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| Filename | Type | Description |
| theoretical\_solution\_final.m | MATLAB script file | Numerical solution of the dynamical equations (eqs. 3-5) for evaluating the trajectories and orientation; codes for plotting the various graphs |
| fd\_sd\_image\_faxenlaws\_wall2.nb | Mathematica notebook | Calculation of the terms in eqs. 3-5 due to force dipole and source dipole singularities following Faxen’s laws**\*** |
| sq\_image\_faxenlaws\_wall2.nb | Mathematica notebook | Calculation of the terms in eqs. 3-5 due to source quadrupole singularity following Faxen’s laws**\*** |

\*This file shows the calculations for wall 2; files showing the similar calculations for the other walls are available on request.