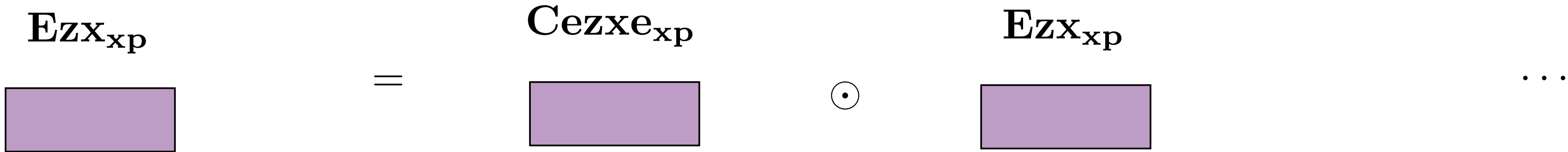
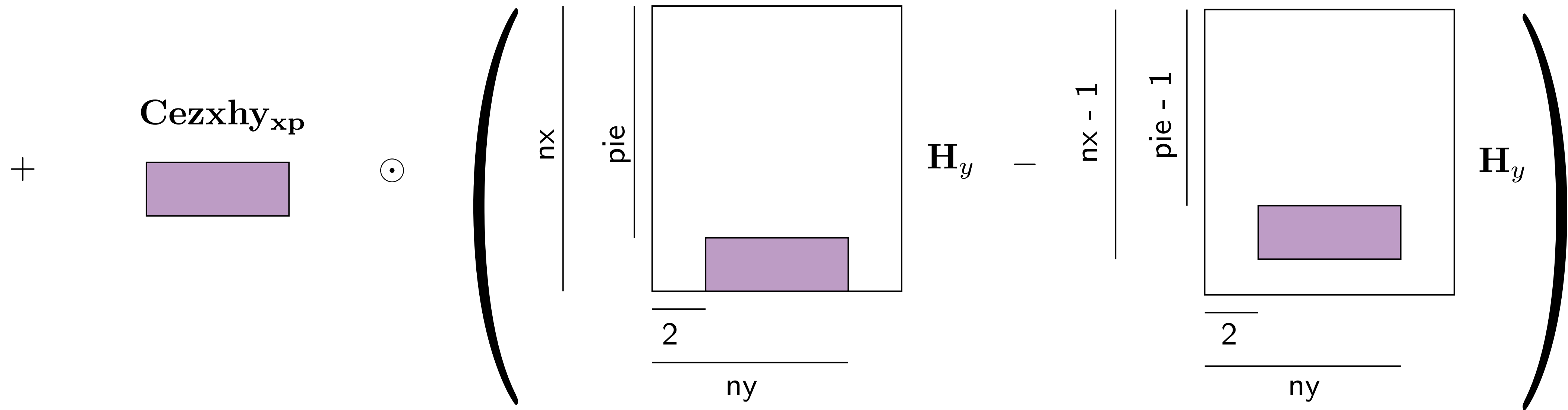


$$\mathbf{Ez}_{\mathbf{x}_{\mathbf{p}}} = \mathbf{Cezx}_{\mathbf{e}_{\mathbf{x}_{\mathbf{p}}}} \odot \mathbf{Ez}_{\mathbf{x}_{\mathbf{p}}} \dots$$


The diagram illustrates the element-wise multiplication of a vector $\mathbf{Ez}_{\mathbf{x}_{\mathbf{p}}}$ by a vector $\mathbf{Cezx}_{\mathbf{e}_{\mathbf{x}_{\mathbf{p}}}}$ to produce the vector $\mathbf{Ez}_{\mathbf{x}_{\mathbf{p}}}$. Each vector is represented by a purple rectangle. The operation is denoted by \odot .

$$+ \mathbf{Cezx}_{\mathbf{hy}_{\mathbf{x}_{\mathbf{p}}}} \odot \left(\begin{array}{c} \text{nx} \\ \text{pie} \\ \text{ny} \end{array} \mathbf{H}_y - \begin{array}{c} \text{nx} - 1 \\ \text{pie} - 1 \\ \text{ny} \end{array} \mathbf{H}_y \right)$$


The diagram illustrates the element-wise multiplication of a vector $\mathbf{Cezx}_{\mathbf{hy}_{\mathbf{x}_{\mathbf{p}}}}$ by a difference of two matrices. The first matrix is \mathbf{H}_y with dimensions nx (rows), pie (columns), and ny (width). The second matrix is \mathbf{H}_y with dimensions $\text{nx} - 1$ (rows), $\text{pie} - 1$ (columns), and ny (width). The operation is denoted by \odot .