

Program EVALPLOT
(Version 2021-1)

by

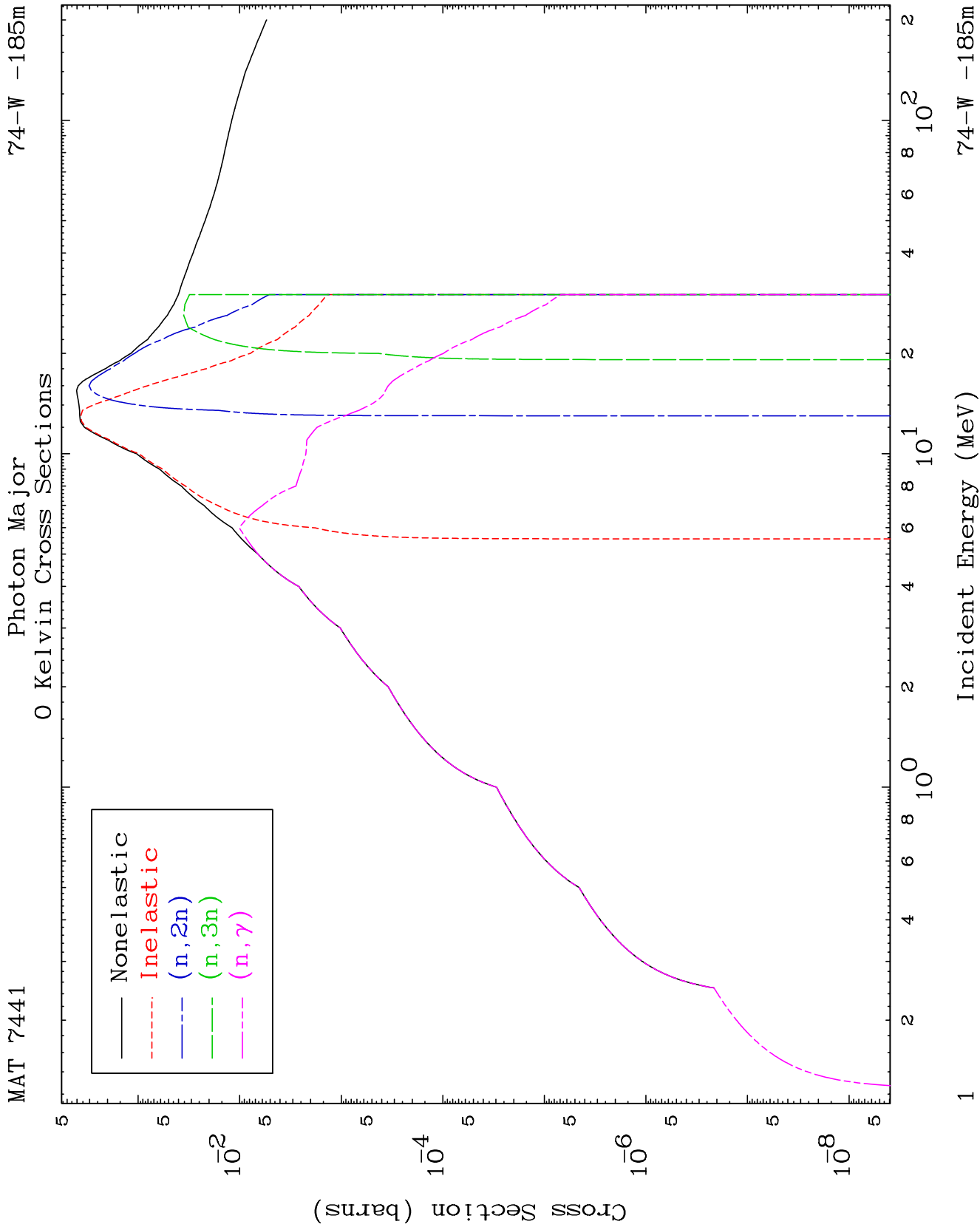
Dermott E. Cullen
(Present Contact Information)

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

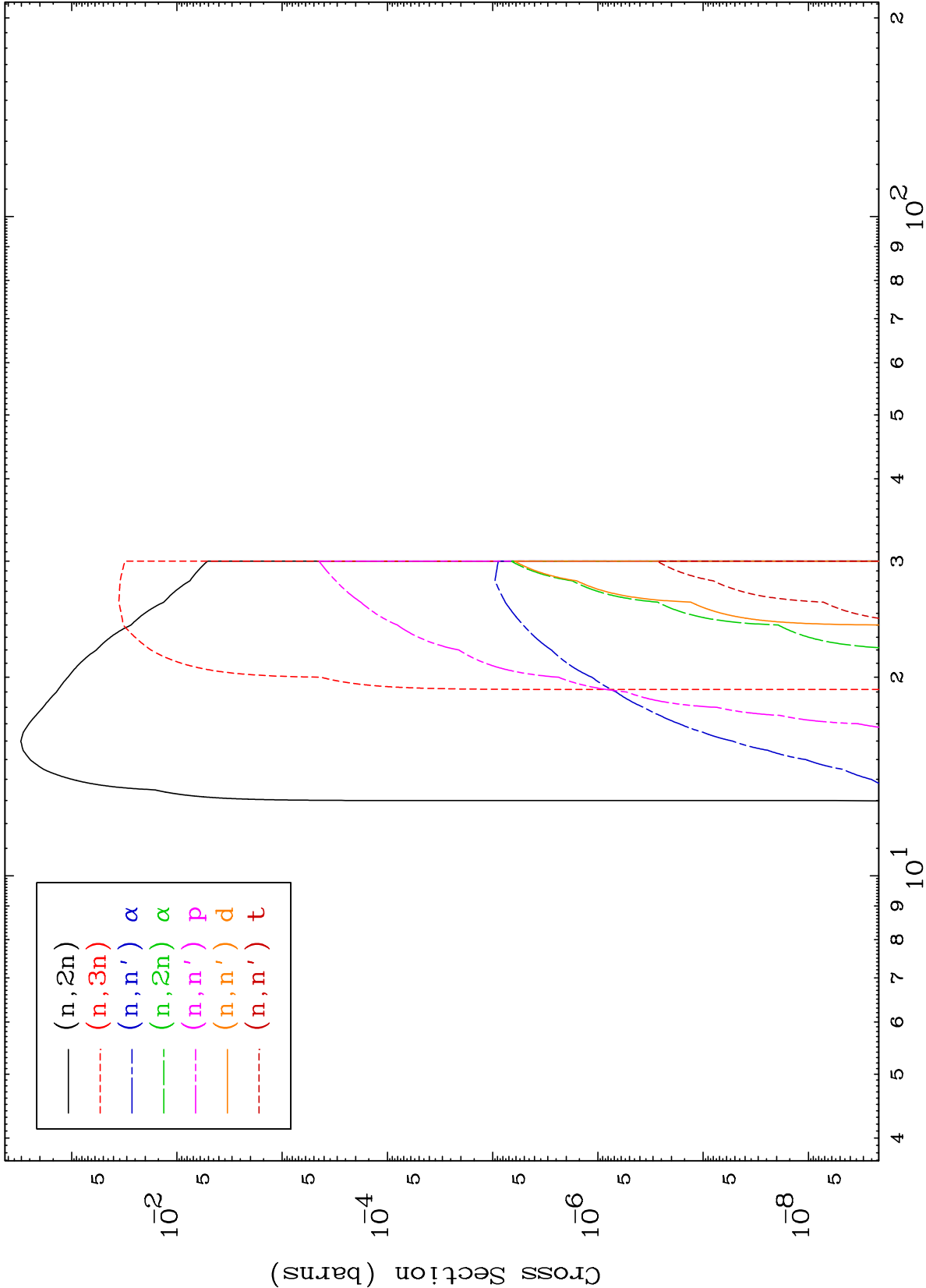
Press Mouse Button to Start



MAT 7441

Photon Neutron Absorption
0 Kelvin Cross Sections

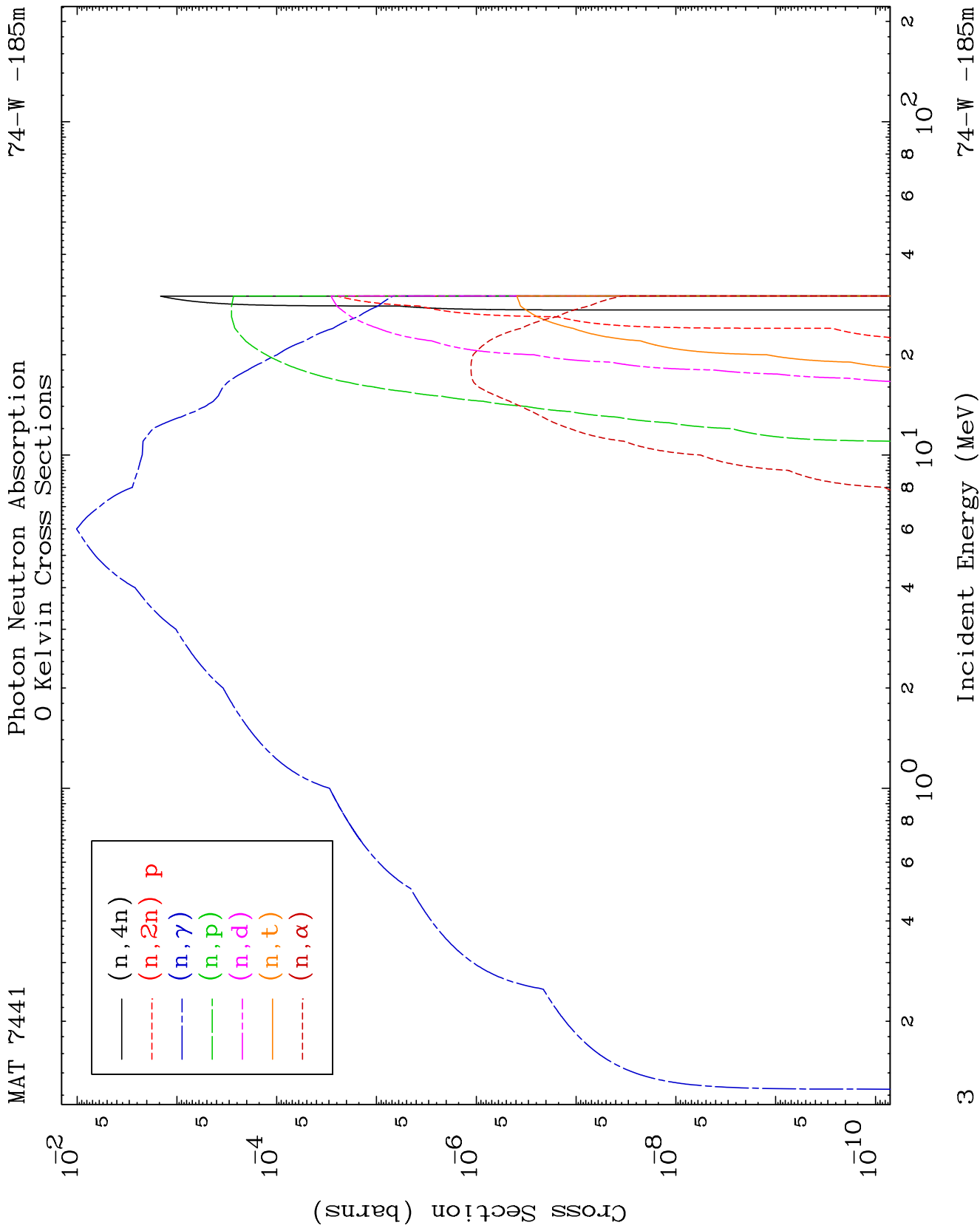
74-W -185m



2

Incident Energy (MeV)

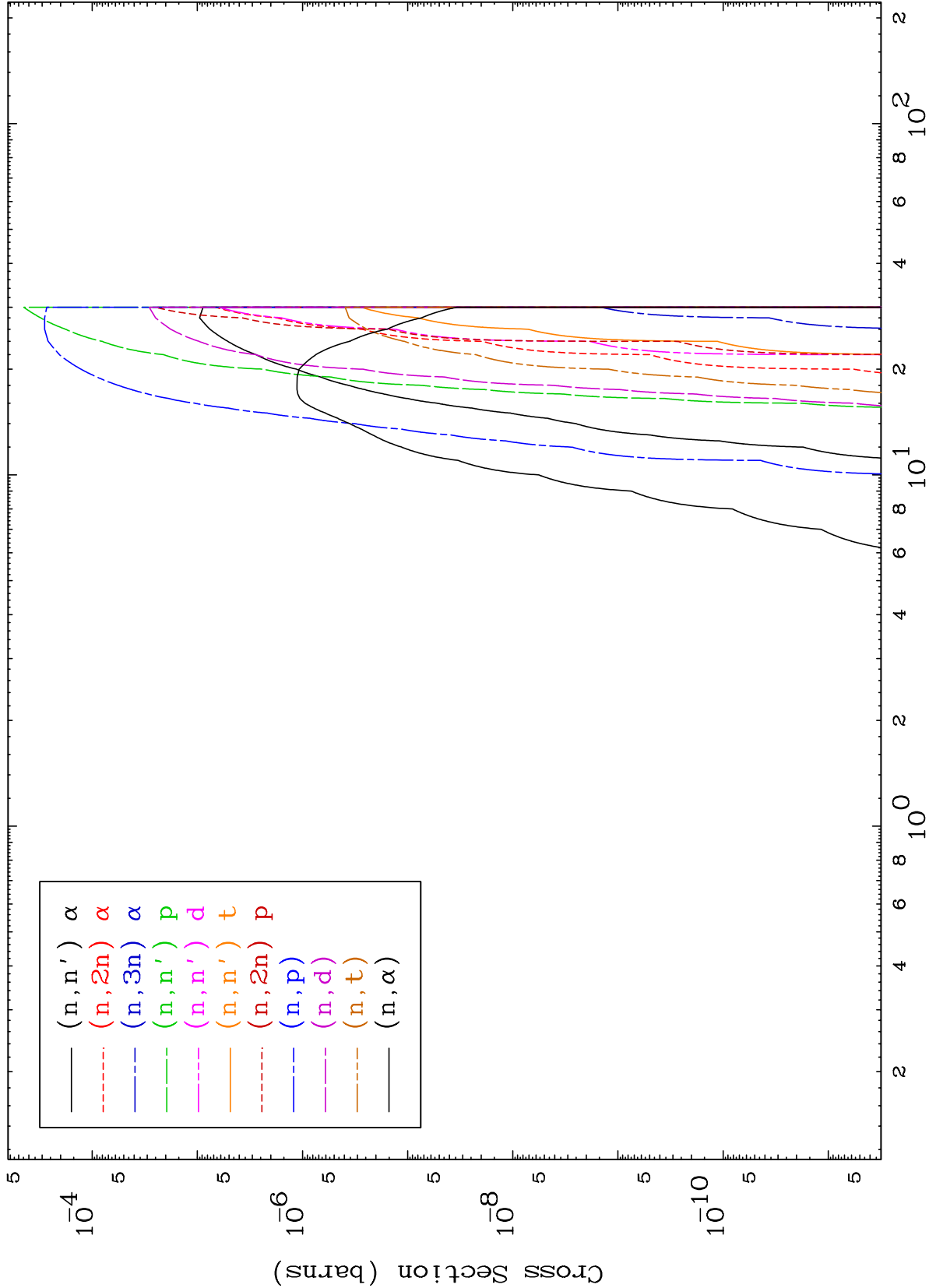
74-W -185m

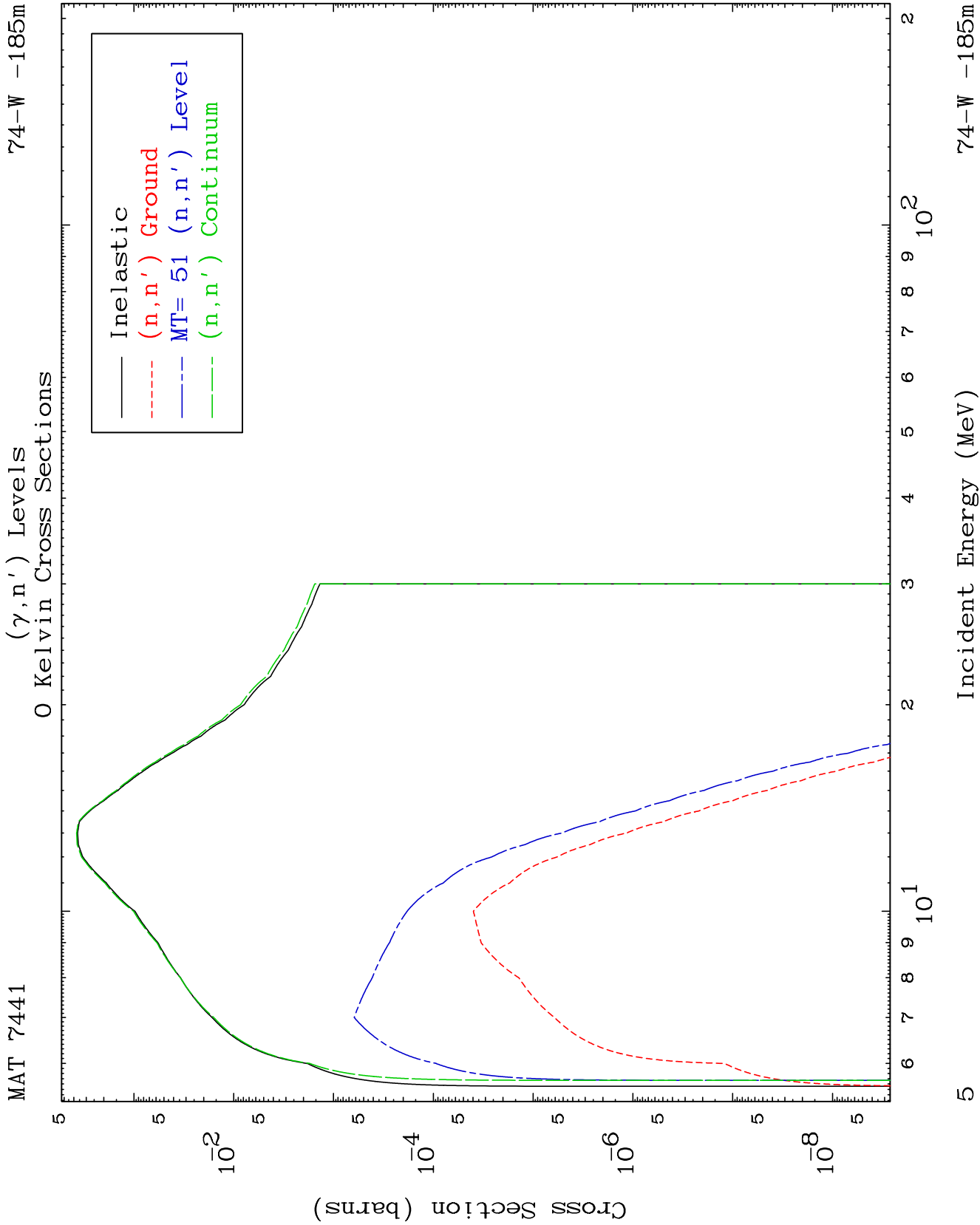


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Photon Charged Particle
0 Kelvin Cross Sections

74-W -185m

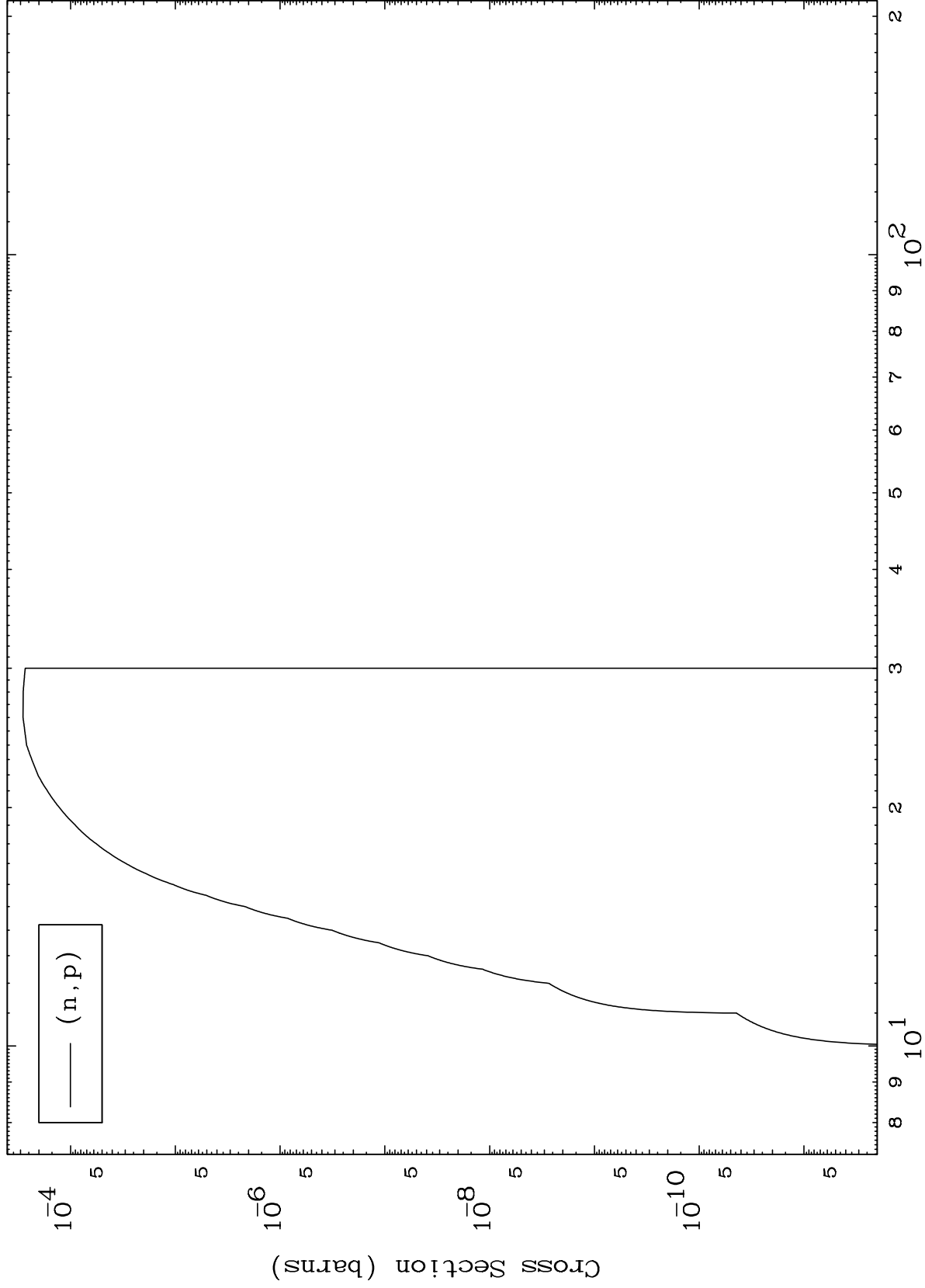




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74-W -185m

(γ ,p) Levels
0 Kelvin Cross Sections



74-W -185m

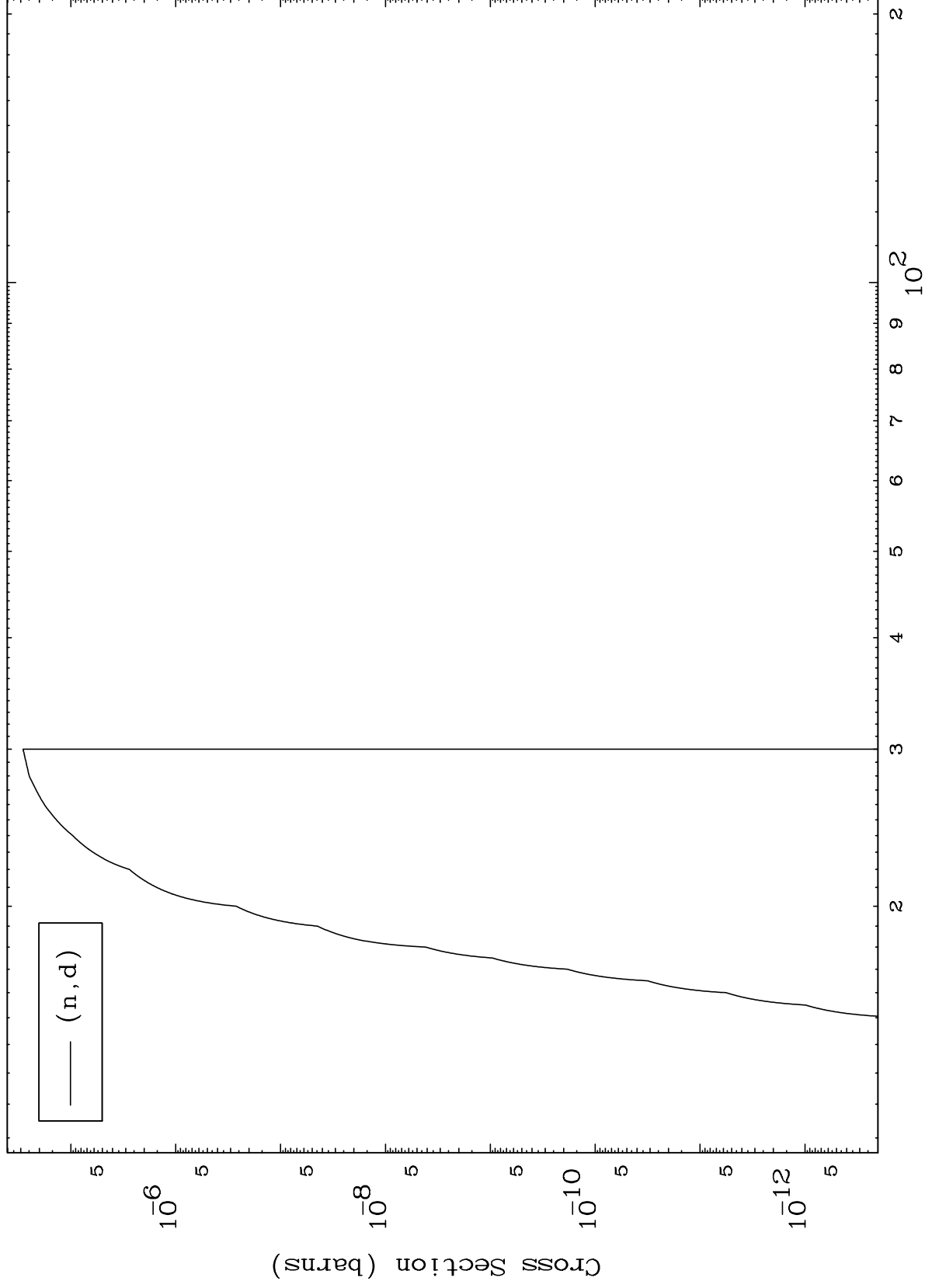
Incident Energy (MeV)

6

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74-W -185m

(γ ,d) Levels
0 Kelvin Cross Sections



74-W -185m

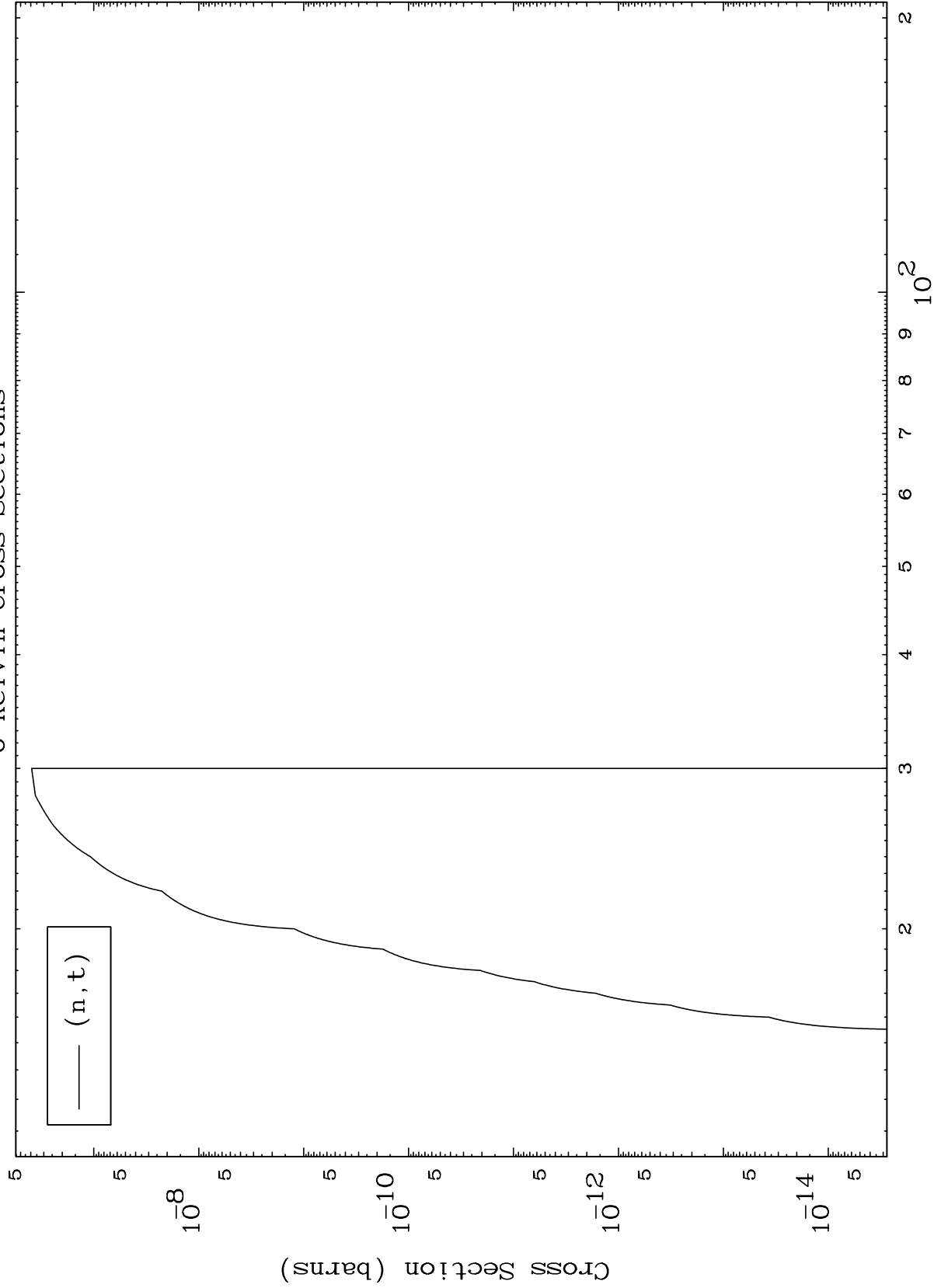
Incident Energy (MeV)

7

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74-W -185m

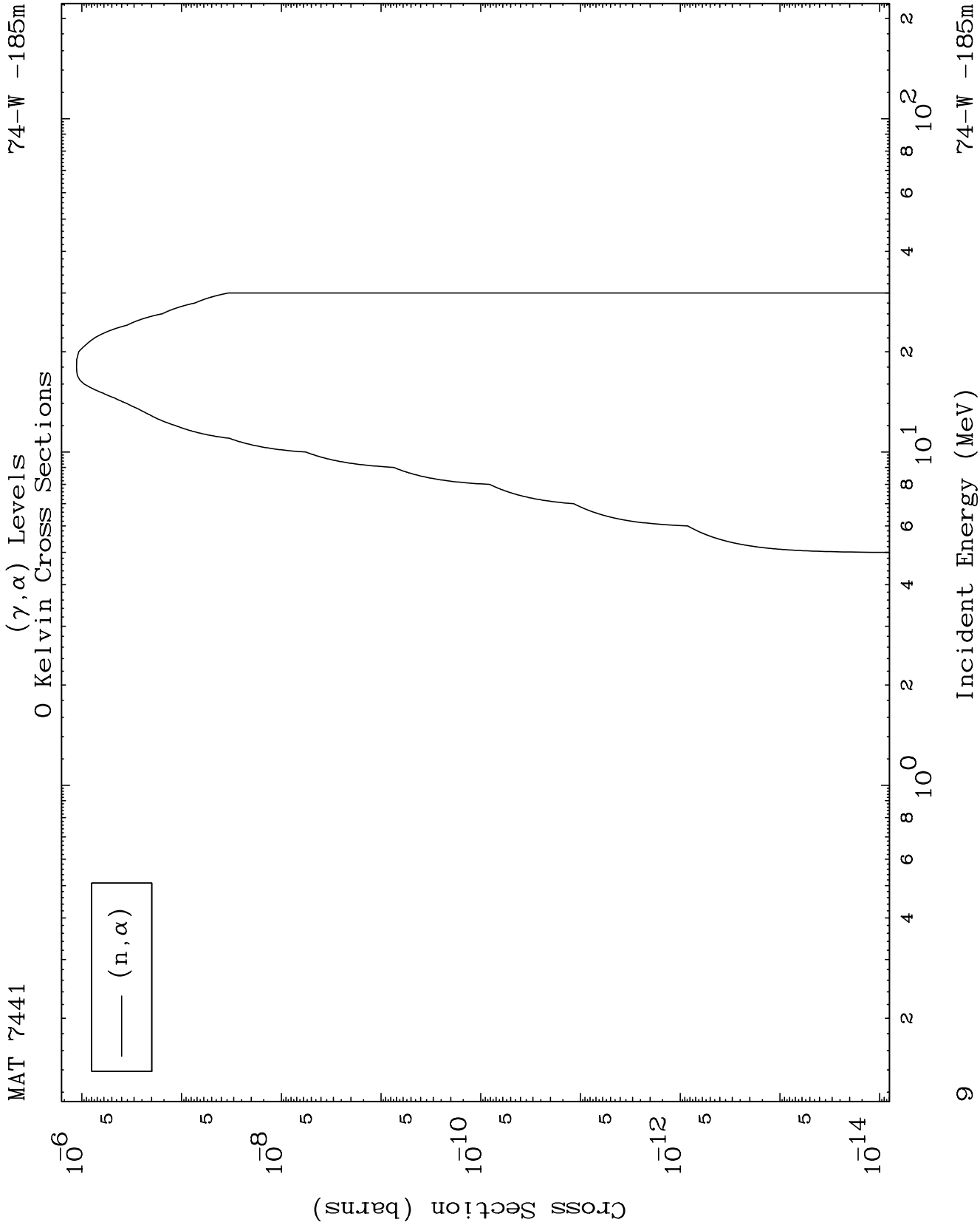
(γ, t) Levels
0 Kelvin Cross Sections

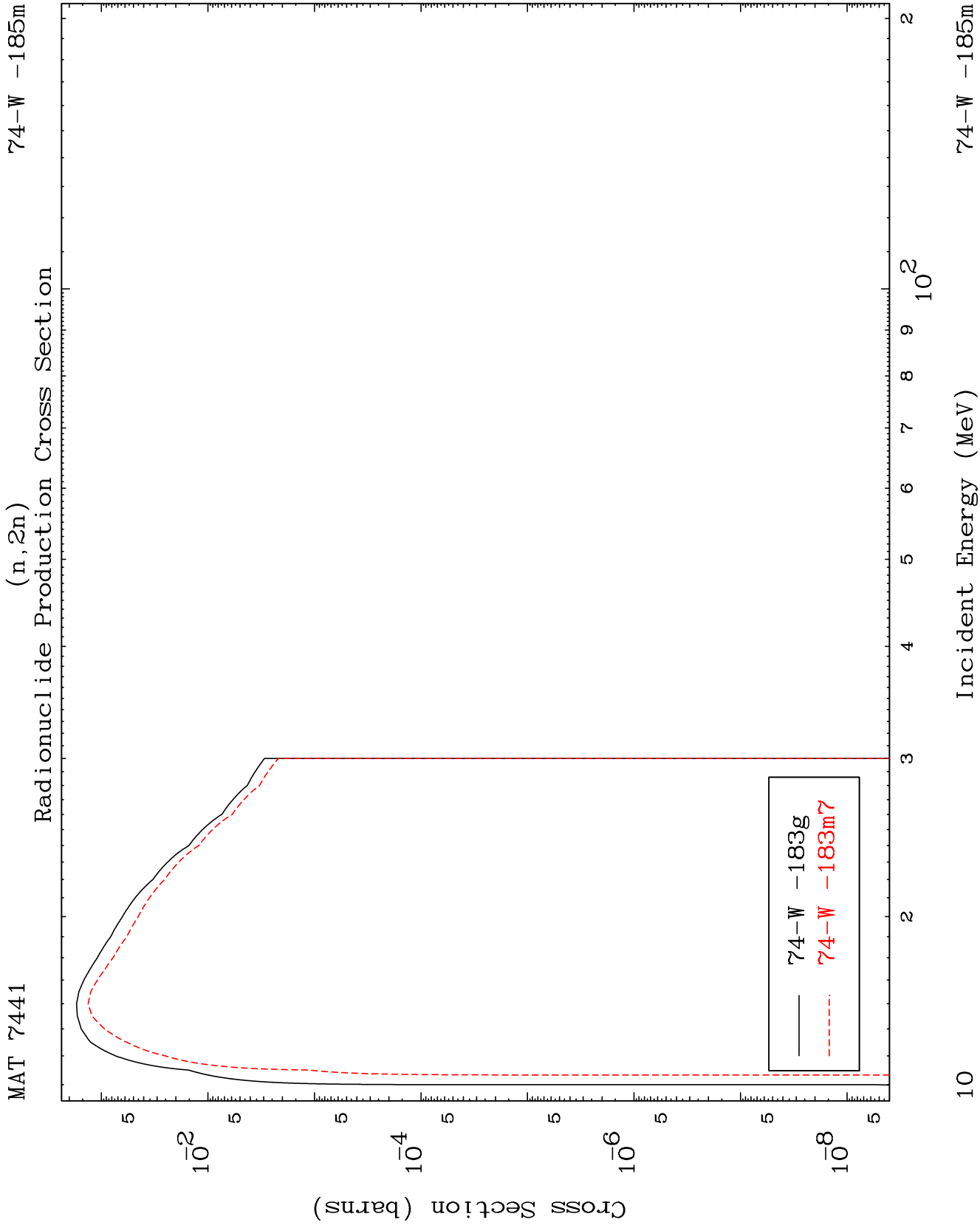


8

Incident Energy (MeV)

74-W -185m



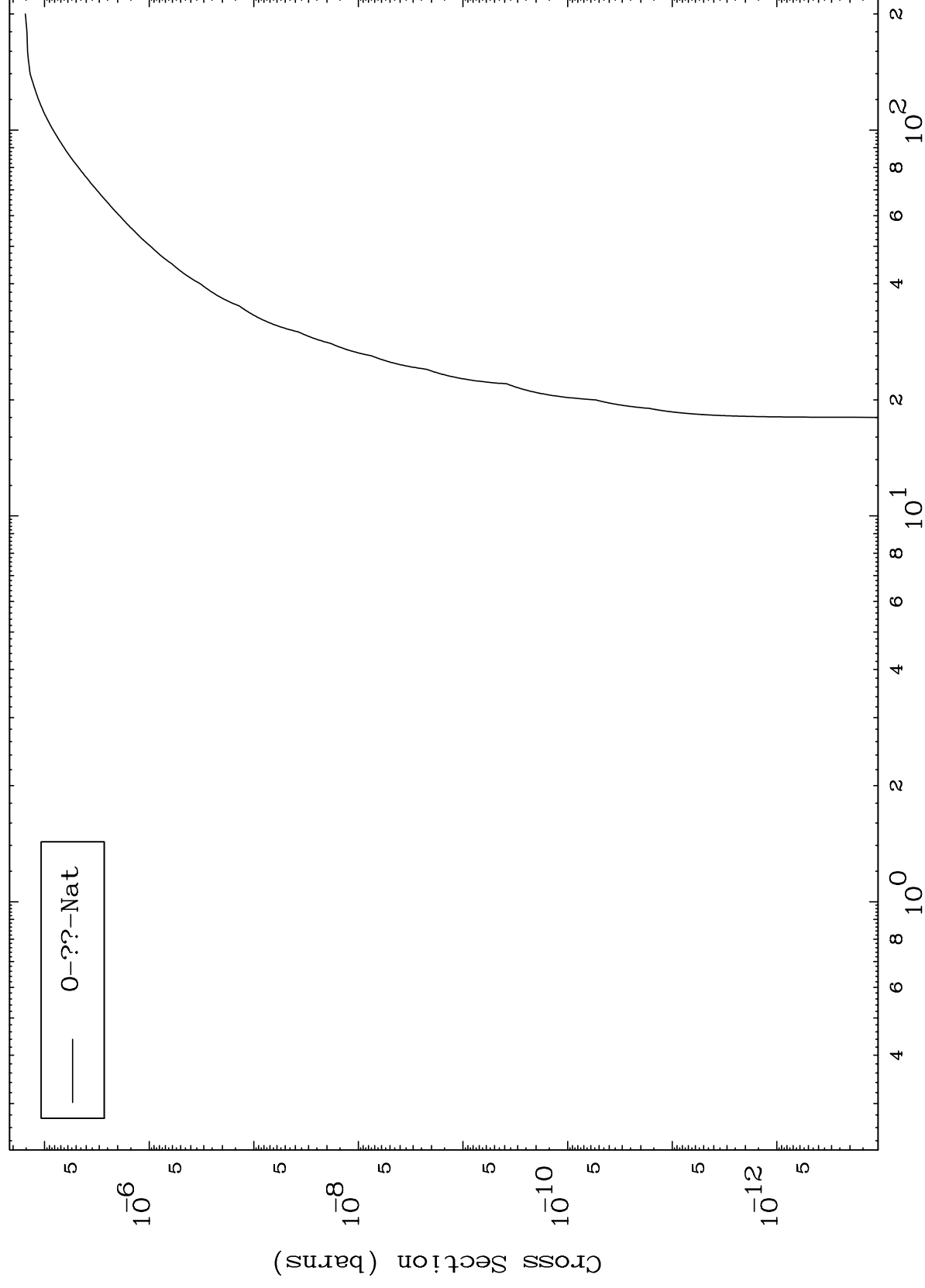


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Fission

74-W -185m

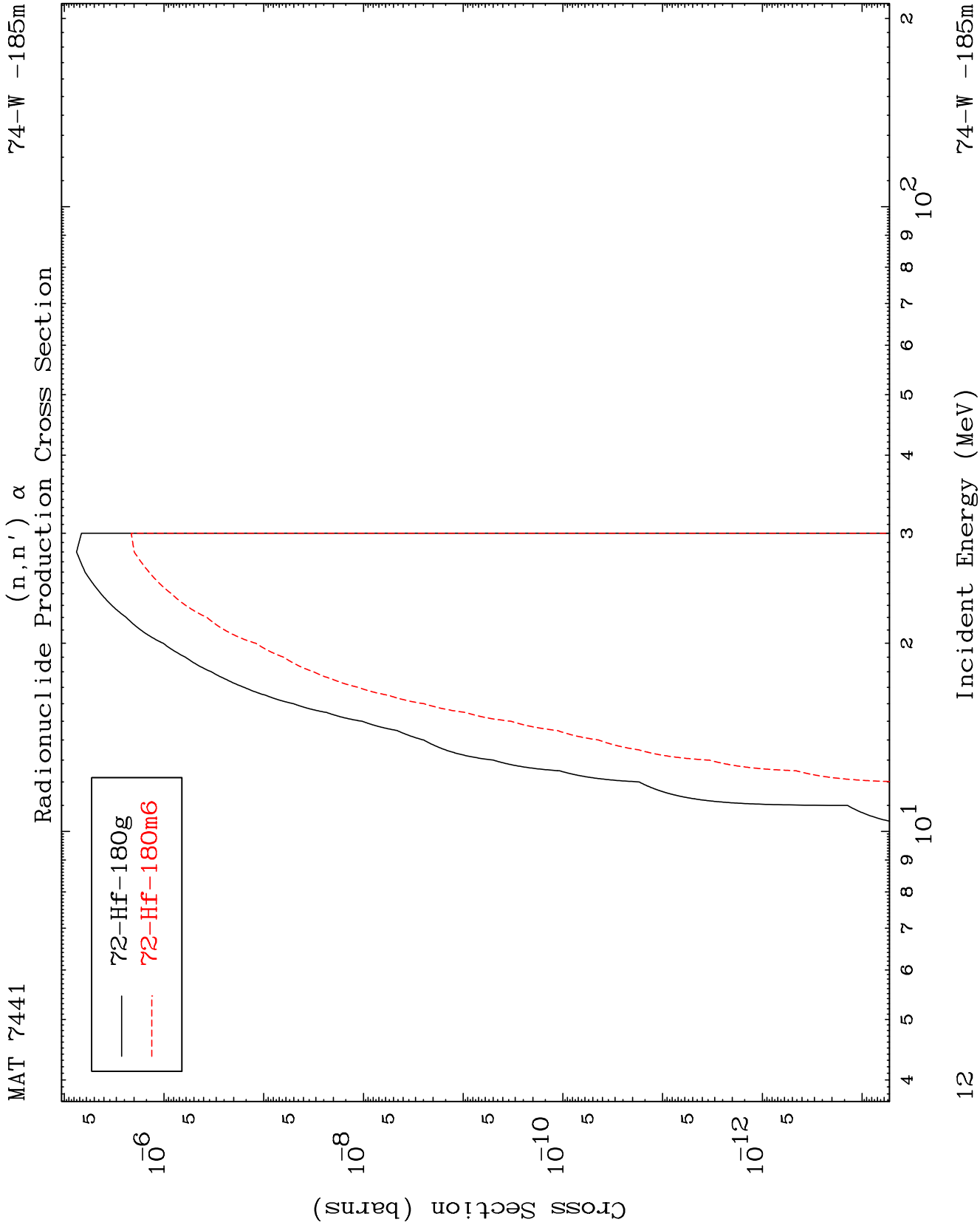
Radionuclide Production Cross Section



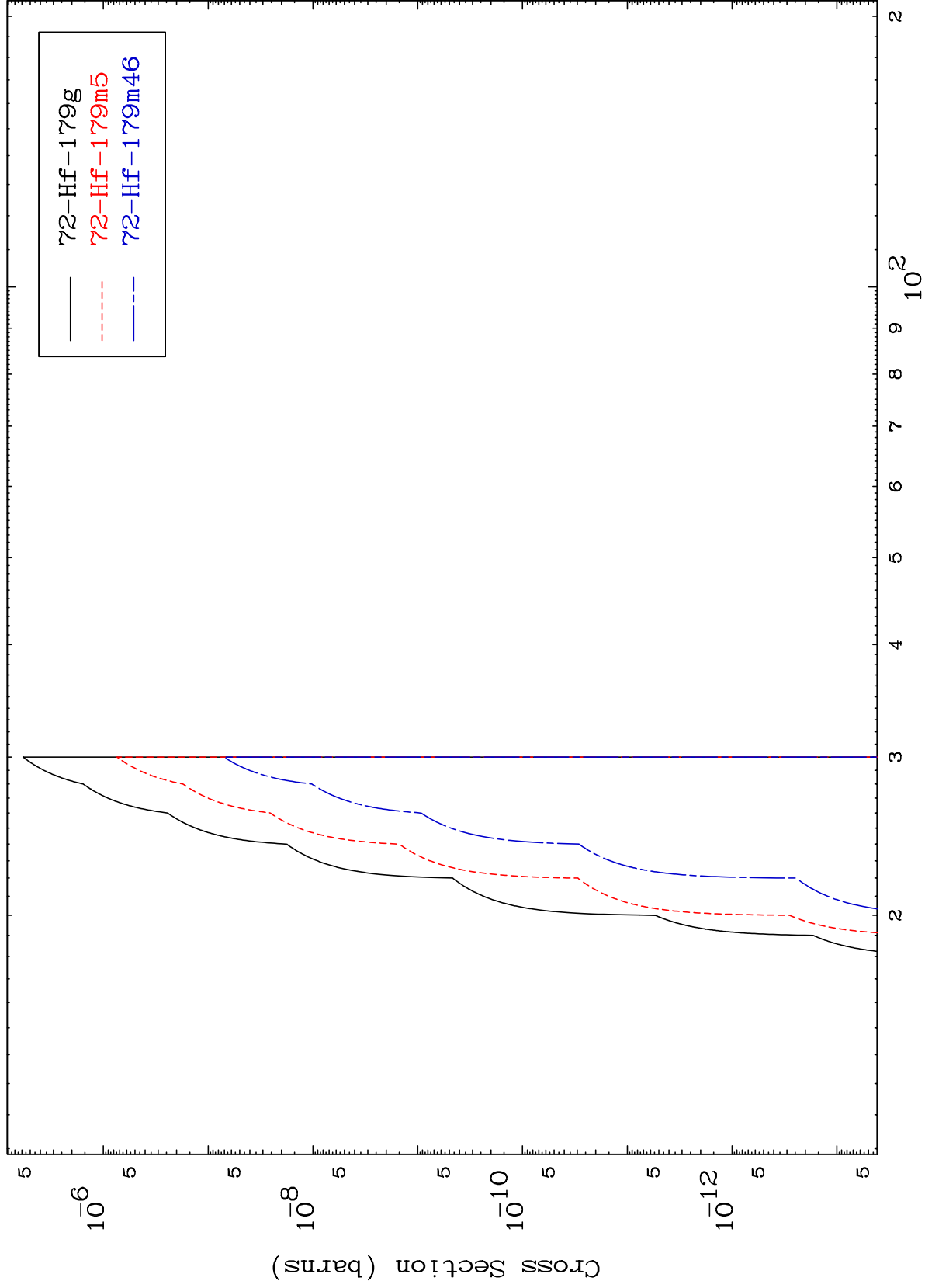
11

Incident Energy (MeV)

74-W -185m



$(n,2n) \alpha$
Radionuclide Production Cross Section

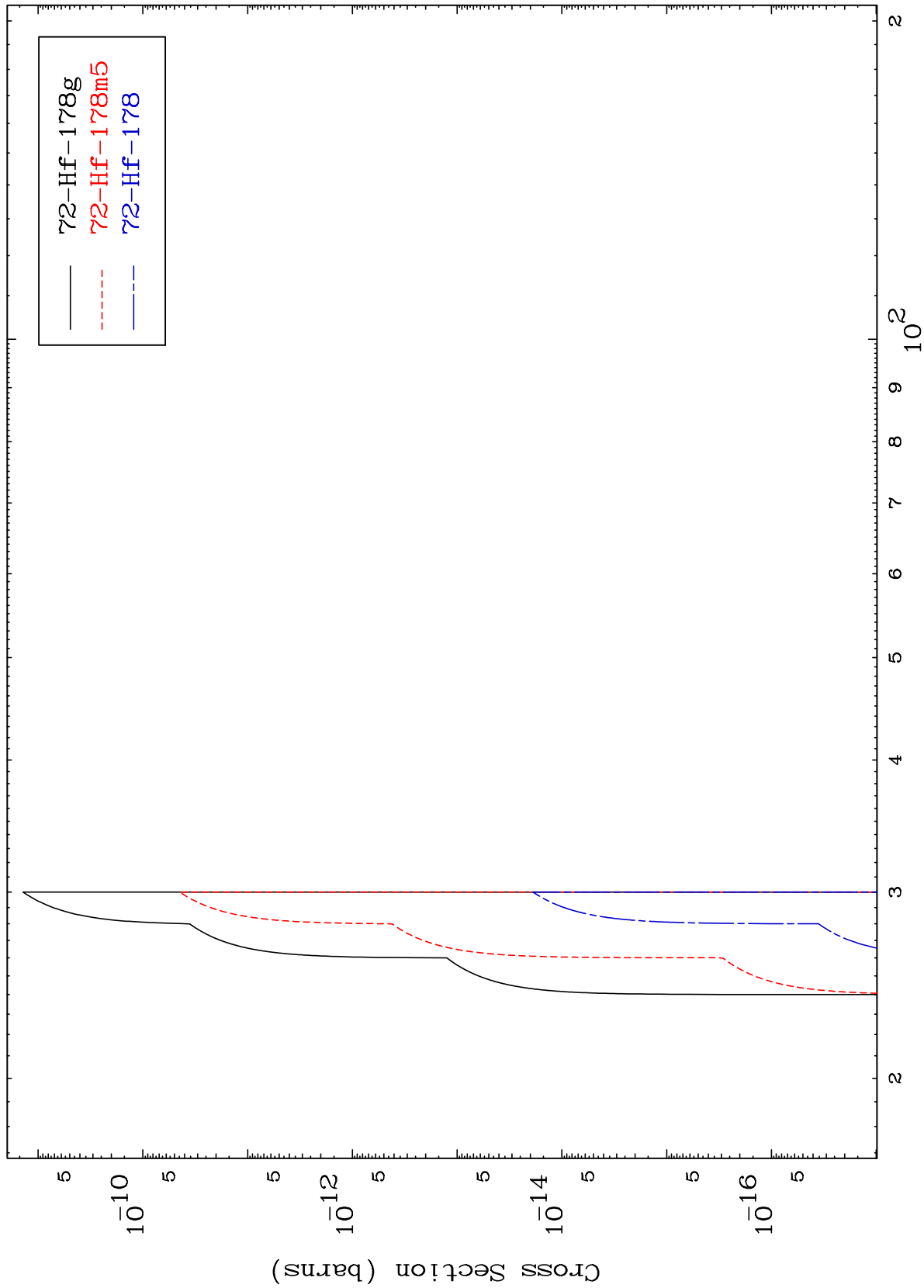


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(n,3n) α

74-W -185m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

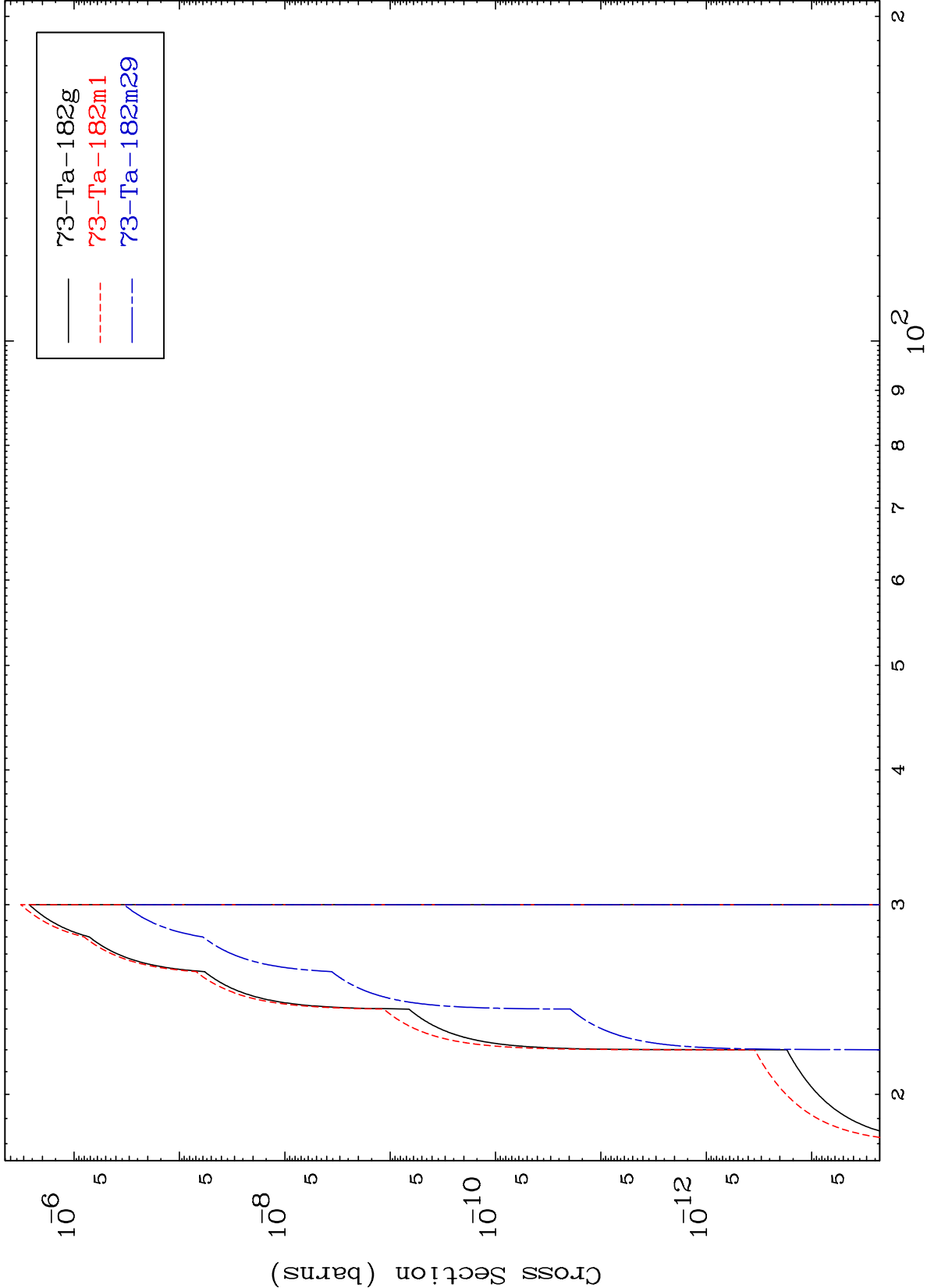
74-W -185m

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(n,n') d

Radionuclide Production Cross Section

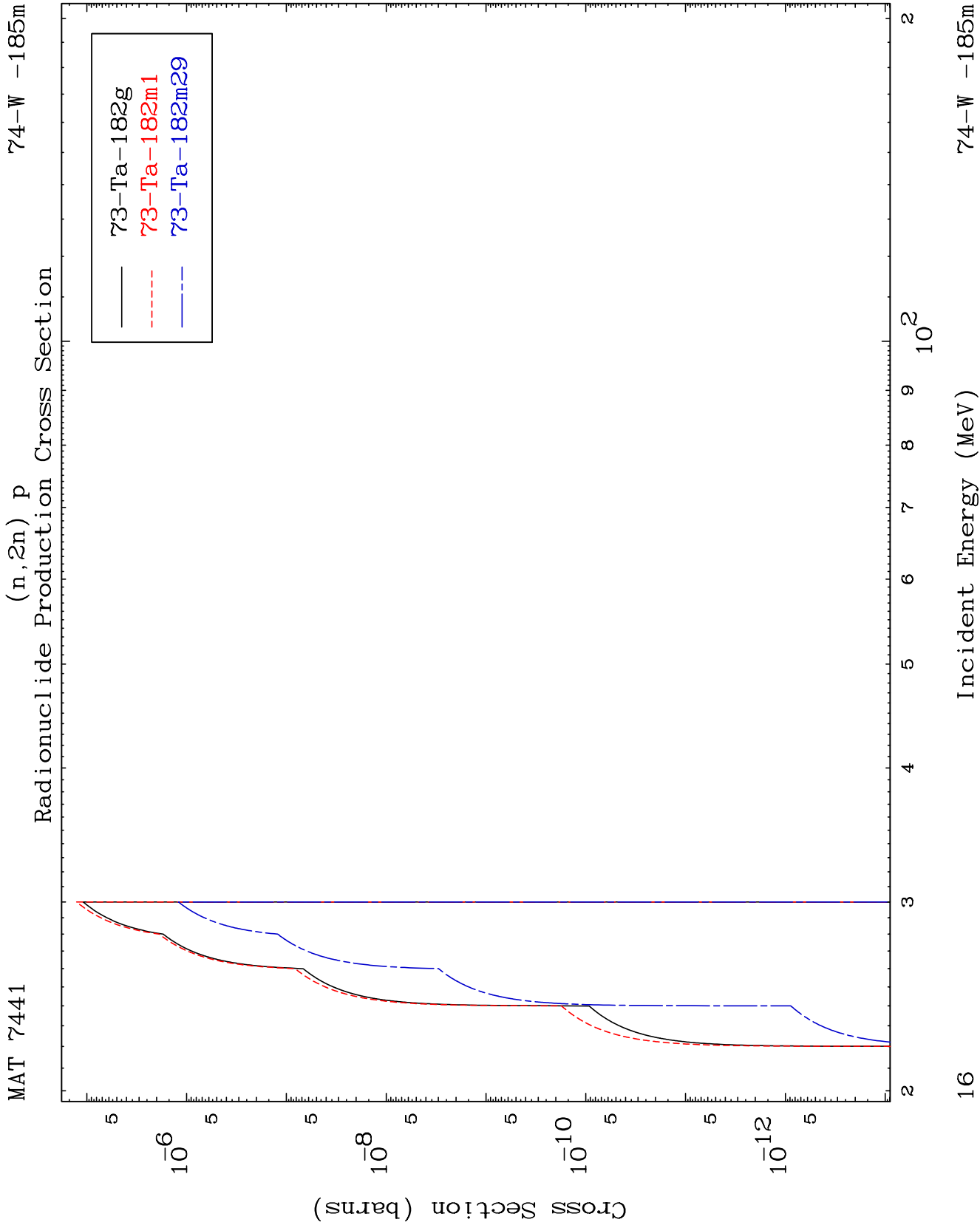
74-W -185m

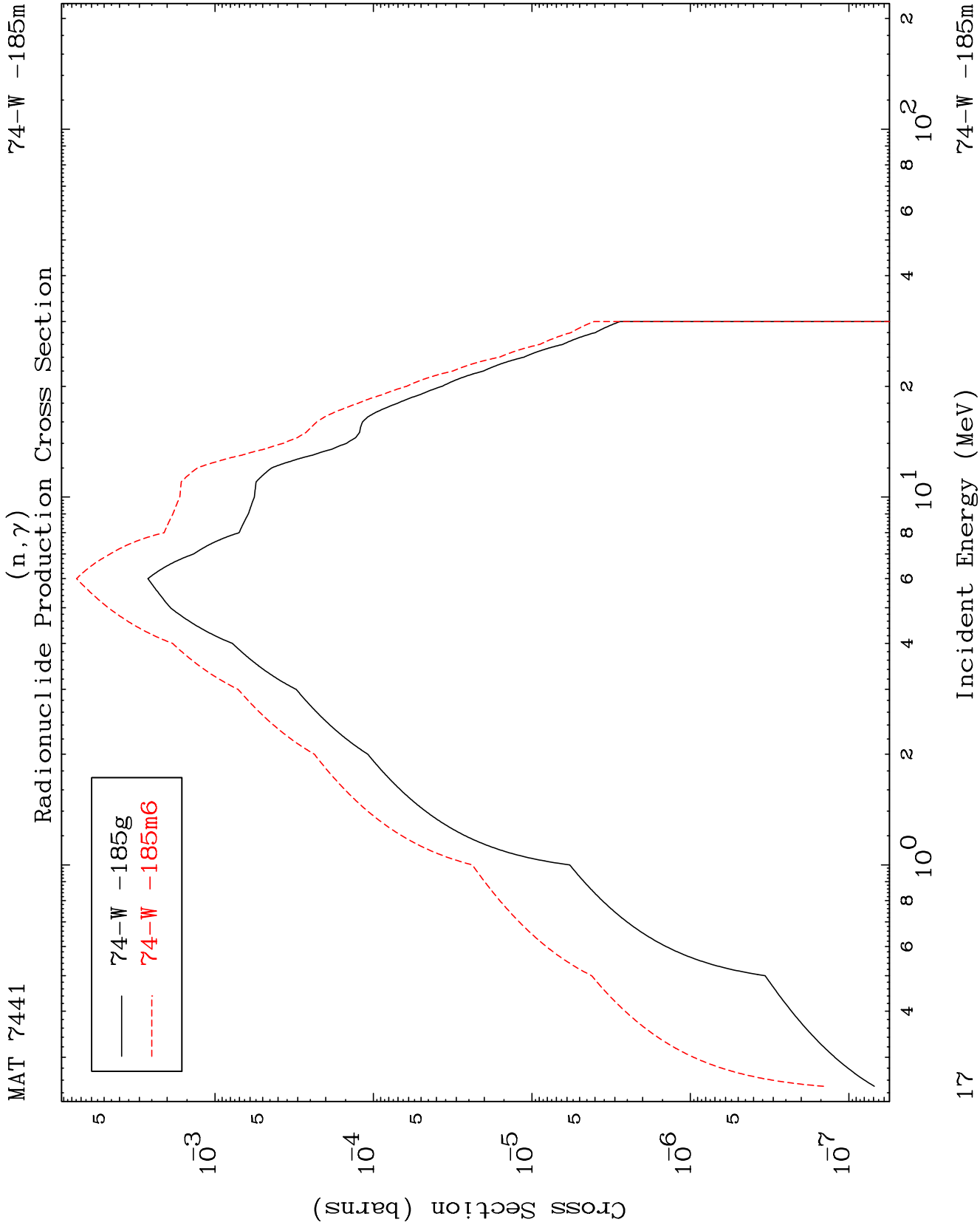


15

Incident Energy (MeV)

74-W -185m



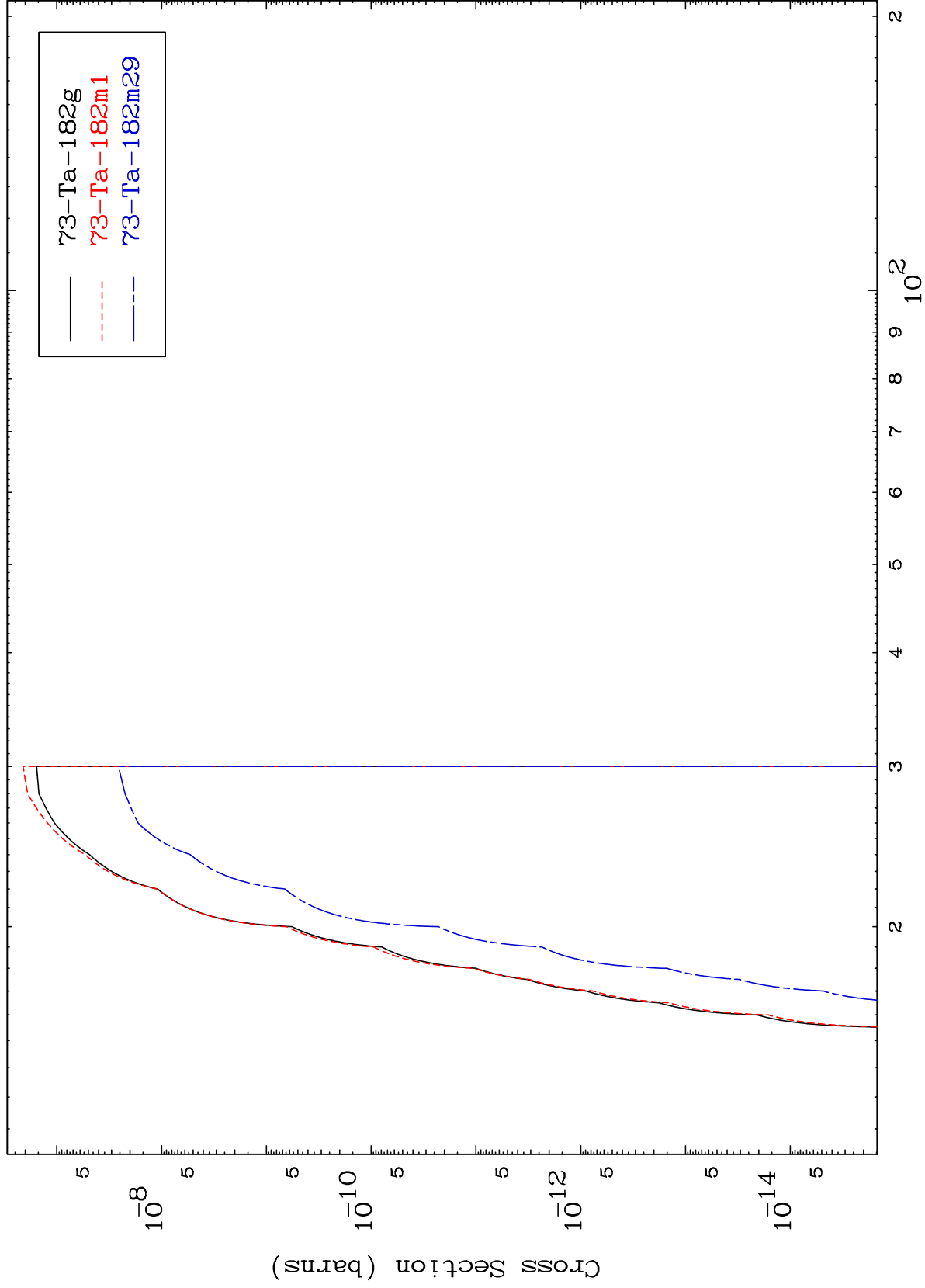


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(n,t)

74-W -185m

Radionuclide Production Cross Section



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Incident Energy (MeV)

74-W -185m