

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

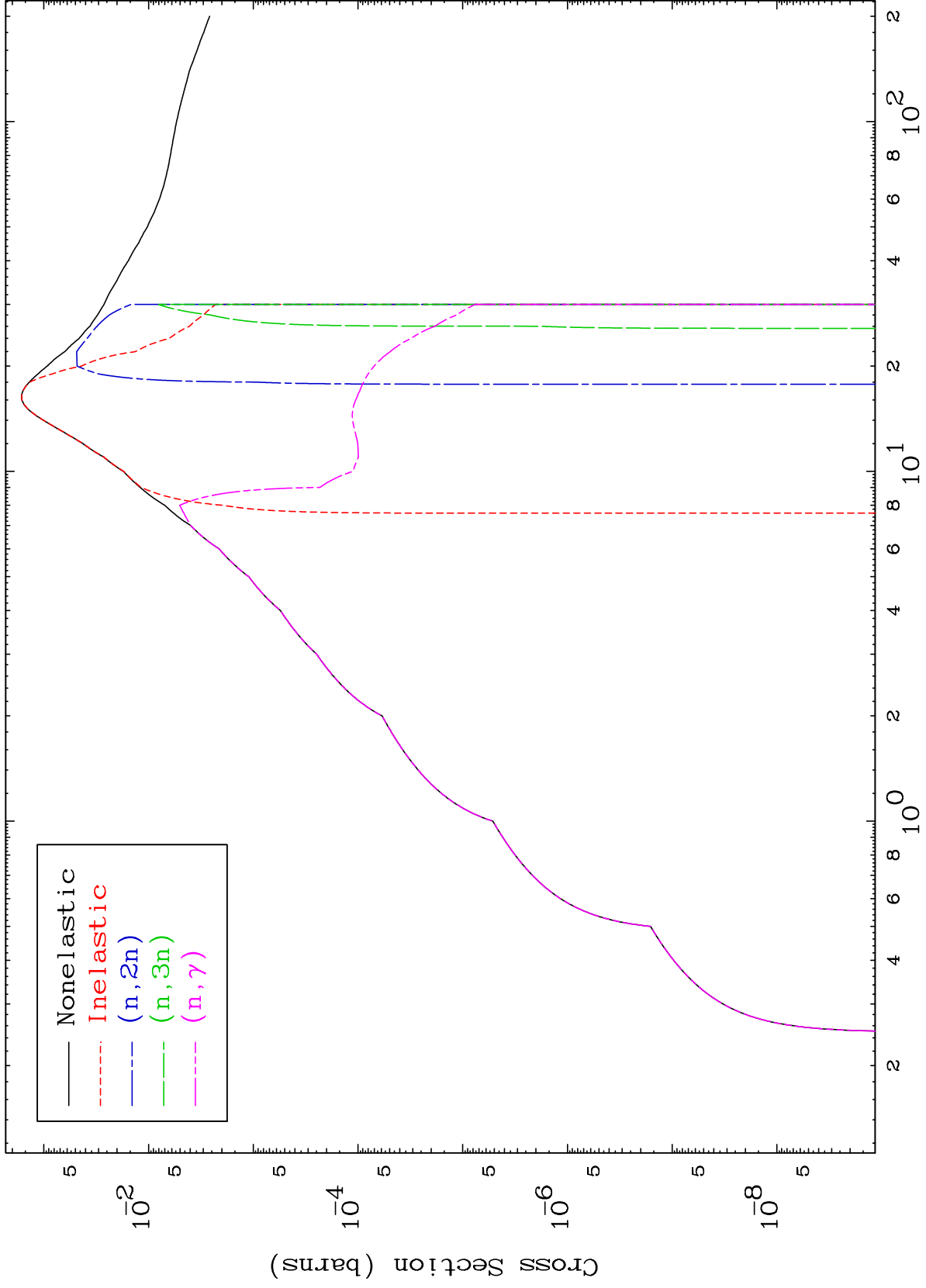
Web:redcullen1.net/HOMEPAGE.NEW

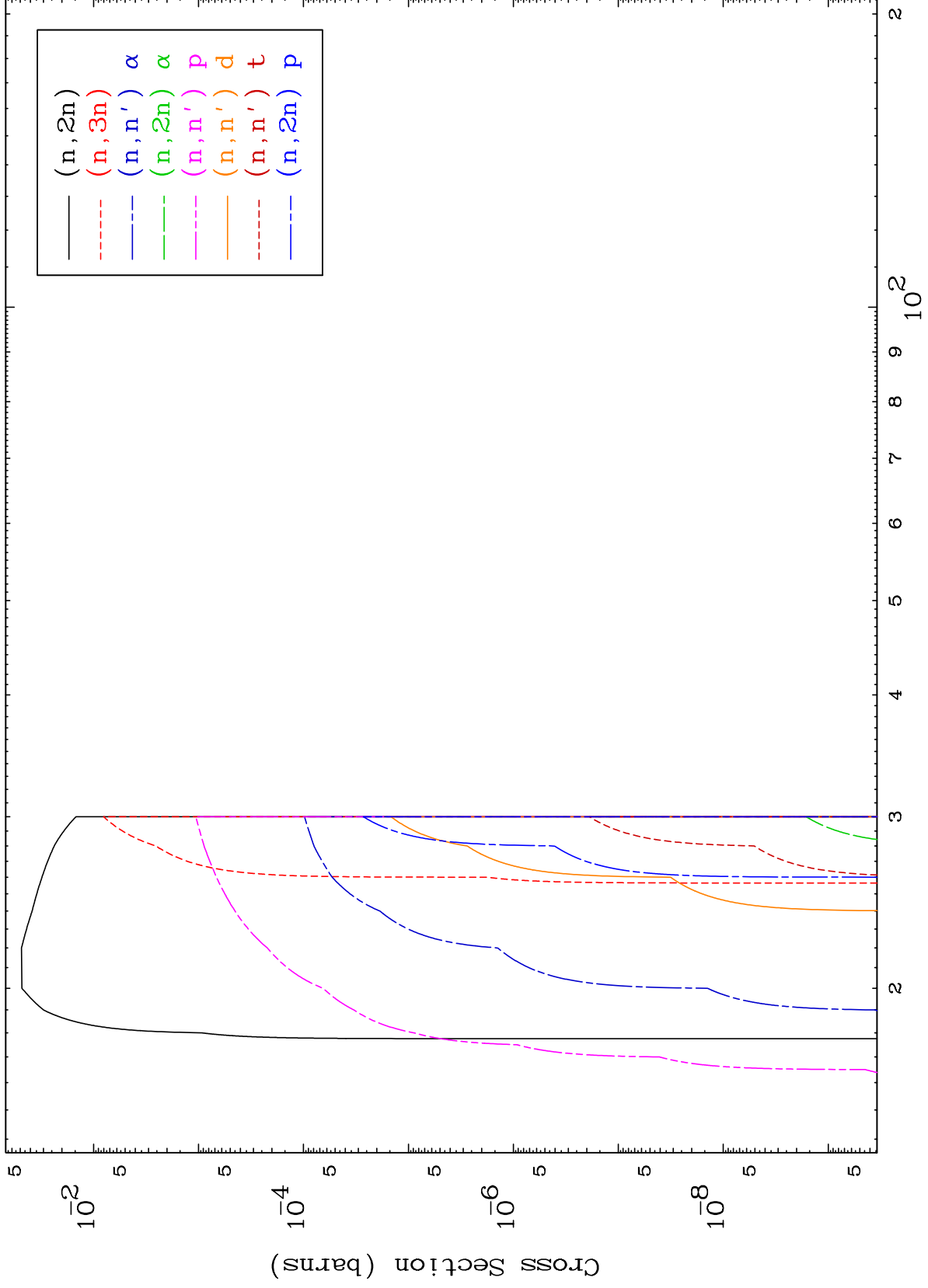
Press Mouse Button to Start

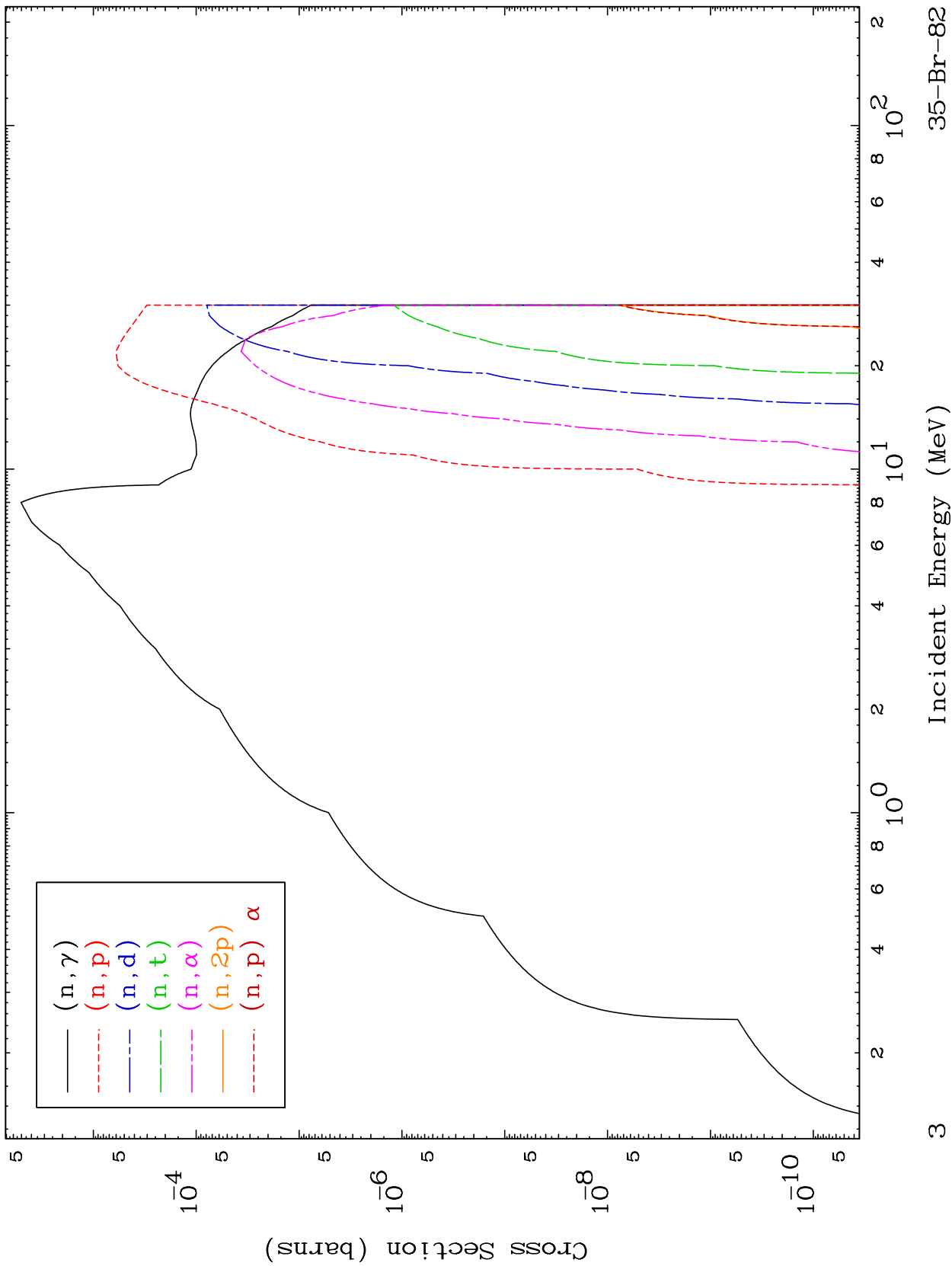
MAT 3534

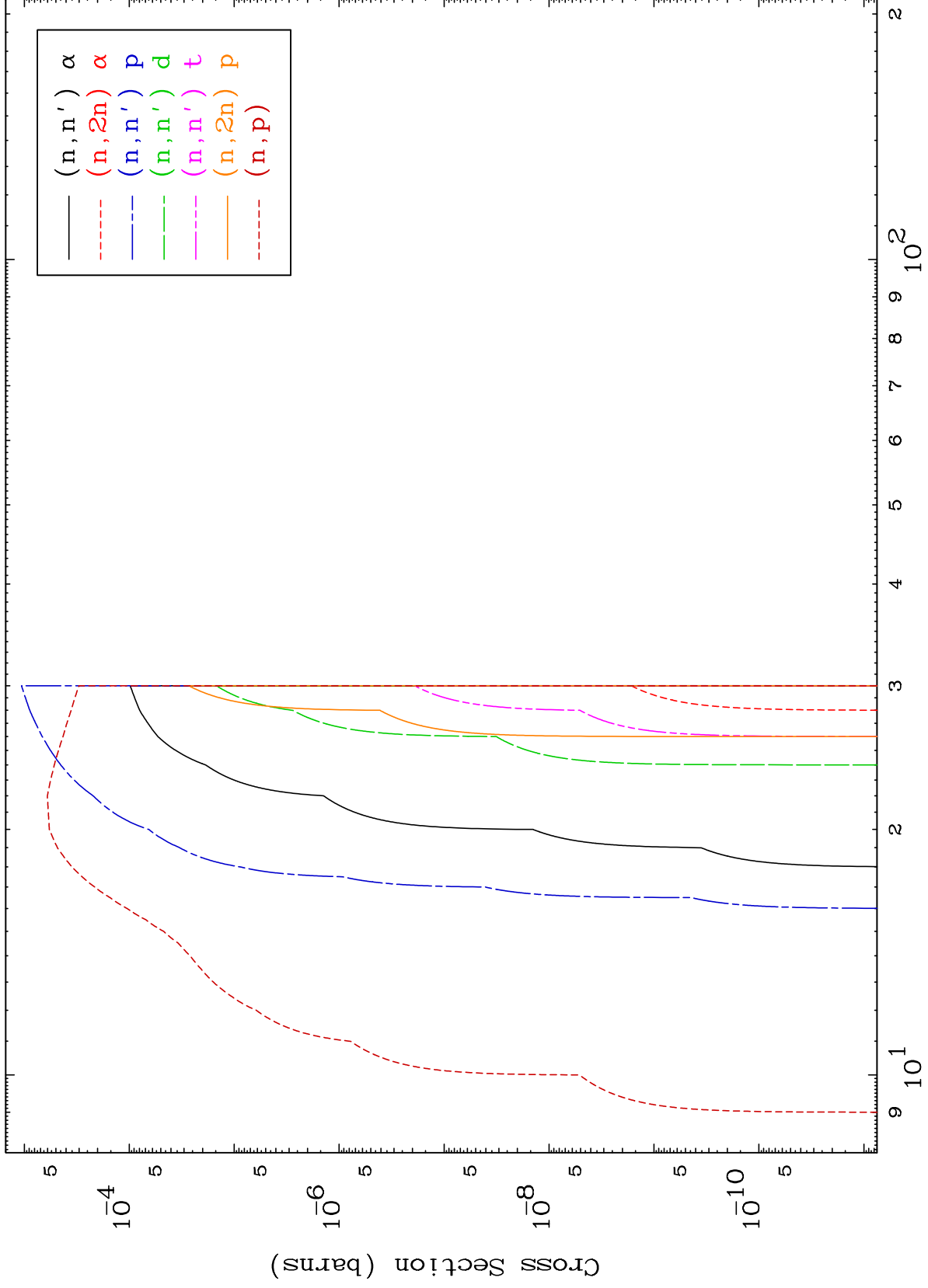
Photon Major  
0 Kelvin Cross Sections

35-Br-82





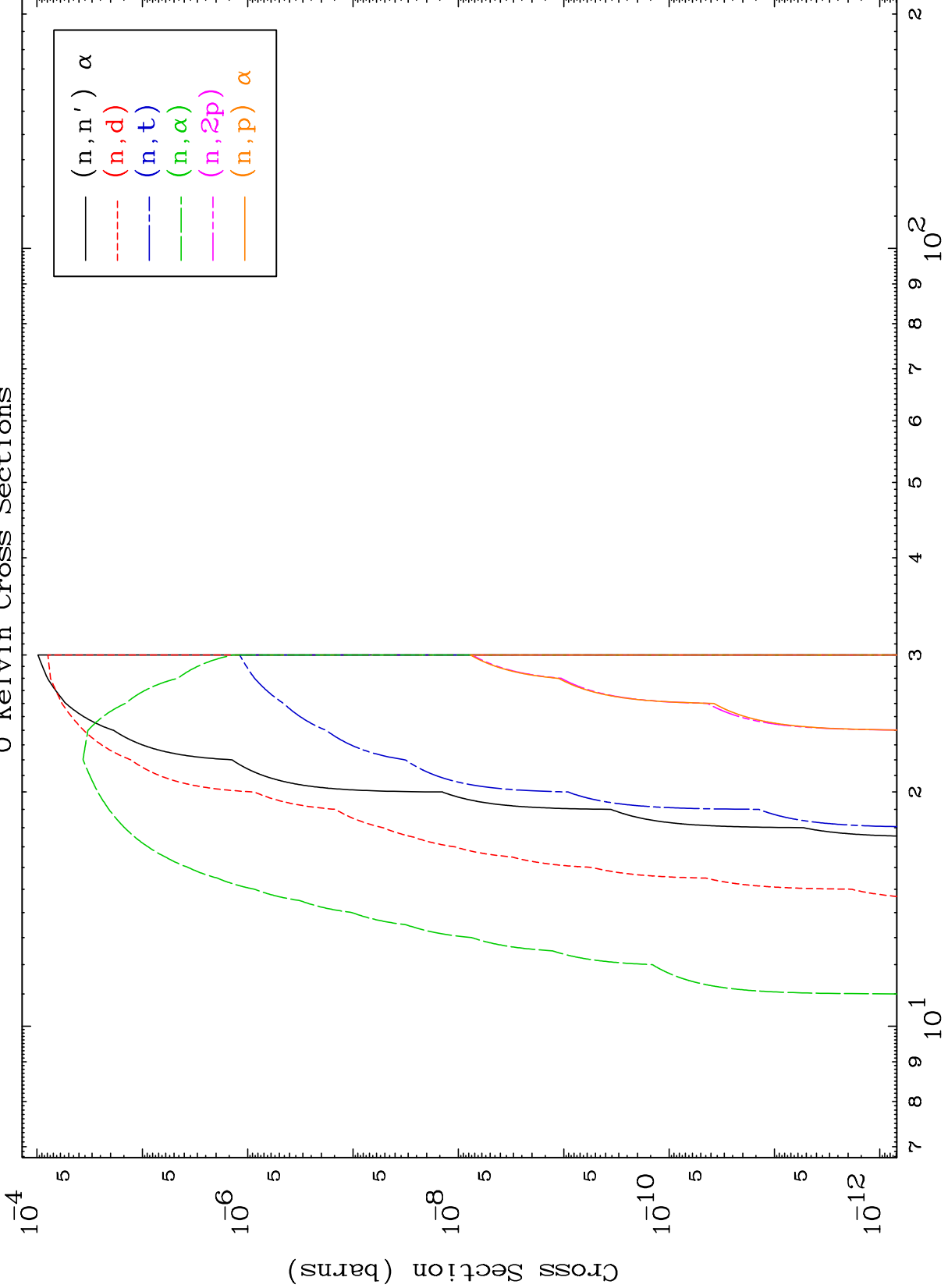




MAT 3534

Photon Charged Particle  
0 Kelvin Cross Sections

35-Br-82



5

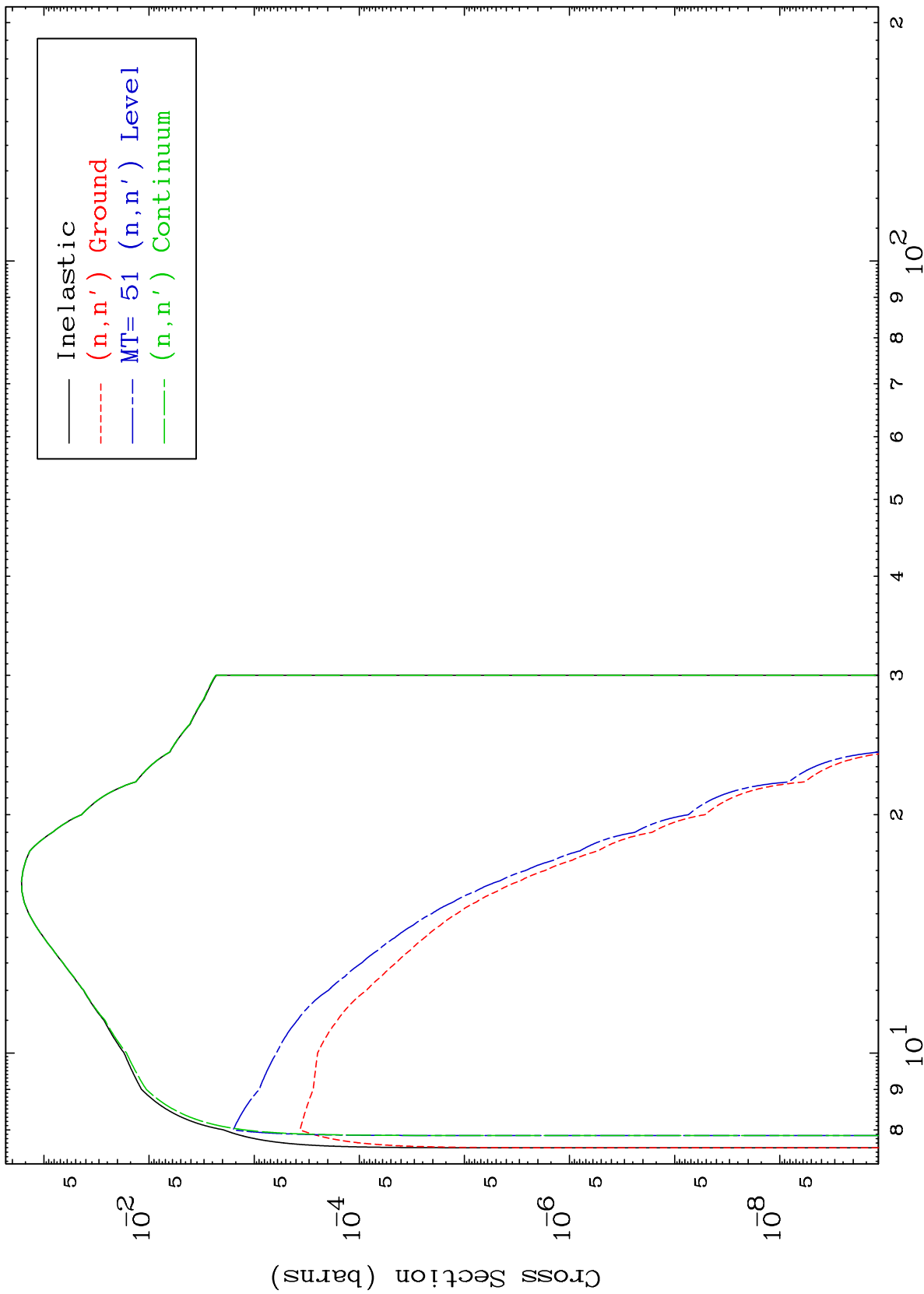
Incident Energy (MeV)

35-Br-82

MAT 3534

35-Br-82

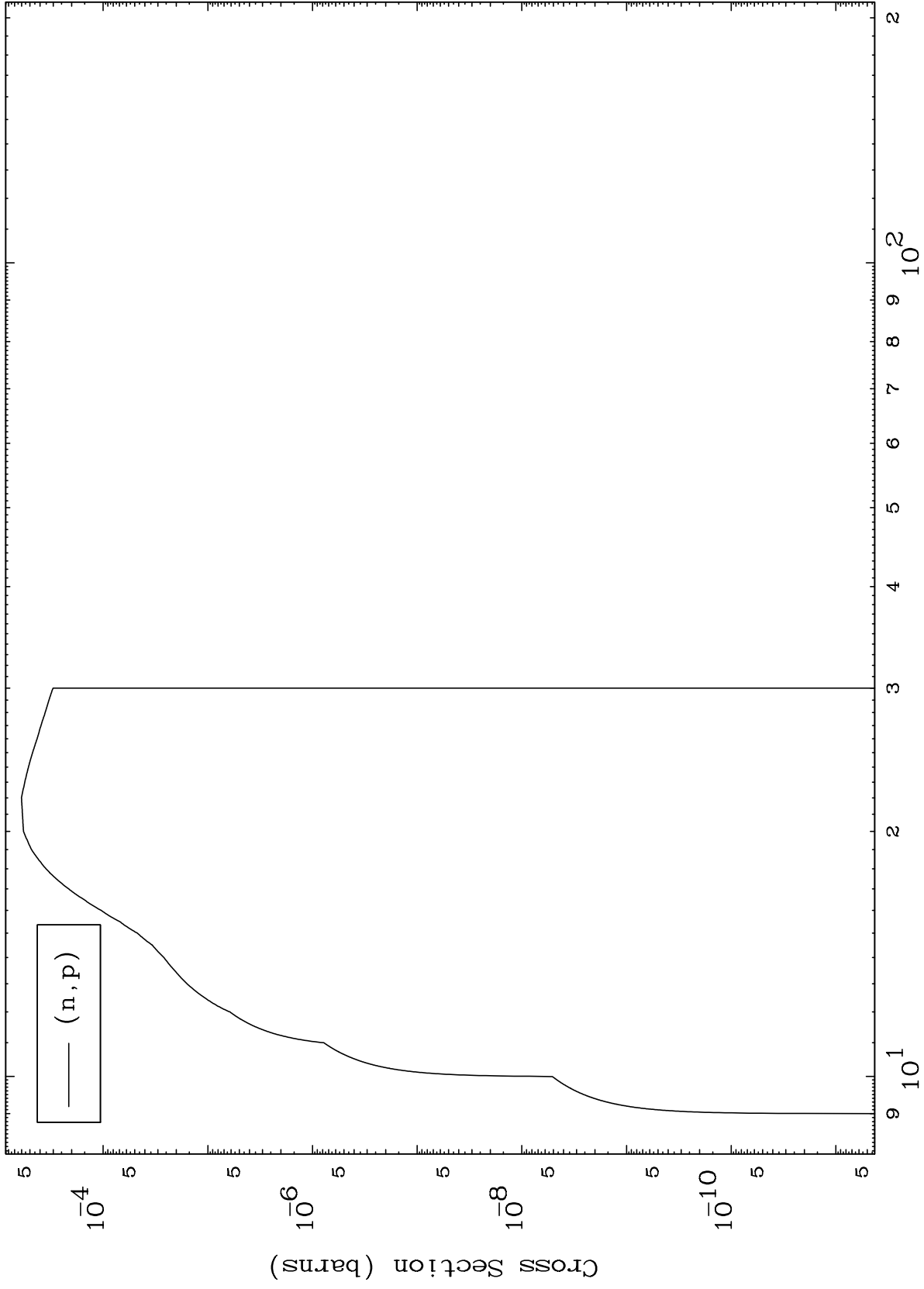
( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



35-Br-82

Incident Energy (MeV)

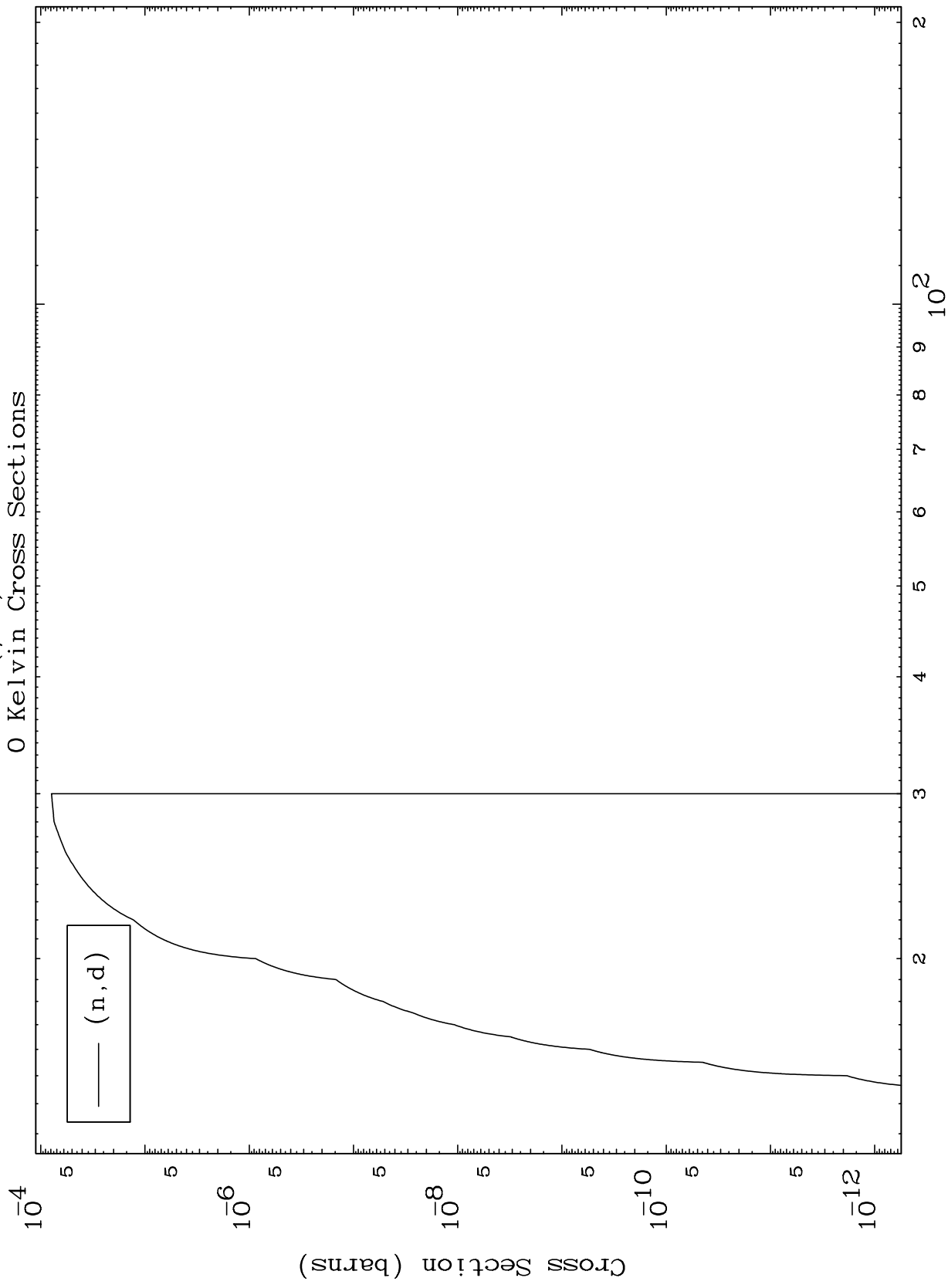
6



MAT 3534

35-Br-82

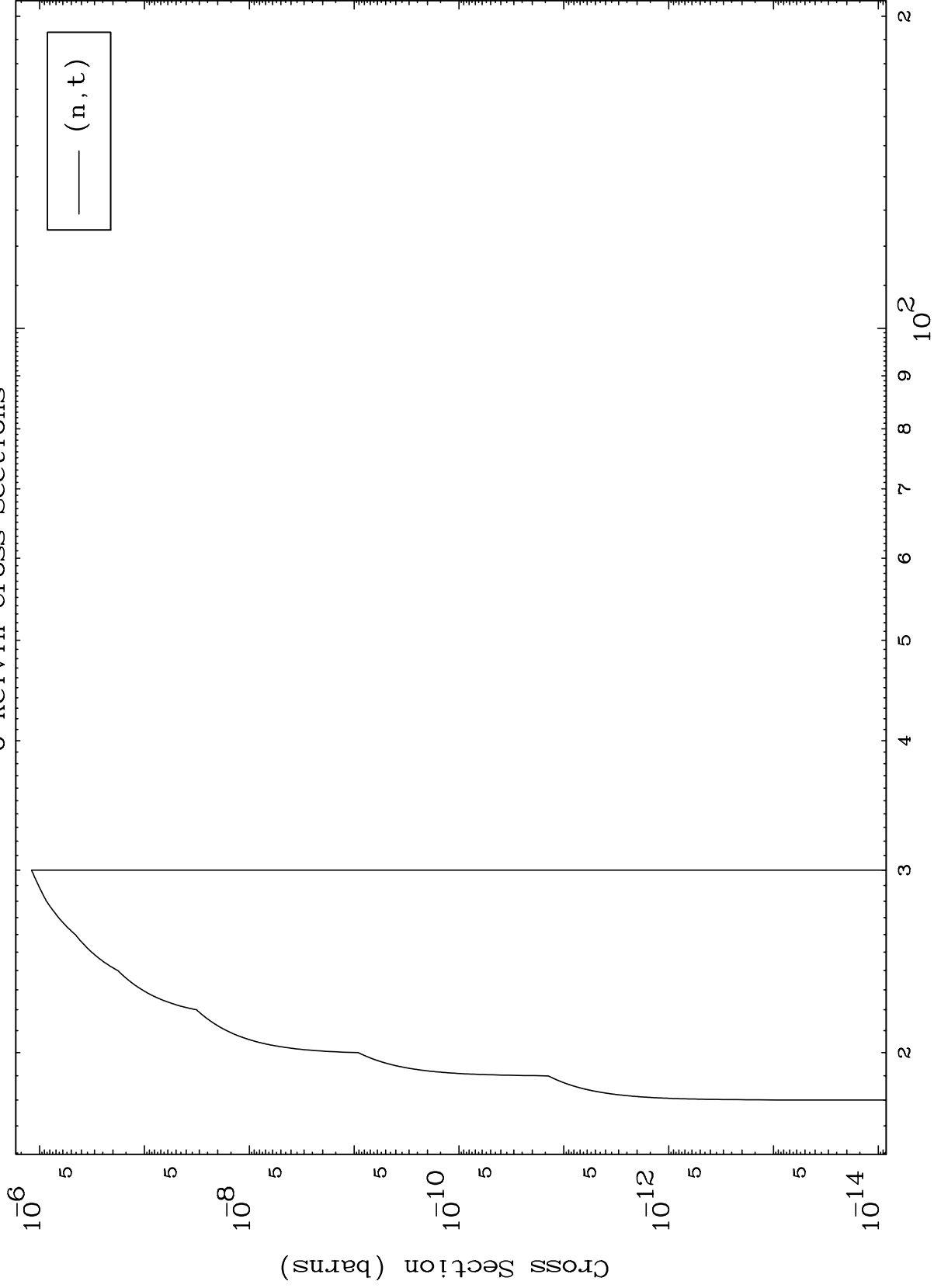
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections



35-Br-82

Incident Energy (MeV)

8

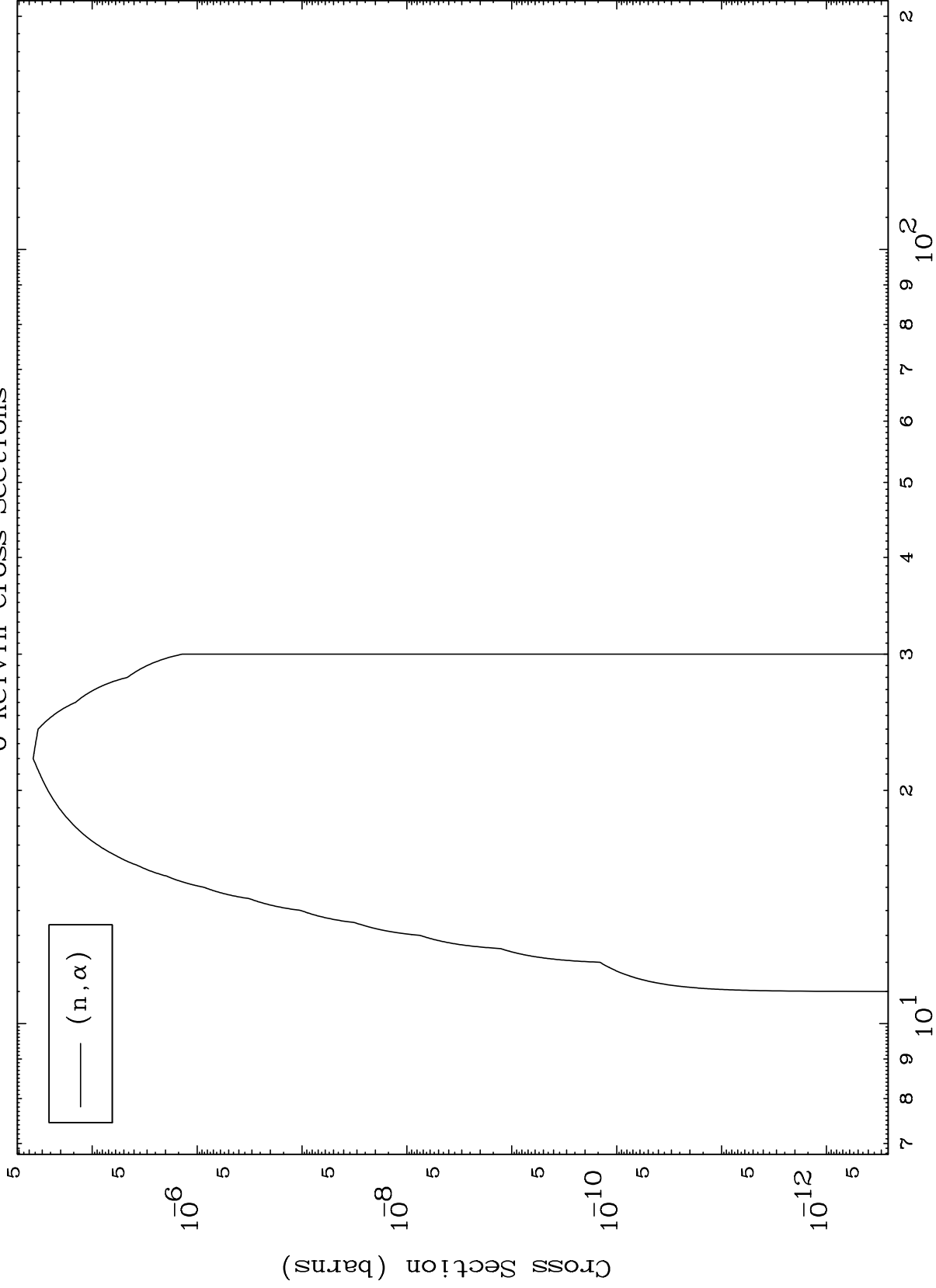


MAT 3534

( $\gamma, \alpha$ ) Levels

<sup>35</sup>Br-82

0 Kelvin Cross Sections



Incident Energy (MeV)

<sup>35</sup>Br-82

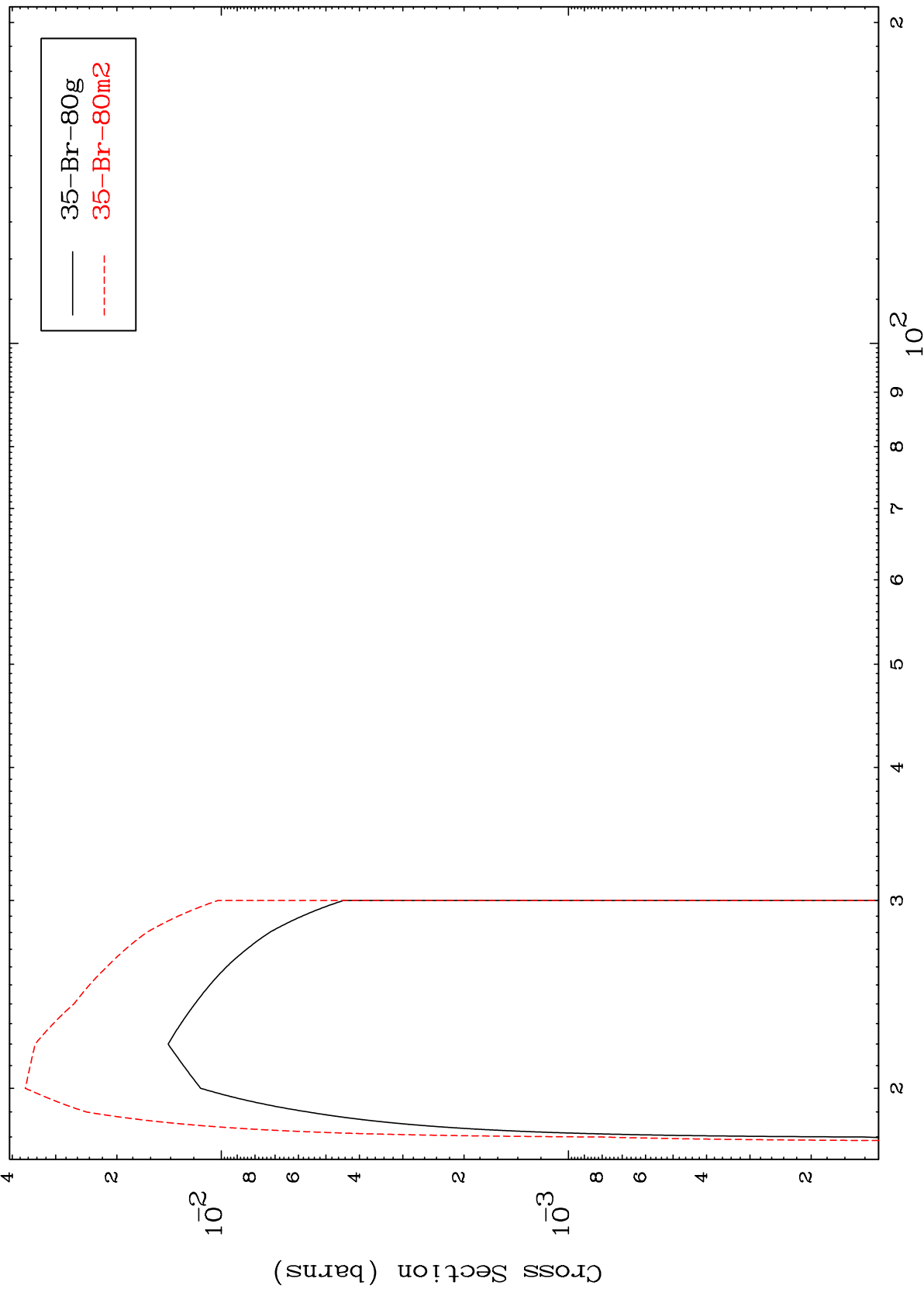
10

MAT 3534

35-Br-82

(n,2n)

Radionuclide Production Cross Section

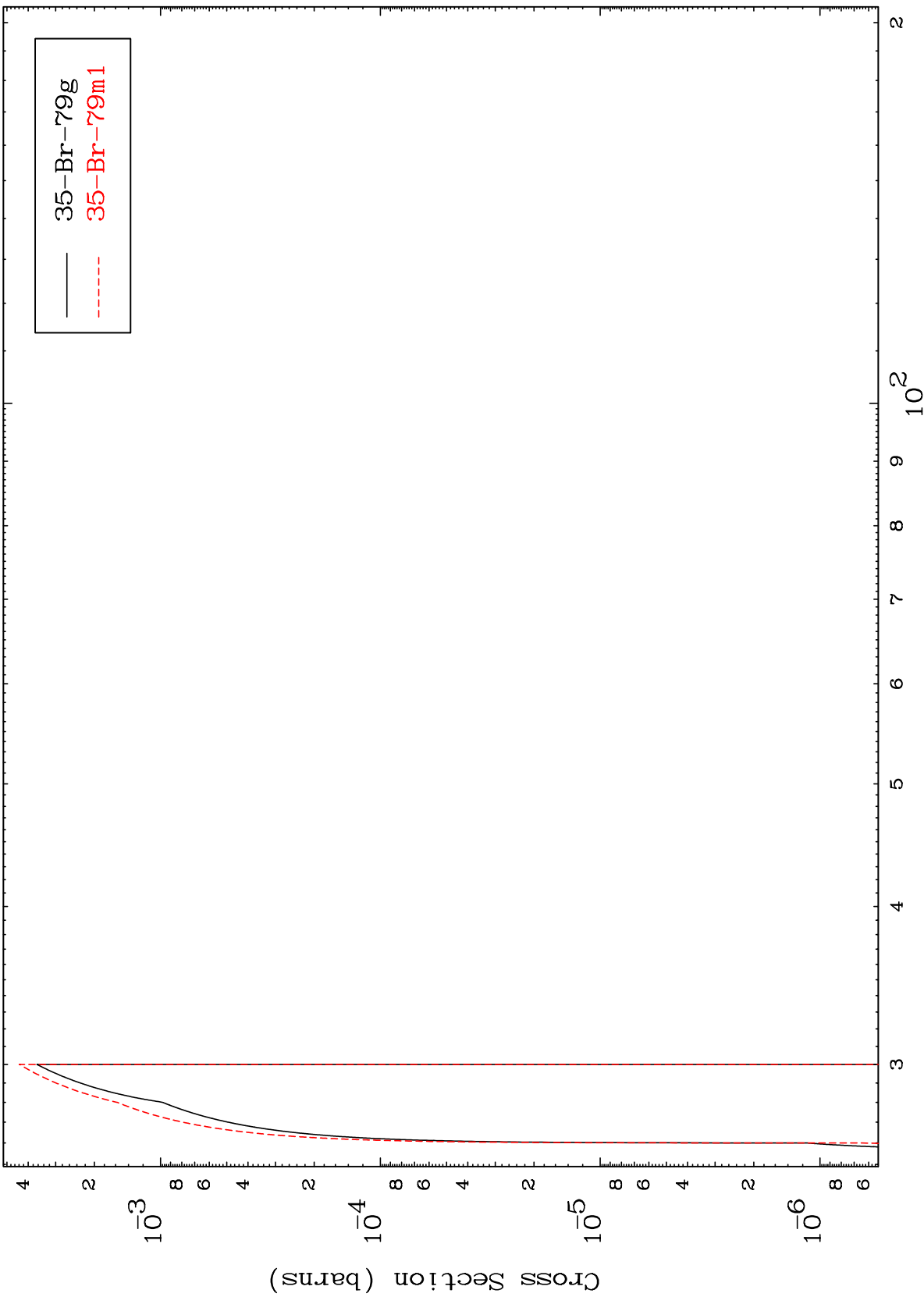


MAT 3534

35-Br-82

(n,3n)

Radionuclide Production Cross Section

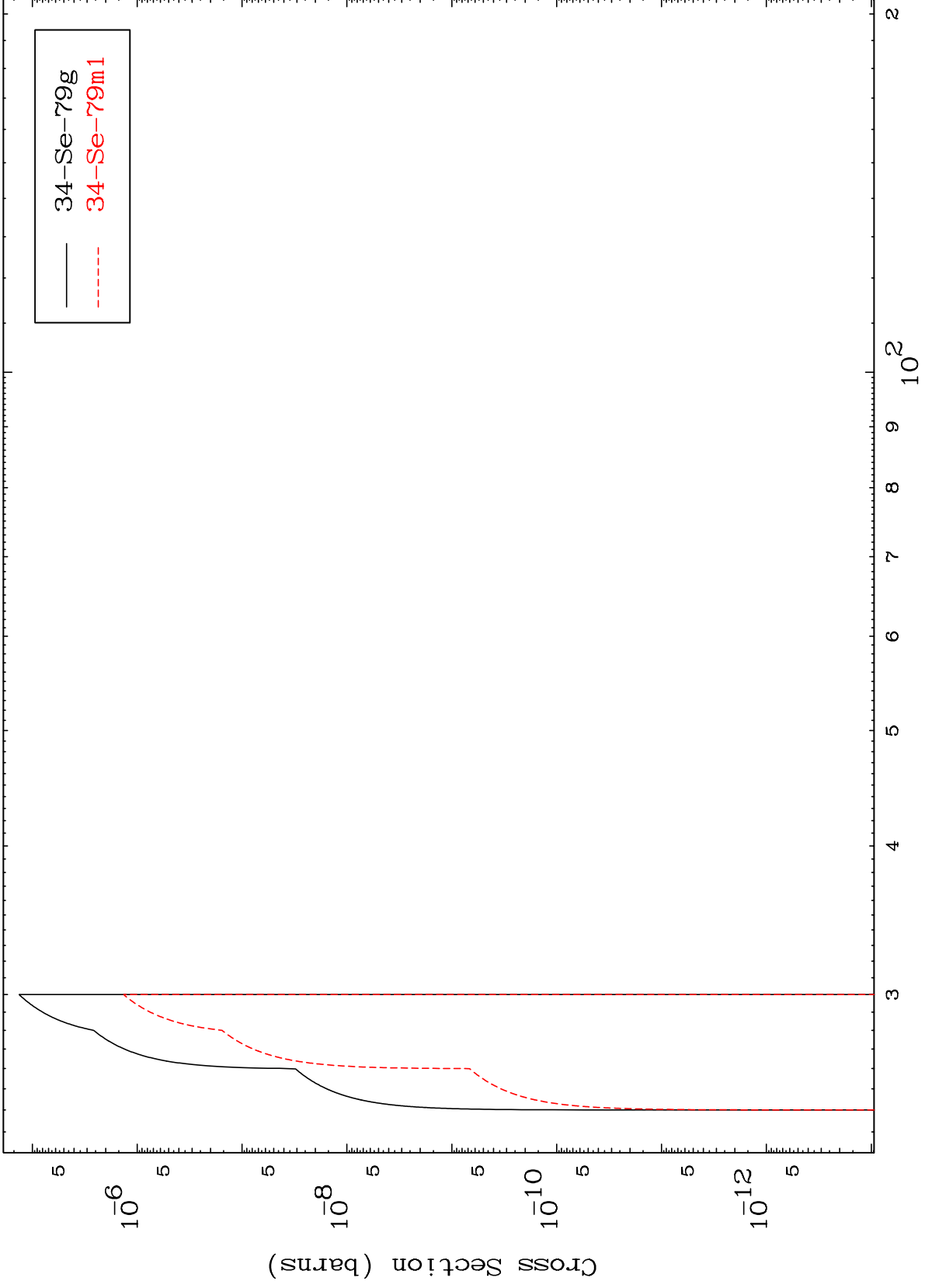


12

Incident Energy (MeV)

35-Br-82

Radionuclide Production Cross Section

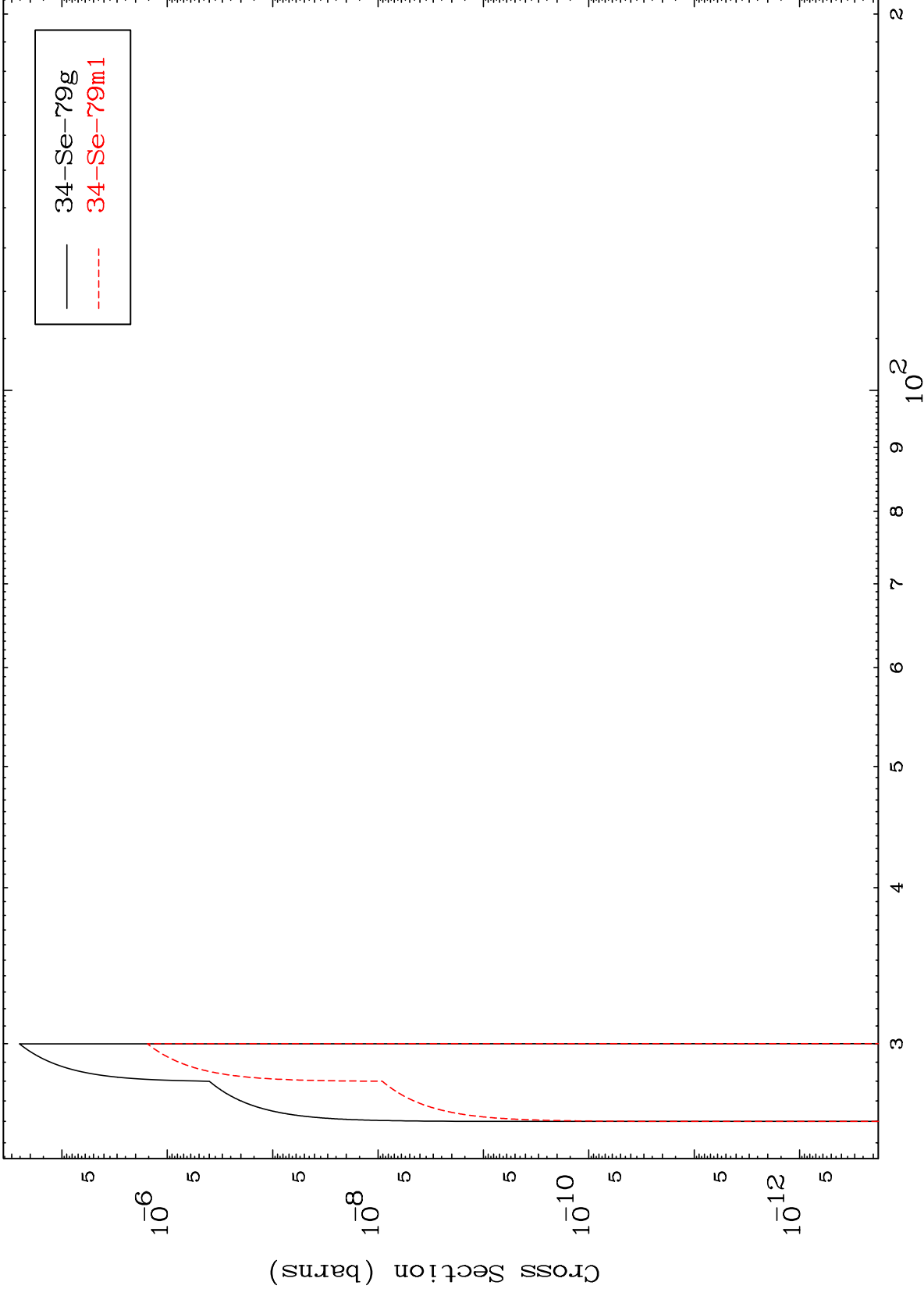


MAT 3534

(n,2n) p

35-Br-82

Radionuclide Production Cross Section



34-Se-79g  
34-Se-79m1

14

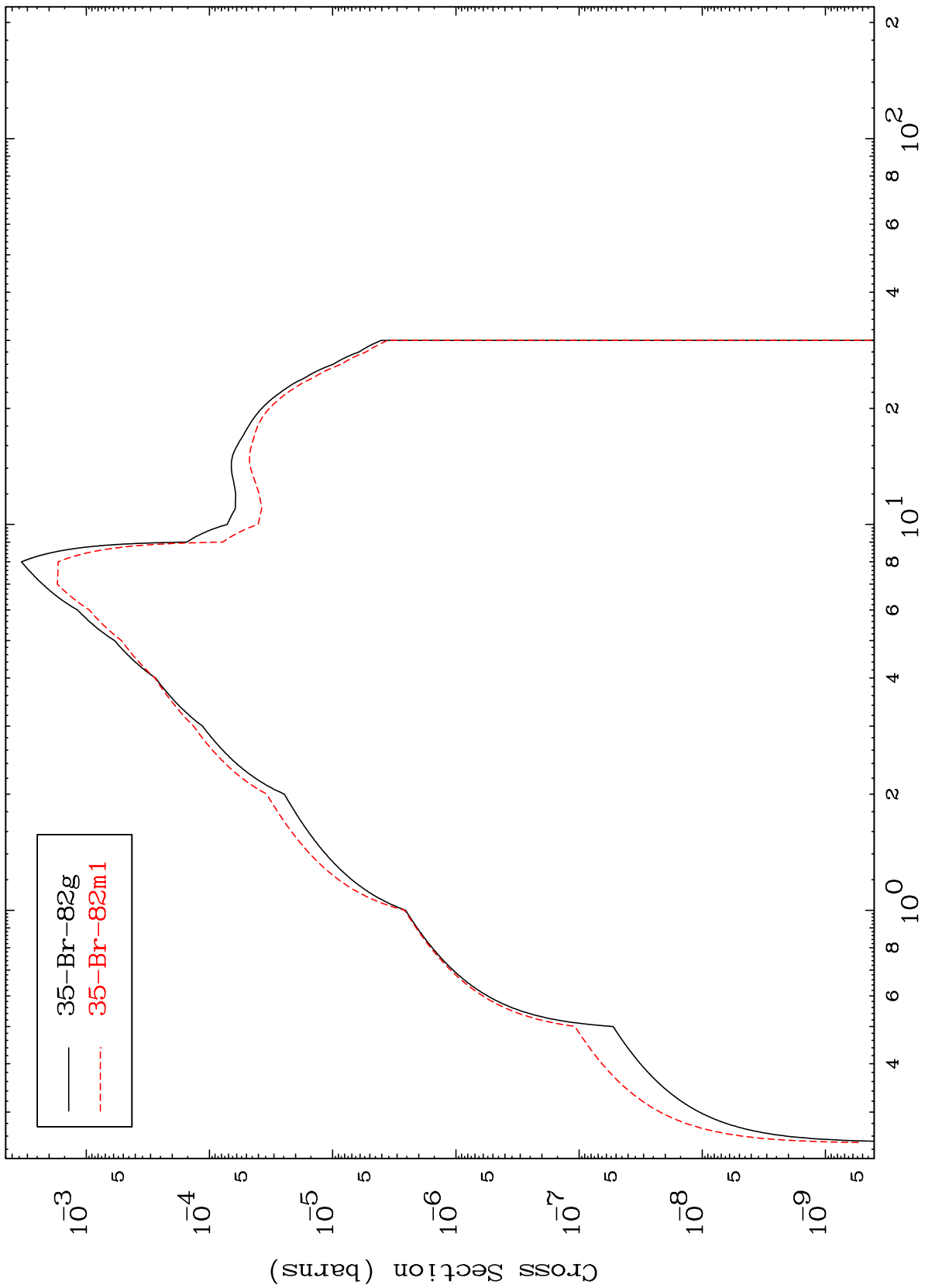
Incident Energy (MeV)

35-Br-82

MAT 3534

<sup>35</sup>Br-82

(n,γ)  
Radionuclide Production Cross Section



15

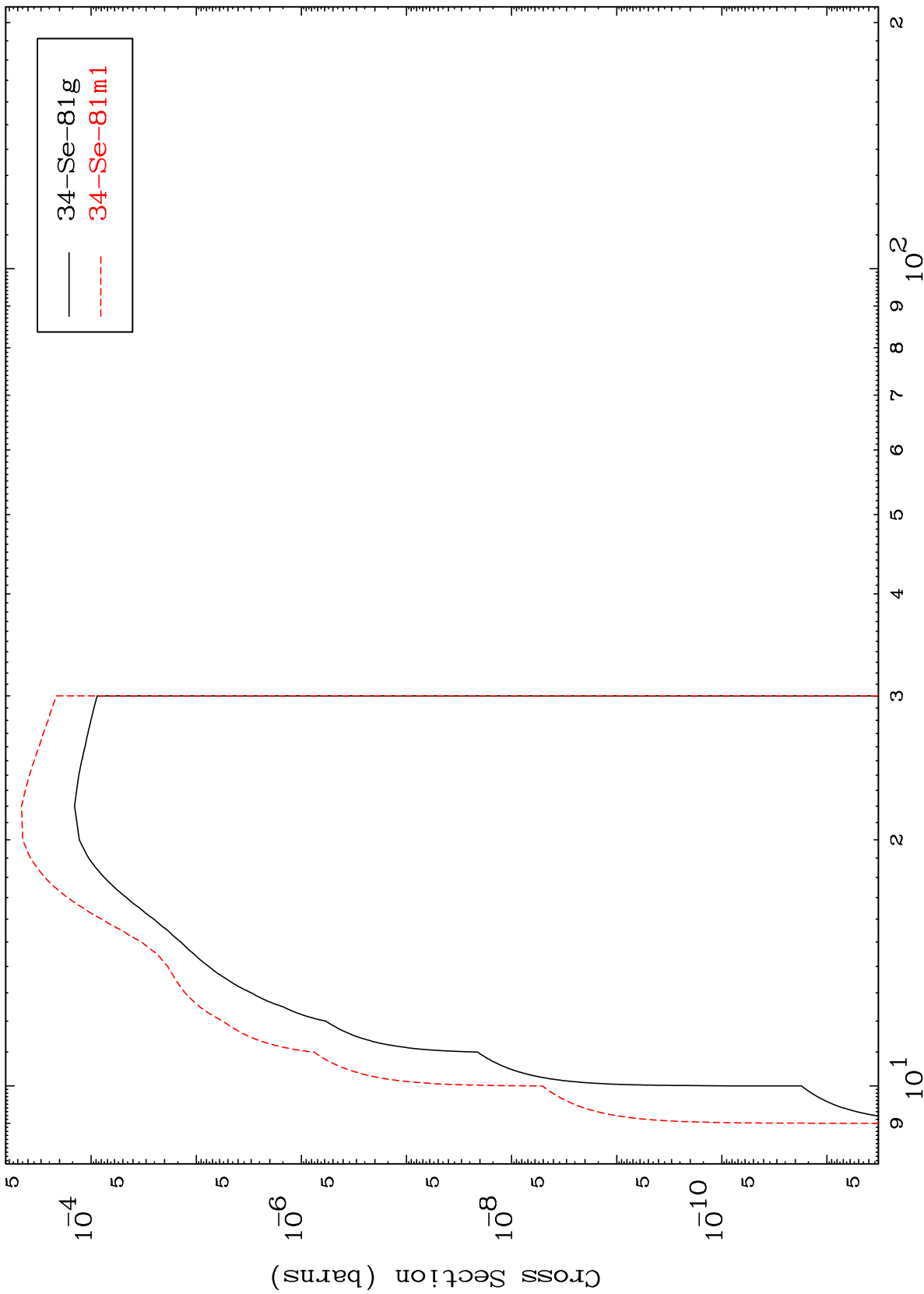
Incident Energy (MeV)

<sup>35</sup>Br-82

MAT 3534

35-Br-82

(n,p)  
Radionuclide Production Cross Section



35-Br-82

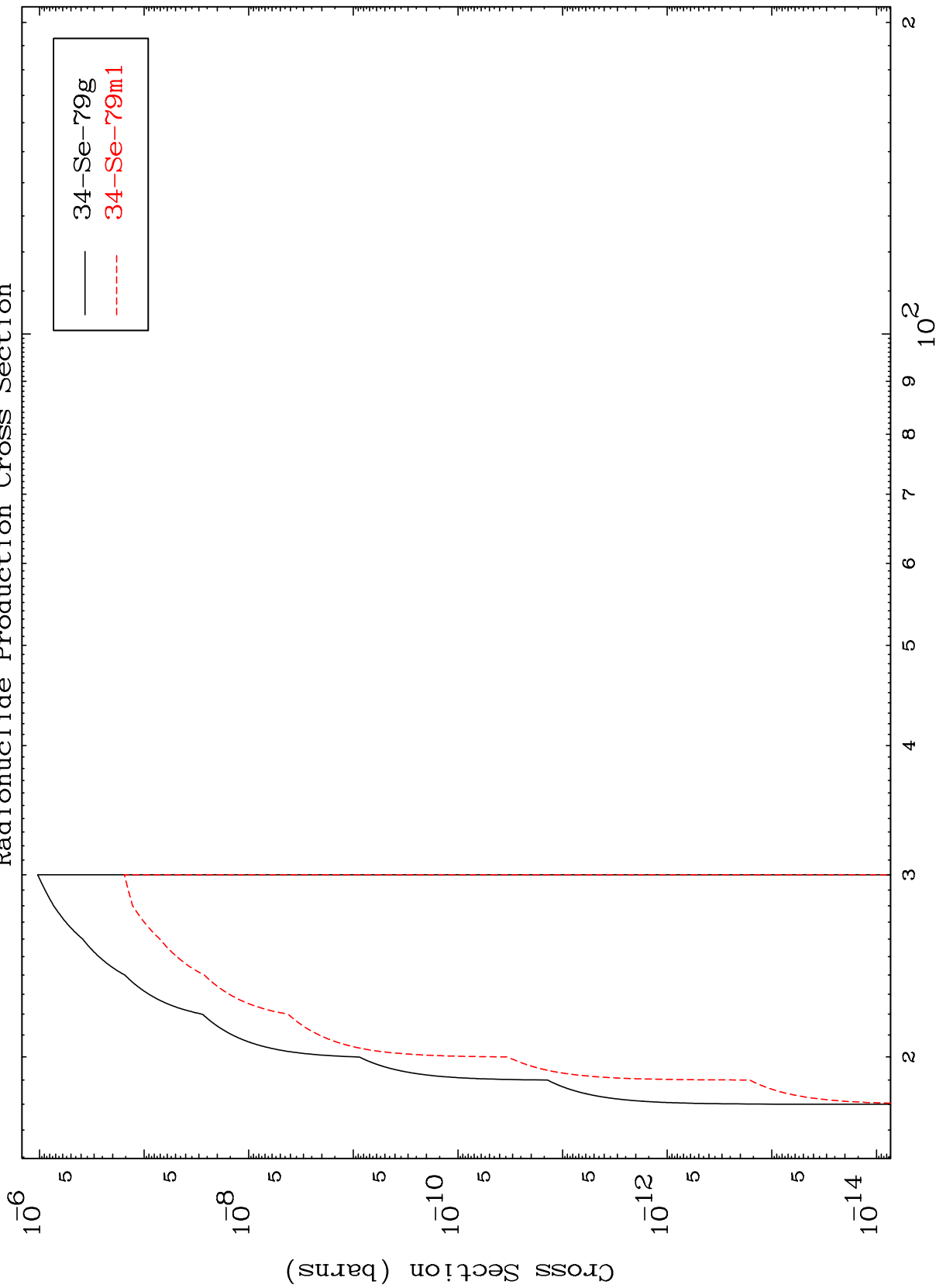
Incident Energy (MeV)

16

MAT 3534

35-Br-82

(n,t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

35-Br-82

Radionuclide Production Cross Section

