

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

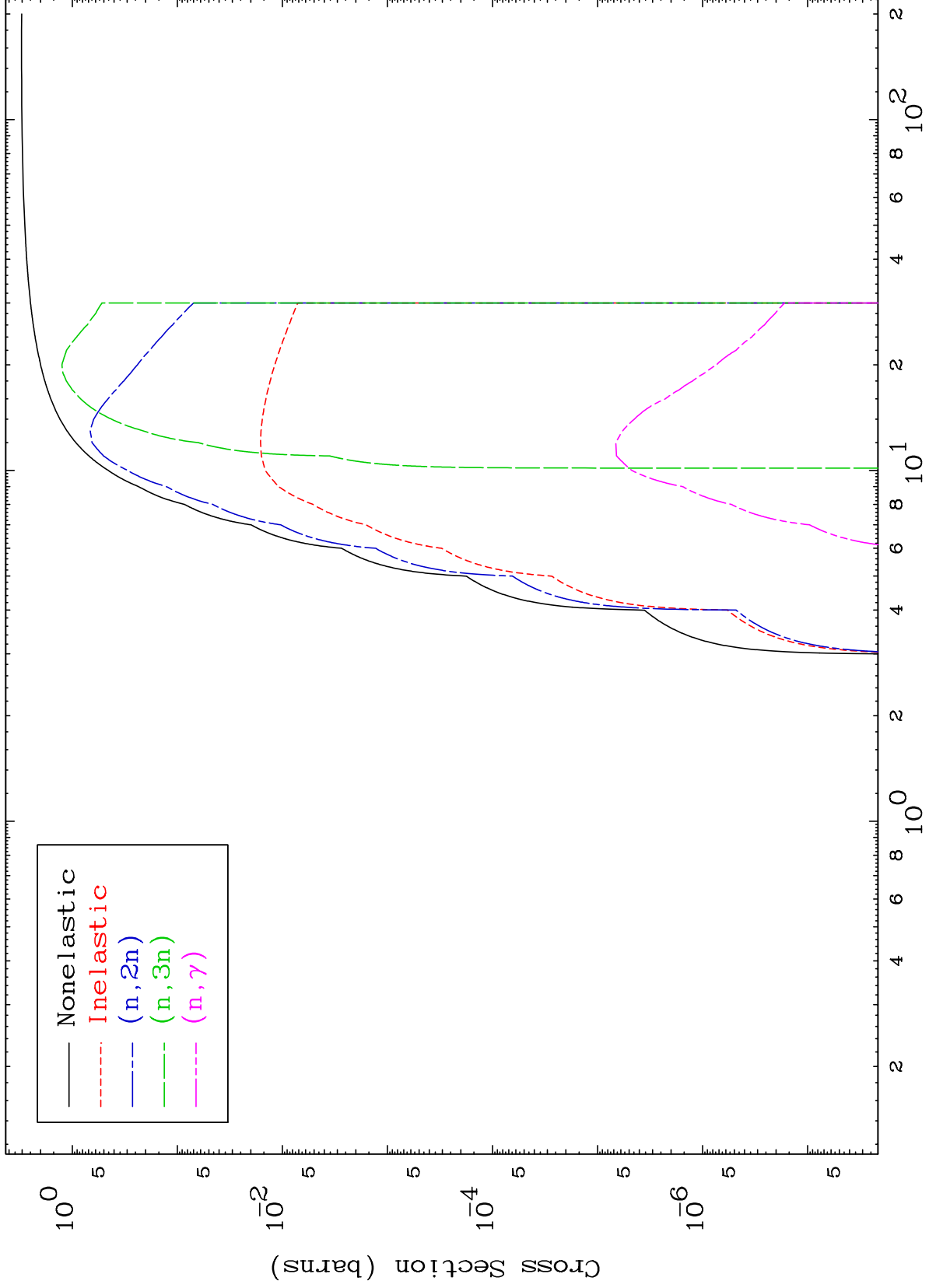
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7441

Deuteron Major
0 Kelvin Cross Sections

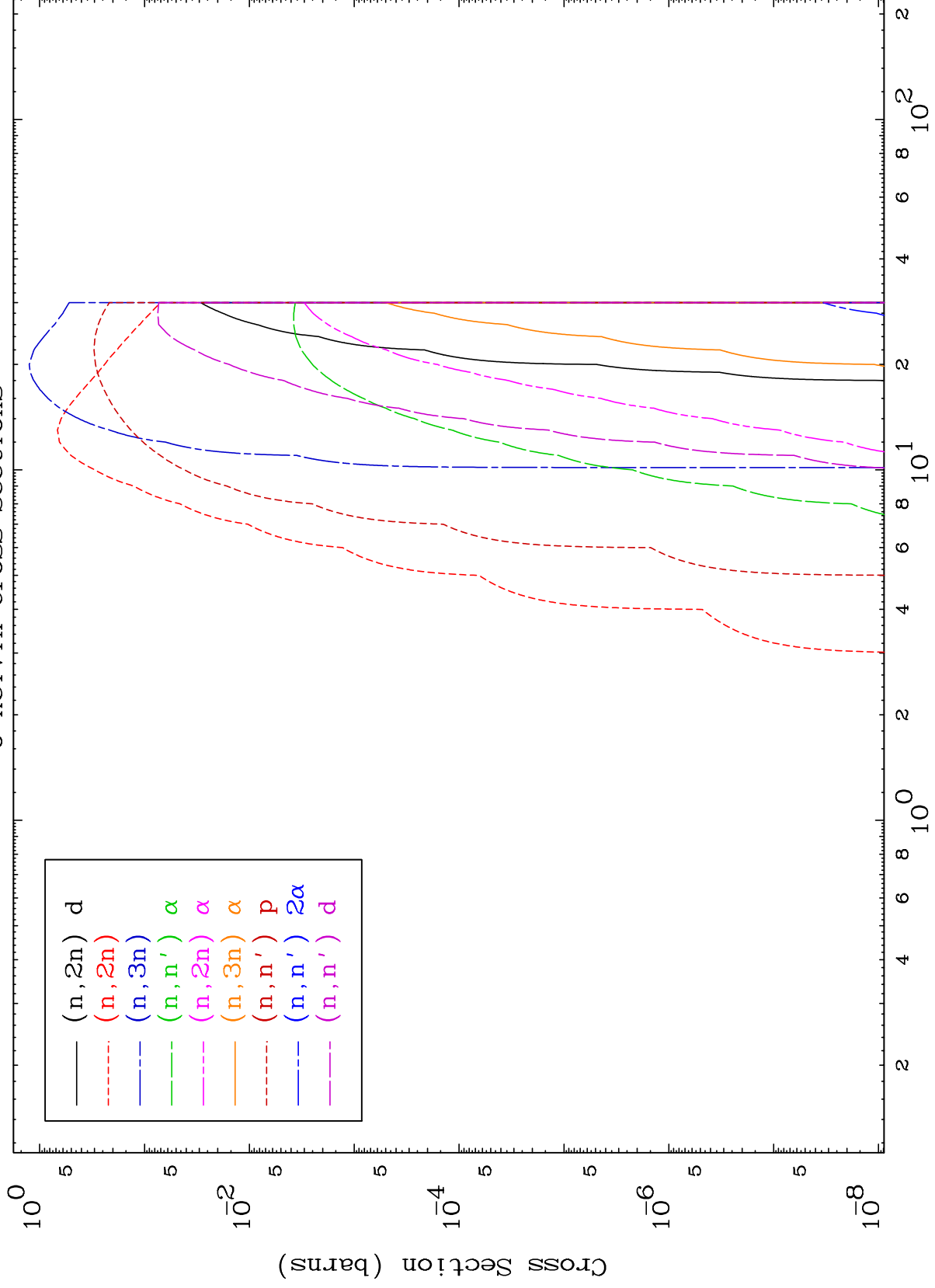
74-W -185m



MAT 7441

Deuteron Neutron Absorption
0 Kelvin Cross Sections

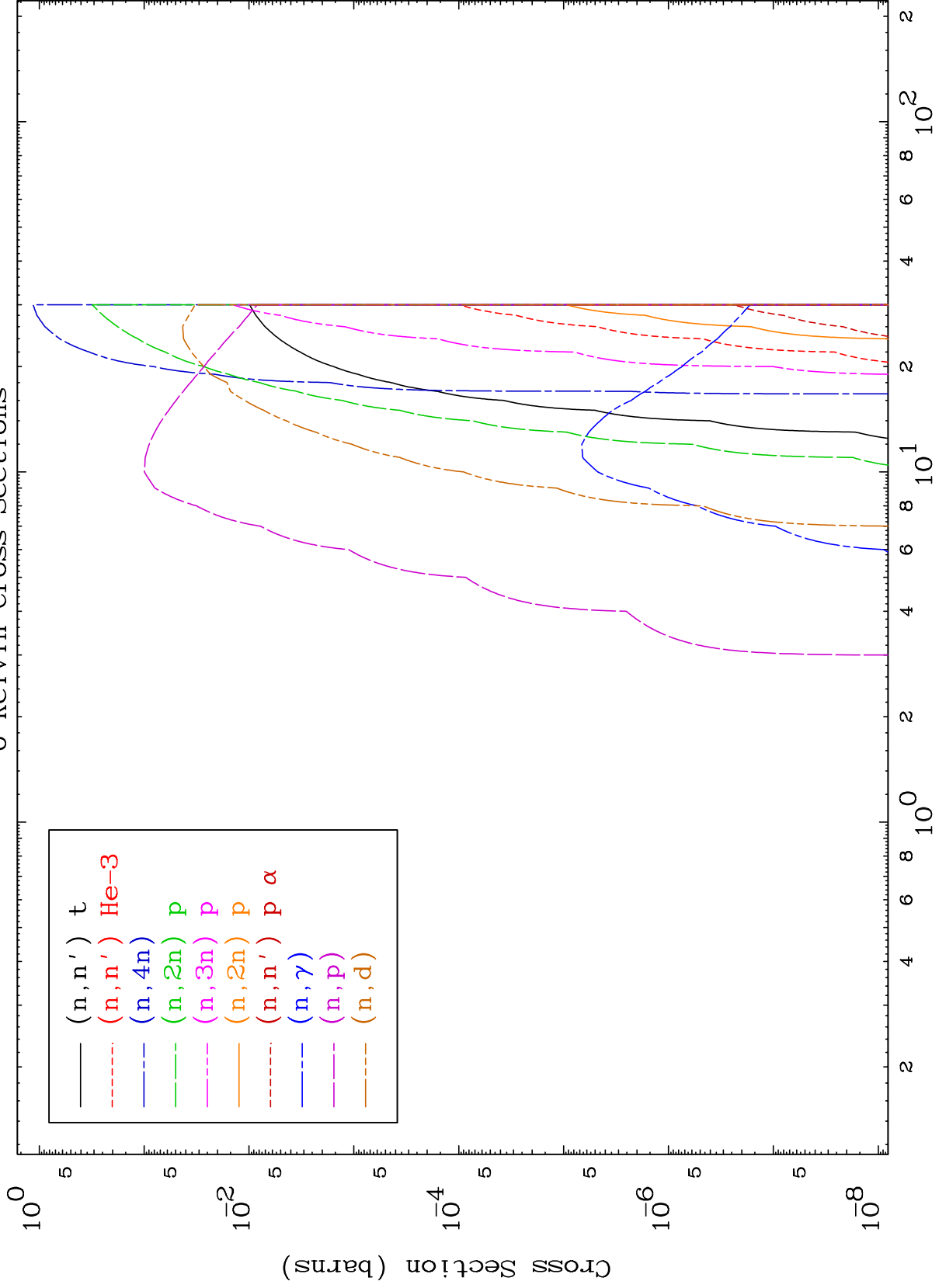
74-W -185m



MAT 7441

Deuteron Neutron Absorption
0 Kelvin Cross Sections

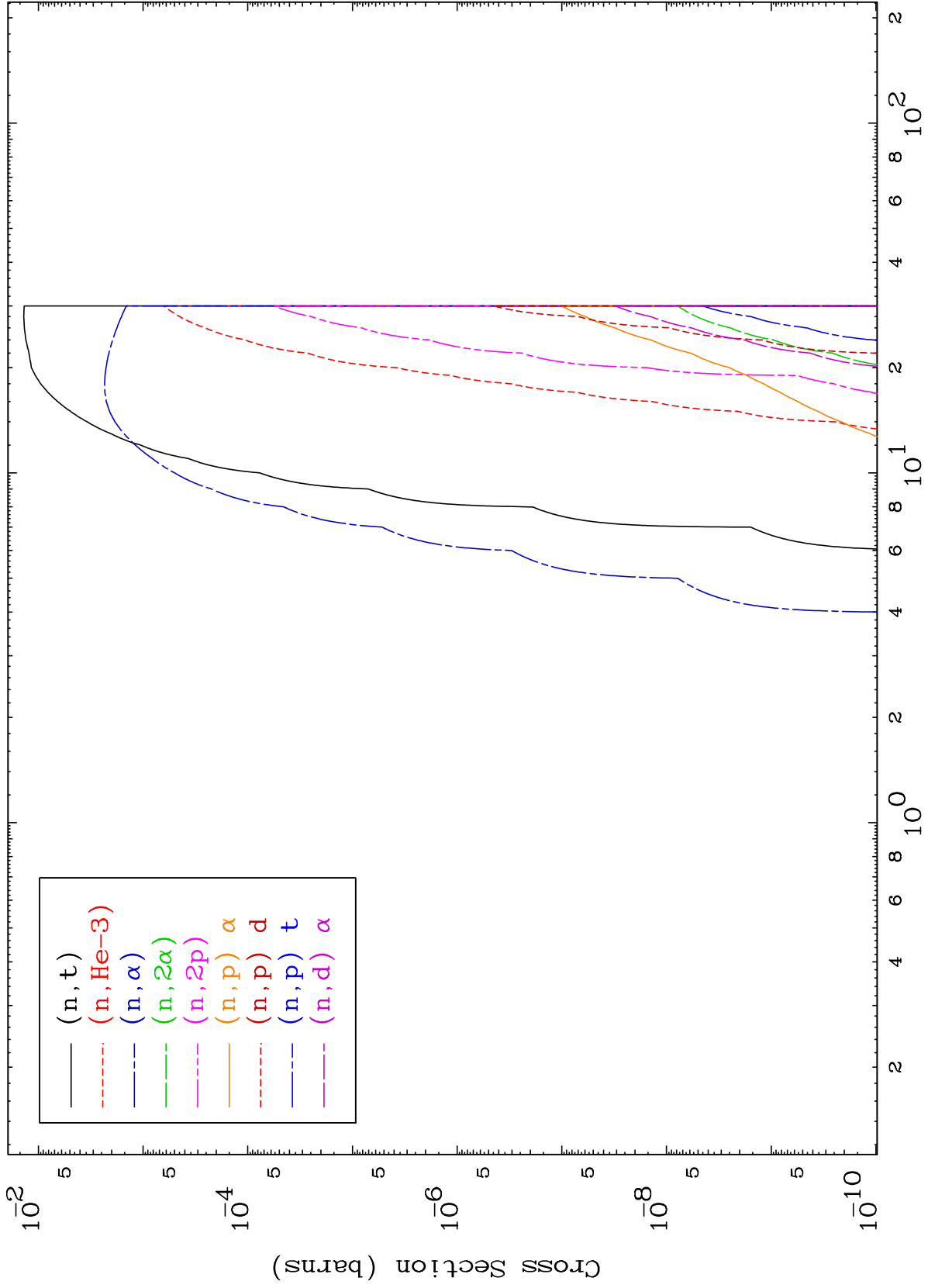
74-W -185m



MAT 7441

Deuteron Neutron Absorption
0 Kelvin Cross Sections

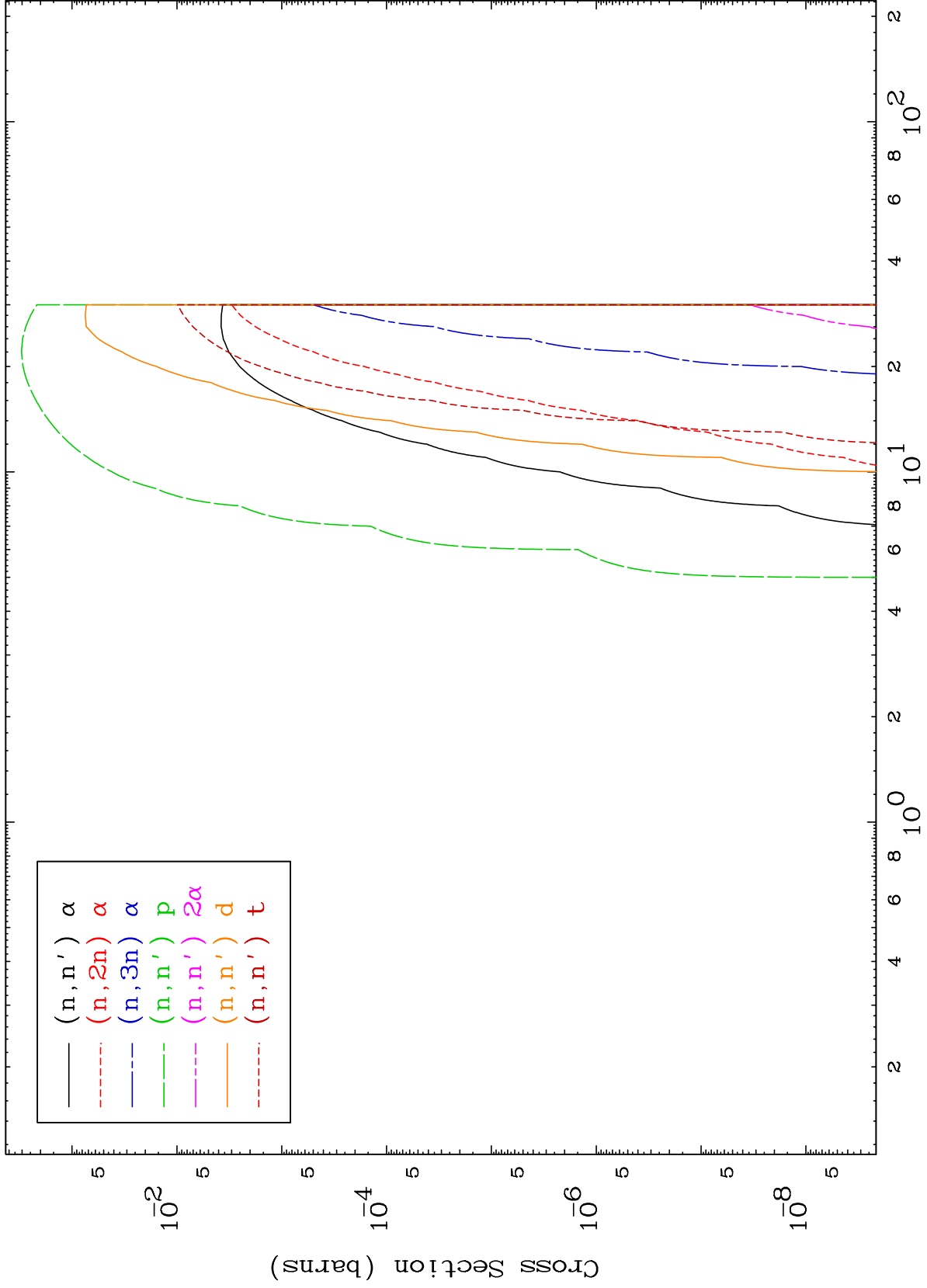
74-W -185m



MAT 7441

Deuteron Charged Particle
0 Kelvin Cross Sections

74-W -185m



5

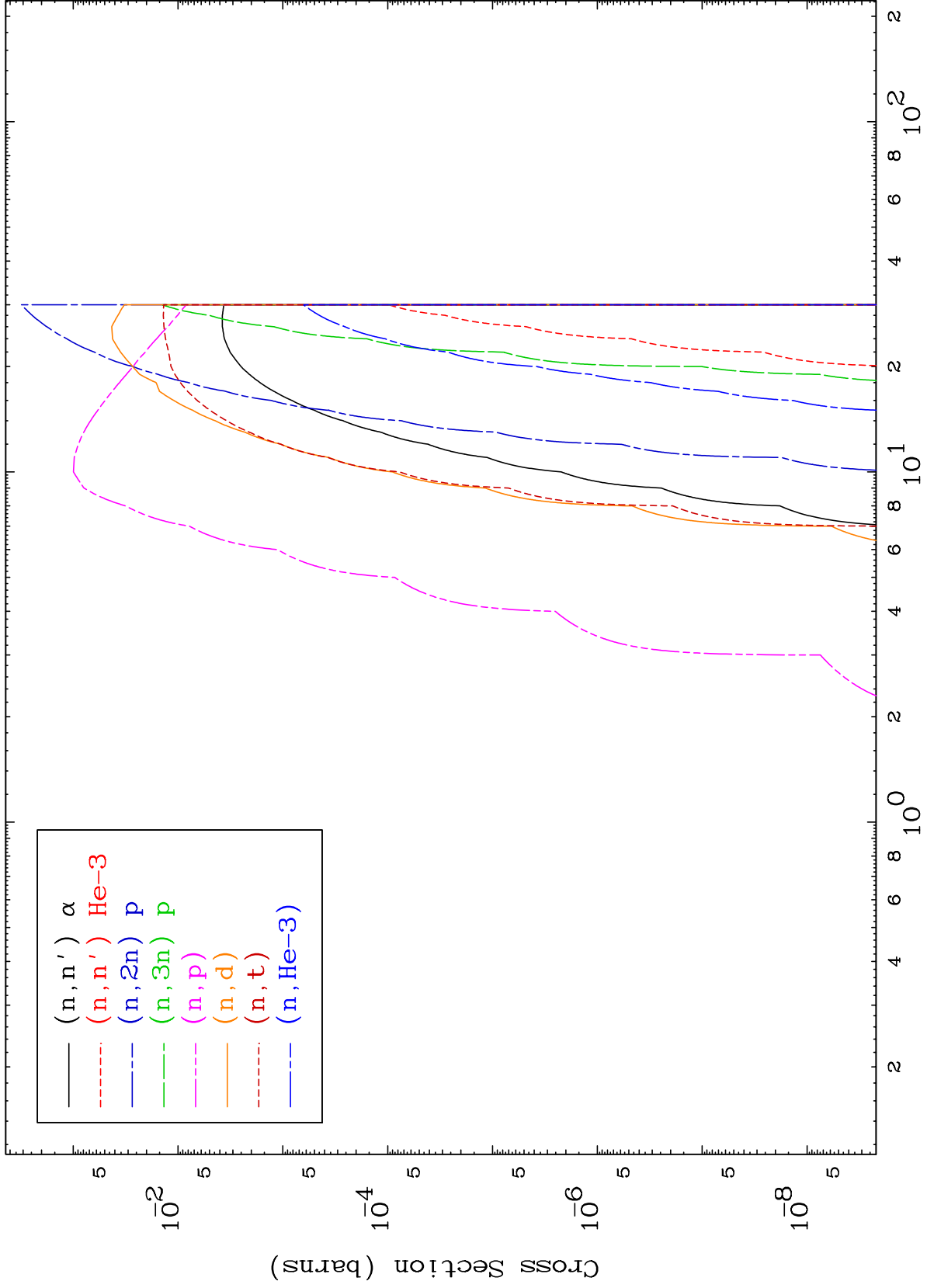
Incident Energy (MeV)

74-W -185m

MAT 7441

Deuteron Charged Particle
0 Kelvin Cross Sections

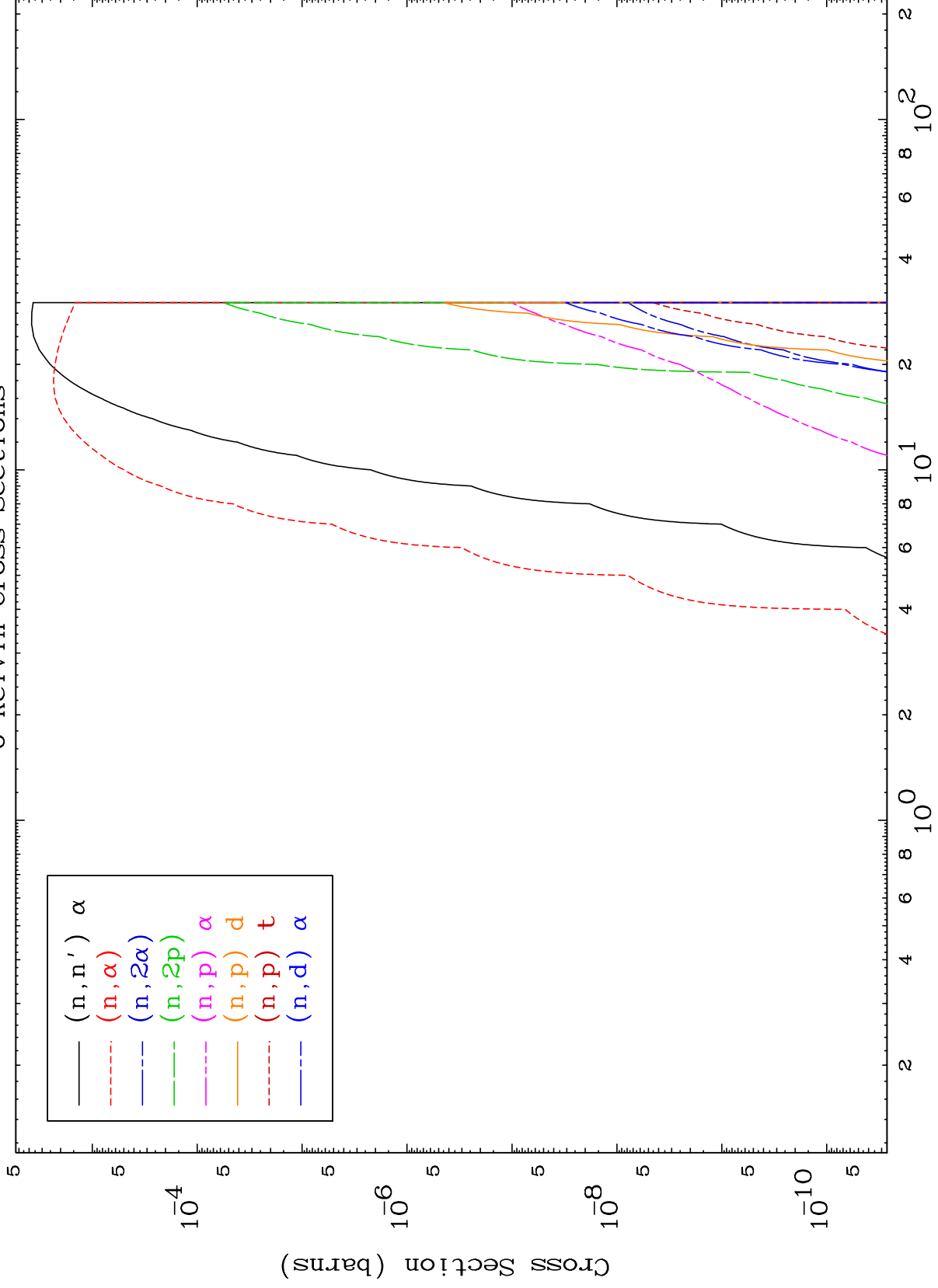
74-W -185m



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Deuteron Charged Particle
0 Kelvin Cross Sections

74-W -185m

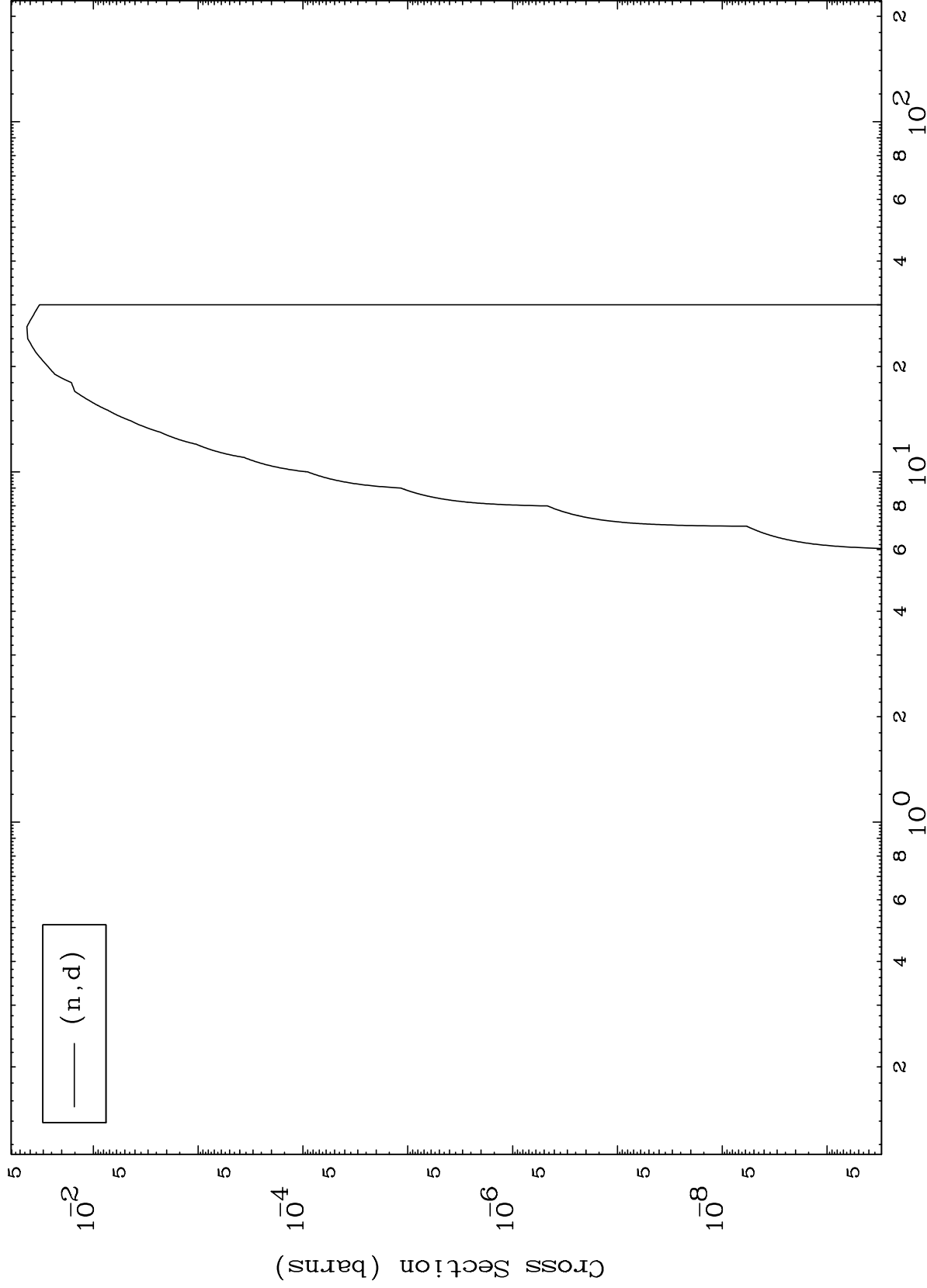


MAT 7441

(d,d) Levels

74-W -185m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

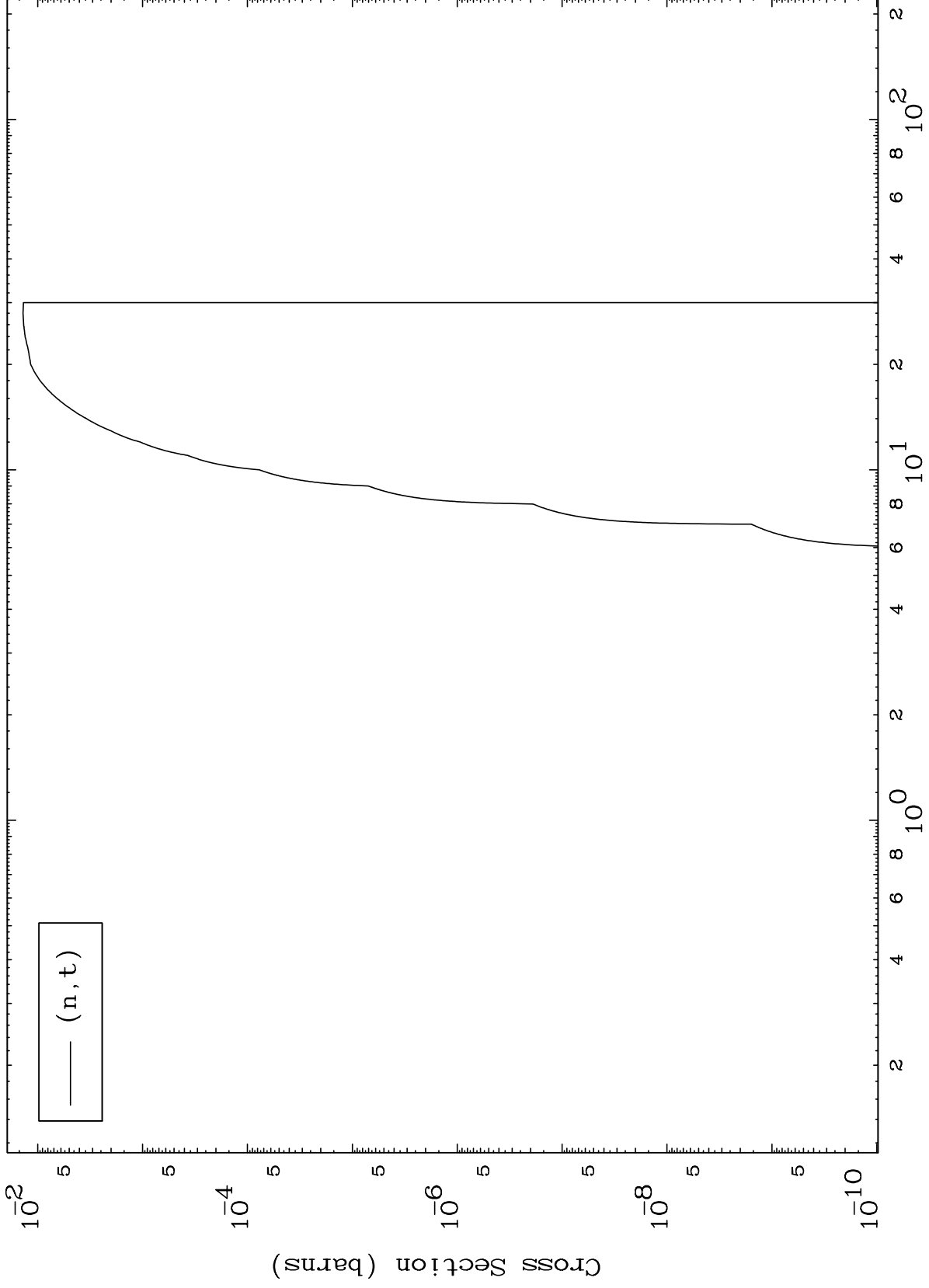
74-W -185m

MAT 7441

(d,t) Levels

74-W -185m

0 Kelvin Cross Sections



(n,t)

10

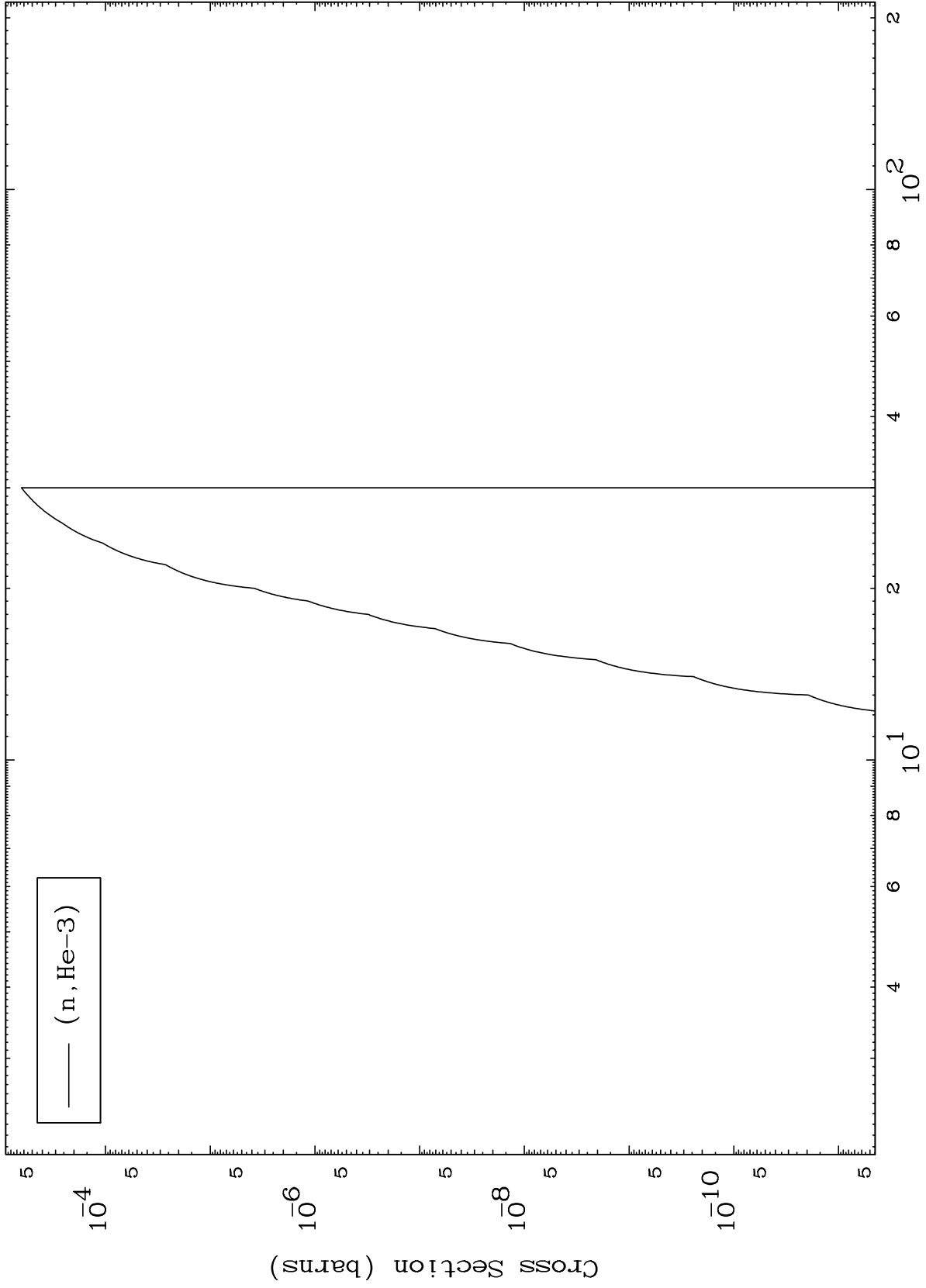
Incident Energy (MeV)

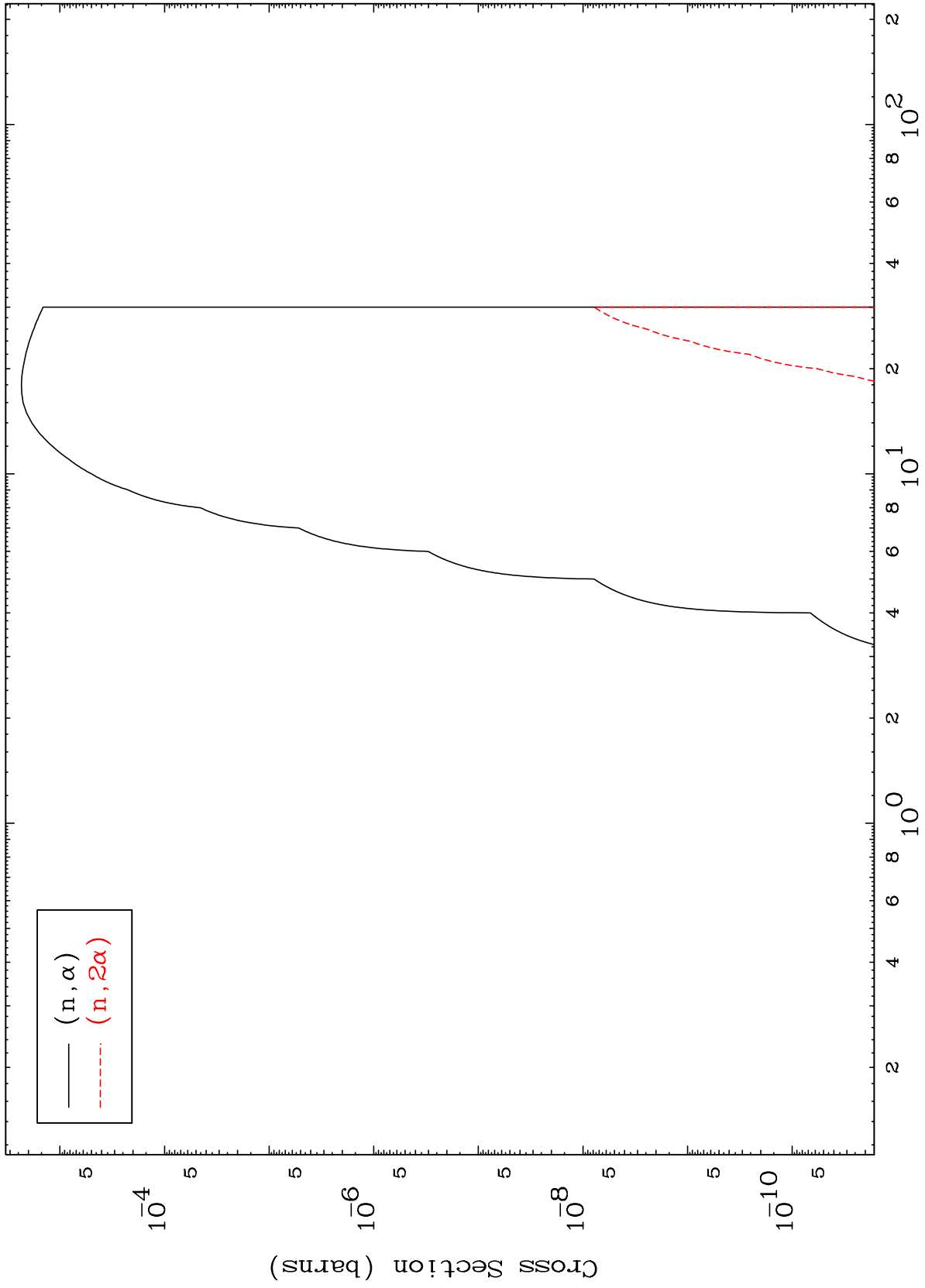
74-W -185m

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(d,He3) Levels
0 Kelvin Cross Sections

74-W -185m

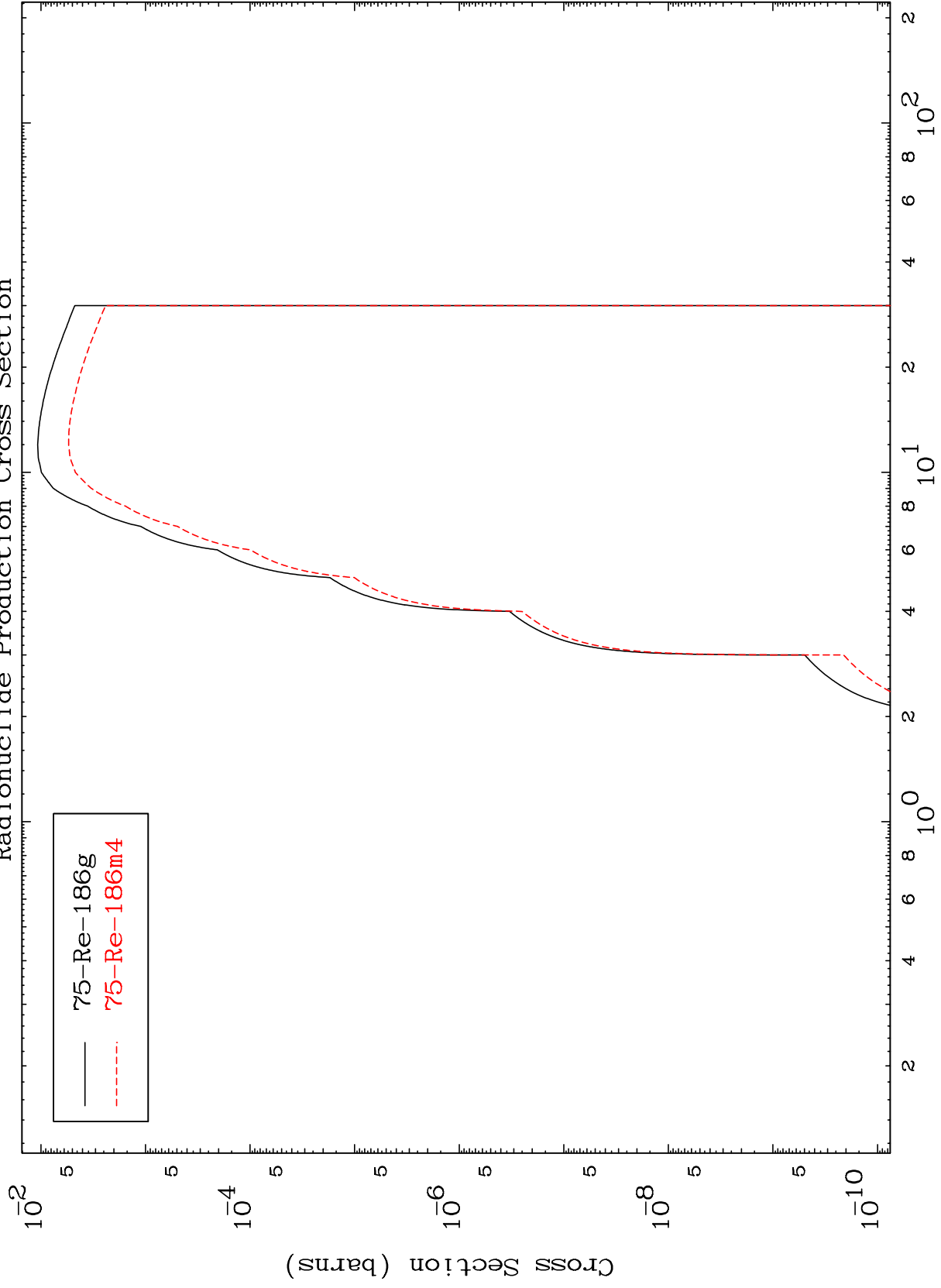




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74-W -185m

Inelastic
Radionuclide Production Cross Section



13

74-W -185m

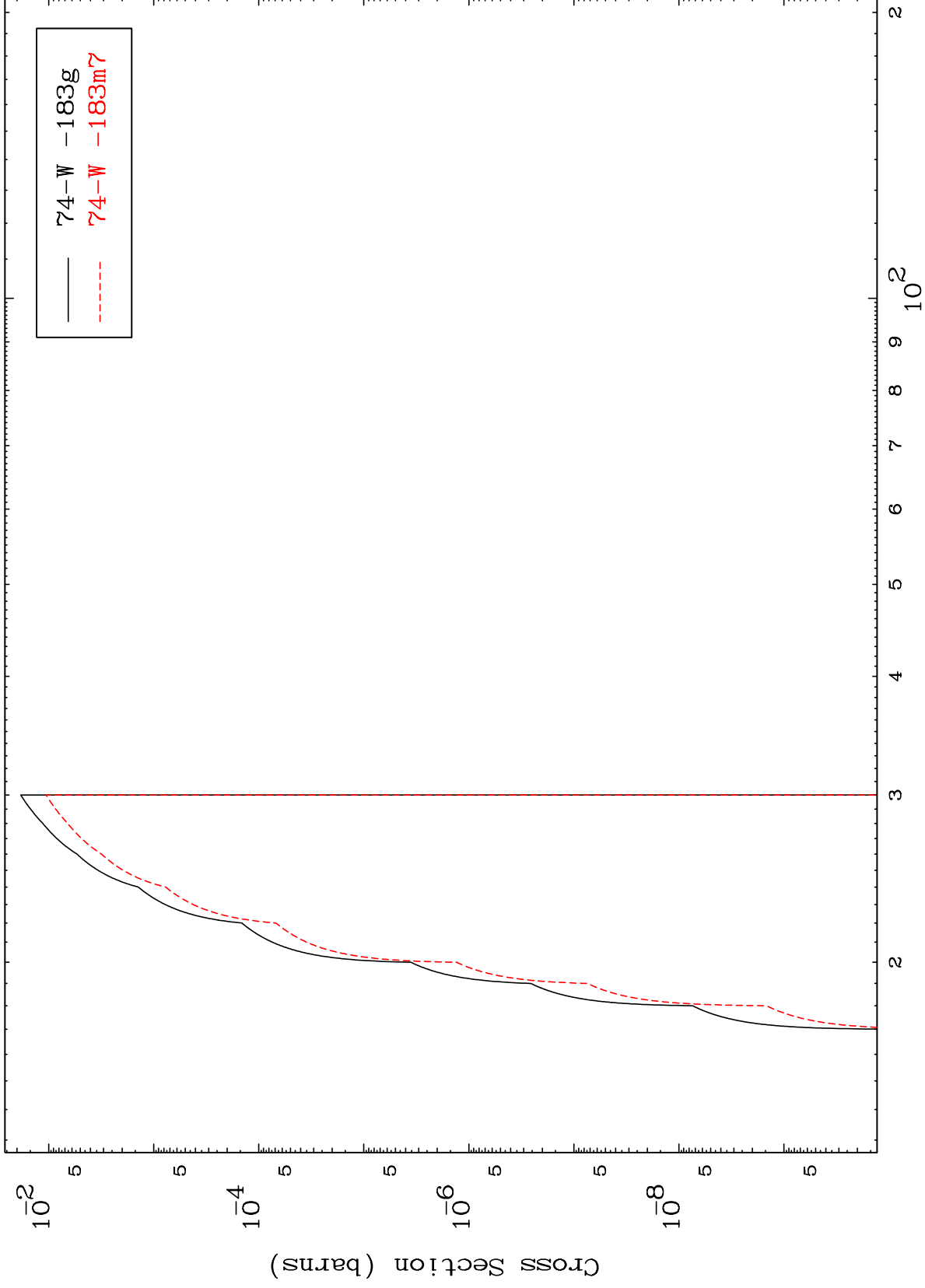
Incident Energy (MeV)

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(n,2n) d

74-W -185m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

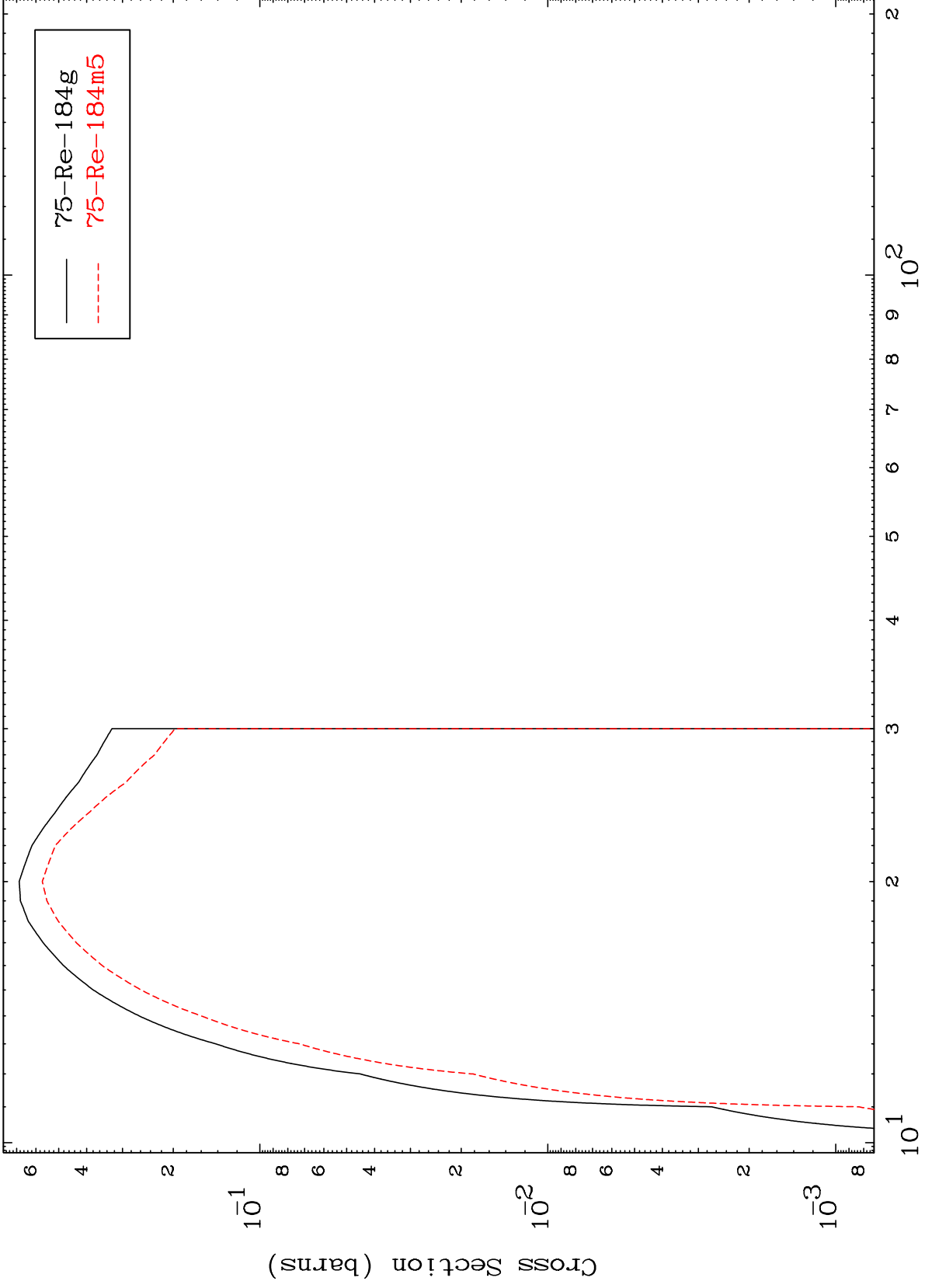
74-W -185m

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(n,3n)

74-W -185m

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

Incident Energy (MeV)

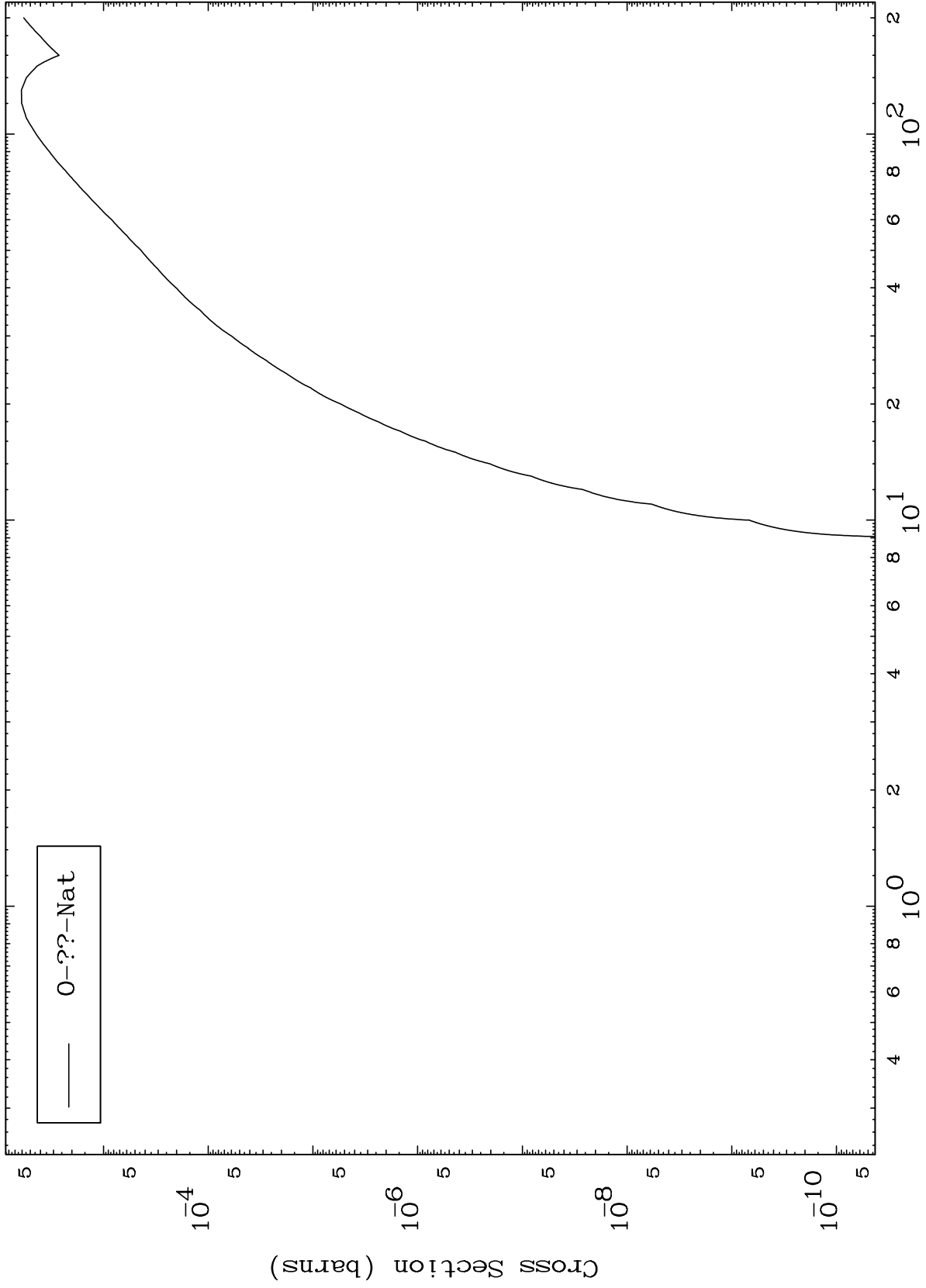
74-W -185m

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Fission

74-W - 185m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

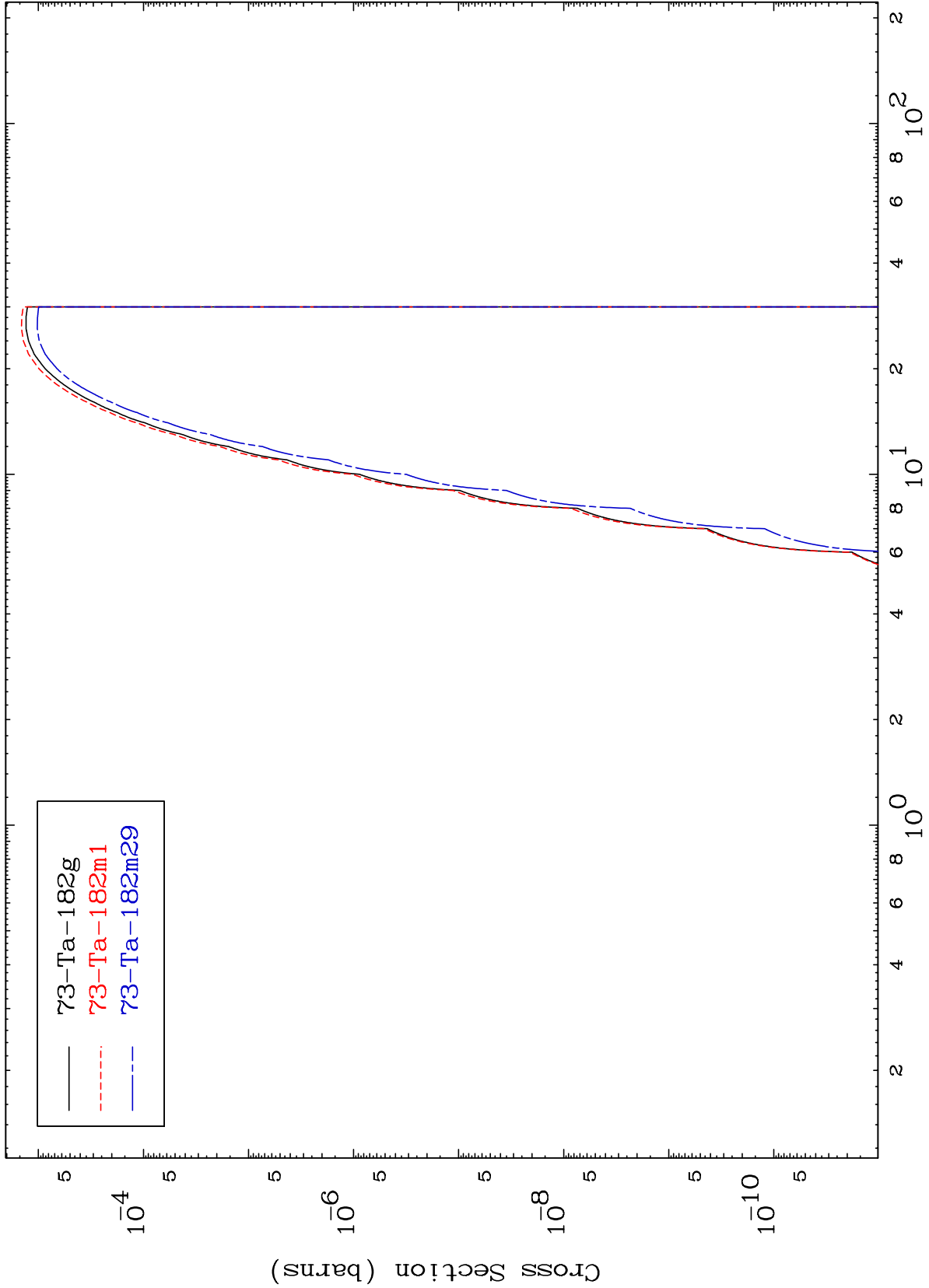
74-W - 185m

MAT 7441

$(n, n') \alpha$

74-W -185m

Radionuclide Production Cross Section

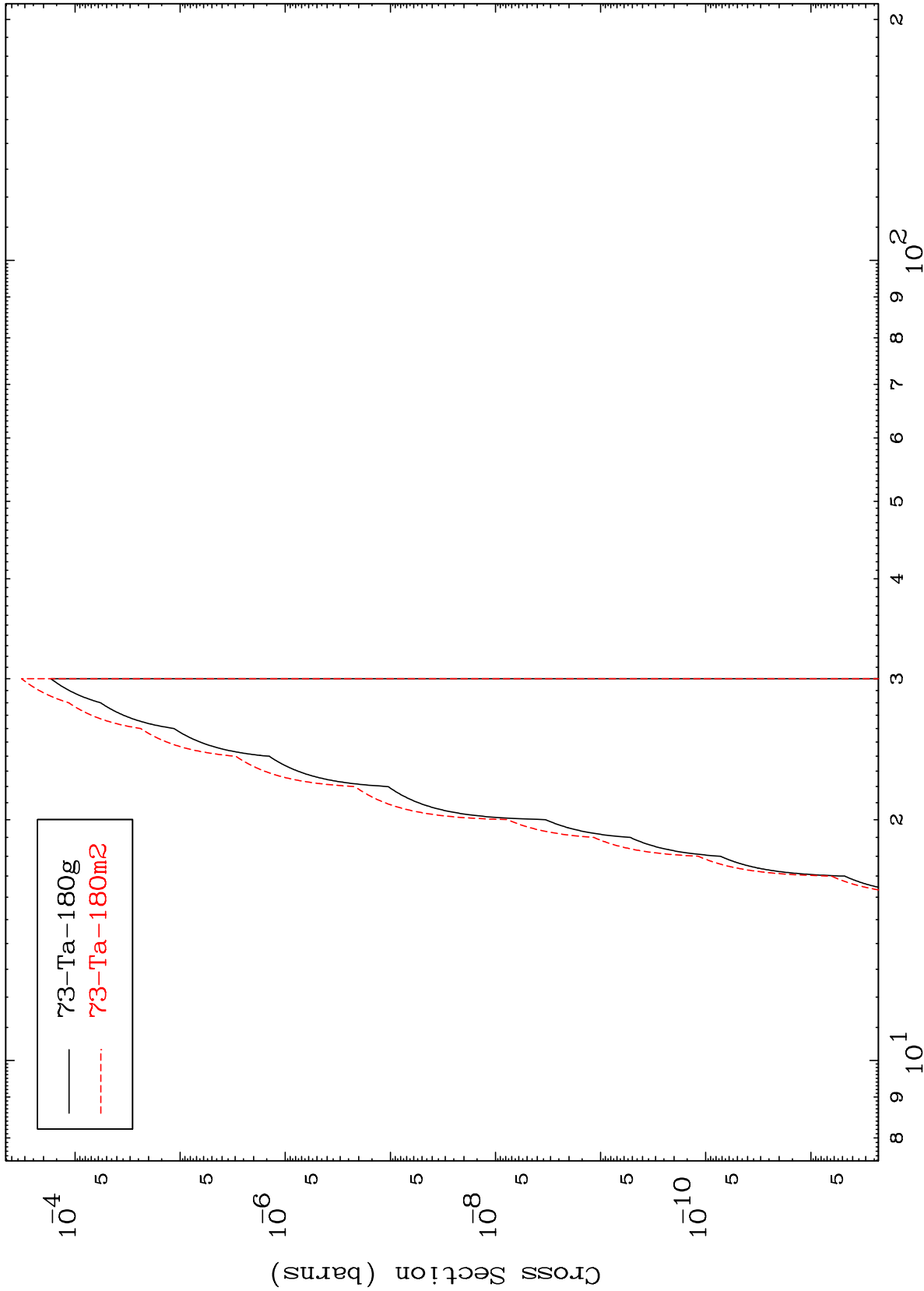


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(n,3n) α

74-W -185m

Radionuclide Production Cross Section



18

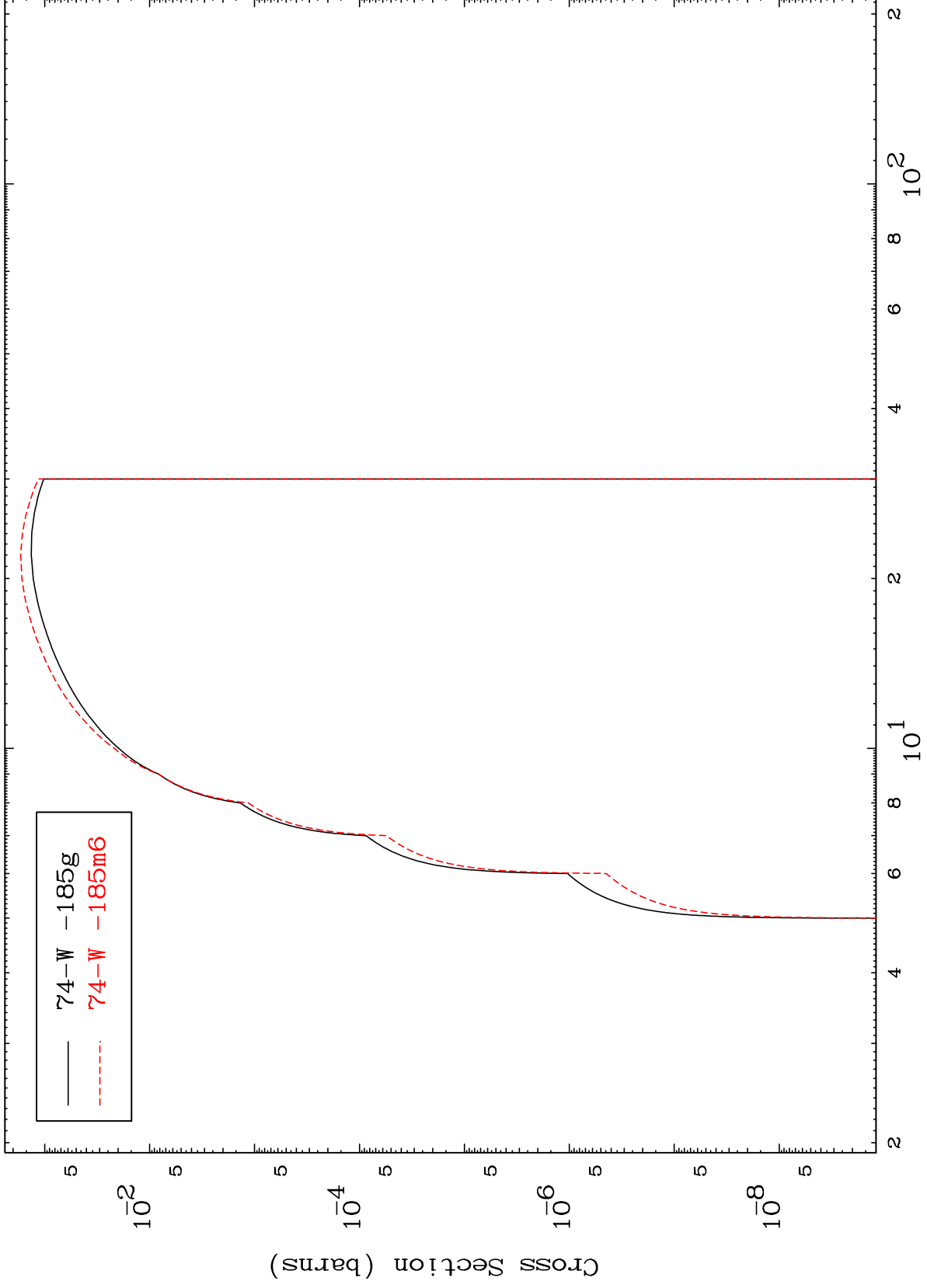
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

(n,n') p
Radionuclide Production Cross Section



19

74-W -185m

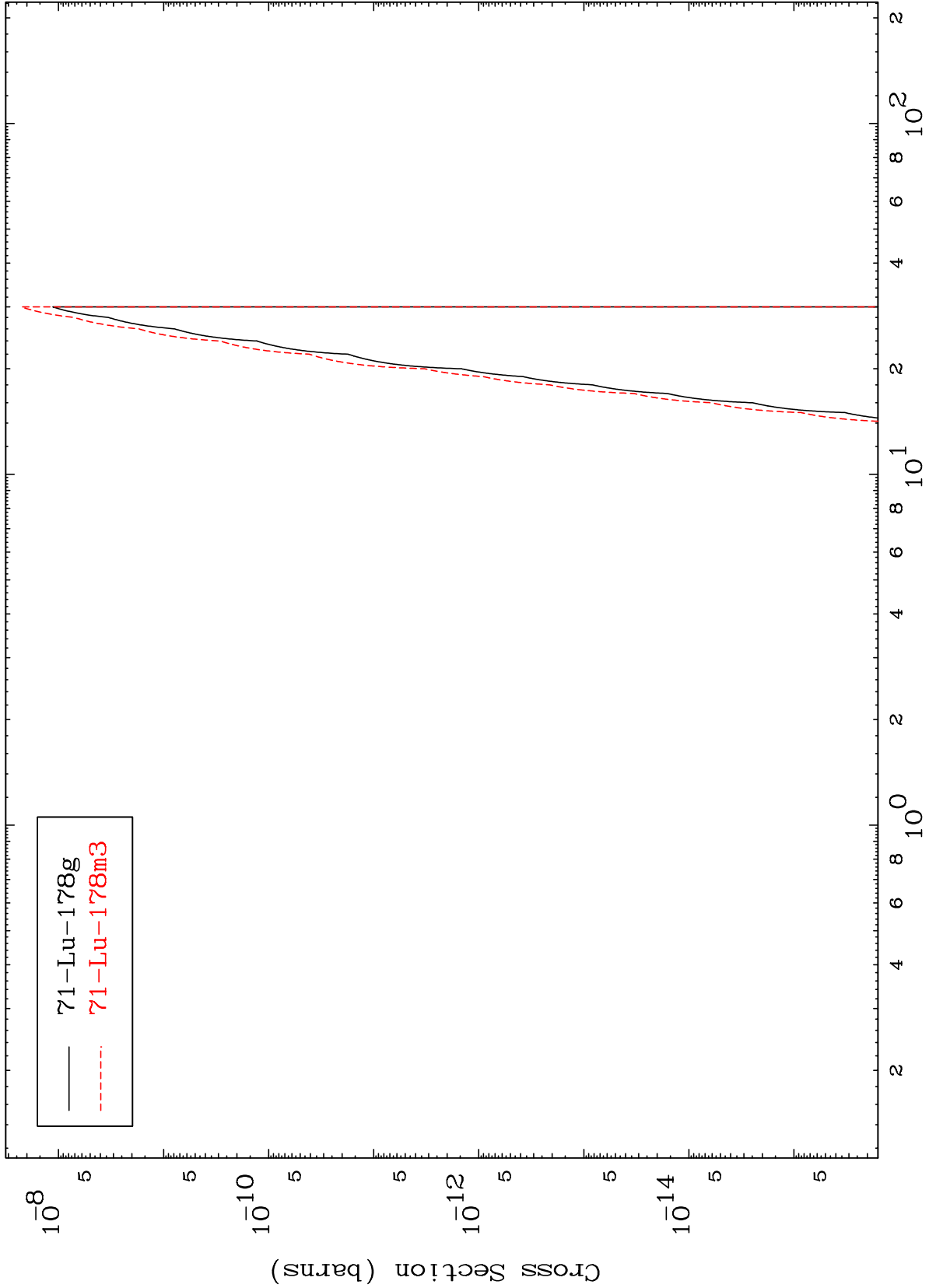
Incident Energy (MeV)

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(n,n') 2α

74-W -185m

Radionuclide Production Cross Section

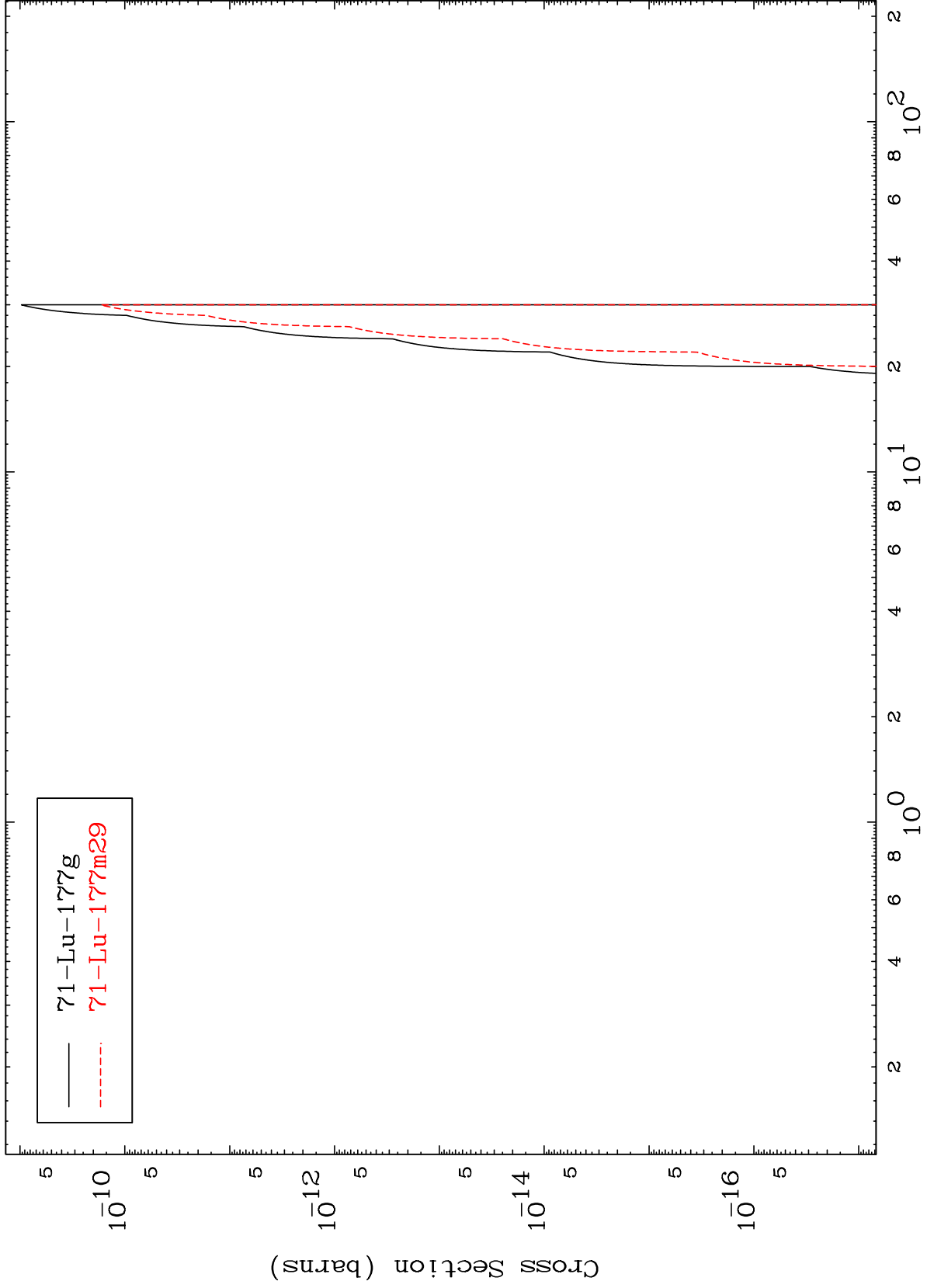


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(n,2n) 2α

74-W -185m

Radionuclide Production Cross Section

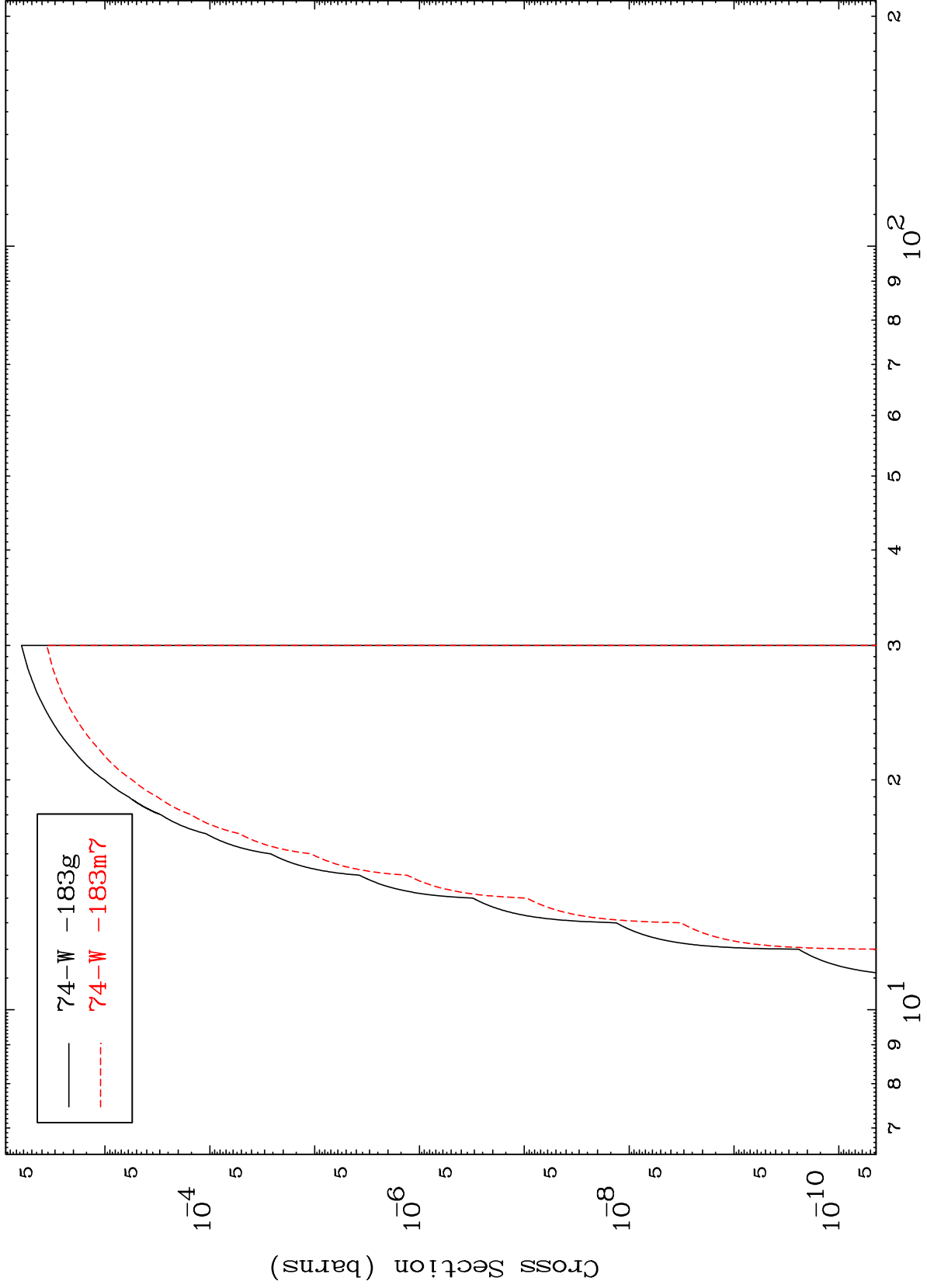


MAT 7441

(n,n') t

74-W -185m

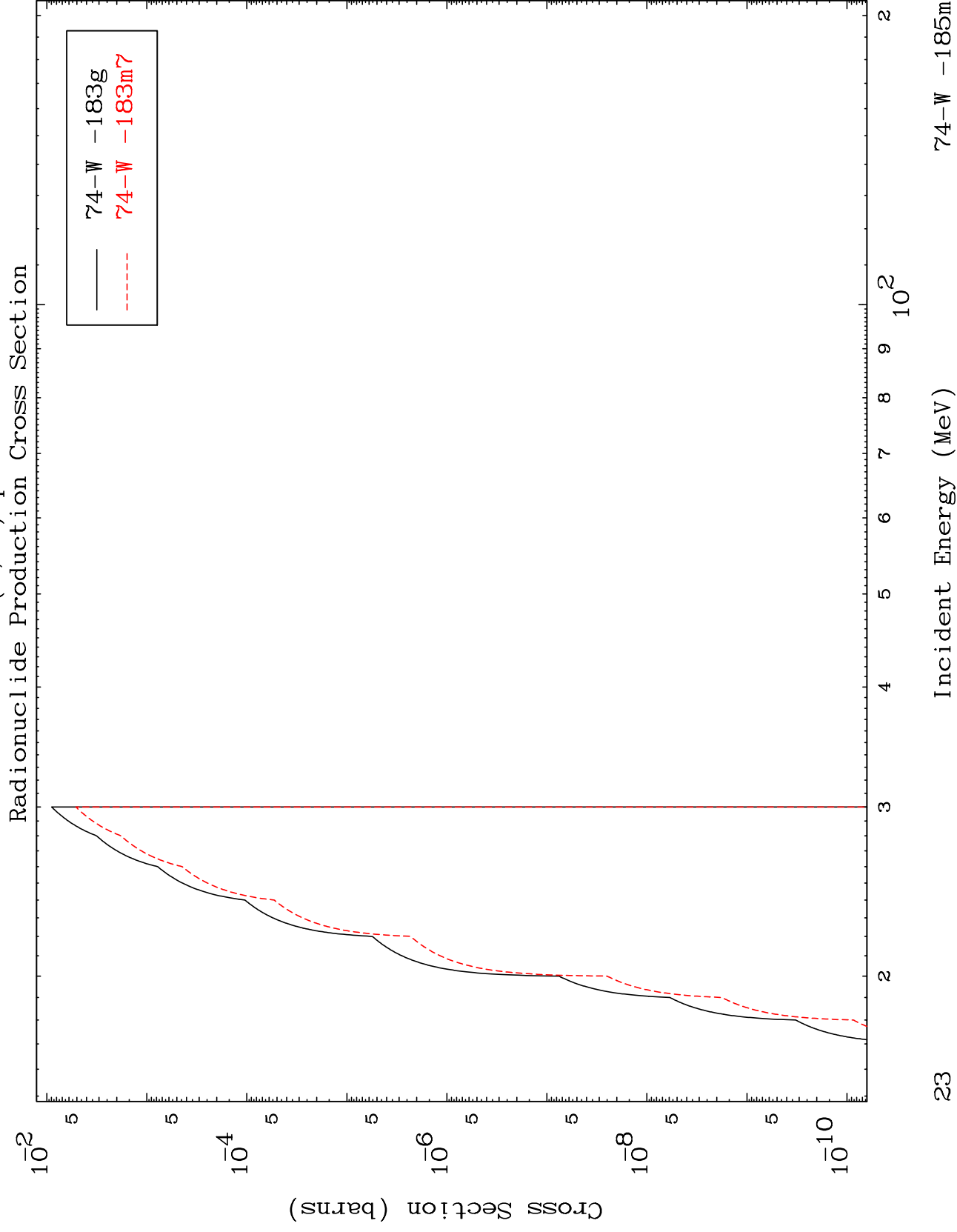
Radionuclide Production Cross Section



MAT 7441

(n,3n) p

74-W -185m



23

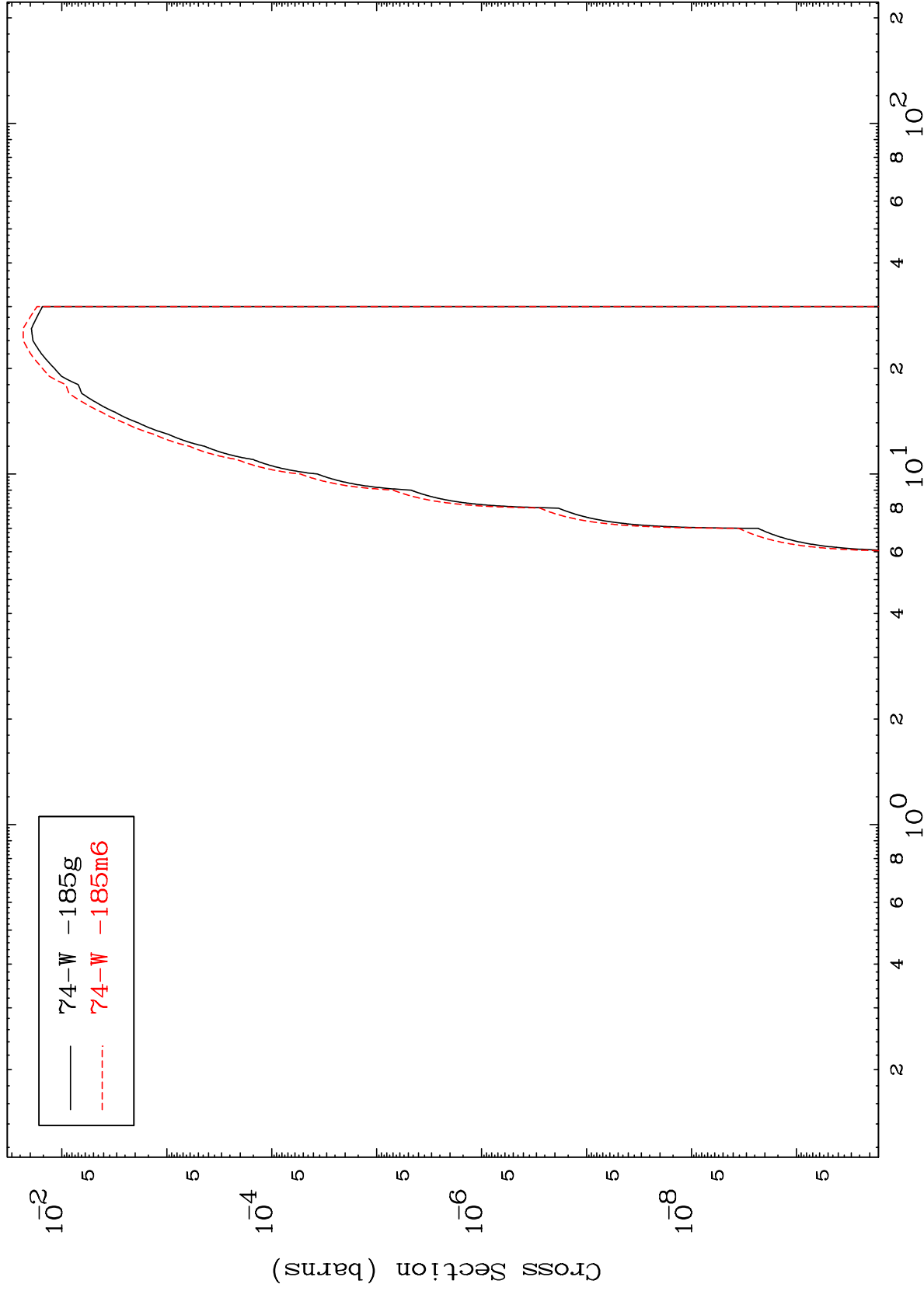
74-W -185m

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(n,d)

74-W -185m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

74-W -185m

MAT 7441

(n,p) α

74-W -185m

Radionuclide Production Cross Section

