

Program EVALPLOT
(Version 2021-1)

by

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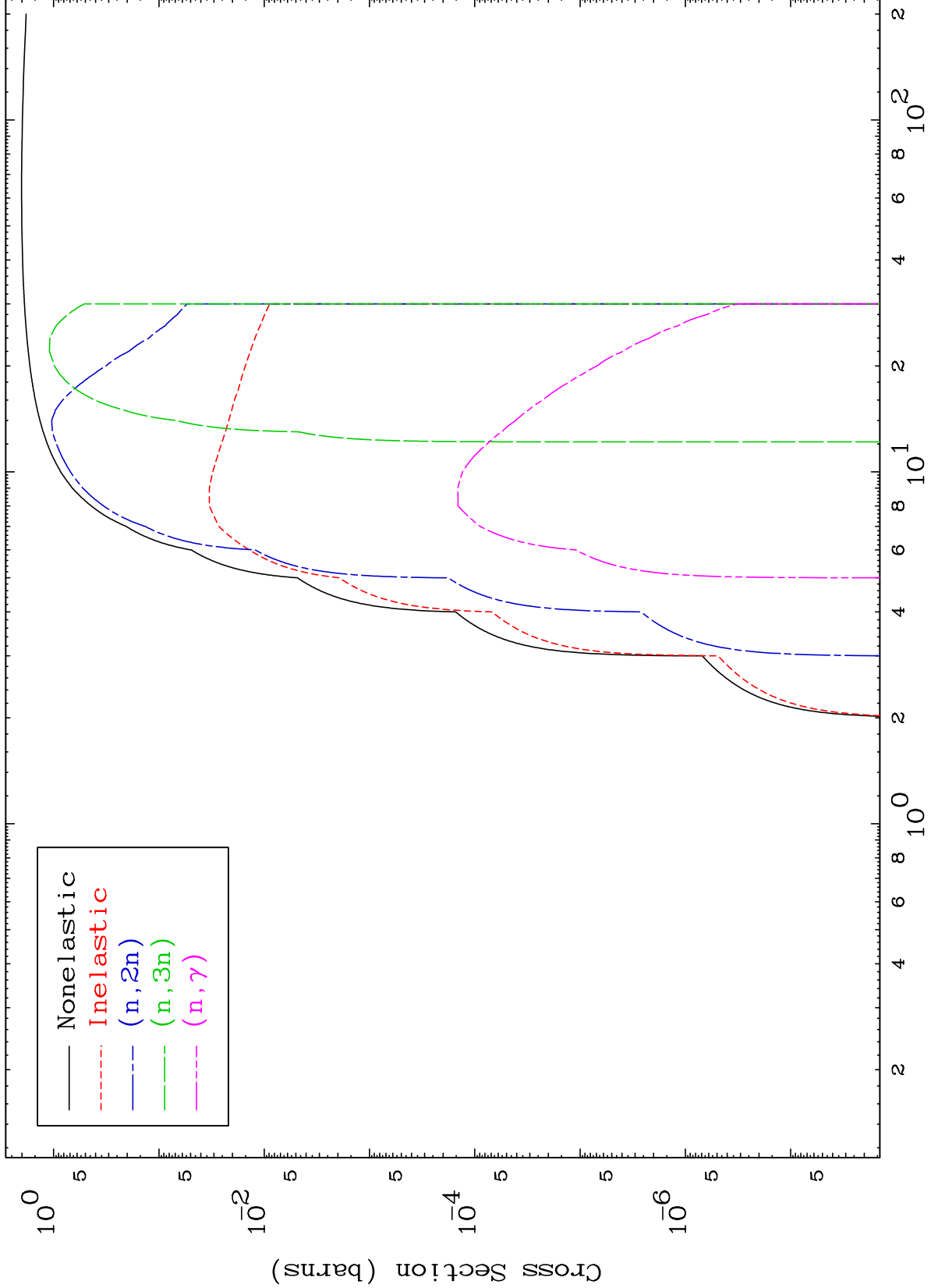
Press Mouse Button to Start

MAT 4843

Triton Major

48-Cd-112

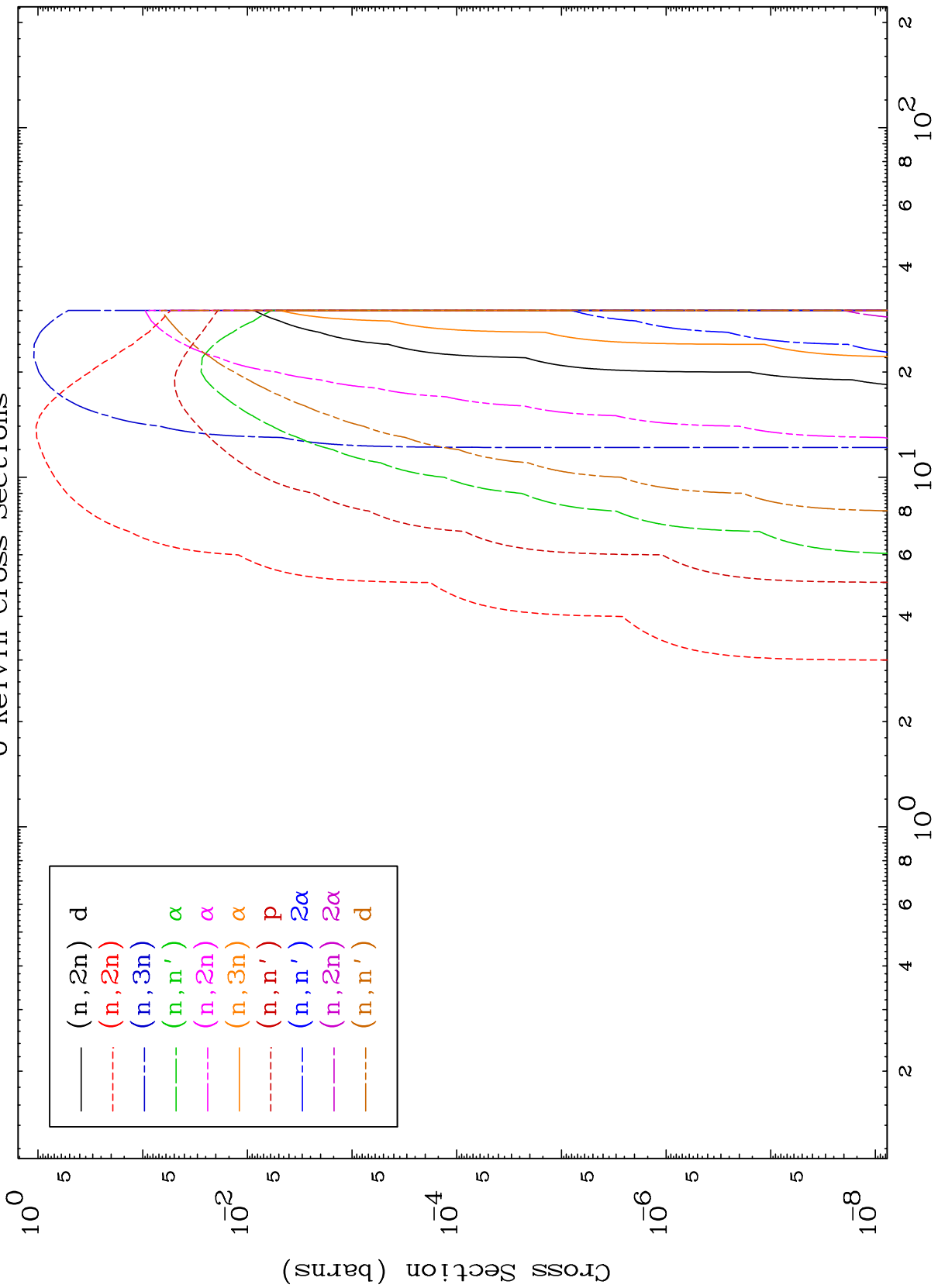
0 Kelvin Cross Sections



MAT 4843

Triton Neutron Absorption
0 Kelvin Cross Sections

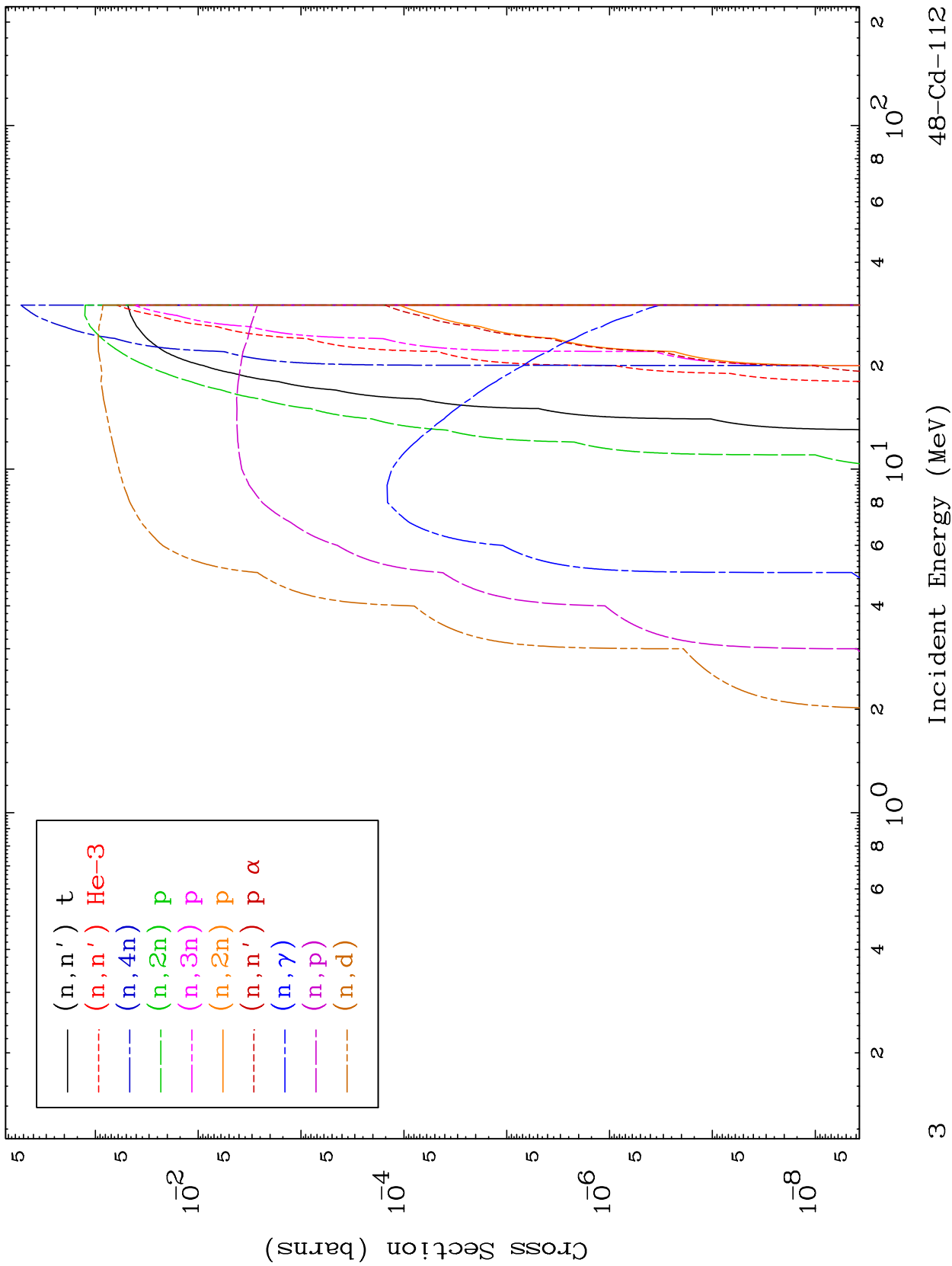
48-Cd-112



MAT 4843

Triton Neutron Absorption
0 Kelvin Cross Sections

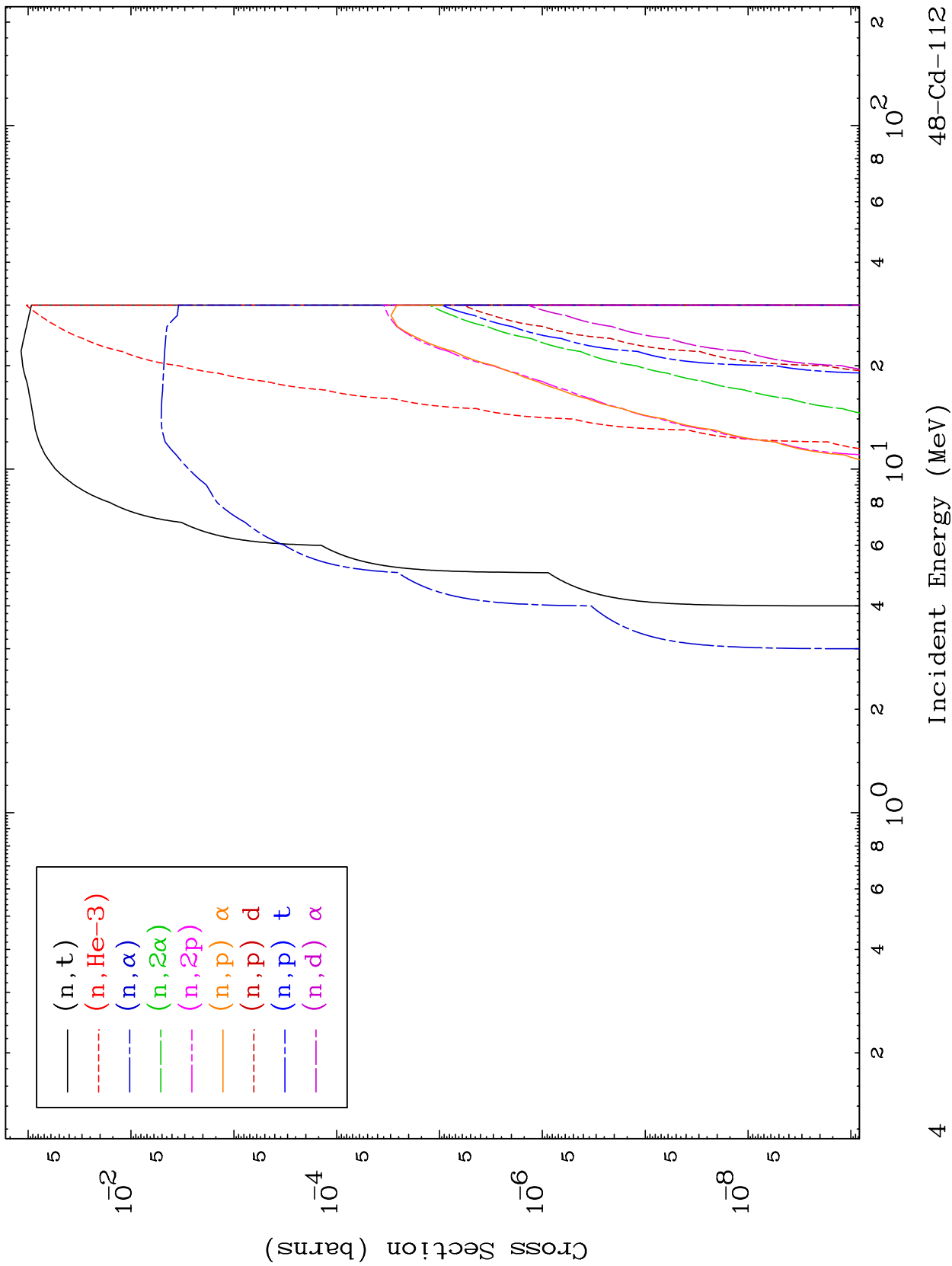
48-Cd-112



MAT 4843

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-112

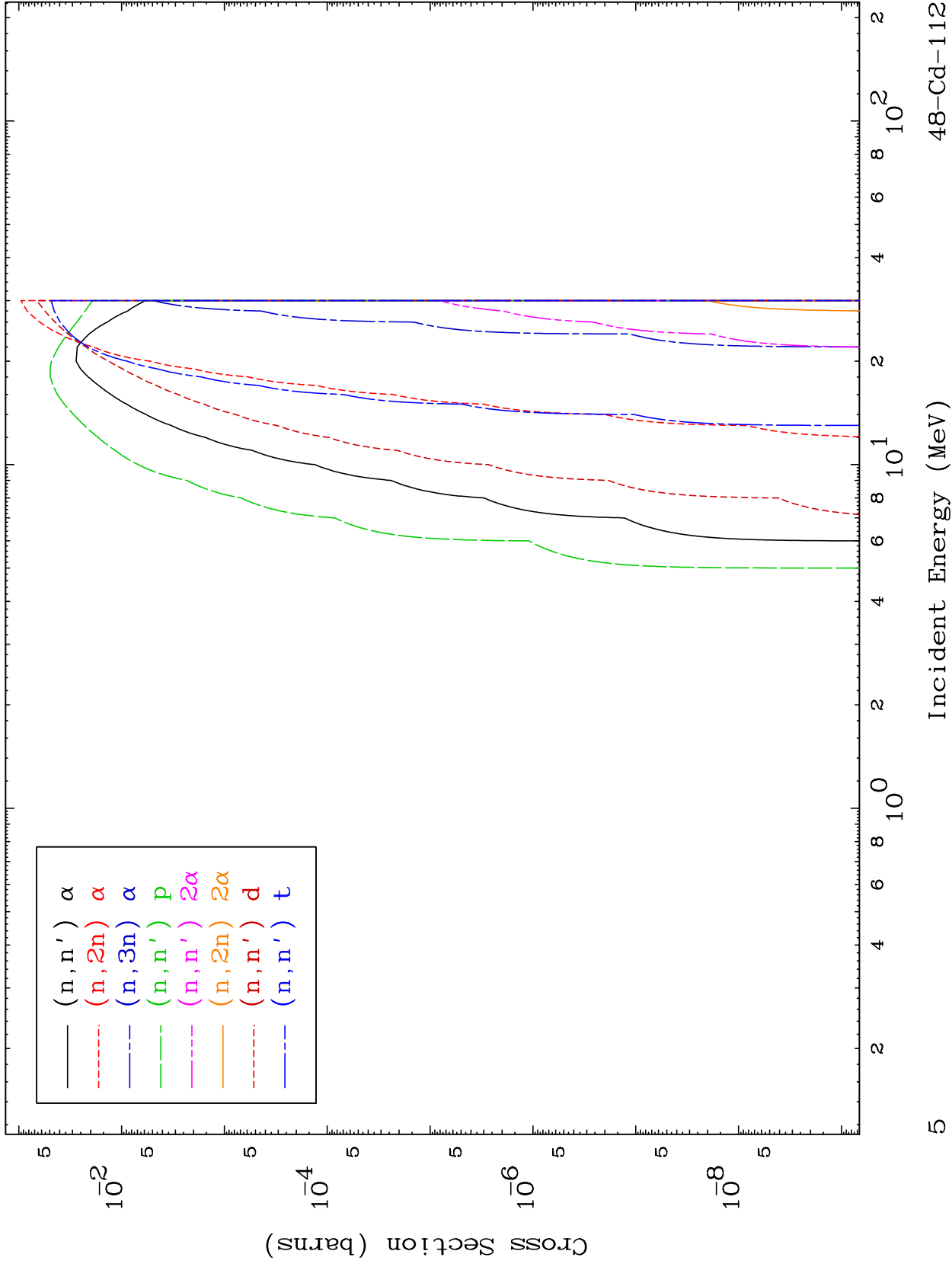


48-Cd-112

MAT 4843

Triton Charged Particle
0 Kelvin Cross Sections

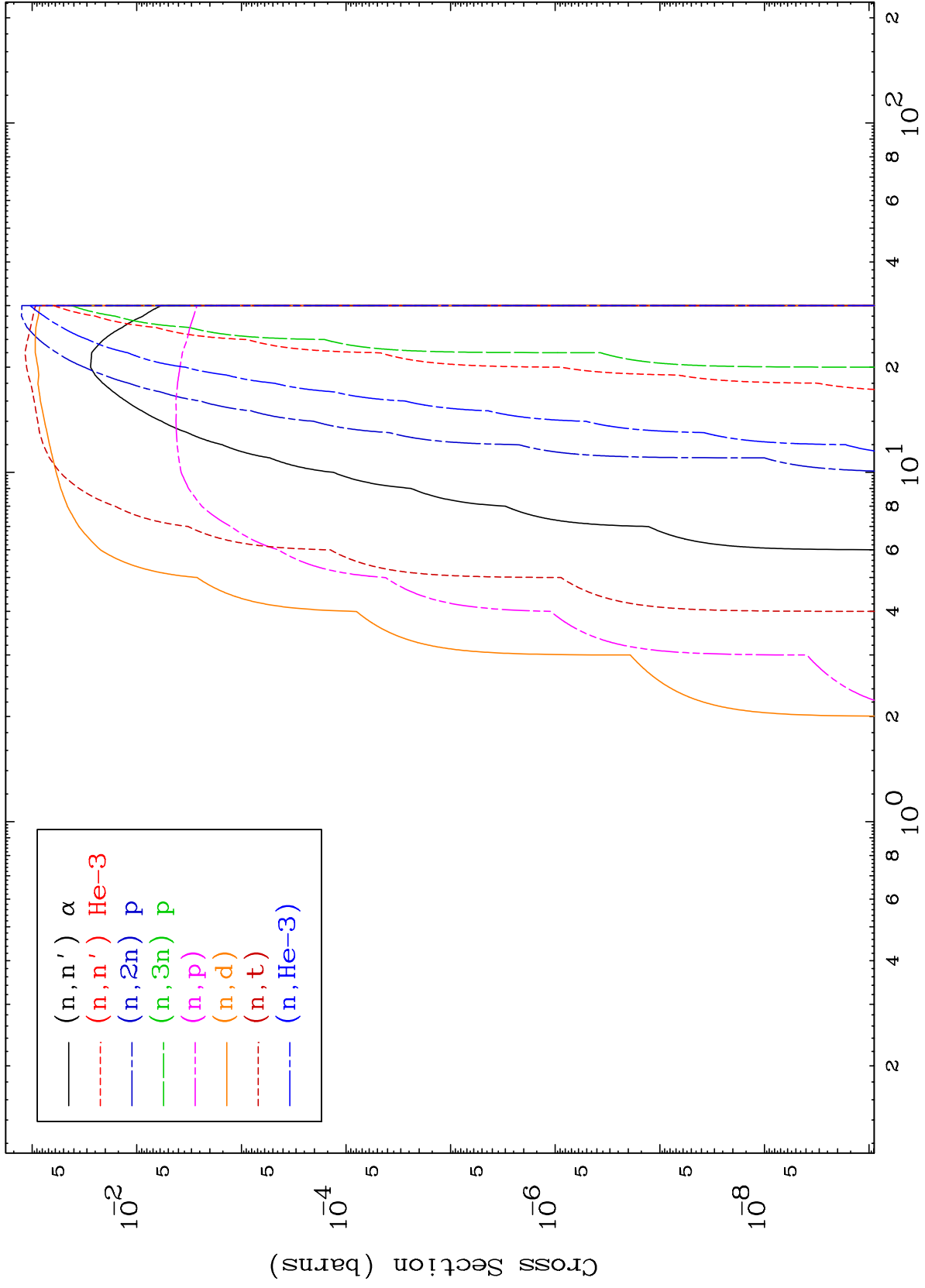
48-Cd-112



MAT 4843

Triton Charged Particle
0 Kelvin Cross Sections

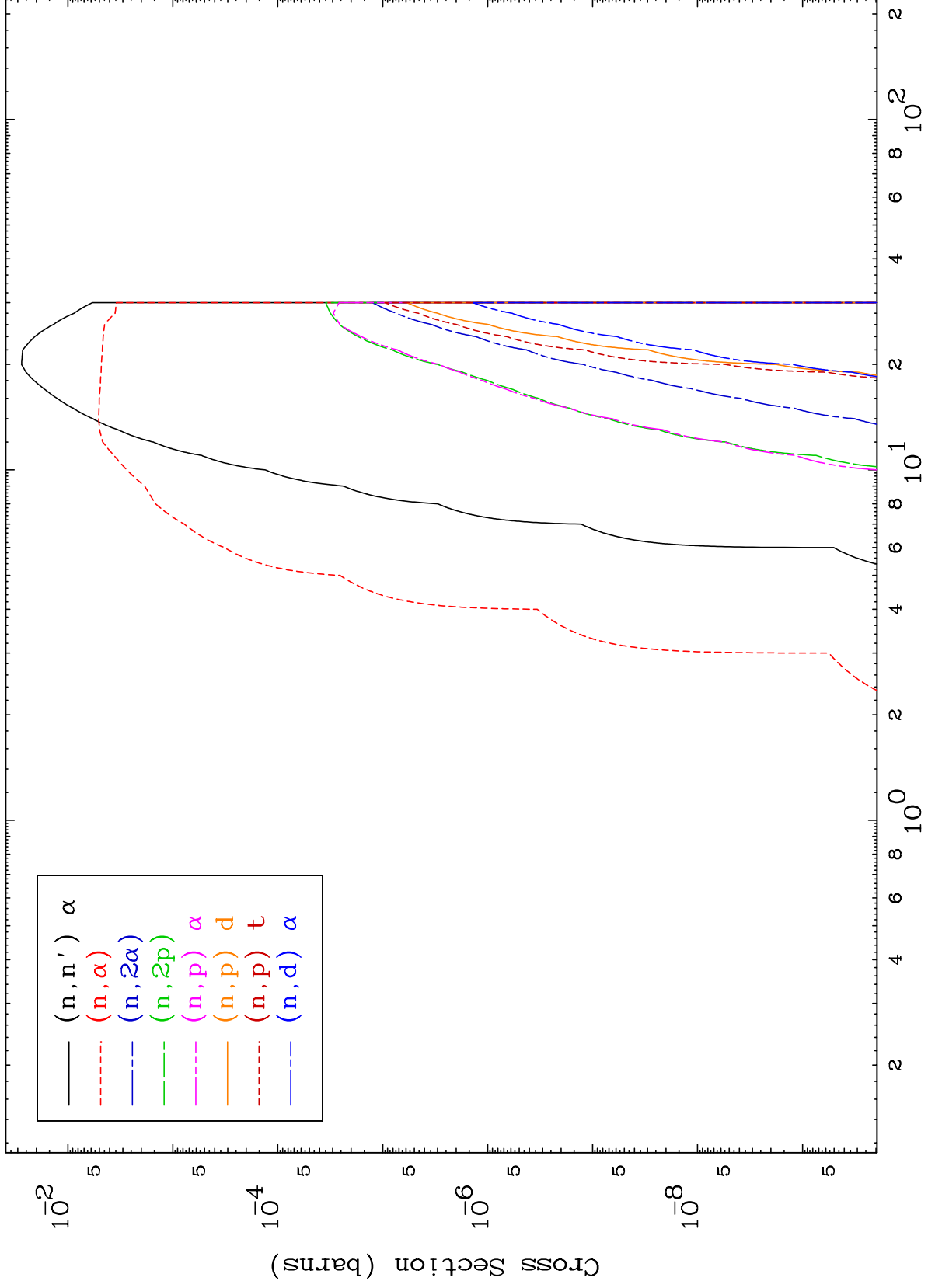
48-Cd-112



MAT 4843

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-112



Incident Energy (MeV)

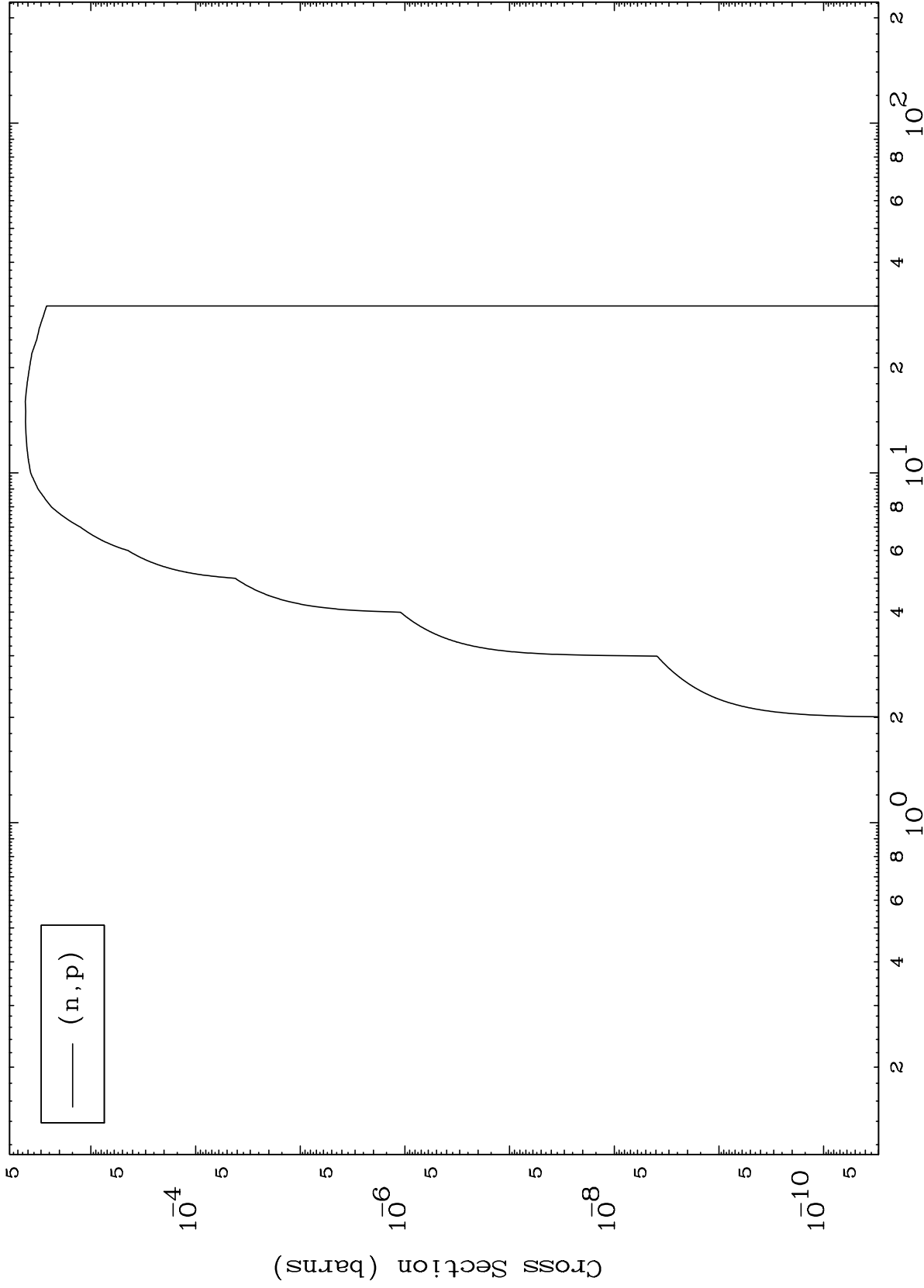
48-Cd-112

MAT 4843

(t,p) Levels

48-Cd-112

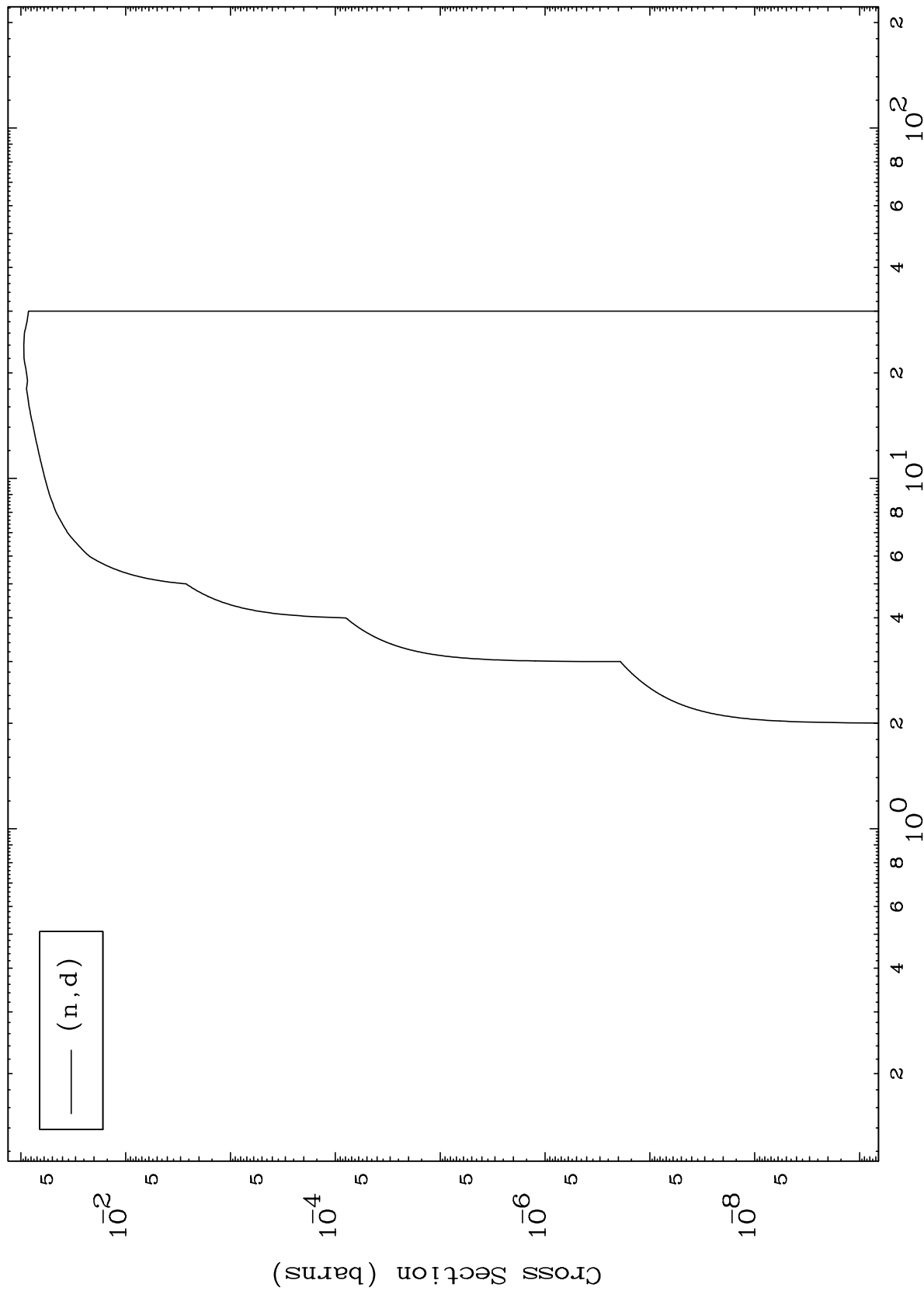
0 Kelvin Cross Sections



MAT 4843

48-Cd-112

(t,d) Levels
0 Kelvin Cross Sections

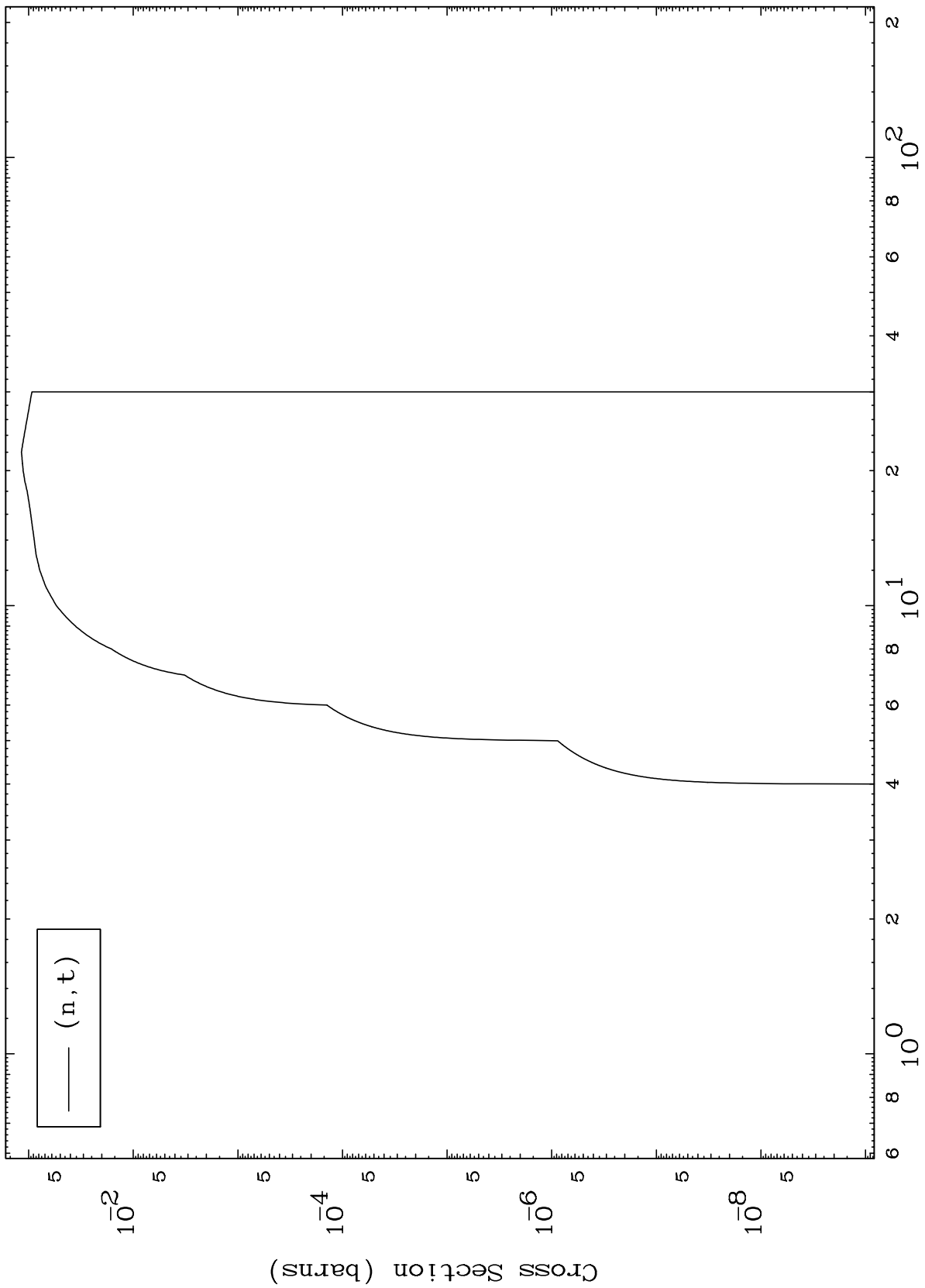


MAT 4843

(t, t) Levels

48-Cd-112

0 Kelvin Cross Sections



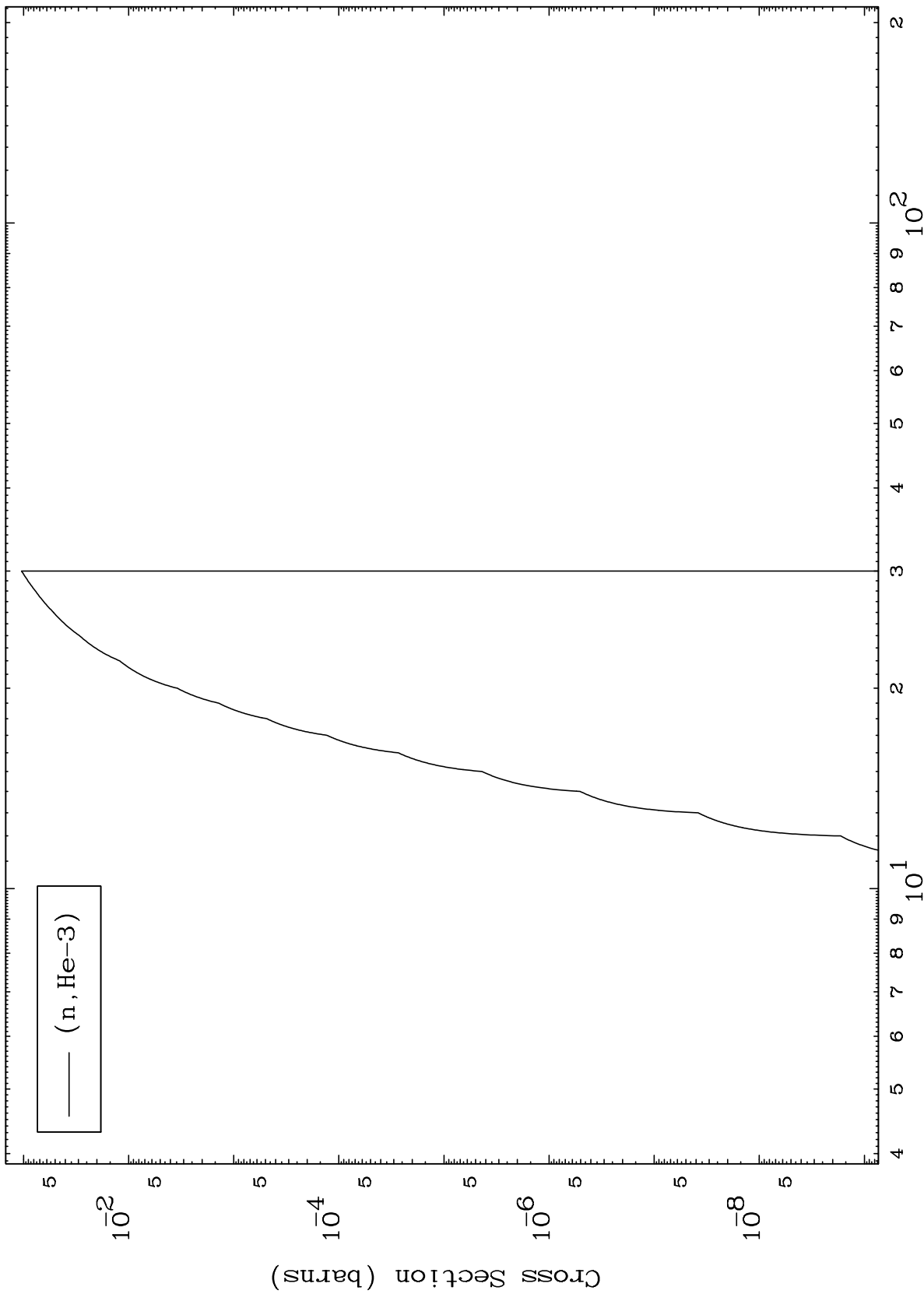
48-Cd-112

48-Cd-112

MAT 4843

48-Cd-112

(t,He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

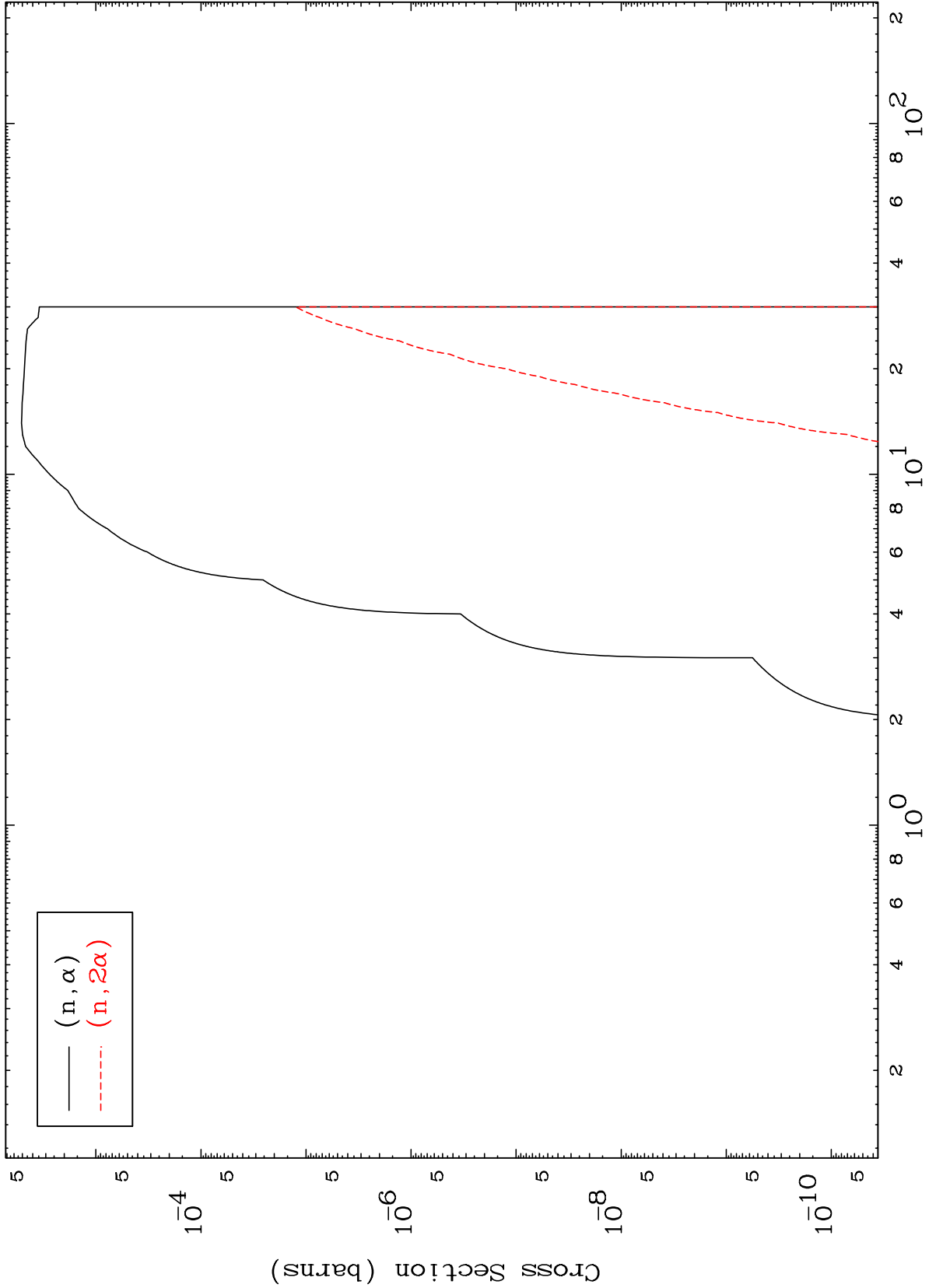
48-Cd-112

MAT 4843

(t, α) Levels

48-Cd-112

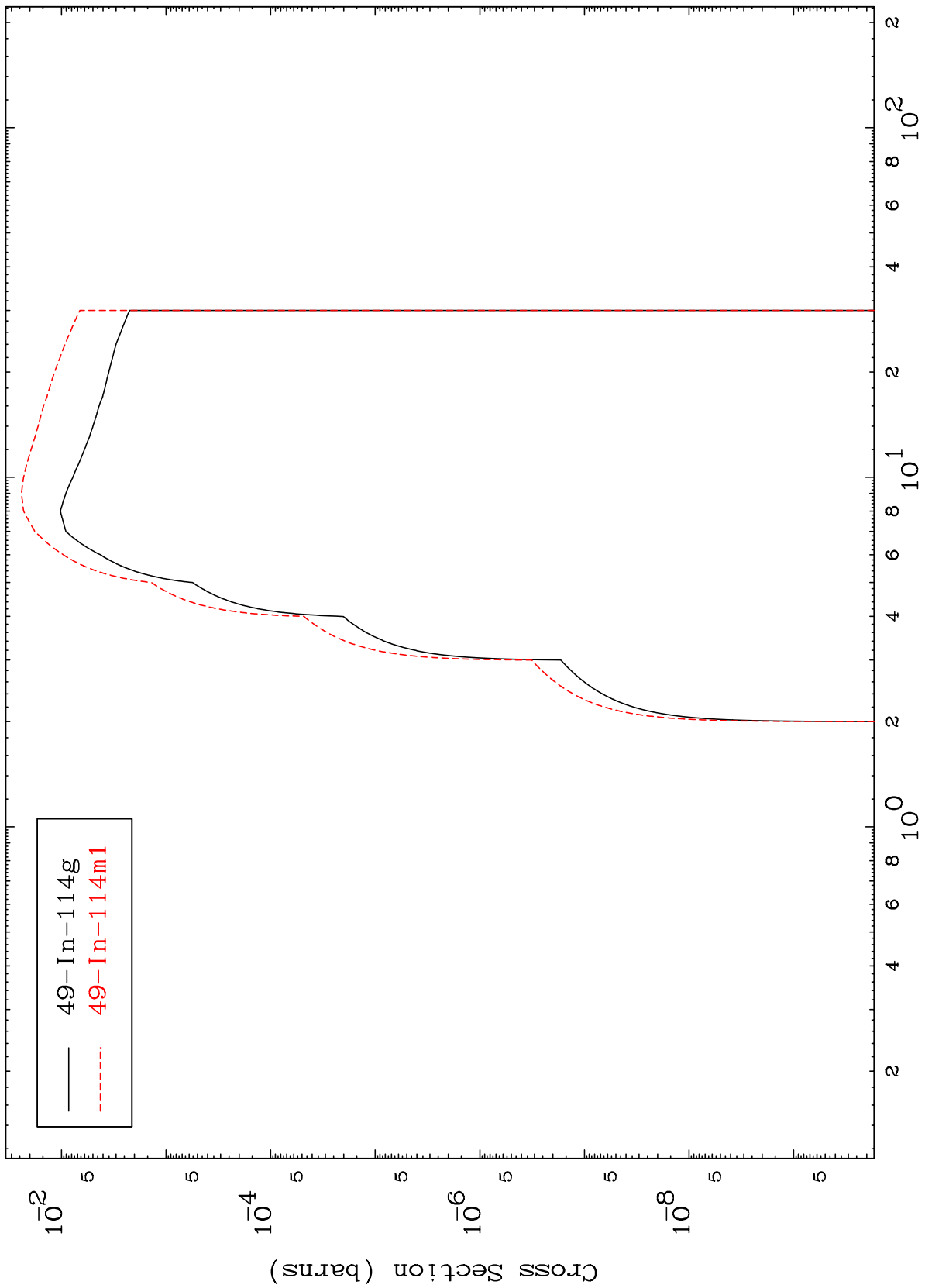
0 Kelvin Cross Sections



MAT 4843

48-Cd-112

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

48-Cd-112

Incident Energy (MeV)

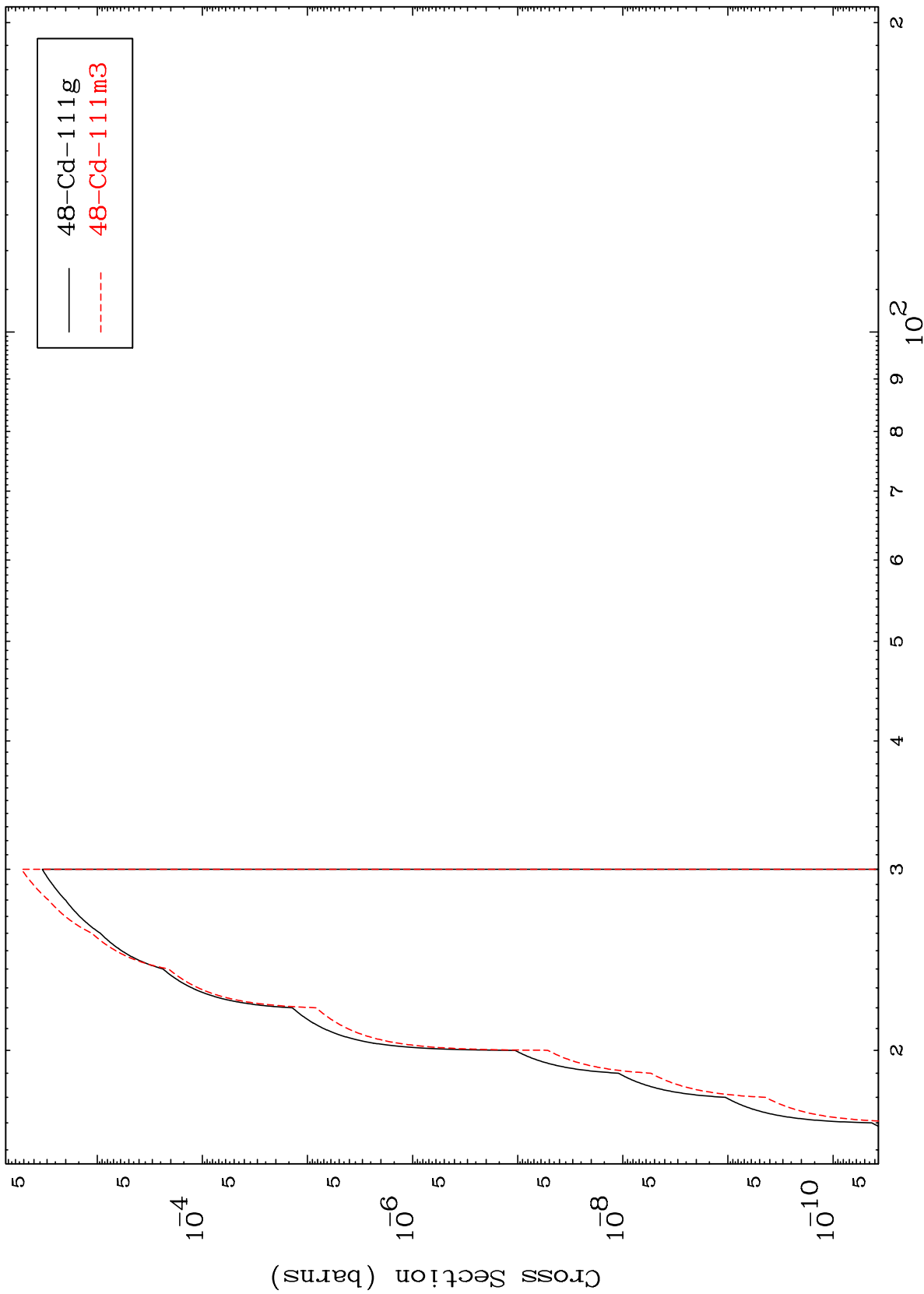
13

MAT 4843

(n,2n) d

48-Cd-112

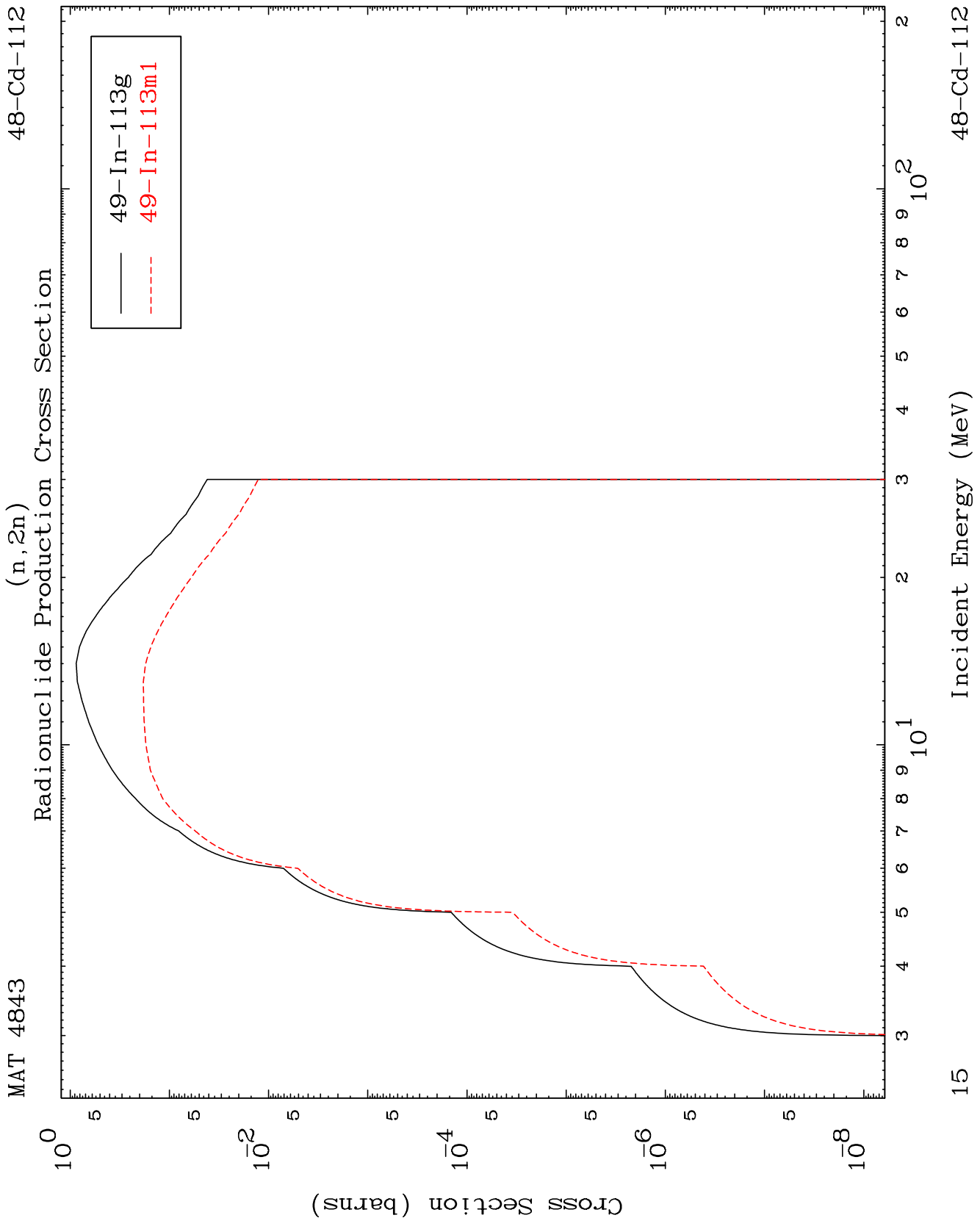
Radionuclide Production Cross Section



14

Incident Energy (MeV)

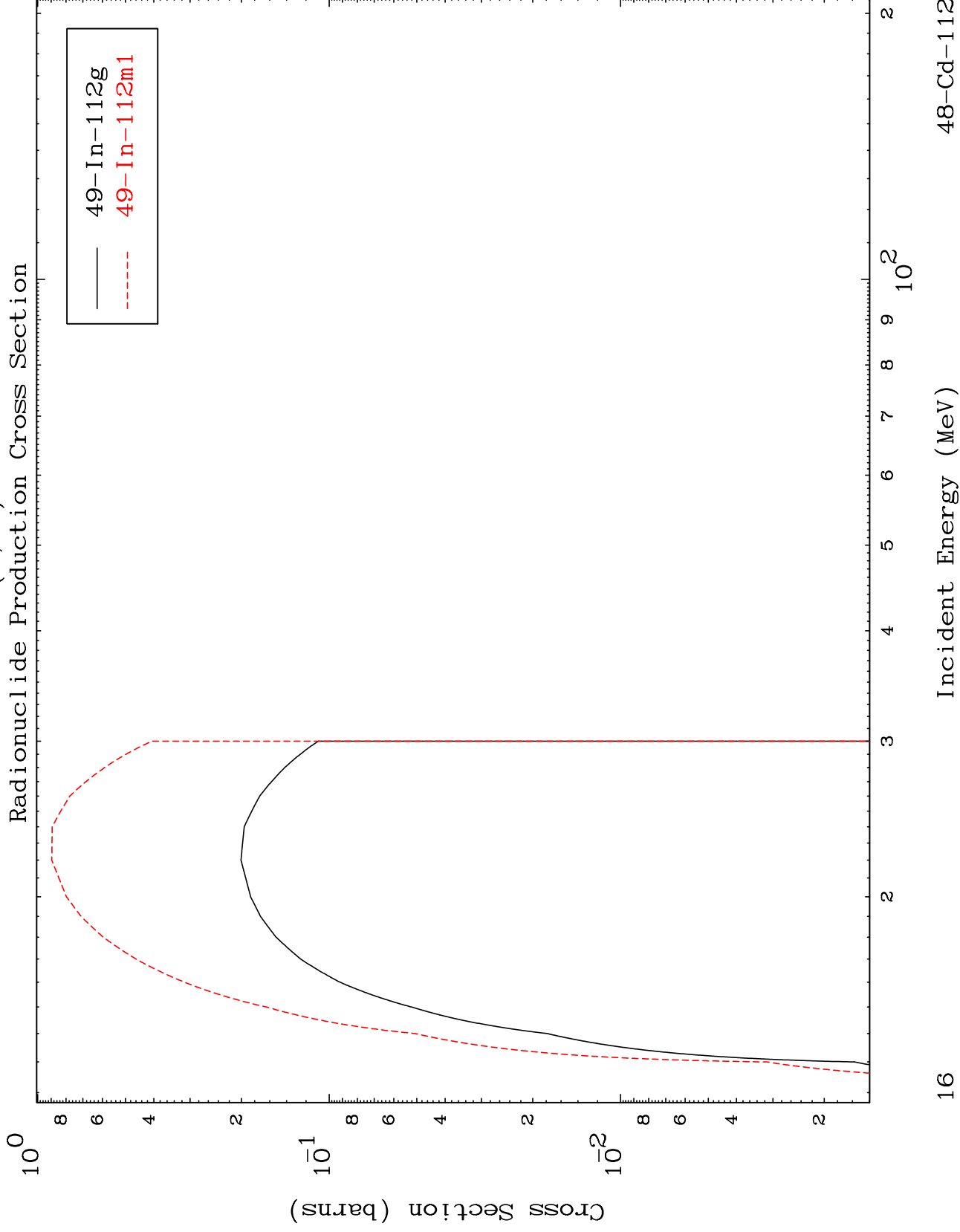
48-Cd-112



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(n,3n)

48-Cd-112



16

Incident Energy (MeV)

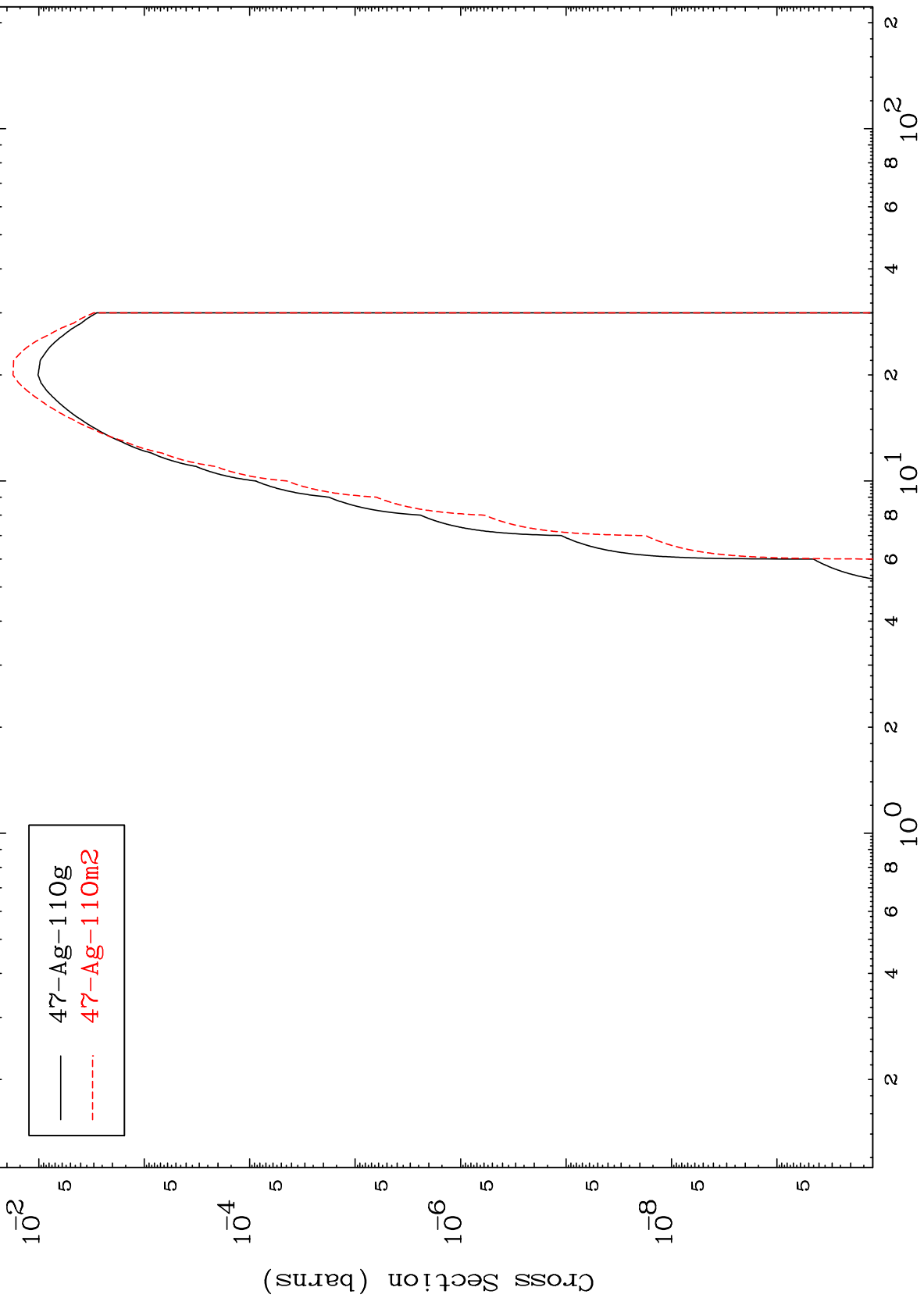
48-Cd-112

MAT 4843

$(n, n') \alpha$

48-Cd-112

Radionuclide Production Cross Section

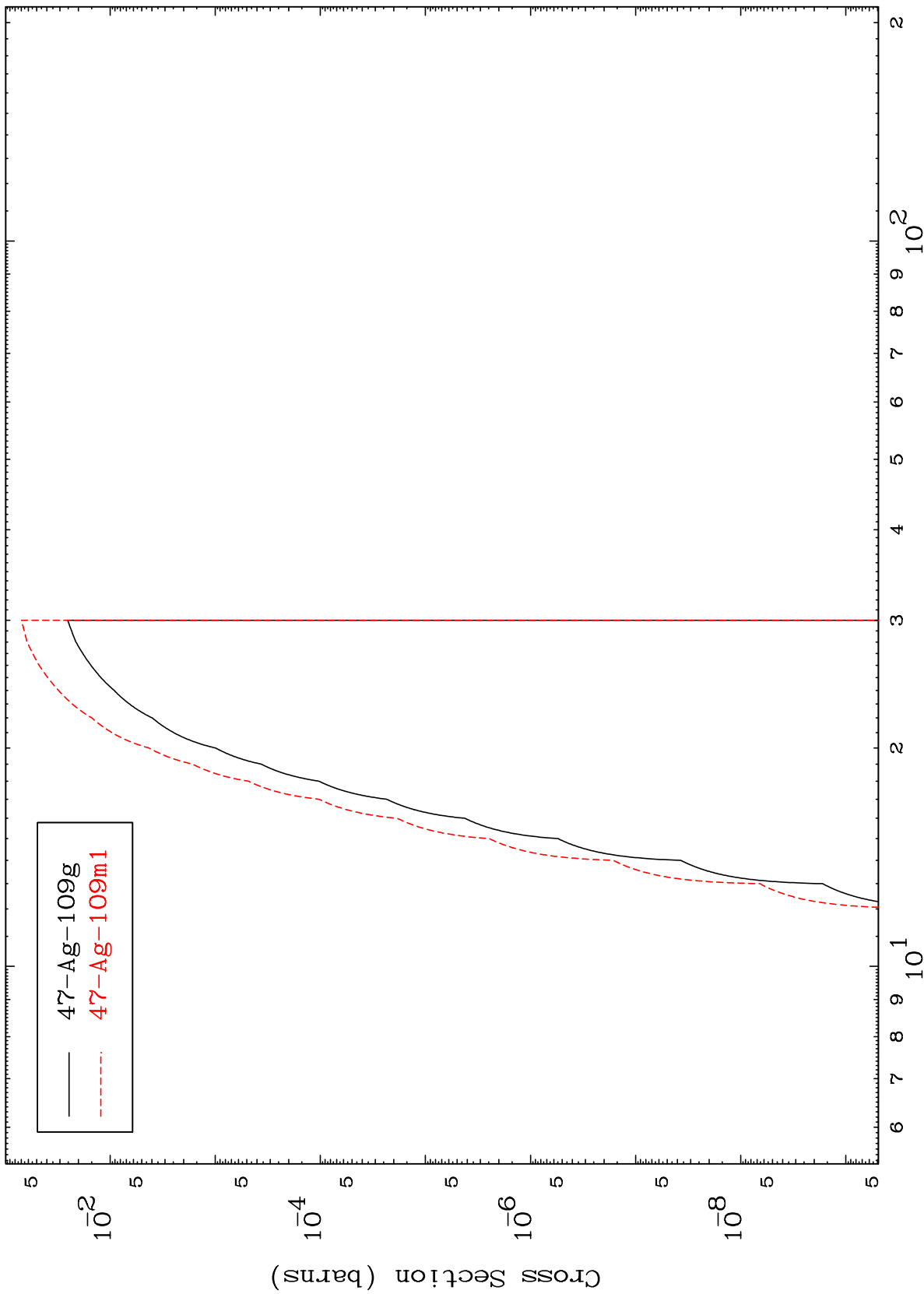


MAT 4843

(n,2n) α

48-Cd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

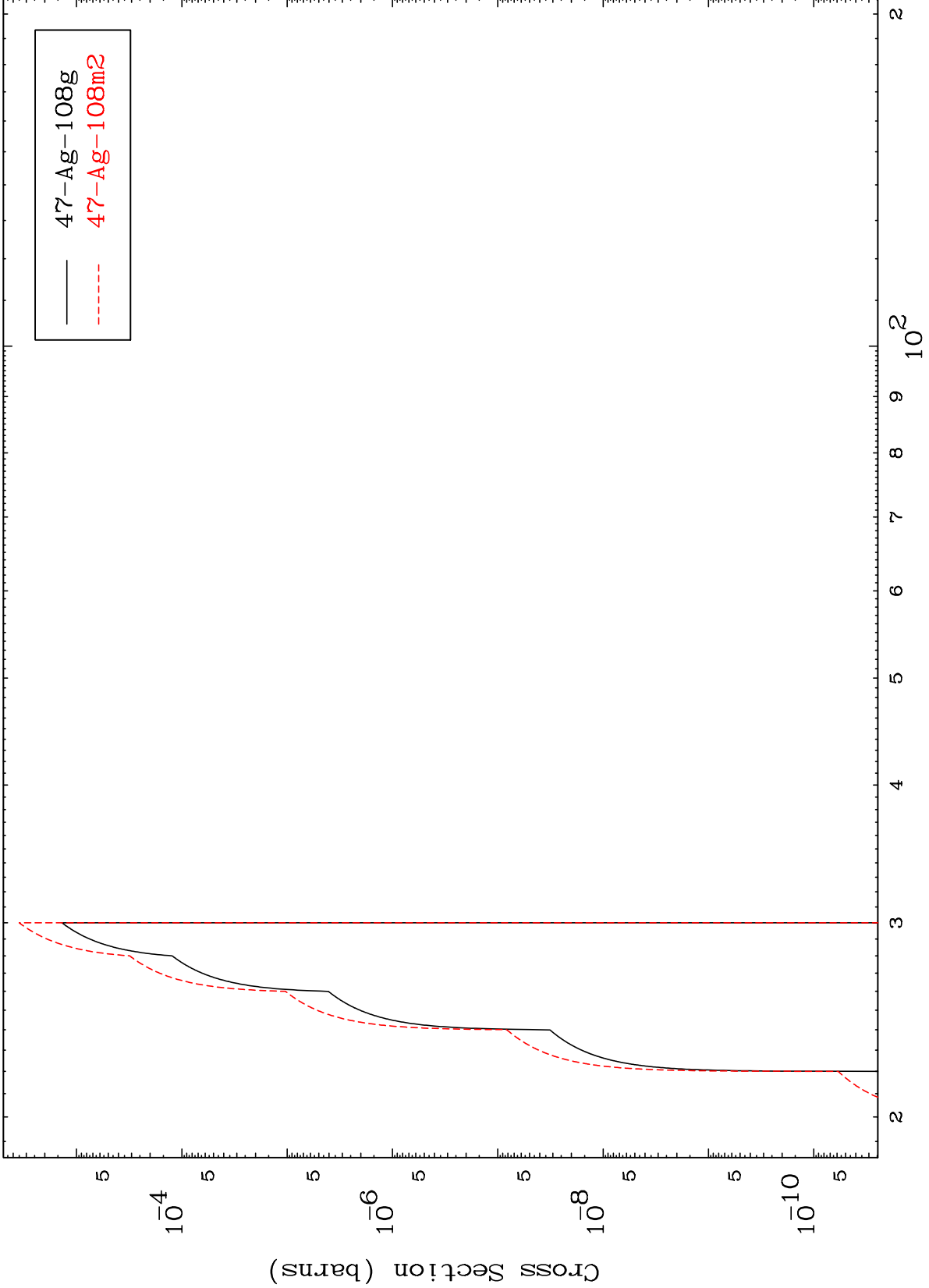
48-Cd-112

MAT 4843

(n,3n) α

48-Cd-112

Radionuclide Production Cross Section



19

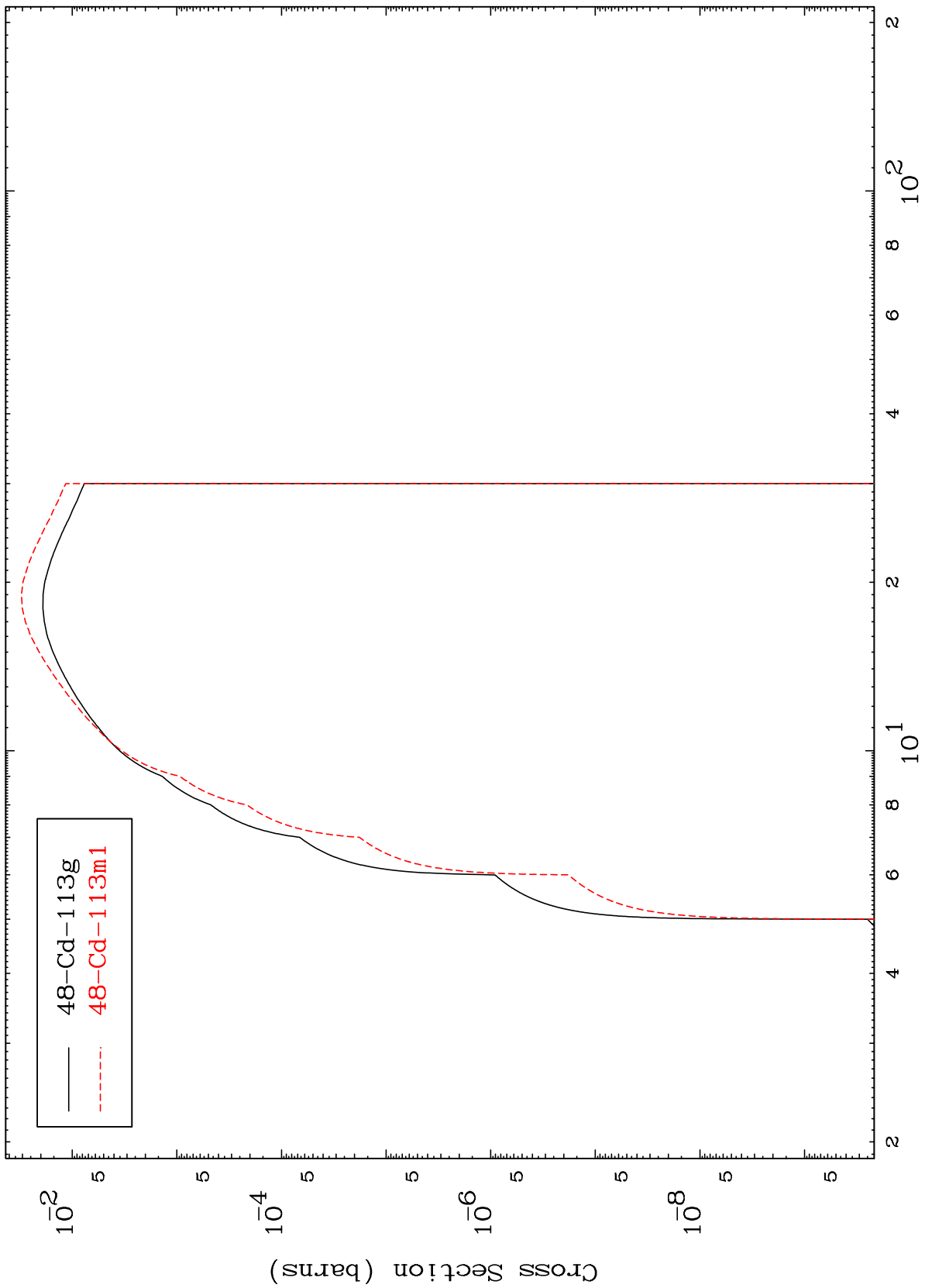
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(n,n') p
Radionuclide Production Cross Section



48-Cd-112

Incident Energy (MeV)

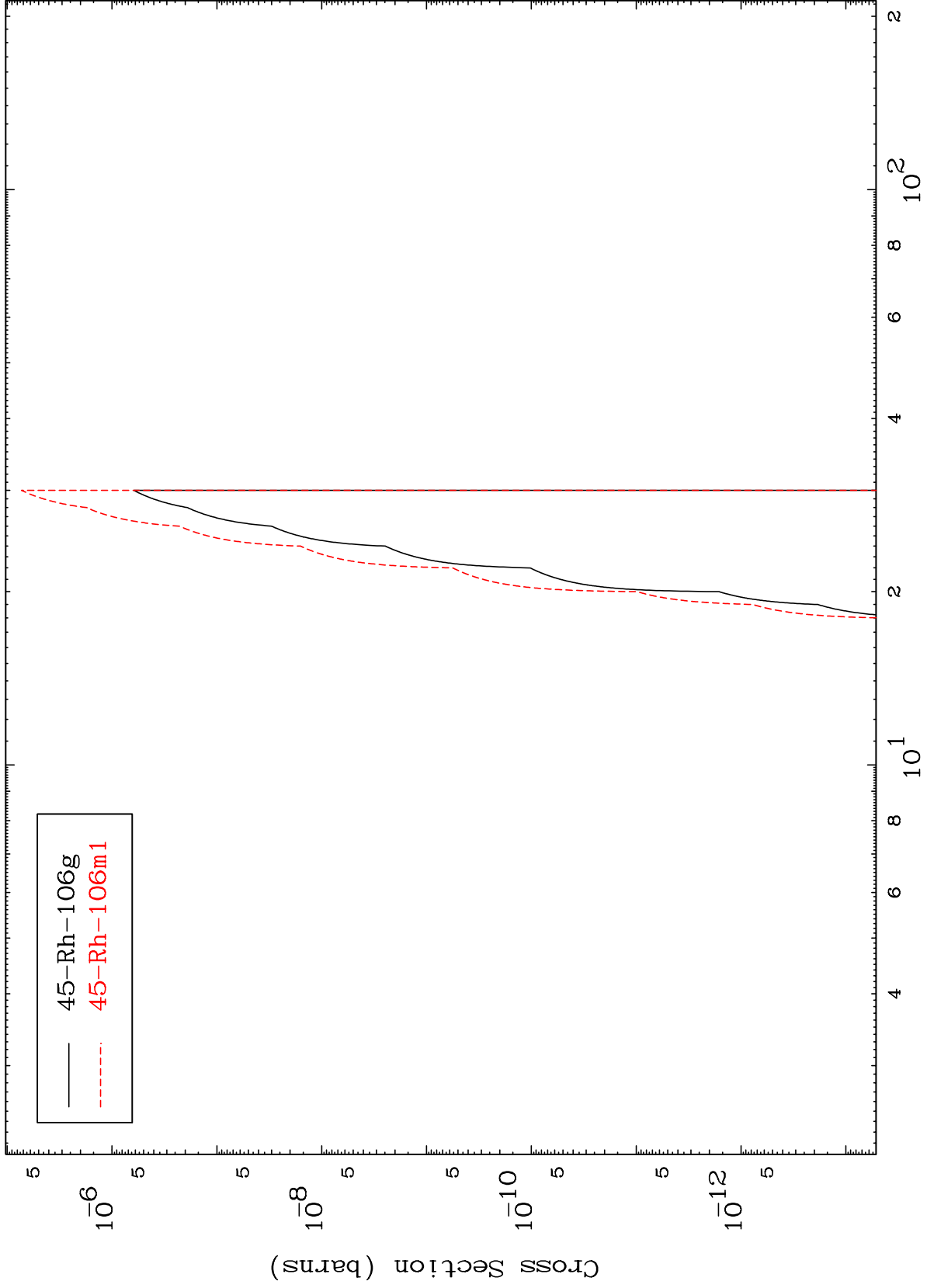
20

MAT 4843

(n,n') 2α

48-Cd-112

Radionuclide Production Cross Section

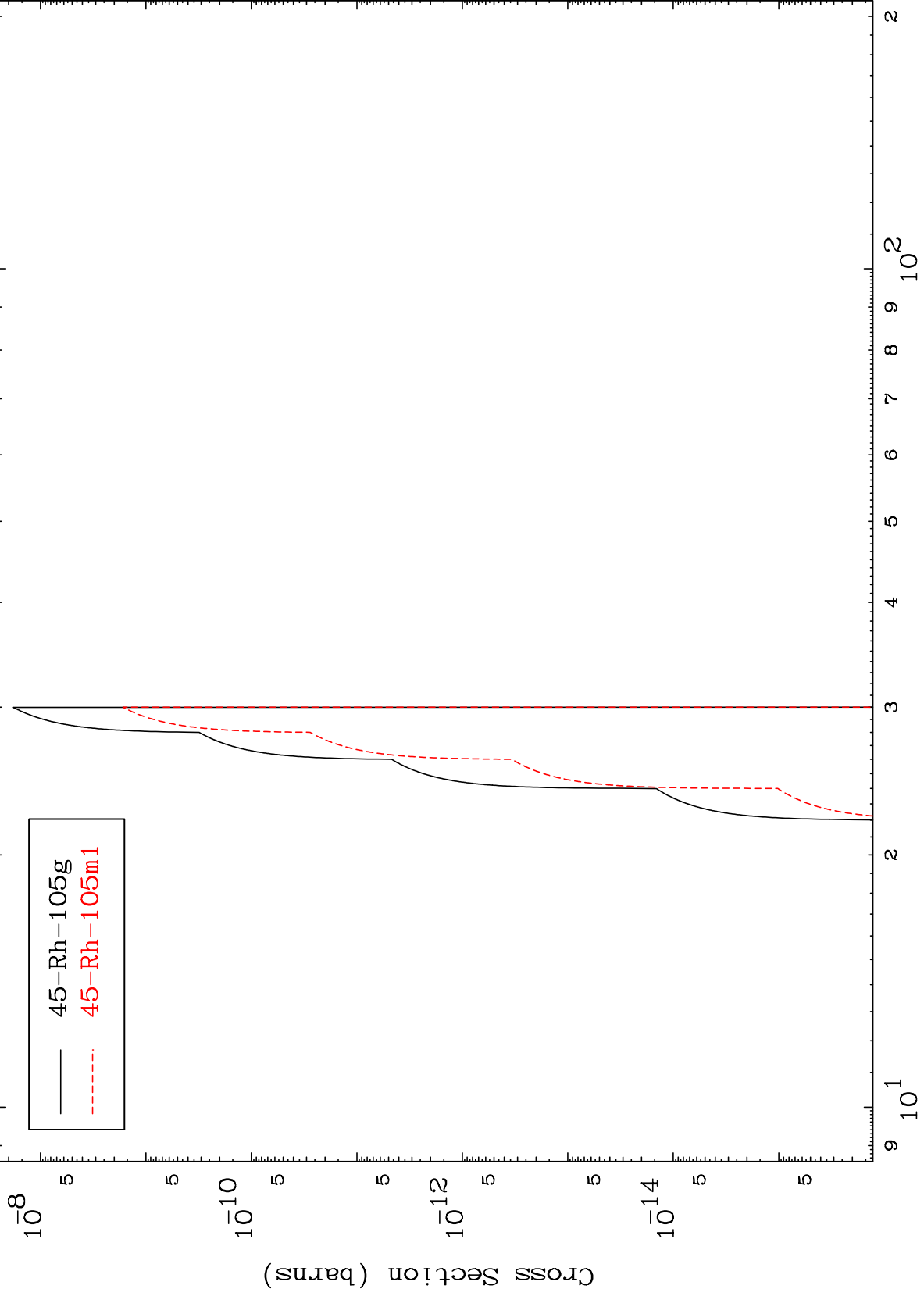


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(n,2n) 2α

48-Cd-112

Radionuclide Production Cross Section



22

Incident Energy (MeV)

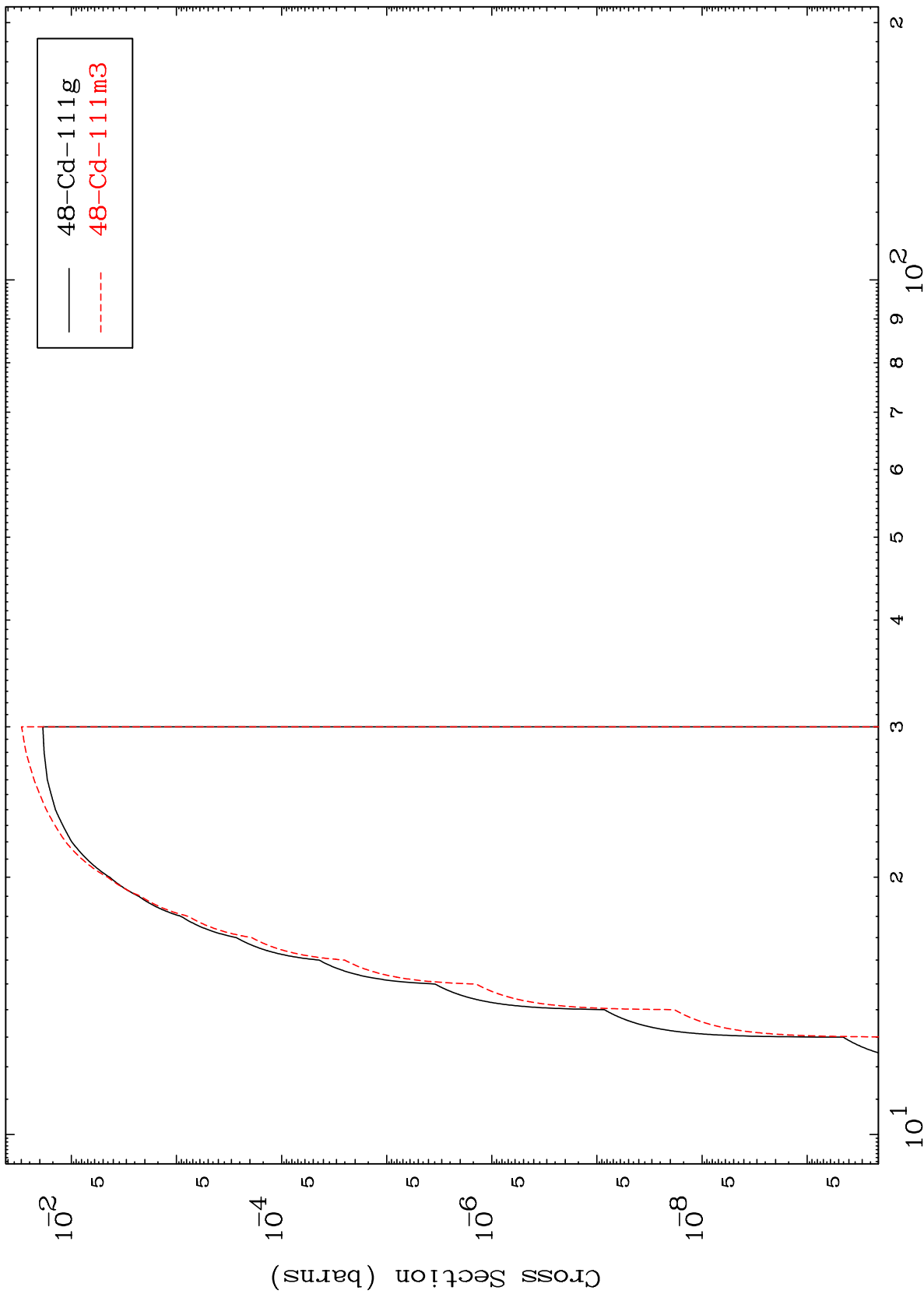
48-Cd-112

MAT 4843

(n,n') t

48-Cd-112

Radionuclide Production Cross Section



23

Incident Energy (MeV)

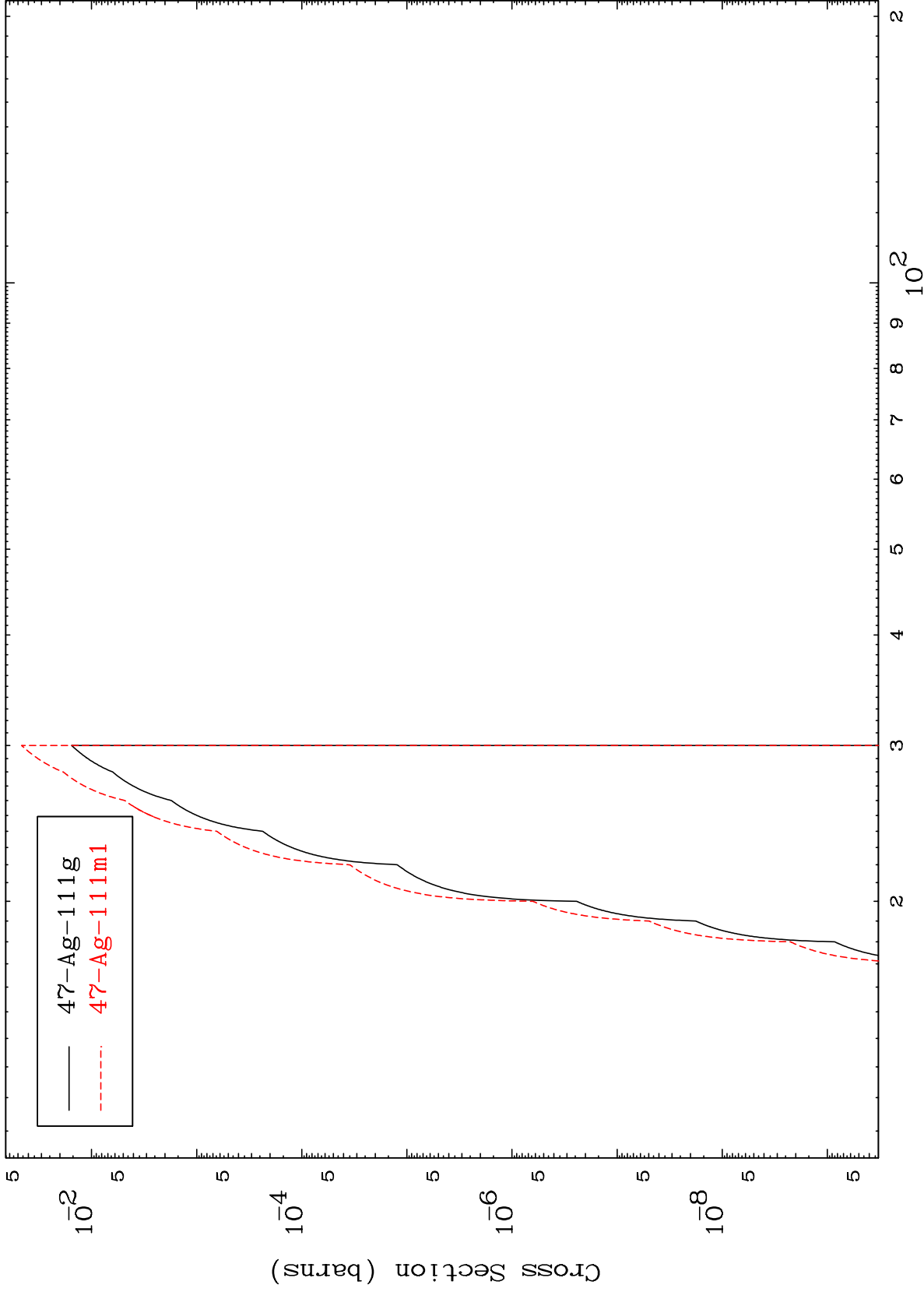
48-Cd-112

MAT 4843

(n,n') He-3

48-Cd-112

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-112

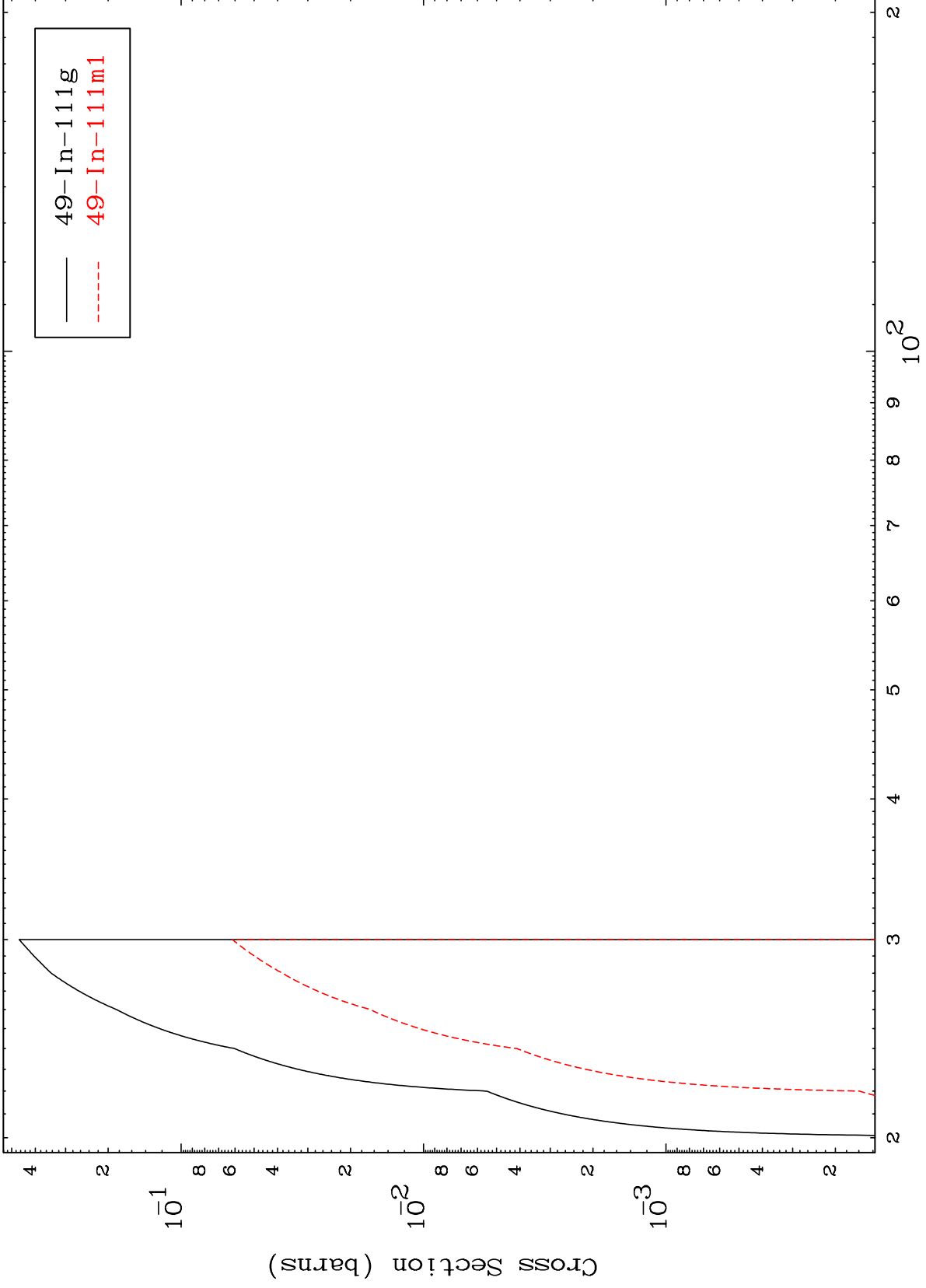
24

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(n,4n)

48-Cd-112

Radionuclide Production Cross Section



25

Incident Energy (MeV)

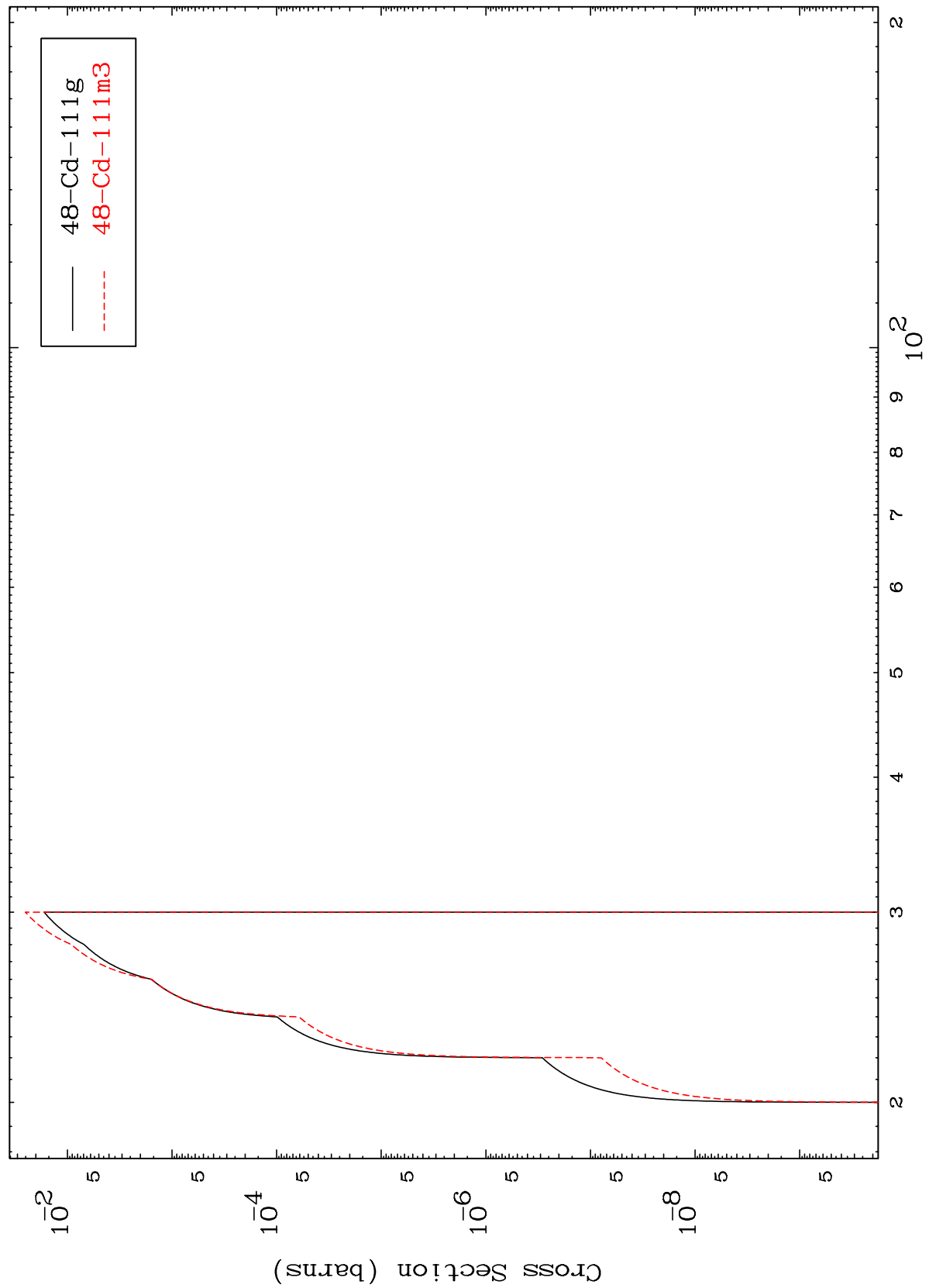
48-Cd-112

MAT 4843

(n,3n) p

48-Cd-112

Radionuclide Production Cross Section



26

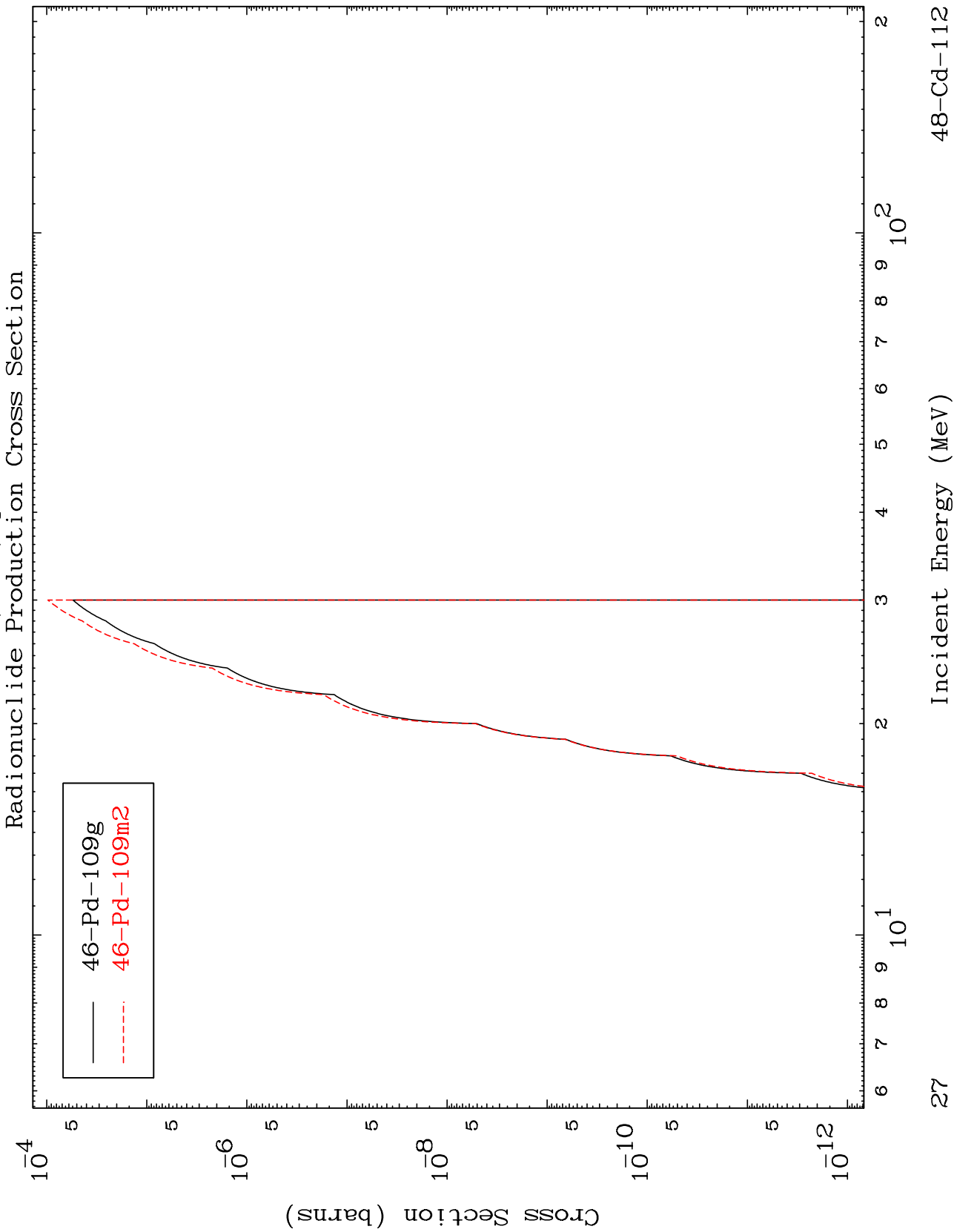
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,n') p α

48-Cd-112



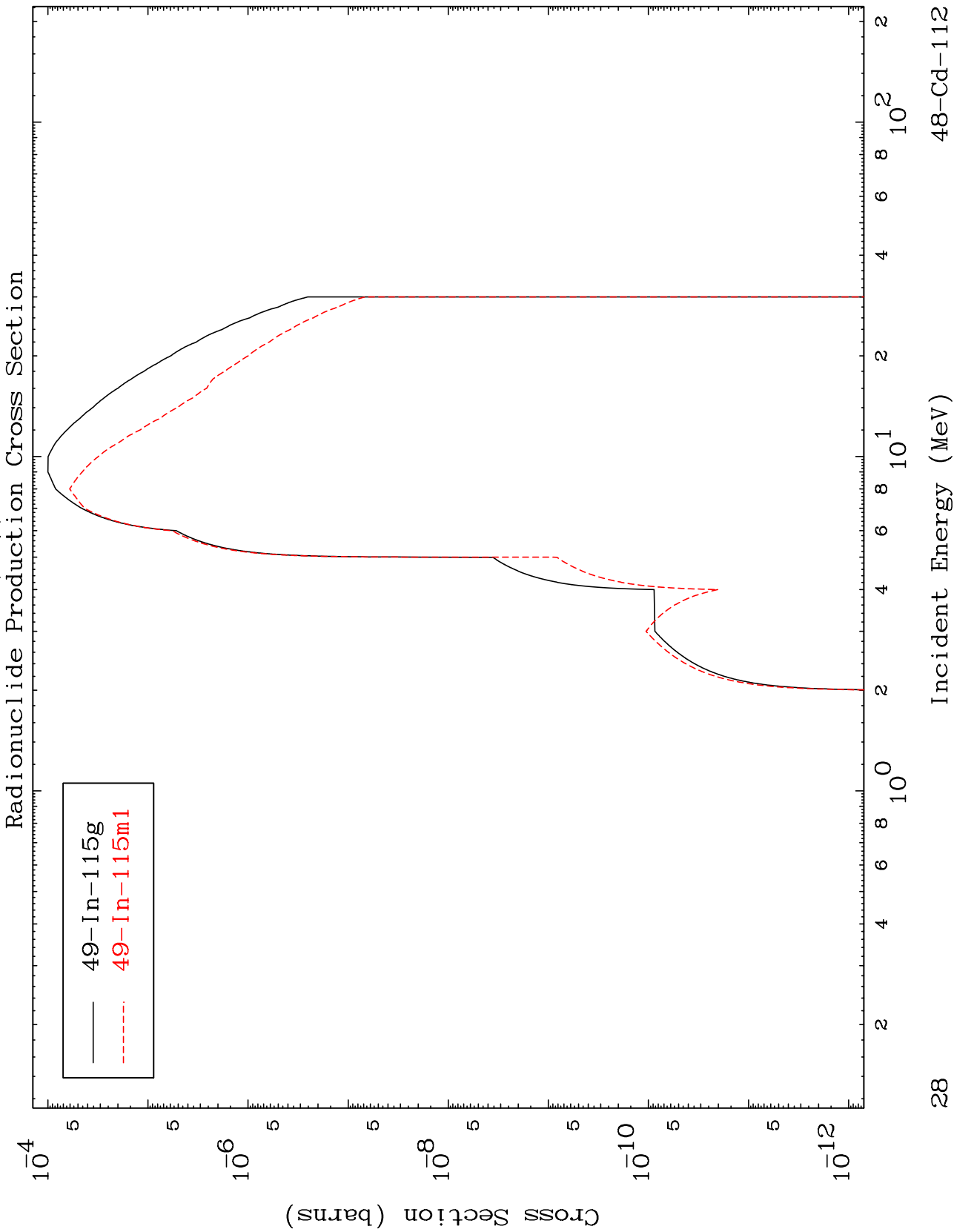
27

Incident Energy (MeV)

48-Cd-112

MAT 4843

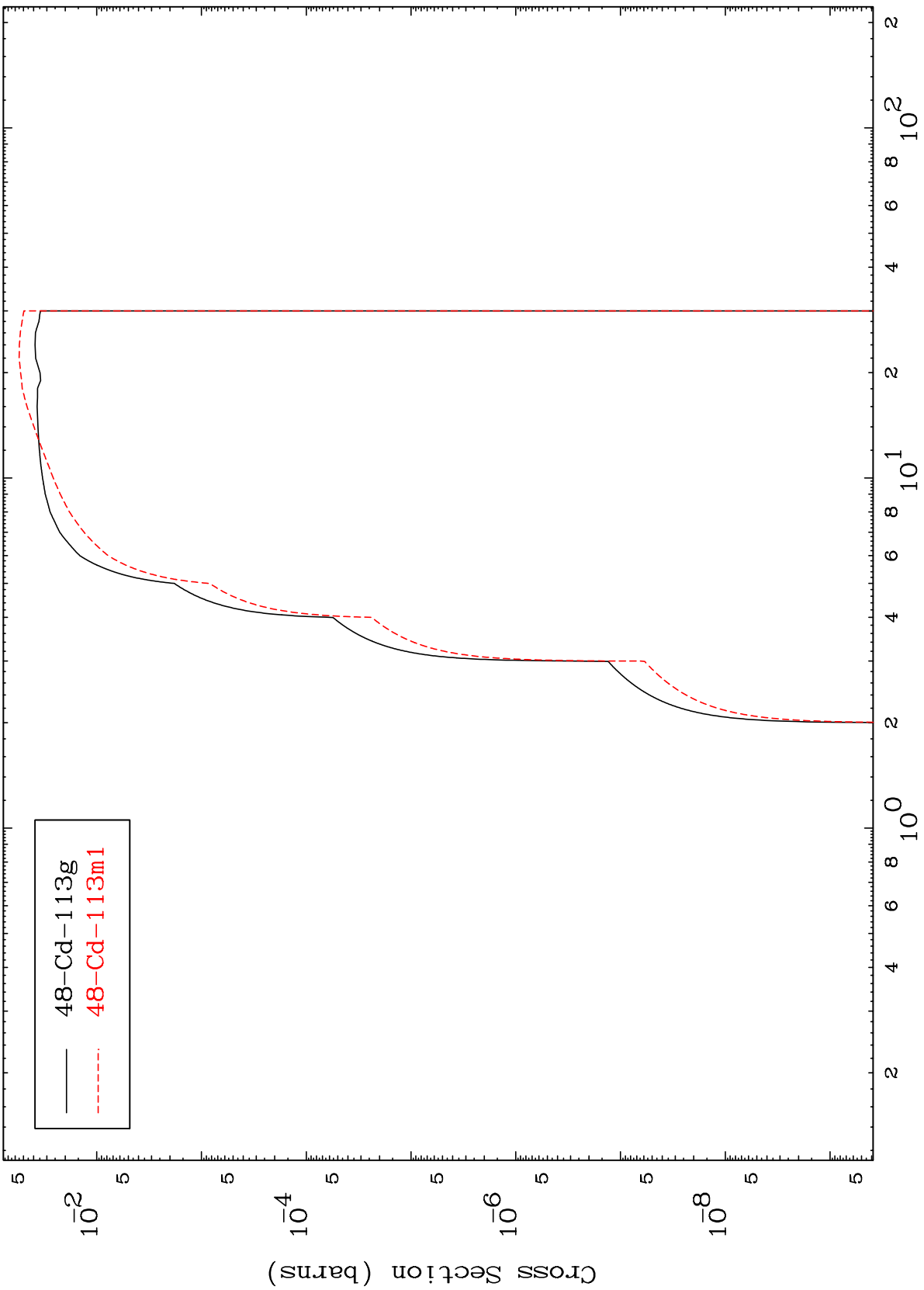
48-Cd-112



MAT 4843

48-Cd-112

(n,d)
Radionuclide Production Cross Section



29

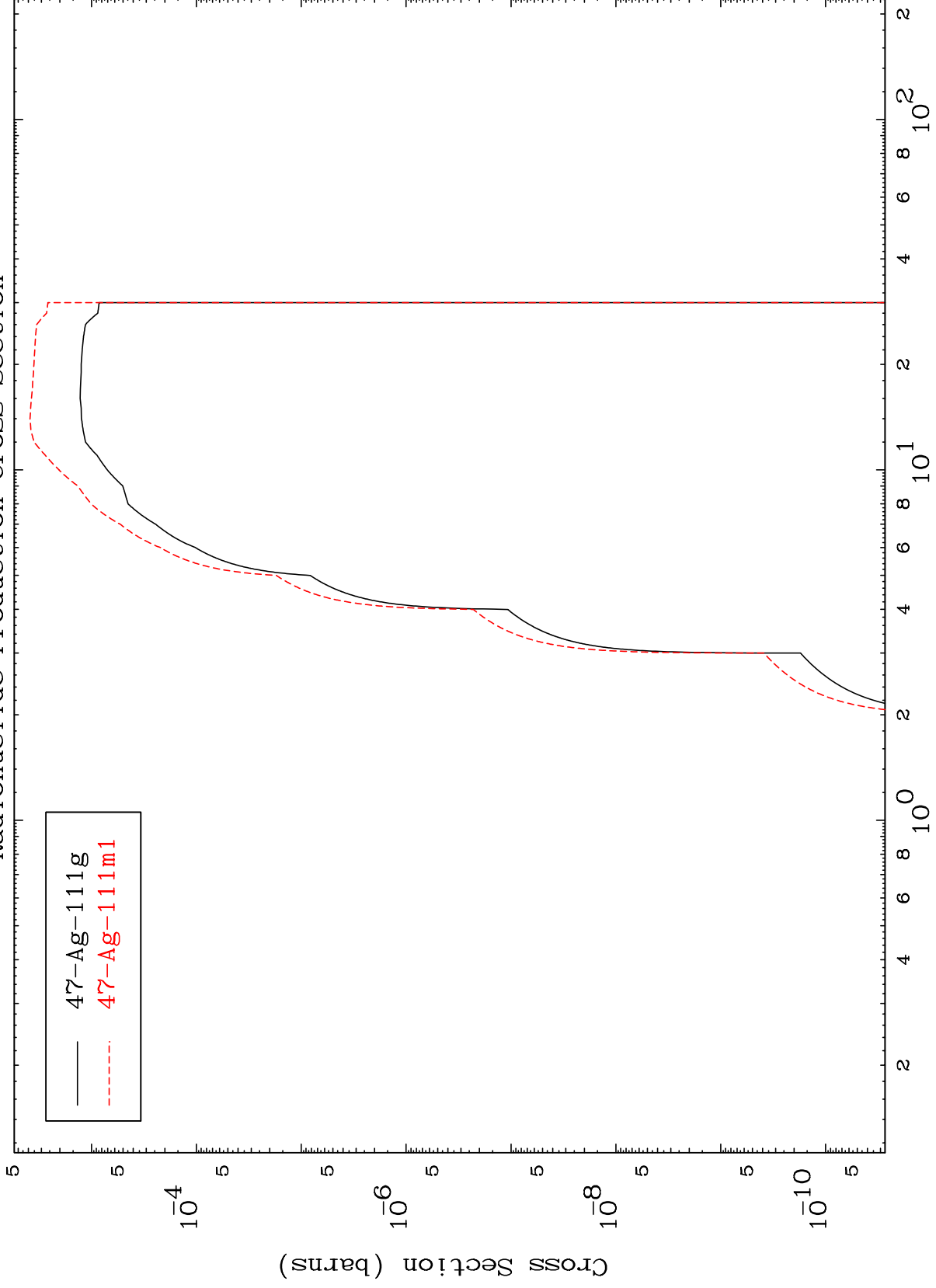
48-Cd-112

Incident Energy (MeV)

MAT 4843

48-Cd-112

(n, α)
Radionuclide Production Cross Section



30

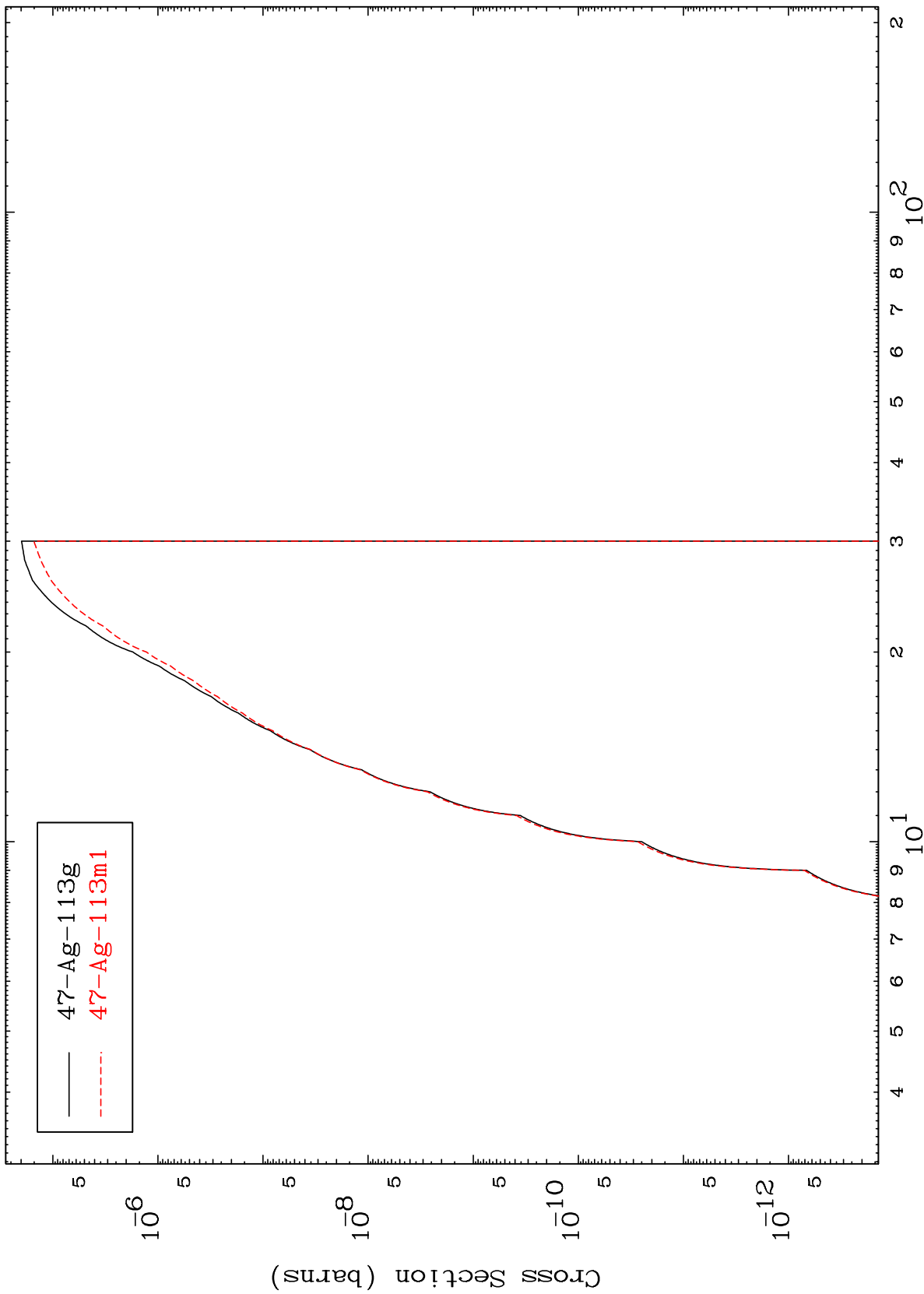
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

Radionuclide Production Cross Section
(n,2p)

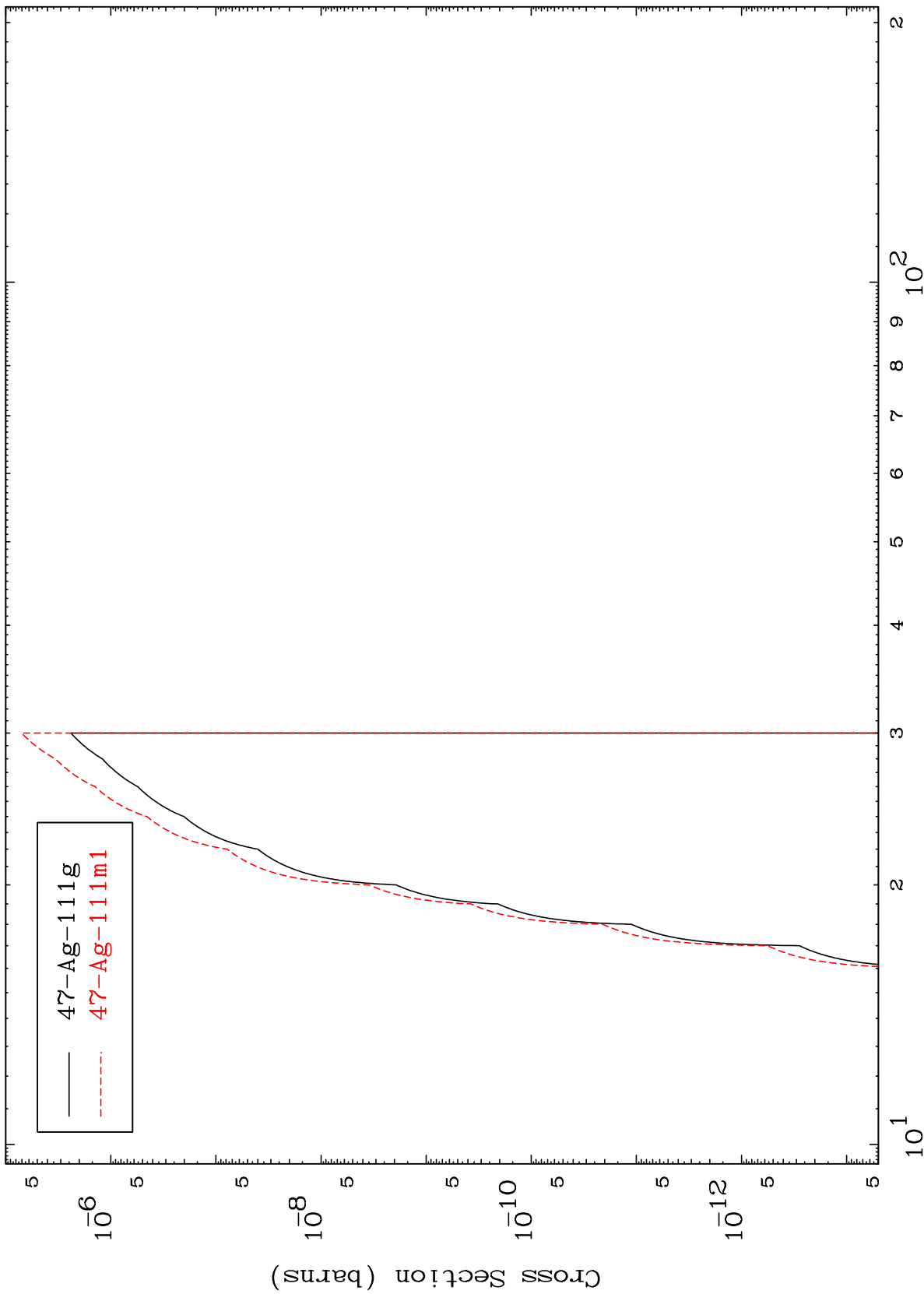


MAT 4843

(n,p) t

48-Cd-112

Radionuclide Production Cross Section



— 47-Ag-111g
- - - 47-Ag-111m1

Incident Energy (MeV)

48-Cd-112

32

MAT 4843

(n,d) α

48-Cd-112

