

Program EVALPLOT
(Version 2021-1)

by

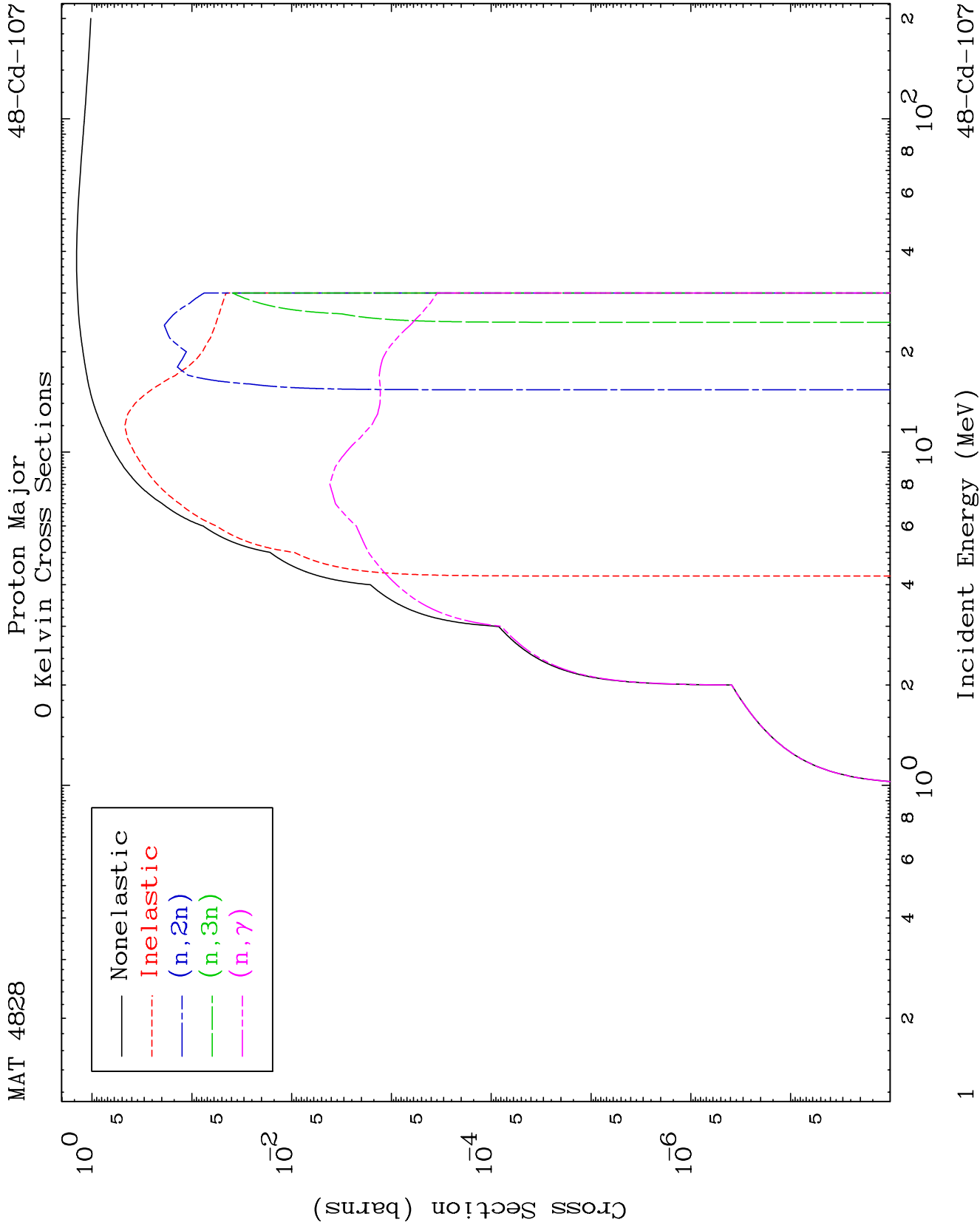
Dermott E. Cullen
(Present Contact Information)

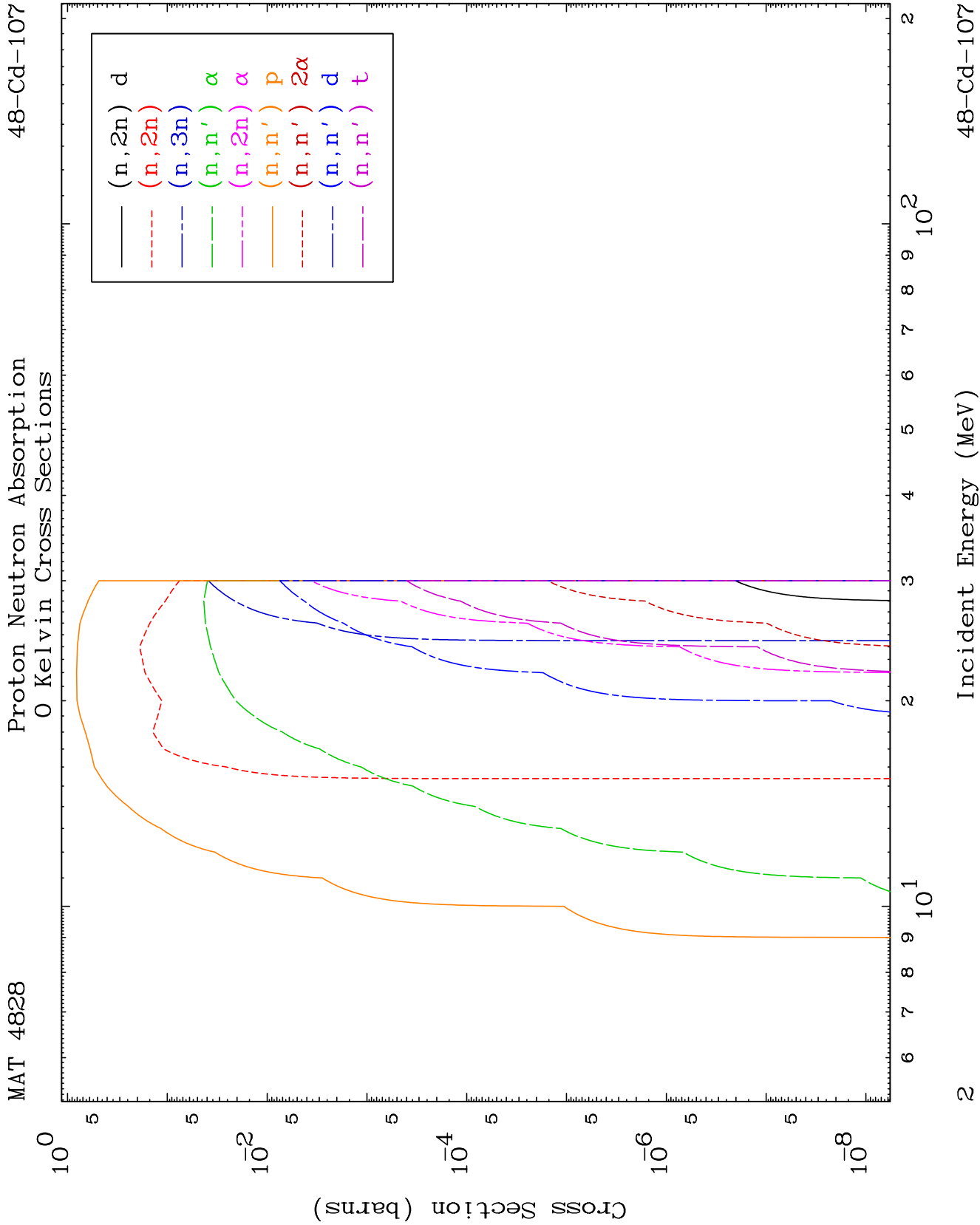
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

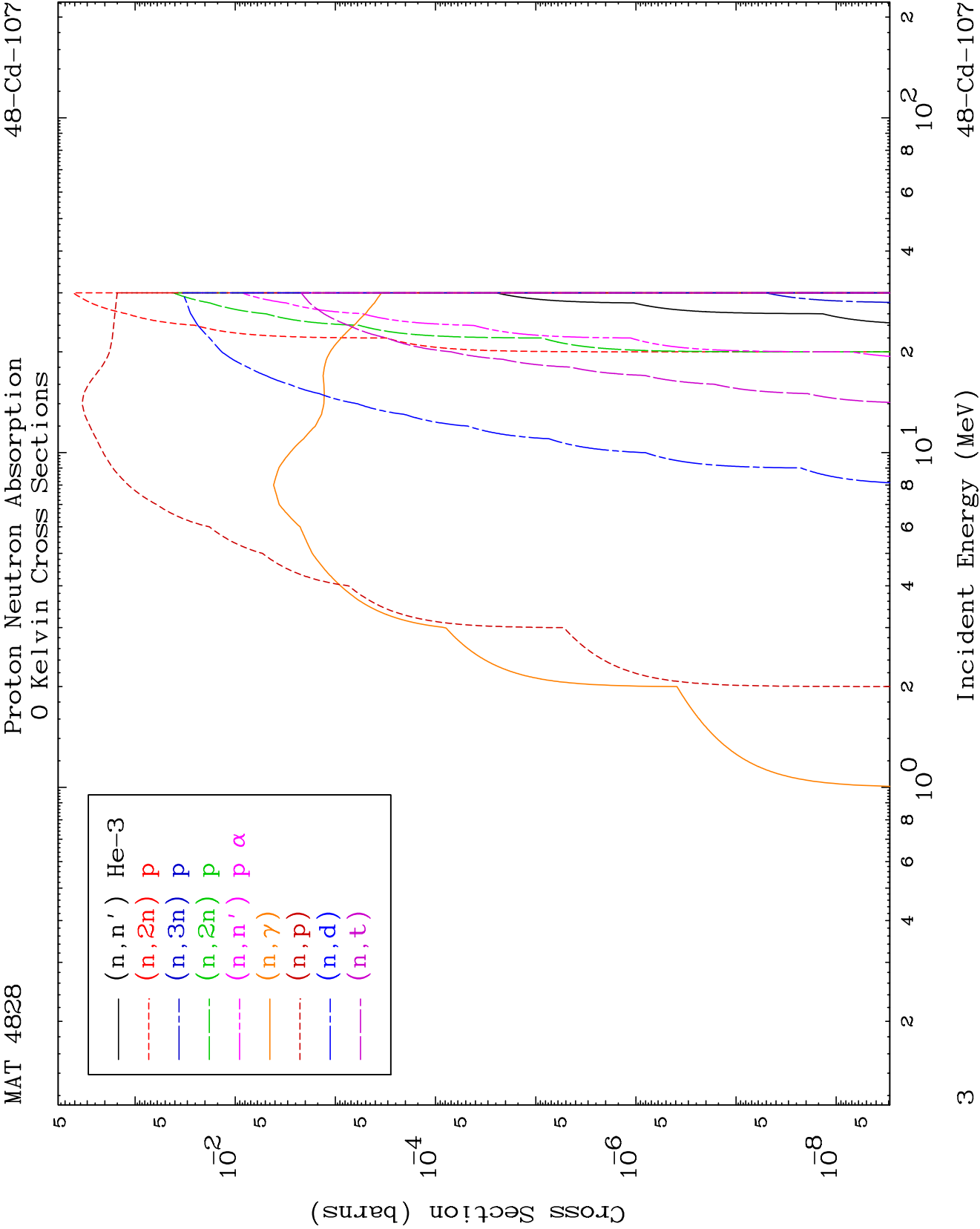
Tele: 925-443-1911

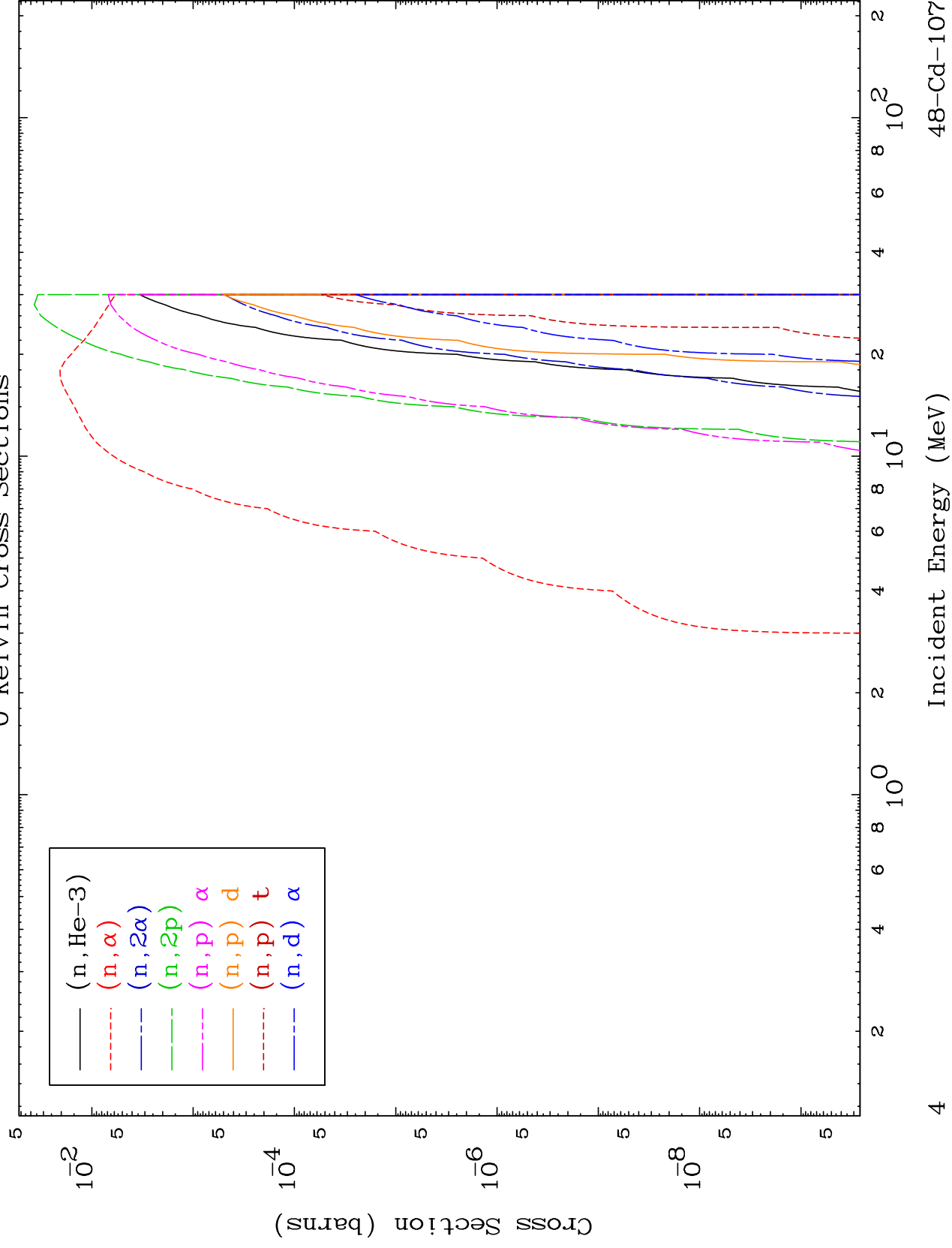
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





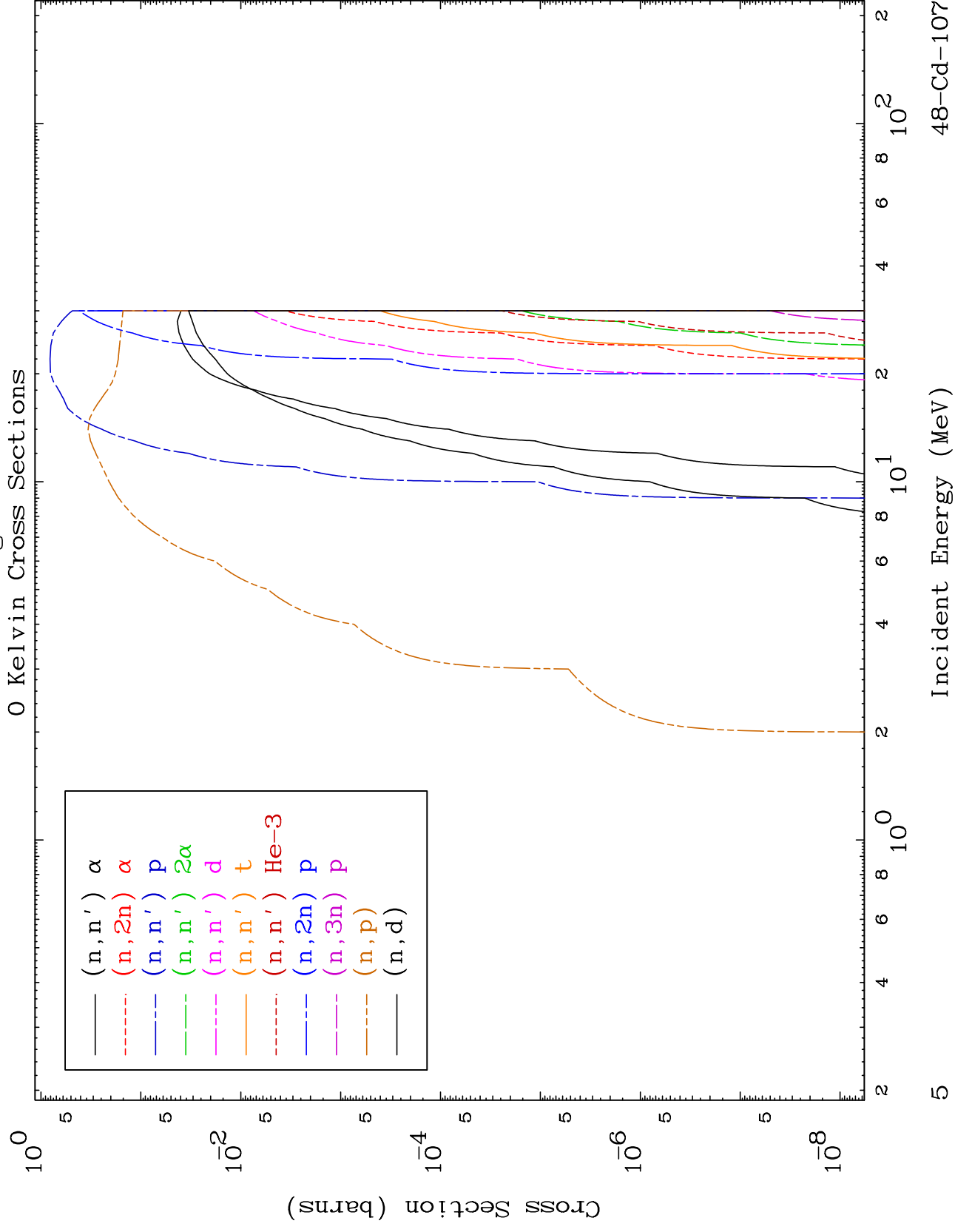


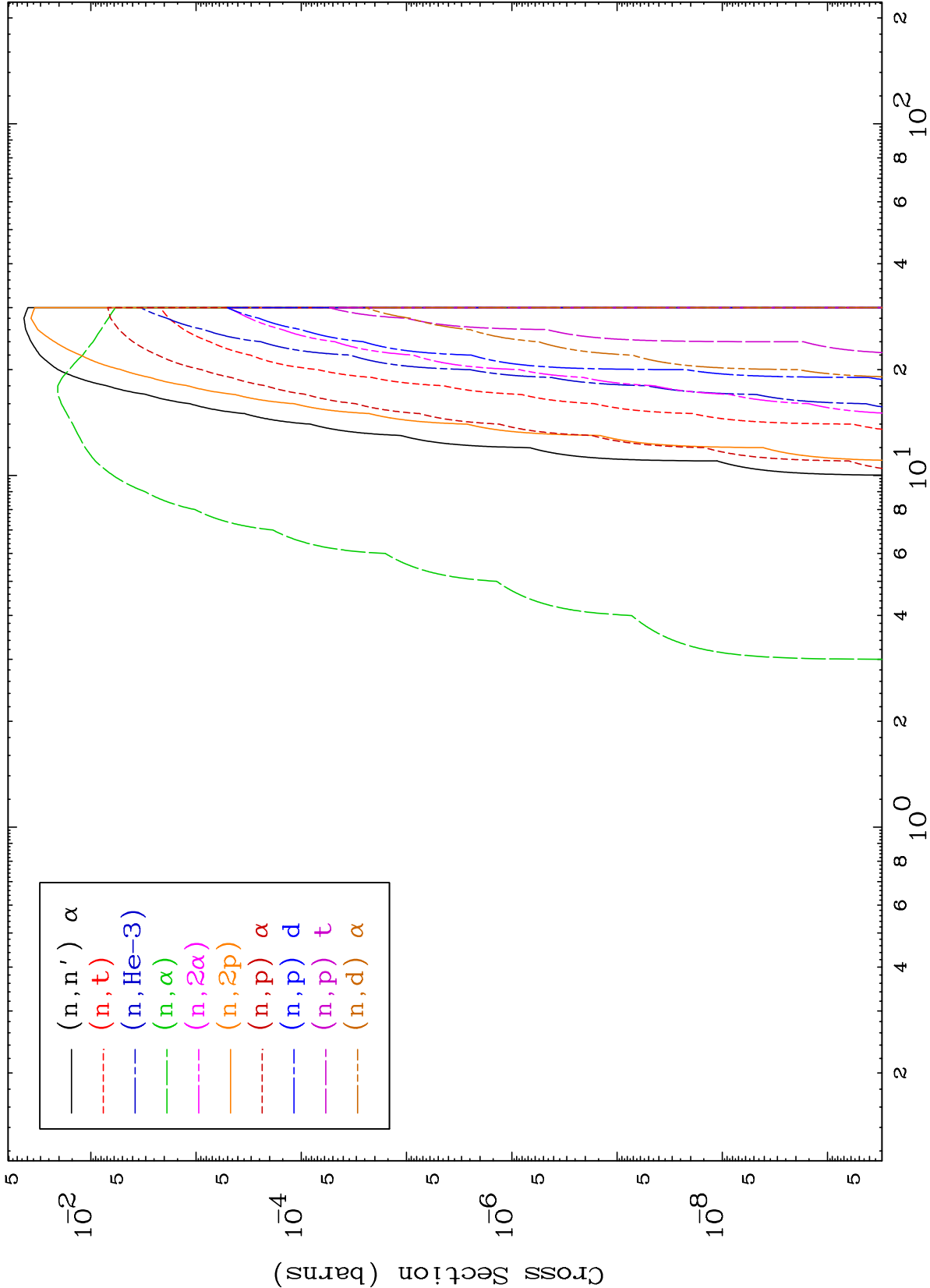


MAT 4828

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-107

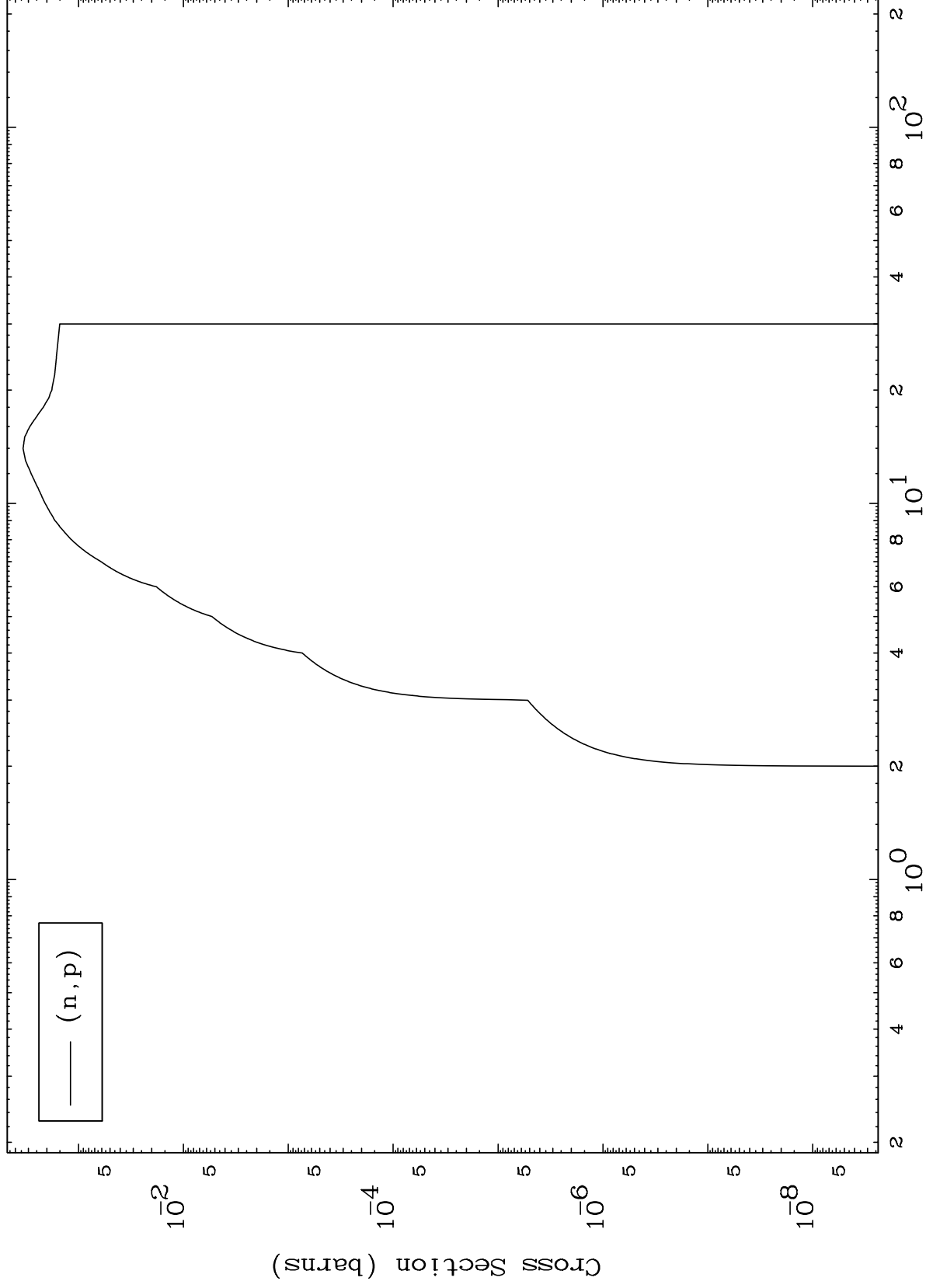




MAT 4828

48-Cd-107

(p,p) Levels
0 Kelvin Cross Sections



48-Cd-107

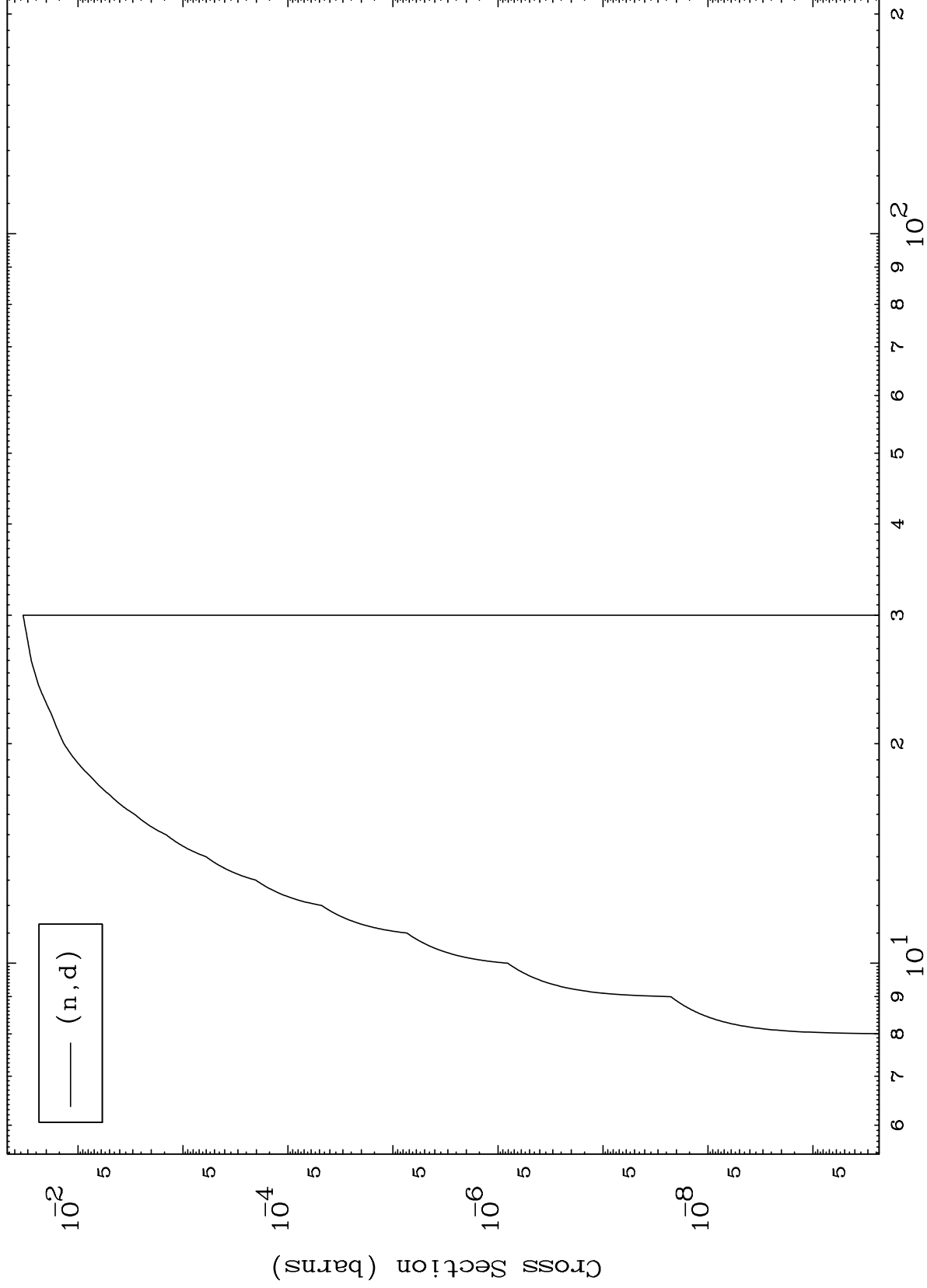
Incident Energy (MeV)

7

MAT 4828

48-Cd-107

(p,d) Levels
0 Kelvin Cross Sections



48-Cd-107

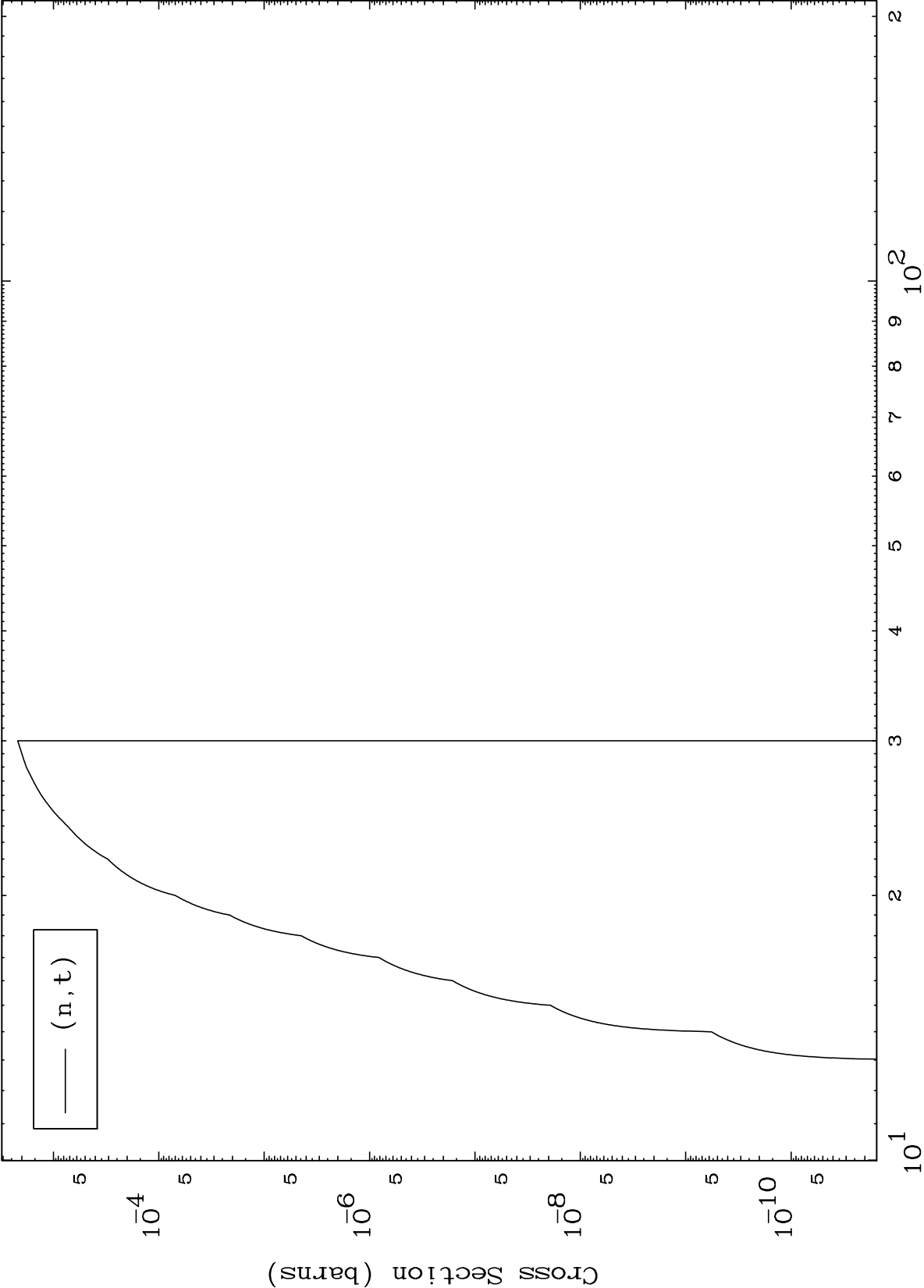
Incident Energy (MeV)

8

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(p,t) Levels
0 Kelvin Cross Sections

48-Cd-107



Incident Energy (MeV)

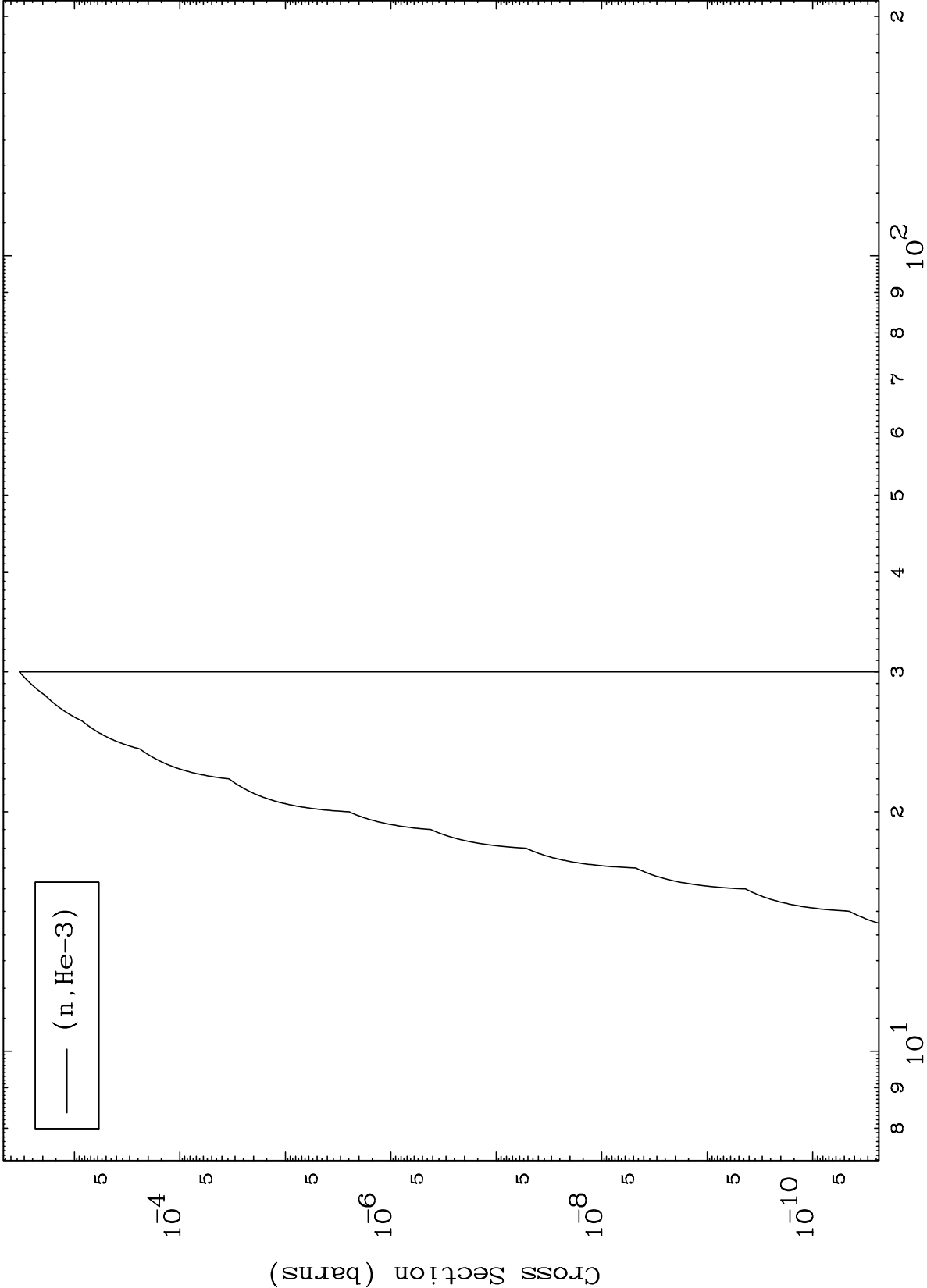
48-Cd-107

MAT 4828

(p,He3) Levels

48-Cd-107

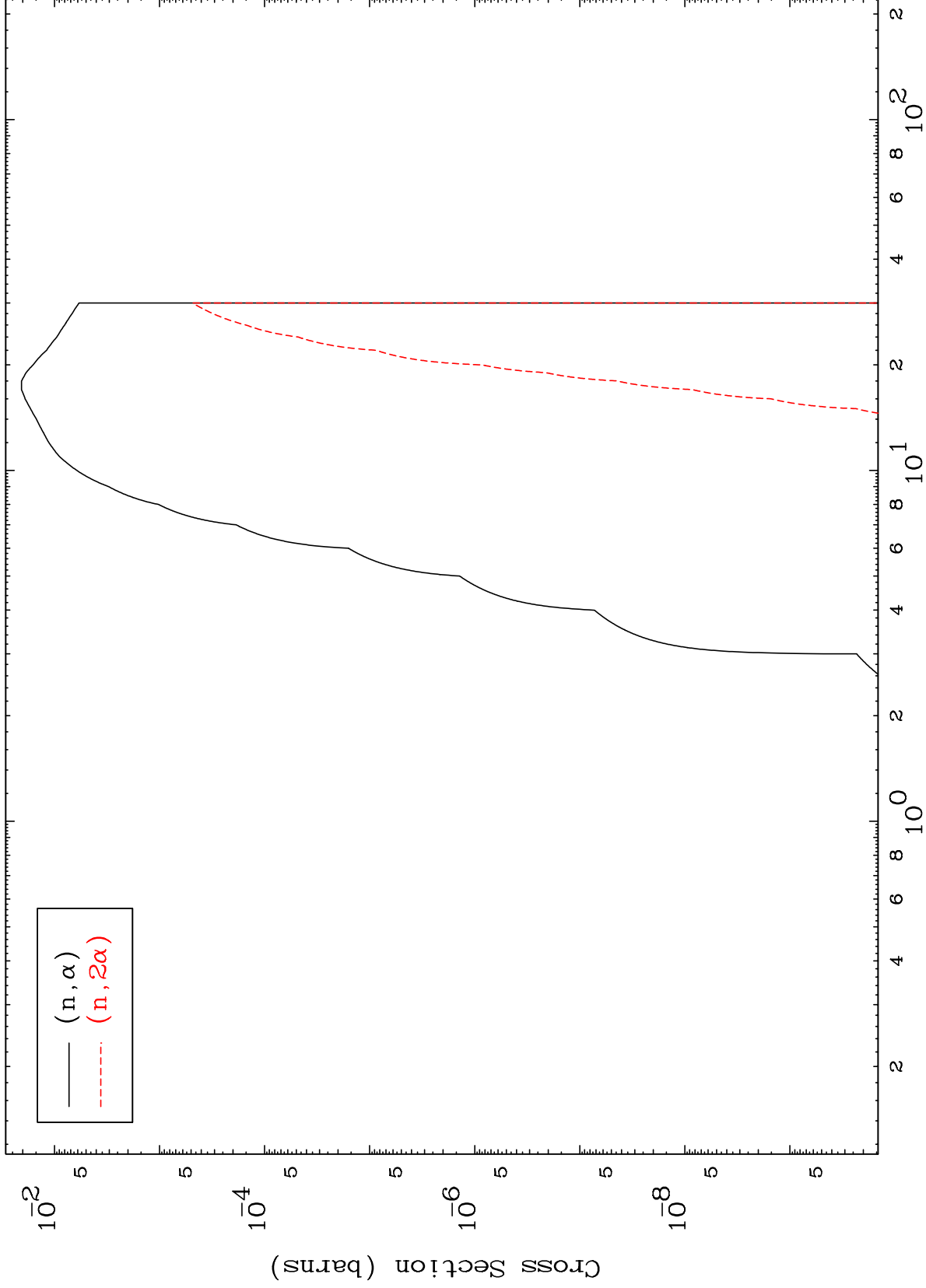
0 Kelvin Cross Sections

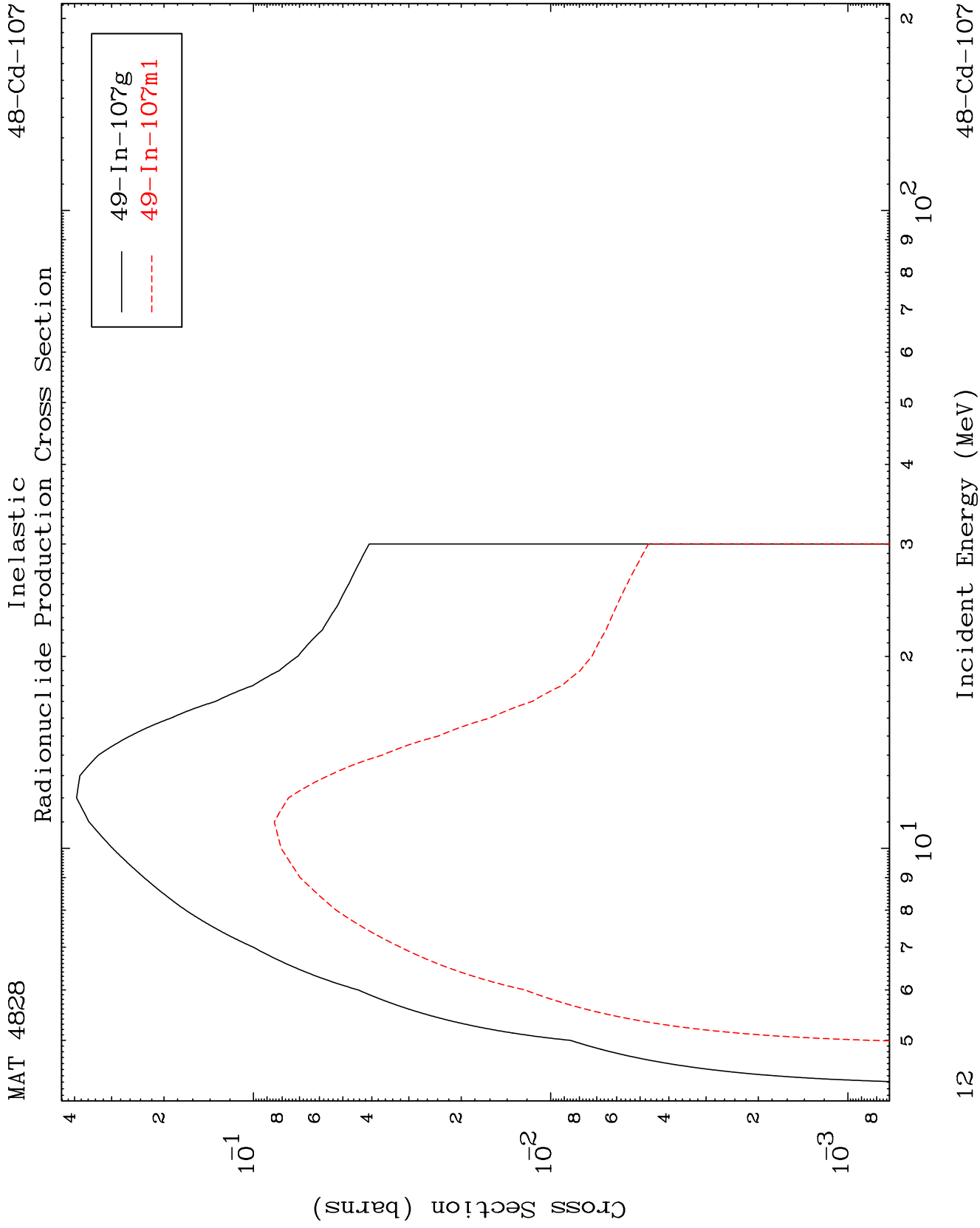


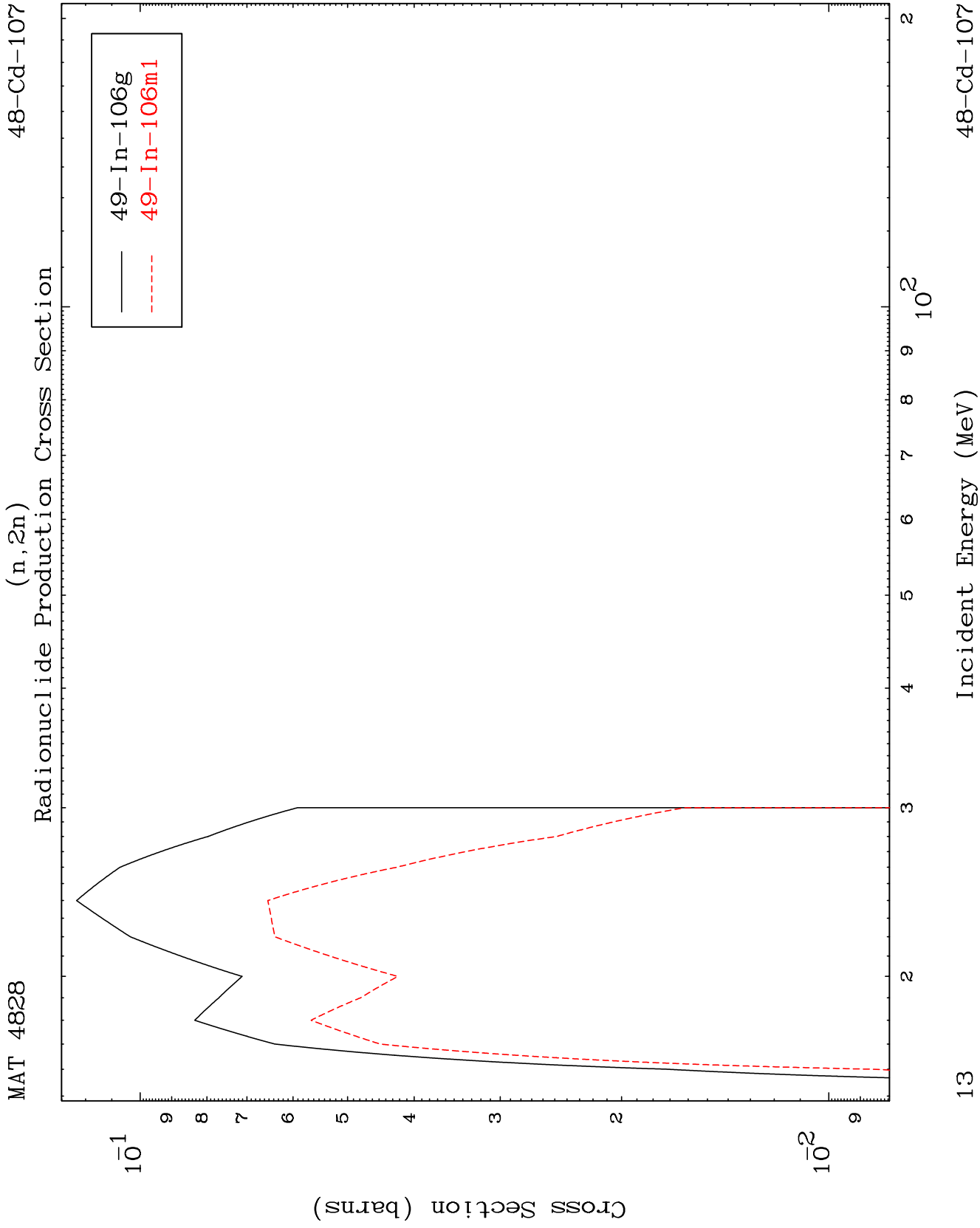
Incident Energy (MeV)

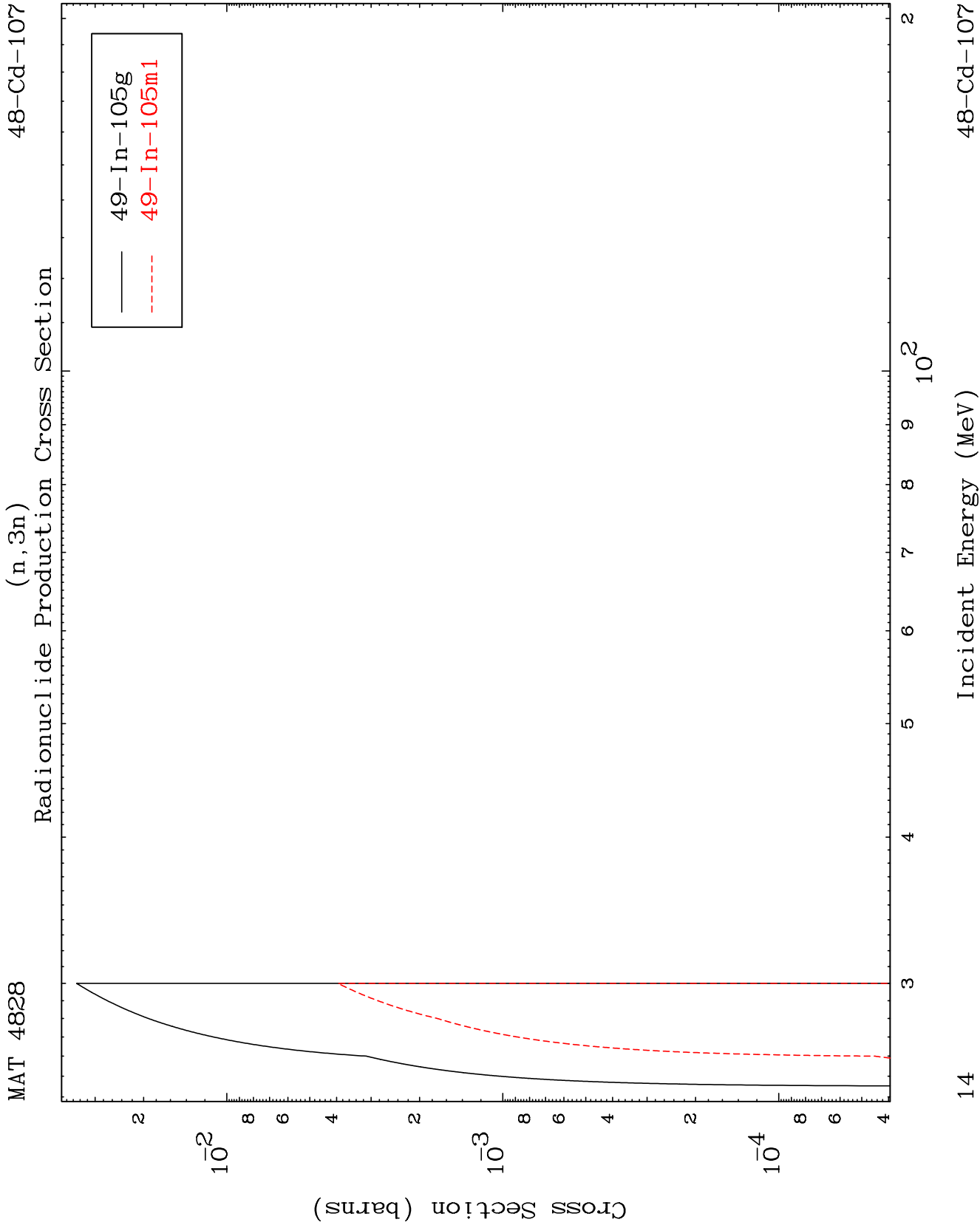
48-Cd-107

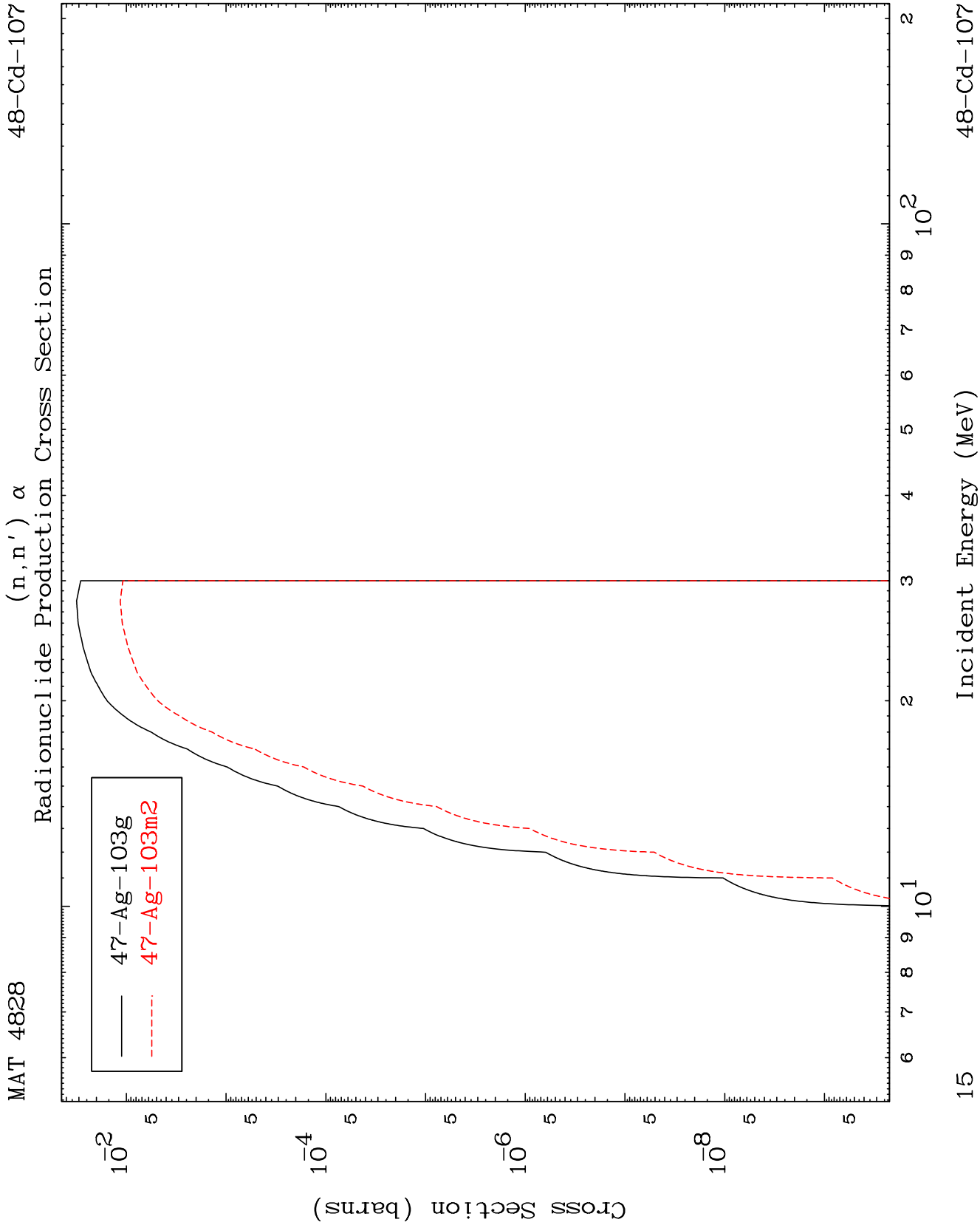
0 Kelvin Cross Sections

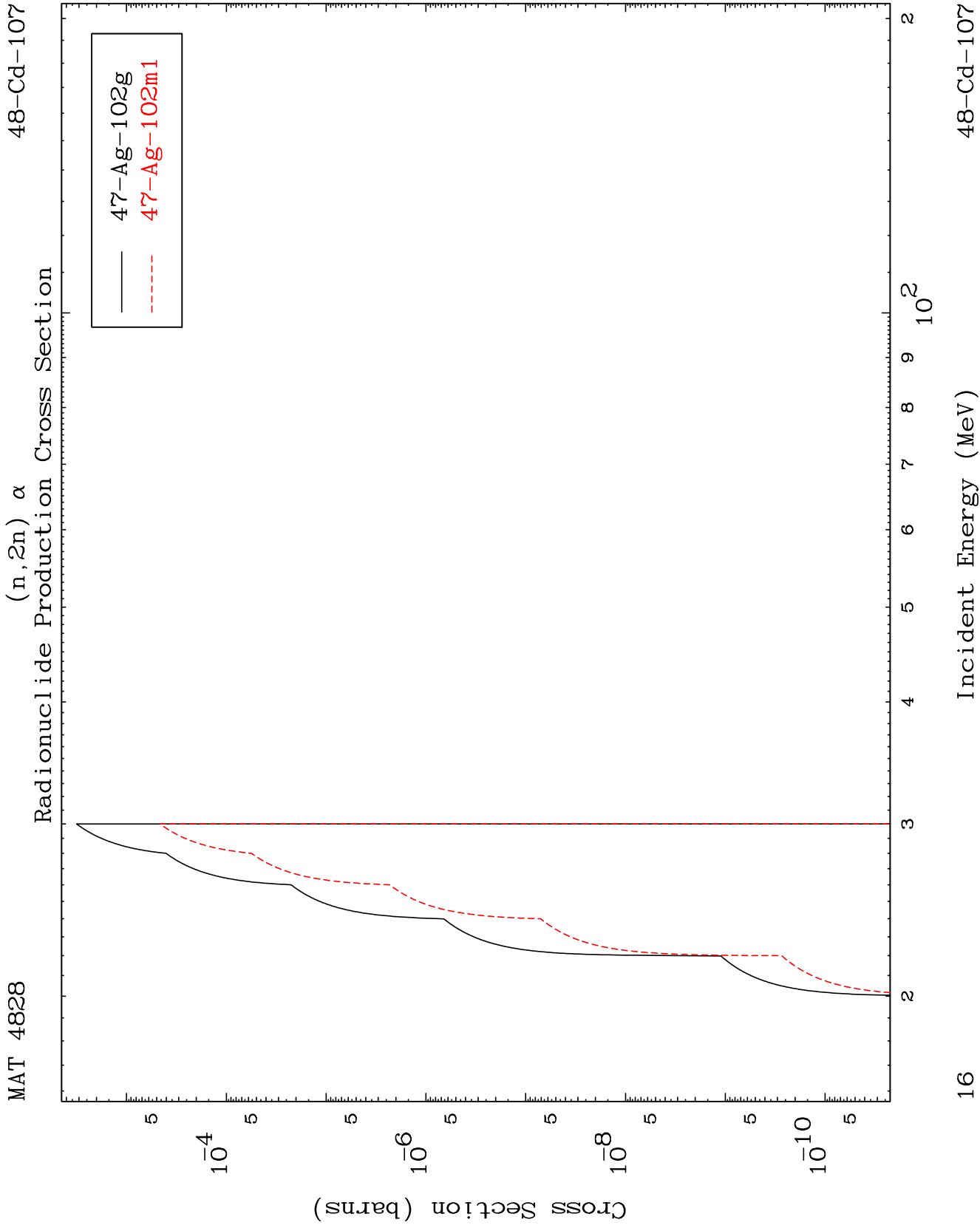


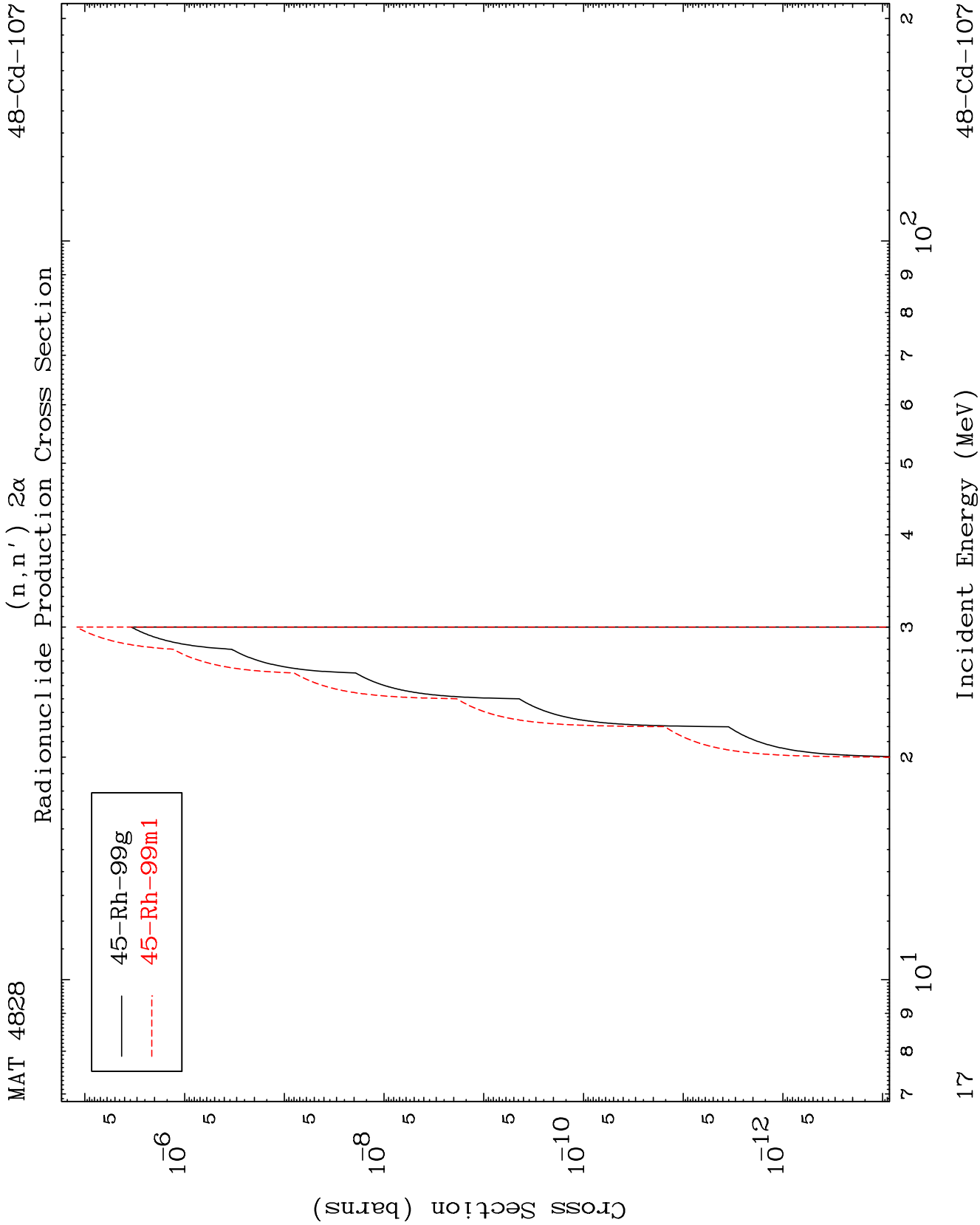










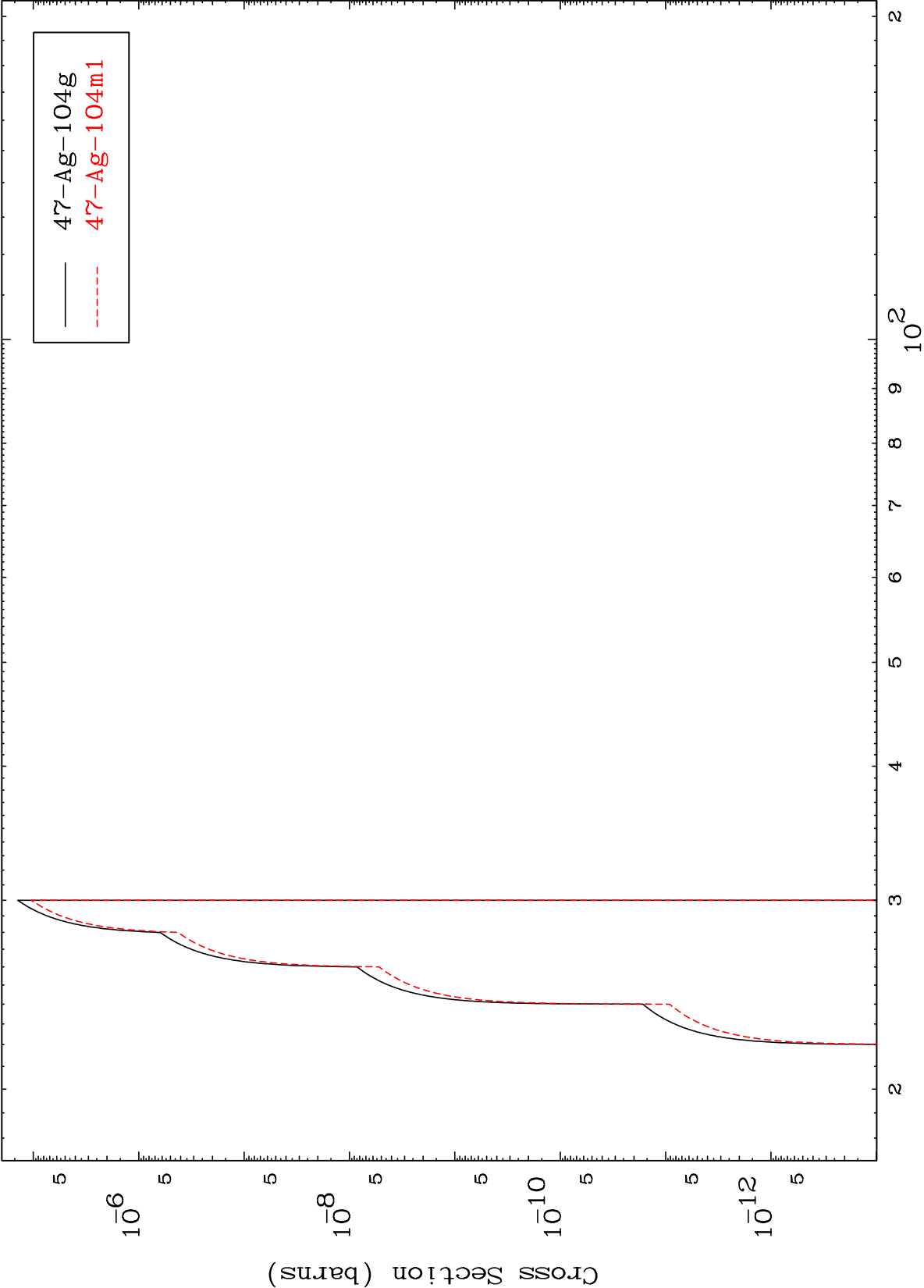


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(n,n') He-3

48-Cd-107

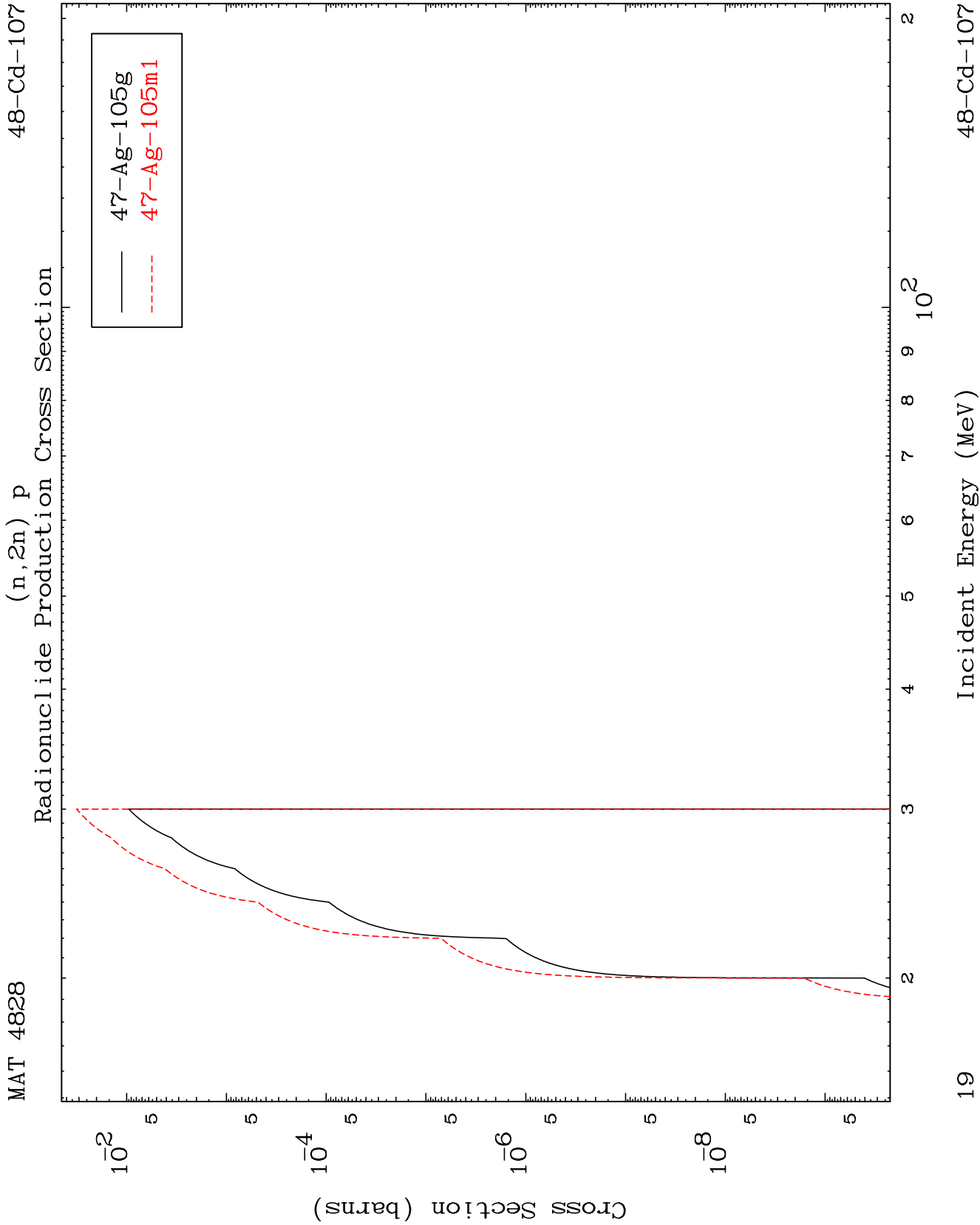
Radionuclide Production Cross Section



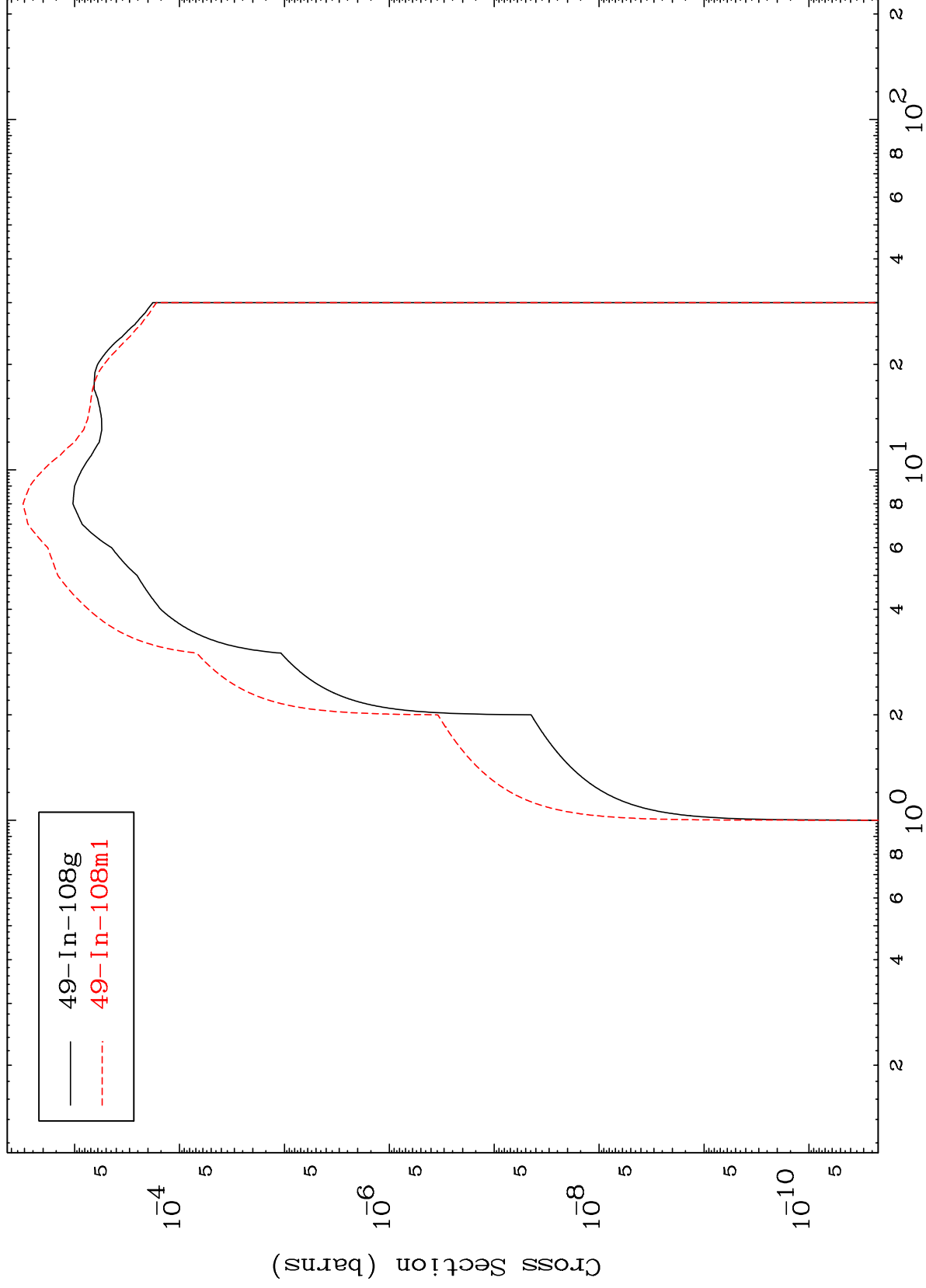
18

Incident Energy (MeV)

48-Cd-107



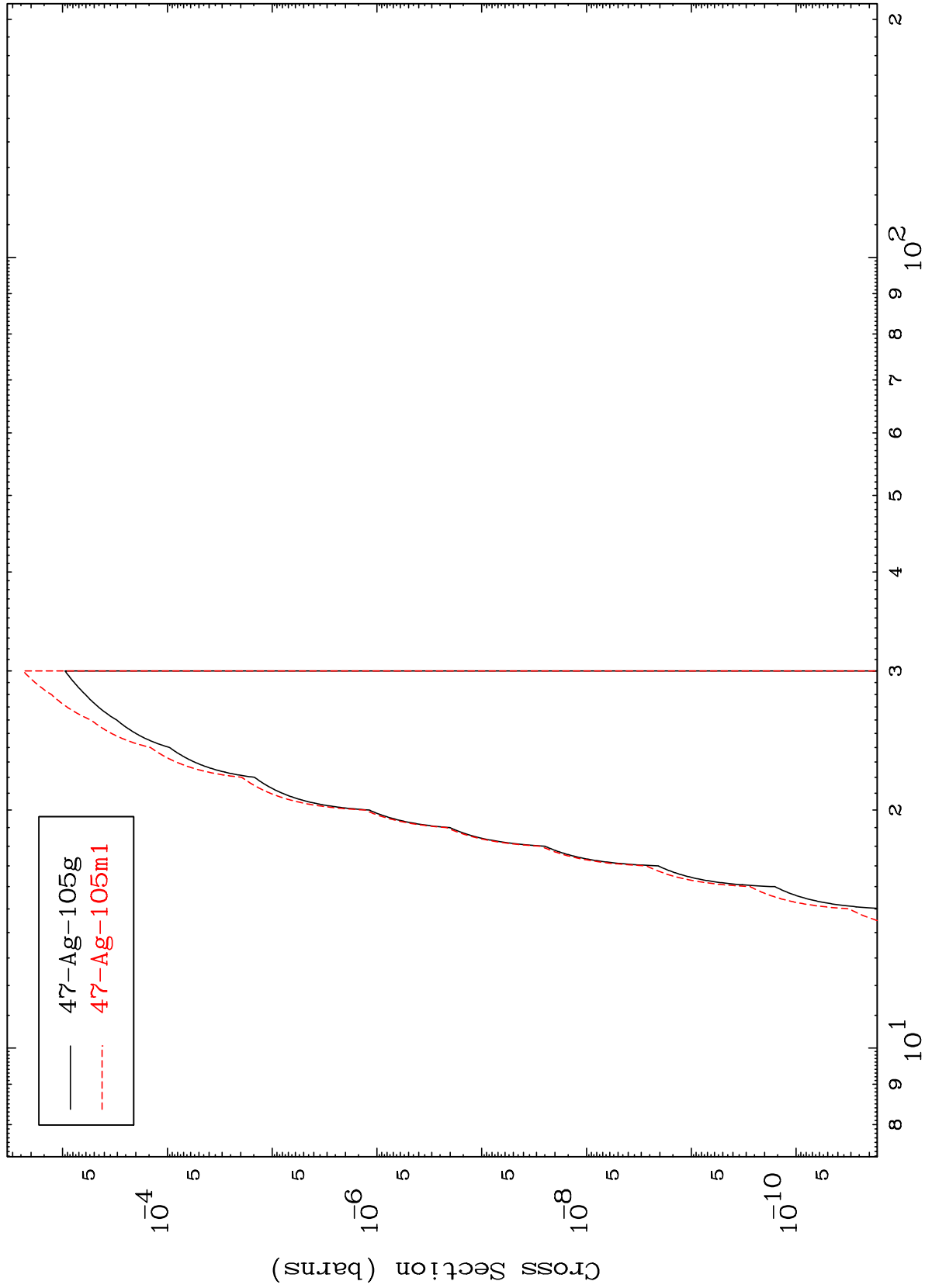
Radionuclide Production Cross Section
(n, γ)



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48-Cd-107

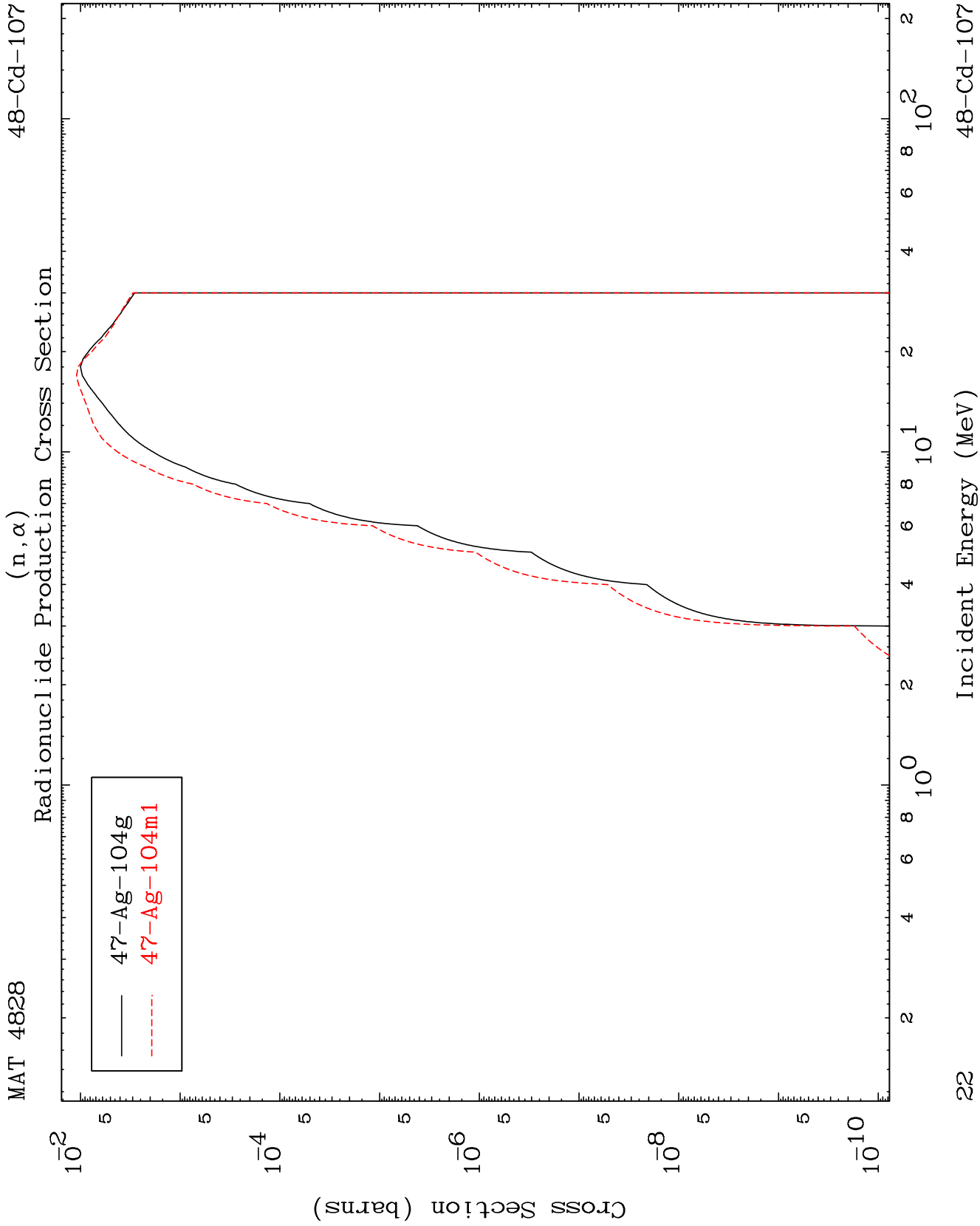
Radionuclide Production Cross Section
(n,He-3)



21

Incident Energy (MeV)

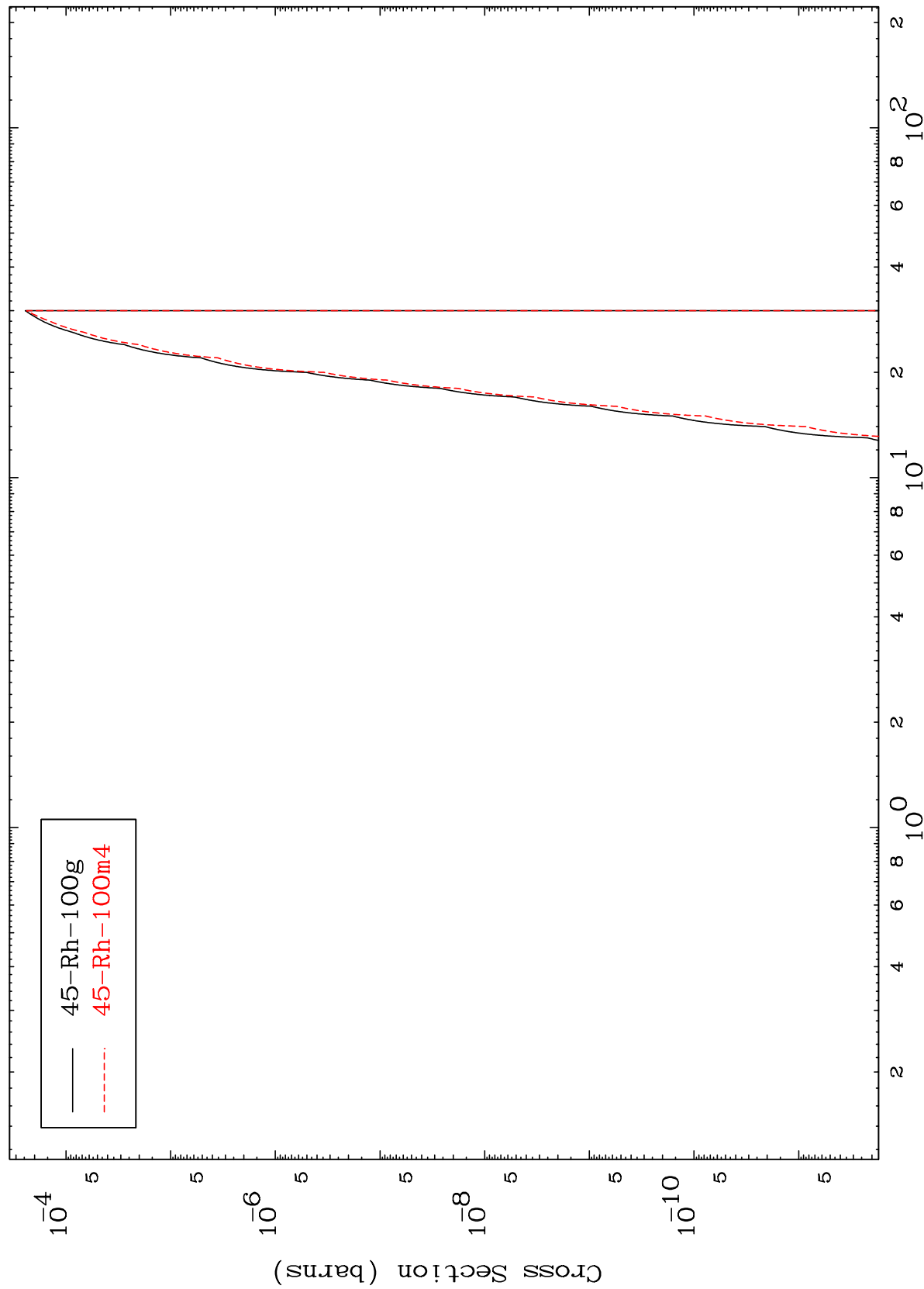
48-Cd-107



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48-Cd-107

Radionuclide Production Cross Section
(n,2 α)



23

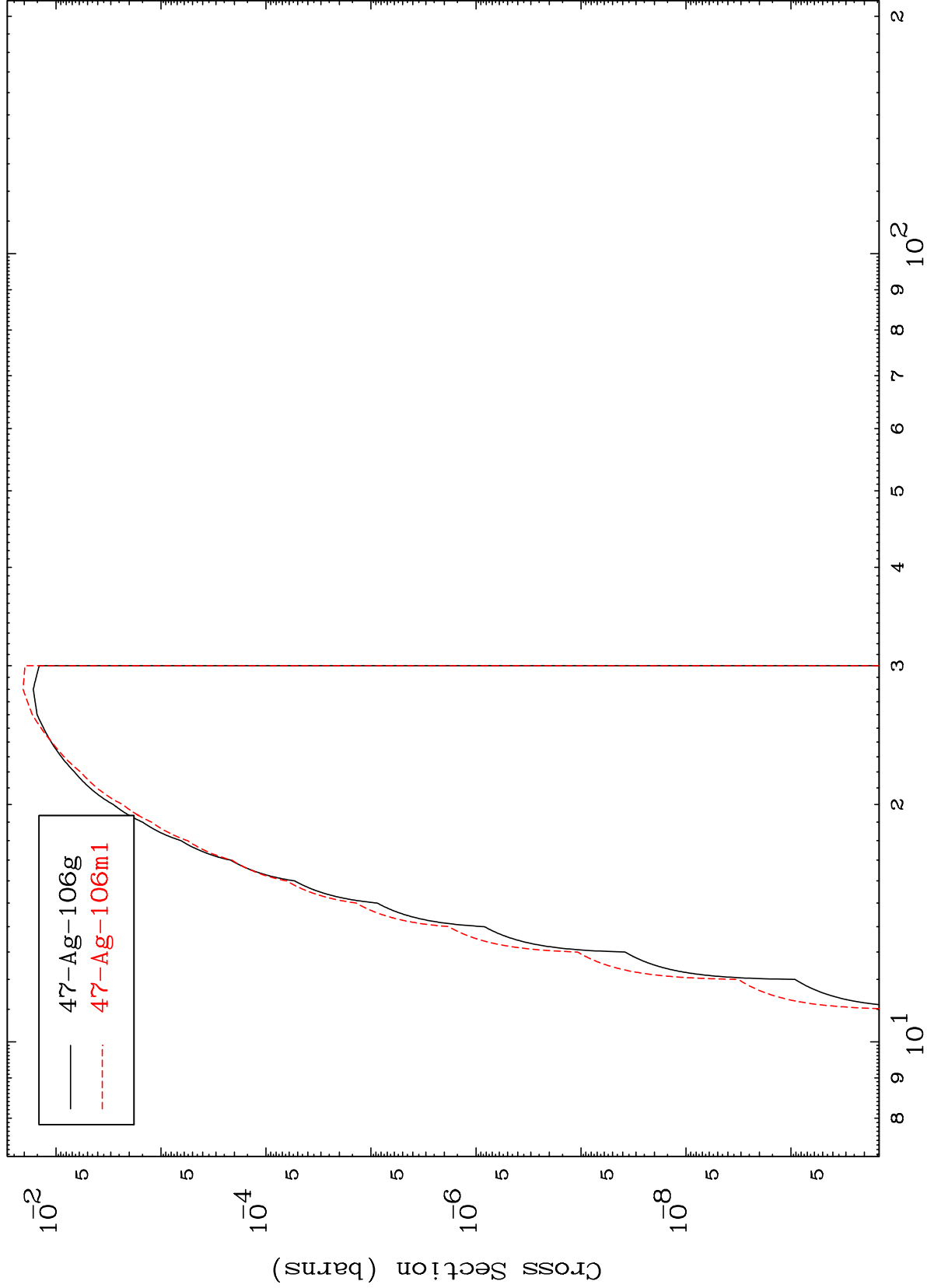
Incident Energy (MeV)

48-Cd-107

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48-Cd-107

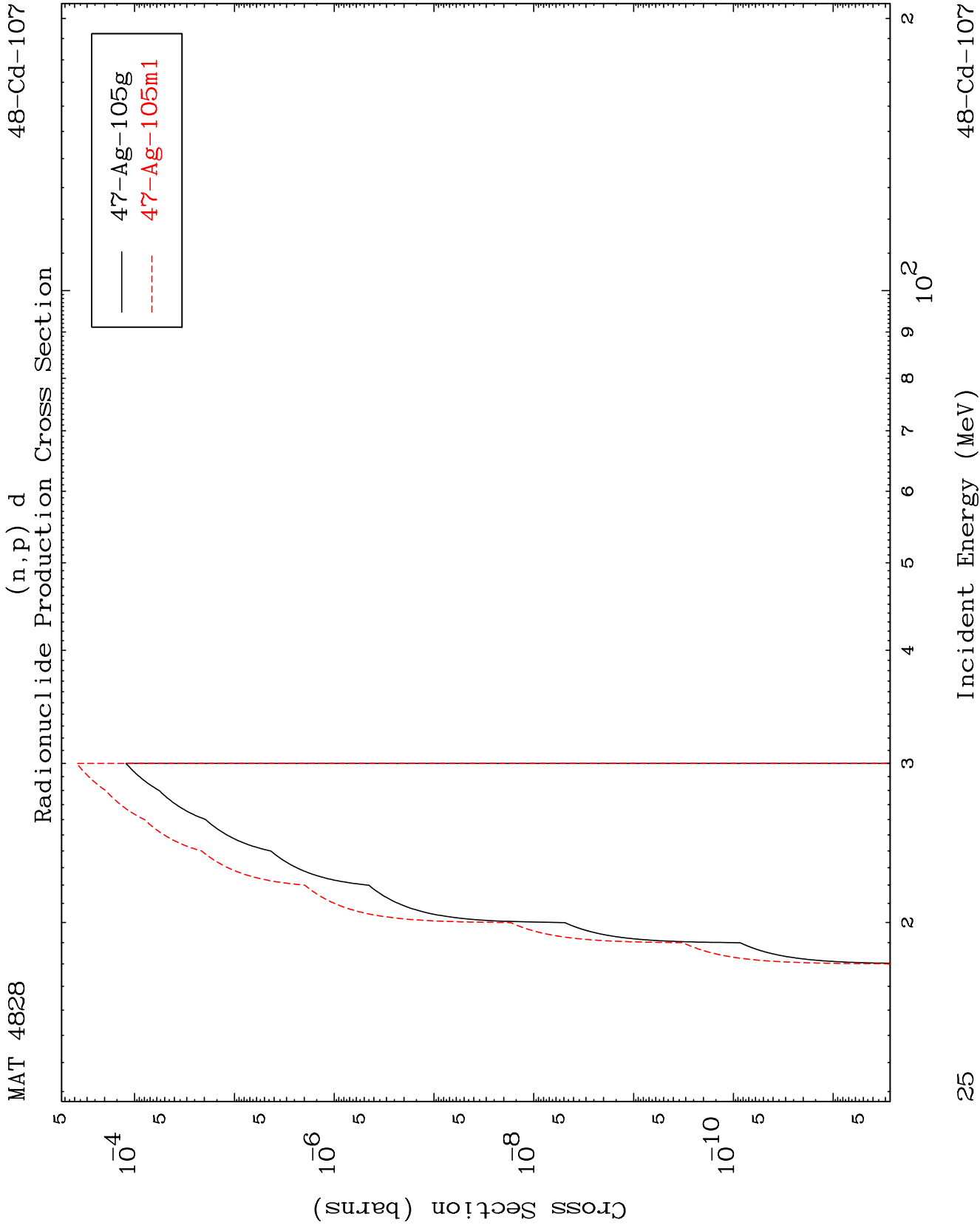
(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

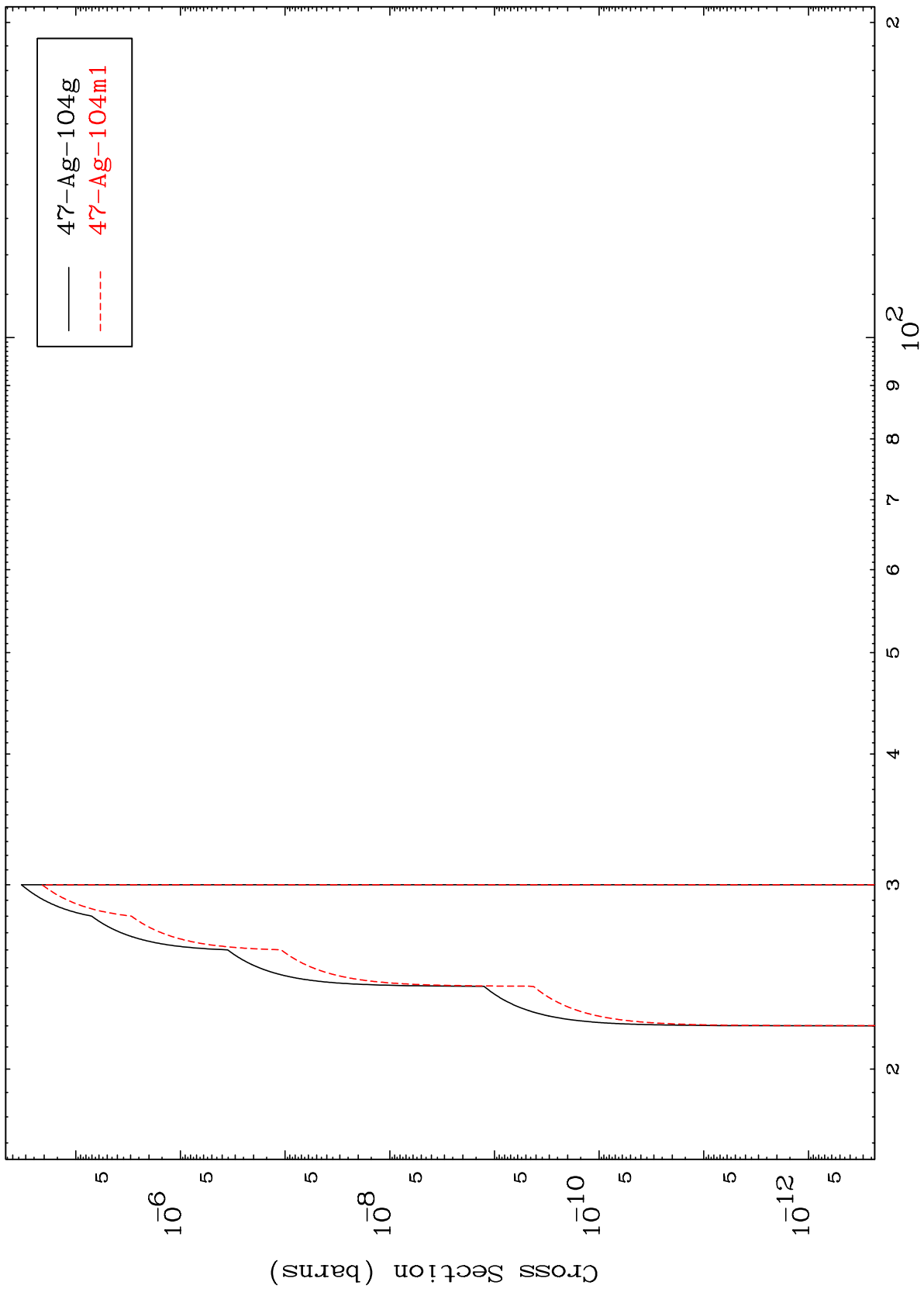
48-Cd-107



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48-Cd-107

(n,p) t
Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-107