

$$\begin{pmatrix} -7.6986 & 9.47963 & -0.999 & 0. \\ 1. & -0.0526316 & 0. & -0.547185 \\ 7.7063 & 0. & 1. & -2.77463 \\ 0. & 0. & 0. & 0.0500475 \end{pmatrix}$$