

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

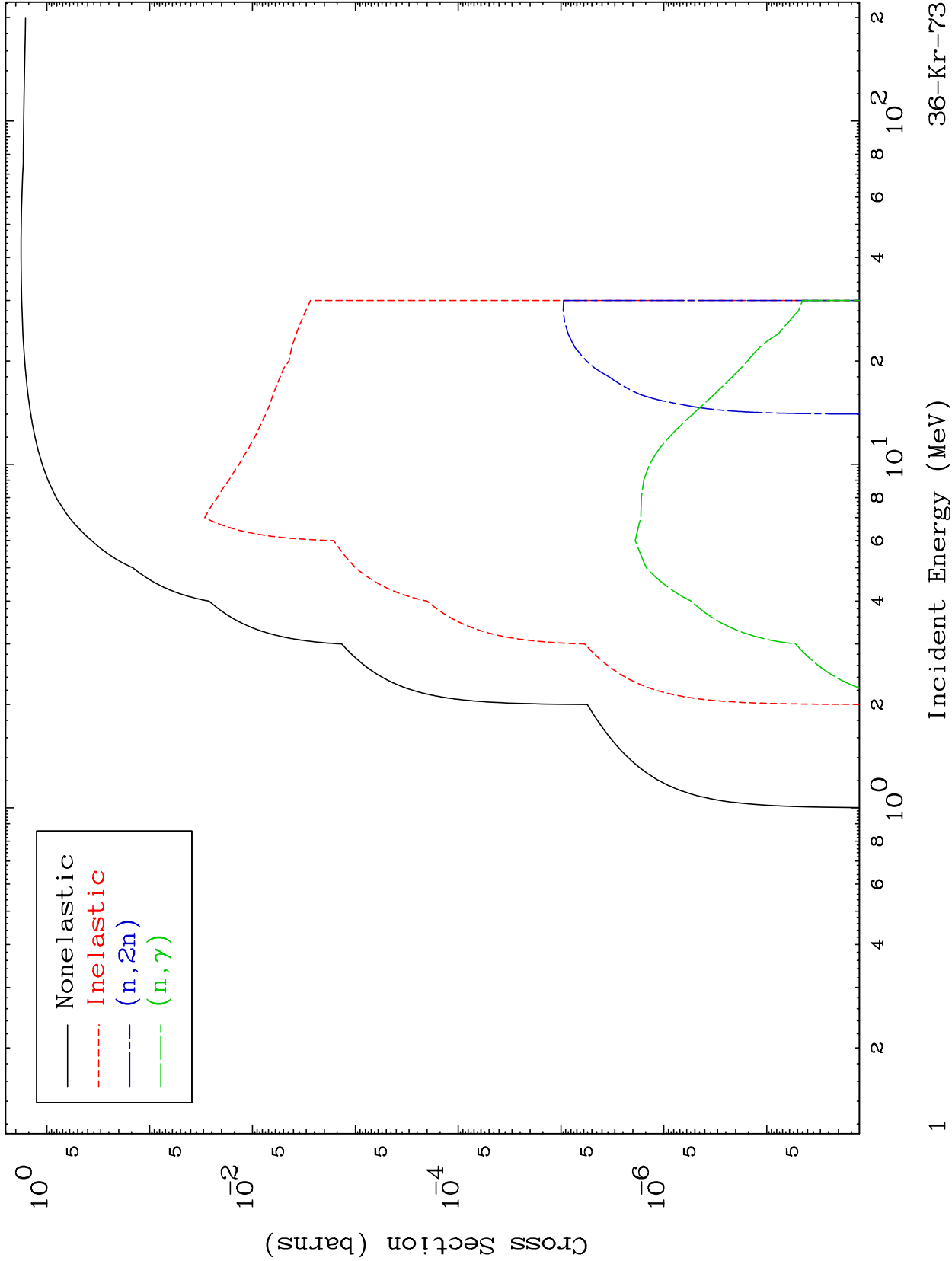
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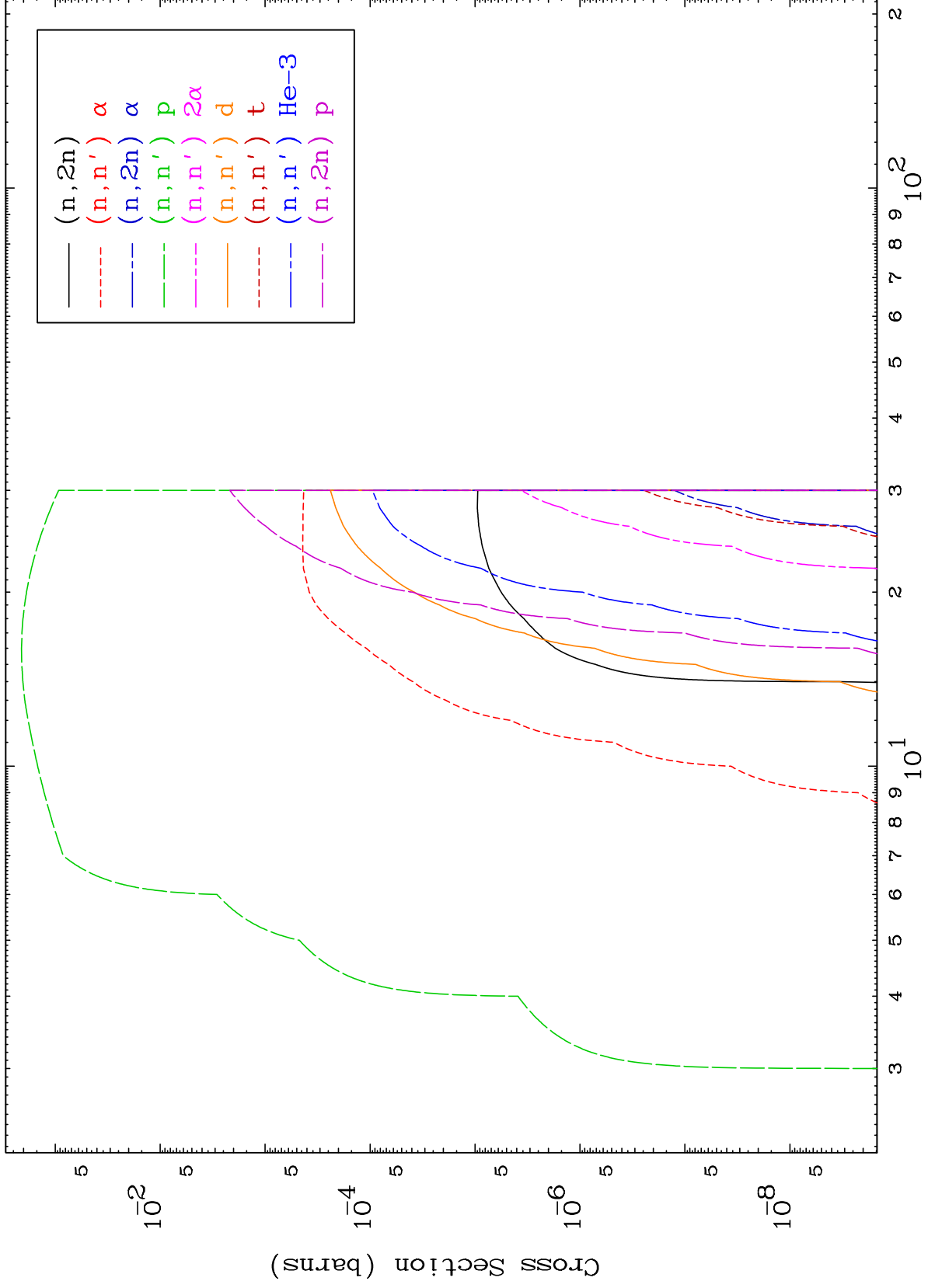
Tele: 925-443-1911

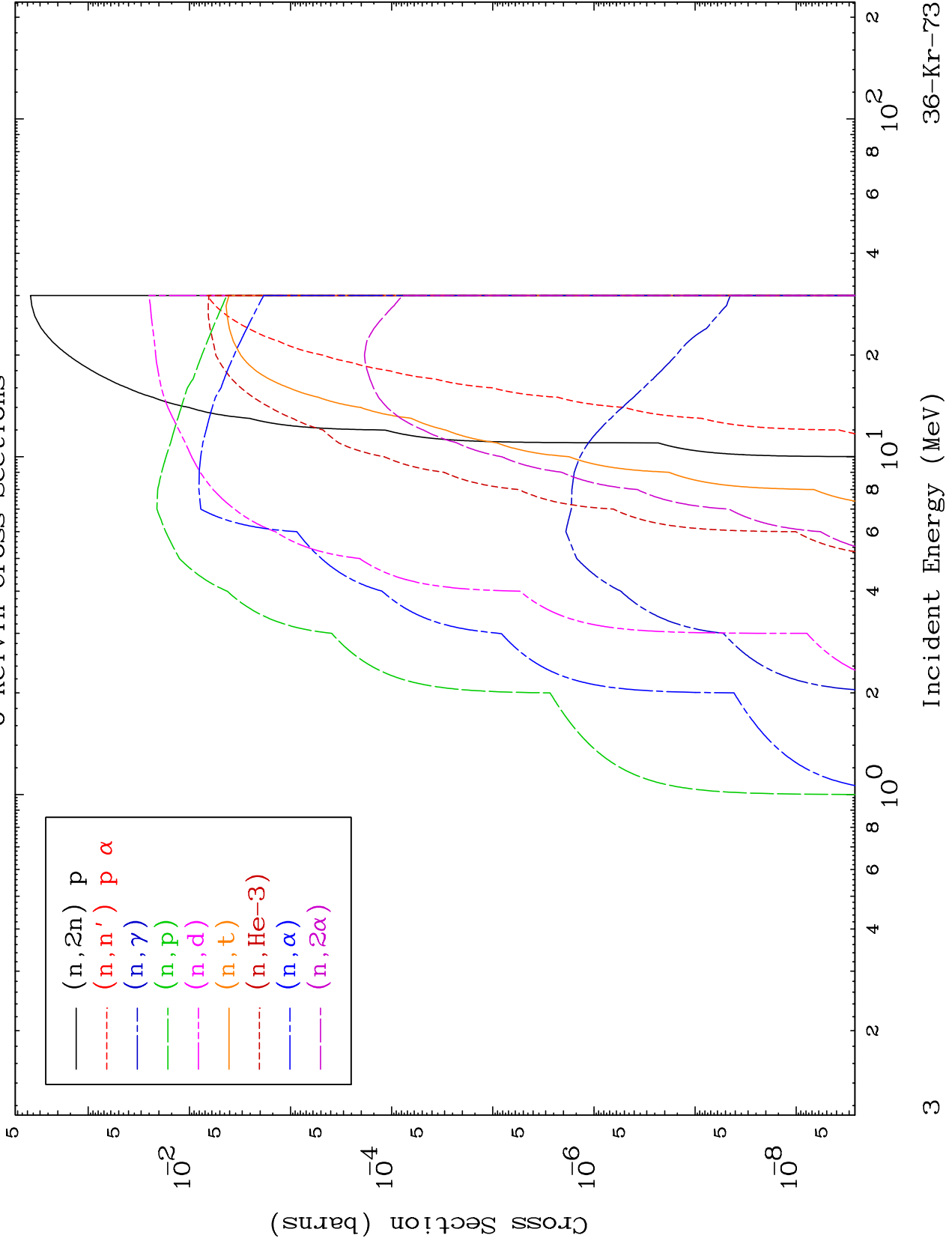
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



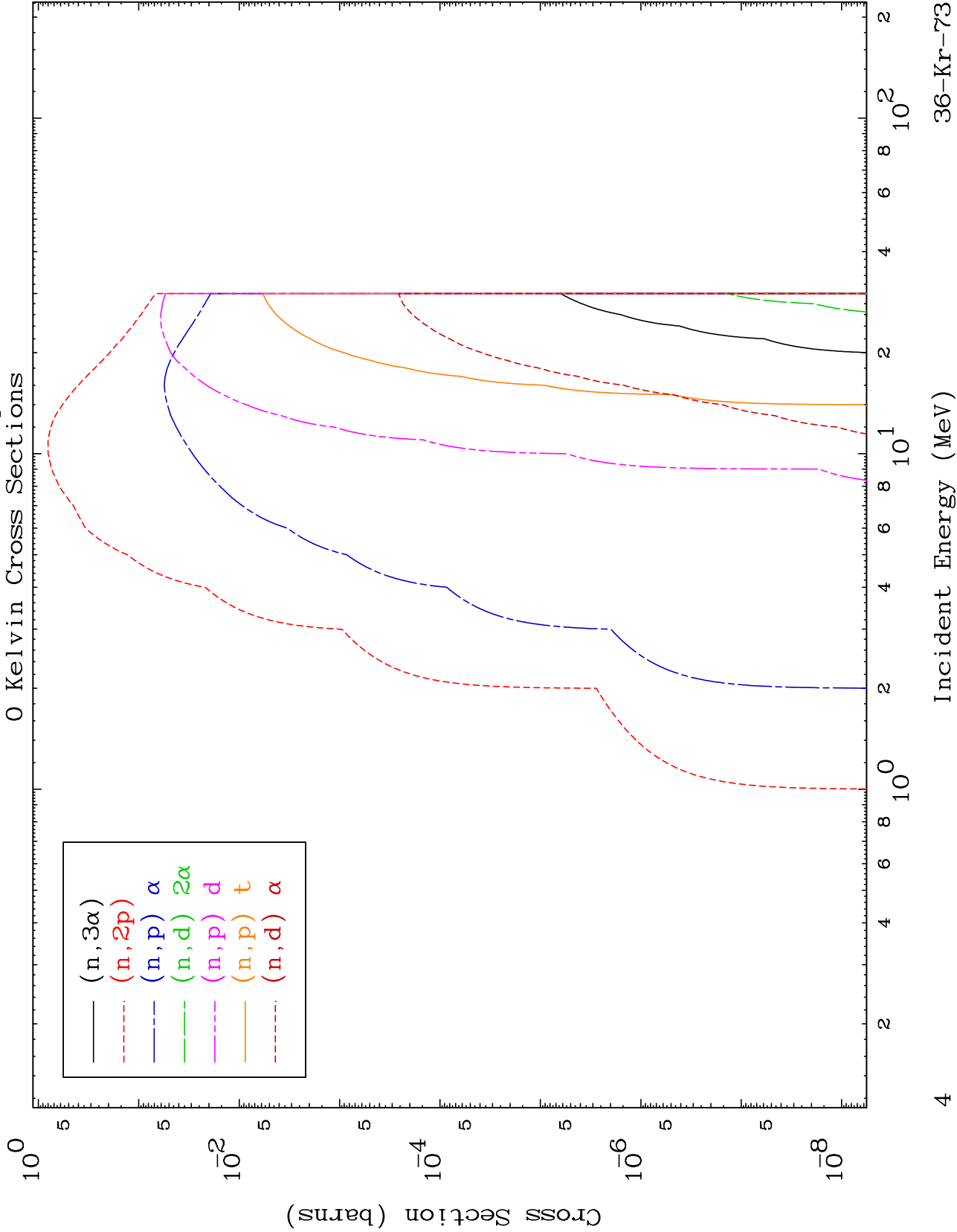


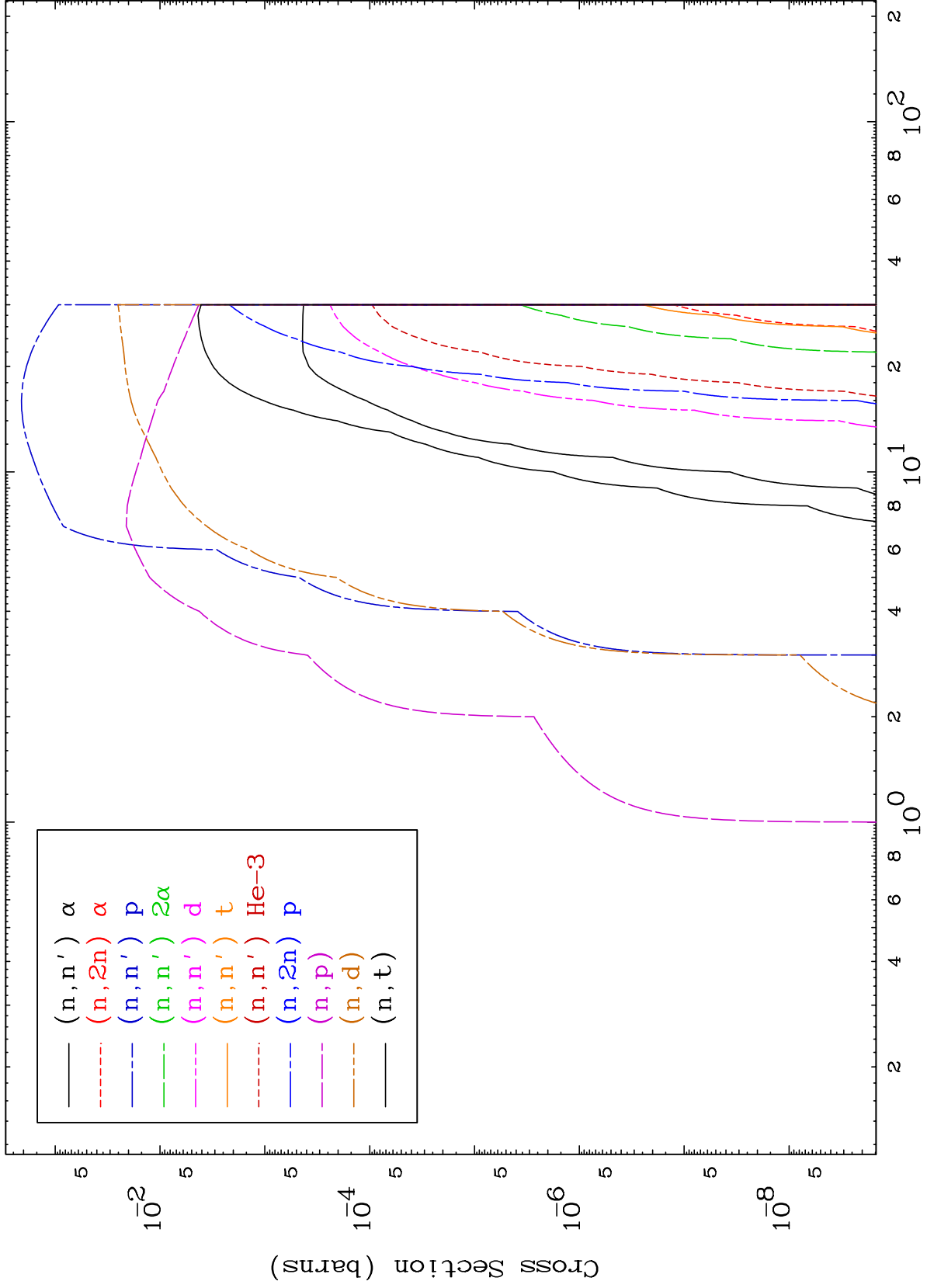


MAT 3610

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-73

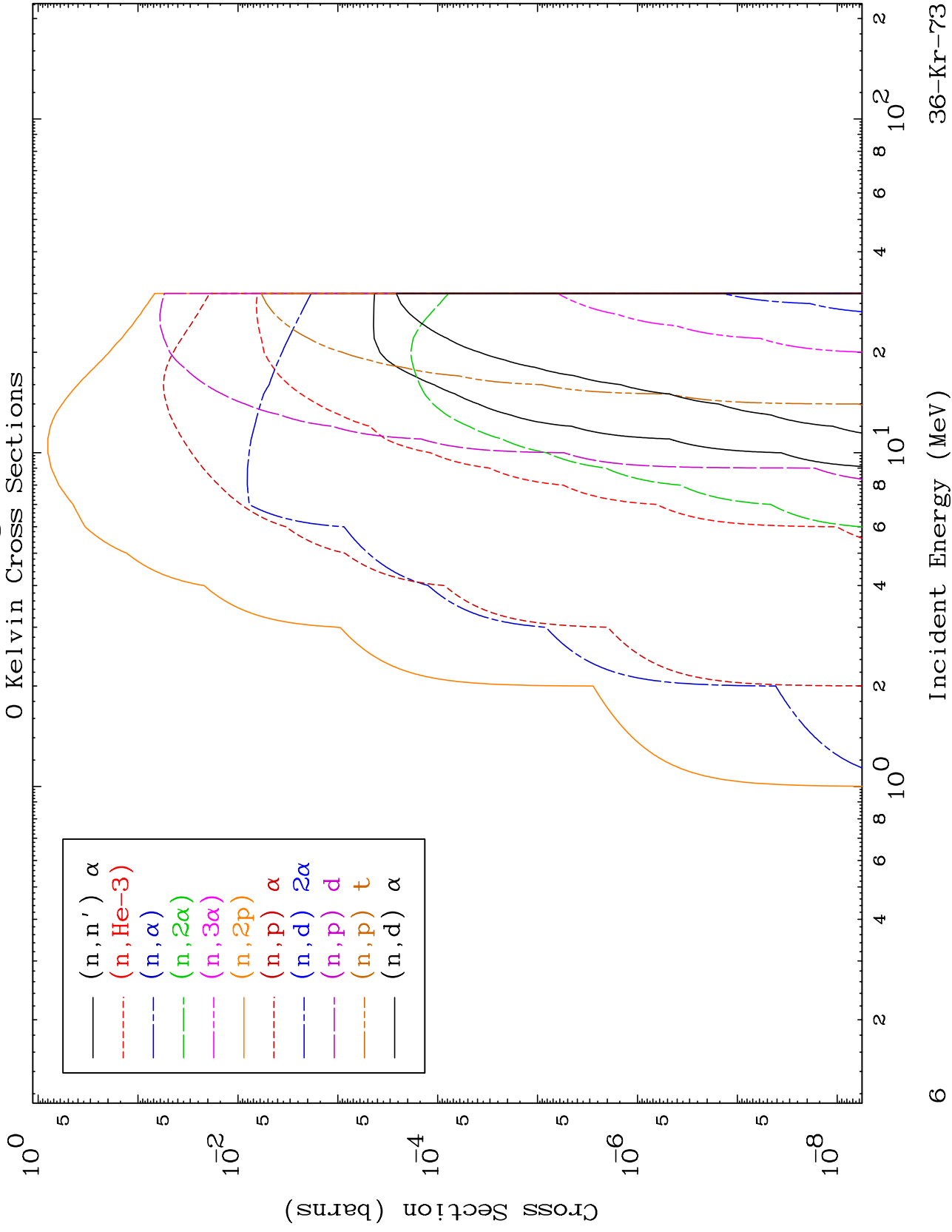




MAT 3610

Deuteron Charged Particle  
0 Kelvin Cross Sections

36-Kr-73

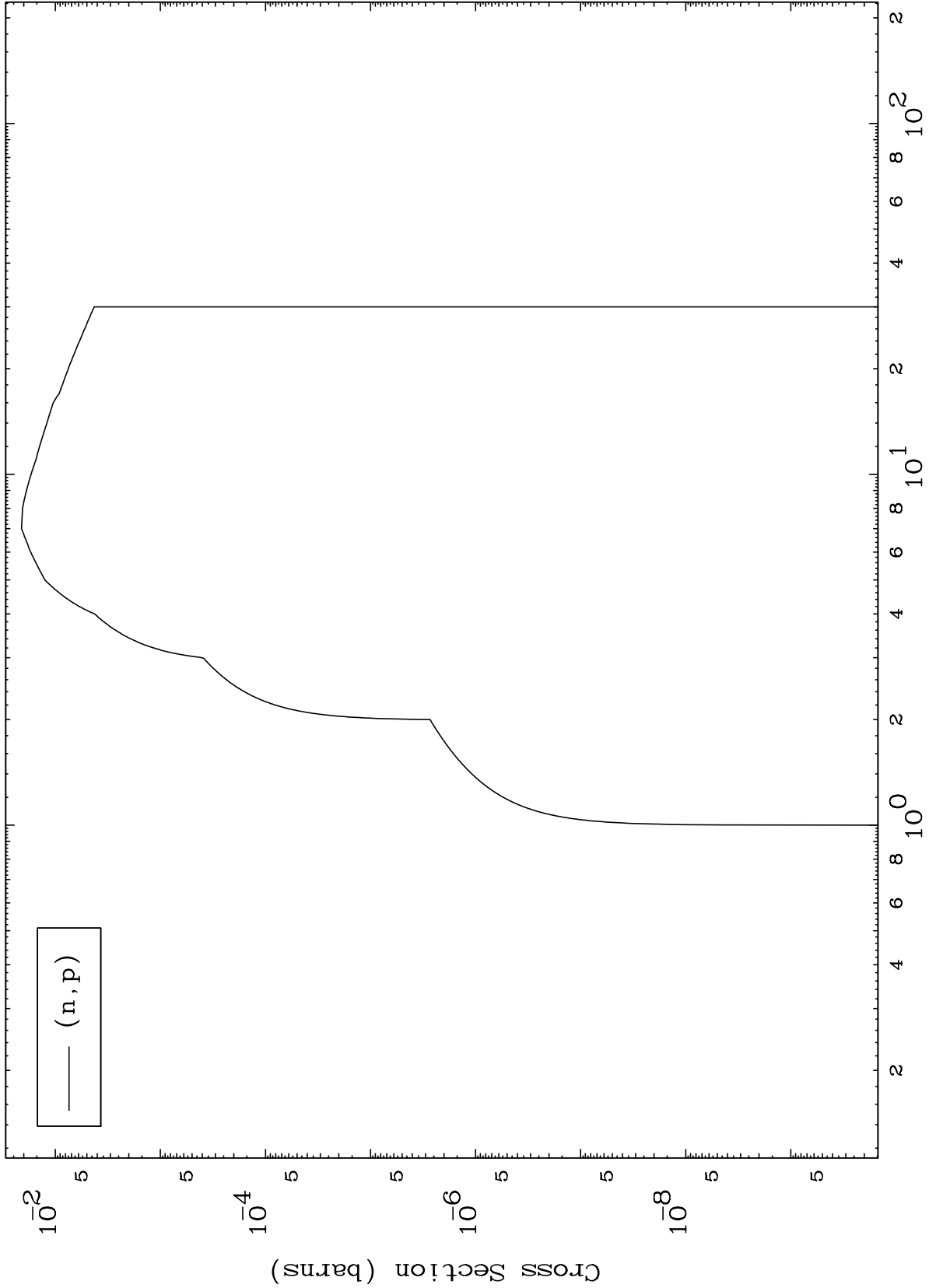


MAT 3610

(d,p) Levels

36-Kr-73

0 Kelvin Cross Sections



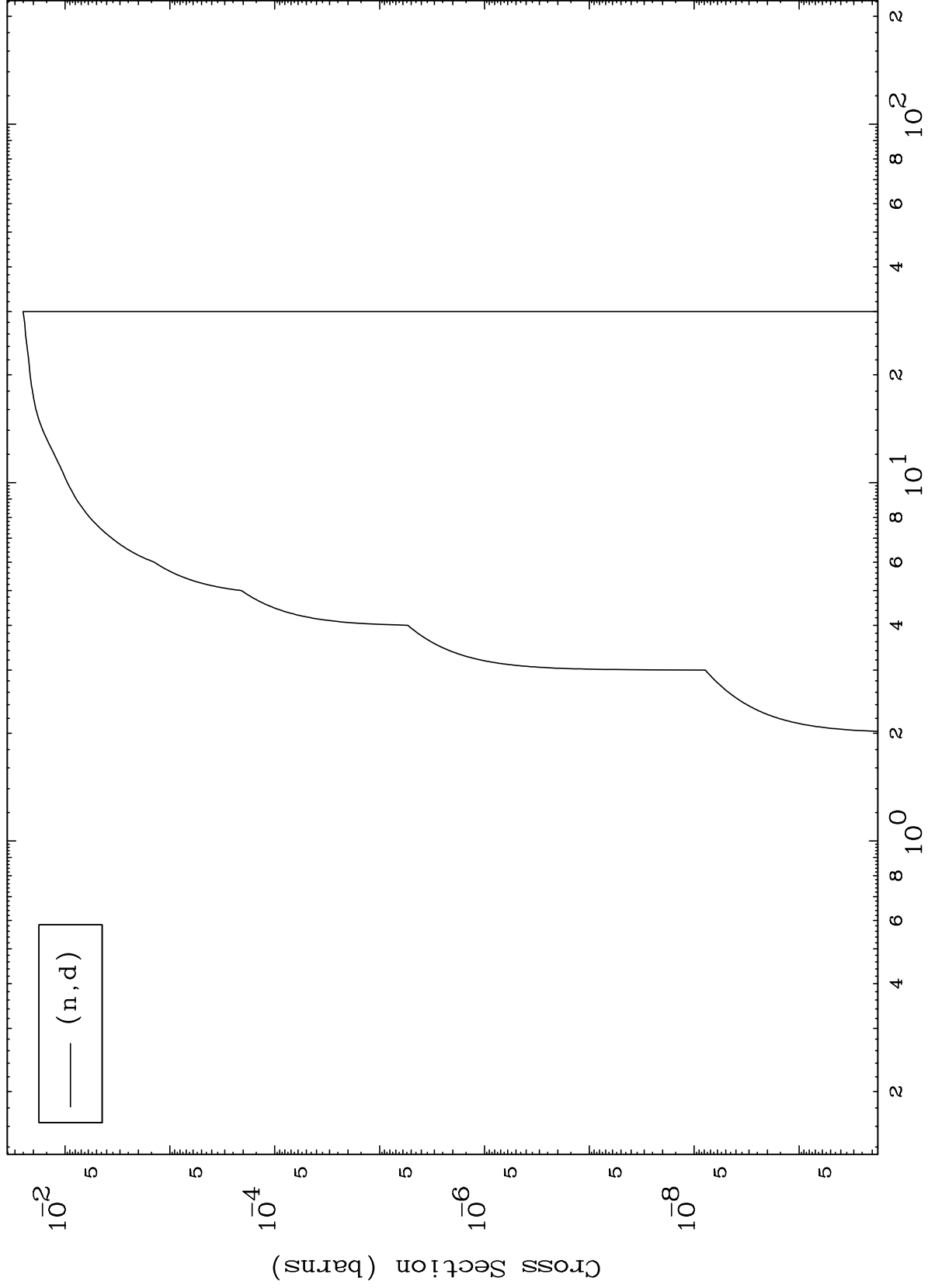


MAT 3610

(d,d) Levels

36-Kr-73

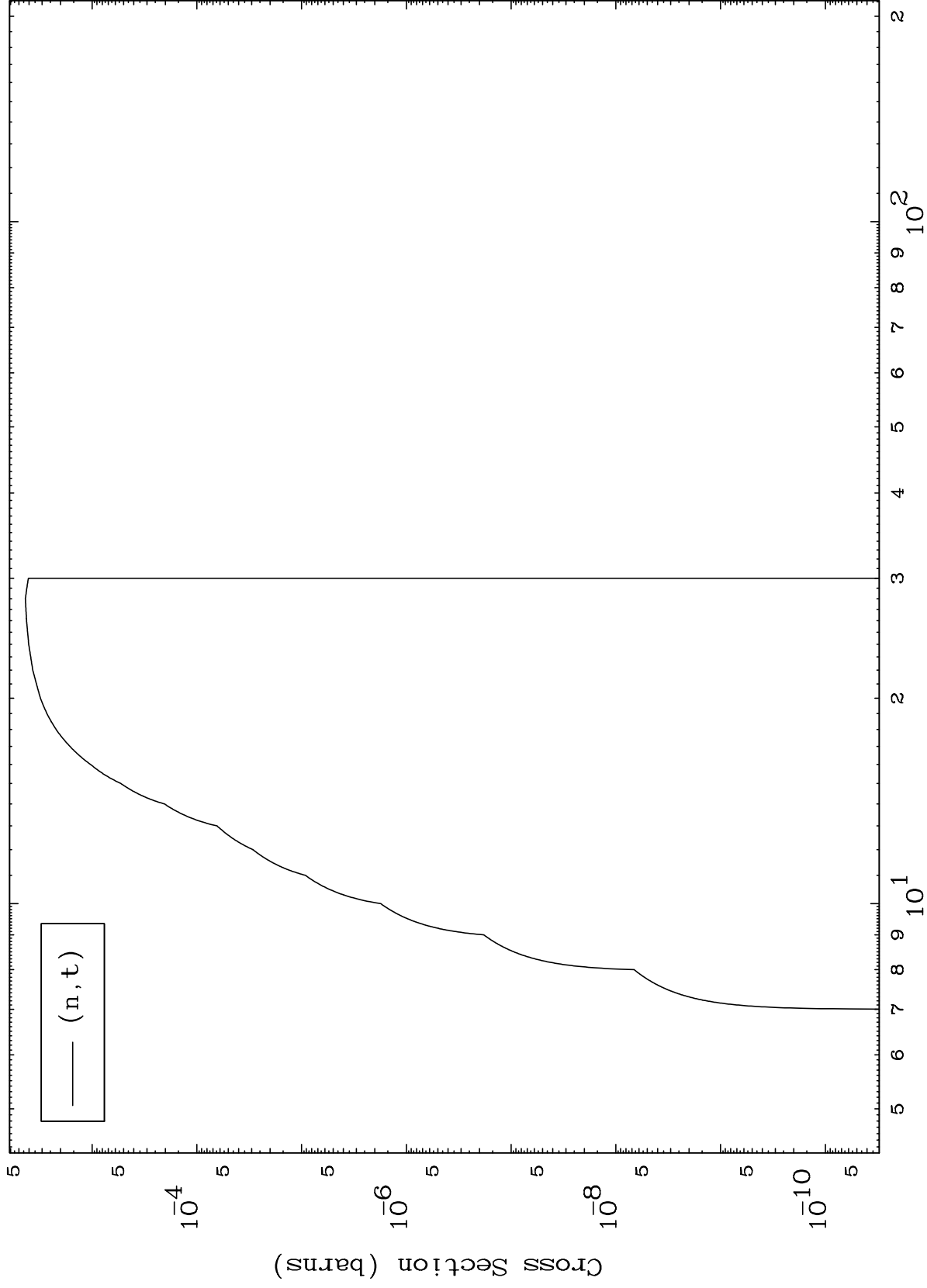
0 Kelvin Cross Sections



MAT 3610

(d,t) Levels  
0 Kelvin Cross Sections

36-Kr-73



9

Incident Energy (MeV)

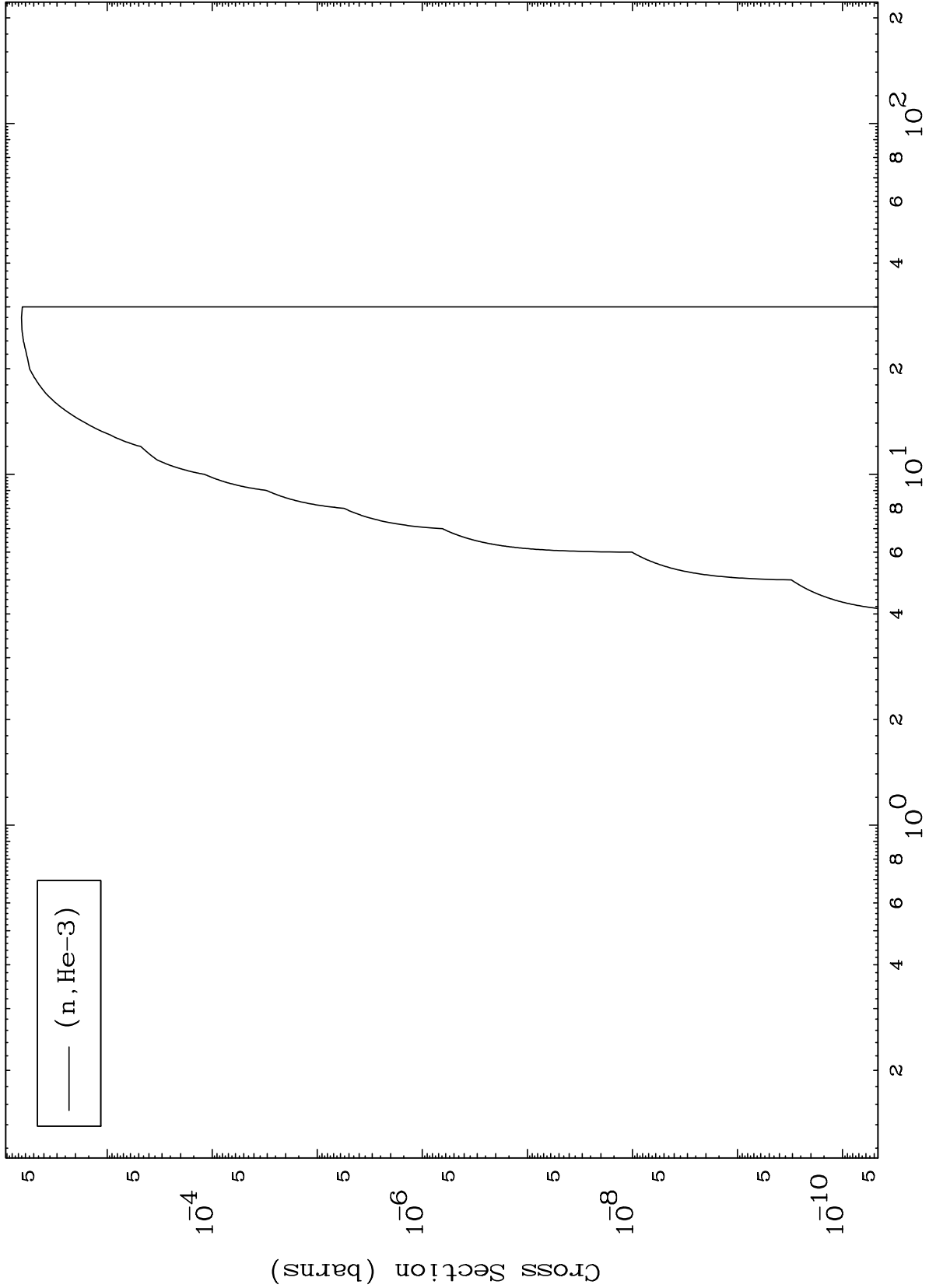
36-Kr-73

MAT 3610

(d,He3) Levels

36-Kr-73

0 Kelvin Cross Sections



10

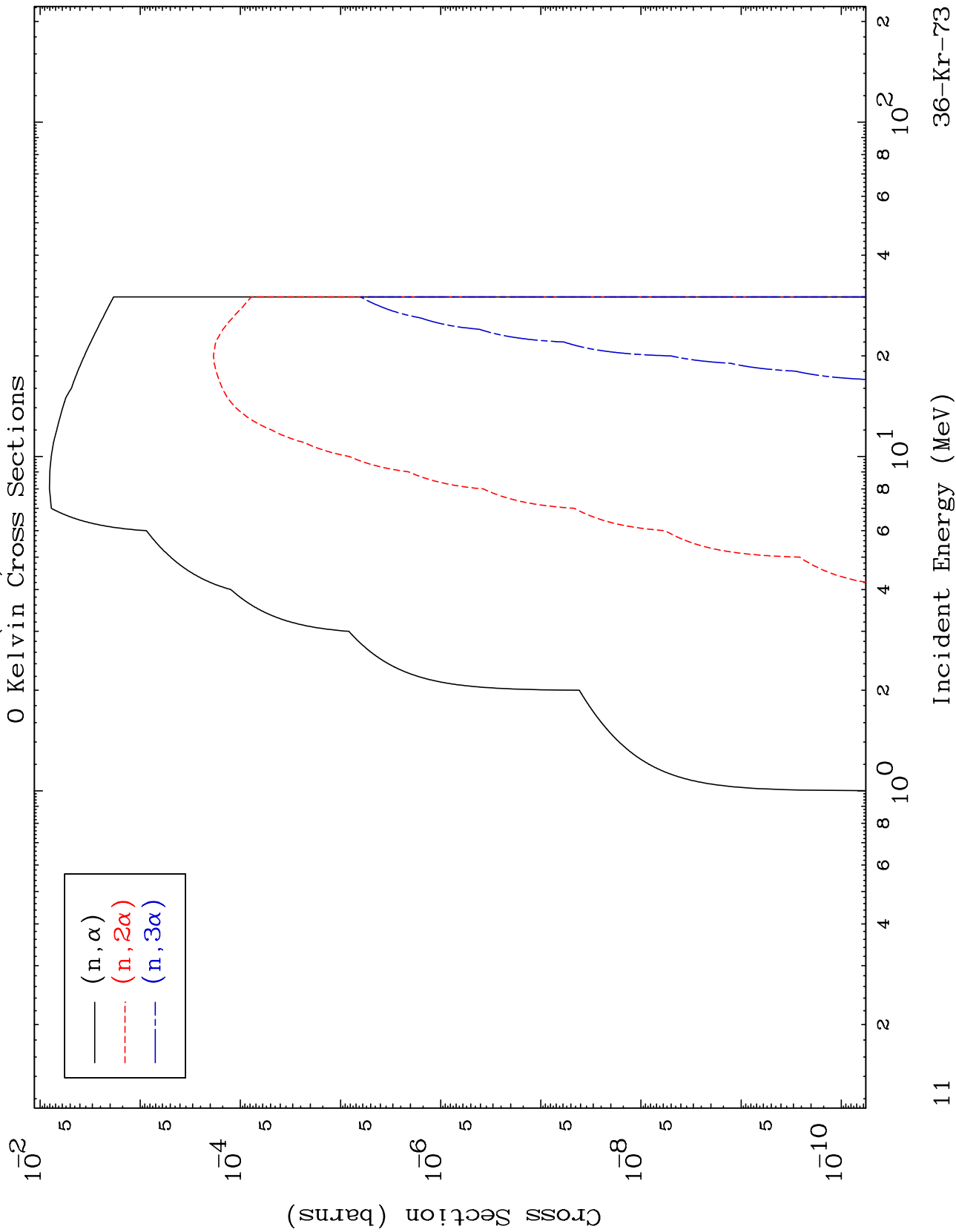
Incident Energy (MeV)

36-Kr-73

MAT 3610

(d,  $\alpha$ ) Levels

36-Kr-73

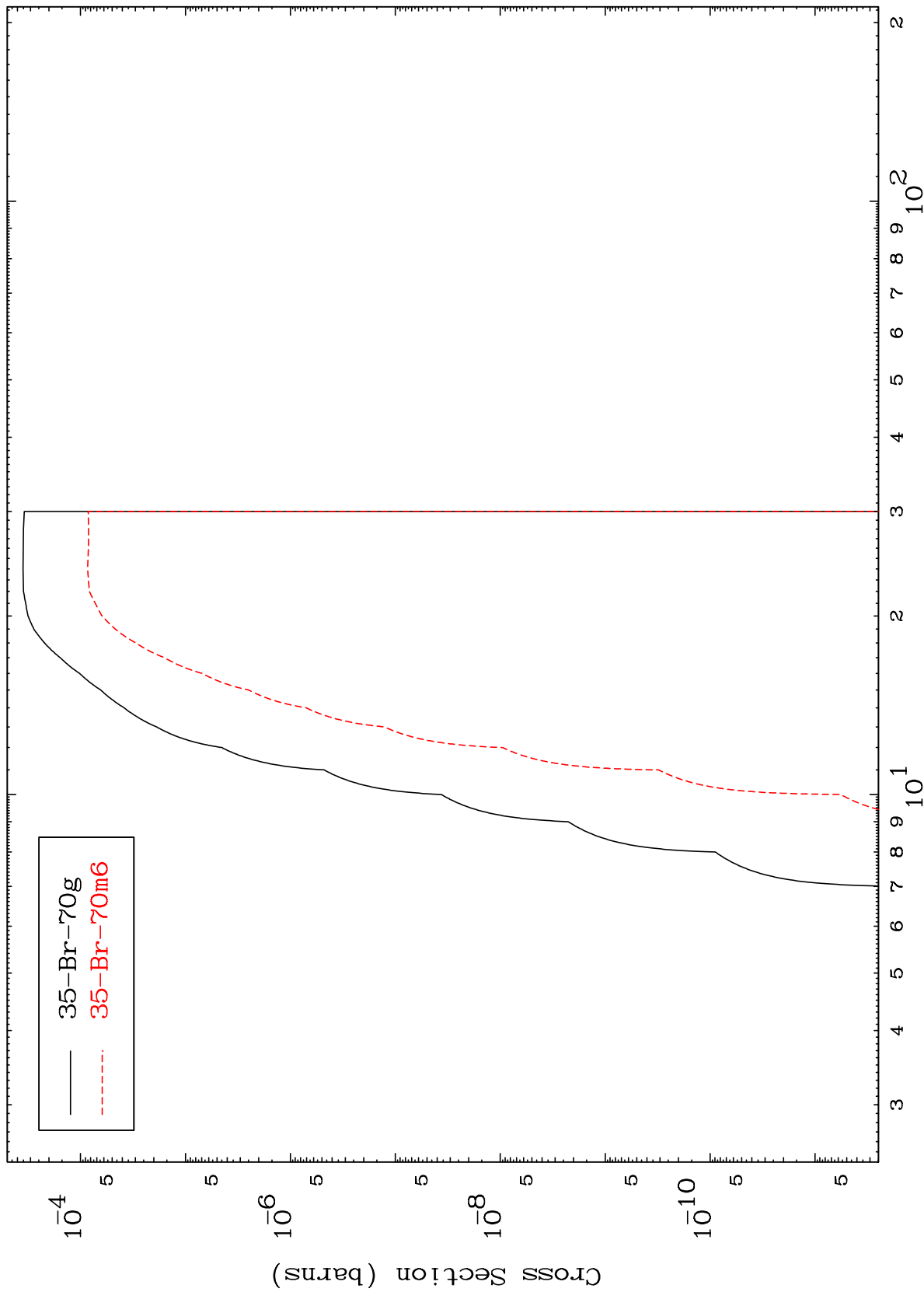


MAT 3610

$(n, n') \alpha$

36-Kr-73

Radionuclide Production Cross Section



12

Incident Energy (MeV)

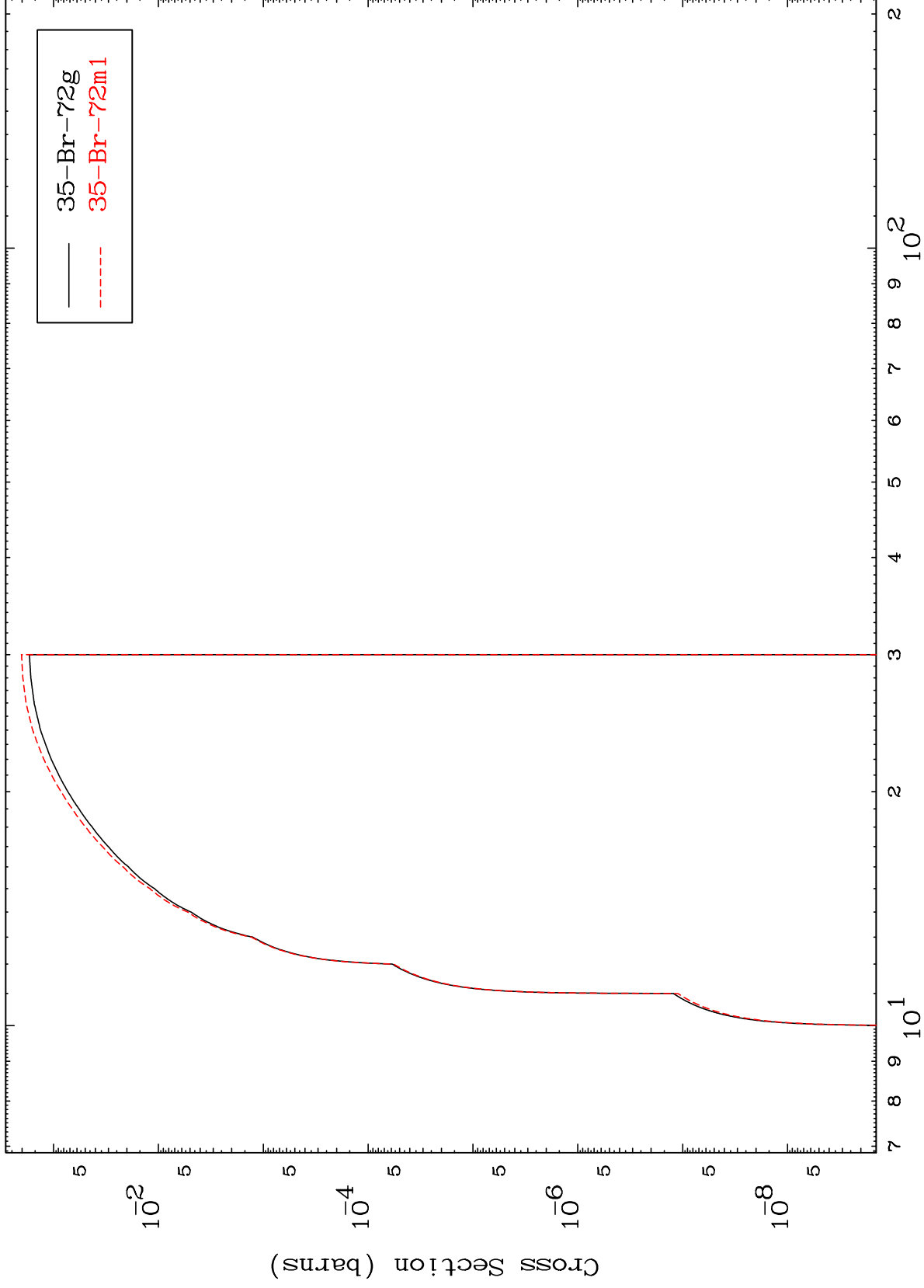
36-Kr-73

MAT 3610

(n,2n) p

36-Kr-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

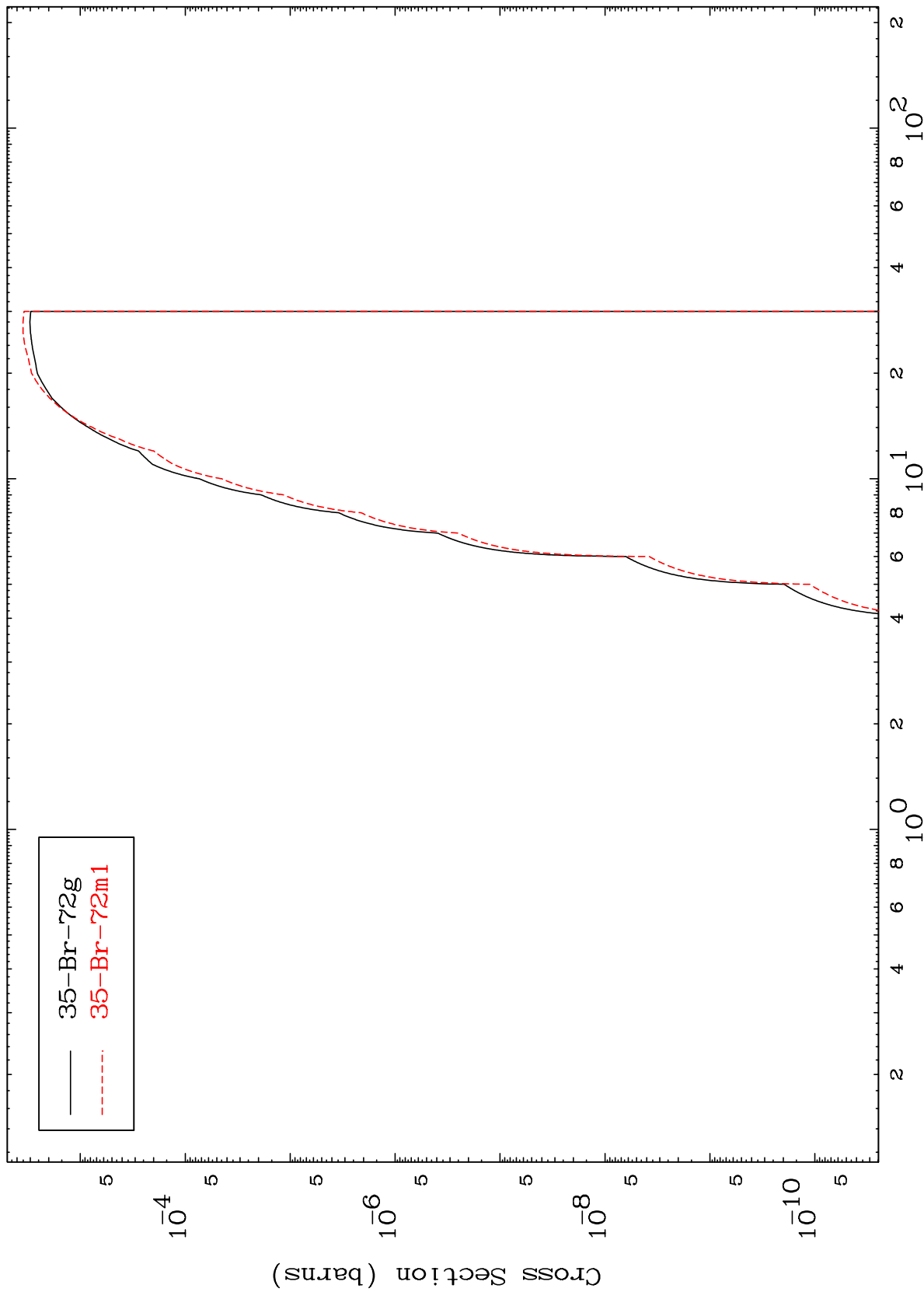
36-Kr-73

MAT 3610

36-Kr-73

(n,He-3)

Radionuclide Production Cross Section

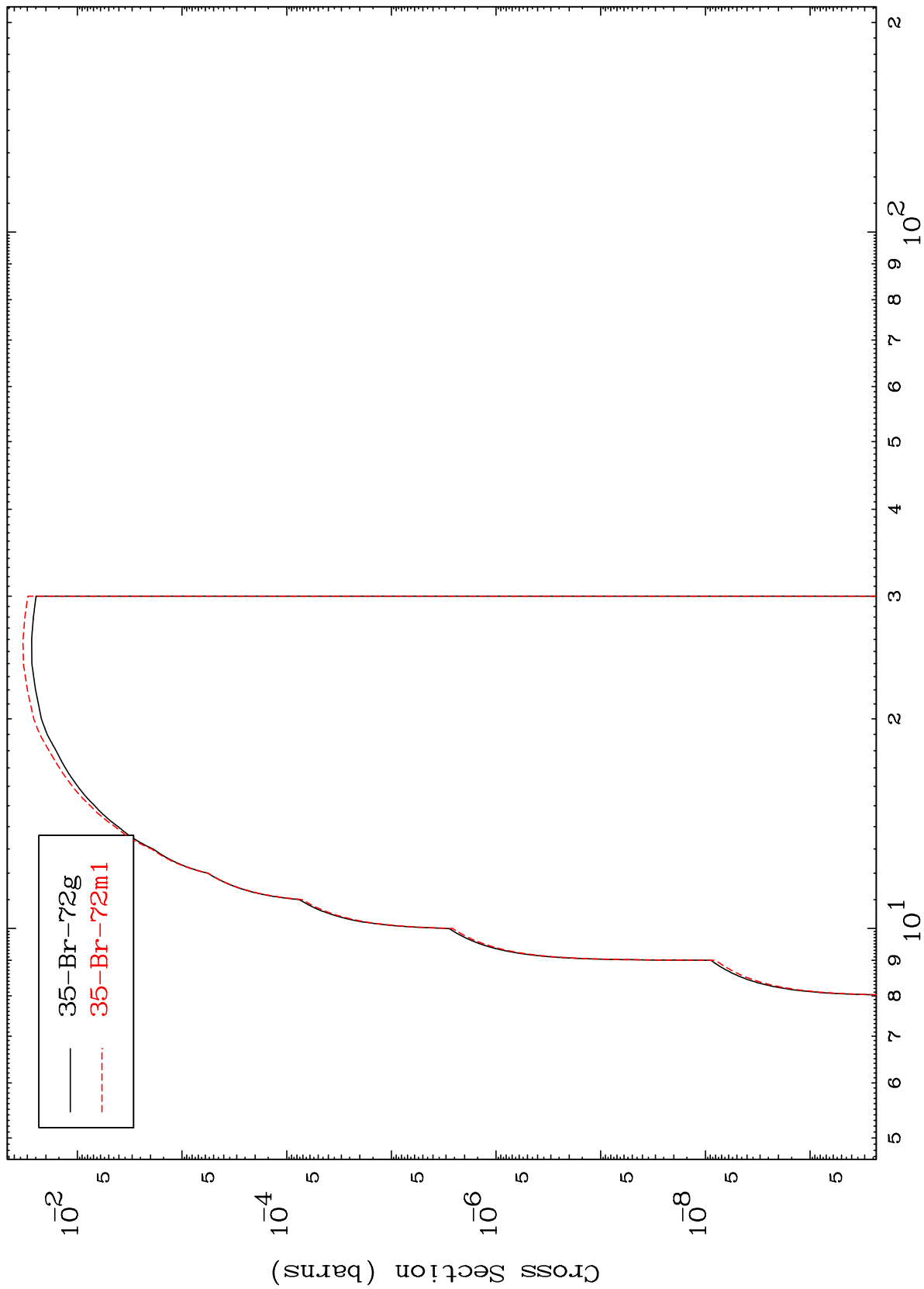


MAT 3610

(n,p) d

36-Kr-73

Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-73