

Program EVALPLOT
(Version 2021-1)

by

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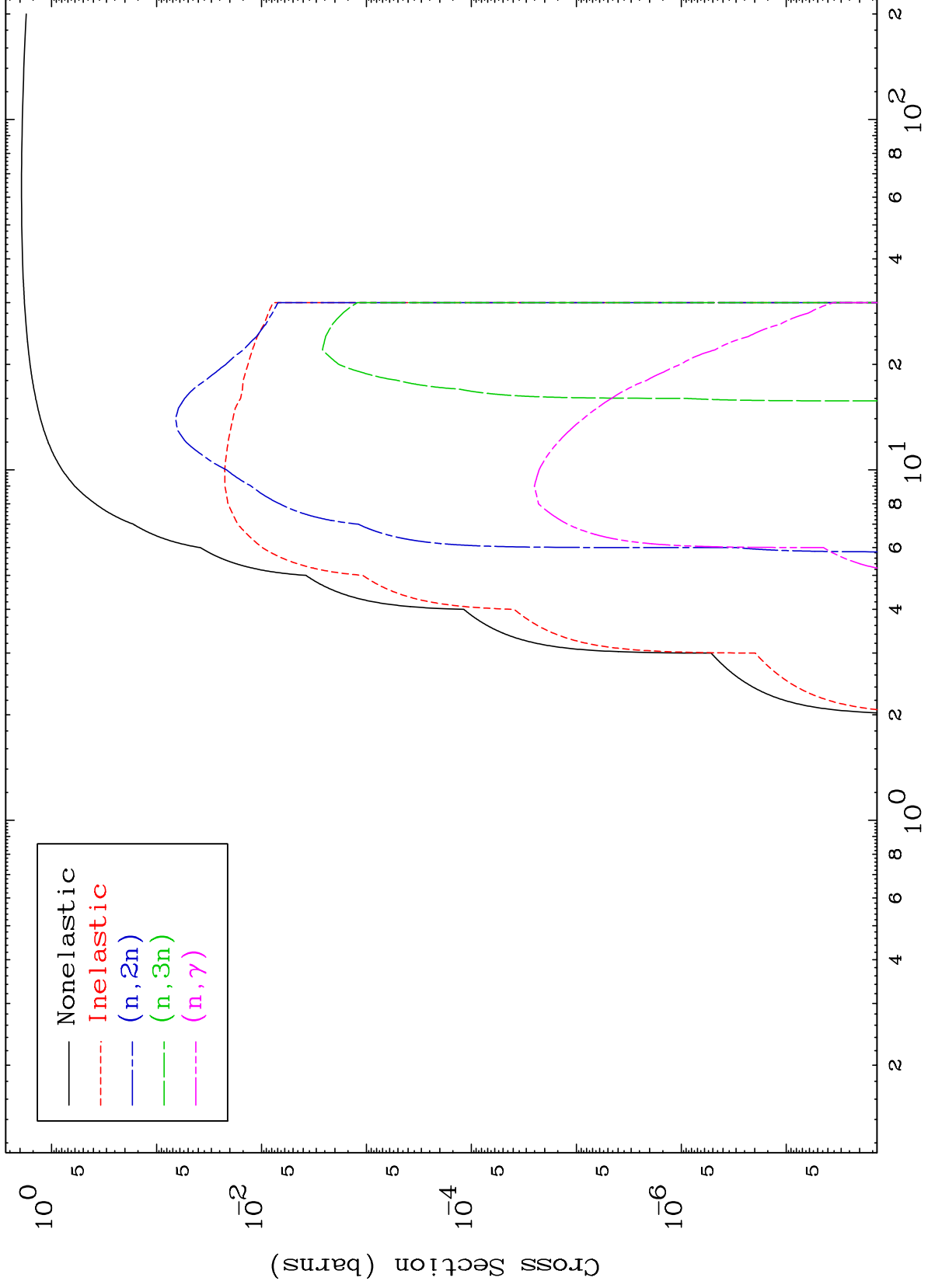
Press Mouse Button to Start

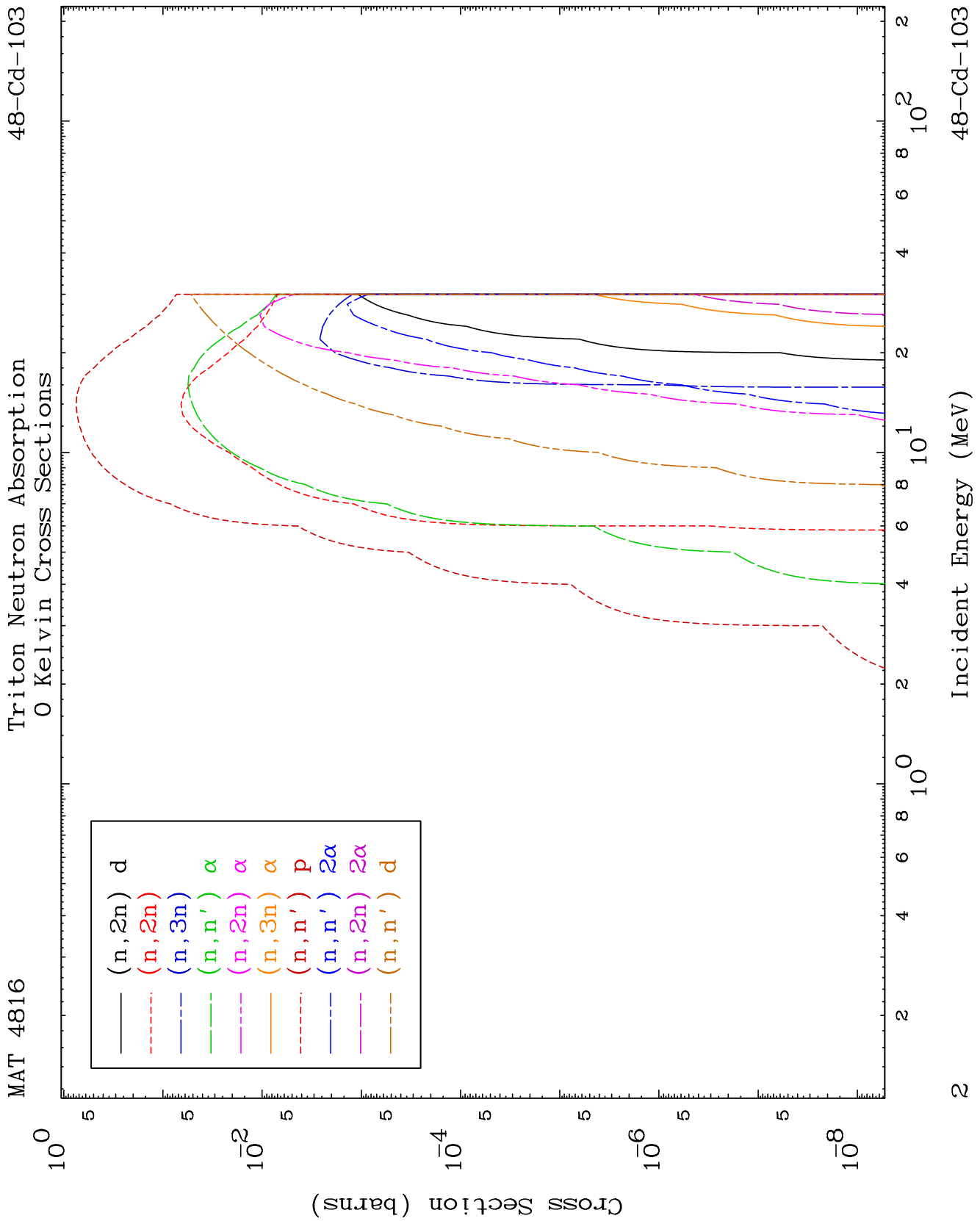
MAT 4816

Triton Major

48-Cd-103

0 Kelvin Cross Sections

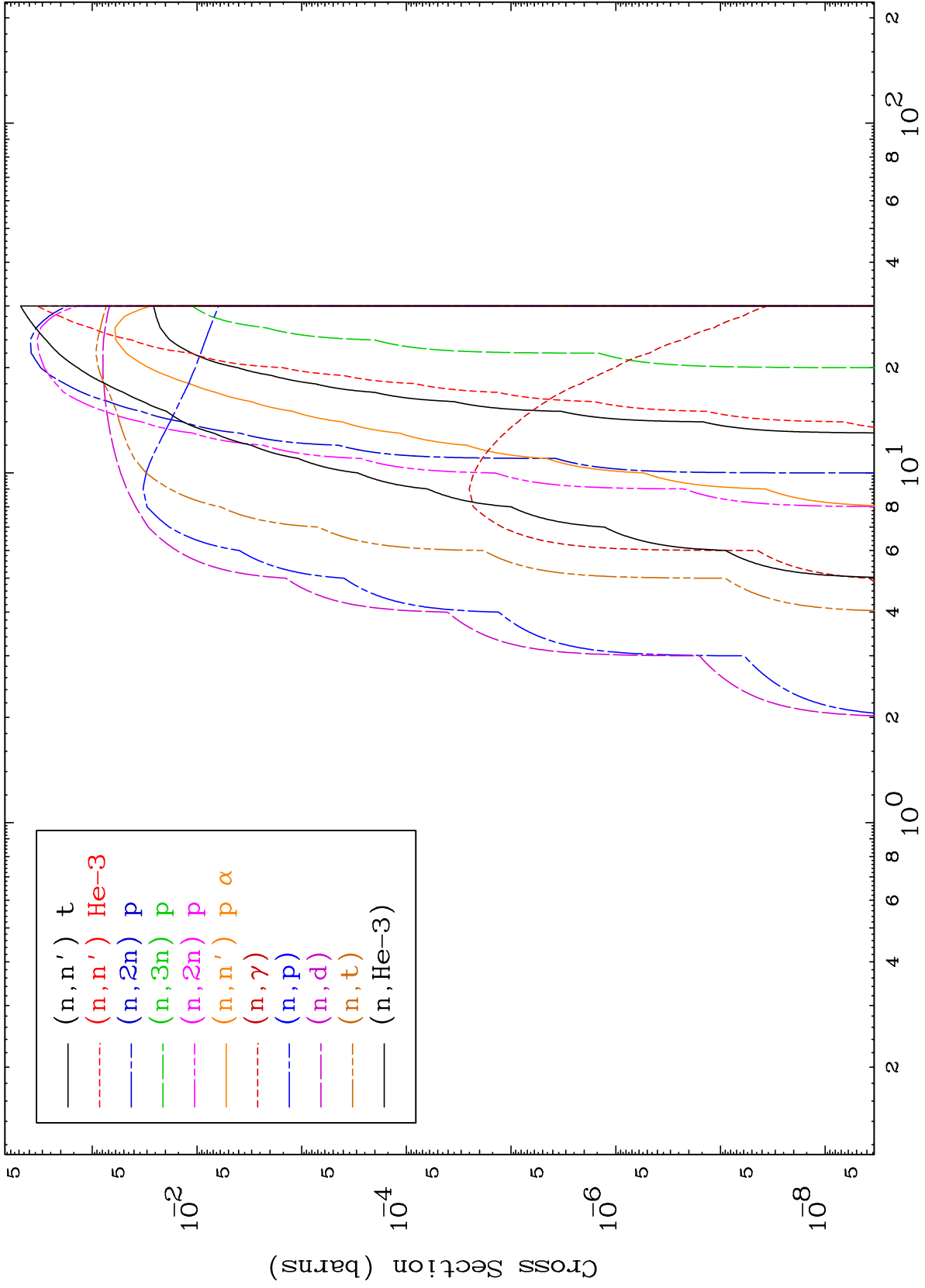




MAT 4816

Triton Neutron Absorption
0 Kelvin Cross Sections

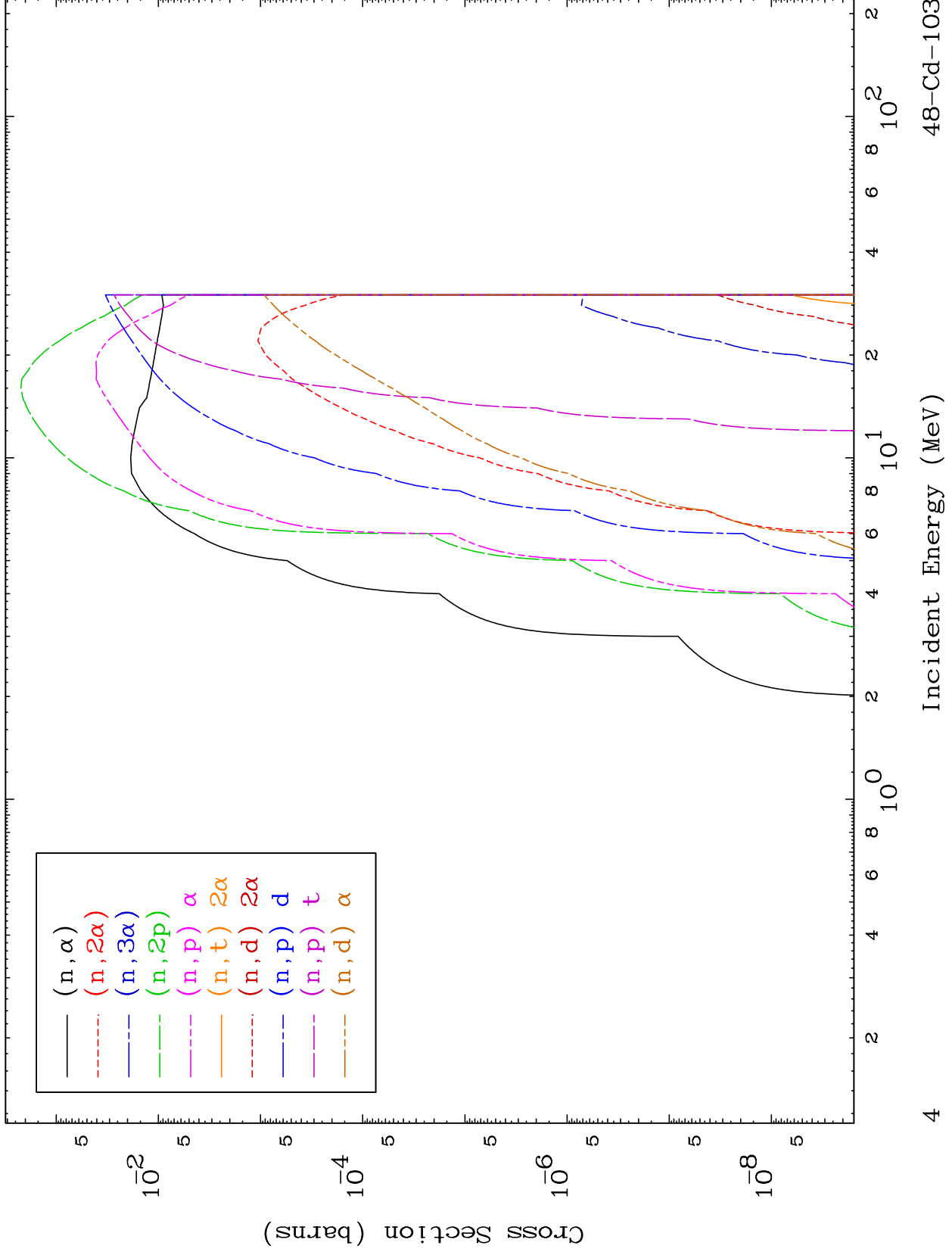
48-Cd-103



MAT 4816

Triton Neutron Absorption
0 Kelvin Cross Sections

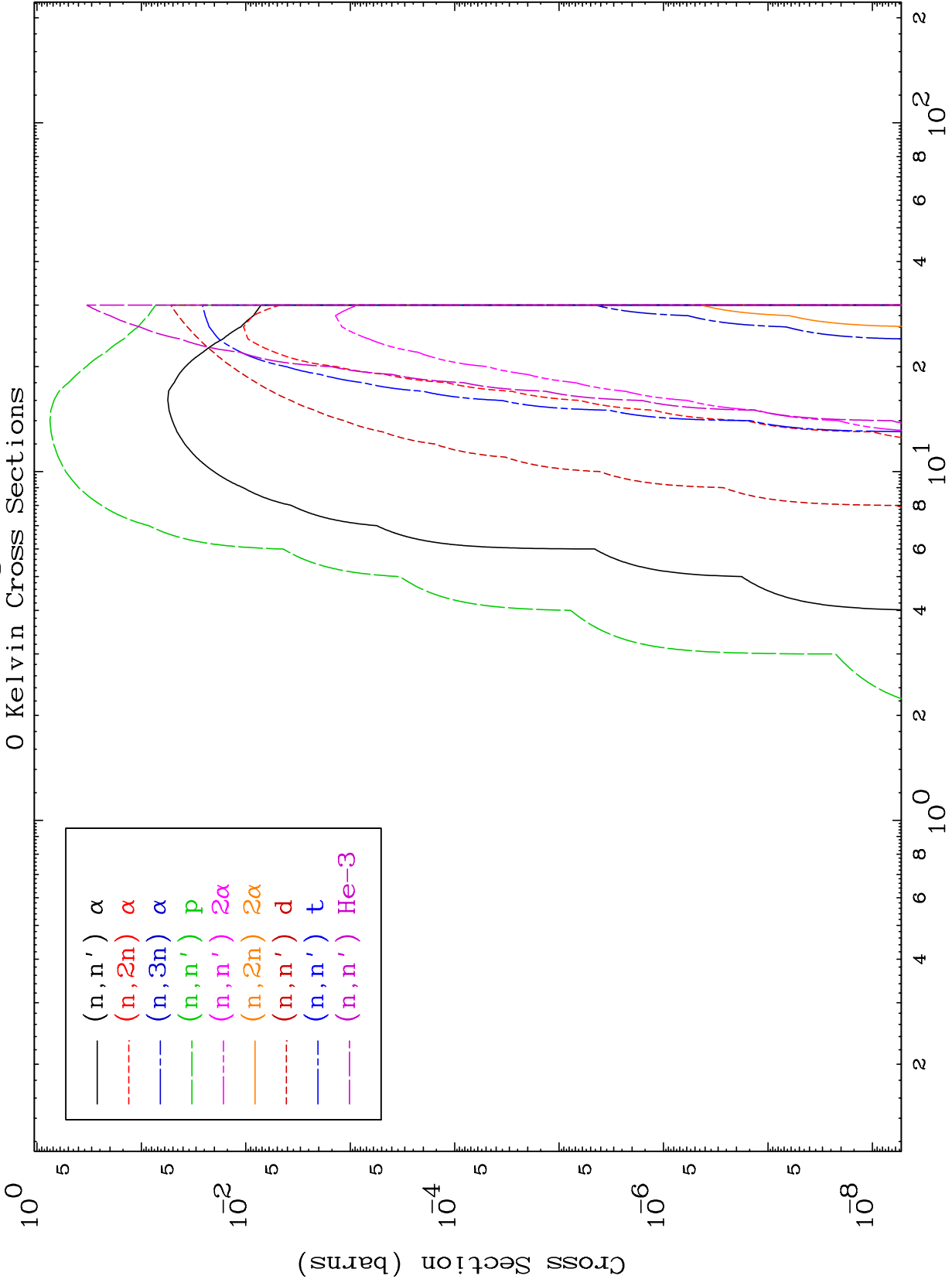
48-Cd-103



MAT 4816

Triton Charged Particle
0 Kelvin Cross Sections

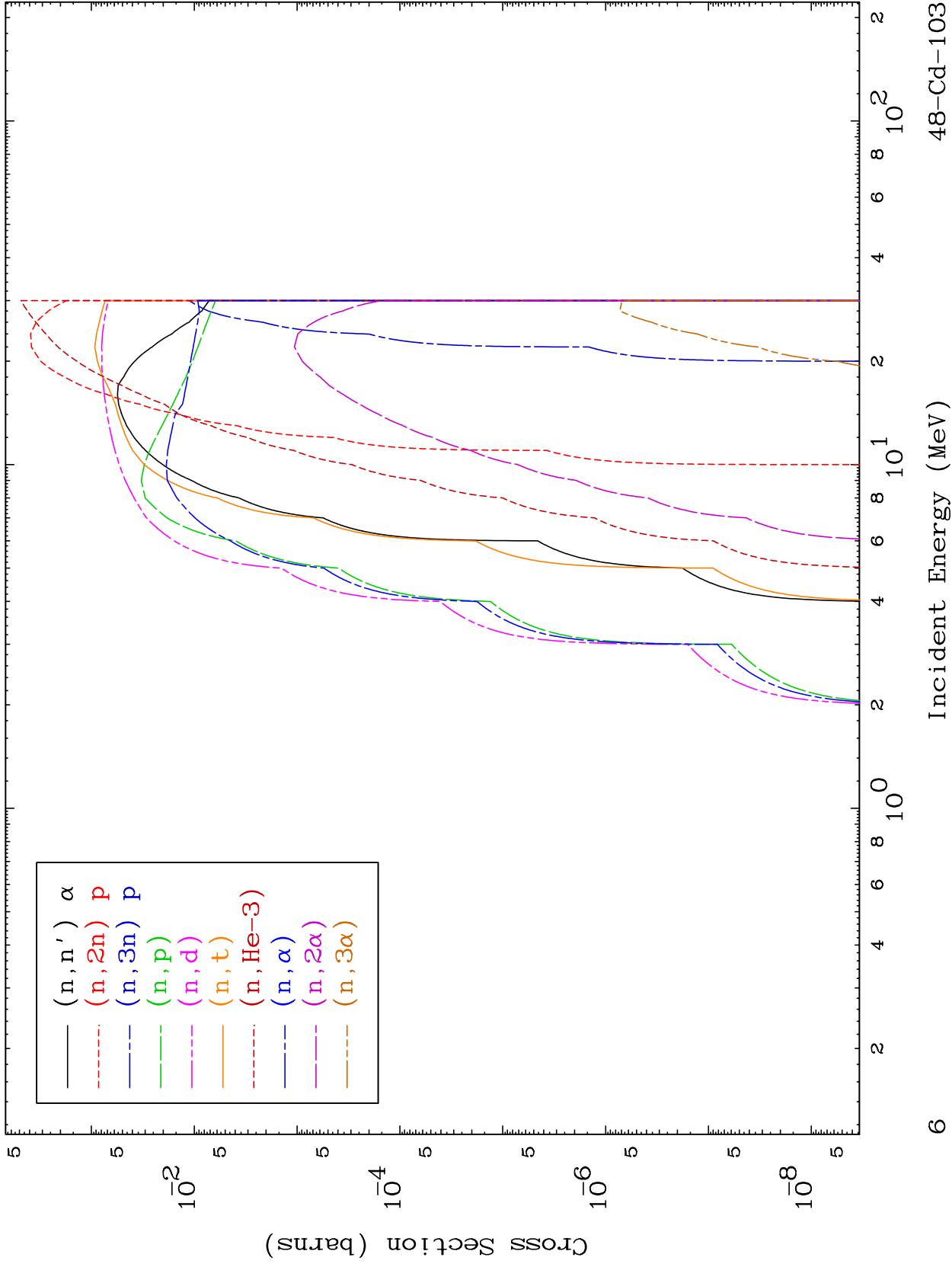
48-Cd-103



MAT 4816

Triton Charged Particle
0 Kelvin Cross Sections

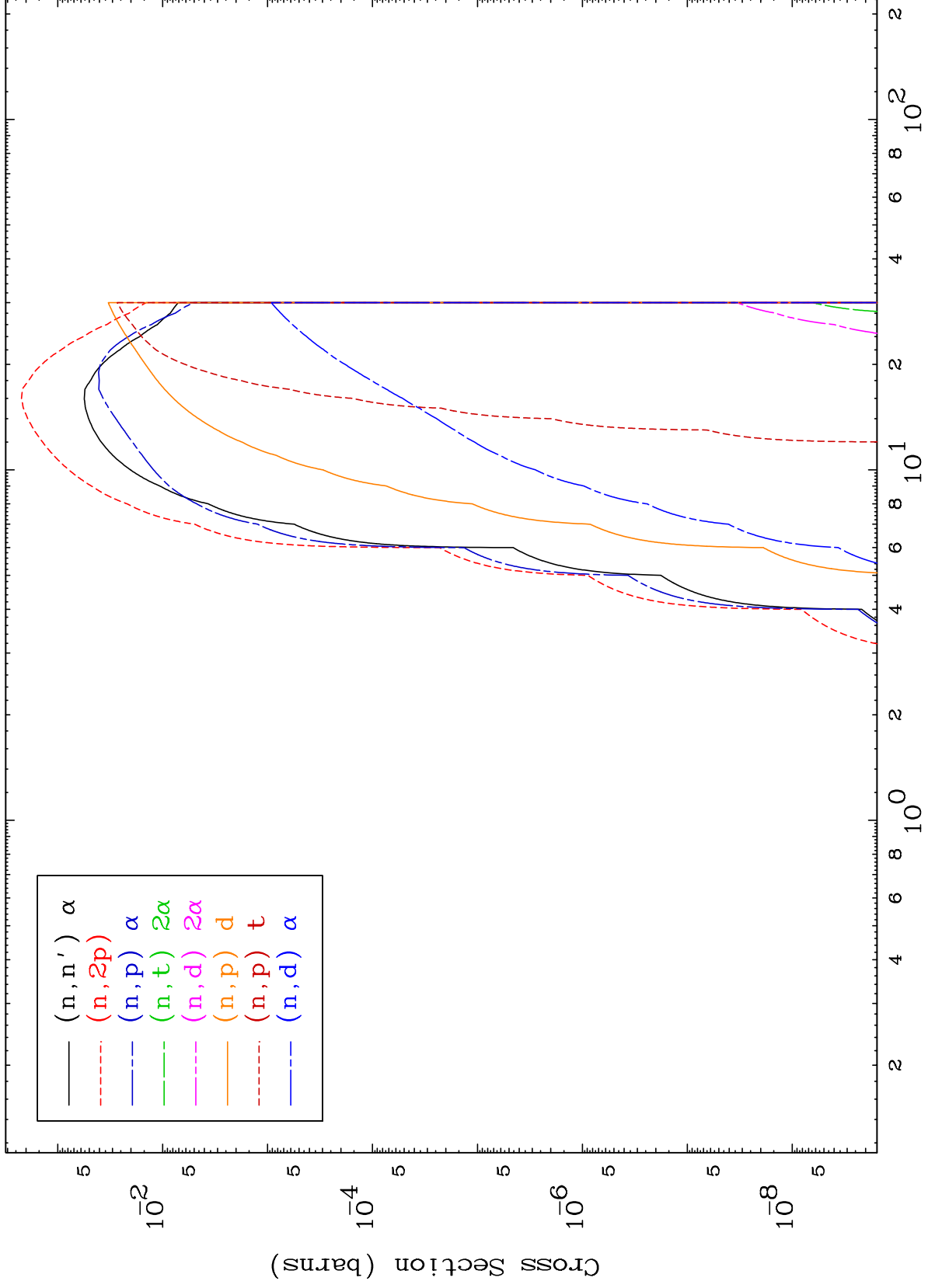
48-Cd-103



MAT 4816

Triton Charged Particle
0 Kelvin Cross Sections

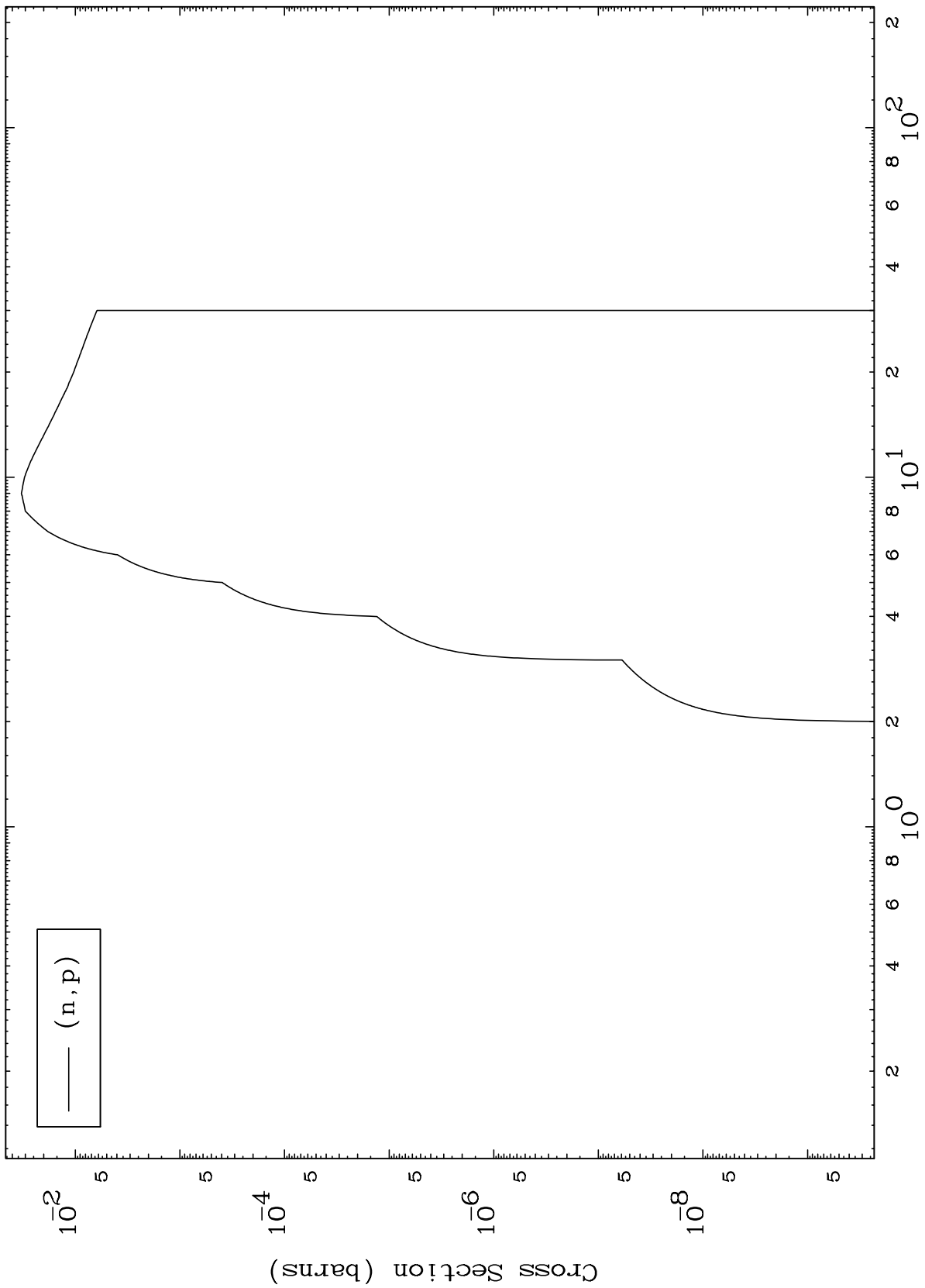
48-Cd-103



MAT 4816

48-Cd-103

(t,p) Levels
0 Kelvin Cross Sections

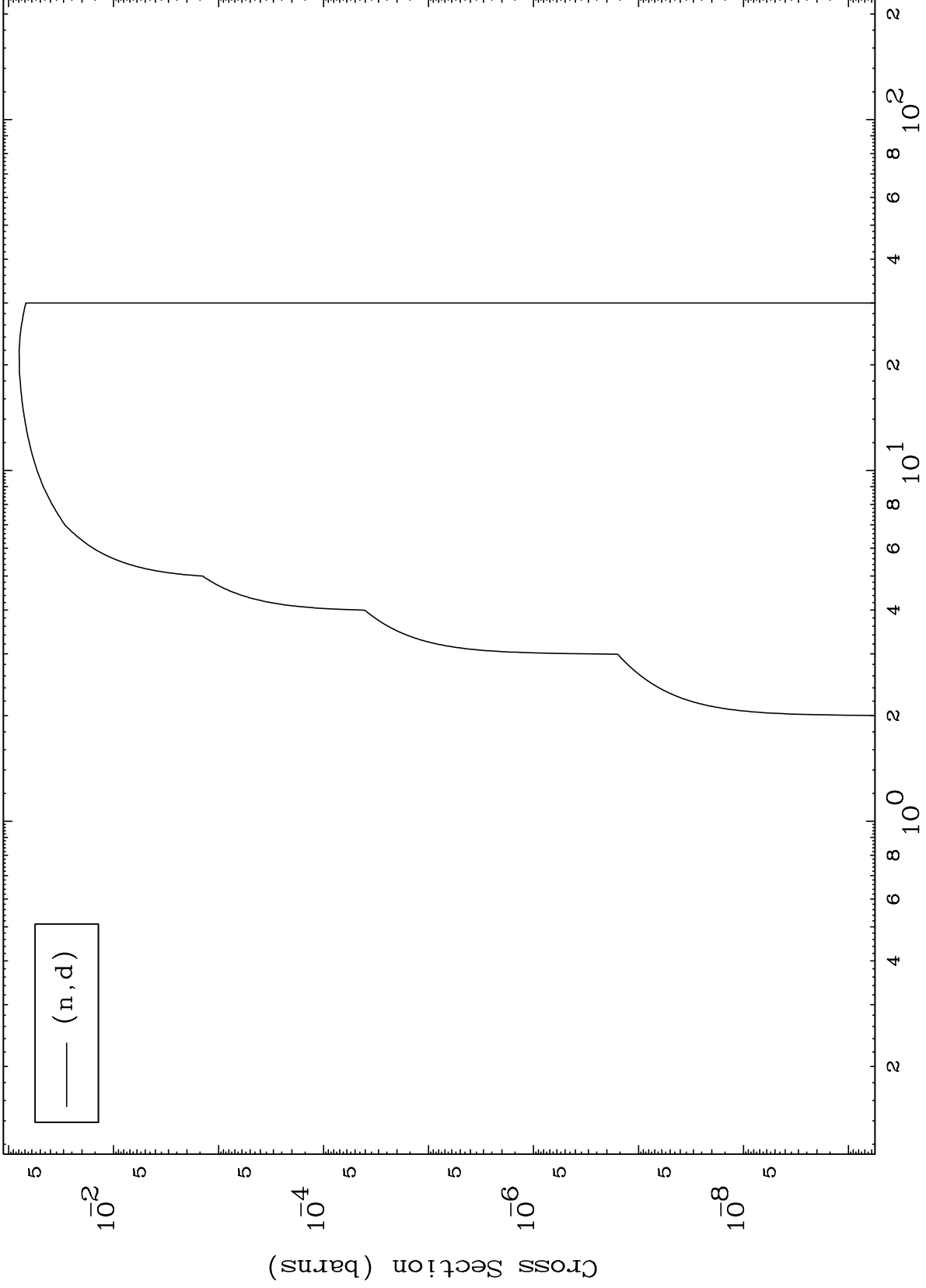


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(t,d) Levels

48-Cd-103

0 Kelvin Cross Sections

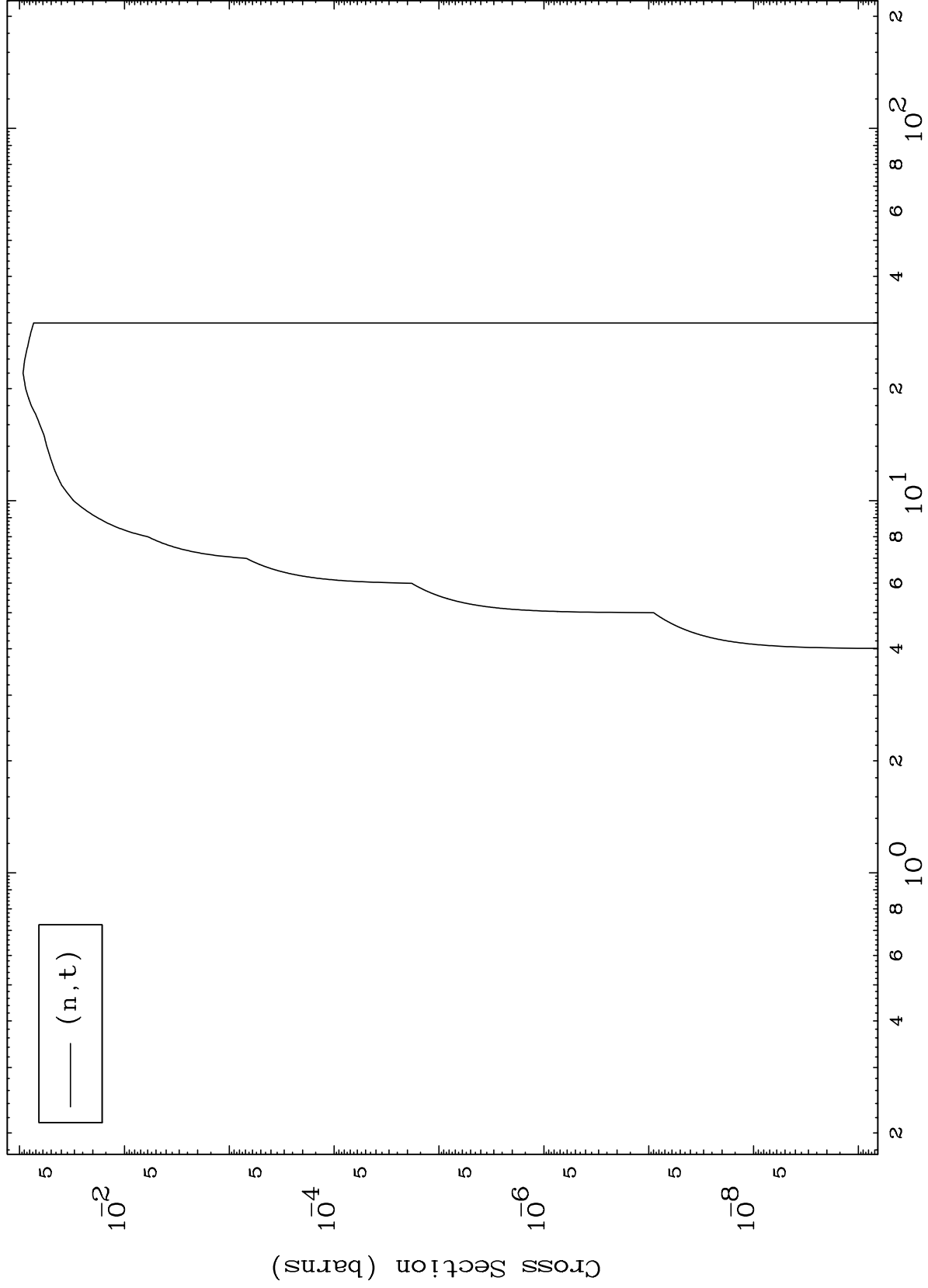


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(t, t) Levels

48-Cd-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

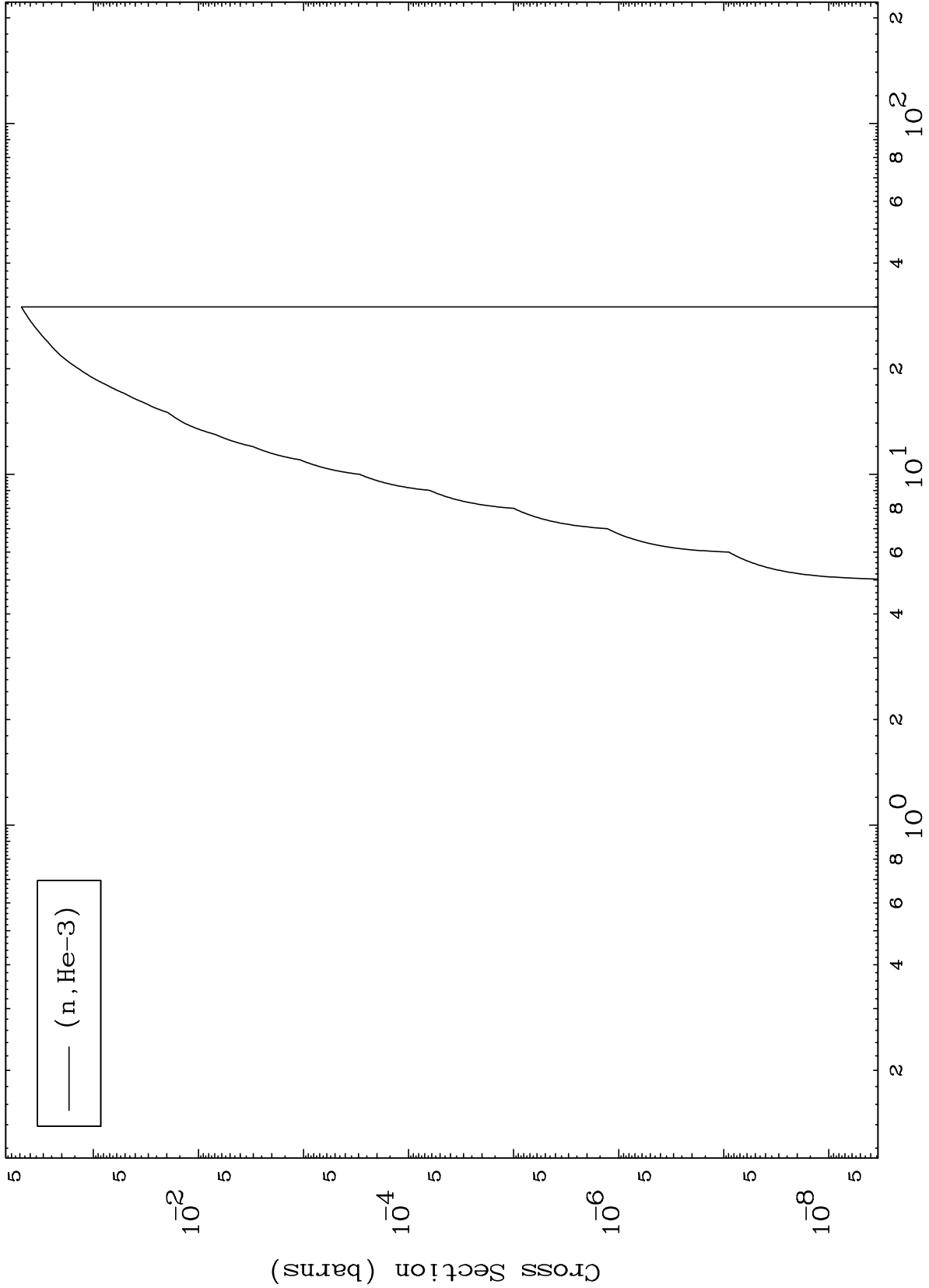
48-Cd-103

MAT 4816

(t,He3) Levels

48-Cd-103

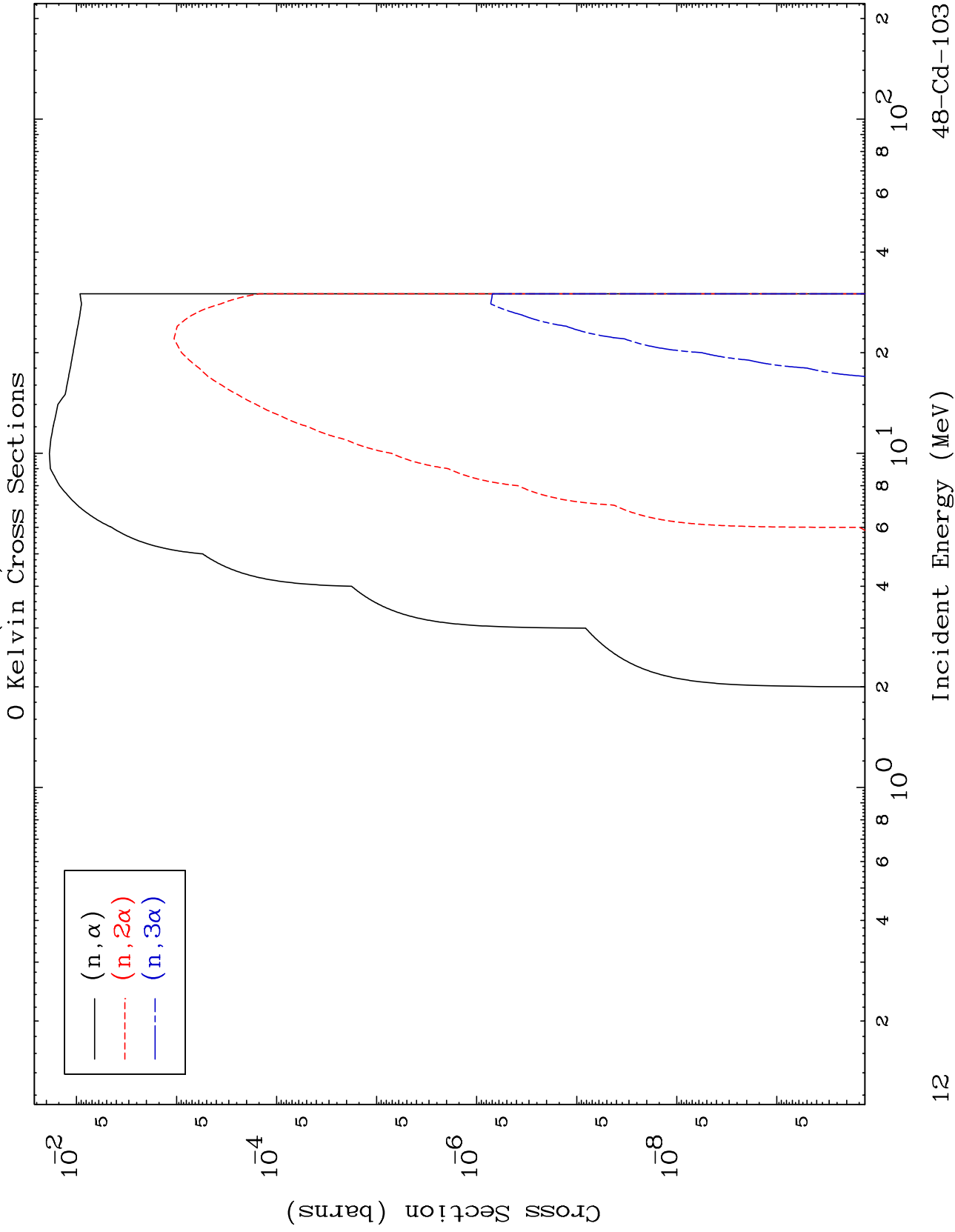
0 Kelvin Cross Sections



MAT 4816

(t, α) Levels

48-Cd-103

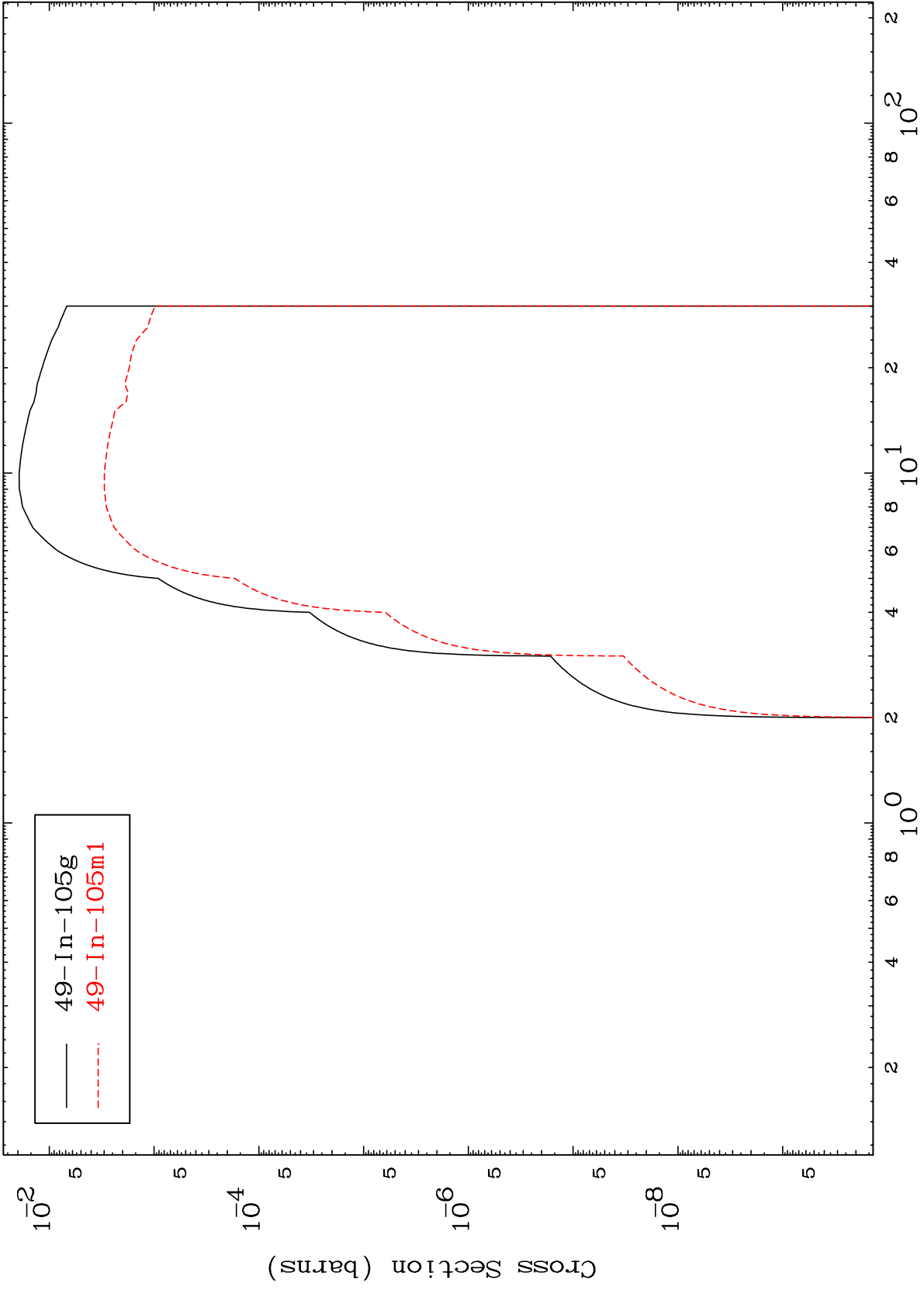


12

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48-Cd-103

Radionuclide Production Cross Section

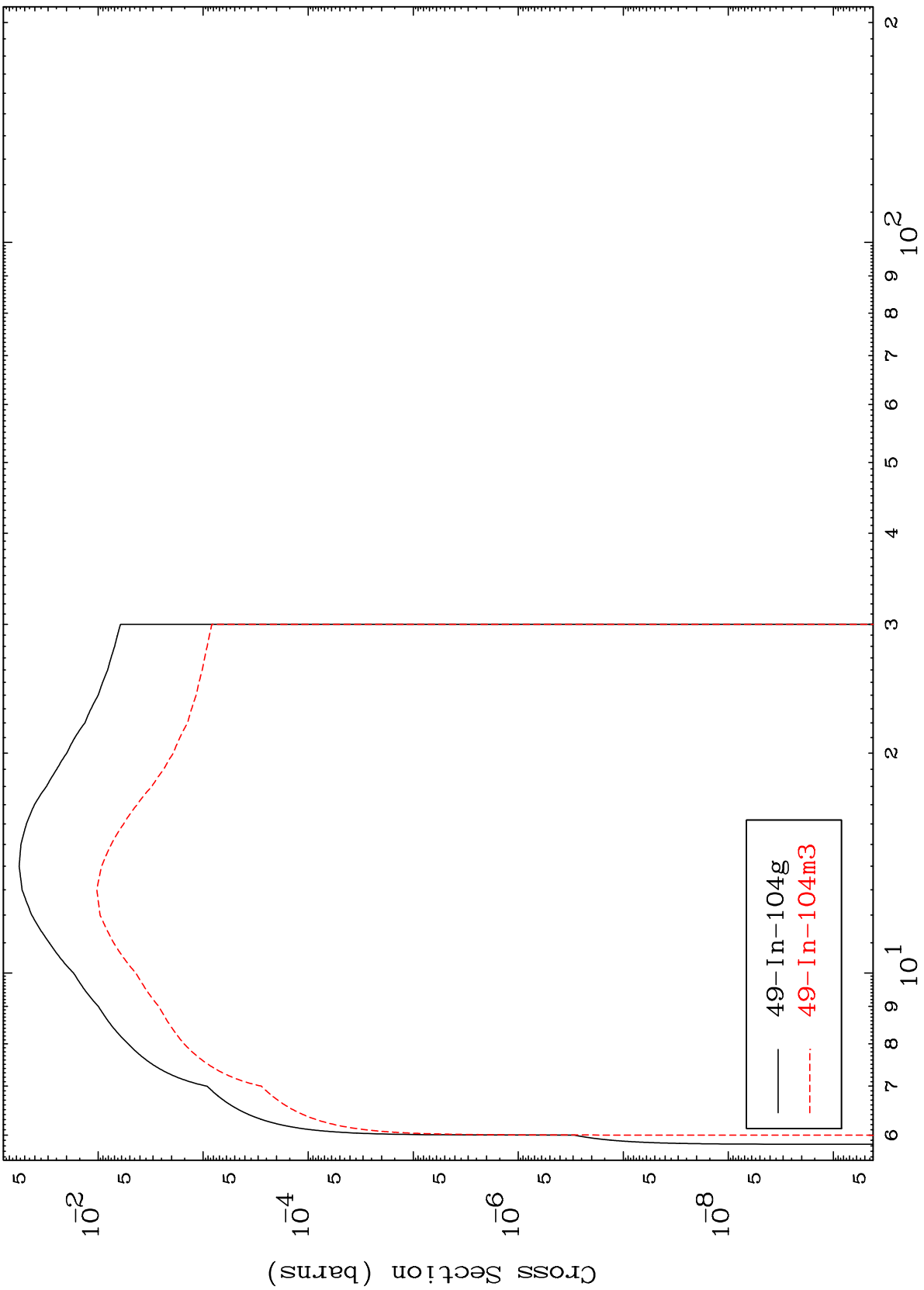


49-In-105g
49-In-105m1

MAT 4816

48-Cd-103

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-103

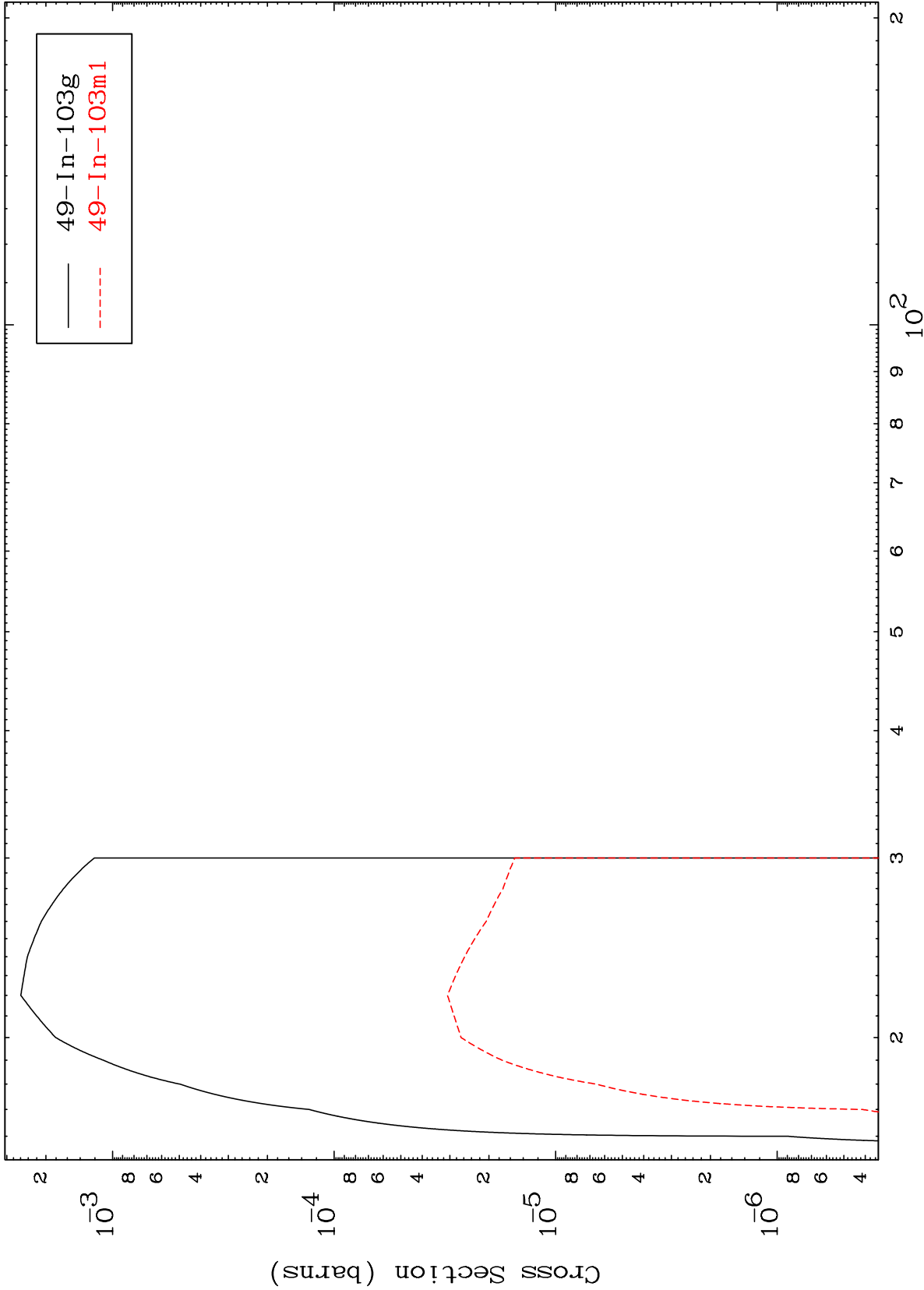
14

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(n,3n)

48-Cd-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

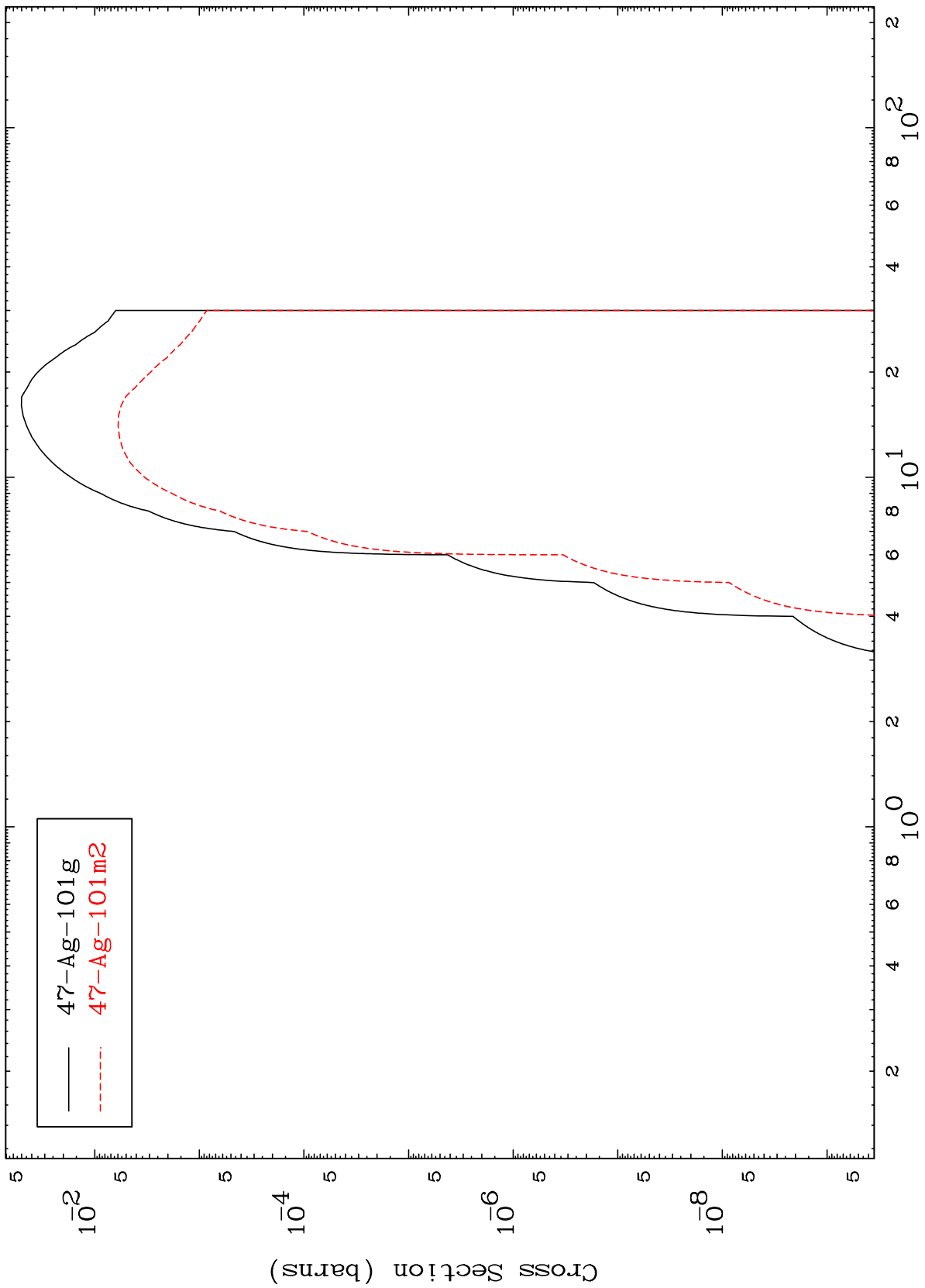
48-Cd-103

MAT 4816

(n,n') α

48-Cd-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

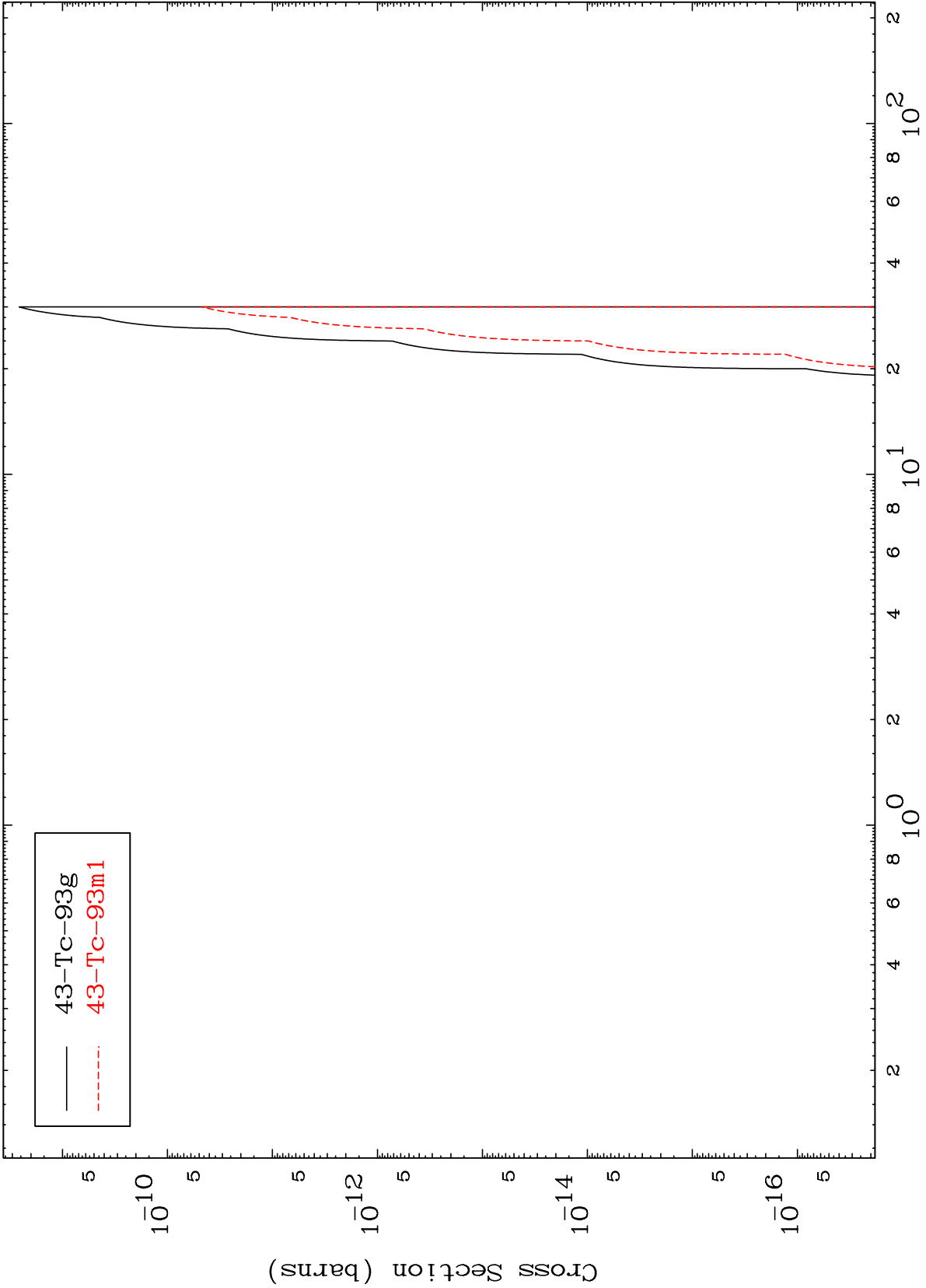
48-Cd-103

MAT 4816

(n,n') 3 α

48-Cd-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

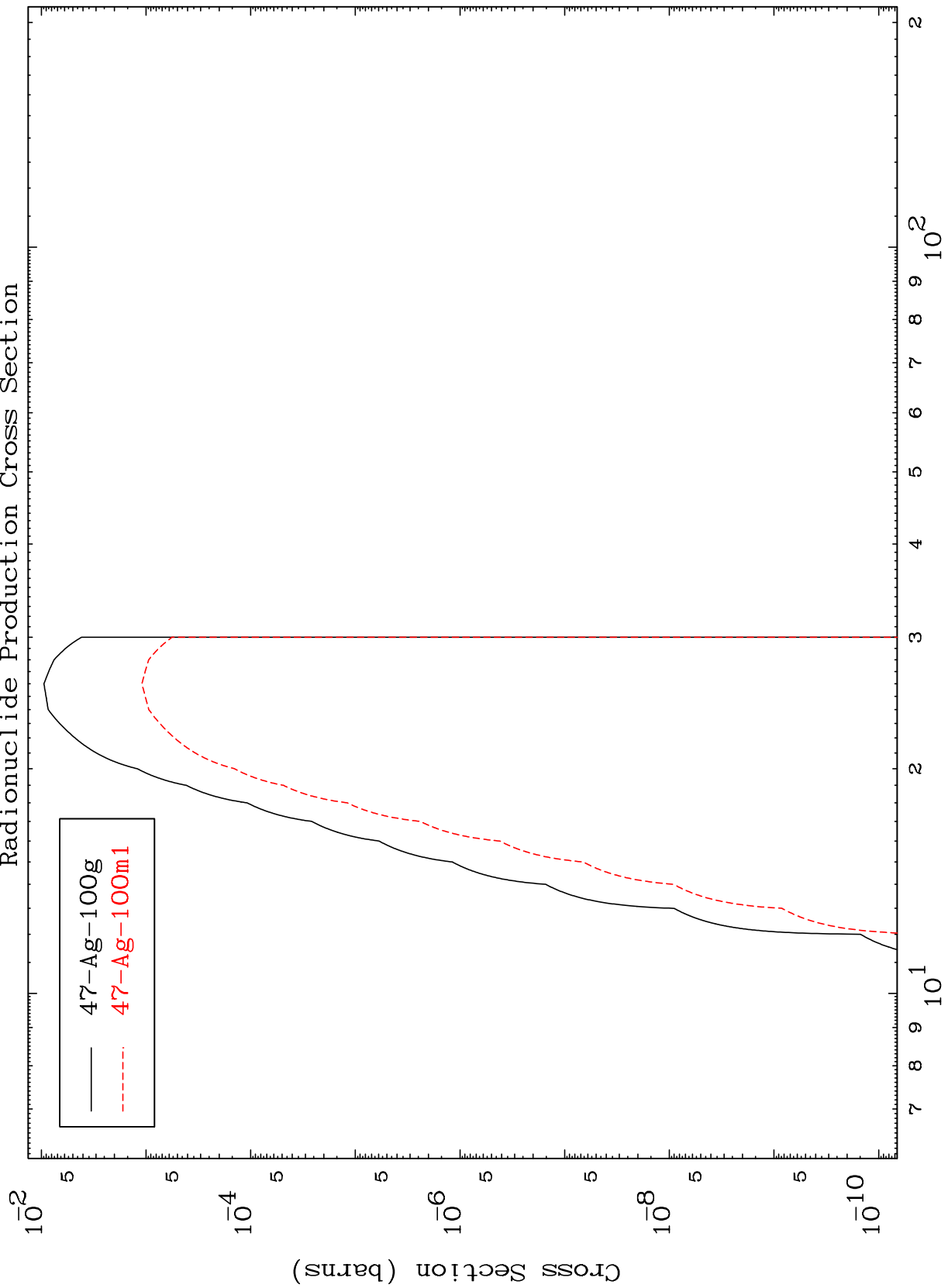
48-Cd-103

MAT 4816

(n,2n) α

48-Cd-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

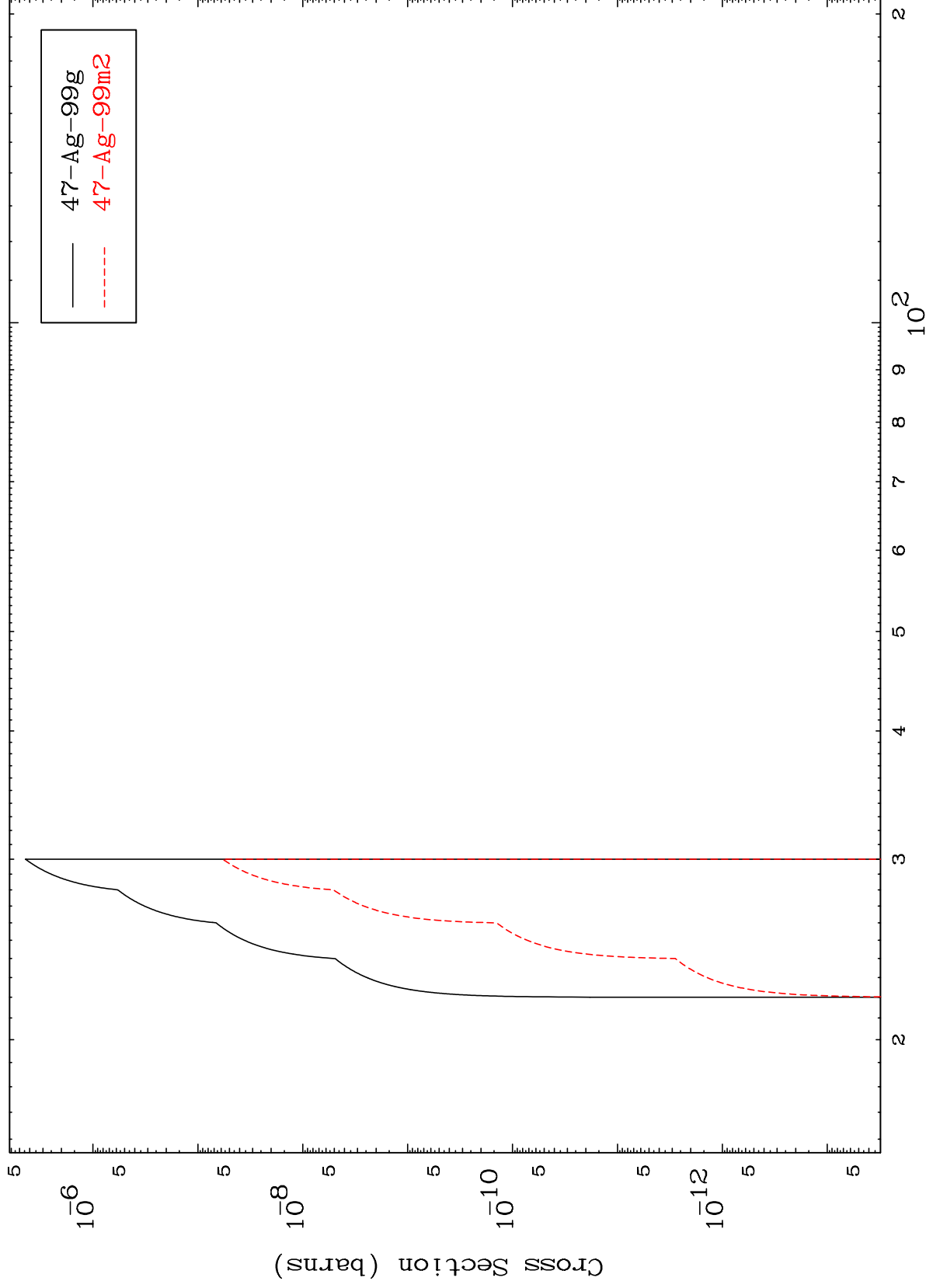
48-Cd-103

MAT 4816

(n,3n) α

48-Cd-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

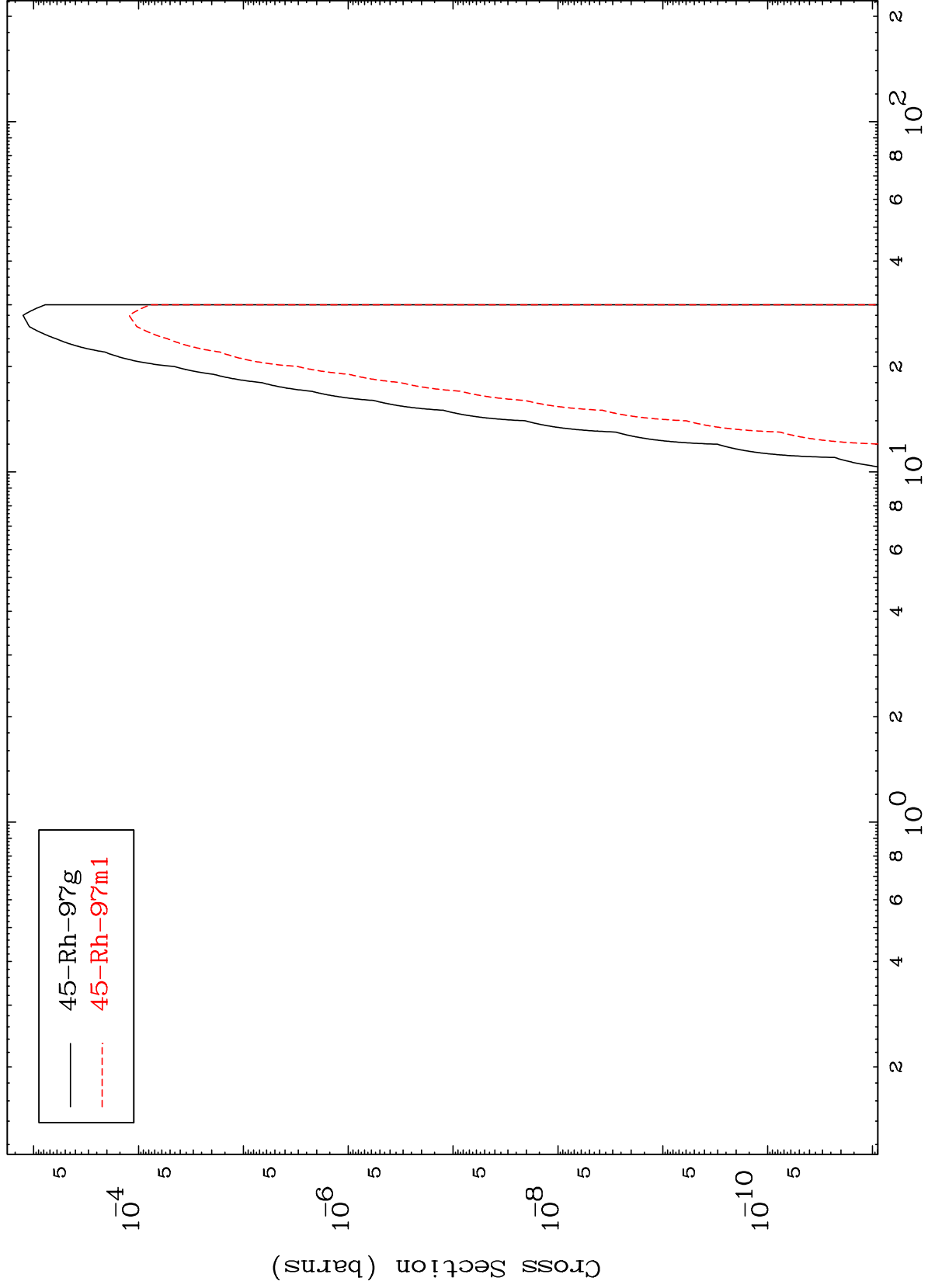
48-Cd-103

MAT 4816

(n,n') 2 α

48-Cd-103

Radionuclide Production Cross Section



20

Incident Energy (MeV)

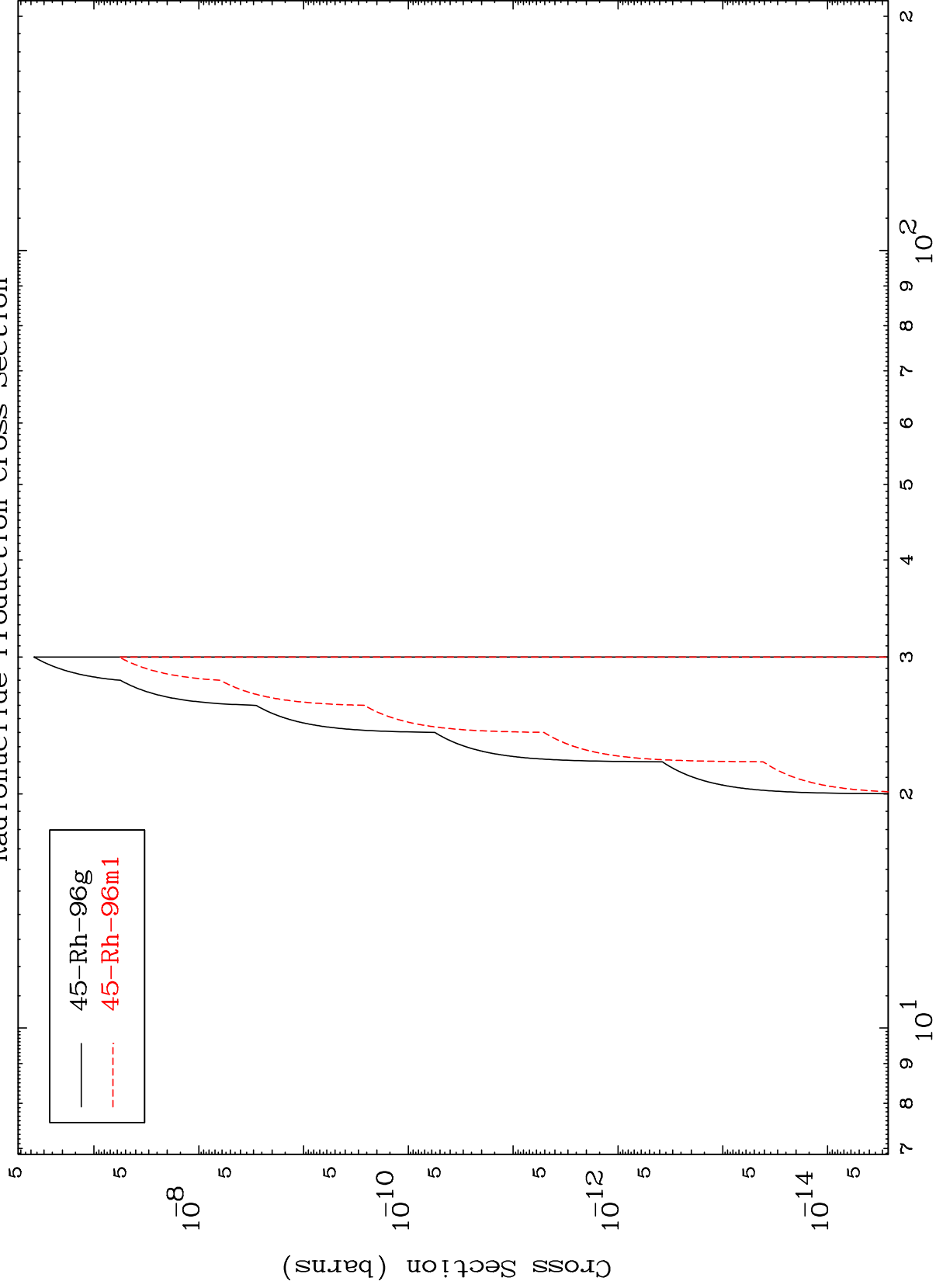
48-Cd-103

MAT 4816

(n,2n) 2α

48-Cd-103

Radionuclide Production Cross Section



21

Incident Energy (MeV)

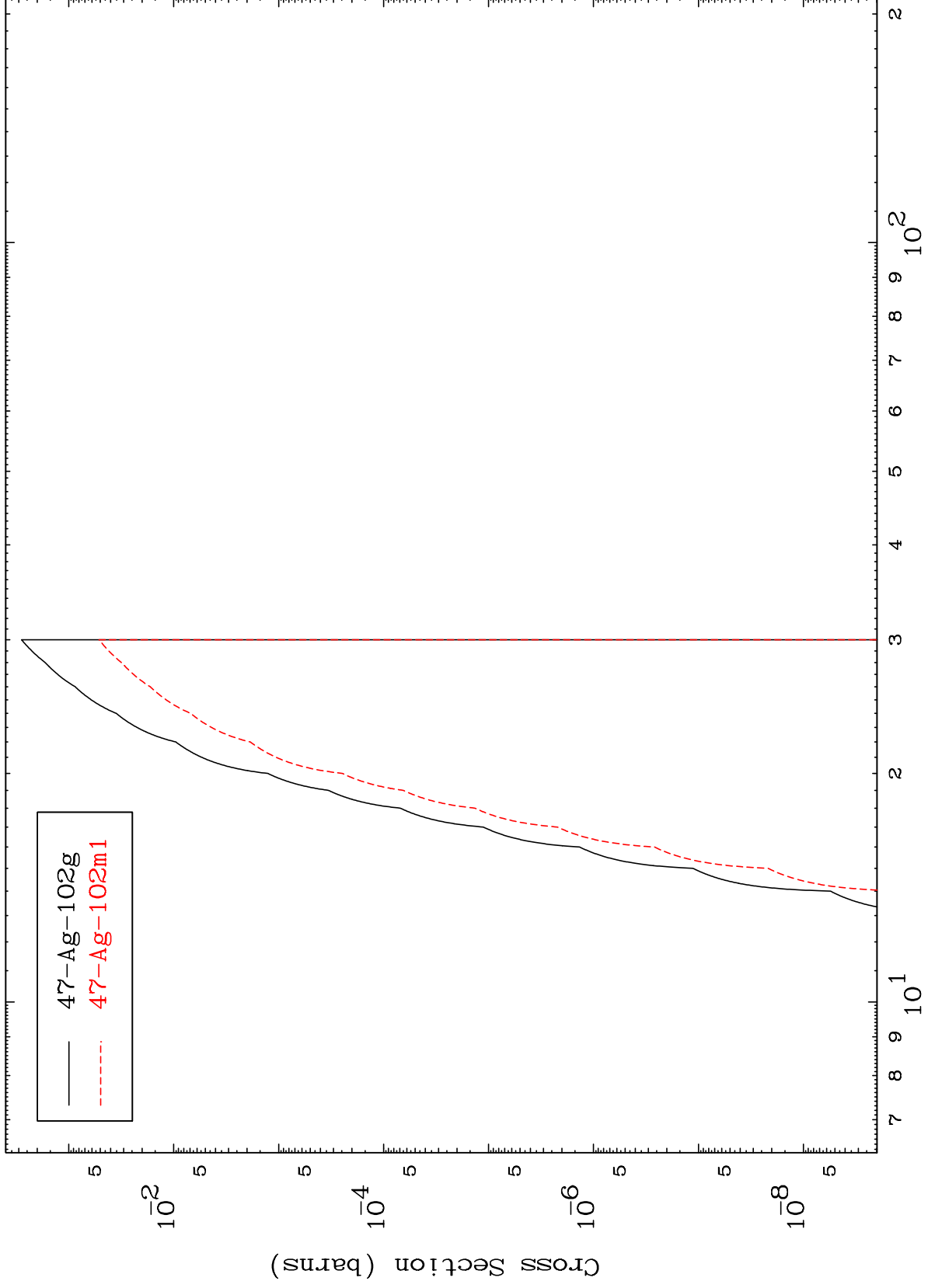
48-Cd-103

MAT 4816

(n,n') He-3

48-Cd-103

Radionuclide Production Cross Section



22

Incident Energy (MeV)

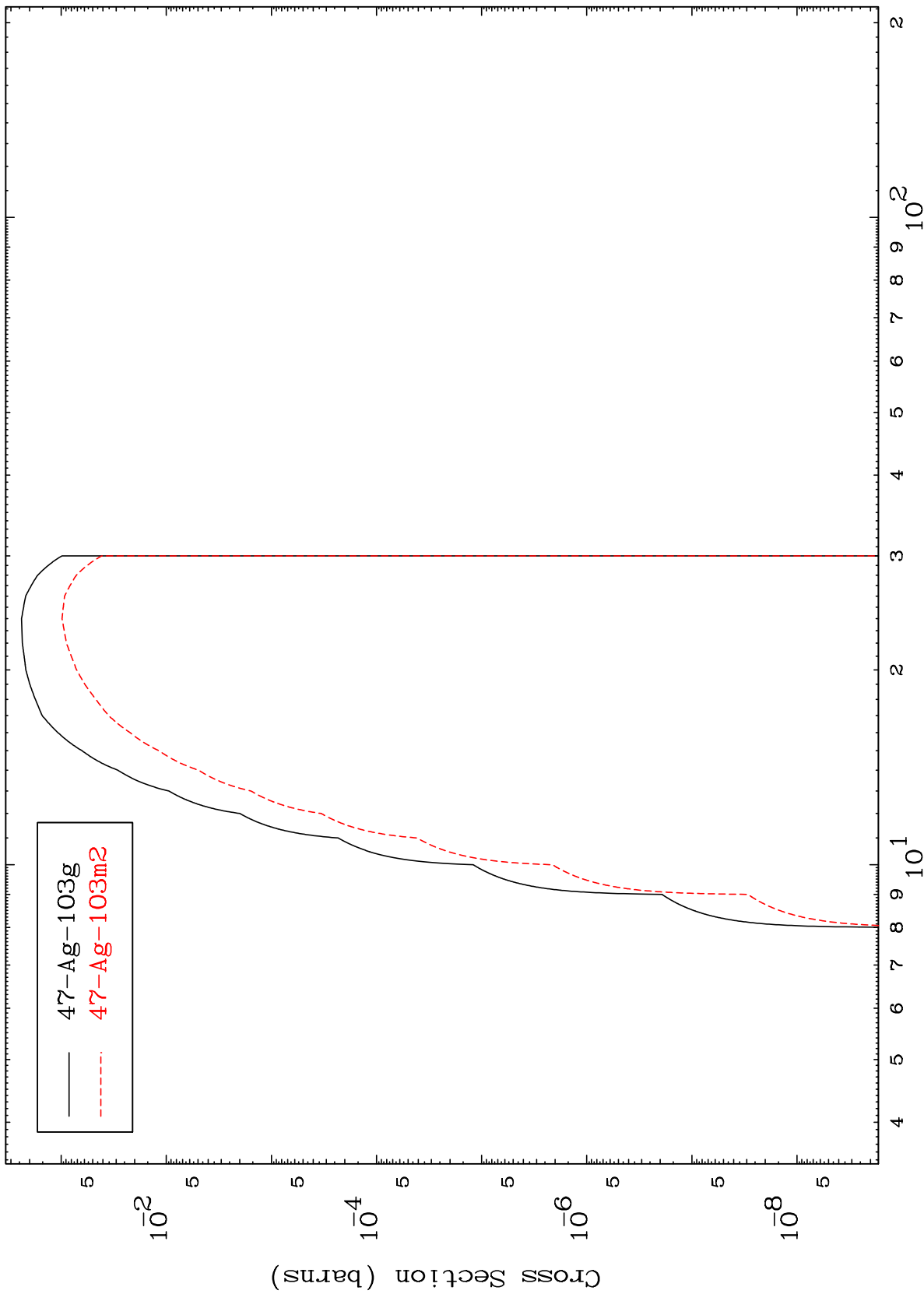
48-Cd-103

MAT 4816

(n,2n) p

48-Cd-103

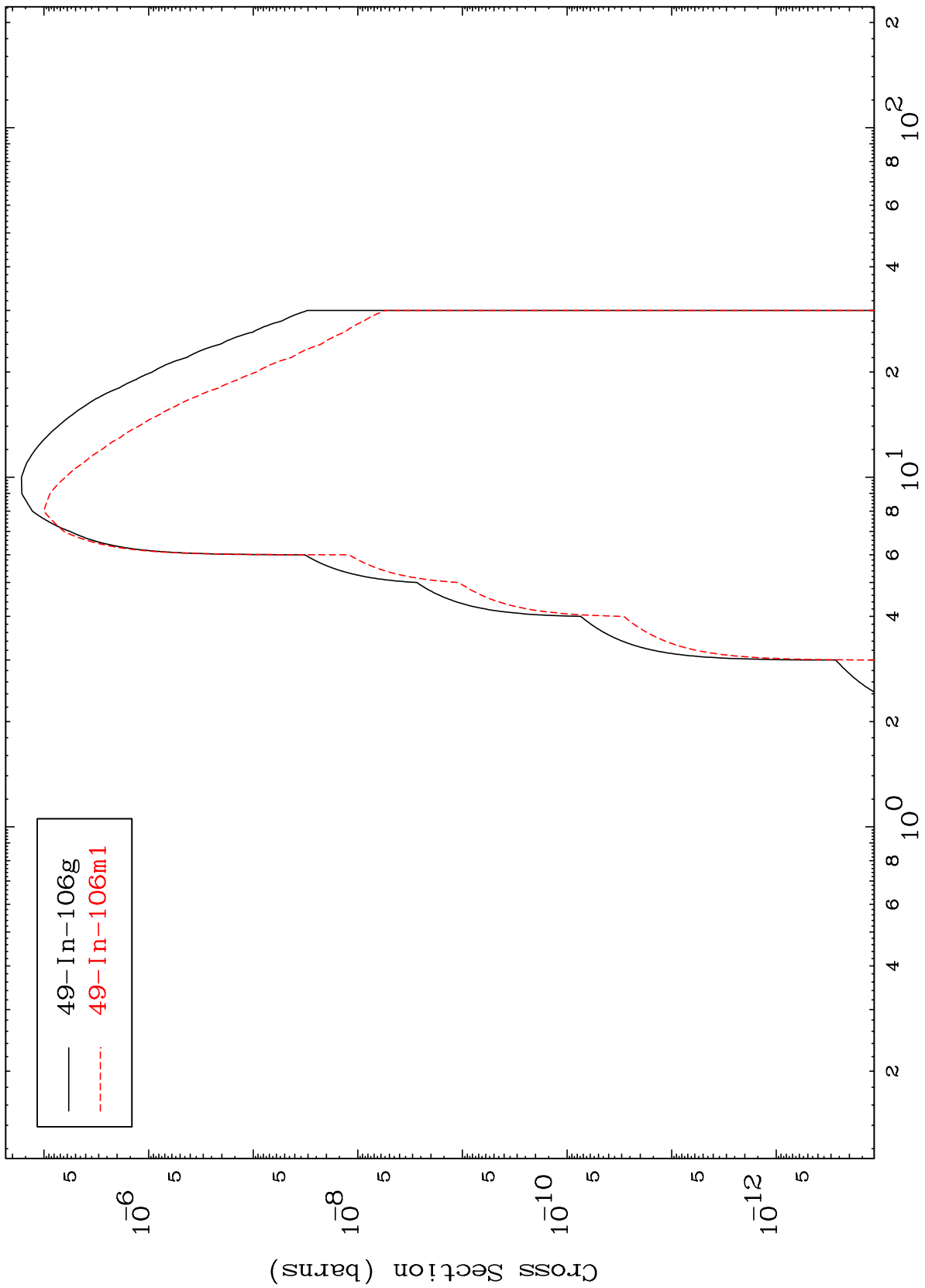
Radionuclide Production Cross Section



MAT 4816

48-Cd-103

(n, γ)
Radionuclide Production Cross Section



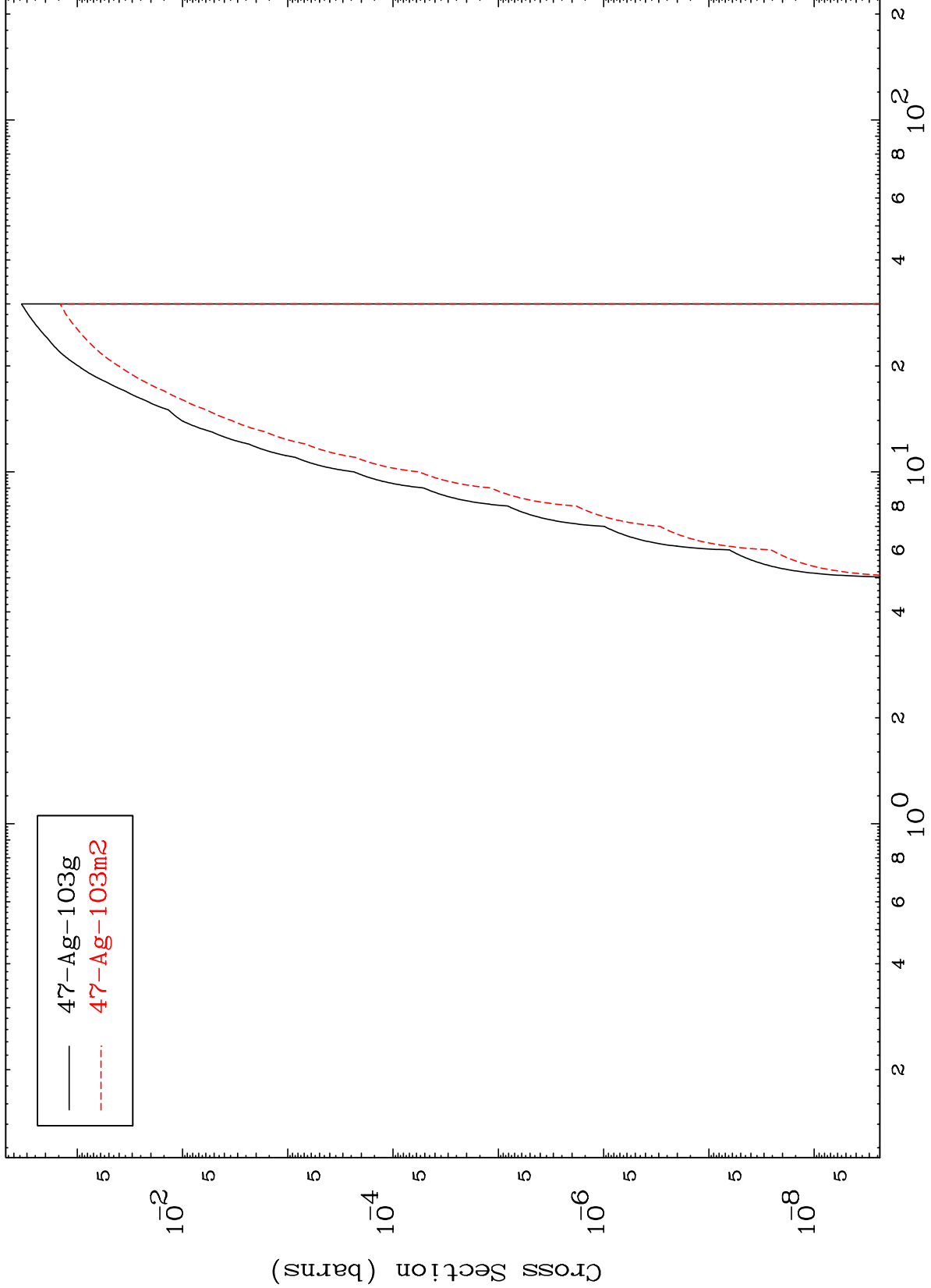
— 49-In-106g
- - - 49-In-106m1

MAT 4816

(n,He-3)

48-Cd-103

Radionuclide Production Cross Section



25

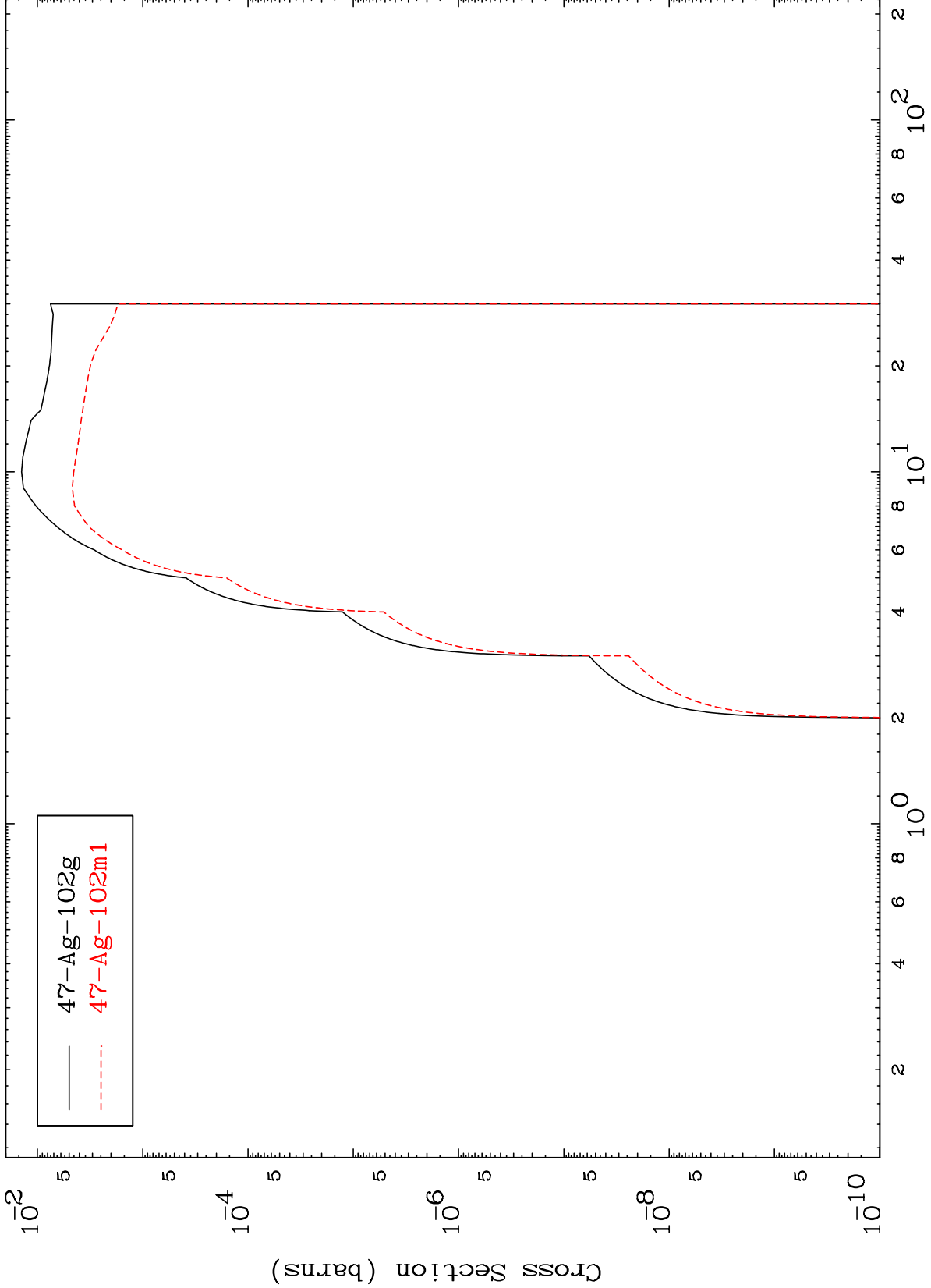
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

Radionuclide Production Cross Section
(n, α)



— 47-Ag-102g
- - - 47-Ag-102m1

48-Cd-103

Incident Energy (MeV)

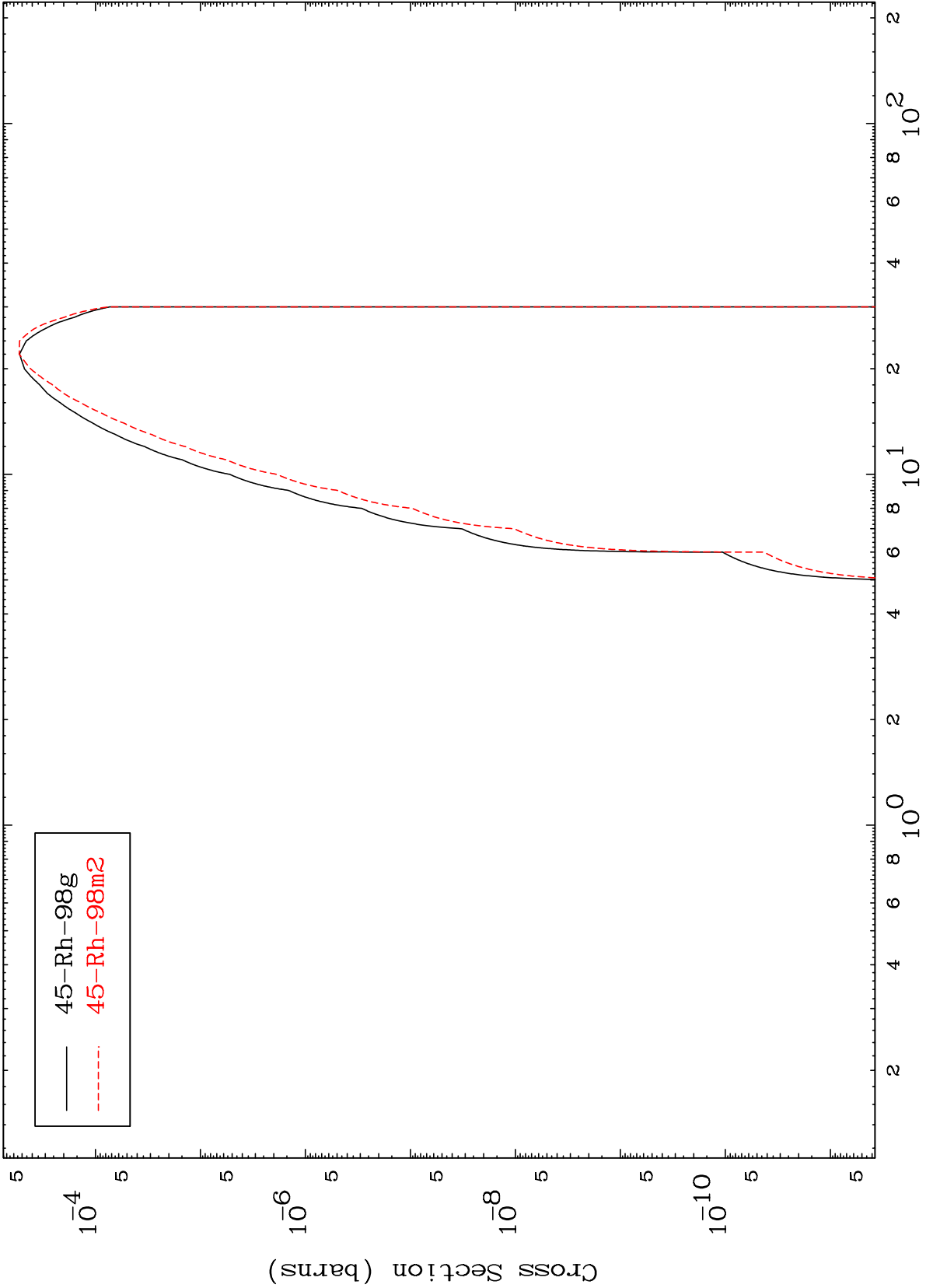
26

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(n,2α)

48-Cd-103

Radionuclide Production Cross Section

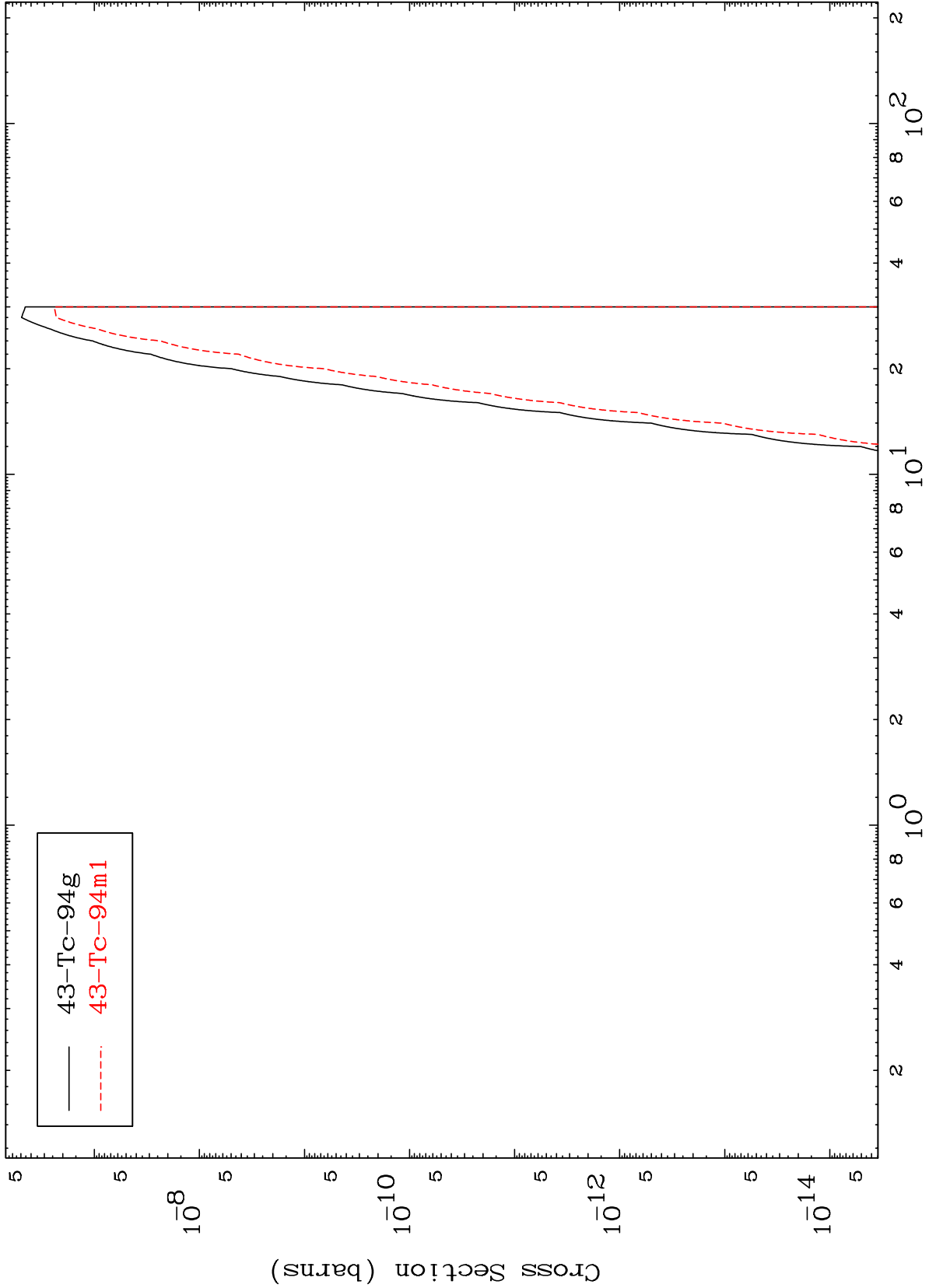


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(n, 3α)

48-Cd-103

Radionuclide Production Cross Section



28

Incident Energy (MeV)

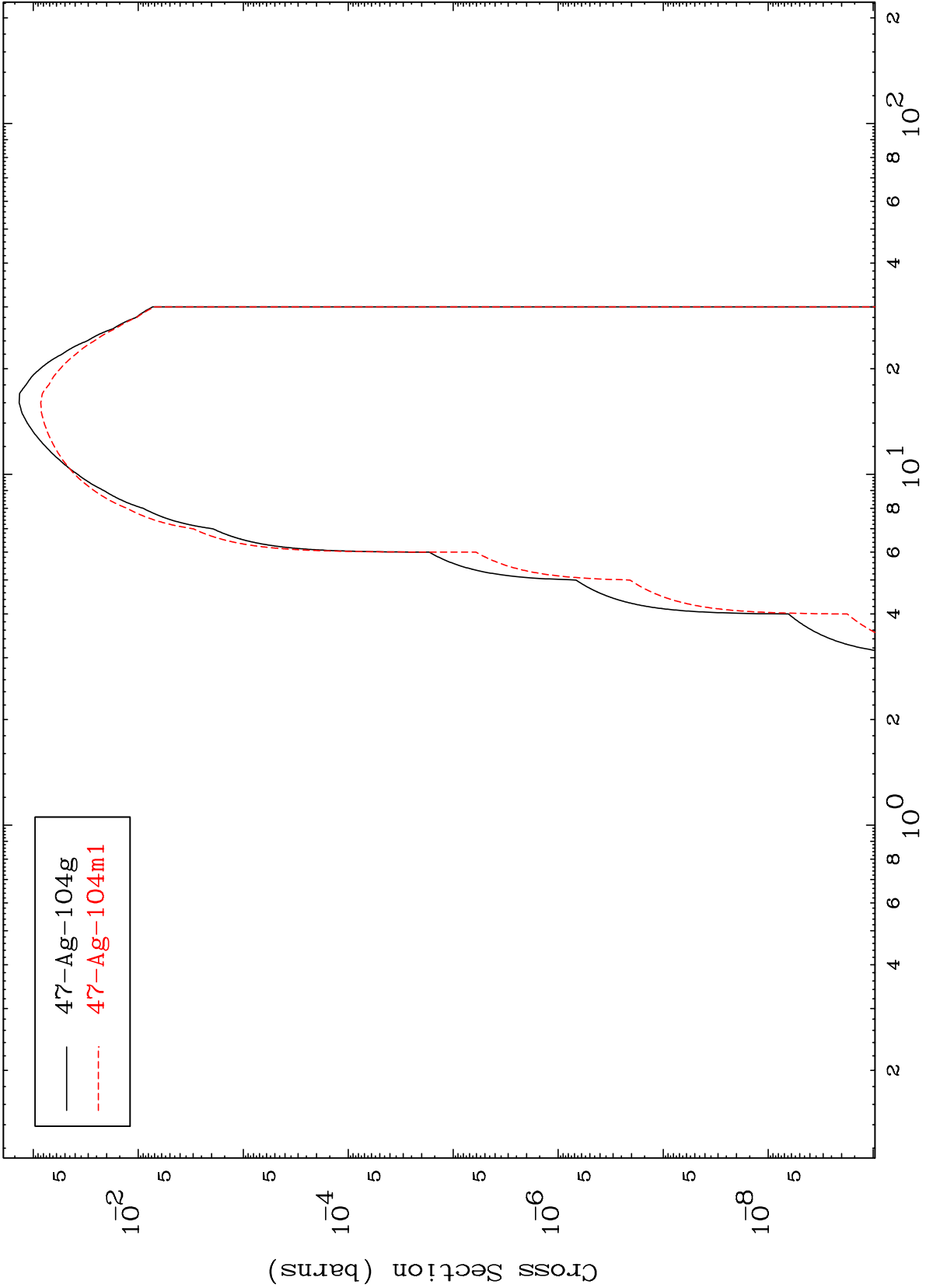
48-Cd-103

MAT 4816

(n,2p)

48-Cd-103

Radionuclide Production Cross Section



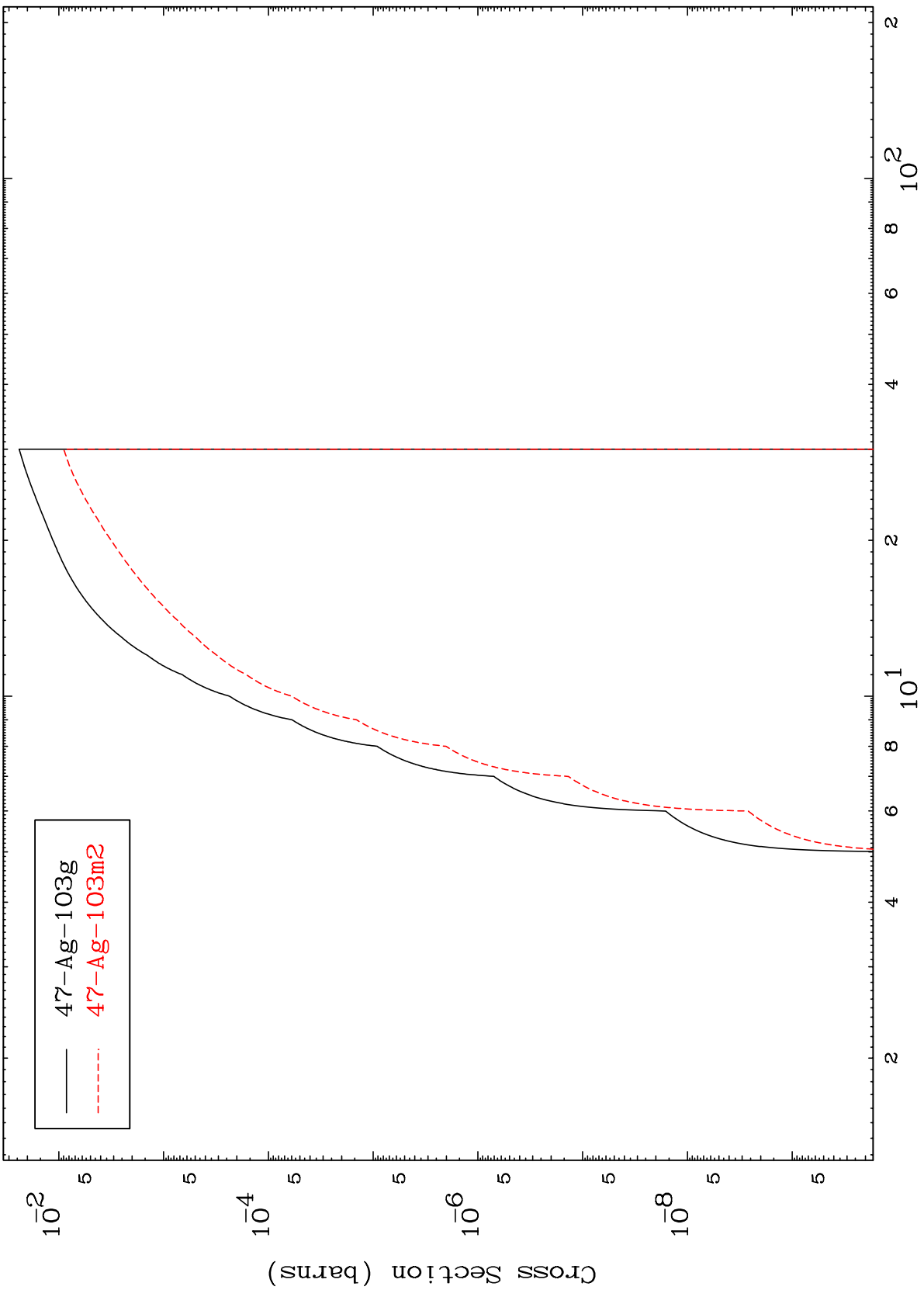
— 47-Ag-104g
- - - 47-Ag-104m1

MAT 4816

(n,p) d

48-Cd-103

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

30

Incident Energy (MeV)

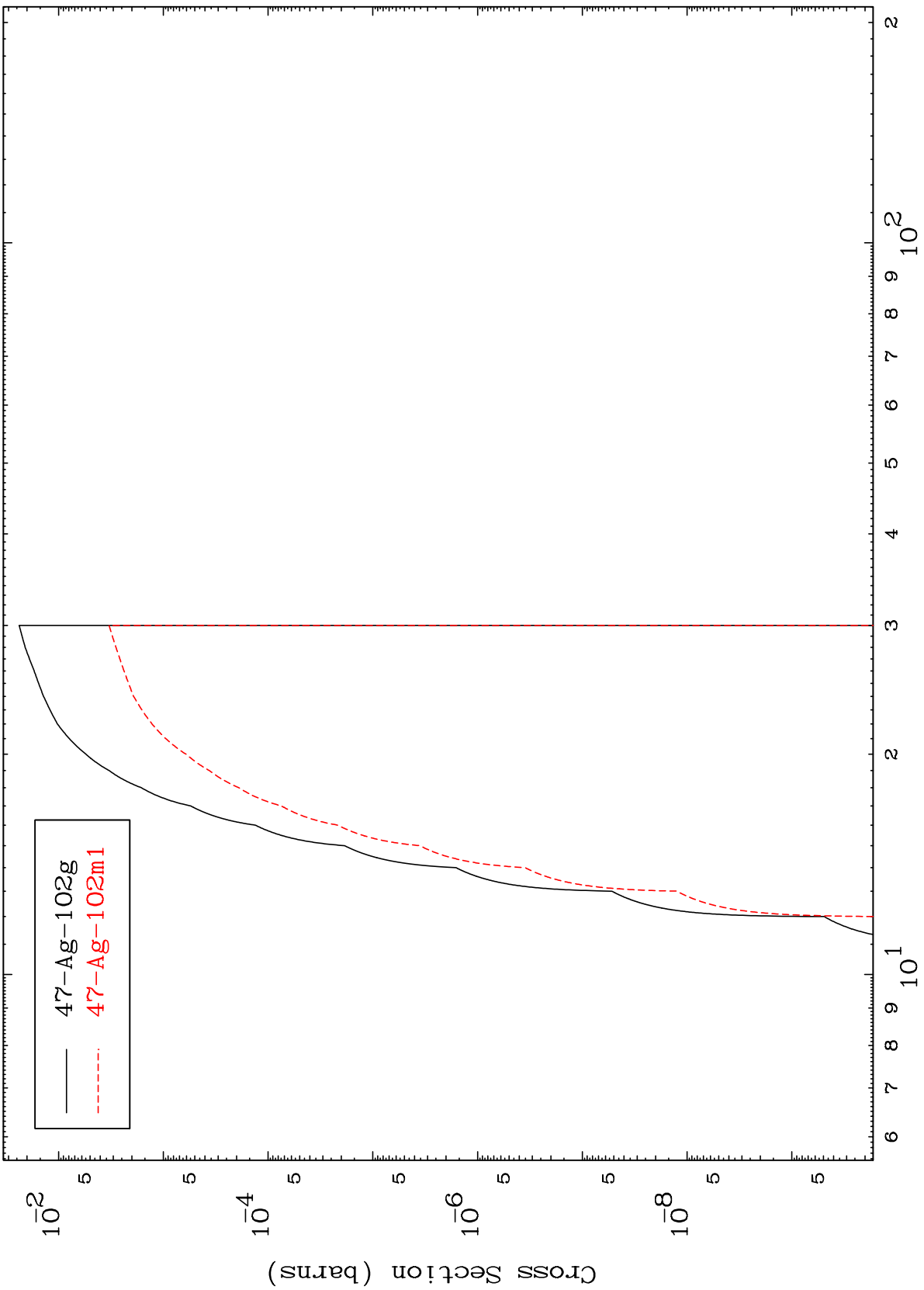
48-Cd-103

MAT 4816

(n,p) t

48-Cd-103

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-103