

Program EVALPLOT  
(Version 2021-1)

by

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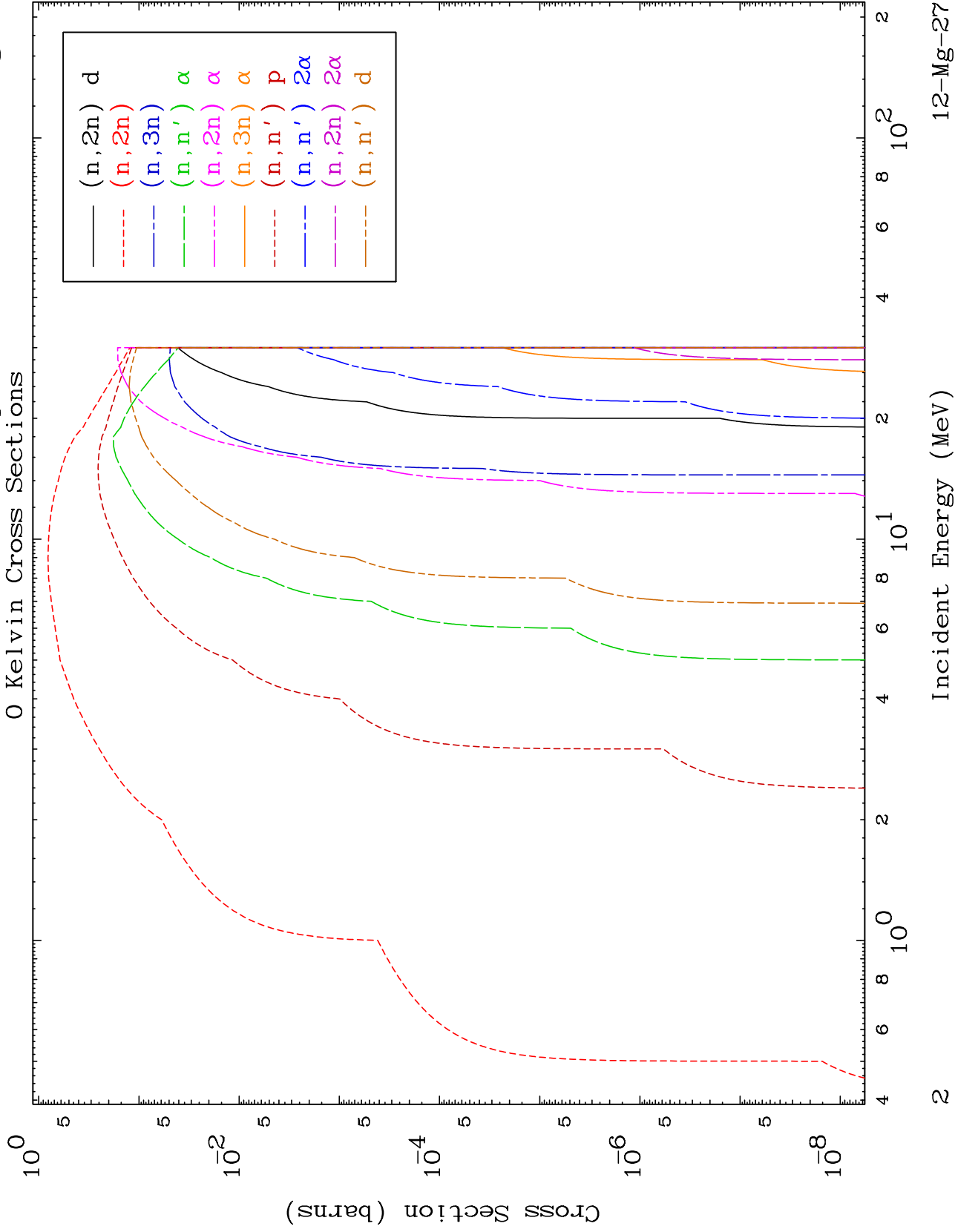
Press Mouse Button to Start



MAT 1234

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

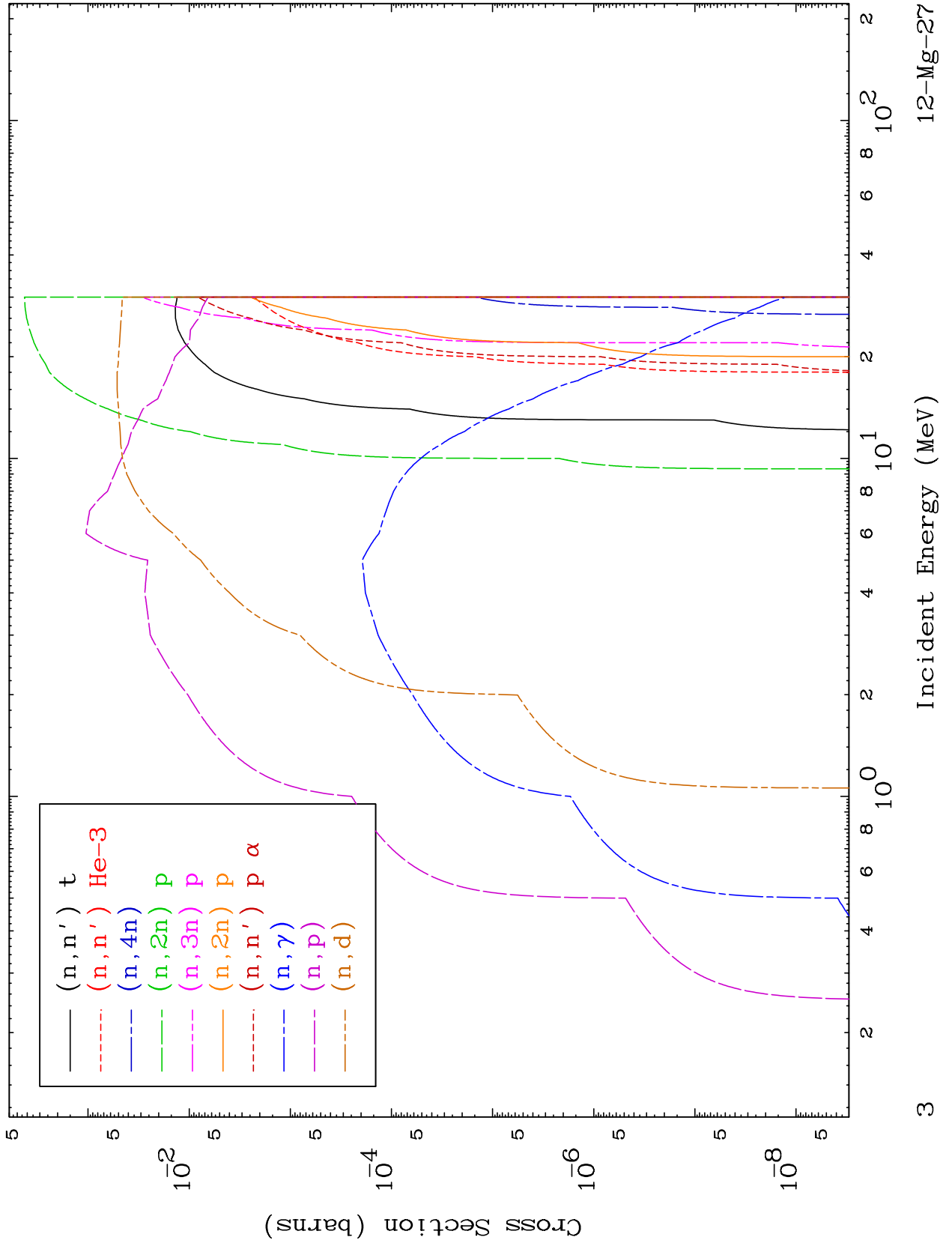
12-Mg-27



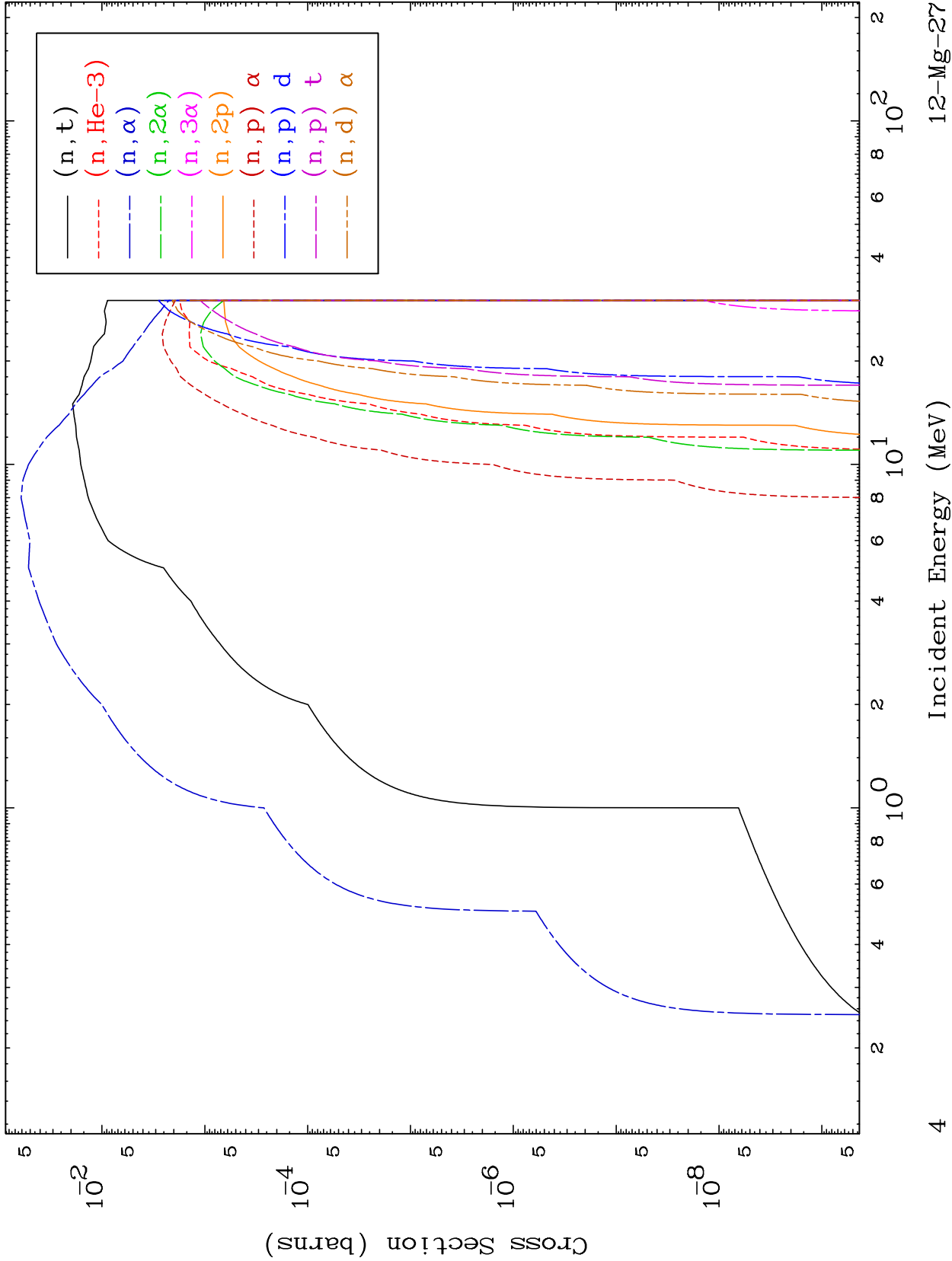
12-Mg-27

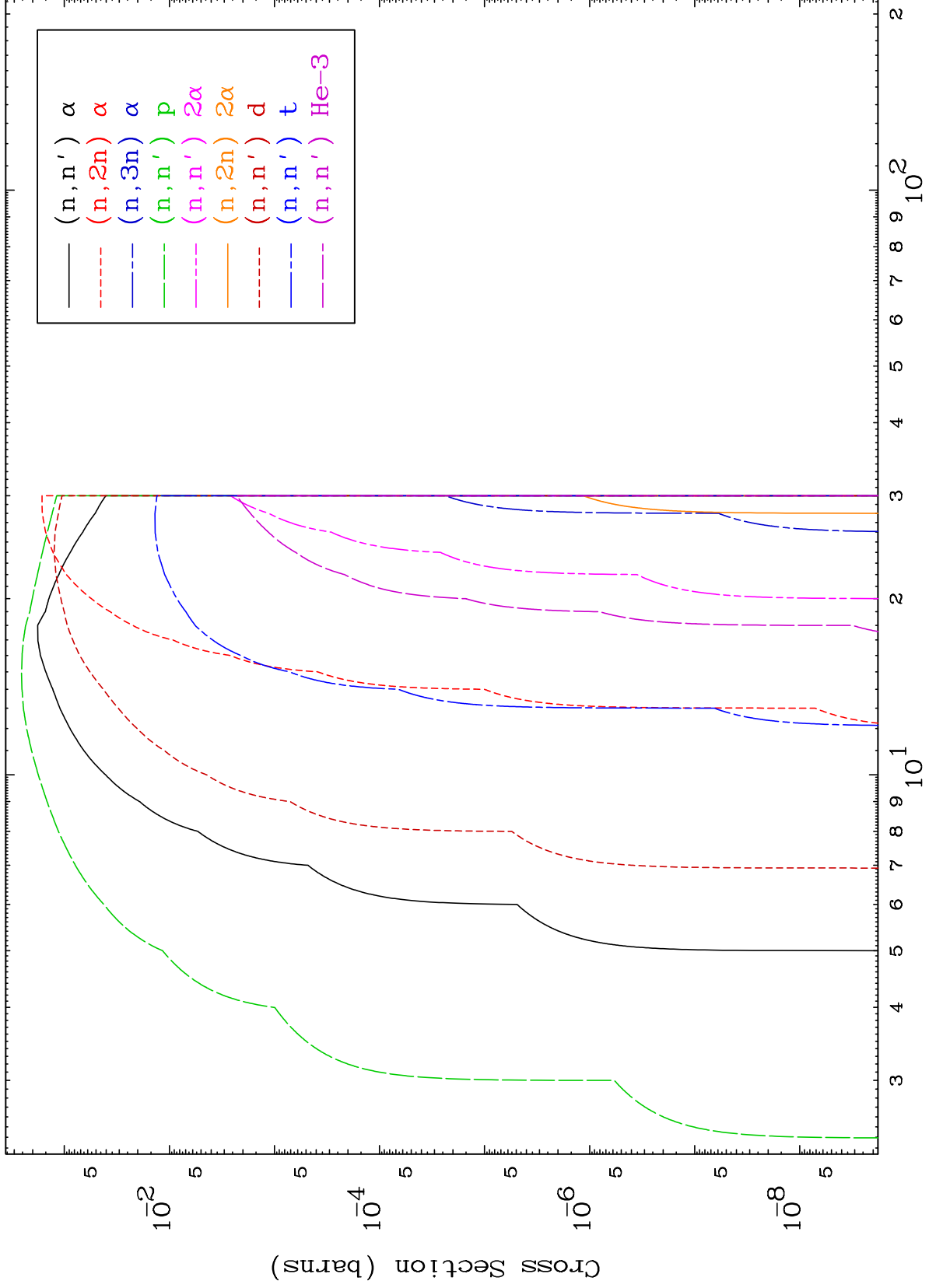
Incident Energy (MeV)

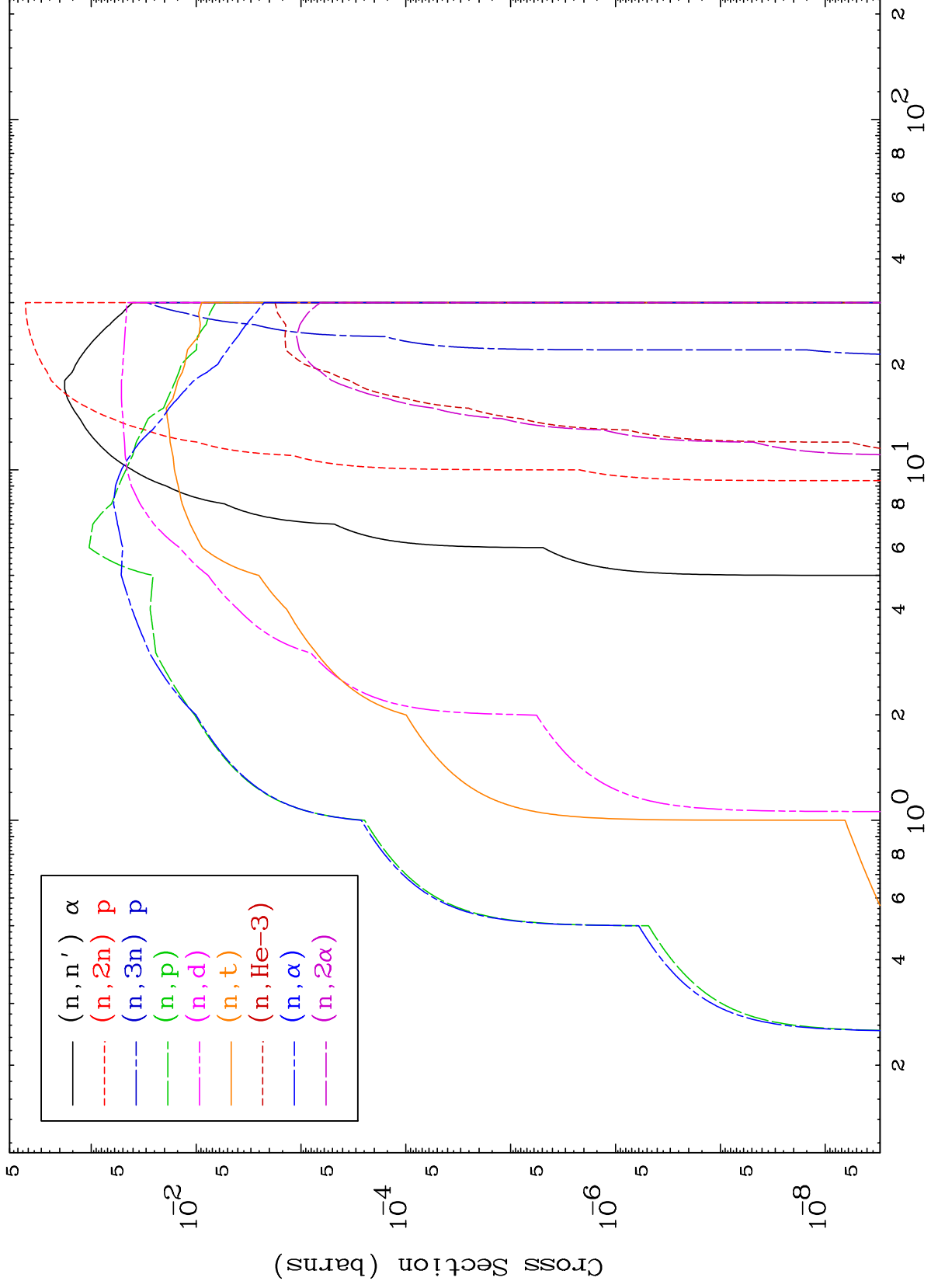
2

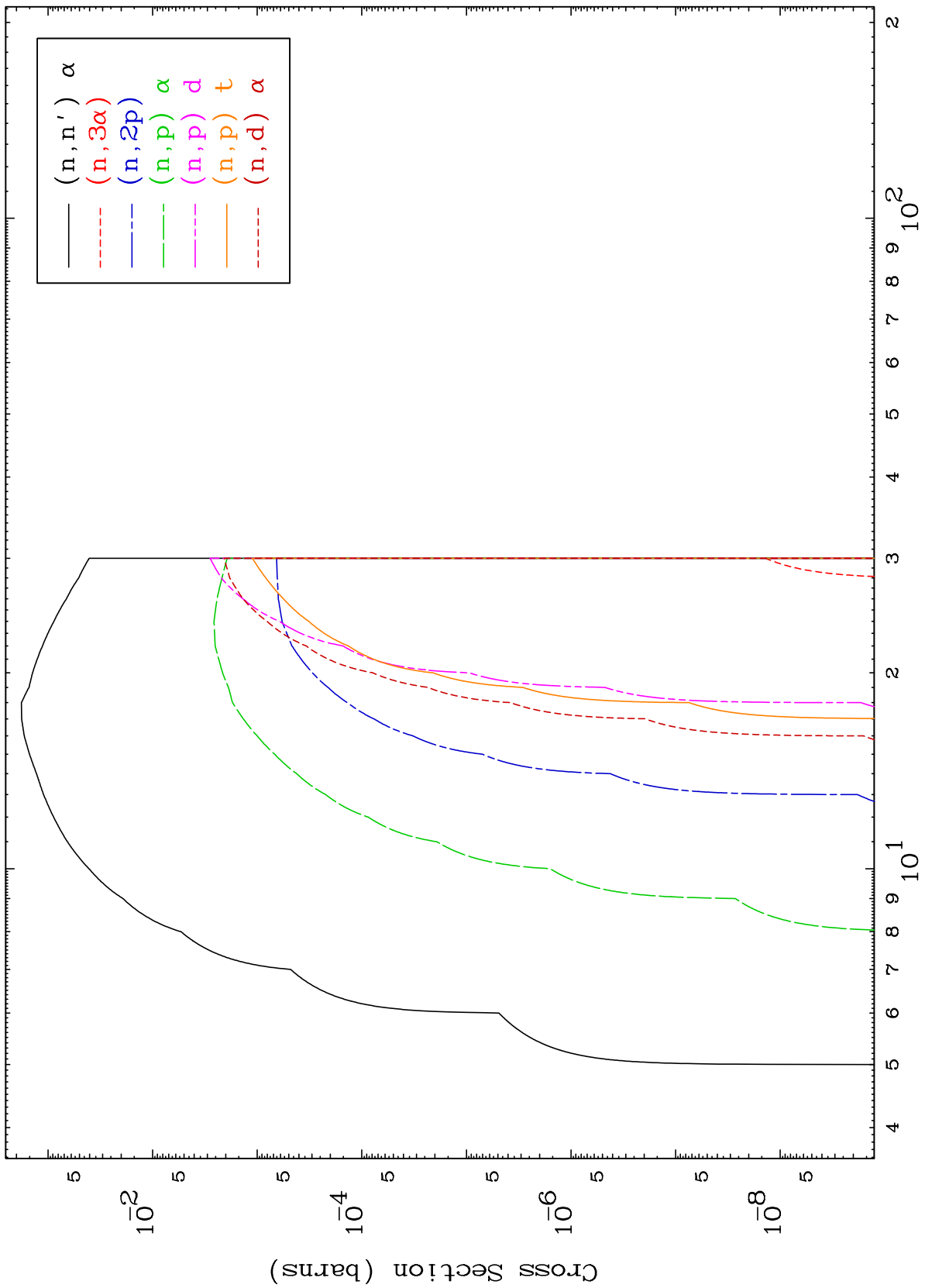


Deuteron Neutron Absorption  
0 Kelvin Cross Sections





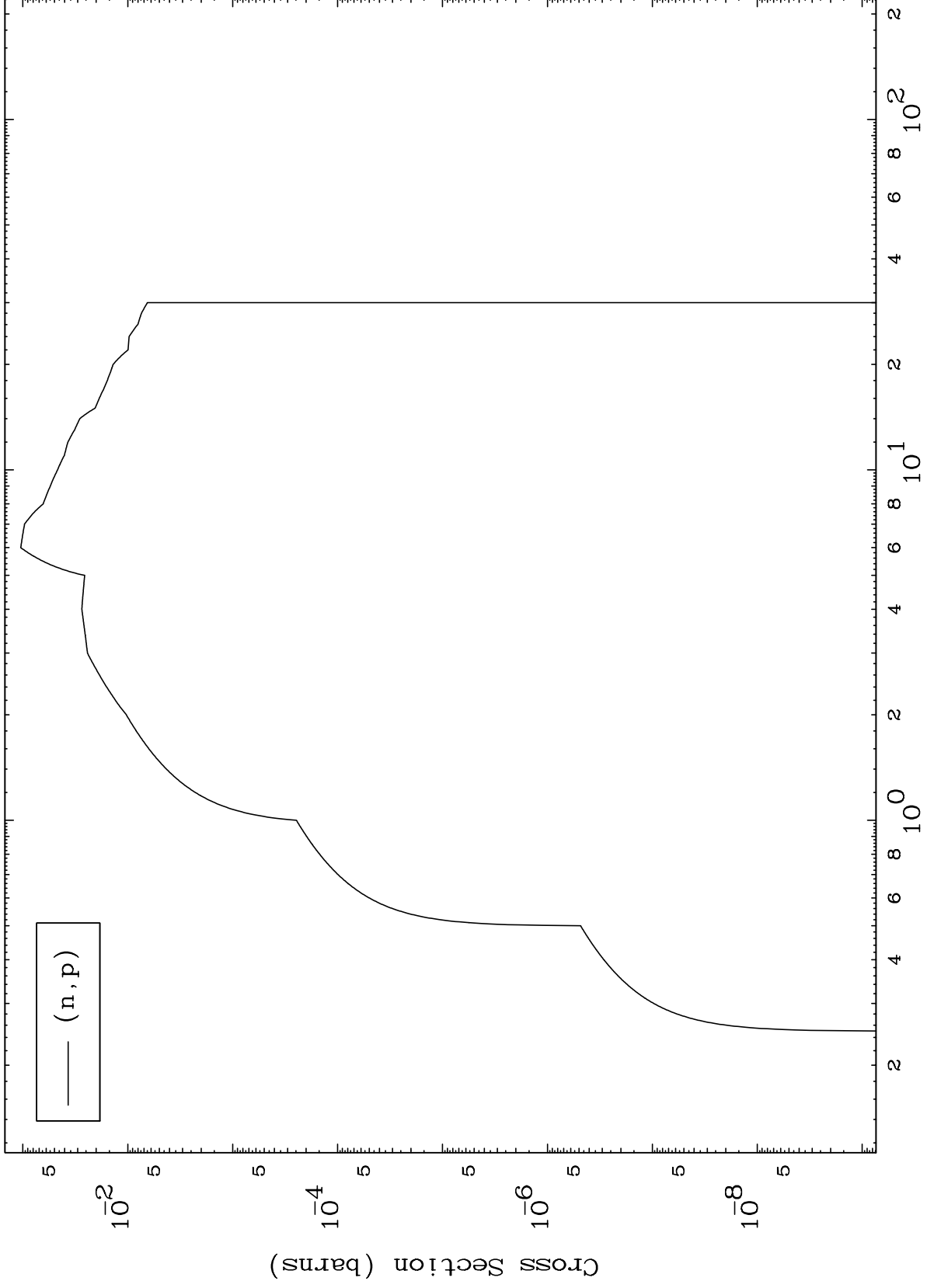




MAT 1234

(d,p) Levels  
0 Kelvin Cross Sections

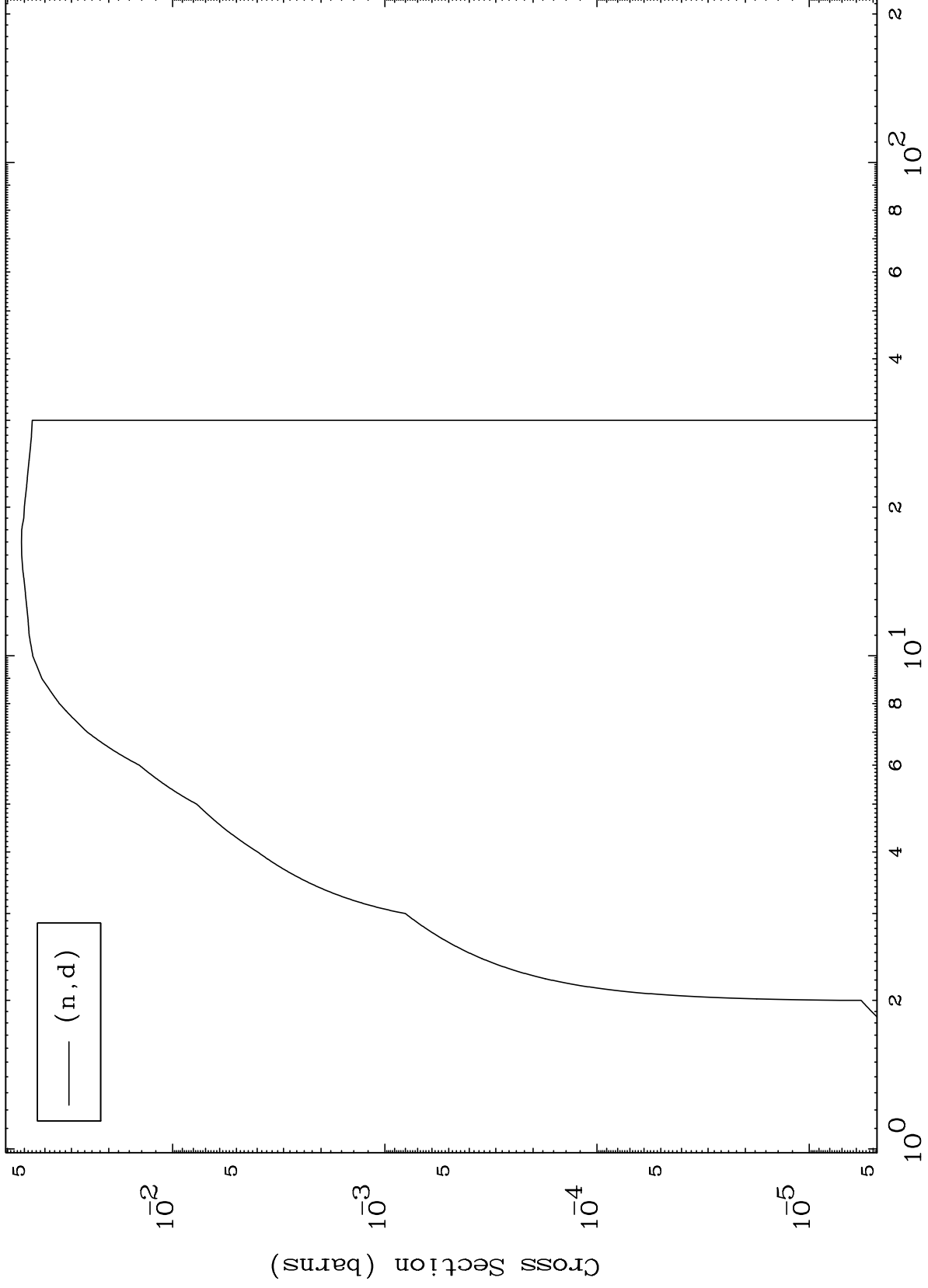
12-Mg-27



MAT 1234

(d,d) Levels  
0 Kelvin Cross Sections

12-Mg-27



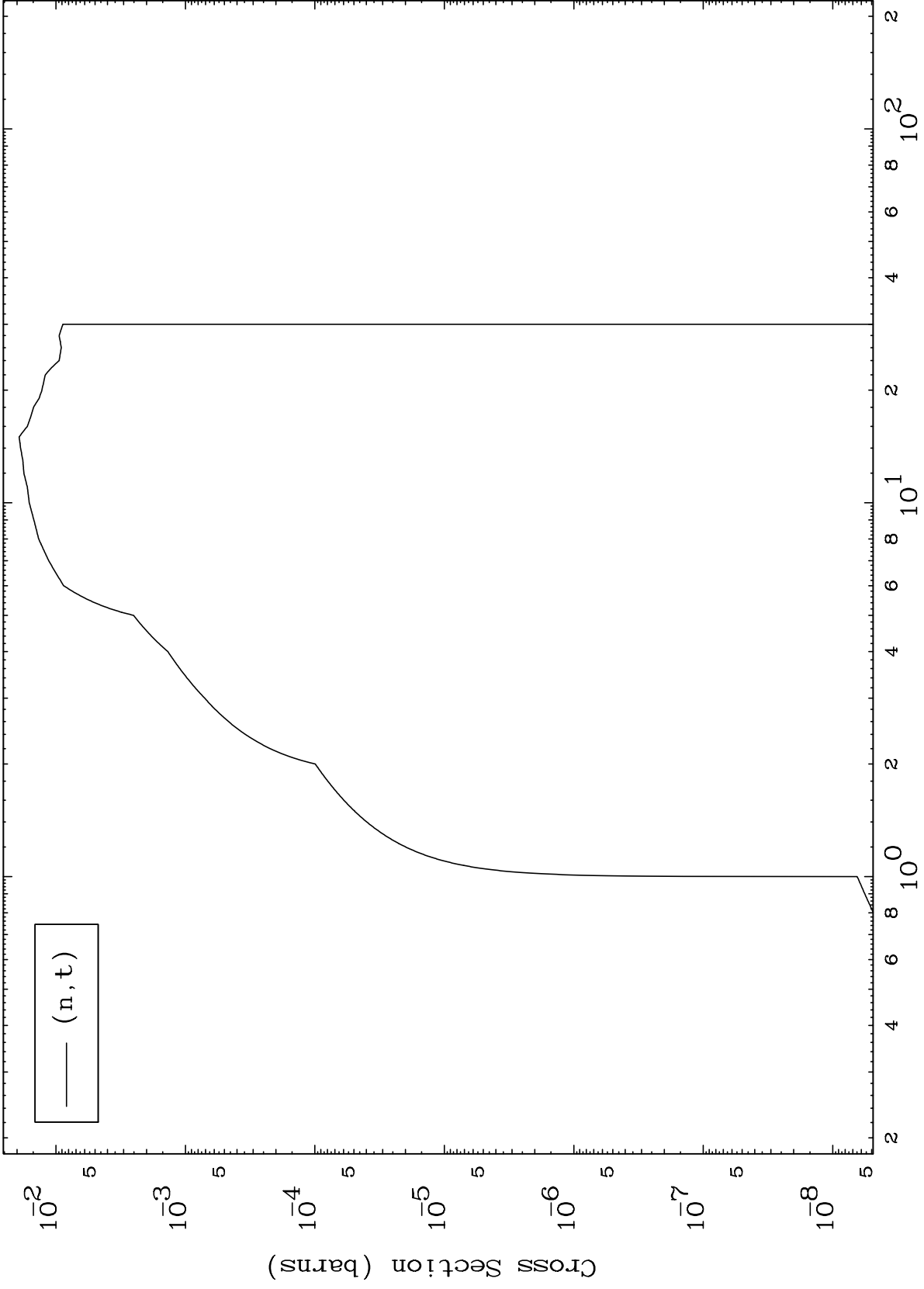
Incident Energy (MeV)

12-Mg-27

MAT 1234

(d,t) Levels  
0 Kelvin Cross Sections

12-Mg-27



10

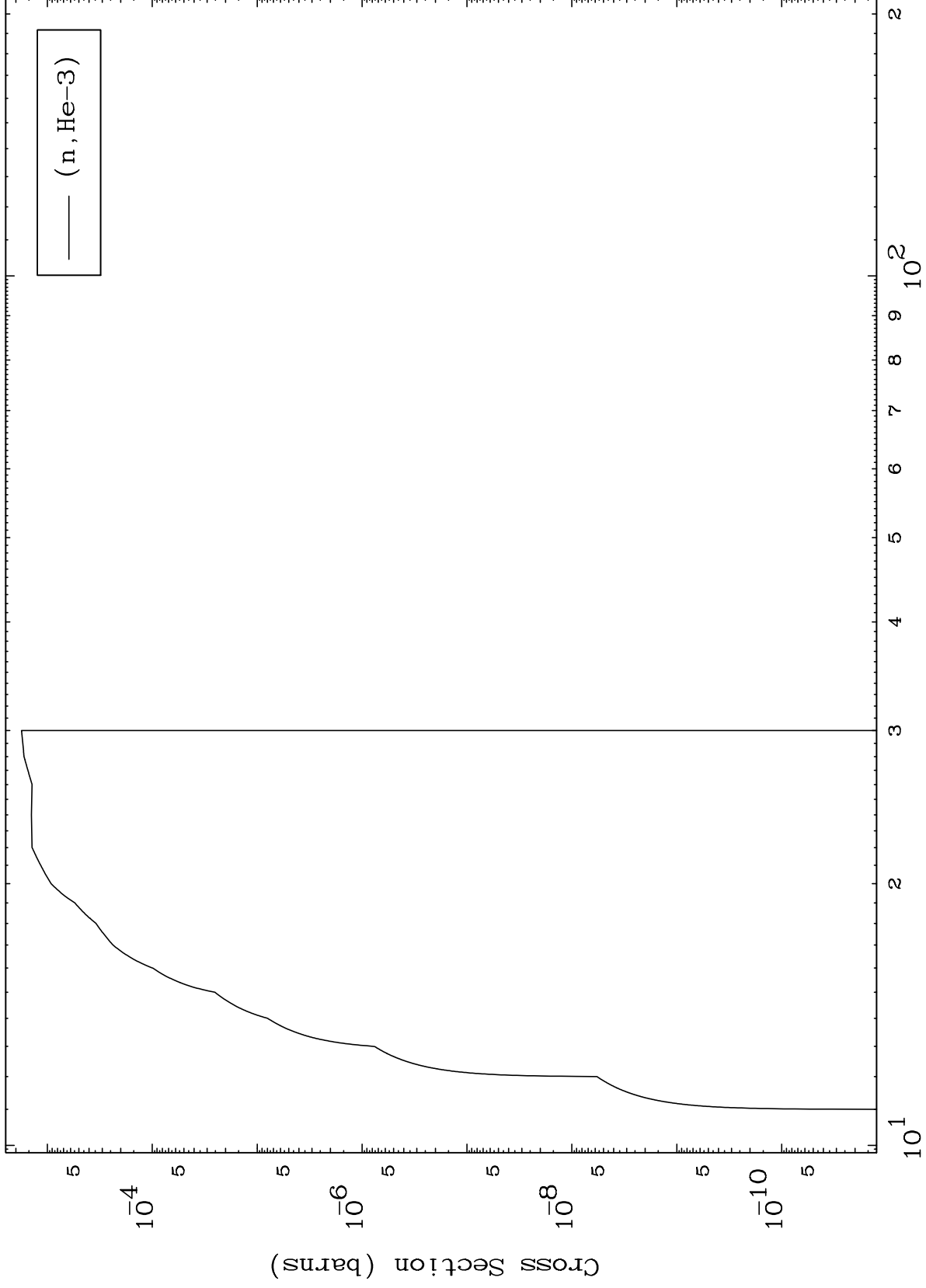
Incident Energy (MeV)

12-Mg-27

MAT 1234

(d,He3) Levels  
0 Kelvin Cross Sections

12-Mg-27



11

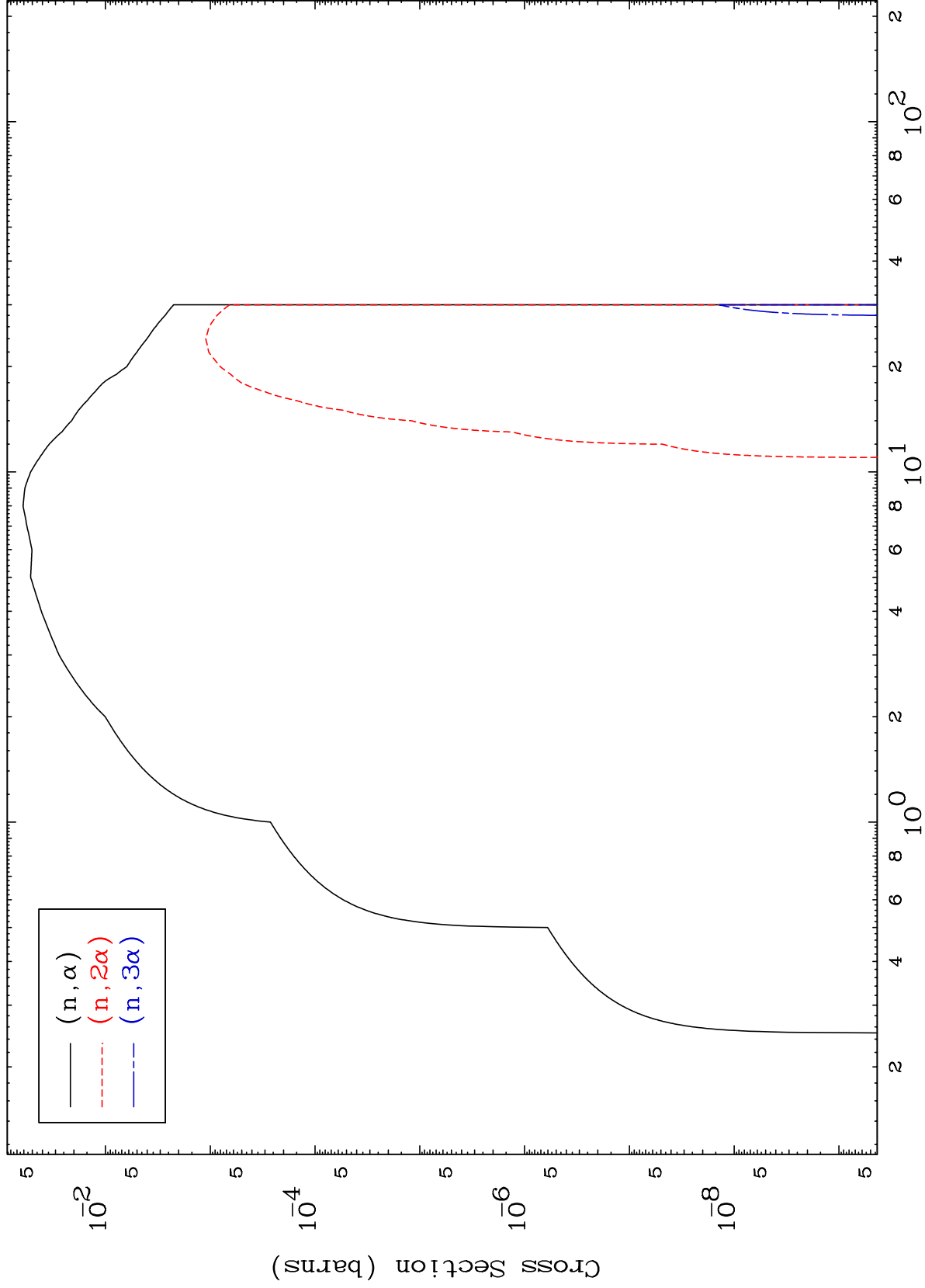
Incident Energy (MeV)

12-Mg-27

MAT 1234

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

$^{12}\text{Mg-27}$



12

Incident Energy (MeV)

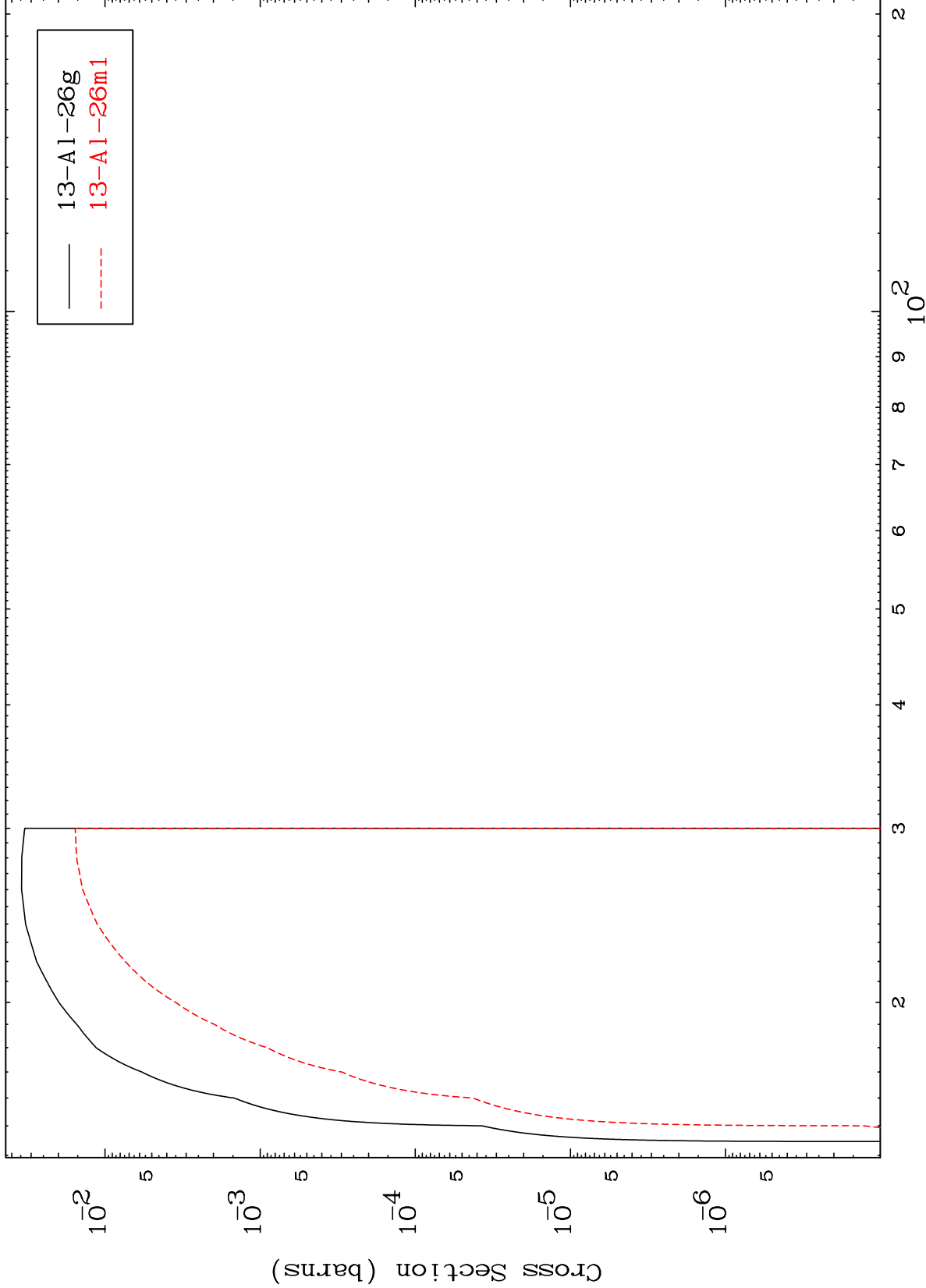
$^{12}\text{Mg-27}$

MAT 1234

(n,3n)

12-Mg-27

Radionuclide Production Cross Section



13

Incident Energy (MeV)

12-Mg-27