$$
\begin{tikzcd}
 & \|\cdot\| \arrow[rr, "\text{dual}"] \arrow[dl, "\text{exterior}"'] \arrow[dd, dotted, "\text{quotient}"] & & \|\cdot\|^* \arrow[dl, "\text{exterior}"'] \arrow[dd, "\text{subspace}"] \\
\Lambda(\|\cdot\|) \arrow[rr, "\text{dual}"] \arrow[dd, "\text{quotient}"'] & & \Lambda(\|\cdot\|)^* \arrow[dd, "\text{subspace}"'] & \\
 & \|\cdot\|/S \arrow[rr, dotted, "\text{dual}"] \arrow[dl, dotted, "\text{exterior}"'] & & (\|\cdot\|/S)^* \arrow[dl, "\text{exterior}"'] \\
\Lambda(\|\cdot\|/S) \arrow[rr, "\text{dual}"] & & \Lambda(\|\cdot\|/S)^* &
\end{tikzcd}
$$