

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

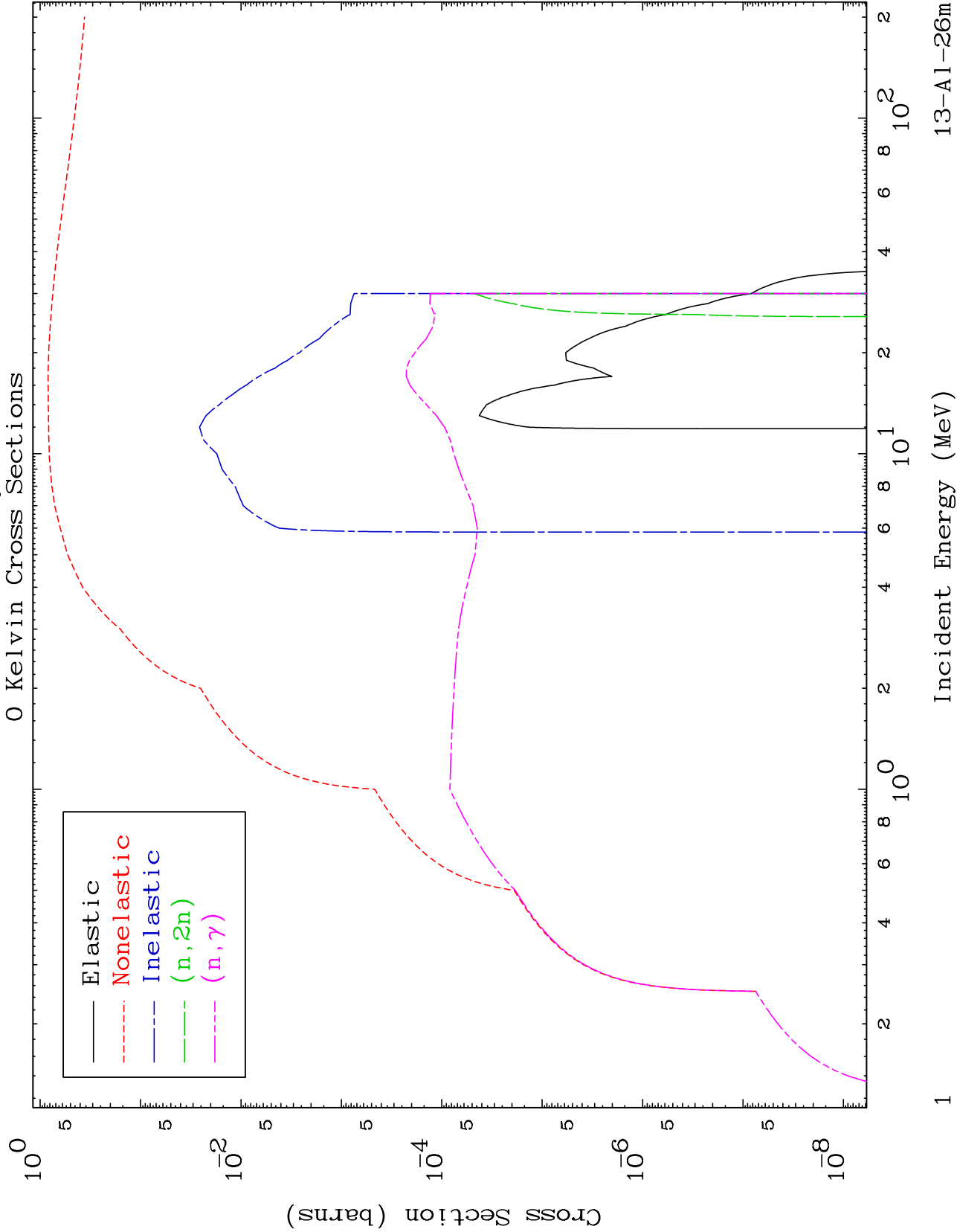
Web:redcullen1.net/HOMEPAGE.NEW

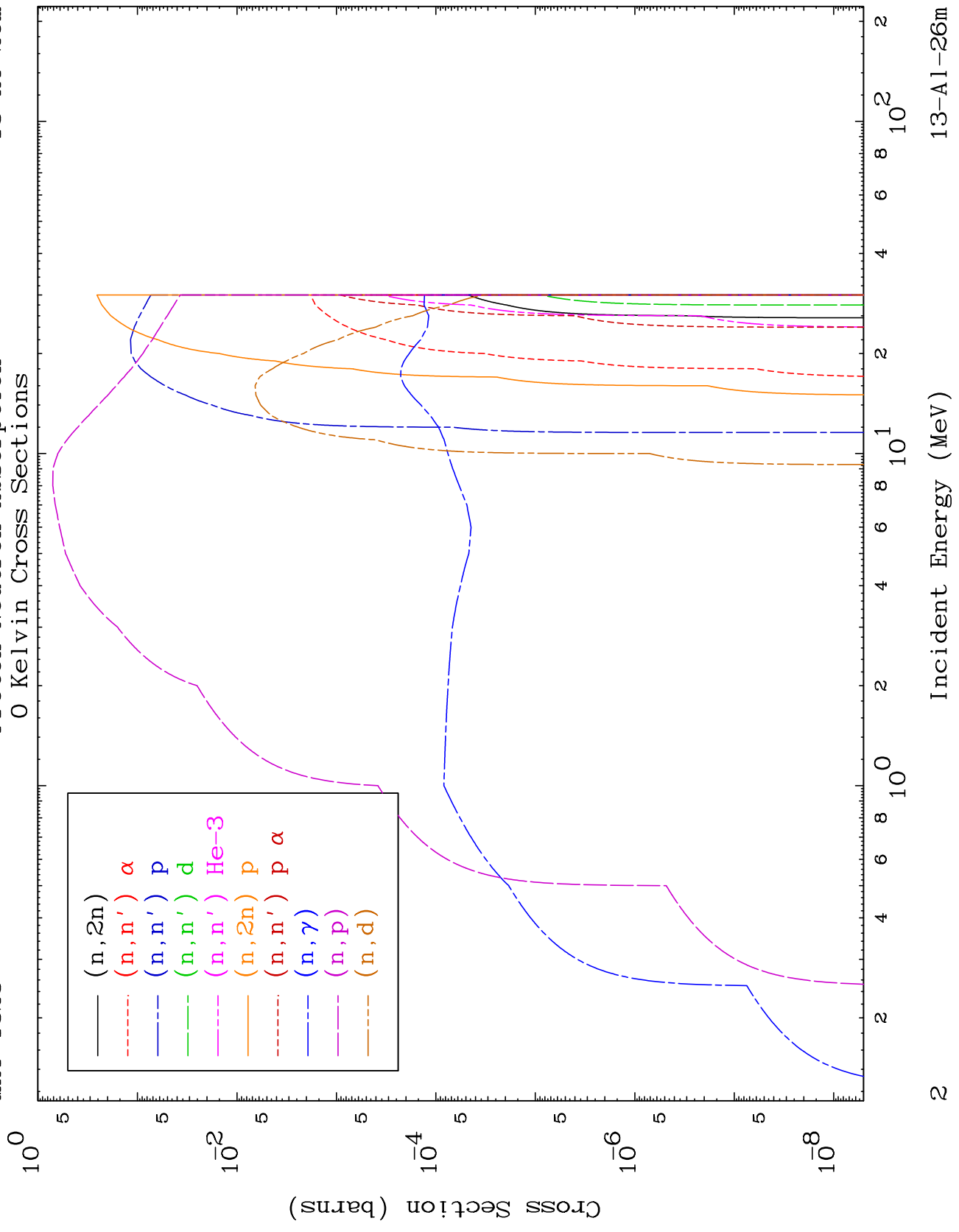
Press Mouse Button to Start

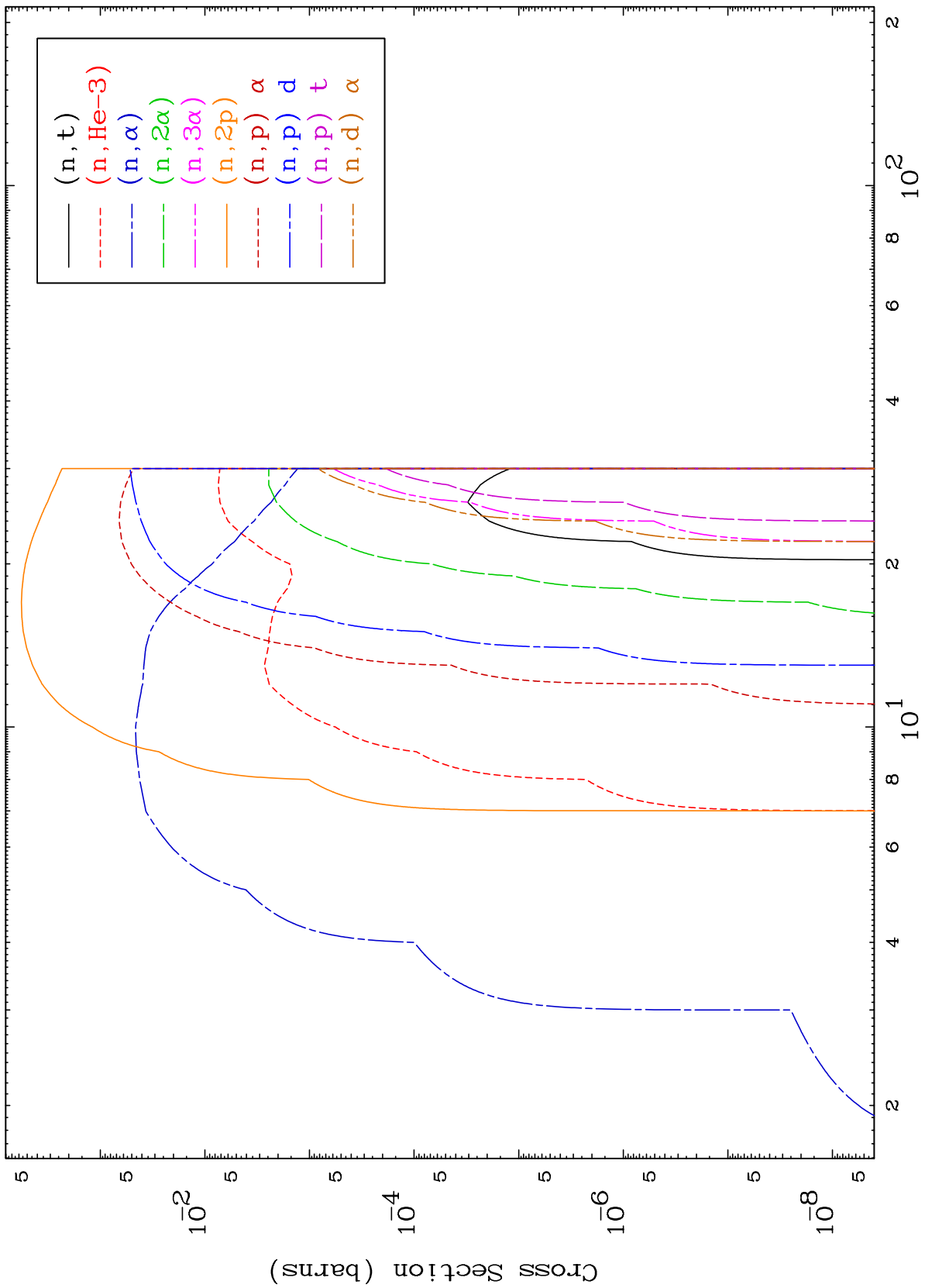
MAT 1323

Proton Major

13-Al-26m



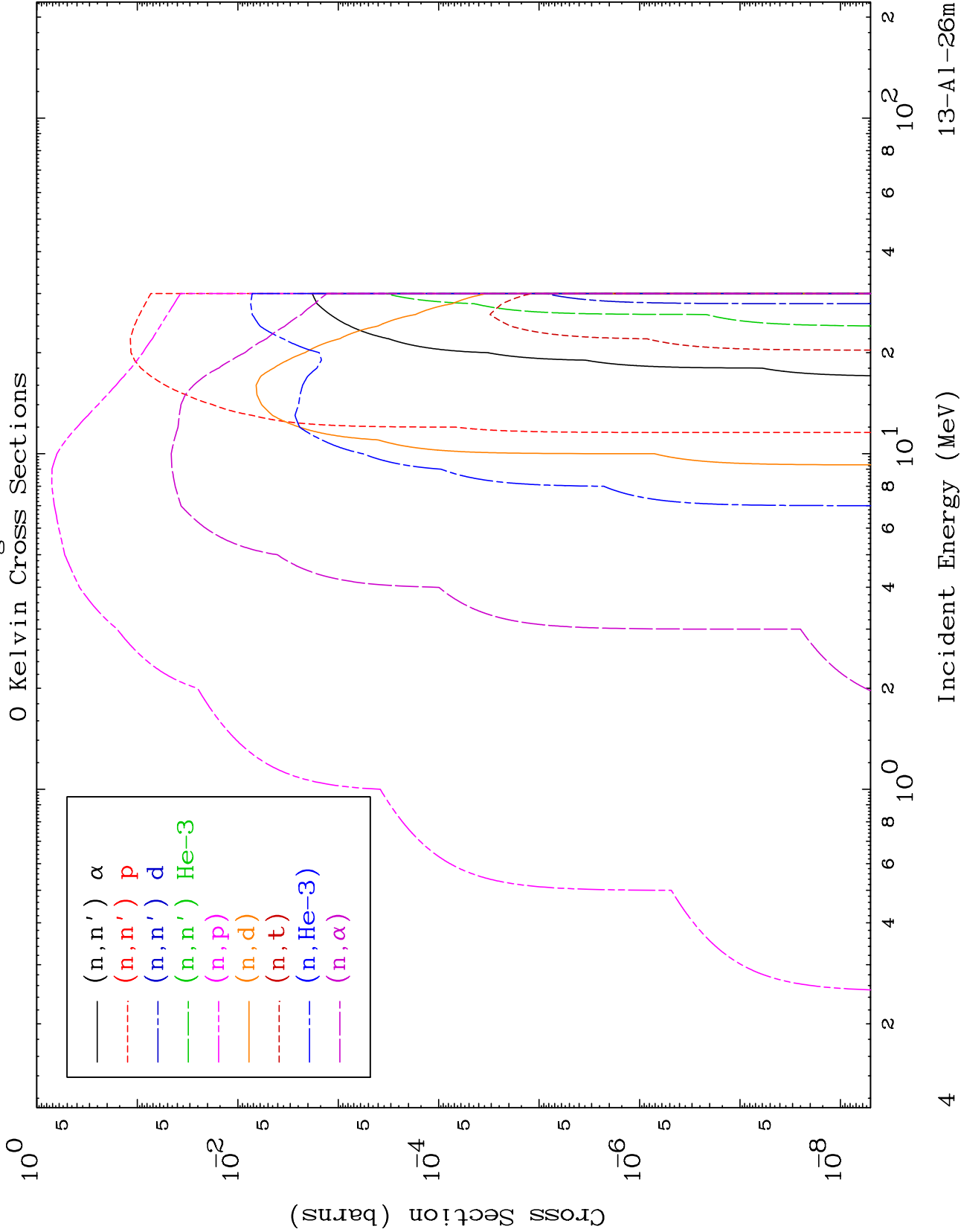


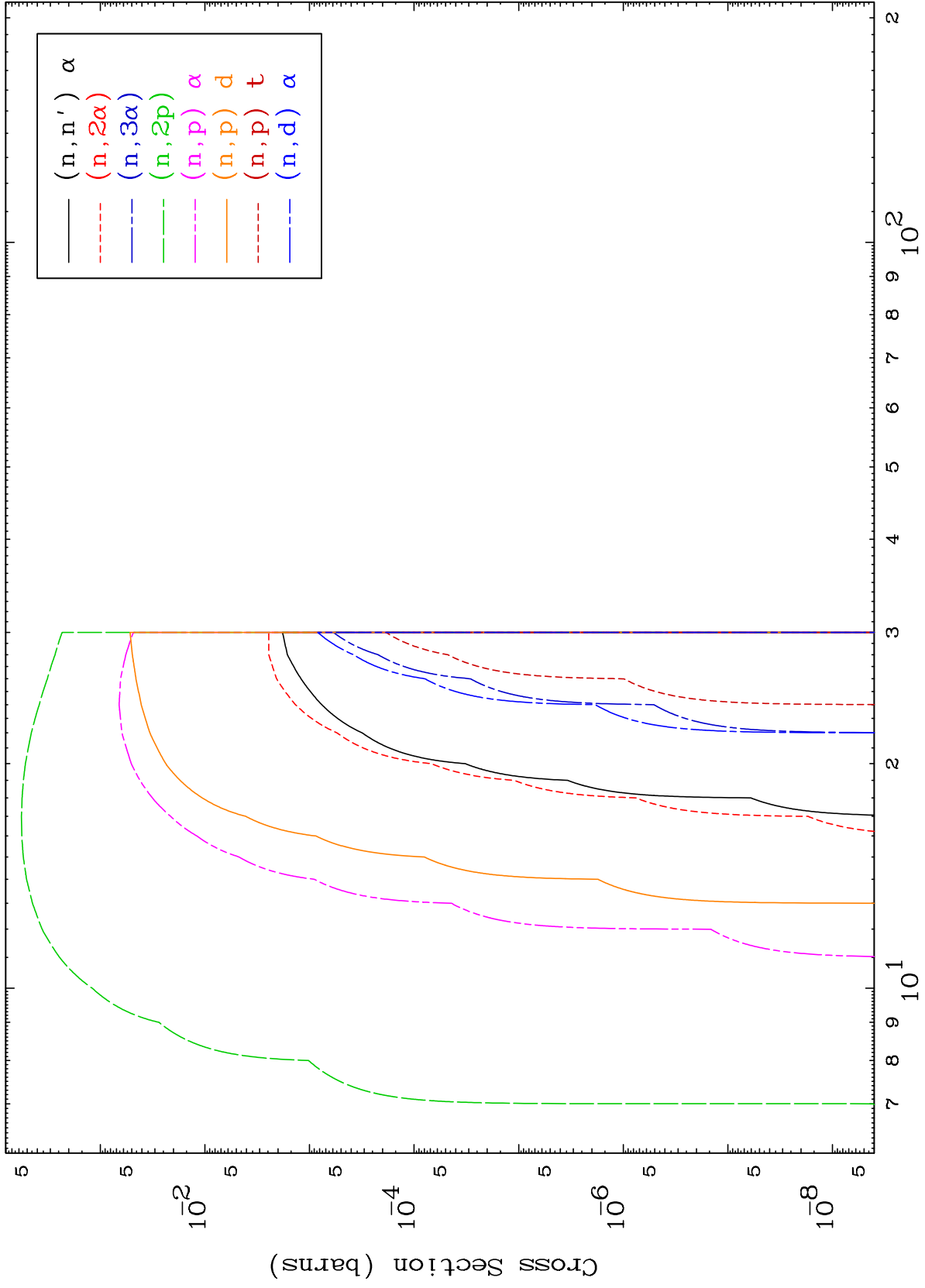


MAT 1323

Proton Charged Particle  
0 Kelvin Cross Sections

13-Al-26m

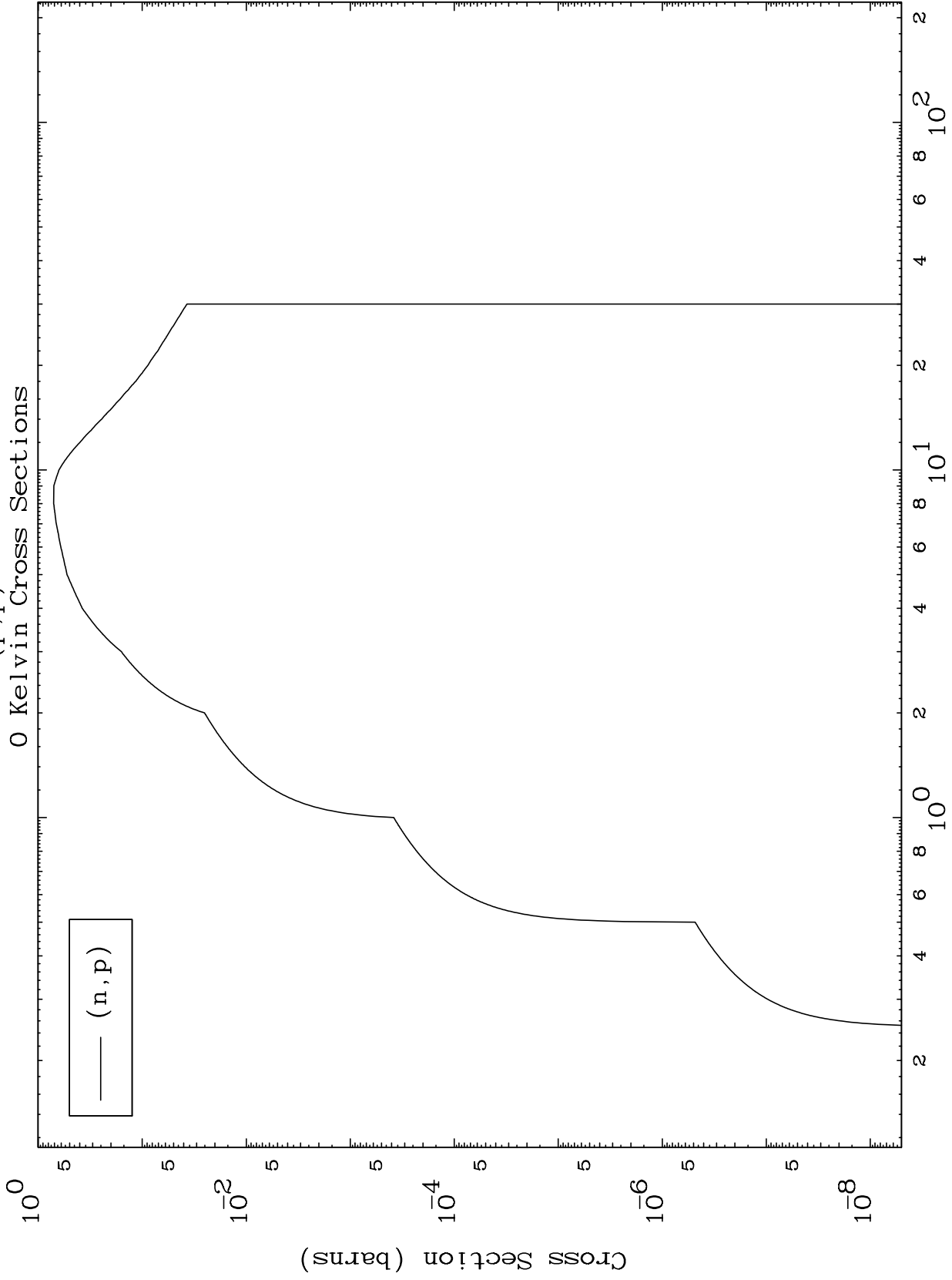




MAT 1323

(p,p) Levels

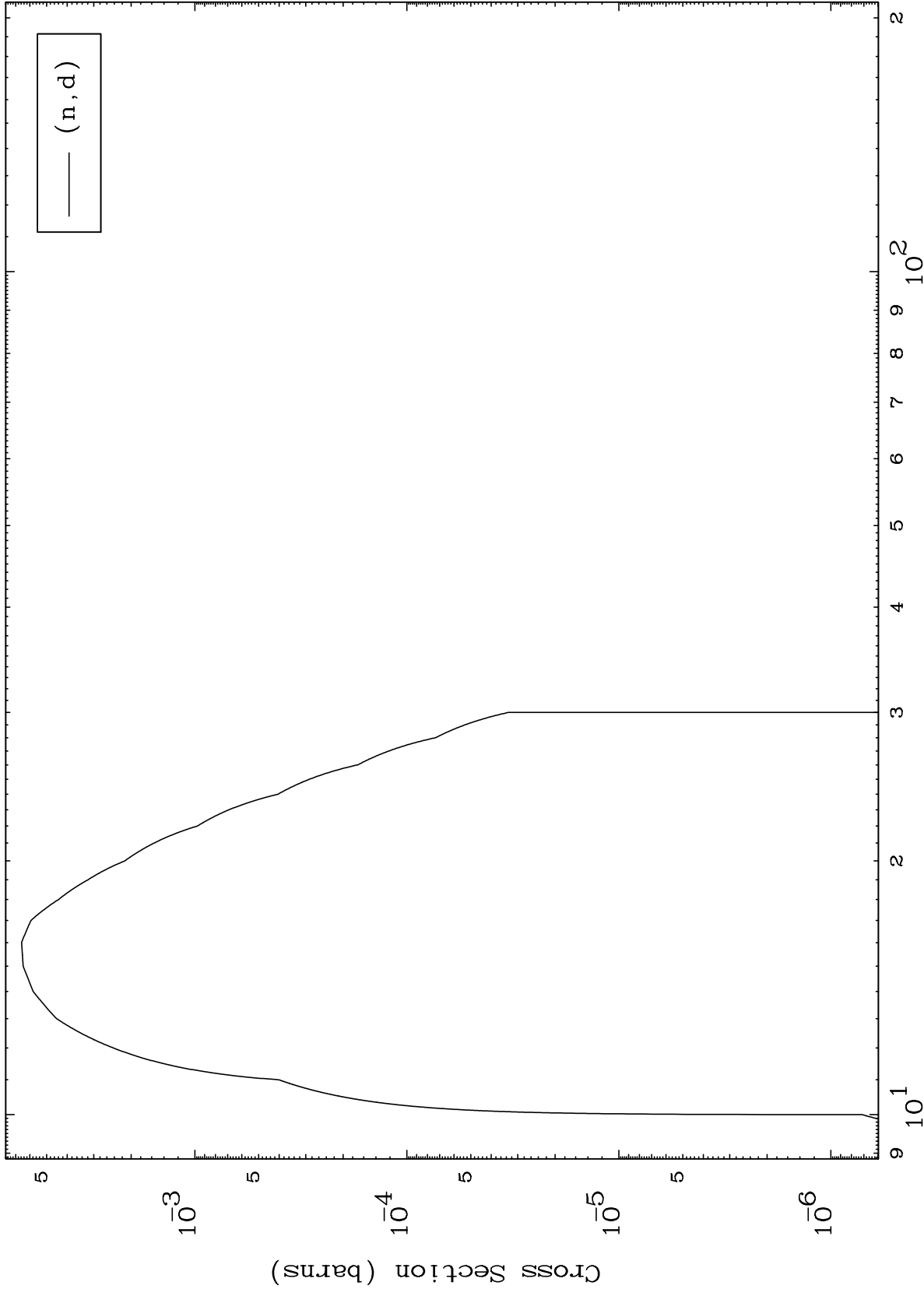
13-Al-26m



MAT 1323

(p,d) Levels  
0 Kelvin Cross Sections

<sup>13</sup>Al-26m



(n,d)

<sup>13</sup>Al-26m

Incident Energy (MeV)

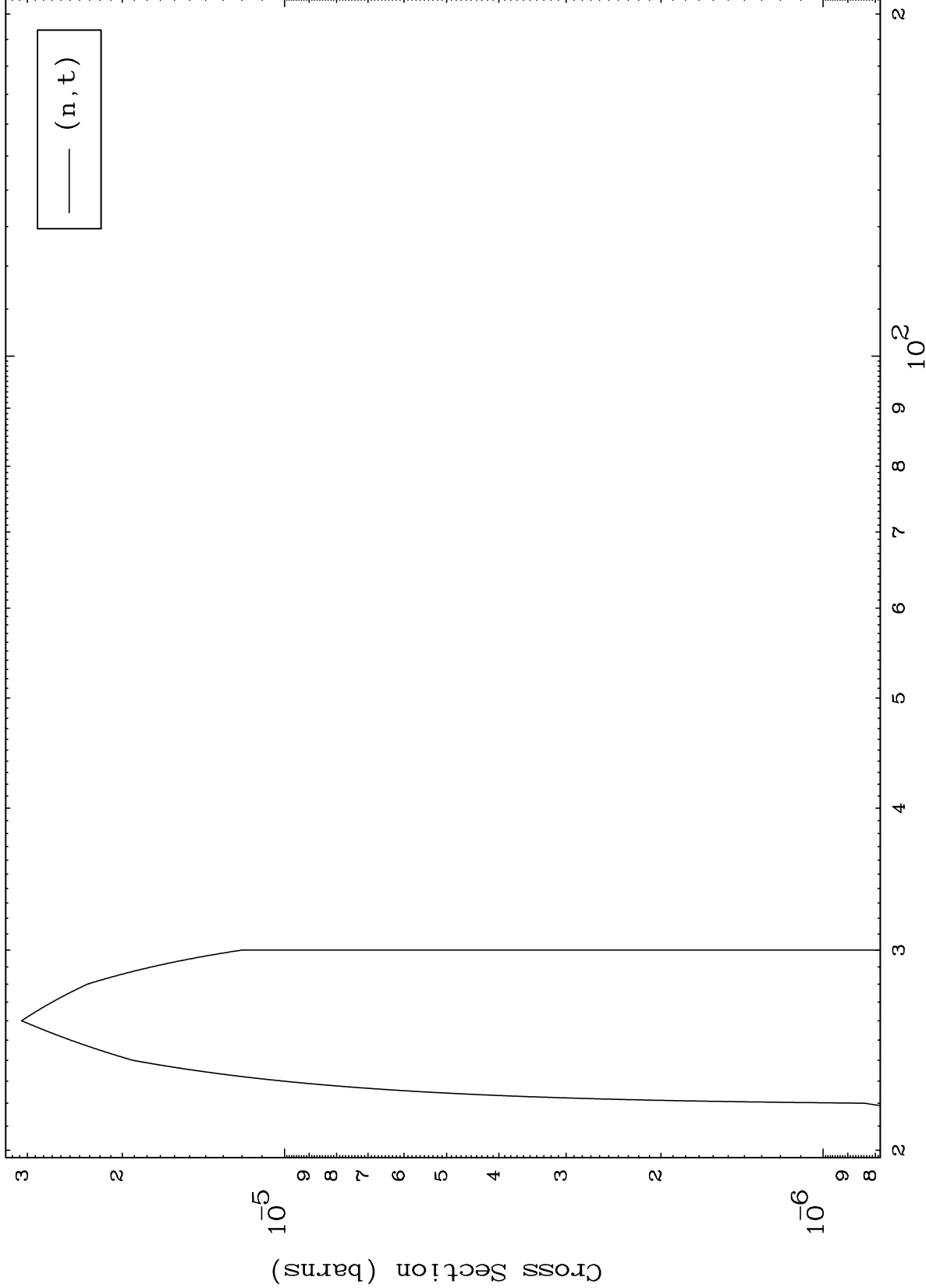
MAT 1323



MAT 1323

(p,t) Levels  
0 Kelvin Cross Sections

13-Al-26m



(n,t)

13-Al-26m

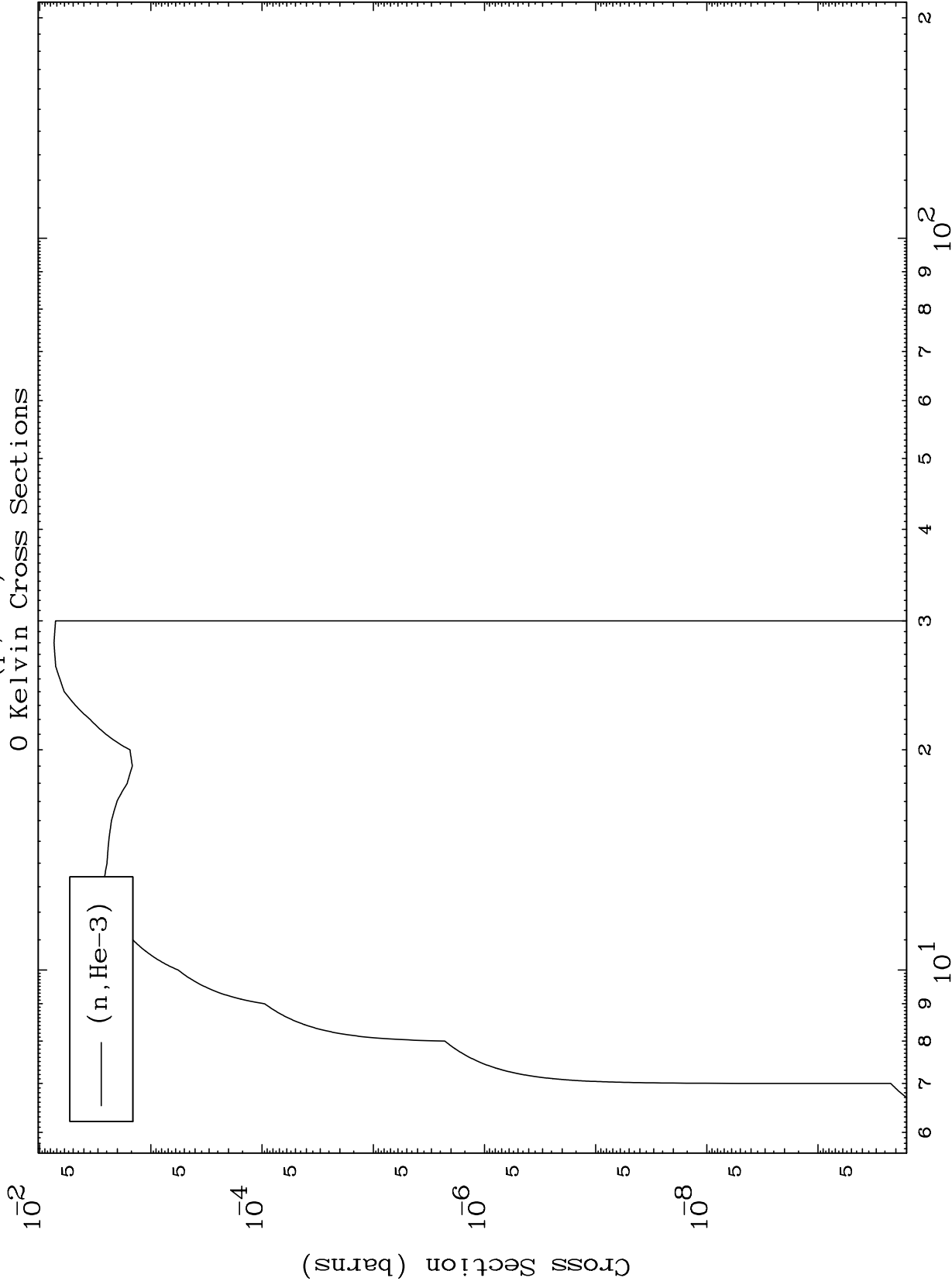
Incident Energy (MeV)

8

MAT 1323

(p,He3) Levels

13-Al-26m



9

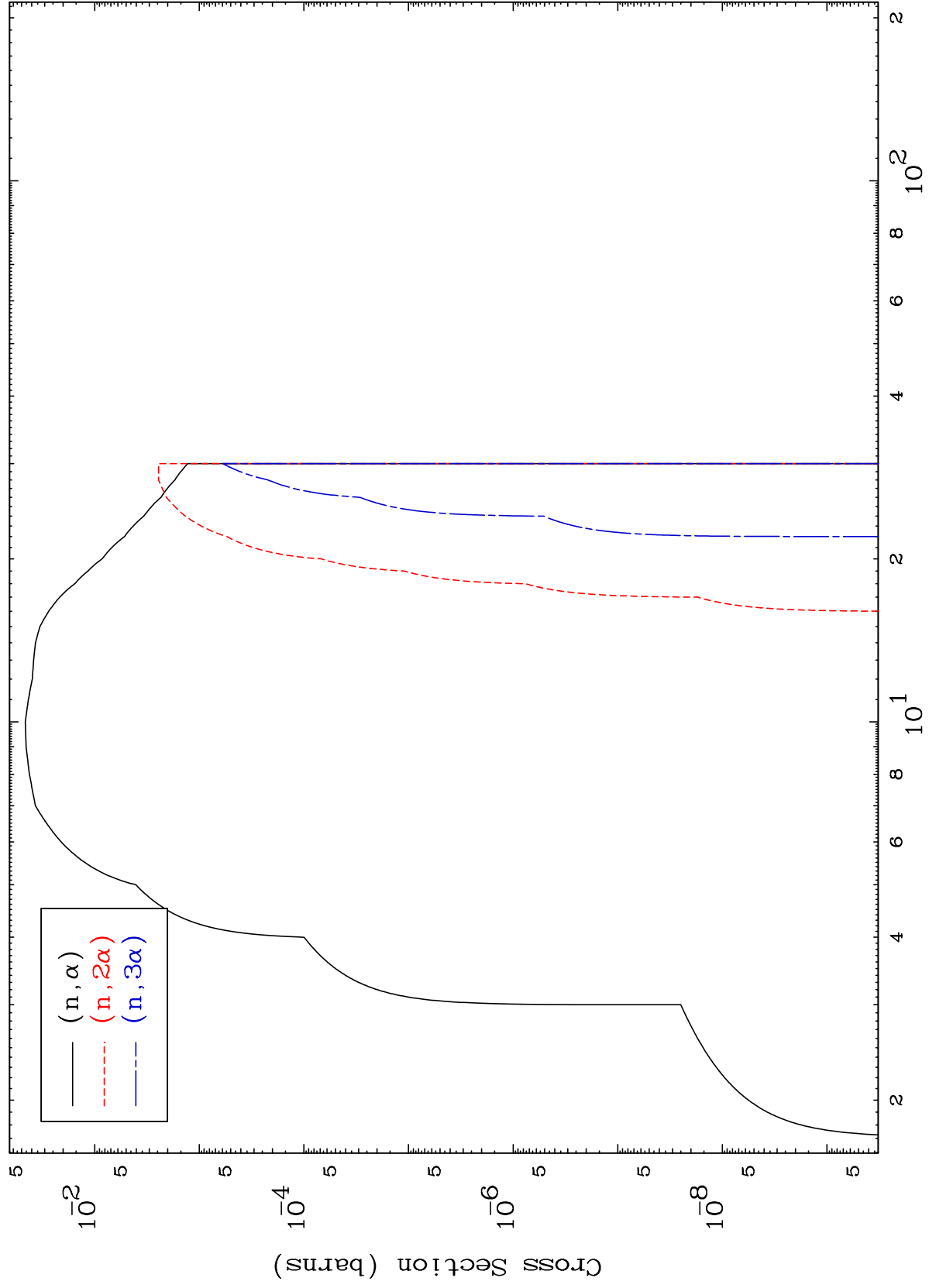
Incident Energy (MeV)

13-Al-26m

MAT 1323

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

<sup>13</sup>Al-<sup>26</sup>m



10

Incident Energy (MeV)

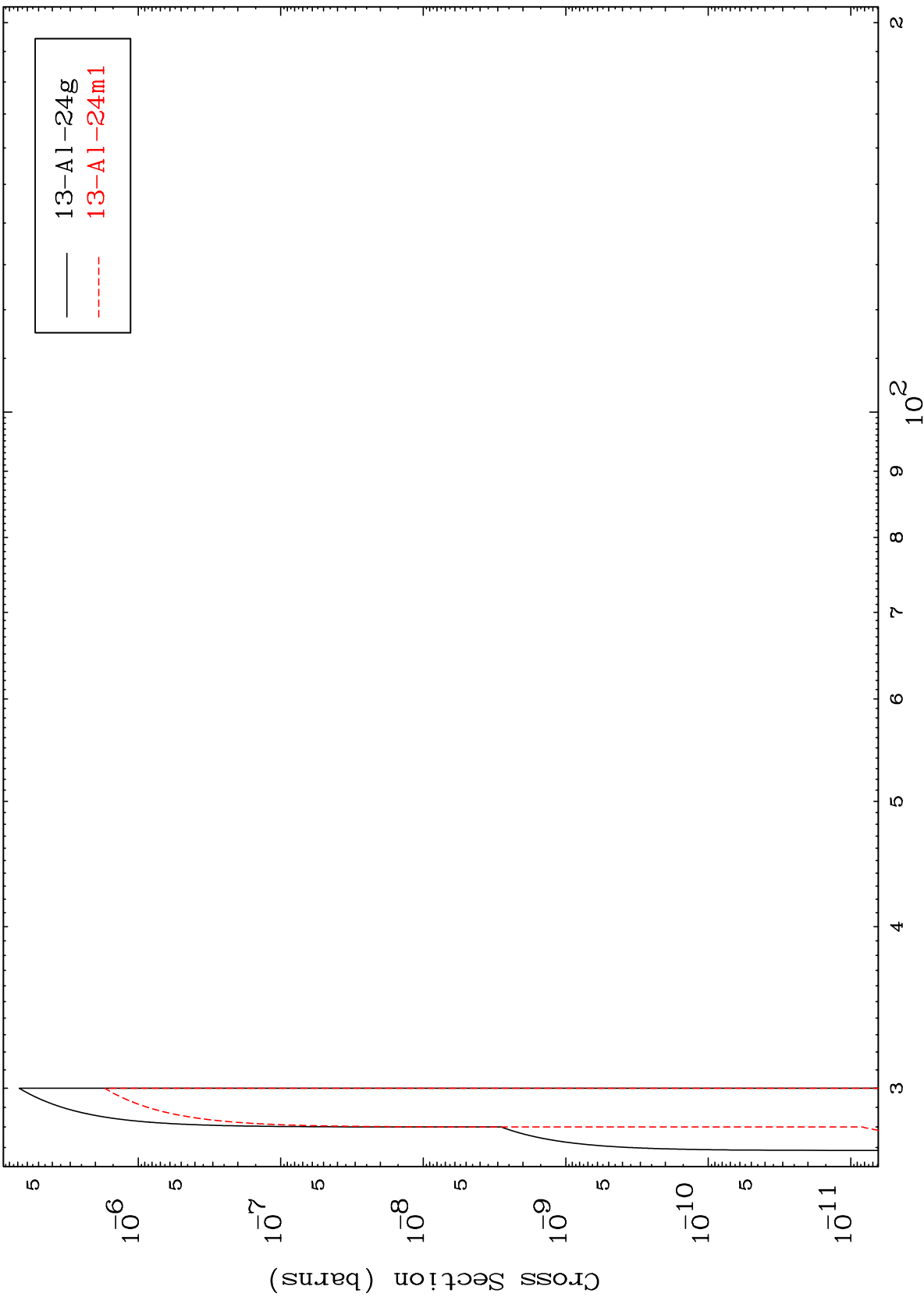
<sup>13</sup>Al-<sup>26</sup>m

MAT 1323

(n,n') d

13-Al-26m

Radionuclide Production Cross Section



13-Al-24g  
13-Al-24m1

11

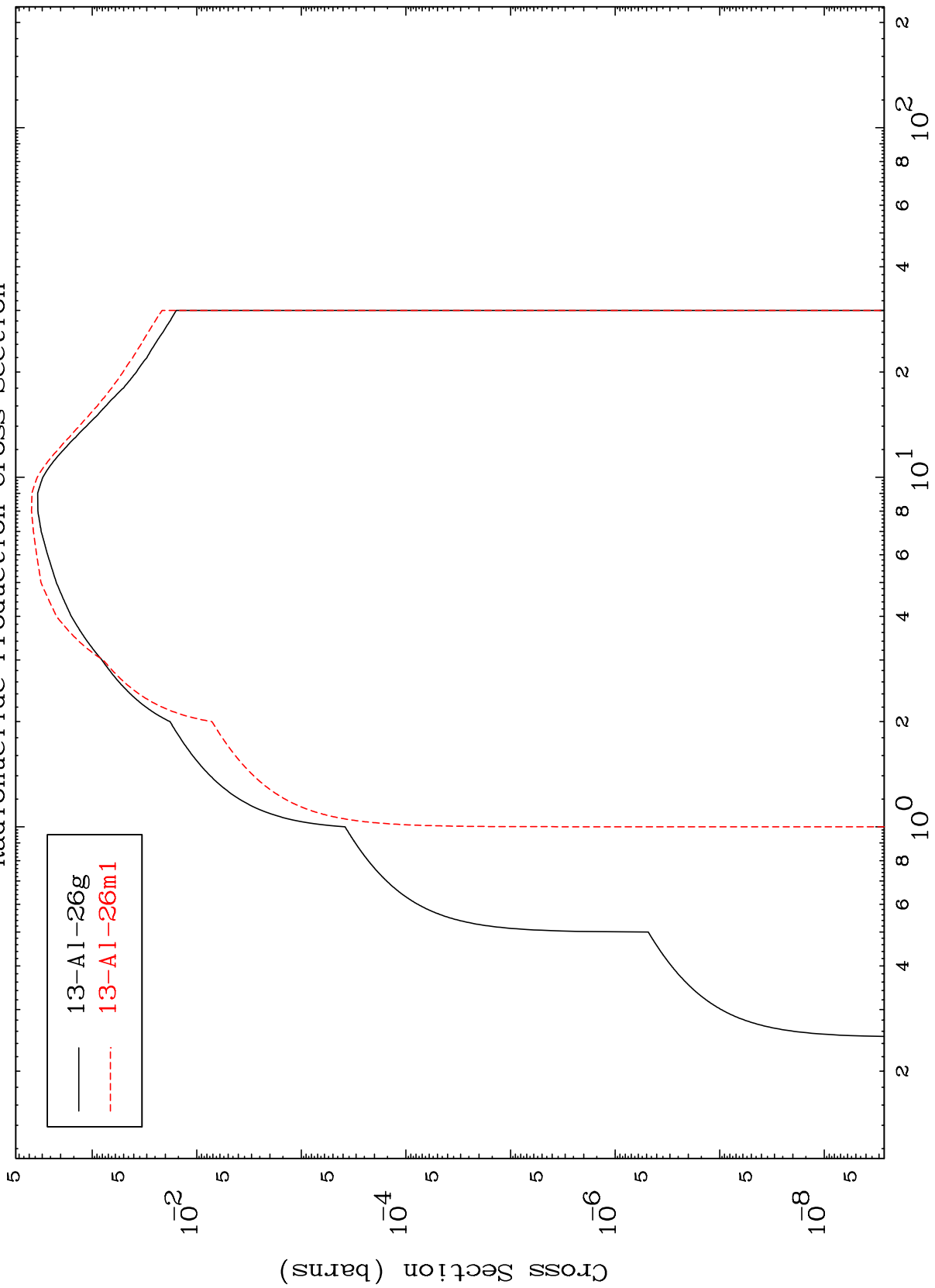
Incident Energy (MeV)

13-Al-26m

MAT 1323

13-Al-26m

(n,p)  
Radionuclide Production Cross Section



13-Al-26g  
13-Al-26m1

12

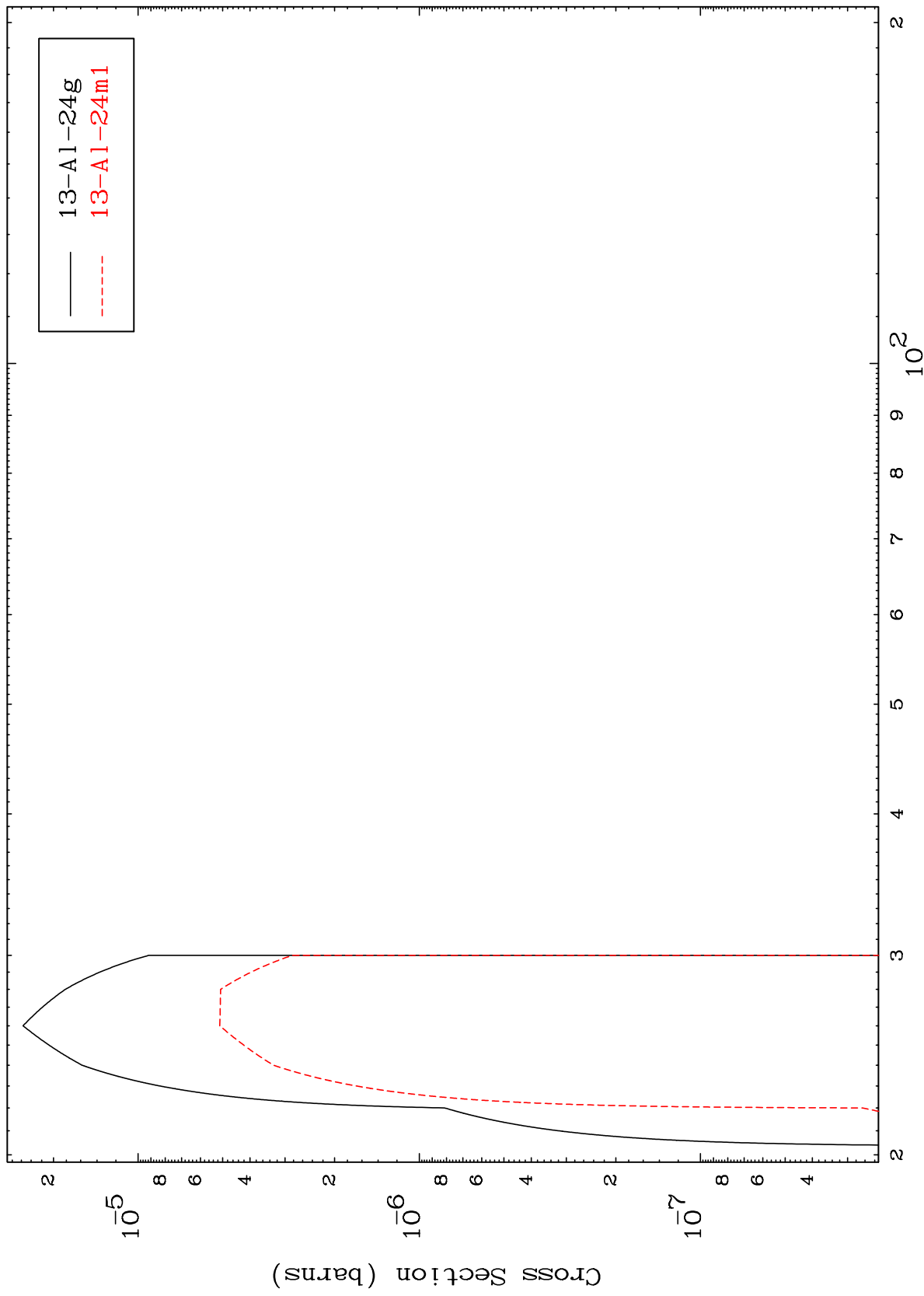
Incident Energy (MeV)

13-Al-26m

MAT 1323

13-Al-26m

(n,t)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

13-Al-26m