

$$\begin{array}{c}
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[\textit{axiom}] \frac{}{\vdash a, a^\perp} \qquad [\textit{axiom}] \frac{}{\vdash b, b^\perp} \\
[\otimes] \frac{}{\vdash a^\perp, b^\perp, (a \otimes b)} \\
[\wp] \frac{}{\vdash (a \otimes b), (b^\perp \wp a^\perp)}
\end{array}
\end{array}$$