

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

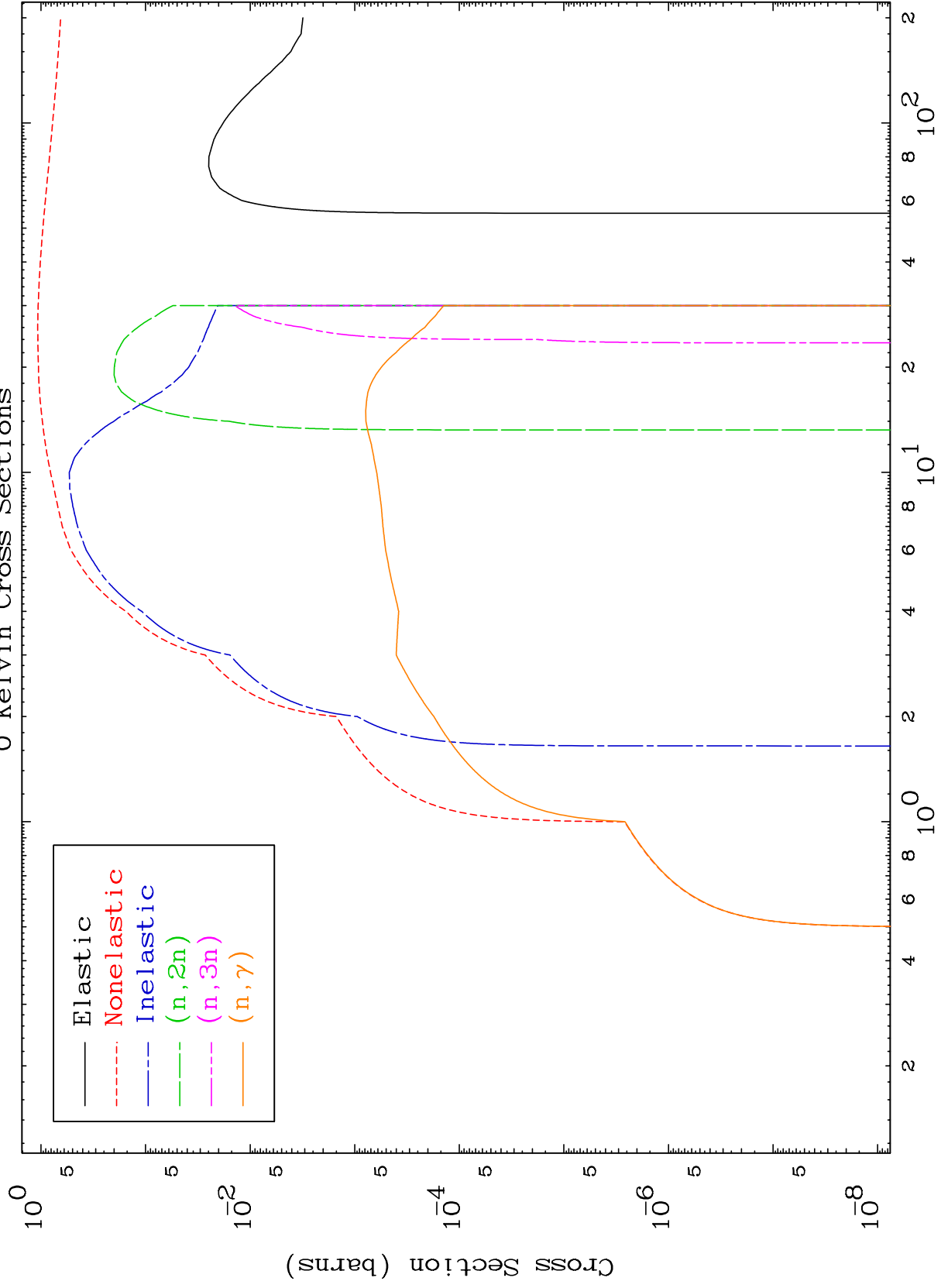
Web:redcullen1.net/HOMEPAGE.NEW

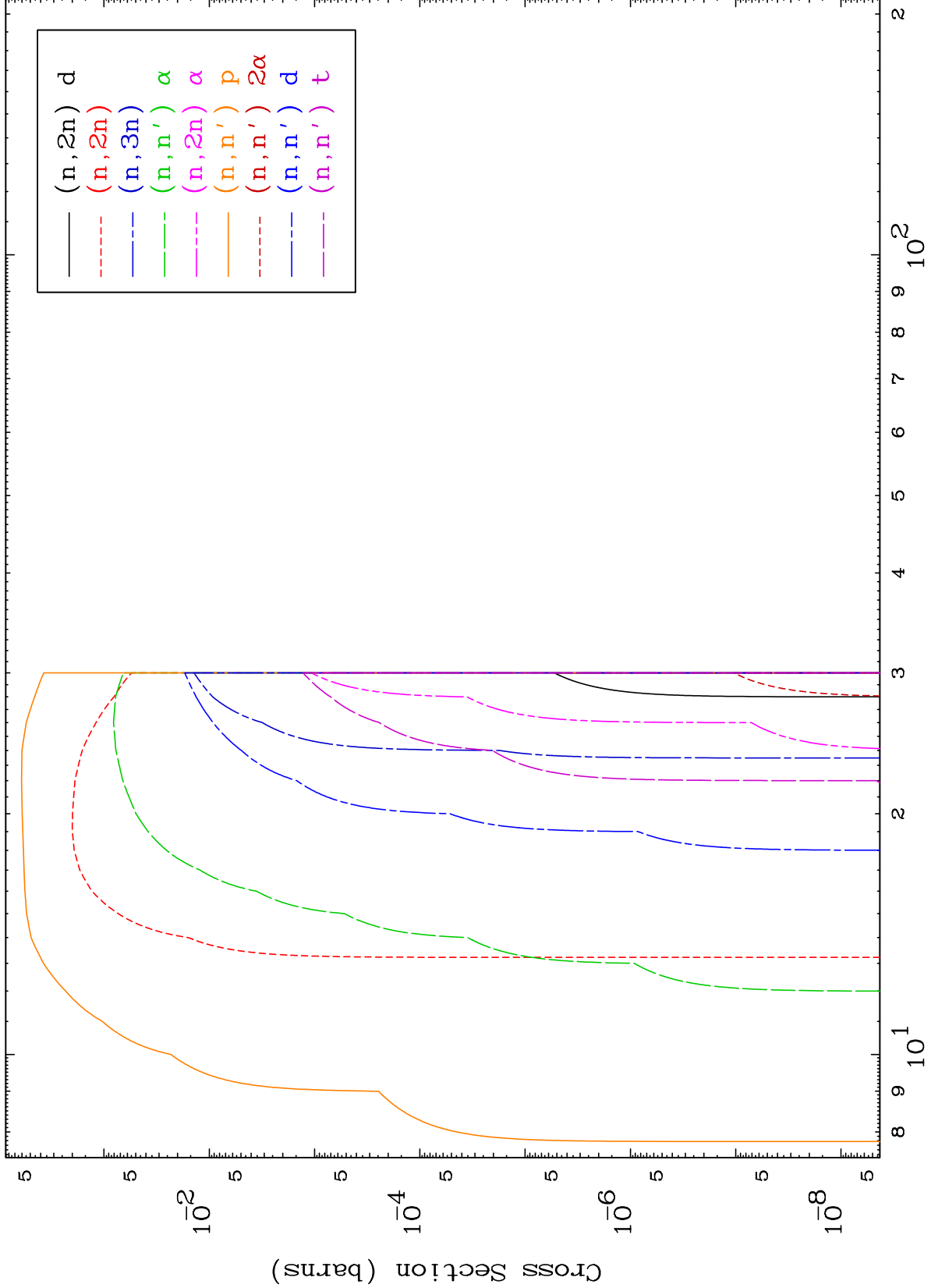
Press Mouse Button to Start

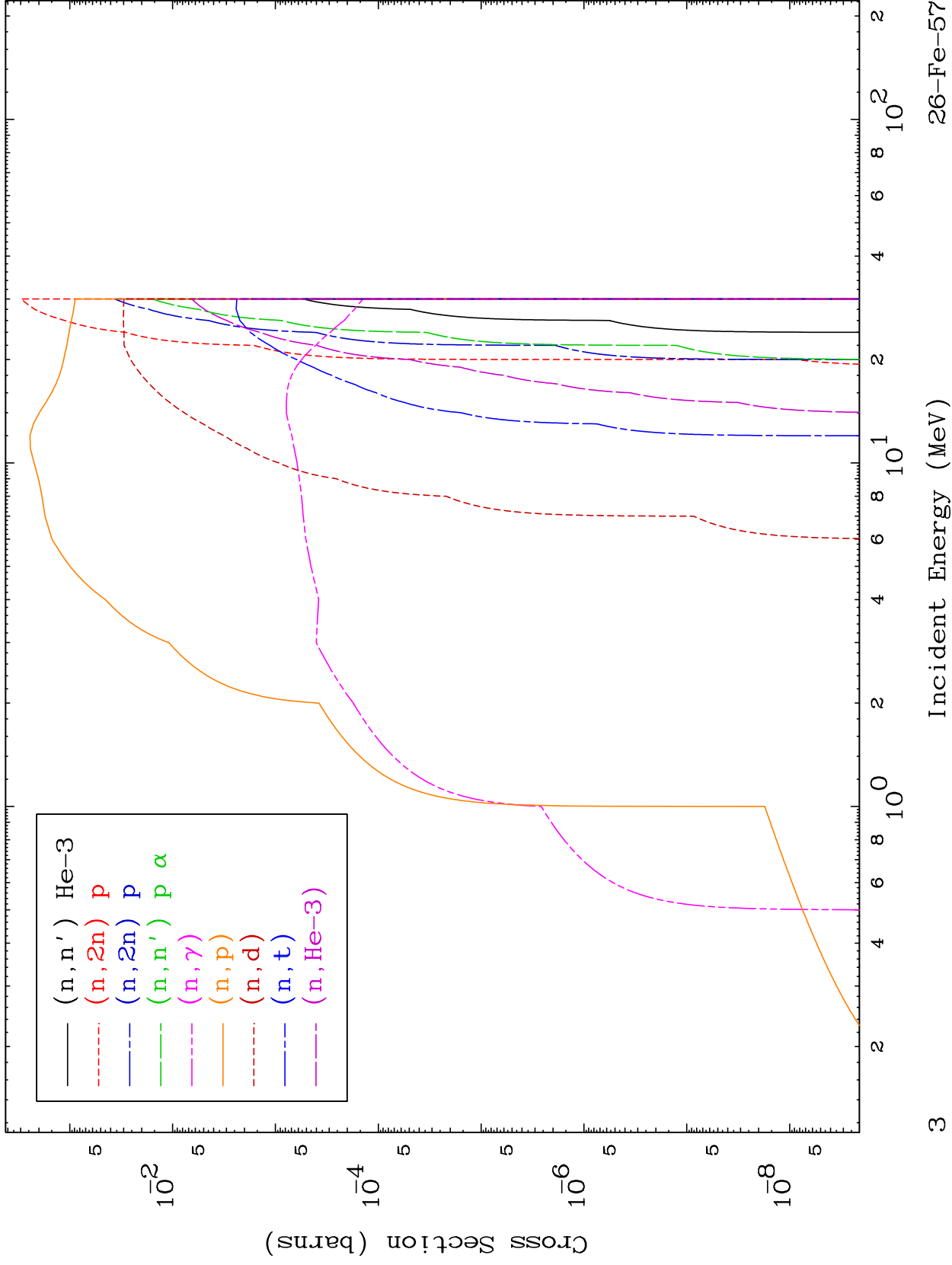
MAT 2634

Proton Major  
0 Kelvin Cross Sections

26-Fe-57



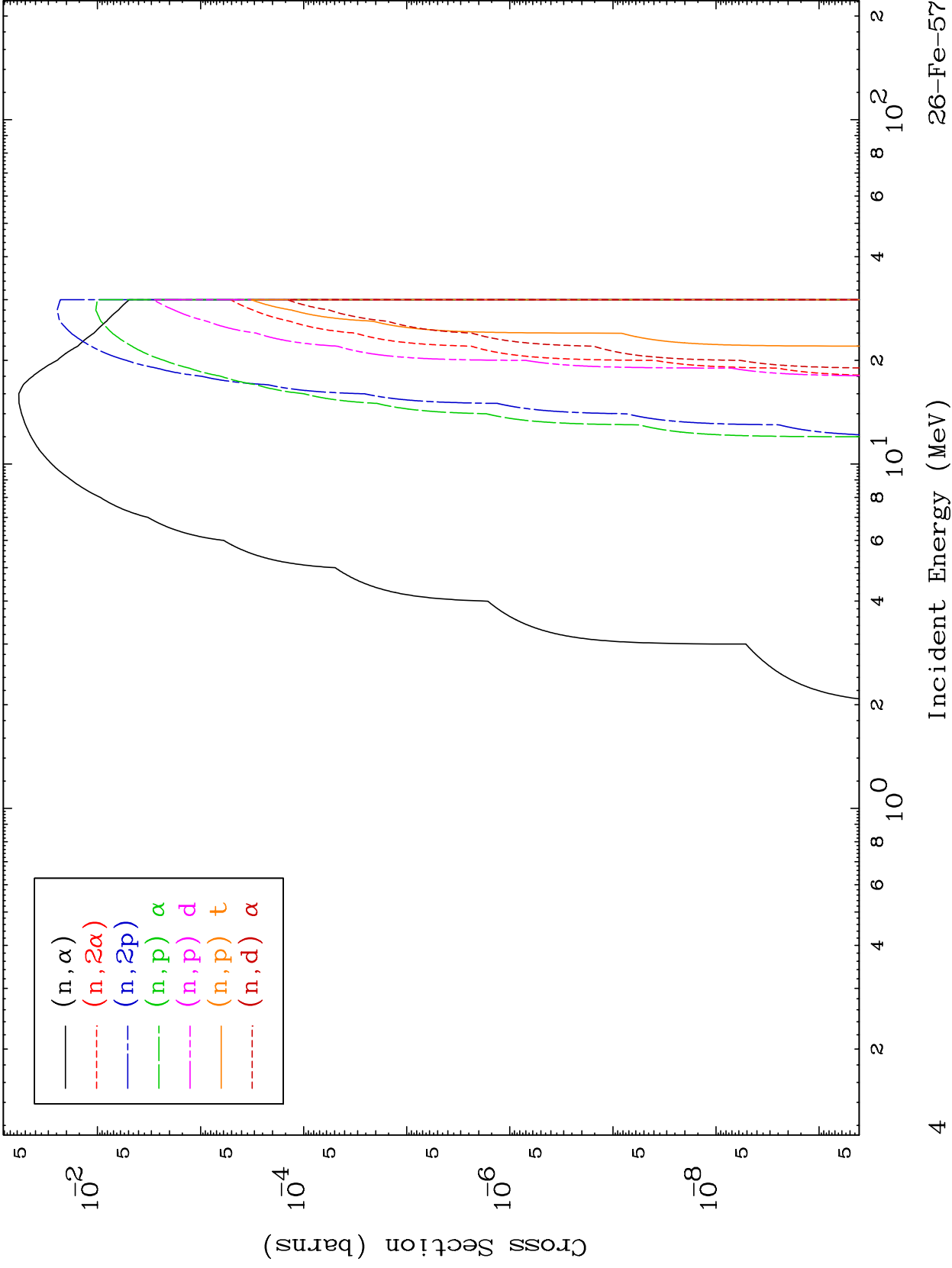




MAT 2634

Proton Neutron Absorption  
0 Kelvin Cross Sections

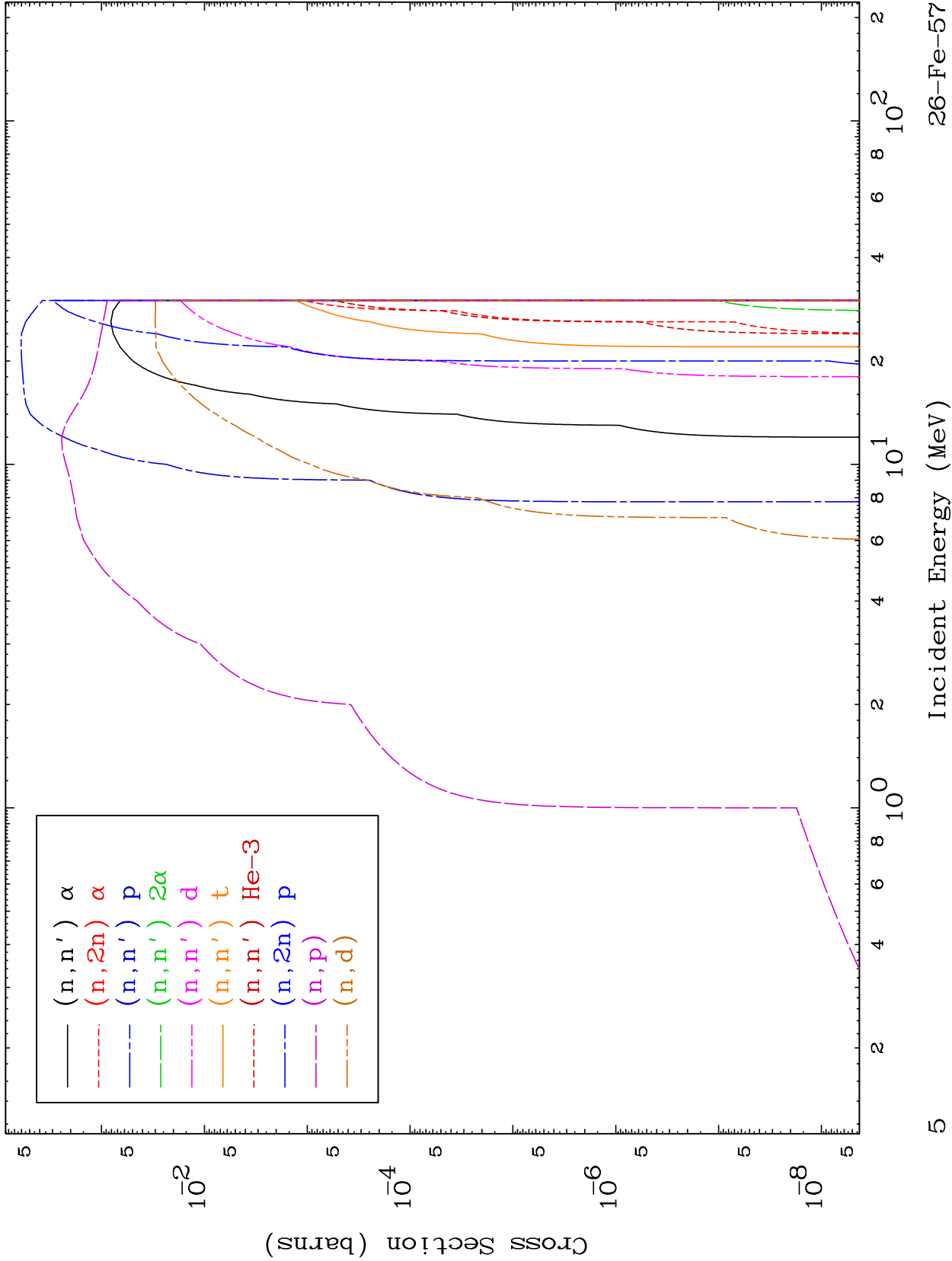
26-Fe-57



MAT 2634

Proton Charged Particle  
0 Kelvin Cross Sections

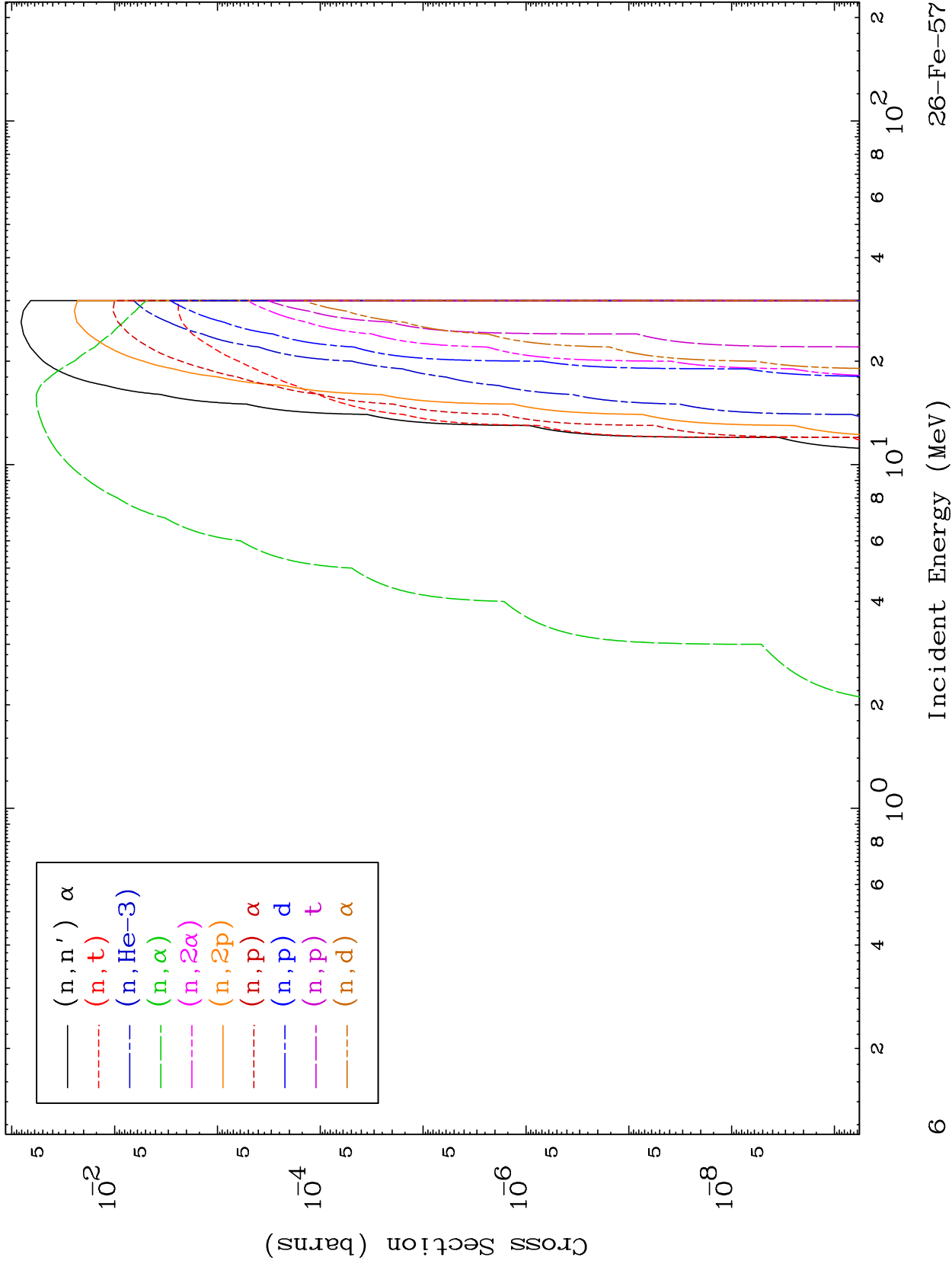
26-Fe-57



MAT 2634

Proton Charged Particle  
0 Kelvin Cross Sections

26-Fe-57

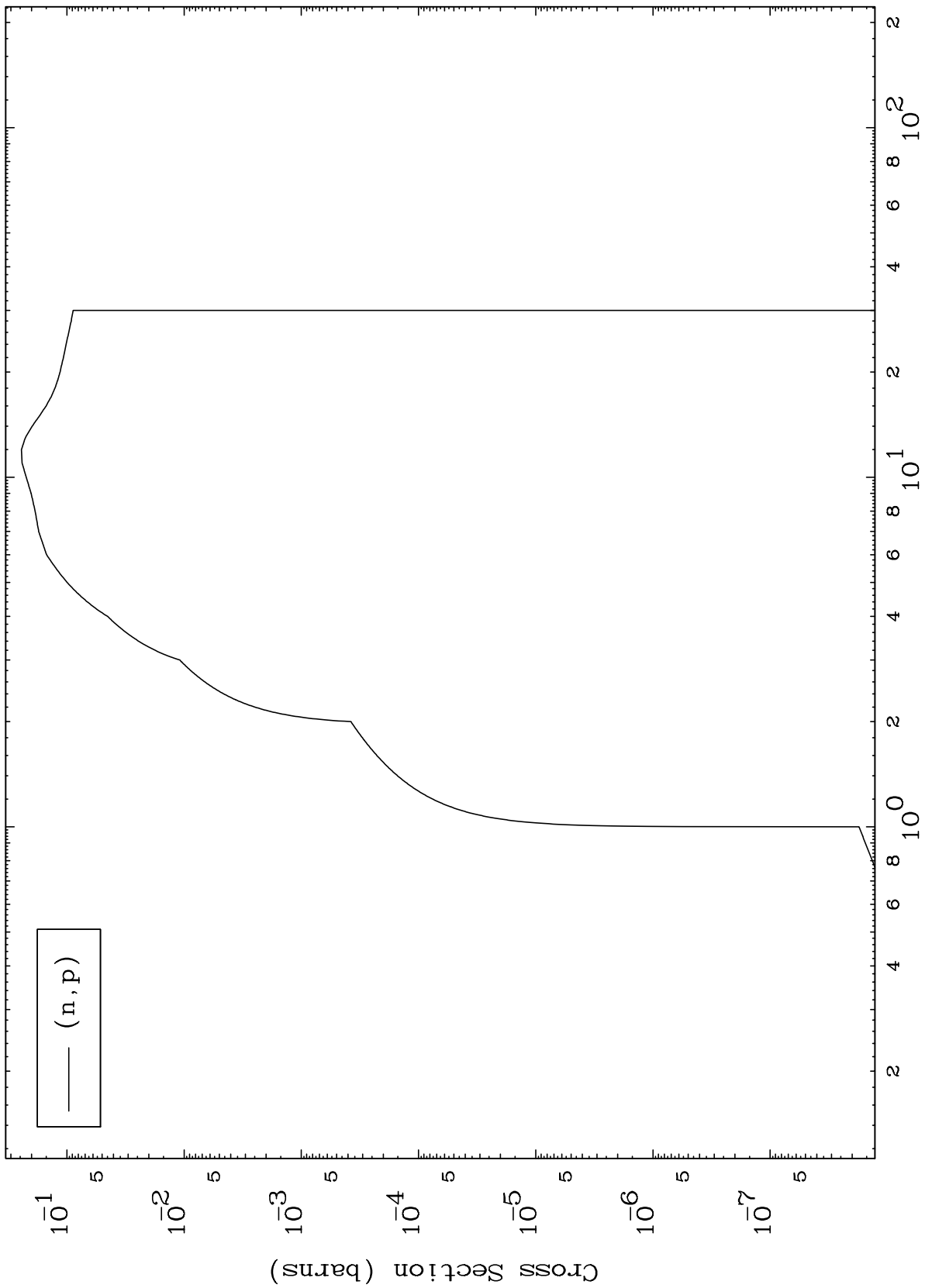


MAT 2634

(p,p) Levels

26-Fe-57

0 Kelvin Cross Sections

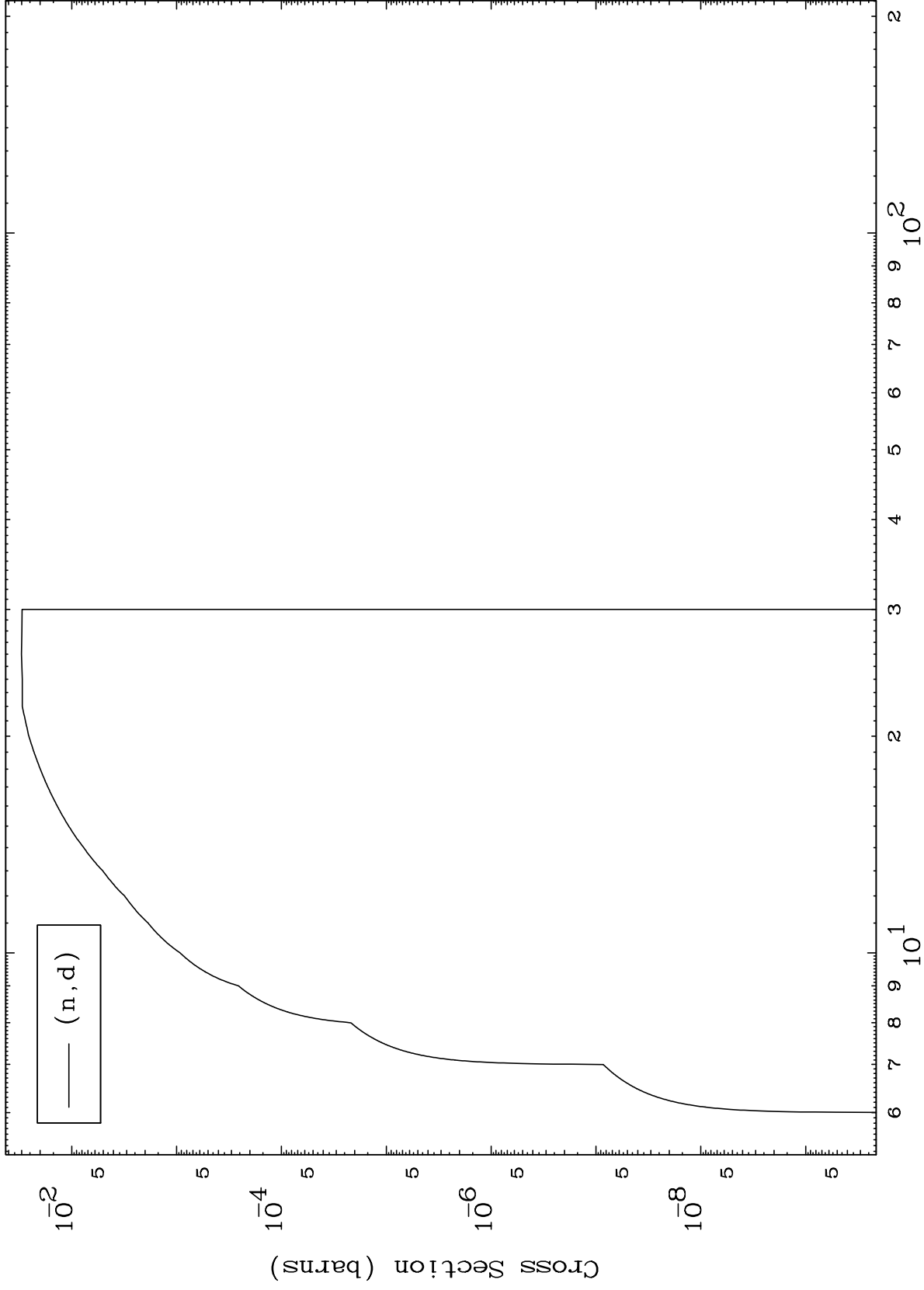




MAT 2634

(p,d) Levels  
0 Kelvin Cross Sections

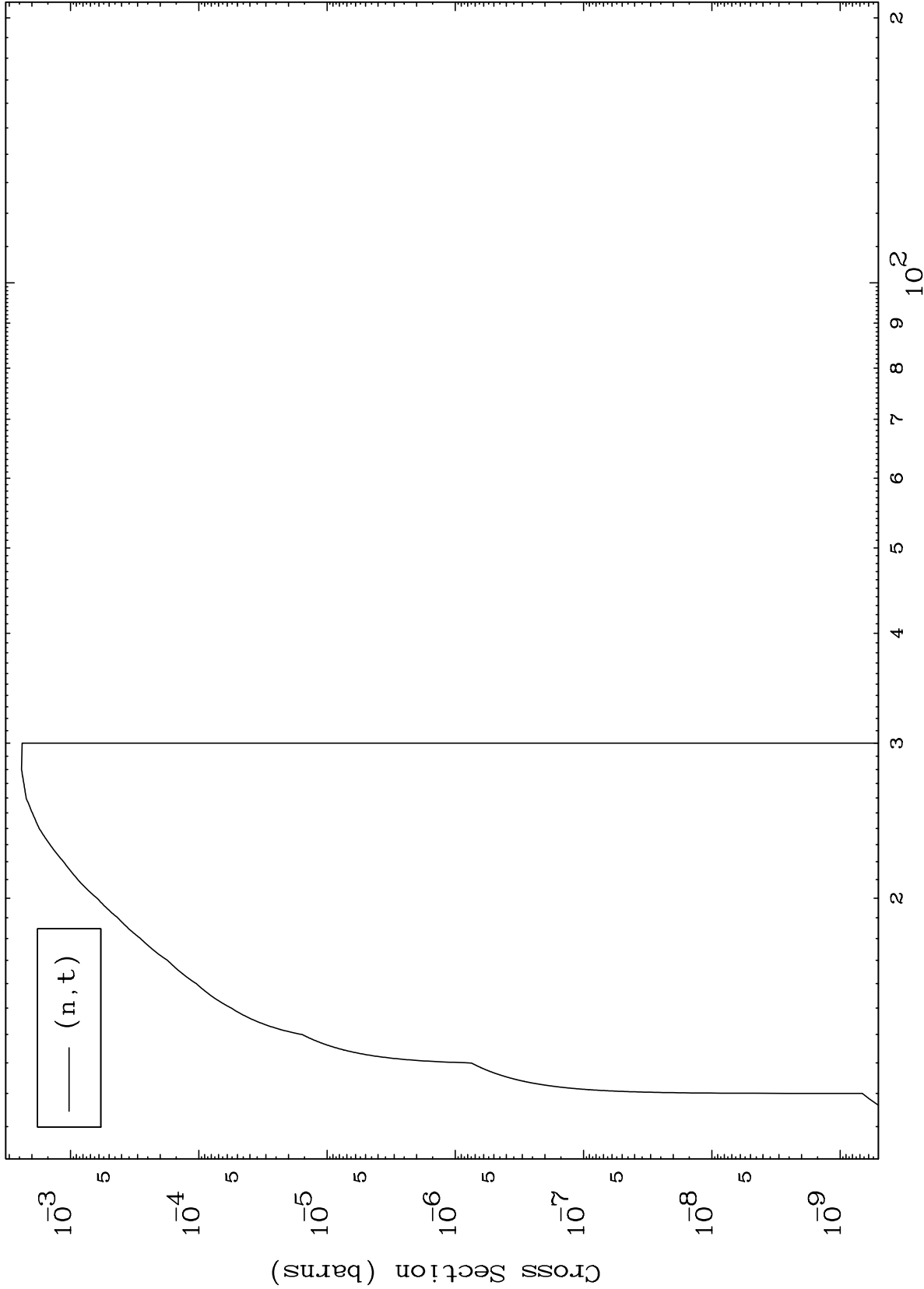
<sup>26</sup>Fe-57



8

Incident Energy (MeV)

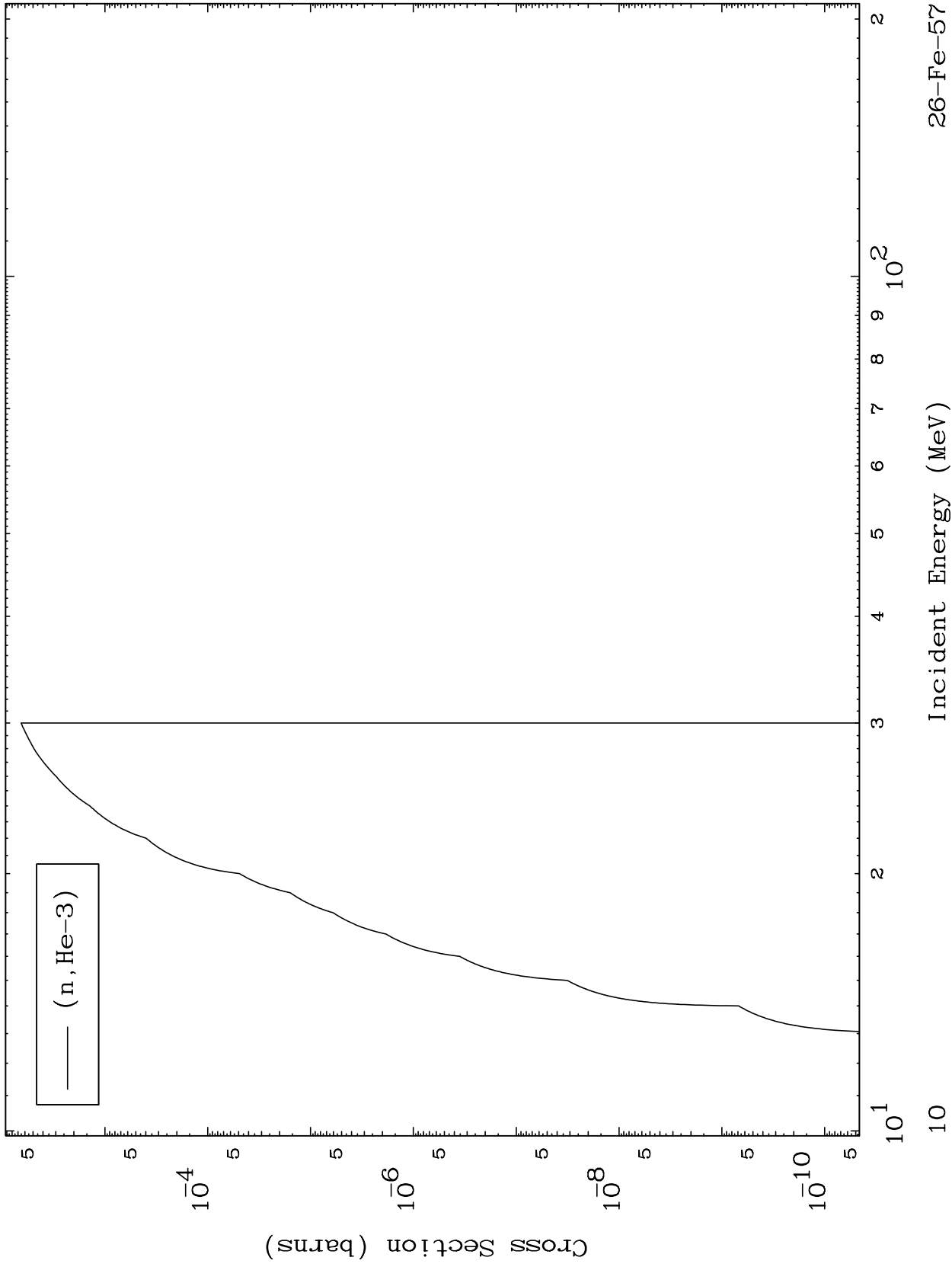
<sup>26</sup>Fe-57



MAT 2634

(p,He3) Levels  
0 Kelvin Cross Sections

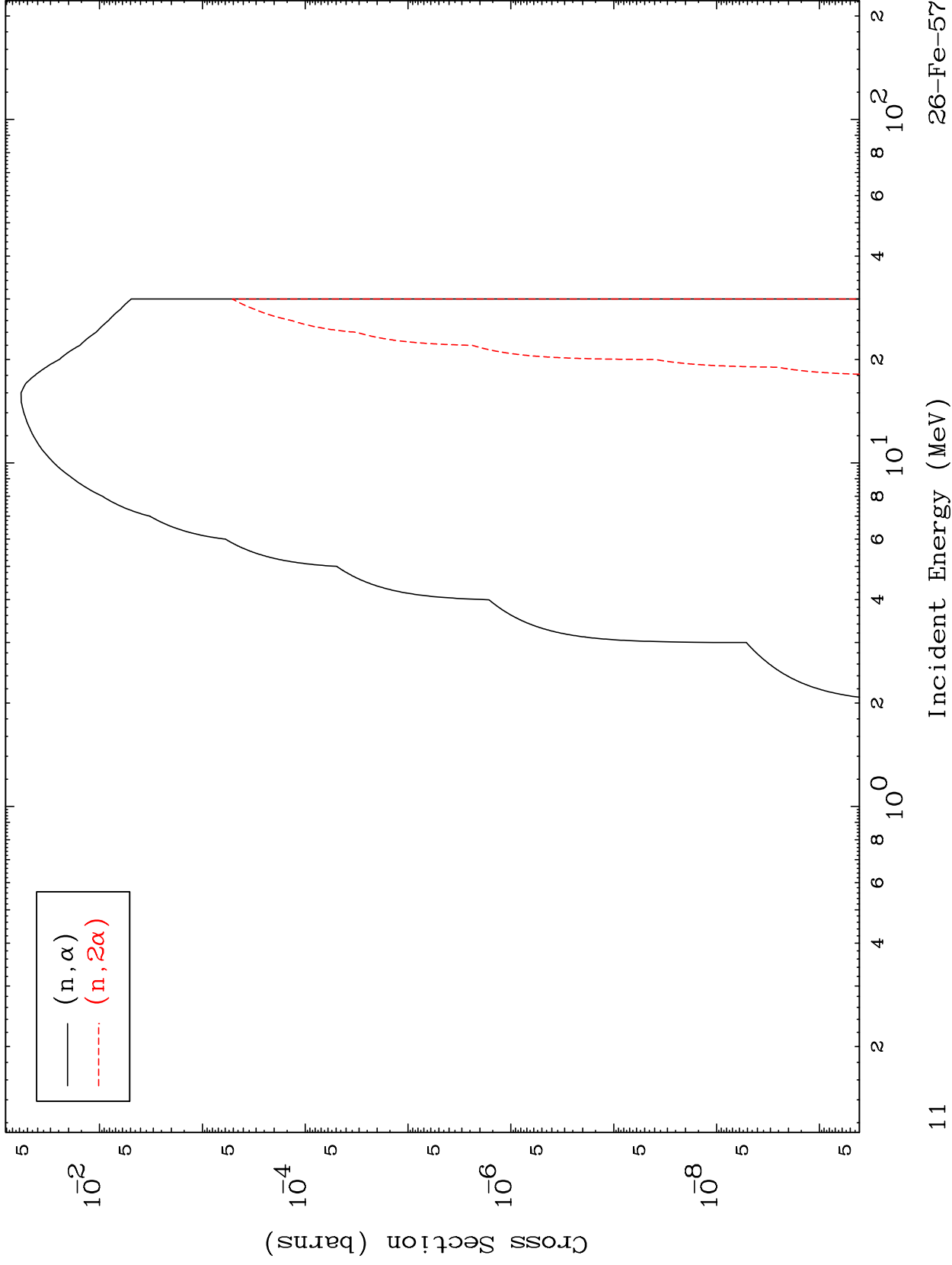
26-Fe-57



MAT 2634

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

<sup>26</sup>Fe-57

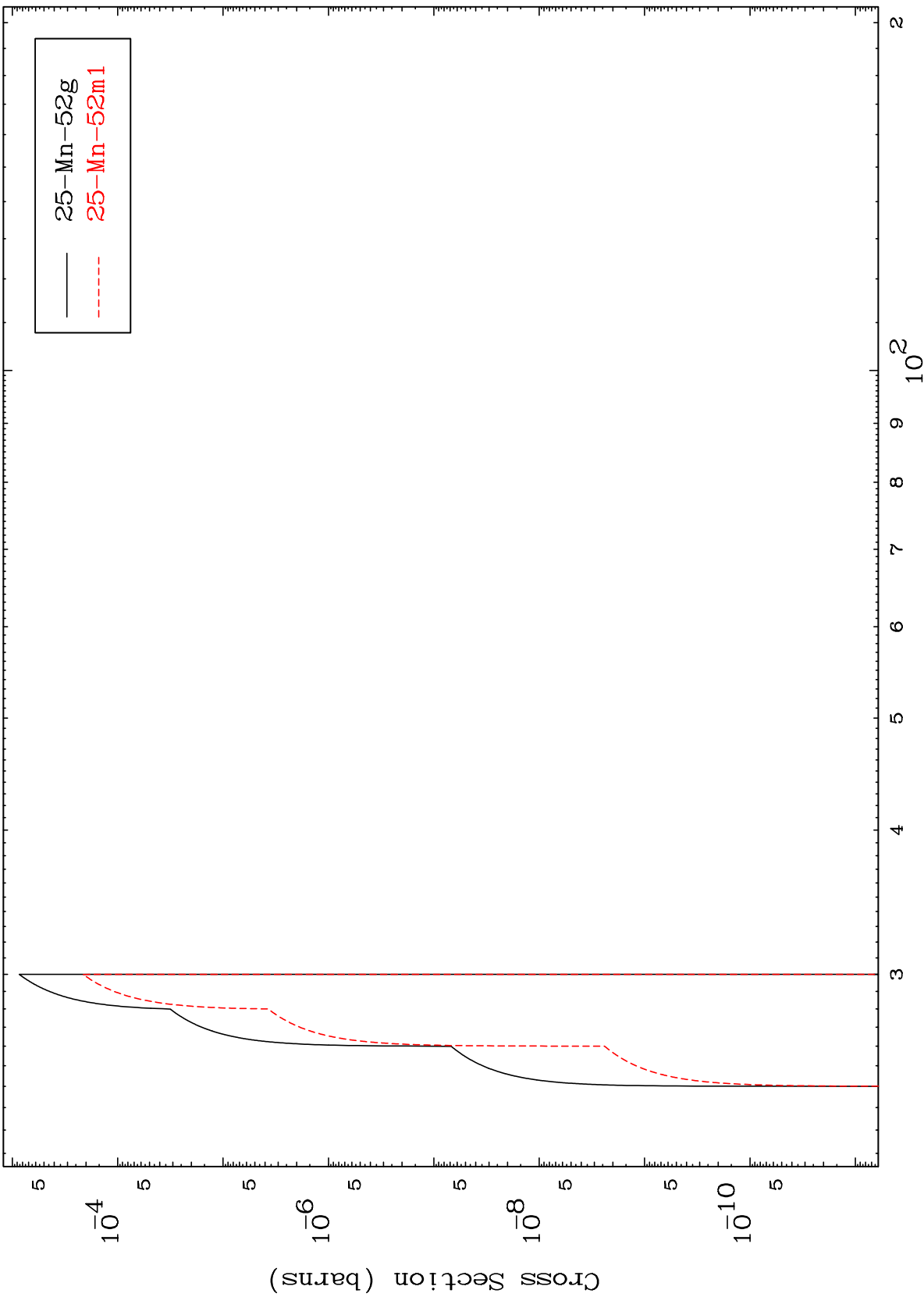


MAT 2634

(n,2n)  $\alpha$

26-Fe-57

Radionuclide Production Cross Section



12

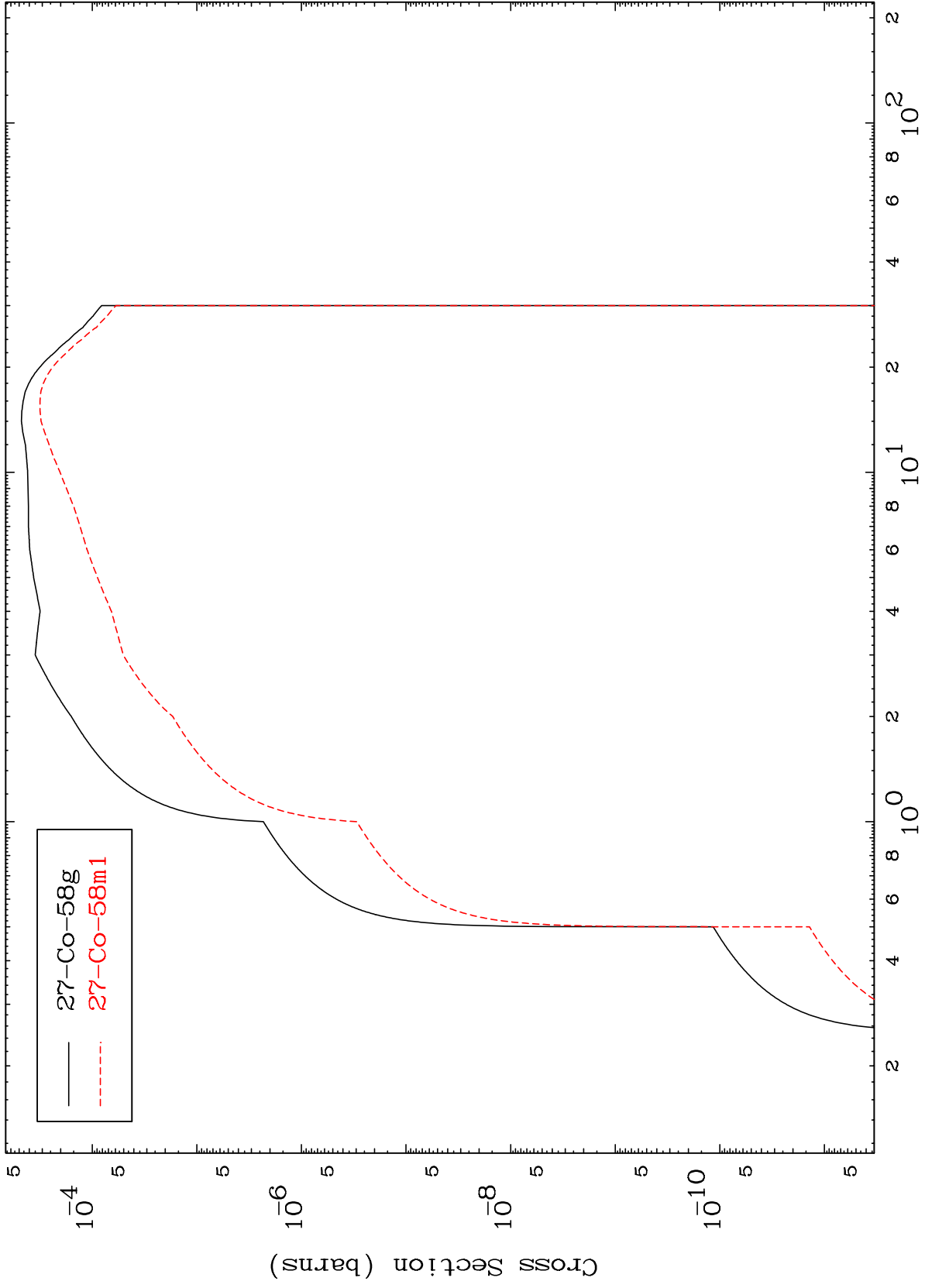
Incident Energy (MeV)

26-Fe-57

MAT 2634

26-Fe-57

(n,  $\gamma$ )  
Radionuclide Production Cross Section



—  $^{27}\text{Co-58g}$   
- - -  $^{27}\text{Co-58m1}$

26-Fe-57

Incident Energy (MeV)

13