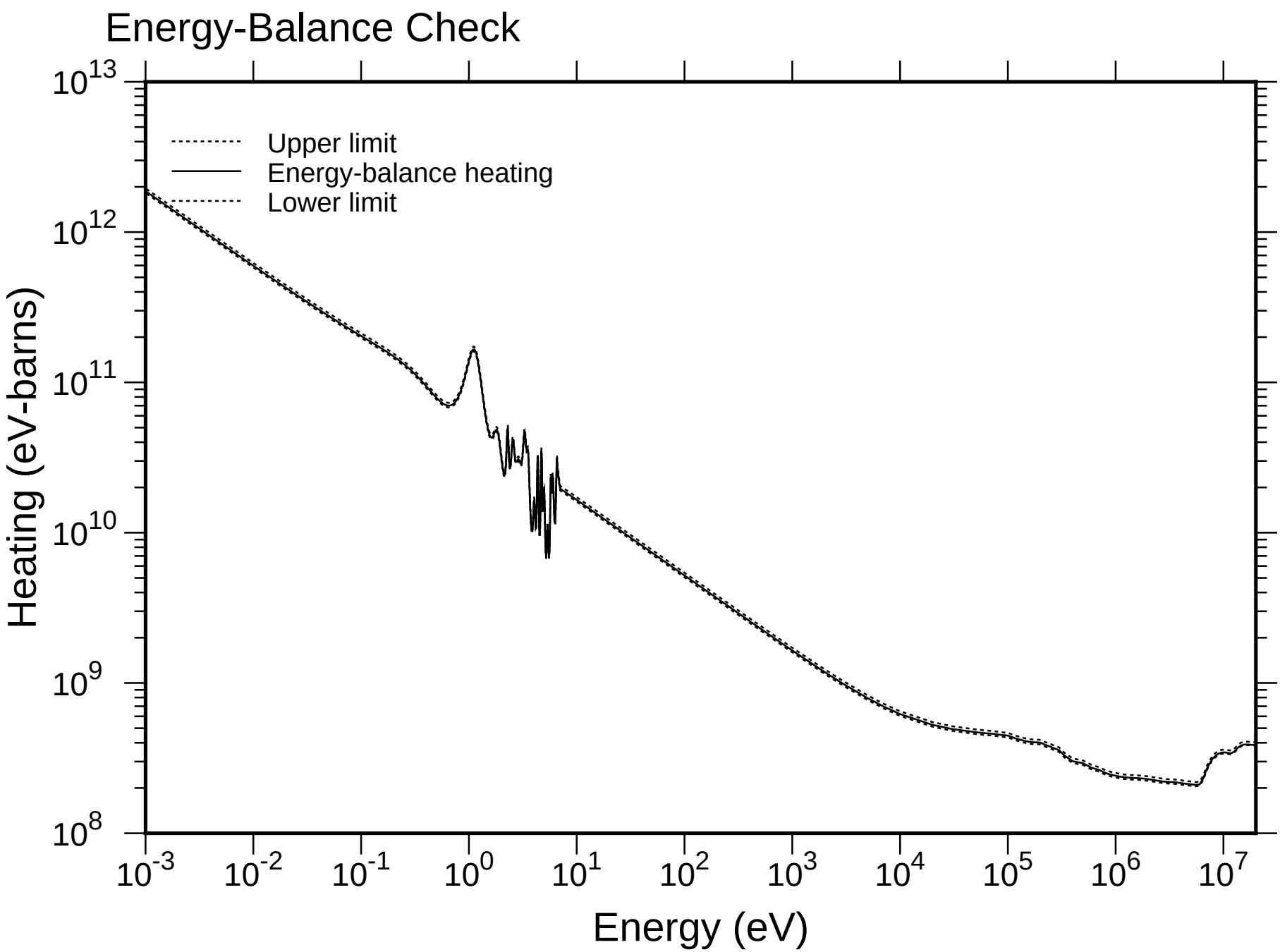
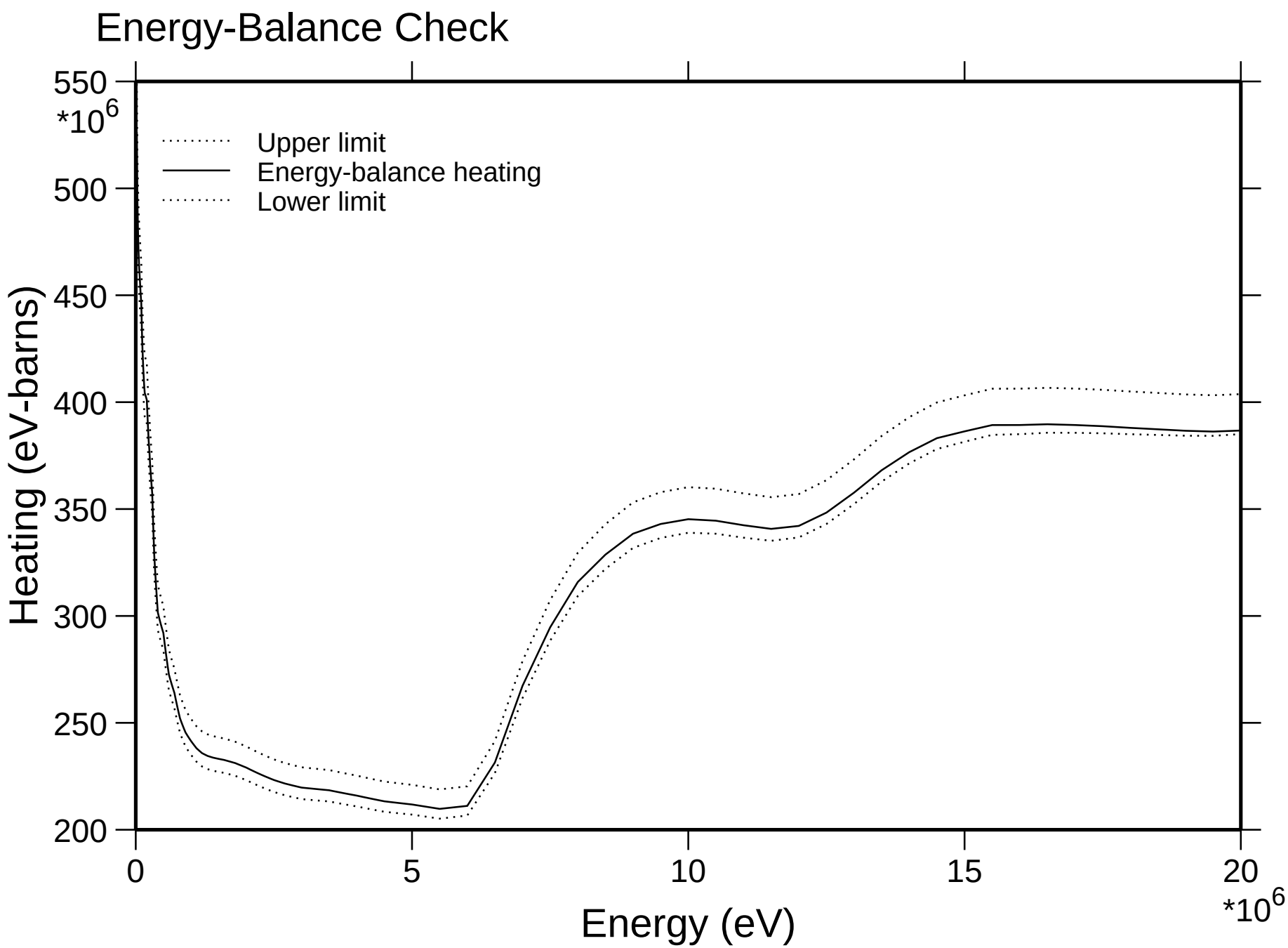
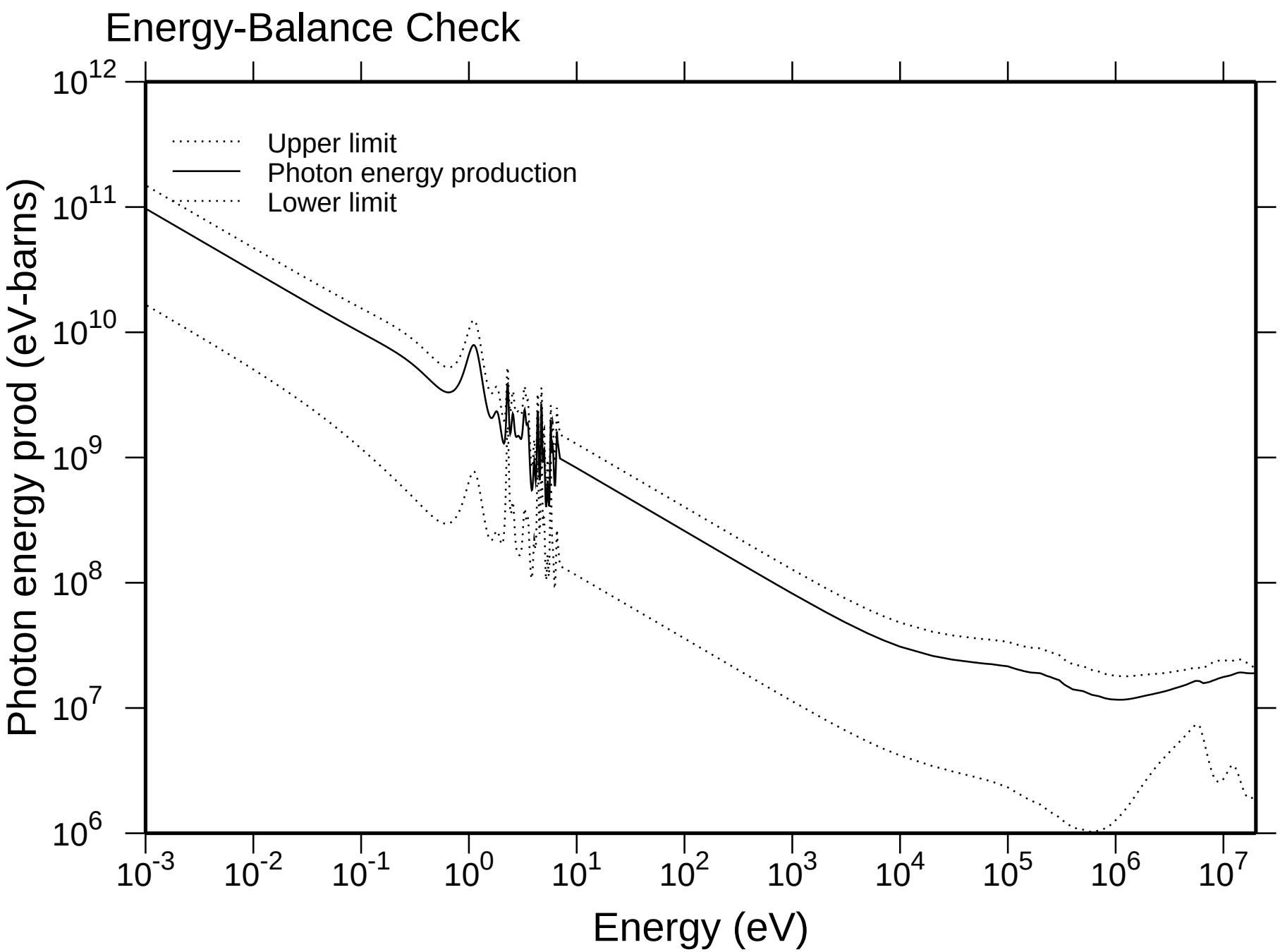
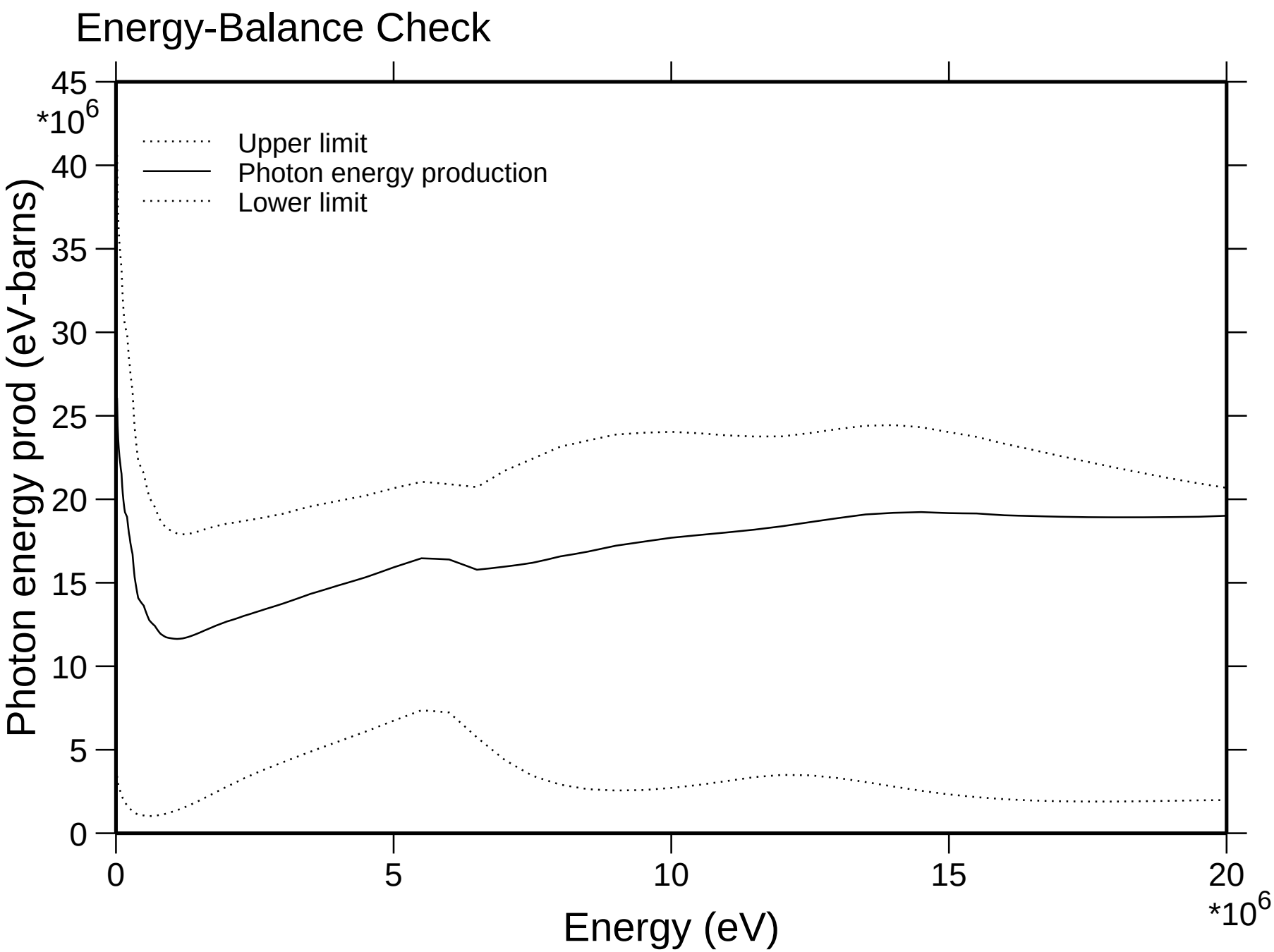

Energy-Balance Check
Upper limit
Energy-balance heating
Lower limit
Heating (eV-barns)
Energy (eV)
10^{13}
10^{12}
10^{11}
10^{10}
10^{9}
10^{8}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
10^{5}
10^{6}
10^{7}


Energy-Balance Check
Upper limit
Energy-balance heating
Lower limit
Heating (eV-barns)
550
*10^6
500
450
400
350
300
250
200
0
5
10
15
20
*10^6
Energy (eV)


Energy-Balance Check
Upper limit
Photon energy production
Lower limit
Photon energy prod (eV-barns)
Energy (eV)
10^{12}
10^{11}
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
10^{5}
10^{6}
10^{7}


Energy-Balance Check
Upper limit
Photon energy production
Lower limit
Photon energy prod (eV-barns)
*10^6
45
40
35
30
25
20
15
10
5
0
0
5
10
15
20
*10^6
Energy (eV)