

$$\begin{array}{ccccccc}
\dots & \longrightarrow & H_{cv}^\bullet(E|_{U \cup V}) & \longrightarrow & H_{cv}^\bullet(E|_U) \oplus H_{cv}^\bullet(E|_V) & \longrightarrow & H_{cv}^\bullet(E|_{U \cap V}) \xrightarrow{d^*} H_{cv}^{\bullet+1}(E|_{U \cup V}) \longrightarrow \dots \\
& & \downarrow \pi_* & & \downarrow \pi_* & & \downarrow \pi_* \\
\dots & \longrightarrow & H^{\bullet-n}(U \cup V) & \longrightarrow & H^{\bullet-n}(U) \oplus H^{\bullet-n}(V) & \longrightarrow & H^{\bullet-n}(U \cap V) \xrightarrow{d^*} H^{\bullet+1-n}(U \cup V) \longrightarrow \dots
\end{array}$$