

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

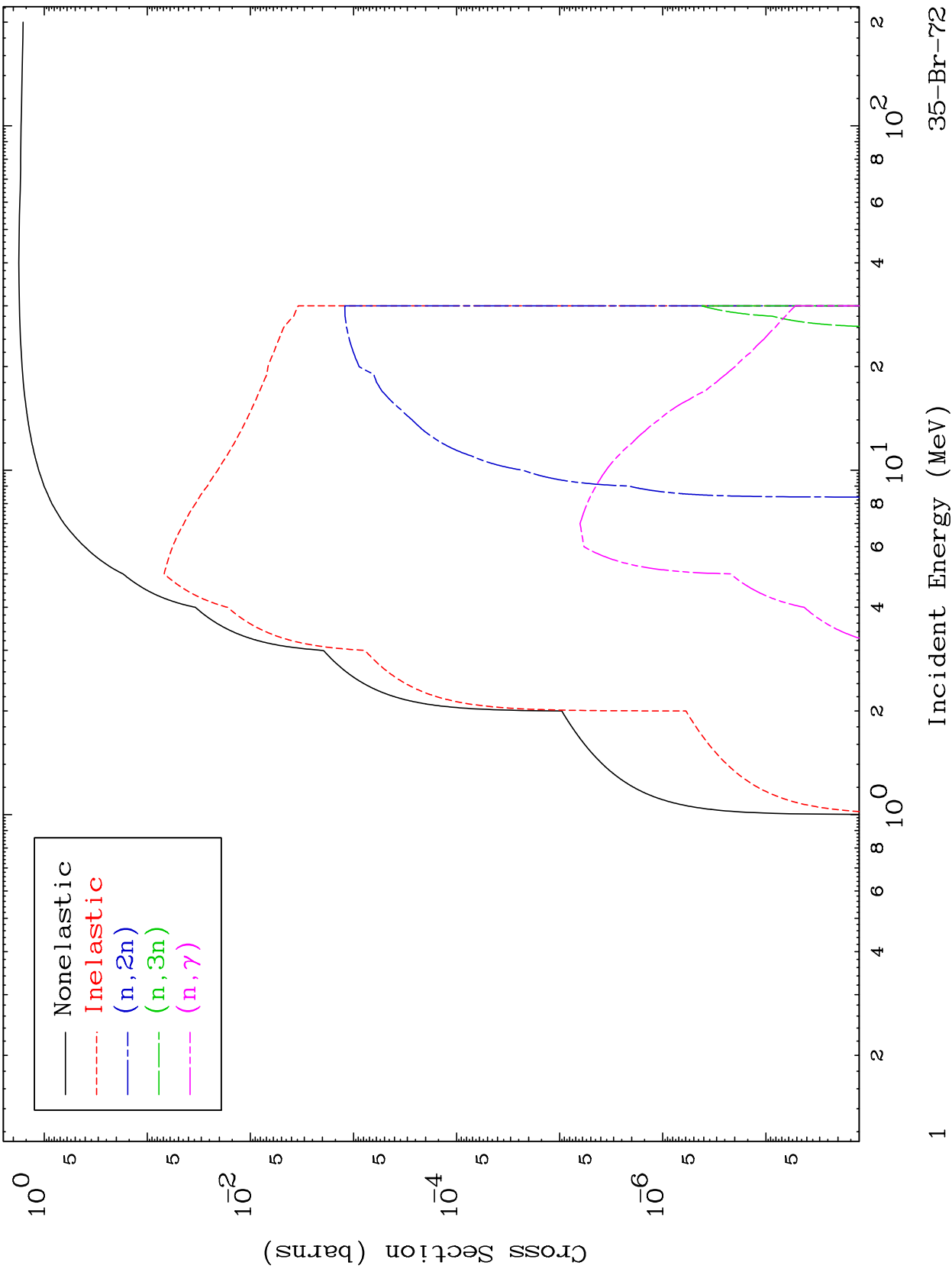
Web:redcullen1.net/HOMEPAGE.NEW

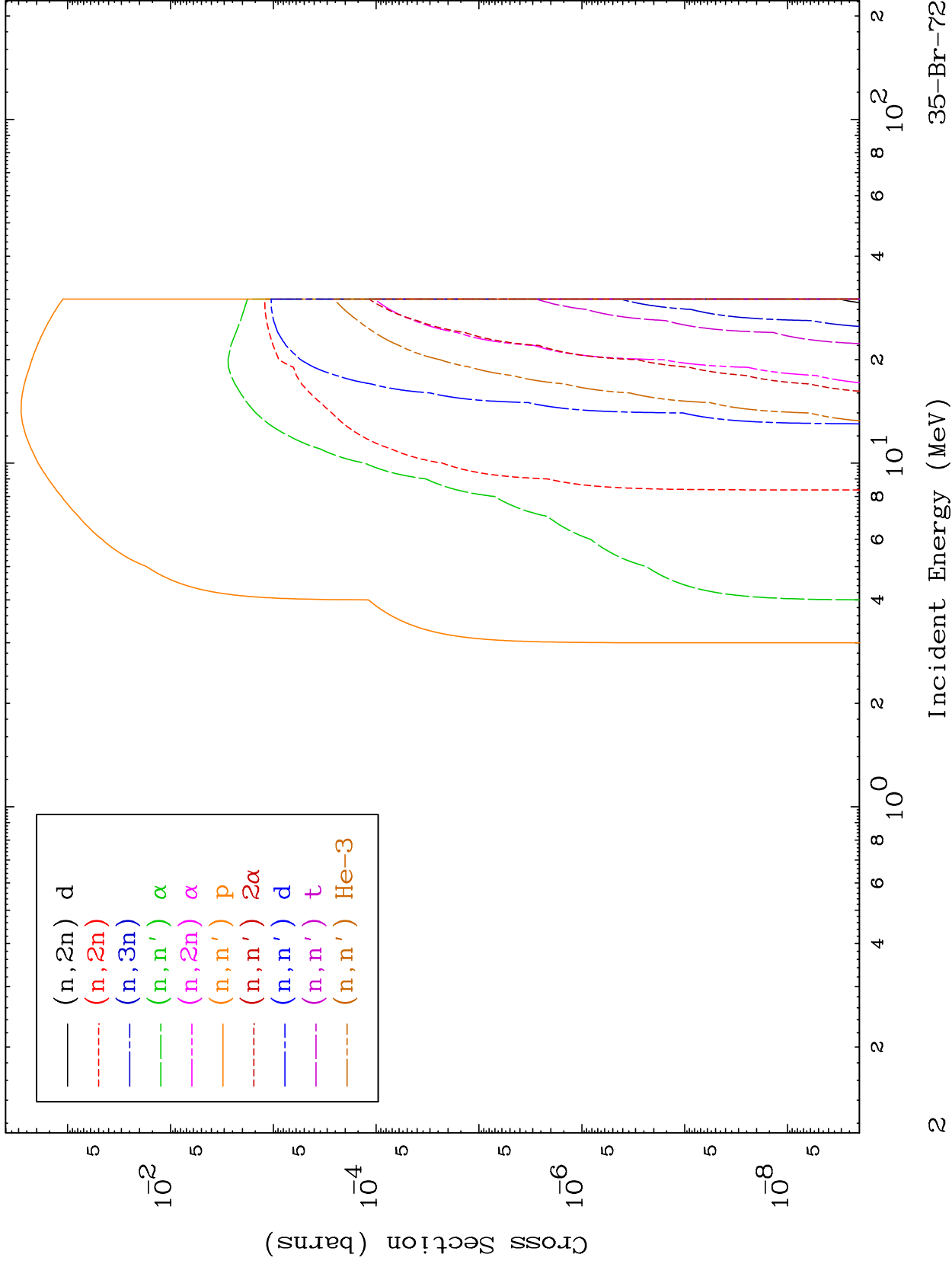
Press Mouse Button to Start

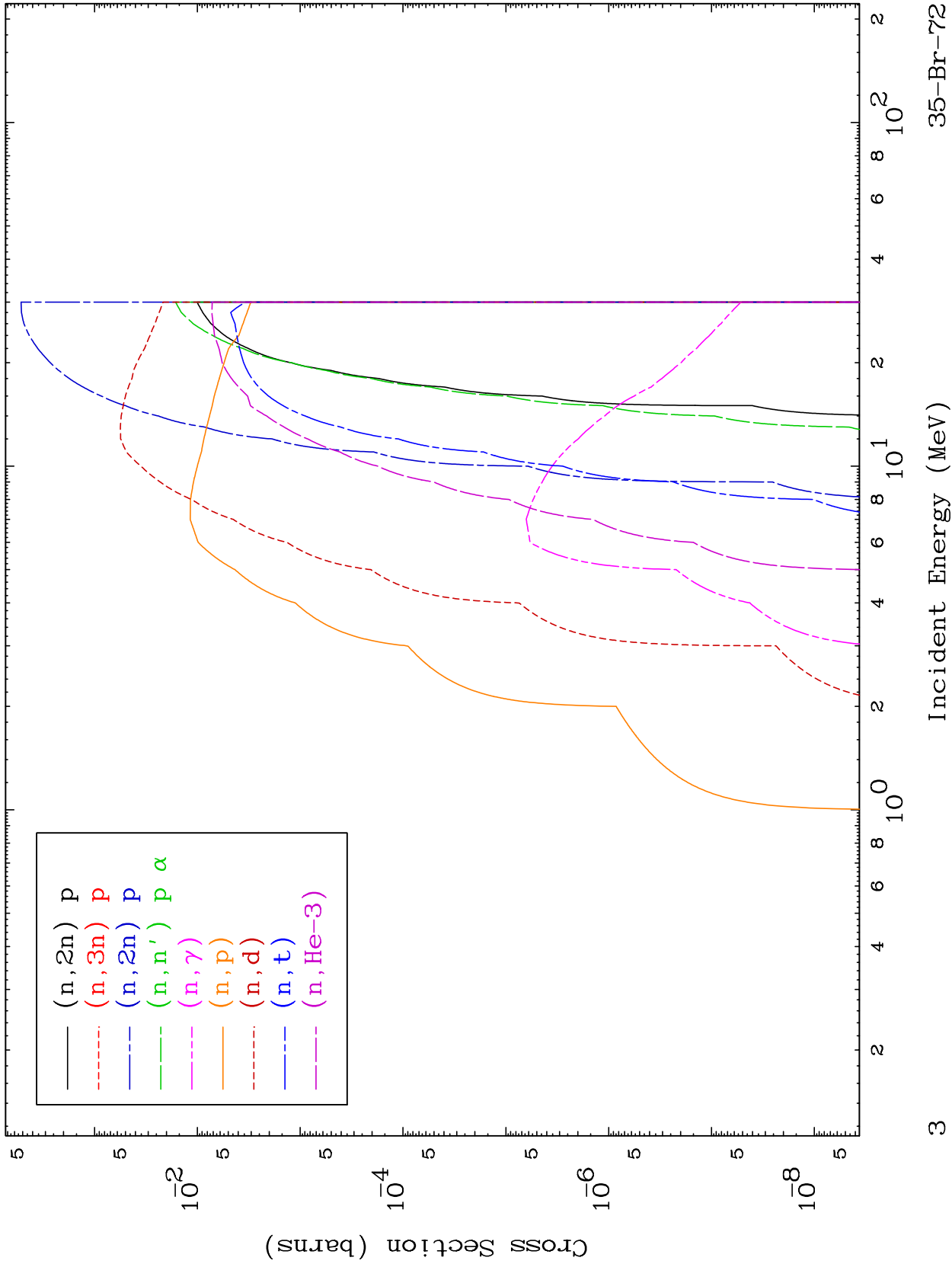
MAT 3504

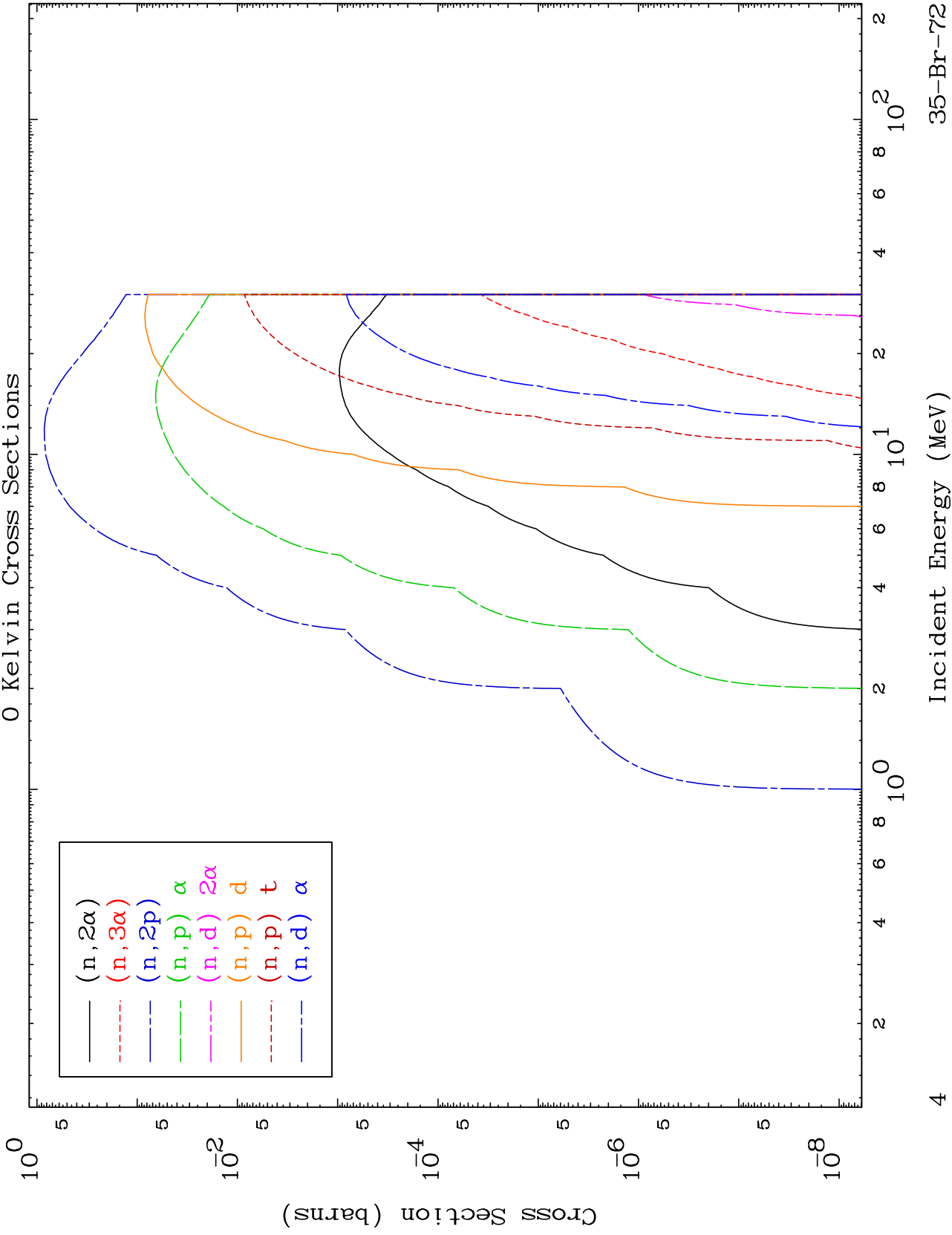
Deuteron Major  
0 Kelvin Cross Sections

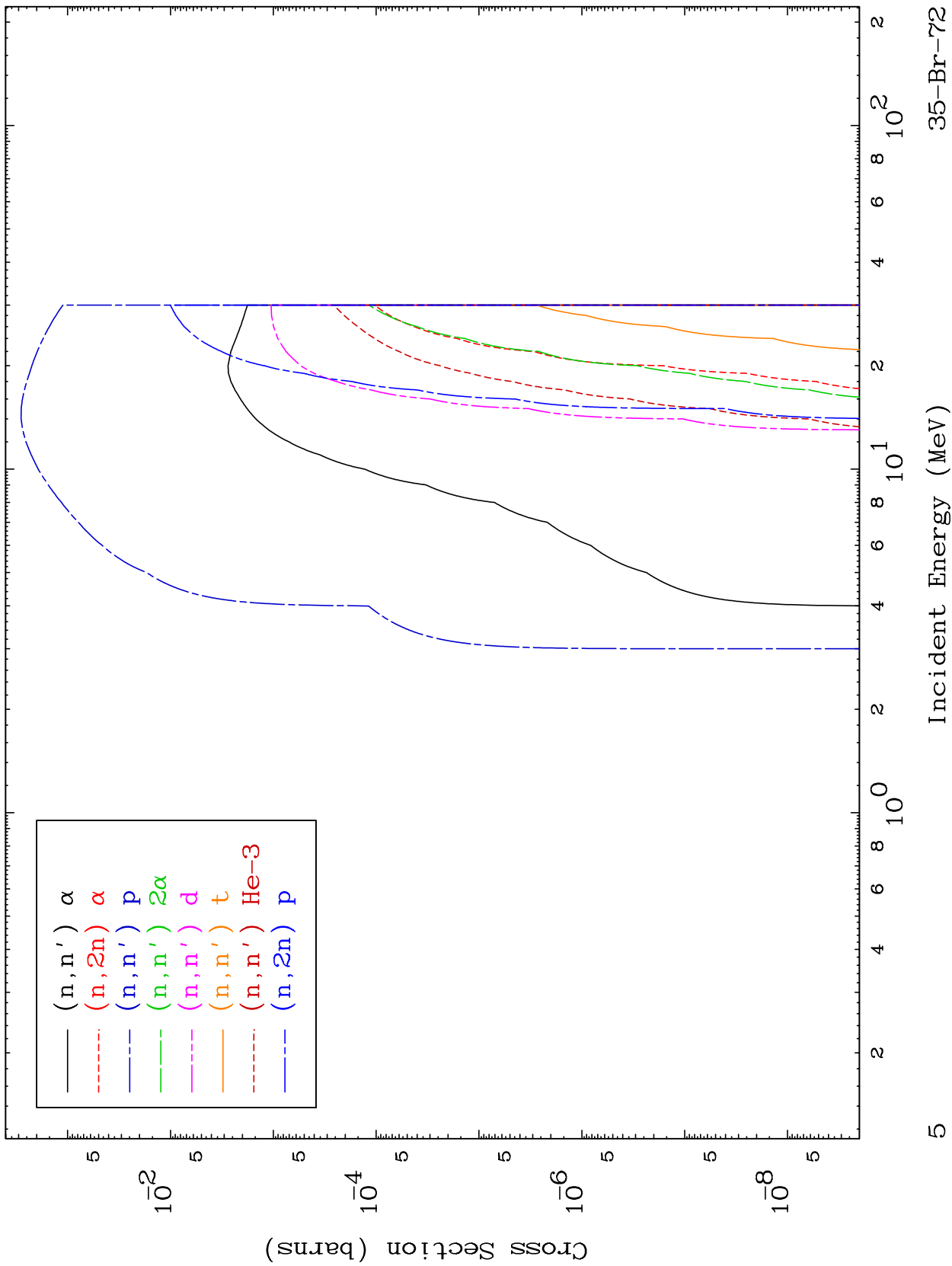
35-Br-72







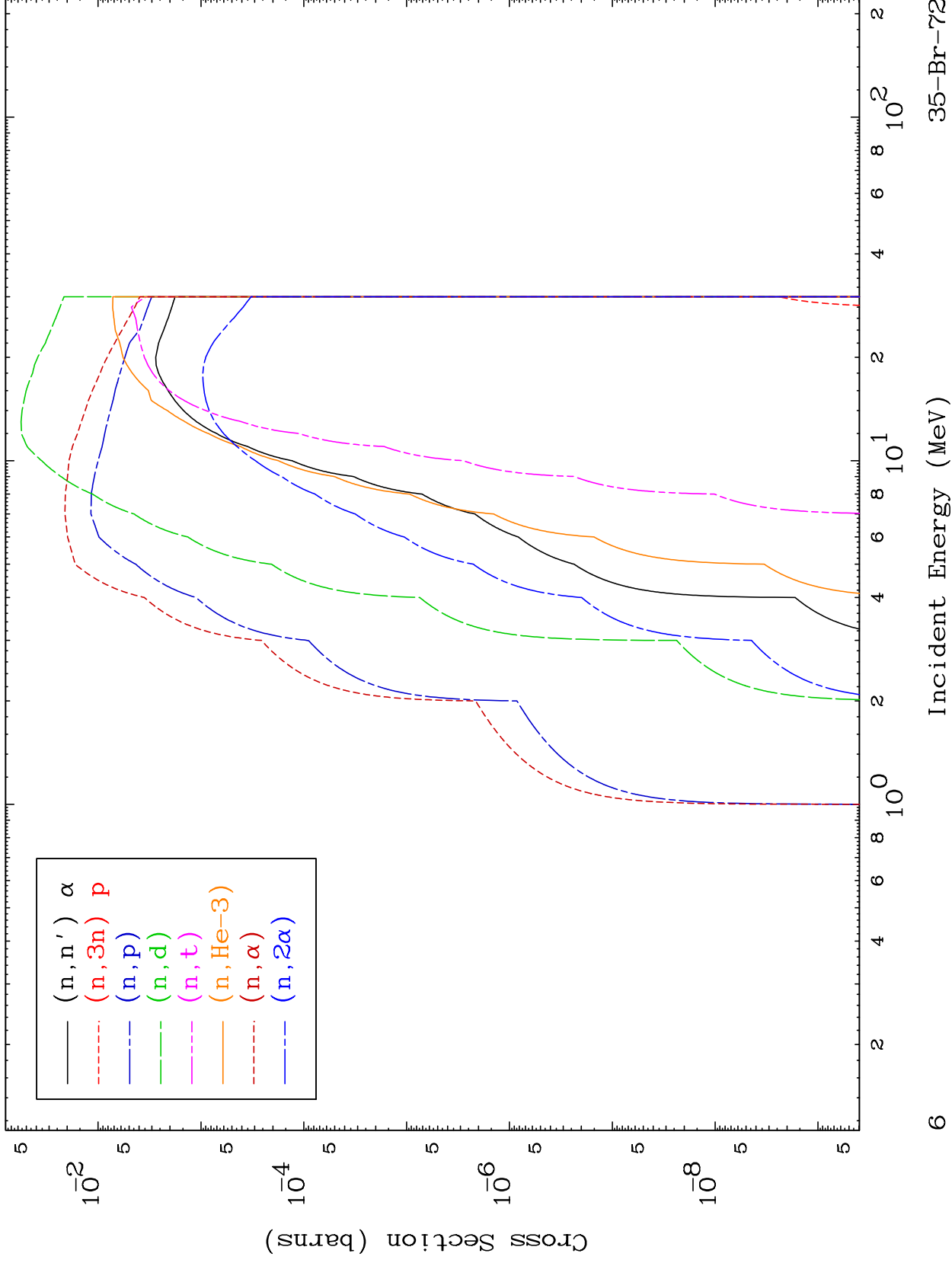




MAT 3504

Deuteron Charged Particle  
0 Kelvin Cross Sections

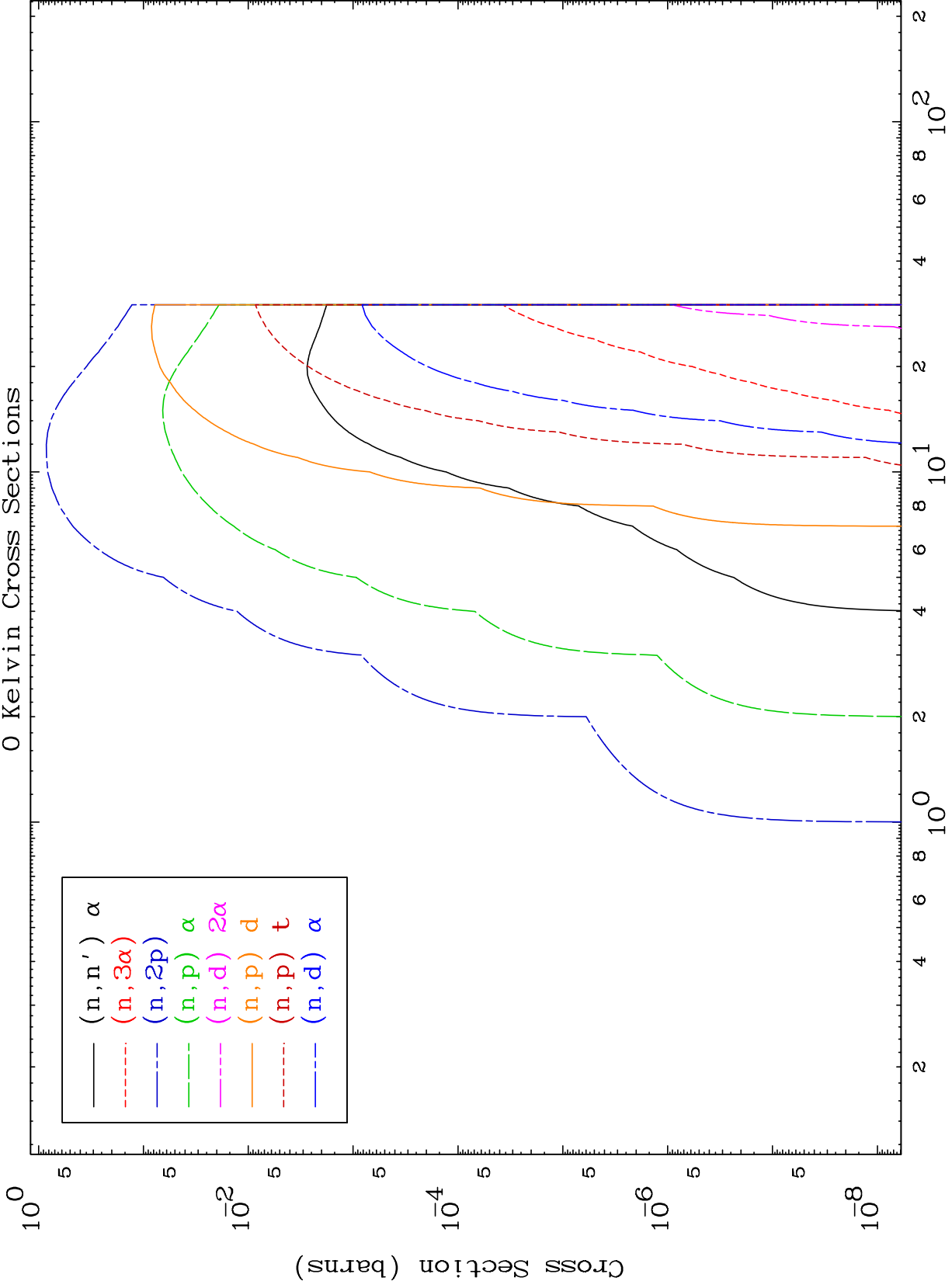
<sup>35</sup>Br-72



MAT 3504

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>35</sup>Br-72

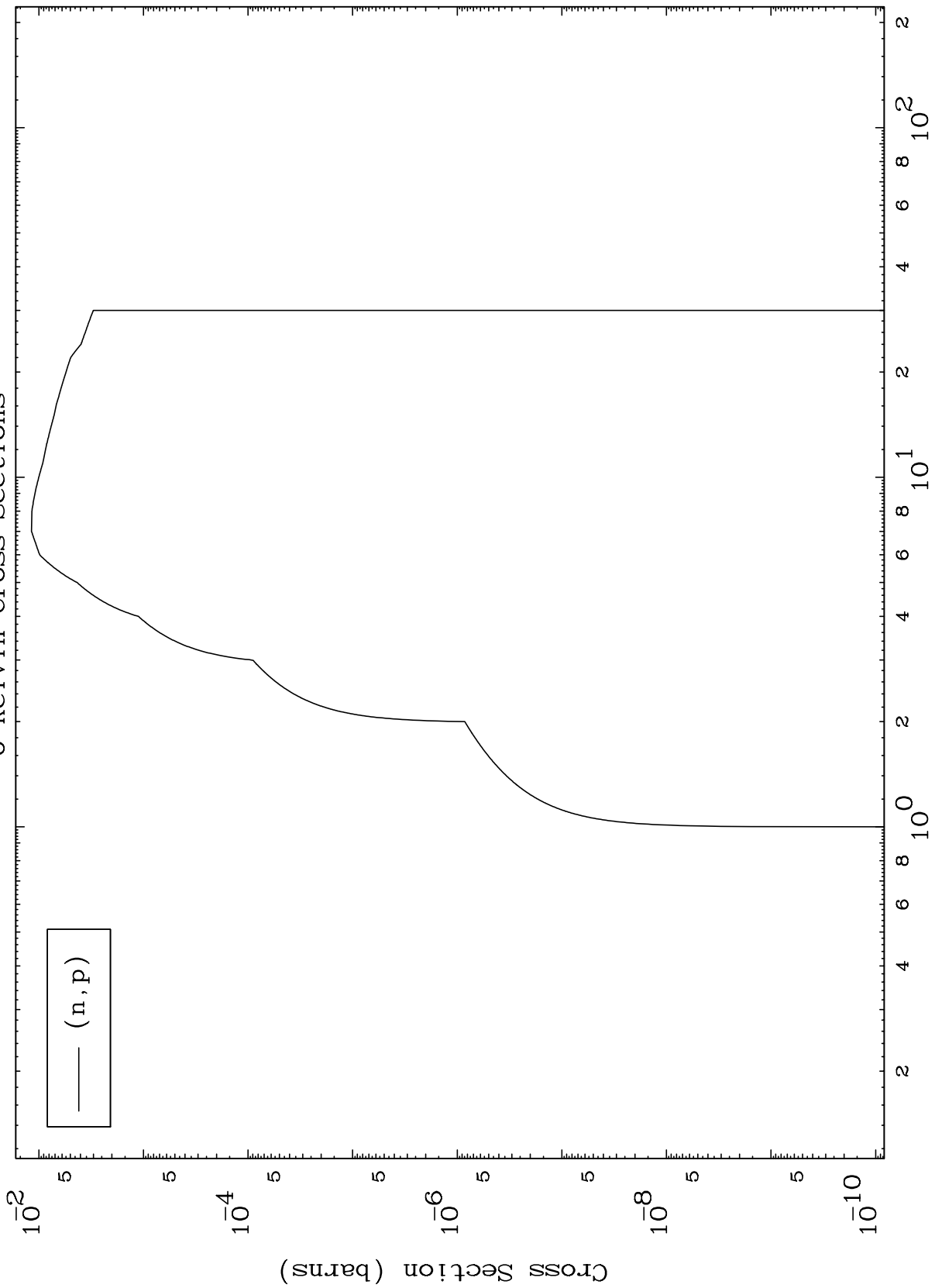




MAT 3504

35-Br-72

(d,p) Levels  
0 Kelvin Cross Sections

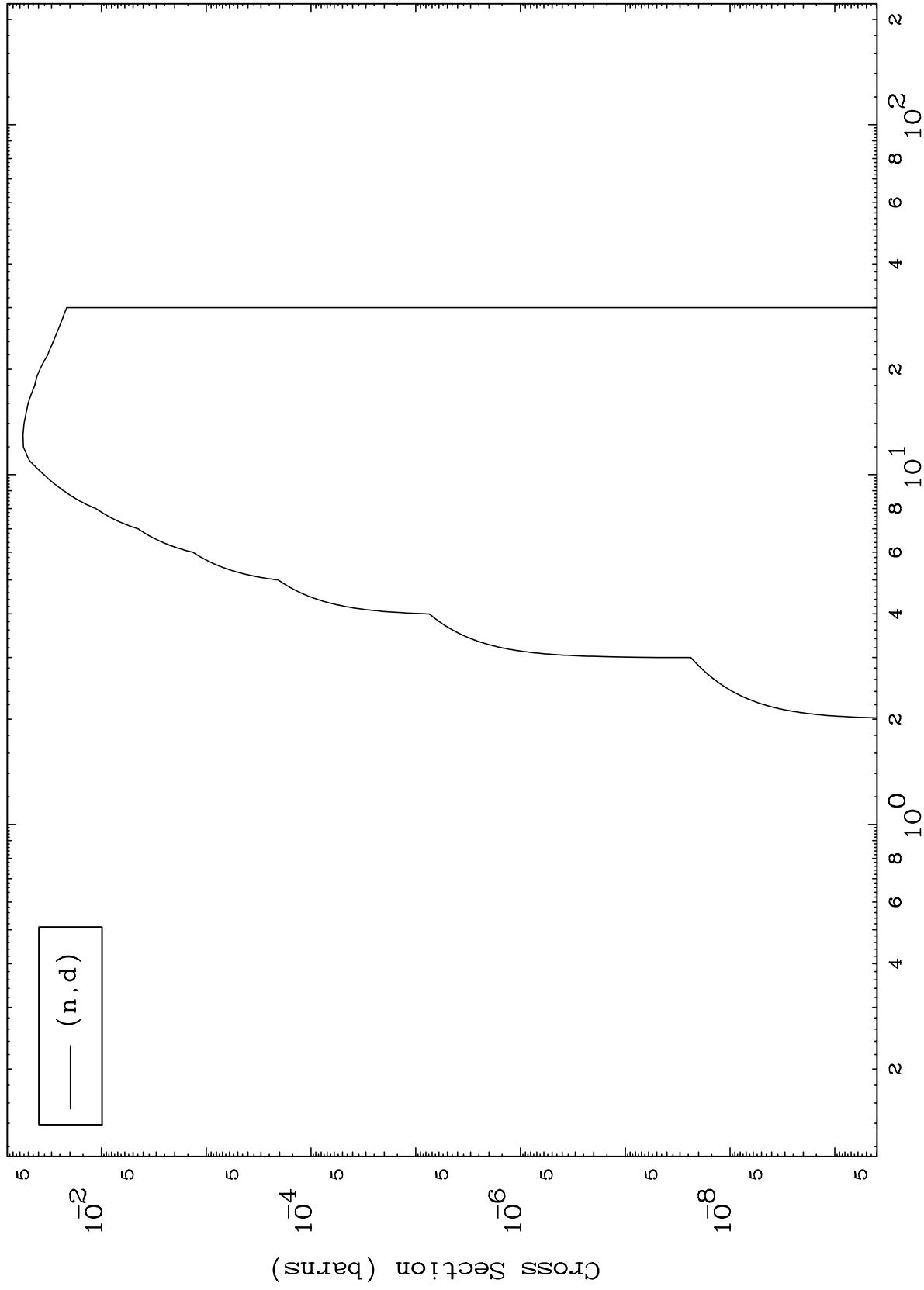


MAT 3504

(d,d) Levels

<sup>35</sup>Br-72

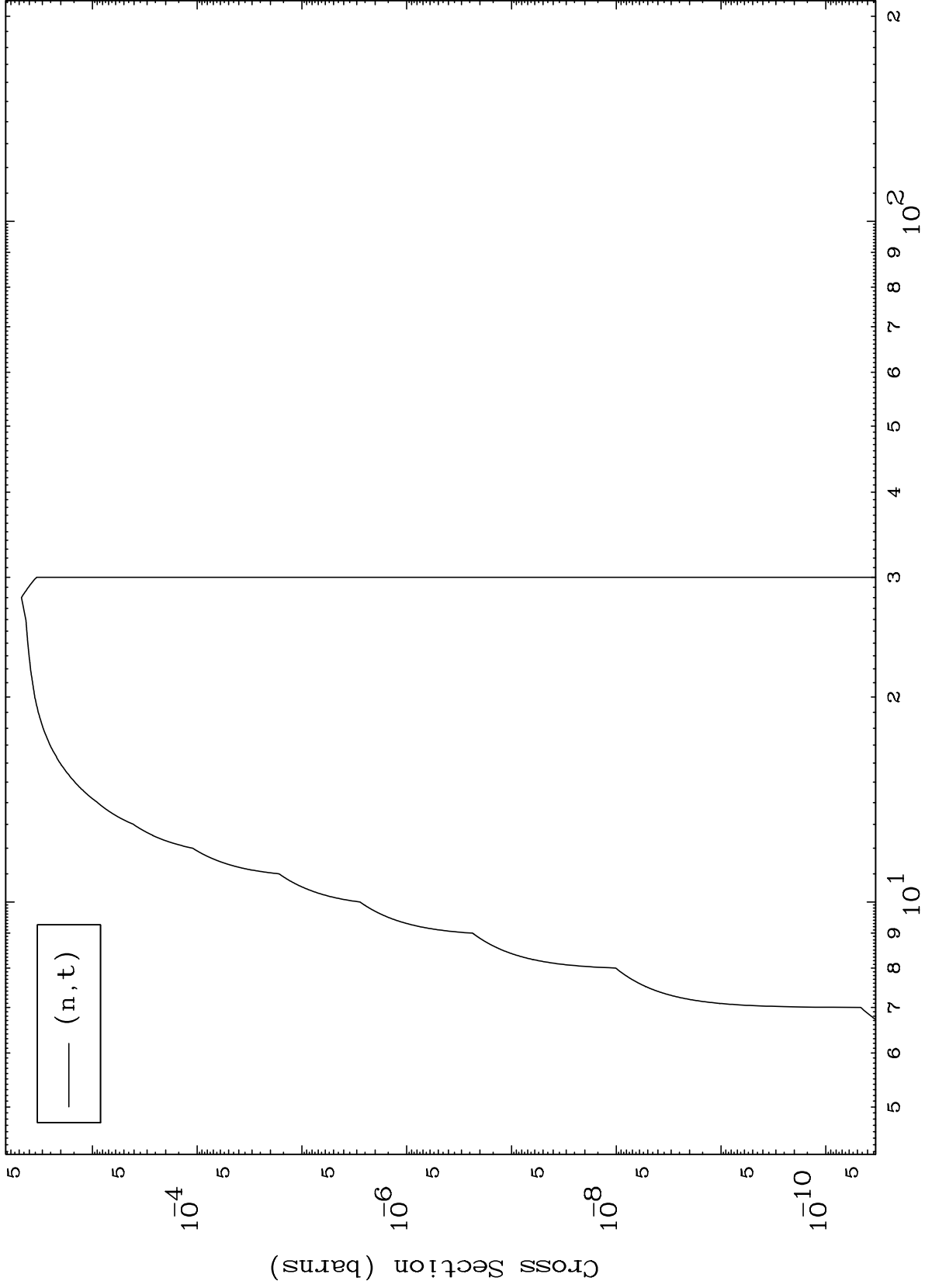
0 Kelvin Cross Sections



MAT 3504

(d,t) Levels  
0 Kelvin Cross Sections

35-Br-72



10

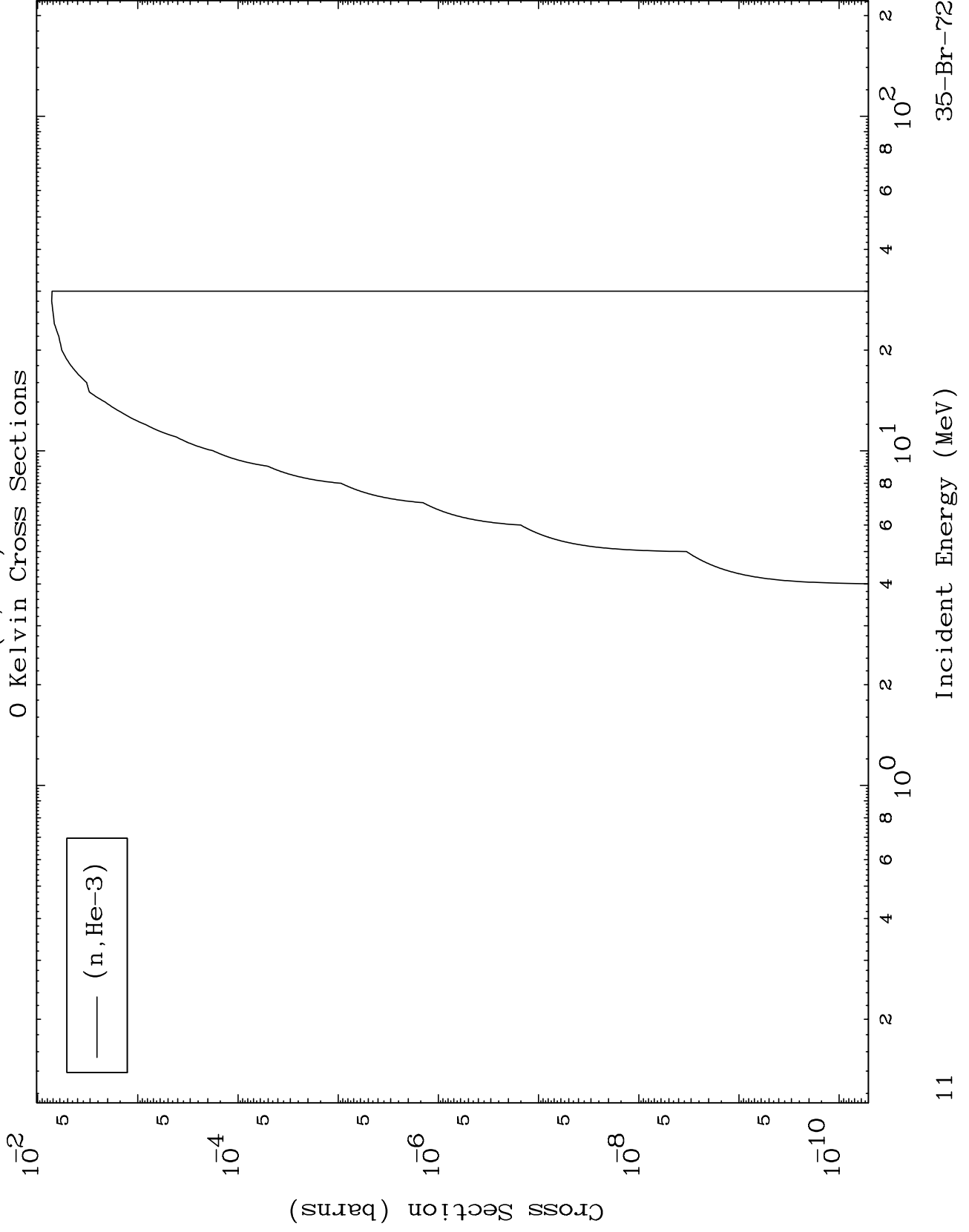
Incident Energy (MeV)

35-Br-72

MAT 3504

(d, He3) Levels

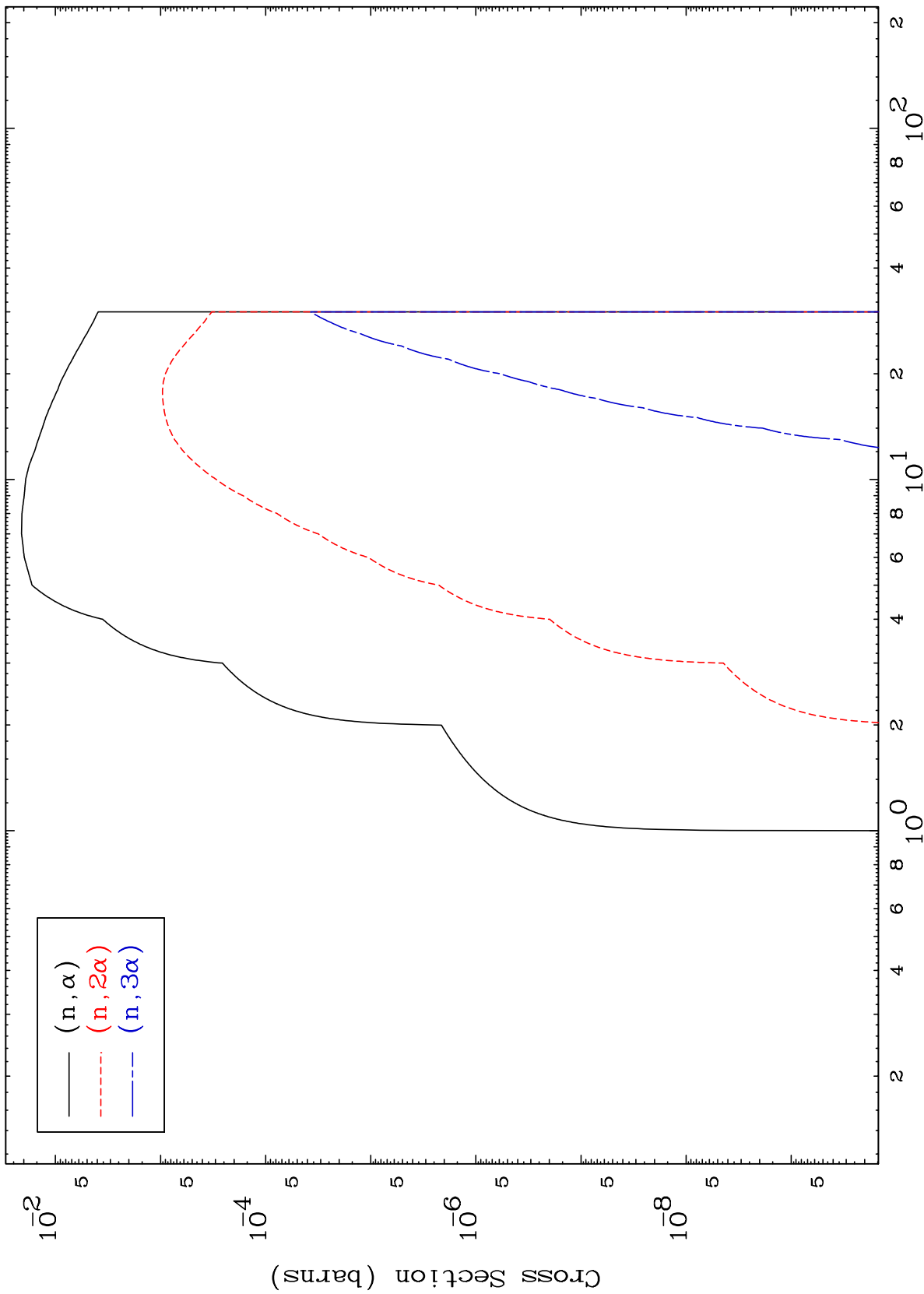
35-Br-72



MAT 3504

<sup>35</sup>Br-72

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

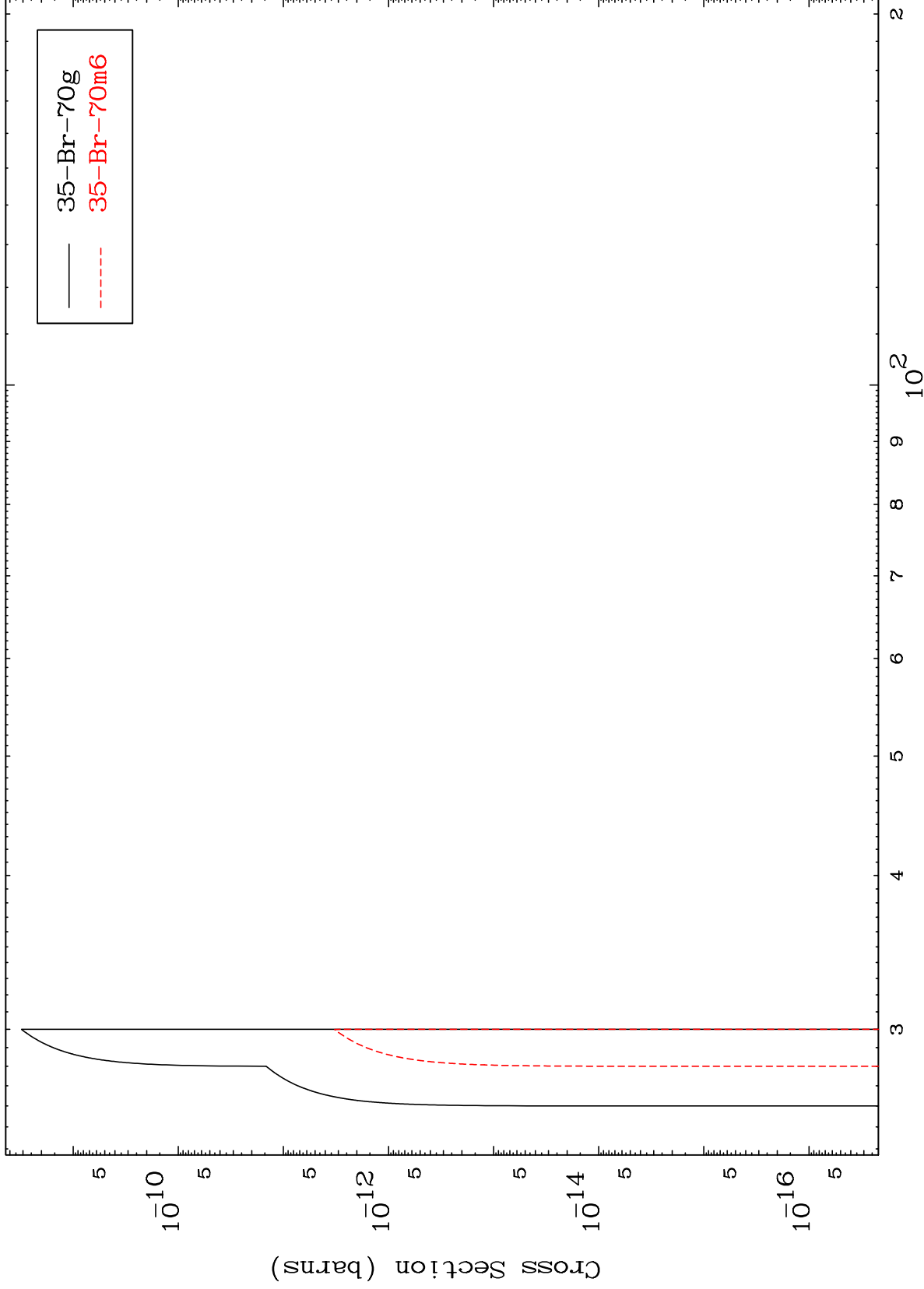


<sup>35</sup>Br-72

Incident Energy (MeV)

12

Radionuclide Production Cross Section

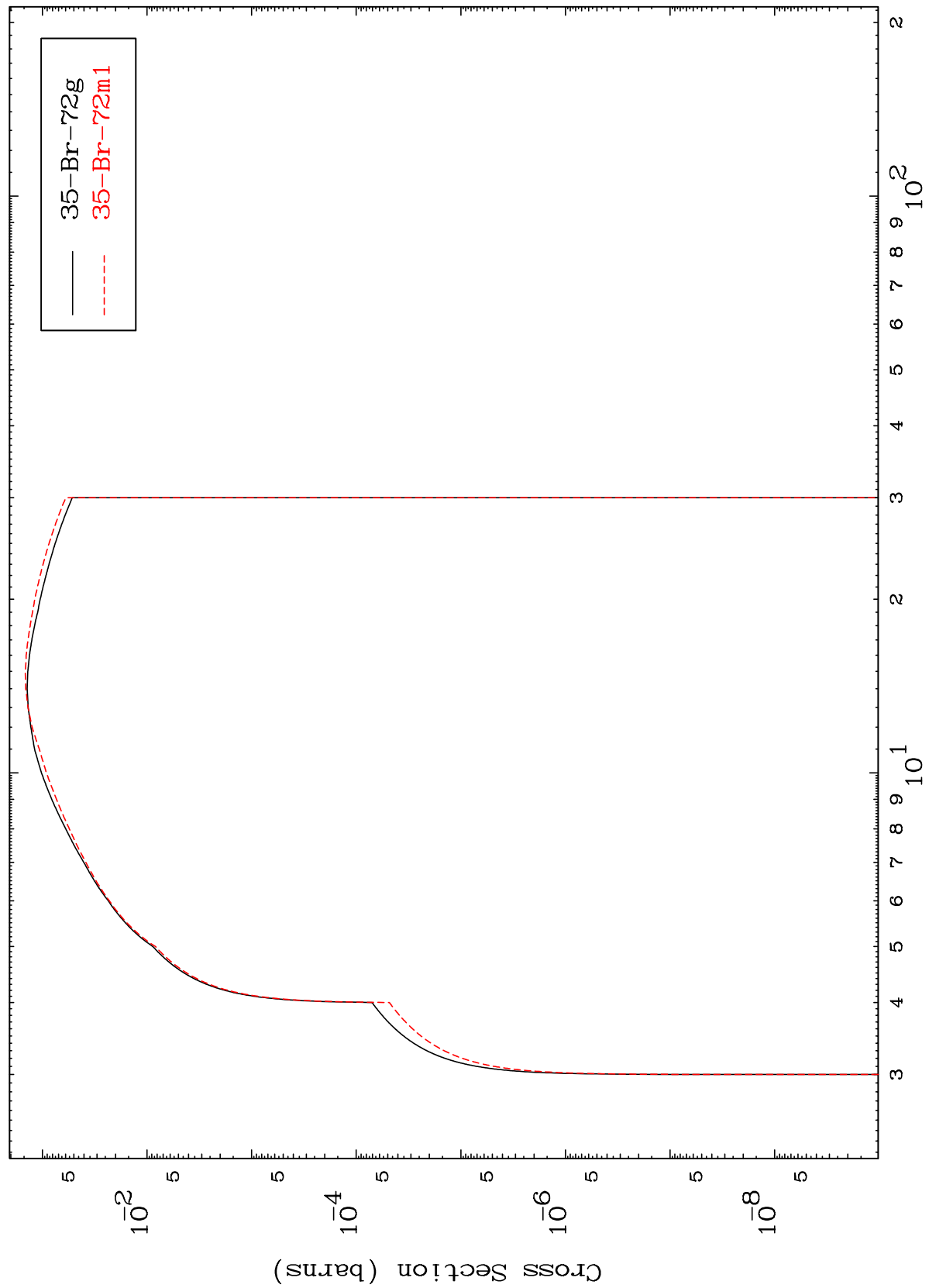


MAT 3504

<sup>35</sup>Br-72

(n,n') p

Radionuclide Production Cross Section



14

Incident Energy (MeV)

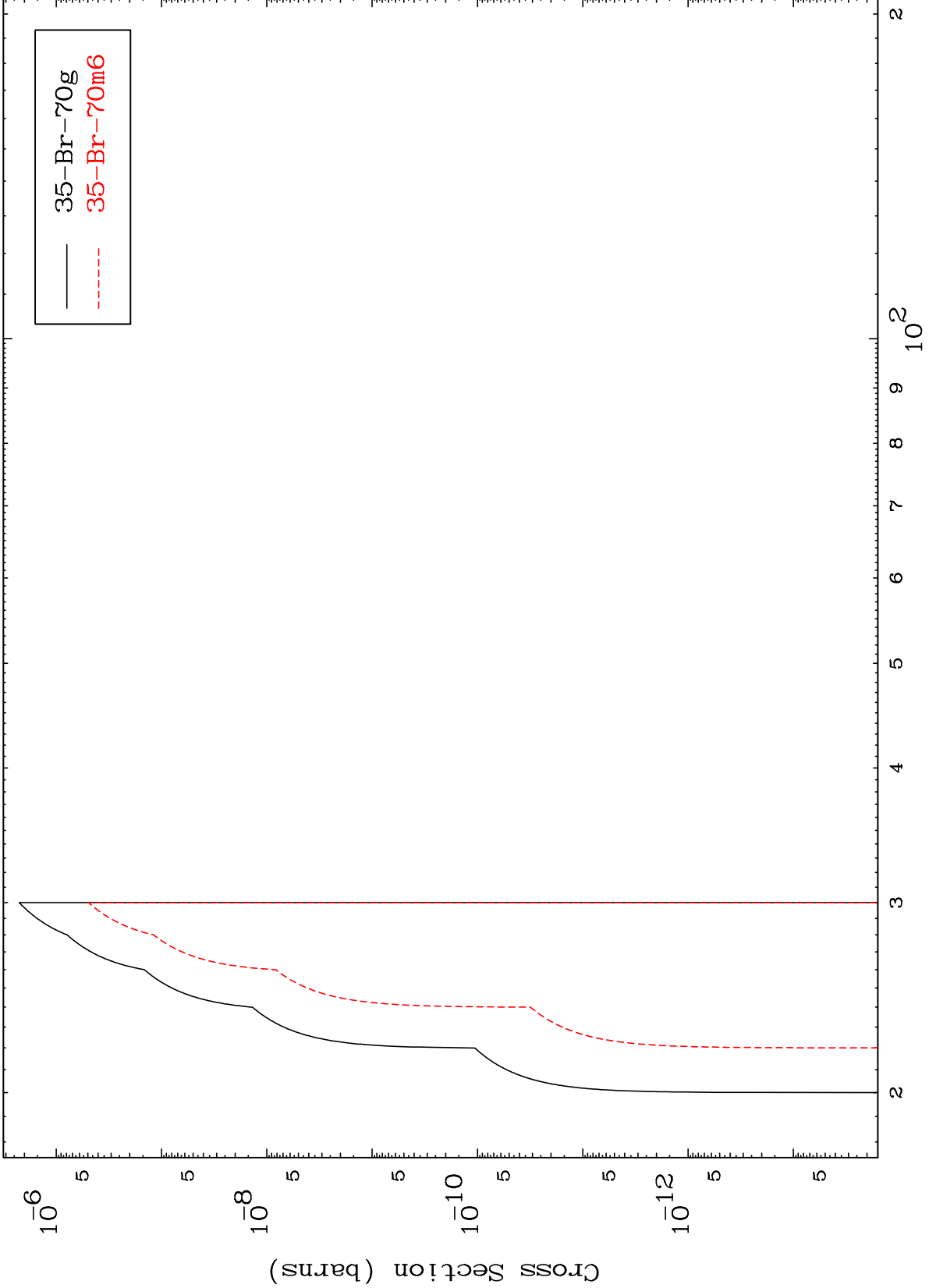
<sup>35</sup>Br-72

MAT 3504

(n,n') t

35-Br-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

35-Br-72

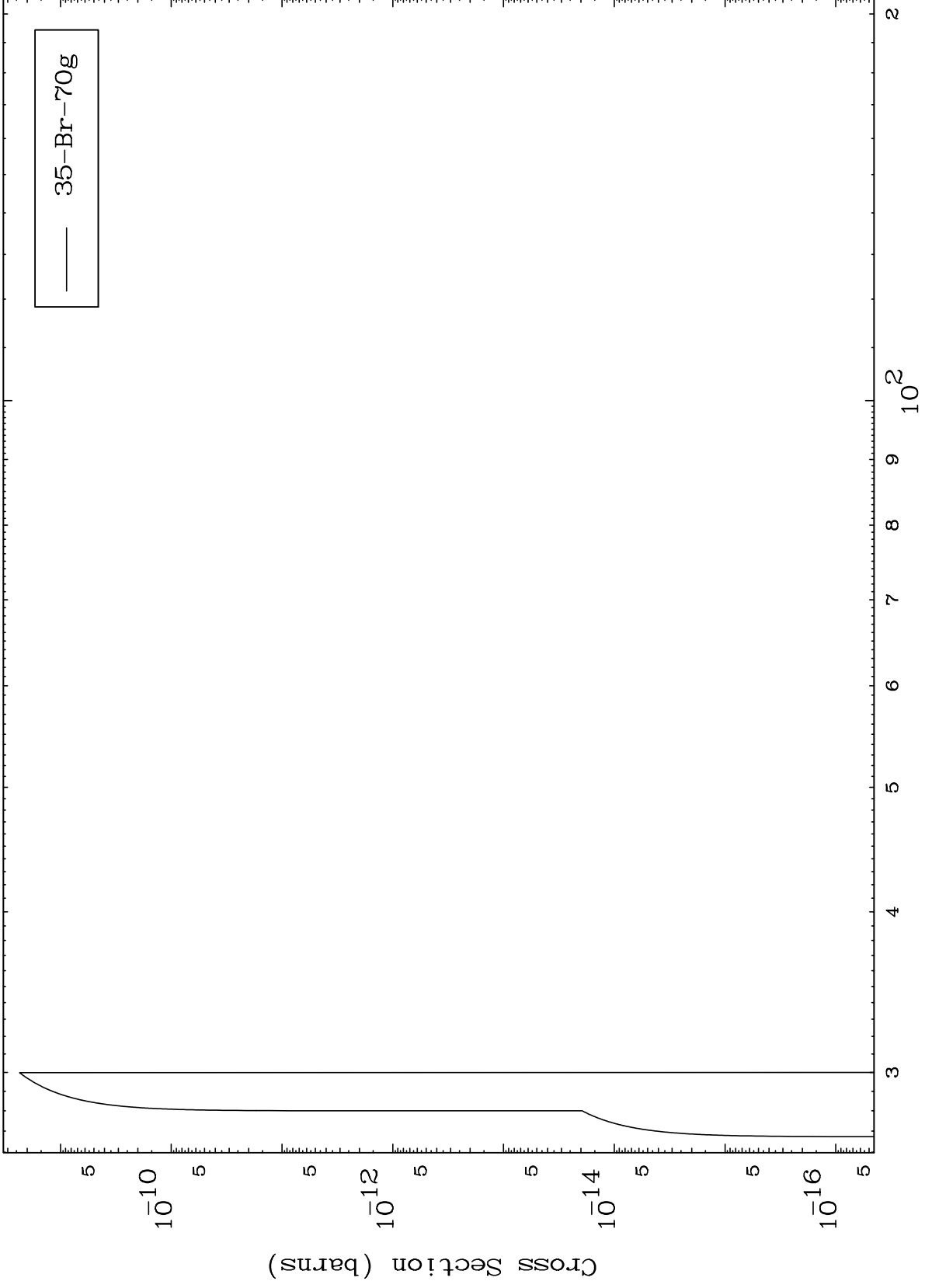


MAT 3504

(n,3n) p

35-Br-72

Radionuclide Production Cross Section



16

Incident Energy (MeV)

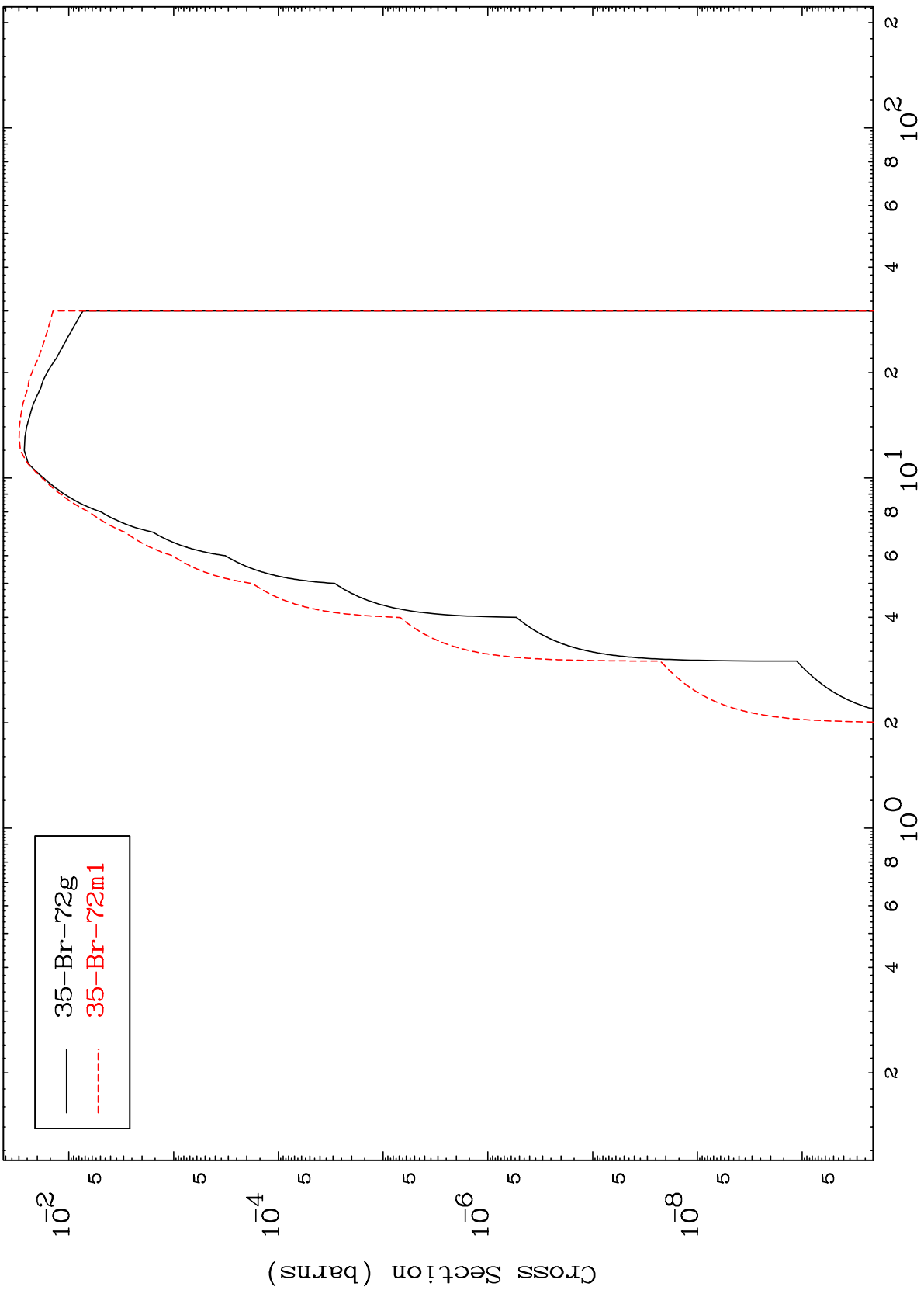
35-Br-72

MAT 3504

(n, d)

<sup>35</sup>Br-72

Radionuclide Production Cross Section



— 35-Br-72g  
- - - 35-Br-72m1