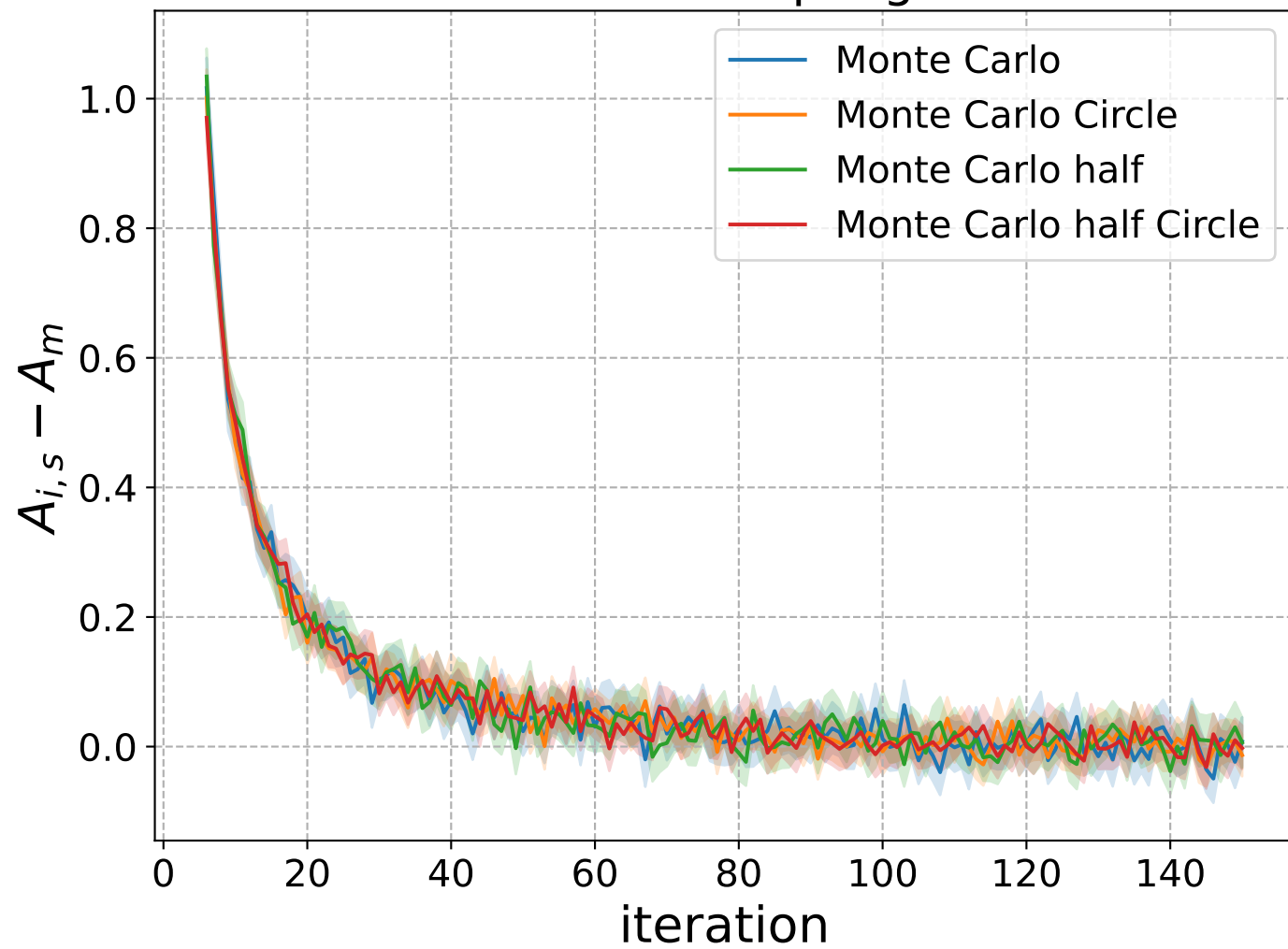**Difference between A_m and $A_{i,s}$**

Number of sampling: 400

Iteration: 150

— Monte Carlo
— Monte Carlo Circle
— Monte Carlo half
— Monte Carlo half Circle

$A_{i,s} - A_m$

iteration

Number of sampling points