Performance for Model: 8B, Seq Len: 4096 on A100 176 3047.09 3530.72 3560.41 3579.09 3585.37 3590.07 3500 160 3057.30 3553.09 3585.43 3585.10 3592.28 3585.98 3000 Host Memory (GB) 12 128 144 3058.01 3590.32 3555.99 3582.76 3585.23 3593.14 Tokens/sec 2500 3545.08 3565.64 3588.44 3053.18 3571.37 3592.27 3586.03 3050.39 3541.89 3574.44 3581.98 3582.33 2000 96 3050.99 3540.19 3578.21 3579.60 3578.09 3584.34 - 1500 3050.61 3537.38 3577.62 3581.99 3579.84 3583.36 - 1000 30 50 60 40 70 78 Device Memory (GB)