

Program EVALPLOT
(Version 2021-1)

by

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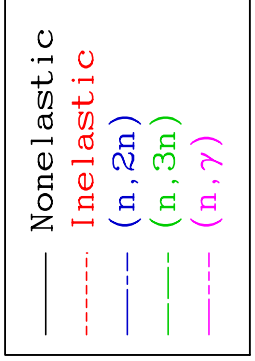
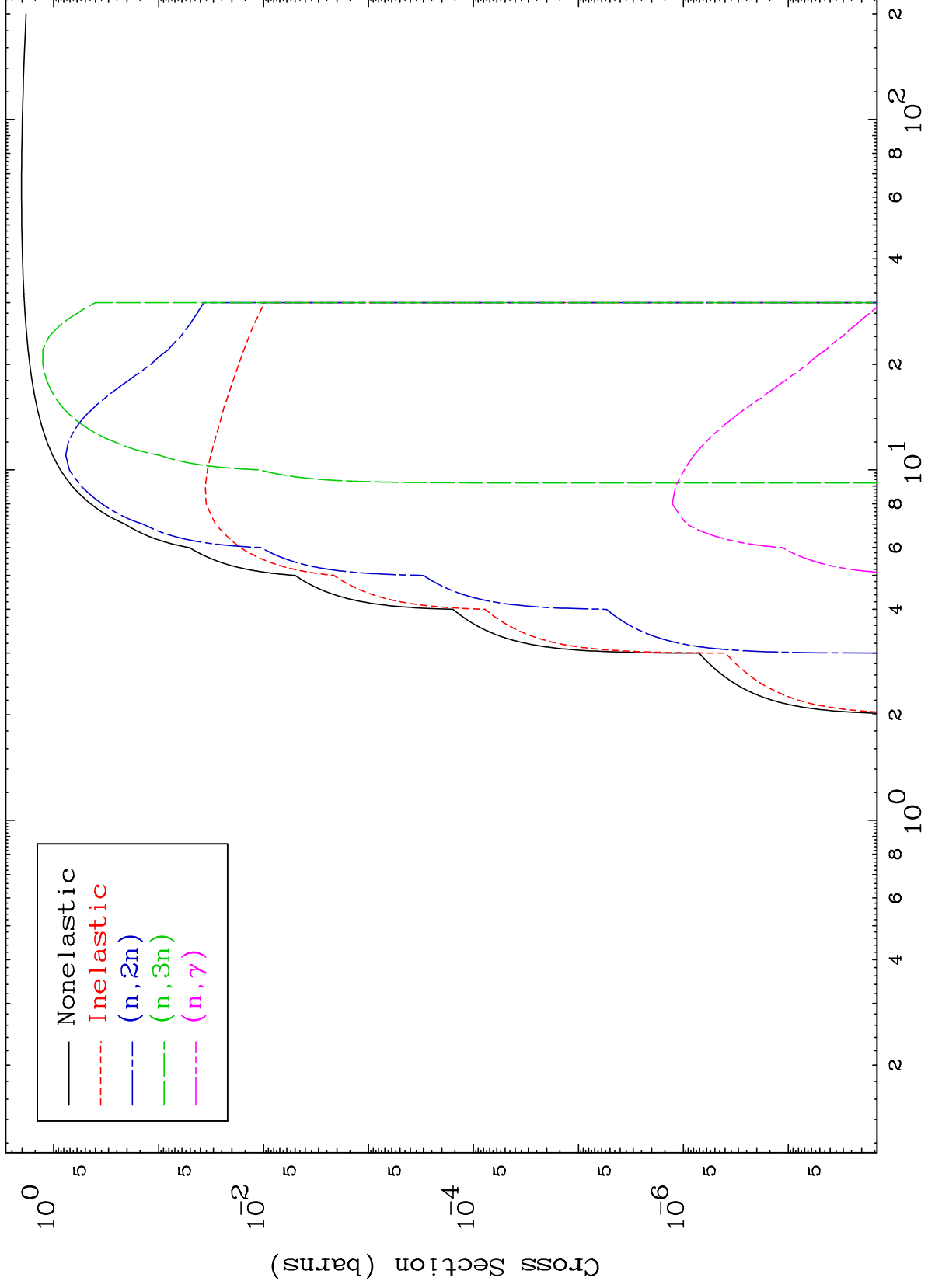
Press Mouse Button to Start

MAT 4846

Triton Major

48-Cd-113

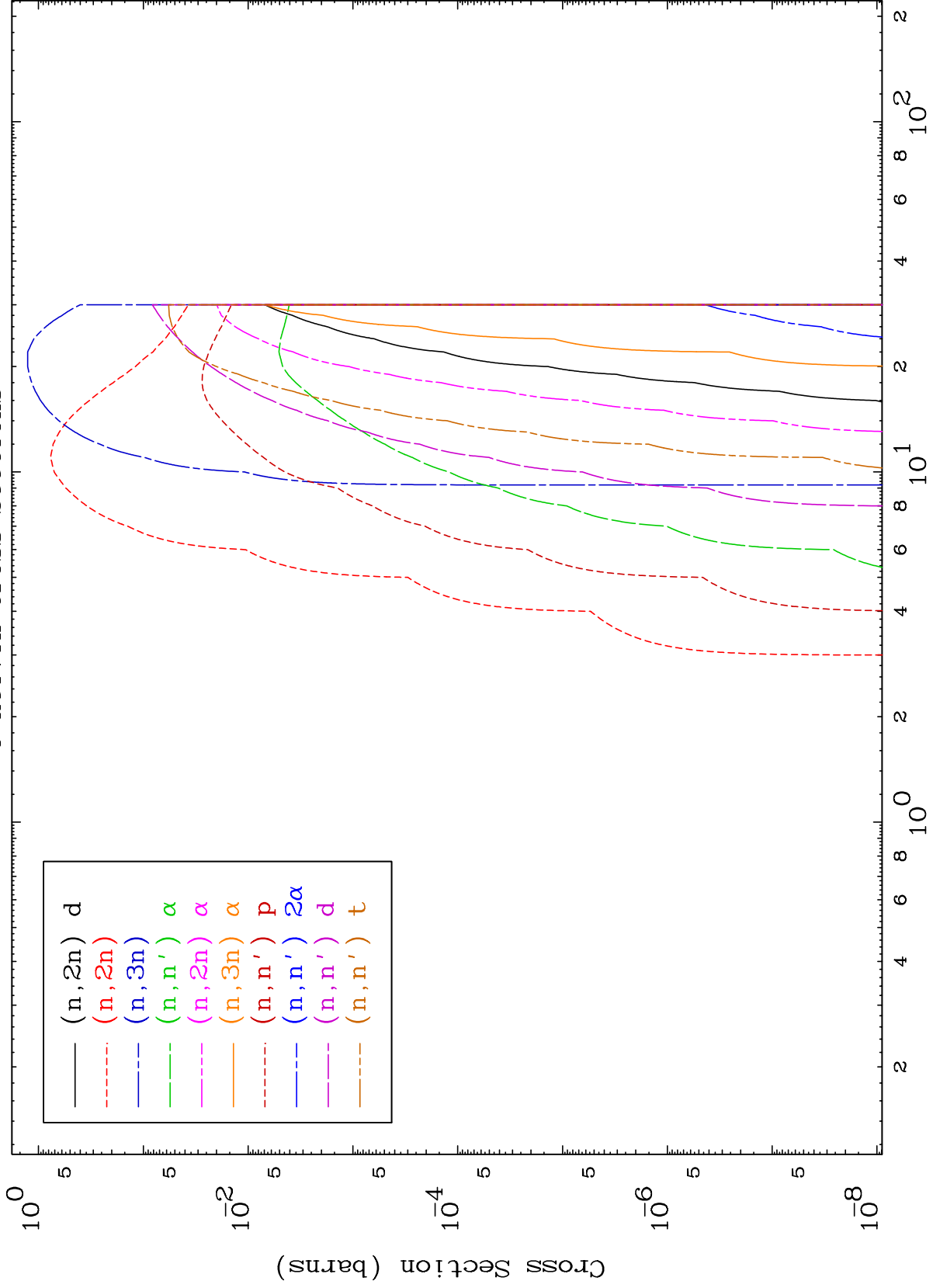
0 Kelvin Cross Sections



MAT 4846

Triton Neutron Absorption
0 Kelvin Cross Sections

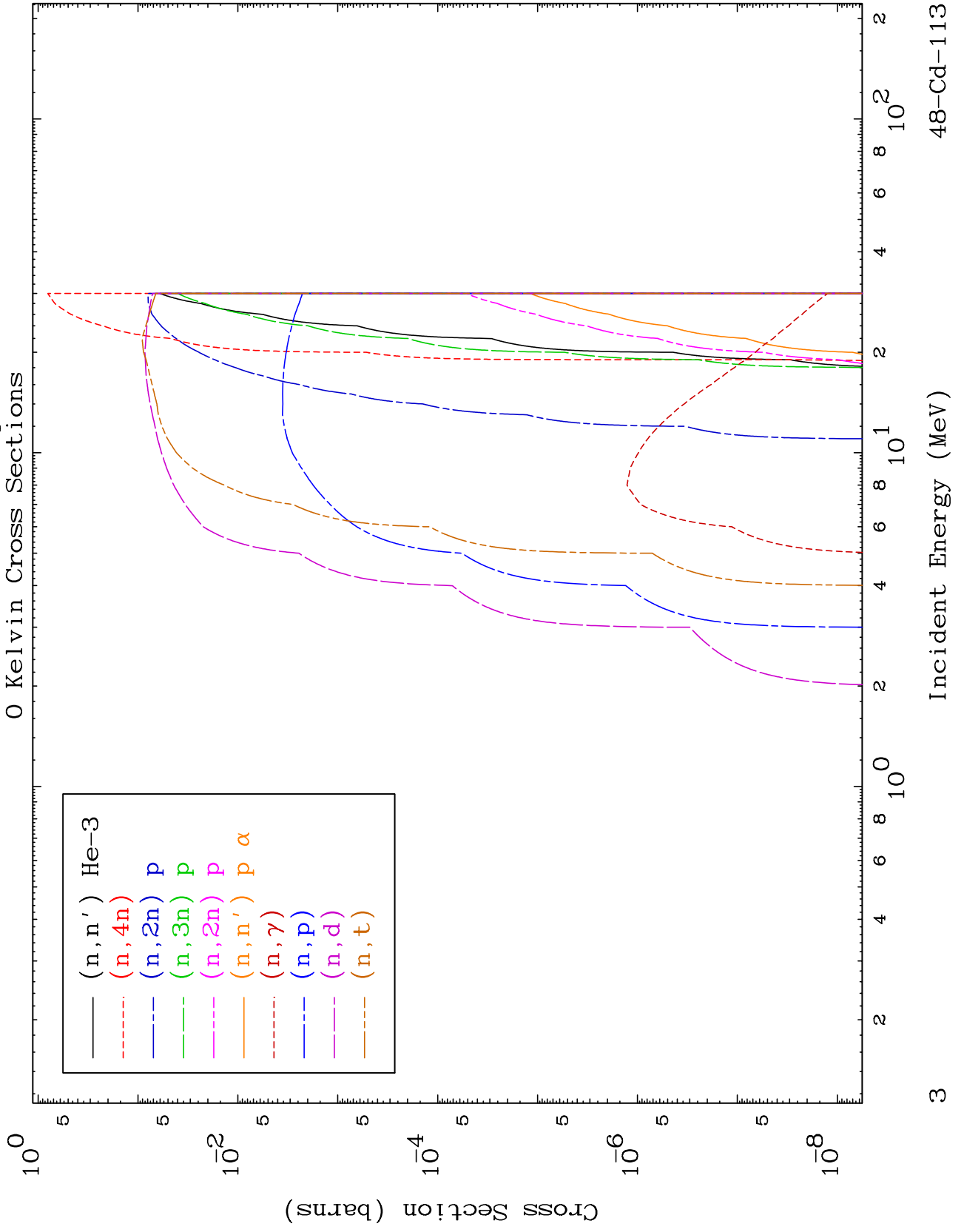
48-Cd-113



MAT 4846

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-113



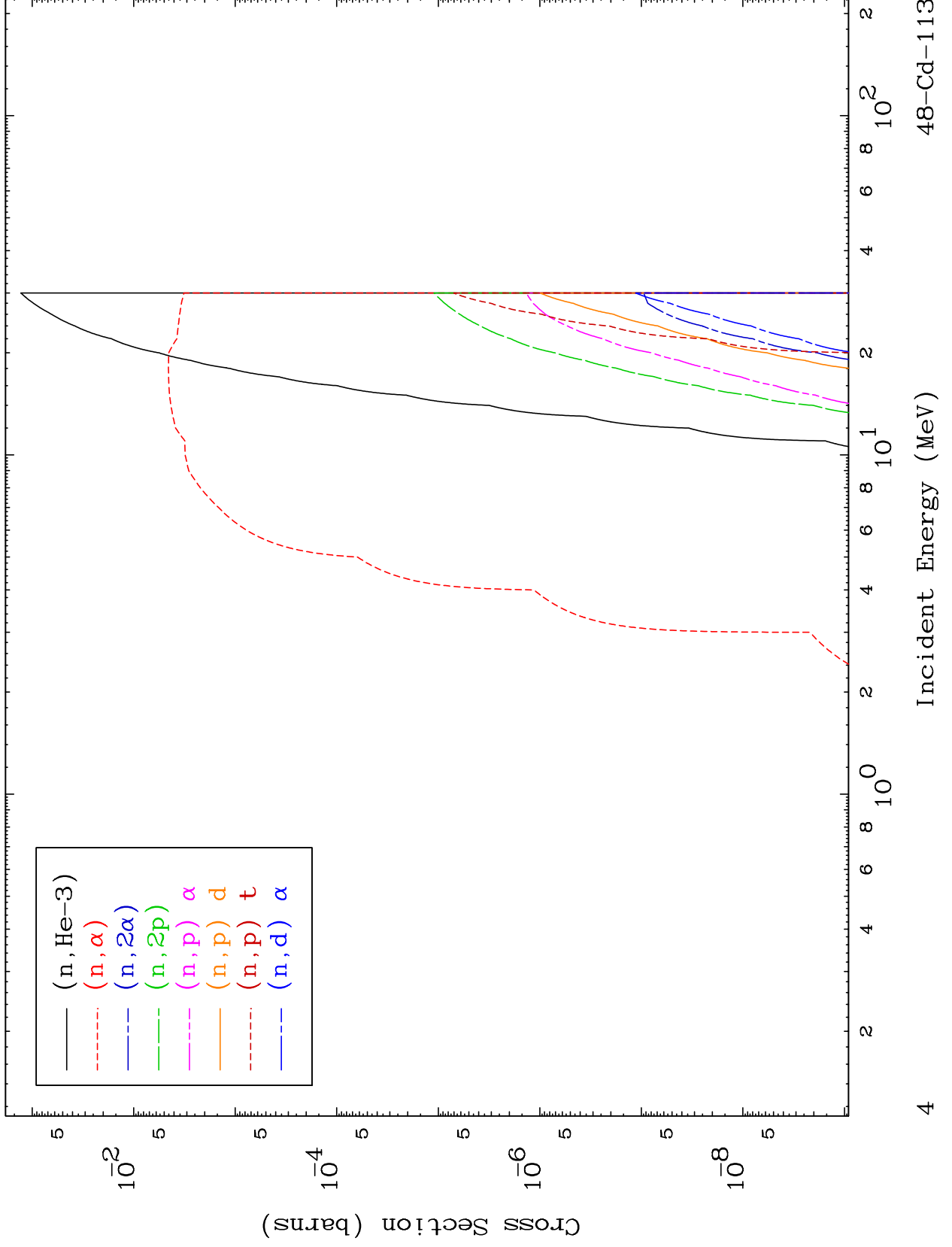
48-Cd-113

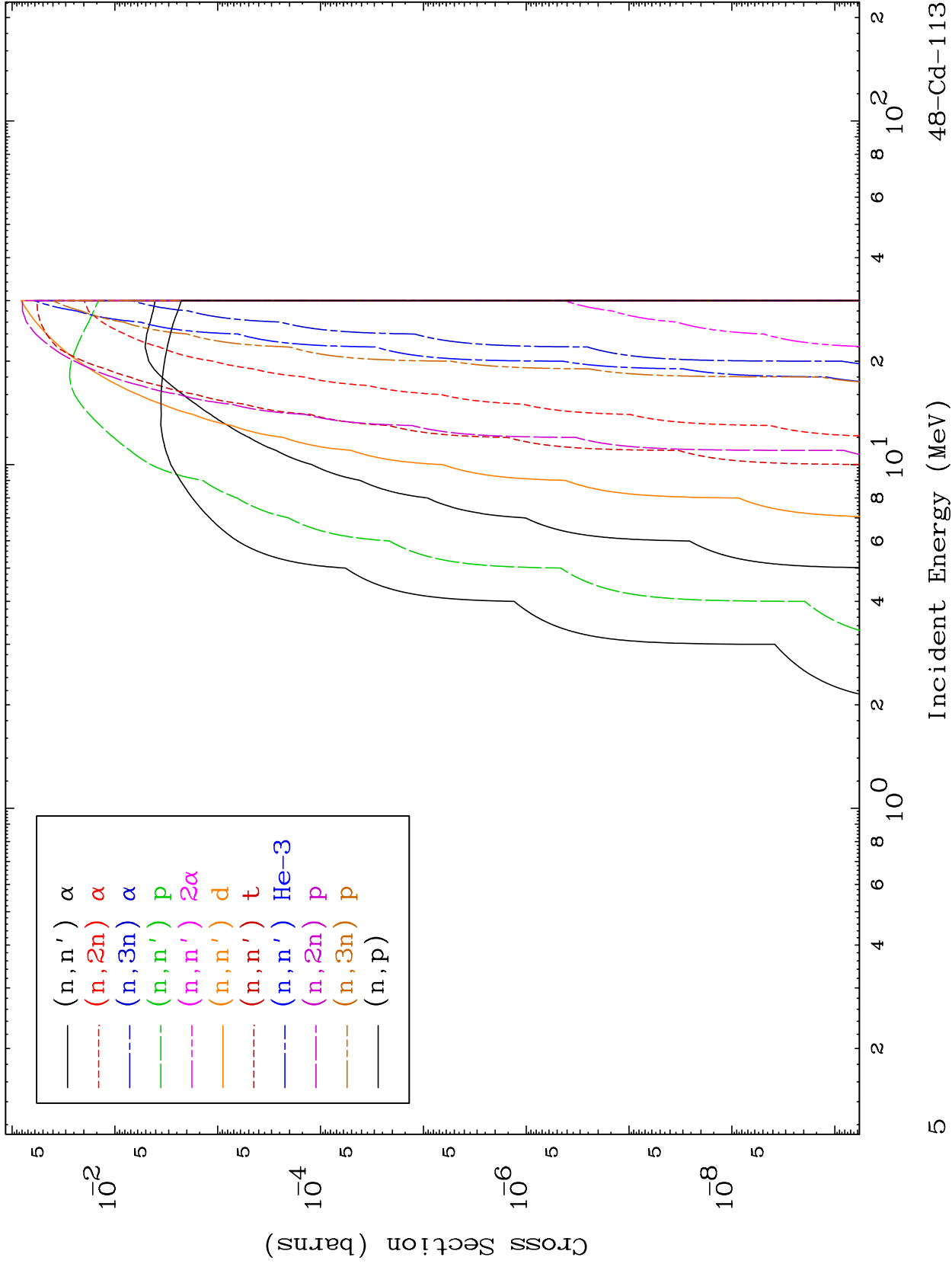
Incident Energy (MeV)

MAT 4846

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-113

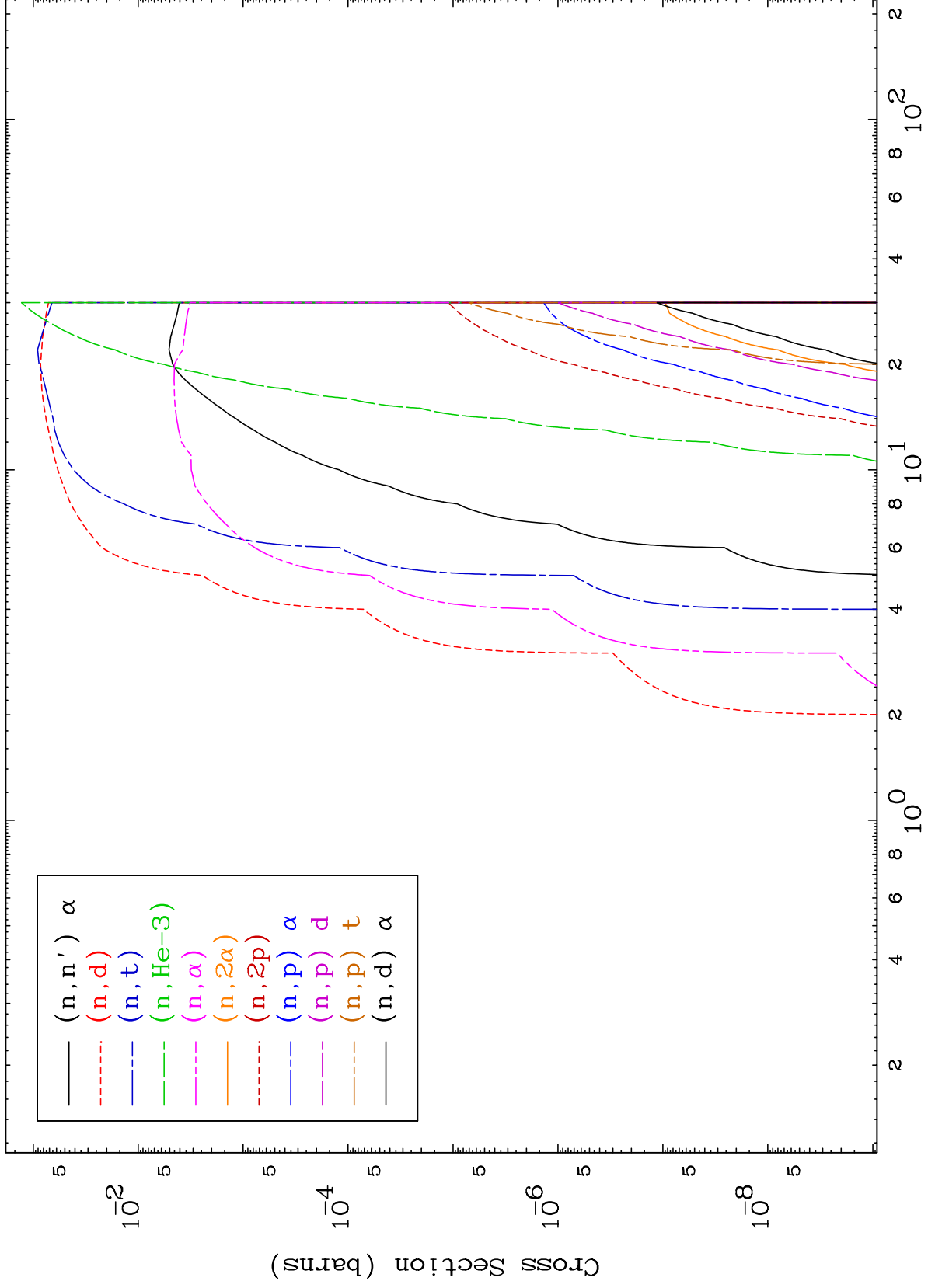




MAT 4846

Triton Charged Particle
0 Kelvin Cross Sections

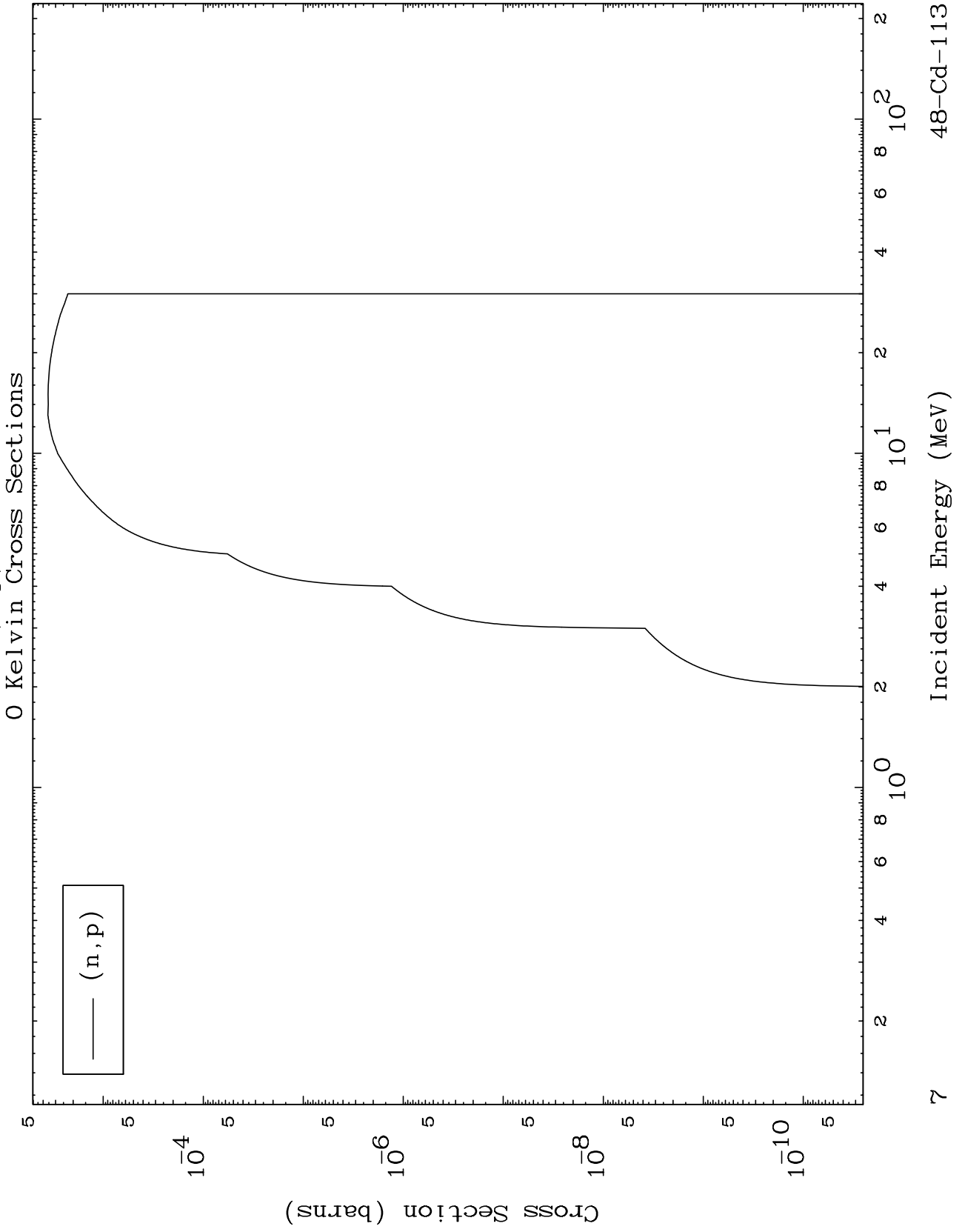
48-Cd-113



MAT 4846

(t, p) Levels

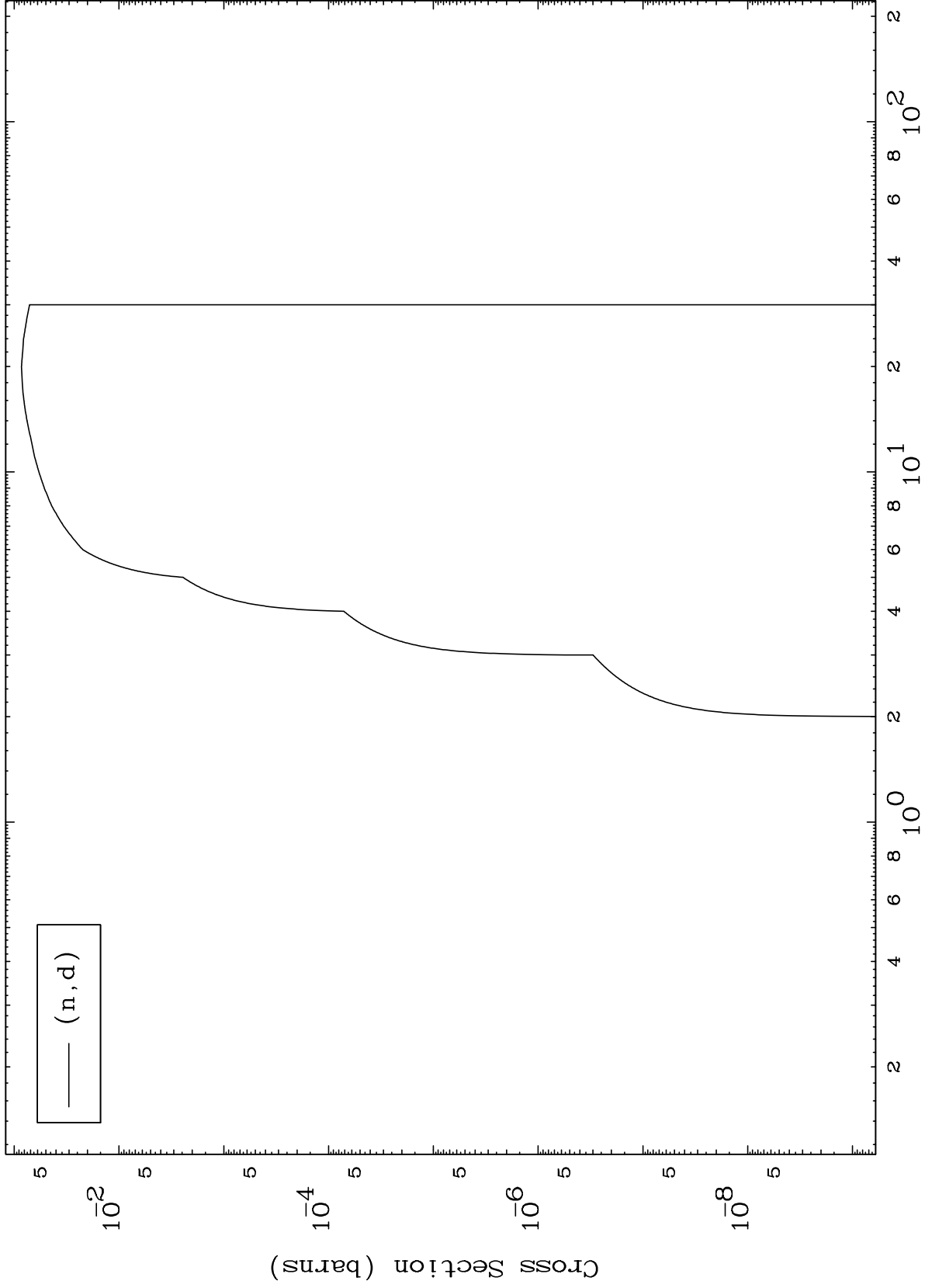
48-Cd-113



MAT 4846

(t,d) Levels
0 Kelvin Cross Sections

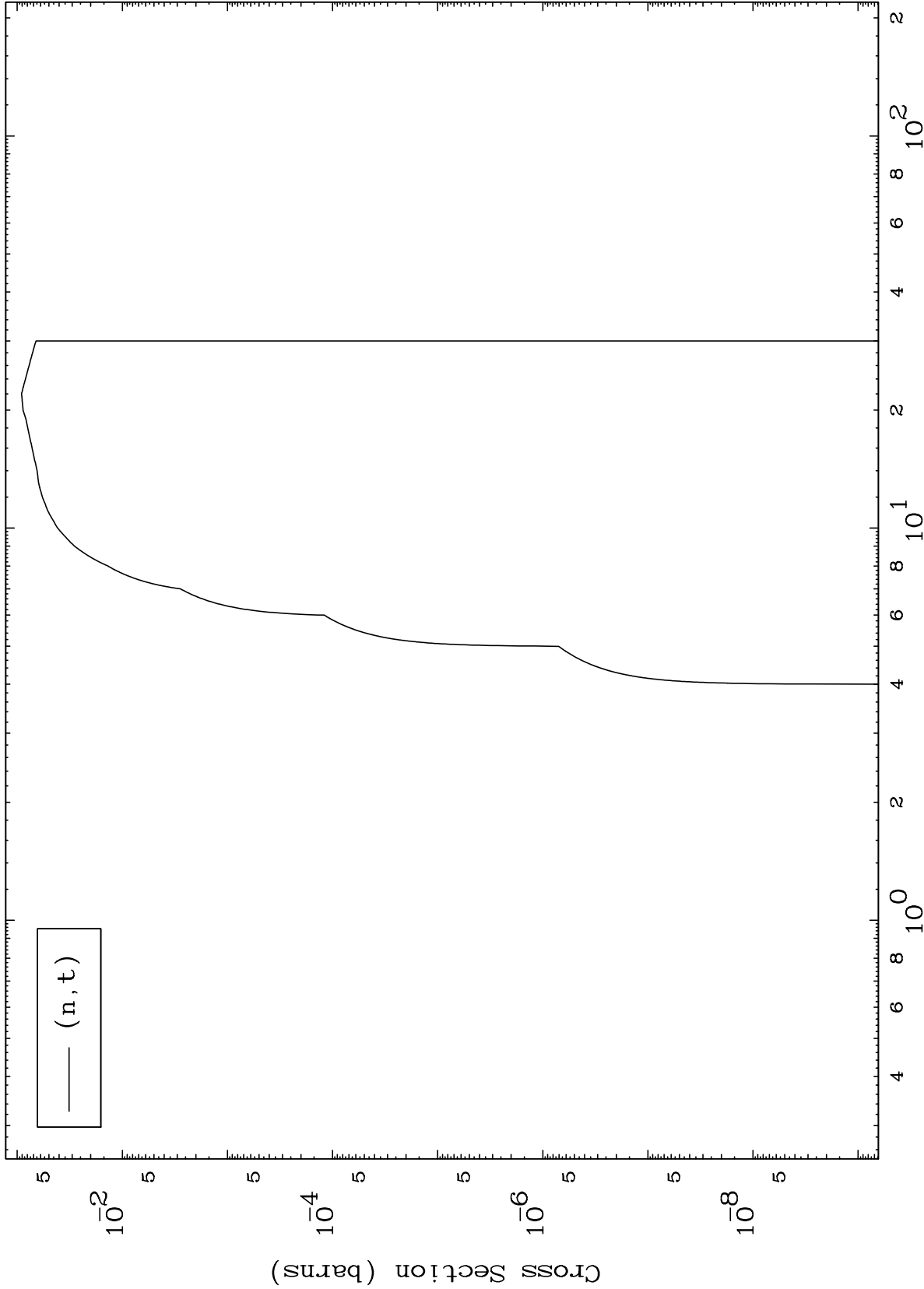
48-Cd-113



MAT 4846

48-Cd-113

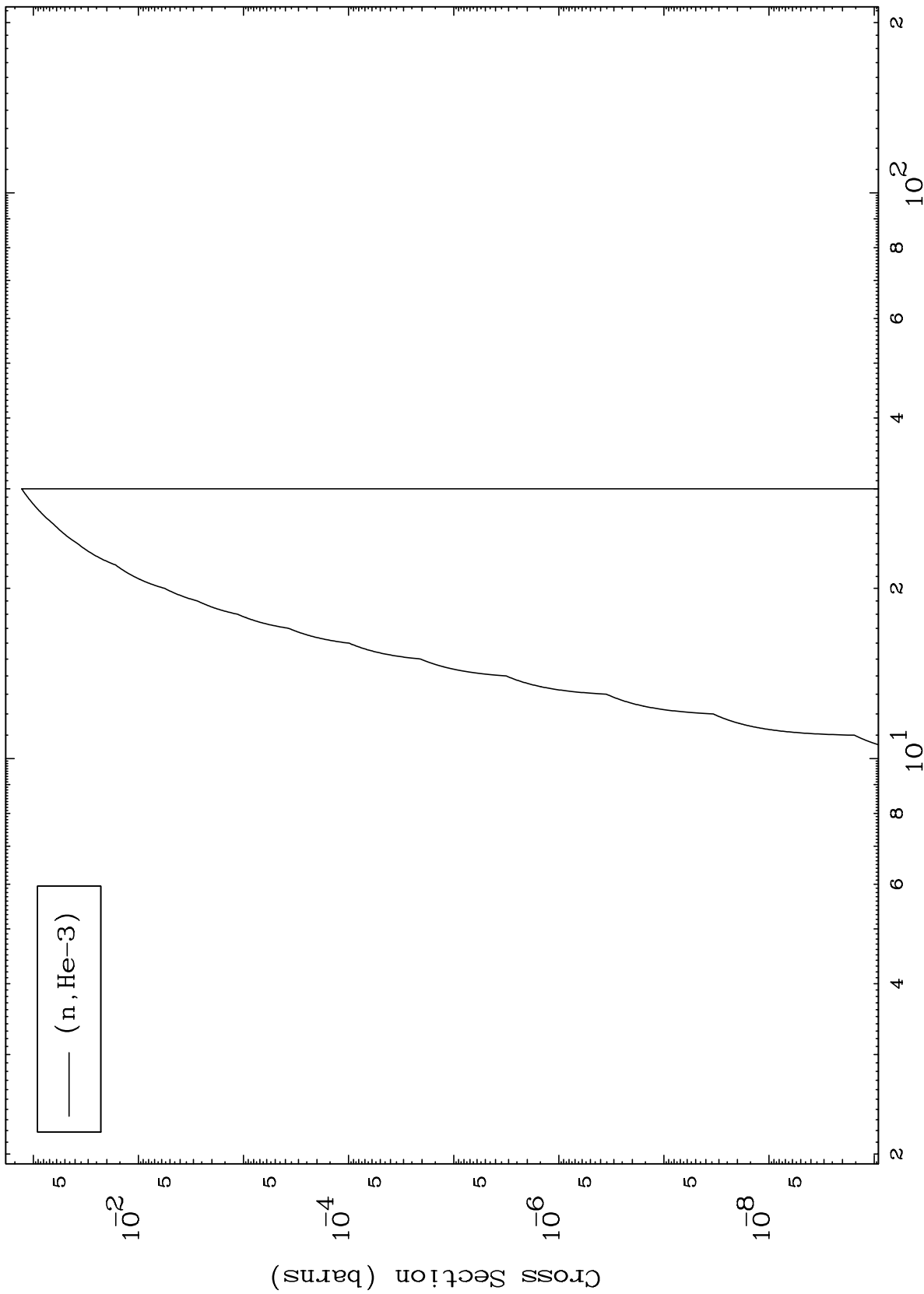
(t, t) Levels
0 Kelvin Cross Sections



MAT 4846

48-Cd-113

(t,He3) Levels
0 Kelvin Cross Sections



48-Cd-113

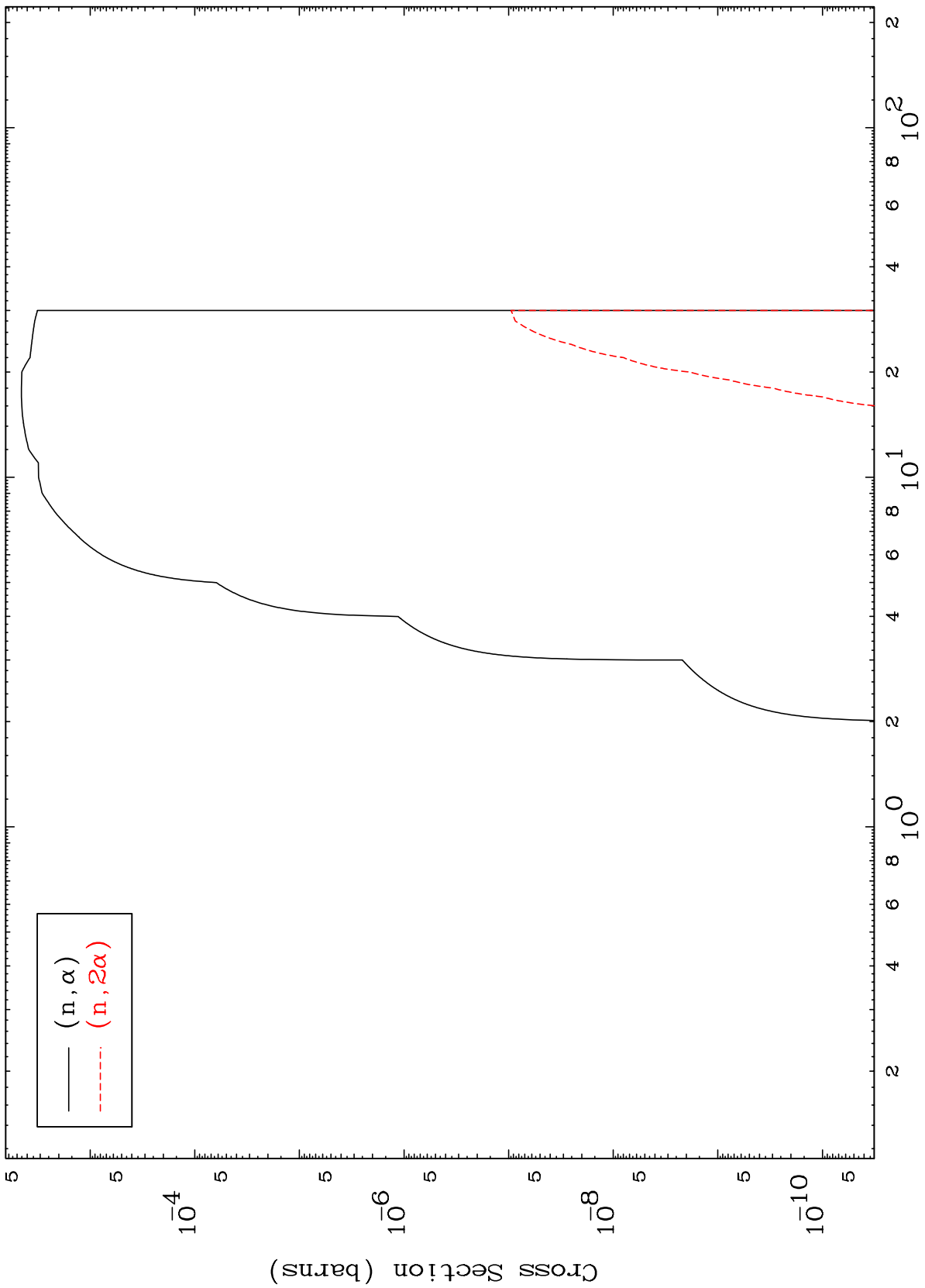
Incident Energy (MeV)

10

MAT 4846

48-Cd-113

(t, α) Levels
0 Kelvin Cross Sections



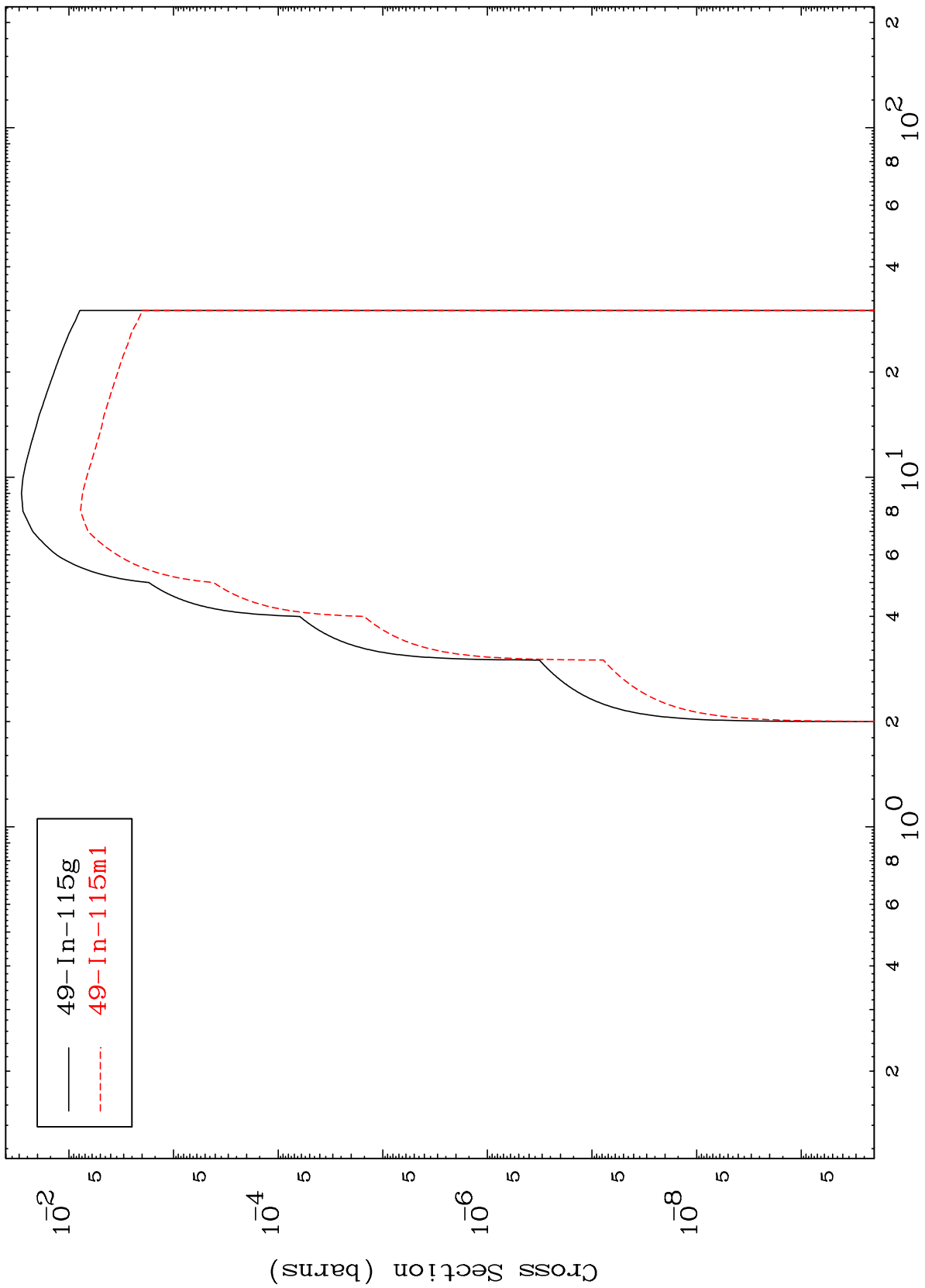
48-Cd-113

Incident Energy (MeV)

MAT 4846

48-Cd-113

Radionuclide Production Cross Section



12

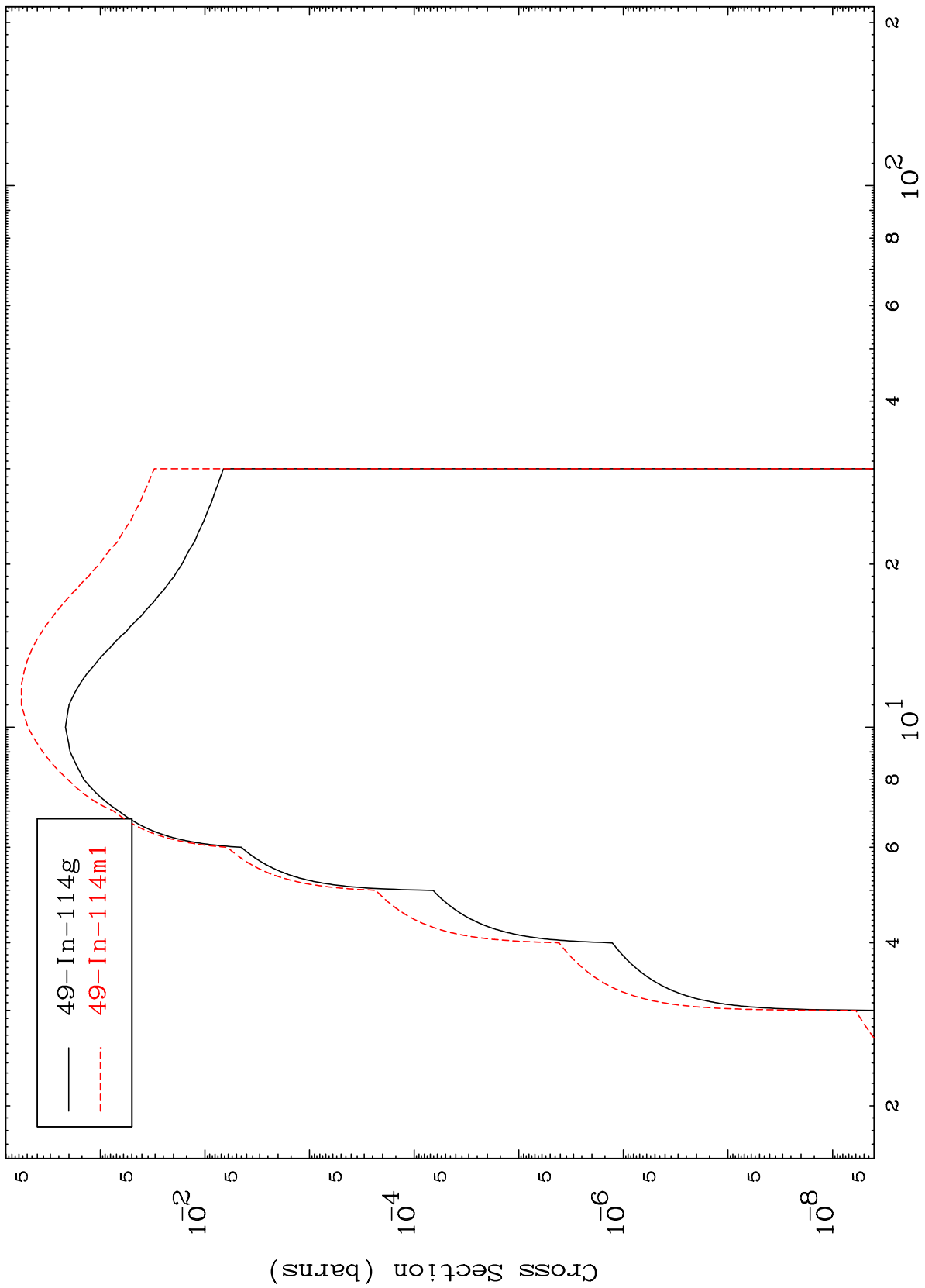
48-Cd-113

Incident Energy (MeV)

MAT 4846

48-Cd-113

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

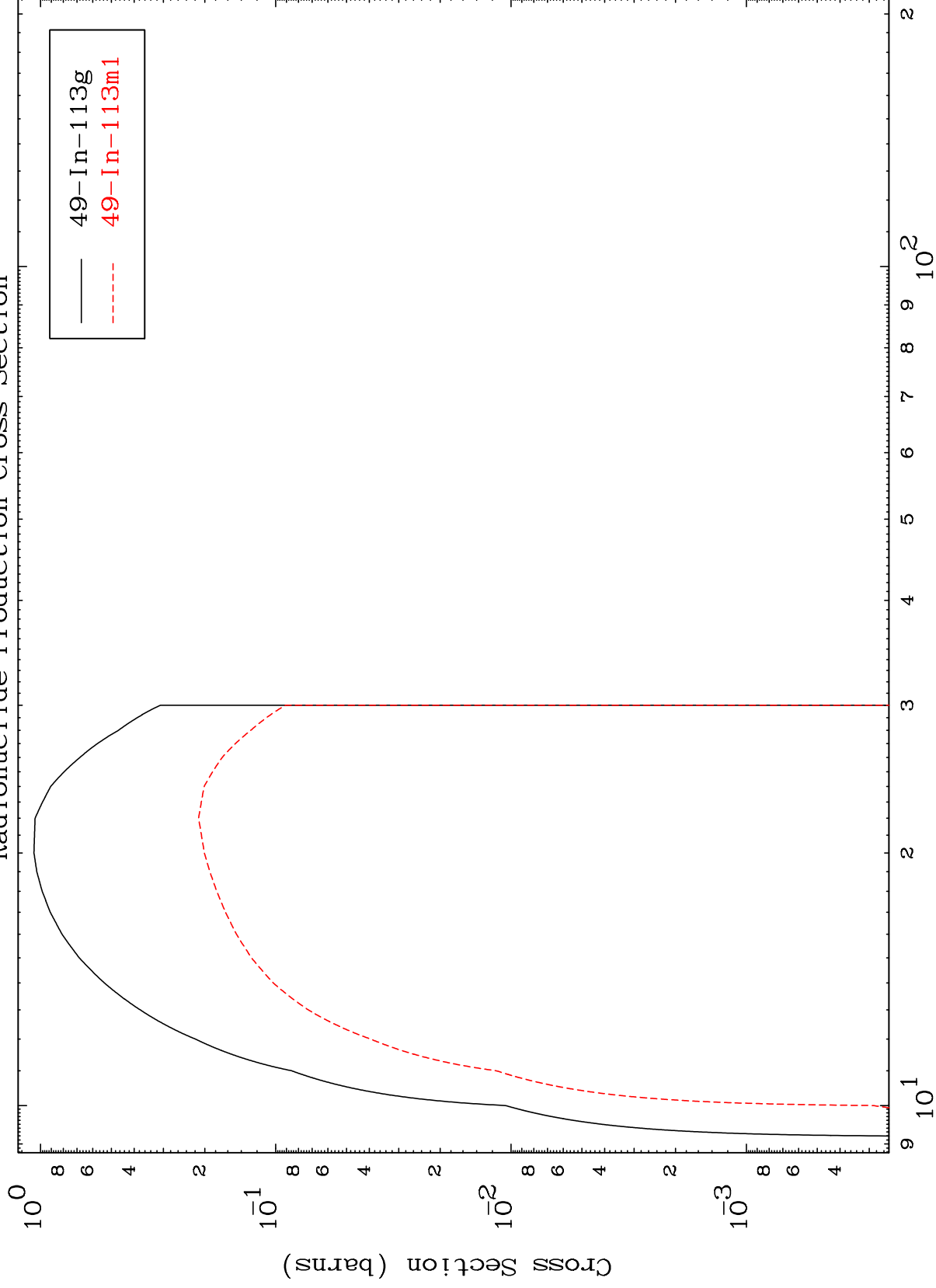
48-Cd-113

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(n,3n)

48-Cd-113

Radionuclide Production Cross Section



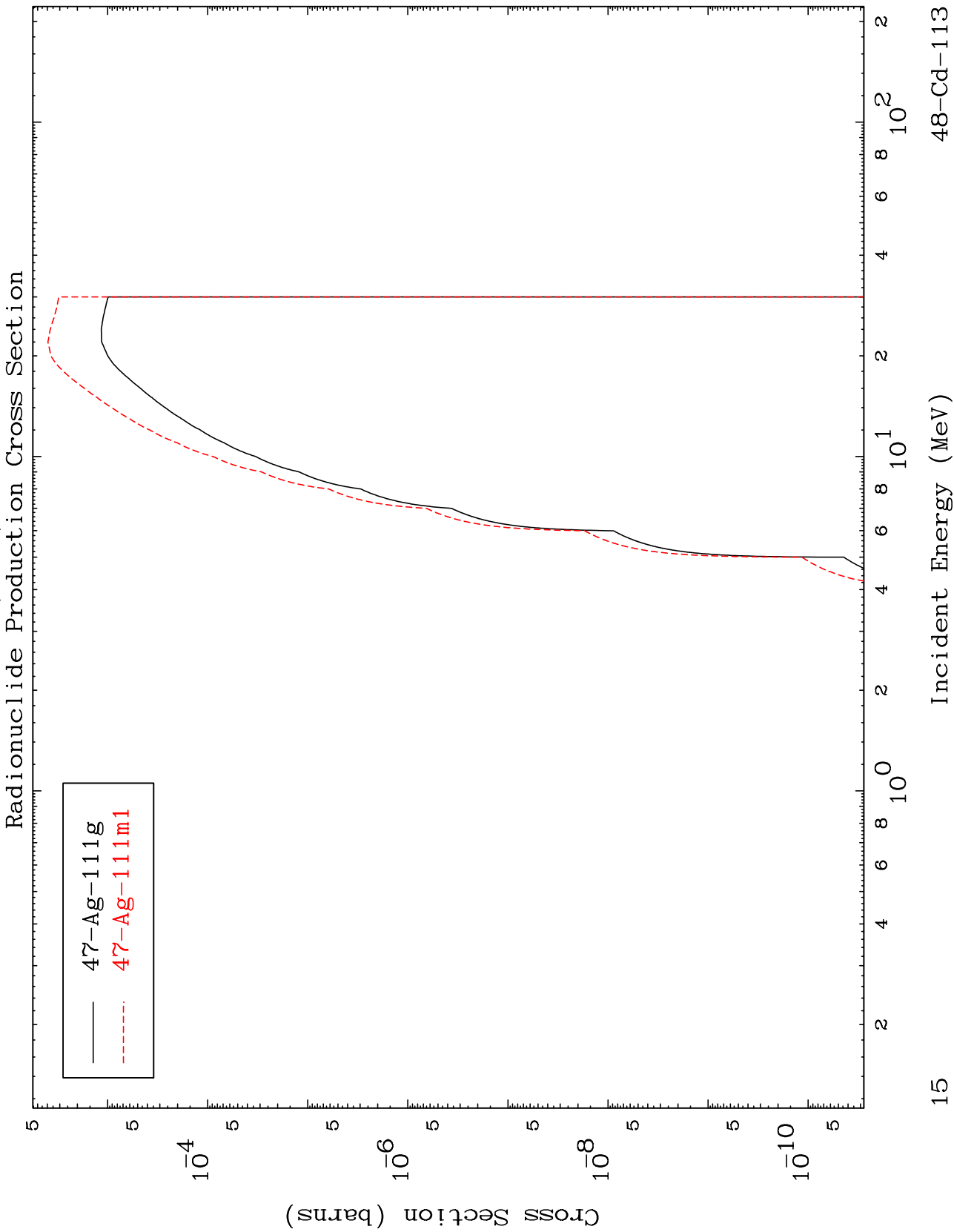
Incident Energy (MeV)

48-Cd-113

MAT 4846

(n,n') α

48-Cd-113



15

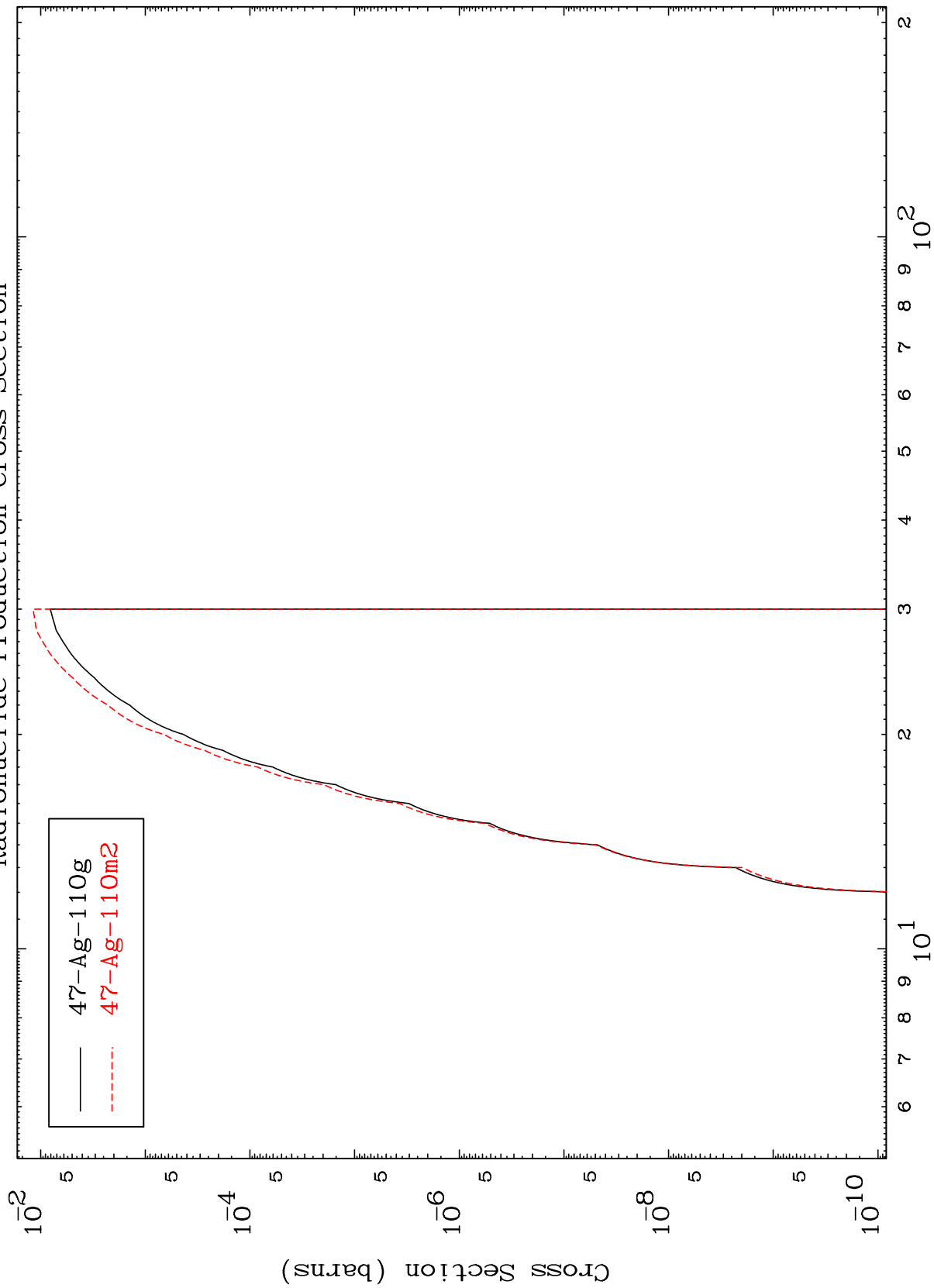
48-Cd-113

MAT 4846

(n,2n) α

48-Cd-113

Radionuclide Production Cross Section

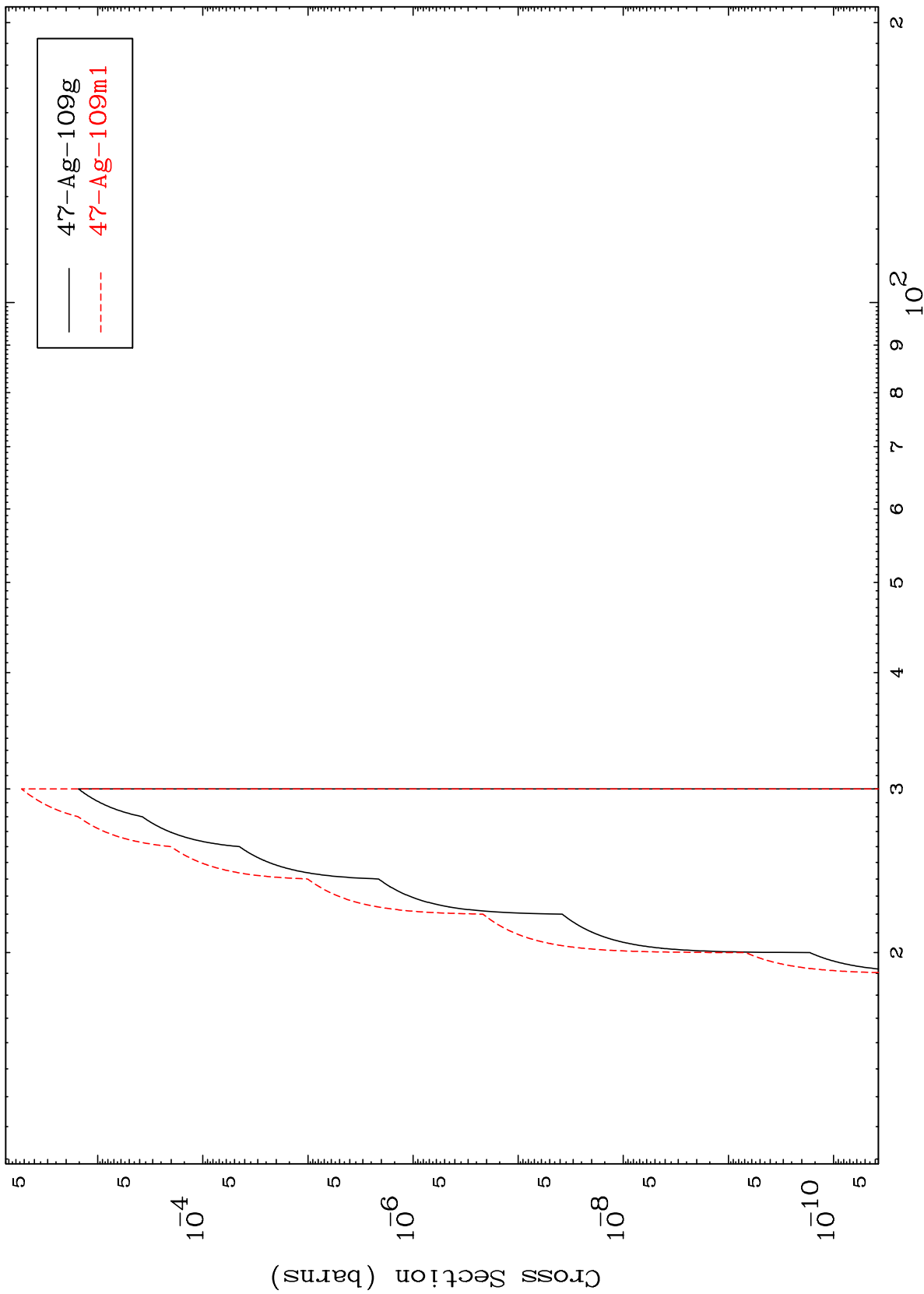


16

Incident Energy (MeV)

48-Cd-113

Radionuclide Production Cross Section

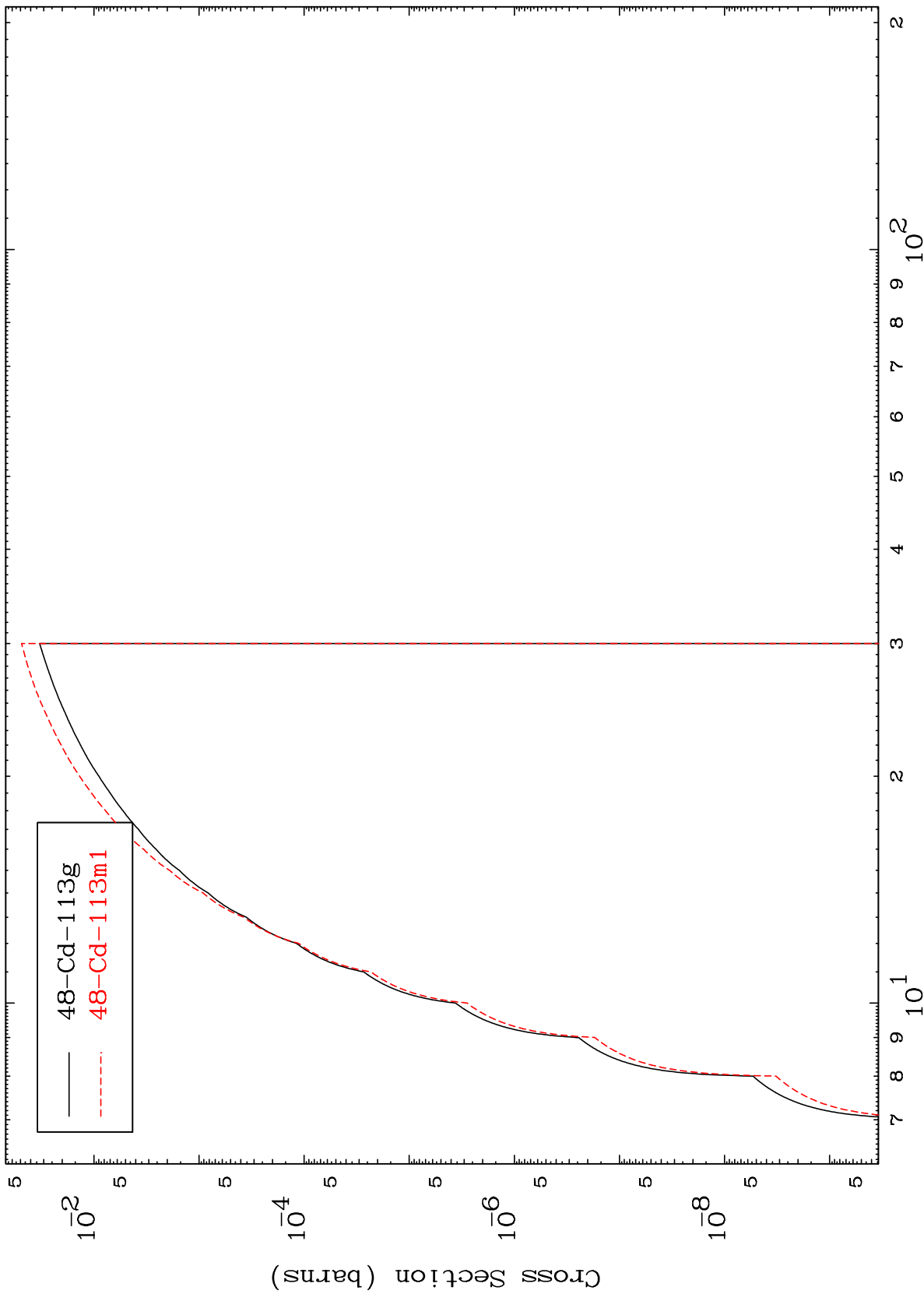


MAT 4846

(n,n') d

48-Cd-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

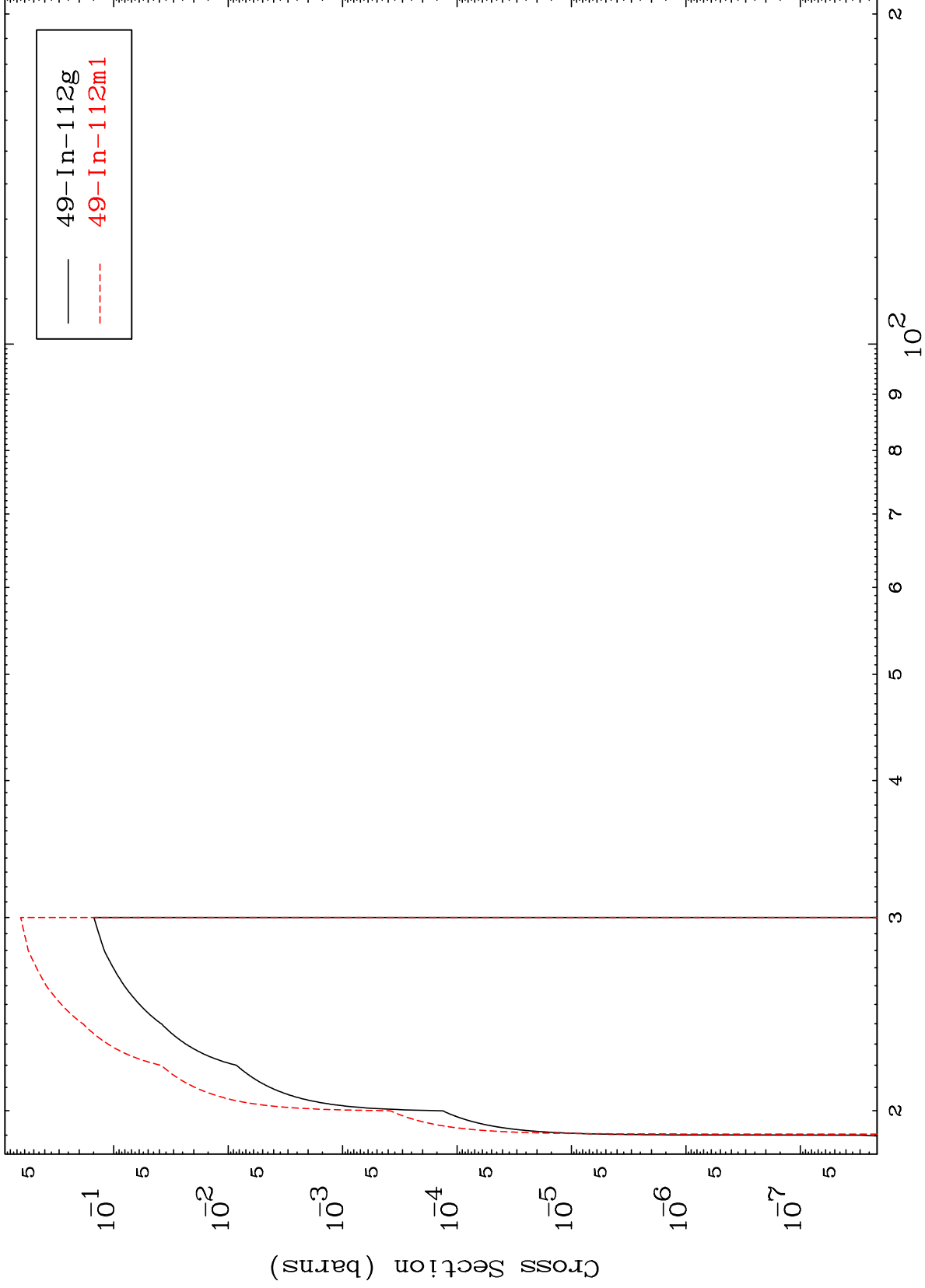
48-Cd-113

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(n,4n)

48-Cd-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

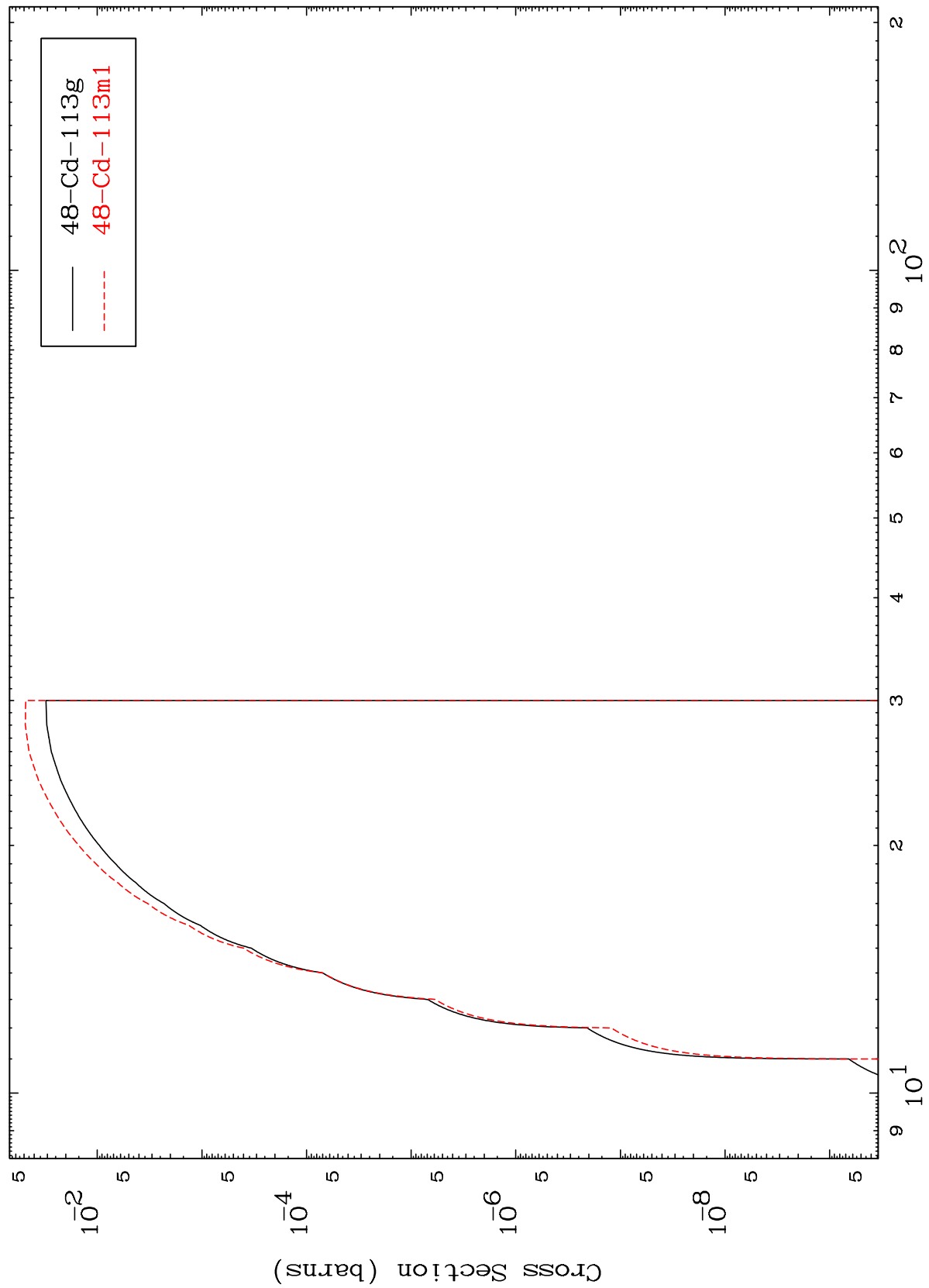
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

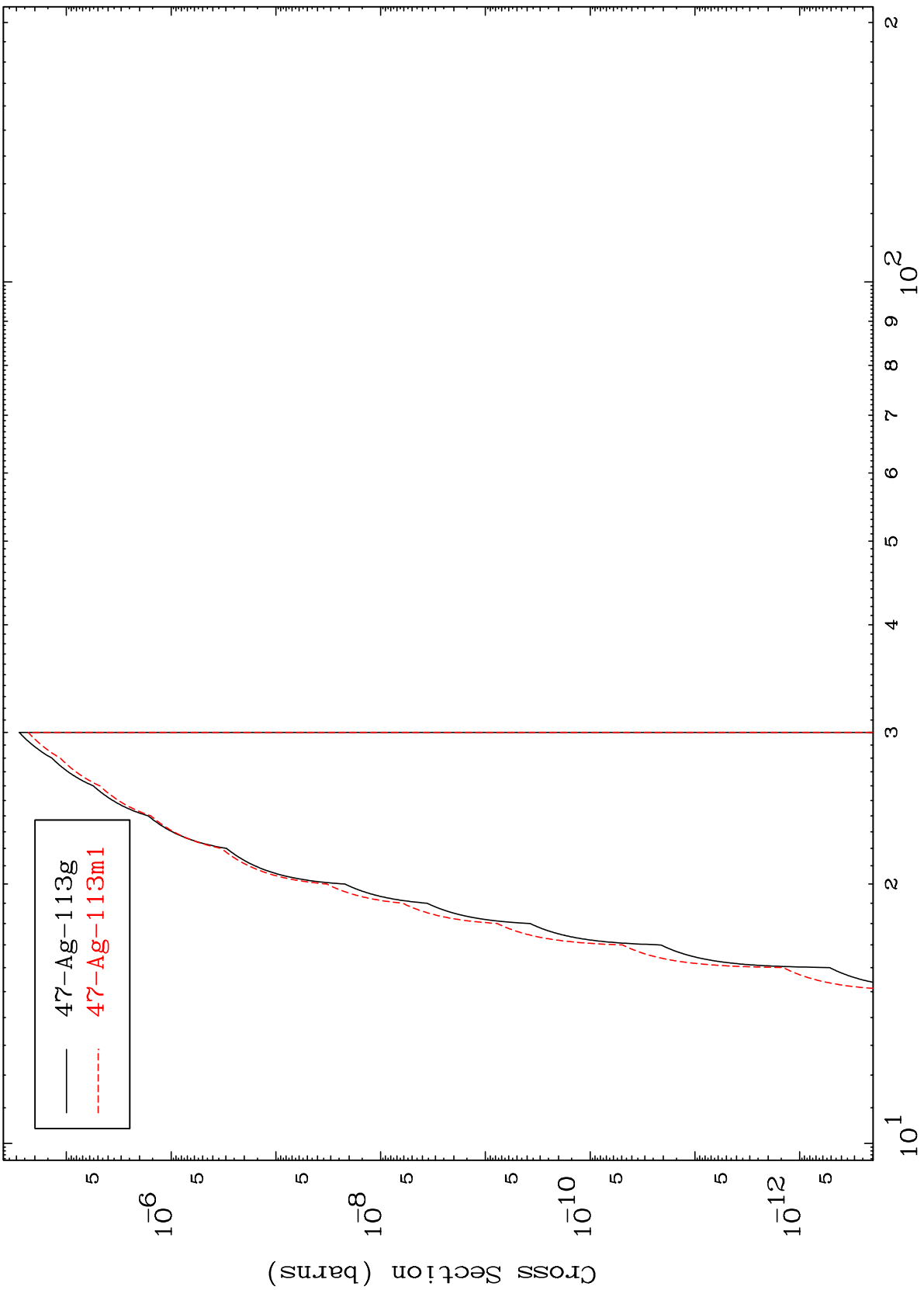
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



47-Ag-113g
47-Ag-113m1

Incident Energy (MeV)

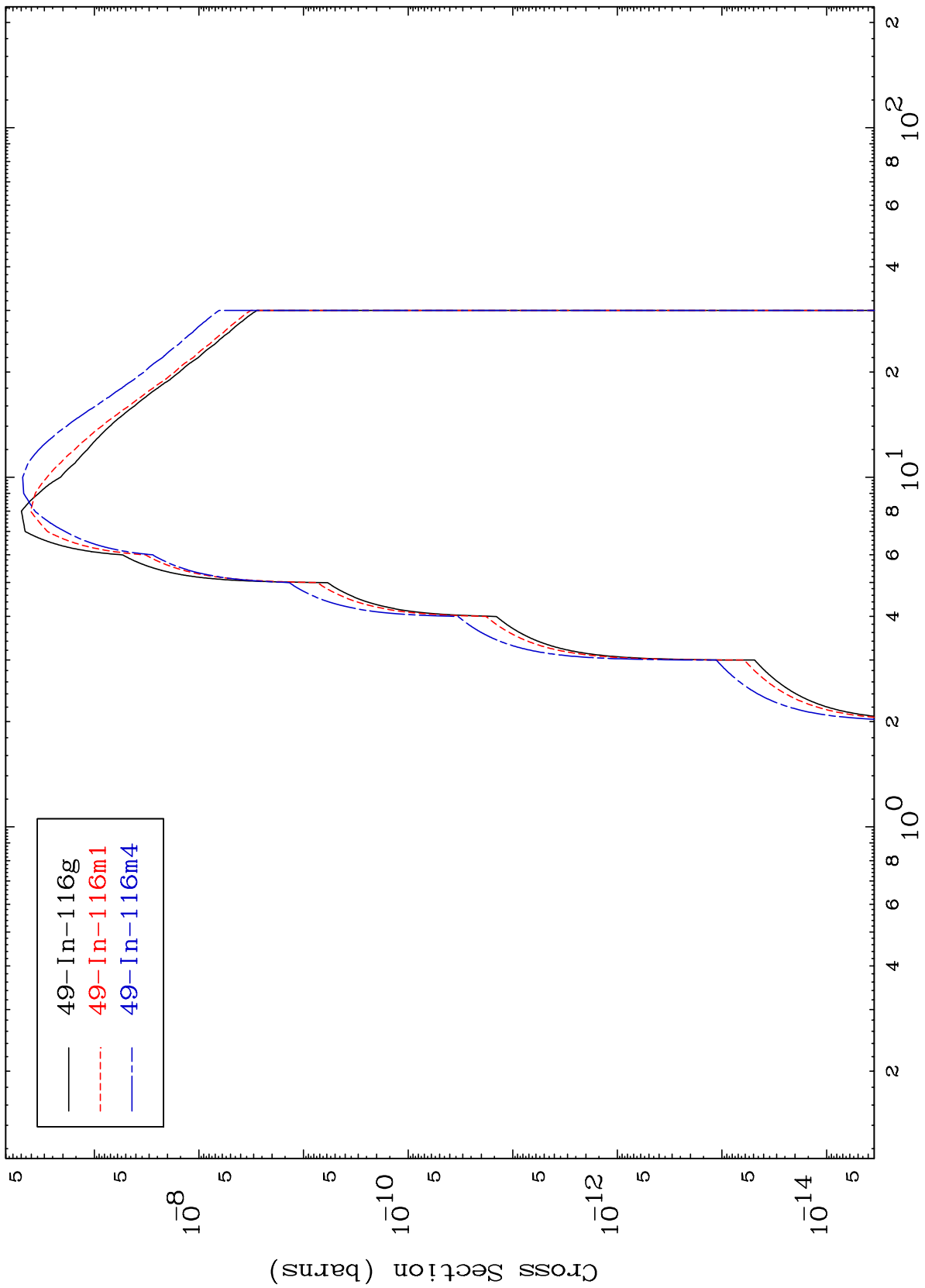
48-Cd-113

21

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48-Cd-113

(n,γ)
Radionuclide Production Cross Section



48-Cd-113

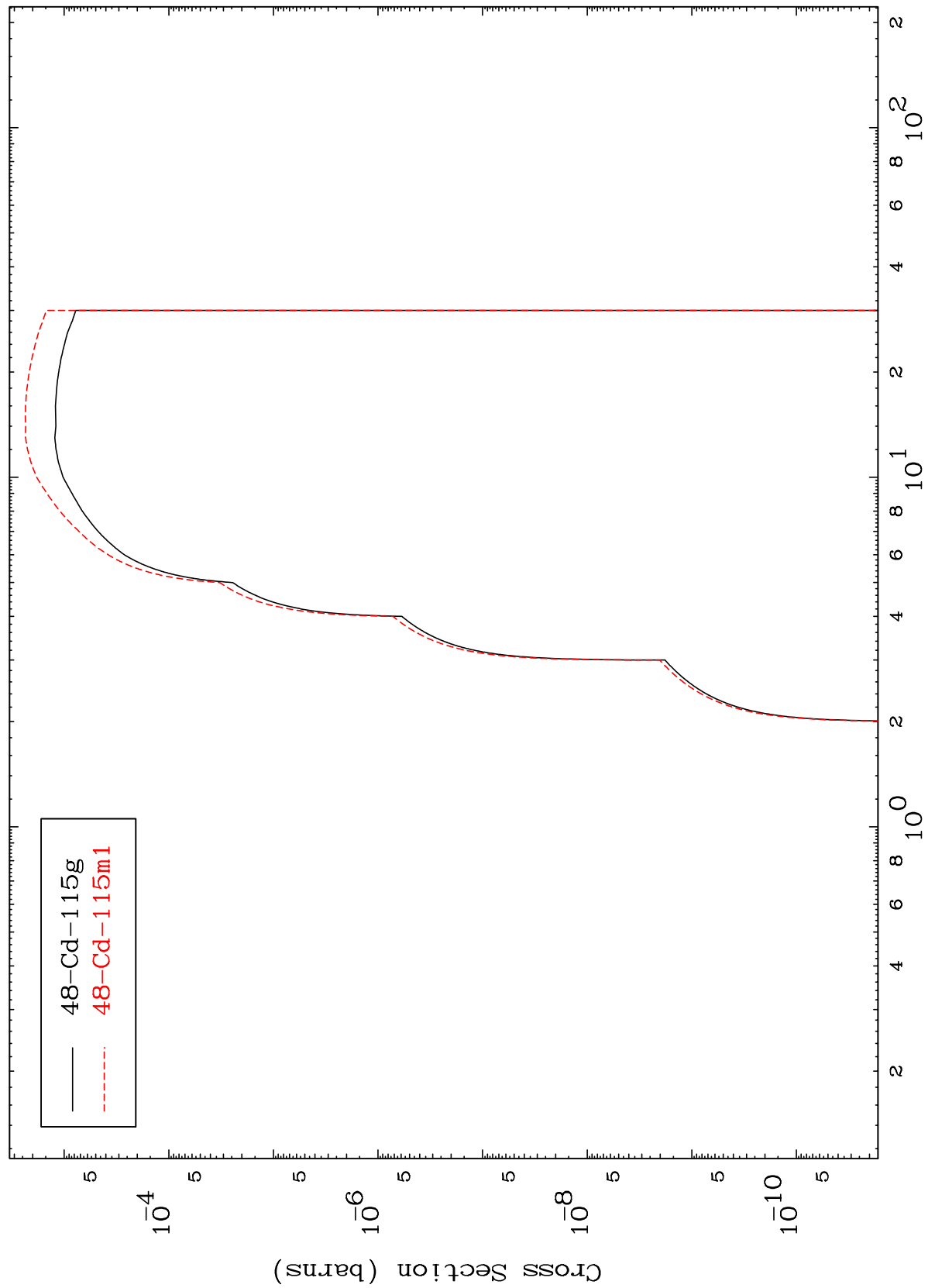
Incident Energy (MeV)

22

MAT 4846

48-Cd-113

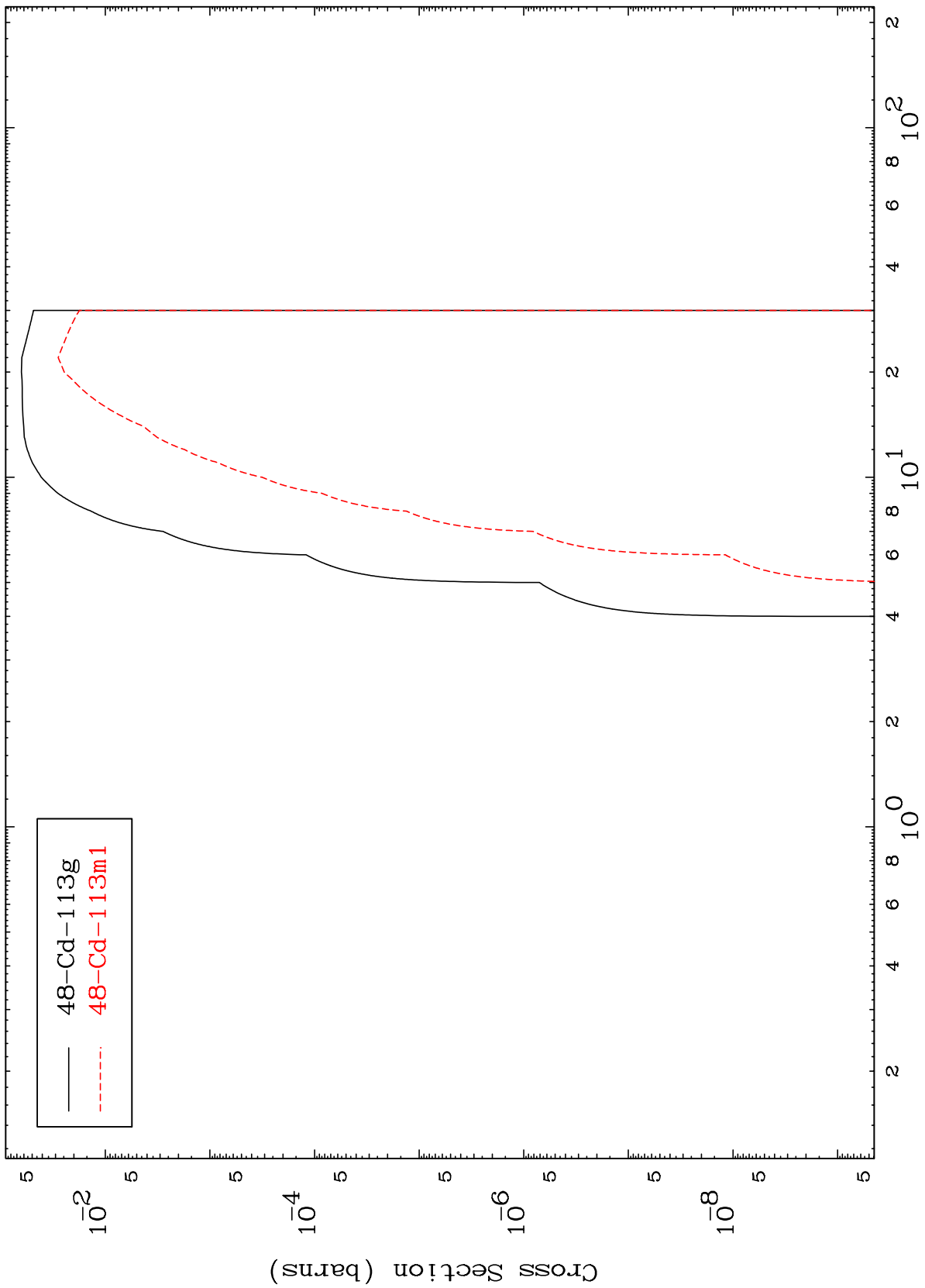
(n,p)
Radionuclide Production Cross Section



MAT 4846

48-Cd-113

(n, t)
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

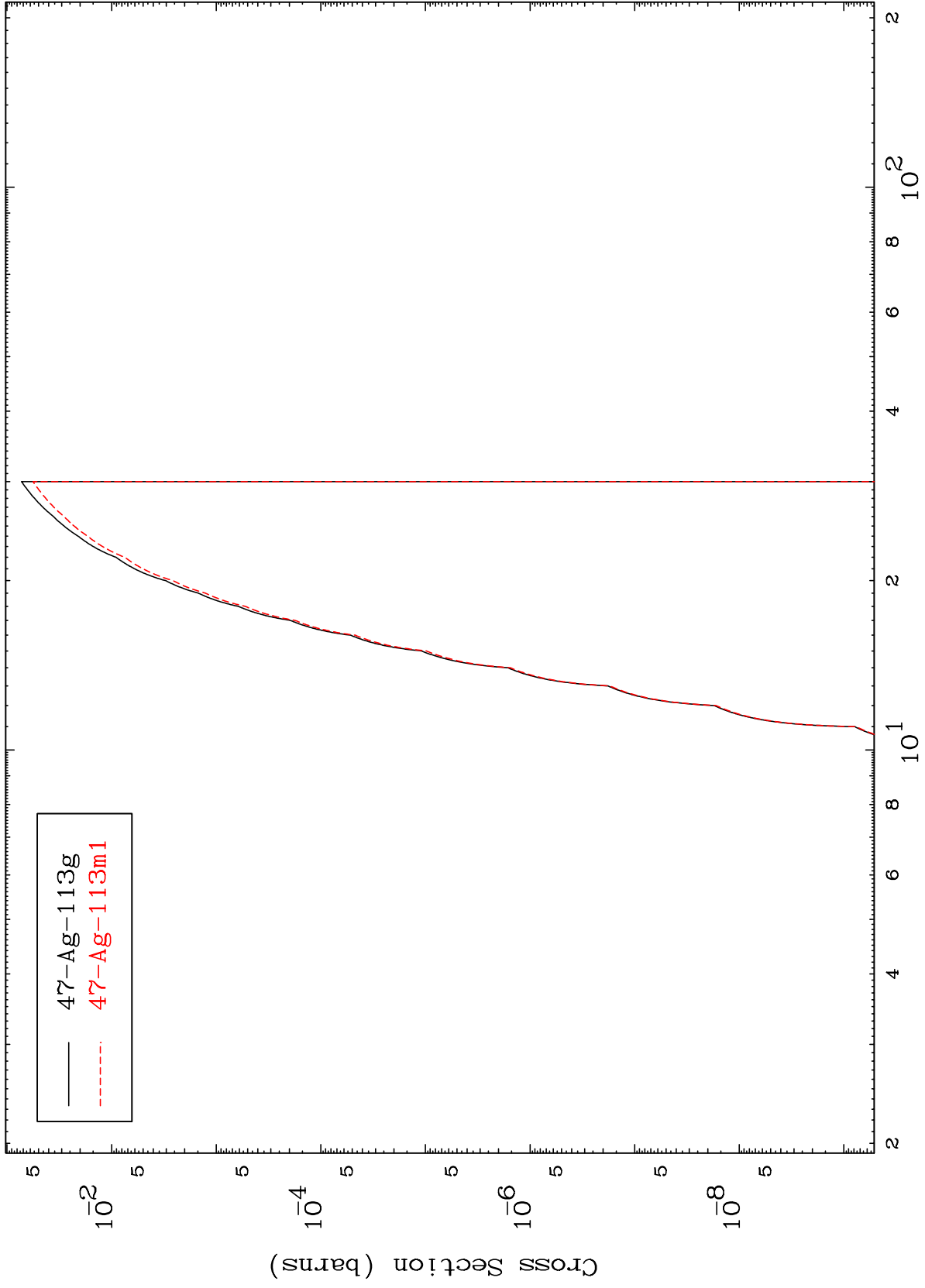
24

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(n,He-3)

48-Cd-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

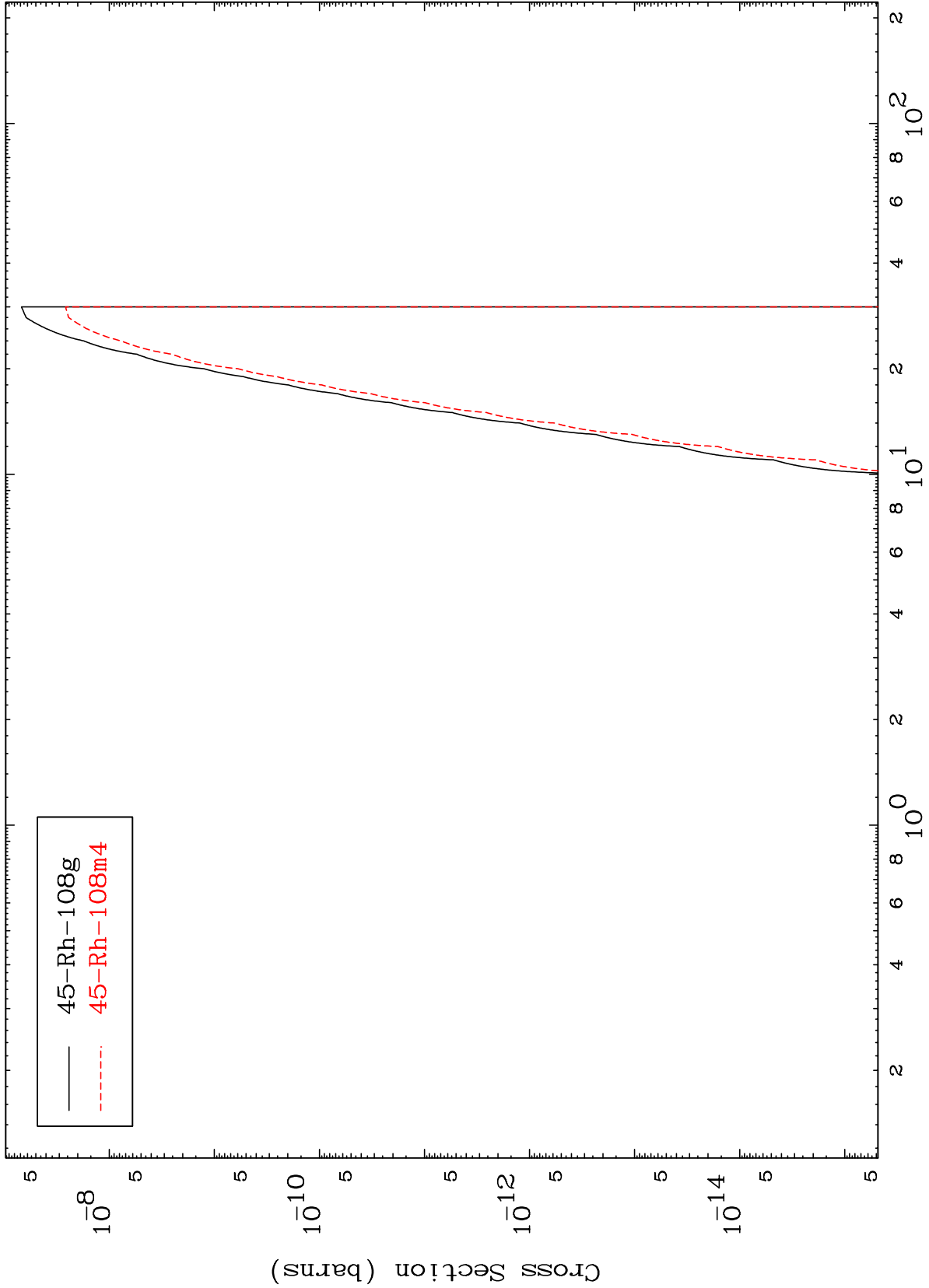
48-Cd-113

MAT 4846

(n,2α)

48-Cd-113

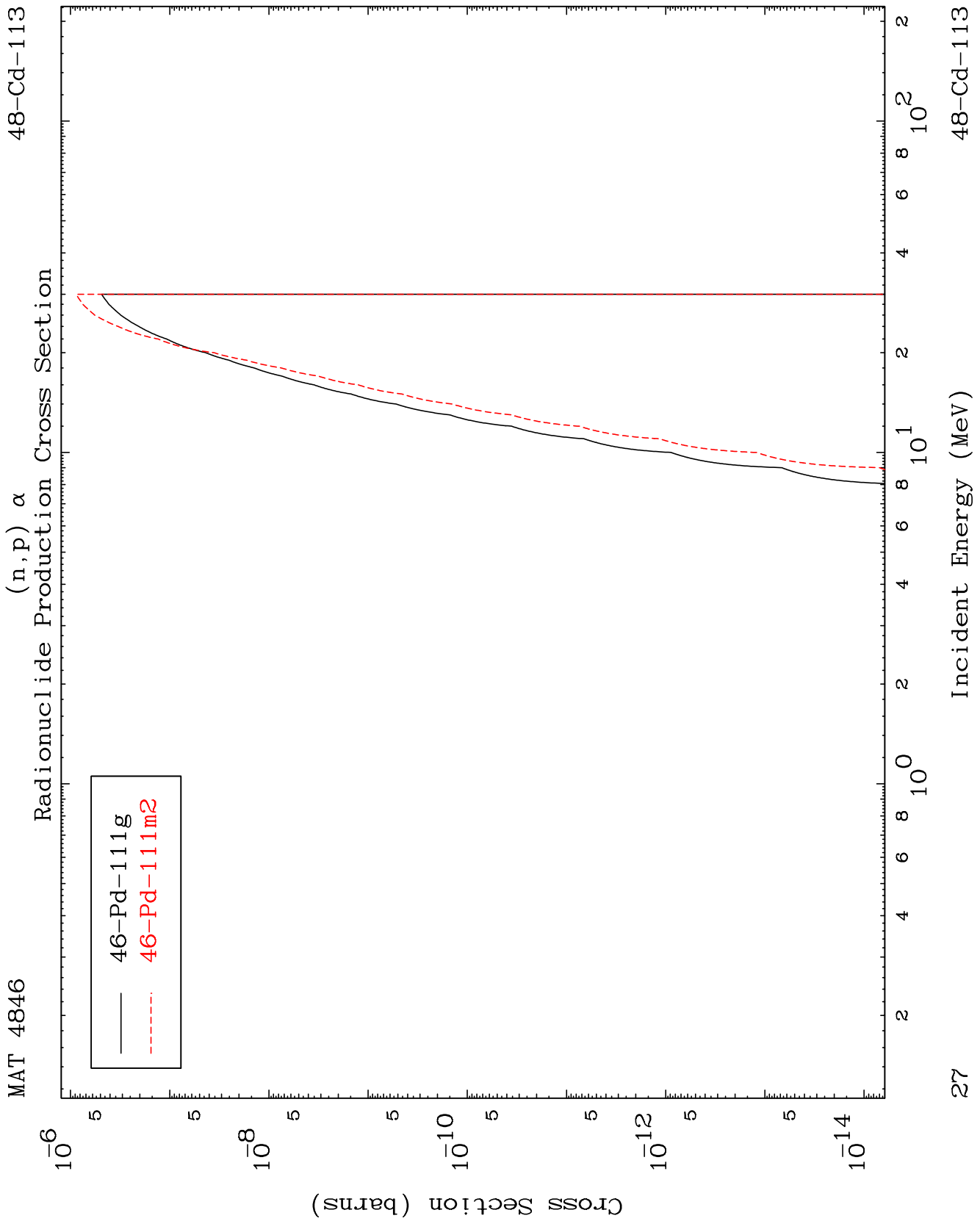
Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-113

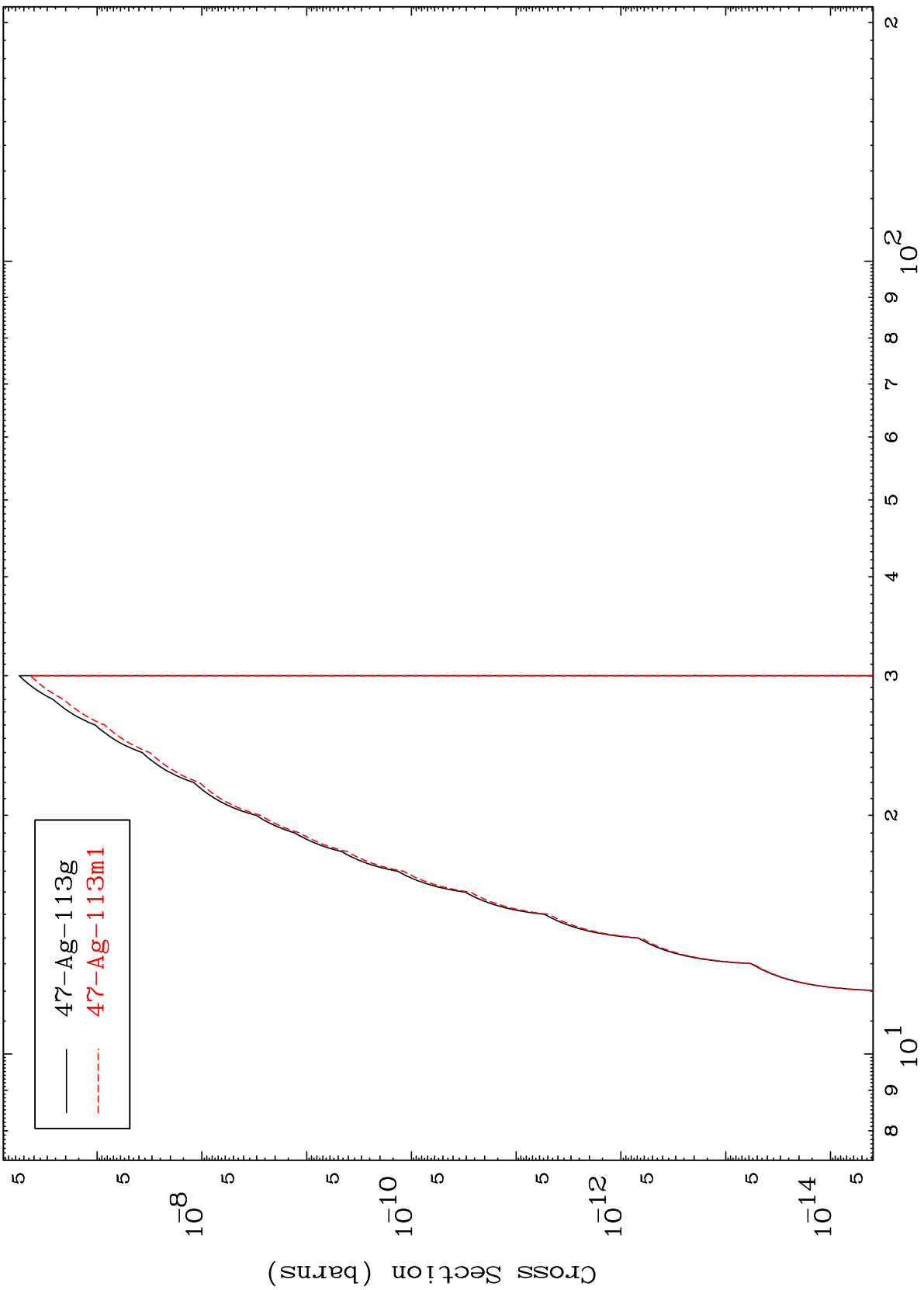


MAT 4846

(n,p) d

48-Cd-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-113