

$$\begin{pmatrix} -0.0442851 & 0.658 & 0.359845 & 0. \\ 0.0442851 & 0.342 & 0.187032 & 0. \\ 0.342 & -5.08153 & 0. & 1. \\ 0. & 0. & 1. & 0. \end{pmatrix}$$