

Program EVALPLOT  
(Version 2021-1)

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

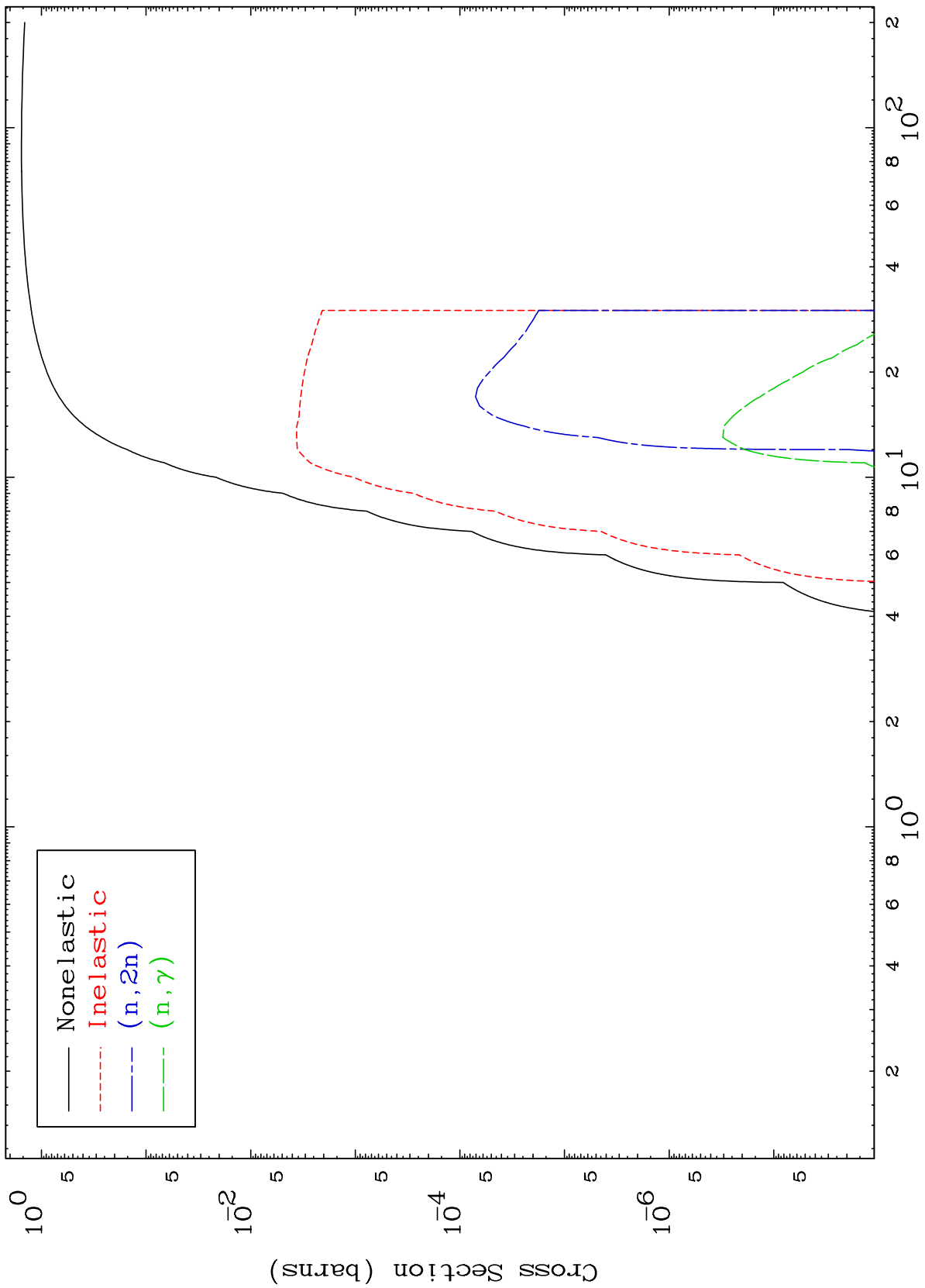
Press Mouse Button to Start

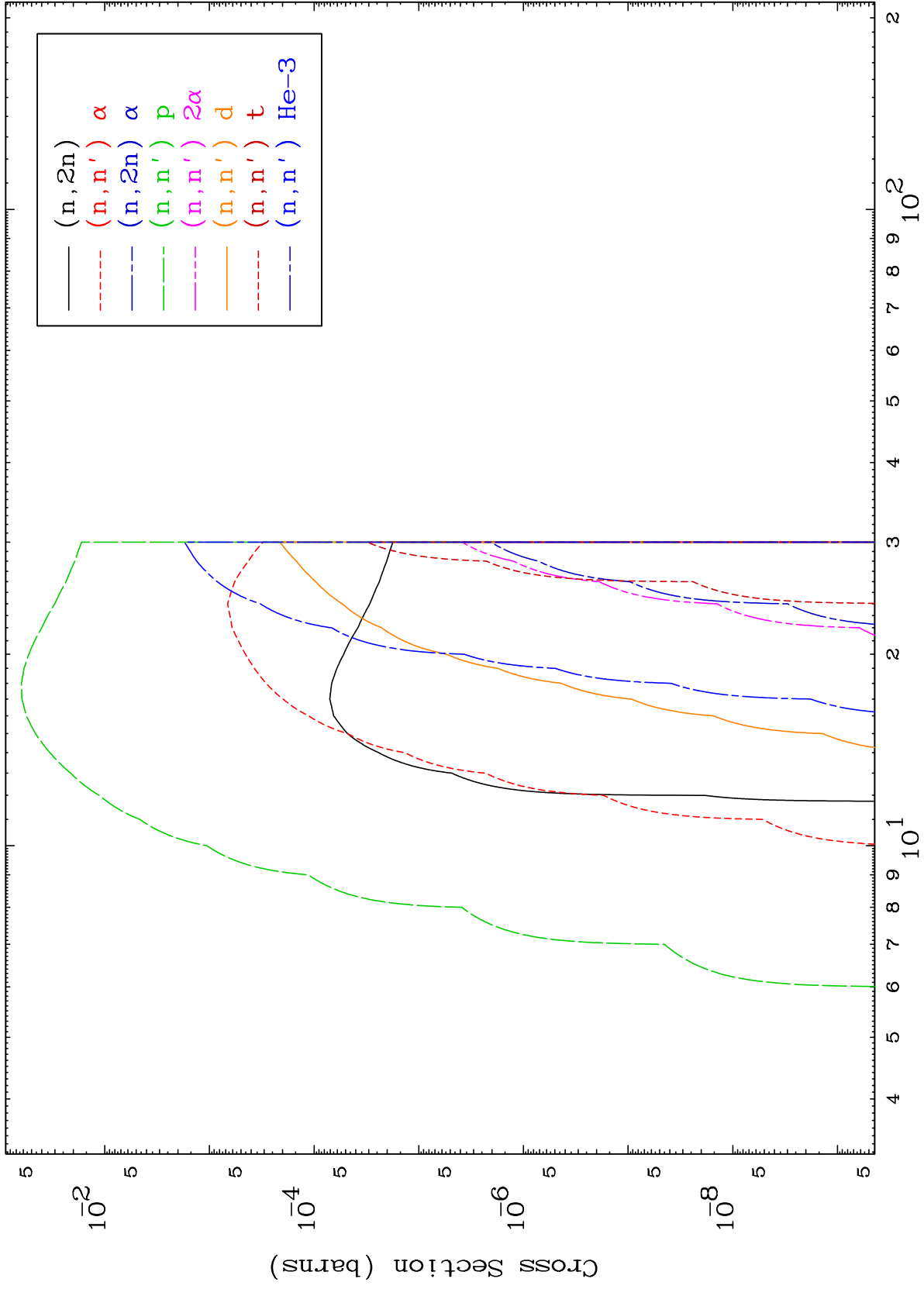
MAT 3616

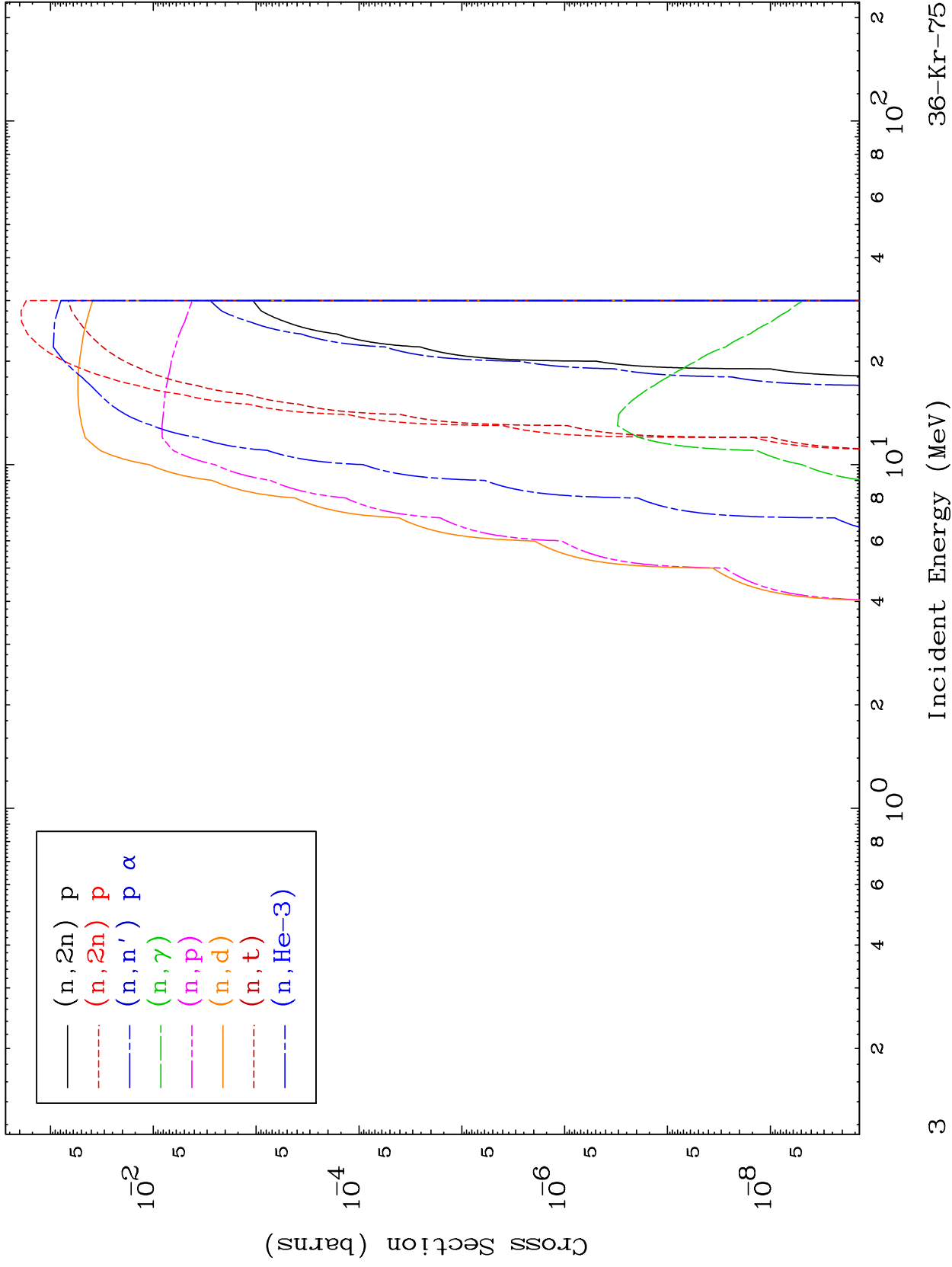
He-3 Major

36-Kr-75

0 Kelvin Cross Sections



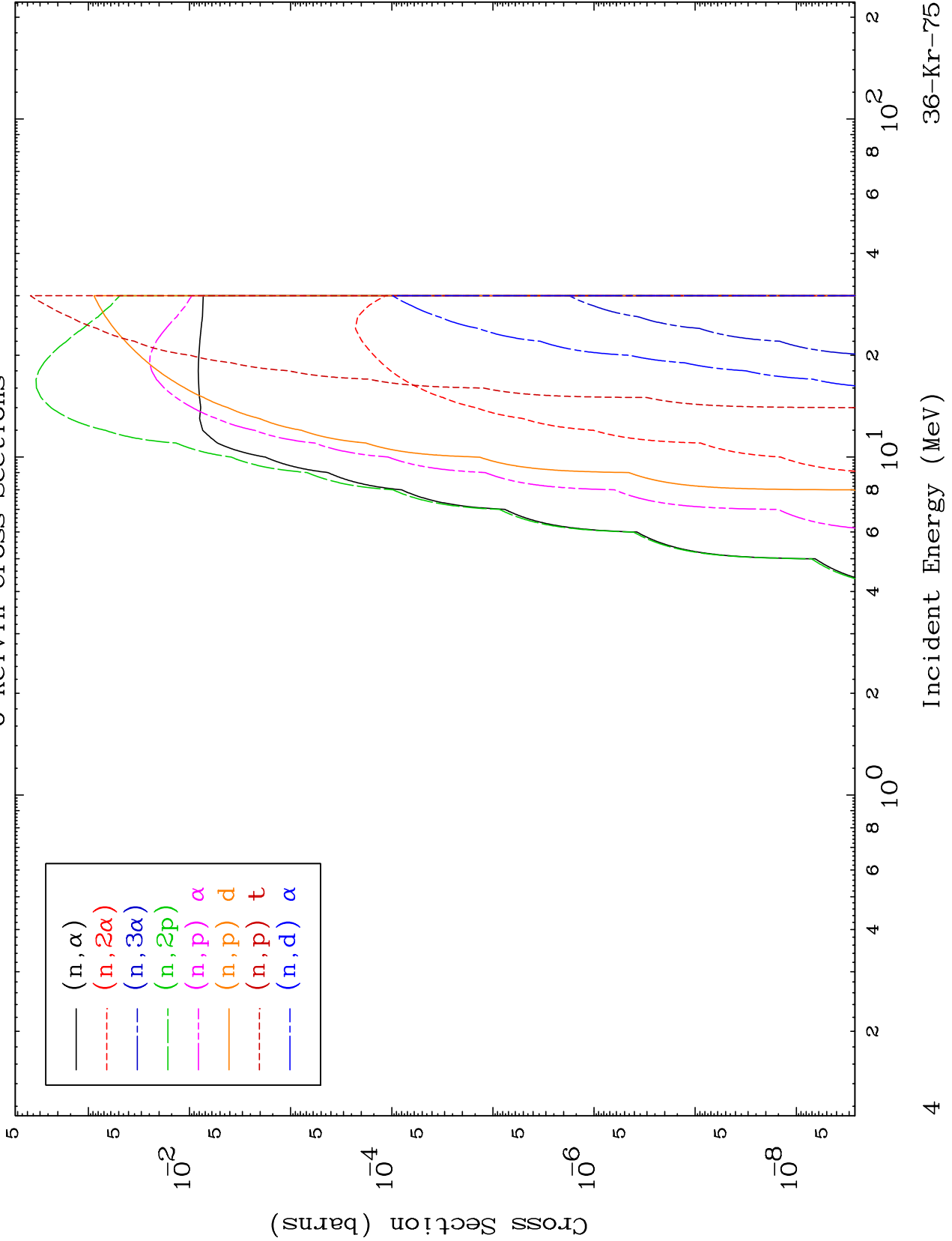


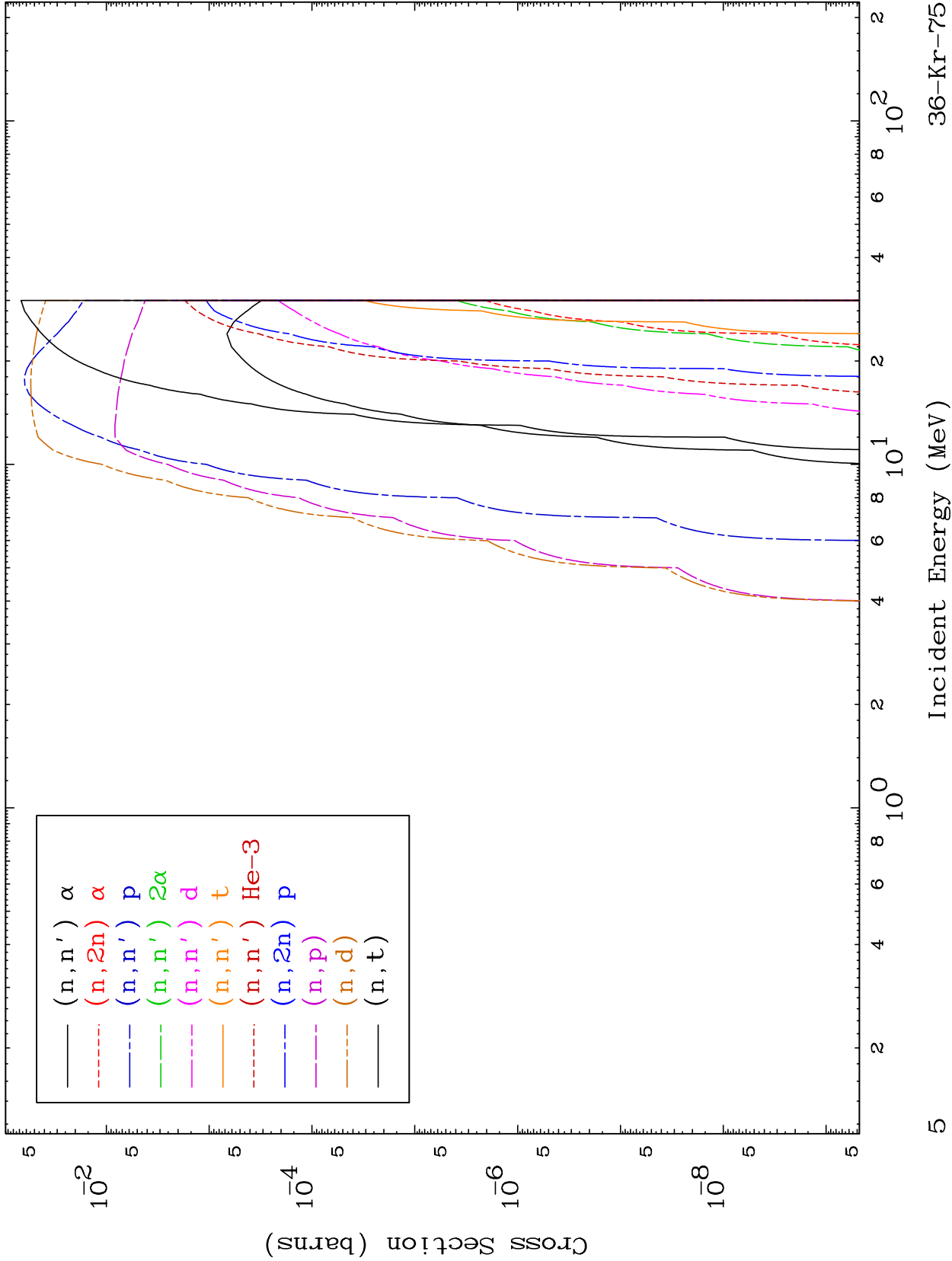


MAT 3616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-75

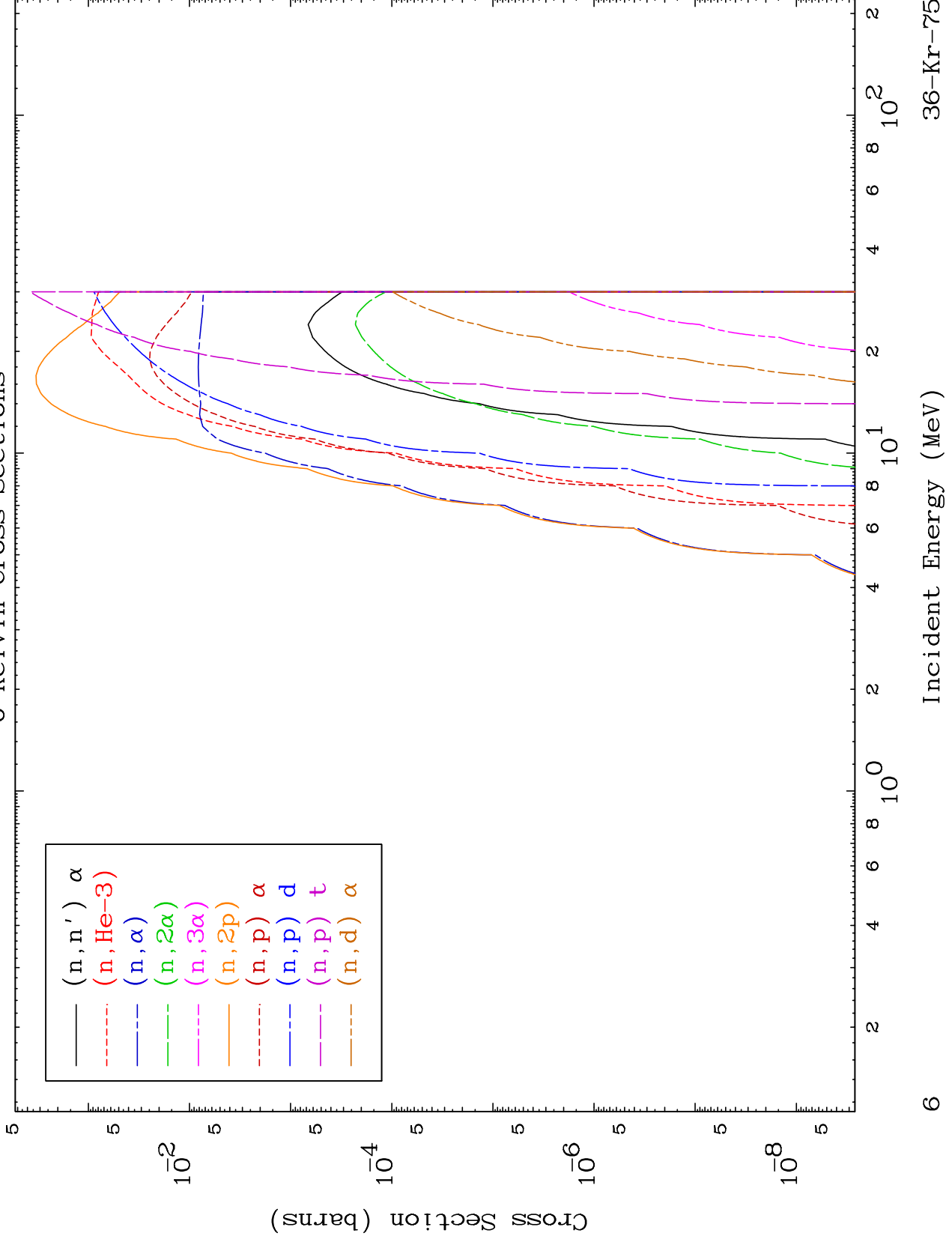




MAT 3616

He-3 Charged Particle  
0 Kelvin Cross Sections

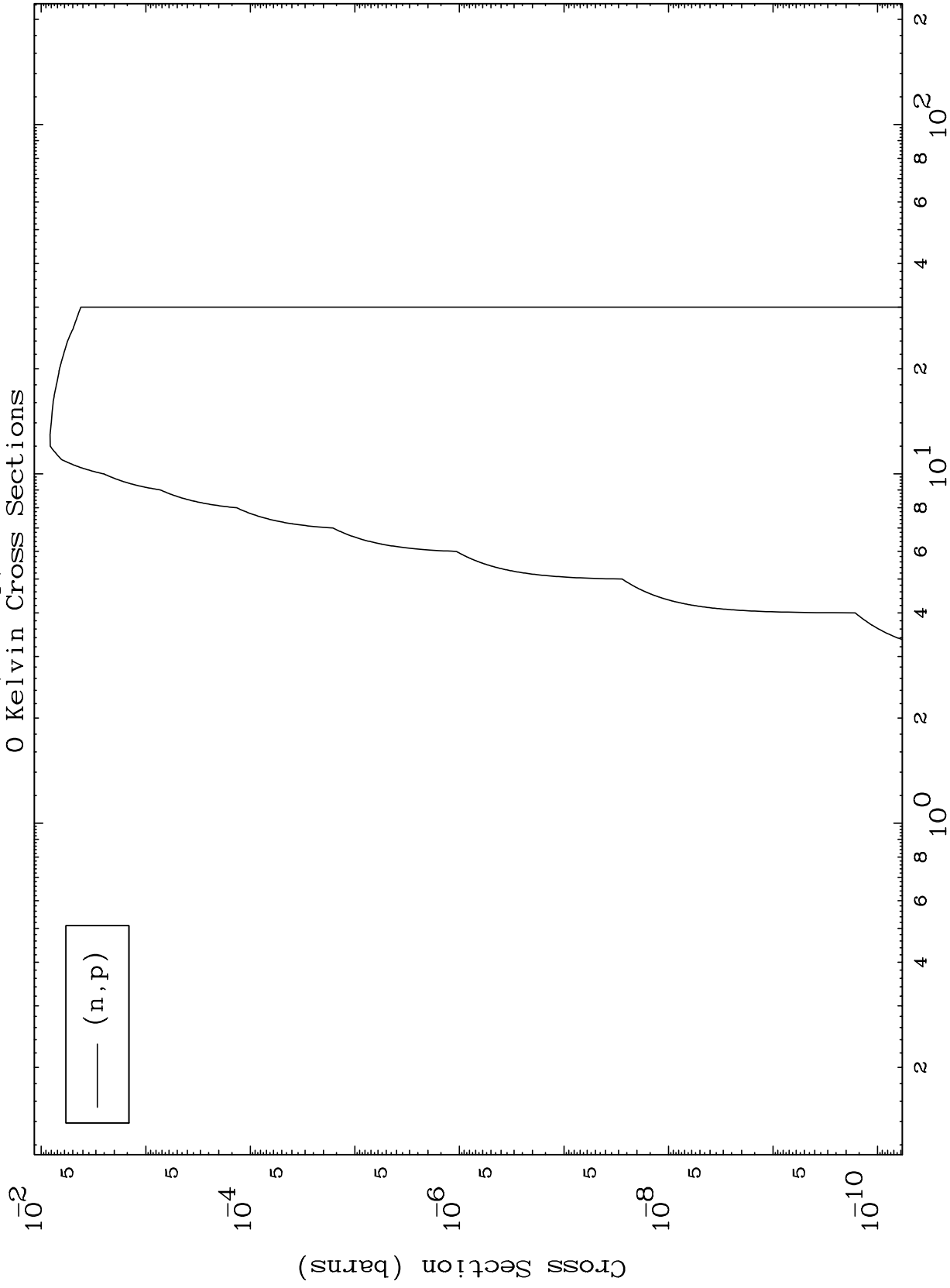
36-Kr-75



MAT 3616

36-Kr-75

(He-3,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

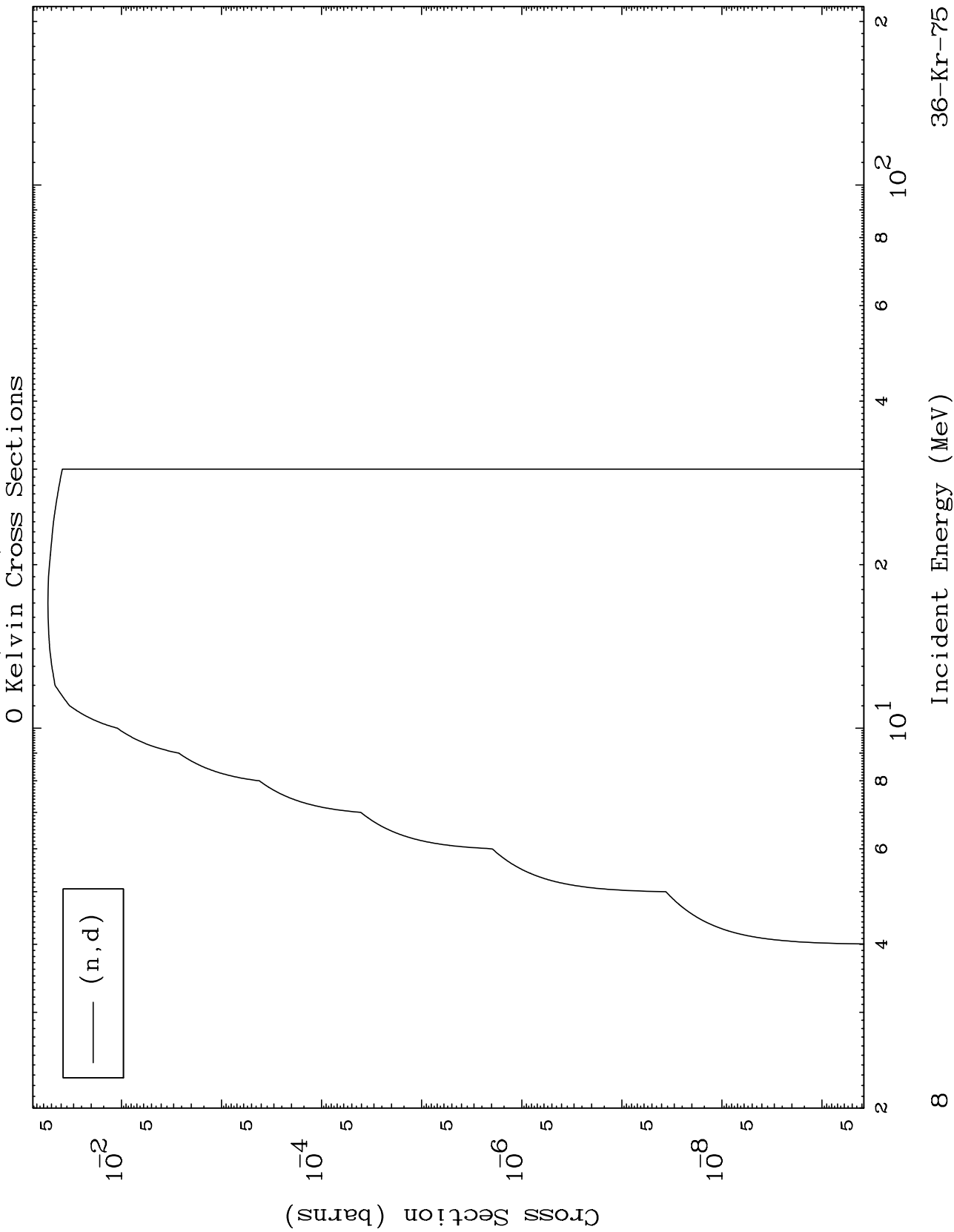
36-Kr-75



MAT 3616

(He-3,d) Levels

36-Kr-75

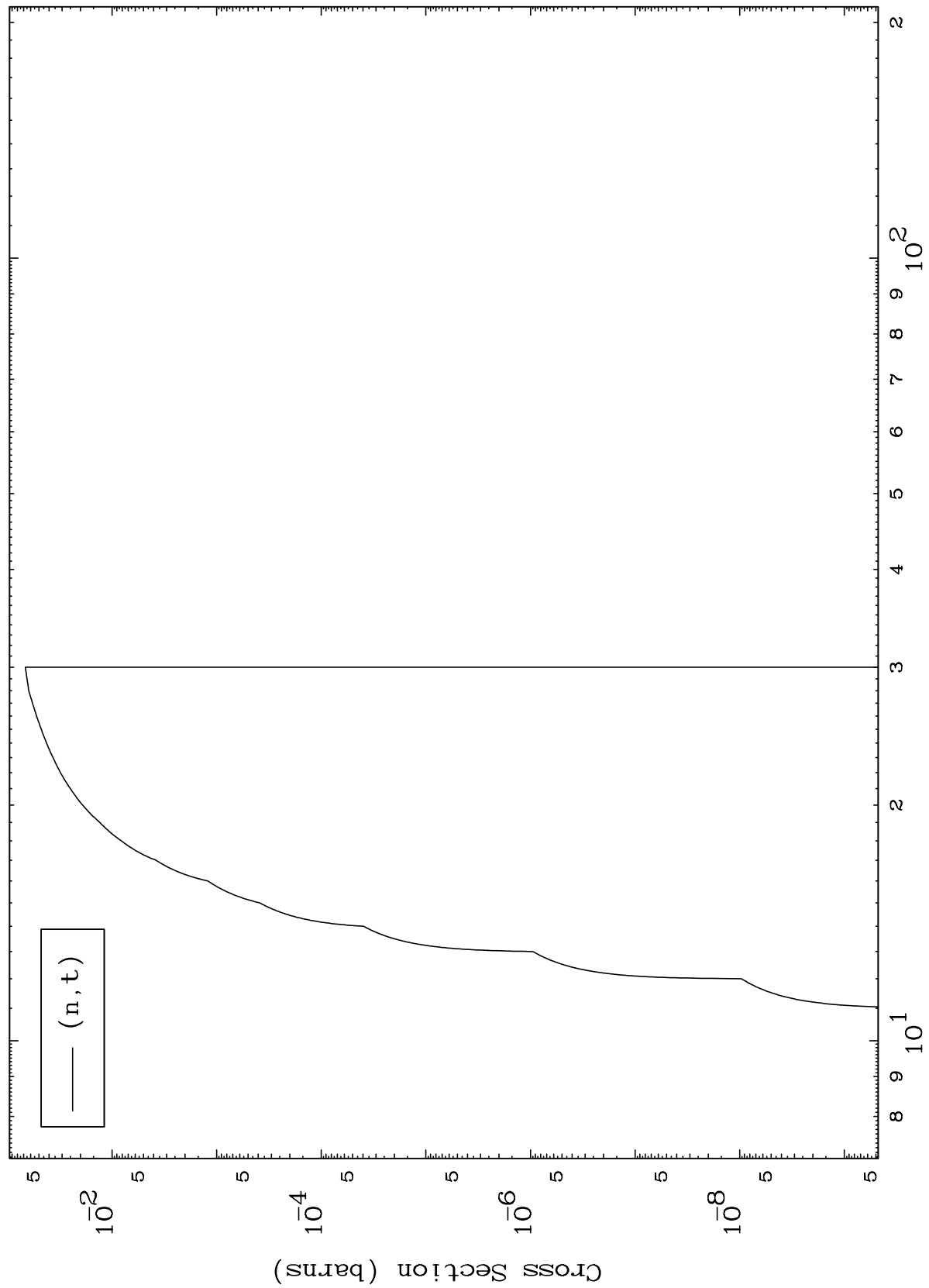


MAT 3616

(He-3,t) Levels

36-Kr-75

0 Kelvin Cross Sections



9

Incident Energy (MeV)

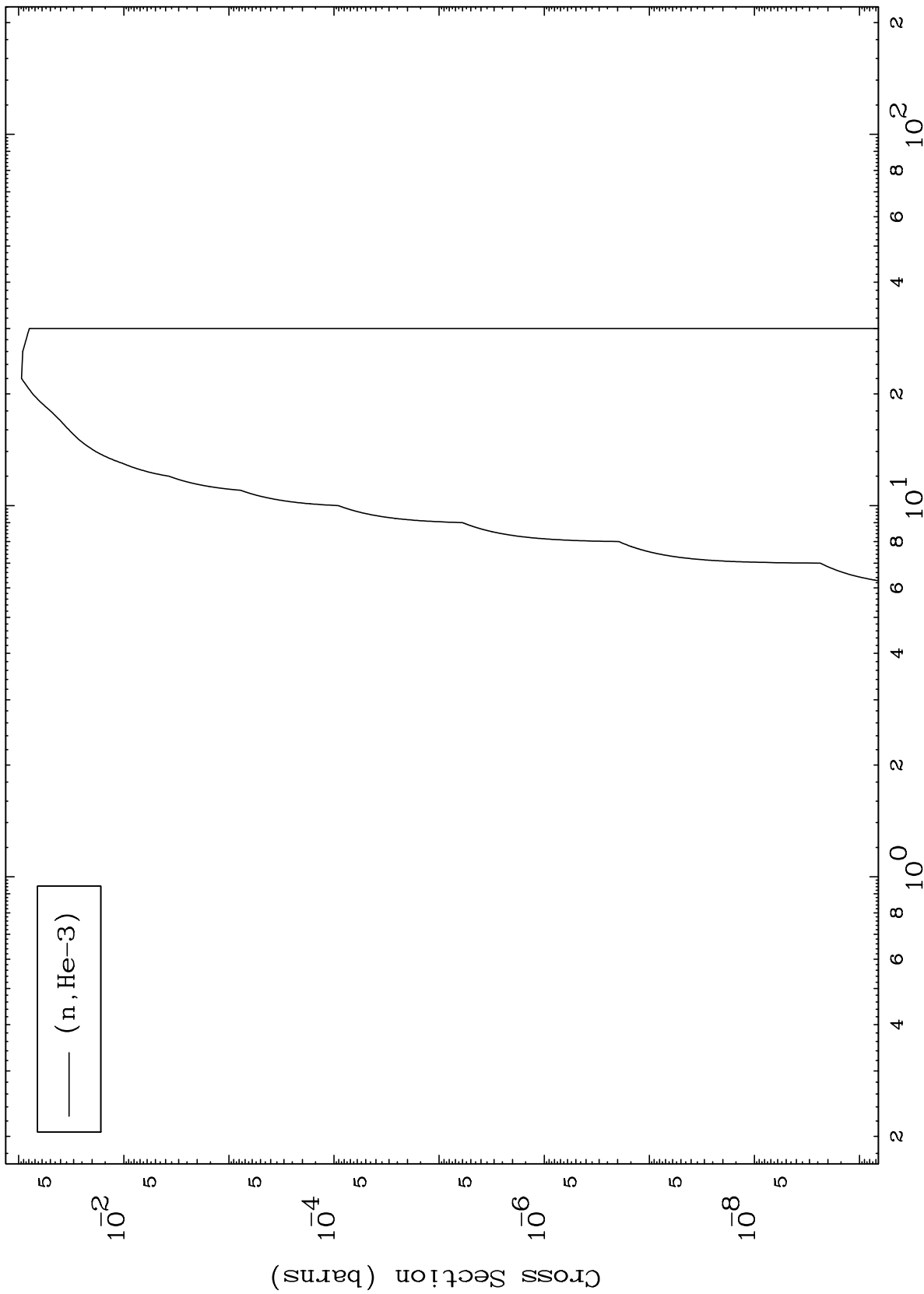
36-Kr-75

MAT 3616

(He-3, He3) Levels

36-Kr-75

0 Kelvin Cross Sections



10

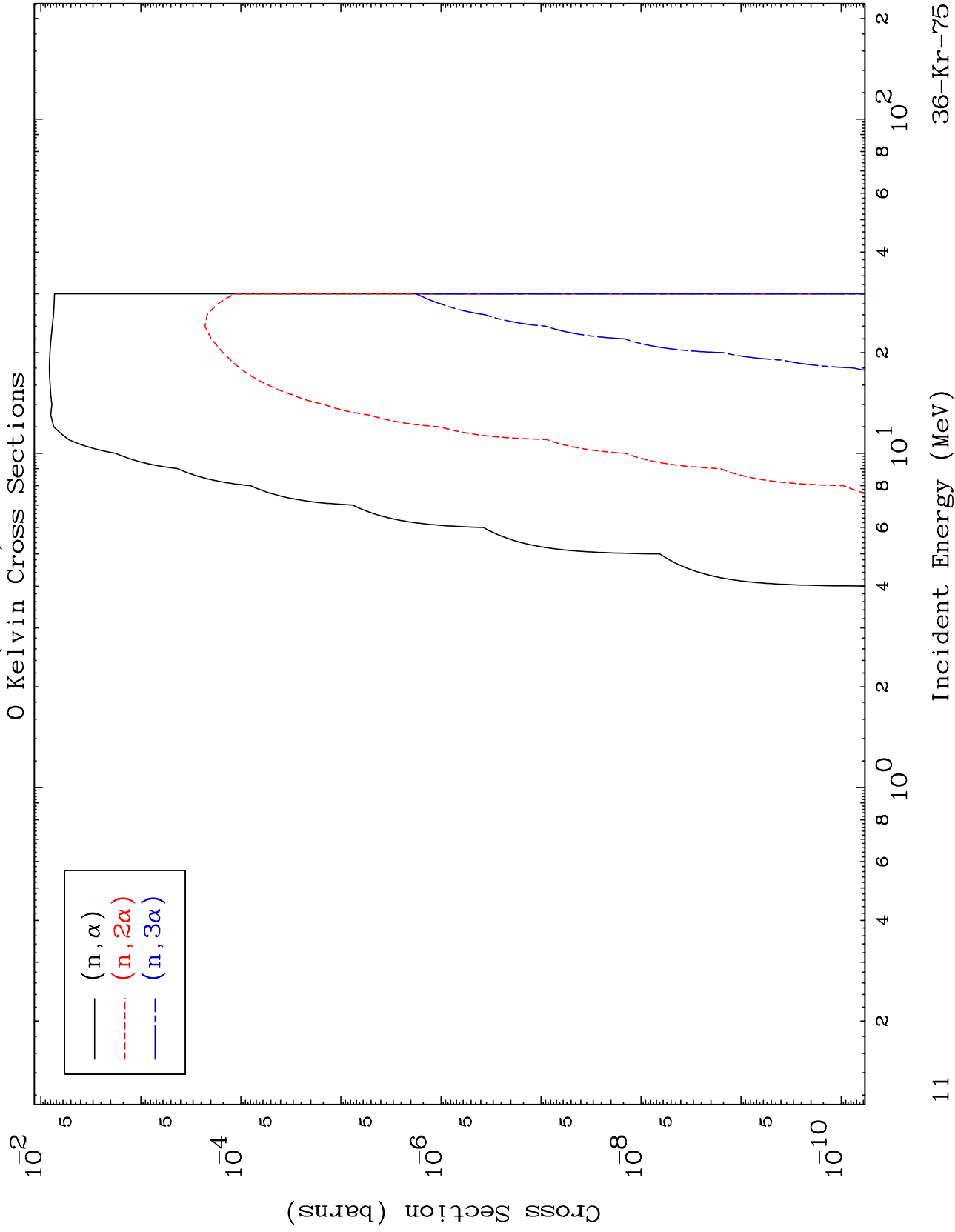
Incident Energy (MeV)

36-Kr-75

MAT 3616

(He-3,  $\alpha$ ) Levels

36-Kr-75

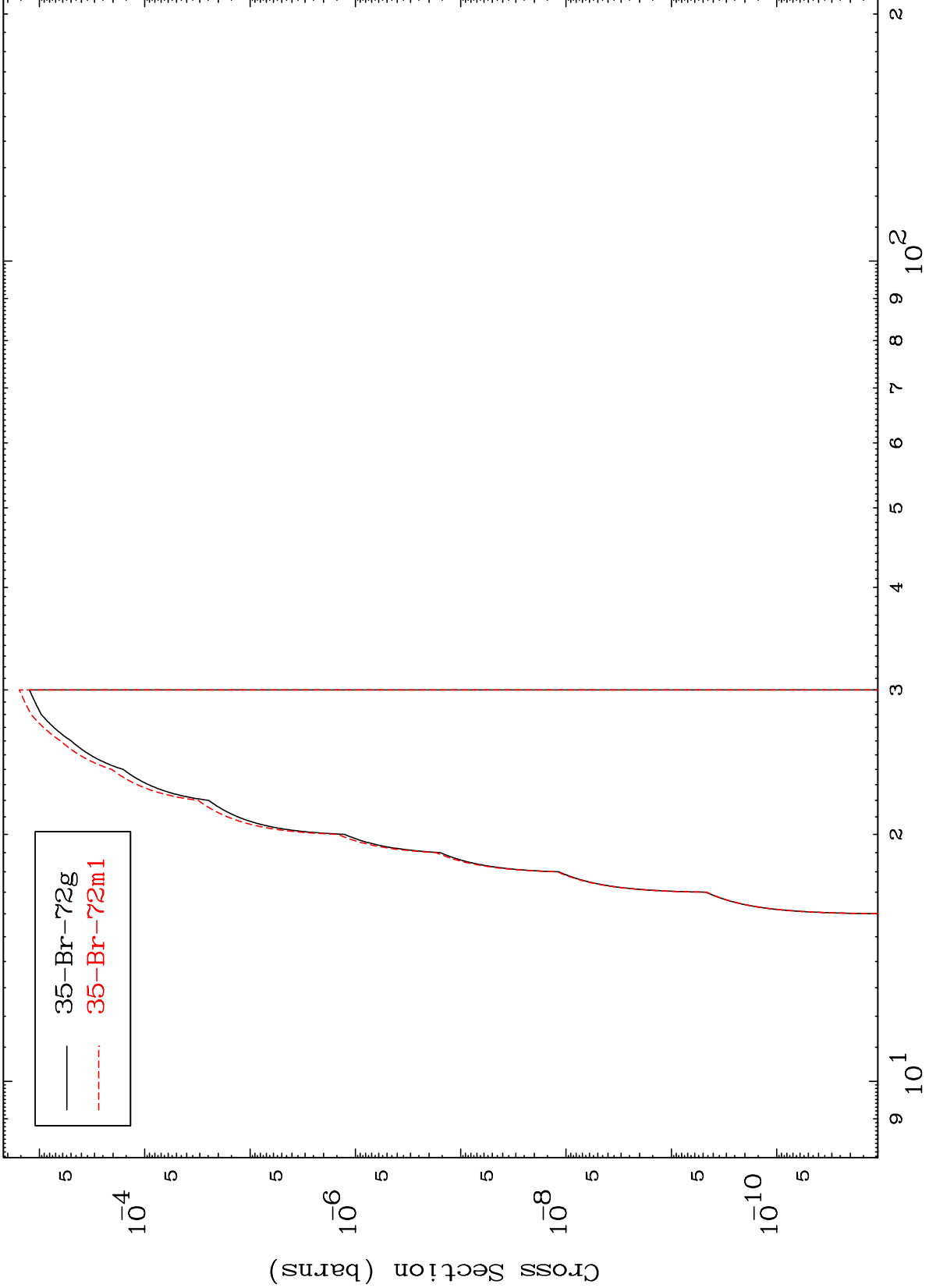


MAT 3616

(n,n') p  $\alpha$

36-Kr-75

Radionuclide Production Cross Section



12

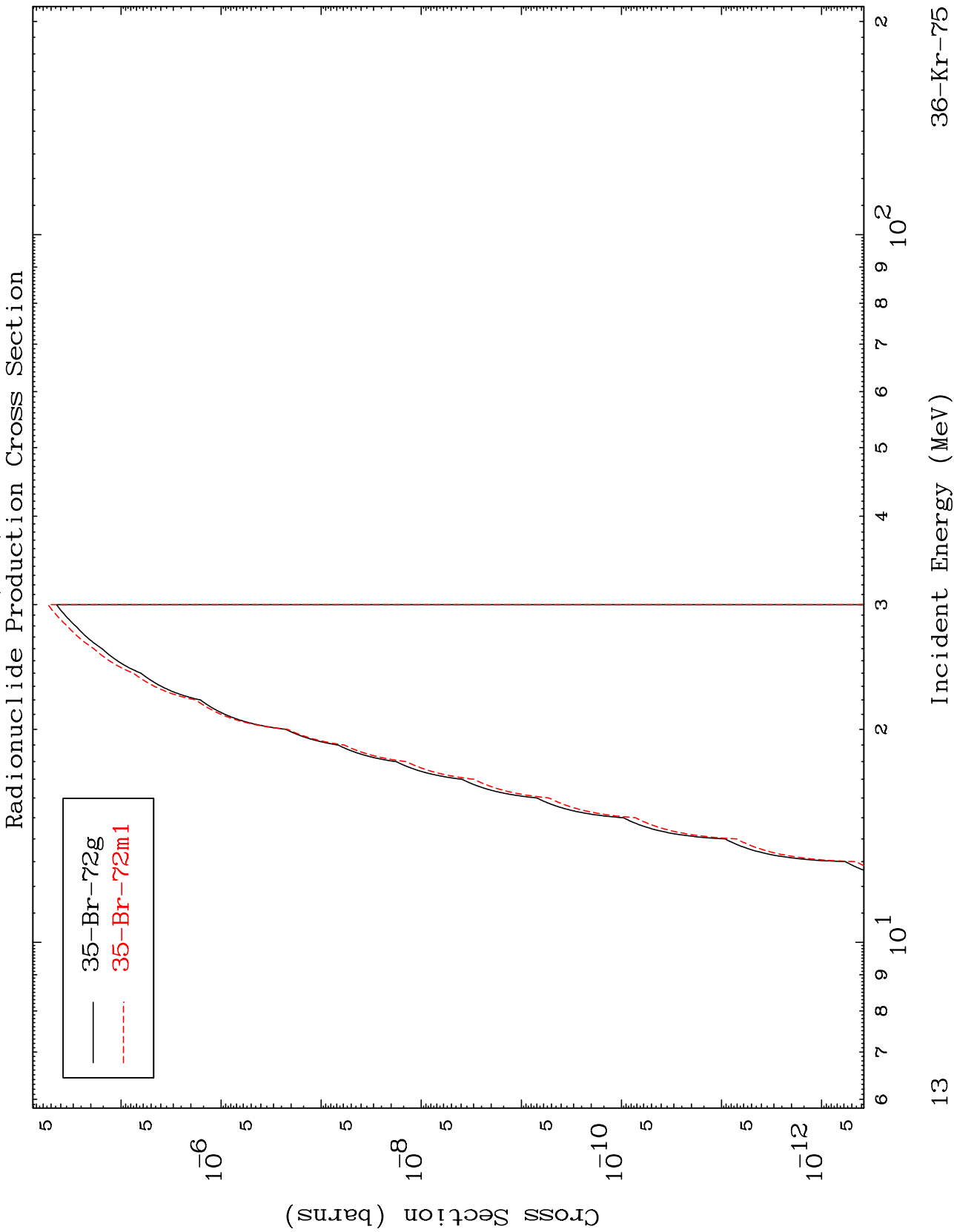
Incident Energy (MeV)

36-Kr-75

MAT 3616

(n,d)  $\alpha$

$^{36}\text{Kr-75}$



13

Incident Energy (MeV)

$^{36}\text{Kr-75}$