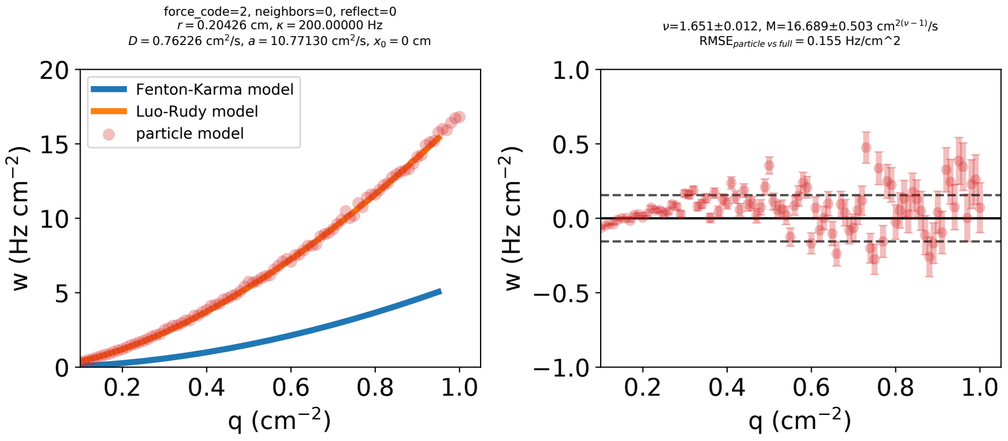
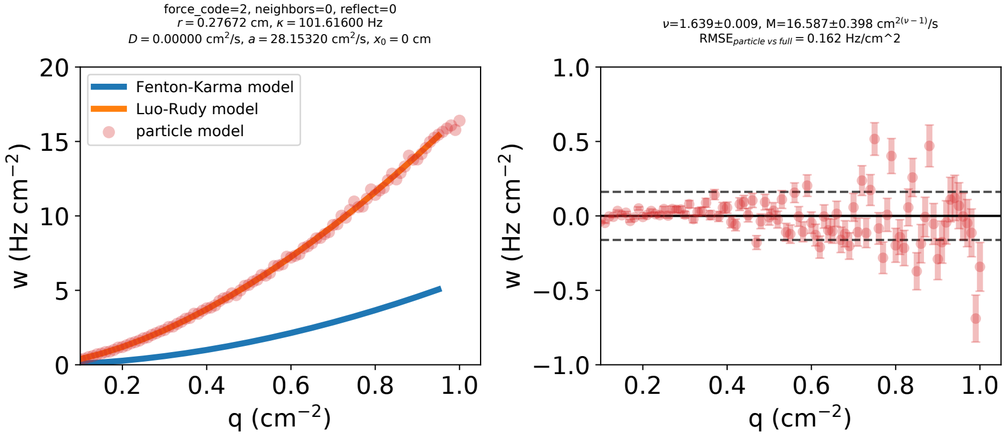
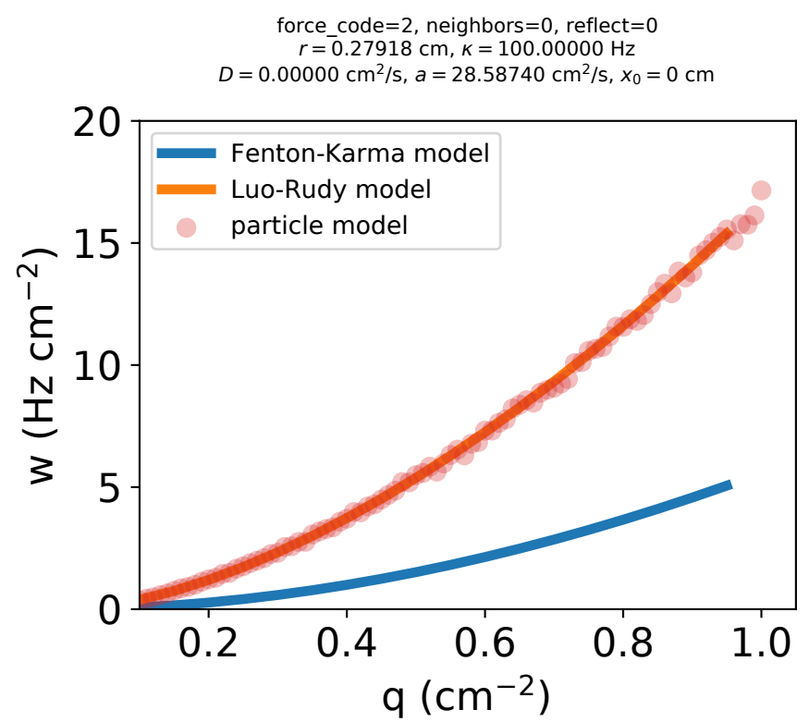
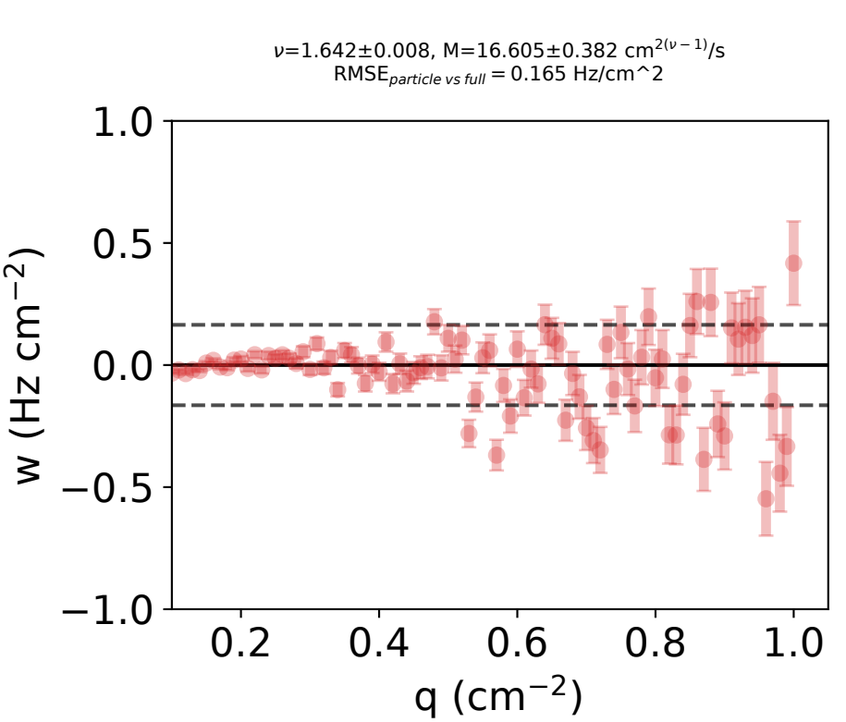
(left column) the mean annihilation rate, w, versus the particle number density, q, for (blue) the Fenton-Karma model, (orange) the Luo-Rudy model, and (red) the particle model. The parameters of the particle models were selected as the critical points found in the (r, a) plane with D and κ fixed.

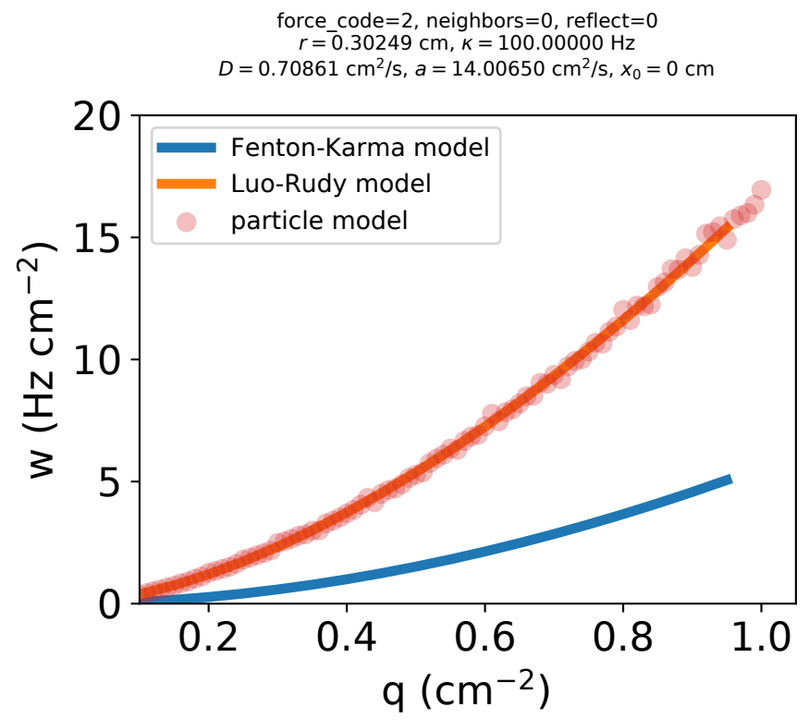
(right column) the disagreement of the mean annihilation rate of the particle model with that of the full model. Error bars represent the 95% confidence intervals for the particle model, supposing there is zero uncertainty from the full model.

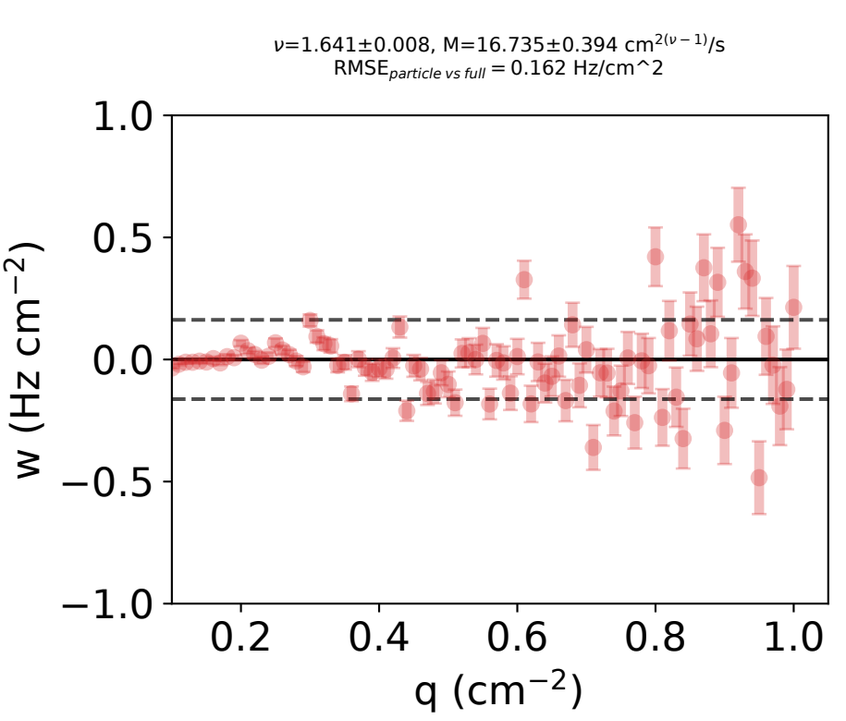


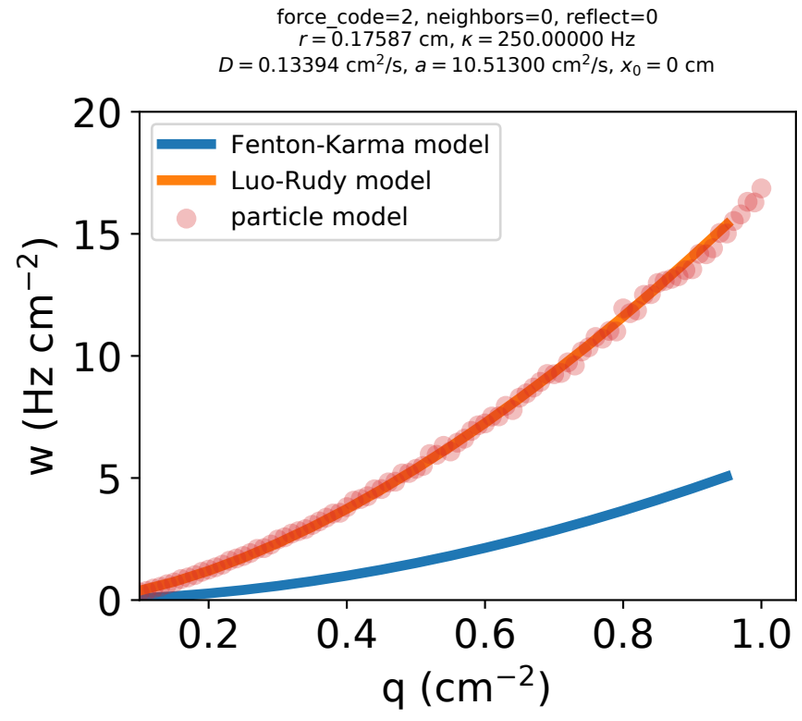


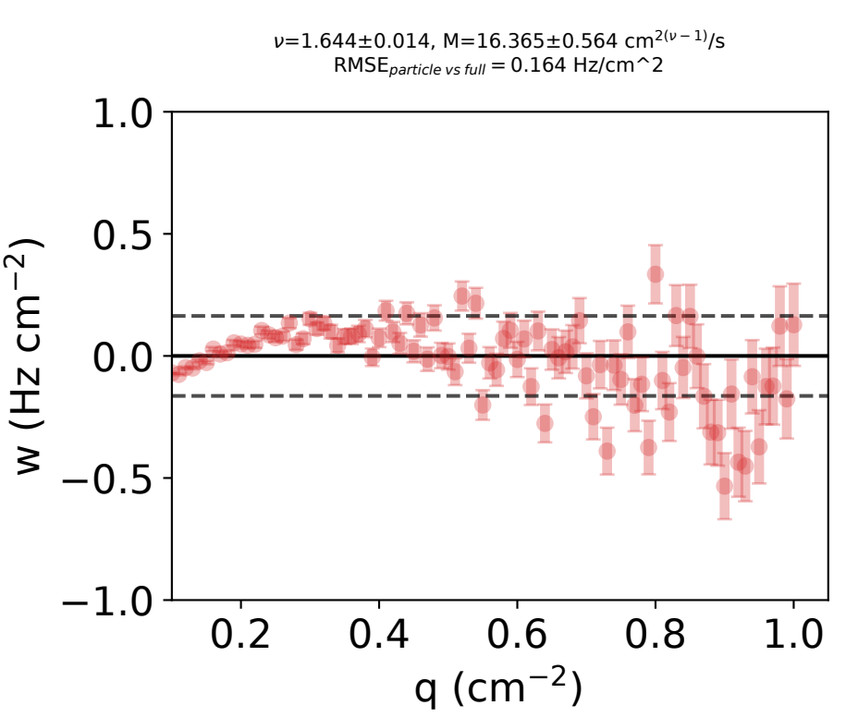

force_code=2, neighbors=0, reflect=0
$r = 0.27918$ cm, $\kappa = 100.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 28.58740$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

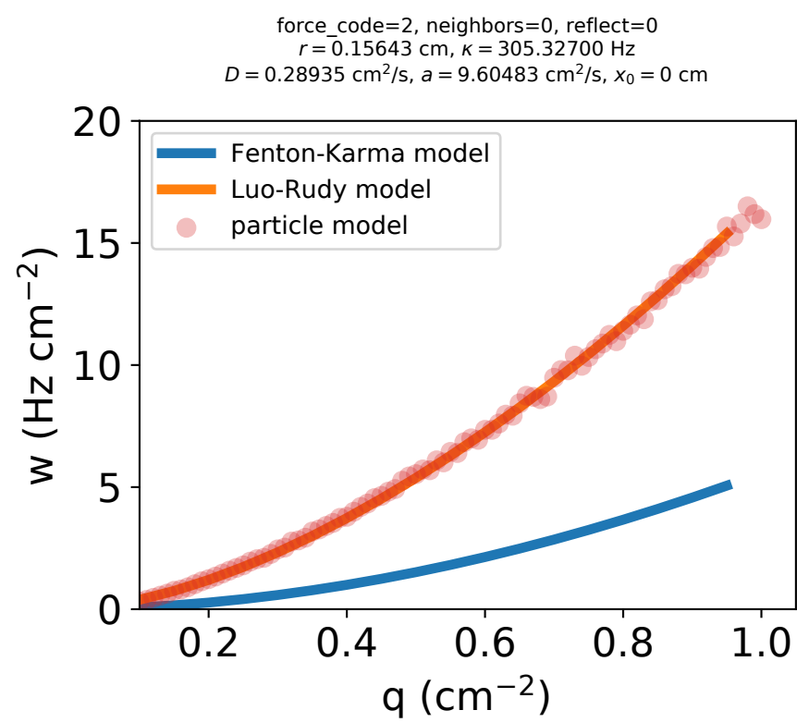

ν=1.642±0.008, M=16.605±0.382 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.165 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

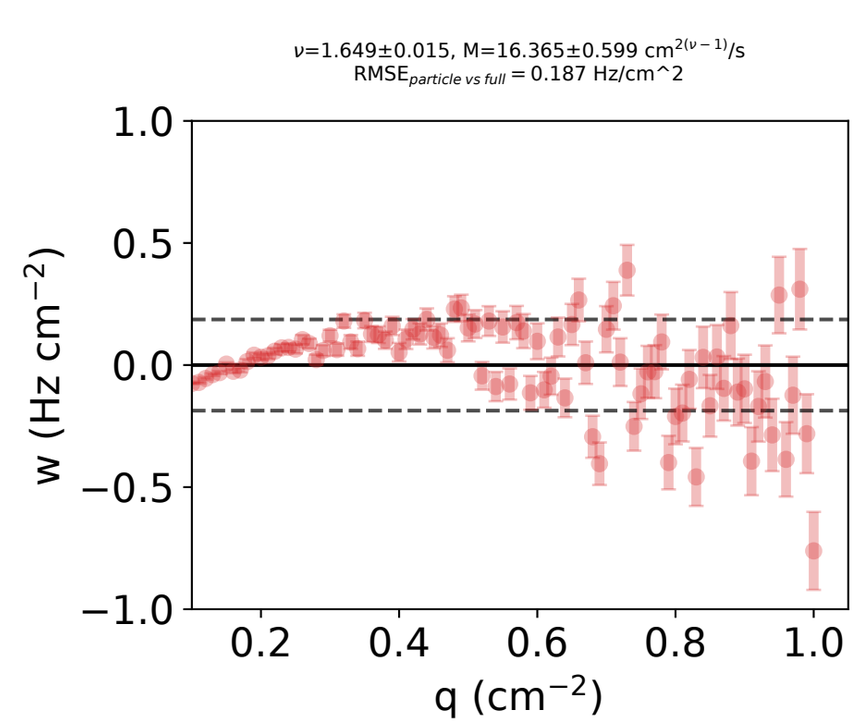

force_code=2, neighbors=0, reflect=0
$r = 0.30249$ cm, $\kappa = 100.00000$ Hz
$D = 0.70861$ cm^2/s, $a = 14.00650$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

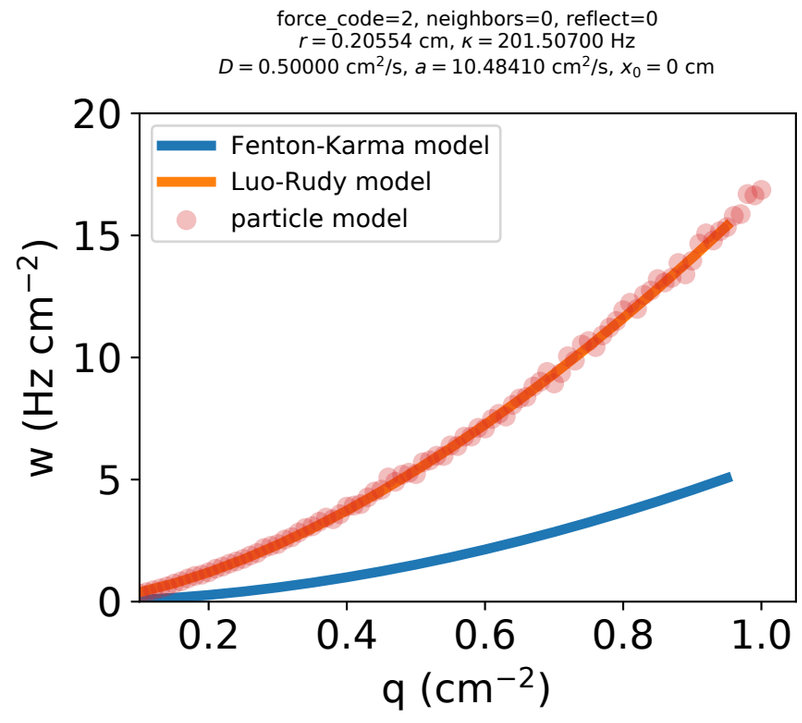

ν=1.641±0.008, M=16.735±0.394 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.162 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

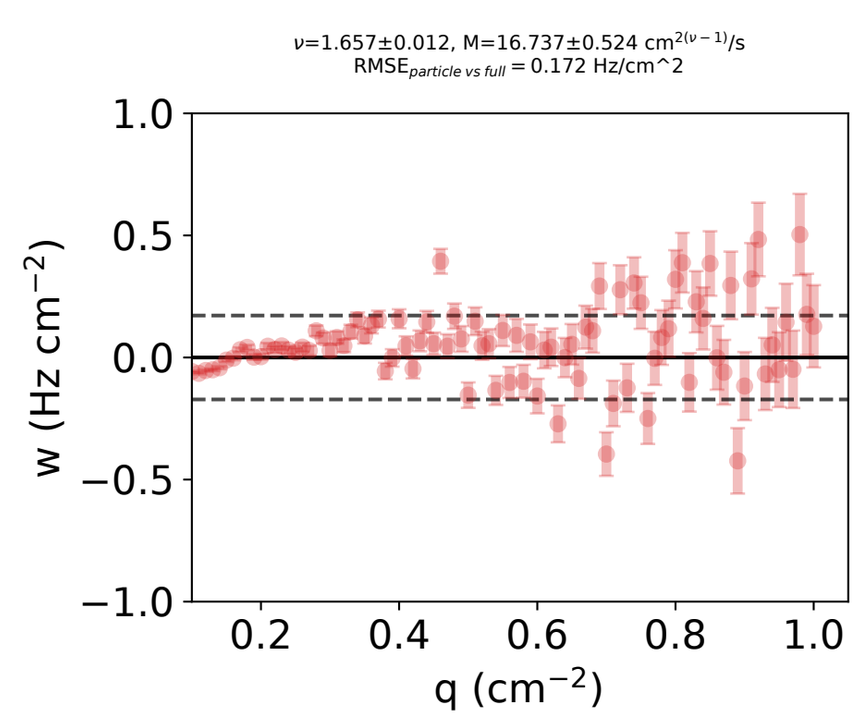

force_code=2, neighbors=0, reflect=0
$r = 0.17587$ cm, $\kappa = 250.00000$ Hz
$D = 0.13394$ cm^2/s, $a = 10.51300$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

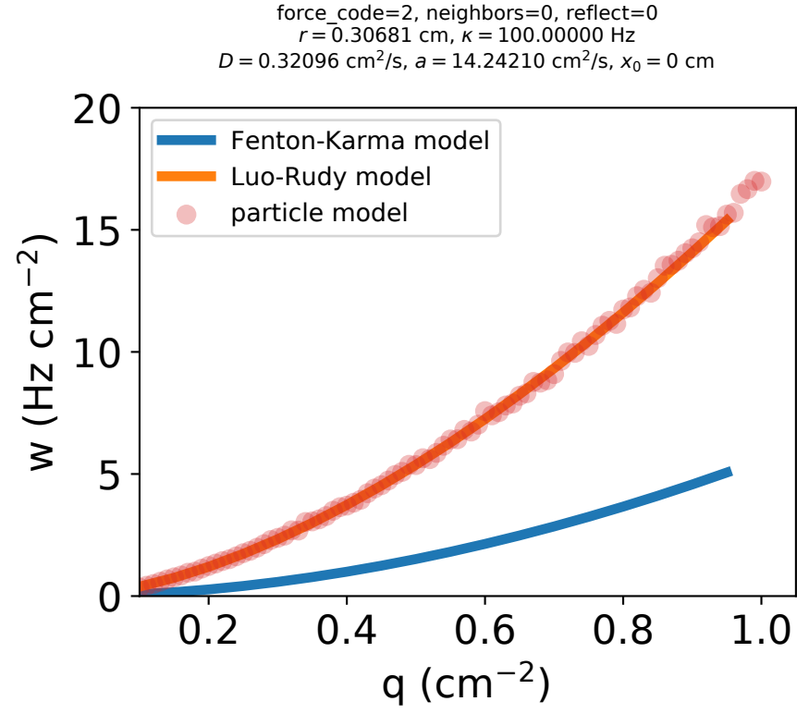

ν=1.644±0.014, M=16.365±0.564 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.164 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

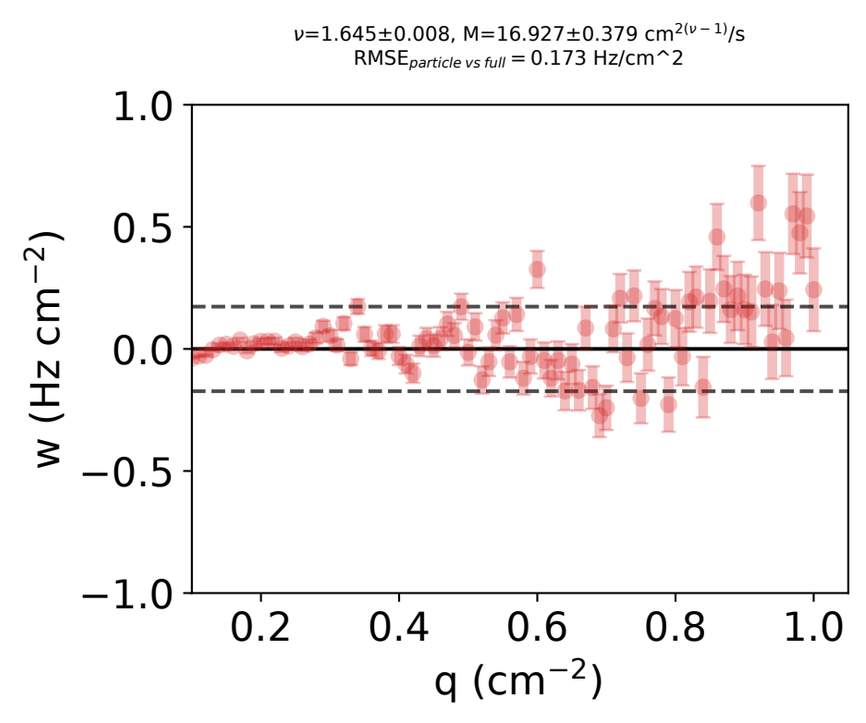

force_code=2, neighbors=0, reflect=0
$r = 0.15643$ cm, $\kappa = 305.32700$ Hz
$D = 0.28935$ cm^2/s, $a = 9.60483$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

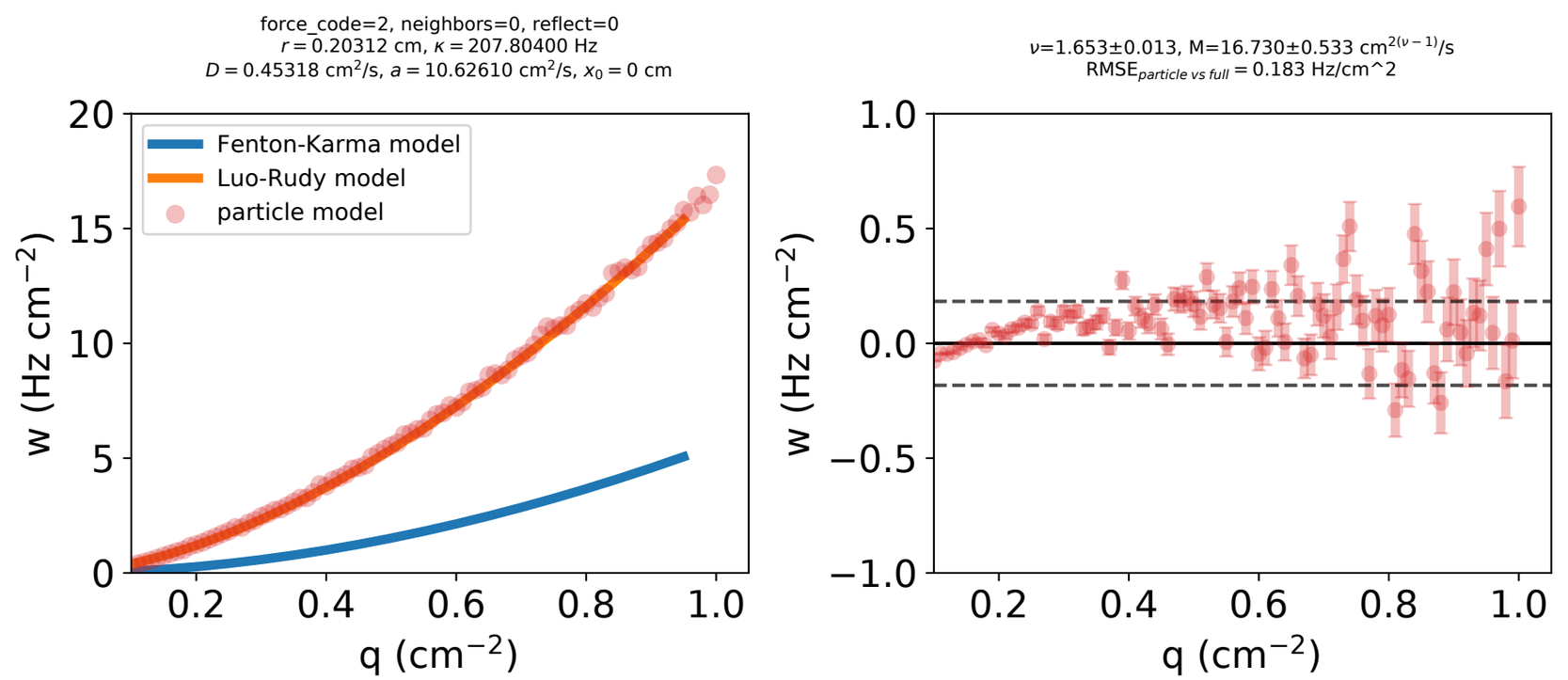

ν=1.649±0.015, M=16.365±0.599 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.187 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

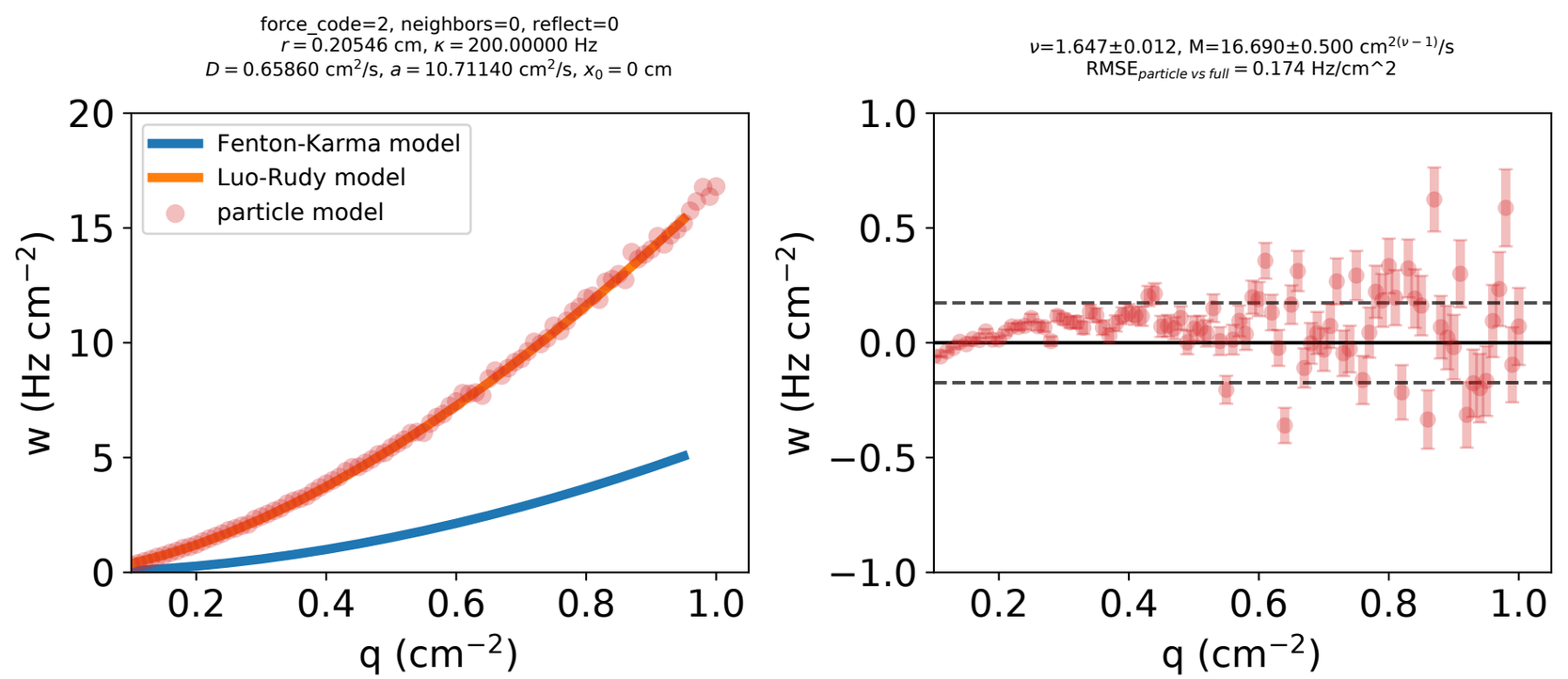

force_code=2, neighbors=0, reflect=0
$r = 0.20554$ cm, $\kappa = 201.50700$ Hz
$D = 0.50000$ cm^2/s, $a = 10.48410$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

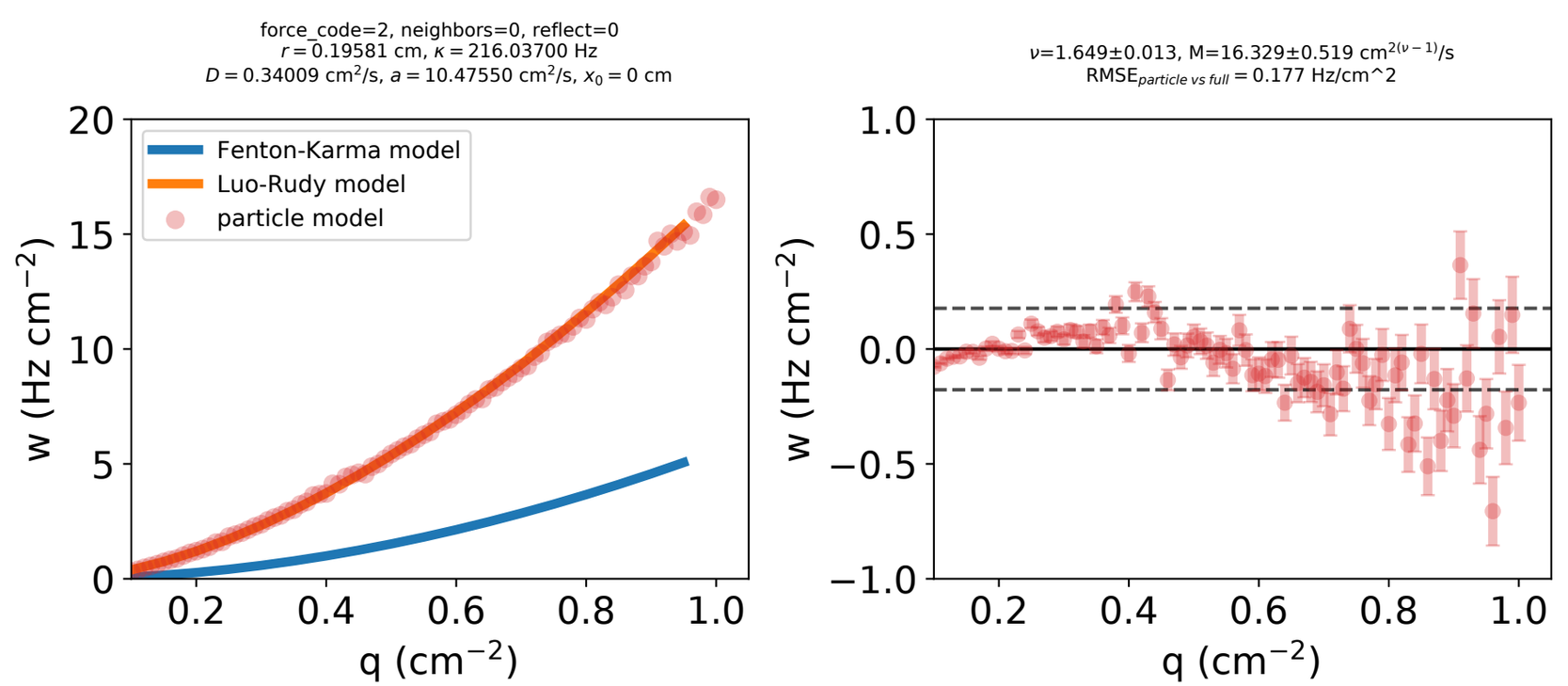

ν=1.657±0.012, M=16.737±0.524 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.172 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

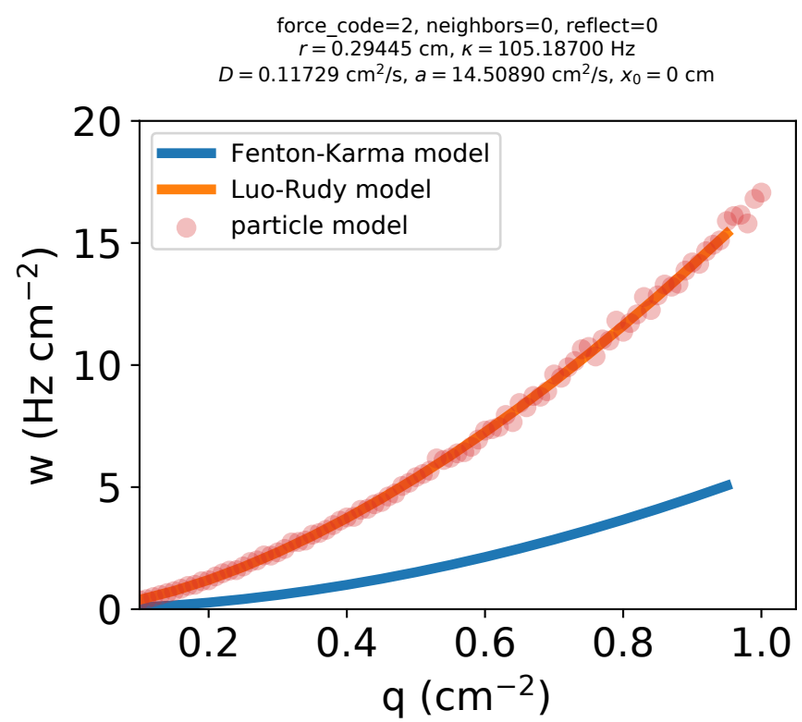

force_code=2, neighbors=0, reflect=0
$r = 0.30681$ cm, $\kappa = 100.00000$ Hz
$D = 0.32096$ cm^2/s, $a = 14.24210$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

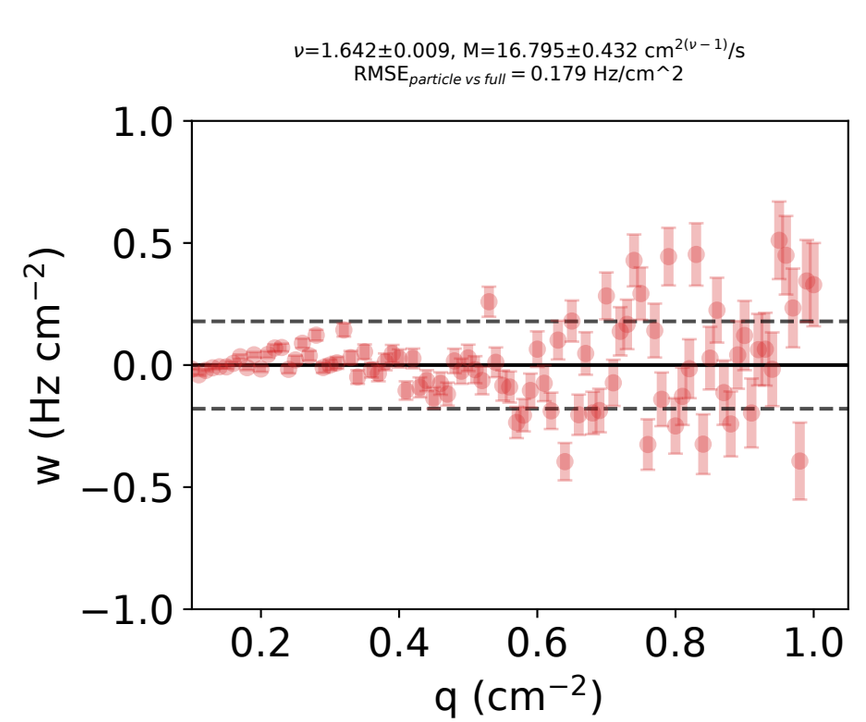

ν=1.645±0.008, M=16.927±0.379 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.173 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

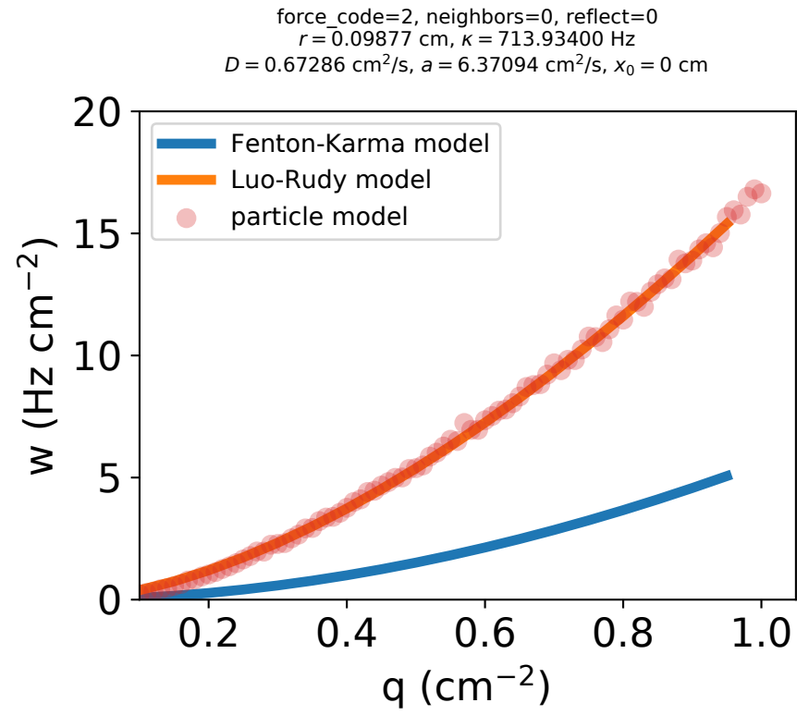

force_code=2, neighbors=0, reflect=0
$r = 0.20312$ cm, $\kappa = 207.80400$ Hz
$D = 0.45318$ cm^2/s, $a = 10.62610$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.653±0.013, M=16.730±0.533 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.183 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

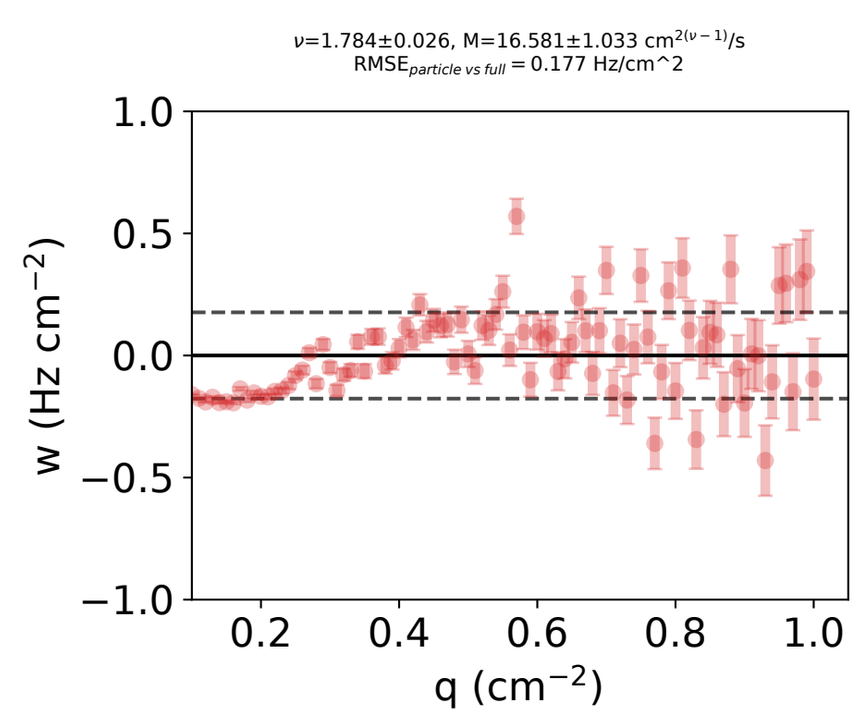

force_code=2, neighbors=0, reflect=0
$r = 0.20546$ cm, $\kappa = 200.00000$ Hz
$D = 0.65860$ cm^2/s, $a = 10.71140$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.647±0.012, M=16.690±0.500 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.174 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

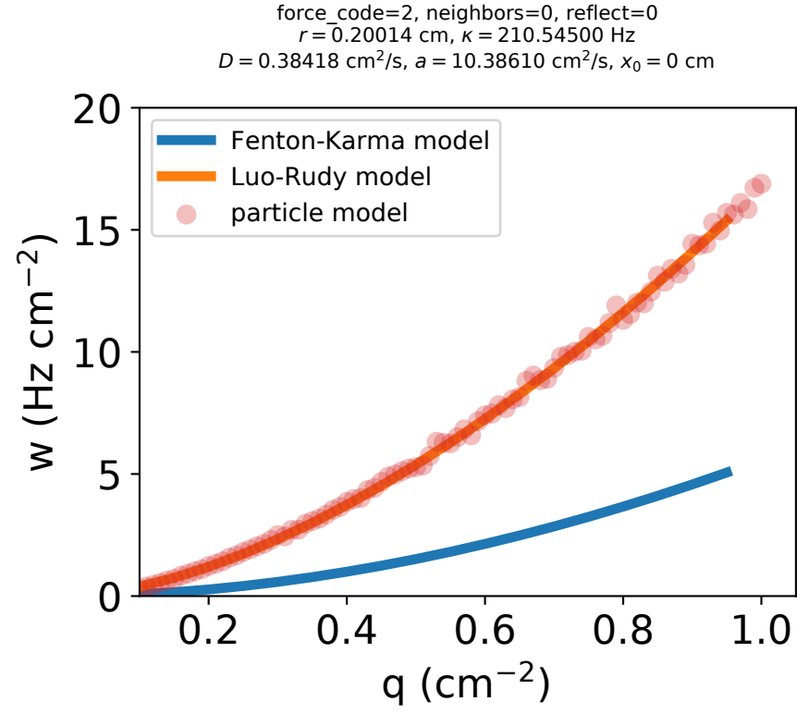

force_code=2, neighbors=0, reflect=0
$r = 0.19581$ cm, $\kappa = 216.03700$ Hz
$D = 0.34009$ cm^2/s, $a = 10.47550$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.013, M=16.329±0.519 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.177 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

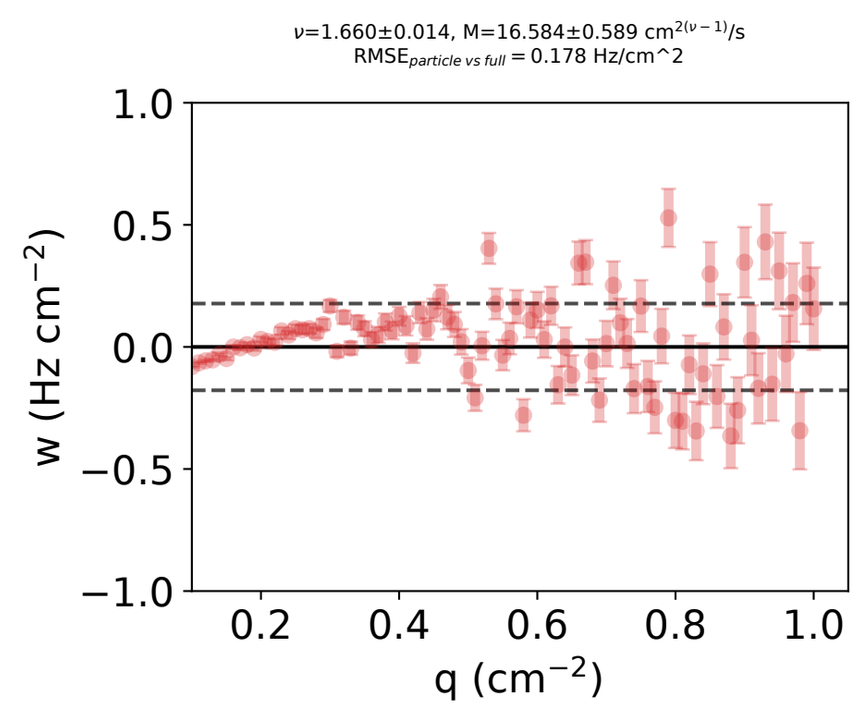

force_code=2, neighbors=0, reflect=0
$r = 0.29445$ cm, $\kappa = 105.18700$ Hz
$D = 0.11729$ cm^2/s, $a = 14.50890$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

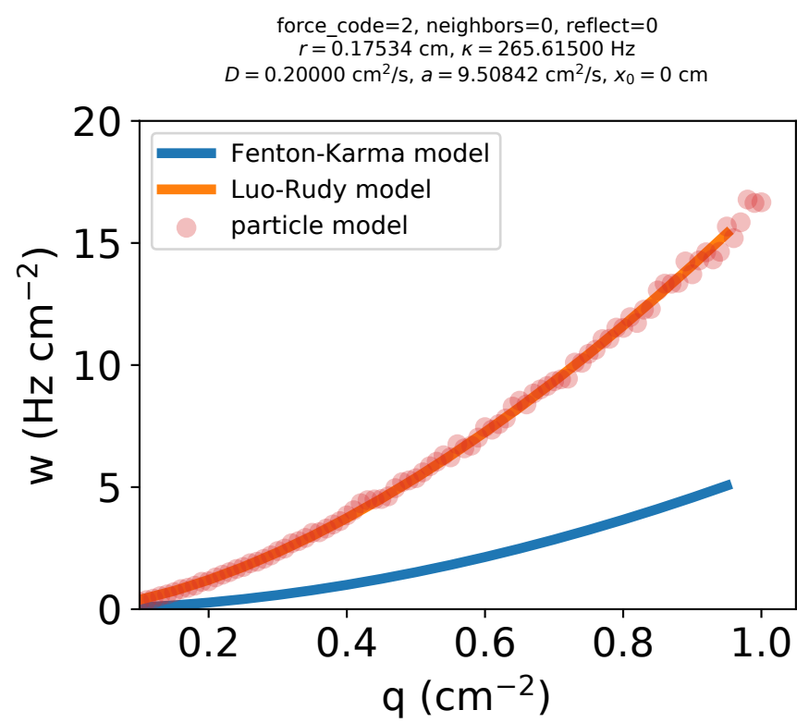

ν=1.642±0.009, M=16.795±0.432 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.179 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

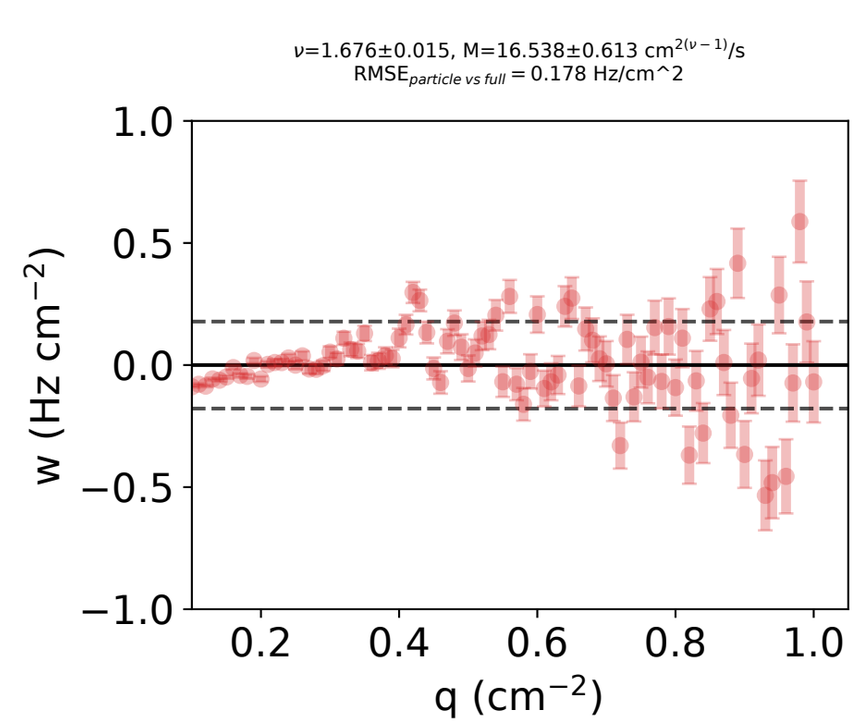

force_code=2, neighbors=0, reflect=0
$r = 0.09877$ cm, $\kappa = 713.93400$ Hz
$D = 0.67286$ cm^2/s, $a = 6.37094$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

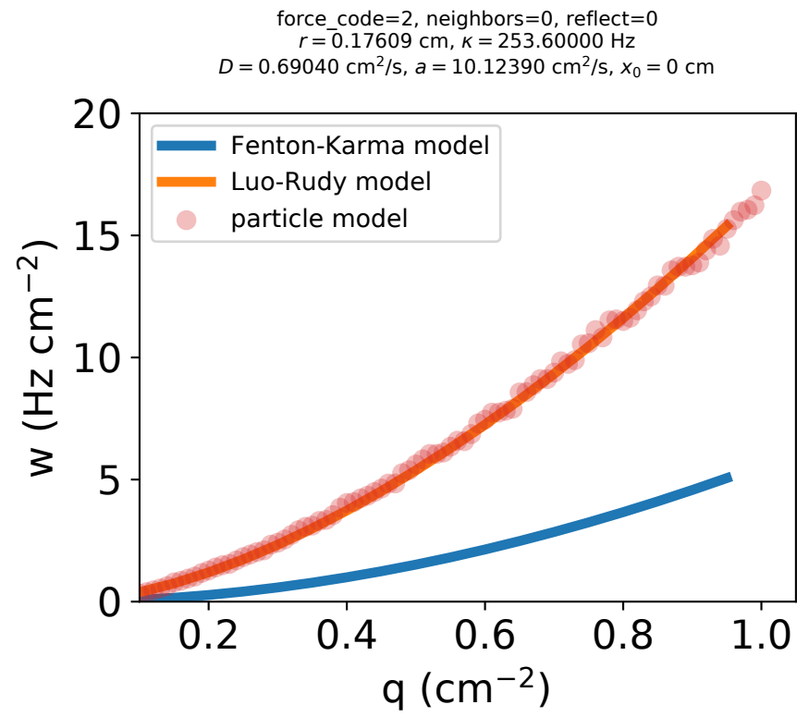

ν=1.784±0.026, M=16.581±1.033 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.177 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

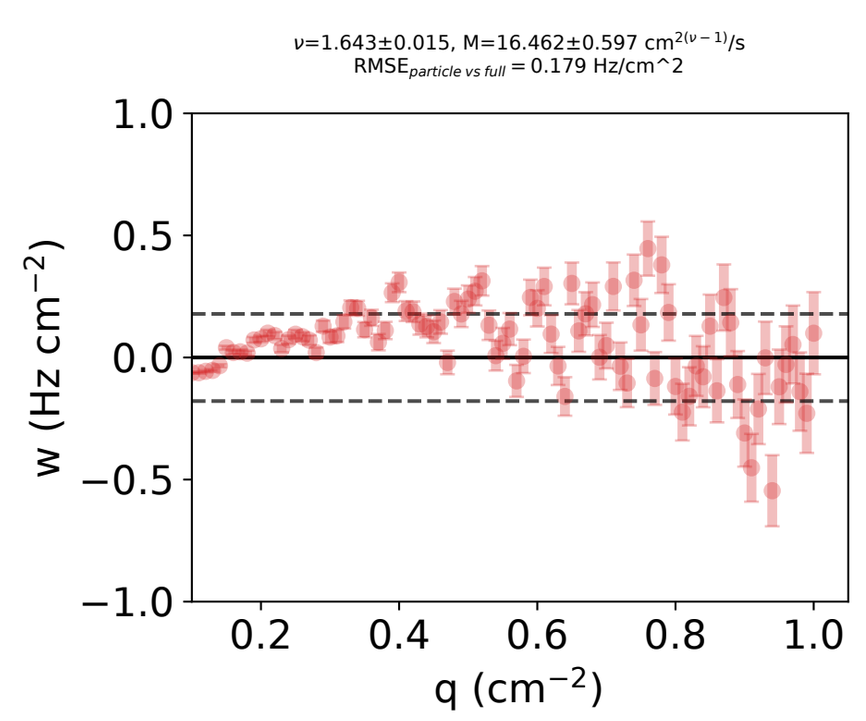

force_code=2, neighbors=0, reflect=0
$r = 0.20014$ cm, $\kappa = 210.54500$ Hz
$D = 0.38418$ cm^2/s, $a = 10.38610$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

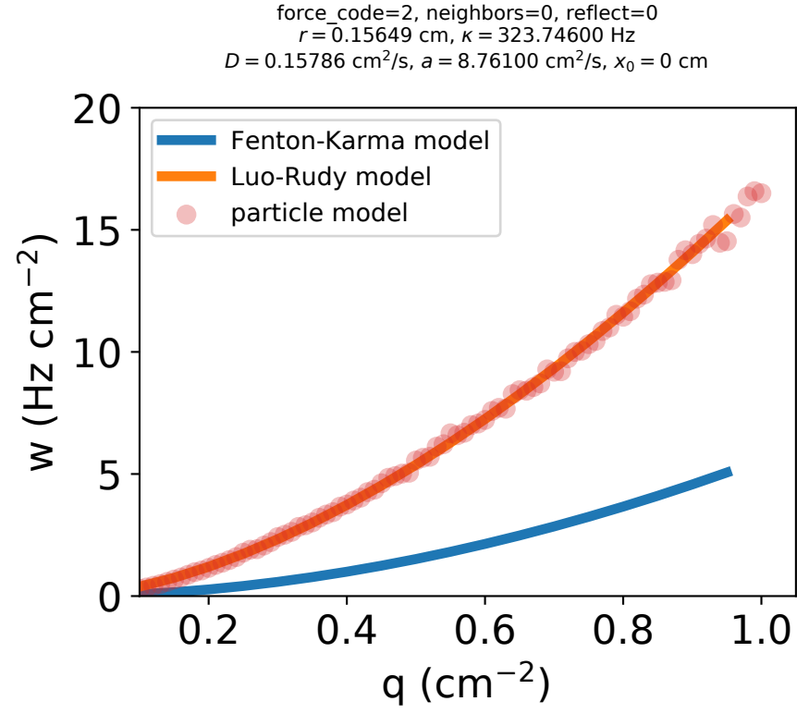

ν=1.660±0.014, M=16.584±0.589 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.178 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

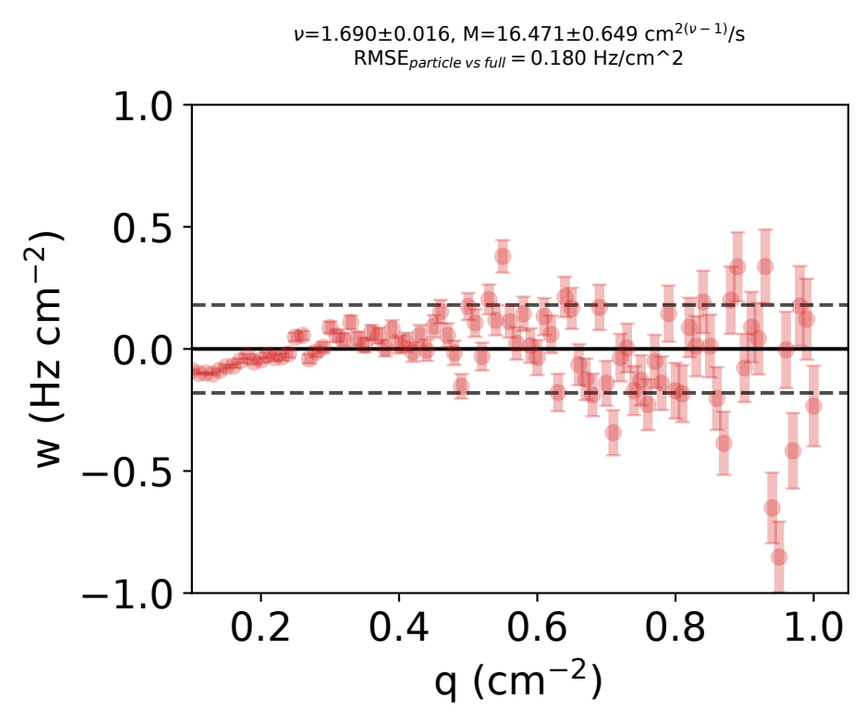

force_code=2, neighbors=0, reflect=0
$r = 0.17534$ cm, $\kappa = 265.61500$ Hz
$D = 0.20000$ cm^2/s, $a = 9.50842$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

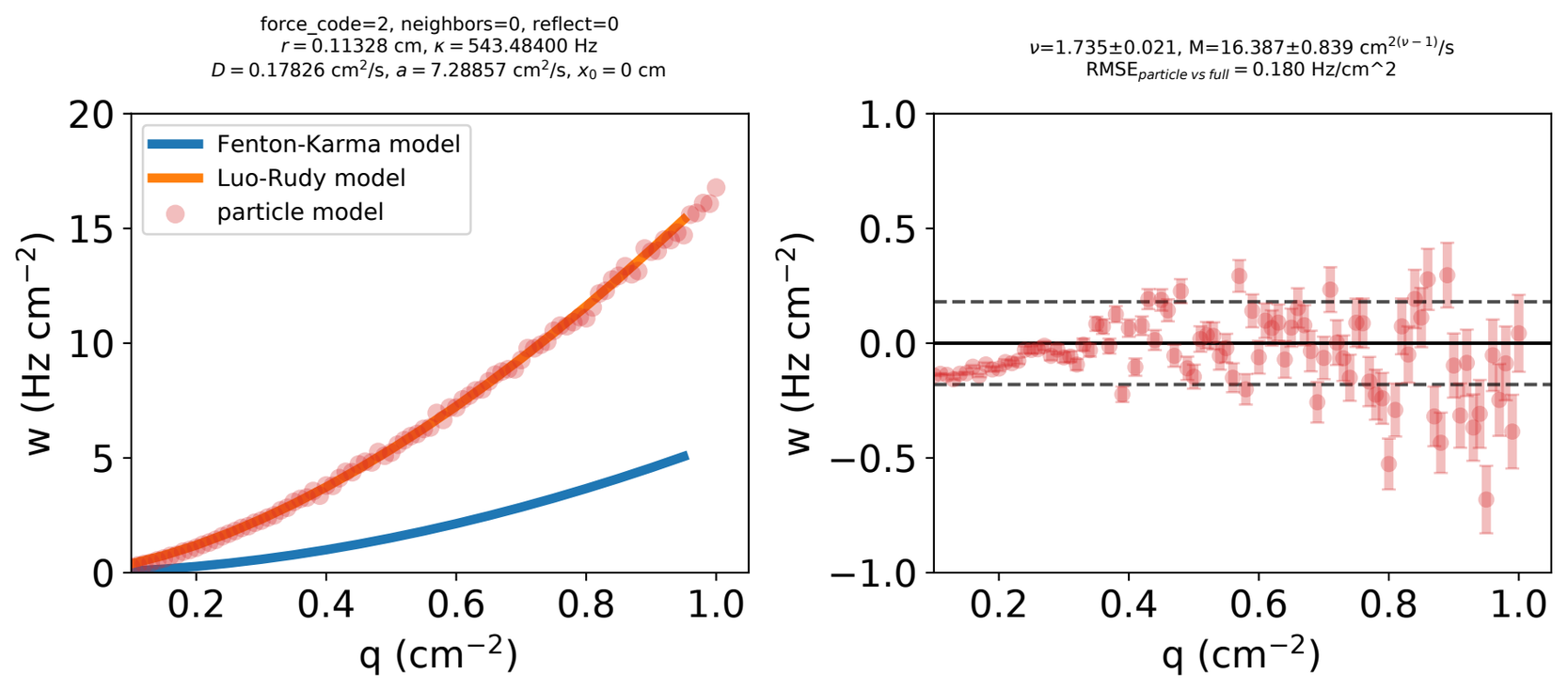

ν=1.676±0.015, M=16.538±0.613 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.178 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

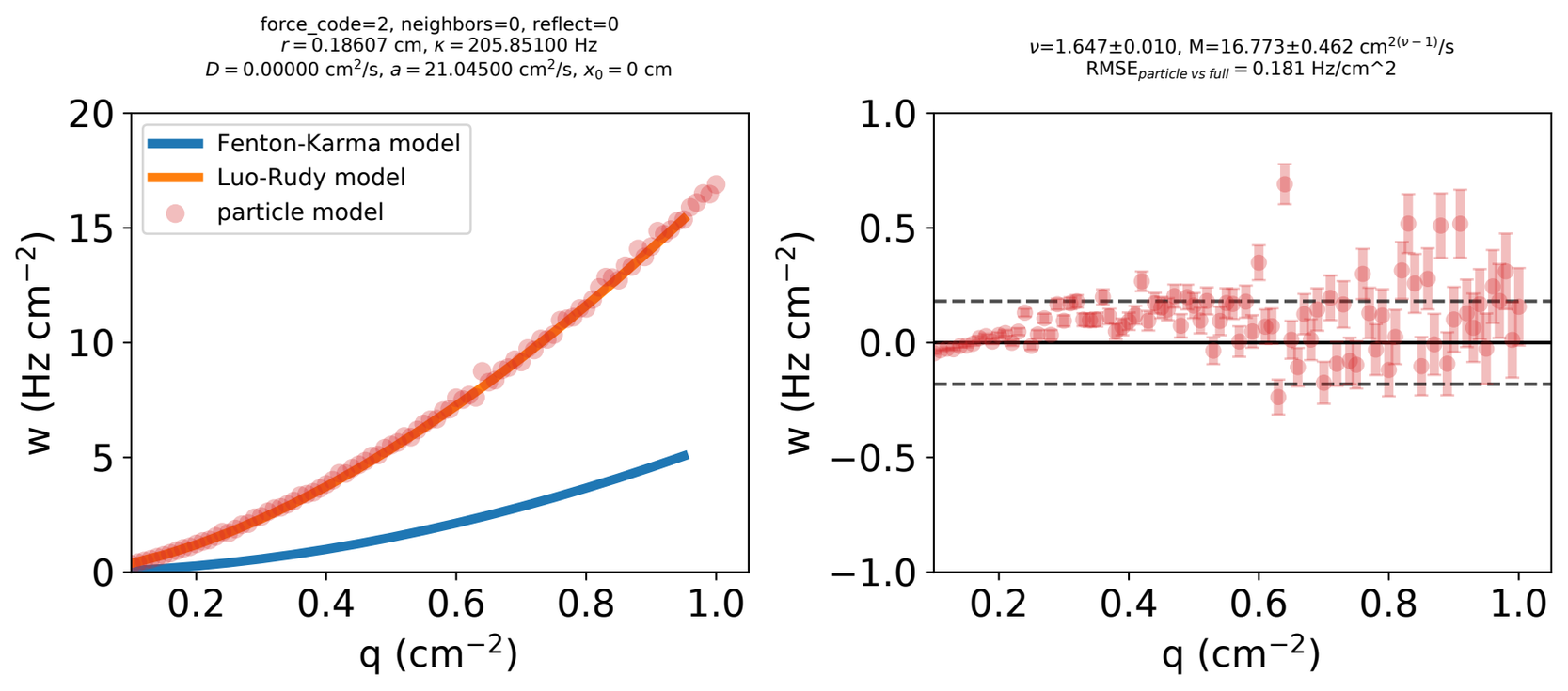

force_code=2, neighbors=0, reflect=0
$r = 0.17609$ cm, $\kappa = 253.60000$ Hz
$D = 0.69040$ cm^2/s, $a = 10.12390$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

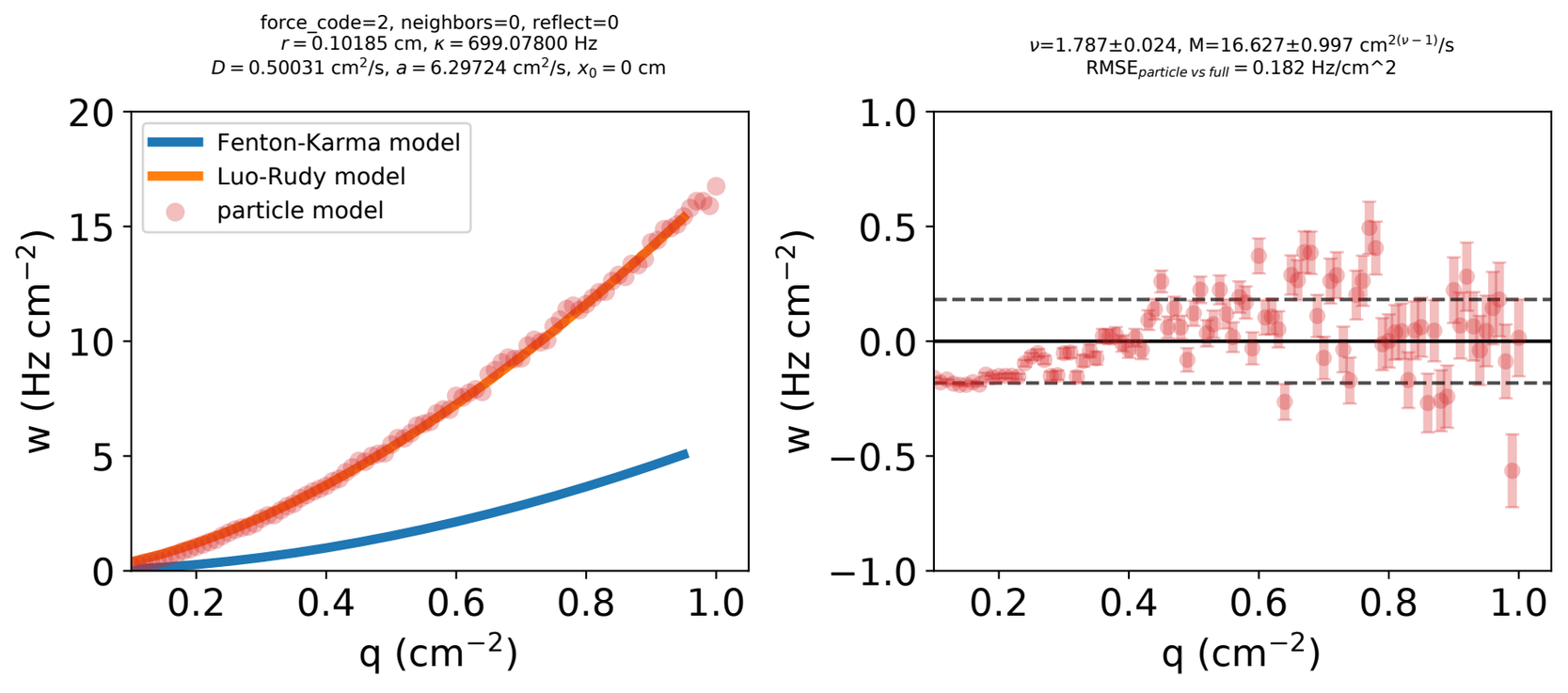

ν=1.643±0.015, M=16.462±0.597 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.179 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

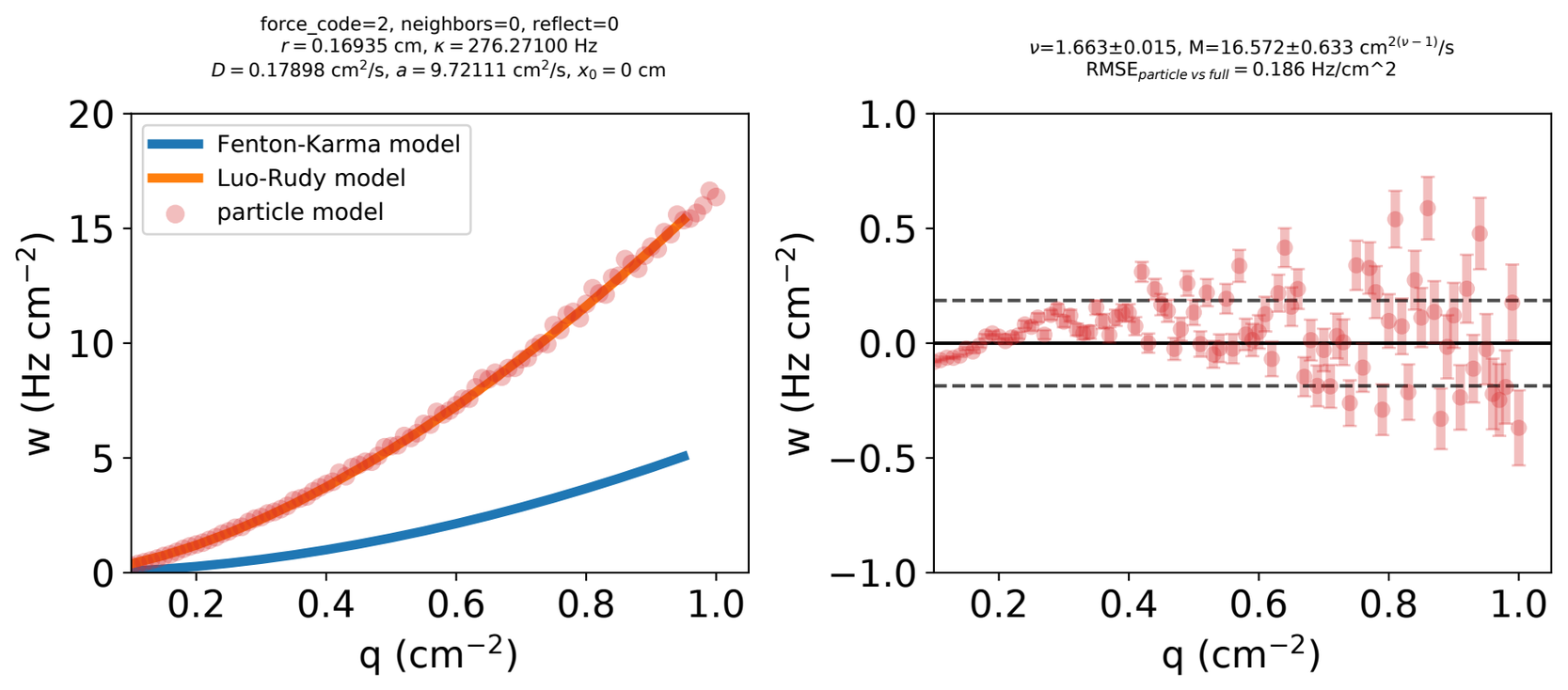

force_code=2, neighbors=0, reflect=0
$r = 0.15649$ cm, $\kappa = 323.74600$ Hz
$D = 0.15786$ cm^2/s, $a = 8.76100$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

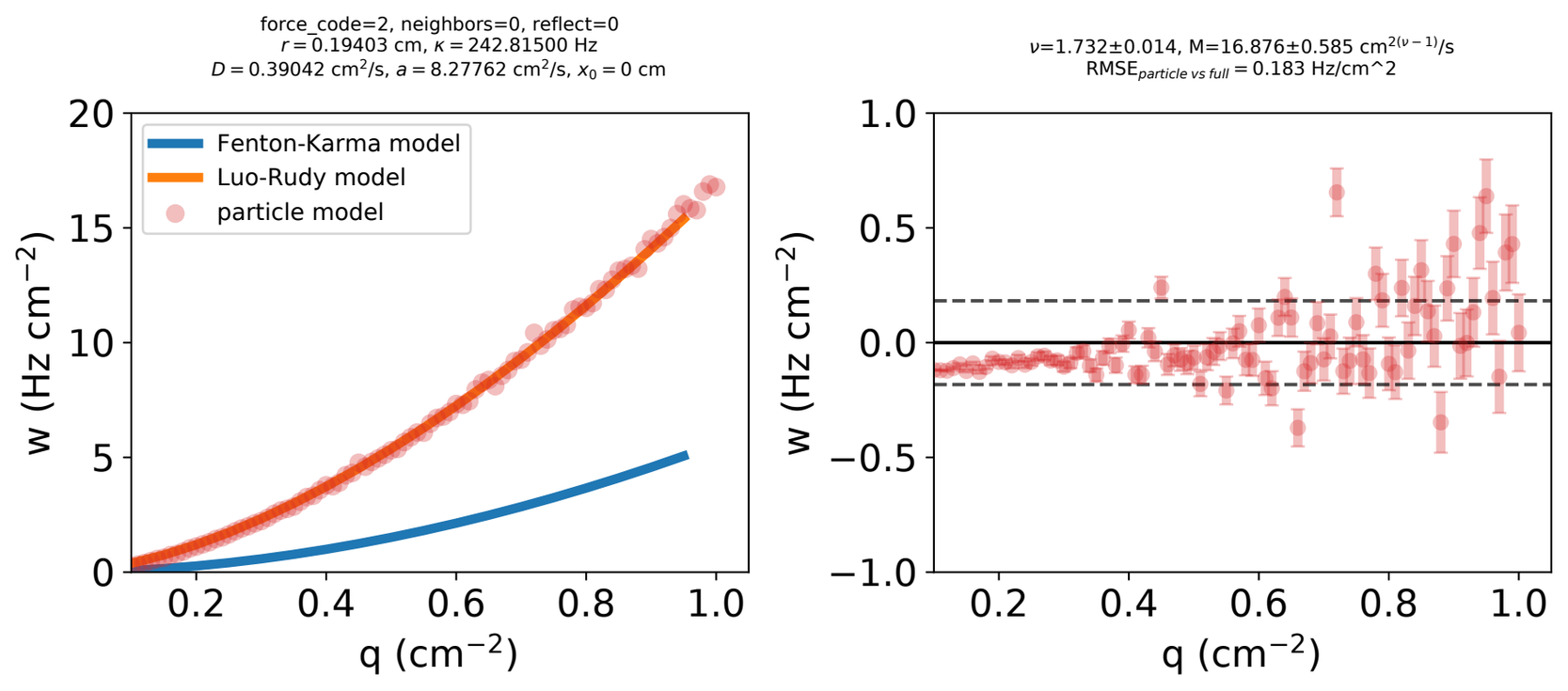

ν=1.690±0.016, M=16.471±0.649 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.180 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

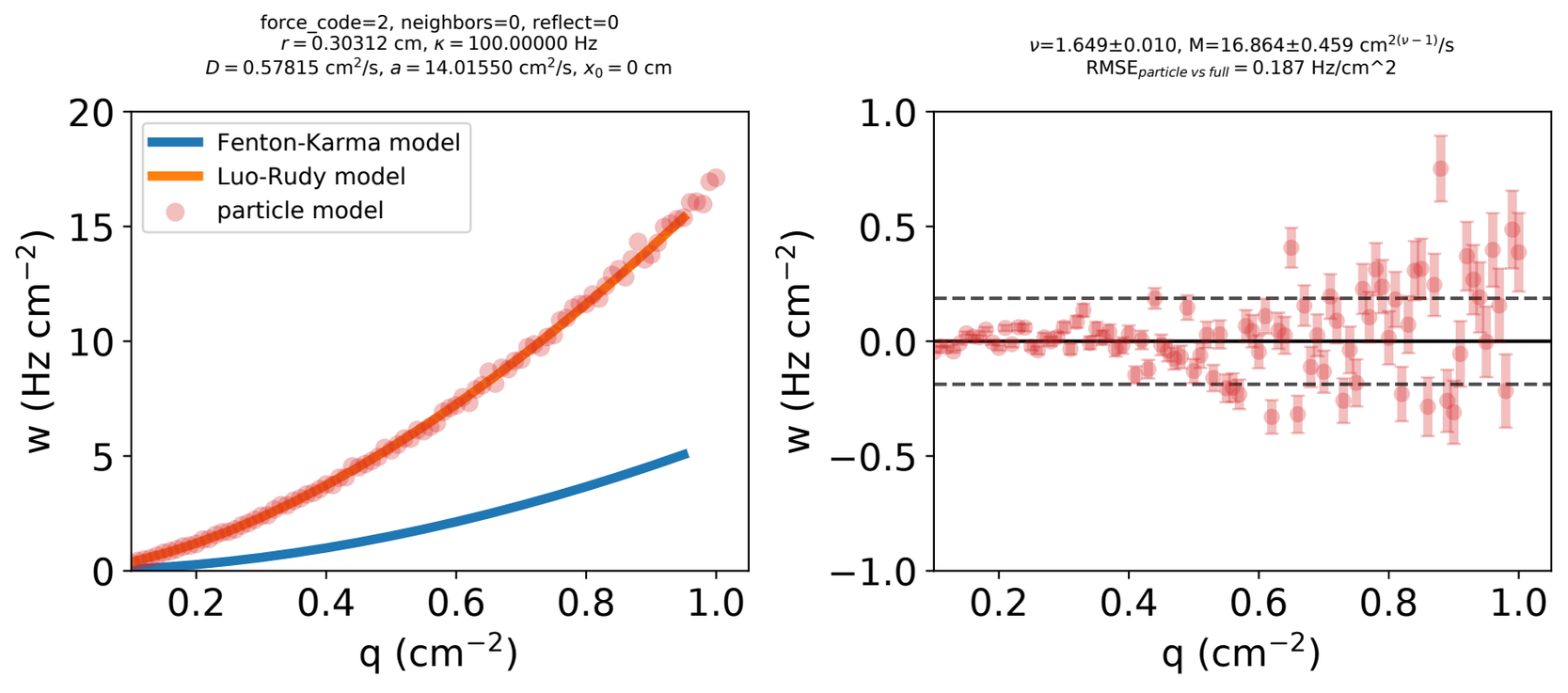

force_code=2, neighbors=0, reflect=0
$r = 0.11328$ cm, $\kappa = 543.48400$ Hz
$D = 0.17826$ cm^2/s, $a = 7.28857$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.735±0.021, M=16.387±0.839 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.180 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

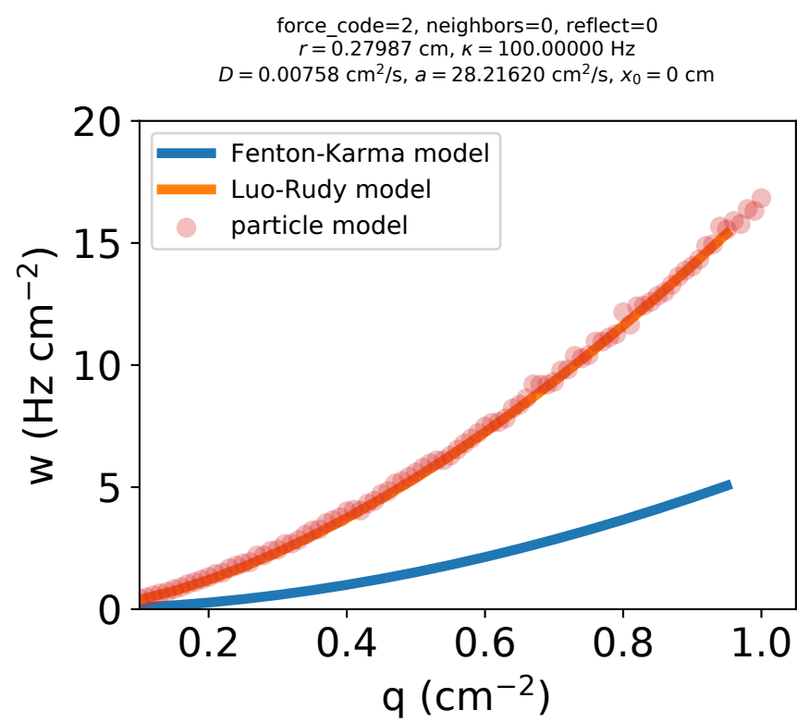

force_code=2, neighbors=0, reflect=0
$r = 0.18607$ cm, $\kappa = 205.85100$ Hz
$D = 0.00000$ cm^2/s, $a = 21.04500$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.647±0.010, M=16.773±0.462 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.181 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

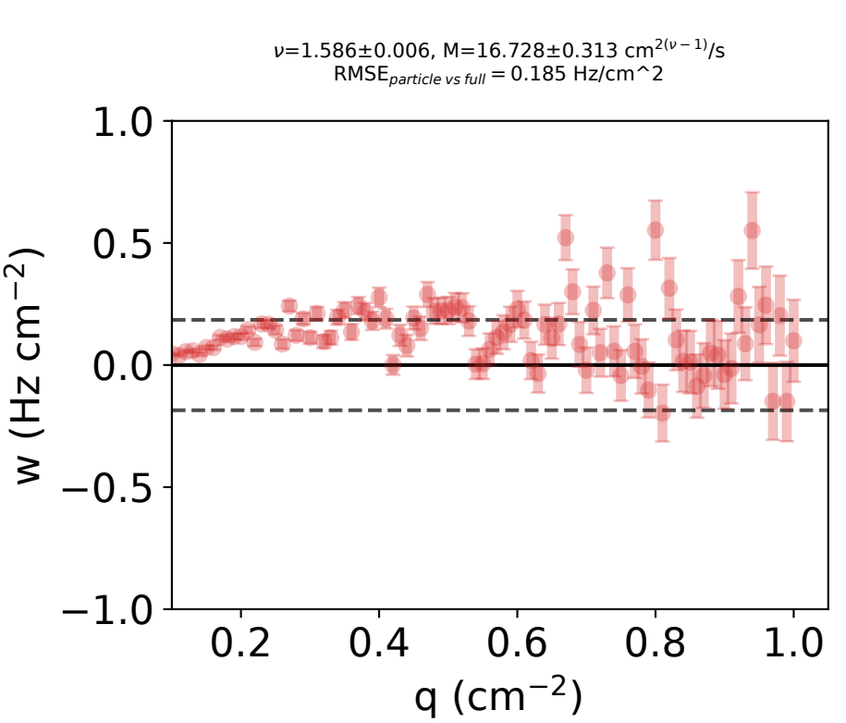

force_code=2, neighbors=0, reflect=0
$r = 0.10185$ cm, $\kappa = 699.07800$ Hz
$D = 0.50031$ cm^2/s, $a = 6.29724$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.787±0.024, M=16.627±0.997 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.182 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

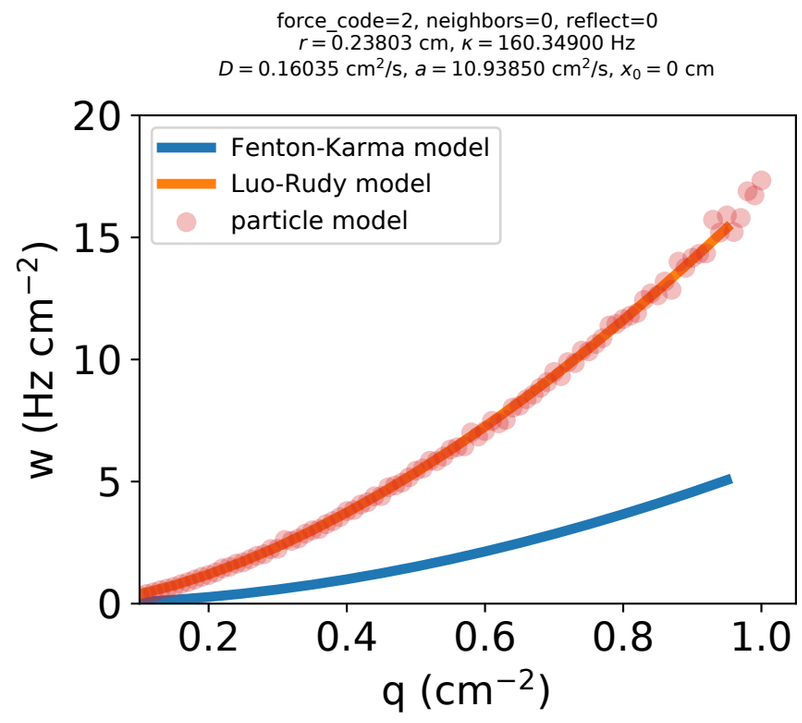

force_code=2, neighbors=0, reflect=0
$r = 0.16935$ cm, $\kappa = 276.27100$ Hz
$D = 0.17898$ cm^2/s, $a = 9.72111$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.663±0.015, M=16.572±0.633 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.186 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

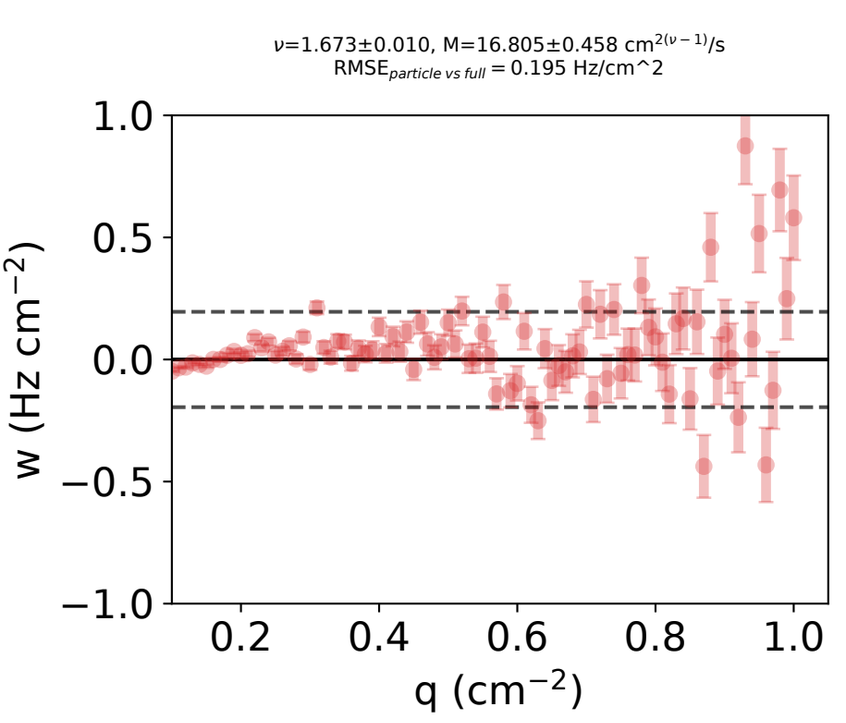

force_code=2, neighbors=0, reflect=0
$r = 0.19403$ cm, $\kappa = 242.81500$ Hz
$D = 0.39042$ cm^2/s, $a = 8.27762$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.732±0.014, M=16.876±0.585 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.183 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

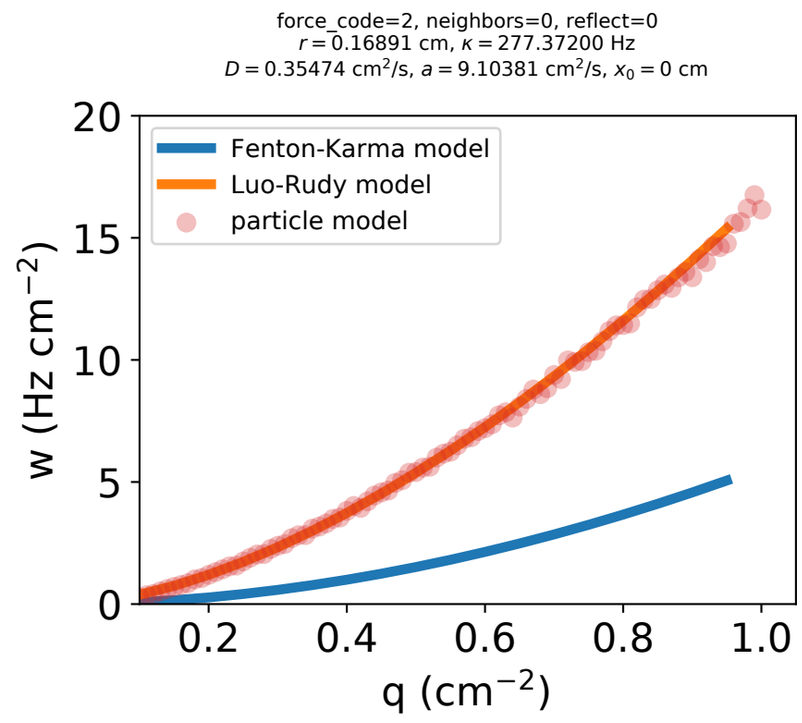

force_code=2, neighbors=0, reflect=0
$r = 0.30312$ cm, $\kappa = 100.00000$ Hz
$D = 0.57815$ cm^2/s, $a = 14.01550$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.010, M=16.864±0.459 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.187 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

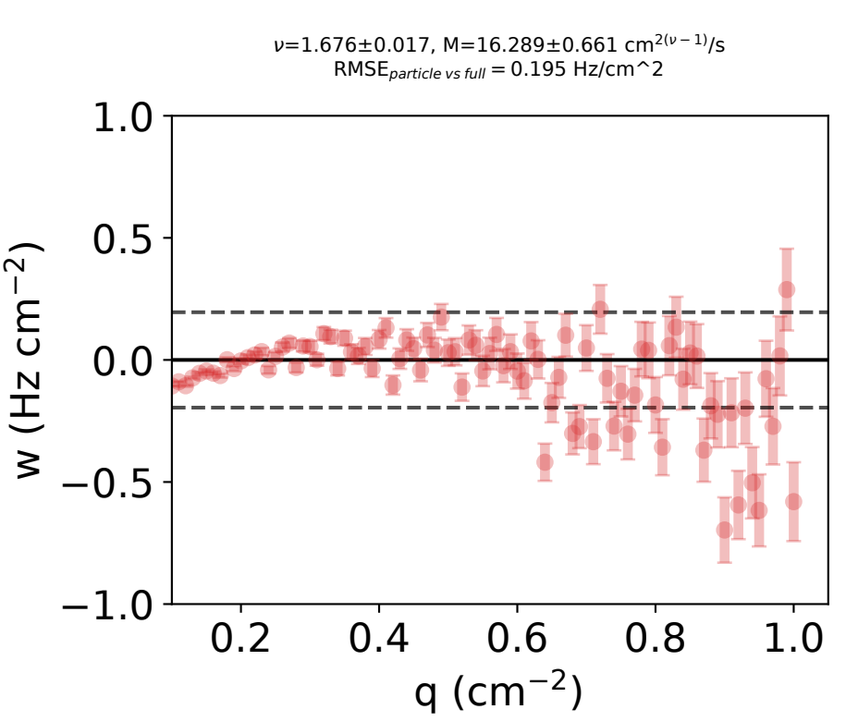

force_code=2, neighbors=0, reflect=0
$r = 0.27987$ cm, $\kappa = 100.00000$ Hz
$D = 0.00758$ cm^2/s, $a = 28.21620$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

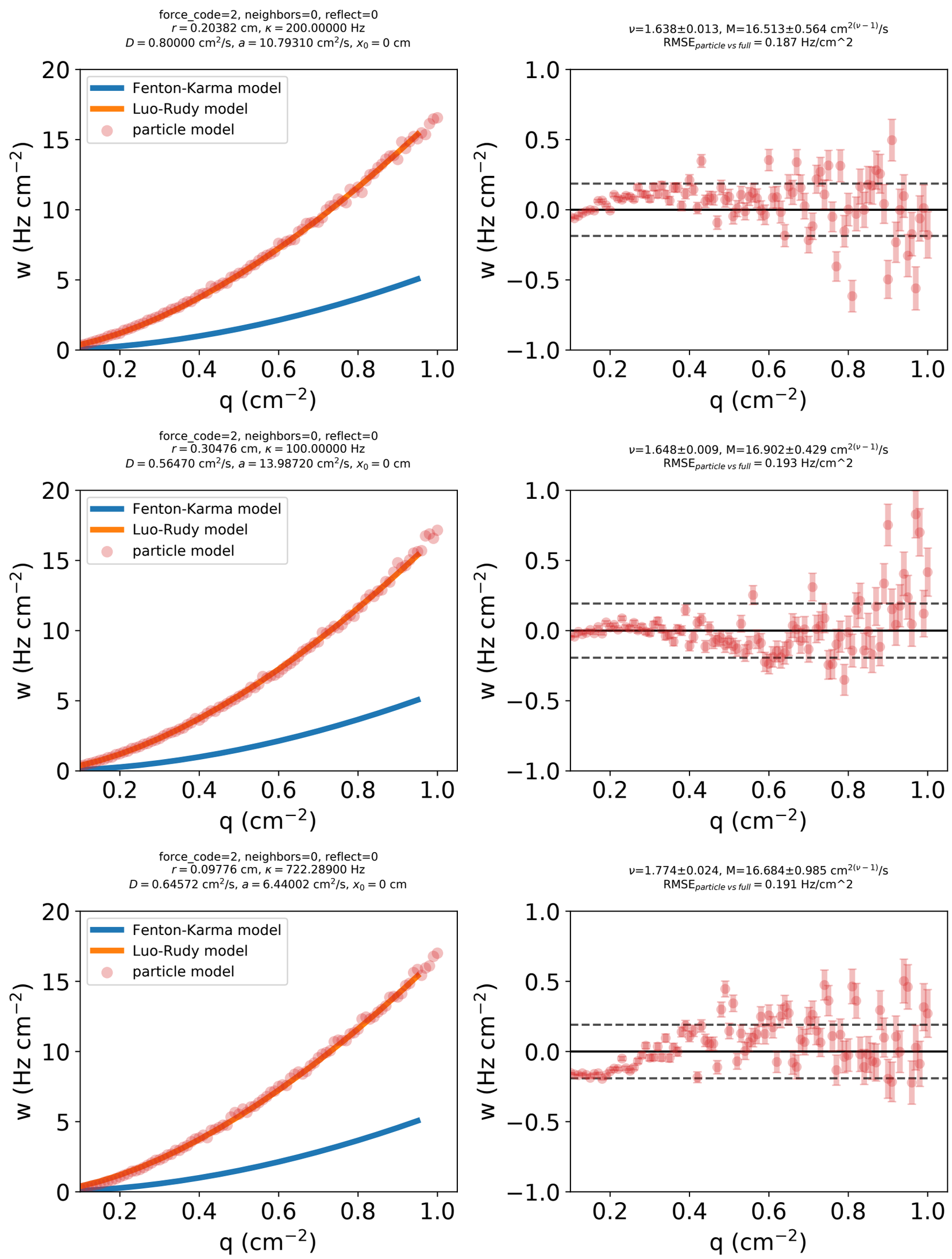

ν=1.586±0.006, M=16.728±0.313 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.185 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

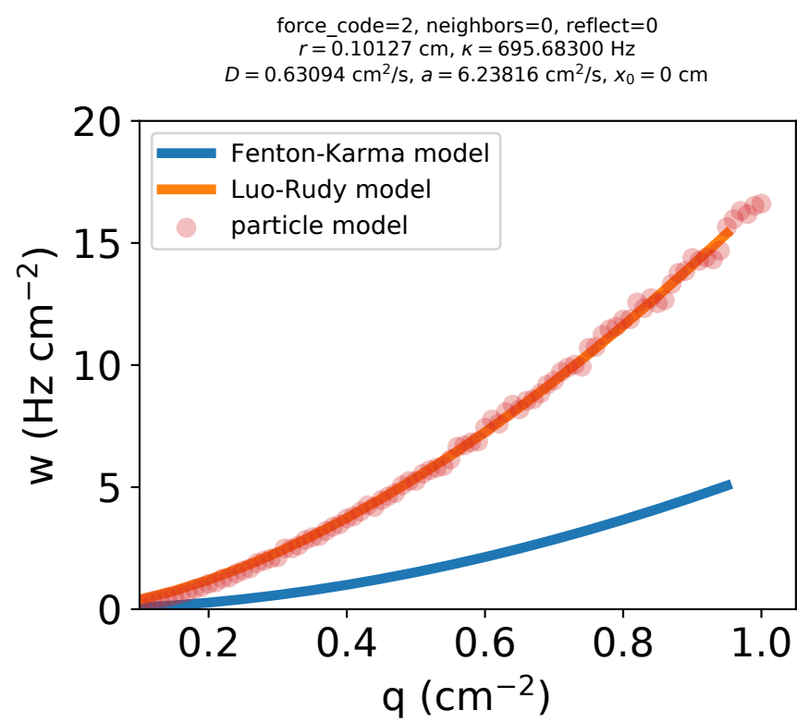

force_code=2, neighbors=0, reflect=0
$r = 0.23803$ cm, $\kappa = 160.34900$ Hz
$D = 0.16035$ cm^2/s, $a = 10.93850$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

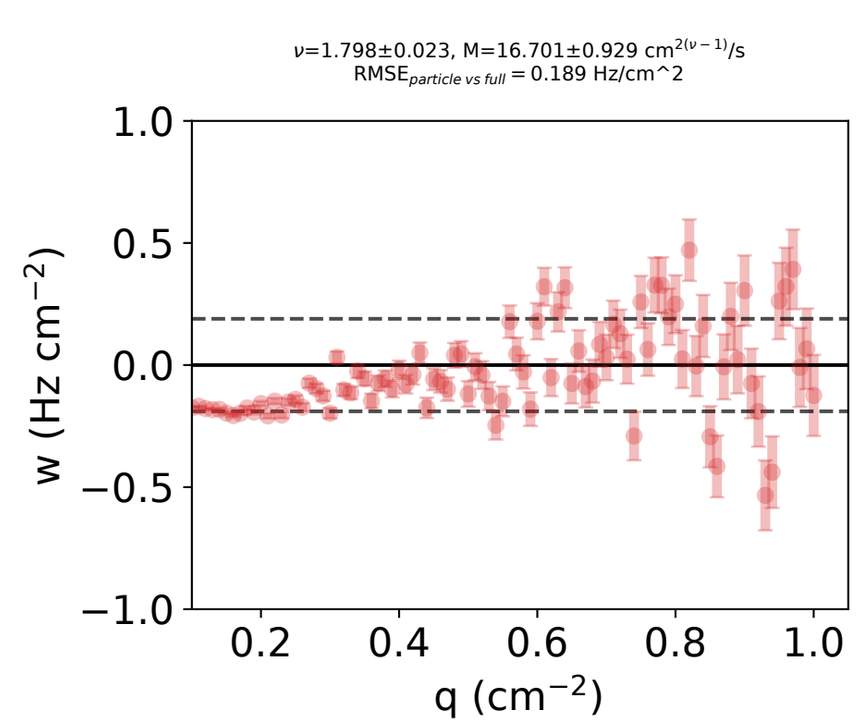

ν=1.673±0.010, M=16.805±0.458 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.195 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

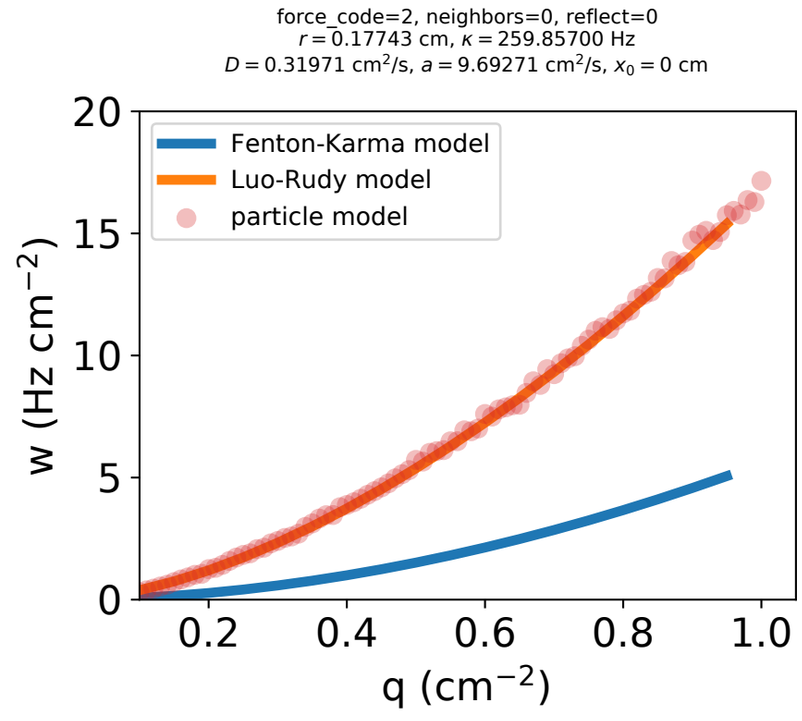

force_code=2, neighbors=0, reflect=0
$r = 0.16891$ cm, $\kappa = 277.37200$ Hz
$D = 0.35474$ cm^2/s, $a = 9.10381$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

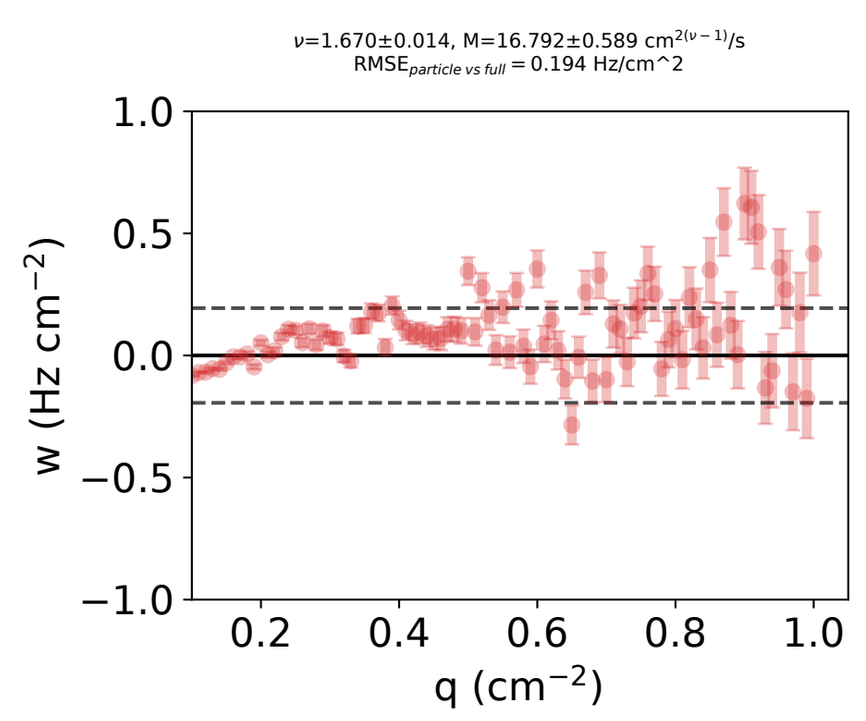

ν=1.676±0.017, M=16.289±0.661 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.195 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

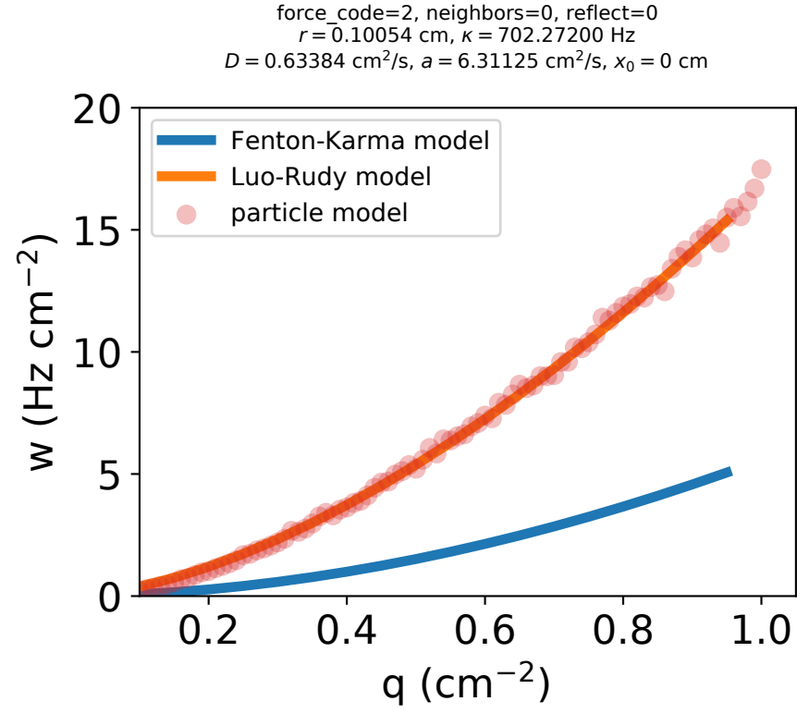

force_code=2, neighbors=0, reflect=0
$r = 0.20382$ cm, $\kappa = 200.00000$ Hz
$D = 0.80000$ cm^2/s, $a = 10.79310$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.638±0.013, M=16.513±0.564 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.187 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.30476$ cm, $\kappa = 100.00000$ Hz
$D = 0.56470$ cm^2/s, $a = 13.98720$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.648±0.009, M=16.902±0.429 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.193 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.09776$ cm, $\kappa = 722.28900$ Hz
$D = 0.64572$ cm^2/s, $a = 6.44002$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.774±0.024, M=16.684±0.985 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.191 Hz/cm^2

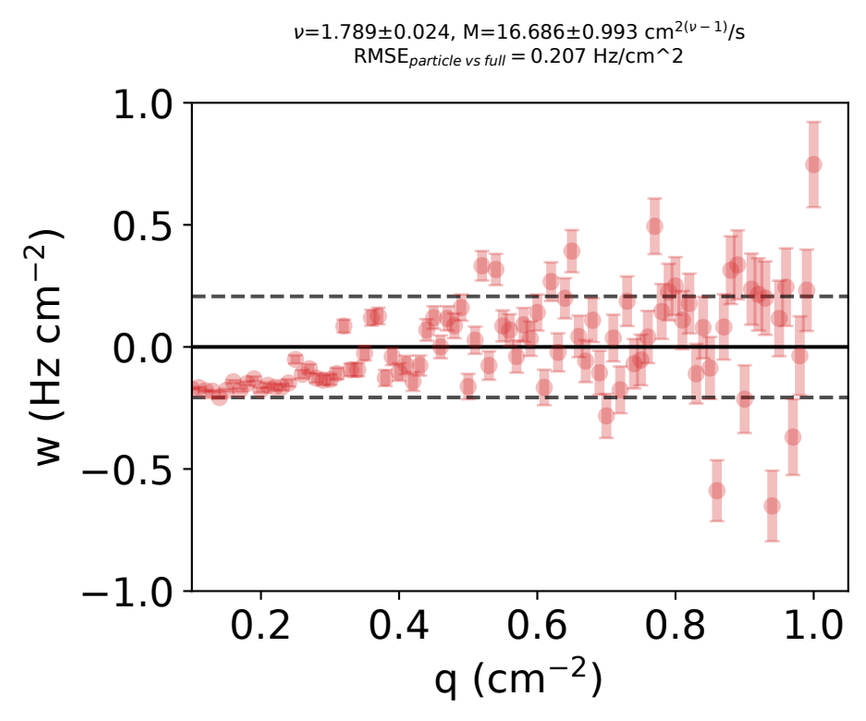

force_code=2, neighbors=0, reflect=0
$r = 0.10127$ cm, $\kappa = 695.68300$ Hz
$D = 0.63094$ cm^2/s, $a = 6.23816$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

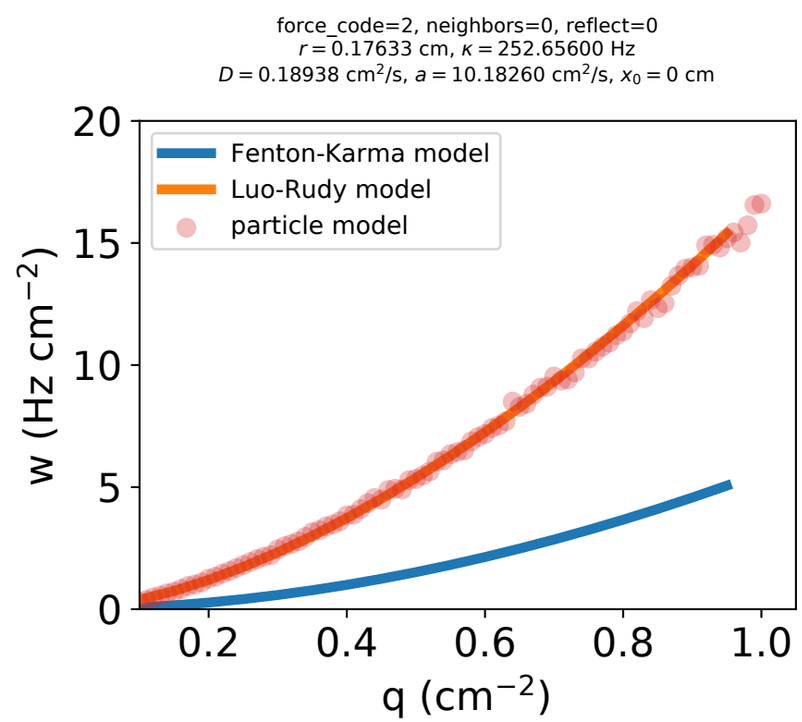

ν=1.798±0.023, M=16.701±0.929 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.189 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

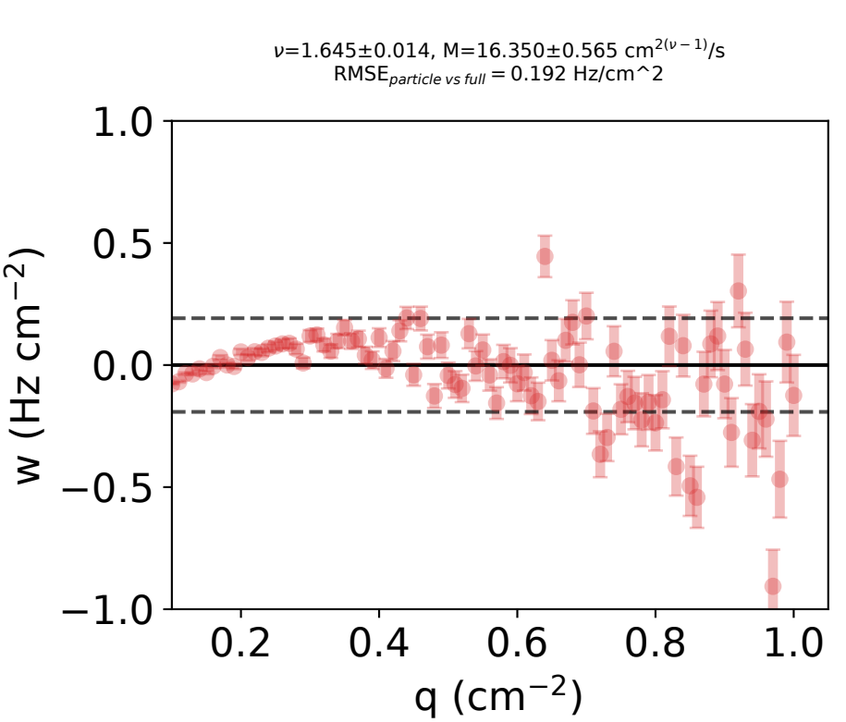

force_code=2, neighbors=0, reflect=0
$r = 0.17743$ cm, $\kappa = 259.85700$ Hz
$D = 0.31971$ cm^2/s, $a = 9.69271$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

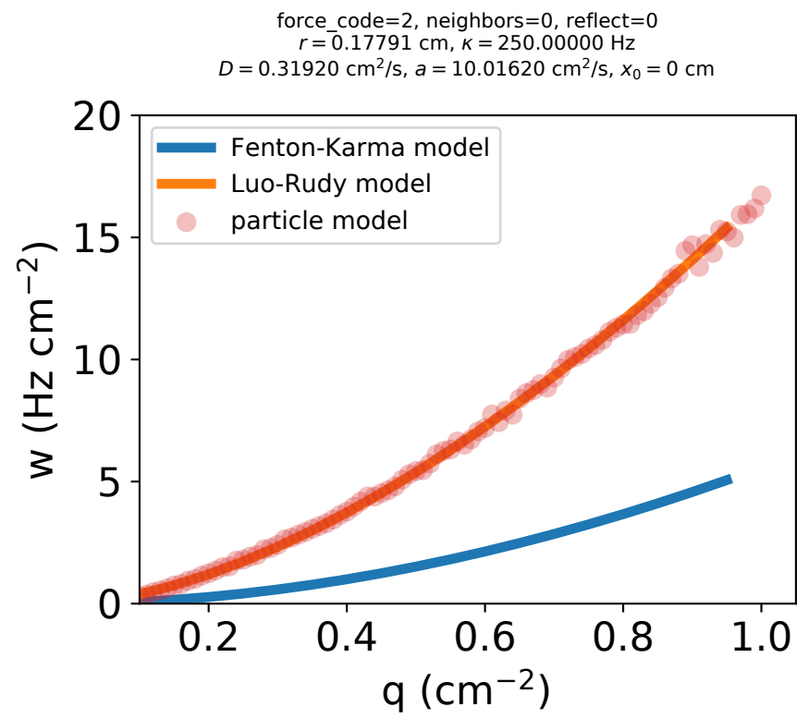

ν=1.670±0.014, M=16.792±0.589 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.194 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

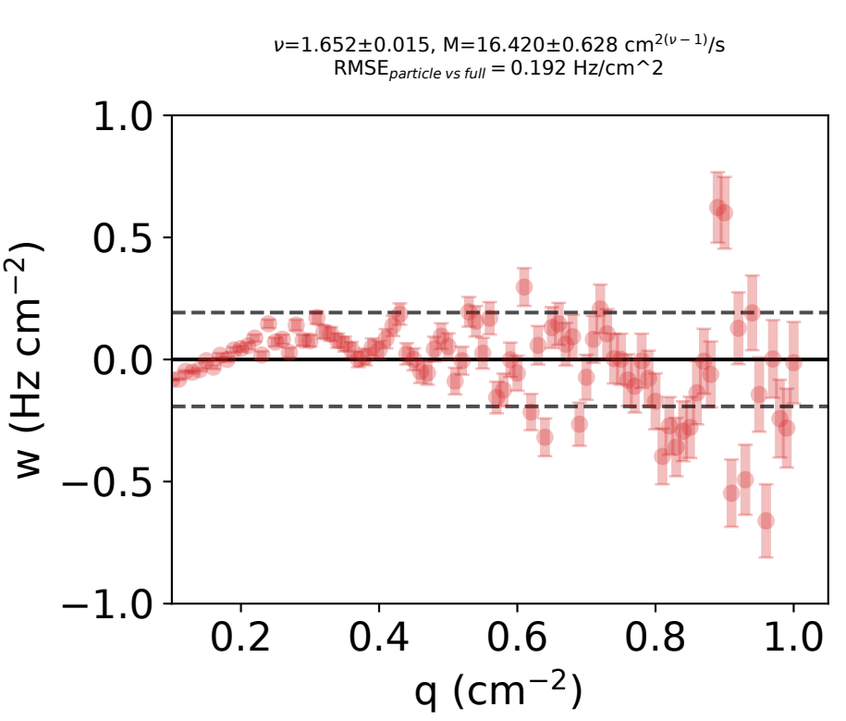

force_code=2, neighbors=0, reflect=0
$r = 0.10054$ cm, $\kappa = 702.27200$ Hz
$D = 0.63384$ cm^2/s, $a = 6.31125$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

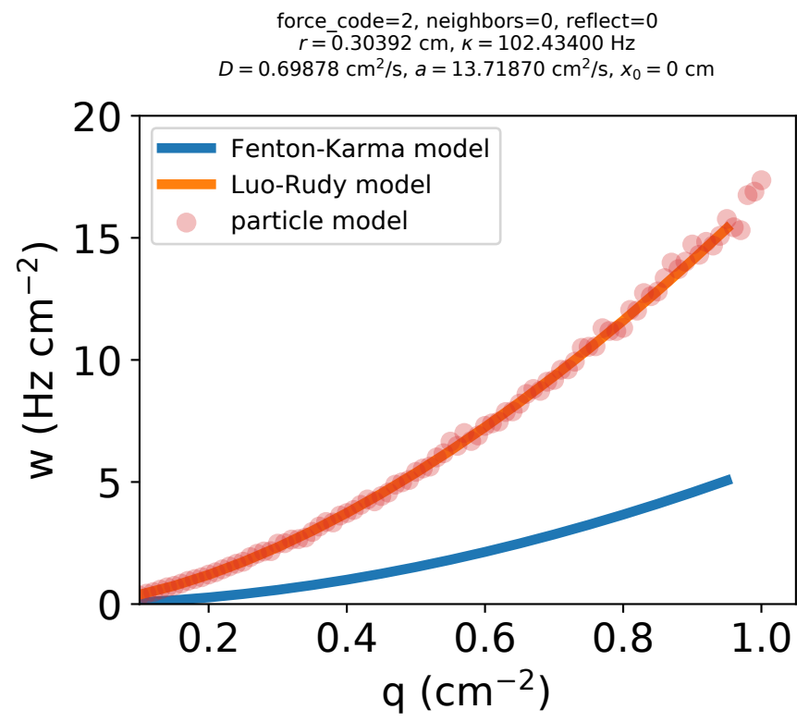

ν=1.789±0.024, M=16.686±0.993 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.207 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

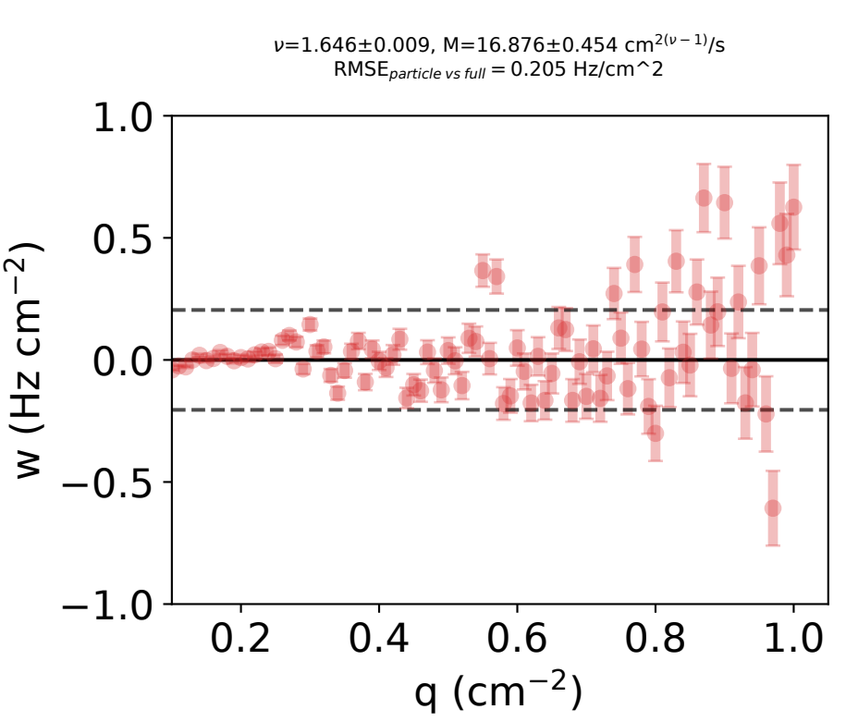

force_code=2, neighbors=0, reflect=0
$r = 0.17633$ cm, $\kappa = 252.65600$ Hz
$D = 0.18938$ cm^2/s, $a = 10.18260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

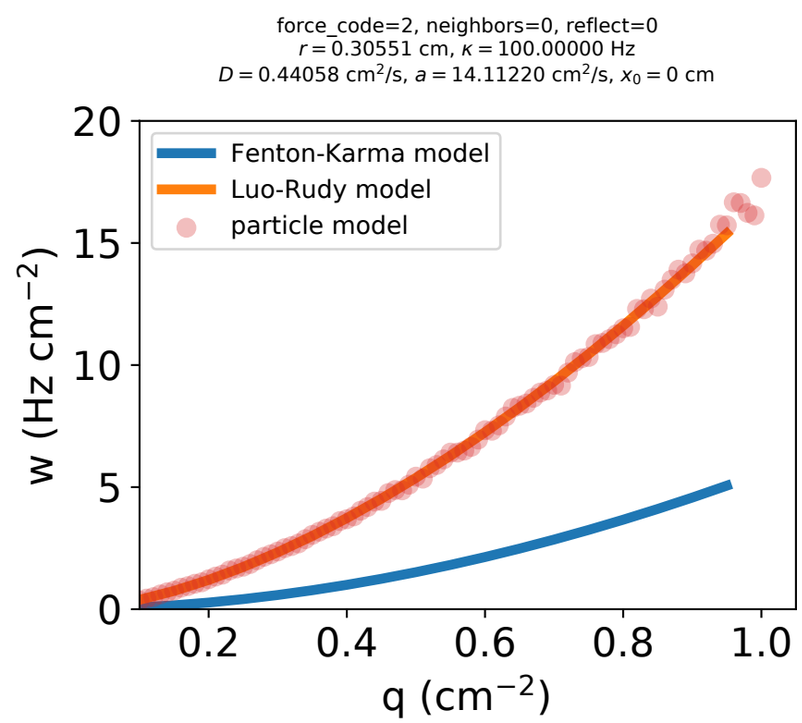

ν=1.645±0.014, M=16.350±0.565 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.192 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

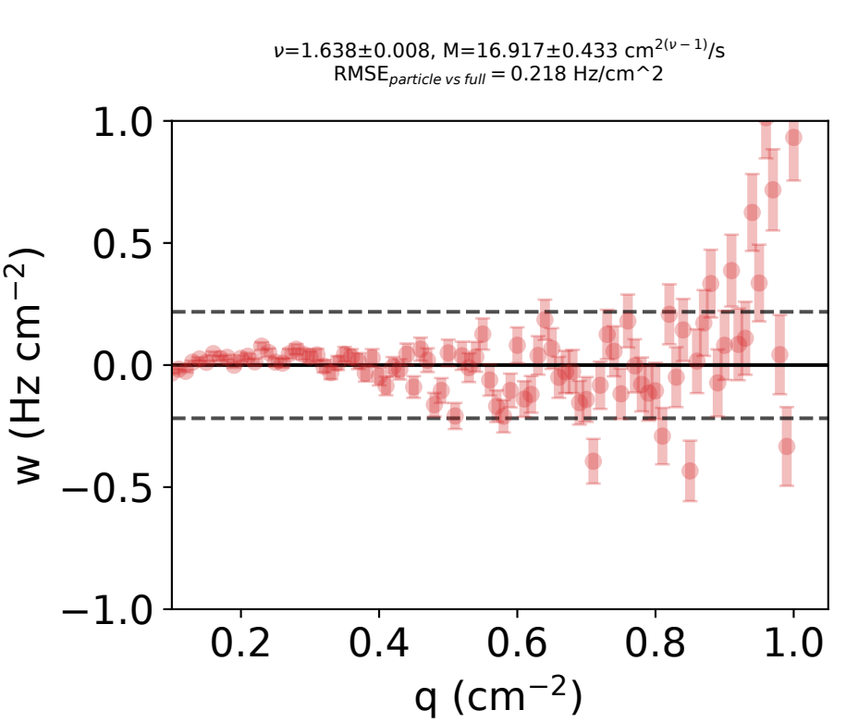

force_code=2, neighbors=0, reflect=0
$r = 0.17791$ cm, $\kappa = 250.00000$ Hz
$D = 0.31920$ cm^2/s, $a = 10.01620$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

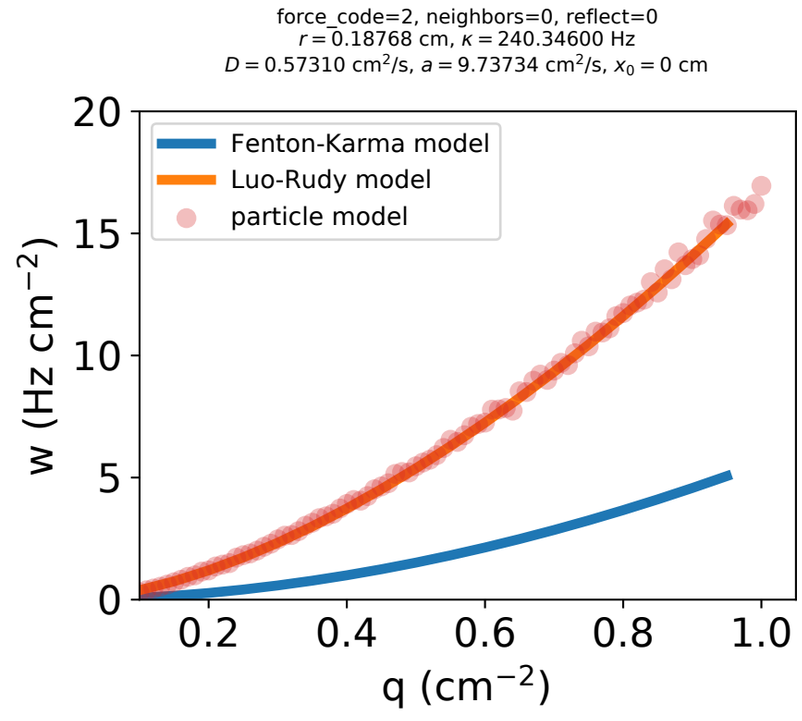

ν=1.652±0.015, M=16.420±0.628 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.192 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

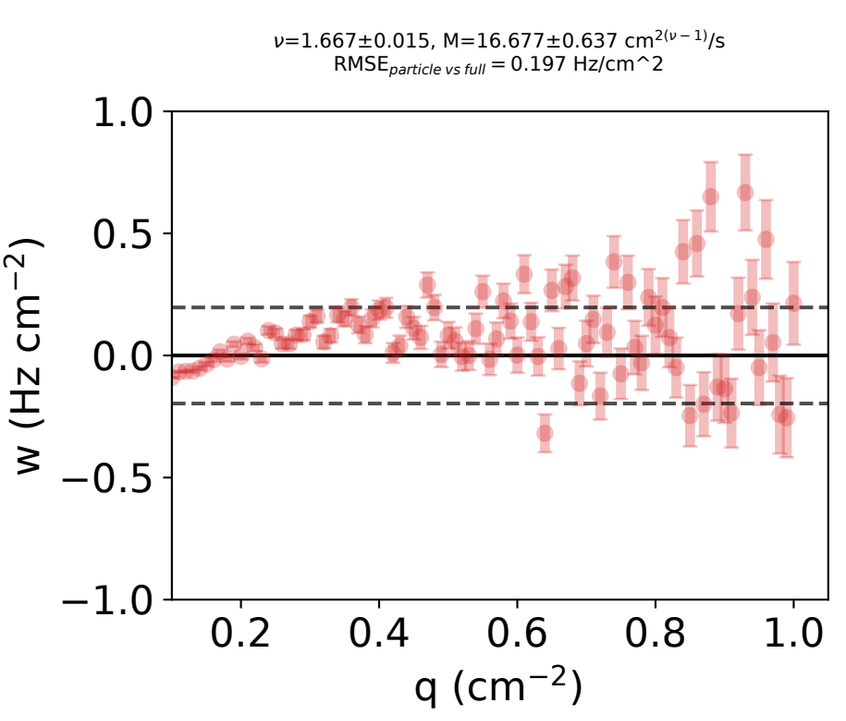

force_code=2, neighbors=0, reflect=0
$r = 0.30392$ cm, $\kappa = 102.43400$ Hz
$D = 0.69878$ cm^2/s, $a = 13.71870$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

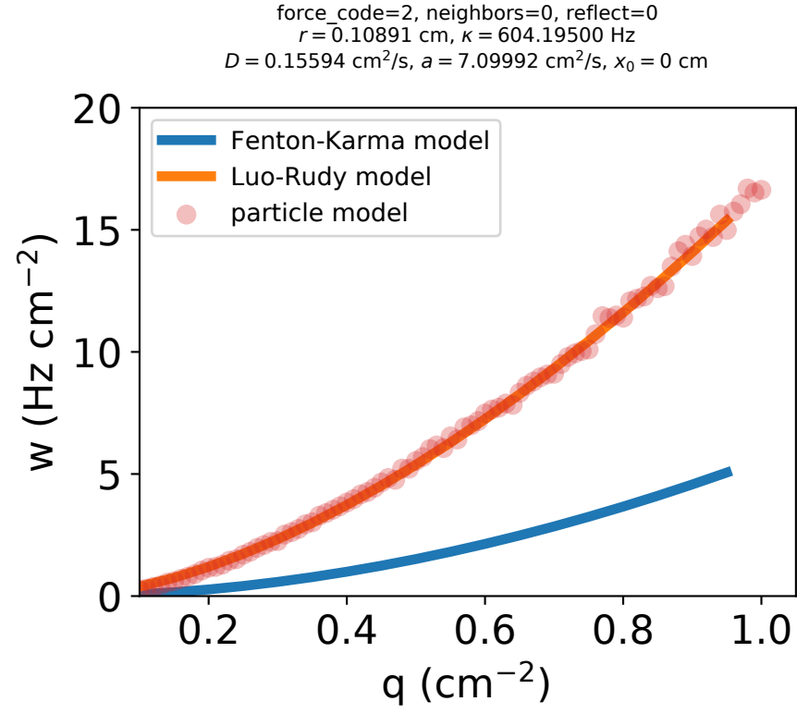

ν=1.646±0.009, M=16.876±0.454 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.205 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

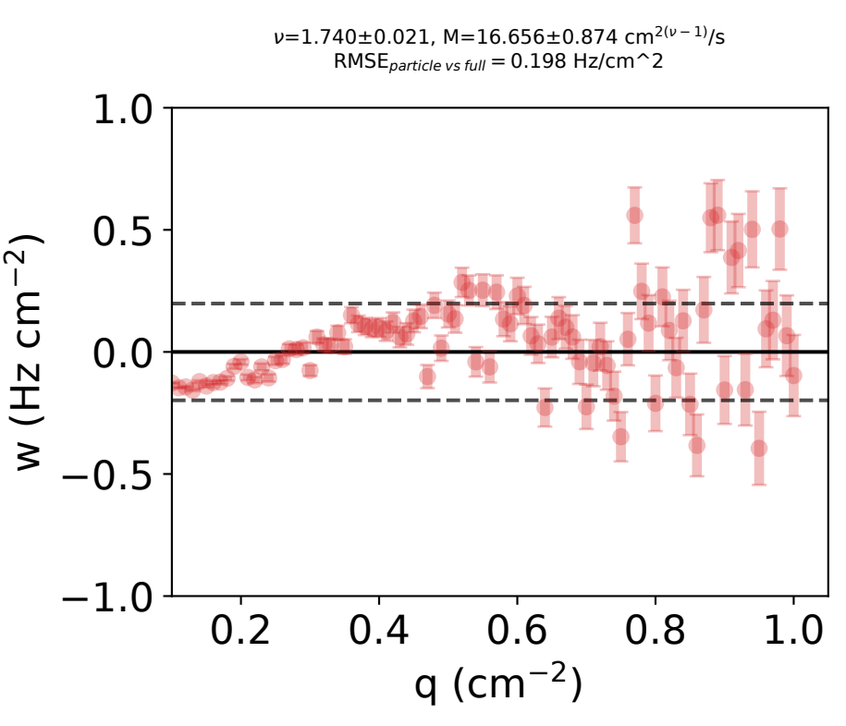

force_code=2, neighbors=0, reflect=0
$r = 0.30551$ cm, $\kappa = 100.00000$ Hz
$D = 0.44058$ cm^2/s, $a = 14.11220$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

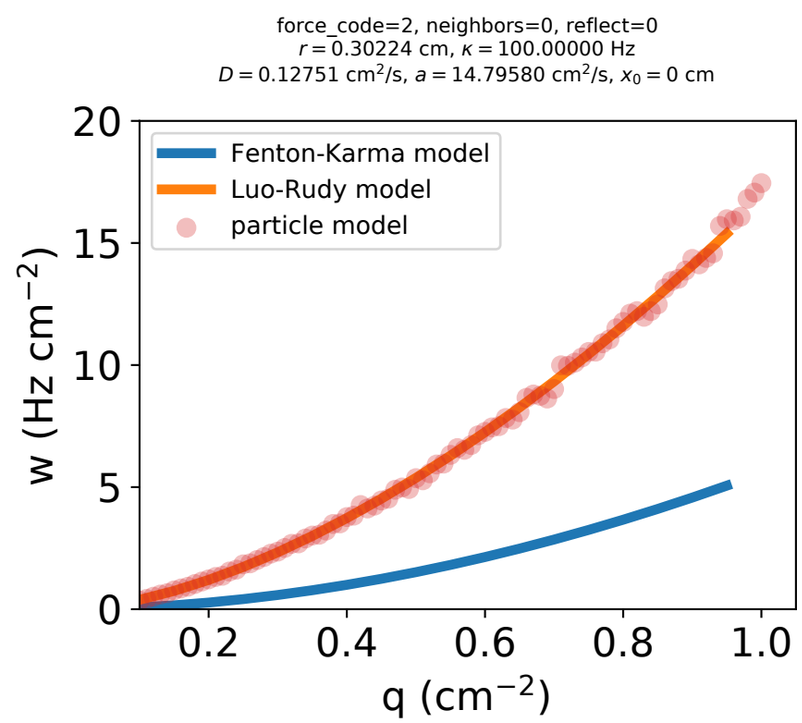

ν=1.638±0.008, M=16.917±0.433 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.218 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

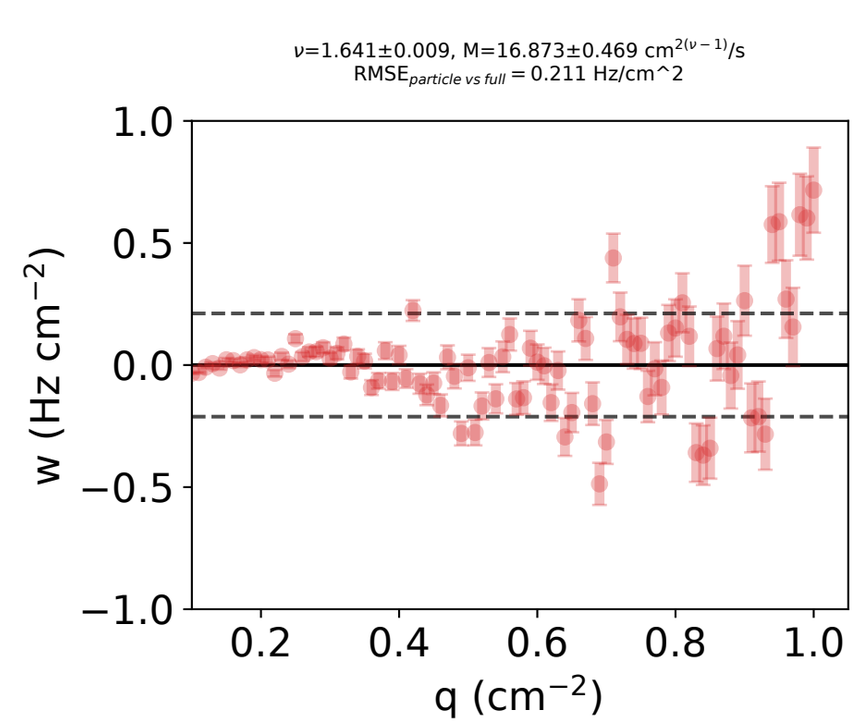

force_code=2, neighbors=0, reflect=0
$r = 0.18768$ cm, $\kappa = 240.34600$ Hz
$D = 0.57310$ cm^2/s, $a = 9.73734$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

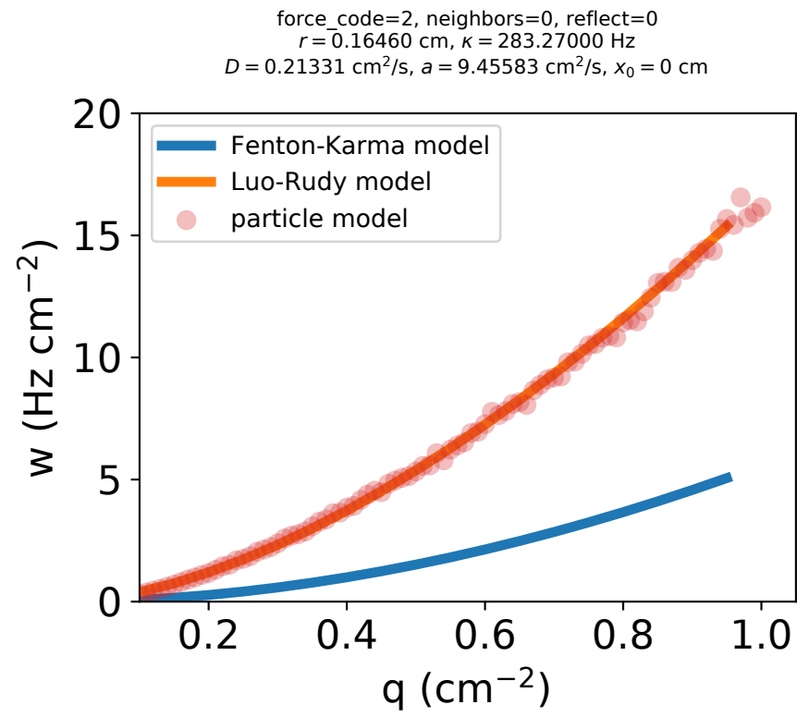

ν=1.667±0.015, M=16.677±0.637 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.197 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

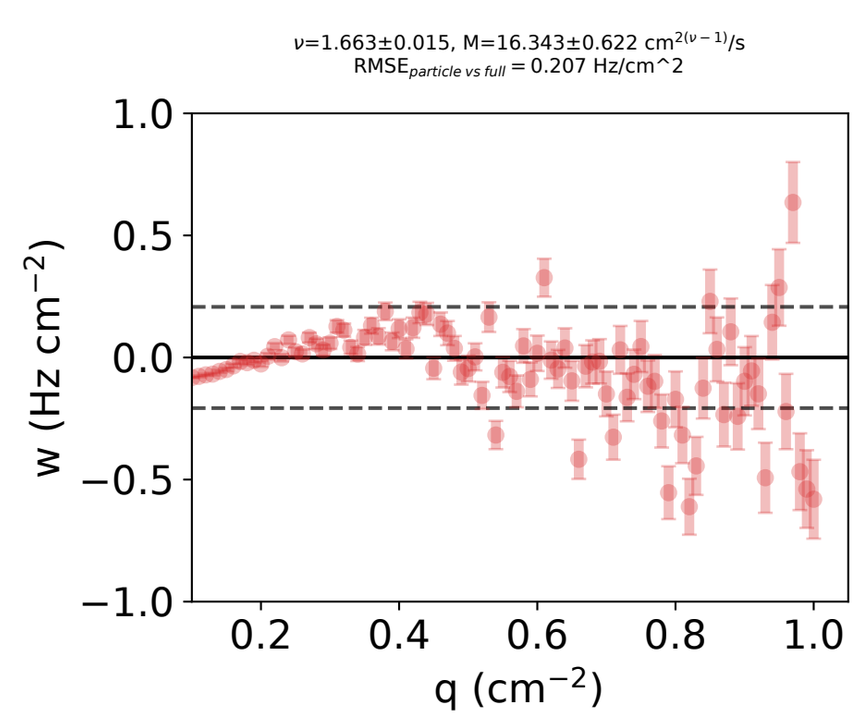

force_code=2, neighbors=0, reflect=0
$r = 0.10891$ cm, $\kappa = 604.19500$ Hz
$D = 0.15594$ cm^2/s, $a = 7.09992$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

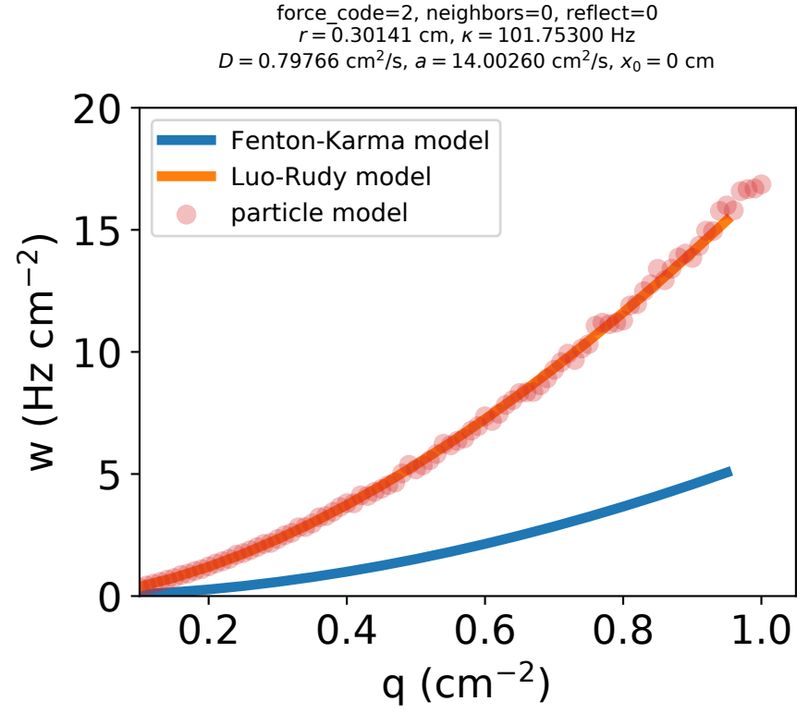

ν=1.740±0.021, M=16.656±0.874 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.198 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

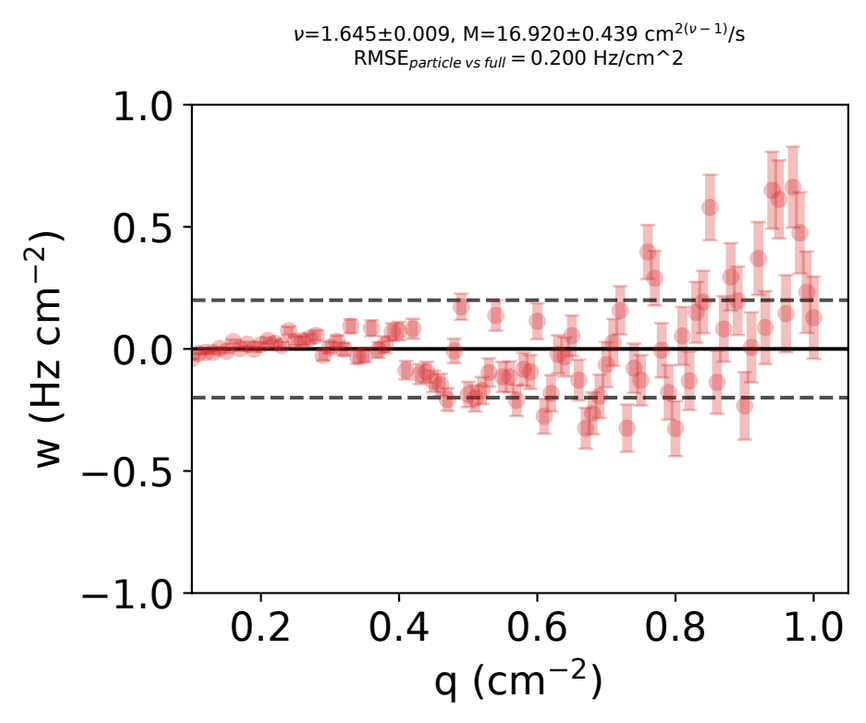

force_code=2, neighbors=0, reflect=0
$r = 0.30224$ cm, $\kappa = 100.00000$ Hz
$D = 0.12751$ cm^2/s, $a = 14.79580$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

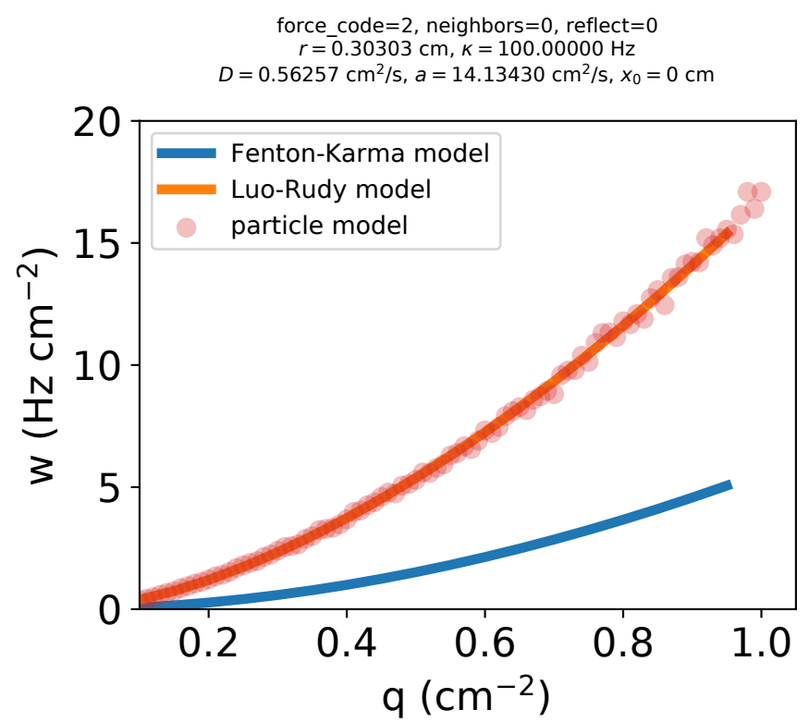

ν=1.641±0.009, M=16.873±0.469 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.211 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

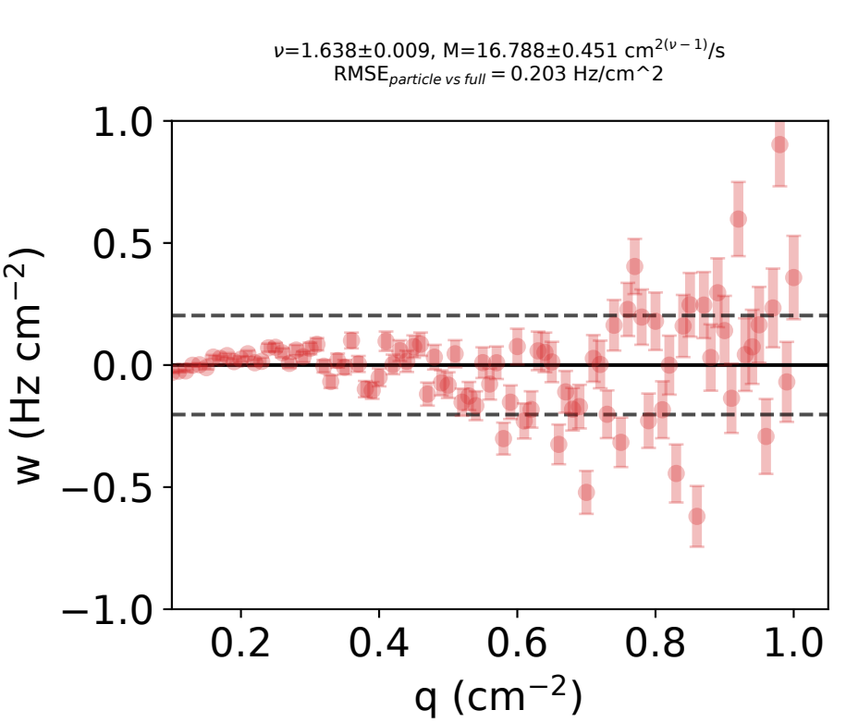

force_code=2, neighbors=0, reflect=0
$r = 0.16460$ cm, $\kappa = 283.27000$ Hz
$D = 0.21331$ cm^2/s, $a = 9.45583$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

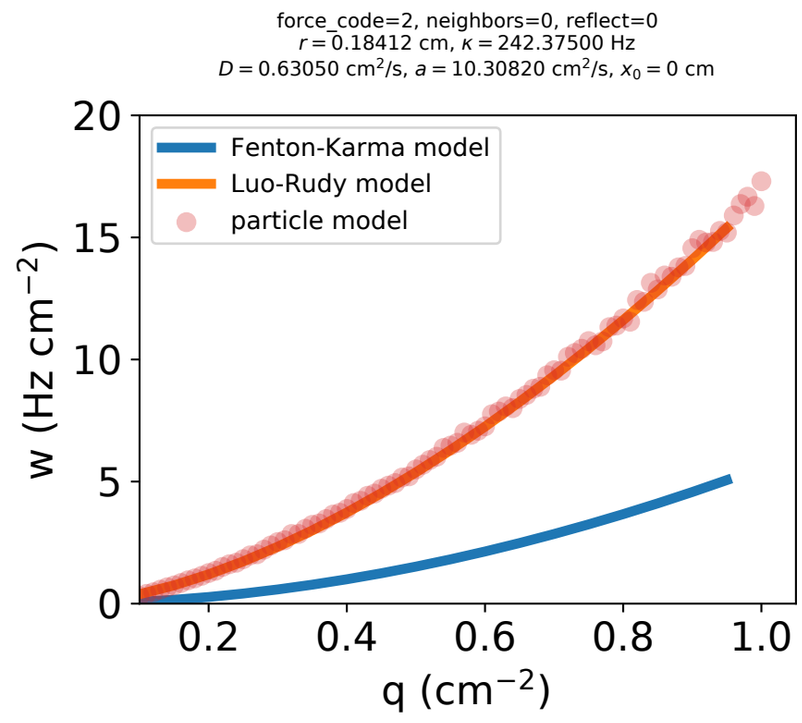

ν=1.663±0.015, M=16.343±0.622 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.207 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

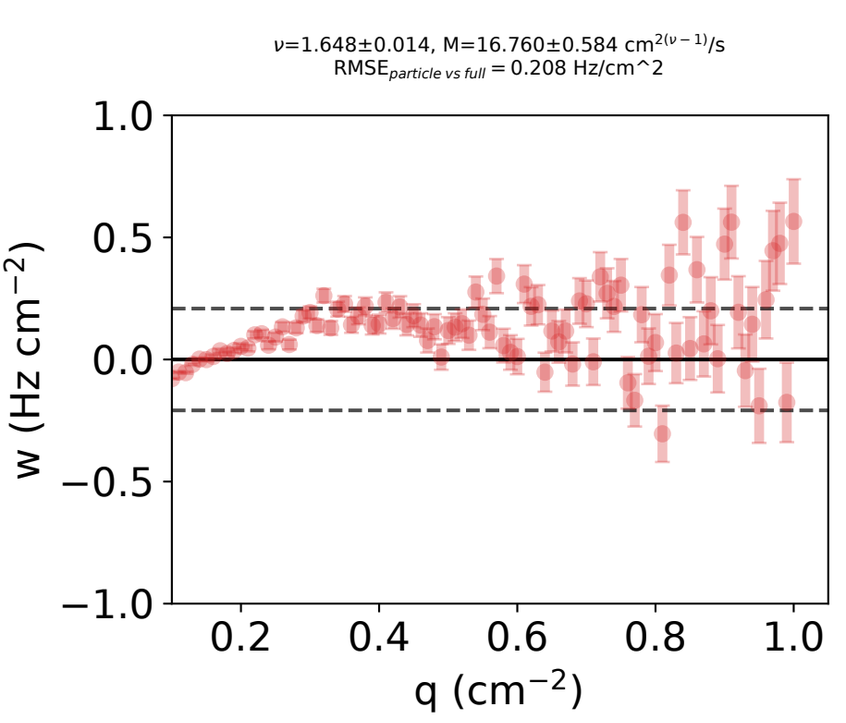

force_code=2, neighbors=0, reflect=0
$r = 0.30141$ cm, $\kappa = 101.75300$ Hz
$D = 0.79766$ cm^2/s, $a = 14.00260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

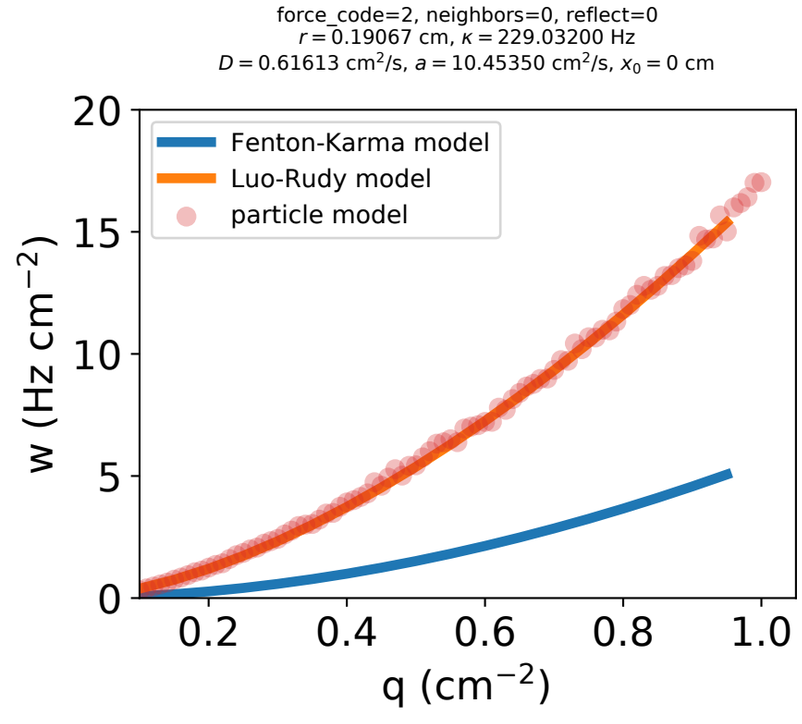

ν=1.645±0.009, M=16.920±0.439 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.200 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

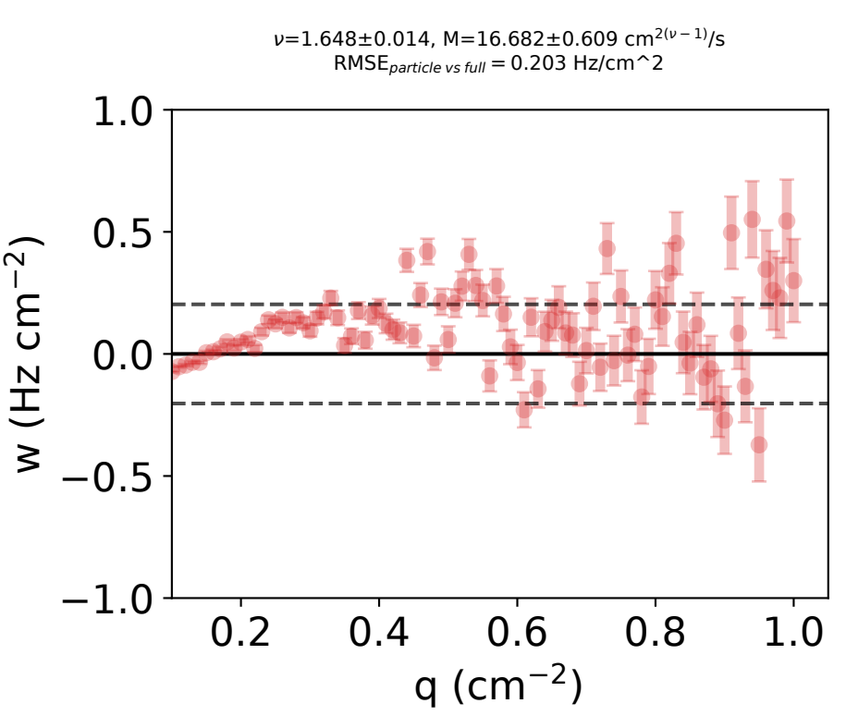

force_code=2, neighbors=0, reflect=0
$r = 0.30303$ cm, $\kappa = 100.00000$ Hz
$D = 0.56257$ cm^2/s, $a = 14.13430$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

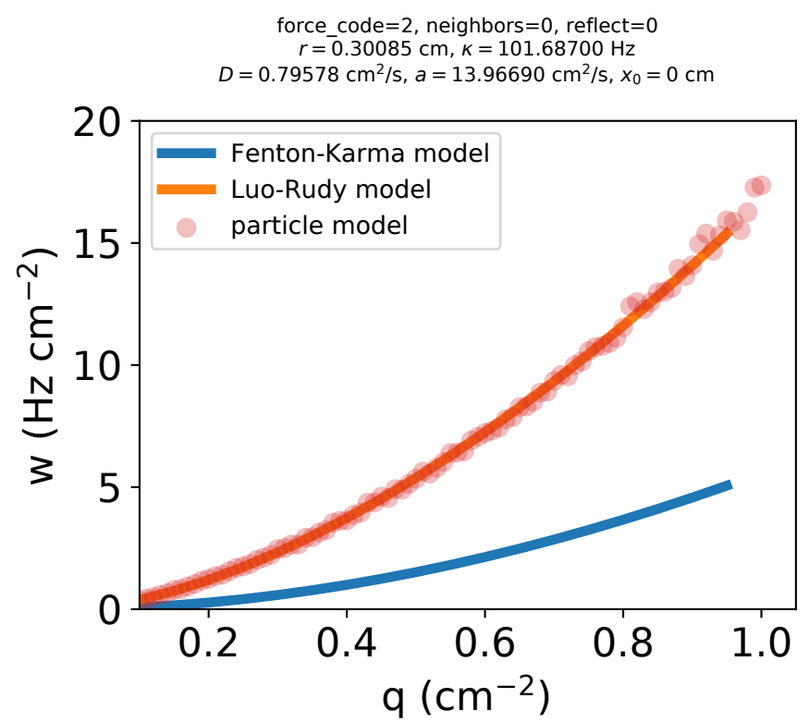

ν=1.638±0.009, M=16.788±0.451 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.203 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

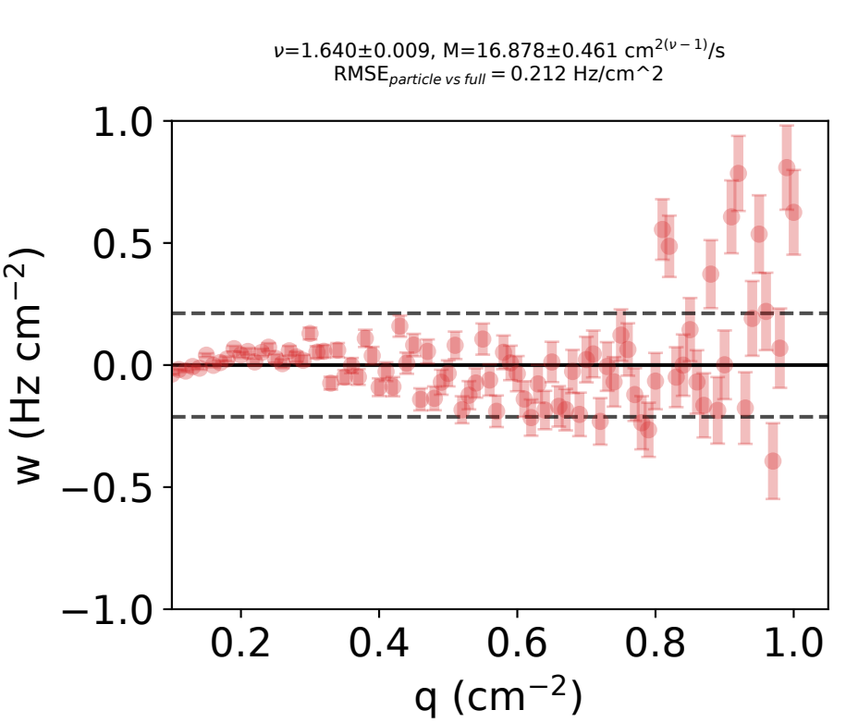

force_code=2, neighbors=0, reflect=0
$r = 0.18412$ cm, $\kappa = 242.37500$ Hz
$D = 0.63050$ cm^2/s, $a = 10.30820$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

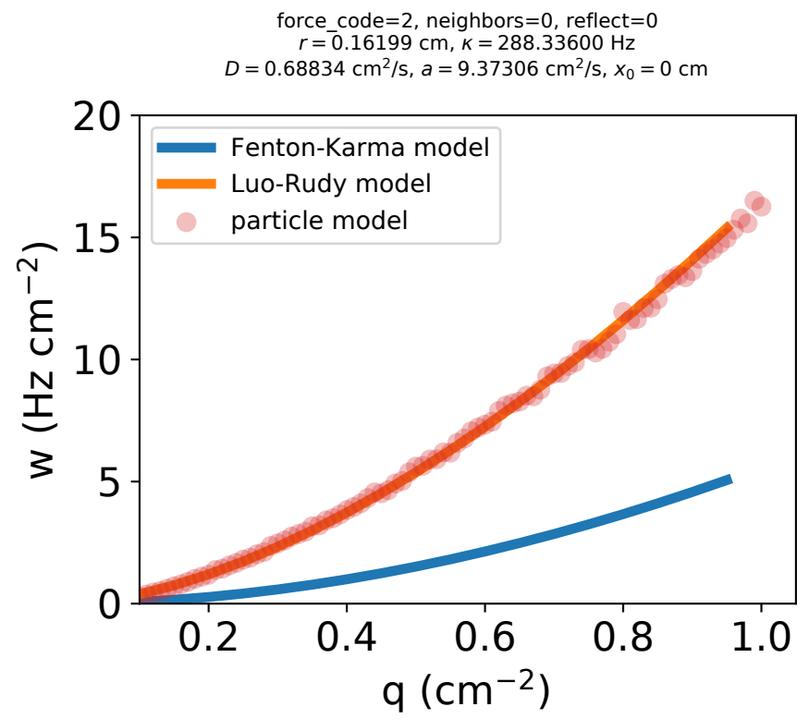

ν=1.648±0.014, M=16.760±0.584 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.208 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

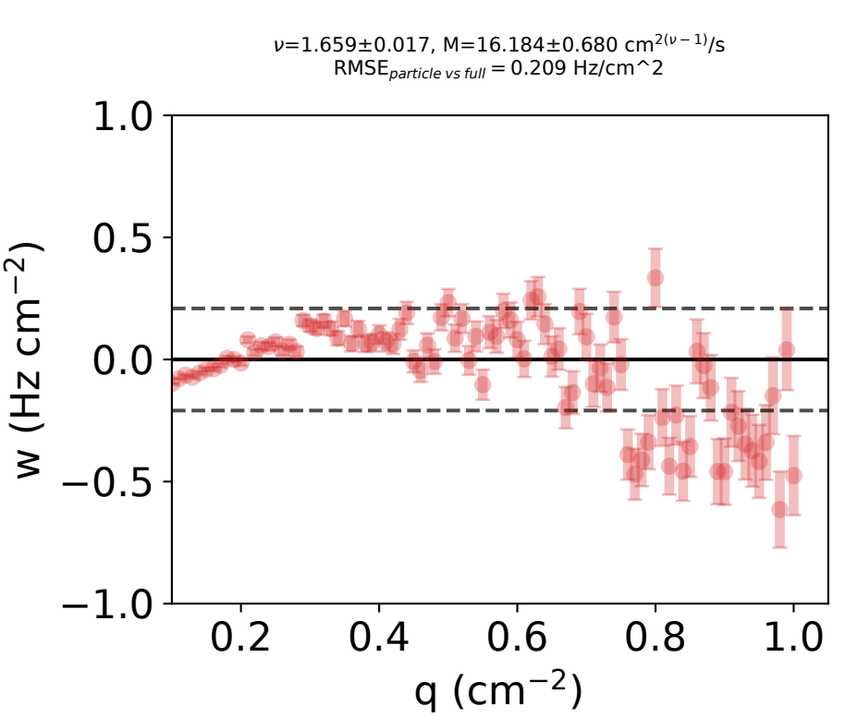

force_code=2, neighbors=0, reflect=0
$r = 0.19067$ cm, $\kappa = 229.03200$ Hz
$D = 0.61613$ cm^2/s, $a = 10.45350$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

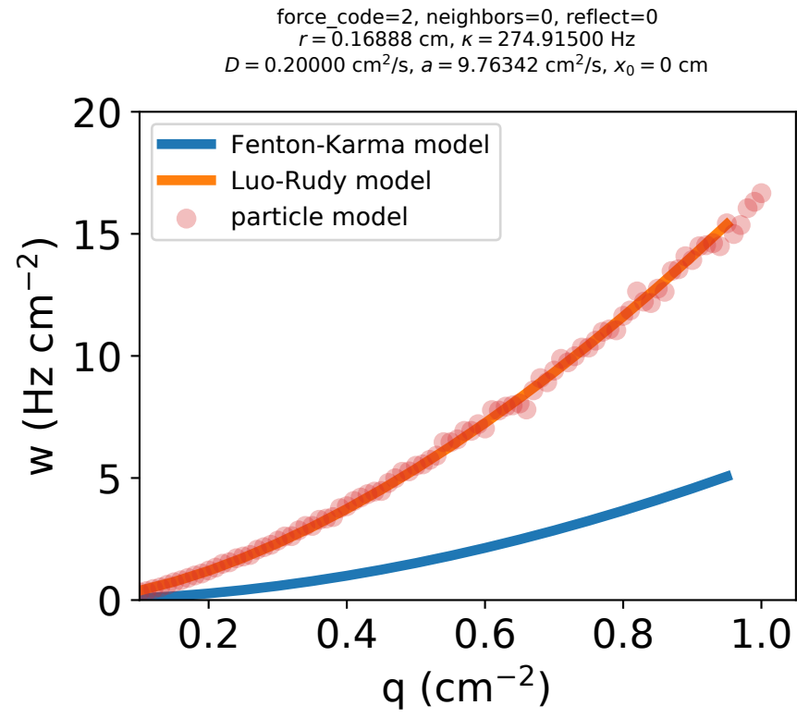

ν=1.648±0.014, M=16.682±0.609 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.203 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

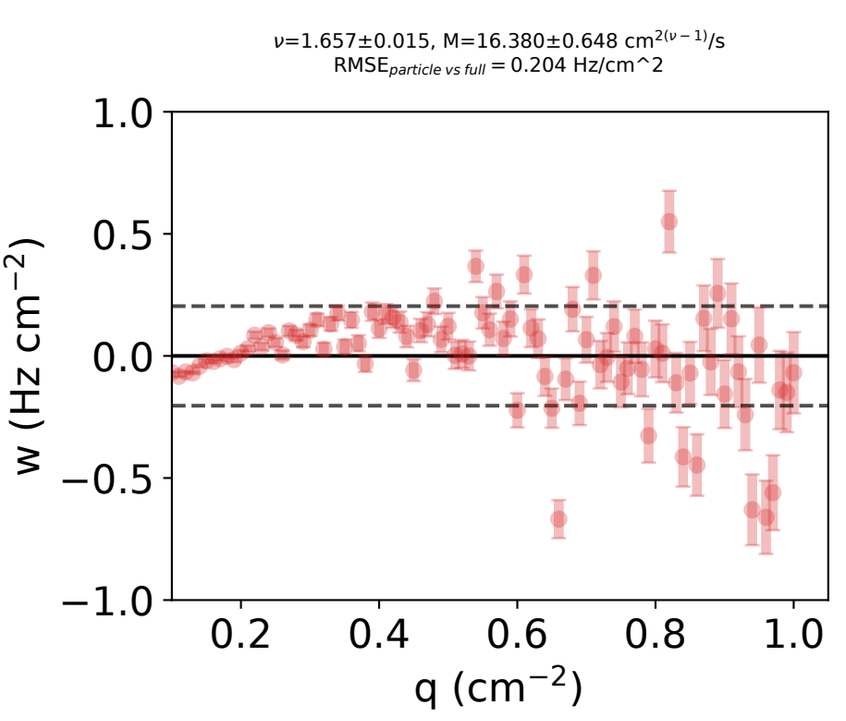

force_code=2, neighbors=0, reflect=0
$r = 0.30085$ cm, $\kappa = 101.68700$ Hz
$D = 0.79578$ cm^2/s, $a = 13.96690$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

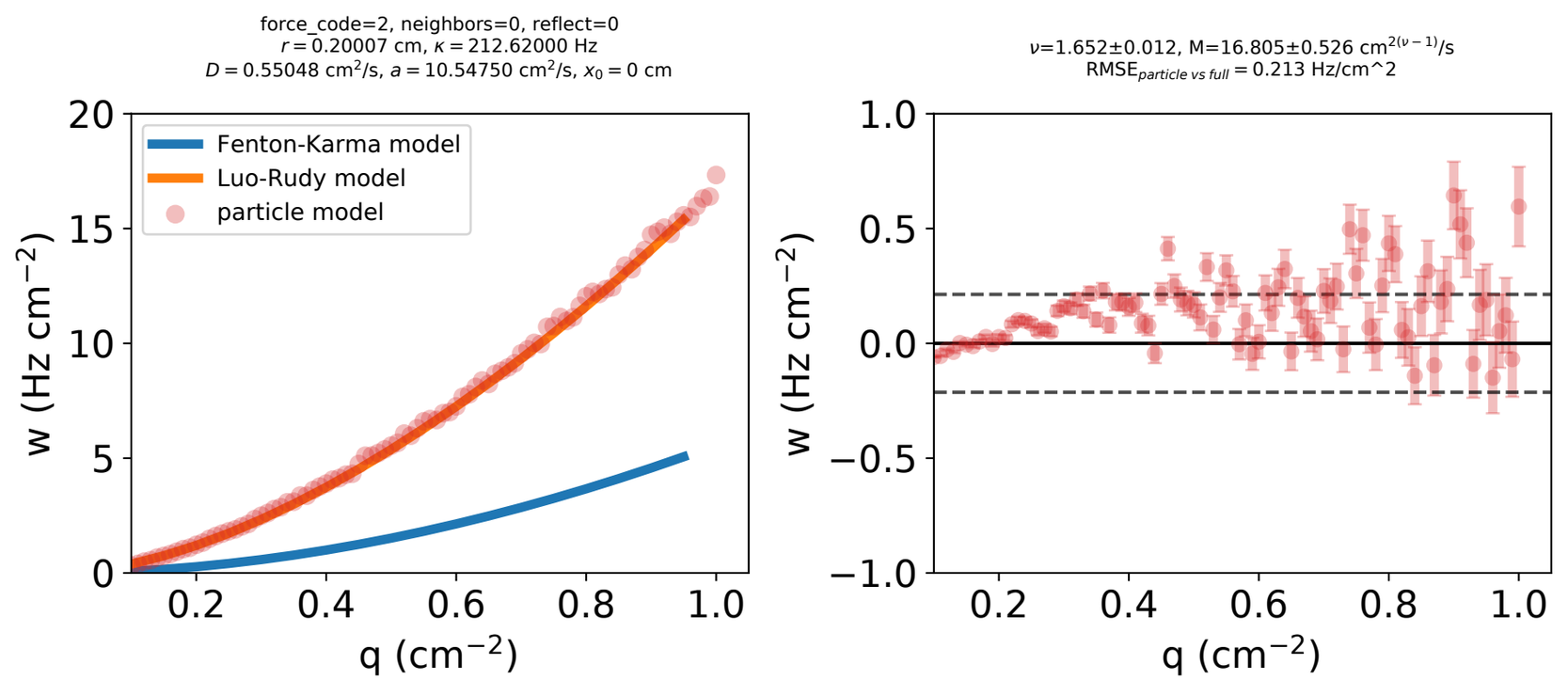

ν=1.640±0.009, M=16.878±0.461 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.212 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

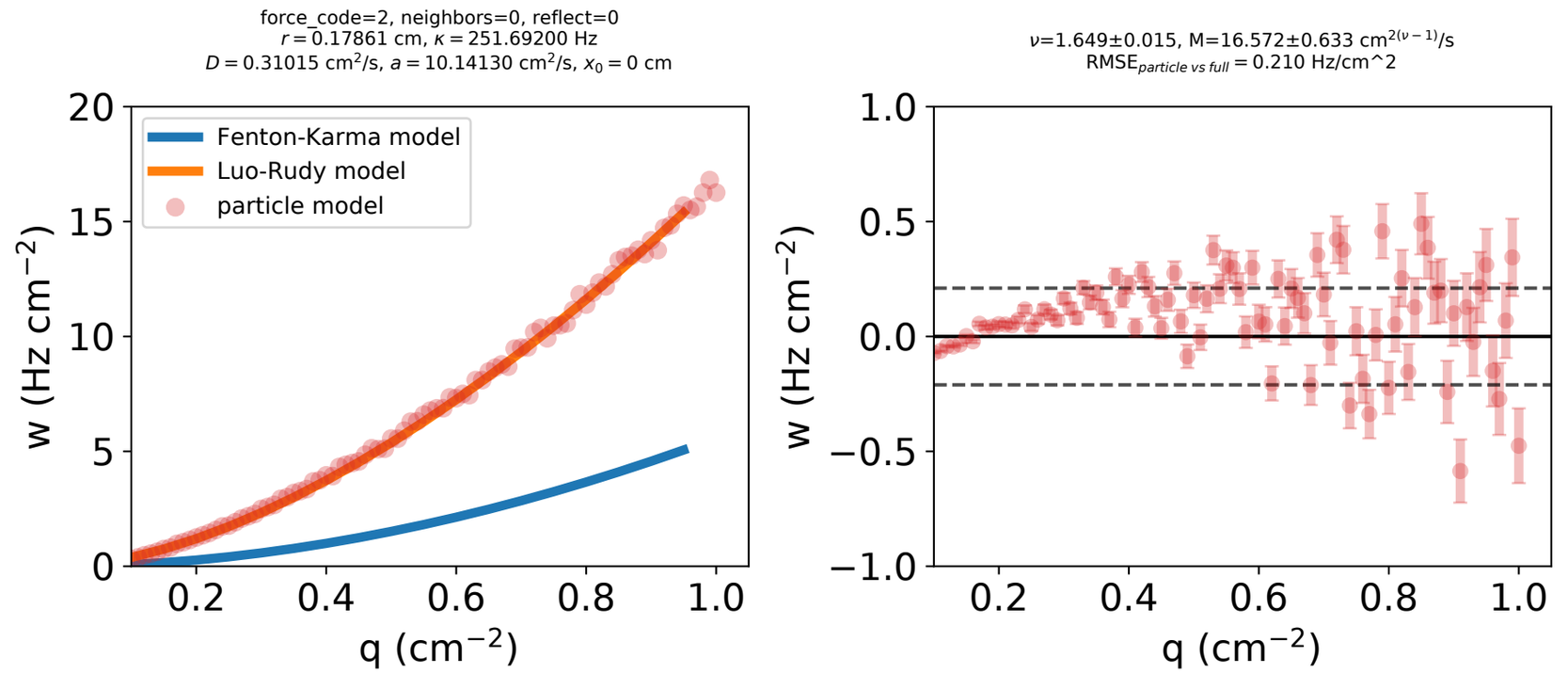

force_code=2, neighbors=0, reflect=0
$r = 0.16199$ cm, $\kappa = 288.33600$ Hz
$D = 0.68834$ cm^2/s, $a = 9.37306$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

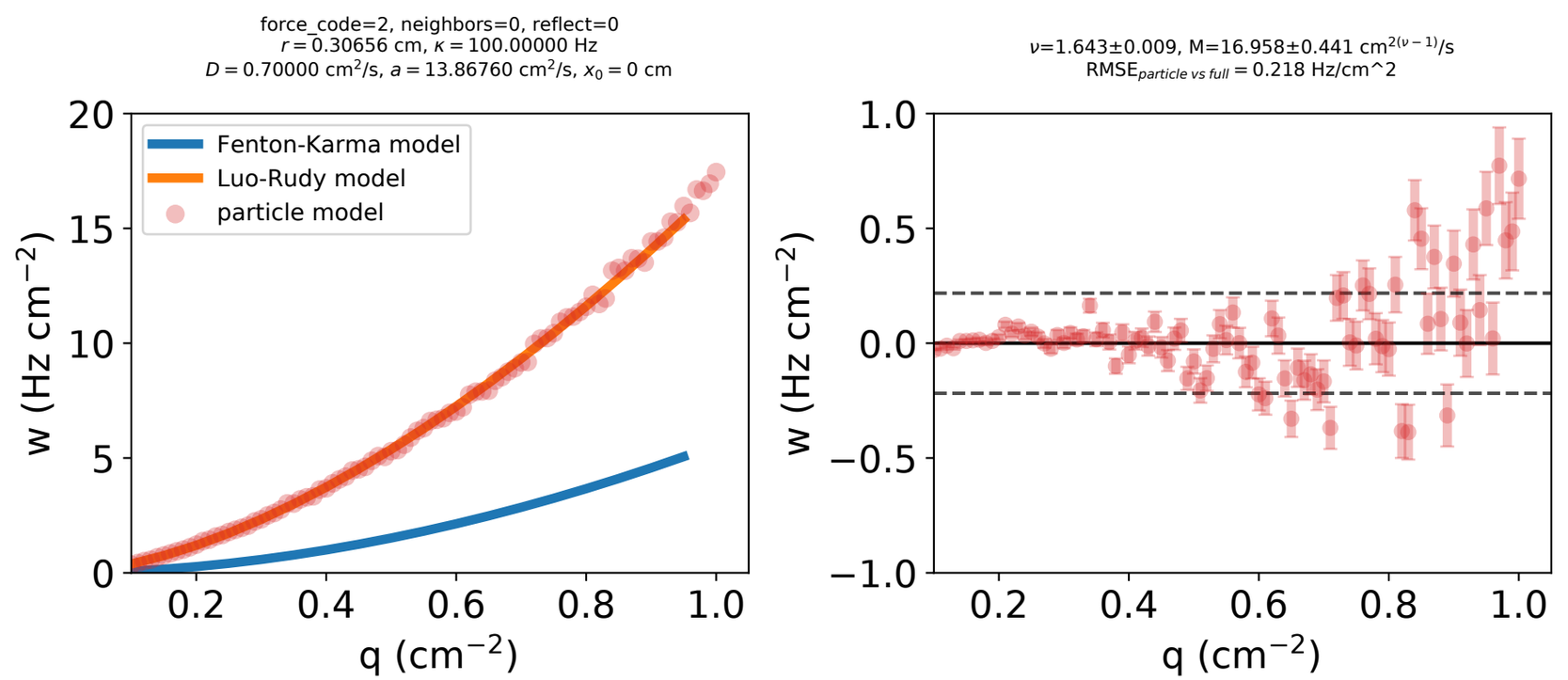

ν=1.659±0.017, M=16.184±0.680 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.209 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

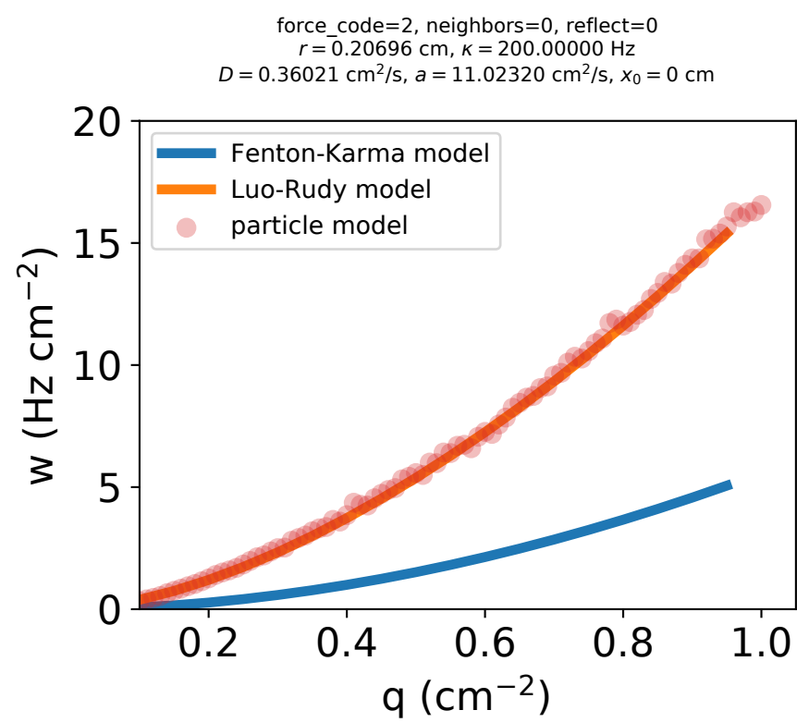

force_code=2, neighbors=0, reflect=0
$r = 0.16888$ cm, $\kappa = 274.91500$ Hz
$D = 0.20000$ cm^2/s, $a = 9.76342$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

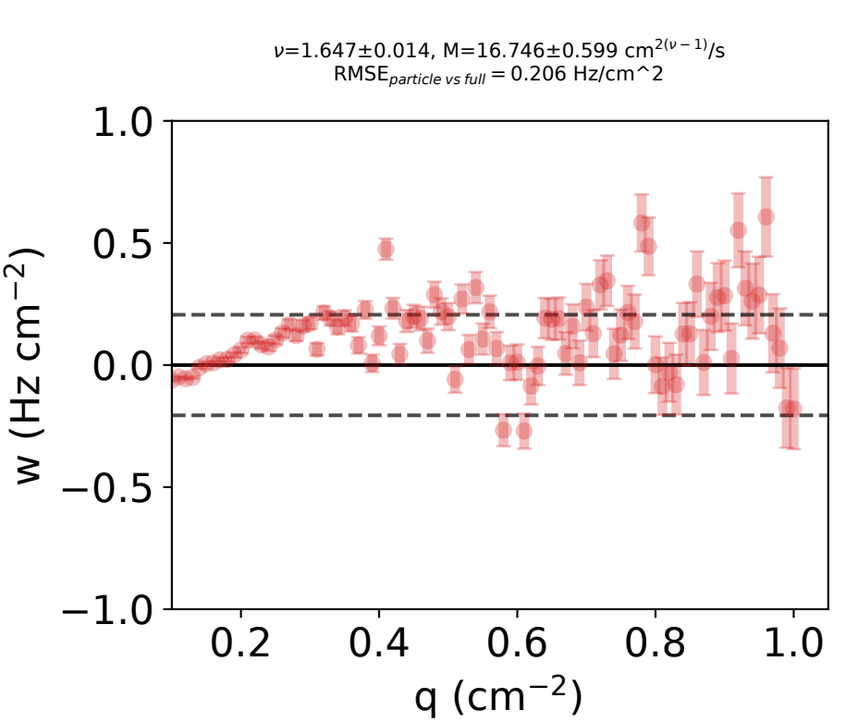

ν=1.657±0.015, M=16.380±0.648 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.204 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

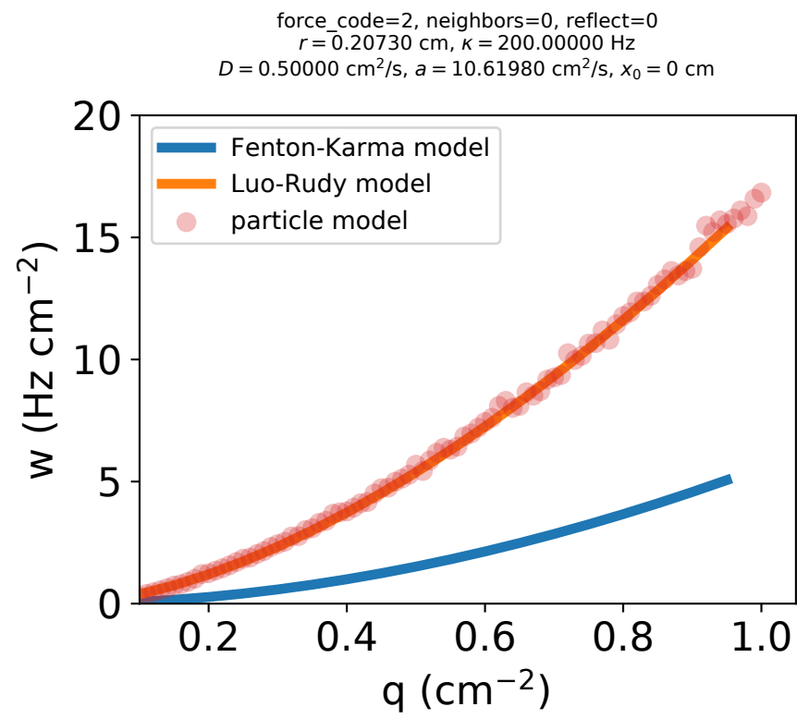

force_code=2, neighbors=0, reflect=0
$r = 0.20007$ cm, $\kappa = 212.62000$ Hz
$D = 0.55048$ cm^2/s, $a = 10.54750$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.652±0.012, M=16.805±0.526 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.213 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

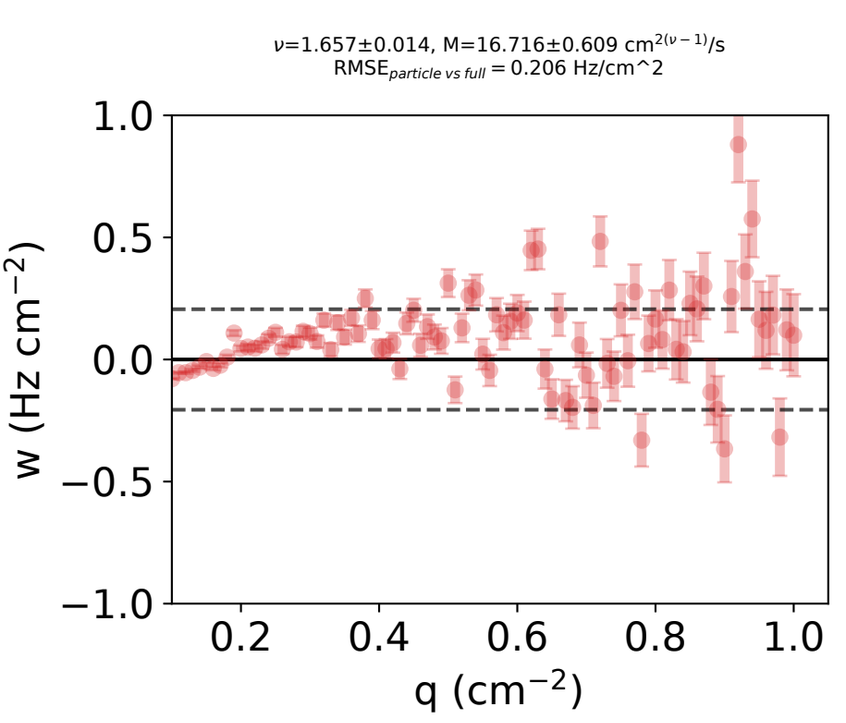

force_code=2, neighbors=0, reflect=0
$r = 0.17861$ cm, $\kappa = 251.69200$ Hz
$D = 0.31015$ cm^2/s, $a = 10.14130$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.015, M=16.572±0.633 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.210 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

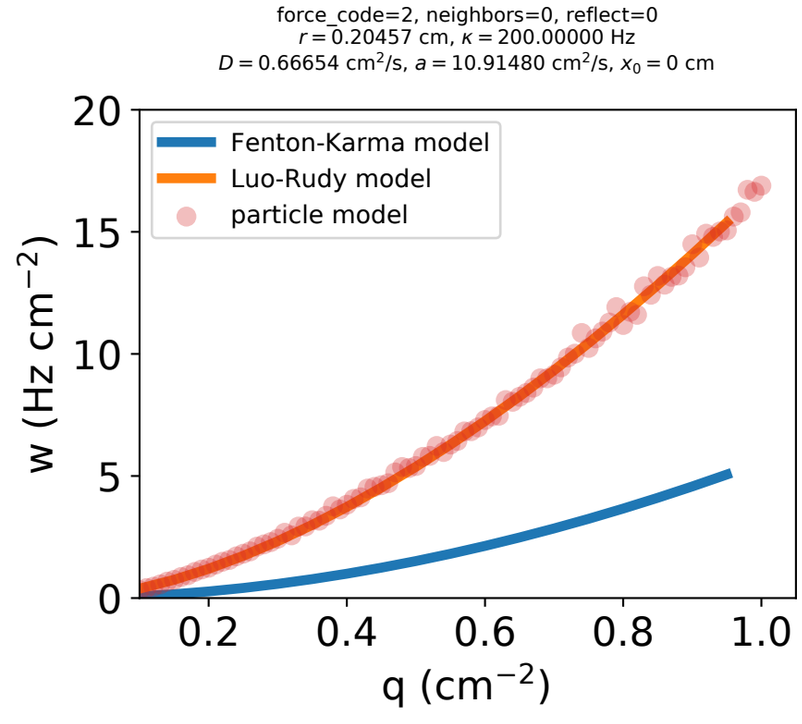

force_code=2, neighbors=0, reflect=0
$r = 0.30656$ cm, $\kappa = 100.00000$ Hz
$D = 0.70000$ cm^2/s, $a = 13.86760$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.643±0.009, M=16.958±0.441 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.218 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

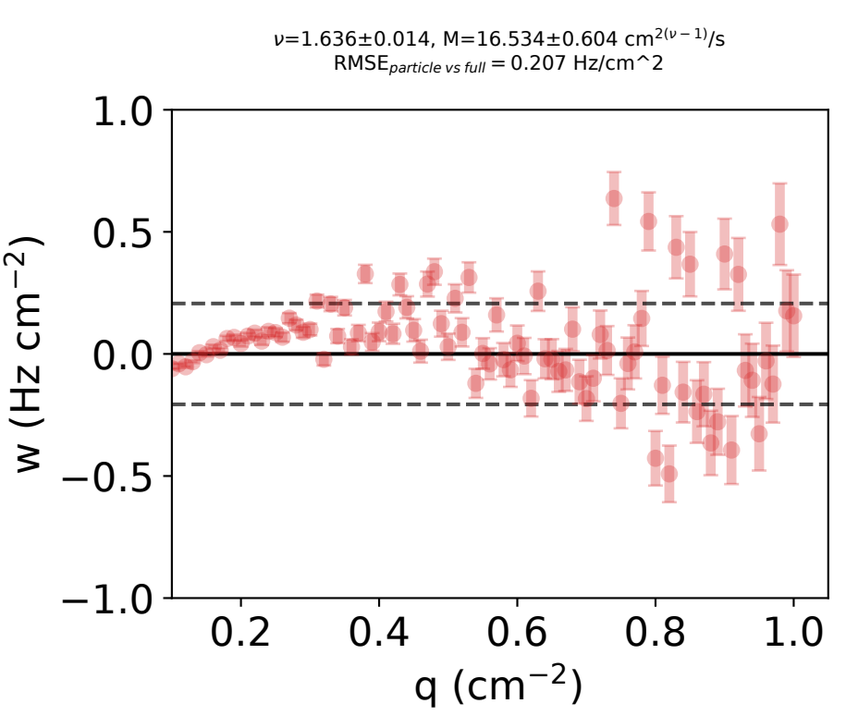

force_code=2, neighbors=0, reflect=0
$r = 0.20696$ cm, $\kappa = 200.00000$ Hz
$D = 0.36021$ cm^2/s, $a = 11.02320$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

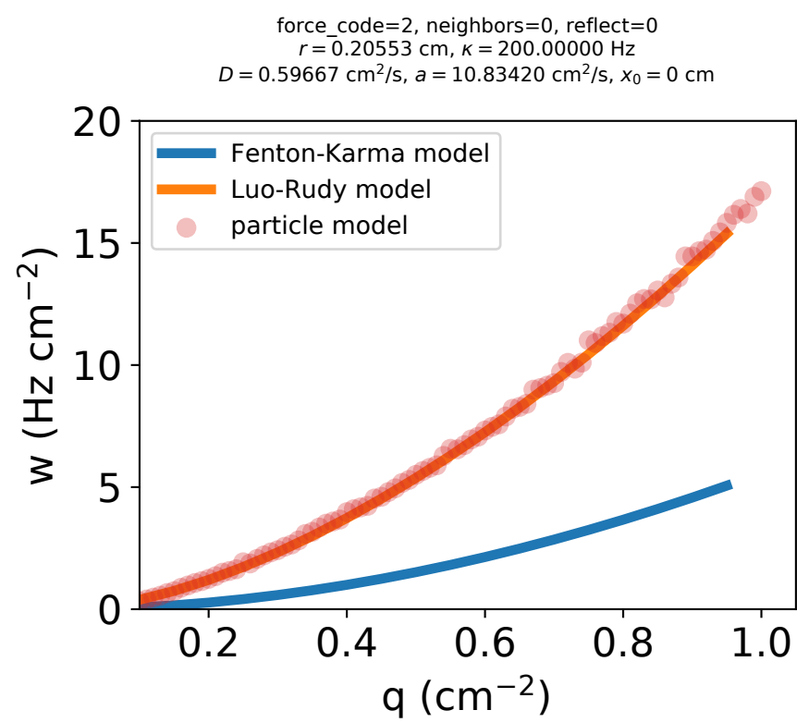

ν=1.647±0.014, M=16.746±0.599 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.206 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

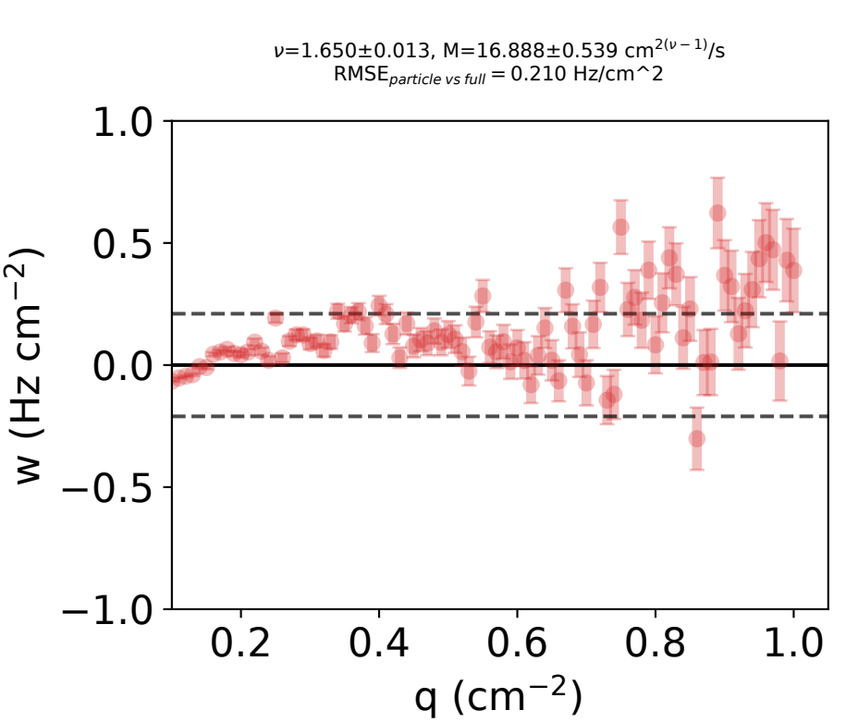

force_code=2, neighbors=0, reflect=0
$r = 0.20730$ cm, $\kappa = 200.00000$ Hz
$D = 0.50000$ cm^2/s, $a = 10.61980$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

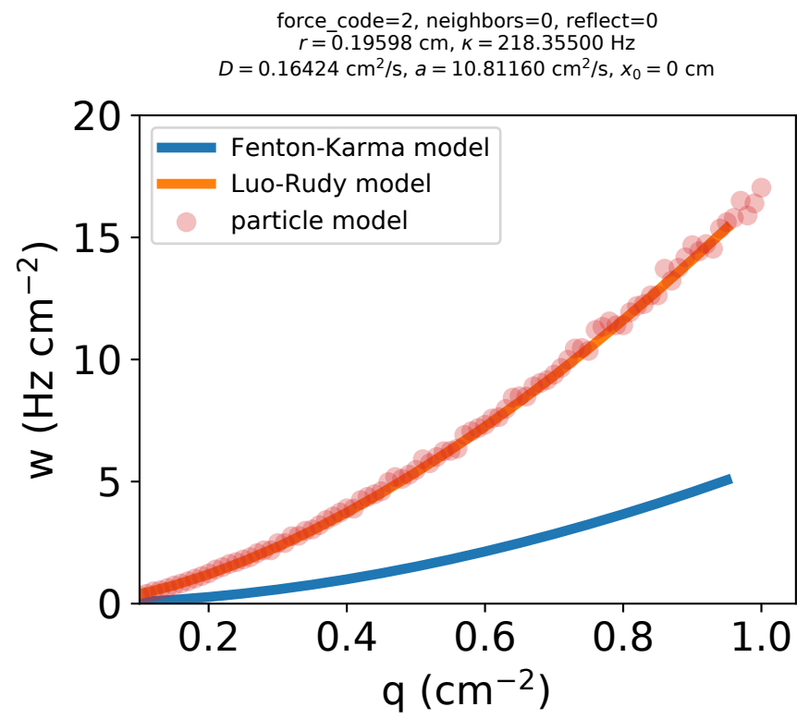

ν=1.657±0.014, M=16.716±0.609 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.206 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

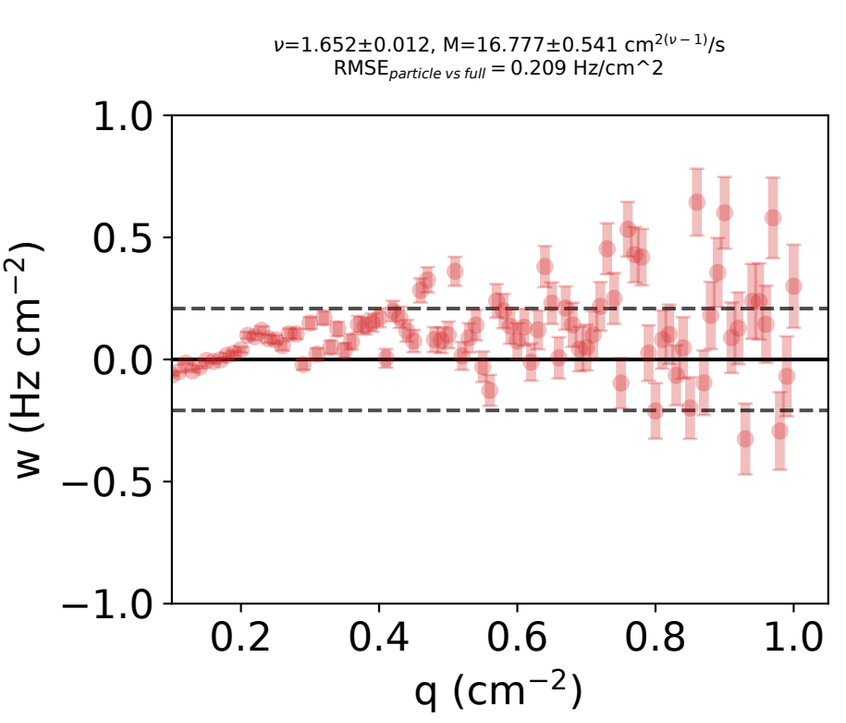

force_code=2, neighbors=0, reflect=0
$r = 0.20457$ cm, $\kappa = 200.00000$ Hz
$D = 0.66654$ cm^2/s, $a = 10.91480$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

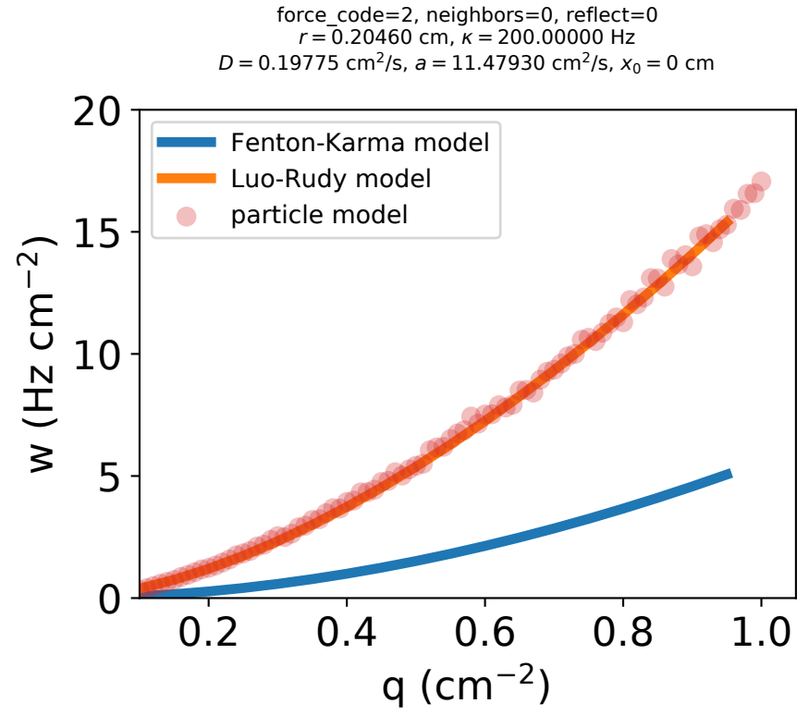

ν=1.636±0.014, M=16.534±0.604 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.207 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

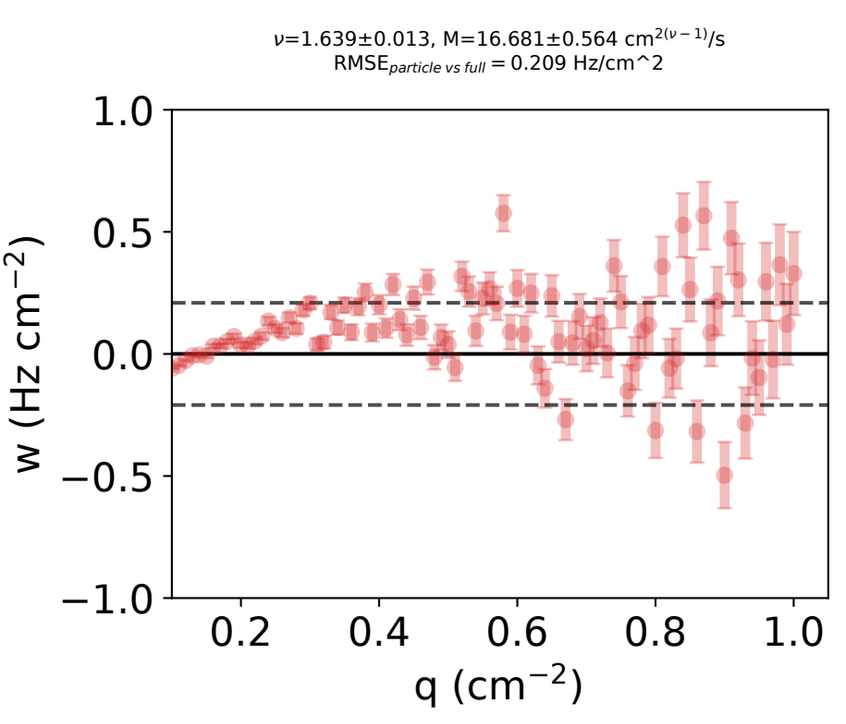

force_code=2, neighbors=0, reflect=0
$r = 0.20553$ cm, $\kappa = 200.00000$ Hz
$D = 0.59667$ cm^2/s, $a = 10.83420$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

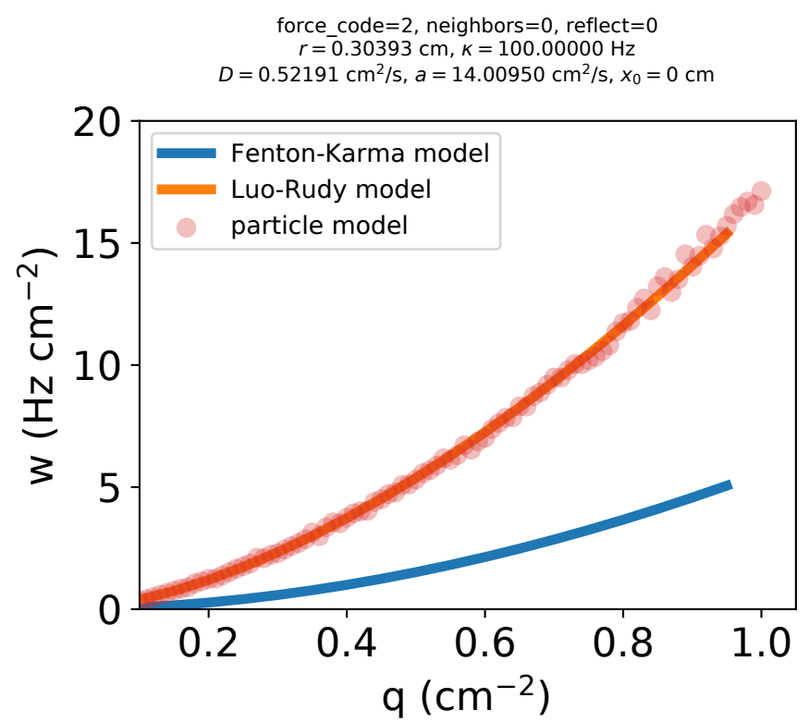

ν=1.650±0.013, M=16.888±0.539 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.210 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

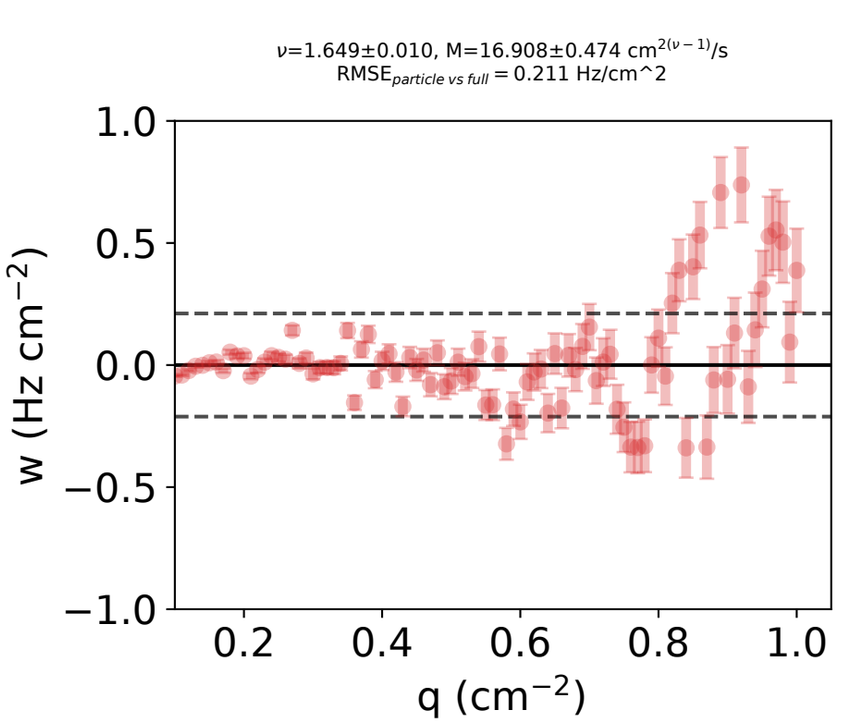

force_code=2, neighbors=0, reflect=0
$r = 0.19598$ cm, $\kappa = 218.35500$ Hz
$D = 0.16424$ cm^2/s, $a = 10.81160$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

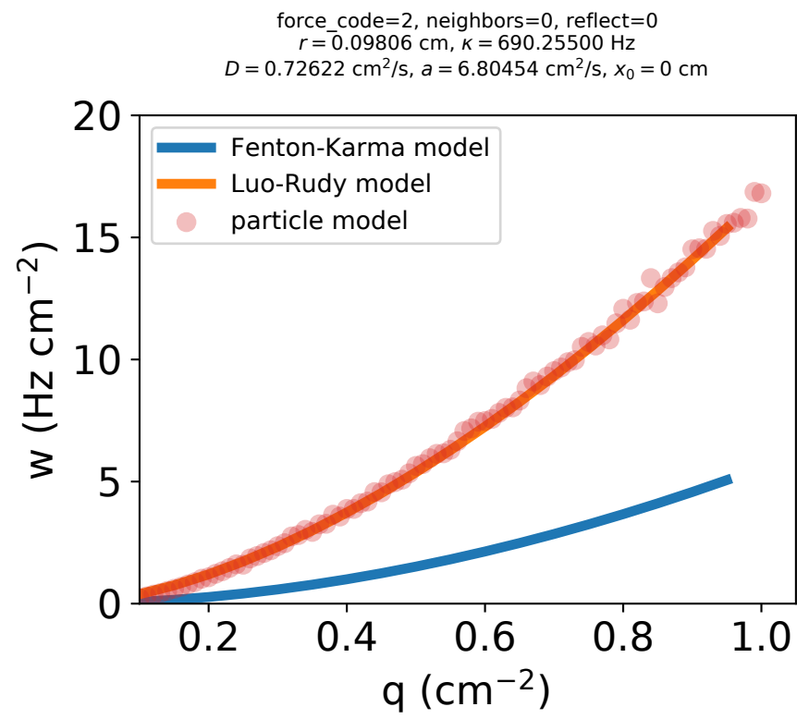

ν=1.652±0.012, M=16.777±0.541 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.209 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

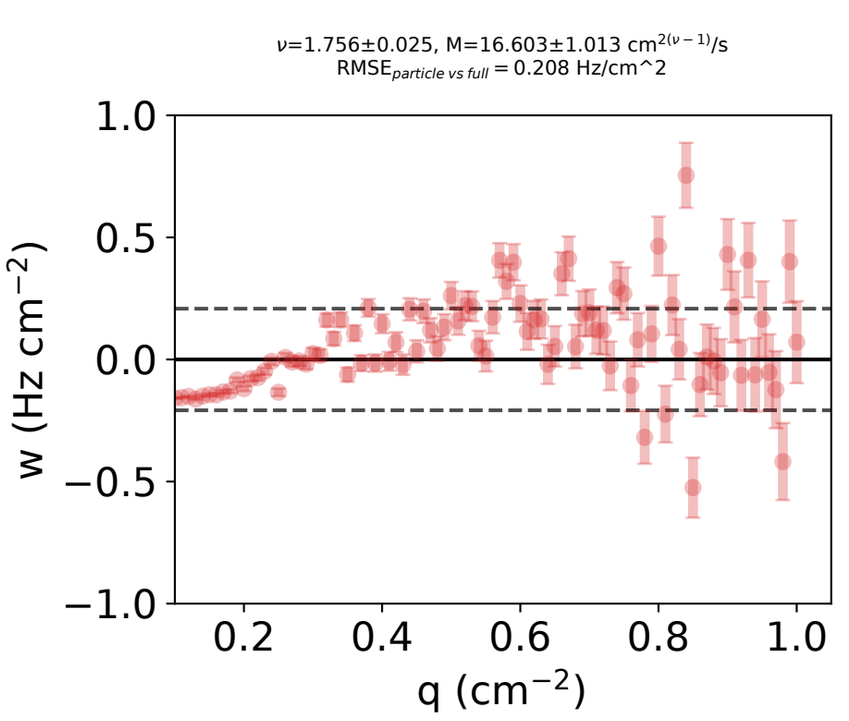

force_code=2, neighbors=0, reflect=0
$r = 0.20460$ cm, $\kappa = 200.00000$ Hz
$D = 0.19775$ cm^2/s, $a = 11.47930$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

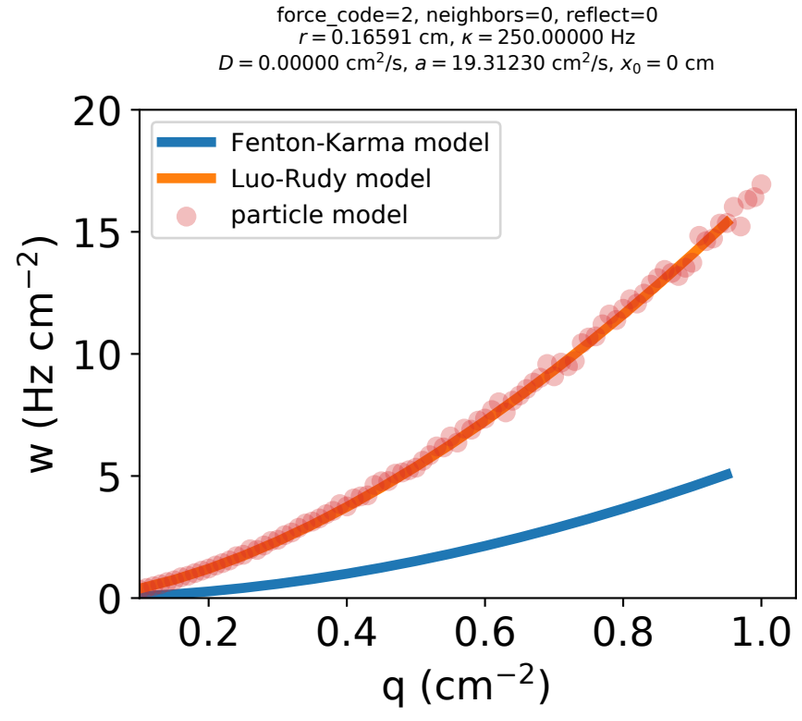

ν=1.639±0.013, M=16.681±0.564 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.209 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

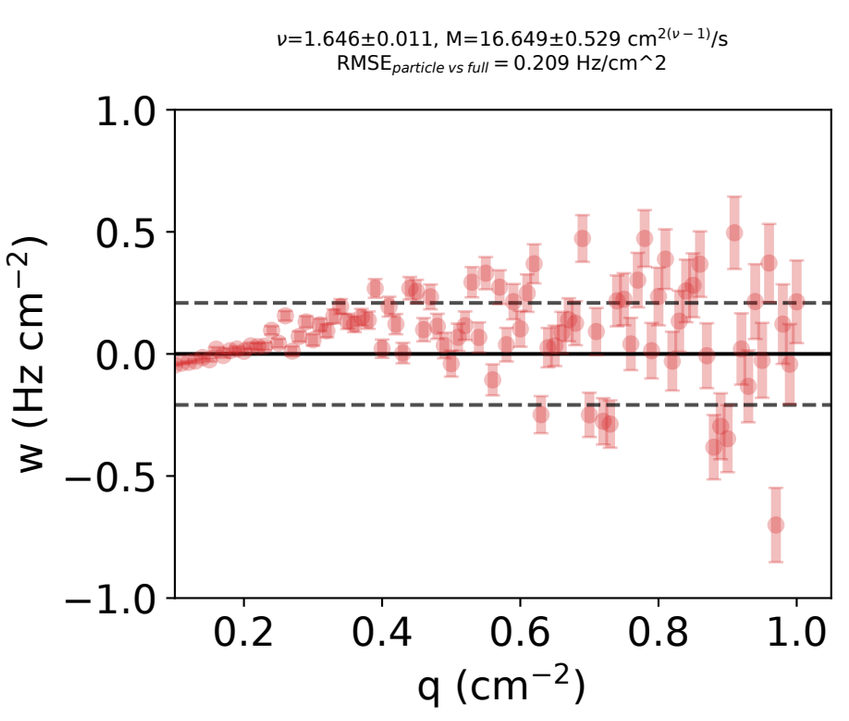

force_code=2, neighbors=0, reflect=0
$r = 0.30393$ cm, $\kappa = 100.00000$ Hz
$D = 0.52191$ cm^2/s, $a = 14.00950$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

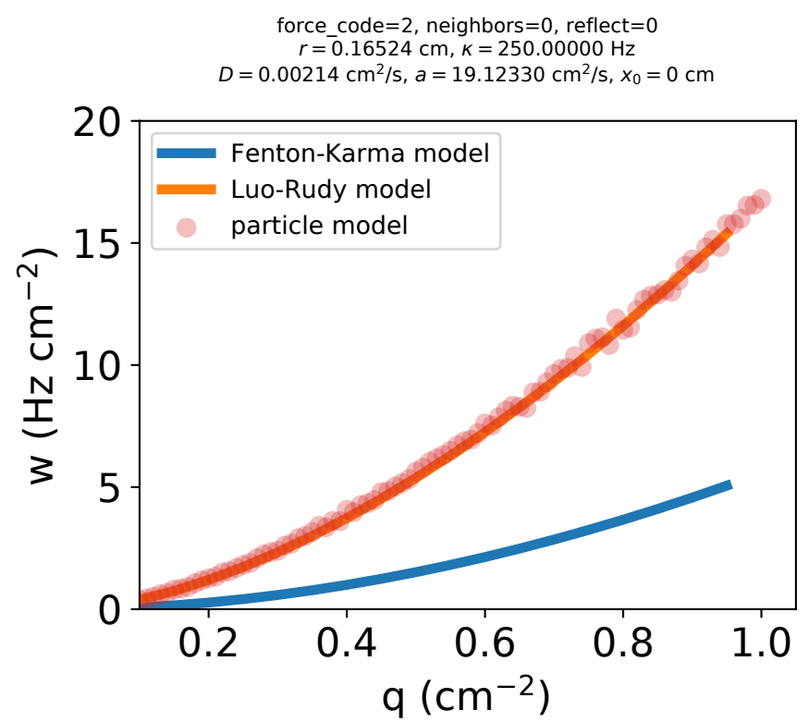

ν=1.649±0.010, M=16.908±0.474 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.211 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

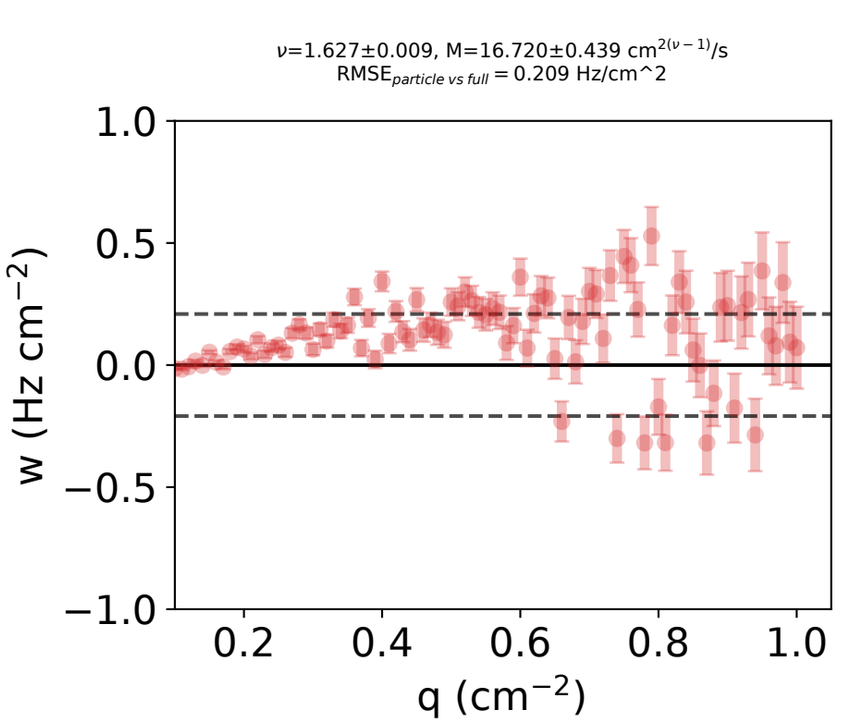

force_code=2, neighbors=0, reflect=0
$r = 0.09806$ cm, $\kappa = 690.25500$ Hz
$D = 0.72622$ cm^2/s, $a = 6.80454$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

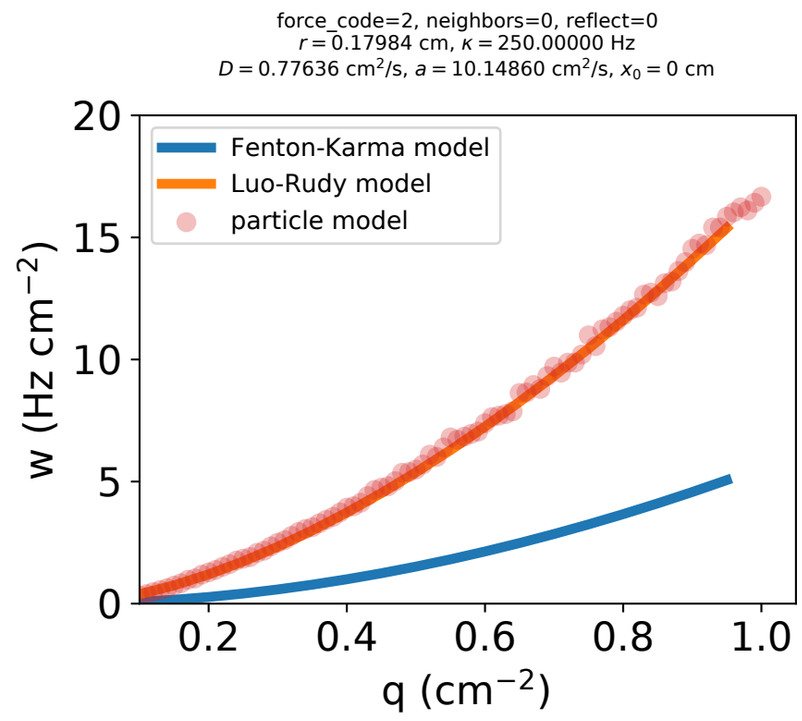

ν=1.756±0.025, M=16.603±1.013 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.208 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

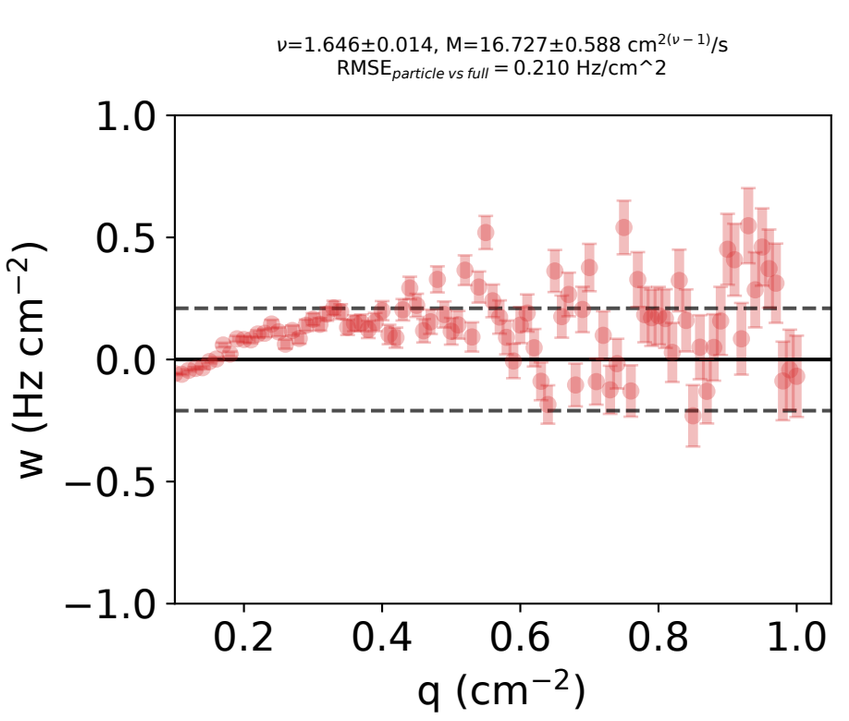

force_code=2, neighbors=0, reflect=0
$r = 0.16591$ cm, $\kappa = 250.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 19.31230$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

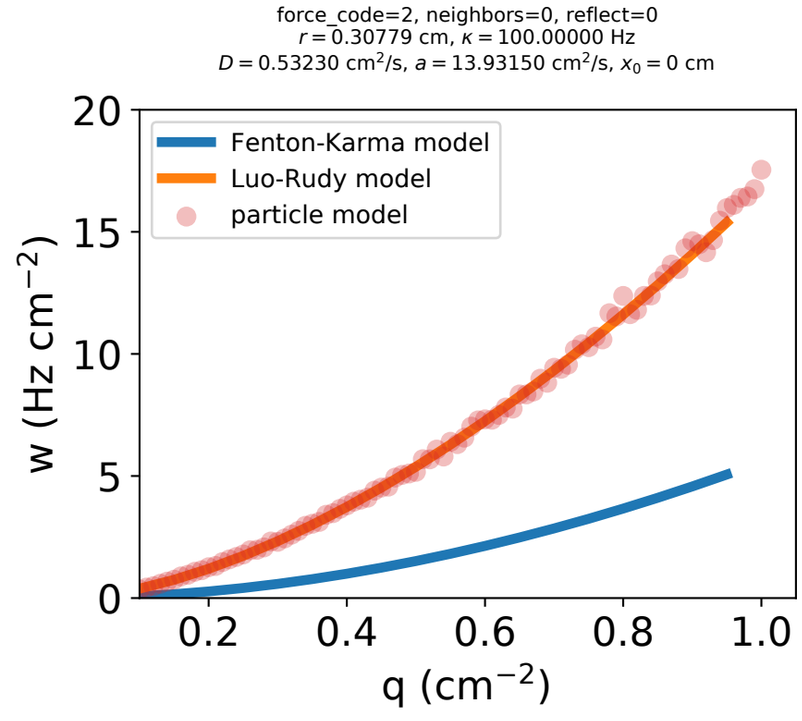

ν=1.646±0.011, M=16.649±0.529 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.209 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

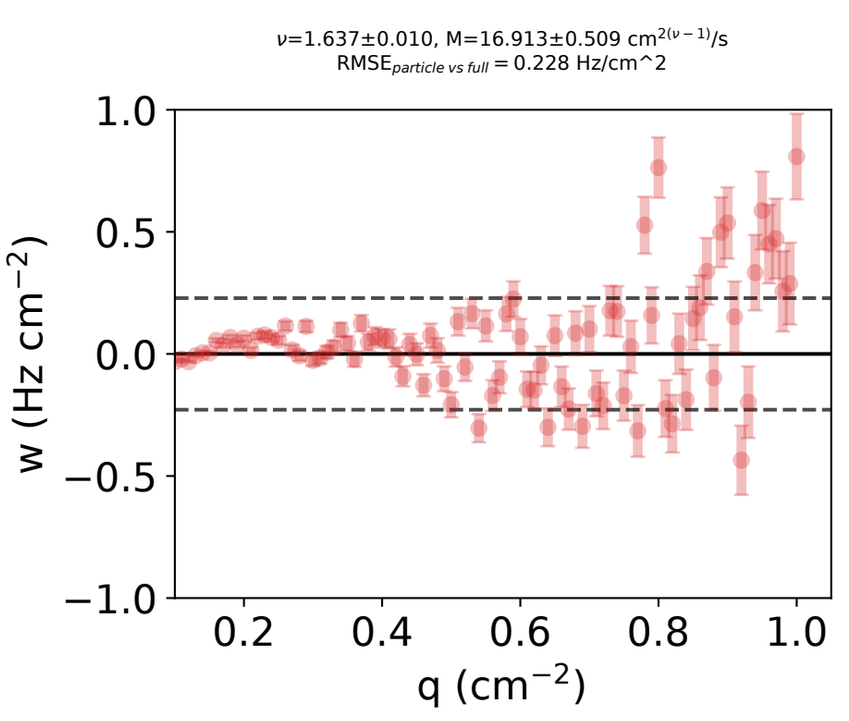

force_code=2, neighbors=0, reflect=0
$r = 0.16524$ cm, $\kappa = 250.00000$ Hz
$D = 0.00214$ cm^2/s, $a = 19.12330$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

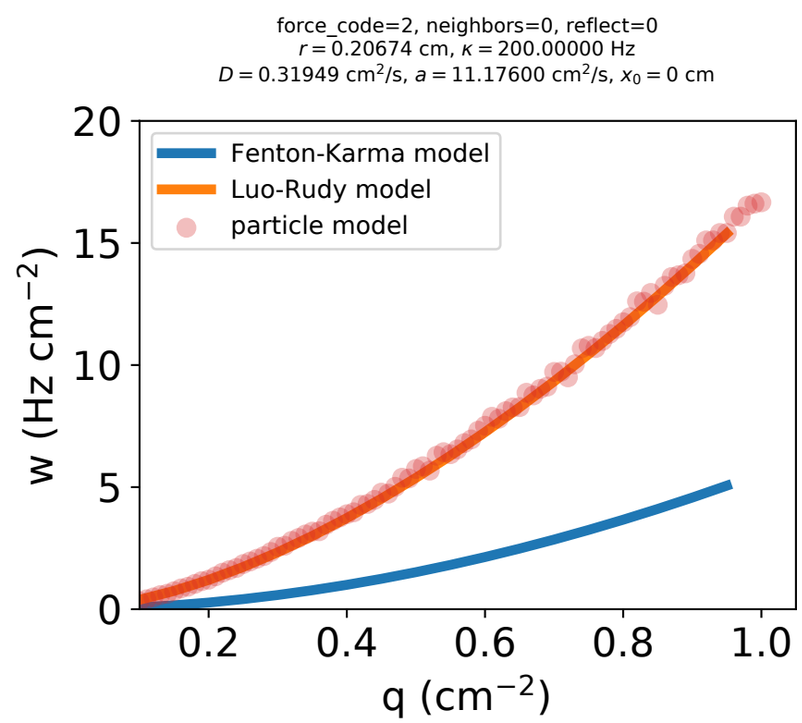

ν=1.627±0.009, M=16.720±0.439 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.209 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

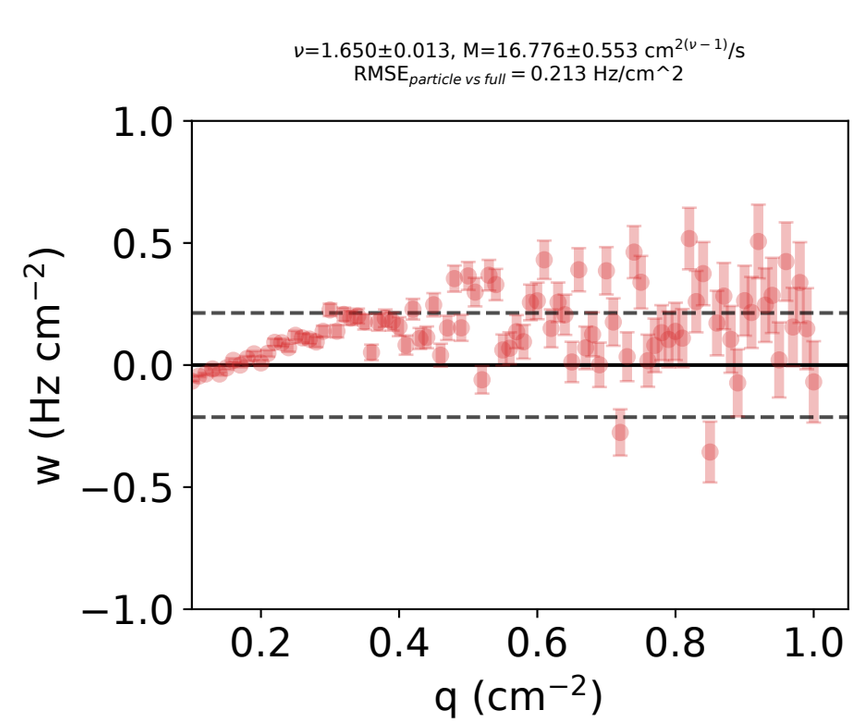

force_code=2, neighbors=0, reflect=0
$r = 0.17984$ cm, $\kappa = 250.00000$ Hz
$D = 0.77636$ cm^2/s, $a = 10.14860$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

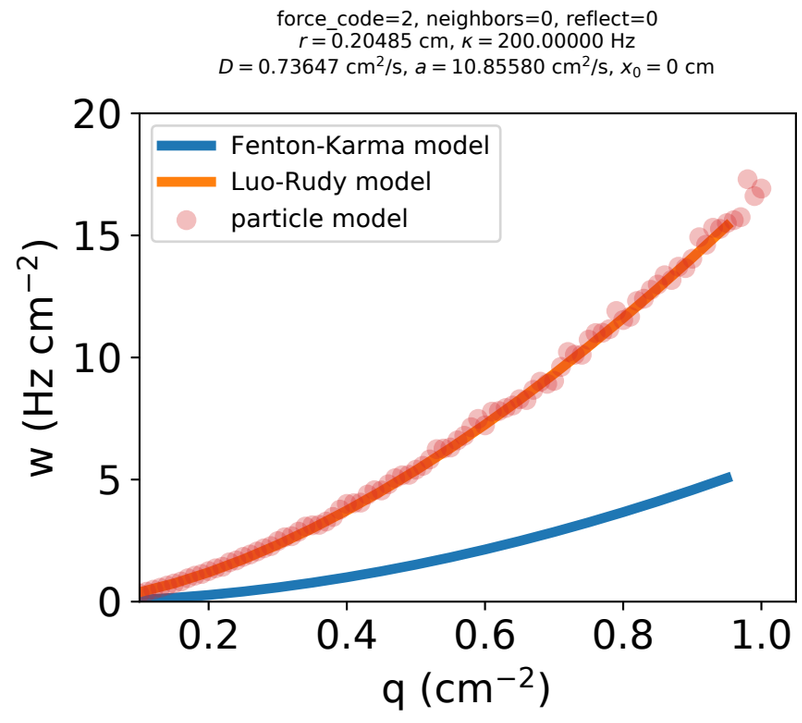

ν=1.646±0.014, M=16.727±0.588 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.210 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

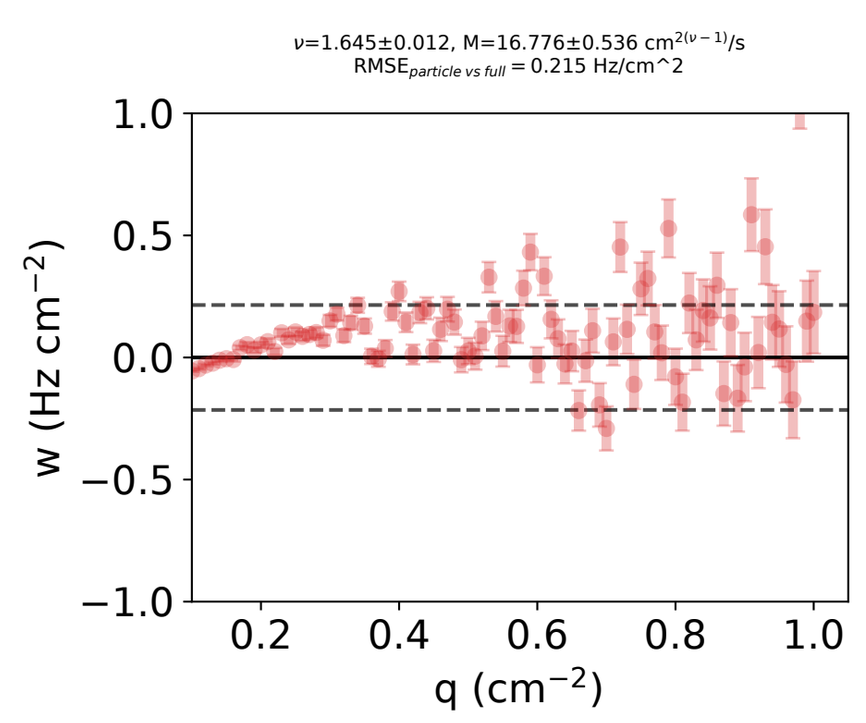

force_code=2, neighbors=0, reflect=0
$r = 0.30779$ cm, $\kappa = 100.00000$ Hz
$D = 0.53230$ cm^2/s, $a = 13.93150$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

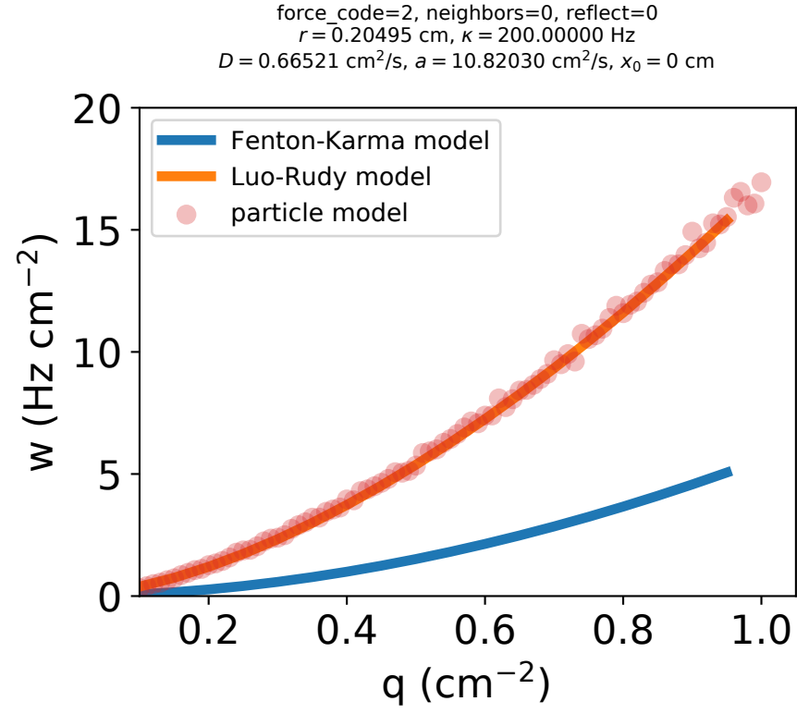

ν=1.637±0.010, M=16.913±0.509 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.228 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

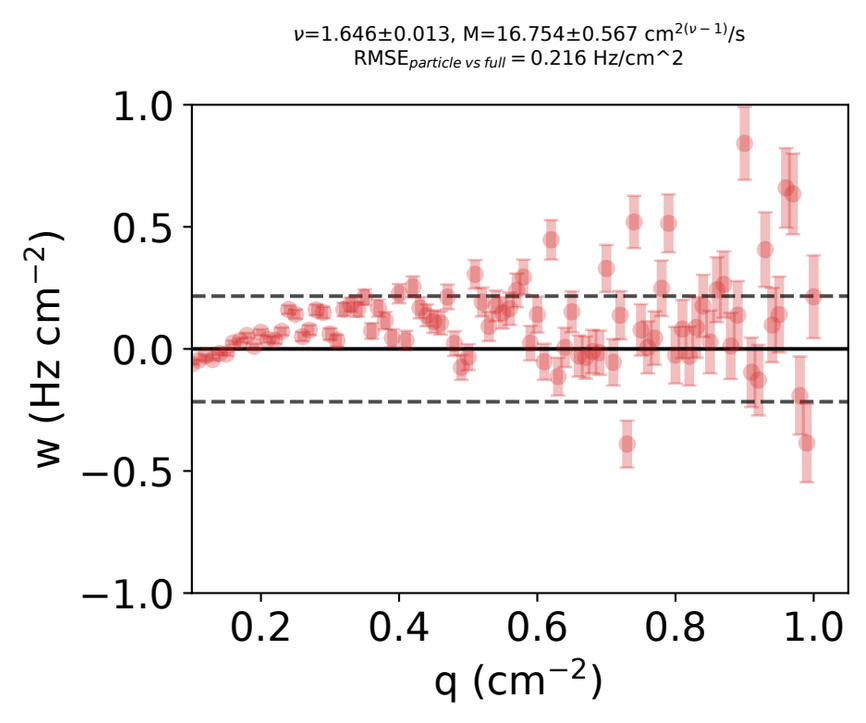

force_code=2, neighbors=0, reflect=0
$r = 0.20674$ cm, $\kappa = 200.00000$ Hz
$D = 0.31949$ cm^2/s, $a = 11.17600$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

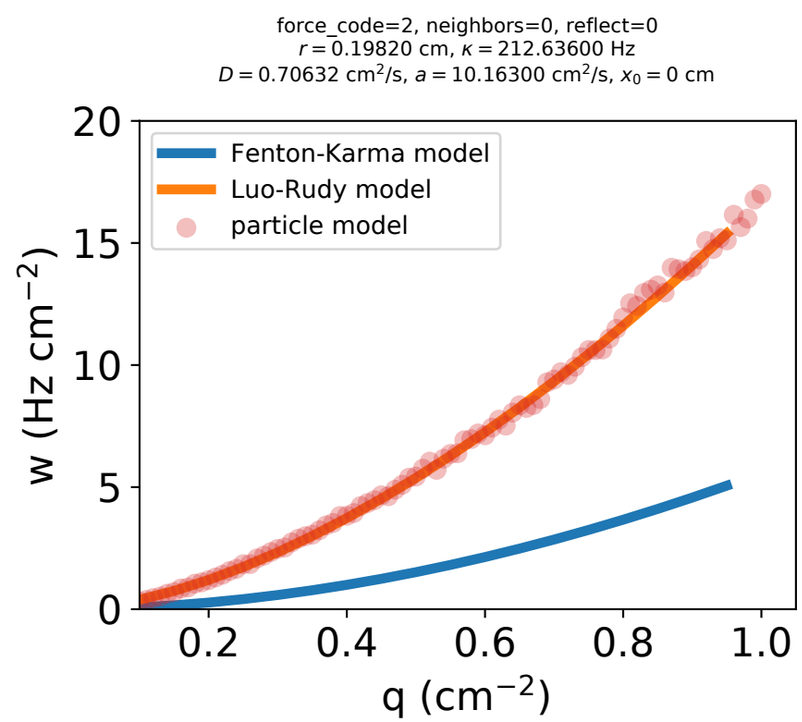

ν=1.650±0.013, M=16.776±0.553 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.213 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

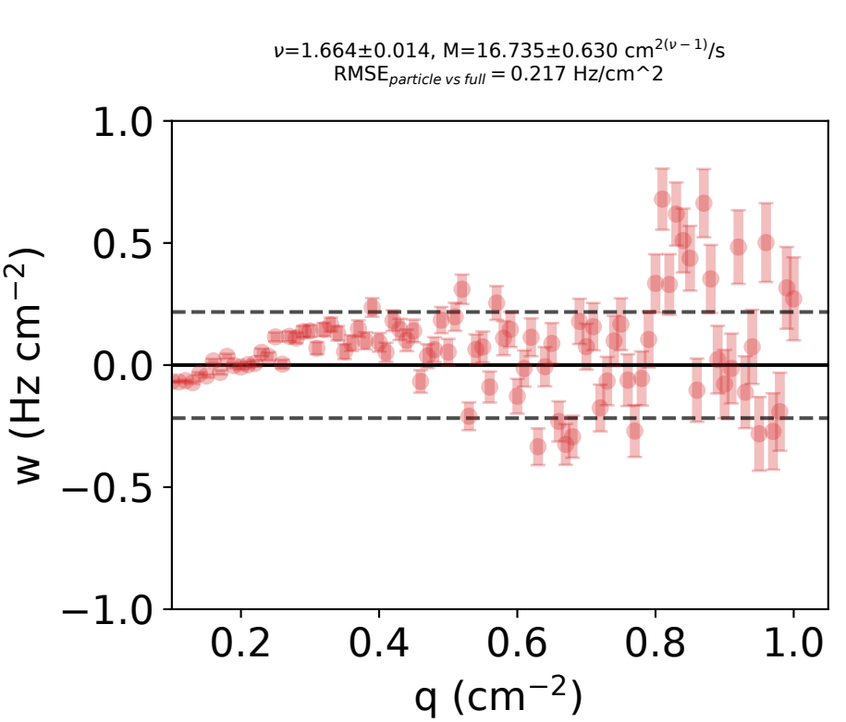

force_code=2, neighbors=0, reflect=0
$r = 0.20485$ cm, $\kappa = 200.00000$ Hz
$D = 0.73647$ cm^2/s, $a = 10.85580$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

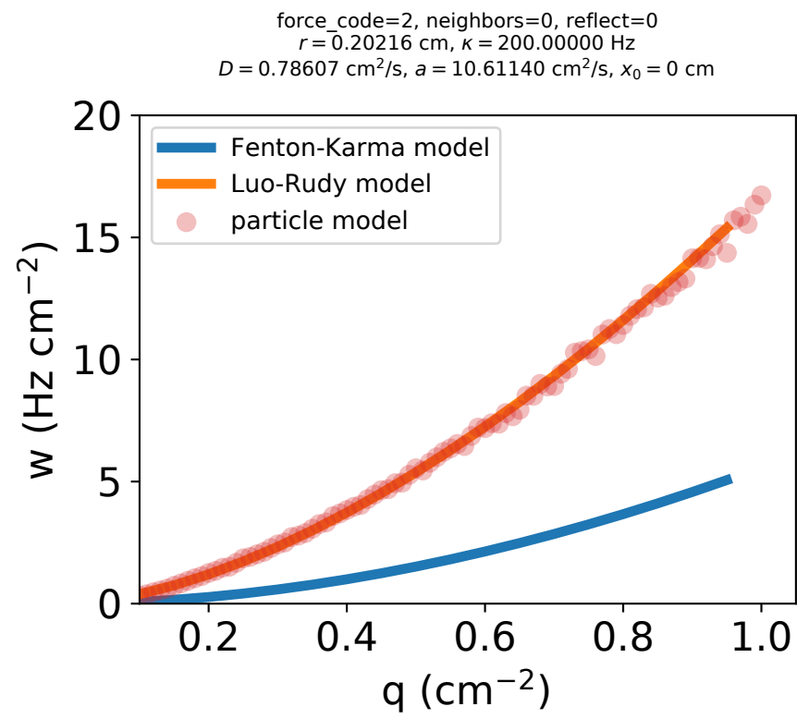

ν=1.645±0.012, M=16.776±0.536 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.215 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

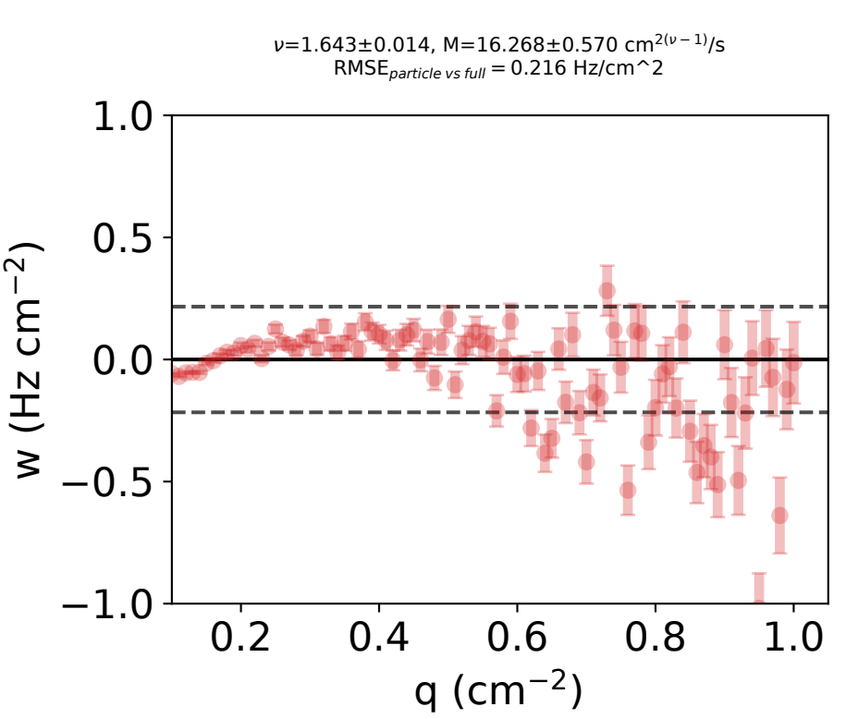

force_code=2, neighbors=0, reflect=0
$r = 0.20495$ cm, $\kappa = 200.00000$ Hz
$D = 0.66521$ cm^2/s, $a = 10.82030$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

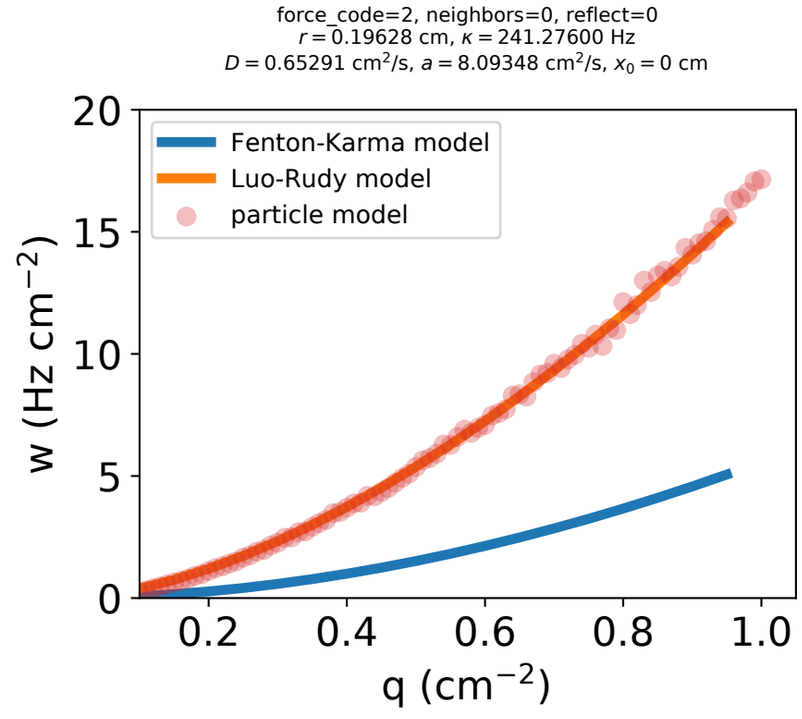

ν=1.646±0.013, M=16.754±0.567 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.216 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

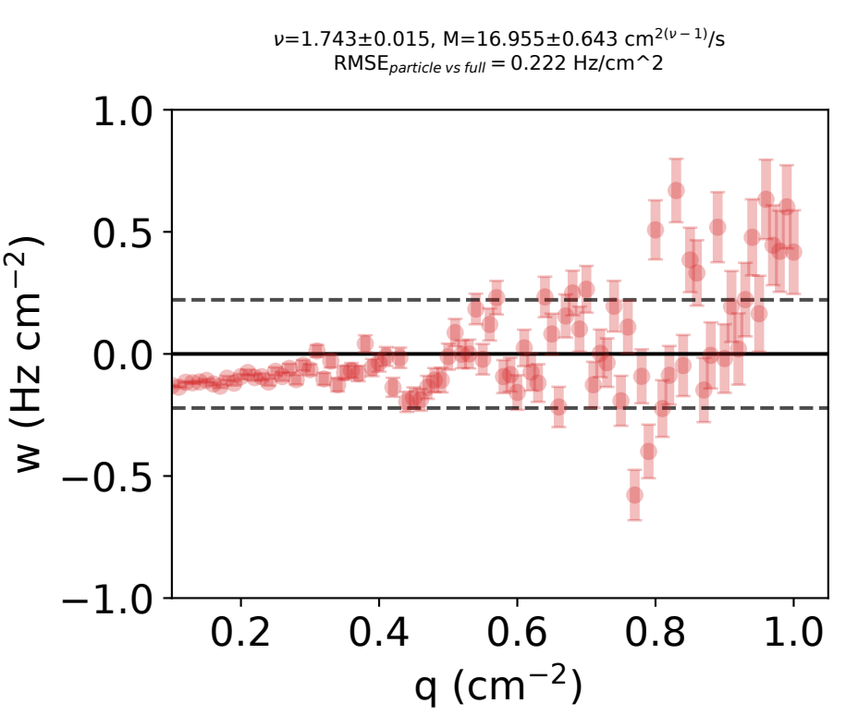

force_code=2, neighbors=0, reflect=0
$r = 0.19820$ cm, $\kappa = 212.63600$ Hz
$D = 0.70632$ cm^2/s, $a = 10.16300$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

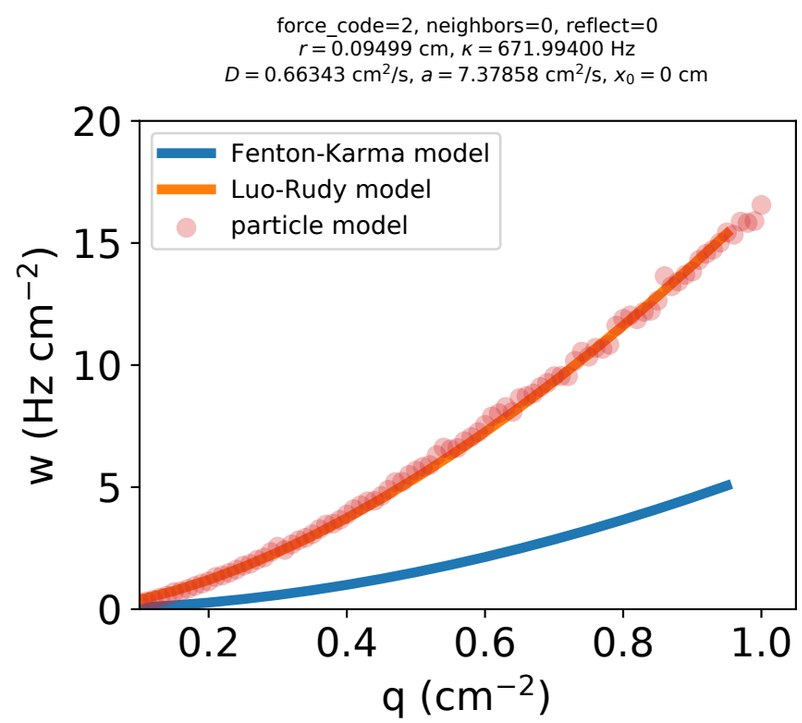

ν=1.664±0.014, M=16.735±0.630 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.217 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

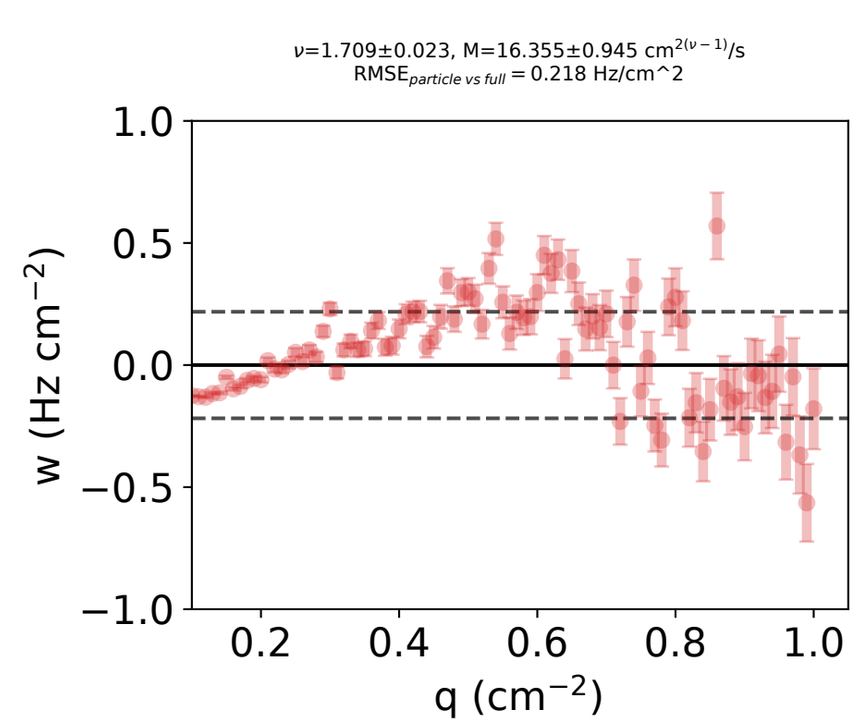

force_code=2, neighbors=0, reflect=0
$r = 0.20216$ cm, $\kappa = 200.00000$ Hz
$D = 0.78607$ cm^2/s, $a = 10.61140$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

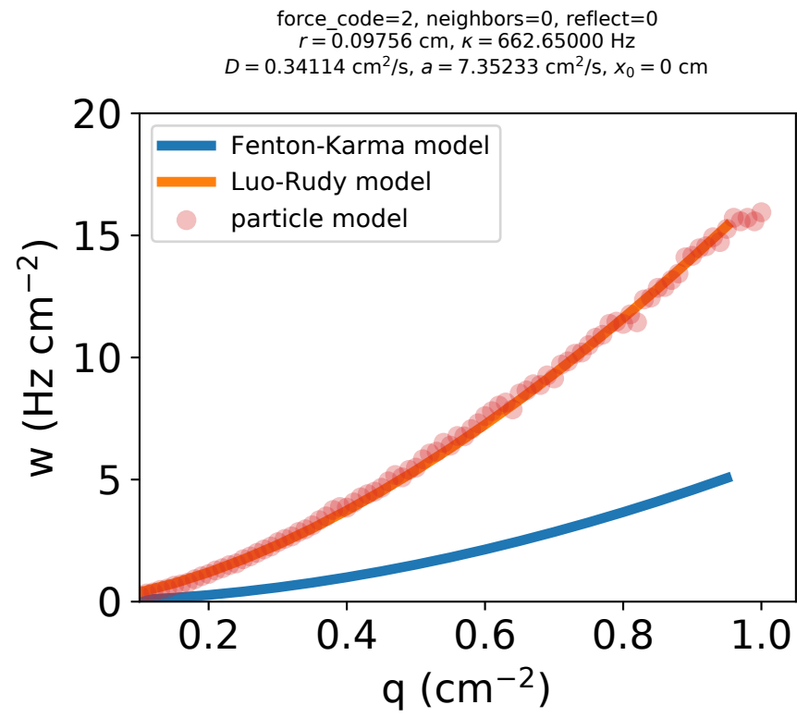

ν=1.643±0.014, M=16.268±0.570 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.216 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

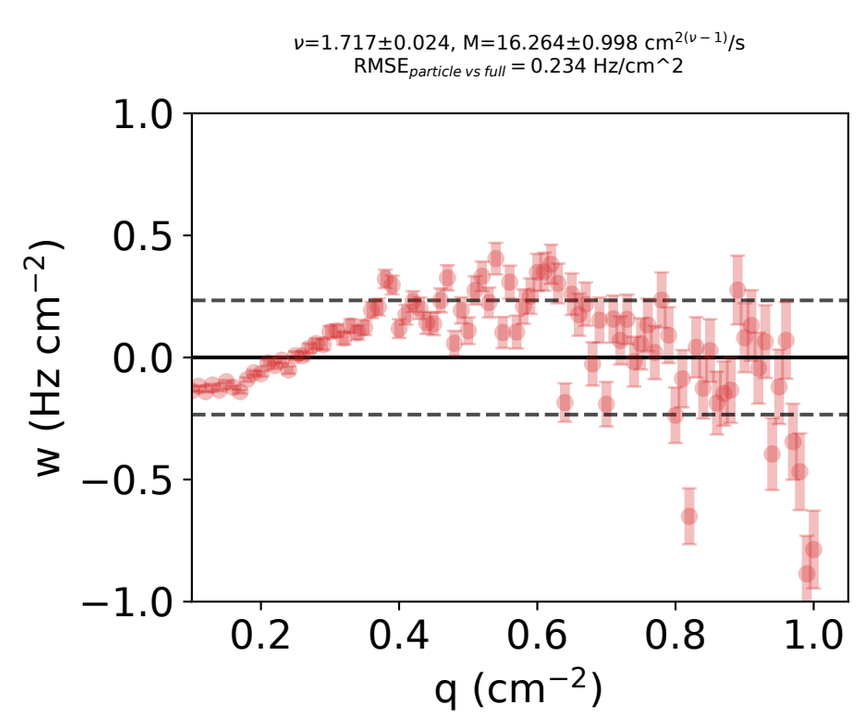

force_code=2, neighbors=0, reflect=0
$r = 0.19628$ cm, $\kappa = 241.27600$ Hz
$D = 0.65291$ cm^2/s, $a = 8.09348$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

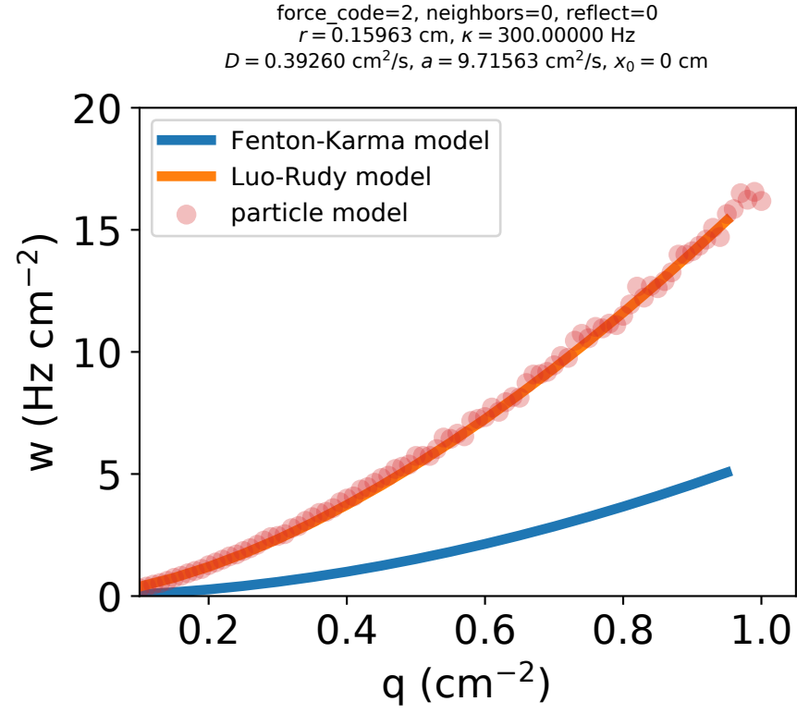

ν=1.743±0.015, M=16.955±0.643 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.222 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

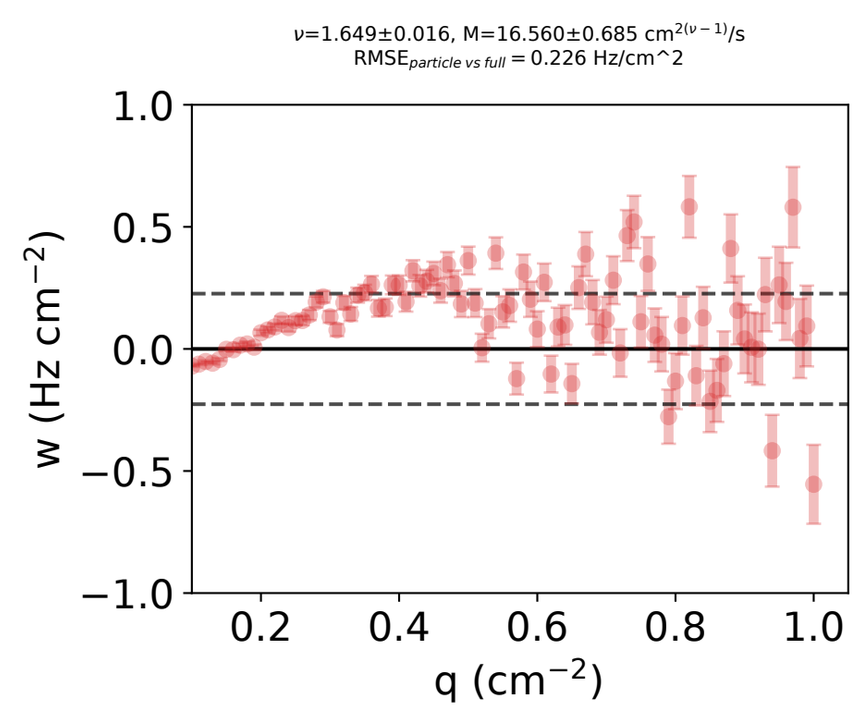

force_code=2, neighbors=0, reflect=0
$r = 0.09499$ cm, $\kappa = 671.99400$ Hz
$D = 0.66343$ cm^2/s, $a = 7.37858$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

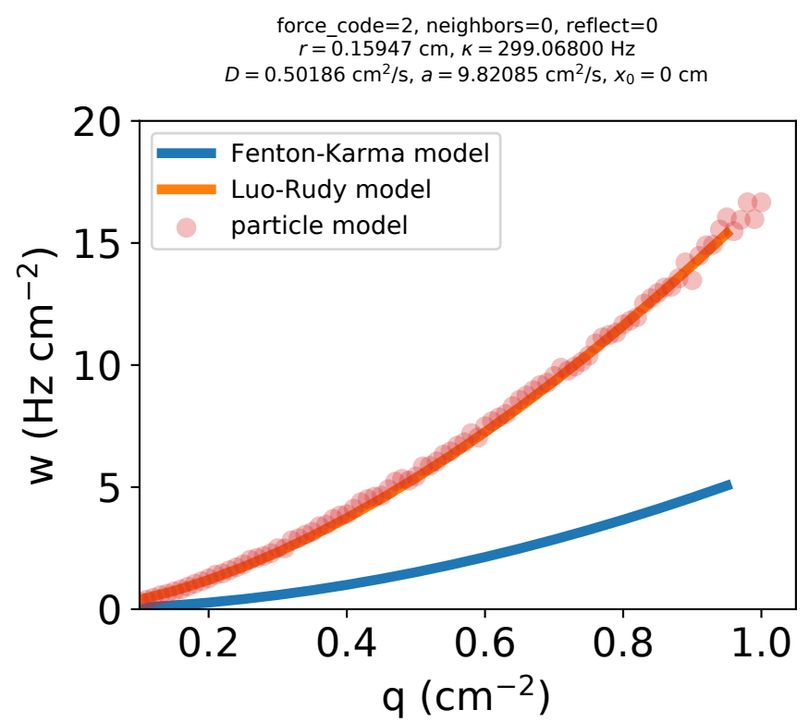

ν=1.709±0.023, M=16.355±0.945 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.218 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

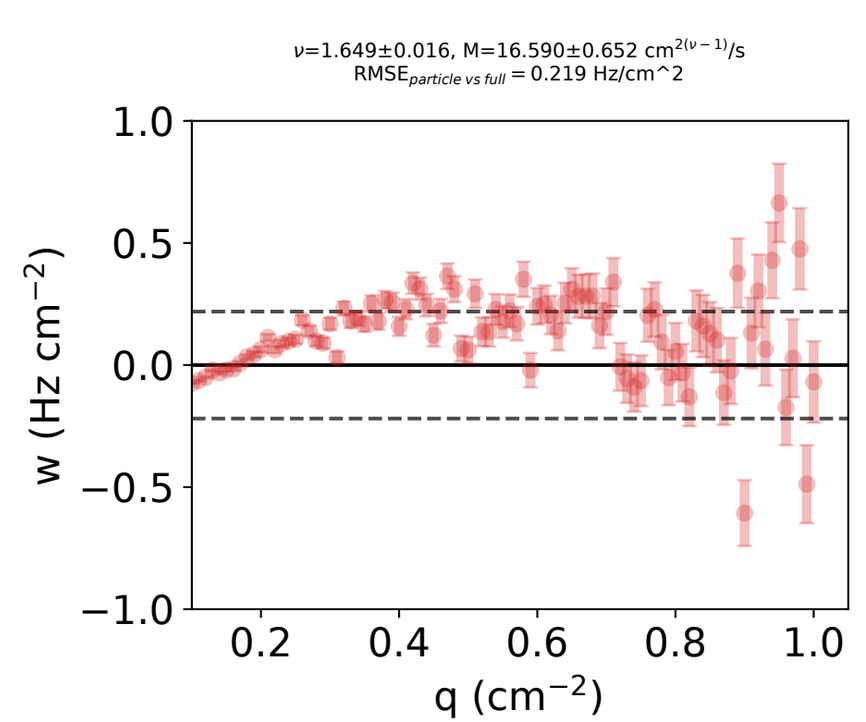

force_code=2, neighbors=0, reflect=0
$r = 0.09756$ cm, $\kappa = 662.65000$ Hz
$D = 0.34114$ cm^2/s, $a = 7.35233$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

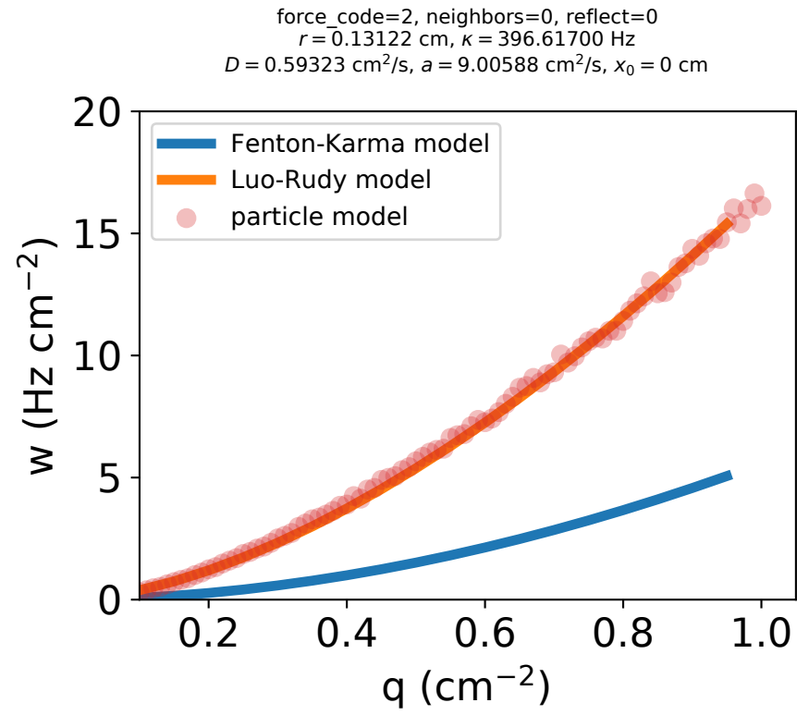

ν=1.717±0.024, M=16.264±0.998 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

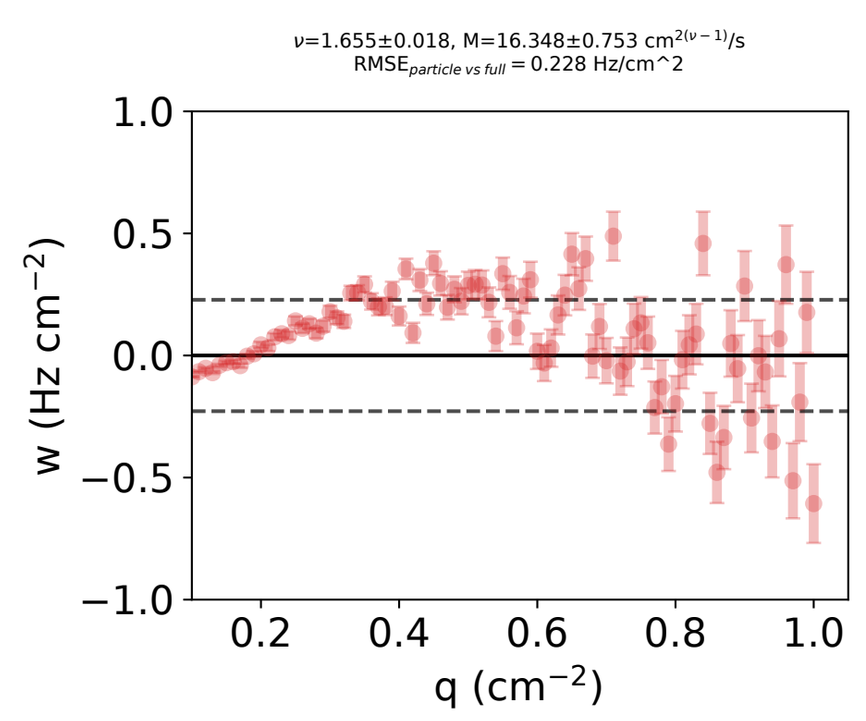

force_code=2, neighbors=0, reflect=0
$r = 0.15963$ cm, $\kappa = 300.00000$ Hz
$D = 0.39260$ cm^2/s, $a = 9.71563$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

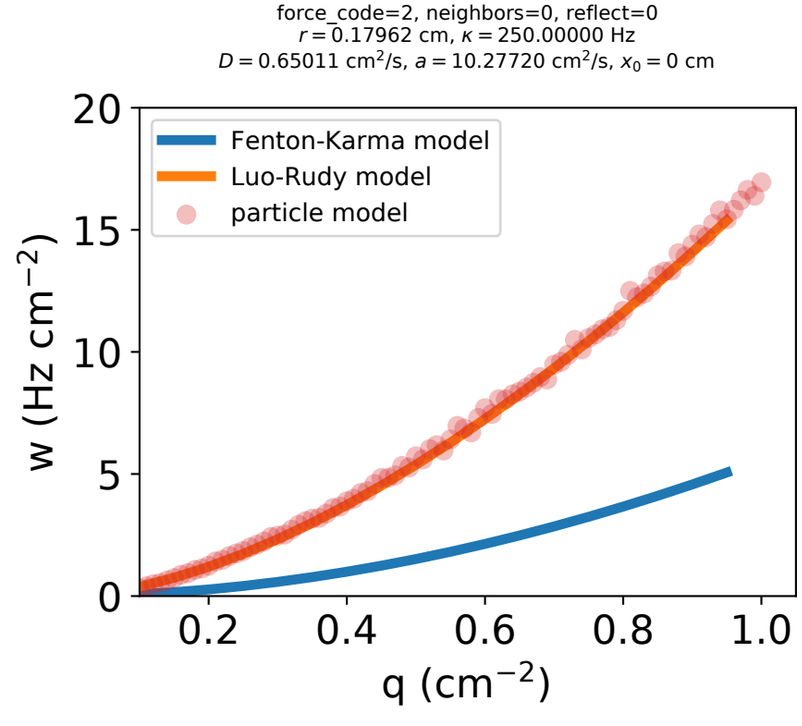

ν=1.649±0.016, M=16.560±0.685 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.226 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

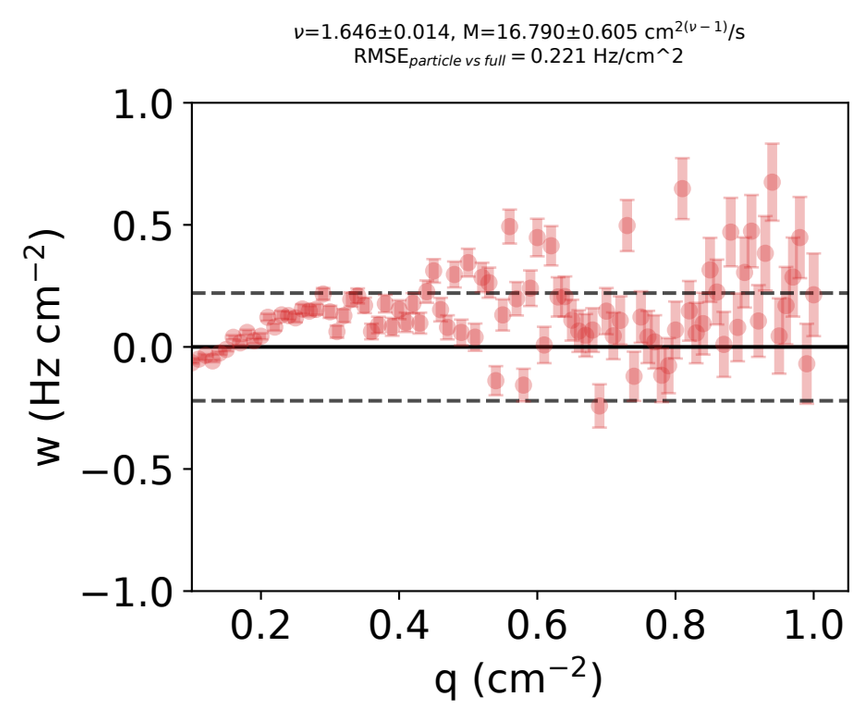

force_code=2, neighbors=0, reflect=0
$r = 0.15947$ cm, $\kappa = 299.06800$ Hz
$D = 0.50186$ cm^2/s, $a = 9.82085$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

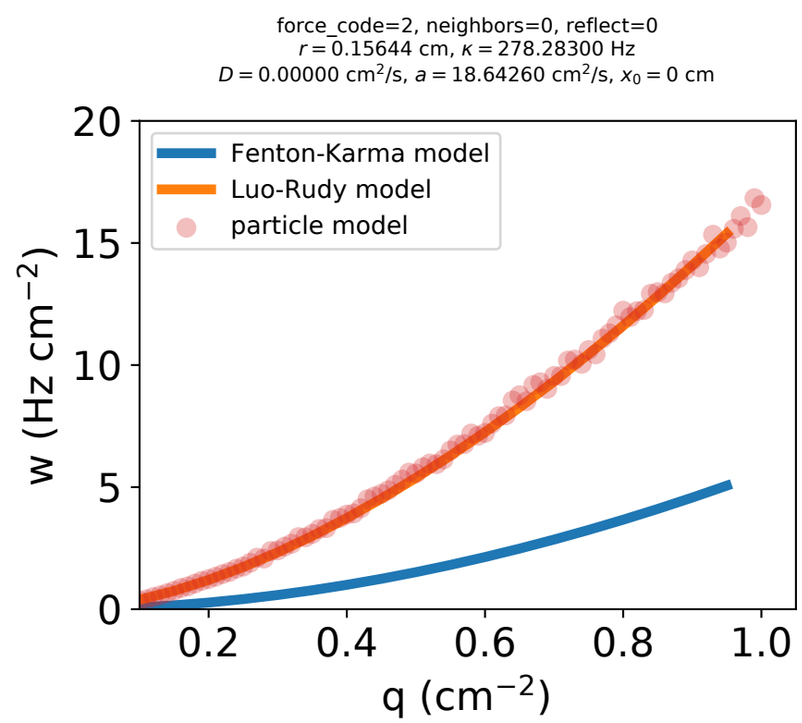

ν=1.649±0.016, M=16.590±0.652 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.219 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

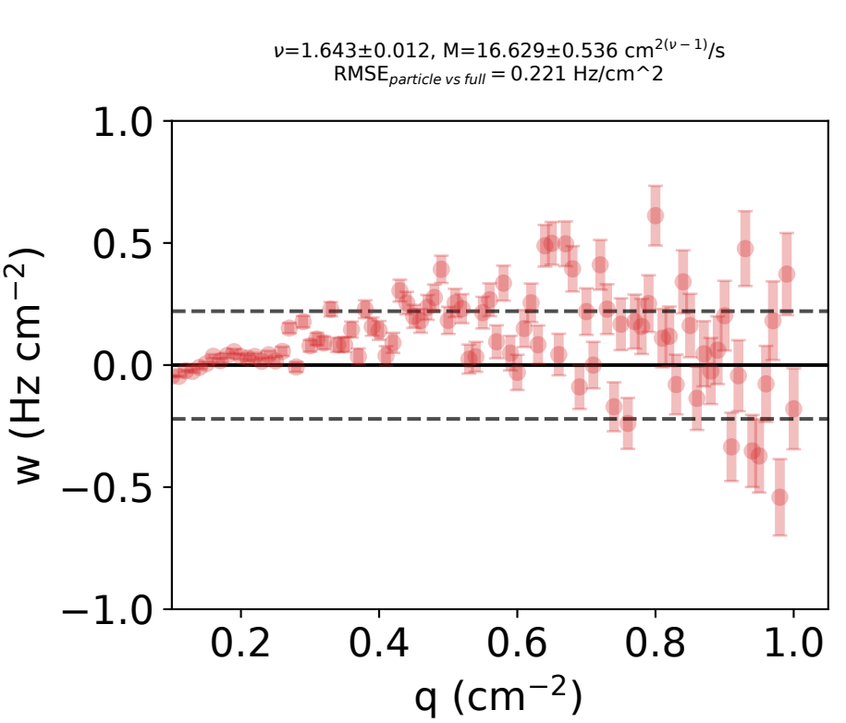

force_code=2, neighbors=0, reflect=0
$r = 0.13122$ cm, $\kappa = 396.61700$ Hz
$D = 0.59323$ cm^2/s, $a = 9.00588$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

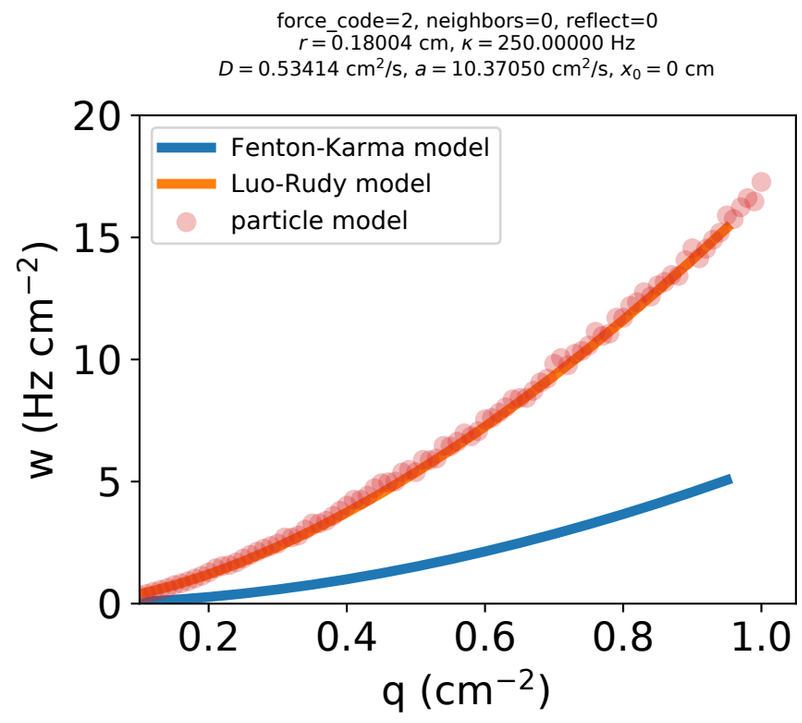

ν=1.655±0.018, M=16.348±0.753 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.228 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

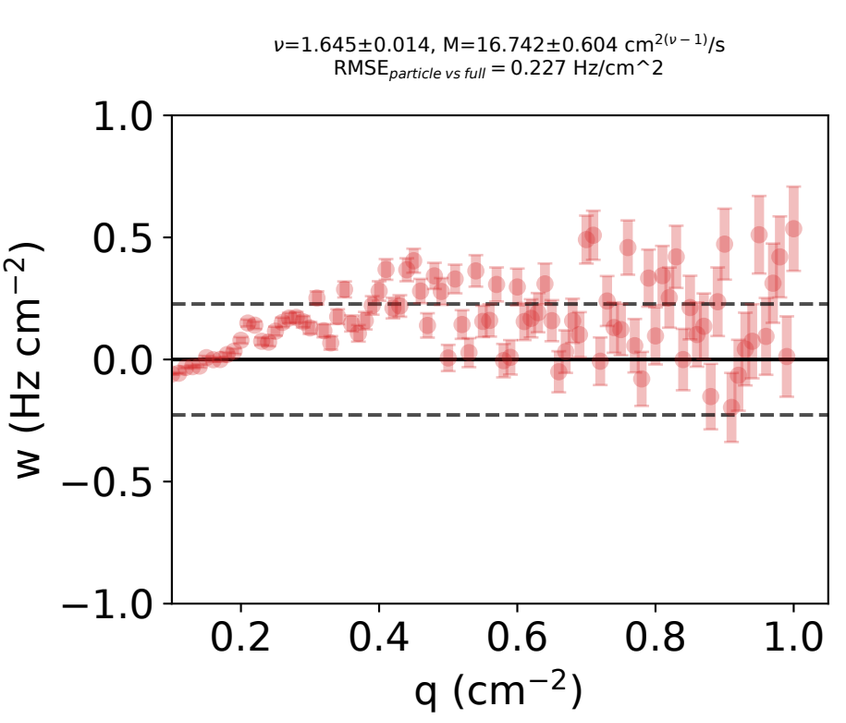

force_code=2, neighbors=0, reflect=0
$r = 0.17962$ cm, $\kappa = 250.00000$ Hz
$D = 0.65011$ cm^2/s, $a = 10.27720$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

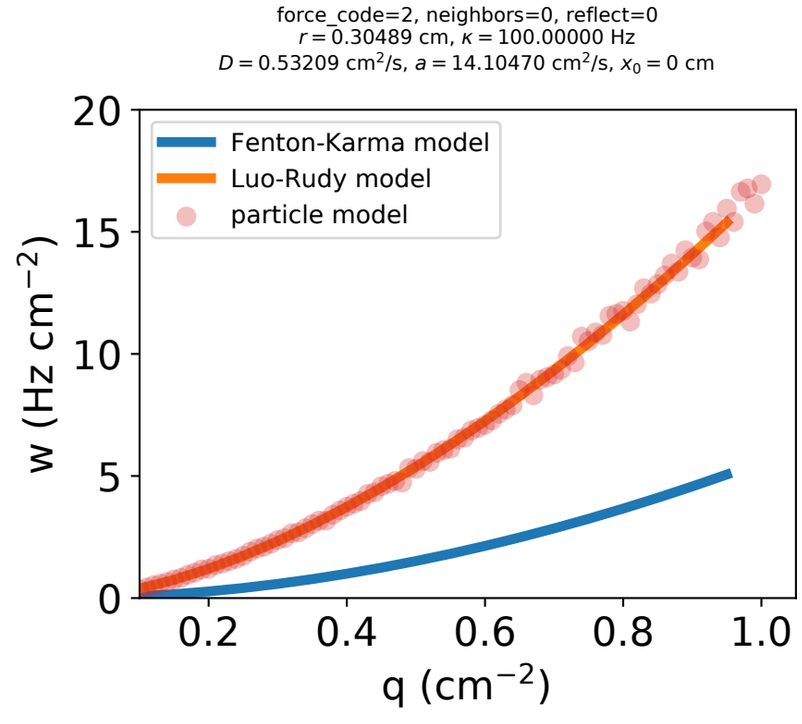

ν=1.646±0.014, M=16.790±0.605 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.221 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

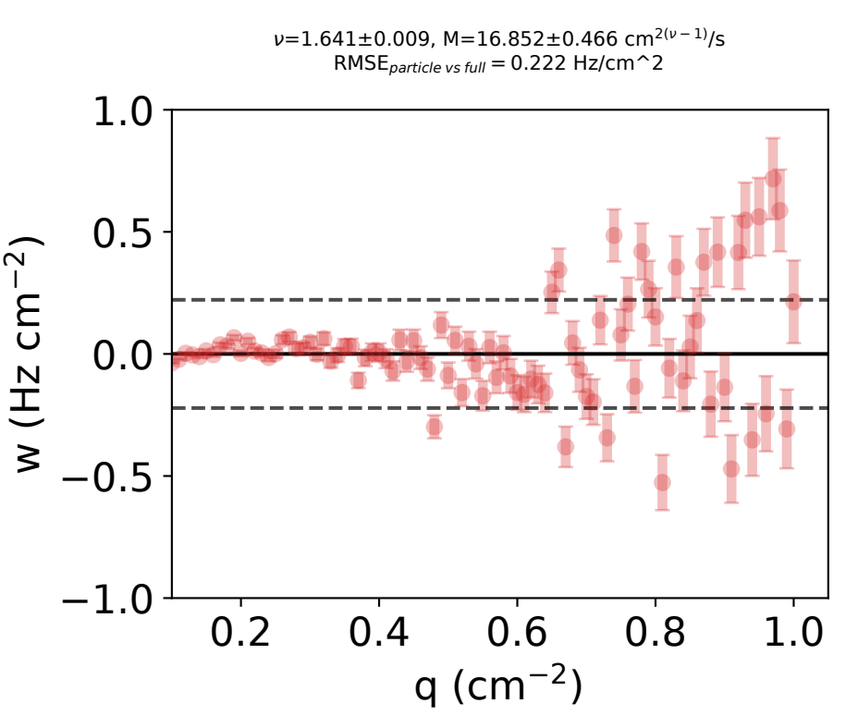

force_code=2, neighbors=0, reflect=0
$r = 0.15644$ cm, $\kappa = 278.28300$ Hz
$D = 0.00000$ cm^2/s, $a = 18.64260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

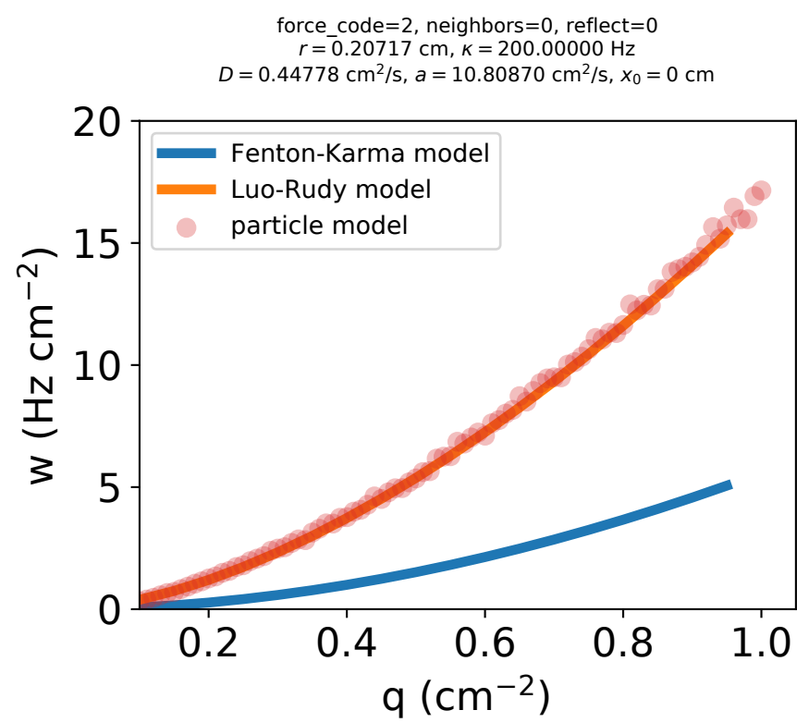

ν=1.643±0.012, M=16.629±0.536 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.221 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

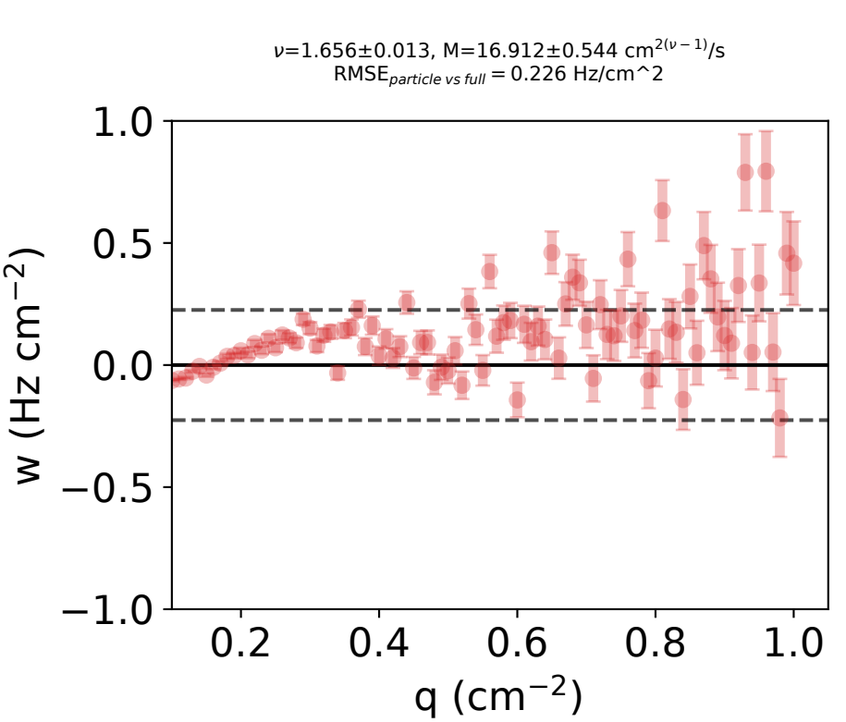

force_code=2, neighbors=0, reflect=0
$r = 0.18004$ cm, $\kappa = 250.00000$ Hz
$D = 0.53414$ cm^2/s, $a = 10.37050$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

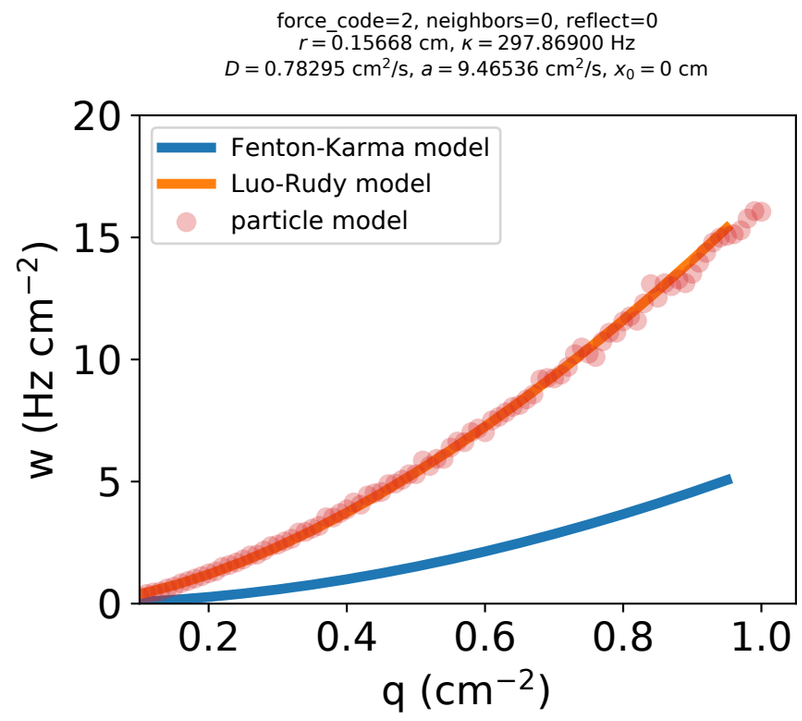

ν=1.645±0.014, M=16.742±0.604 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.227 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

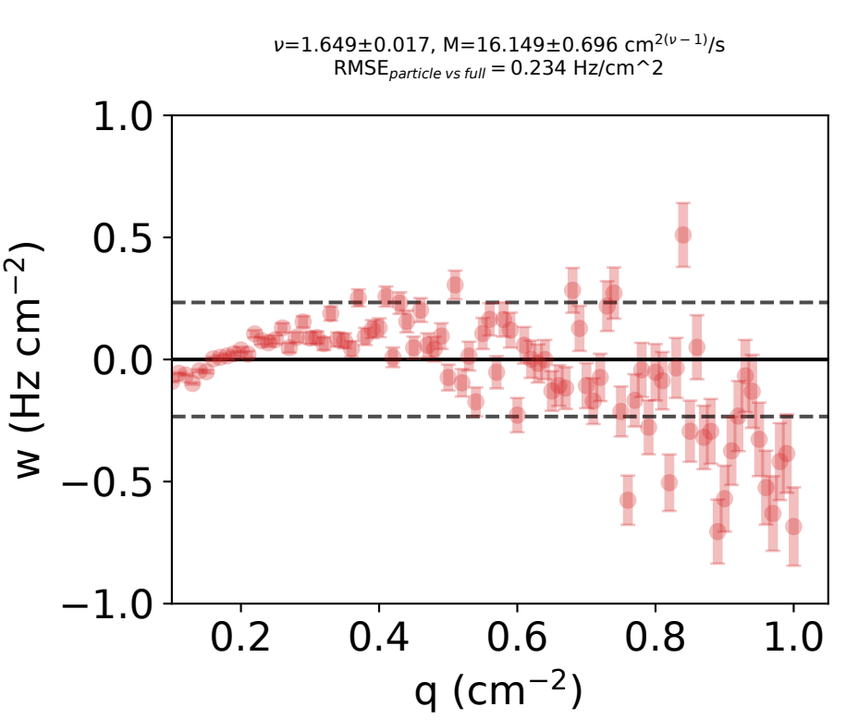

force_code=2, neighbors=0, reflect=0
$r = 0.30489$ cm, $\kappa = 100.00000$ Hz
$D = 0.53209$ cm^2/s, $a = 14.10470$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

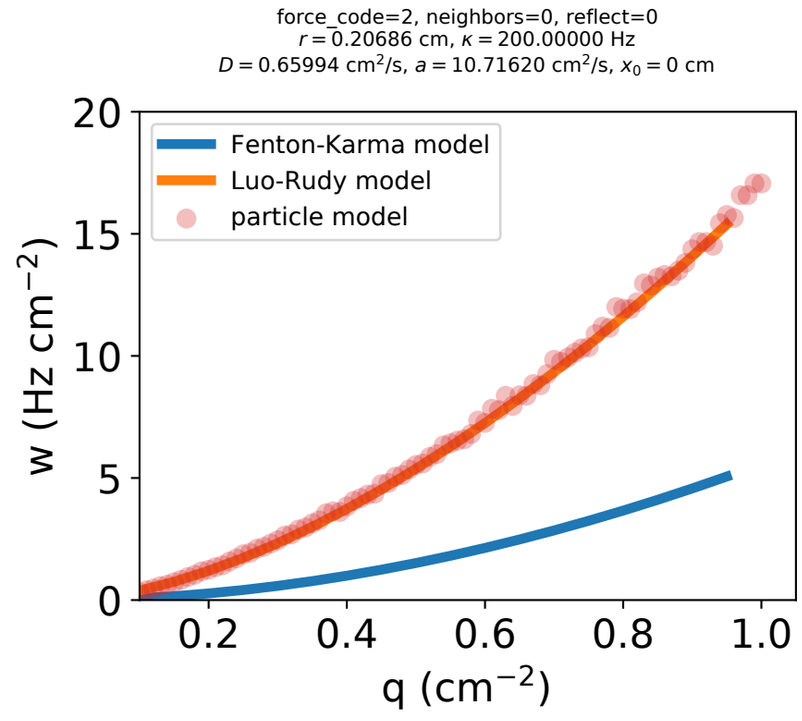

ν=1.641±0.009, M=16.852±0.466 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.222 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

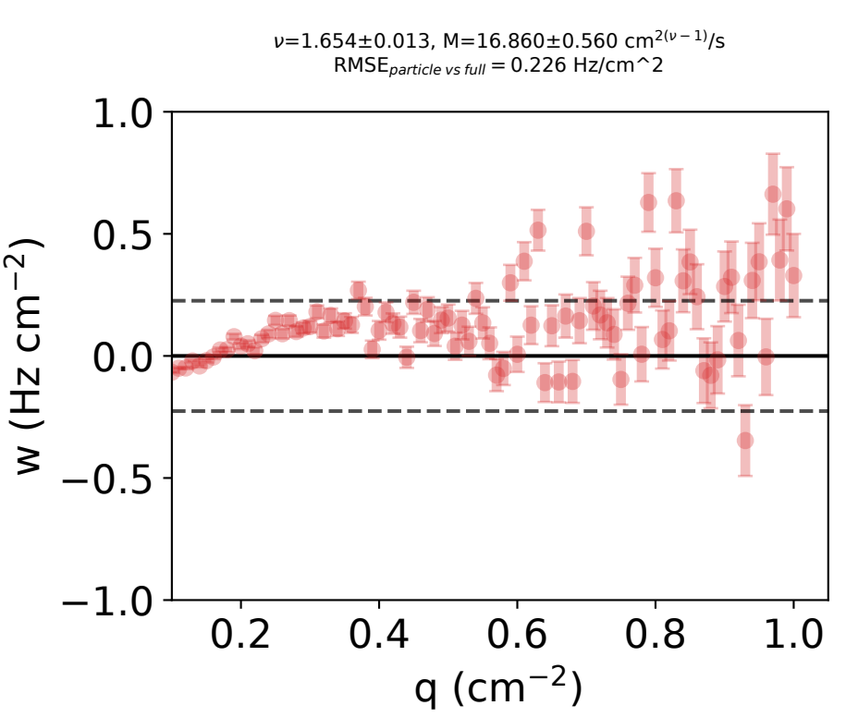

force_code=2, neighbors=0, reflect=0
$r = 0.20717$ cm, $\kappa = 200.00000$ Hz
$D = 0.44778$ cm^2/s, $a = 10.80870$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

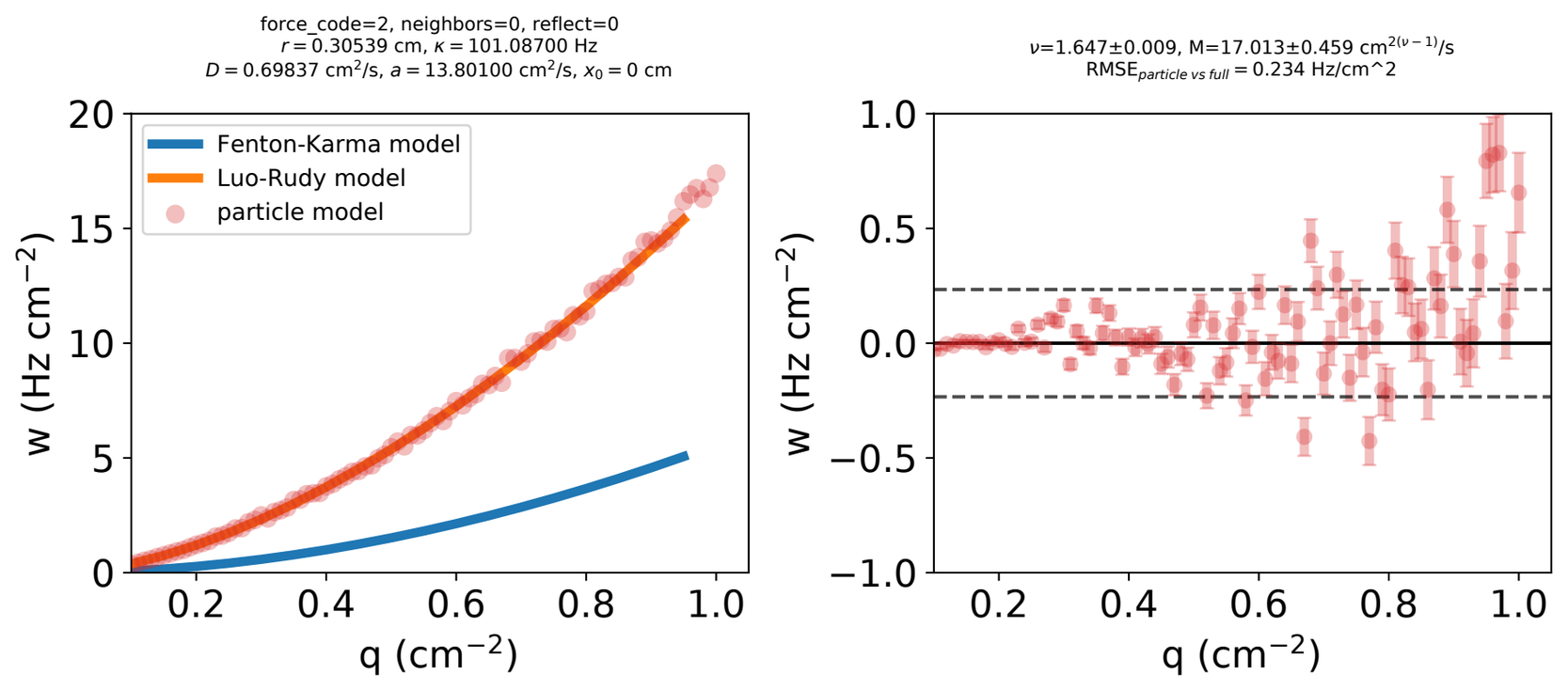

ν=1.656±0.013, M=16.912±0.544 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.226 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

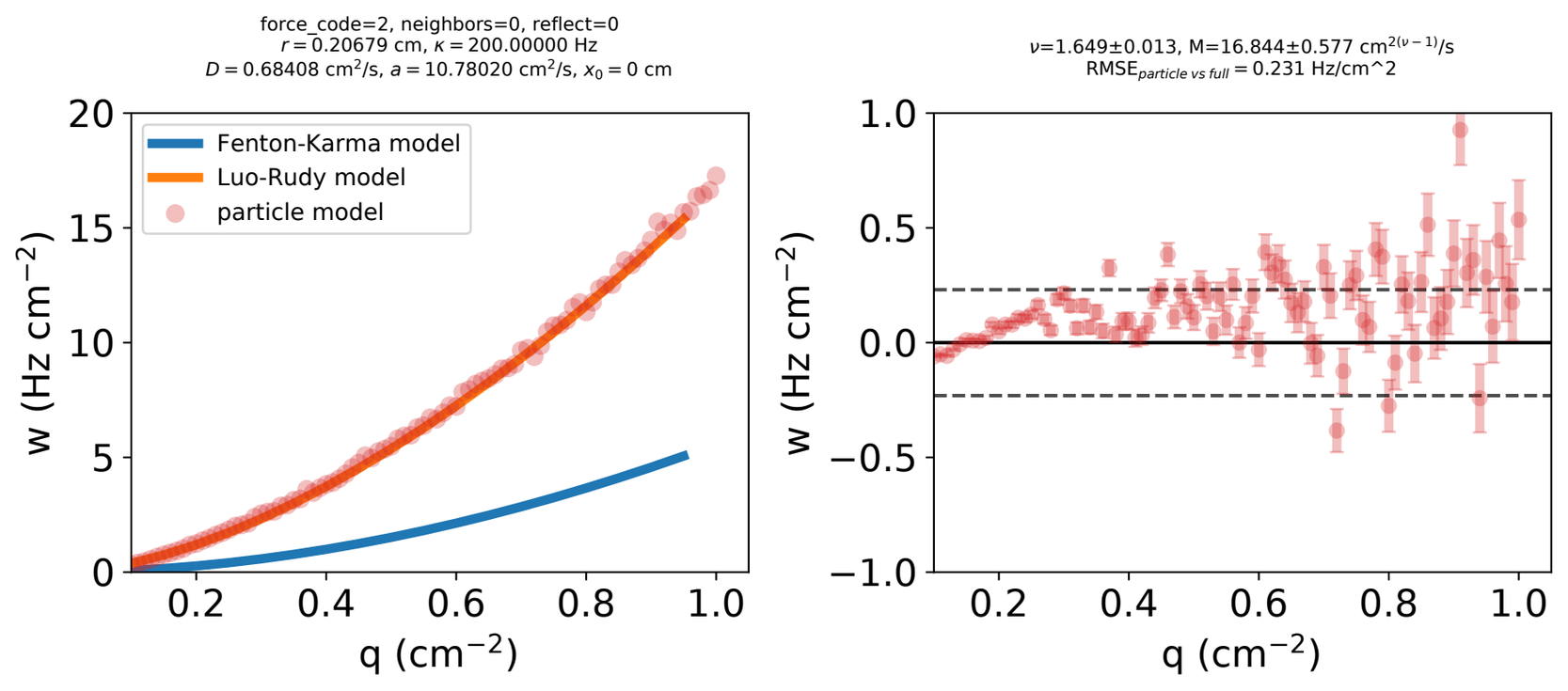

force_code=2, neighbors=0, reflect=0
$r = 0.15668$ cm, $\kappa = 297.86900$ Hz
$D = 0.78295$ cm^2/s, $a = 9.46536$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

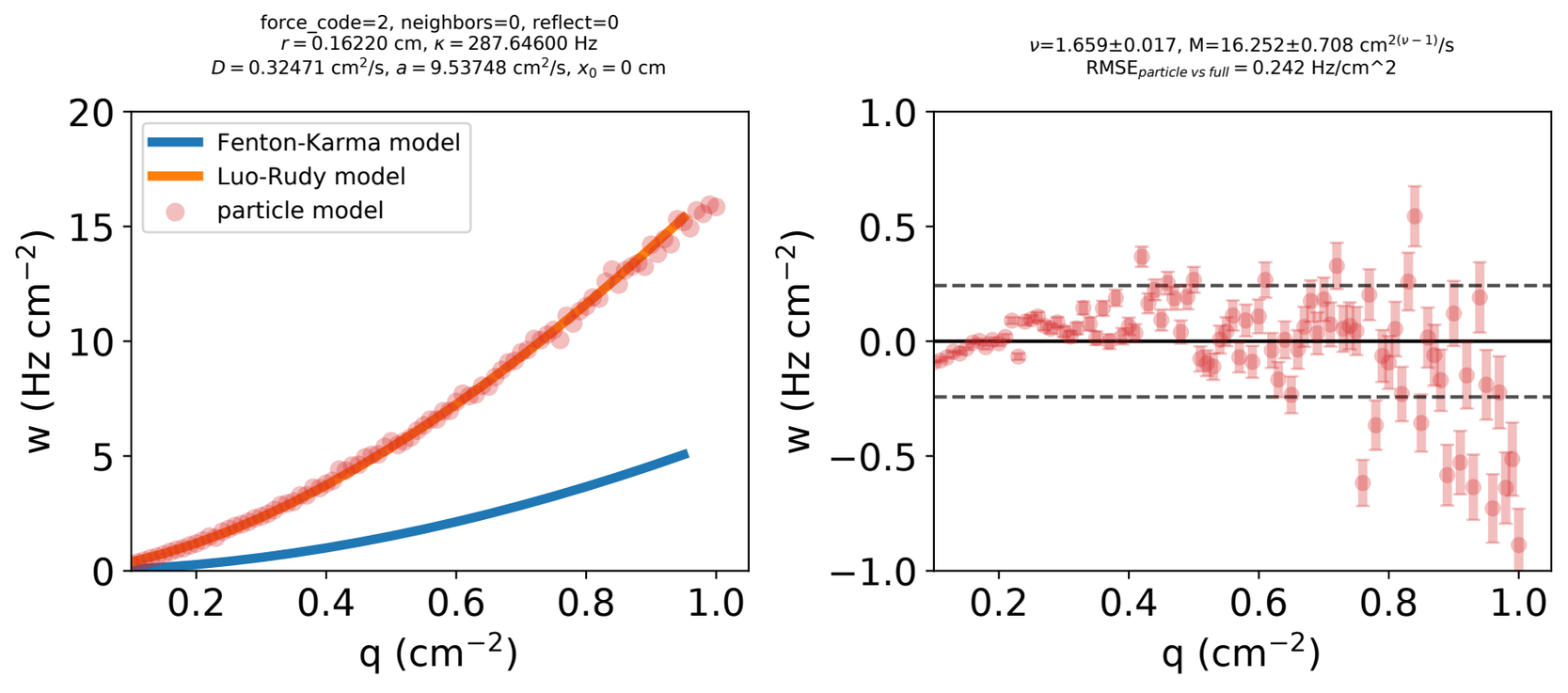

ν=1.649±0.017, M=16.149±0.696 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

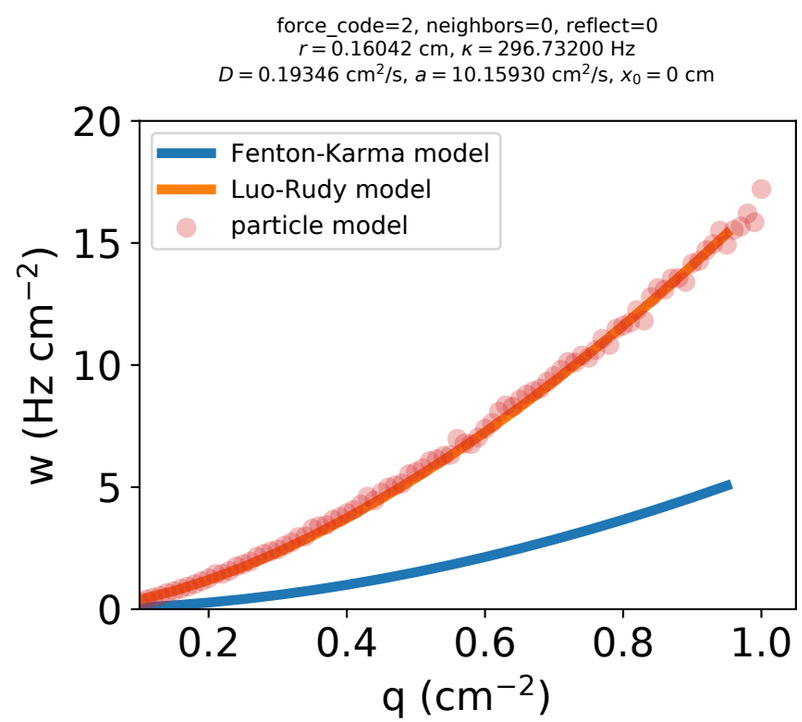

force_code=2, neighbors=0, reflect=0
$r = 0.20686$ cm, $\kappa = 200.00000$ Hz
$D = 0.65994$ cm^2/s, $a = 10.71620$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

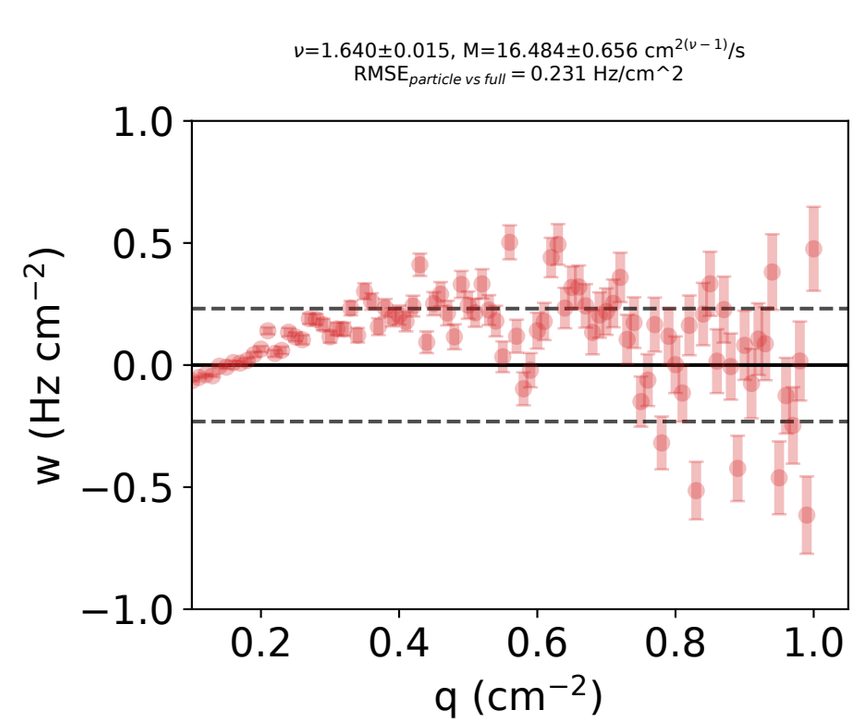

ν=1.654±0.013, M=16.860±0.560 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.226 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

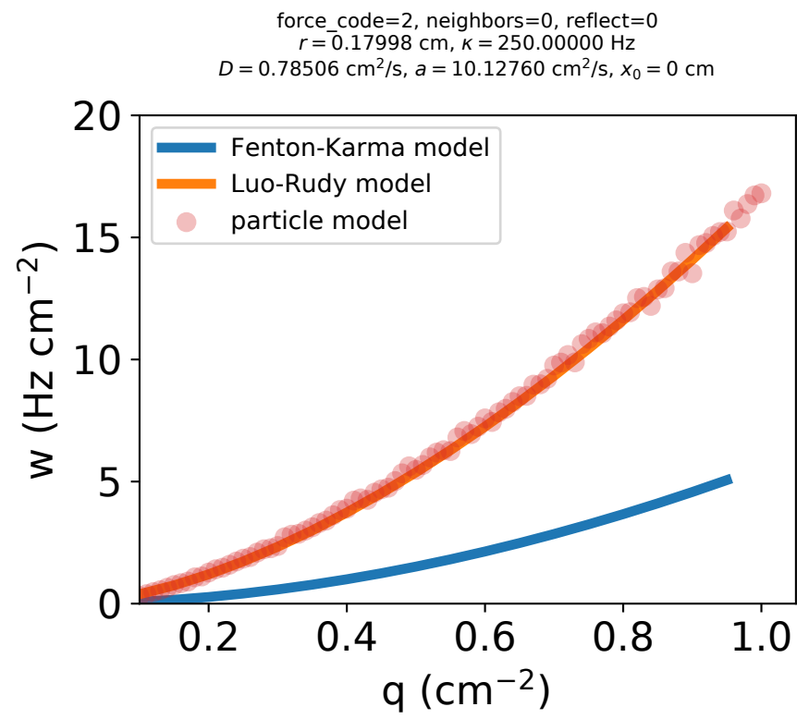

force_code=2, neighbors=0, reflect=0
$r = 0.30539$ cm, $\kappa = 101.08700$ Hz
$D = 0.69837$ cm^2/s, $a = 13.80100$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.647±0.009, M=17.013±0.459 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

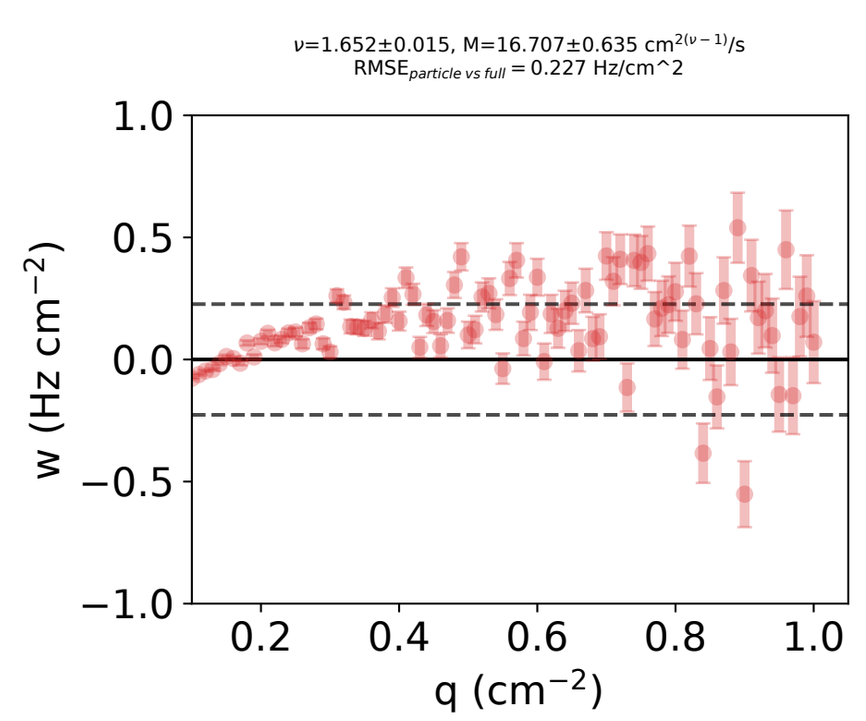

force_code=2, neighbors=0, reflect=0
$r = 0.20679$ cm, $\kappa = 200.00000$ Hz
$D = 0.68408$ cm^2/s, $a = 10.78020$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.013, M=16.844±0.577 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.231 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

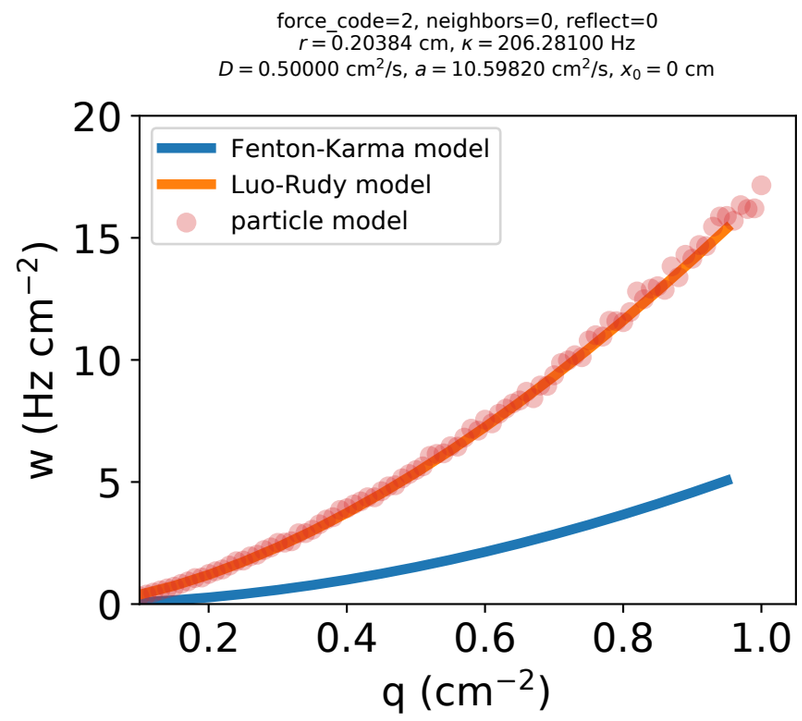

force_code=2, neighbors=0, reflect=0
$r = 0.16220$ cm, $\kappa = 287.64600$ Hz
$D = 0.32471$ cm^2/s, $a = 9.53748$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.659±0.017, M=16.252±0.708 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.242 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

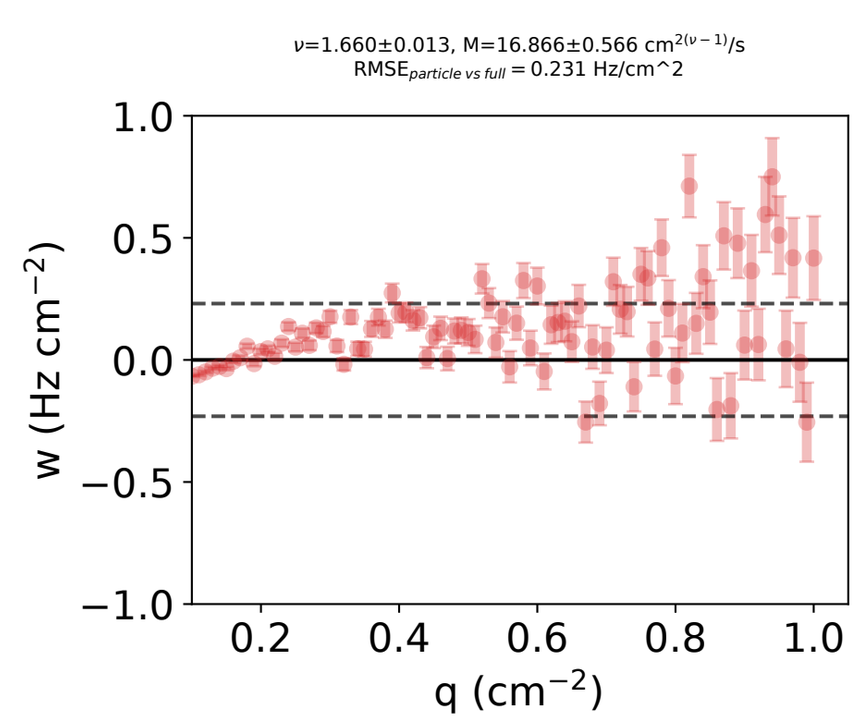

force_code=2, neighbors=0, reflect=0
$r = 0.16042$ cm, $\kappa = 296.73200$ Hz
$D = 0.19346$ cm^2/s, $a = 10.15930$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

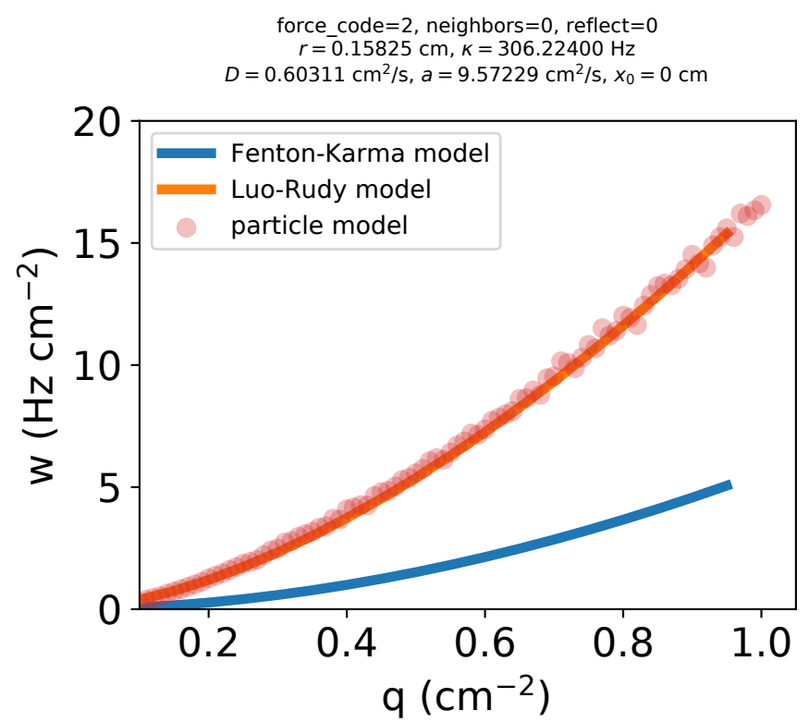

ν=1.640±0.015, M=16.484±0.656 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.231 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

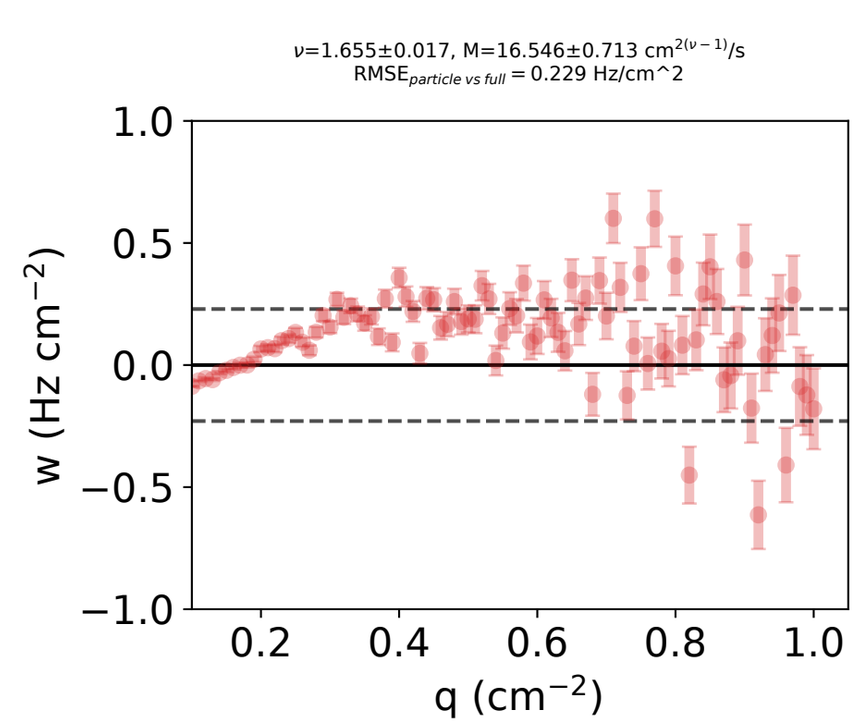

force_code=2, neighbors=0, reflect=0
$r = 0.17998$ cm, $\kappa = 250.00000$ Hz
$D = 0.78506$ cm^2/s, $a = 10.12760$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

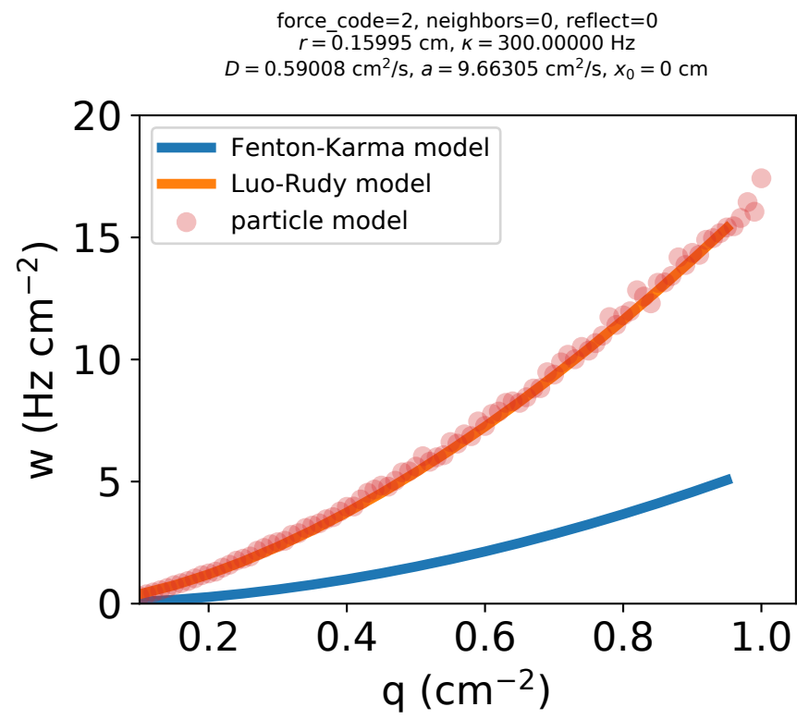

ν=1.652±0.015, M=16.707±0.635 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.227 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

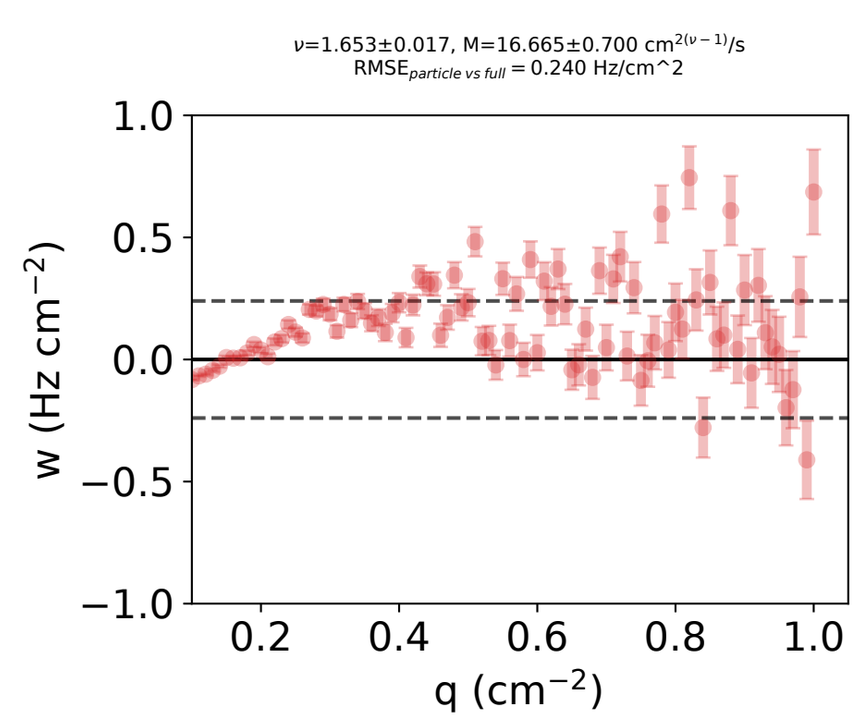

force_code=2, neighbors=0, reflect=0
$r = 0.20384$ cm, $\kappa = 206.28100$ Hz
$D = 0.50000$ cm^2/s, $a = 10.59820$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

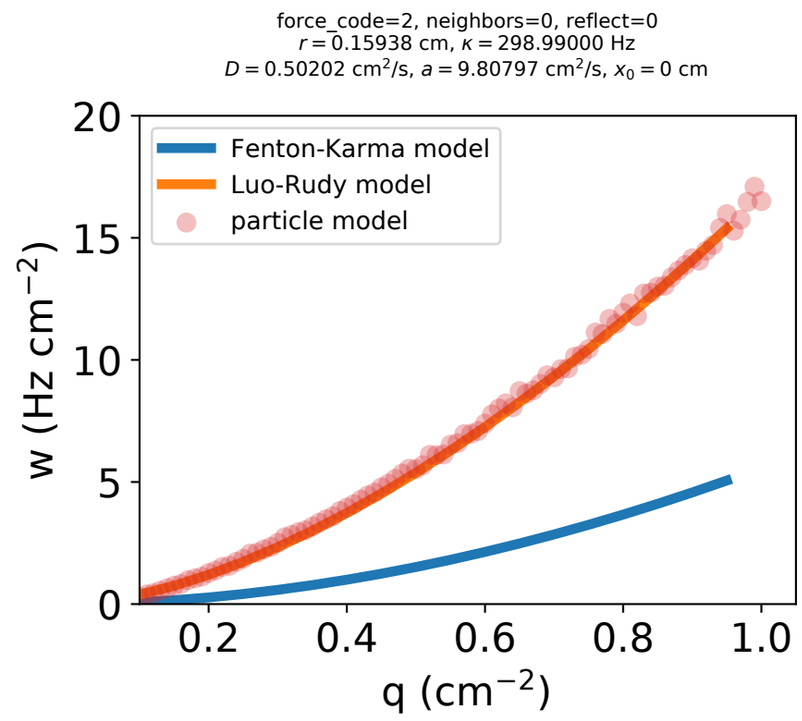

ν=1.660±0.013, M=16.866±0.566 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.231 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

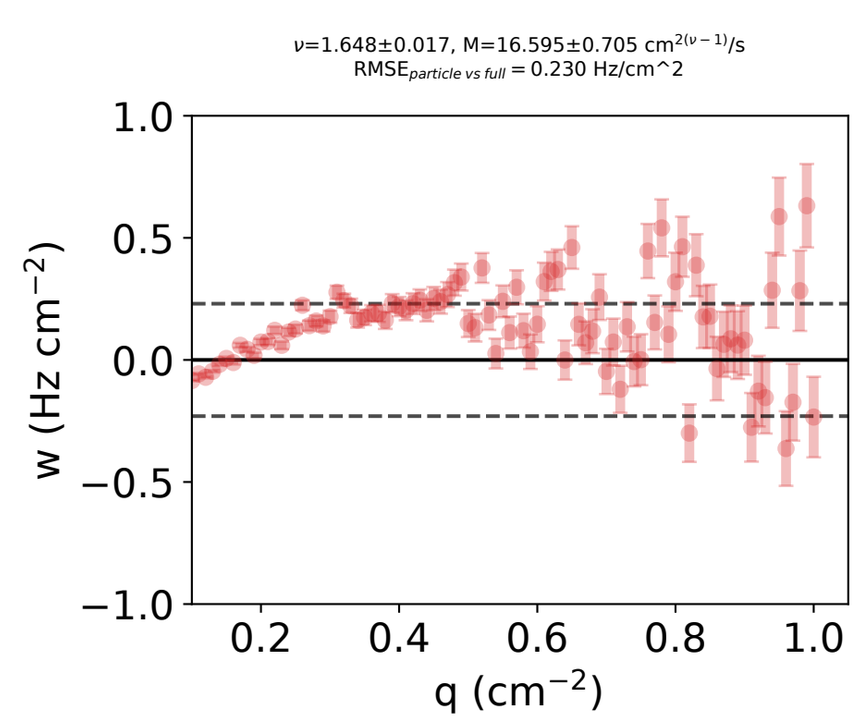

force_code=2, neighbors=0, reflect=0
$r = 0.15825$ cm, $\kappa = 306.22400$ Hz
$D = 0.60311$ cm^2/s, $a = 9.57229$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

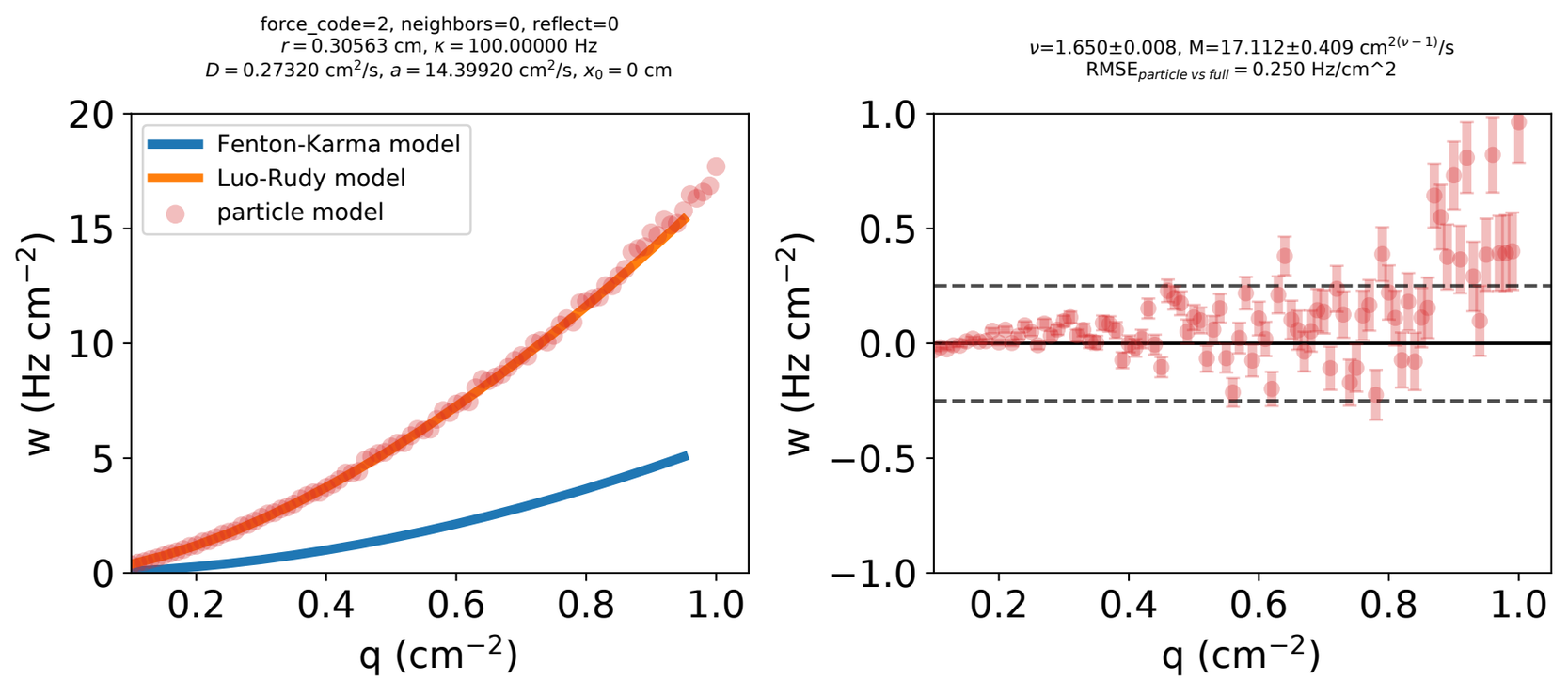

ν=1.655±0.017, M=16.546±0.713 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.229 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

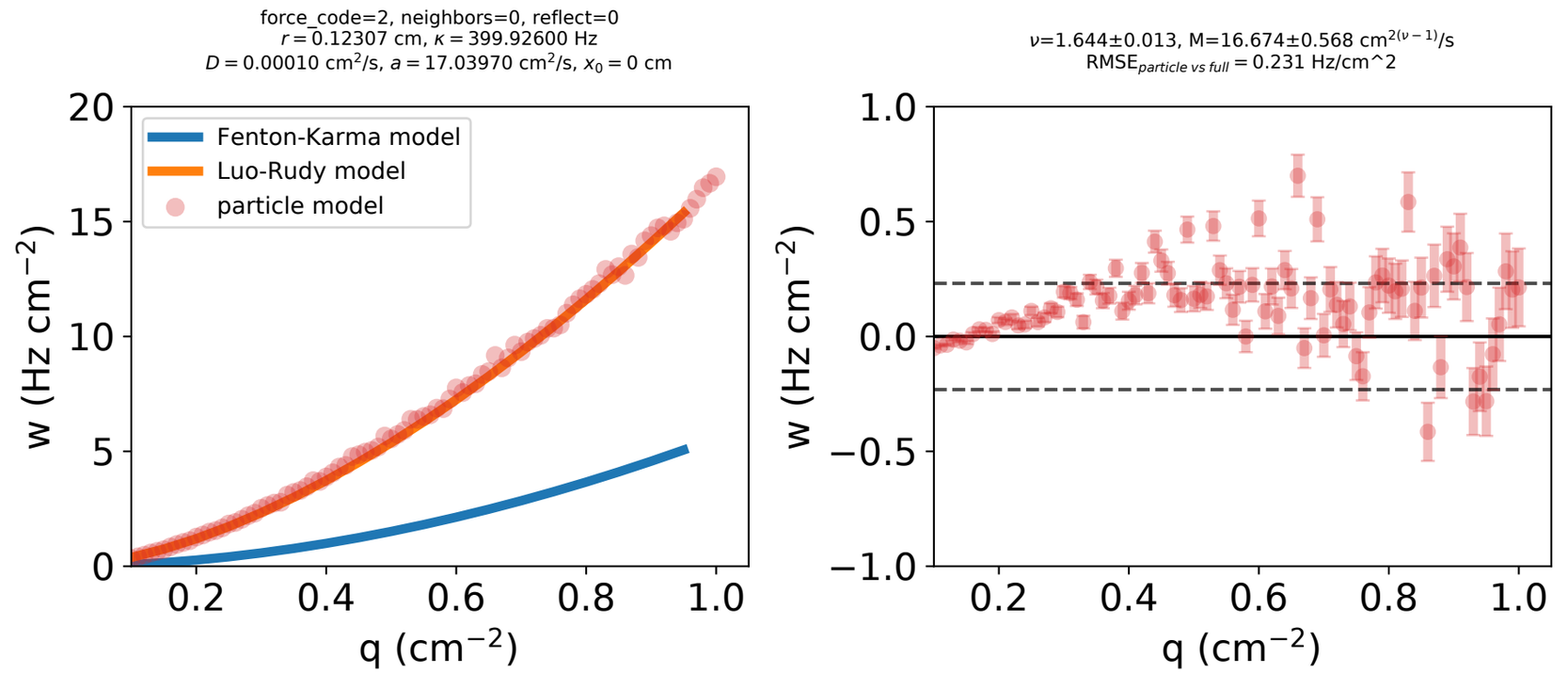

force_code=2, neighbors=0, reflect=0
$r = 0.15995$ cm, $\kappa = 300.00000$ Hz
$D = 0.59008$ cm^2/s, $a = 9.66305$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

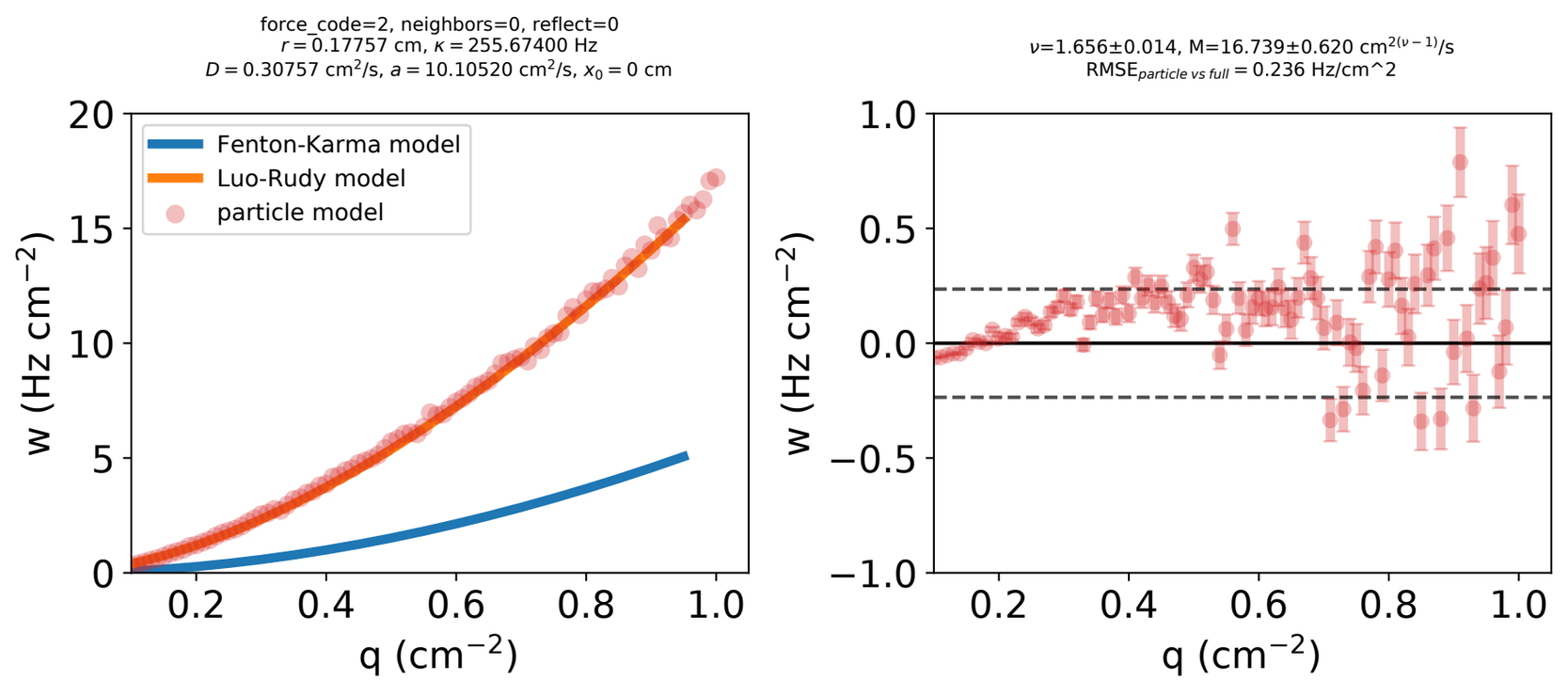

ν=1.653±0.017, M=16.665±0.700 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.240 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

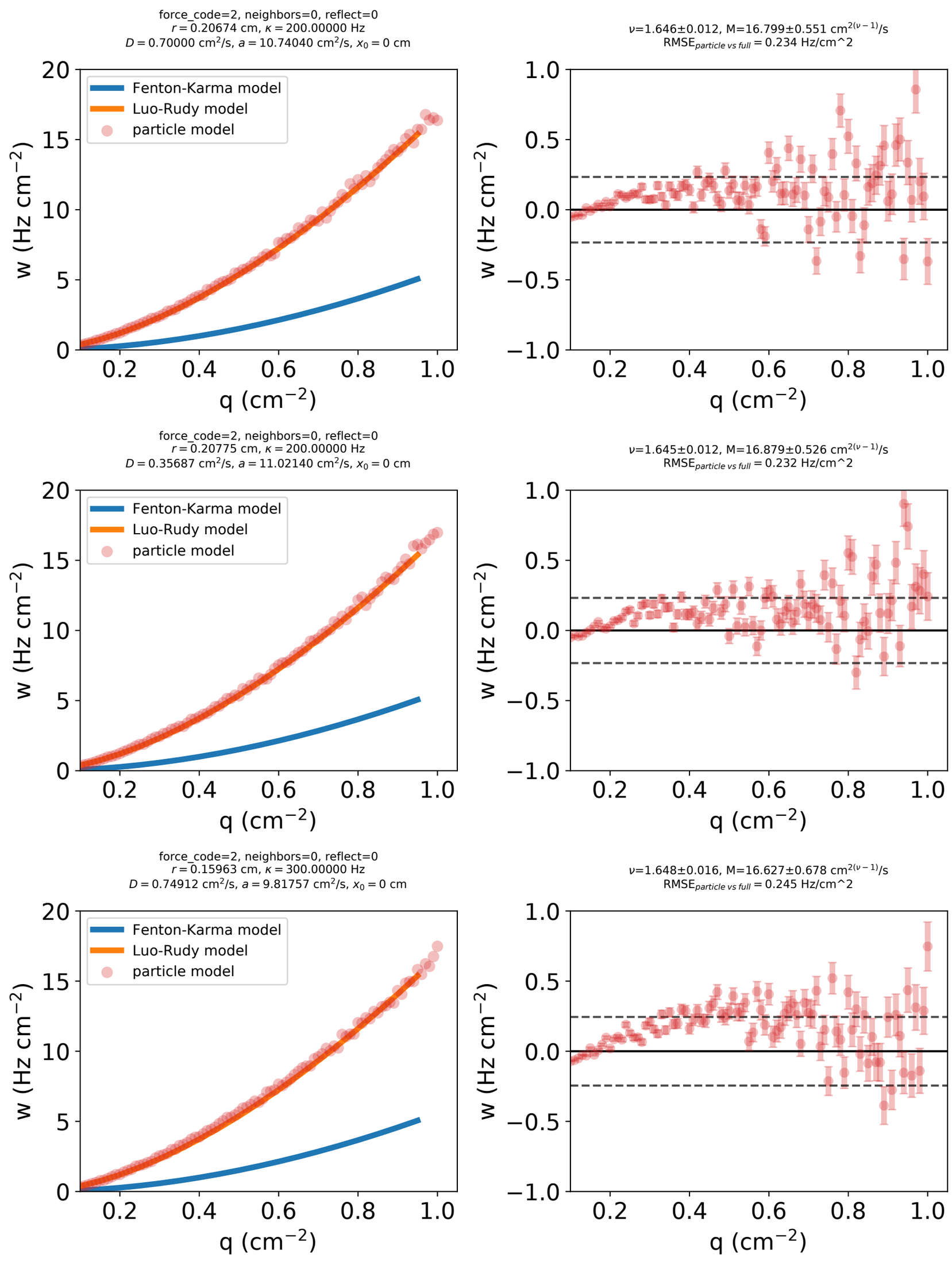

force_code=2, neighbors=0, reflect=0
$r = 0.15938$ cm, $\kappa = 298.99000$ Hz
$D = 0.50202$ cm^2/s, $a = 9.80797$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

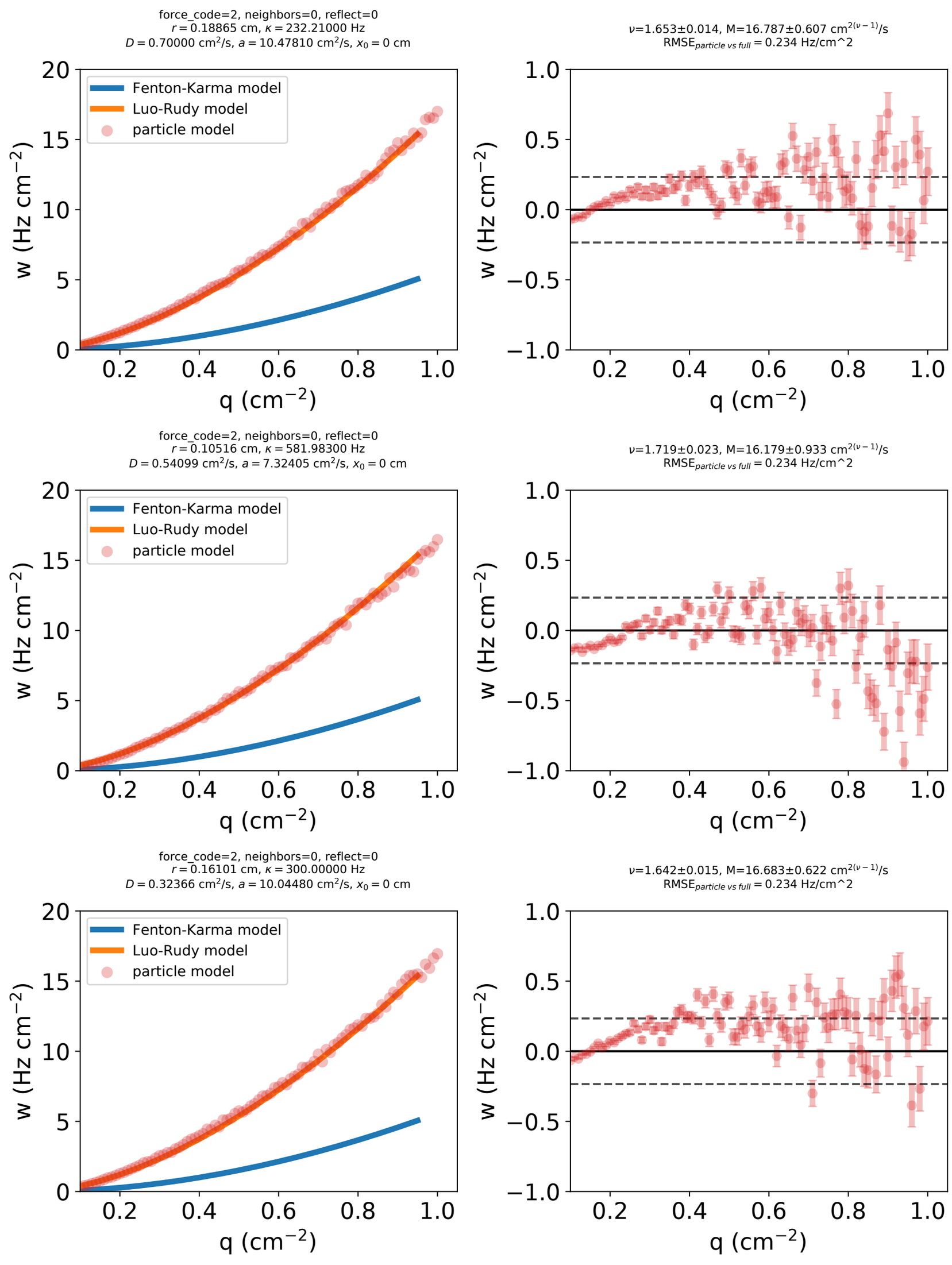

ν=1.648±0.017, M=16.595±0.705 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.230 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

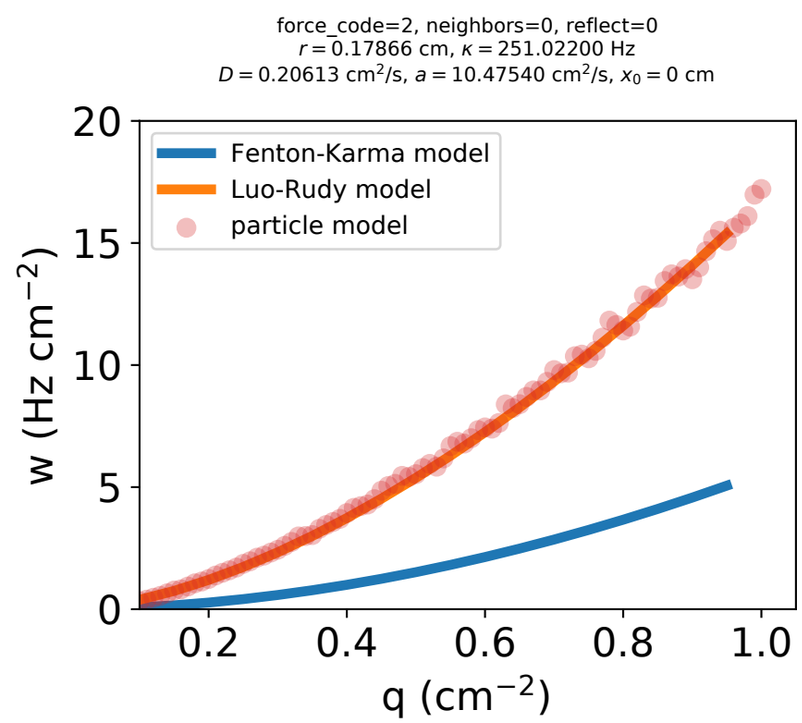

force_code=2, neighbors=0, reflect=0
$r = 0.30563$ cm, $\kappa = 100.00000$ Hz
$D = 0.27320$ cm^2/s, $a = 14.39920$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.650±0.008, M=17.112±0.409 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.250 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

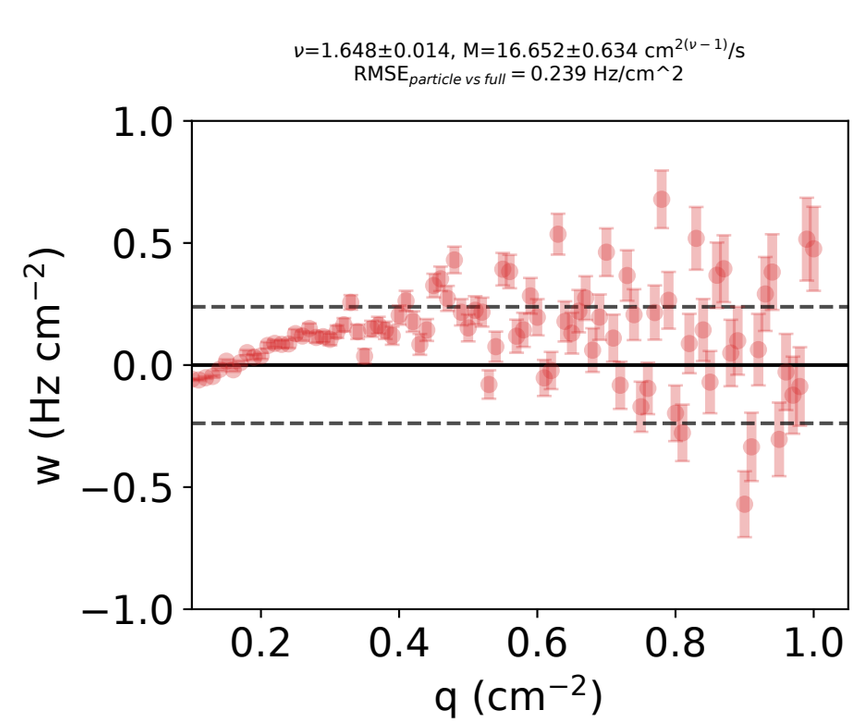

force_code=2, neighbors=0, reflect=0
$r = 0.12307$ cm, $\kappa = 399.92600$ Hz
$D = 0.00010$ cm^2/s, $a = 17.03970$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.644±0.013, M=16.674±0.568 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.231 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

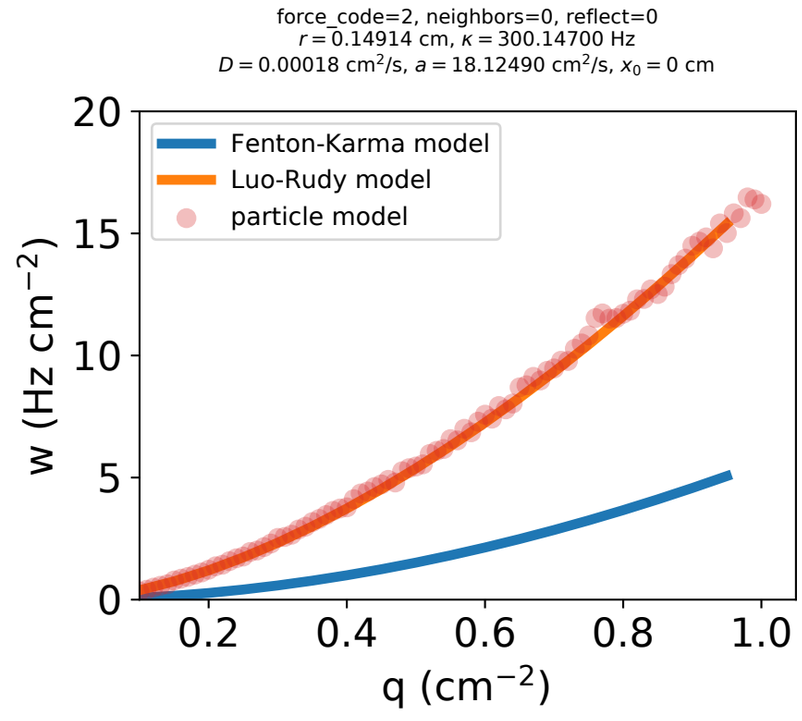

force_code=2, neighbors=0, reflect=0
$r = 0.17757$ cm, $\kappa = 255.67400$ Hz
$D = 0.30757$ cm^2/s, $a = 10.10520$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.656±0.014, M=16.739±0.620 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.236 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

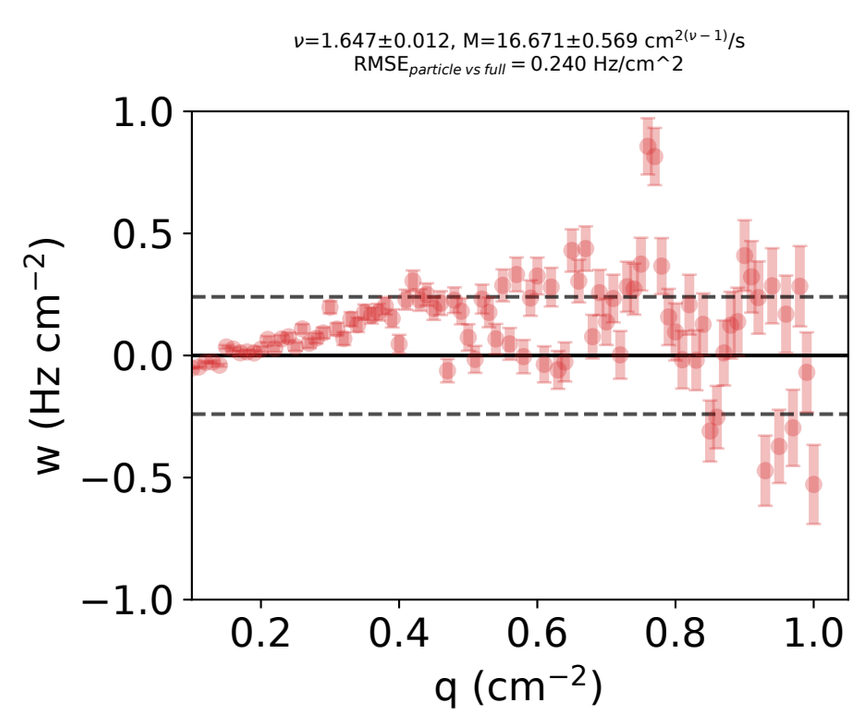

force_code=2, neighbors=0, reflect=0
$r = 0.20674$ cm, $\kappa = 200.00000$ Hz
$D = 0.70000$ cm^2/s, $a = 10.74040$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.646±0.012, M=16.799±0.551 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.20775$ cm, $\kappa = 200.00000$ Hz
$D = 0.35687$ cm^2/s, $a = 11.02140$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.645±0.012, M=16.879±0.526 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.232 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.15963$ cm, $\kappa = 300.00000$ Hz
$D = 0.74912$ cm^2/s, $a = 9.81757$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.648±0.016, M=16.627±0.678 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.245 Hz/cm^2

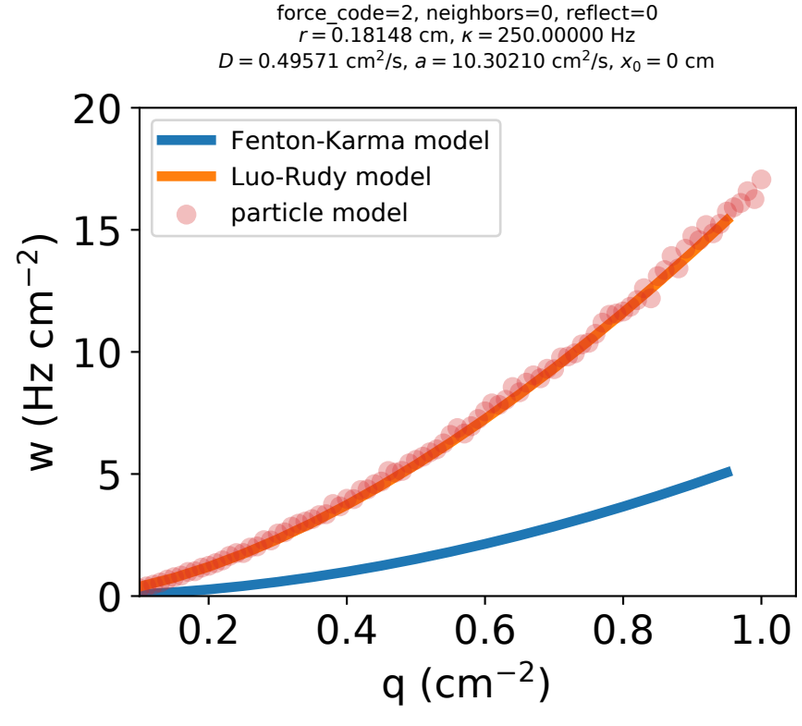

force_code=2, neighbors=0, reflect=0
$r = 0.18865$ cm, $\kappa = 232.21000$ Hz
$D = 0.70000$ cm^2/s, $a = 10.47810$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.653±0.014, M=16.787±0.607 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.10516$ cm, $\kappa = 581.98300$ Hz
$D = 0.54099$ cm^2/s, $a = 7.32405$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.719±0.023, M=16.179±0.933 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.16101$ cm, $\kappa = 300.00000$ Hz
$D = 0.32366$ cm^2/s, $a = 10.04480$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.642±0.015, M=16.683±0.622 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.234 Hz/cm^2

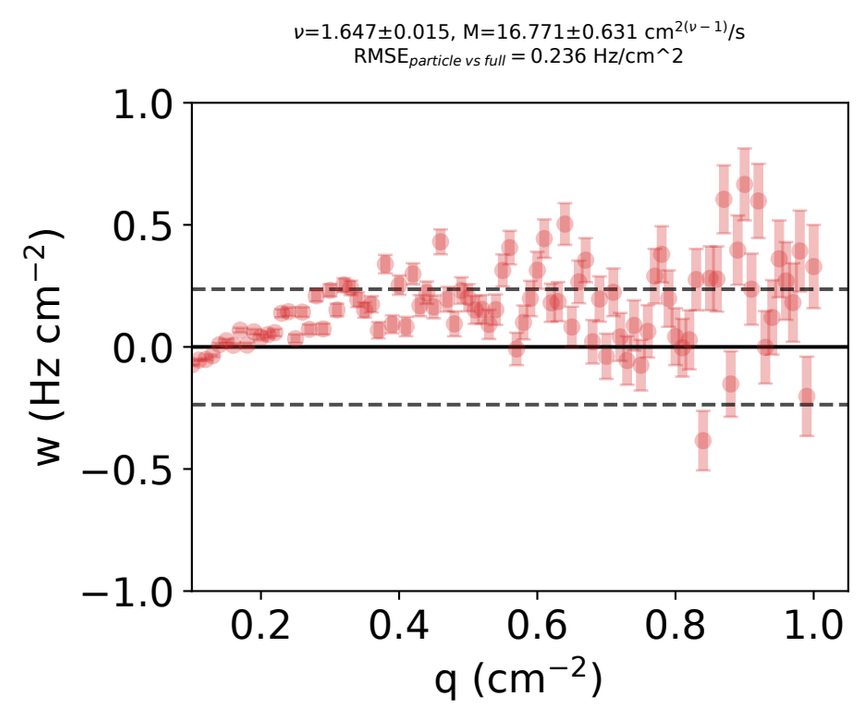

force_code=2, neighbors=0, reflect=0
$r = 0.17866$ cm, $\kappa = 251.02200$ Hz
$D = 0.20613$ cm^2/s, $a = 10.47540$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

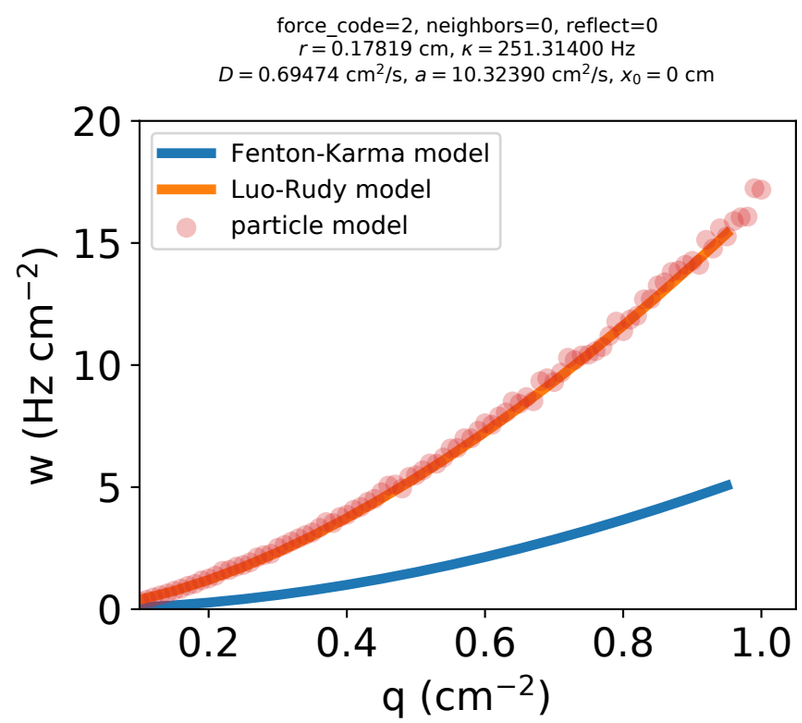

ν=1.648±0.014, M=16.652±0.634 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.239 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

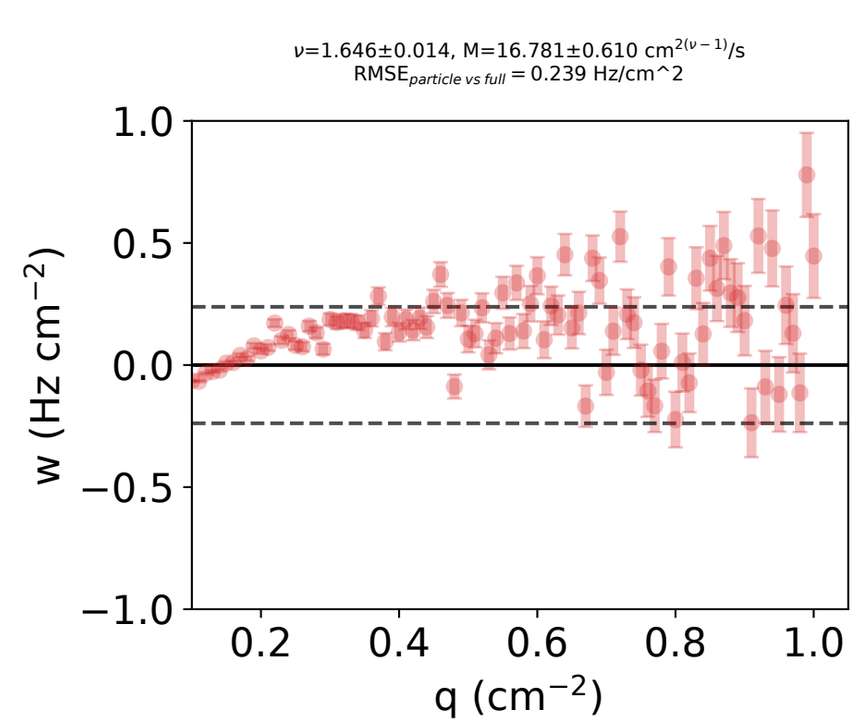

force_code=2, neighbors=0, reflect=0
$r = 0.14914$ cm, $\kappa = 300.14700$ Hz
$D = 0.00018$ cm^2/s, $a = 18.12490$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

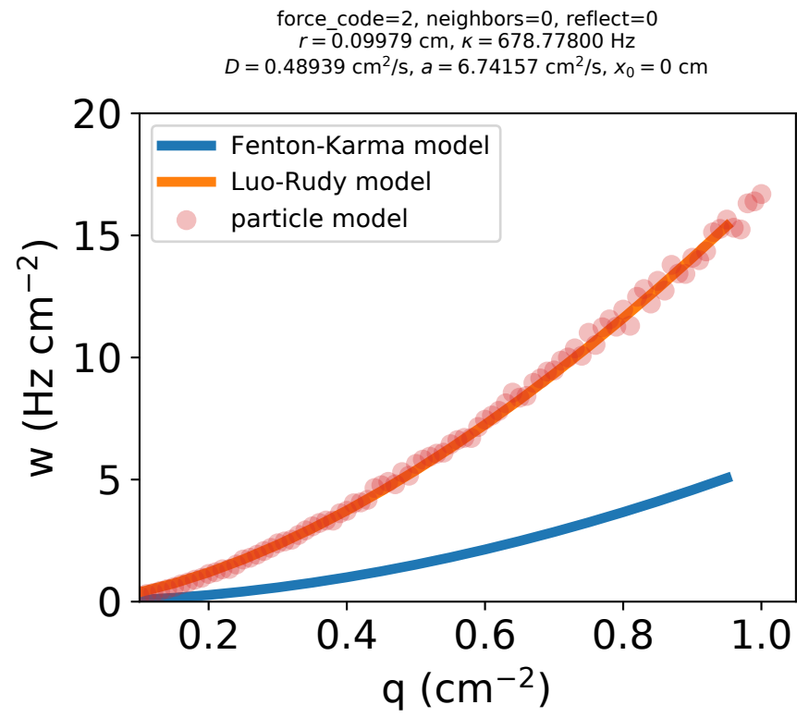

ν=1.647±0.012, M=16.671±0.569 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.240 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

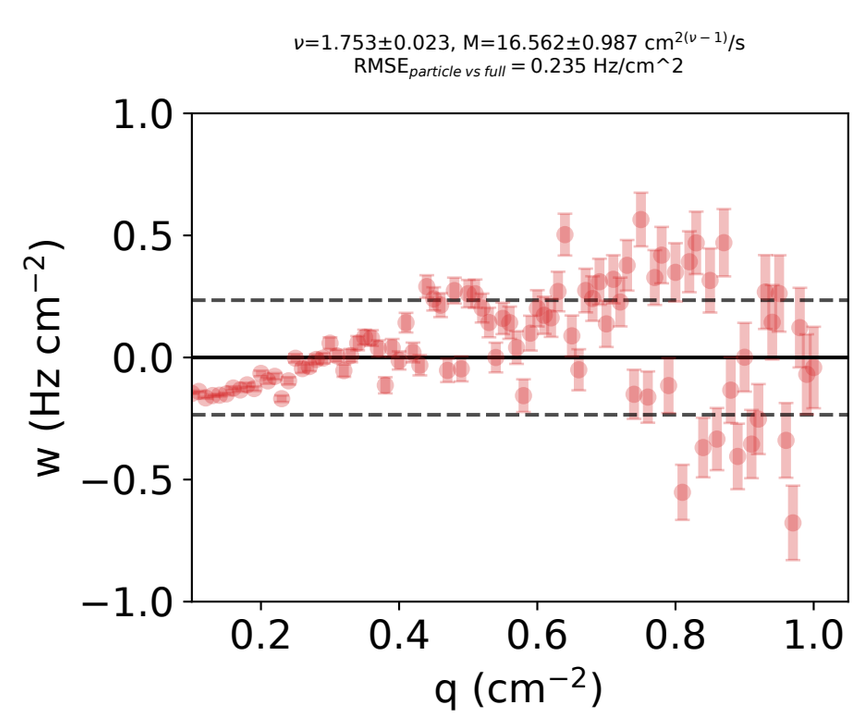

force_code=2, neighbors=0, reflect=0
$r = 0.18148$ cm, $\kappa = 250.00000$ Hz
$D = 0.49571$ cm^2/s, $a = 10.30210$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

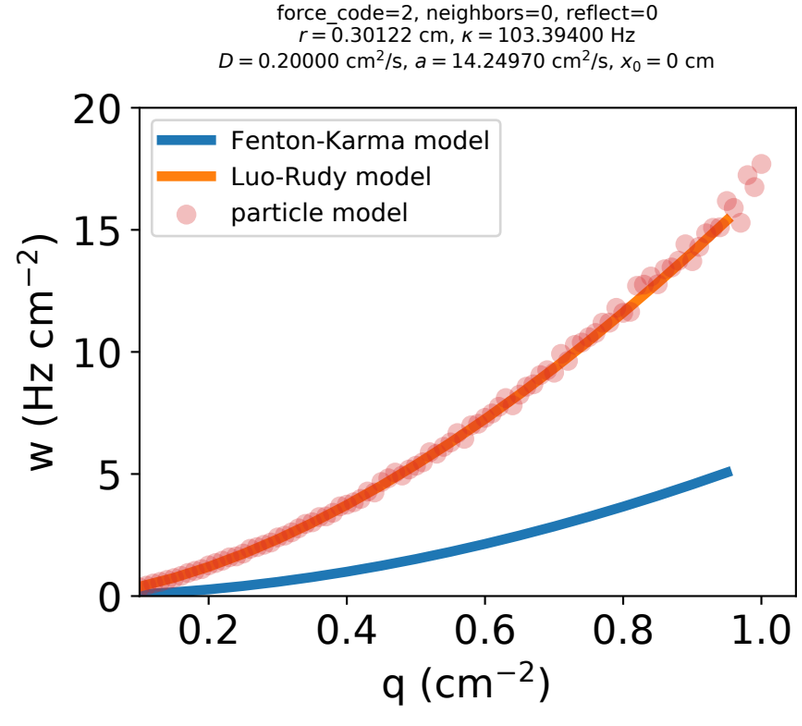

ν=1.647±0.015, M=16.771±0.631 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.236 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

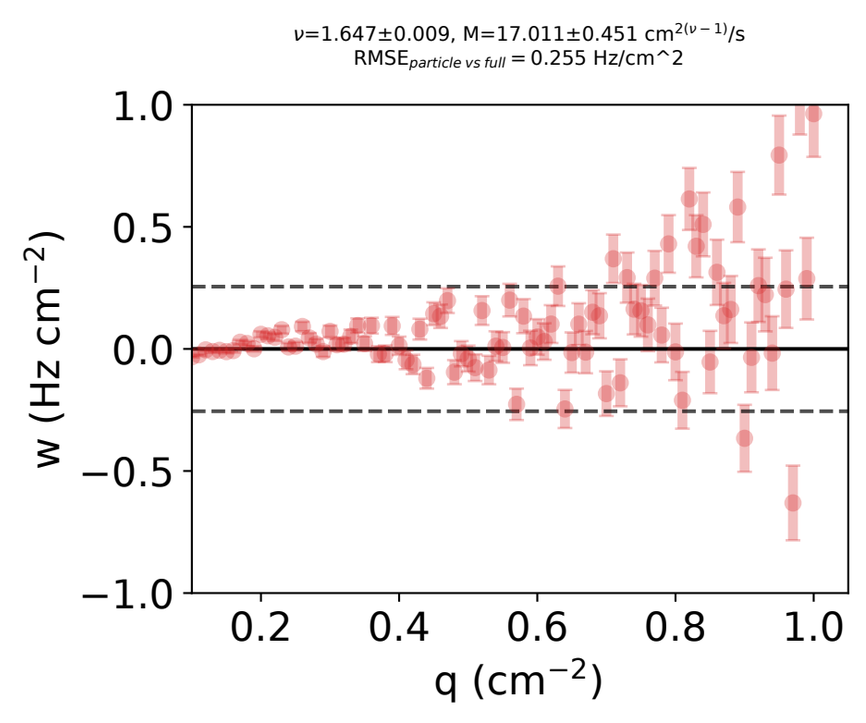

force_code=2, neighbors=0, reflect=0
$r = 0.17819$ cm, $\kappa = 251.31400$ Hz
$D = 0.69474$ cm^2/s, $a = 10.32390$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

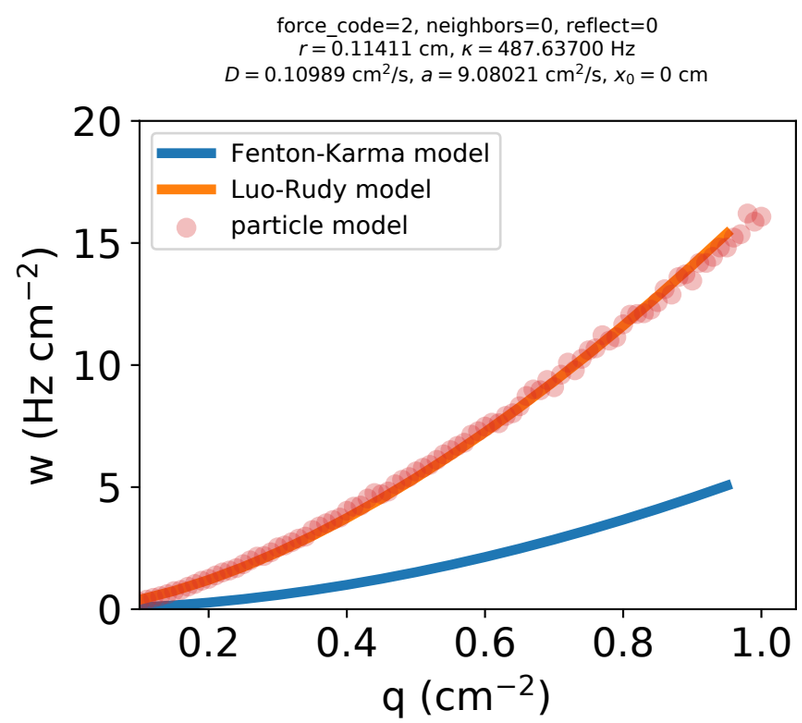

ν=1.646±0.014, M=16.781±0.610 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.239 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

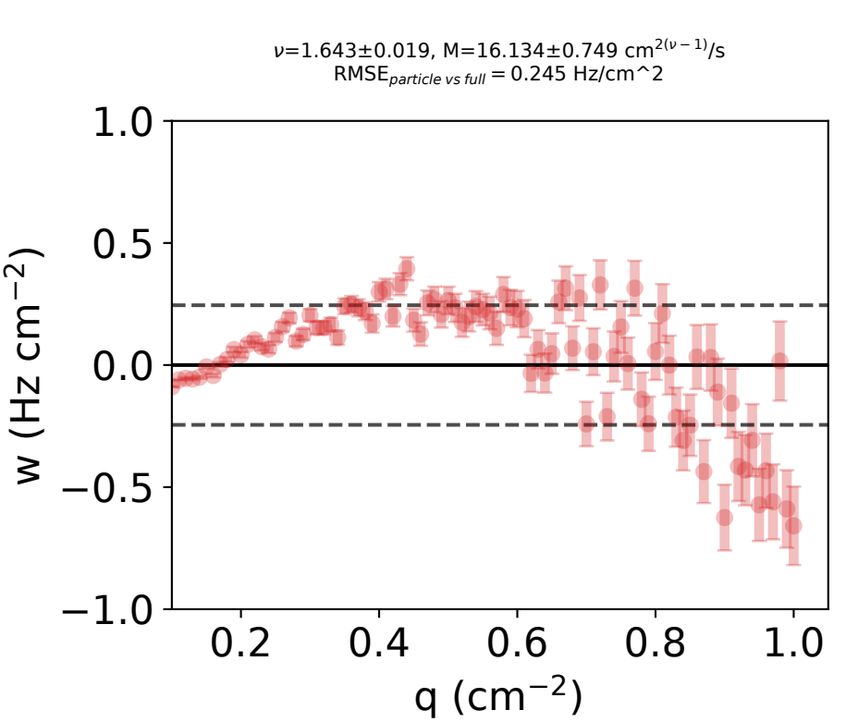

force_code=2, neighbors=0, reflect=0
$r = 0.09979$ cm, $\kappa = 678.77800$ Hz
$D = 0.48939$ cm^2/s, $a = 6.74157$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

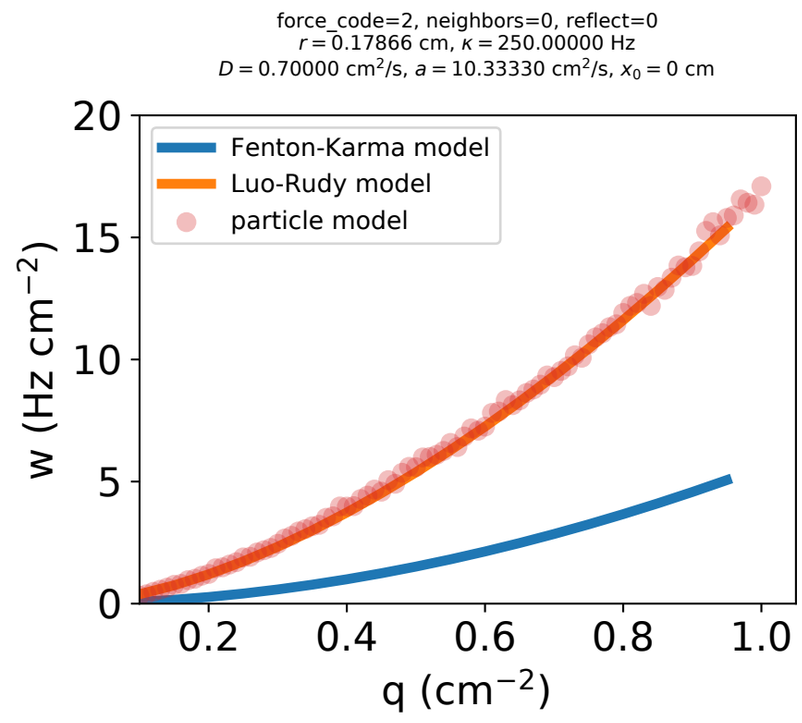

ν=1.753±0.023, M=16.562±0.987 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.235 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

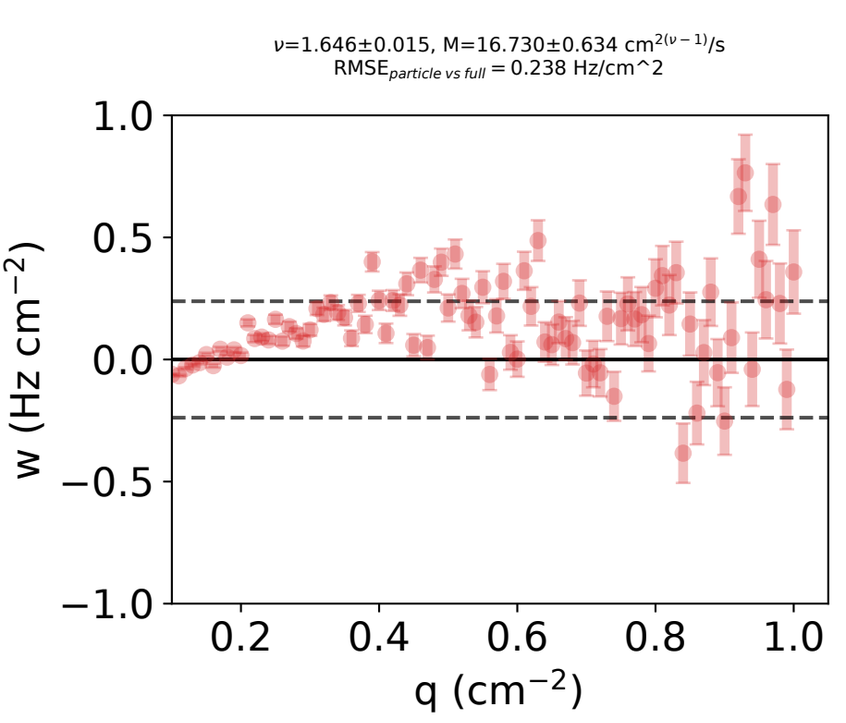

force_code=2, neighbors=0, reflect=0
$r = 0.30122$ cm, $\kappa = 103.39400$ Hz
$D = 0.20000$ cm^2/s, $a = 14.24970$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

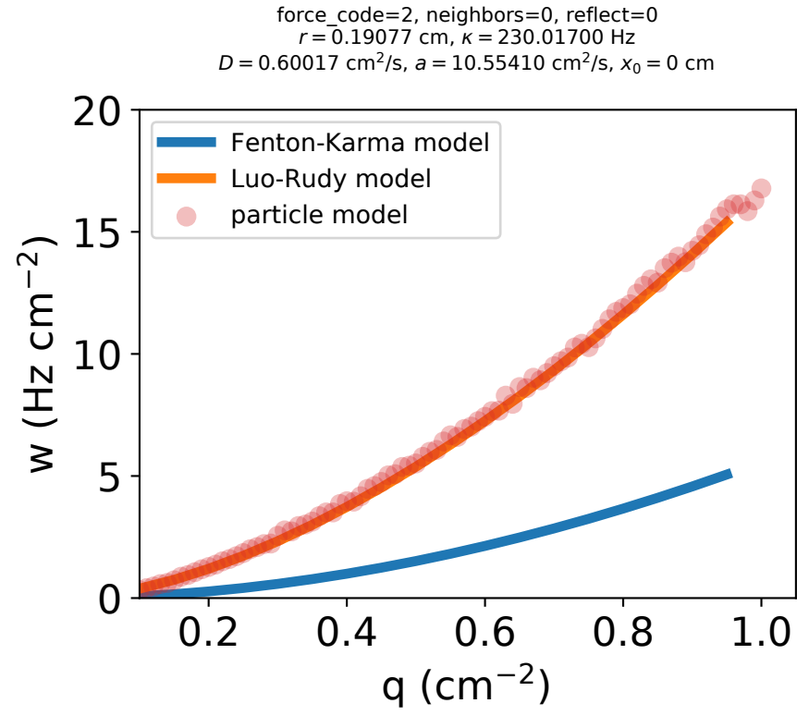

ν=1.647±0.009, M=17.011±0.451 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.255 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

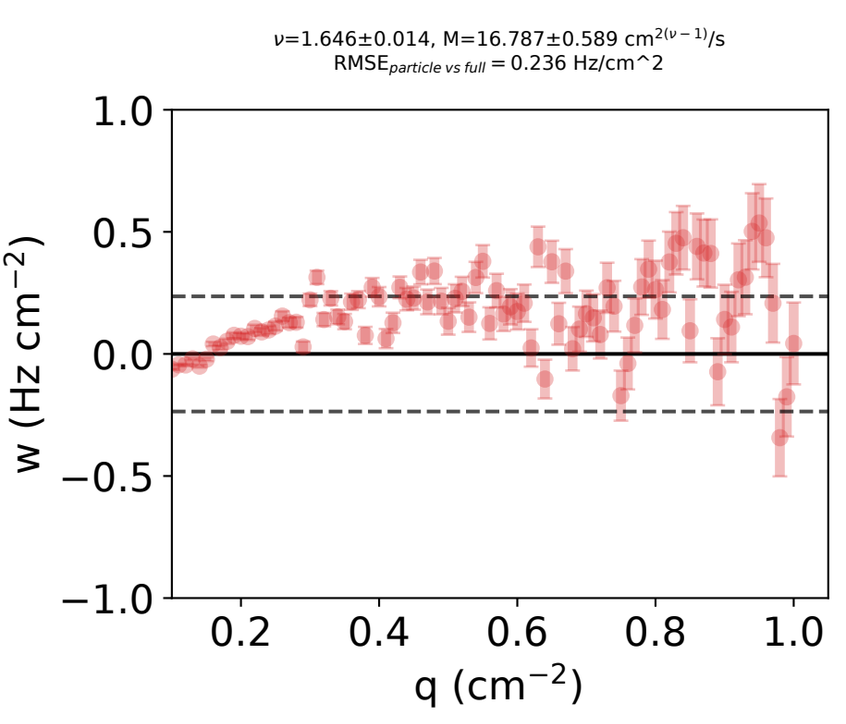

force_code=2, neighbors=0, reflect=0
$r = 0.11411$ cm, $\kappa = 487.63700$ Hz
$D = 0.10989$ cm^2/s, $a = 9.08021$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

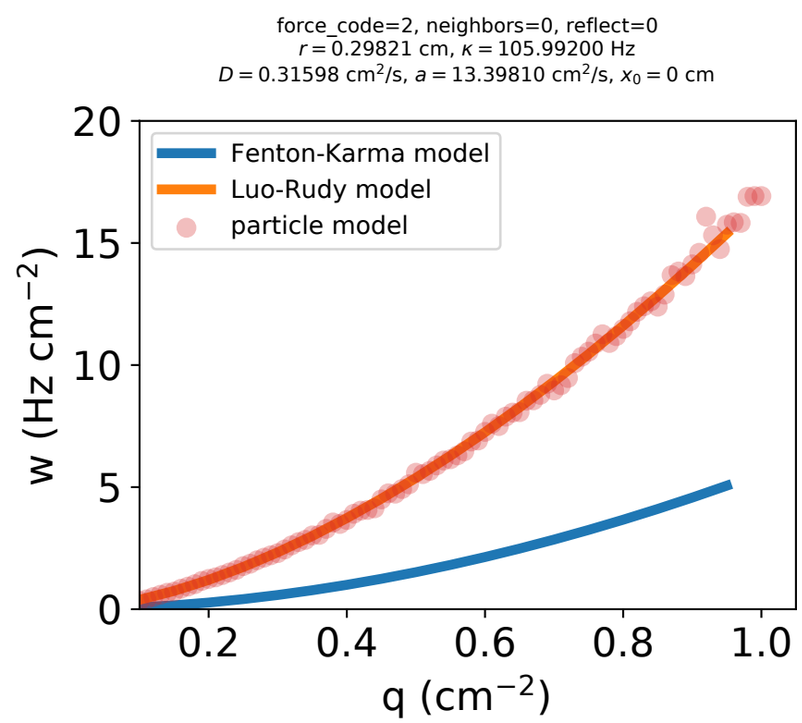

ν=1.643±0.019, M=16.134±0.749 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.245 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

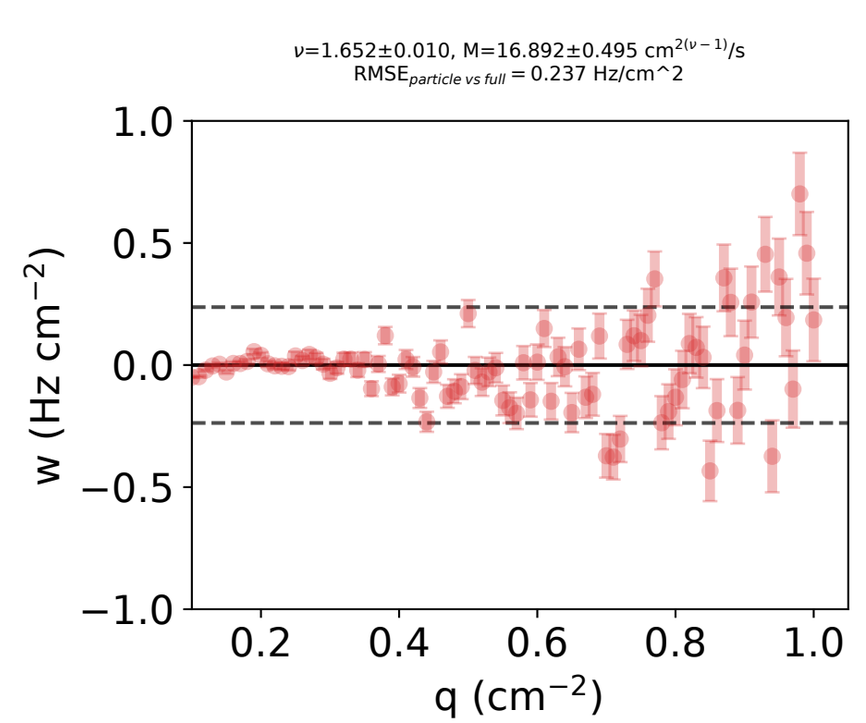

force_code=2, neighbors=0, reflect=0
$r = 0.17866$ cm, $\kappa = 250.00000$ Hz
$D = 0.70000$ cm^2/s, $a = 10.33330$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

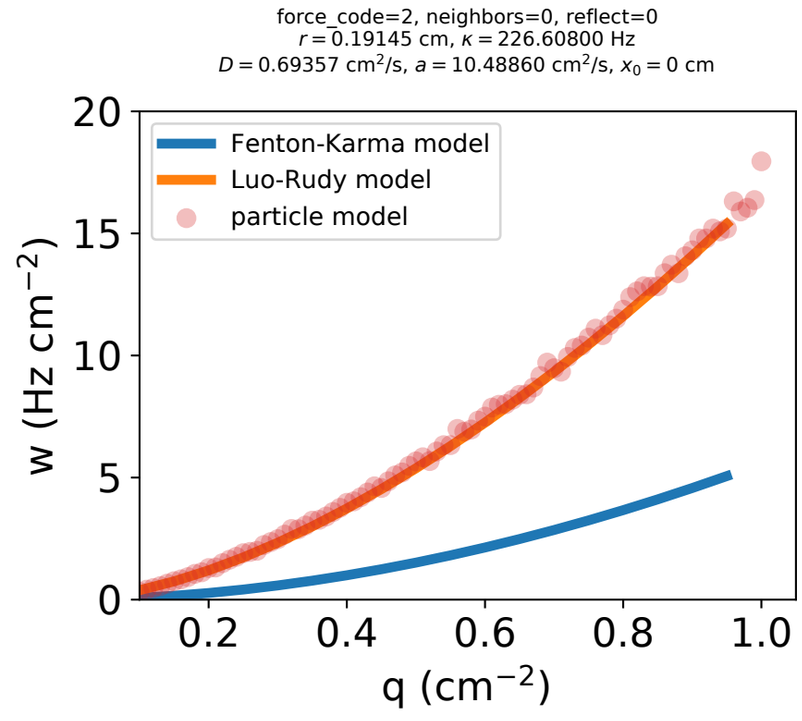

ν=1.646±0.015, M=16.730±0.634 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.238 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

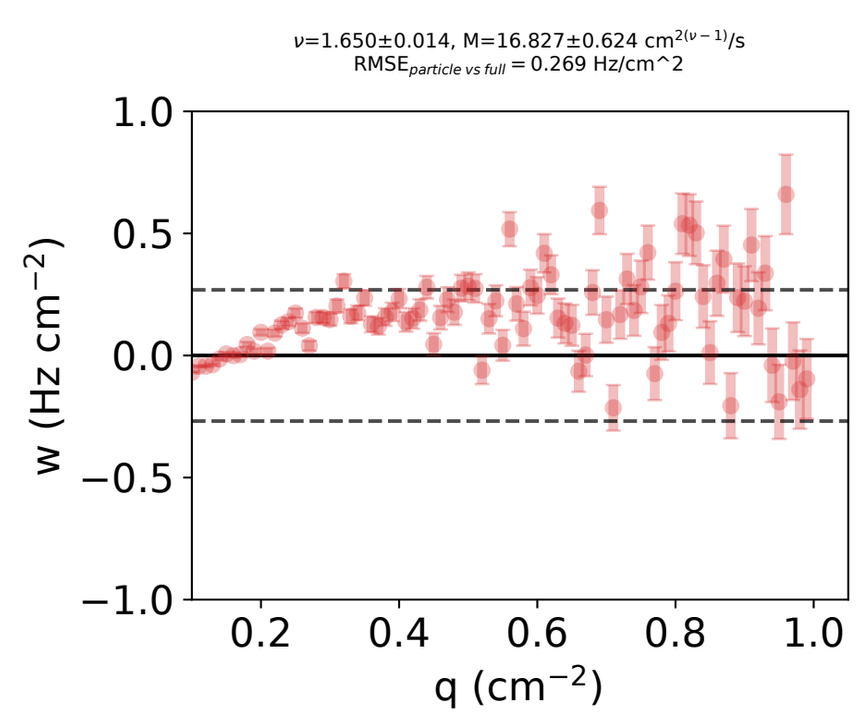

force_code=2, neighbors=0, reflect=0
$r = 0.19077$ cm, $\kappa = 230.01700$ Hz
$D = 0.60017$ cm^2/s, $a = 10.55410$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

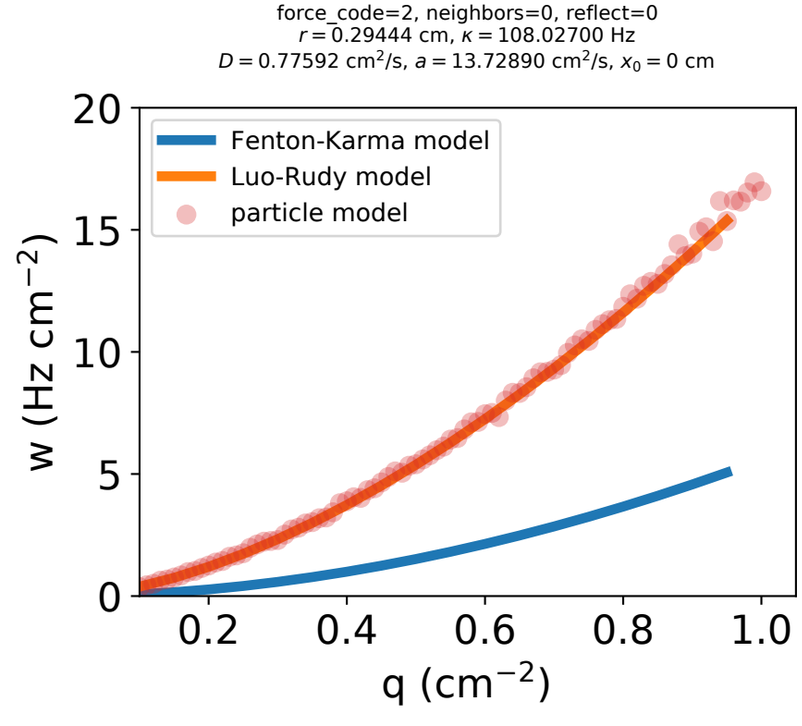

ν=1.646±0.014, M=16.787±0.589 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.236 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

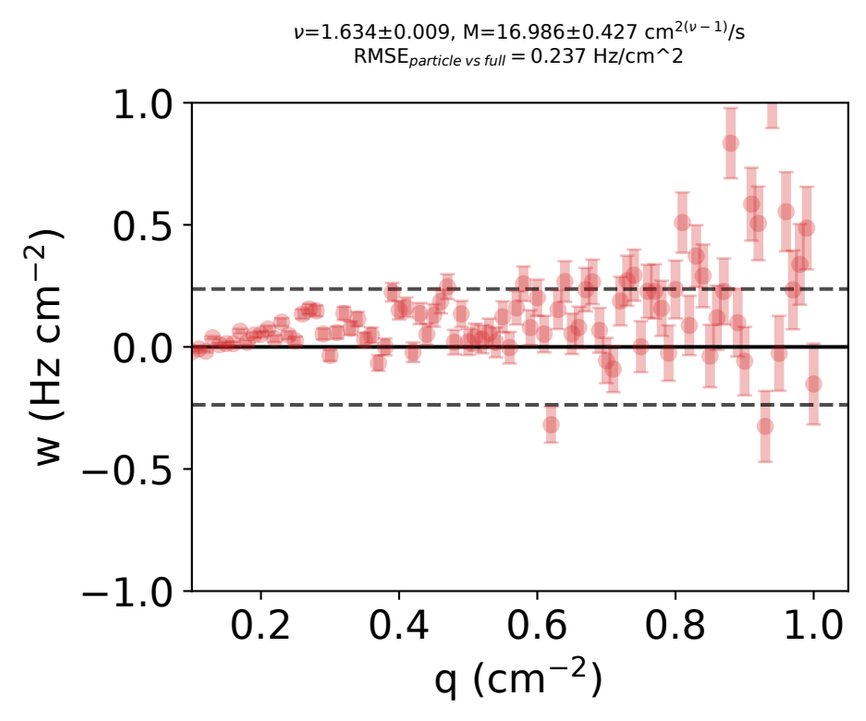

force_code=2, neighbors=0, reflect=0
$r = 0.29821$ cm, $\kappa = 105.99200$ Hz
$D = 0.31598$ cm^2/s, $a = 13.39810$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

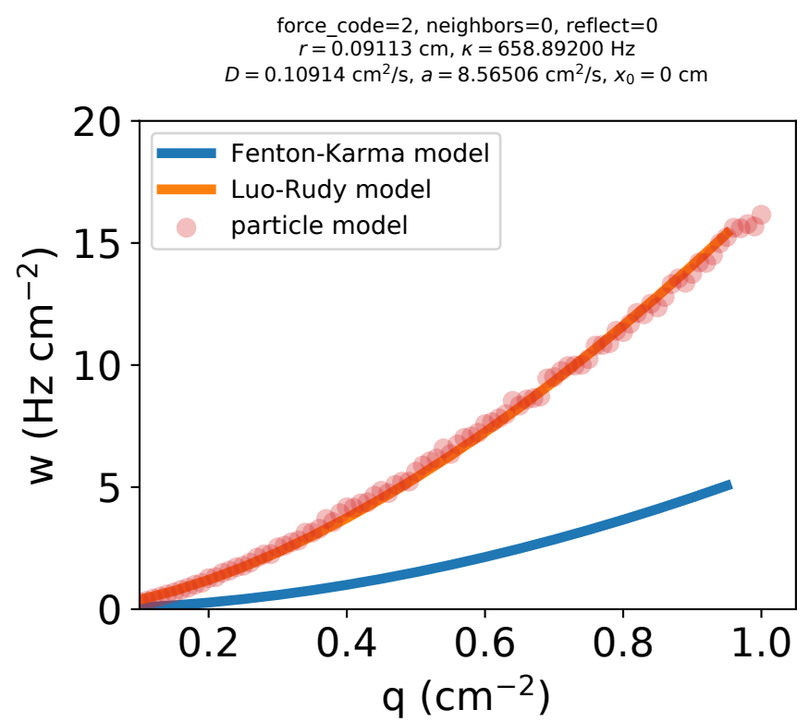

ν=1.652±0.010, M=16.892±0.495 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.237 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

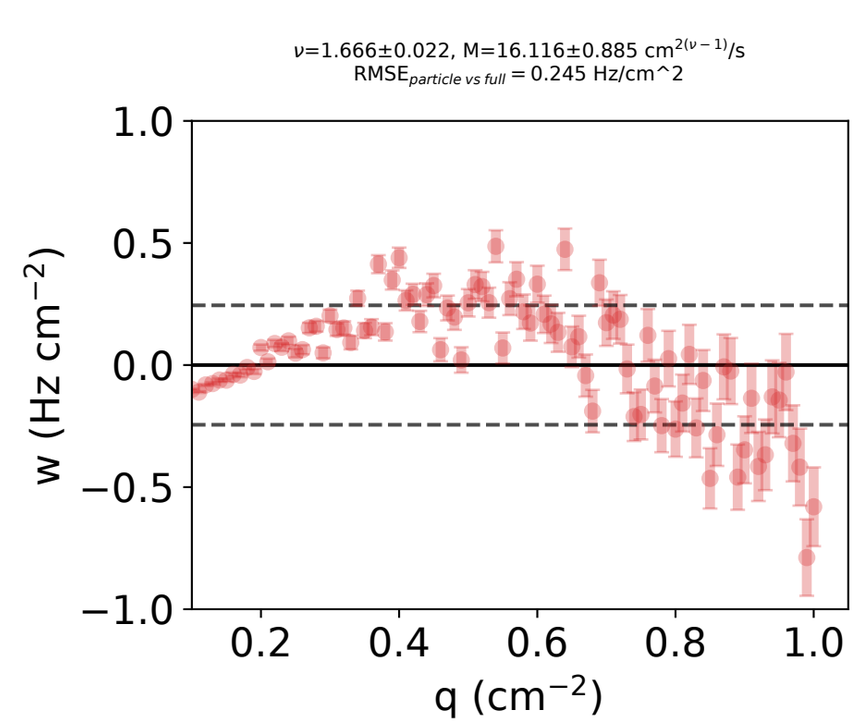

force_code=2, neighbors=0, reflect=0
$r = 0.19145$ cm, $\kappa = 226.60800$ Hz
$D = 0.69357$ cm^2/s, $a = 10.48860$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

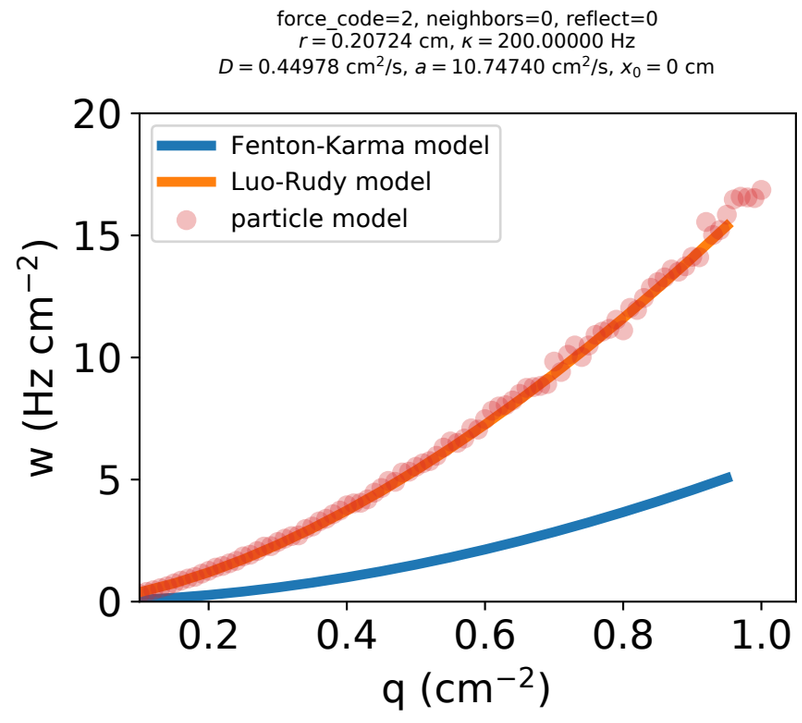

ν=1.650±0.014, M=16.827±0.624 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

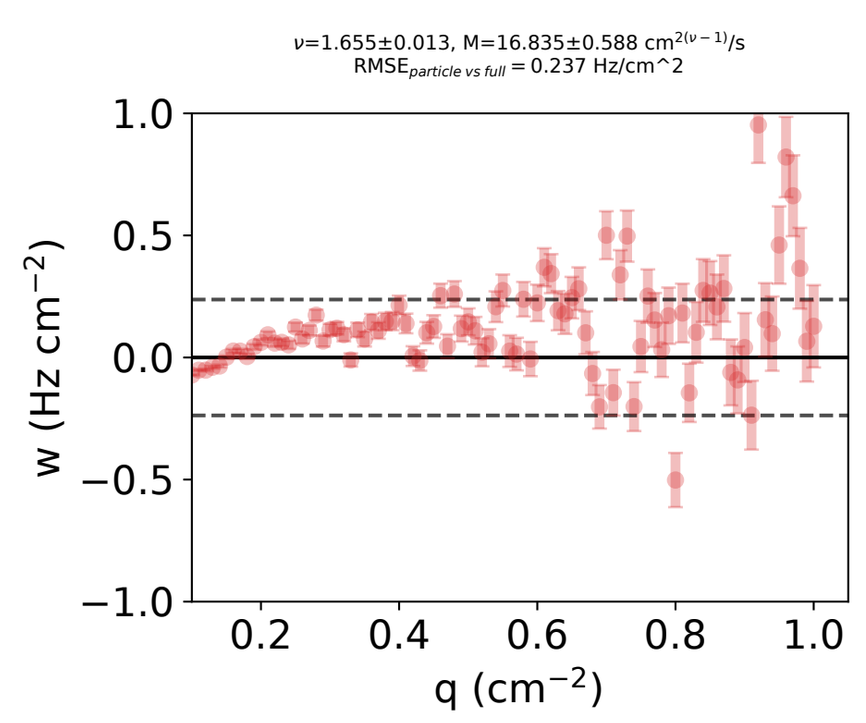

force_code=2, neighbors=0, reflect=0
$r = 0.29444$ cm, $\kappa = 108.02700$ Hz
$D = 0.77592$ cm^2/s, $a = 13.72890$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

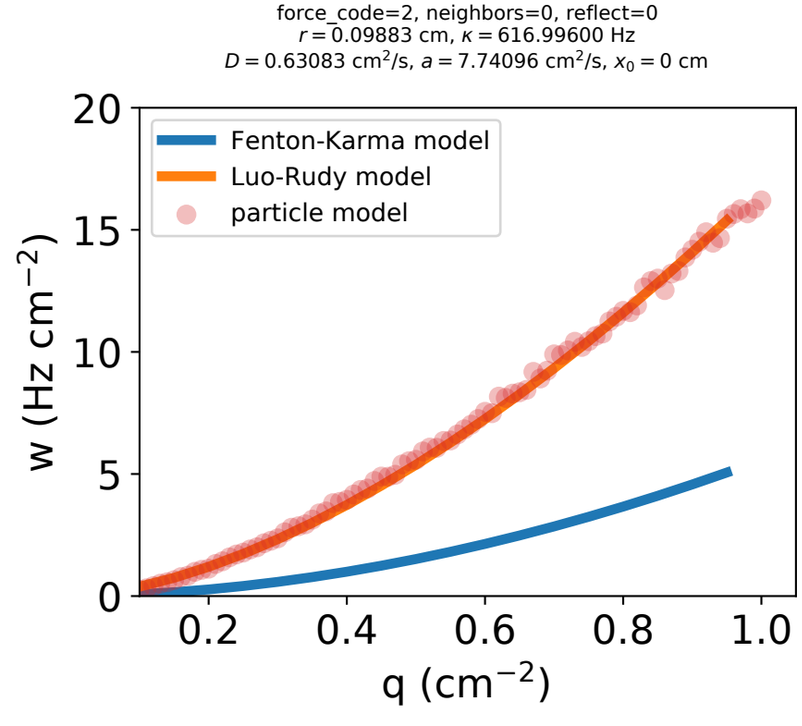

ν=1.634±0.009, M=16.986±0.427 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.237 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

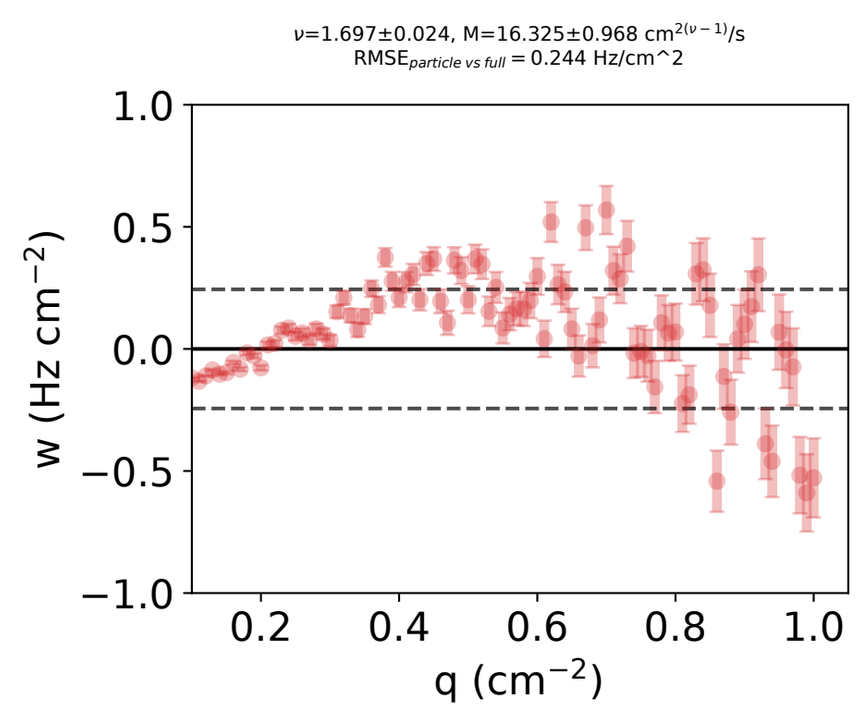

force_code=2, neighbors=0, reflect=0
$r = 0.09113$ cm, $\kappa = 658.89200$ Hz
$D = 0.10914$ cm^2/s, $a = 8.56506$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

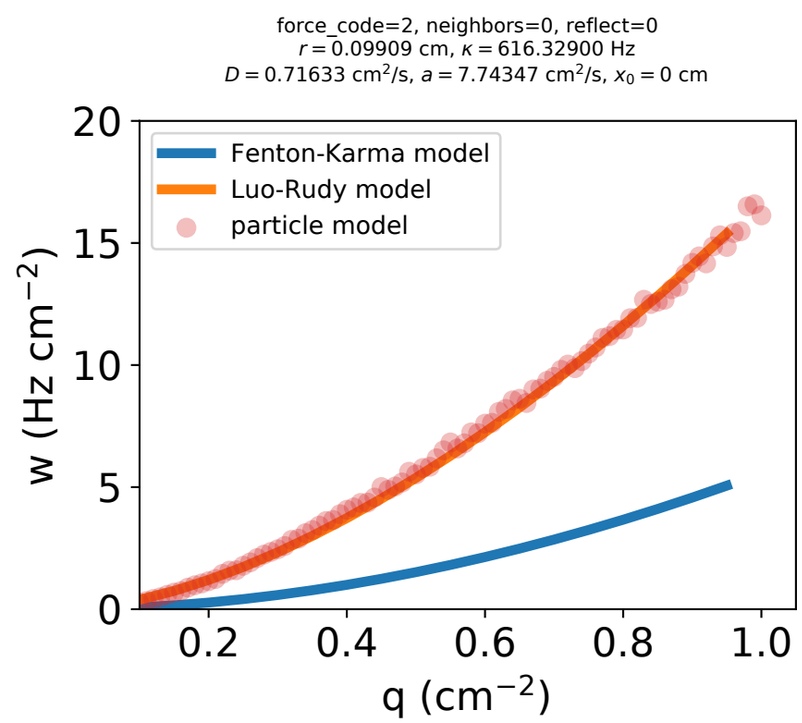

ν=1.666±0.022, M=16.116±0.885 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.245 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

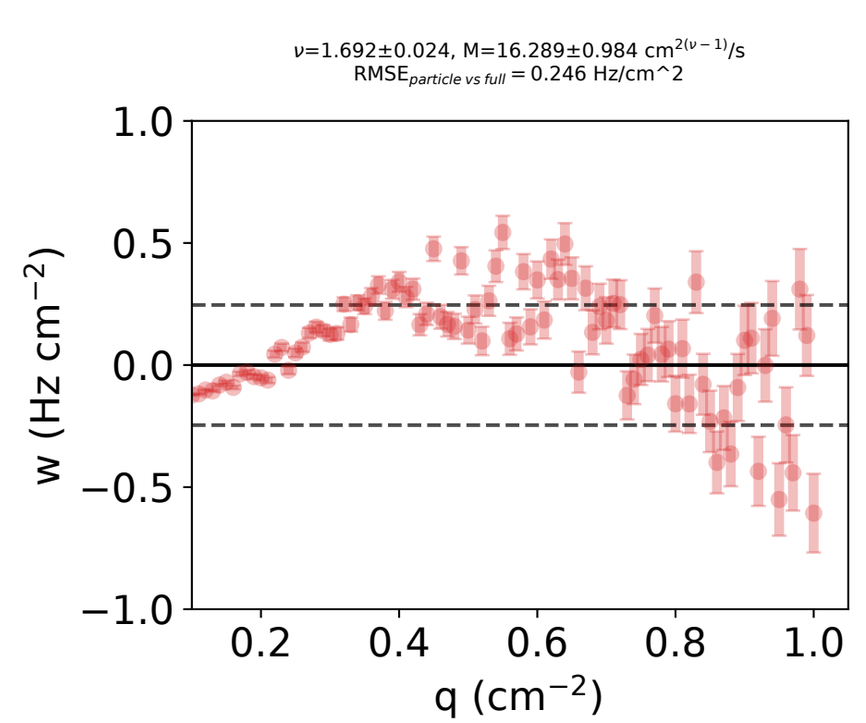

force_code=2, neighbors=0, reflect=0
$r = 0.20724$ cm, $\kappa = 200.00000$ Hz
$D = 0.44978$ cm^2/s, $a = 10.74740$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

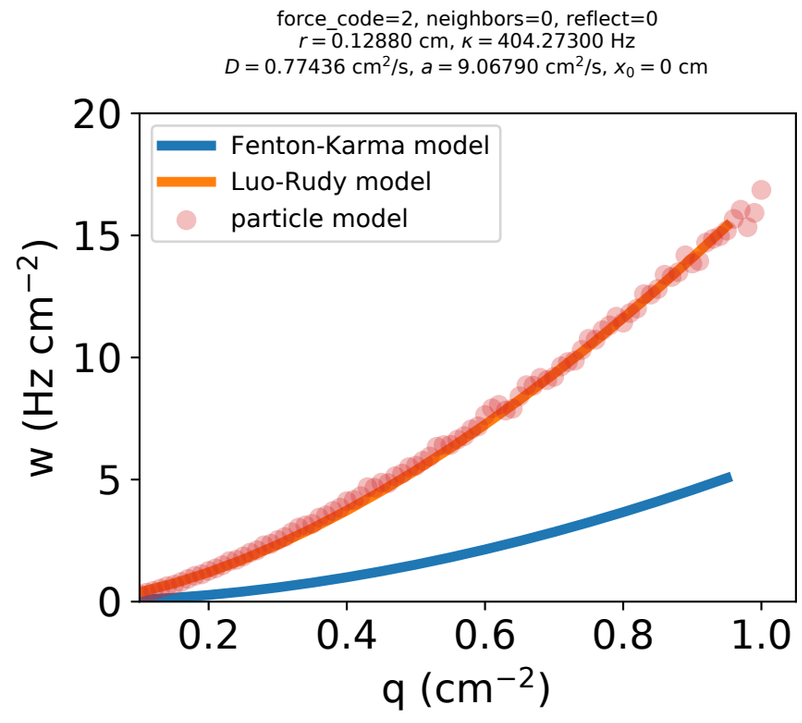

ν=1.655±0.013, M=16.835±0.588 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.237 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

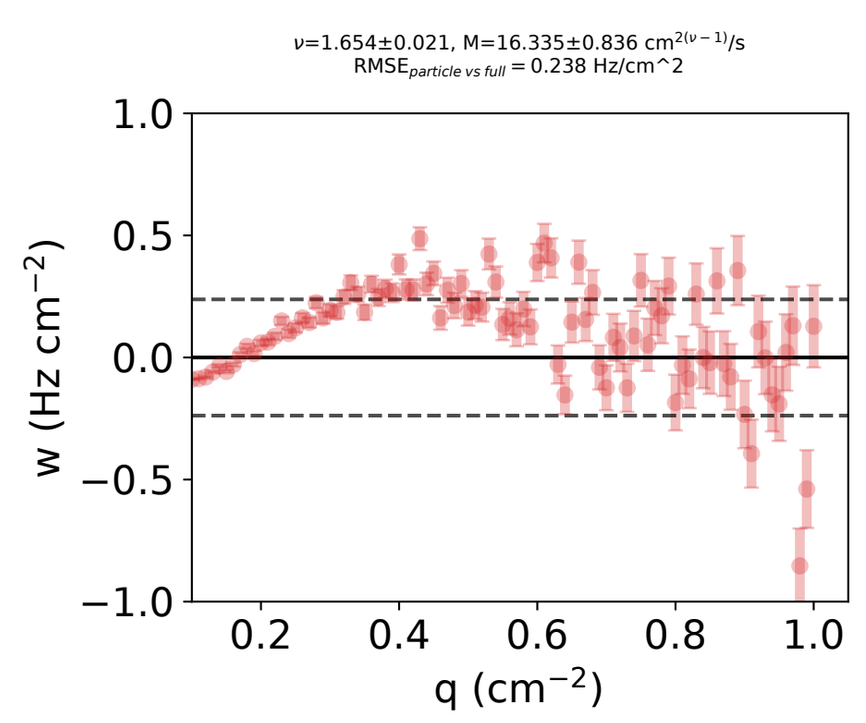

force_code=2, neighbors=0, reflect=0
$r = 0.09883$ cm, $\kappa = 616.99600$ Hz
$D = 0.63083$ cm^2/s, $a = 7.74096$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

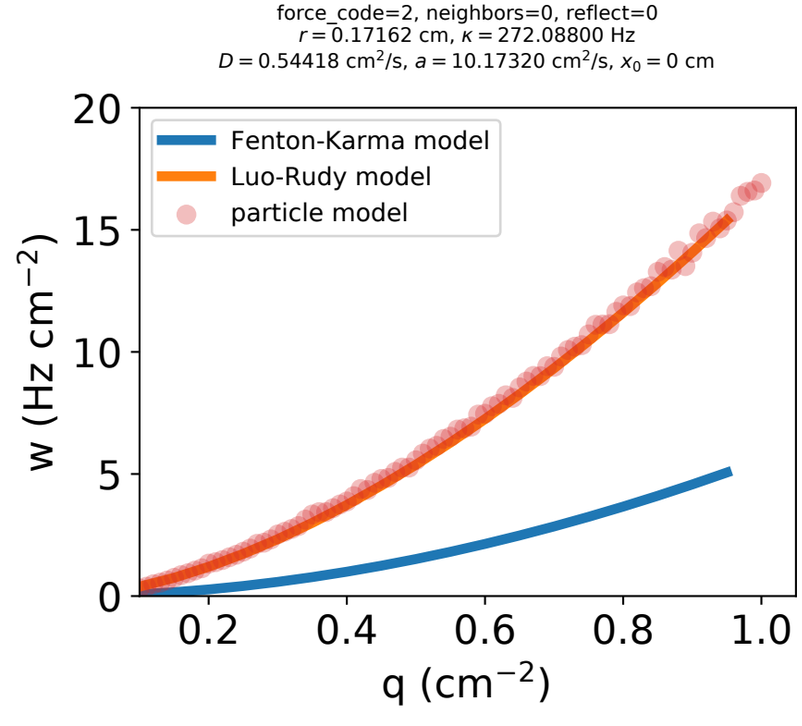

ν=1.697±0.024, M=16.325±0.968 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.244 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

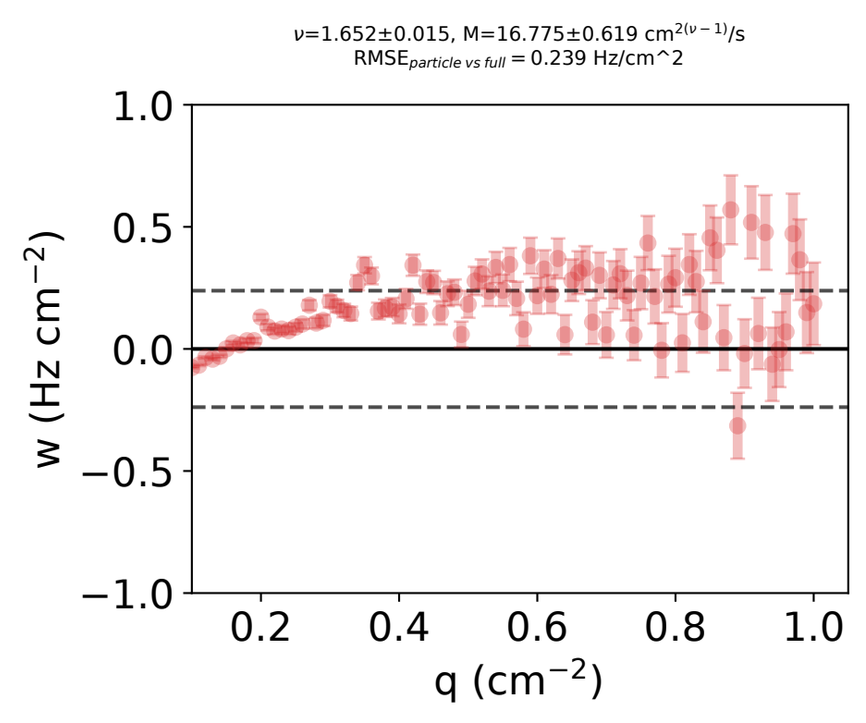

force_code=2, neighbors=0, reflect=0
$r = 0.09909$ cm, $\kappa = 616.32900$ Hz
$D = 0.71633$ cm^2/s, $a = 7.74347$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

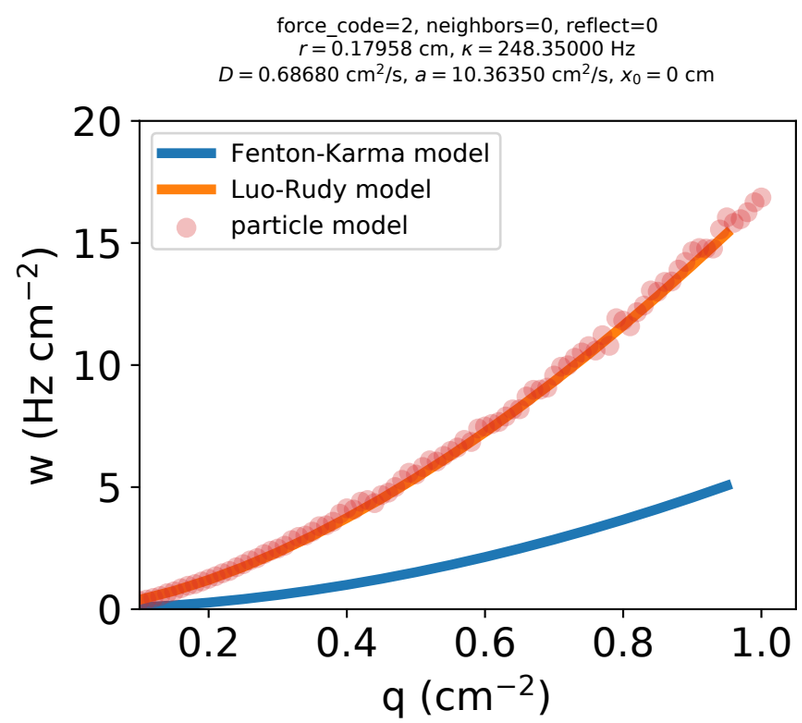

ν=1.692±0.024, M=16.289±0.984 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.246 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

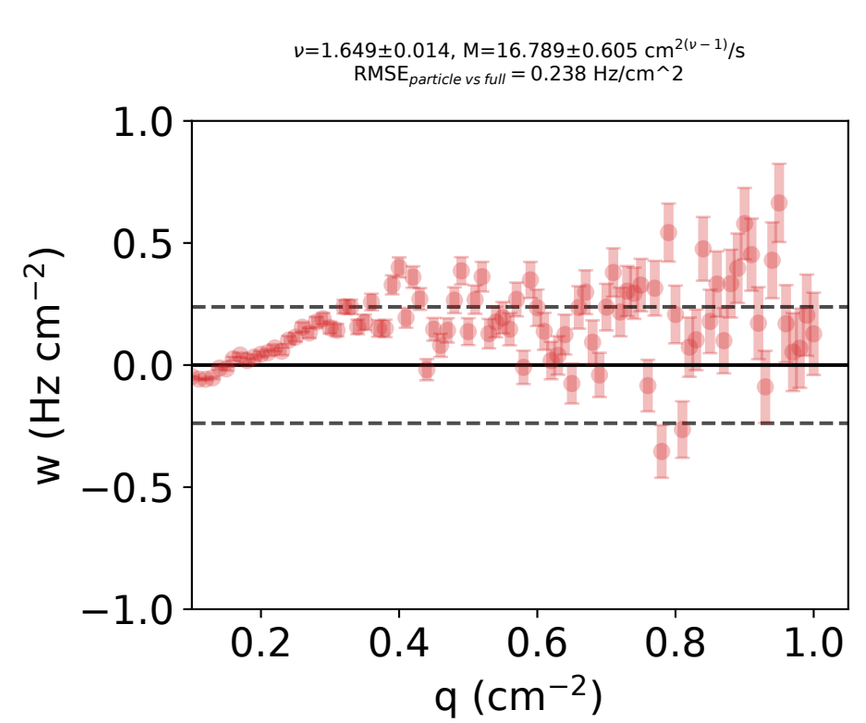

force_code=2, neighbors=0, reflect=0
$r = 0.12880$ cm, $\kappa = 404.27300$ Hz
$D = 0.77436$ cm^2/s, $a = 9.06790$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

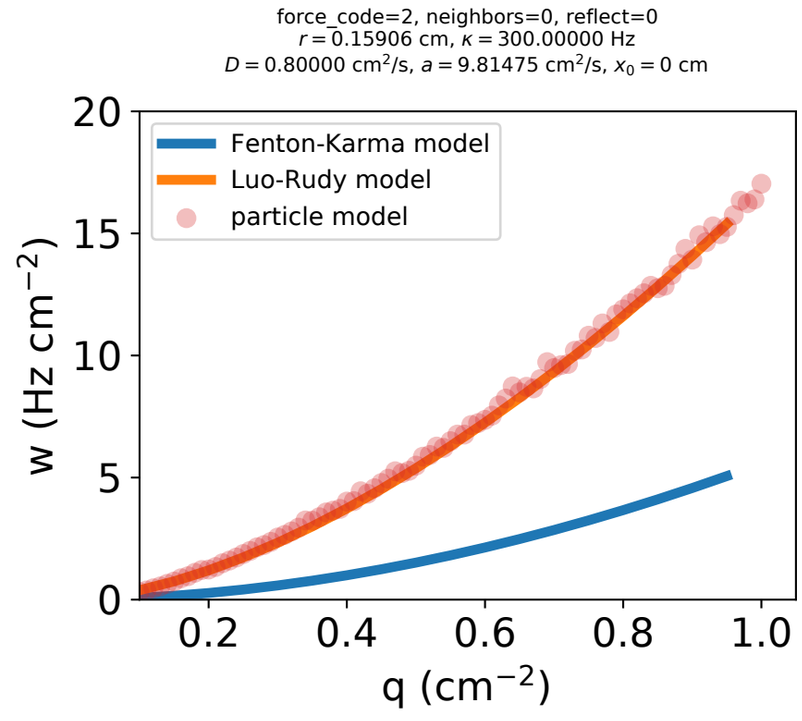

ν=1.654±0.021, M=16.335±0.836 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.238 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

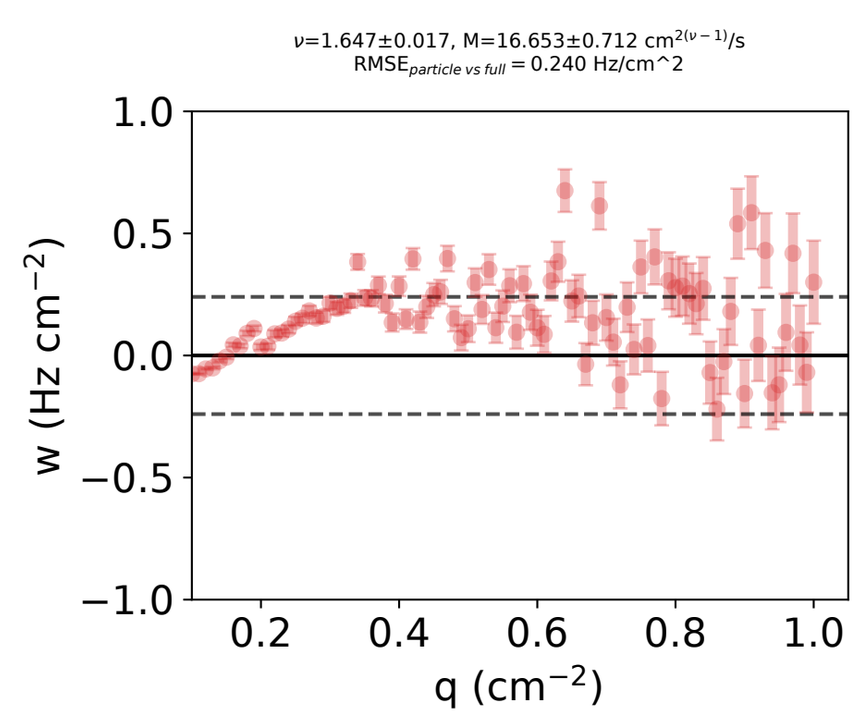

force_code=2, neighbors=0, reflect=0
$r = 0.17162$ cm, $\kappa = 272.08800$ Hz
$D = 0.54418$ cm^2/s, $a = 10.17320$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

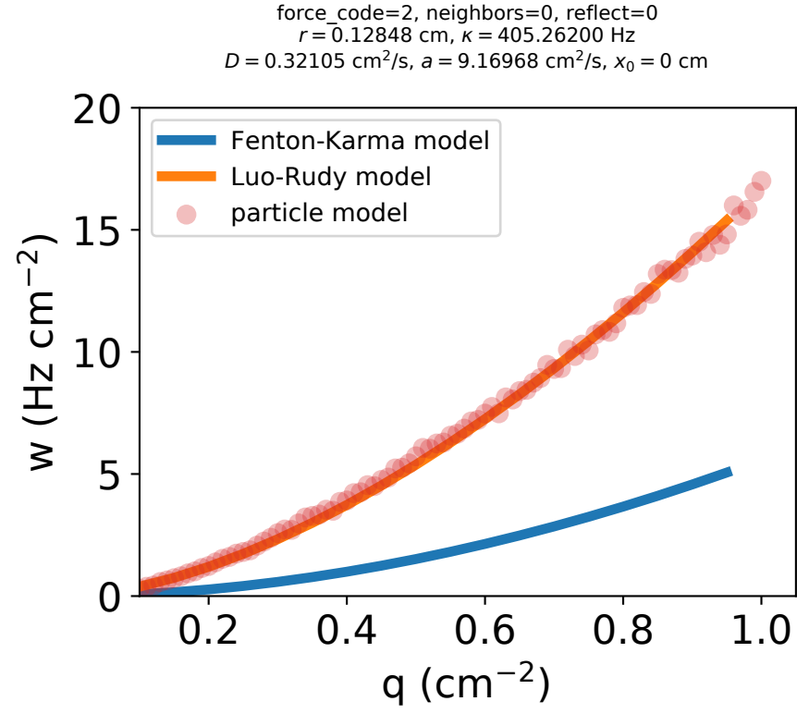

ν=1.652±0.015, M=16.775±0.619 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.239 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

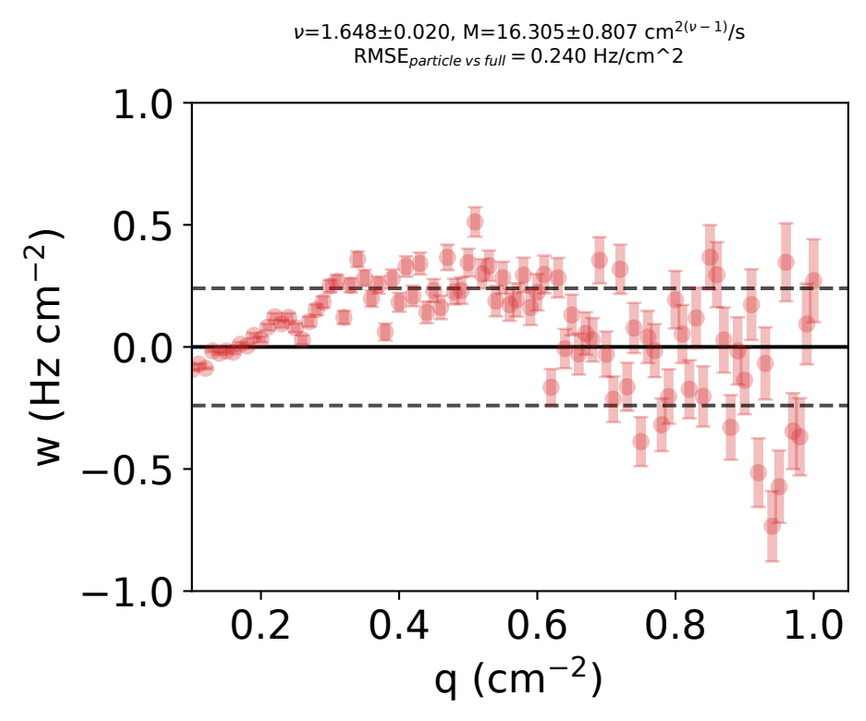

force_code=2, neighbors=0, reflect=0
$r = 0.17958$ cm, $\kappa = 248.35000$ Hz
$D = 0.68680$ cm^2/s, $a = 10.36350$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

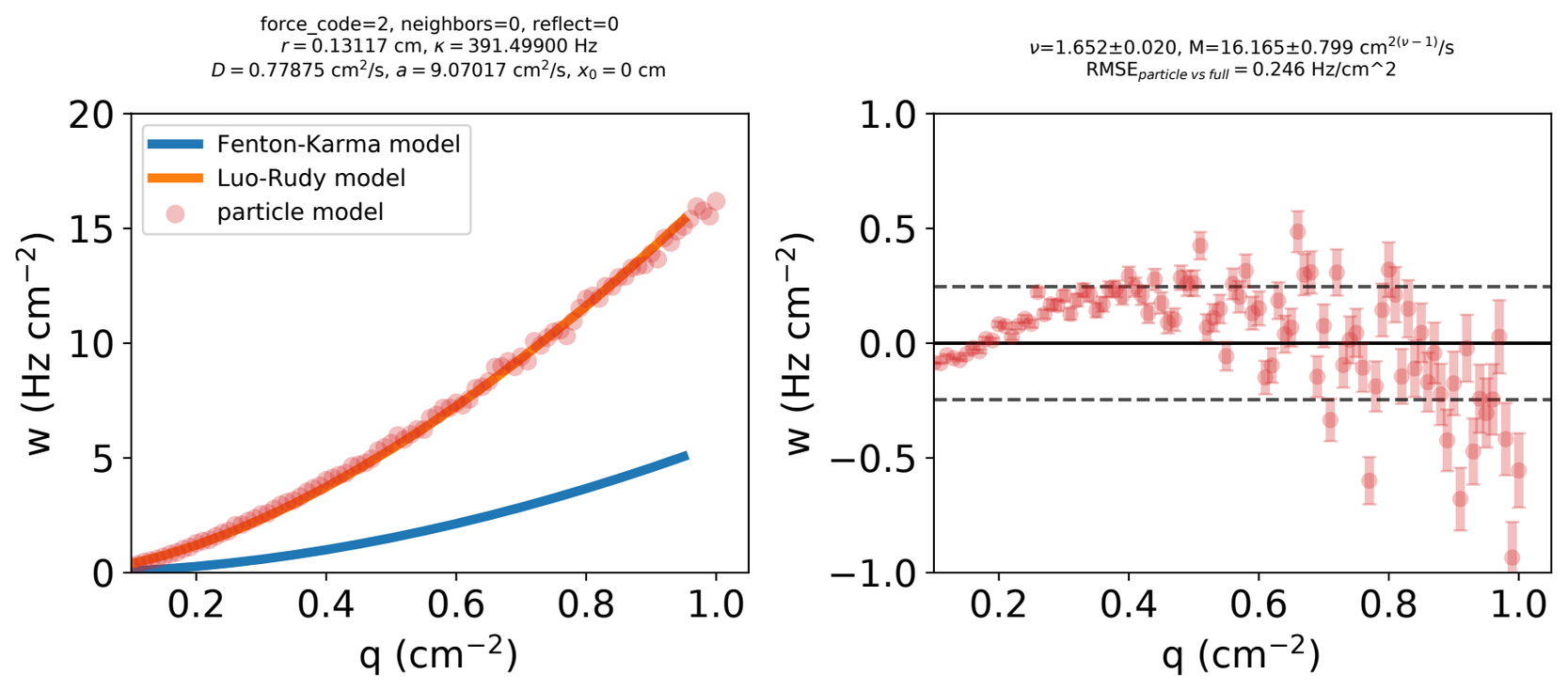

ν=1.649±0.014, M=16.789±0.605 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.238 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

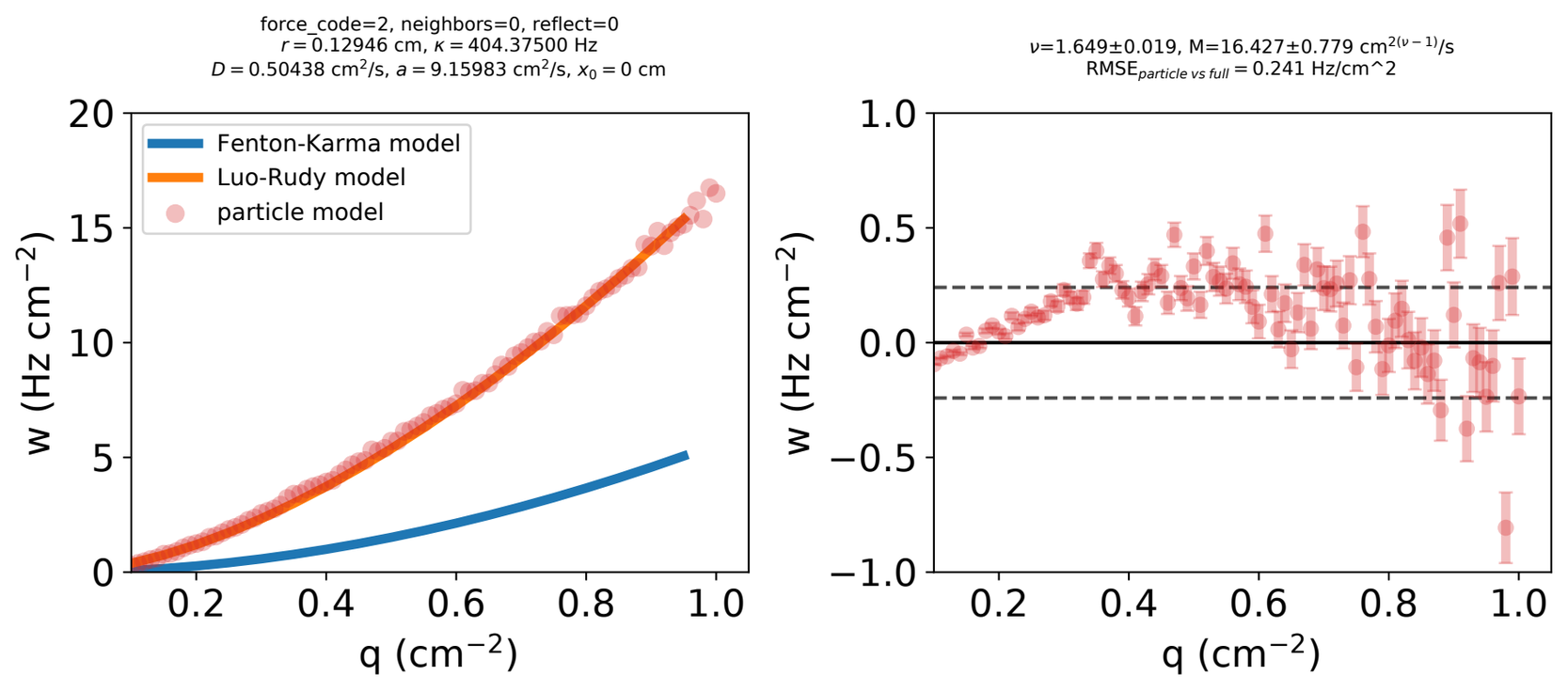

force_code=2, neighbors=0, reflect=0
$r = 0.15906$ cm, $\kappa = 300.00000$ Hz
$D = 0.80000$ cm^2/s, $a = 9.81475$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

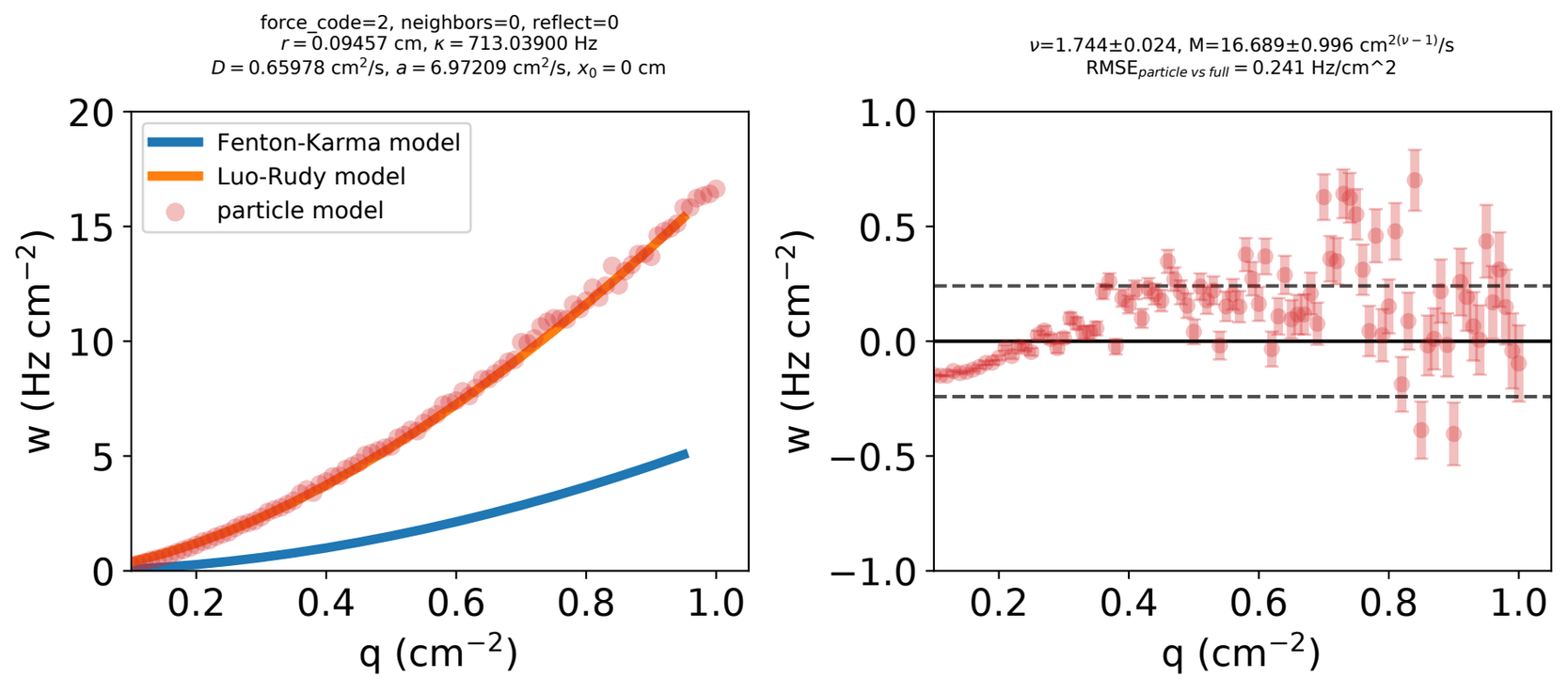

ν=1.647±0.017, M=16.653±0.712 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.240 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

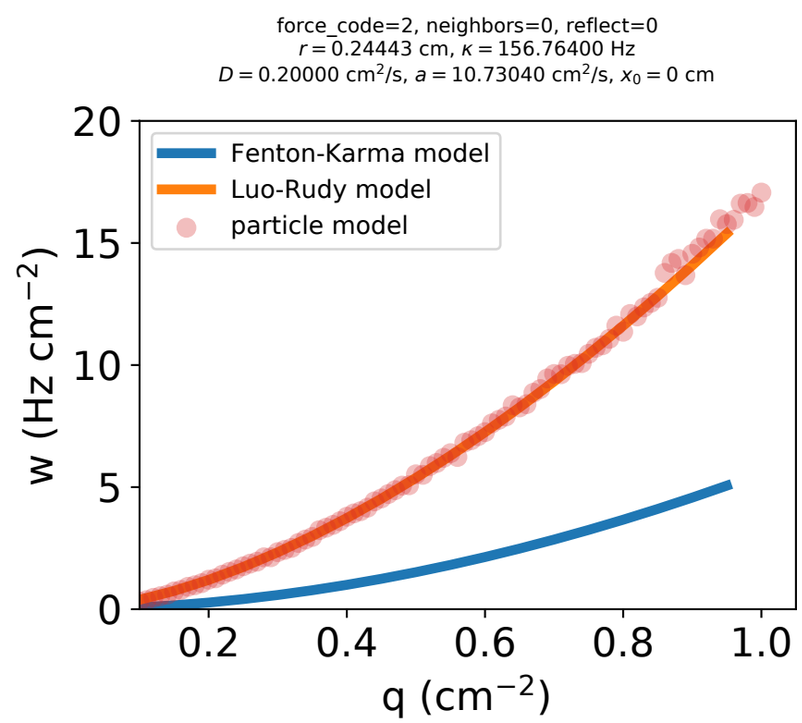

force_code=2, neighbors=0, reflect=0
$r = 0.12848$ cm, $\kappa = 405.26200$ Hz
$D = 0.32105$ cm^2/s, $a = 9.16968$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

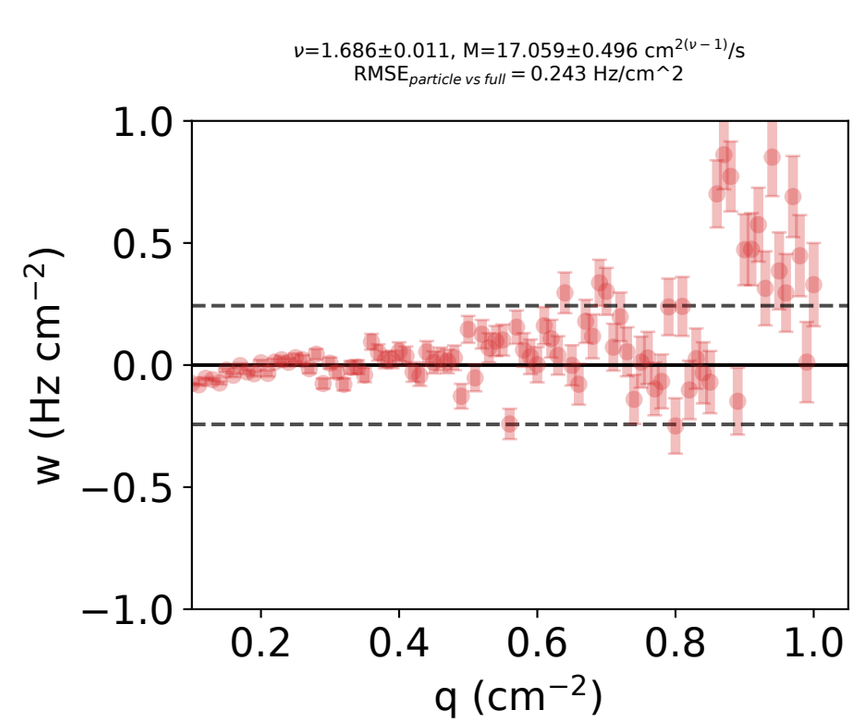

ν=1.648±0.020, M=16.305±0.807 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.240 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

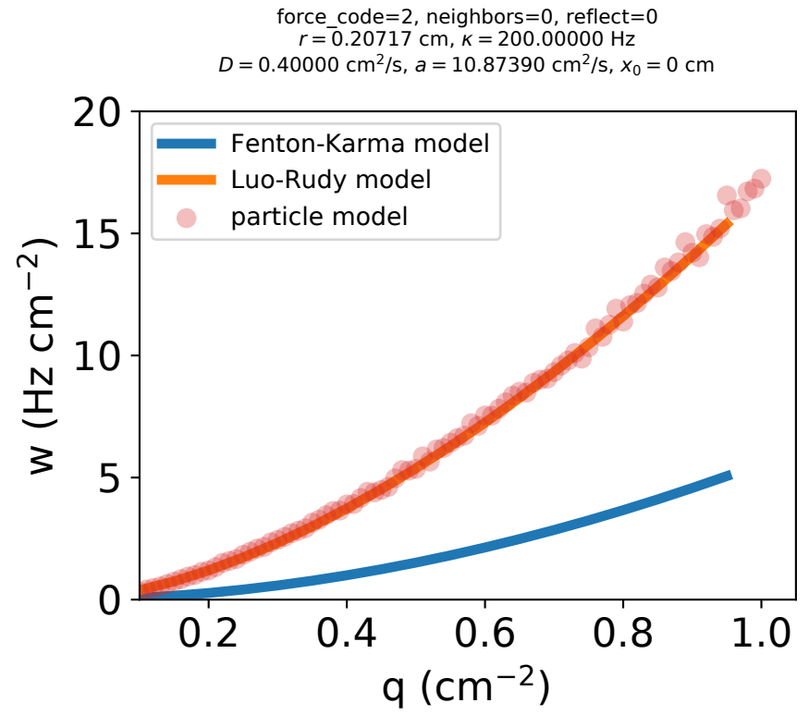

force_code=2, neighbors=0, reflect=0
$r = 0.13117$ cm, $\kappa = 391.49900$ Hz
$D = 0.77875$ cm^2/s, $a = 9.07017$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.652±0.020, M=16.165±0.799 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.246 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

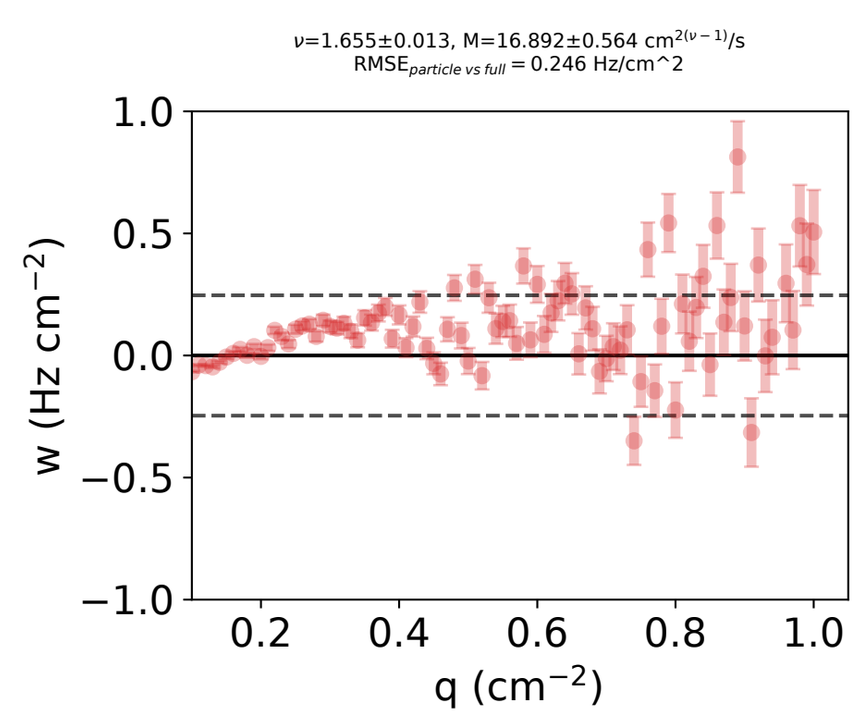

force_code=2, neighbors=0, reflect=0
$r = 0.12946$ cm, $\kappa = 404.37500$ Hz
$D = 0.50438$ cm^2/s, $a = 9.15983$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.019, M=16.427±0.779 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.241 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

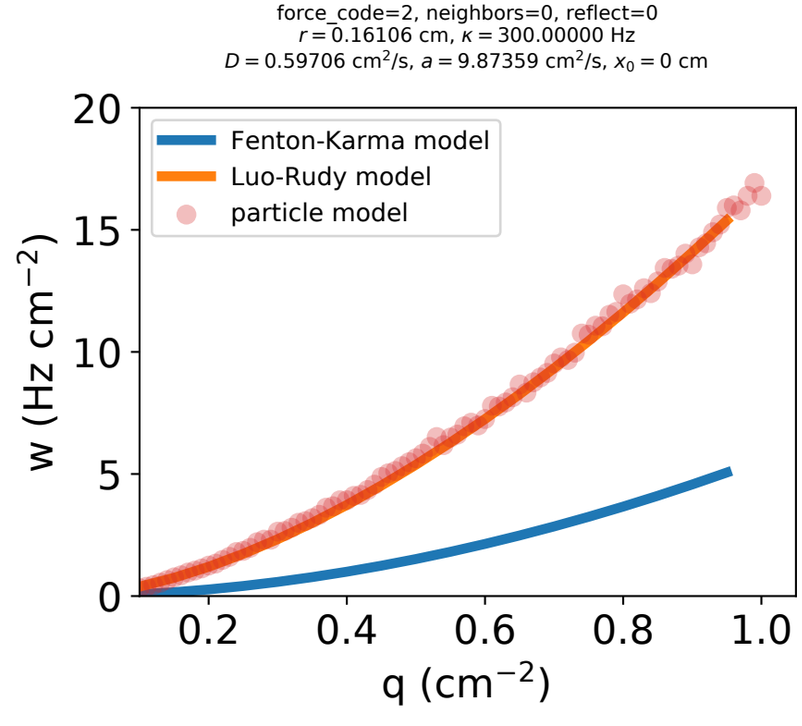

force_code=2, neighbors=0, reflect=0
$r = 0.09457$ cm, $\kappa = 713.03900$ Hz
$D = 0.65978$ cm^2/s, $a = 6.97209$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.744±0.024, M=16.689±0.996 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.241 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

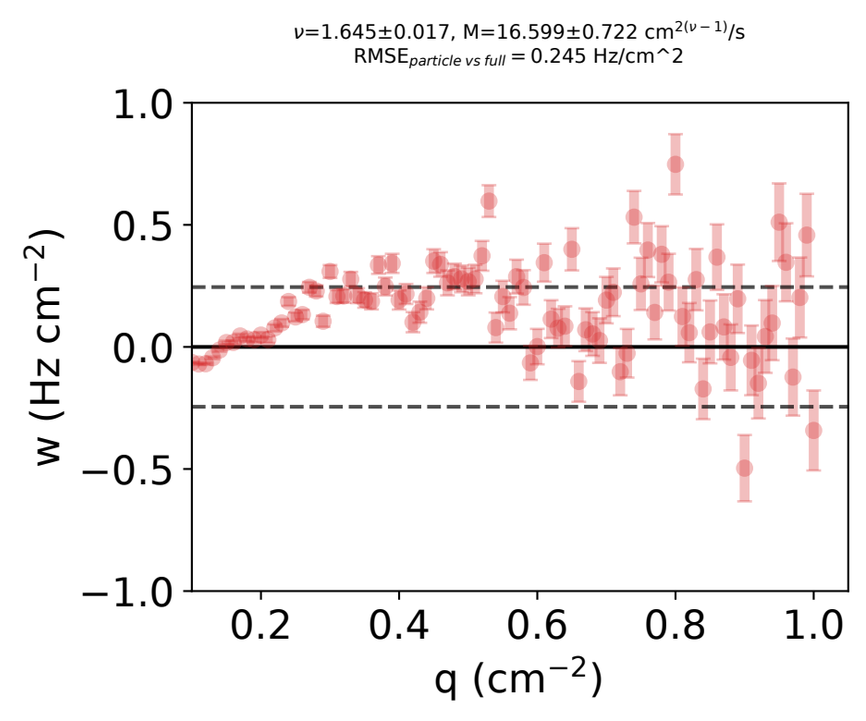

force_code=2, neighbors=0, reflect=0
$r = 0.24443$ cm, $\kappa = 156.76400$ Hz
$D = 0.20000$ cm^2/s, $a = 10.73040$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

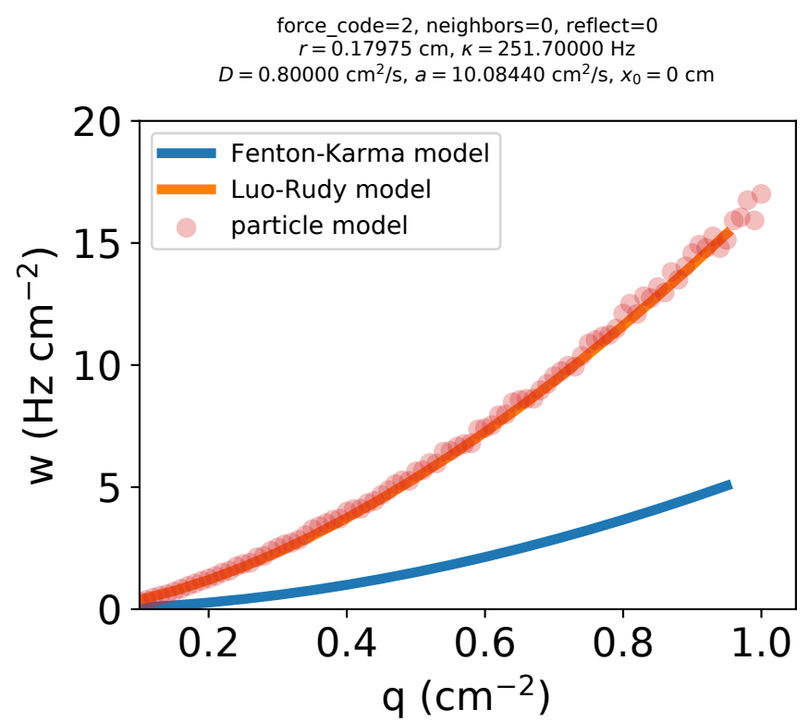

ν=1.686±0.011, M=17.059±0.496 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.243 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

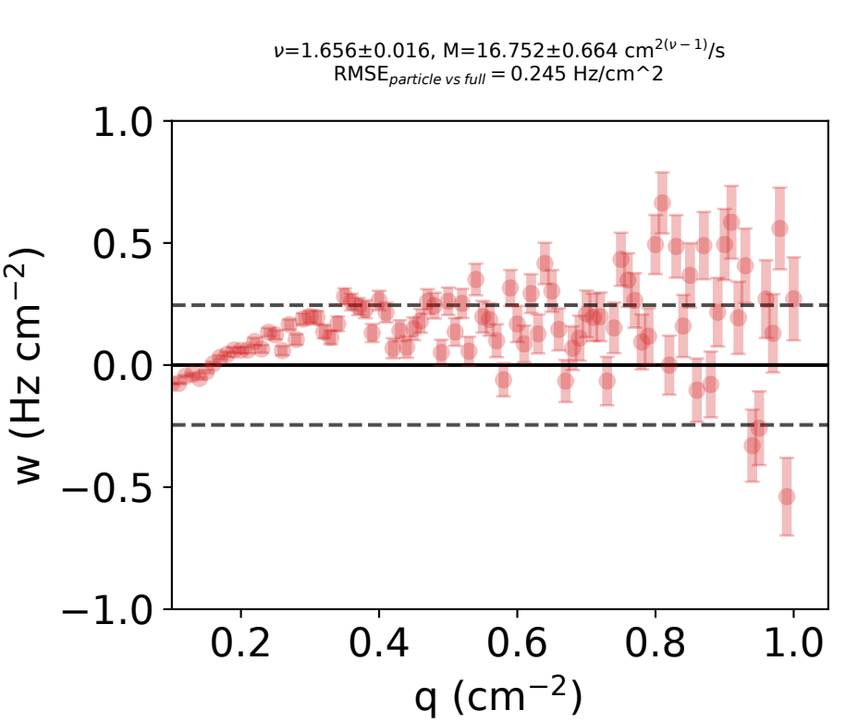

force_code=2, neighbors=0, reflect=0
$r = 0.20717$ cm, $\kappa = 200.00000$ Hz
$D = 0.40000$ cm^2/s, $a = 10.87390$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

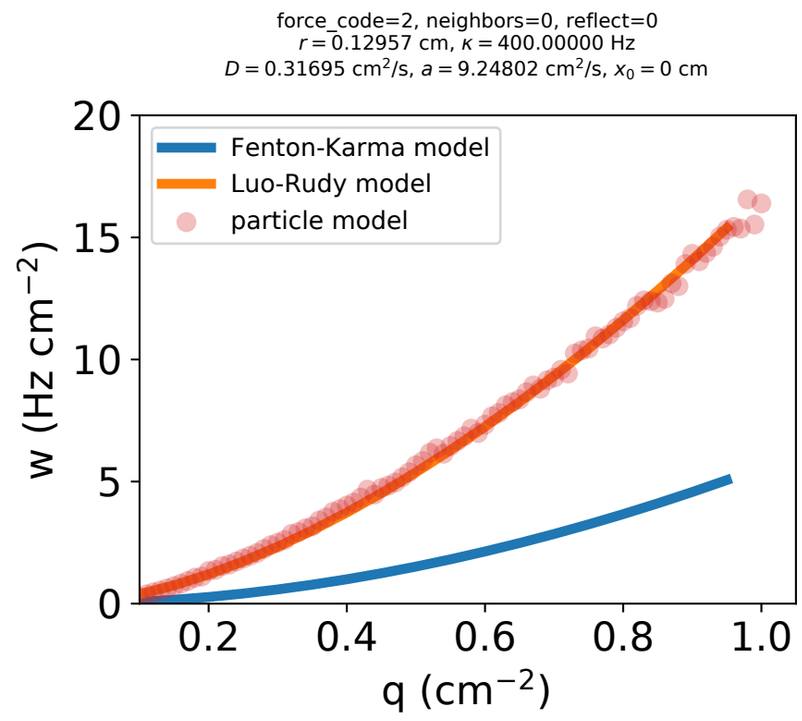

ν=1.655±0.013, M=16.892±0.564 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.246 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

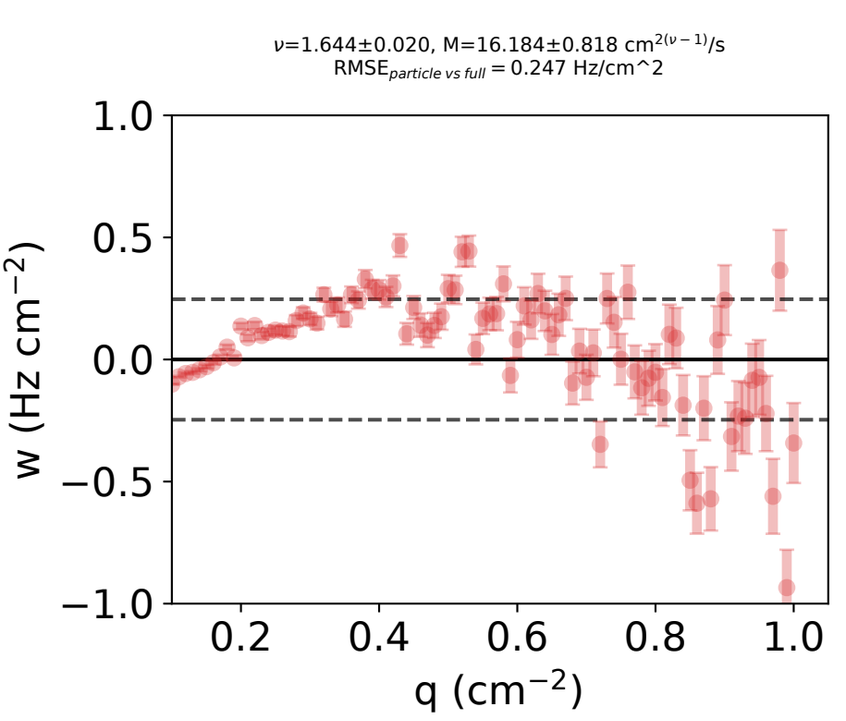

force_code=2, neighbors=0, reflect=0
$r = 0.16106$ cm, $\kappa = 300.00000$ Hz
$D = 0.59706$ cm^2/s, $a = 9.87359$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

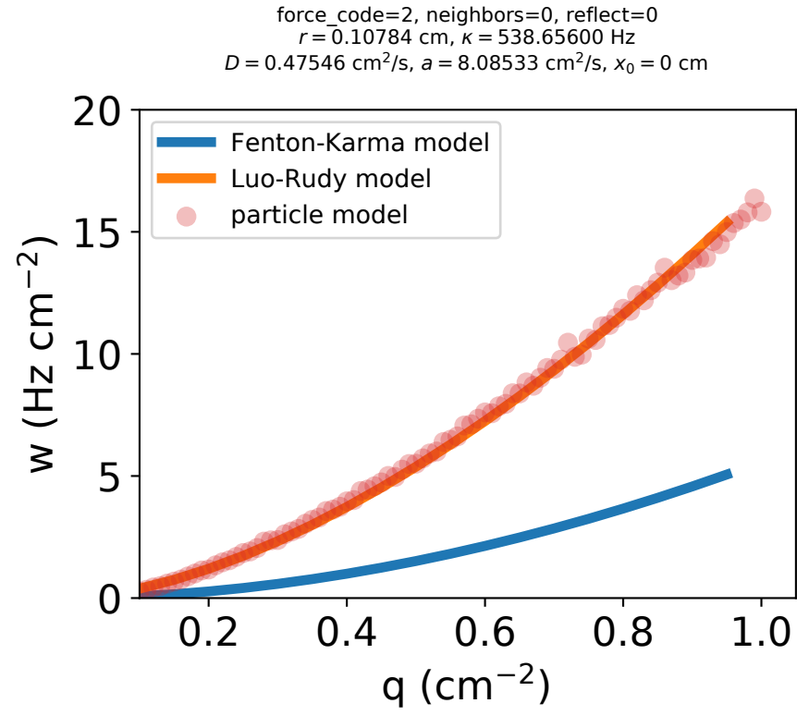

ν=1.645±0.017, M=16.599±0.722 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.245 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

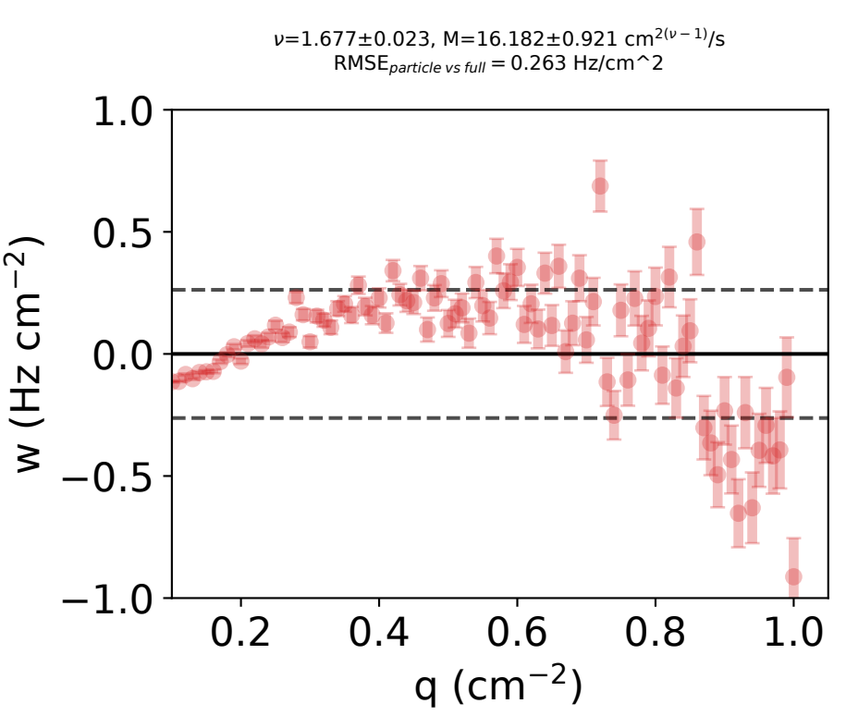

force_code=2, neighbors=0, reflect=0
$r = 0.17975$ cm, $\kappa = 251.70000$ Hz
$D = 0.80000$ cm^2/s, $a = 10.08440$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

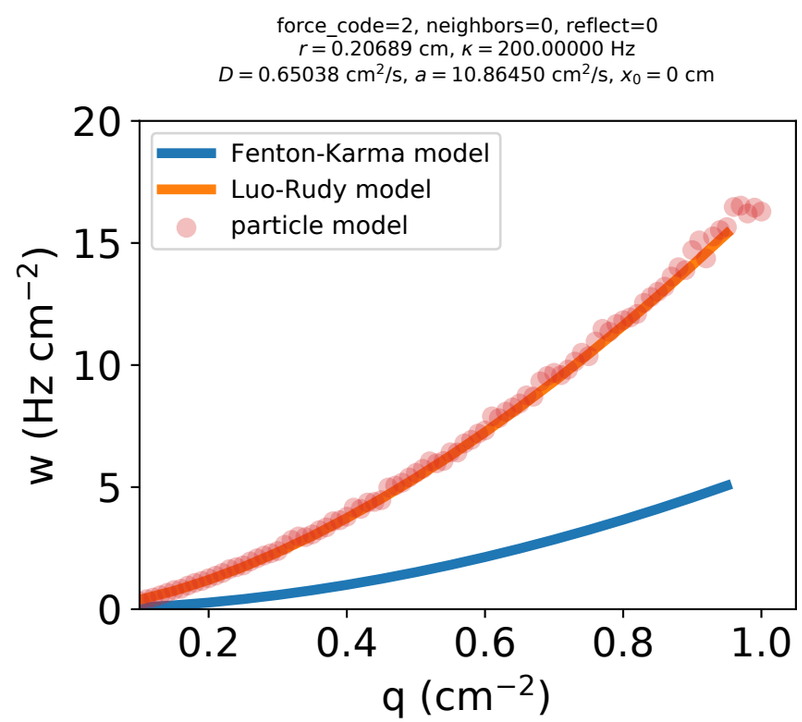

ν=1.656±0.016, M=16.752±0.664 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.245 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

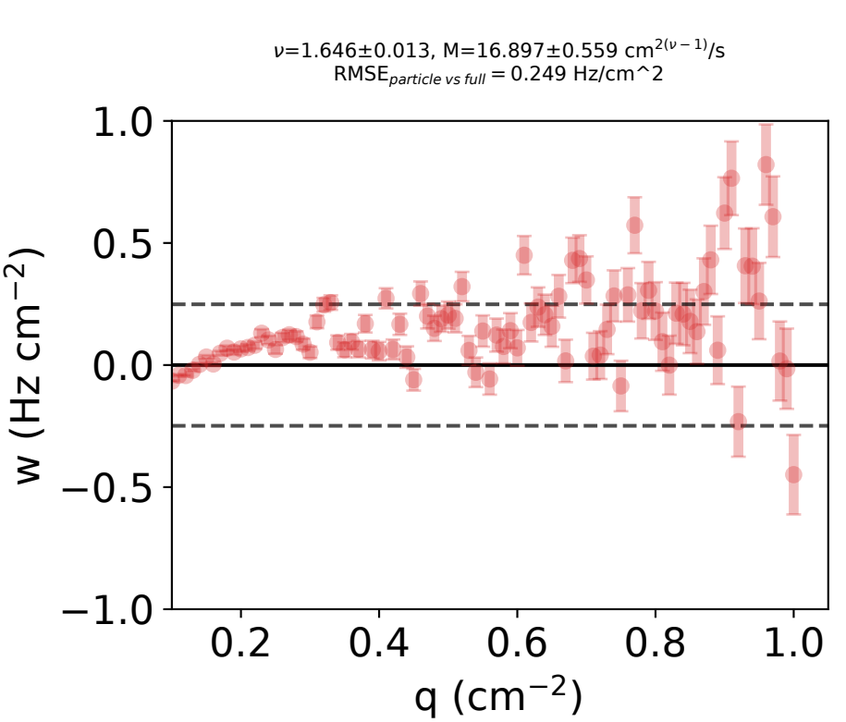

force_code=2, neighbors=0, reflect=0
$r = 0.12957$ cm, $\kappa = 400.00000$ Hz
$D = 0.31695$ cm^2/s, $a = 9.24802$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

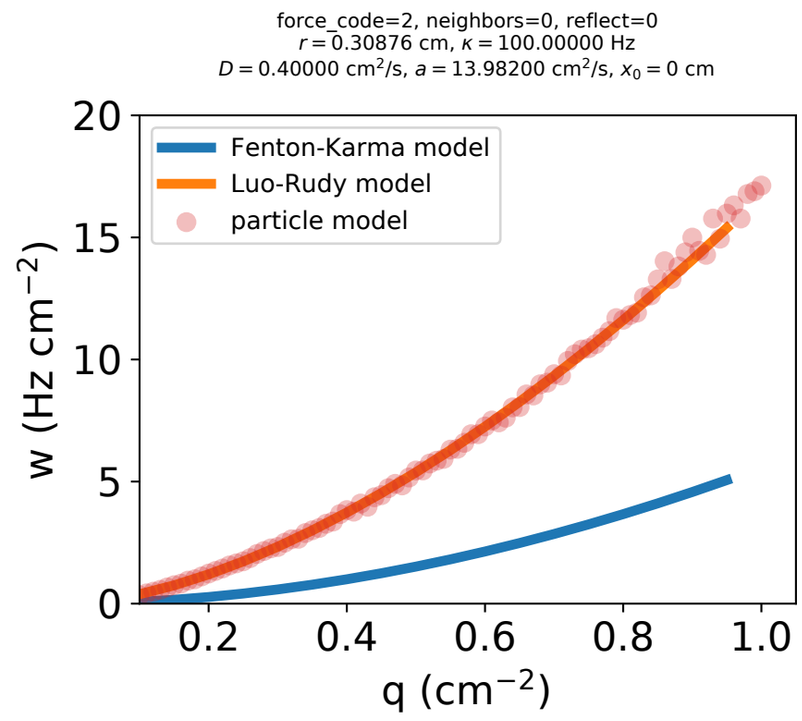

ν=1.644±0.020, M=16.184±0.818 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.247 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

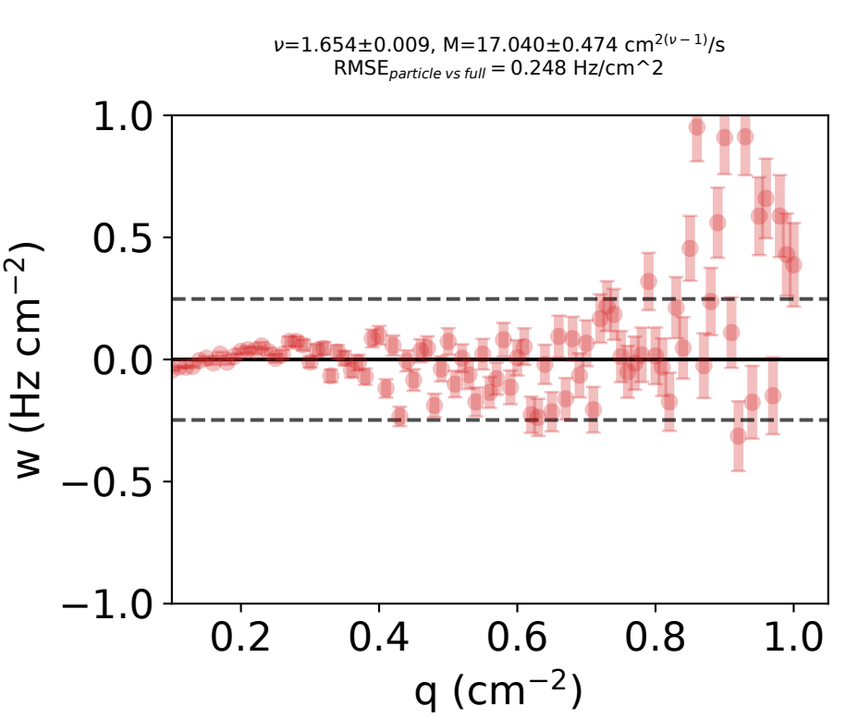

force_code=2, neighbors=0, reflect=0
$r = 0.10784$ cm, $\kappa = 538.65600$ Hz
$D = 0.47546$ cm^2/s, $a = 8.08533$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

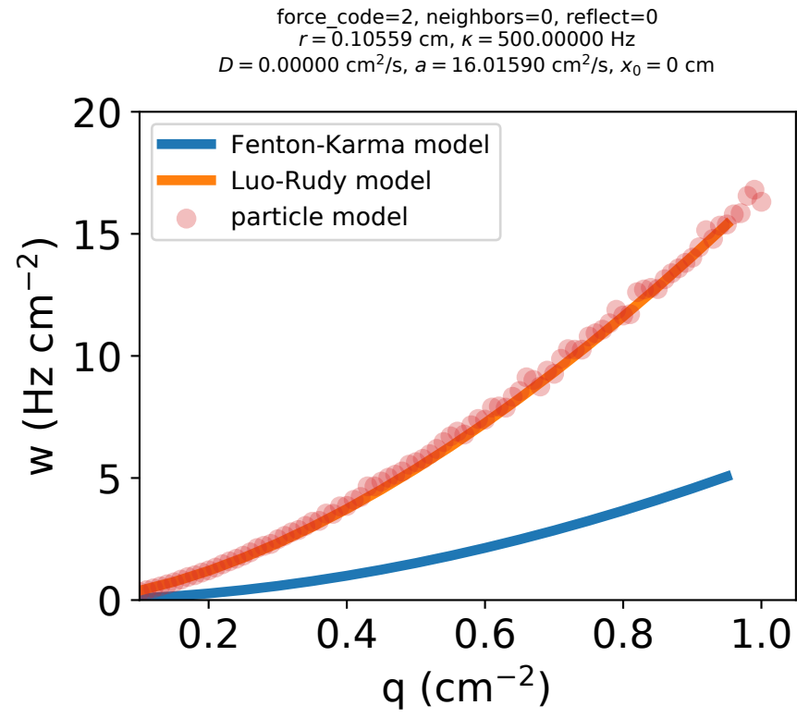

ν=1.677±0.023, M=16.182±0.921 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.263 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

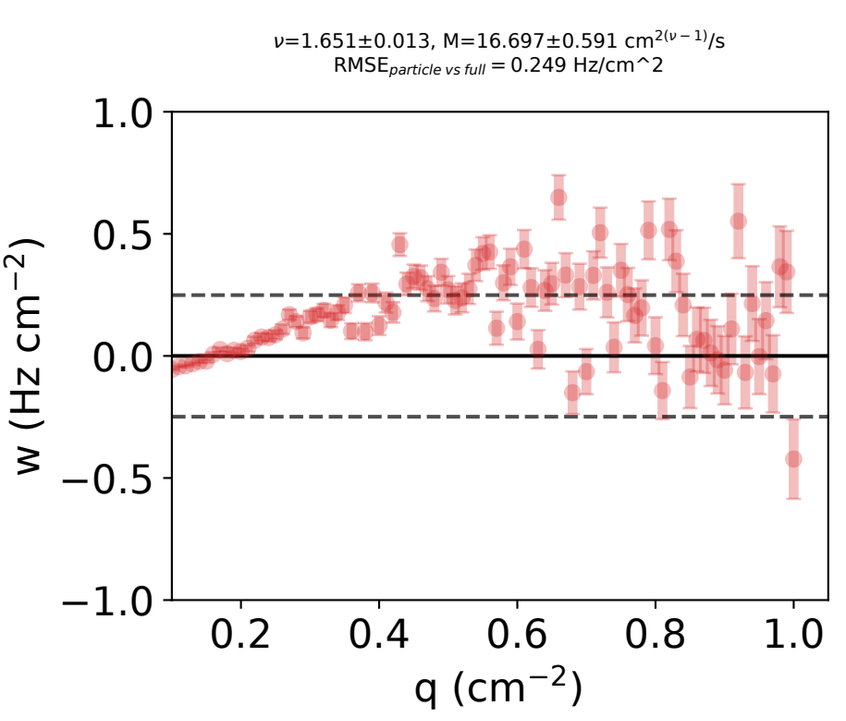

force_code=2, neighbors=0, reflect=0
$r = 0.20689$ cm, $\kappa = 200.00000$ Hz
$D = 0.65038$ cm^2/s, $a = 10.86450$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

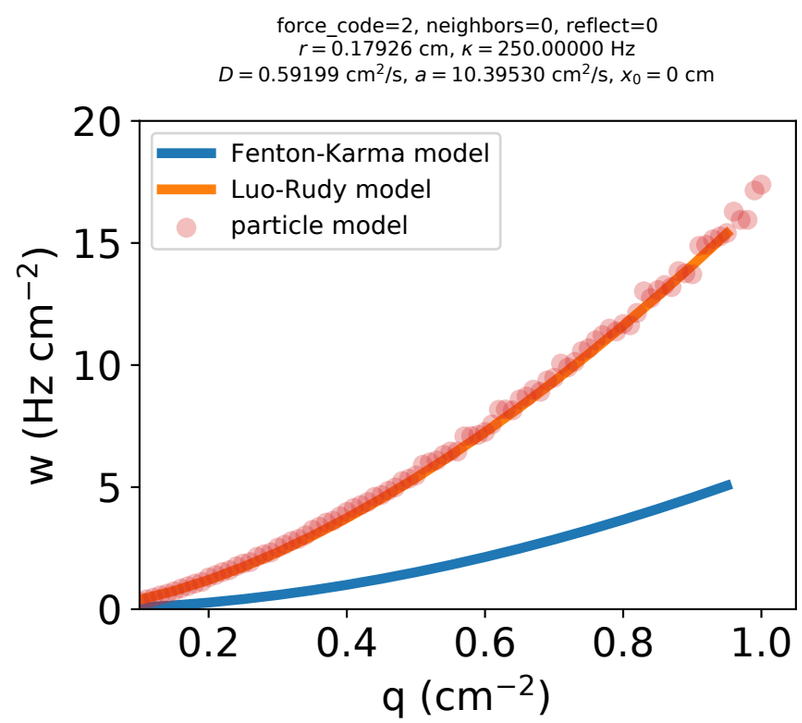

ν=1.646±0.013, M=16.897±0.559 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.249 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

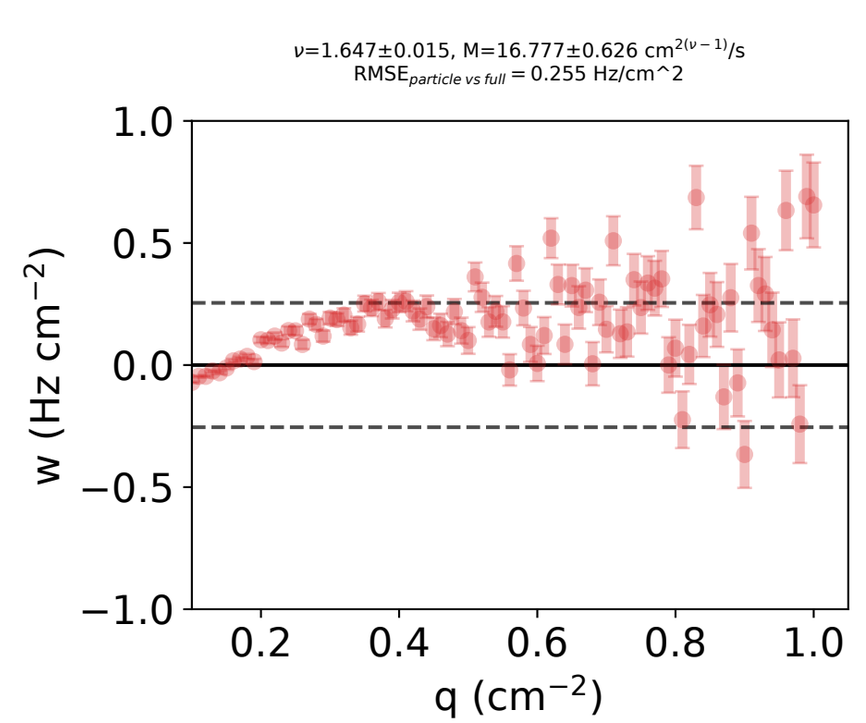

force_code=2, neighbors=0, reflect=0
$r = 0.30876$ cm, $\kappa = 100.00000$ Hz
$D = 0.40000$ cm^2/s, $a = 13.98200$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

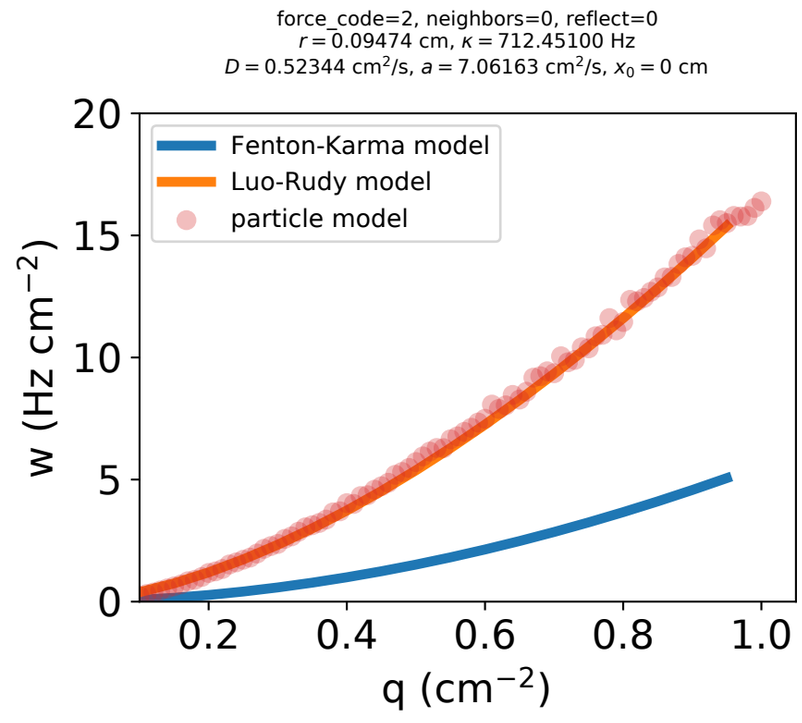

ν=1.654±0.009, M=17.040±0.474 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.248 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

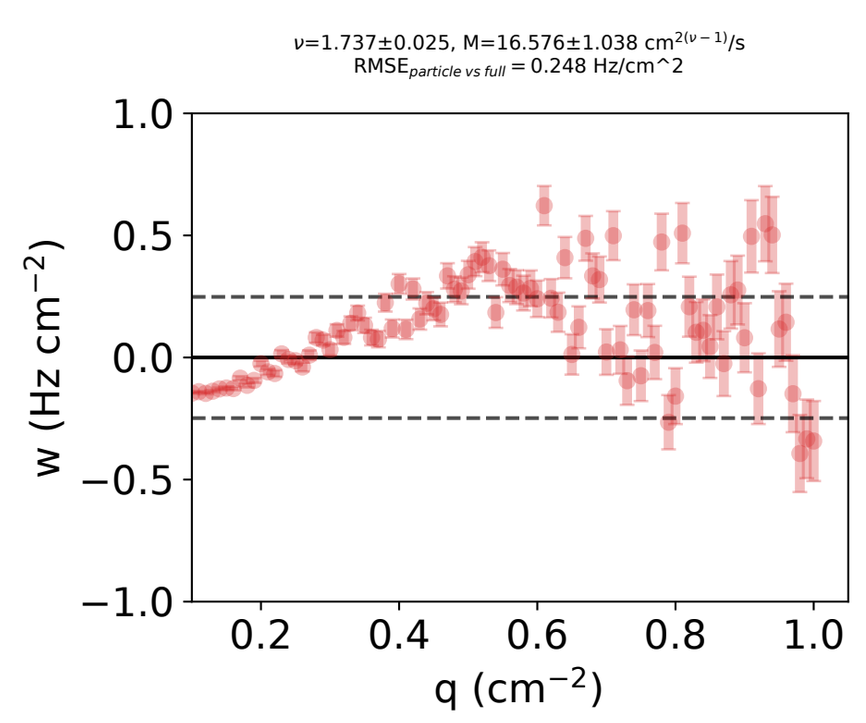

force_code=2, neighbors=0, reflect=0
$r = 0.10559$ cm, $\kappa = 500.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 16.01590$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

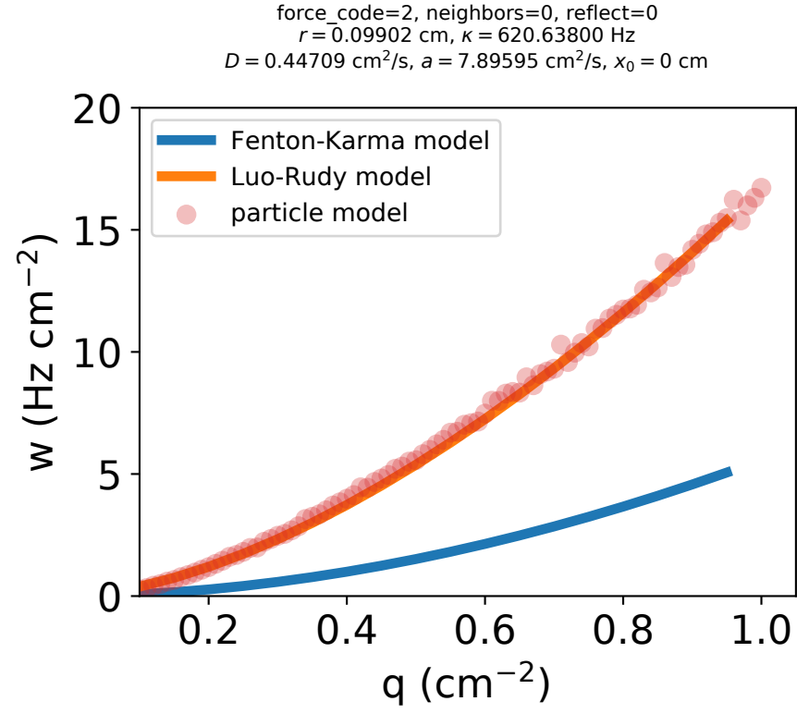

ν=1.651±0.013, M=16.697±0.591 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.249 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

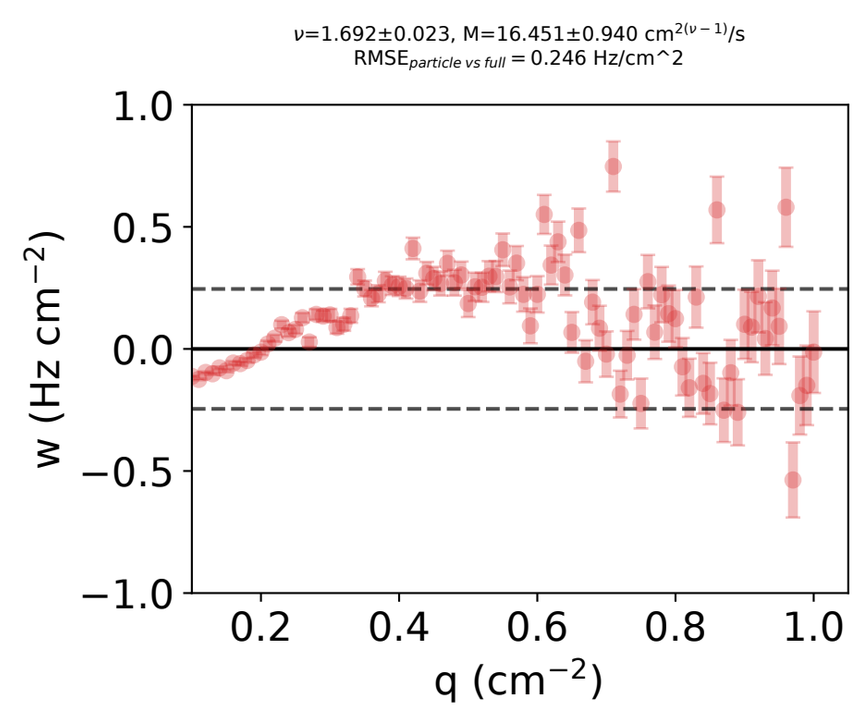

force_code=2, neighbors=0, reflect=0
$r = 0.17926$ cm, $\kappa = 250.00000$ Hz
$D = 0.59199$ cm^2/s, $a = 10.39530$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

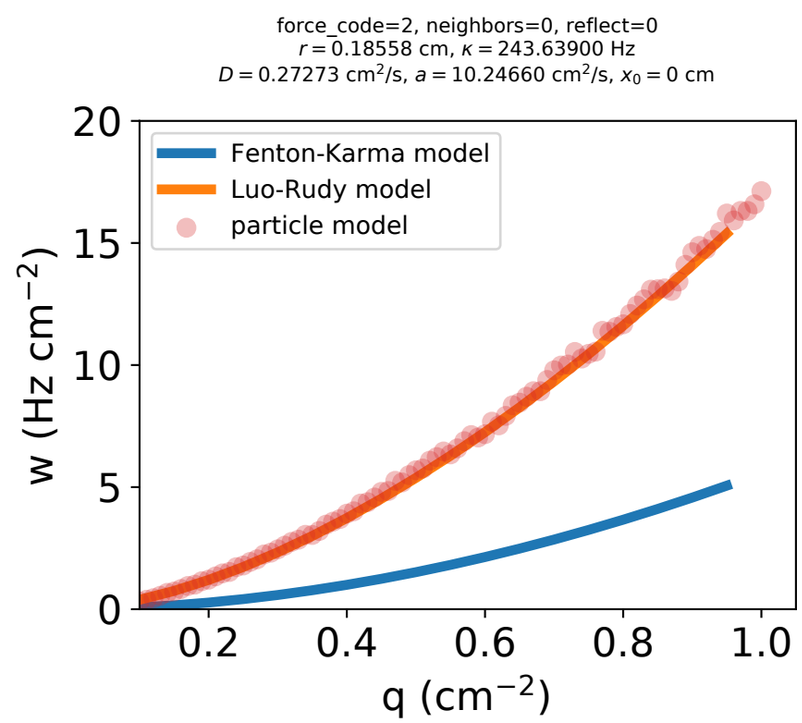

ν=1.647±0.015, M=16.777±0.626 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.255 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

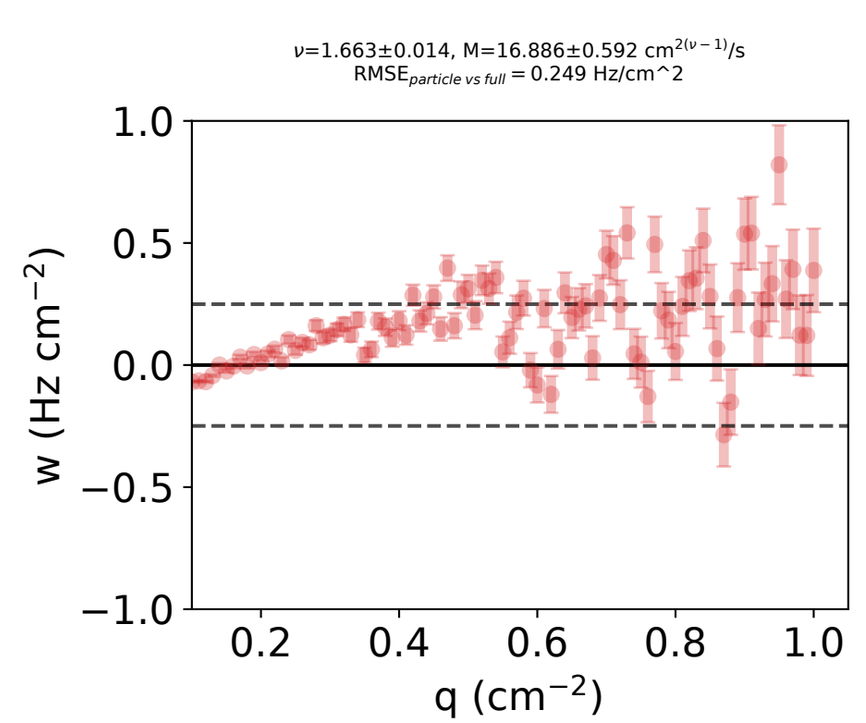

force_code=2, neighbors=0, reflect=0
$r = 0.09474$ cm, $\kappa = 712.45100$ Hz
$D = 0.52344$ cm^2/s, $a = 7.06163$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

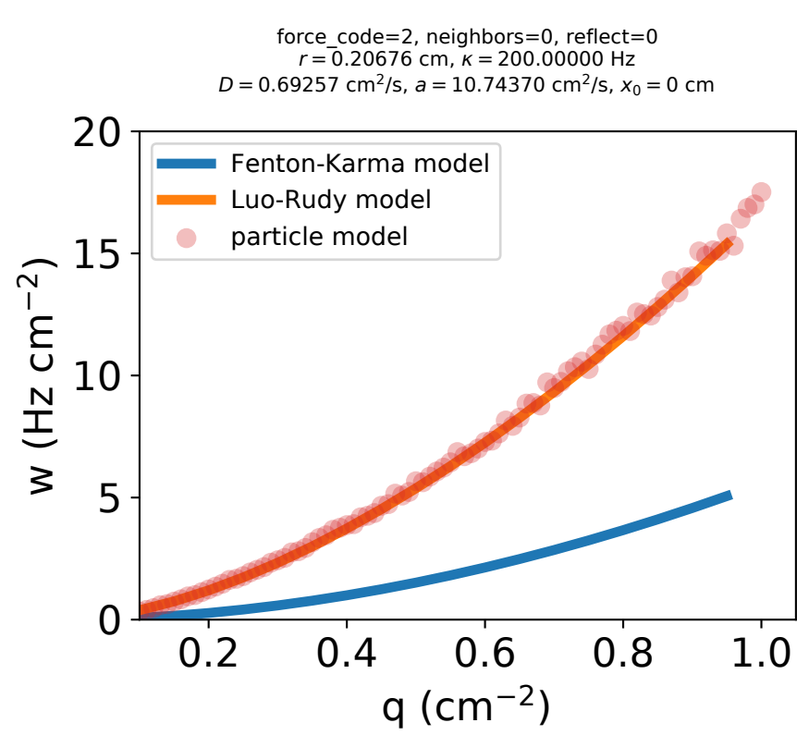

ν=1.737±0.025, M=16.576±1.038 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.248 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

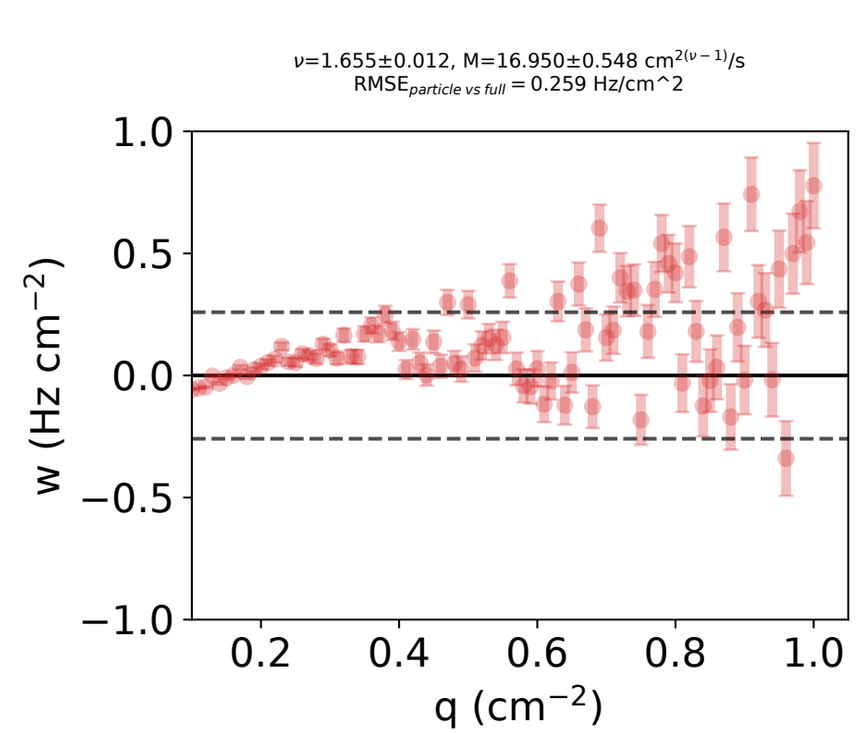

force_code=2, neighbors=0, reflect=0
$r = 0.09902$ cm, $\kappa = 620.63800$ Hz
$D = 0.44709$ cm^2/s, $a = 7.89595$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

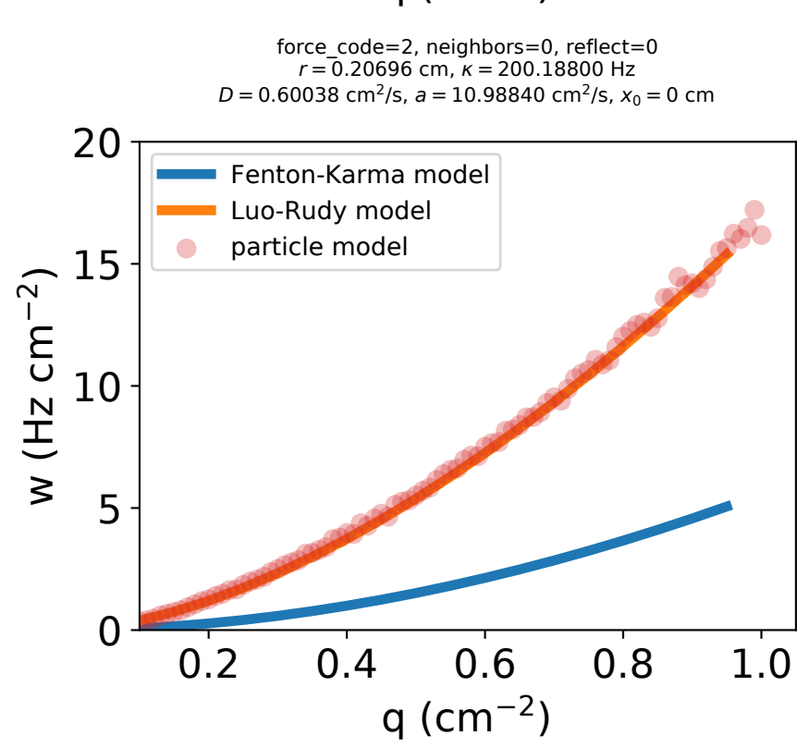

ν=1.692±0.023, M=16.451±0.940 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.246 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

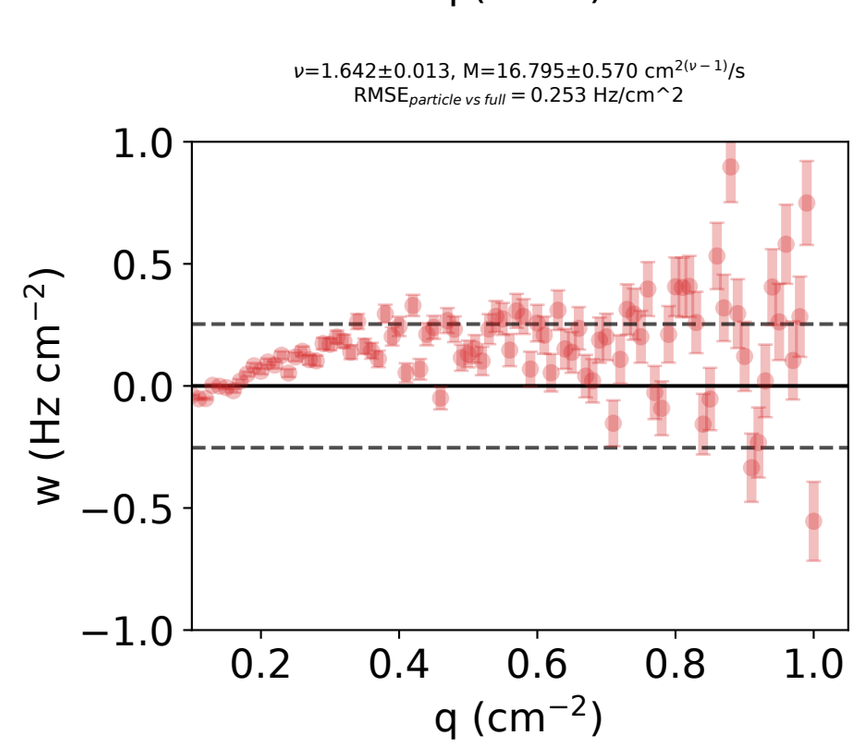

force_code=2, neighbors=0, reflect=0
$r = 0.18558$ cm, $\kappa = 243.63900$ Hz
$D = 0.27273$ cm^2/s, $a = 10.24660$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

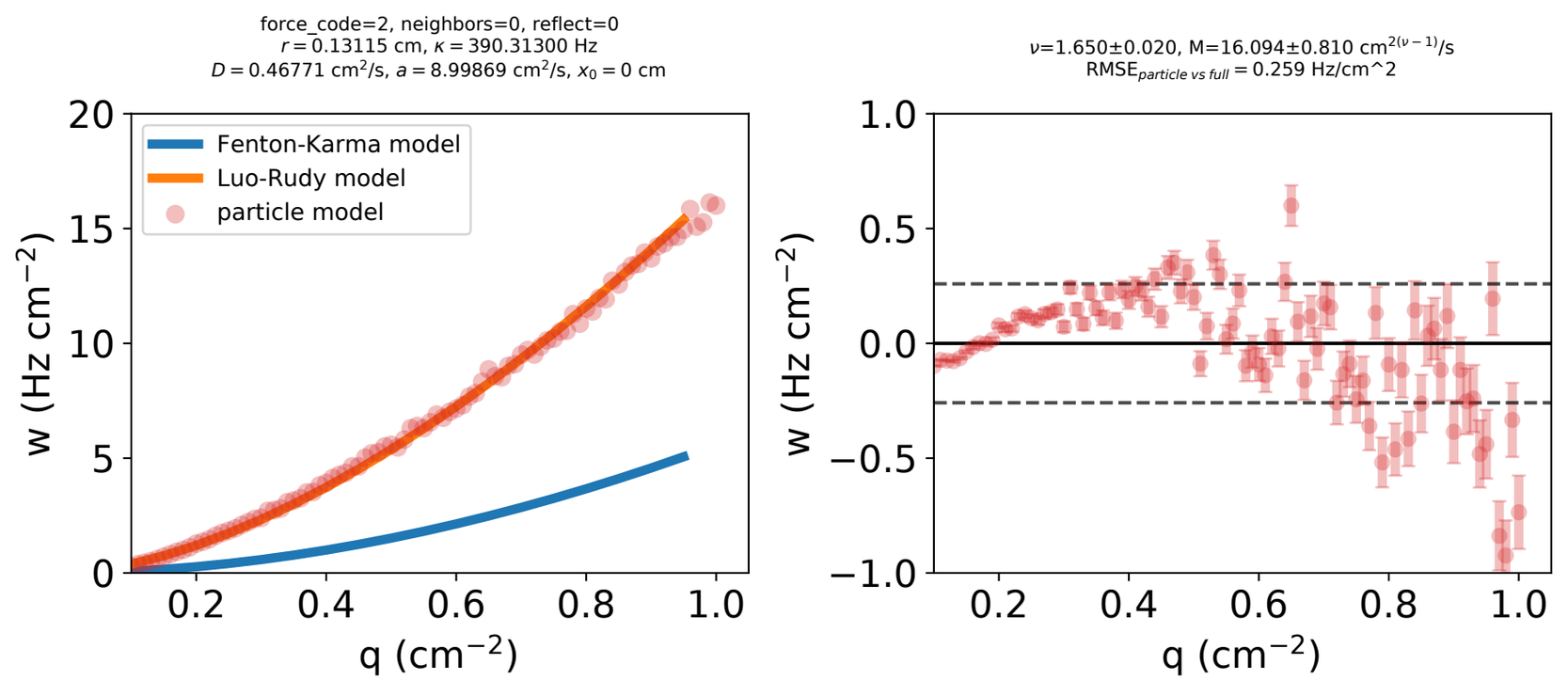

ν=1.663±0.014, M=16.886±0.592 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.249 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

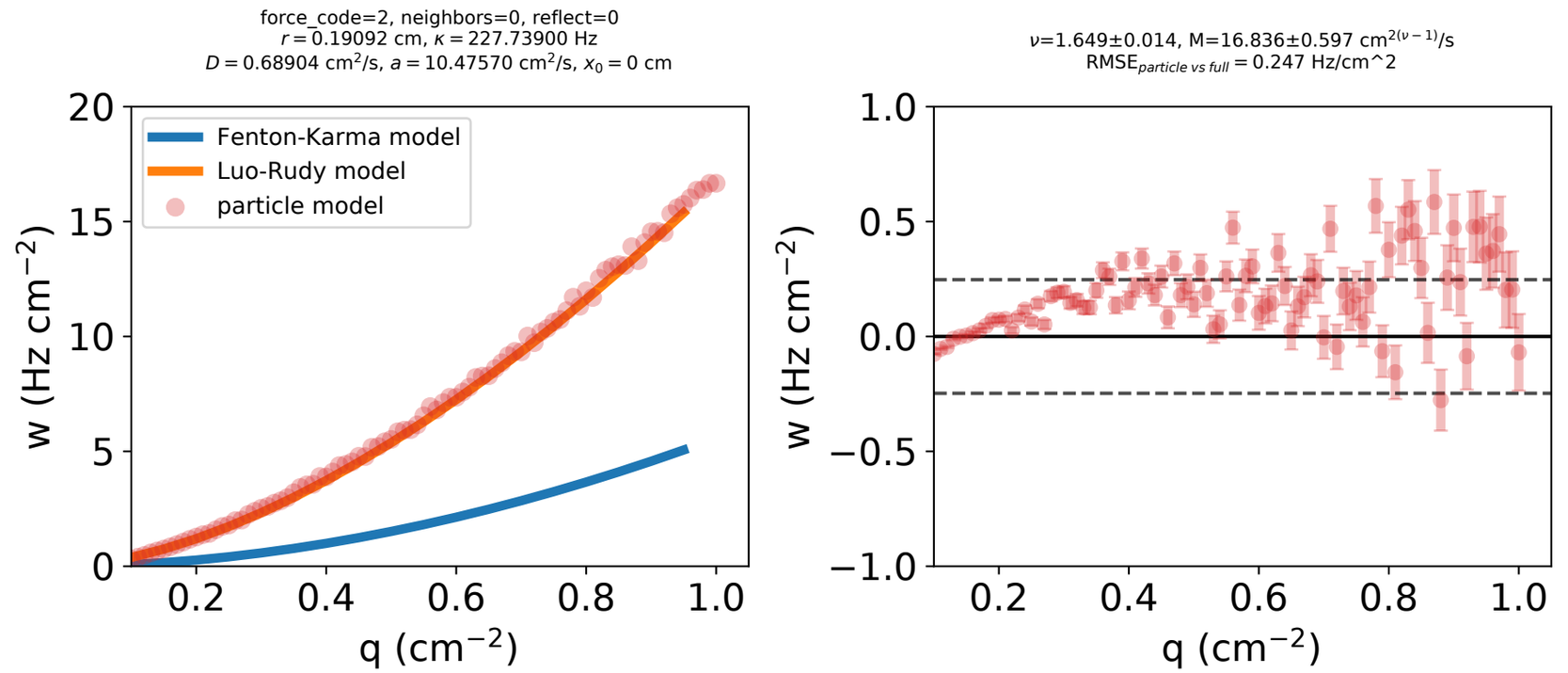

force_code=2, neighbors=0, reflect=0
$r = 0.20676$ cm, $\kappa = 200.00000$ Hz
$D = 0.69257$ cm^2/s, $a = 10.74370$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

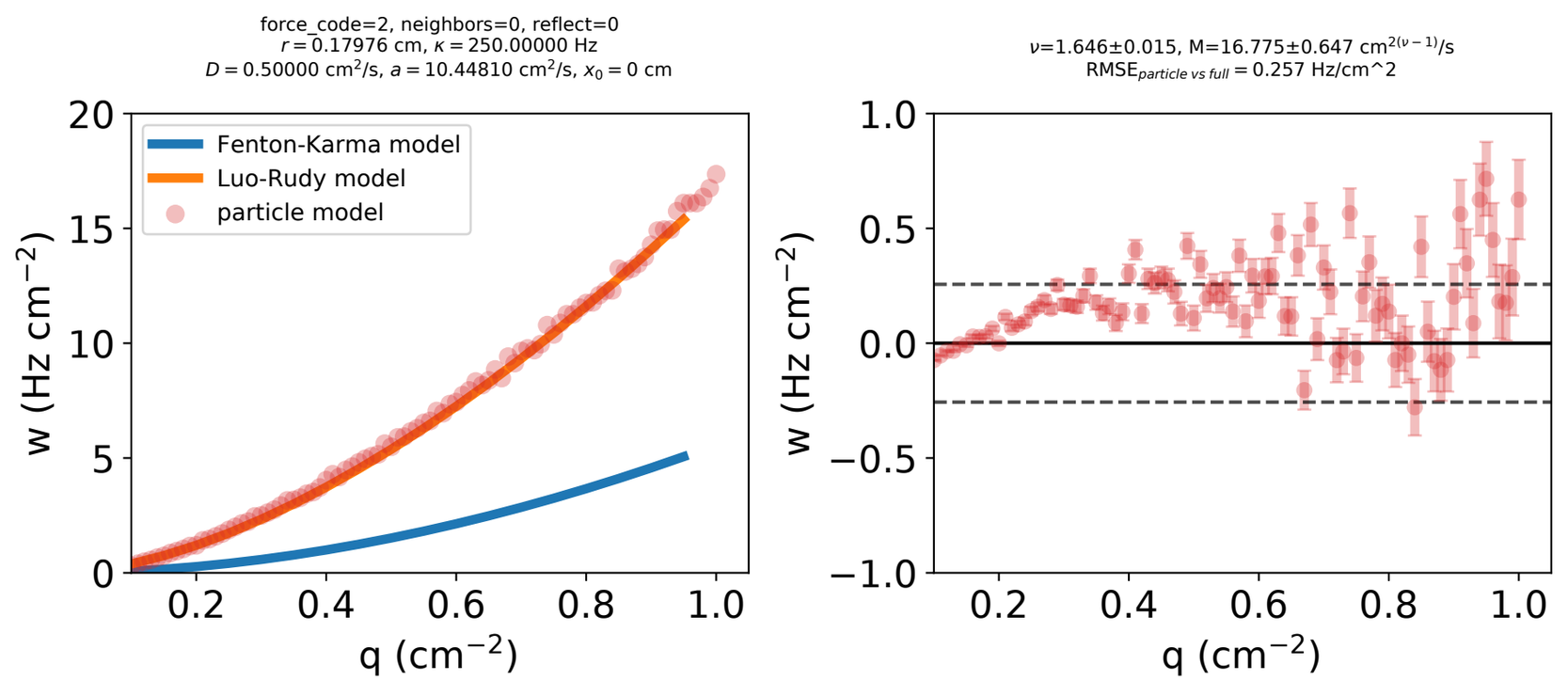

ν=1.655±0.012, M=16.950±0.548 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.259 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

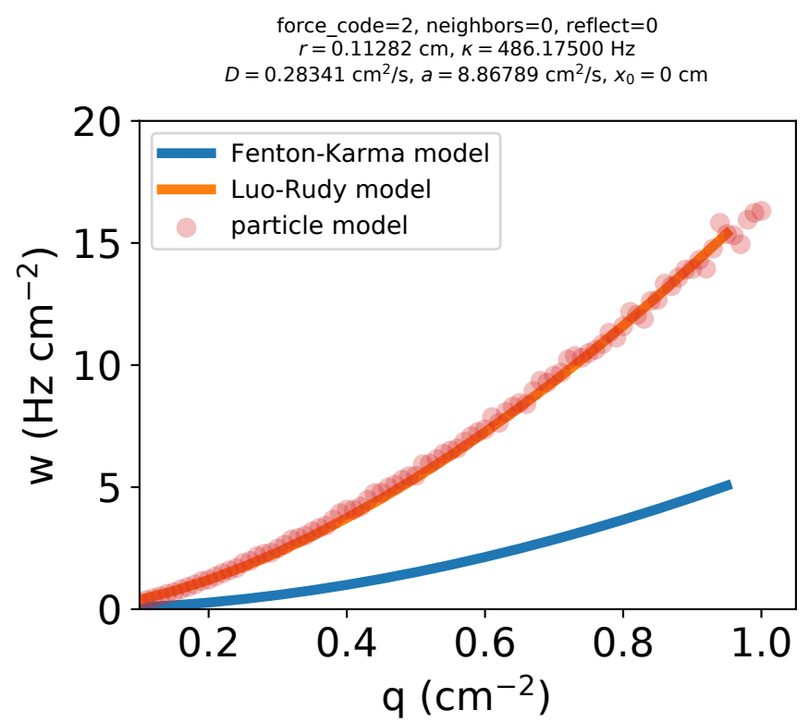

force_code=2, neighbors=0, reflect=0
$r = 0.20696$ cm, $\kappa = 200.18800$ Hz
$D = 0.60038$ cm^2/s, $a = 10.98840$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

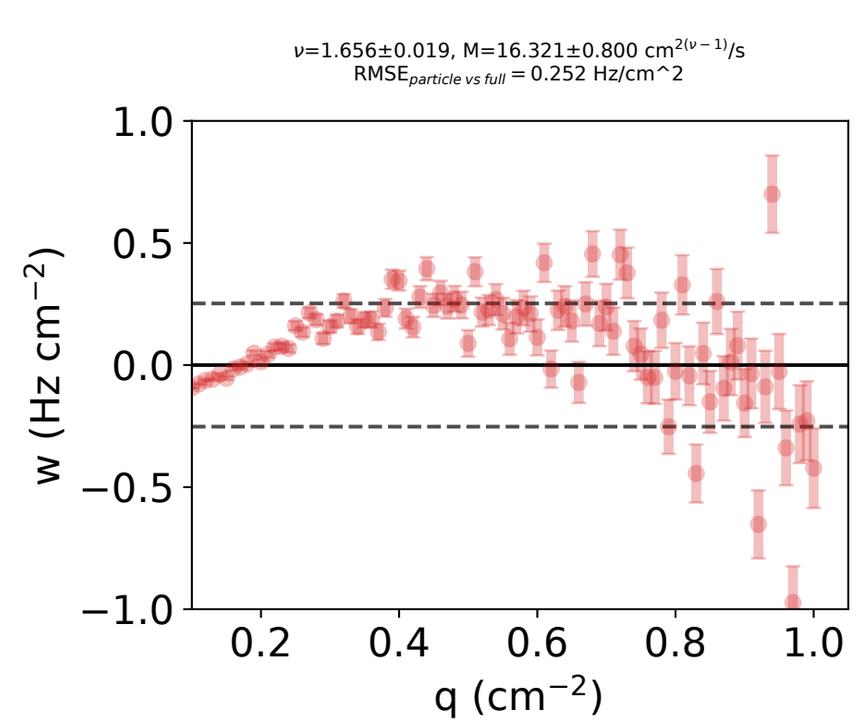

ν=1.642±0.013, M=16.795±0.570 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.253 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

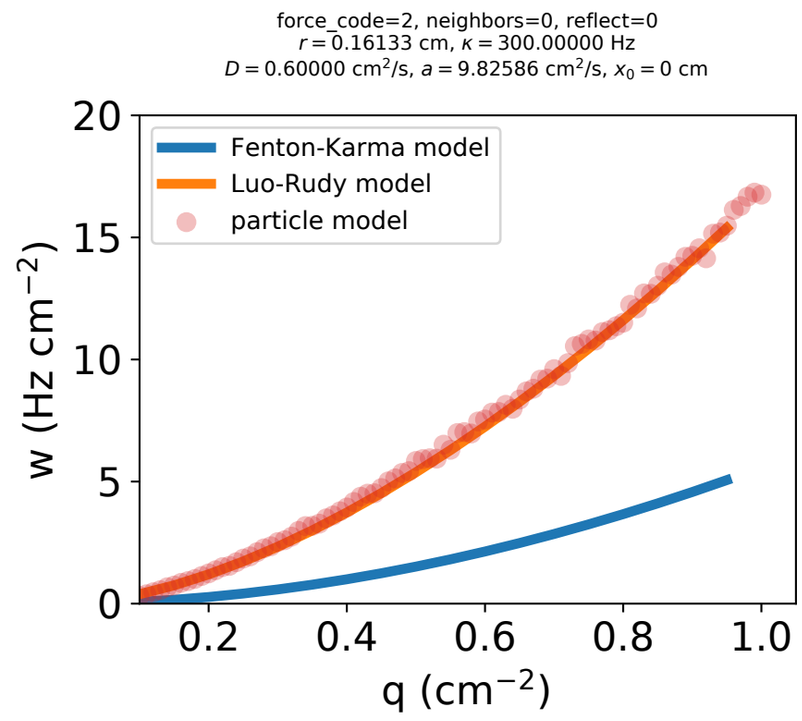

force_code=2, neighbors=0, reflect=0
$r = 0.13115$ cm, $\kappa = 390.31300$ Hz
$D = 0.46771$ cm^2/s, $a = 8.99869$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.650±0.020, M=16.094±0.810 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.259 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

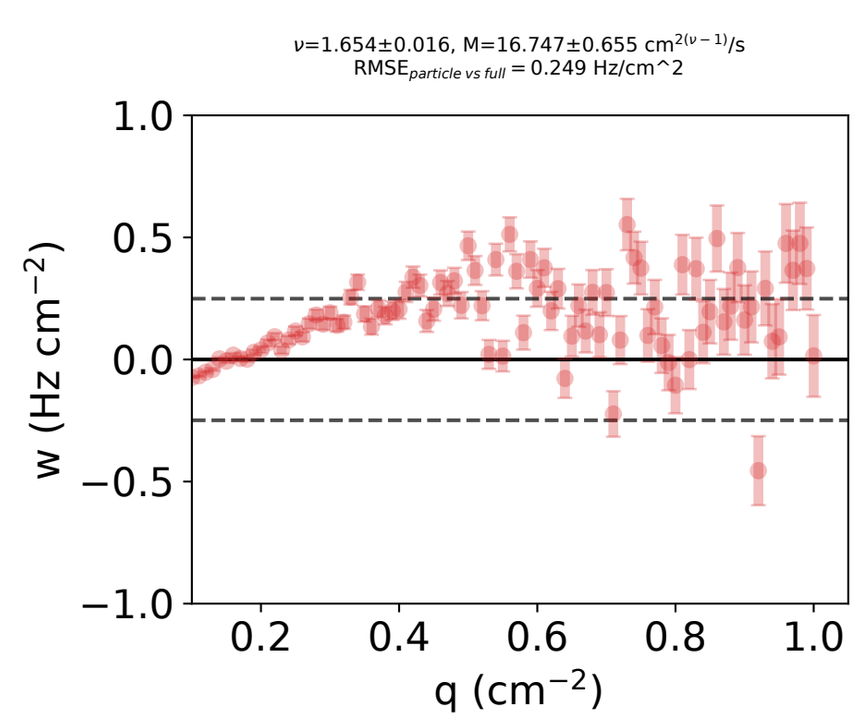

force_code=2, neighbors=0, reflect=0
$r = 0.19092$ cm, $\kappa = 227.73900$ Hz
$D = 0.68904$ cm^2/s, $a = 10.47570$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.649±0.014, M=16.836±0.597 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.247 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

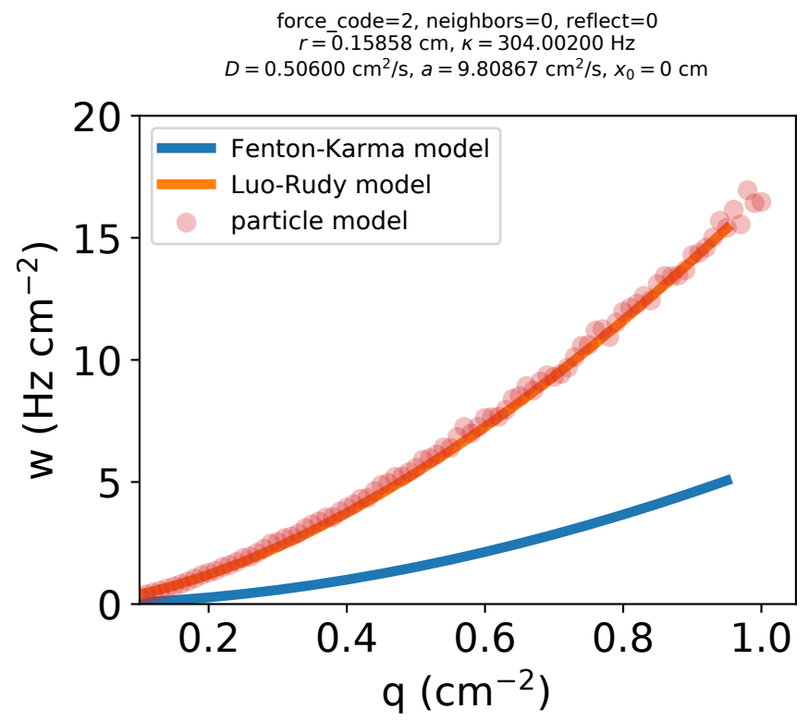

force_code=2, neighbors=0, reflect=0
$r = 0.17976$ cm, $\kappa = 250.00000$ Hz
$D = 0.50000$ cm^2/s, $a = 10.44810$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.646±0.015, M=16.775±0.647 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.257 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

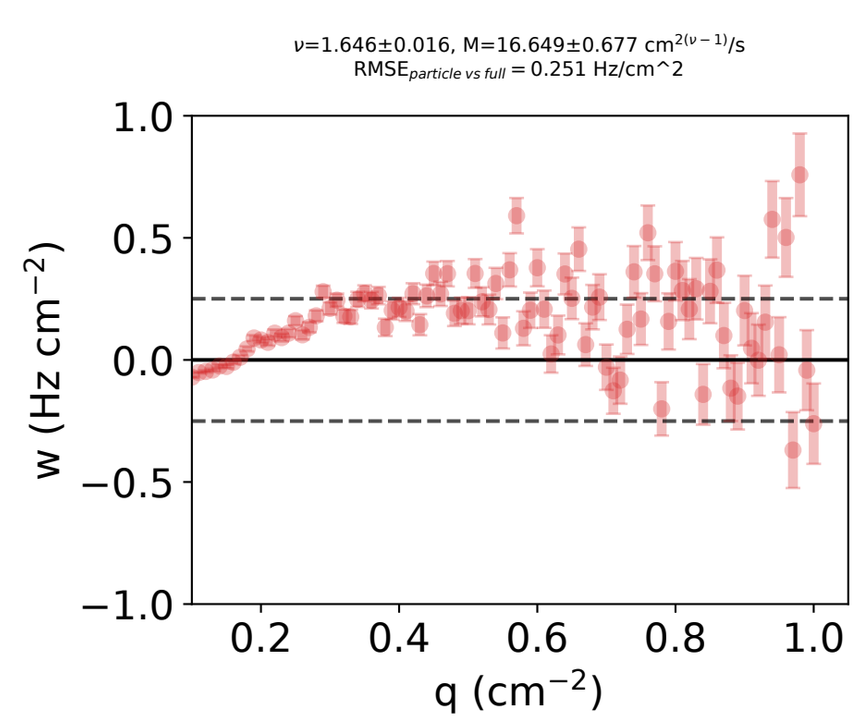

force_code=2, neighbors=0, reflect=0
$r = 0.11282$ cm, $\kappa = 486.17500$ Hz
$D = 0.28341$ cm^2/s, $a = 8.86789$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

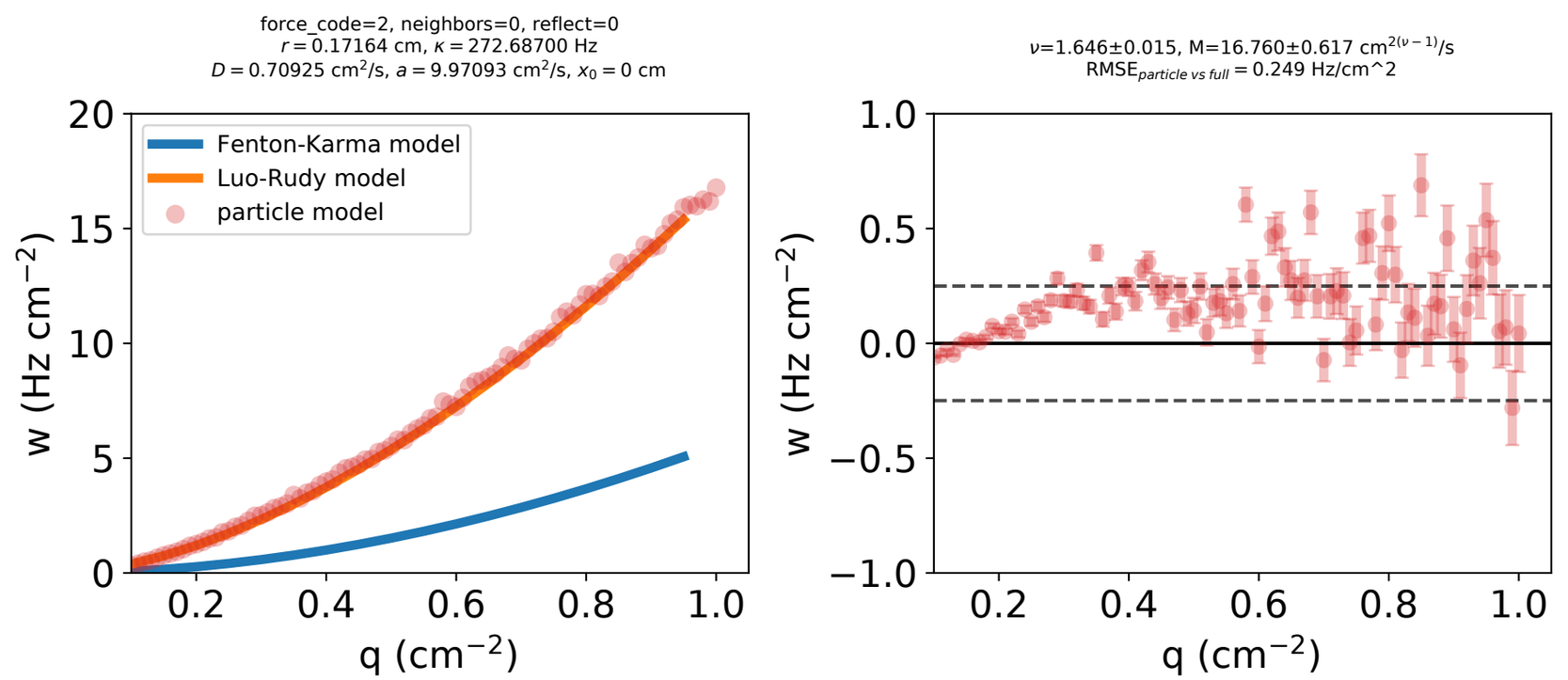

ν=1.656±0.019, M=16.321±0.800 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.252 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

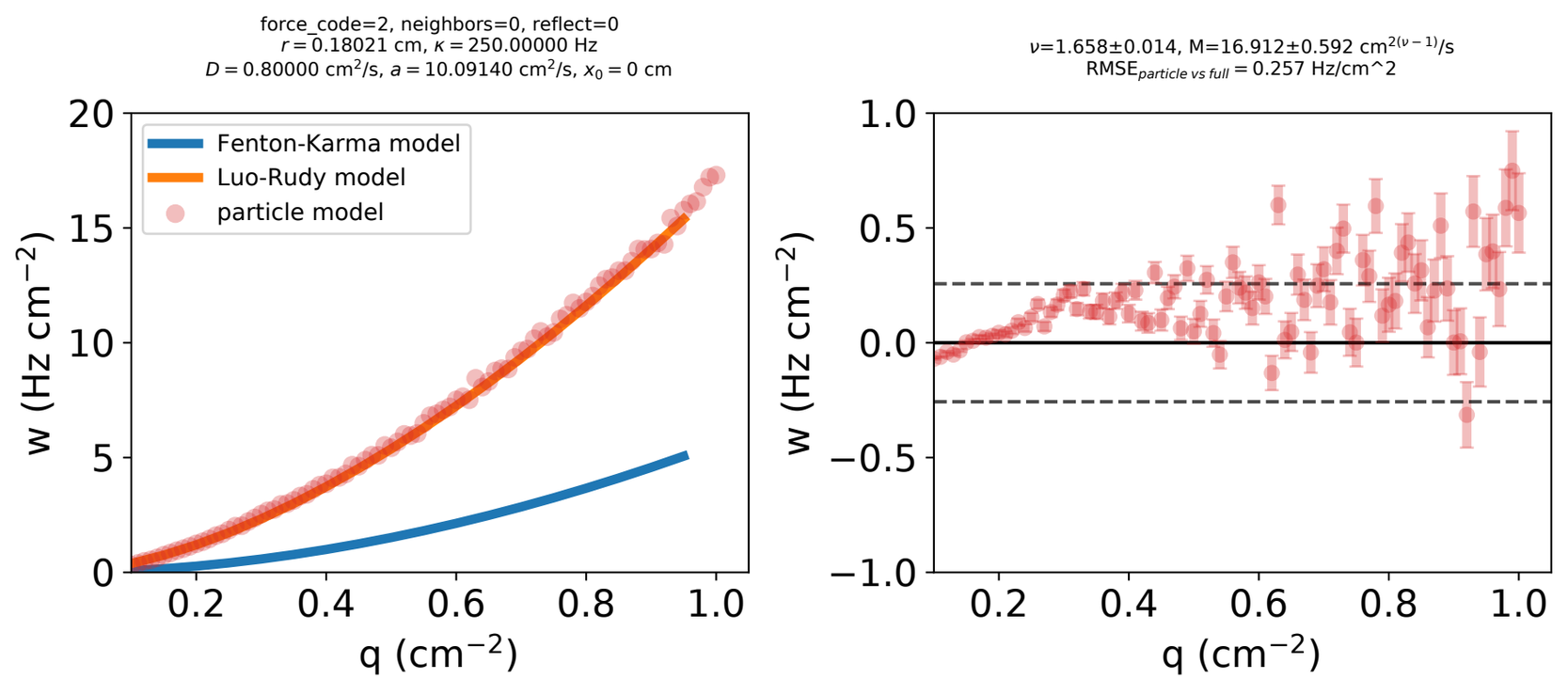

force_code=2, neighbors=0, reflect=0
$r = 0.16133$ cm, $\kappa = 300.00000$ Hz
$D = 0.60000$ cm^2/s, $a = 9.82586$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

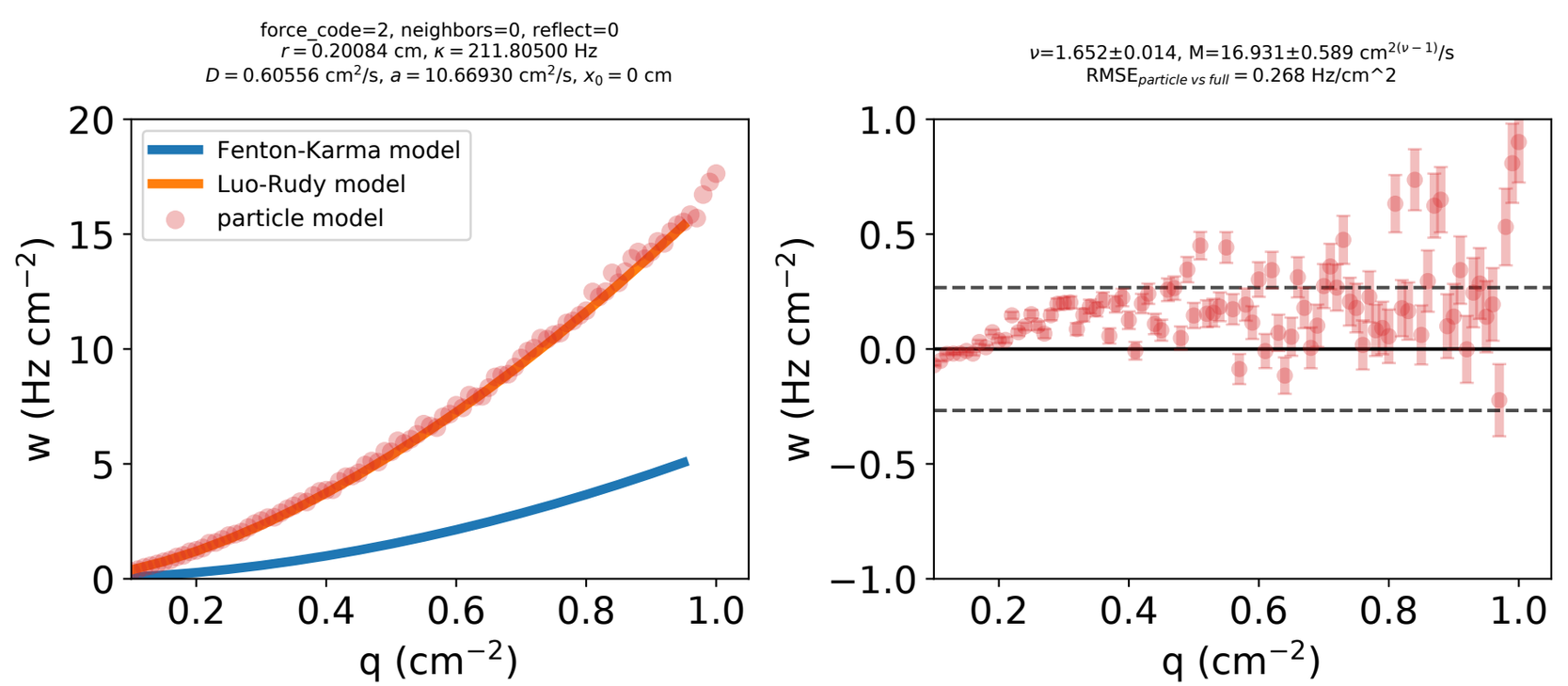

ν=1.654±0.016, M=16.747±0.655 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.249 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

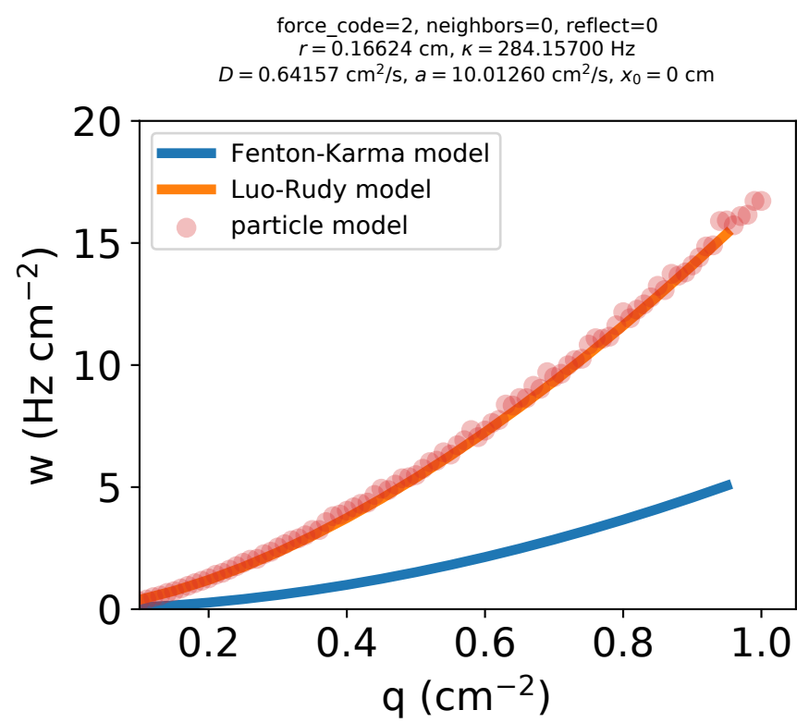

force_code=2, neighbors=0, reflect=0
$r = 0.15858$ cm, $\kappa = 304.00200$ Hz
$D = 0.50600$ cm^2/s, $a = 9.80867$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

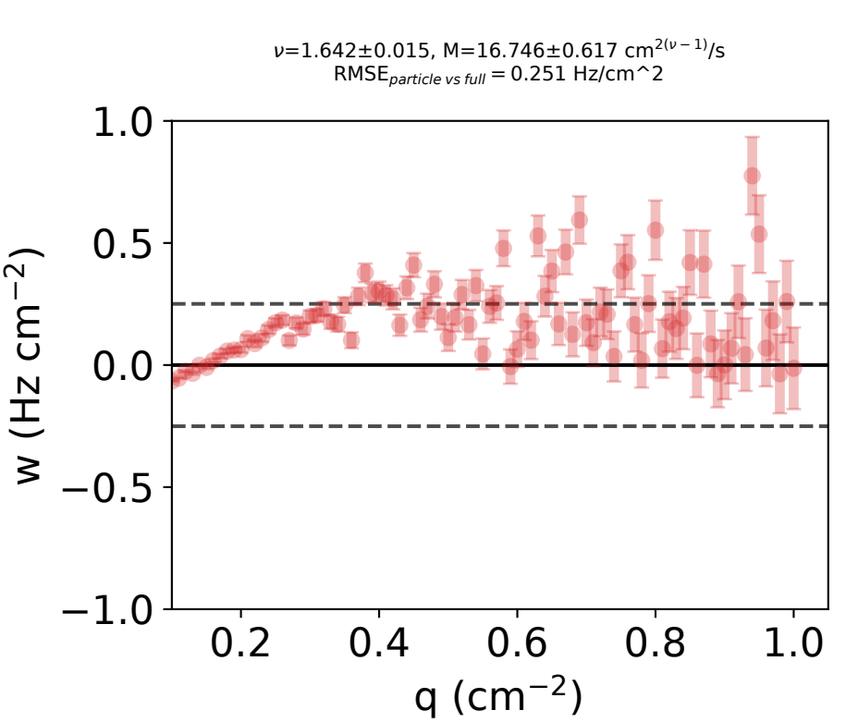

ν=1.646±0.016, M=16.649±0.677 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.251 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

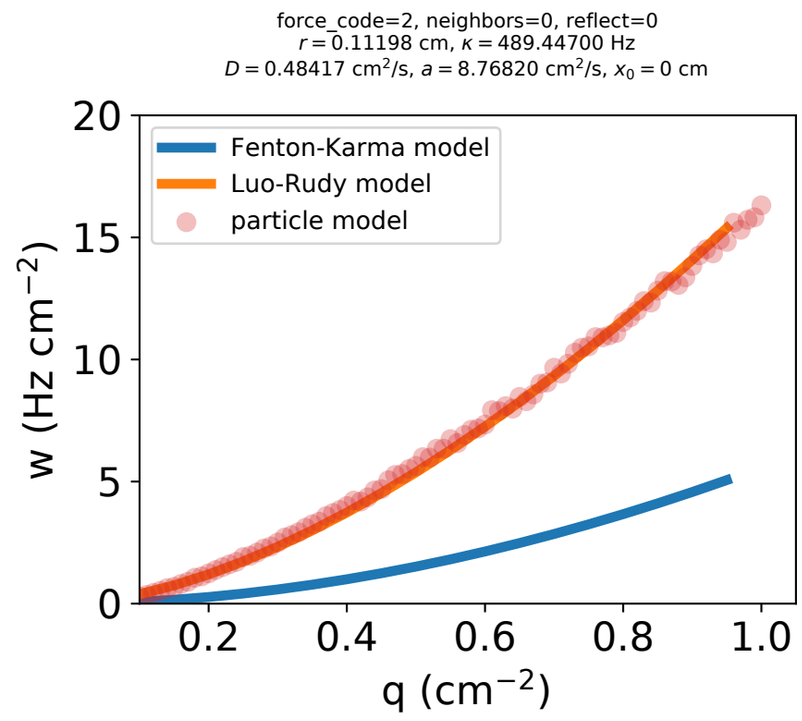

force_code=2, neighbors=0, reflect=0
$r = 0.17164$ cm, $\kappa = 272.68700$ Hz
$D = 0.70925$ cm^2/s, $a = 9.97093$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.646±0.015, M=16.760±0.617 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.249 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

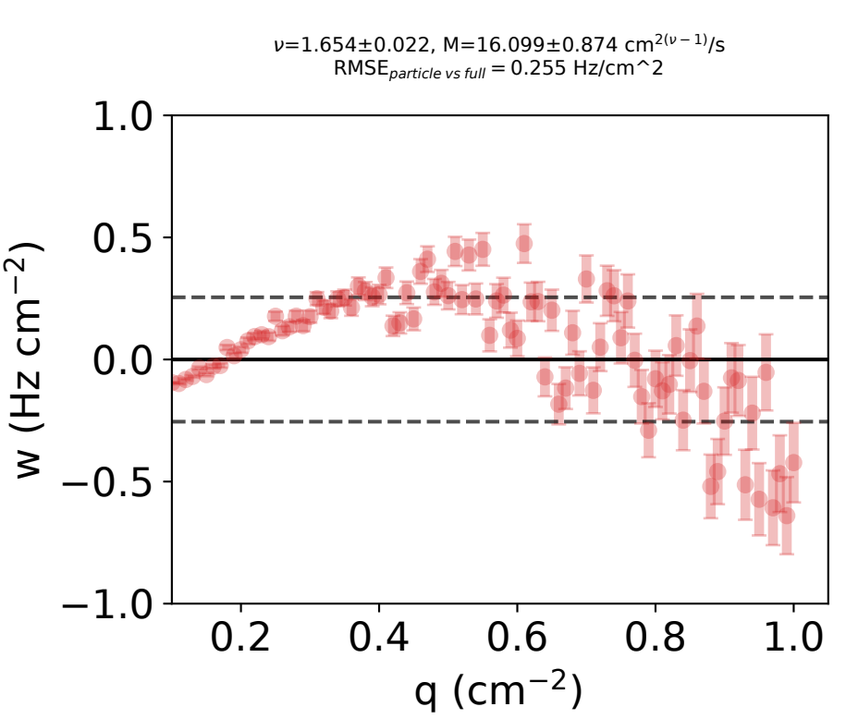

force_code=2, neighbors=0, reflect=0
$r = 0.18021$ cm, $\kappa = 250.00000$ Hz
$D = 0.80000$ cm^2/s, $a = 10.09140$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.658±0.014, M=16.912±0.592 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.257 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

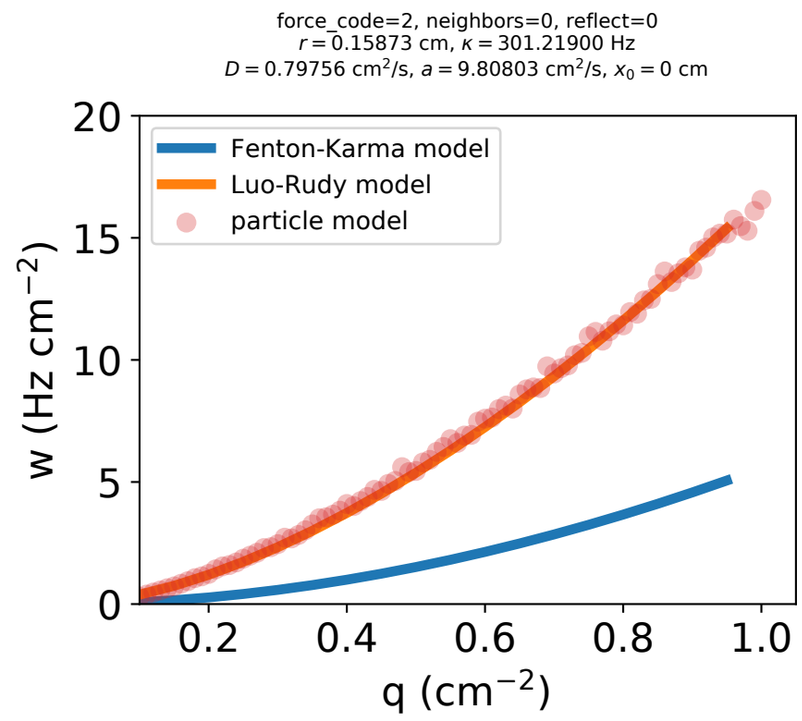

force_code=2, neighbors=0, reflect=0
$r = 0.20084$ cm, $\kappa = 211.80500$ Hz
$D = 0.60556$ cm^2/s, $a = 10.66930$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.652±0.014, M=16.931±0.589 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.268 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

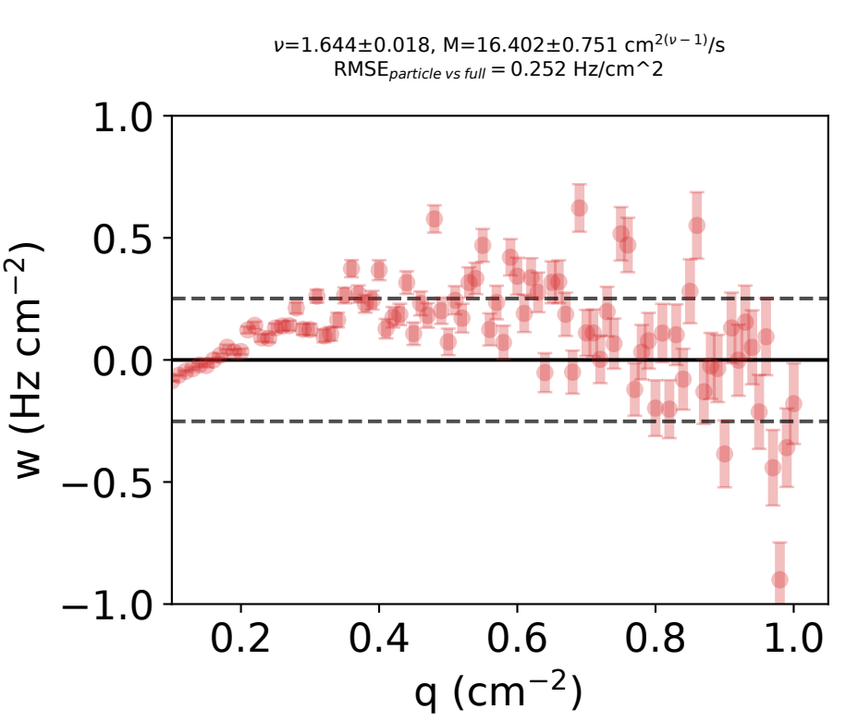

force_code=2, neighbors=0, reflect=0
$r = 0.16624$ cm, $\kappa = 284.15700$ Hz
$D = 0.64157$ cm^2/s, $a = 10.01260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

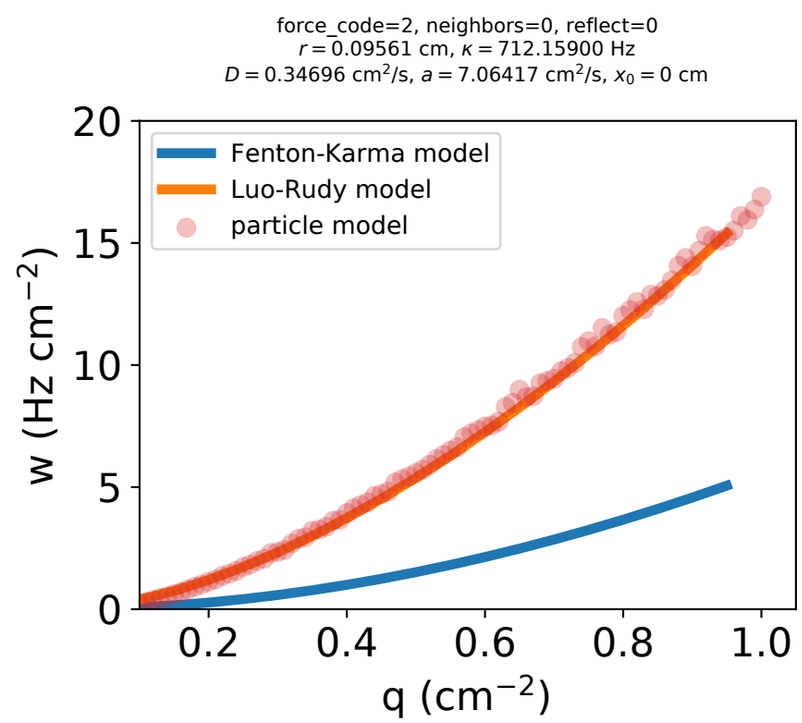

ν=1.642±0.015, M=16.746±0.617 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.251 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

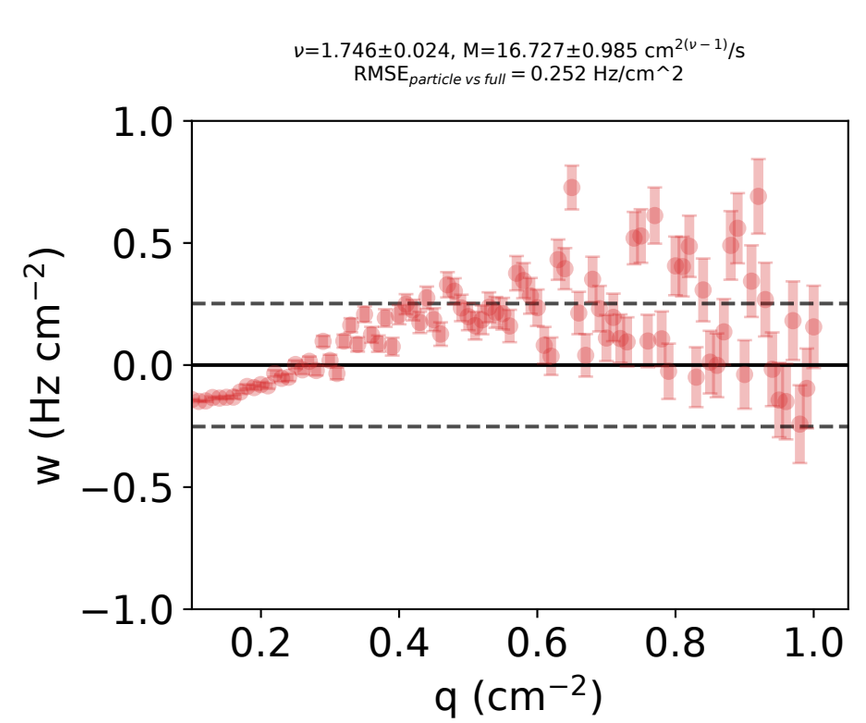

force_code=2, neighbors=0, reflect=0
$r = 0.11198$ cm, $\kappa = 489.44700$ Hz
$D = 0.48417$ cm^2/s, $a = 8.76820$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

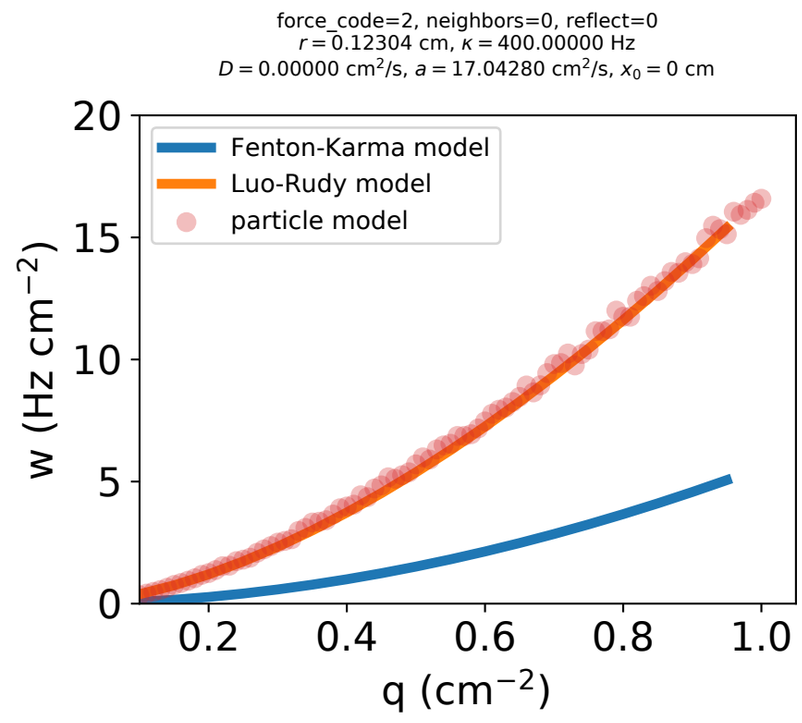

ν=1.654±0.022, M=16.099±0.874 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.255 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

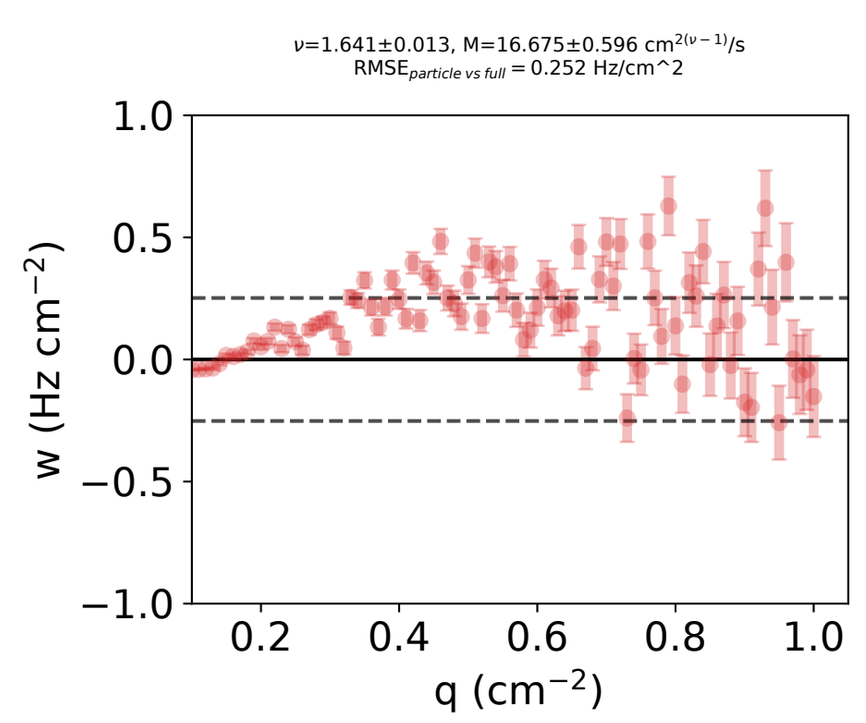

force_code=2, neighbors=0, reflect=0
$r = 0.15873$ cm, $\kappa = 301.21900$ Hz
$D = 0.79756$ cm^2/s, $a = 9.80803$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

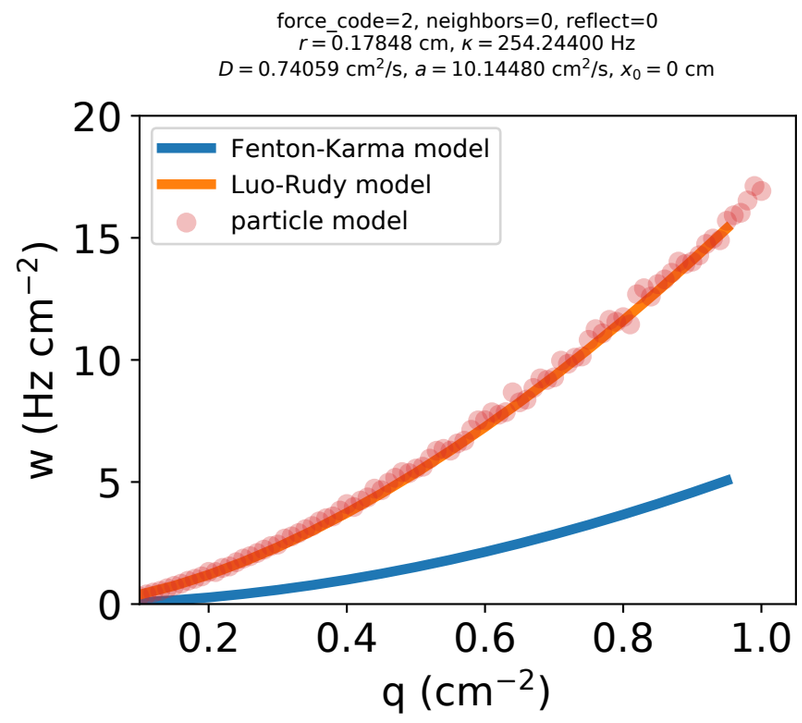

ν=1.644±0.018, M=16.402±0.751 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.252 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

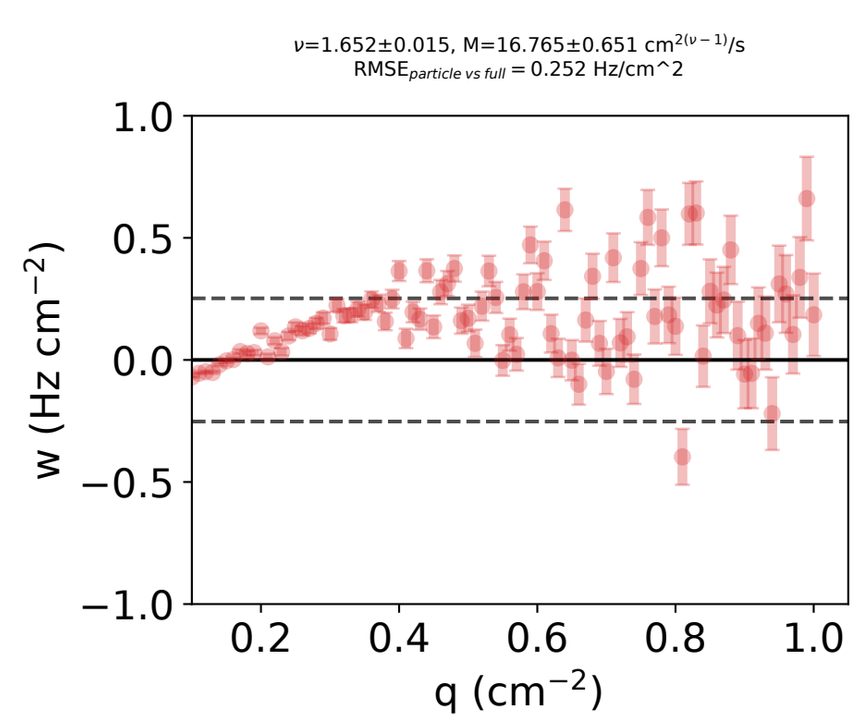

force_code=2, neighbors=0, reflect=0
$r = 0.09561$ cm, $\kappa = 712.15900$ Hz
$D = 0.34696$ cm^2/s, $a = 7.06417$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

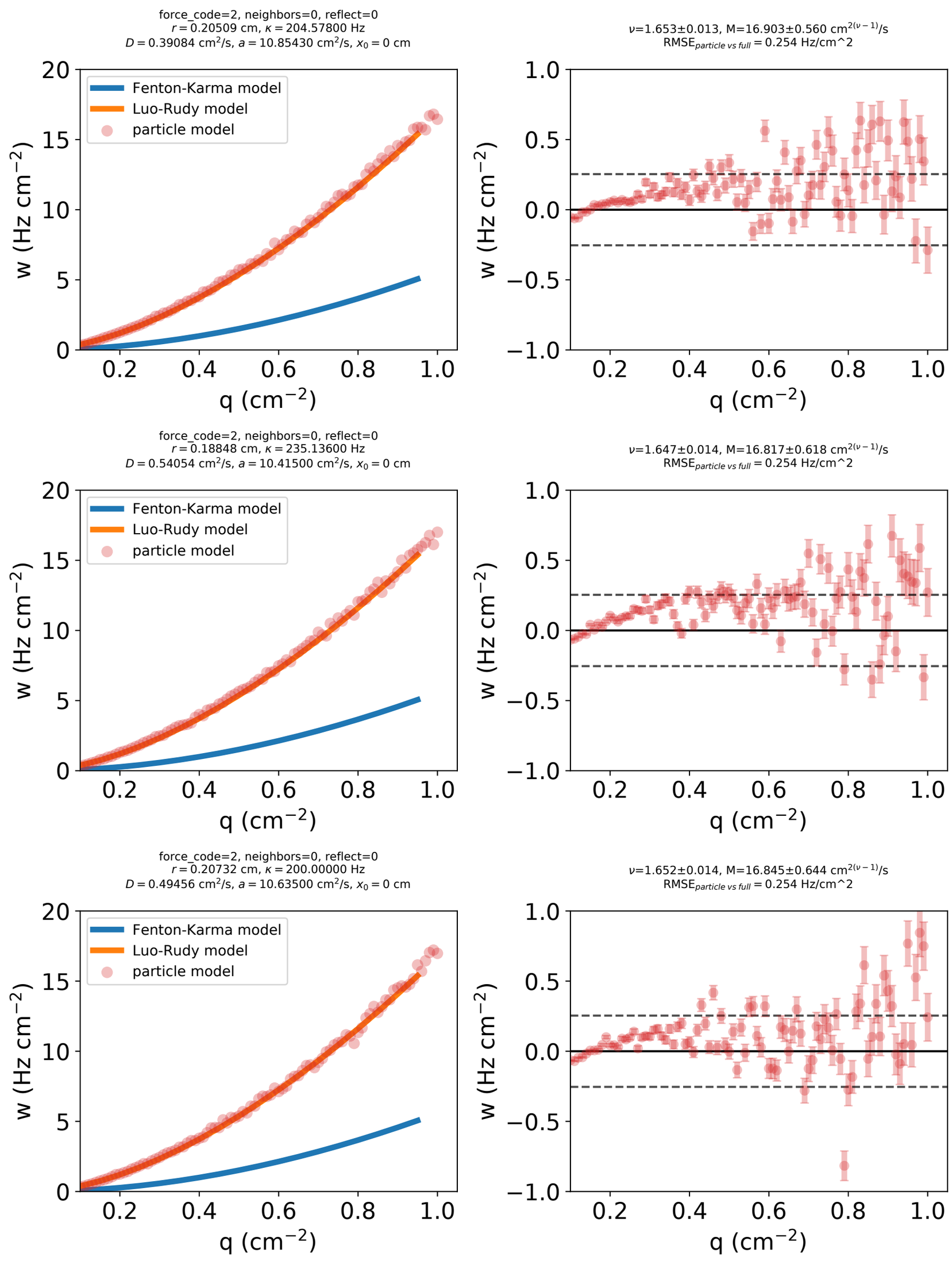

ν=1.746±0.024, M=16.727±0.985 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.252 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

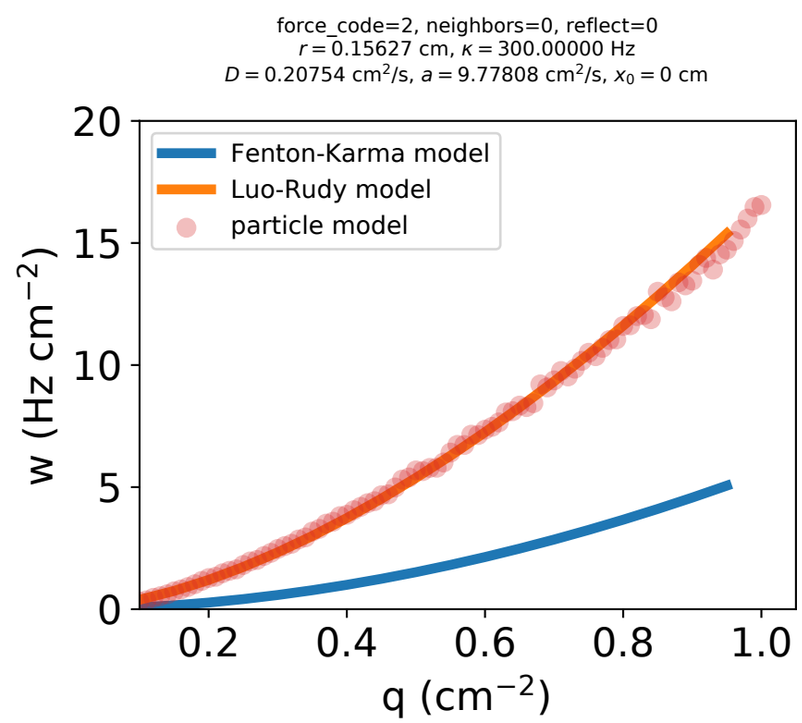

force_code=2, neighbors=0, reflect=0
$r = 0.12304$ cm, $\kappa = 400.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 17.04280$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

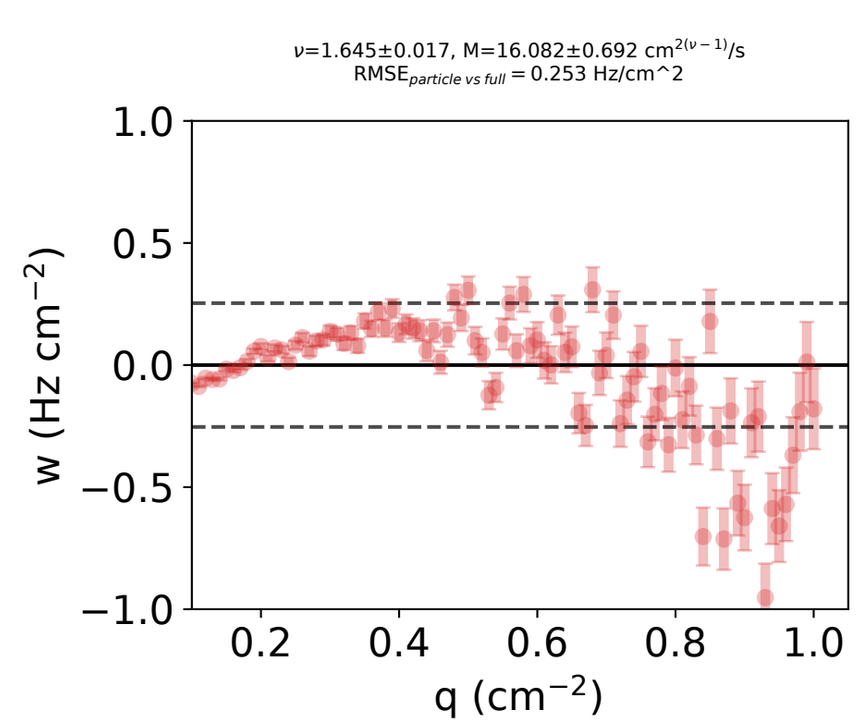

ν=1.641±0.013, M=16.675±0.596 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.252 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

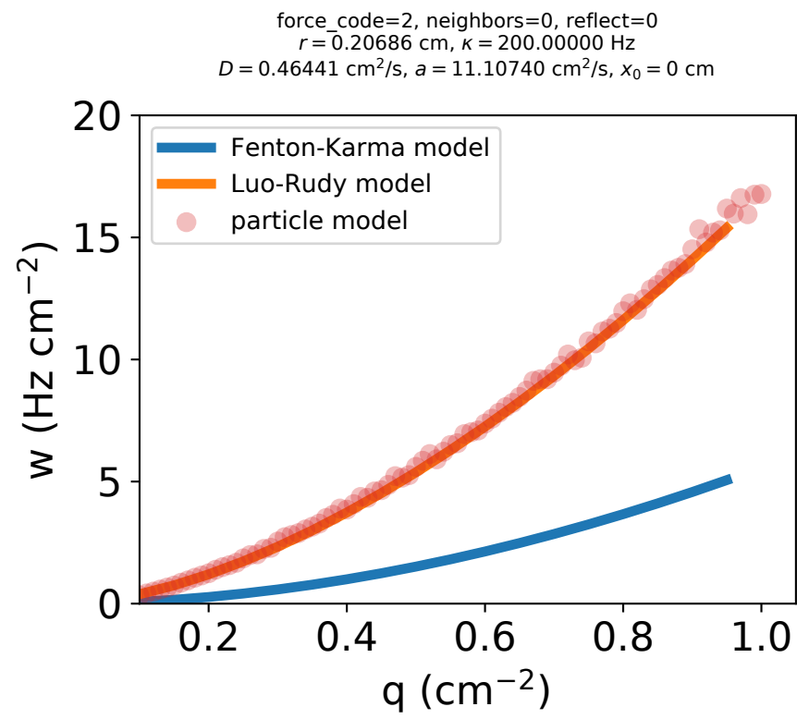

force_code=2, neighbors=0, reflect=0
$r = 0.17848$ cm, $\kappa = 254.24400$ Hz
$D = 0.74059$ cm^2/s, $a = 10.14480$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

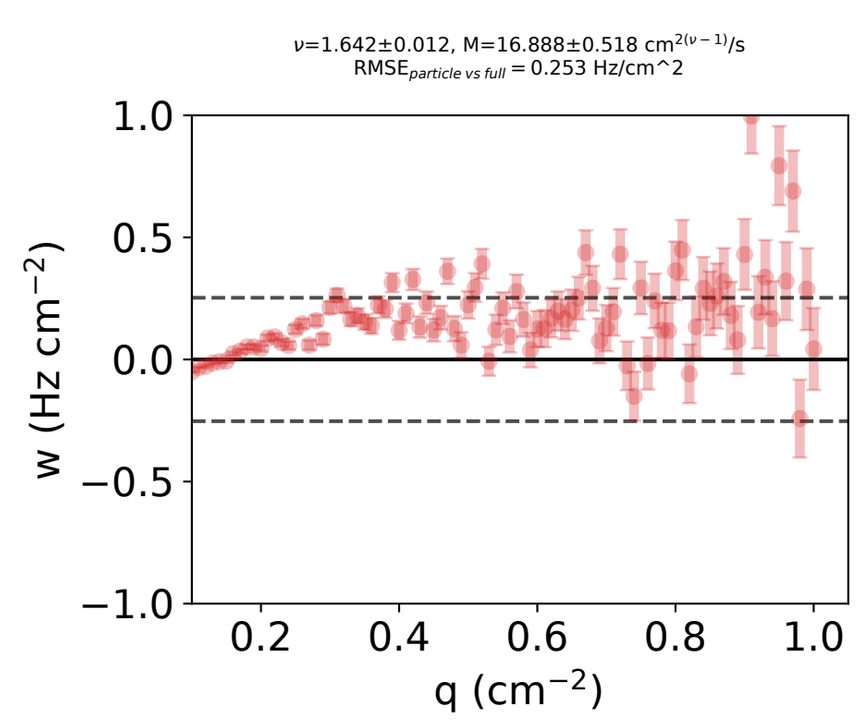

ν=1.652±0.015, M=16.765±0.651 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.252 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

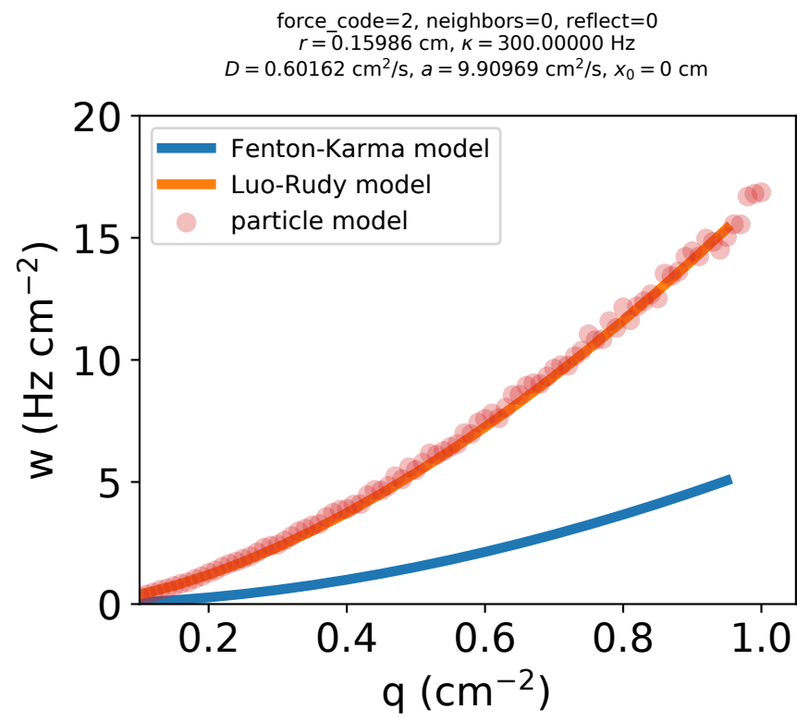

force_code=2, neighbors=0, reflect=0
$r = 0.20509$ cm, $\kappa = 204.57800$ Hz
$D = 0.39084$ cm^2/s, $a = 10.85430$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.653±0.013, M=16.903±0.560 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.18848$ cm, $\kappa = 235.13600$ Hz
$D = 0.54054$ cm^2/s, $a = 10.41500$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.647±0.014, M=16.817±0.618 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.20732$ cm, $\kappa = 200.00000$ Hz
$D = 0.49456$ cm^2/s, $a = 10.63500$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.652±0.014, M=16.845±0.644 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2

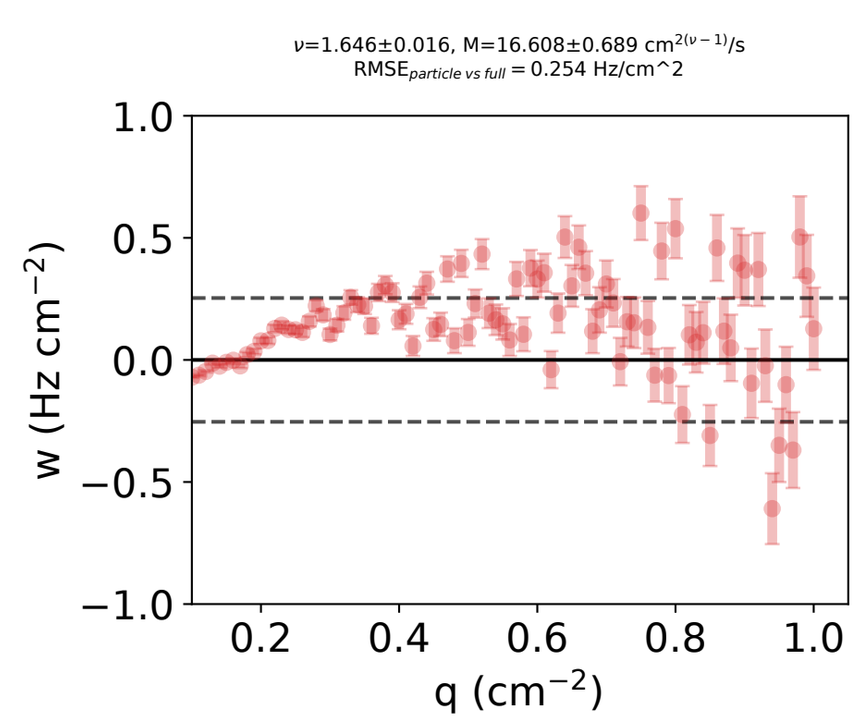

force_code=2, neighbors=0, reflect=0
$r = 0.15627$ cm, $\kappa = 300.00000$ Hz
$D = 0.20754$ cm^2/s, $a = 9.77808$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

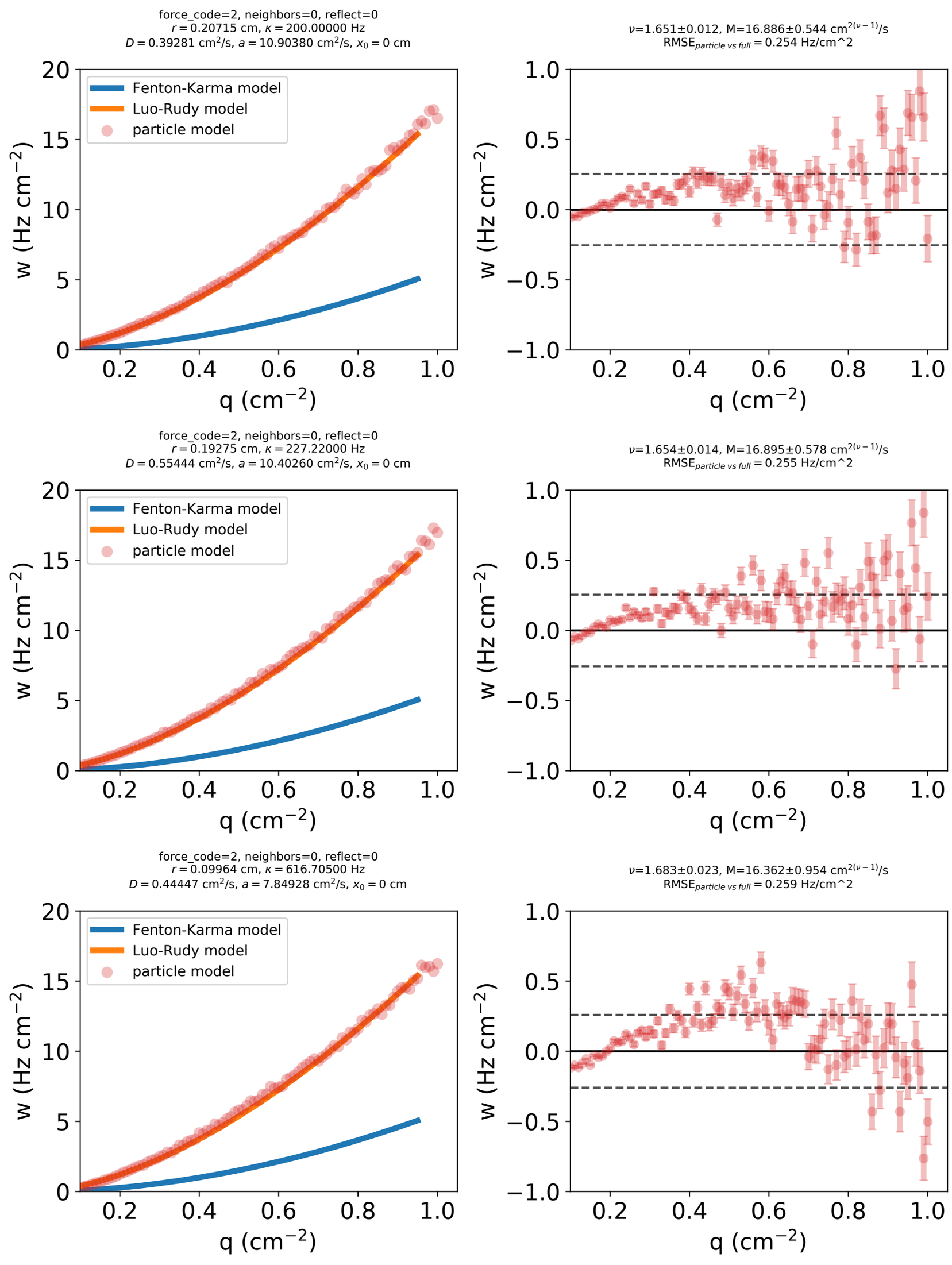

ν=1.645±0.017, M=16.082±0.692 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.253 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

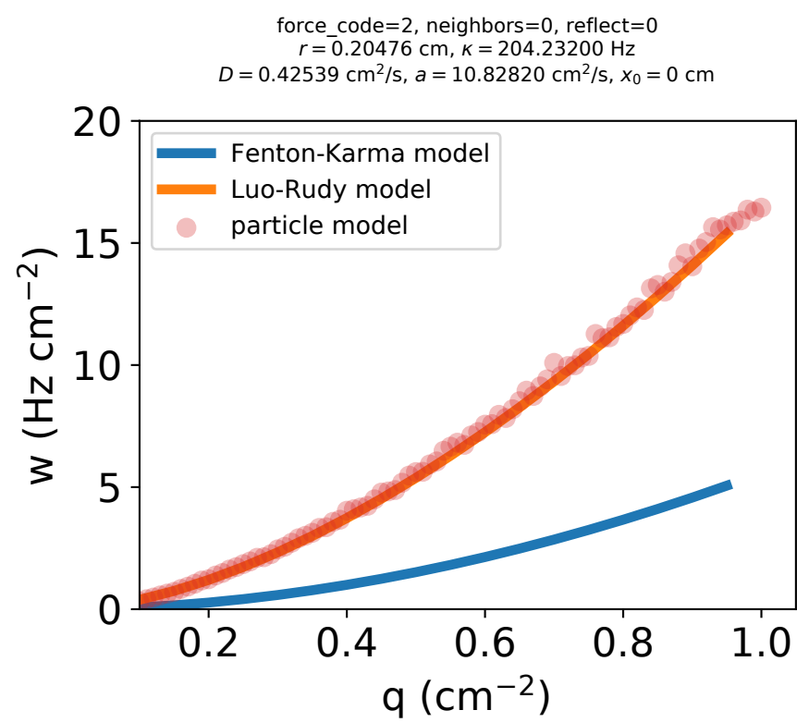

force_code=2, neighbors=0, reflect=0
$r = 0.20686$ cm, $\kappa = 200.00000$ Hz
$D = 0.46441$ cm^2/s, $a = 11.10740$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

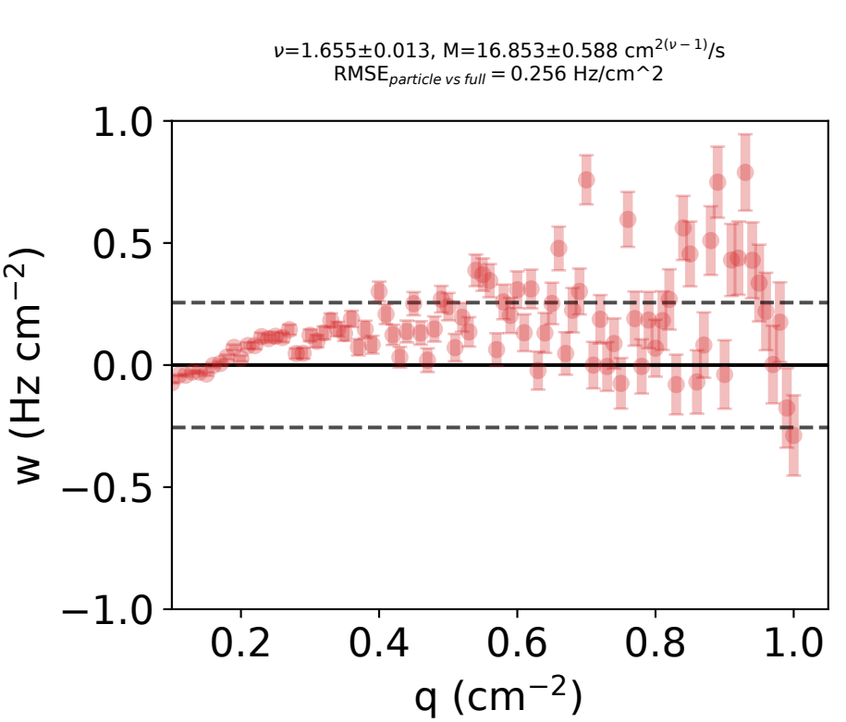

ν=1.642±0.012, M=16.888±0.518 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.253 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

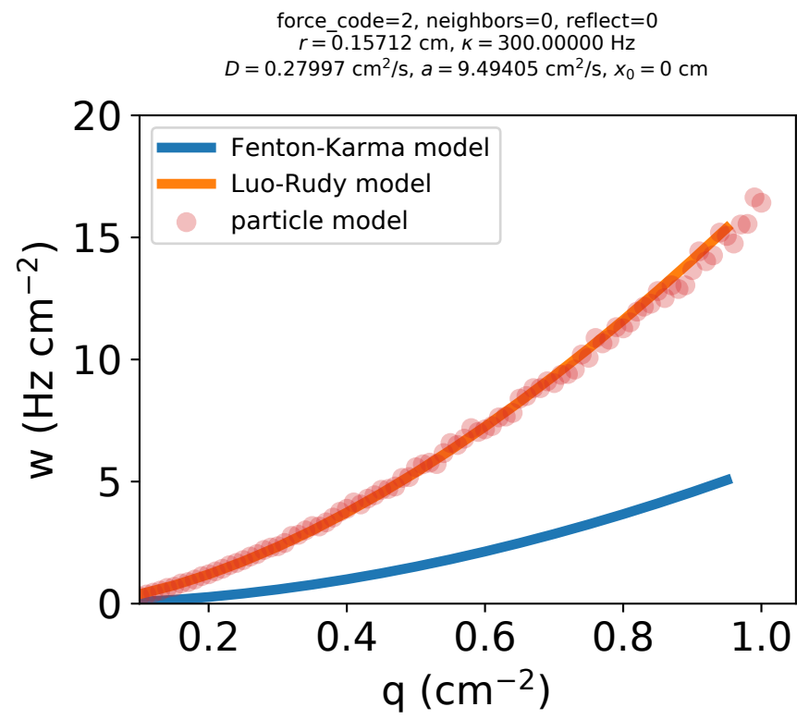

force_code=2, neighbors=0, reflect=0
$r = 0.15986$ cm, $\kappa = 300.00000$ Hz
$D = 0.60162$ cm^2/s, $a = 9.90969$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

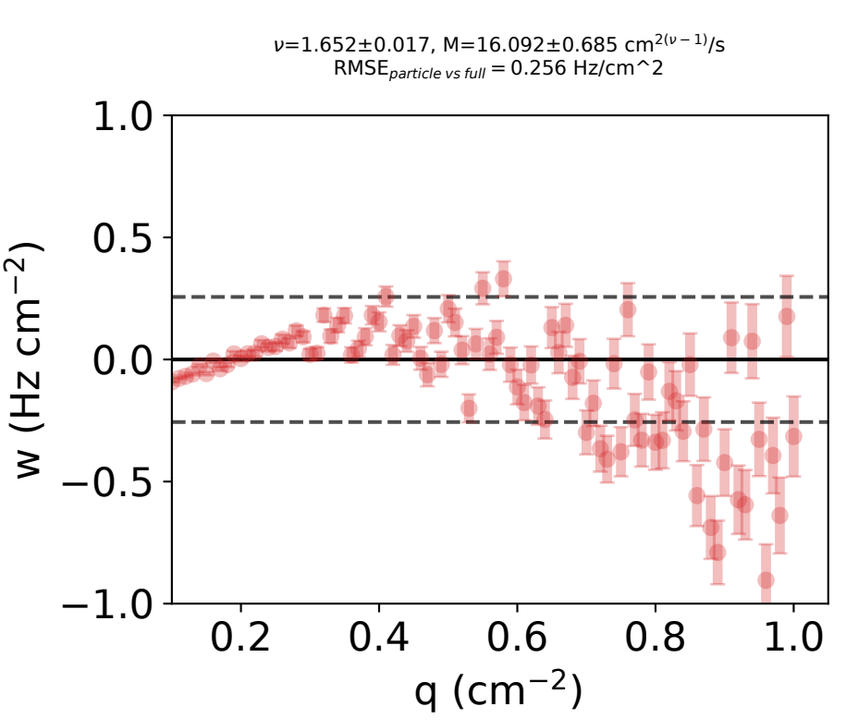

ν=1.646±0.016, M=16.608±0.689 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

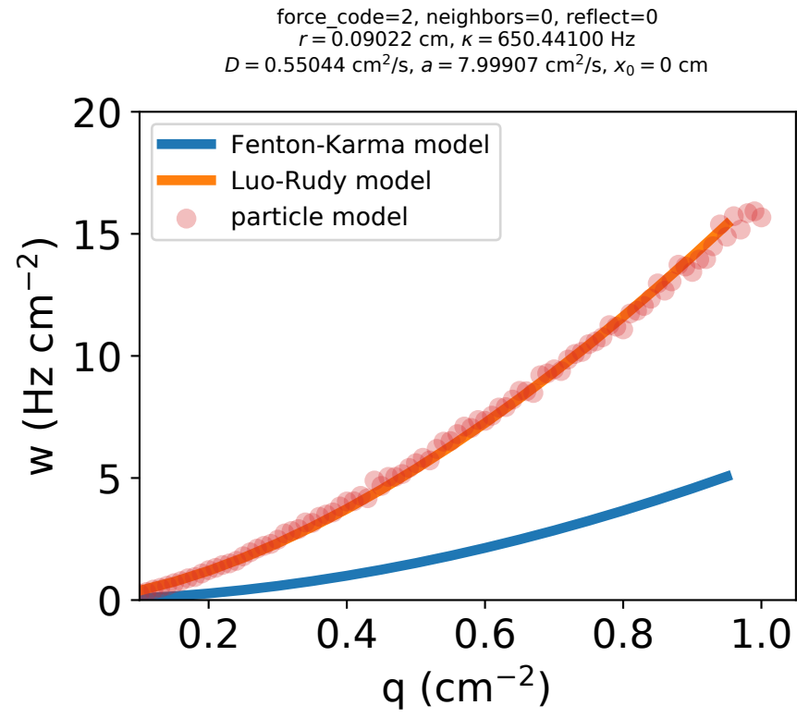

force_code=2, neighbors=0, reflect=0
$r = 0.20715$ cm, $\kappa = 200.00000$ Hz
$D = 0.39281$ cm^2/s, $a = 10.90380$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.651±0.012, M=16.886±0.544 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.19275$ cm, $\kappa = 227.22000$ Hz
$D = 0.55444$ cm^2/s, $a = 10.40260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.654±0.014, M=16.895±0.578 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.255 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.09964$ cm, $\kappa = 616.70500$ Hz
$D = 0.44447$ cm^2/s, $a = 7.84928$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.683±0.023, M=16.362±0.954 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.259 Hz/cm^2

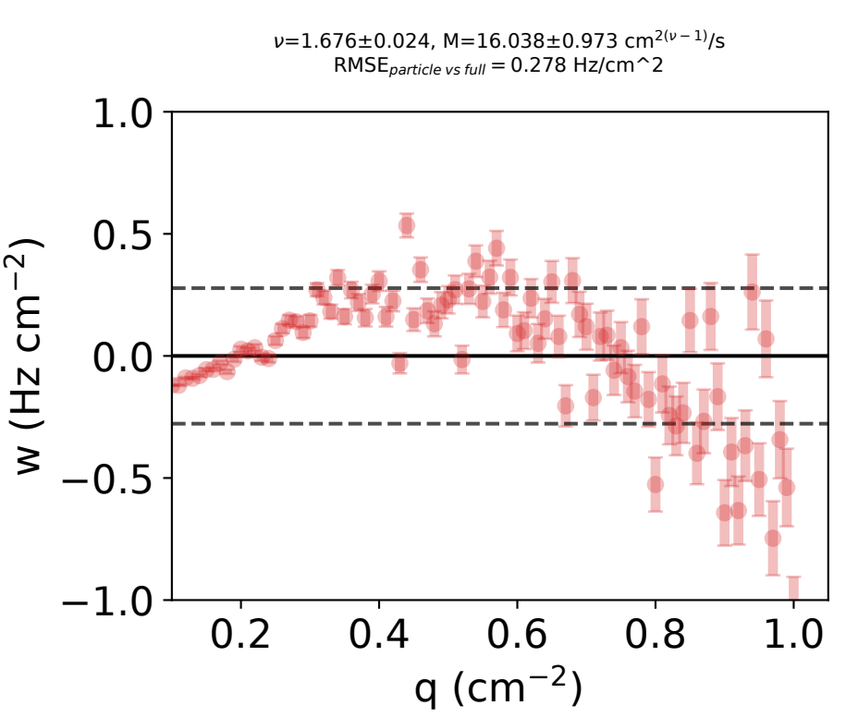

force_code=2, neighbors=0, reflect=0
$r = 0.20476$ cm, $\kappa = 204.23200$ Hz
$D = 0.42539$ cm^2/s, $a = 10.82820$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

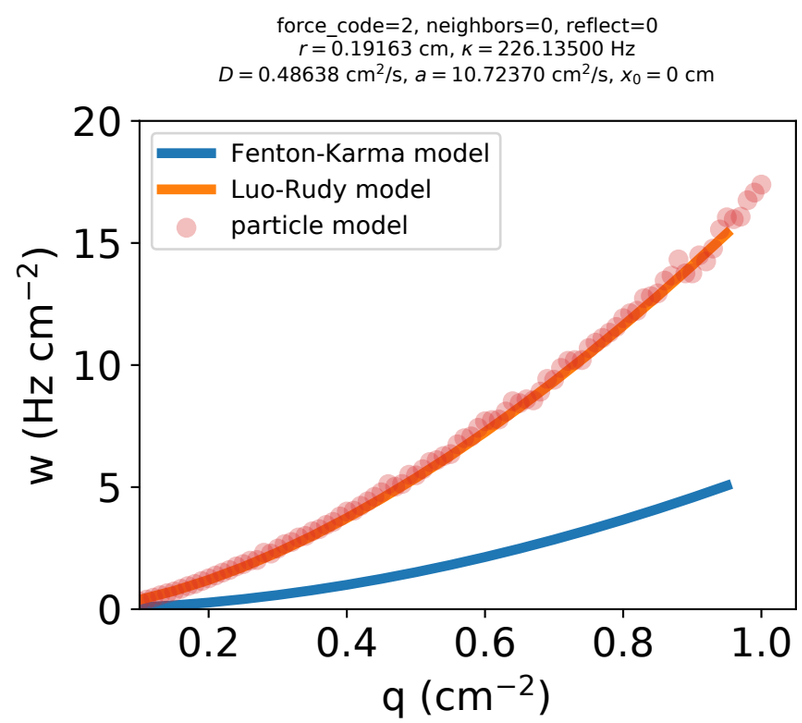

ν=1.655±0.013, M=16.853±0.588 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.256 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

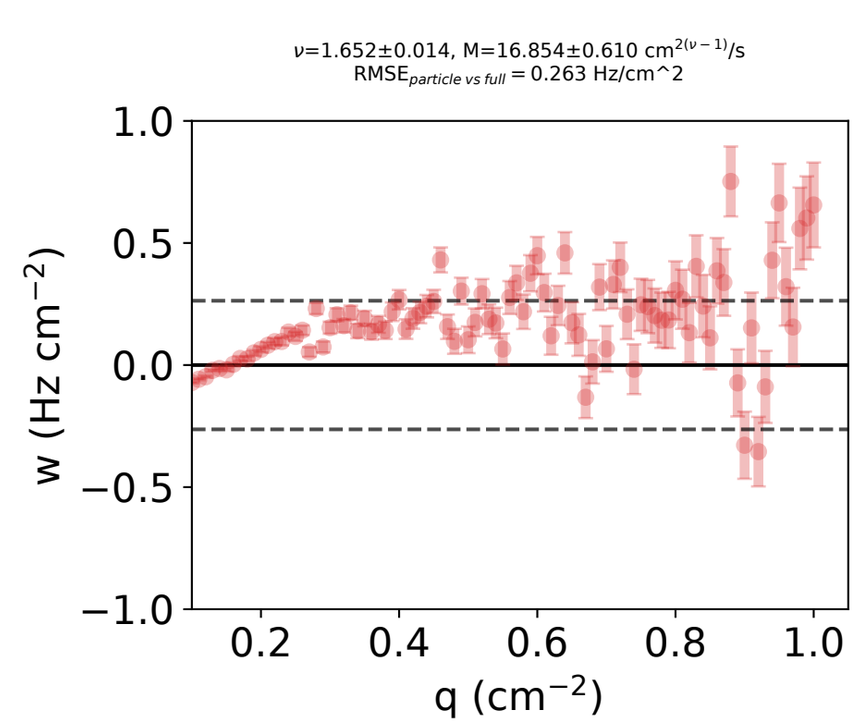

force_code=2, neighbors=0, reflect=0
$r = 0.15712$ cm, $\kappa = 300.00000$ Hz
$D = 0.27997$ cm^2/s, $a = 9.49405$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

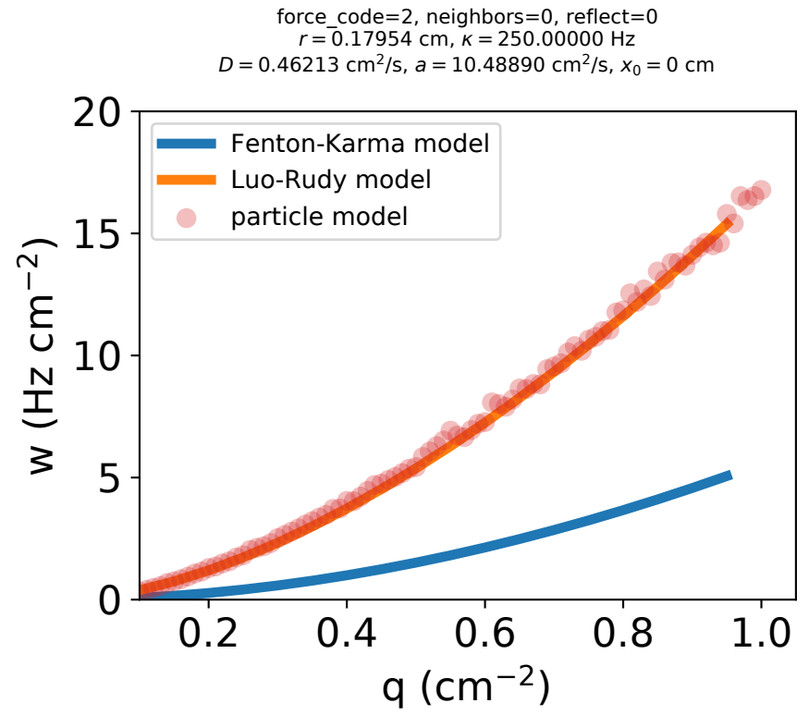

ν=1.652±0.017, M=16.092±0.685 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.256 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

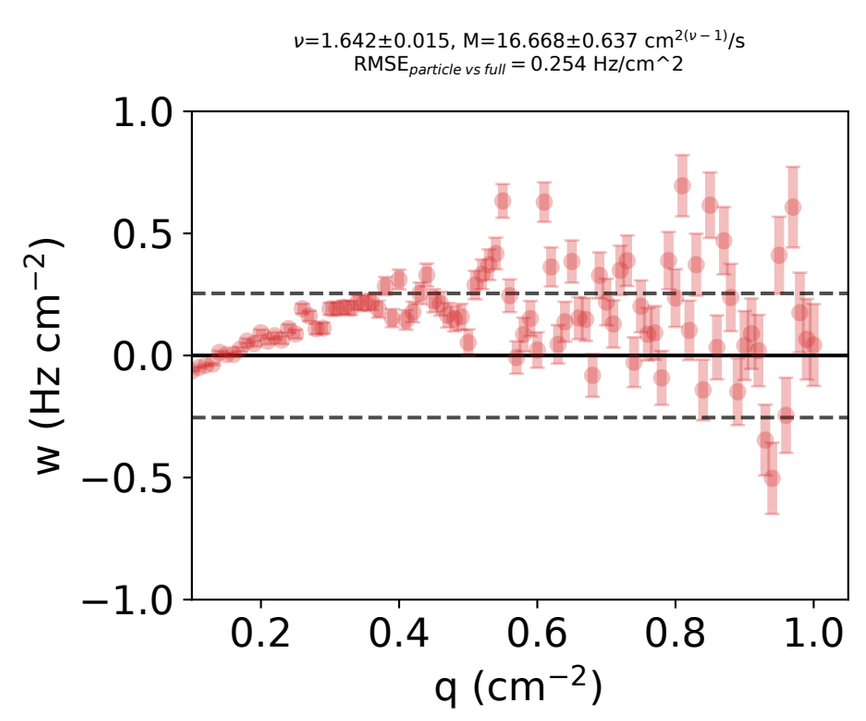

force_code=2, neighbors=0, reflect=0
$r = 0.09022$ cm, $\kappa = 650.44100$ Hz
$D = 0.55044$ cm^2/s, $a = 7.99907$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

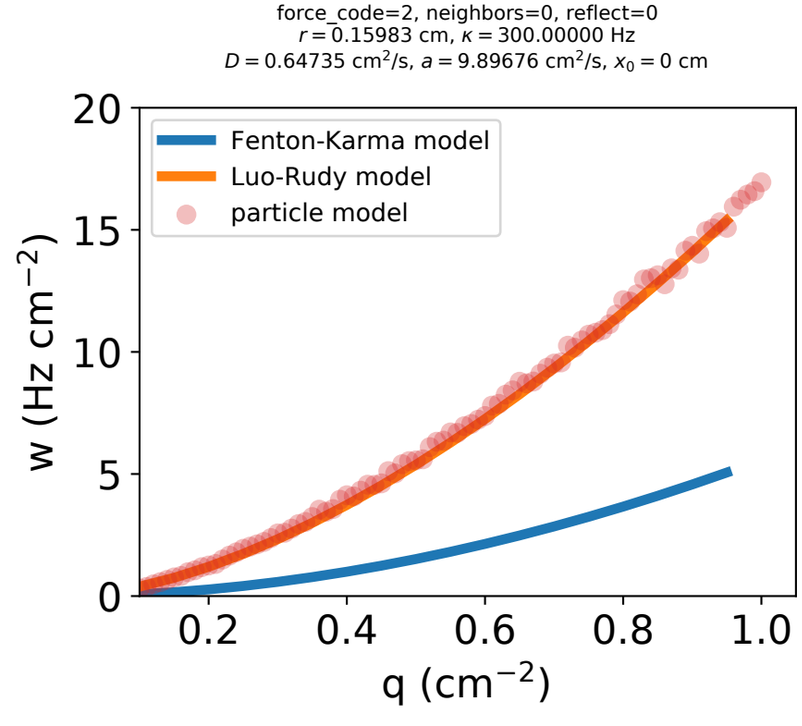

ν=1.676±0.024, M=16.038±0.973 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.278 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

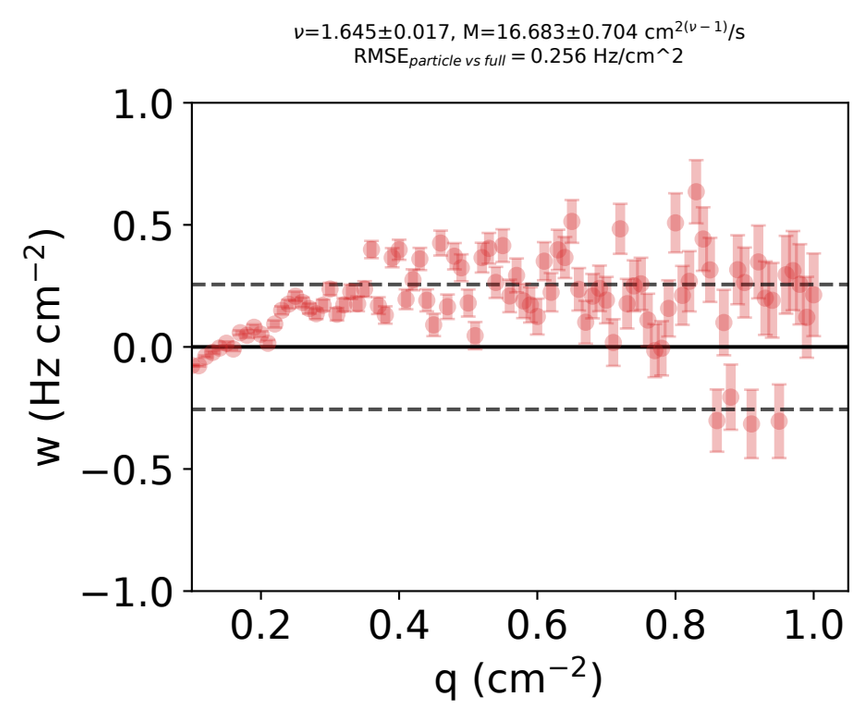

force_code=2, neighbors=0, reflect=0
$r = 0.19163$ cm, $\kappa = 226.13500$ Hz
$D = 0.48638$ cm^2/s, $a = 10.72370$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

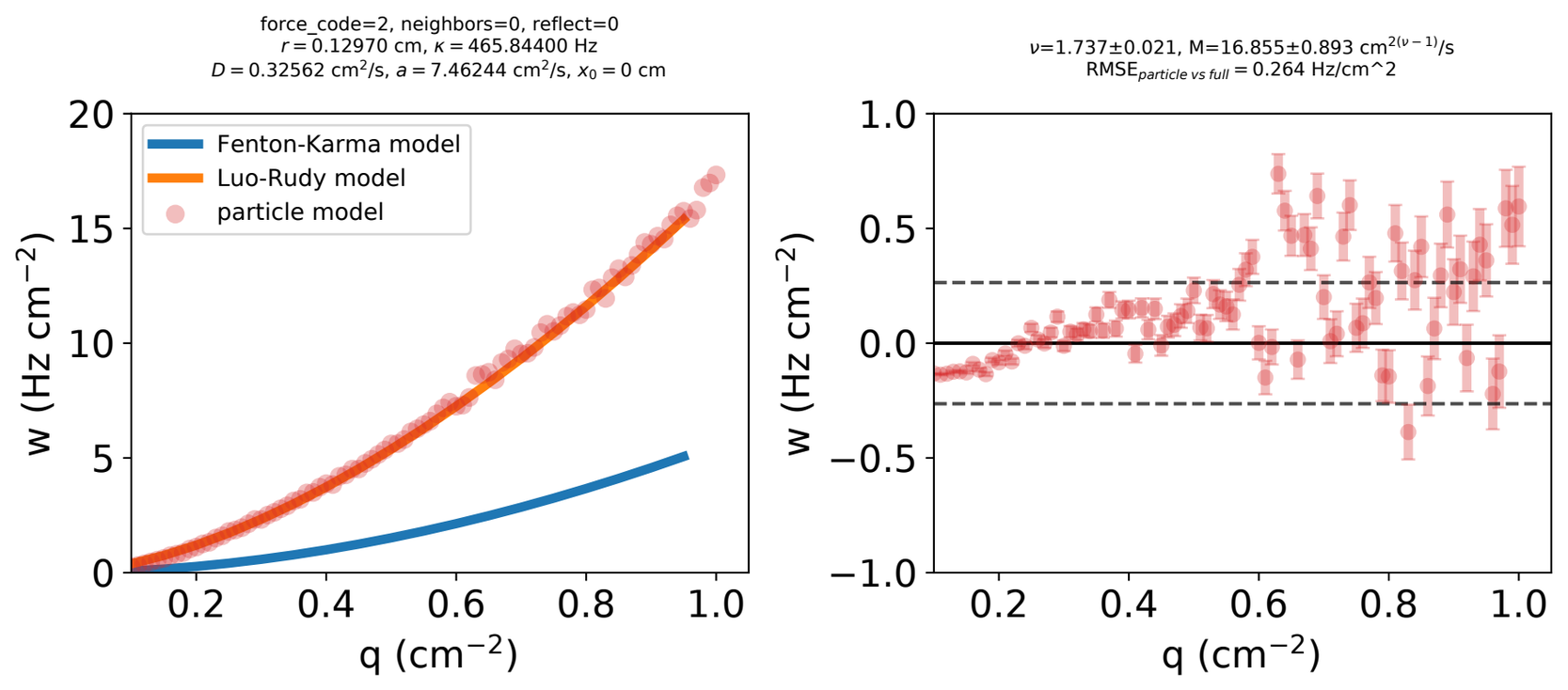

ν=1.652±0.014, M=16.854±0.610 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.263 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

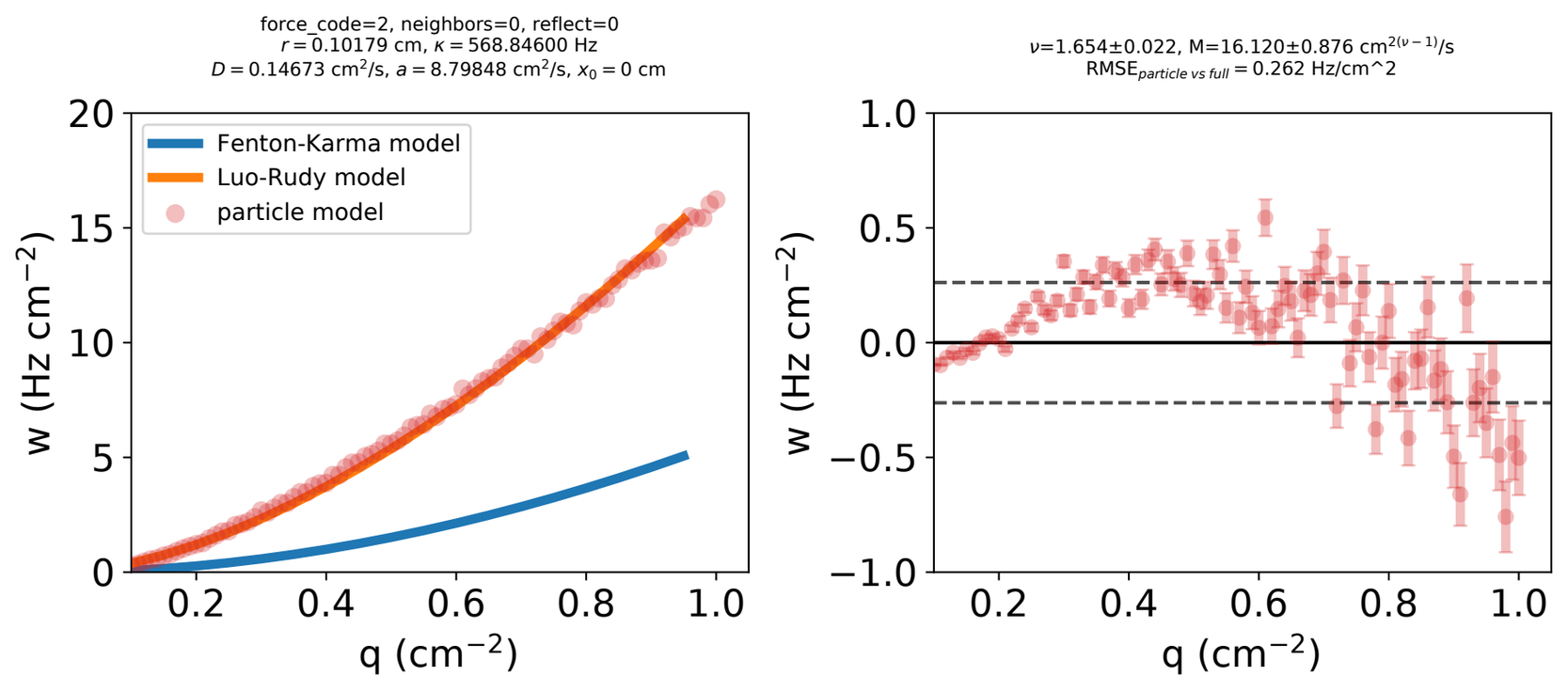

force_code=2, neighbors=0, reflect=0
$r = 0.17954$ cm, $\kappa = 250.00000$ Hz
$D = 0.46213$ cm^2/s, $a = 10.48890$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

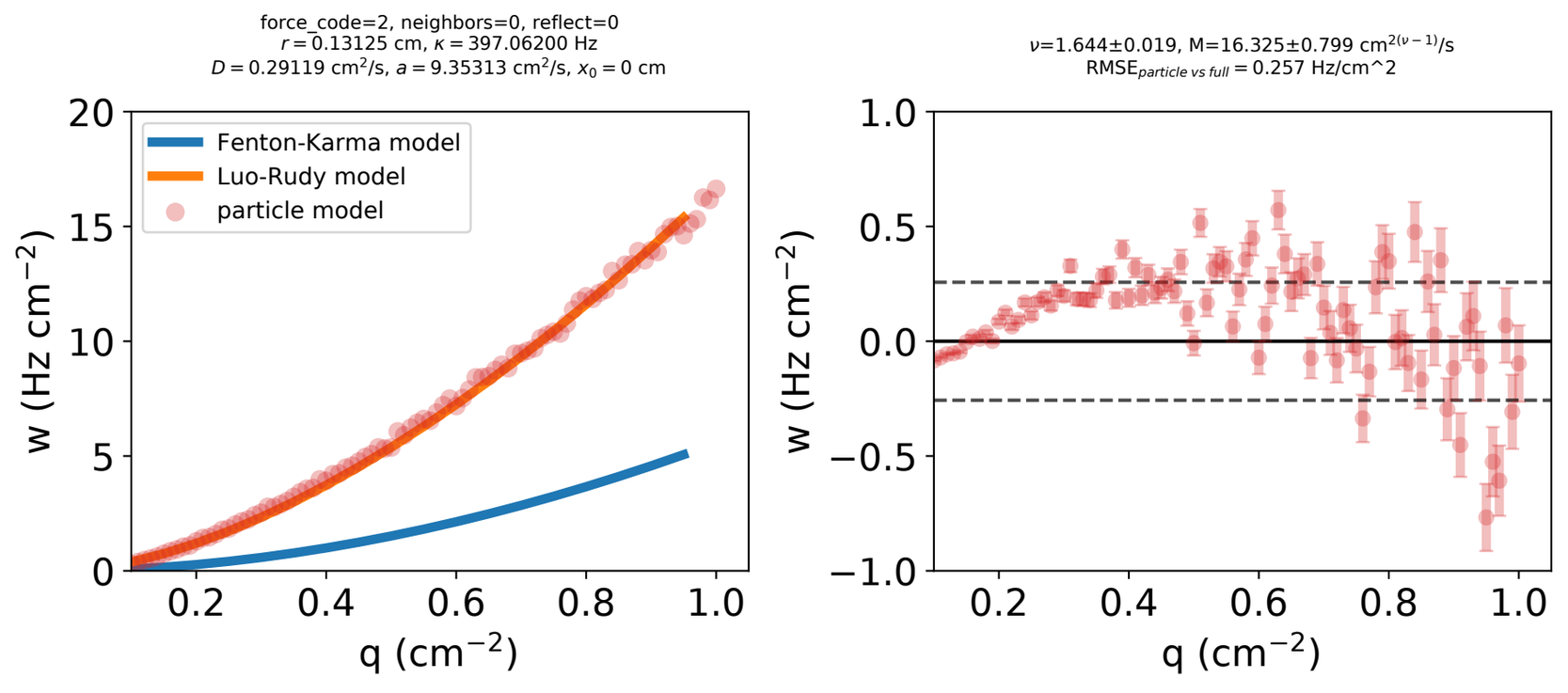

ν=1.642±0.015, M=16.668±0.637 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.254 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

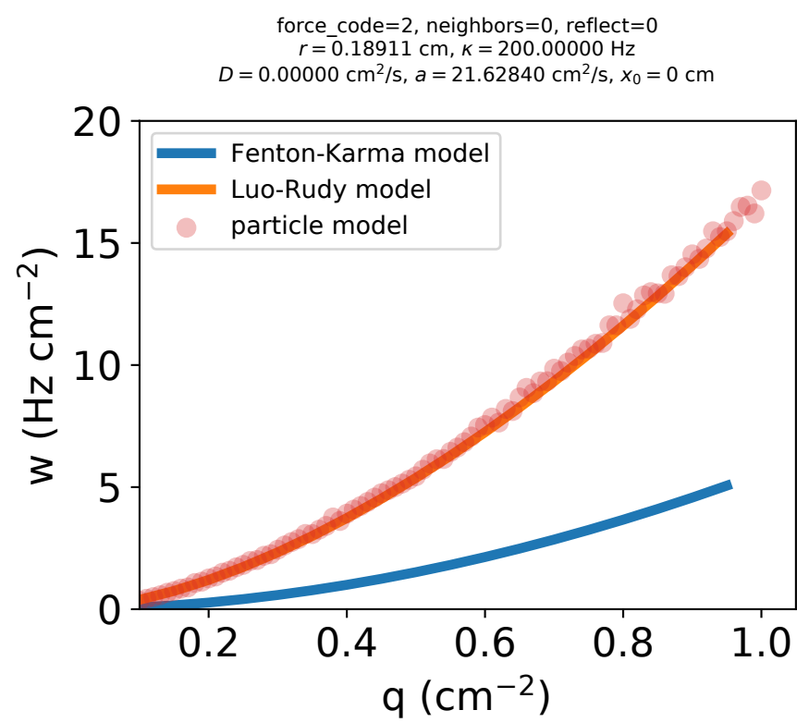

force_code=2, neighbors=0, reflect=0
$r = 0.15983$ cm, $\kappa = 300.00000$ Hz
$D = 0.64735$ cm^2/s, $a = 9.89676$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

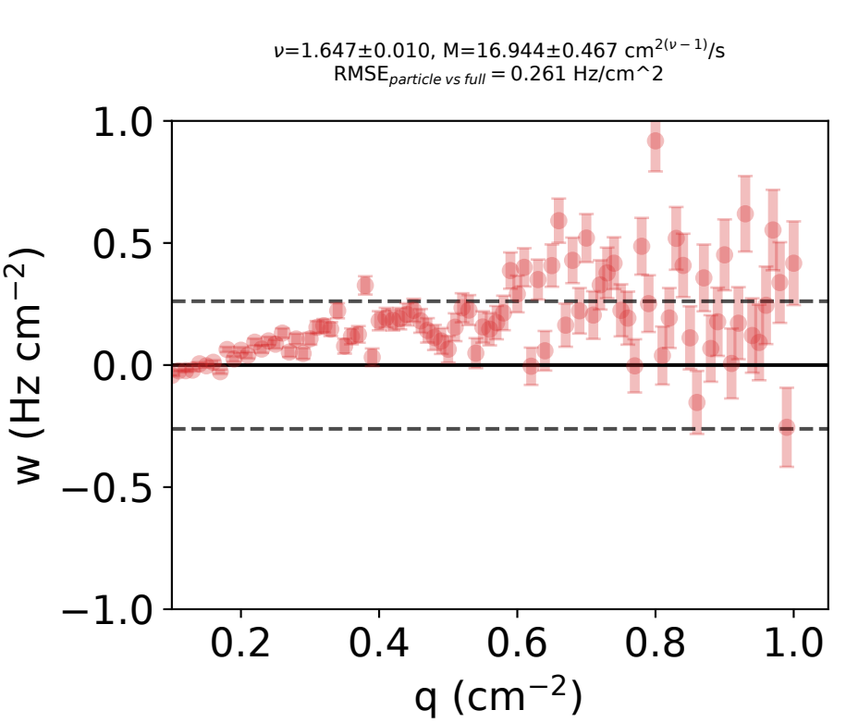

ν=1.645±0.017, M=16.683±0.704 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.256 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

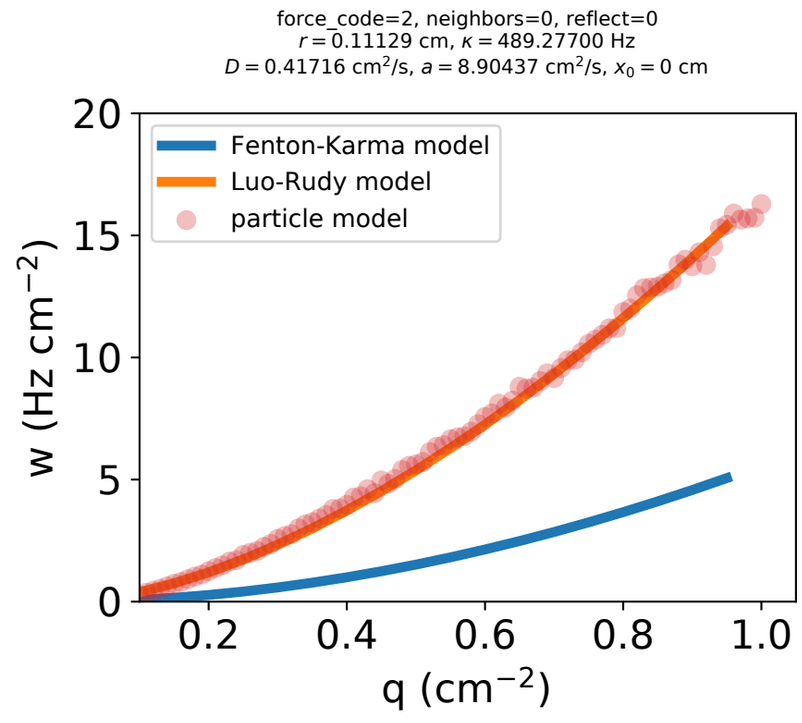

force_code=2, neighbors=0, reflect=0
$r = 0.12970$ cm, $\kappa = 465.84400$ Hz
$D = 0.32562$ cm^2/s, $a = 7.46244$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.737±0.021, M=16.855±0.893 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.264 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

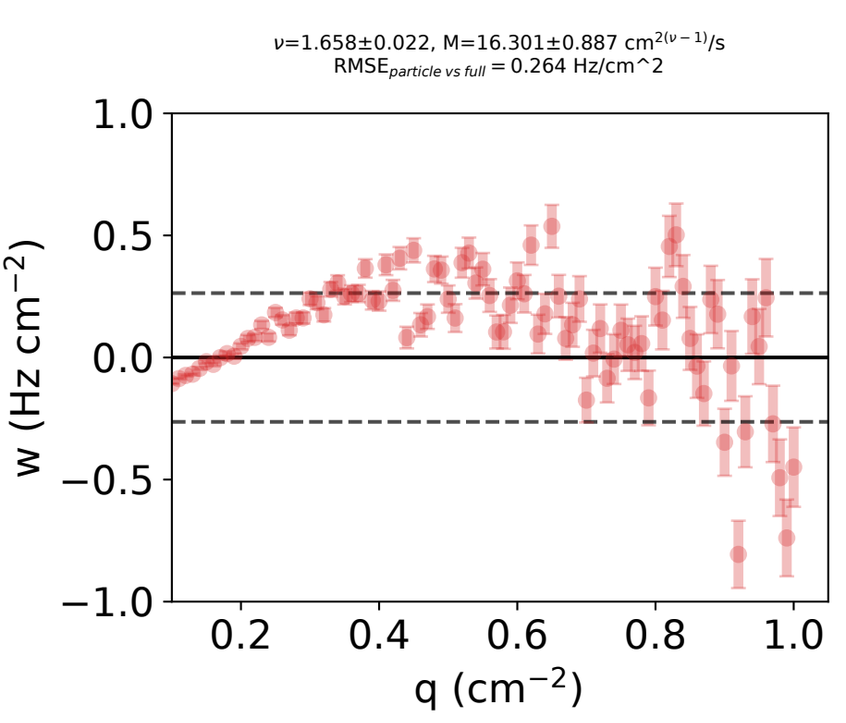

force_code=2, neighbors=0, reflect=0
$r = 0.10179$ cm, $\kappa = 568.84600$ Hz
$D = 0.14673$ cm^2/s, $a = 8.79848$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.654±0.022, M=16.120±0.876 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.262 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

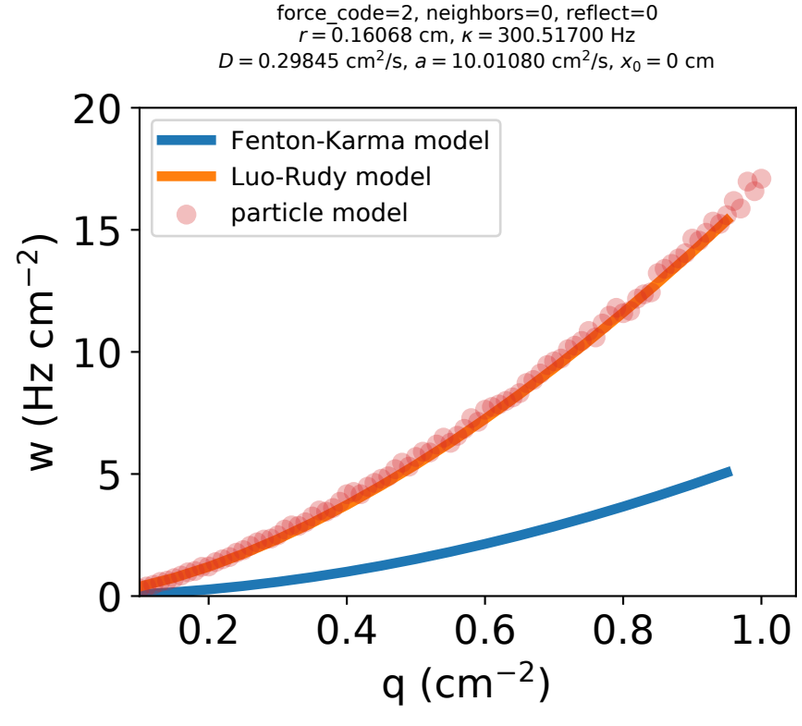

force_code=2, neighbors=0, reflect=0
$r = 0.13125$ cm, $\kappa = 397.06200$ Hz
$D = 0.29119$ cm^2/s, $a = 9.35313$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.644±0.019, M=16.325±0.799 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.257 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

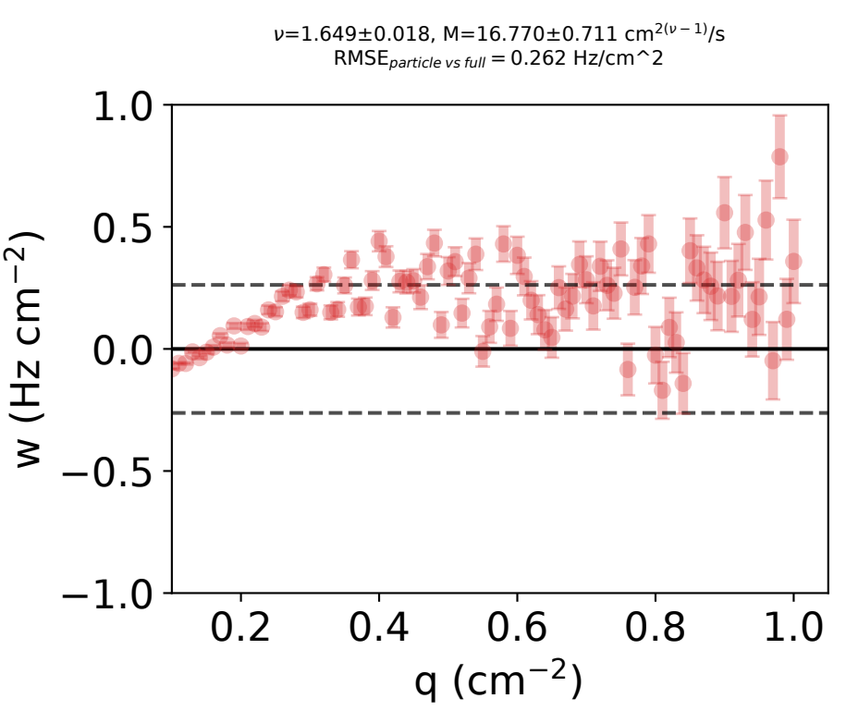

force_code=2, neighbors=0, reflect=0
$r = 0.18911$ cm, $\kappa = 200.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 21.62840$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

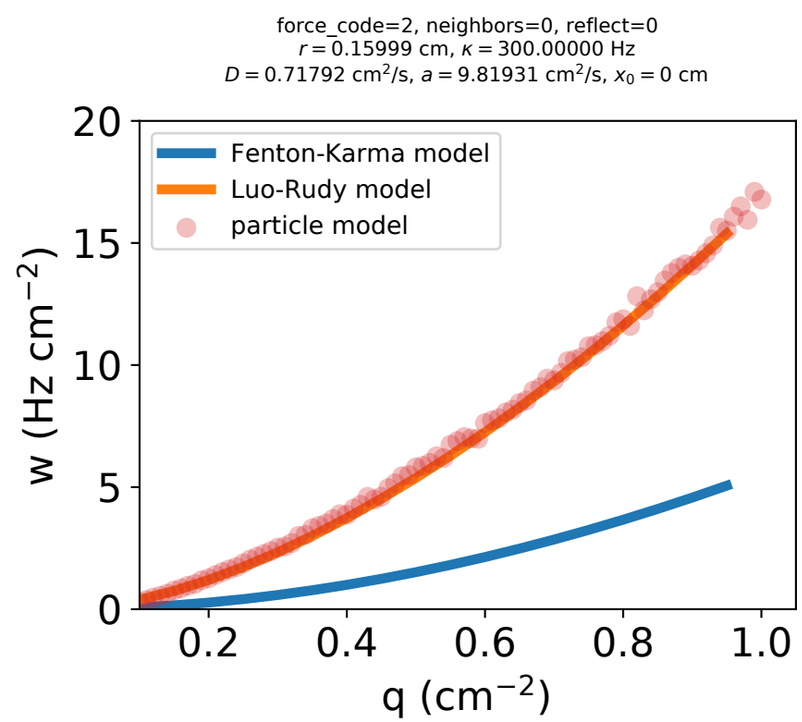

ν=1.647±0.010, M=16.944±0.467 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.261 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

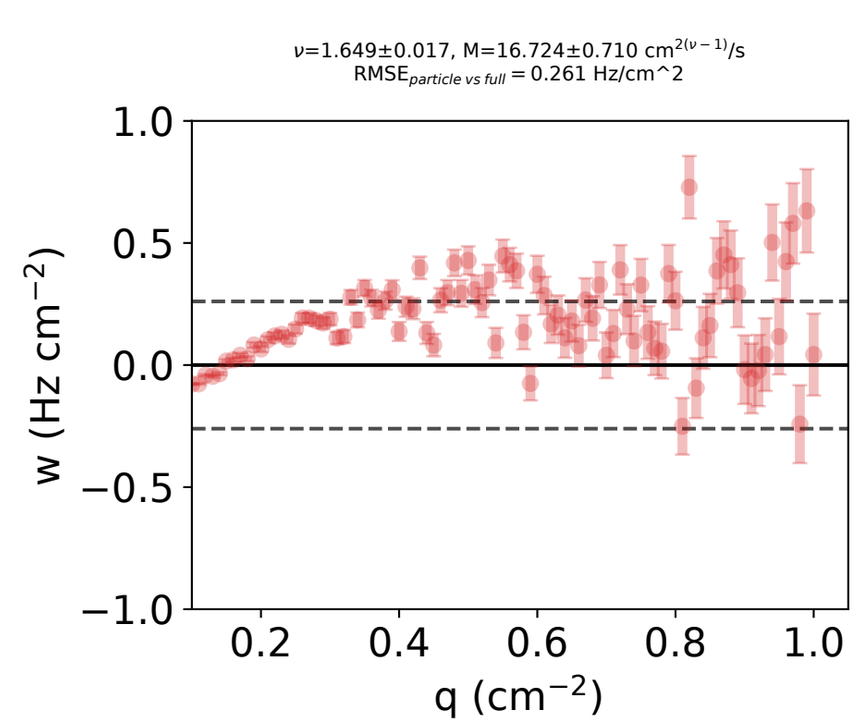

force_code=2, neighbors=0, reflect=0
$r = 0.11129$ cm, $\kappa = 489.27700$ Hz
$D = 0.41716$ cm^2/s, $a = 8.90437$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

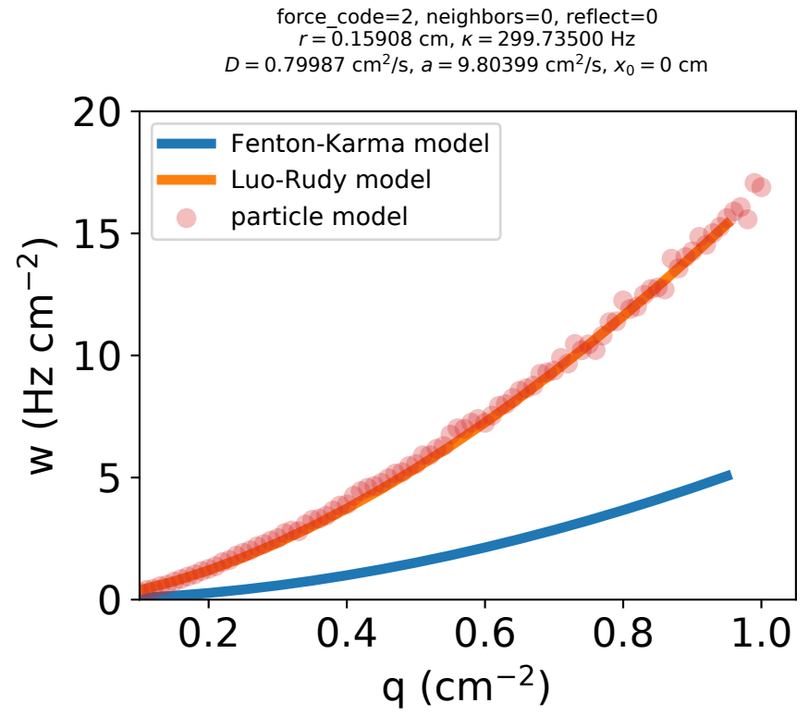

ν=1.658±0.022, M=16.301±0.887 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.264 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

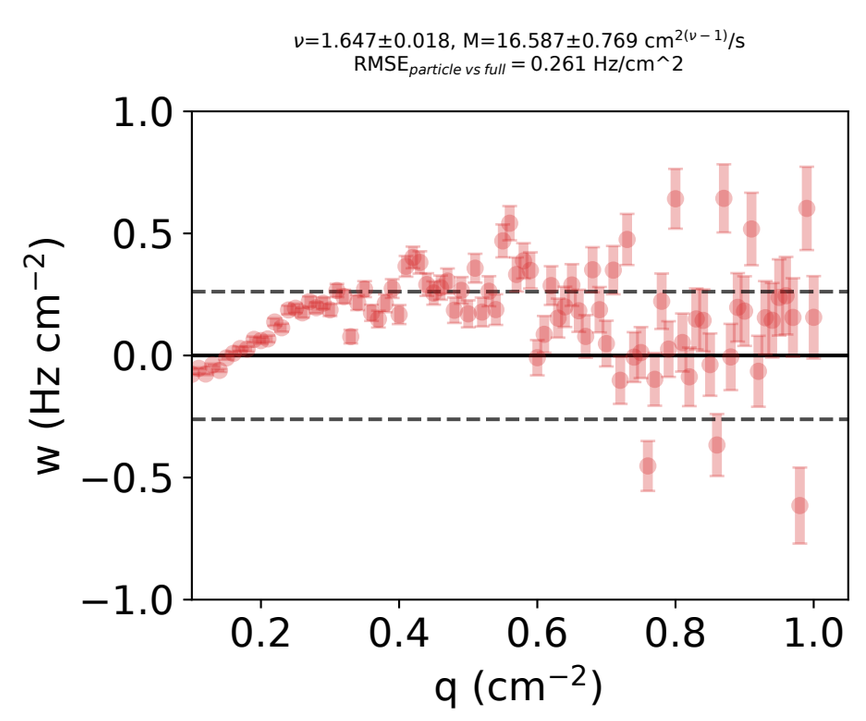

force_code=2, neighbors=0, reflect=0
$r = 0.16068$ cm, $\kappa = 300.51700$ Hz
$D = 0.29845$ cm^2/s, $a = 10.01080$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

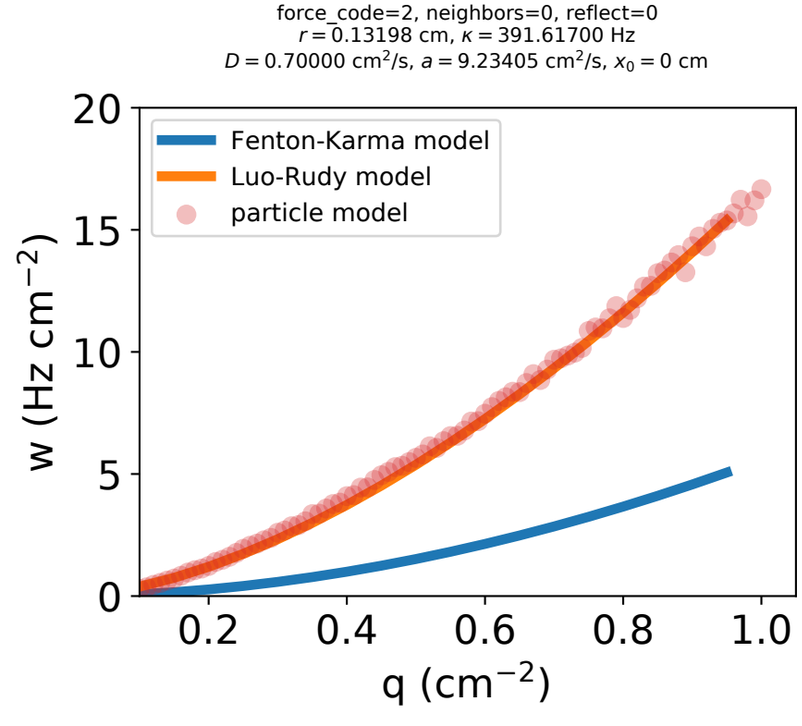

ν=1.649±0.018, M=16.770±0.711 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.262 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

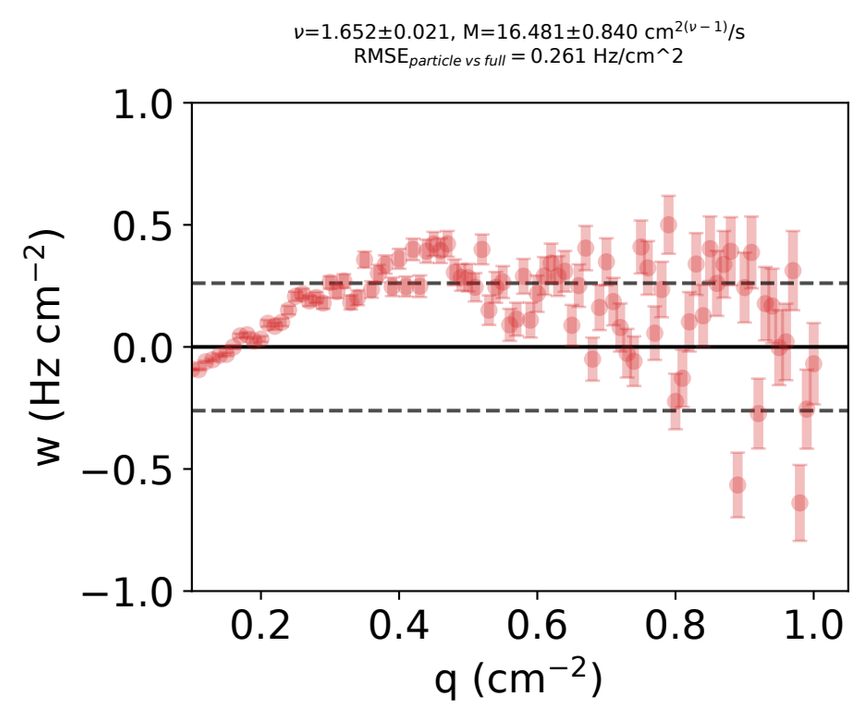

force_code=2, neighbors=0, reflect=0
$r = 0.15999$ cm, $\kappa = 300.00000$ Hz
$D = 0.71792$ cm^2/s, $a = 9.81931$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

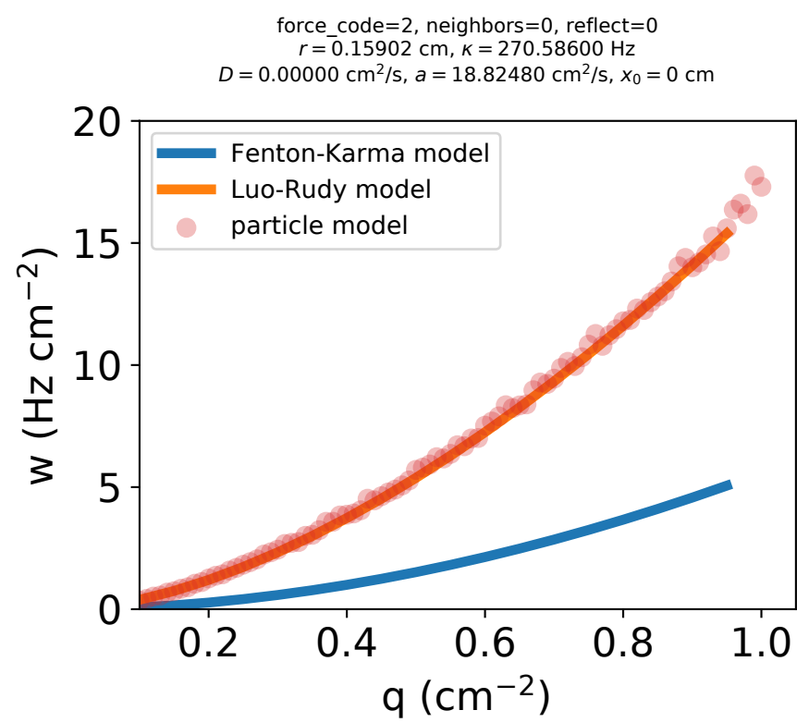

ν=1.649±0.017, M=16.724±0.710 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.261 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

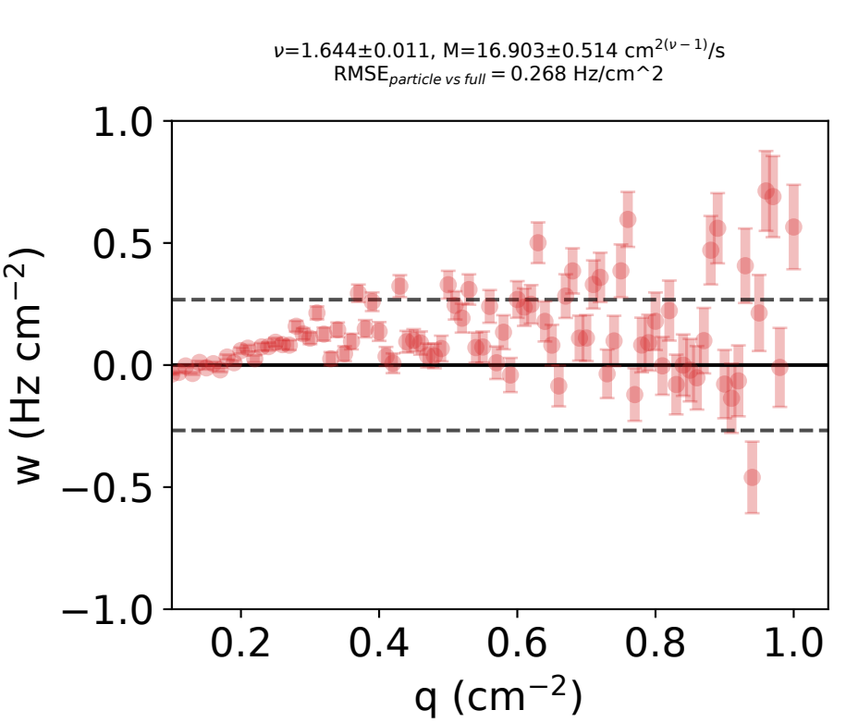

force_code=2, neighbors=0, reflect=0
$r = 0.15908$ cm, $\kappa = 299.73500$ Hz
$D = 0.79987$ cm^2/s, $a = 9.80399$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

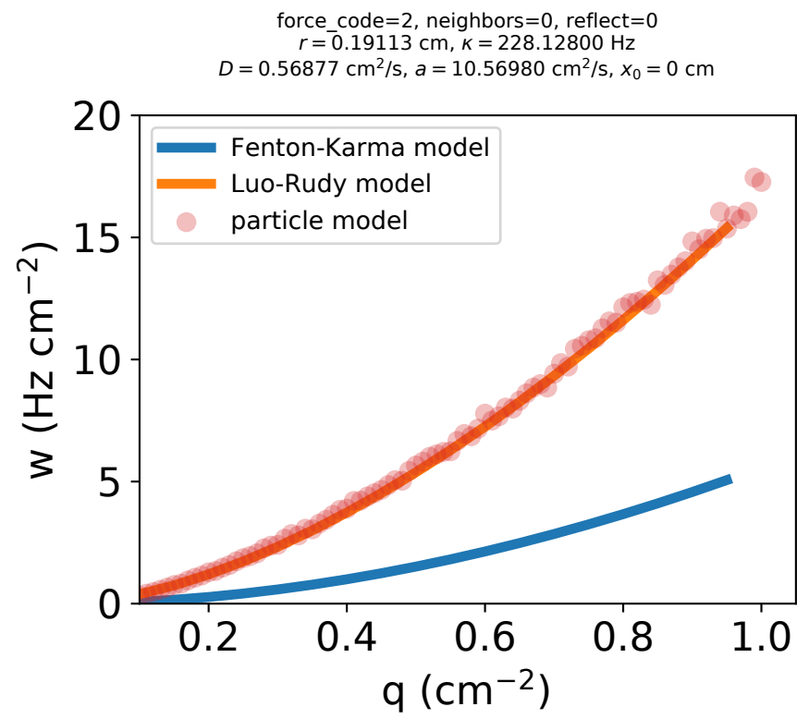

ν=1.647±0.018, M=16.587±0.769 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.261 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

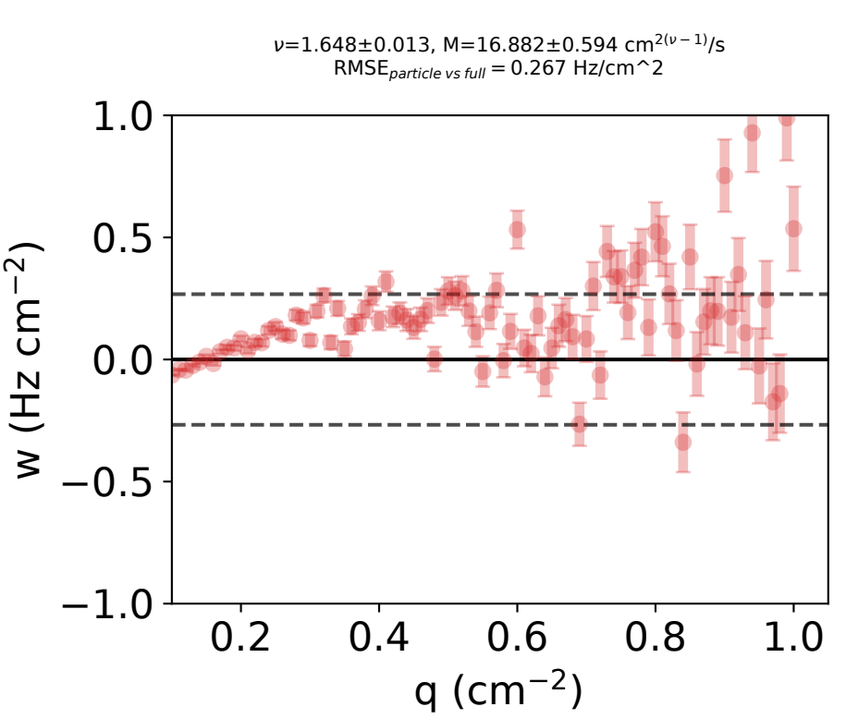

force_code=2, neighbors=0, reflect=0
$r = 0.13198$ cm, $\kappa = 391.61700$ Hz
$D = 0.70000$ cm^2/s, $a = 9.23405$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

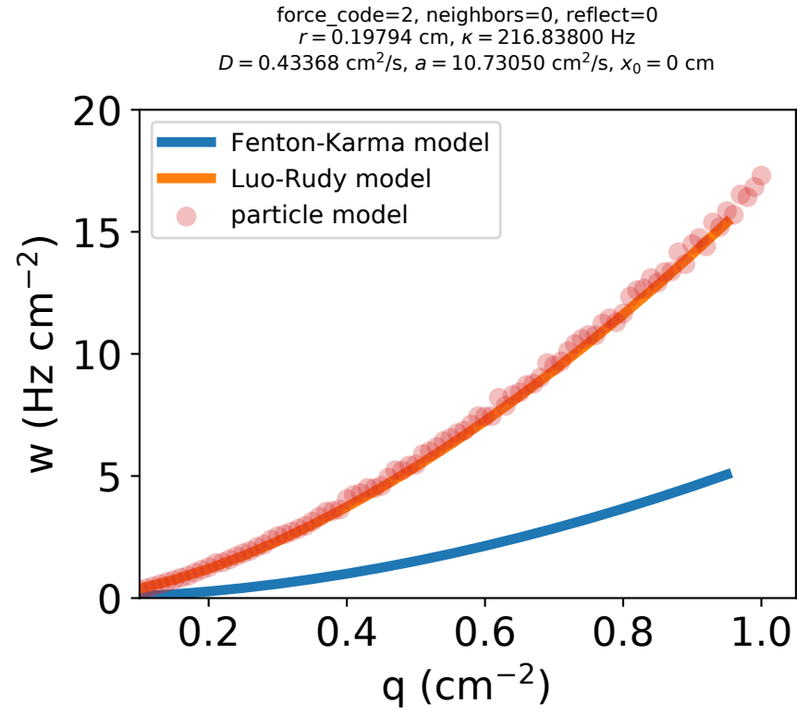

ν=1.652±0.021, M=16.481±0.840 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.261 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

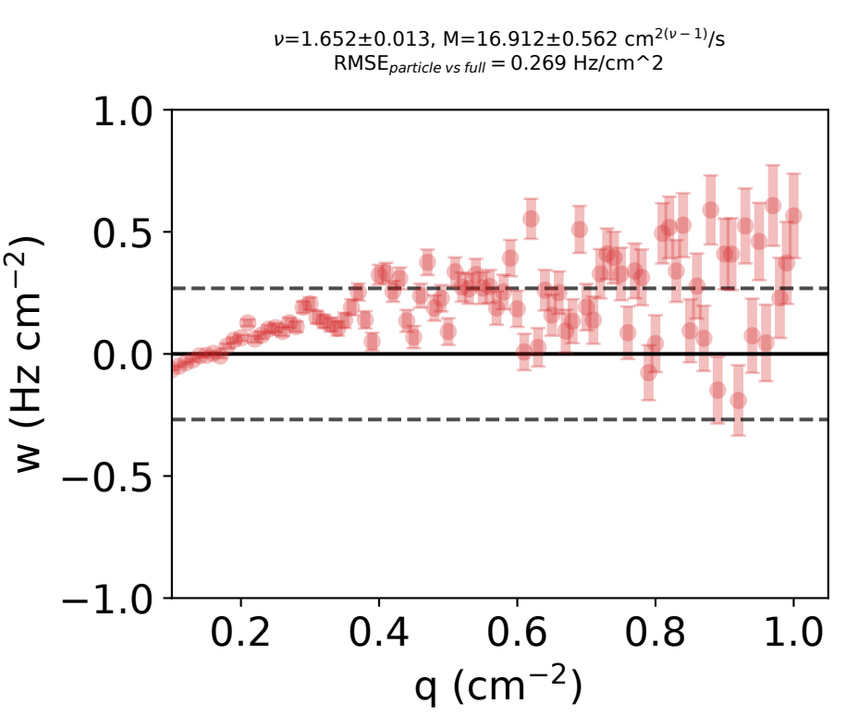

force_code=2, neighbors=0, reflect=0
$r = 0.15902$ cm, $\kappa = 270.58600$ Hz
$D = 0.00000$ cm^2/s, $a = 18.82480$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

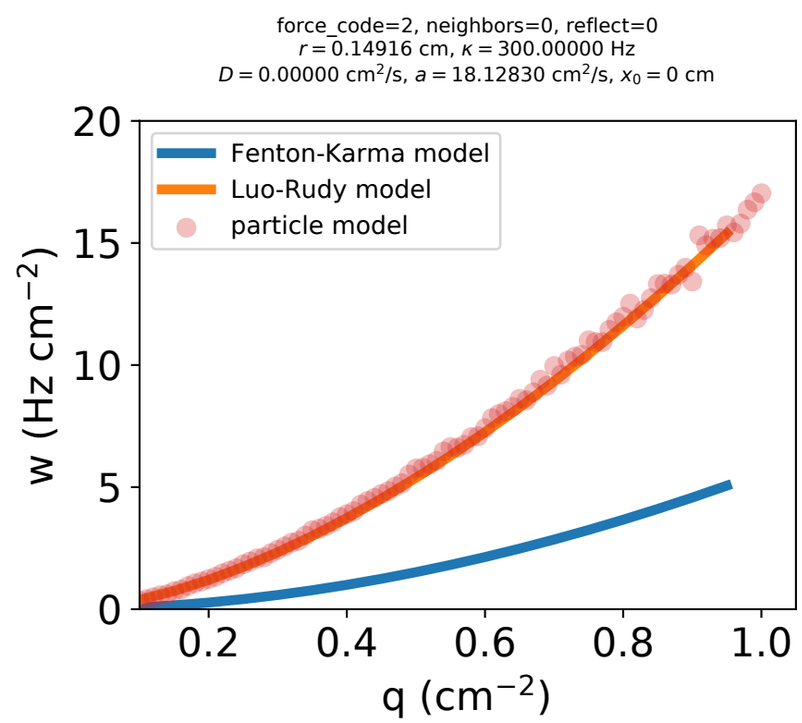

ν=1.644±0.011, M=16.903±0.514 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.268 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

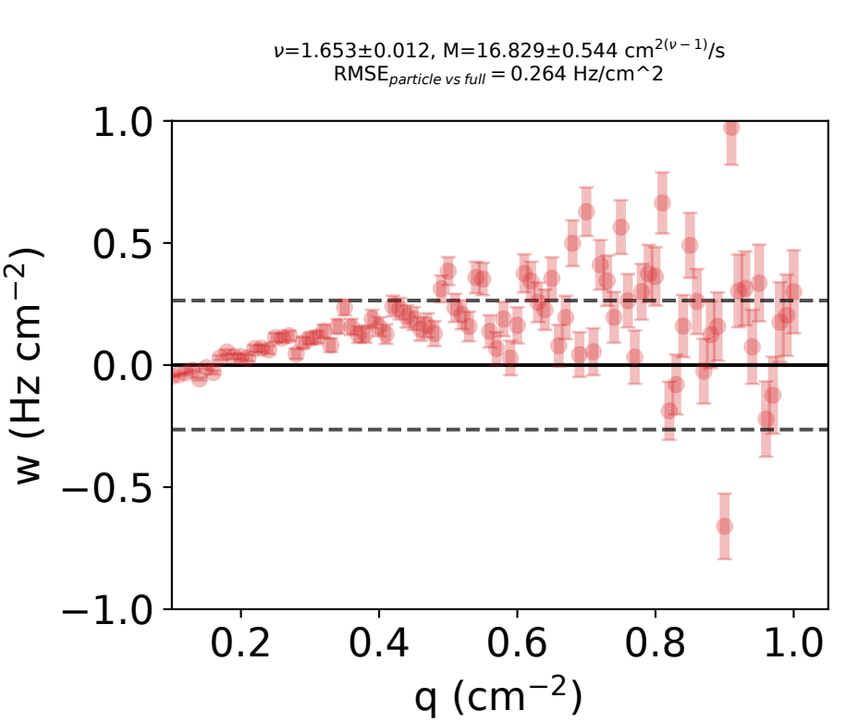

force_code=2, neighbors=0, reflect=0
$r = 0.19113$ cm, $\kappa = 228.12800$ Hz
$D = 0.56877$ cm^2/s, $a = 10.56980$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

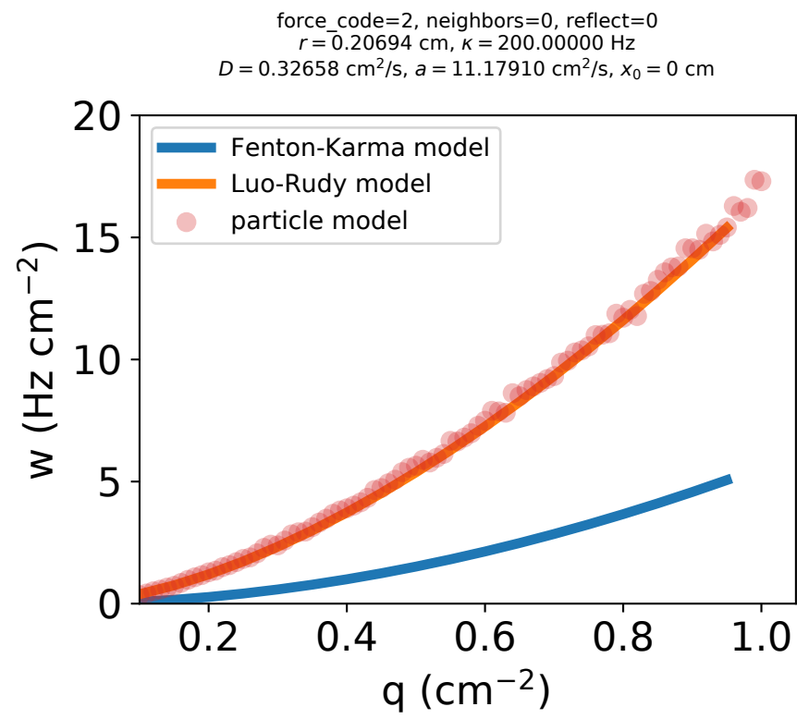

ν=1.648±0.013, M=16.882±0.594 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.267 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

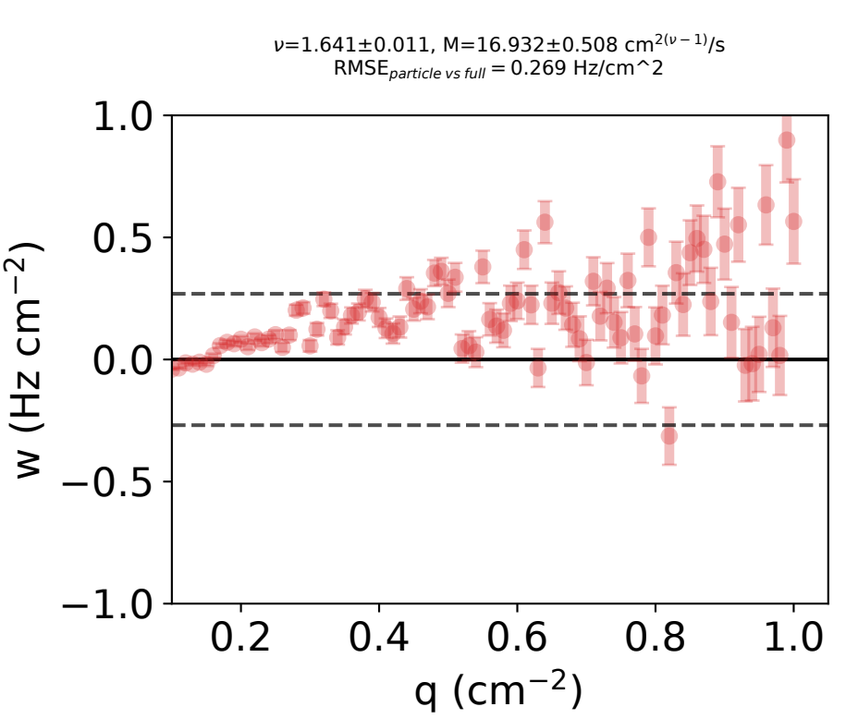

force_code=2, neighbors=0, reflect=0
$r = 0.19794$ cm, $\kappa = 216.83800$ Hz
$D = 0.43368$ cm^2/s, $a = 10.73050$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

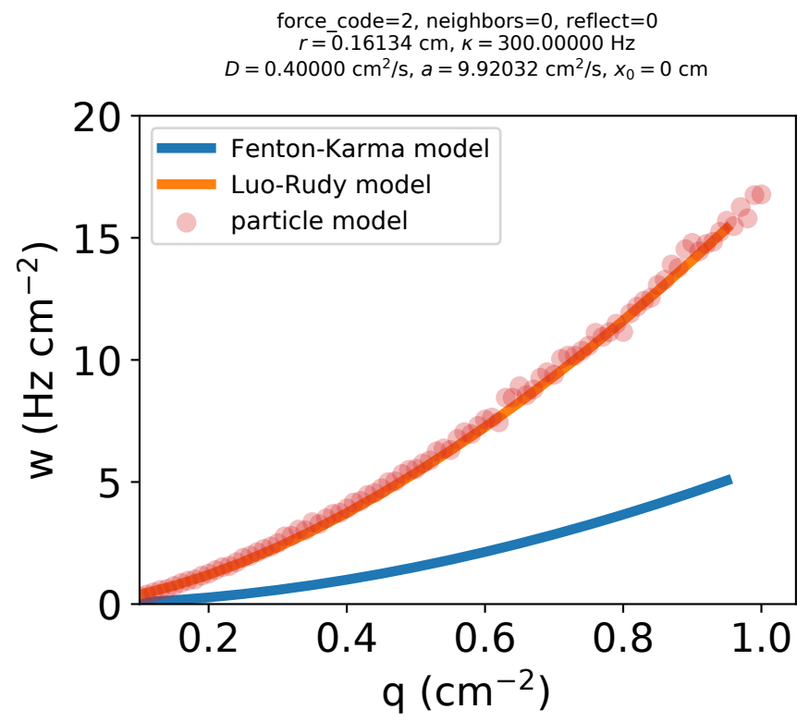

ν=1.652±0.013, M=16.912±0.562 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

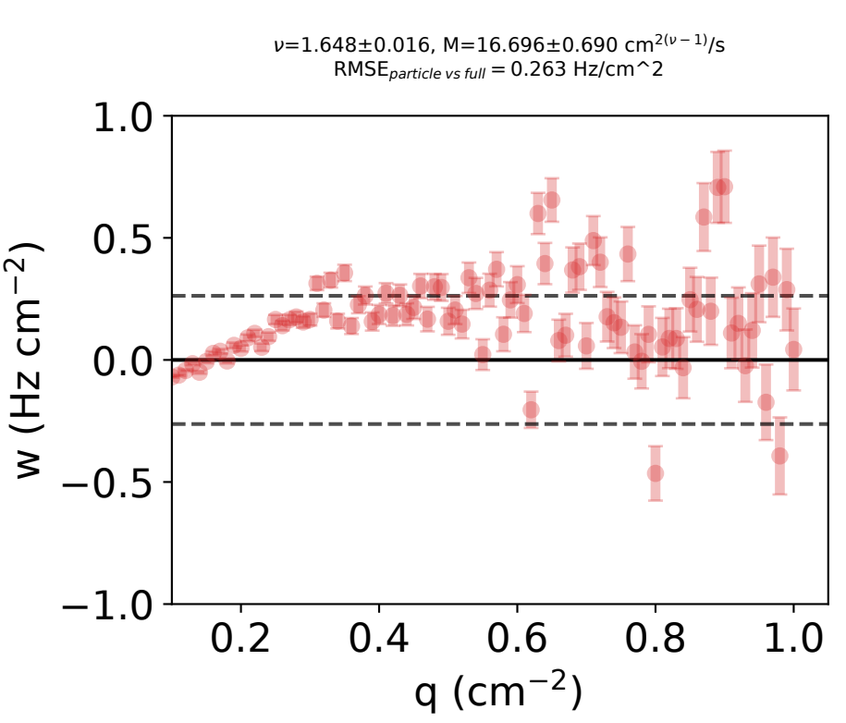

force_code=2, neighbors=0, reflect=0
$r = 0.14916$ cm, $\kappa = 300.00000$ Hz
$D = 0.00000$ cm^2/s, $a = 18.12830$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

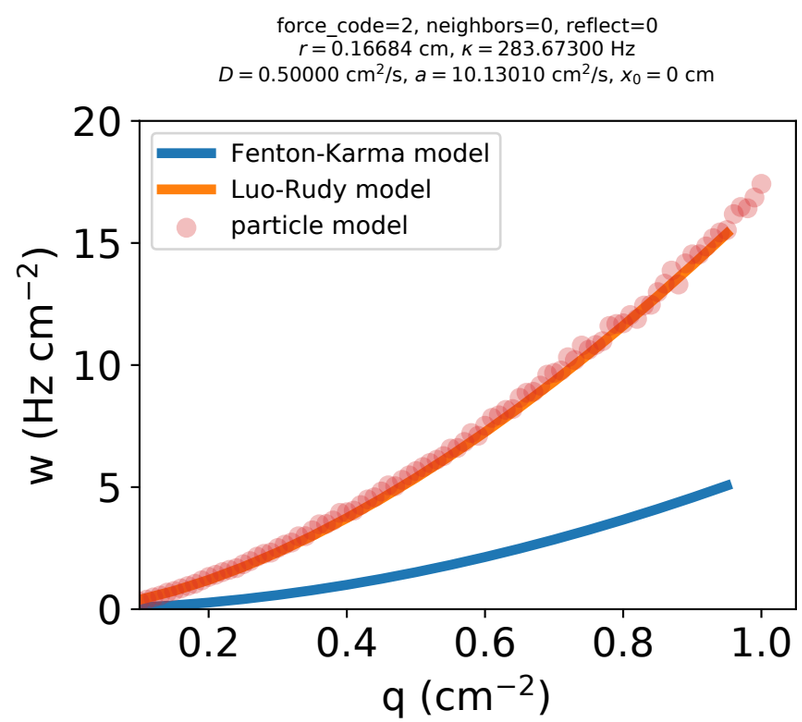

ν=1.653±0.012, M=16.829±0.544 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.264 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

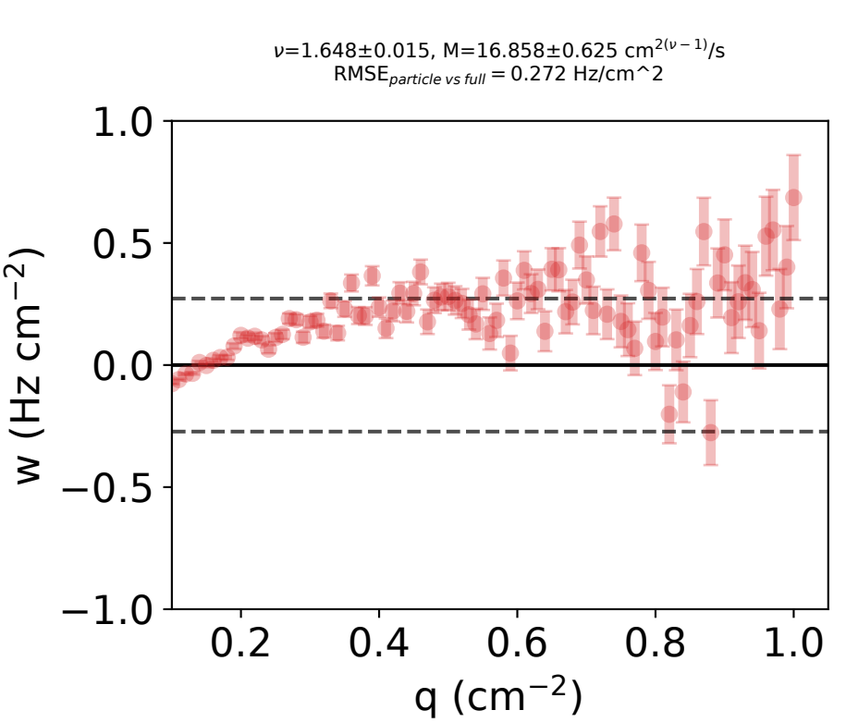

force_code=2, neighbors=0, reflect=0
$r = 0.20694$ cm, $\kappa = 200.00000$ Hz
$D = 0.32658$ cm^2/s, $a = 11.17910$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

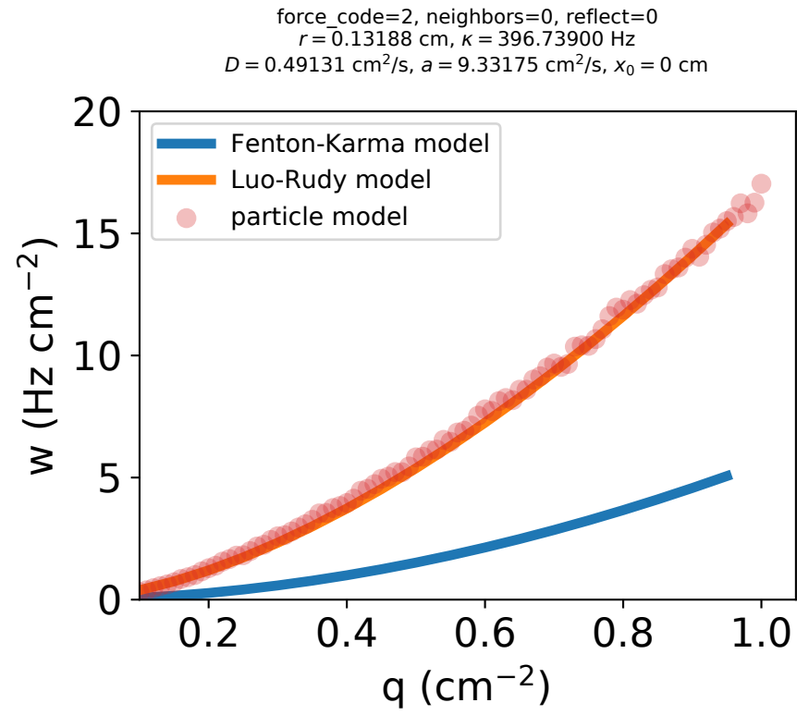

ν=1.641±0.011, M=16.932±0.508 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

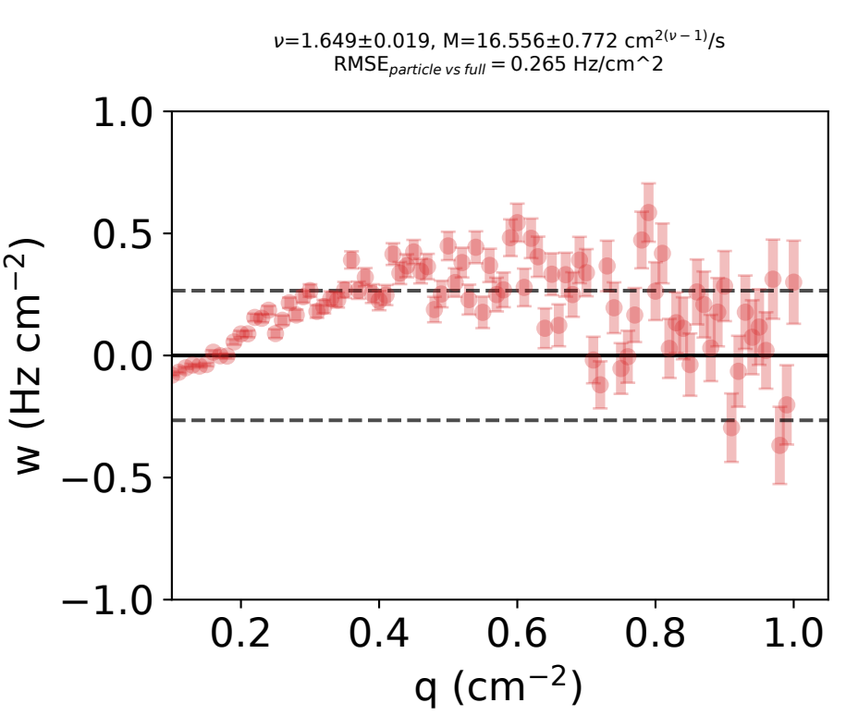

force_code=2, neighbors=0, reflect=0
$r = 0.16134$ cm, $\kappa = 300.00000$ Hz
$D = 0.40000$ cm^2/s, $a = 9.92032$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

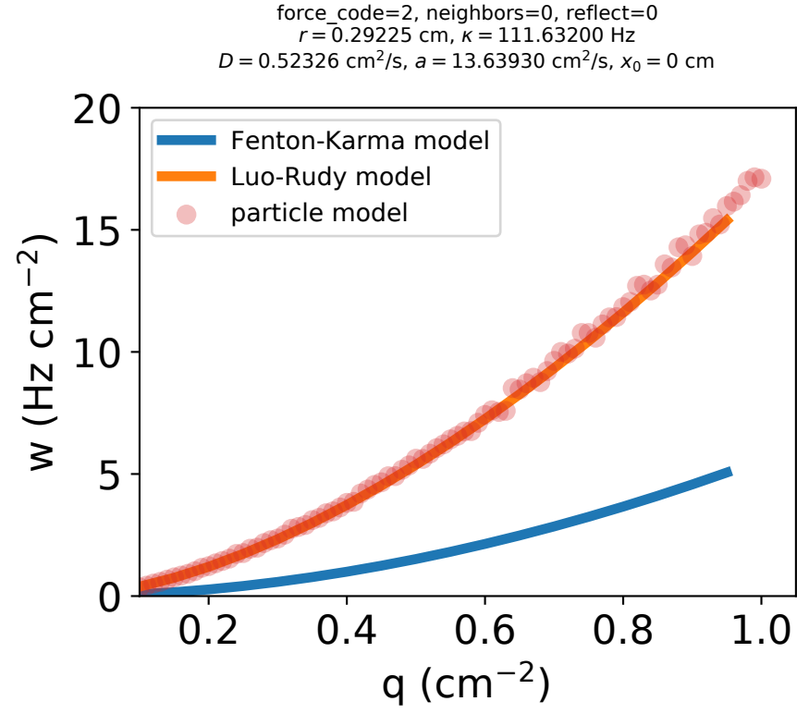

ν=1.648±0.016, M=16.696±0.690 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.263 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

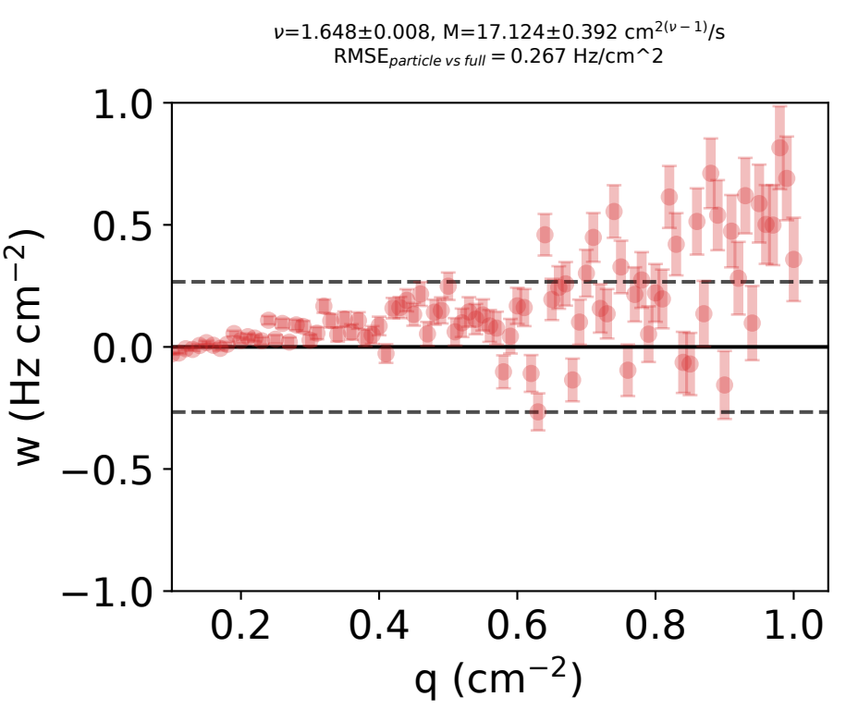

force_code=2, neighbors=0, reflect=0
$r = 0.16684$ cm, $\kappa = 283.67300$ Hz
$D = 0.50000$ cm^2/s, $a = 10.13010$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

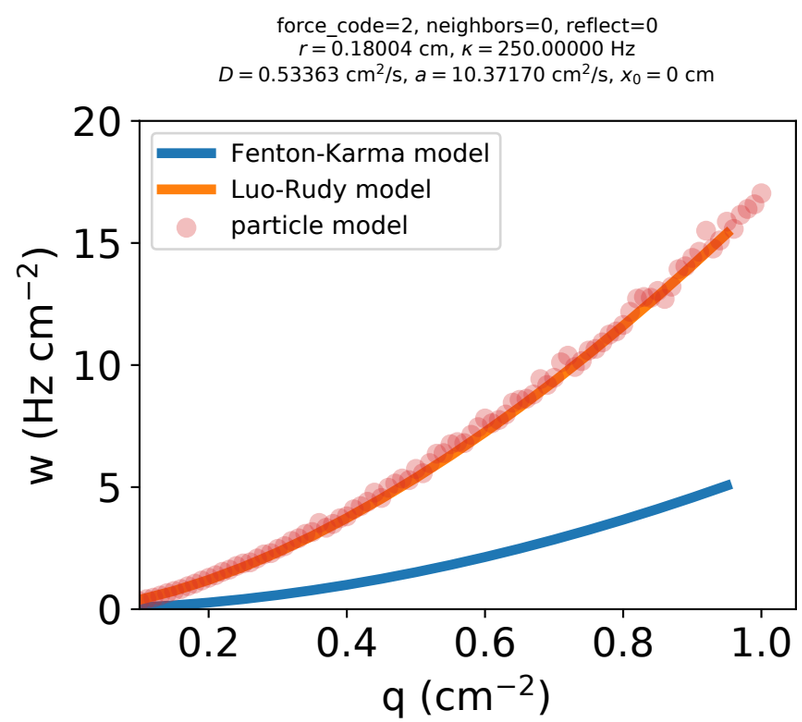

ν=1.648±0.015, M=16.858±0.625 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.272 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

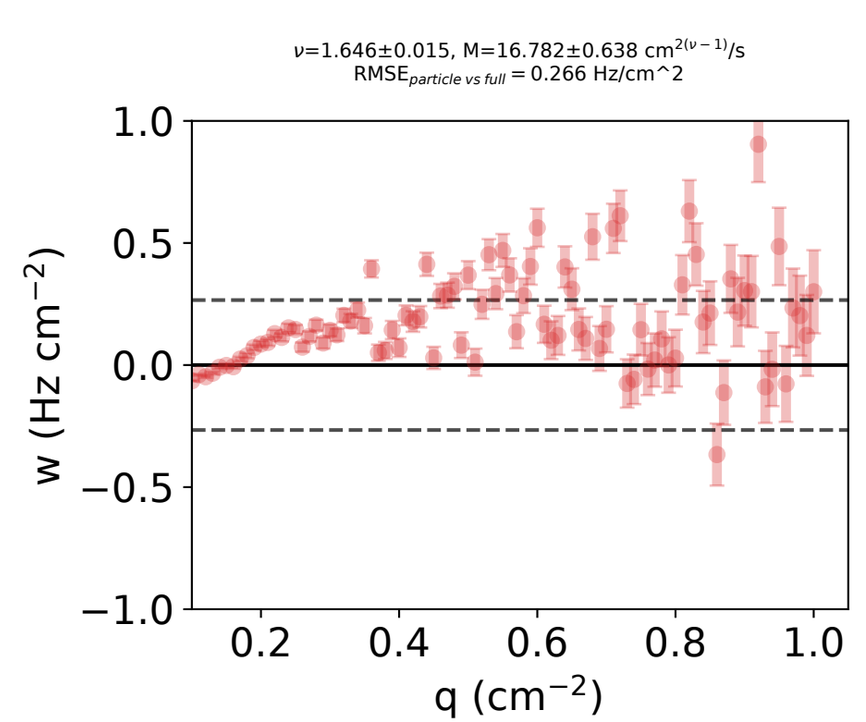

force_code=2, neighbors=0, reflect=0
$r = 0.13188$ cm, $\kappa = 396.73900$ Hz
$D = 0.49131$ cm^2/s, $a = 9.33175$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

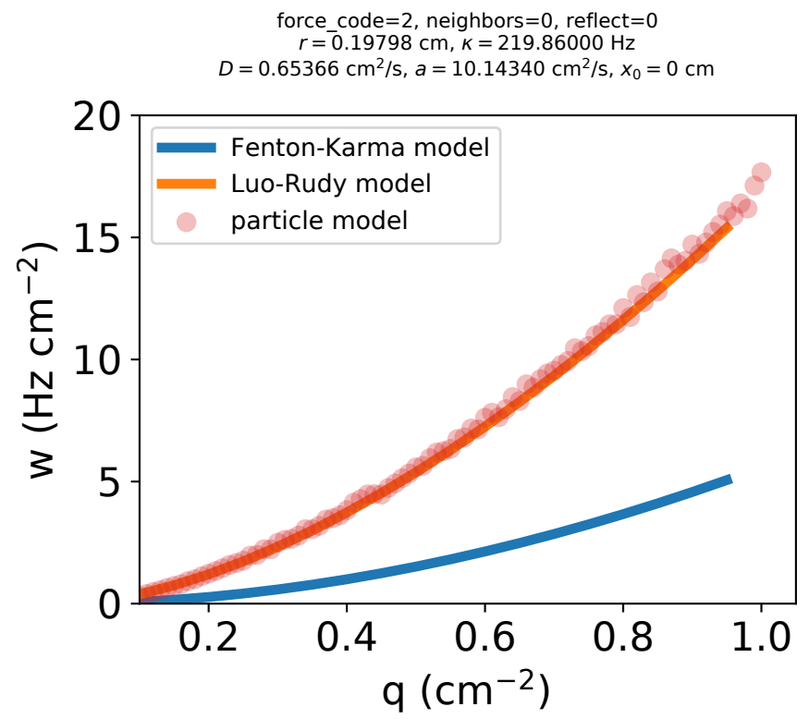

ν=1.649±0.019, M=16.556±0.772 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.265 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

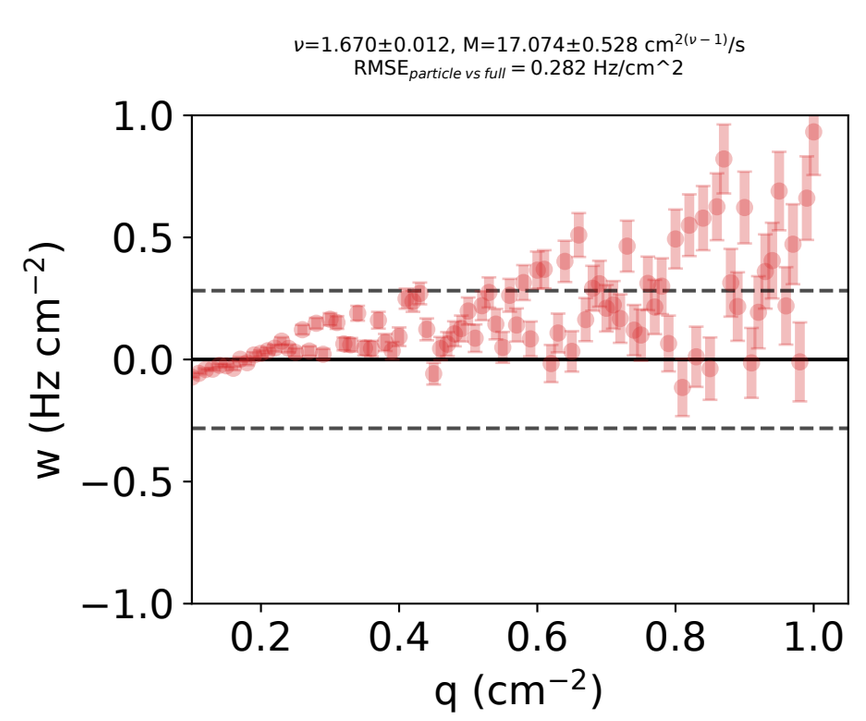

force_code=2, neighbors=0, reflect=0
$r = 0.29225$ cm, $\kappa = 111.63200$ Hz
$D = 0.52326$ cm^2/s, $a = 13.63930$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

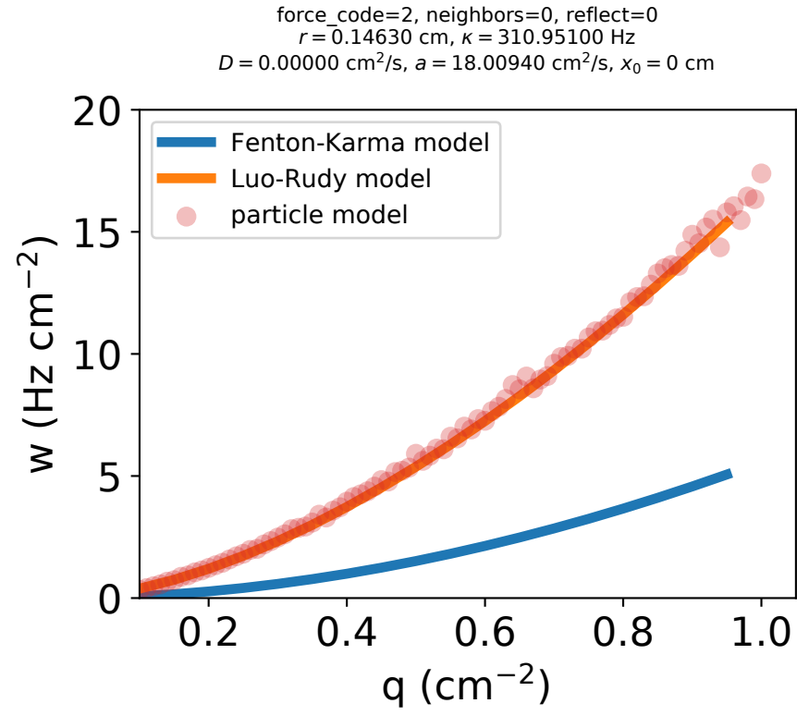

ν=1.648±0.008, M=17.124±0.392 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.267 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

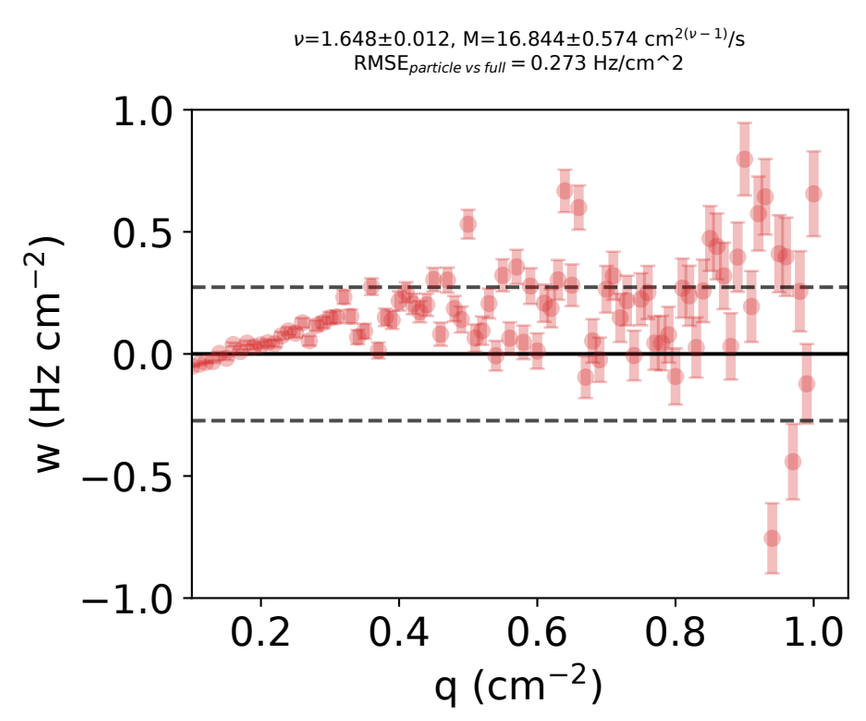

force_code=2, neighbors=0, reflect=0
$r = 0.18004$ cm, $\kappa = 250.00000$ Hz
$D = 0.53363$ cm^2/s, $a = 10.37170$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

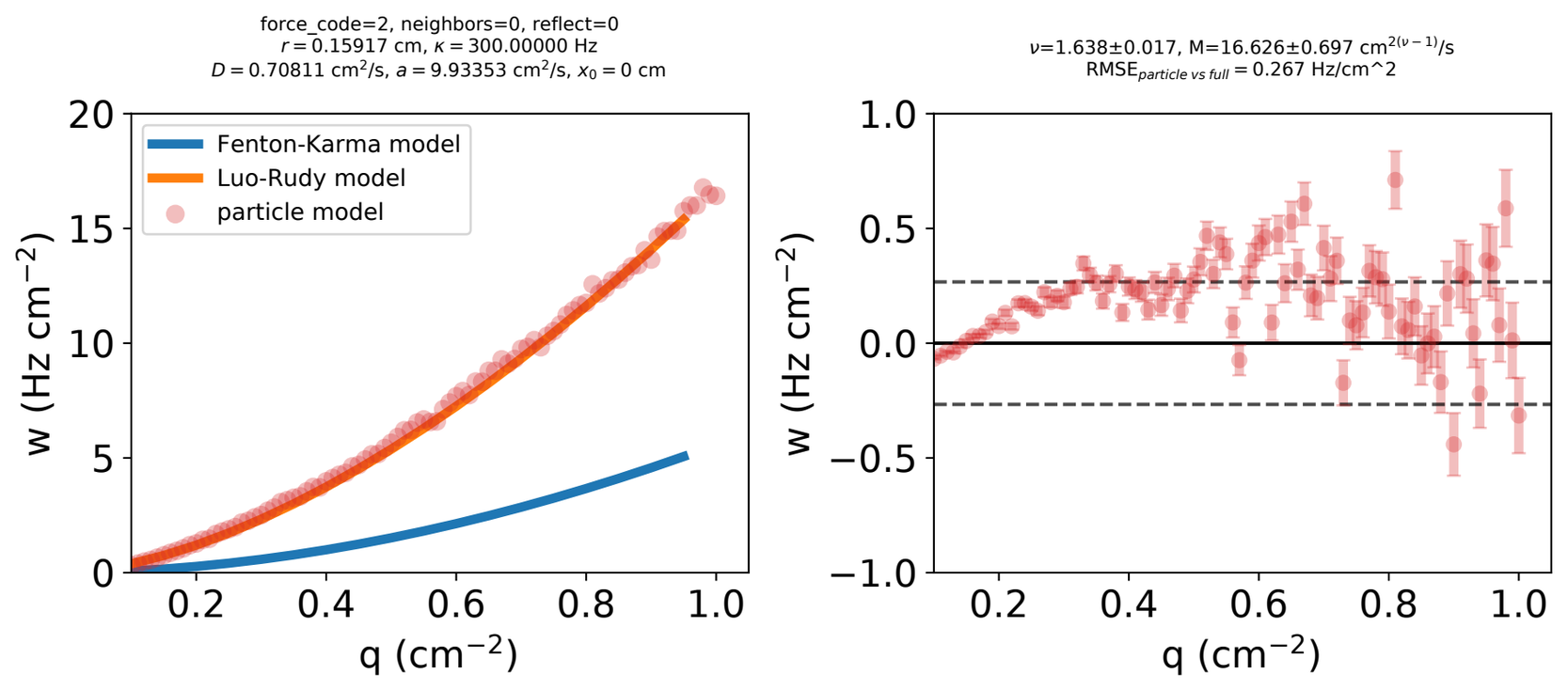

ν=1.646±0.015, M=16.782±0.638 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.266 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

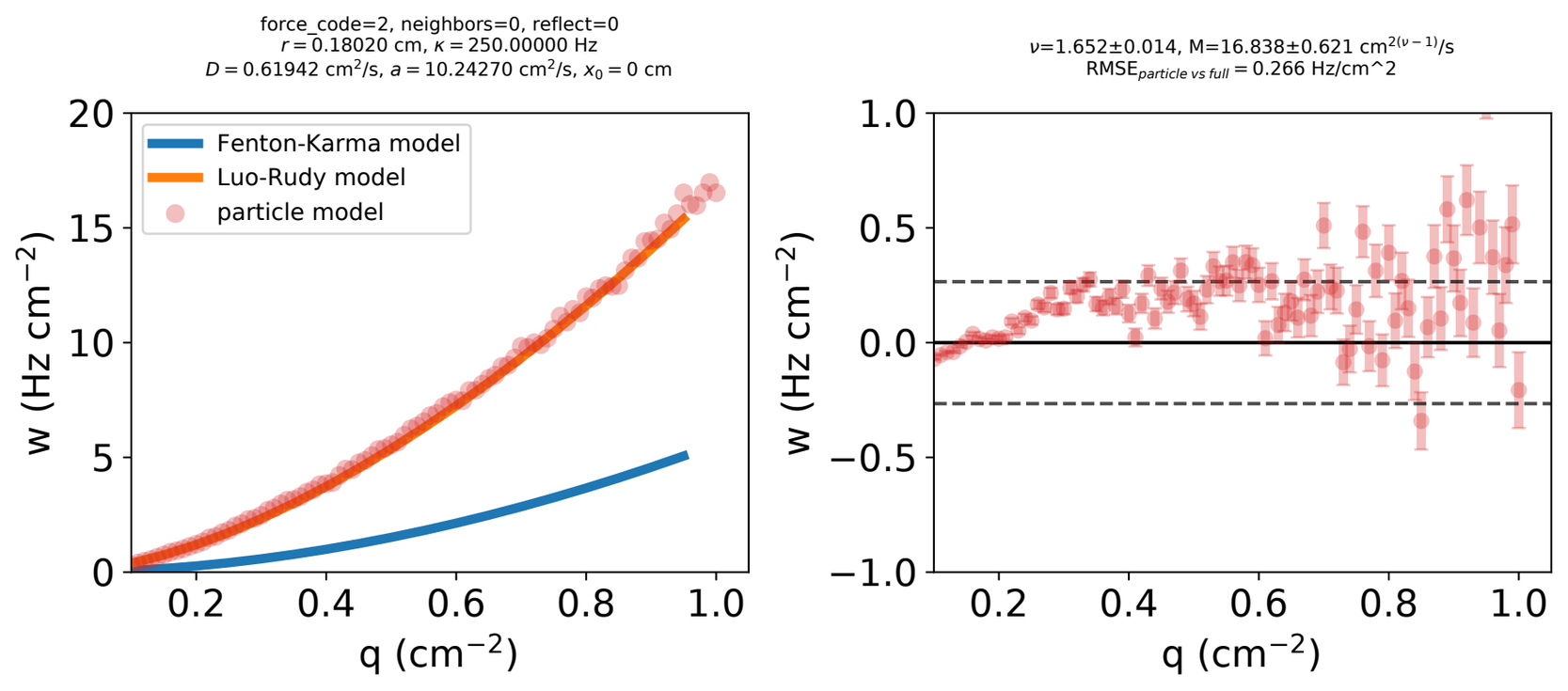

force_code=2, neighbors=0, reflect=0
$r = 0.19798$ cm, $\kappa = 219.86000$ Hz
$D = 0.65366$ cm^2/s, $a = 10.14340$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

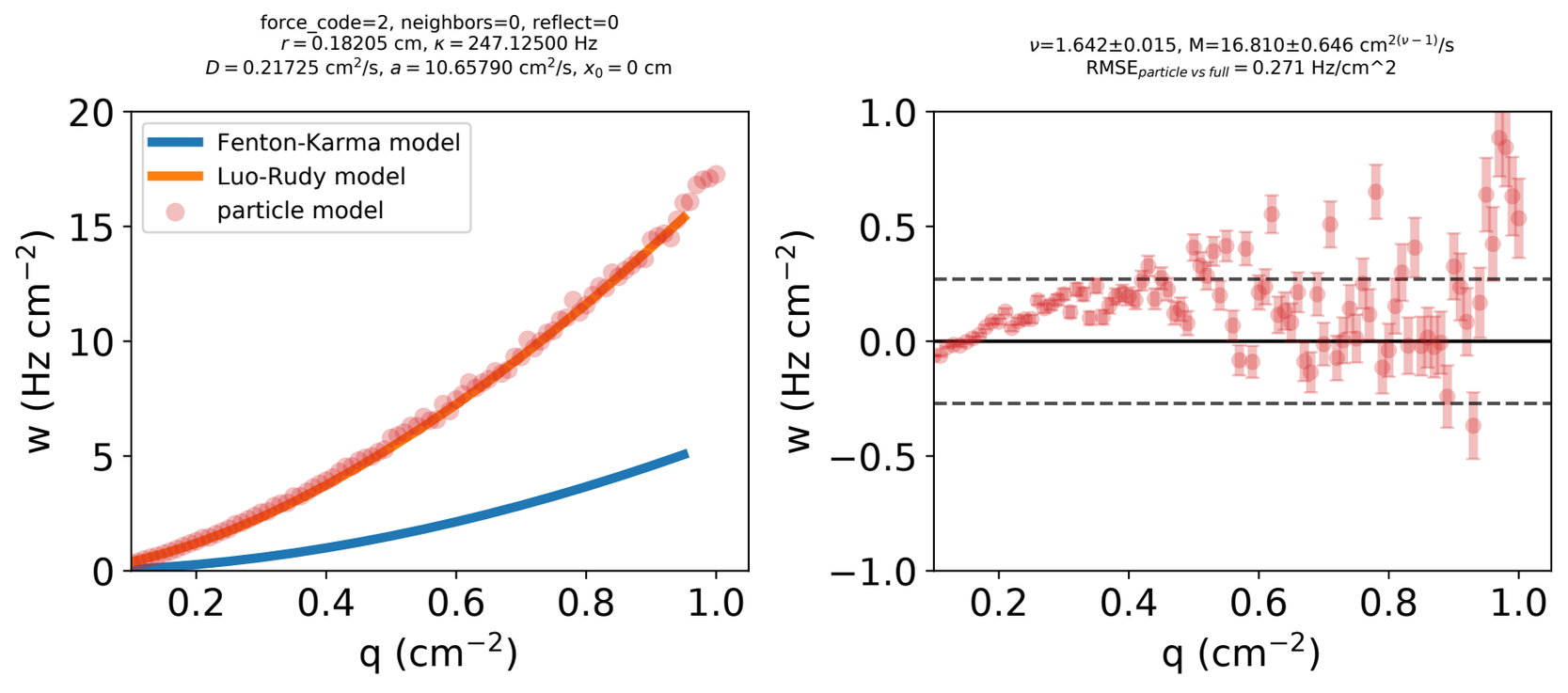

ν=1.670±0.012, M=17.074±0.528 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.282 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

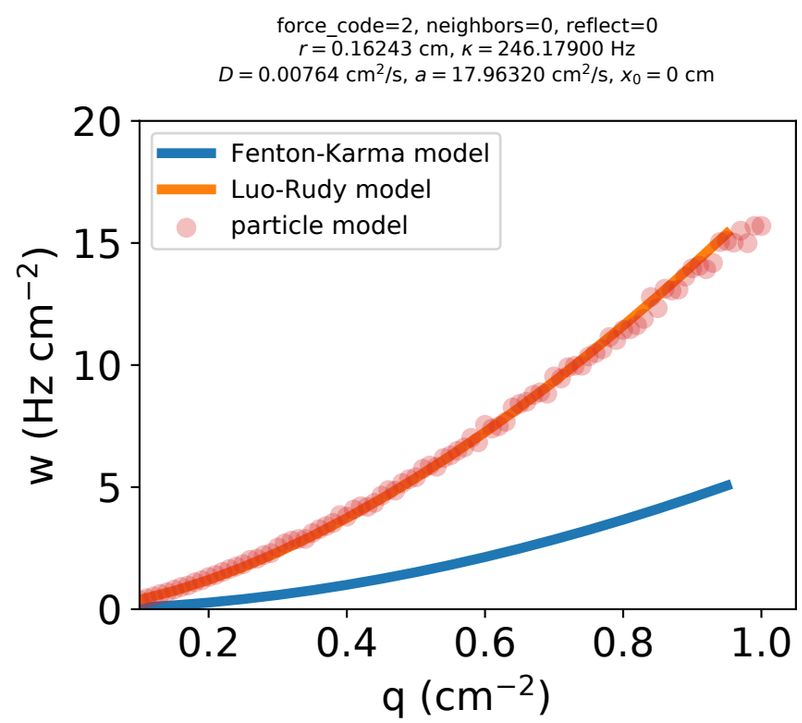

force_code=2, neighbors=0, reflect=0
$r = 0.14630$ cm, $\kappa = 310.95100$ Hz
$D = 0.00000$ cm^2/s, $a = 18.00940$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

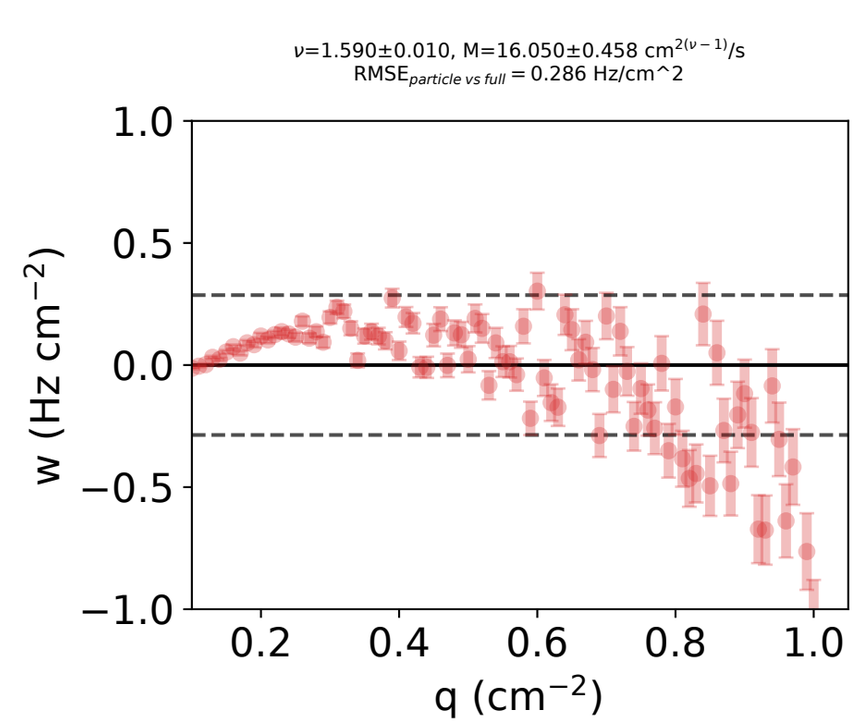

ν=1.648±0.012, M=16.844±0.574 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.273 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

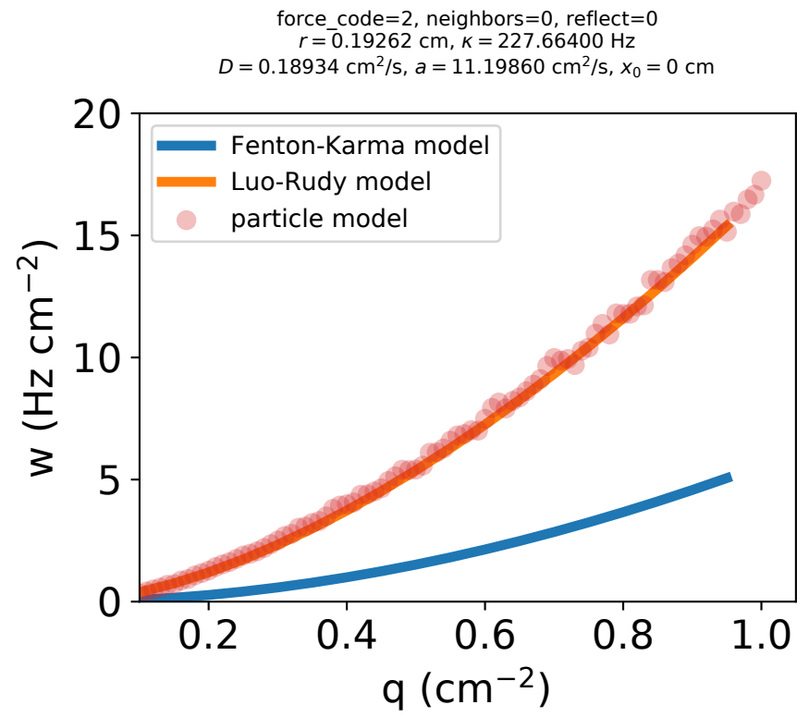

force_code=2, neighbors=0, reflect=0
$r = 0.15917$ cm, $\kappa = 300.00000$ Hz
$D = 0.70811$ cm^2/s, $a = 9.93353$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.638±0.017, M=16.626±0.697 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.267 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

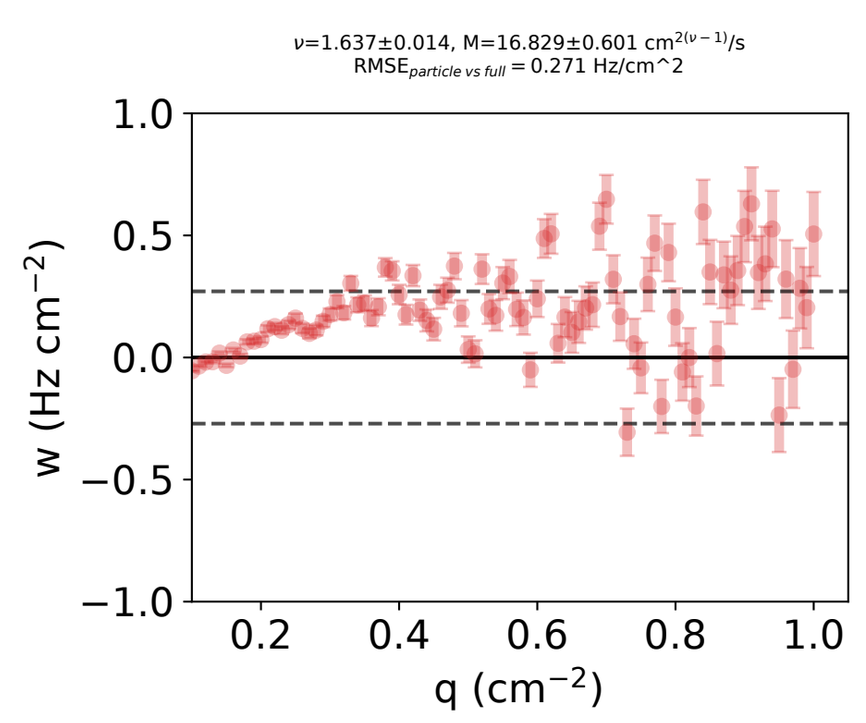

force_code=2, neighbors=0, reflect=0
$r = 0.18020$ cm, $\kappa = 250.00000$ Hz
$D = 0.61942$ cm^2/s, $a = 10.24270$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.652±0.014, M=16.838±0.621 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.266 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

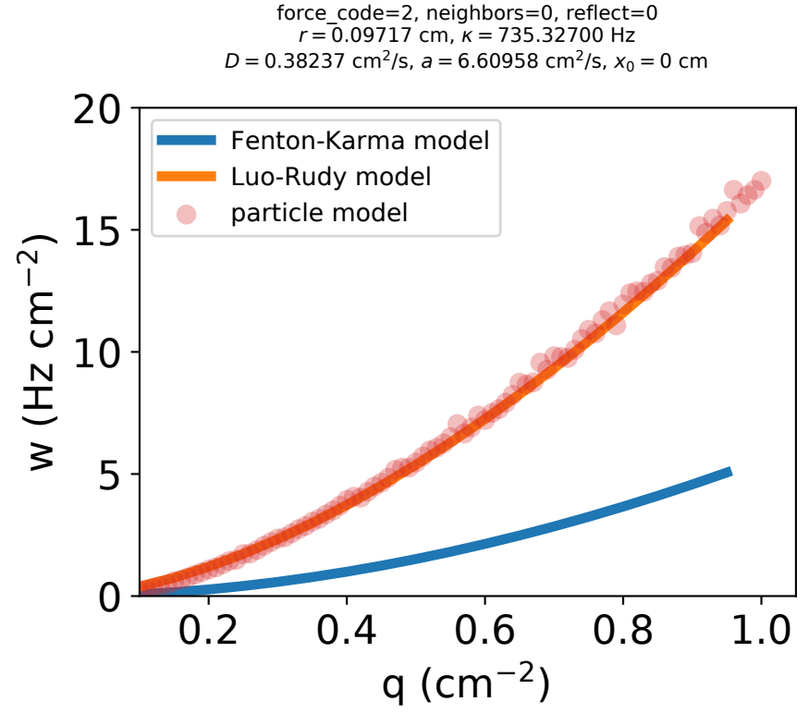

force_code=2, neighbors=0, reflect=0
$r = 0.18205$ cm, $\kappa = 247.12500$ Hz
$D = 0.21725$ cm^2/s, $a = 10.65790$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.642±0.015, M=16.810±0.646 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.271 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

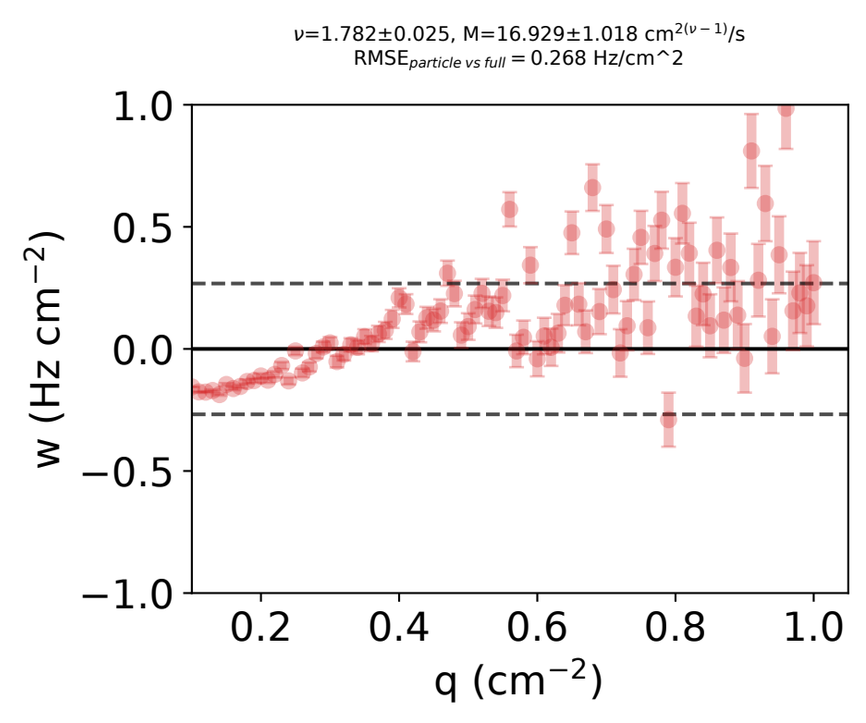

force_code=2, neighbors=0, reflect=0
$r = 0.16243$ cm, $\kappa = 246.17900$ Hz
$D = 0.00764$ cm^2/s, $a = 17.96320$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

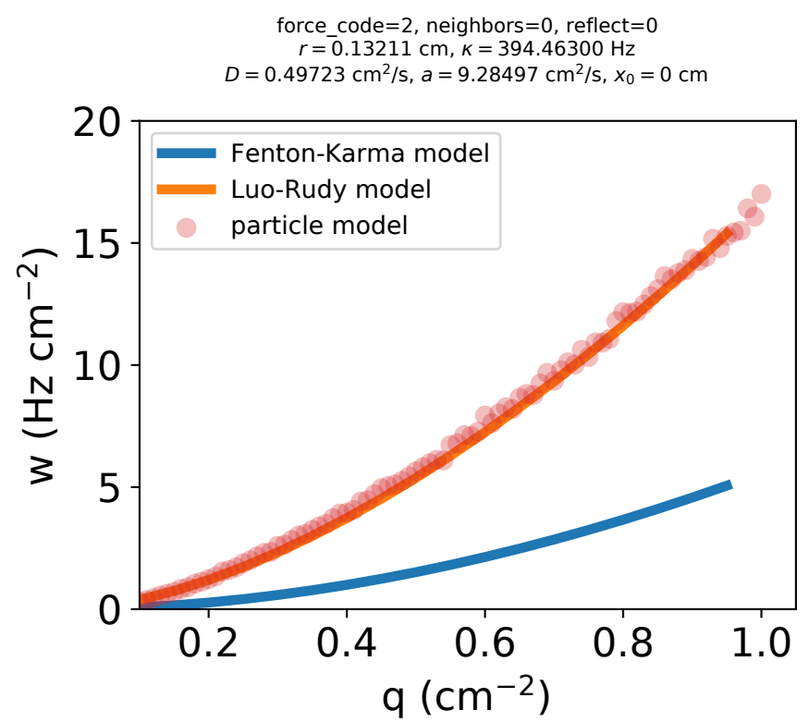

ν=1.590±0.010, M=16.050±0.458 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.286 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

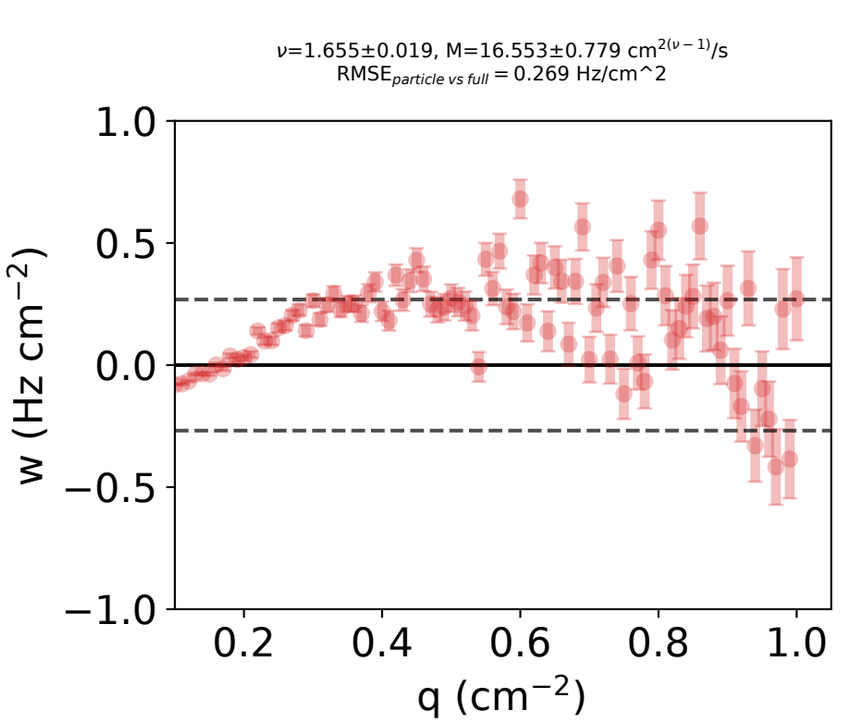

force_code=2, neighbors=0, reflect=0
$r = 0.19262$ cm, $\kappa = 227.66400$ Hz
$D = 0.18934$ cm^2/s, $a = 11.19860$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

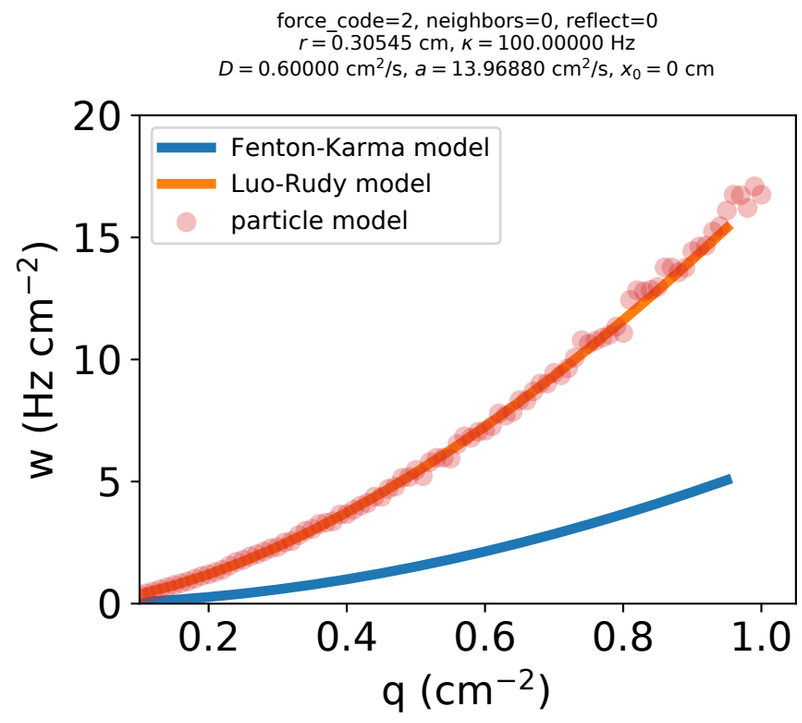

ν=1.637±0.014, M=16.829±0.601 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.271 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

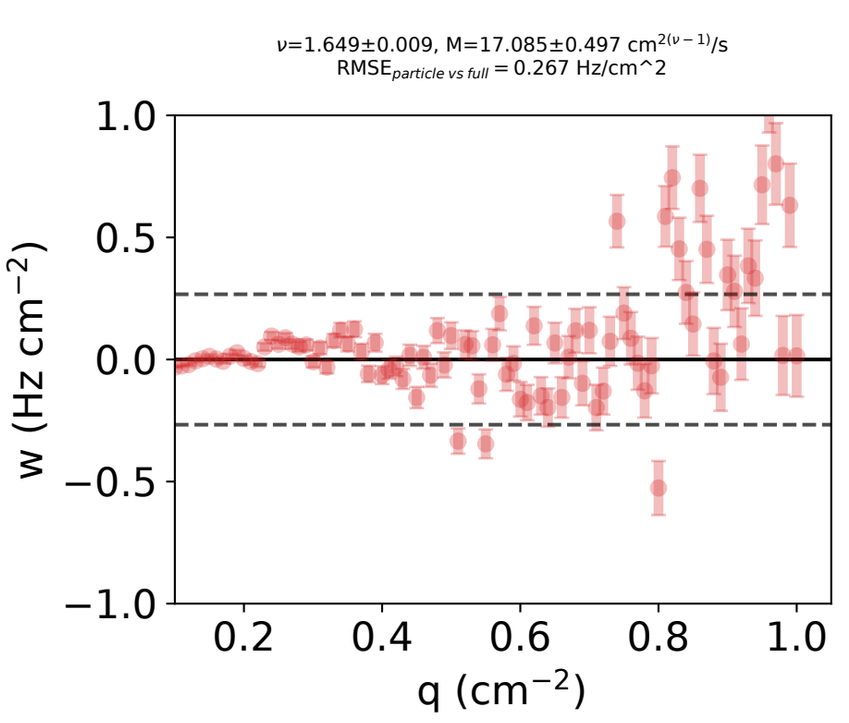

force_code=2, neighbors=0, reflect=0
$r = 0.09717$ cm, $\kappa = 735.32700$ Hz
$D = 0.38237$ cm^2/s, $a = 6.60958$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

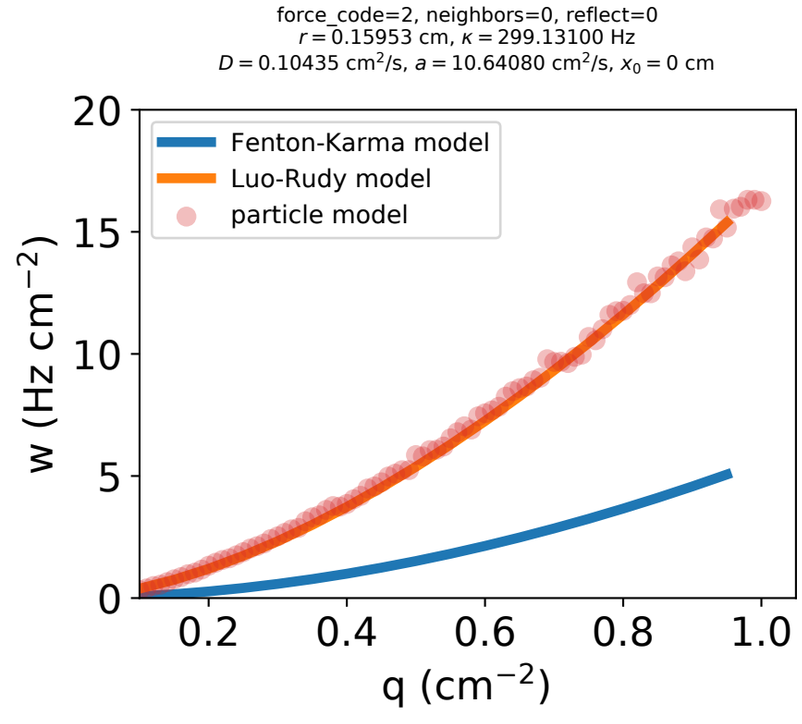

ν=1.782±0.025, M=16.929±1.018 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.268 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

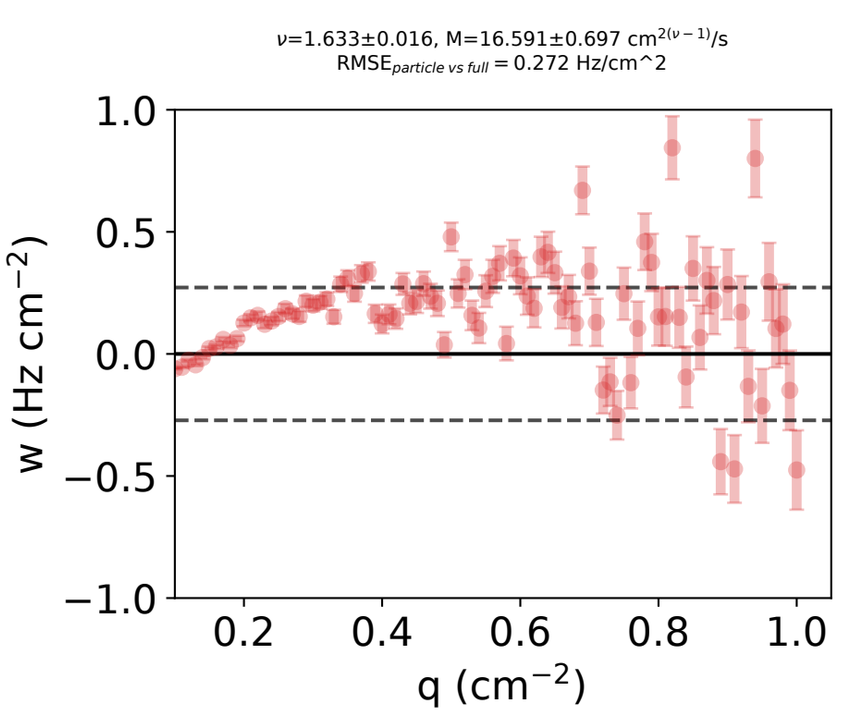

force_code=2, neighbors=0, reflect=0
$r = 0.13211$ cm, $\kappa = 394.46300$ Hz
$D = 0.49723$ cm^2/s, $a = 9.28497$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

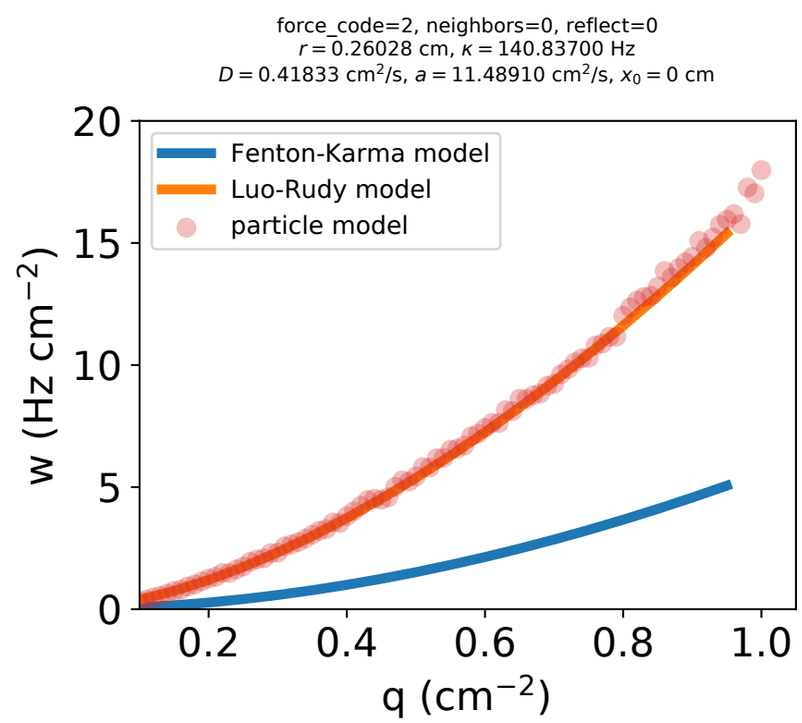

ν=1.655±0.019, M=16.553±0.779 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

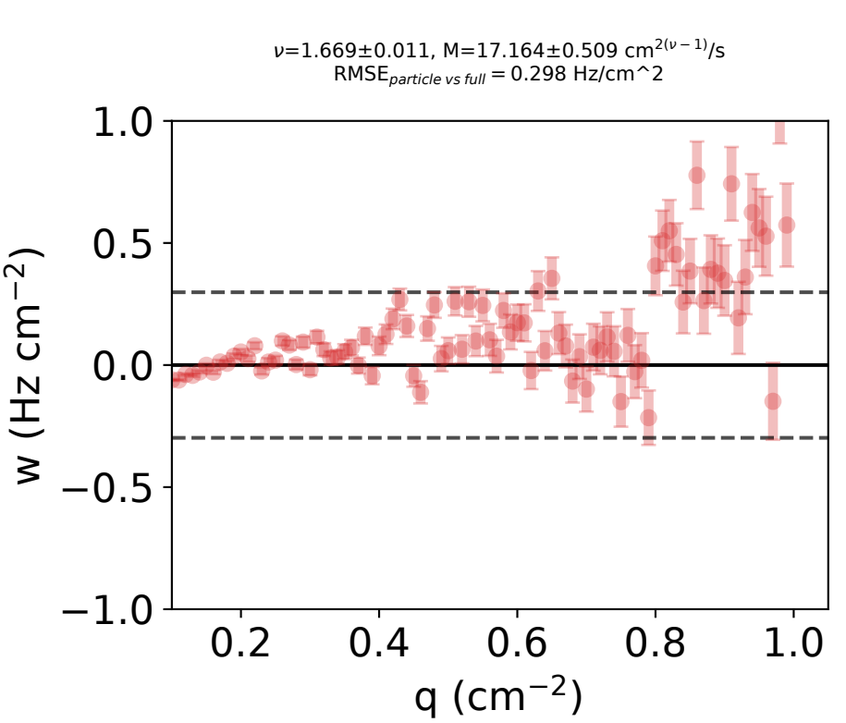

force_code=2, neighbors=0, reflect=0
$r = 0.30545$ cm, $\kappa = 100.00000$ Hz
$D = 0.60000$ cm^2/s, $a = 13.96880$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

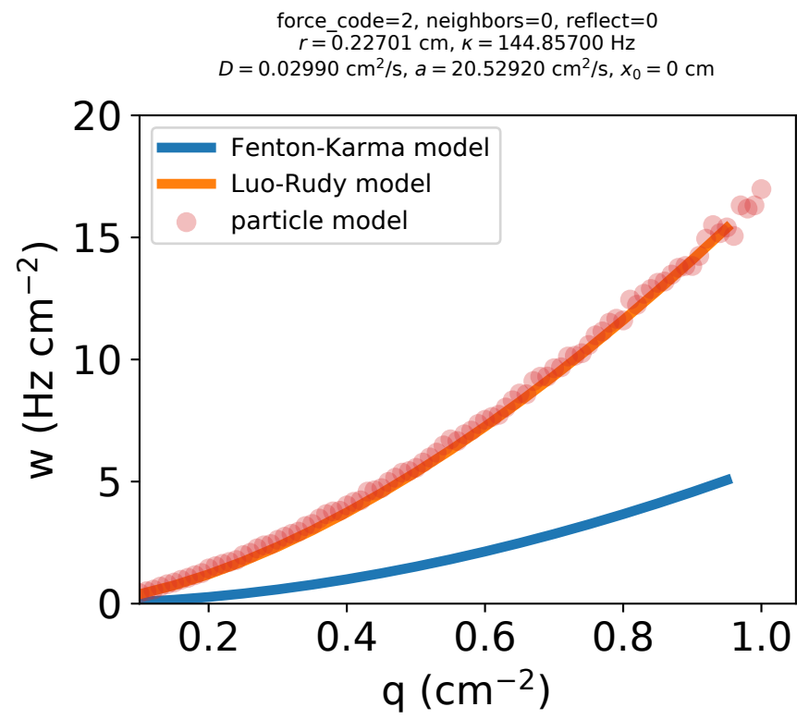

ν=1.649±0.009, M=17.085±0.497 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.267 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

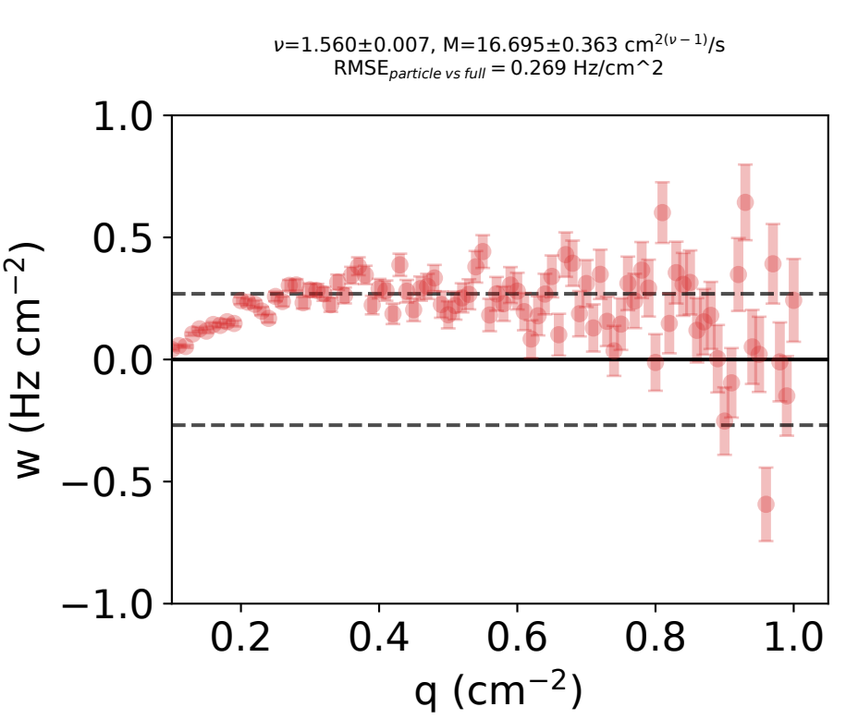

force_code=2, neighbors=0, reflect=0
$r = 0.15953$ cm, $\kappa = 299.13100$ Hz
$D = 0.10435$ cm^2/s, $a = 10.64080$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

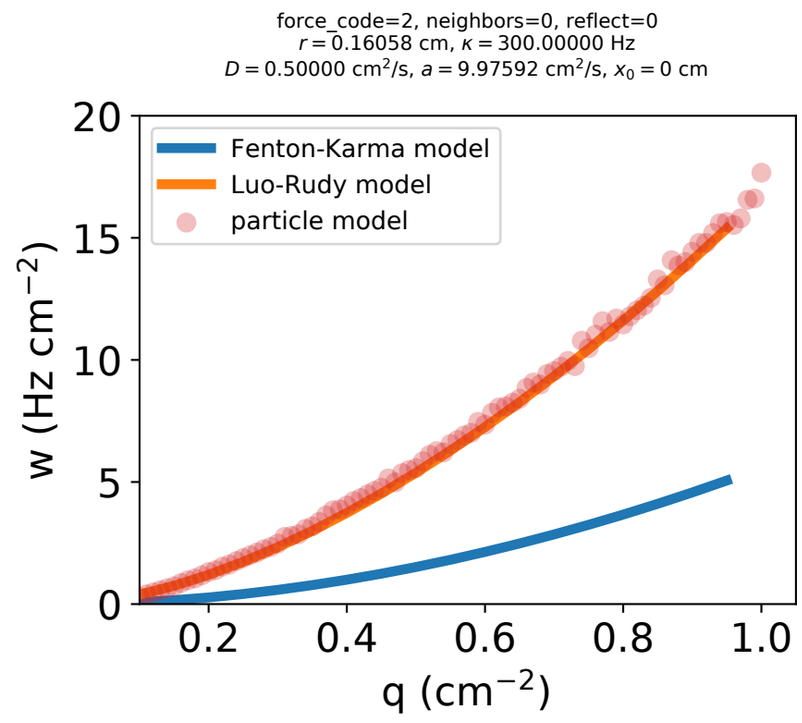

ν=1.633±0.016, M=16.591±0.697 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.272 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

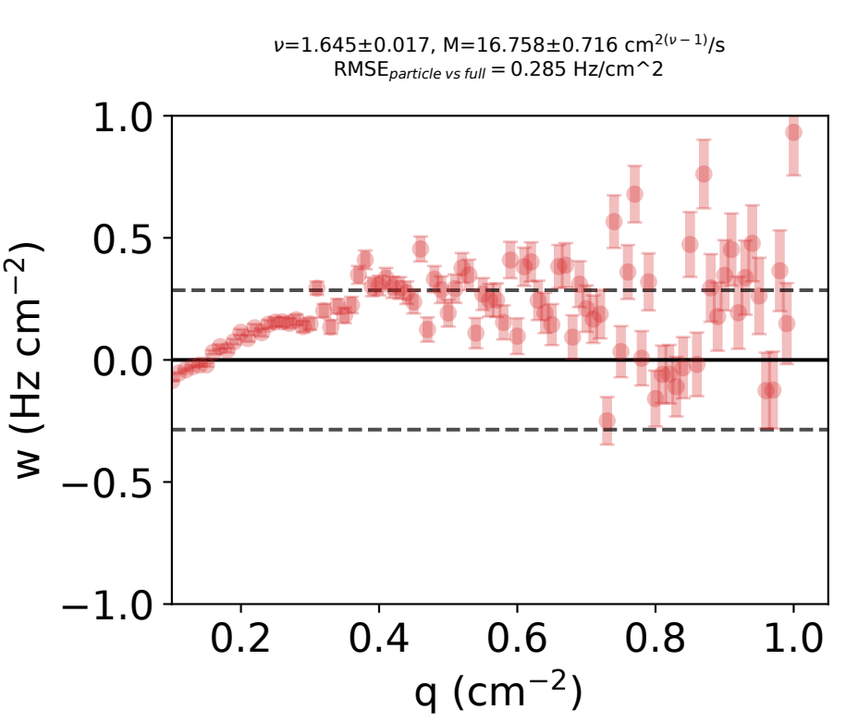

force_code=2, neighbors=0, reflect=0
$r = 0.26028$ cm, $\kappa = 140.83700$ Hz
$D = 0.41833$ cm^2/s, $a = 11.48910$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

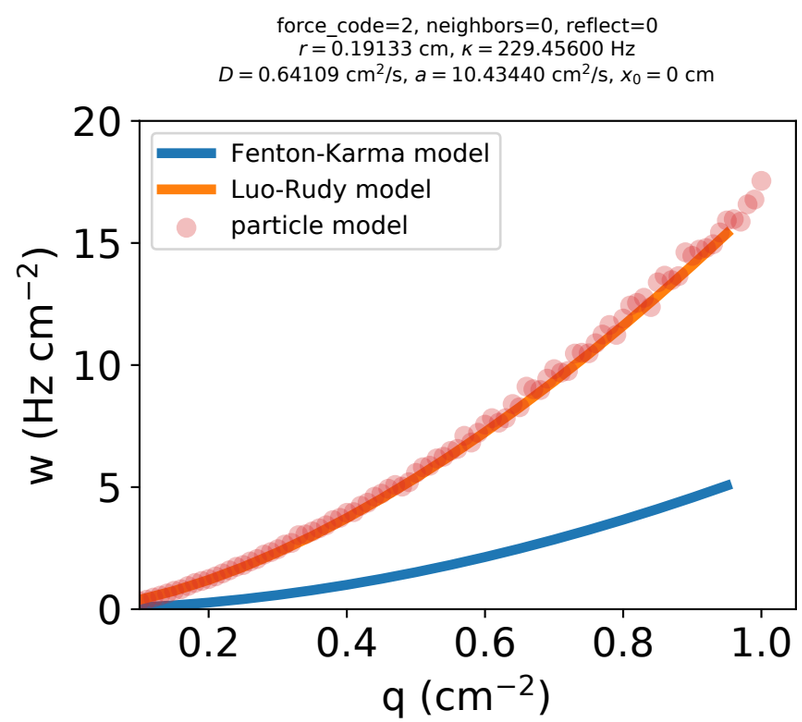

ν=1.669±0.011, M=17.164±0.509 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.298 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

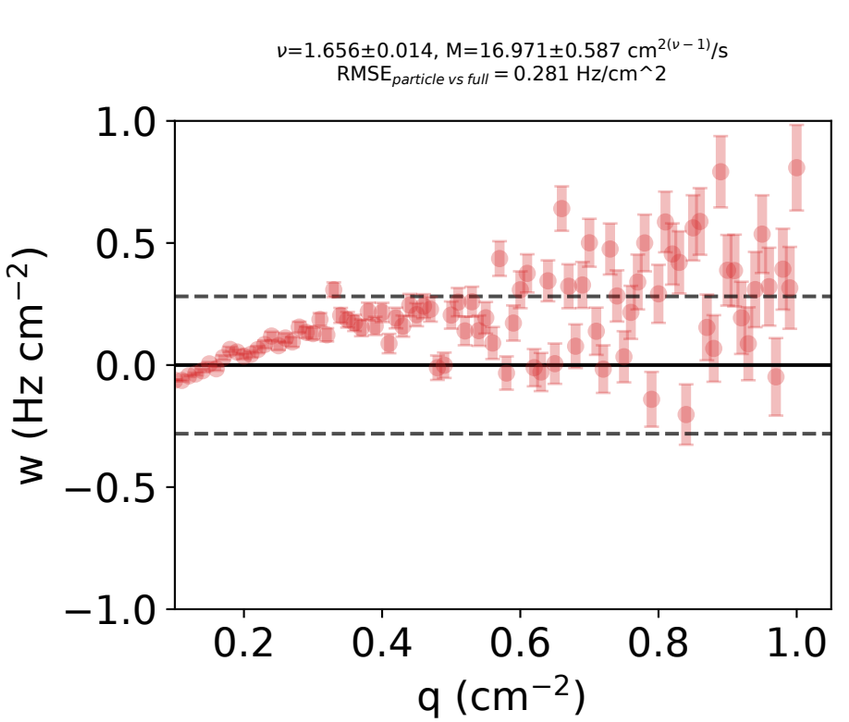

force_code=2, neighbors=0, reflect=0
$r = 0.22701$ cm, $\kappa = 144.85700$ Hz
$D = 0.02990$ cm^2/s, $a = 20.52920$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

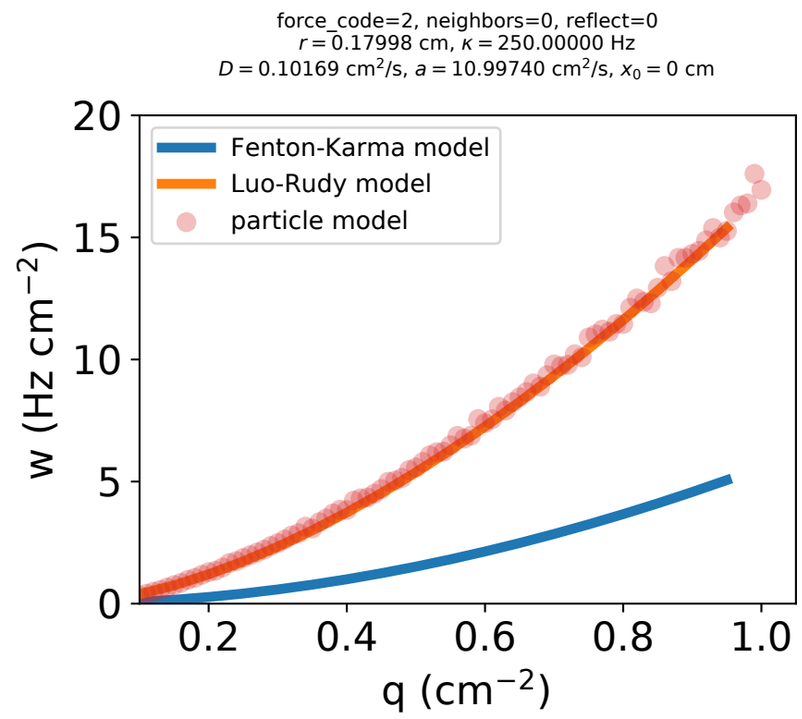

ν=1.560±0.007, M=16.695±0.363 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

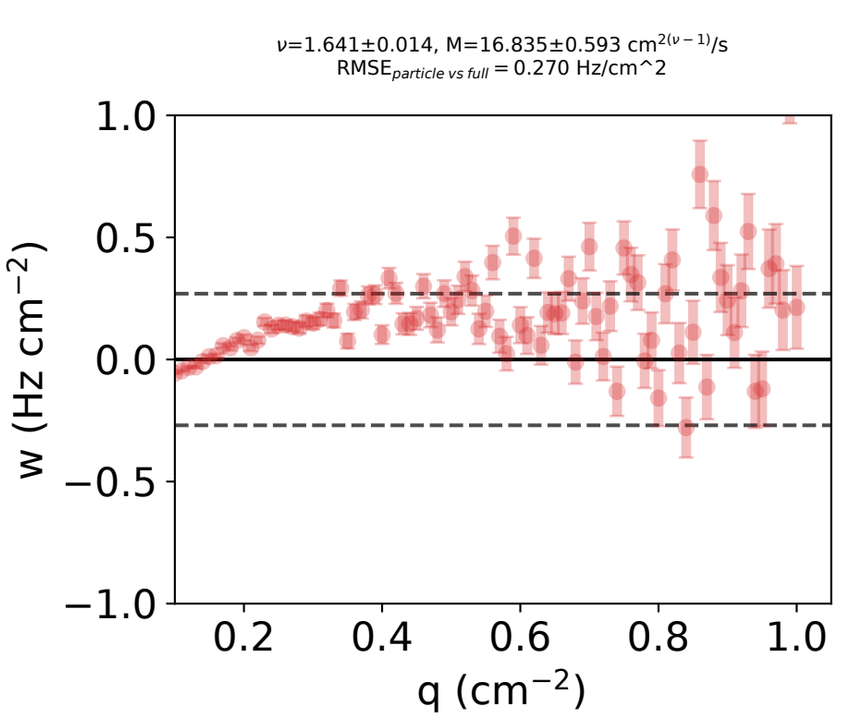

force_code=2, neighbors=0, reflect=0
$r = 0.16058$ cm, $\kappa = 300.00000$ Hz
$D = 0.50000$ cm^2/s, $a = 9.97592$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

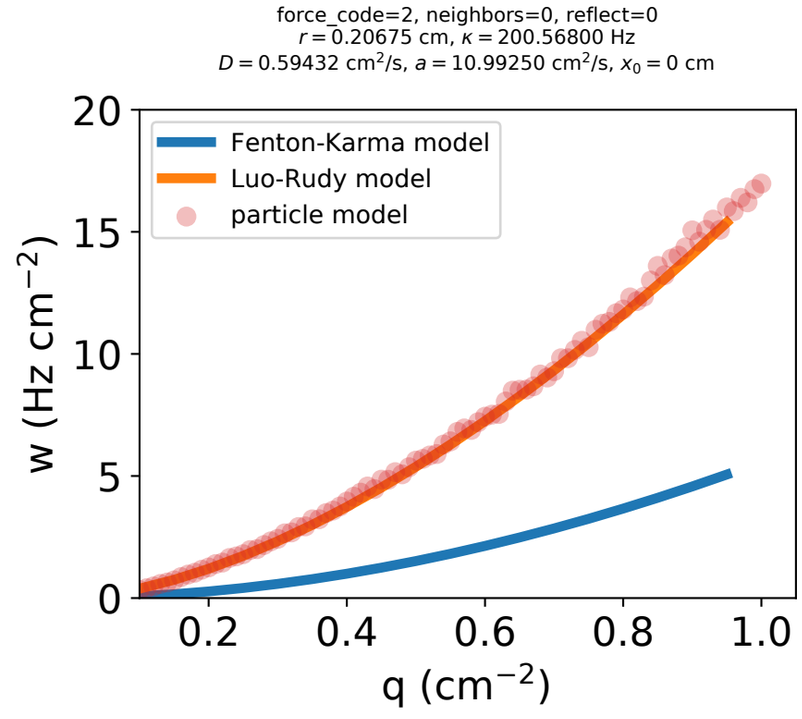

ν=1.645±0.017, M=16.758±0.716 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.285 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

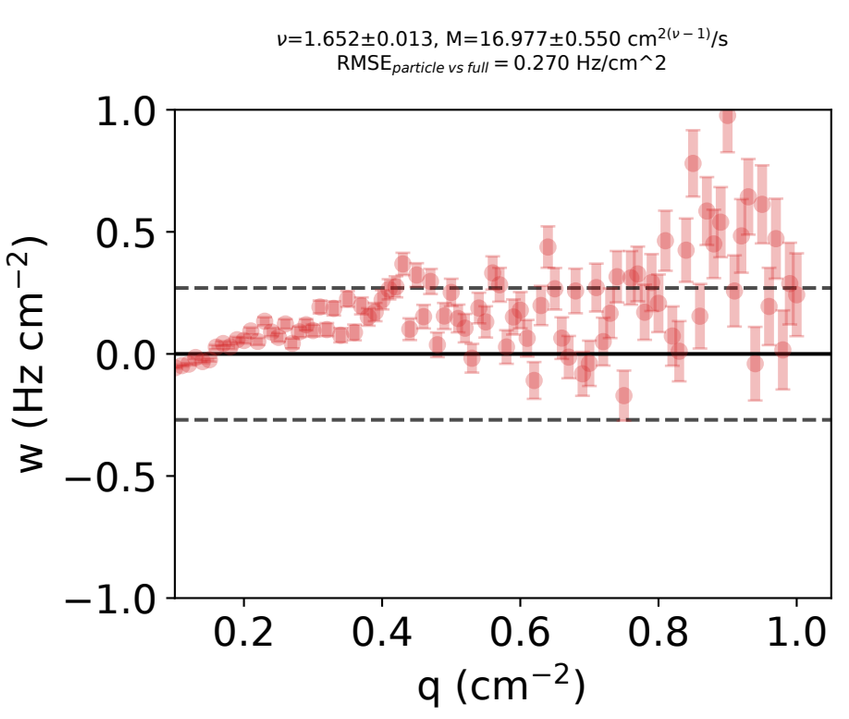

force_code=2, neighbors=0, reflect=0
$r = 0.19133$ cm, $\kappa = 229.45600$ Hz
$D = 0.64109$ cm^2/s, $a = 10.43440$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})


ν=1.656±0.014, M=16.971±0.587 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.281 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

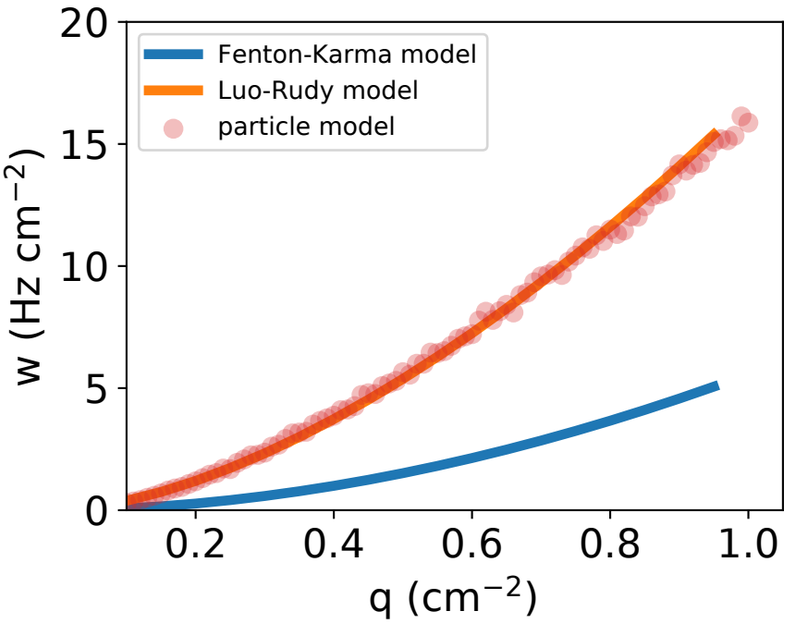

force_code=2, neighbors=0, reflect=0
$r = 0.17998$ cm, $\kappa = 250.00000$ Hz
$D = 0.10169$ cm^2/s, $a = 10.99740$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})


ν=1.641±0.014, M=16.835±0.593 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.270 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

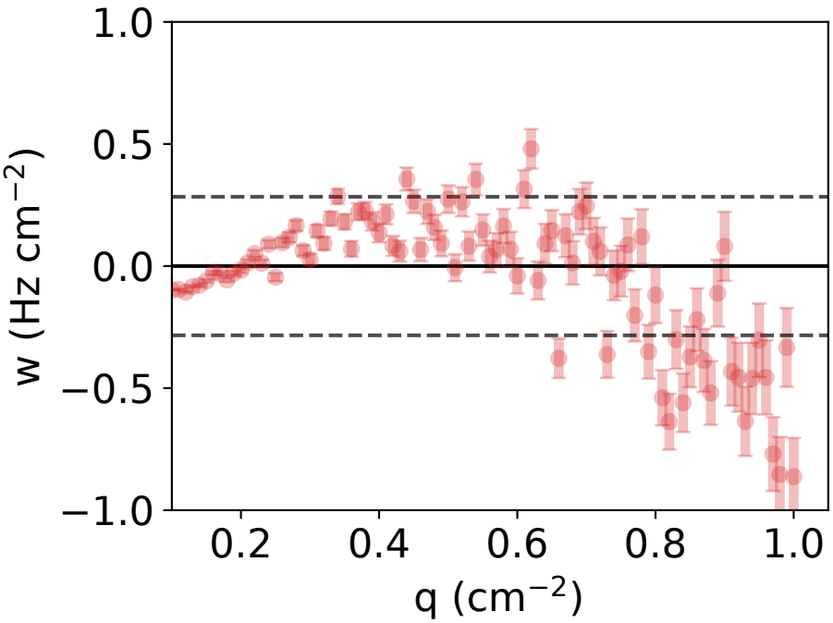

force_code=2, neighbors=0, reflect=0
$r = 0.20675$ cm, $\kappa = 200.56800$ Hz
$D = 0.59432$ cm^2/s, $a = 10.99250$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})


ν=1.652±0.013, M=16.977±0.550 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.270 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

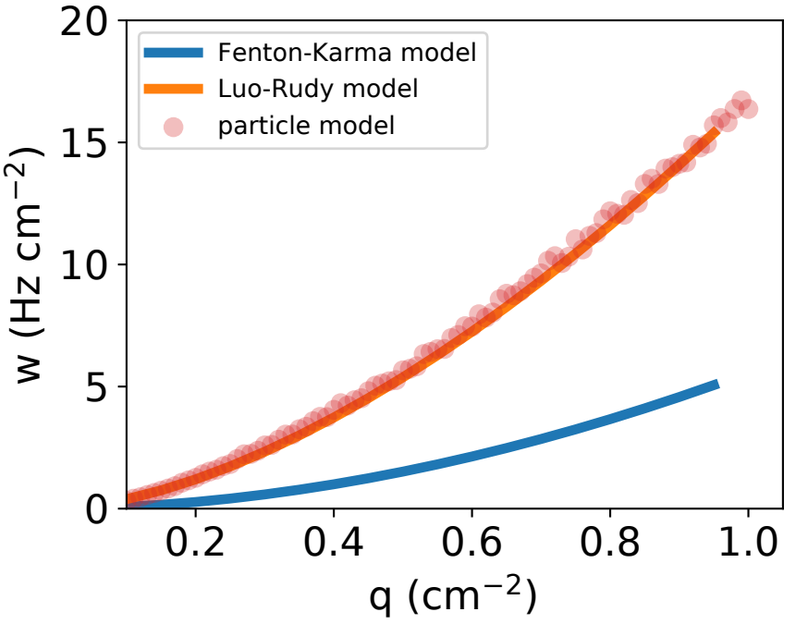
force_code=2, neighbors=0, reflect=0
$r = 0.11974$ cm, $\kappa = 453.72200$ Hz
$D = 0.57686$ cm^2/s, $a = 8.30334$ cm^2/s, $x_0 = 0$ cm



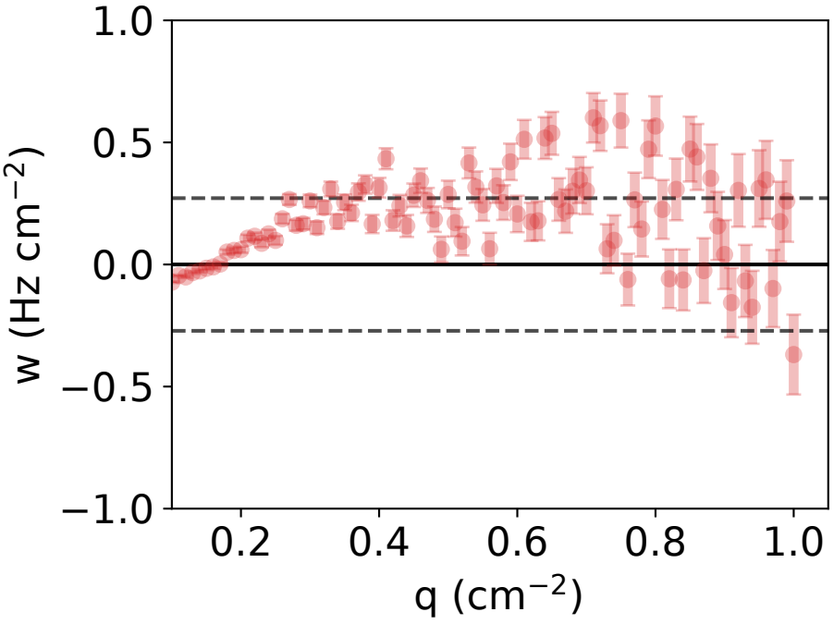
ν=1.668±0.021, M=15.972±0.852 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.284 Hz/cm^2



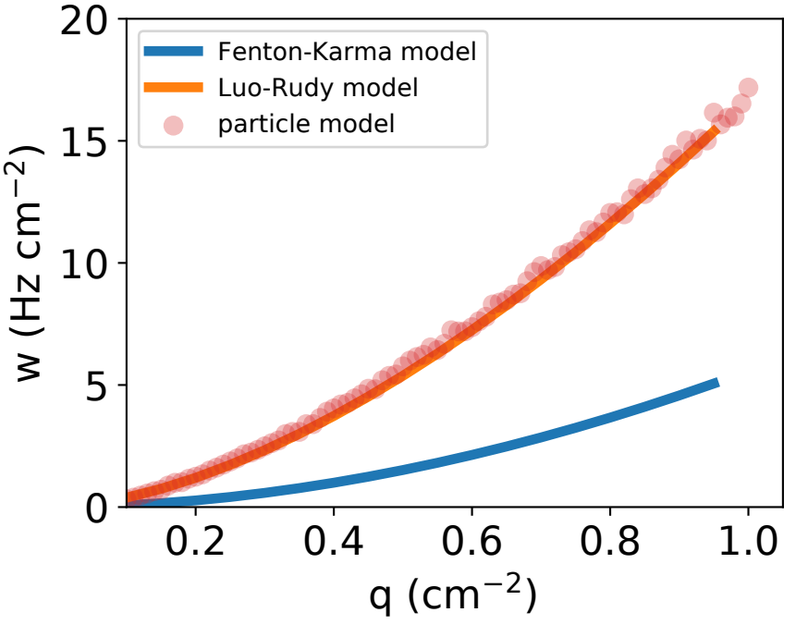
force_code=2, neighbors=0, reflect=0
$r = 0.16002$ cm, $\kappa = 300.00000$ Hz
$D = 0.61016$ cm^2/s, $a = 9.91674$ cm^2/s, $x_0 = 0$ cm



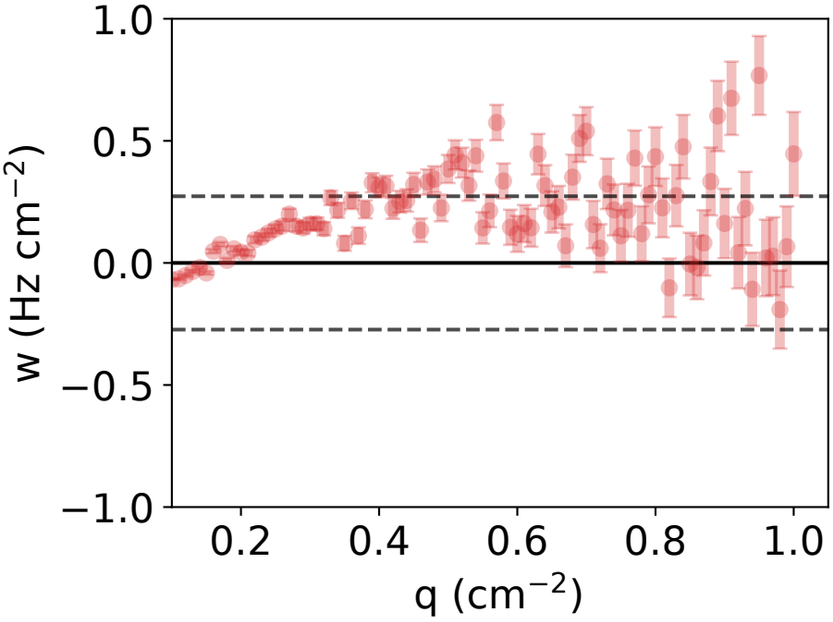
ν=1.647±0.016, M=16.684±0.691 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.272 Hz/cm^2

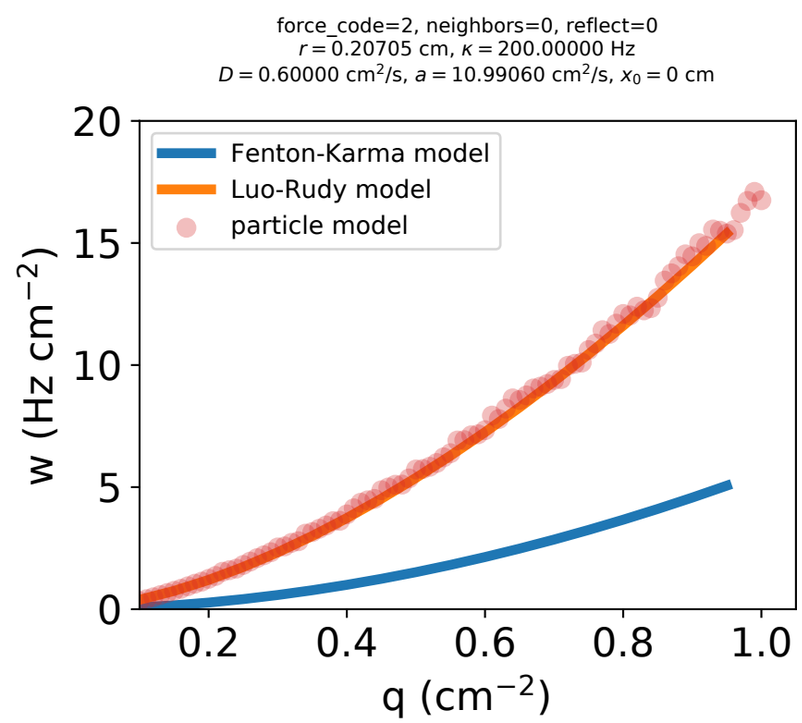


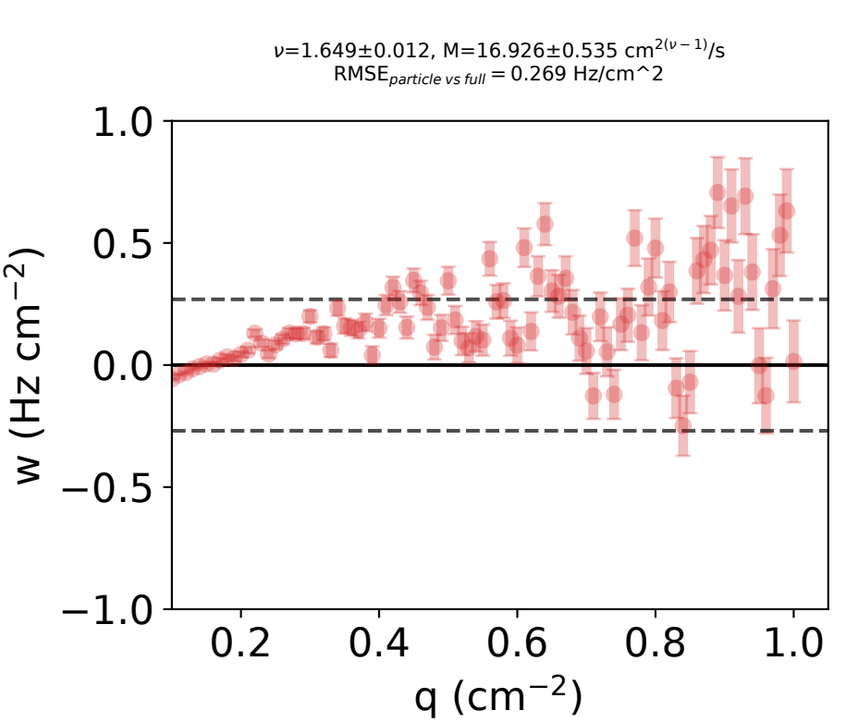
force_code=2, neighbors=0, reflect=0
$r = 0.16310$ cm, $\kappa = 295.18200$ Hz
$D = 0.59036$ cm^2/s, $a = 9.88581$ cm^2/s, $x_0 = 0$ cm

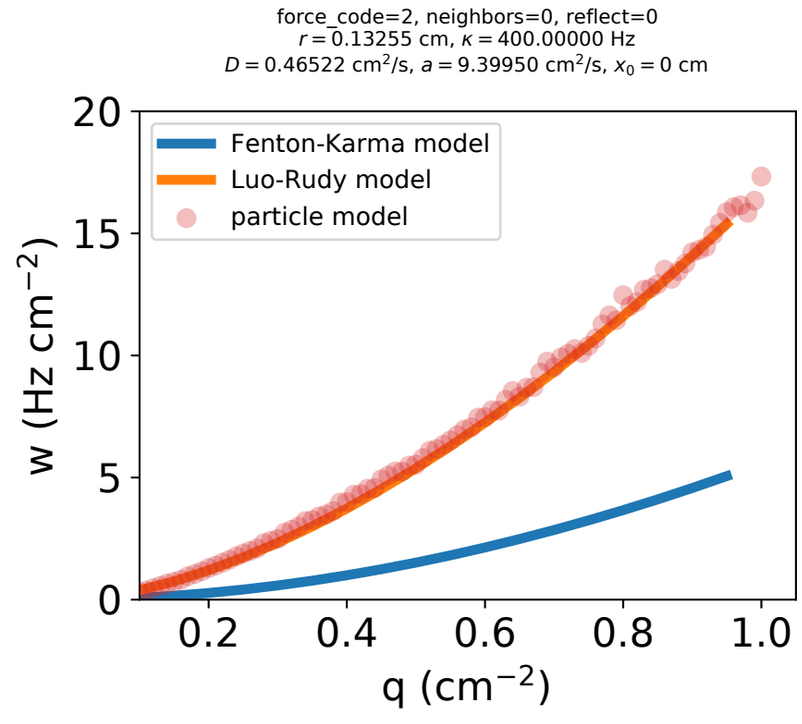


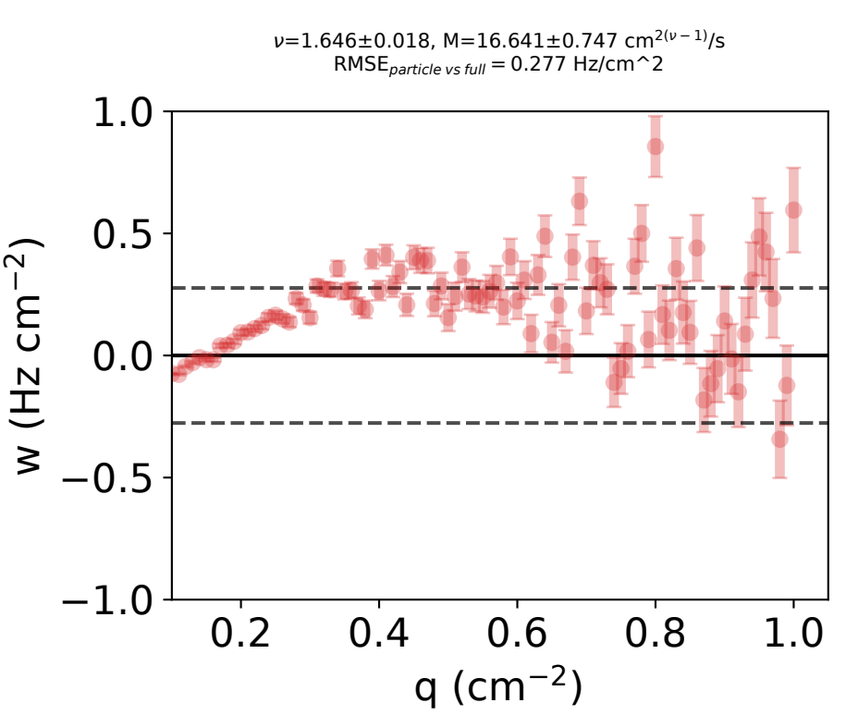
ν=1.652±0.016, M=16.763±0.668 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.273 Hz/cm^2

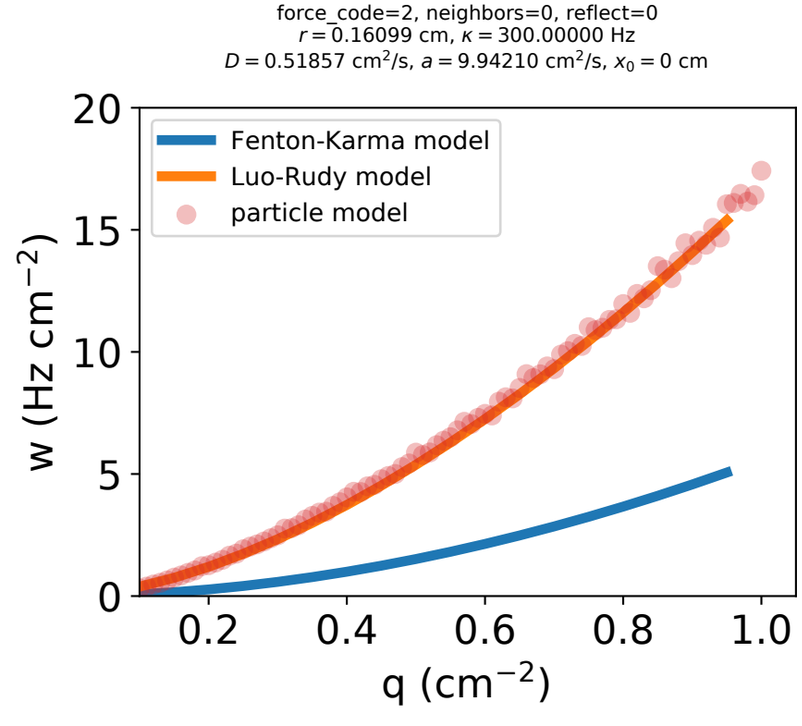


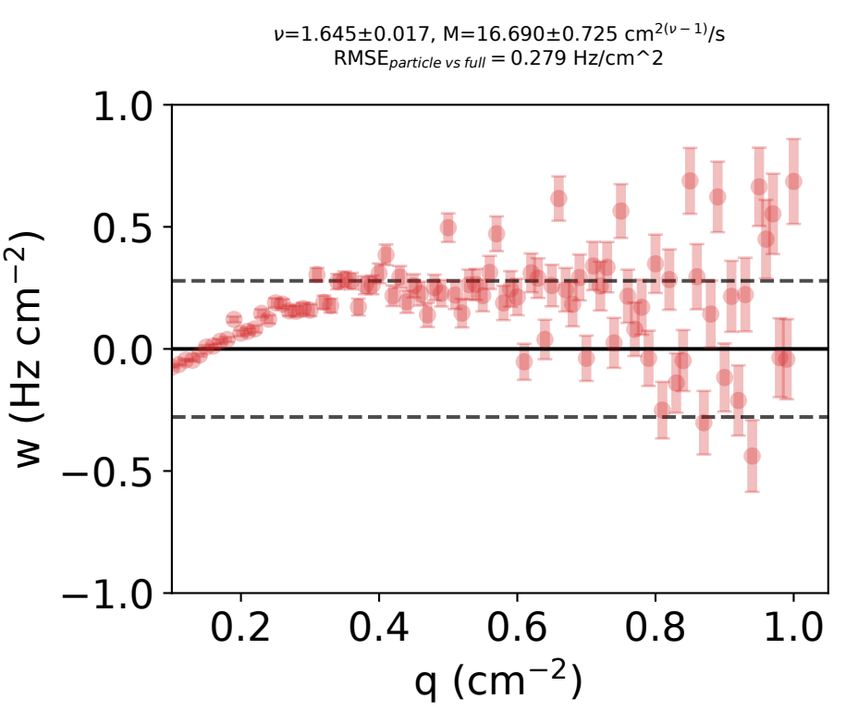

force_code=2, neighbors=0, reflect=0
$r = 0.20705$ cm, $\kappa = 200.00000$ Hz
$D = 0.60000$ cm^2/s, $a = 10.99060$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

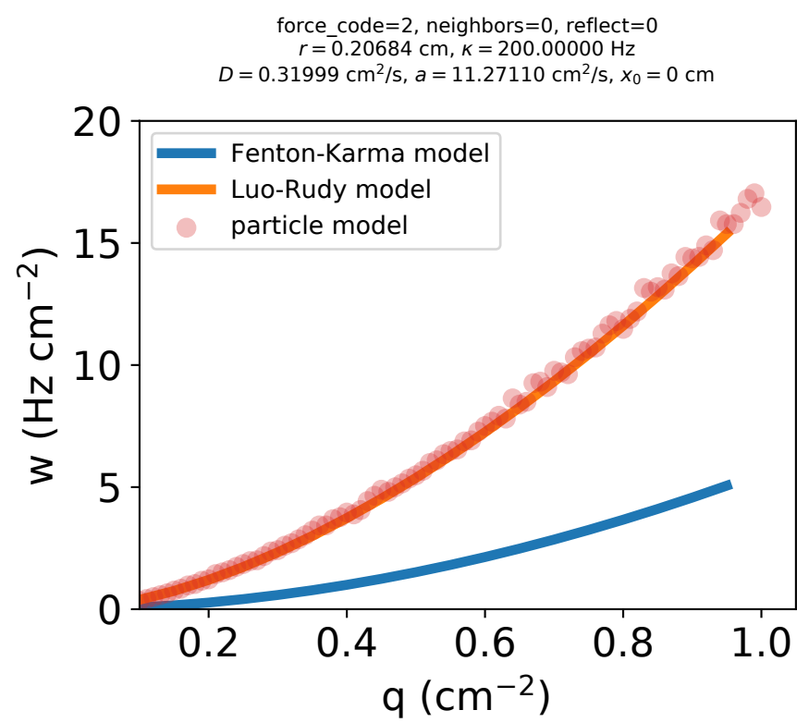

ν=1.649±0.012, M=16.926±0.535 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.269 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

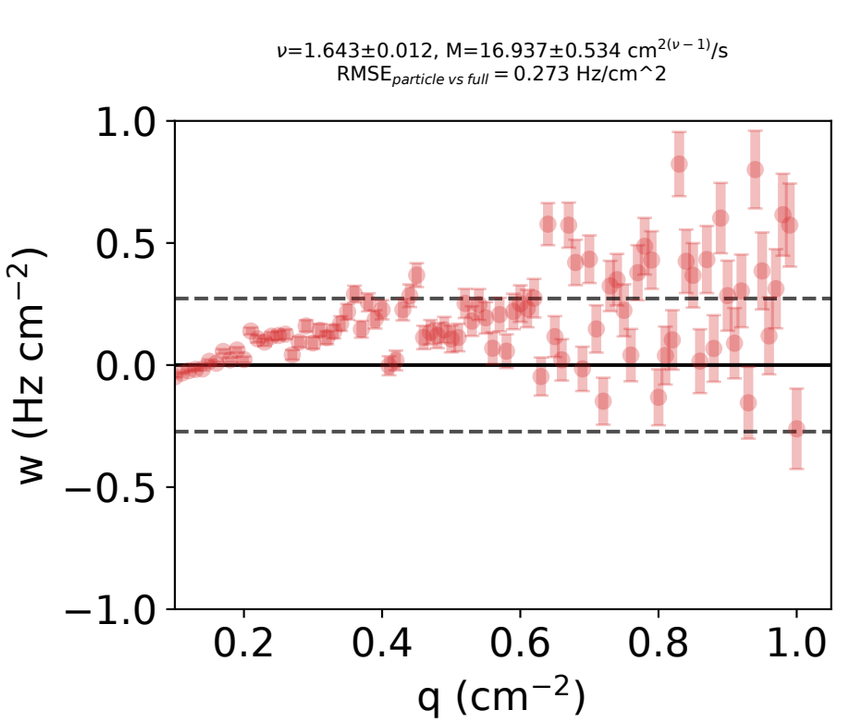

force_code=2, neighbors=0, reflect=0
$r = 0.13255$ cm, $\kappa = 400.00000$ Hz
$D = 0.46522$ cm^2/s, $a = 9.39950$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

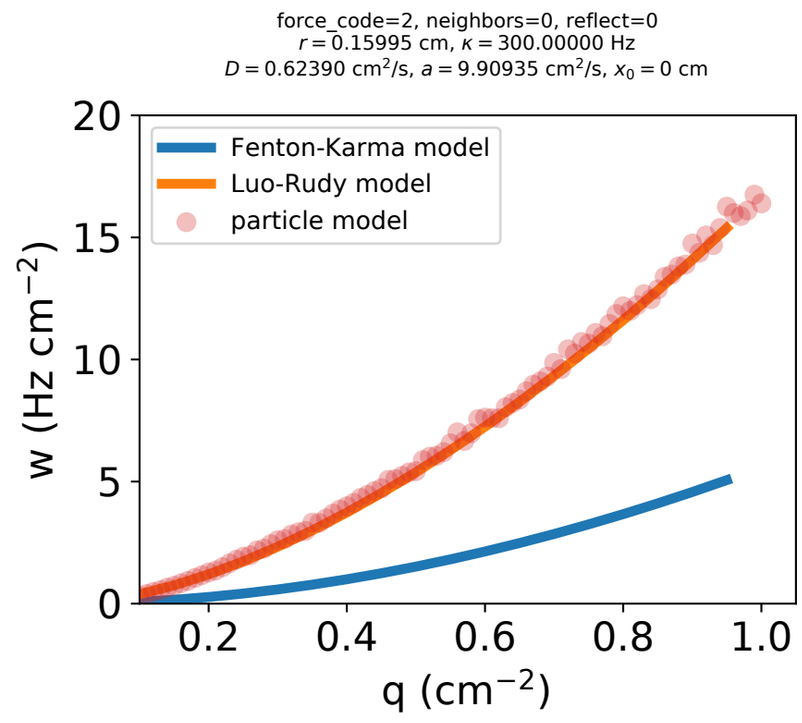

ν=1.646±0.018, M=16.641±0.747 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.277 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

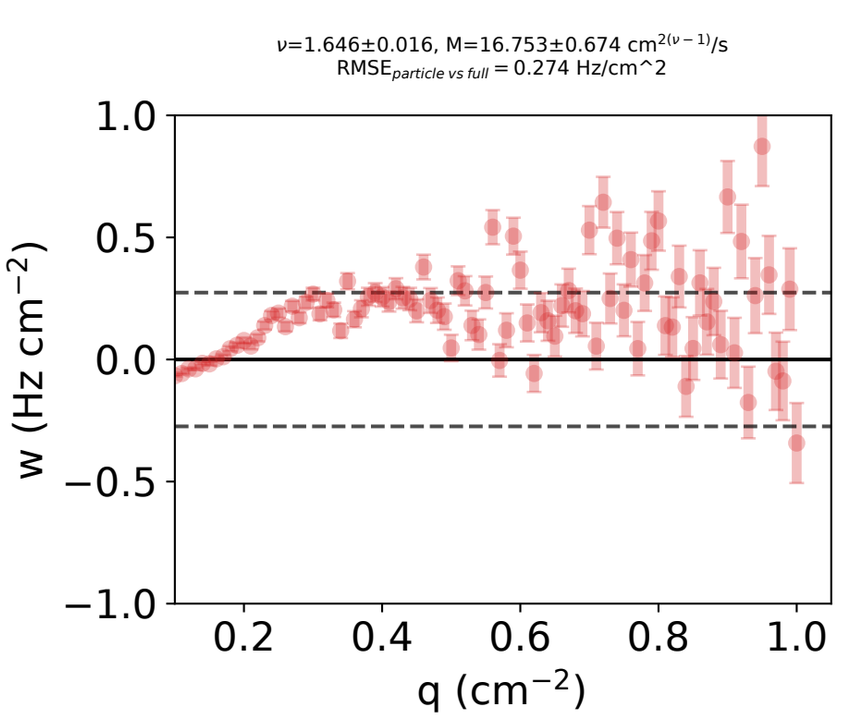

force_code=2, neighbors=0, reflect=0
$r = 0.16099$ cm, $\kappa = 300.00000$ Hz
$D = 0.51857$ cm^2/s, $a = 9.94210$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

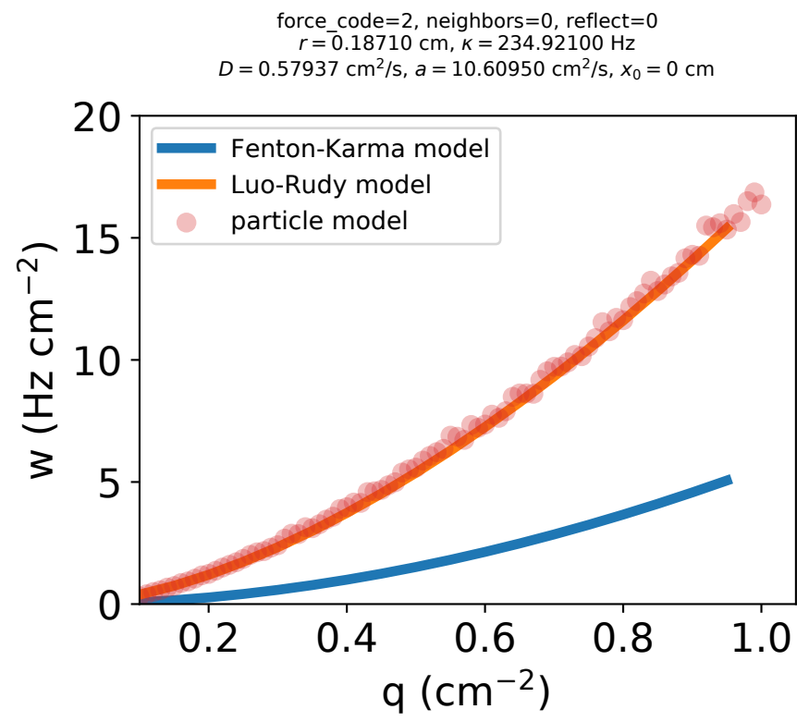

ν=1.645±0.017, M=16.690±0.725 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.279 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

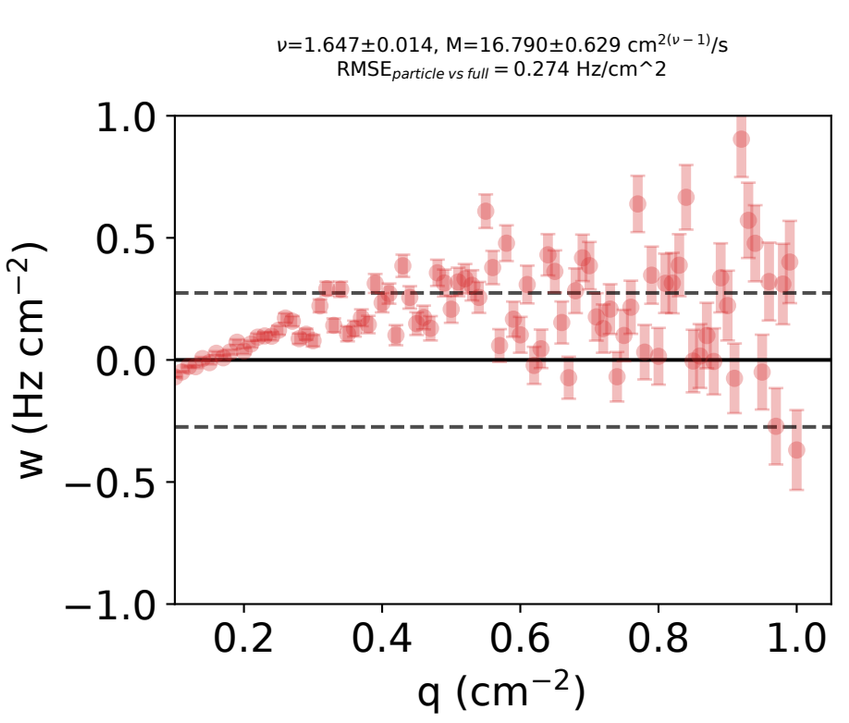

force_code=2, neighbors=0, reflect=0
$r = 0.20684$ cm, $\kappa = 200.00000$ Hz
$D = 0.31999$ cm^2/s, $a = 11.27110$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

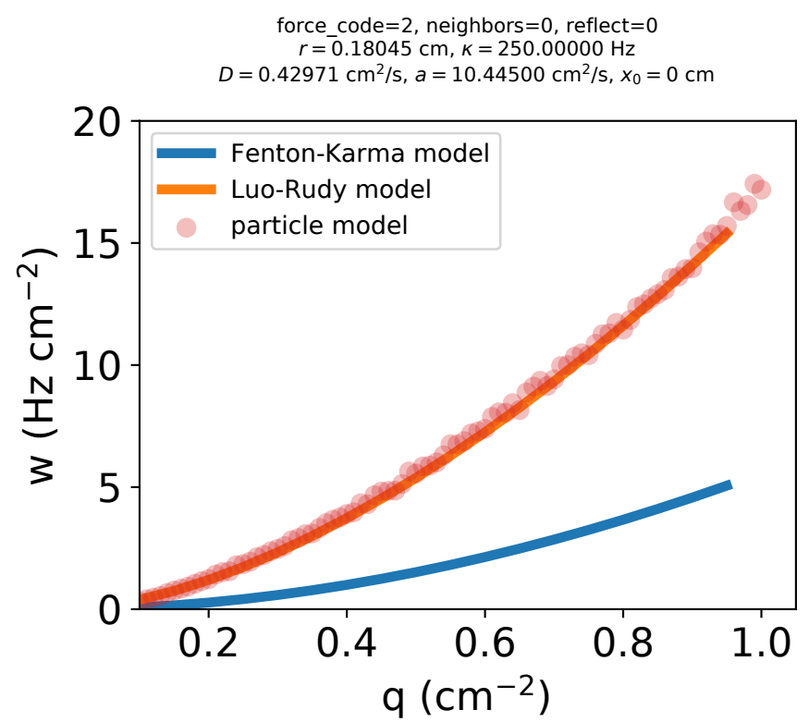

ν=1.643±0.012, M=16.937±0.534 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.273 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

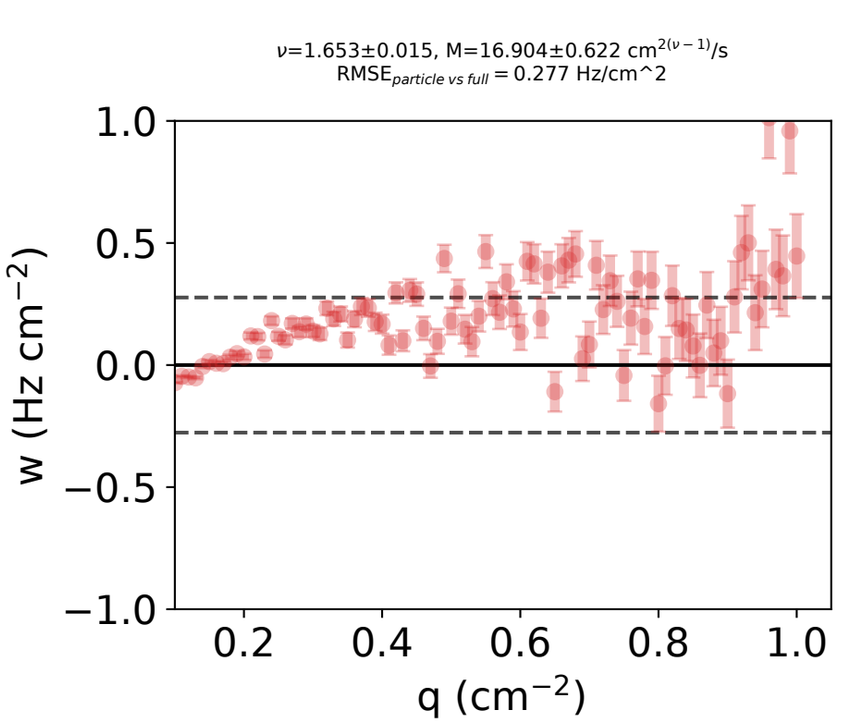

force_code=2, neighbors=0, reflect=0
$r = 0.15995$ cm, $\kappa = 300.00000$ Hz
$D = 0.62390$ cm^2/s, $a = 9.90935$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

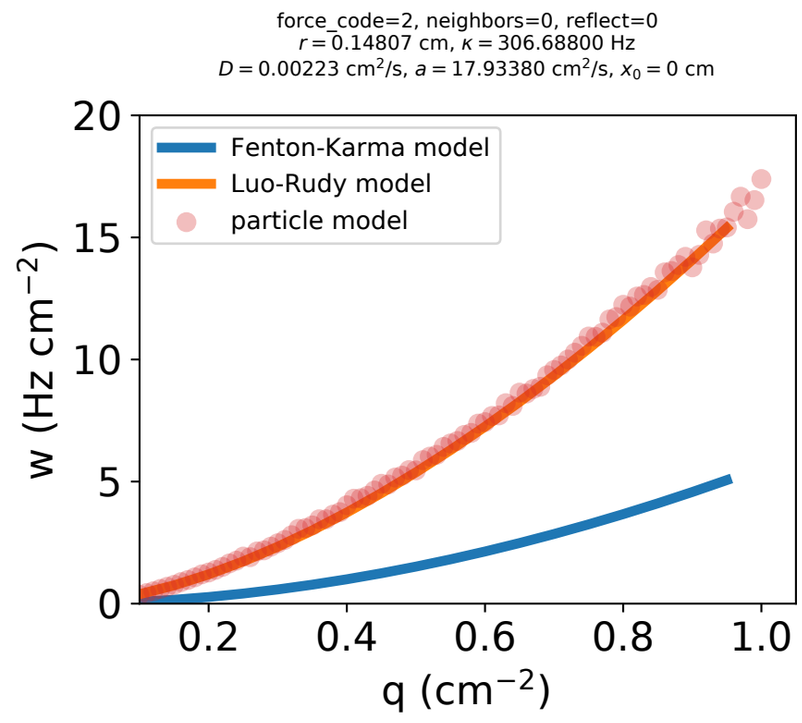

ν=1.646±0.016, M=16.753±0.674 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.274 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

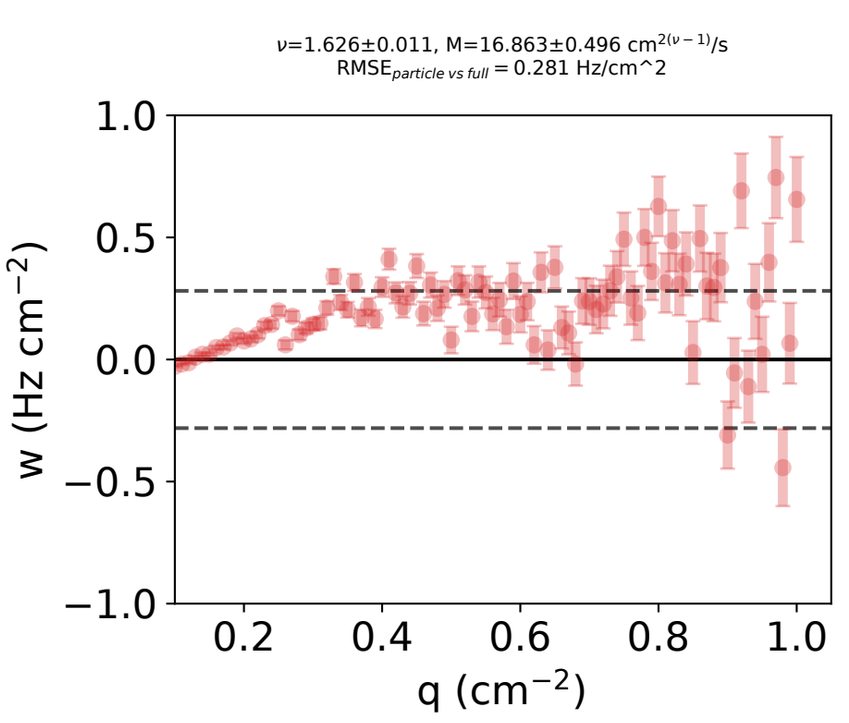

force_code=2, neighbors=0, reflect=0
$r = 0.18710$ cm, $\kappa = 234.92100$ Hz
$D = 0.57937$ cm^2/s, $a = 10.60950$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

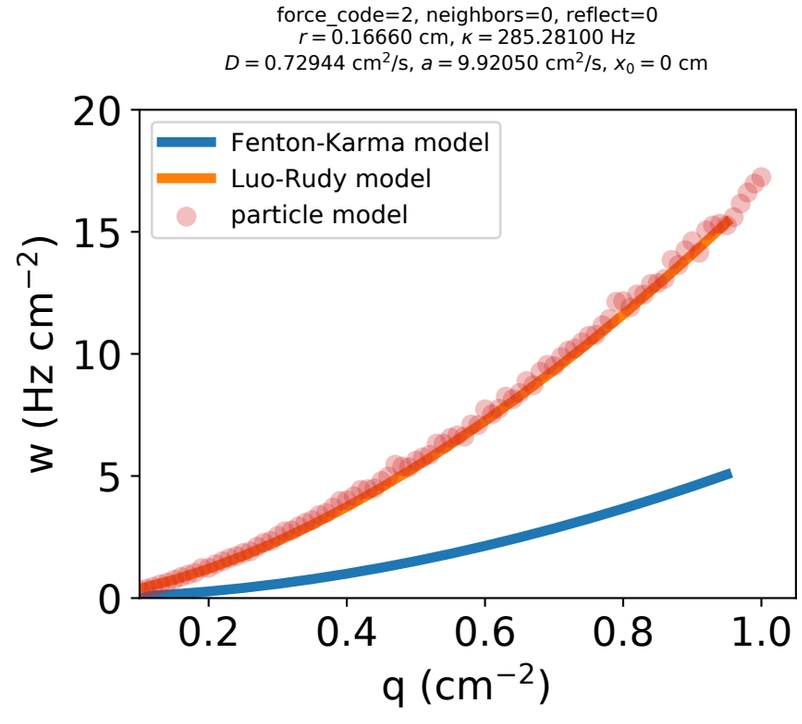

ν=1.647±0.014, M=16.790±0.629 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.274 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

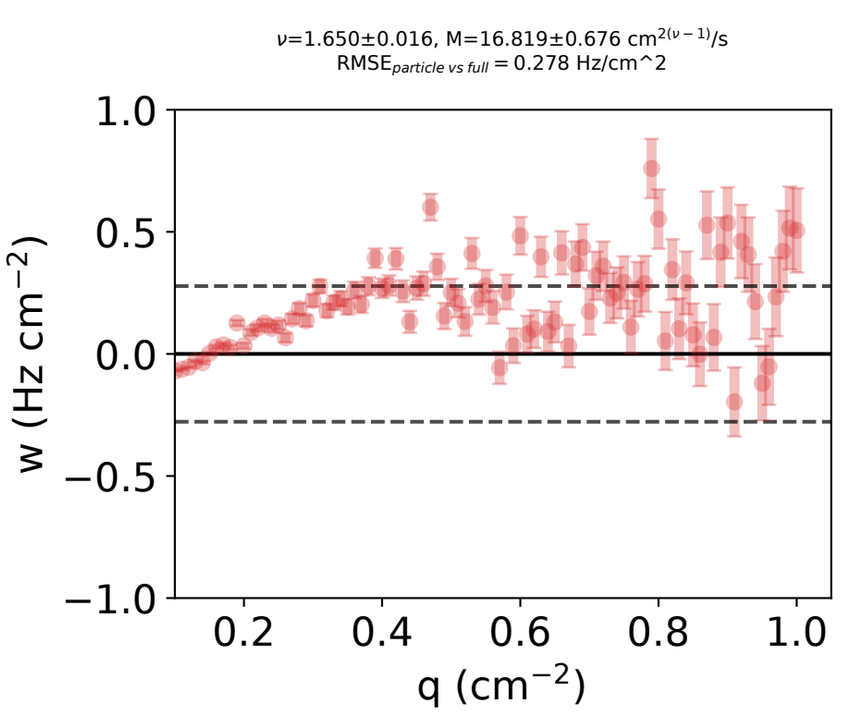

force_code=2, neighbors=0, reflect=0
$r = 0.18045$ cm, $\kappa = 250.00000$ Hz
$D = 0.42971$ cm^2/s, $a = 10.44500$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

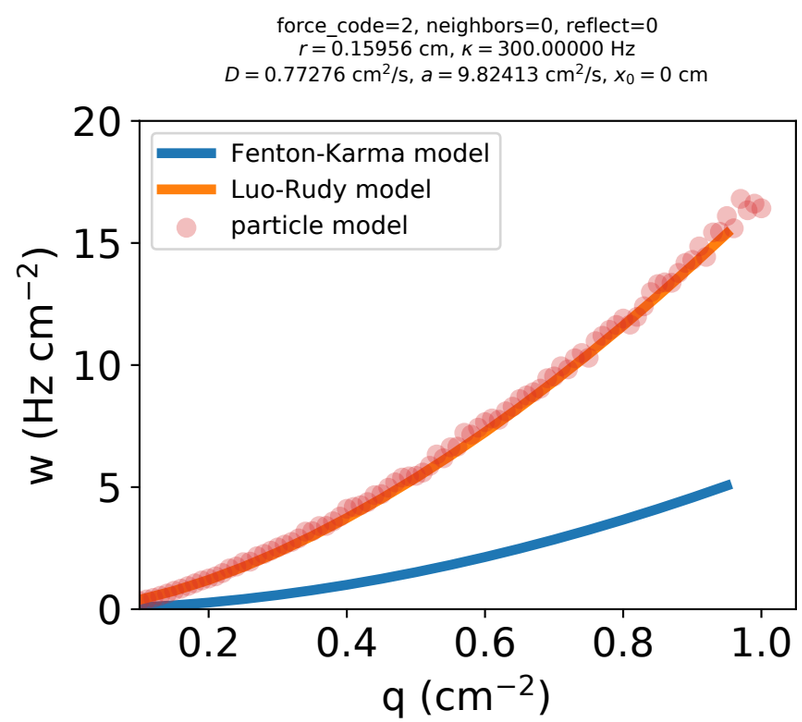

ν=1.653±0.015, M=16.904±0.622 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.277 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

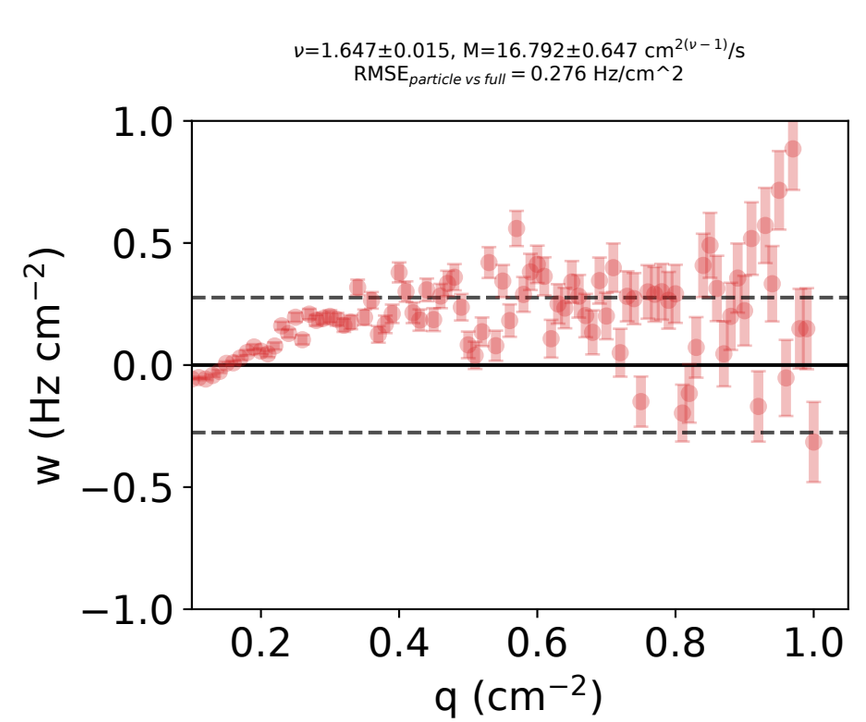

force_code=2, neighbors=0, reflect=0
$r = 0.14807$ cm, $\kappa = 306.68800$ Hz
$D = 0.00223$ cm^2/s, $a = 17.93380$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

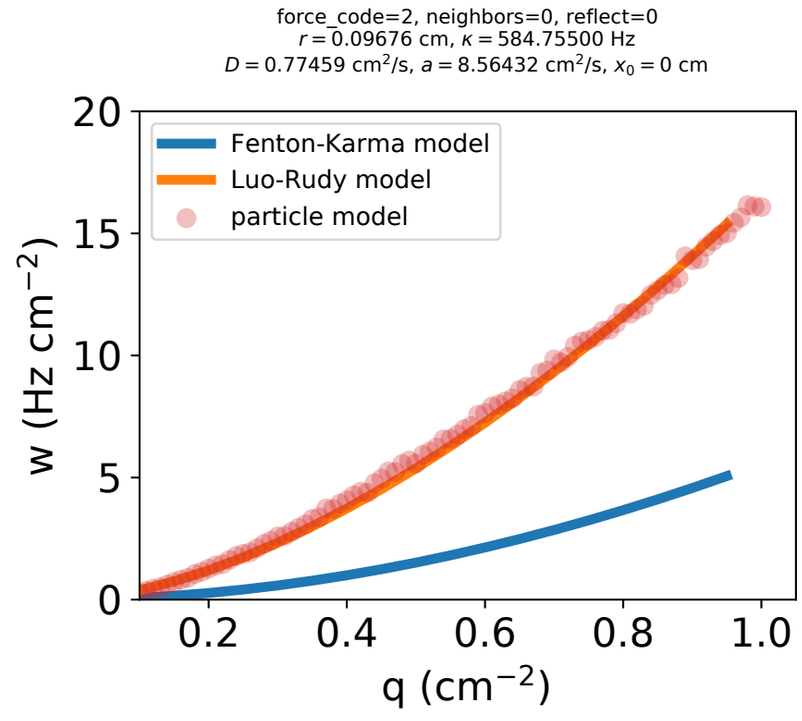

ν=1.626±0.011, M=16.863±0.496 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.281 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

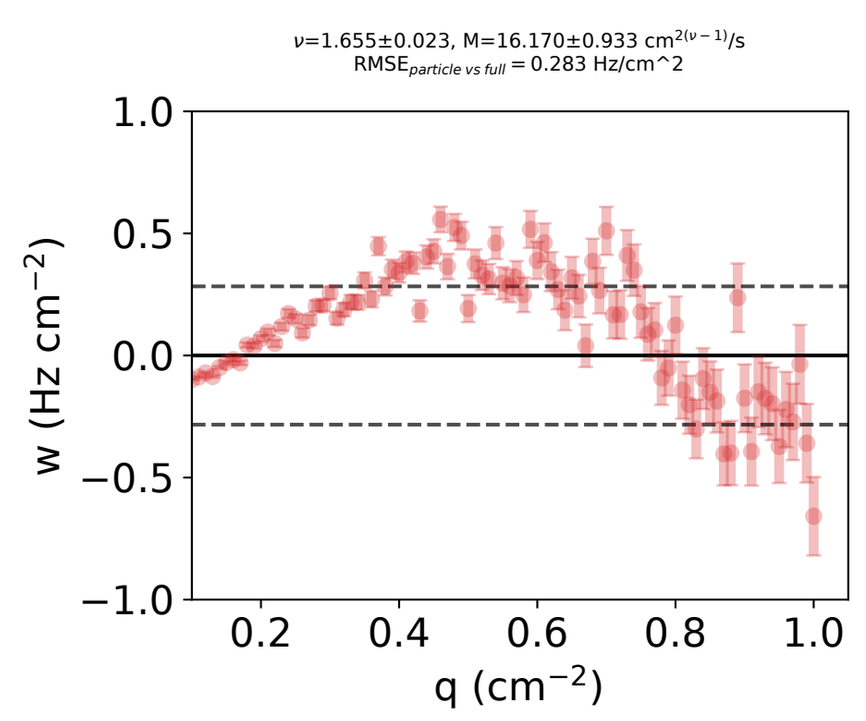

force_code=2, neighbors=0, reflect=0
$r = 0.16660$ cm, $\kappa = 285.28100$ Hz
$D = 0.72944$ cm^2/s, $a = 9.92050$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

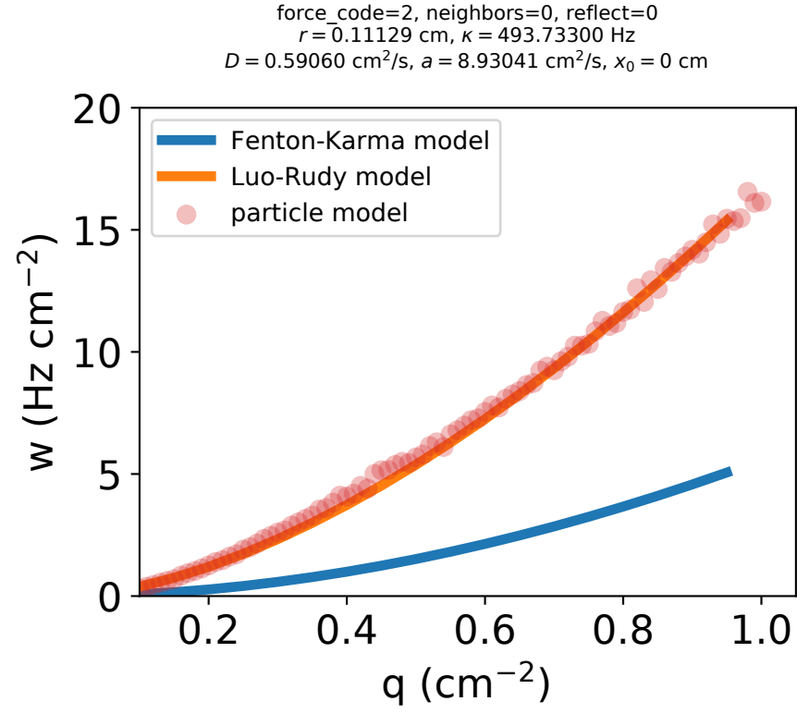

ν=1.650±0.016, M=16.819±0.676 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.278 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

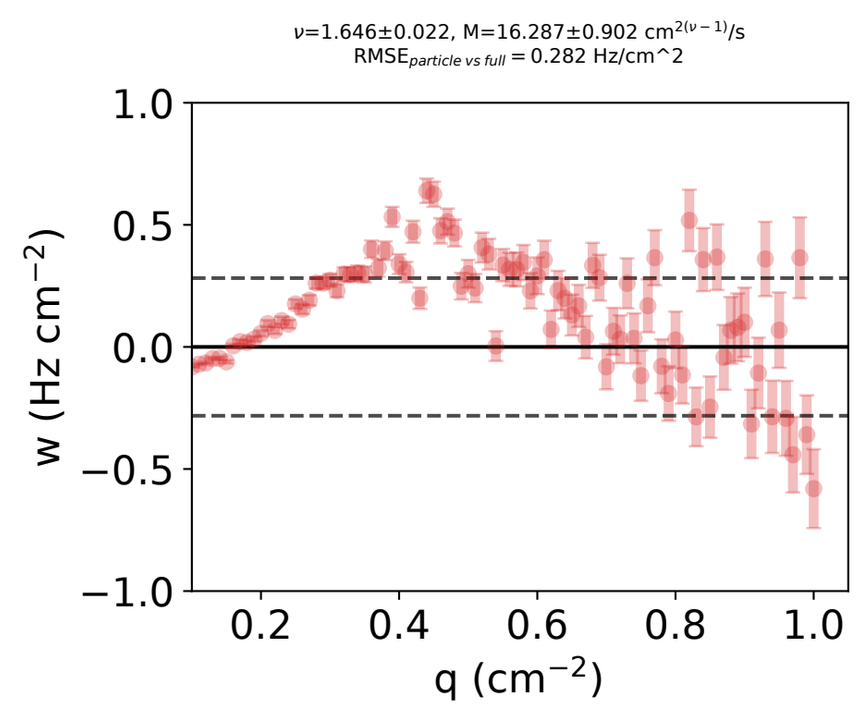

force_code=2, neighbors=0, reflect=0
$r = 0.15956$ cm, $\kappa = 300.00000$ Hz
$D = 0.77276$ cm^2/s, $a = 9.82413$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

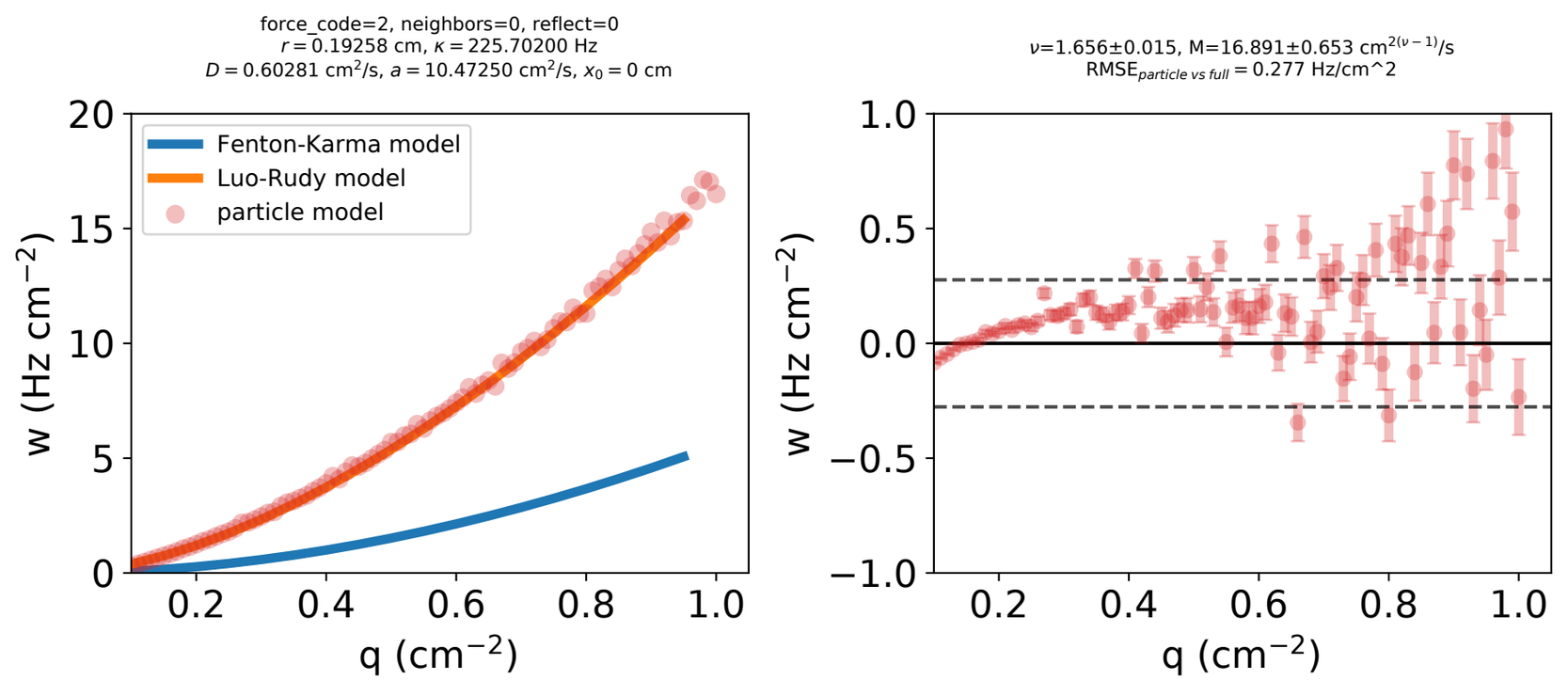

ν=1.647±0.015, M=16.792±0.647 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.276 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

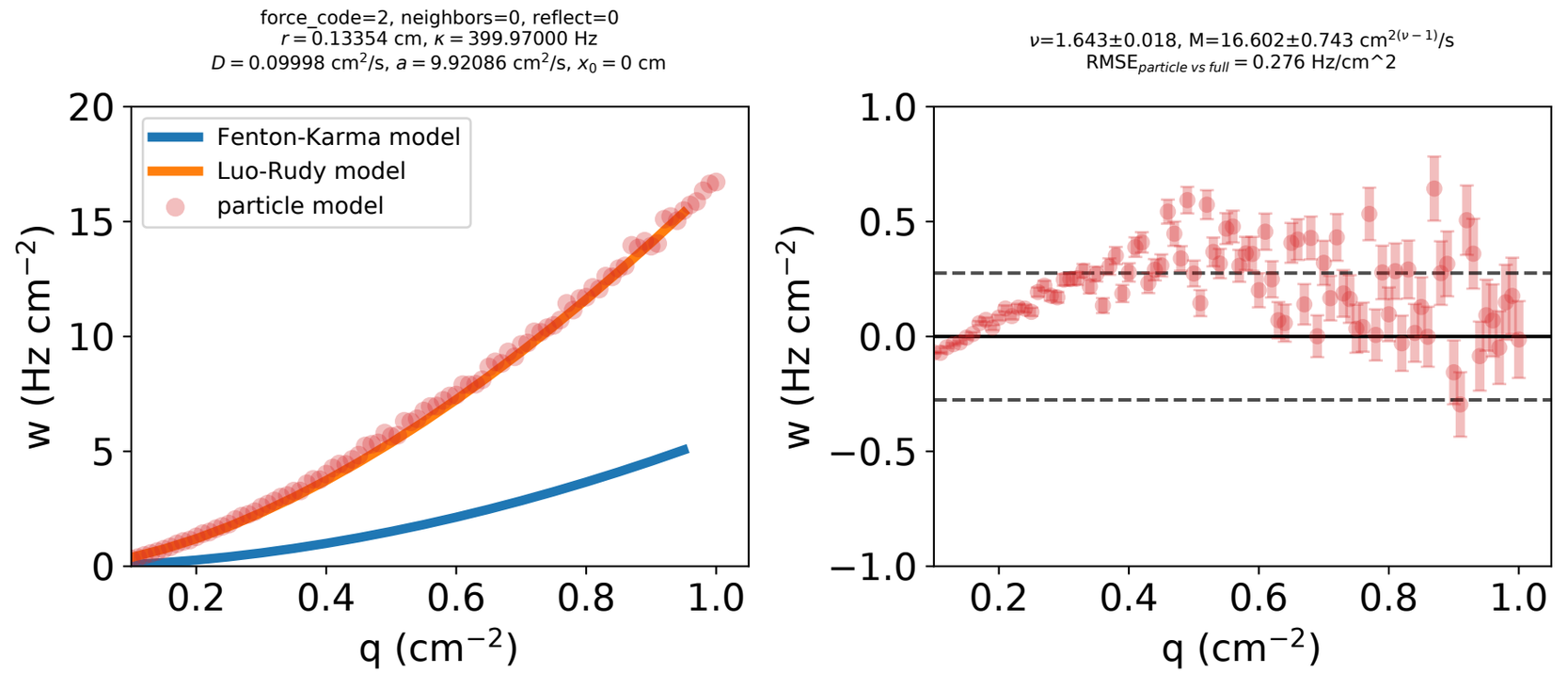

force_code=2, neighbors=0, reflect=0
$r = 0.09676$ cm, $\kappa = 584.75500$ Hz
$D = 0.77459$ cm^2/s, $a = 8.56432$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

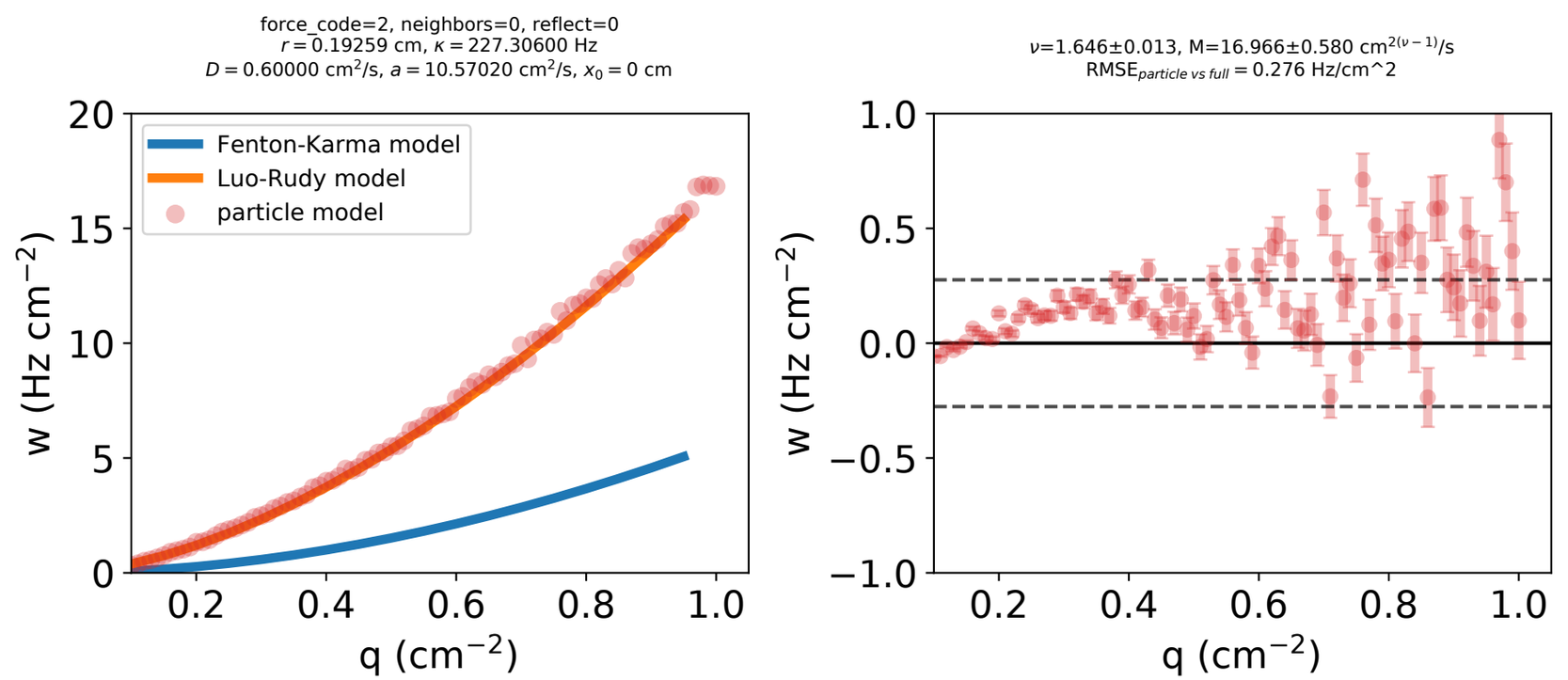

ν=1.655±0.023, M=16.170±0.933 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.283 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

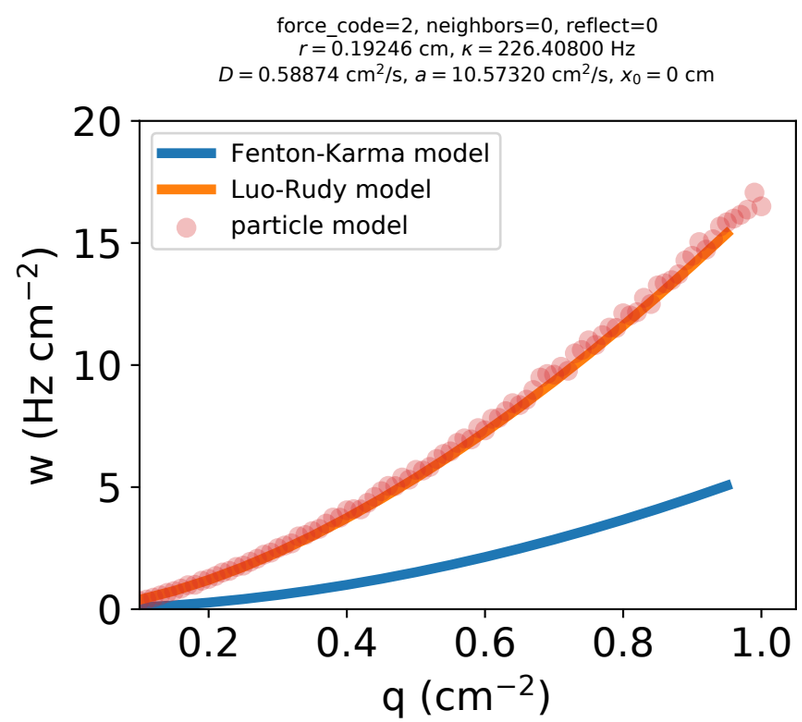

force_code=2, neighbors=0, reflect=0
$r = 0.11129$ cm, $\kappa = 493.73300$ Hz
$D = 0.59060$ cm^2/s, $a = 8.93041$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

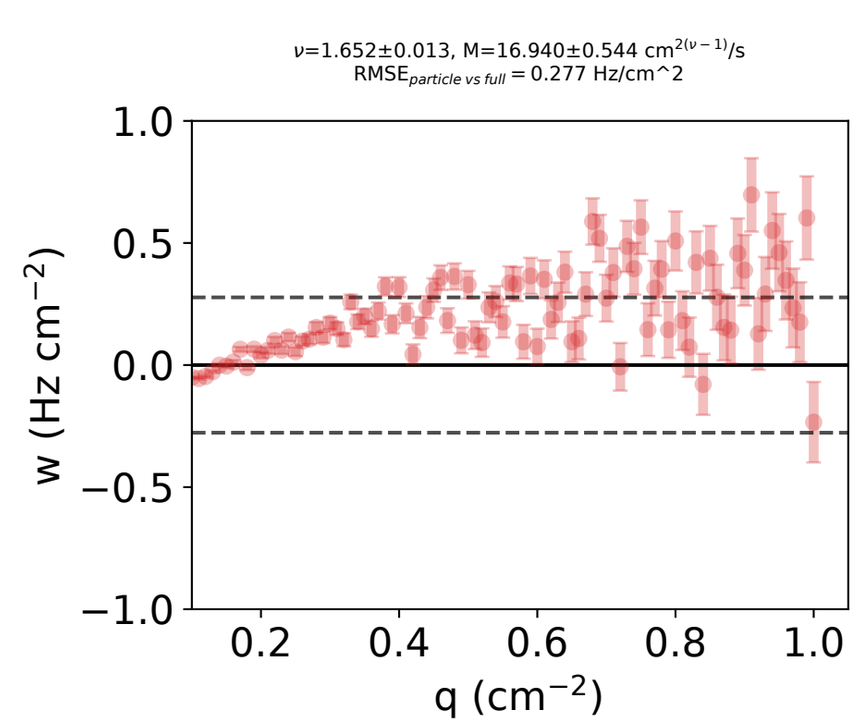

ν=1.646±0.022, M=16.287±0.902 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.282 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

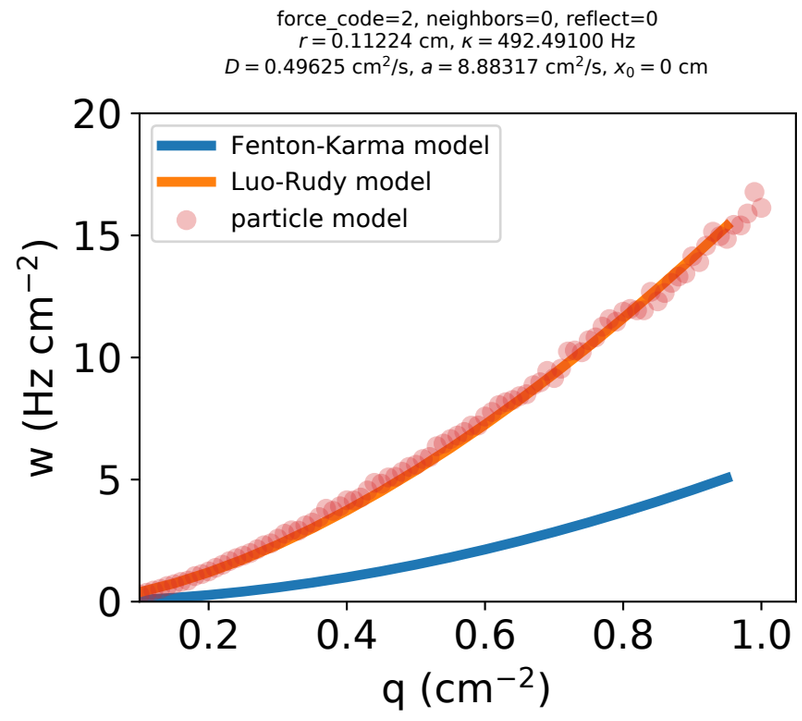

force_code=2, neighbors=0, reflect=0
$r = 0.19258$ cm, $\kappa = 225.70200$ Hz
$D = 0.60281$ cm^2/s, $a = 10.47250$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.656±0.015, M=16.891±0.653 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.277 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

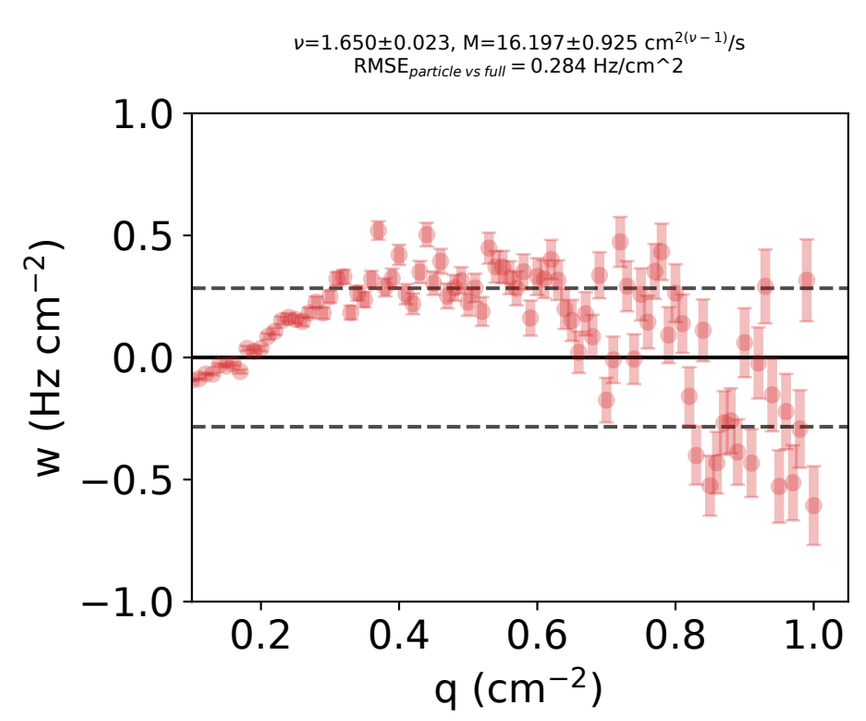

force_code=2, neighbors=0, reflect=0
$r = 0.13354$ cm, $\kappa = 399.97000$ Hz
$D = 0.09998$ cm^2/s, $a = 9.92086$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.643±0.018, M=16.602±0.743 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.276 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

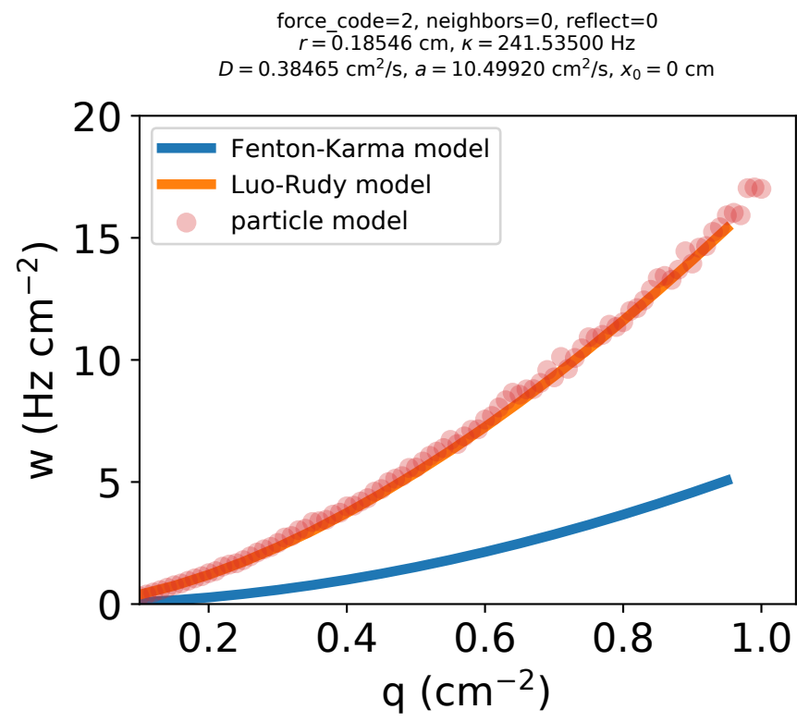

force_code=2, neighbors=0, reflect=0
$r = 0.19259$ cm, $\kappa = 227.30600$ Hz
$D = 0.60000$ cm^2/s, $a = 10.57020$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.646±0.013, M=16.966±0.580 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.276 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

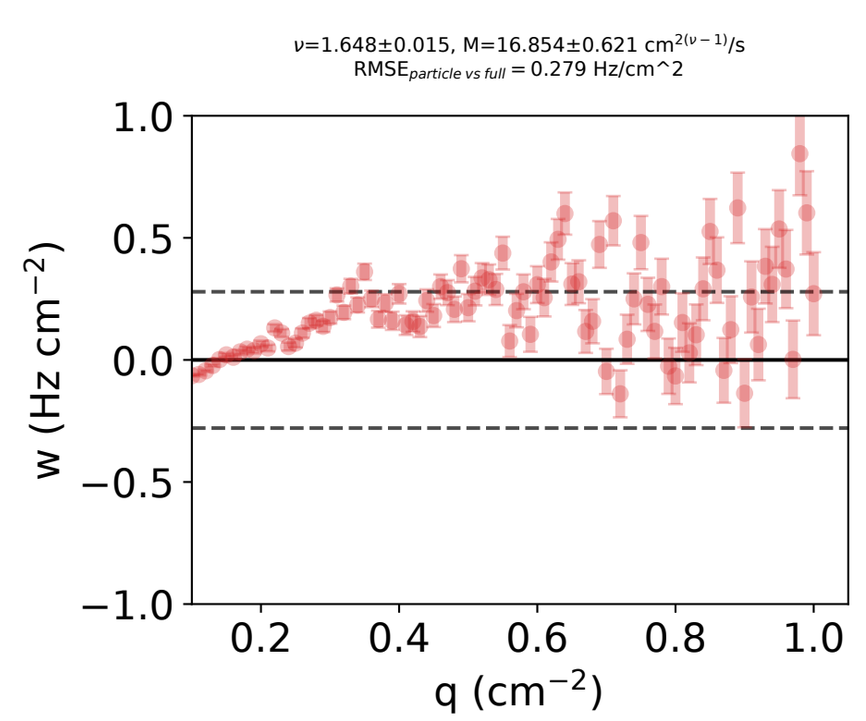

force_code=2, neighbors=0, reflect=0
$r = 0.19246$ cm, $\kappa = 226.40800$ Hz
$D = 0.58874$ cm^2/s, $a = 10.57320$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

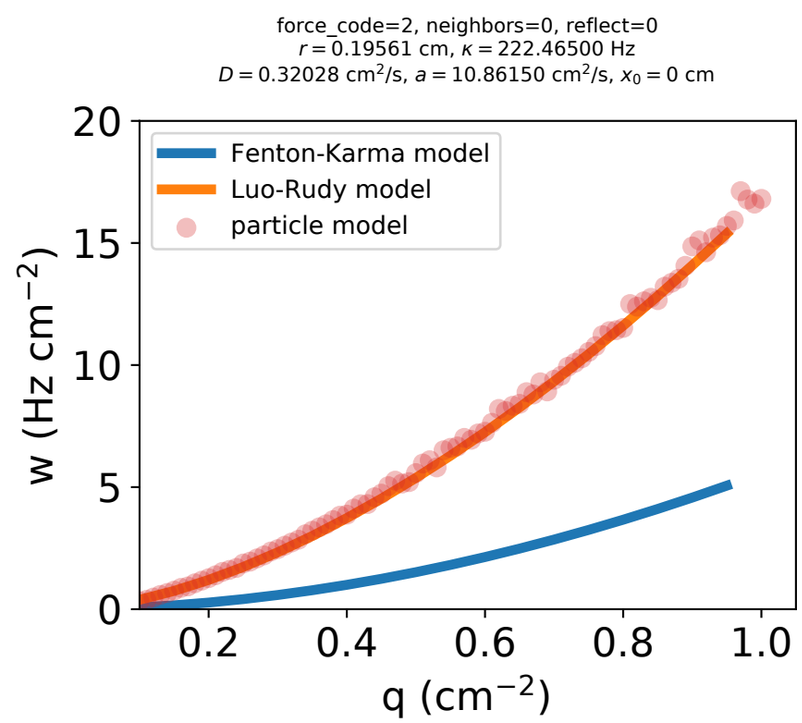

ν=1.652±0.013, M=16.940±0.544 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.277 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

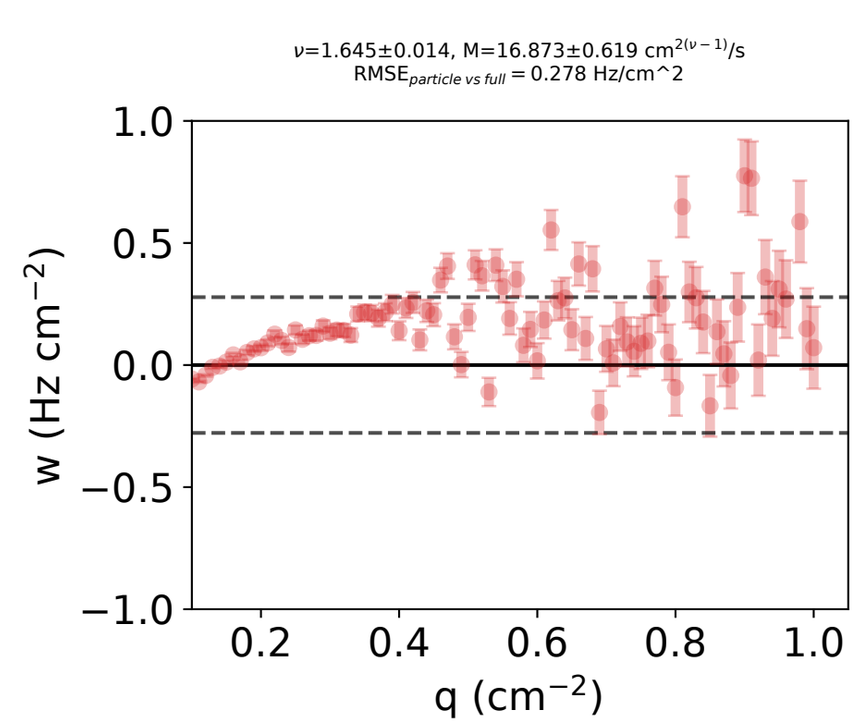

force_code=2, neighbors=0, reflect=0
$r = 0.11224$ cm, $\kappa = 492.49100$ Hz
$D = 0.49625$ cm^2/s, $a = 8.88317$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

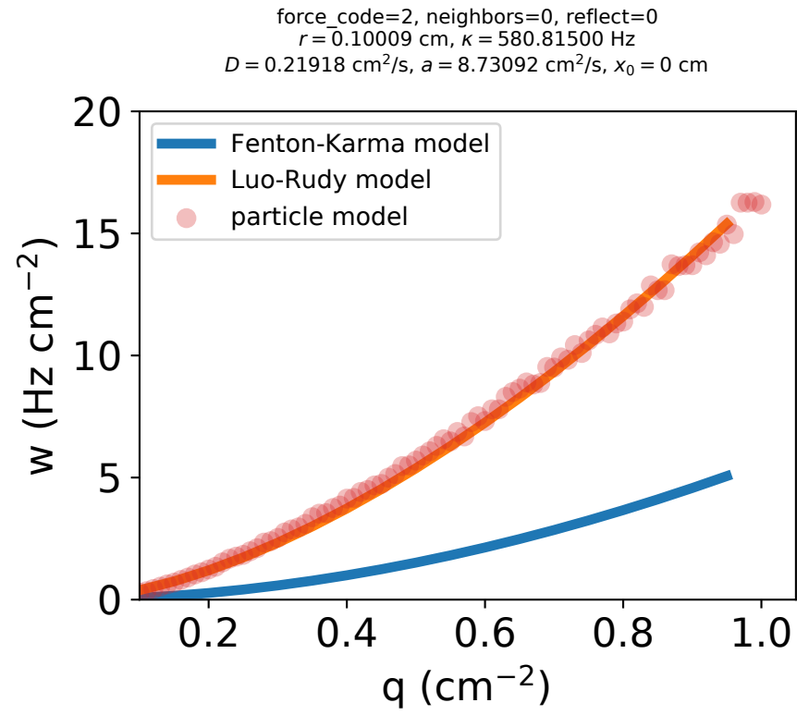

ν=1.650±0.023, M=16.197±0.925 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.284 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

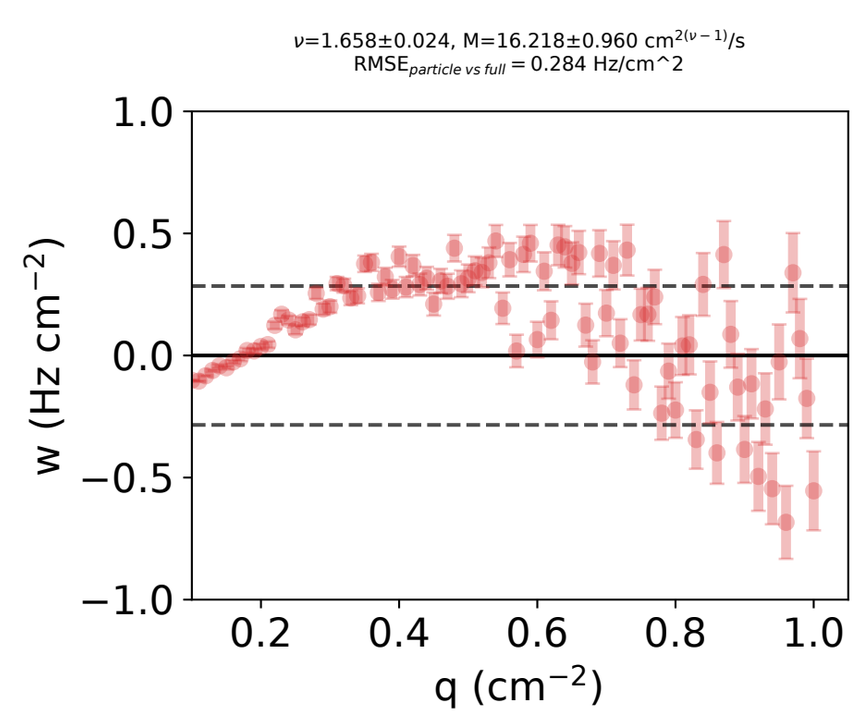

force_code=2, neighbors=0, reflect=0
$r = 0.18546$ cm, $\kappa = 241.53500$ Hz
$D = 0.38465$ cm^2/s, $a = 10.49920$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

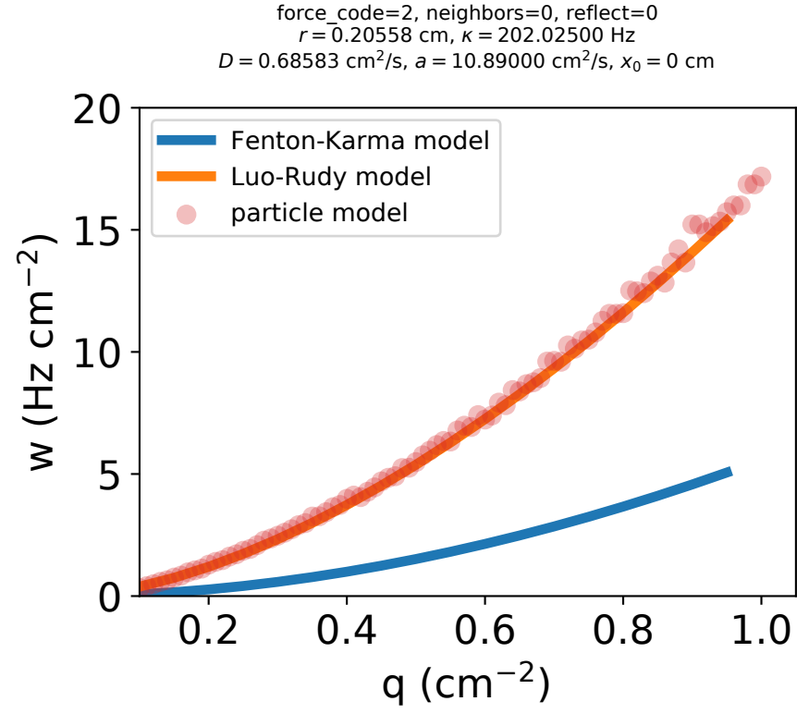

ν=1.648±0.015, M=16.854±0.621 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.279 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

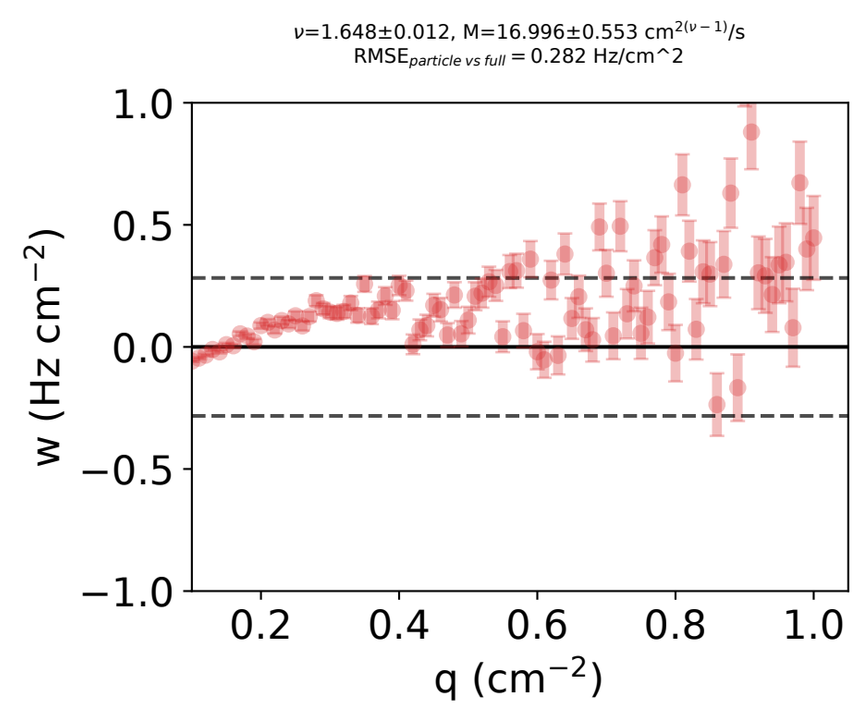

force_code=2, neighbors=0, reflect=0
$r = 0.19561$ cm, $\kappa = 222.46500$ Hz
$D = 0.32028$ cm^2/s, $a = 10.86150$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

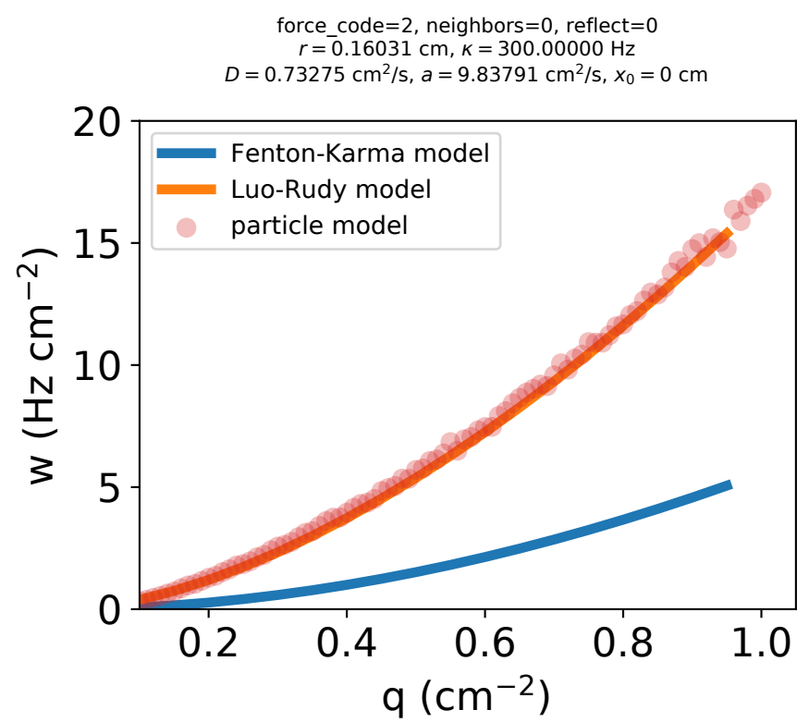

ν=1.645±0.014, M=16.873±0.619 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.278 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

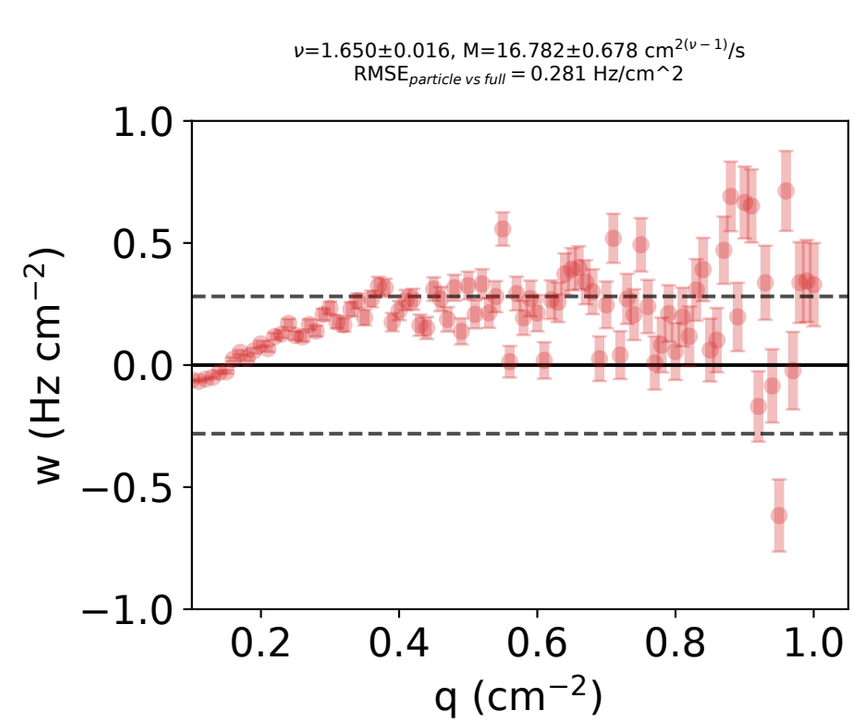

force_code=2, neighbors=0, reflect=0
$r = 0.10009$ cm, $\kappa = 580.81500$ Hz
$D = 0.21918$ cm^2/s, $a = 8.73092$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

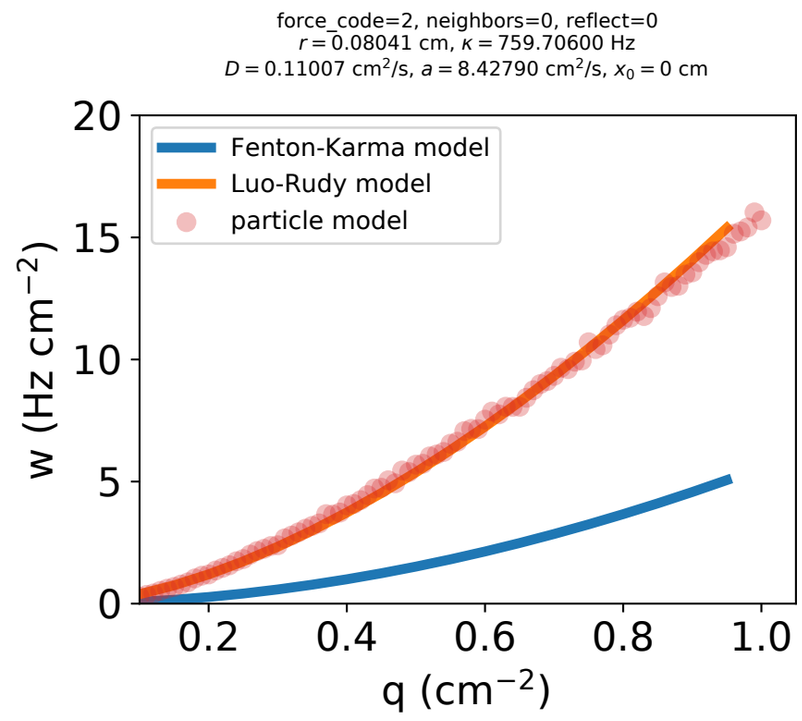

ν=1.658±0.024, M=16.218±0.960 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.284 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

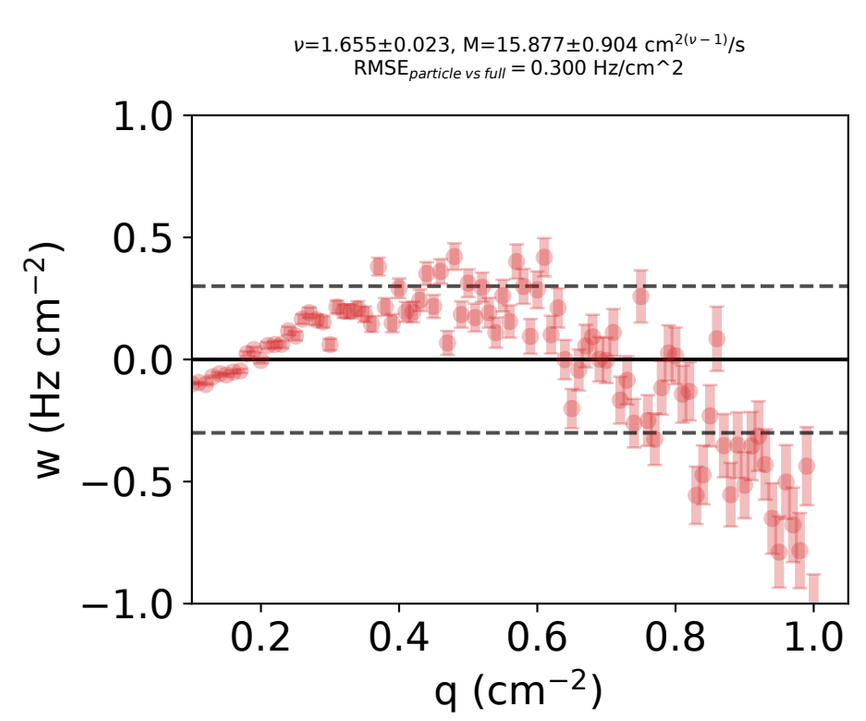

force_code=2, neighbors=0, reflect=0
$r = 0.20558$ cm, $\kappa = 202.02500$ Hz
$D = 0.68583$ cm^2/s, $a = 10.89000$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

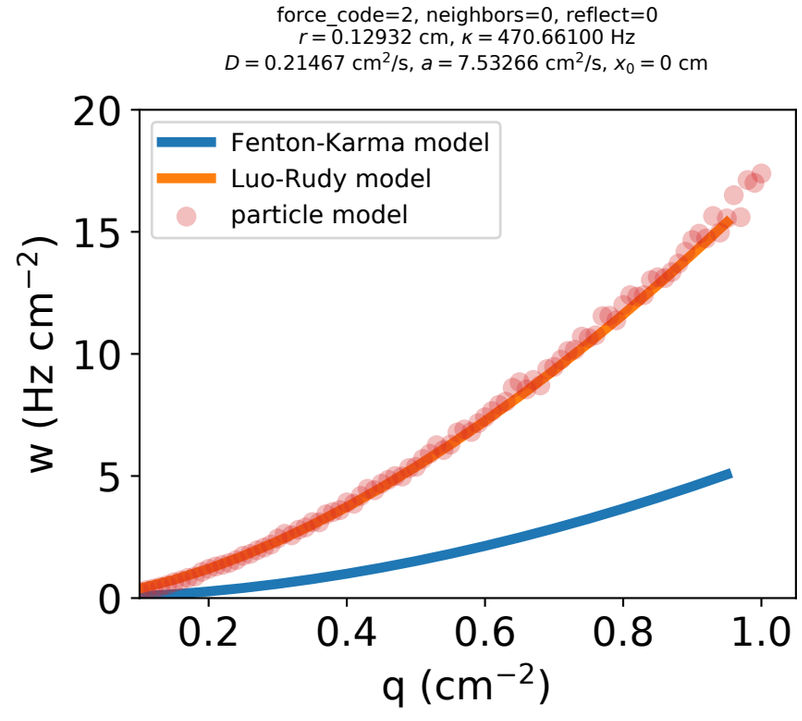

ν=1.648±0.012, M=16.996±0.553 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.282 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

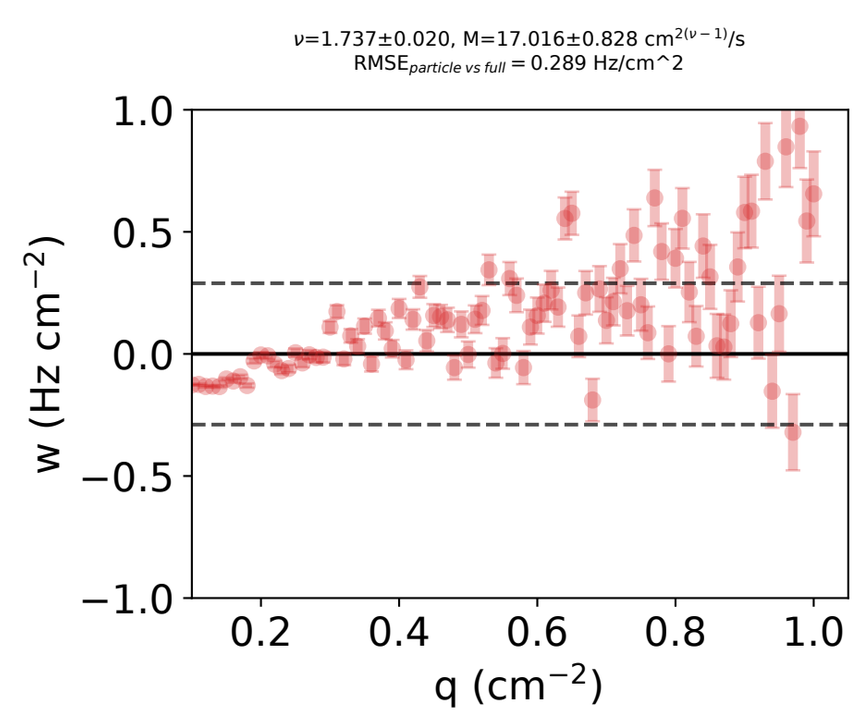

force_code=2, neighbors=0, reflect=0
$r = 0.16031$ cm, $\kappa = 300.00000$ Hz
$D = 0.73275$ cm^2/s, $a = 9.83791$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

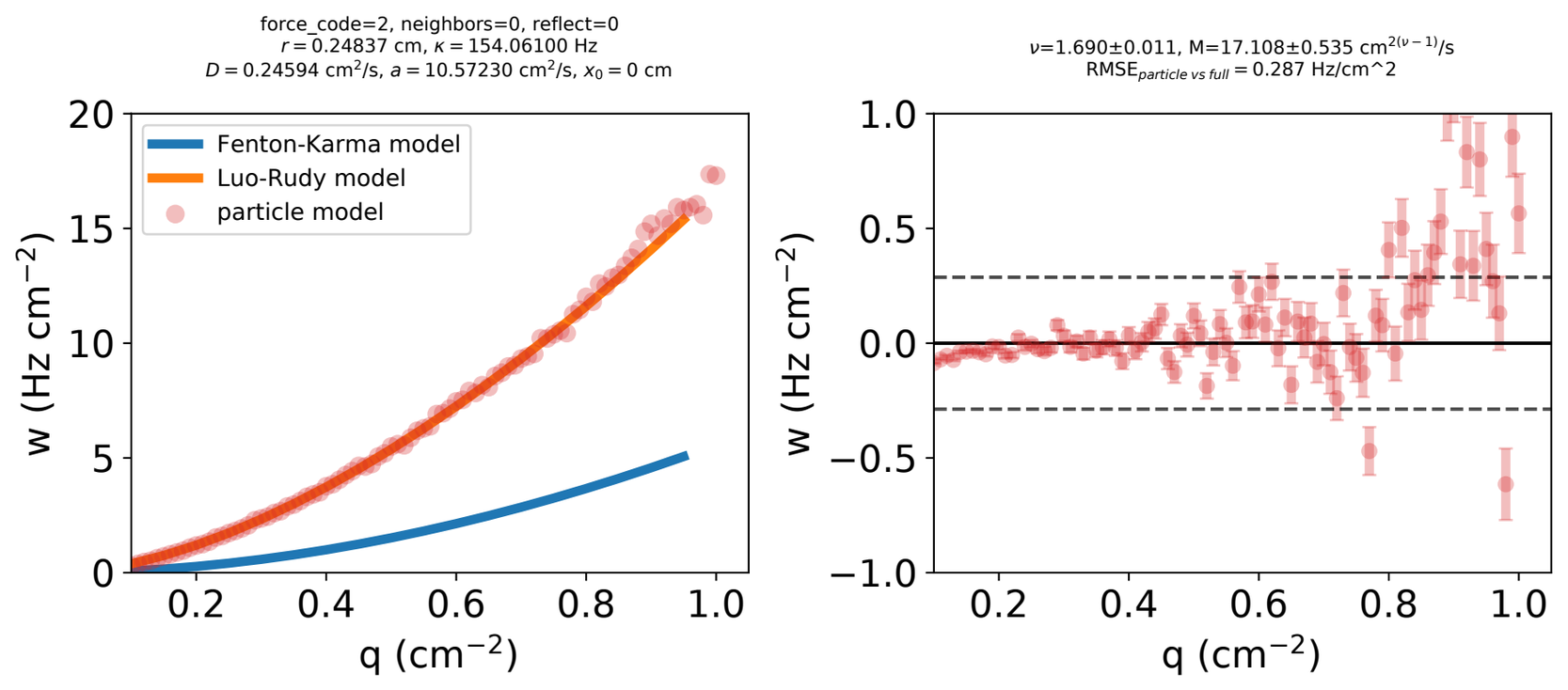

ν=1.650±0.016, M=16.782±0.678 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.281 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

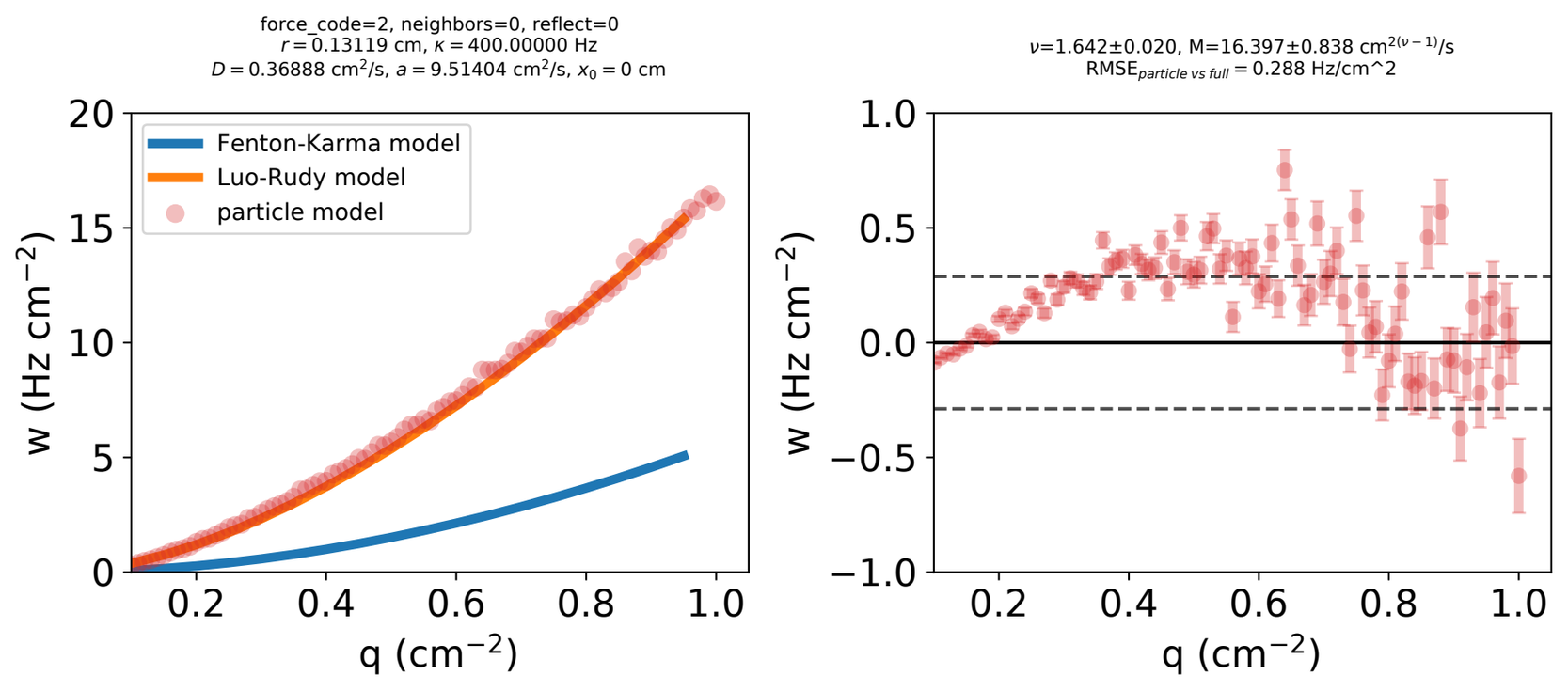

force_code=2, neighbors=0, reflect=0
$r = 0.08041$ cm, $\kappa = 759.70600$ Hz
$D = 0.11007$ cm^2/s, $a = 8.42790$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

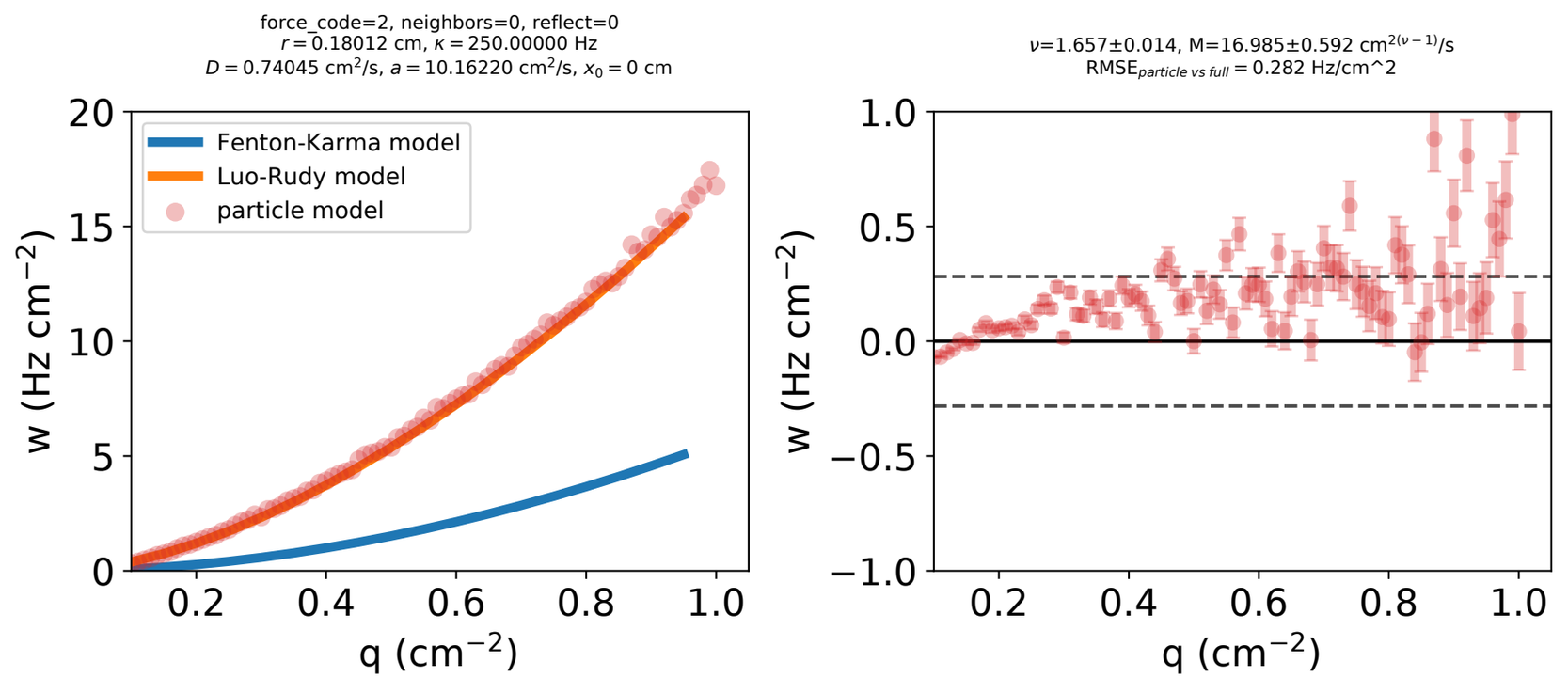

ν=1.655±0.023, M=15.877±0.904 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.300 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

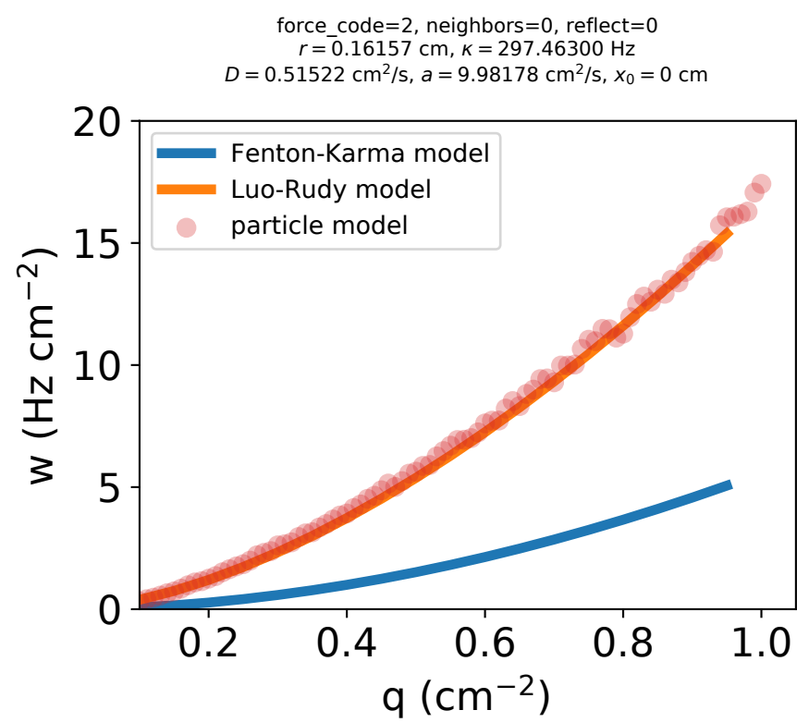

force_code=2, neighbors=0, reflect=0
$r = 0.12932$ cm, $\kappa = 470.66100$ Hz
$D = 0.21467$ cm^2/s, $a = 7.53266$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

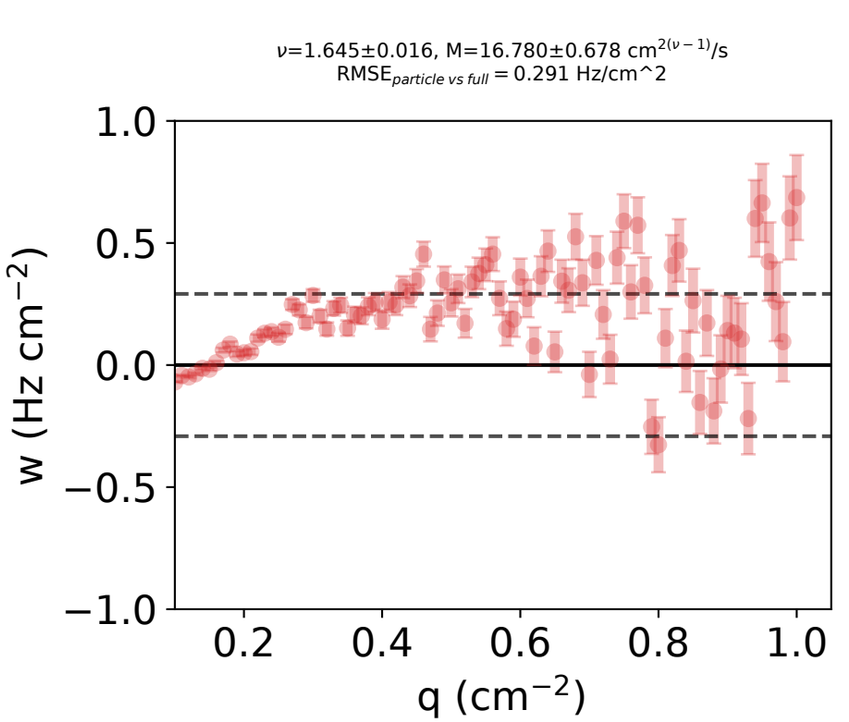

ν=1.737±0.020, M=17.016±0.828 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.289 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

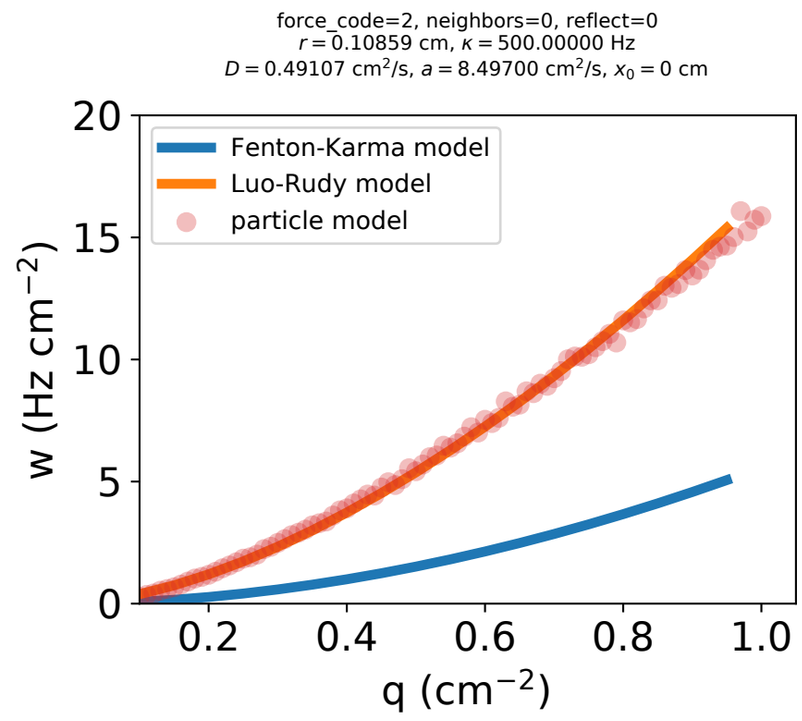

force_code=2, neighbors=0, reflect=0
$r = 0.24837$ cm, $\kappa = 154.06100$ Hz
$D = 0.24594$ cm^2/s, $a = 10.57230$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.690±0.011, M=17.108±0.535 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.287 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

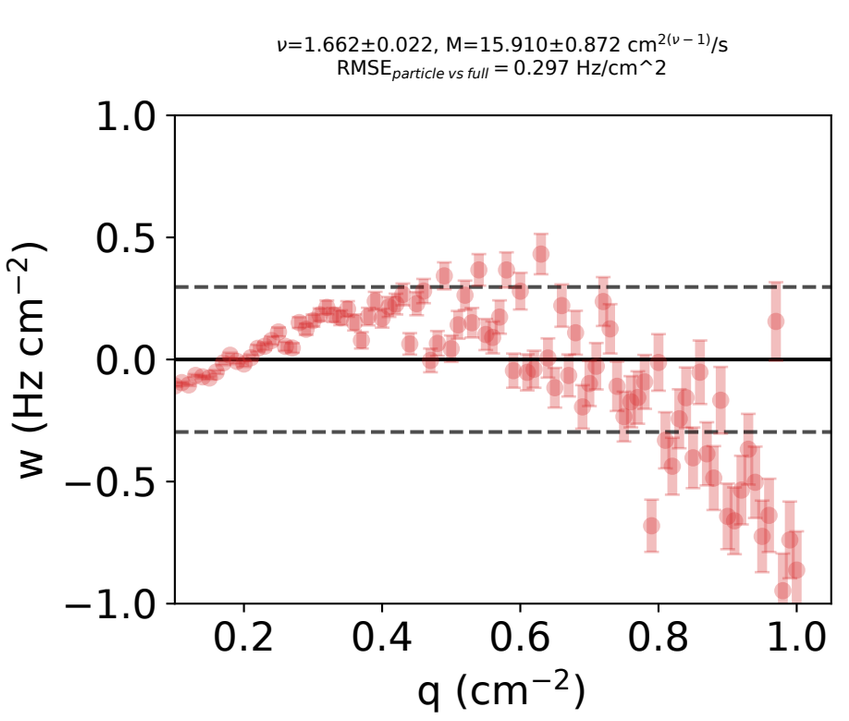

force_code=2, neighbors=0, reflect=0
$r = 0.13119$ cm, $\kappa = 400.00000$ Hz
$D = 0.36888$ cm^2/s, $a = 9.51404$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.642±0.020, M=16.397±0.838 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.288 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

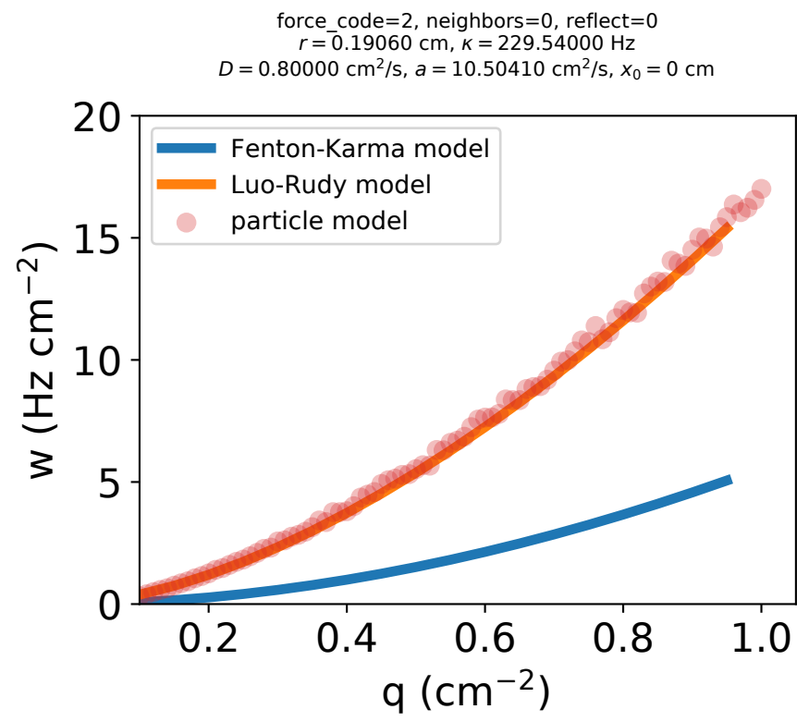

force_code=2, neighbors=0, reflect=0
$r = 0.18012$ cm, $\kappa = 250.00000$ Hz
$D = 0.74045$ cm^2/s, $a = 10.16220$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.657±0.014, M=16.985±0.592 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.282 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

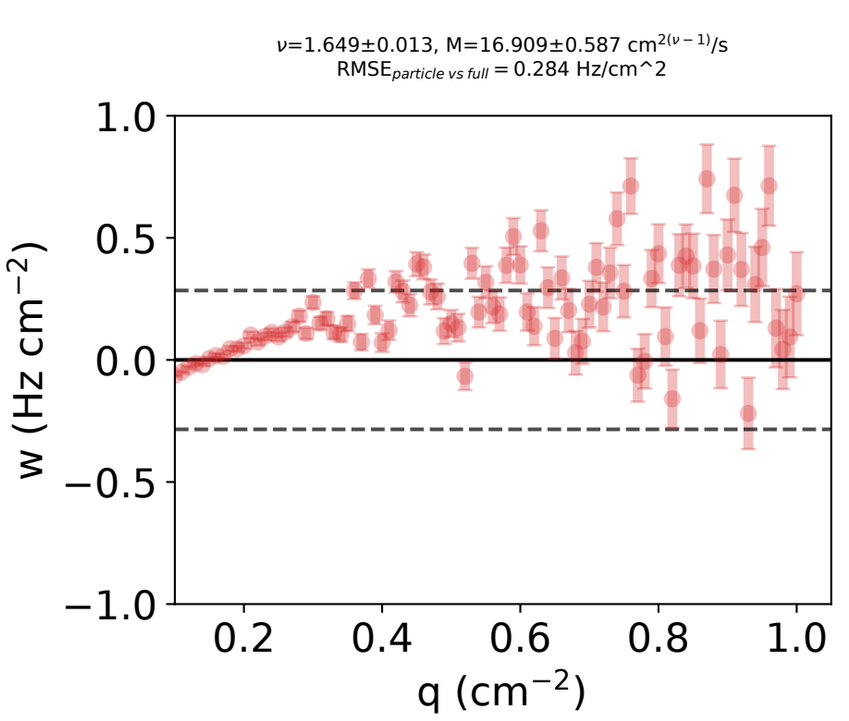

force_code=2, neighbors=0, reflect=0
$r = 0.16157$ cm, $\kappa = 297.46300$ Hz
$D = 0.51522$ cm^2/s, $a = 9.98178$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

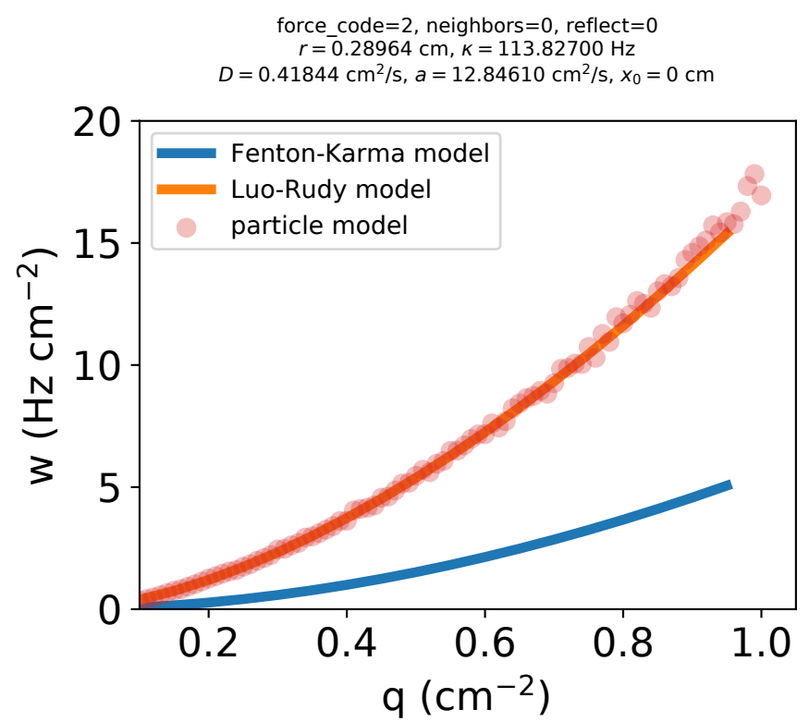

ν=1.645±0.016, M=16.780±0.678 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.291 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

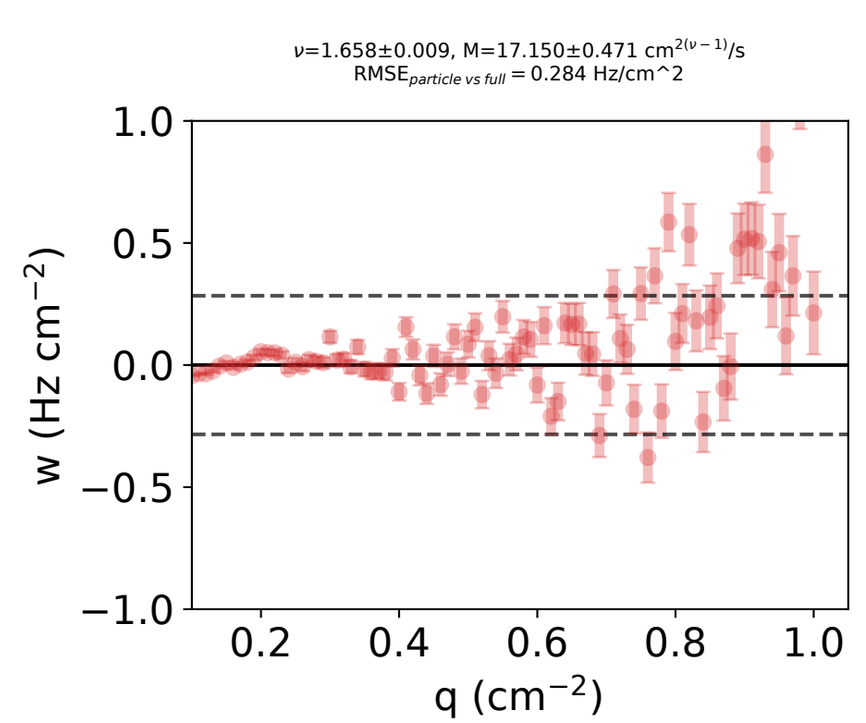

force_code=2, neighbors=0, reflect=0
$r = 0.10859$ cm, $\kappa = 500.00000$ Hz
$D = 0.49107$ cm^2/s, $a = 8.49700$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

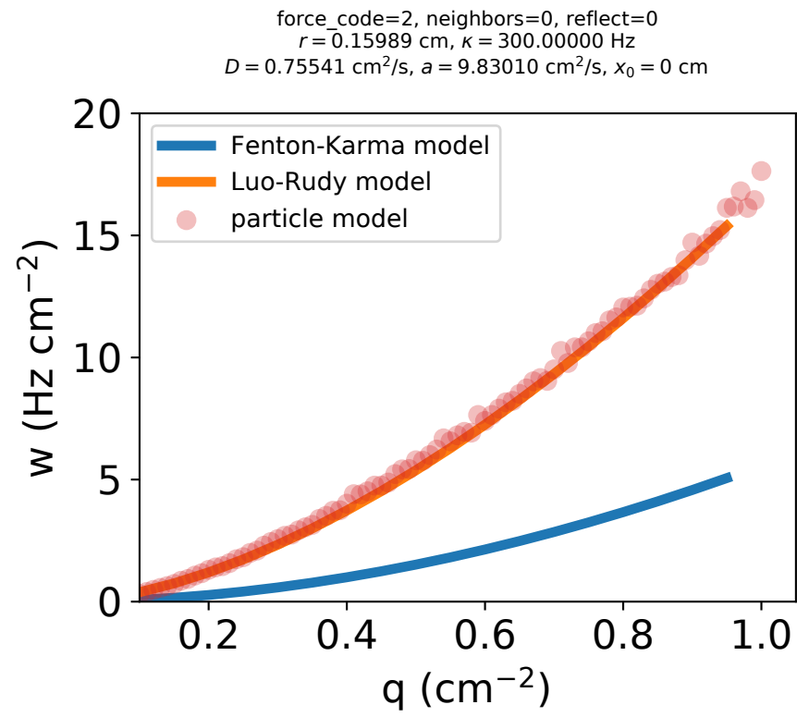

ν=1.662±0.022, M=15.910±0.872 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.297 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

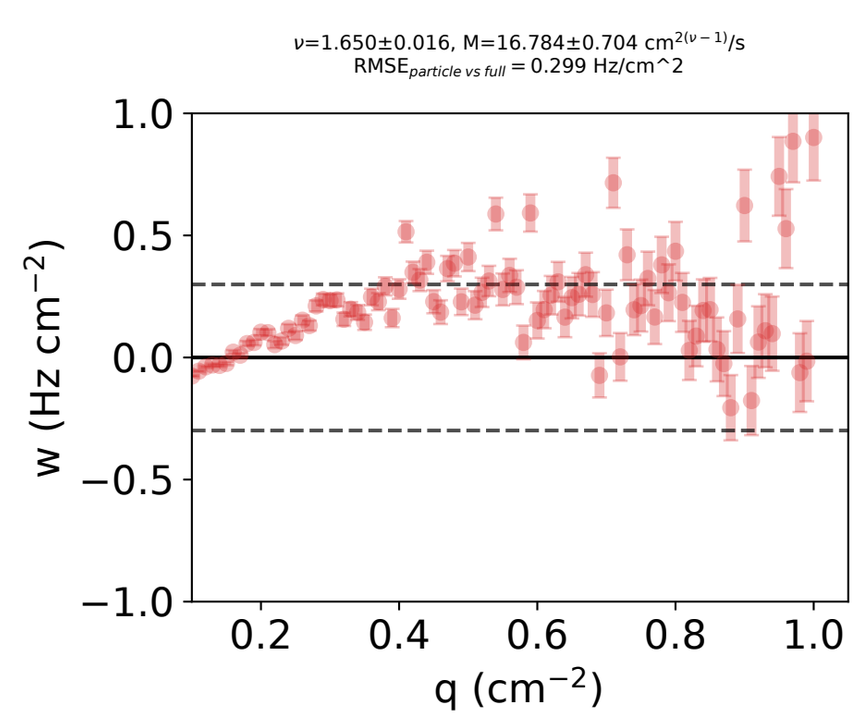

force_code=2, neighbors=0, reflect=0
$r = 0.19060$ cm, $\kappa = 229.54000$ Hz
$D = 0.80000$ cm^2/s, $a = 10.50410$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

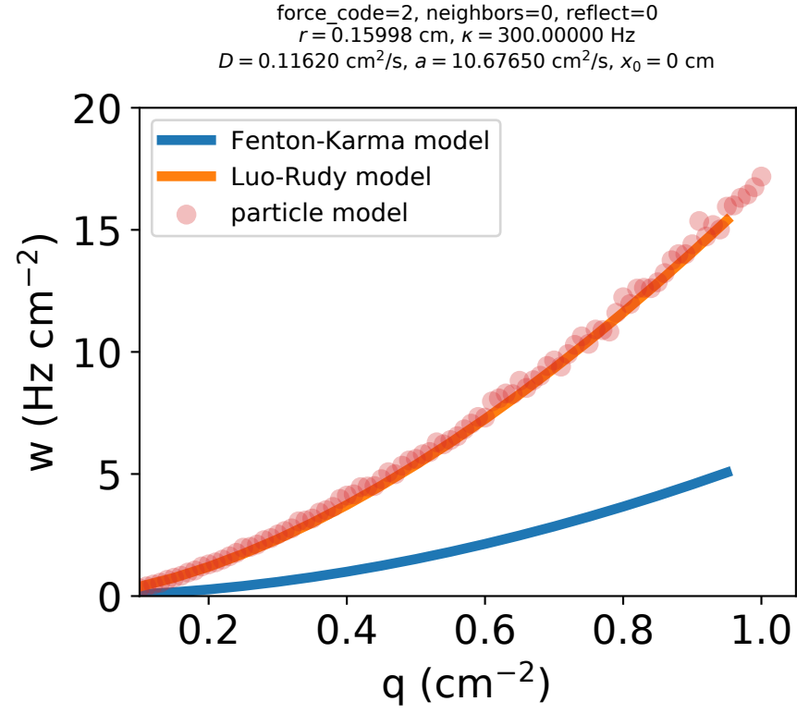

ν=1.649±0.013, M=16.909±0.587 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.284 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

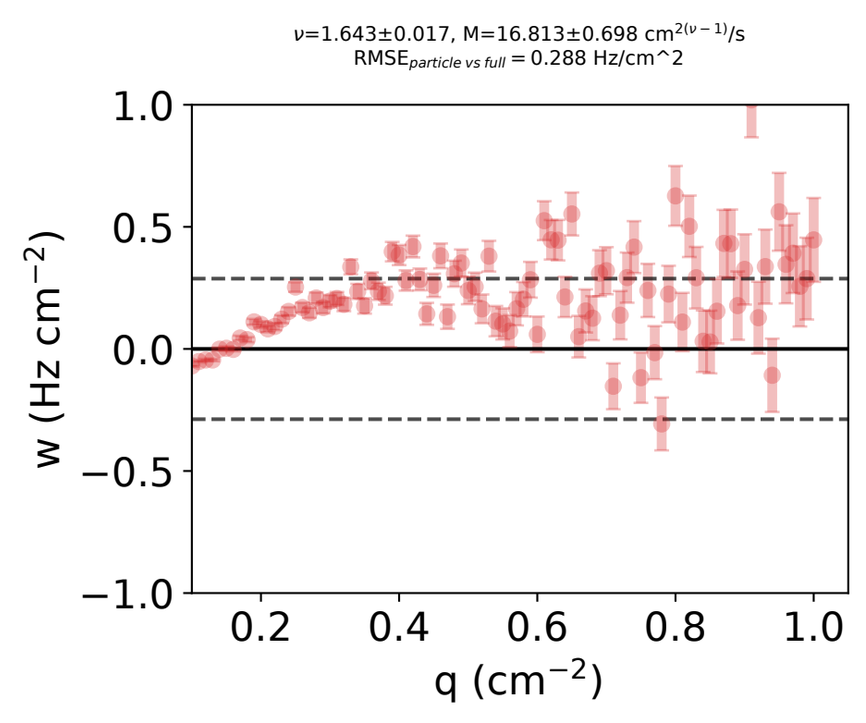

force_code=2, neighbors=0, reflect=0
$r = 0.28964$ cm, $\kappa = 113.82700$ Hz
$D = 0.41844$ cm^2/s, $a = 12.84610$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

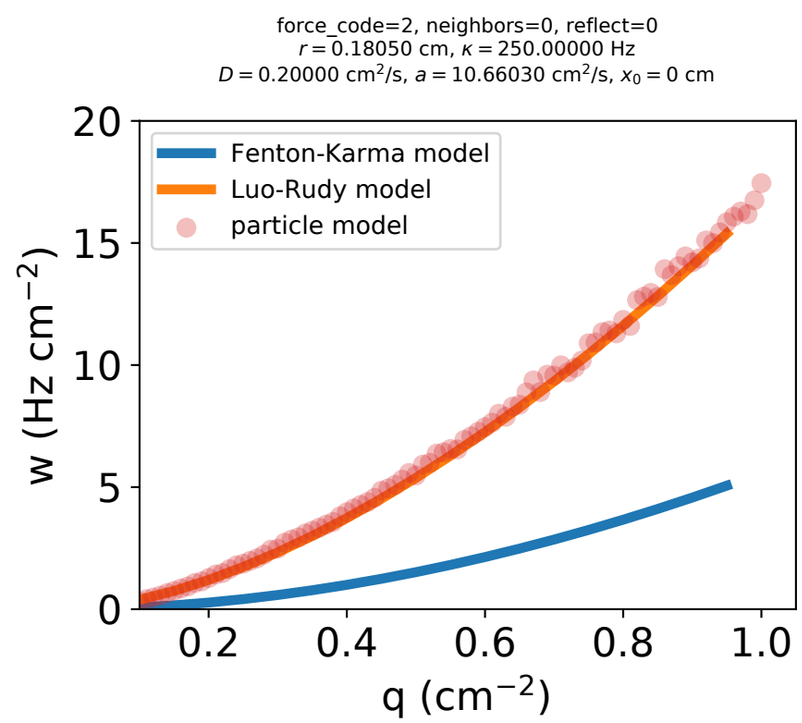

ν=1.658±0.009, M=17.150±0.471 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.284 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

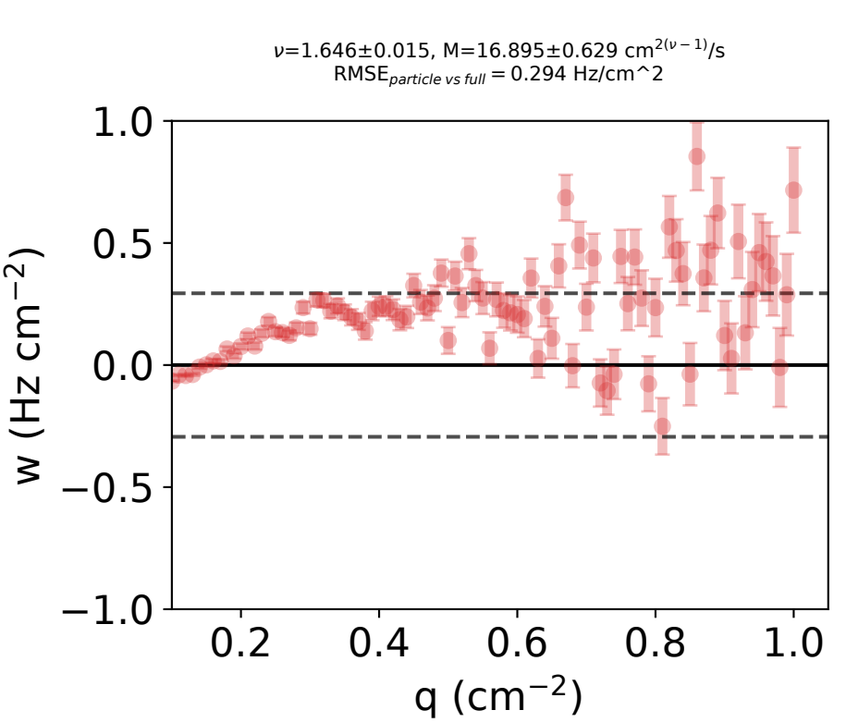

force_code=2, neighbors=0, reflect=0
$r = 0.15989$ cm, $\kappa = 300.00000$ Hz
$D = 0.75541$ cm^2/s, $a = 9.83010$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

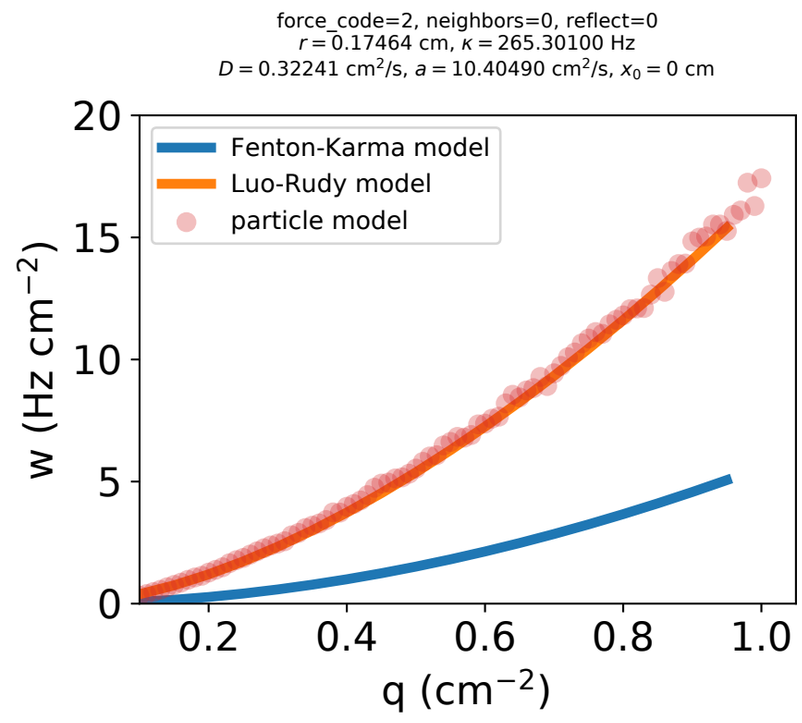

ν=1.650±0.016, M=16.784±0.704 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.299 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

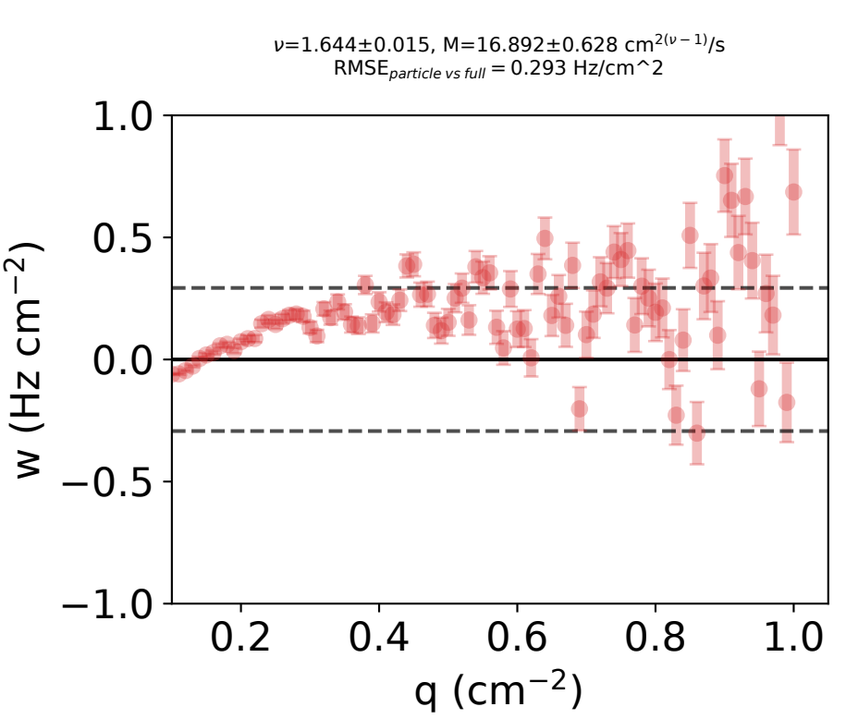

force_code=2, neighbors=0, reflect=0
$r = 0.15998$ cm, $\kappa = 300.00000$ Hz
$D = 0.11620$ cm^2/s, $a = 10.67650$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

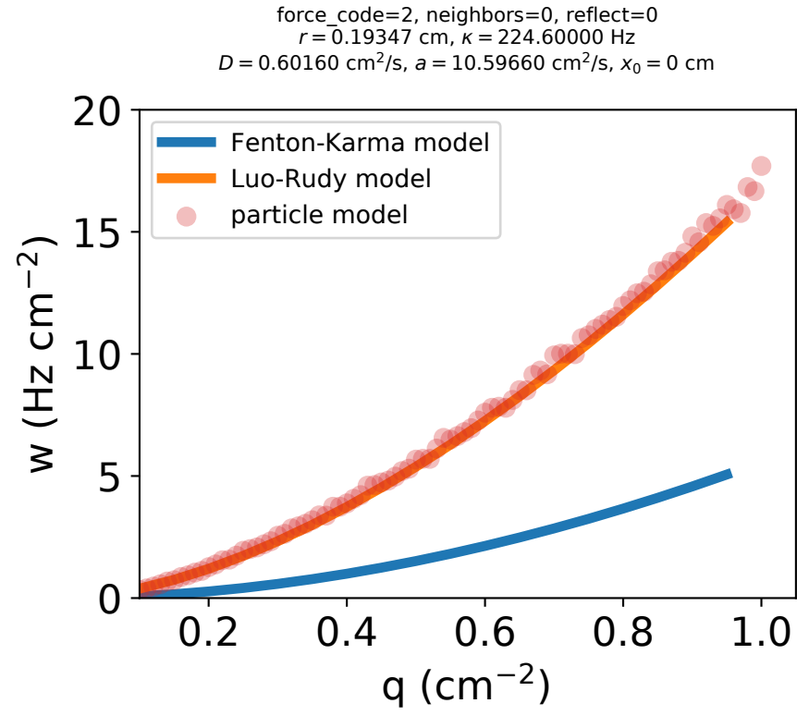

ν=1.643±0.017, M=16.813±0.698 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.288 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

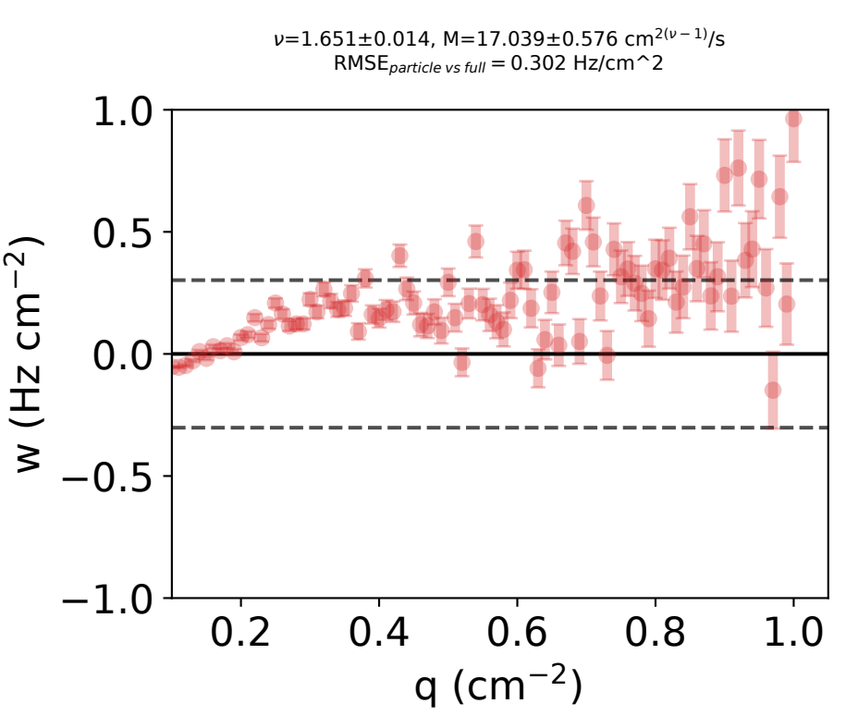

force_code=2, neighbors=0, reflect=0
$r = 0.18050$ cm, $\kappa = 250.00000$ Hz
$D = 0.20000$ cm^2/s, $a = 10.66030$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

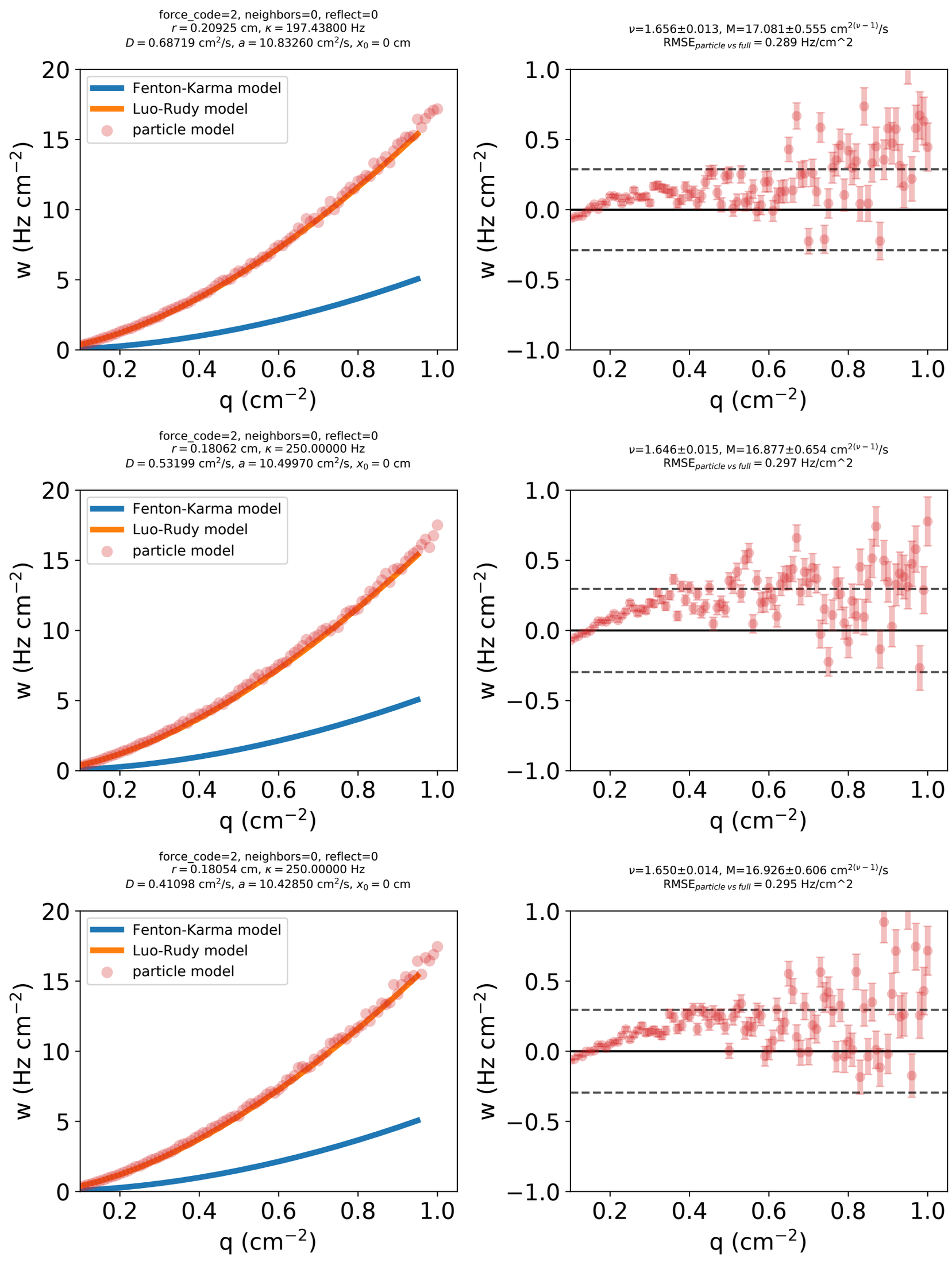

ν=1.646±0.015, M=16.895±0.629 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.294 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

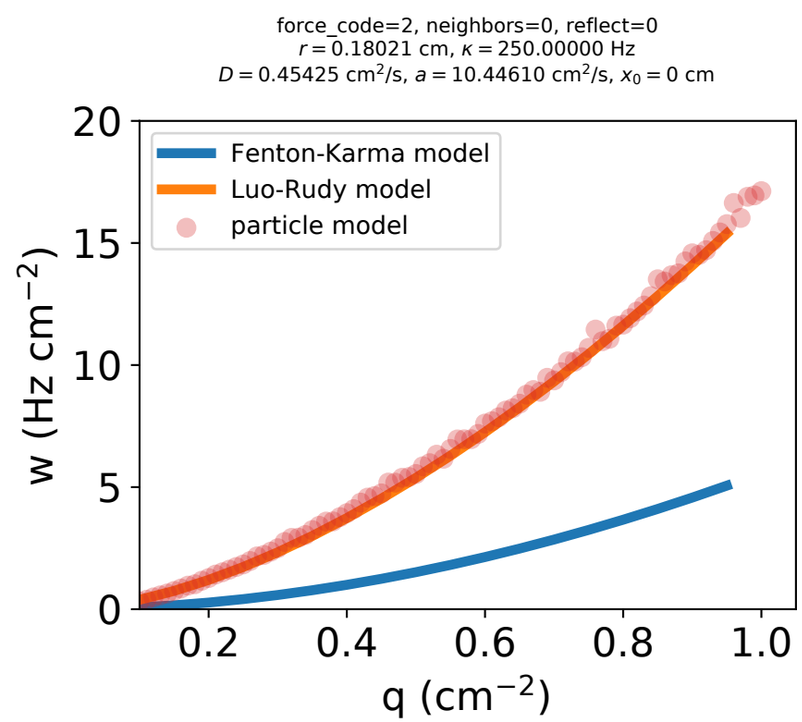

force_code=2, neighbors=0, reflect=0
$r = 0.17464$ cm, $\kappa = 265.30100$ Hz
$D = 0.32241$ cm^2/s, $a = 10.40490$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

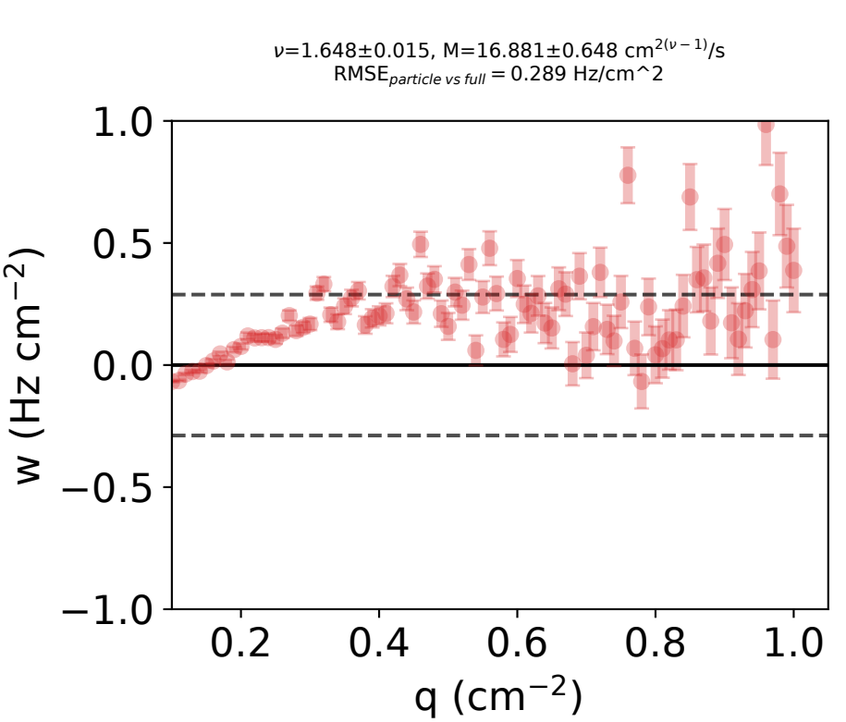

ν=1.644±0.015, M=16.892±0.628 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.293 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

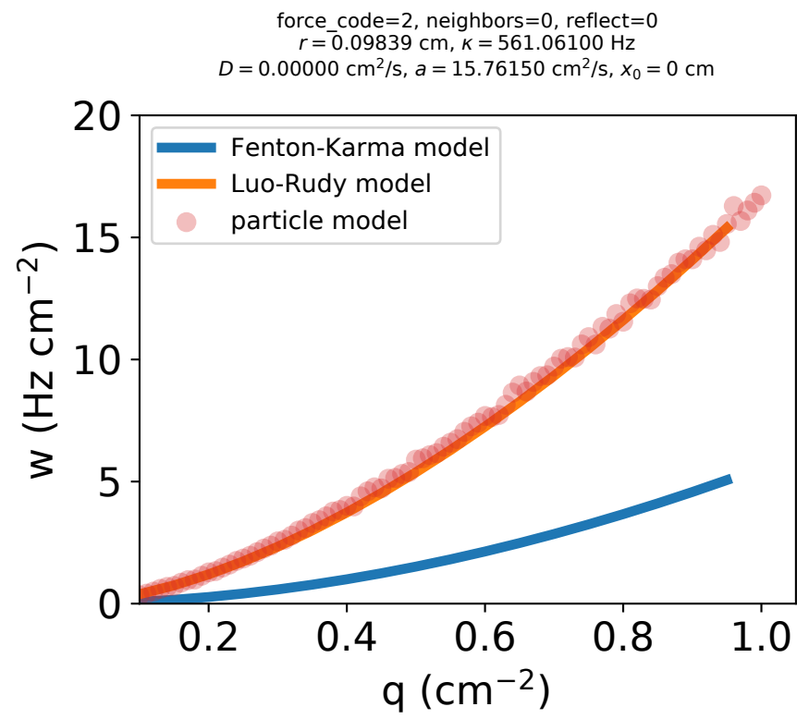

force_code=2, neighbors=0, reflect=0
$r = 0.19347$ cm, $\kappa = 224.60000$ Hz
$D = 0.60160$ cm^2/s, $a = 10.59660$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

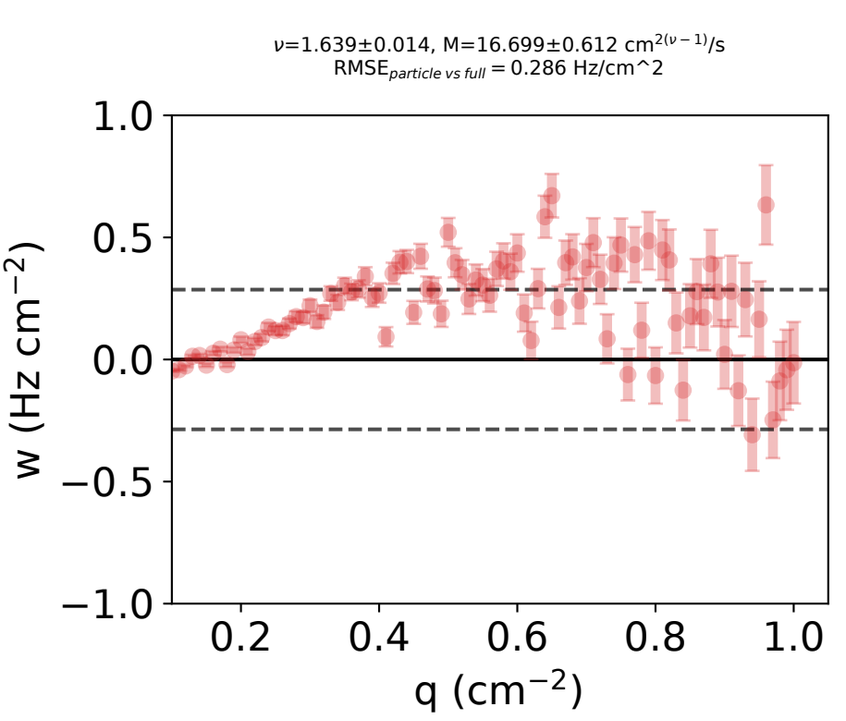

ν=1.651±0.014, M=17.039±0.576 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.302 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})

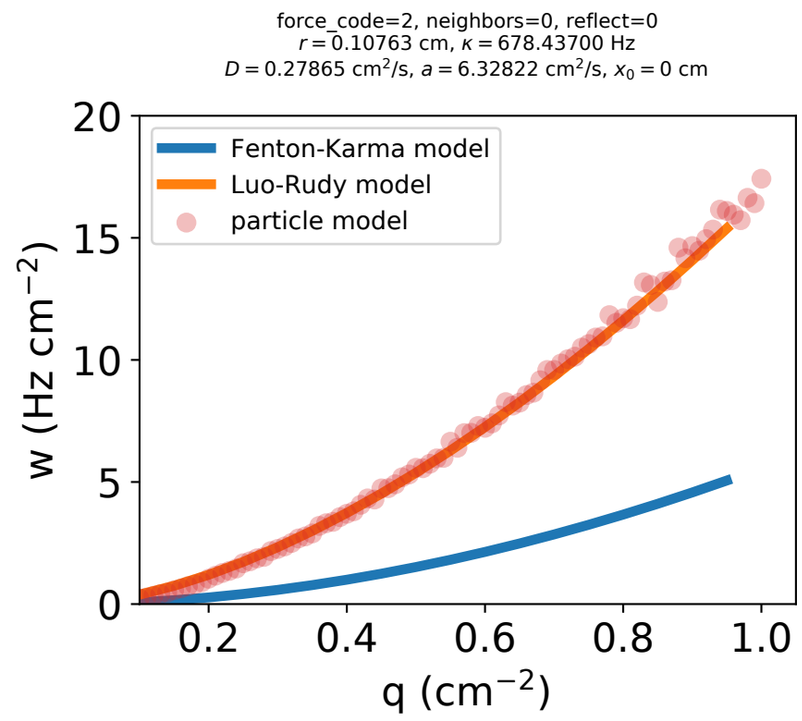

force_code=2, neighbors=0, reflect=0
$r = 0.20925$ cm, $\kappa = 197.43800$ Hz
$D = 0.68719$ cm^2/s, $a = 10.83260$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.656±0.013, M=17.081±0.555 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.289 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.18062$ cm, $\kappa = 250.00000$ Hz
$D = 0.53199$ cm^2/s, $a = 10.49970$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.646±0.015, M=16.877±0.654 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.297 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.18054$ cm, $\kappa = 250.00000$ Hz
$D = 0.41098$ cm^2/s, $a = 10.42850$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.650±0.014, M=16.926±0.606 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.295 Hz/cm^2

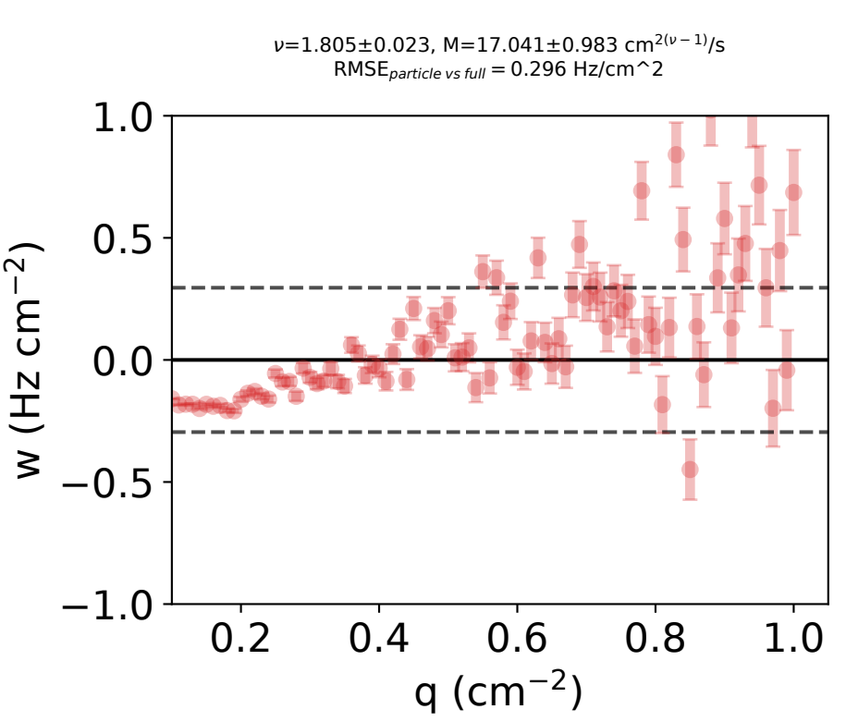

force_code=2, neighbors=0, reflect=0
$r = 0.18021$ cm, $\kappa = 250.00000$ Hz
$D = 0.45425$ cm^2/s, $a = 10.44610$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})

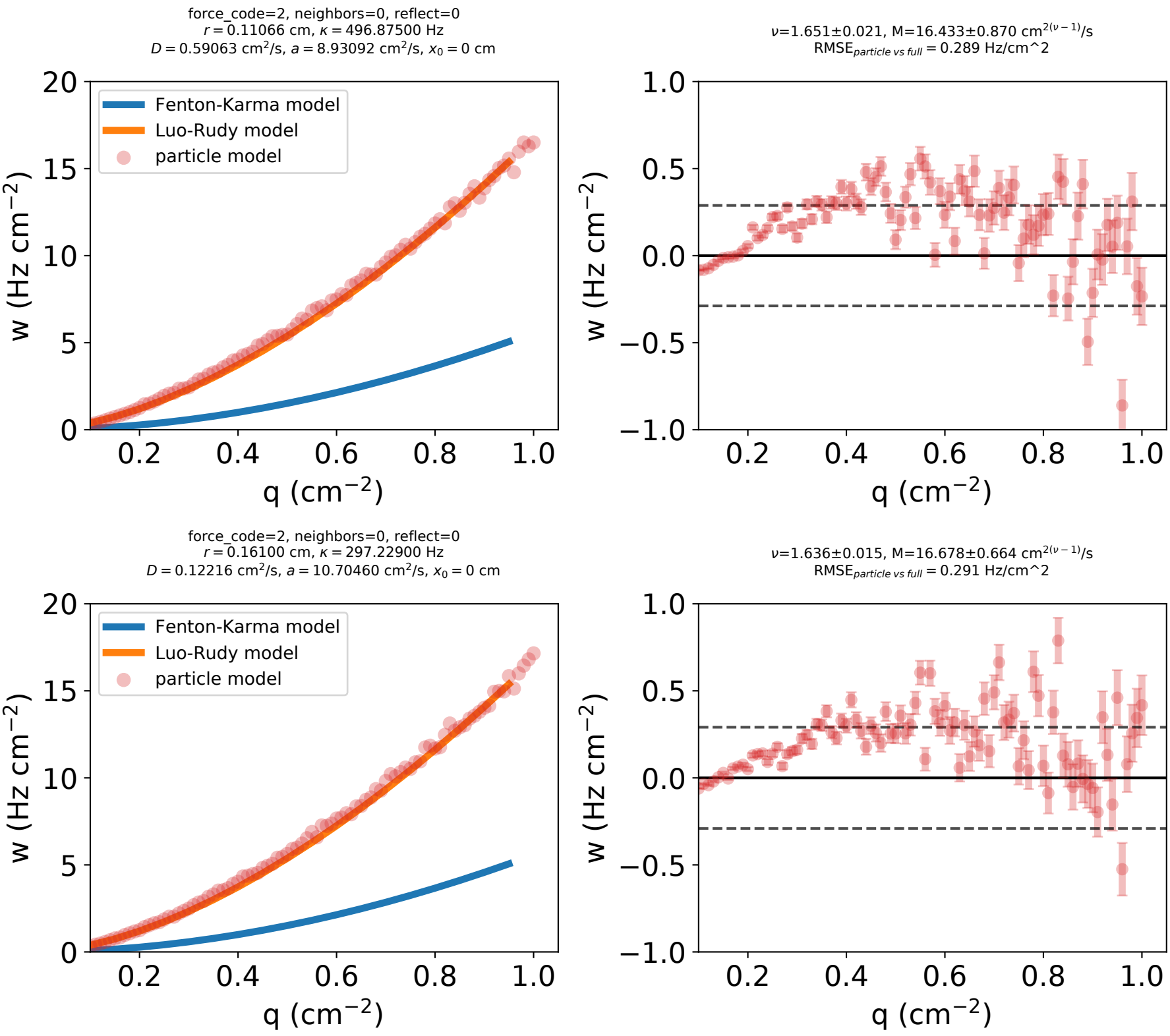

ν=1.648±0.015, M=16.881±0.648 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.289 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})


force_code=2, neighbors=0, reflect=0
$r = 0.09839$ cm, $\kappa = 561.06100$ Hz
$D = 0.00000$ cm^2/s, $a = 15.76150$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})


ν=1.639±0.014, M=16.699±0.612 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.286 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})


force_code=2, neighbors=0, reflect=0
$r = 0.10763$ cm, $\kappa = 678.43700$ Hz
$D = 0.27865$ cm^2/s, $a = 6.32822$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})


ν=1.805±0.023, M=17.041±0.983 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.296 Hz/cm^2
w (Hz cm^{-2})
q (cm^{-2})


force_code=2, neighbors=0, reflect=0
$r = 0.11066$ cm, $\kappa = 496.87500$ Hz
$D = 0.59063$ cm^2/s, $a = 8.93092$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.651±0.021, M=16.433±0.870 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.289 Hz/cm^2
force_code=2, neighbors=0, reflect=0
$r = 0.16100$ cm, $\kappa = 297.22900$ Hz
$D = 0.12216$ cm^2/s, $a = 10.70460$ cm^2/s, $x_0 = 0$ cm
Fenton-Karma model
Luo-Rudy model
particle model
w (Hz cm^{-2})
q (cm^{-2})
ν=1.636±0.015, M=16.678±0.664 cm$^{2(\nu-1)}$/s
RMSE$_{particle\ vs\ full}$ = 0.291 Hz/cm^2