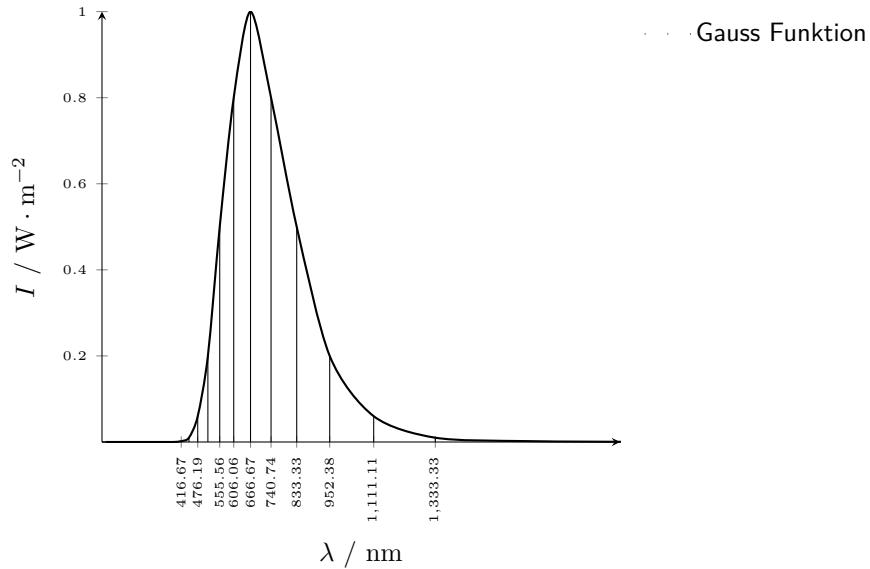


Figure 1: Aufgabe 3.2



cm^{-1}	$\text{W} \cdot \text{m}^{-2}$	nm	eV	Hz
4500	0.0001	2222.22	0.56	1e+14
6000	0.002	1666.67	0.74	2e+14
7500	0.01	1333.33	0.93	2e+14
9000	0.06	1111.11	1.12	3e+14
10500	0.2	952.38	1.30	3e+14
12000	0.5	833.33	1.49	4e+14
13500	0.8	740.74	1.68	4e+14
15000	1	666.67	1.86	4e+14
16500	0.8	606.06	2.05 5e+14	
18000	0.5	555.56	2.23	5e+14
19500	0.2	512.82	2.42	6e+14
21000	0.06	476.19	2.61	6e+14
22500	0.01	444.44	2.79 7e+14	
24000	0.002	416.67	2.98	7e+14
25500	0.0001	392.16	3.16	8e+14