$$\ldots \longrightarrow H_{cv}^{\bullet}(E|_{U\cup V}) \longrightarrow H_{cv}^{\bullet}(E|_{U}) \oplus H_{cv}^{\bullet}(E|_{V}) \longrightarrow H_{cv}^{\bullet}(E|_{U\cap V}) \xrightarrow{\ \mathrm{d}^*\ } H_{cv}^{\bullet+1}(E|_{U\cup V}) \longrightarrow \ldots$$

$$\Big\downarrow \pi_* \qquad\qquad \Big\downarrow \pi_* \qquad\qquad \Big\downarrow \pi_* \qquad\qquad \Big\downarrow \pi_*$$

$$\ldots \longrightarrow H^{\bullet-n}(U\cup V) \longrightarrow H^{\bullet-n}(U) \oplus H^{\bullet-n}(V) \longrightarrow H^{\bullet-n}(U\cap V) \xrightarrow{\ \mathrm{d}^*\ } H^{\bullet+1-n}(U\cup V) \longrightarrow \ldots$$