

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

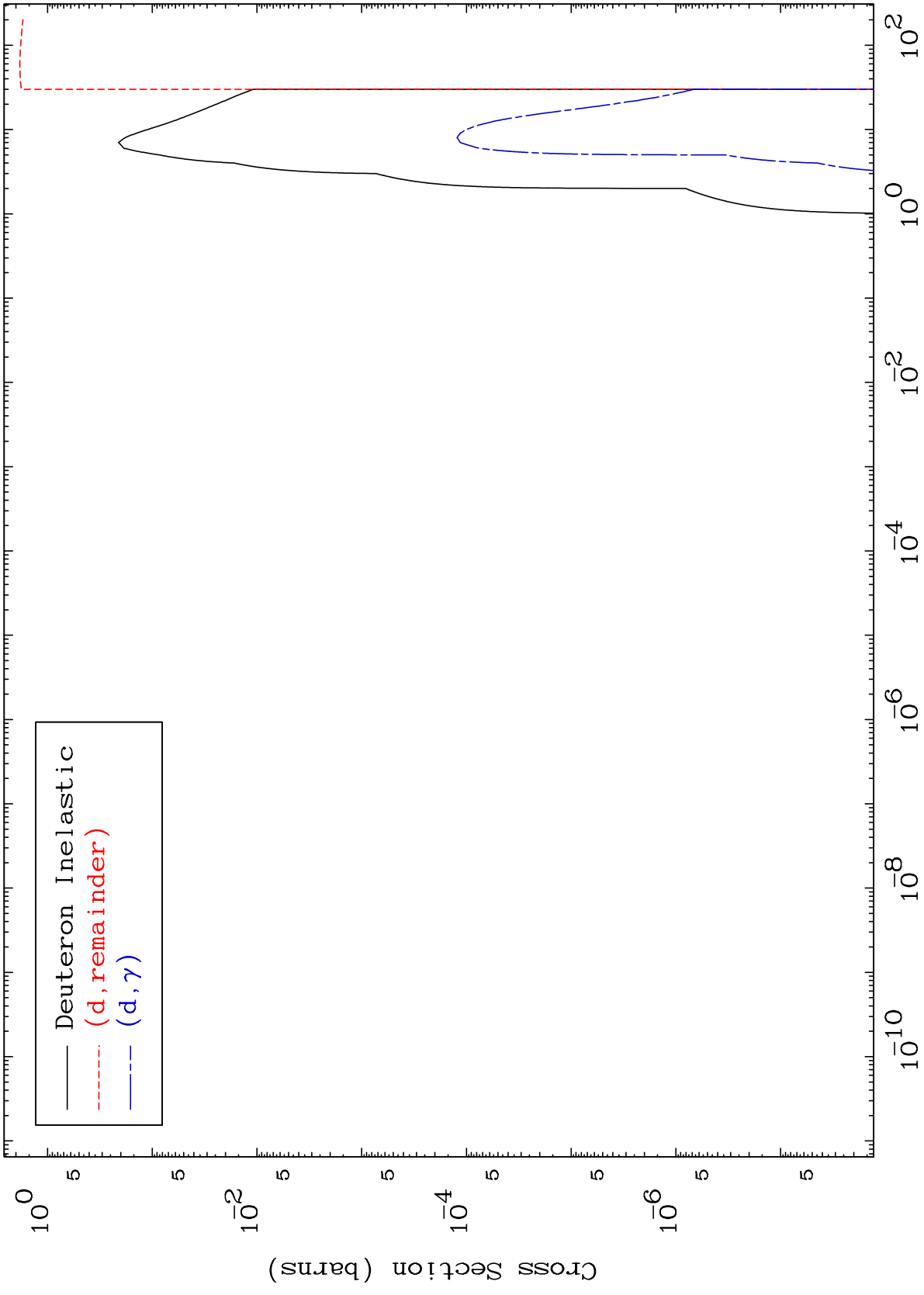
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

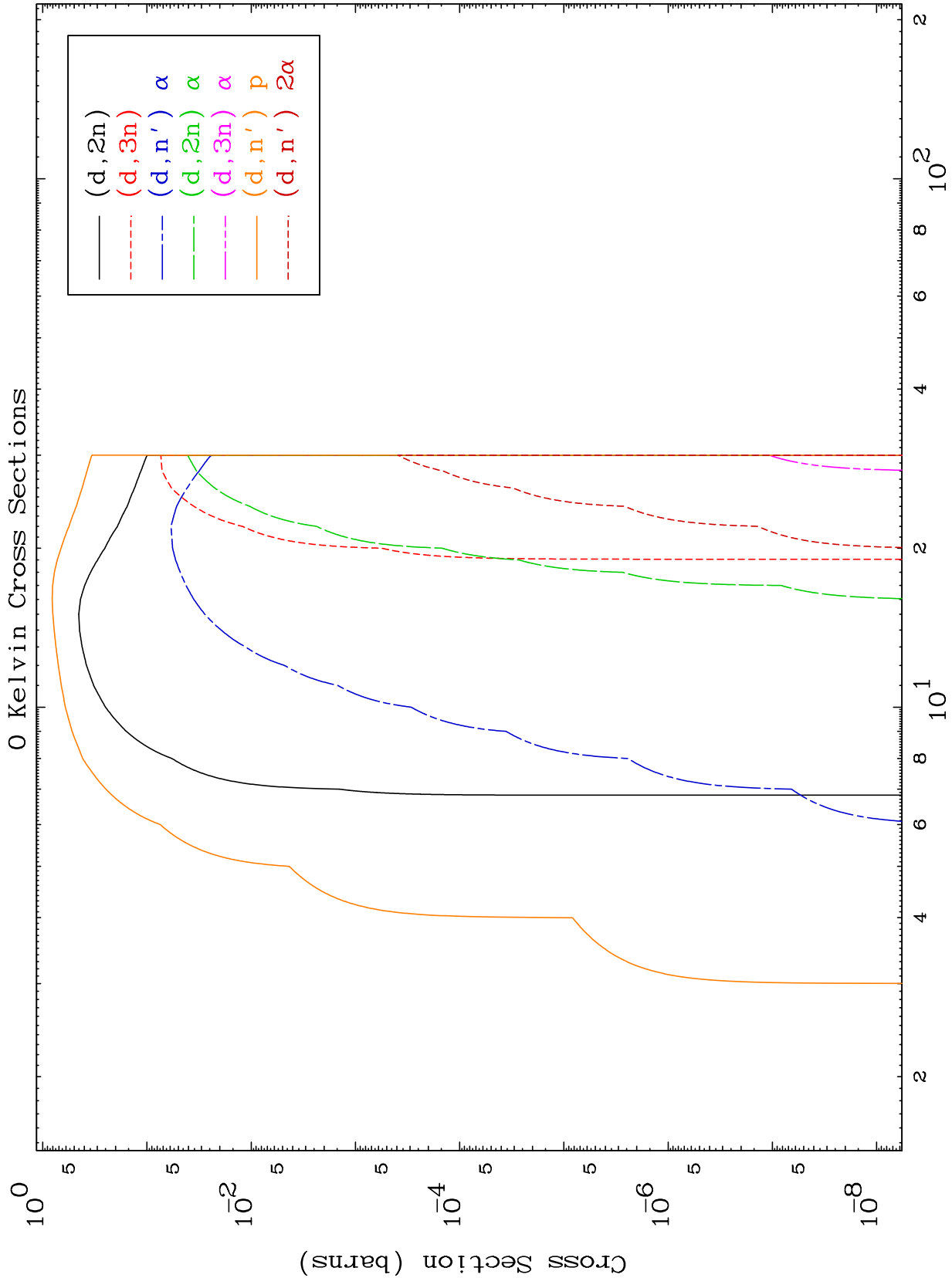
U.S.A.

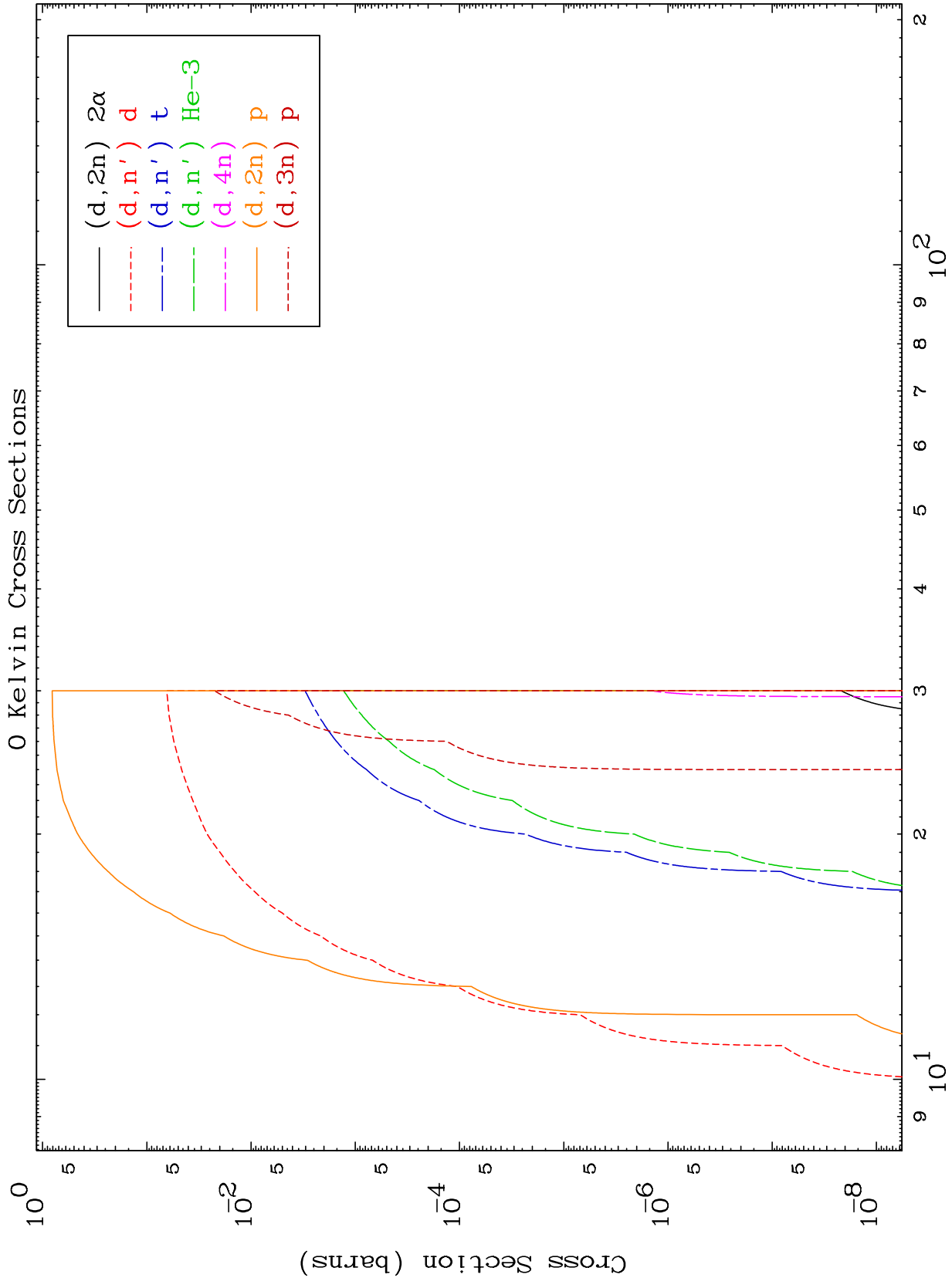
Tele: 925-443-1911

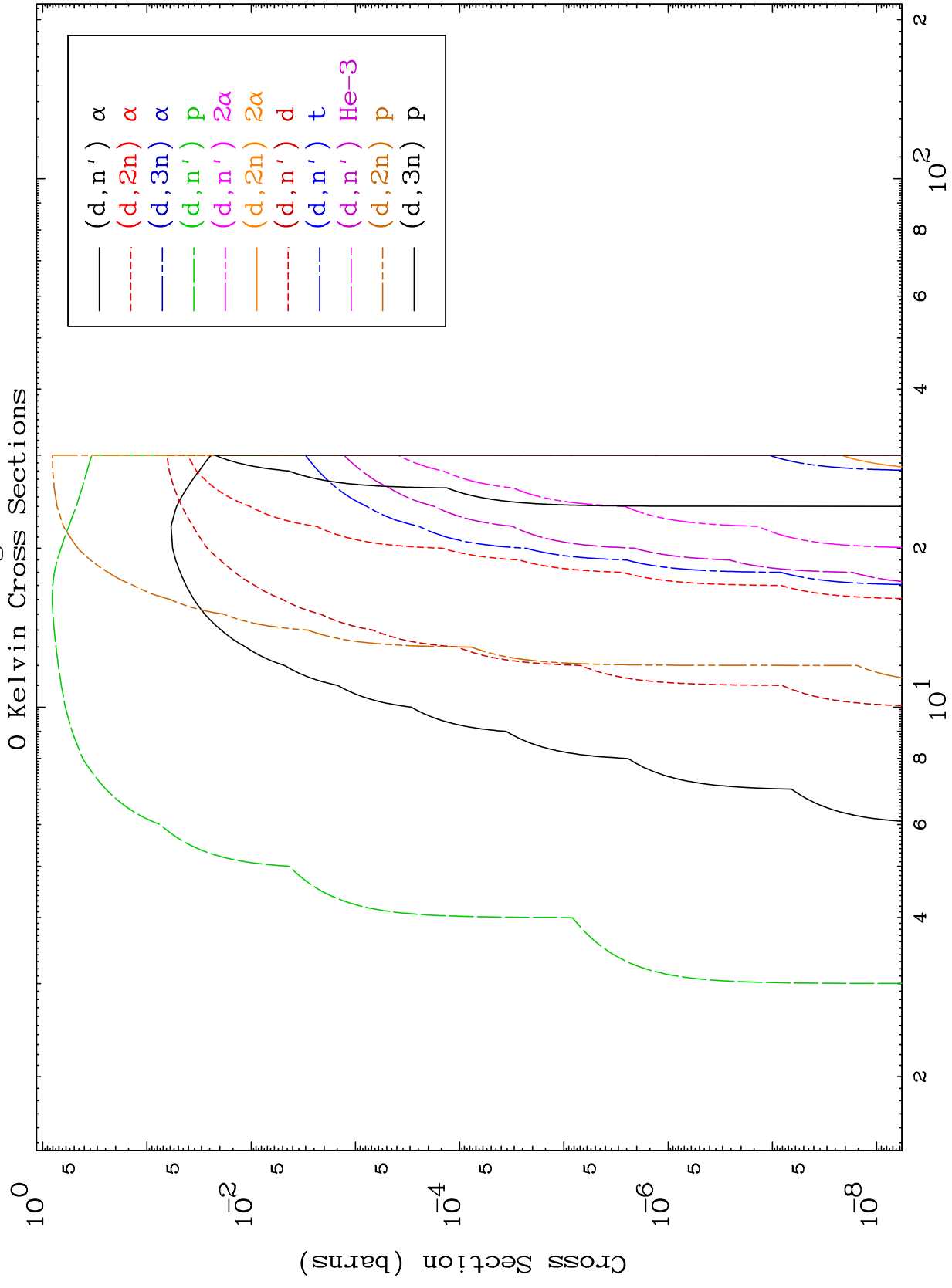
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





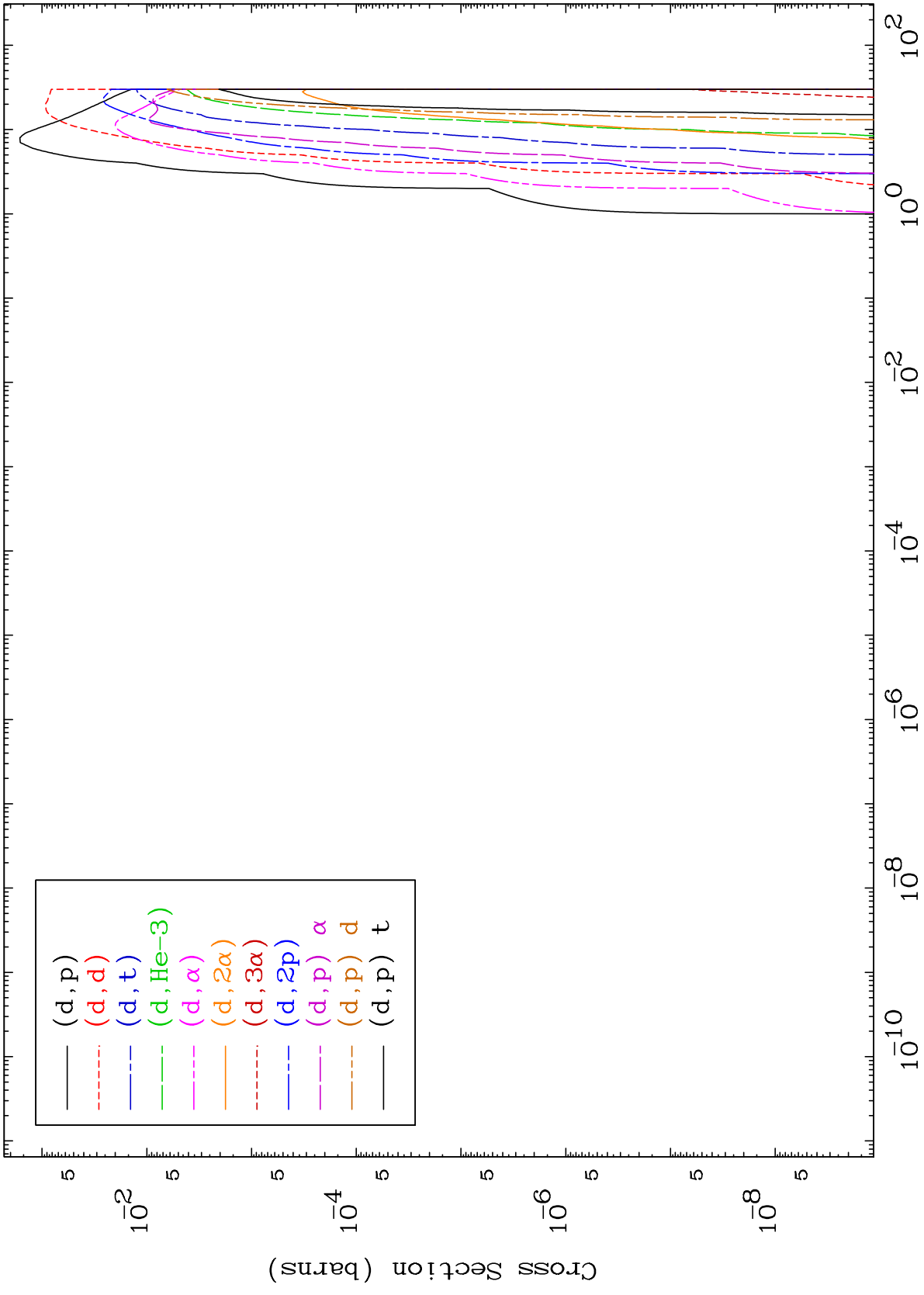




MAT 3628

Deuteron Charged Particle  
0 Kelvin Cross Sections

36-Kr-79



5

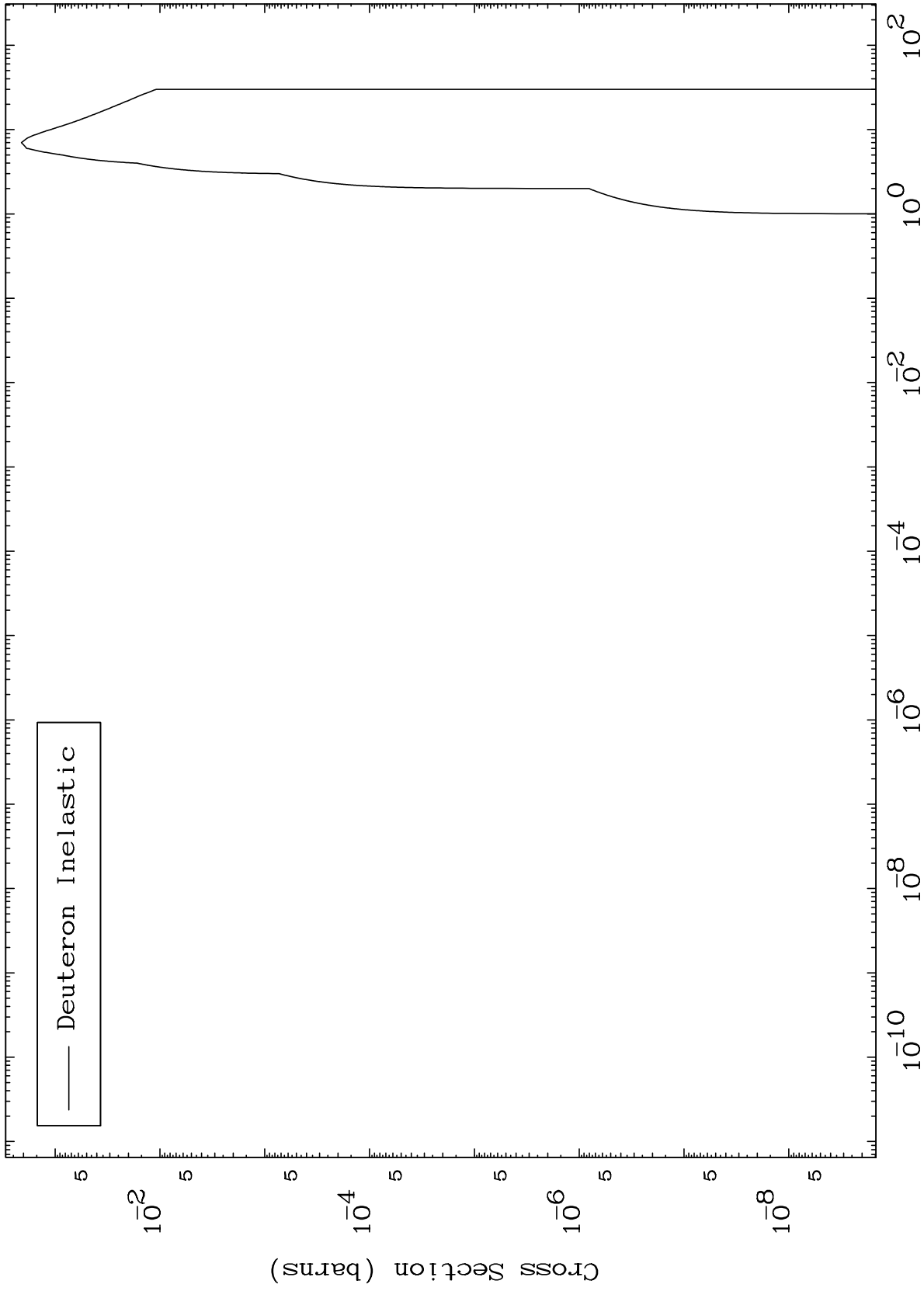
Incident Energy (MeV)

36-Kr-79

MAT 3628

(d,n') Level  
0 Kelvin Cross Sections

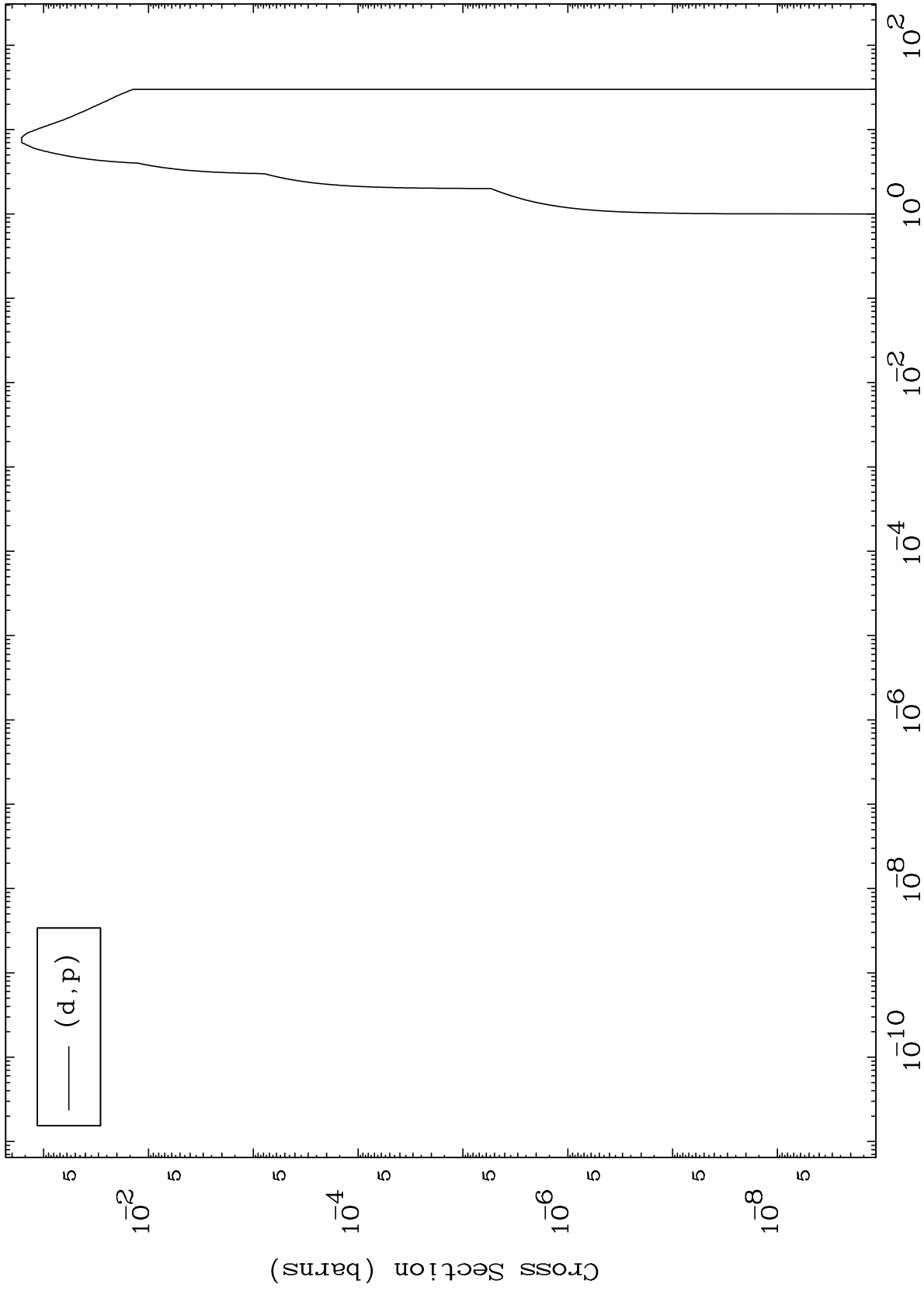
36-Kr-79



MAT 3628

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-79

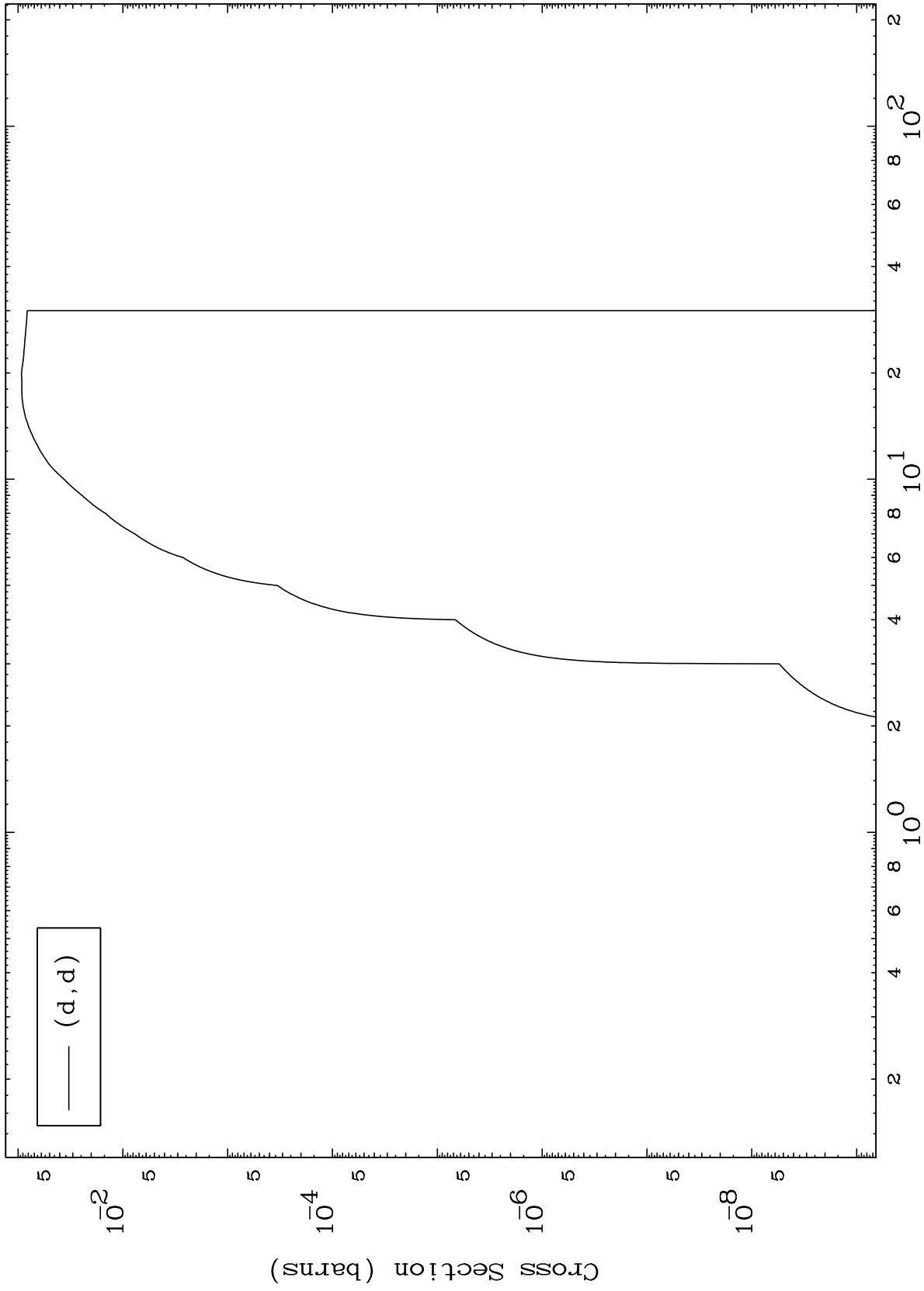


7

Incident Energy (MeV)

36-Kr-79

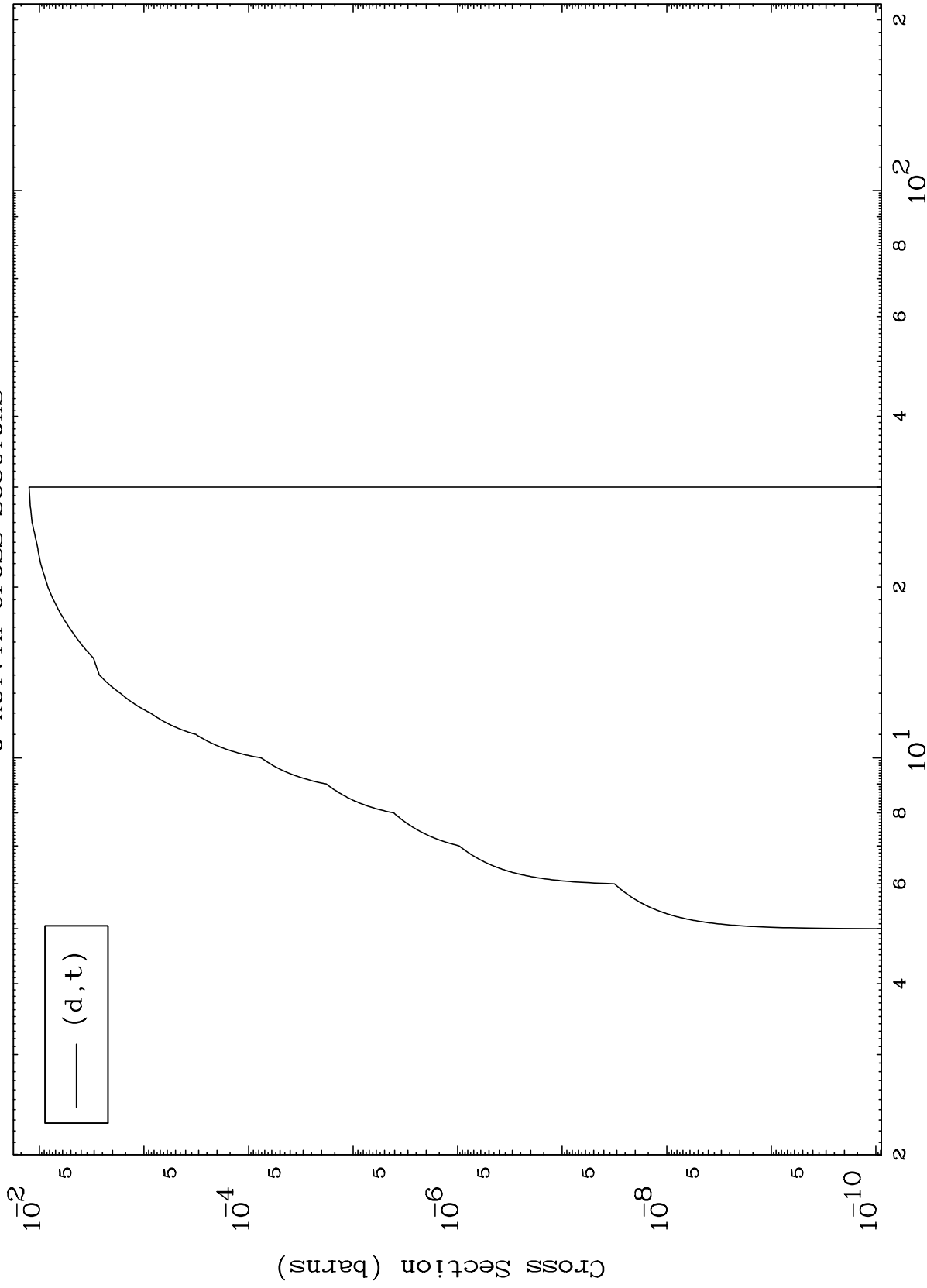




MAT 3628

(d,t) Levels  
0 Kelvin Cross Sections

36-Kr-79



9

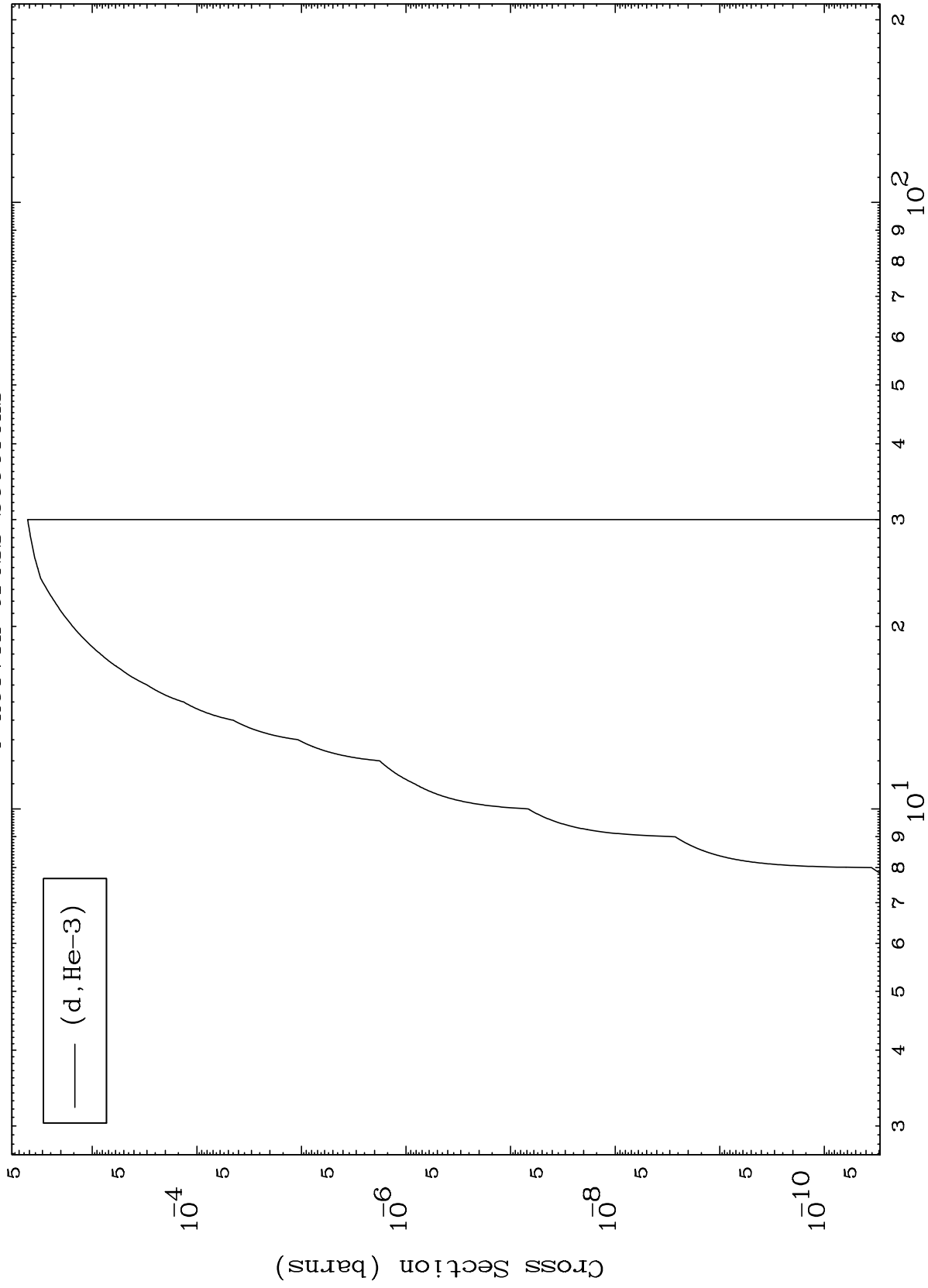
Incident Energy (MeV)

36-Kr-79

MAT 3628

(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-79



10

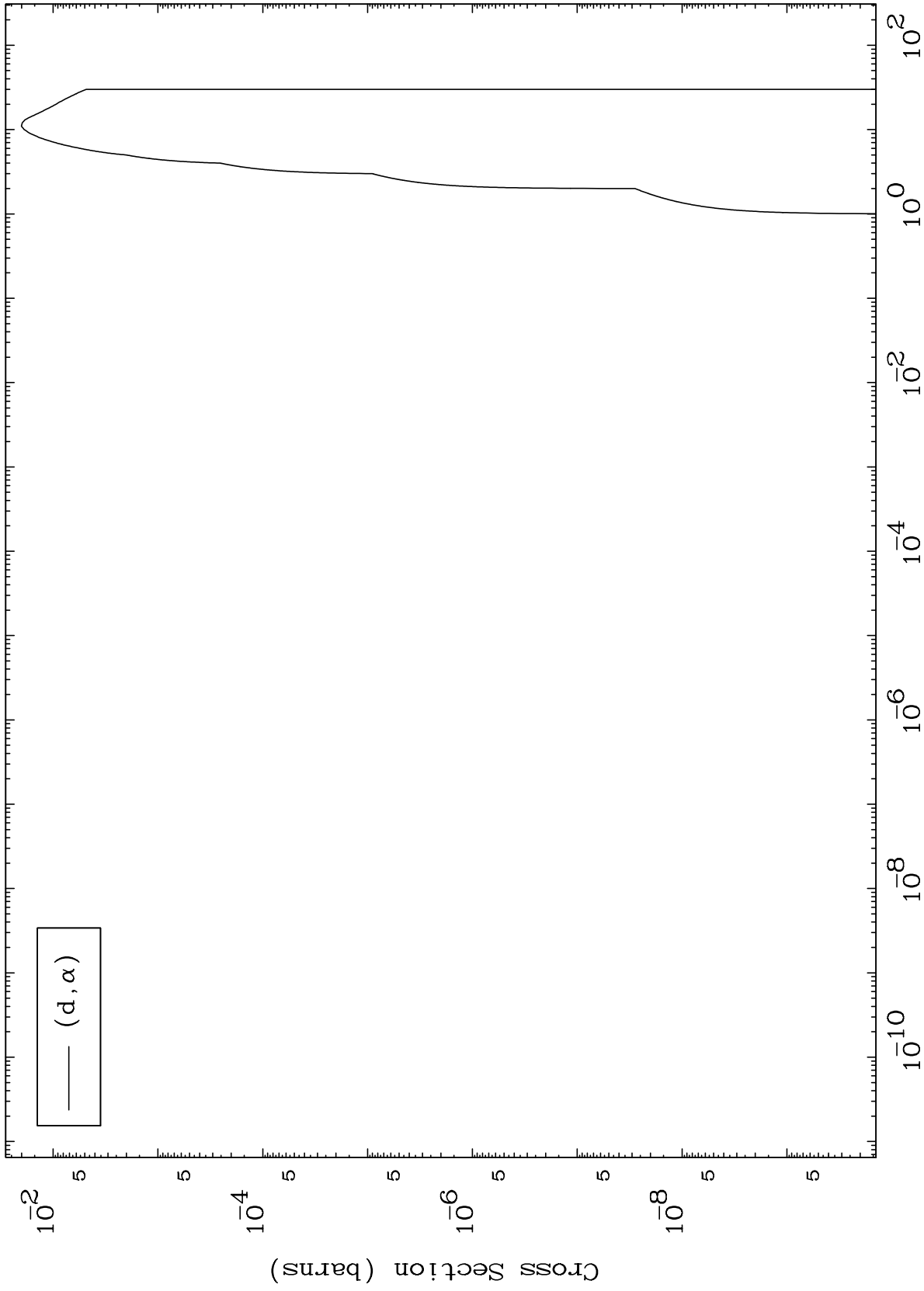
Incident Energy (MeV)

36-Kr-79

MAT 3628

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

36-Kr-79

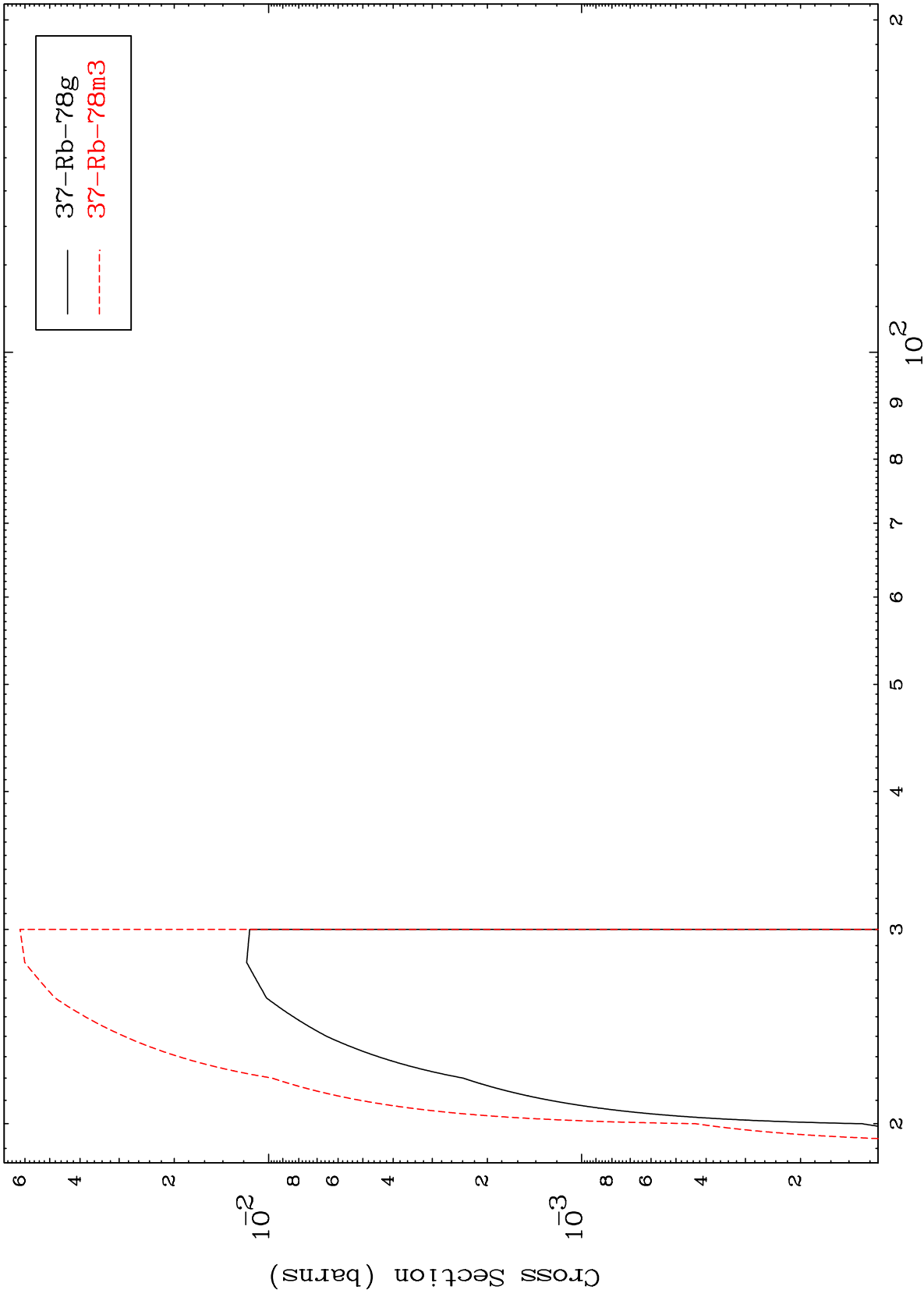


MAT 3628

(d,3n)

36-Kr-79

Radionuclide Production Cross Section



12

Incident Energy (MeV)

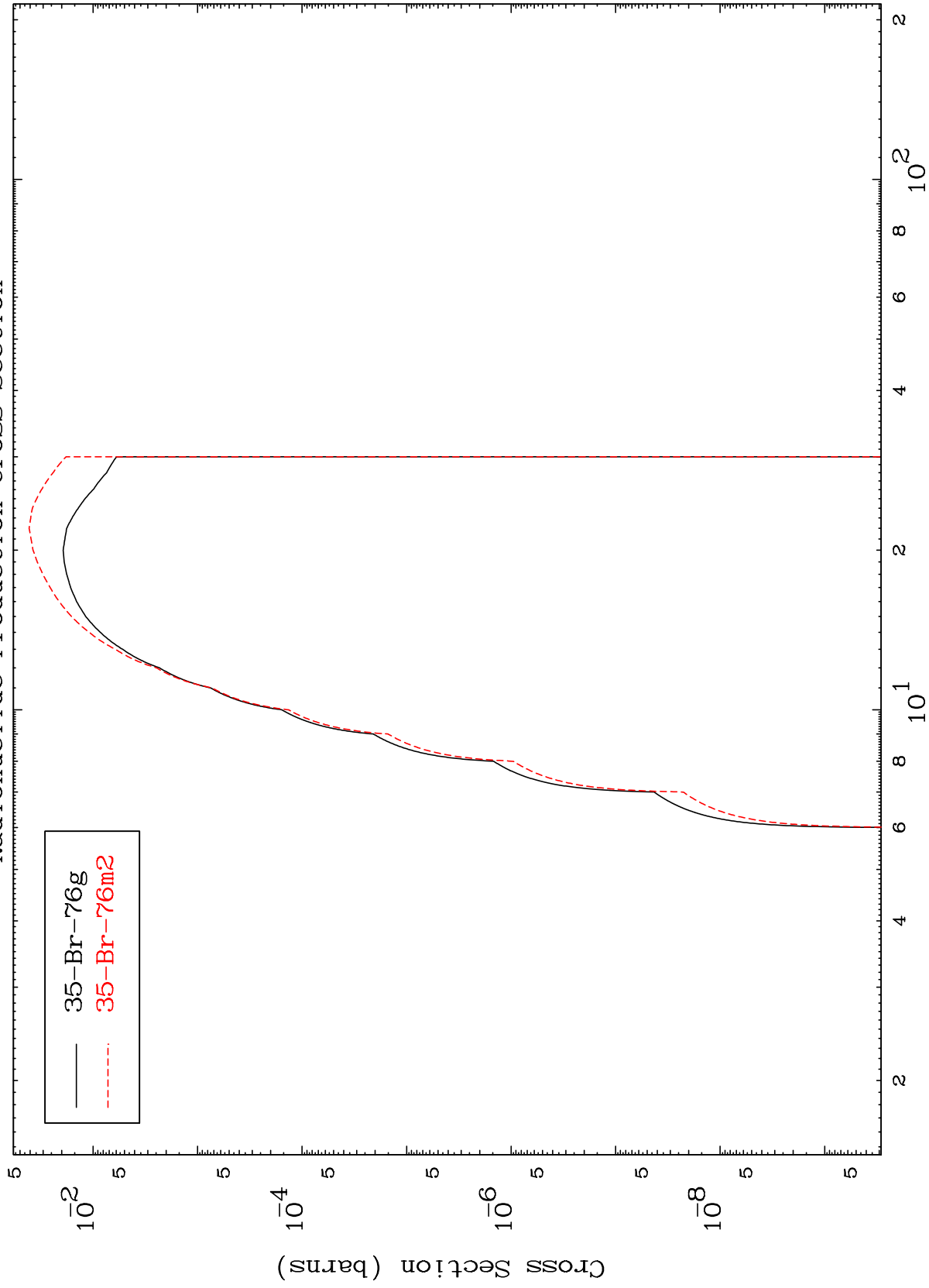
36-Kr-79

MAT 3628

(d,n')  $\alpha$

<sup>36</sup>Kr-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

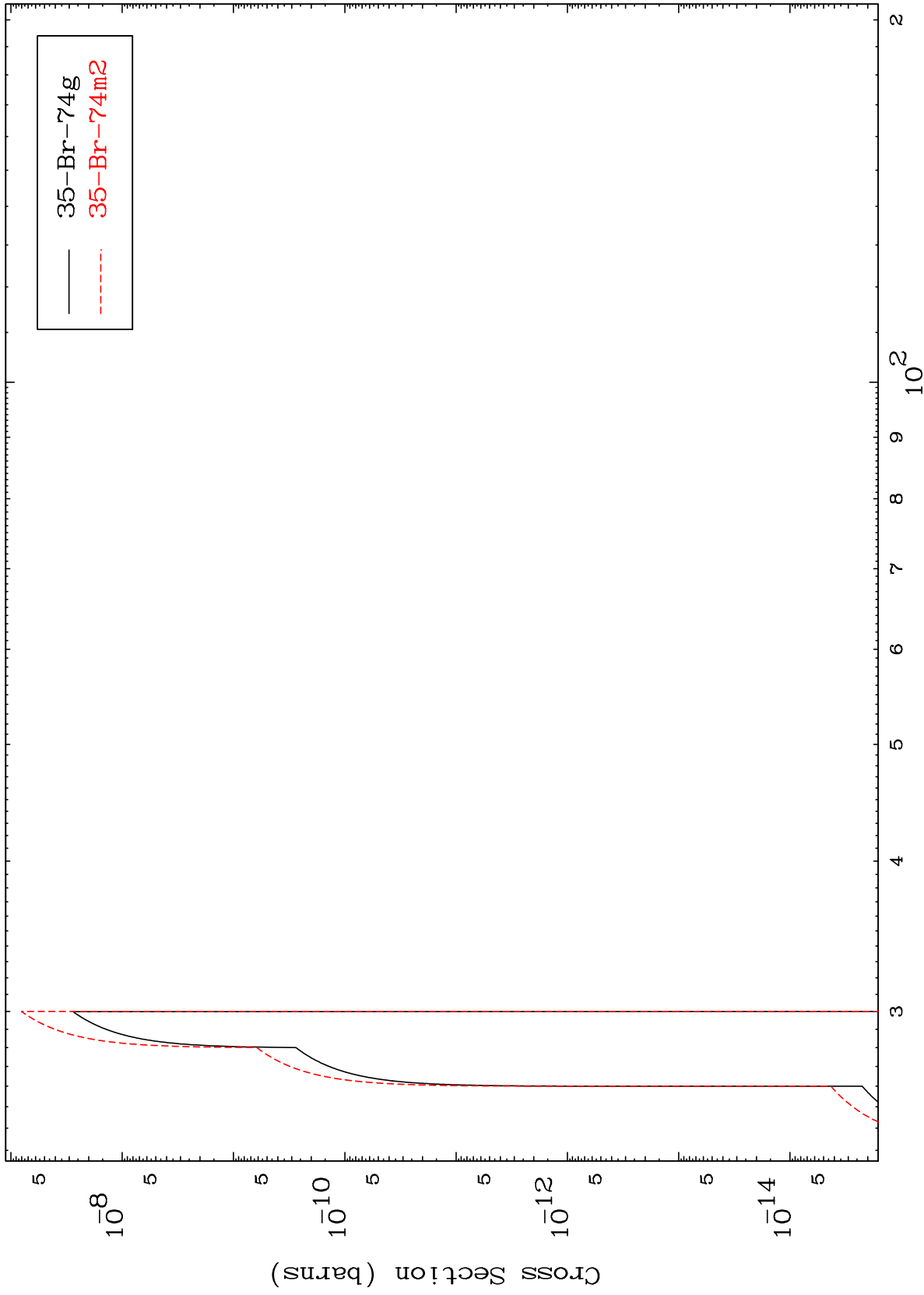
<sup>36</sup>Kr-79

MAT 3628

(d,3n)  $\alpha$

<sup>36</sup>Kr-79

Radionuclide Production Cross Section



14

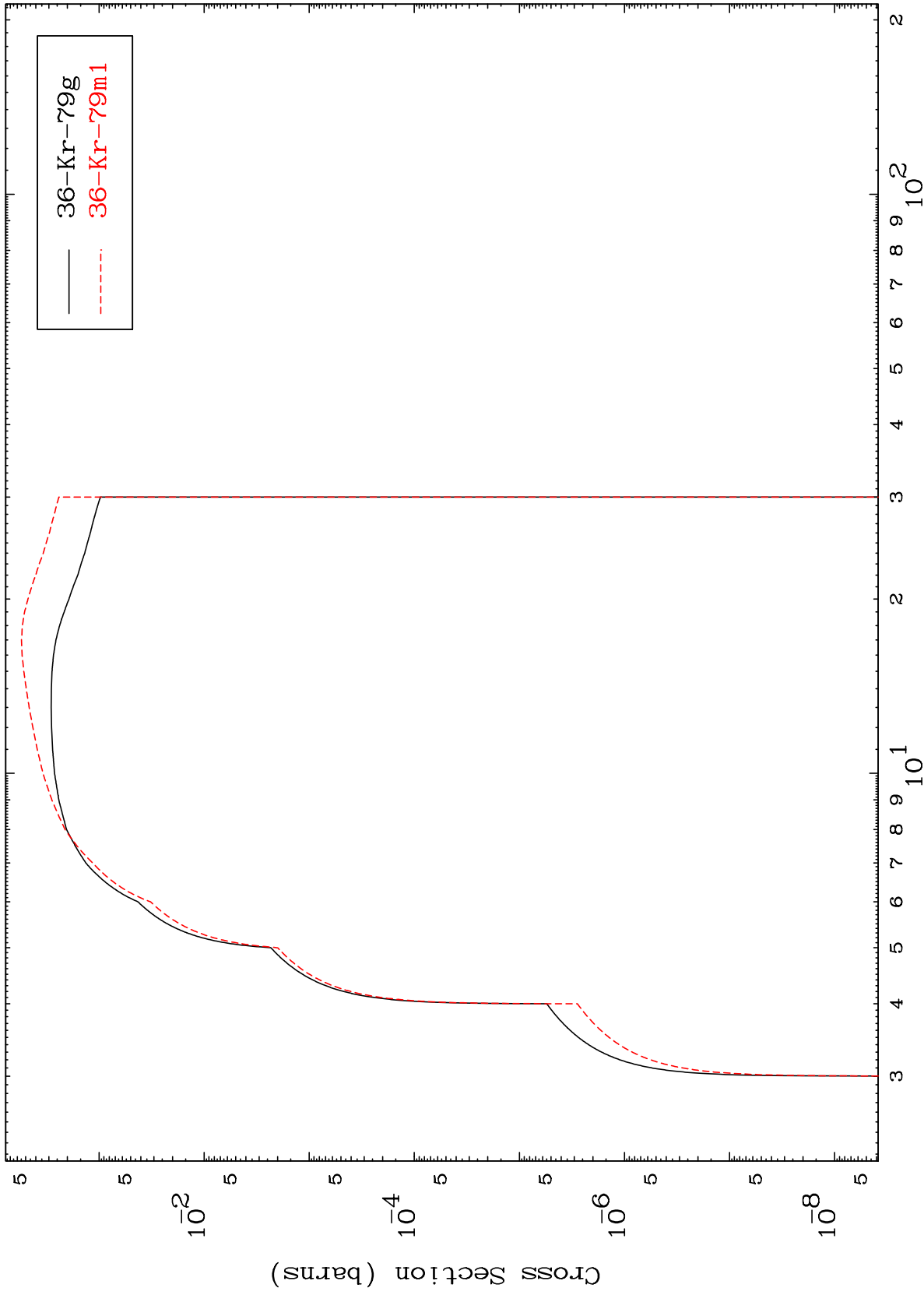
Incident Energy (MeV)

<sup>36</sup>Kr-79

MAT 3628

<sup>36</sup>Kr-79

(d,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>36</sup>Kr-79

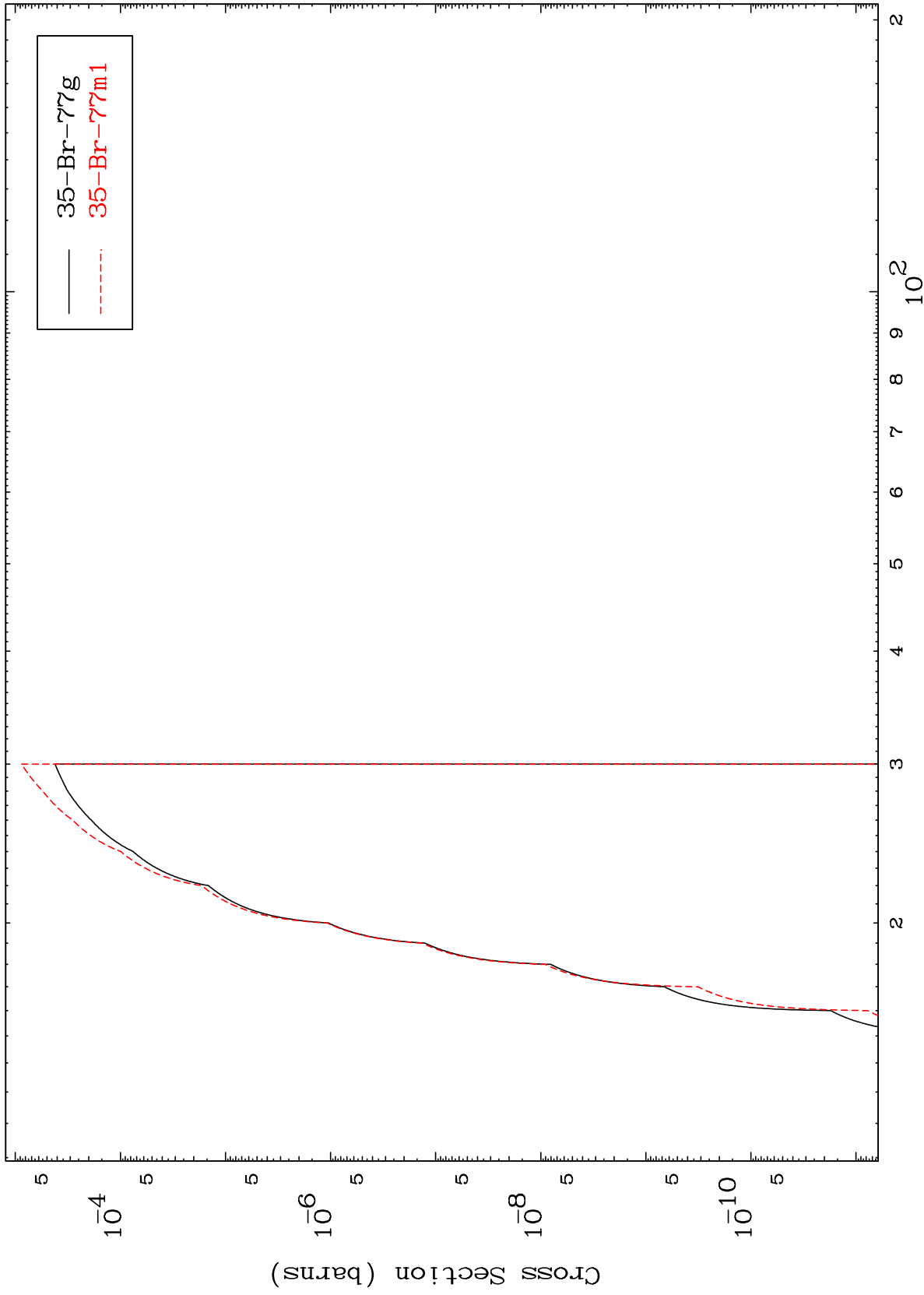


MAT 3628

(d, n') He-3

36-Kr-79

Radionuclide Production Cross Section



16

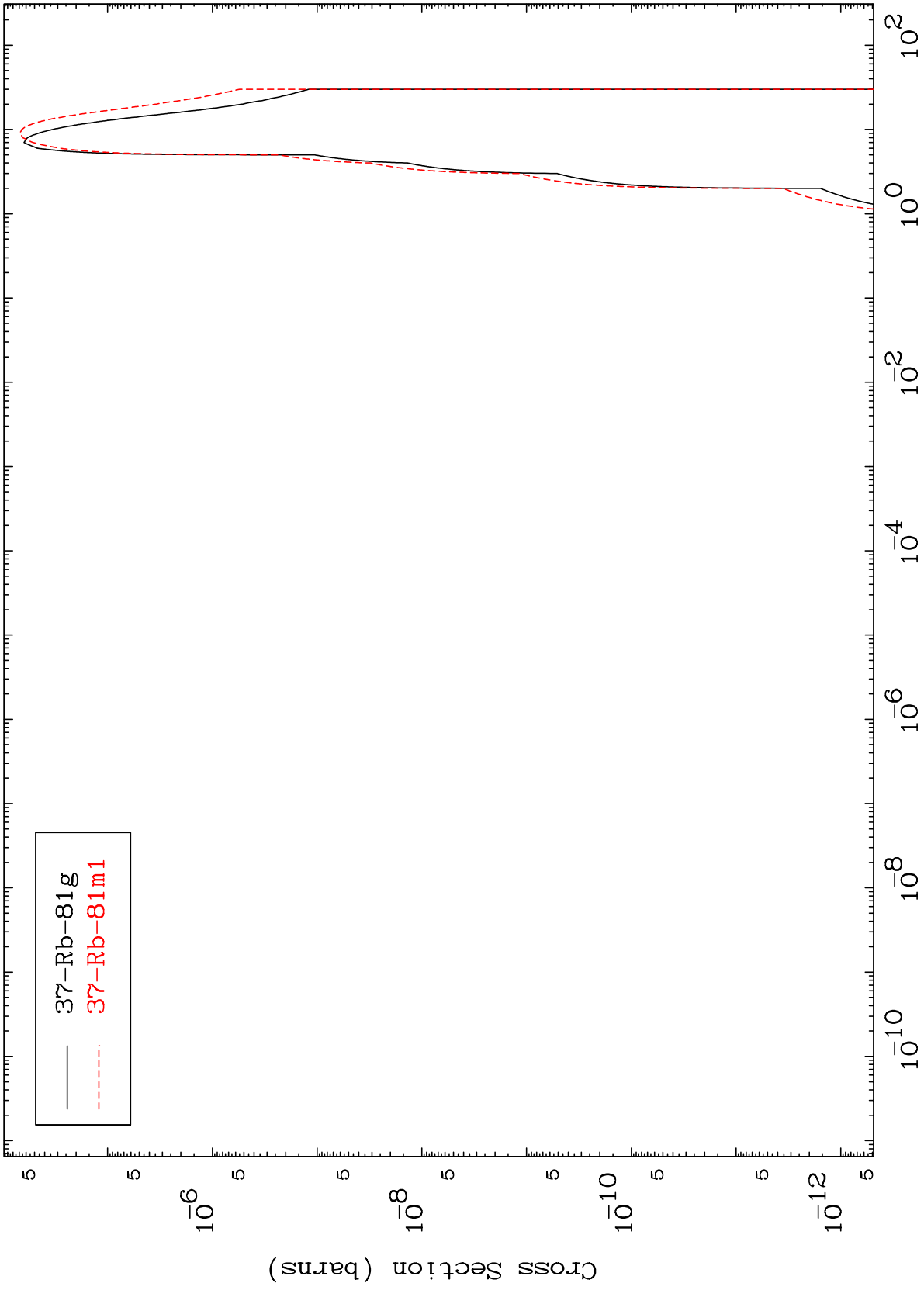
Incident Energy (MeV)

36-Kr-79

MAT 3628

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

$^{36}\text{Kr-79}$



17

Incident Energy (MeV)

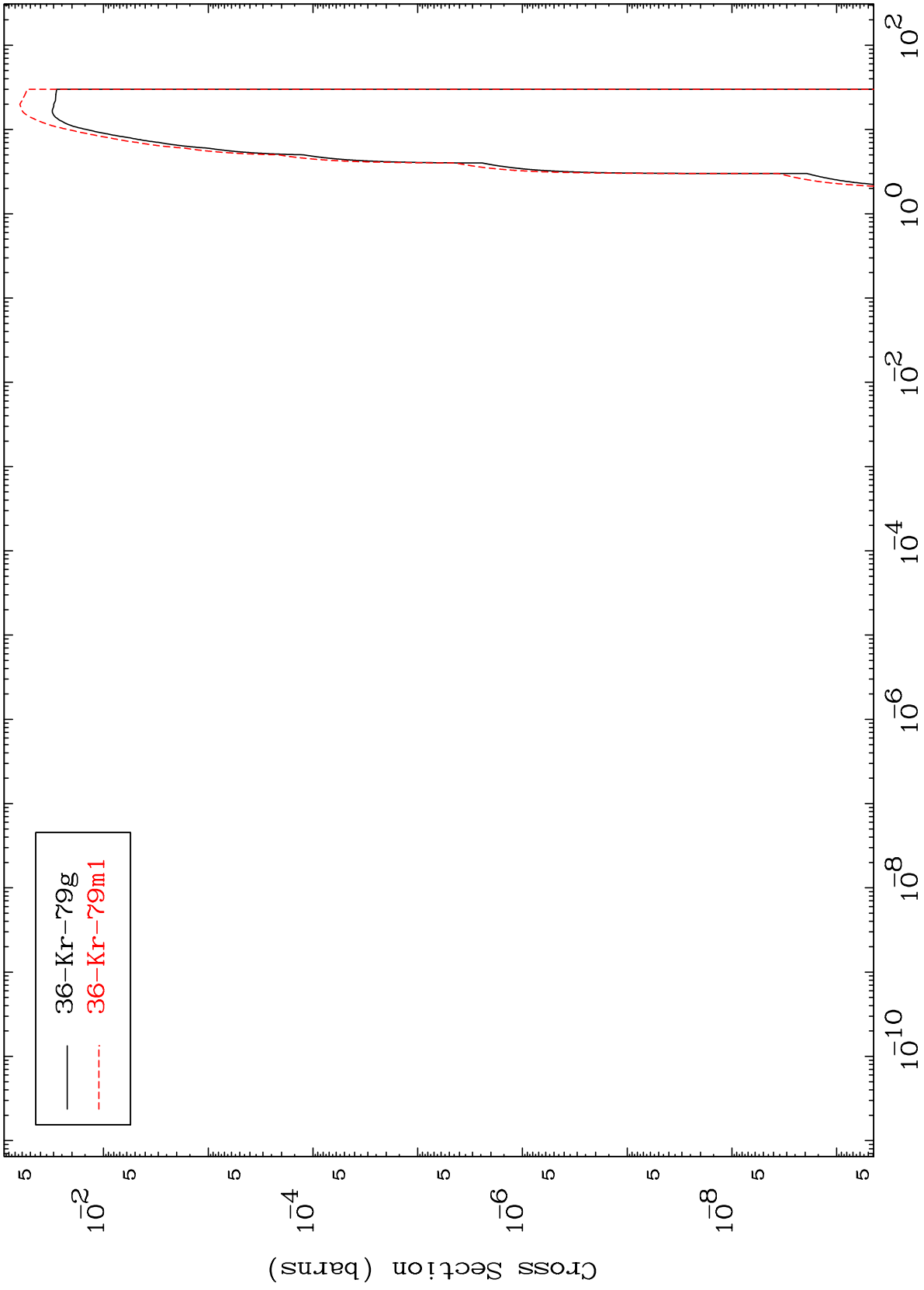
$^{36}\text{Kr-79}$

MAT 3628

(d,d)

<sup>36</sup>Kr-79

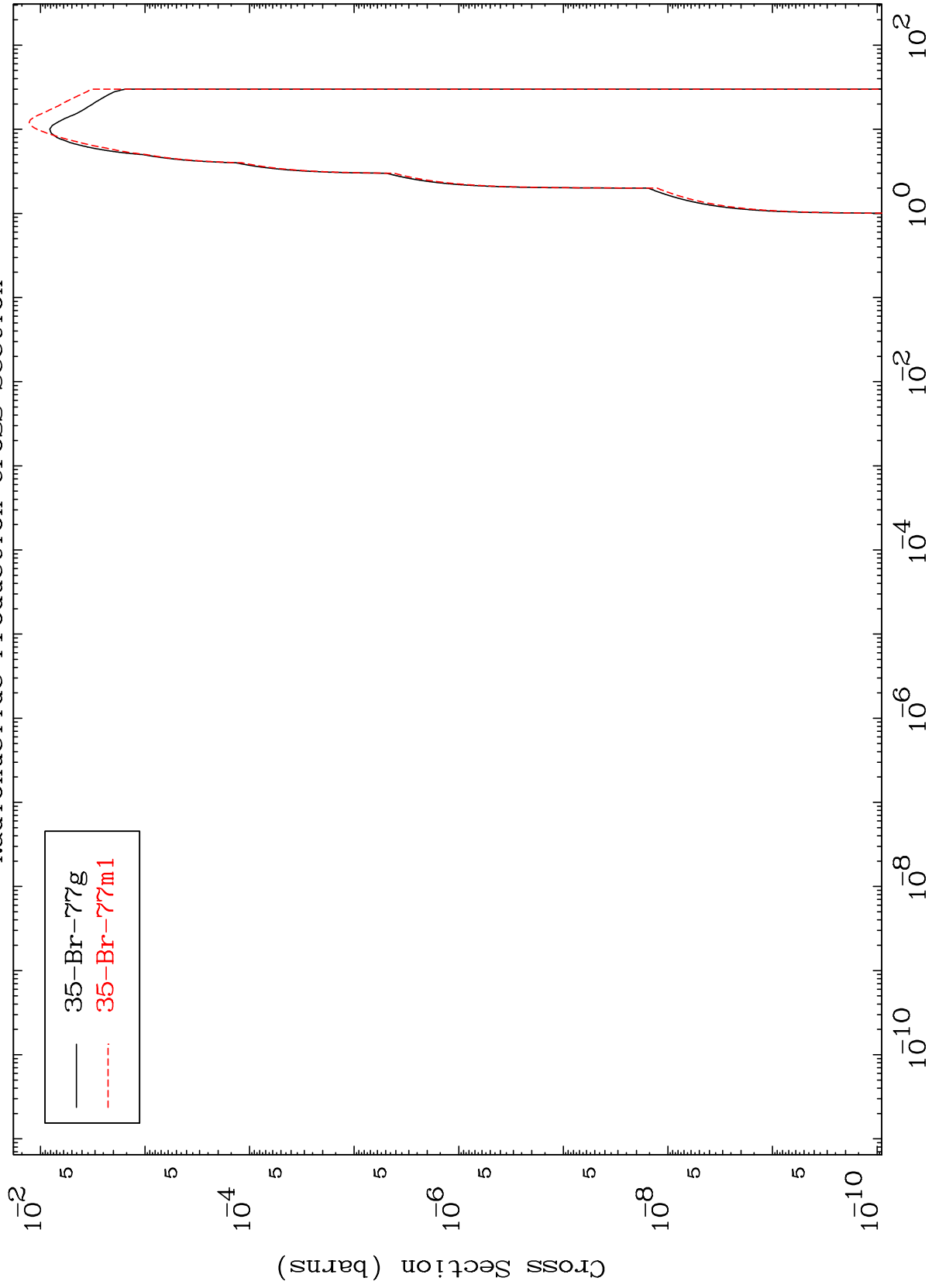
Radionuclide Production Cross Section



MAT 3628

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

<sup>36</sup>Kr-79



19

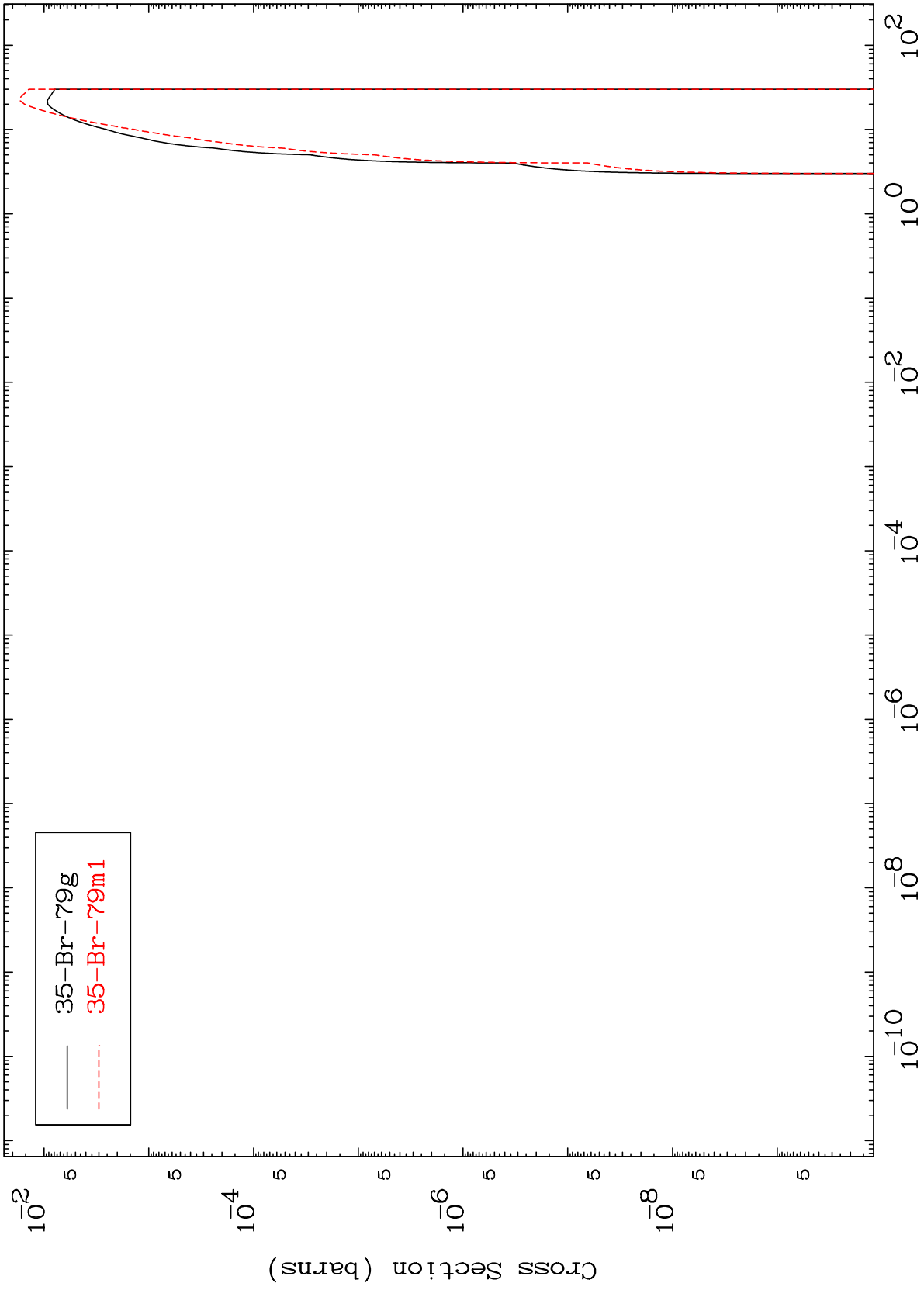
Incident Energy (MeV)

<sup>36</sup>Kr-79

MAT 3628

Radionuclide Production Cross Section  
(d,2p)

<sup>36</sup>Kr-79



<sup>36</sup>Kr-79

Radionuclide Production Cross Section

