

Program EVALPLOT
(Version 2021-1)

by

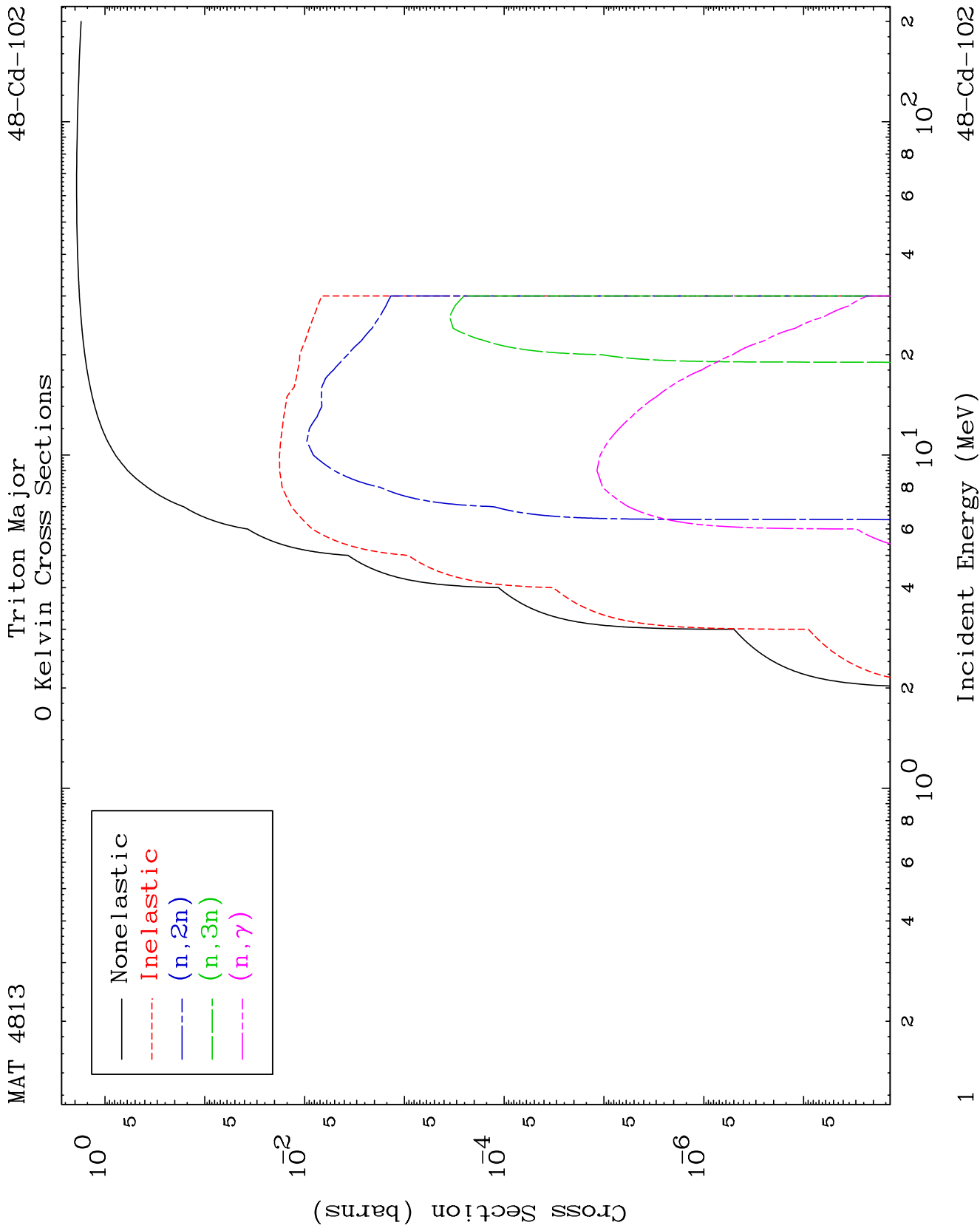
Dermott E. Cullen
(Present Contact Information)

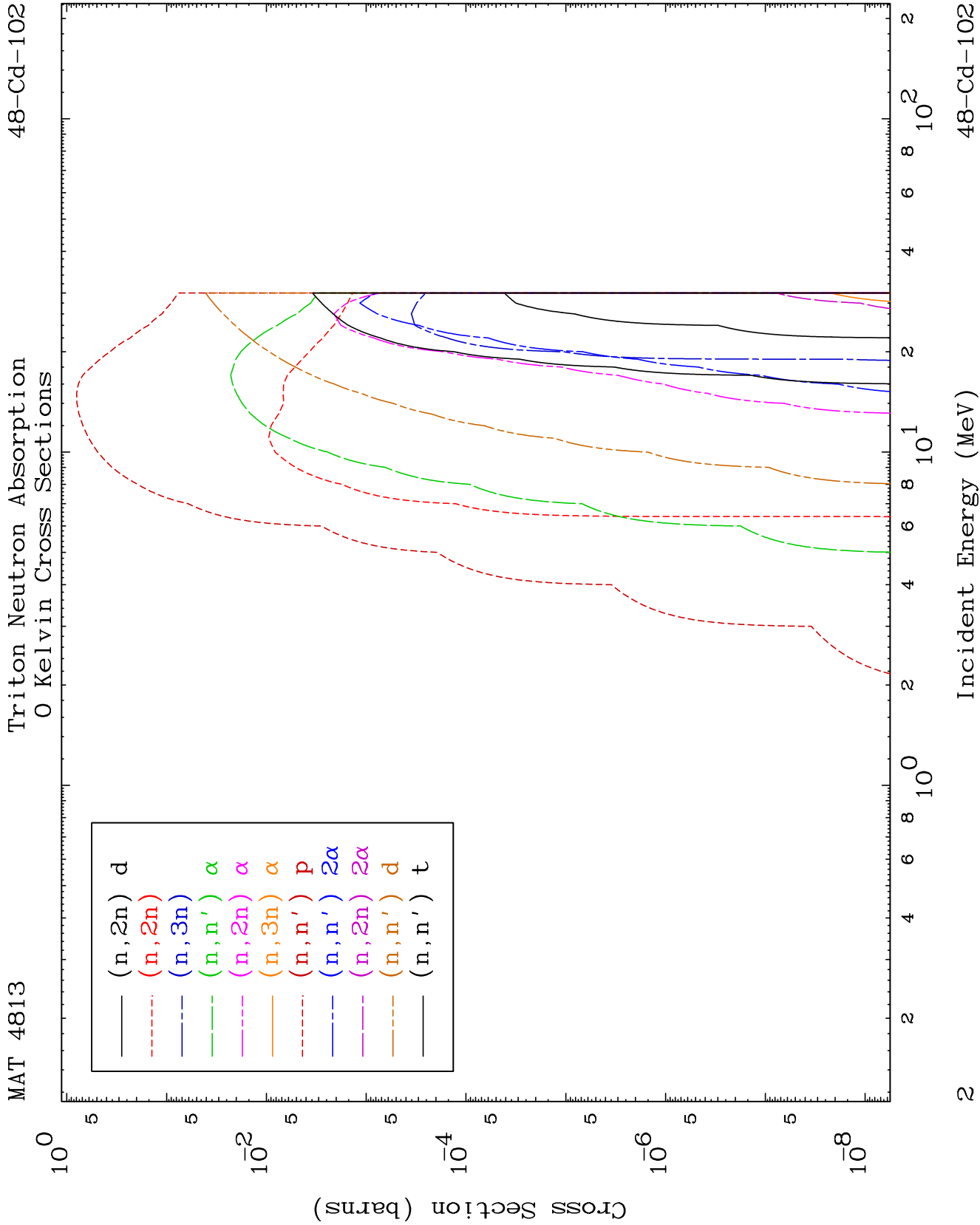
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

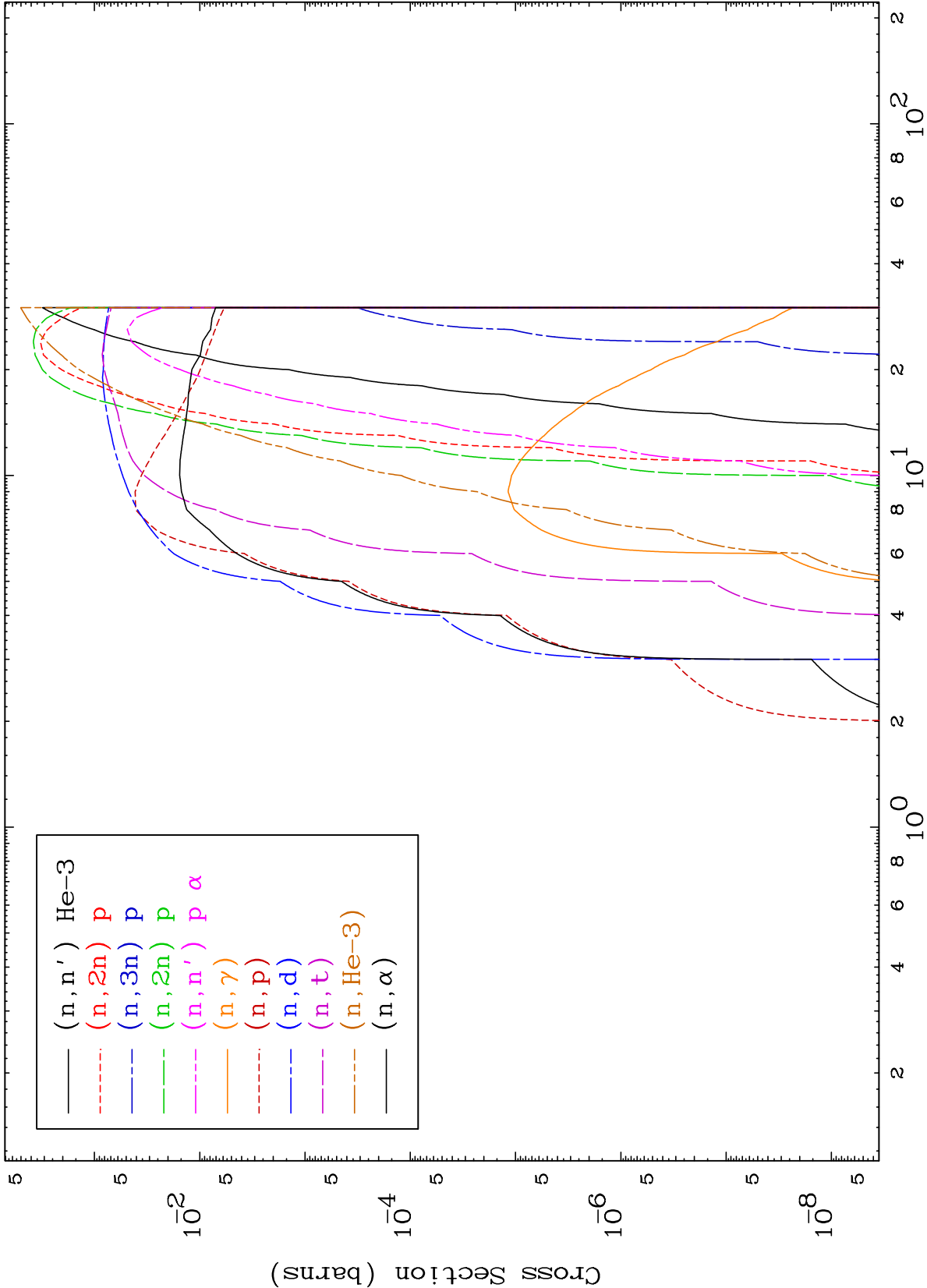


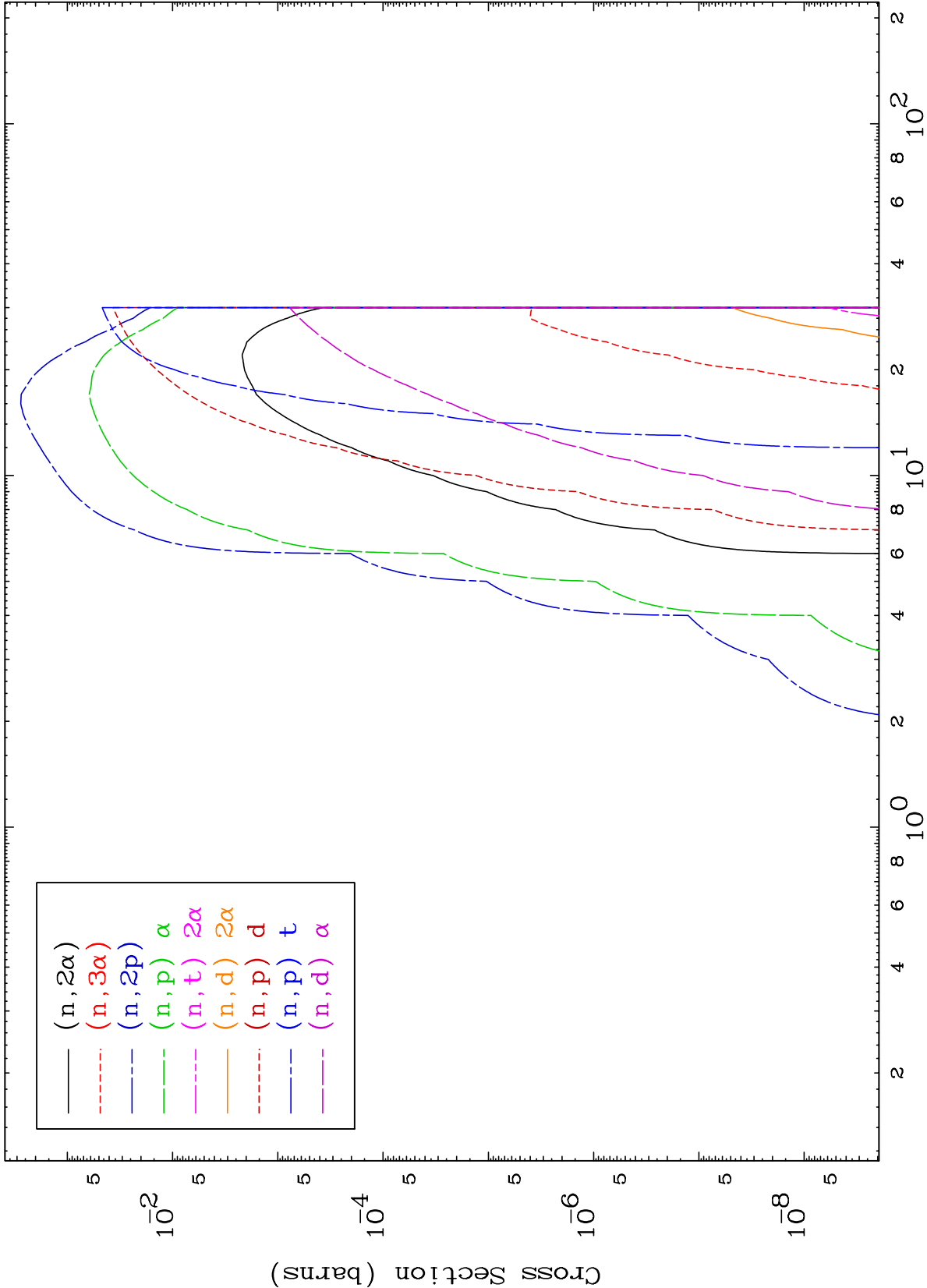


MAT 4813

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-102

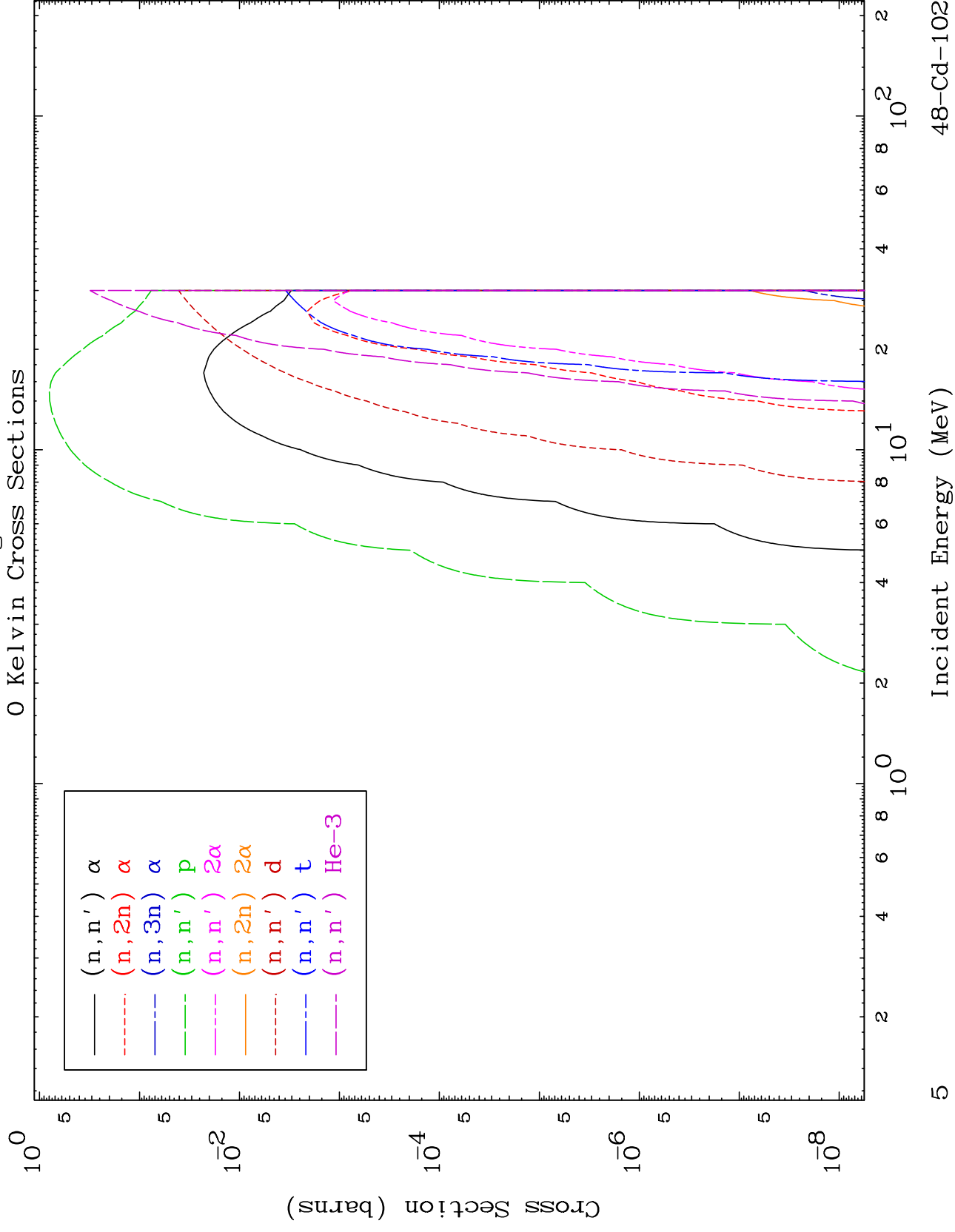




MAT 4813

Triton Charged Particle
0 Kelvin Cross Sections

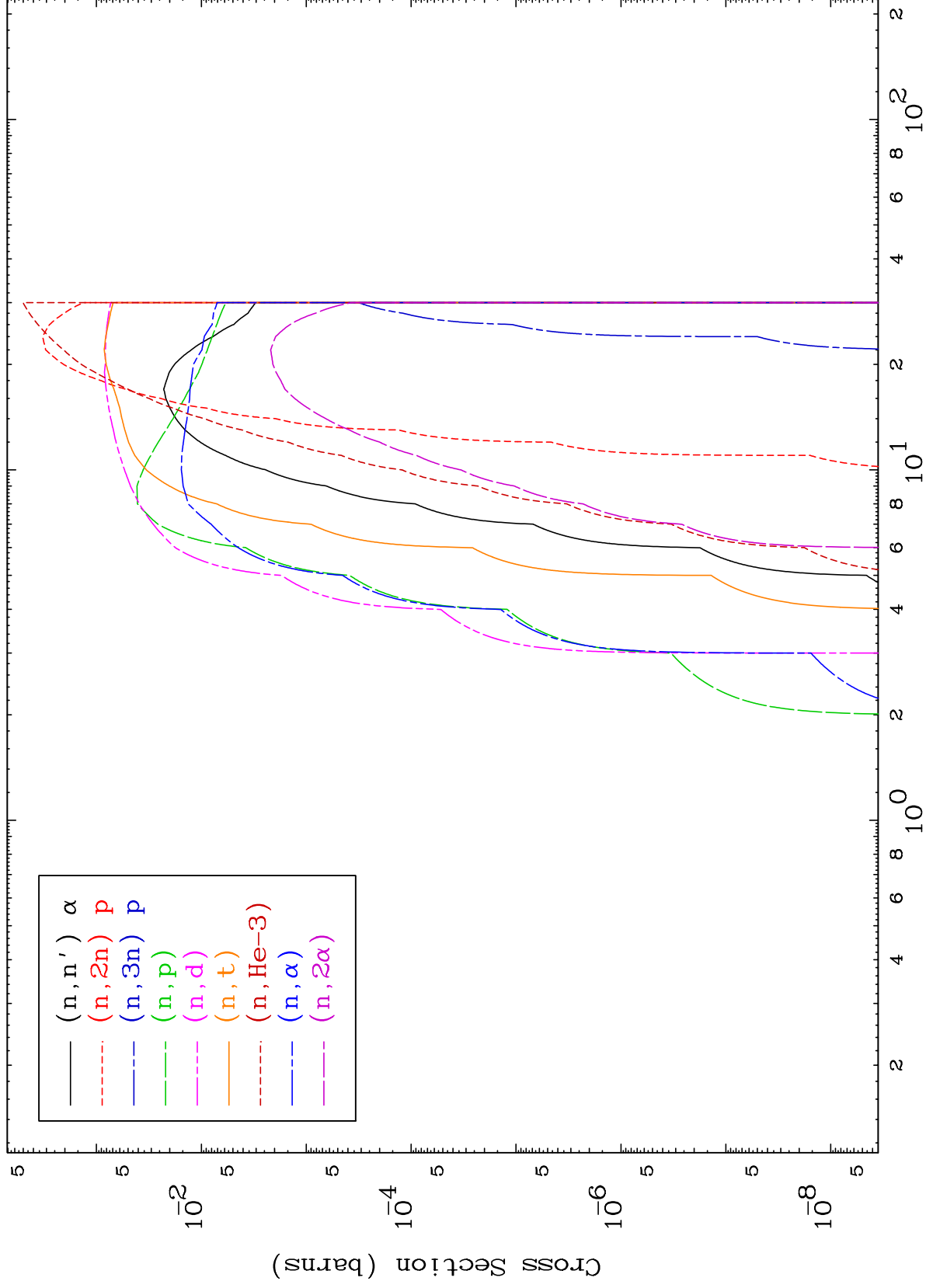
48-Cd-102



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Triton Charged Particle
0 Kelvin Cross Sections

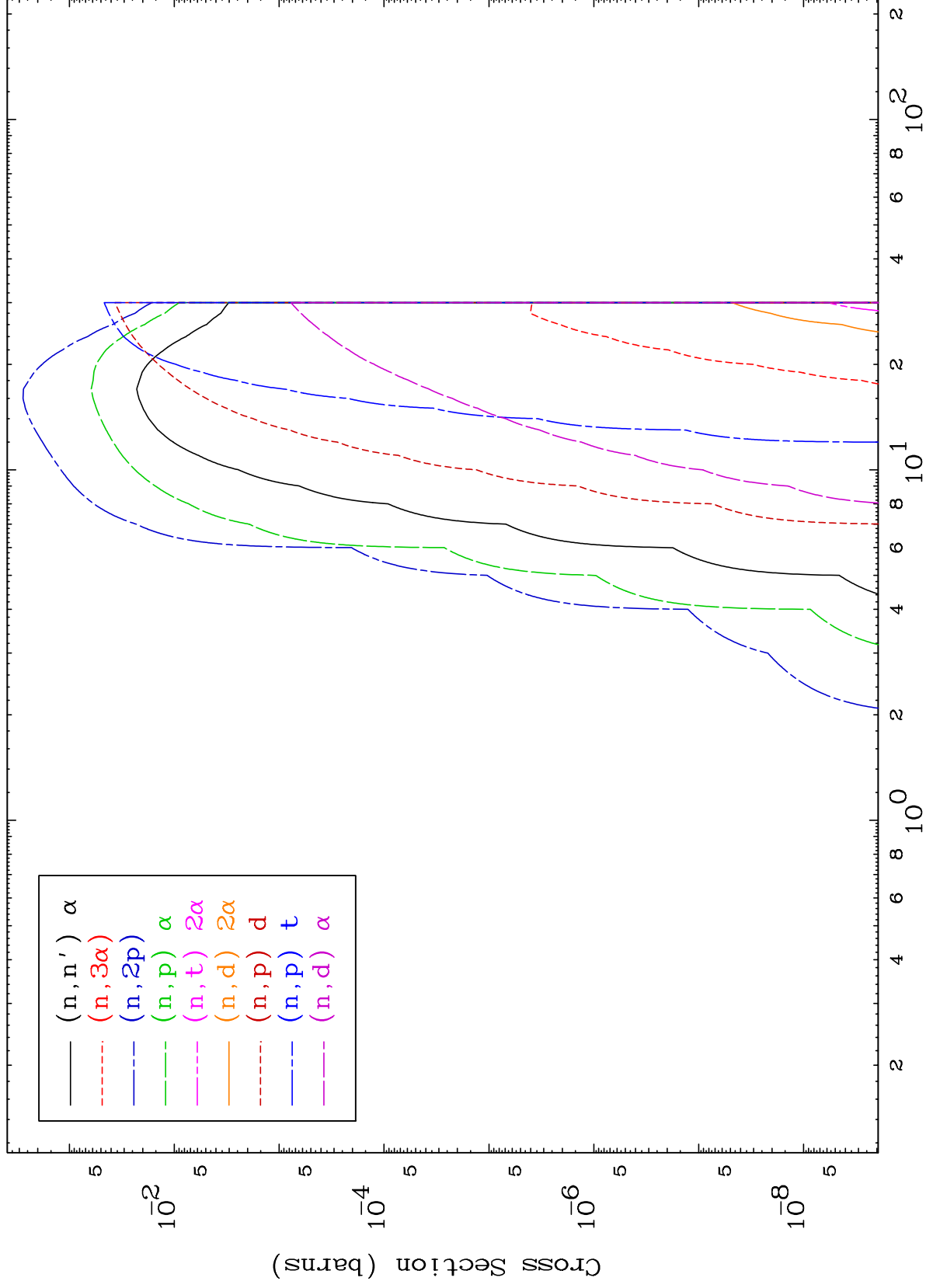
48-Cd-102

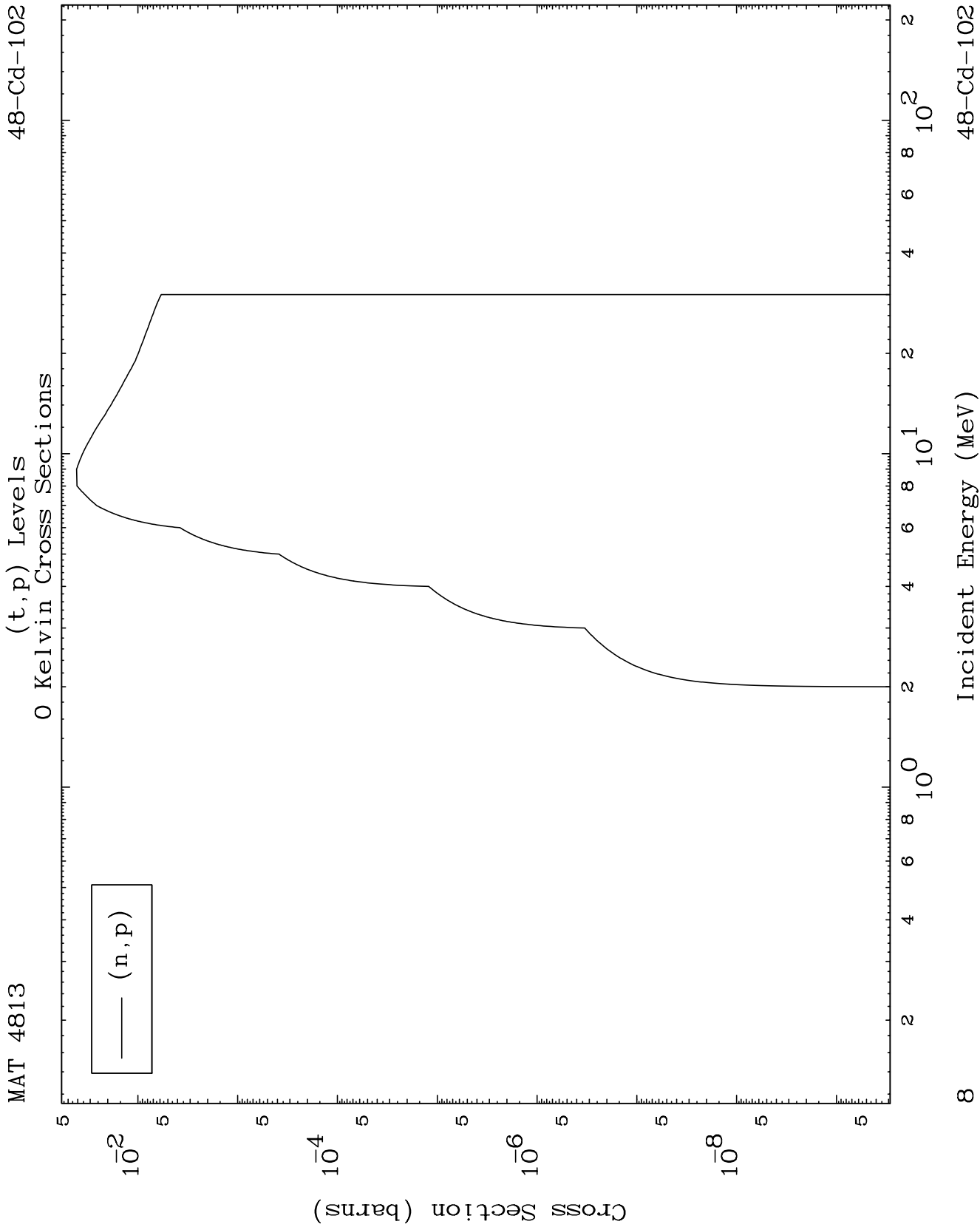


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Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-102

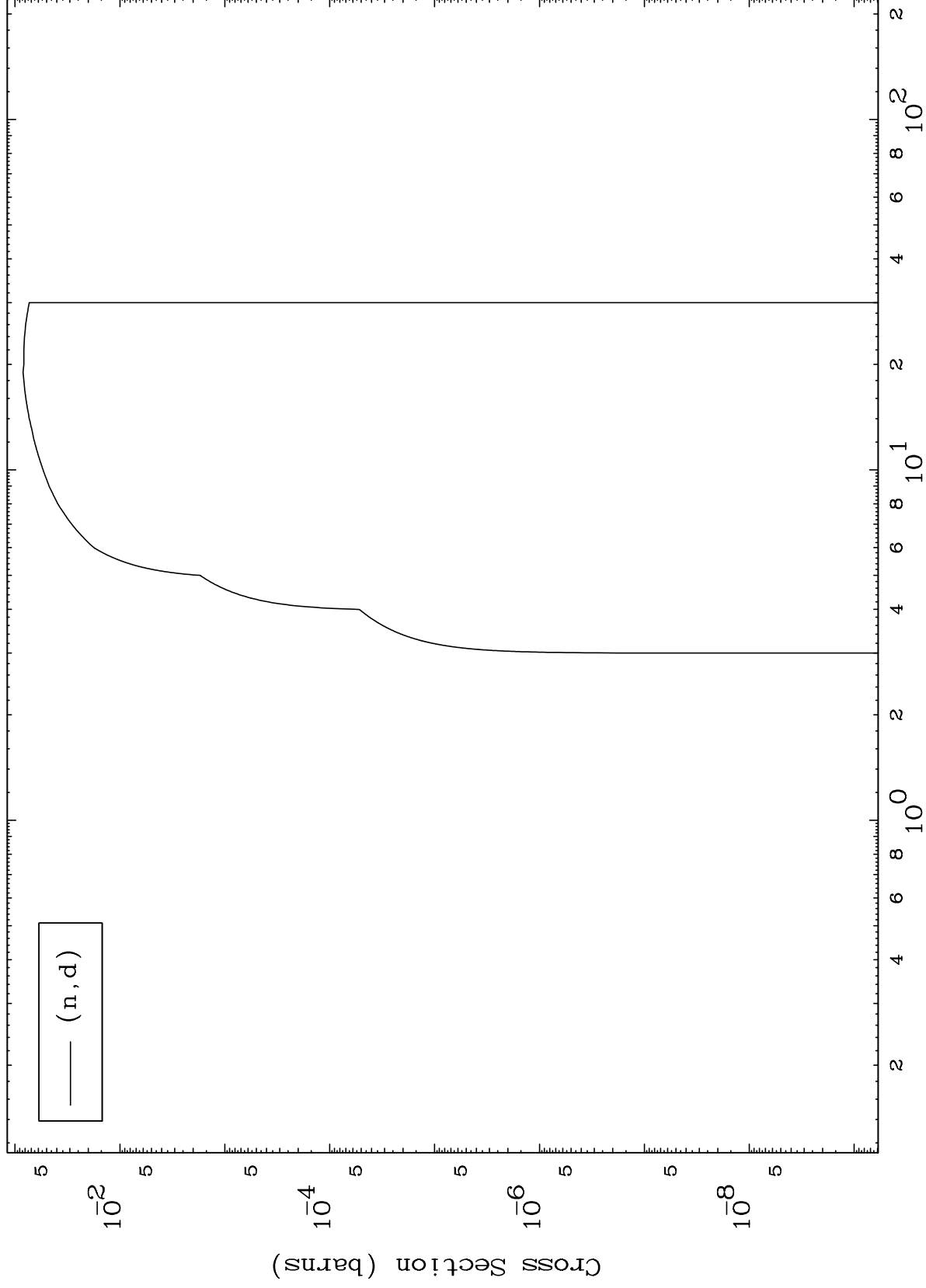




MAT 4813

48-Cd-102

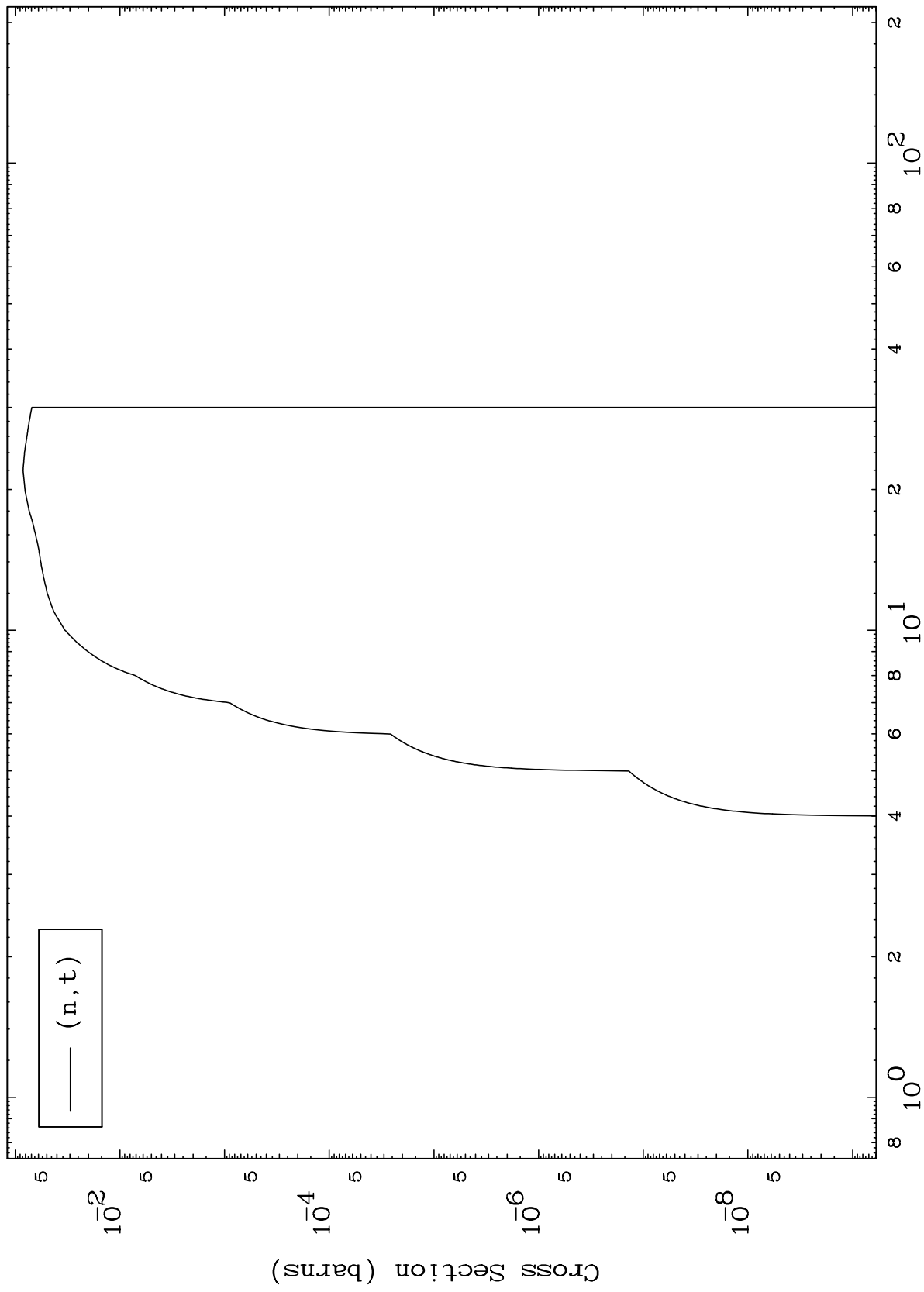
(t,d) Levels
0 Kelvin Cross Sections



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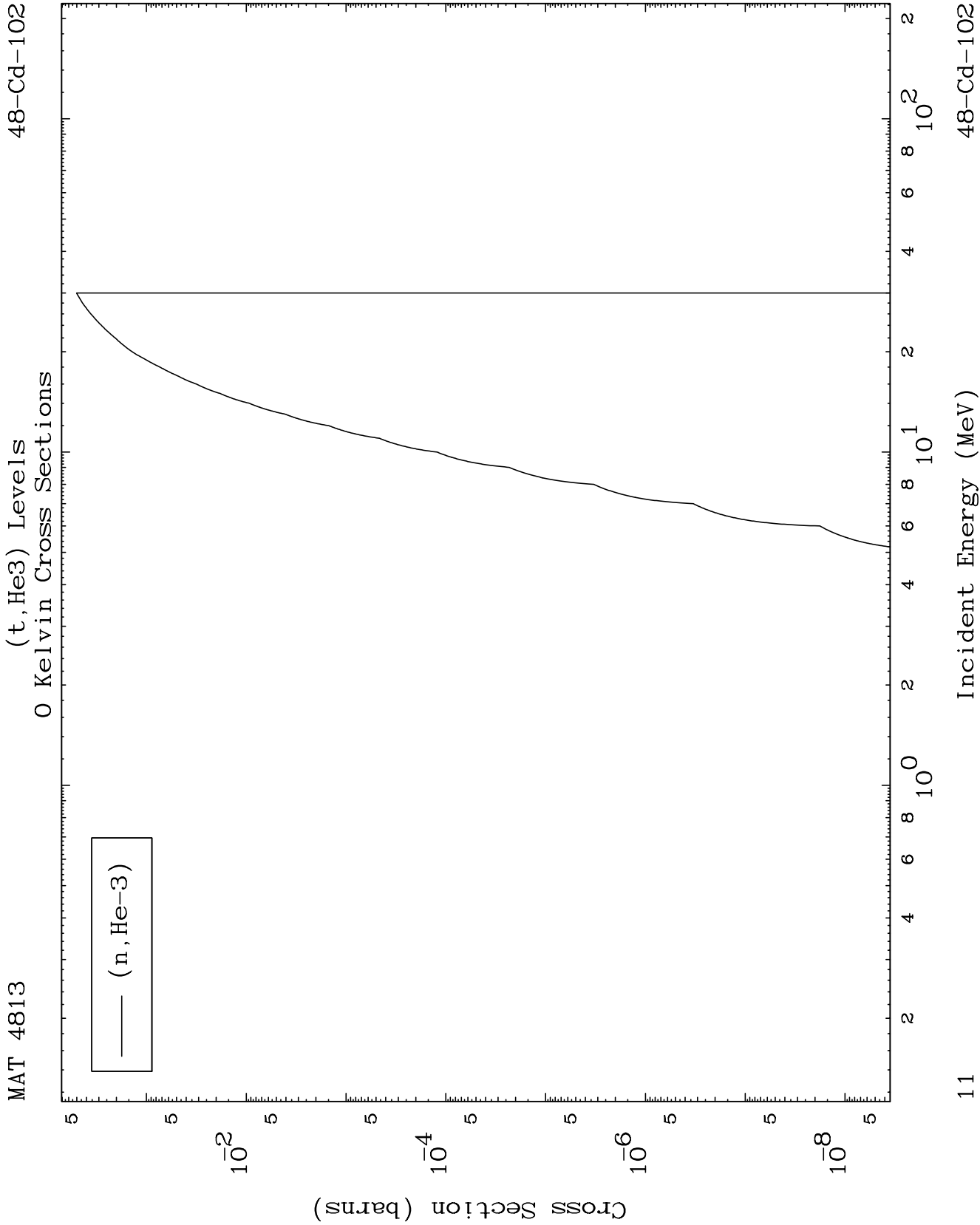
48-Cd-102

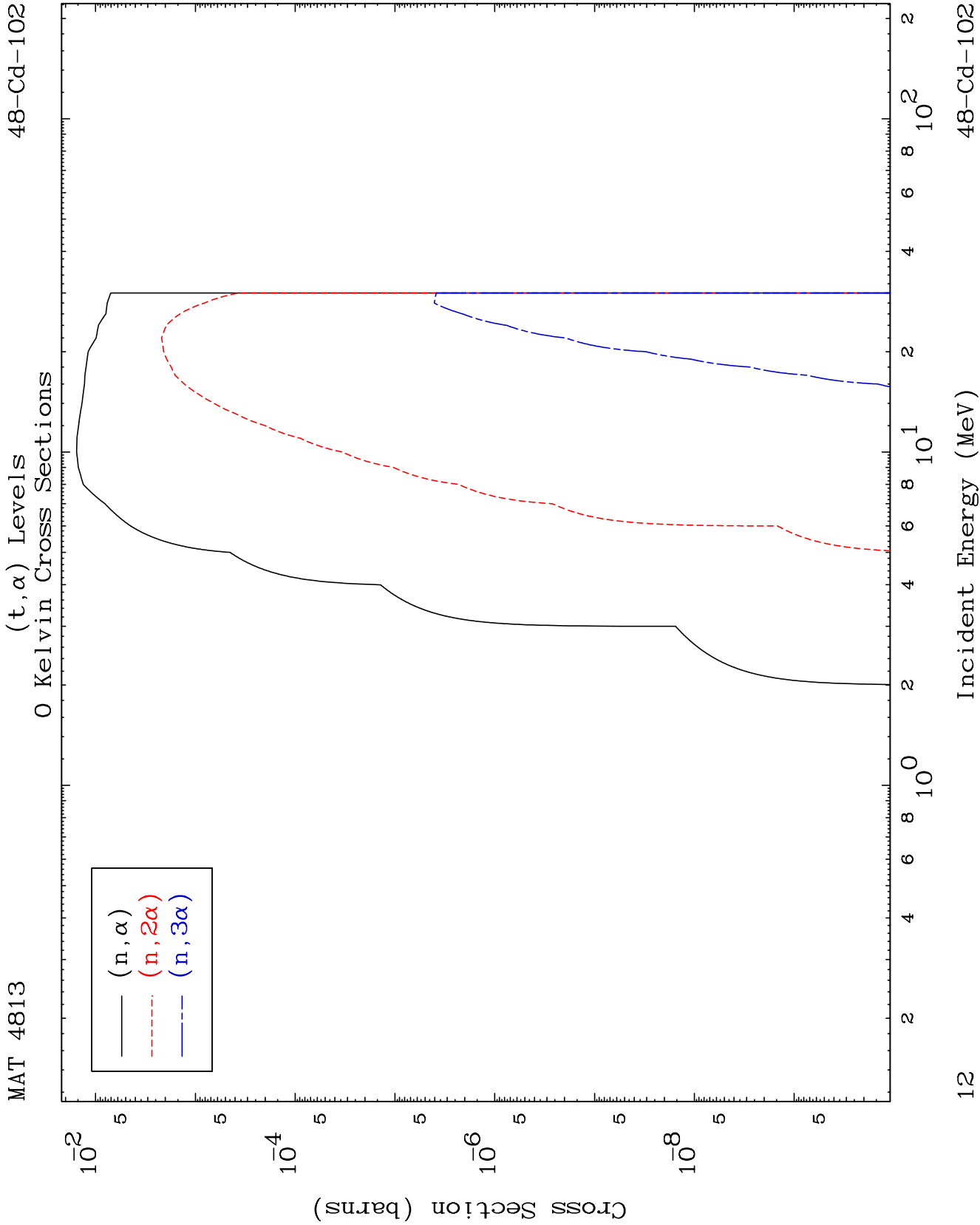
(t,t) Levels
0 Kelvin Cross Sections

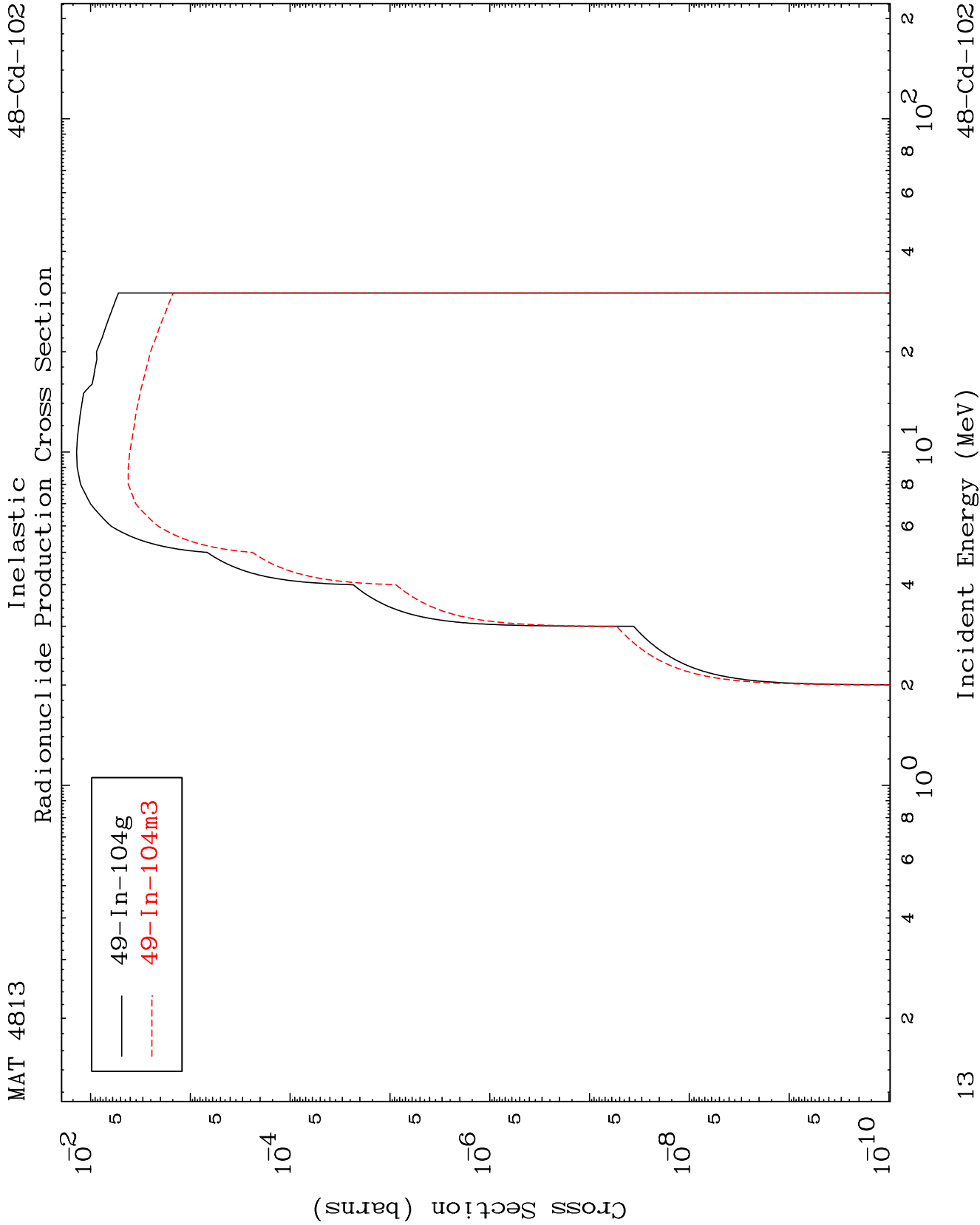


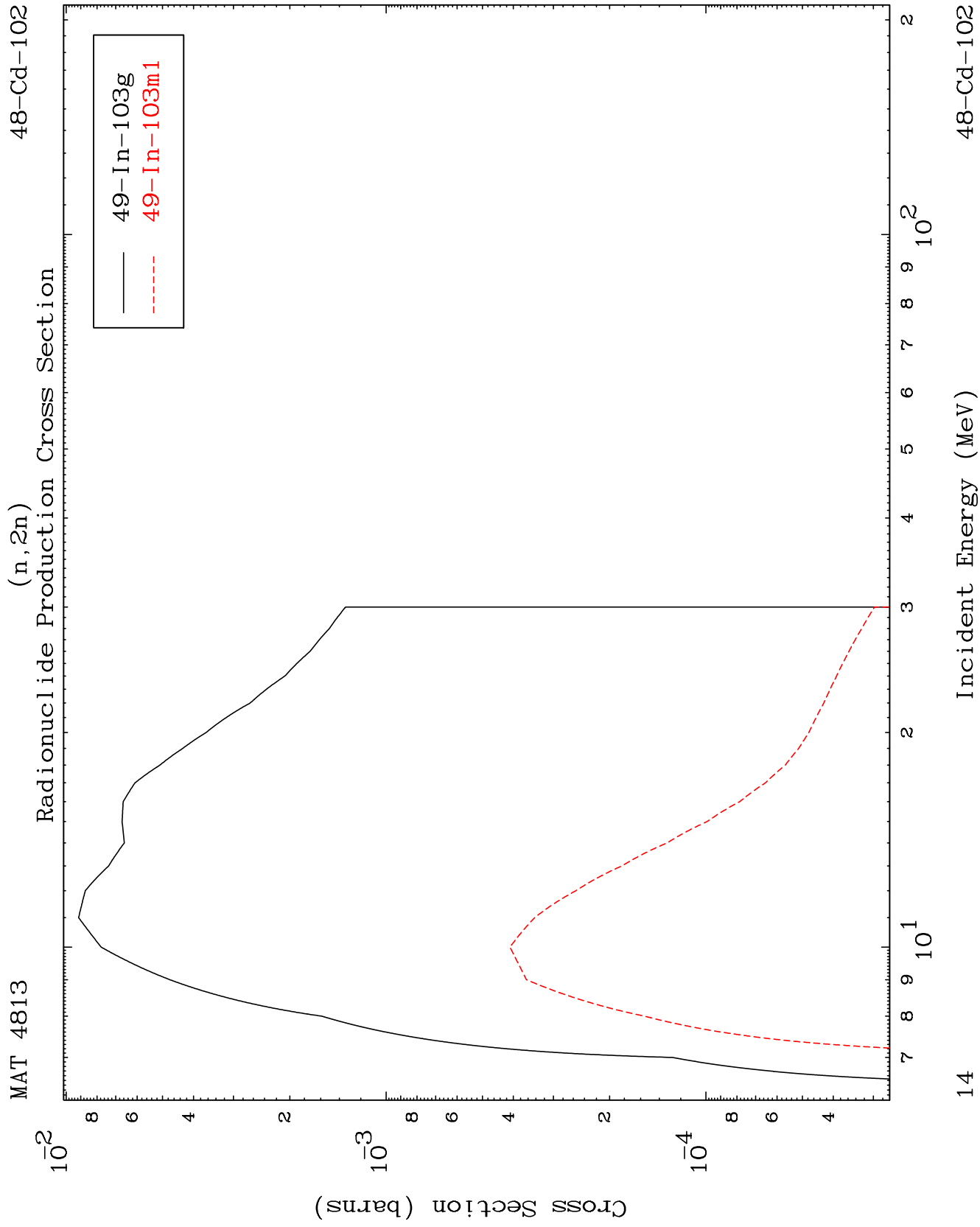
Incident Energy (MeV)

48-Cd-102







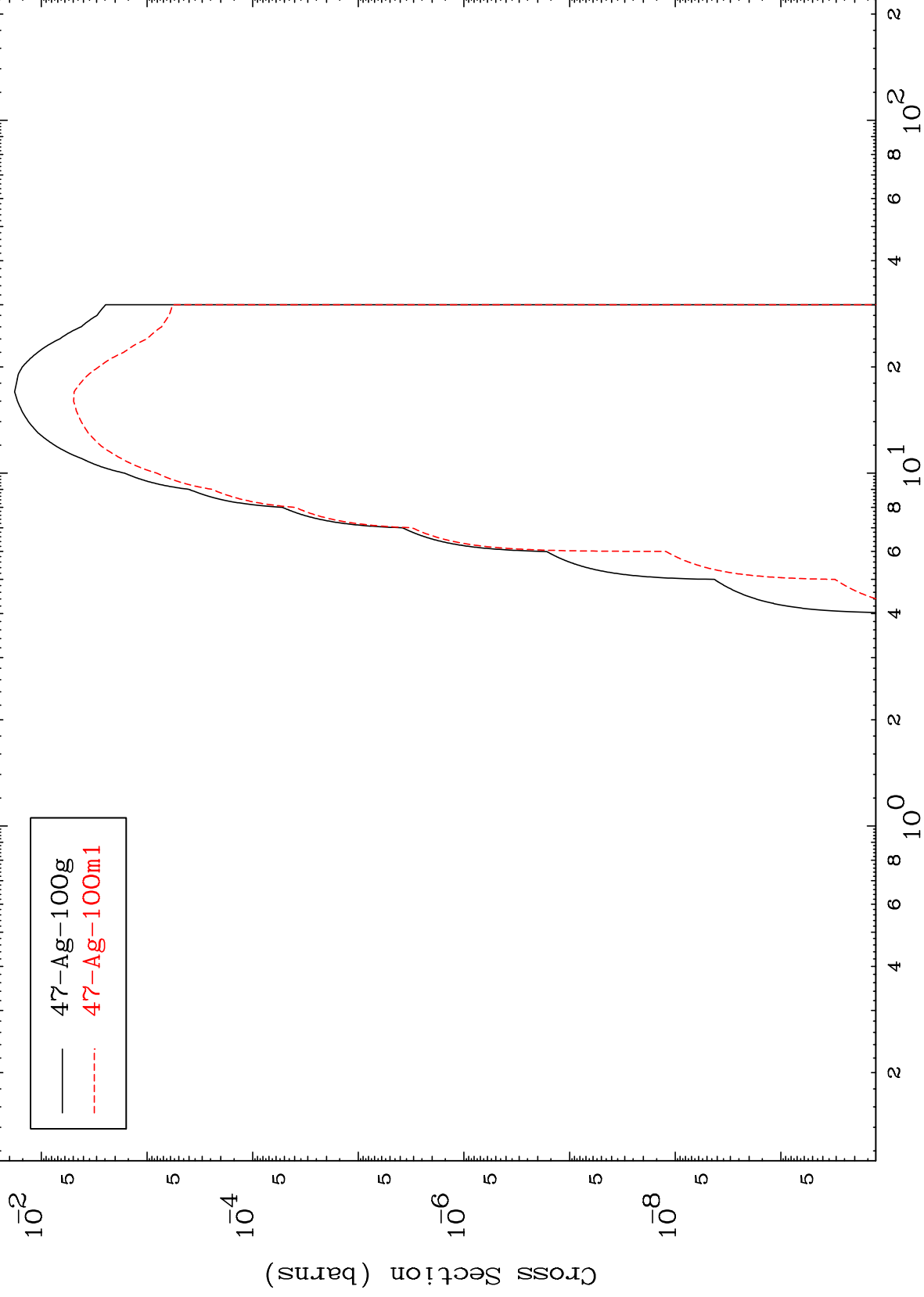


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48-Cd-102

Radionuclide Production Cross Section

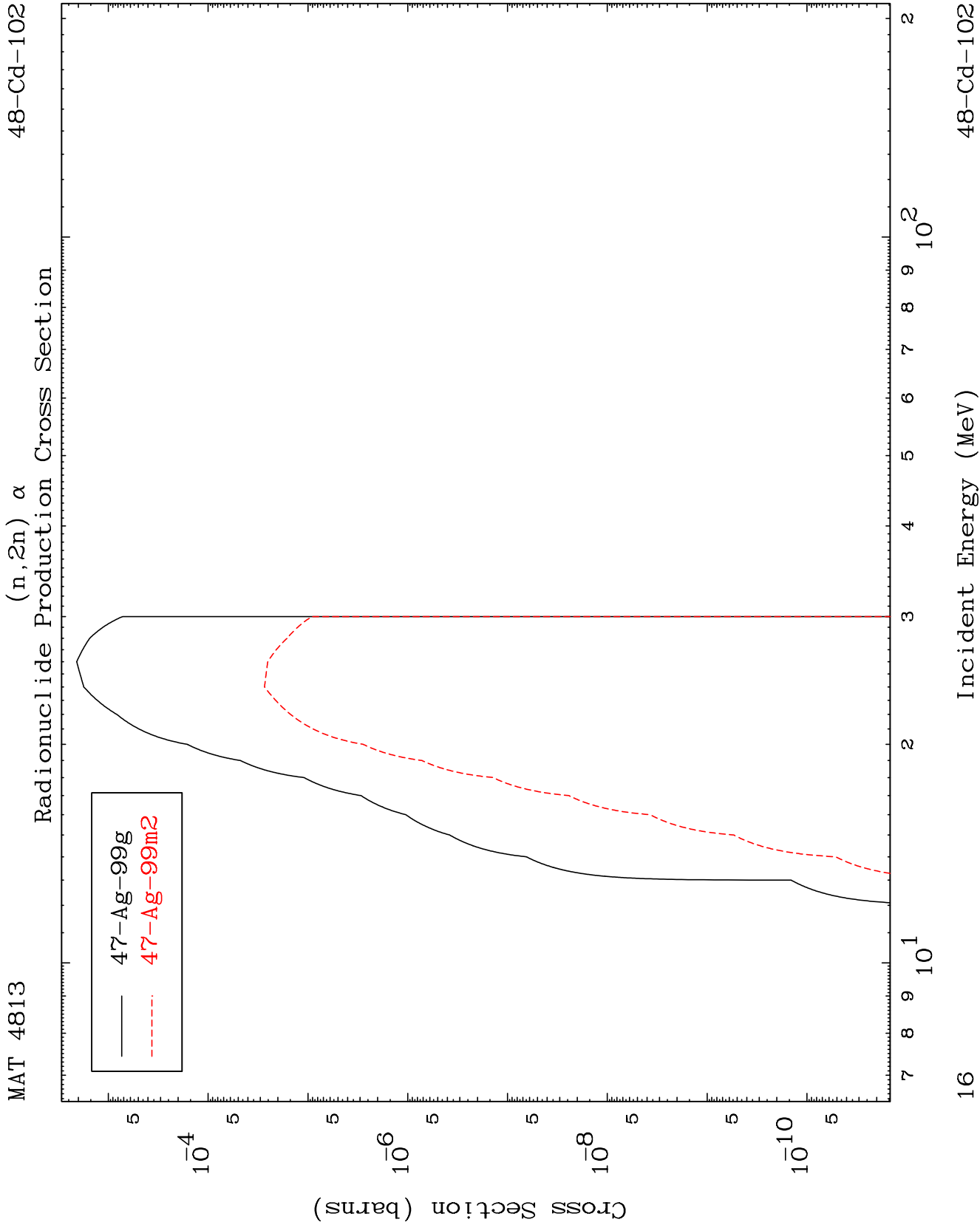
(n,n') α



15

Incident Energy (MeV)

48-Cd-102

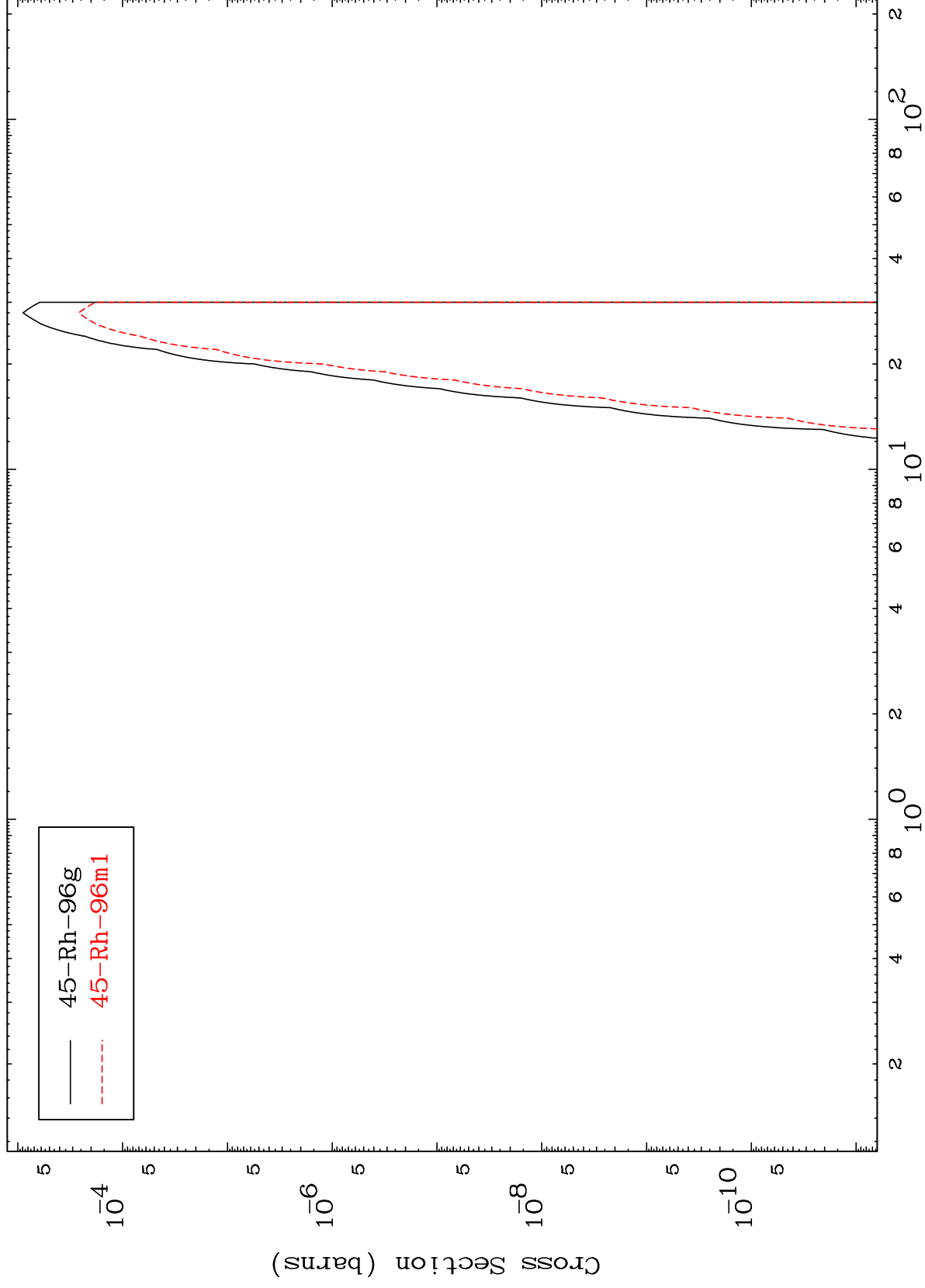


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(n,n') 2 α

48-Cd-102

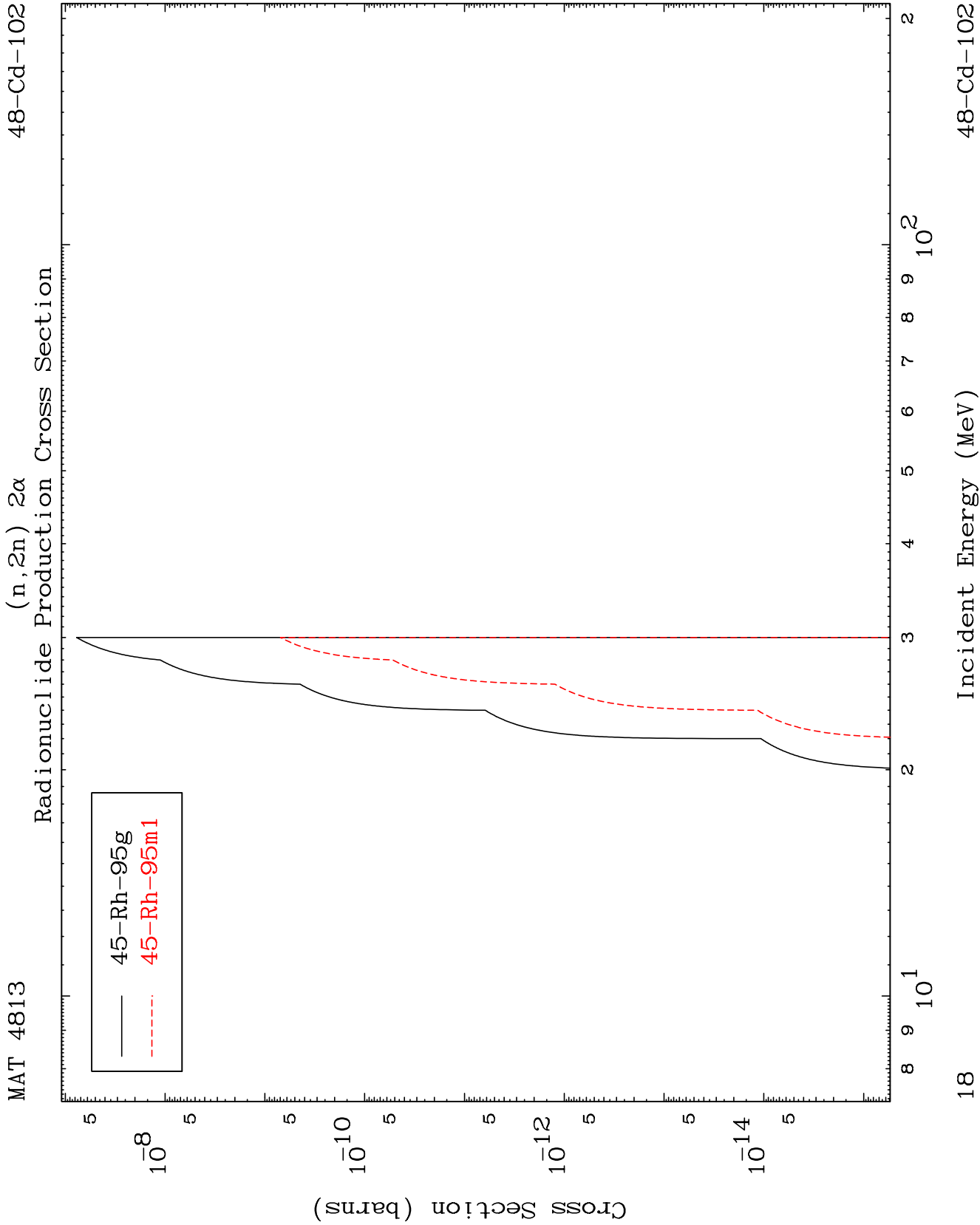
Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-102

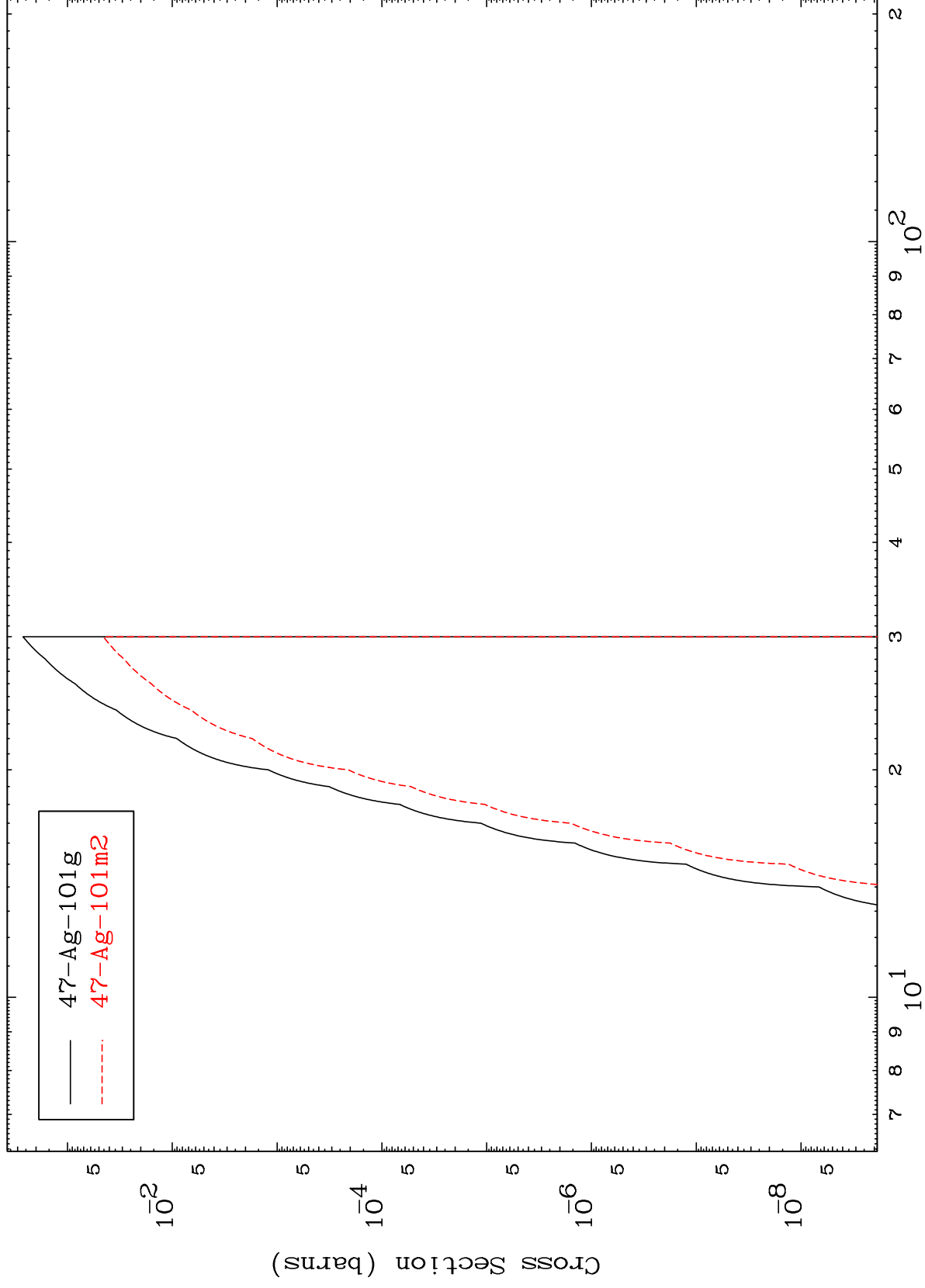


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(n,n') He-3

48-Cd-102

Radionuclide Production Cross Section



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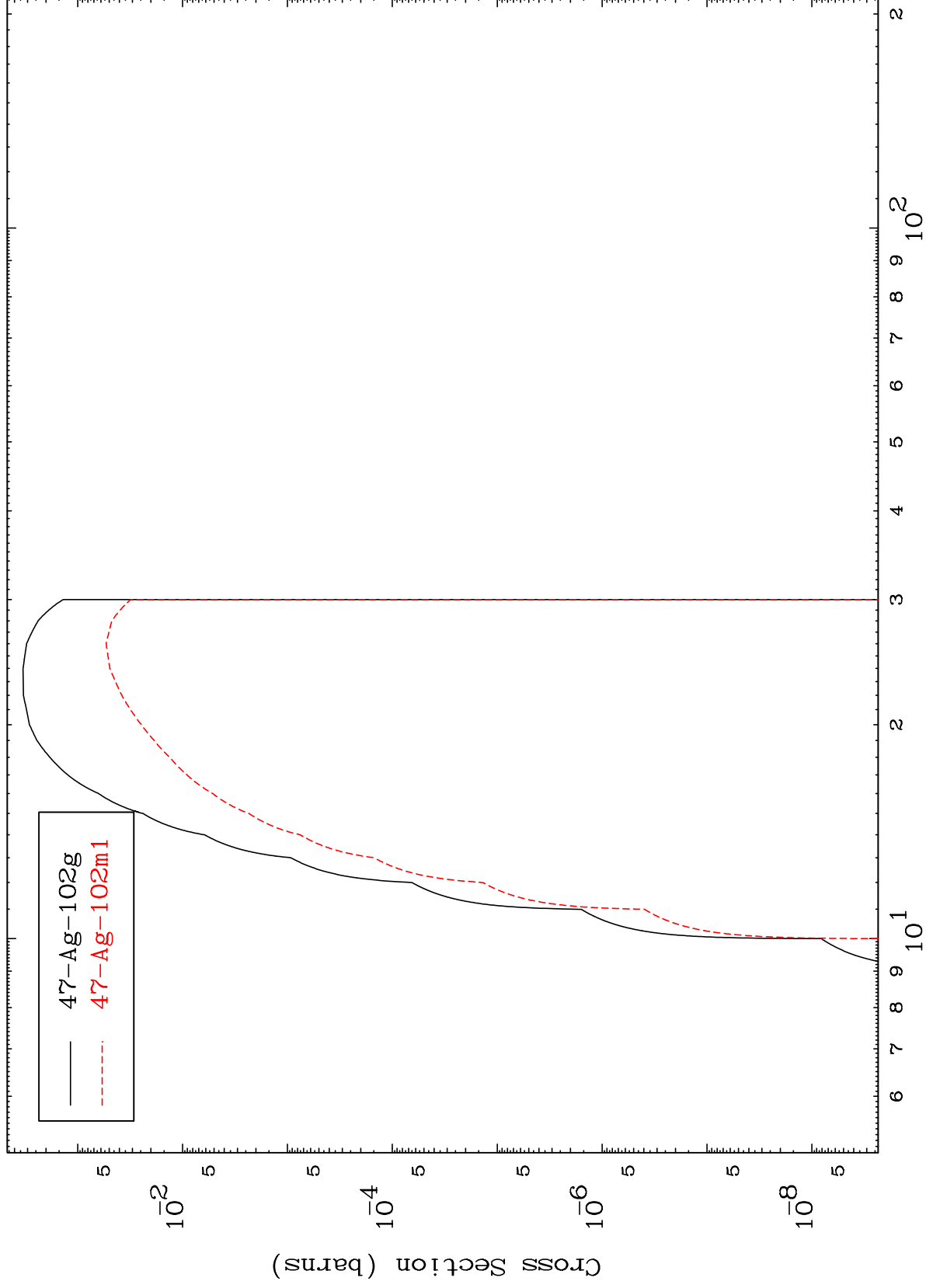
Incident Energy (MeV)

48-Cd-102

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48-Cd-102

(n,2n) p
Radionuclide Production Cross Section



20

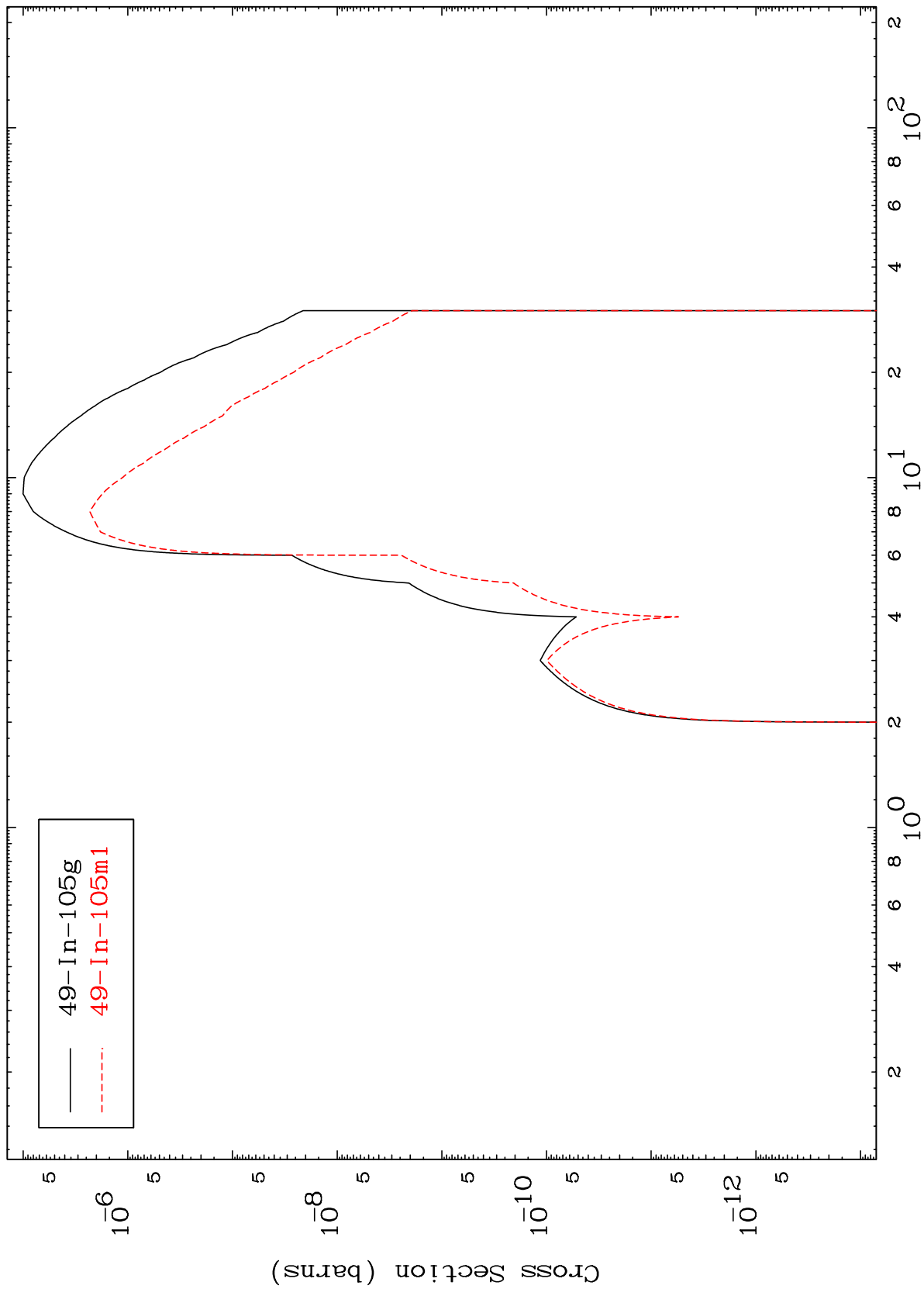
Incident Energy (MeV)

48-Cd-102

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48-Cd-102

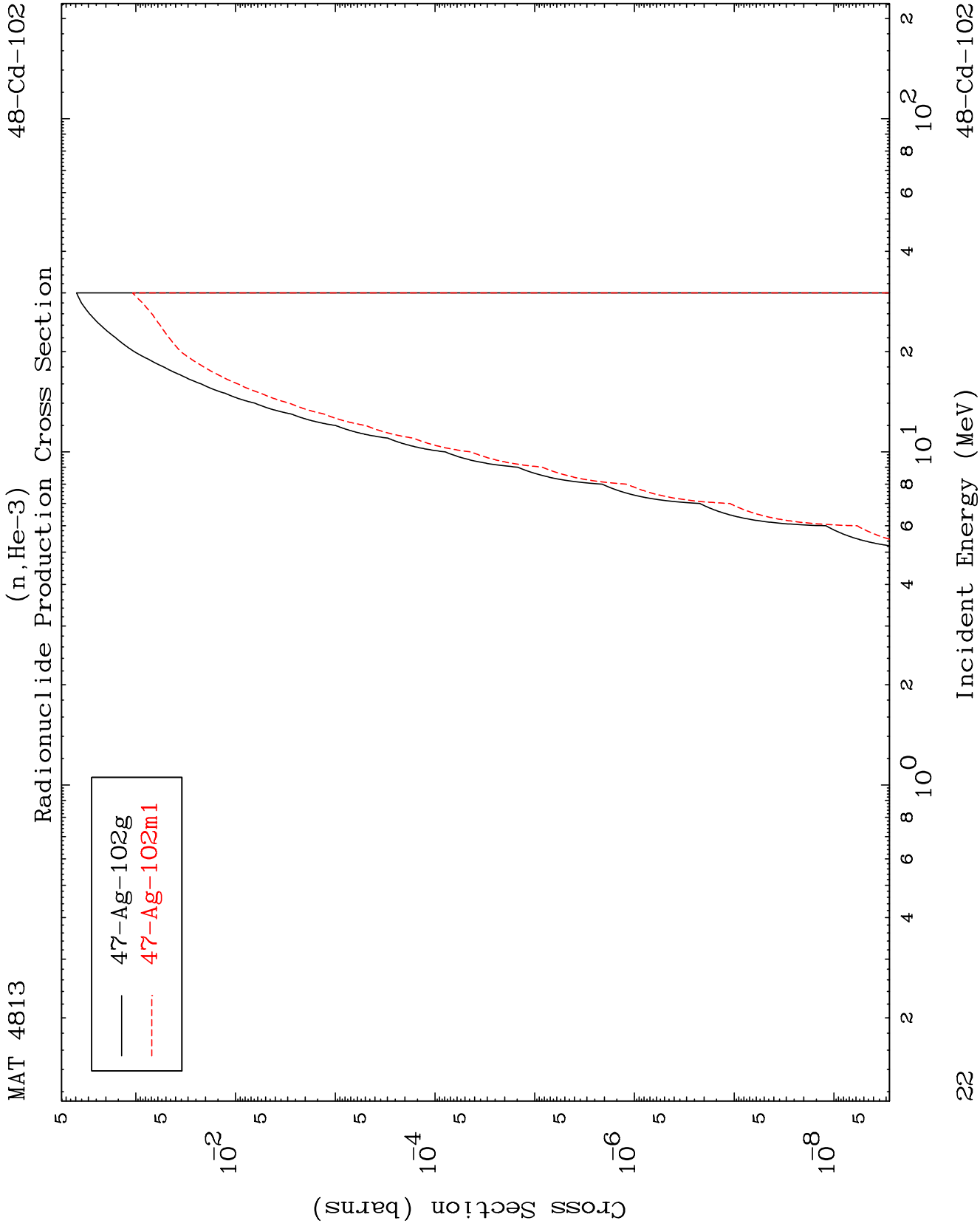
Radionuclide Production Cross Section
(n, γ)

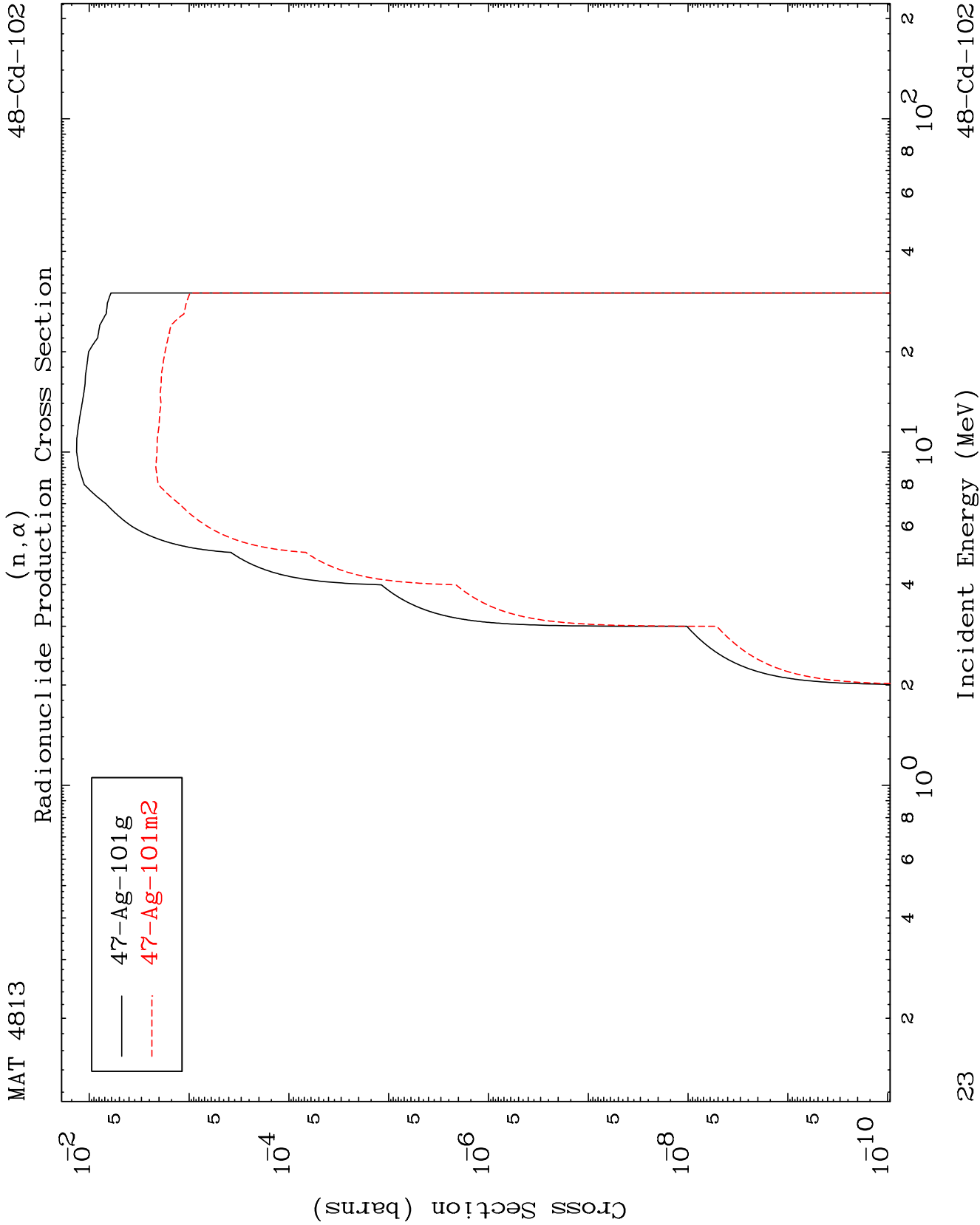


21

Incident Energy (MeV)

48-Cd-102

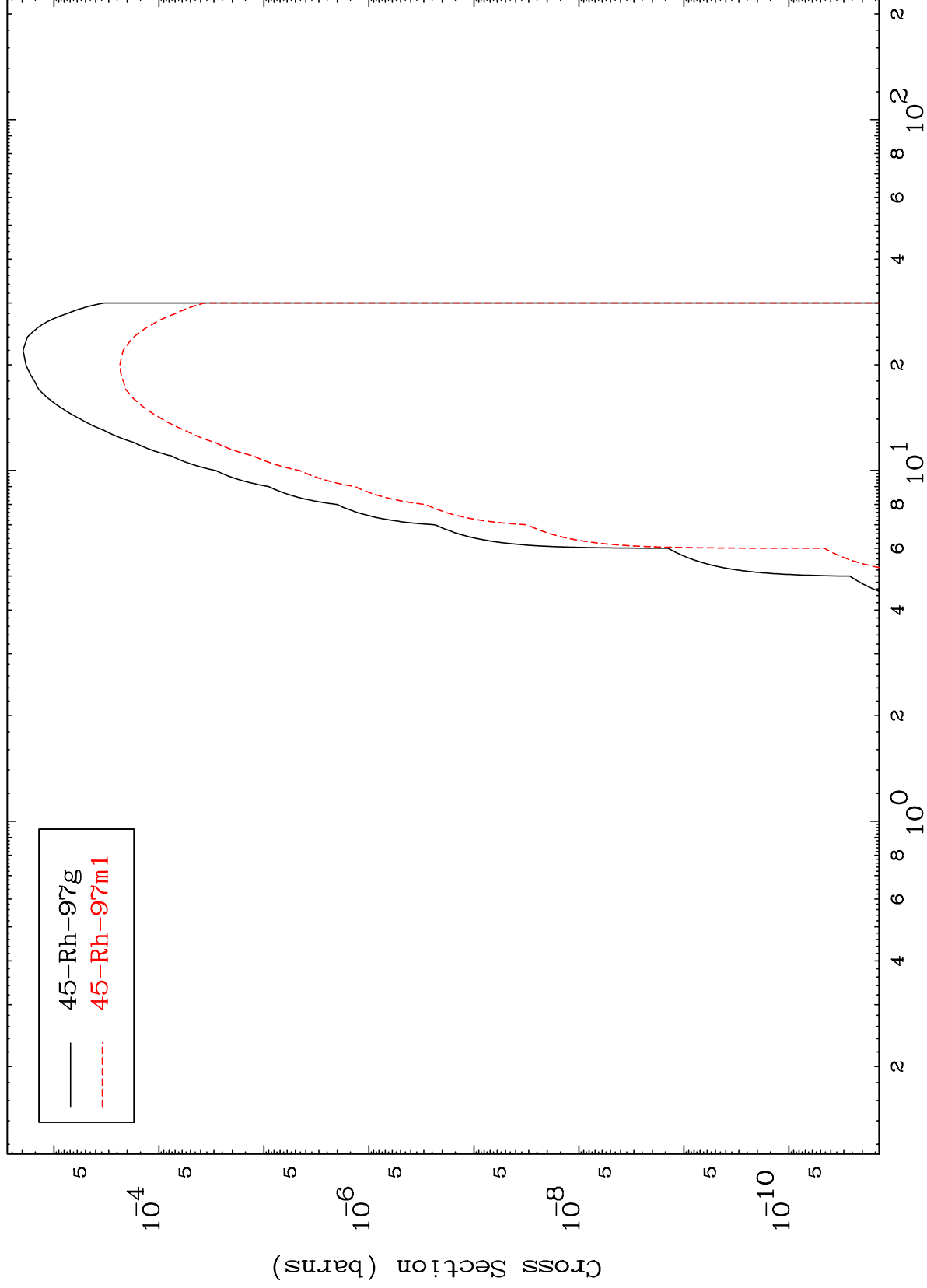




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48-Cd-102

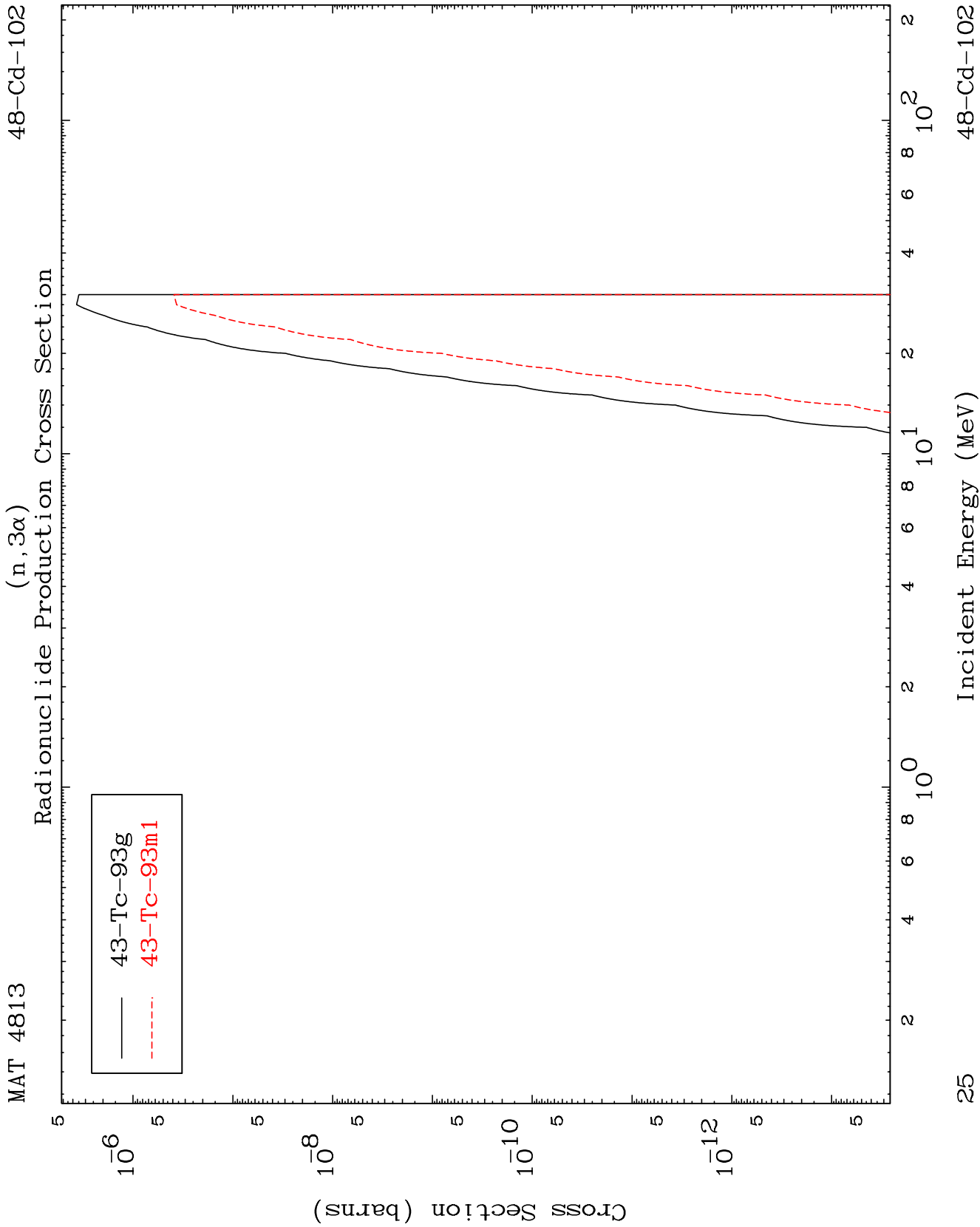
Radionuclide Production Cross Section
(n,2 α)



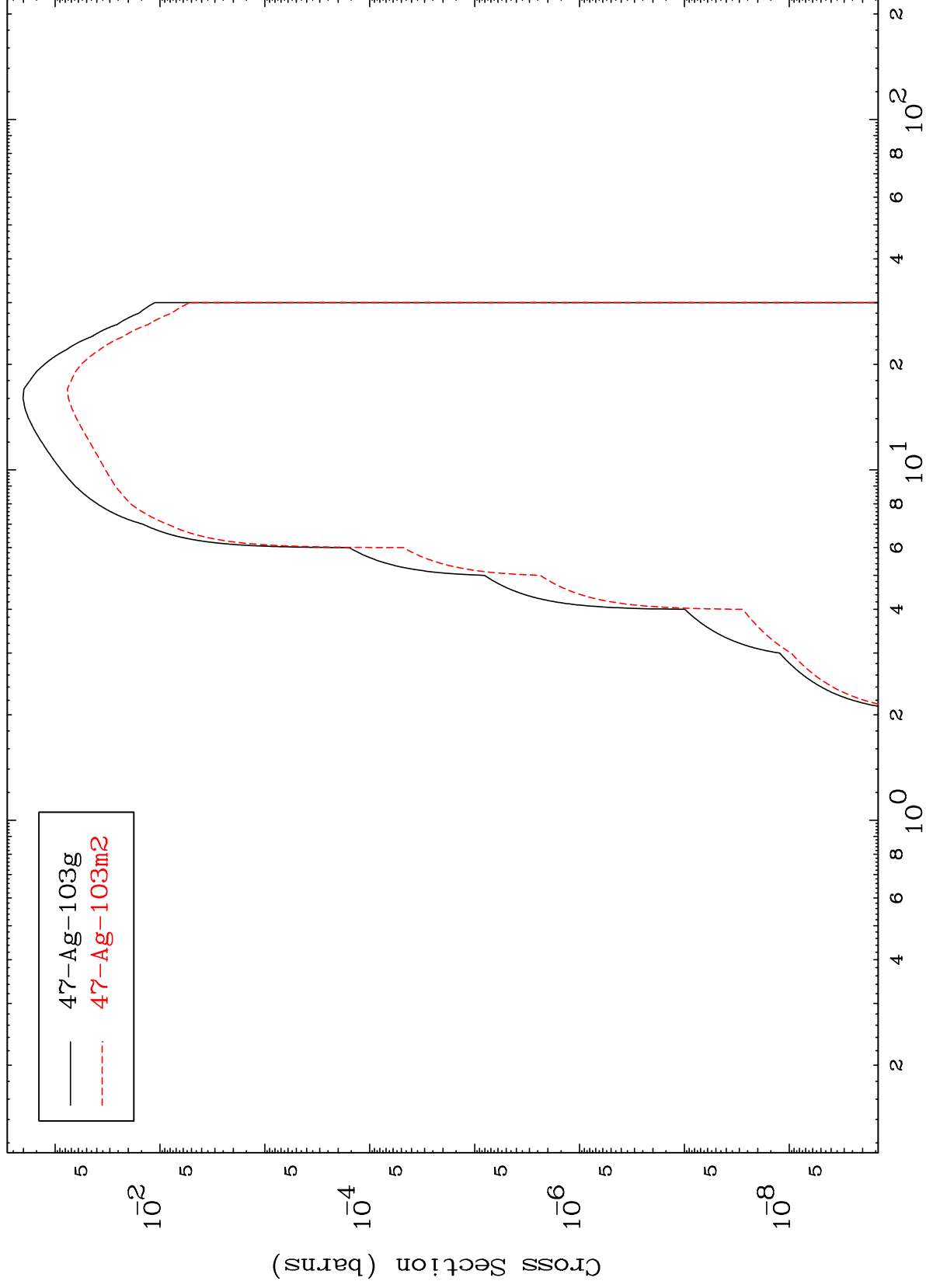
24

Incident Energy (MeV)

48-Cd-102



Radionuclide Production Cross Section (n,2p)

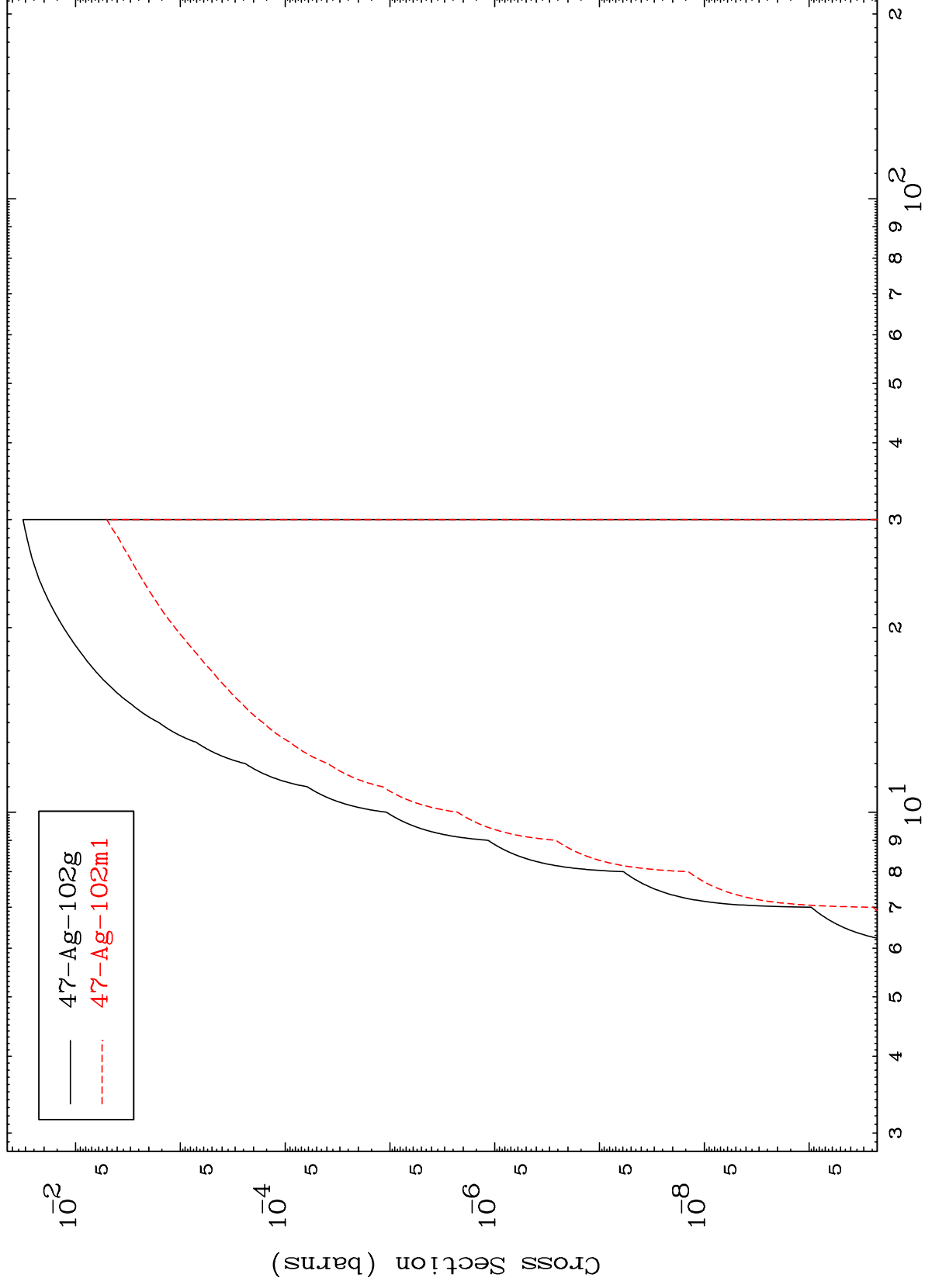


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(n,p) d

48-Cd-102

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-102

