

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

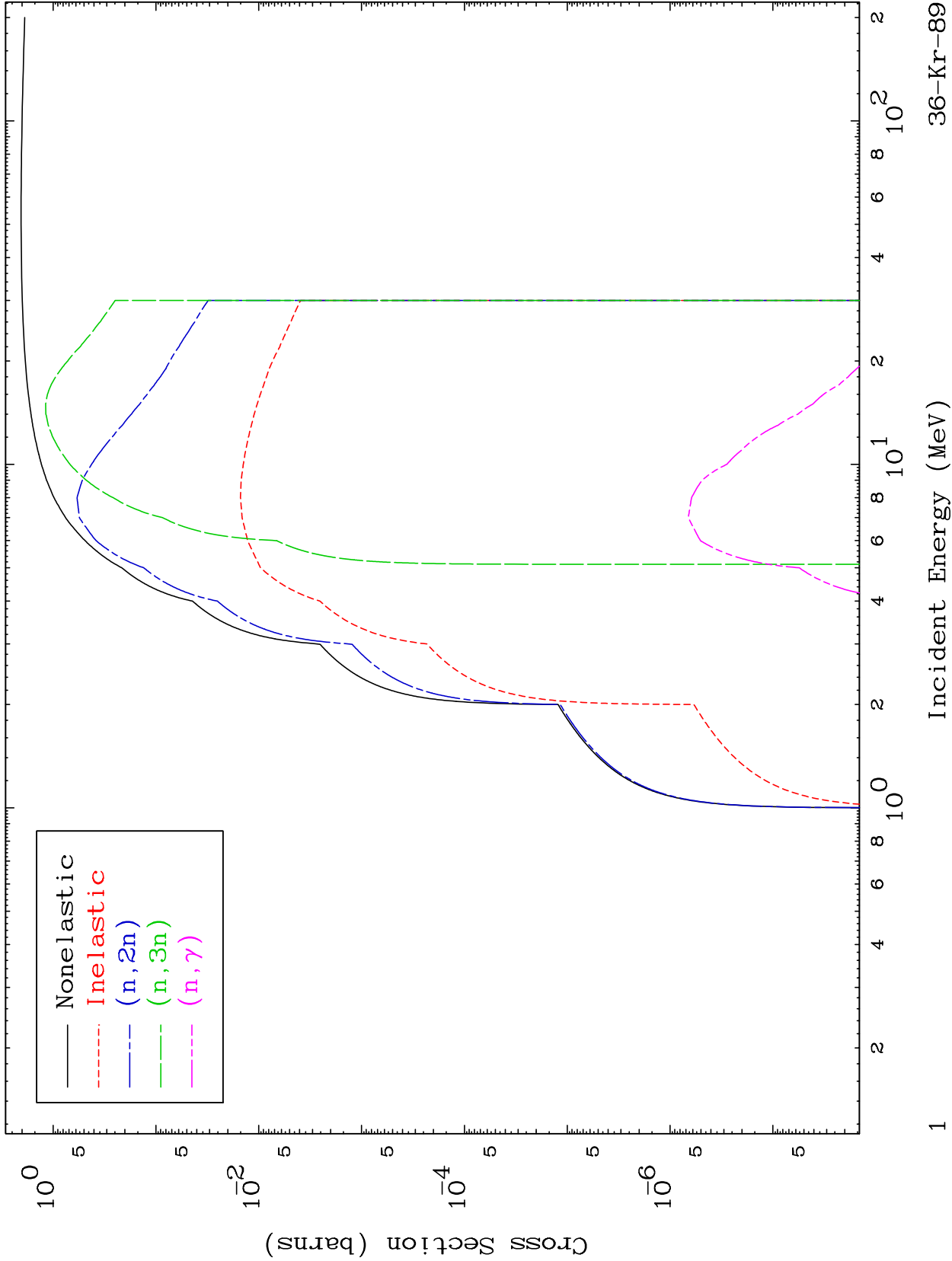
Dermott E. Cullen  
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U.S.A.

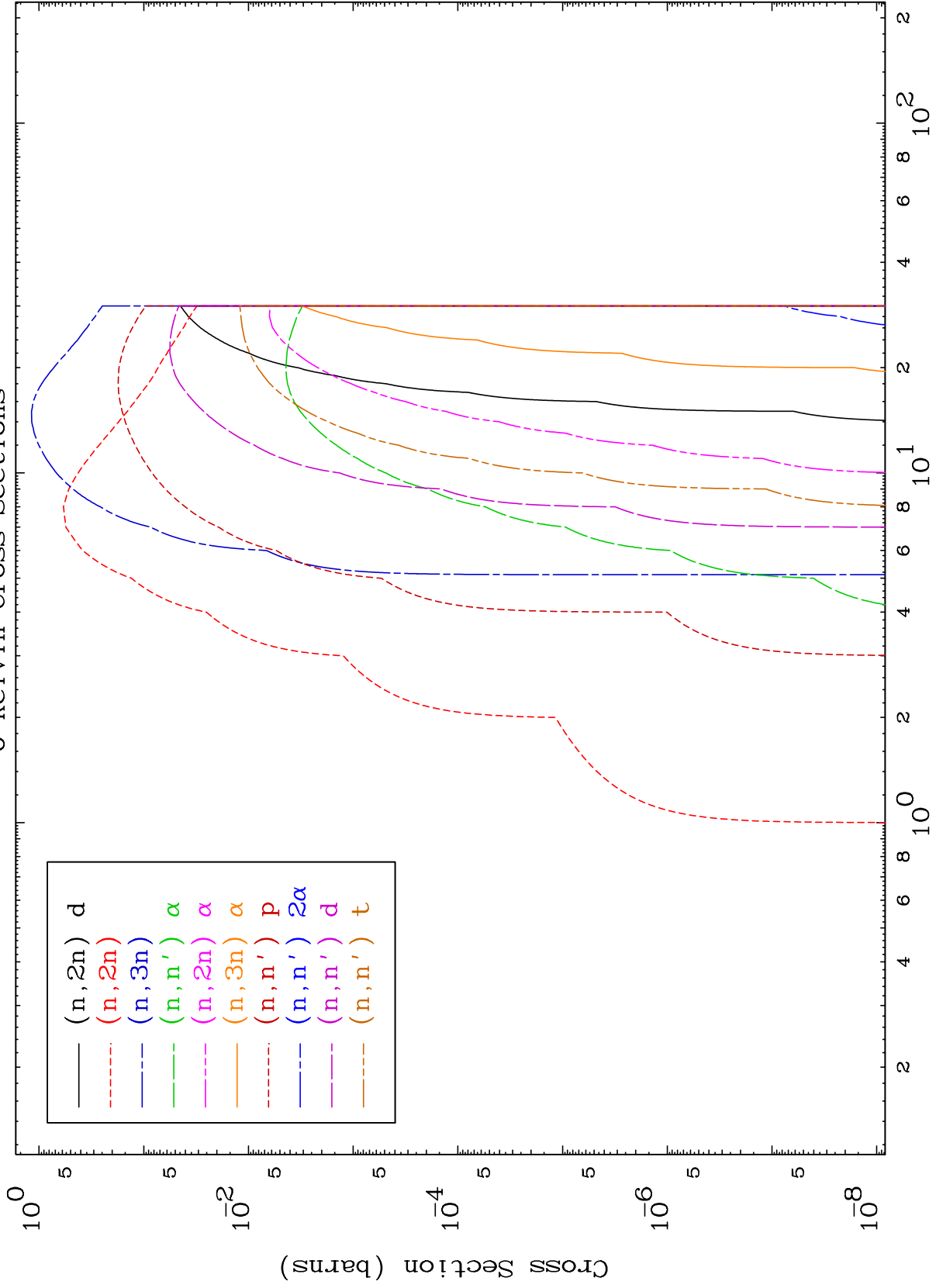
Tele: 925-443-1911

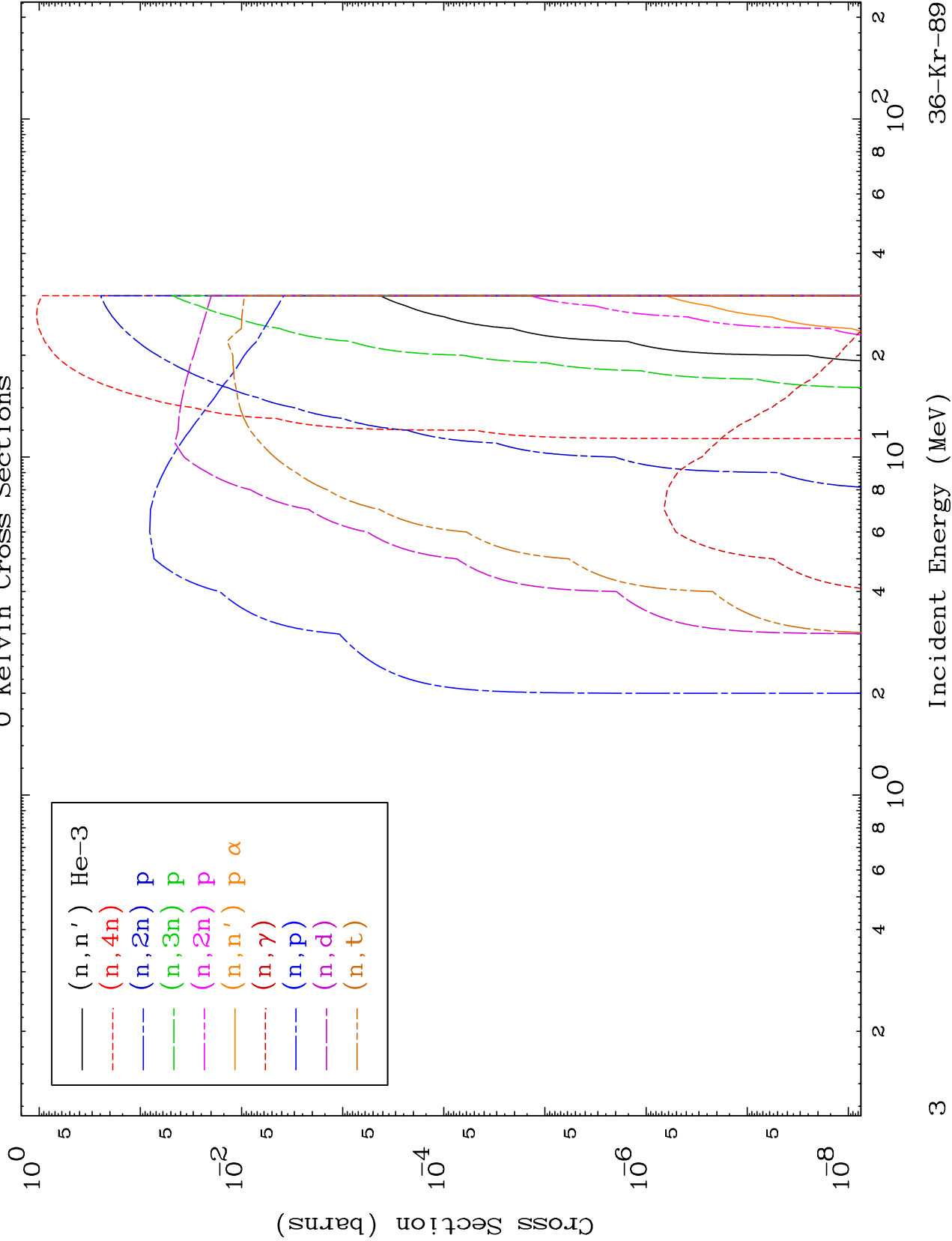
E.Mail:redcullen1@comcast.net

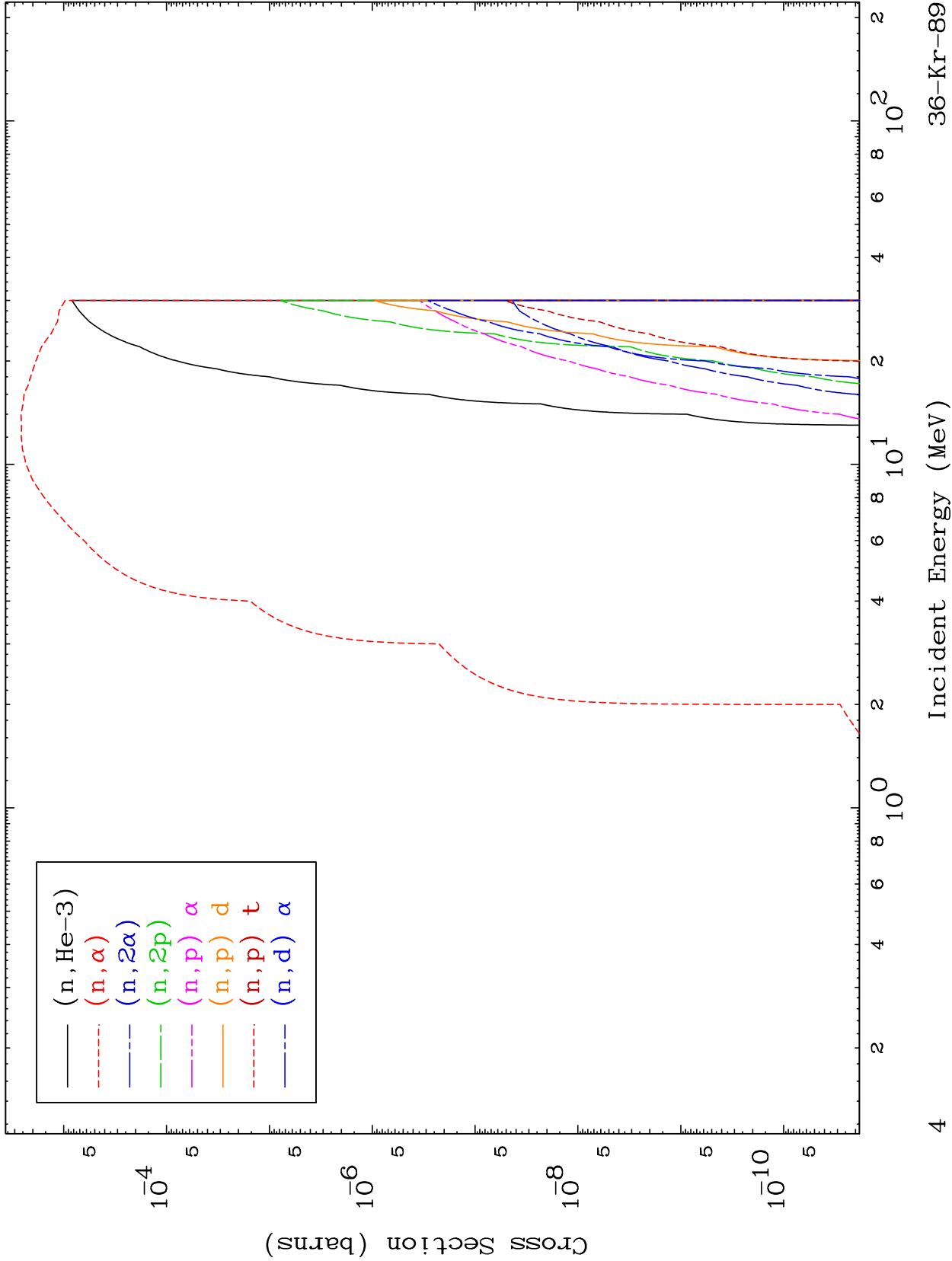
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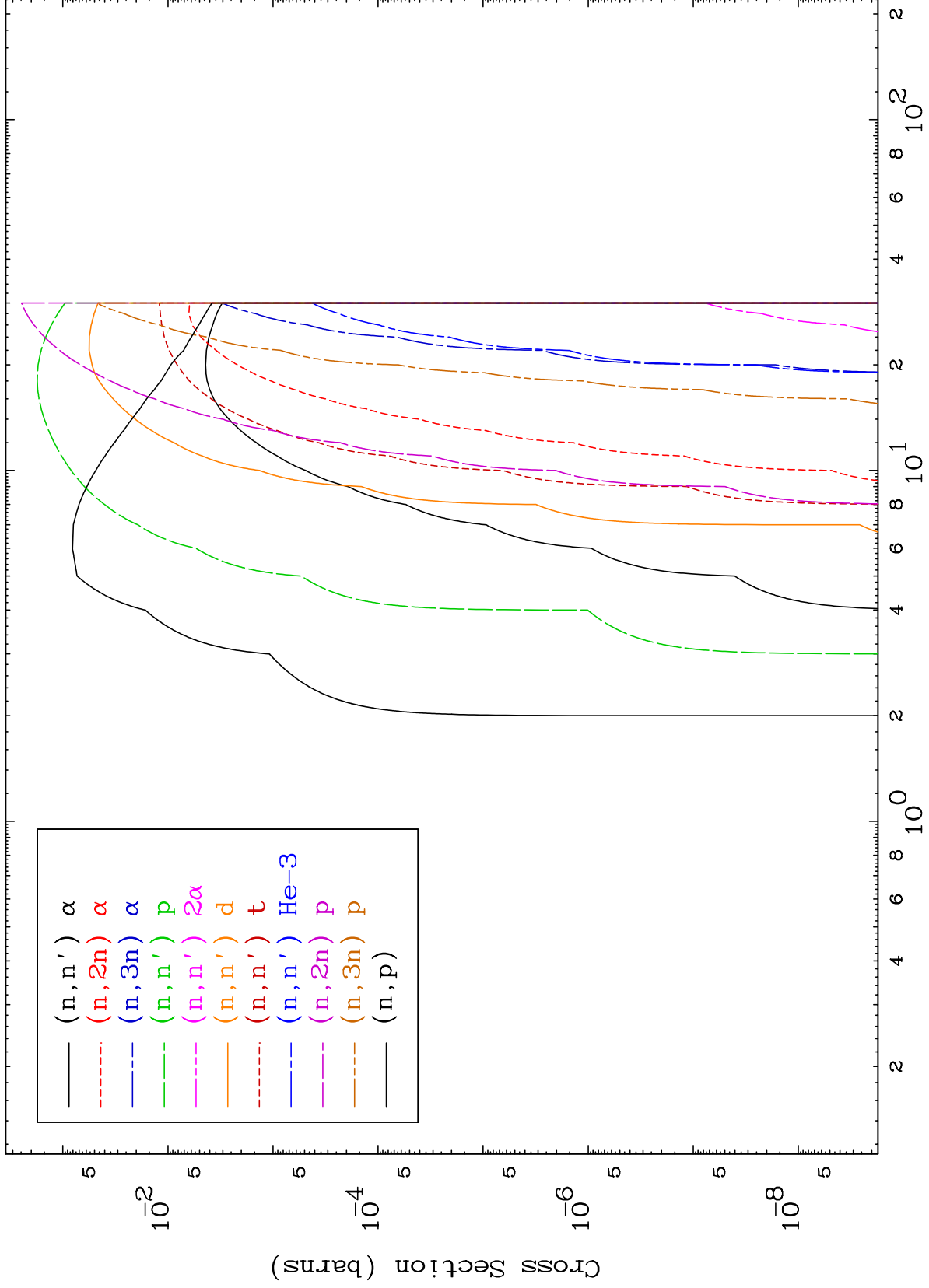
Press Mouse Button to Start

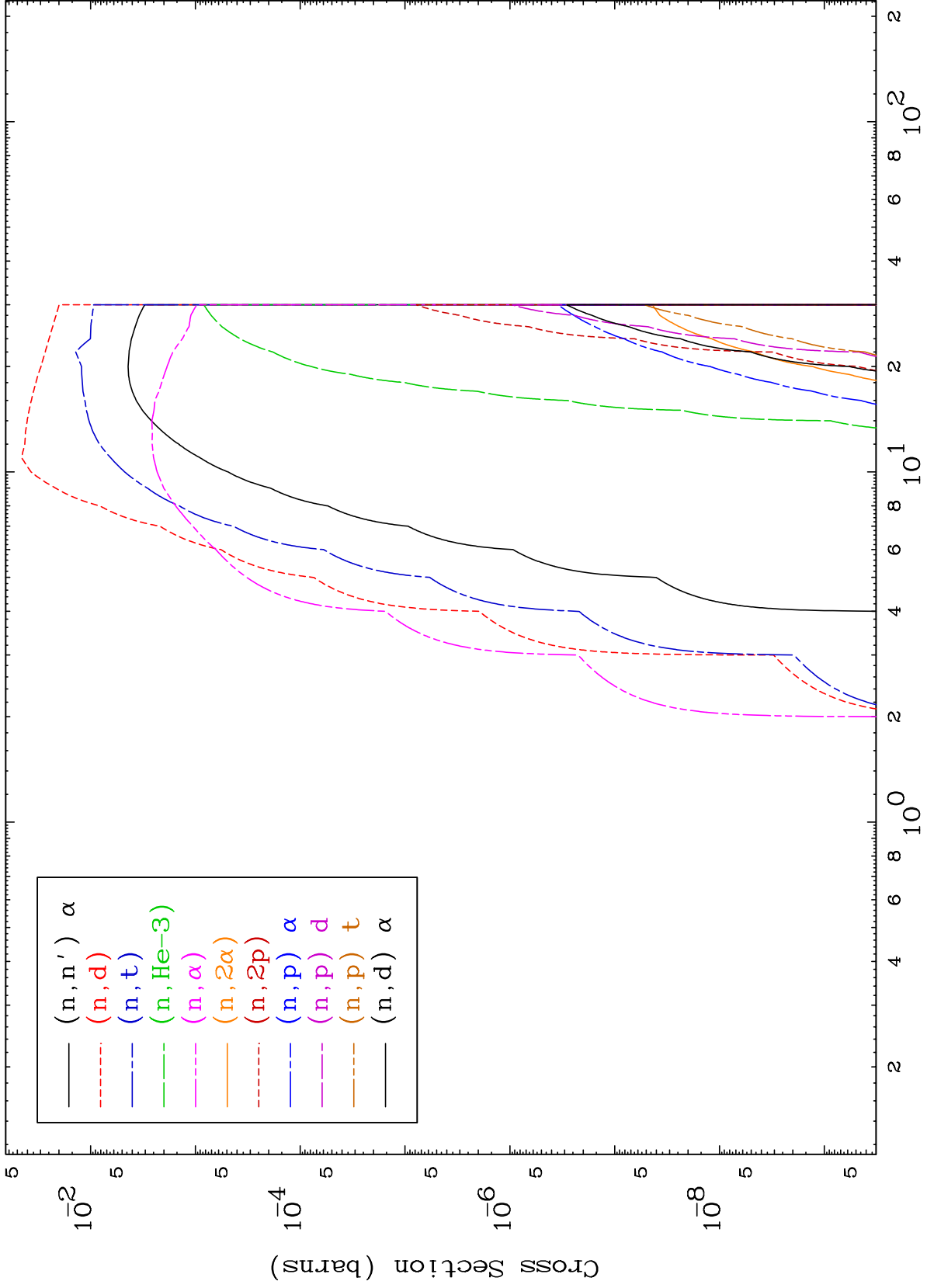








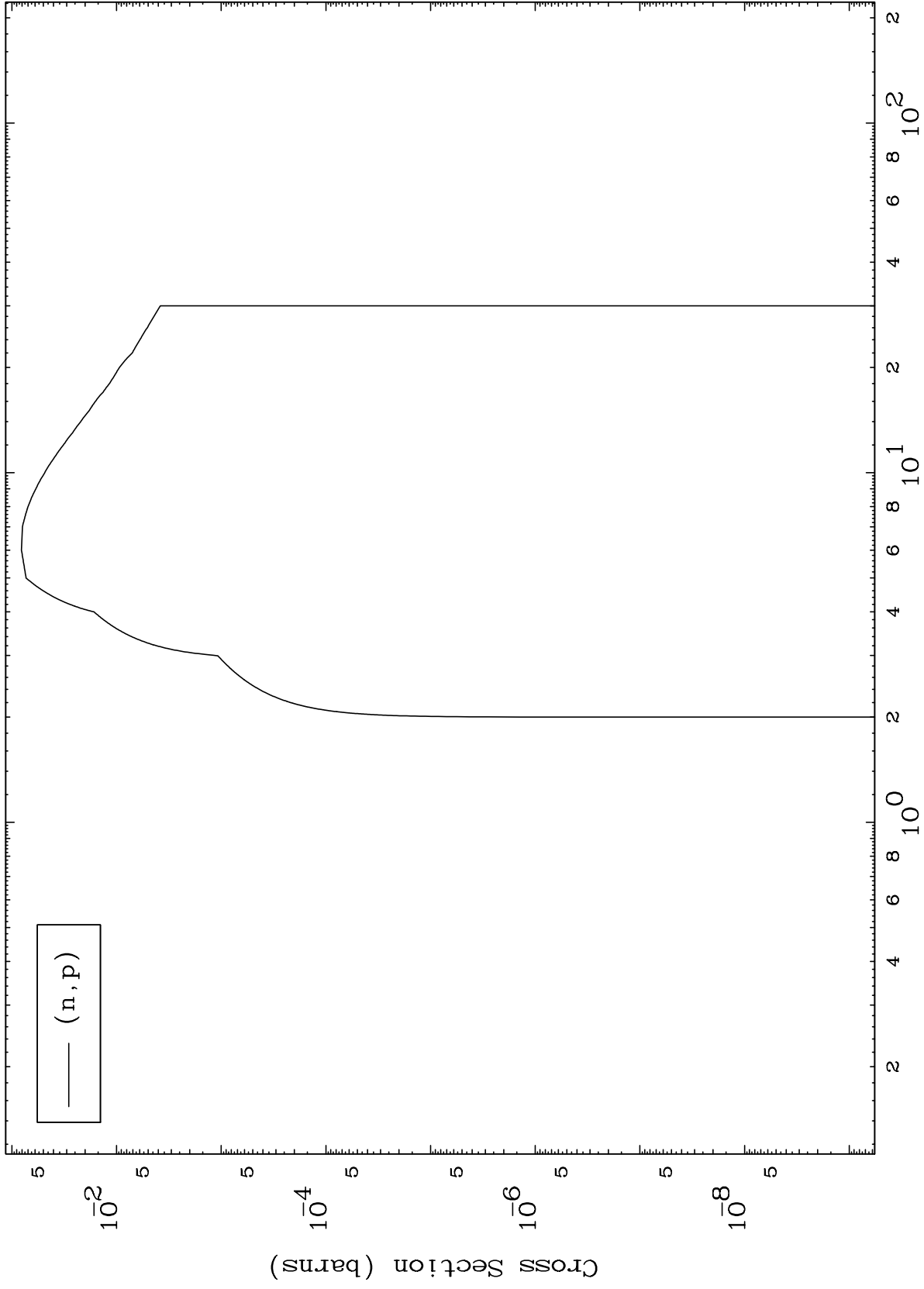




MAT 3658

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-89



7

Incident Energy (MeV)

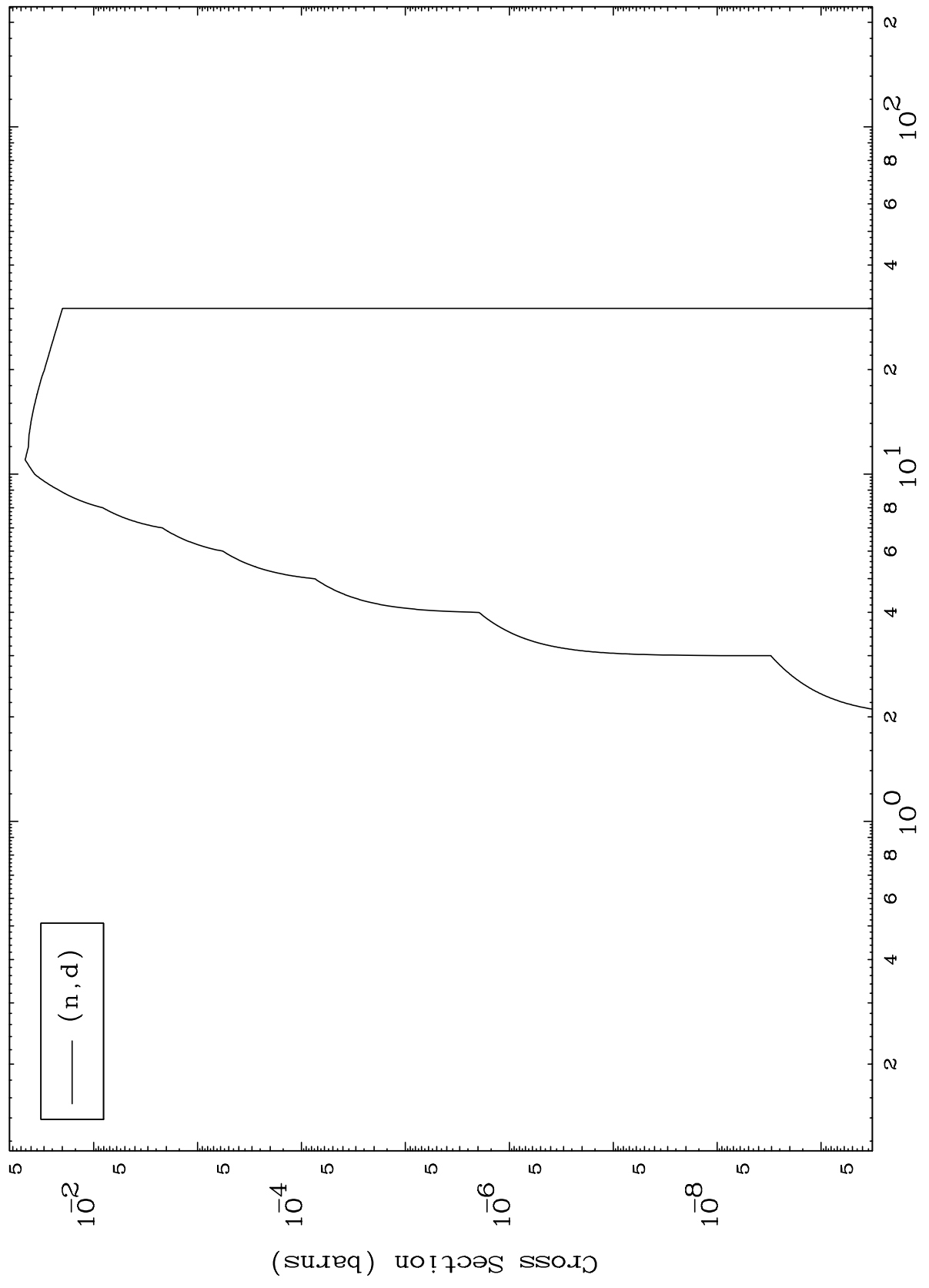
36-Kr-89



MAT 3658

36-Kr-89

(d,d) Levels  
0 Kelvin Cross Sections

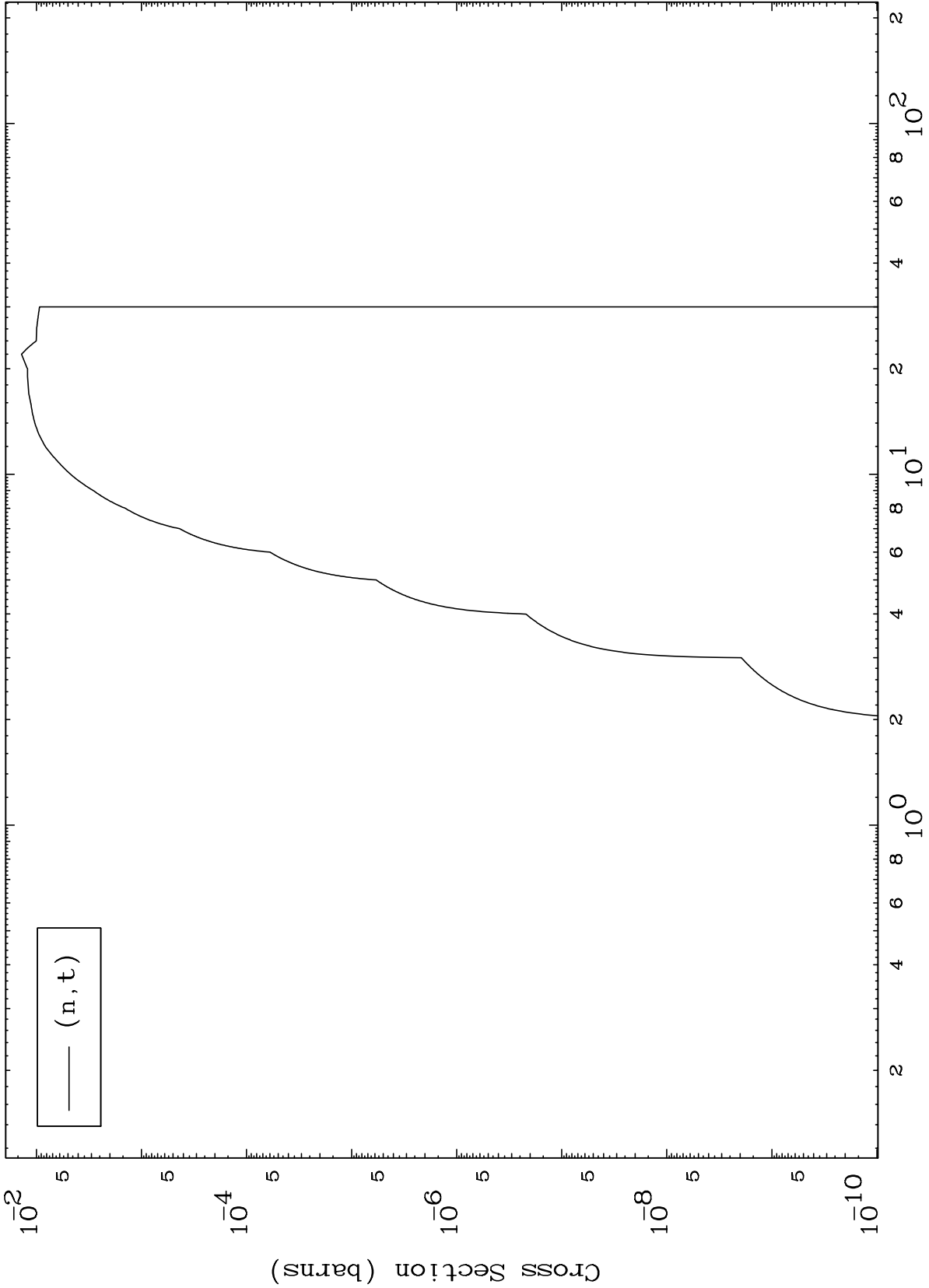


MAT 3658

(d, t) Levels

36-Kr-89

0 Kelvin Cross Sections

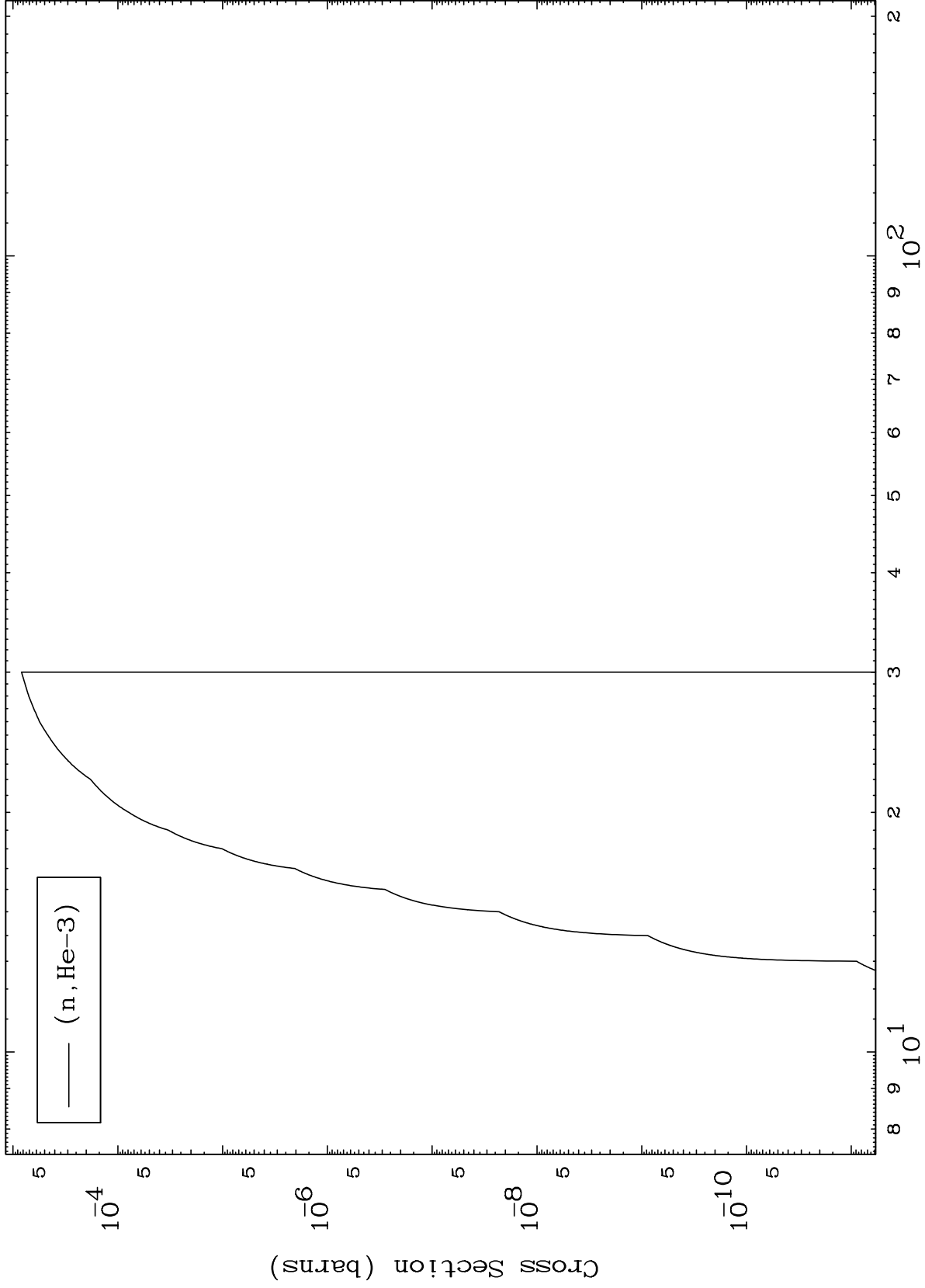


(n, t)

MAT 3658

(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-89



10

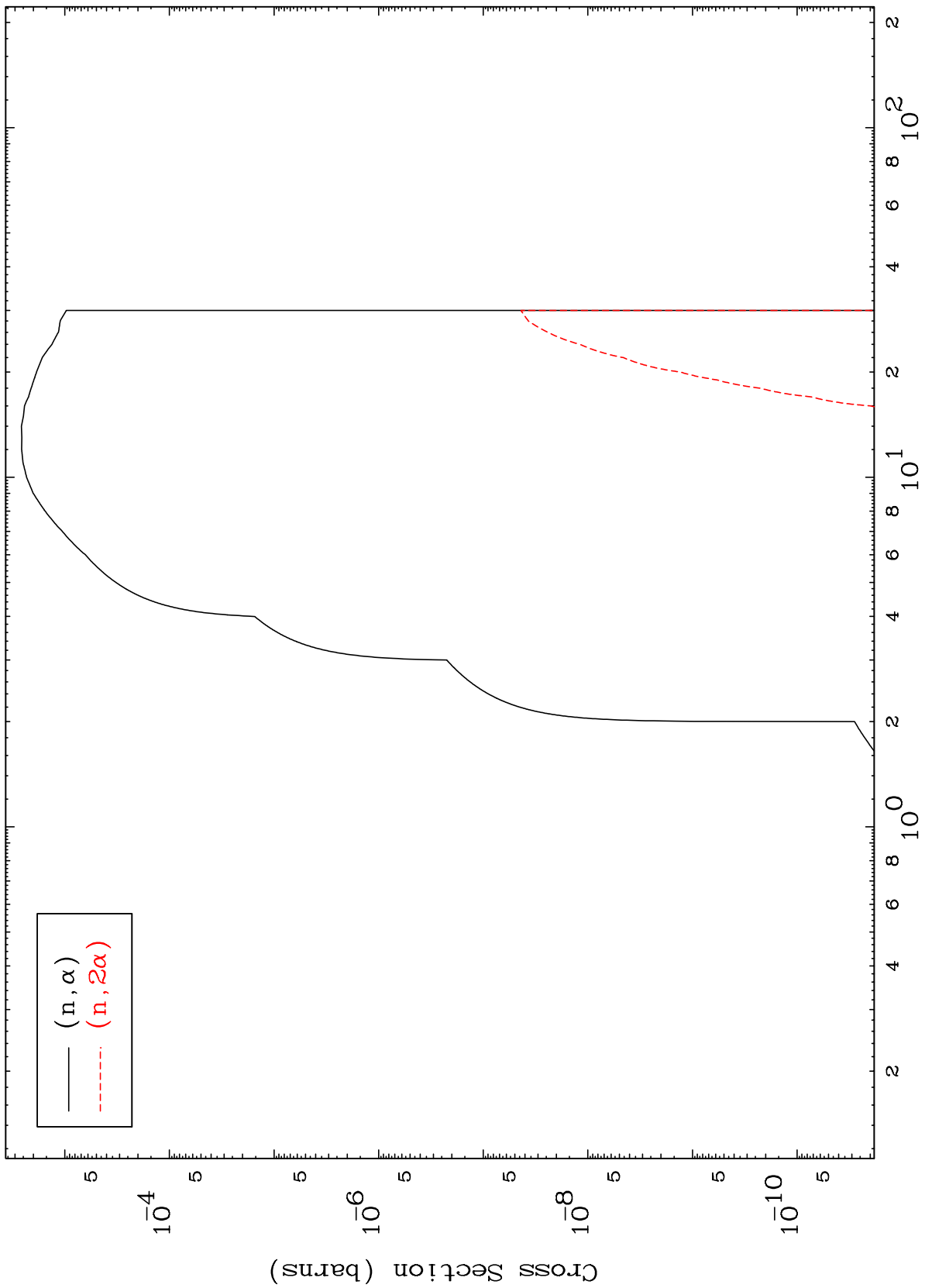
Incident Energy (MeV)

36-Kr-89

MAT 3658

36-Kr-89

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



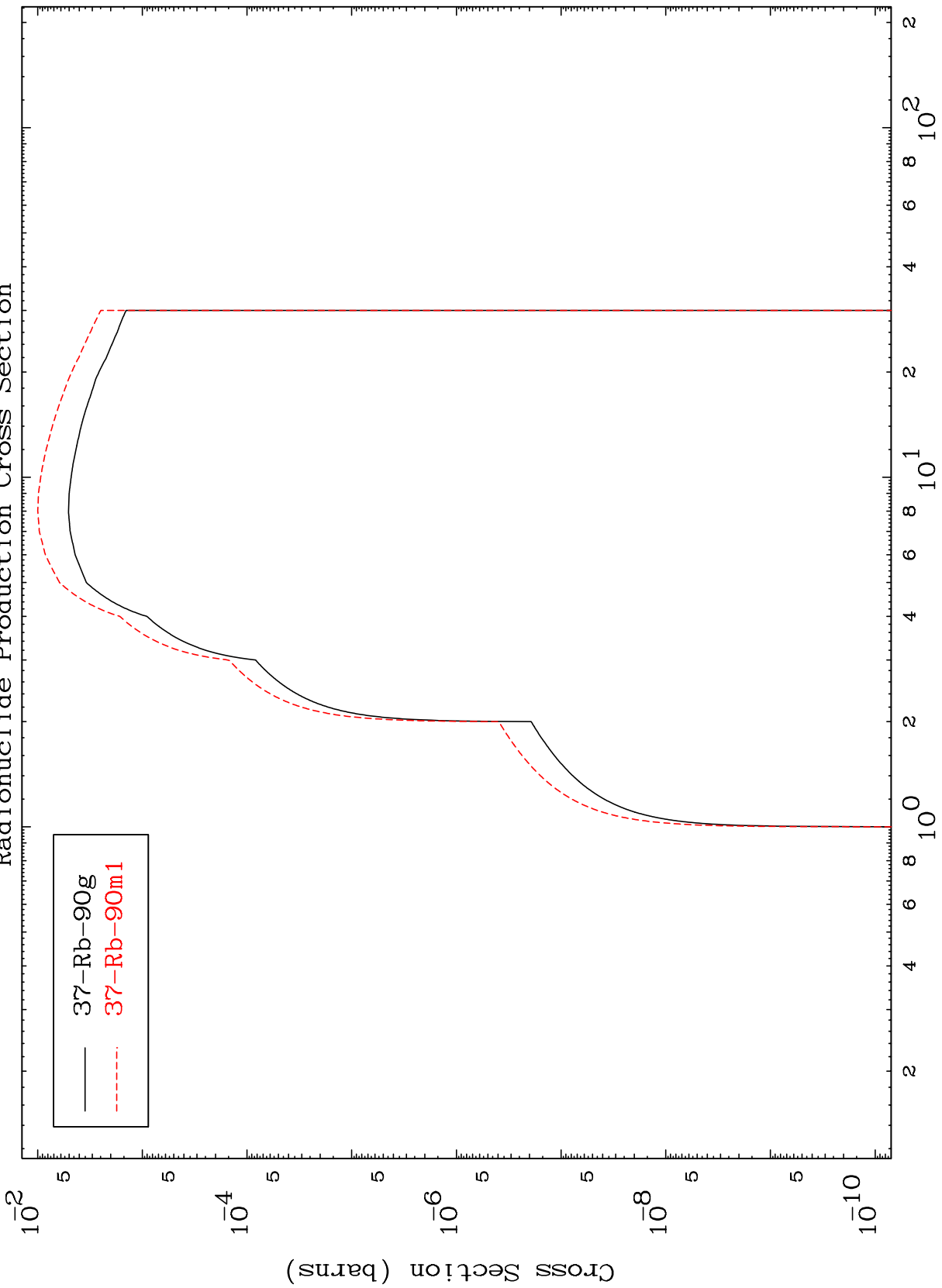
36-Kr-89

Incident Energy (MeV)

MAT 3658

36-Kr-89

Inelastic  
Radionuclide Production Cross Section



12

36-Kr-89

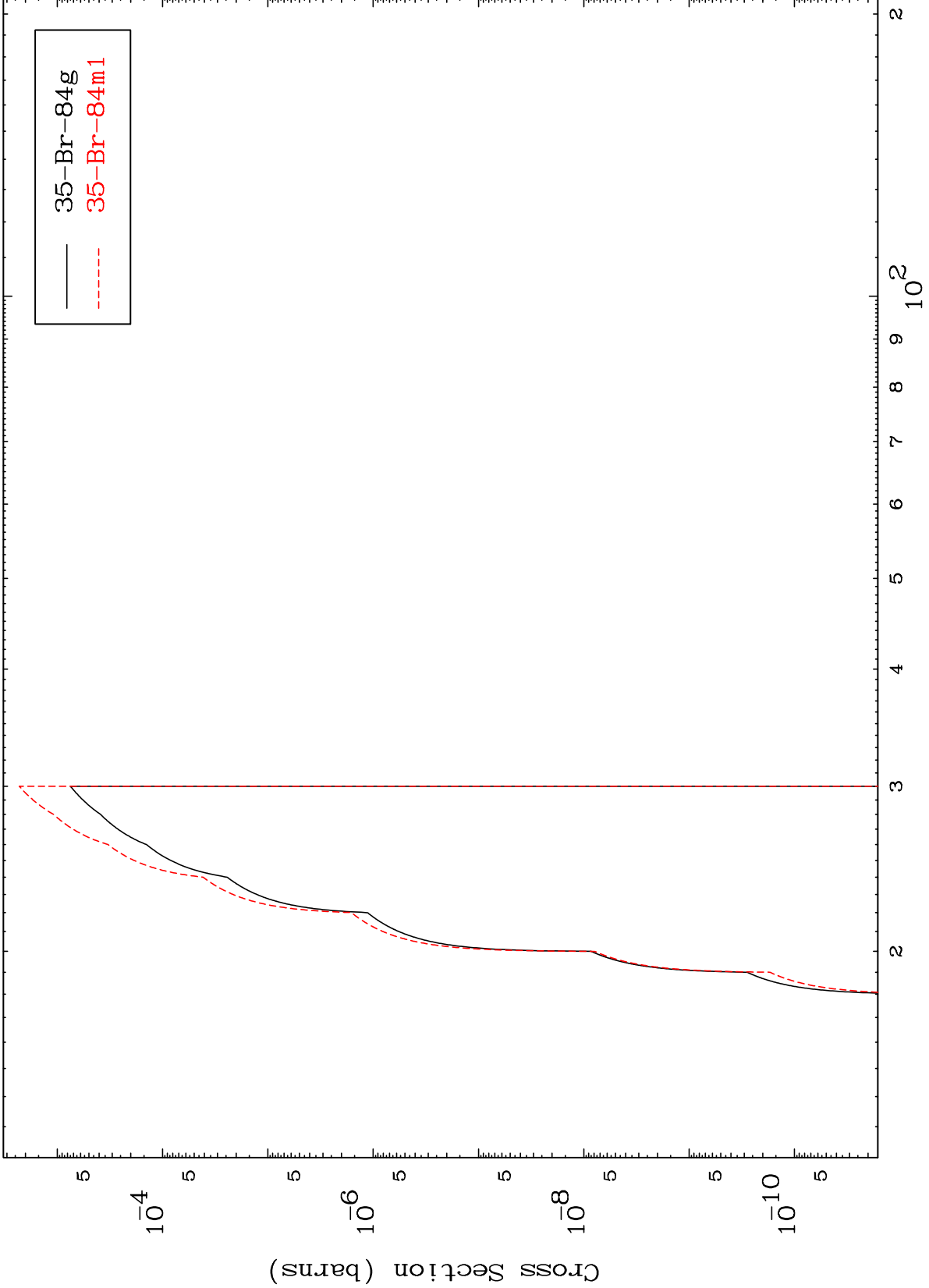
Incident Energy (MeV)

MAT 3658

(n,3n)  $\alpha$

36-Kr-89

Radionuclide Production Cross Section



13

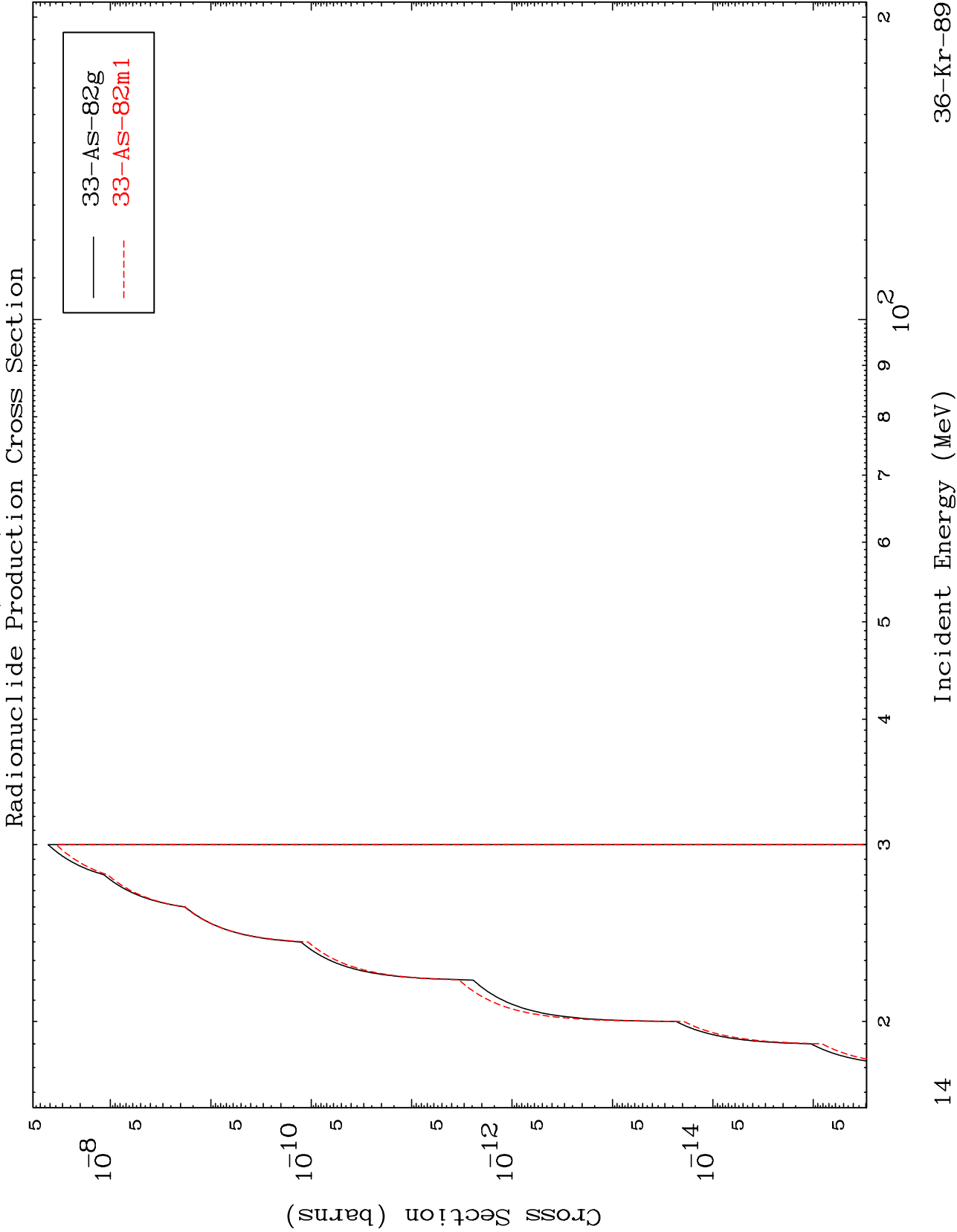
Incident Energy (MeV)

36-Kr-89

MAT 3658

(n,n') 2 $\alpha$

36-Kr-89



14

Incident Energy (MeV)

36-Kr-89