

Program EVALPLOT
(Version 2021-1)

by

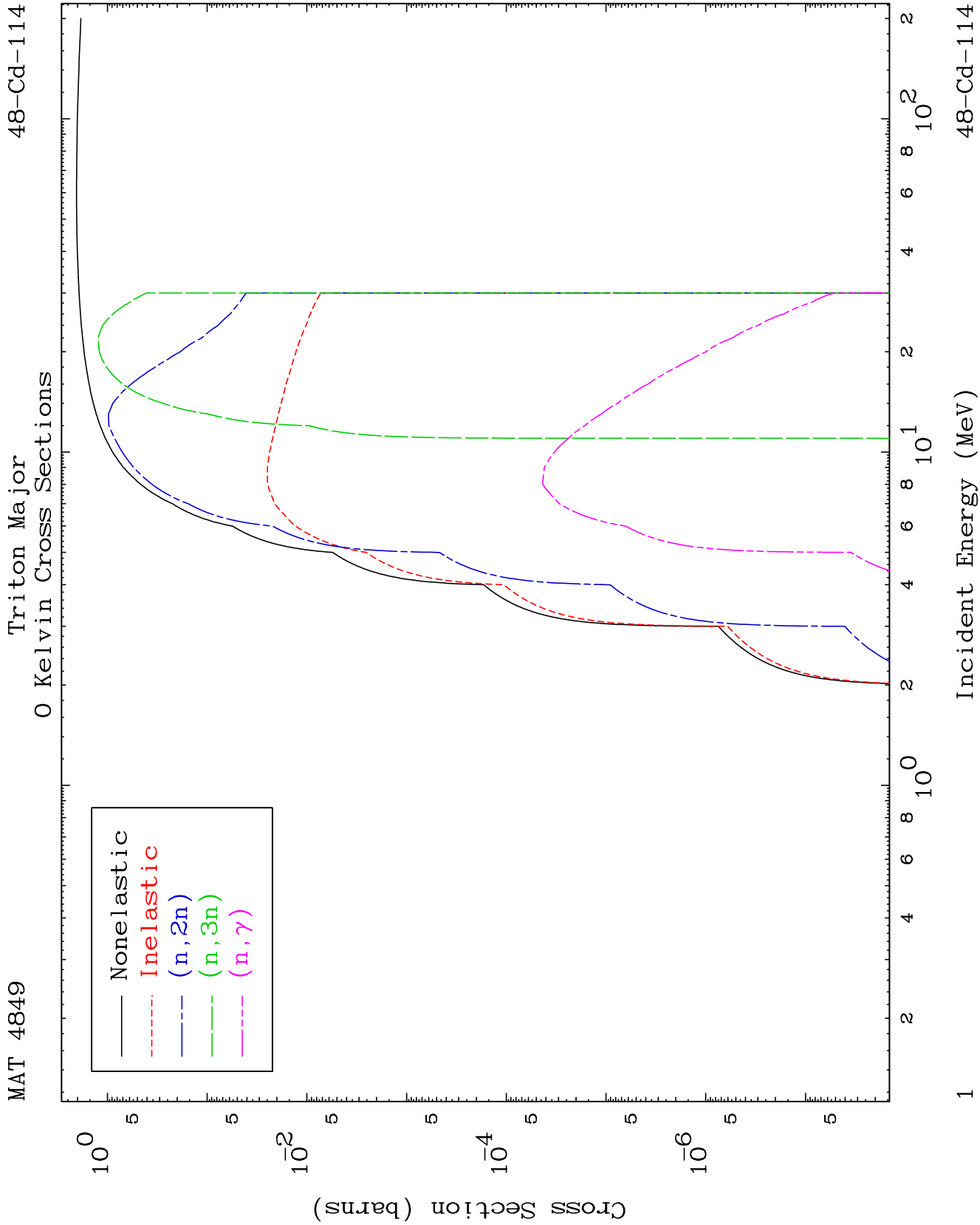
Dermott E. Cullen
(Present Contact Information)

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

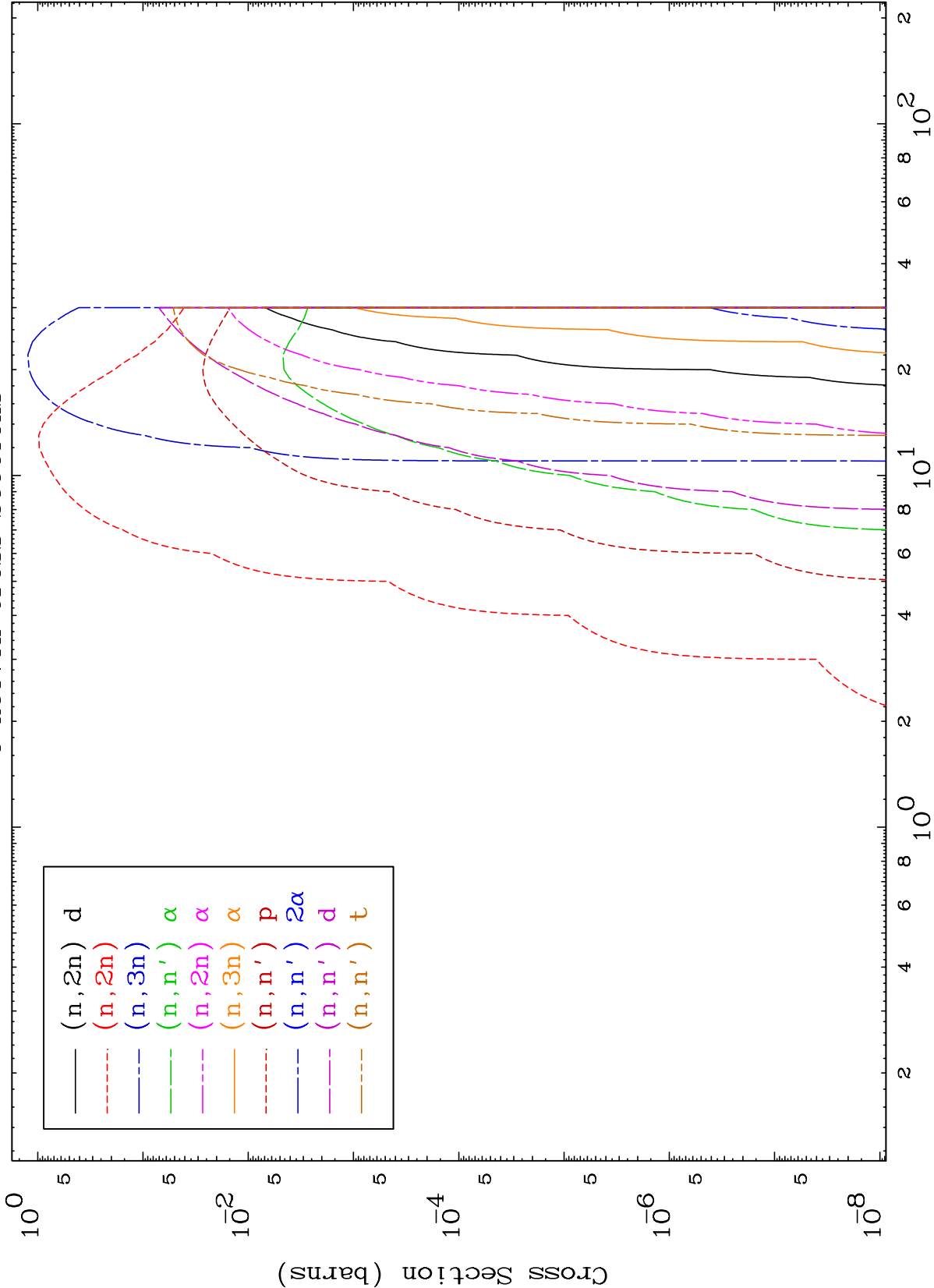
Press Mouse Button to Start

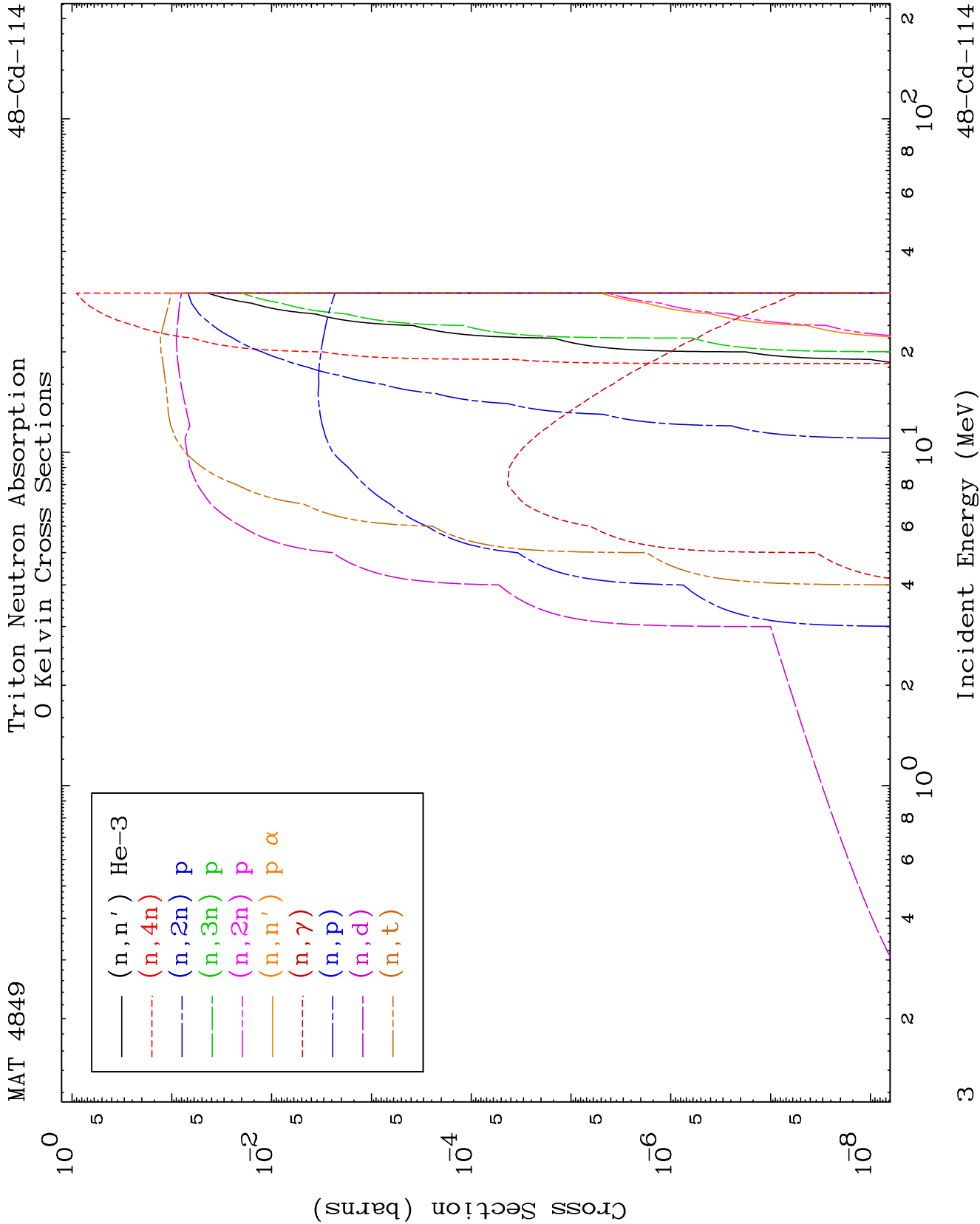


MAT 4849

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-114

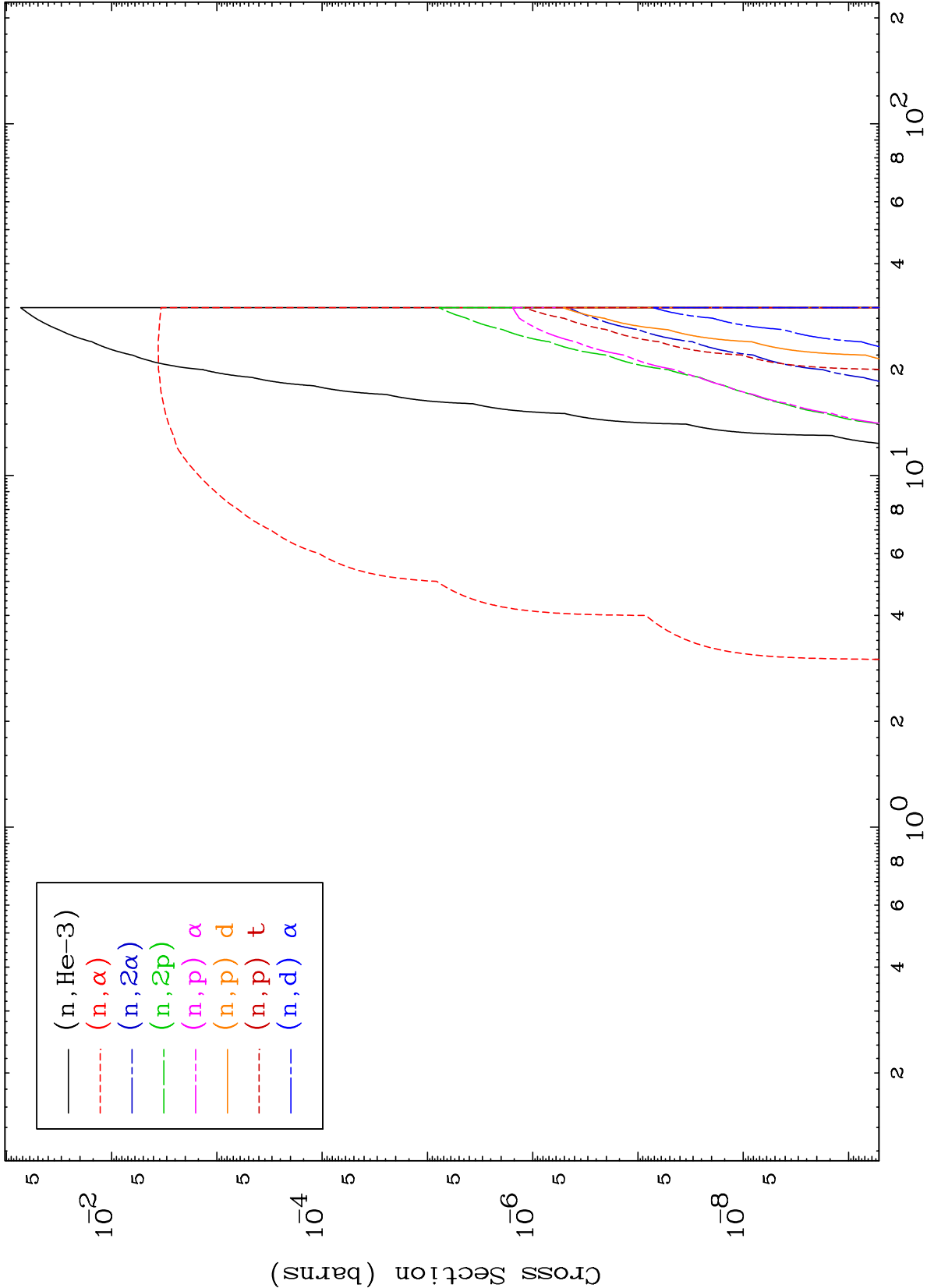




MAT 4849

Triton Neutron Absorption
0 Kelvin Cross Sections

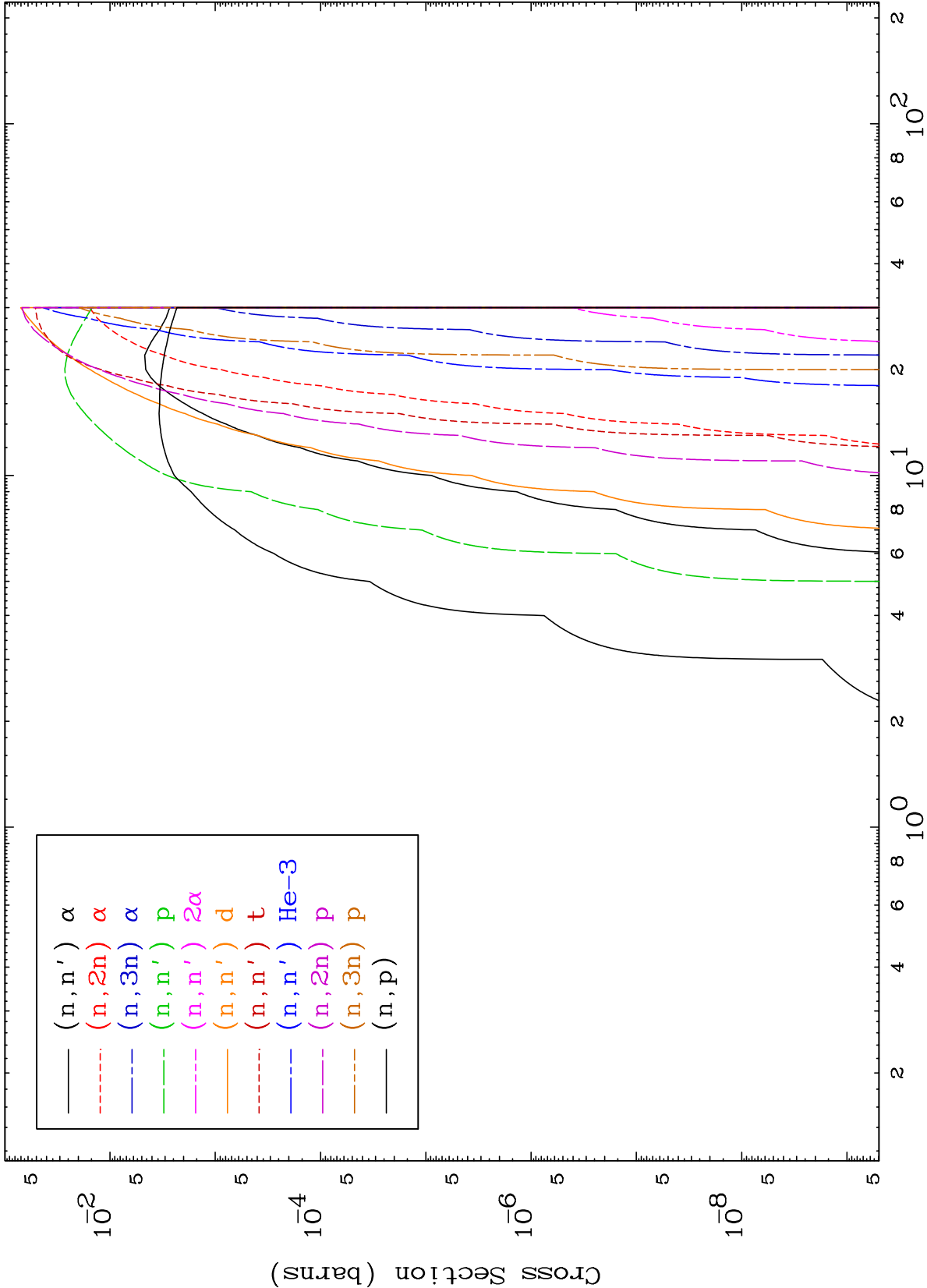
48-Cd-114



MAT 4849

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-114



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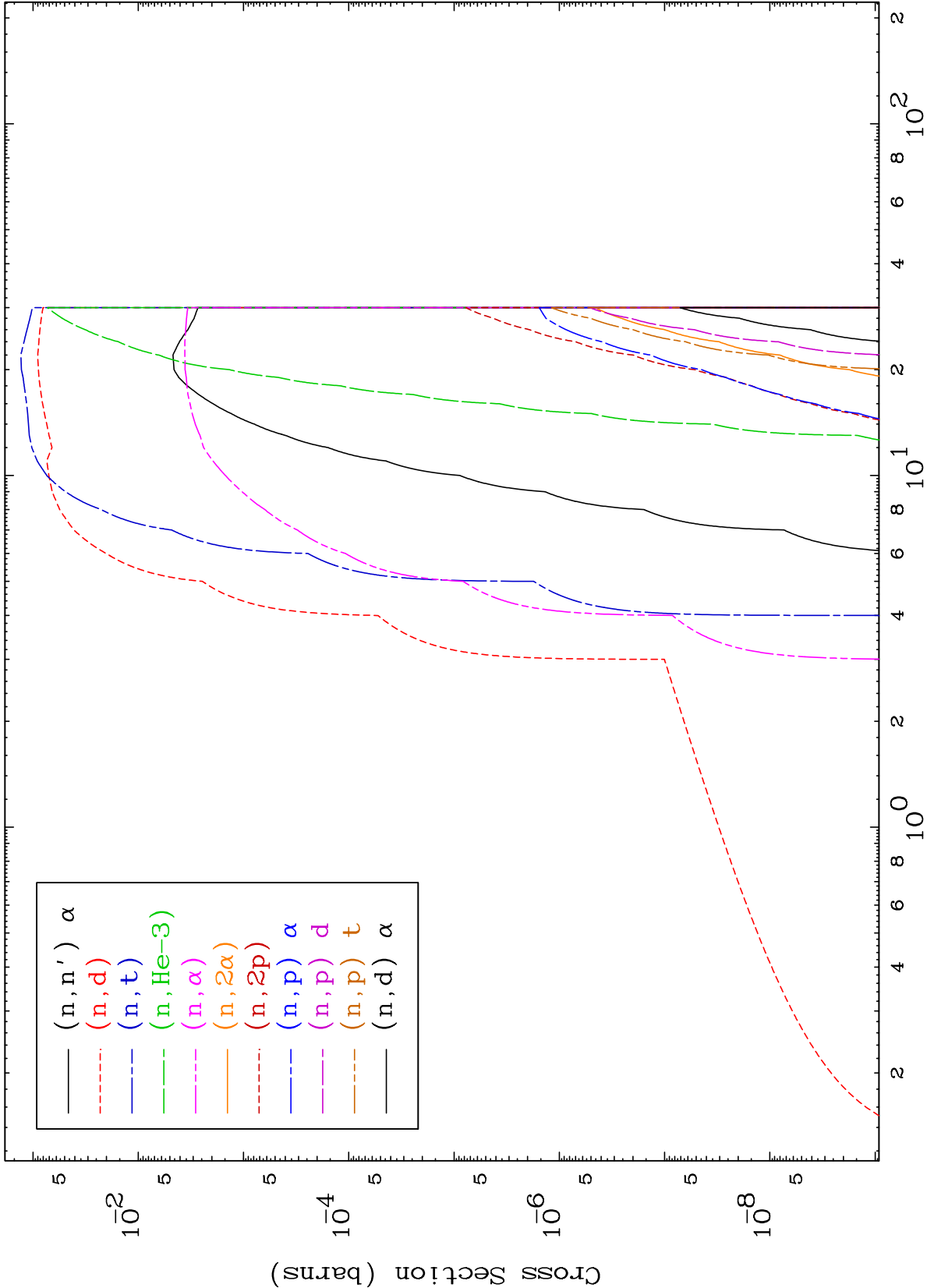
Incident Energy (MeV)

48-Cd-114

MAT 4849

Triton Charged Particle
0 Kelvin Cross Sections

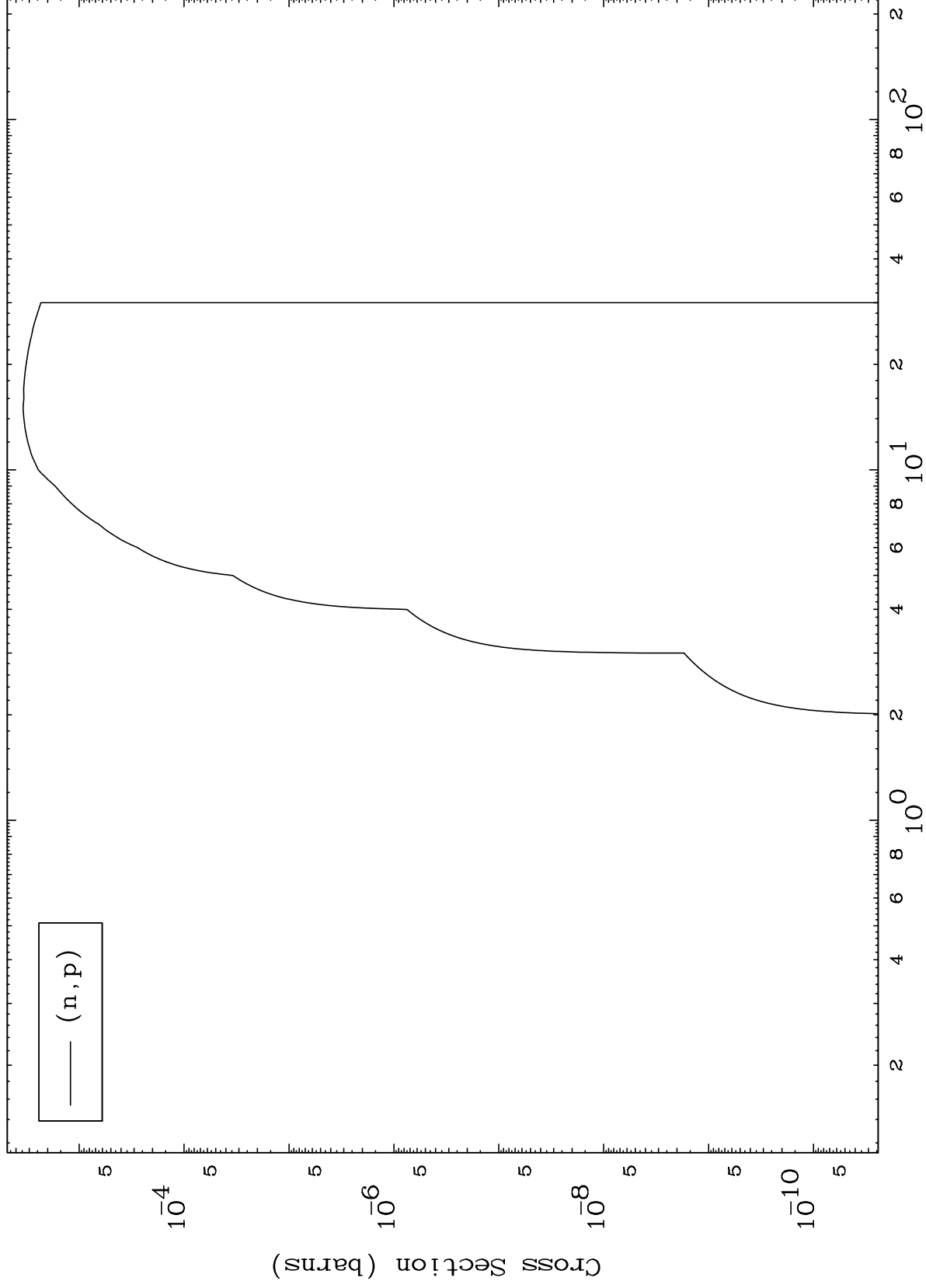
48-Cd-114



MAT 4849

48-Cd-114

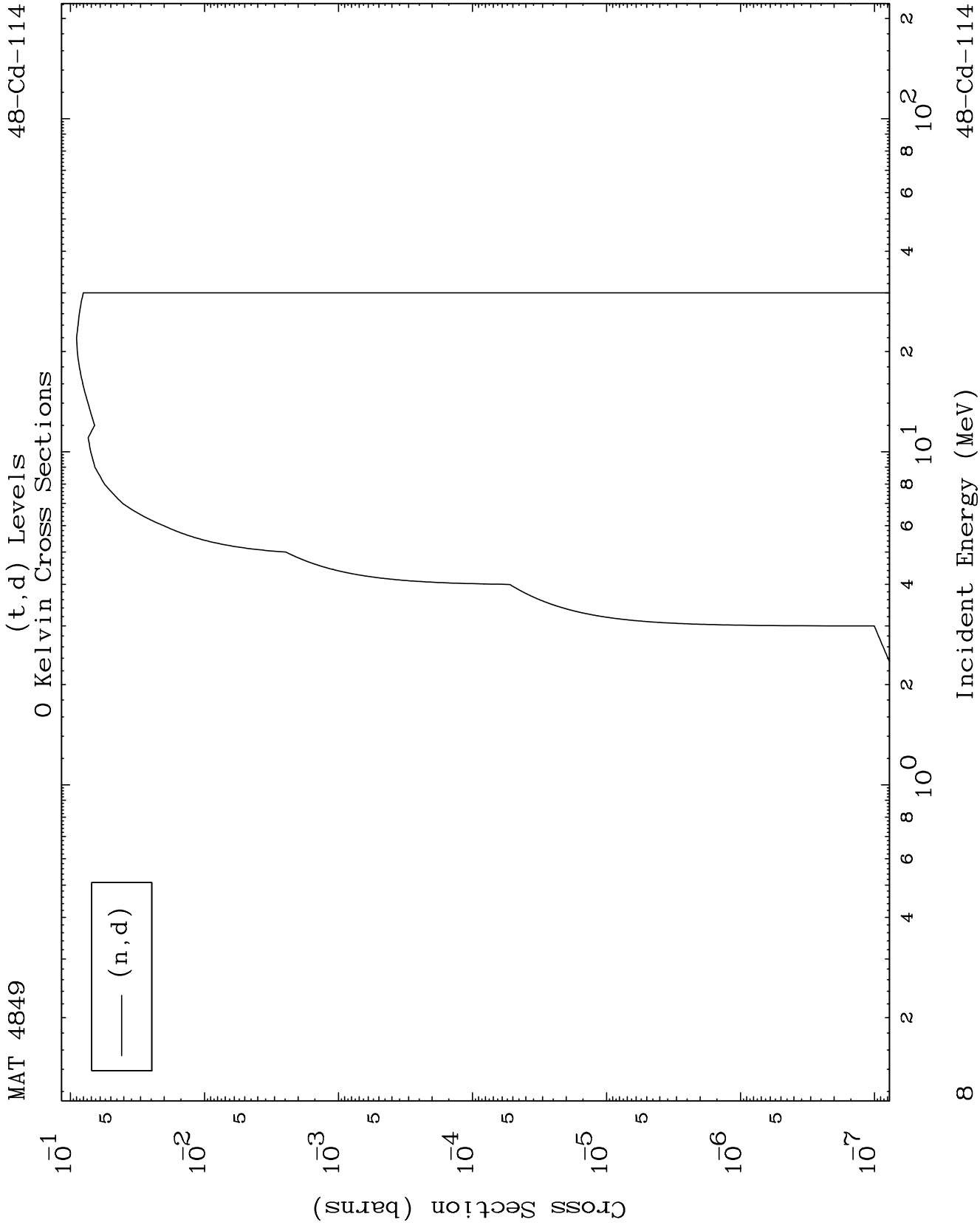
(t,p) Levels
0 Kelvin Cross Sections



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48-Cd-114

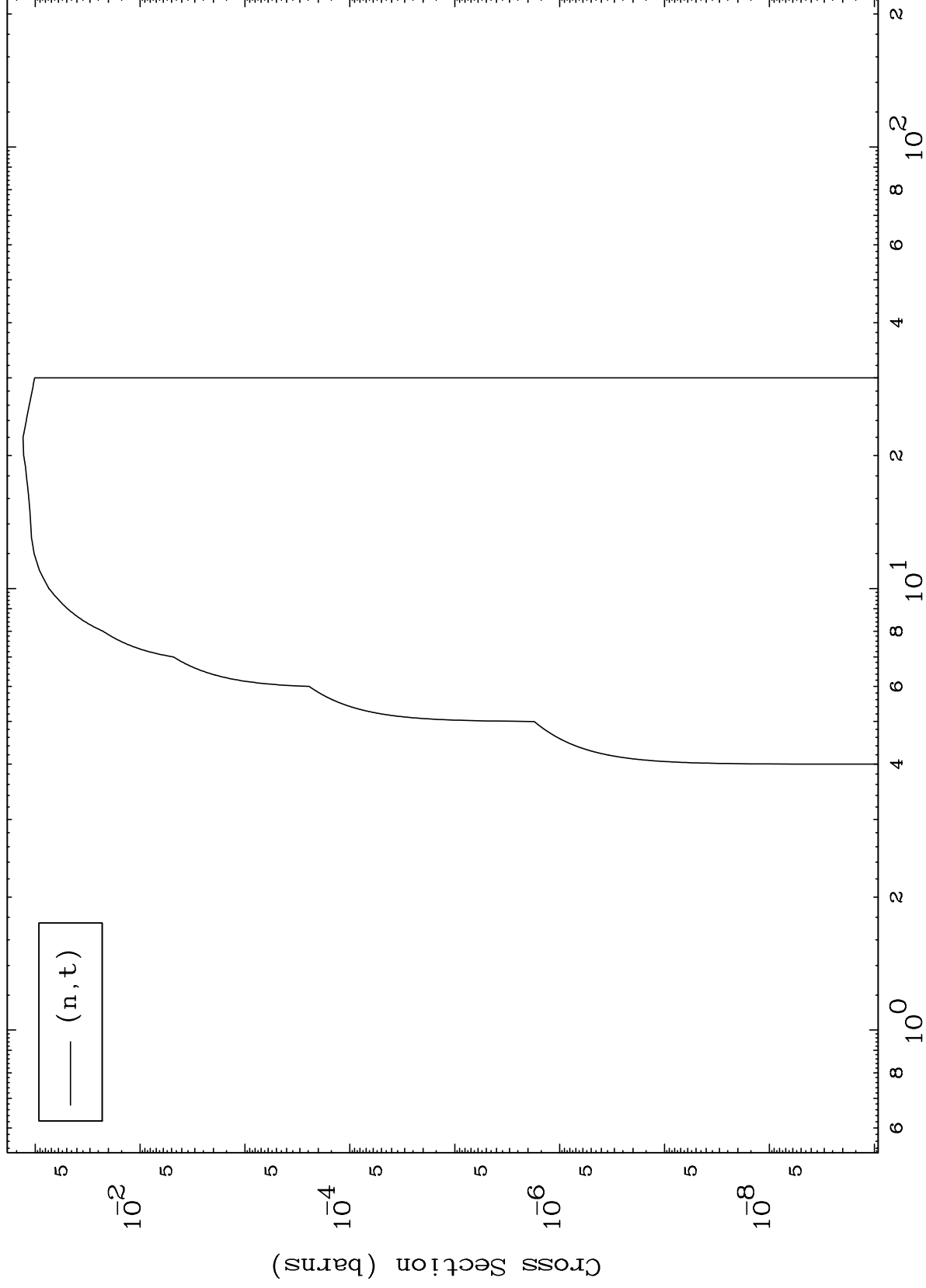
Incident Energy (MeV)



MAT 4849

48-Cd-114

(t,t) Levels
0 Kelvin Cross Sections



9

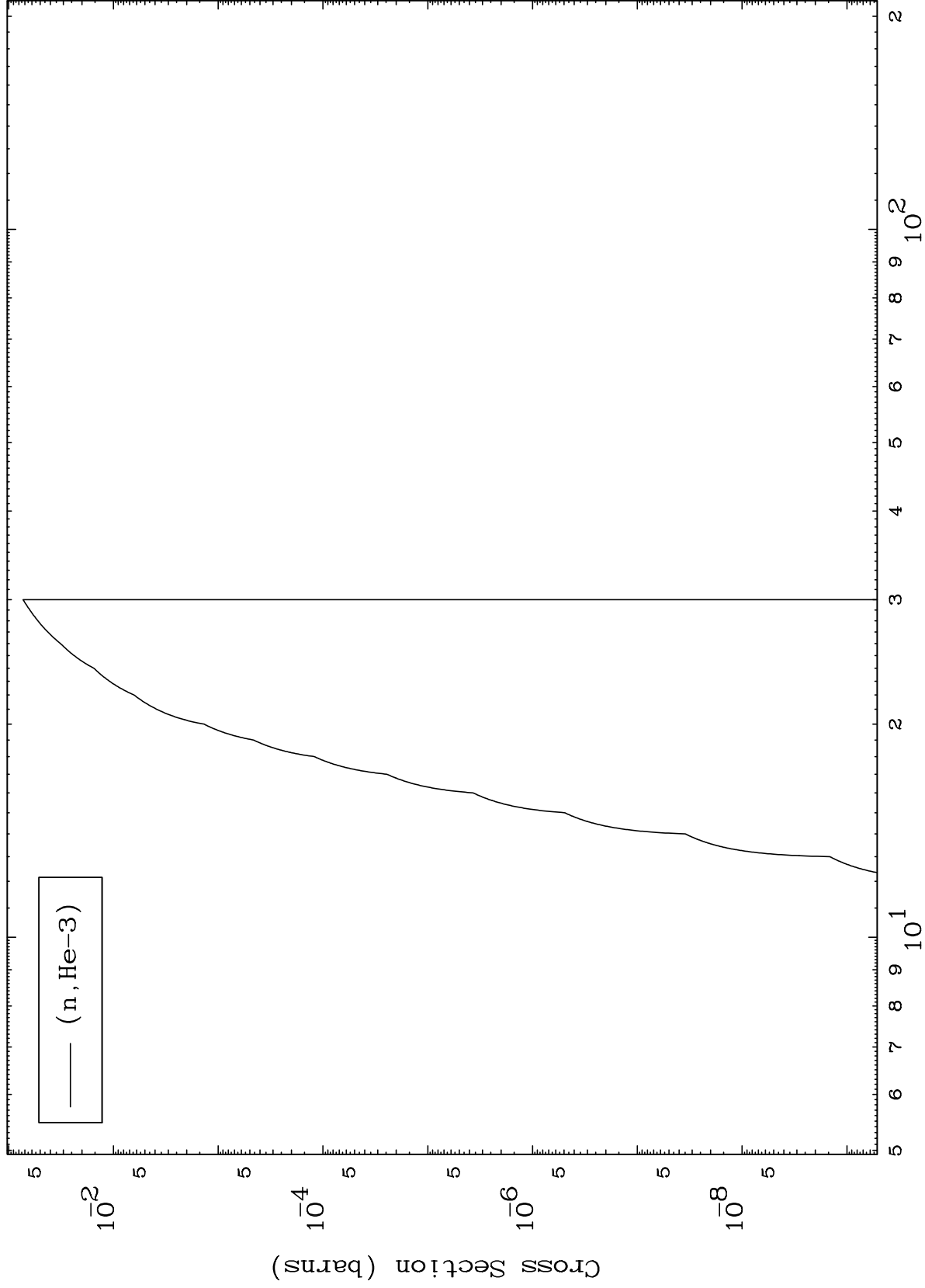
Incident Energy (MeV)

48-Cd-114

MAT 4849

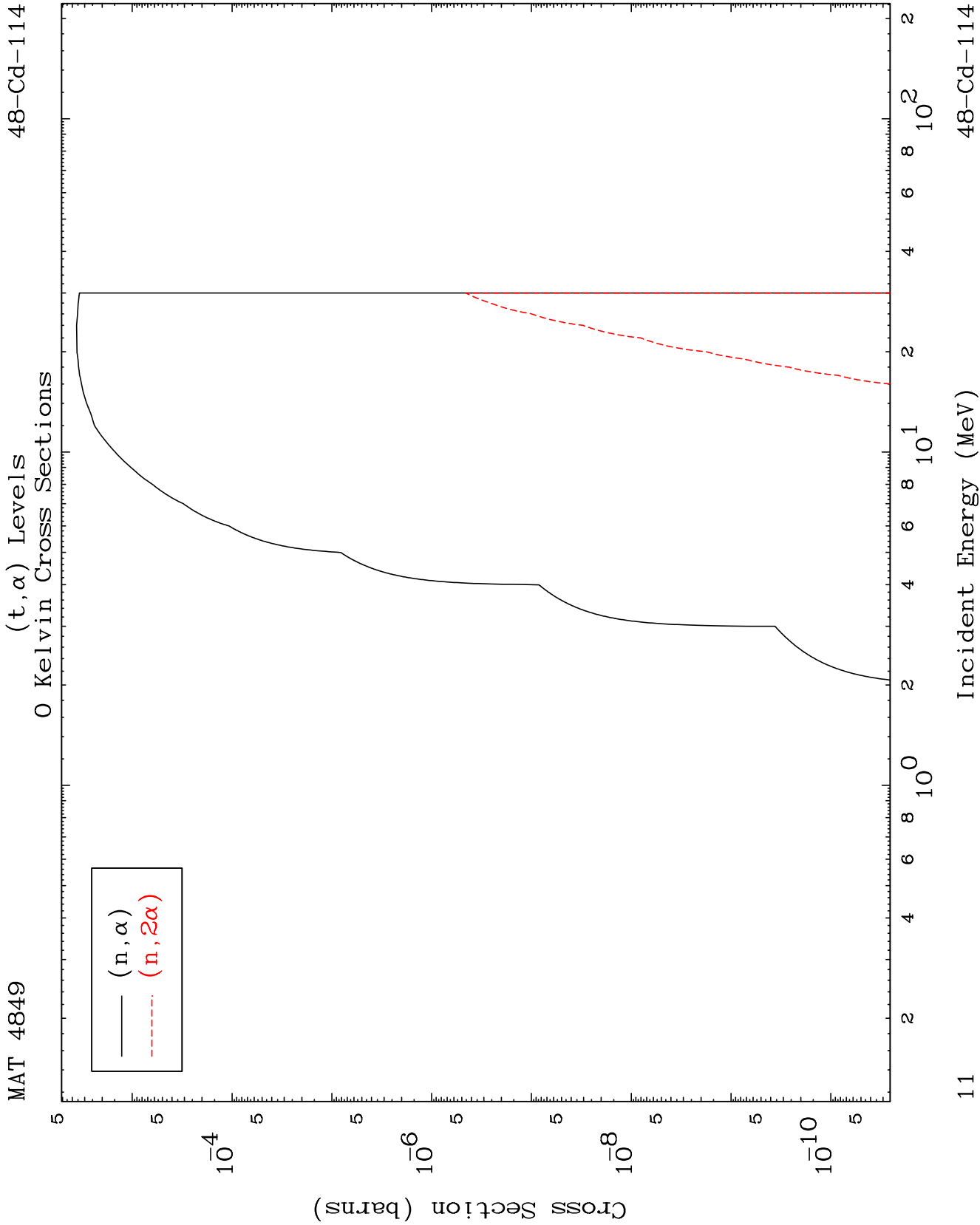
48-Cd-114

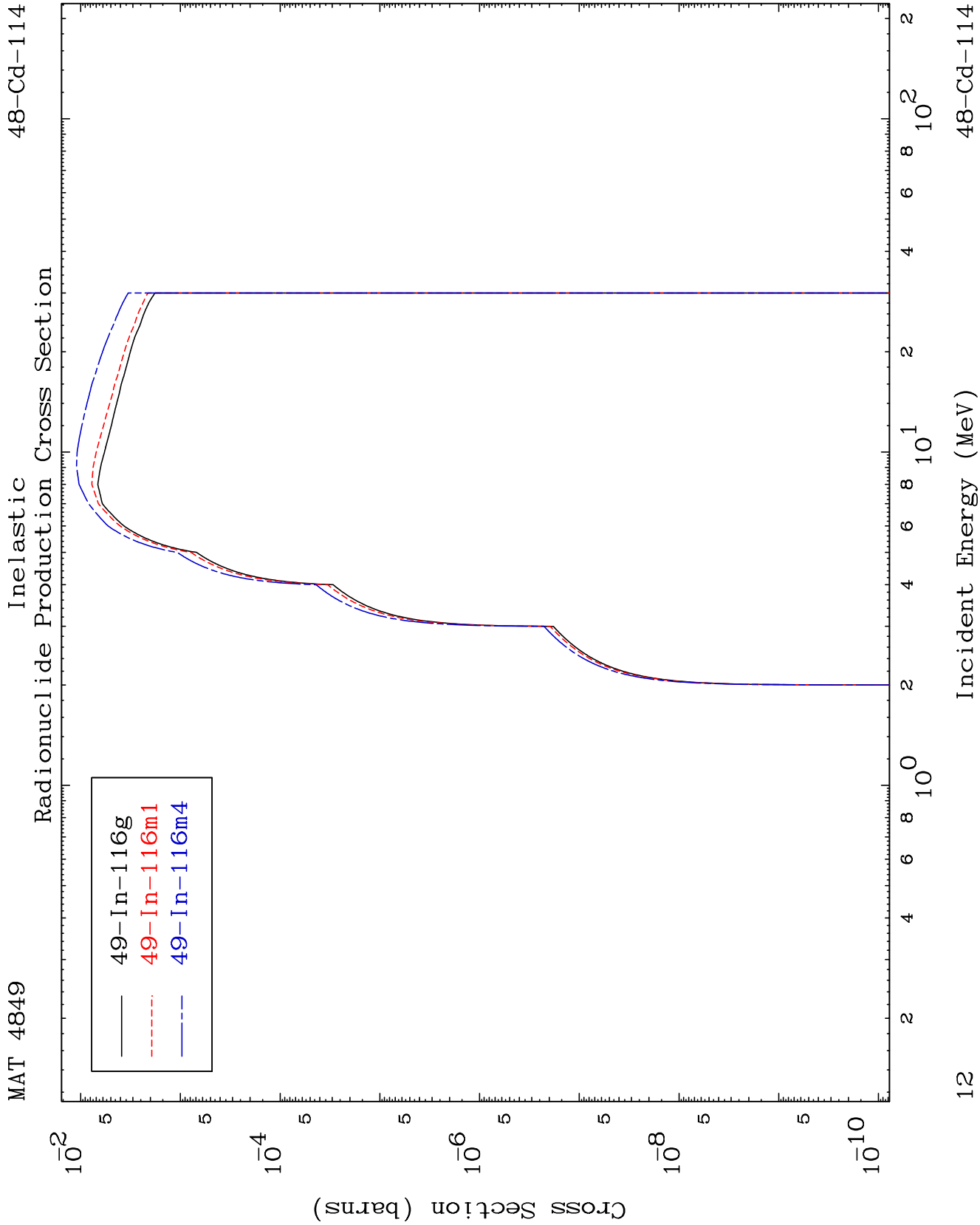
(t,He3) Levels
0 Kelvin Cross Sections

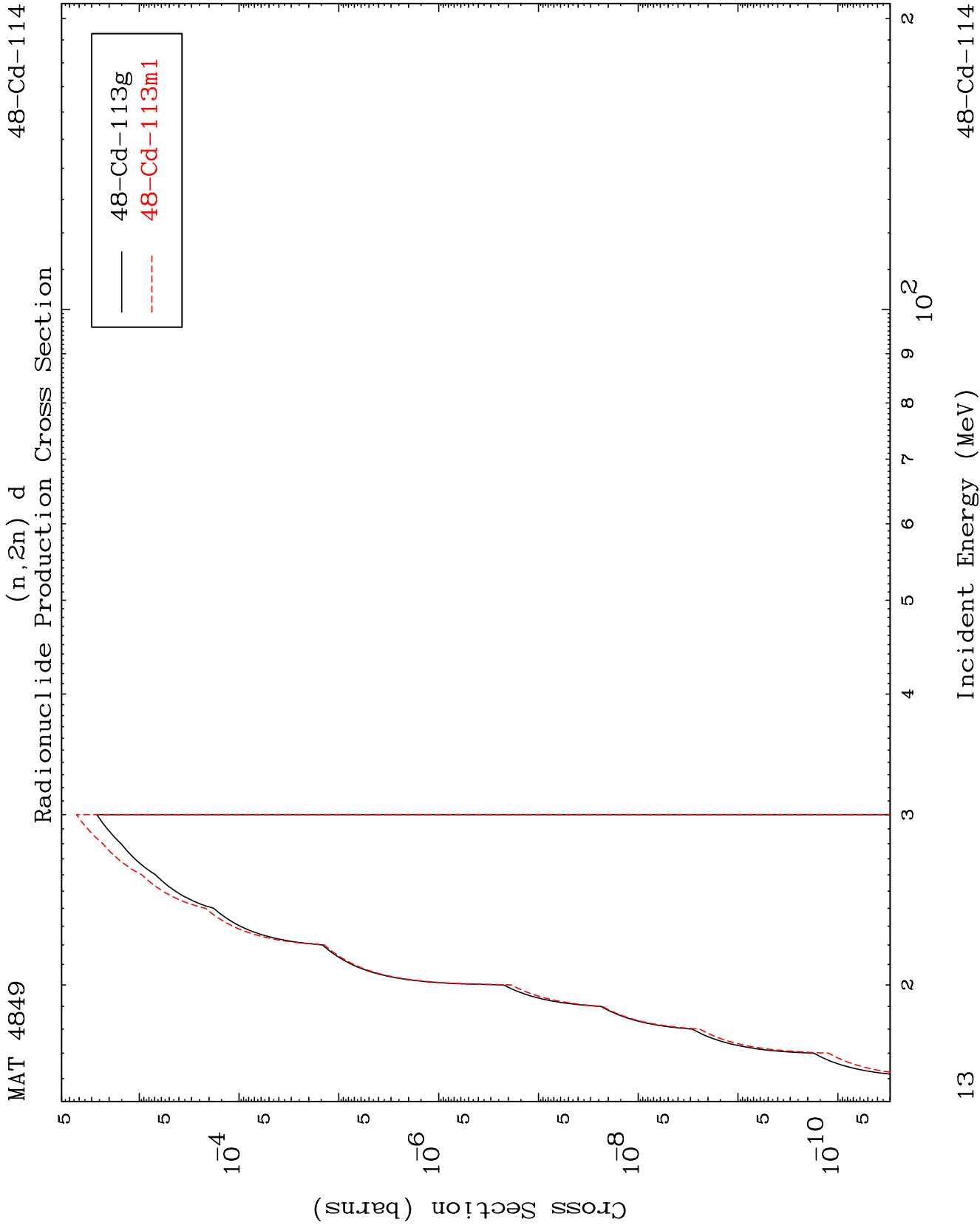


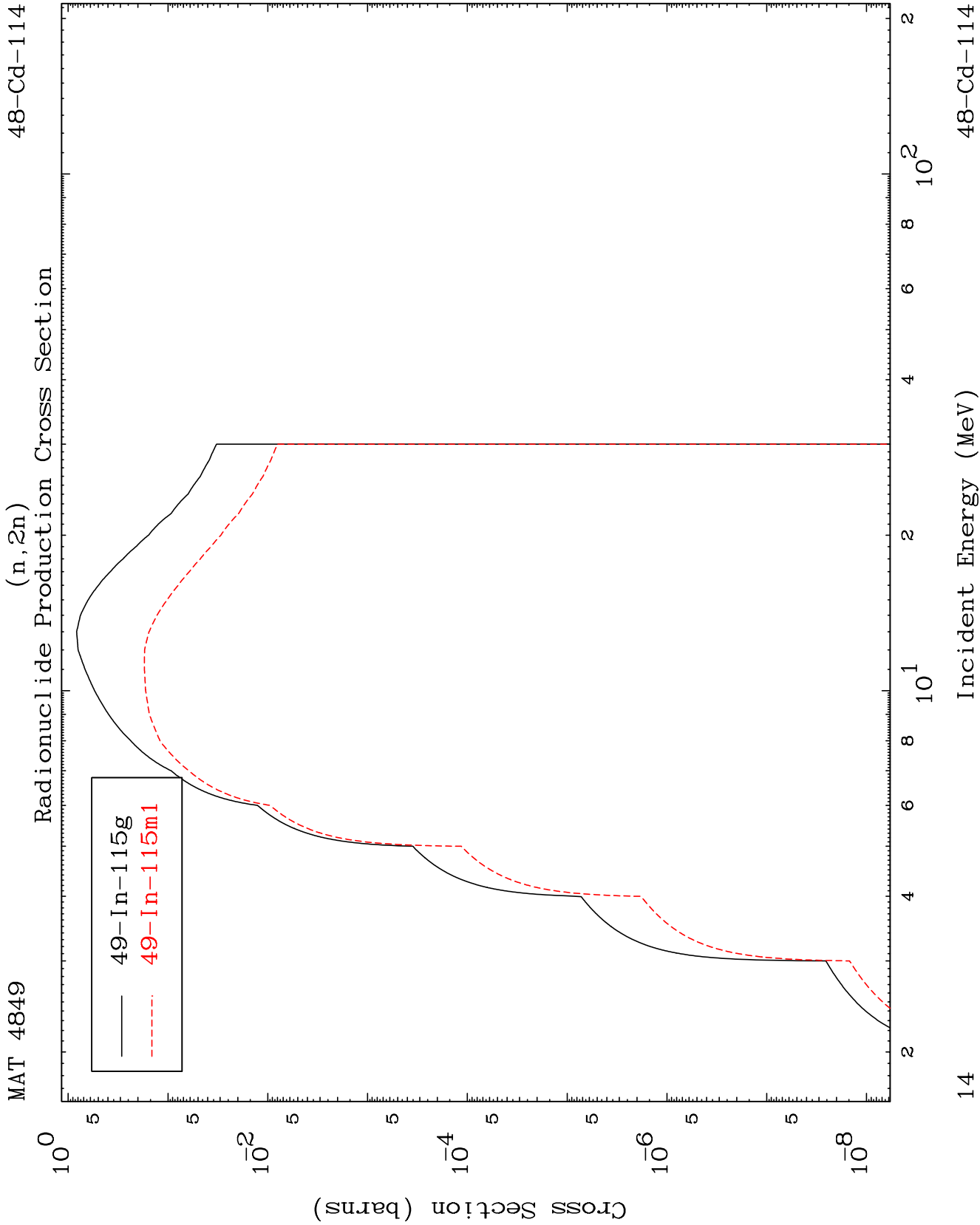
48-Cd-114

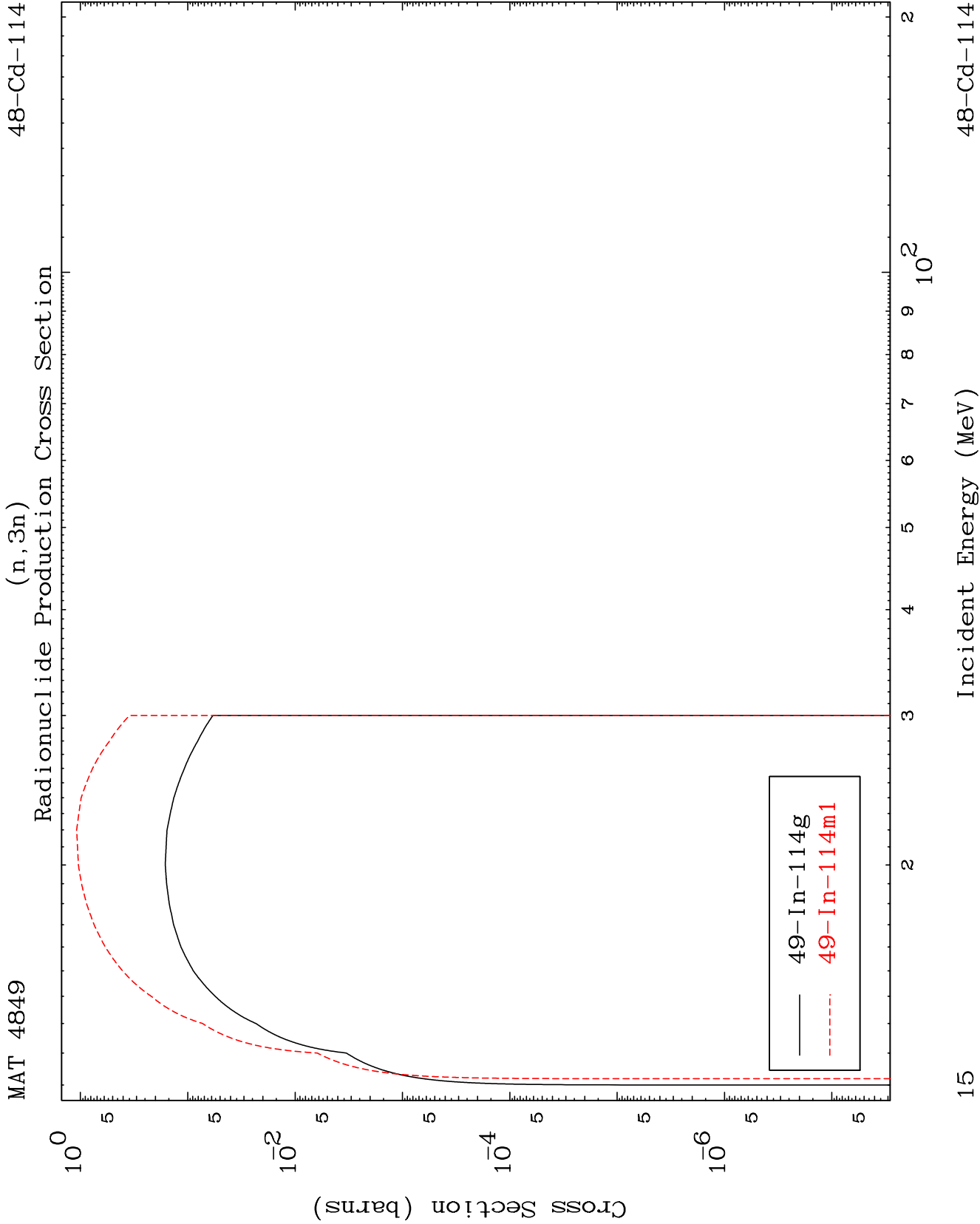
Incident Energy (MeV)

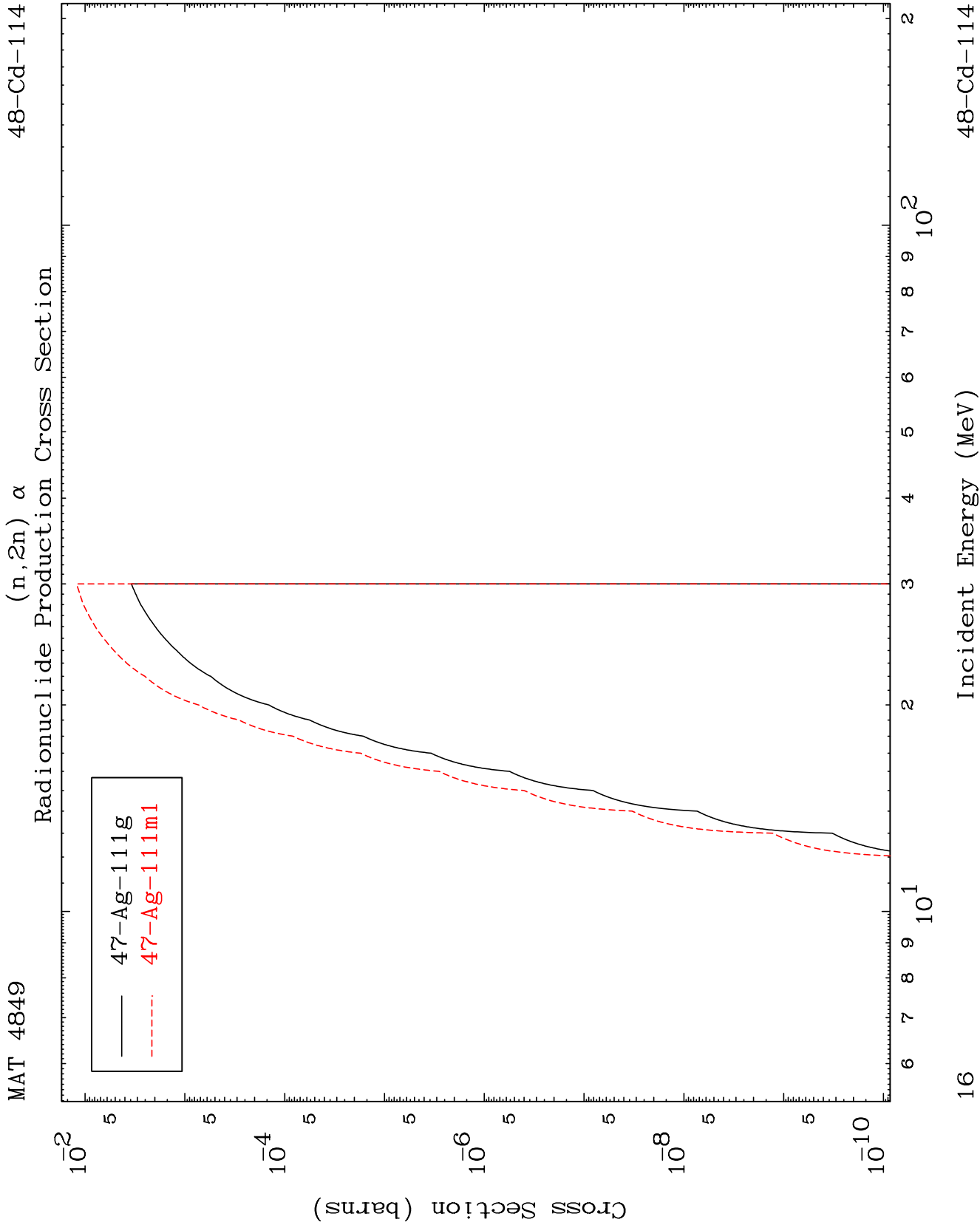


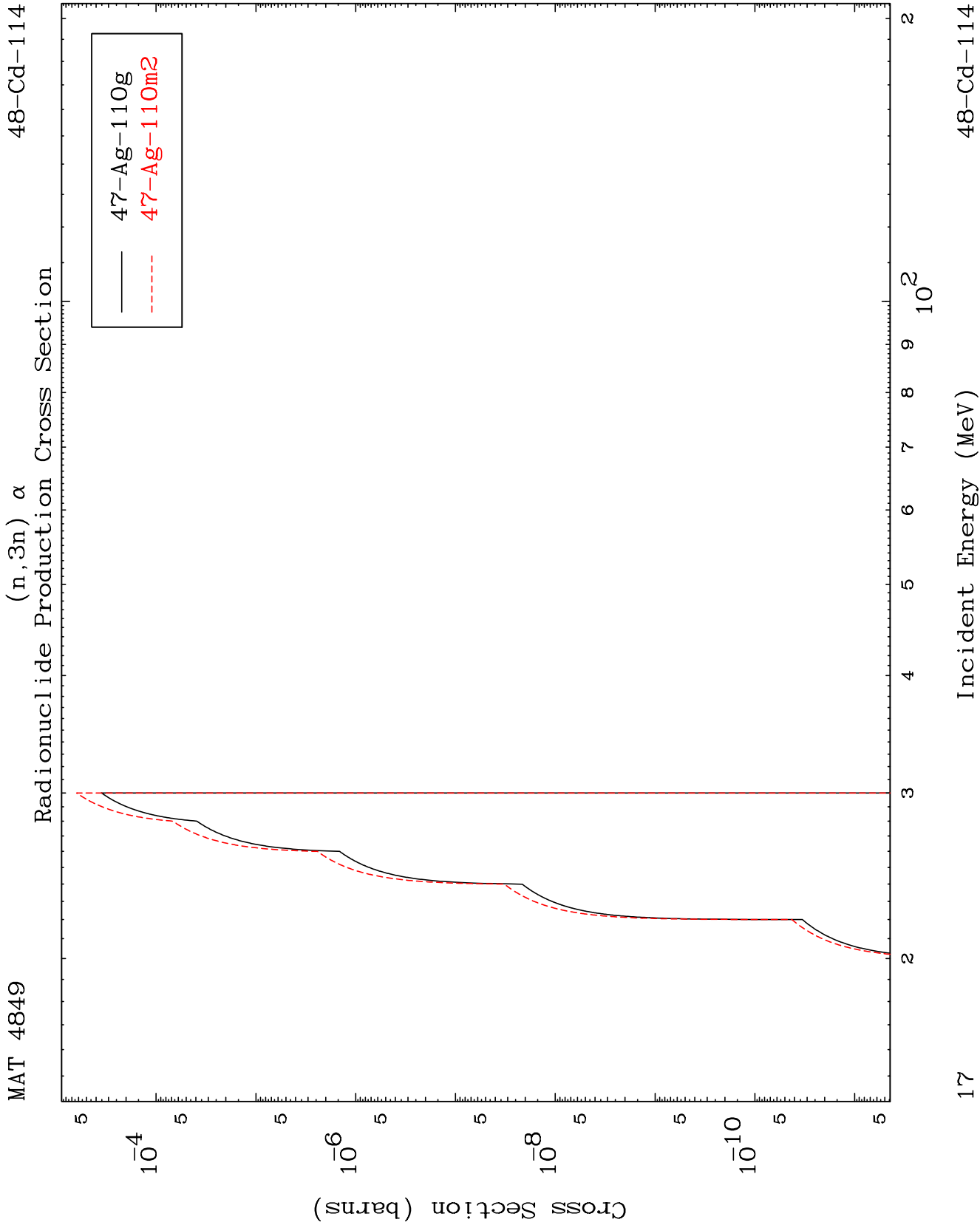








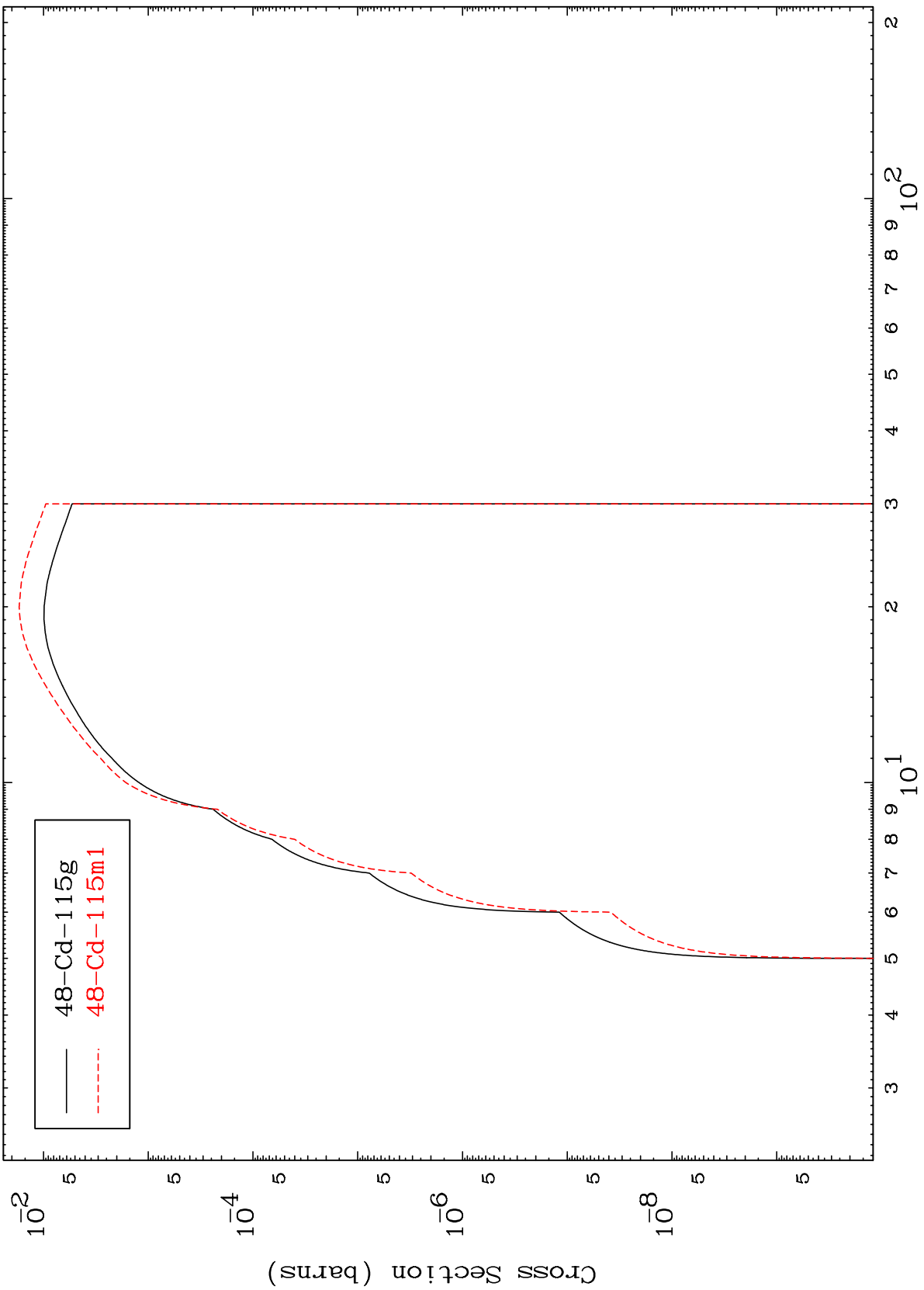




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48-Cd-114

(n,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

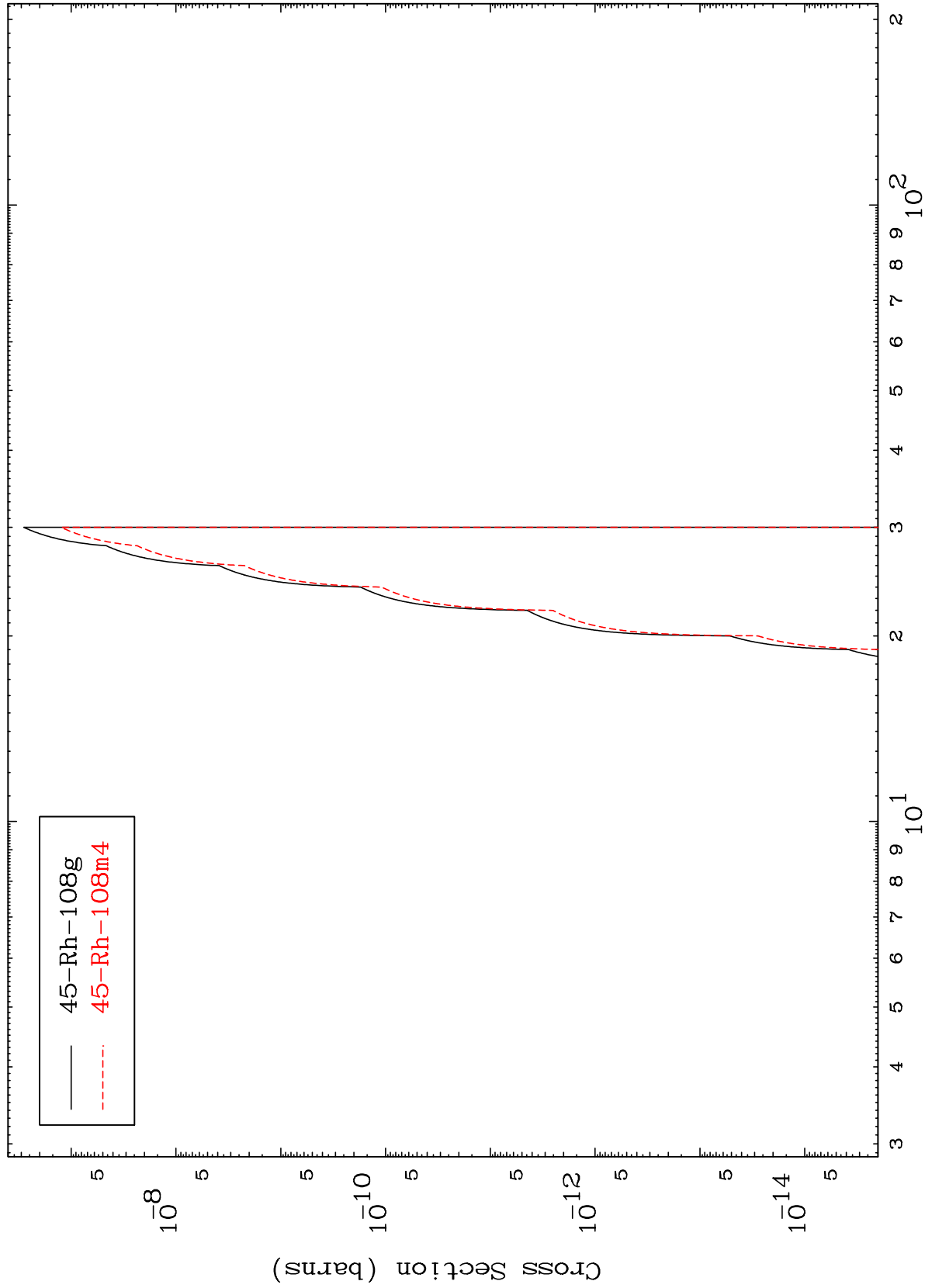
48-Cd-114

MAT 4849

(n,n') 2 α

48-Cd-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

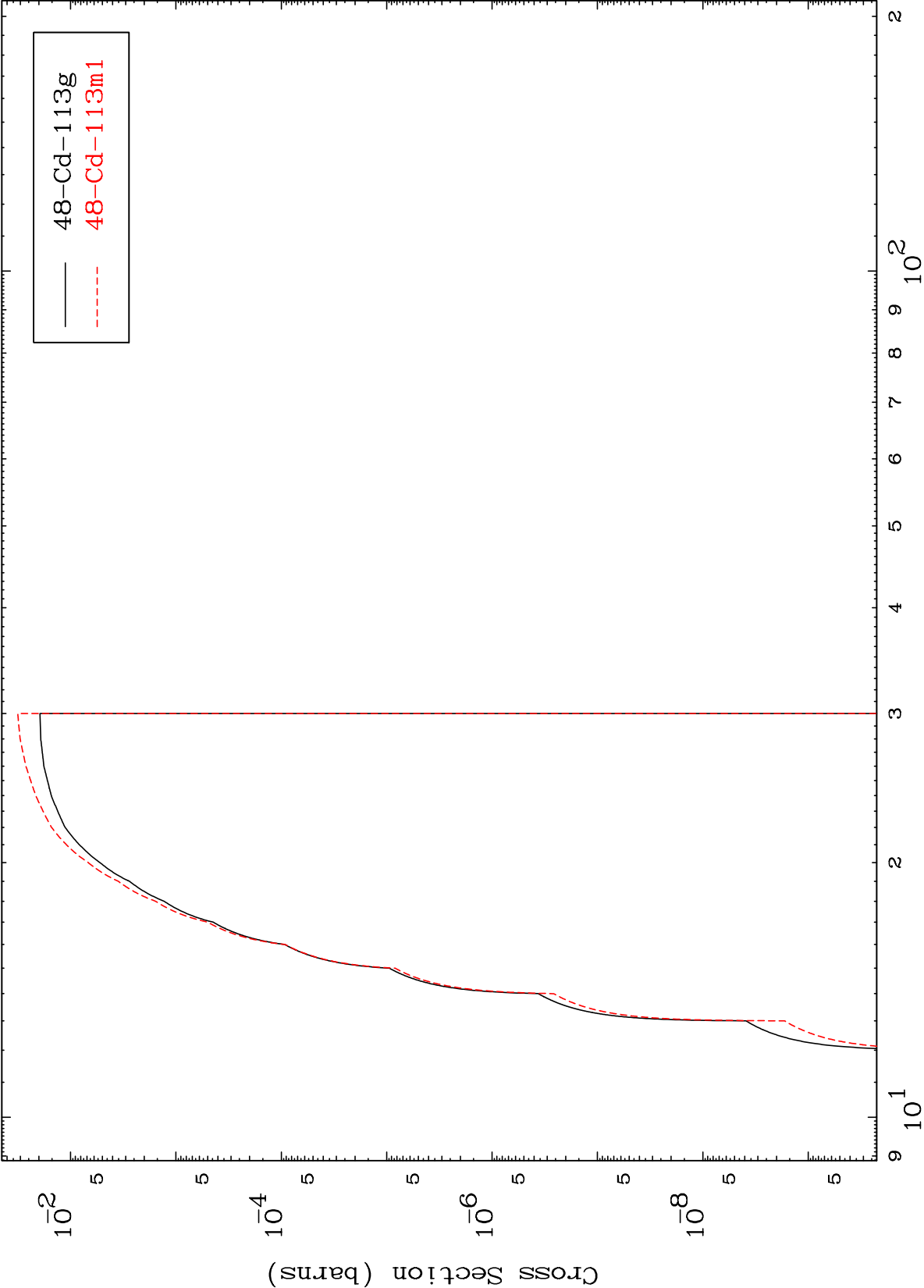
48-Cd-114

MAT 4849

(n,n') t

48-Cd-114

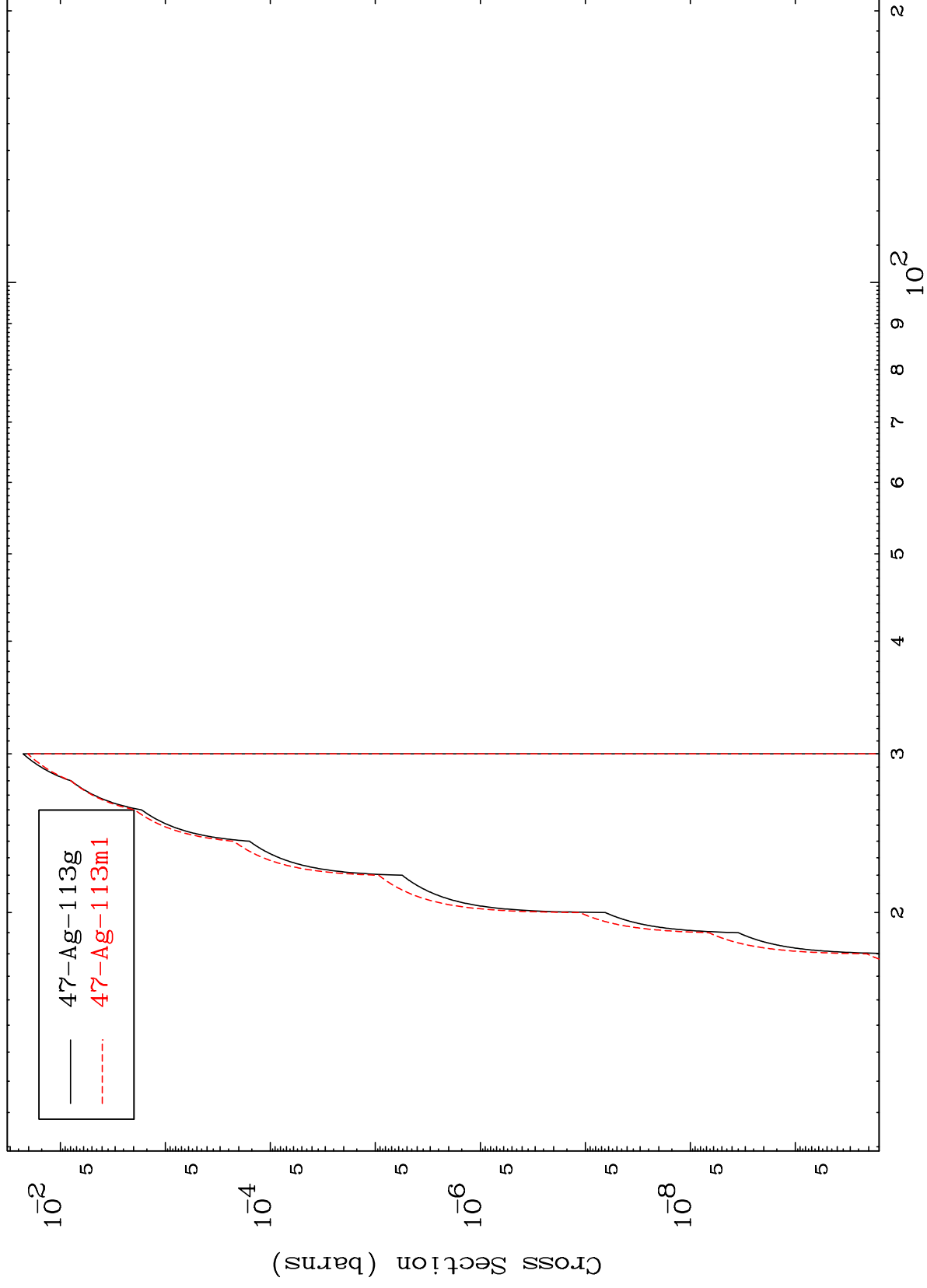
Radionuclide Production Cross Section

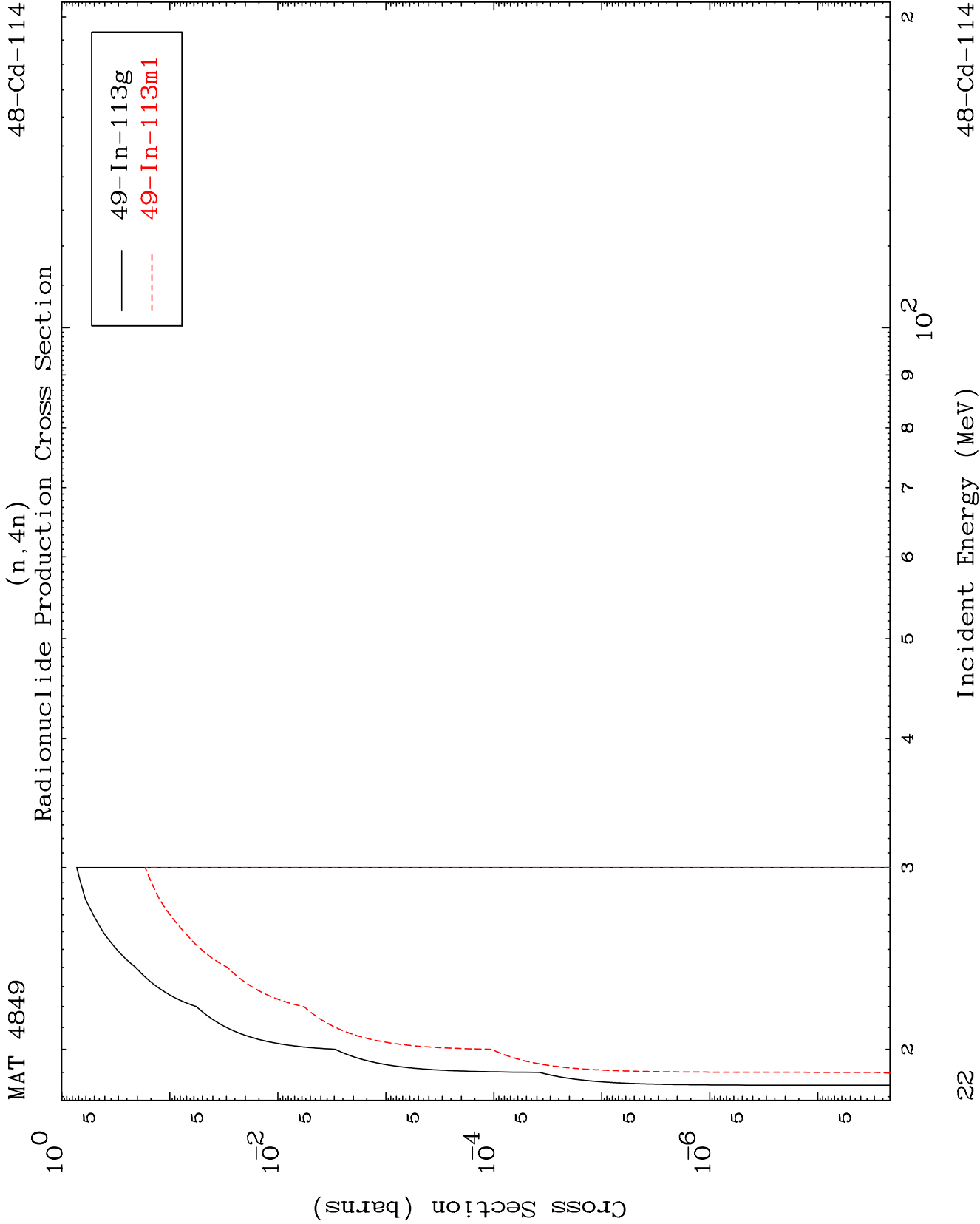


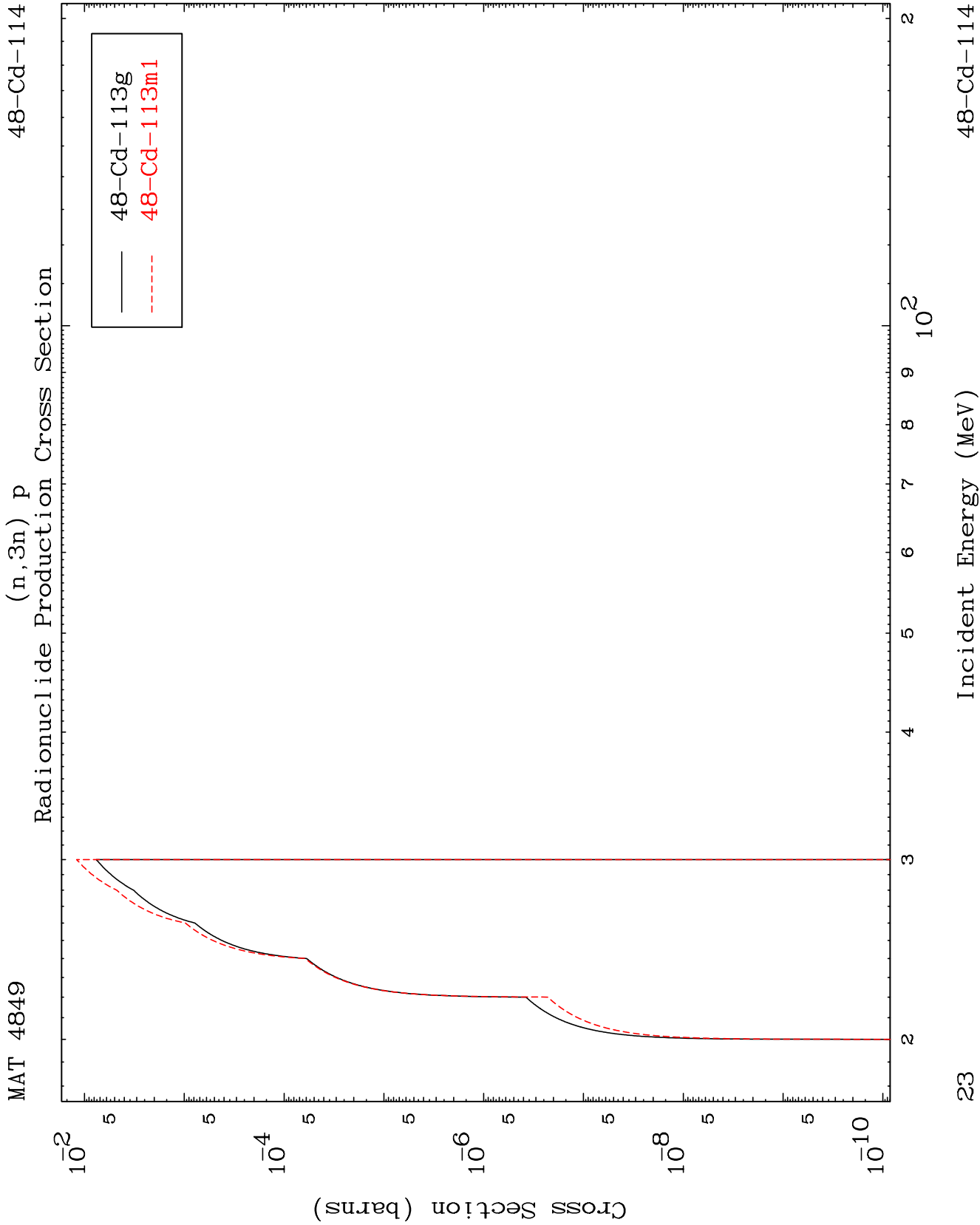
Incident Energy (MeV)

48-Cd-114

Radionuclide Production Cross Section



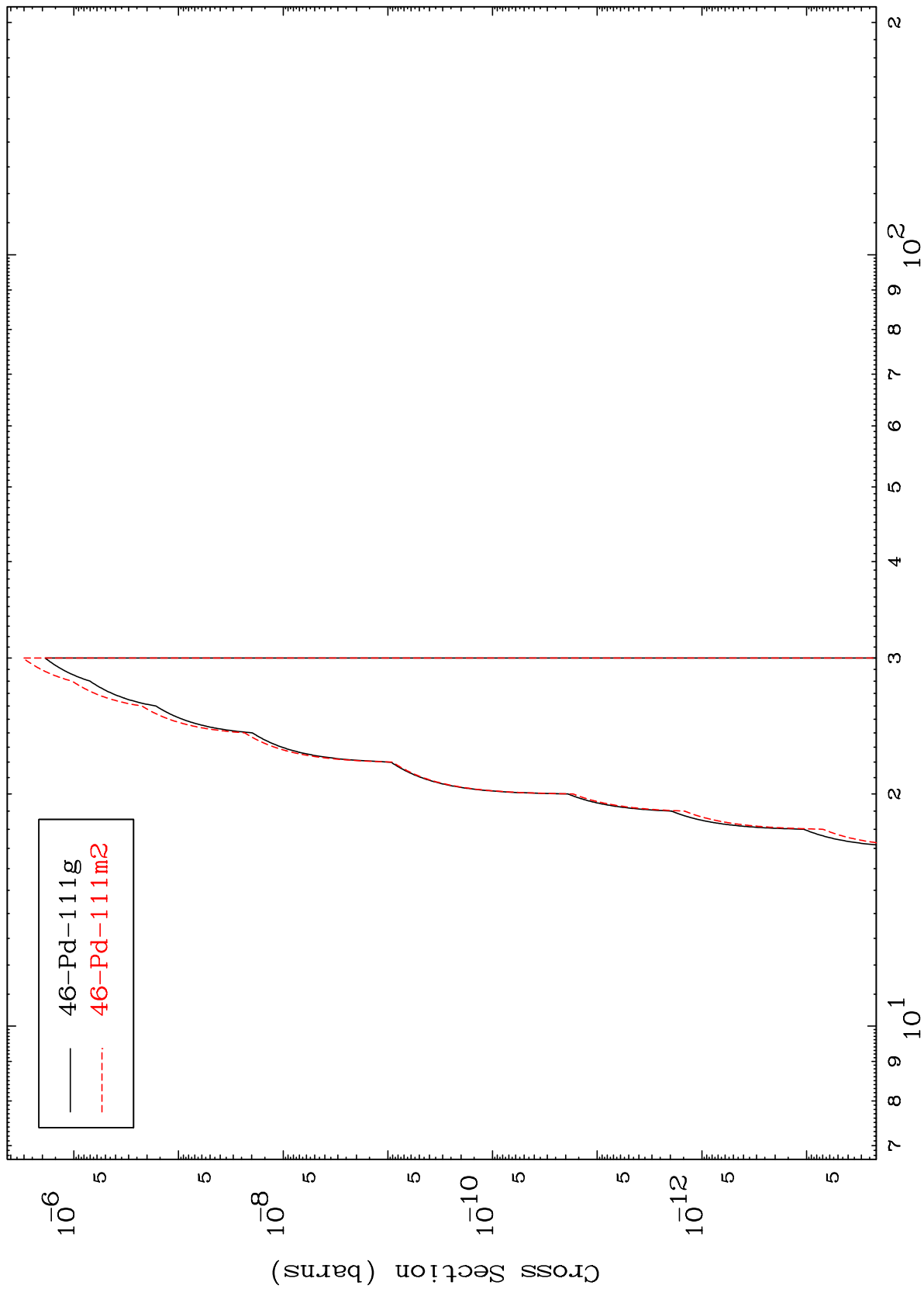




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48-Cd-114

(n,n') p α
Radionuclide Production Cross Section



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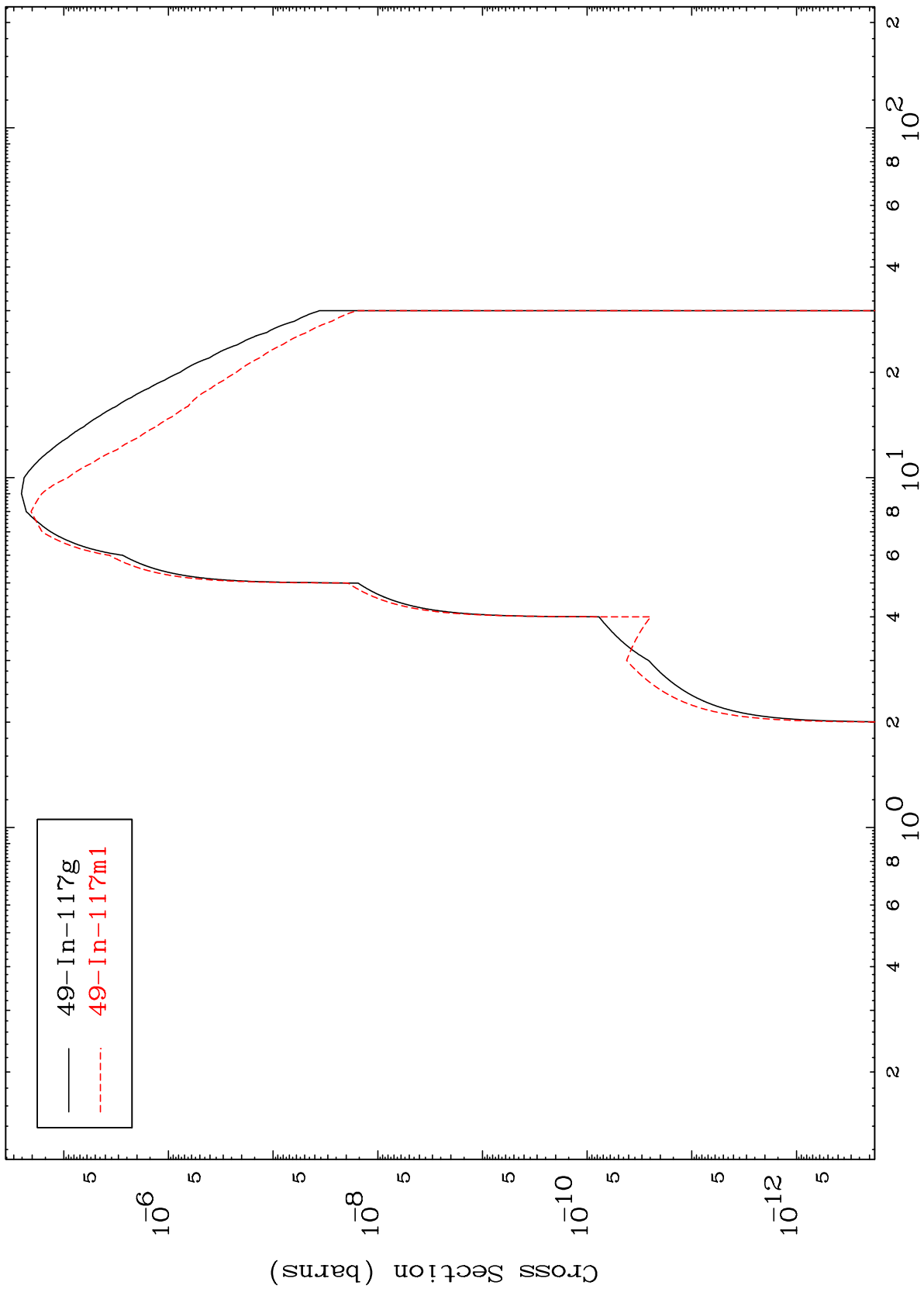
Incident Energy (MeV)

48-Cd-114

MAT 4849

48-Cd-114

(n,γ)
Radionuclide Production Cross Section



25

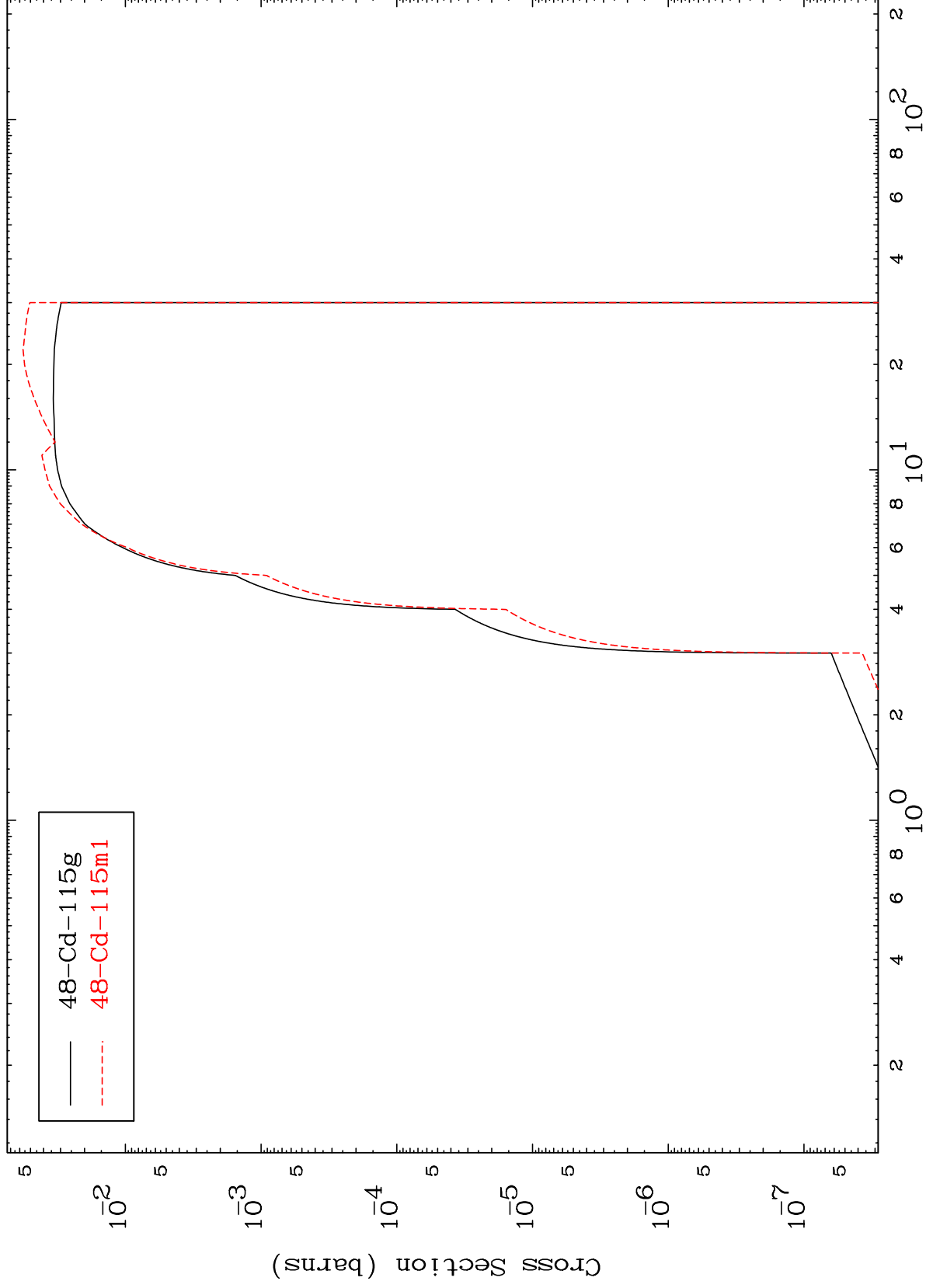
Incident Energy (MeV)

48-Cd-114

MAT 4849

48-Cd-114

(n,d)
Radionuclide Production Cross Section



26

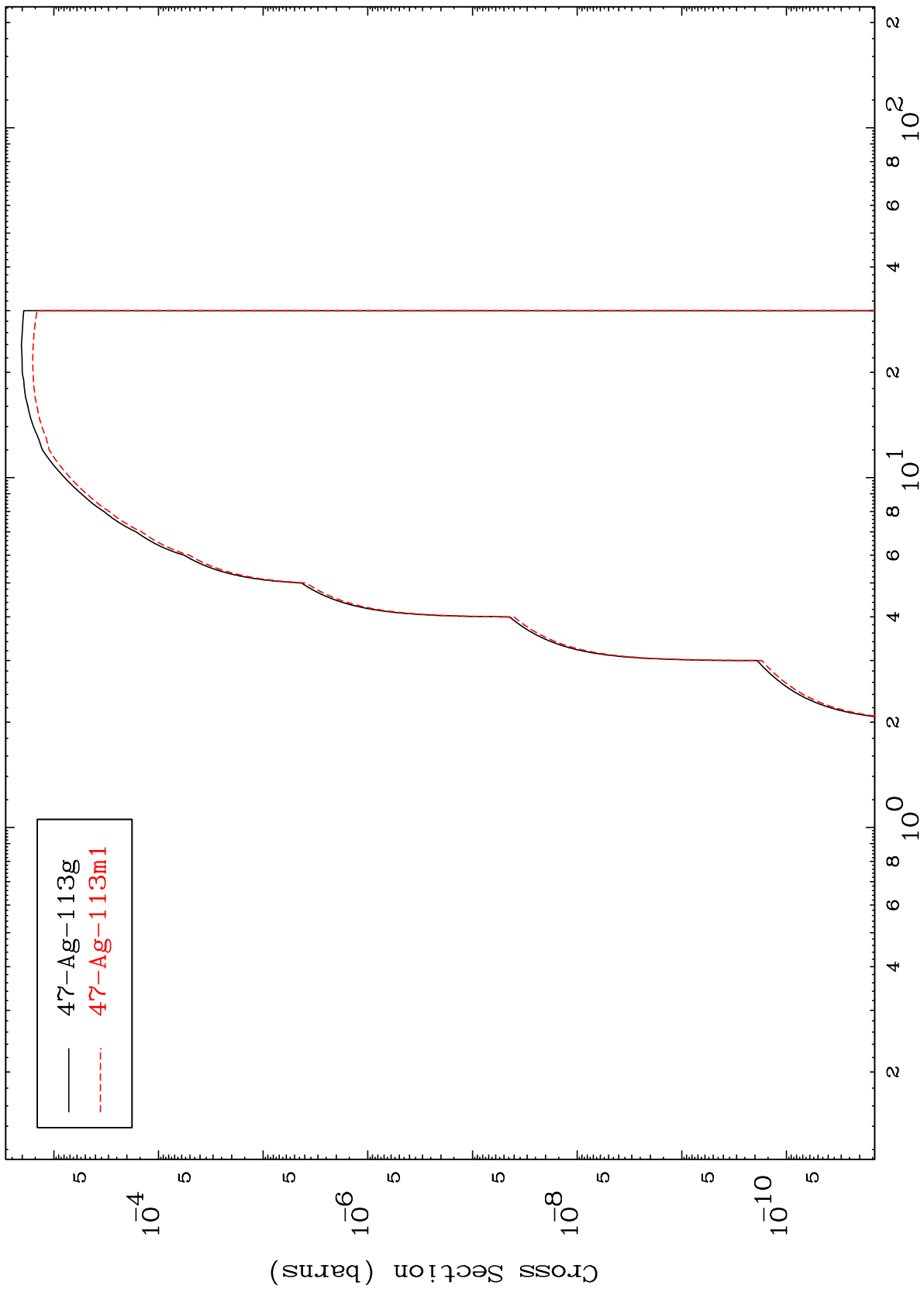
Incident Energy (MeV)

48-Cd-114

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48-Cd-114

(n, α)
Radionuclide Production Cross Section



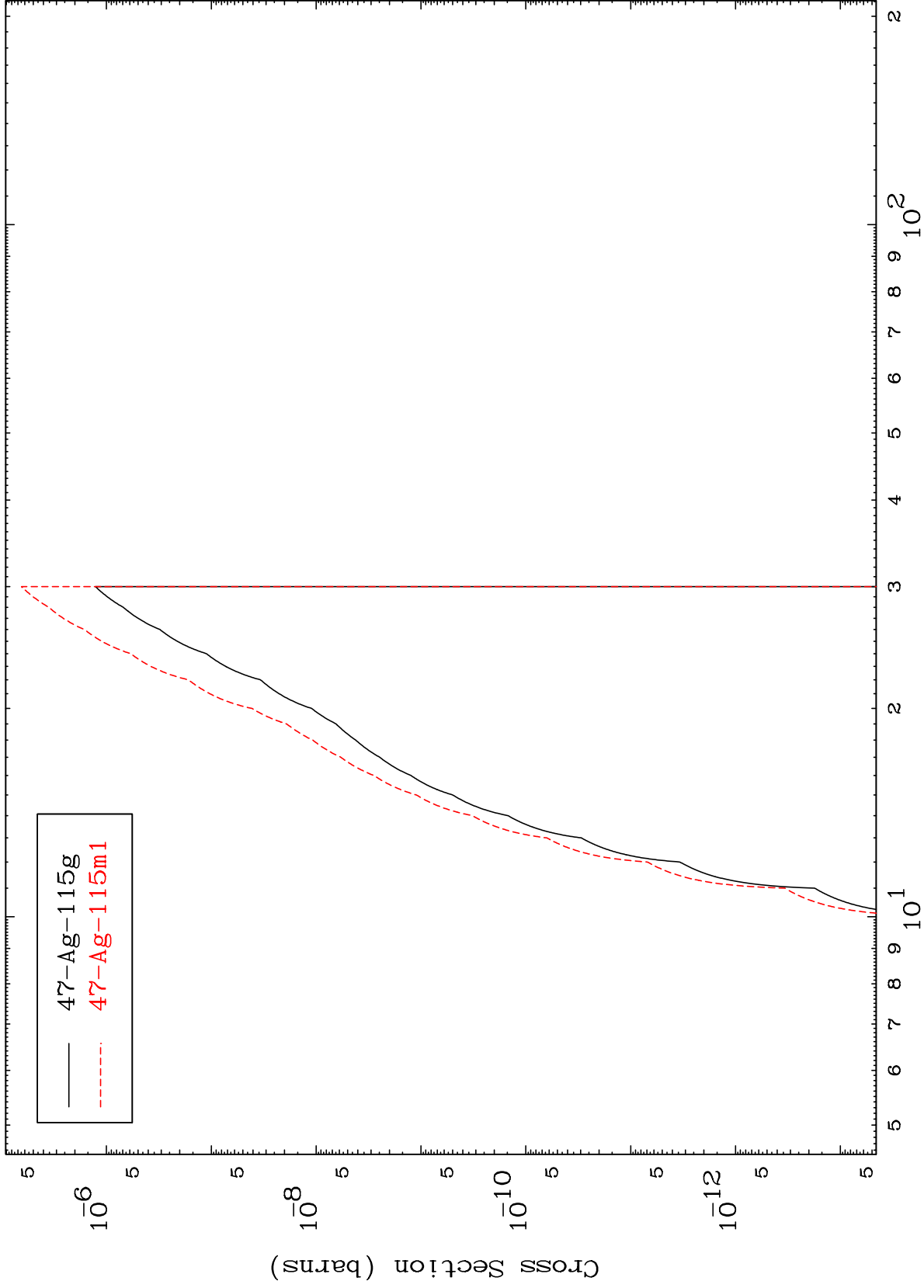
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48-Cd-114

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48-Cd-114

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-114

(n,p) t
Radionuclide Production Cross Section