

Program EVALPLOT
(Version 2021-1)

by

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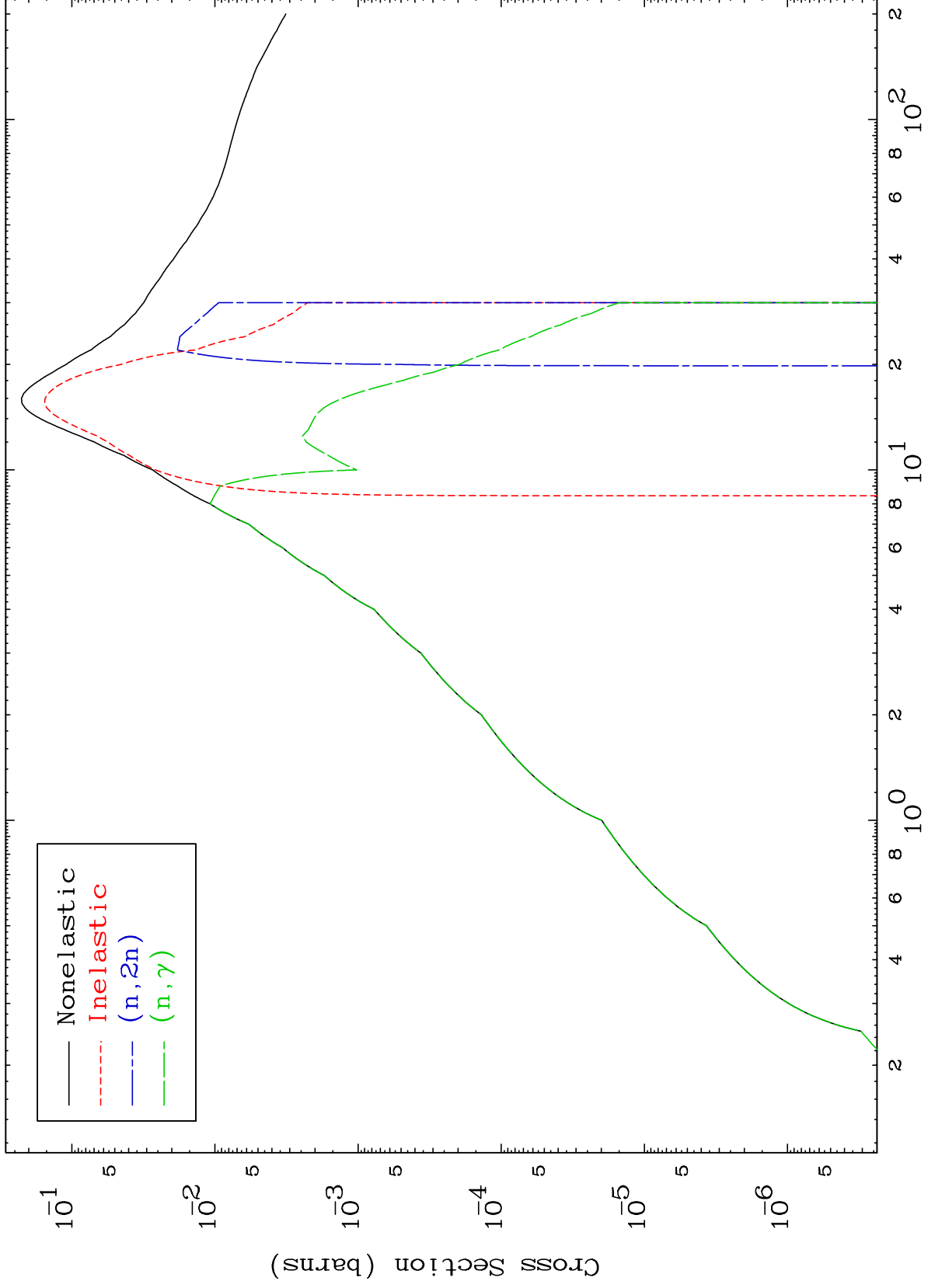
Press Mouse Button to Start

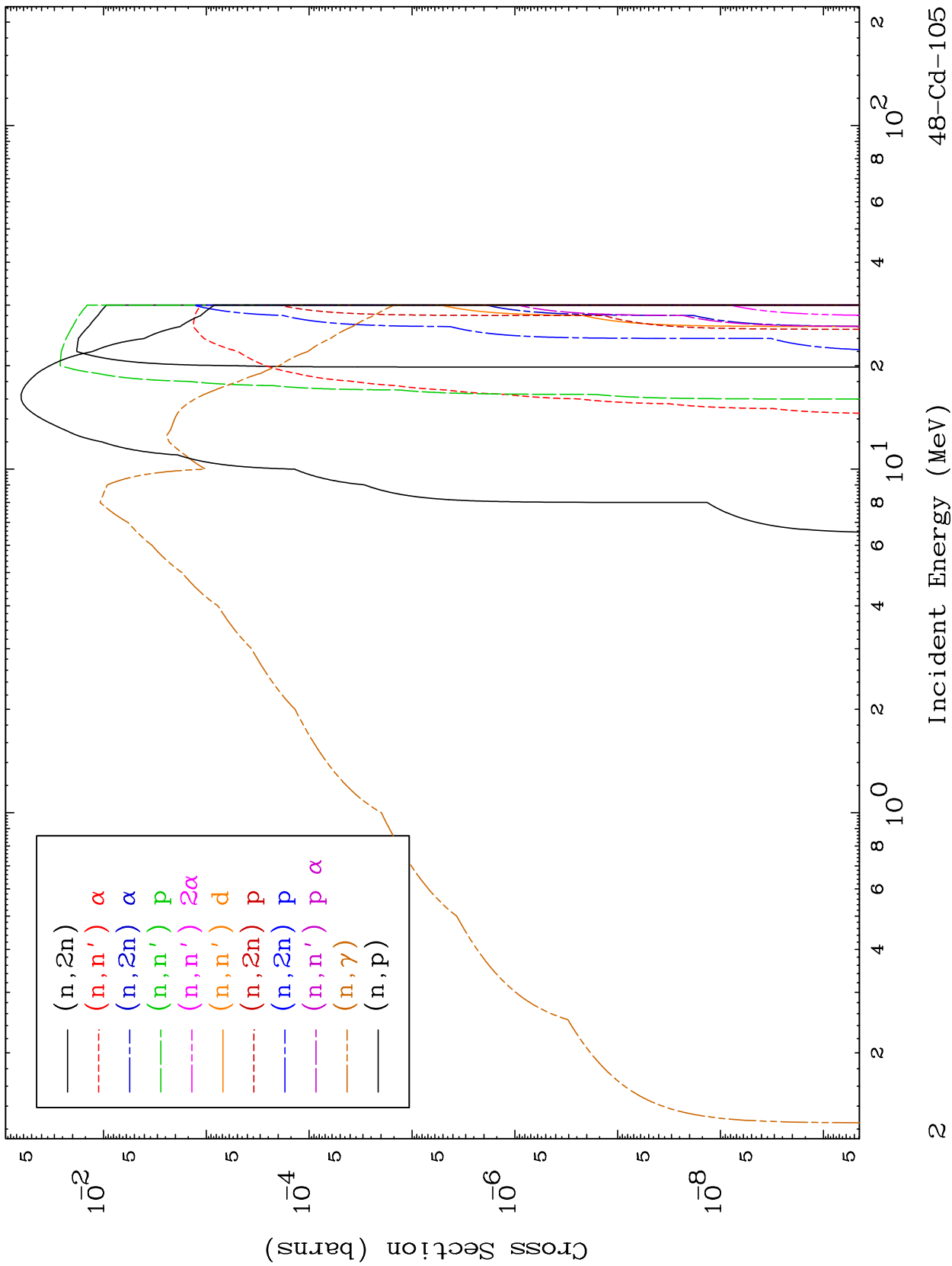
MAT 4822

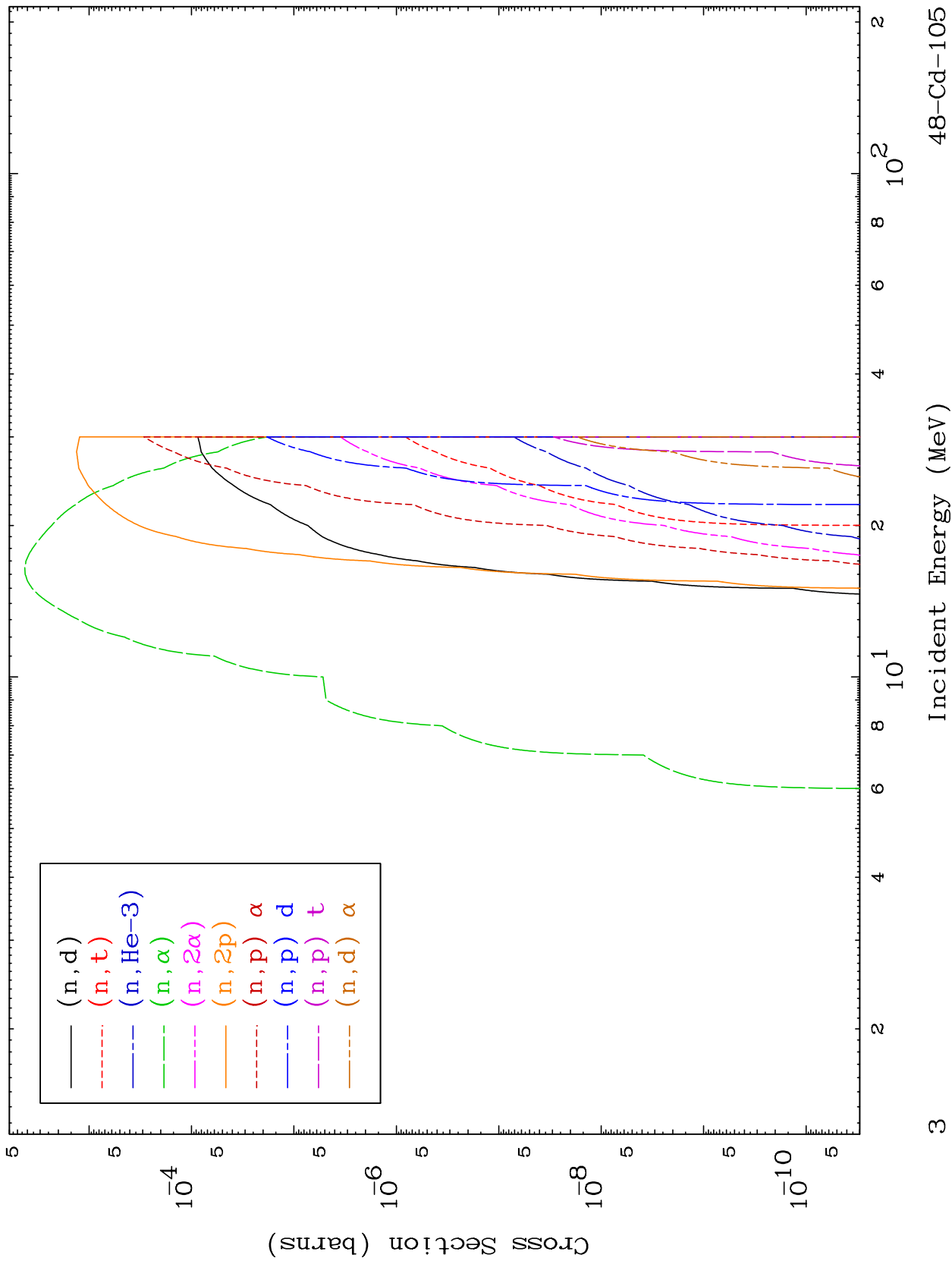
Photon Major

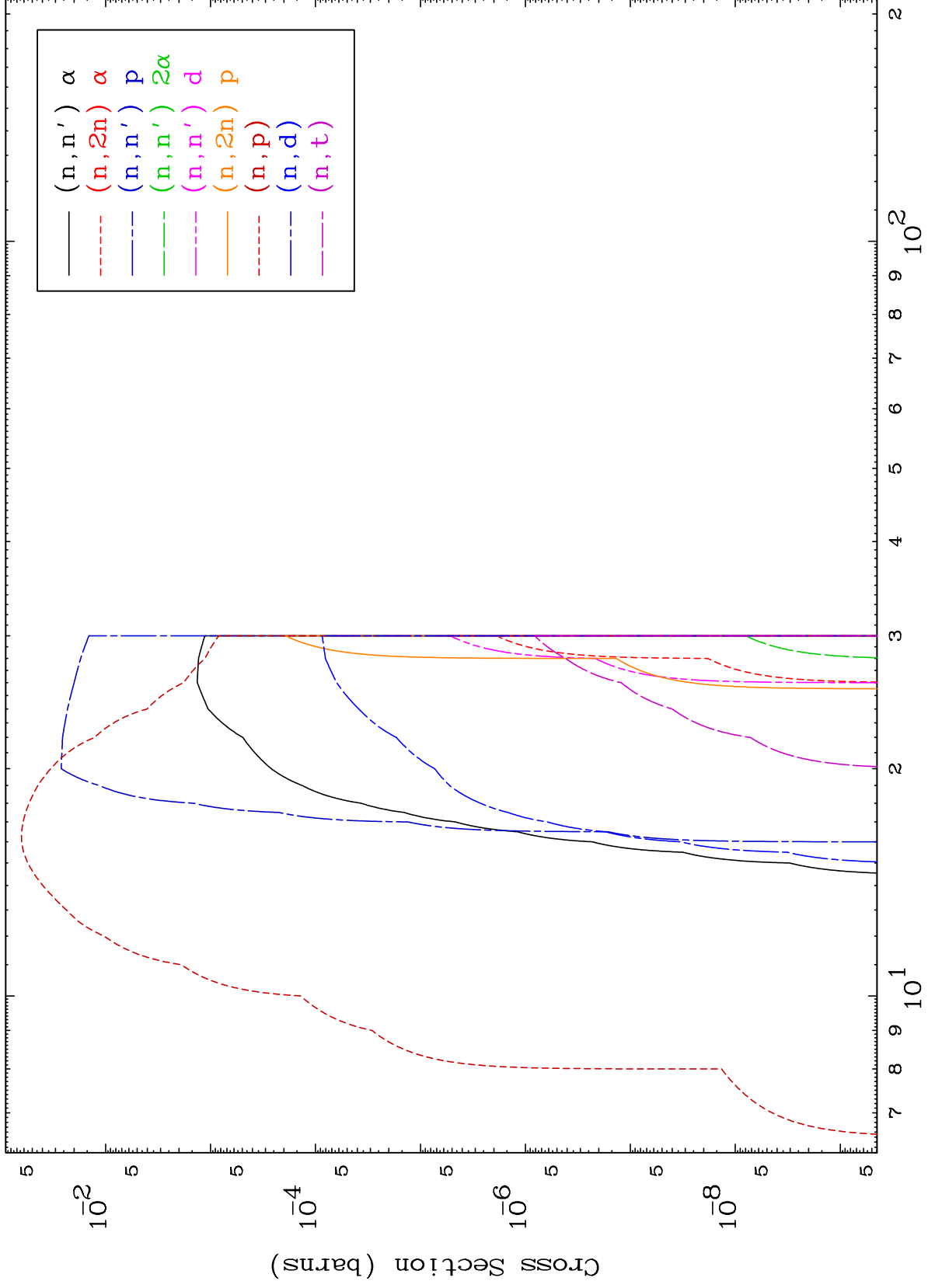
48-Cd-105

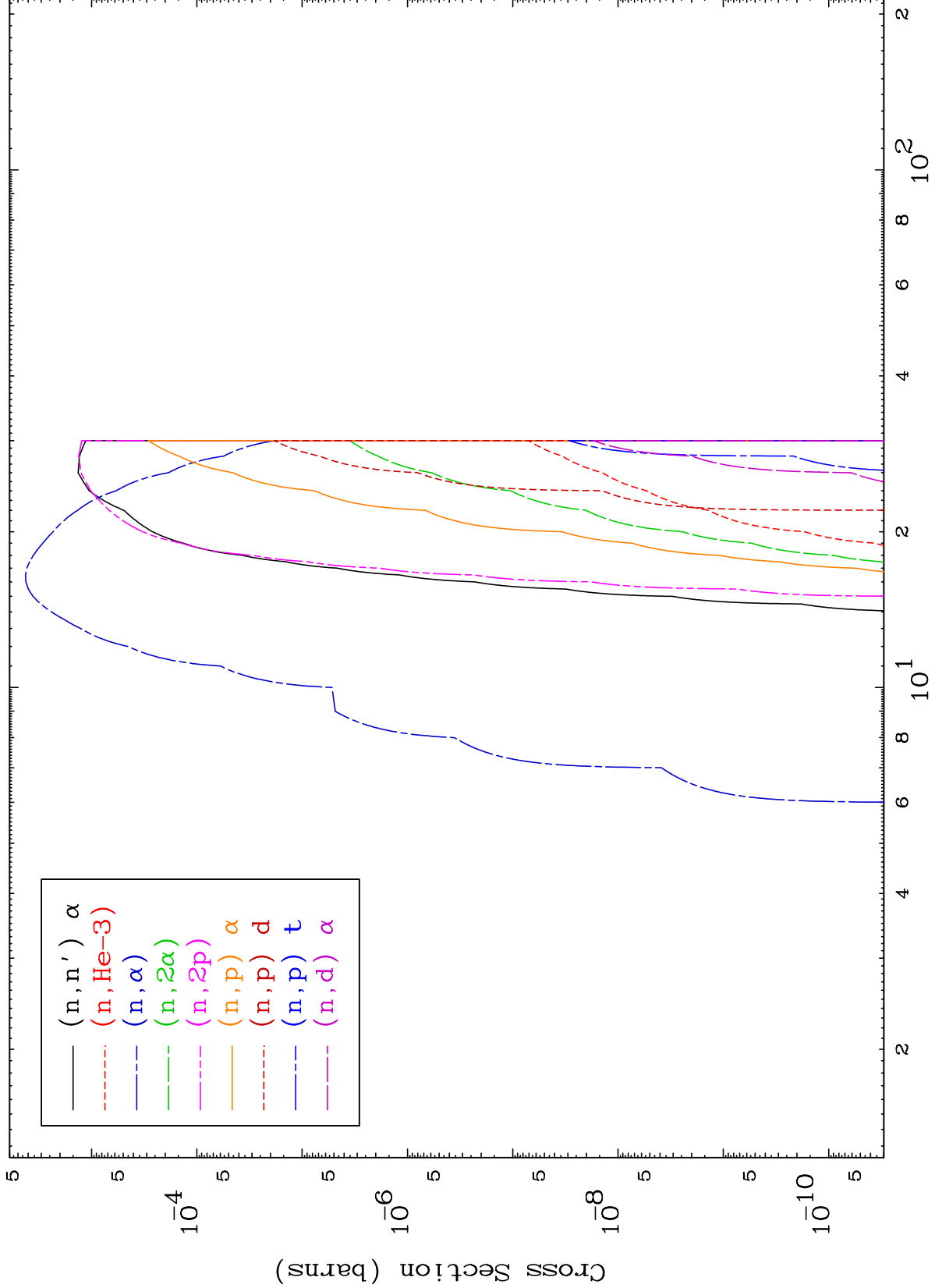
0 Kelvin Cross Sections









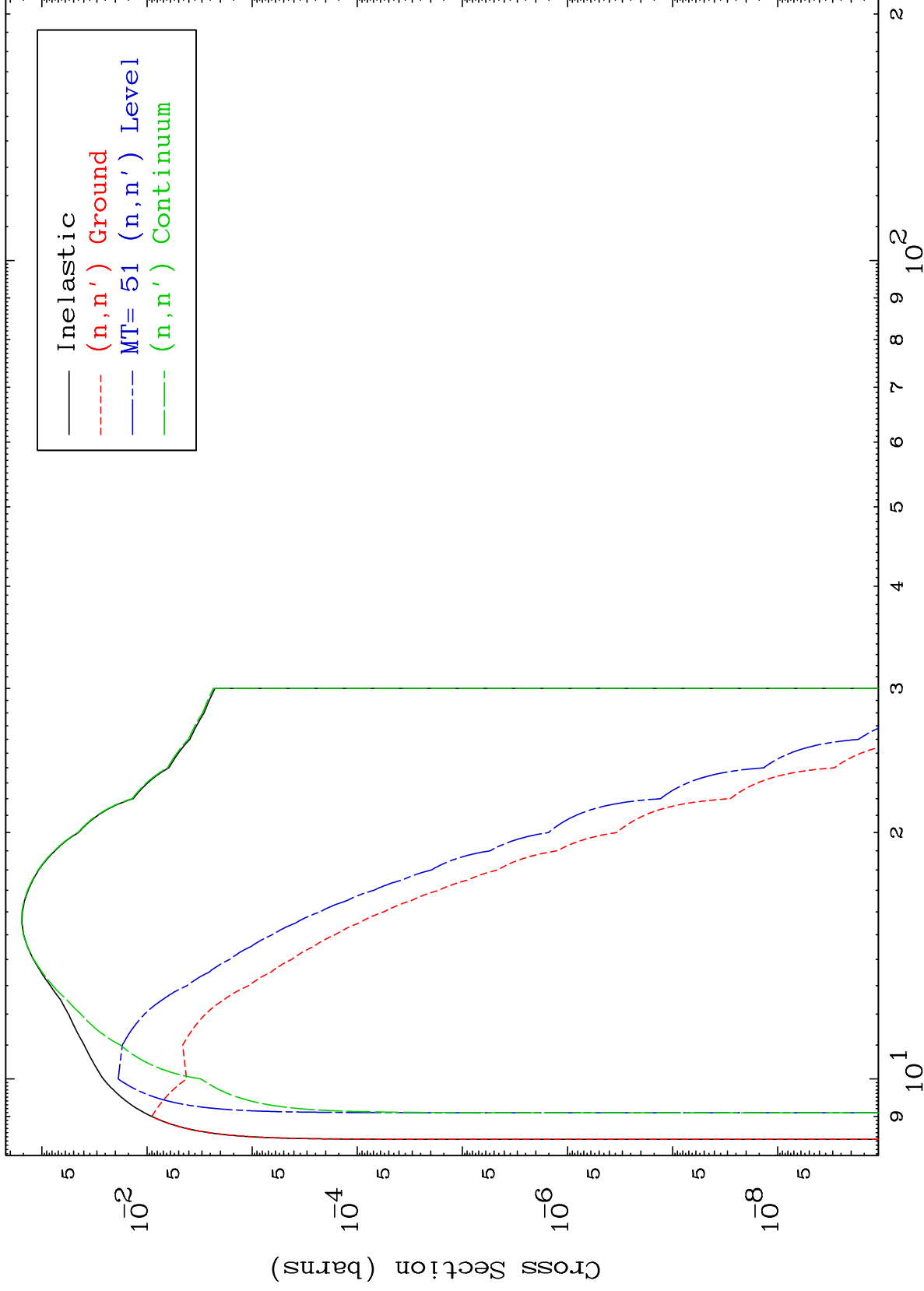


MAT 4822

(γ, n') Levels

48-Cd-105

0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-105

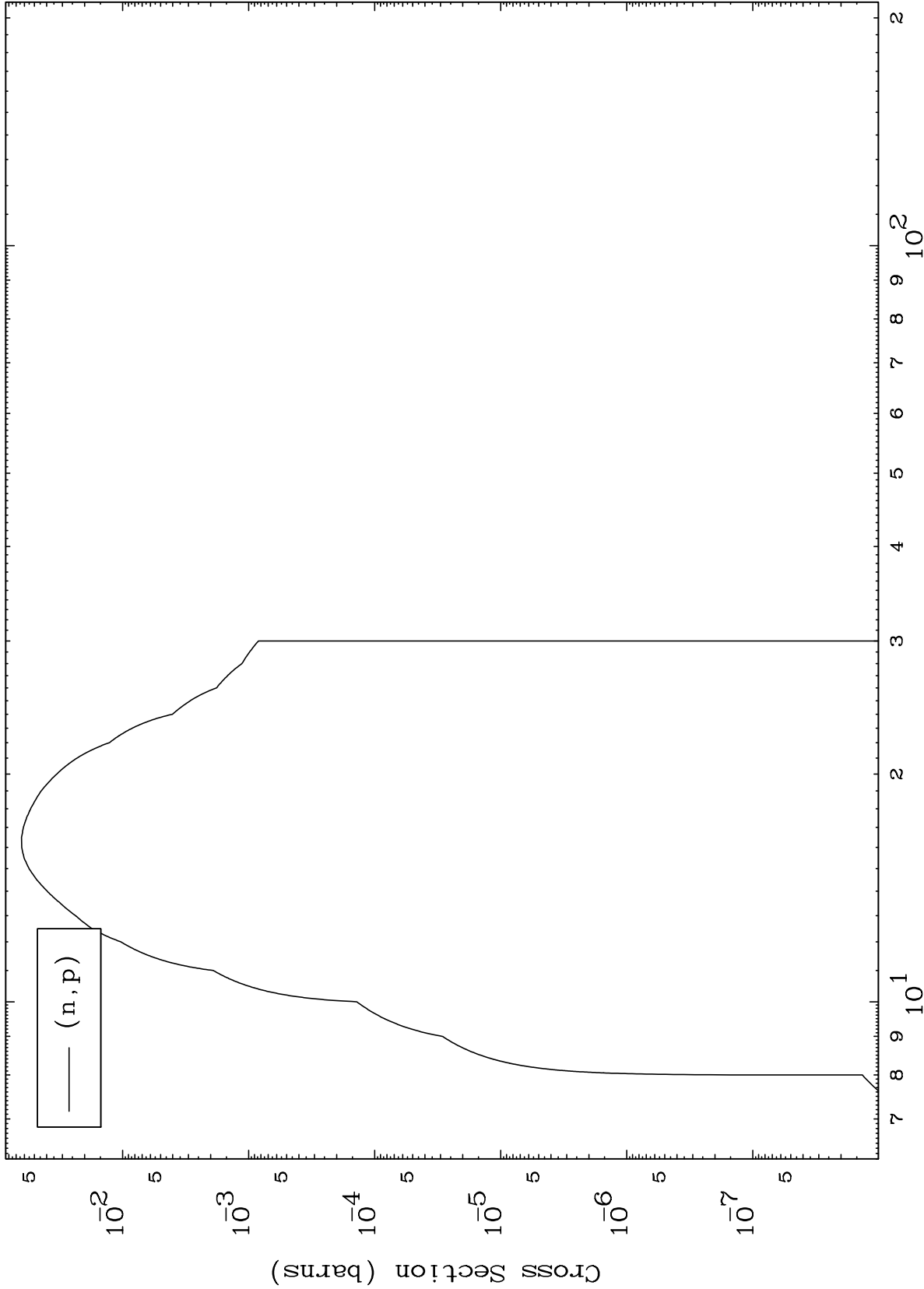
6

MAT 4822

(γ, p) Levels

48-Cd-105

0 Kelvin Cross Sections



7

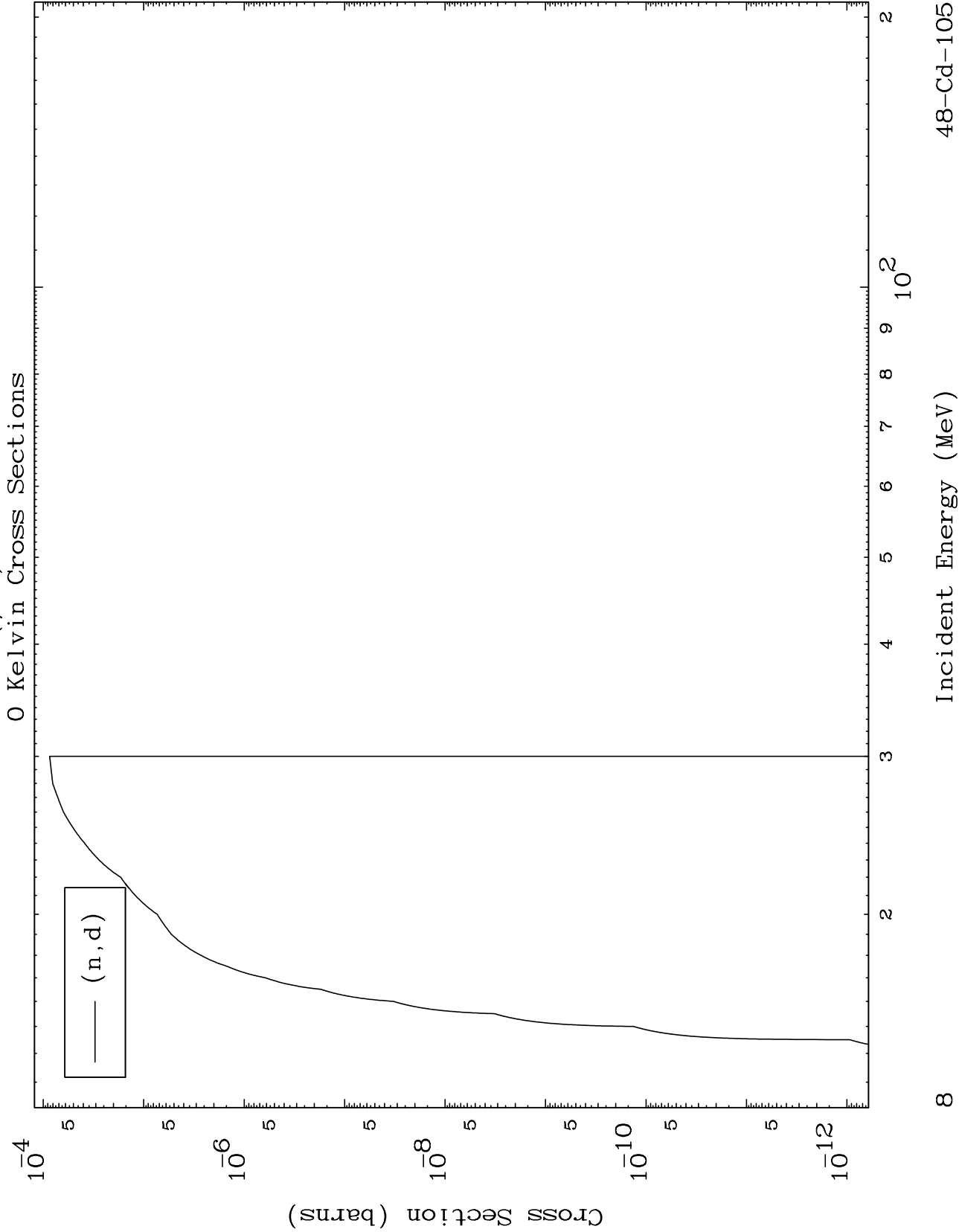
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, d) Levels

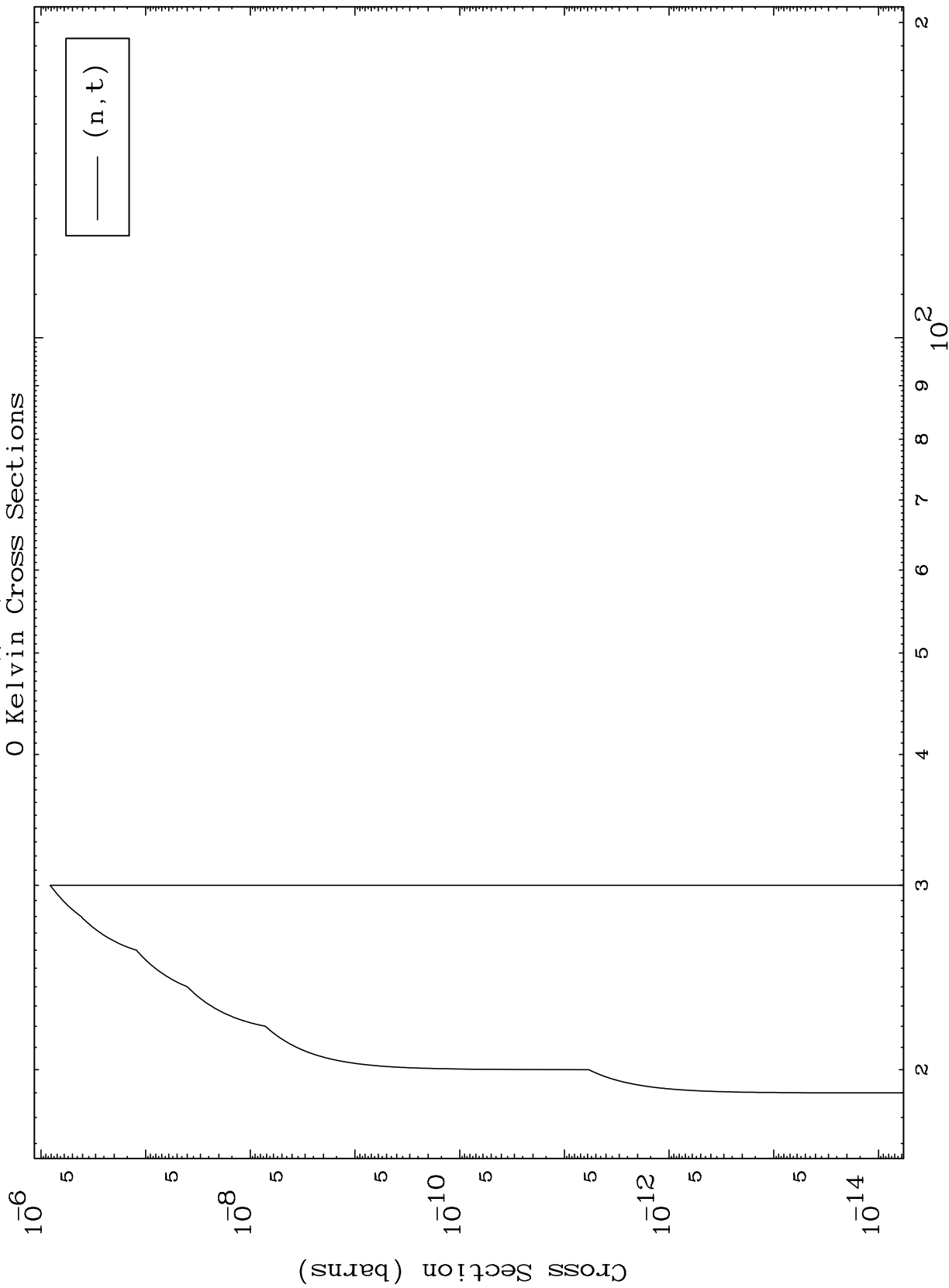
48-Cd-105



MAT 4822

48-Cd-105

(γ, t) Levels
0 Kelvin Cross Sections



48-Cd-105

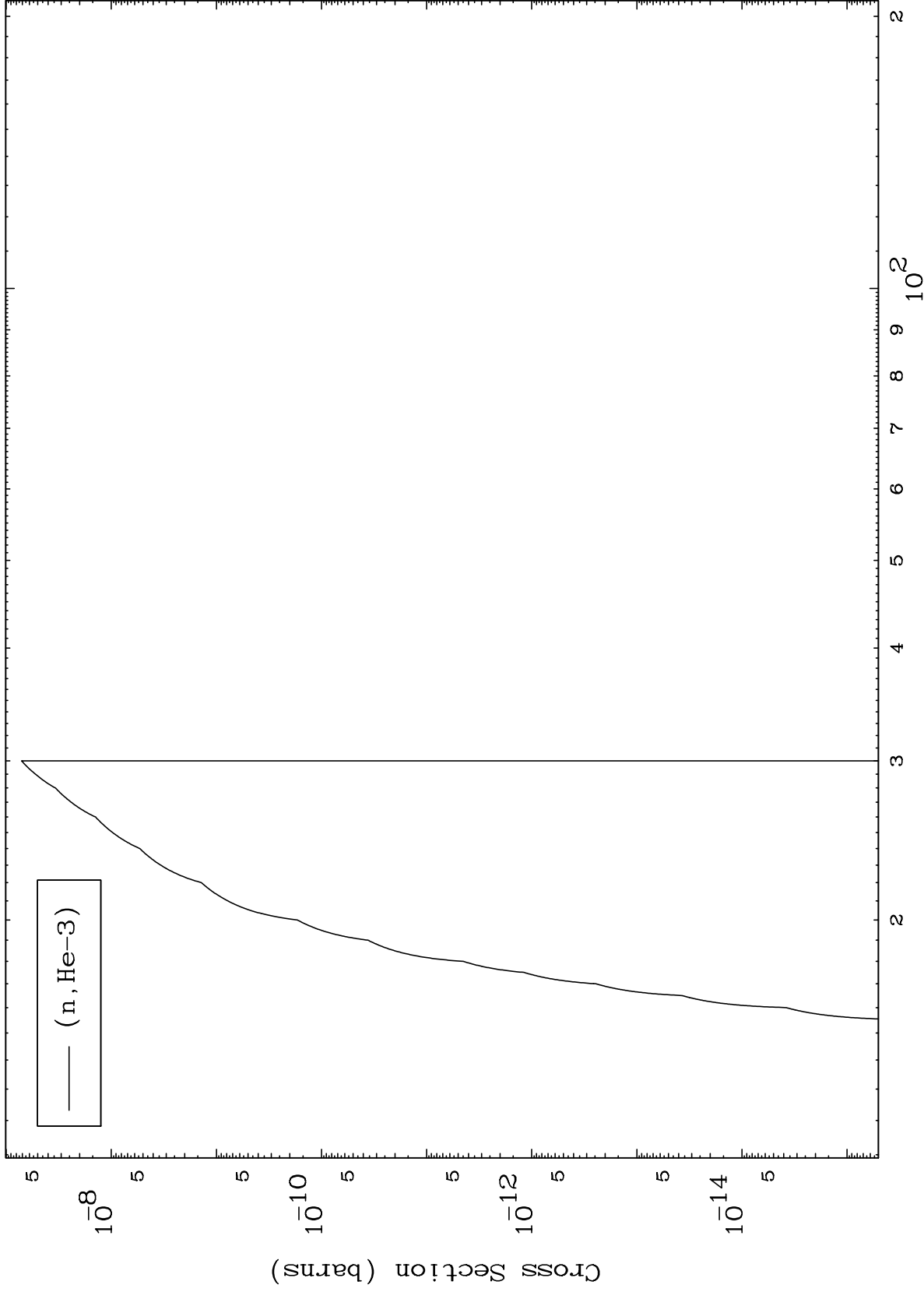
Incident Energy (MeV)

9

MAT 4822

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

48-Cd-105



10

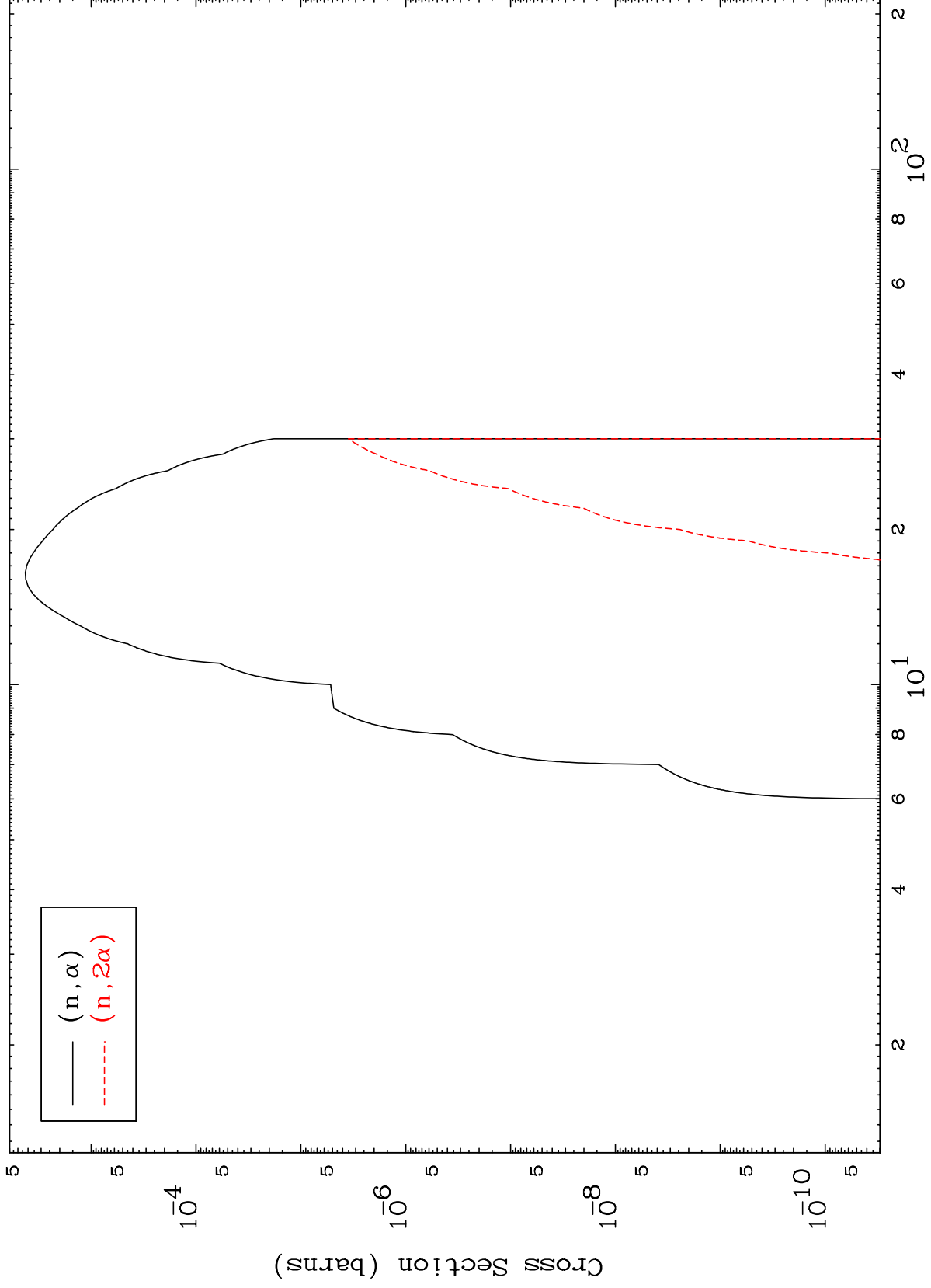
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-105

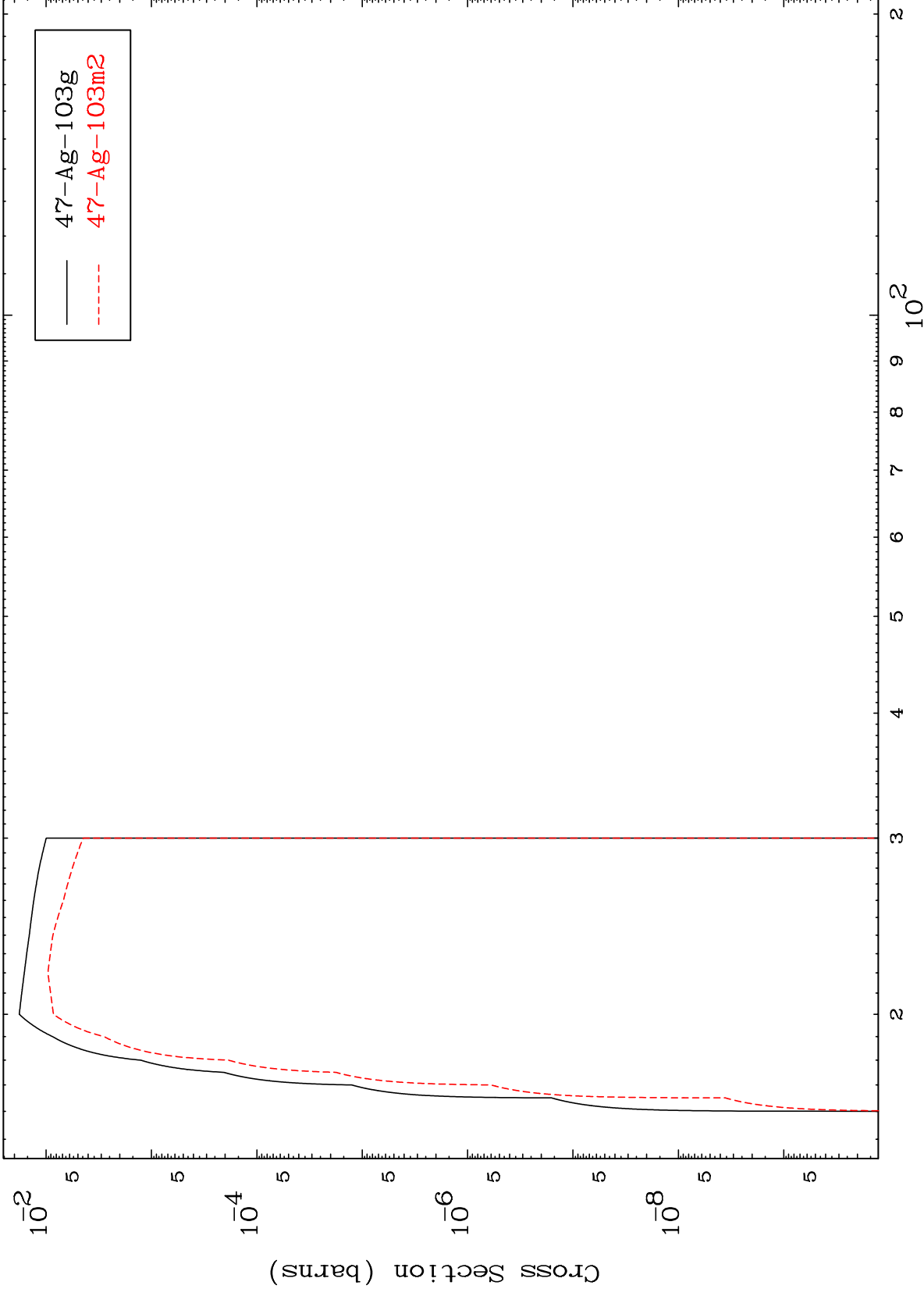


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(n,n') p

48-Cd-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

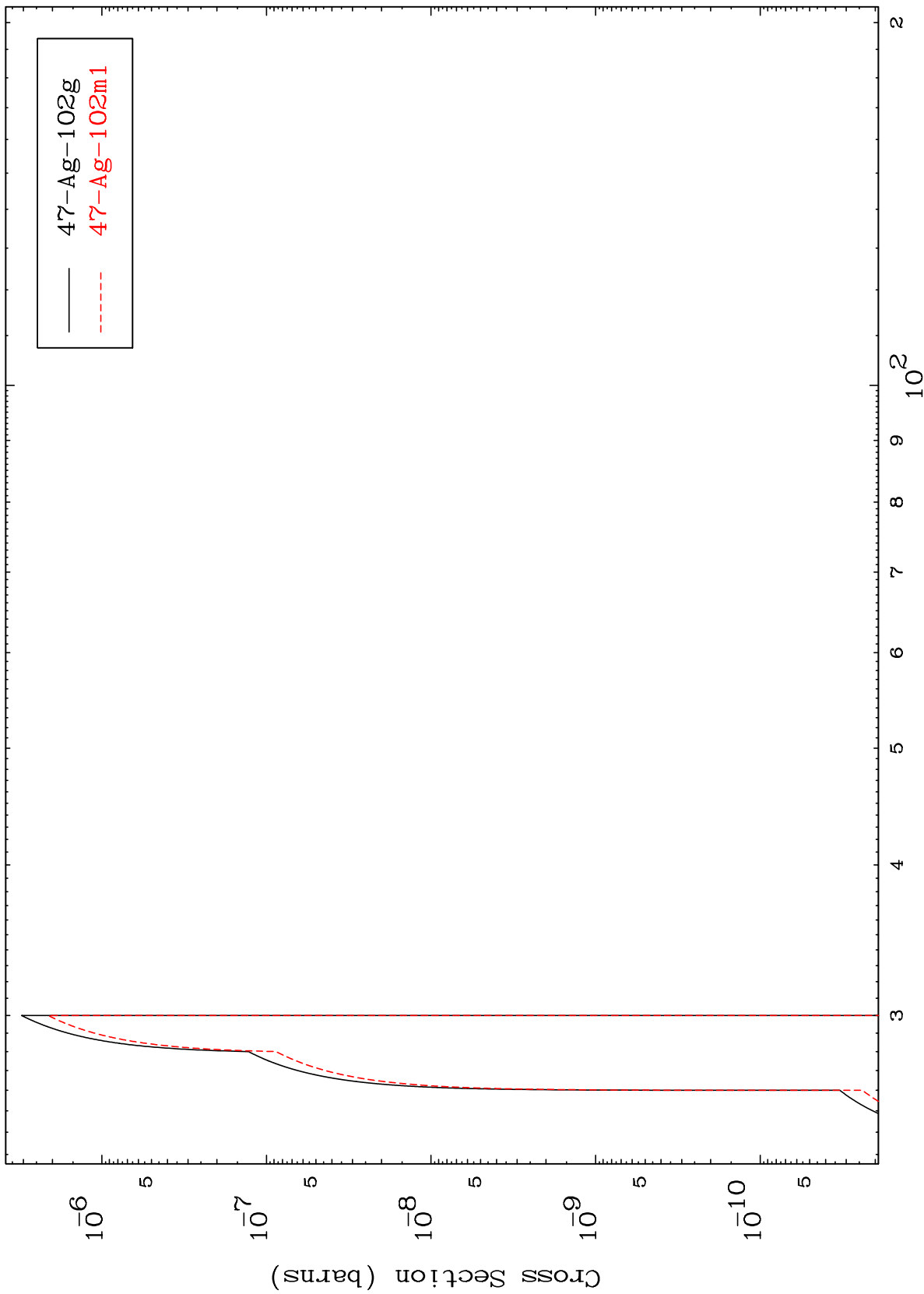
48-Cd-105

MAT 4822

(n,n') d

48-Cd-105

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

13

Incident Energy (MeV)

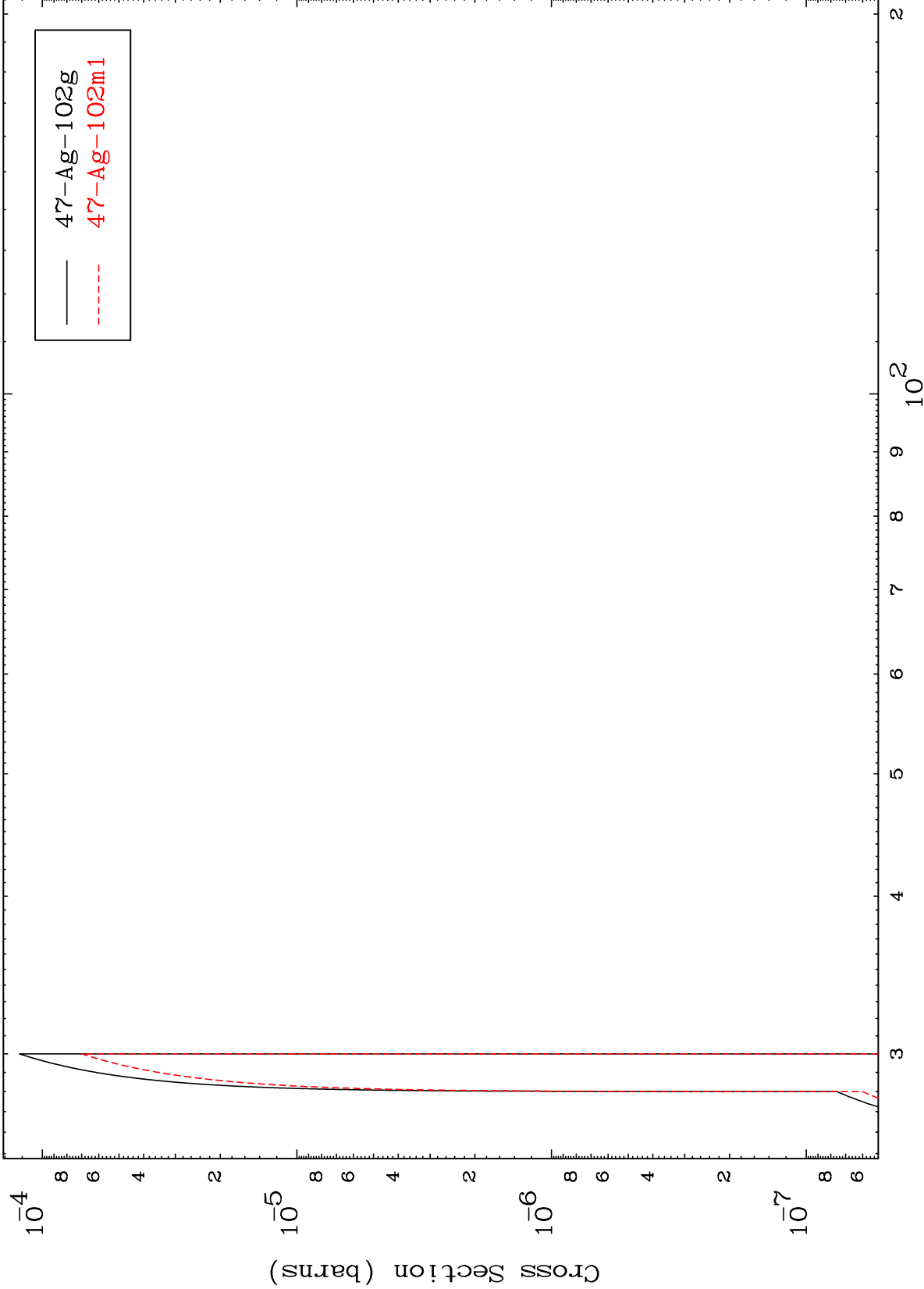
48-Cd-105

MAT 4822

(n,2n) p

48-Cd-105

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

14

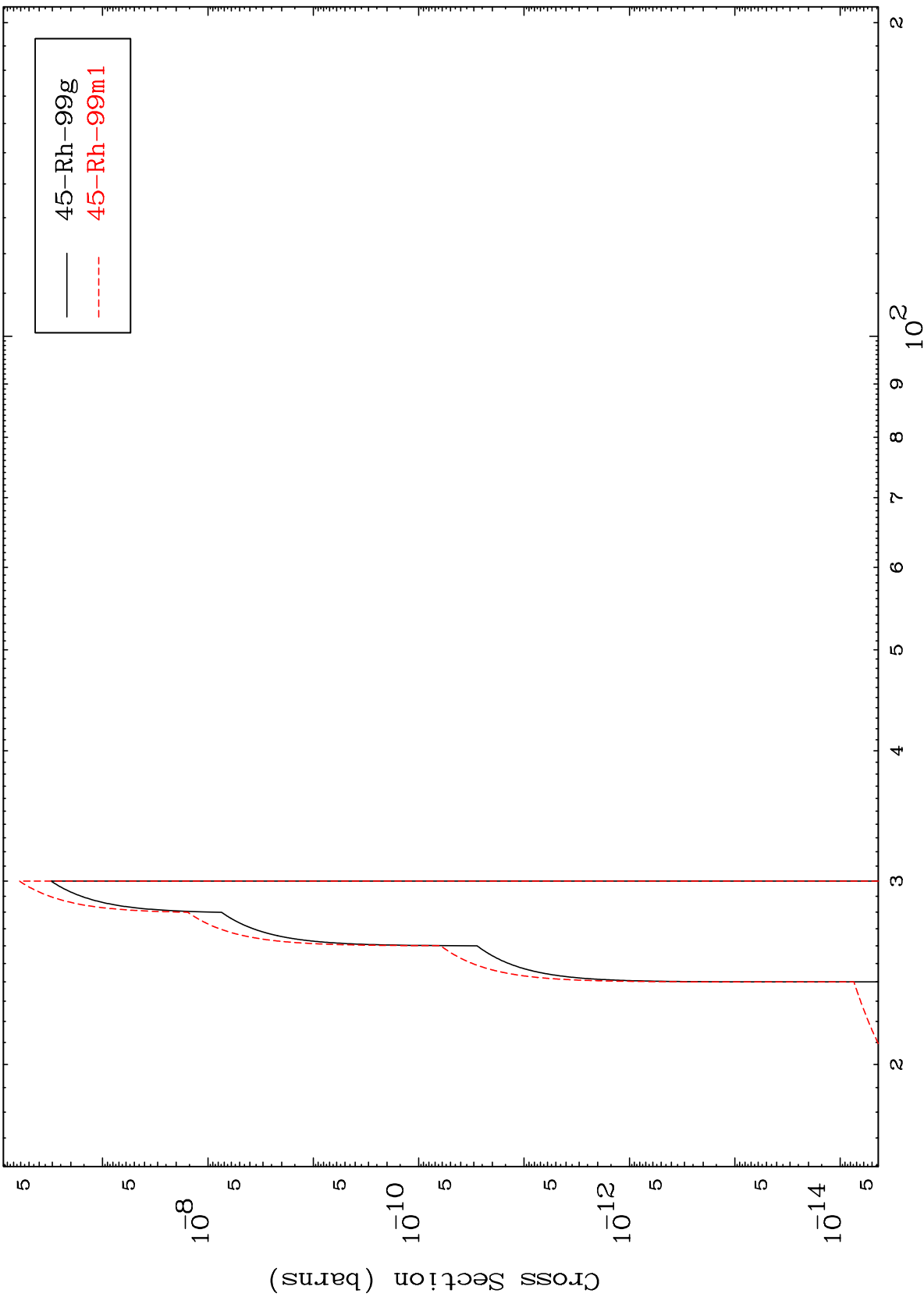
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

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



15

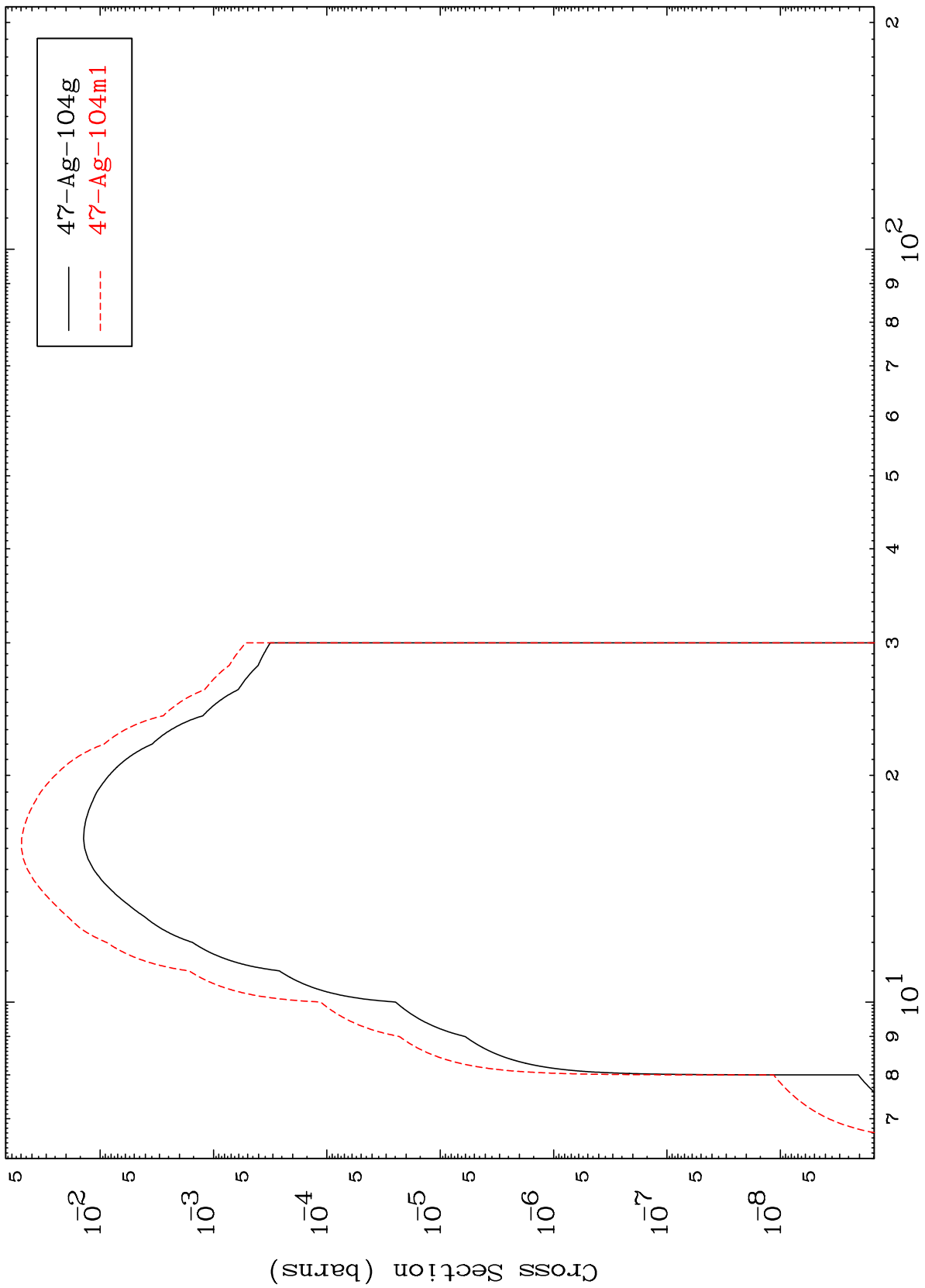
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(n,p)
Radionuclide Production Cross Section

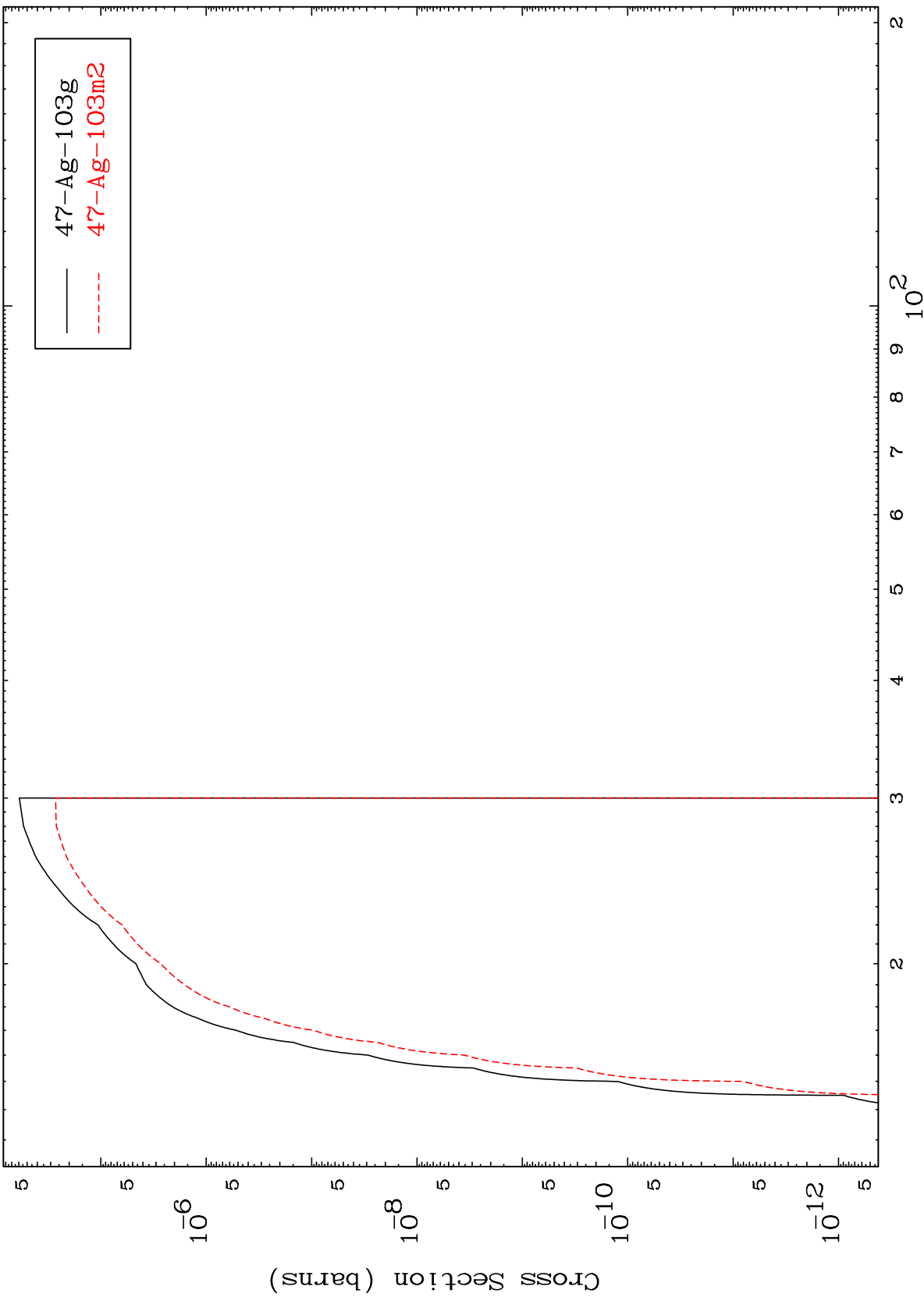


16

Incident Energy (MeV)

48-Cd-105

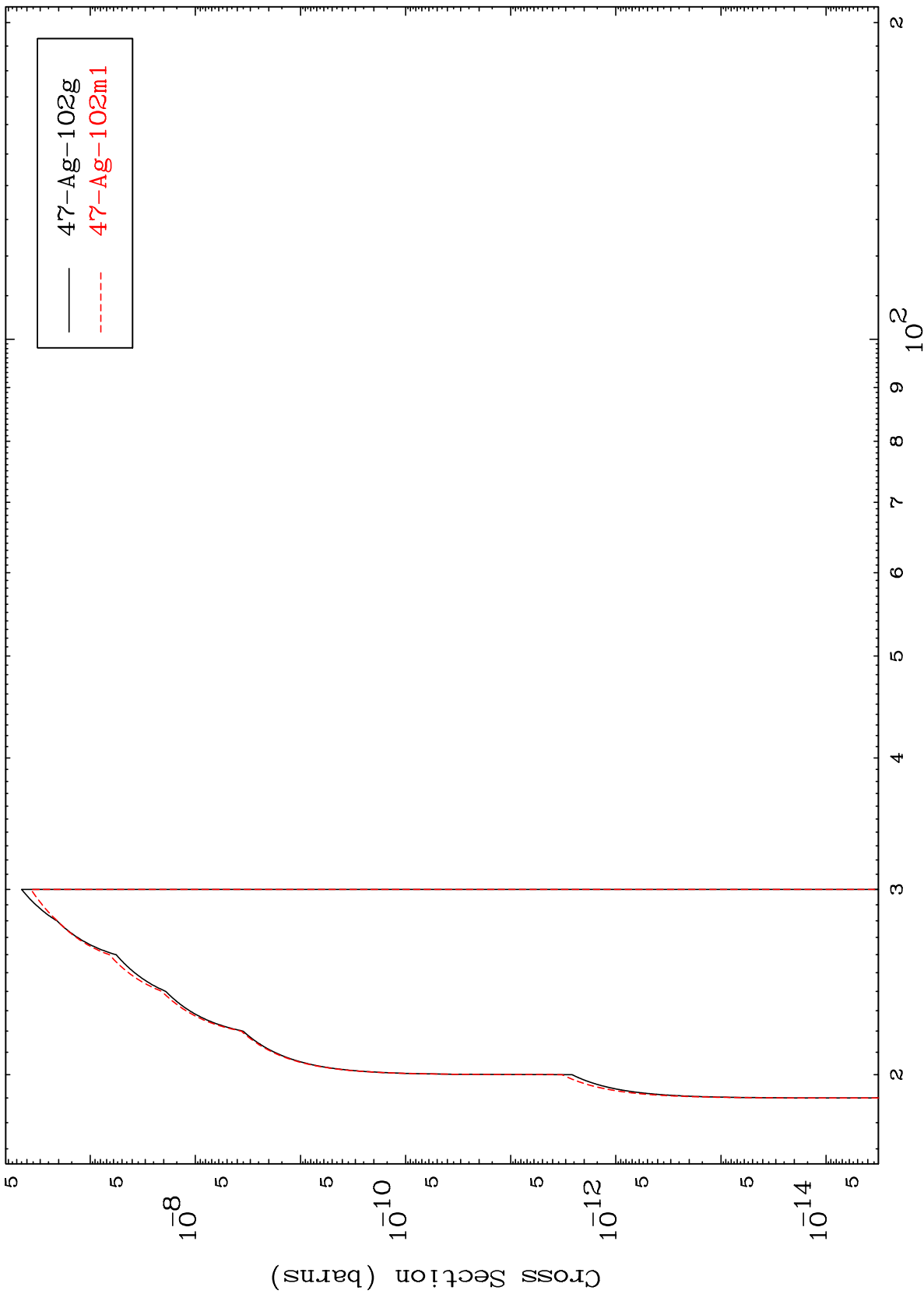
(n,d)
Radionuclide Production Cross Section



MAT 4822

48-Cd-105

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

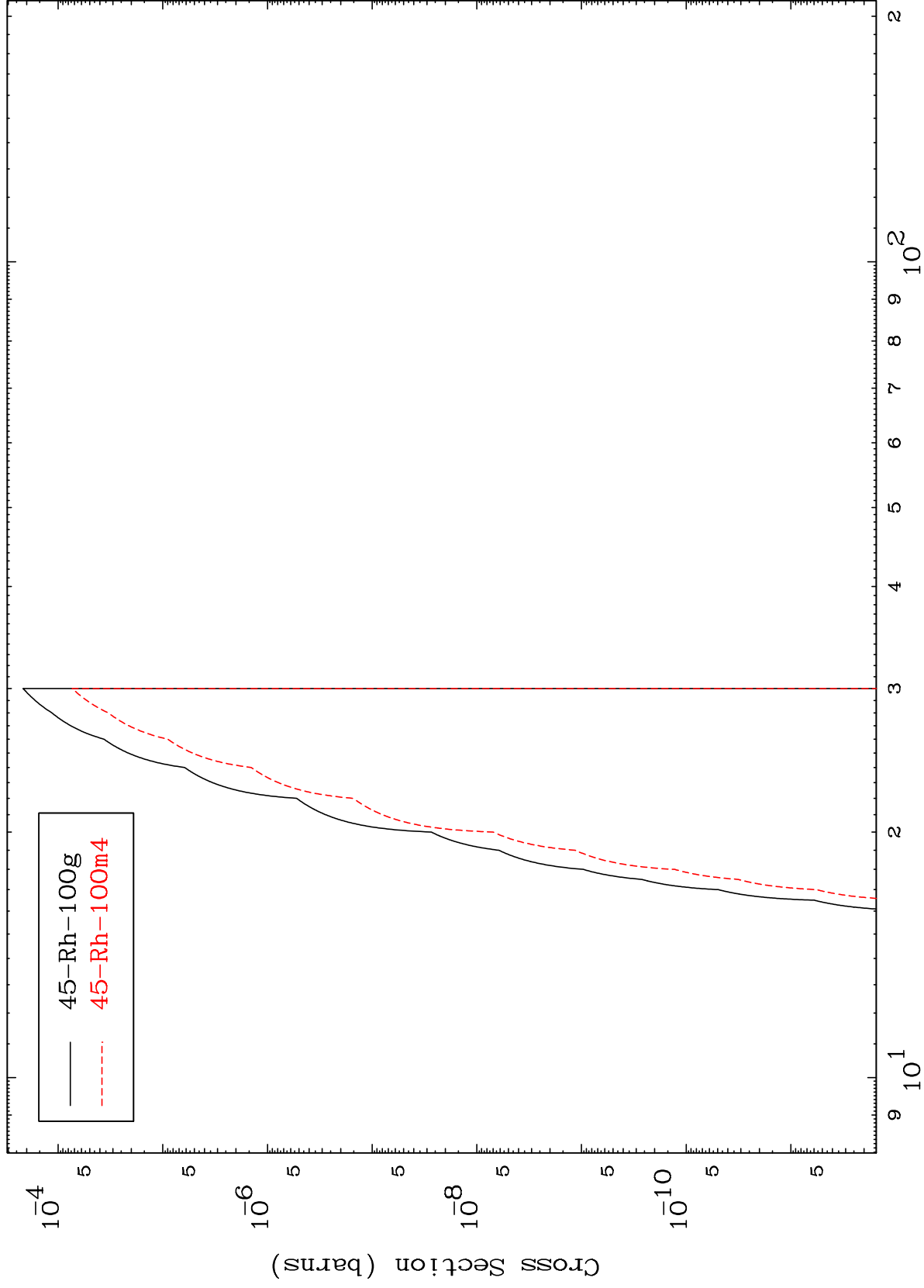
48-Cd-105

MAT 4822

(n,p) α

48-Cd-105

Radionuclide Production Cross Section



19

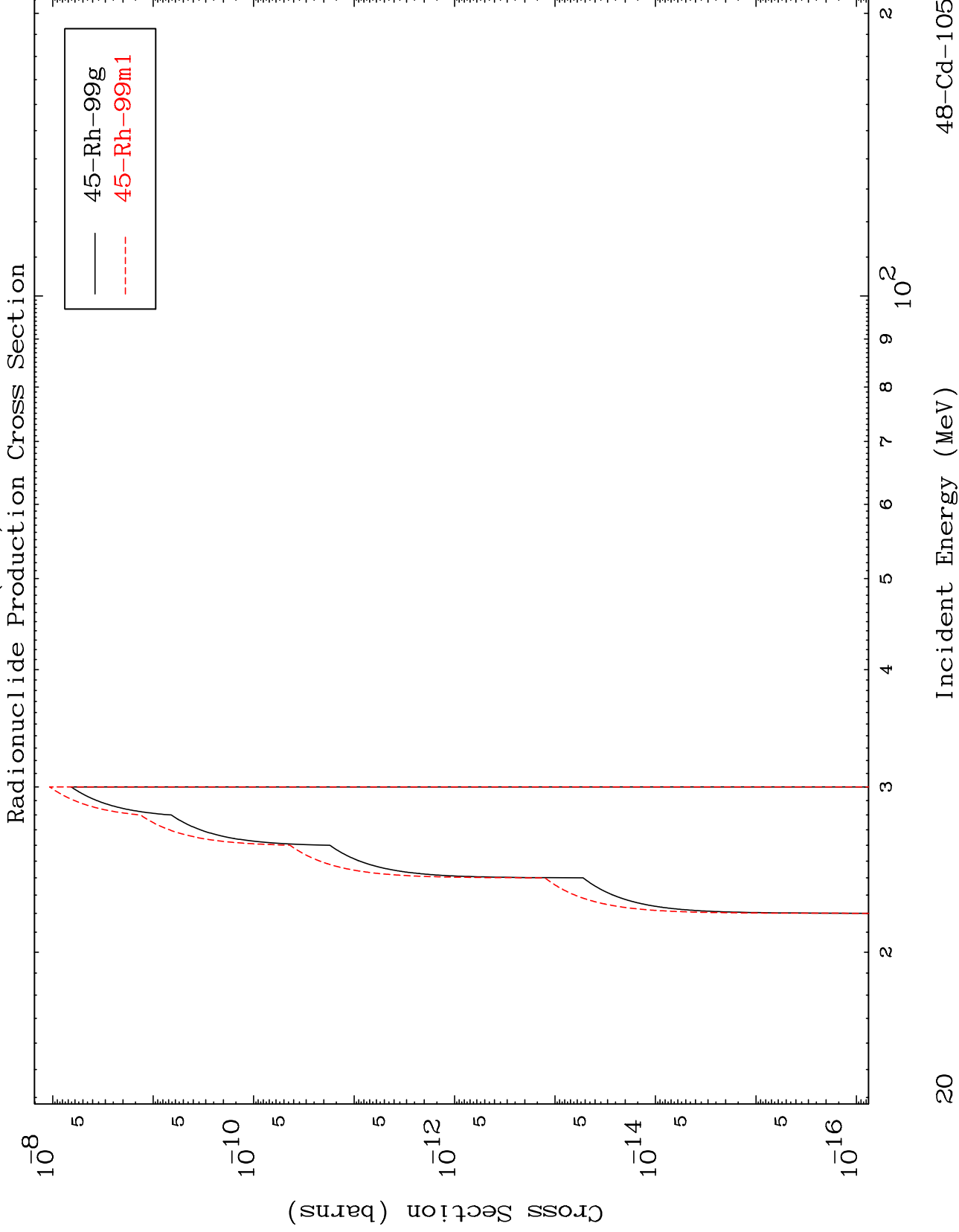
Incident Energy (MeV)

48-Cd-105

MAT 4822

(n,d) α

48-Cd-105



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