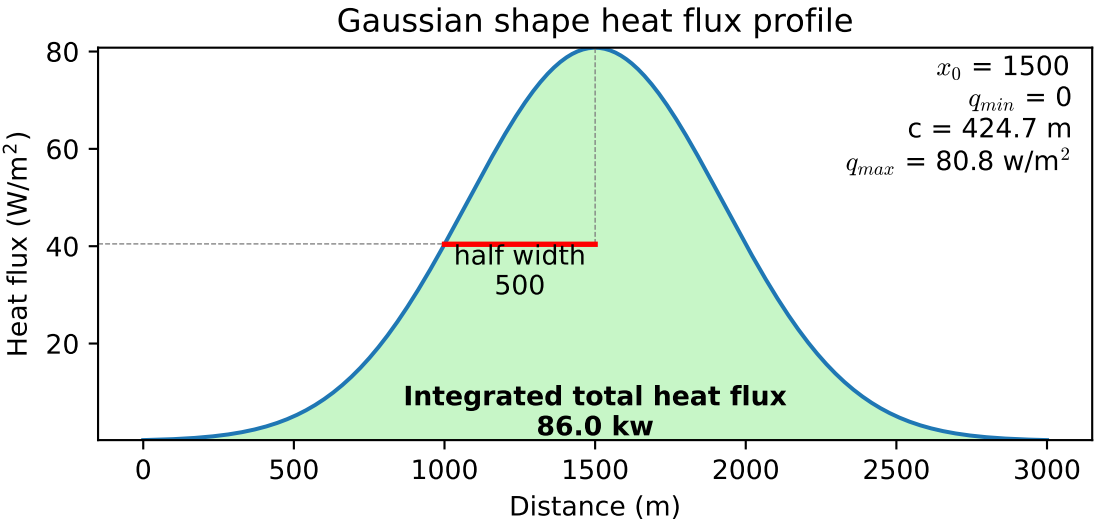
Gaussian shape heat flux profile
x_0 = 1500
q_{min} = 0
c = 424.7 m
q_{max} = 80.8 w/m^2
half width
500
Integrated total heat flux
86.0 kw
Heat flux (W/m^2)
Distance (m)
80
60
40
20
0
500
1000
1500
2000
2500
3000