

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

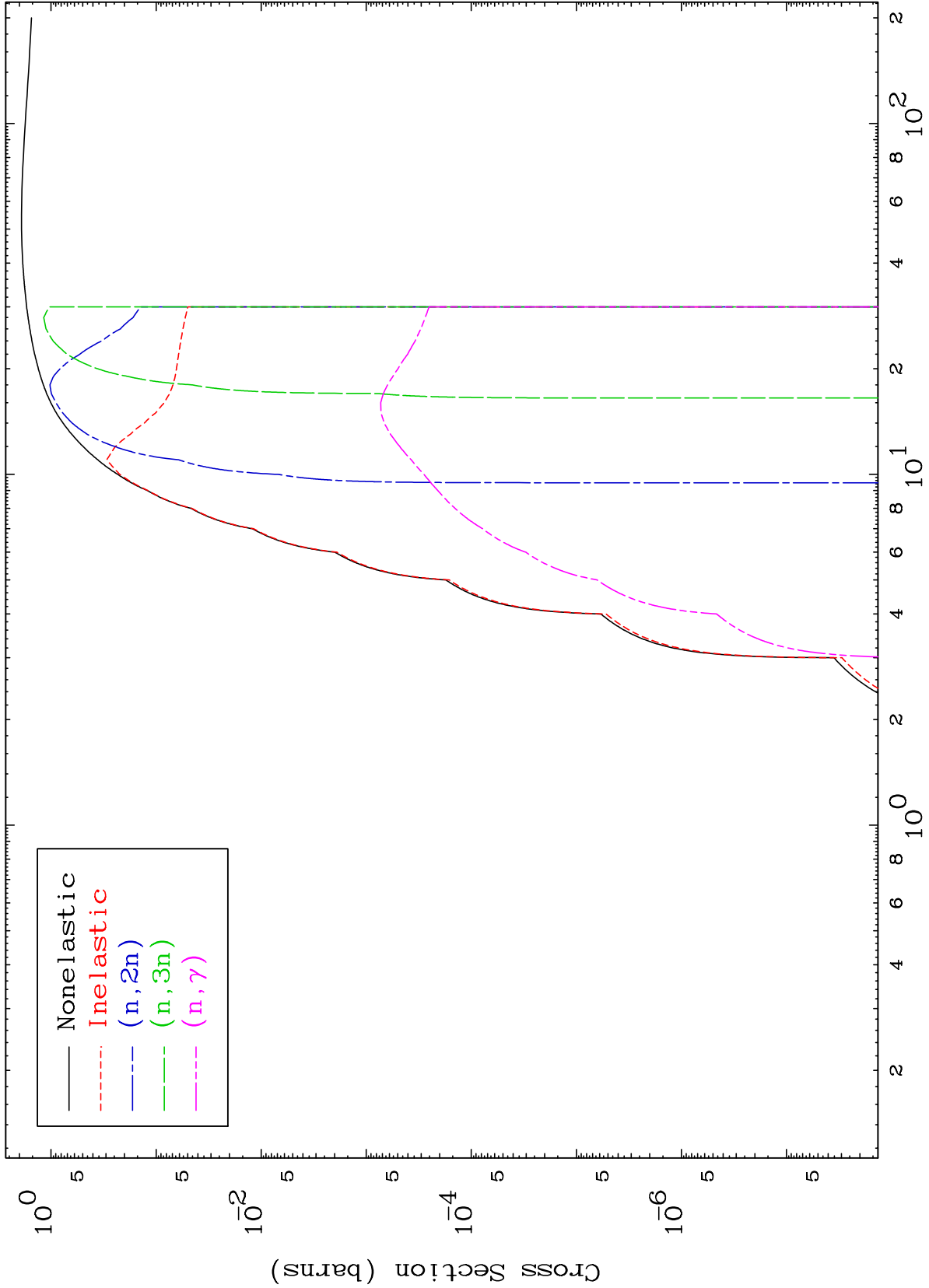
Press Mouse Button to Start

MAT 7435

Proton Major

74-W -183m

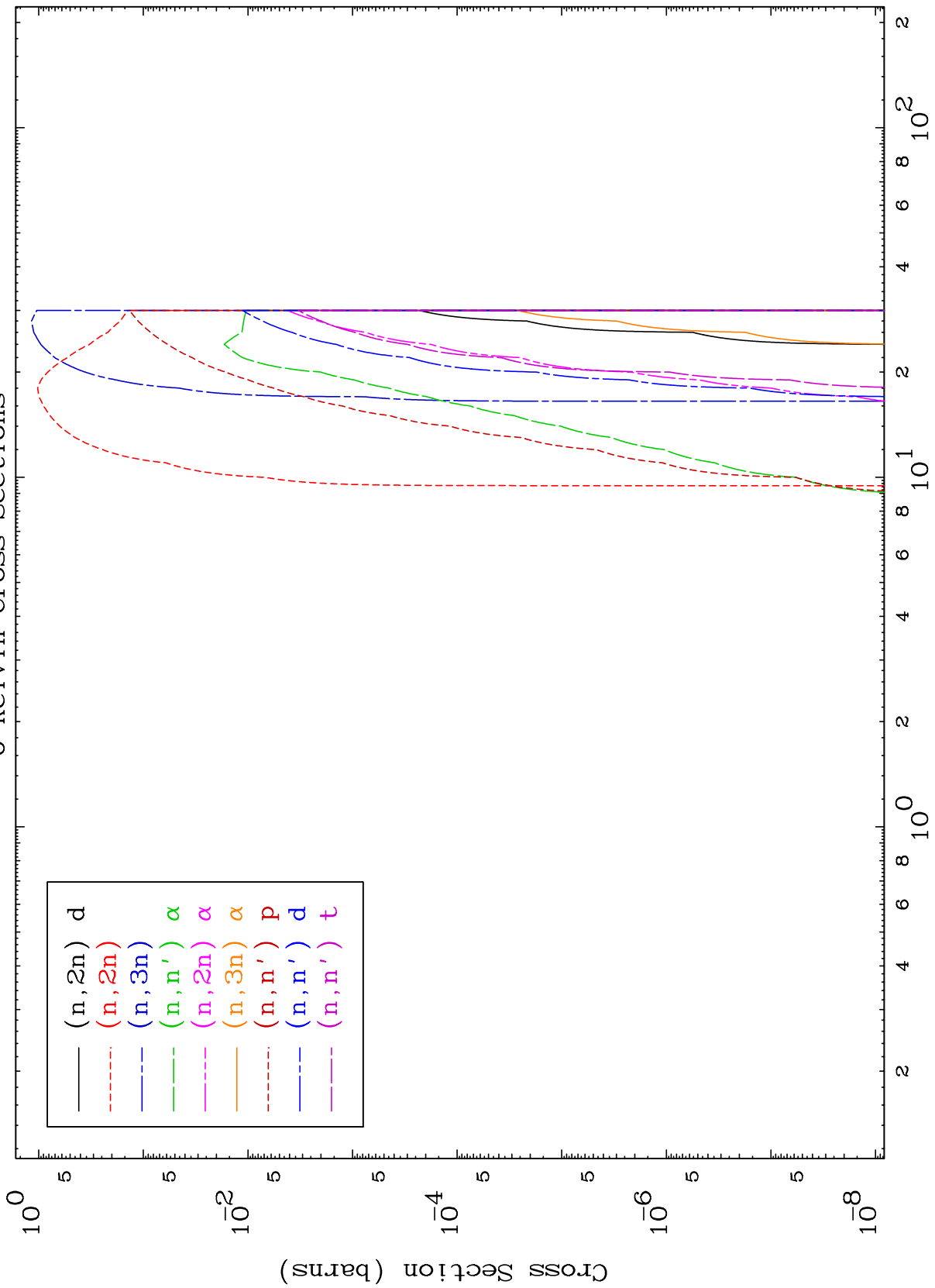
0 Kelvin Cross Sections



MAT 7435

Proton Neutron Absorption
0 Kelvin Cross Sections

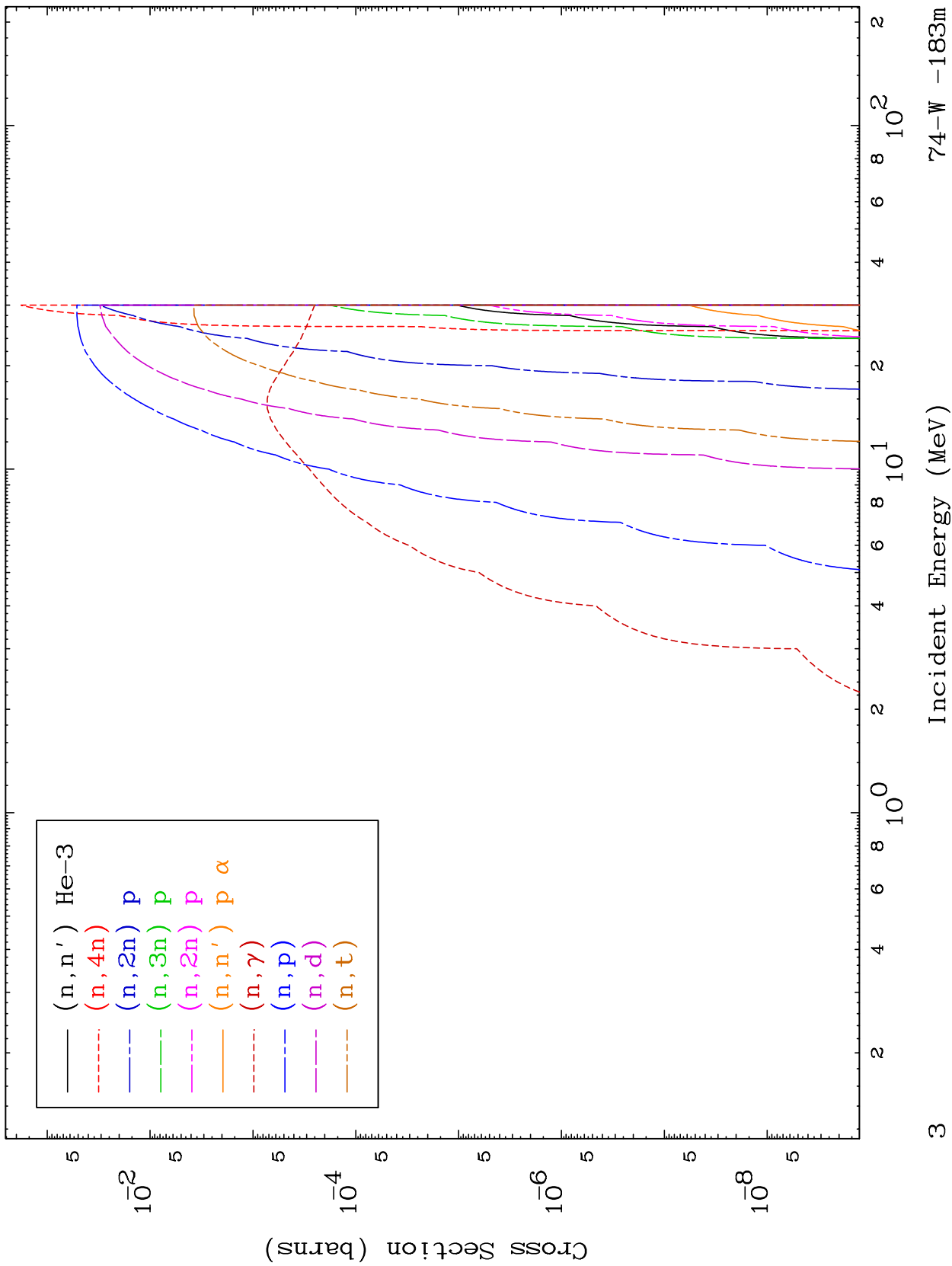
74-W -183m



MAT 7435

Proton Neutron Absorption
0 Kelvin Cross Sections

74-W -183m



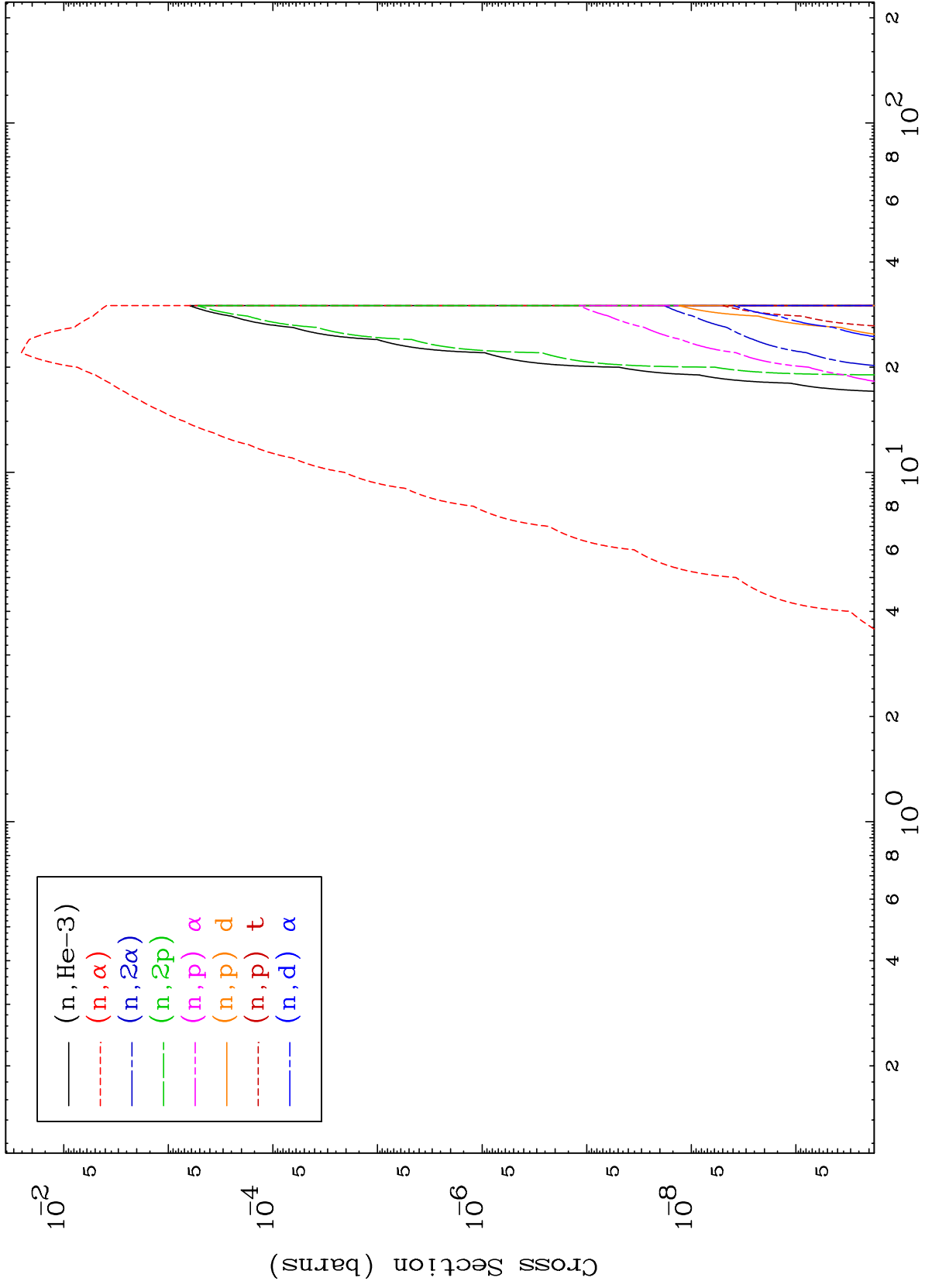
74-W -183m

Incident Energy (MeV)

MAT 7435

Proton Neutron Absorption
0 Kelvin Cross Sections

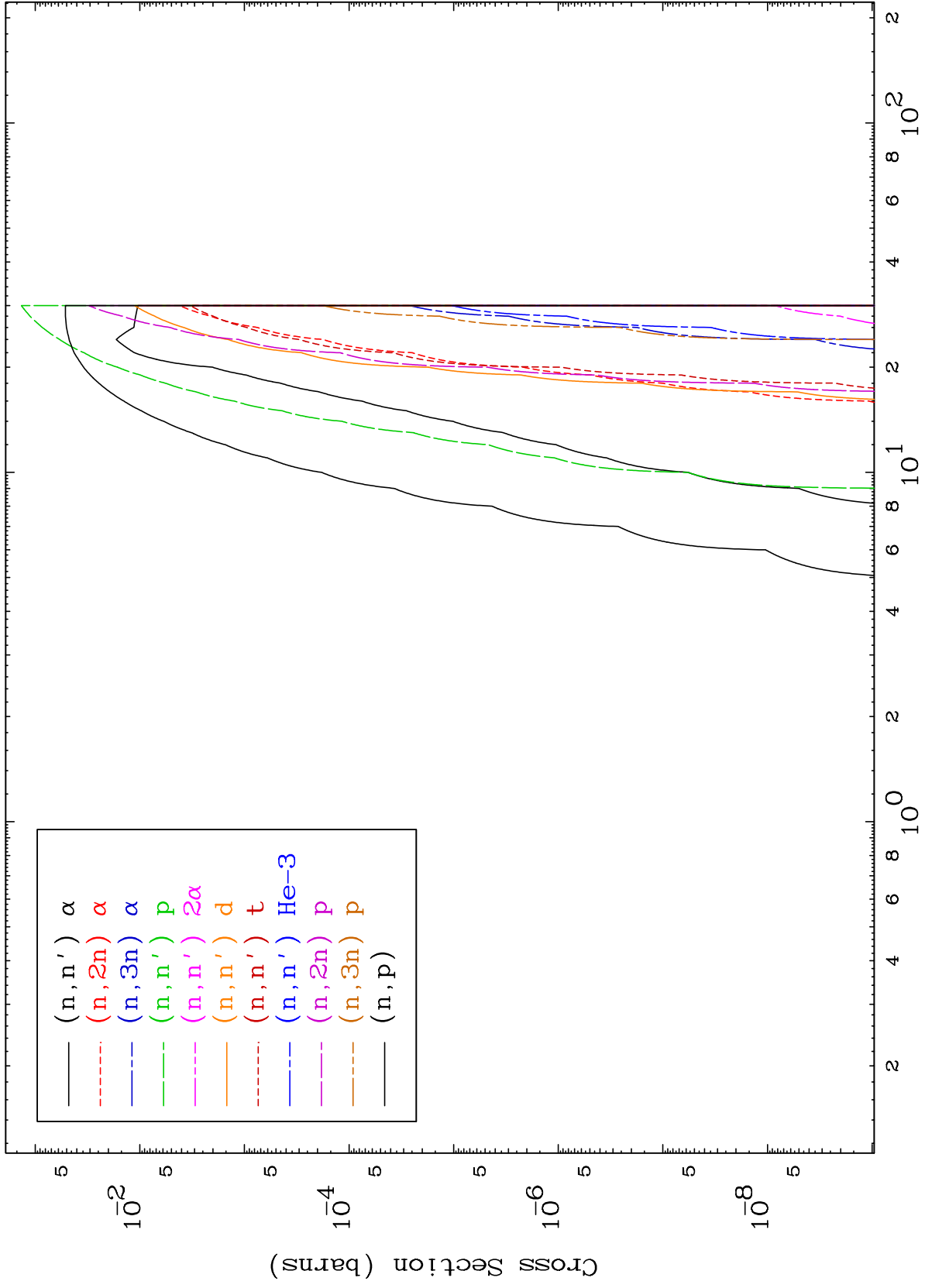
74-W -183m



MAT 7435

Proton Charged Particle
0 Kelvin Cross Sections

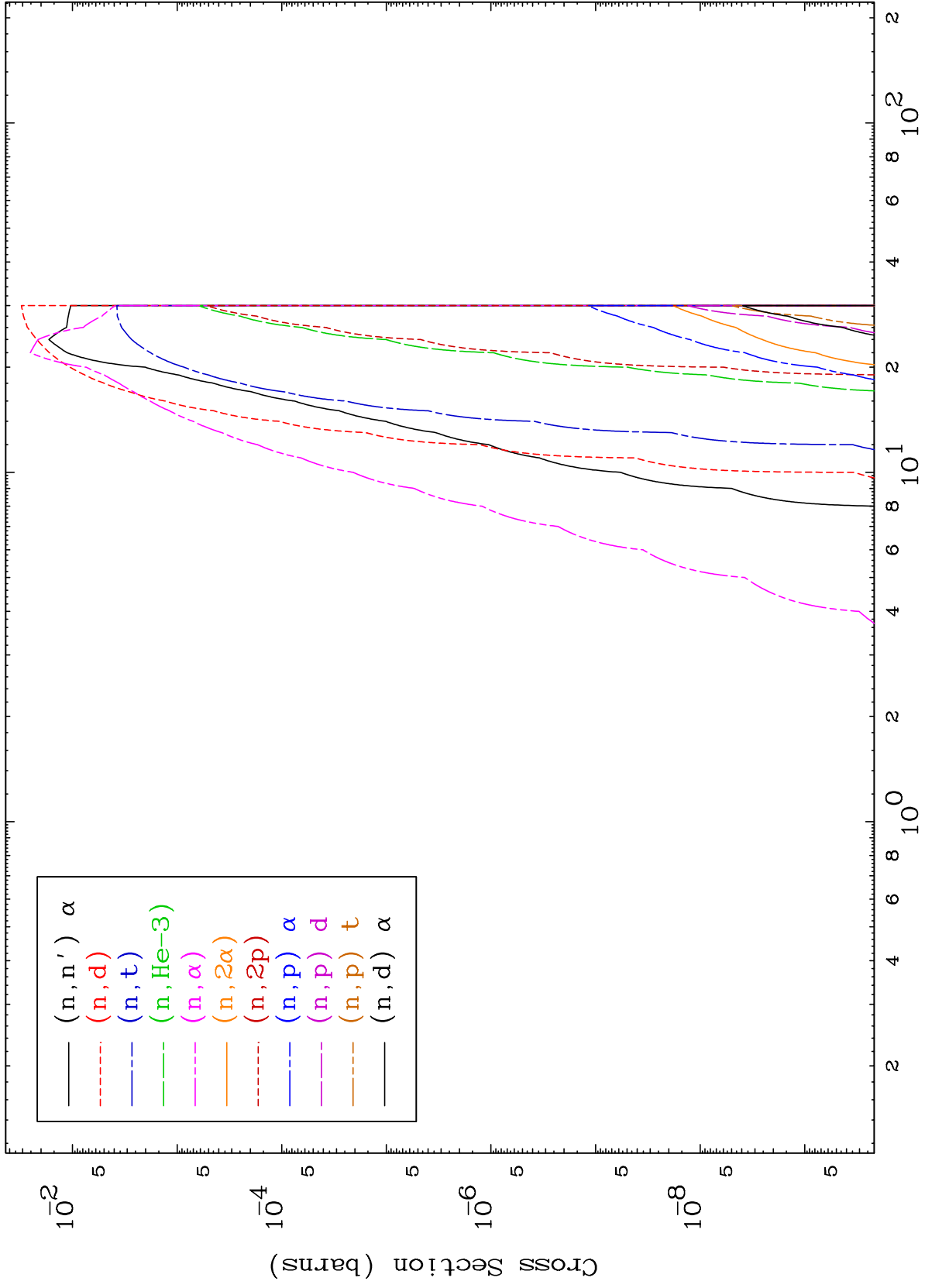
74-W -183m



MAT 7435

Proton Charged Particle
0 Kelvin Cross Sections

74-W -183m

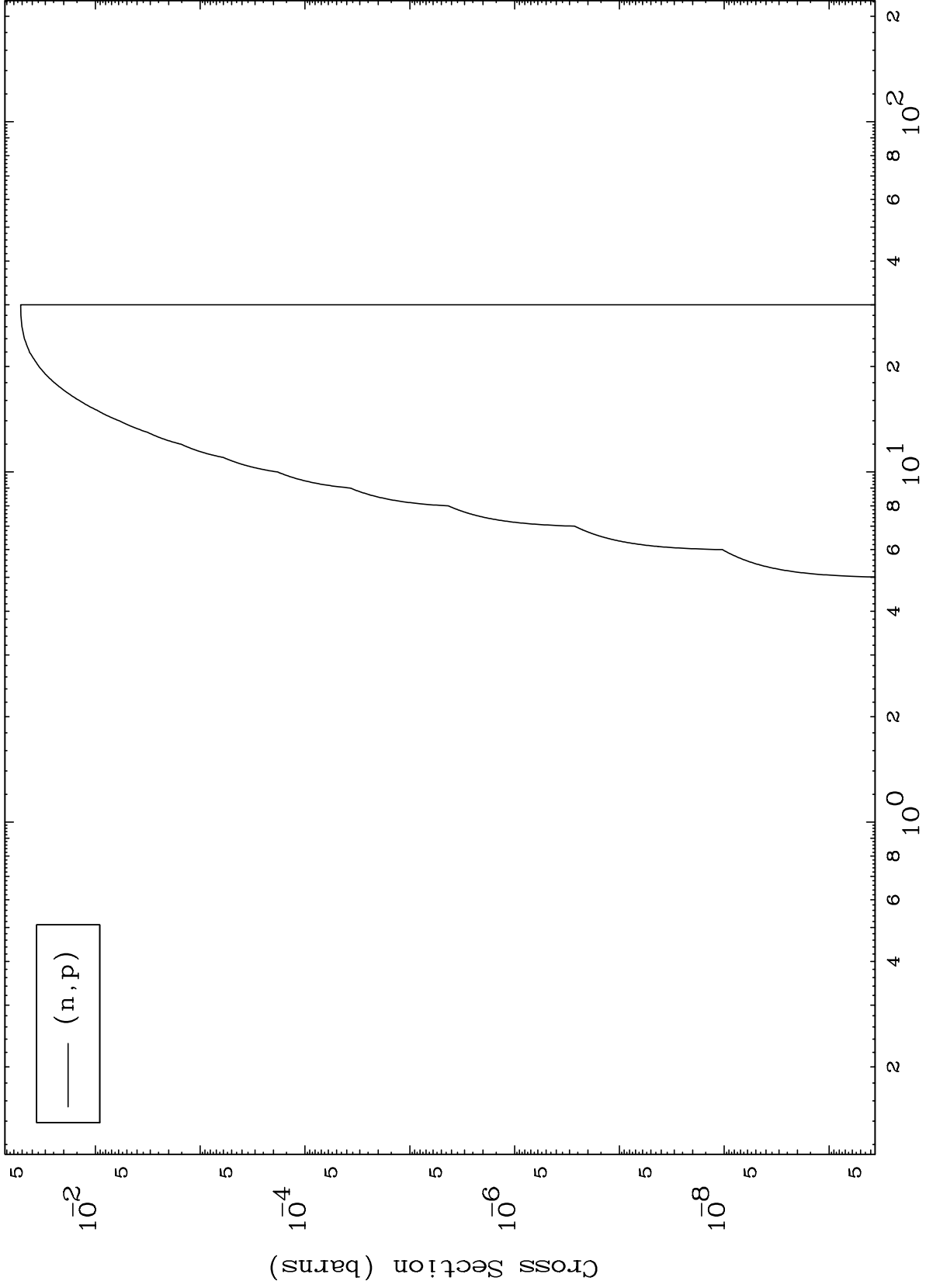


MAT 7435

(p,p) Levels

74-W - 183m

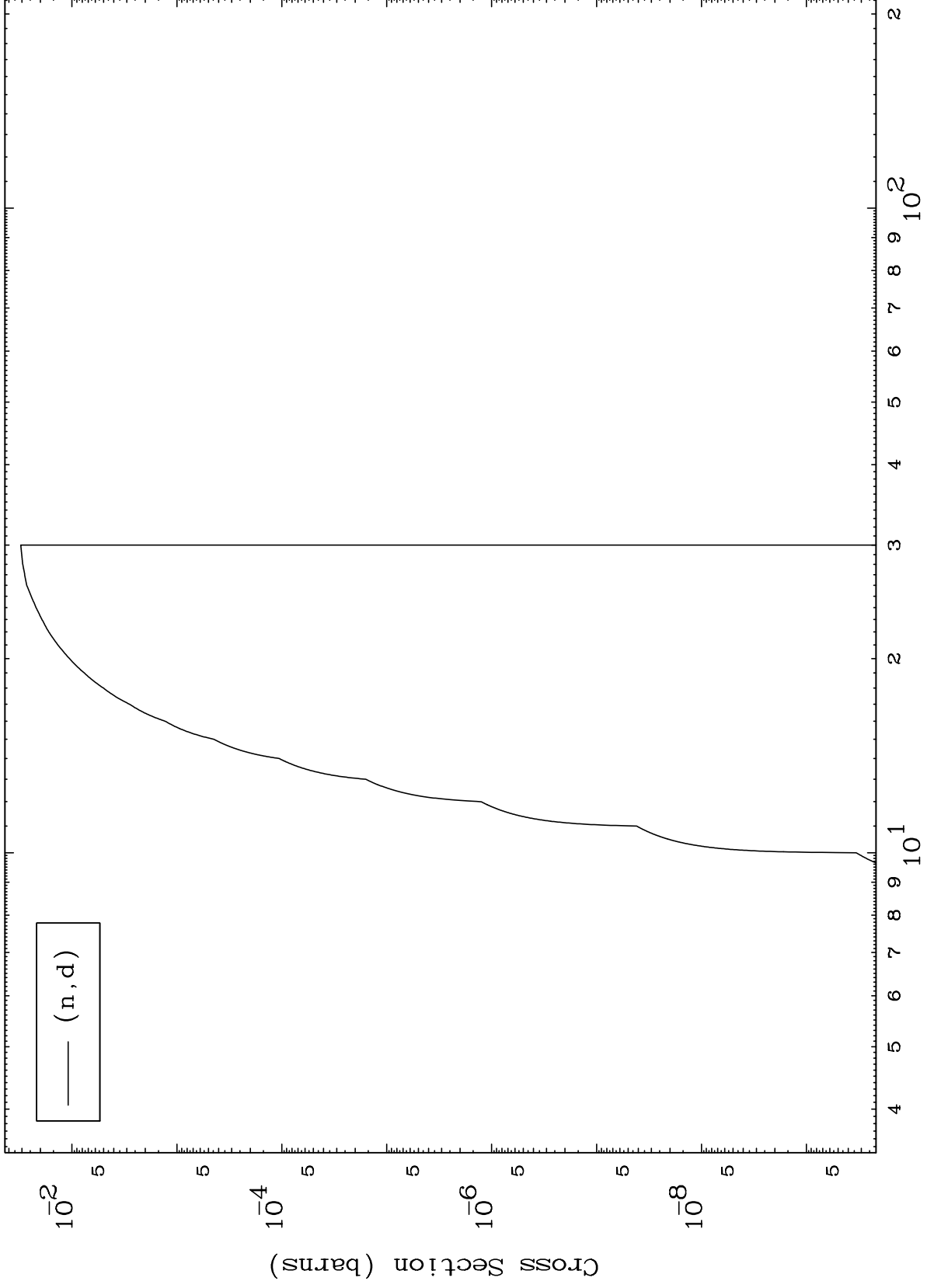
0 Kelvin Cross Sections



MAT 7435

(p,d) Levels
0 Kelvin Cross Sections

74-W - 183m



8

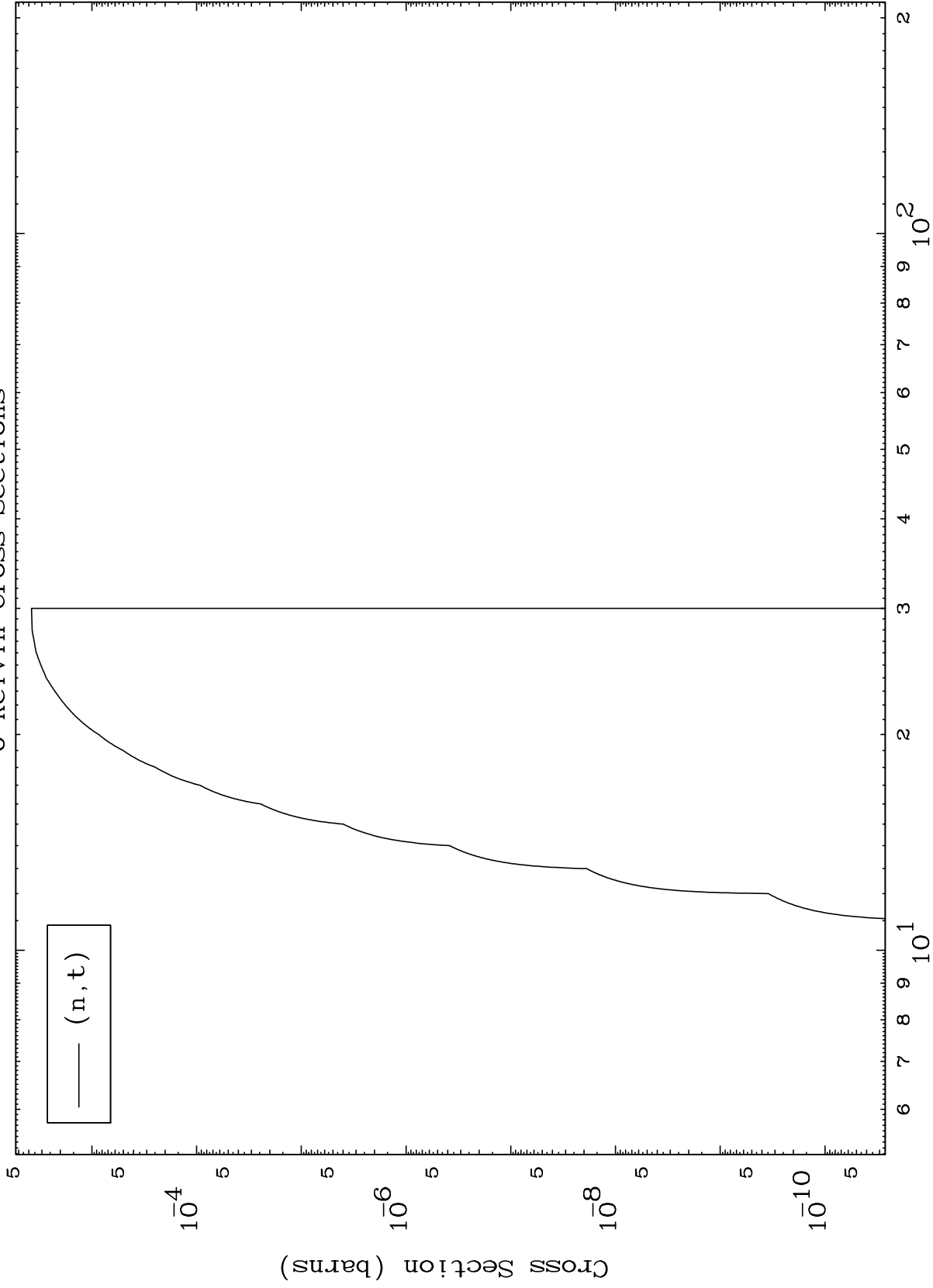
Incident Energy (MeV)

74-W - 183m

MAT 7435

(p,t) Levels
0 Kelvin Cross Sections

74-W -183m



9

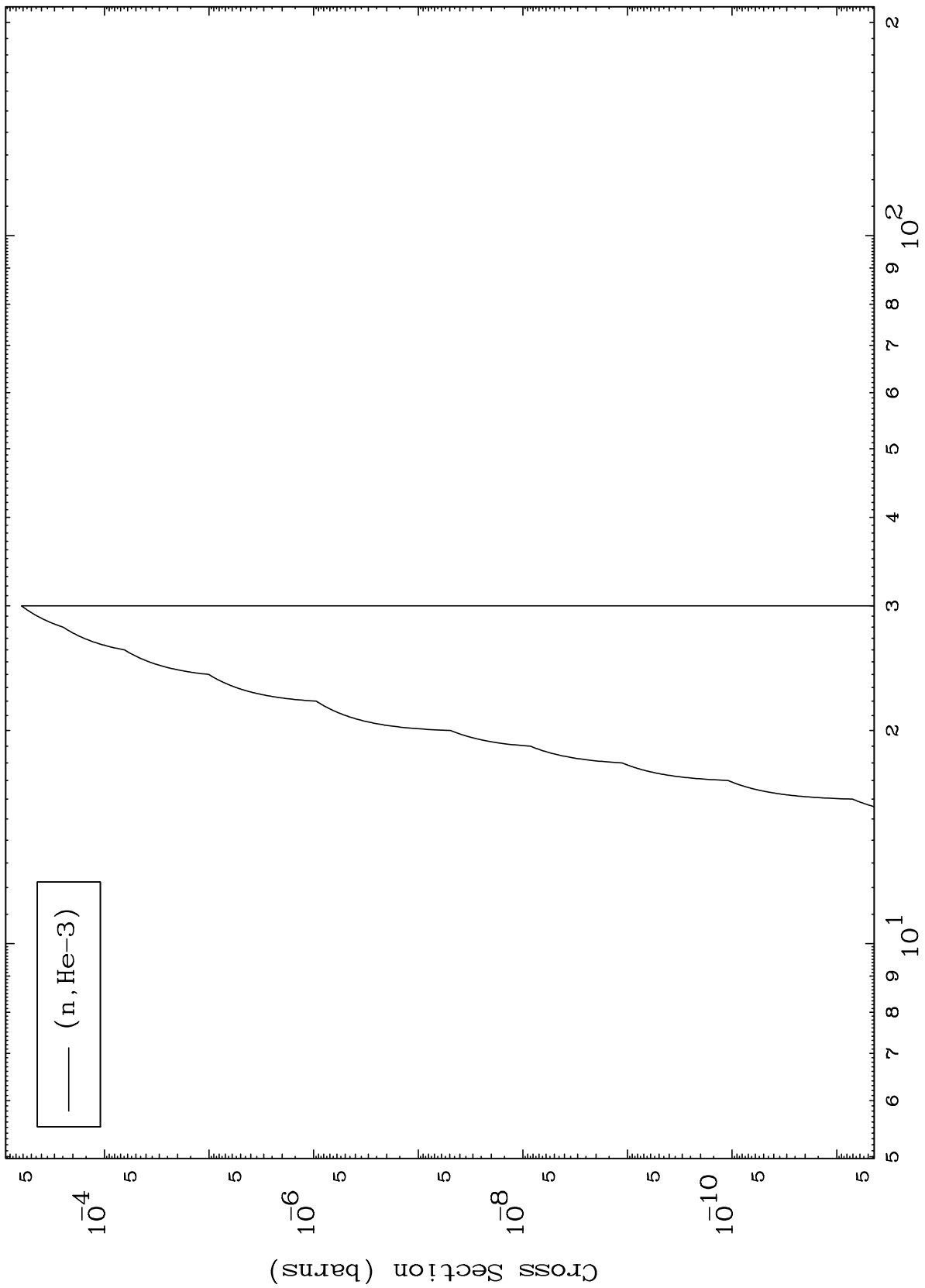
Incident Energy (MeV)

74-W -183m

MAT 7435

74-W -183m

(p,He3) Levels
0 Kelvin Cross Sections



74-W -183m

Incident Energy (MeV)

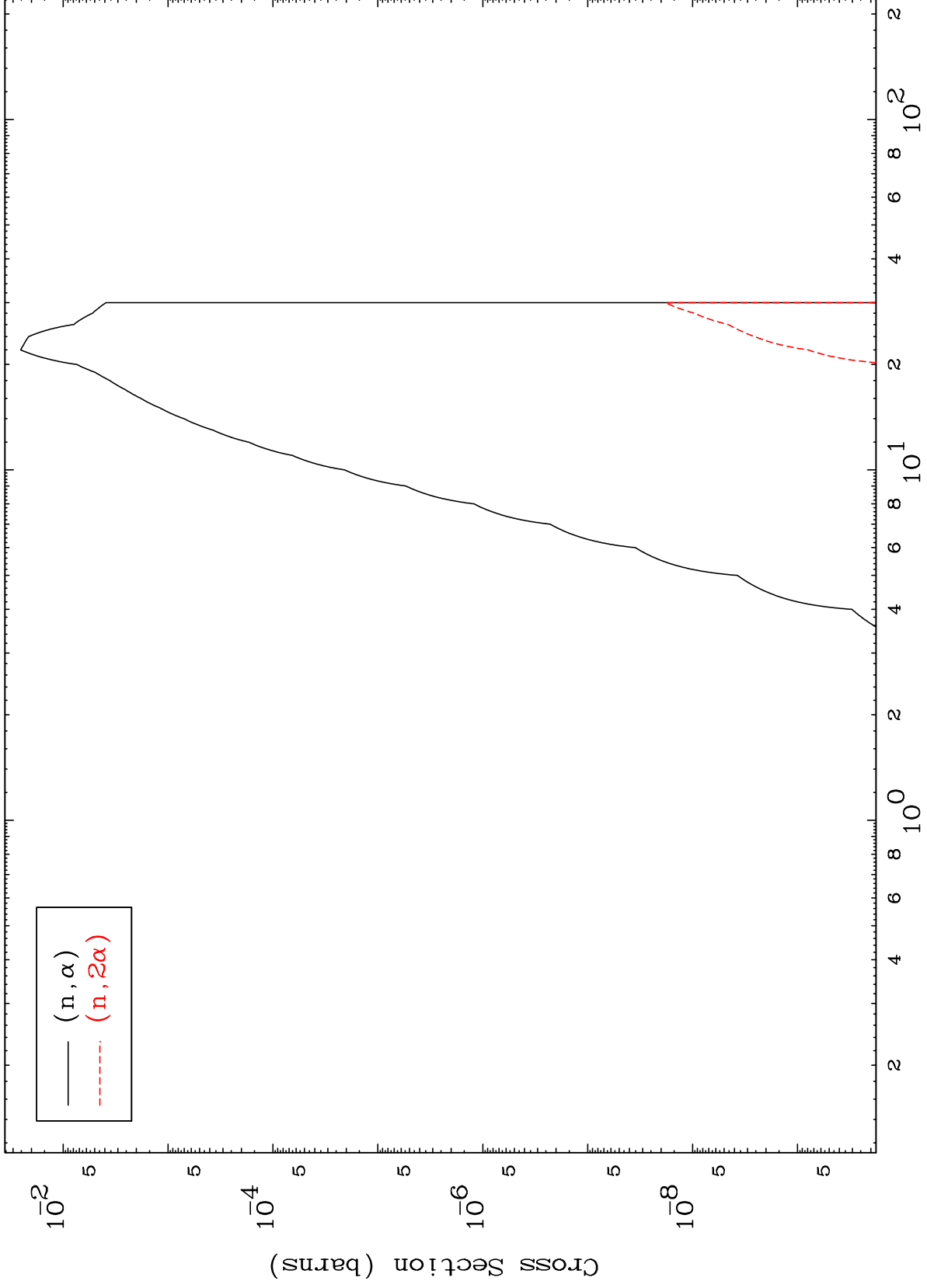
10

MAT 7435

(p, α) Levels

74-W - 183m

0 Kelvin Cross Sections

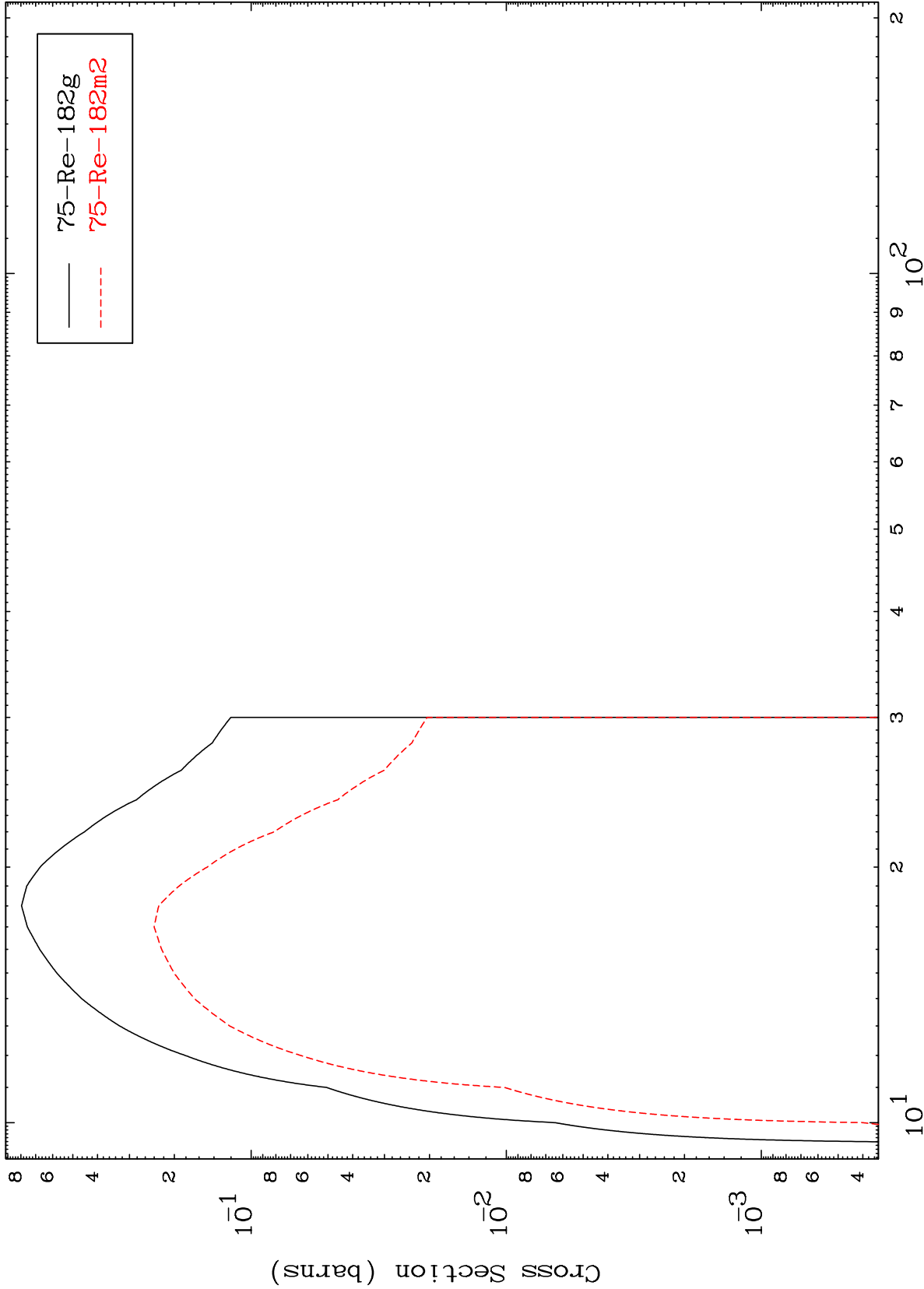


MAT 7435

(n,2n)

74-W -183m

Radionuclide Production Cross Section



Incident Energy (MeV)

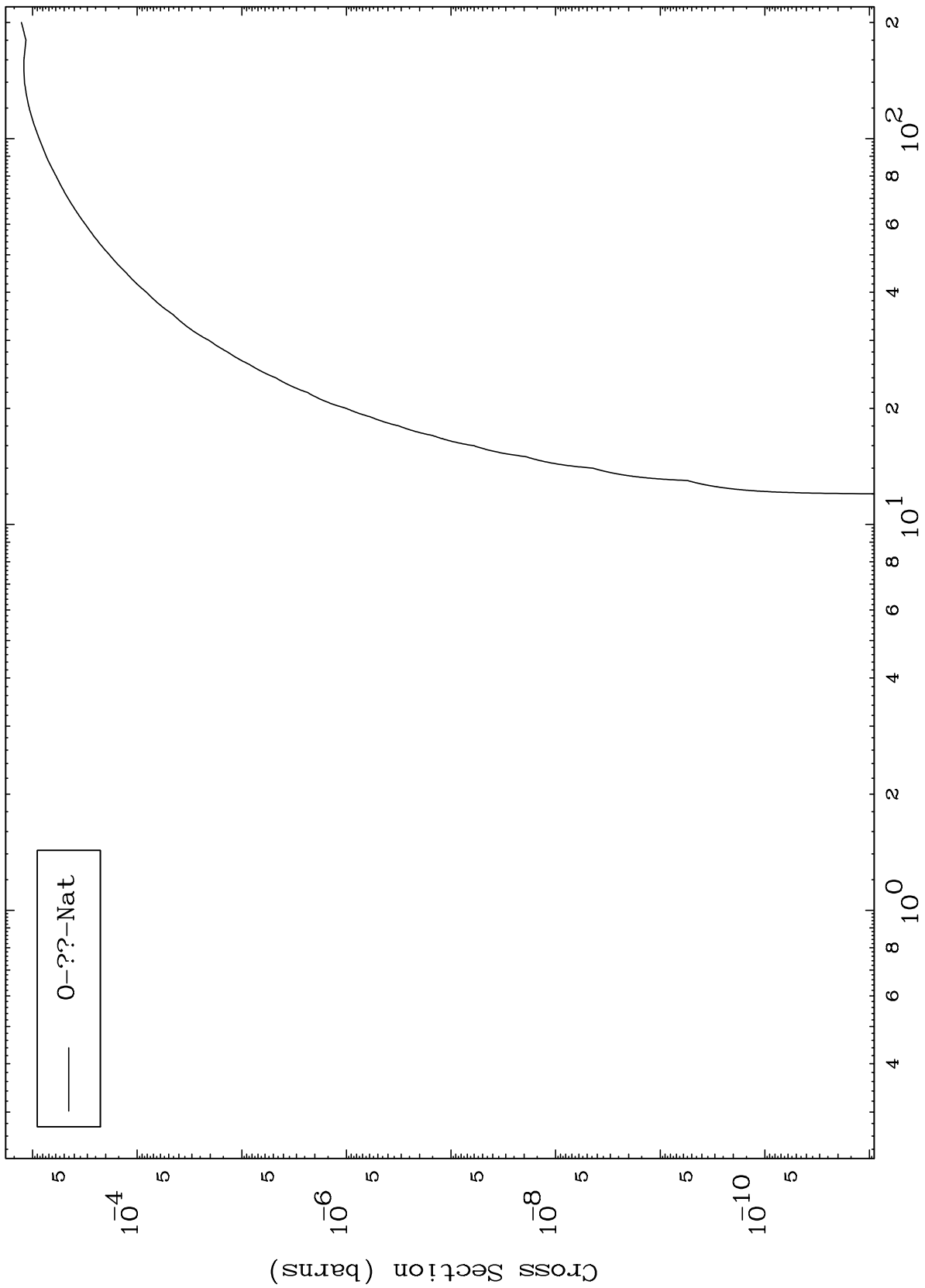
74-W -183m

MAT 7435

Fission

74-W - 183m

Radionuclide Production Cross Section

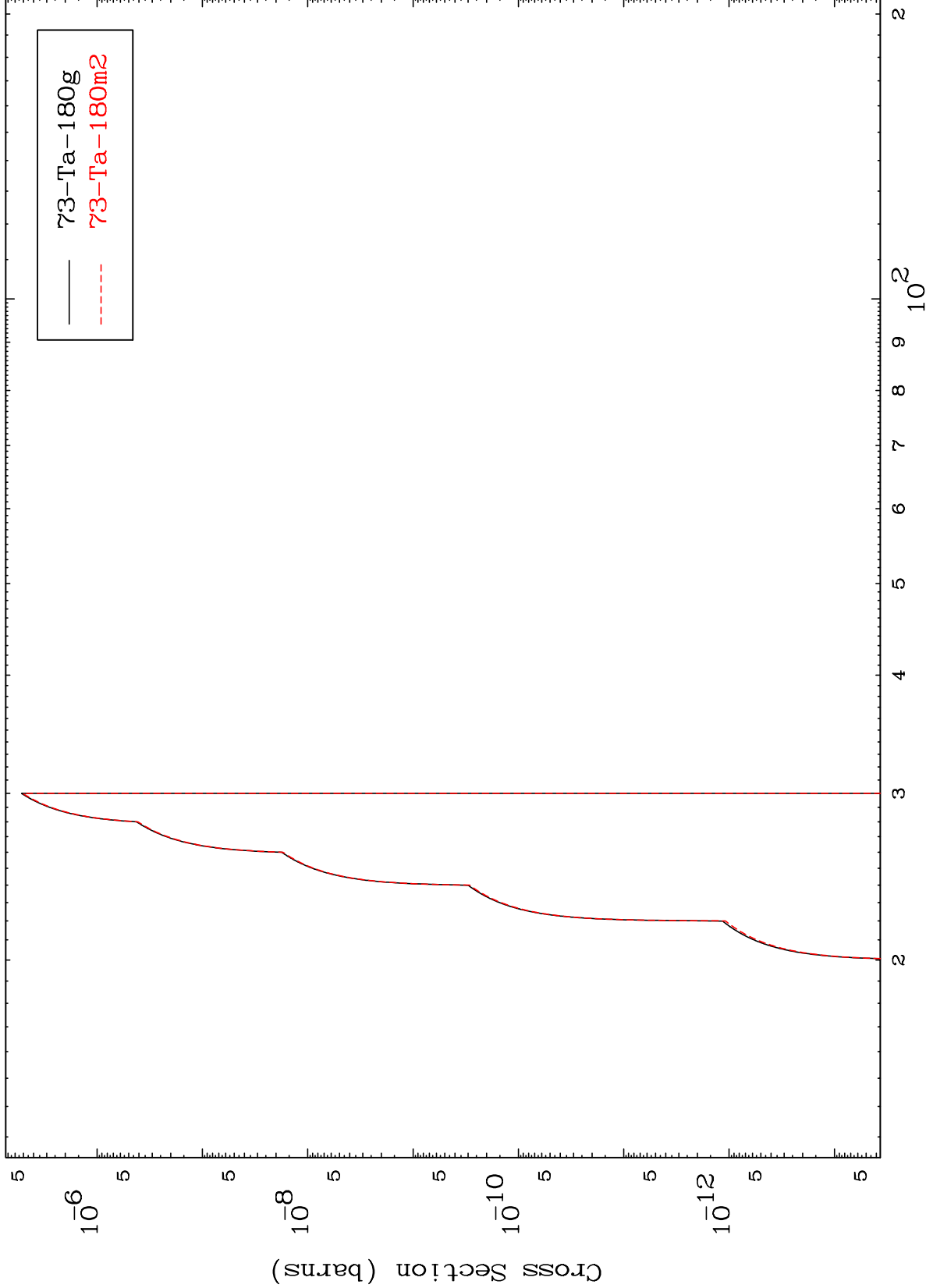


MAT 7435

(n,n') He-3

74-W -183m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

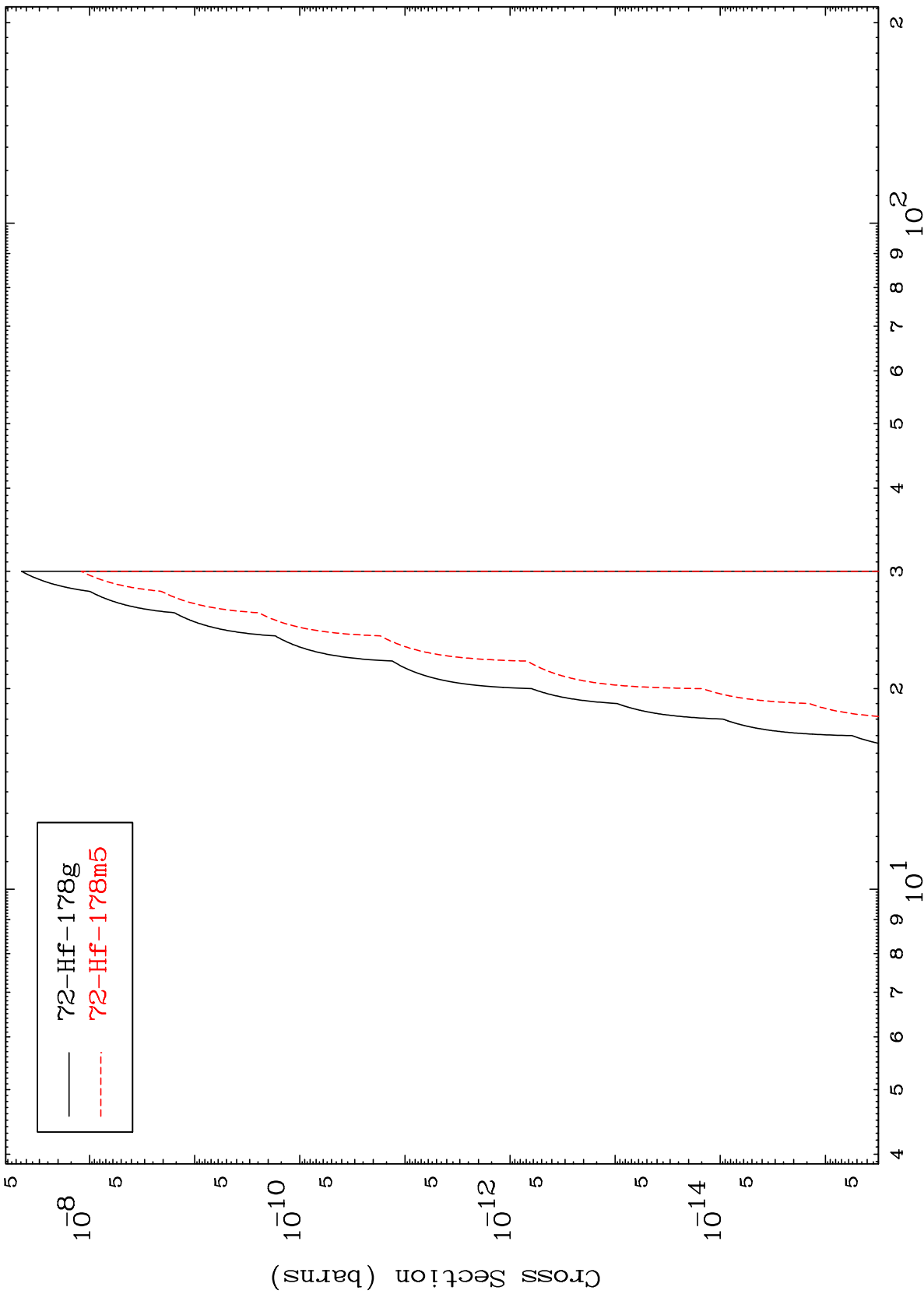
74-W -183m

MAT 7435

(n,n') p α

74-W -183m

Radionuclide Production Cross Section



15

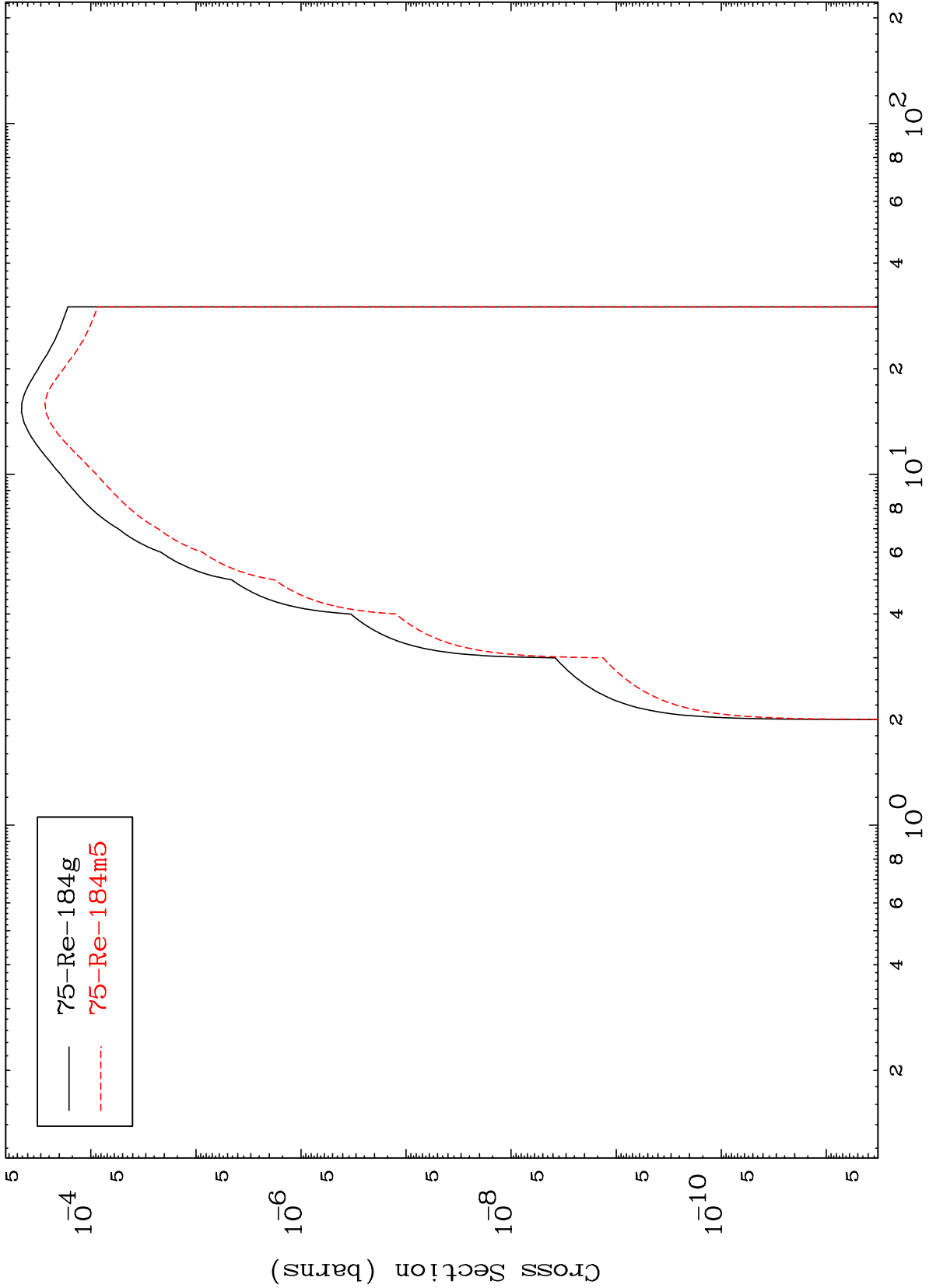
Incident Energy (MeV)

74-W -183m

MAT 7435

74-W - 183m

Radionuclide Production Cross Section



74-W - 183m

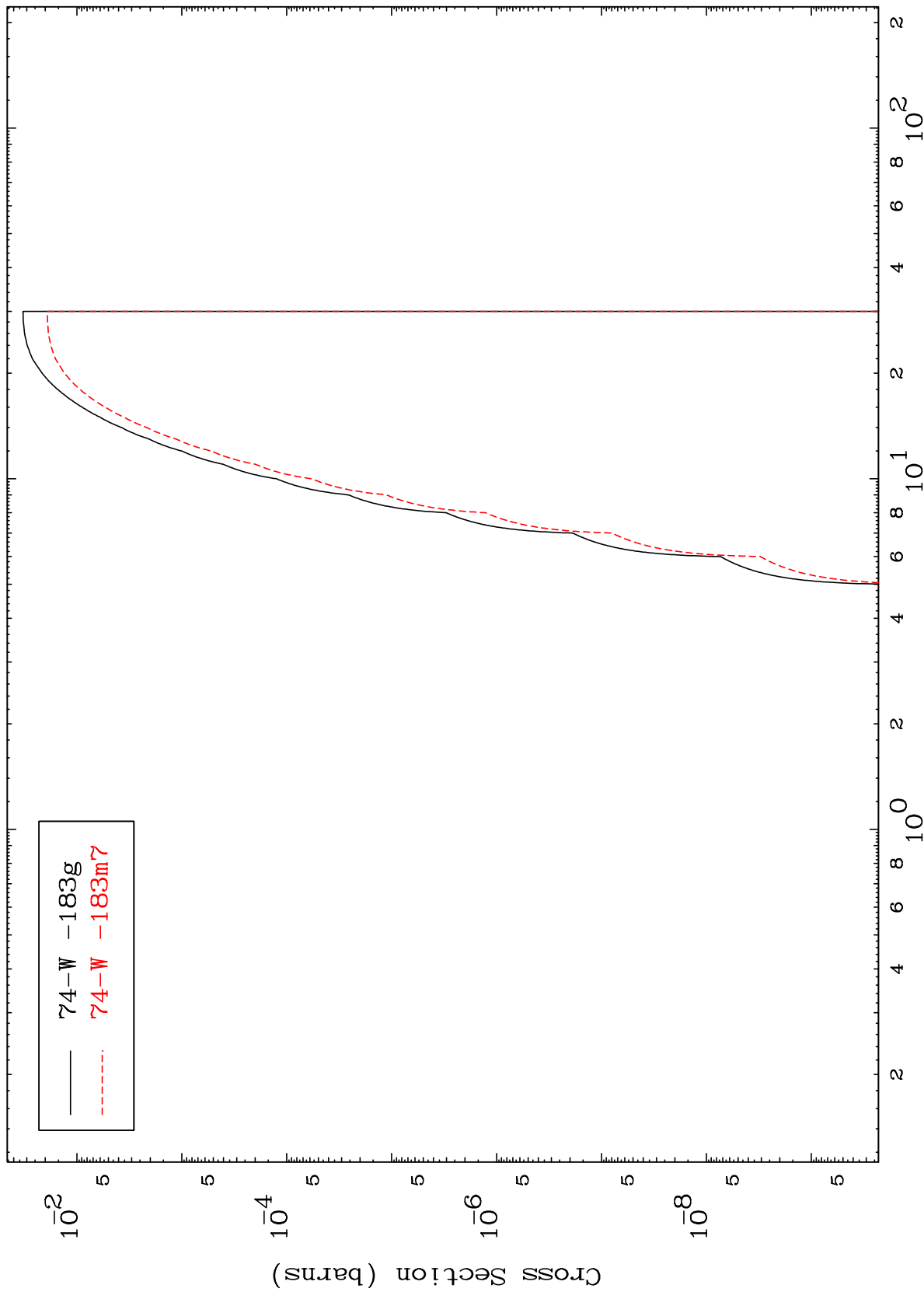
Incident Energy (MeV)

16

MAT 7435

74-W - 183m

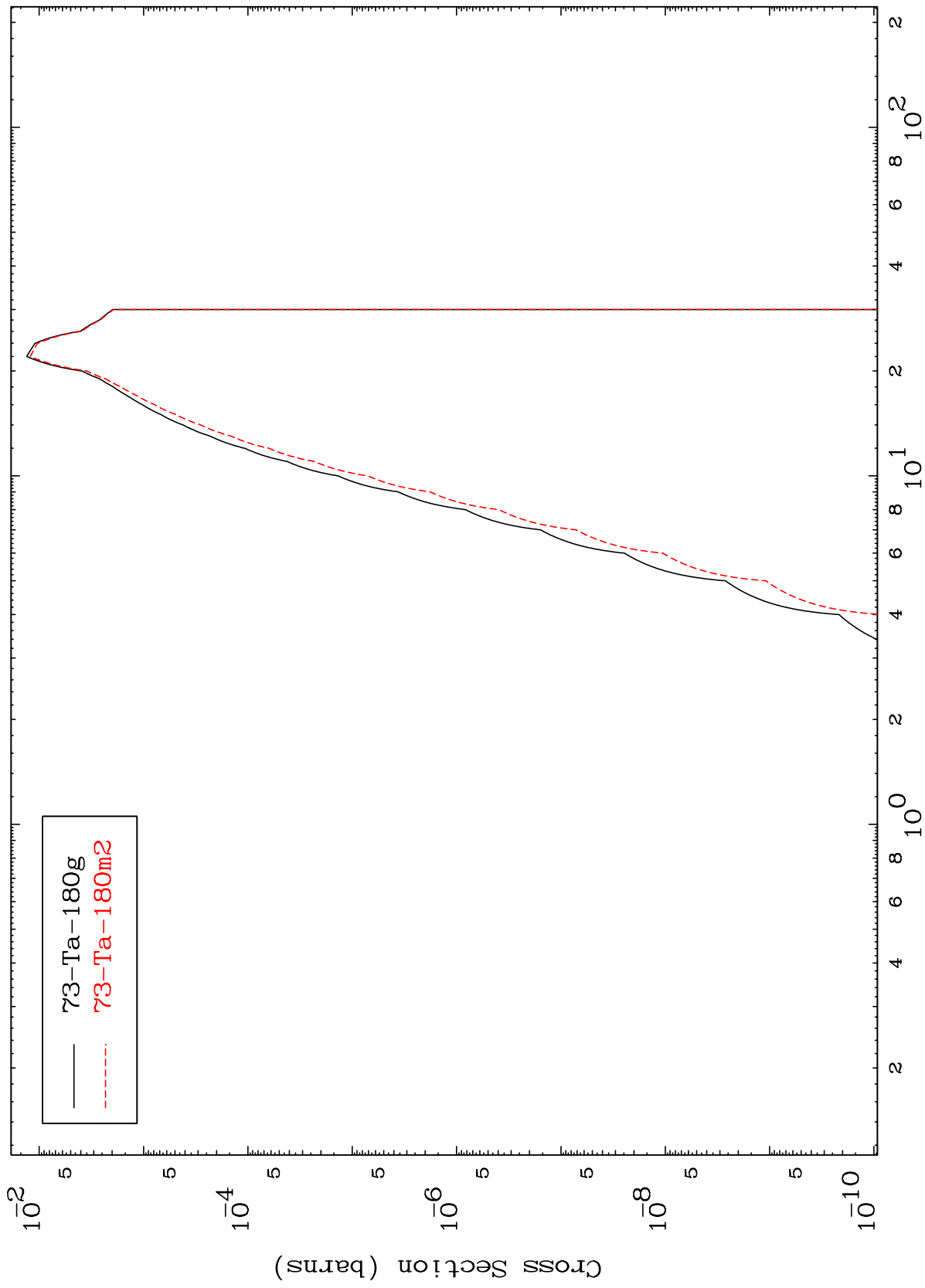
Radionuclide Production Cross Section (n,p)



MAT 7435

74-W - 183m

Radionuclide Production Cross Section



Incident Energy (MeV)

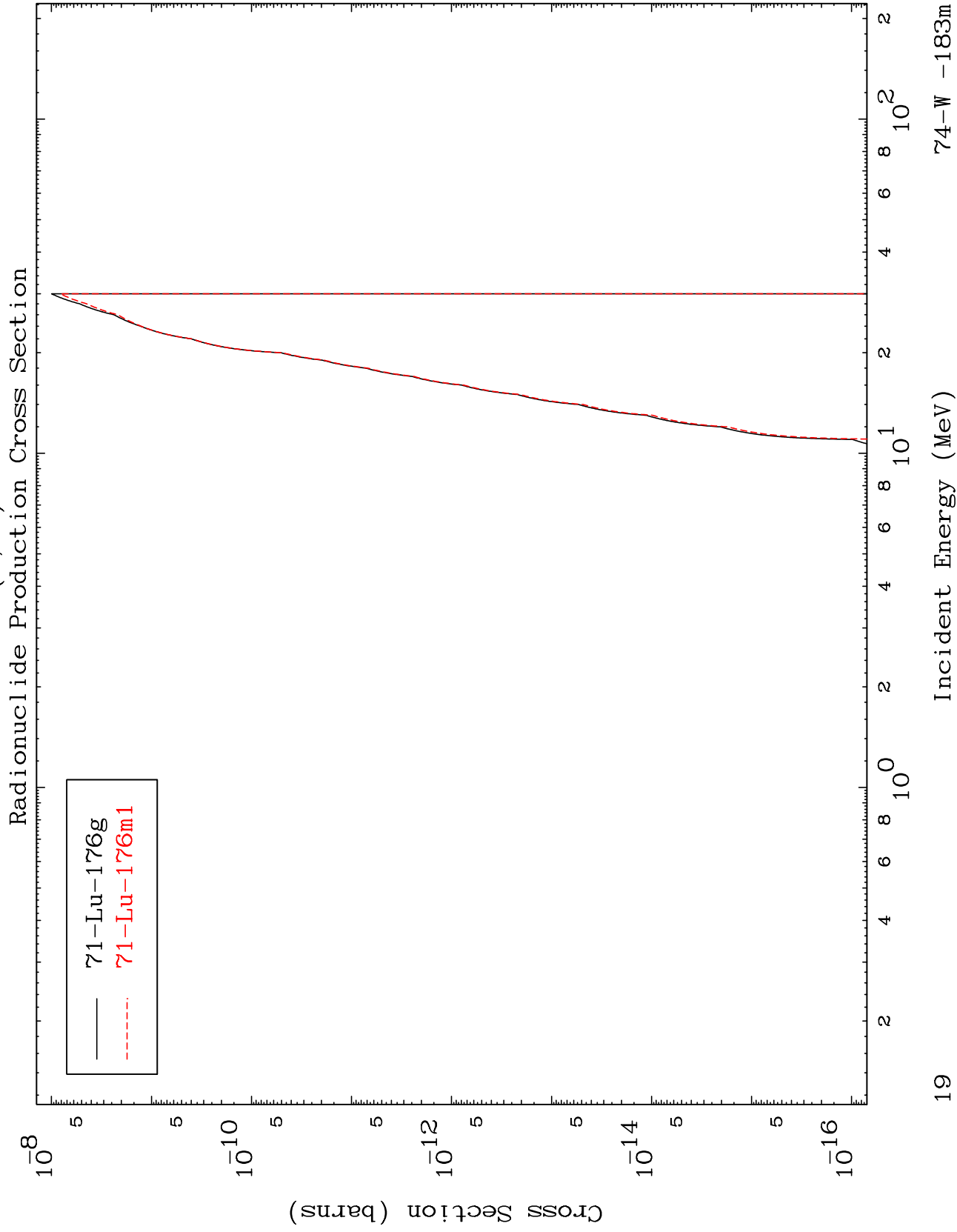
74-W - 183m

18

MAT 7435

(n,2α)

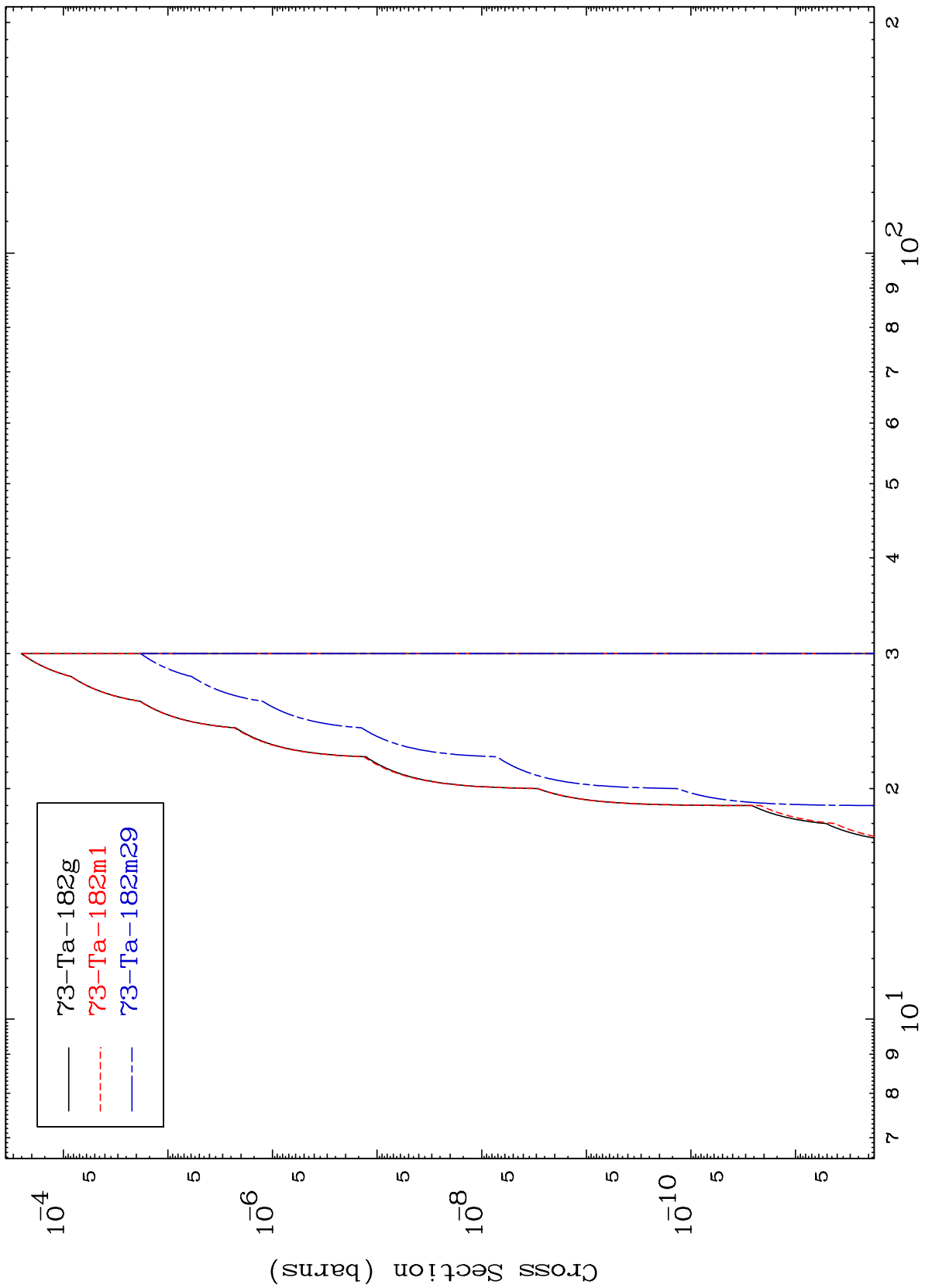
74-W -183m



MAT 7435

74-W - 183m

(n,2p)
Radionuclide Production Cross Section



74-W - 183m

Incident Energy (MeV)

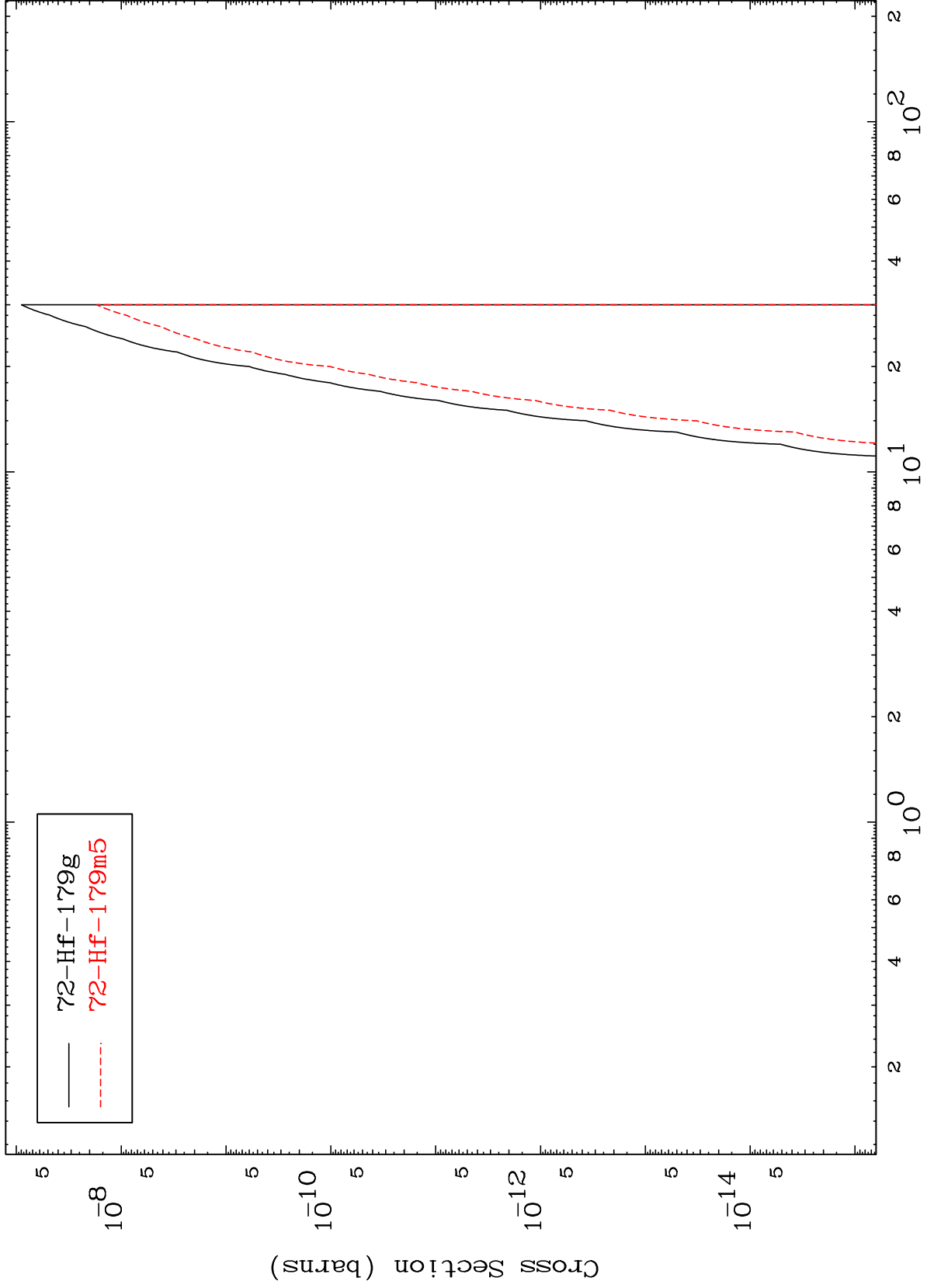
20

MAT 7435

(n,p) α

74-W -183m

Radionuclide Production Cross Section

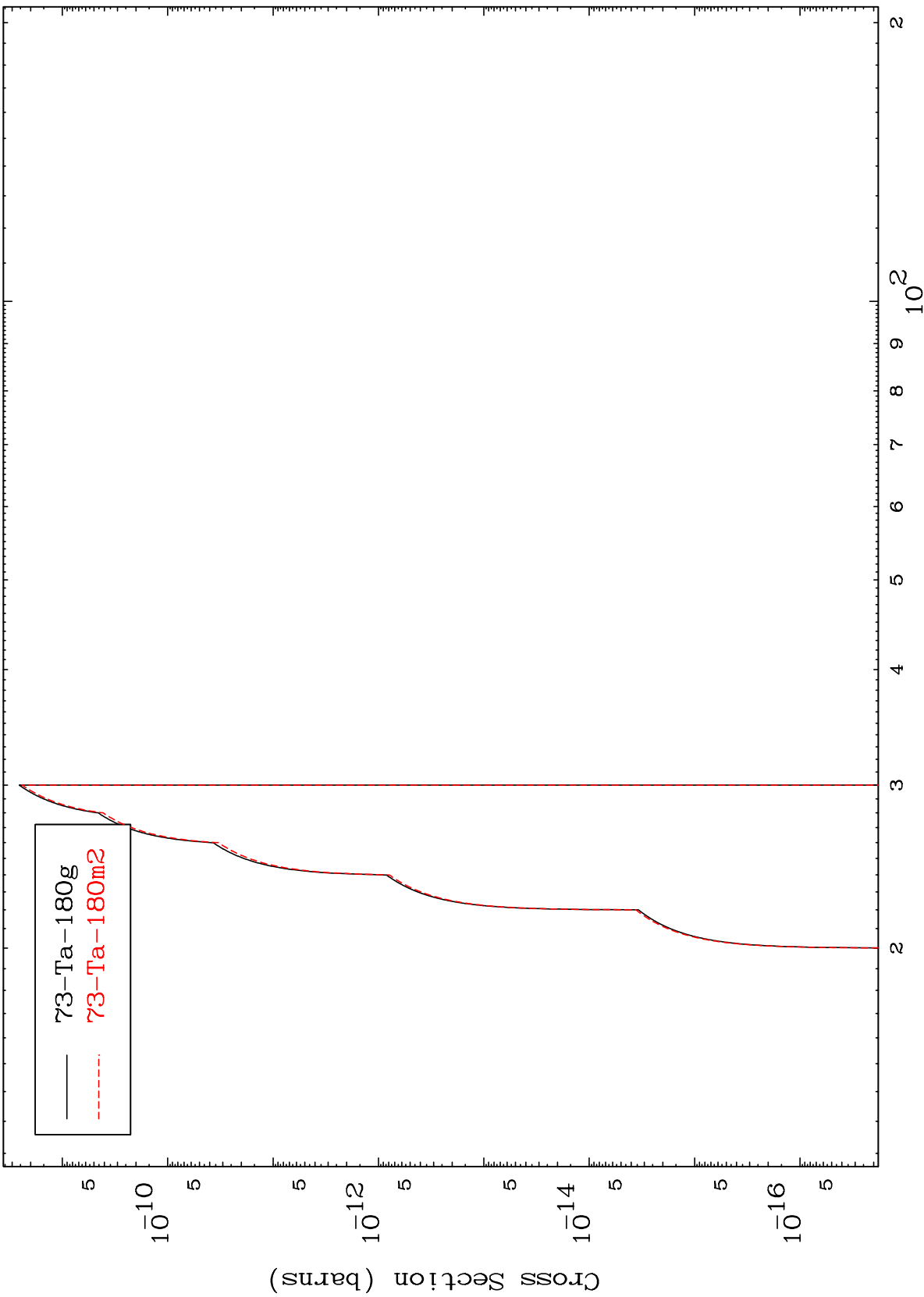


MAT 7435

(n,p) t

74-W -183m

Radionuclide Production Cross Section

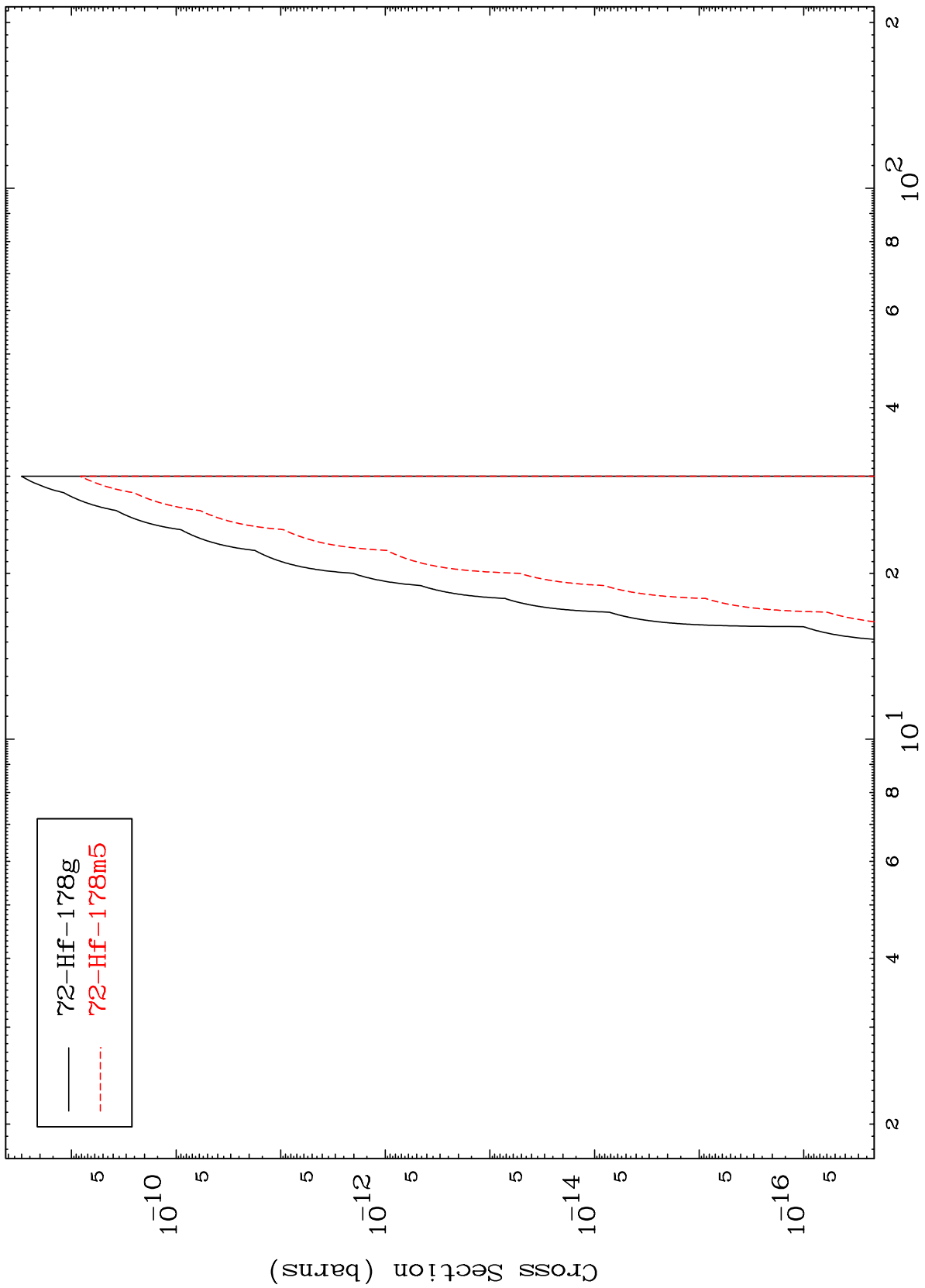


MAT 7435

(n,d) α

74-W -183m

Radionuclide Production Cross Section



— 72-Hf-178g
- - - 72-Hf-178m5