

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

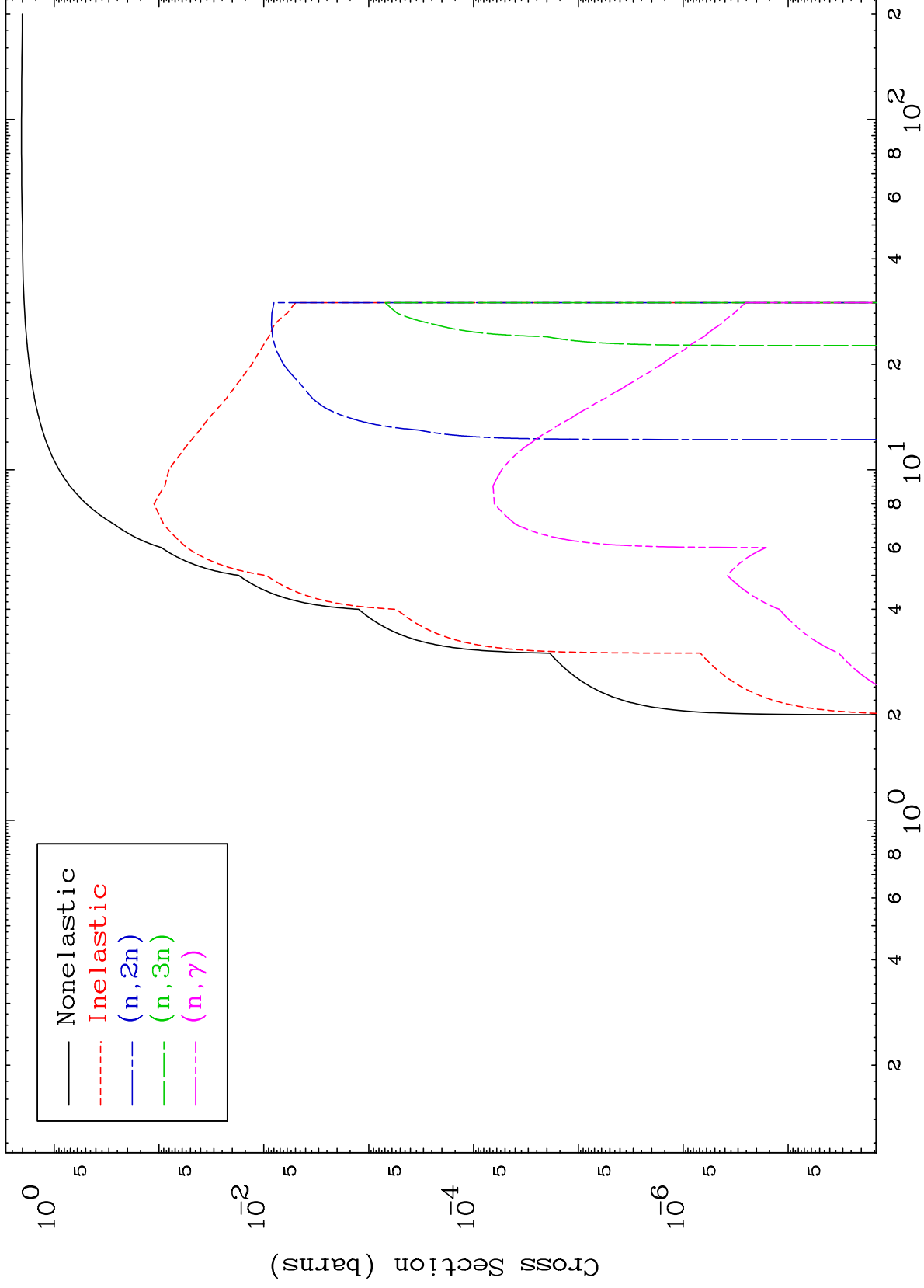
Press Mouse Button to Start

MAT 4813

Deuteron Major

48-Cd-102

0 Kelvin Cross Sections



1

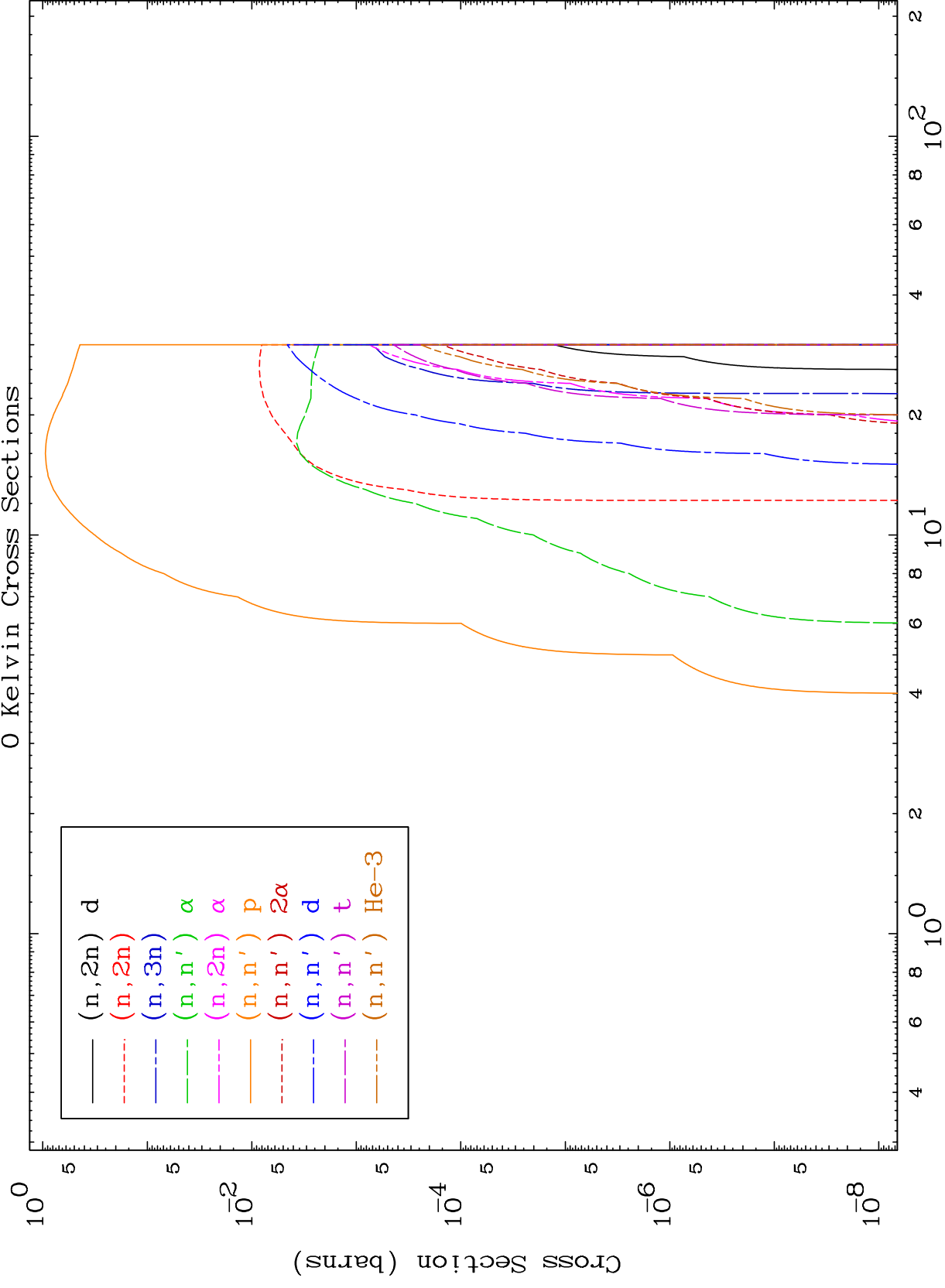
Incident Energy (MeV)

48-Cd-102

MAT 4813

Deuteron Neutron Absorption
0 Kelvin Cross Sections

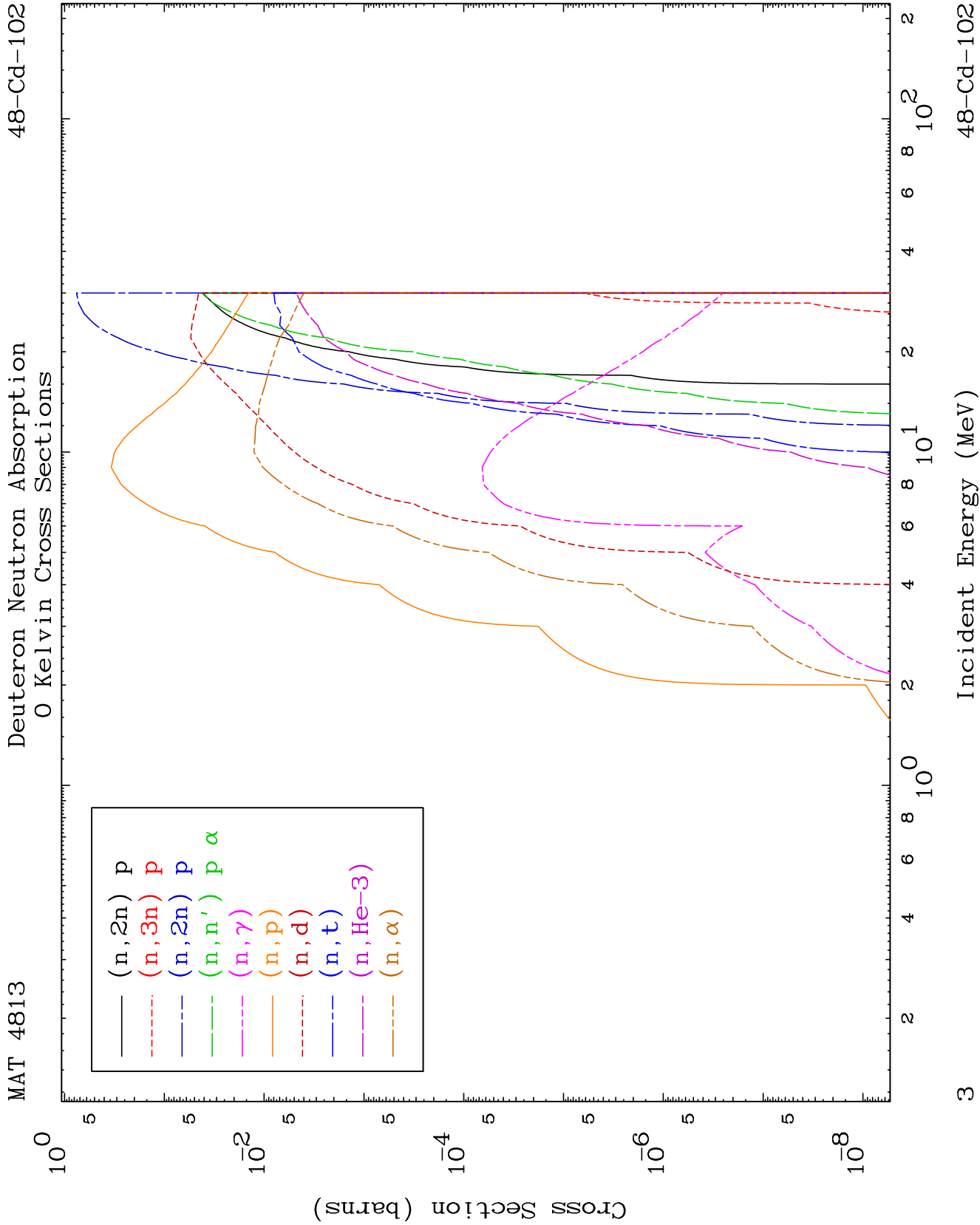
48-Cd-102

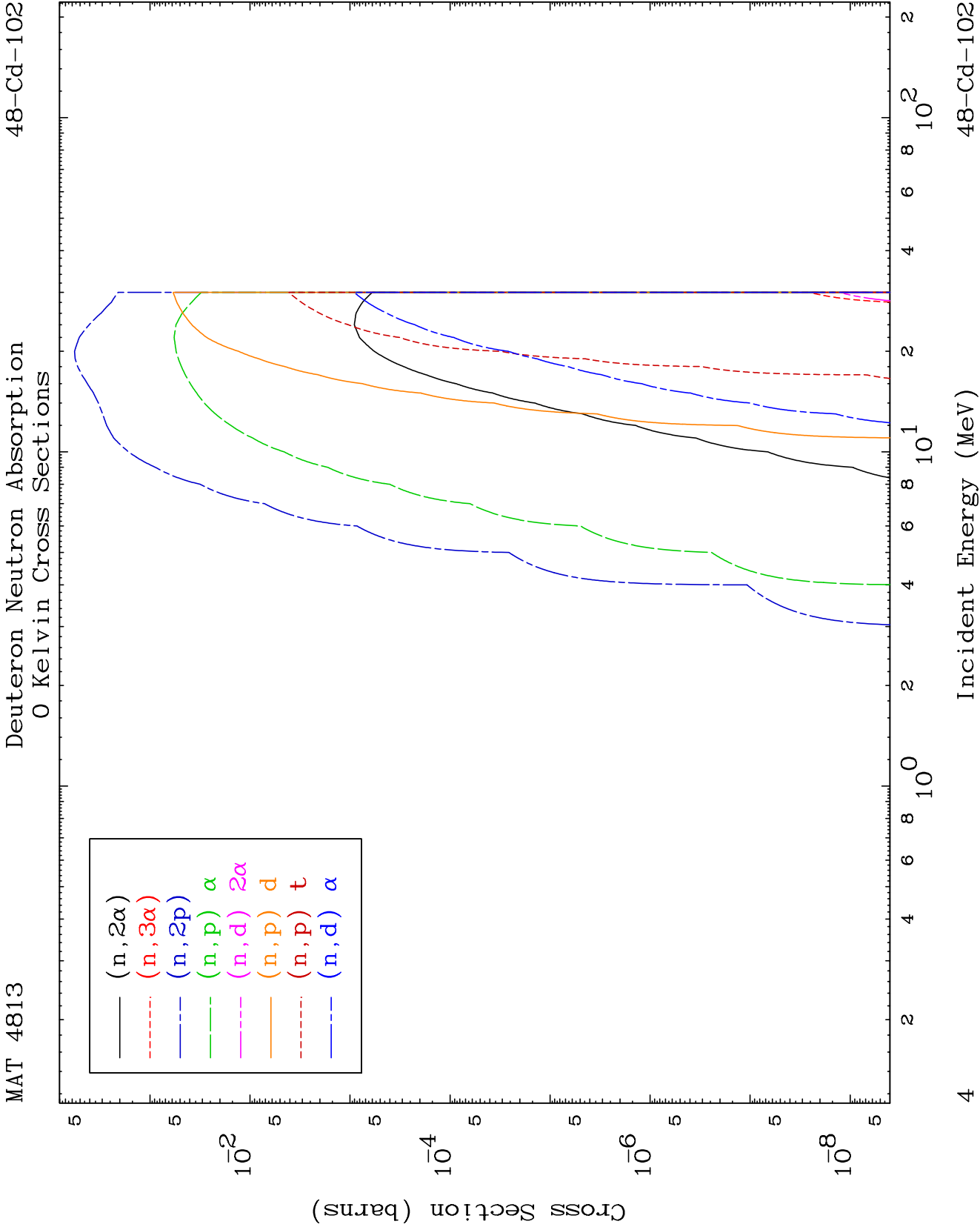


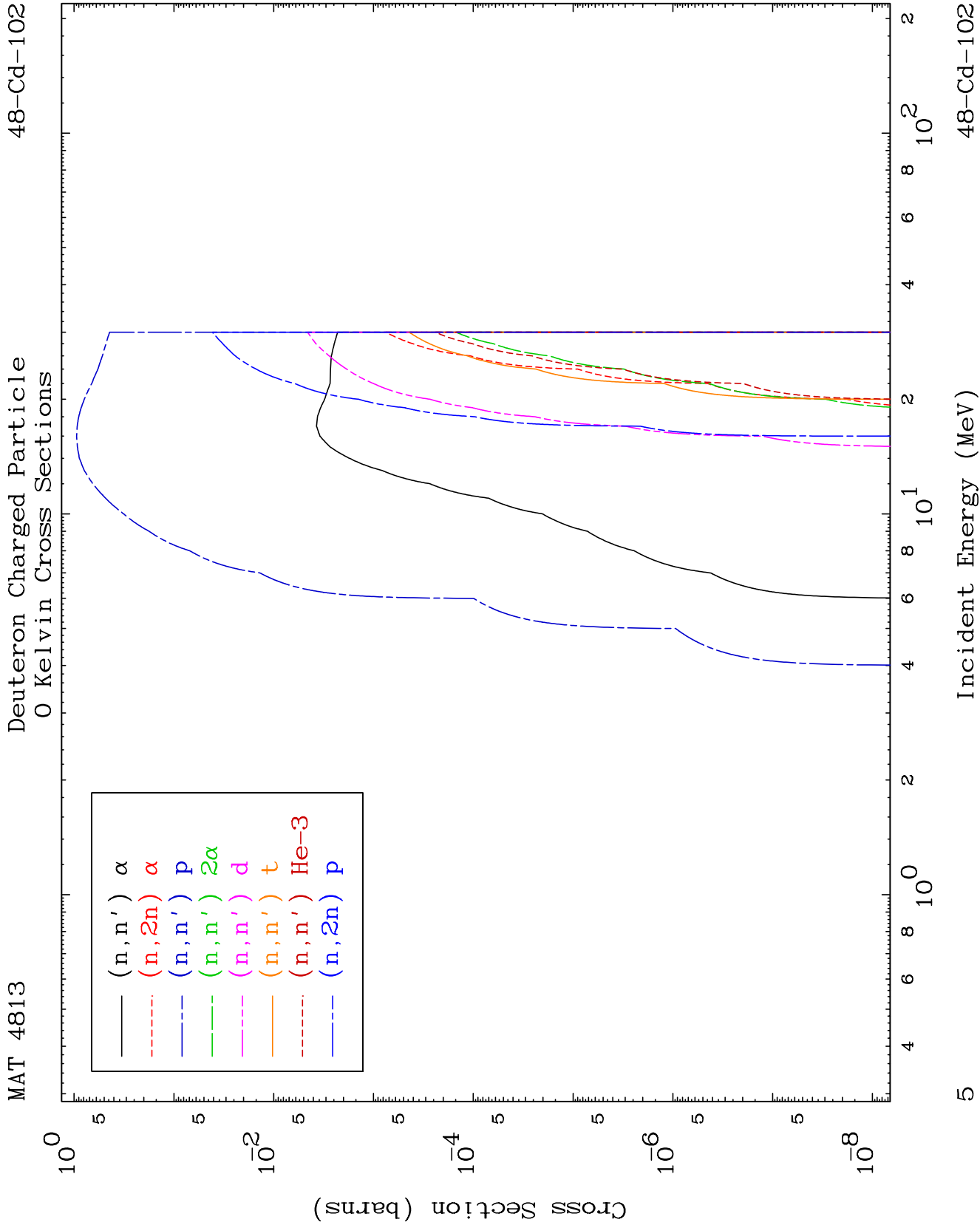
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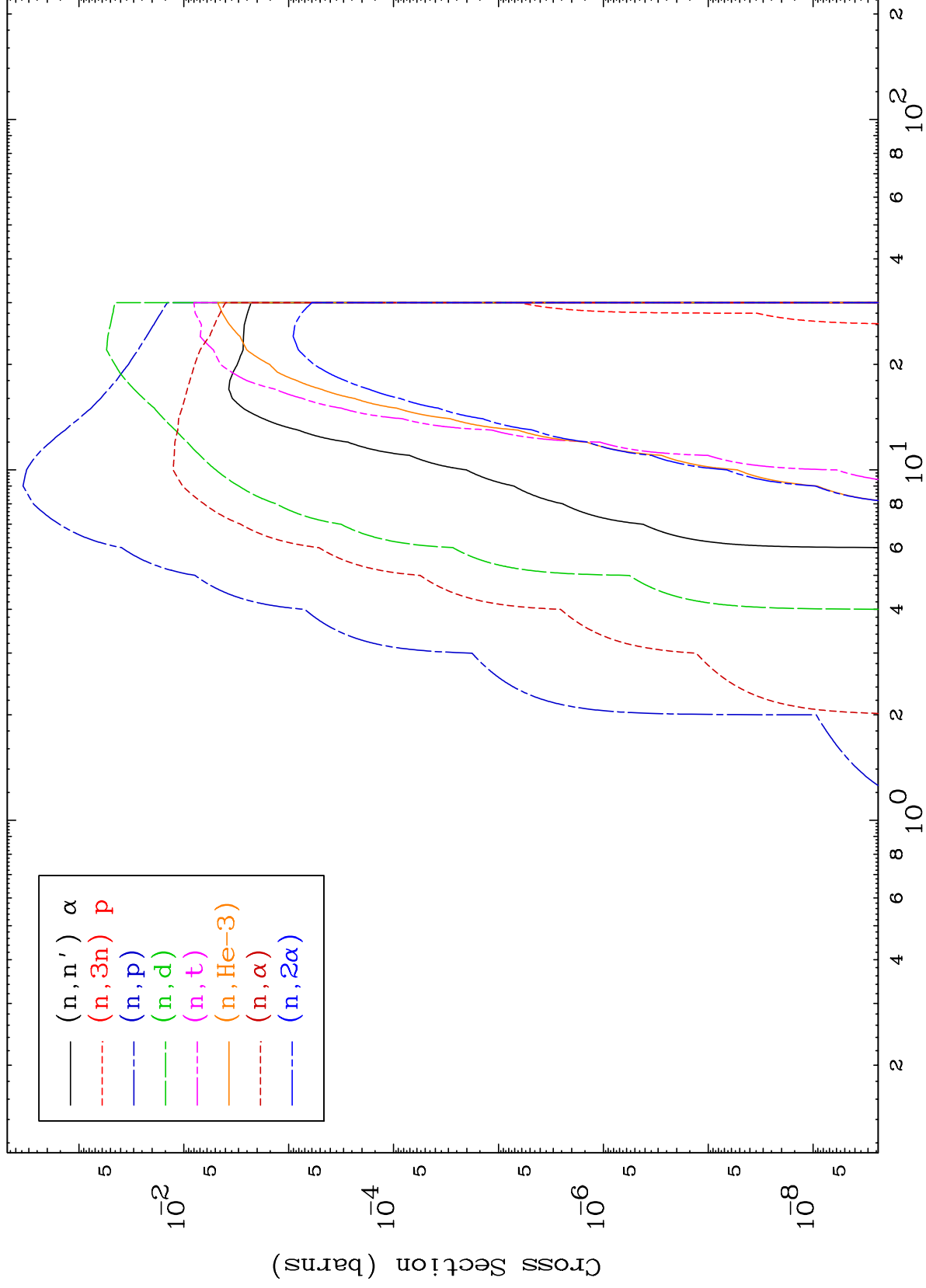
Incident Energy (MeV)

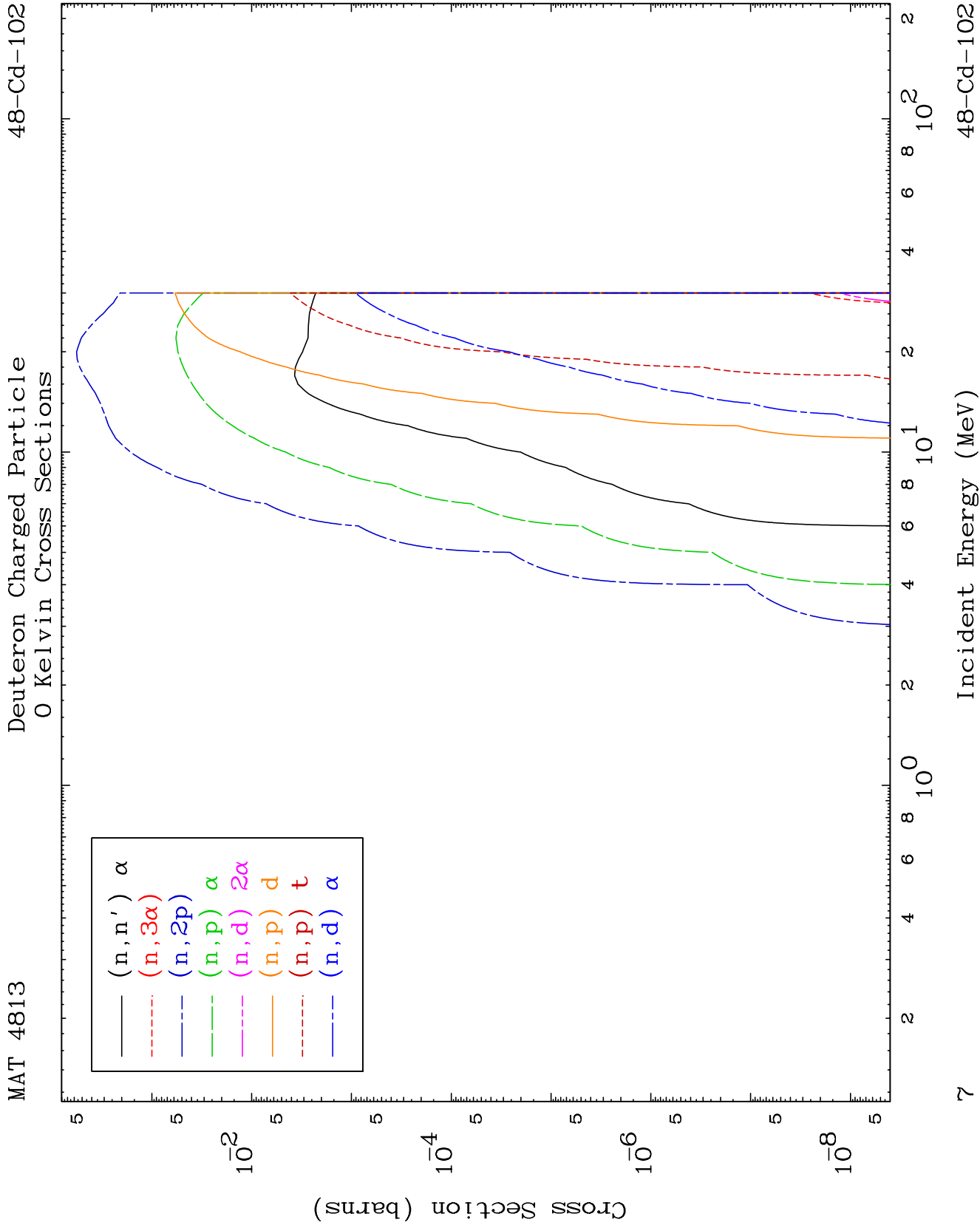
48-Cd-102







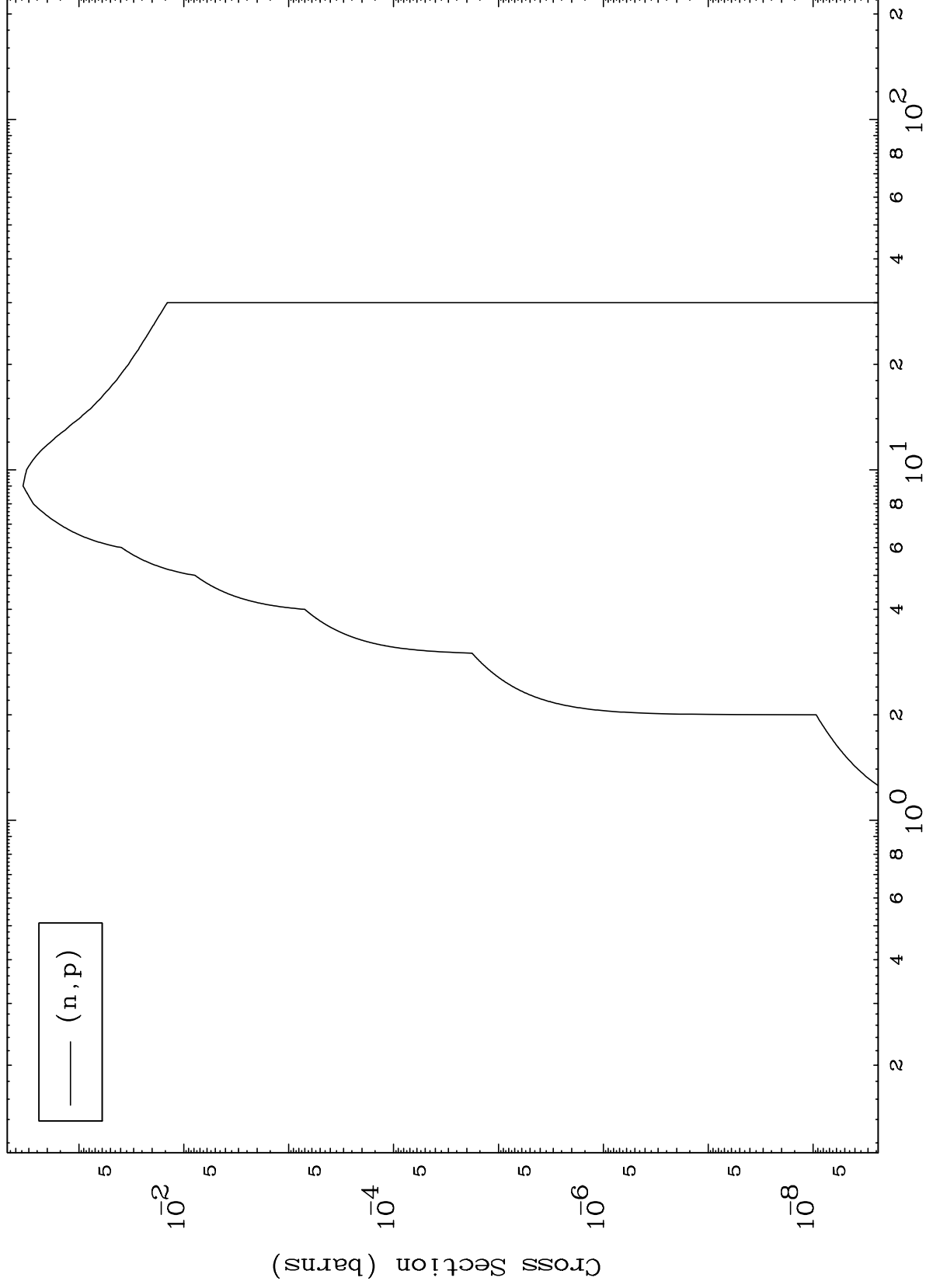




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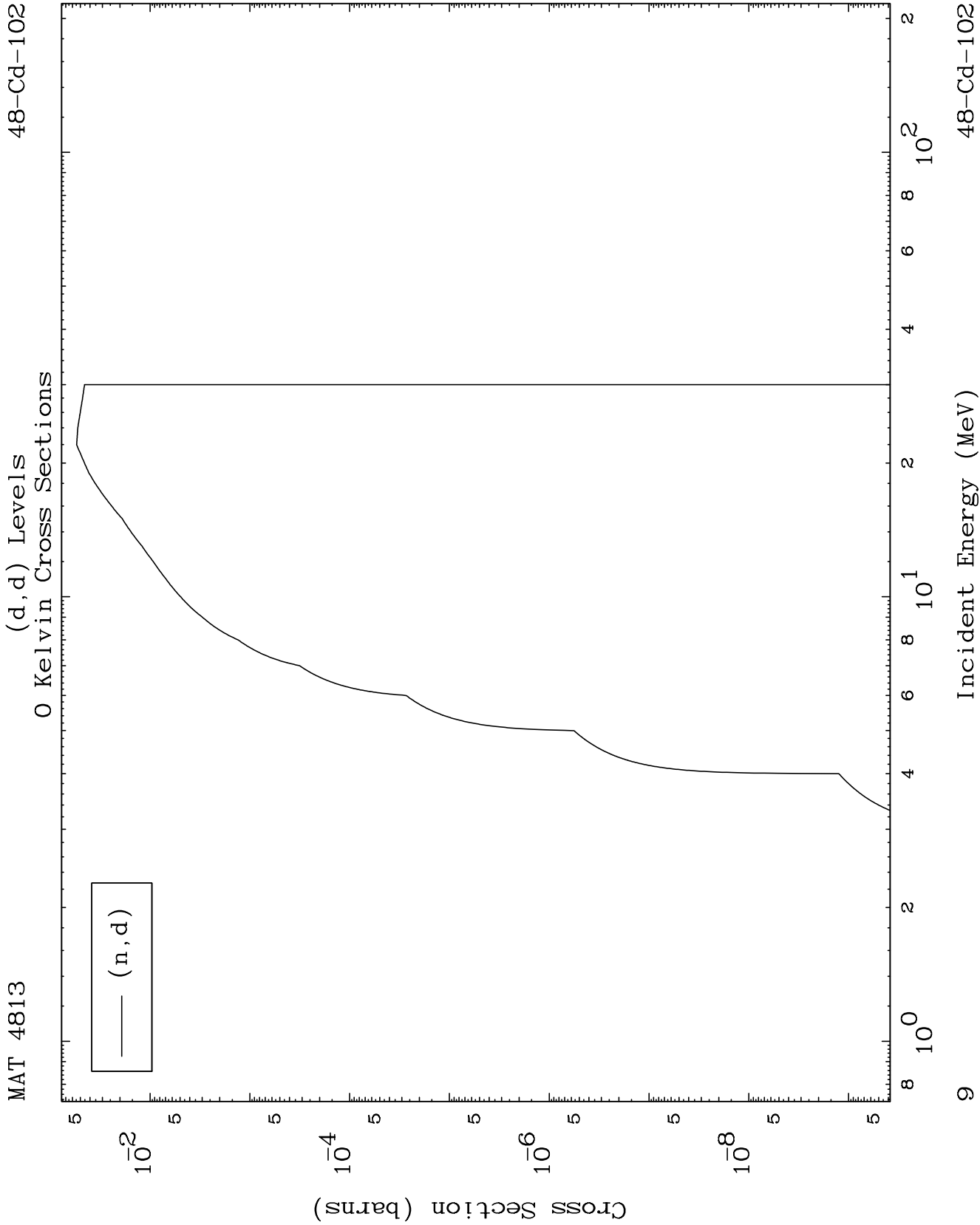
48-Cd-102

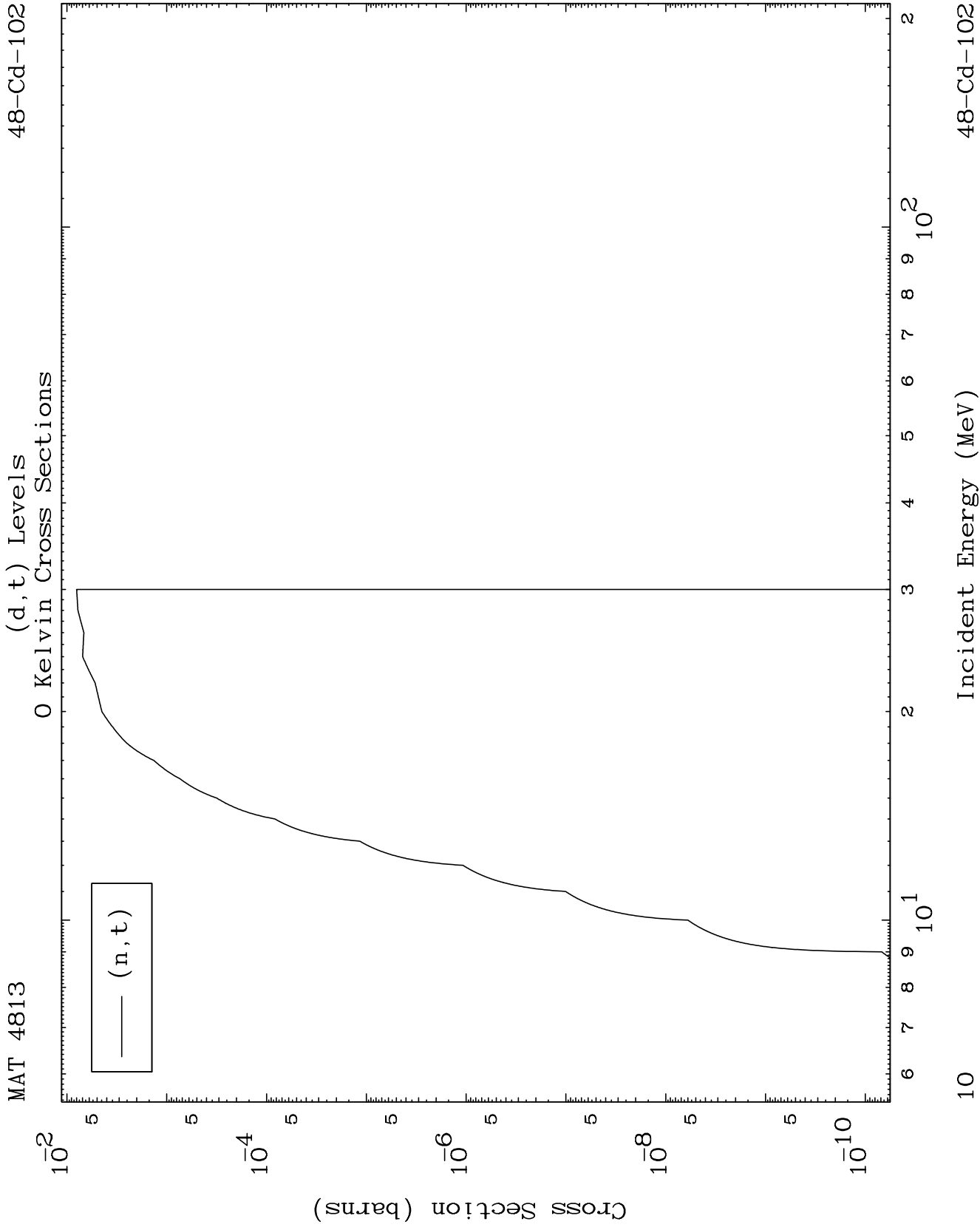
(d,p) Levels
0 Kelvin Cross Sections

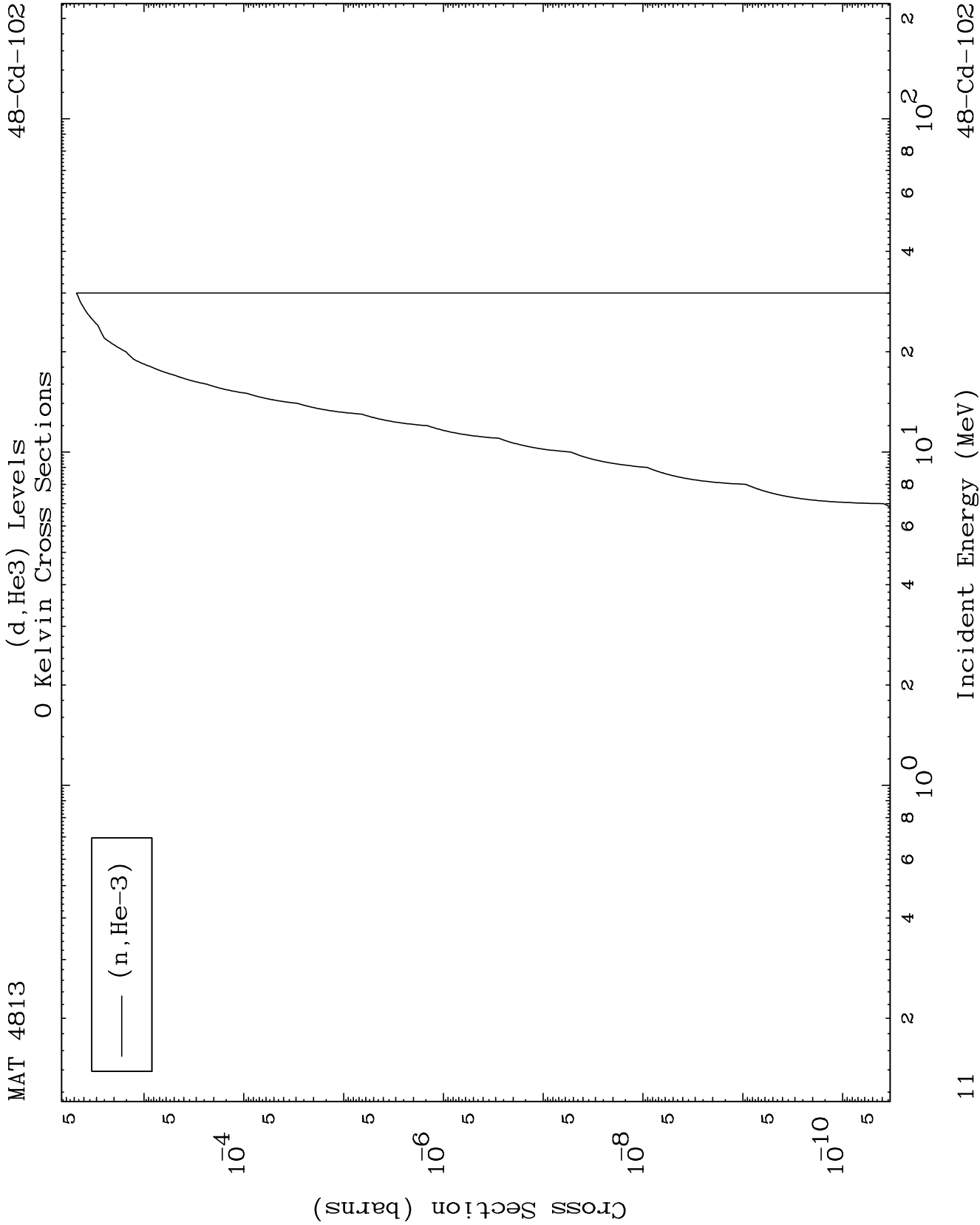


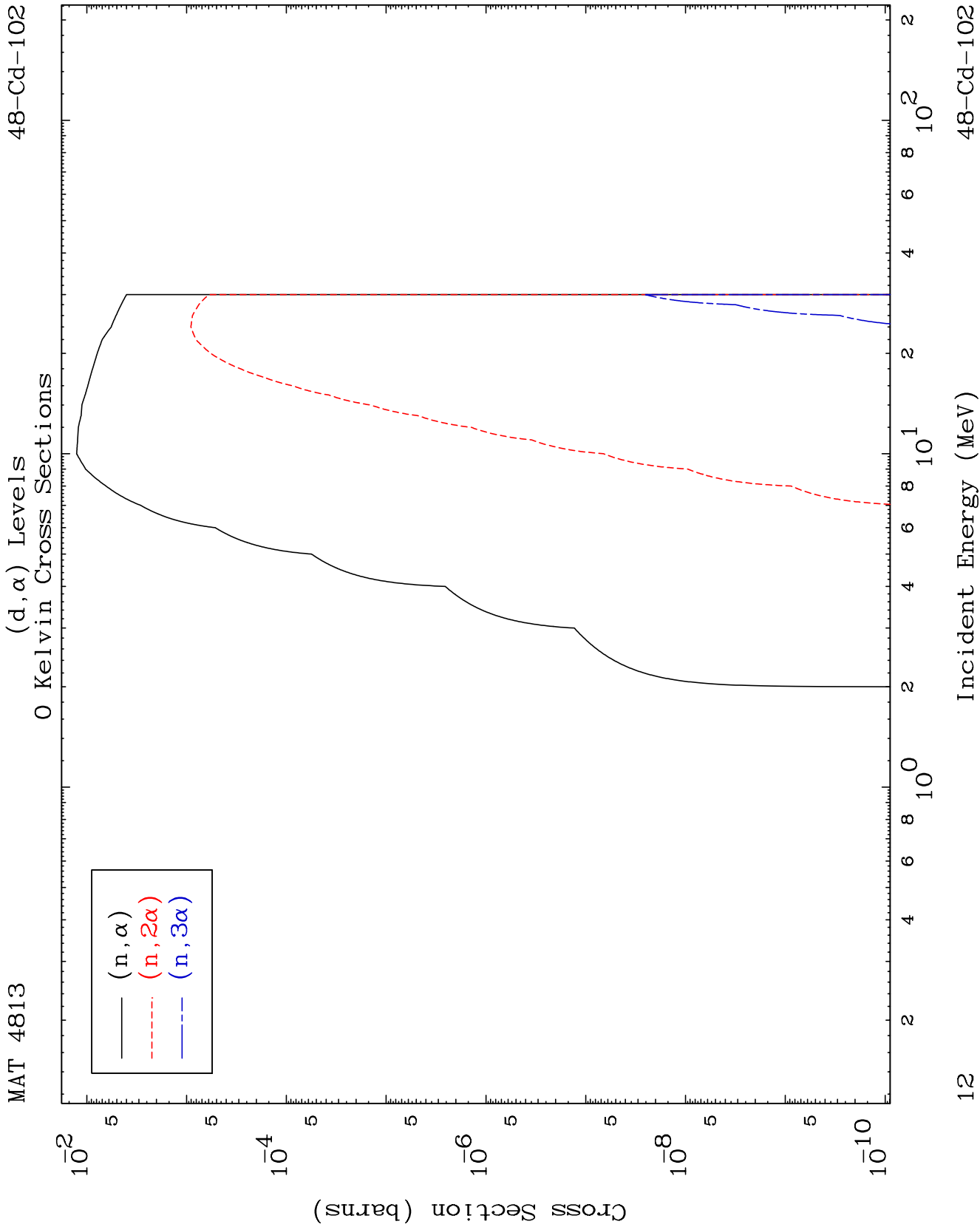
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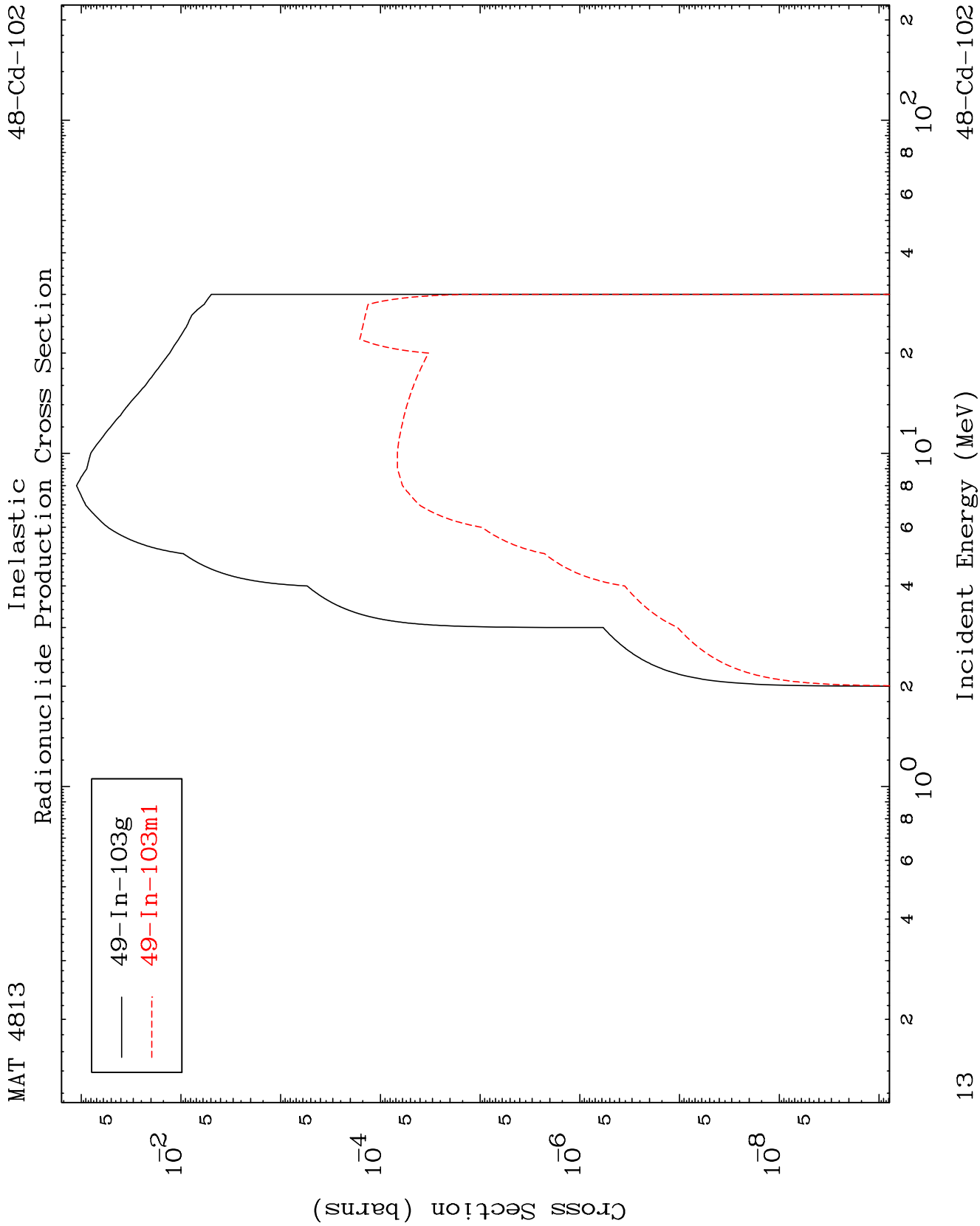
48-Cd-102

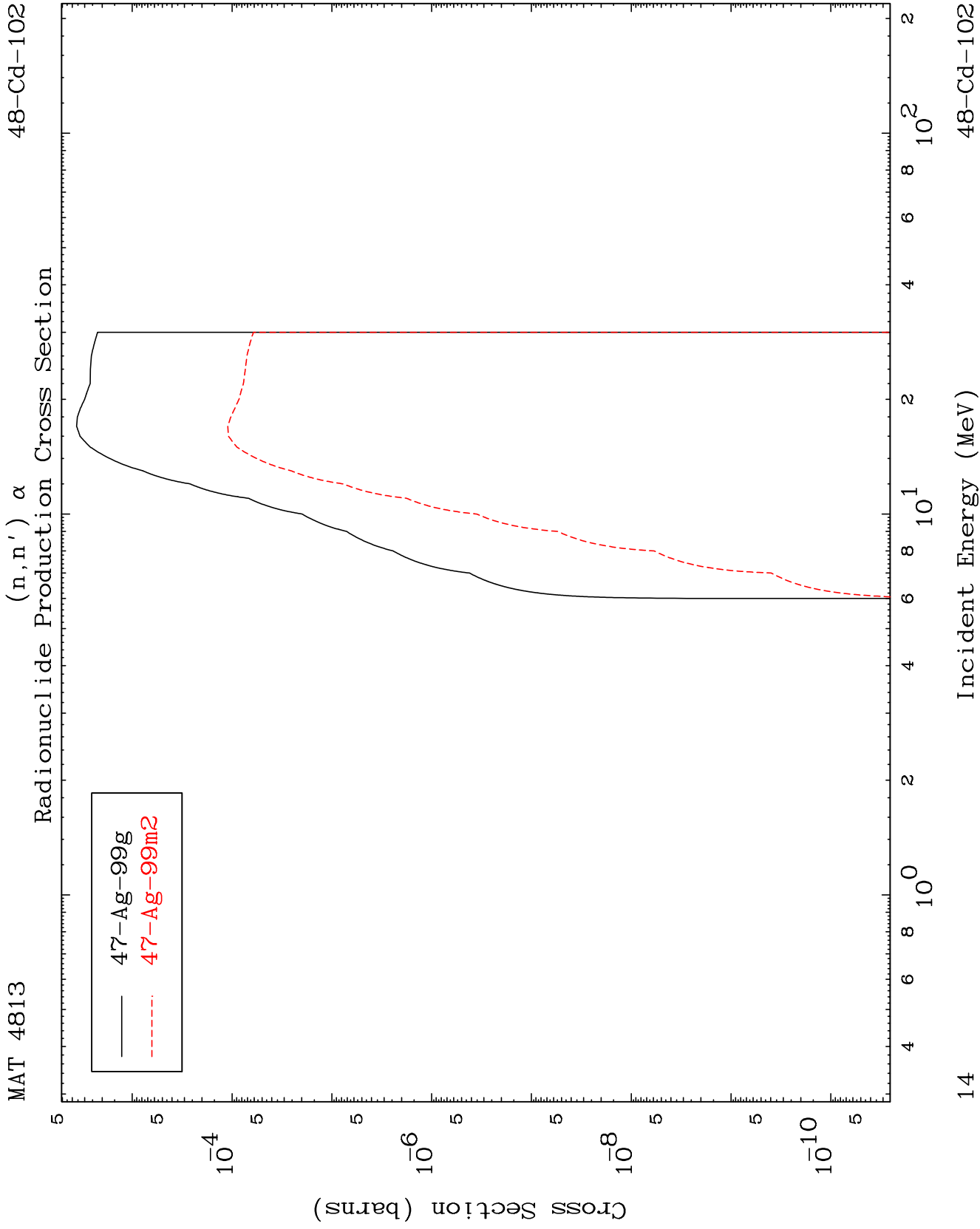










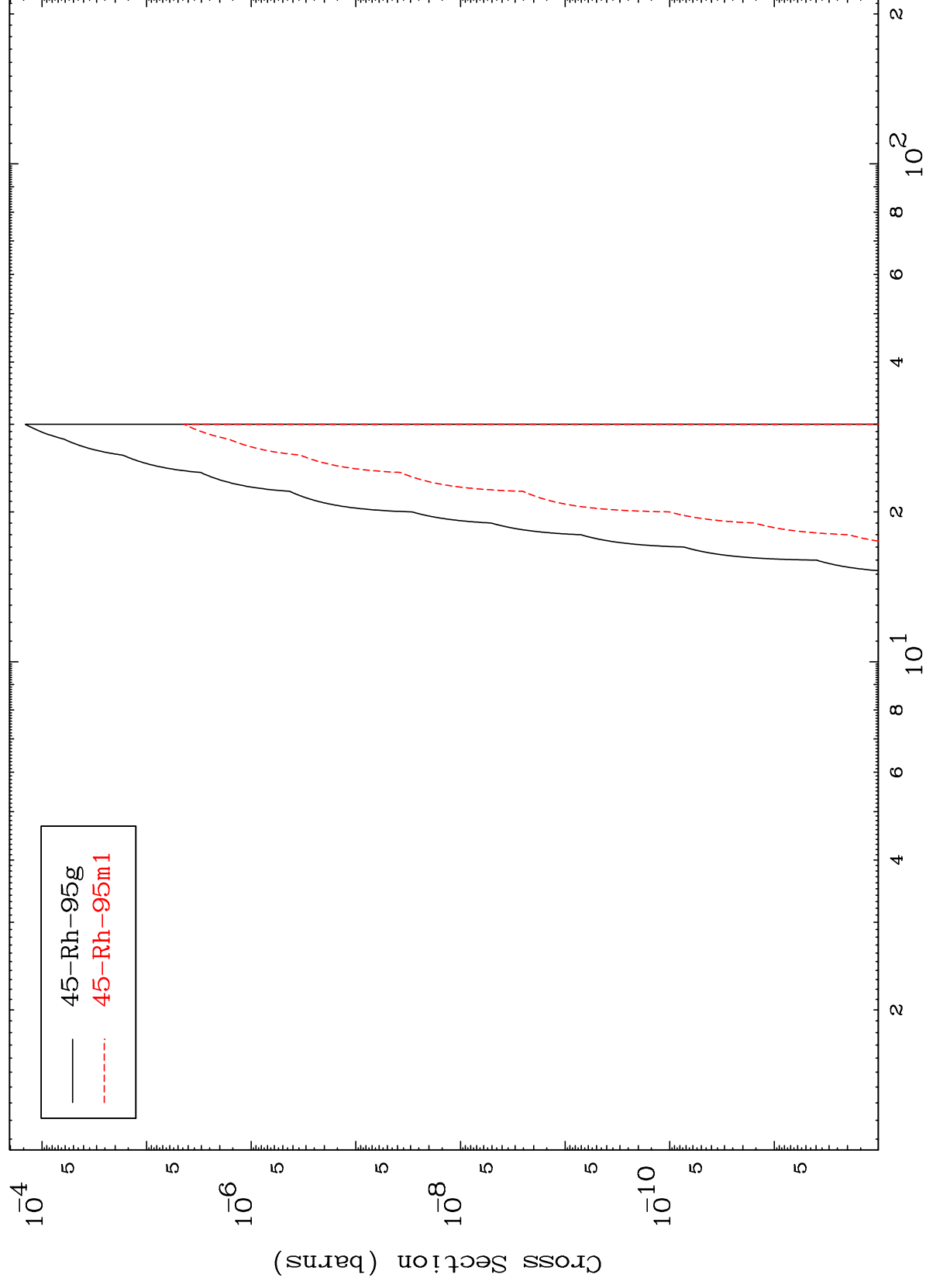


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$$(n, n') 2\alpha$$

48-Cd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

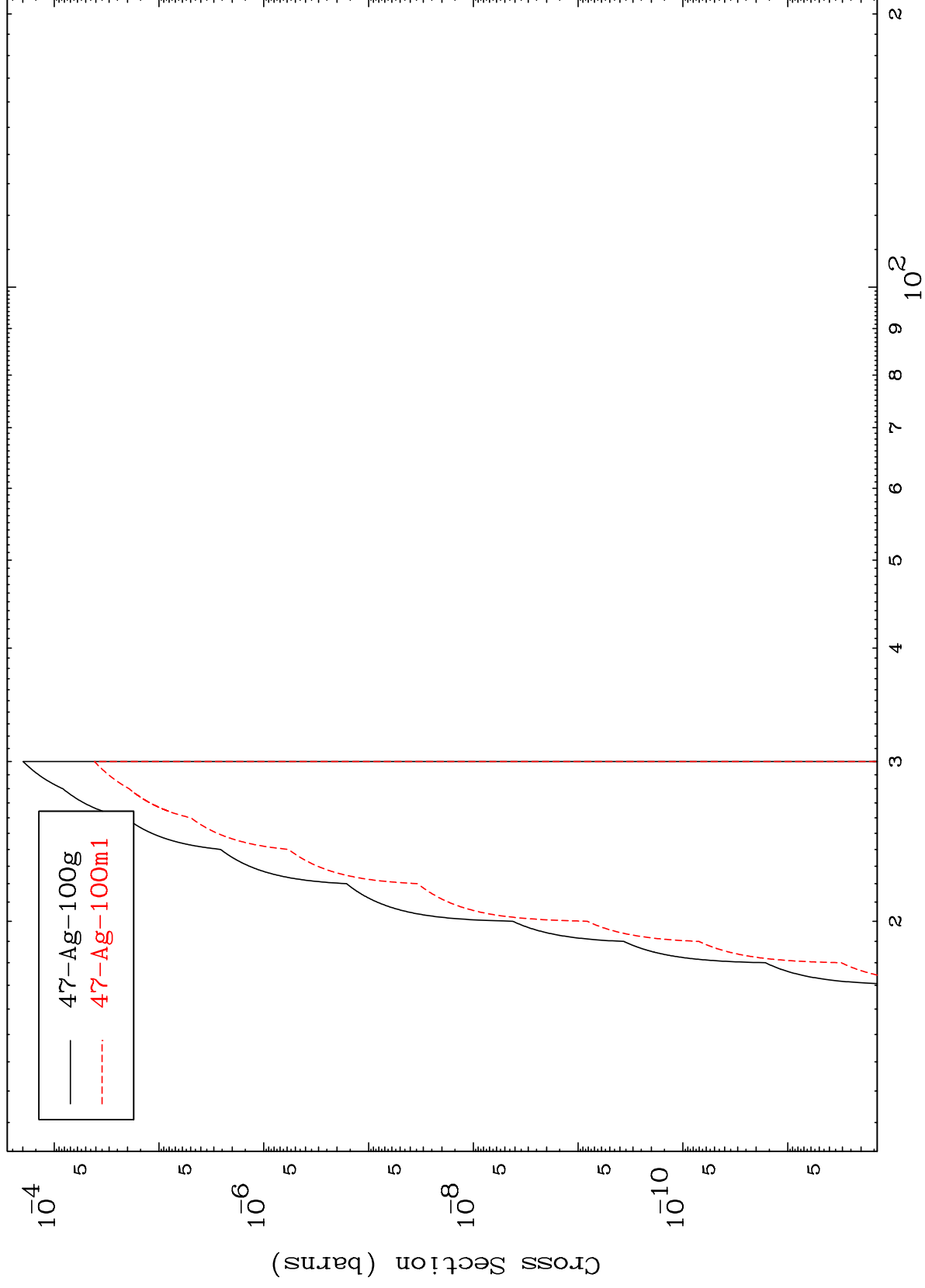
48-Cd-102

MAT 4813

(n,n') He-3

48-Cd-102

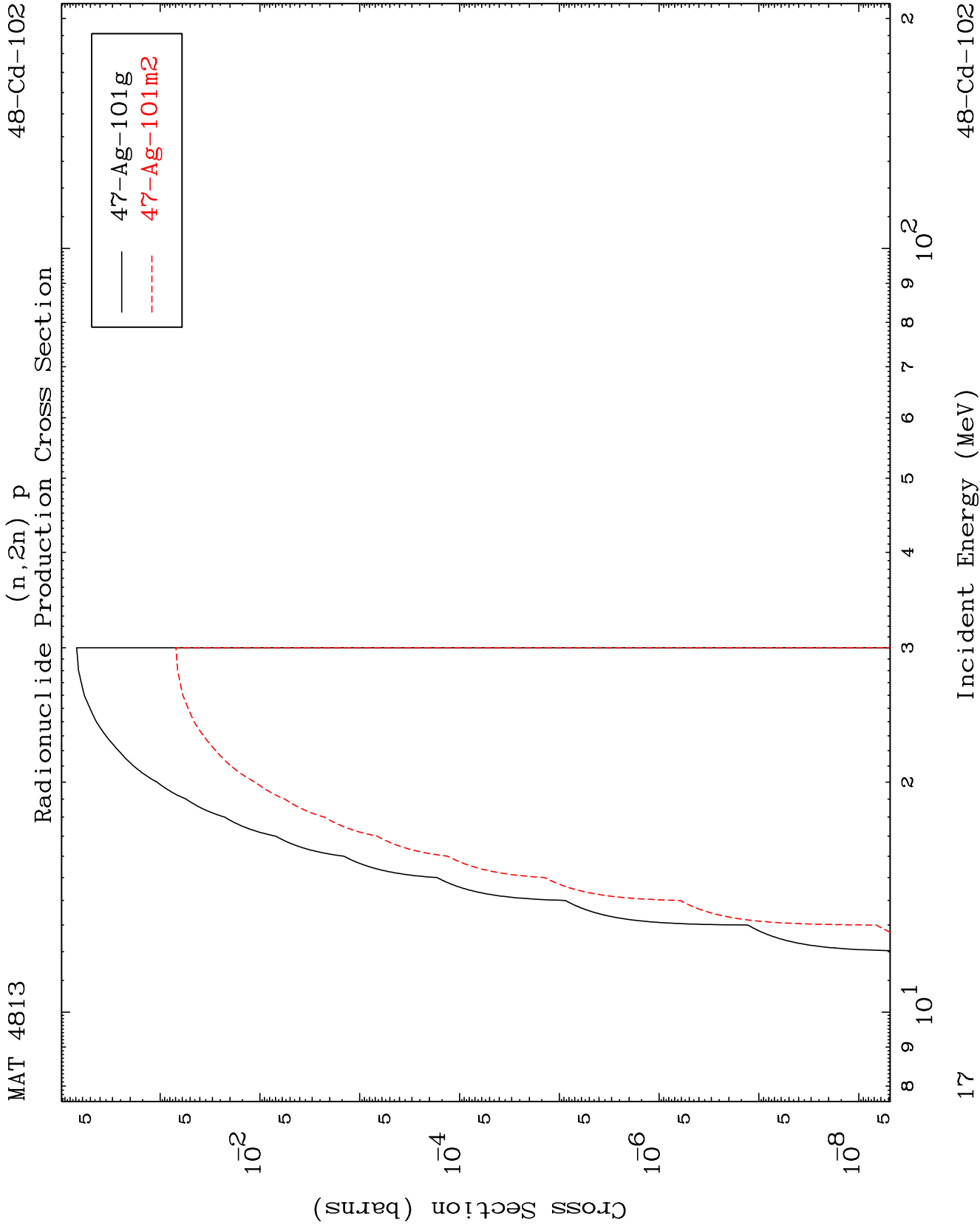
Radionuclide Production Cross Section

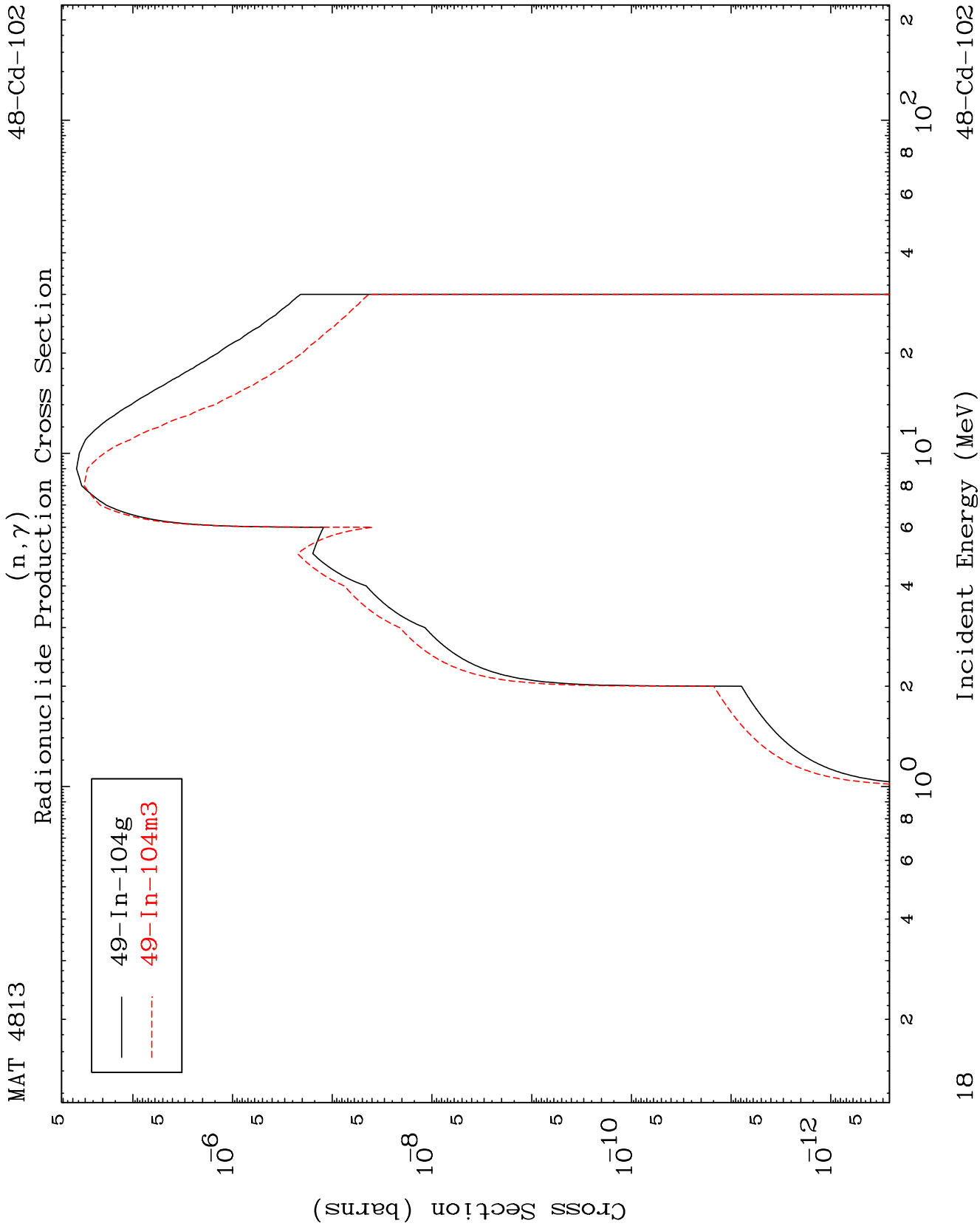


16

Incident Energy (MeV)

48-Cd-102

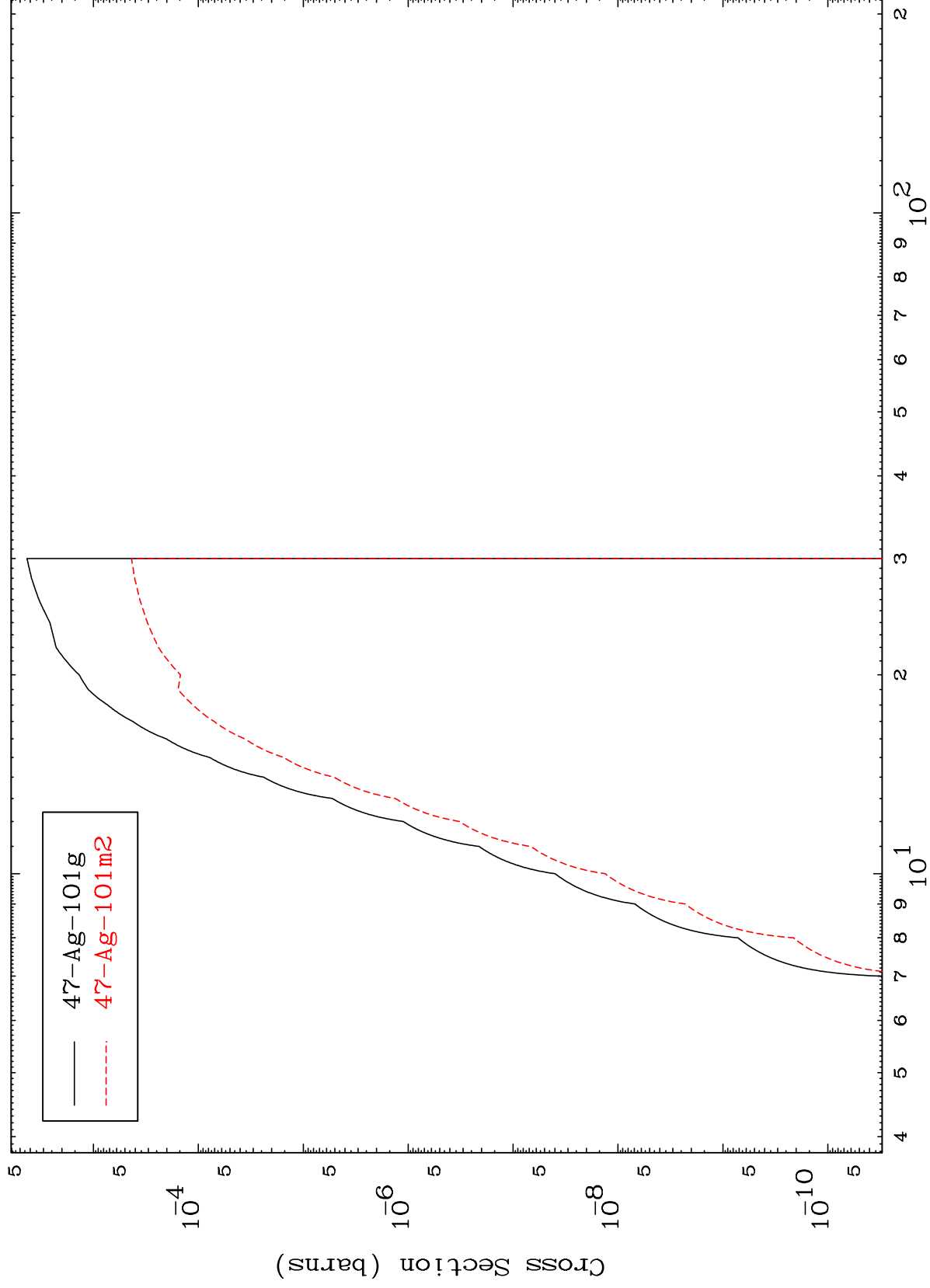




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48-Cd-102

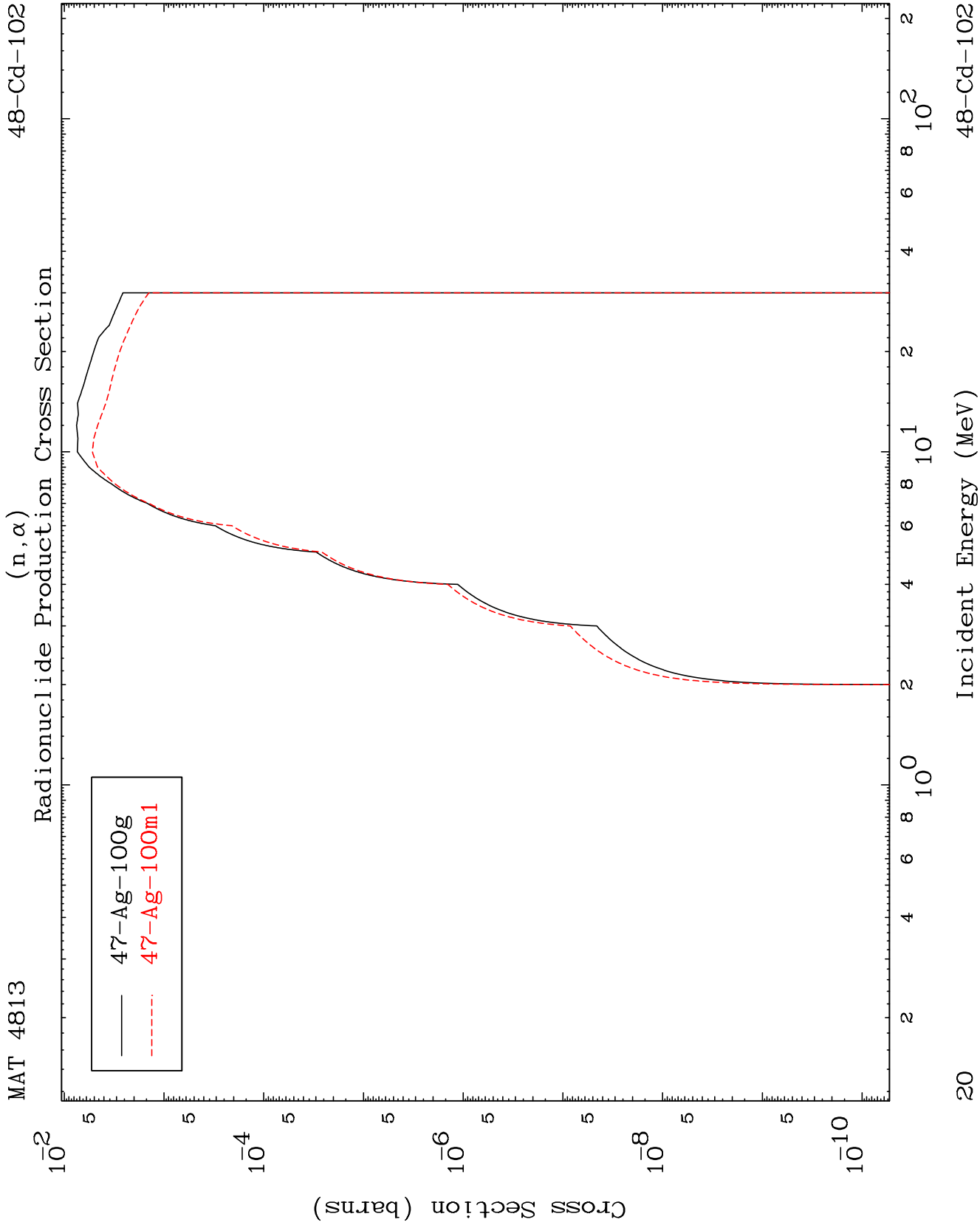
Radionuclide Production Cross Section



19

Incident Energy (MeV)

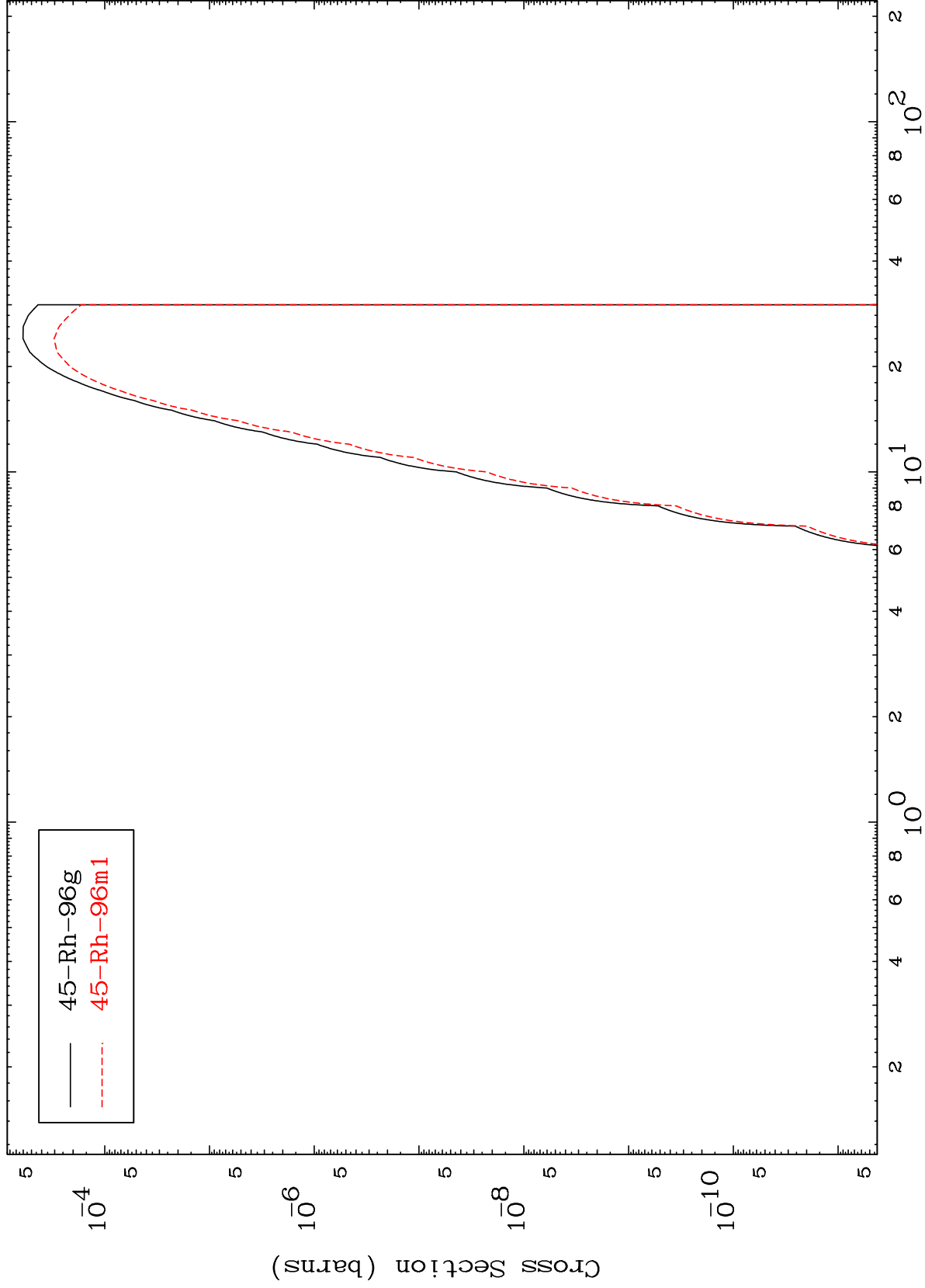
48-Cd-102

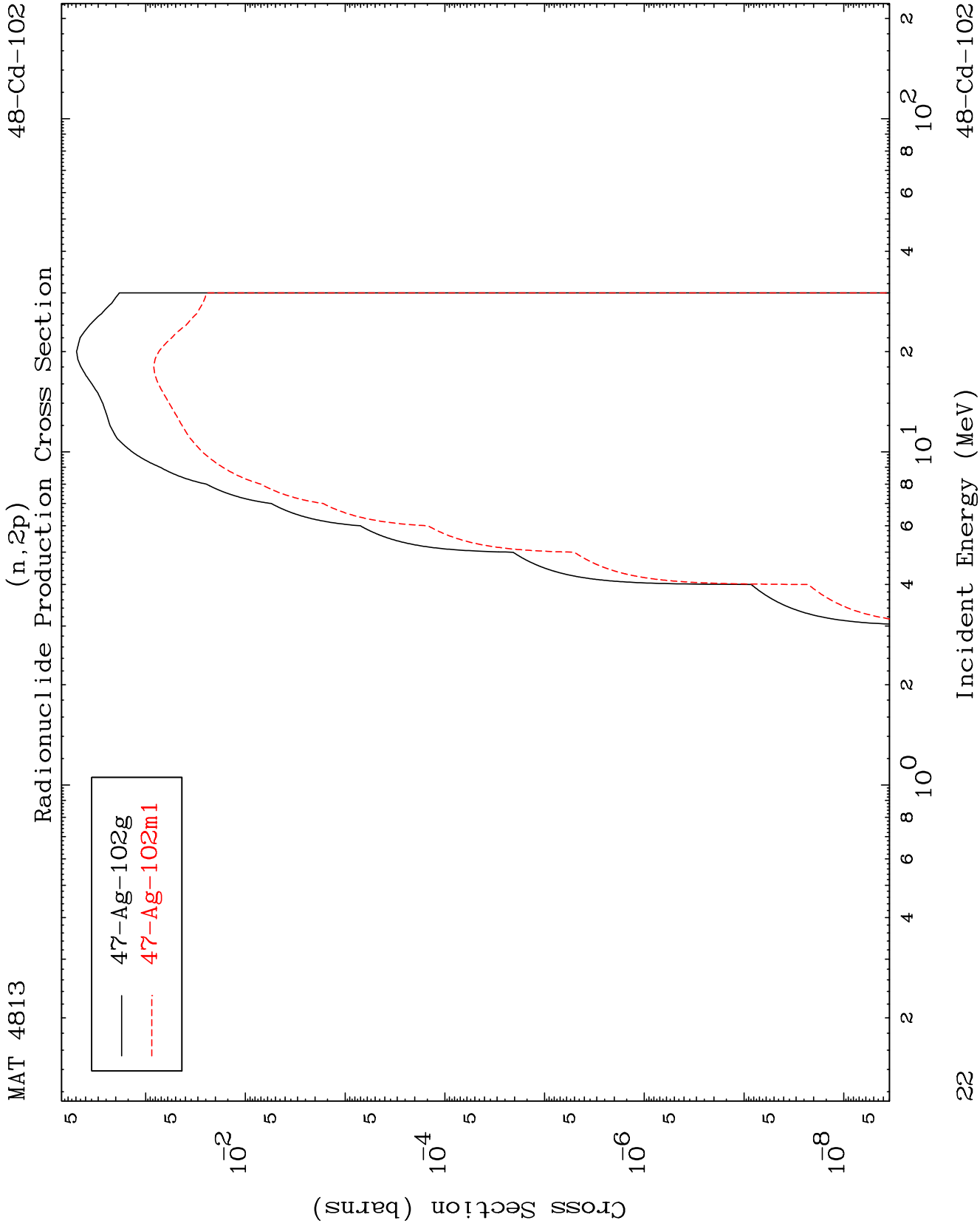


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48-Cd-102

Radionuclide Production Cross Section
(n,2 α)



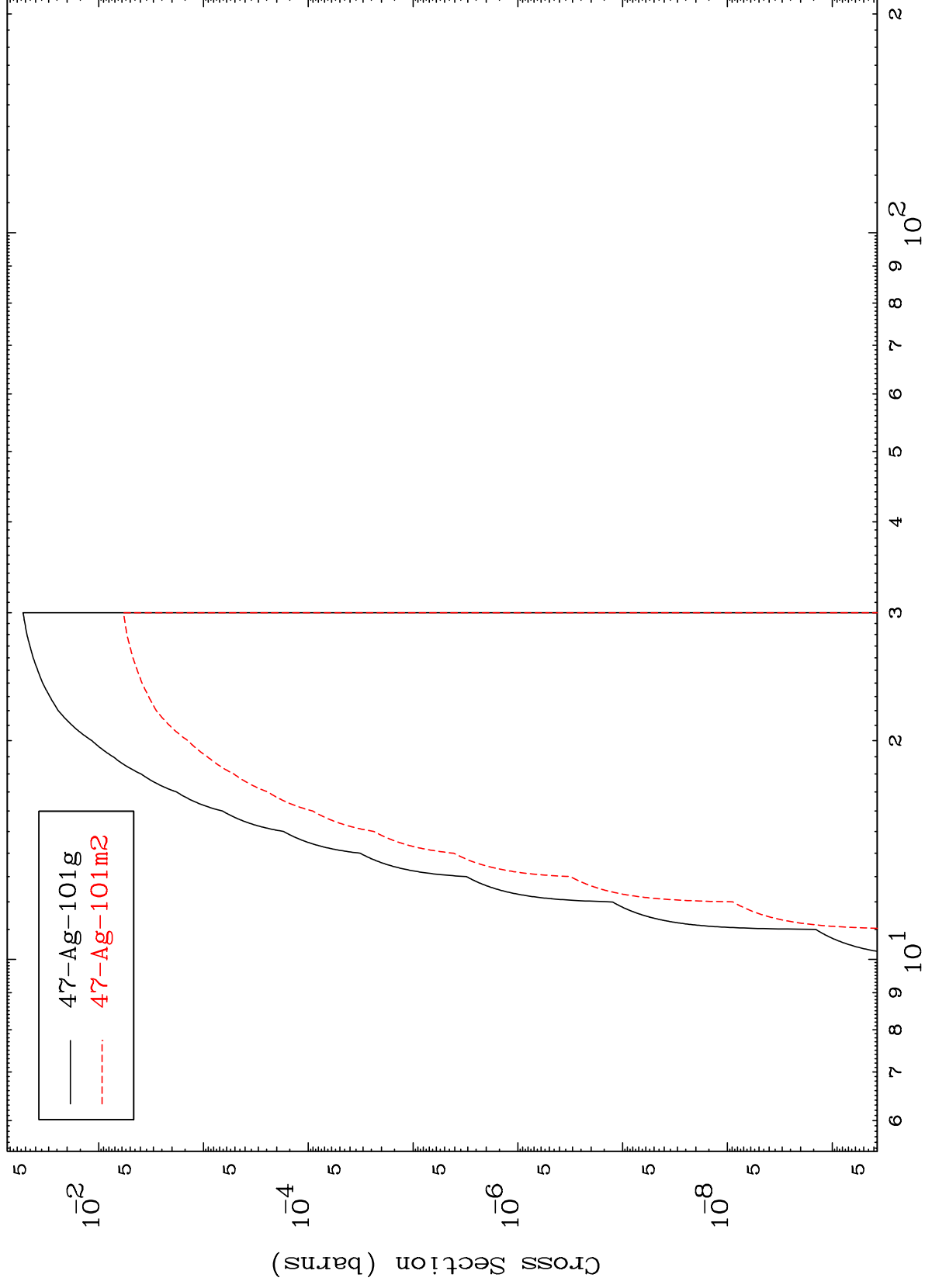


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(n,p) d

48-Cd-102

Radionuclide Production Cross Section



23

Incident Energy (MeV)

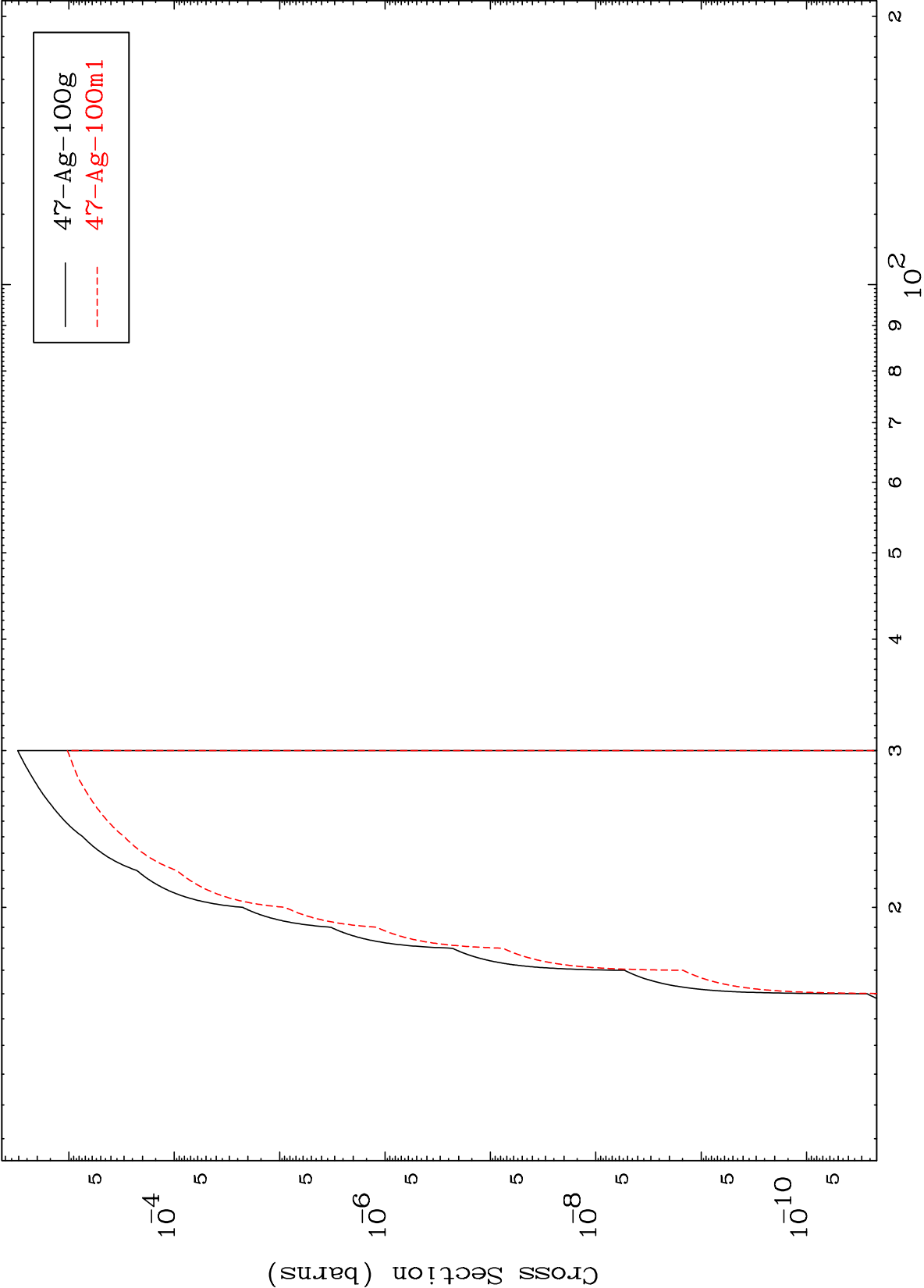
48-Cd-102

MAT 4813

(n,p) t

48-Cd-102

Radionuclide Production Cross Section



24

Incident Energy (MeV)

48-Cd-102