Performance for Model: 1B, Seq Len: 8192 on A100 - 180 **-** 106.25 | 106.29 | 106.12 | 106.04 | 106.19 | 106.18 - 160 106.16 | 106.18 | 106.05 | 105.97 | 106.27 | 106.13 | 106.19 | 105.60 | 106.05 140 Host Memory (GB) - 120 FFLOPS/s 106.08 | 106.04 | 106.07 | 106.05 | 106.00 | 105.94 | 106.01 | 106.03 | 105.92 100 105.84 | 105.85 | 105.64 | 105.80 | 105.89 | 105.95 | 105.73 | 105.85 | 105.87 - 80 **-** 105.79 | 105.60 | 105.66 | 105.61 | 105.60 | 105.30 | 105.61 | 105.56 | 105.63 60 20 24 28 30 40 50 60 70 78 Device Memory (GB)