

Approximation obere Hälfte:  $f(x) = (-2.08 \cdot 10^4) + (494)x + (-4.78)x^2 + (0.0244)x^3 + (-6.98 \cdot 10^{-5})x^4 + (1.06 \cdot 10^{-7})x^5 + (-6.67 \cdot 10^{-11})x^6$ Approximation untere Hälfte:  $g(x) = (4.18 \cdot 10^4) + (-903)x + (8.21)x^2 + (-0.0399)x^3 + (0.000109)x^4 + (-1.59 \cdot 10^{-7})x^5 + (9.67 \cdot 10^{-11})x^6$