

Program EVALPLOT  
(Version 2018-1)

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

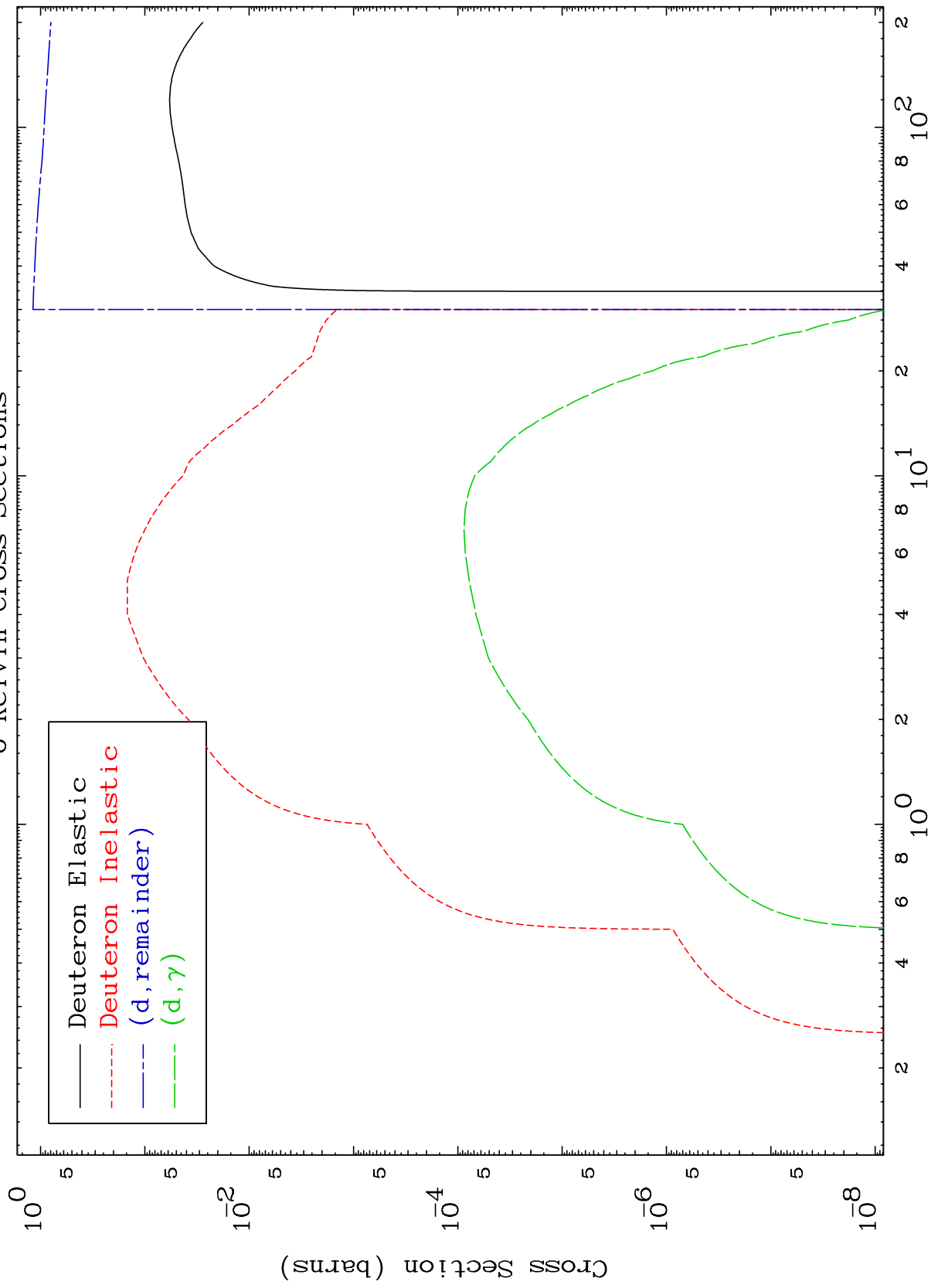
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1225

Deuteron Major  
0 Kelvin Cross Sections

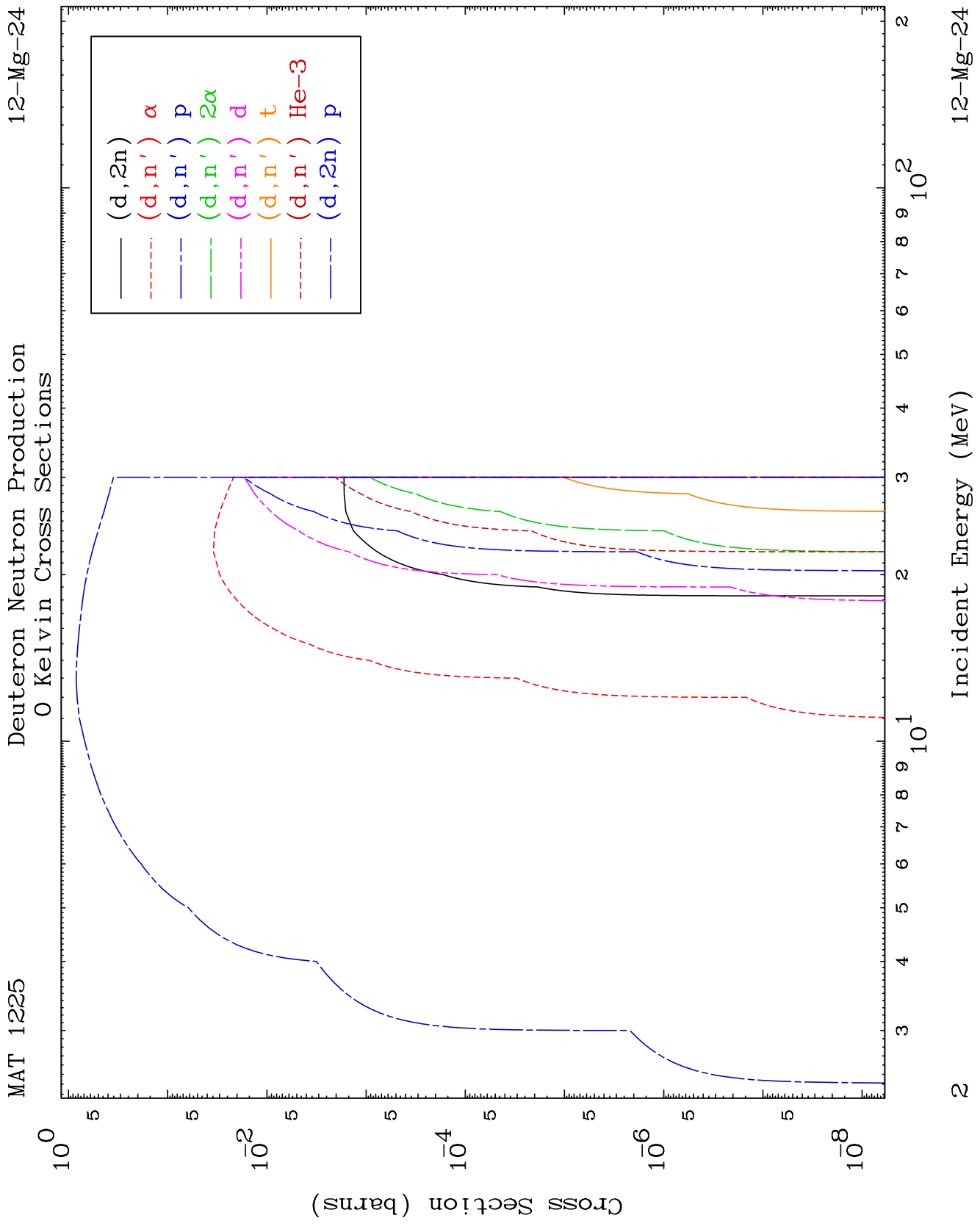
12-Mg-24

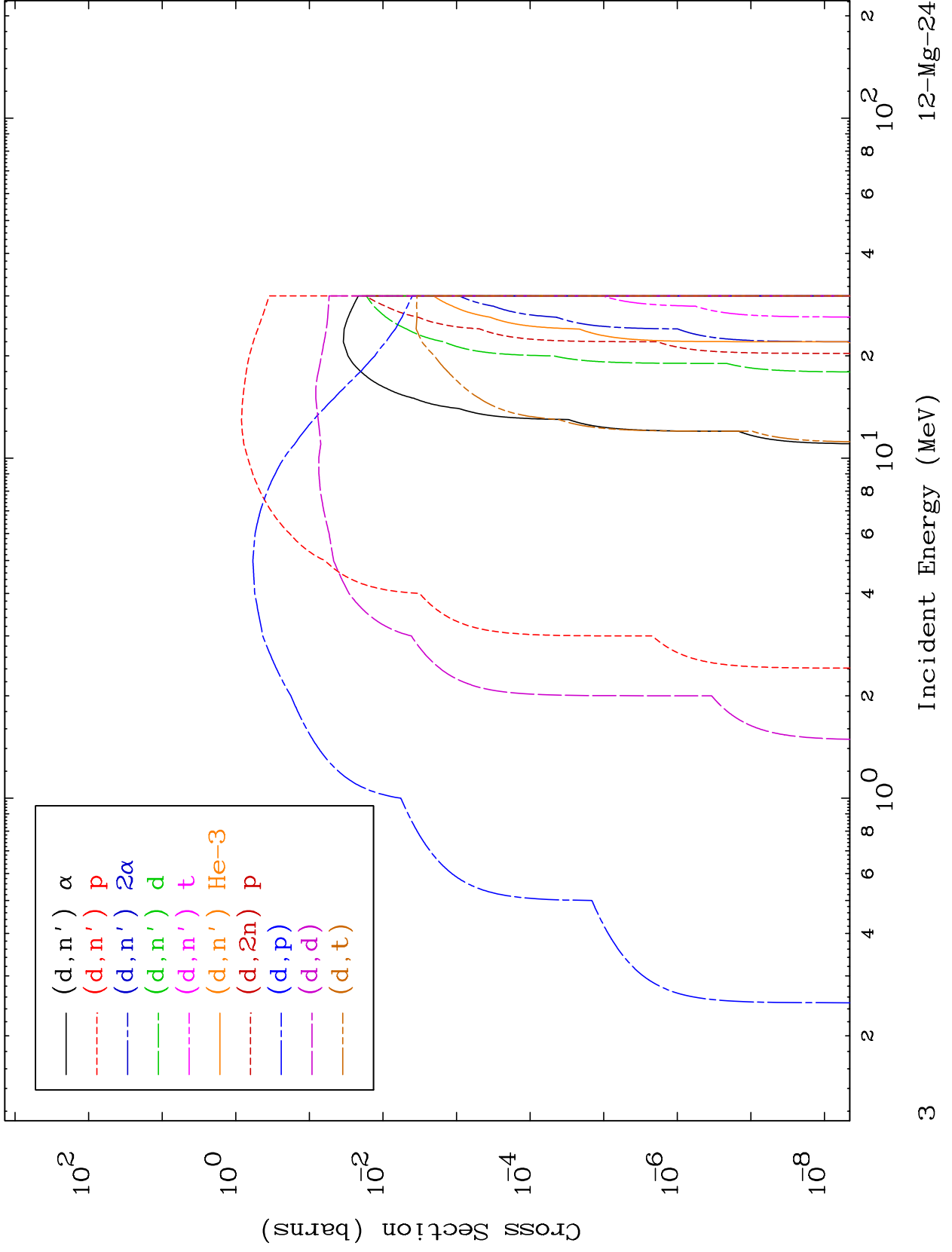


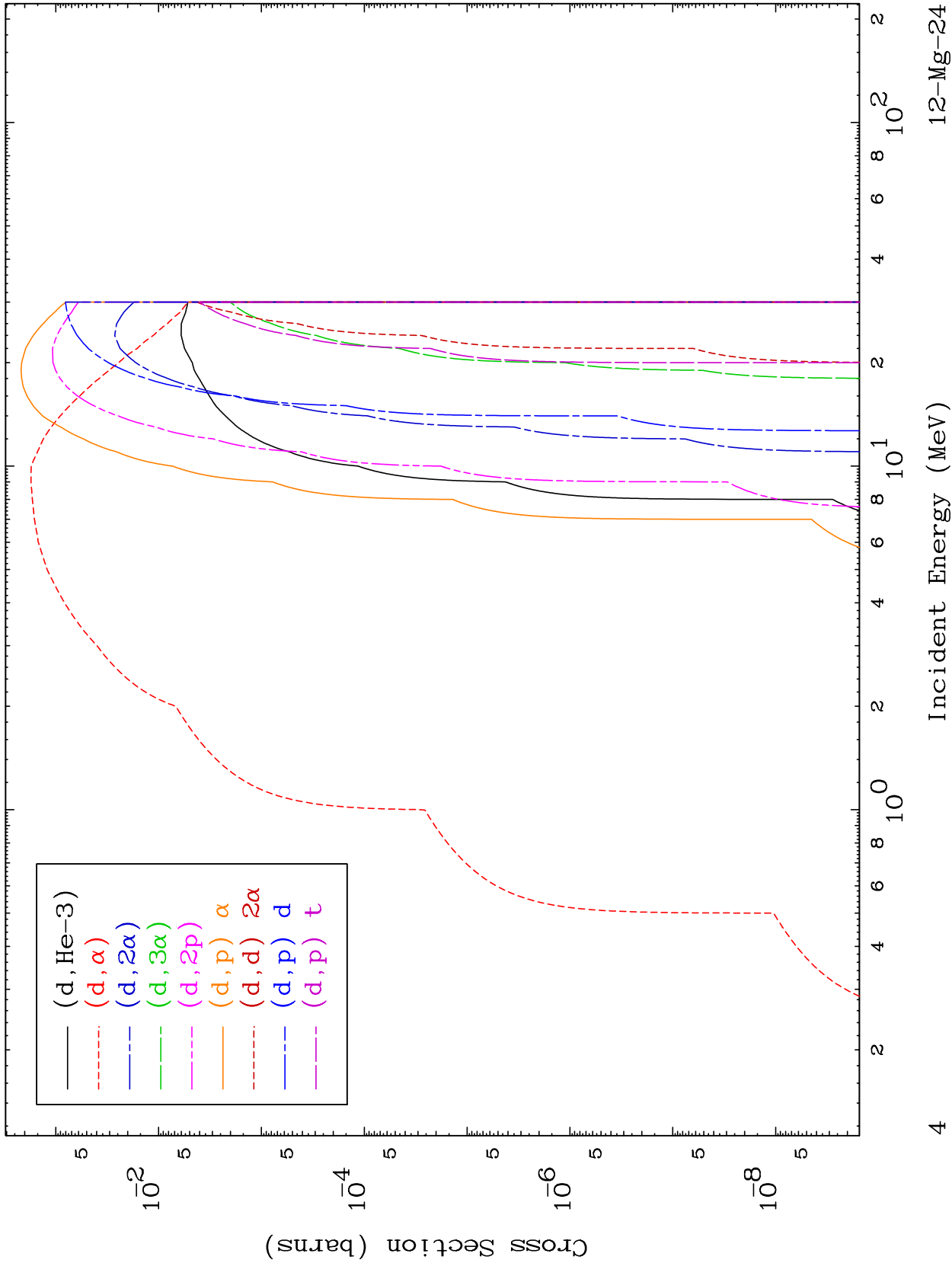
1

Incident Energy (MeV)

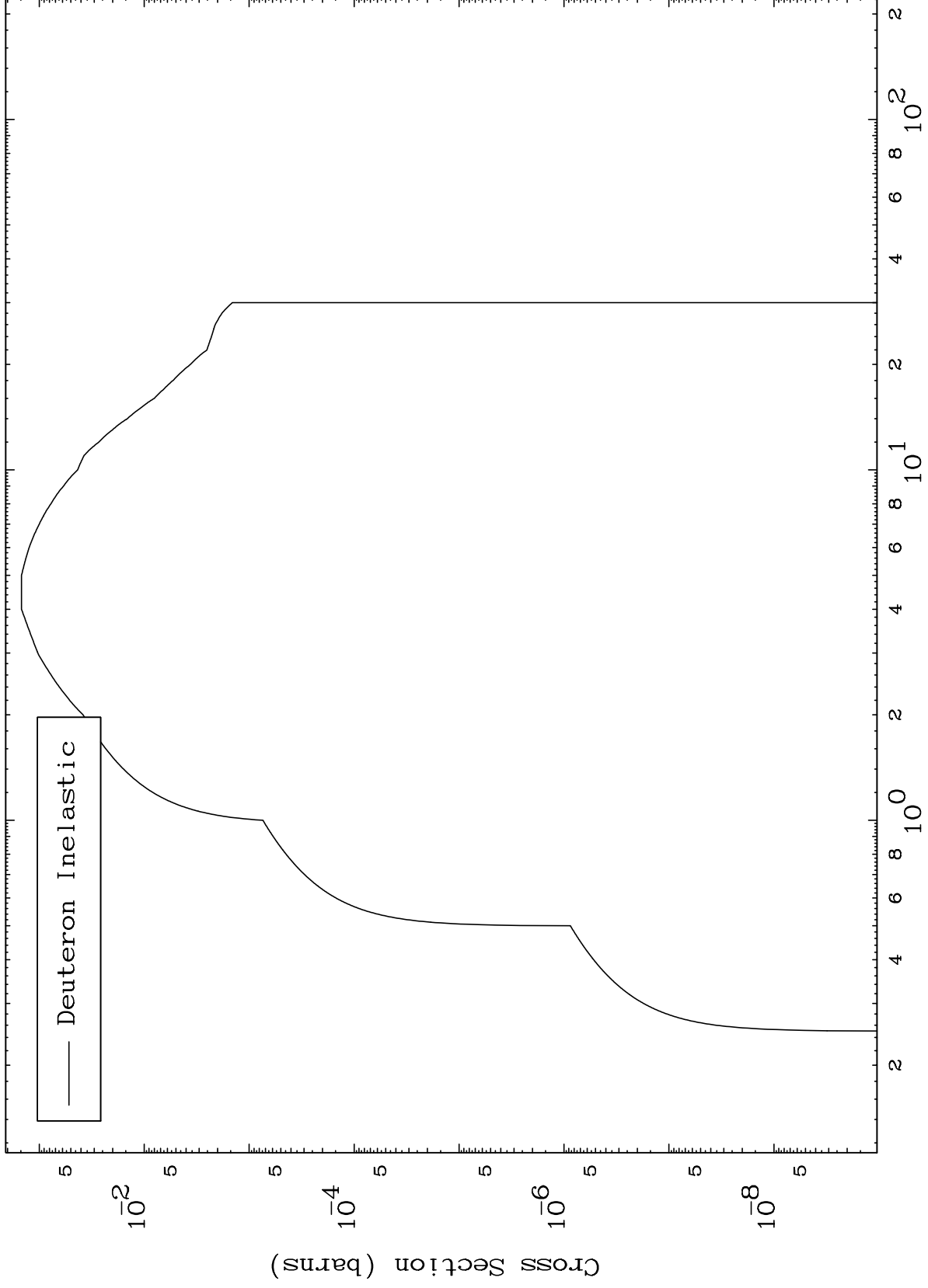
12-Mg-24







(d,n') Level  
0 Kelvin Cross Sections

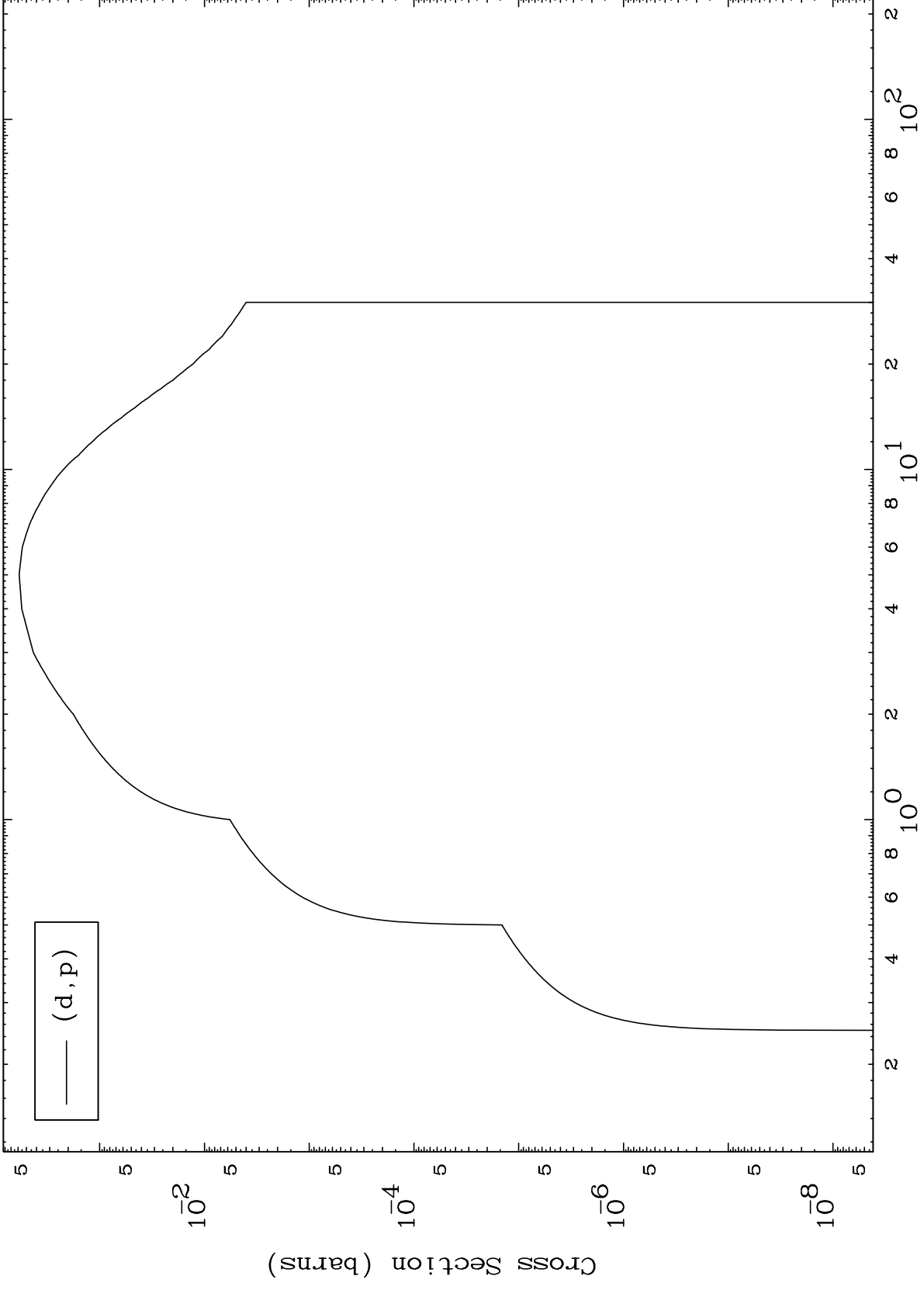


MAT 1225

(d,p) Levels

<sup>12</sup>Mg-24

0 Kelvin Cross Sections

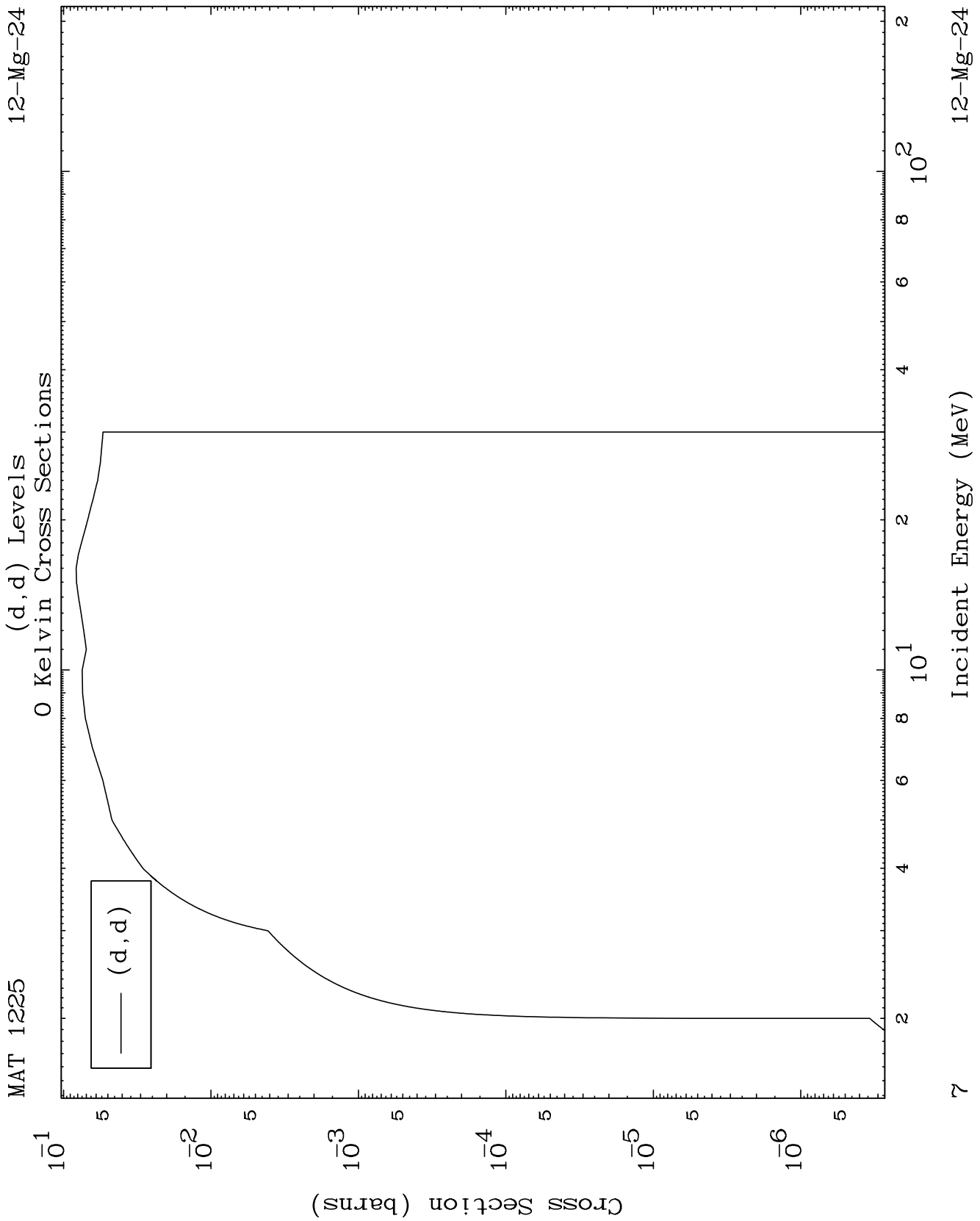


(d,p)

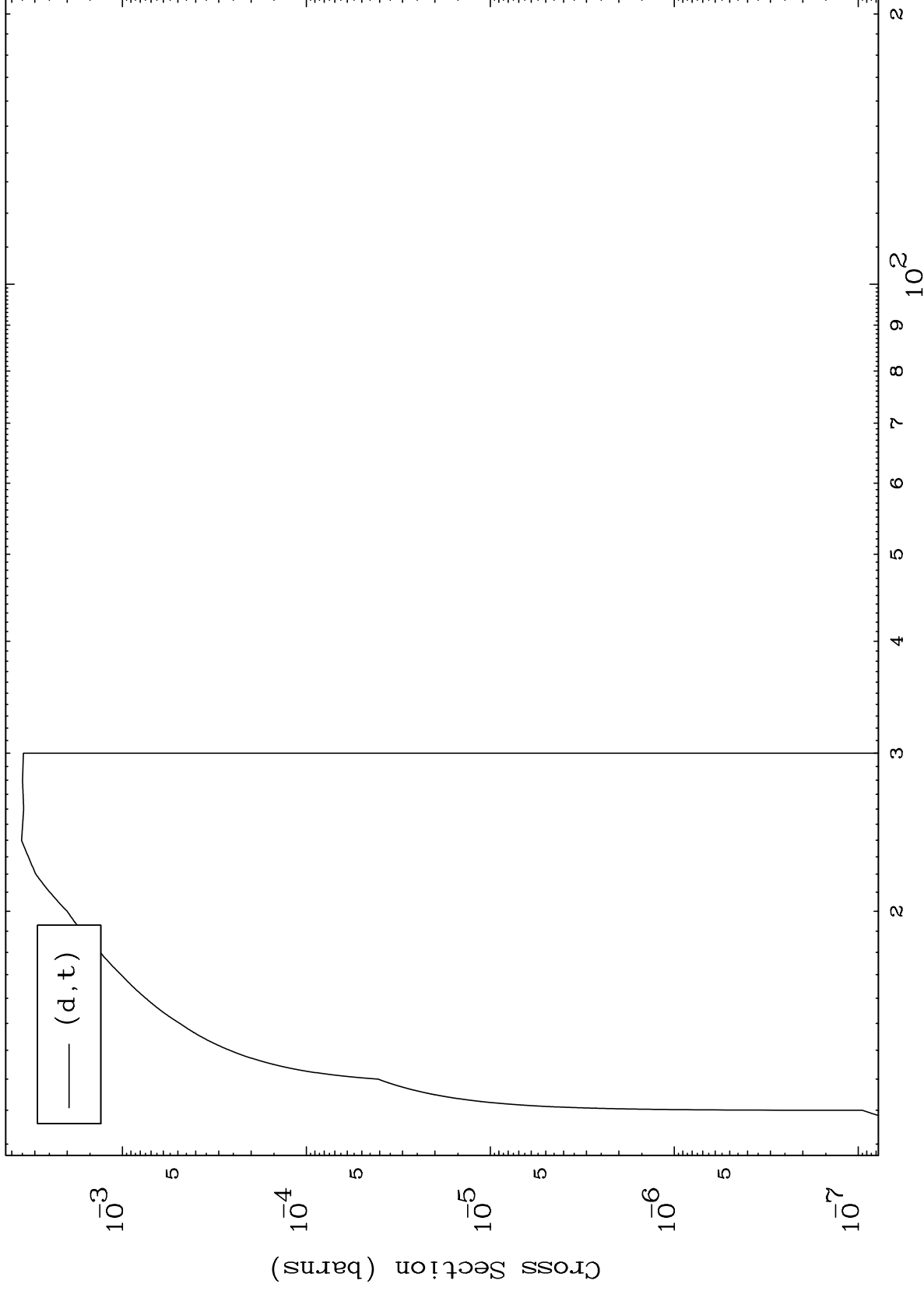
6

Incident Energy (MeV)

<sup>12</sup>Mg-24



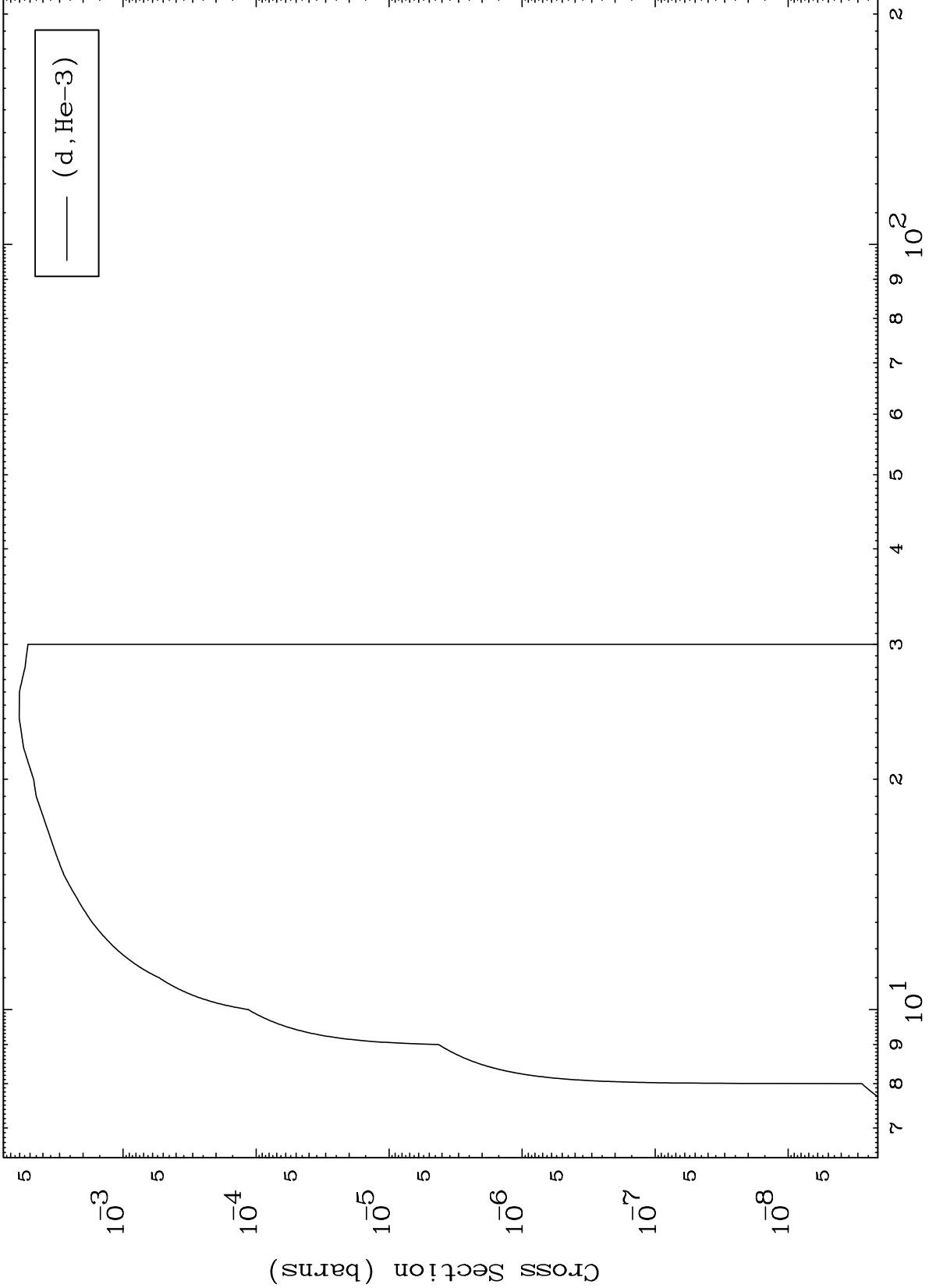




MAT 1225

(d,He3) Levels  
0 Kelvin Cross Sections

12-Mg-24



9

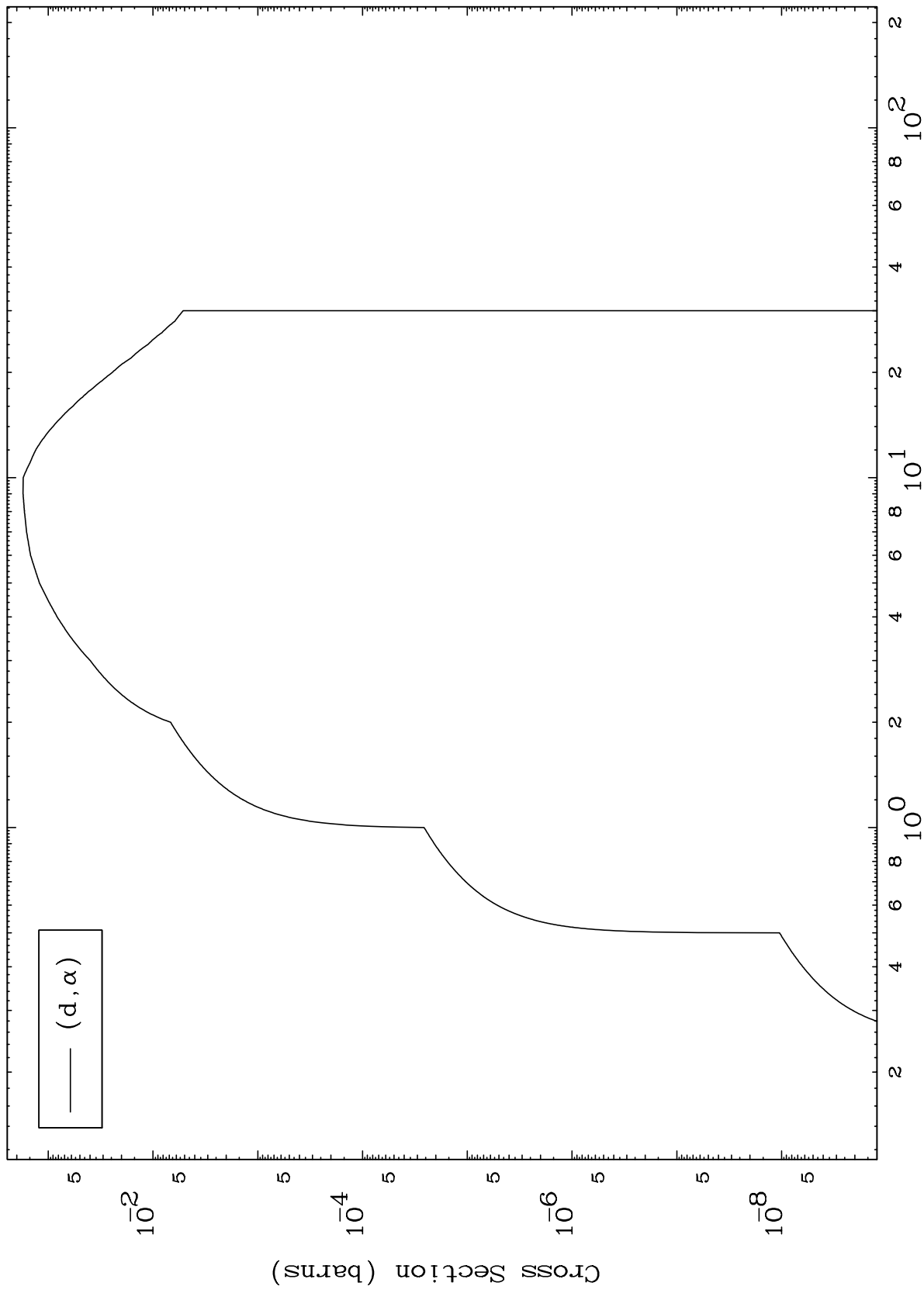
Incident Energy (MeV)

12-Mg-24

MAT 1225

12-Mg-24

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



10

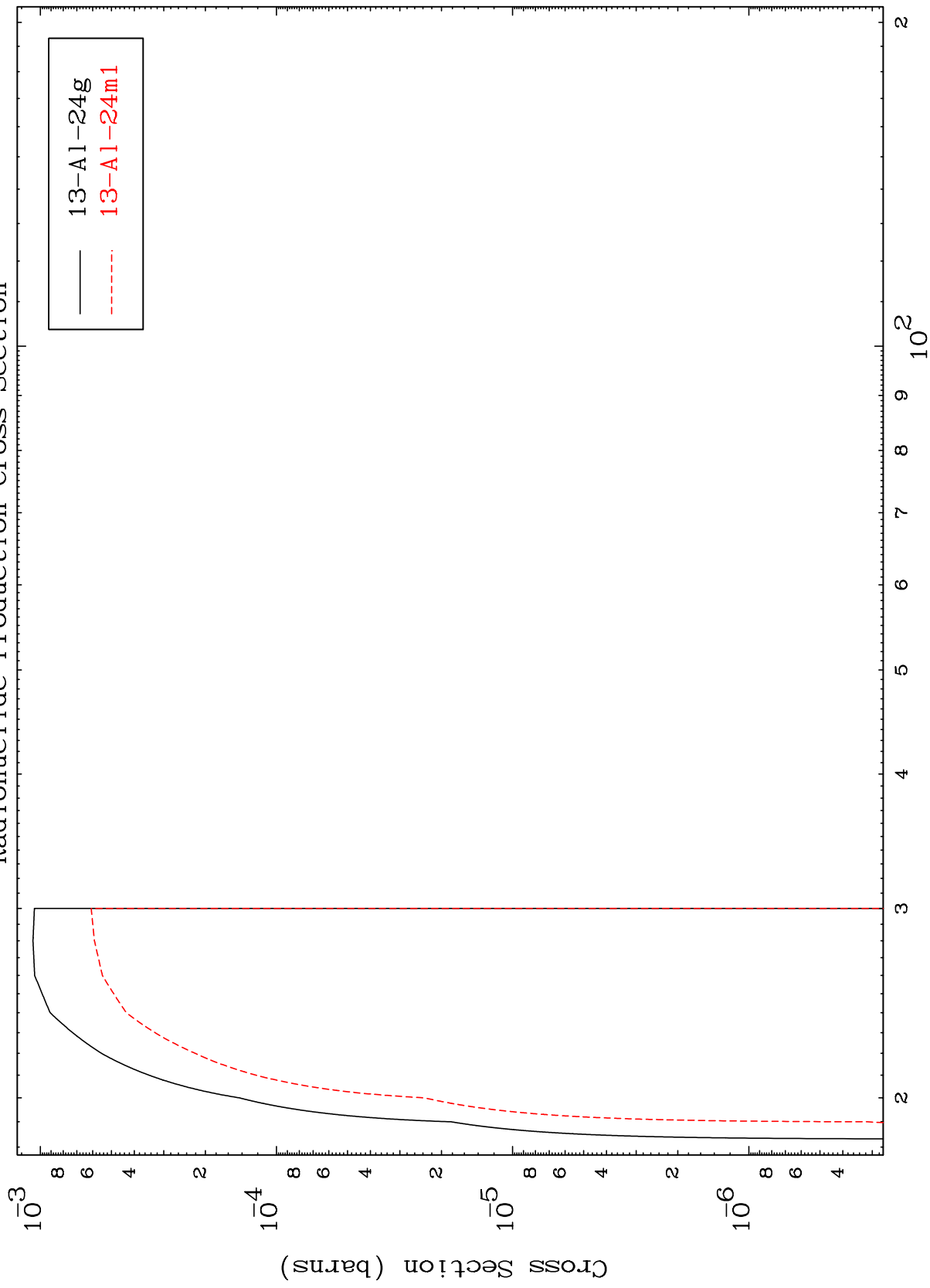
Incident Energy (MeV)

12-Mg-24

MAT 1225

12-Mg-24

(d,2n)  
Radionuclide Production Cross Section



12-Mg-24

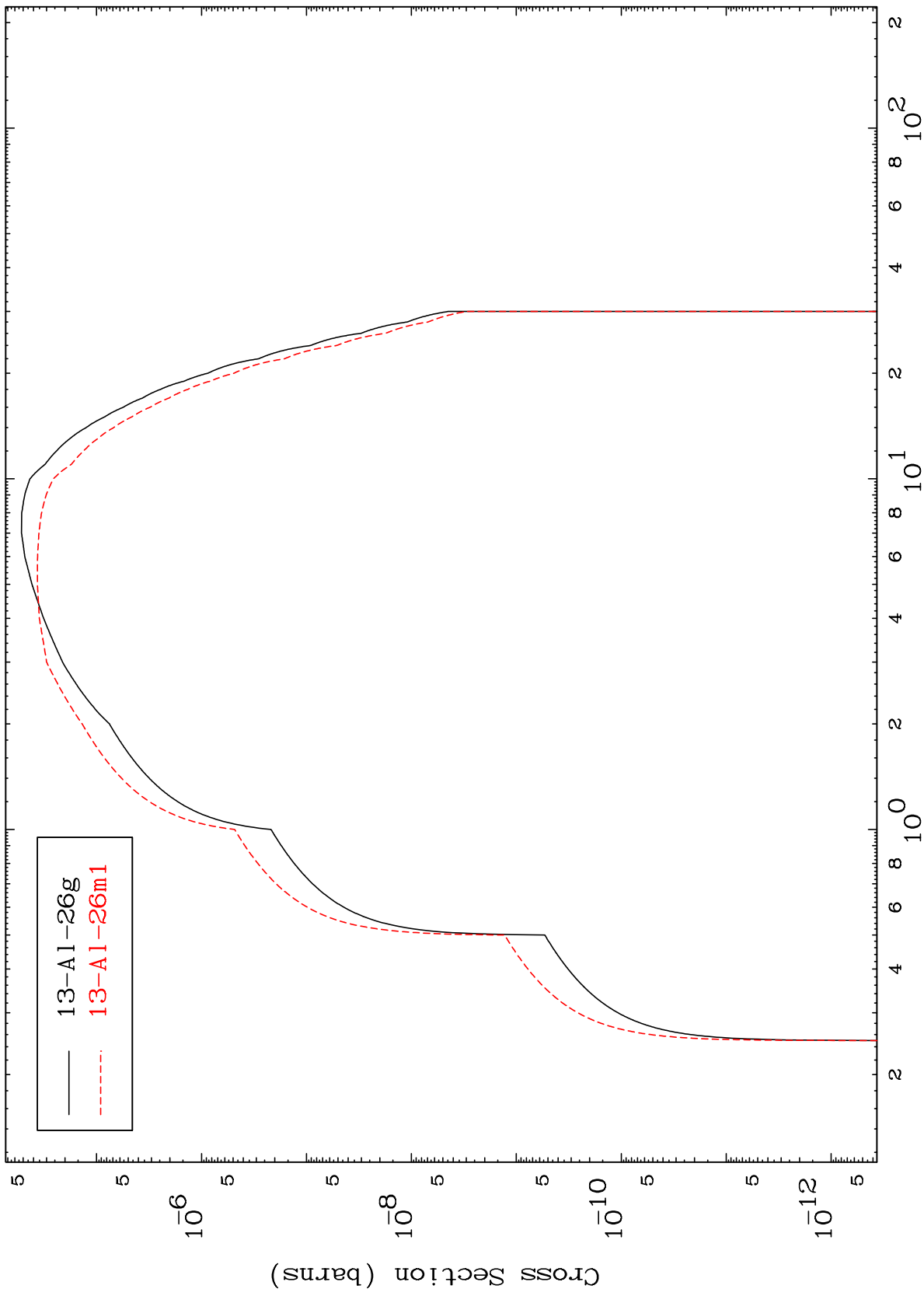
Incident Energy (MeV)

11

MAT 1225

12-Mg-24

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



12

Incident Energy (MeV)

12-Mg-24