

$$\begin{array}{ccccc}
& & A_2 & \overset{x'_2}{\dashrightarrow} & B'_2 & \overset{y'_2}{\dashrightarrow} & C \\
& & \uparrow p_2 & & \uparrow \text{---} & & \parallel \\
\delta_1 + 0 & \overset{(p_2)_*}{\uparrow} & A_1 \oplus A_2 & \xrightarrow{m} & M & \xrightarrow{k} & C \\
& & \uparrow e_2 & & \uparrow \text{---} & & \\
& & A_1 & \xlongequal{\quad} & A_1 & &
\end{array}$$

$\begin{pmatrix} 1 \\ 1 \end{pmatrix}^* (\delta_1 \oplus \delta_2)$