

$$\begin{aligned}
& \frac{\left(\frac{112\,Deltax^2\,\Sigma_t^2}{15}+1328\right)jh_{3,\,inc,\,x,\,R}}{7\,Deltax^2\,\Sigma_t^2}+\frac{16jh_{3,\,inc,\,x,\,L}}{7\,Deltax^2\,\Sigma_t^2}+\frac{\left(-\frac{112\,Deltax^2\,\Sigma_t^2}{15}+1328\right)j_{1,\,inc,\,x,\,R}}{7\,Deltax^2\,\Sigma_t^2}+\frac{16j_{1,\,inc,\,x,\,L}}{7\,Deltax^2\,\Sigma_t^2}\\
& \frac{\left(\frac{112\,Deltax^2\,\Sigma_t^2}{15}+1328\right)jh_{3,\,inc,\,x,\,L}}{7\,Deltax^2\,\Sigma_t^2}+\frac{16j_{1,\,inc,\,x,\,R}}{7\,Deltax^2\,\Sigma_t^2}+\frac{\left(-\frac{112\,Deltax^2\,\Sigma_t^2}{15}+1328\right)j_{1,\,inc,\,x,\,L}}{7\,Deltax^2\,\Sigma_t^2}+\frac{16jh_{3,\,inc,\,x,\,R}}{7\,Deltax^2\,\Sigma_t^2}\\
& jh_{3,\,inc,\,x,\,R}-\frac{\left(-25200\,Deltax^2\,\Sigma_t^2+667200\right)jh_{3,\,inc,\,x,\,R}}{4900\,Deltax^3\,\Sigma_t^3}-\frac{\left(25200\,Deltax^2\,\Sigma_t^2+273600\right)jh_{3,\,inc,\,x,\,L}}{4900\,Deltax^3\,\Sigma_t^3}+\left(-\frac{-25200\,Deltax^2\,\Sigma_t^2+667200}{4900\,Deltax^3\,\Sigma_t^3}+\frac{2}{5\,\Sigma_t}\right)j_{1,\,inc,\,x,\,R}-\frac{\left(25200\,Deltax^2\,\Sigma_t^2+273600\right)j_{1,\,inc,\,x,\,L}}{4900\,Deltax^3\,\Sigma_t^3}\\
& jh_{3,\,inc,\,x,\,L}-\frac{\left(-25200\,Deltax^2\,\Sigma_t^2-273600\right)jh_{3,\,inc,\,x,\,R}}{4900\,Deltax^3\,\Sigma_t^3}-\frac{\left(25200\,Deltax^2\,\Sigma_t^2-667200\right)jh_{3,\,inc,\,x,\,L}}{4900\,Deltax^3\,\Sigma_t^3}-\frac{\left(-25200\,Deltax^2\,\Sigma_t^2-273600\right)j_{1,\,inc,\,x,\,R}}{4900\,Deltax^3\,\Sigma_t^3}+\left(-\frac{25200\,Deltax^2\,\Sigma_t^2-667200}{4900\,Deltax^3\,\Sigma_t^3}+\frac{2}{5\,\Sigma_t}\right)j_{1,\,inc,\,x,\,L}\\
& j_{1,\,inc,\,x,\,R}-\frac{128\,D_0j_{1,\,inc,\,x,\,R}}{3\,Deltax}-\frac{128\,D_0jh_{3,\,inc,\,x,\,R}}{3\,Deltax}-\frac{32\,D_0j_{1,\,inc,\,x,\,L}}{3\,Deltax}-\frac{32\,D_0jh_{3,\,inc,\,x,\,L}}{3\,Deltax}\\
& j_{1,\,inc,\,x,\,L}-\frac{32\,D_0j_{1,\,inc,\,x,\,R}}{3\,Deltax}-\frac{32\,D_0jh_{3,\,inc,\,x,\,R}}{3\,Deltax}-\frac{128\,D_0j_{1,\,inc,\,x,\,L}}{3\,Deltax}-\frac{128\,D_0jh_{3,\,inc,\,x,\,L}}{3\,Deltax}\\
& 0\\
& 0\\
& -\frac{8\,D_0jh_{3,\,inc,\,x,\,R}}{3\,\Sigma_{rem,\,0}\,Deltax^2}+\frac{8\,D_0jh_{3,\,inc,\,x,\,L}}{3\,\Sigma_{rem,\,0}\,Deltax^2}-\frac{\left(-\frac{1}{2\,Deltax}+\frac{8\,D_0}{3\,Deltax^2}\right)j_{1,\,inc,\,x,\,R}}{\Sigma_{rem,\,0}}-\frac{\left(\frac{1}{2\,Deltax}-\frac{8\,D_0}{3\,Deltax^2}\right)j_{1,\,inc,\,x,\,L}}{\Sigma_{rem,\,0}}+\frac{S_{0,\,x,\,1}}{\Sigma_{rem,\,0}}-\frac{L_{1,\,xz,\,1}}{Deltaz\,\Sigma_{rem,\,0}}-\frac{L_{1,\,xy,\,1}}{Deltay\,\Sigma_{rem,\,0}}\\
& -\frac{8\,D_0jh_{3,\,inc,\,x,\,R}}{\Sigma_{rem,\,0}\,Deltax^2}-\frac{8\,D_0jh_{3,\,inc,\,x,\,L}}{\Sigma_{rem,\,0}\,Deltax^2}-\frac{\left(-\frac{1}{2\,Deltax}+\frac{8\,D_0}{Deltax^2}\right)j_{1,\,inc,\,x,\,R}}{\Sigma_{rem,\,0}}-\frac{\left(-\frac{1}{2\,Deltax}+\frac{8\,D_0}{Deltax^2}\right)j_{1,\,inc,\,x,\,L}}{\Sigma_{rem,\,0}}+\frac{S_{0,\,x,\,2}}{\Sigma_{rem,\,0}}-\frac{L_{1,\,xz,\,2}}{Deltaz\,\Sigma_{rem,\,0}}-\frac{L_{1,\,xy,\,2}}{Deltay\,\Sigma_{rem,\,0}}\\
& -\frac{2\,S_{0,\,x,\,1}}{5\,\alpha}-\frac{L_{3,\,yy,\,1}}{\alpha\,Deltay}-\frac{L_{3,\,xz,\,1}}{\alpha\,Deltaz}\\
& -\frac{2\,S_{0,\,x,\,2}}{5\,\alpha}-\frac{L_{3,\,xy,\,2}}{\alpha\,Deltay}-\frac{L_{3,\,xz,\,2}}{\alpha\,Deltaz}\\
& -\frac{2\,j_{1,\,inc,\,x,\,R}}{Deltax\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}-\frac{2\,j_{1,\,inc,\,x,\,L}}{Deltax\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}-\frac{2\,j_{1,\,inc,\,y,\,R}}{Deltay\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}-\frac{2\,j_{1,\,inc,\,y,\,L}}{Deltay\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}-\frac{2\,j_{1,\,inc,\,z,\,R}}{Deltaz\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}-\frac{2\,j_{1,\,inc,\,z,\,L}}{Deltaz\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}\\
& \left(-\frac{4}{Deltaz\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltaz\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,z,\,R}+\left(-\frac{4}{Deltaz\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltaz\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,z,\,L}+\left(-\frac{4}{Deltay\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltay\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,y,\,R}+\left(-\frac{4}{Deltay\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltay\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,y,\,L}+\left(-\frac{4}{Deltax\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltax\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,x,\,R}+\left(-\frac{4}{Deltax\left(-5\,\alpha+4\,\Sigma_{rem,\,0}\right)}+\frac{1}{Deltax\,\Sigma_{rem,\,0}}\right)j_{1,\,inc,\,x,\,L}+\frac{S_0}{\Sigma_{rem,\,0}}
\end{aligned}$$