

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

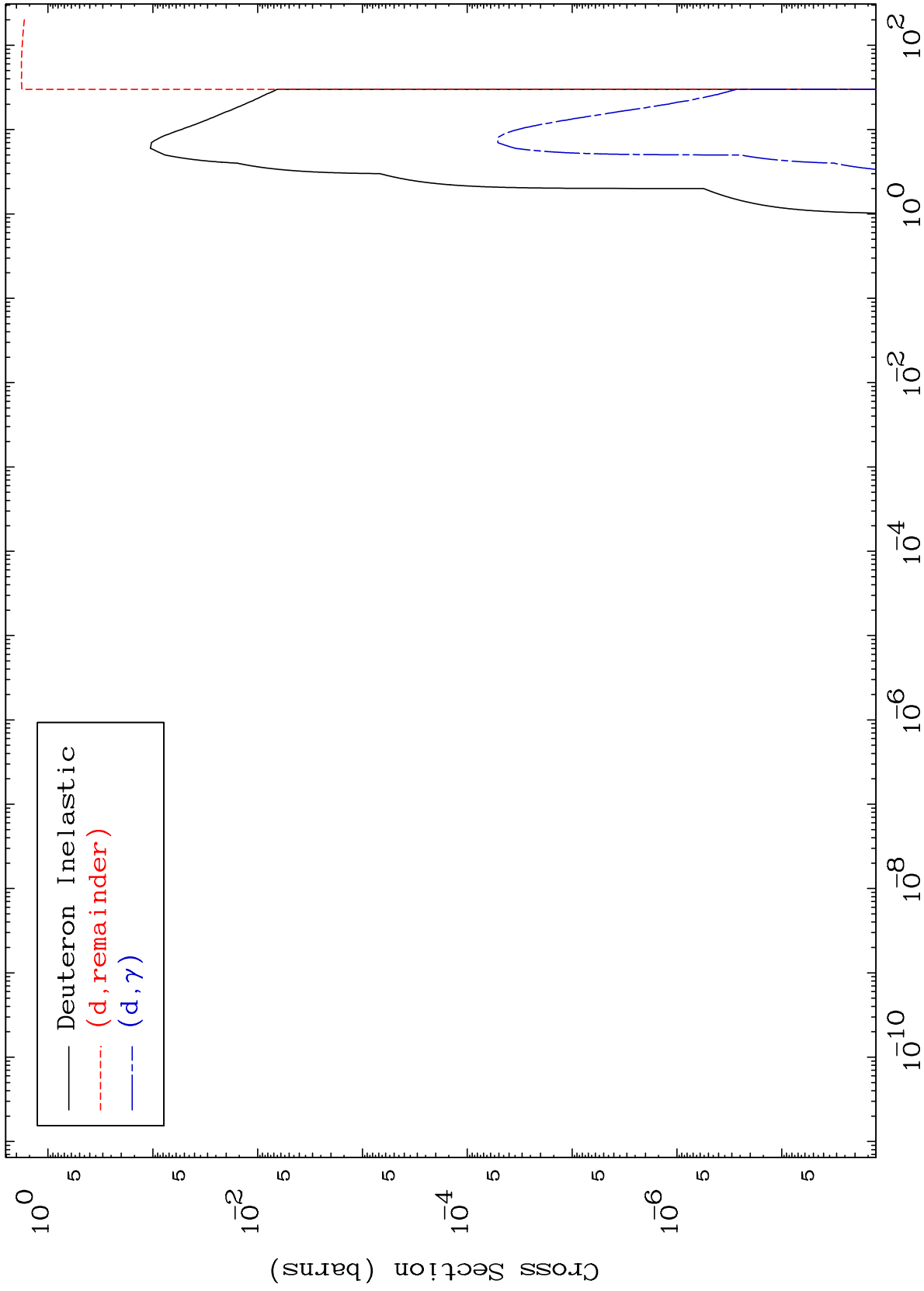
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

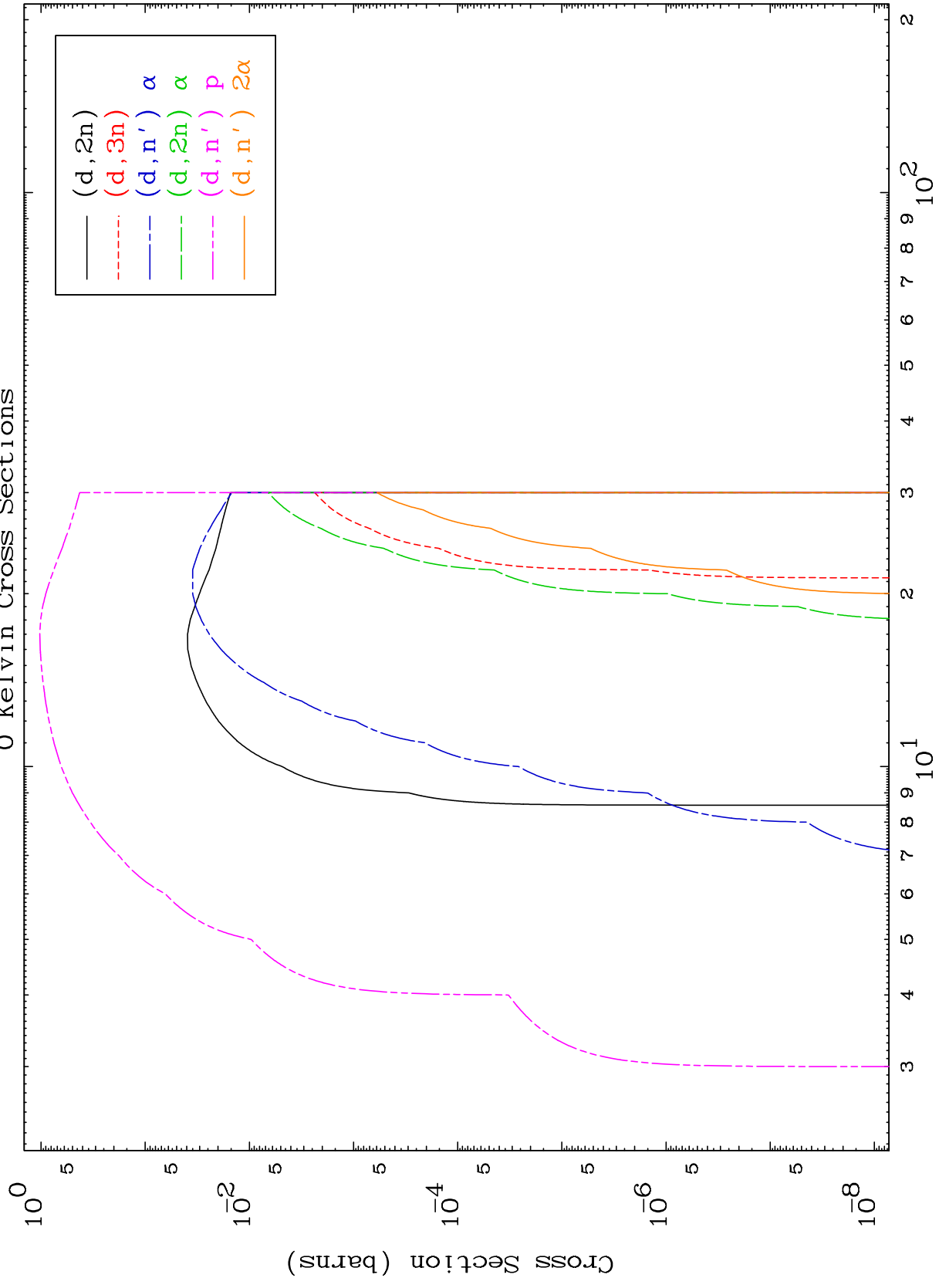
U.S.A.

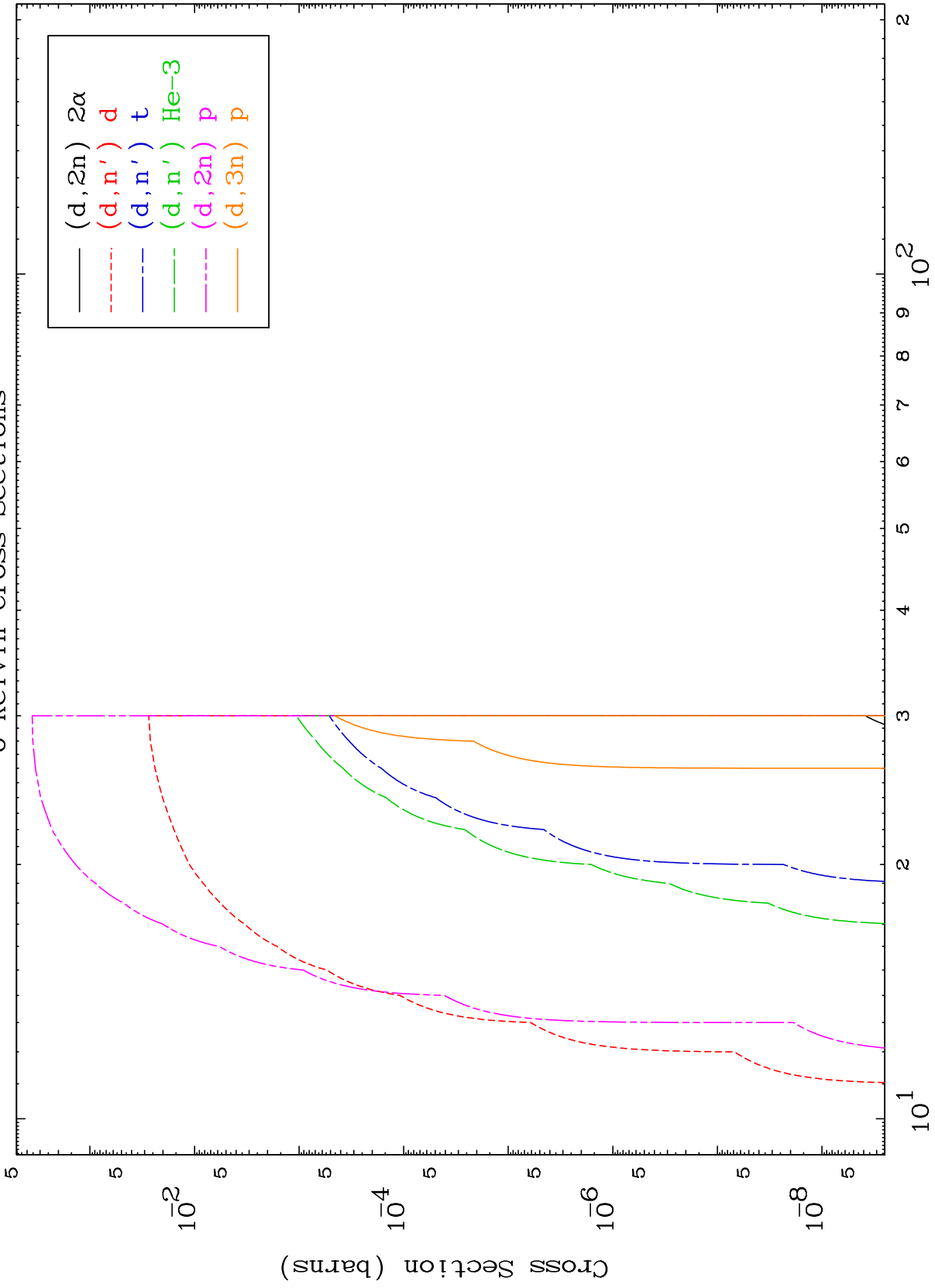
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



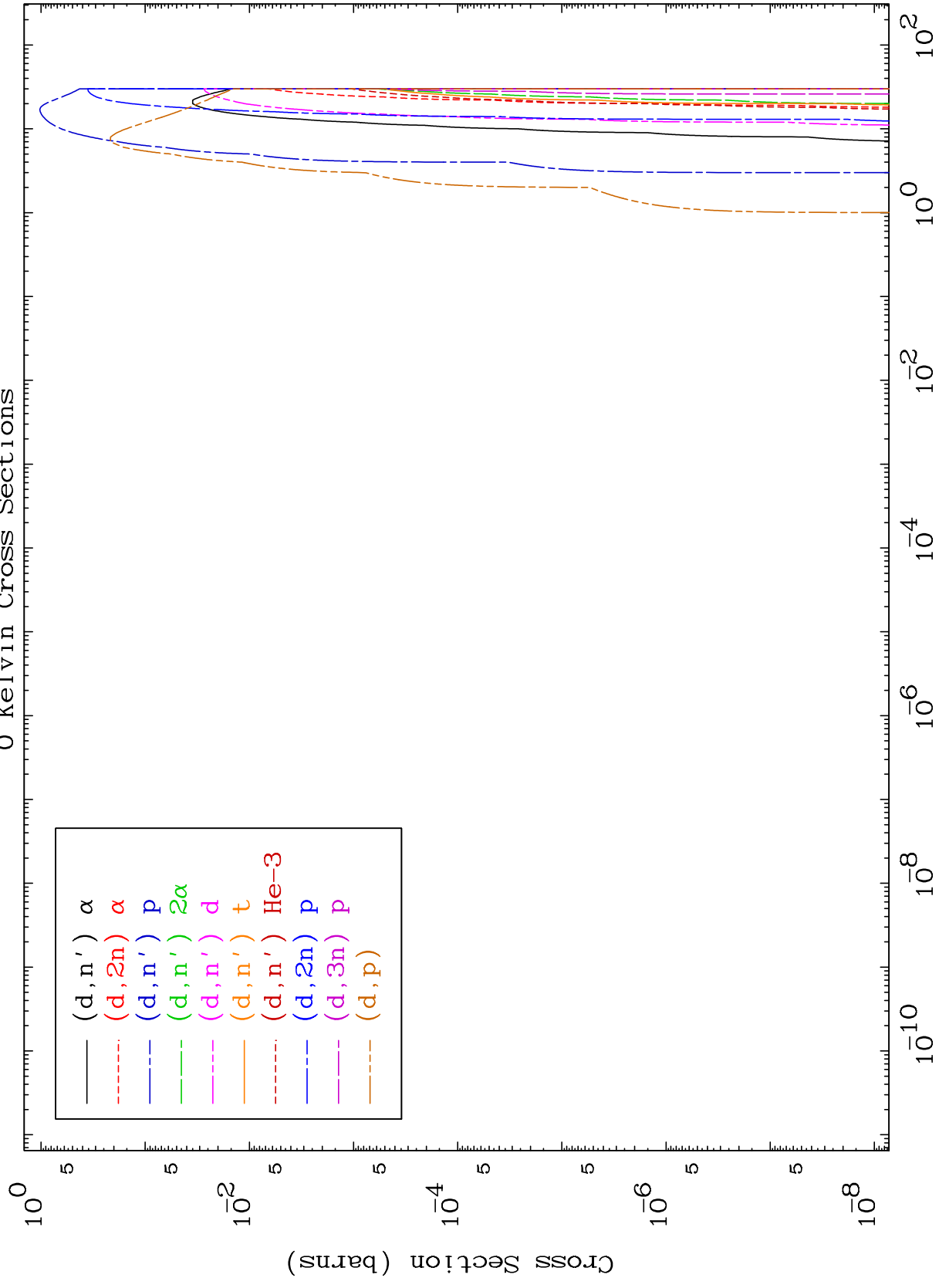


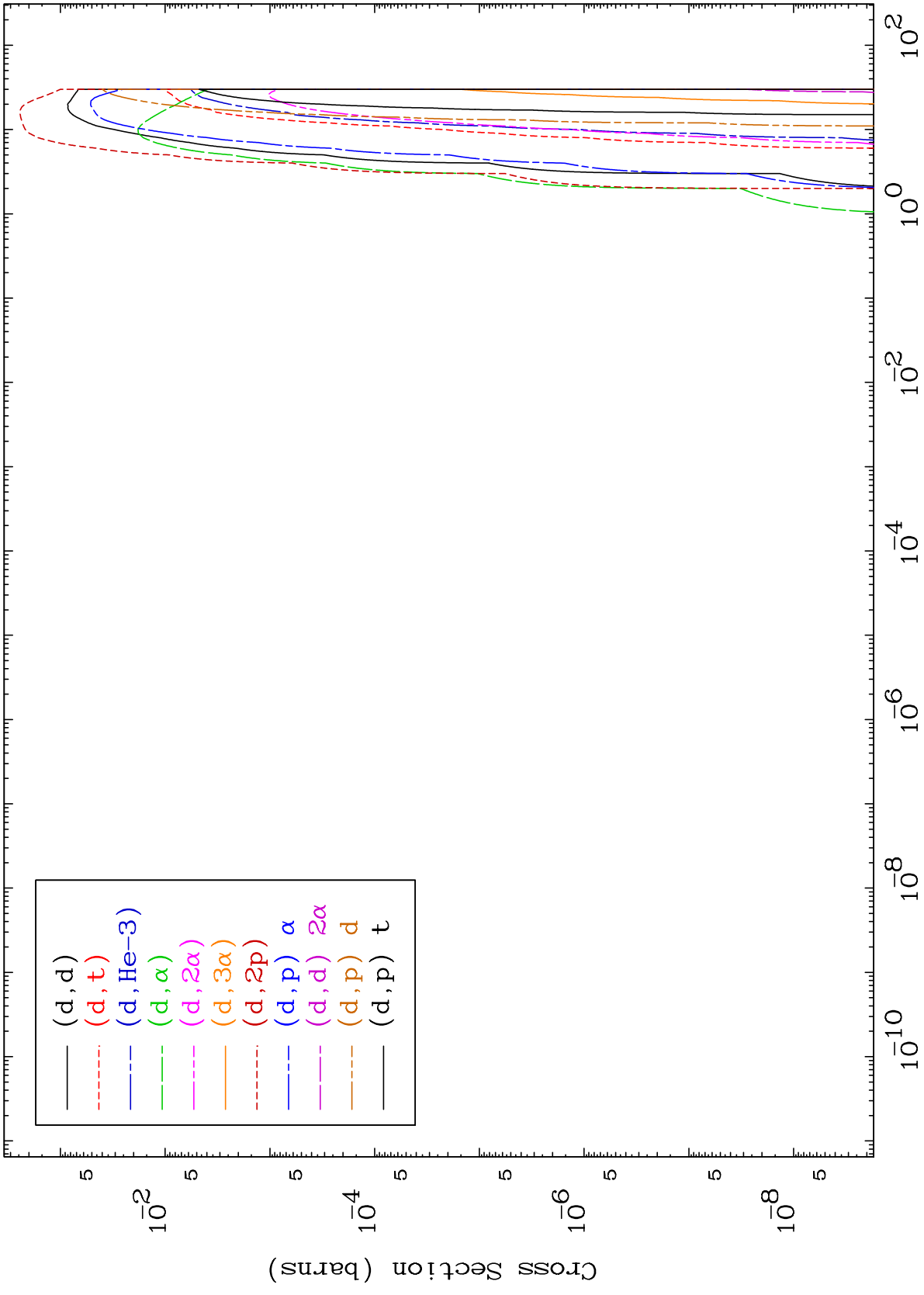


MAT 3622

Deuteron Charged Particle  
0 Kelvin Cross Sections

36-Kr-77

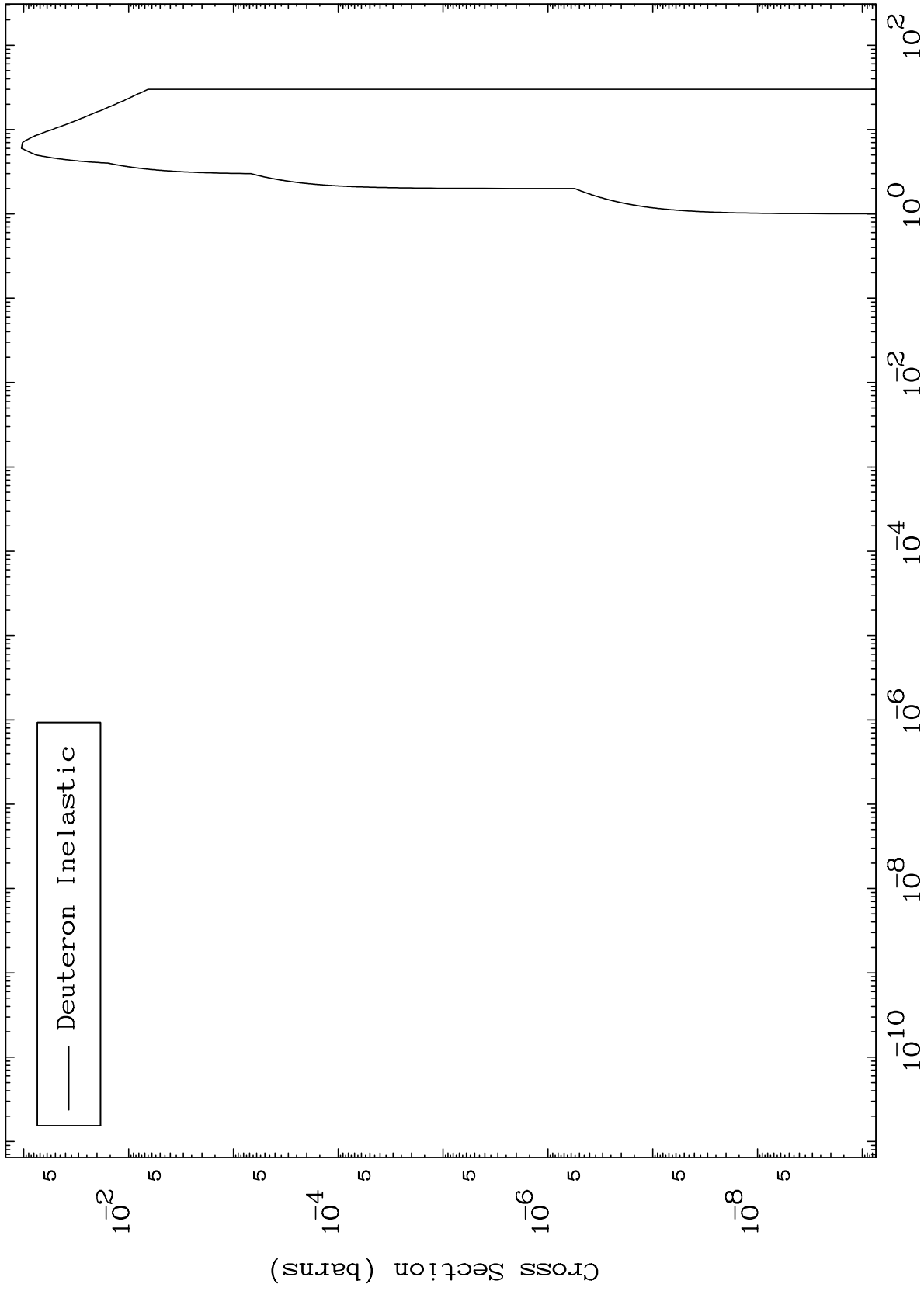




MAT 3622

(d,n') Level  
0 Kelvin Cross Sections

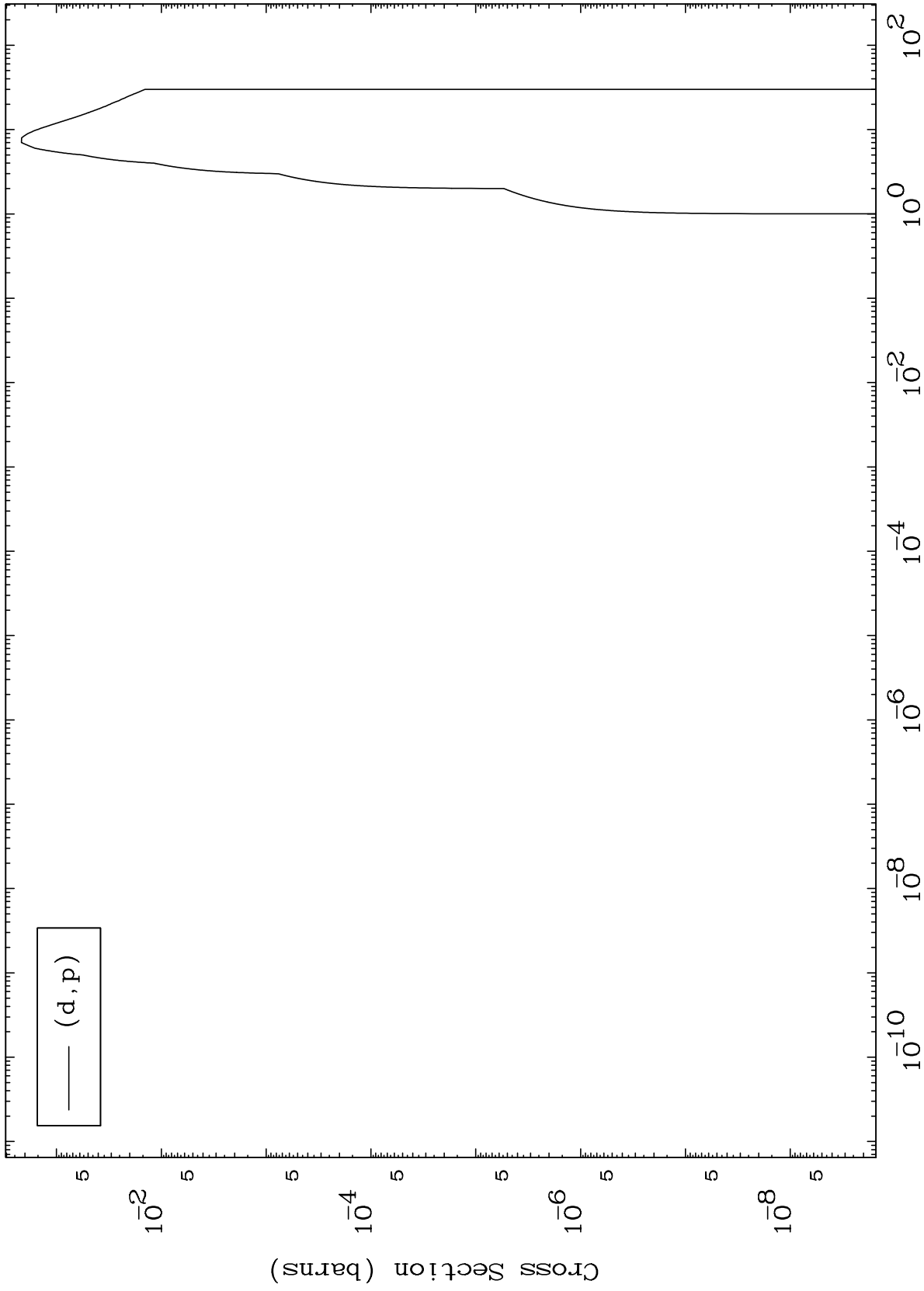
36-Kr-77



MAT 3622

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-77



7

Incident Energy (MeV)

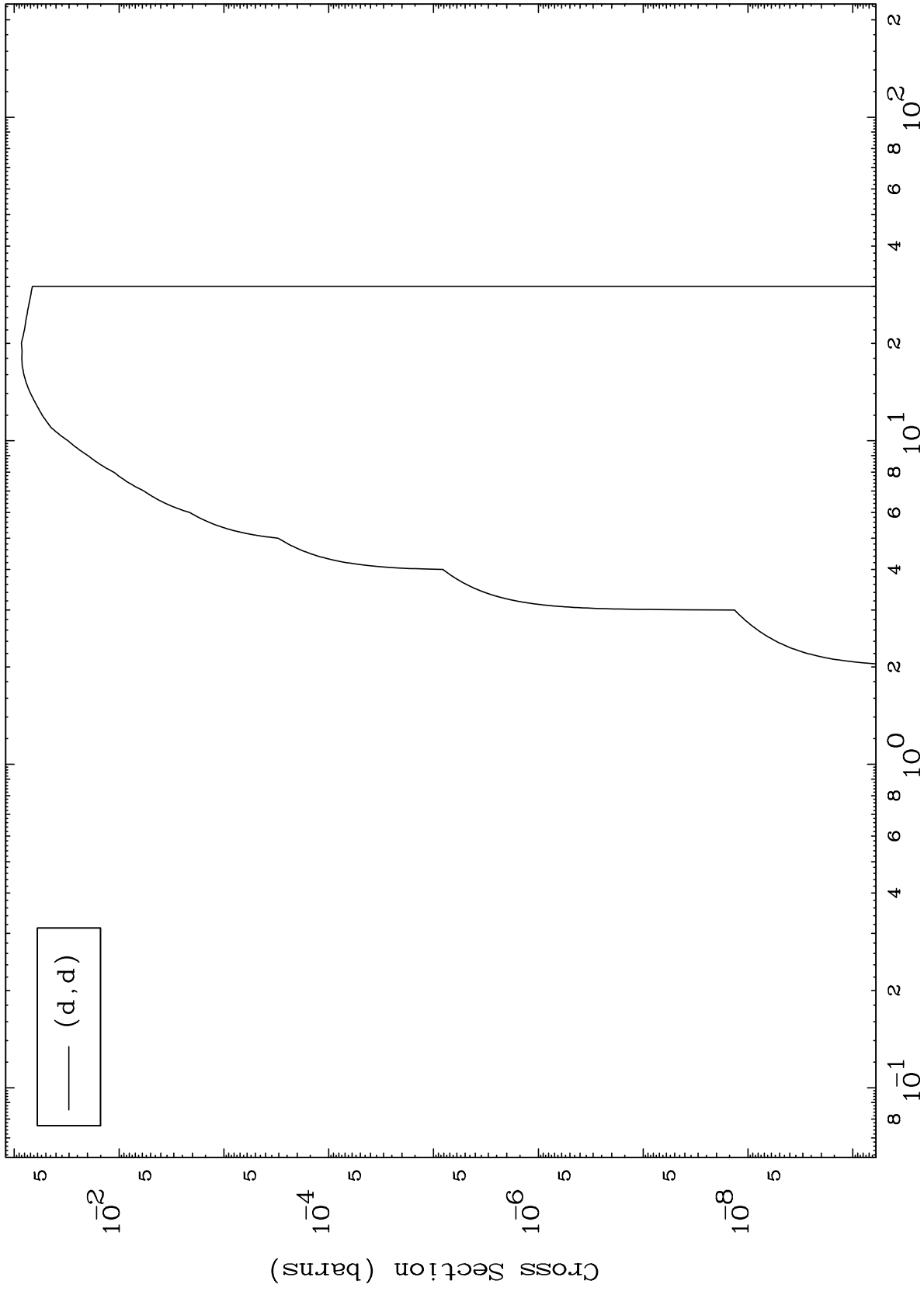
36-Kr-77



MAT 3622

(d,d) Levels  
0 Kelvin Cross Sections

36-Kr-77



8

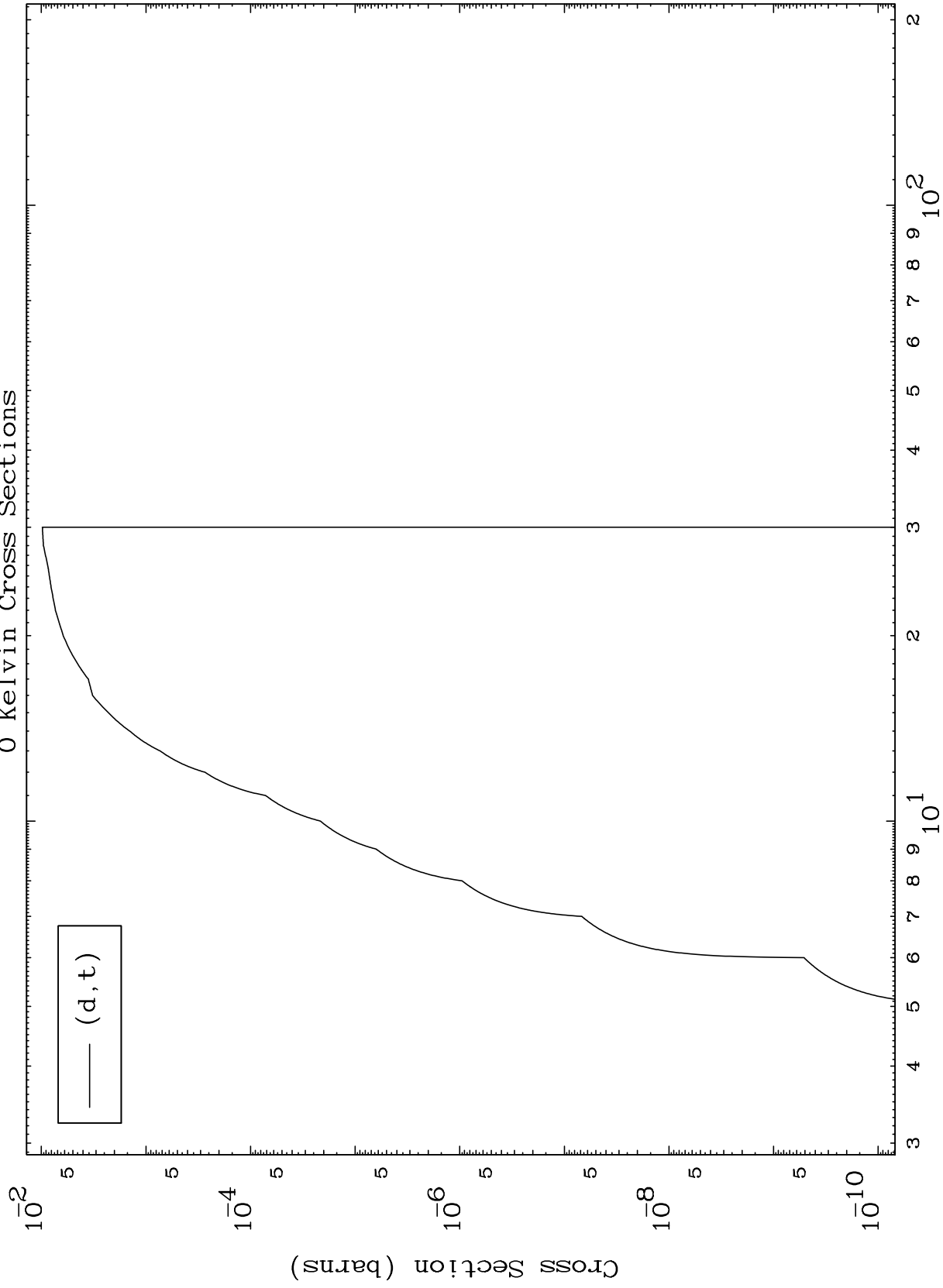
Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

(d,t) Levels  
0 Kelvin Cross Sections



9

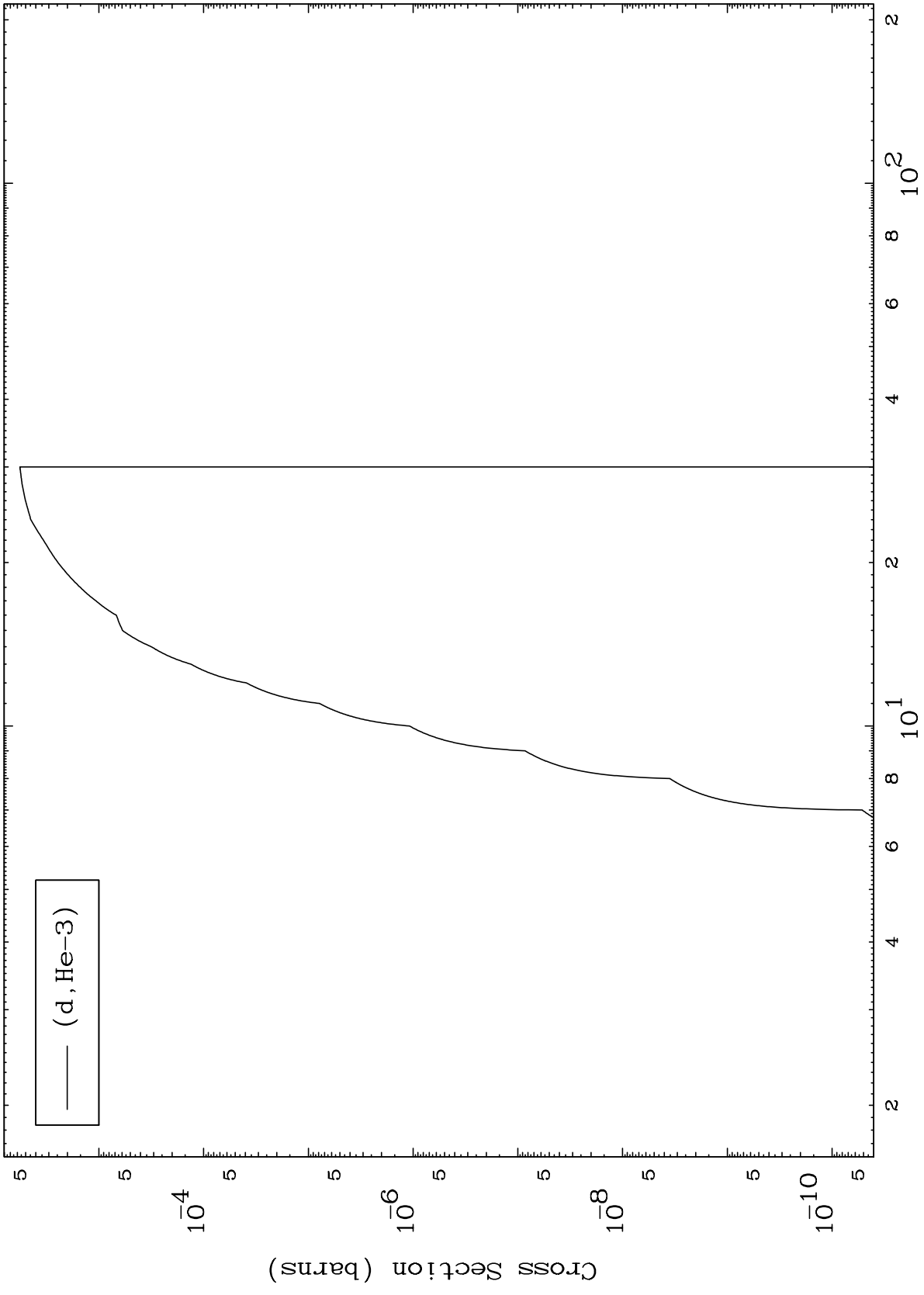
Incident Energy (MeV)

36-Kr-77

MAT 3622

(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-77



10

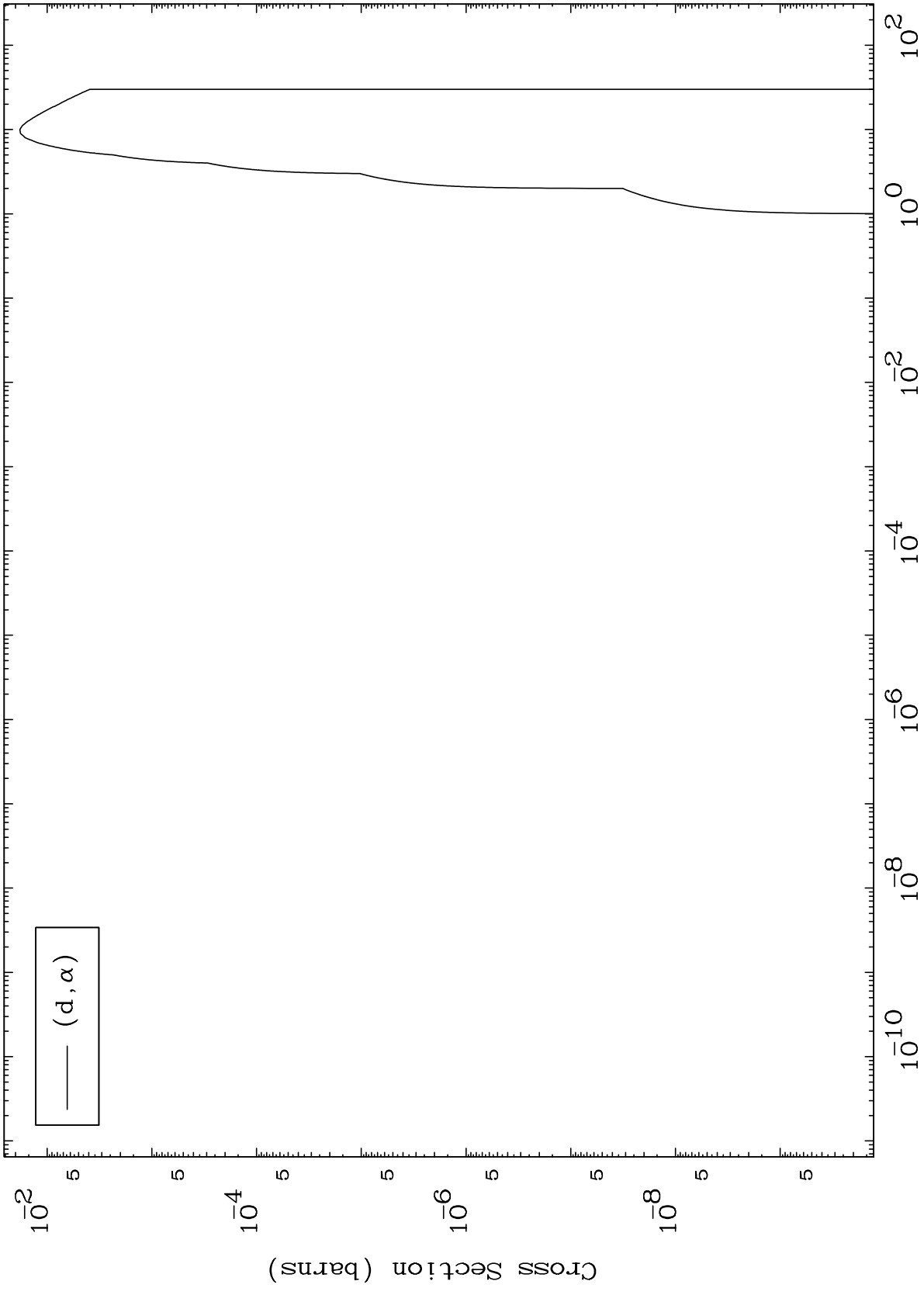
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

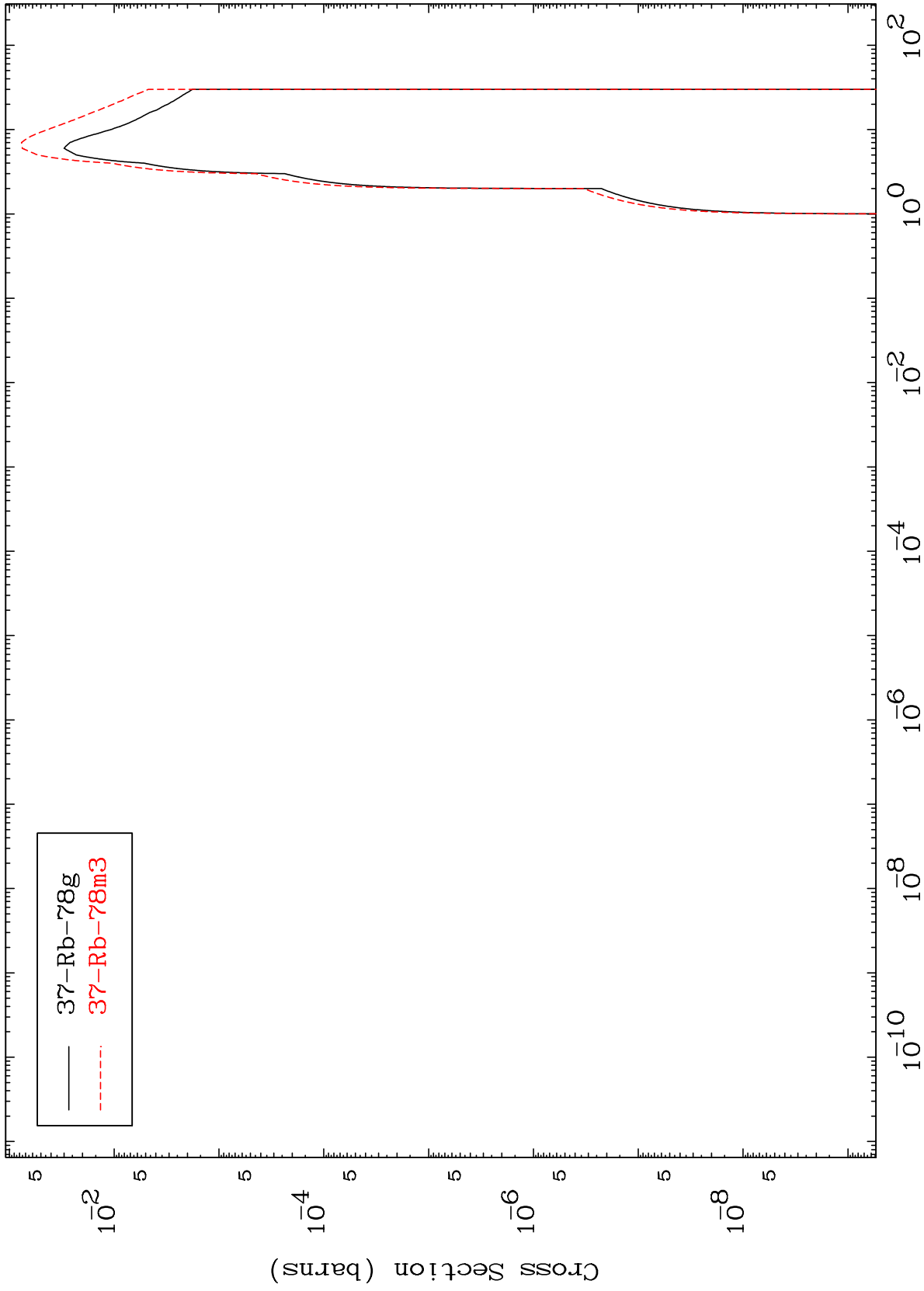
36-Kr-77



MAT 3622

Deuteron Inelastic  
Radionuclide Production Cross Section

36-Kr-77



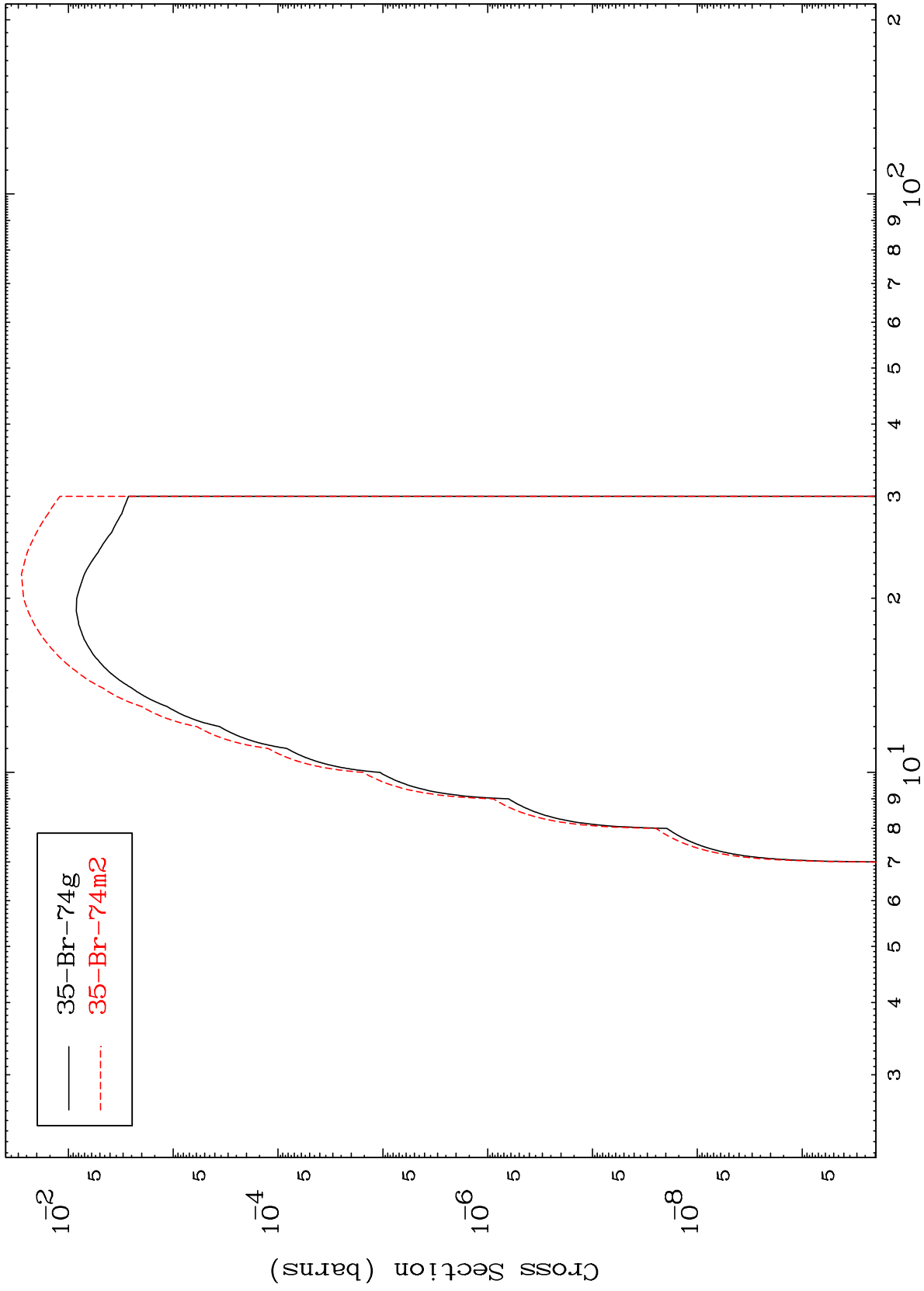
36-Kr-77

MAT 3622

(d,n')  $\alpha$

36-Kr-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

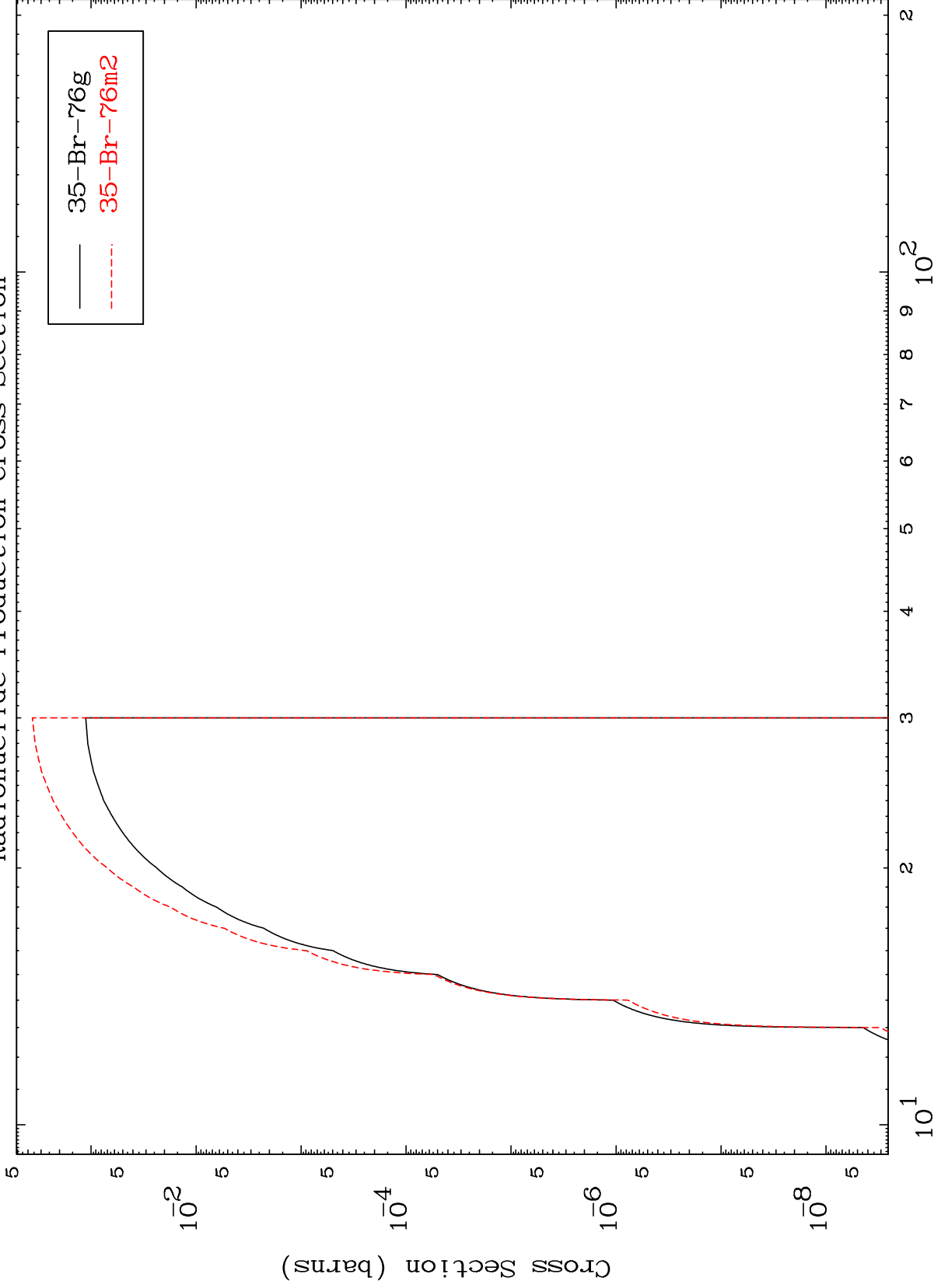
36-Kr-77

MAT 3622

(d,2n) p

36-Kr-77

Radionuclide Production Cross Section



14

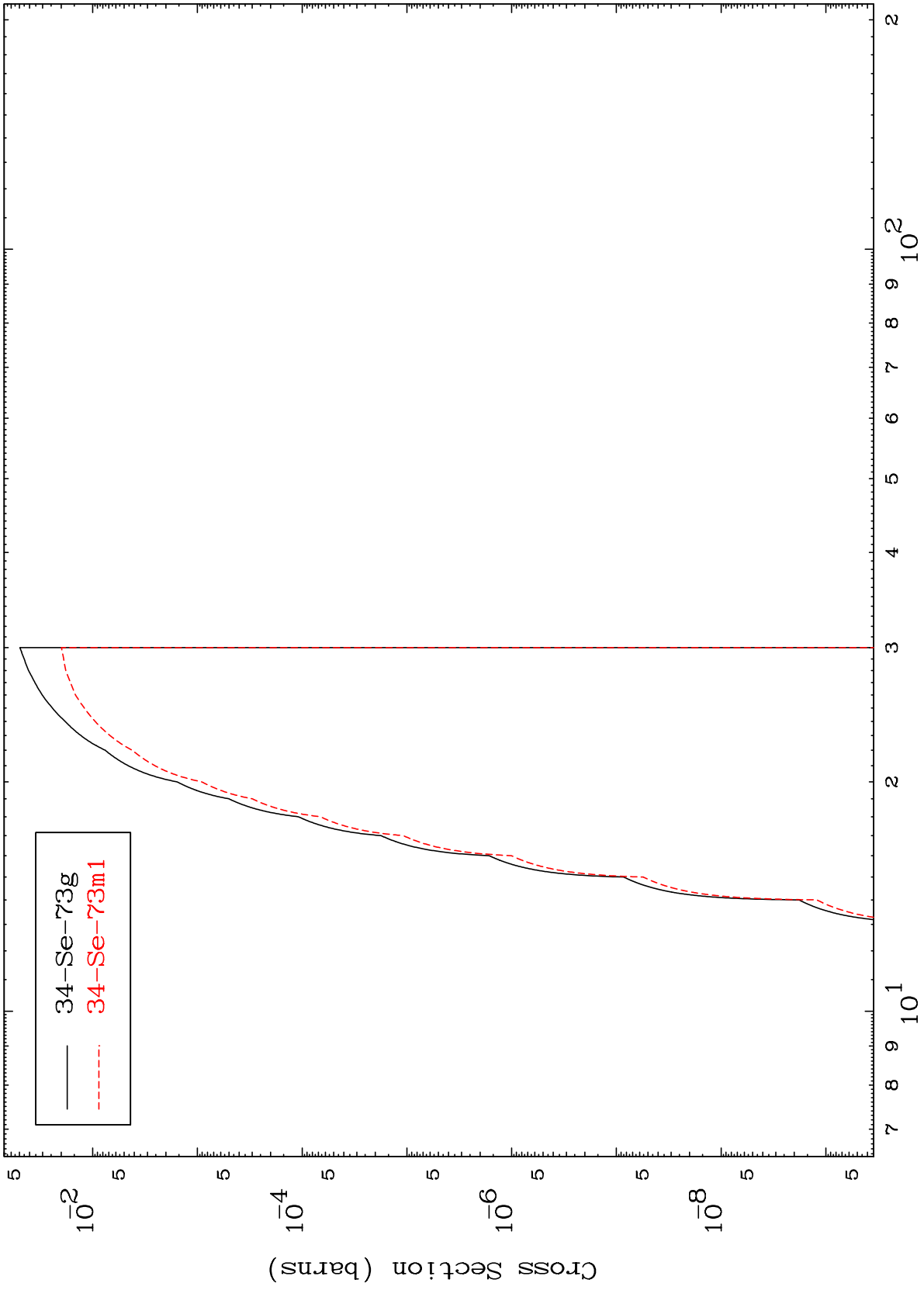
Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-77

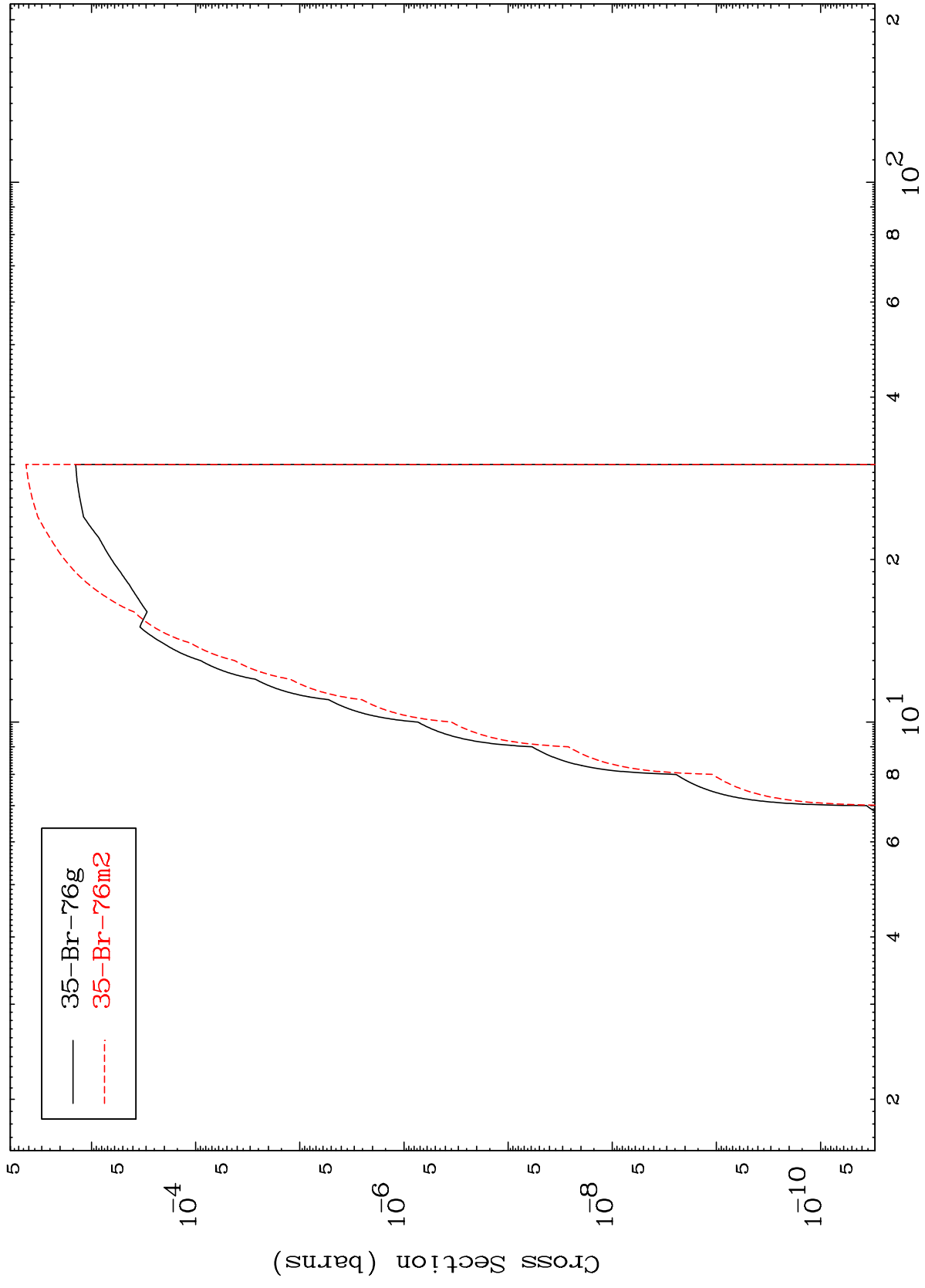


MAT 3622

(d,He-3)

36-Kr-77

Radionuclide Production Cross Section



35-Br-76g  
35-Br-76m2

16

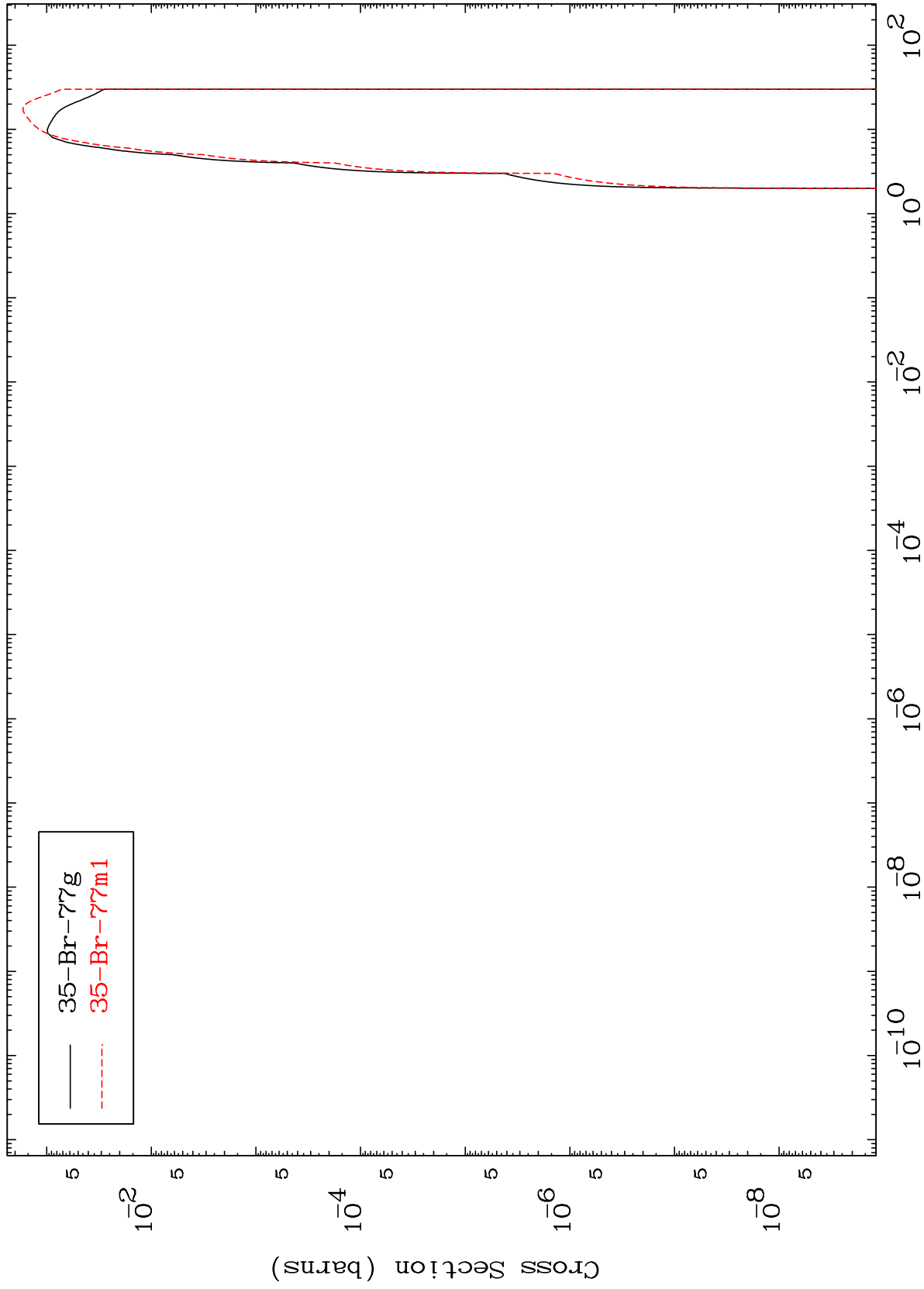
Incident Energy (MeV)

36-Kr-77

MAT 3622

Radionuclide Production Cross Section  
(d,2p)

<sup>36</sup>Kr-77

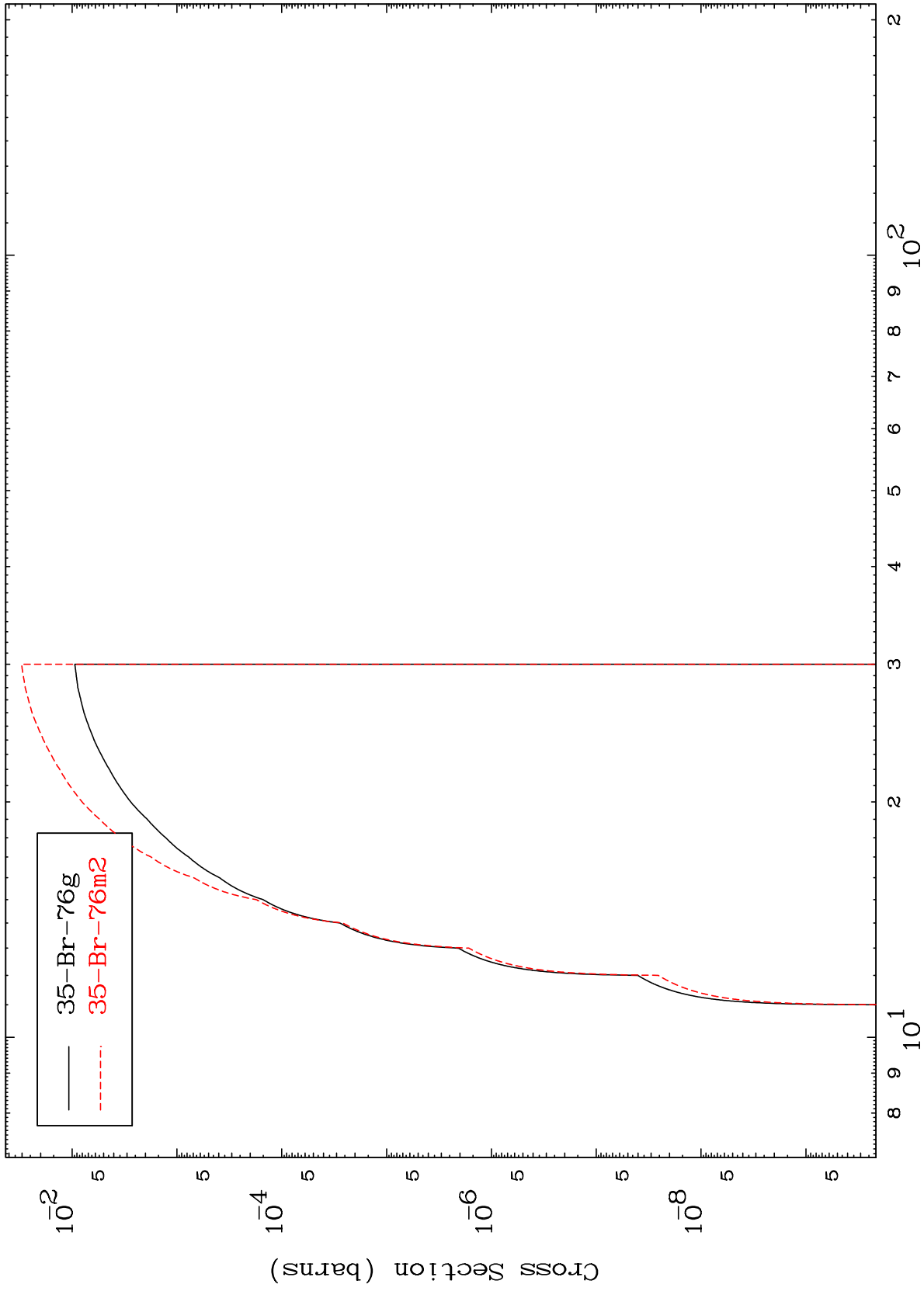


MAT 3622

(d,p) d

<sup>36</sup>Kr-77

Radionuclide Production Cross Section



18

Incident Energy (MeV)

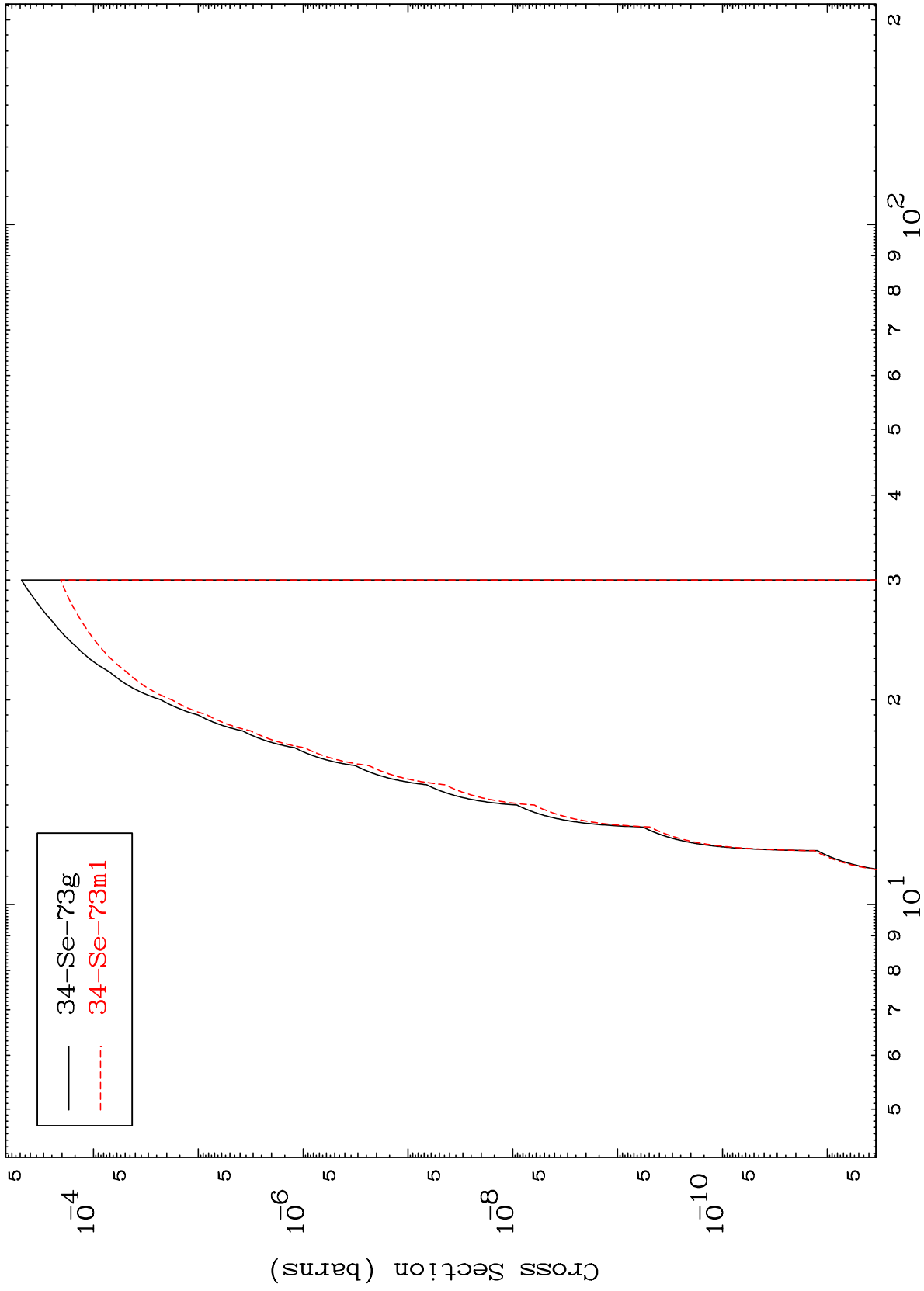
<sup>36</sup>Kr-77

MAT 3622

(d,d)  $\alpha$

<sup>36</sup>Kr-77

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>36</sup>Kr-77