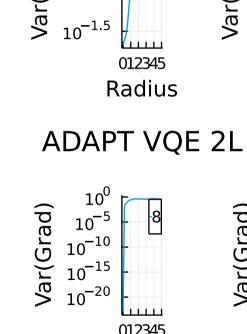
## Var(Grad) Var(Grad) 10<sup>0.0</sup> 10 -1.2 10 -0.5 10 -1.5



ADAPT QAOA 2L

012345

Radius

012345

Radius

10<sup>0</sup>

10<sup>-5</sup> 10<sup>-10</sup>

10<sup>-15</sup>

10<sup>-20</sup>

012345 Radius

VQE

012345 Radius

Var(Grad)

10<sup>-2</sup>

 $10^{-4}$