

Program EVALPLOT  
(Version 2018-1)

by

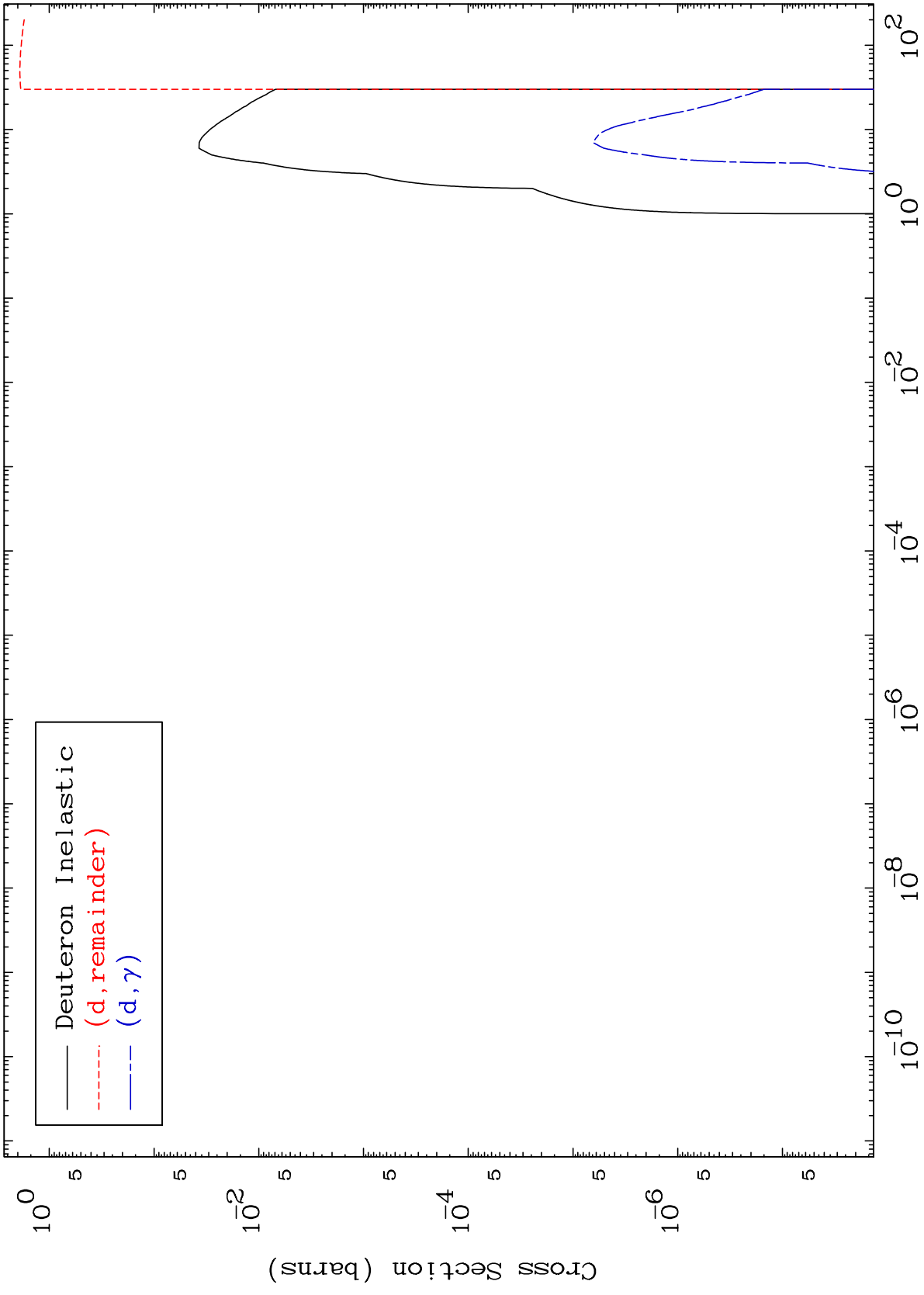
Dermott E. Cullen  
(Present Contact Information)

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

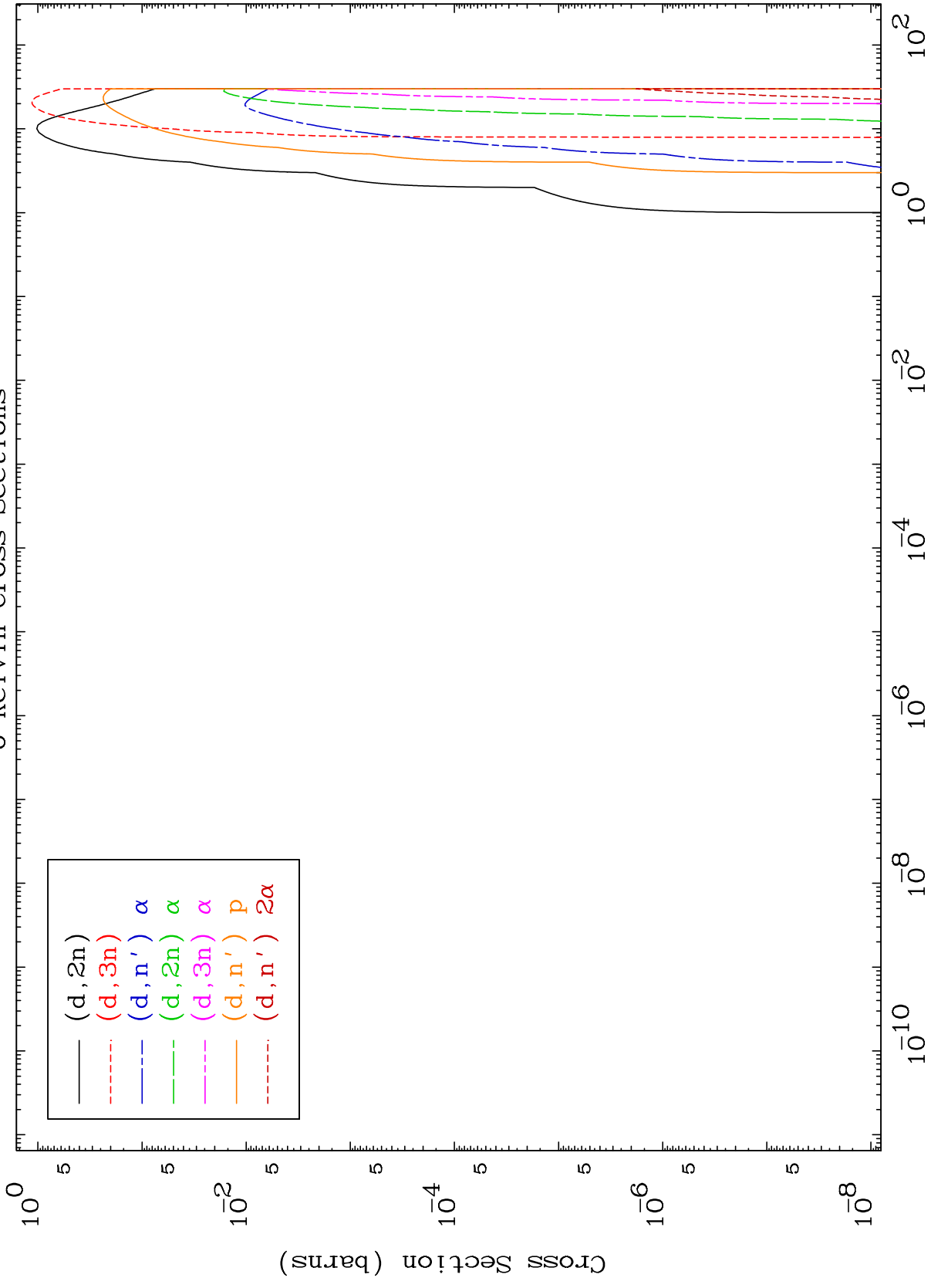
Press Mouse Button to Start



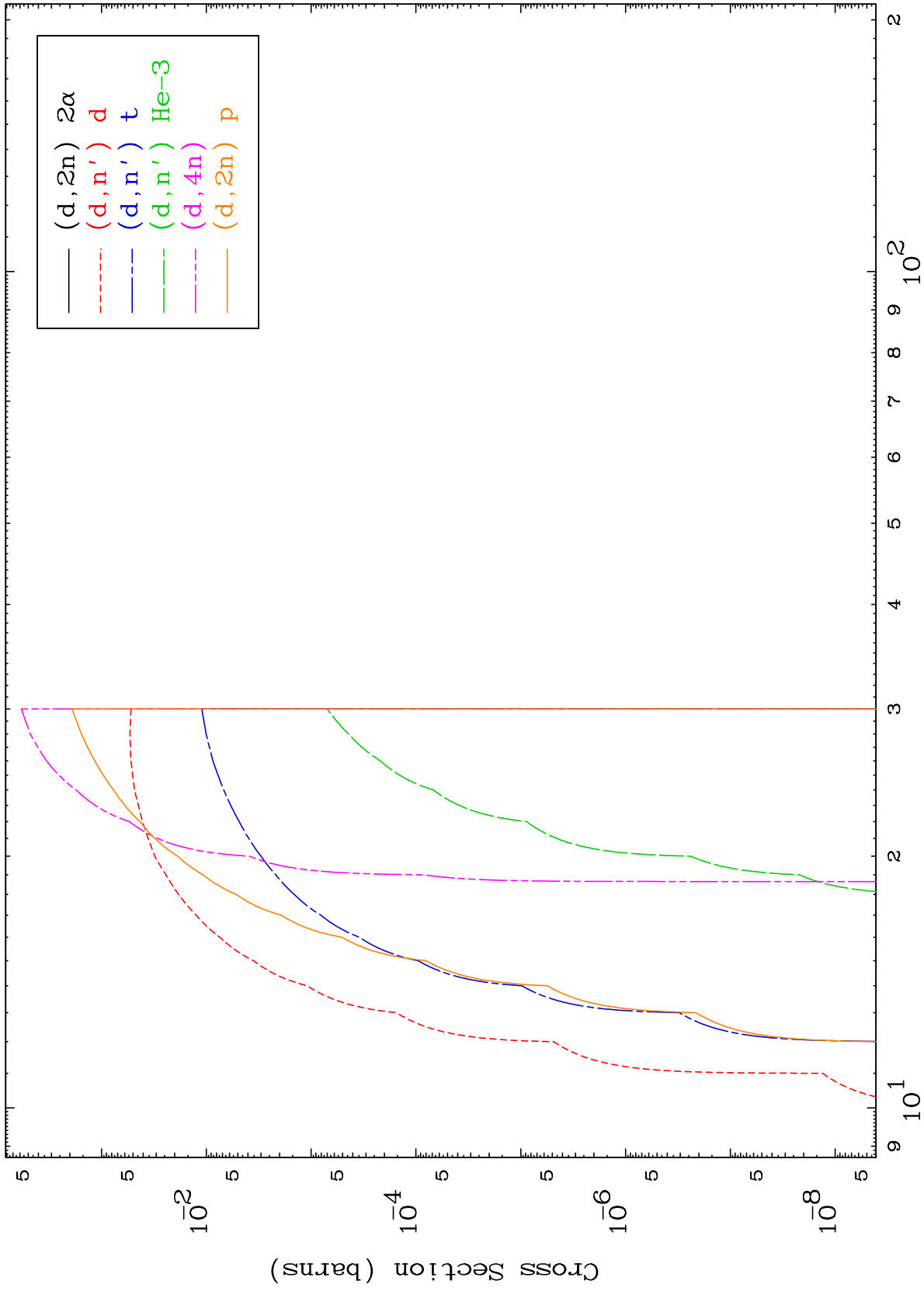
MAT 3337

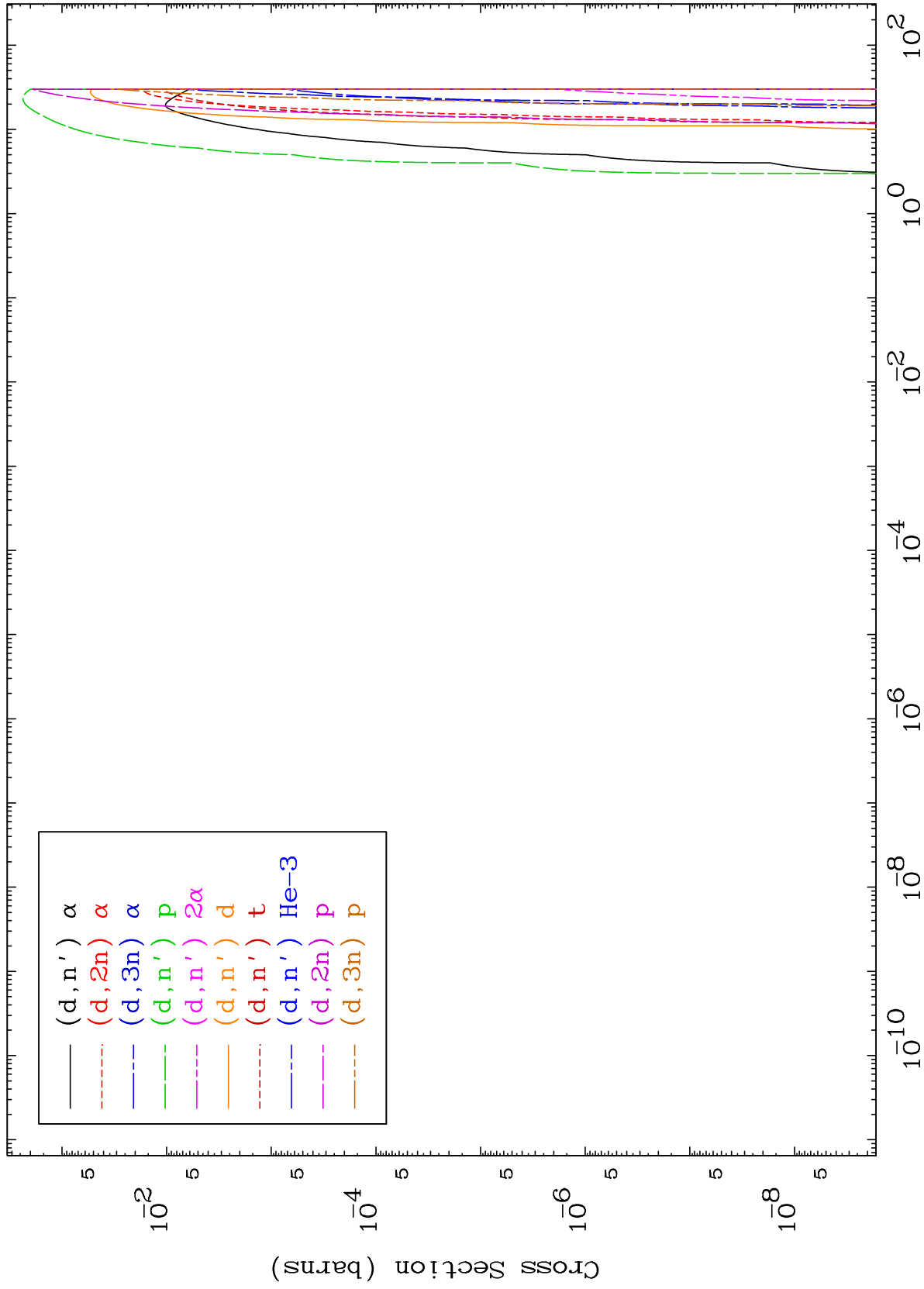
Deuteron Neutron Production  
0 Kelvin Cross Sections

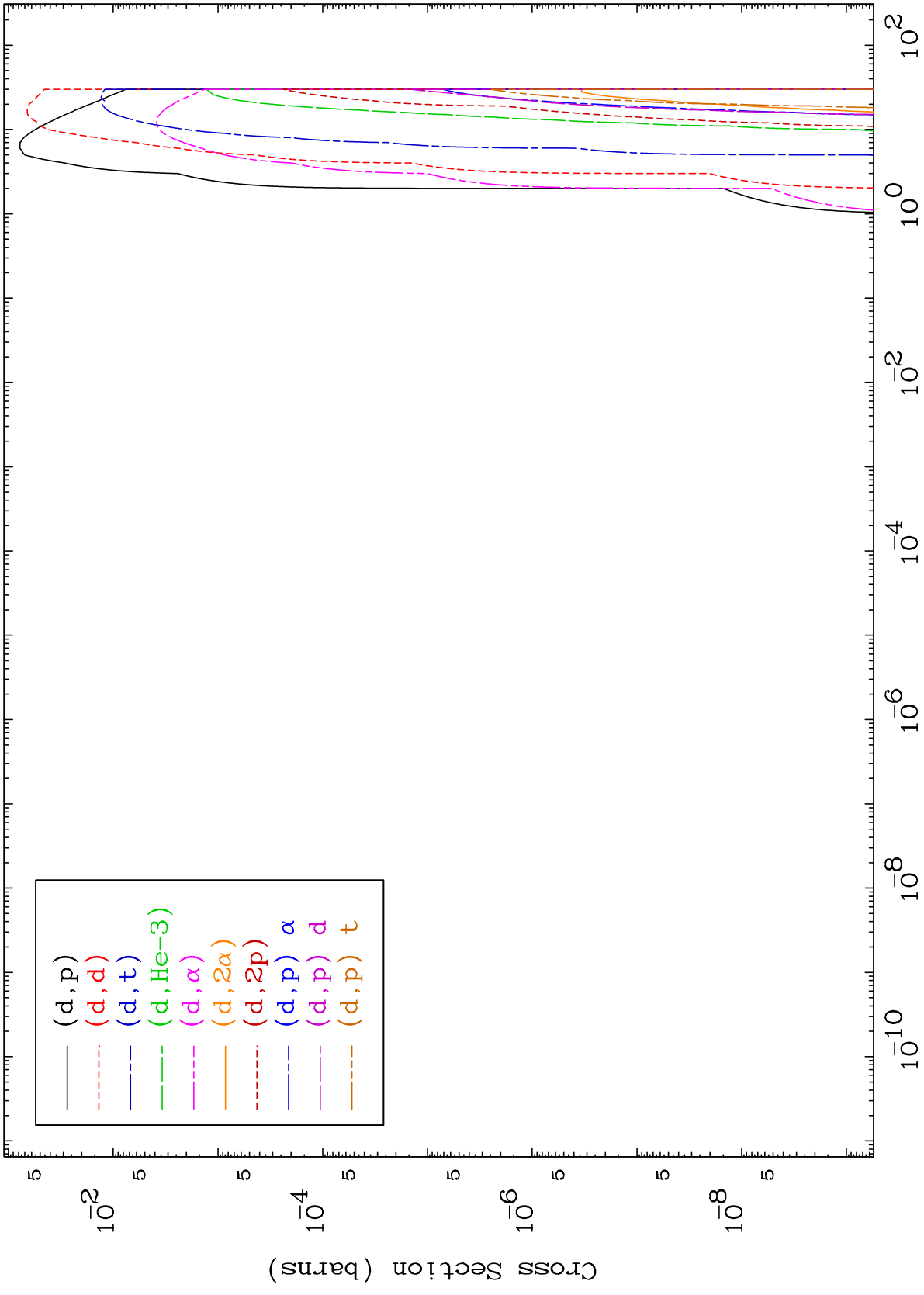
33-As-79



33-As-79



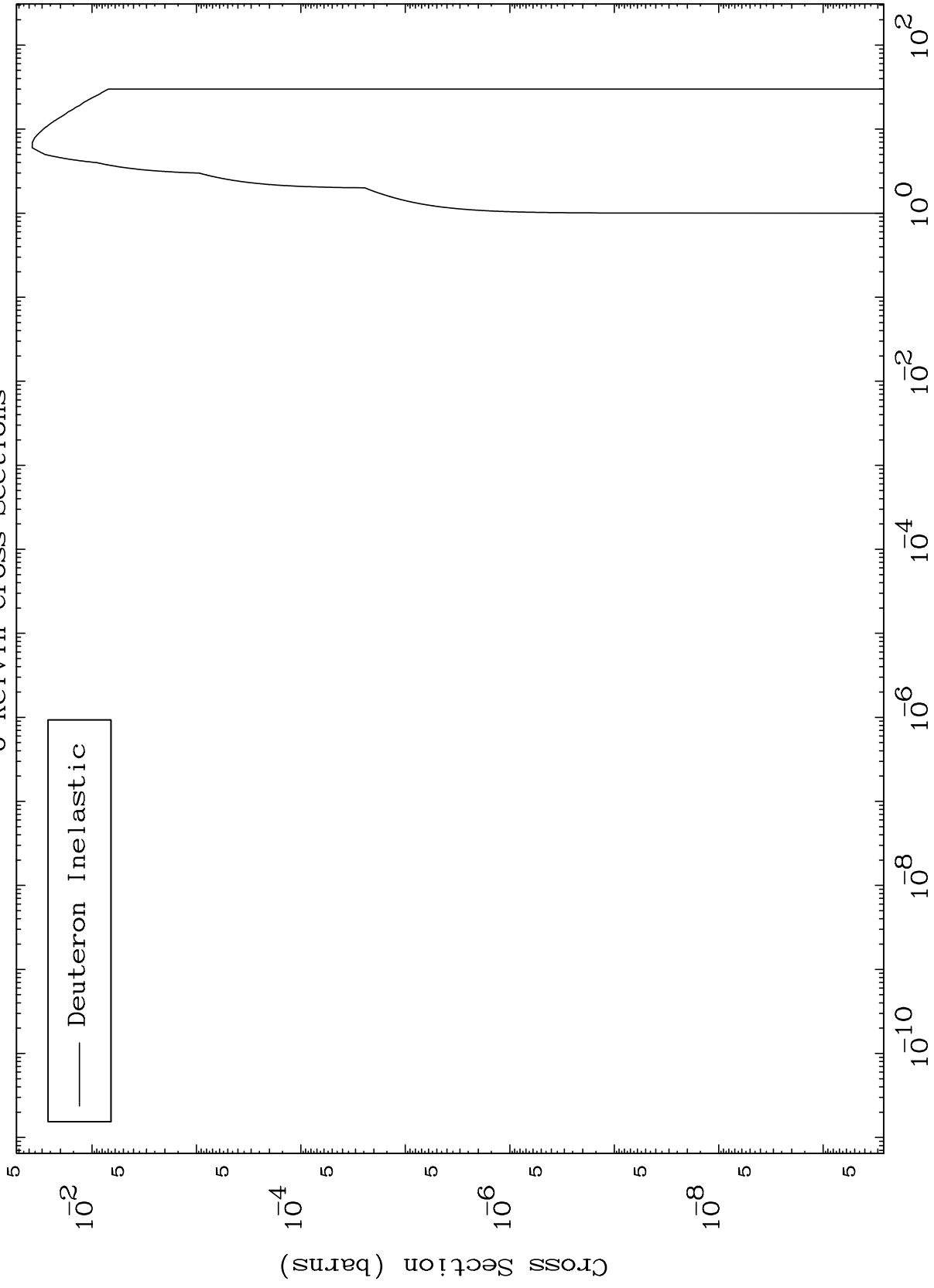




MAT 3337

(d,n') Level  
0 Kelvin Cross Sections

33-As-79



6

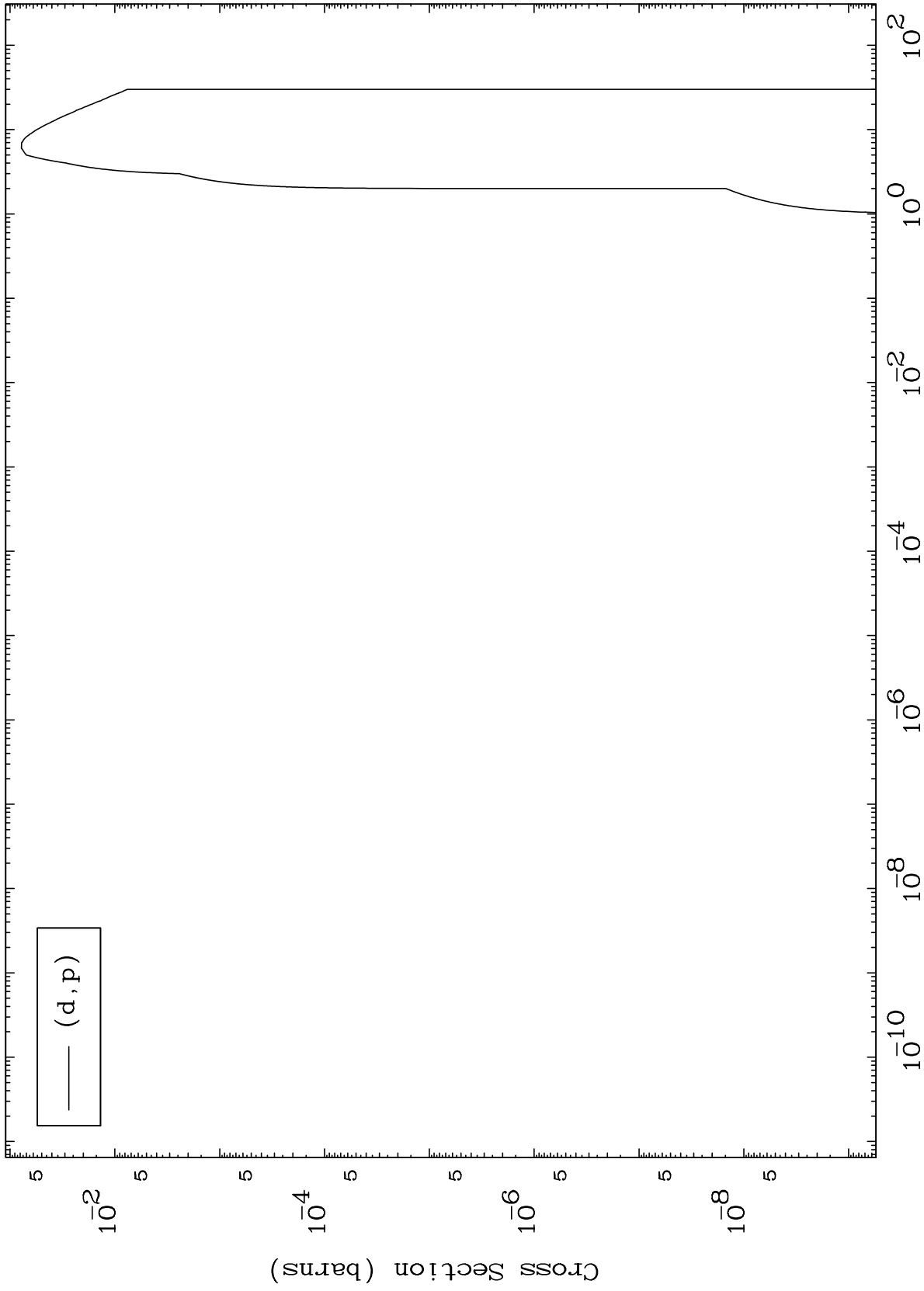
Incident Energy (MeV)

33-As-79

MAT 3337

(d,p) Levels  
0 Kelvin Cross Sections

33-As-79



7

Incident Energy (MeV)

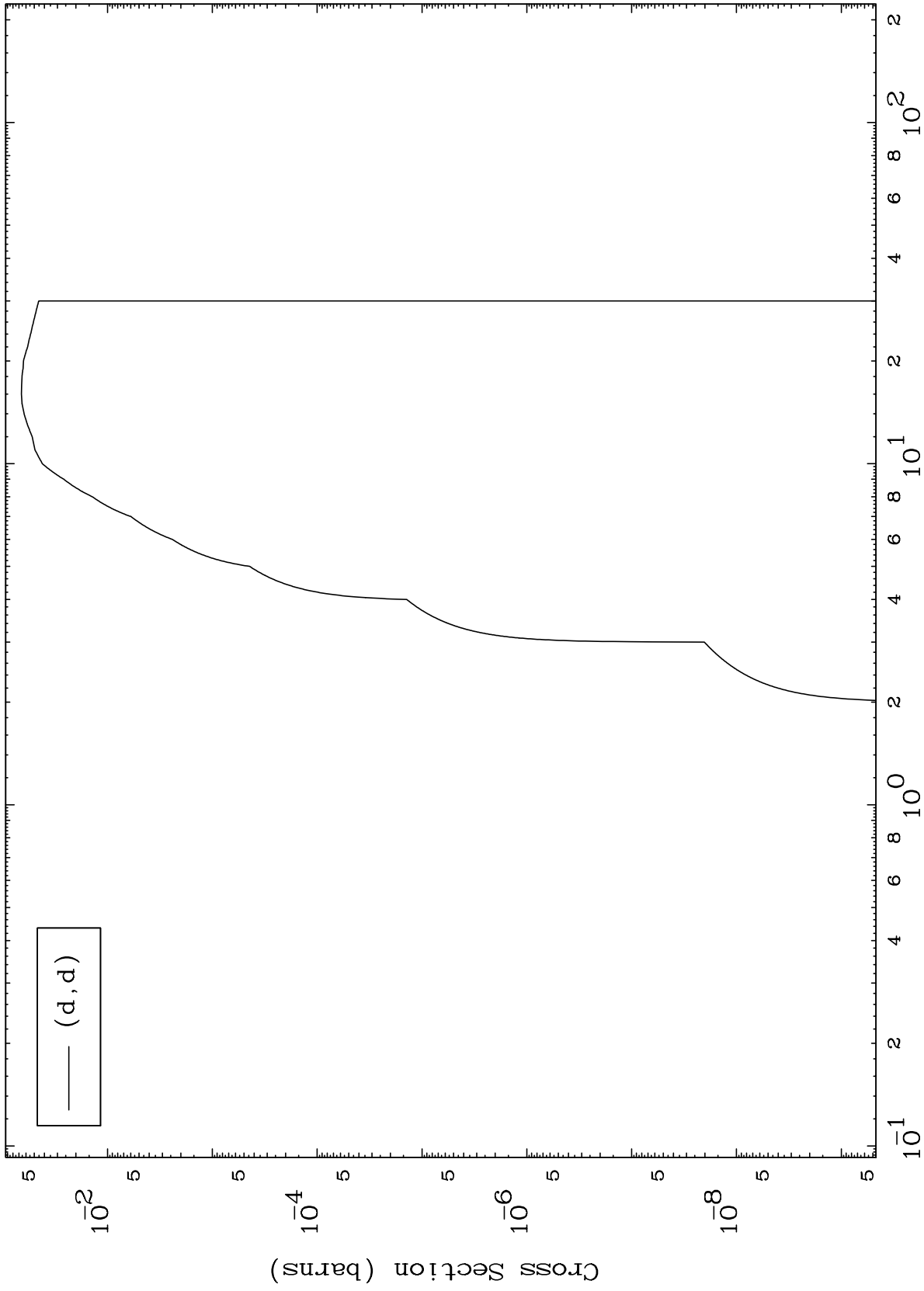
33-As-79



MAT 3337

(d,d) Levels  
0 Kelvin Cross Sections

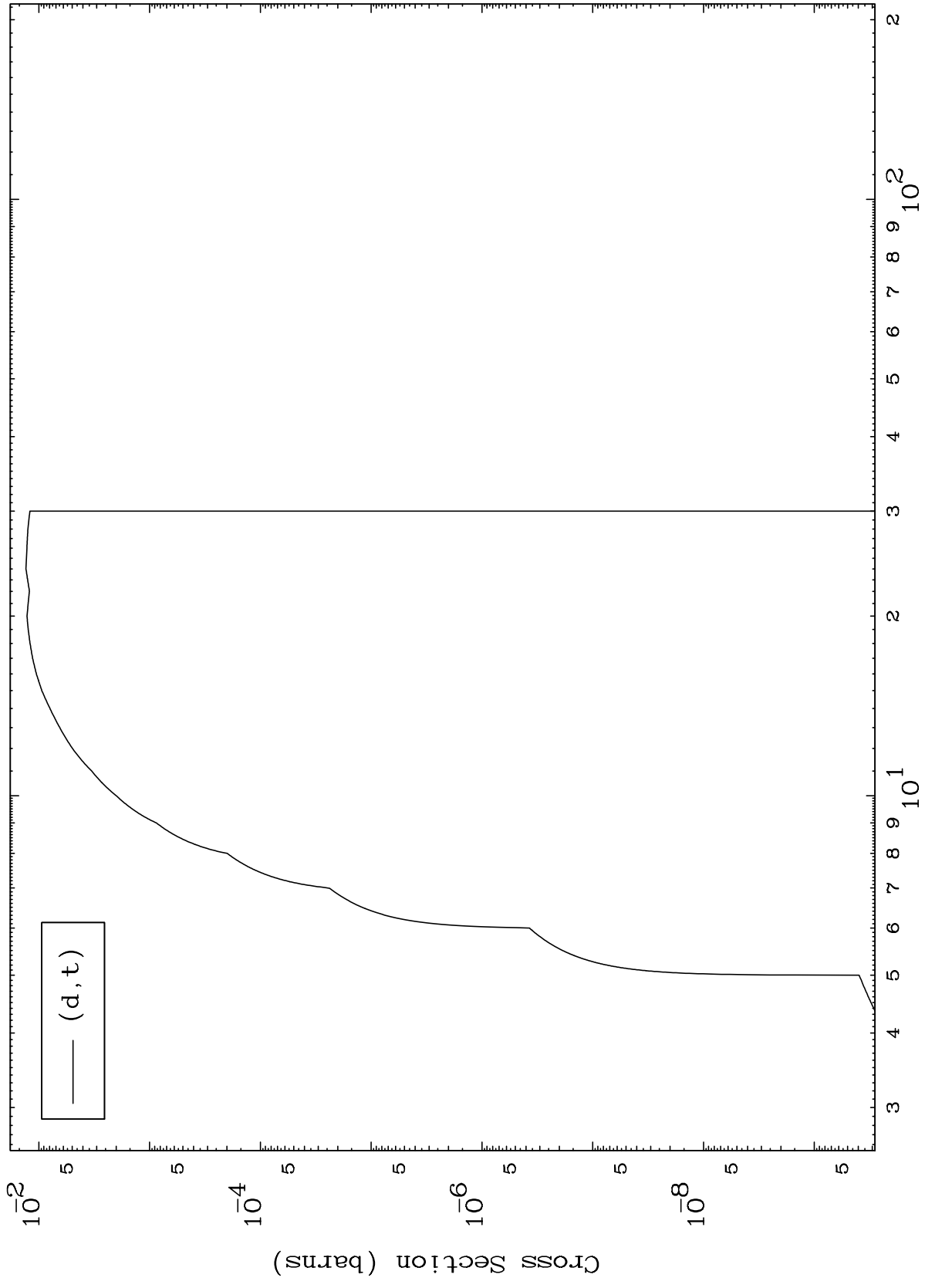
33-As-79



8

Incident Energy (MeV)

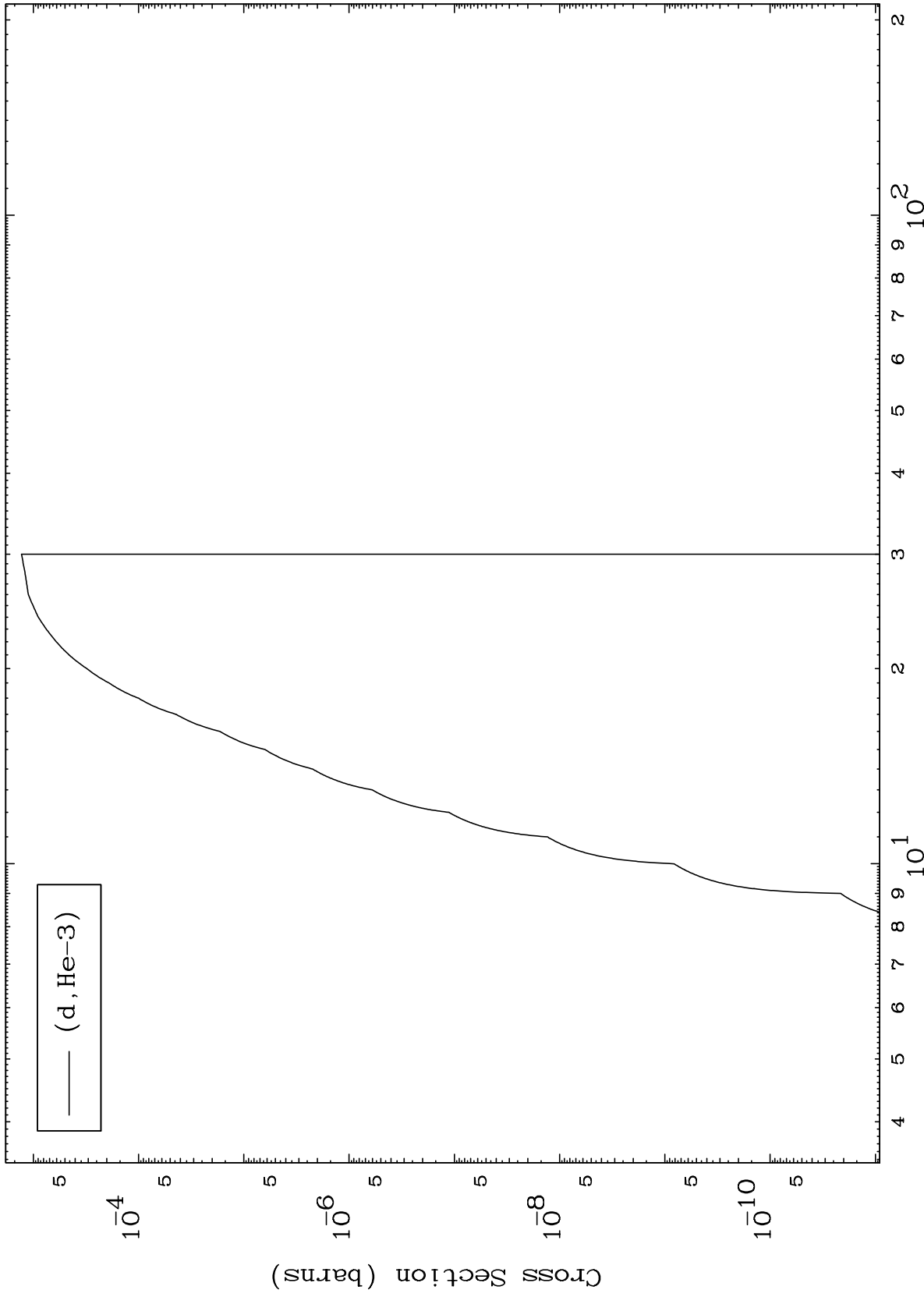
33-As-79



MAT 3337

(d,He3) Levels  
0 Kelvin Cross Sections

33-As-79



10

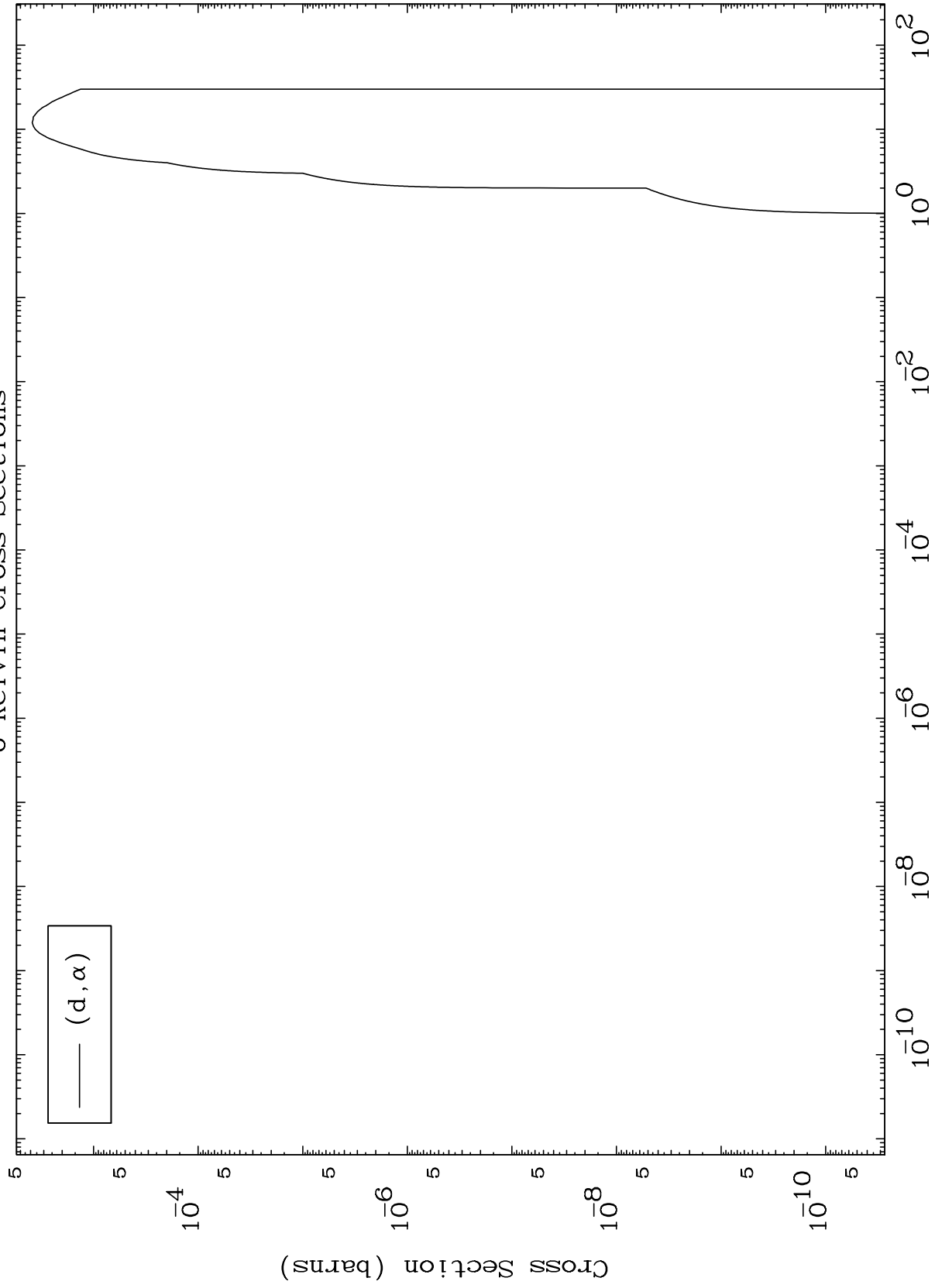
Incident Energy (MeV)

33-As-79

MAT 3337

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

33-As-79



11

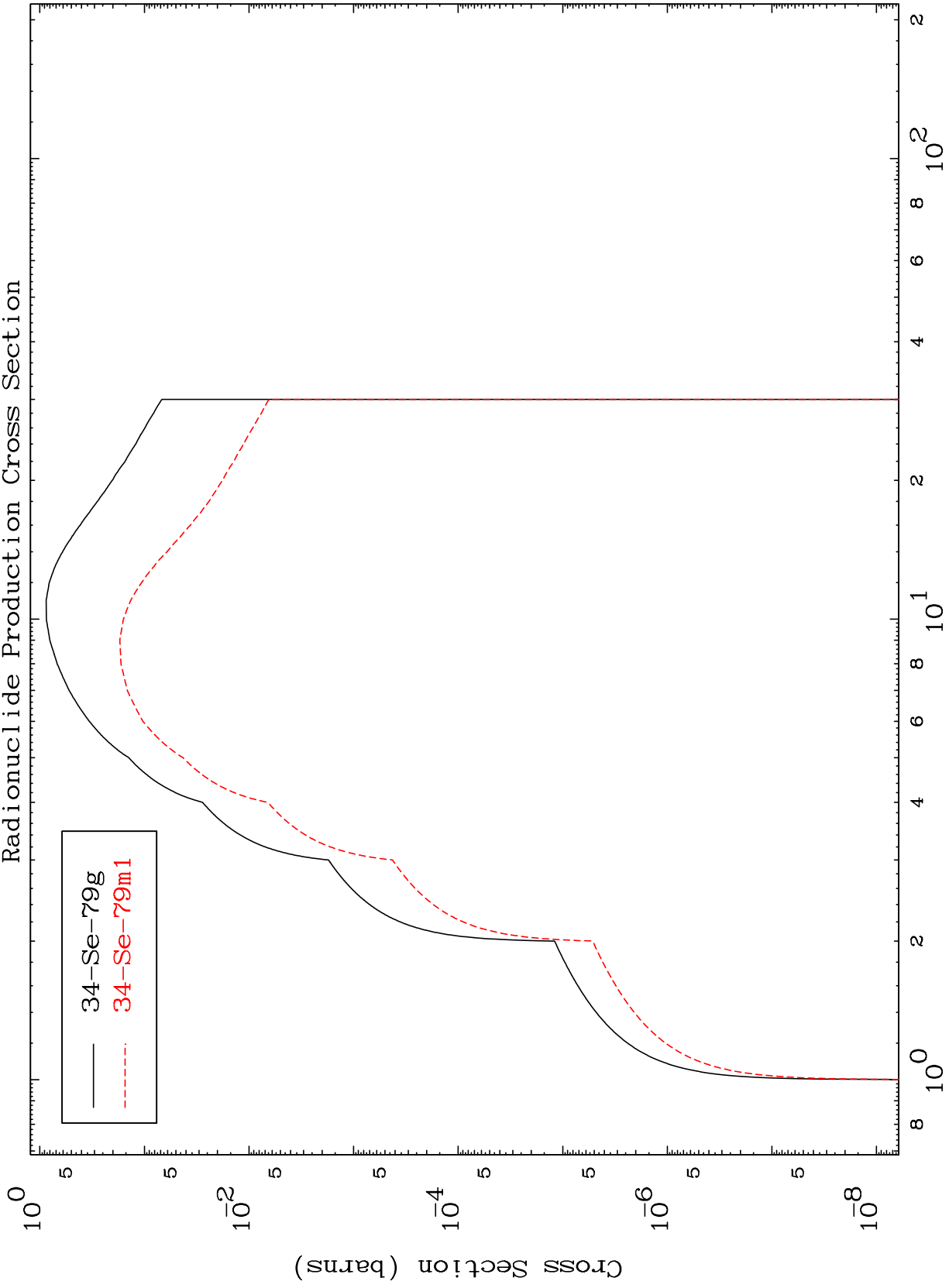
Incident Energy (MeV)

33-As-79

MAT 3337

33-As-79

Radionuclide Production Cross Section  
(d,2n)



12

Incident Energy (MeV)

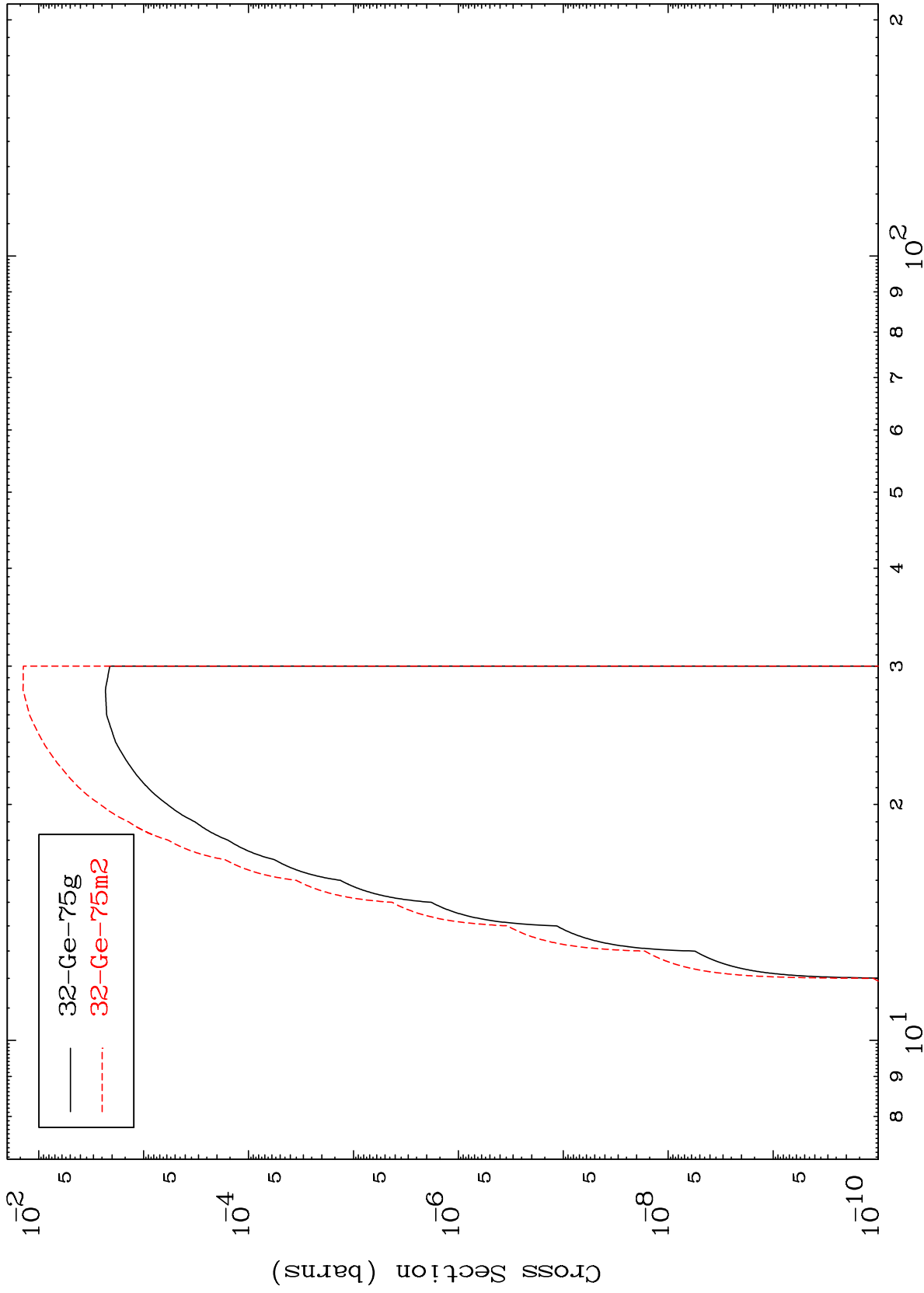
33-As-79

MAT 3337

(d,2n)  $\alpha$

33-As-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

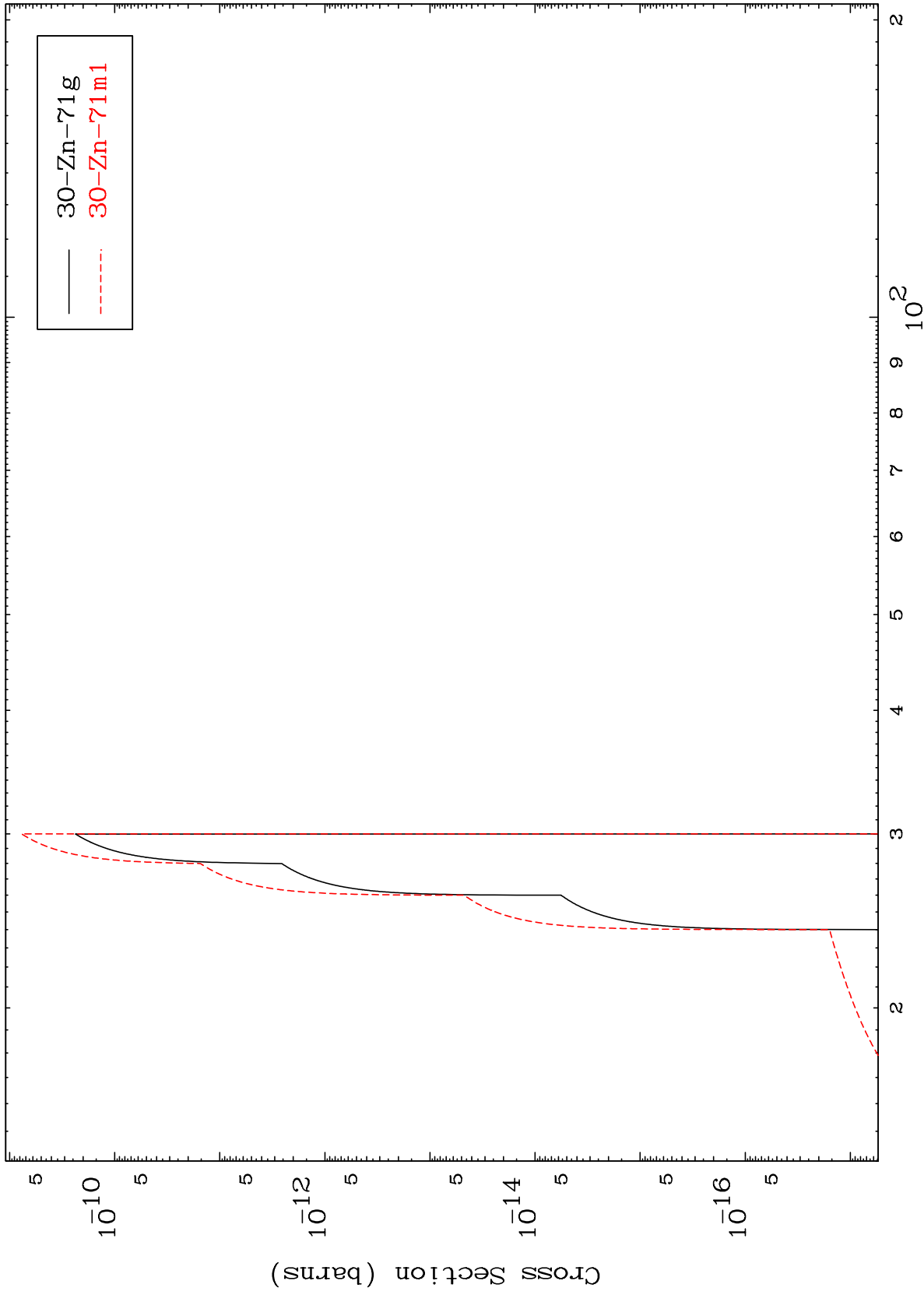
33-As-79

MAT 3337

(d,2n)  $^{2\alpha}$

$^{33}\text{As}$ -79

Radionuclide Production Cross Section

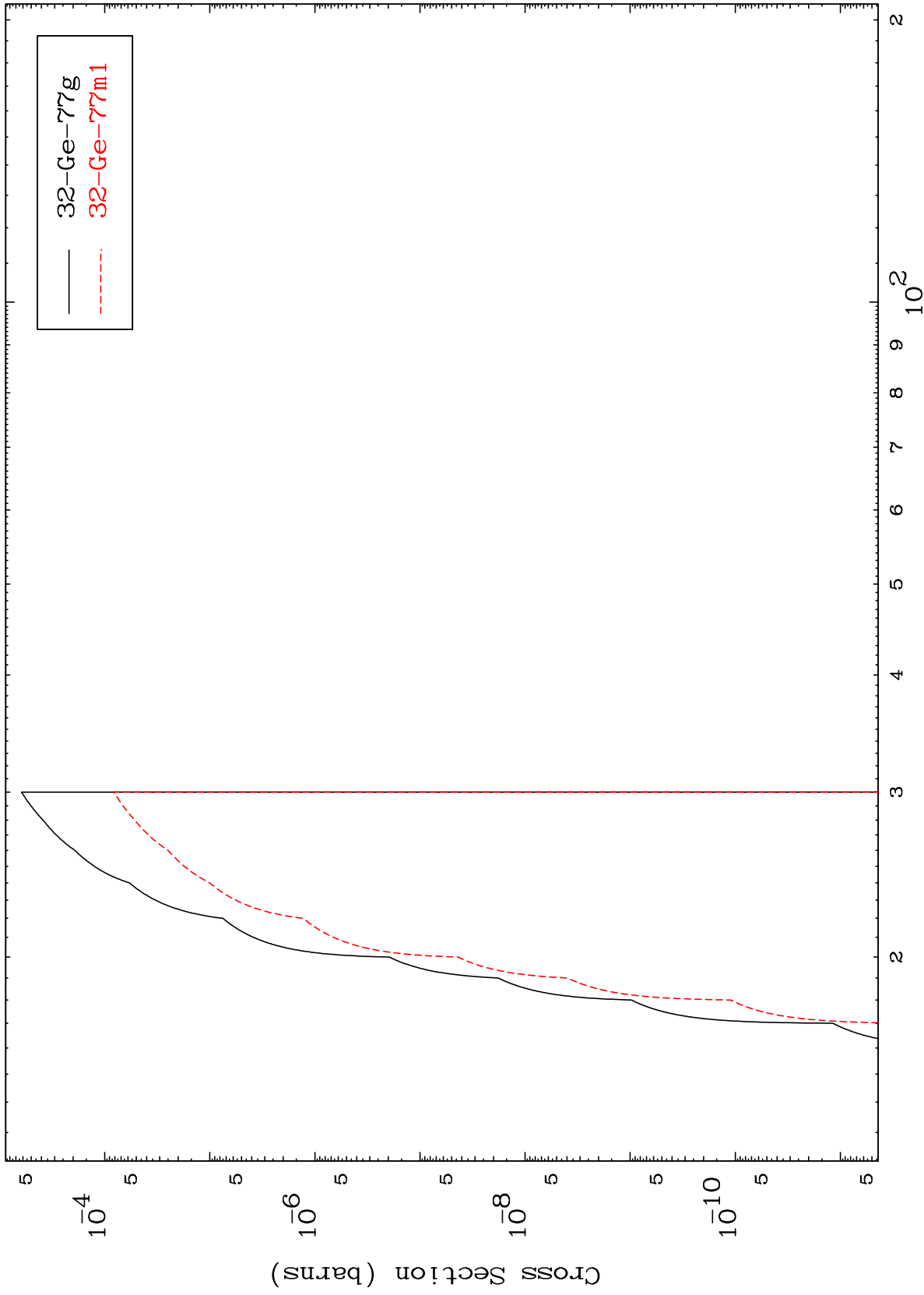


14

Incident Energy (MeV)

$^{33}\text{As}$ -79

Radionuclide Production Cross Section

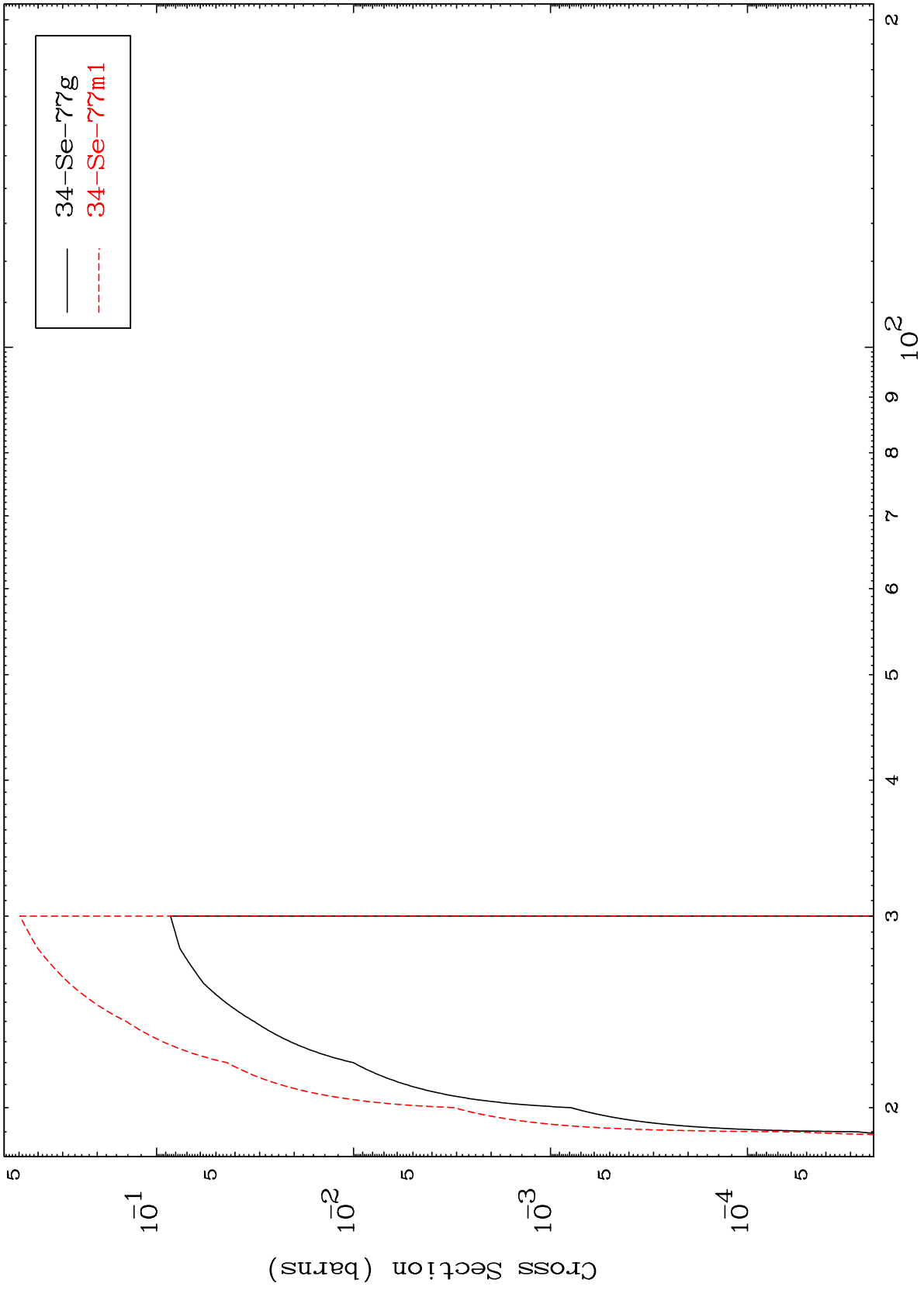




MAT 3337

33-As-79

(d,4n)  
Radionuclide Production Cross Section



16

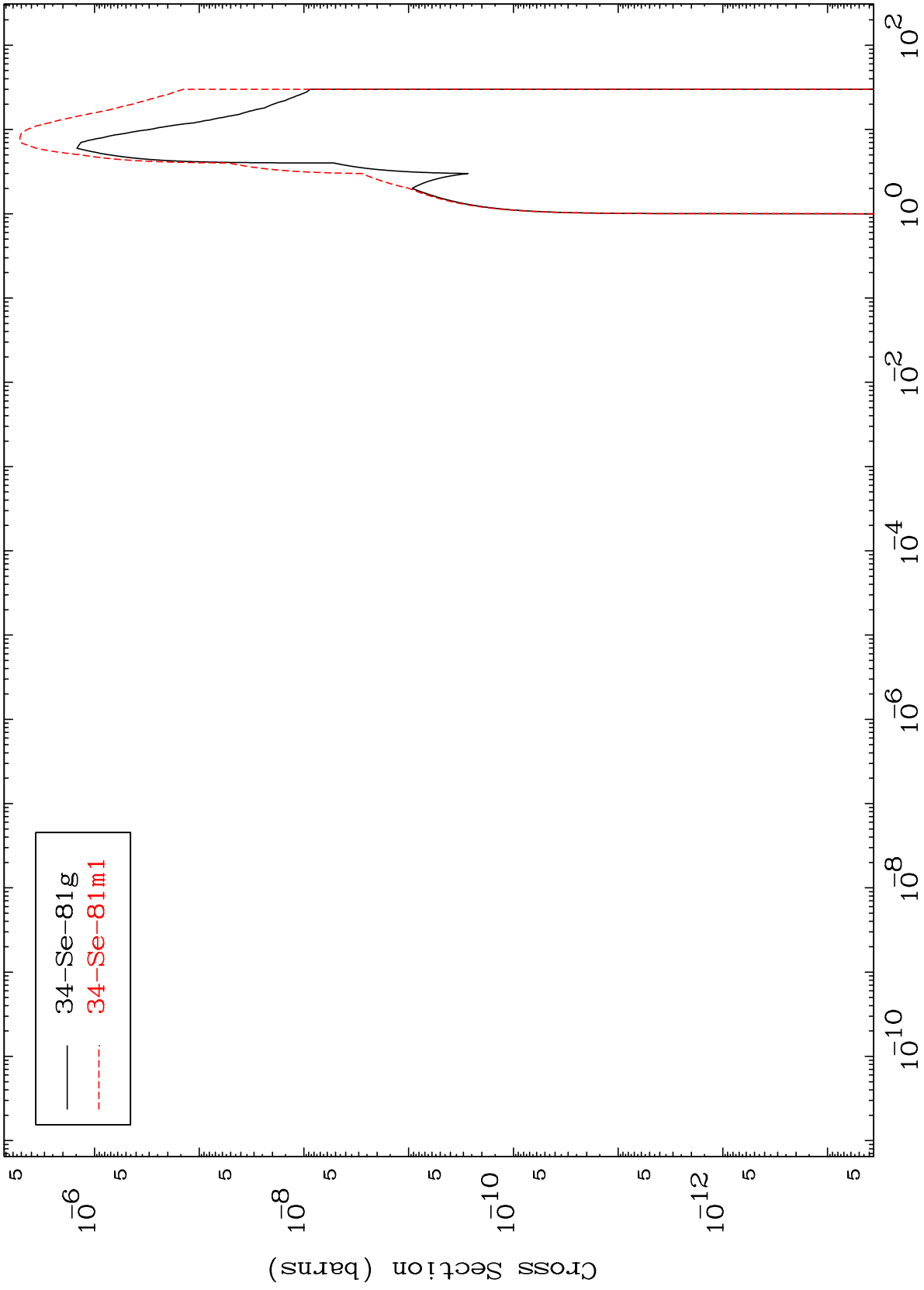
Incident Energy (MeV)

33-As-79

MAT 3337

(d,γ)  
Radionuclide Production Cross Section

33-As-79

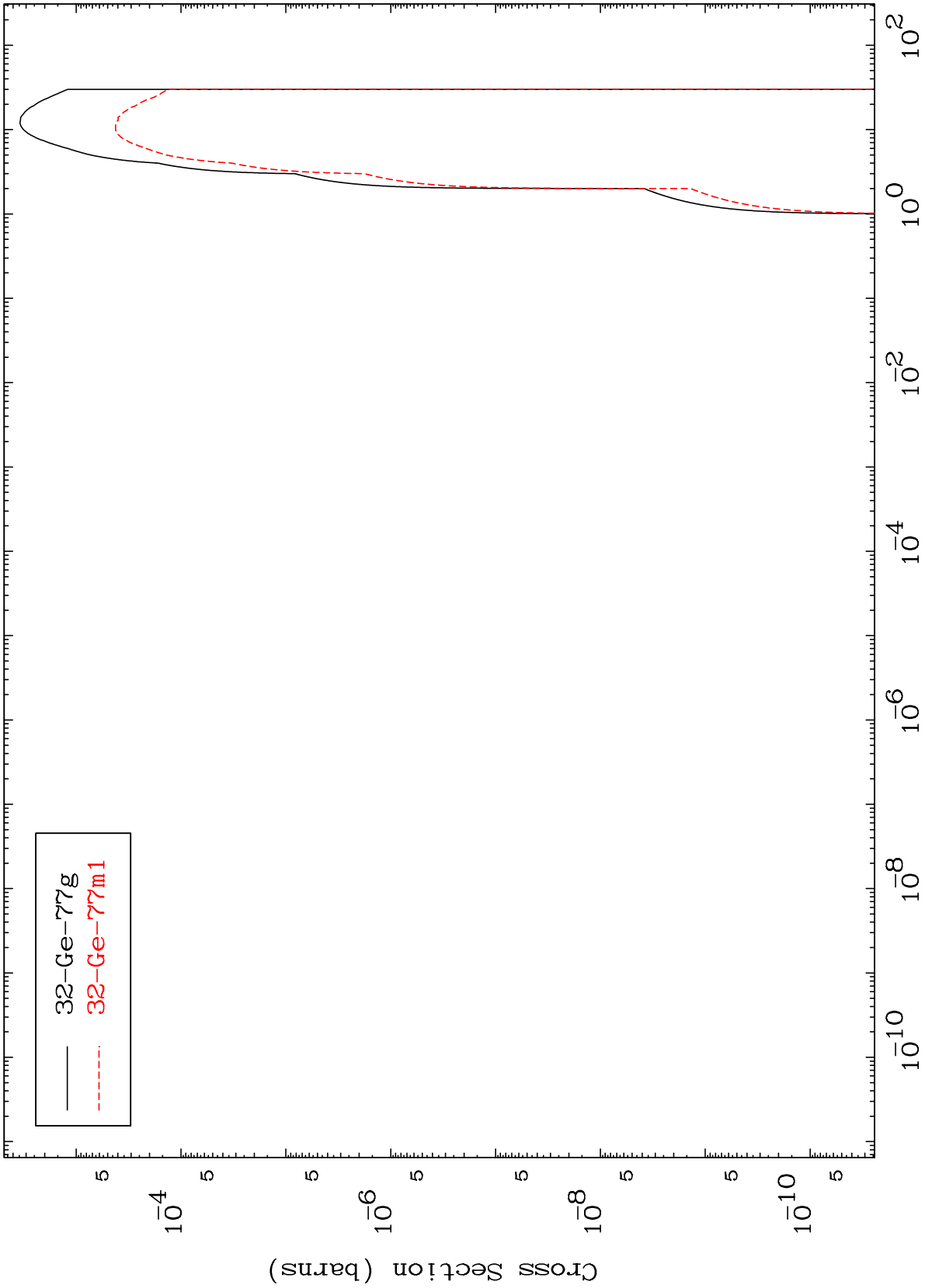


33-As-79

MAT 3337

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

<sup>33</sup>As-79



18

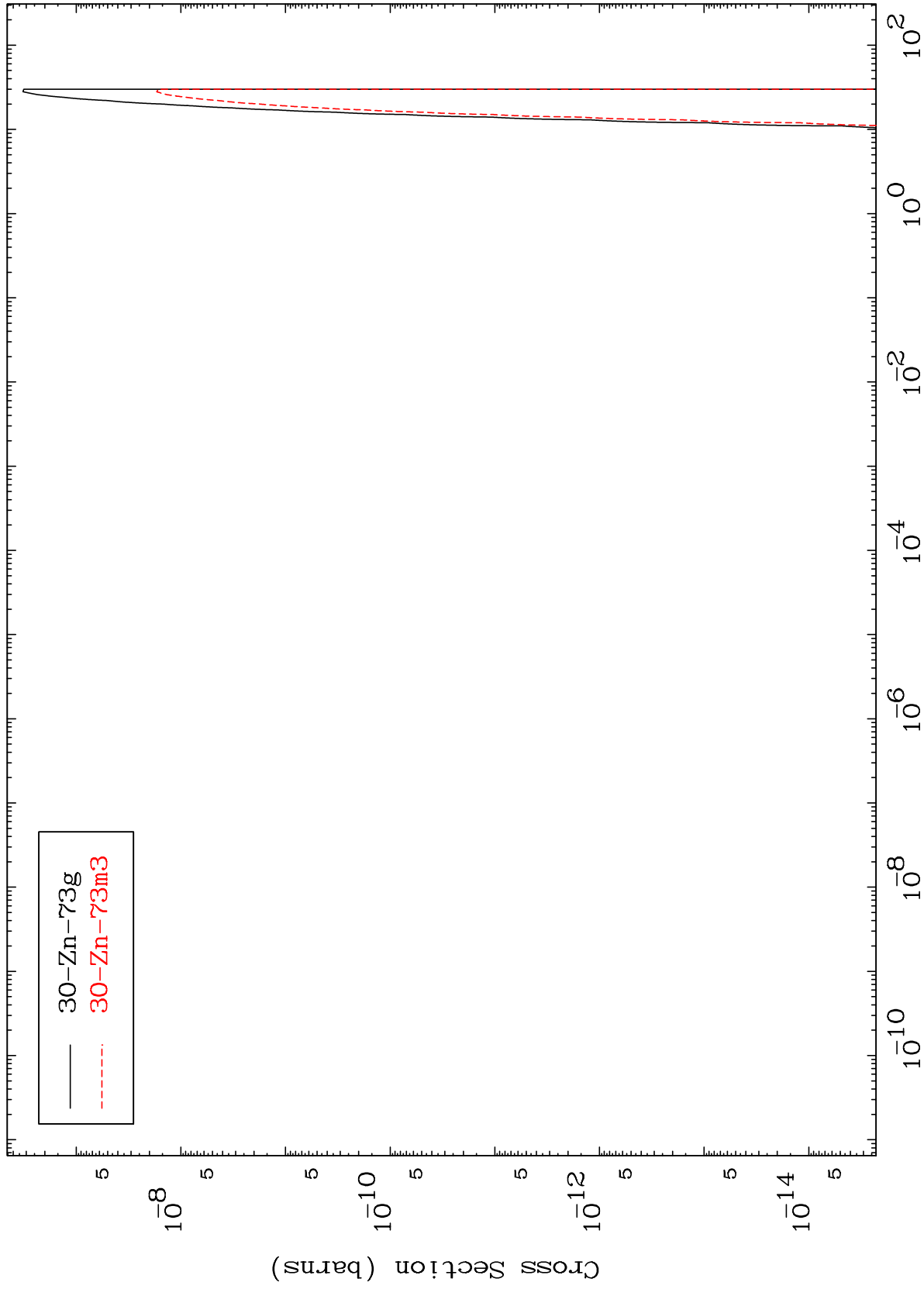
Incident Energy (MeV)

<sup>33</sup>As-79

MAT 3337

(d,2 $\alpha$ )  
Radionuclide Production Cross Section

33-As-79



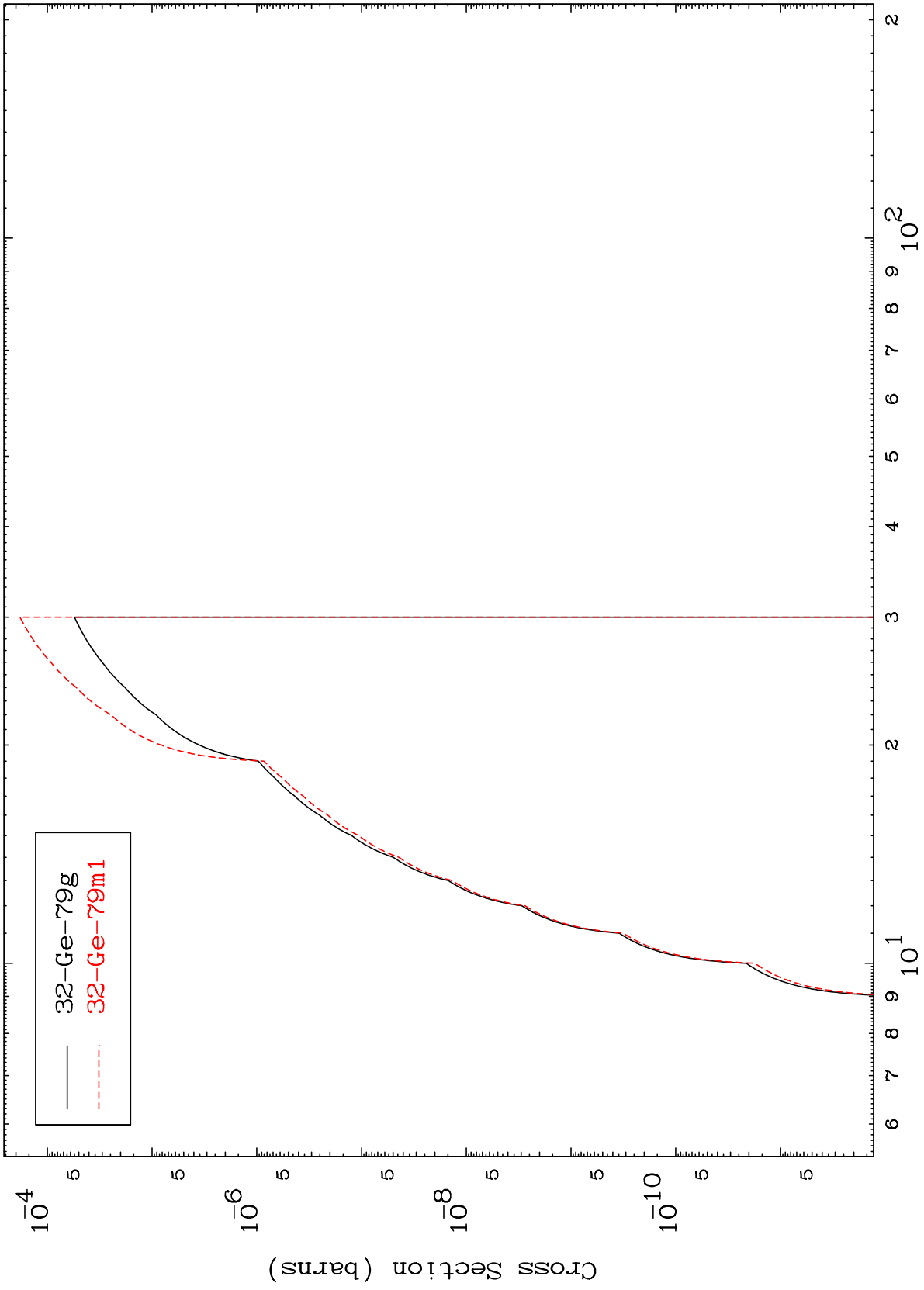
19

33-As-79

MAT 3337

33-As-79

(d,2p)  
Radionuclide Production Cross Section



20

33-As-79

Radionuclide Production Cross Section

