

Program EVALPLOT
(Version 2021-1)

by

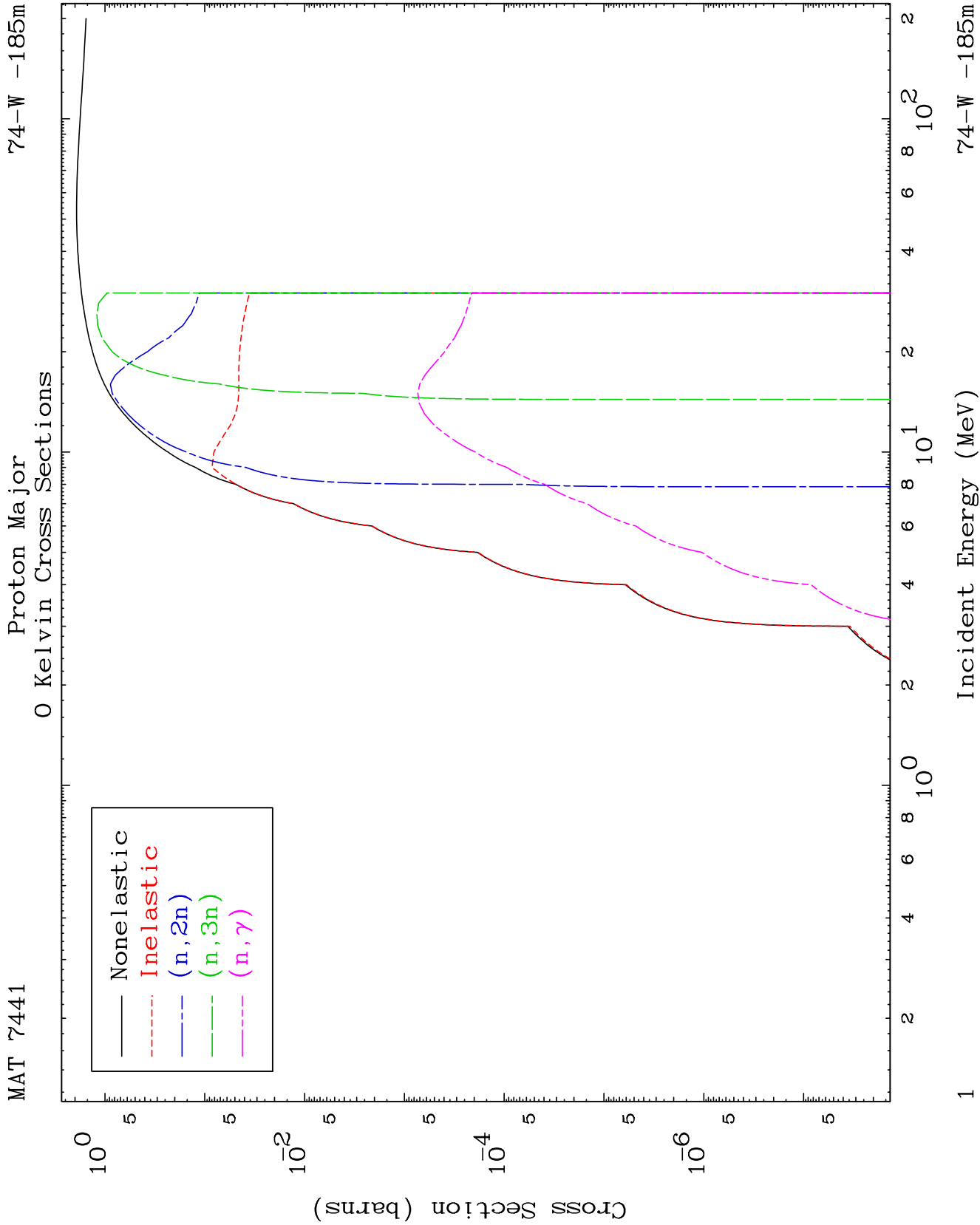
Dermott E. Cullen
(Present Contact Information)

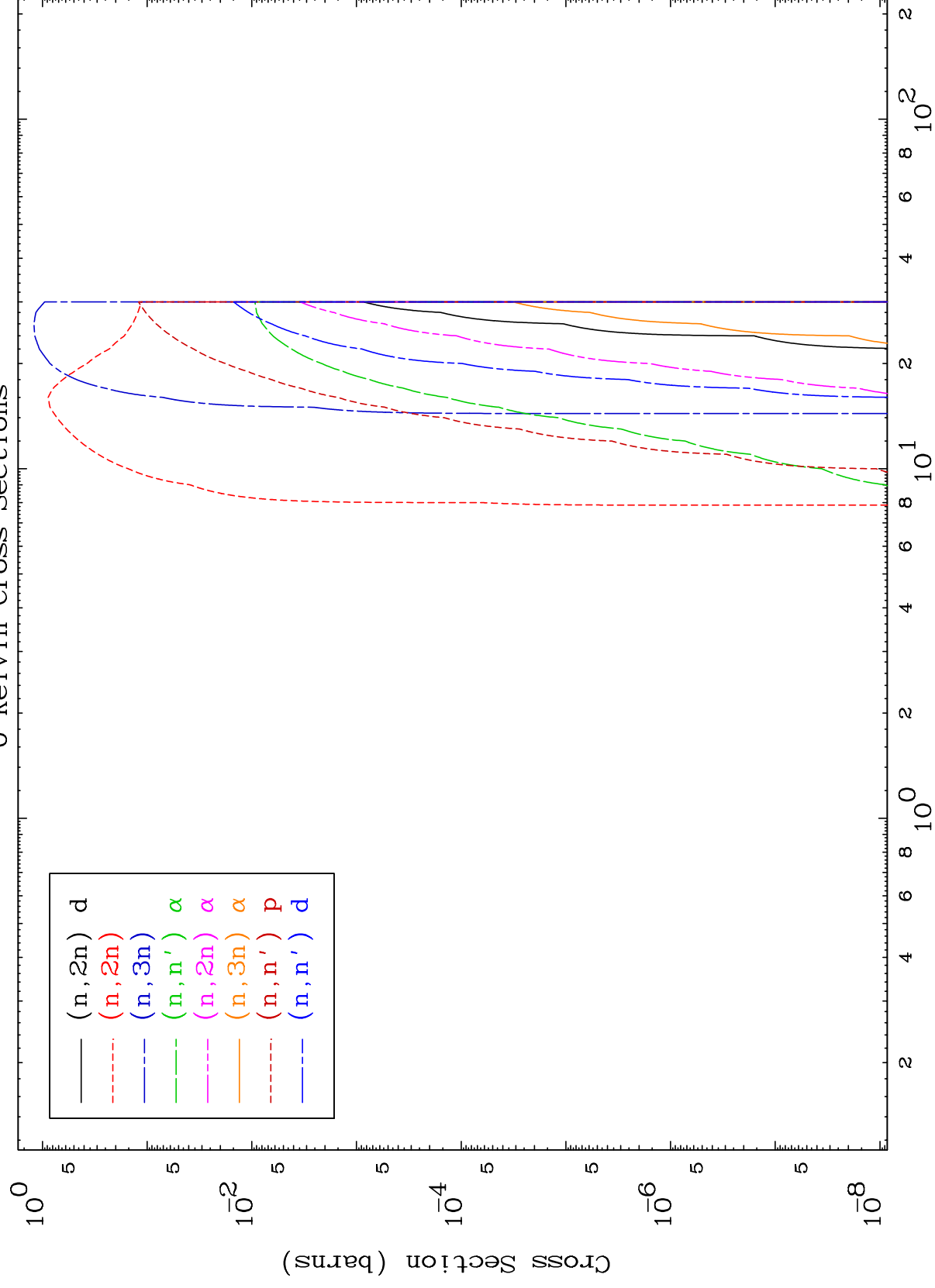
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

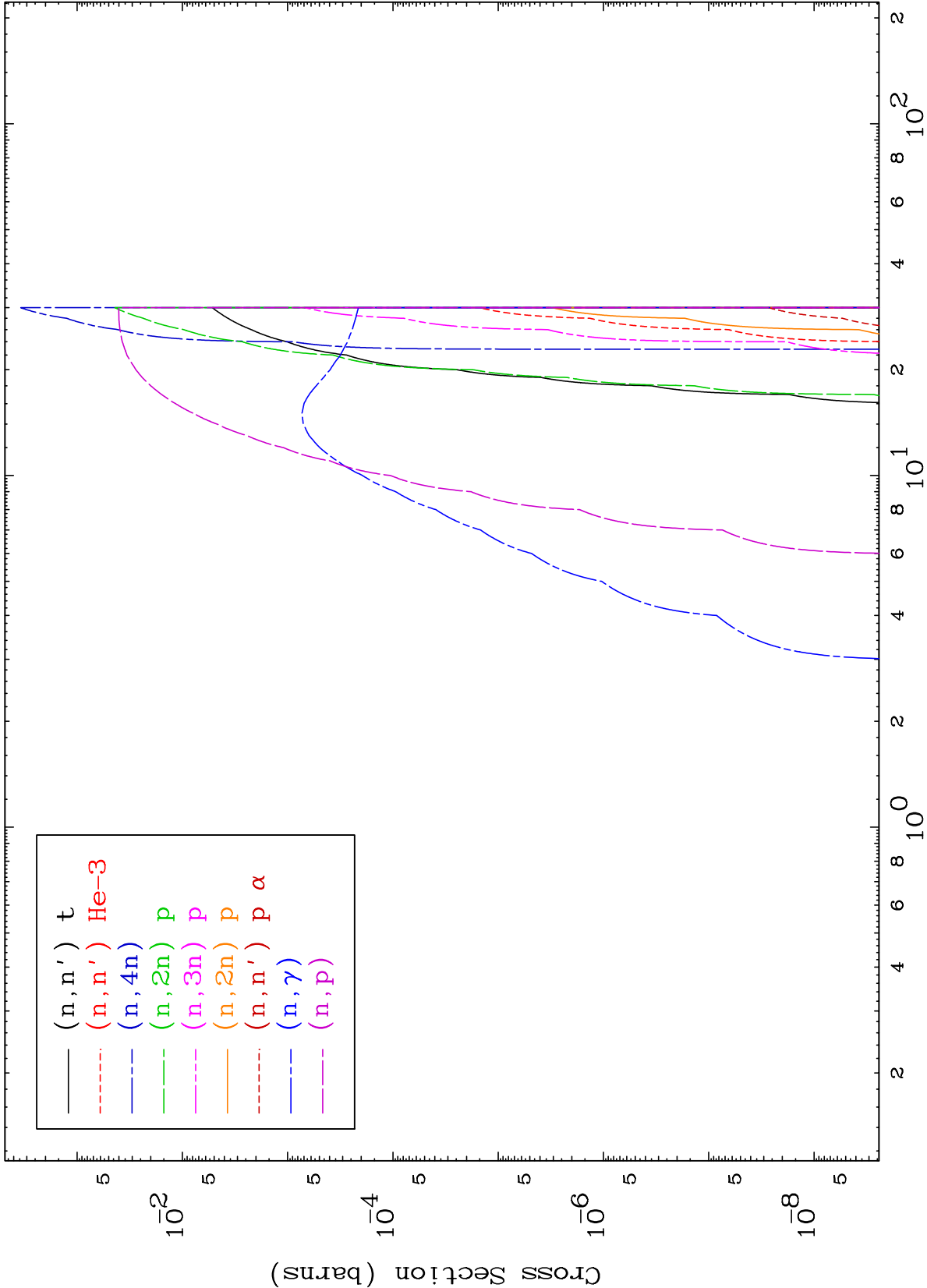
Tele: 925-443-1911

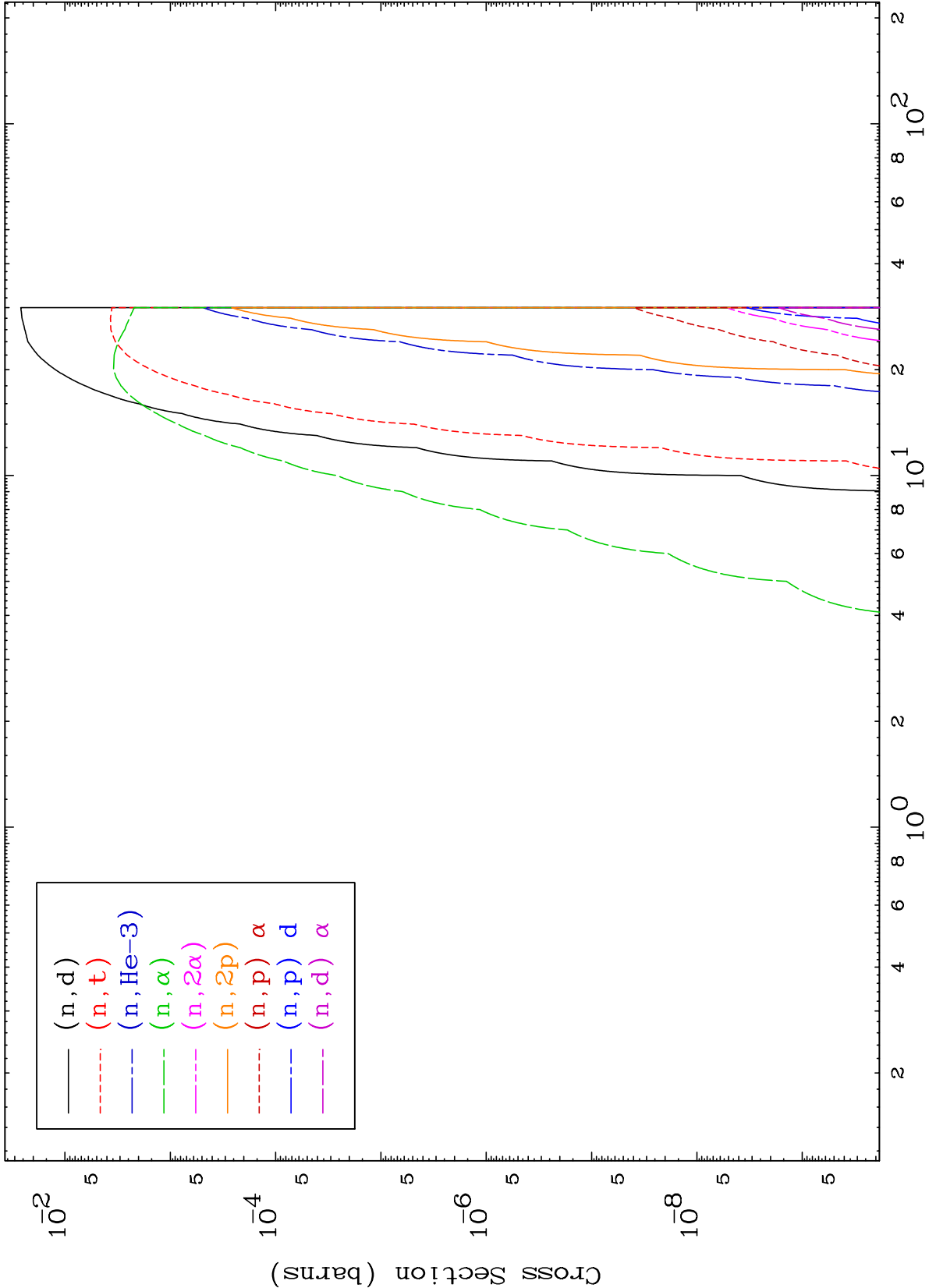
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





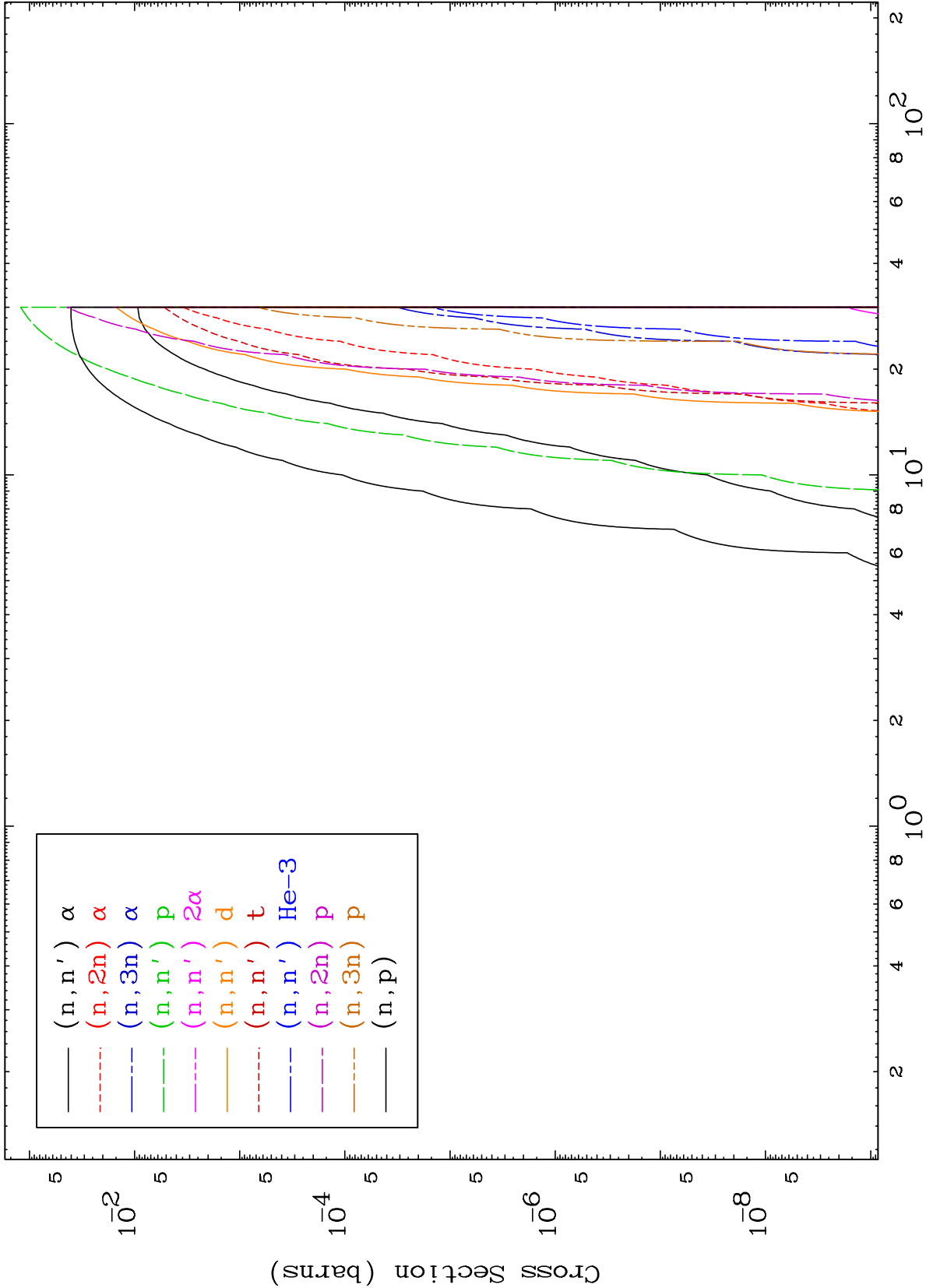


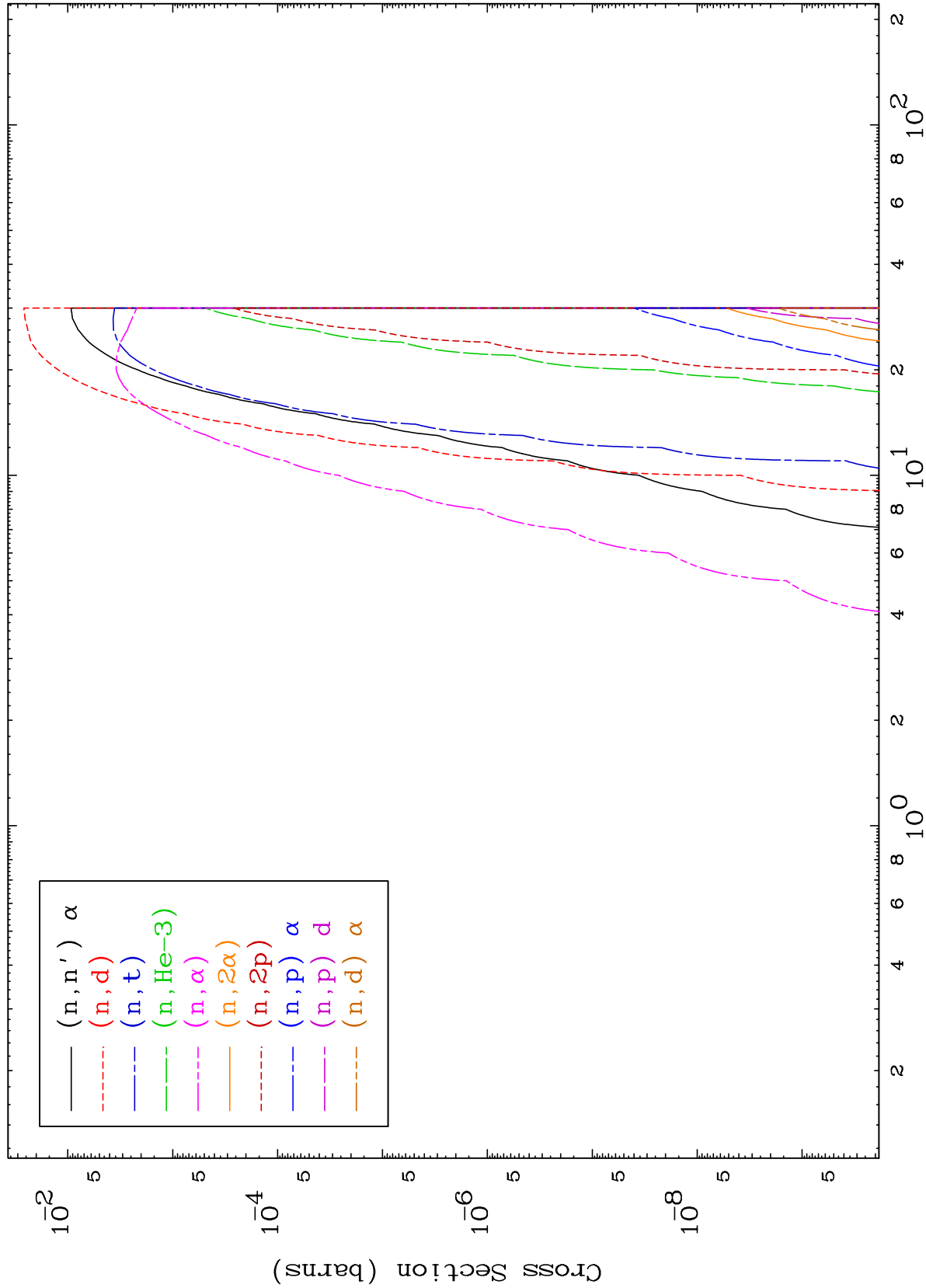


MAT 7441

Proton Charged Particle
0 Kelvin Cross Sections

74-W -185m

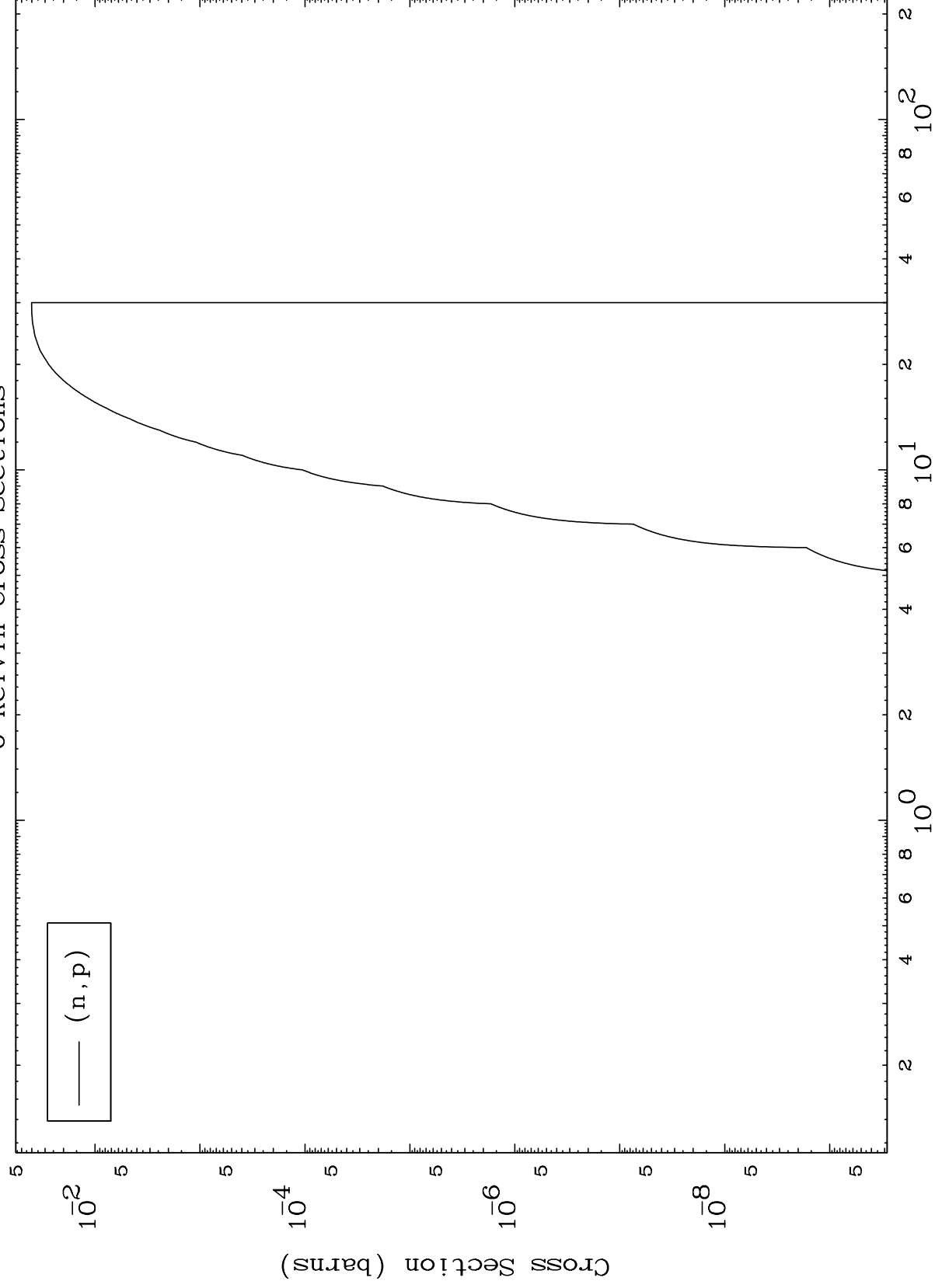




MAT 7441

74-W -185m

(p,p) Levels
0 Kelvin Cross Sections



74-W -185m

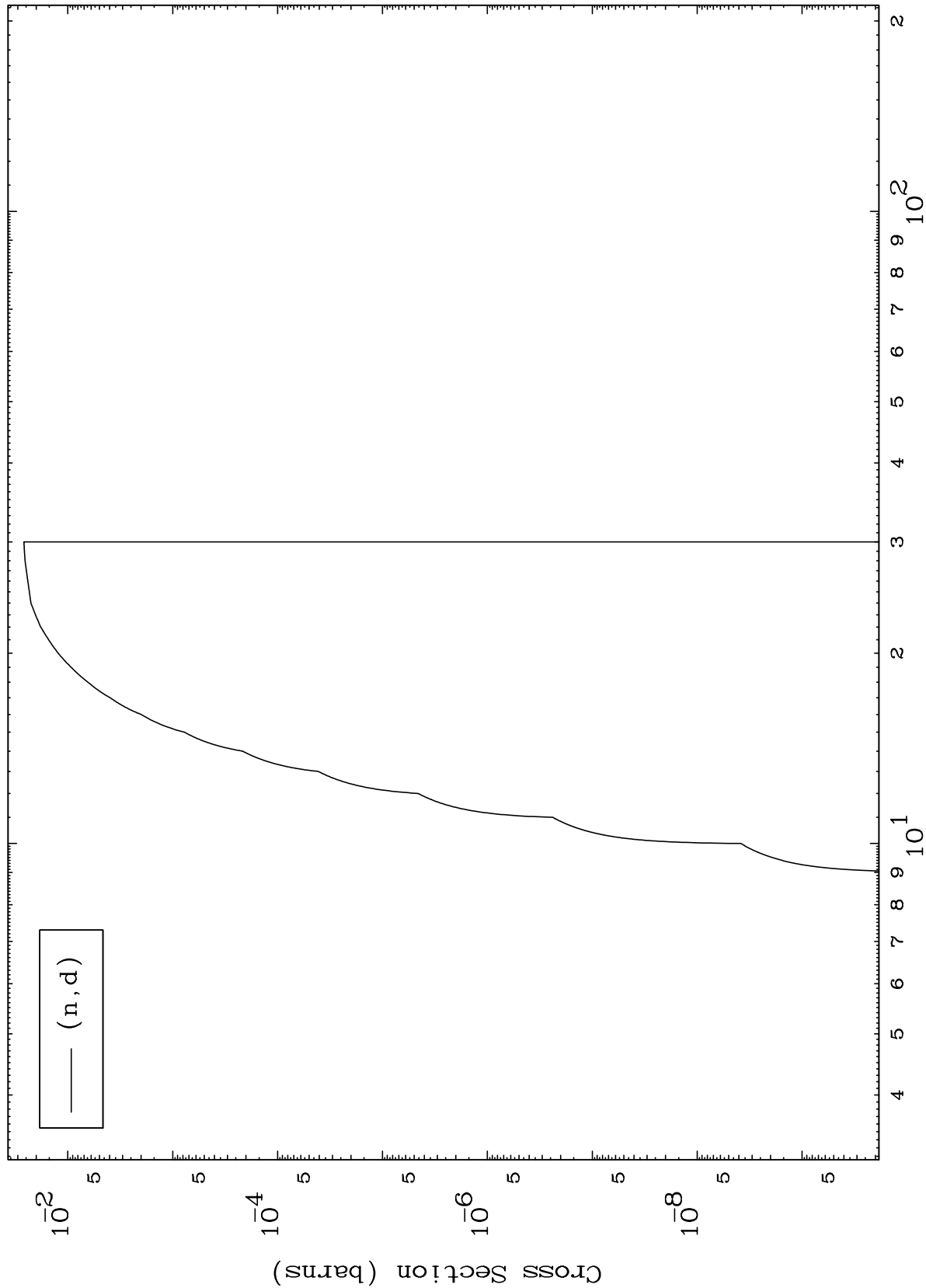
Incident Energy (MeV)

7

MAT 7441

74-W -185m

(p,d) Levels
0 Kelvin Cross Sections



8

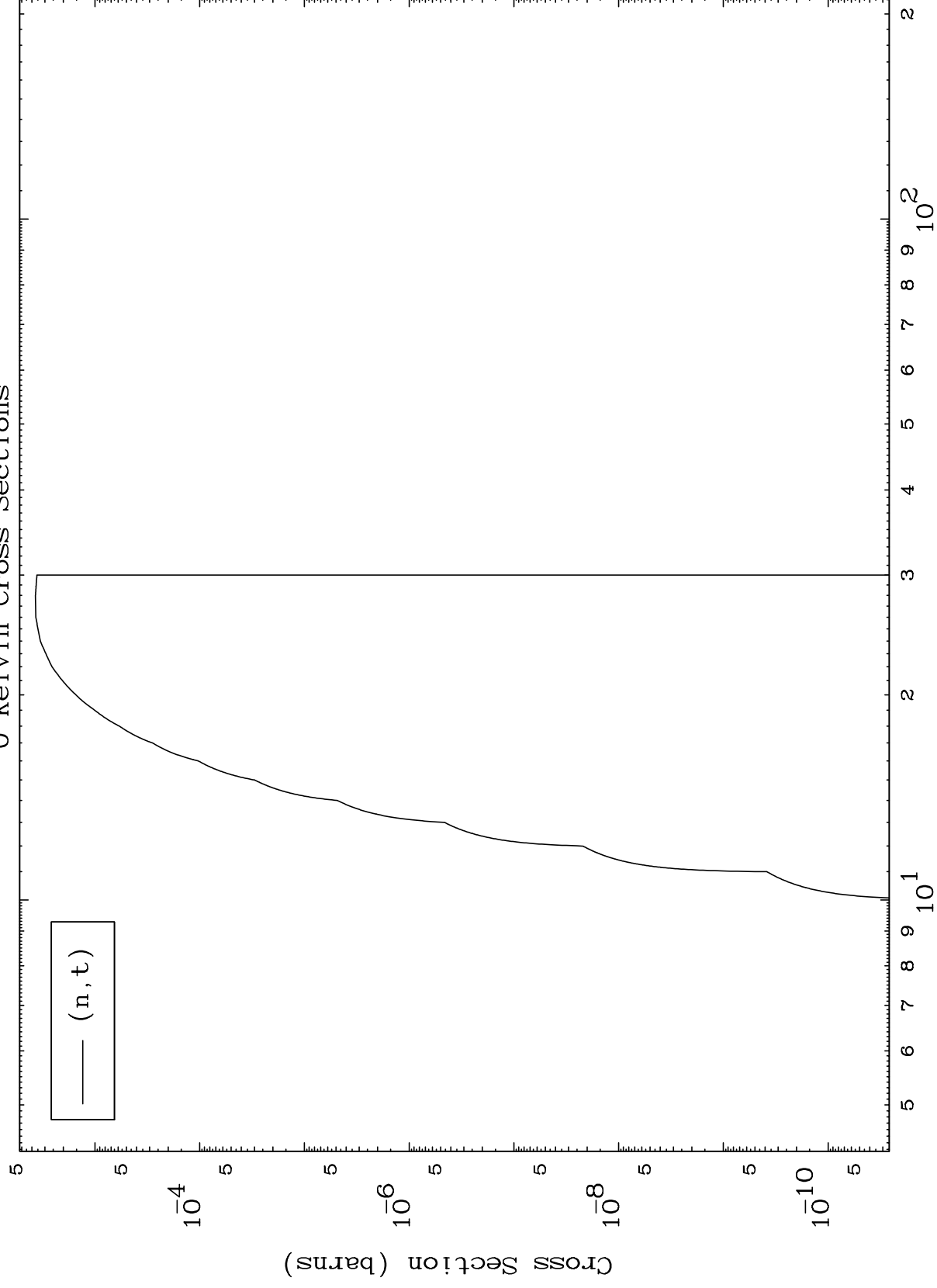
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

(p,t) Levels
0 Kelvin Cross Sections



9

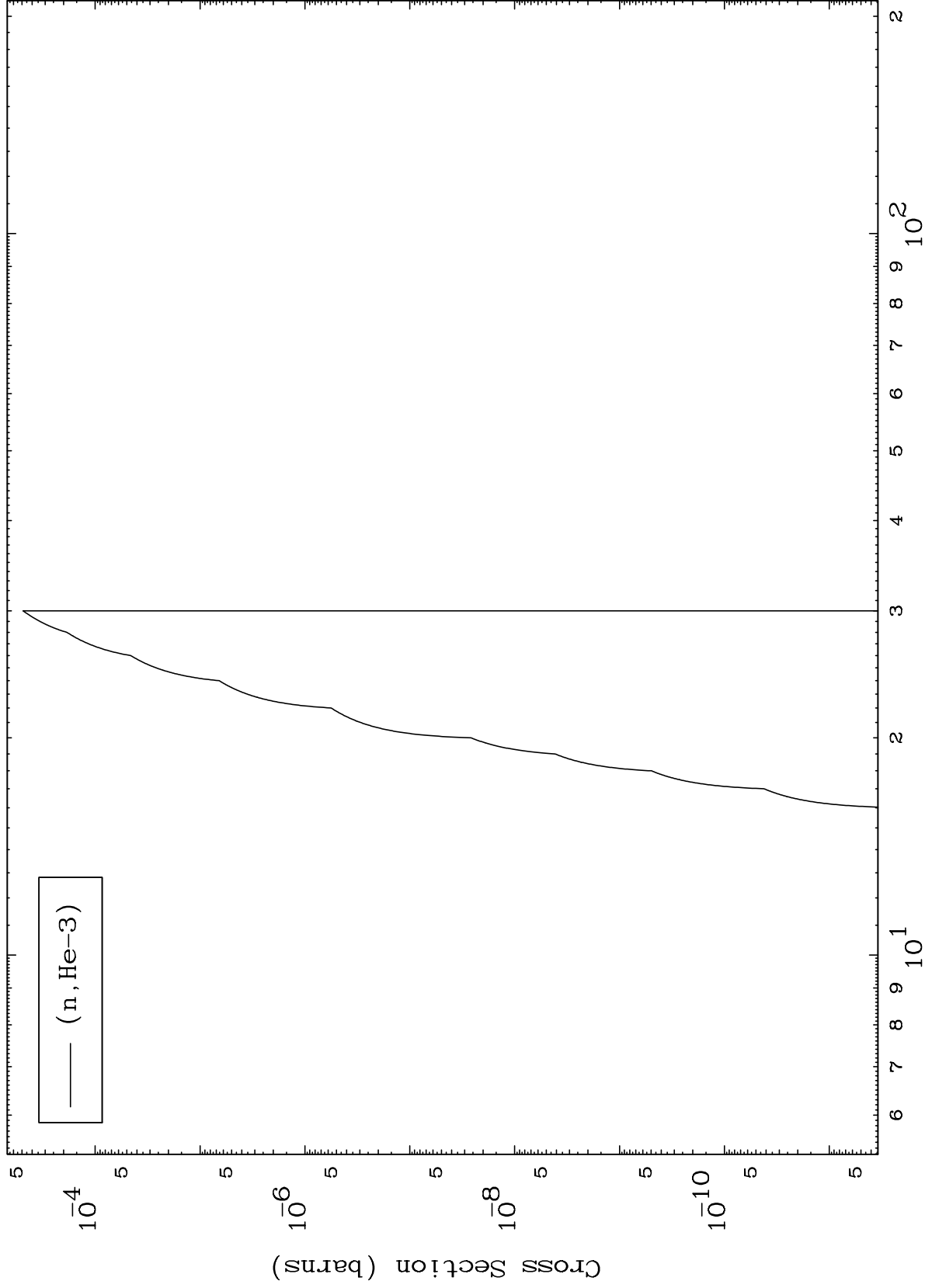
Incident Energy (MeV)

74-W -185m

MAT 7441

(p,He3) Levels
0 Kelvin Cross Sections

74-W -185m



Incident Energy (MeV)

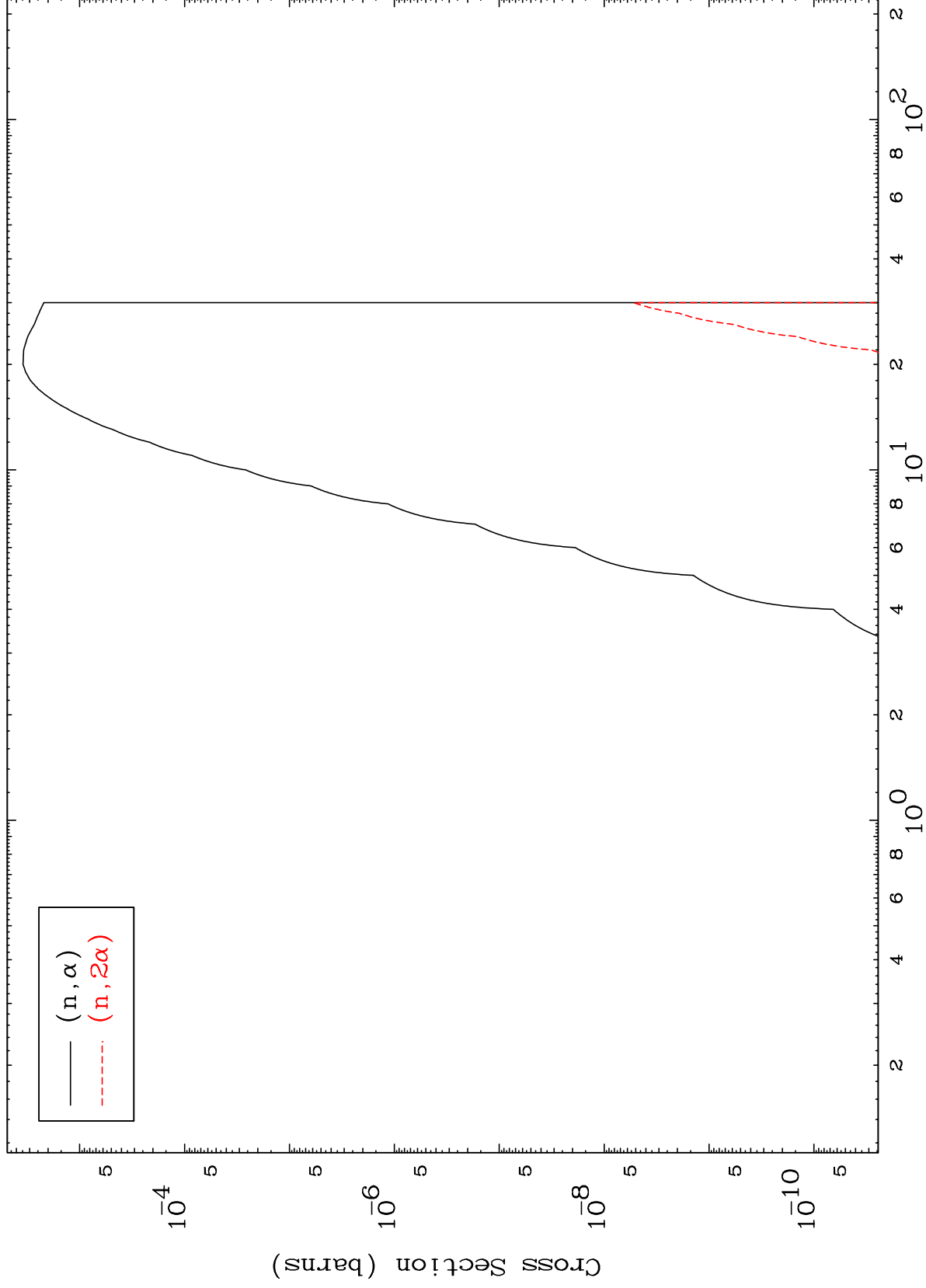
74-W -185m

MAT 7441

(p, α) Levels

0 Kelvin Cross Sections

74-W -185m

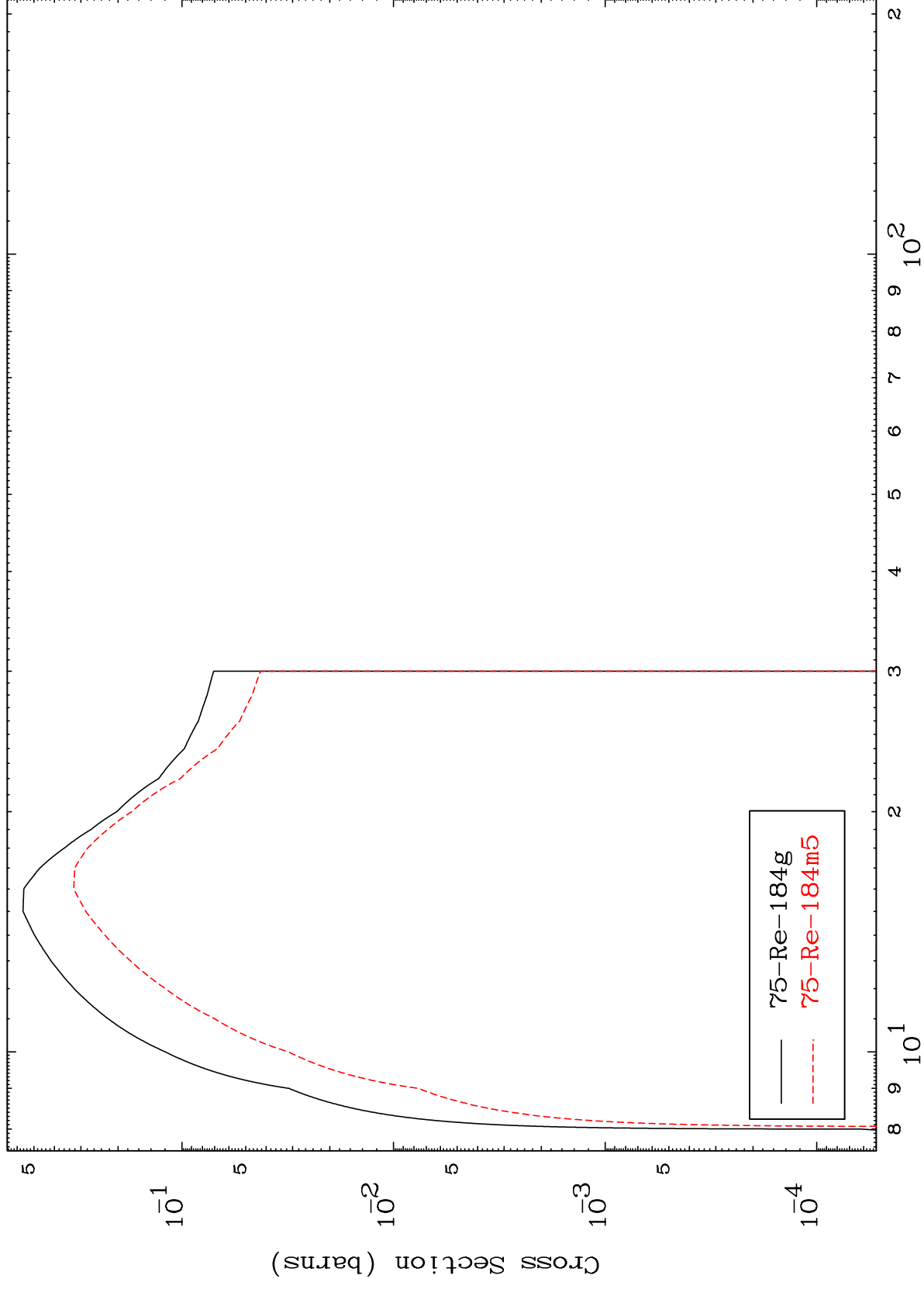


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(n,2n)

74-W -185m

Radionuclide Production Cross Section



Incident Energy (MeV)

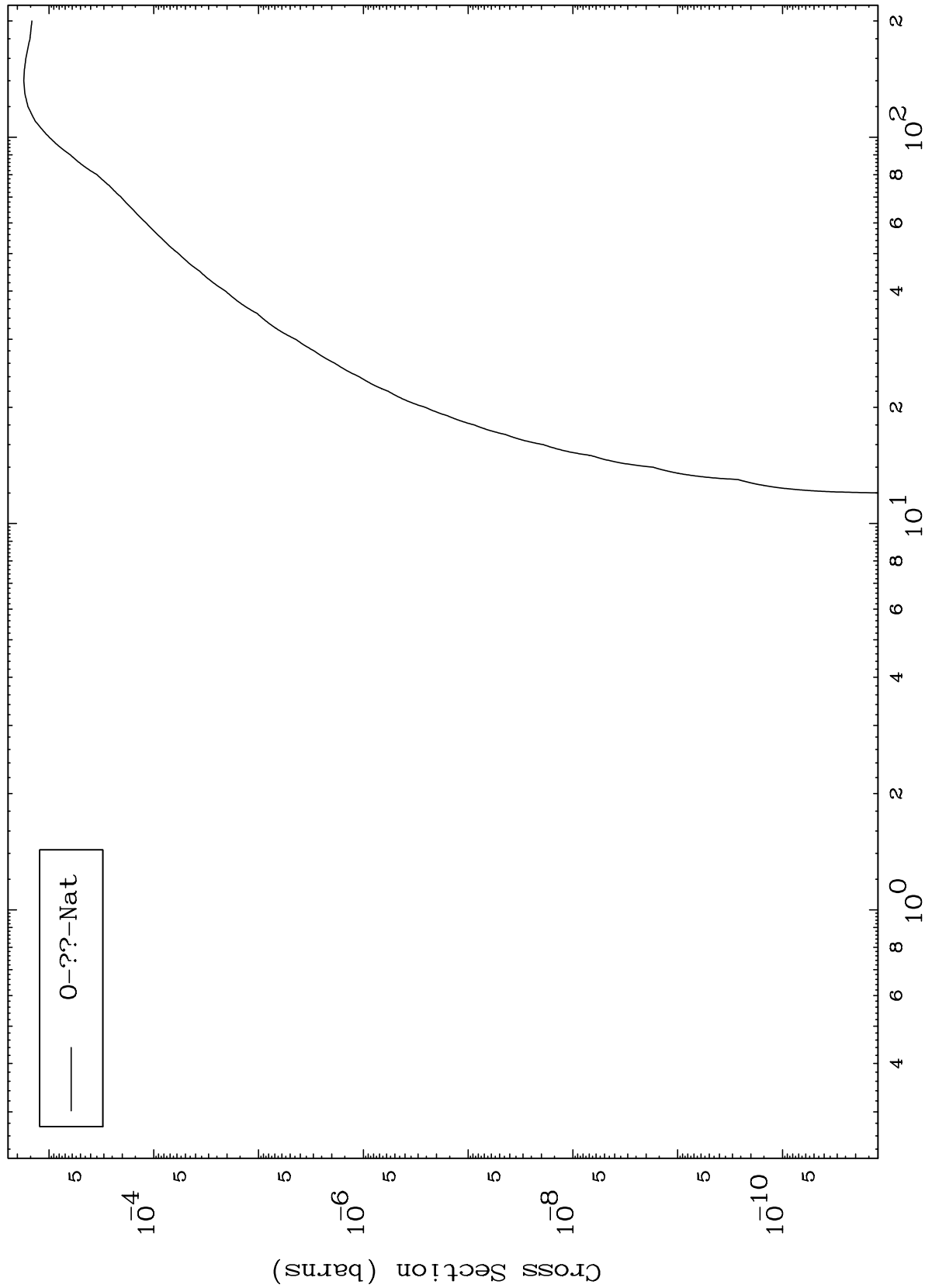
74-W -185m

MAT 7441

Fission

74-W -185m

Radionuclide Production Cross Section



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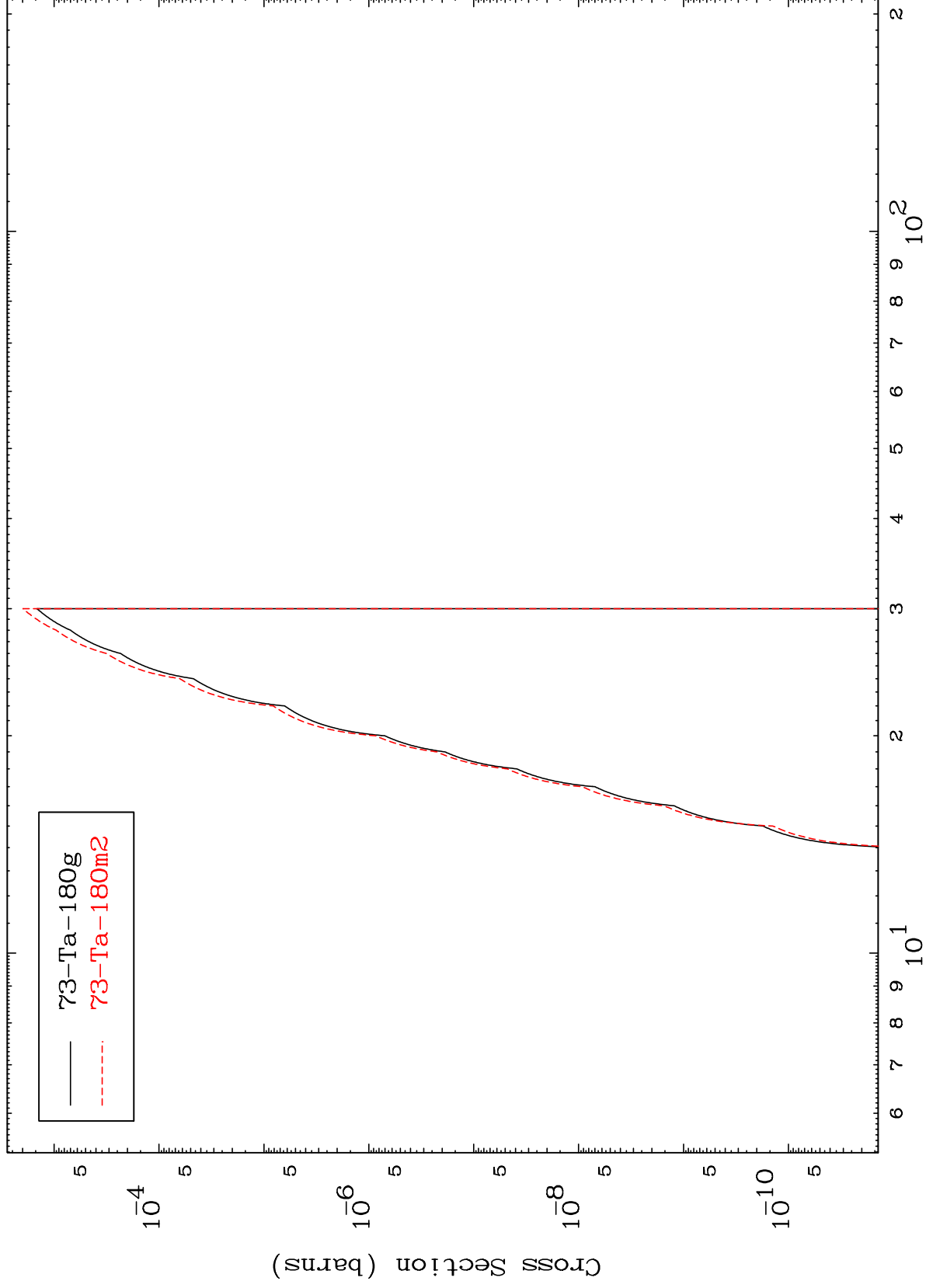
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

(n,2n) α
Radionuclide Production Cross Section



74-W -185m

Incident Energy (MeV)

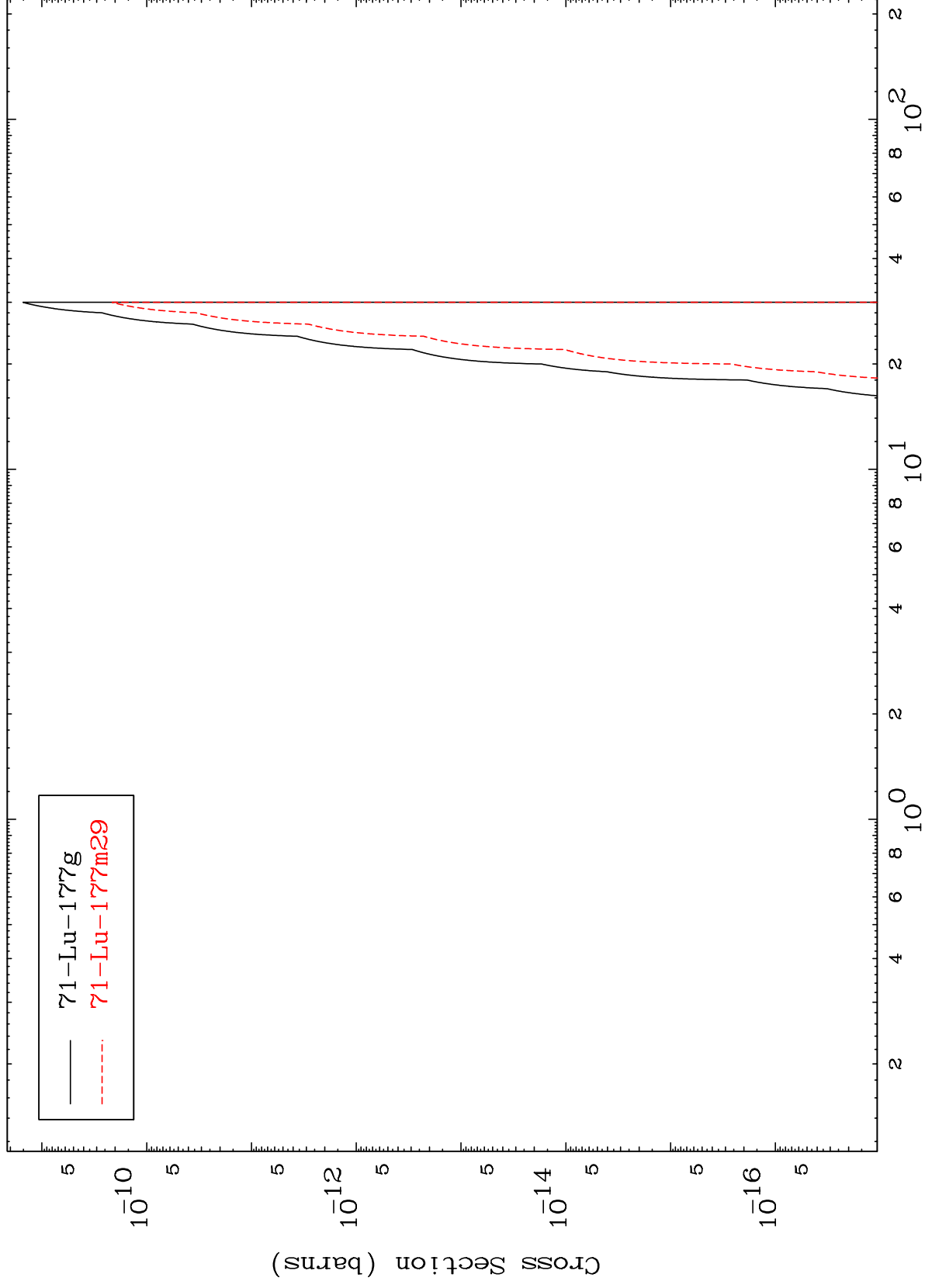
14

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(n,n') 2 α

74-W -185m

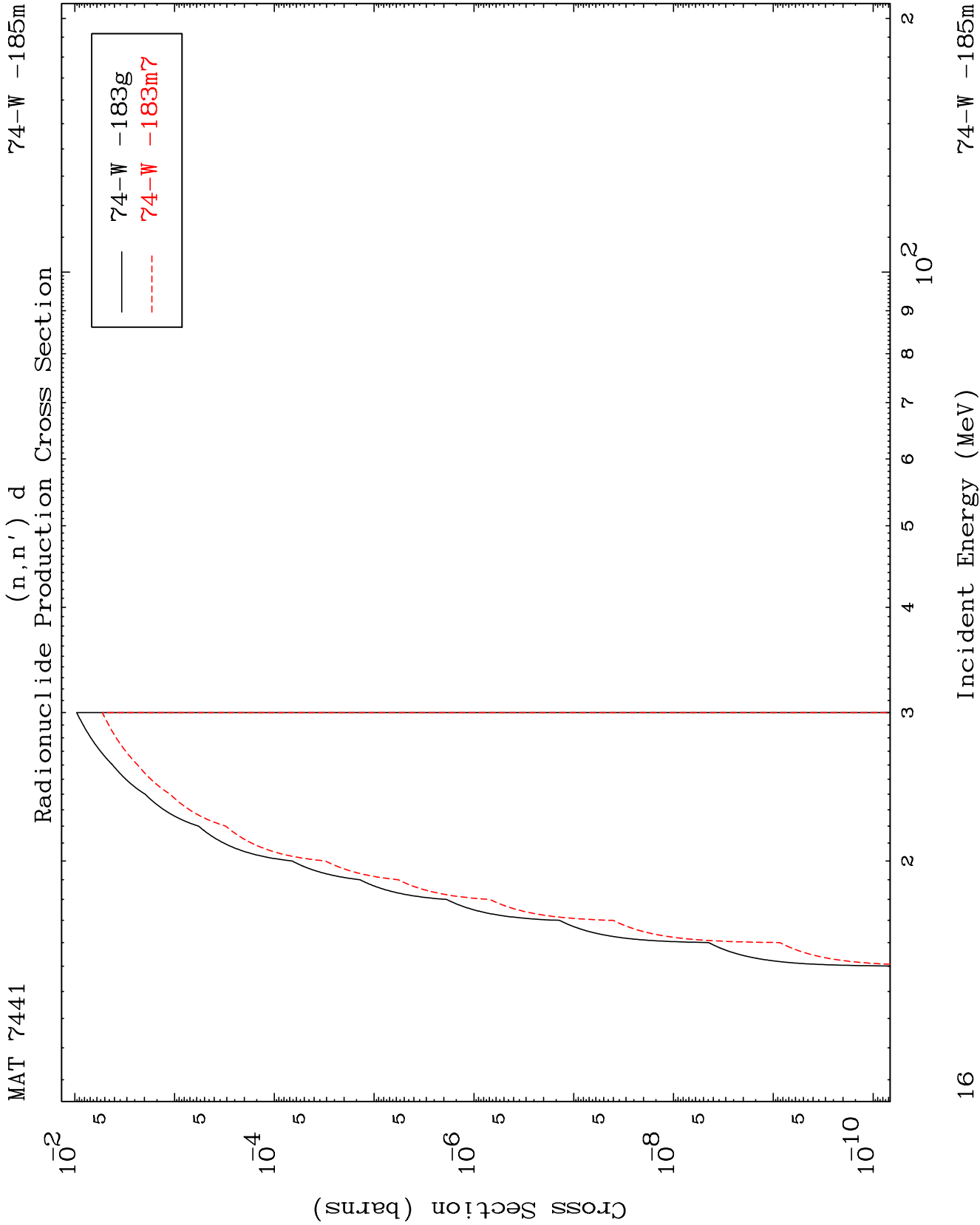
Radionuclide Production Cross Section



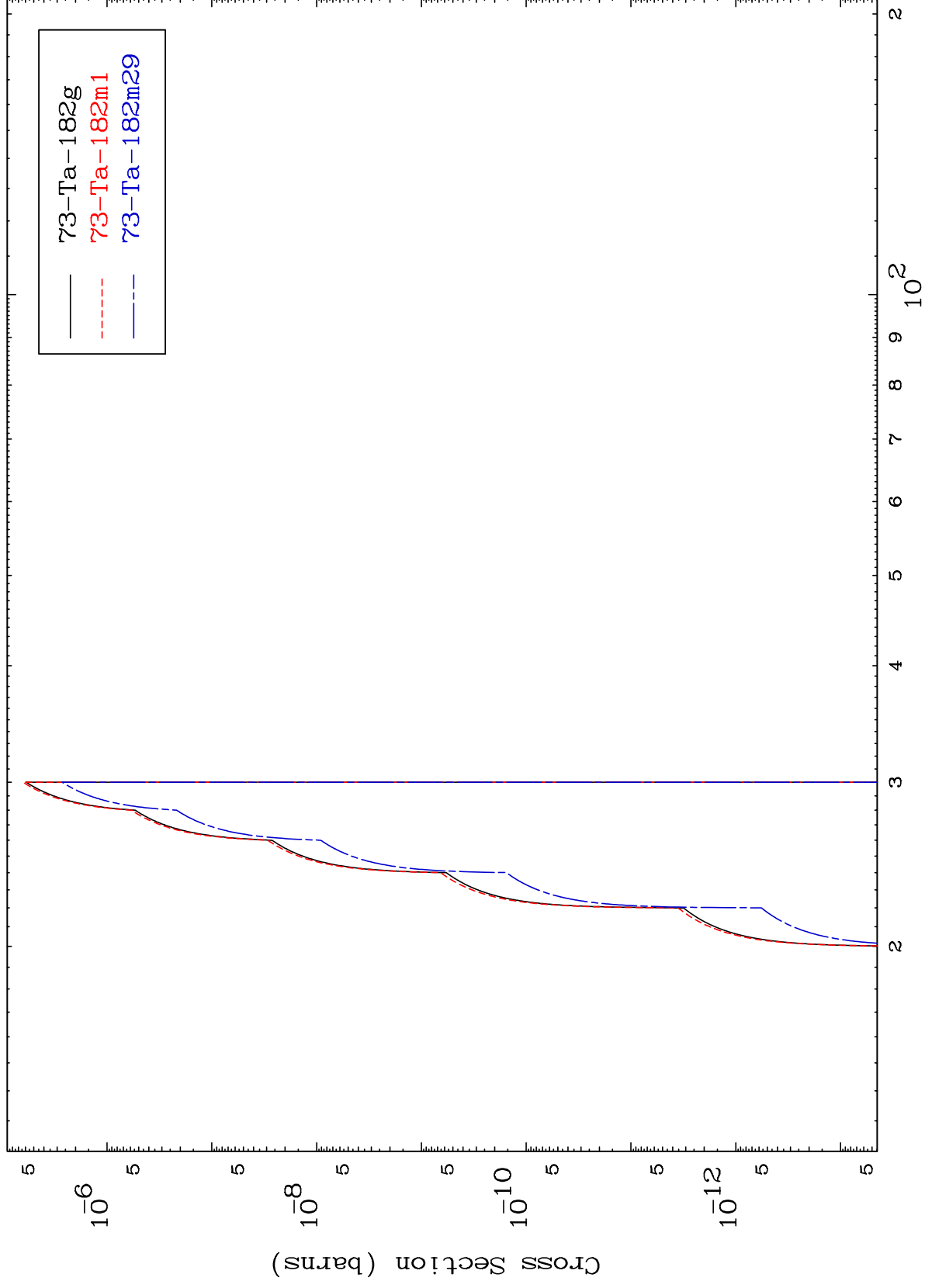
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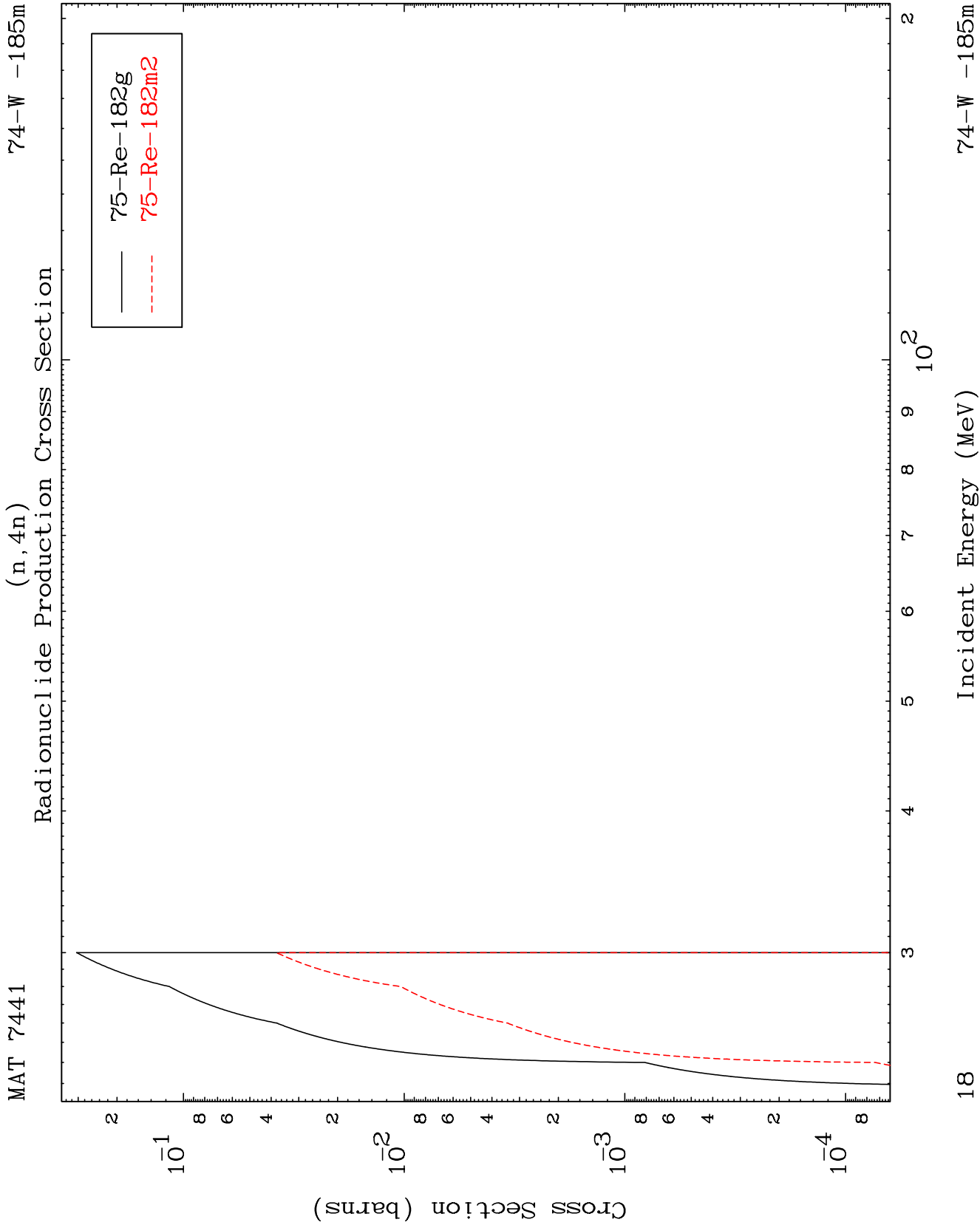
Incident Energy (MeV)

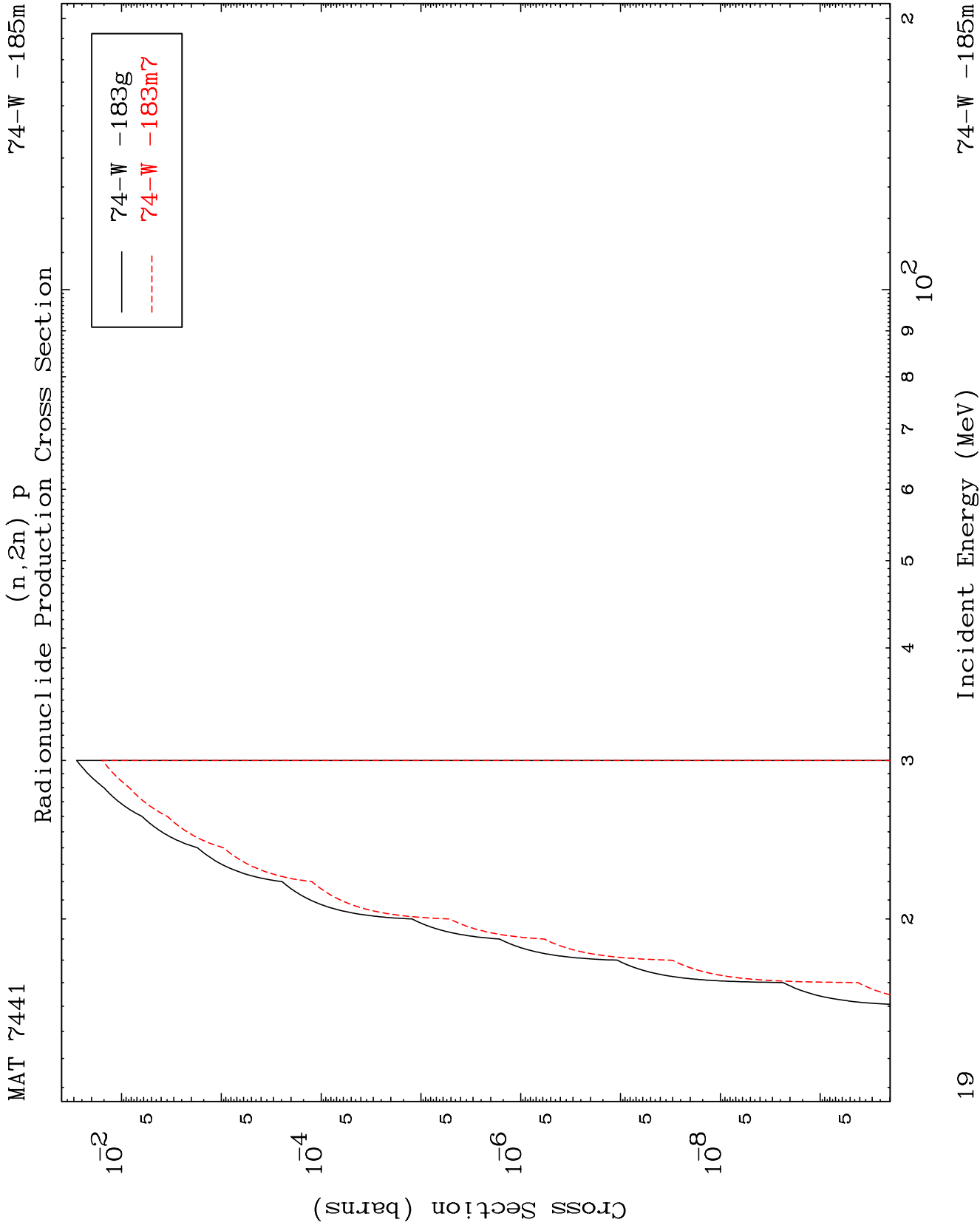
74-W -185m



Radionuclide Production Cross Section





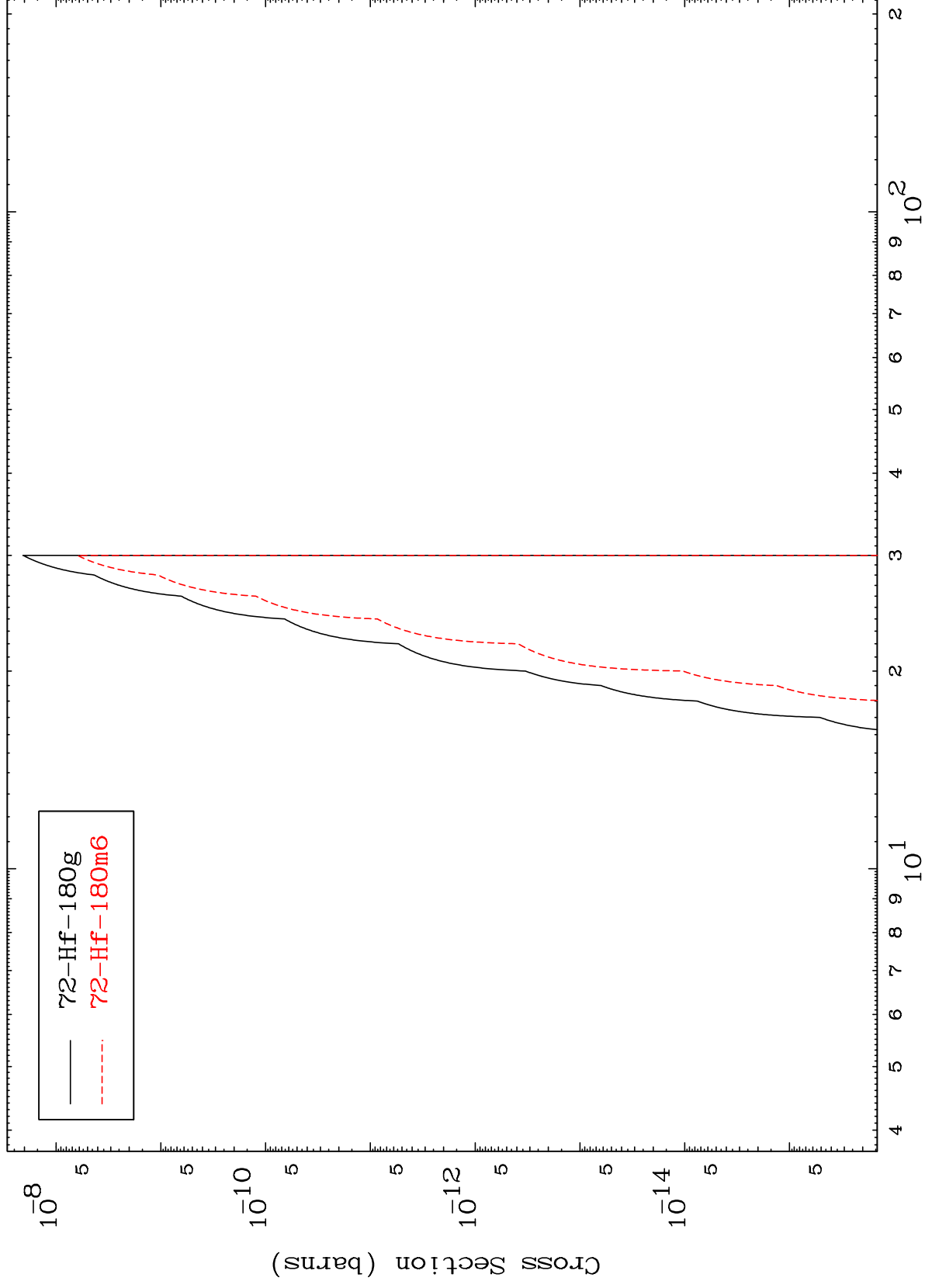


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(n,n') p α

74-W -185m

Radionuclide Production Cross Section



Incident Energy (MeV)

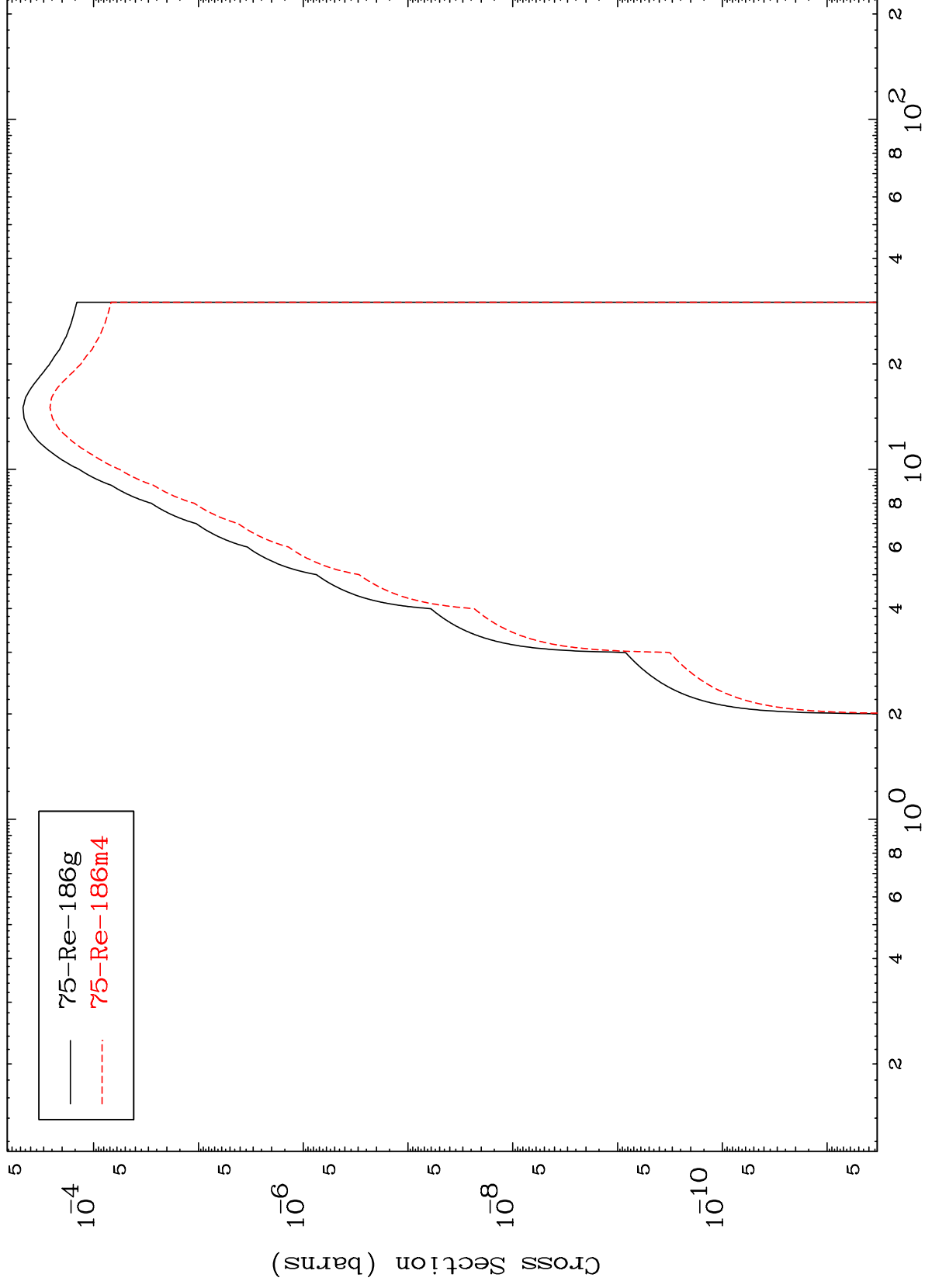
74-W -185m

20

MAT 7441

74-W -185m

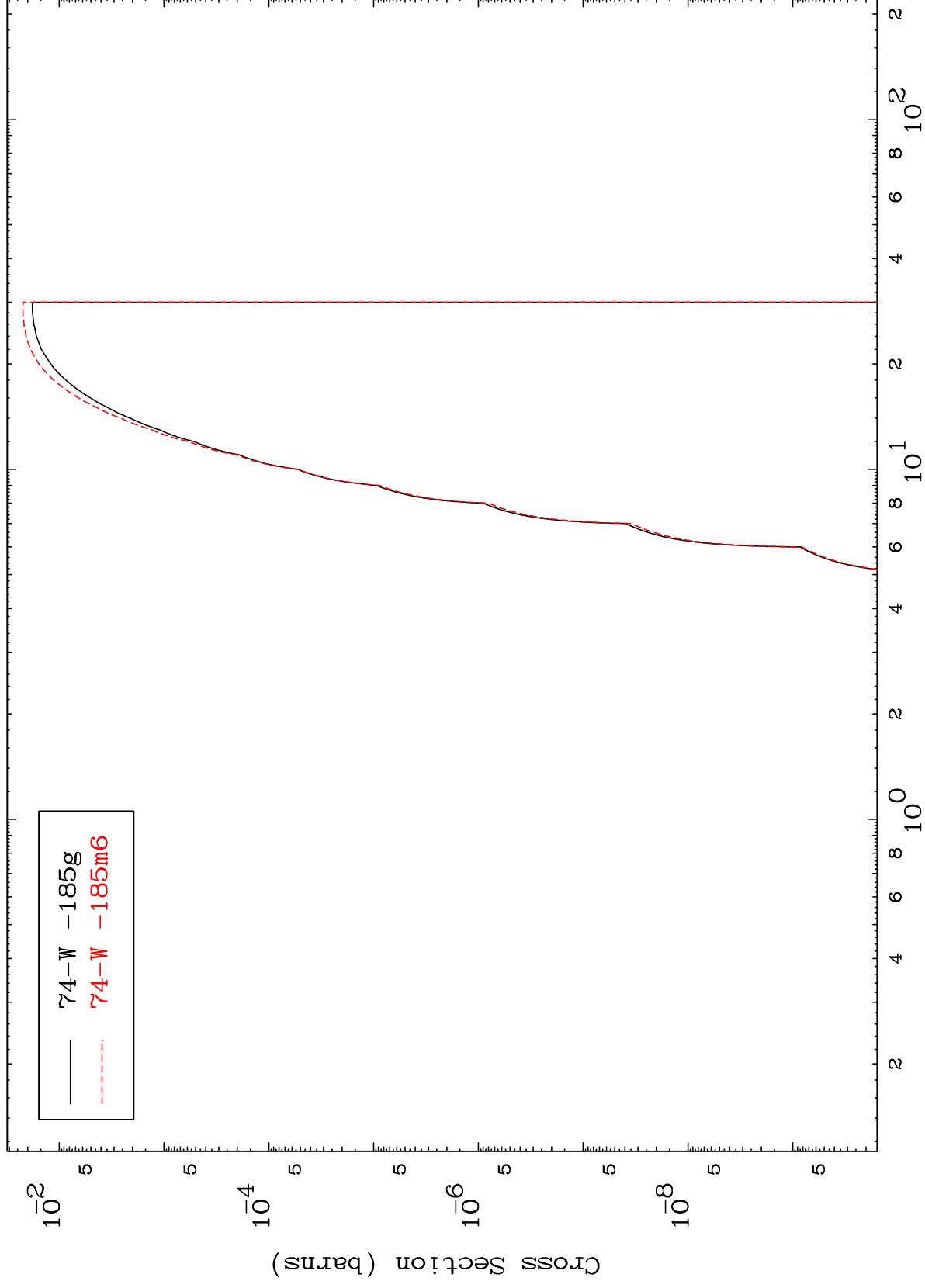
Radionuclide Production Cross Section
(n, γ)



MAT 7441

74-W -185m

Radionuclide Production Cross Section



22

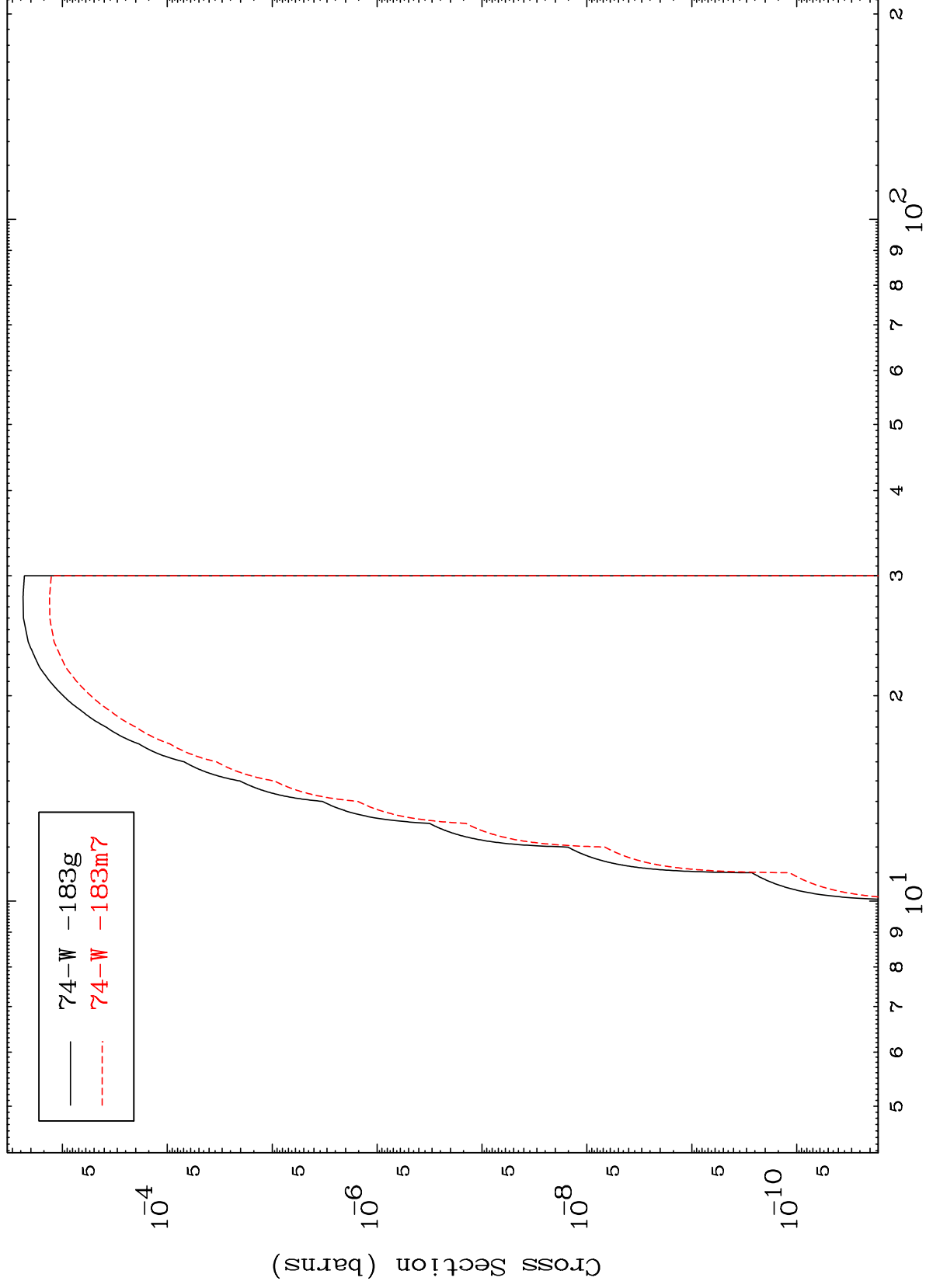
Incident Energy (MeV)

74-W -185m

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74-W -185m

(n,t)
Radionuclide Production Cross Section



23

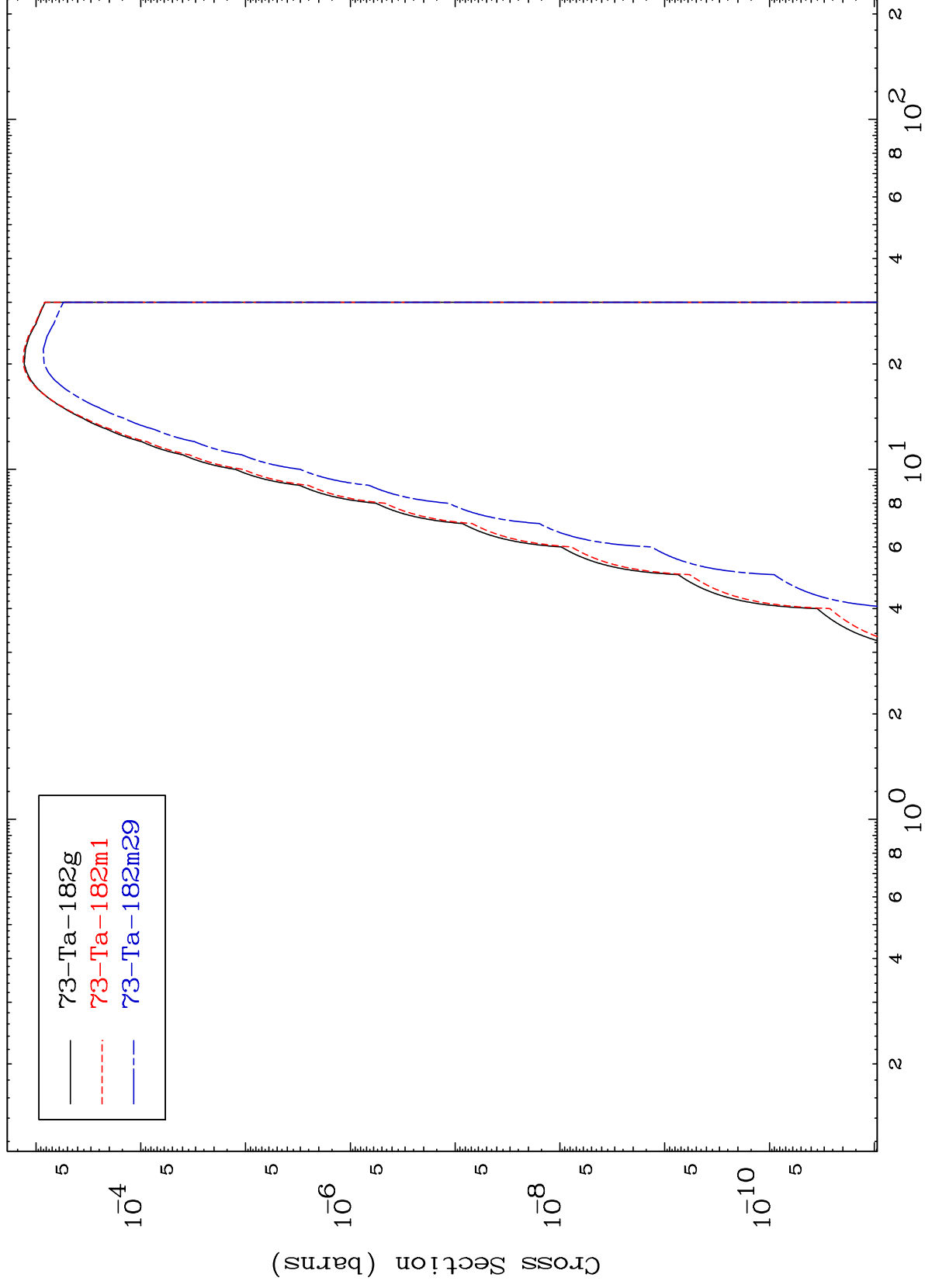
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

Radionuclide Production Cross Section
(n, α)



24

Incident Energy (MeV)

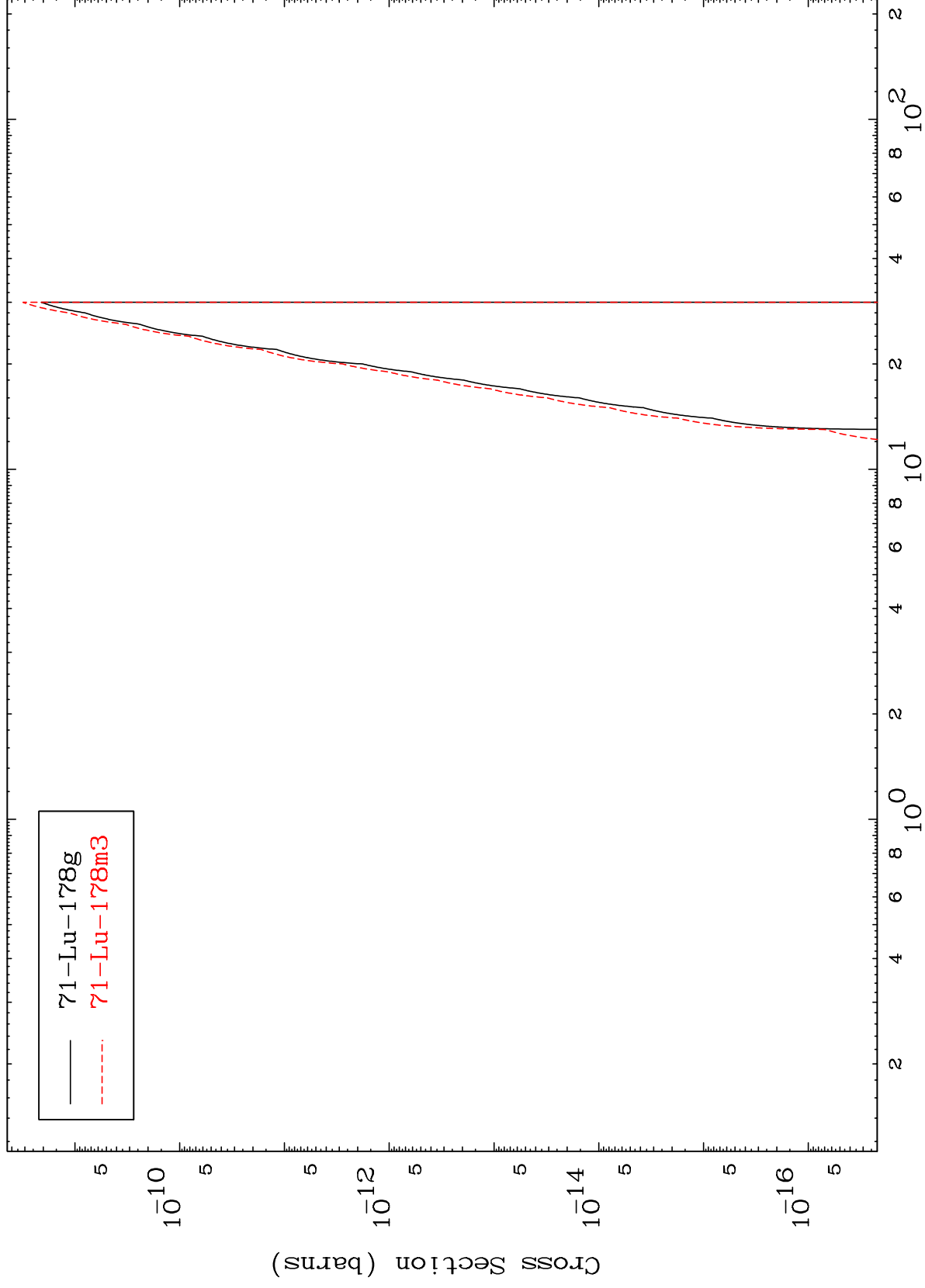
74-W -185m

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(n,2α)

74-W -185m

Radionuclide Production Cross Section



25

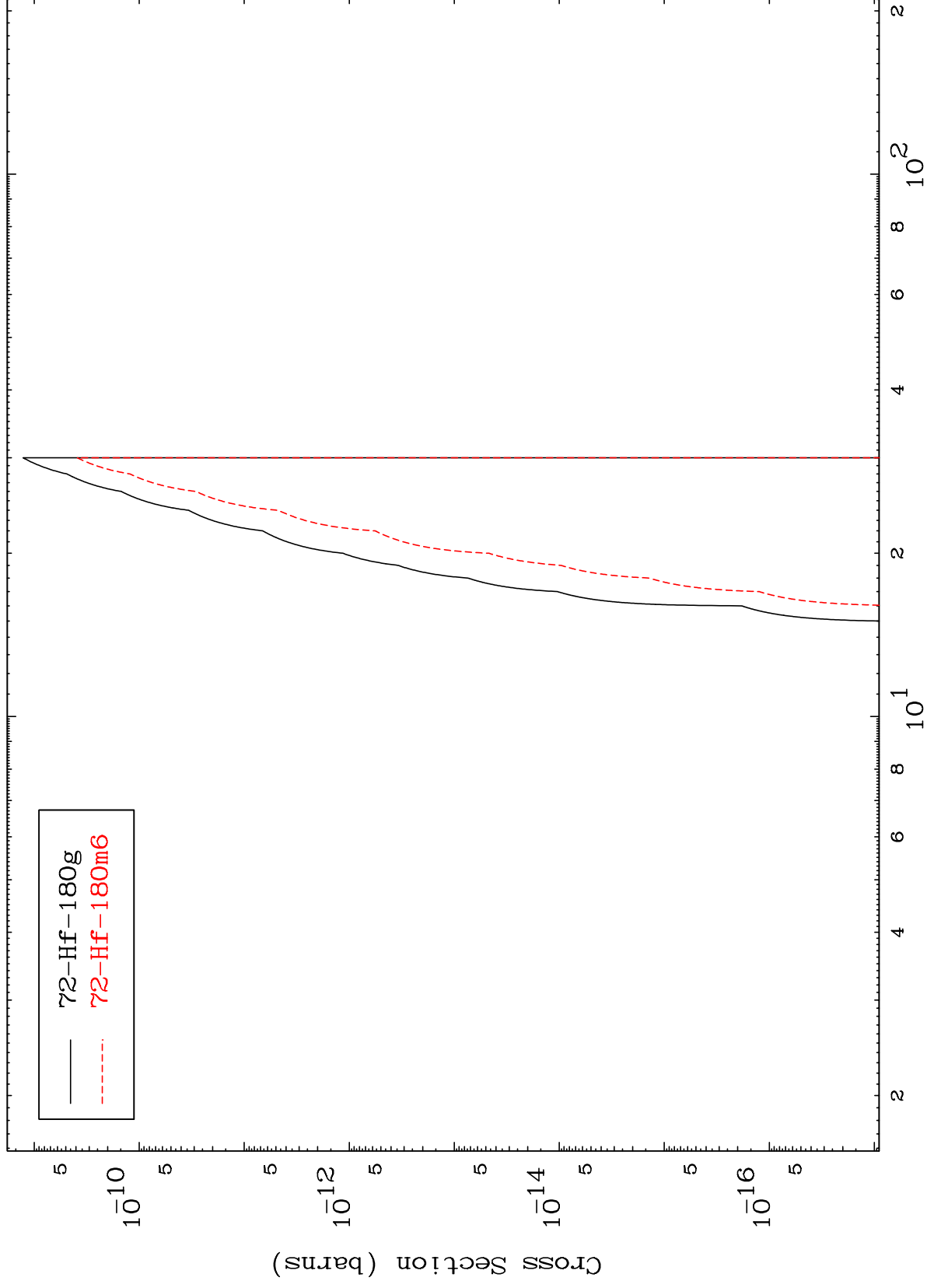
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

(n,d) α
Radionuclide Production Cross Section



26

Incident Energy (MeV)

74-W -185m