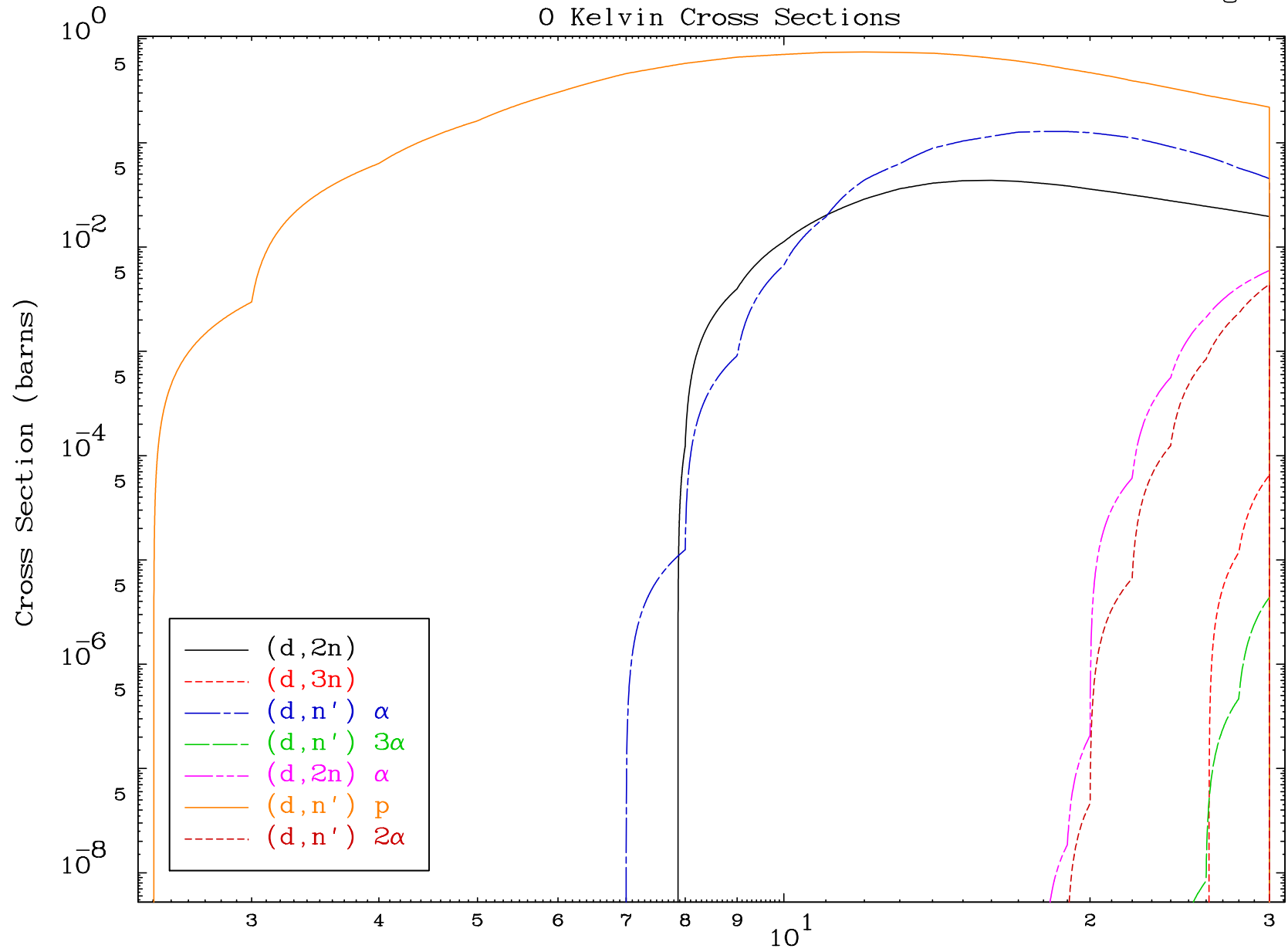


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### Deuteron Neutron Production 0 Kelvin Cross Sections

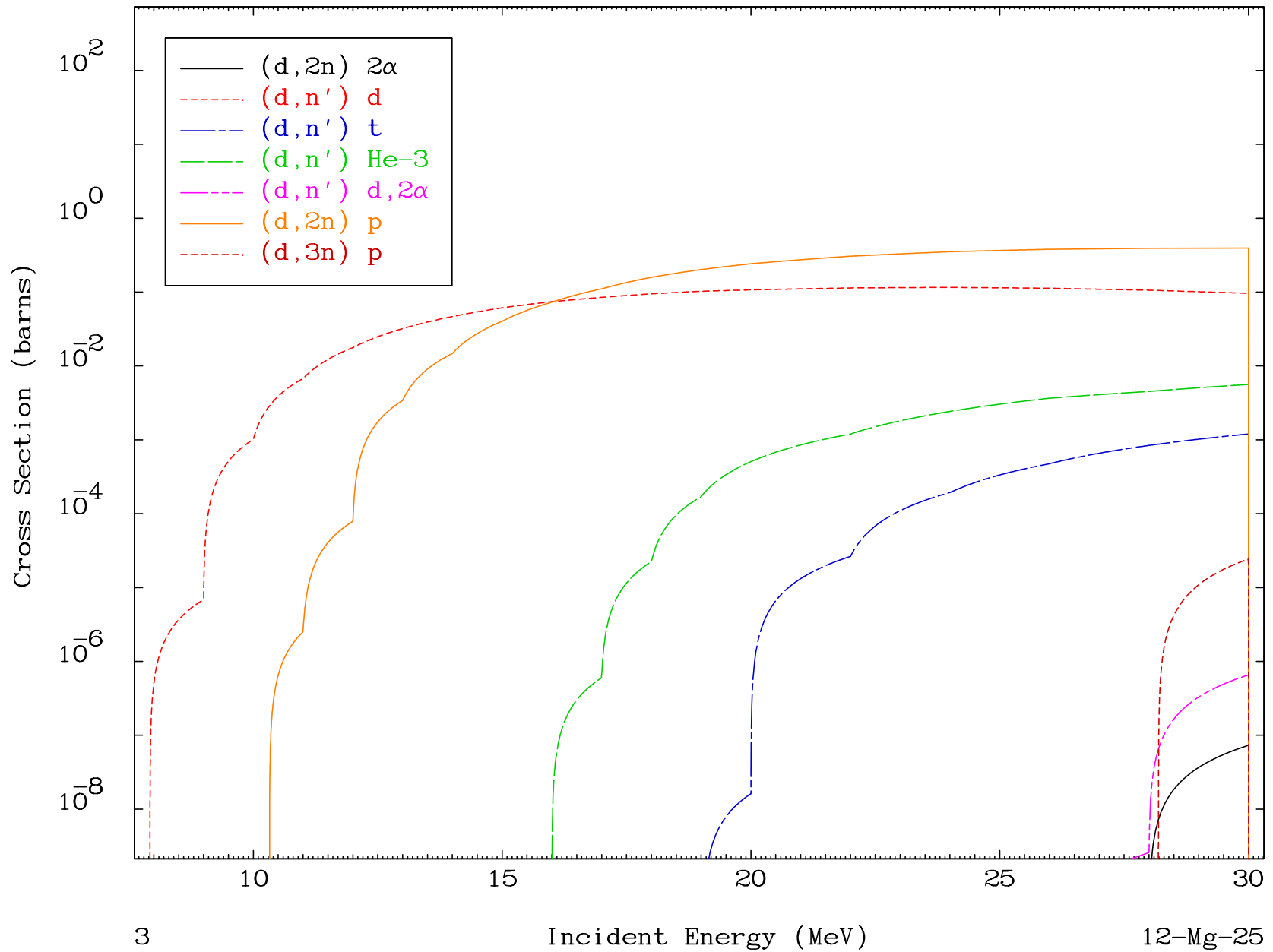
$^{12}\text{Mg-25}$



2

Incident Energy (MeV)

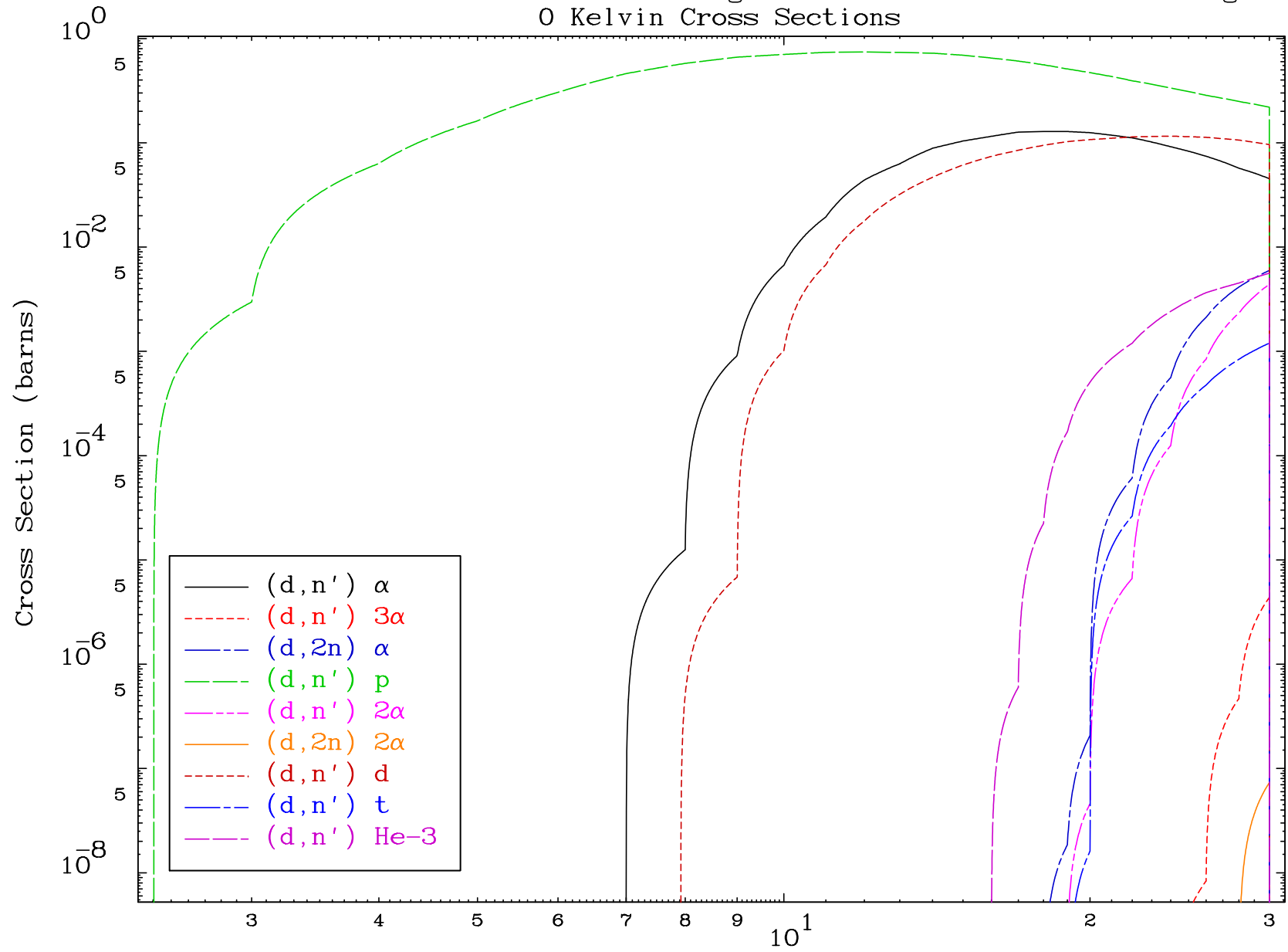
$^{12}\text{Mg-25}$



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Deuteron Charged Particle  
0 Kelvin Cross Sections

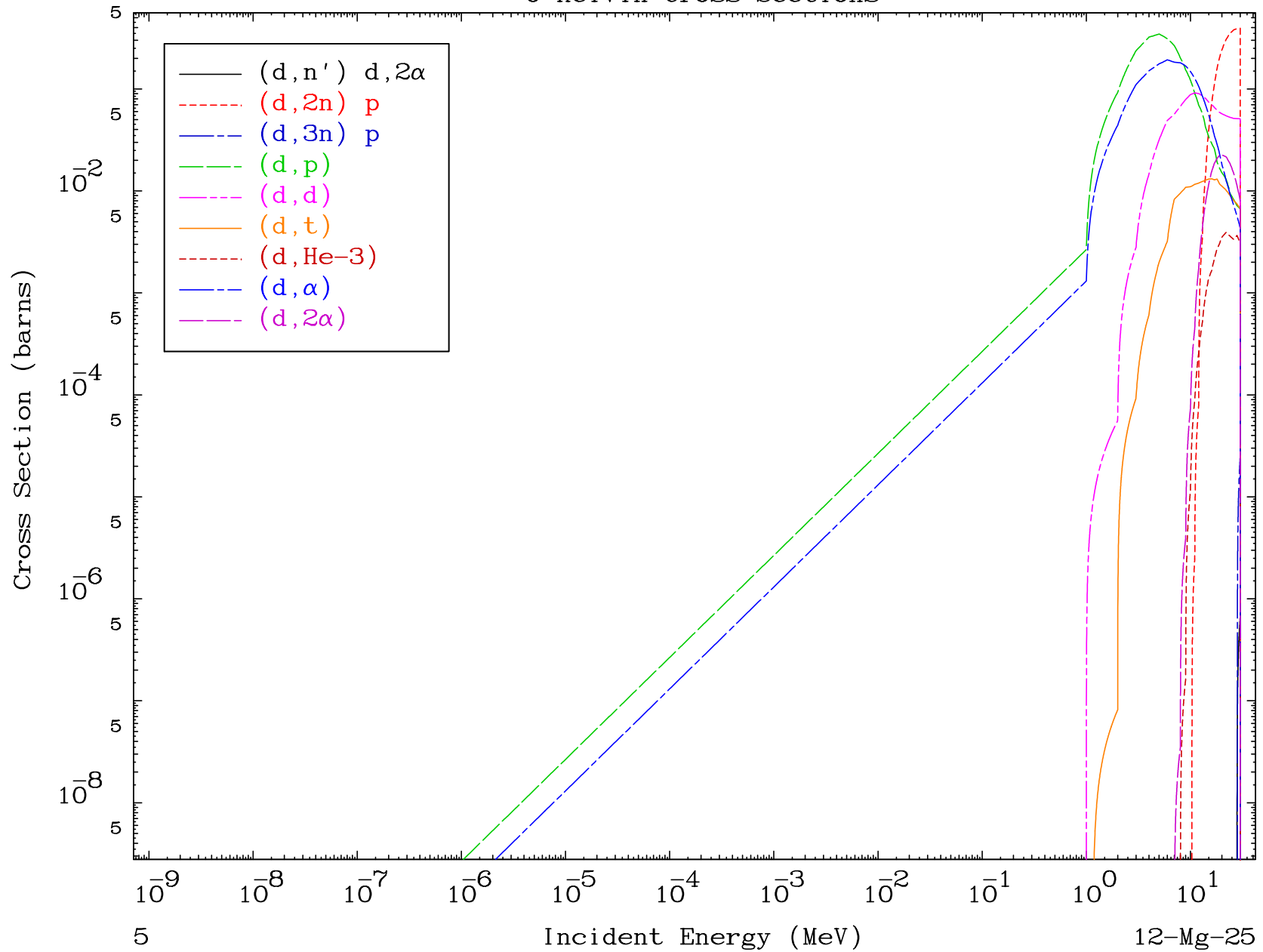
$^{12}\text{Mg-25}$

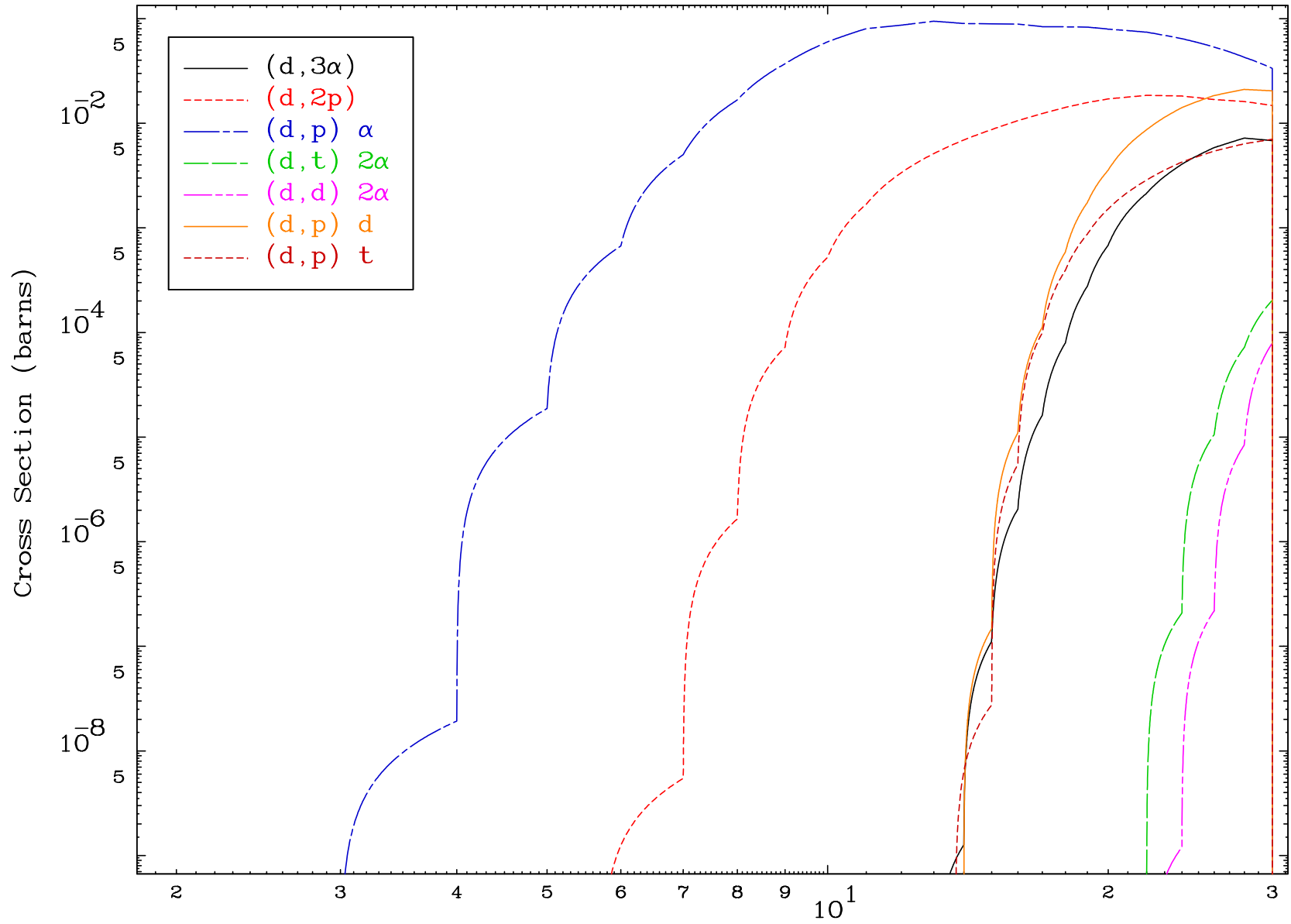


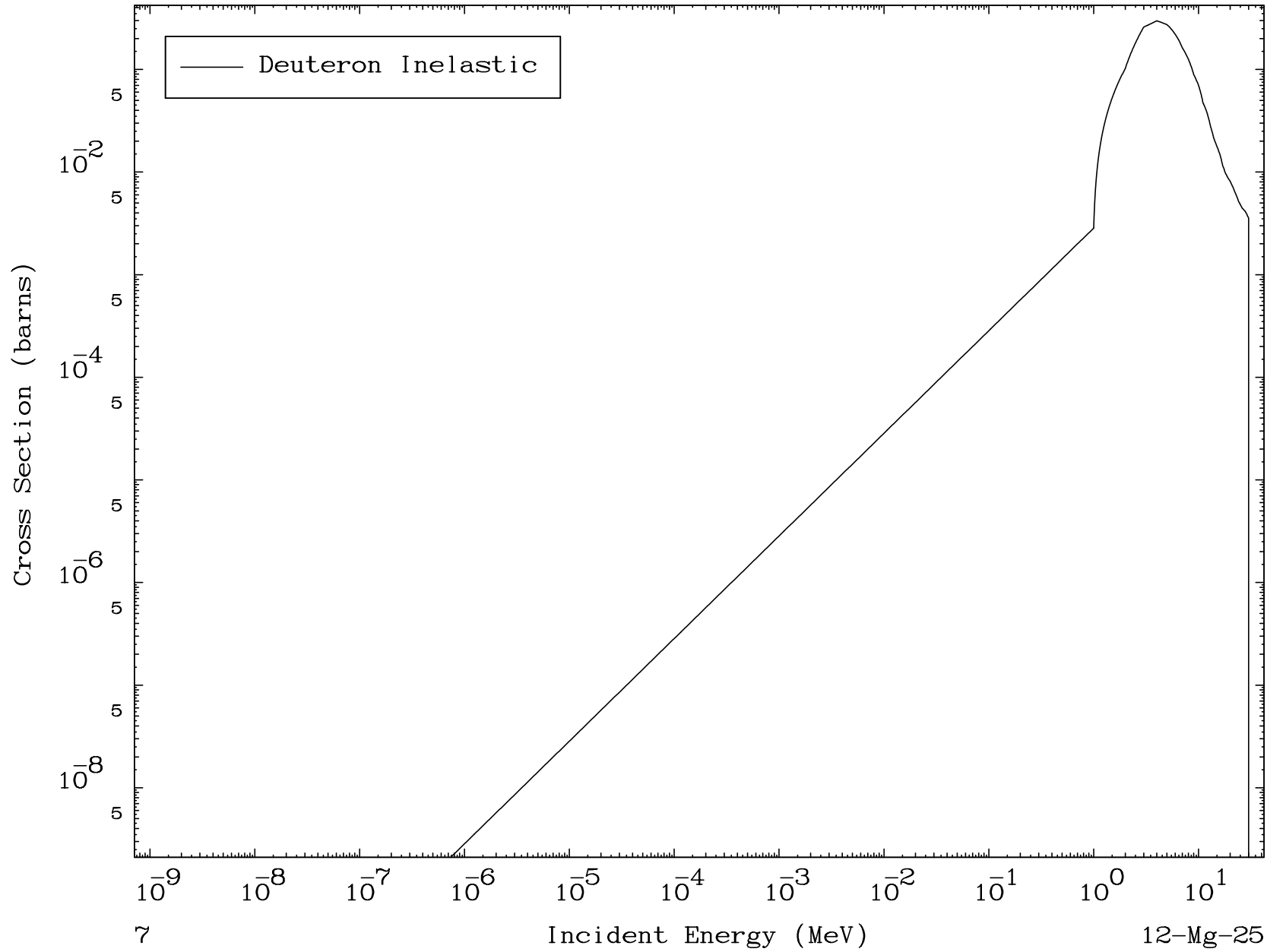
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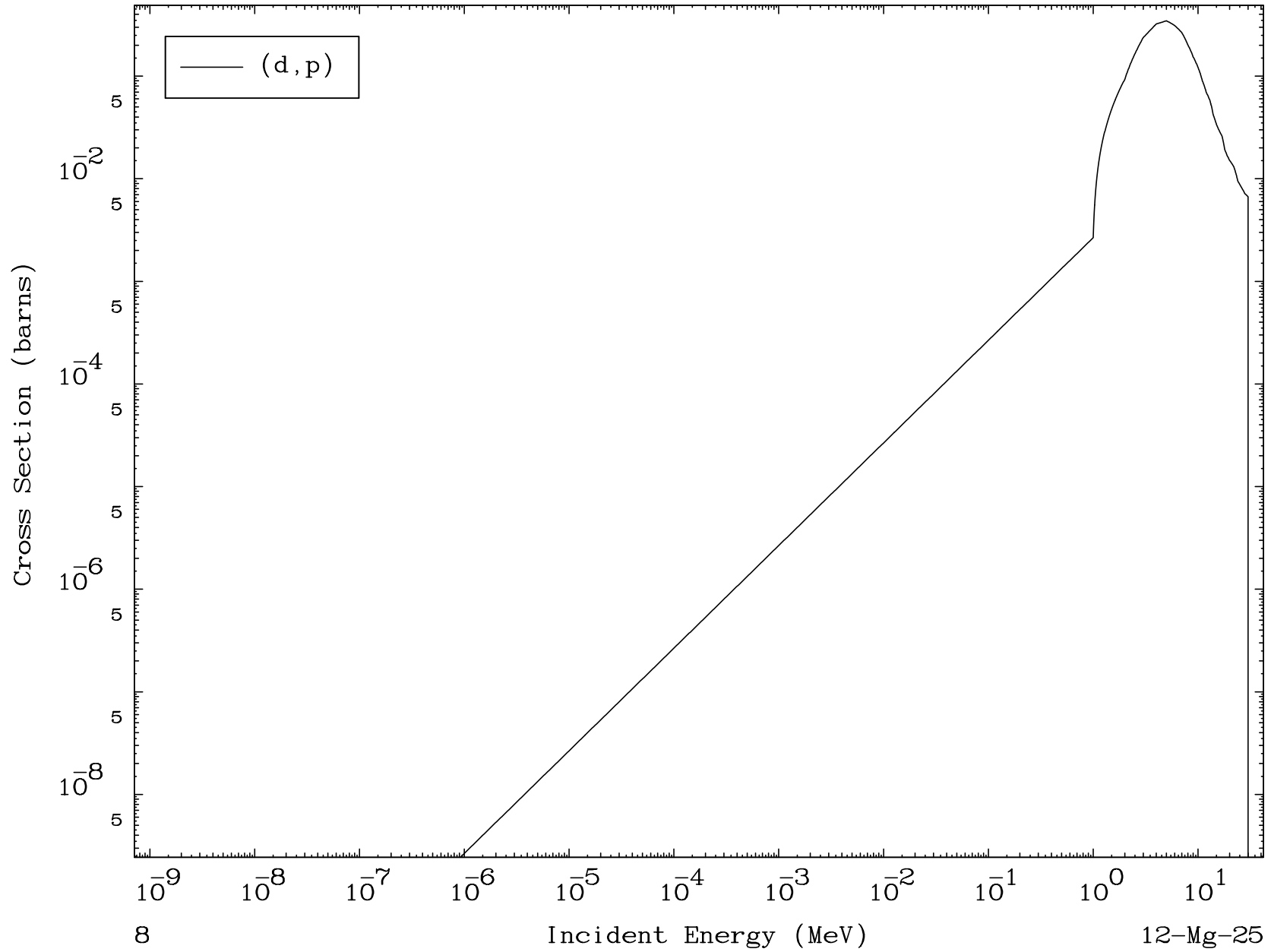
Incident Energy (MeV)

$^{12}\text{Mg-25}$

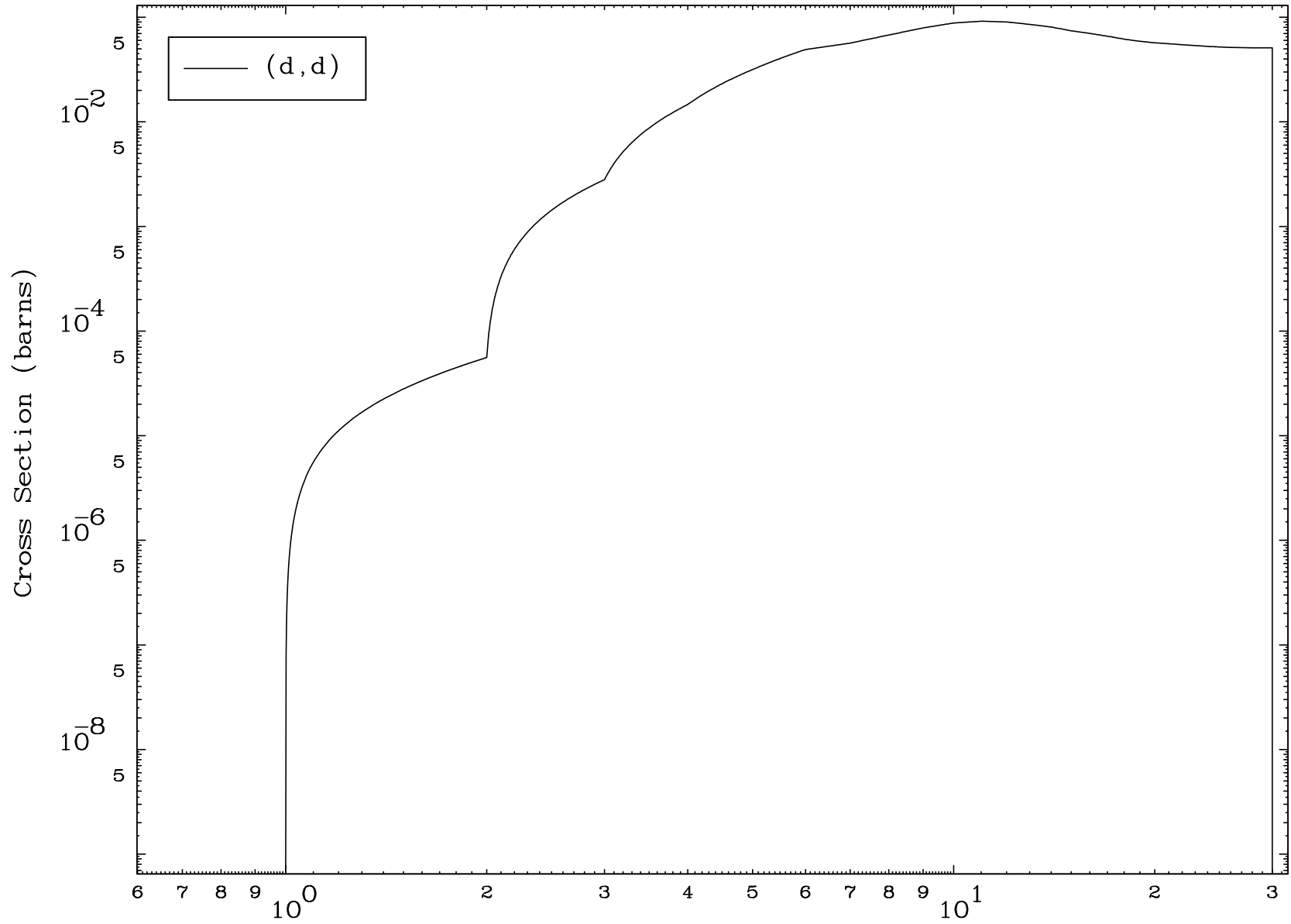








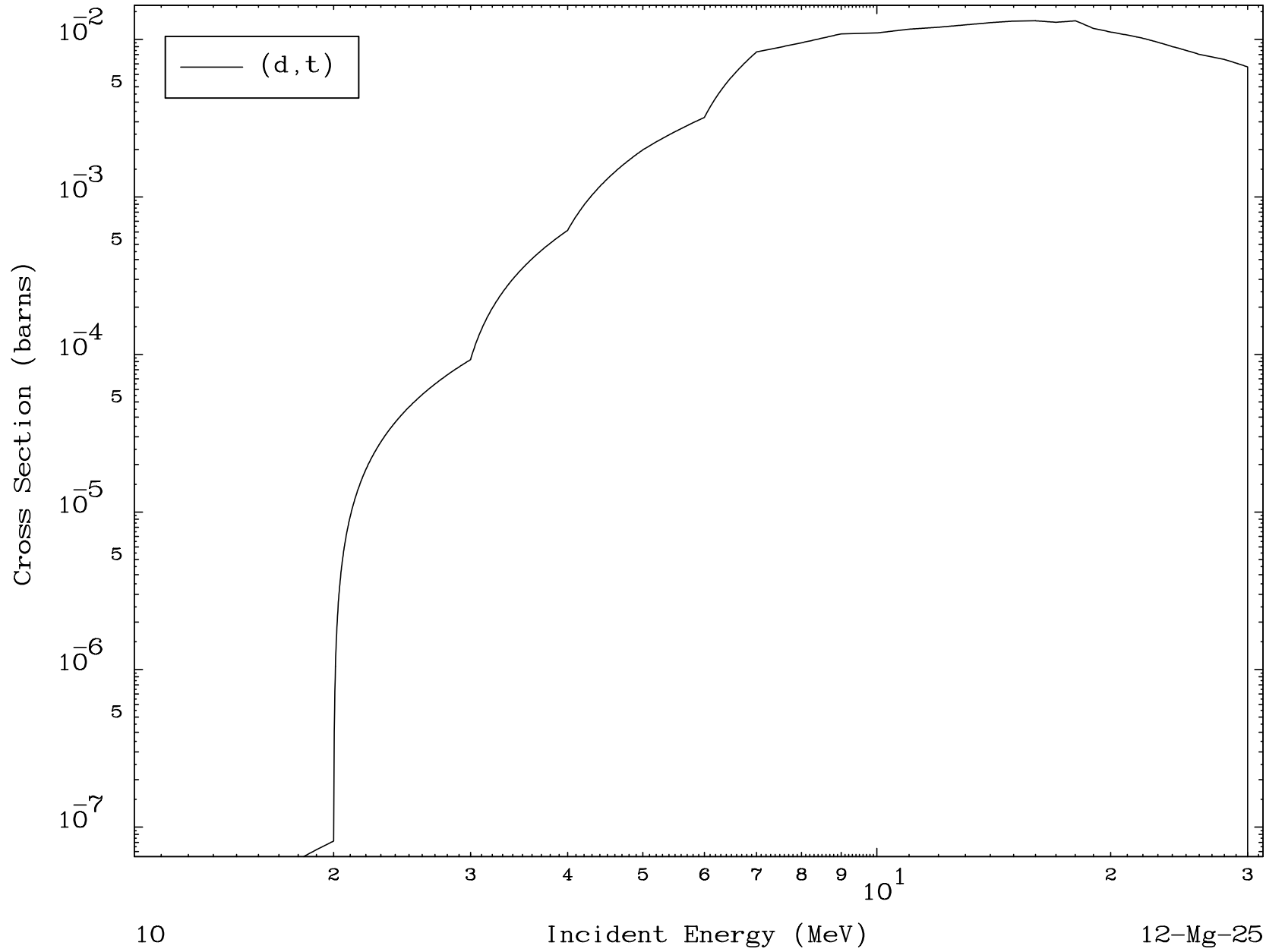




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(d,t) Levels  
0 Kelvin Cross Sections

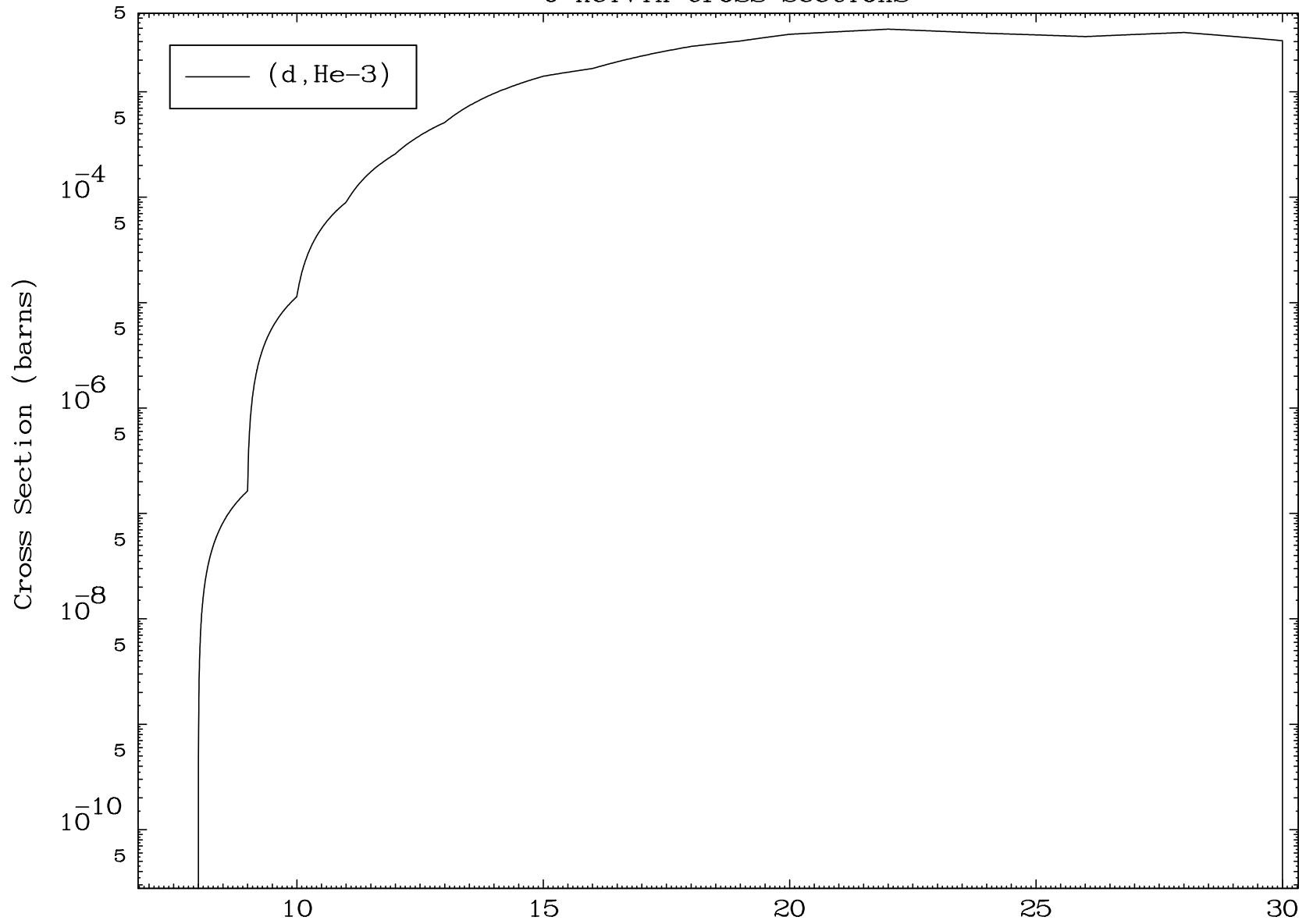
12-Mg-25



10

Incident Energy (MeV)

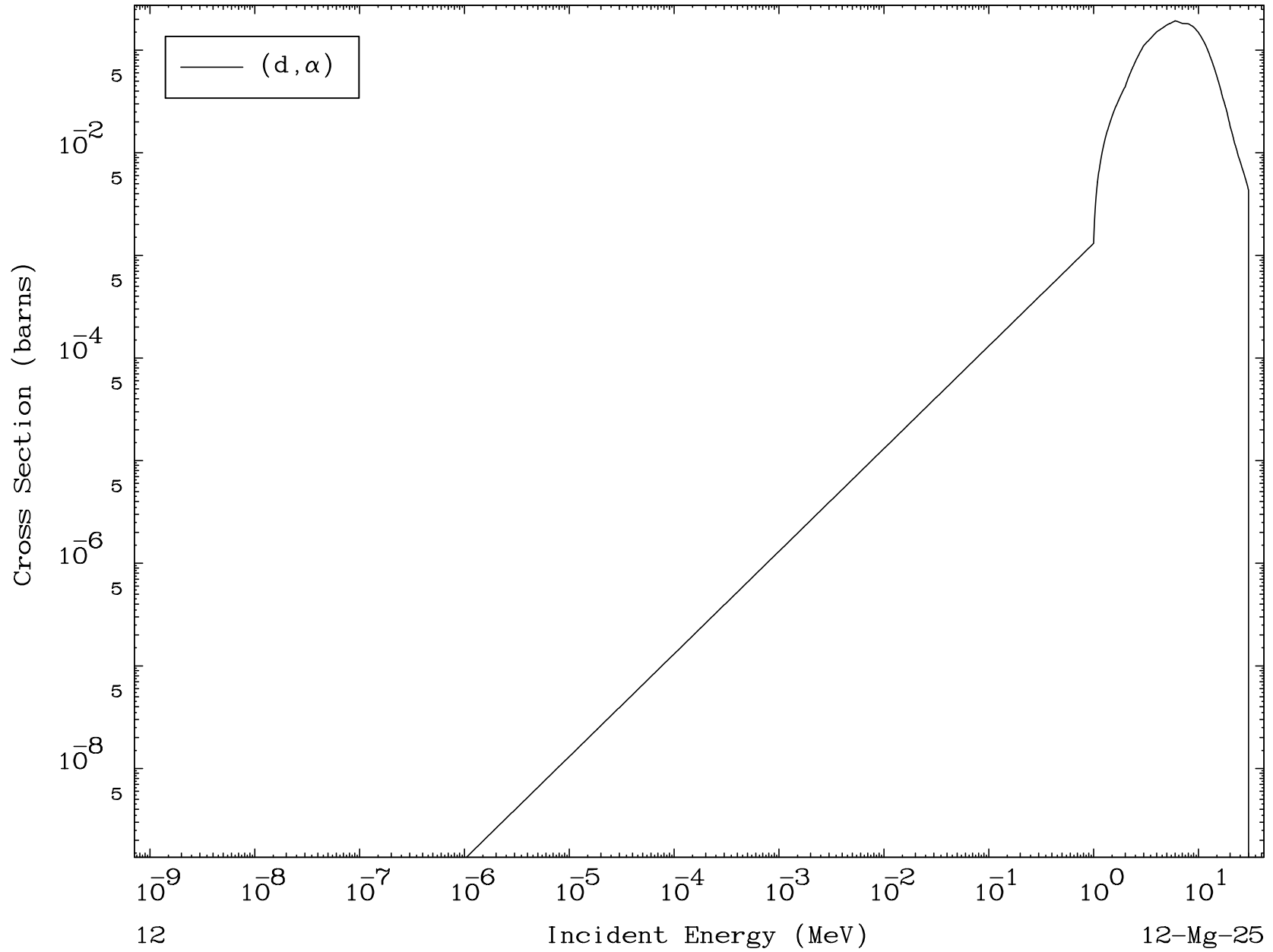
12-Mg-25



MAT 1228

(d,α) Levels  
0 Kelvin Cross Sections

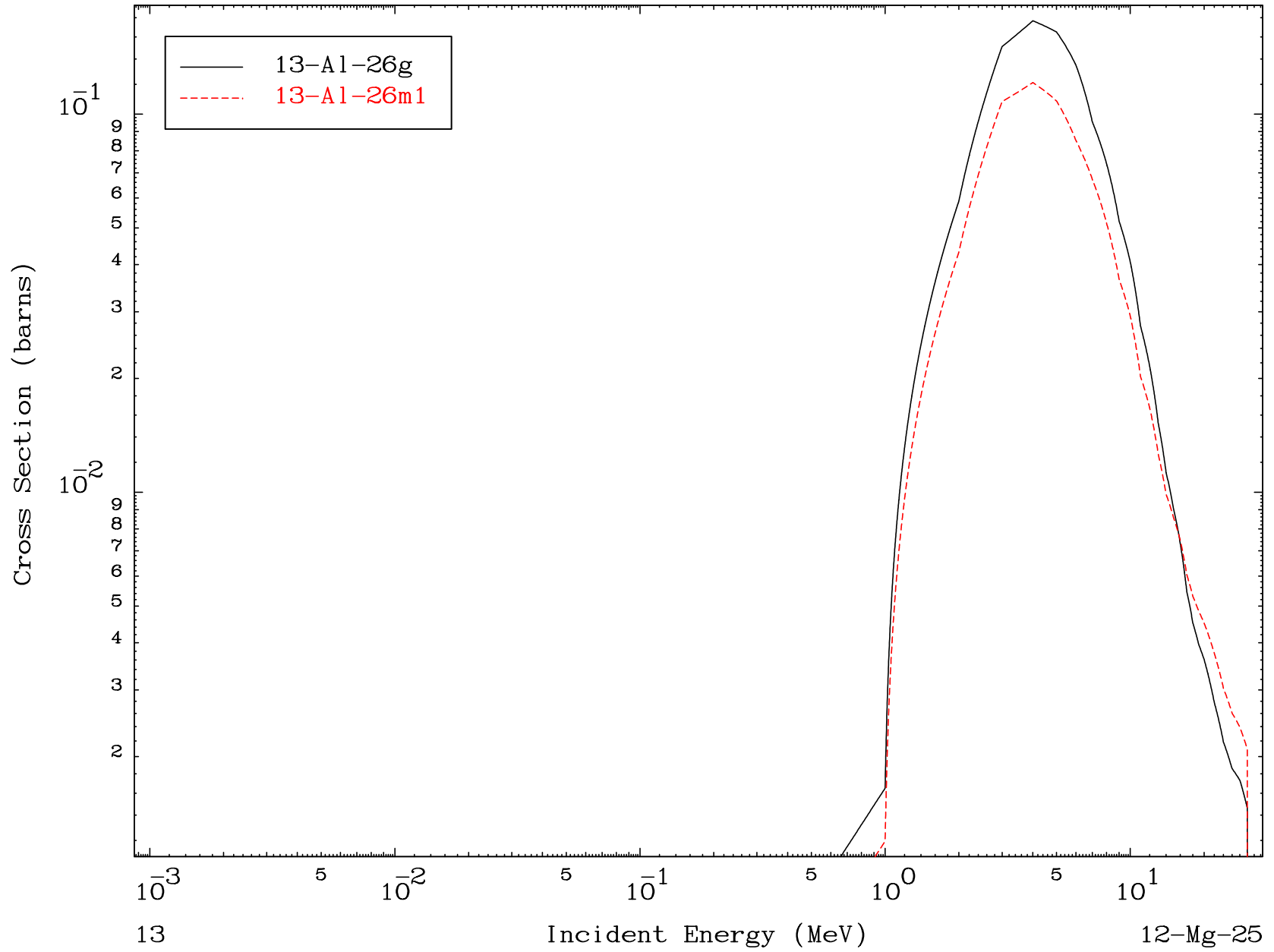
<sup>12</sup>Mg-25



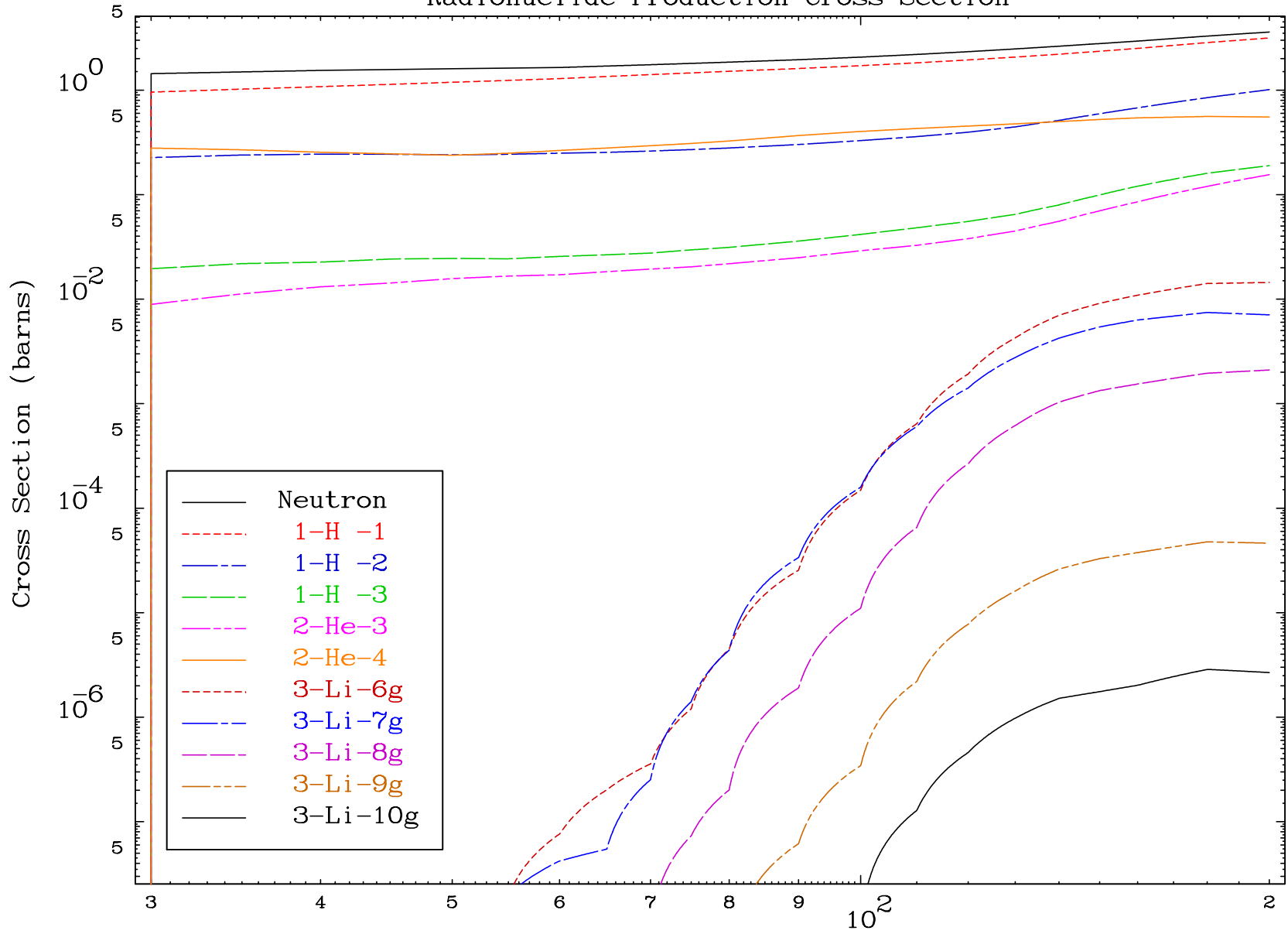
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Deuteron Inelastic  
Radionuclide Production Cross Section

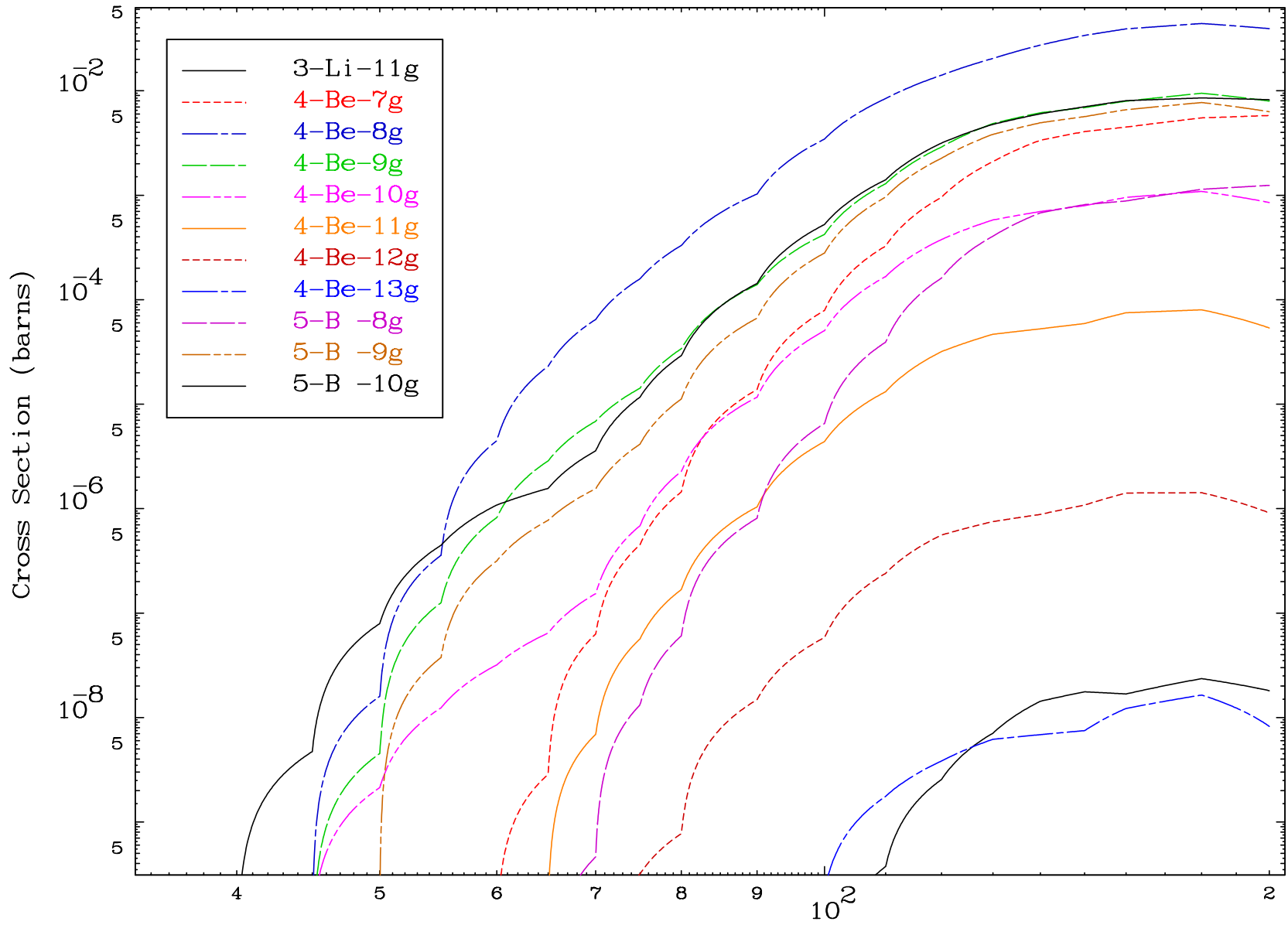
12-Mg-25



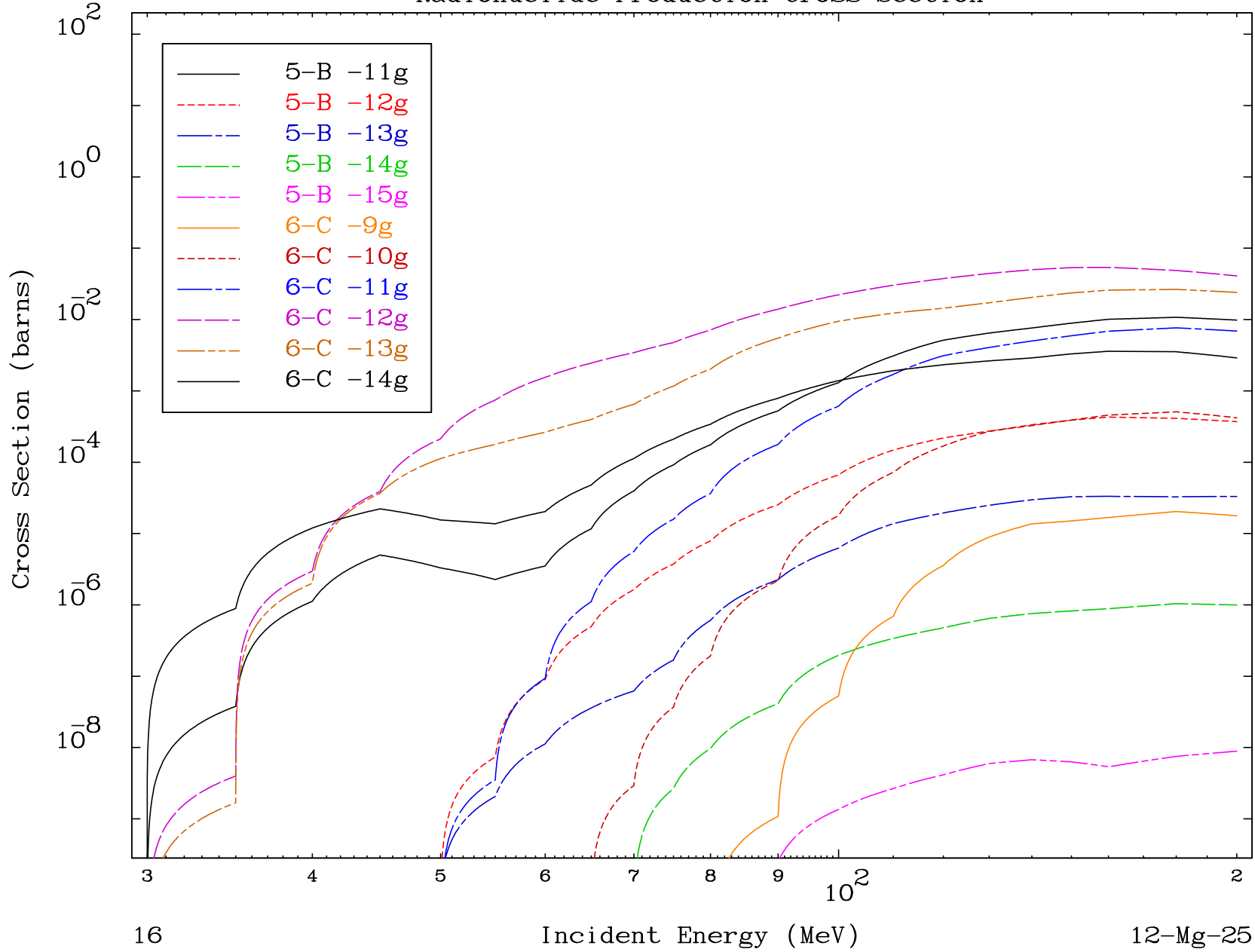
Radionuclide Production Cross Section



Radionuclide Production Cross Section

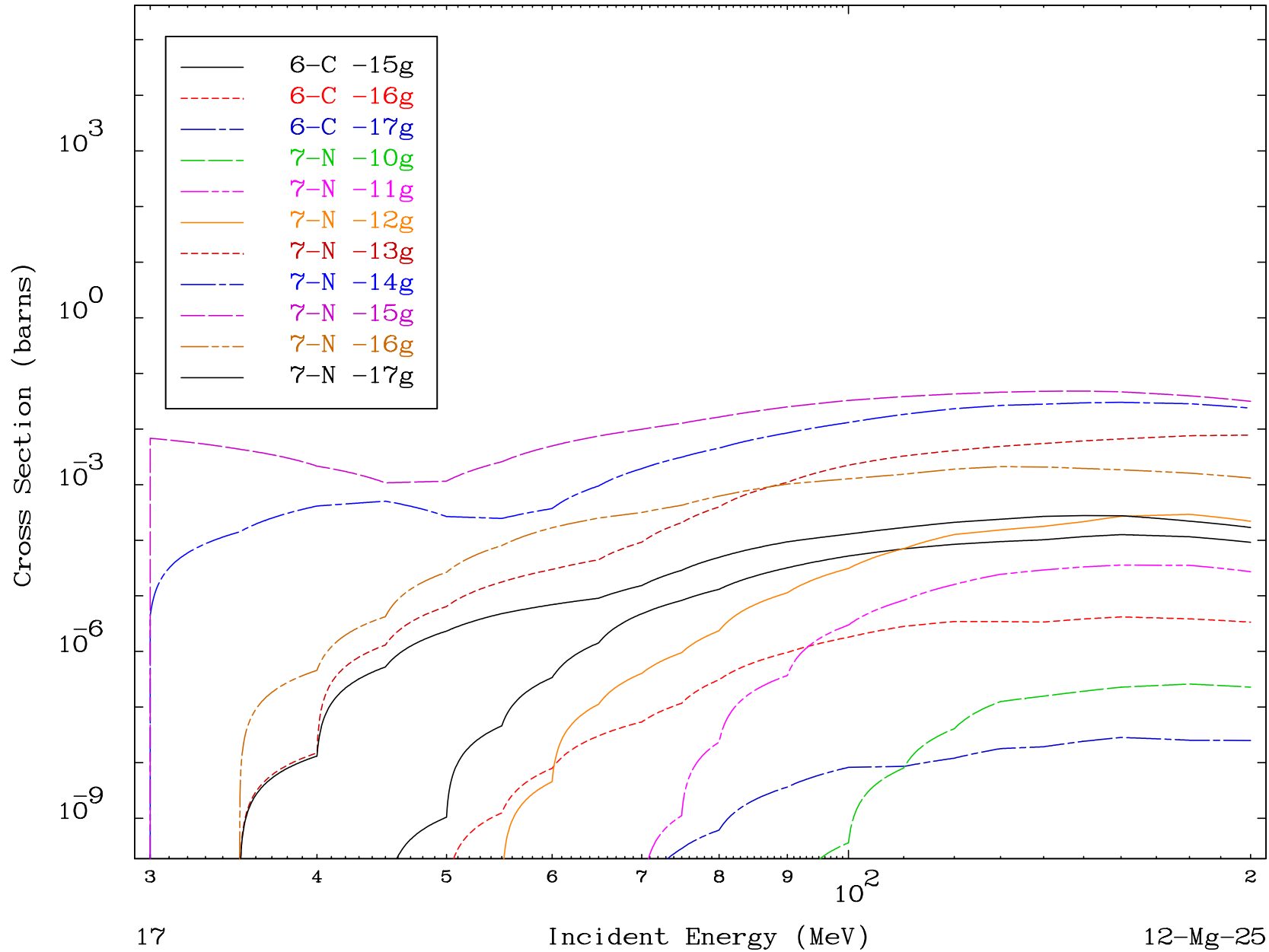


Radionuclide Production Cross Section





Radionuclide Production Cross Section

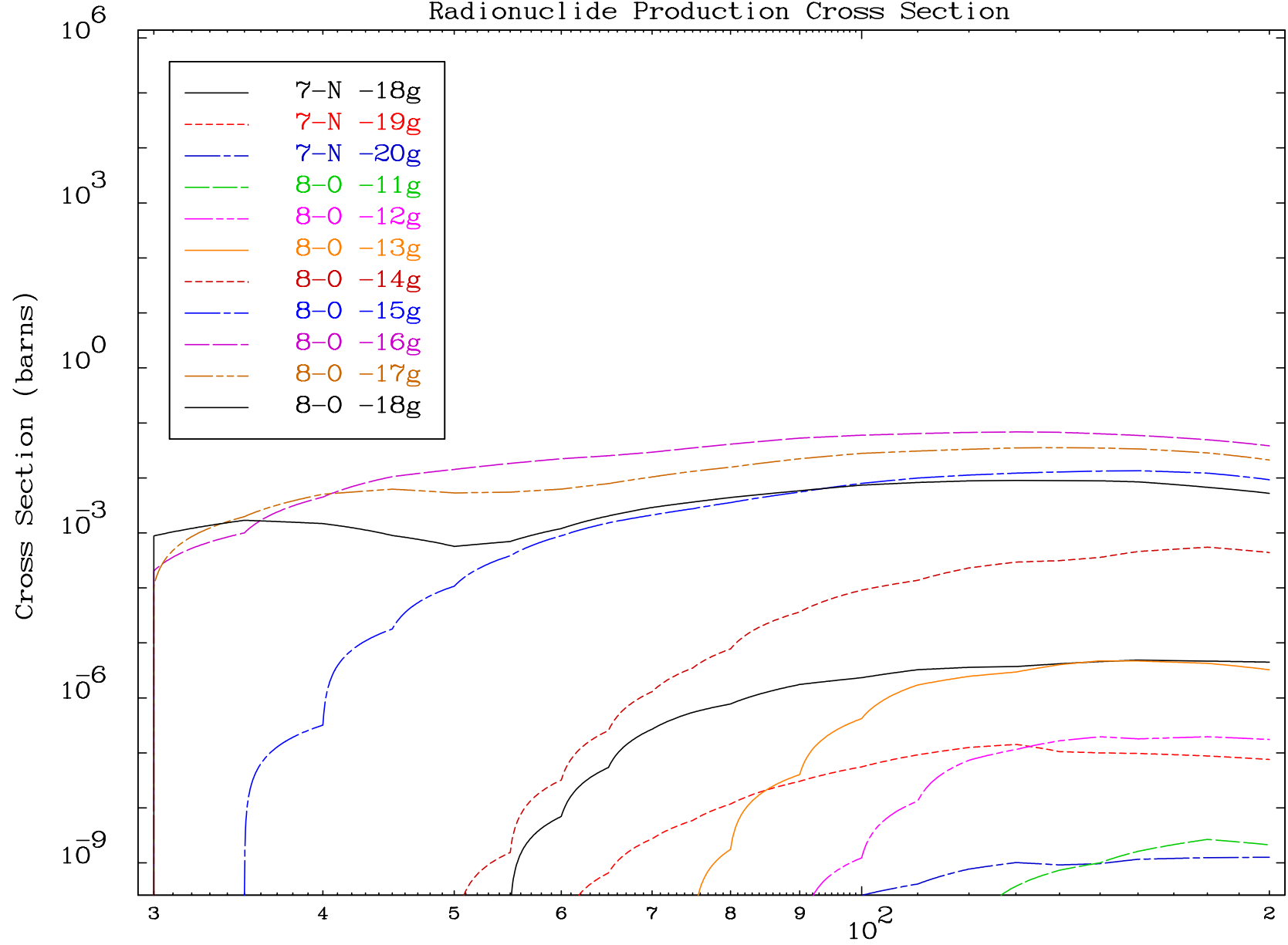


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(d,remainder)

12-Mg-25

### Radionuclide Production Cross Section

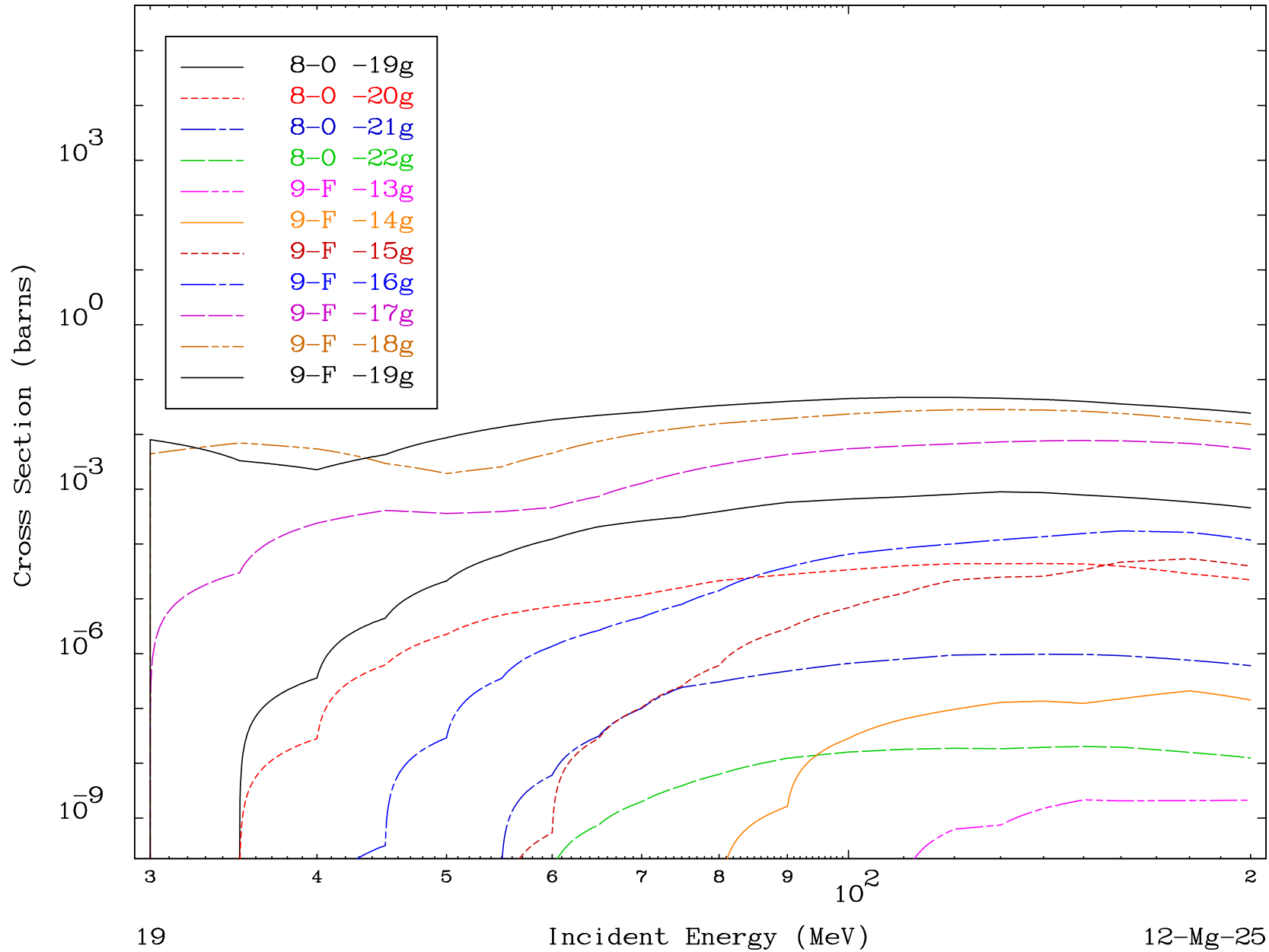


18

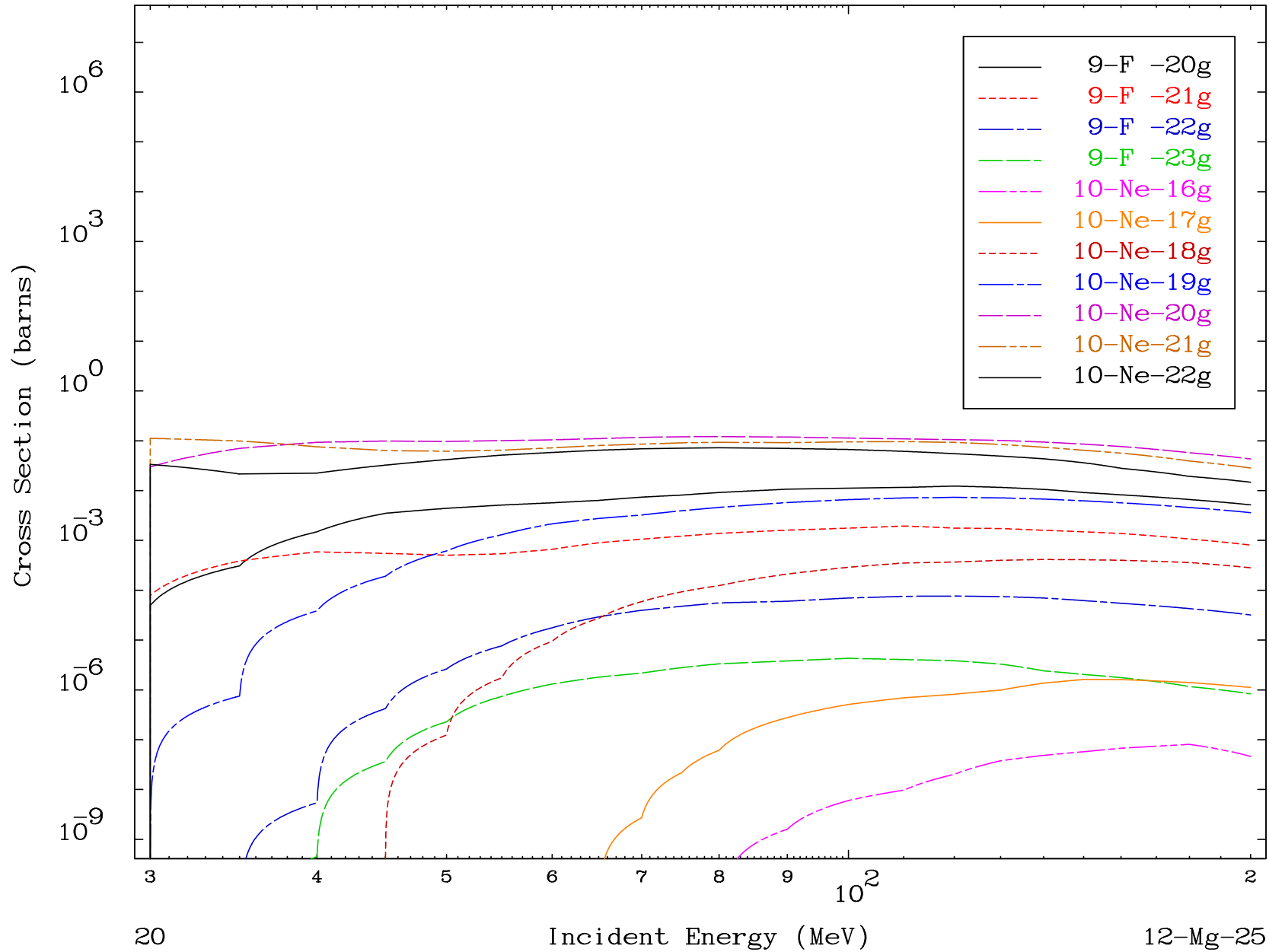
Incident Energy (MeV)

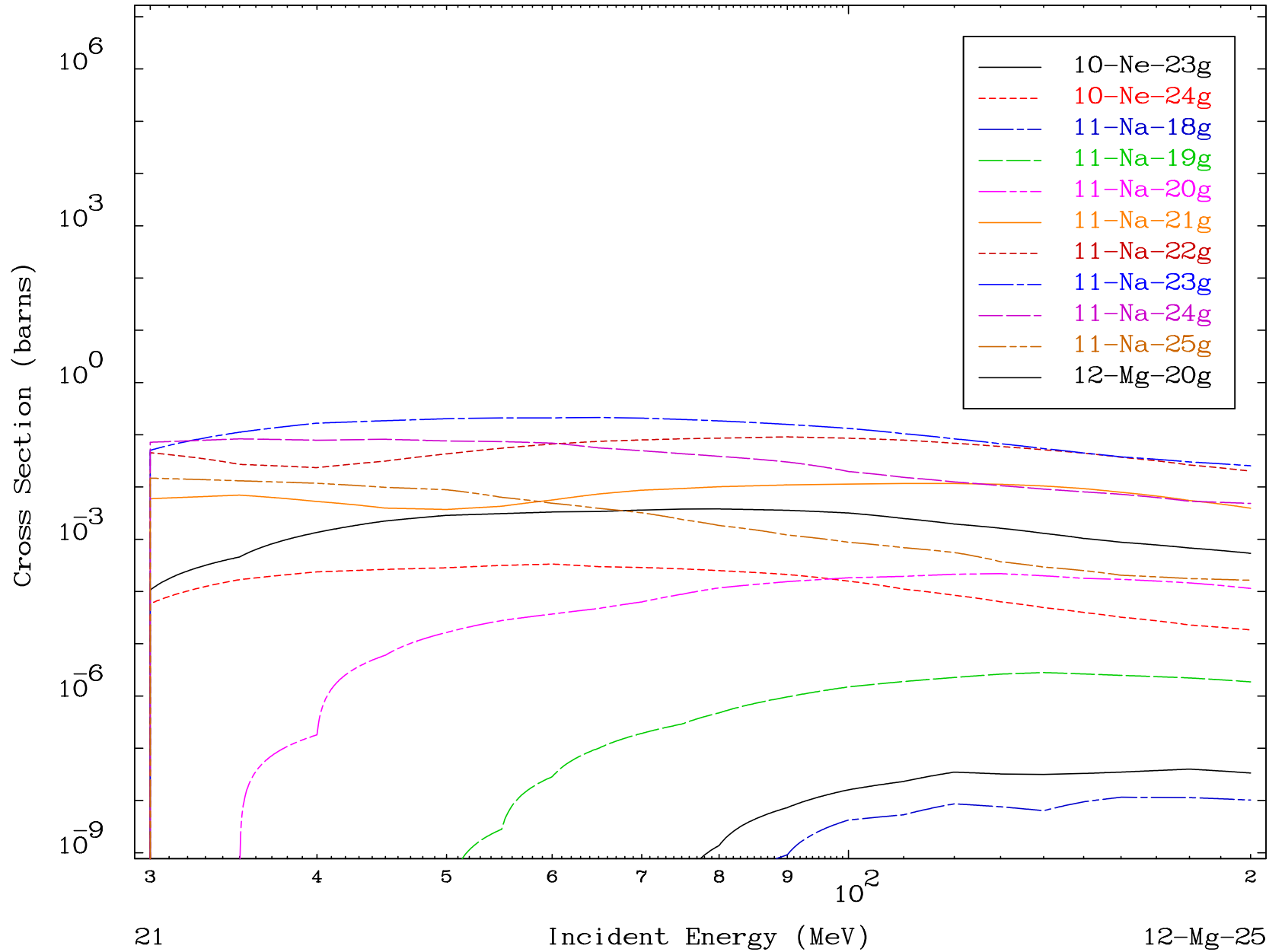
12-Mg-25

Radionuclide Production Cross Section

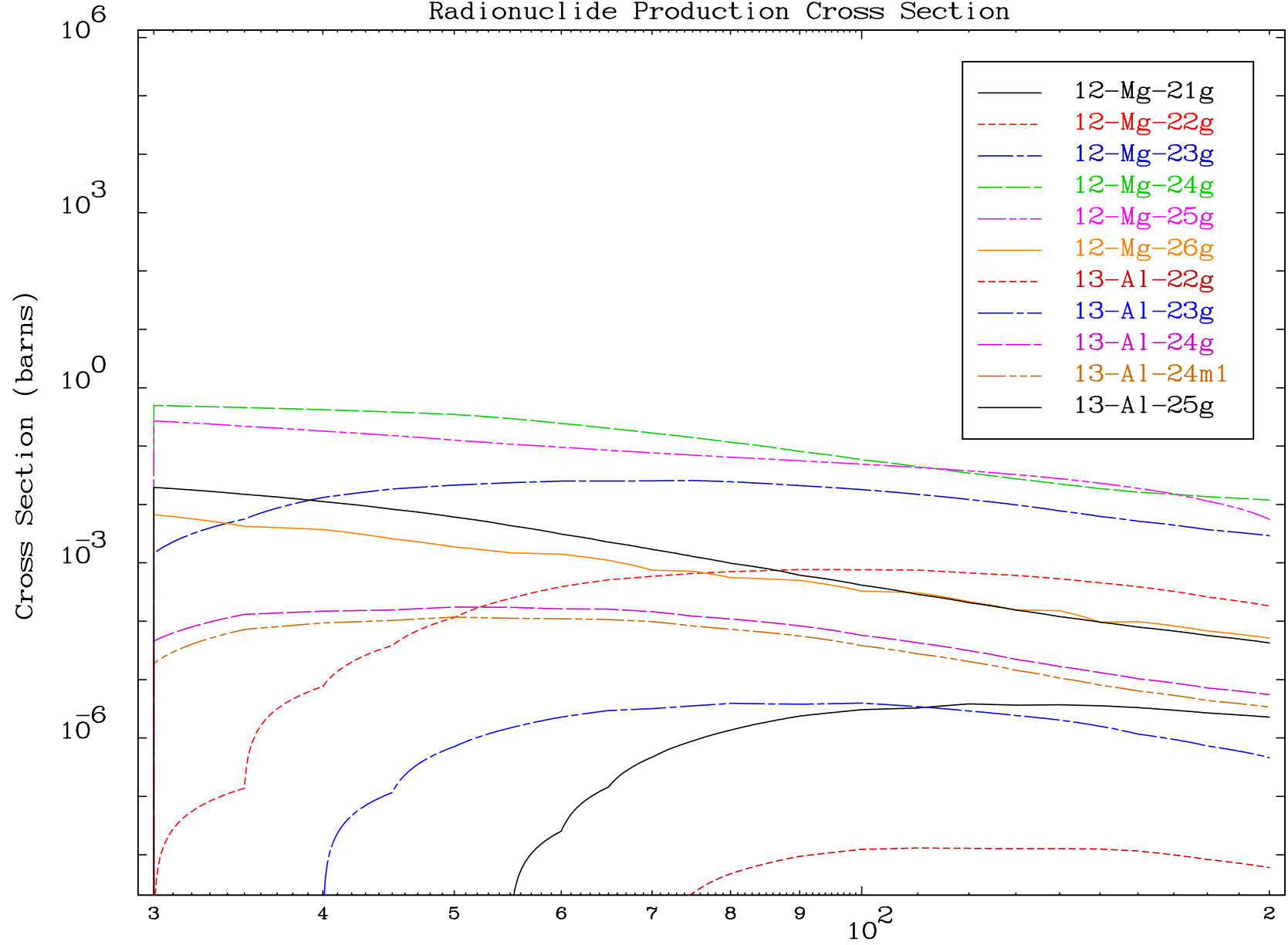


Radionuclide Production Cross Section

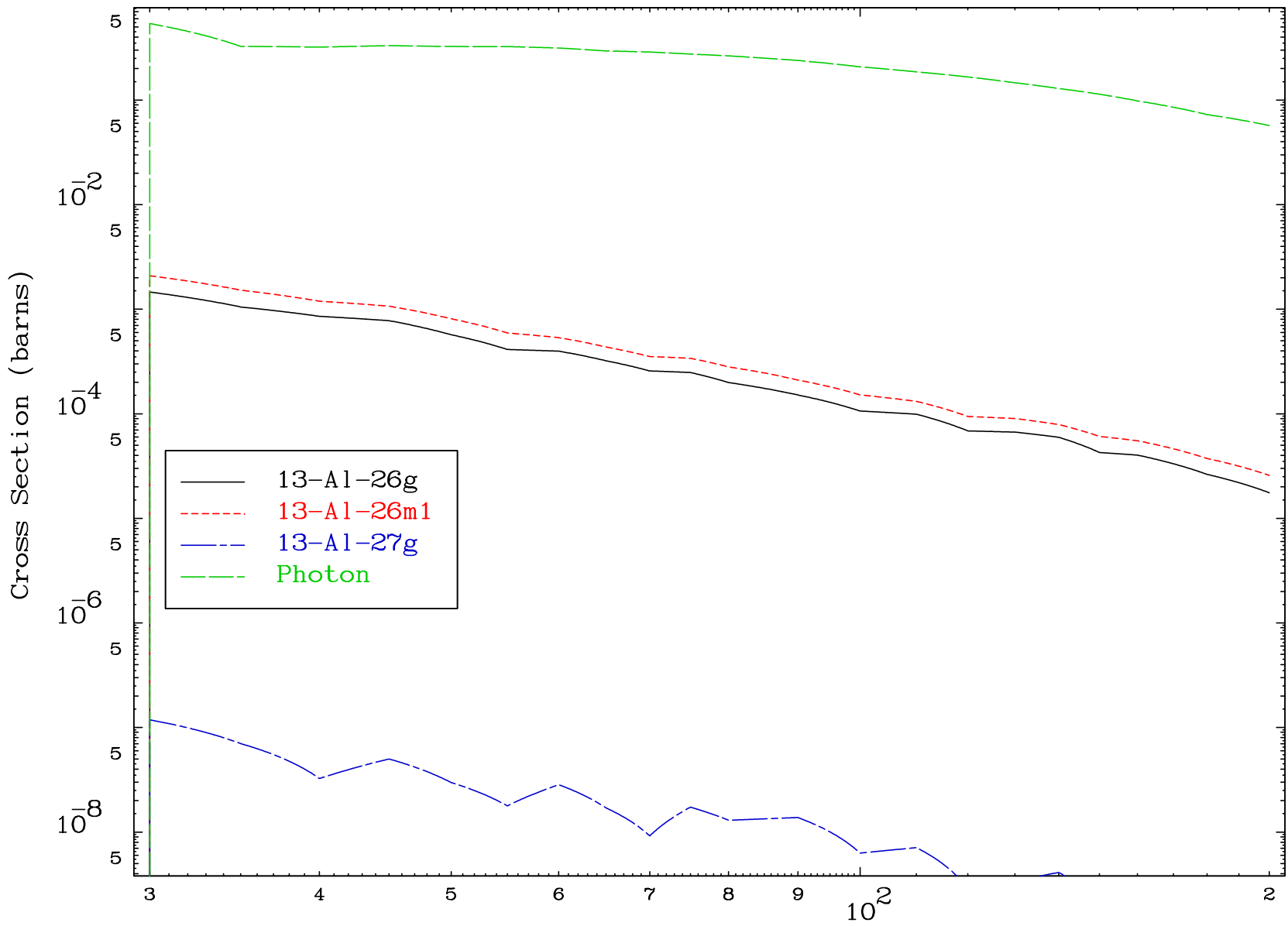




Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 1228

(d,3n)

12-Mg-25

Radionuclide Production Cross Section

