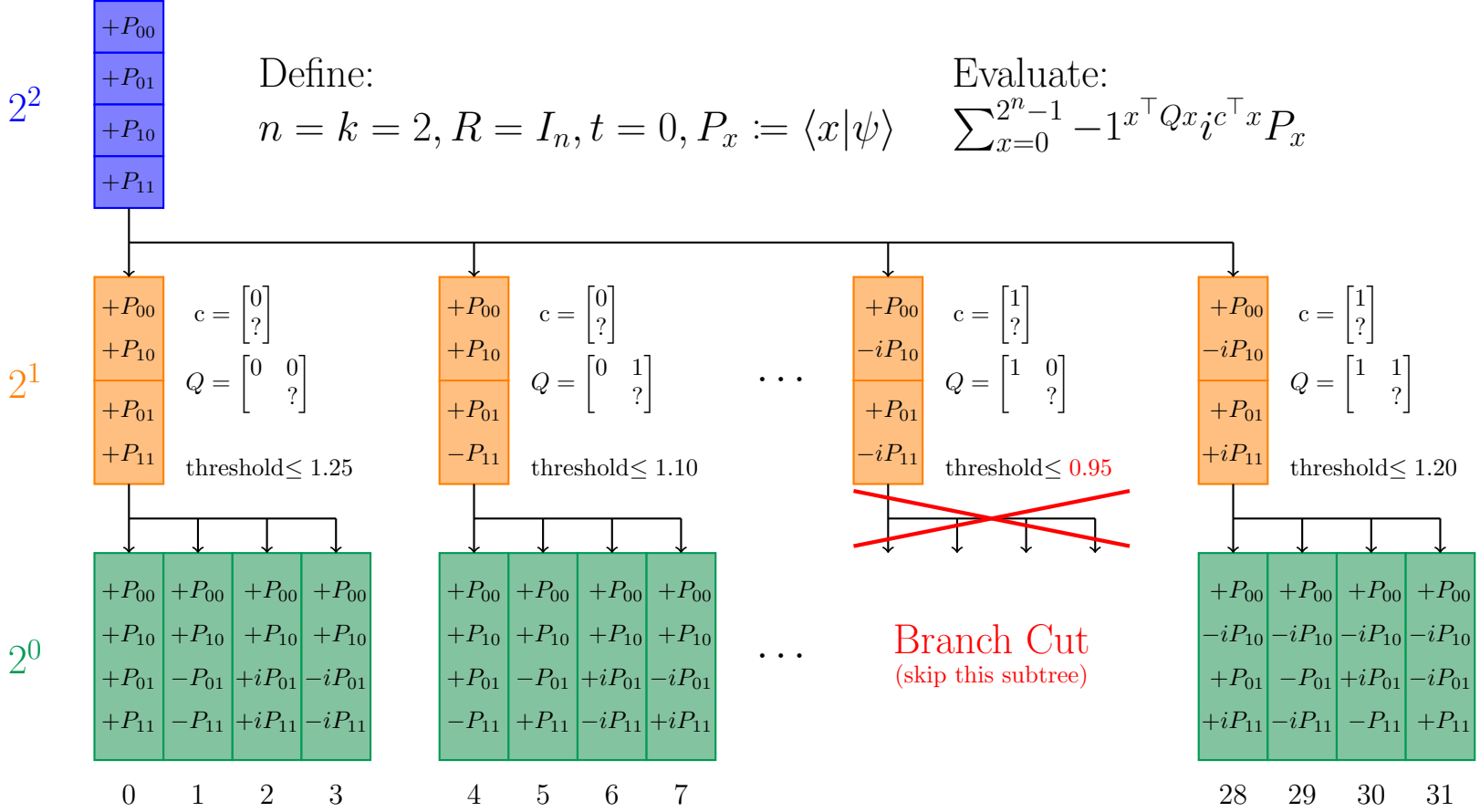
2^2
2^1
2^0
$+P_{00}$
$+P_{01}$
$+P_{10}$
$+P_{11}$
Define:
$n = k = 2, R = I_n, t = 0, P_x := \langle x|\psi\rangle$
Evaluate:
$\sum_{x=0}^{2^n-1} -1^{x^\top Q x} i^{c^\top x} P_x$
$c = \begin{bmatrix} 0 \\ ? \end{bmatrix}$
$Q = \begin{bmatrix} 0 & 0 \\ & ? \end{bmatrix}$
threshold≤ 1.25
$-P_{11}$
$Q = \begin{bmatrix} 0 & 1 \\ & ? \end{bmatrix}$
threshold≤ 1.10
$-iP_{10}$
$-iP_{11}$
$c = \begin{bmatrix} 1 \\ ? \end{bmatrix}$
$Q = \begin{bmatrix} 1 & 0 \\ & ? \end{bmatrix}$
threshold≤ 0.95
$+iP_{11}$
$Q = \begin{bmatrix} 1 & 1 \\ & ? \end{bmatrix}$
threshold≤ 1.20
Branch Cut
(skip this subtree)
0 1 2 3 4 5 6 7 28 29 30 31