

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](mailto:redcullen1@comcast.net)

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

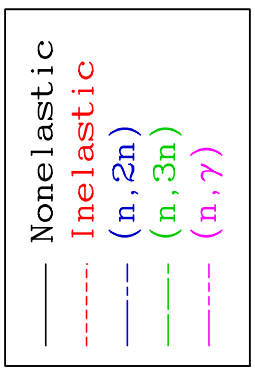
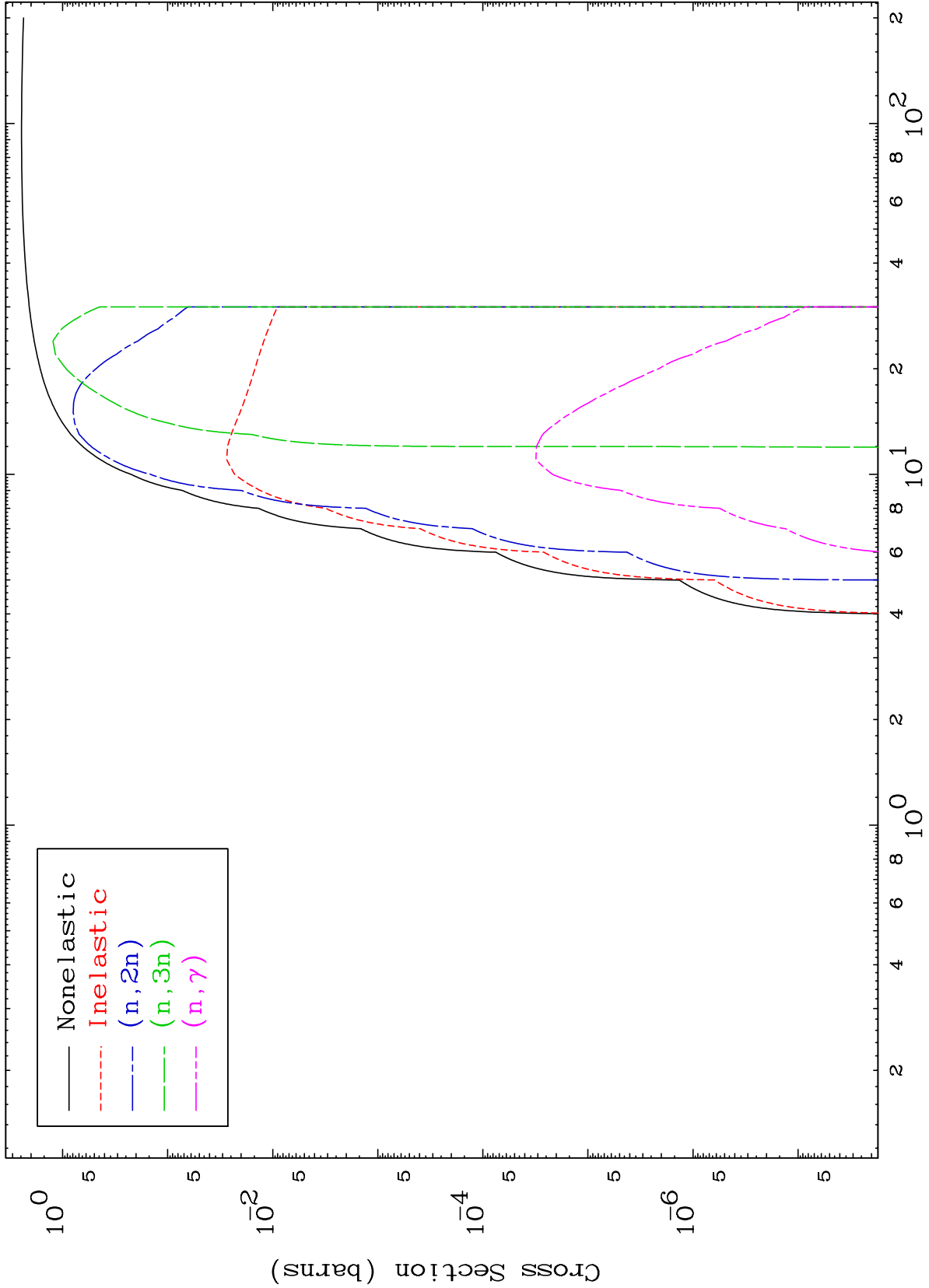
Press Mouse Button to Start

MAT 7423

Triton Major

74-W -179m

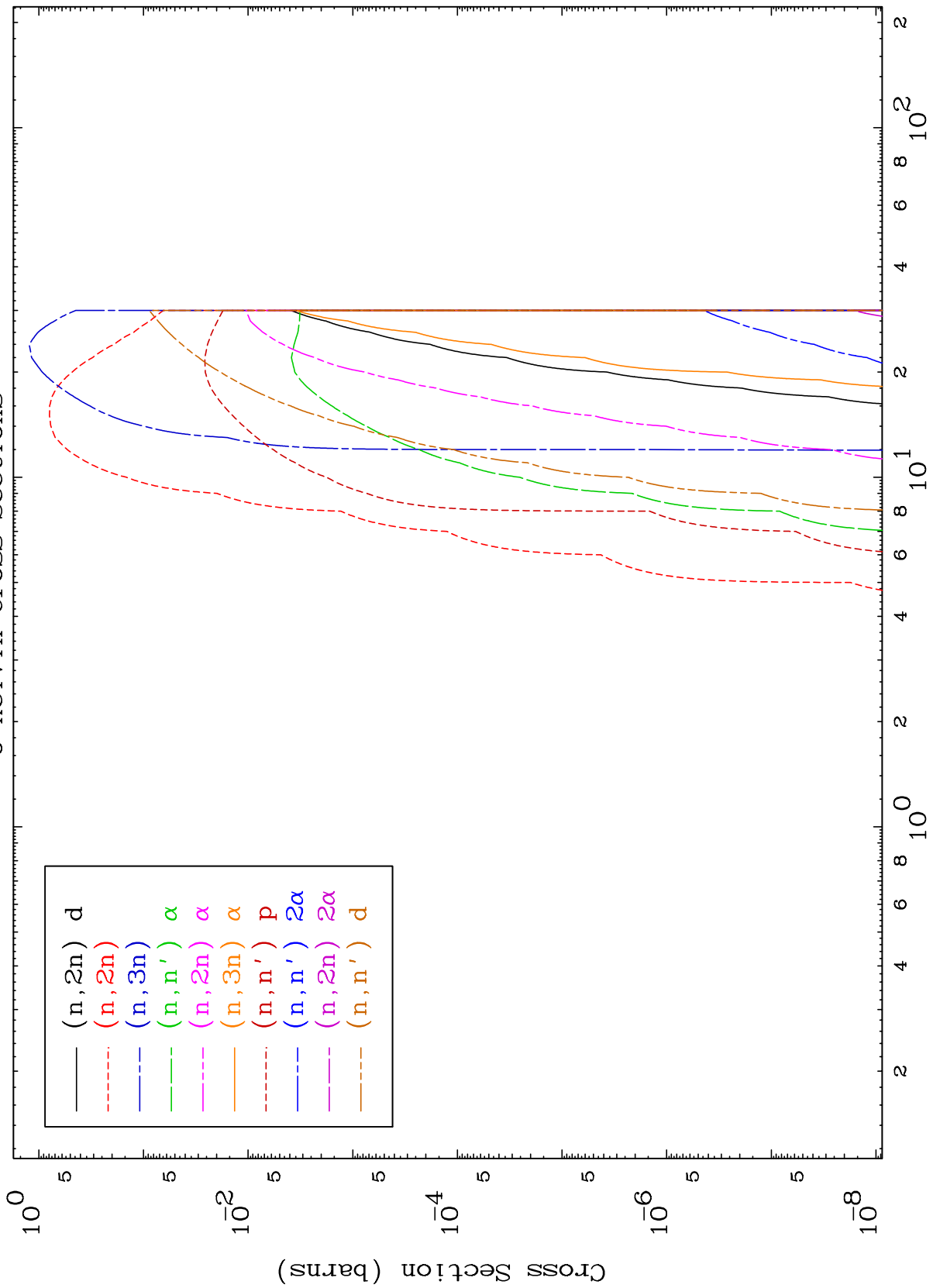
0 Kelvin Cross Sections



MAT 7423

Triton Neutron Absorption  
0 Kelvin Cross Sections

74-W -179m

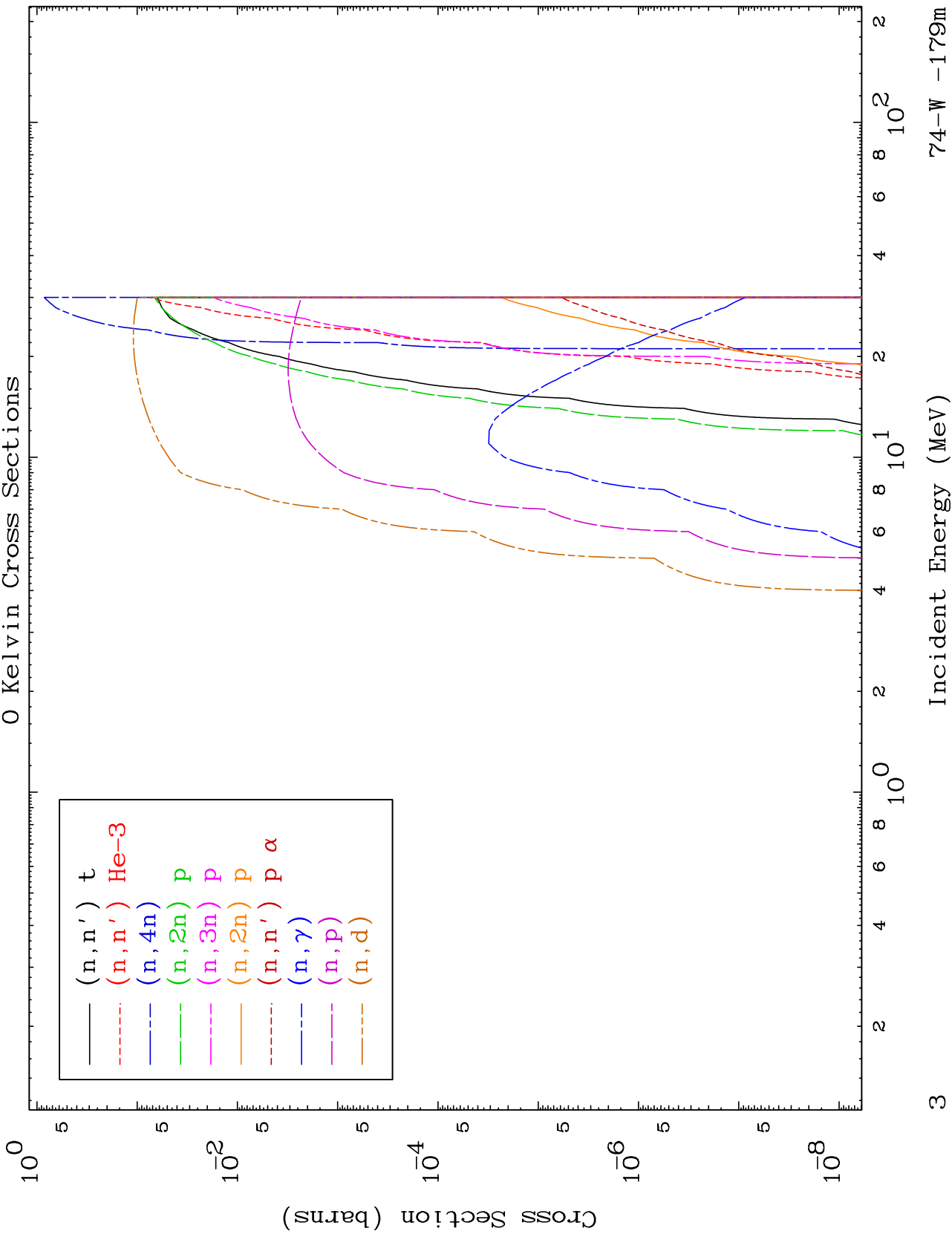


74-W -179m

MAT 7423

Triton Neutron Absorption  
0 Kelvin Cross Sections

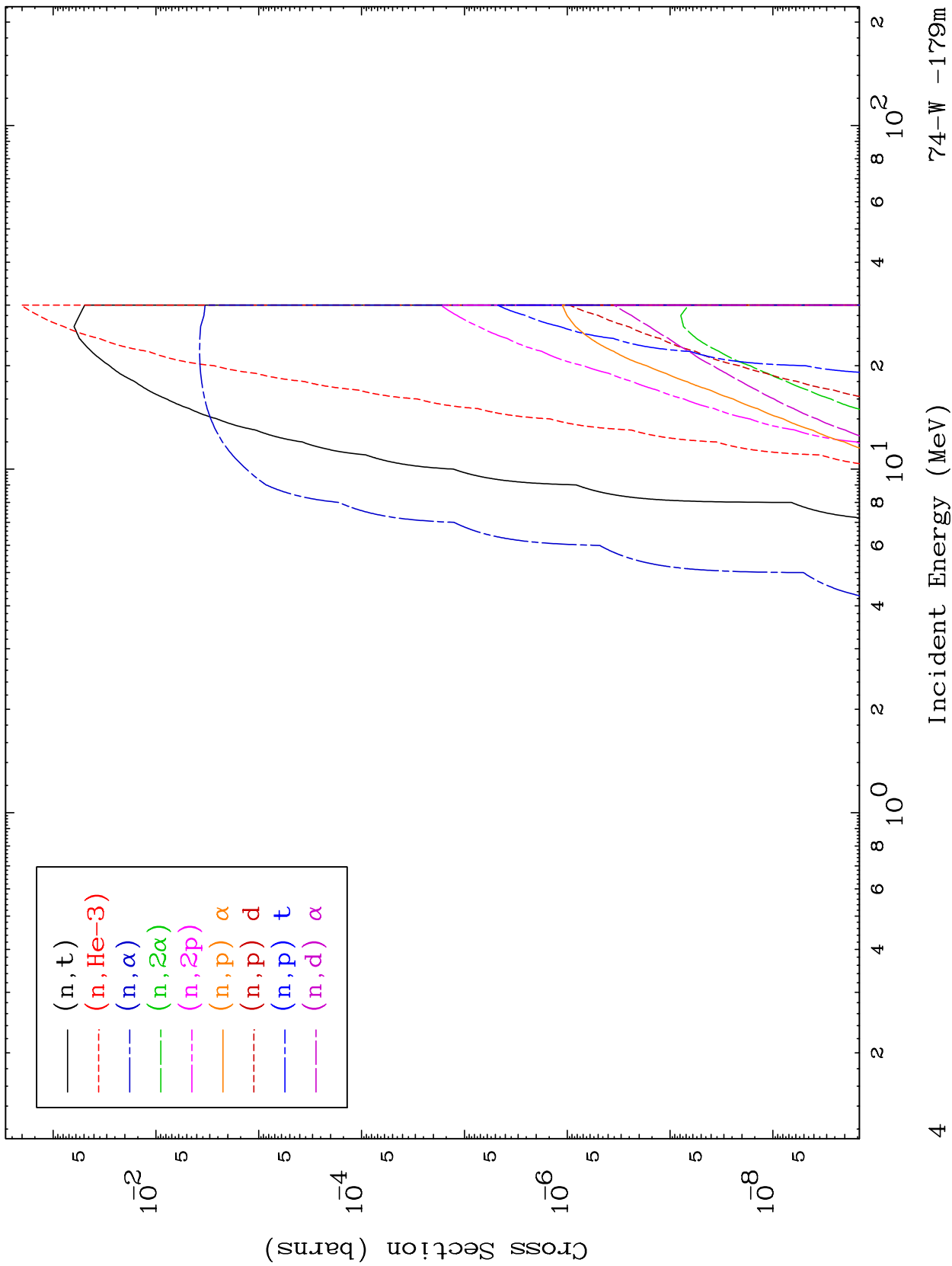
74-W -179m



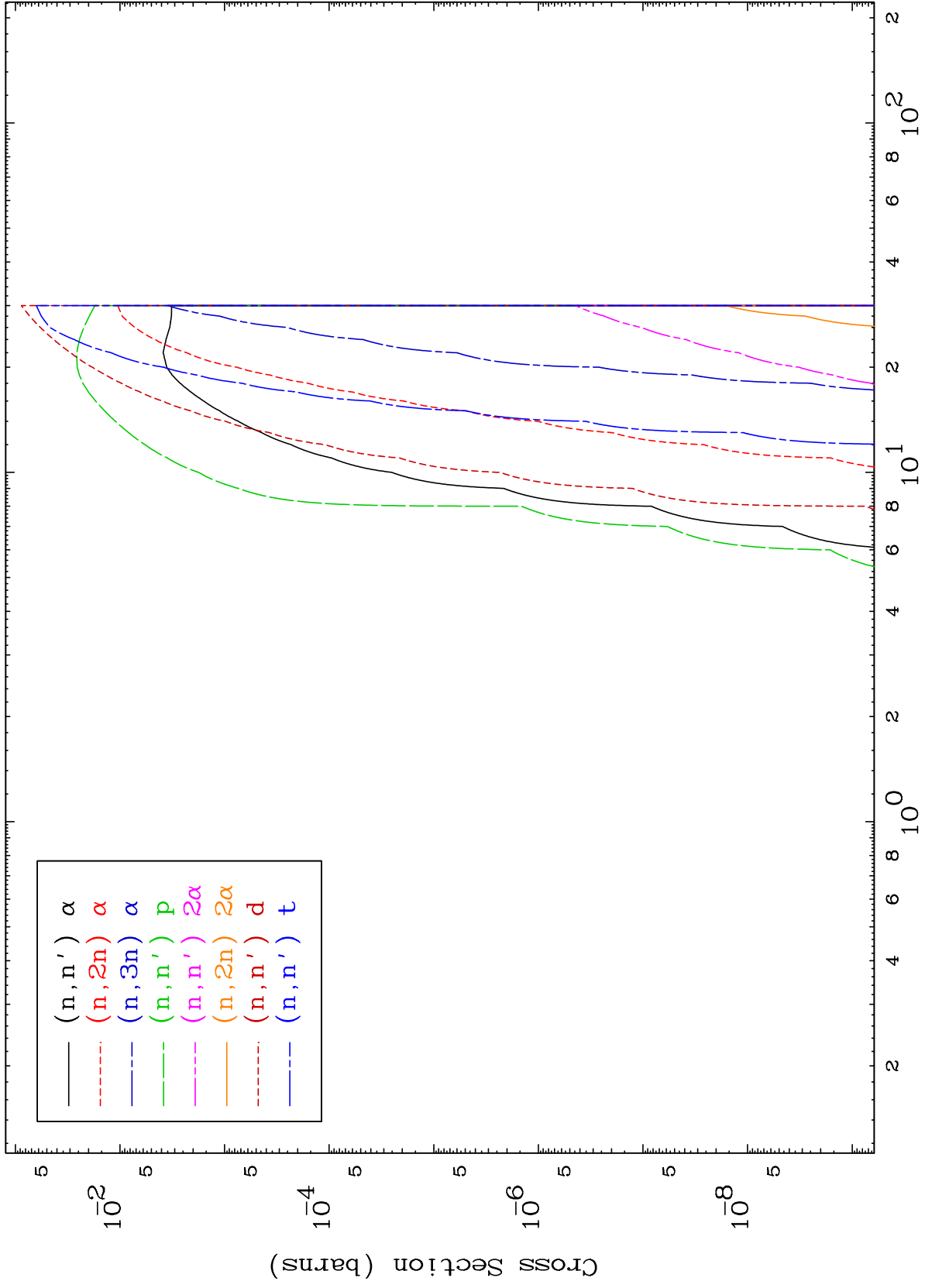
MAT 7423

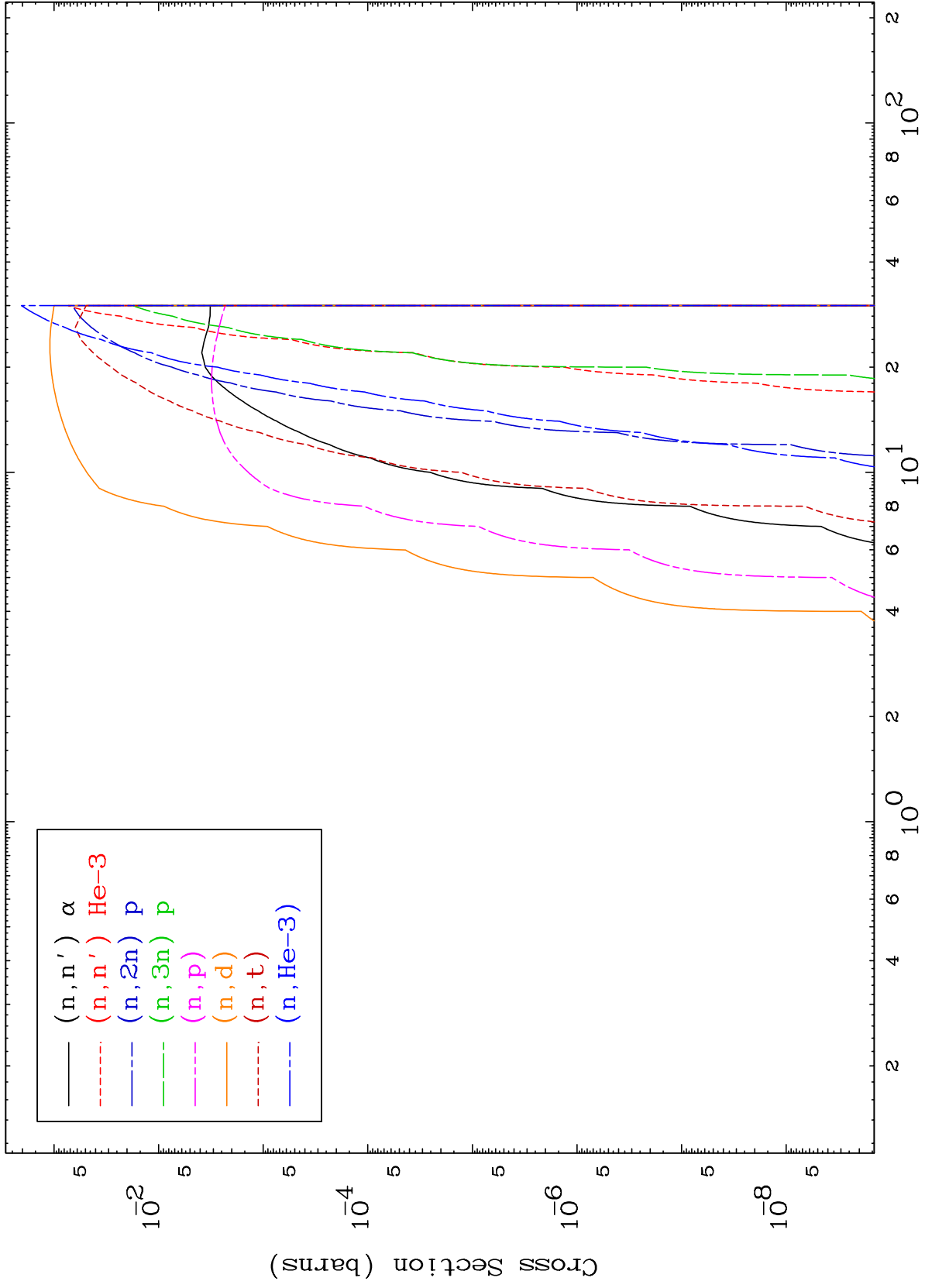
Triton Neutron Absorption  
0 Kelvin Cross Sections

74-W -179m



74-W -179m

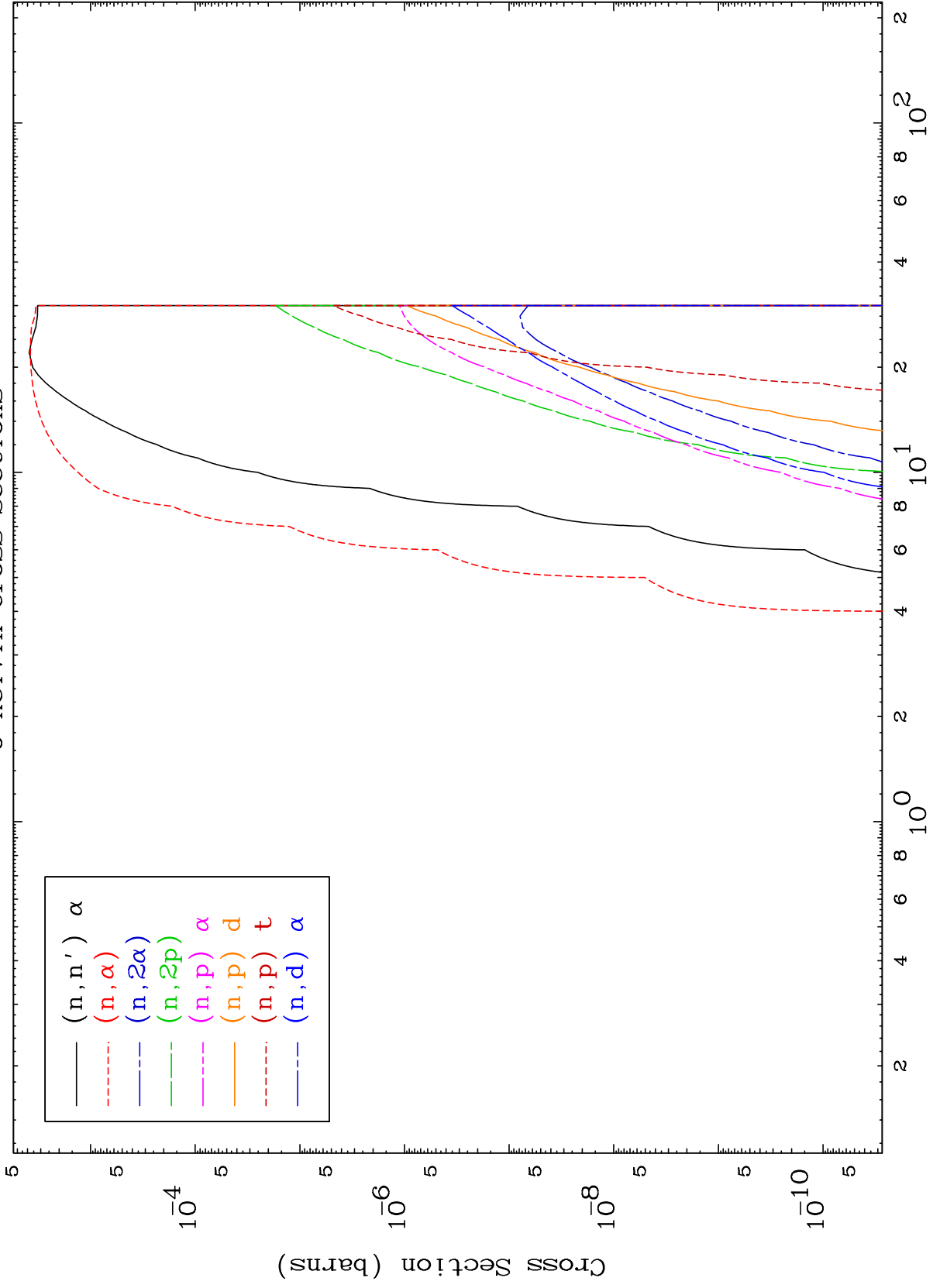




MAT 7423

Triton Charged Particle  
0 Kelvin Cross Sections

74-W -179m

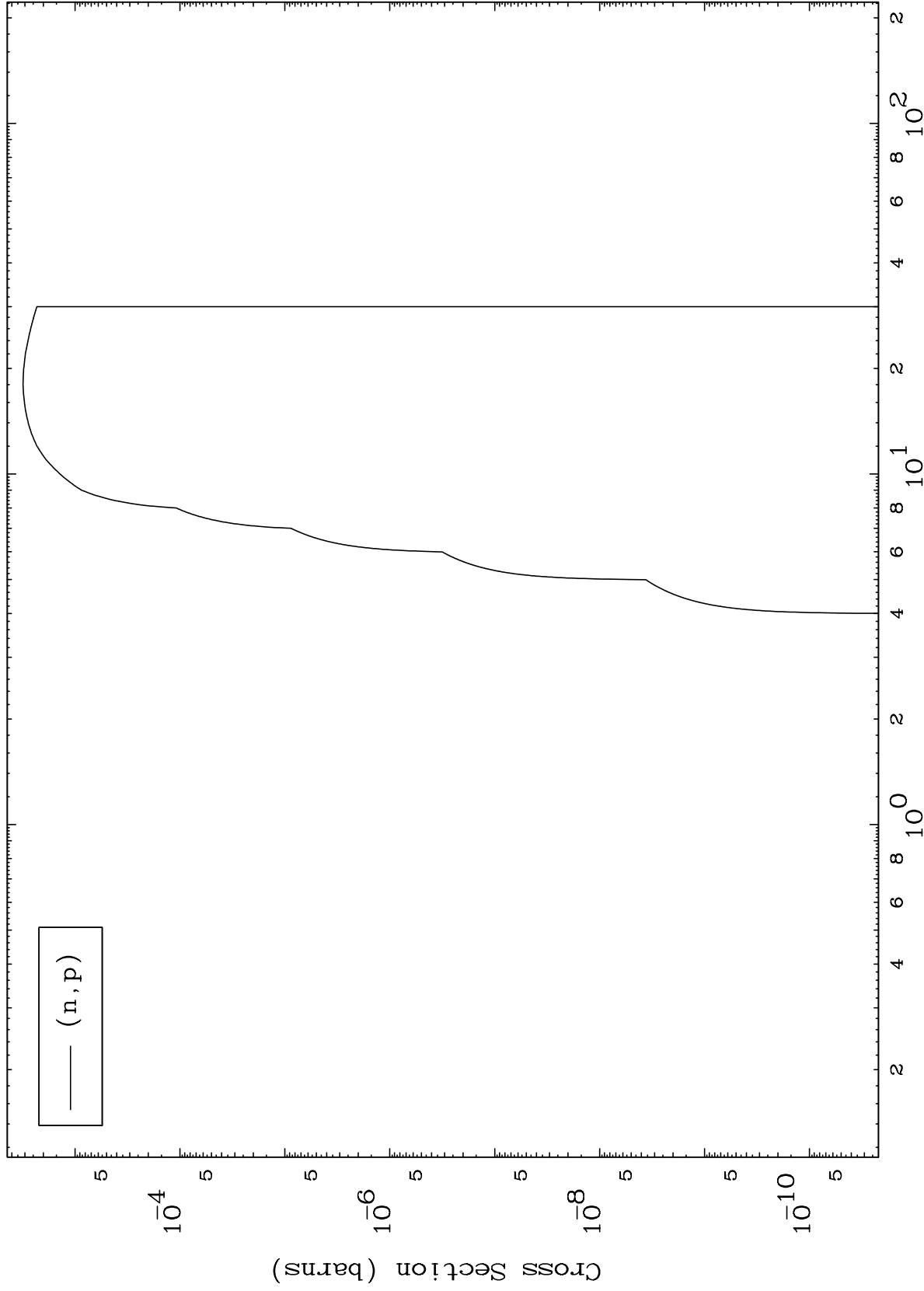


MAT 7423

(t,p) Levels

74-W -179m

0 Kelvin Cross Sections

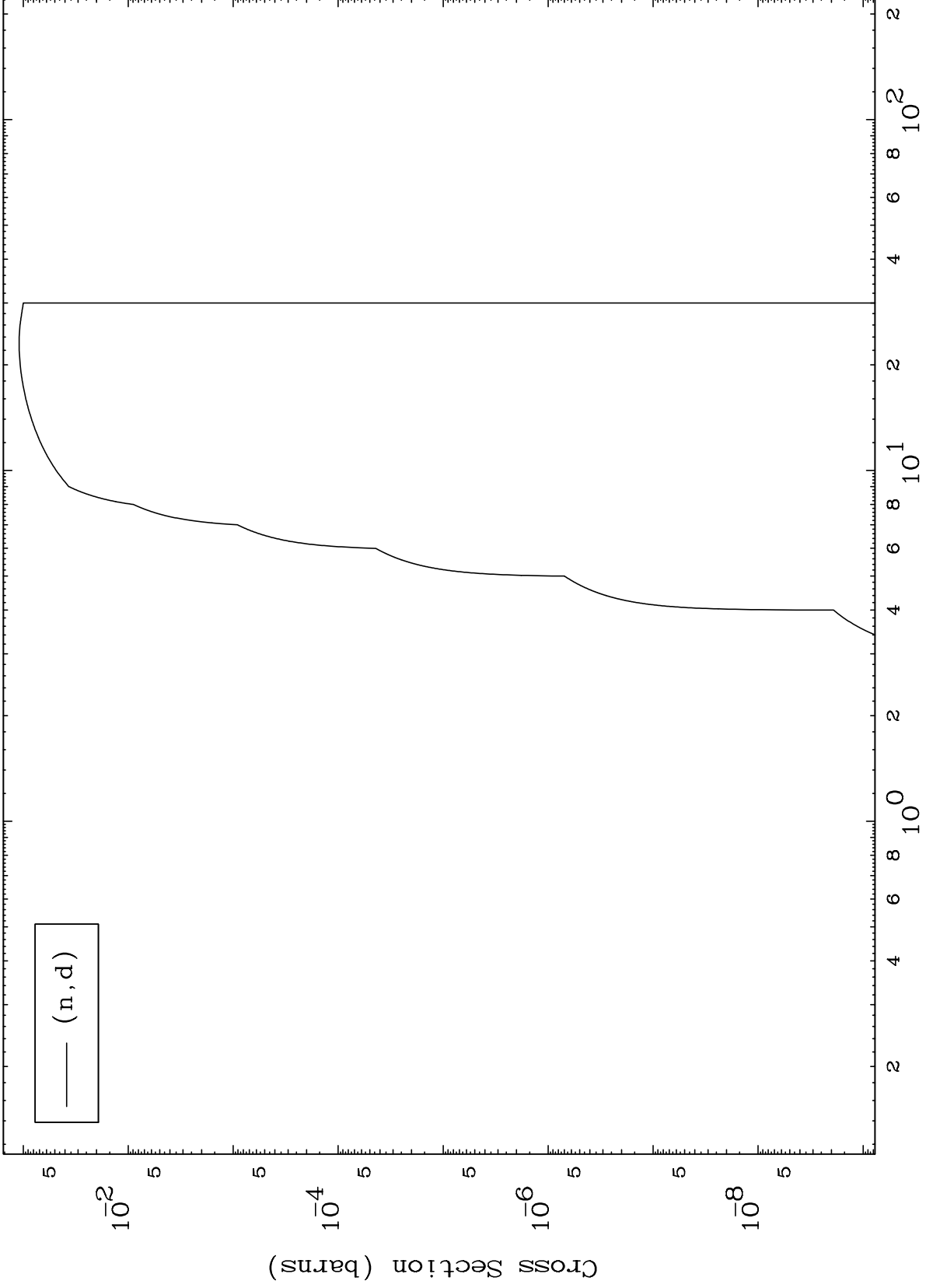


MAT 7423

(t, d) Levels

74-W -179m

0 Kelvin Cross Sections

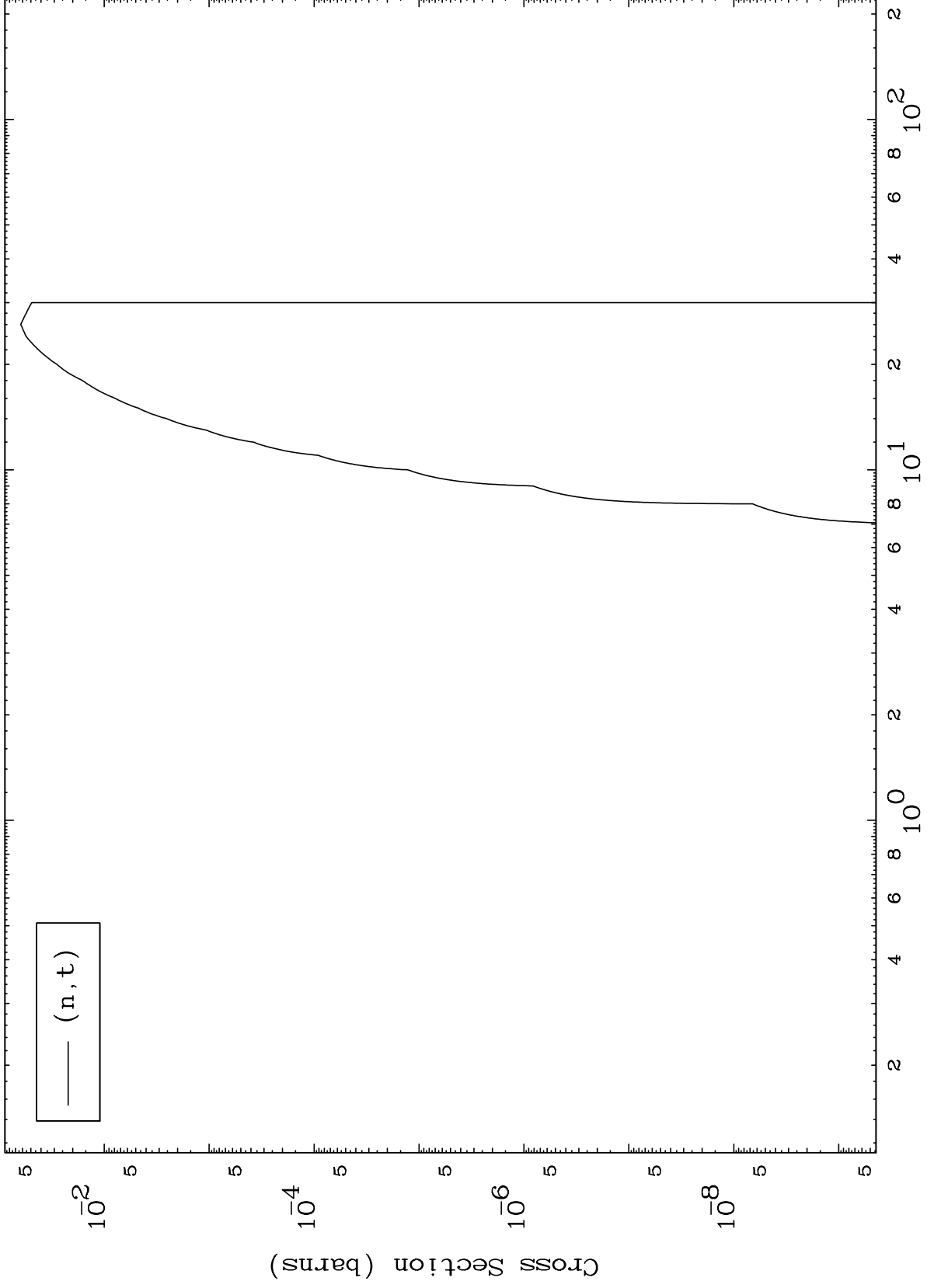


MAT 7423

(t, t) Levels

74-W -179m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

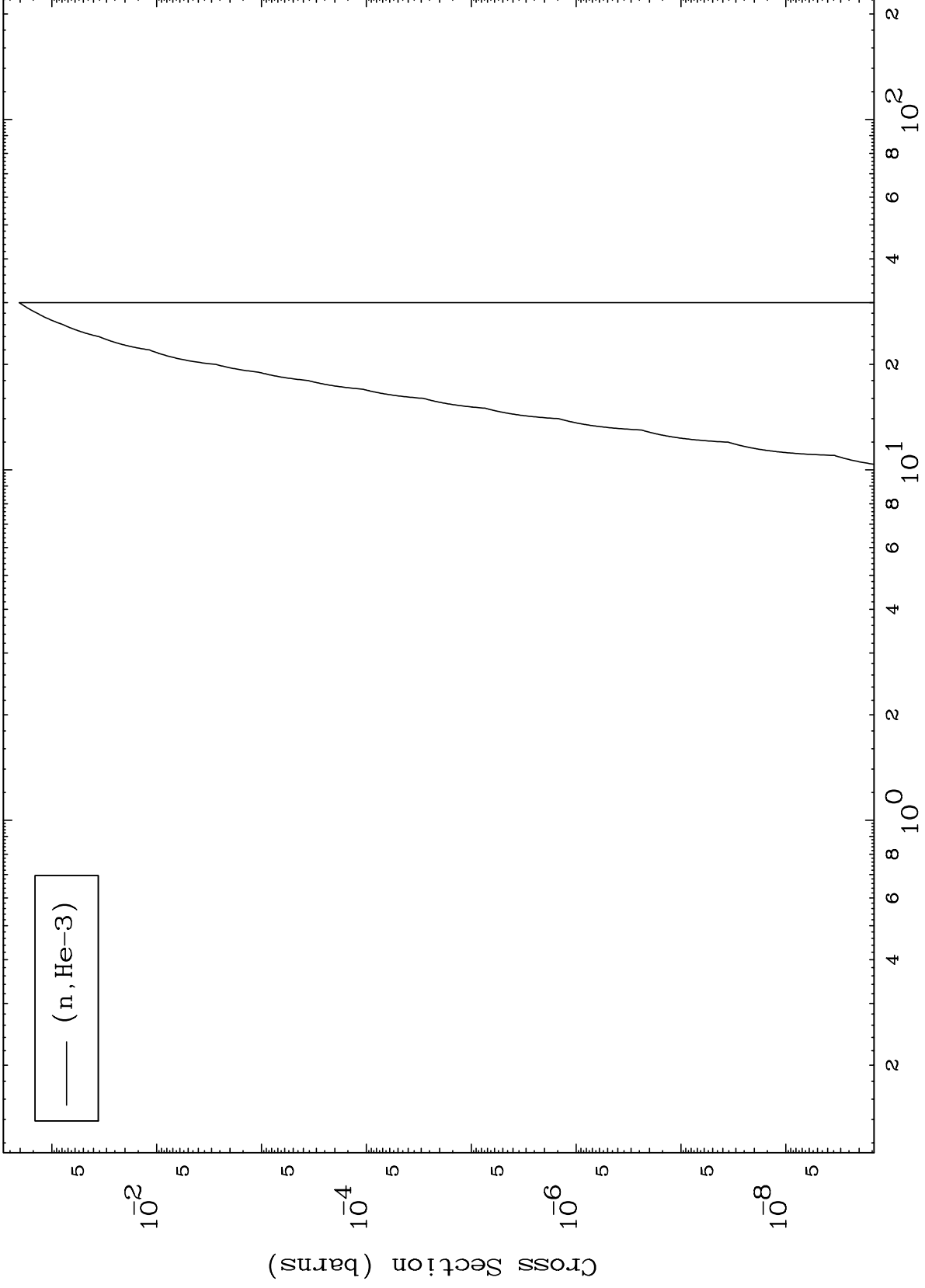
74-W -179m

MAT 7423

(t,He3) Levels

74-W -179m

0 Kelvin Cross Sections

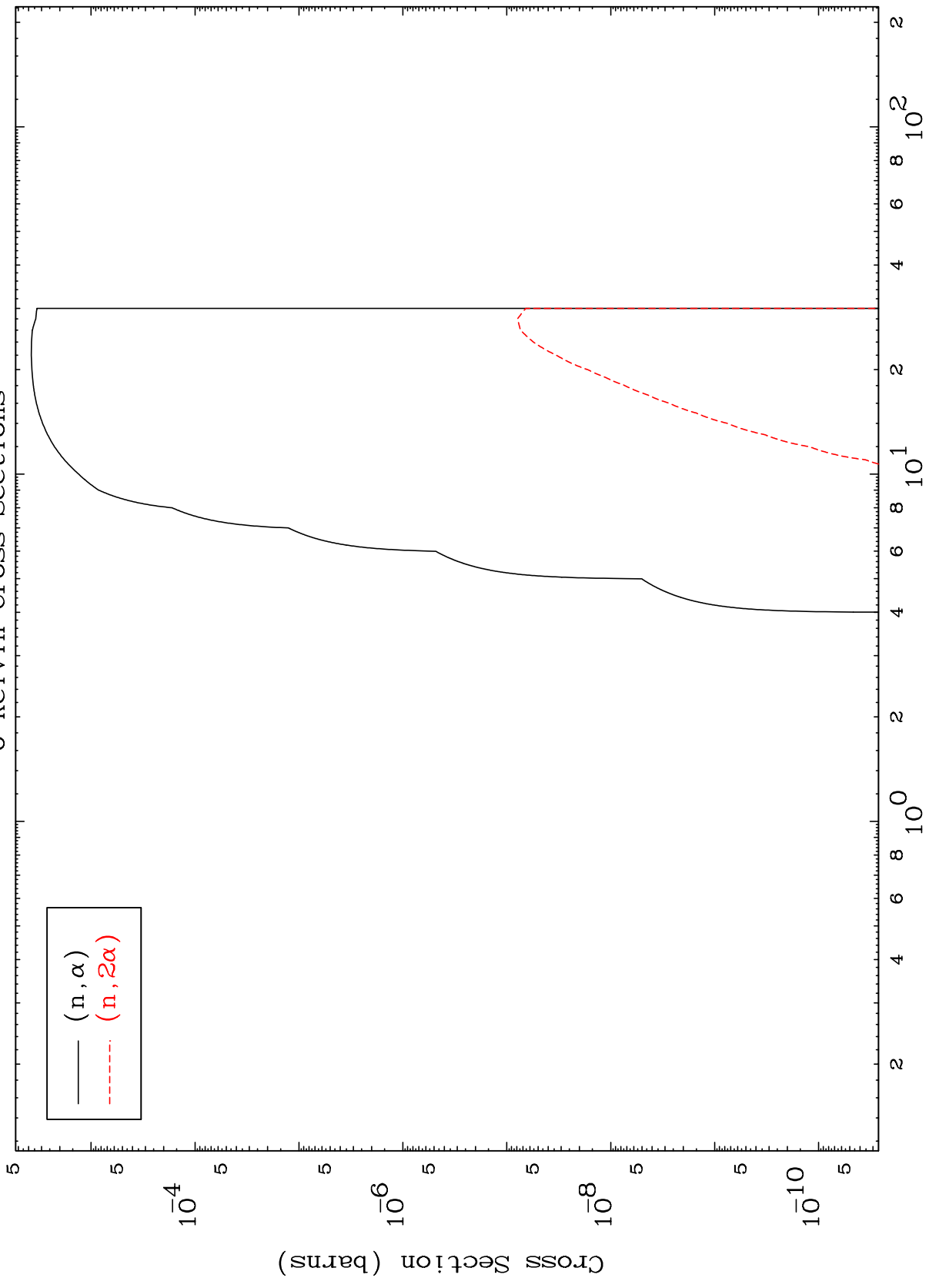


MAT 7423

(t,  $\alpha$ ) Levels

74-W -179m

0 Kelvin Cross Sections

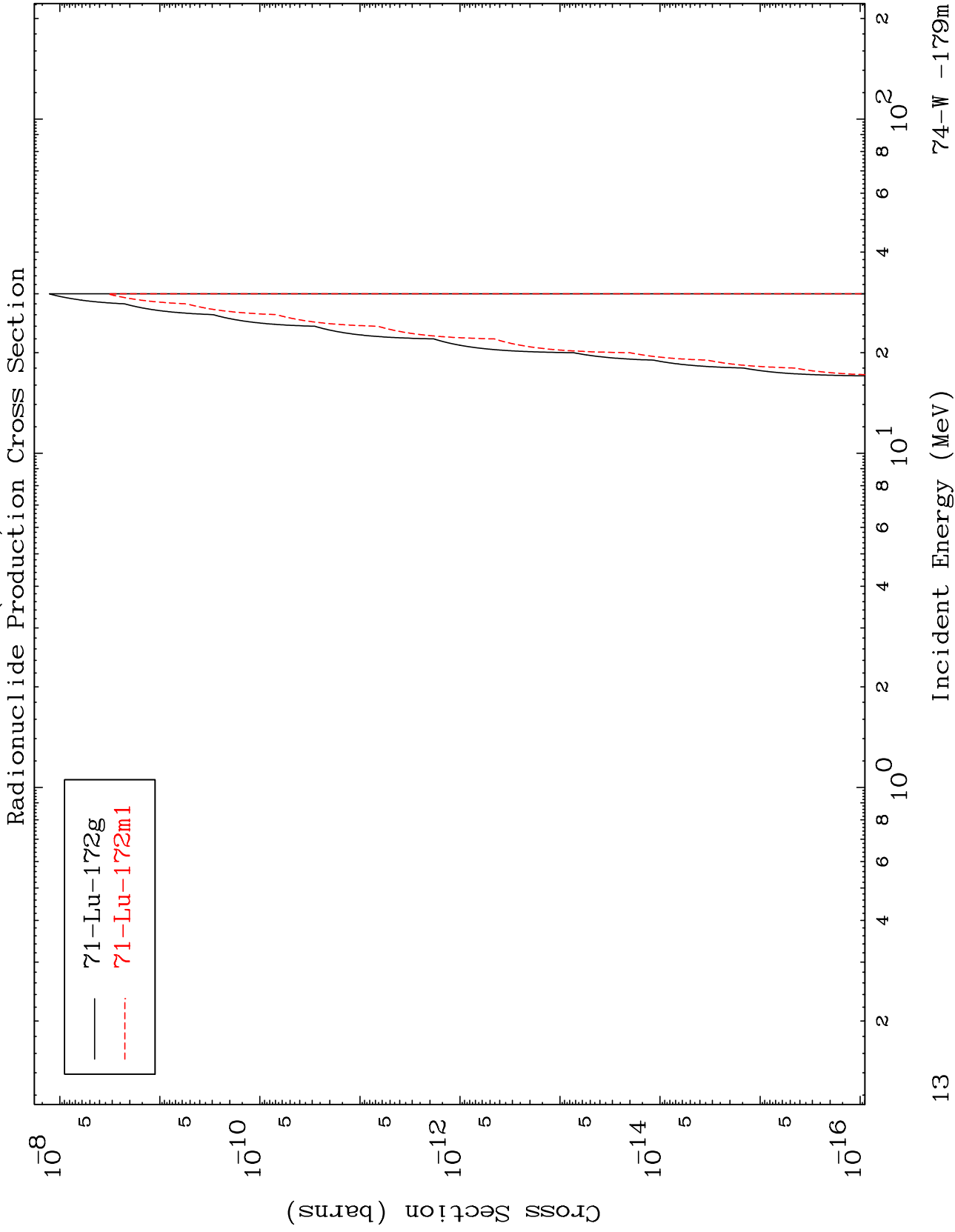


— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

MAT 7423

(n,2n) 2α

74-W -179m

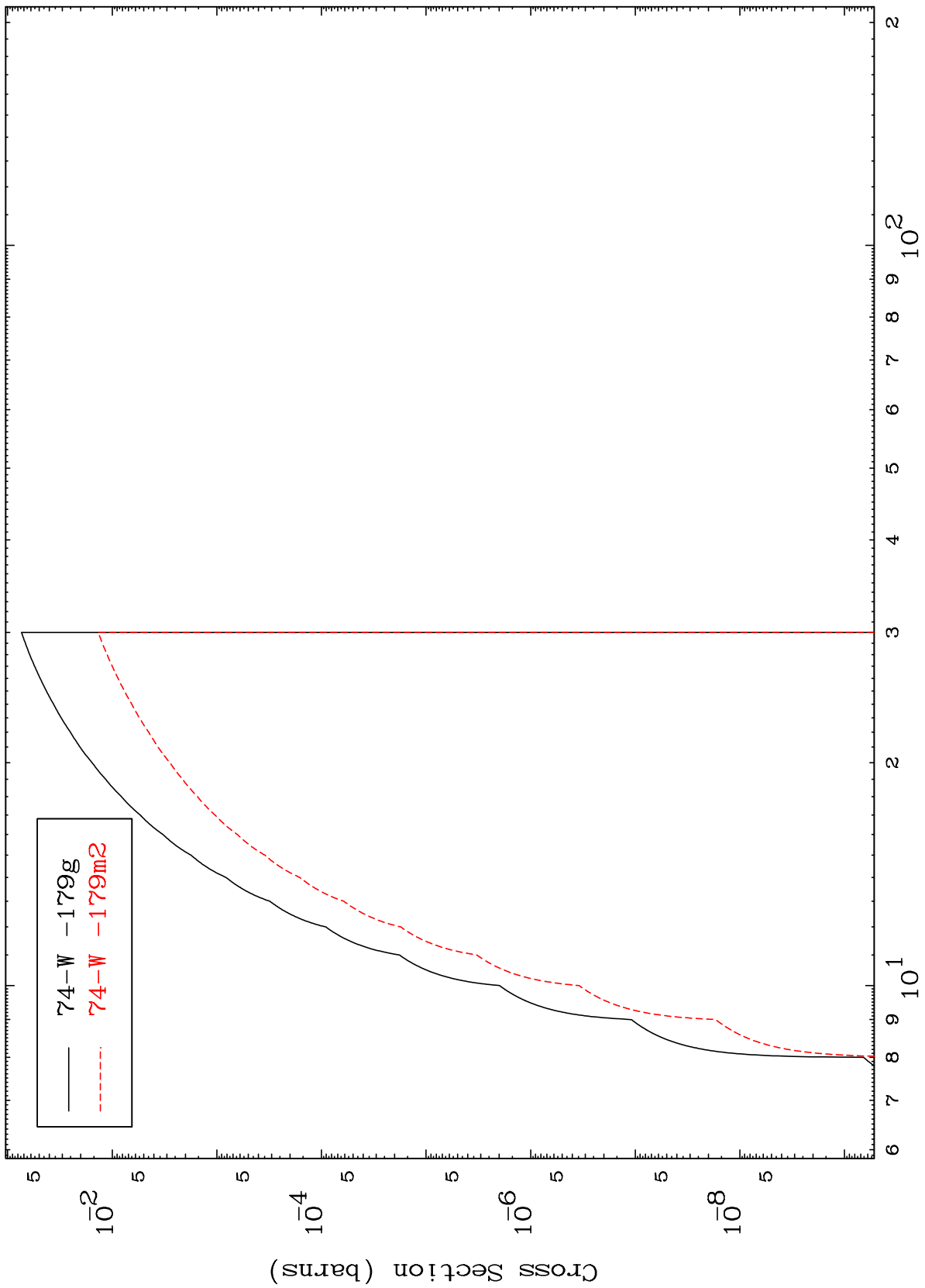


MAT 7423

(n,n') d

74-W -179m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

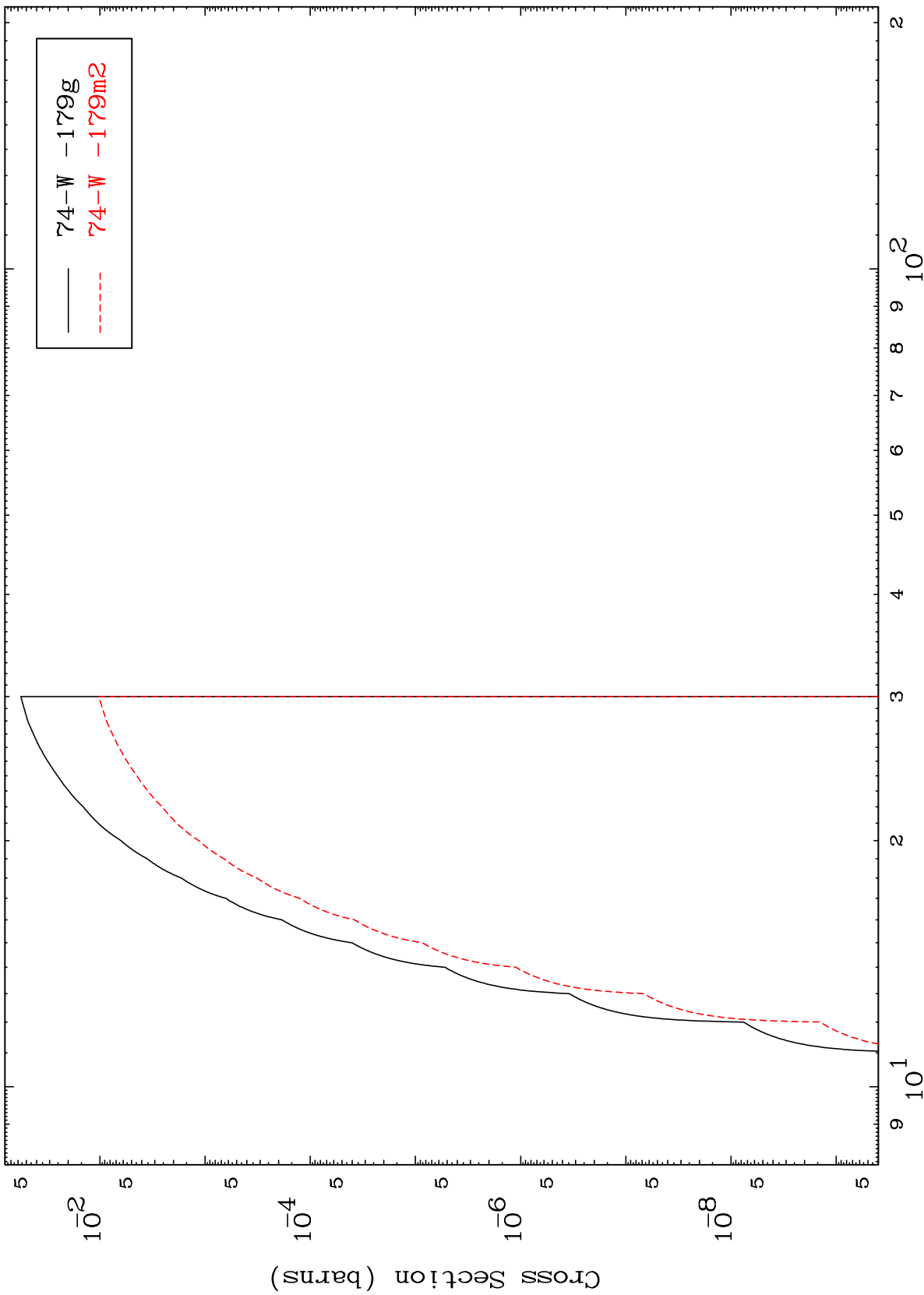
74-W -179m

MAT 7423

(n,2n) p

74-W -179m

Radionuclide Production Cross Section



15

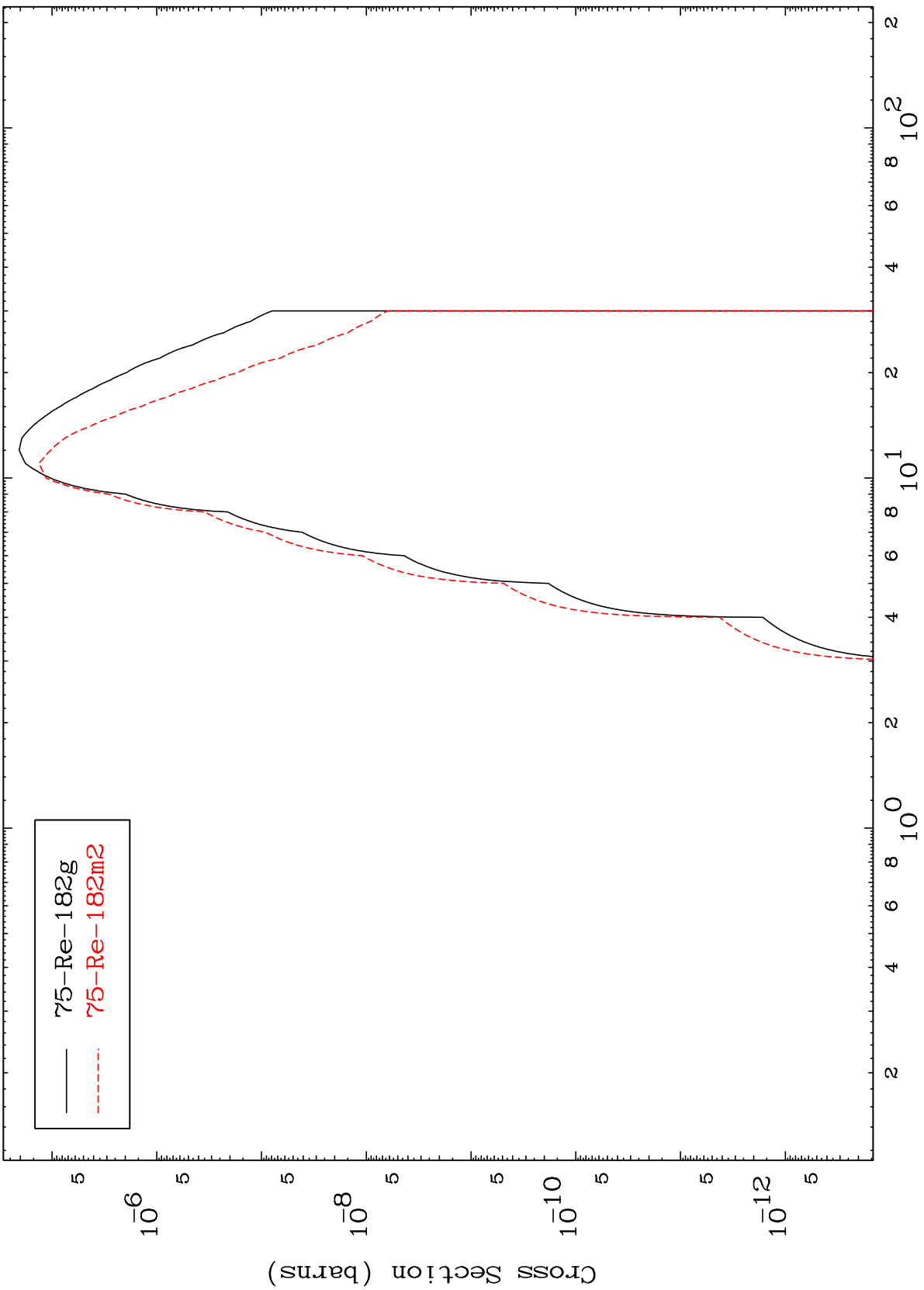
Incident Energy (MeV)

74-W -179m

MAT 7423

74-W -179m

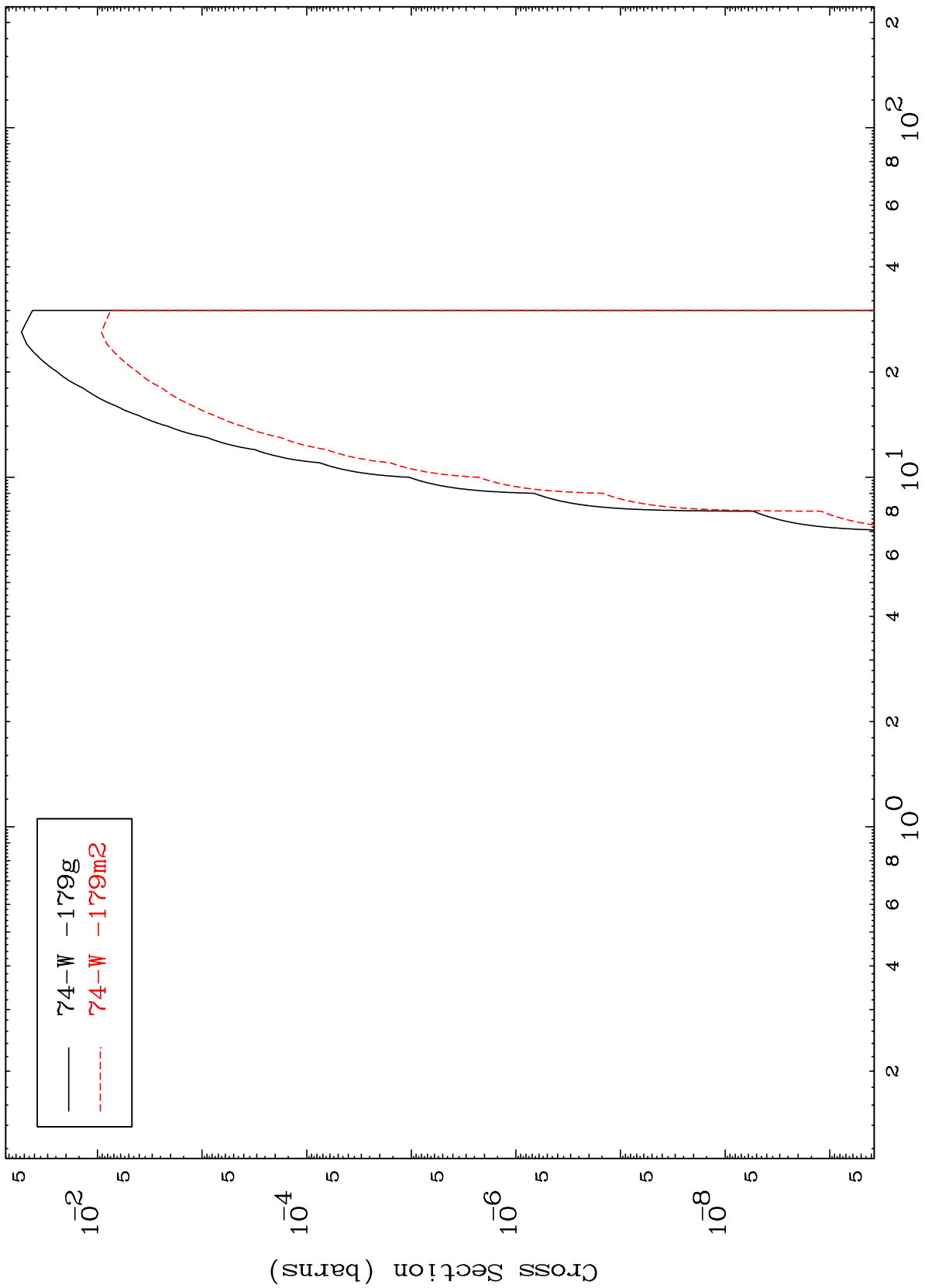
Radionuclide Production Cross Section



MAT 7423

74-W -179m

(n, t)  
Radionuclide Production Cross Section



74-W -179g  
74-W -179m2

74-W -179m

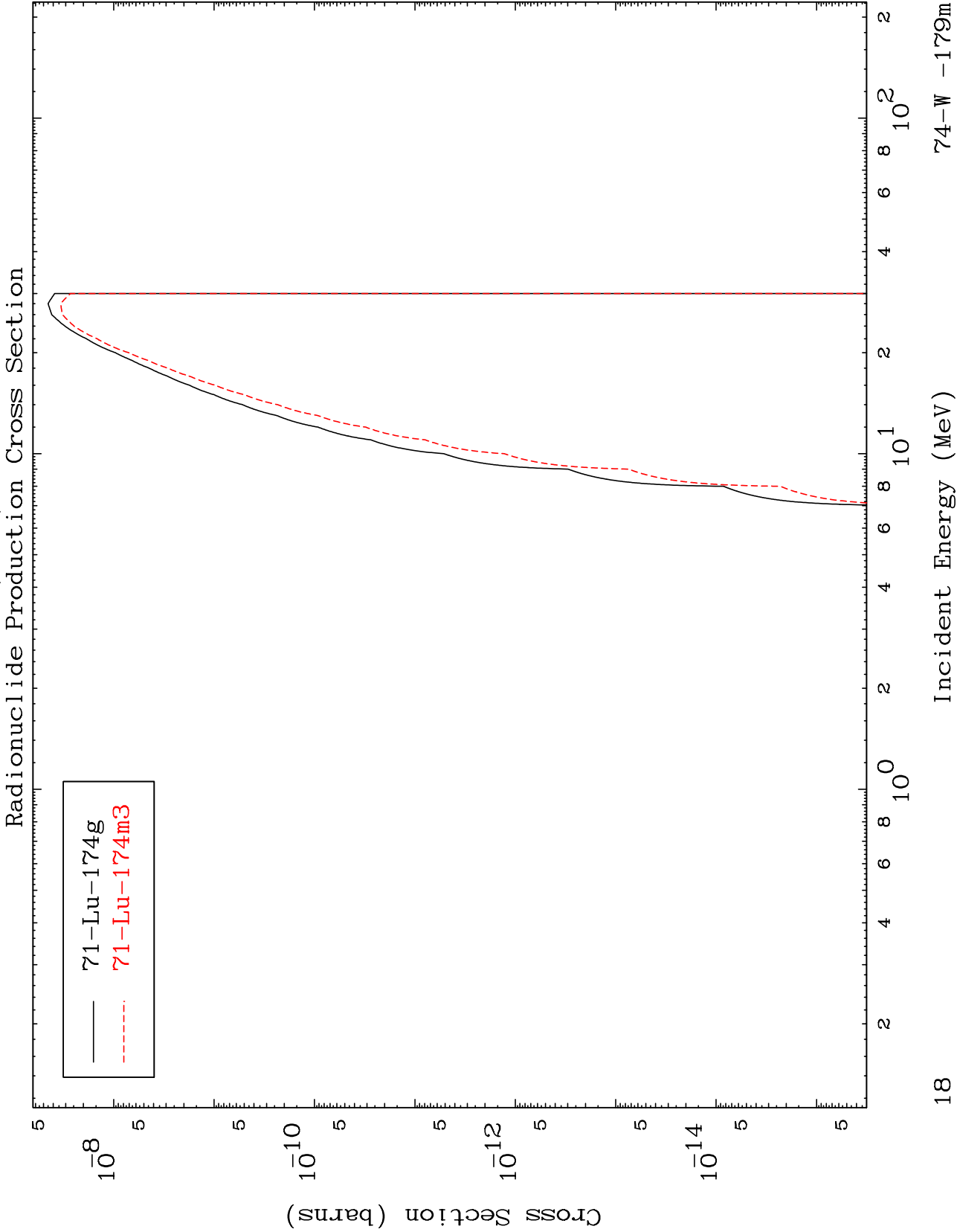
Incident Energy (MeV)

17

MAT 7423

(n,2α)

74-W -179m

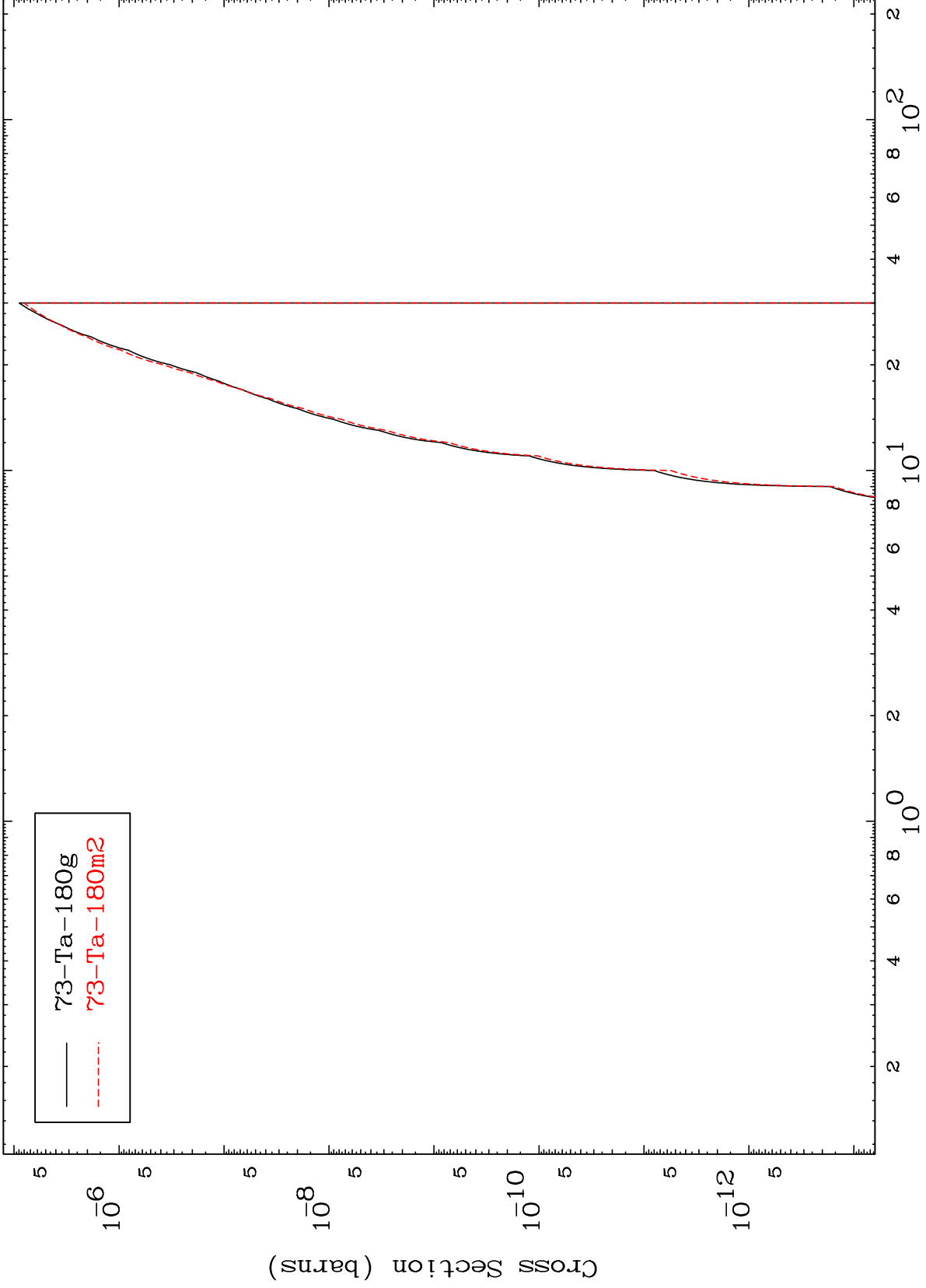


MAT 7423

(n,2p)

74-W -179m

Radionuclide Production Cross Section



MAT 7423

(n,p)  $\alpha$

74-W -179m

Radionuclide Production Cross Section

