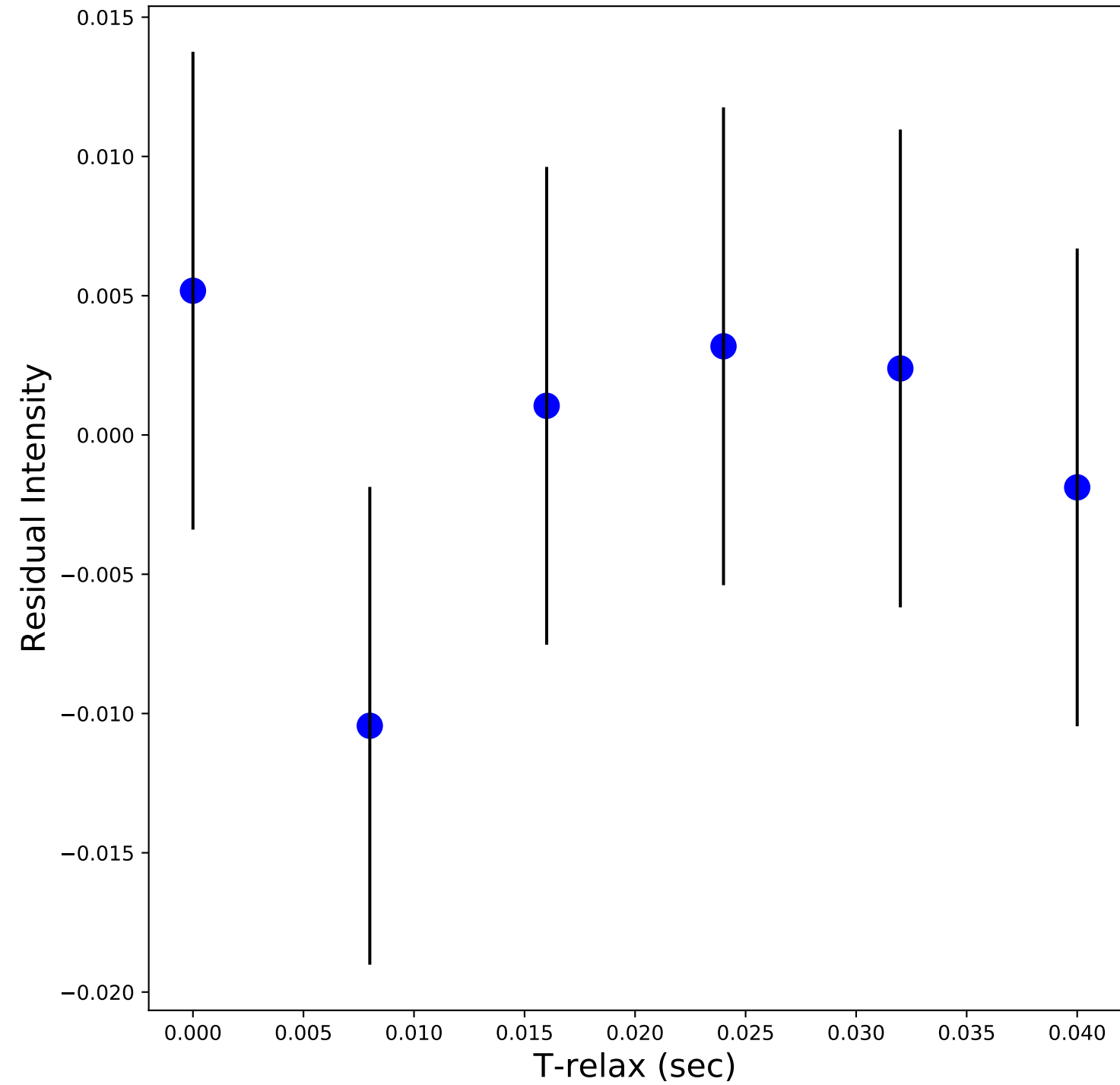
Folder (1444)



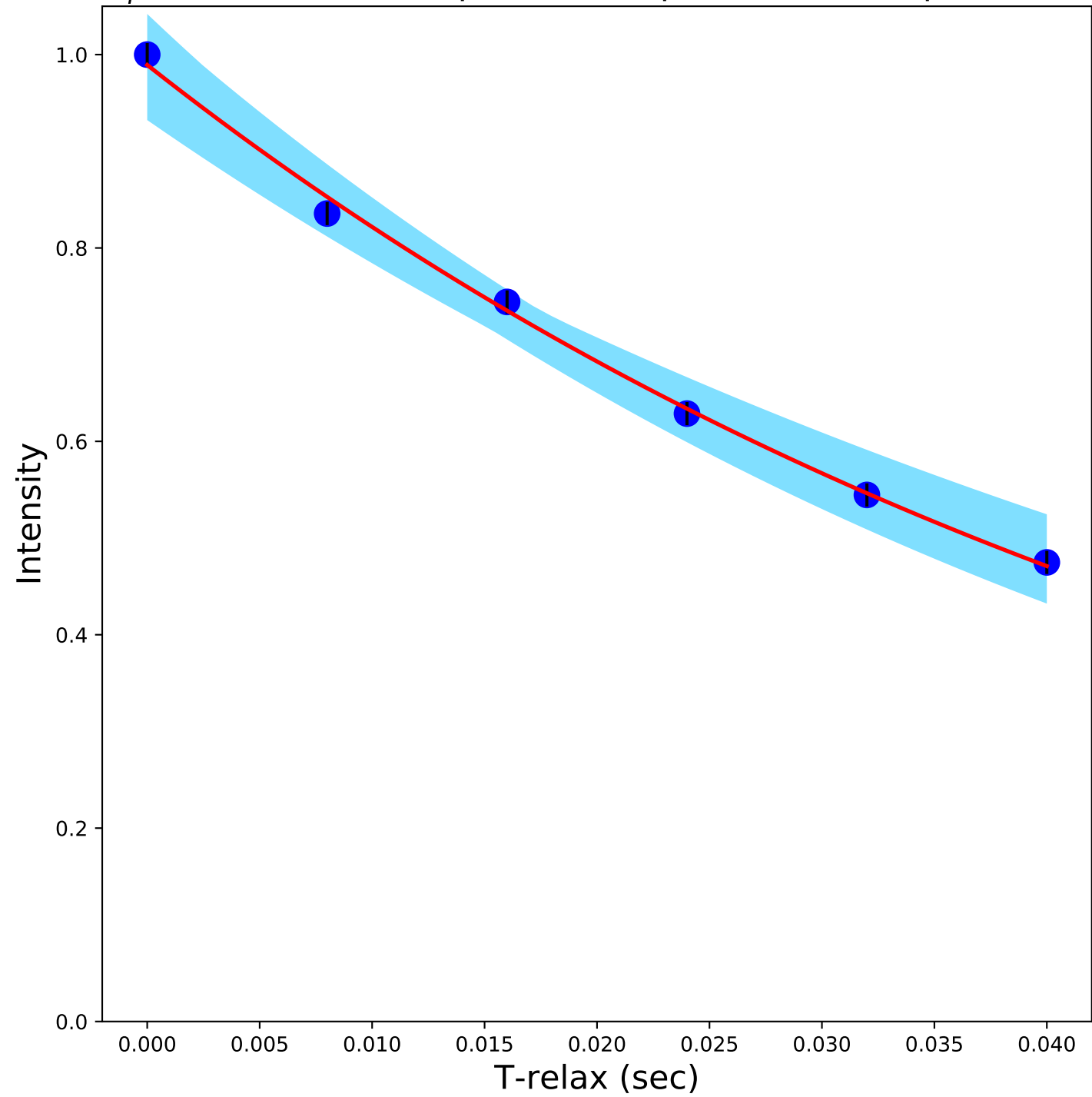
$R_{1\rho} 19.37 \pm 0.74 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 320 \text{ Hz} \mid \bar{\chi}^2 = 0.53$



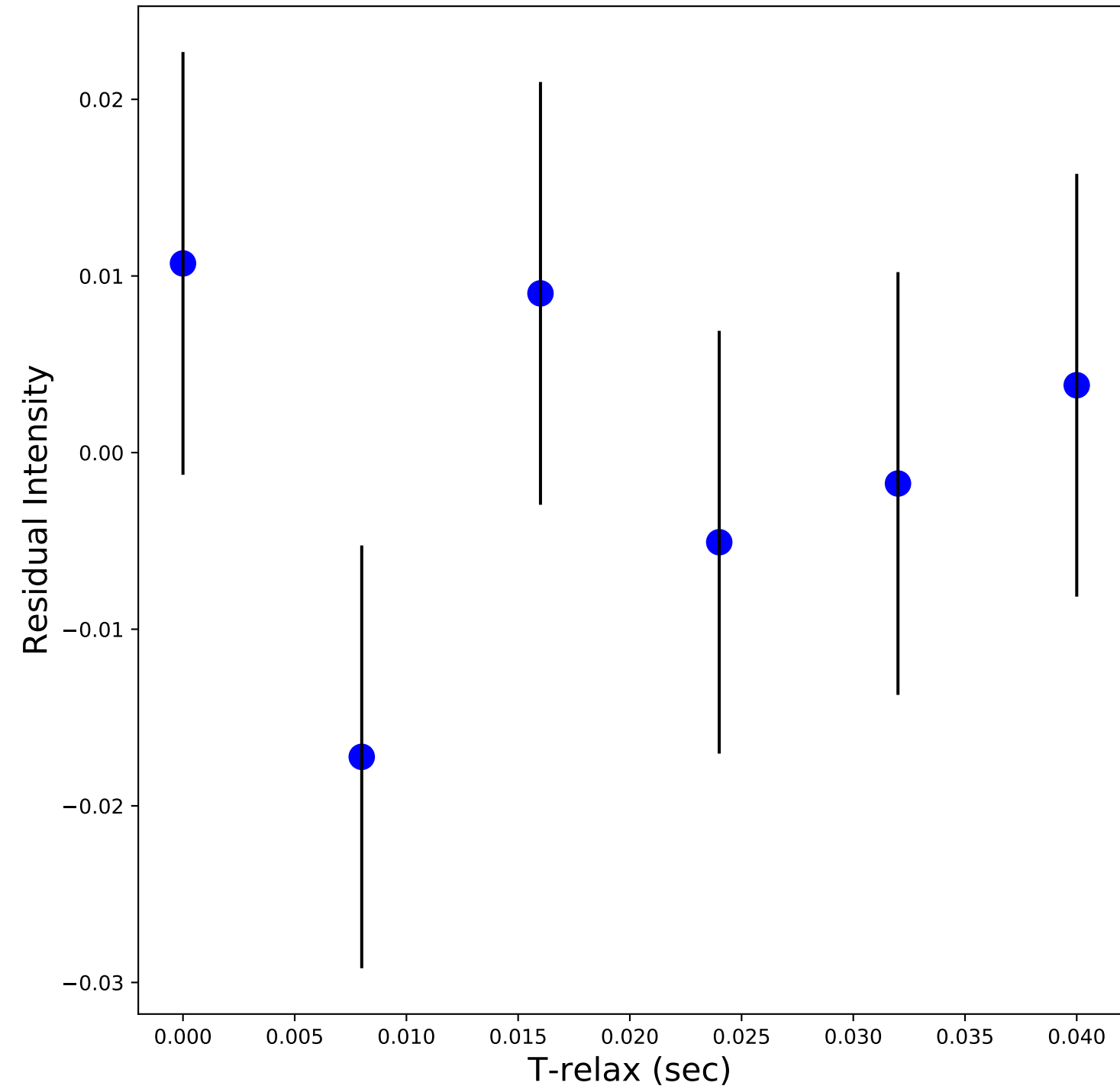
Folder (1445)



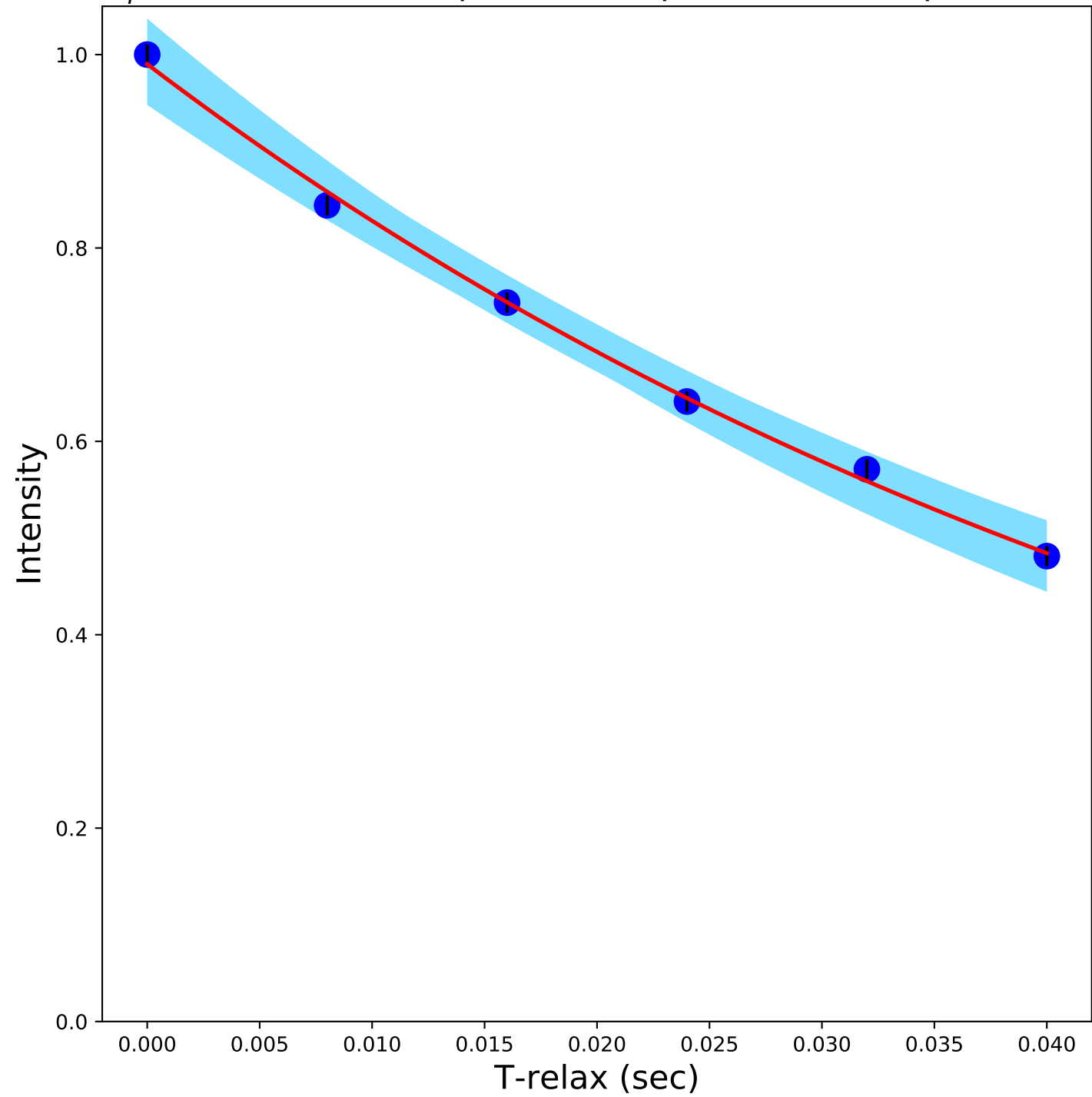
$R_{1\rho} 18.55 \pm 1.03 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 340 \text{ Hz} \mid \bar{\chi}^2 = 0.94$



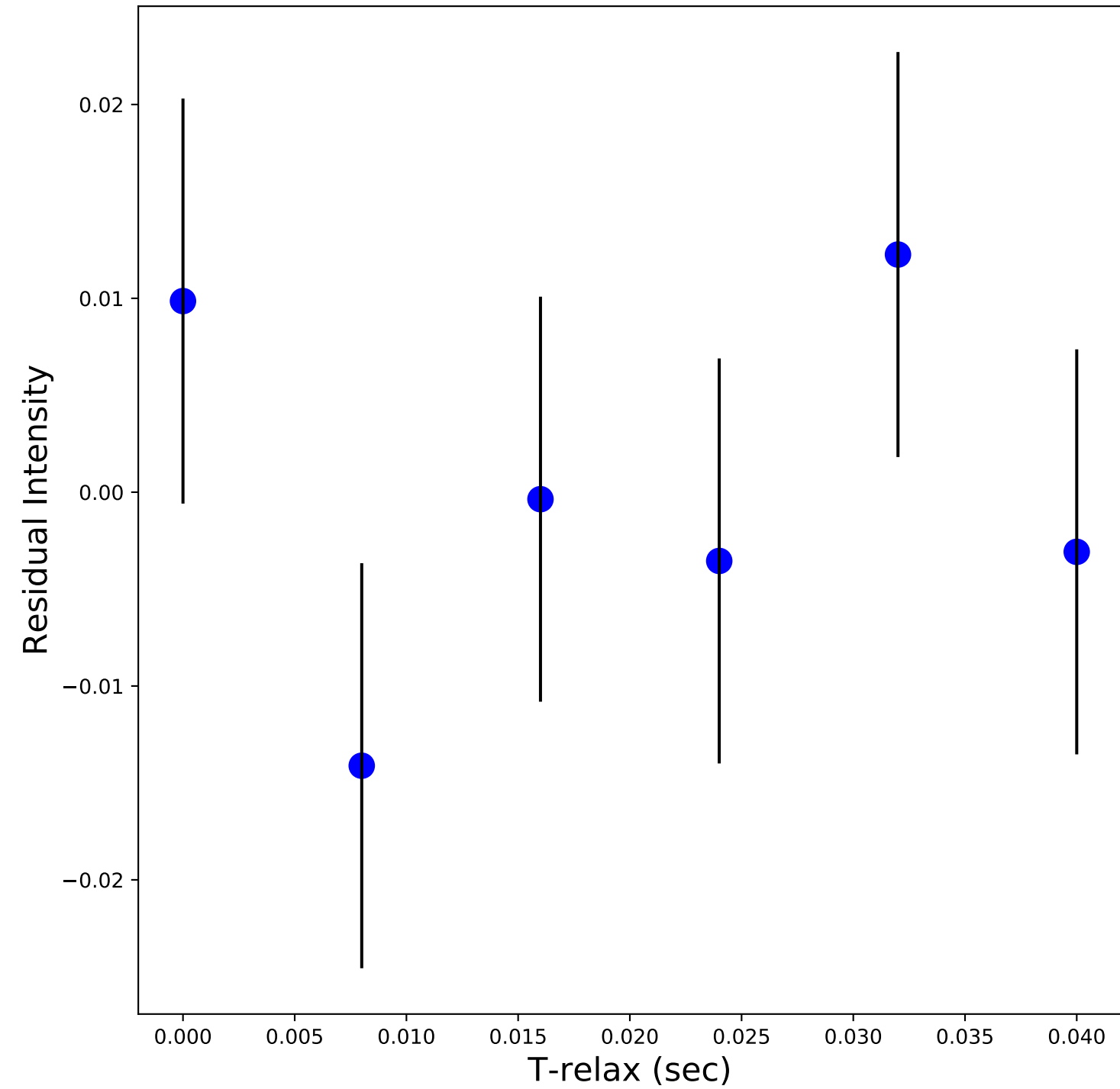
Folder (1446)



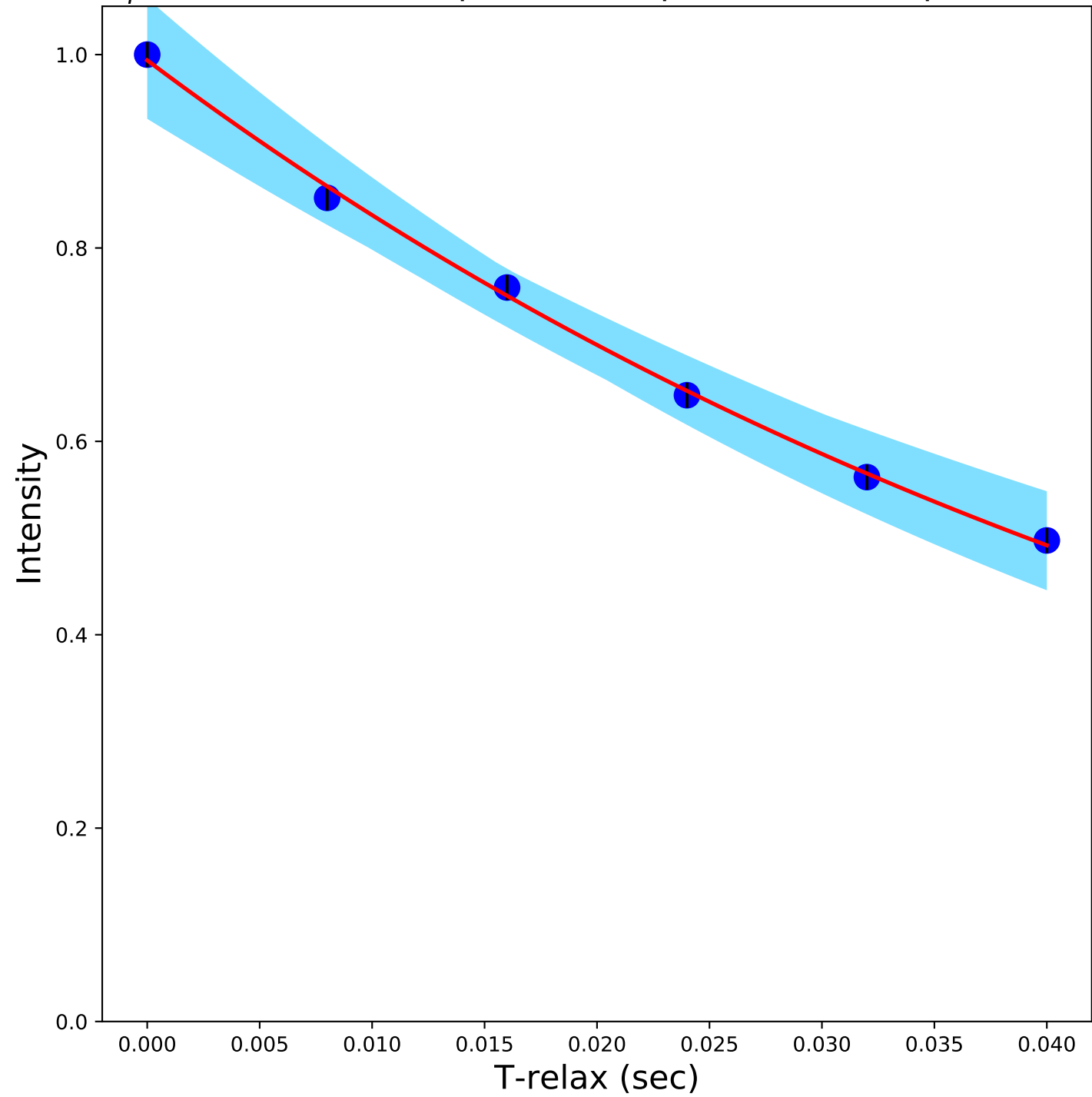
$R_{1\rho} 17.87 \pm 0.86 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 1.07$



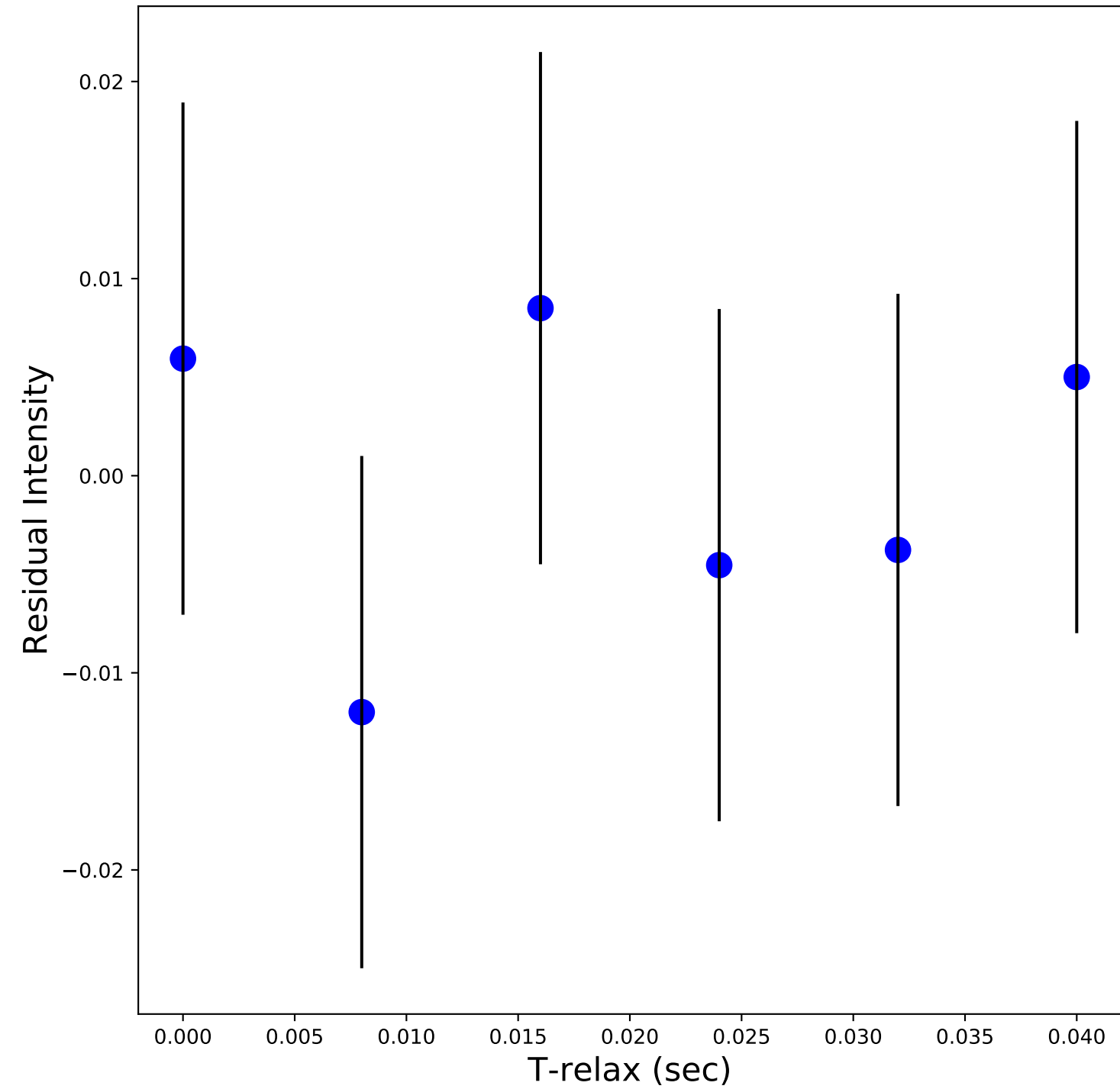
Folder (1447)



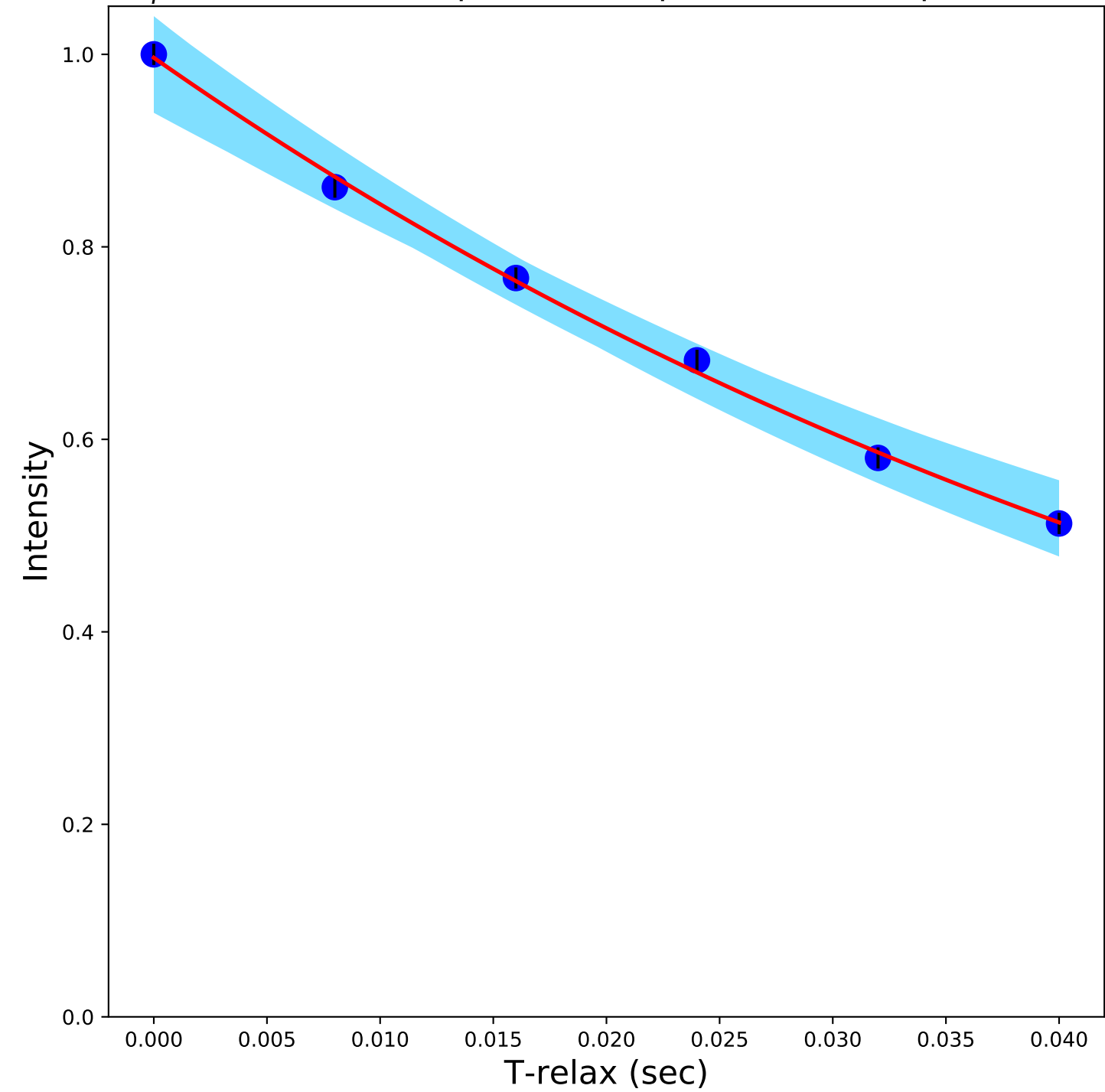
$R_{1\rho} 17.56 \pm 1.11 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.46$



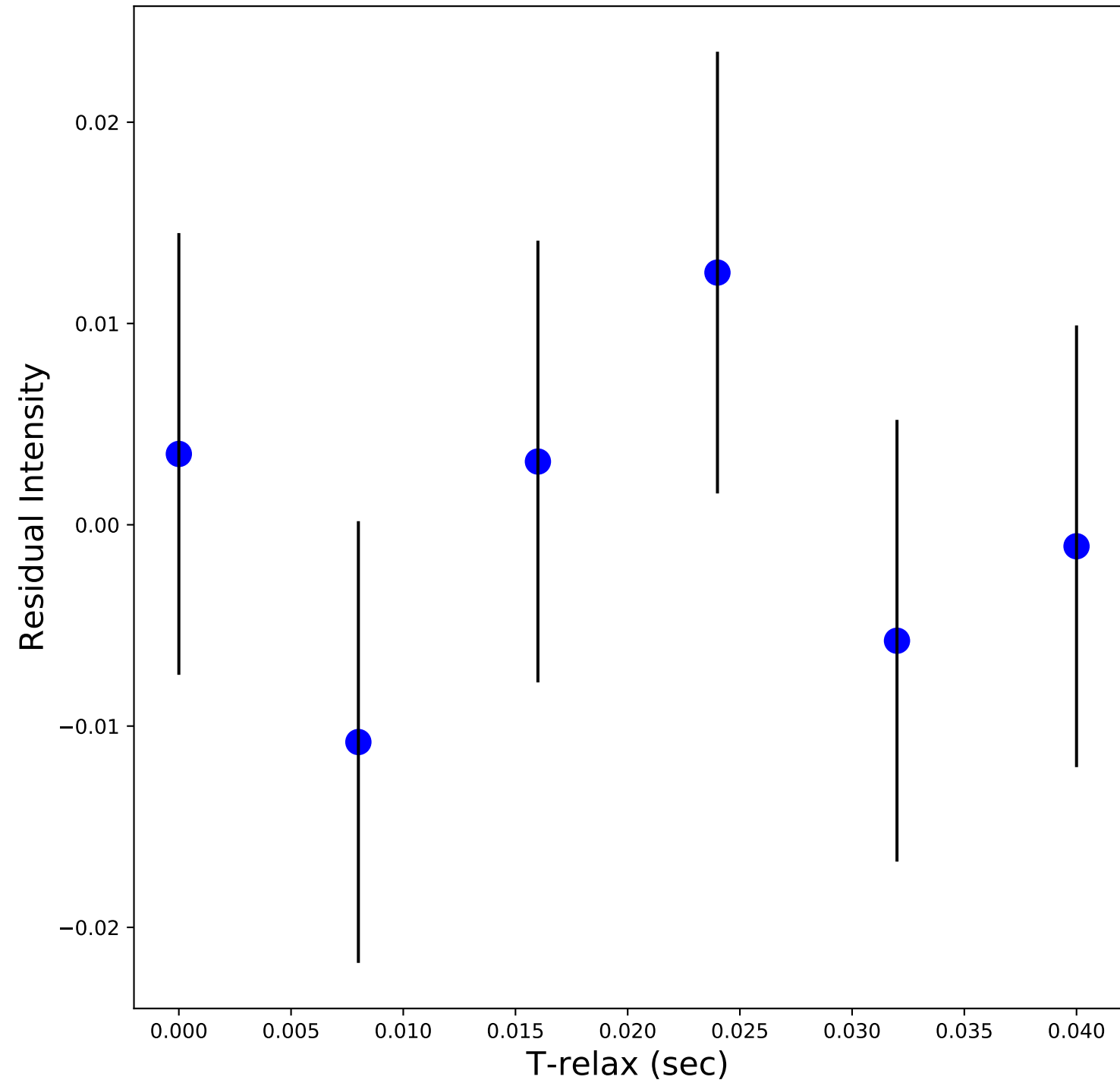
Folder (1448)



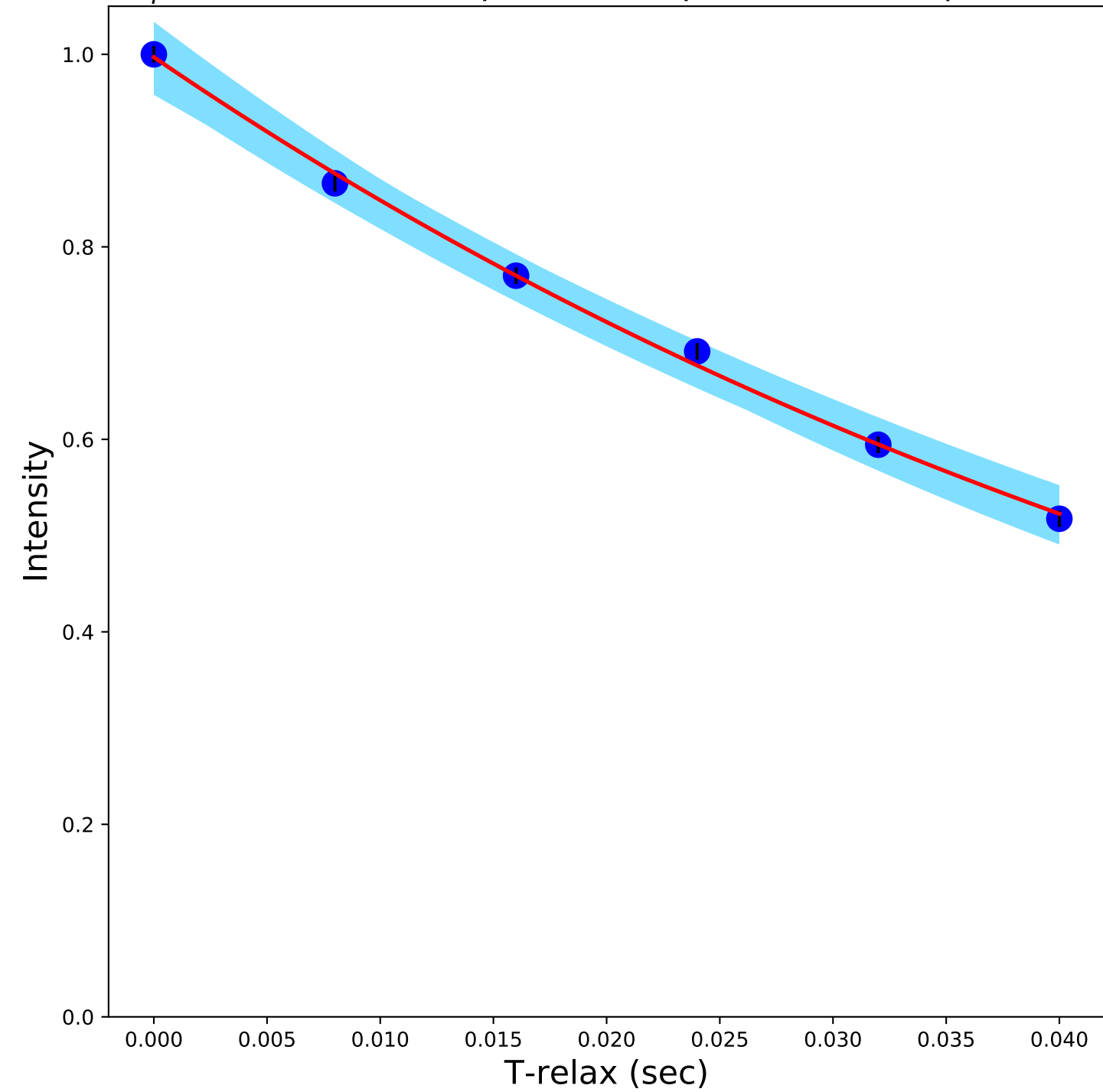
$R_{1\rho} 16.57 \pm 0.9 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.69$



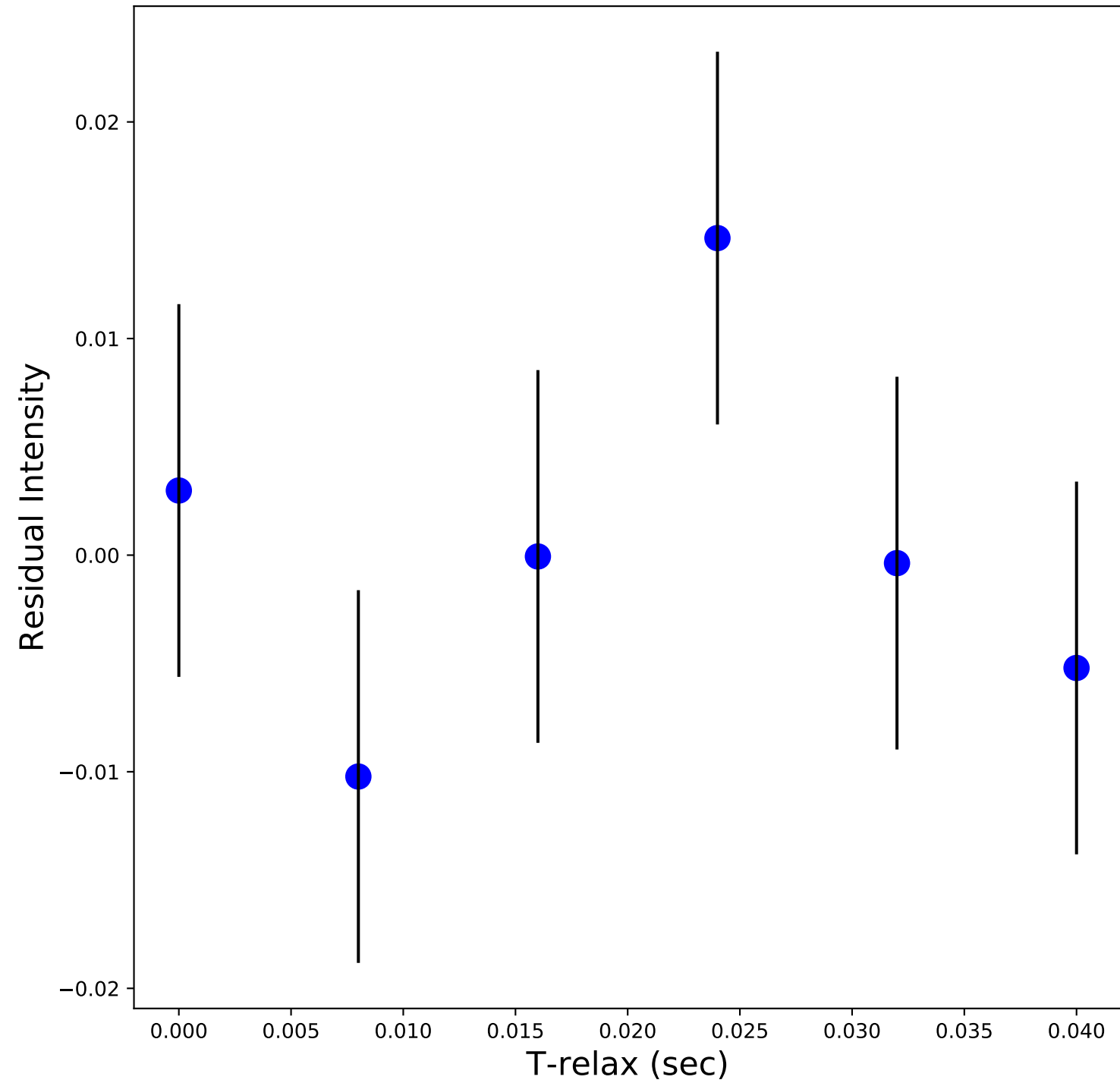
Folder (1449)



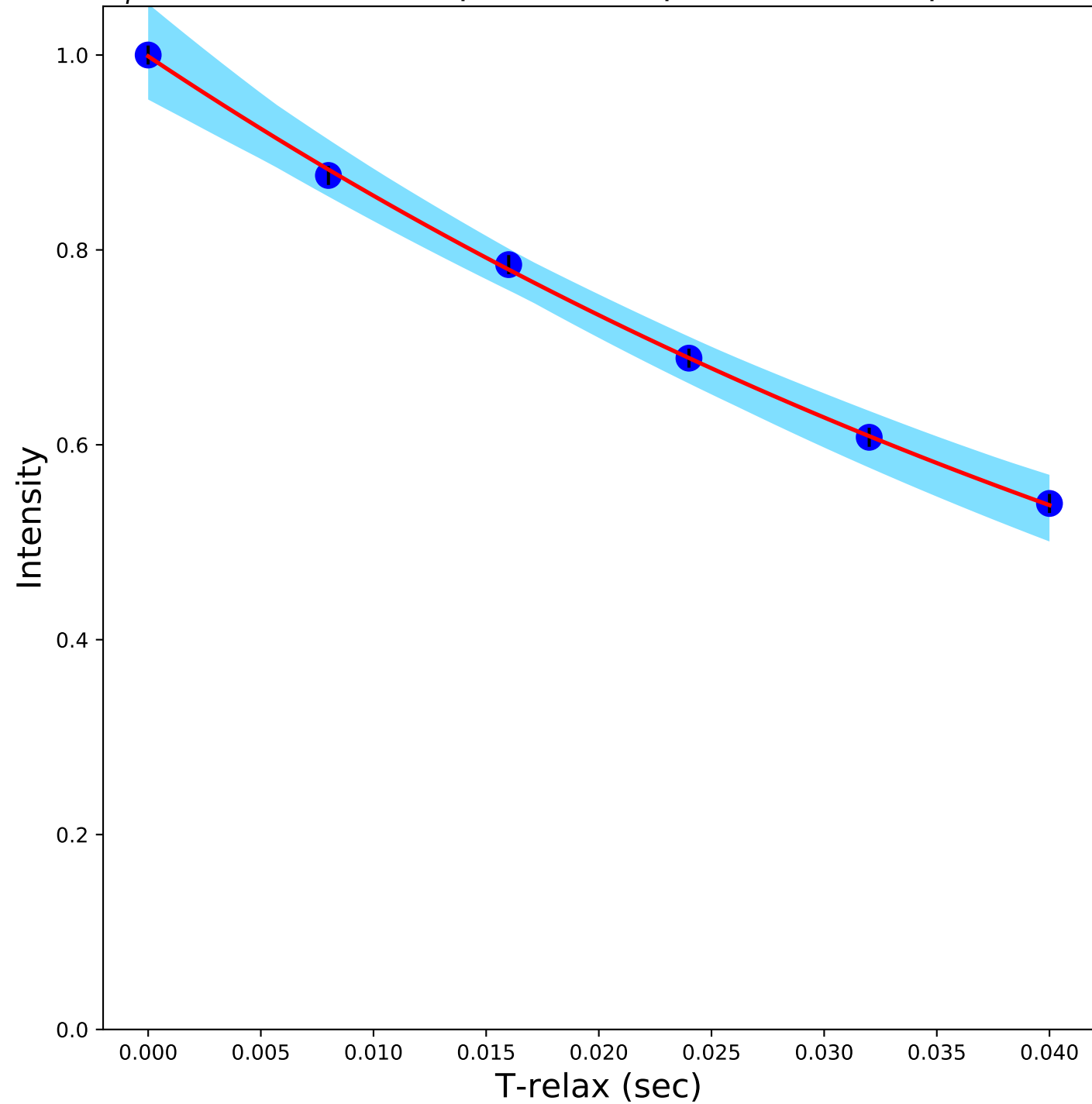
$R_{1\rho} 16.14 \pm 0.73 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 420 Hz \mid \bar{\chi}^2 = 1.2$



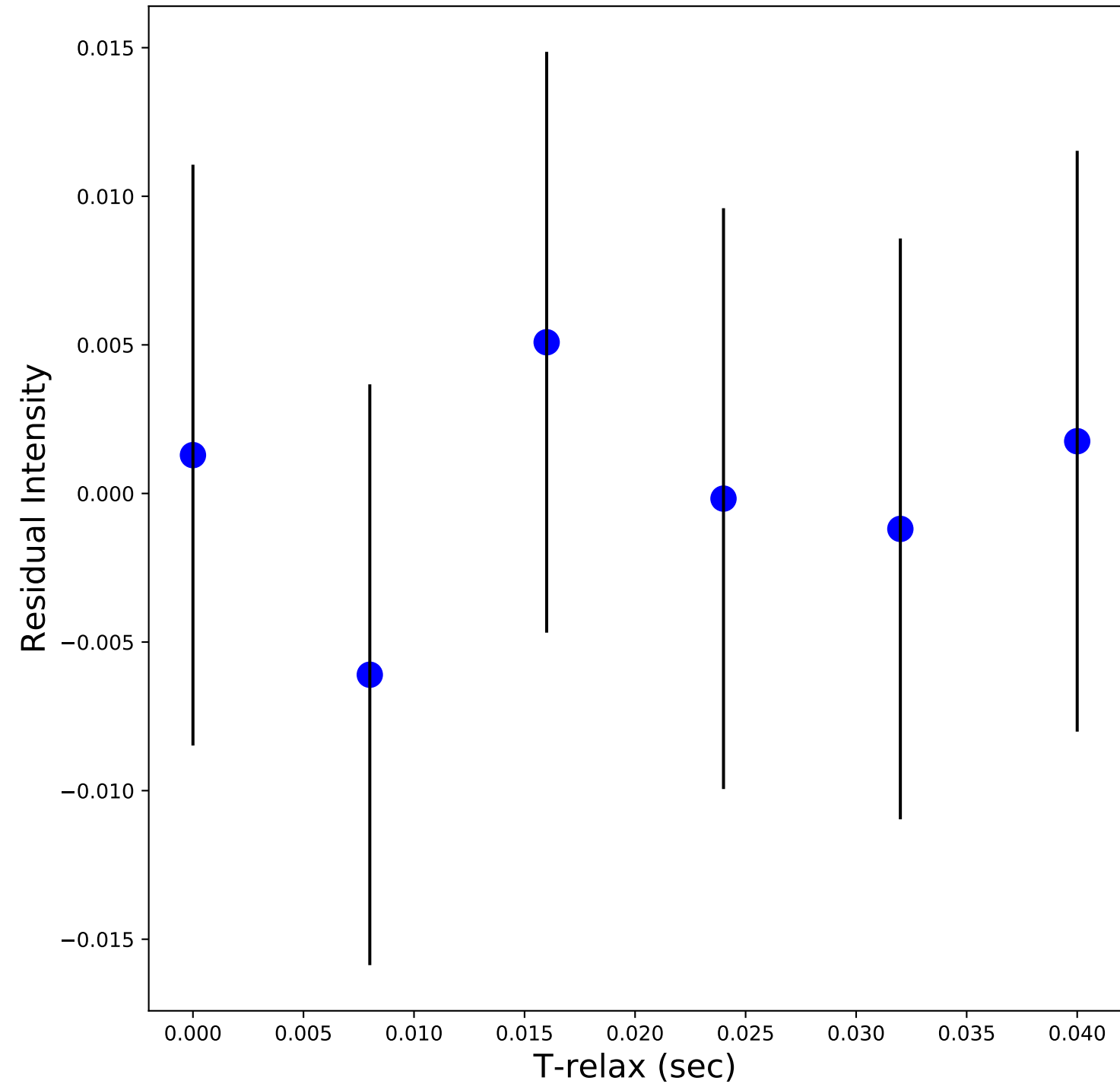
Folder (1450)



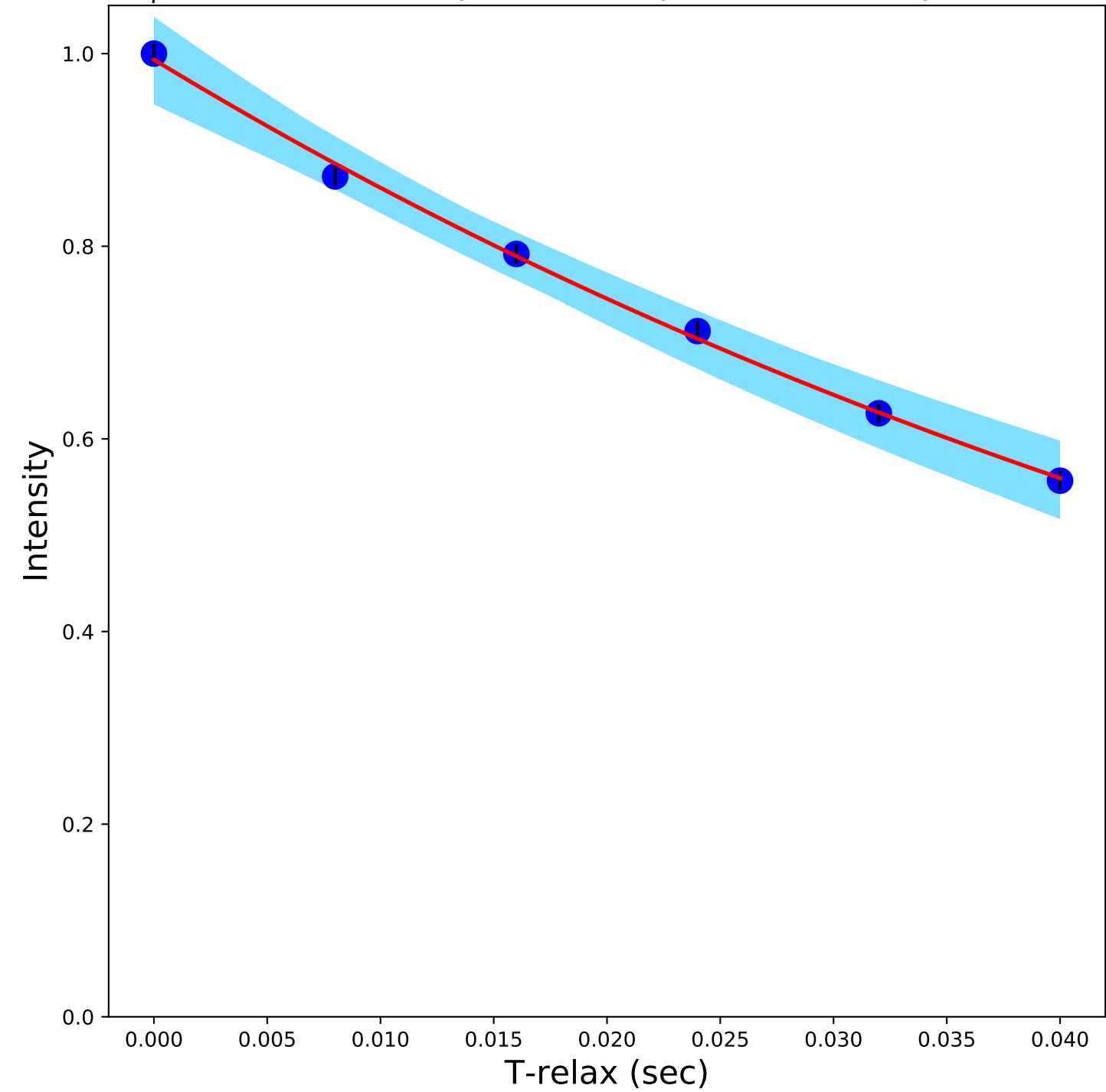
$R_{1\rho} 15.46 \pm 0.78 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.18$



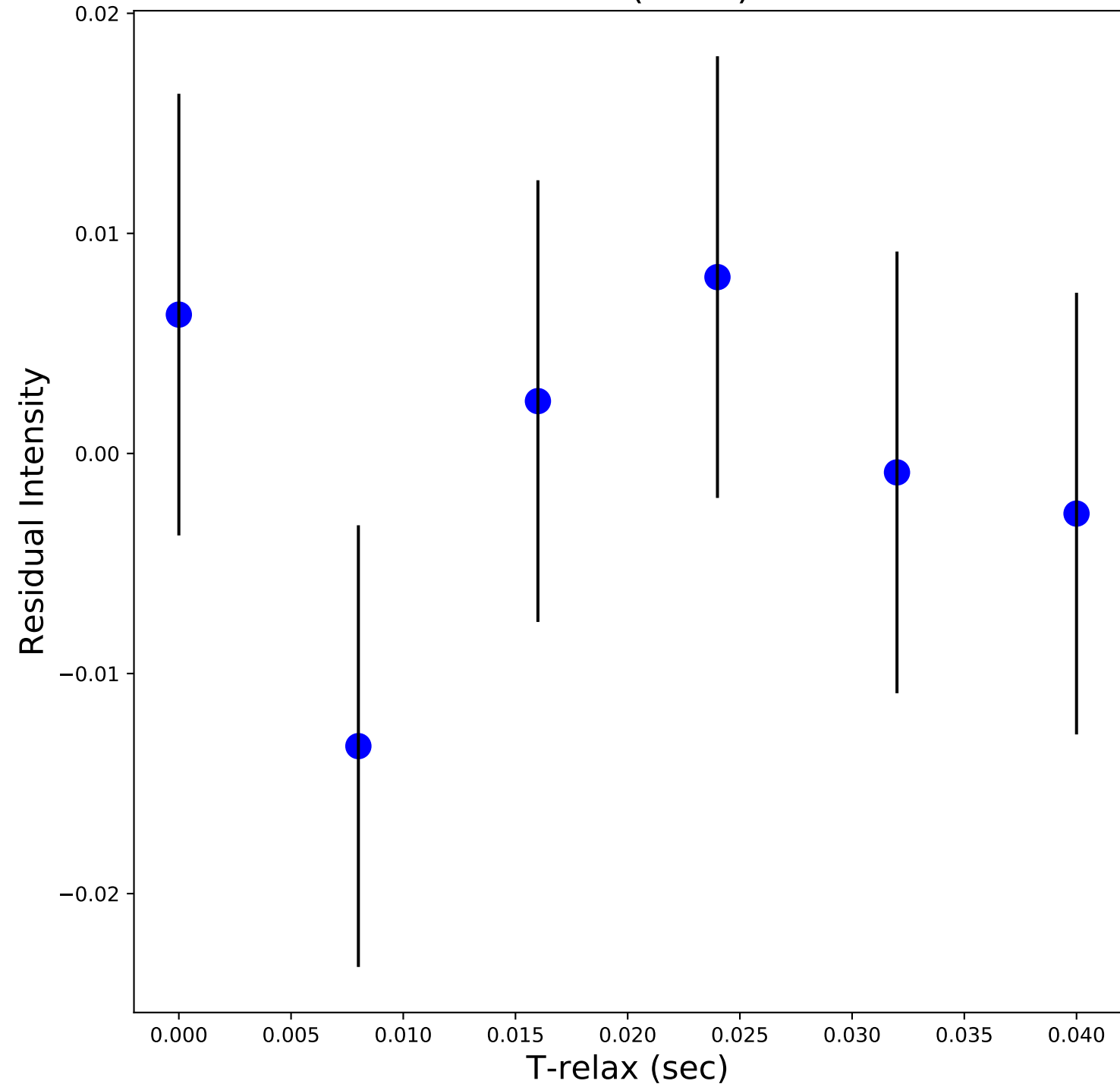
Folder (1451)



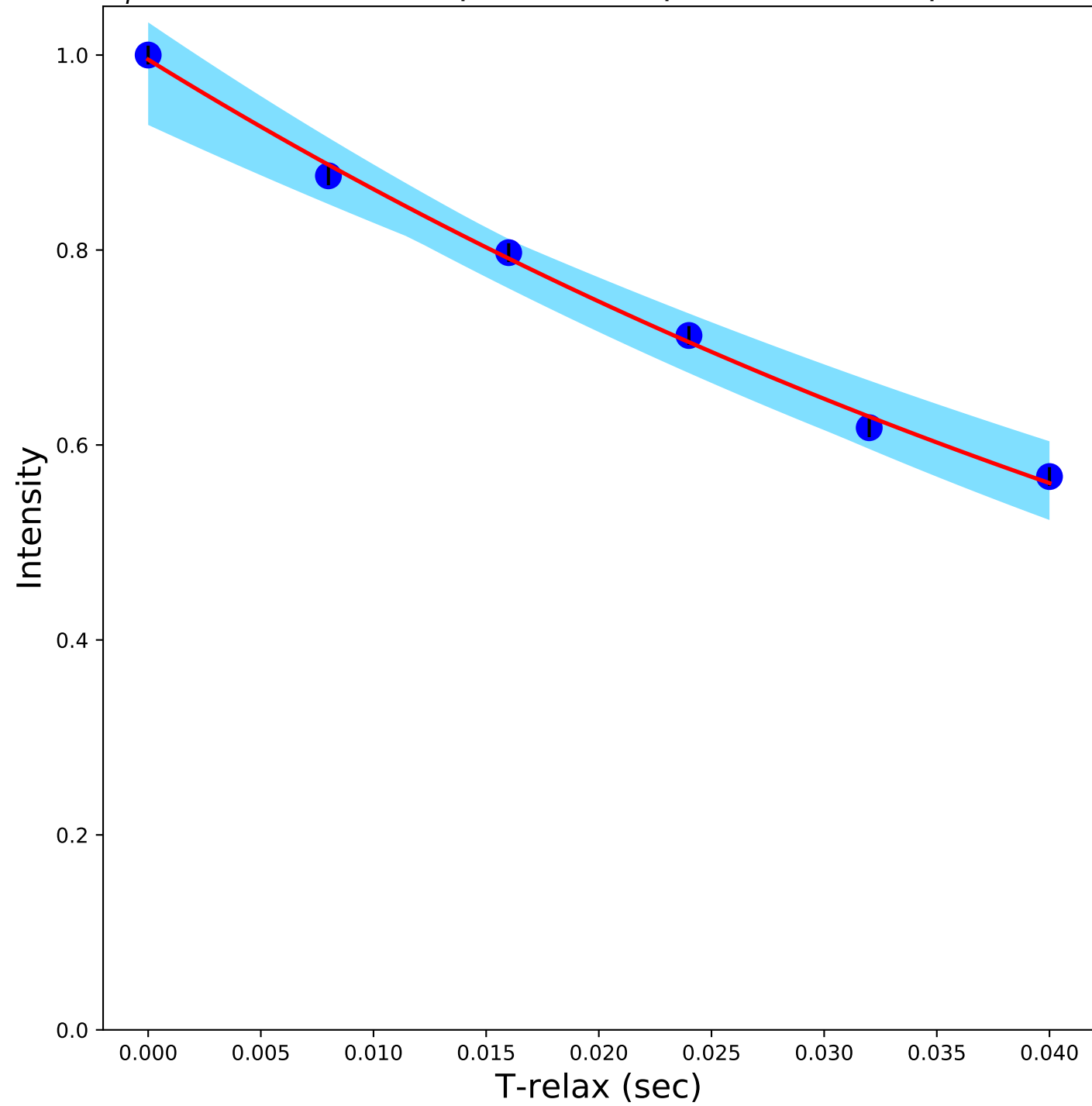
$R_{1\rho} 14.37 \pm 0.8 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 460 Hz \mid \bar{\chi}^2 = 0.73$



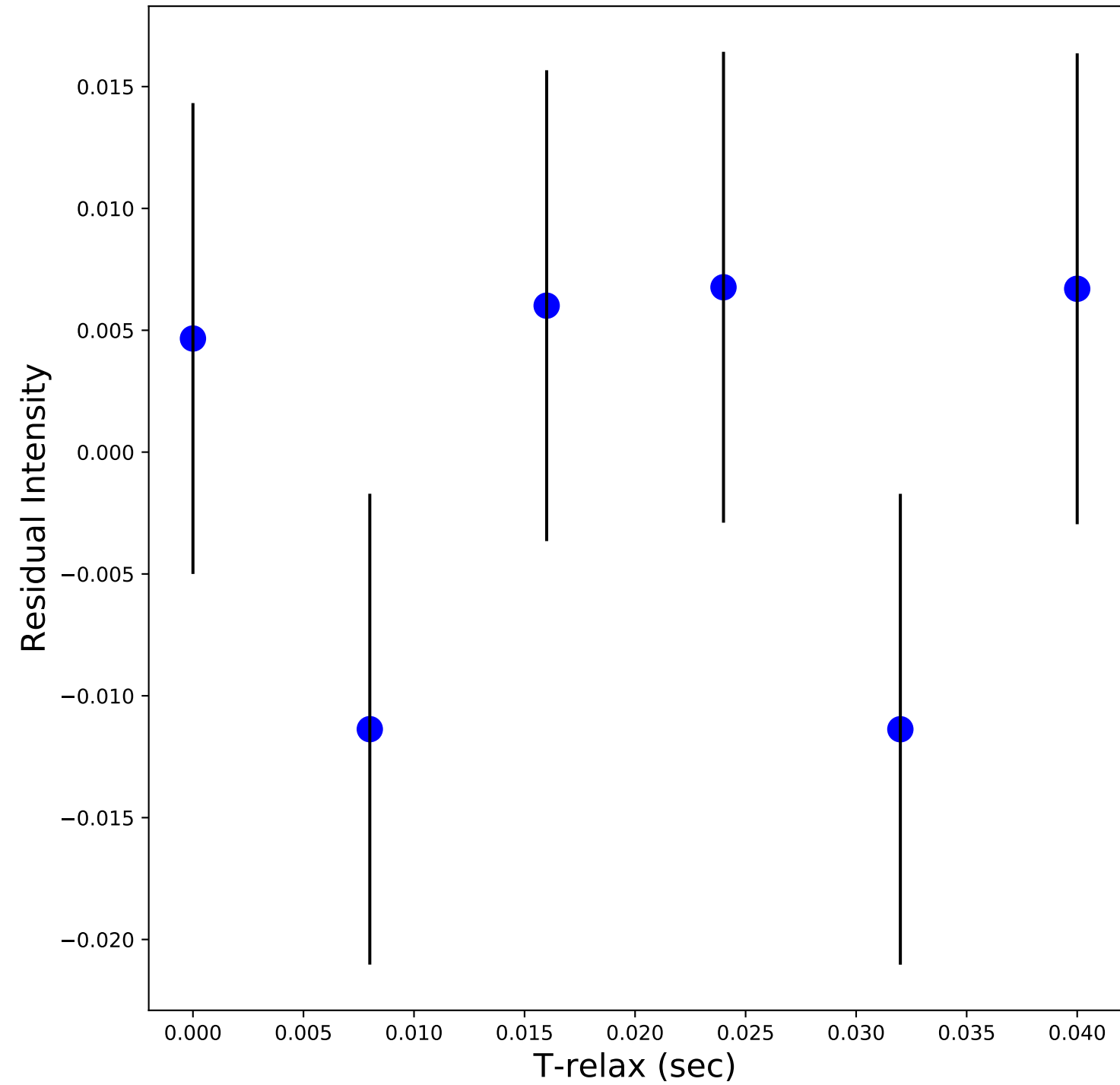
Folder (1452)



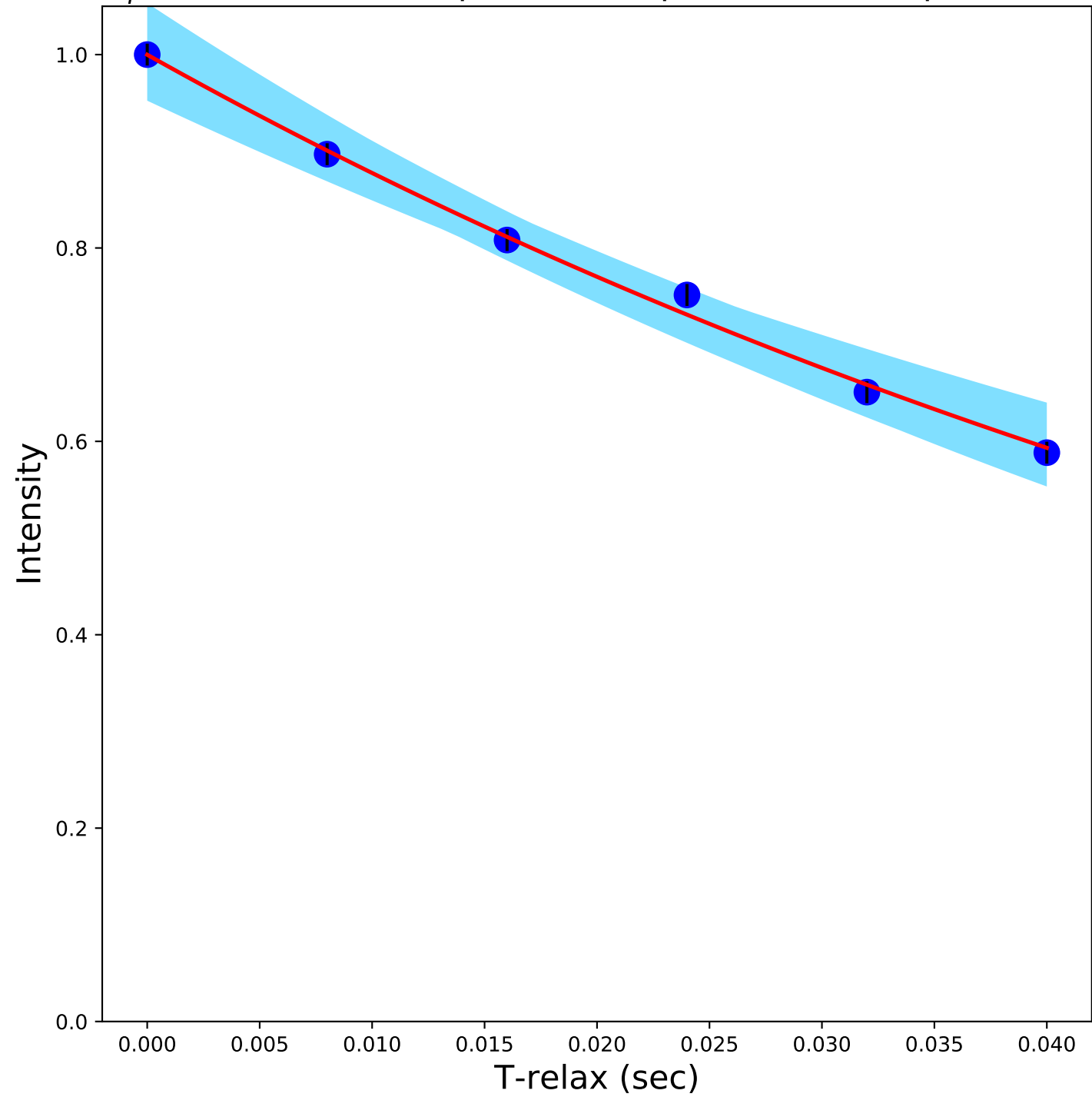
$R_{1\rho} 14.34 \pm 0.78 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 480 Hz \mid \bar{\chi}^2 = 1.09$



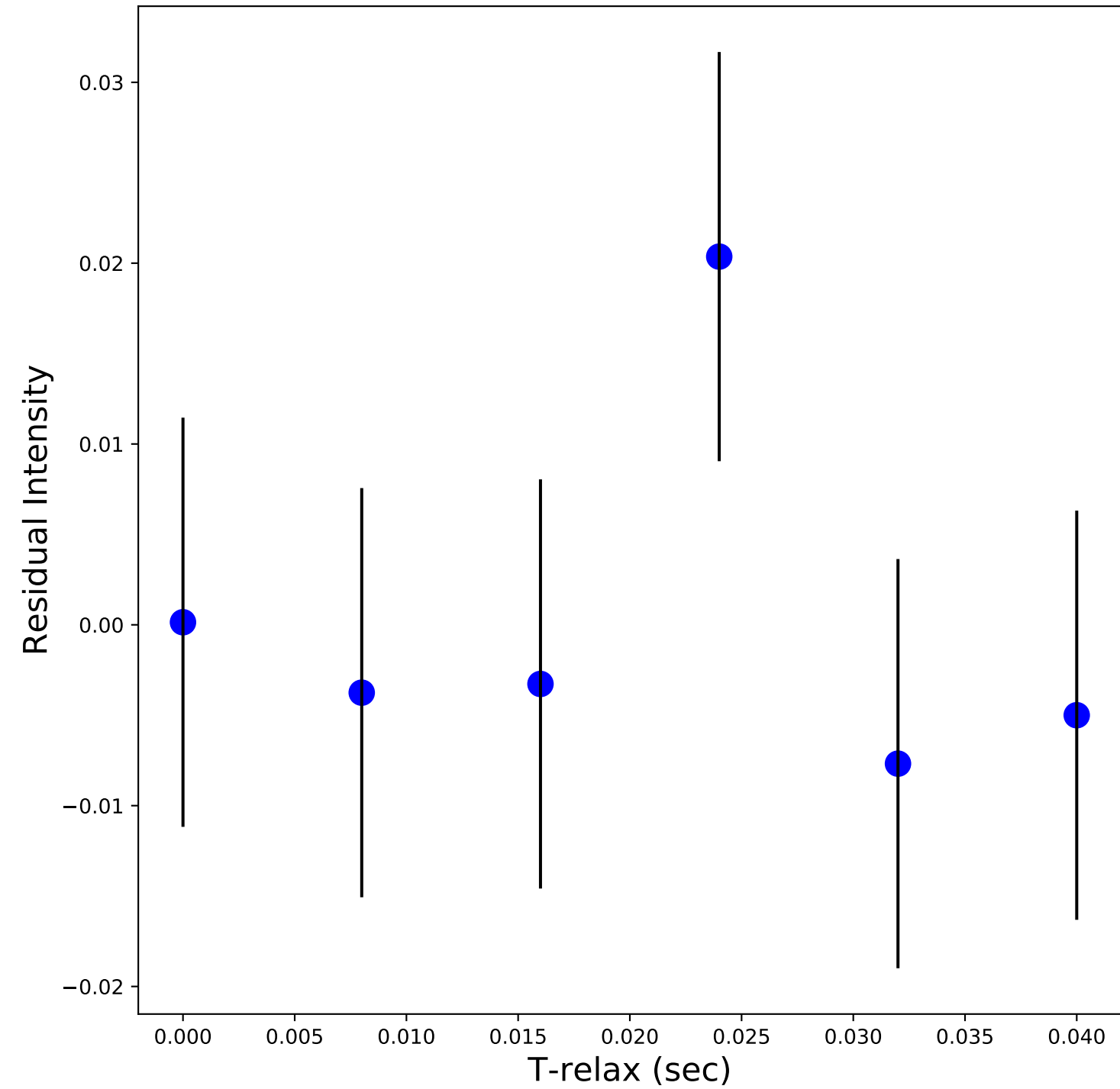
Folder (1453)



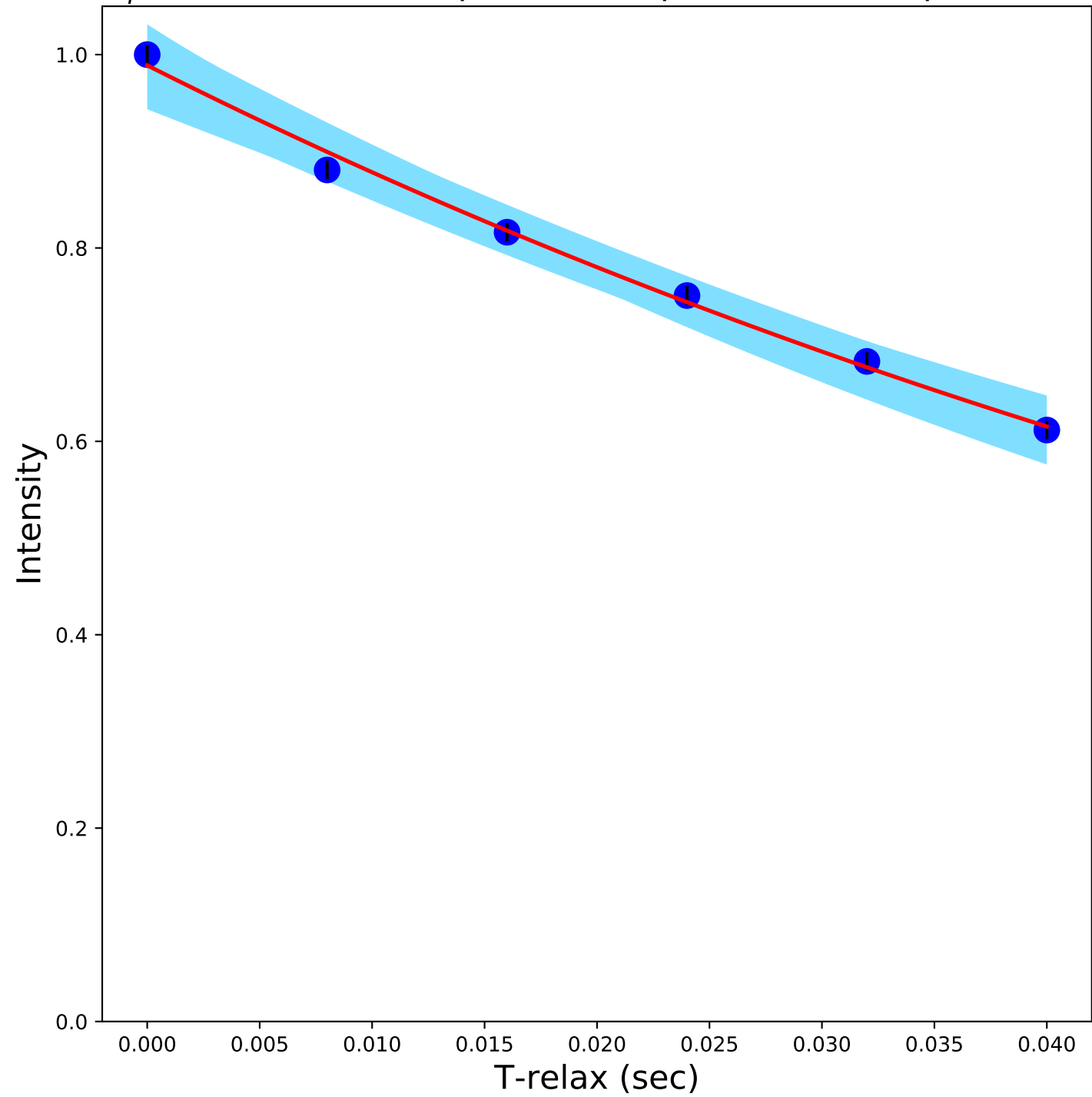
$R_{1\rho} 13.05 \pm 0.85 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 500 \text{ Hz} \mid \bar{\chi}^2 = 1.02$



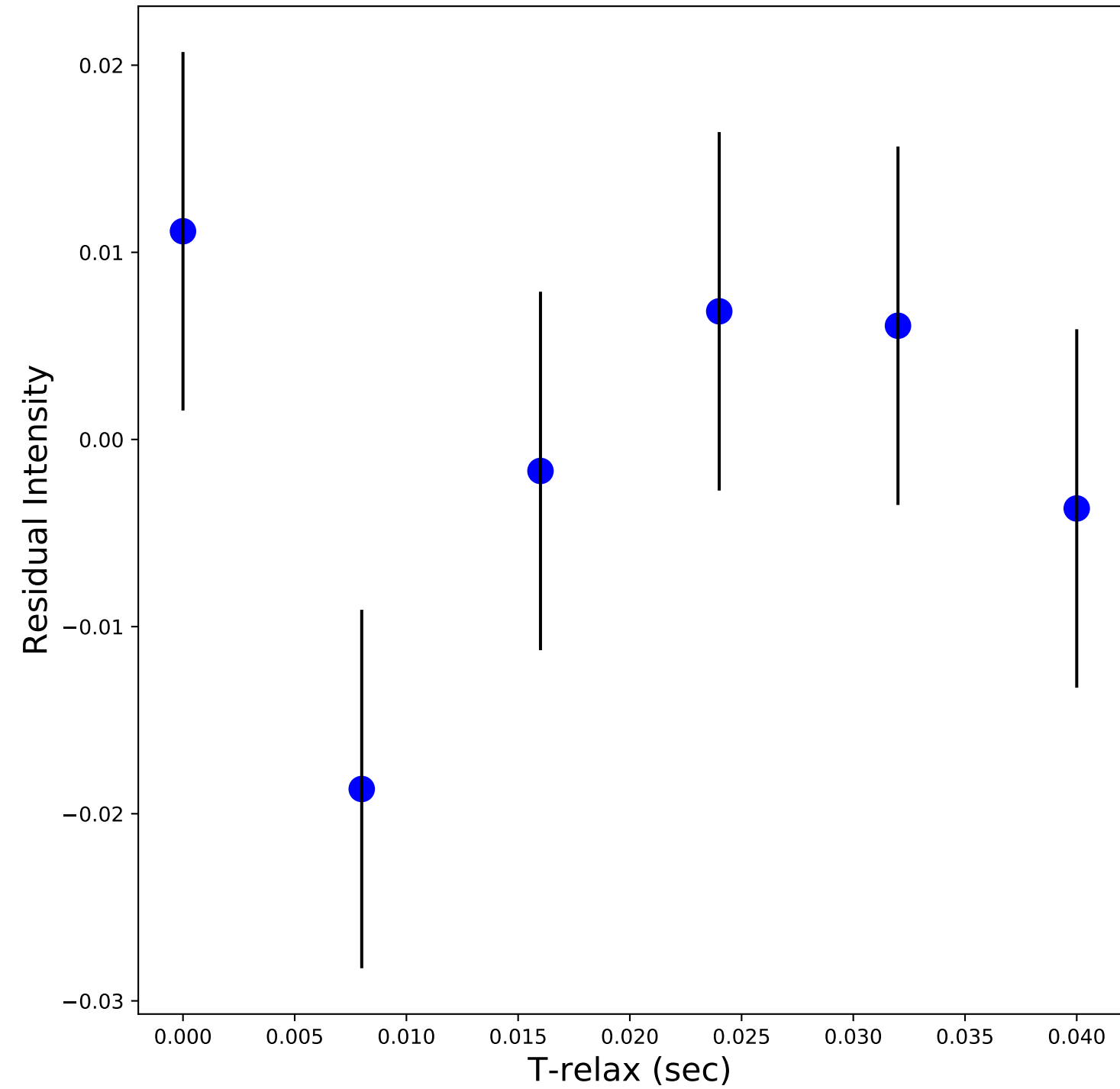
Folder (1454)



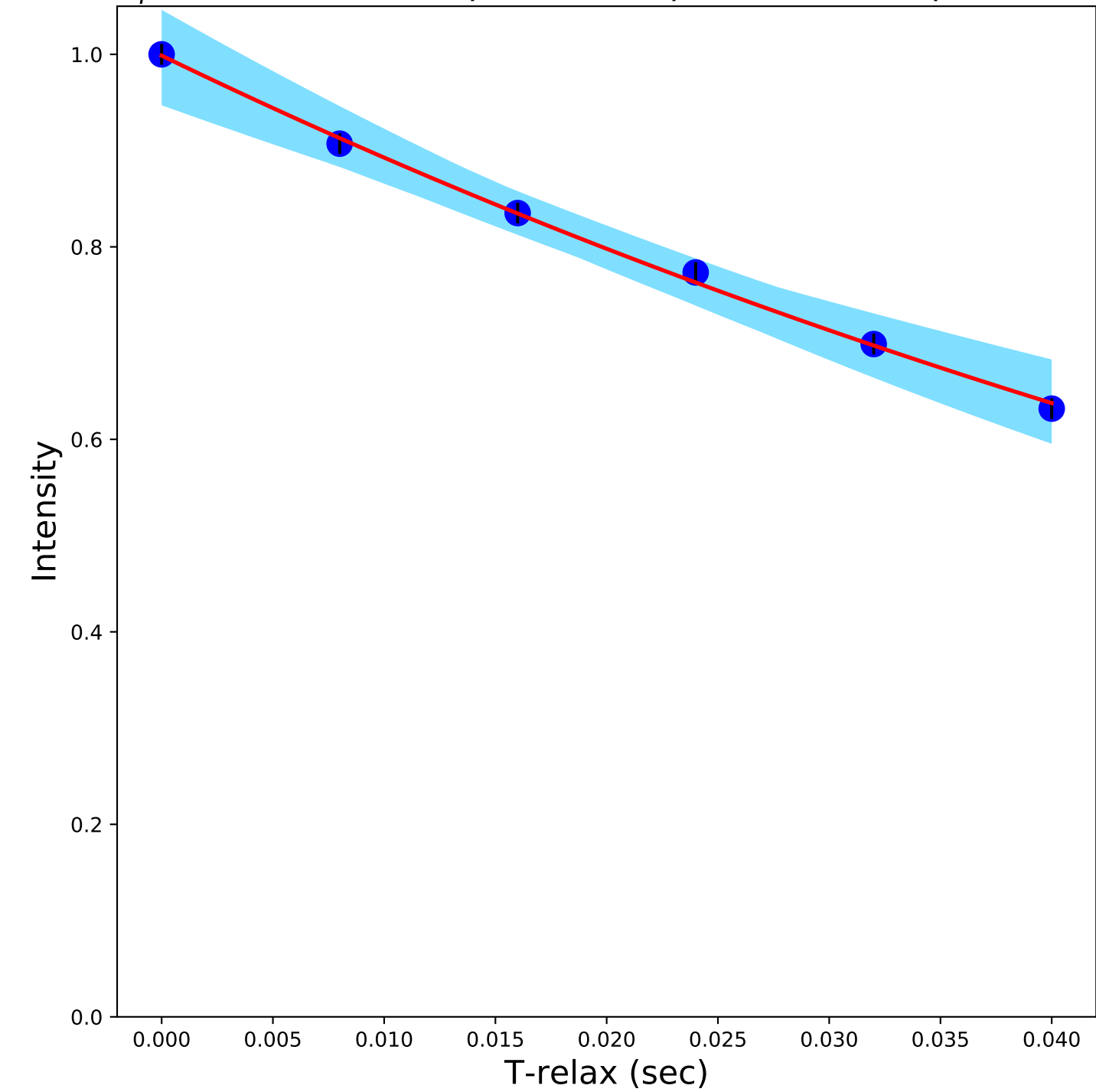
$R_{1\rho} \ 11.86 \pm 0.74 \ s^{-1} \ | \ \omega_1 \ 400 \ Hz \ | \ \Omega_{eff} - 550 \ Hz \ | \ \bar{\chi}^2 = 1.56$



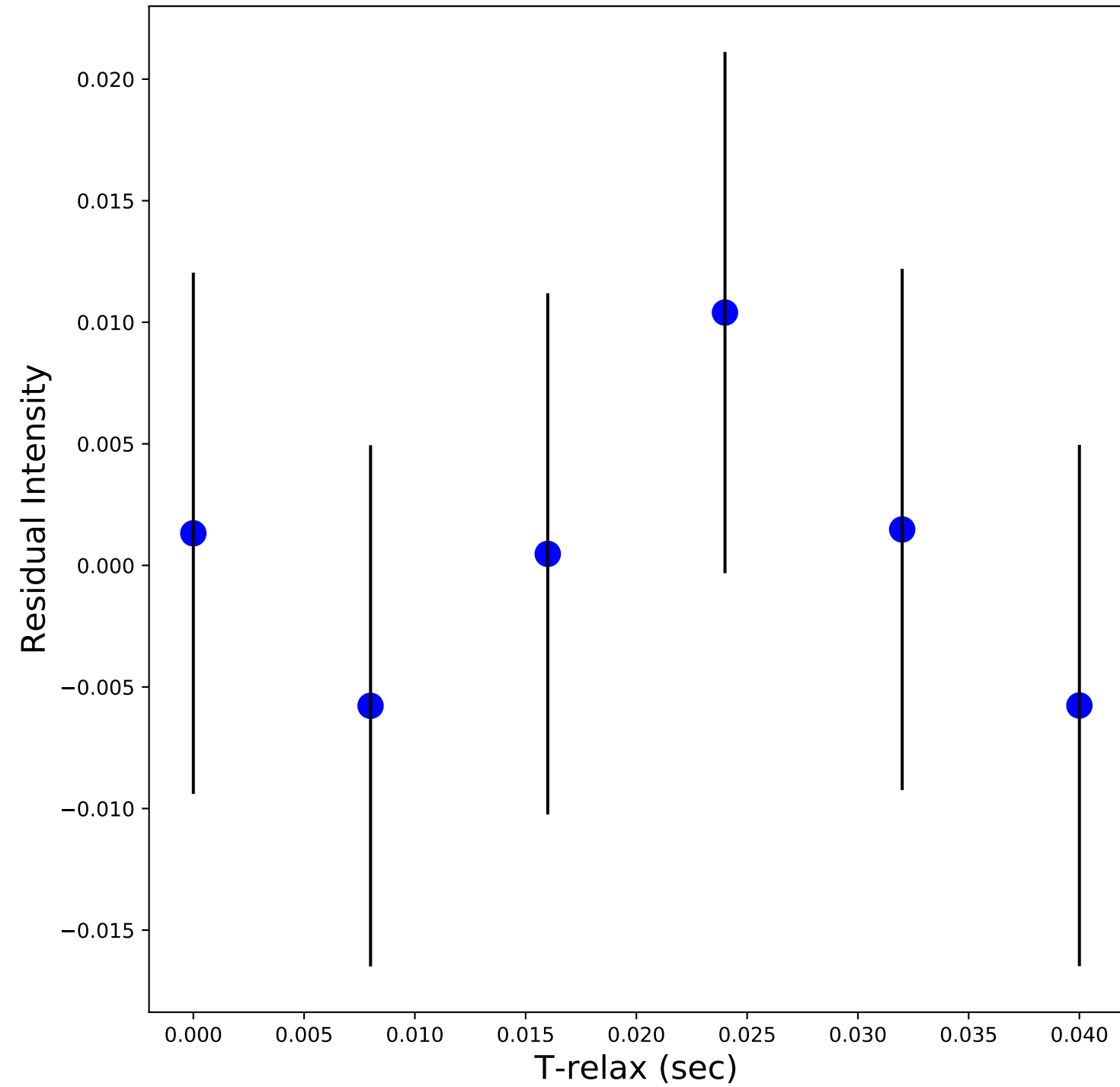
Folder (1455)



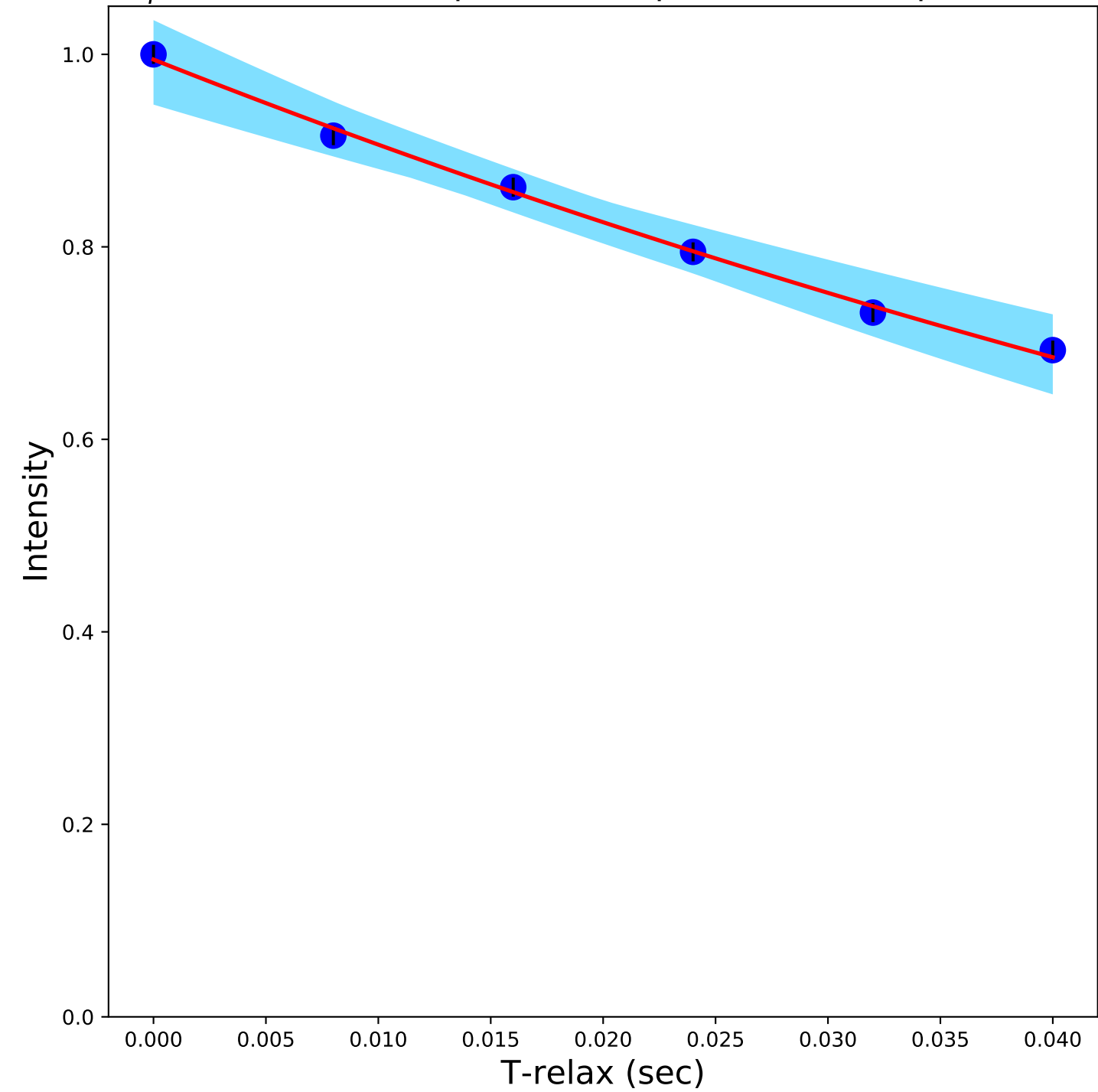
$R_{1\rho} 11.22 \pm 0.83 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 0.39$



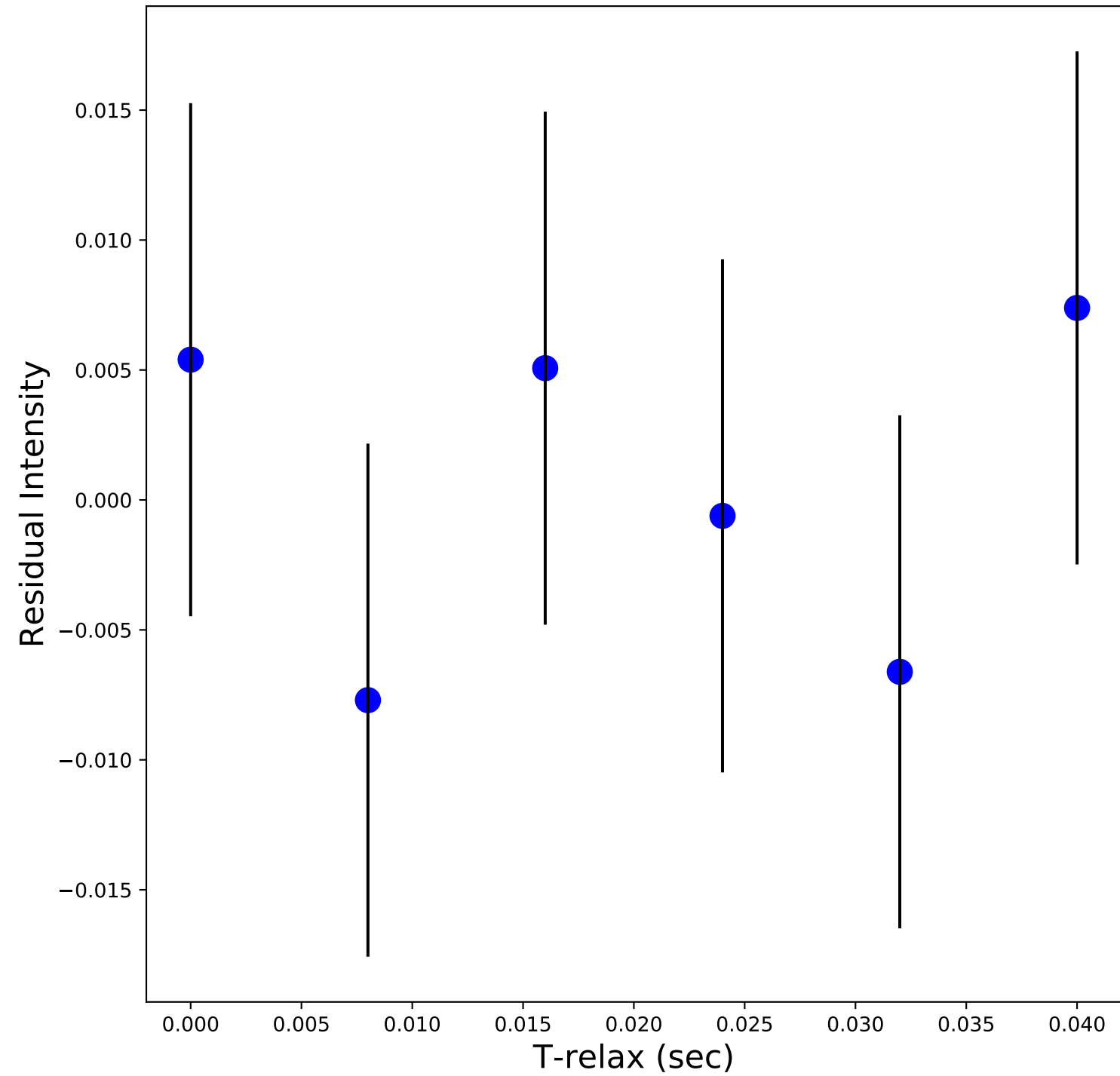
Folder (1456)



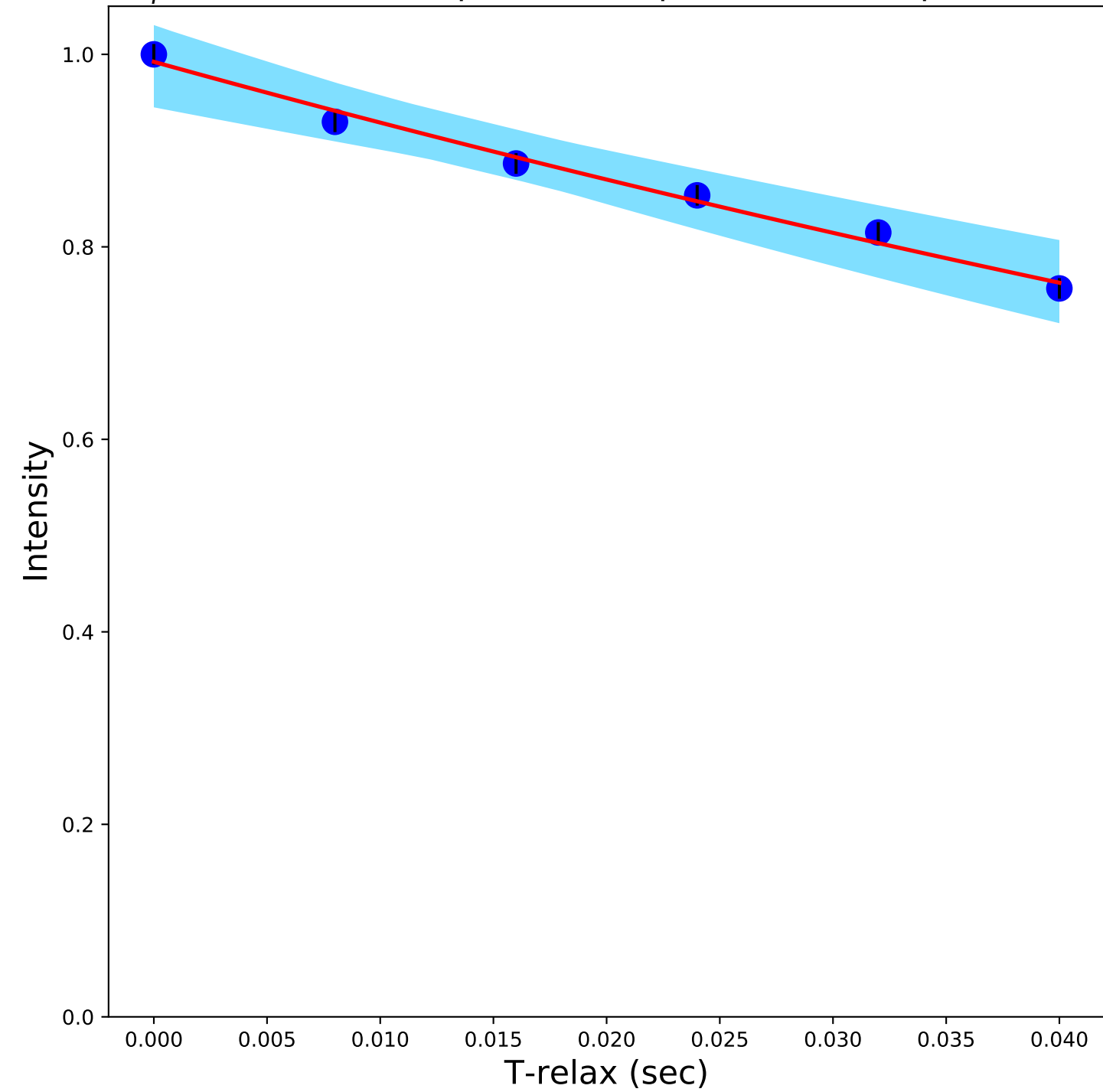
$R_{1\rho} 9.31 \pm 0.73 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 700 Hz \mid \bar{\chi}^2 = 0.55$



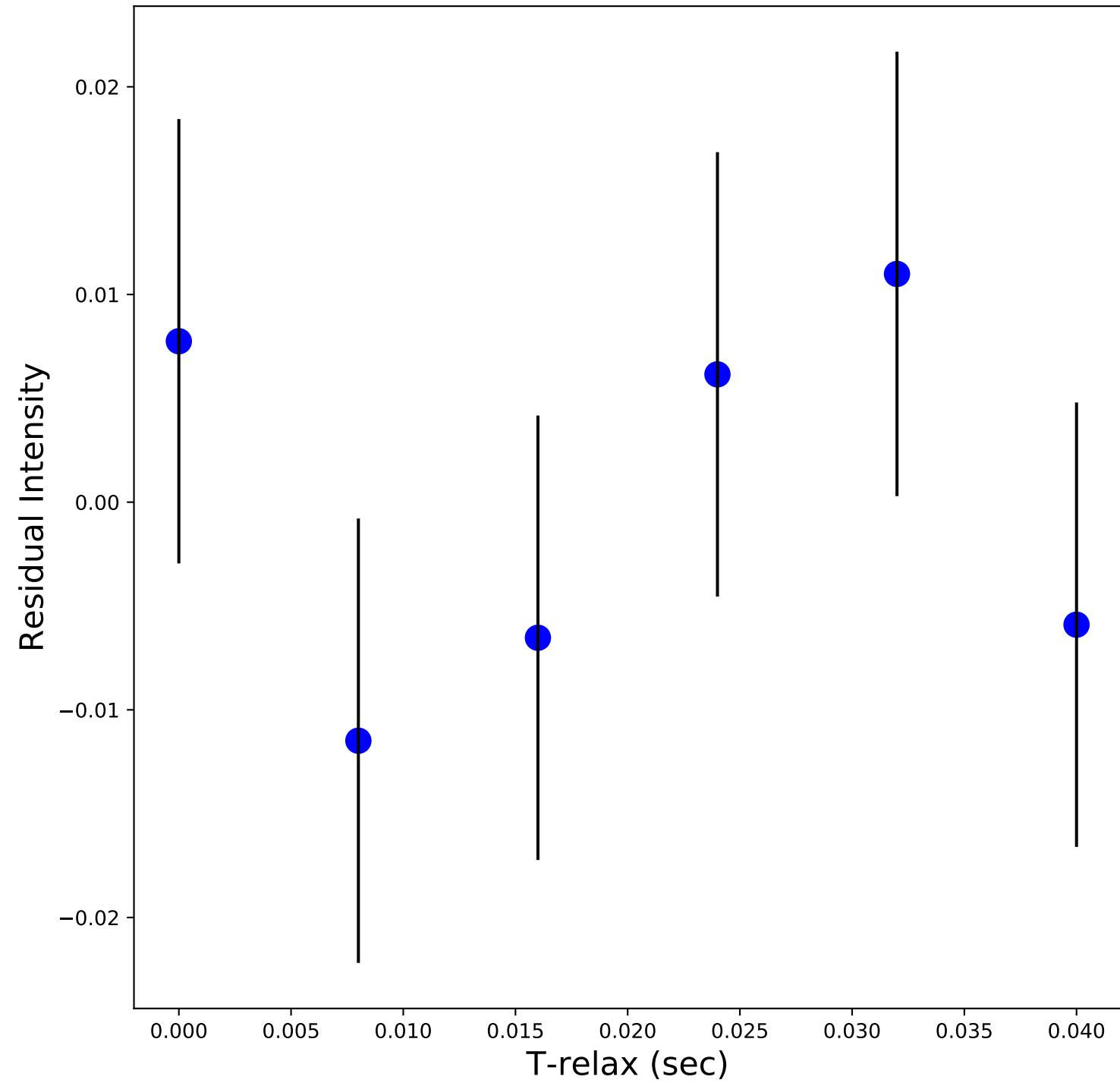
Folder (1457)



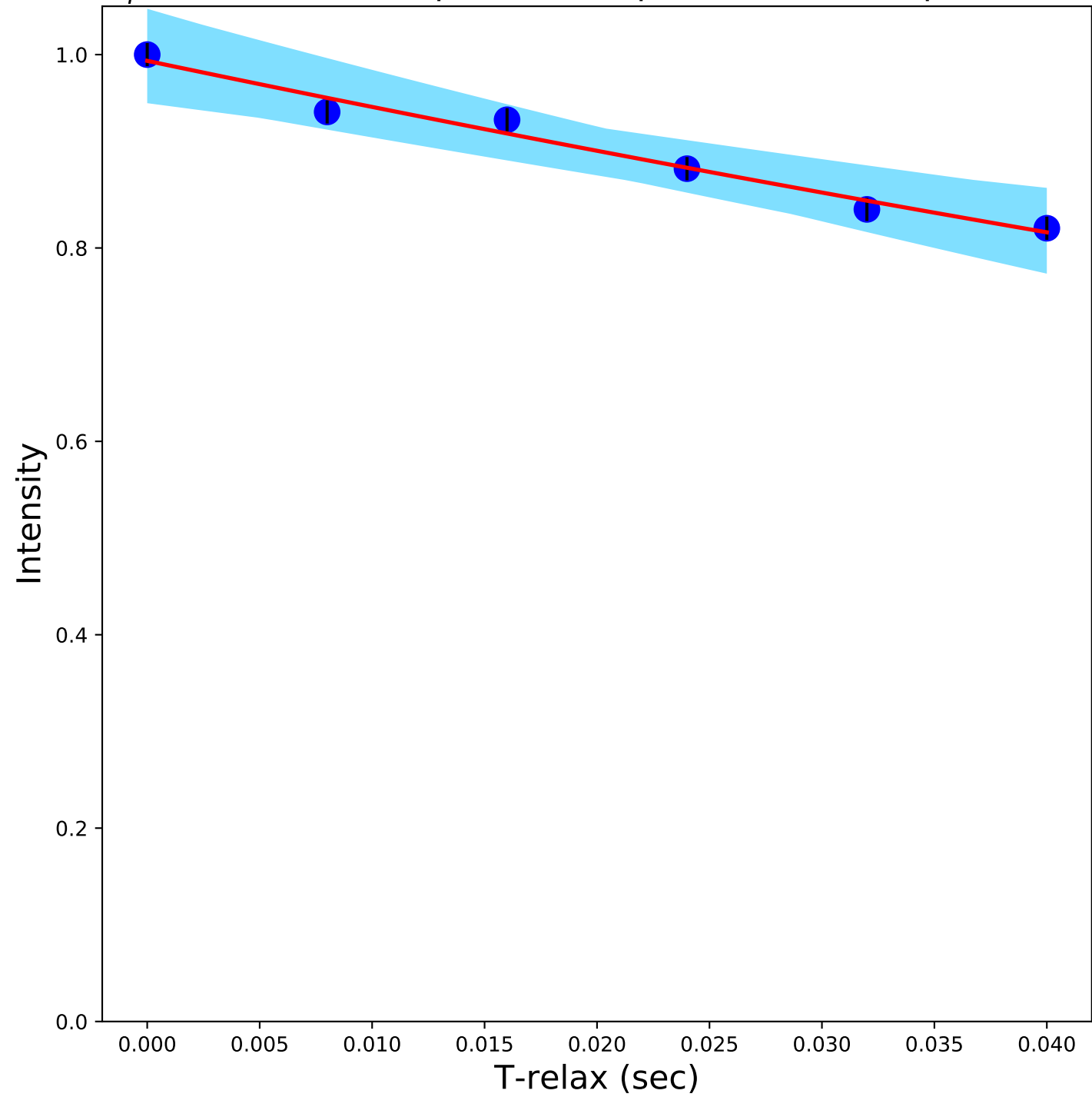
$R_{1\rho} 6.58 \pm 0.74 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 850 Hz \mid \bar{\chi}^2 = 0.93$



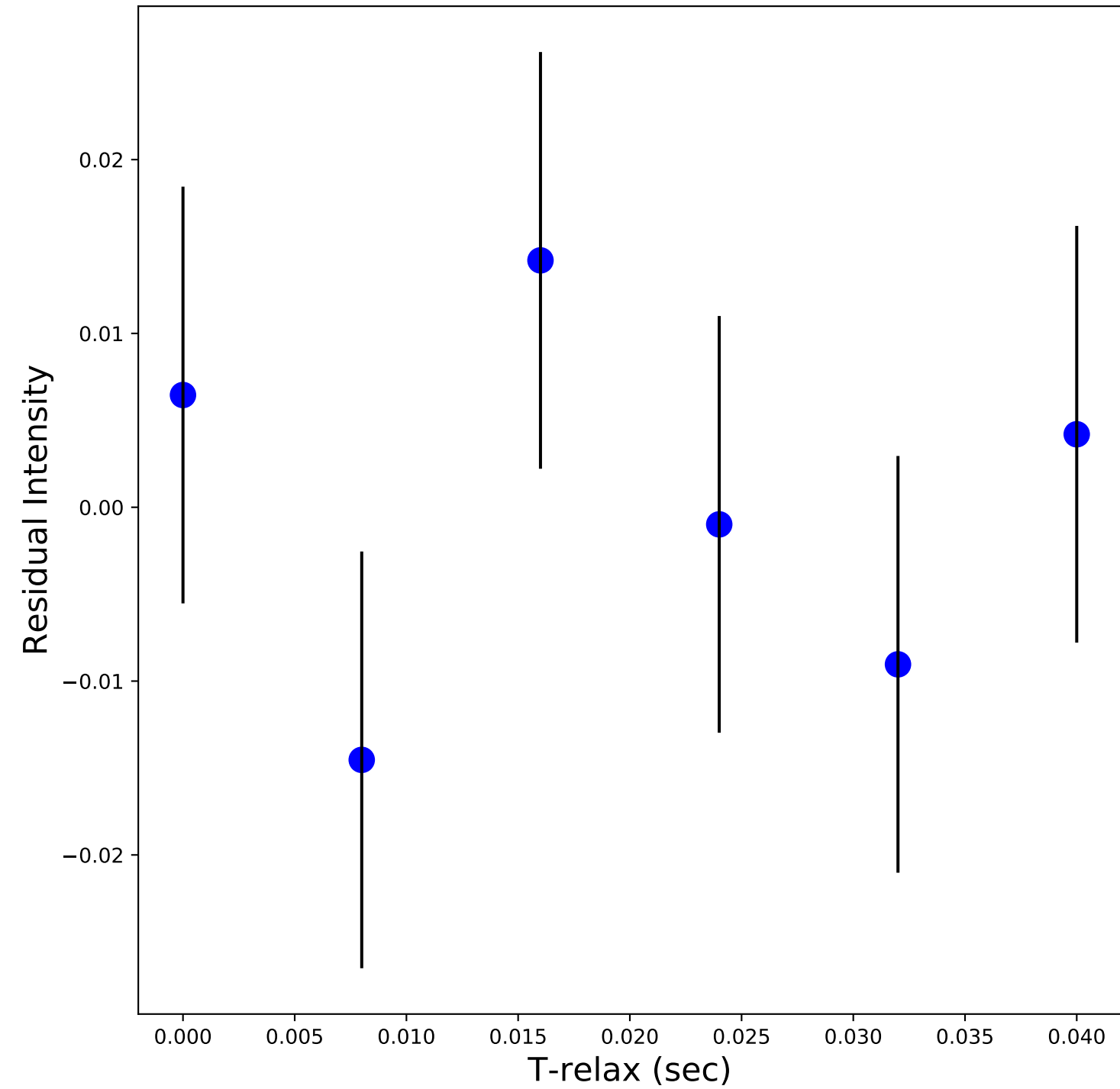
Folder (1458)



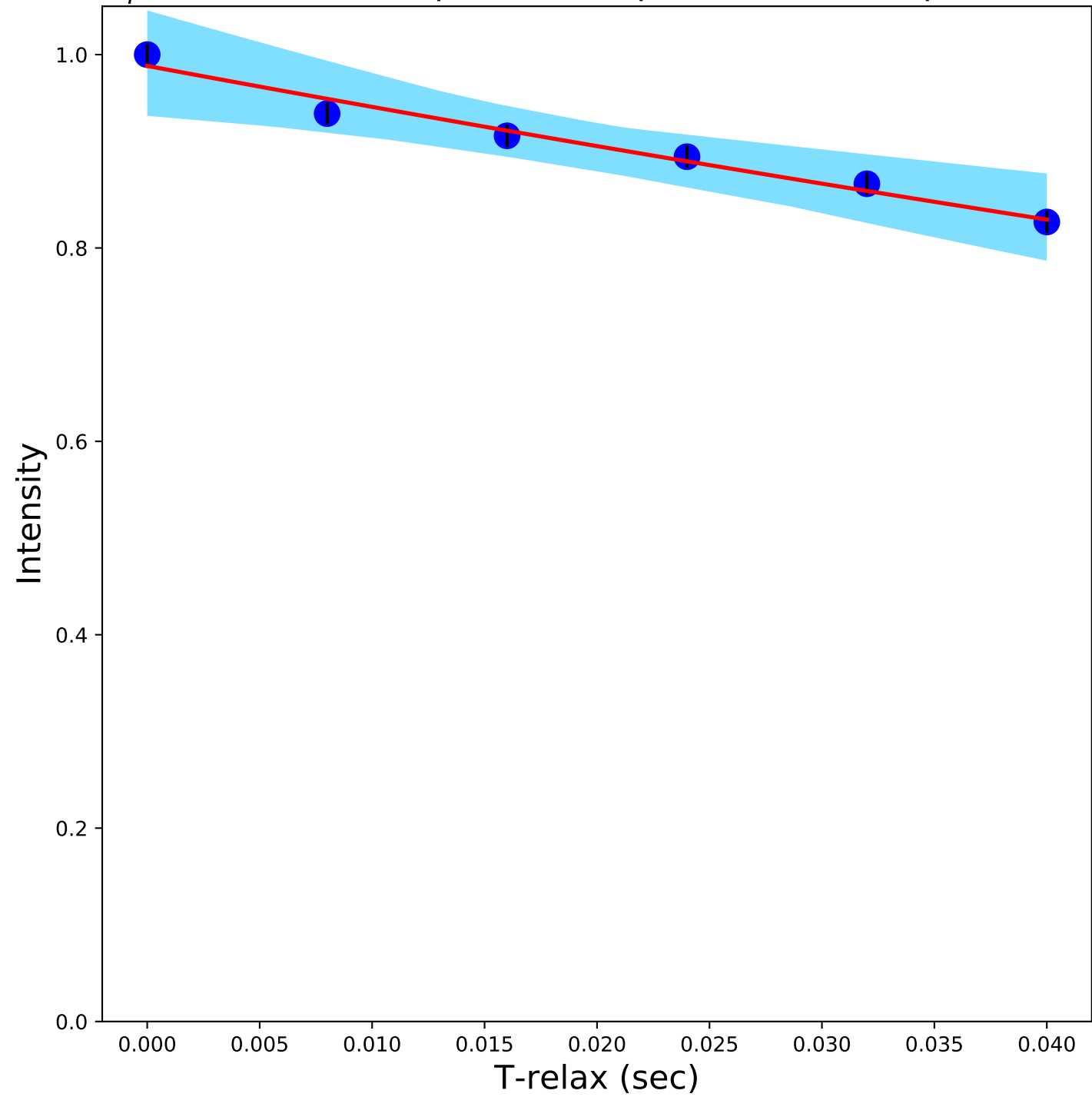
$$R_{1\rho} 4.92 \pm 0.76 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} - 1000 Hz \mid \bar{\chi}^2 = 0.97$$



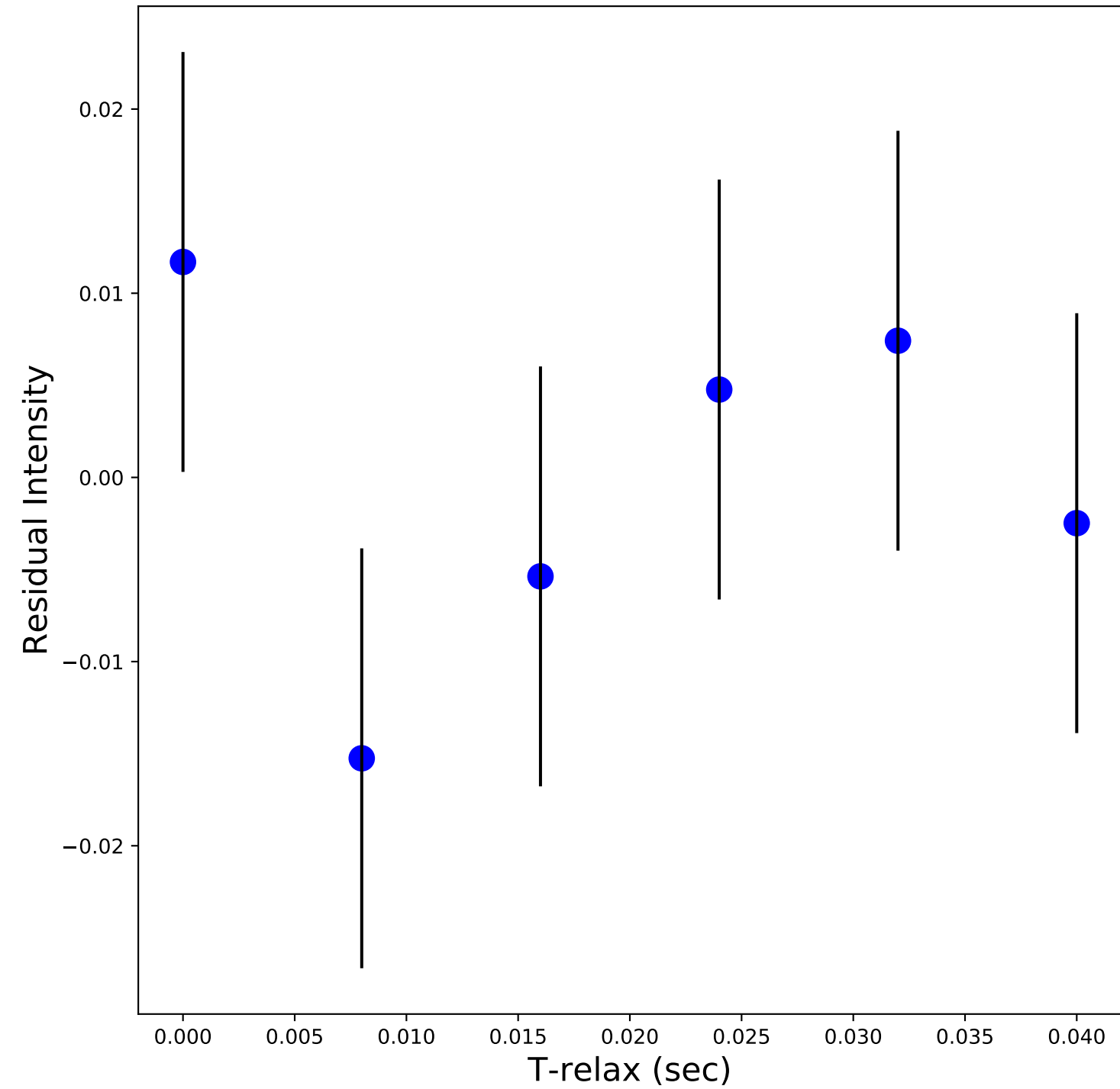
Folder (1459)



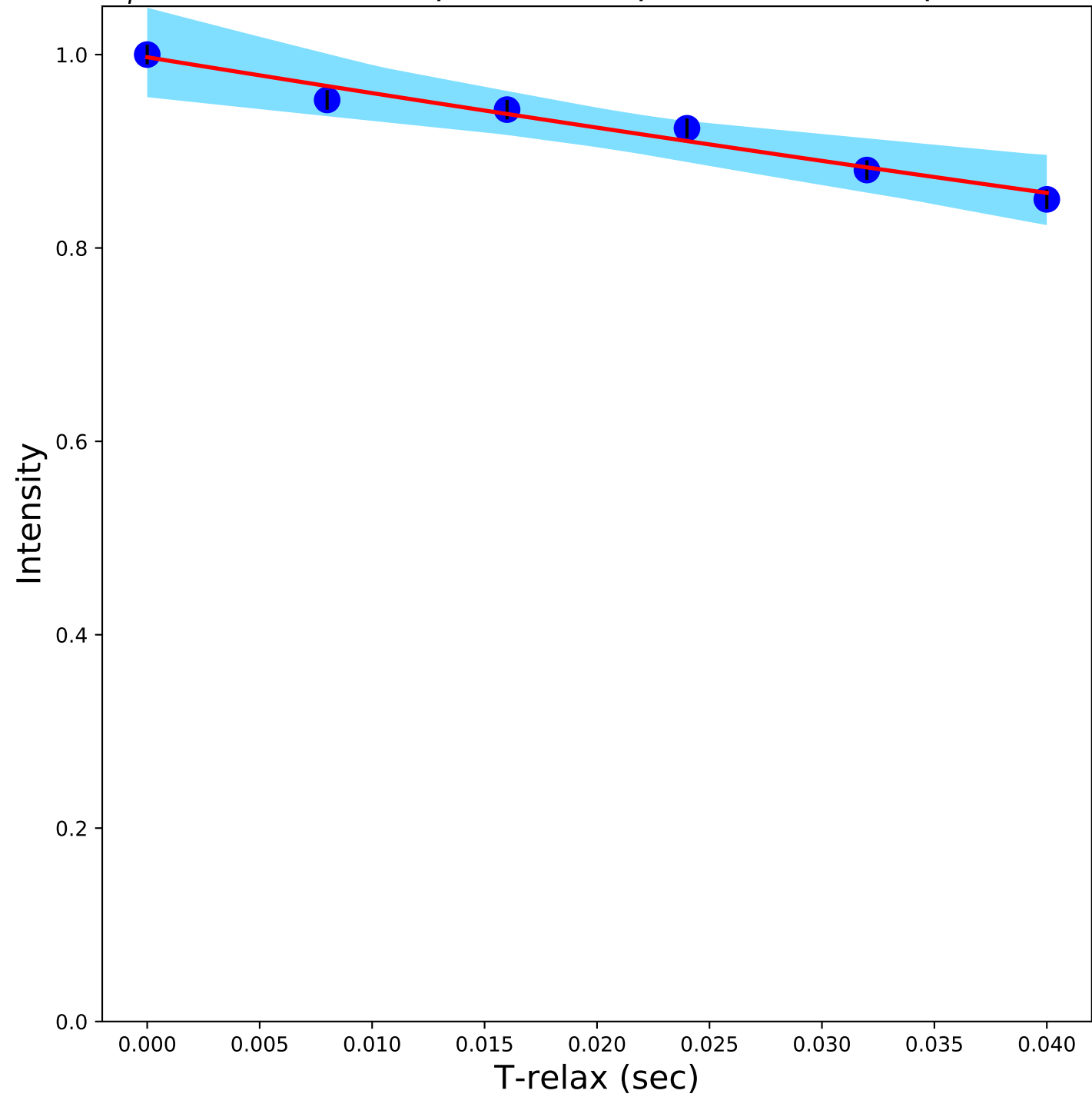
$$R_{1\rho} 4.38 \pm 0.72 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.93$$



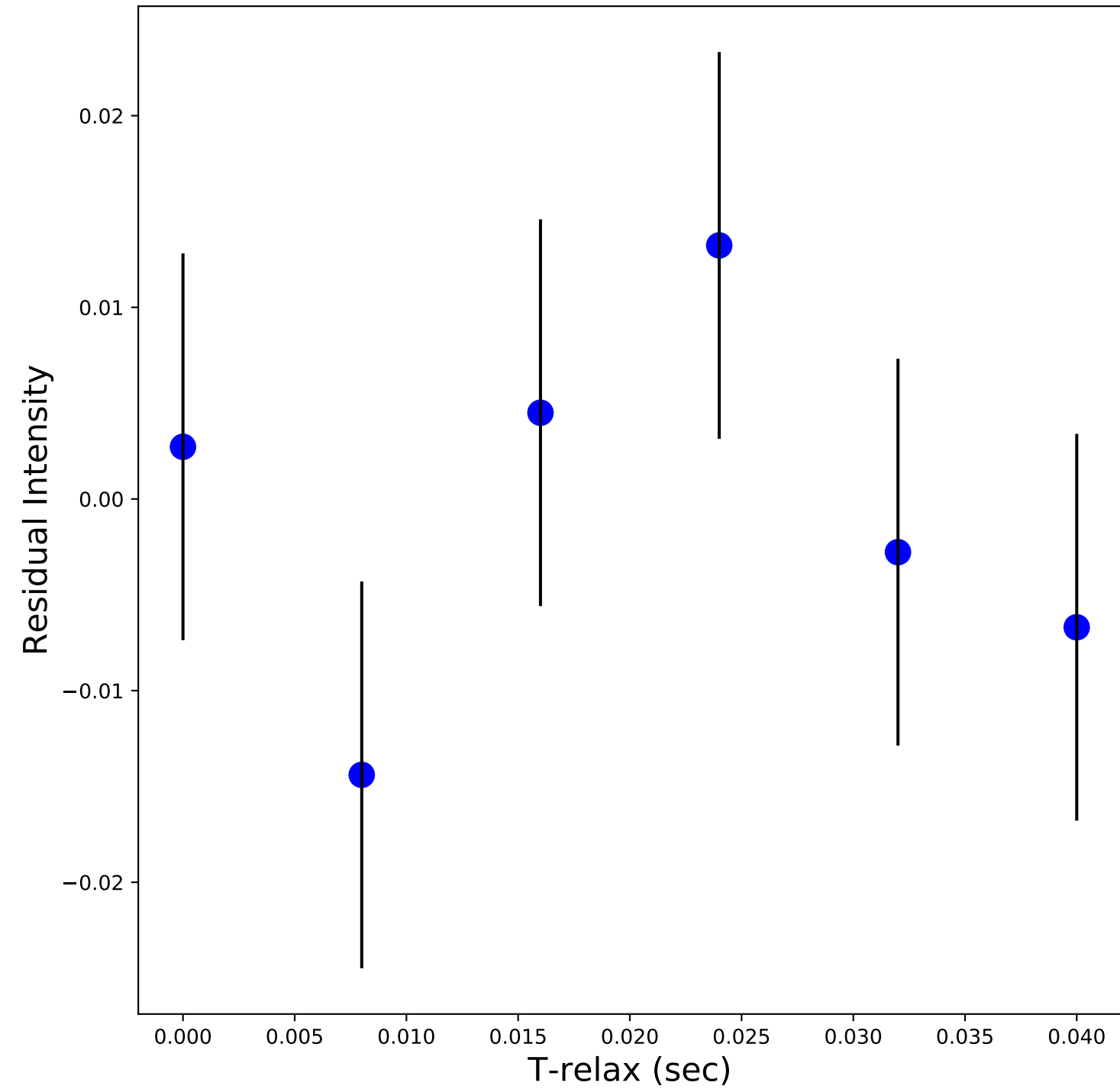
Folder (1460)



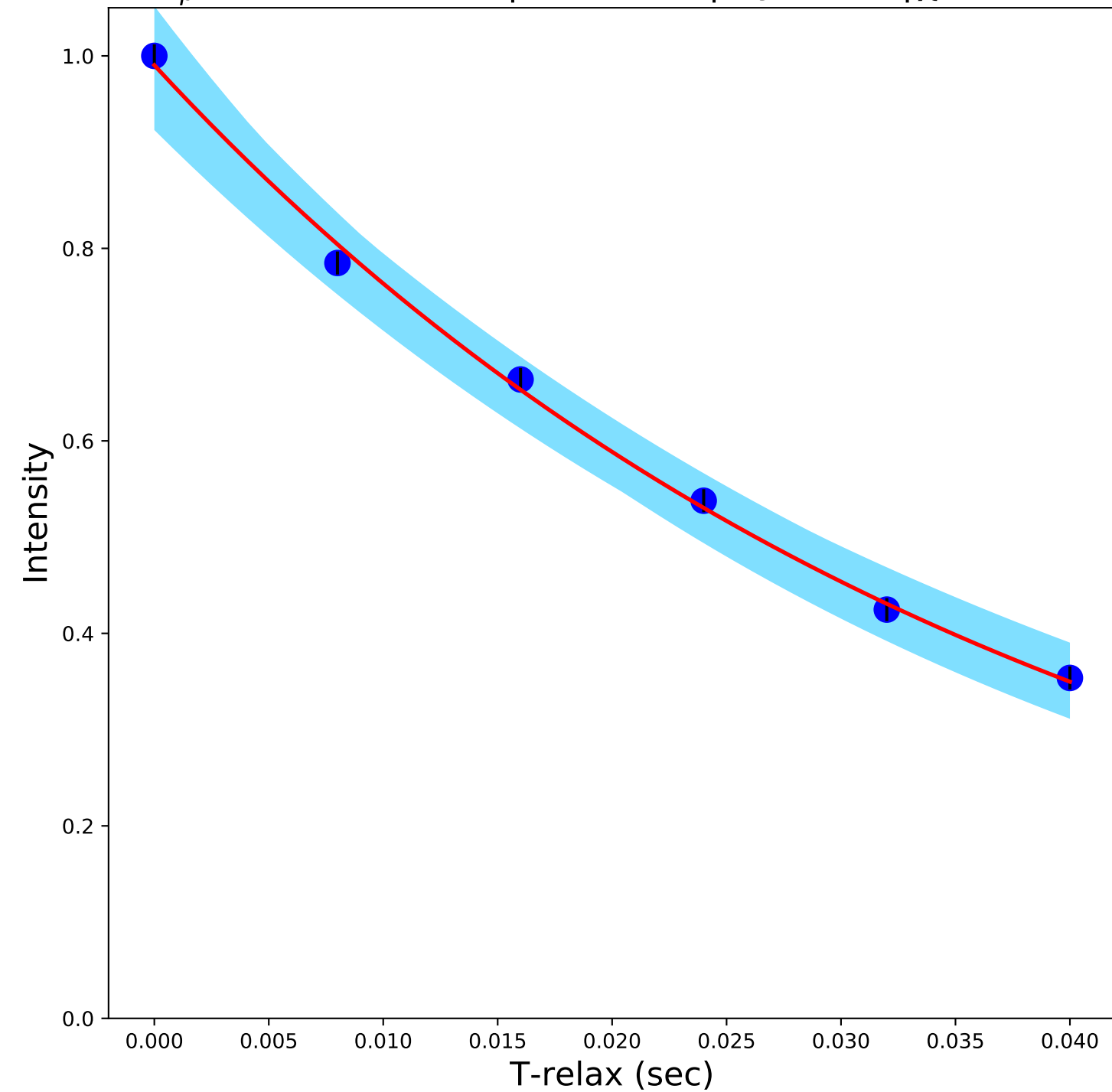
$$R_{1\rho} 3.79 \pm 0.61 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.14$$



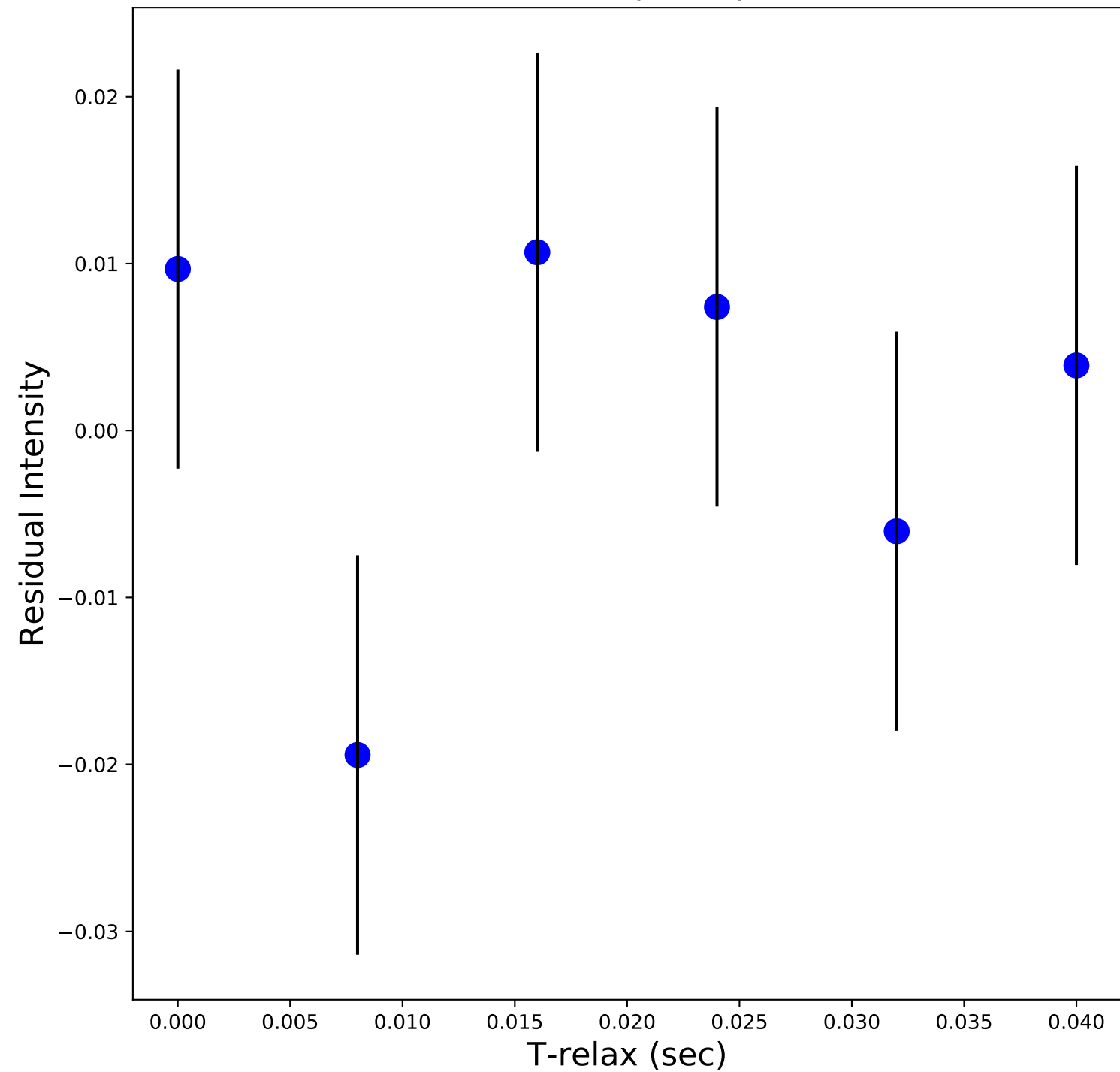
Folder (1461)



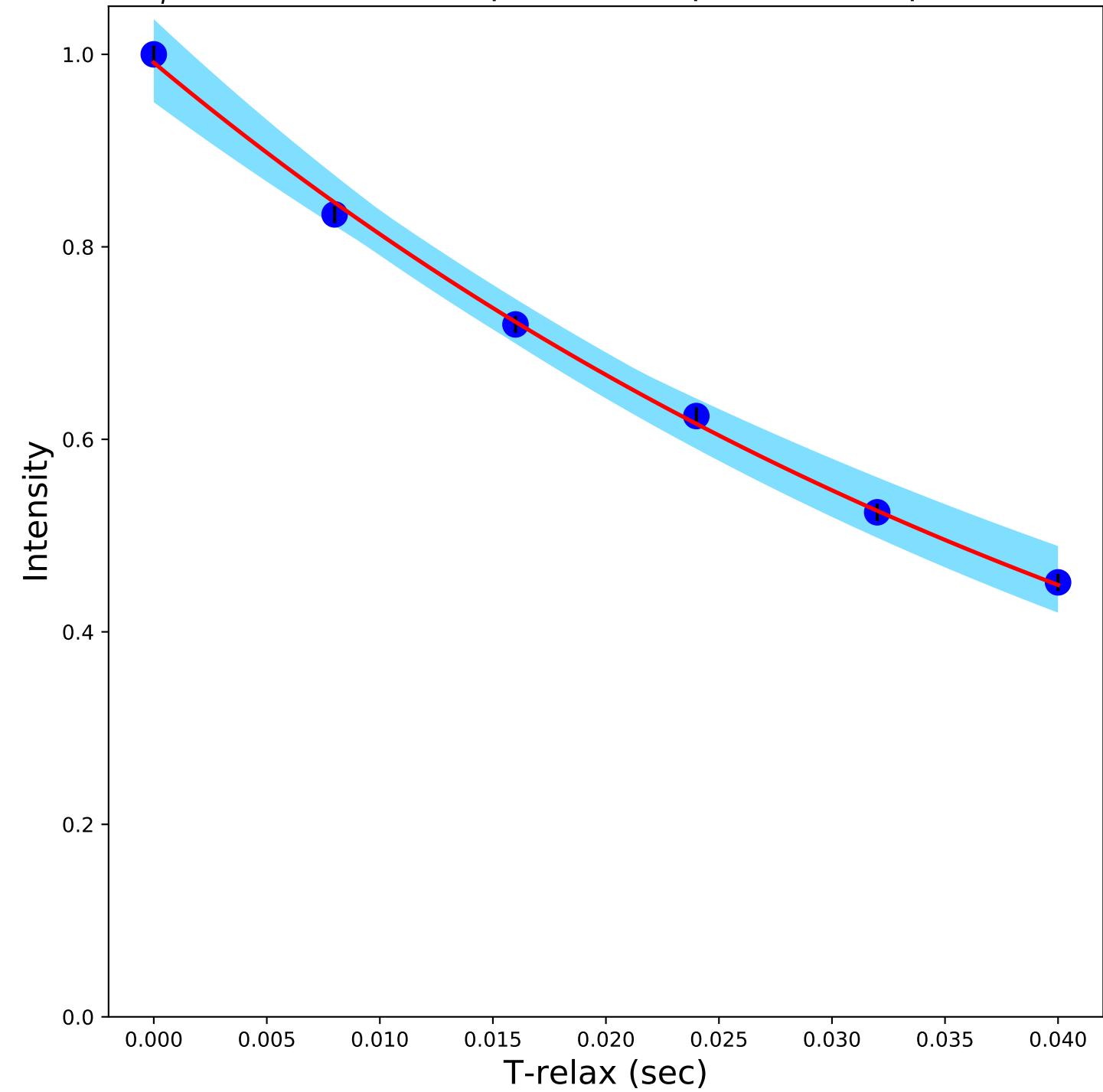
$R_{1\rho} 26.02 \pm 1.21 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 50 Hz \mid \bar{\chi}^2 = 1.21$



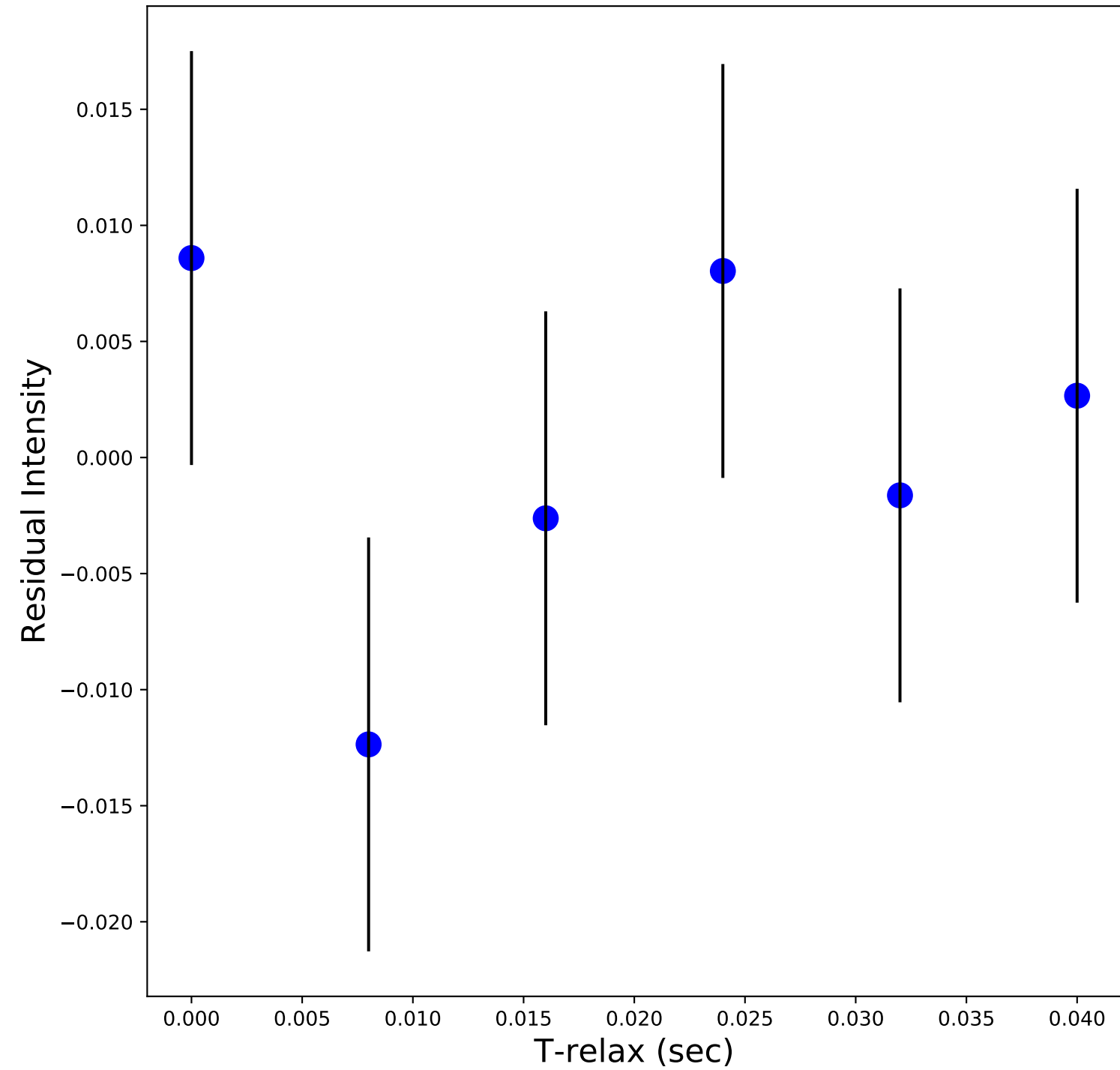
Folder (1462)



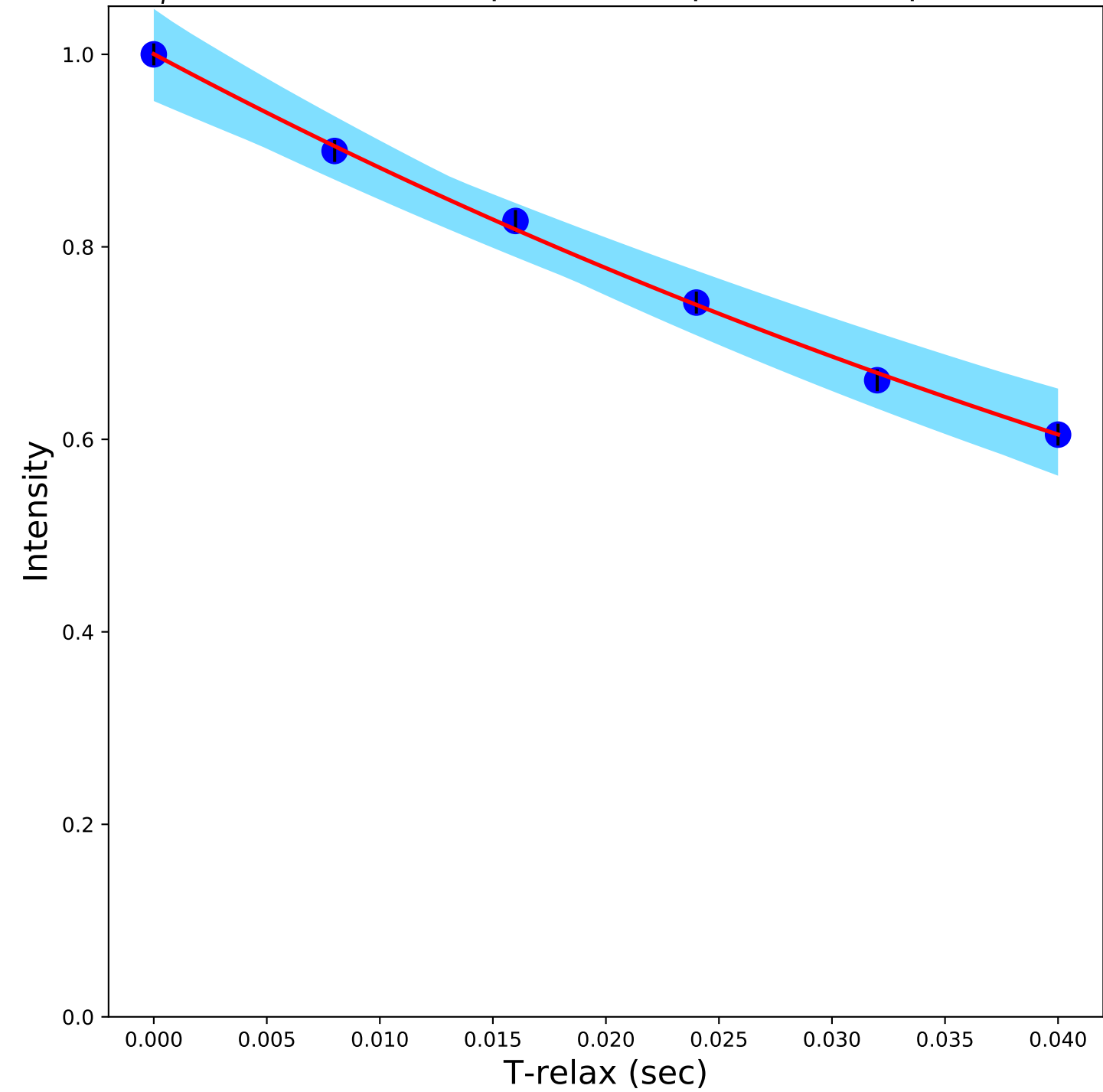
$R_{1\rho} 19.82 \pm 0.77 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



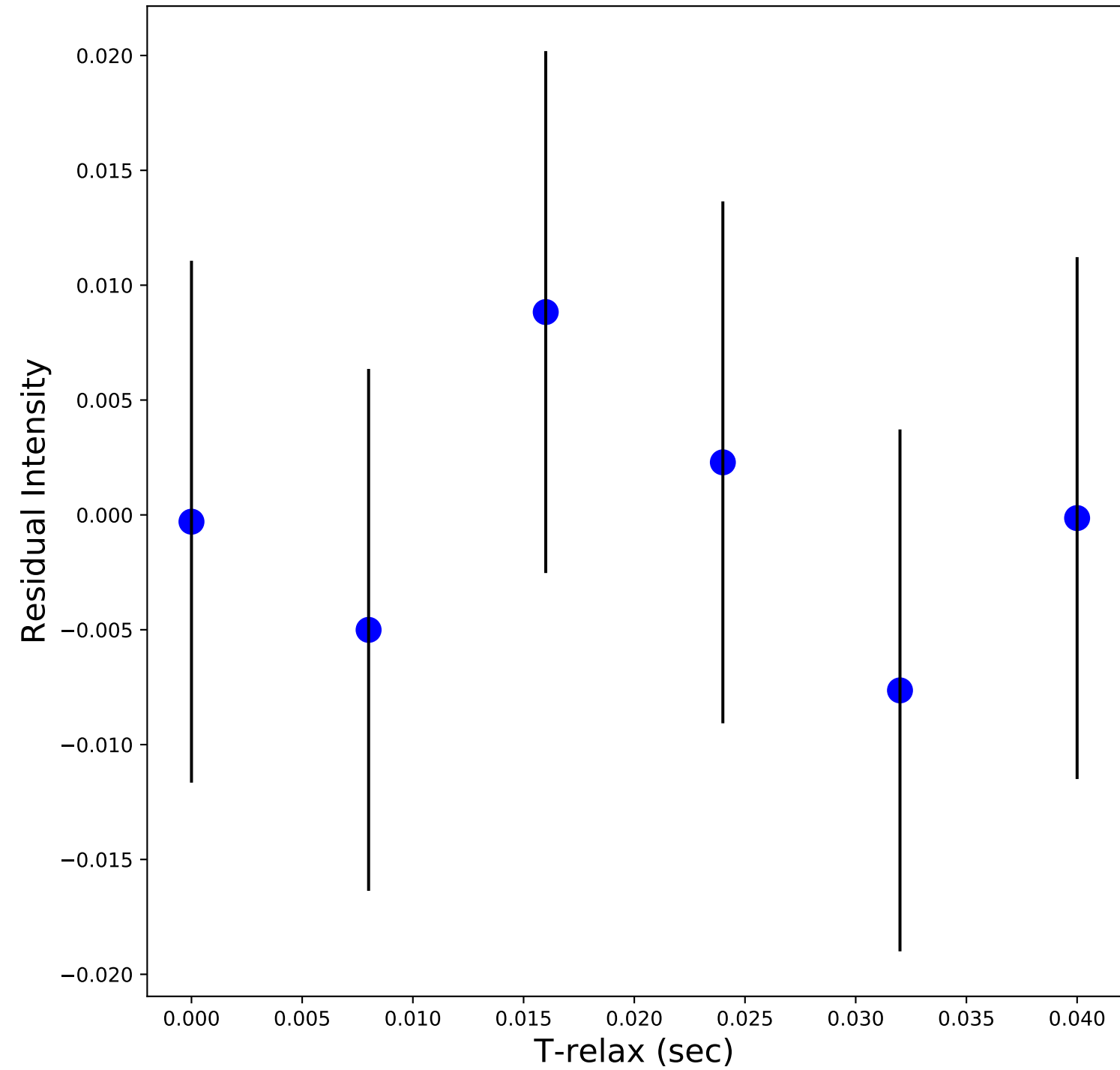
Folder (1463)



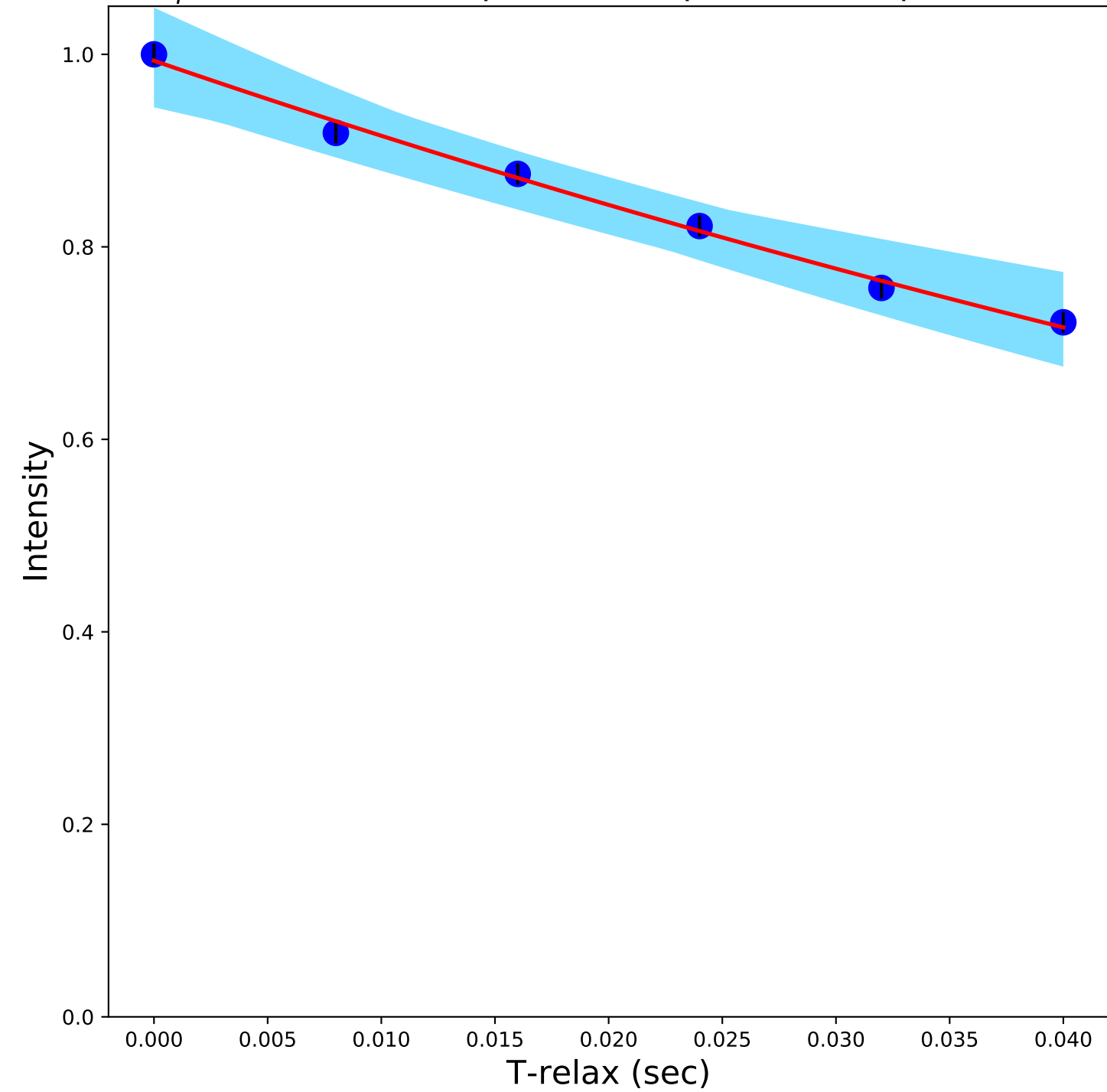
$R_{1\rho} 12.57 \pm 0.86 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \bar{\chi}^2 = 0.32$



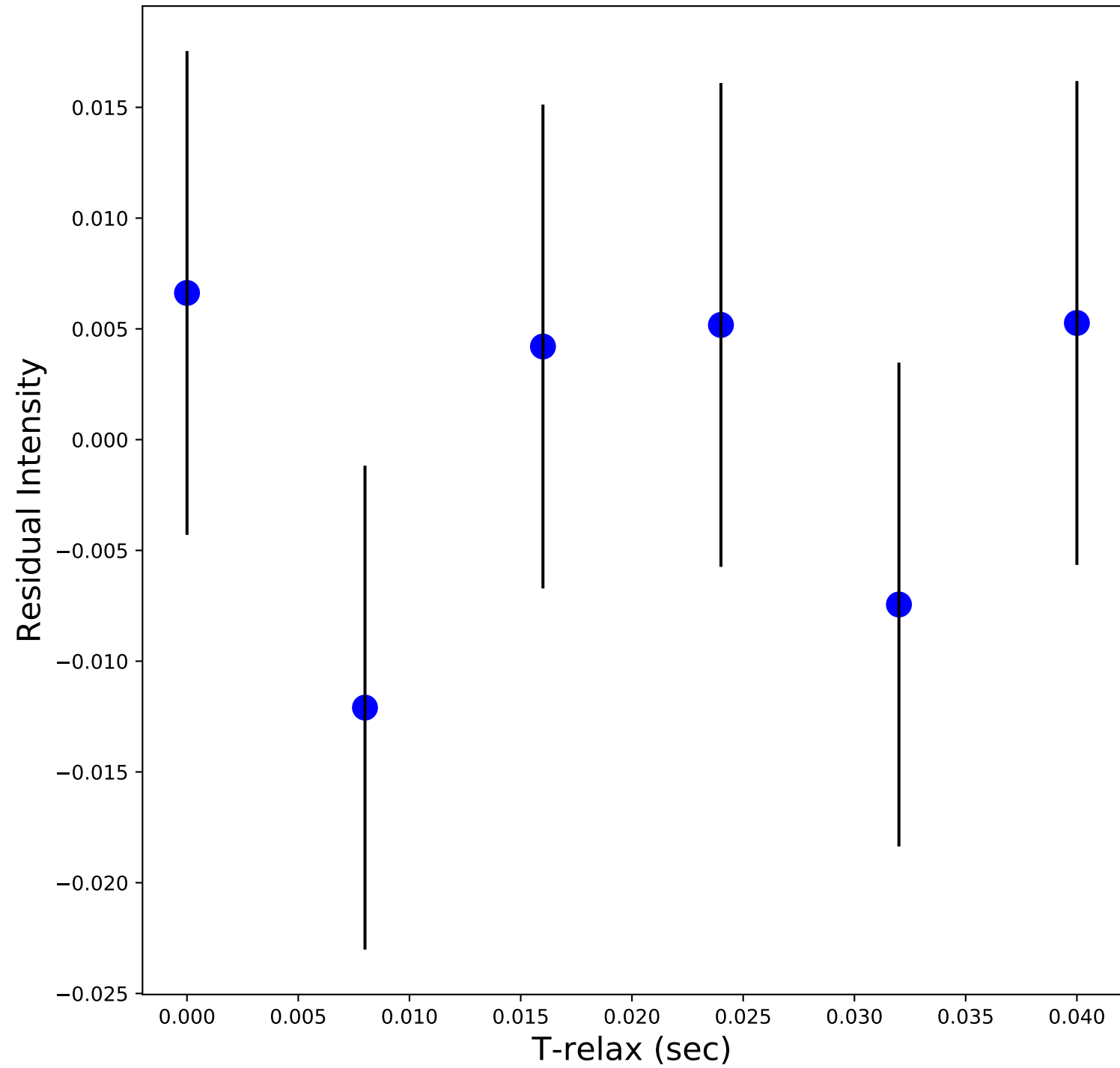
Folder (1464)



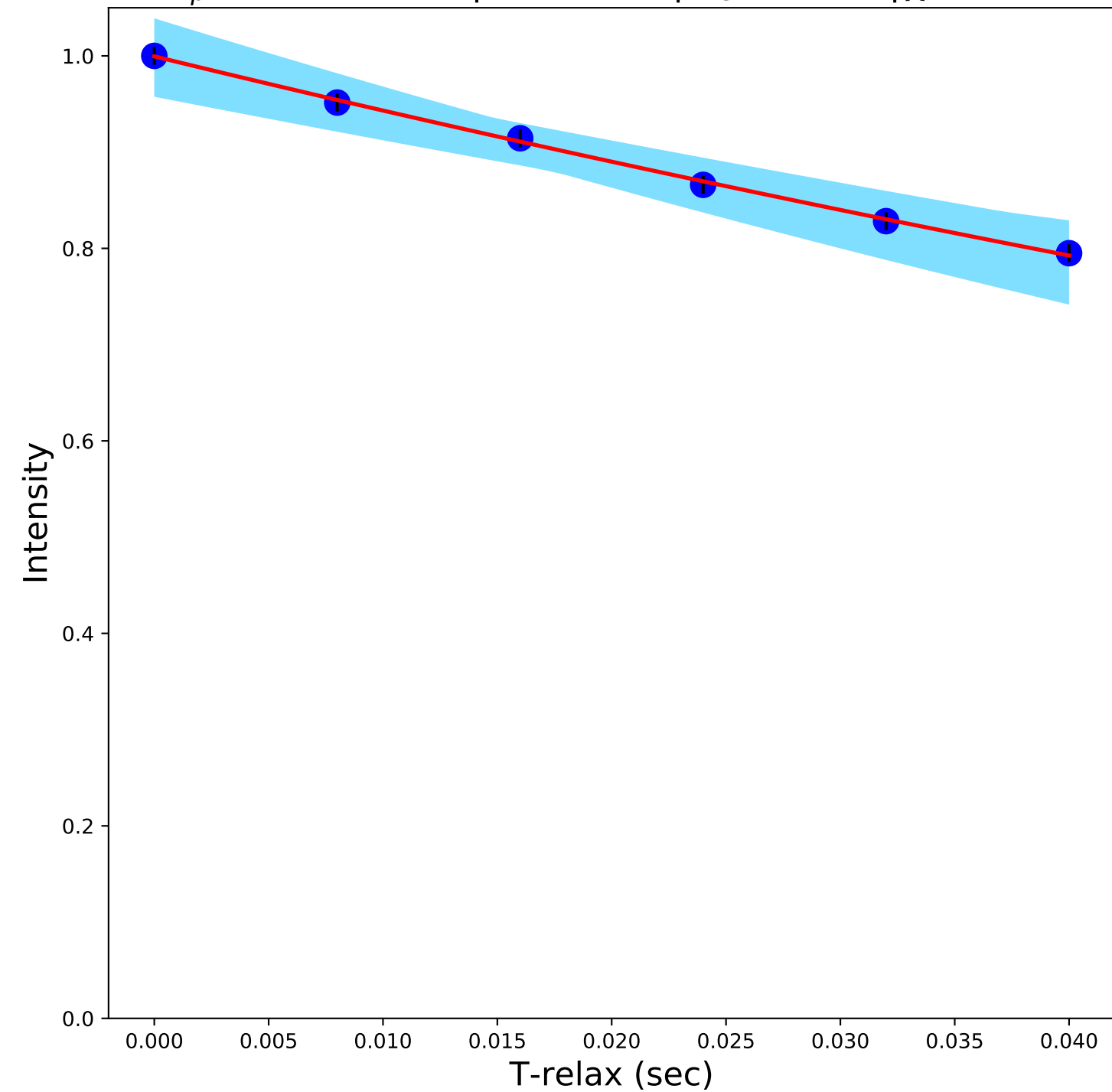
$R_{1\rho} 8.17 \pm 0.76 s^{-1} \mid \omega_1 400 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.67$



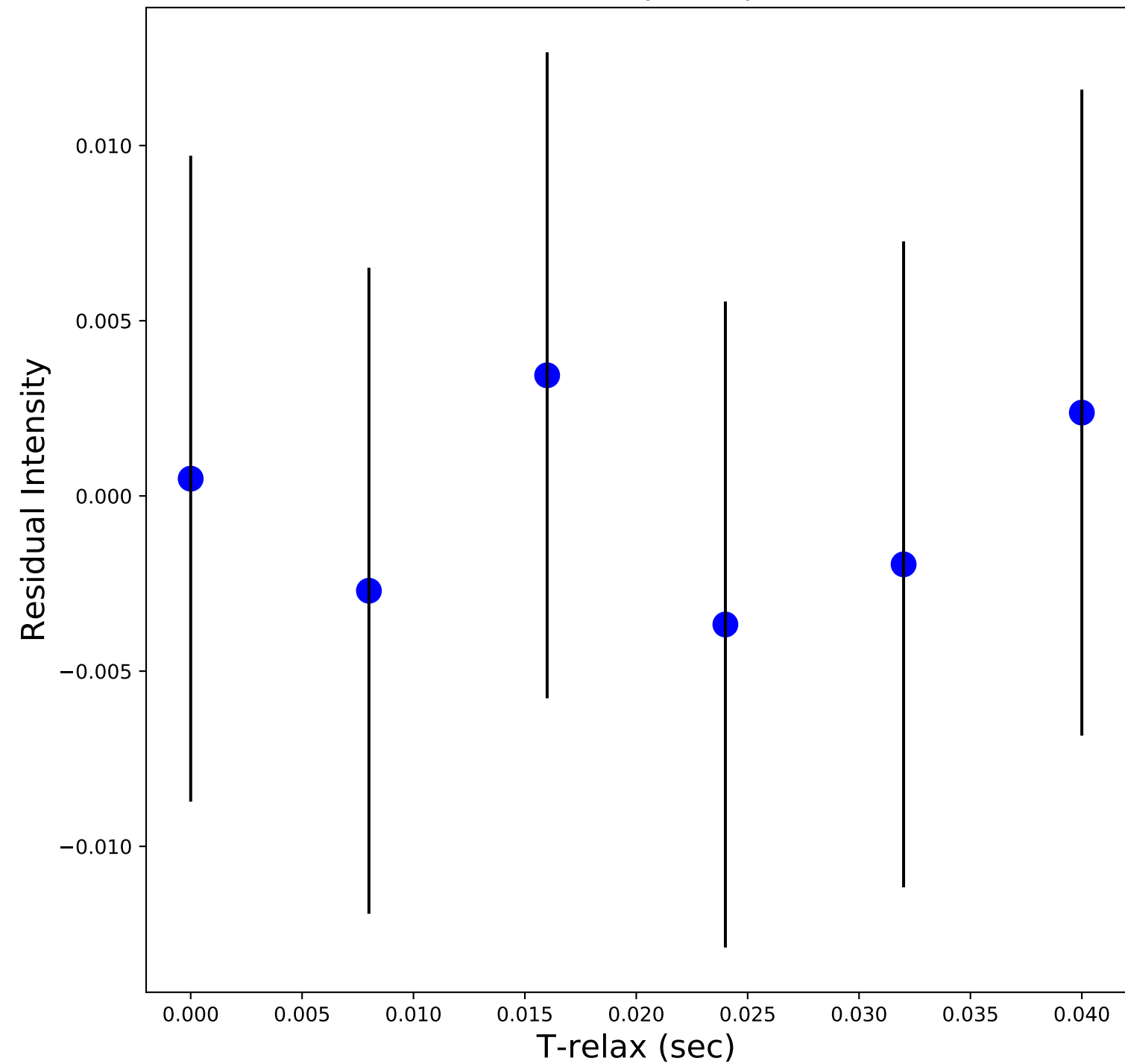
Folder (1465)



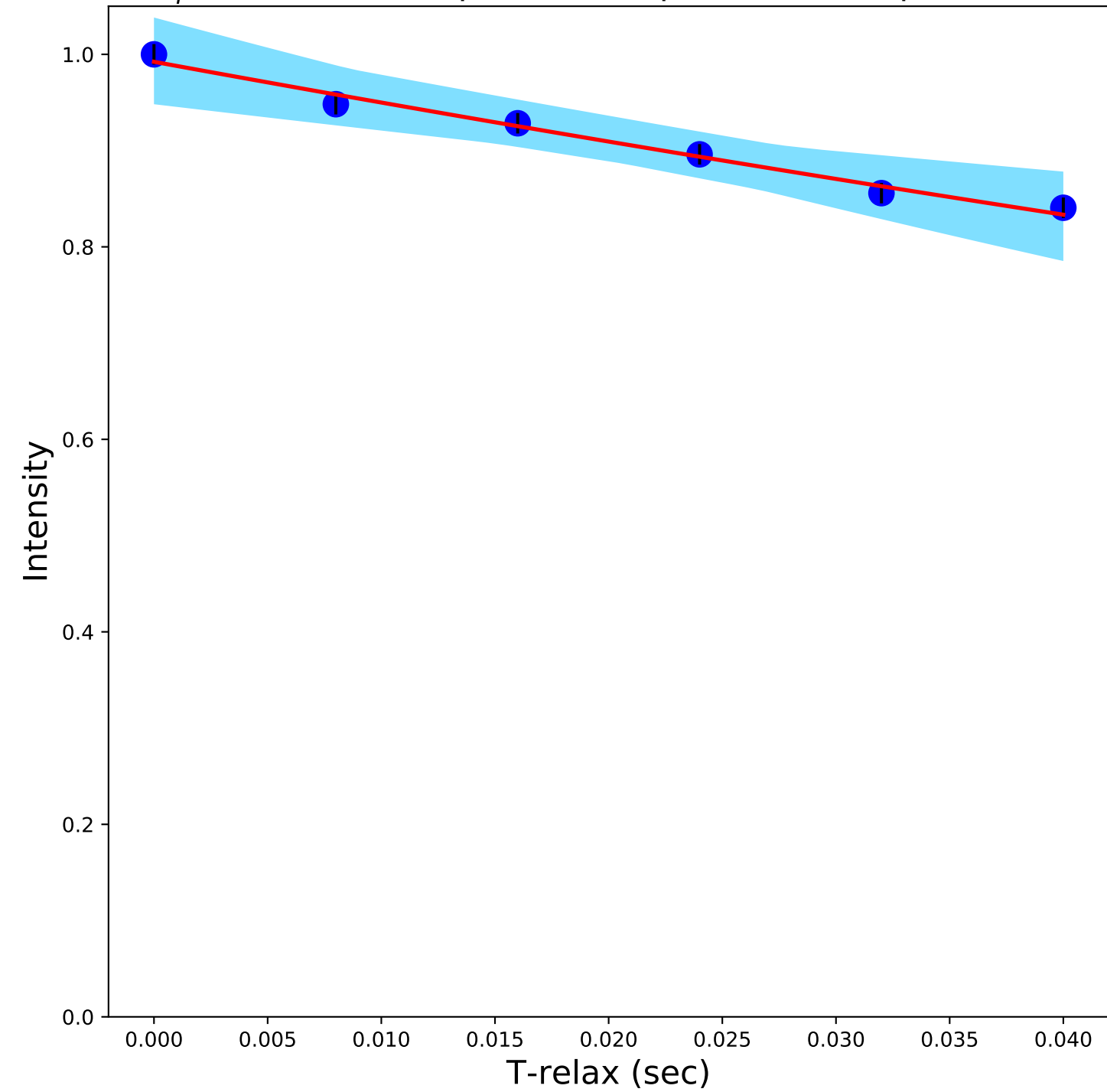
$R_{1\rho} 5.8 \pm 0.63 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.12$



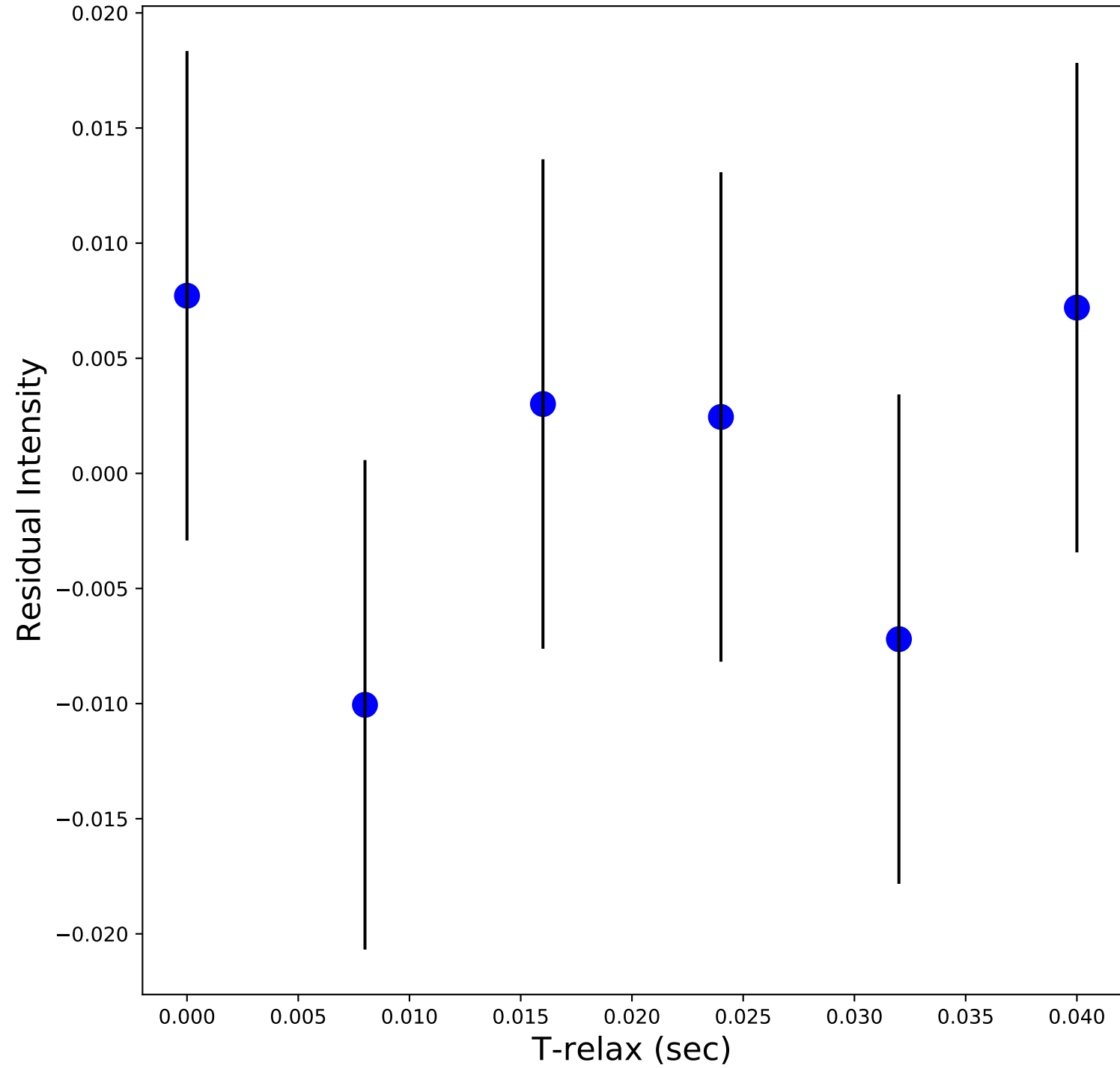
Folder (1466)



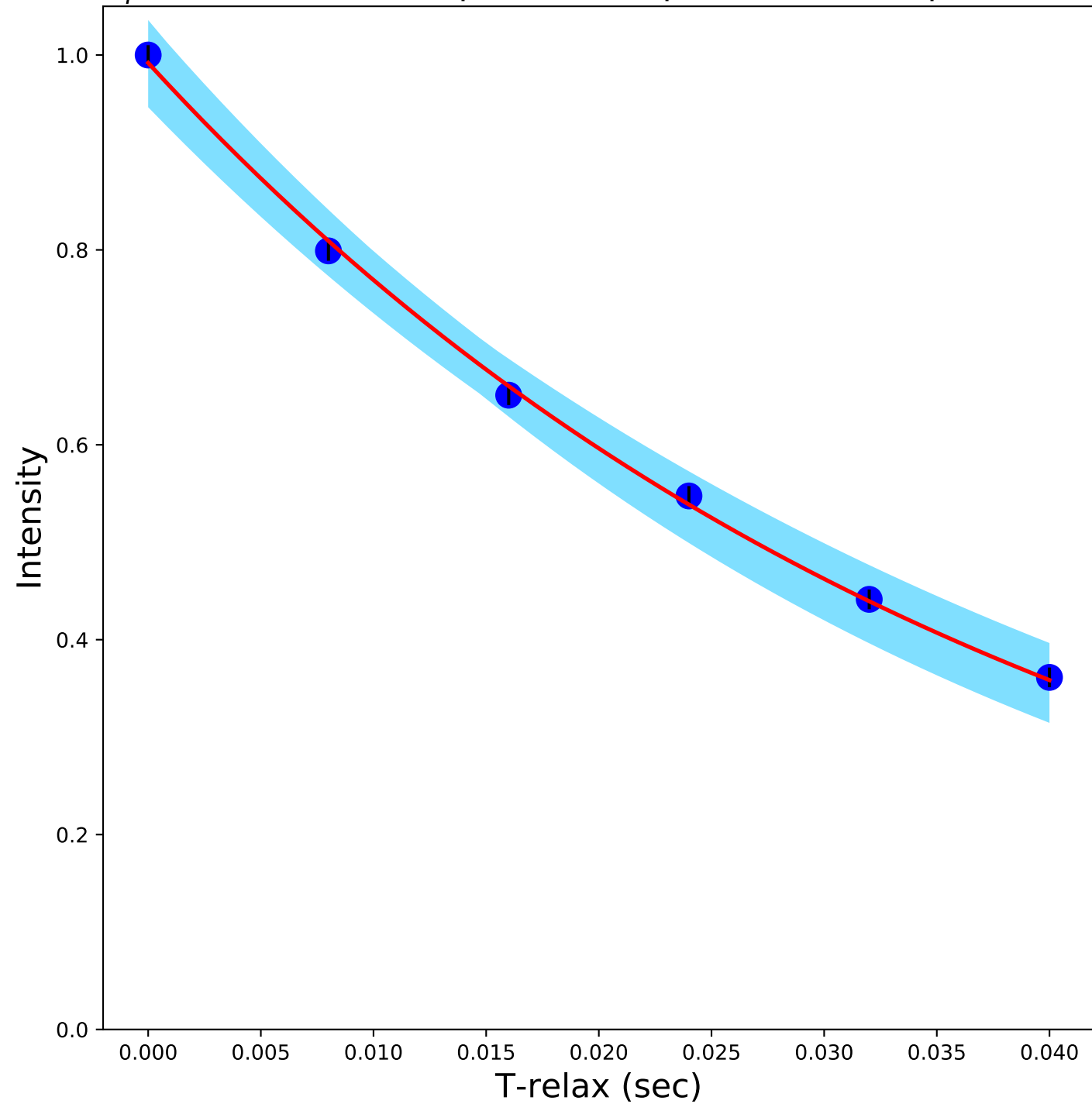
$R_{1\rho} 4.36 \pm 0.7 \text{ s}^{-1} \mid \omega_1 400 \text{ Hz} \mid \Omega_{eff} 1200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



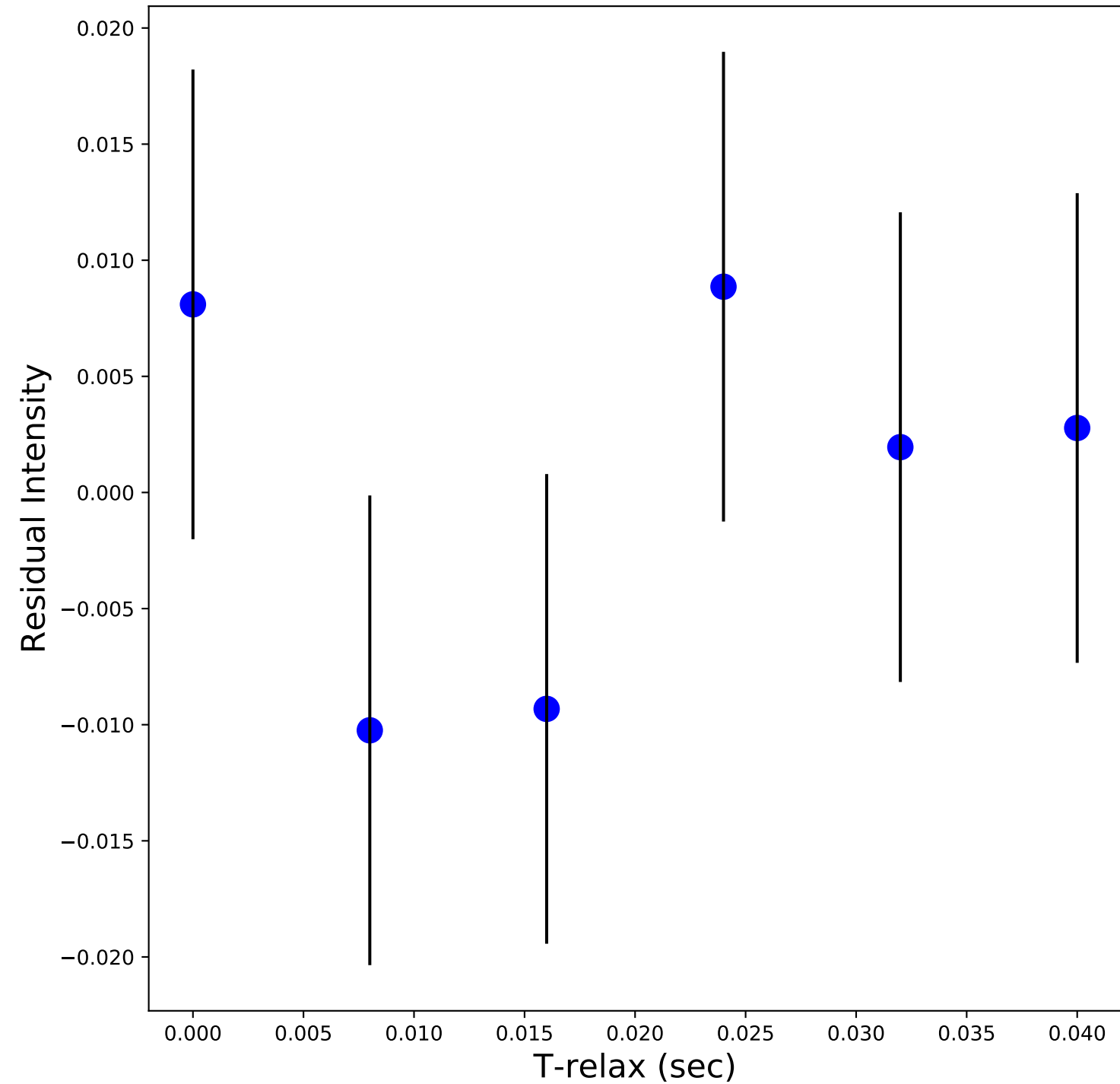
Folder (1467)



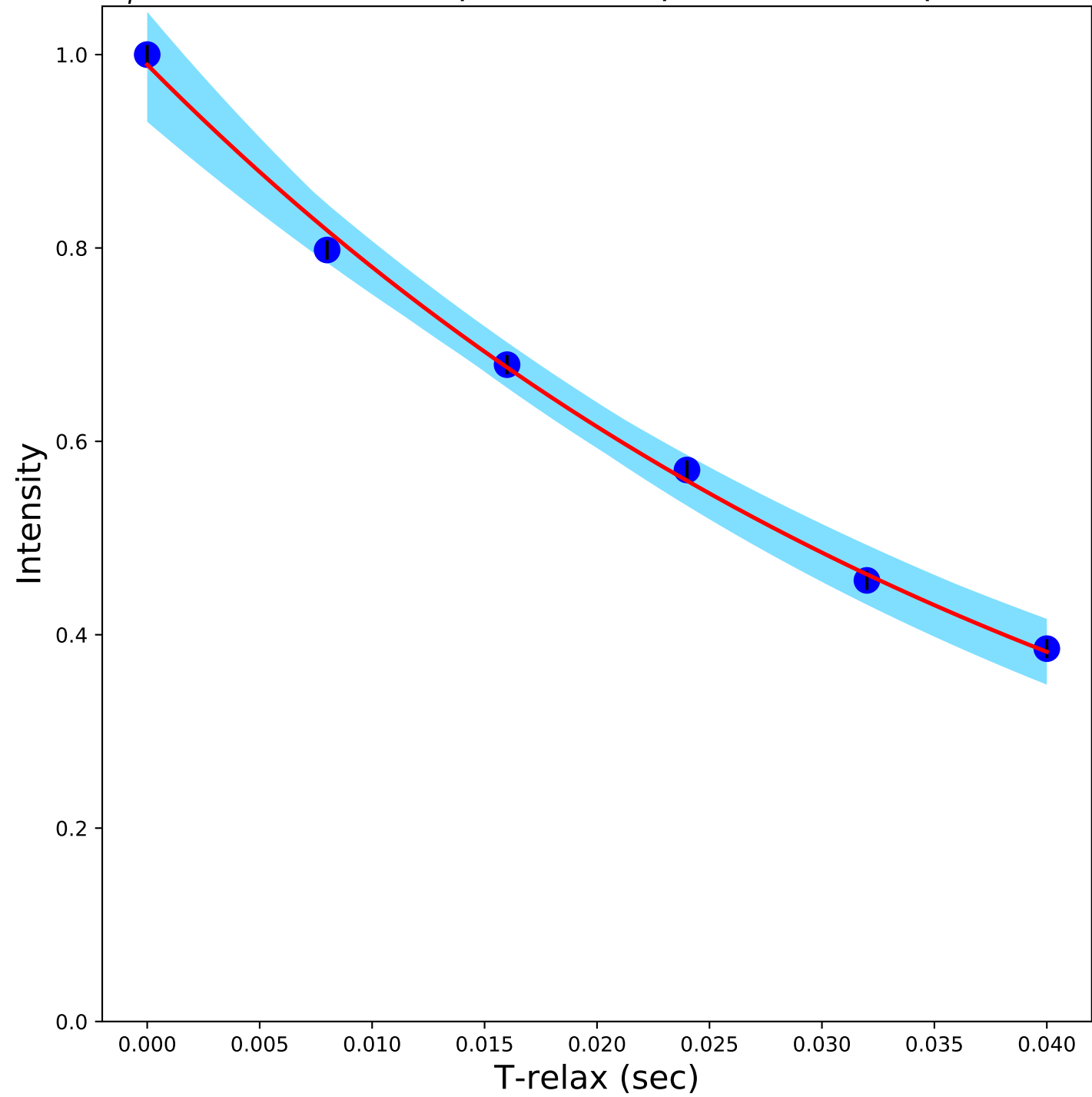
$R_{1\rho} 25.44 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.85$



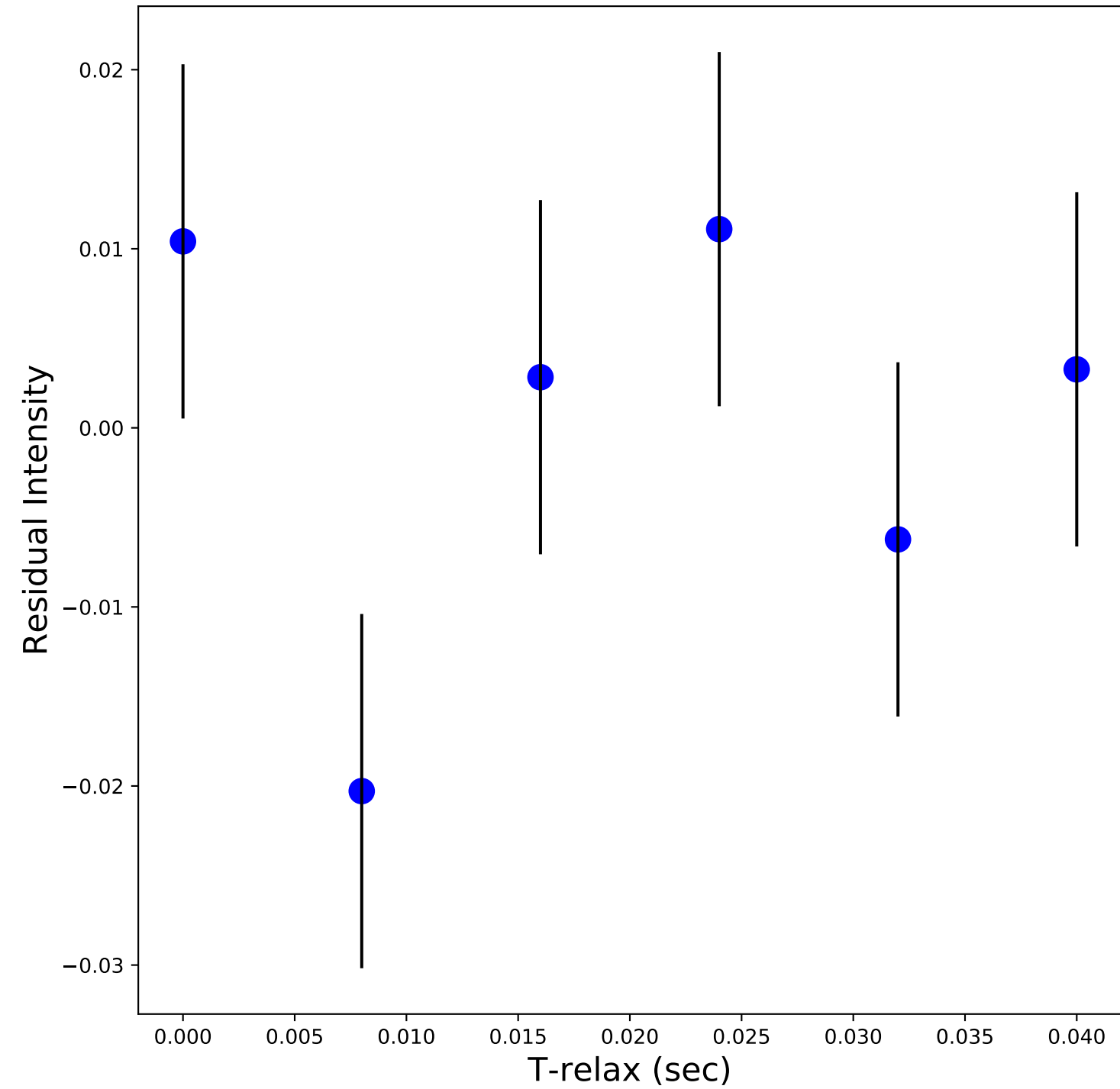
Folder (1468)



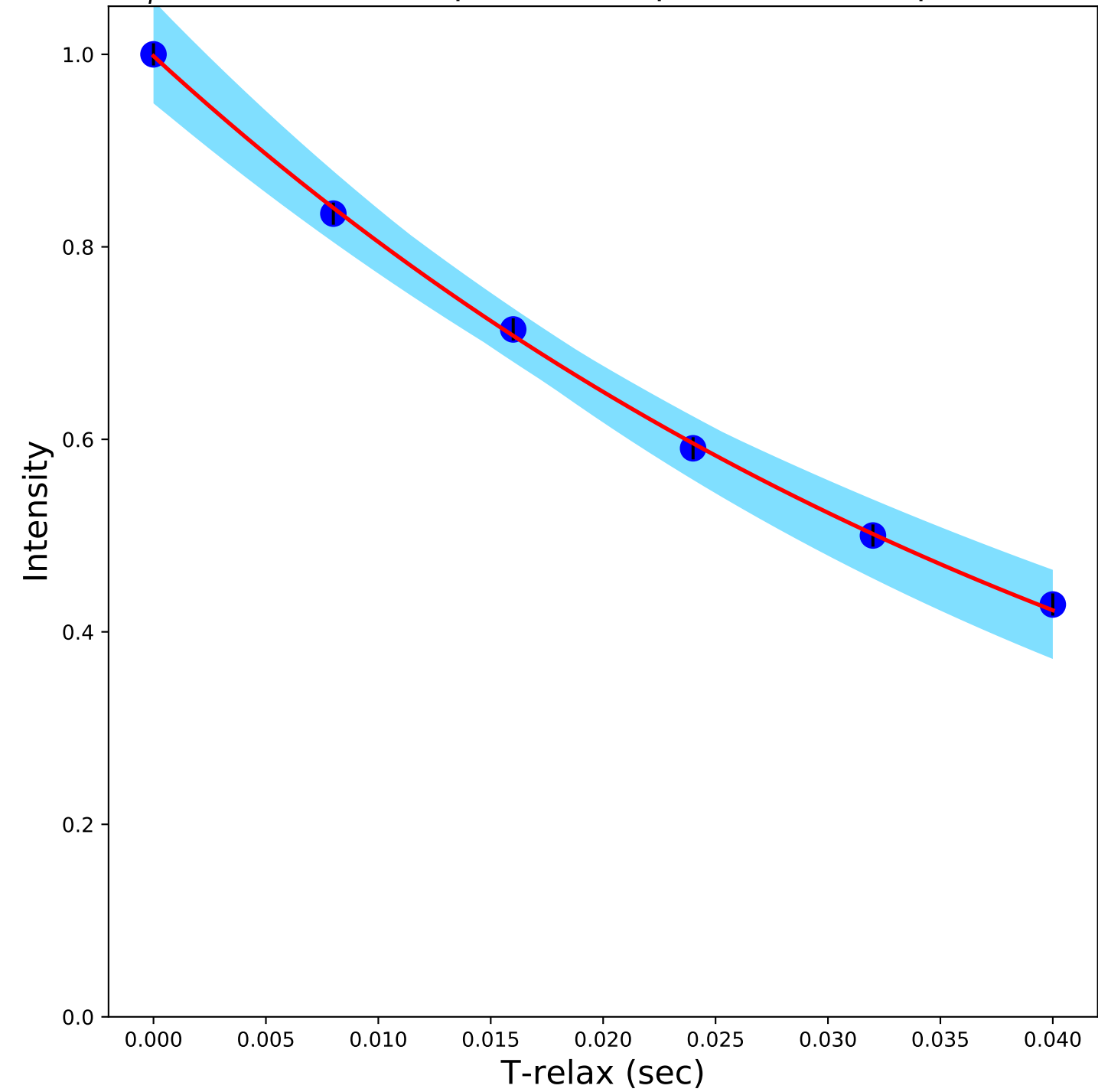
$R_{1\rho} 23.77 \pm 0.98 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 200 \text{ Hz} \mid \bar{\chi}^2 = 1.79$



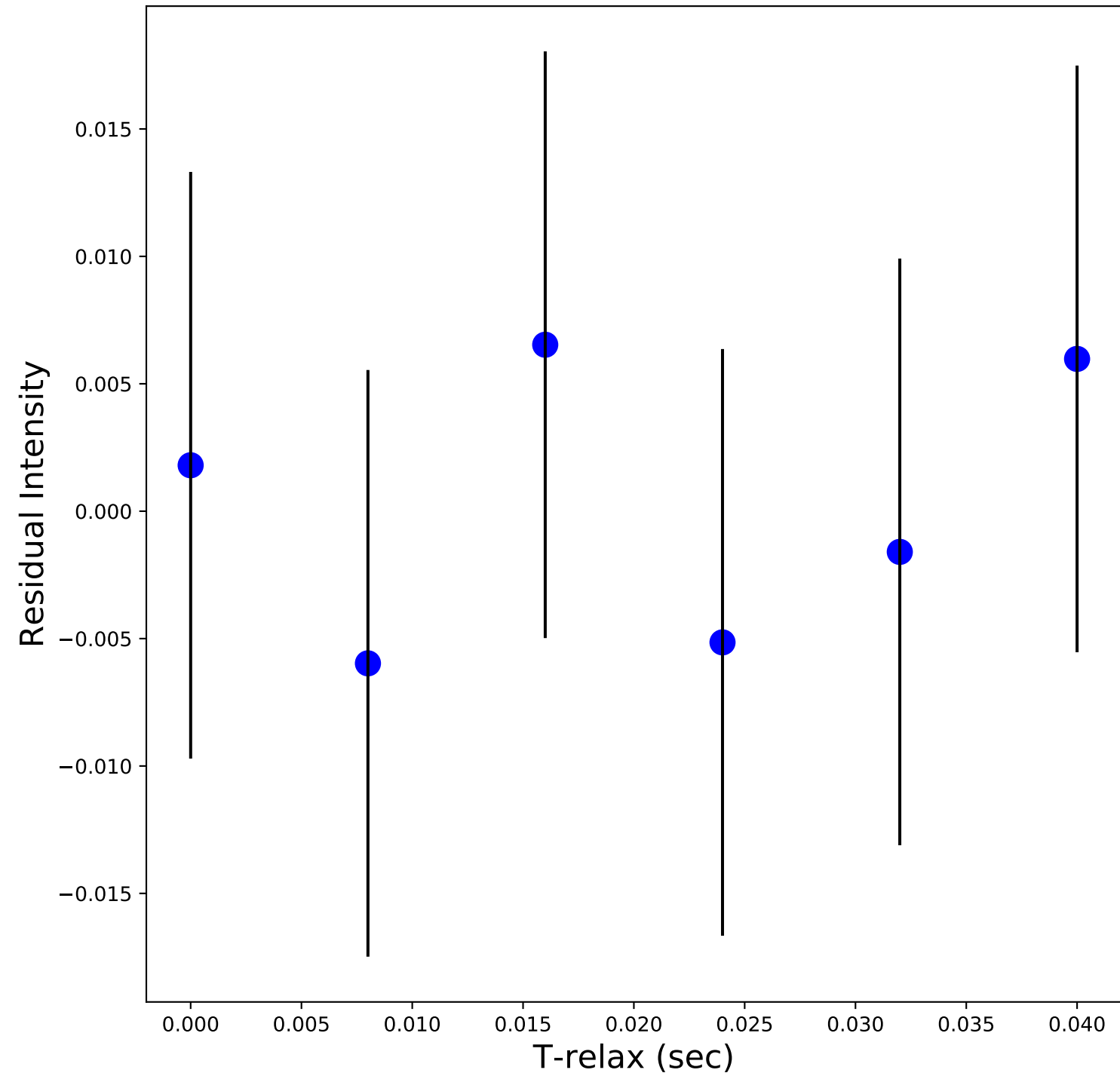
Folder (1469)



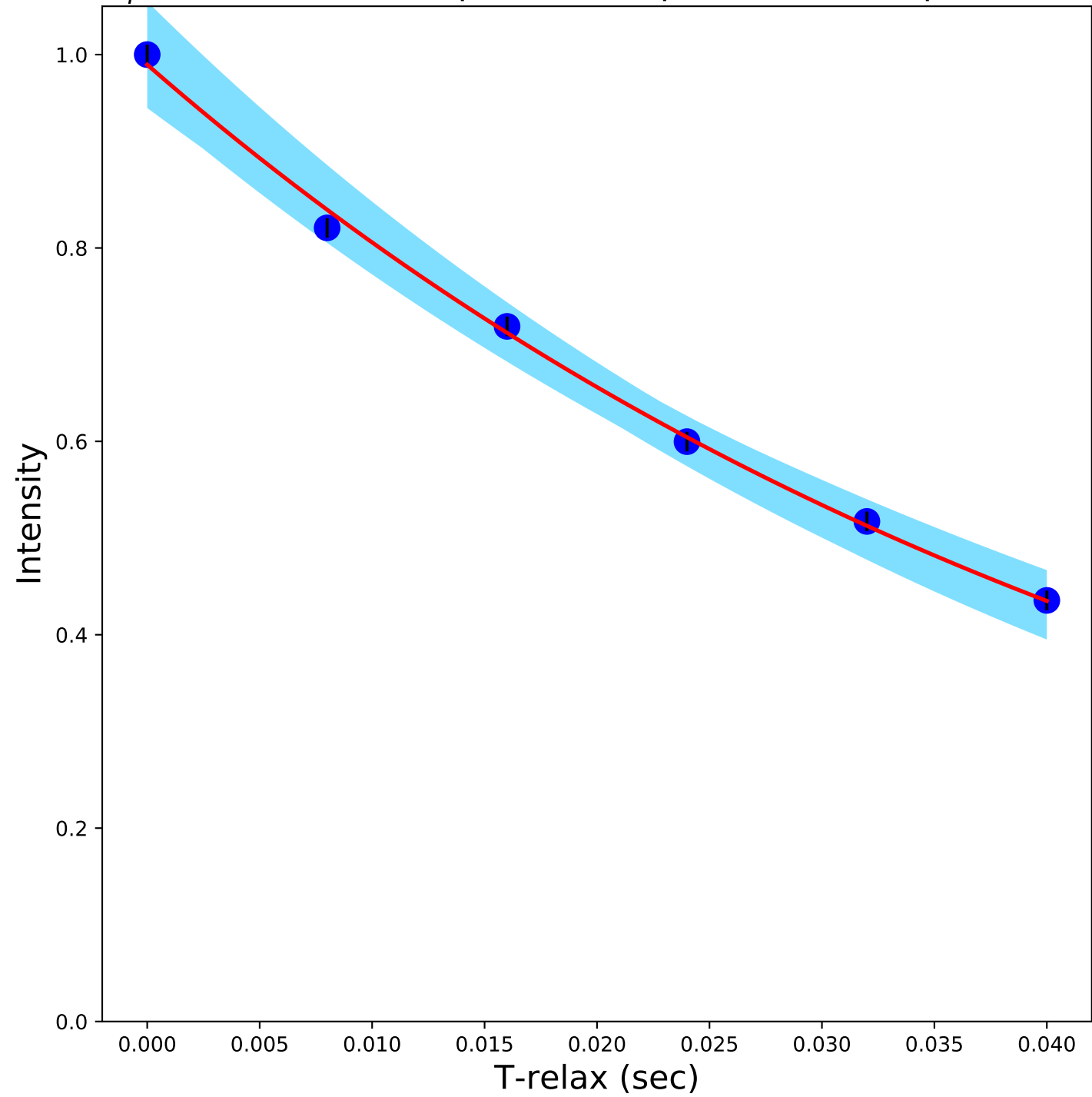
$R_{1\rho} 21.5 \pm 1.04 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 300 \text{ Hz} \mid \bar{\chi}^2 = 0.28$



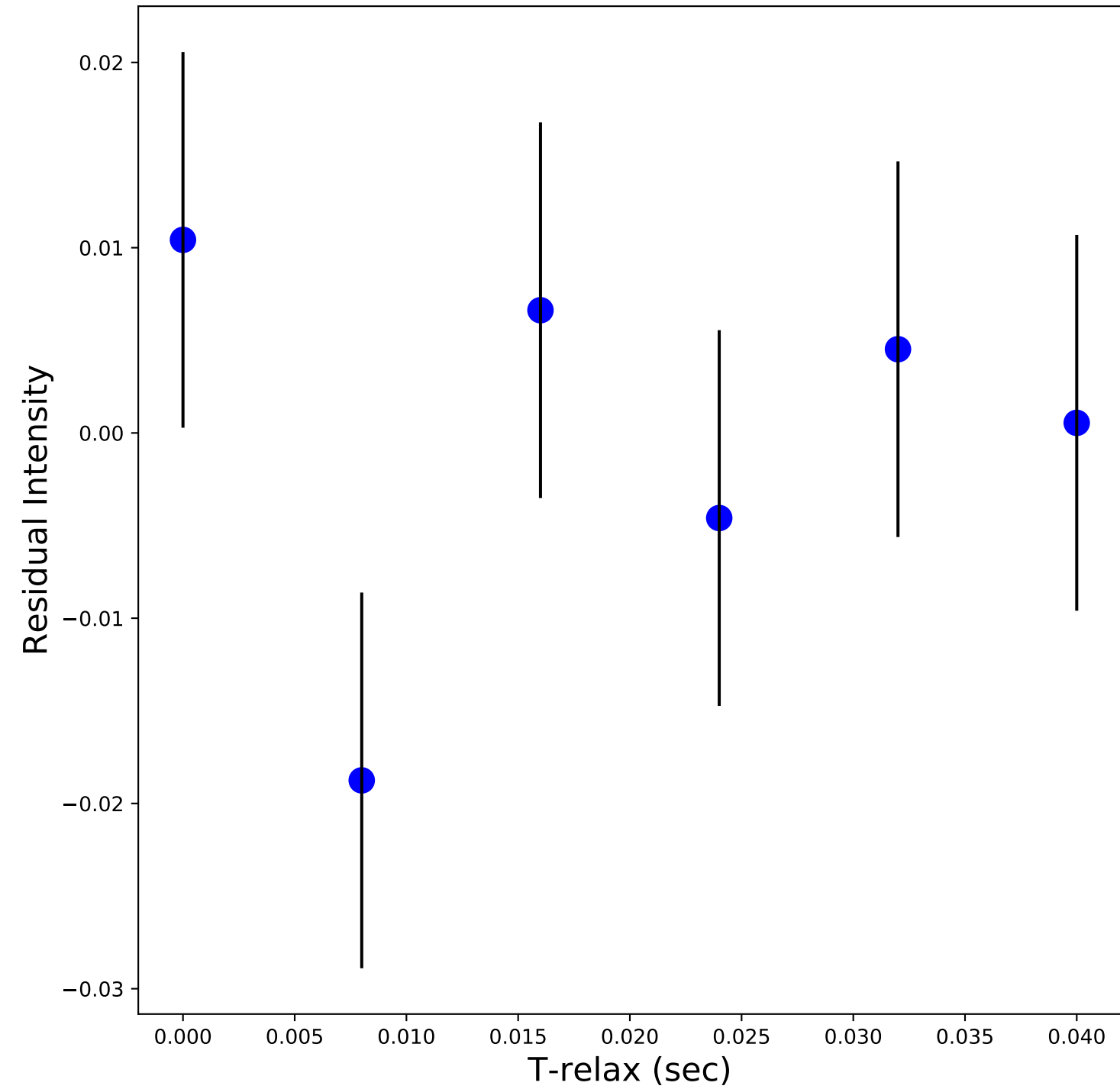
Folder (1470)



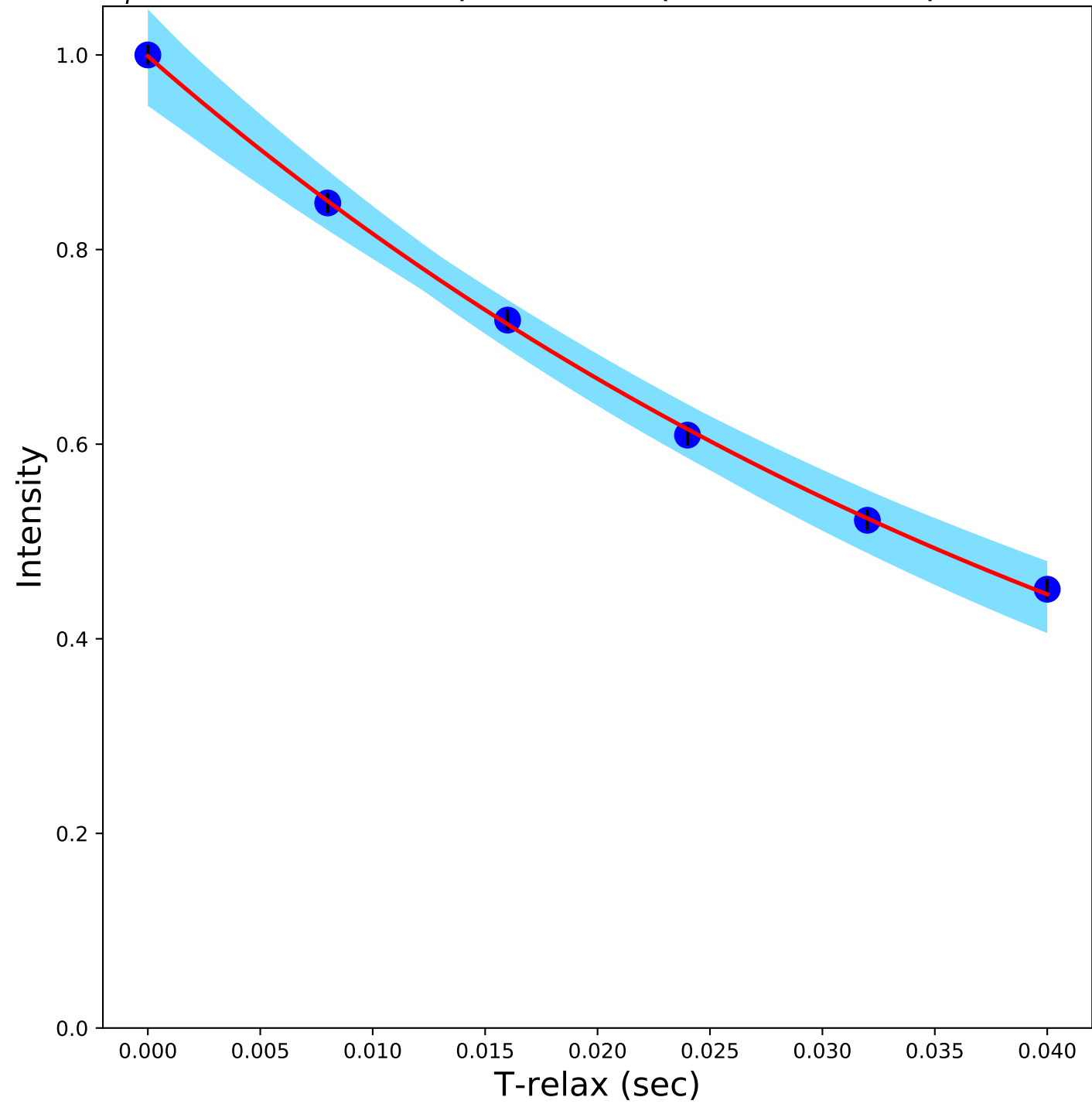
$R_{1\rho} 20.55 \pm 0.87 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 330 \text{ Hz} \mid \bar{\chi}^2 = 1.33$



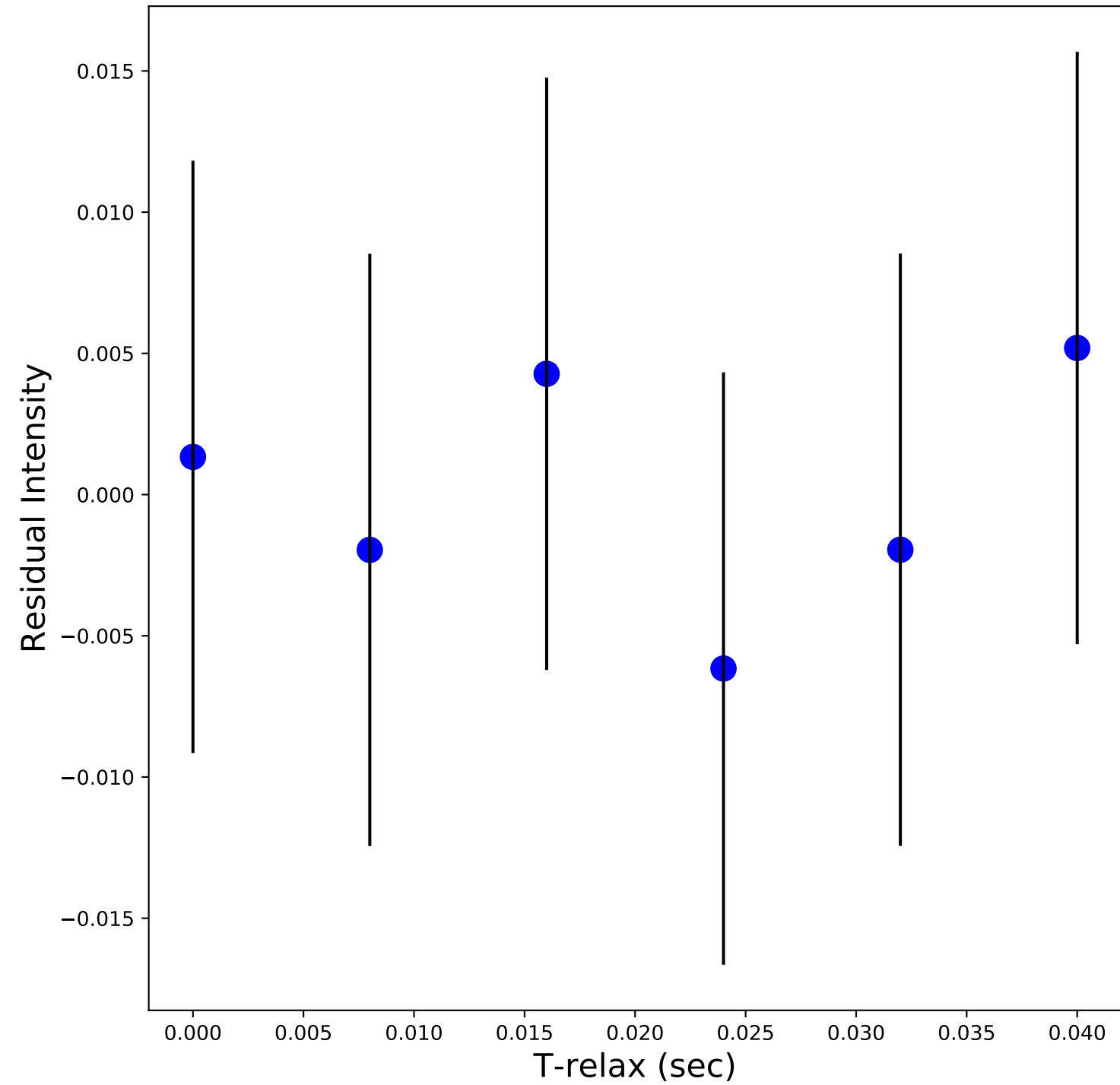
Folder (1471)



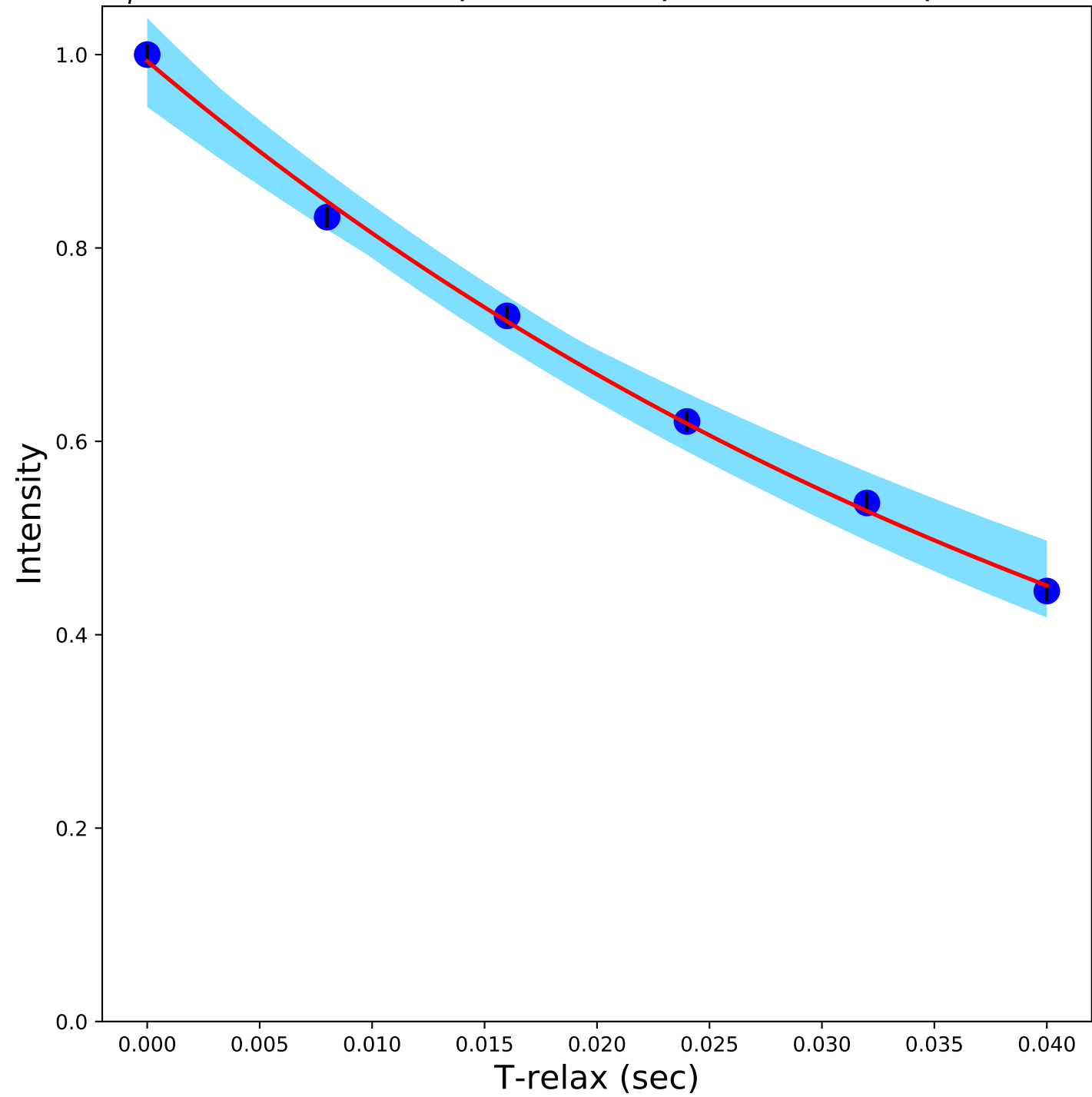
$R_{1\rho} 20.17 \pm 0.96 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 360 \text{ Hz} \mid \bar{\chi}^2 = 0.21$



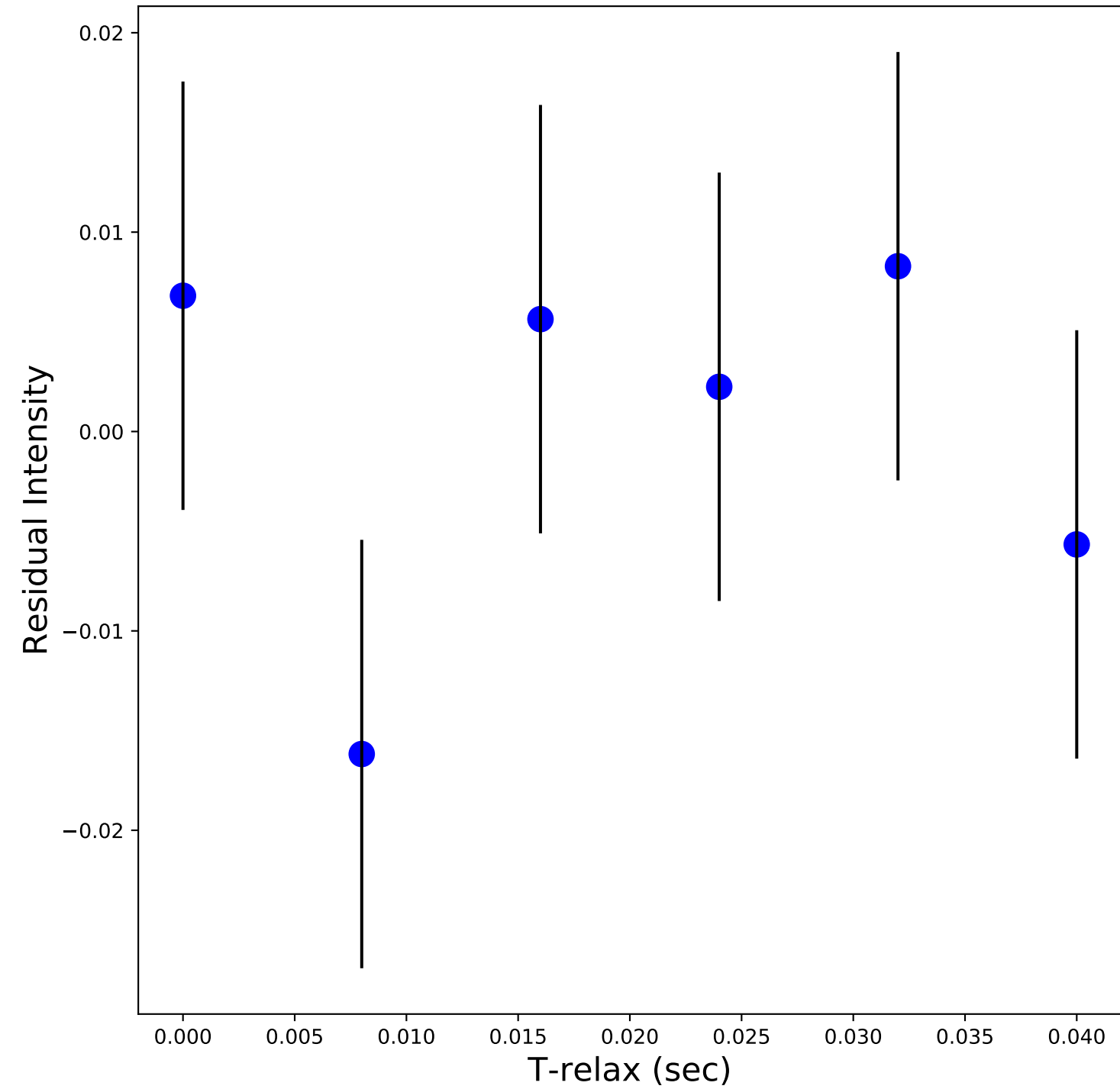
Folder (1472)



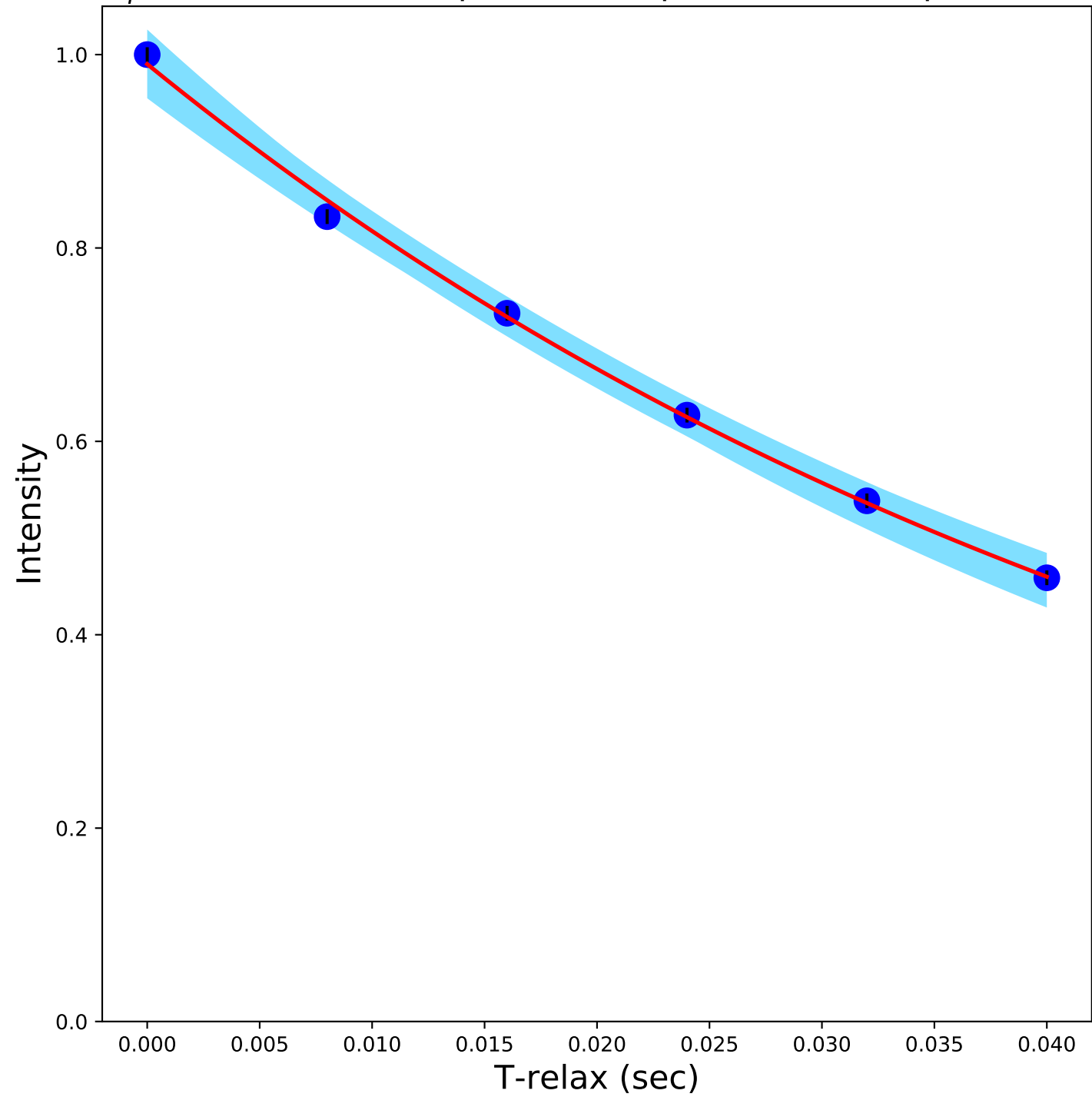
$R_{1\rho} 19.74 \pm 0.95 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 380 \text{ Hz} \mid \bar{\chi}^2 = 0.97$



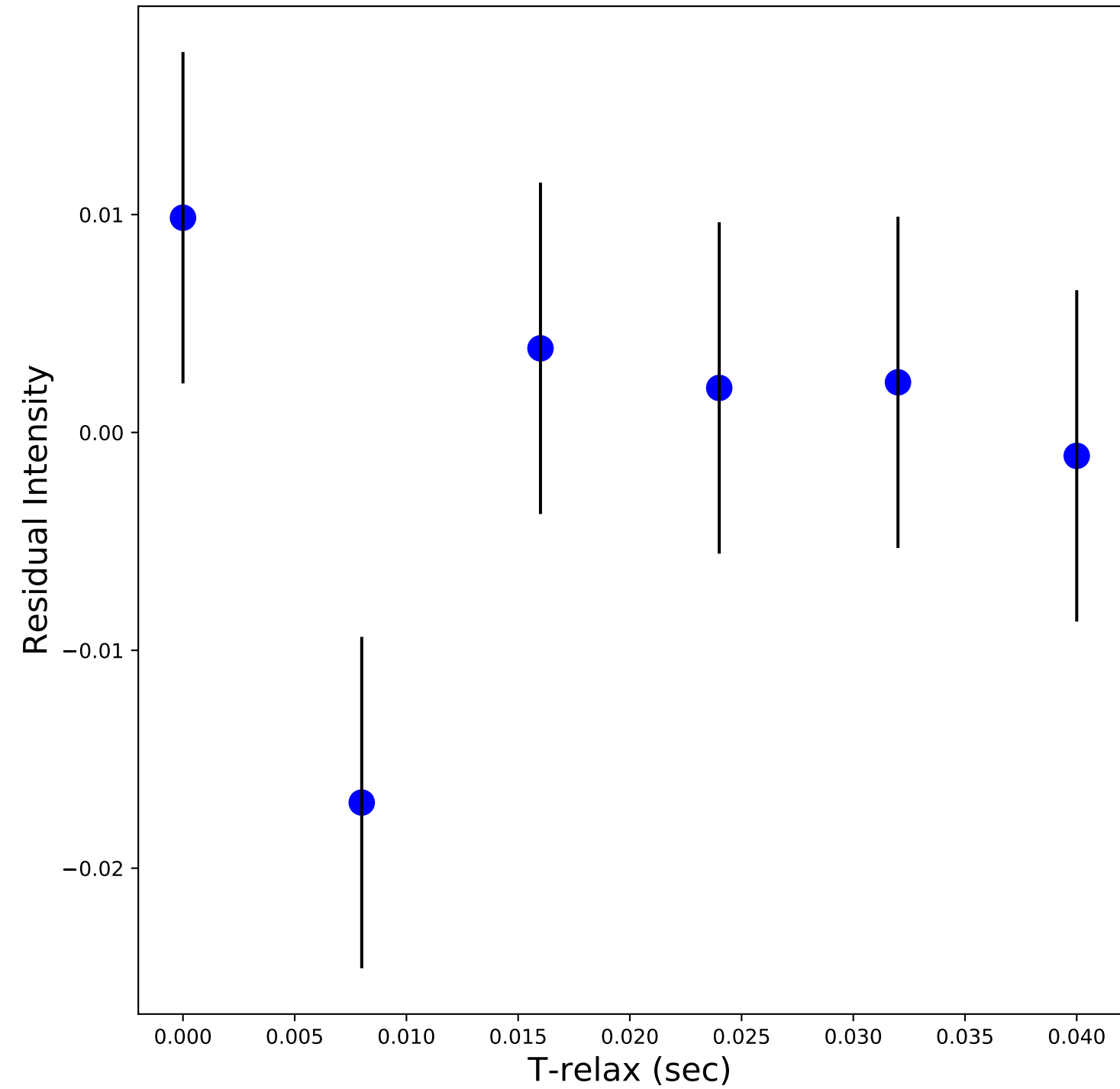
Folder (1473)



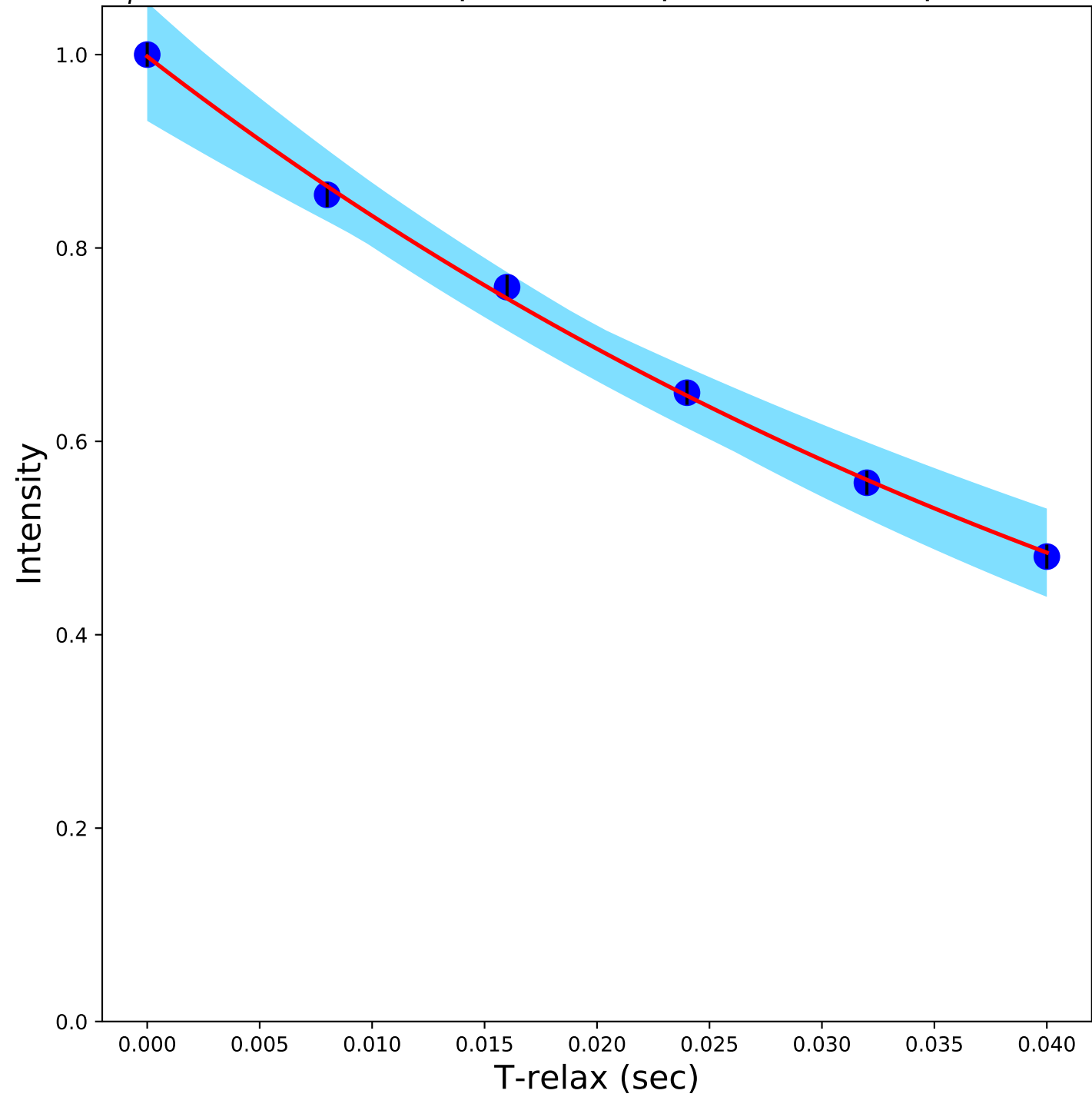
$R_{1\rho} 19.17 \pm 0.69 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 1.78$



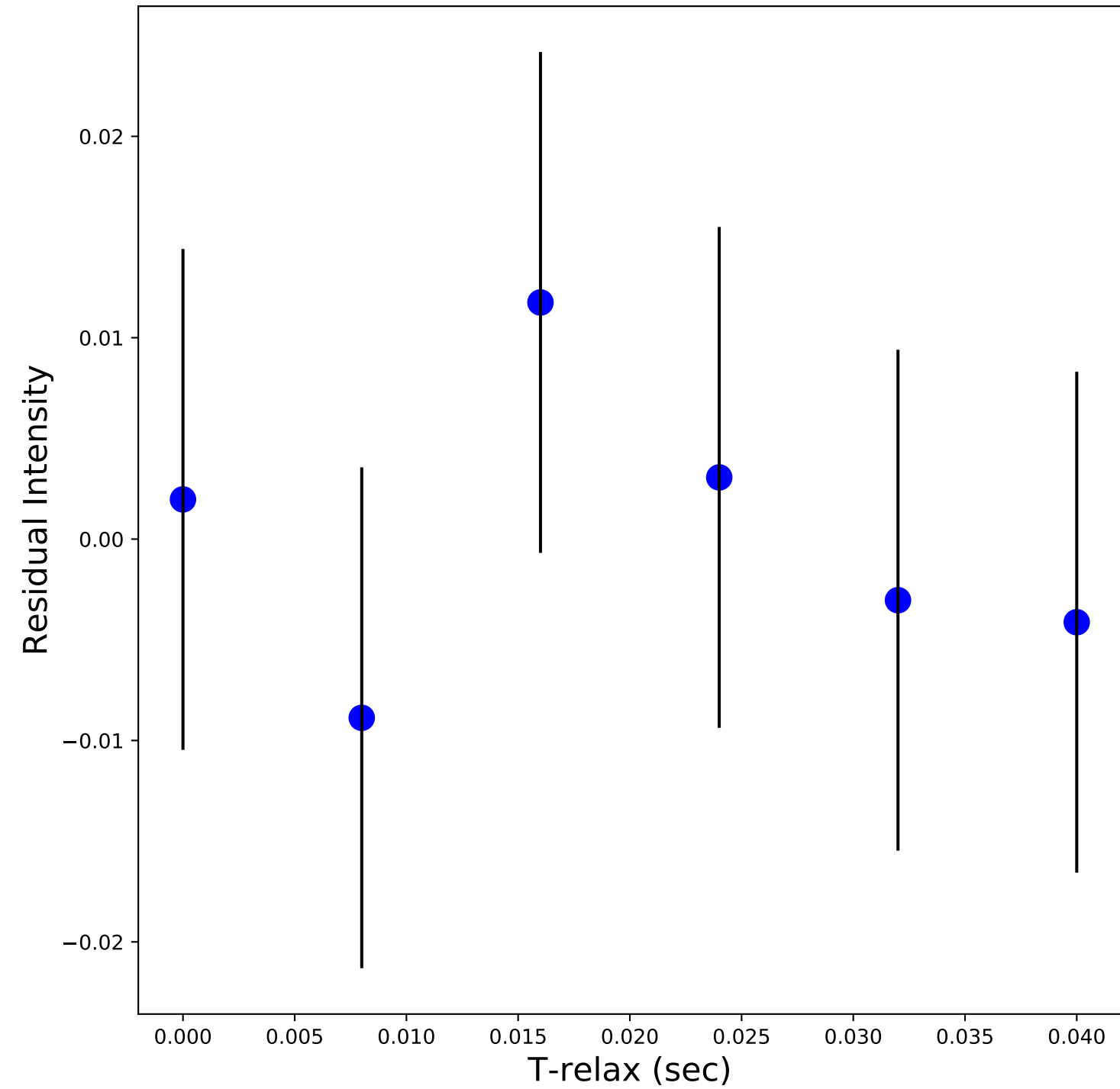
Folder (1474)



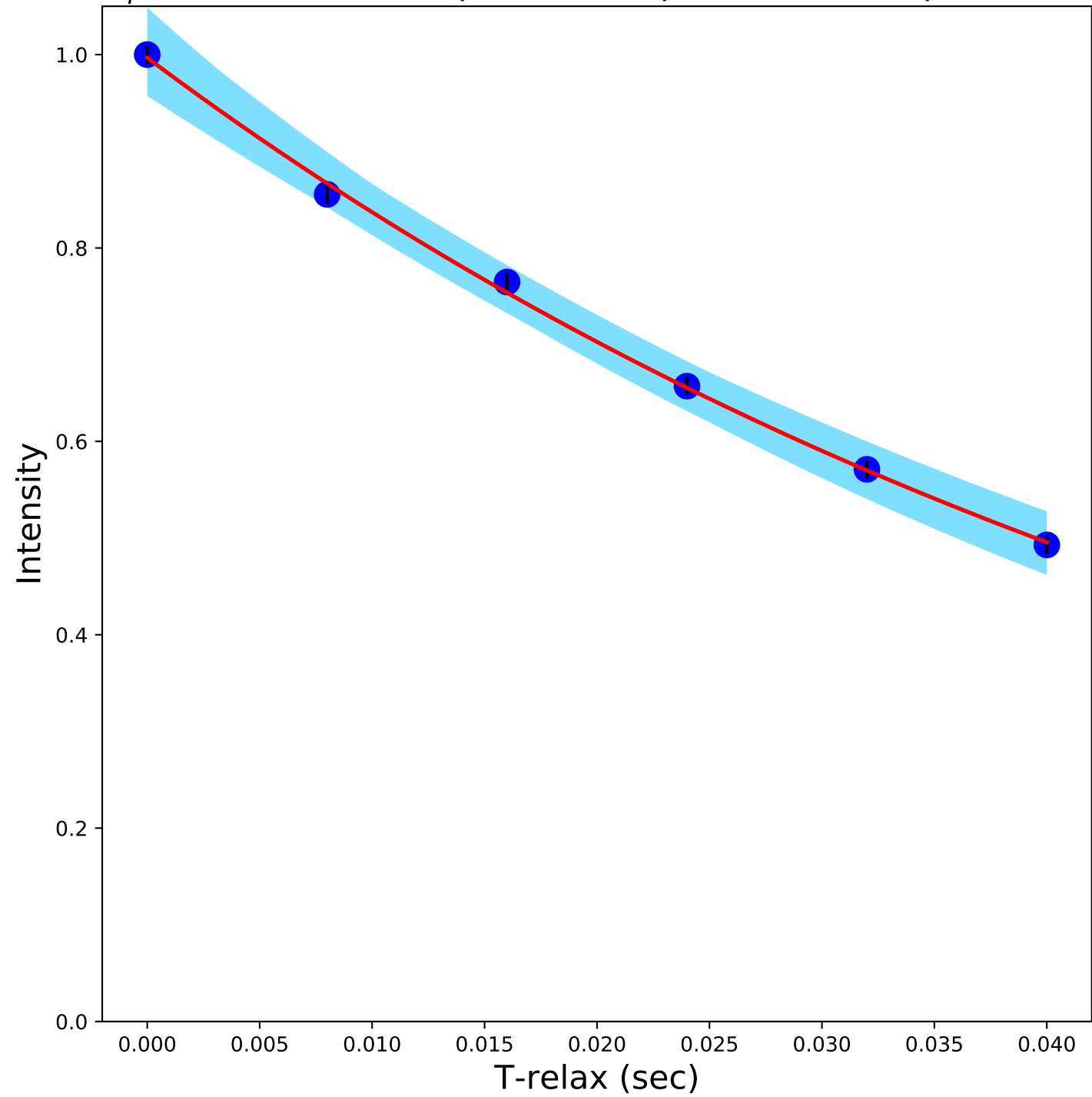
$R_{1\rho} 18.04 \pm 1.04 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 420 \text{ Hz} \mid \bar{\chi}^2 = 0.41$



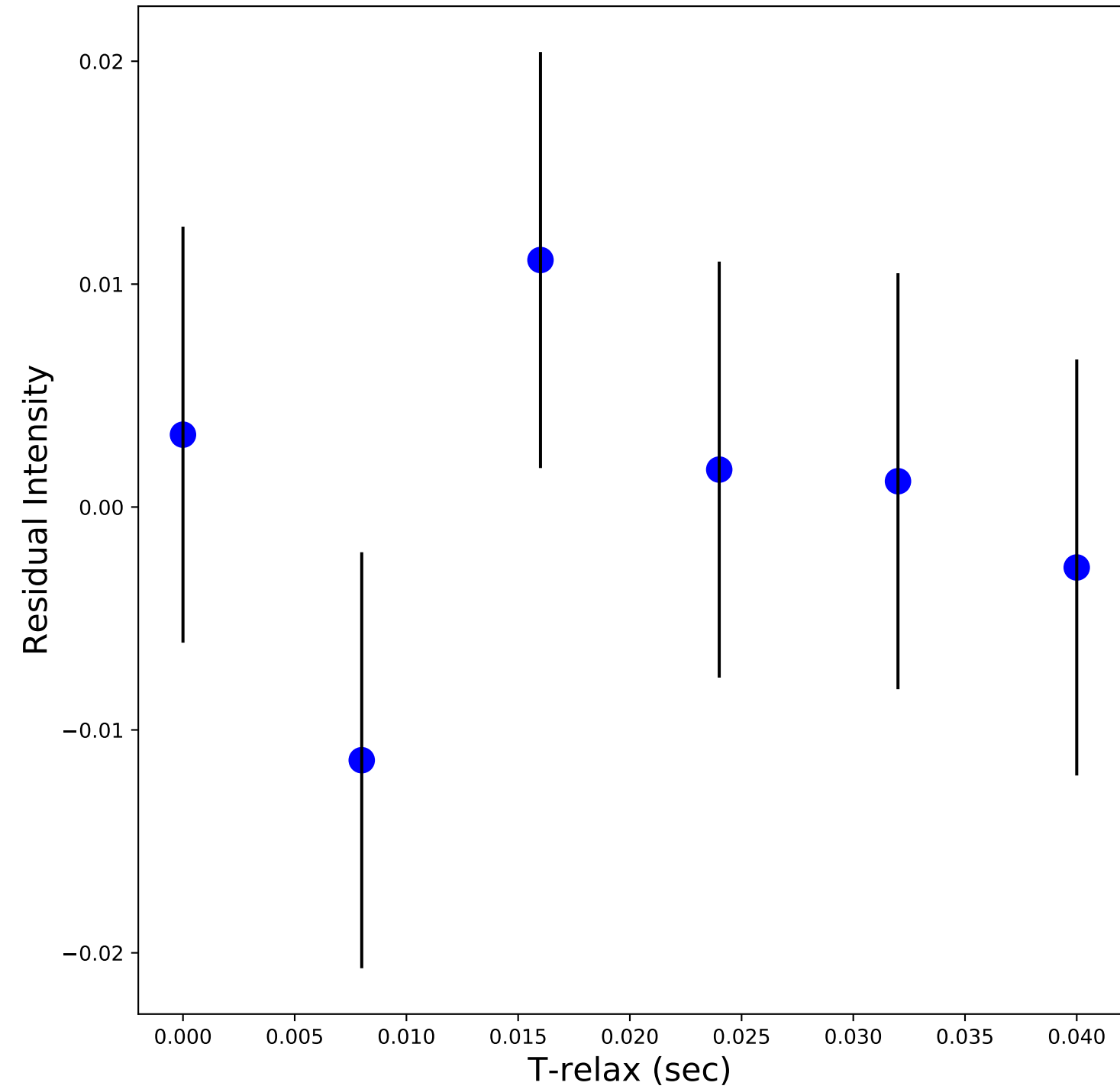
Folder (1475)



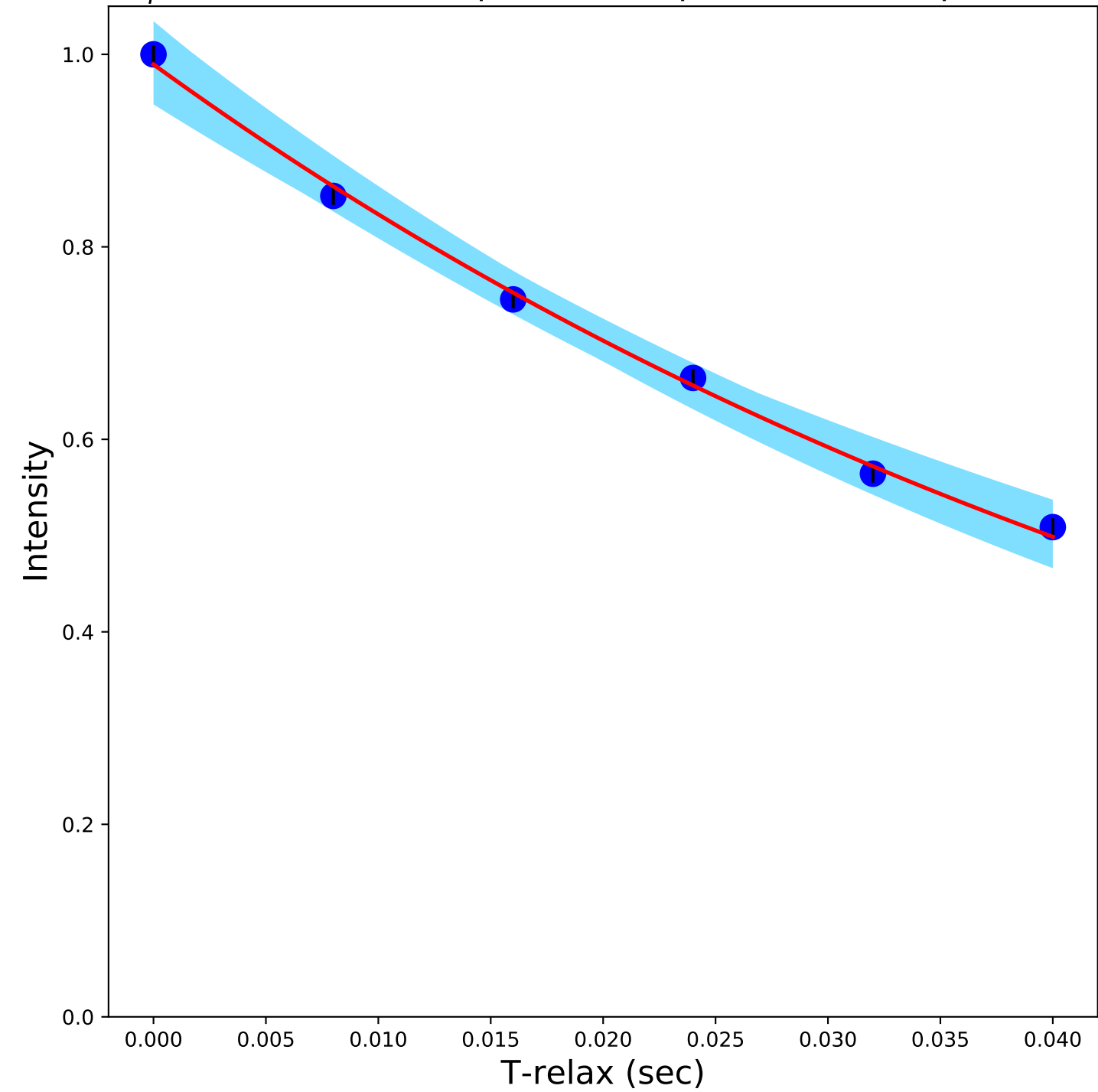
$R_{1\rho} 17.47 \pm 0.78 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 440 Hz \mid \bar{\chi}^2 = 0.79$



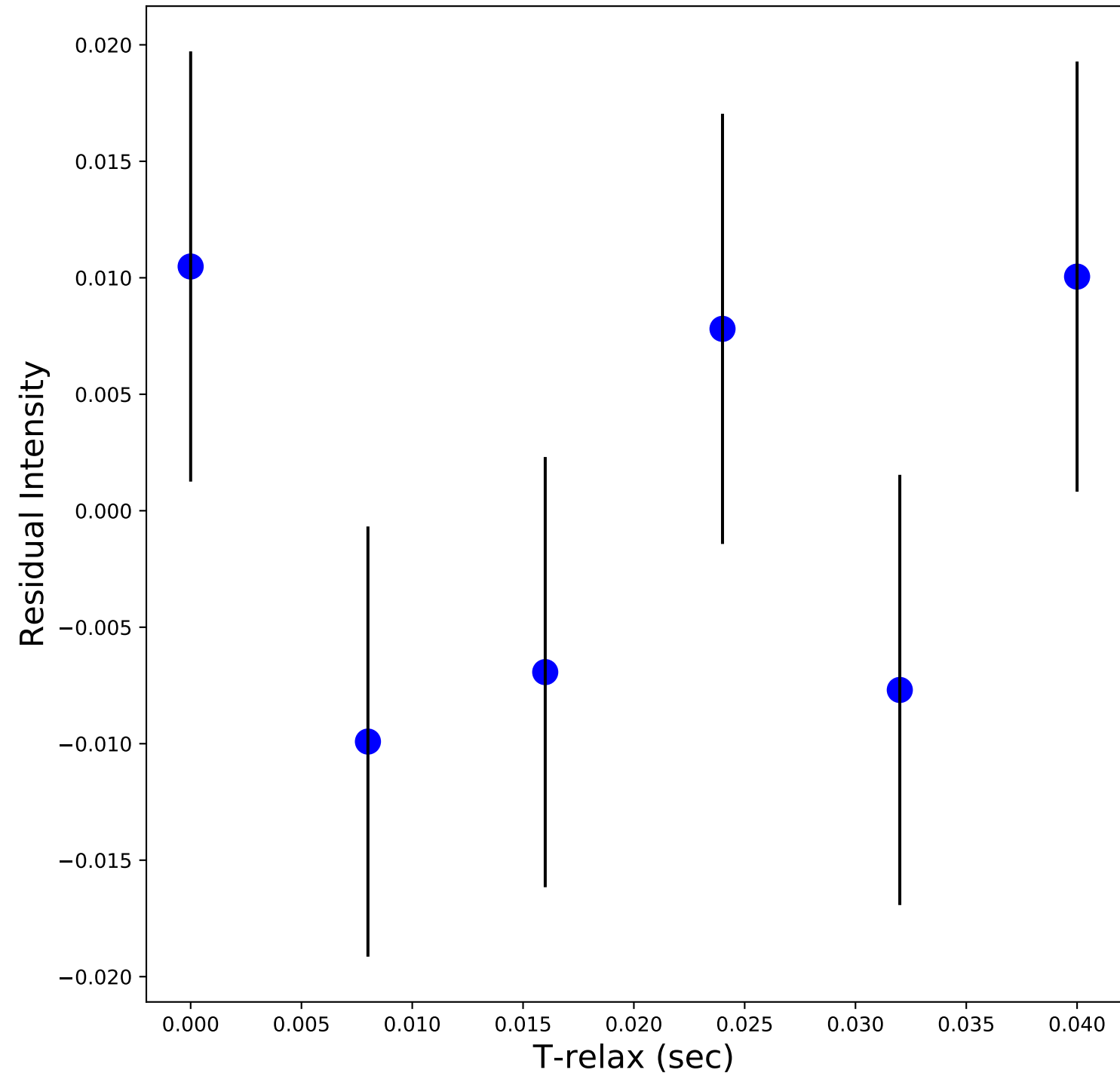
Folder (1476)



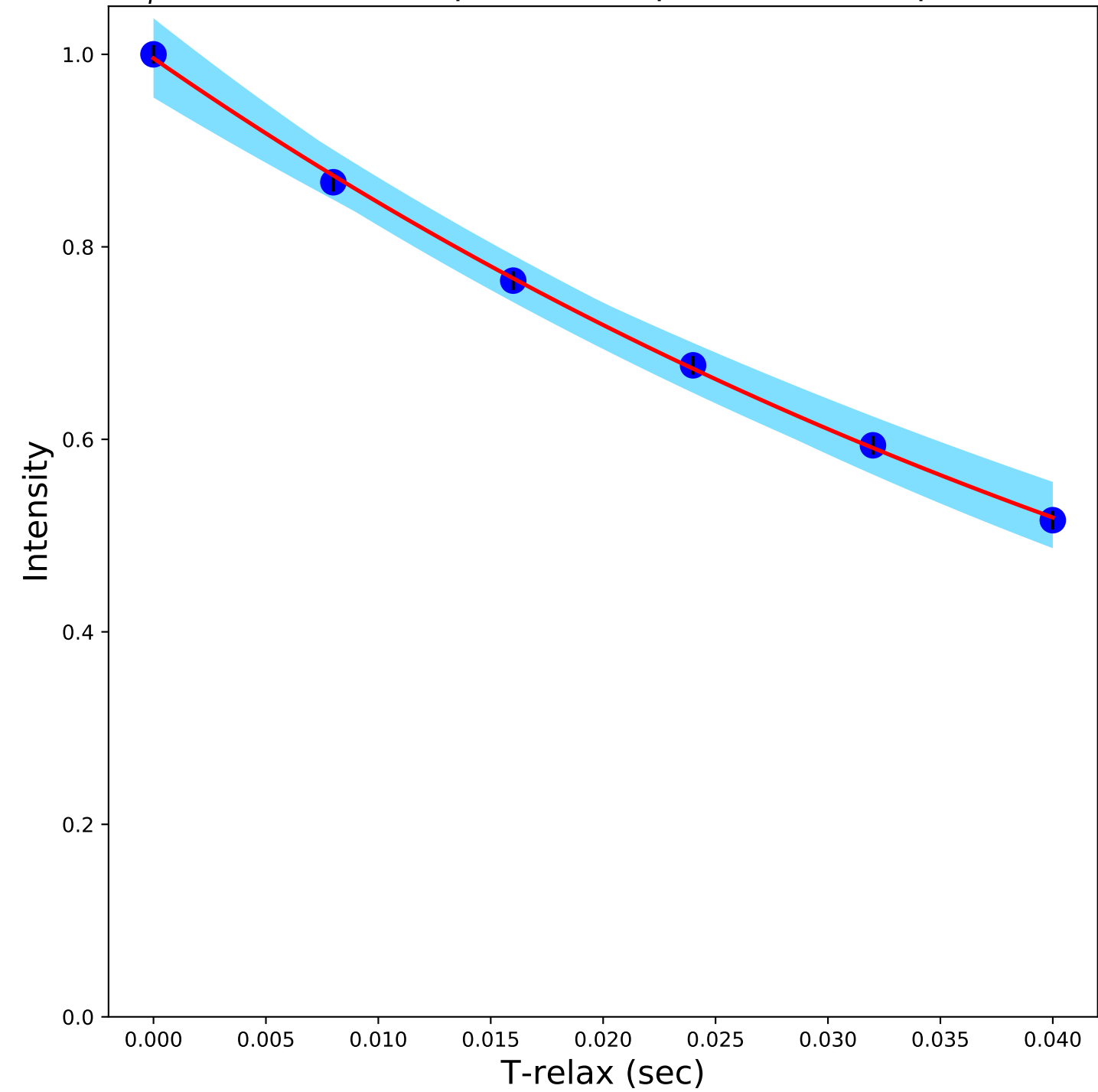
$R_{1\rho} 17.13 \pm 0.77 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 470 \text{ Hz} \mid \bar{\chi}^2 = 1.4$



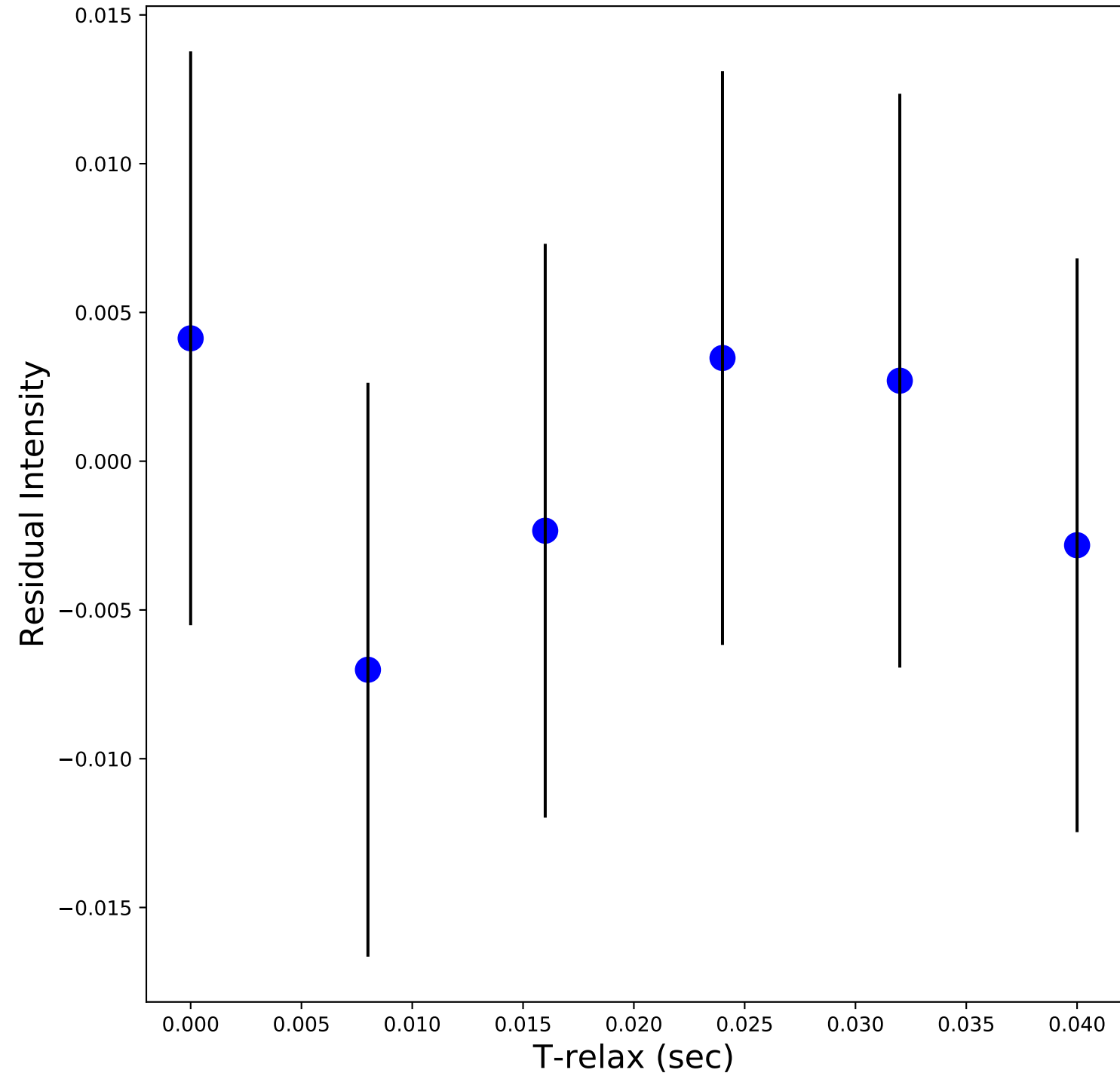
Folder (1477)



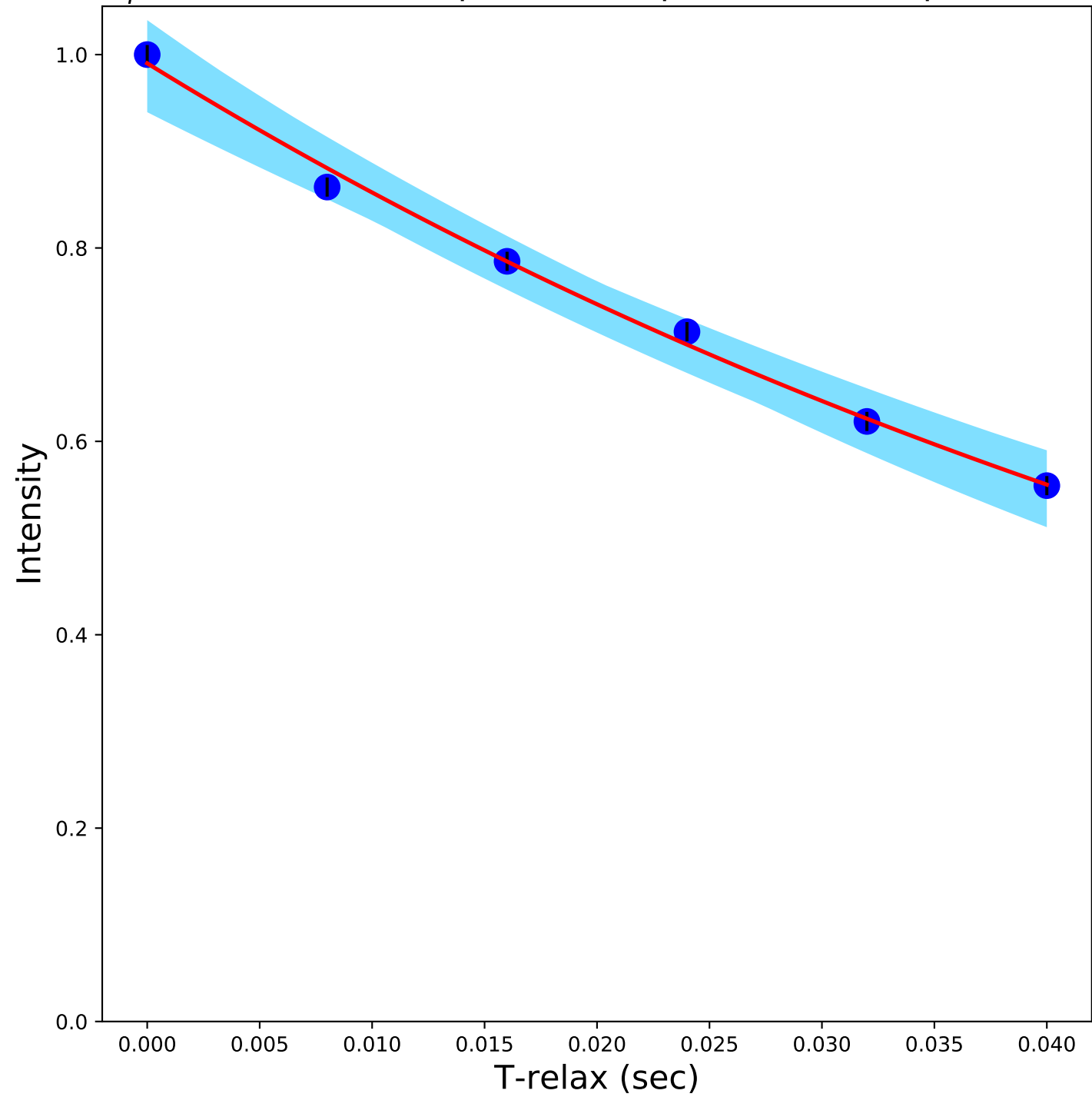
$R_{1\rho} 16.3 \pm 0.76 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 500 Hz \mid \bar{\chi}^2 = 0.27$



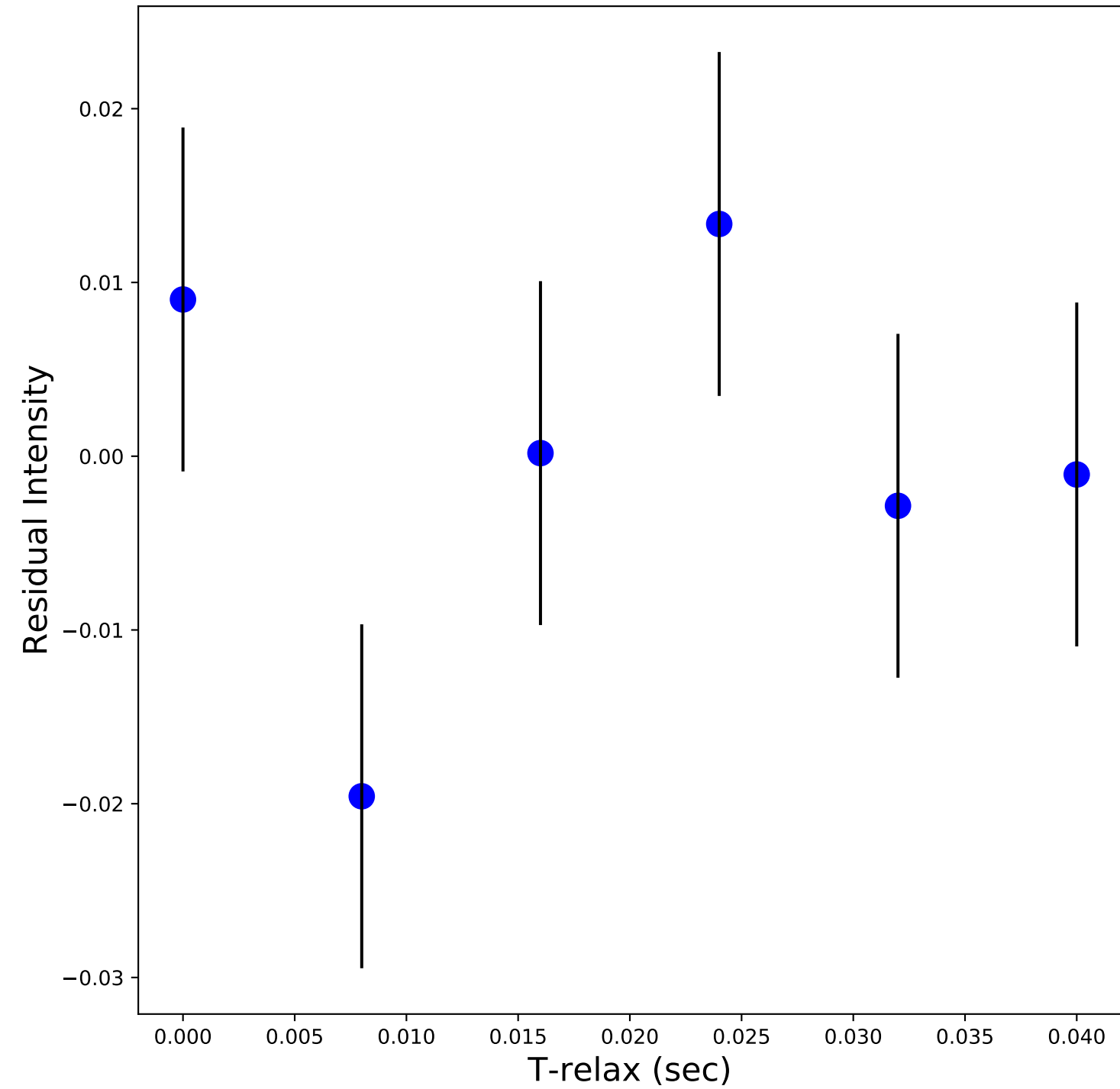
Folder (1478)



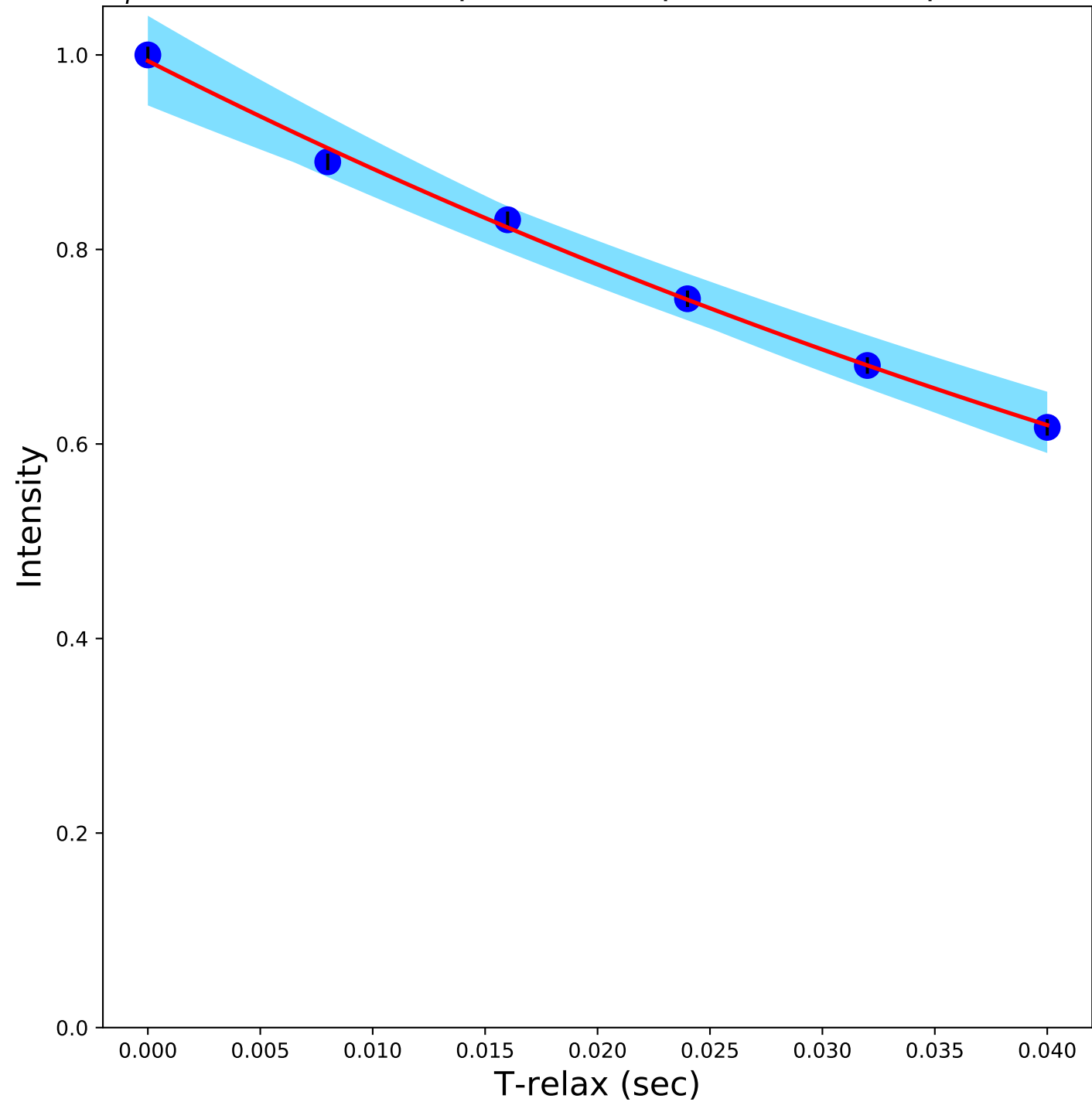
$R_{1\rho} 14.48 \pm 0.79 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} - 600 \text{ Hz} \mid \bar{\chi}^2 = 1.67$



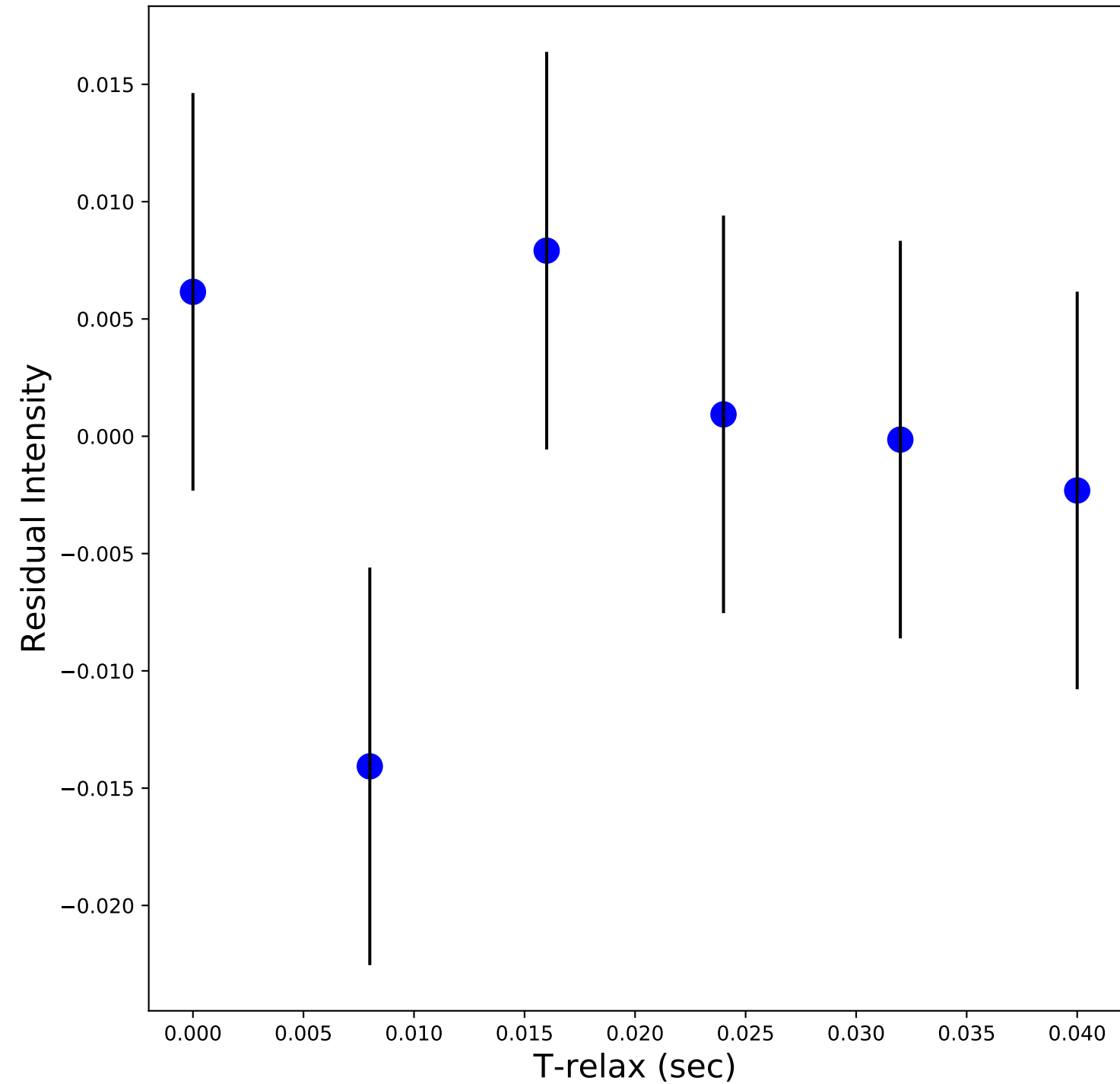
Folder (1479)



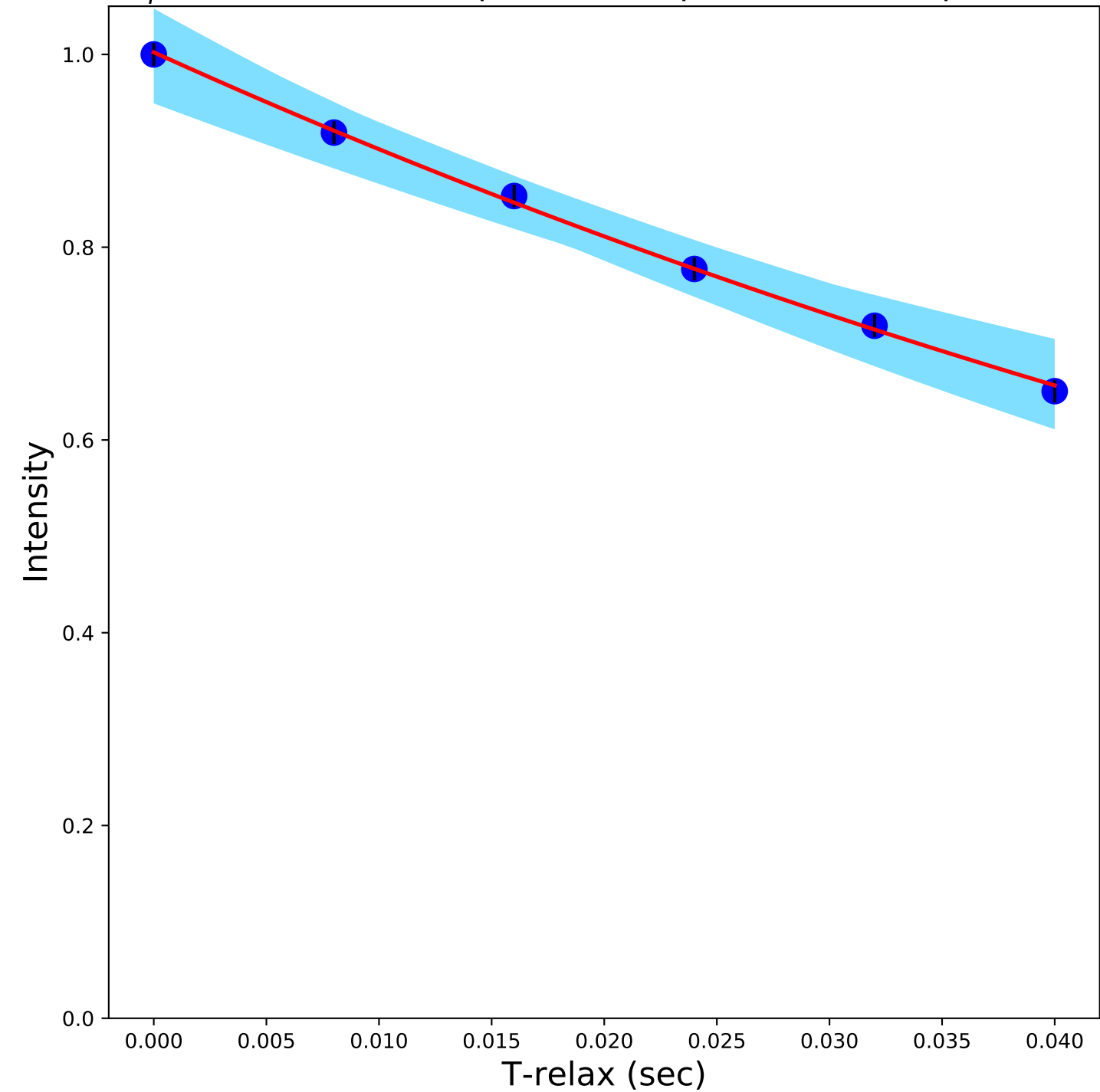
$R_{1\rho} 11.82 \pm 0.62 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



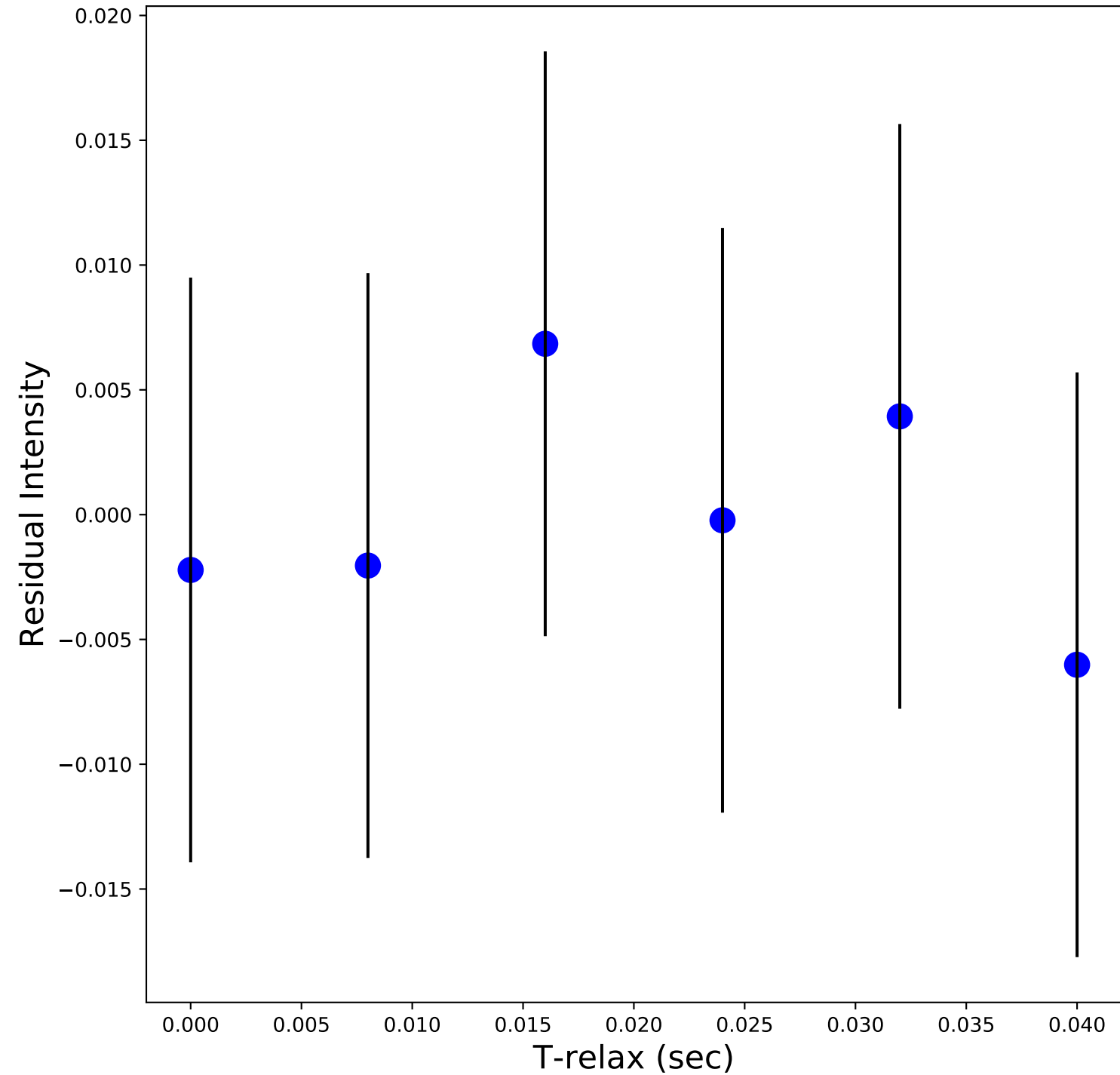
Folder (1480)



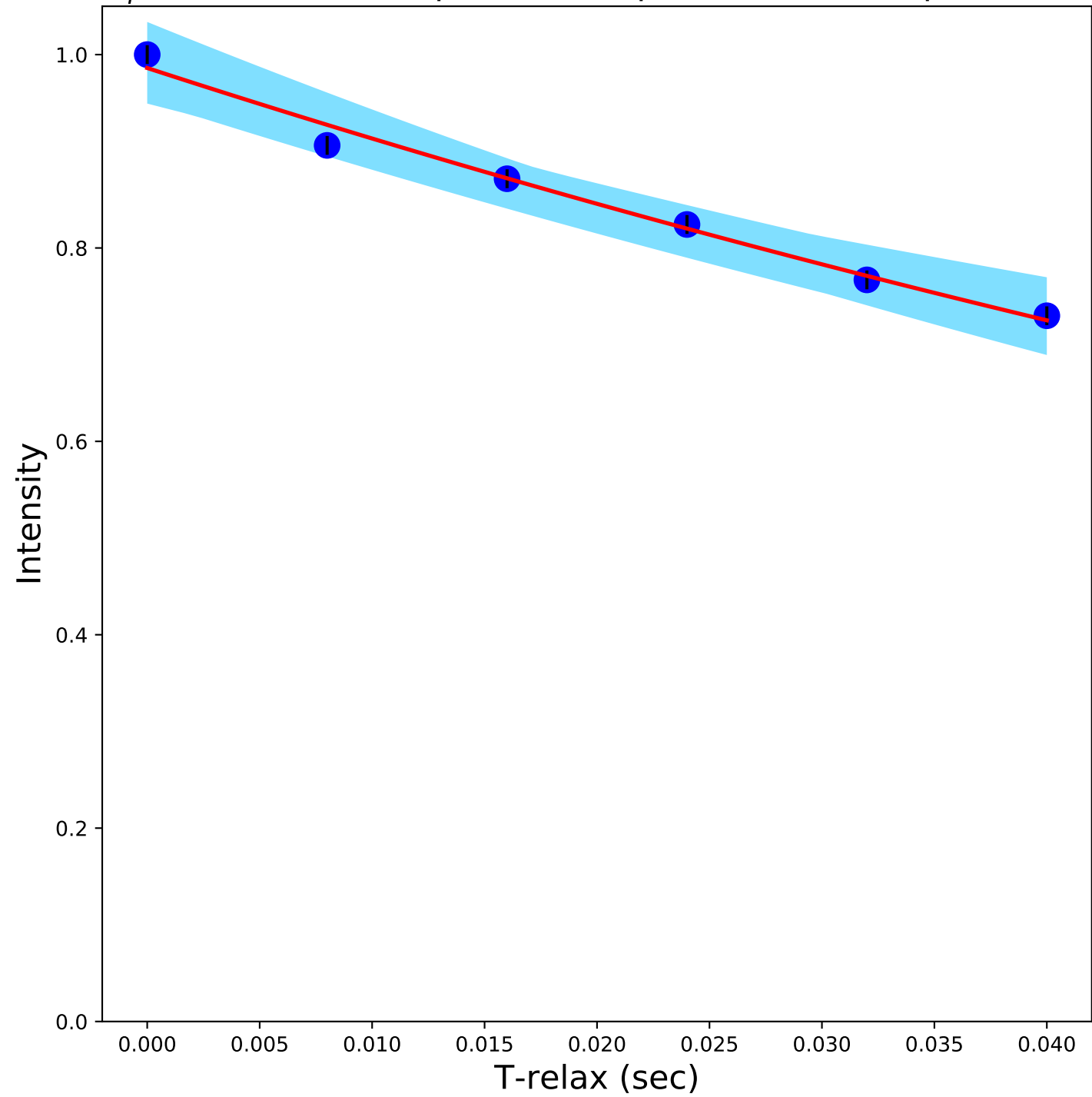
$R_{1\rho} 10.57 \pm 0.86 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} - 800 Hz \mid \bar{\chi}^2 = 0.2$



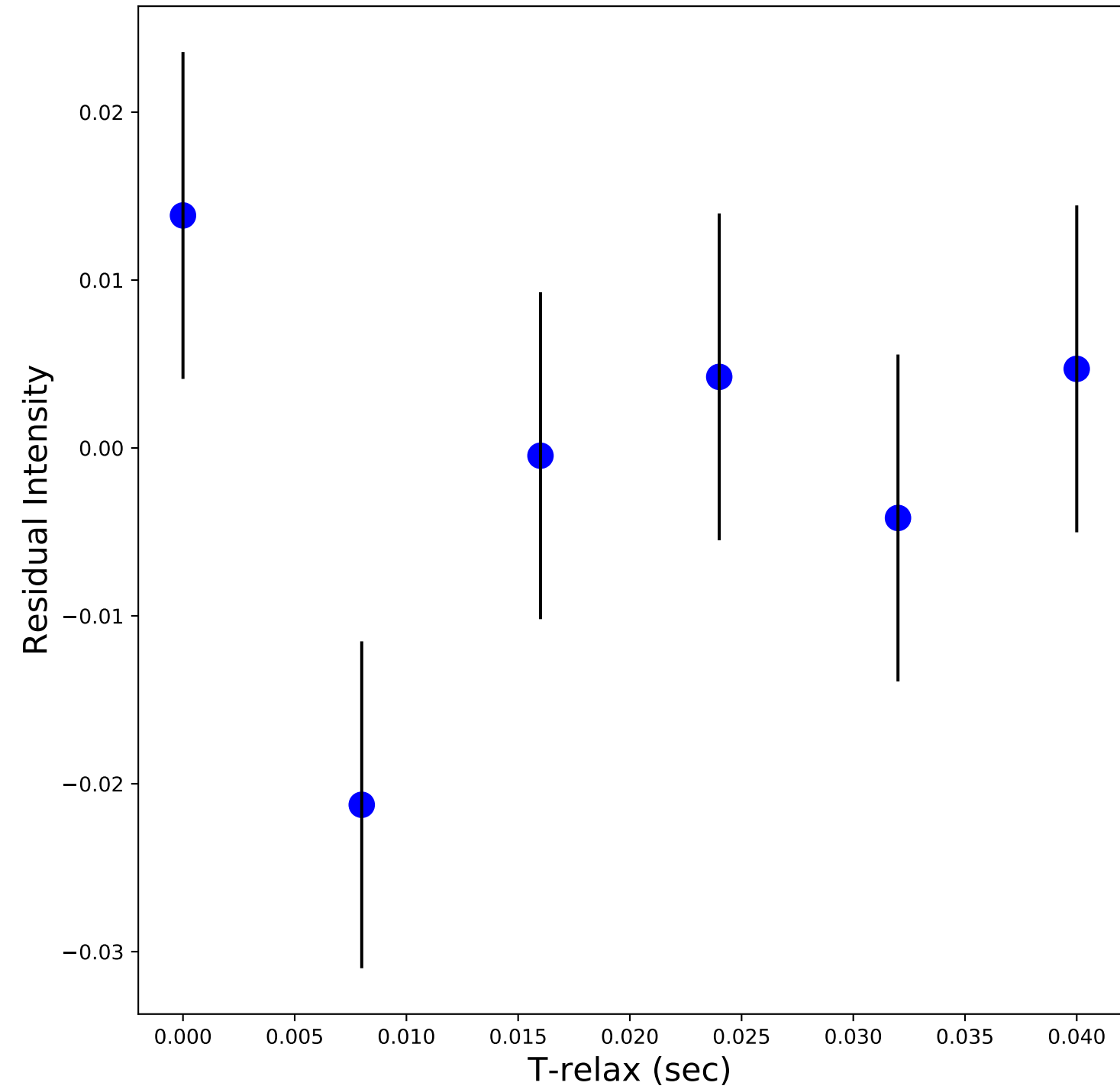
Folder (1481)



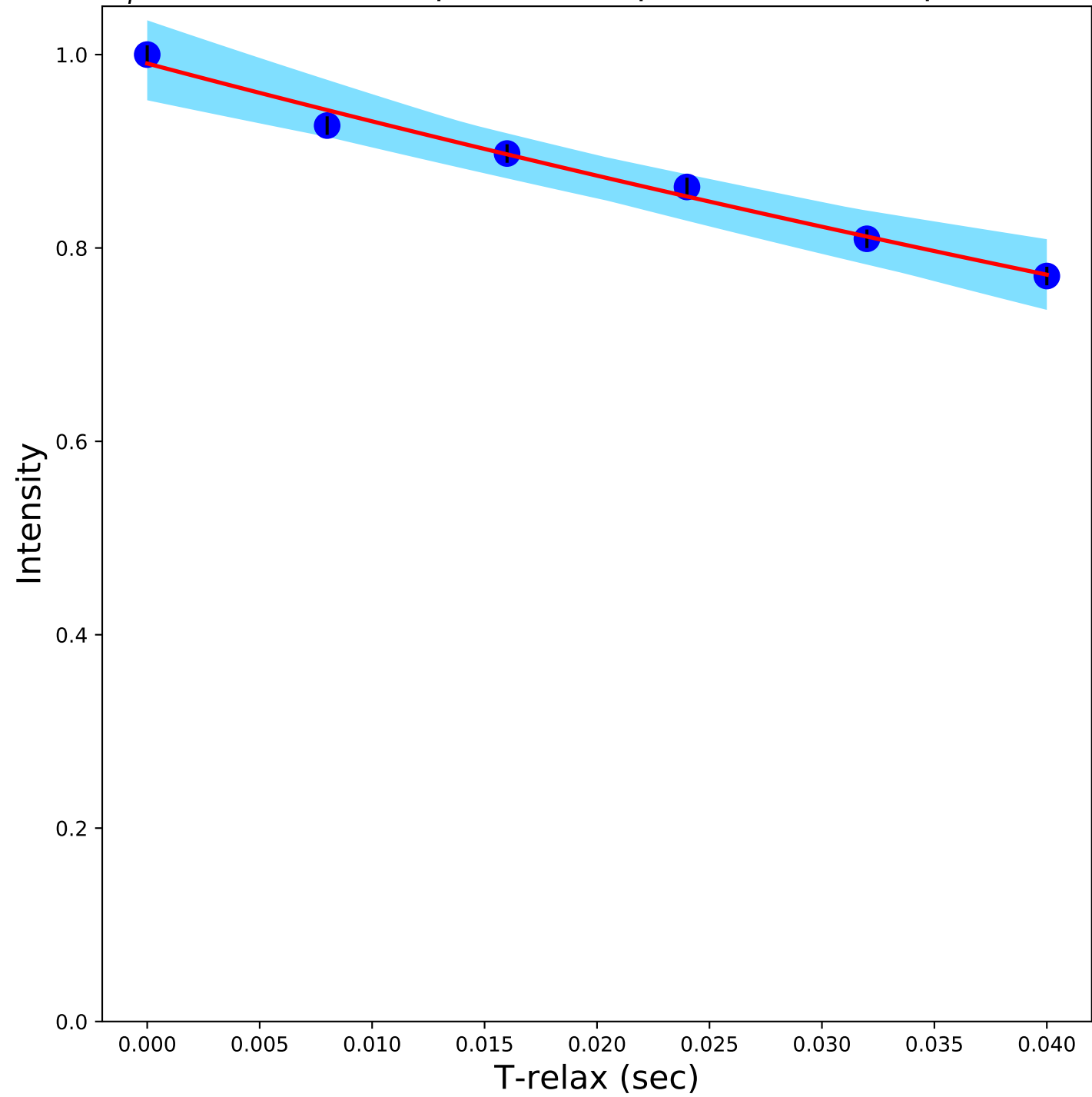
$$R_{1\rho} 7.68 \pm 0.69 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.85$$



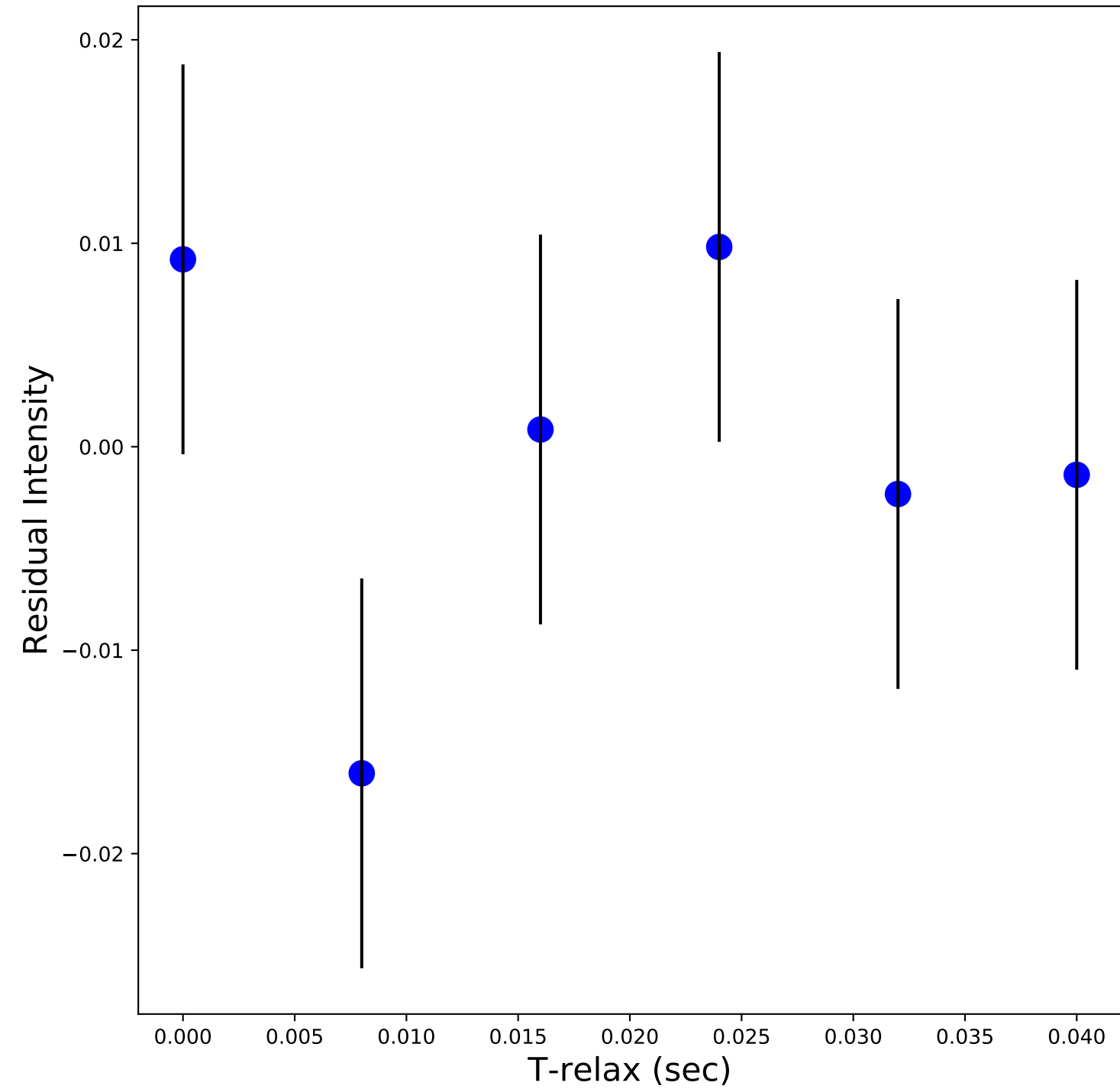
Folder (1482)



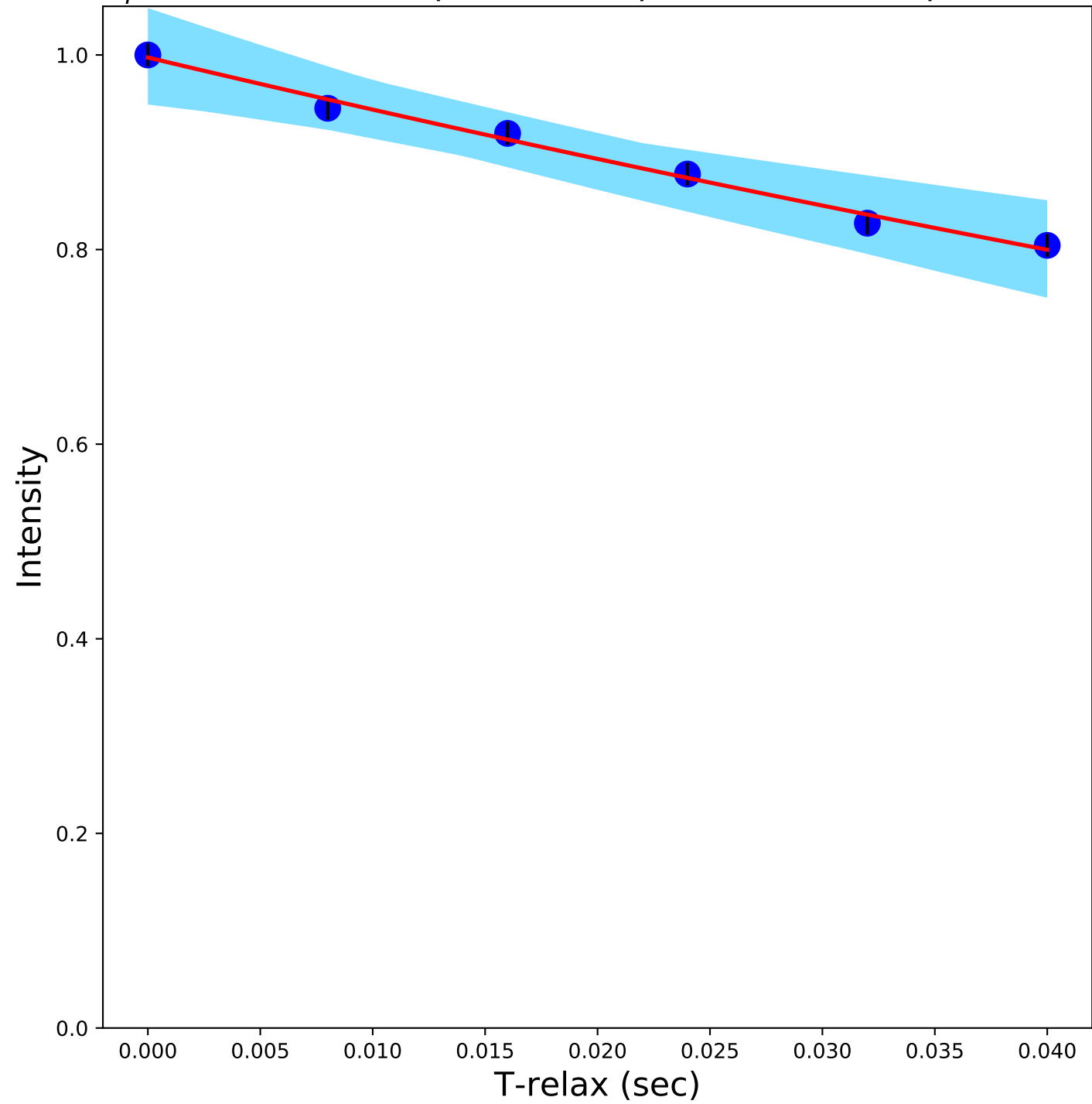
$$R_{1\rho} 6.23 \pm 0.67 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \bar{\chi}^2 = 1.22$$



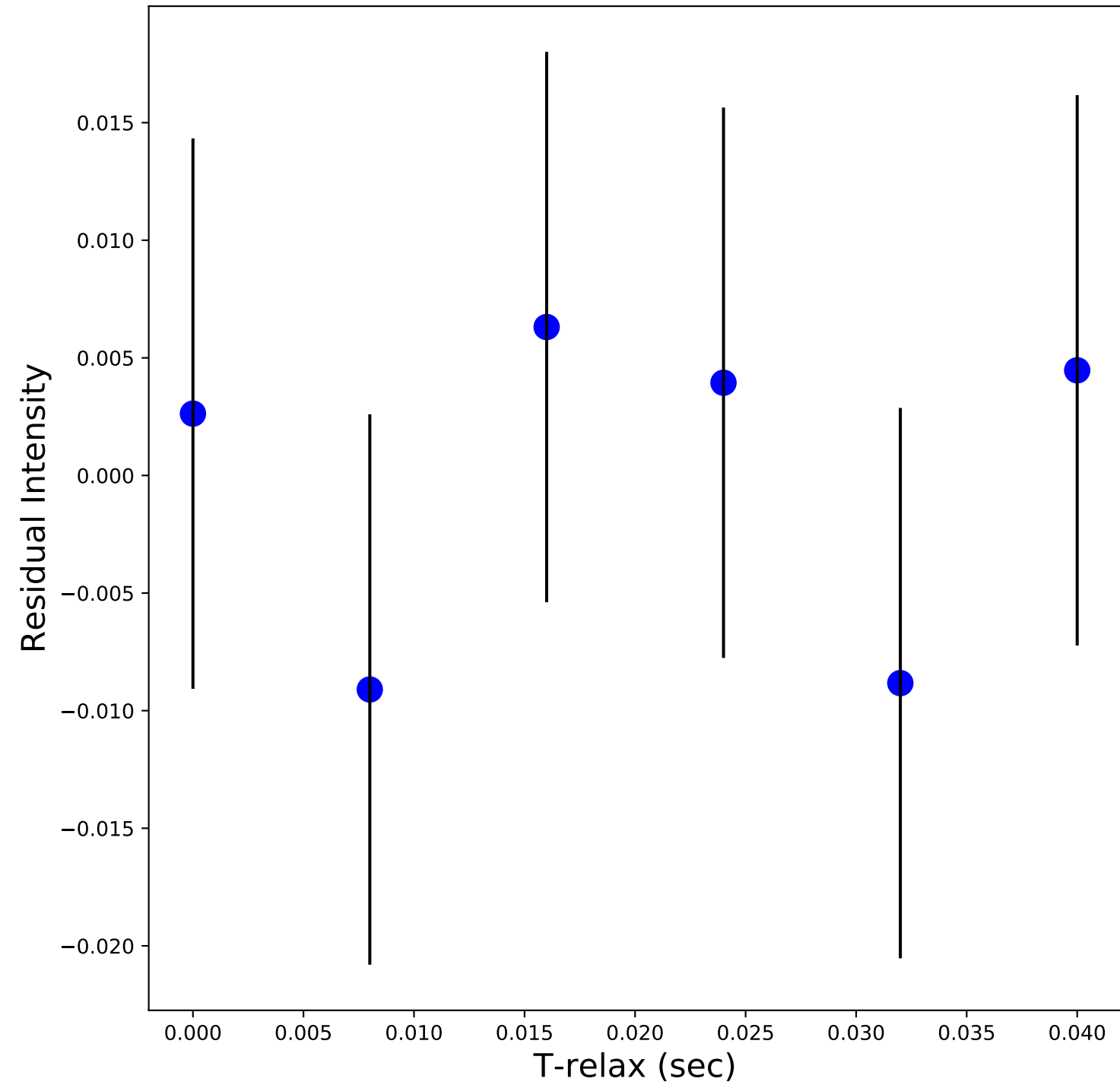
Folder (1483)



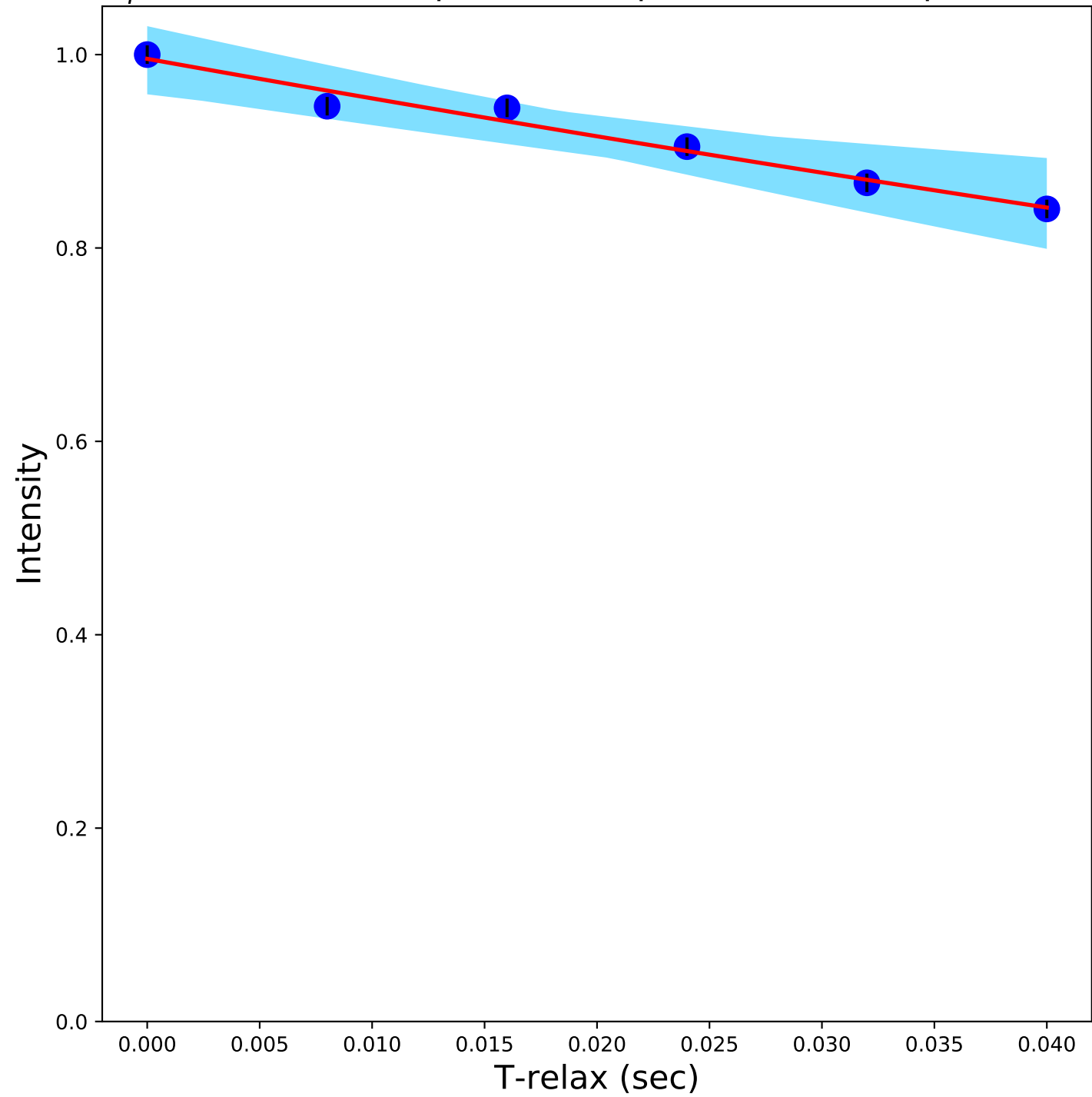
$R_{1\rho} 5.52 \pm 0.75 s^{-1} | \omega_1 600 Hz | \Omega_{eff} - 1400 Hz | \bar{\chi}^2 = 0.44$



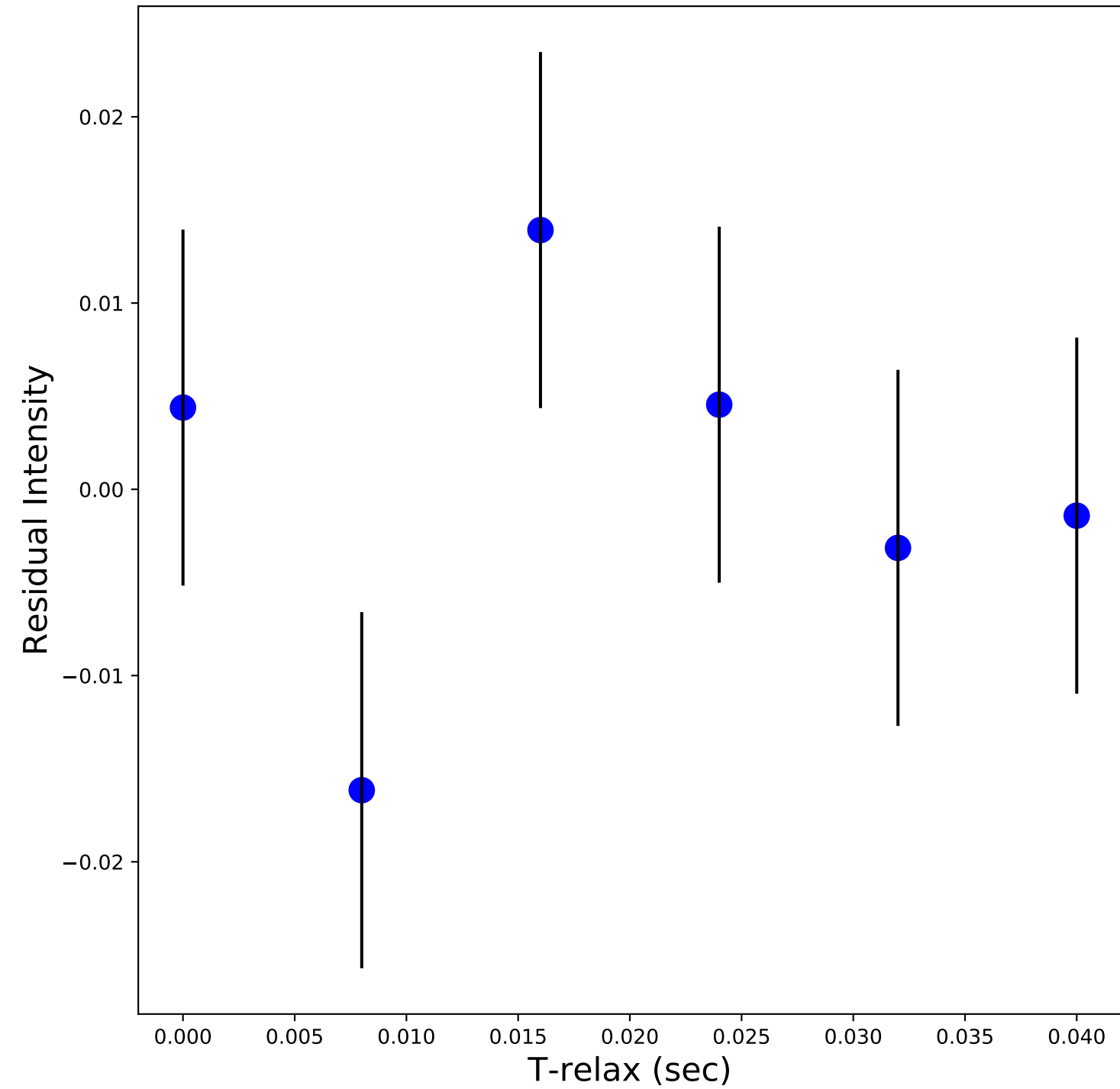
Folder (1484)



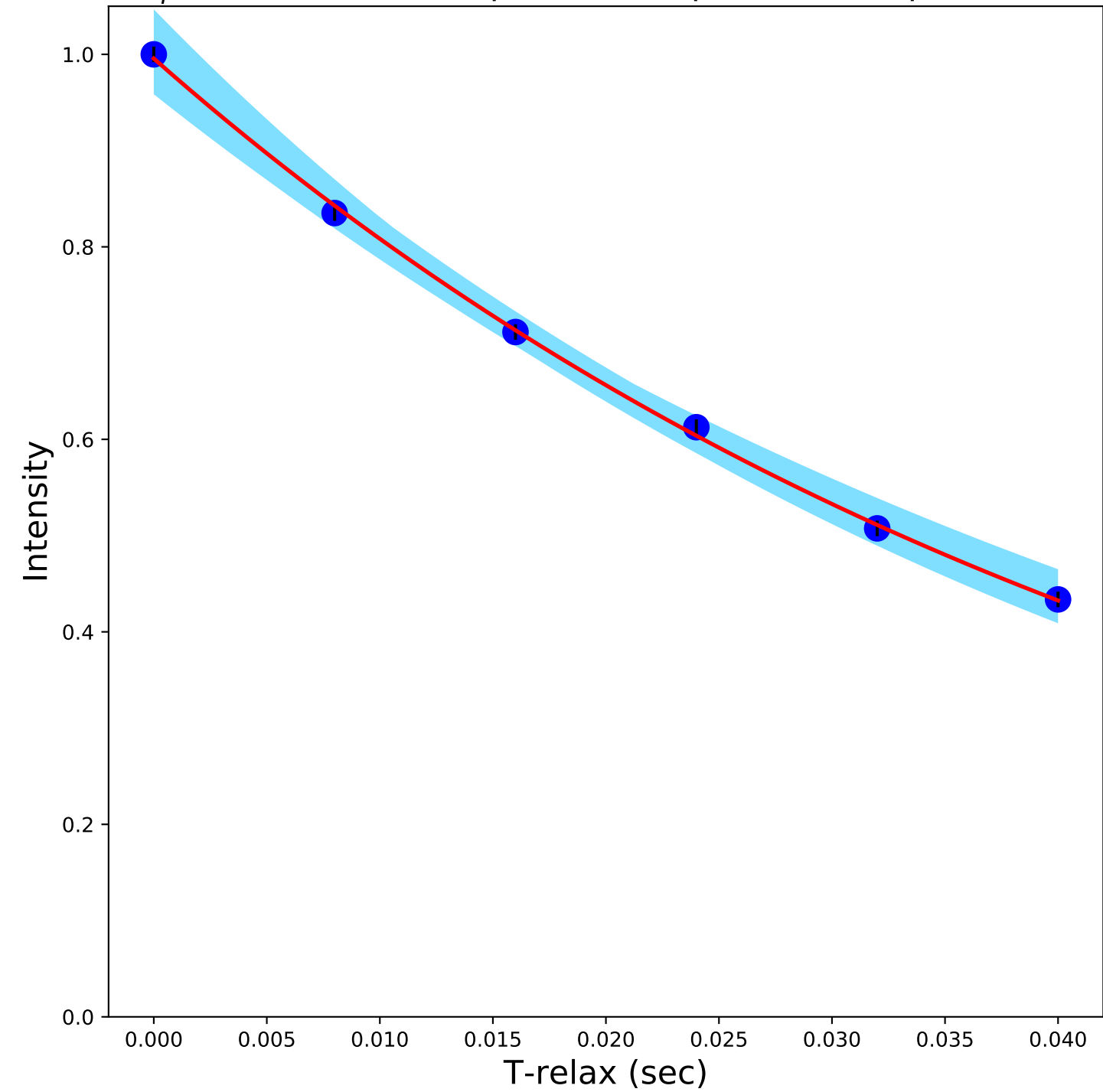
$R_{1\rho} 4.19 \pm 0.62 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \bar{\chi}^2 = 1.39$



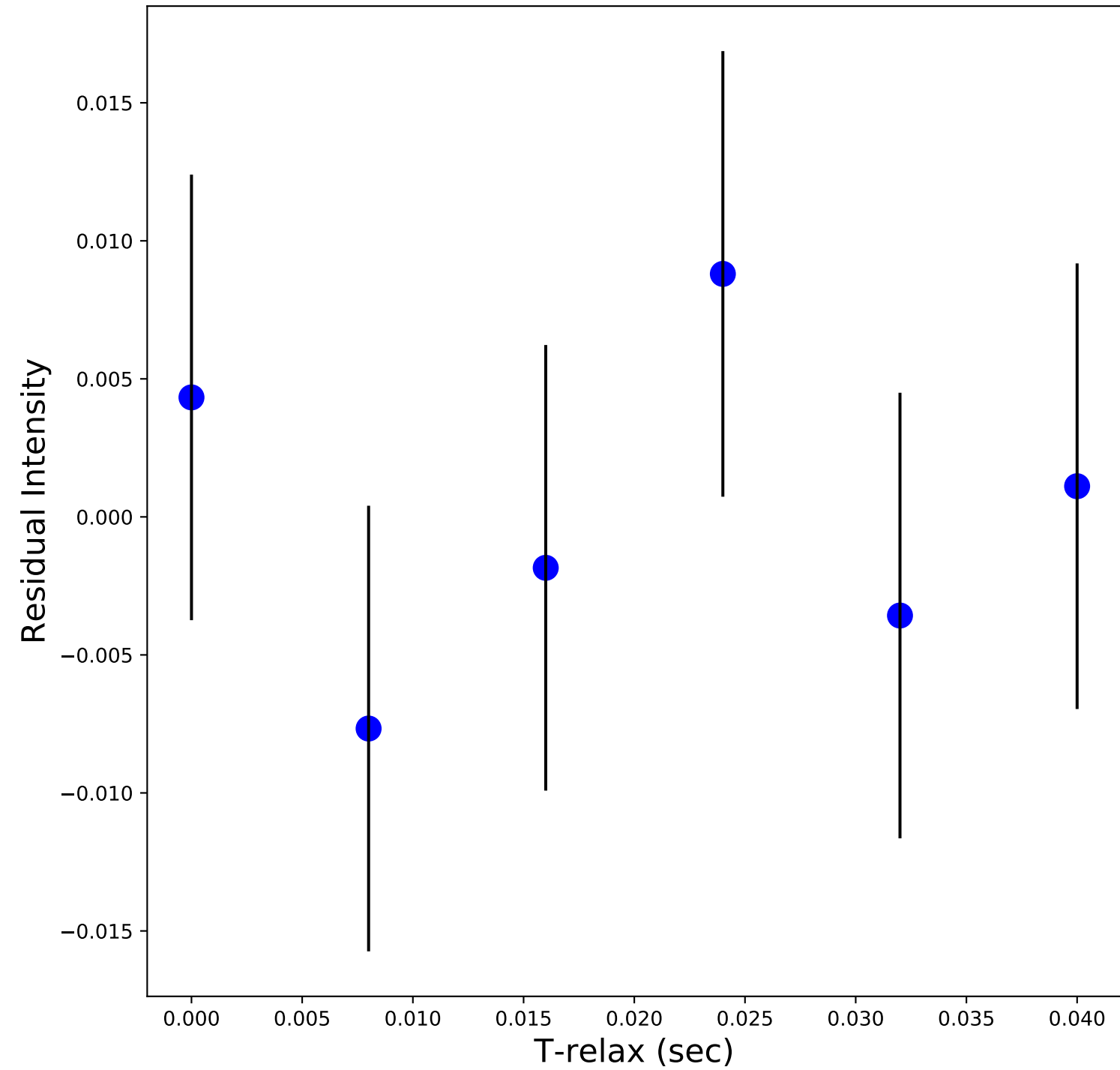
Folder (1485)



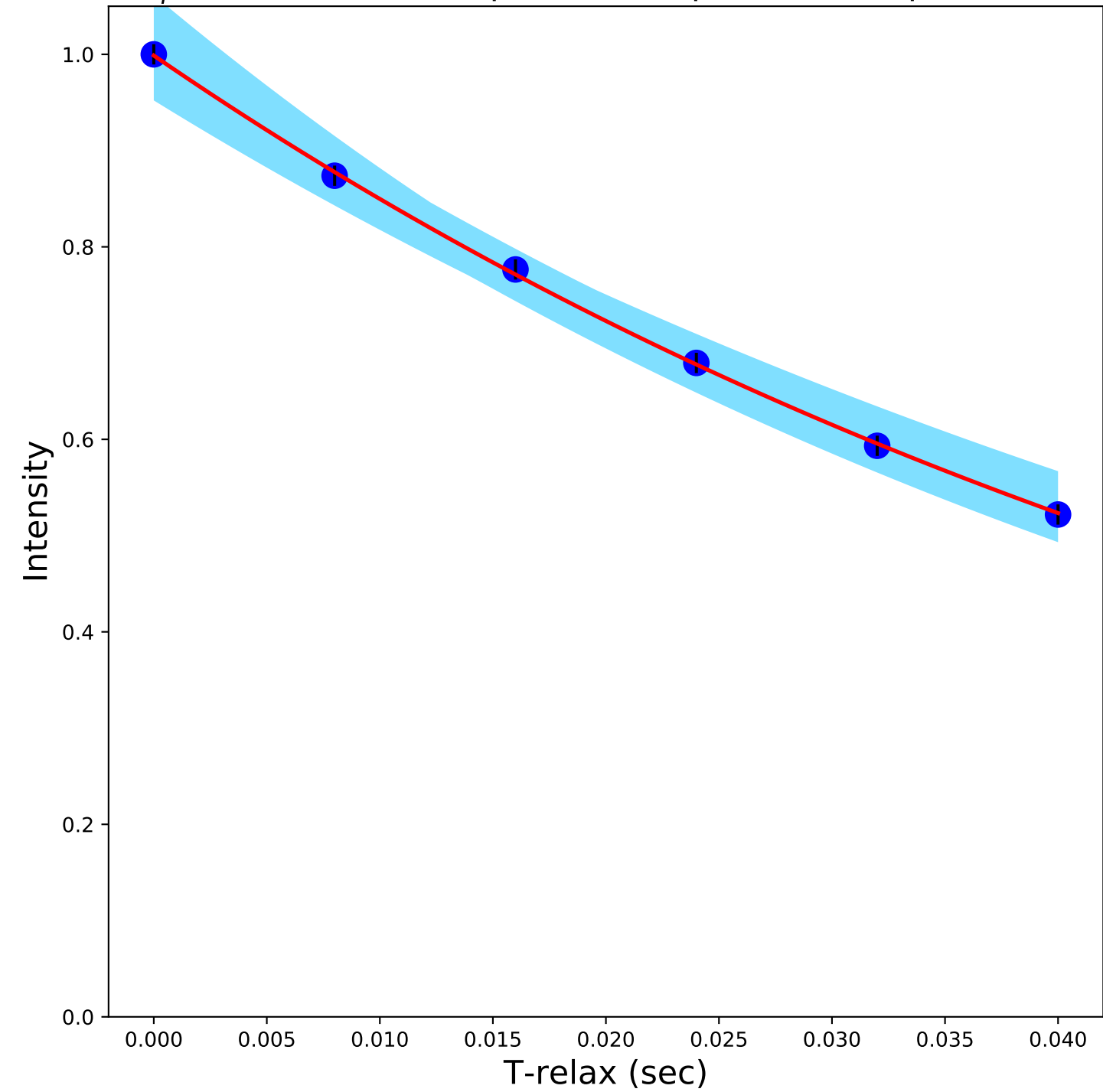
$R_{1\rho} 20.84 \pm 0.73 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.66$



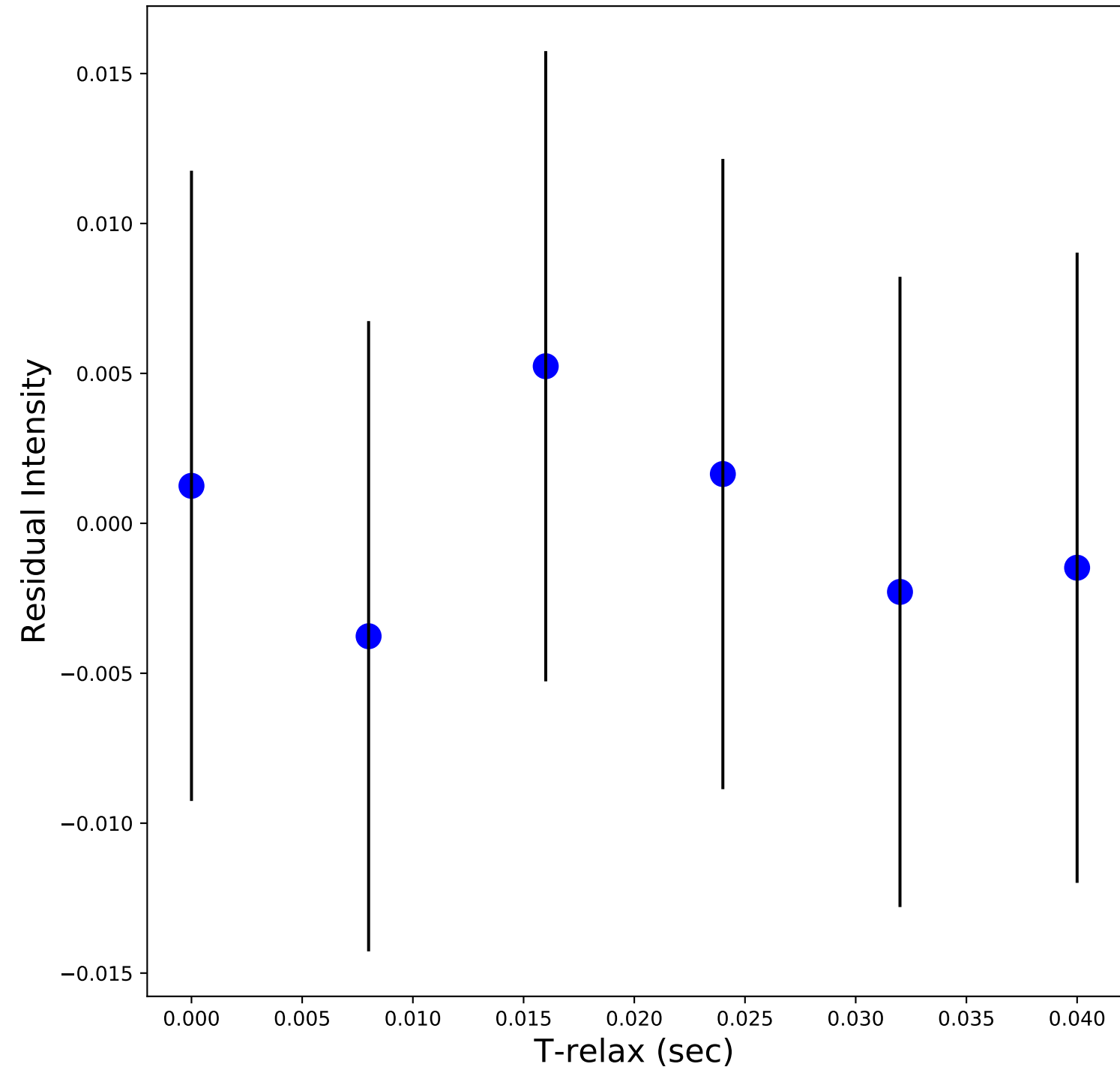
Folder (1486)



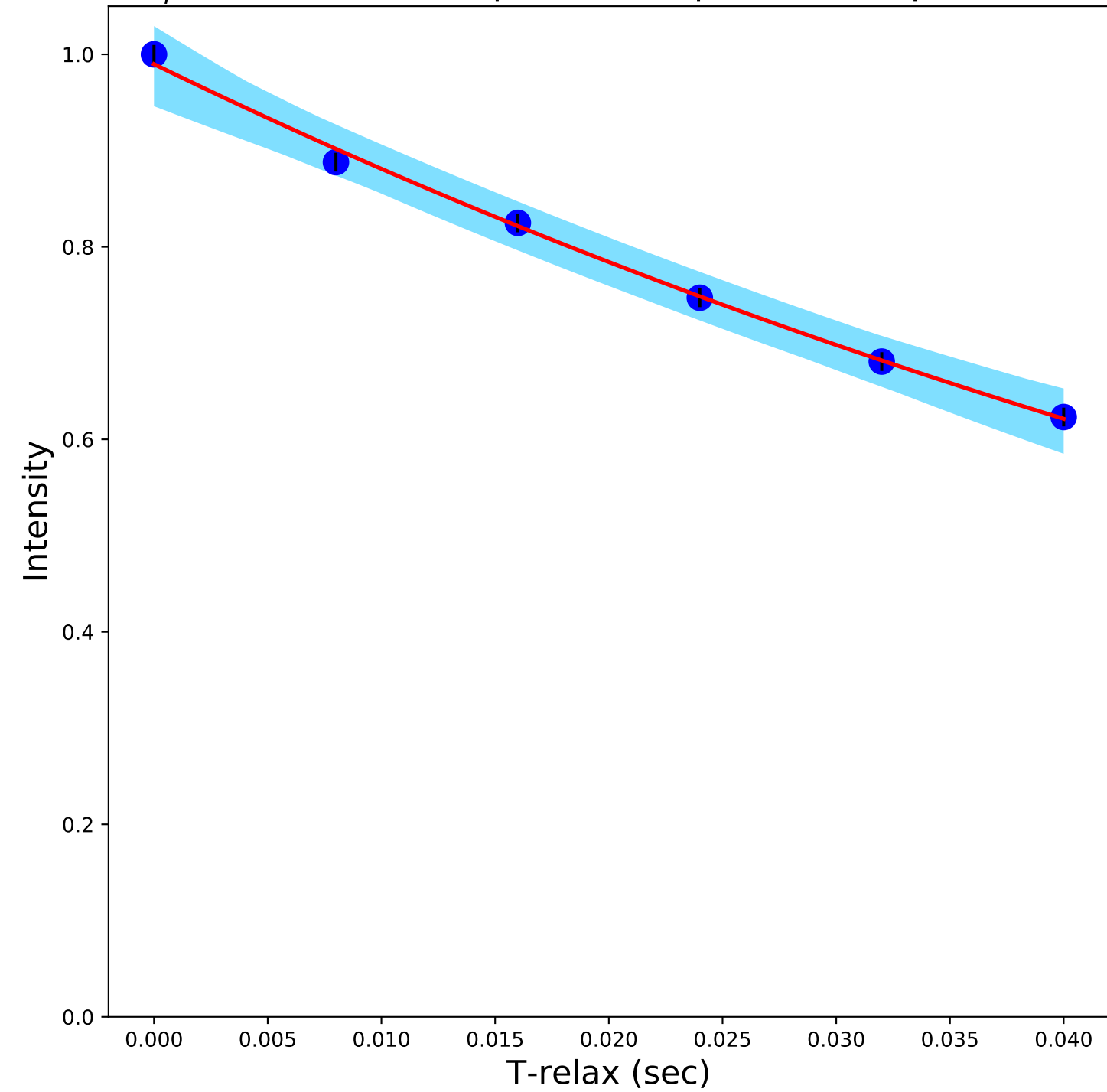
$R_{1\rho} 16.15 \pm 0.86 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 400 Hz \mid \bar{\chi}^2 = 0.12$



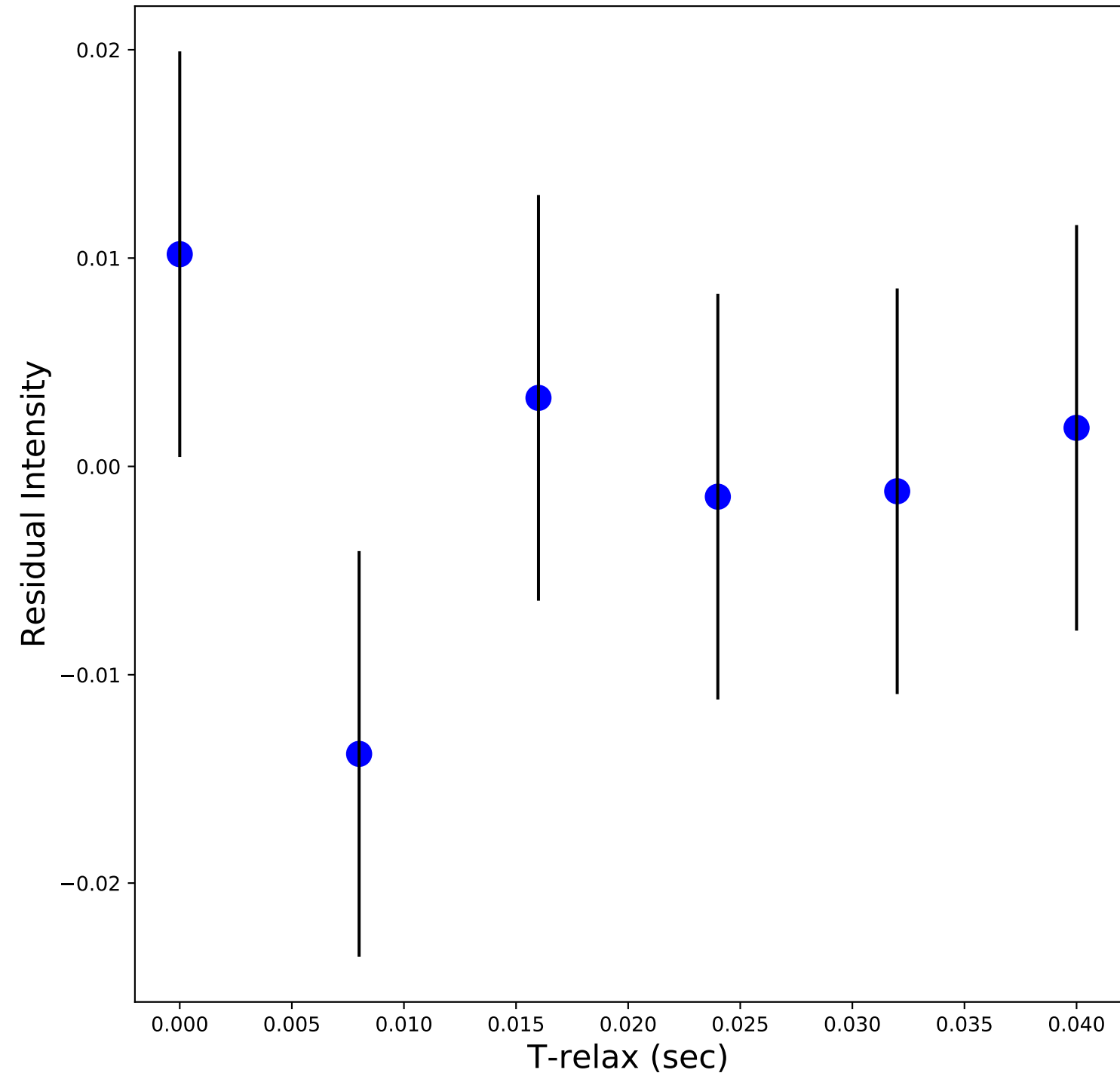
Folder (1487)



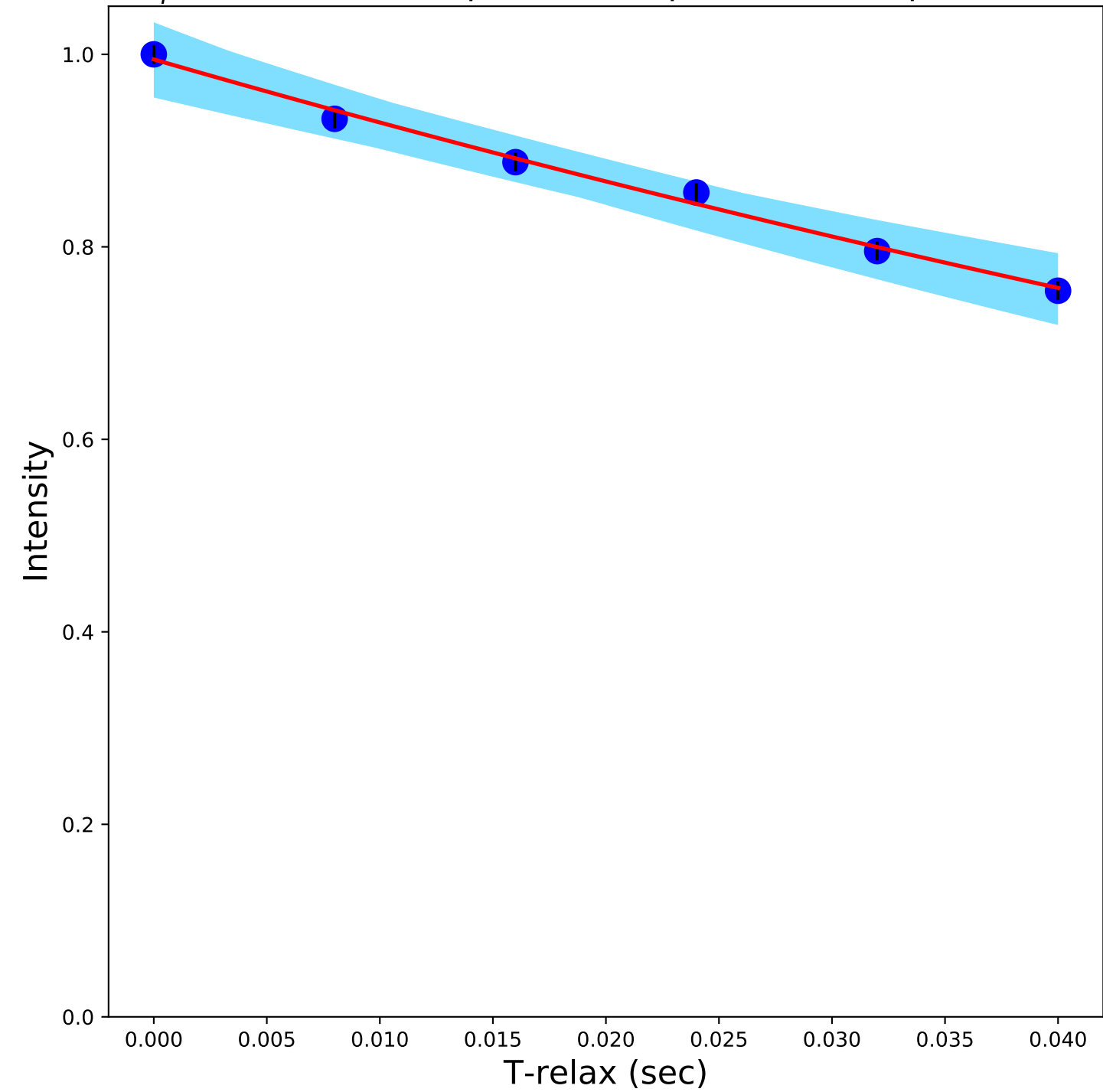
$R_{1\rho} 11.64 \pm 0.74 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 600 Hz \mid \bar{\chi}^2 = 0.82$



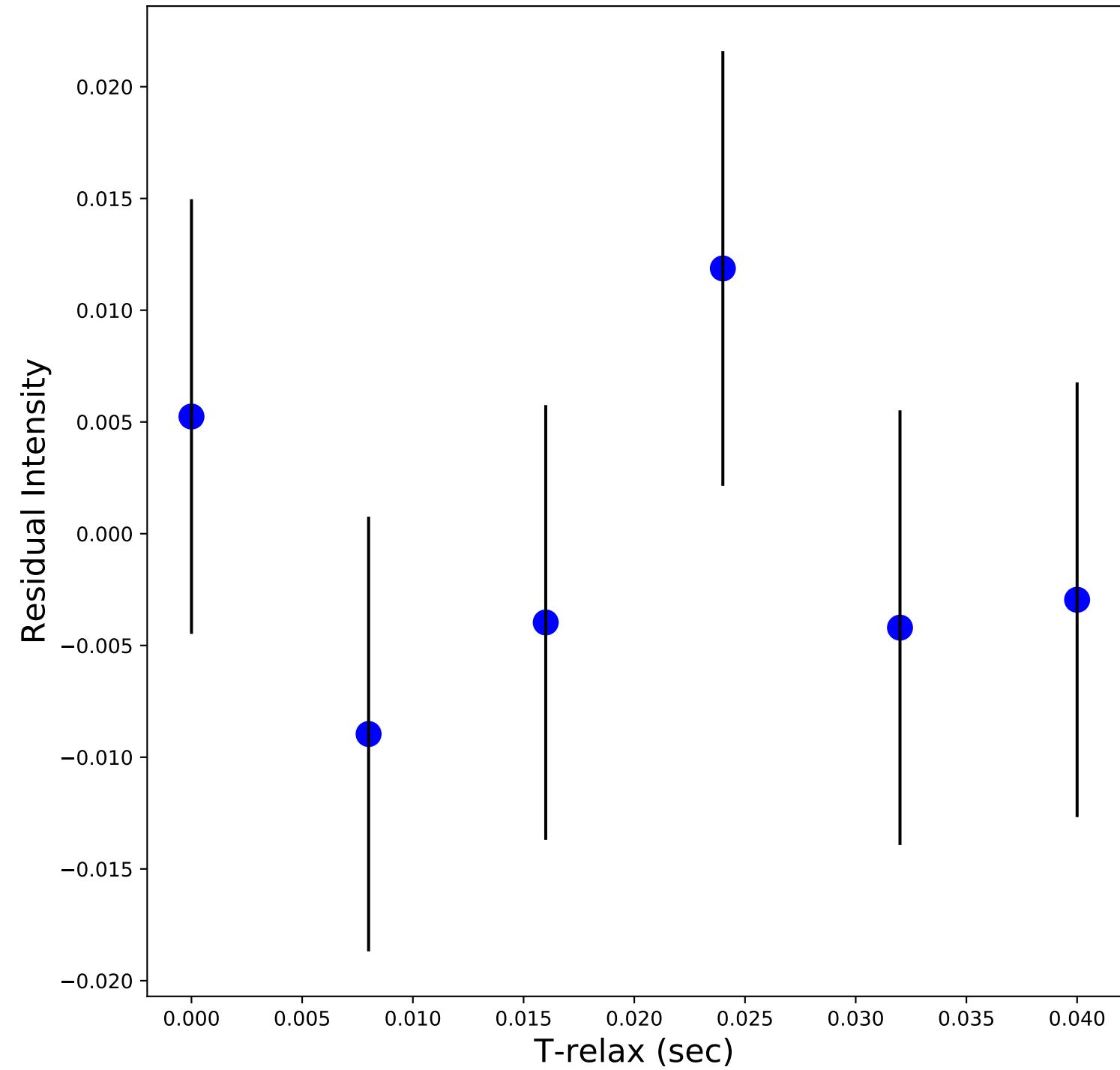
Folder (1488)



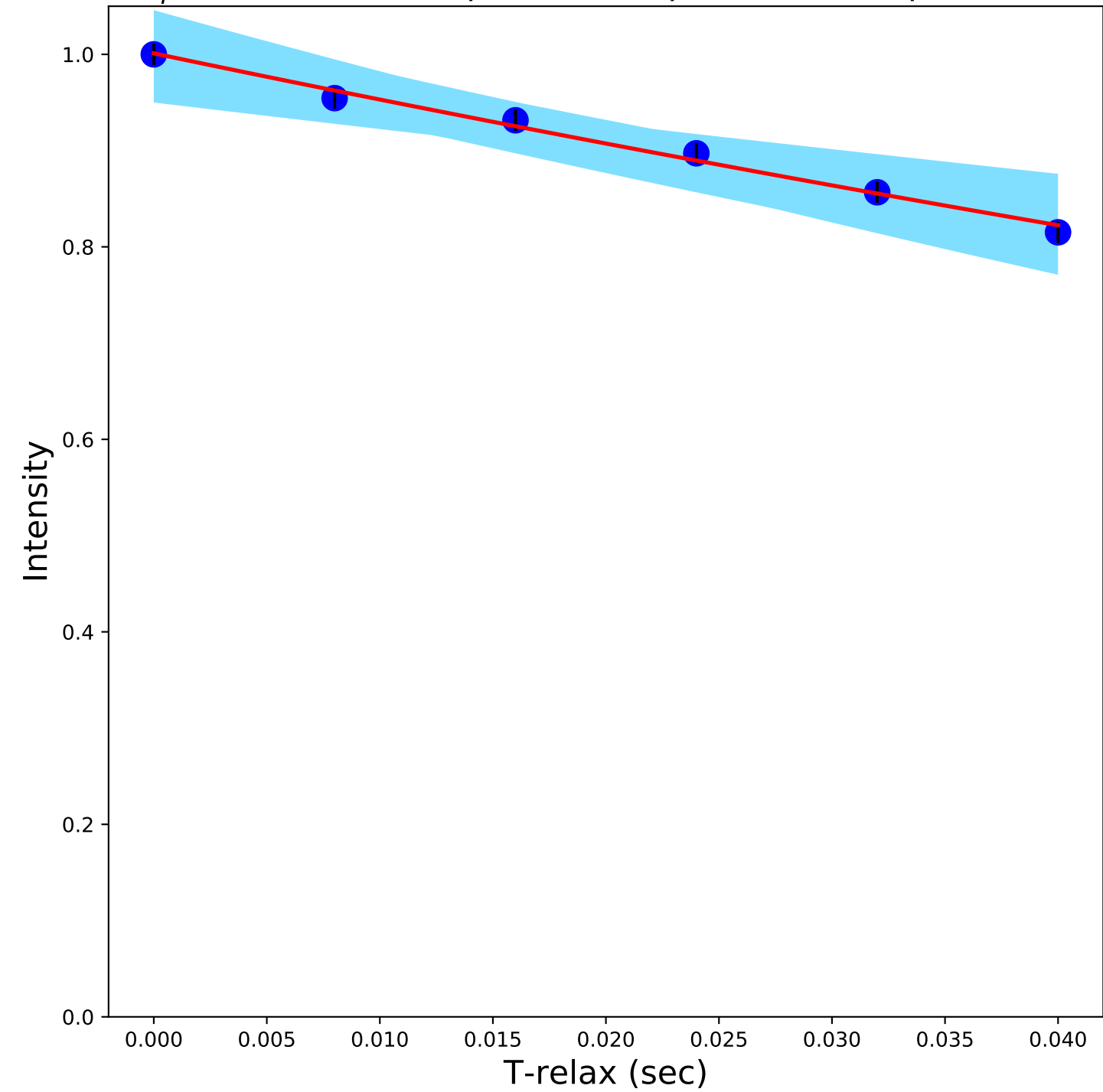
$R_{1\rho} 6.82 \pm 0.65 \text{ s}^{-1} \mid \omega_1 600 \text{ Hz} \mid \Omega_{eff} 1000 \text{ Hz} \mid \bar{\chi}^2 = 0.77$



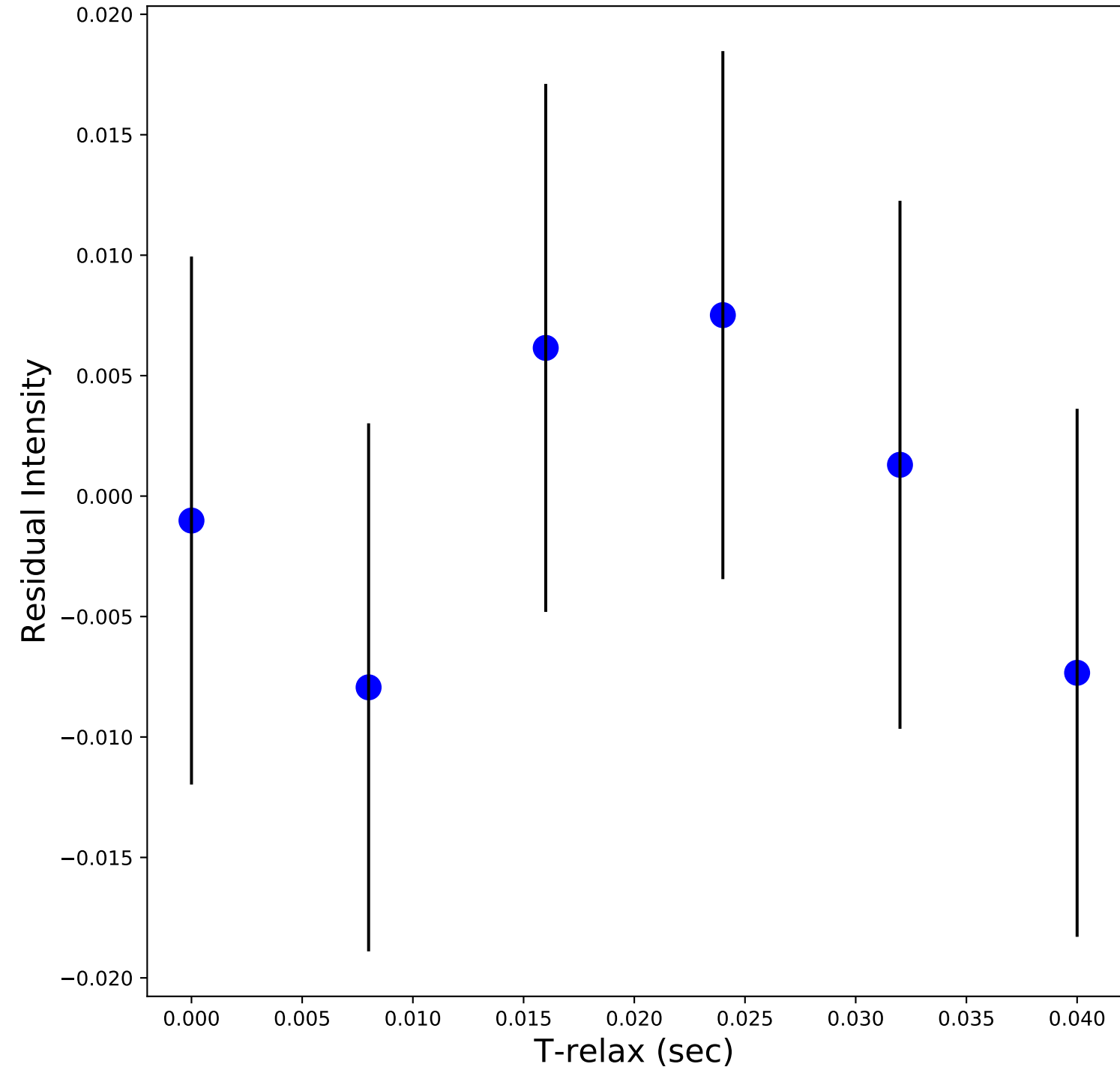
Folder (1489)



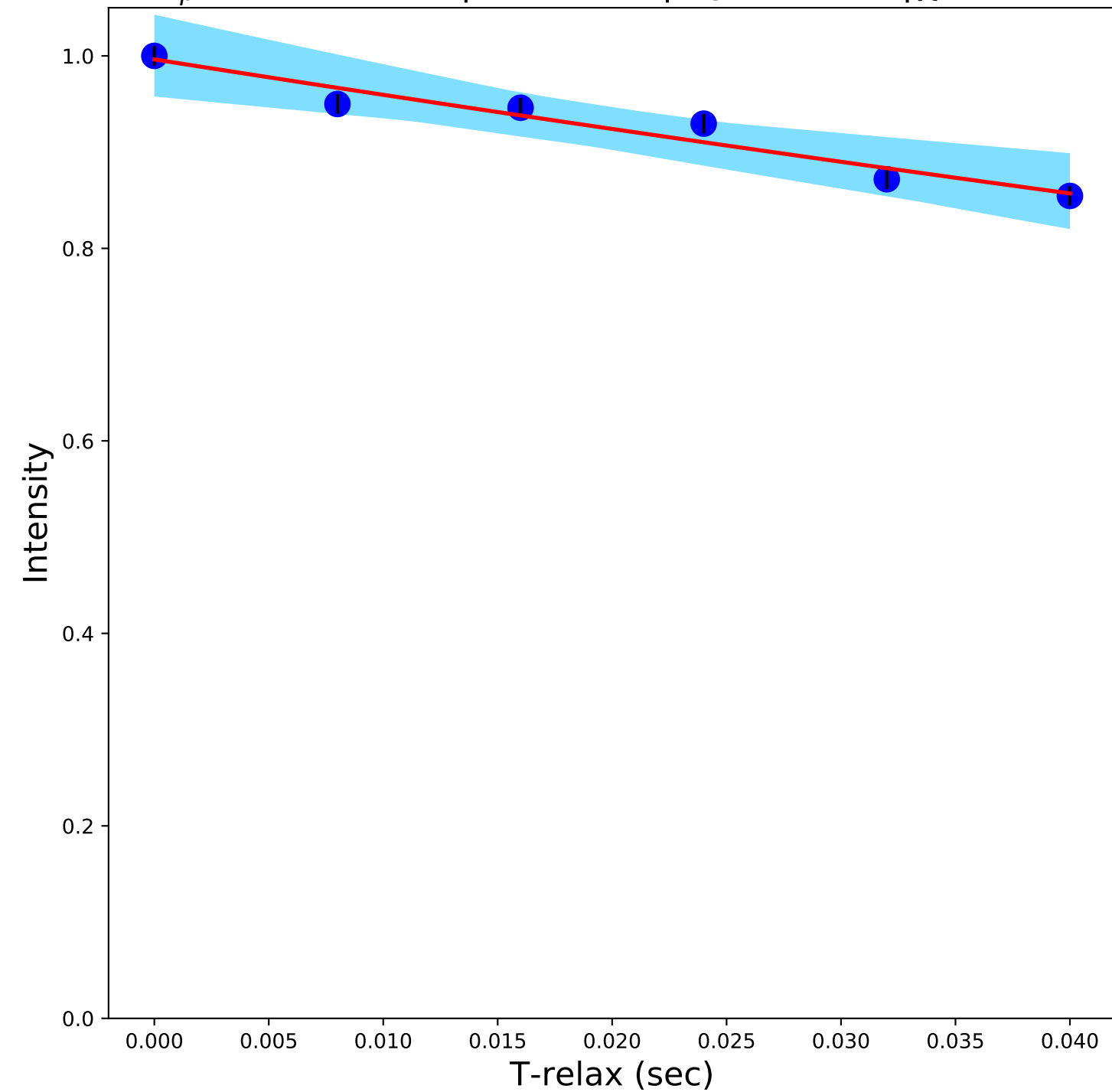
$R_{1\rho} 4.91 \pm 0.71 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1400 Hz \mid \bar{\chi}^2 = 0.45$



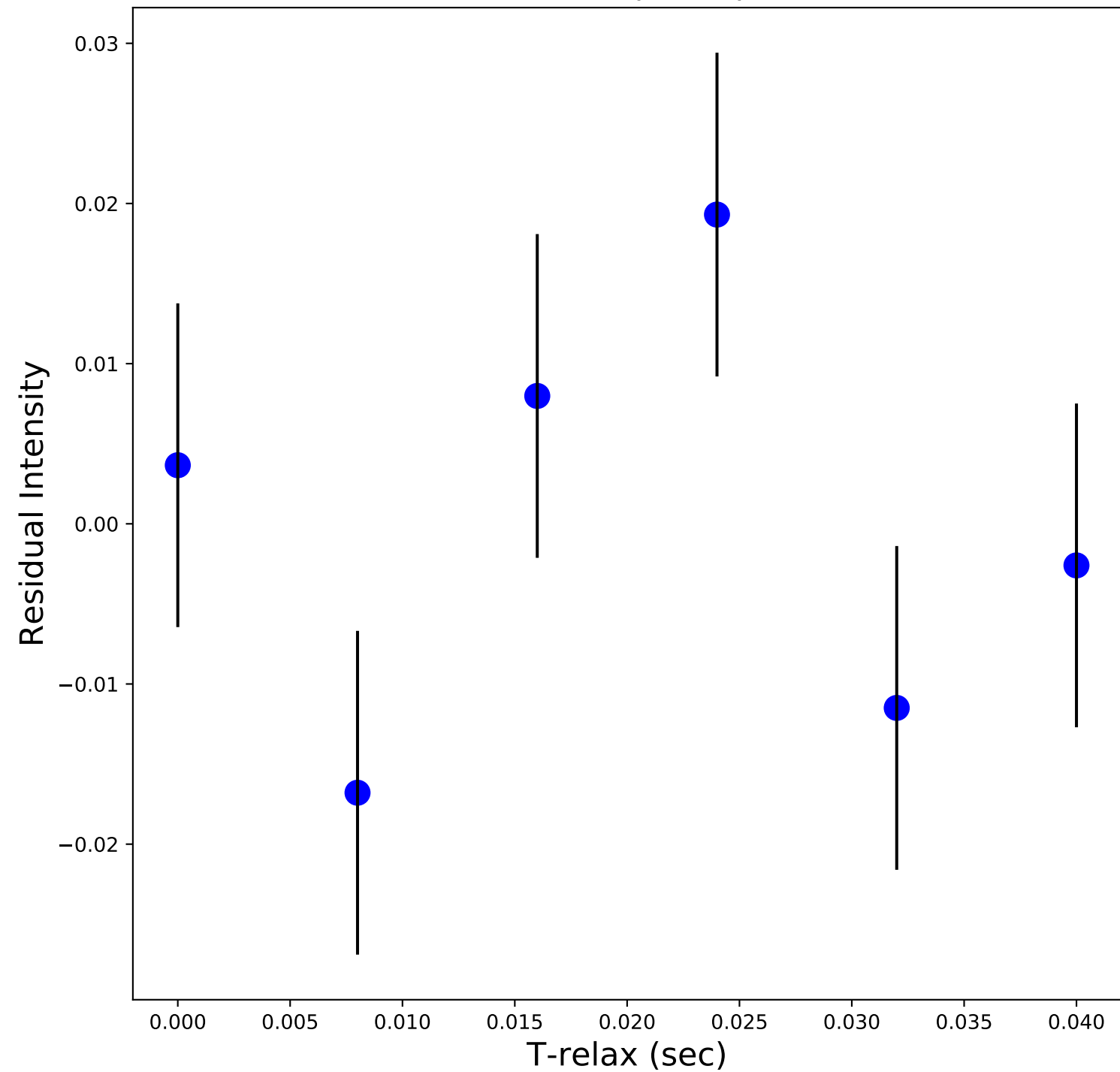
Folder (1490)



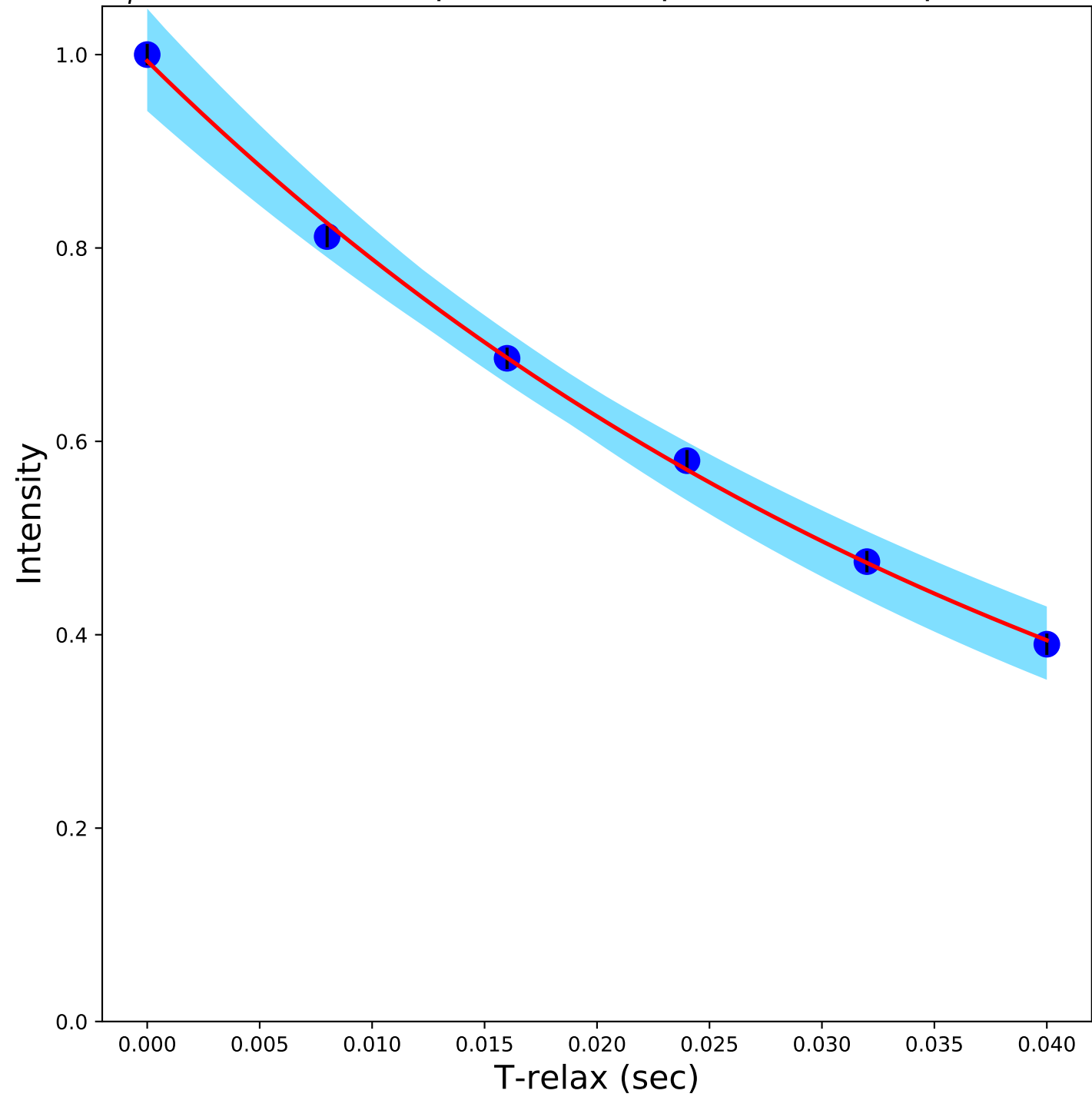
$R_{1\rho} 3.76 \pm 0.6 s^{-1} \mid \omega_1 600 Hz \mid \Omega_{eff} 1800 Hz \mid \bar{\chi}^2 = 2.13$



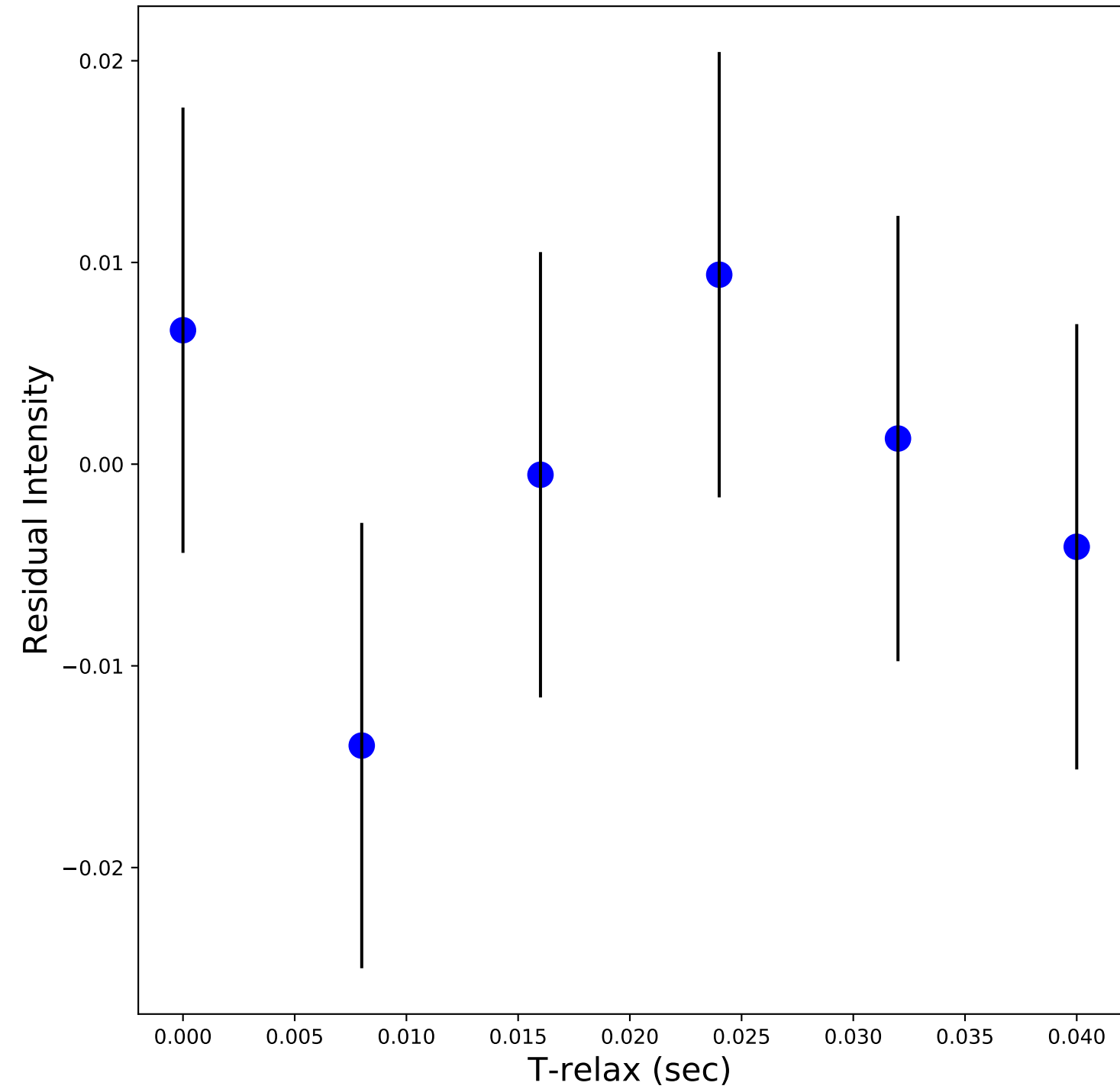
Folder (1491)



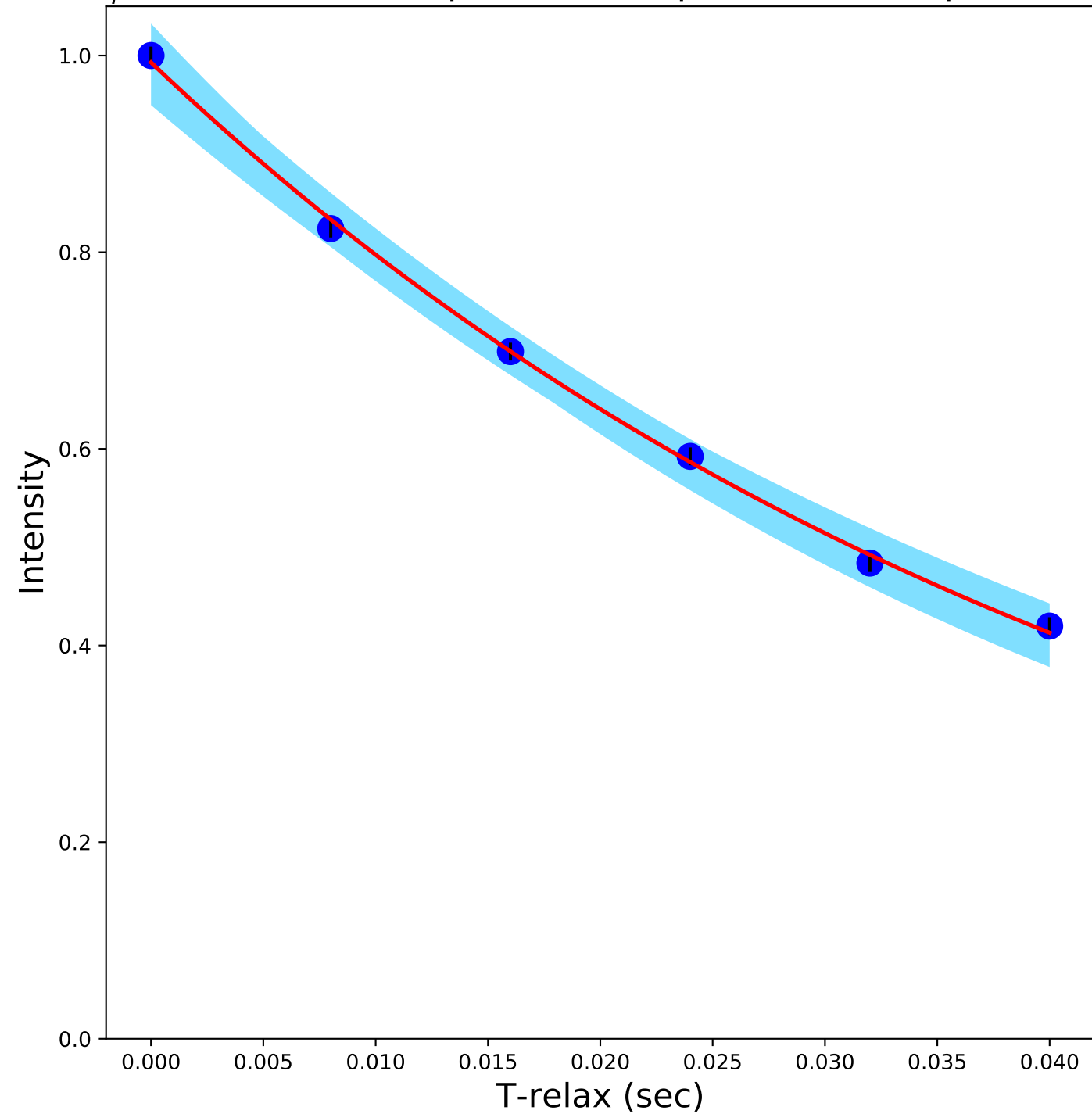
$R_{1\rho} 23.1 \pm 1.04 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 100 \text{ Hz} \mid \bar{\chi}^2 = 0.71$



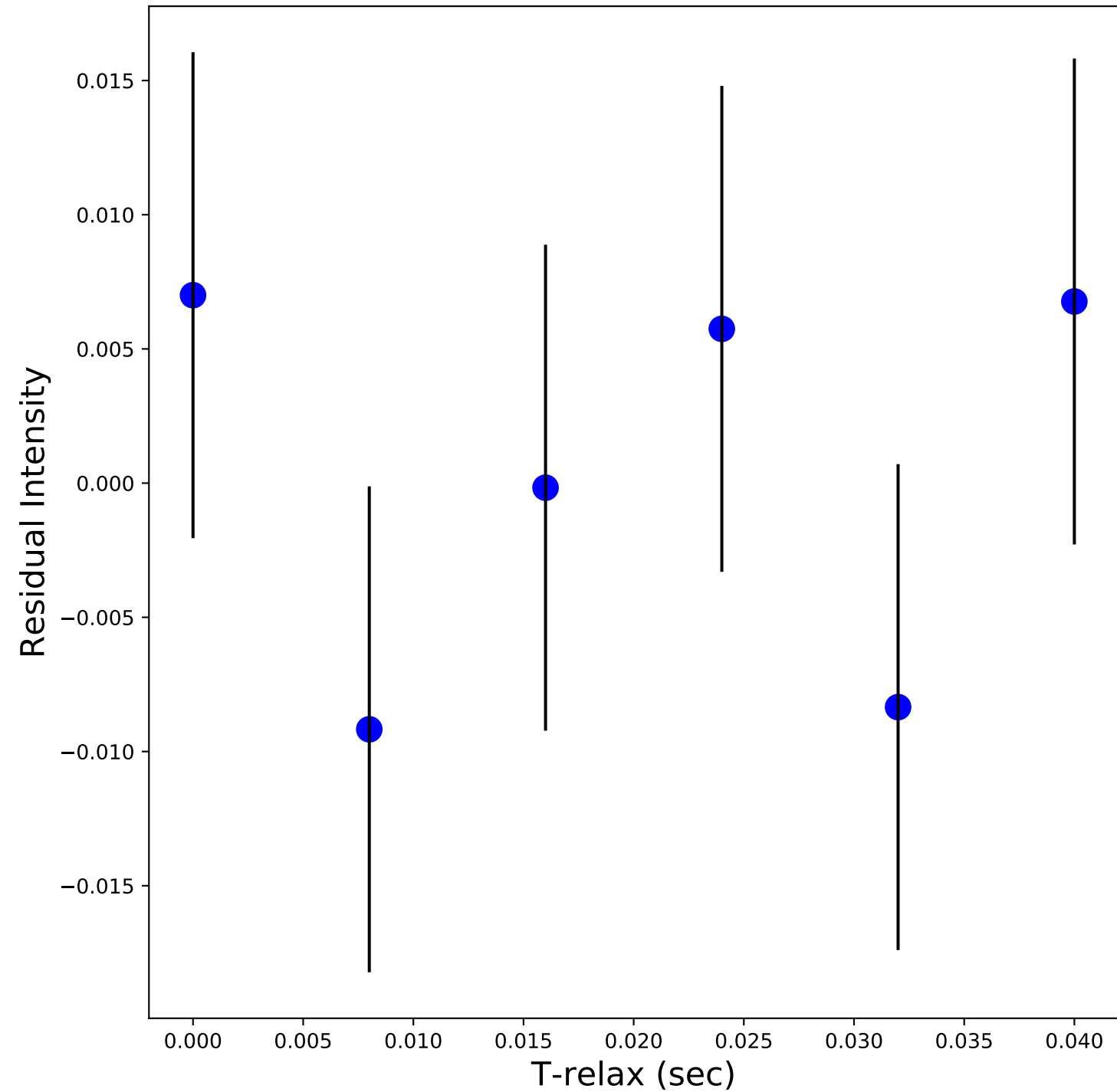
Folder (1492)



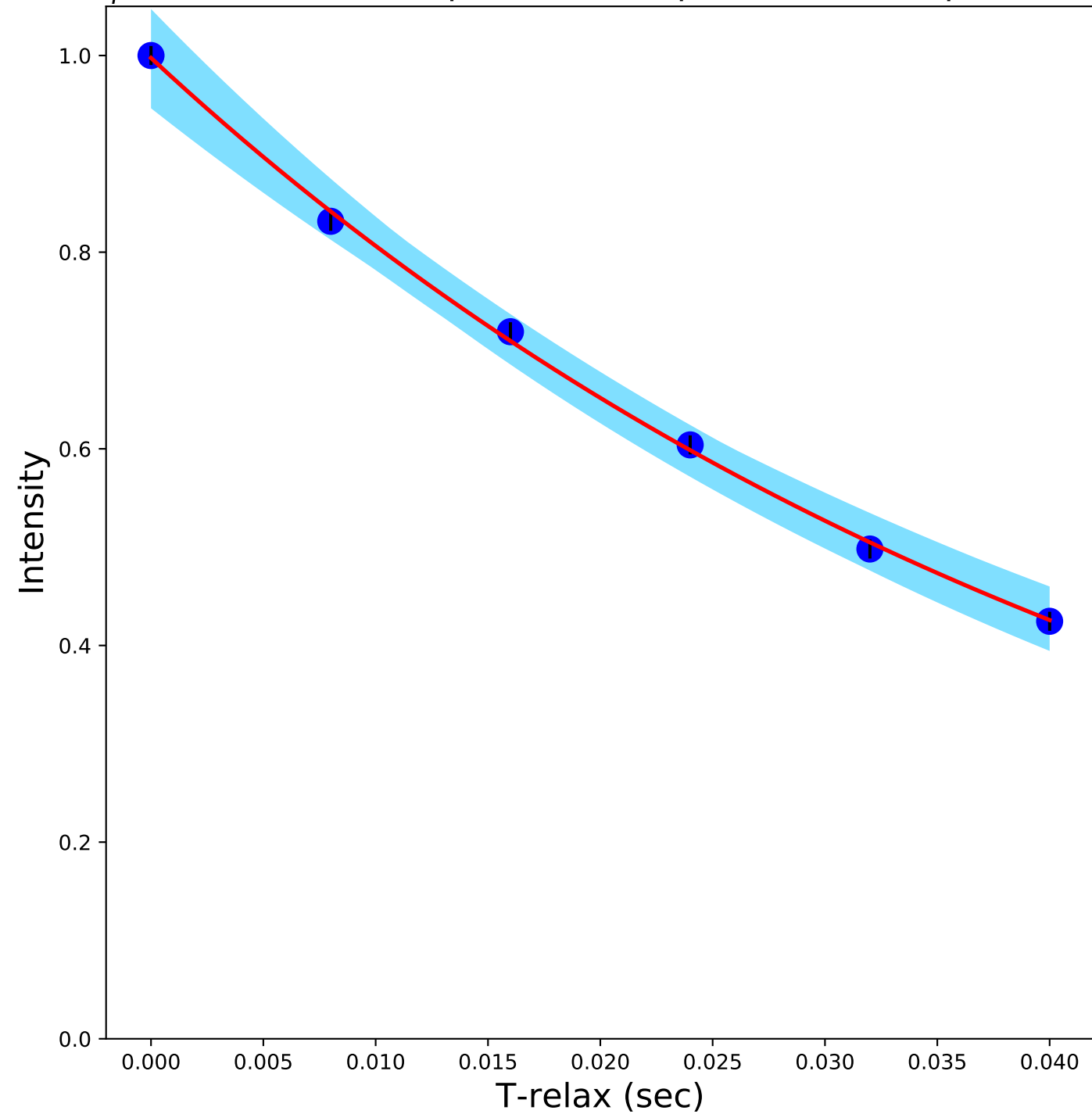
$$R_{1\rho} 21.94 \pm 0.87 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 250 \text{ Hz} \mid \bar{\chi}^2 = 0.86$$



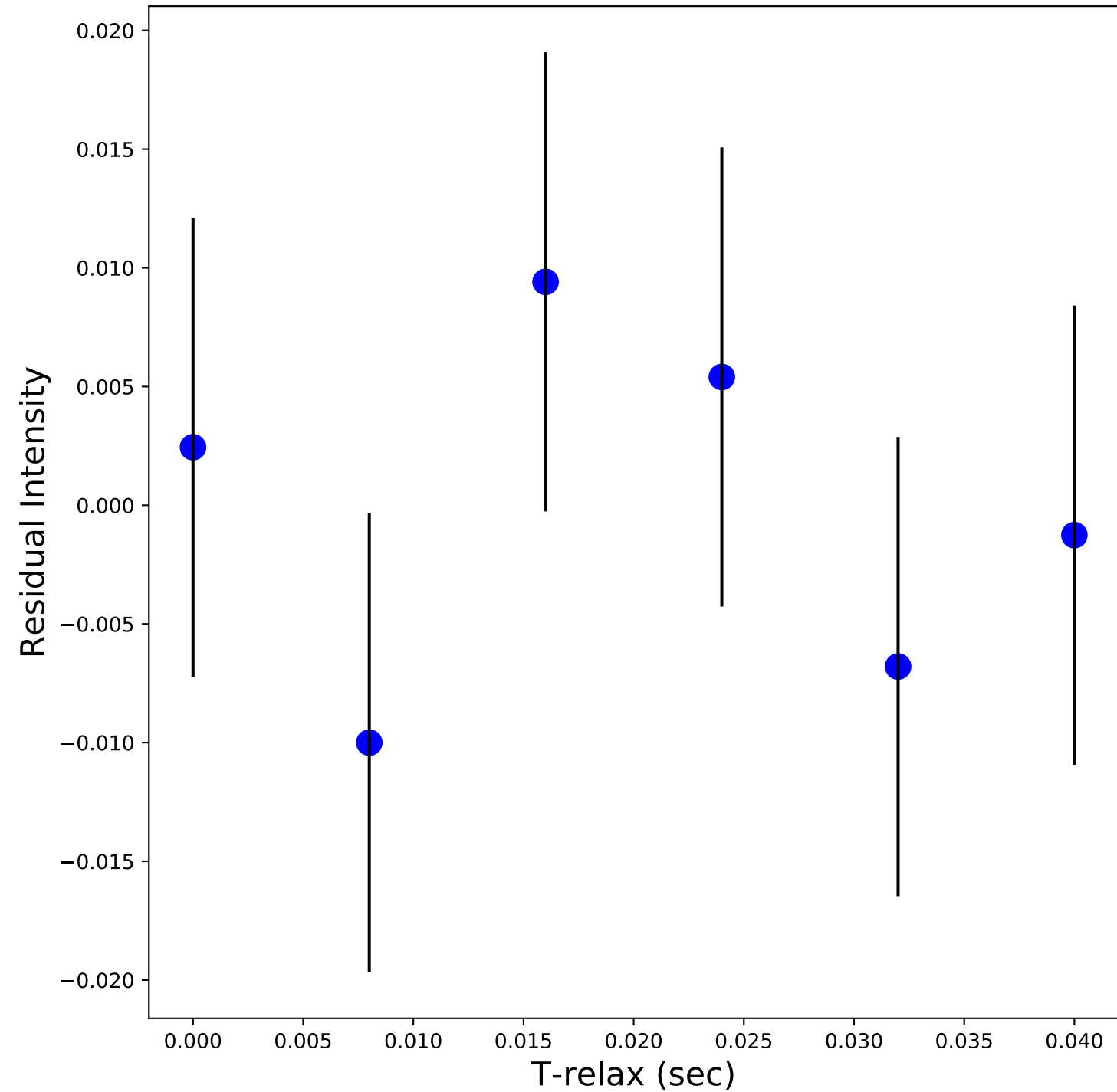
Folder (1493)



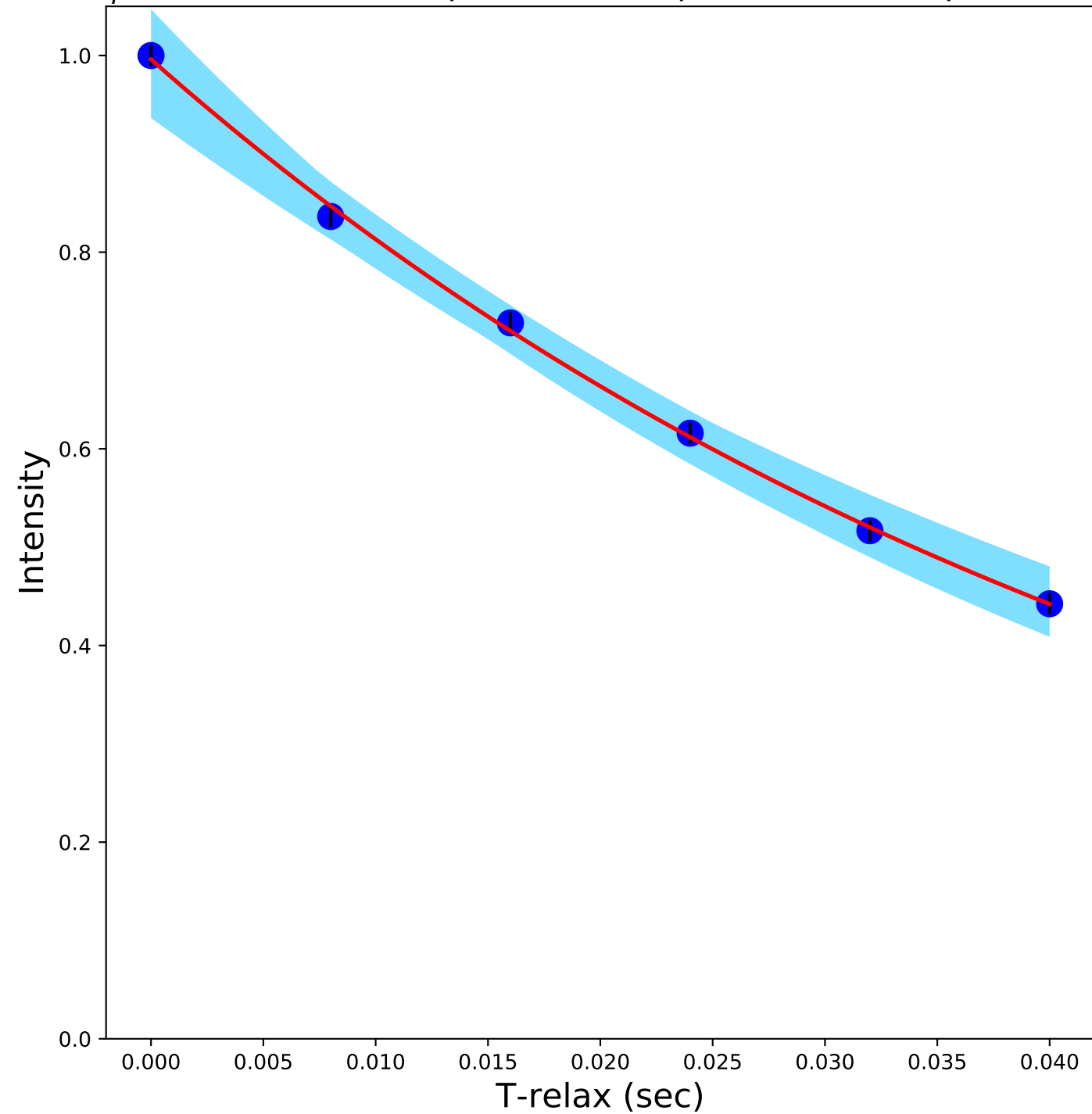
$R_{1\rho} 21.28 \pm 0.93 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \bar{\chi}^2 = 0.73$



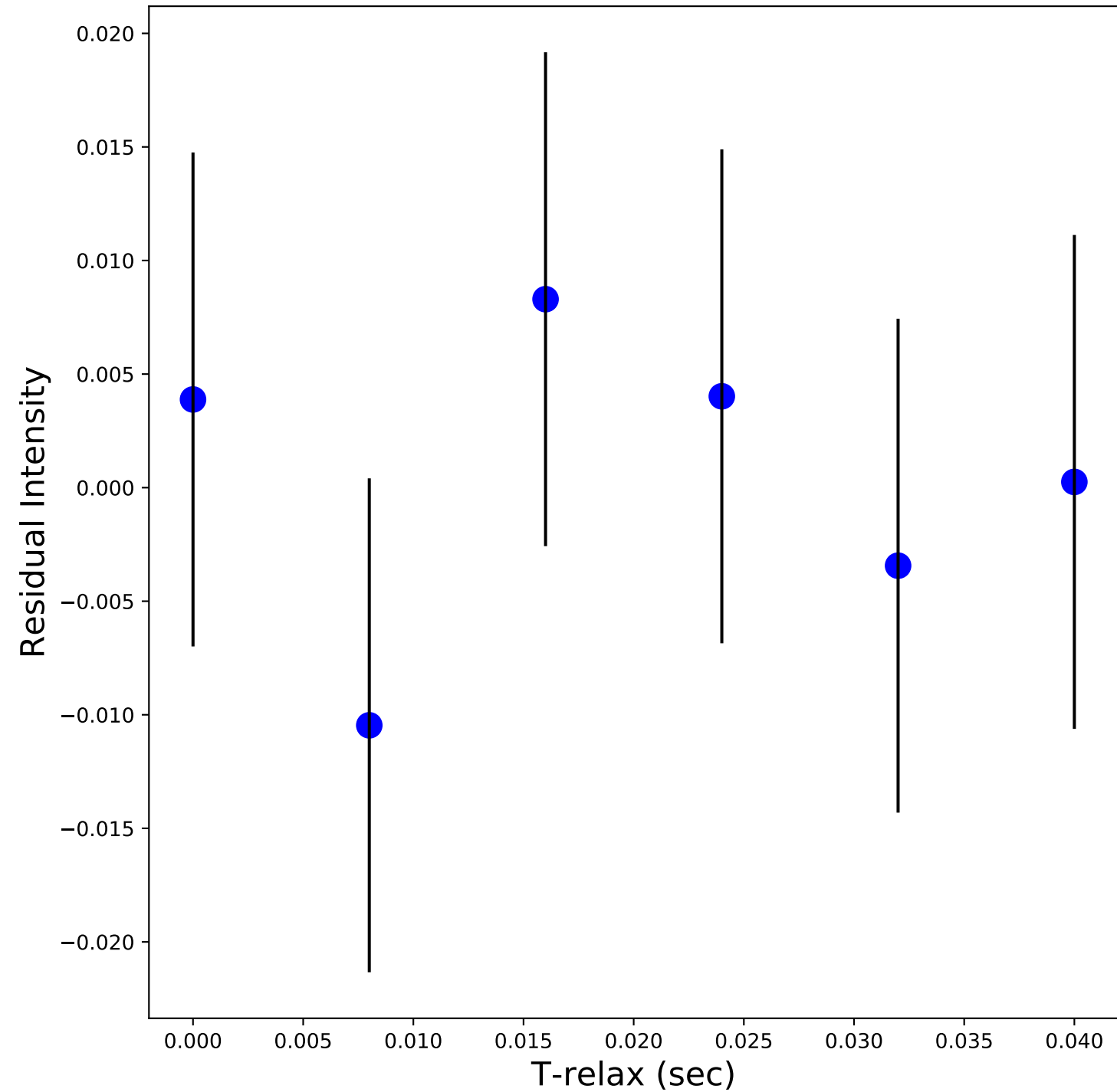
Folder (1494)



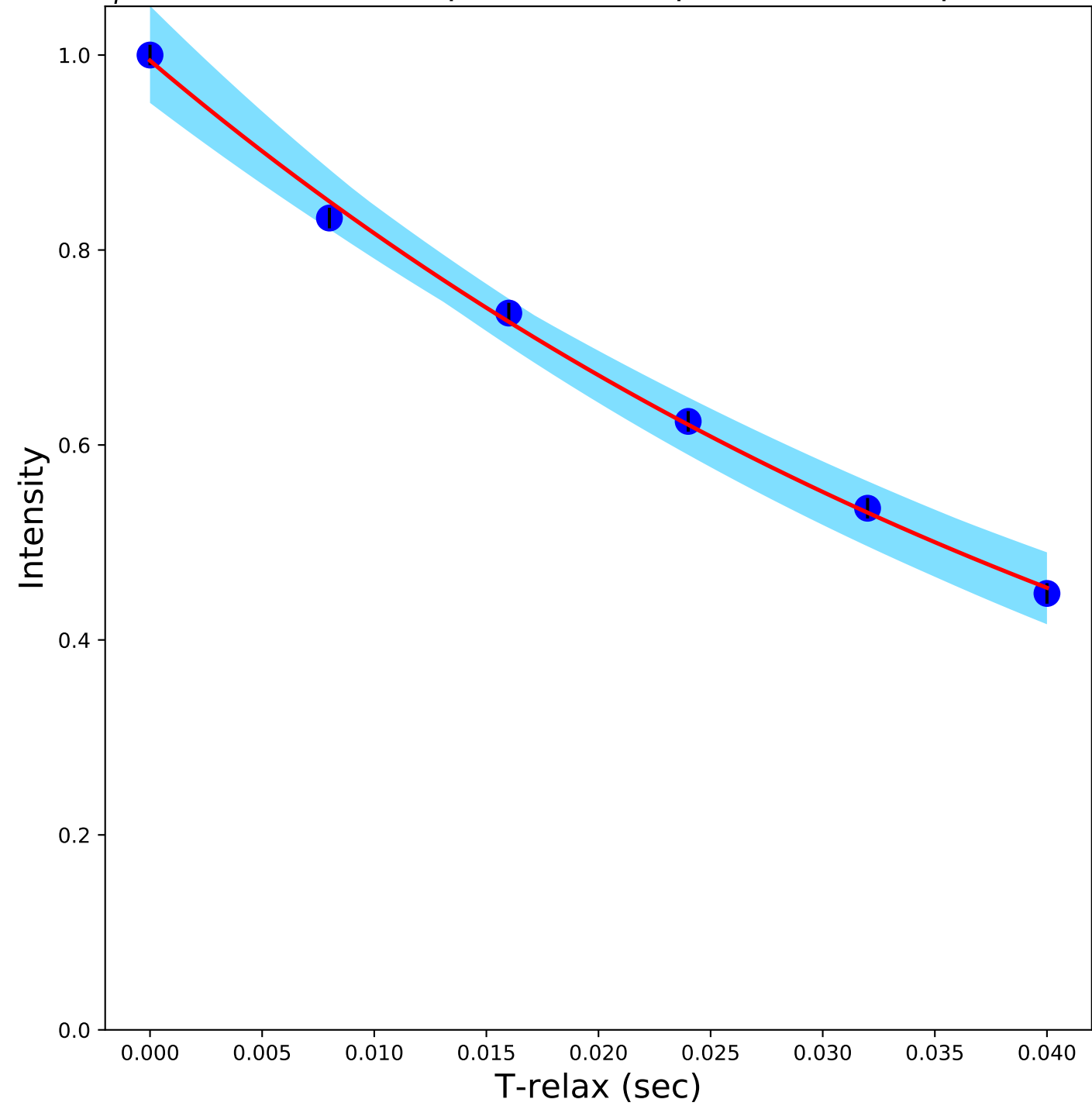
$$R_{1\rho} 20.31 \pm 0.93 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \bar{\chi}^2 = 0.47$$



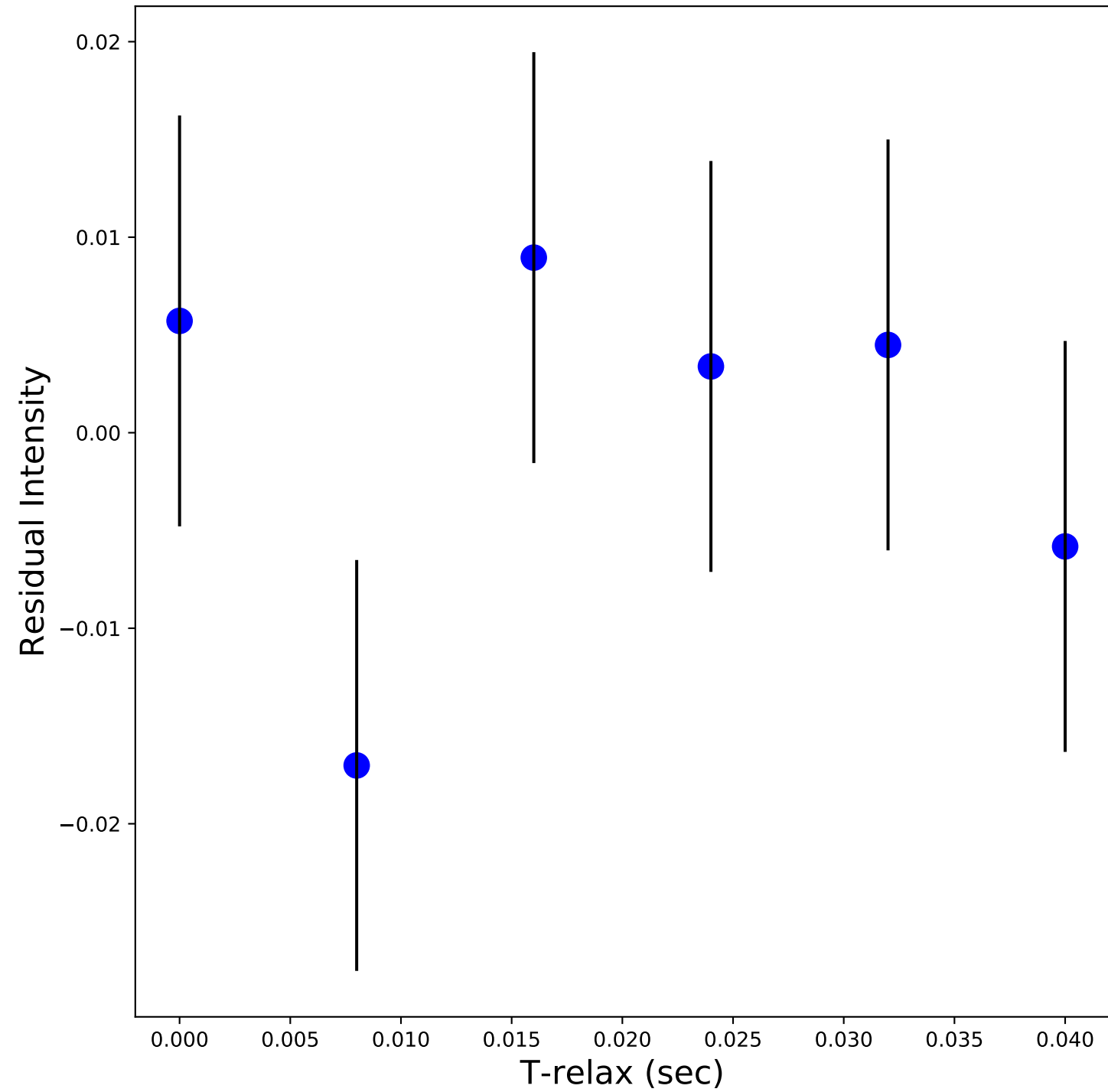
Folder (1495)



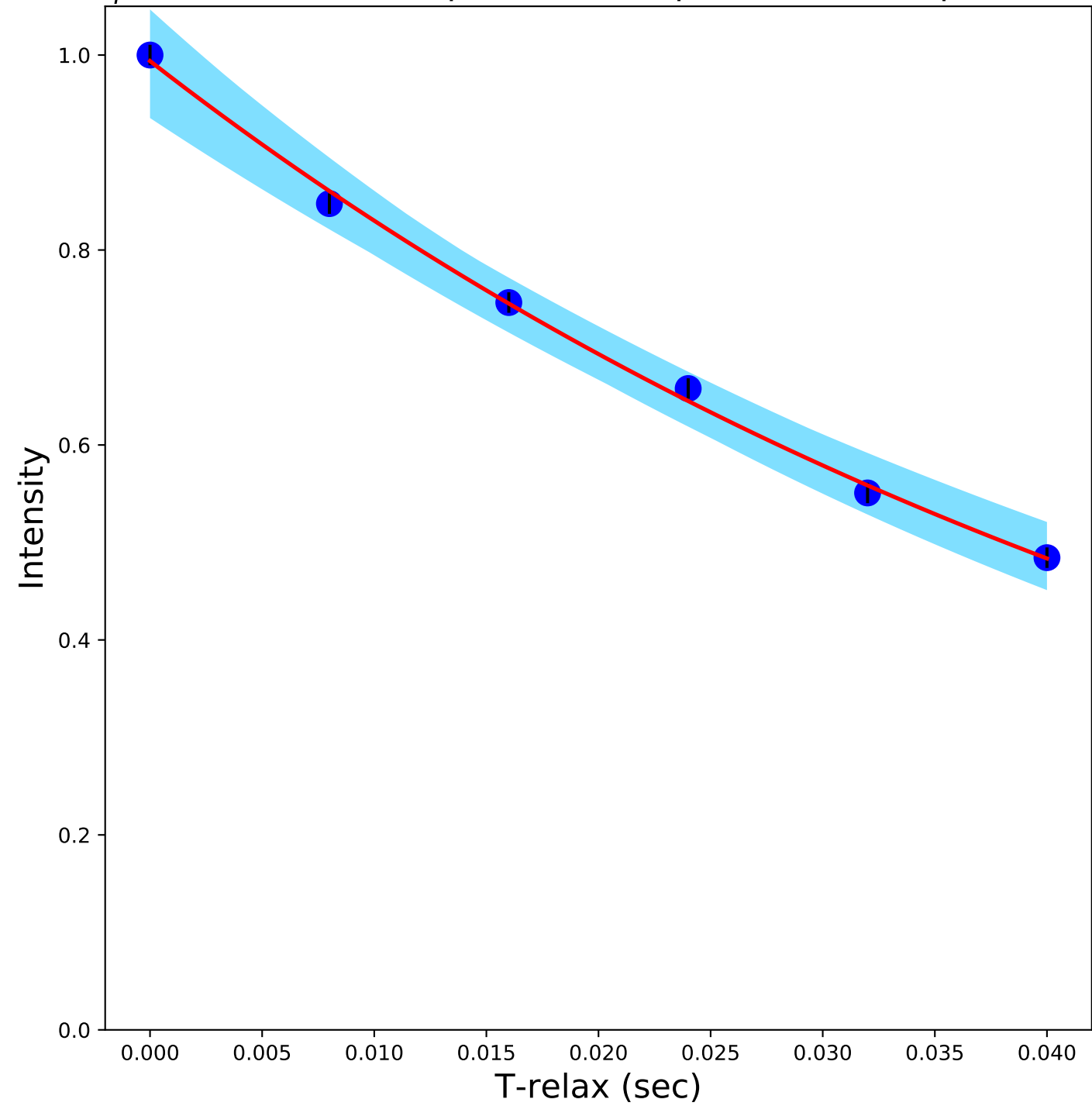
$R_{1\rho} 19.62 \pm 0.94 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 450 \text{ Hz} \mid \bar{\chi}^2 = 1.06$



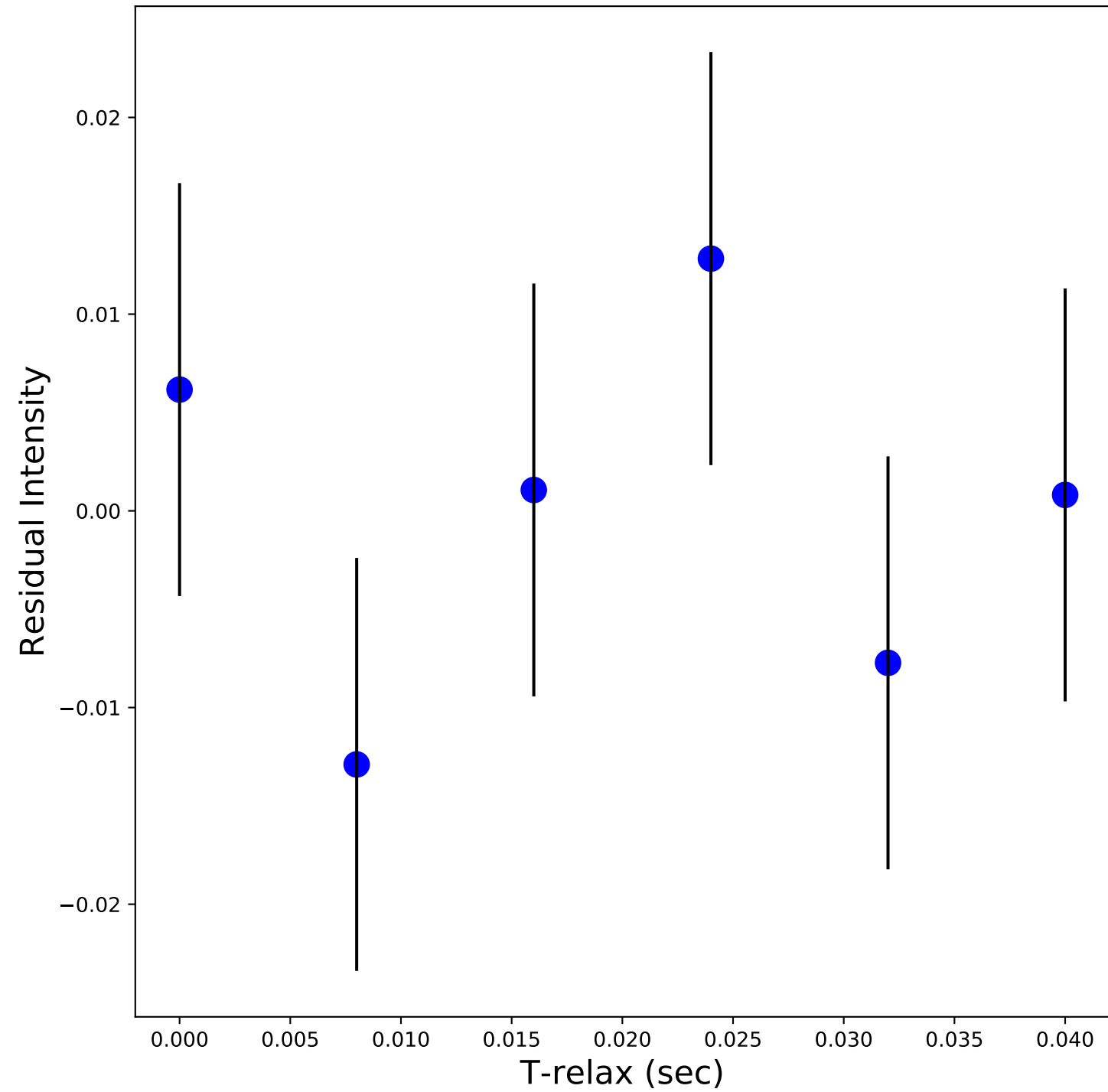
Folder (1496)



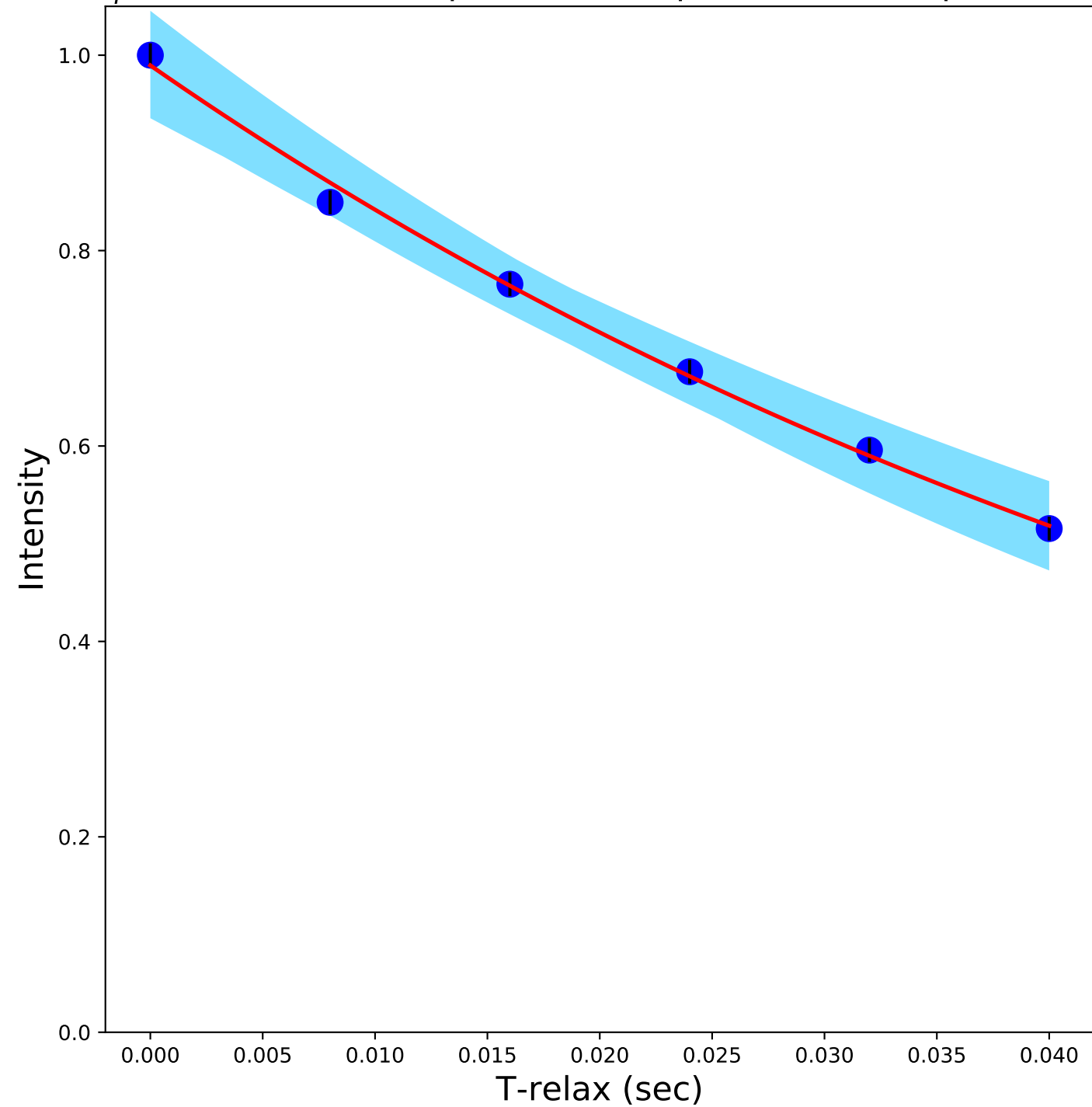
$R_{1\rho} 18.01 \pm 0.89 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 550 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



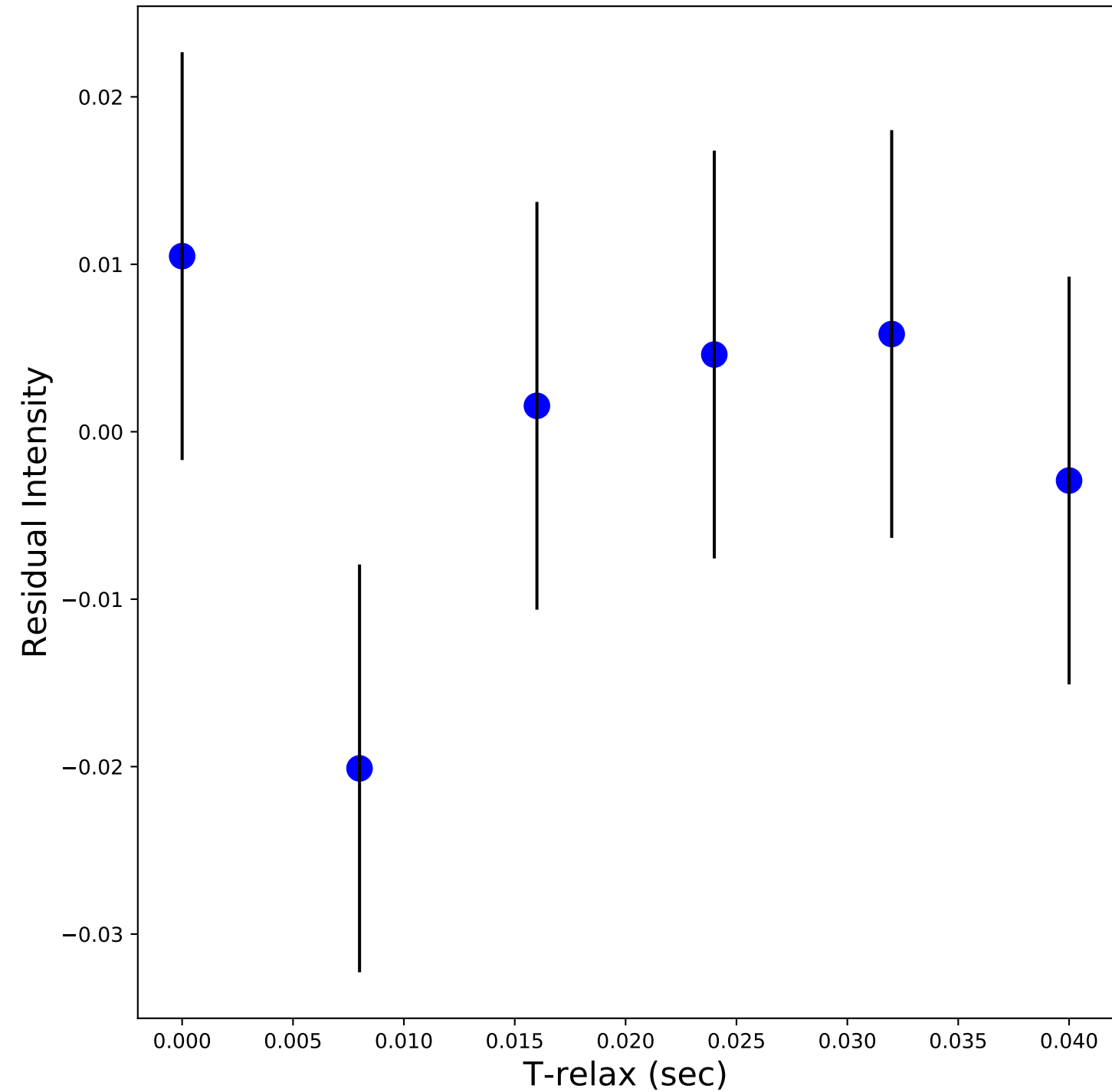
Folder (1497)



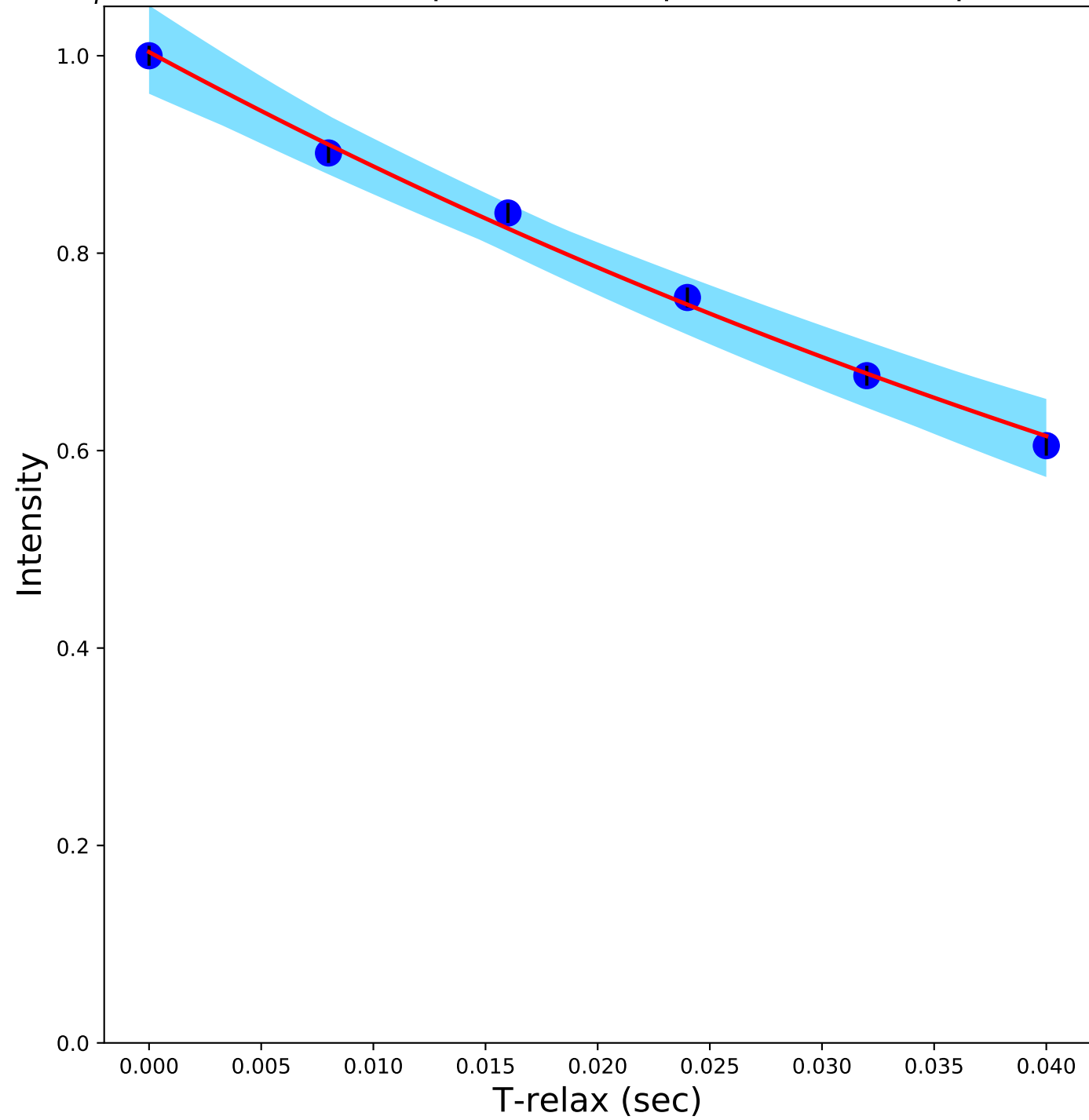
$R_{1\rho} 16.16 \pm 1.04 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 700 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



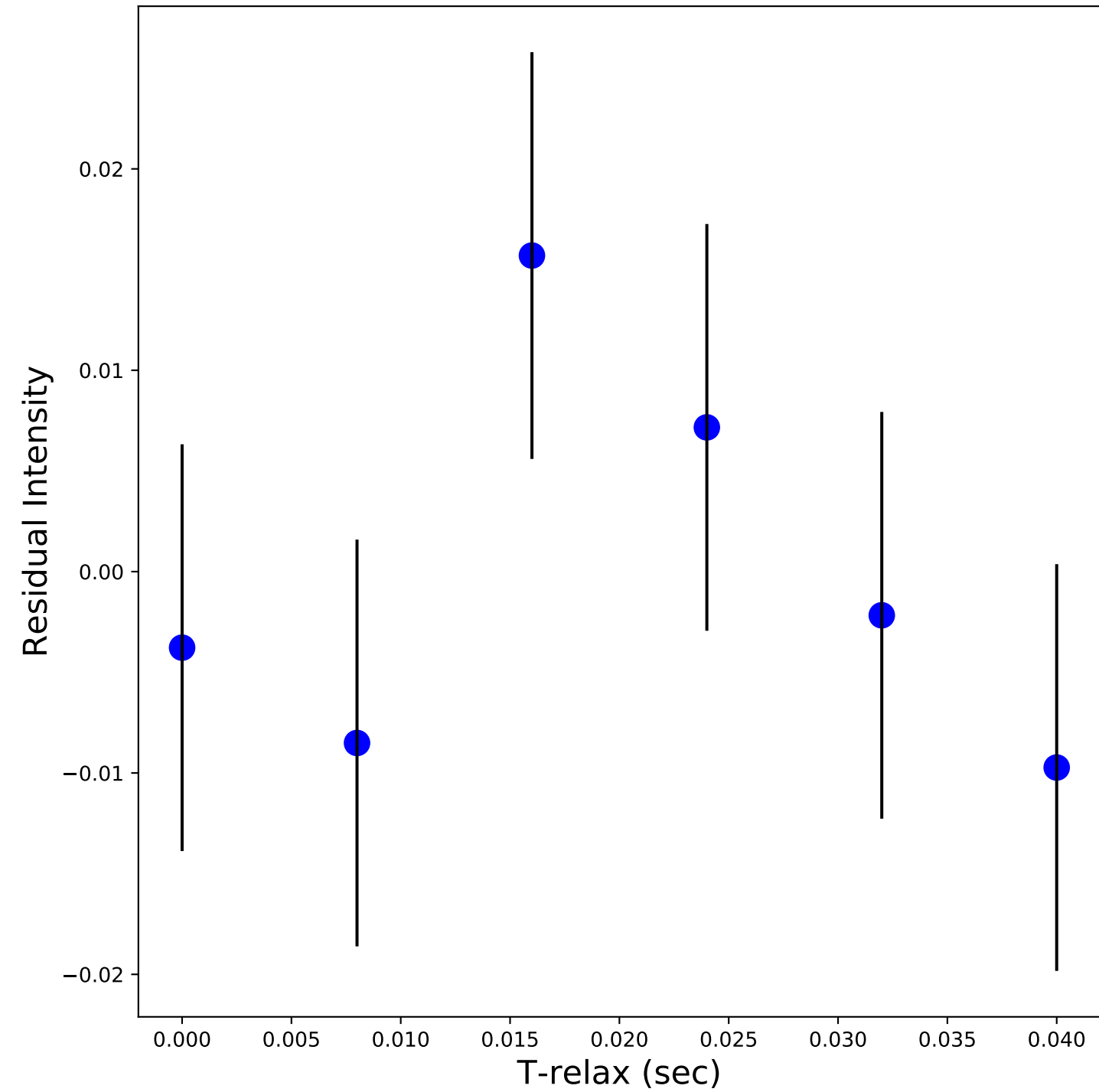
Folder (1498)



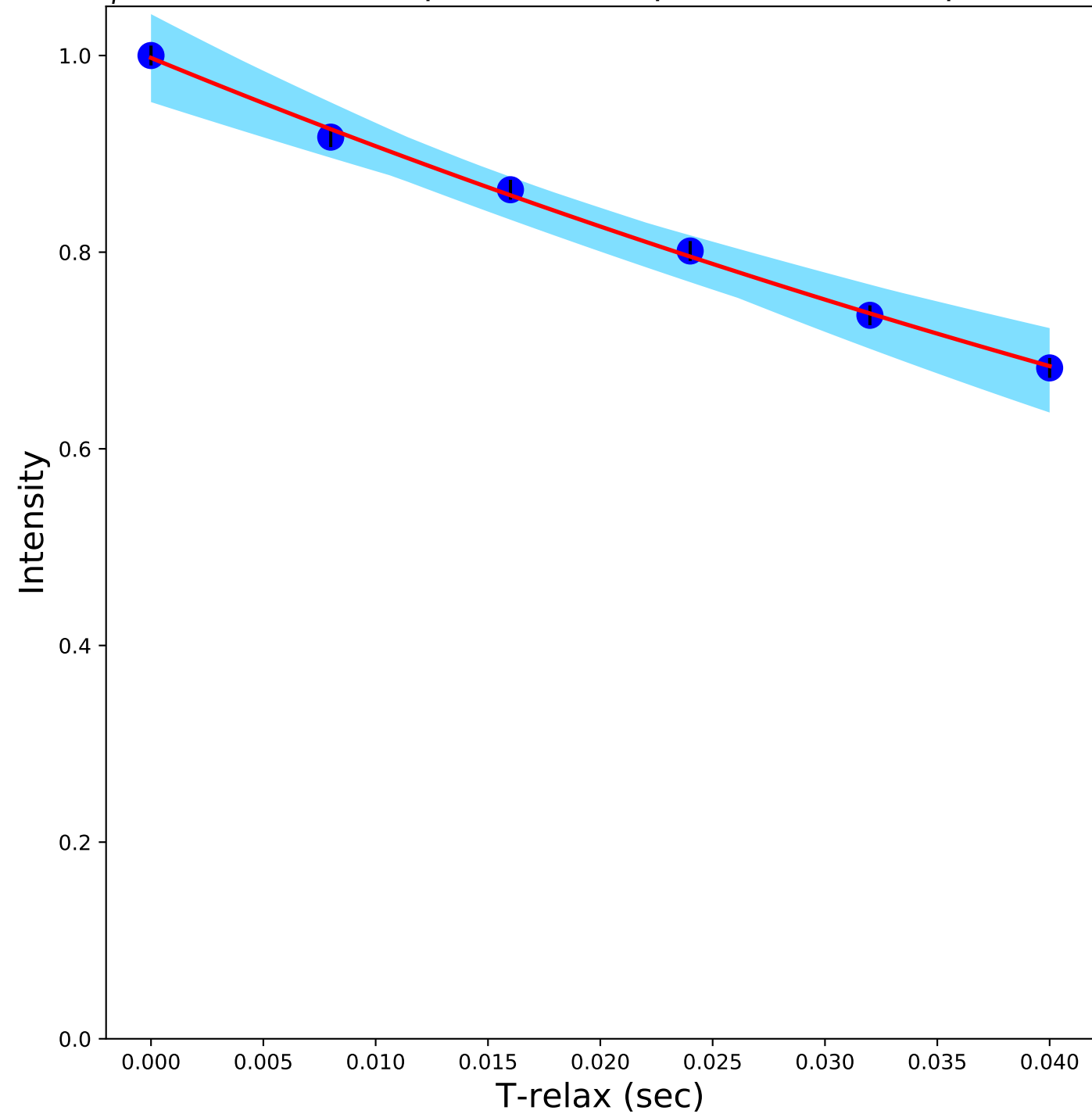
$R_{1\rho} 12.26 \pm 0.74 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 1000 \text{ Hz} \mid \bar{\chi}^2 = 1.19$



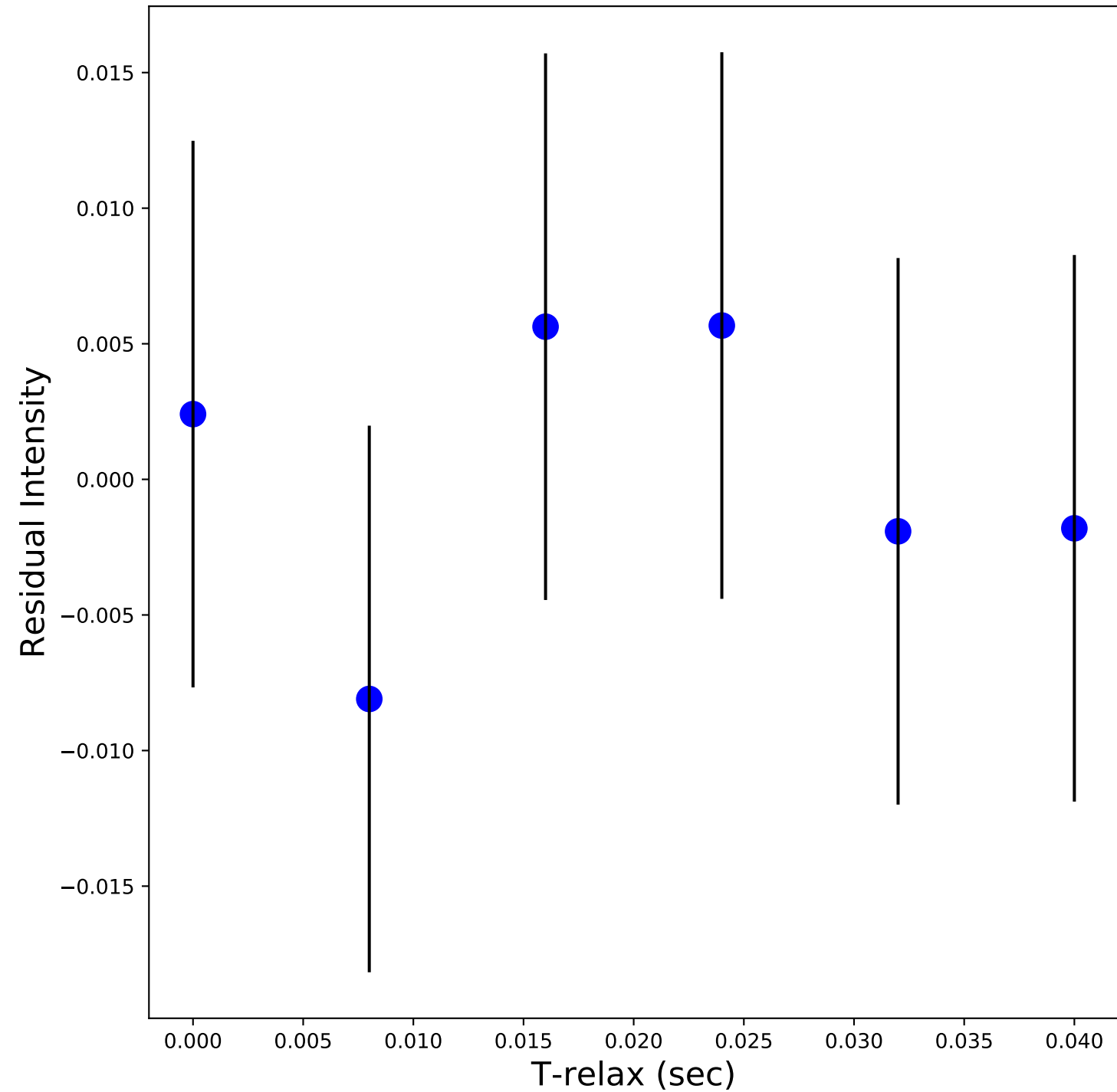
Folder (1499)



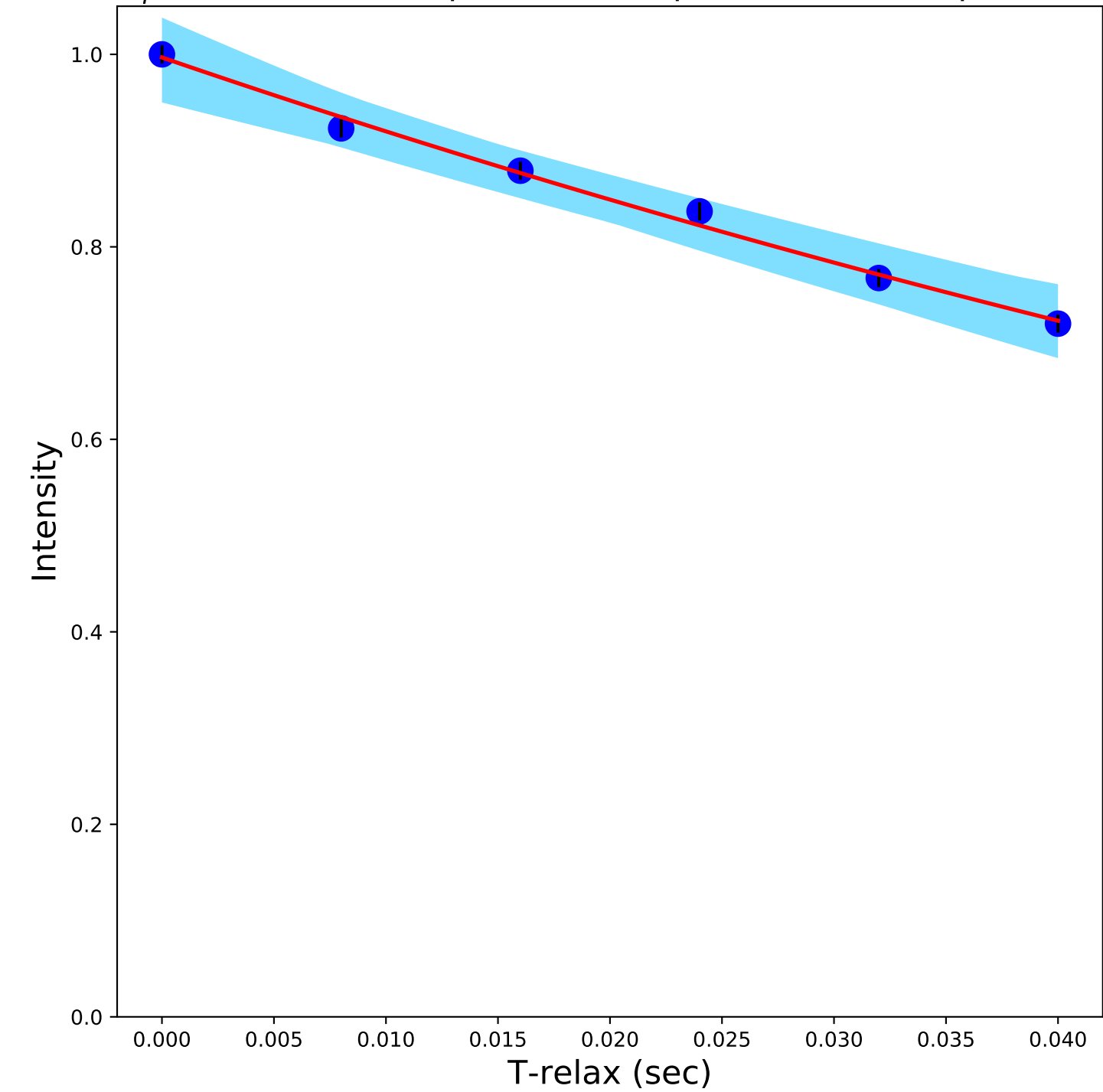
$R_{1\rho} 9.43 \pm 0.71 s^{-1} | \omega_1 1000 Hz | \Omega_{eff} - 1300 Hz | \bar{\chi}^2 = 0.35$



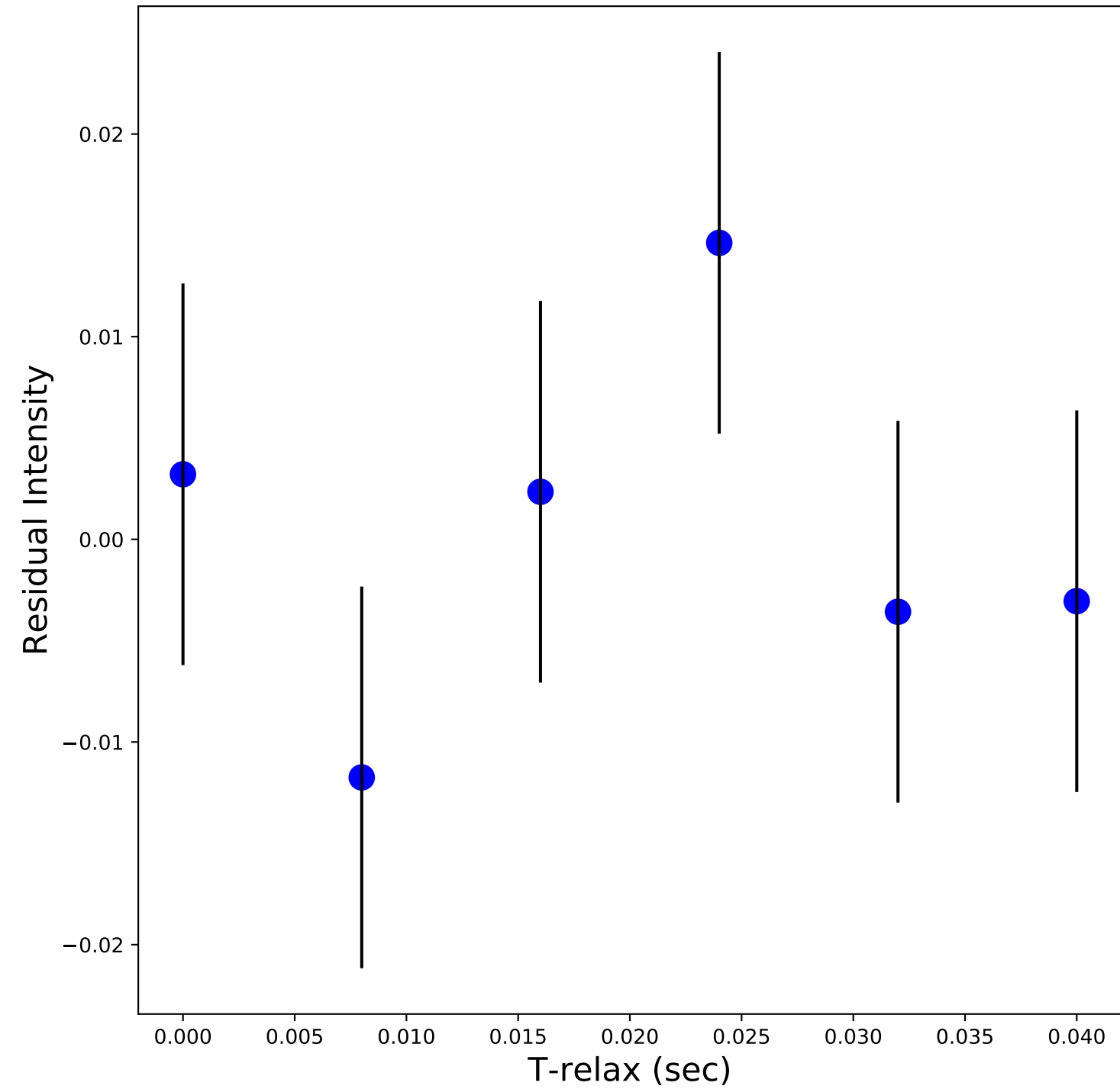
Folder (1500)



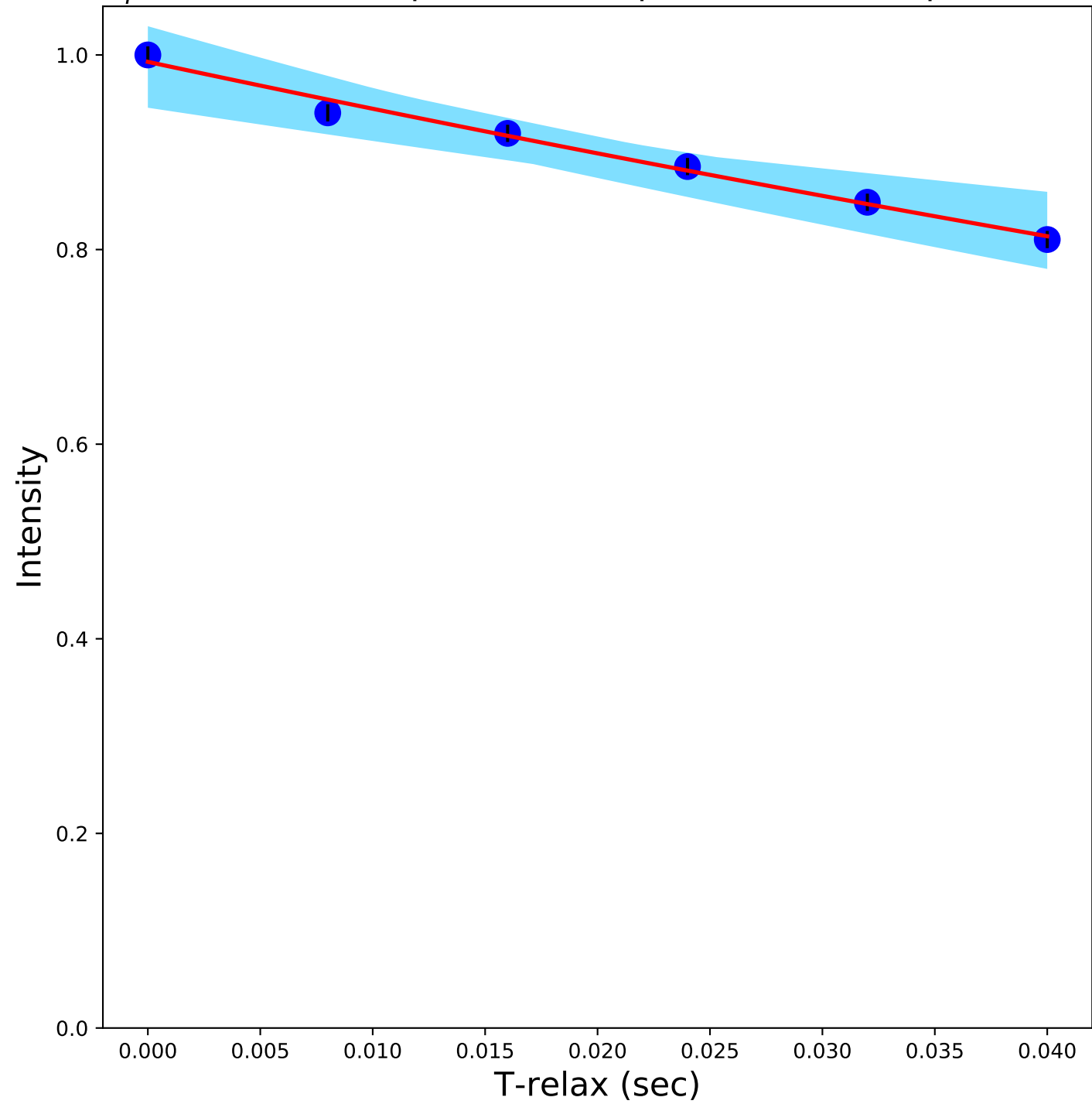
$R_{1\rho} 8.02 \pm 0.67 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \bar{\chi}^2 = 1.1$



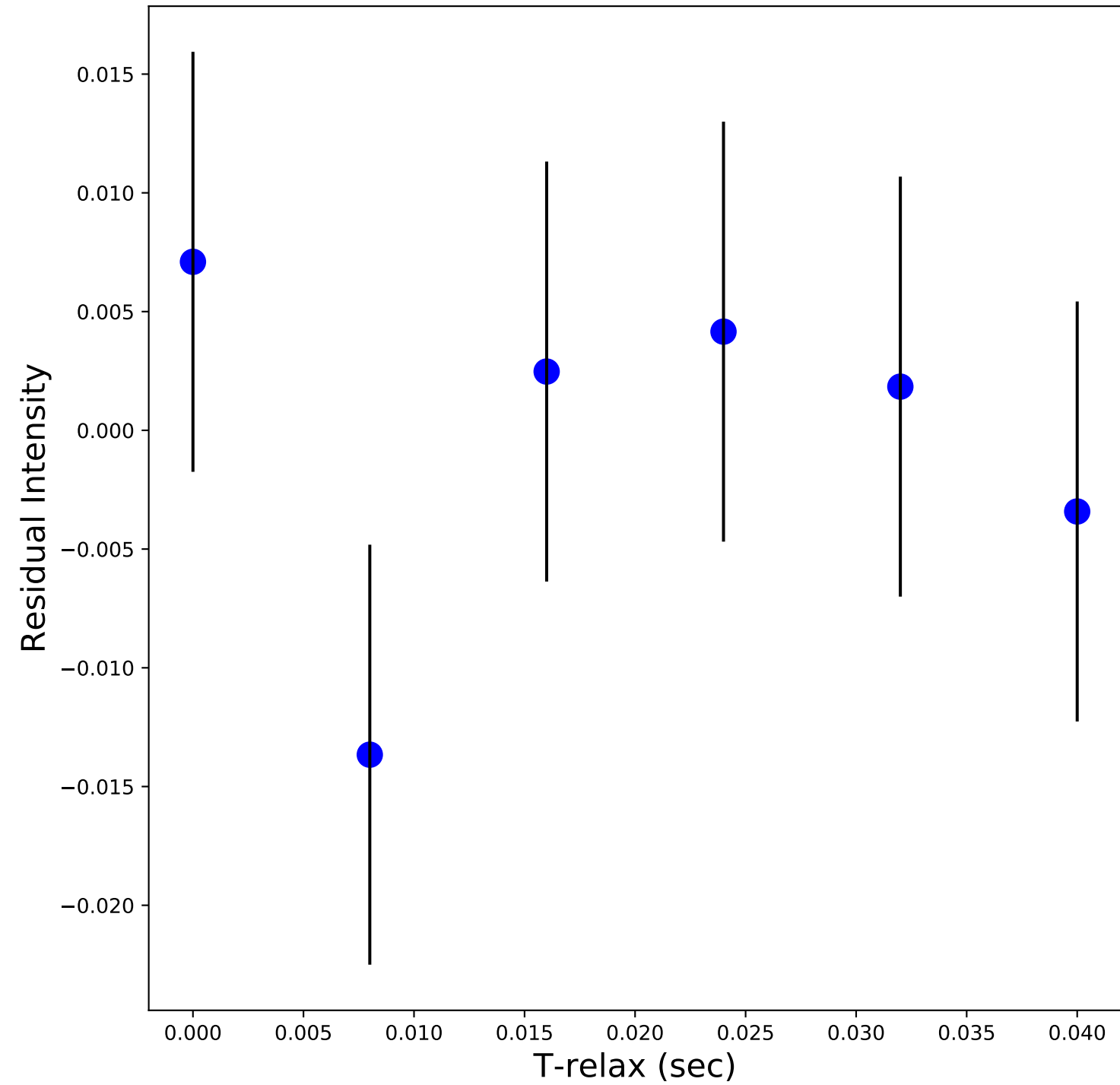
Folder (1501)



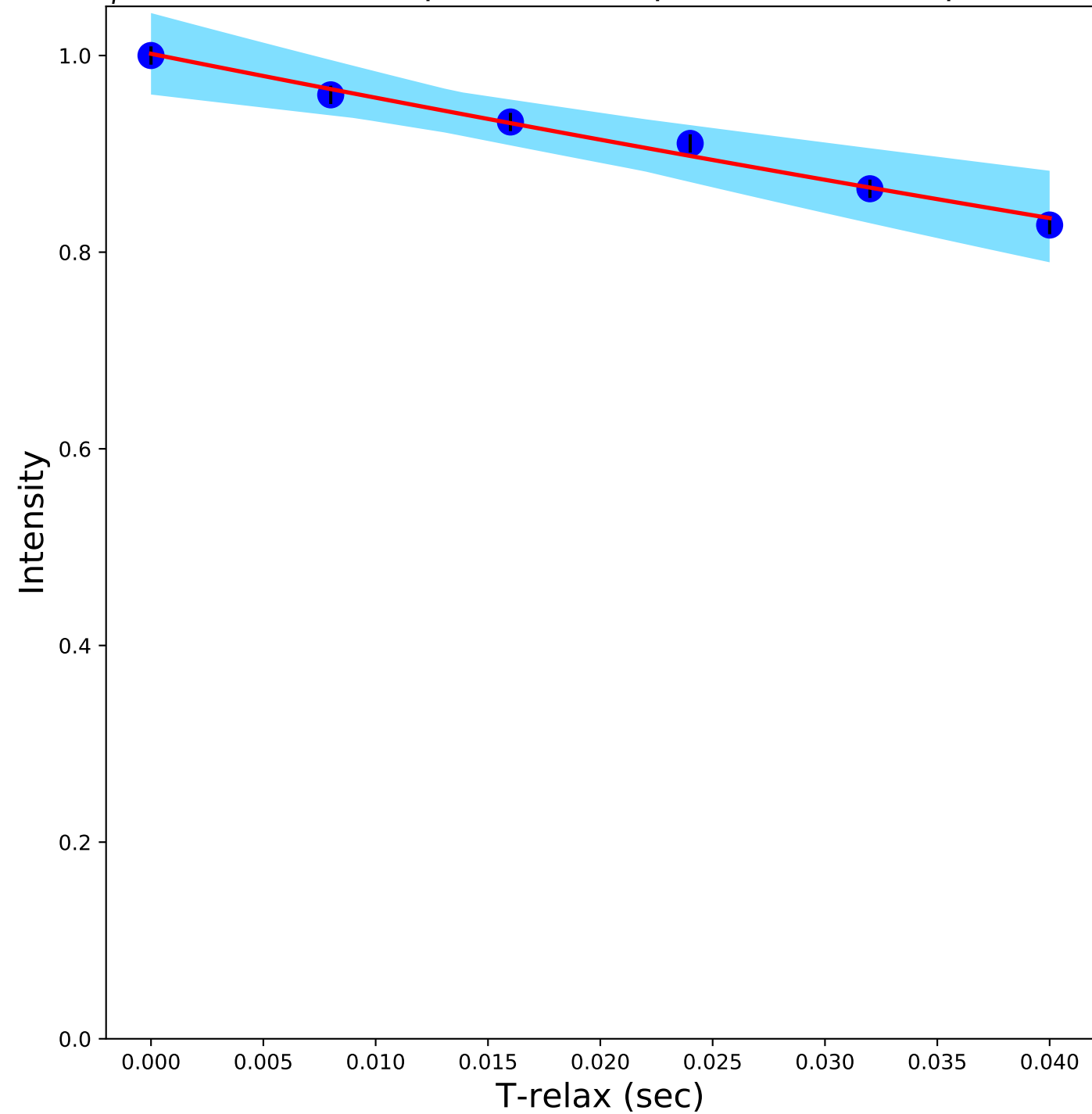
$R_{1\rho} 4.98 \pm 0.6 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} - 2200 \text{ Hz} \mid \bar{\chi}^2 = 0.88$



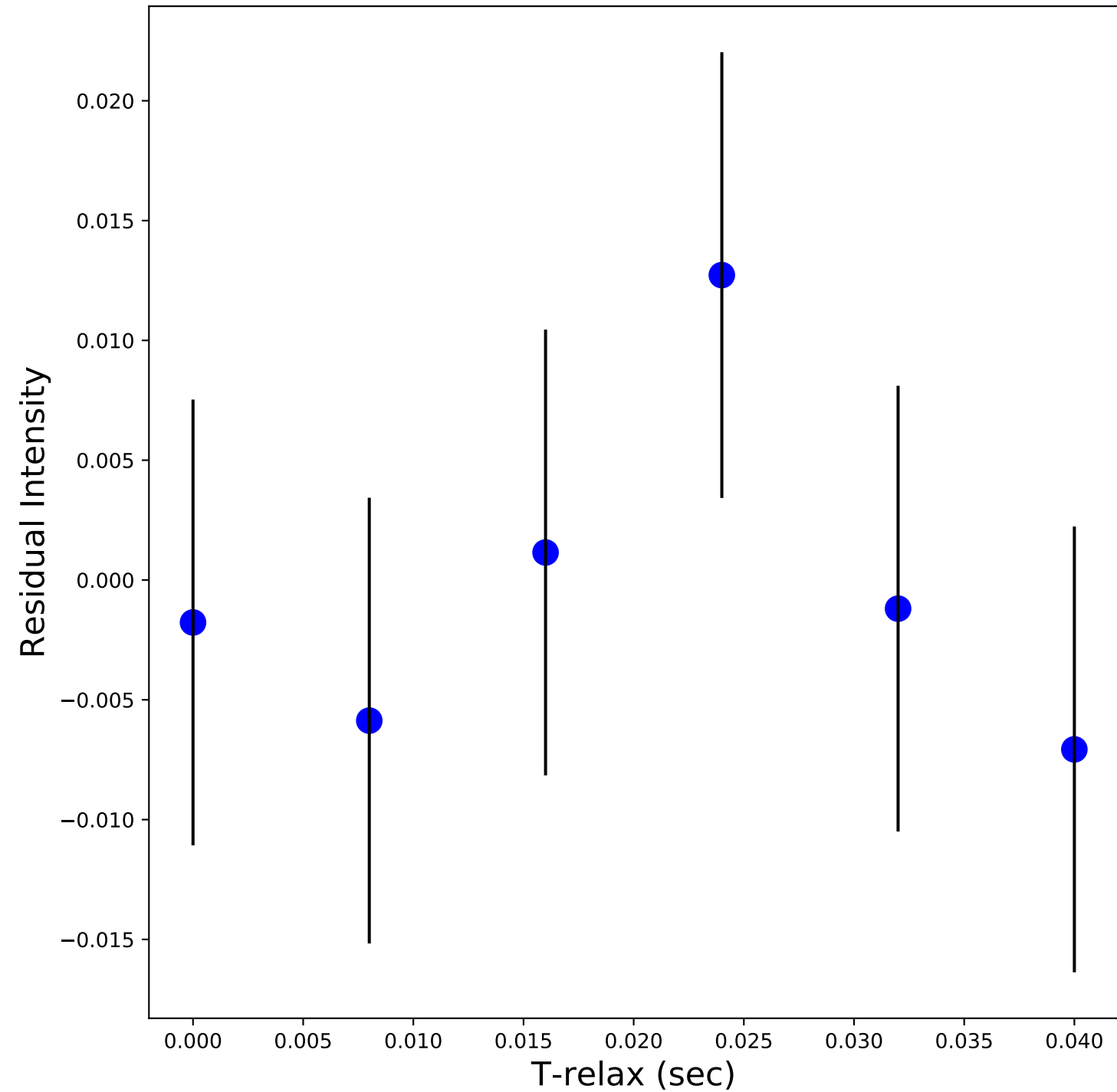
Folder (1502)



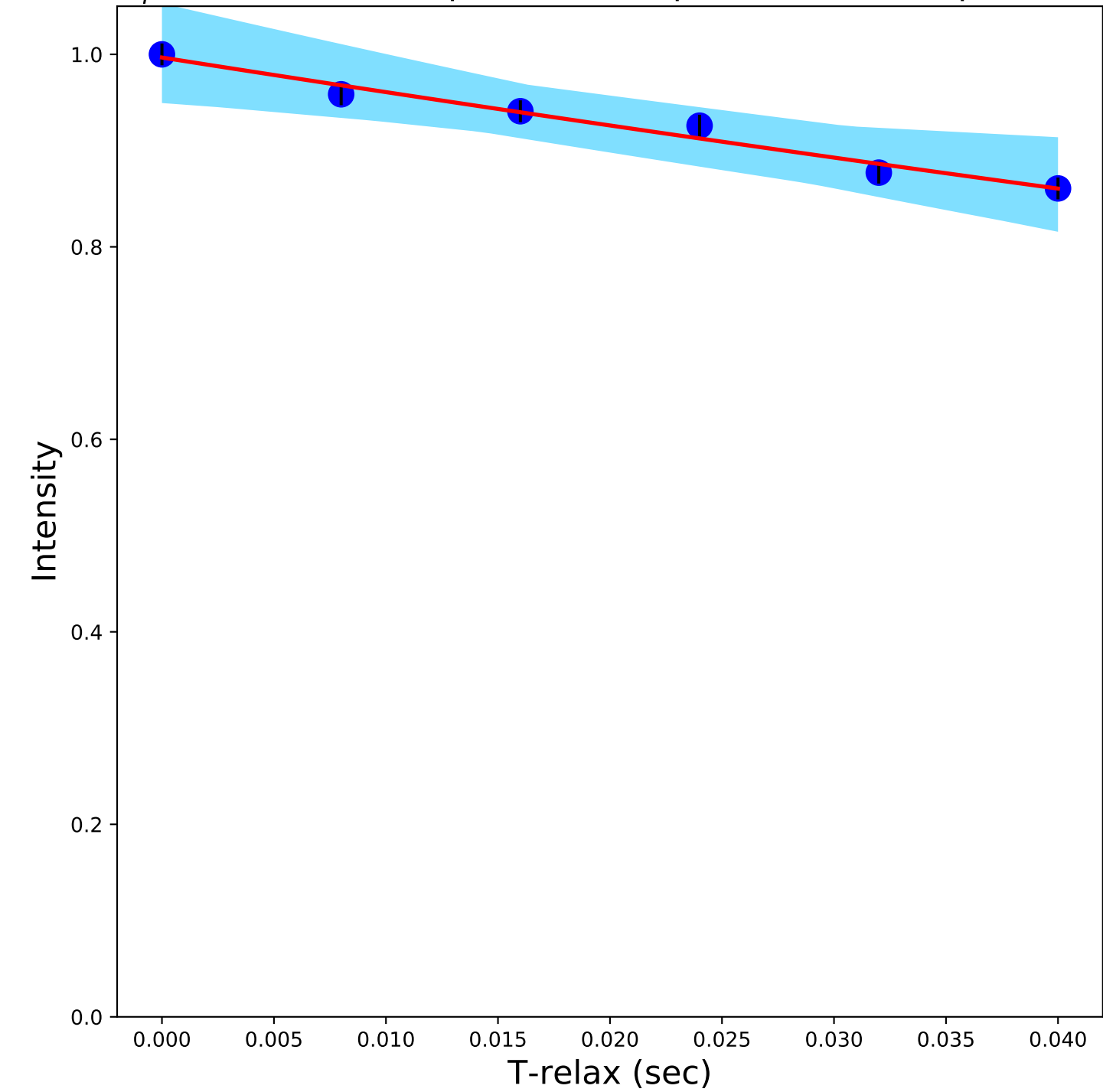
$R_{1\rho} 4.56 \pm 0.59 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} - 2800 Hz \mid \bar{\chi}^2 = 0.73$



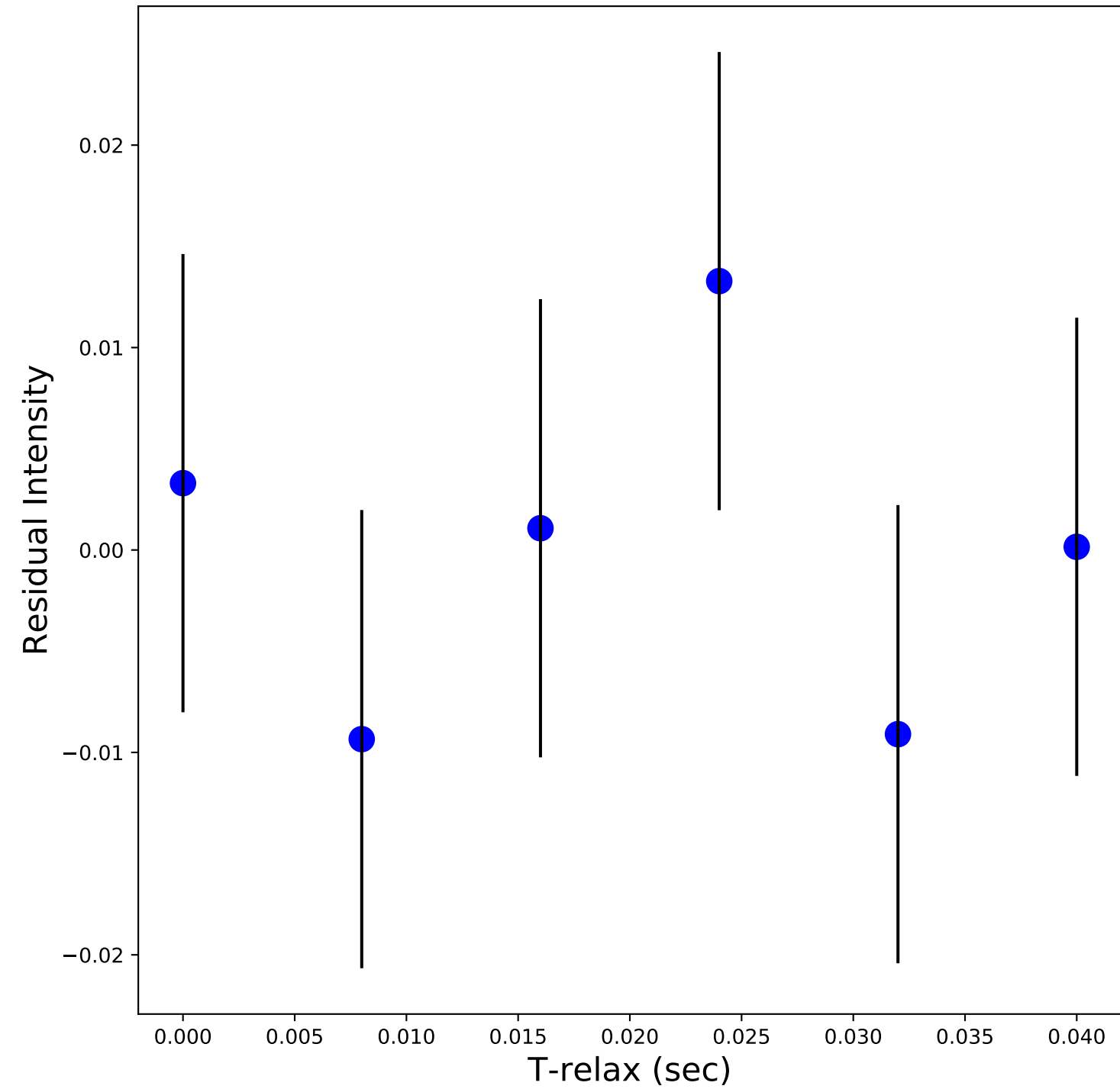
Folder (1503)



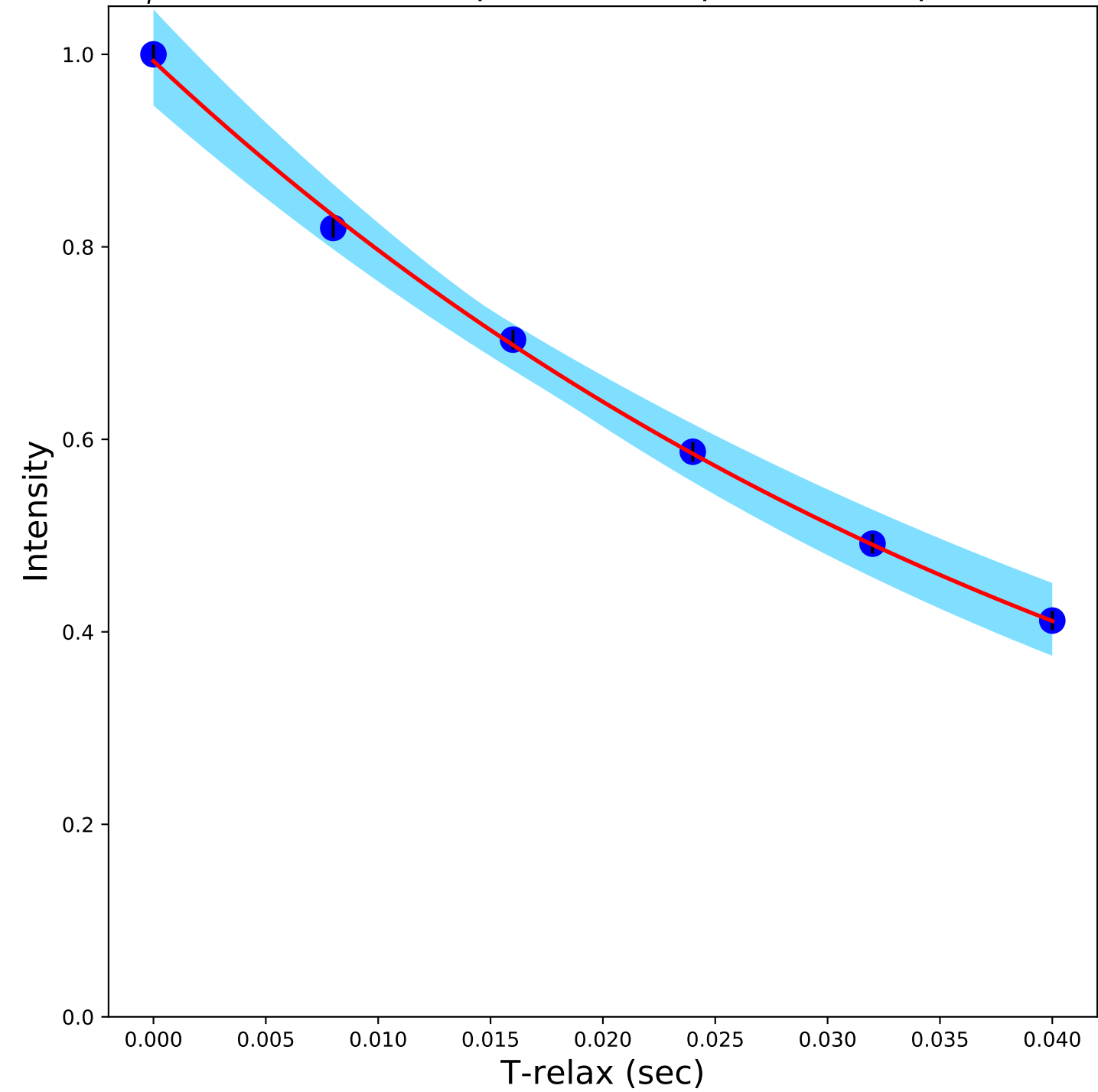
$$R_{1\rho} 3.67 \pm 0.76 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} - 3400 \text{ Hz} \mid \bar{\chi}^2 = 0.7$$



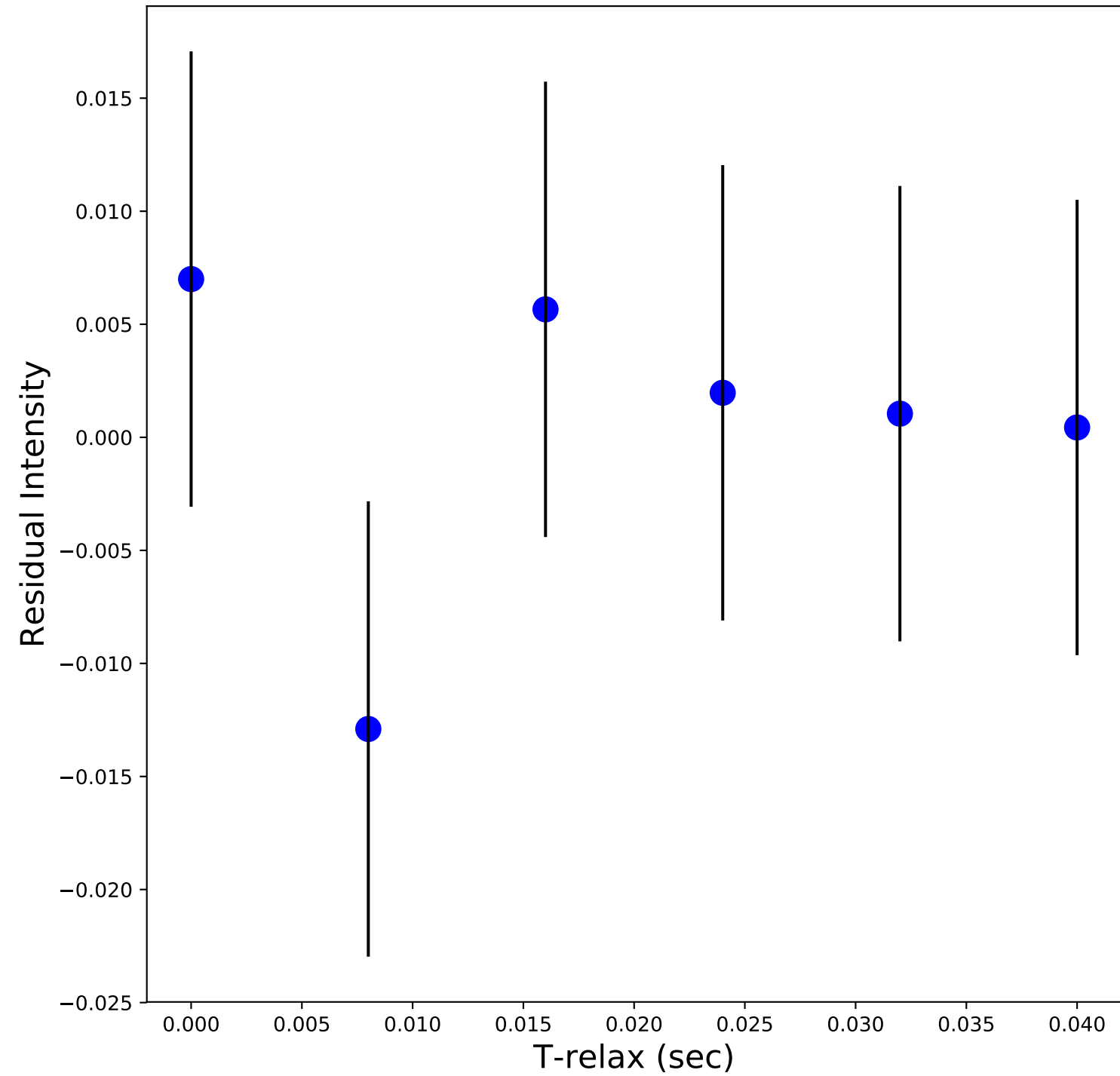
Folder (1504)



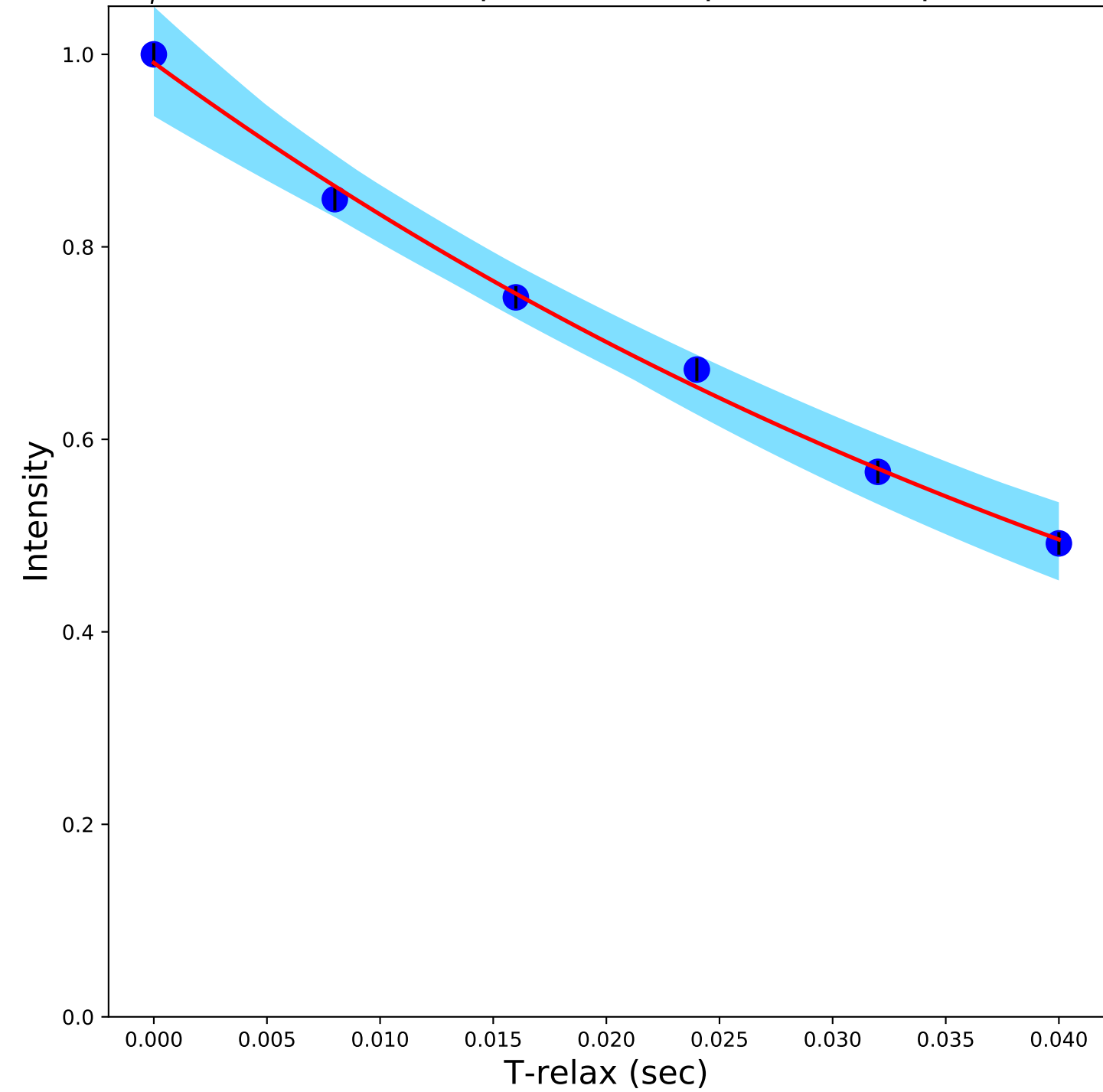
$R_{1\rho} 22.04 \pm 1.01 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 200 \text{ Hz} \mid \bar{\chi}^2 = 0.62$



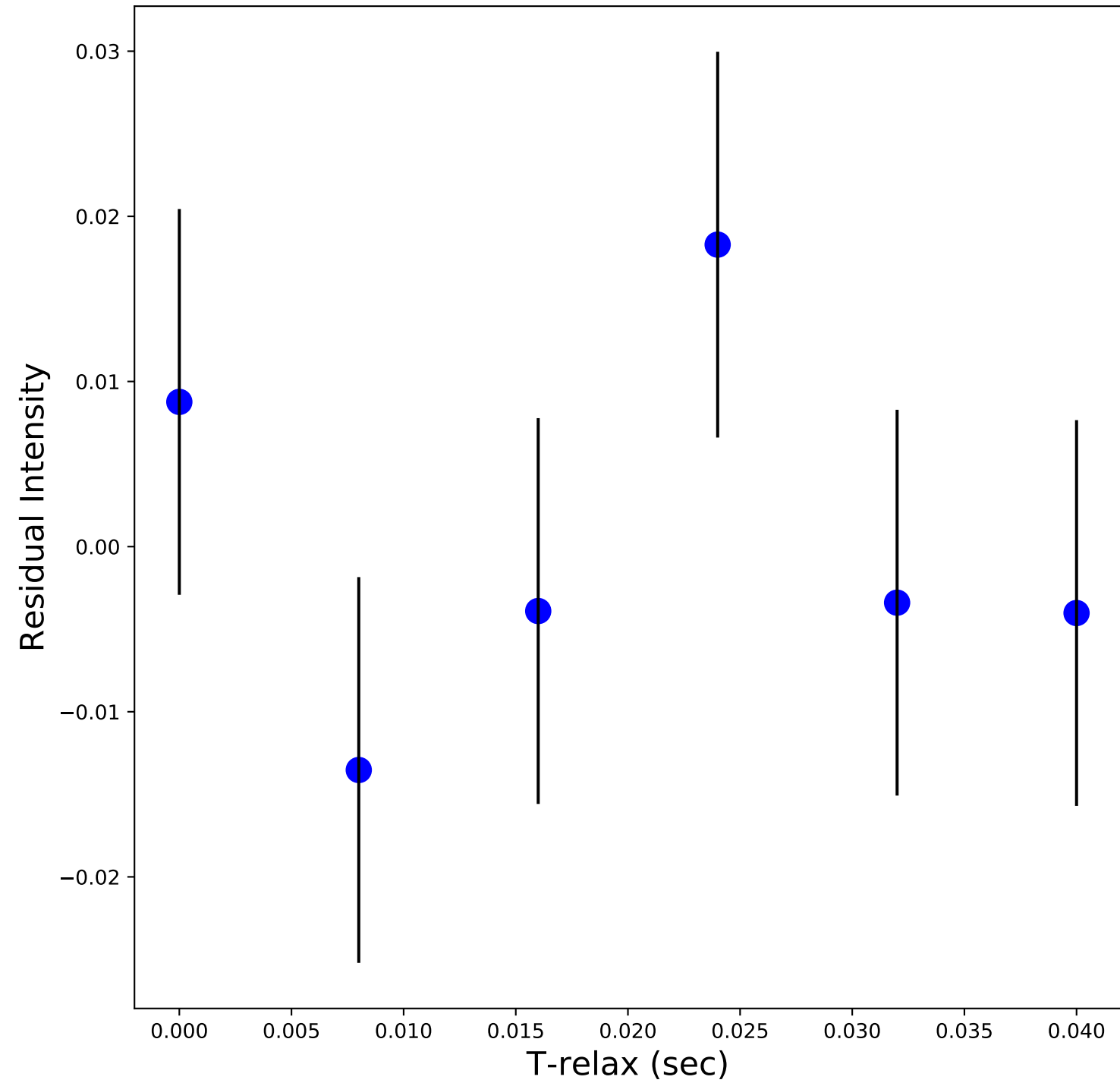
Folder (1505)



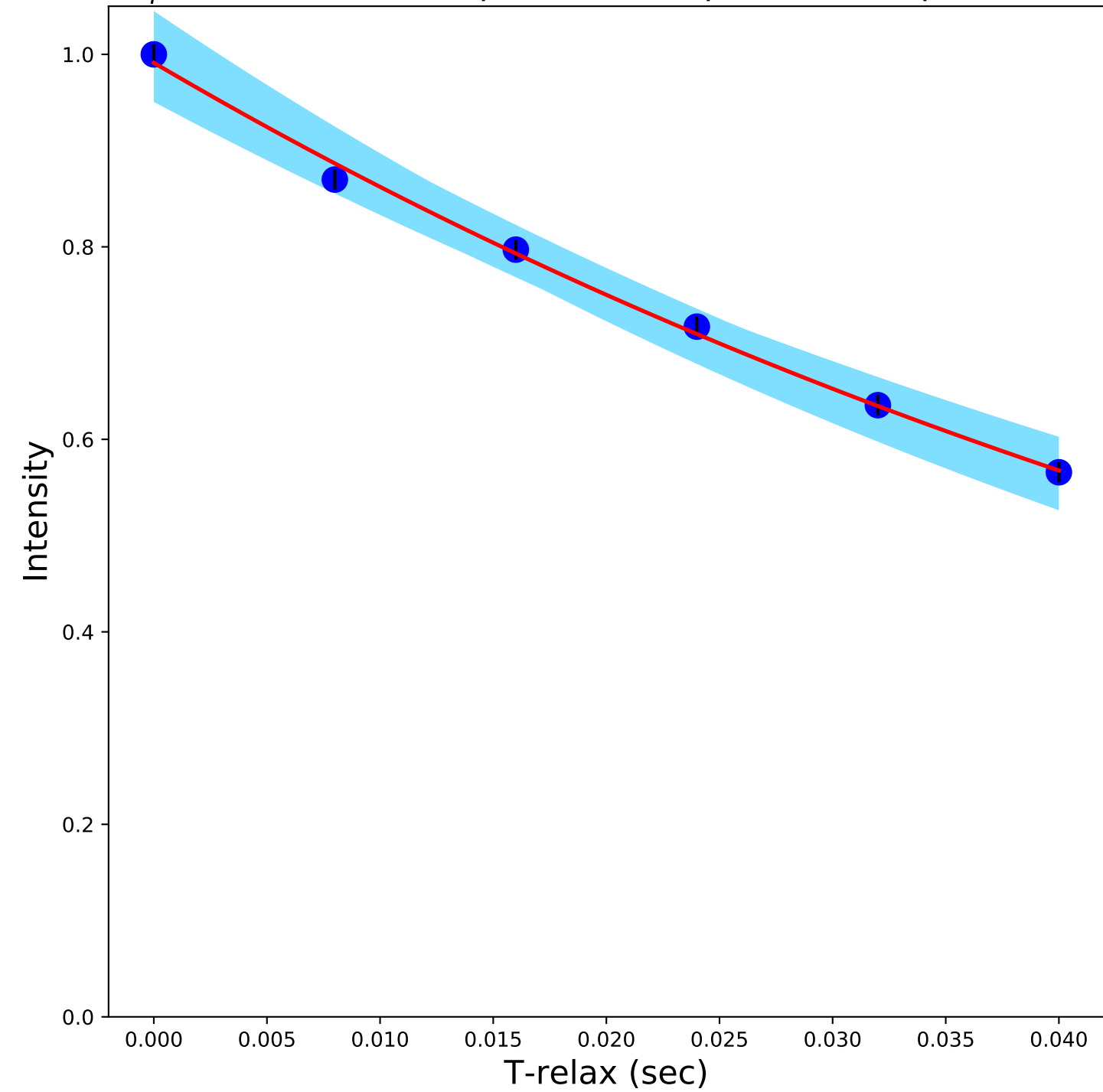
$R_{1\rho} 17.31 \pm 0.99 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 500 \text{ Hz} \mid \bar{\chi}^2 = 1.17$



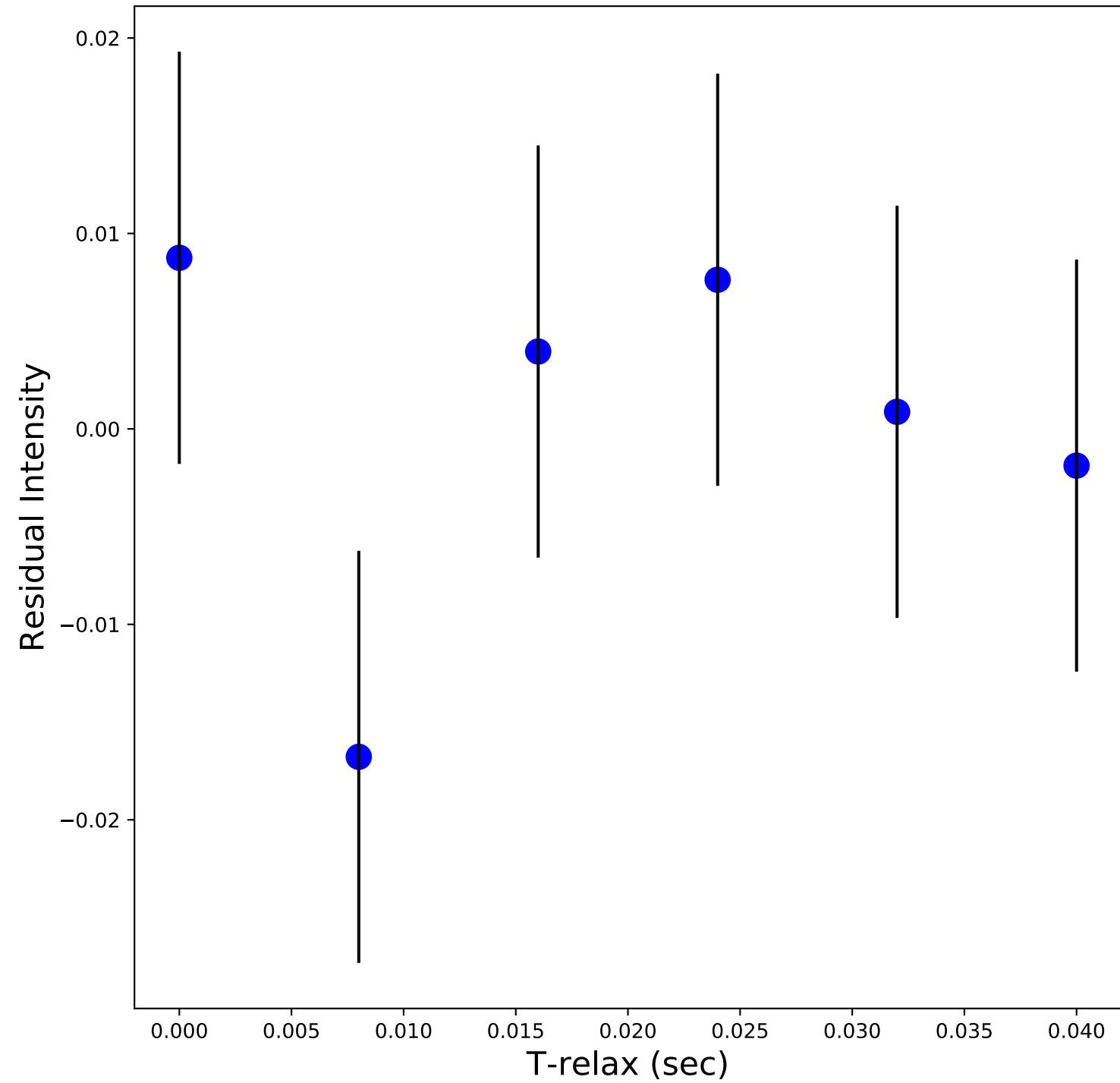
Folder (1506)



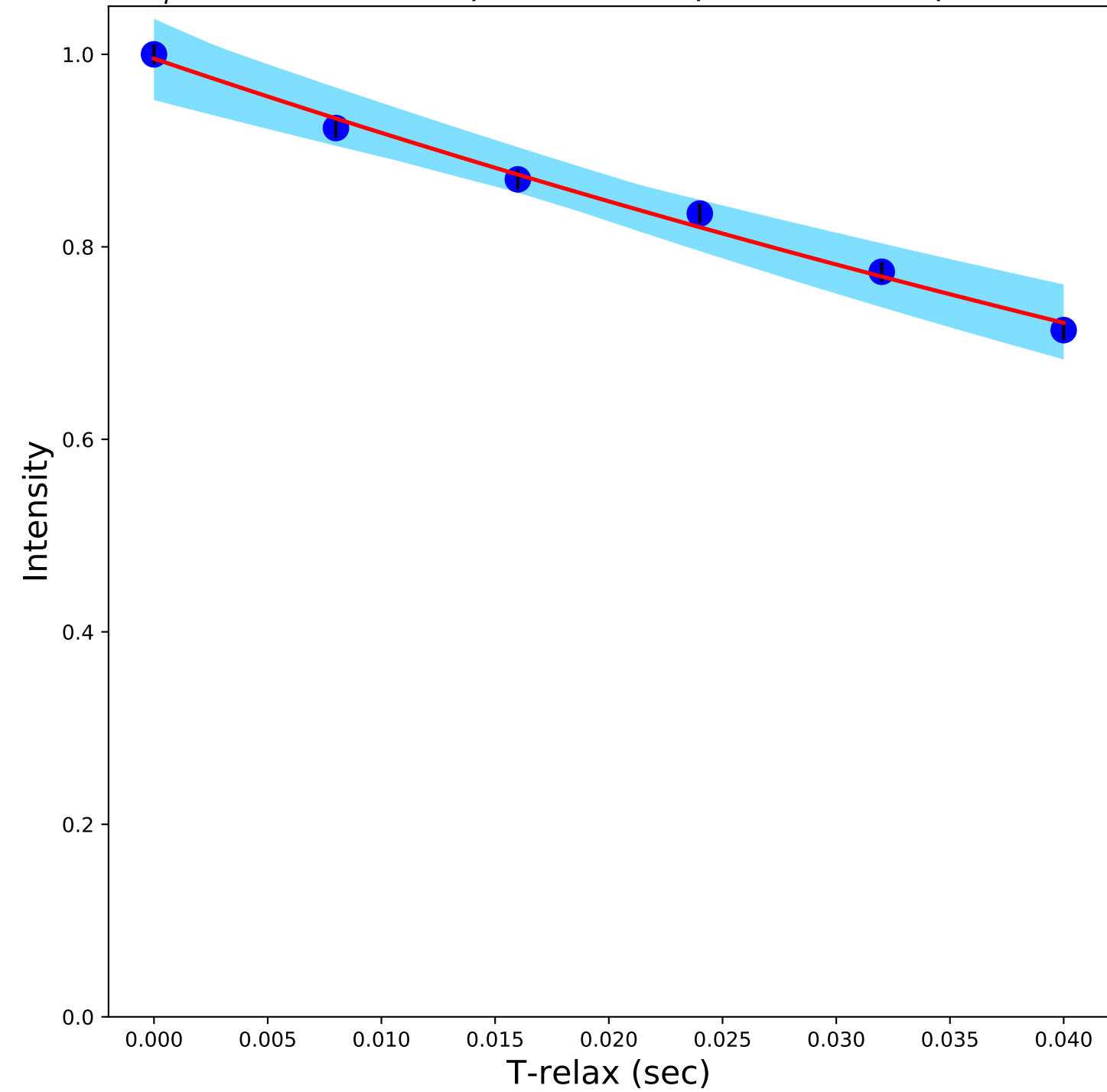
$R_{1\rho} 13.94 \pm 0.84 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{\text{eff}} 800 \text{ Hz} \mid \bar{\chi}^2 = 0.98$



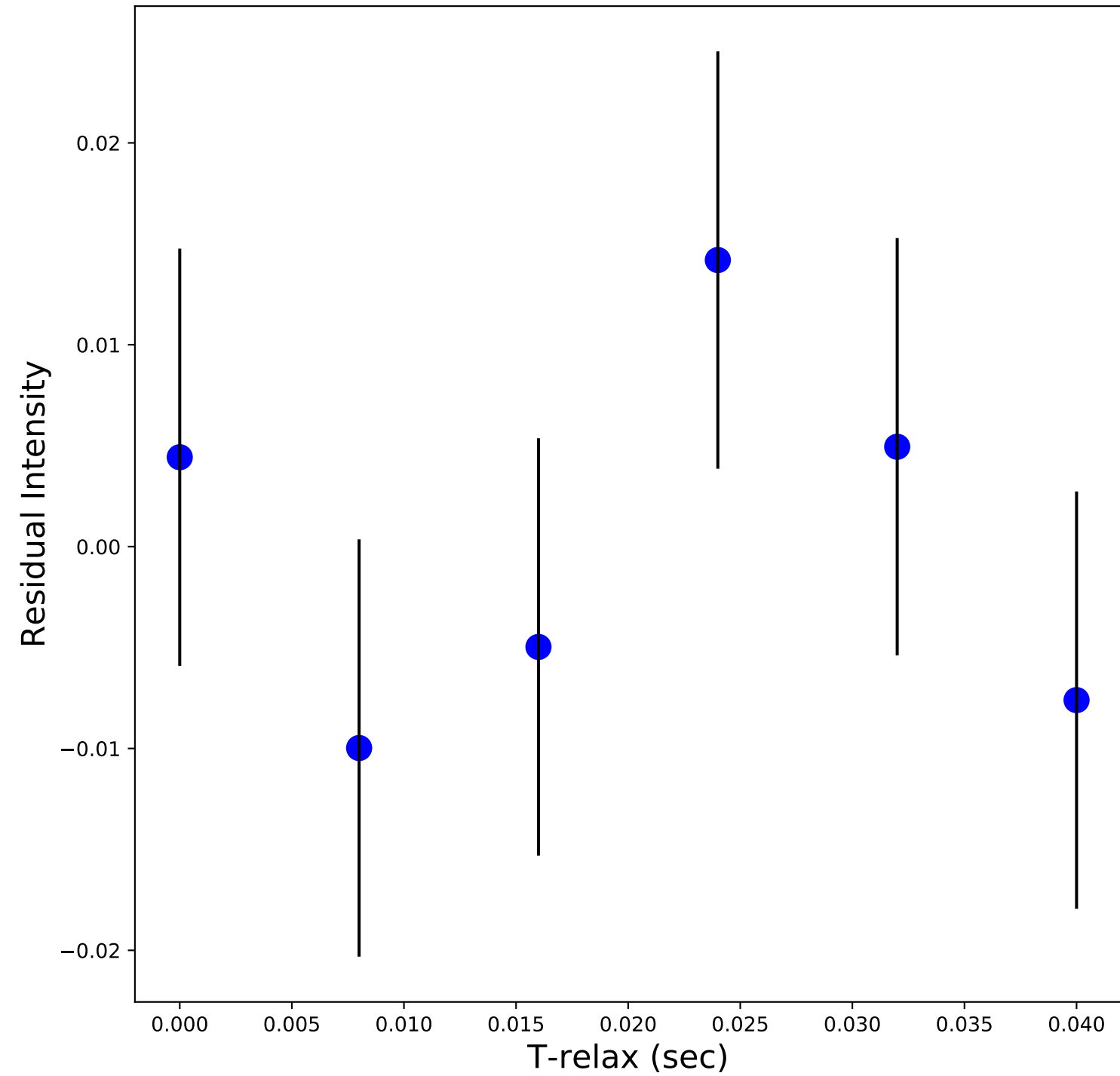
Folder (1507)



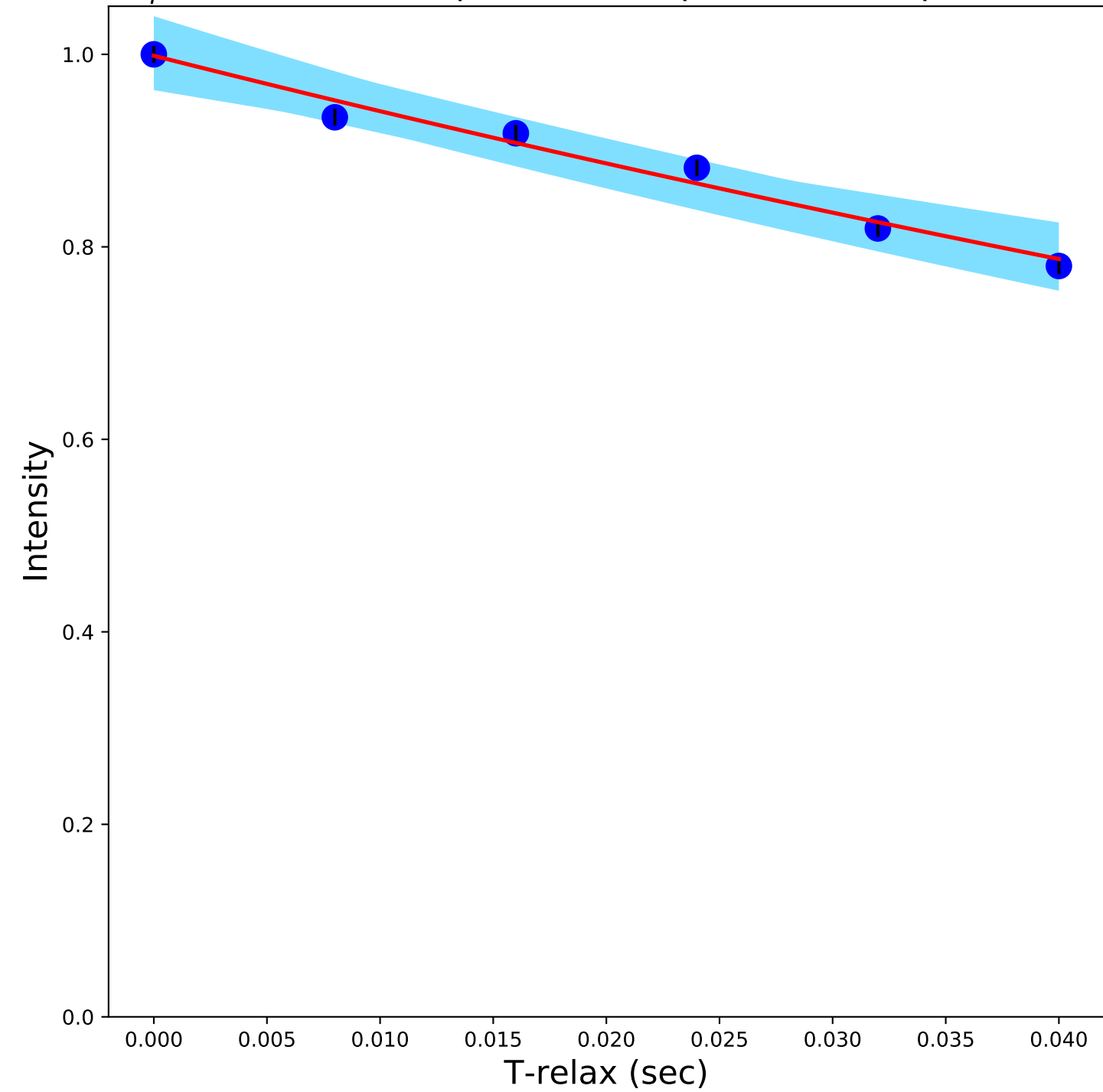
$R_{1\rho} 8.06 \pm 0.63 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 1400 \text{ Hz} \mid \bar{\chi}^2 = 1.0$



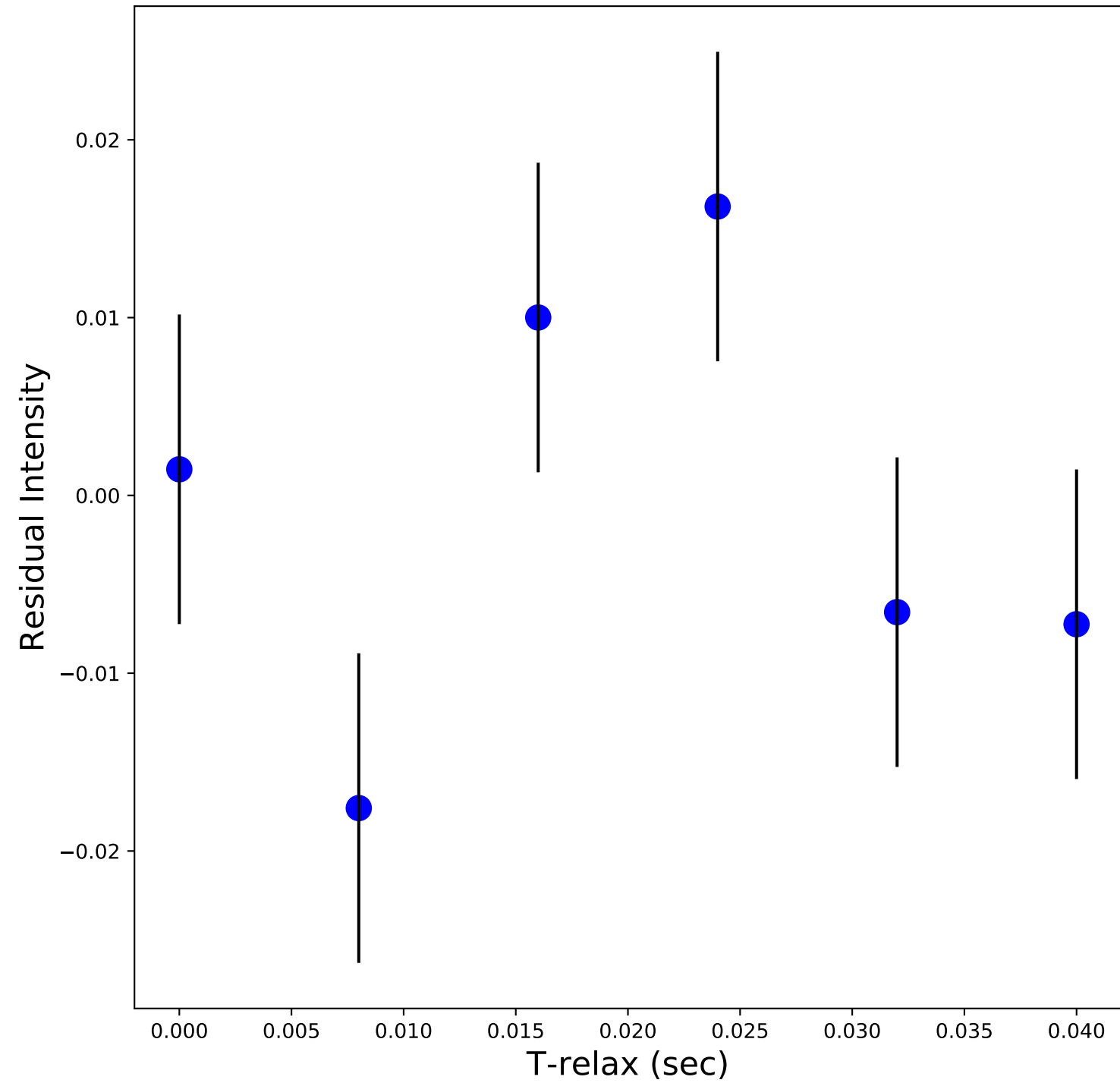
Folder (1508)



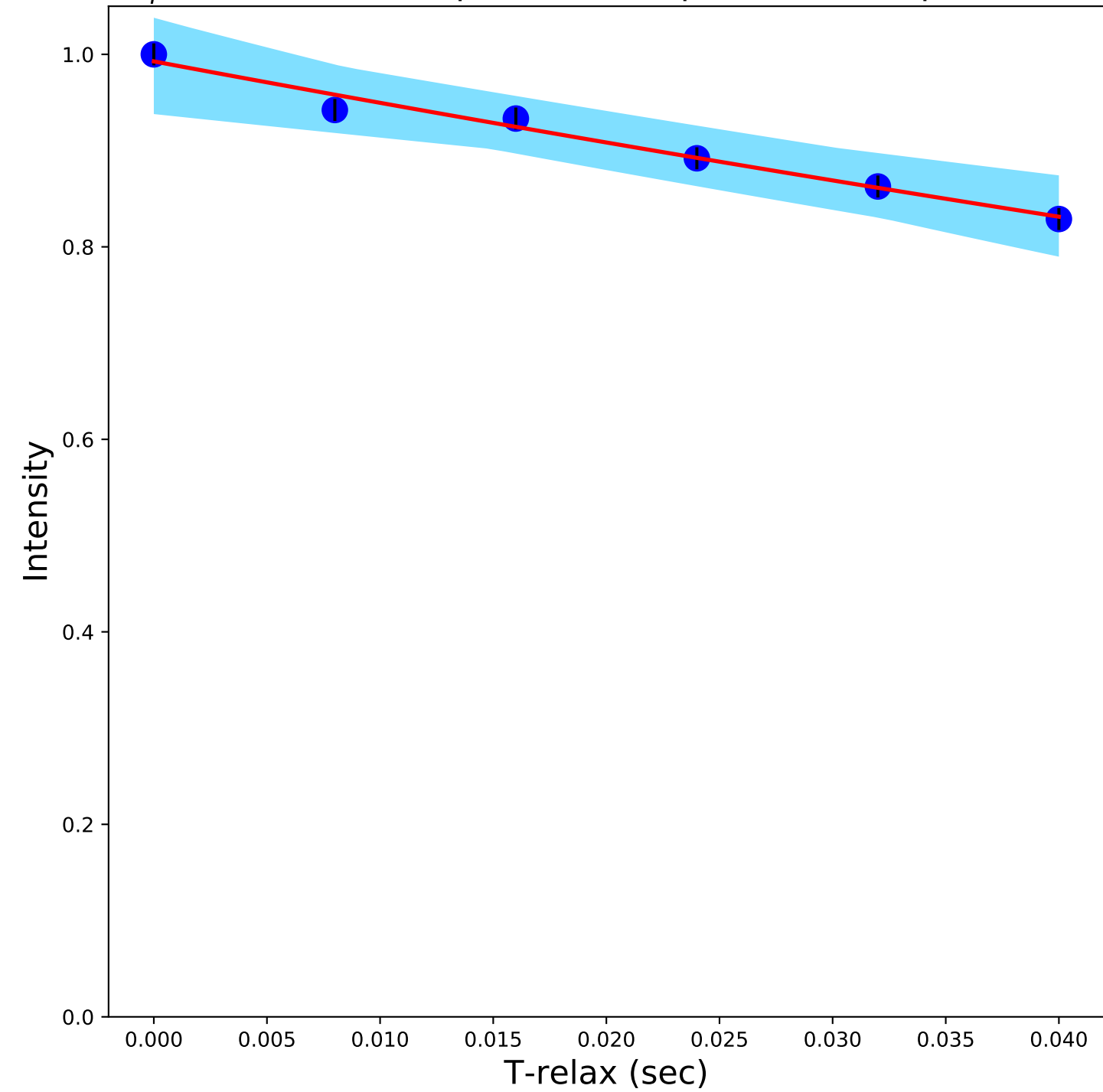
$R_{1\rho} 5.94 \pm 0.58 \text{ s}^{-1} \mid \omega_1 1000 \text{ Hz} \mid \Omega_{eff} 2000 \text{ Hz} \mid \bar{\chi}^2 = 2.54$



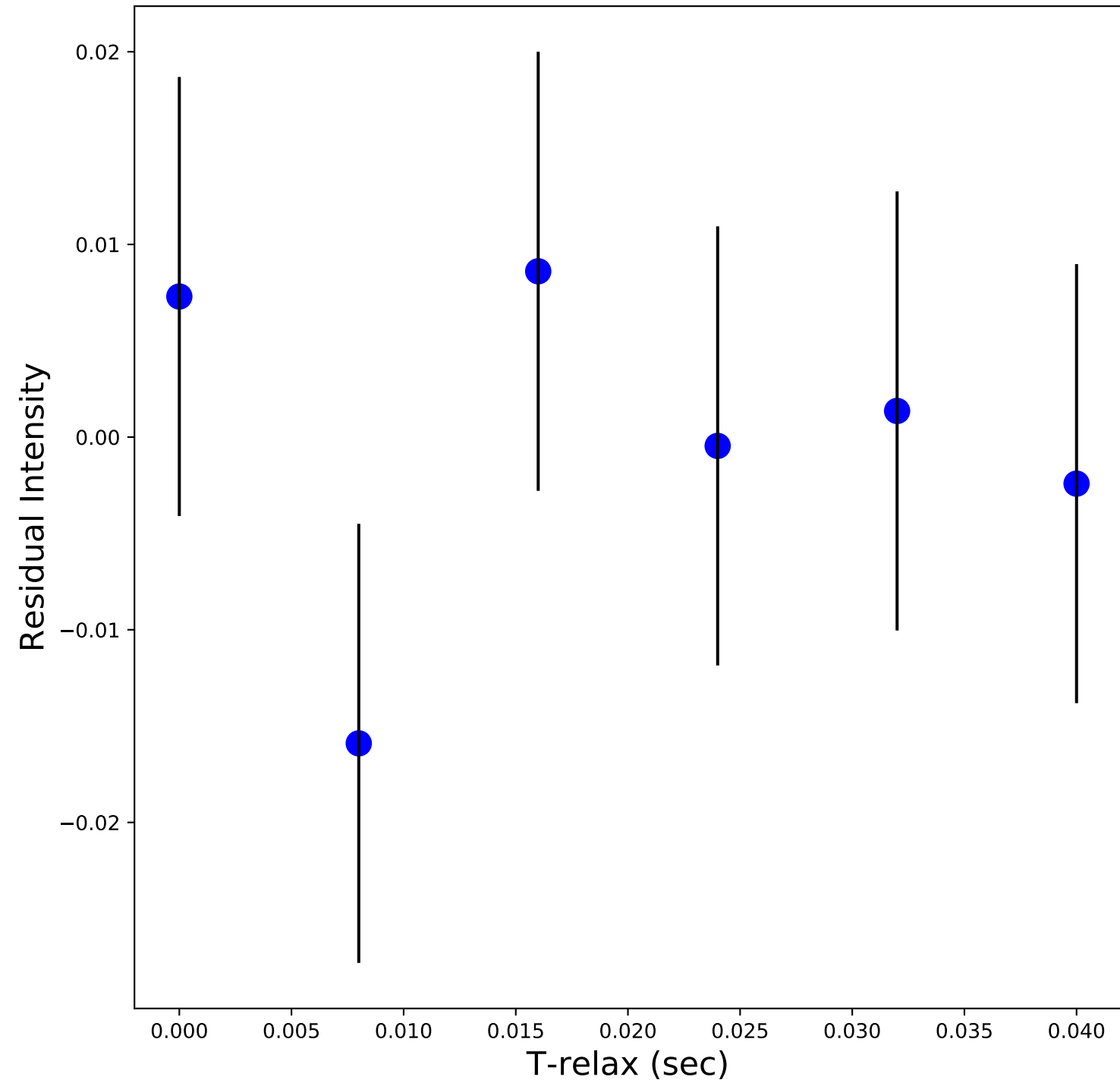
Folder (1509)



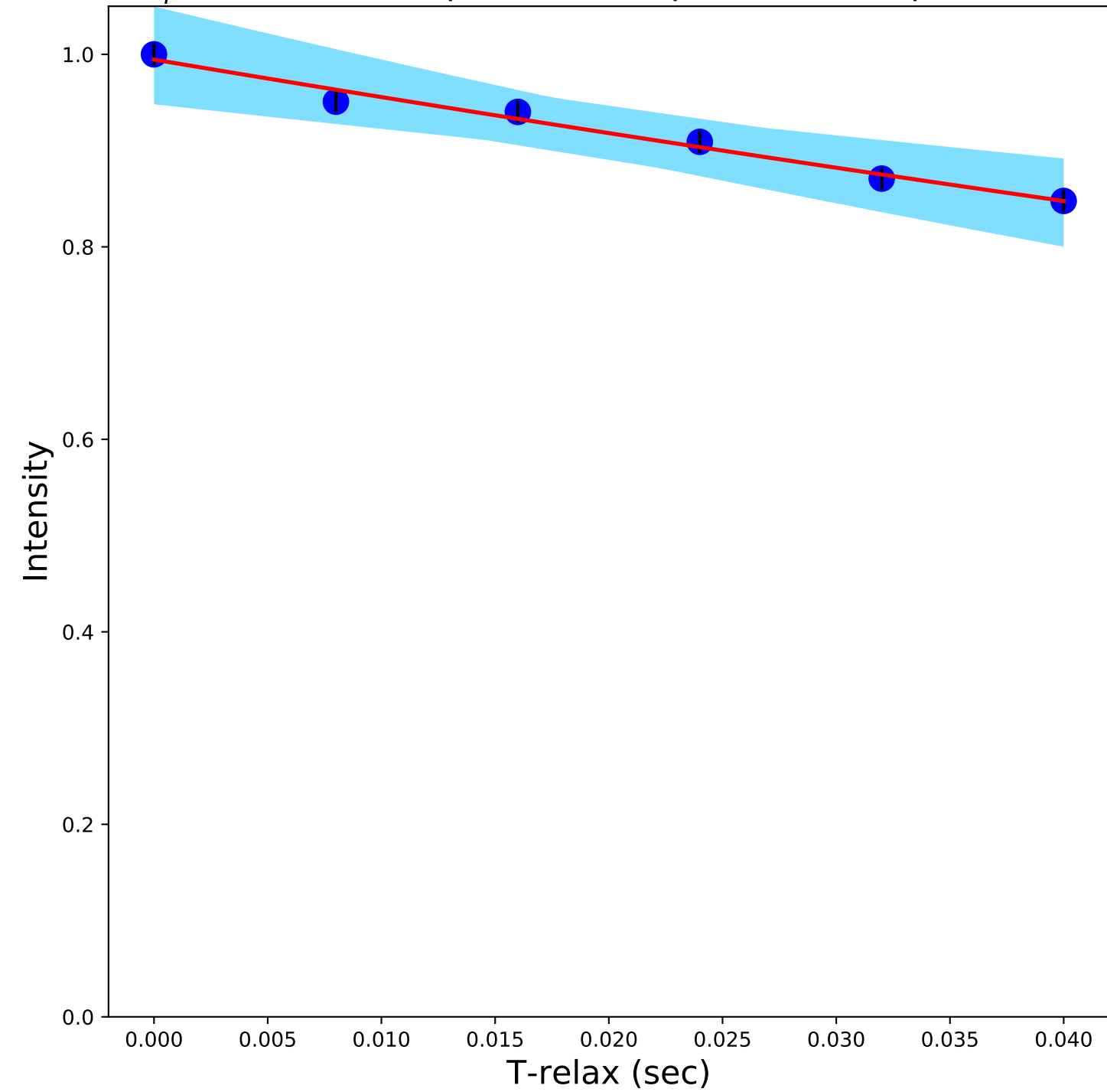
$R_{1\rho} 4.44 \pm 0.68 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 2600 Hz \mid \bar{\chi}^2 = 0.75$



Folder (1510)



$R_{1\rho} 4.0 \pm 0.77 s^{-1} \mid \omega_1 1000 Hz \mid \Omega_{eff} 3100 Hz \mid \bar{\chi}^2 = 0.52$



Folder (1511)

