

Cartesian (p_x, p_y, p_z) to Polar Vector (p_T, η, ϕ)

Time (CUDA - Kernel) - Lower is Better

0.00012
0.00010
0.00008
0.00006
0.00004
0.00002
0.00000

- Ampere A100 (Separate)
- Hopper H100 (Separate)
- Tesla V100 (Separate)
- Ampere A30 (Separate)
- Ampere A100 (Combined)
- Hopper H100 (Combined)
- Tesla V100 (Combined)
- Ampere A30 (Combined)

Length of Tensor - (Units of 1000)

0 100 200 300 400 500 600 700 800 900 1000

