

$$Z_k^1$$

$$Z_{k-1}^1 \quad Z_{k-1}^2$$

...

$$Z_{k-N+3}^1 \quad Z_{k-N+3}^2 \quad \dots \quad Z_{k-N+3}^{N-2}$$

$$Z_{k-N+2}^1 \quad Z_{k-N+2}^2 \quad \dots \quad Z_{k-N+2}^{N-2} \quad Z_{k-N+2}^{N-1}$$

$$Z_{k-N+1}^1 \quad Z_{k-N+1}^2 \quad \dots \quad Z_{k-N+1}^{N-2} \quad Z_{k-N+1}^{N-1} \quad Z_{k-N+1}^N$$

$$P_{PDF}^1(k-N)$$

$$P_{virt}^1(k)$$

$$P_{virt}^1(k-1)$$

$$P_{virt}^1(k-2)$$

...

$$P_{virt}^1(k-N+3)$$

$$P_{virt}^1(k-N+2)$$

$$P_{virt}^1(k-N+1)$$

$$P_{Tar}^1(k)$$

DBF

DBF

DBF

DBF

$$P_{PDF}^1(k-N+1)$$

DBF