```
\begin{bmatrix} inv\text{-}topic\text{-}comment \\ topic\text{-}comment \\ TOPIC & \boxed{1} \\ FOCUS & \boxed{2} \\ BG & \boxed{3,1} \end{bmatrix}
\begin{bmatrix} \text{CTXT}|... & \begin{bmatrix} \text{TOPIC} & \langle \mathbb{I} \rangle \\ \text{BG} & \langle \mathbb{I} \rangle \end{bmatrix} \end{bmatrix} \begin{bmatrix} \text{CTXT}|... & \begin{bmatrix} \text{FOCUS} & \mathbb{2} \\ \text{BG} & \mathbb{3} \end{bmatrix} \end{bmatrix}
```