

| h | $f(k + h)$ | $f(k - h)$ | Δf | $\partial f / \partial Kp.th(fw)$ | $\partial f / \partial Kp.th(cen)$ |
|------------|----------------|----------------|------------------|-----------------------------------|------------------------------------|
| 10^{-1} | 0.002366907423 | 0.002741072827 | -0.0001270027519 | -0.001270027519 | -0.001870827018 |
| 10^{-2} | 0.002483349007 | 0.002504725316 | -1.0561168e-05 | -0.0010561168 | -0.001068815446 |
| 10^{-3} | 0.002492898147 | 0.002494952121 | -1.01202852e-06 | -0.00101202852 | -0.001026987128 |
| 10^{-4} | 0.002493806903 | 0.002494026755 | -1.032718728e-07 | -0.001032718728 | -0.001099259492 |
| 10^{-5} | 0.002493912922 | 0.002493920515 | 2.747057692e-09 | 0.0002747057692 | -0.0003796579051 |
| 10^{-6} | 0.002493922226 | 0.002493911209 | 1.205086164e-08 | 0.01205086164 | 0.00550849677 |
| 10^{-7} | 0.002493910072 | 0.002493910278 | -1.034692332e-10 | -0.001034692332 | -0.001034621278 |
| 10^{-8} | 0.002493910165 | 0.002493910185 | -1.043076736e-11 | -0.001043076736 | -0.001040234565 |
| 10^{-9} | 0.002493910174 | 0.002493923261 | -1.008970685e-12 | -0.001008970685 | -6.543452002 |
| 10^{-10} | 0.002493910175 | 0.00249392326 | -1.136868377e-13 | -0.001136868377 | -65.42549613 |
| 10^{-11} | 0.002493910175 | 0.002493910175 | -4.263256415e-14 | -0.004263256415 | -0.002842170943 |
| 10^{-12} | 0.002493910175 | 0.002493910175 | 0 | 0 | -0.007105427358 |
| 10^{-13} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-14} | 0.002493910175 | 0.002493910175 | 1.421085472e-14 | 1.421085472 | 0.7105427358 |
| 10^{-15} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-16} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-17} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-18} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-19} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-20} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-21} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |
| 10^{-22} | 0.002493910175 | 0.002493910175 | 0 | 0 | 0 |

captionStep size study