Reit

$$\begin{array}{c|cccc} \bot E lim & \neg E lim & \neg Intro \\ \hline \bot & & & \neg \varphi \\ \vdots & & \vdots \\ \triangleright |\psi & & \triangleright |\varphi & & | \vdots \\ \hline \bot & & & \triangleright |\neg \varphi \\ \hline \end{array}$$

$$\begin{array}{c|c} \rightarrow \mathsf{Elim} & \rightarrow \mathsf{Intro} \\ \hline \phi & \vdots \\ \phi & \vdots \\ \psi & \triangleright \phi \rightarrow \psi \\ \end{array}$$

$$\begin{array}{c|c} & \phi \\ \vdots \\ \psi \\ \vdots \\ \hline \psi \\ \vdots \\ \phi \\ \phi \\ \end{array}$$



