

Program EVALPLOT
(Version 2021-1)

by

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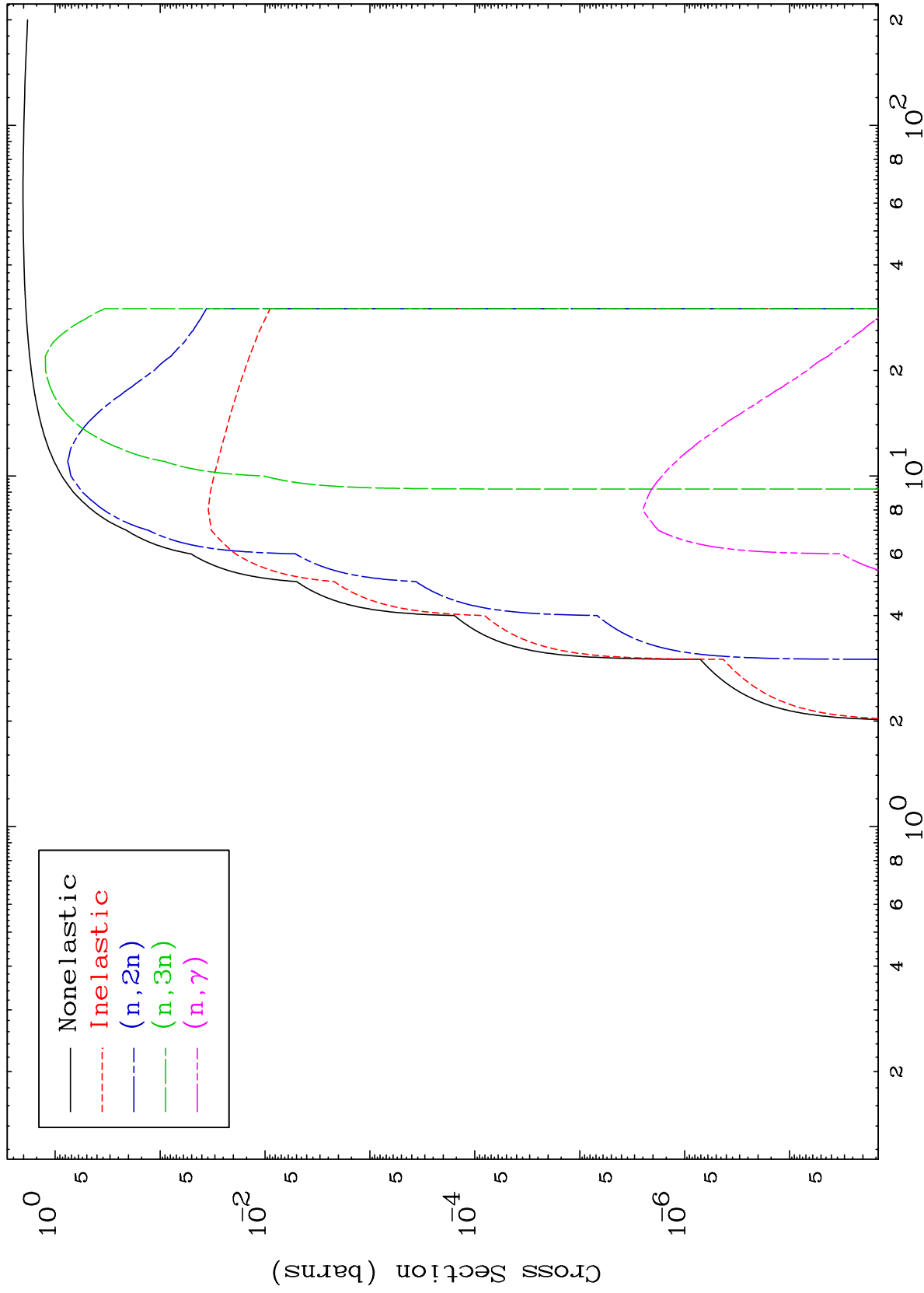
Press Mouse Button to Start

MAT 4846

Triton Major

48-Cd-113

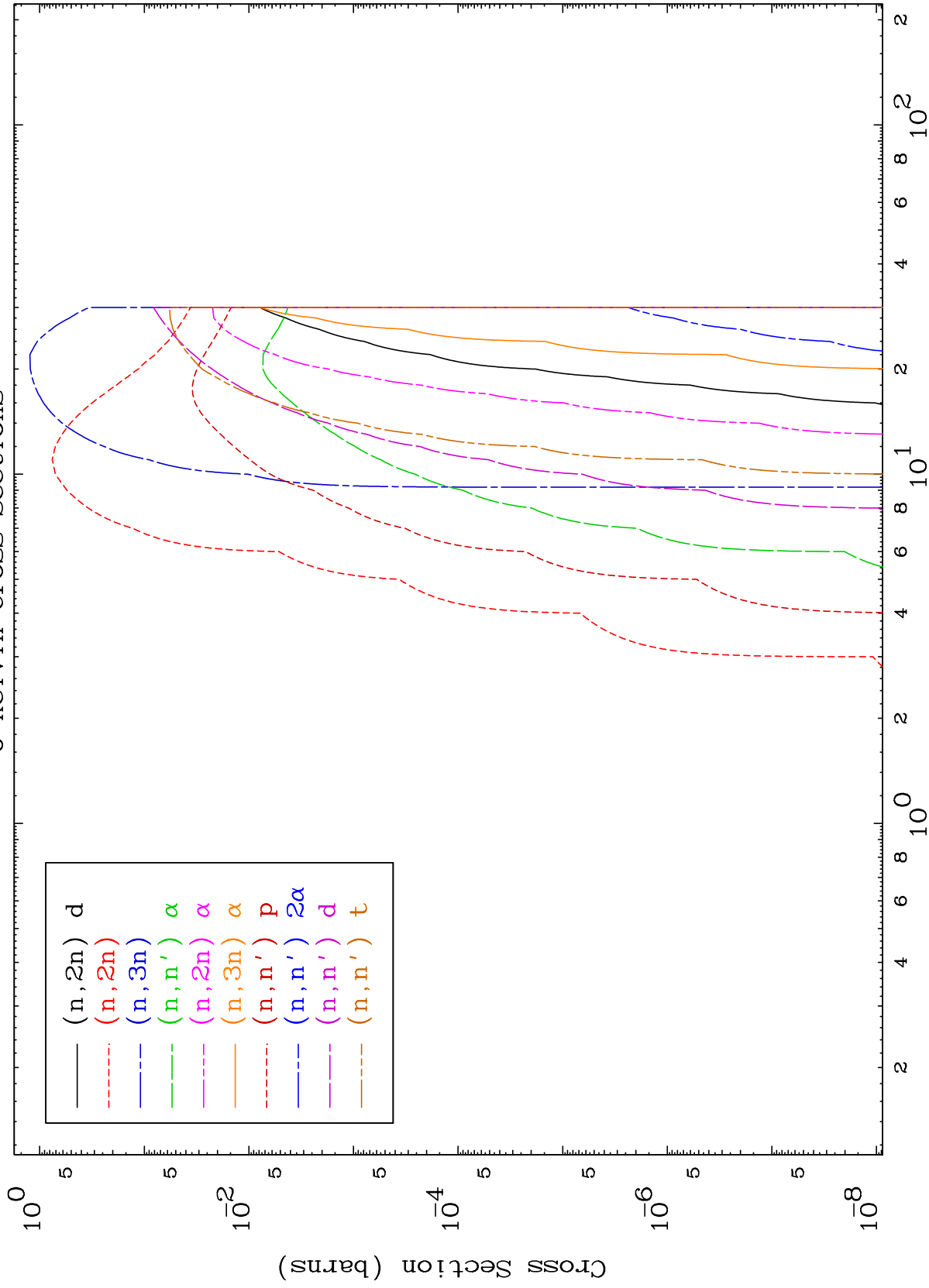
0 Kelvin Cross Sections



MAT 4846

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-113



2

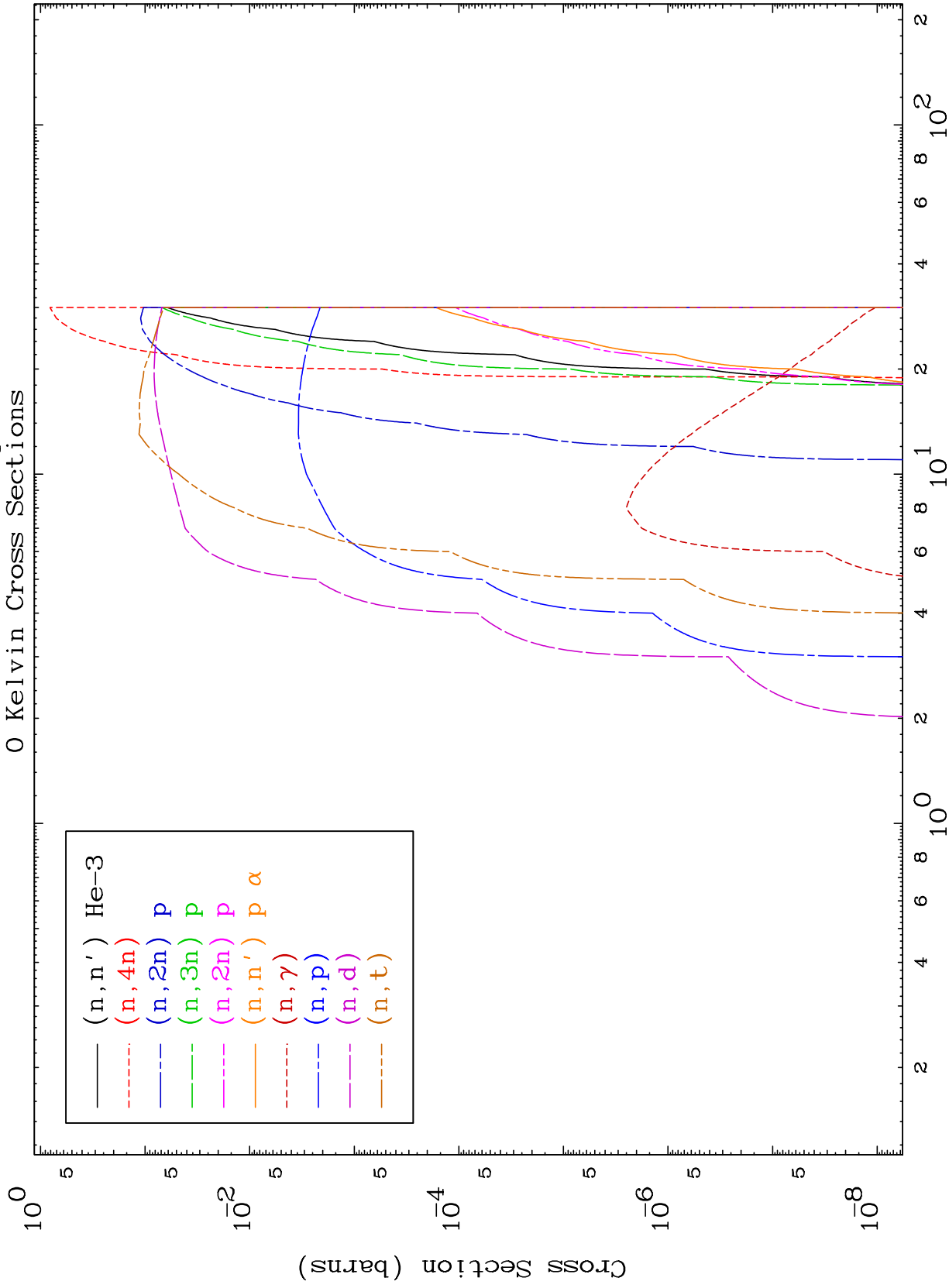
Incident Energy (MeV)

48-Cd-113

MAT 4846

Triton Neutron Absorption
0 Kelvin Cross Sections

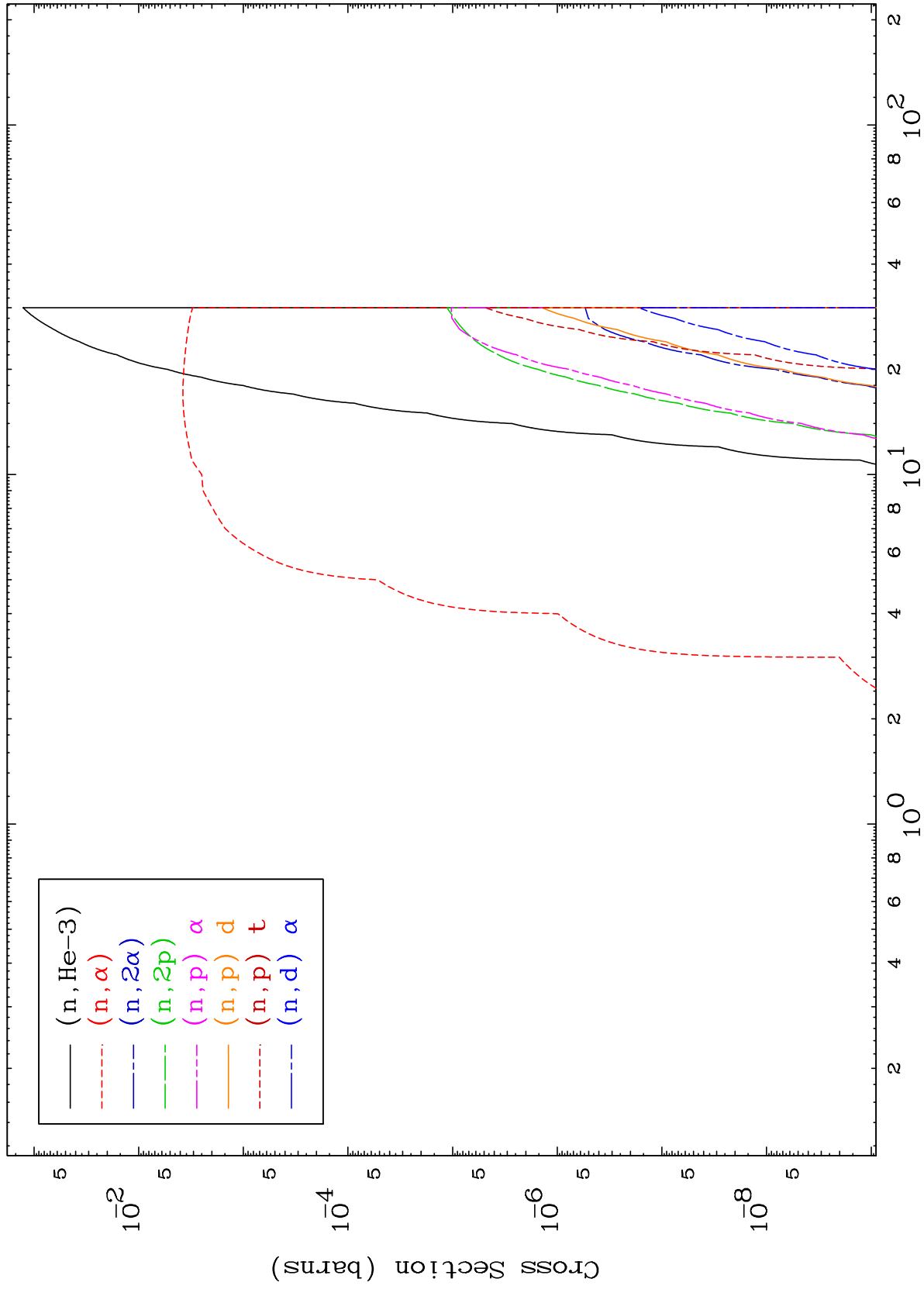
48-Cd-113

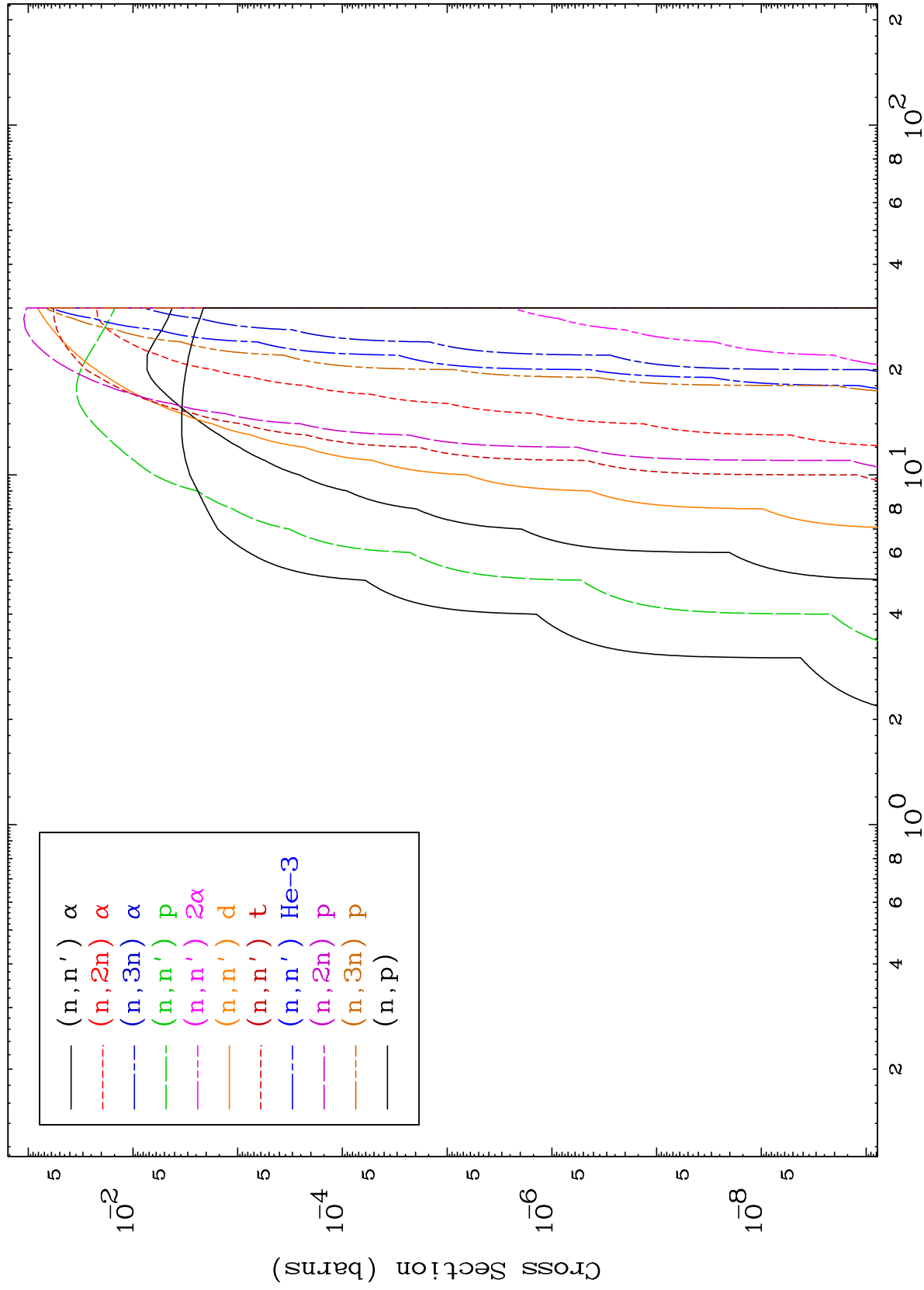


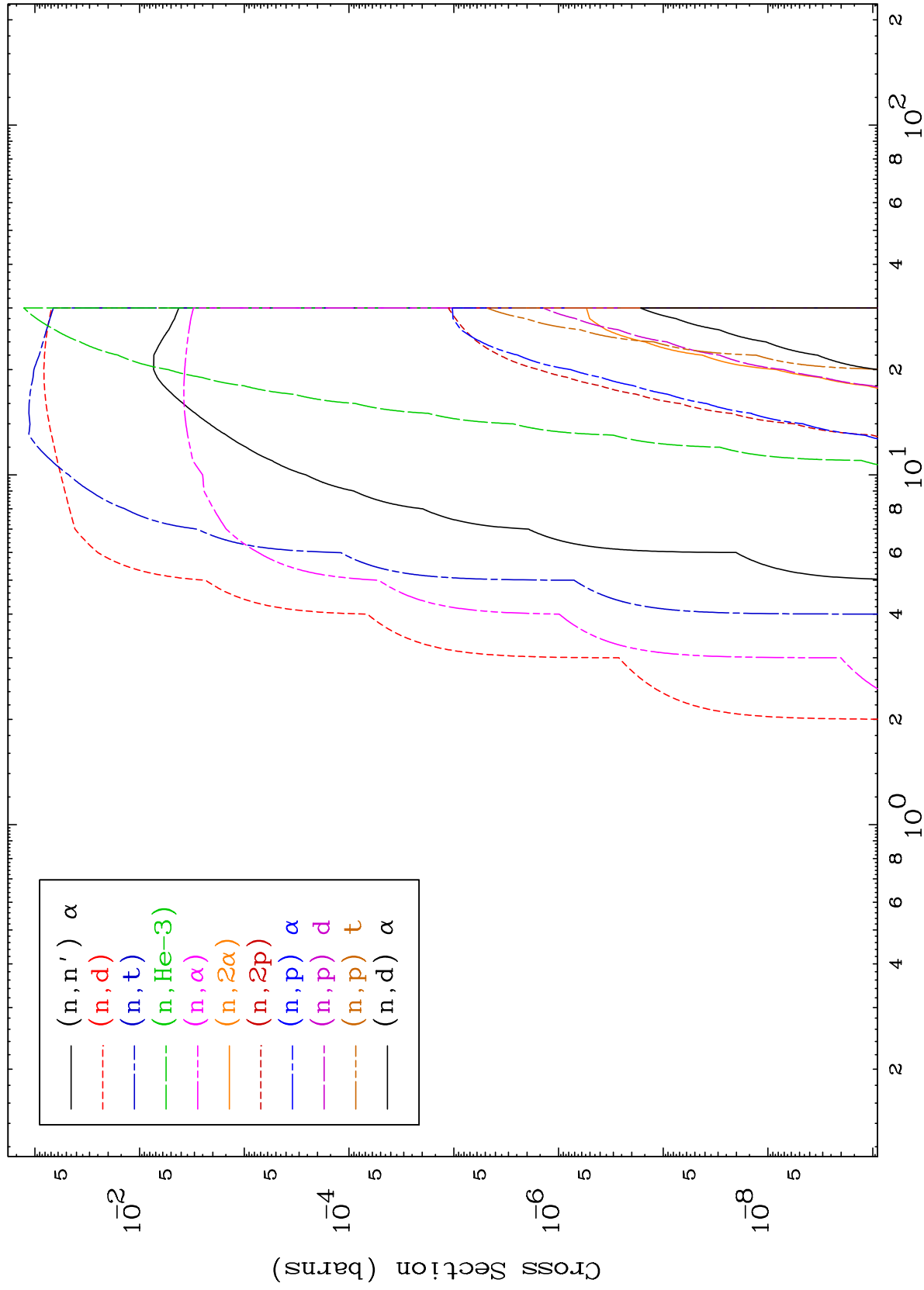
3

Incident Energy (MeV)

48-Cd-113



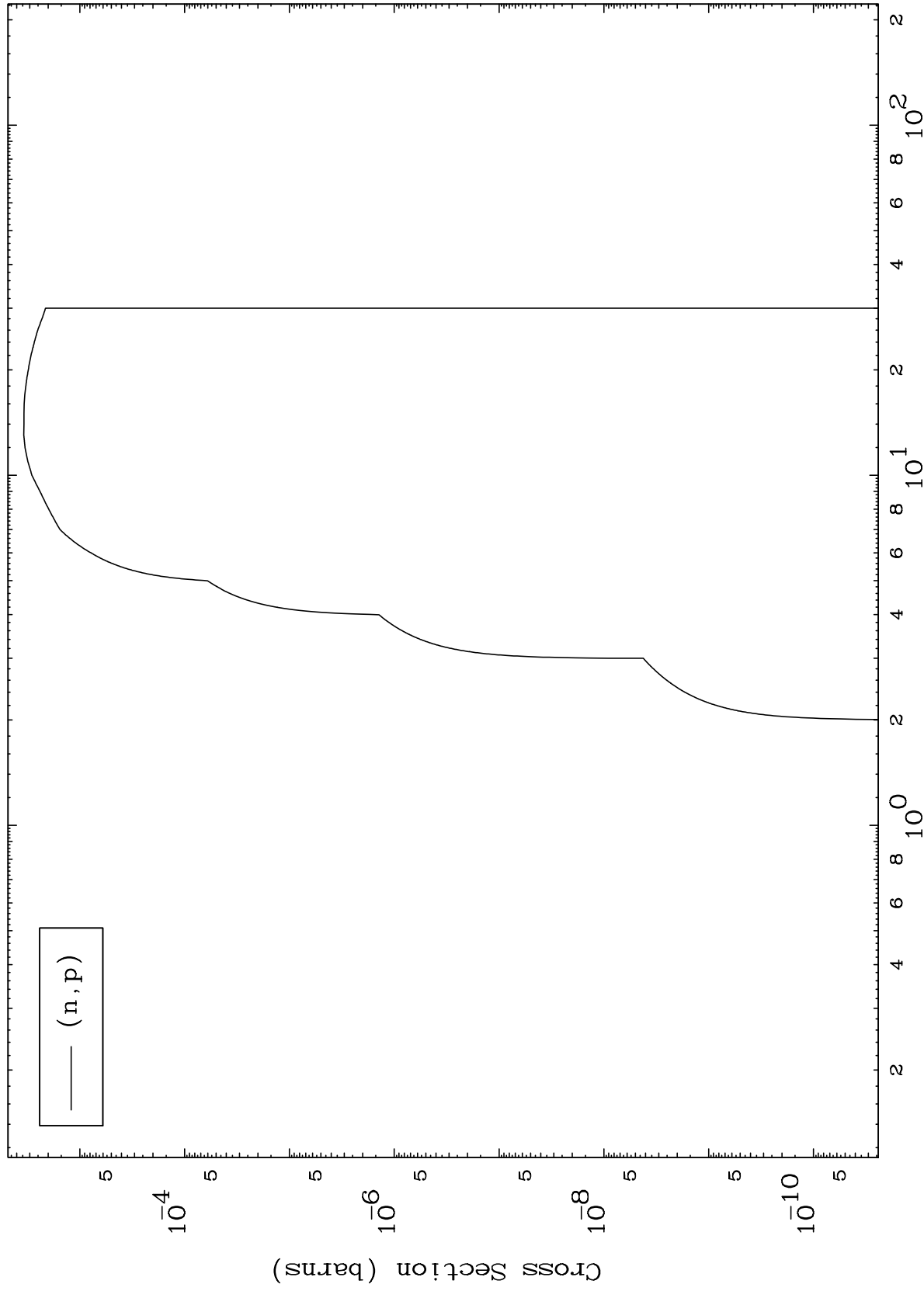




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48-Cd-113

(t,p) Levels
0 Kelvin Cross Sections



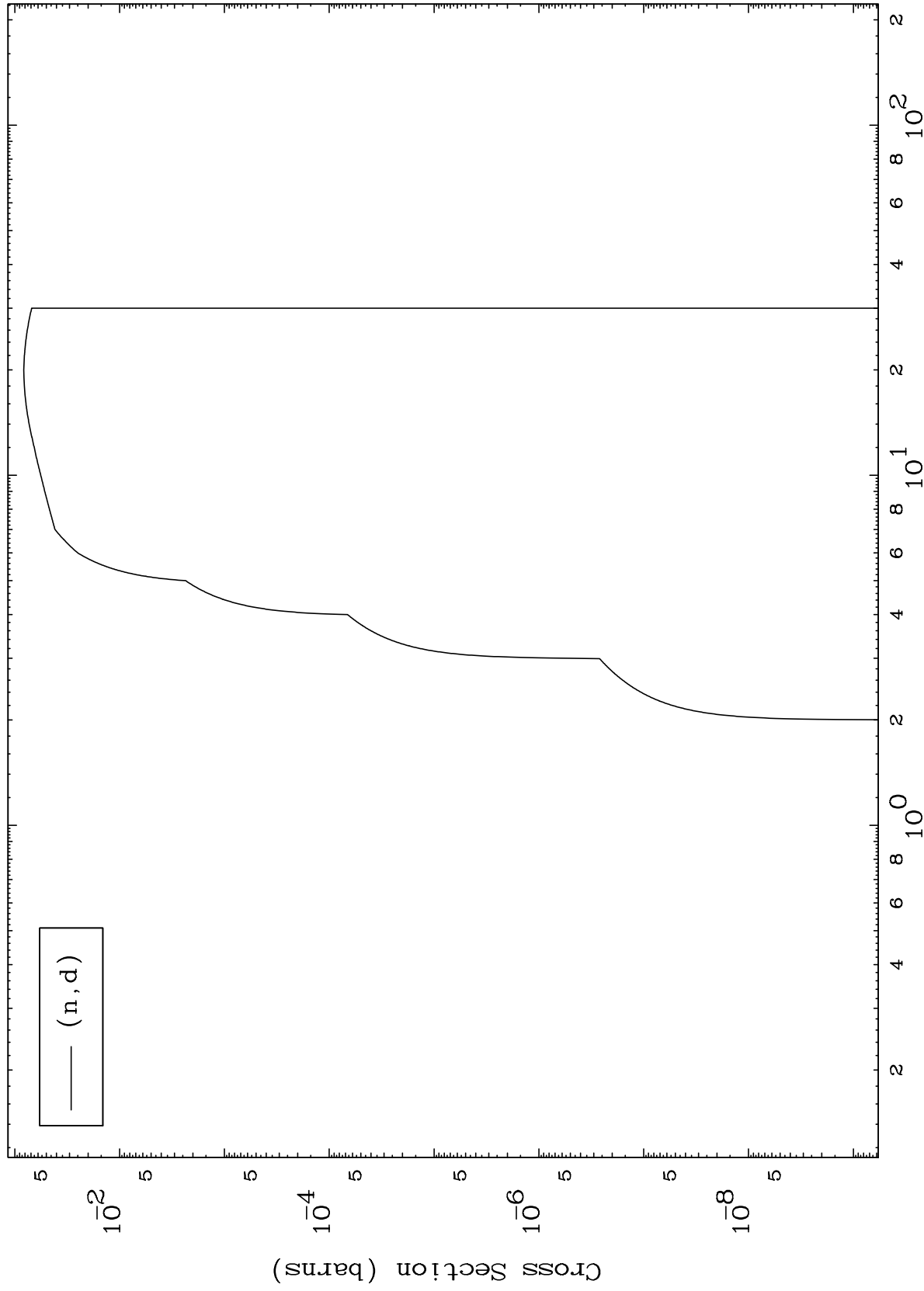
7

48-Cd-113

MAT 4846

48-Cd-113

(t,d) Levels
0 Kelvin Cross Sections



8

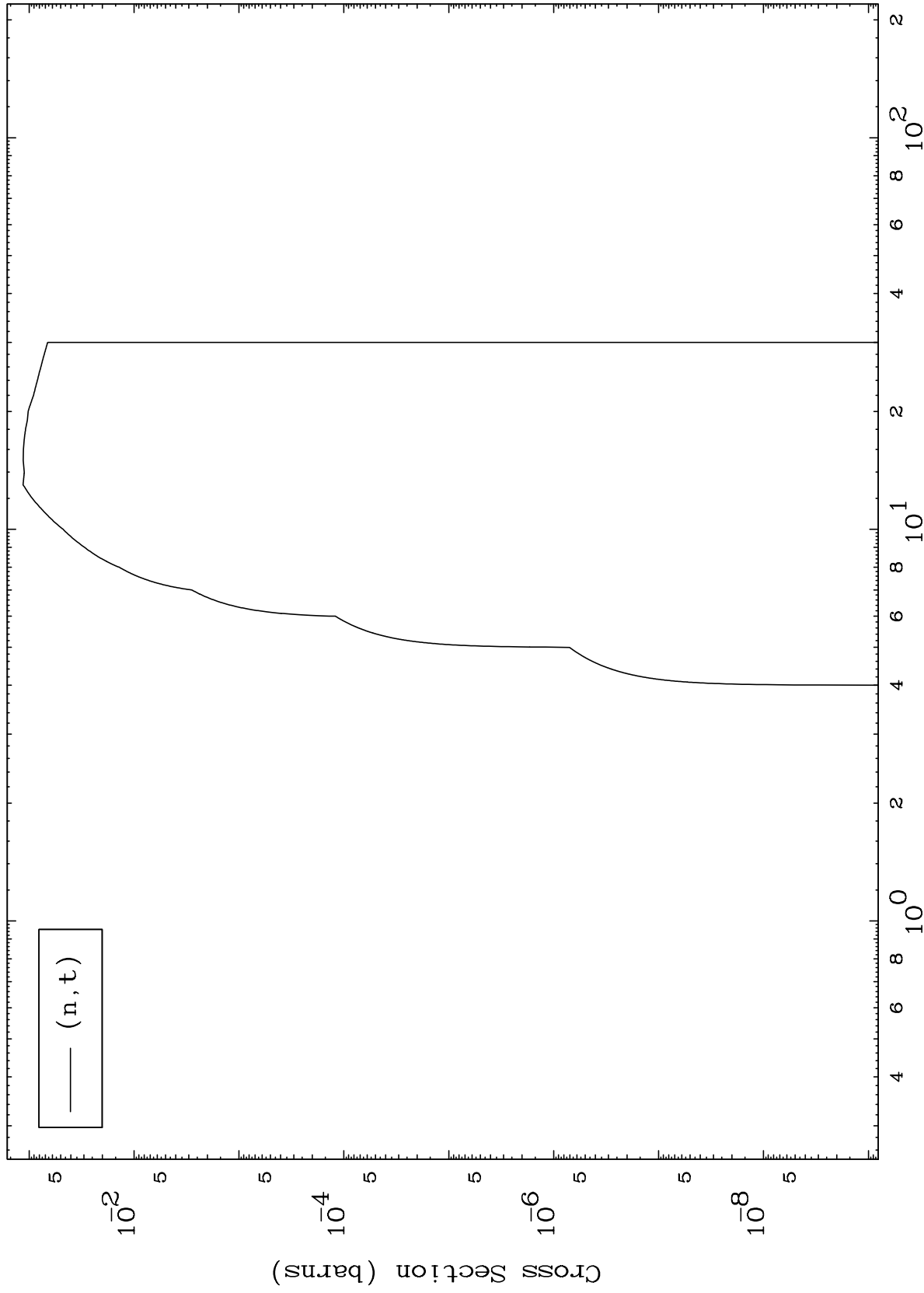
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

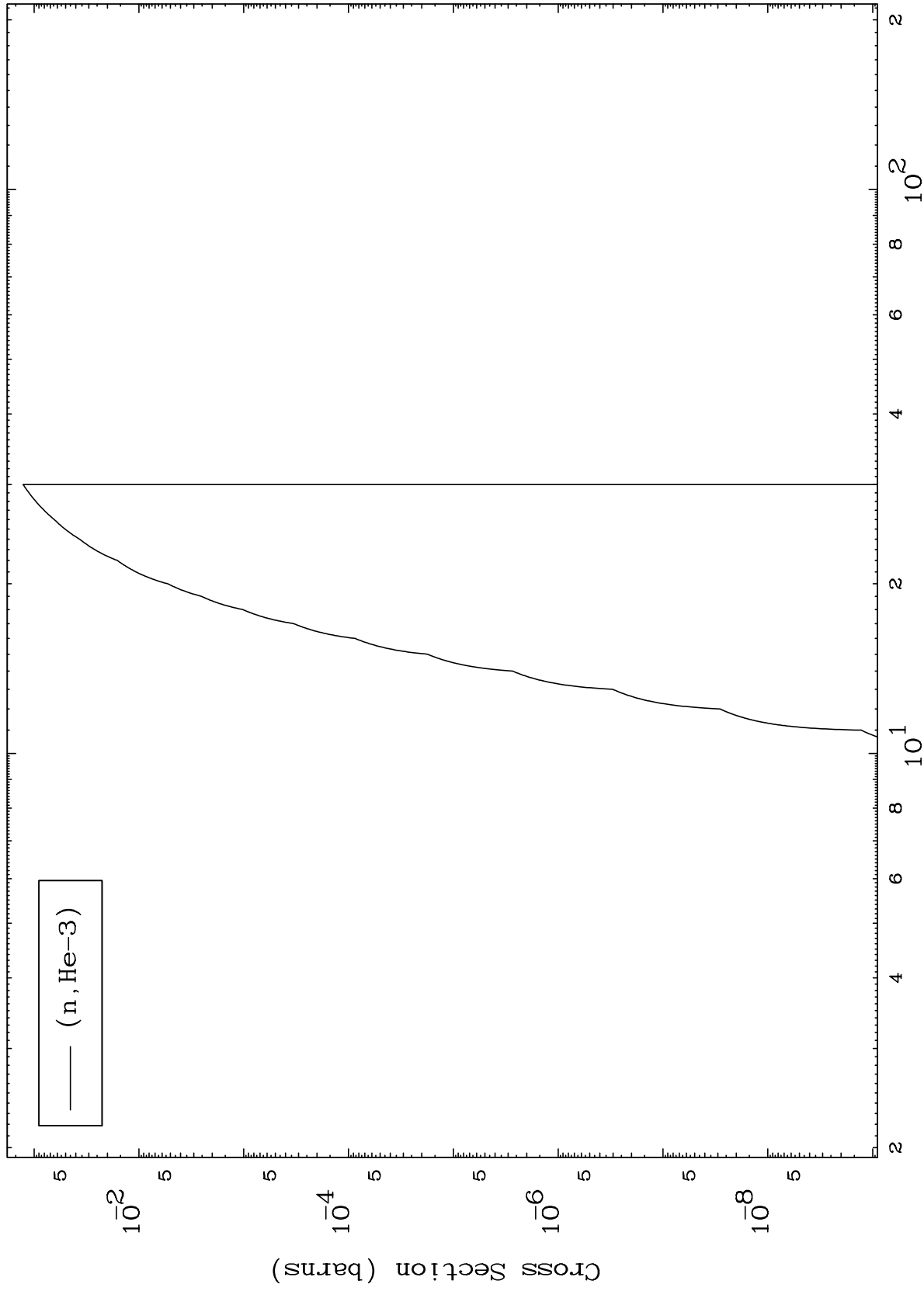
(t,t) Levels
0 Kelvin Cross Sections



MAT 4846

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-113



10

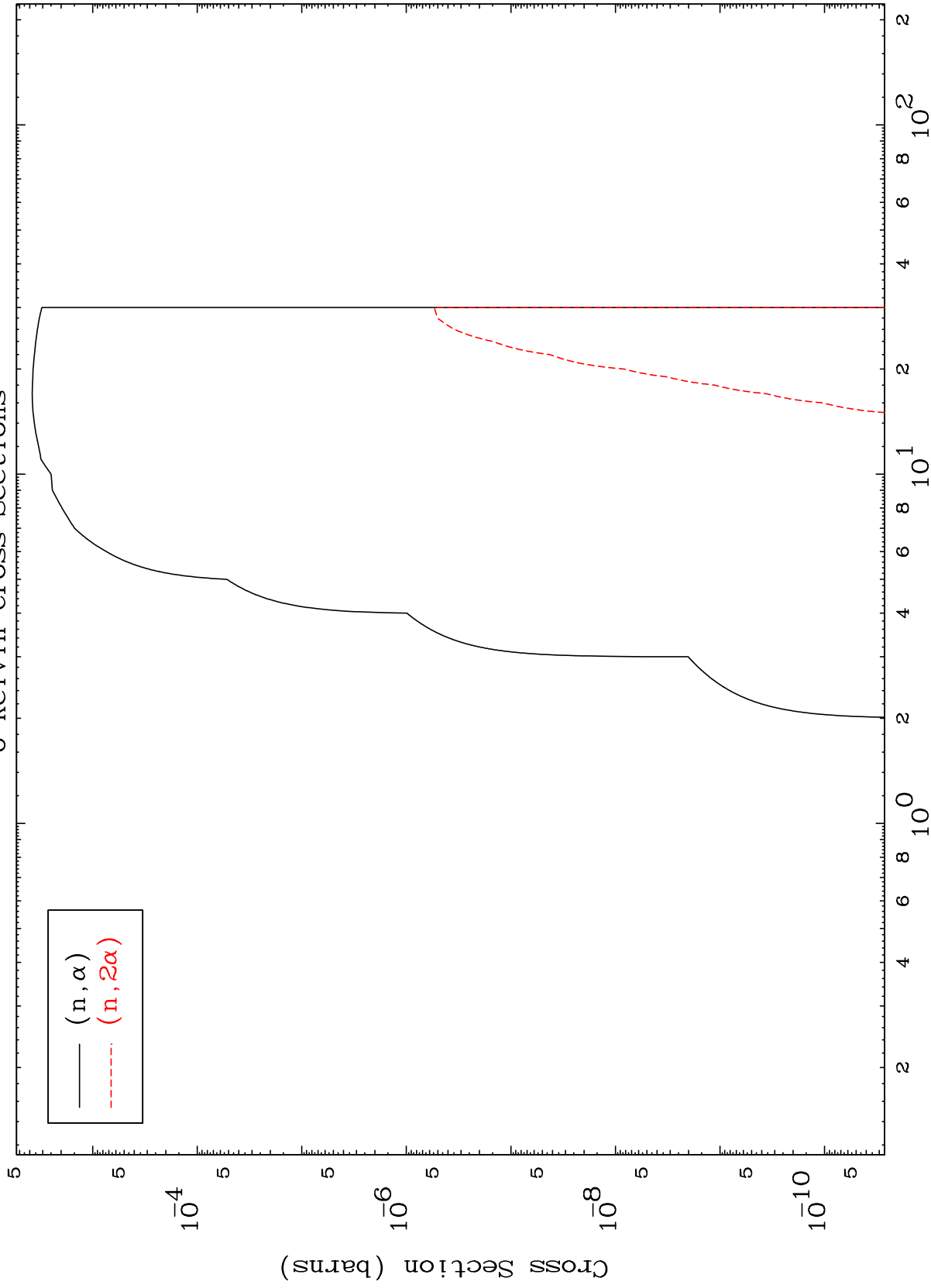
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(t, α) Levels
0 Kelvin Cross Sections



11

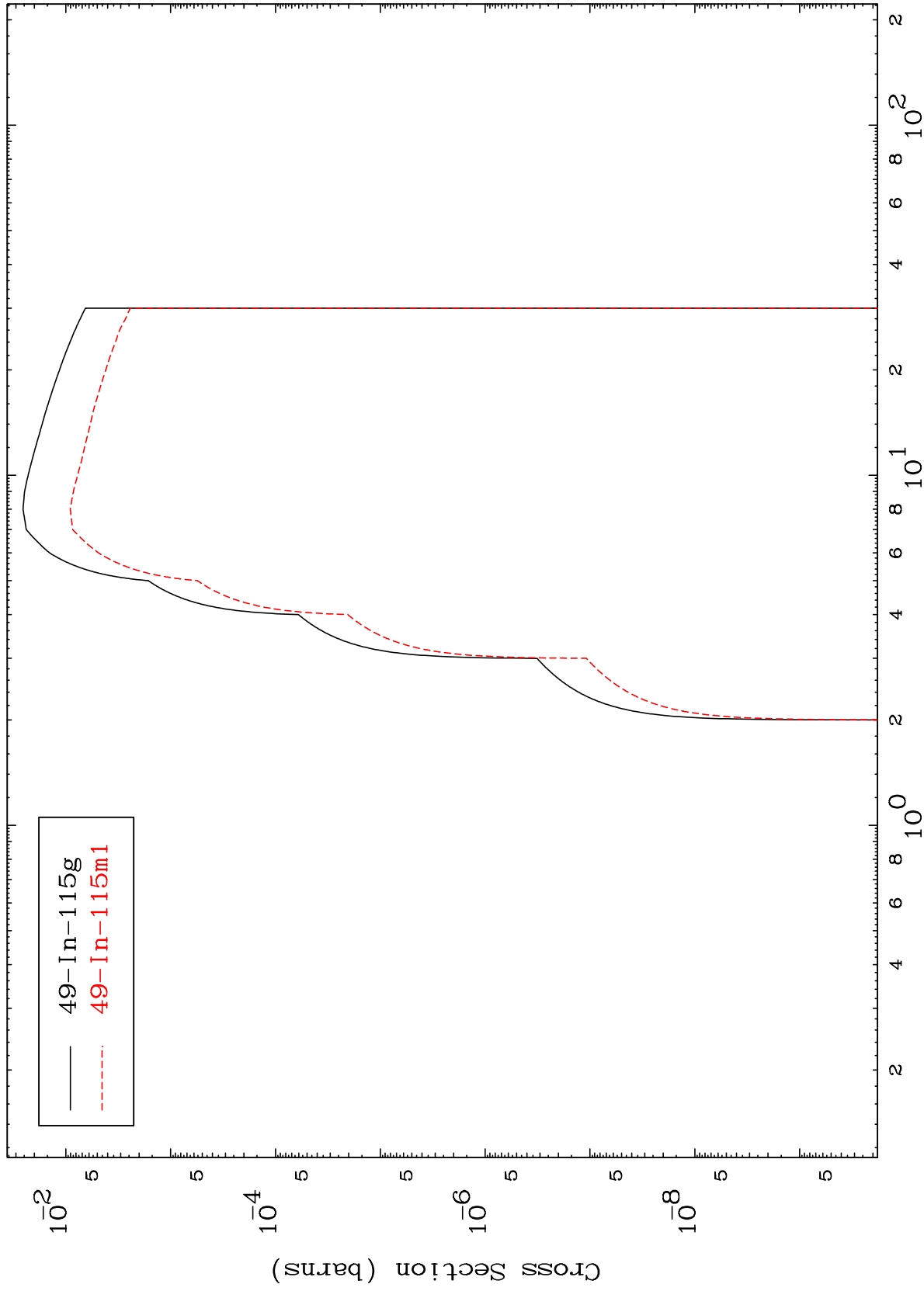
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

Radionuclide Production Cross Section



12

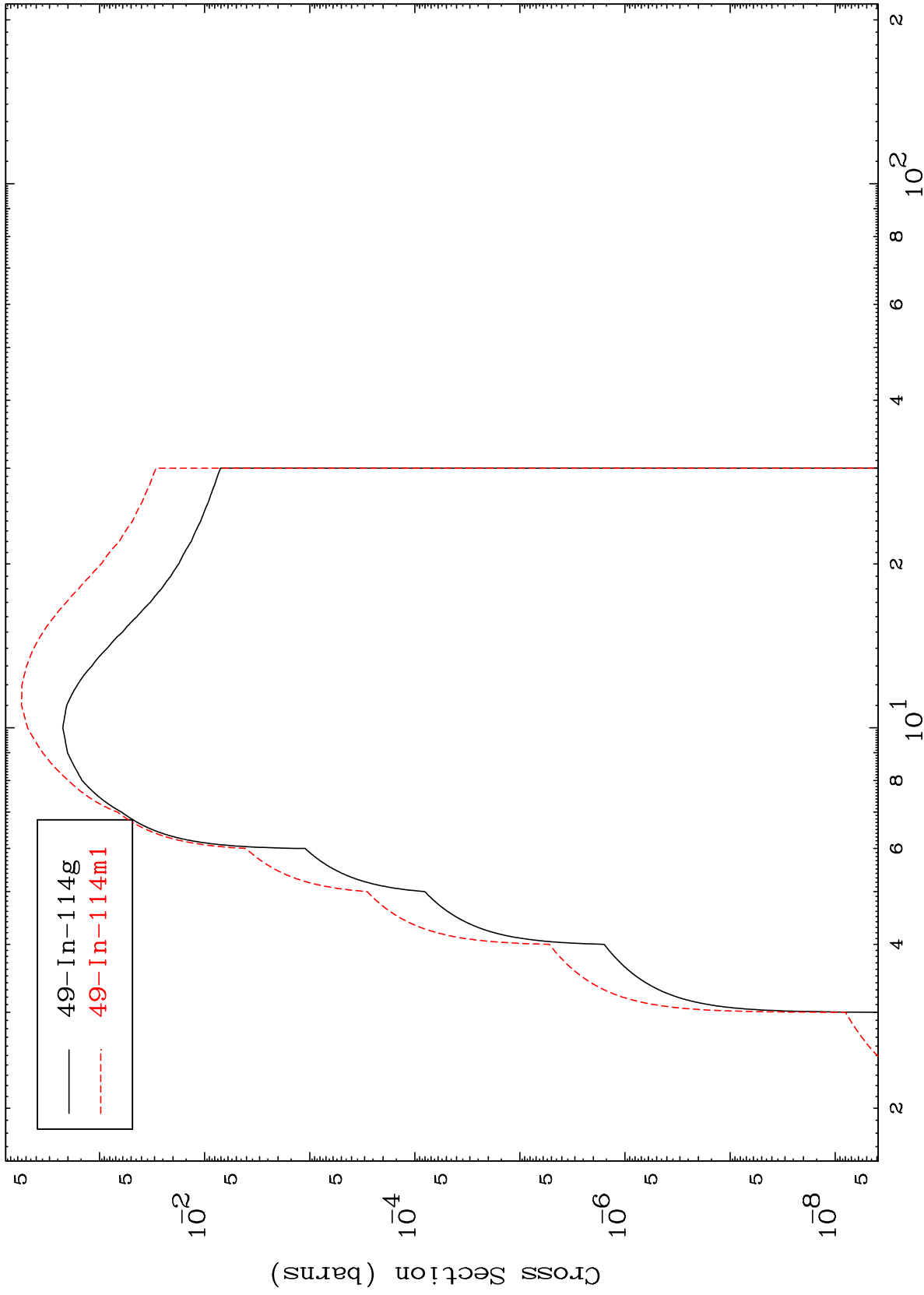
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

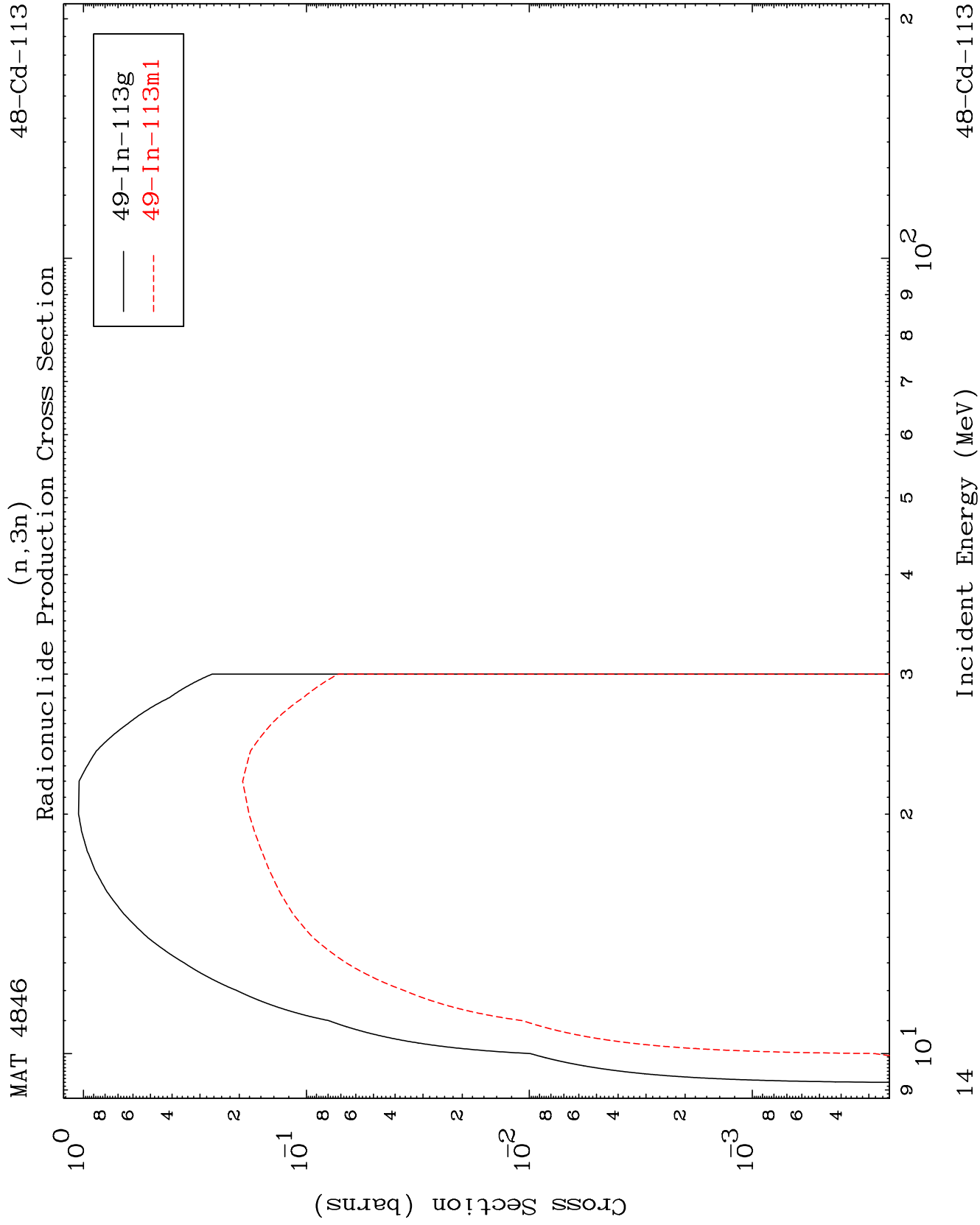
(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

48-Cd-113

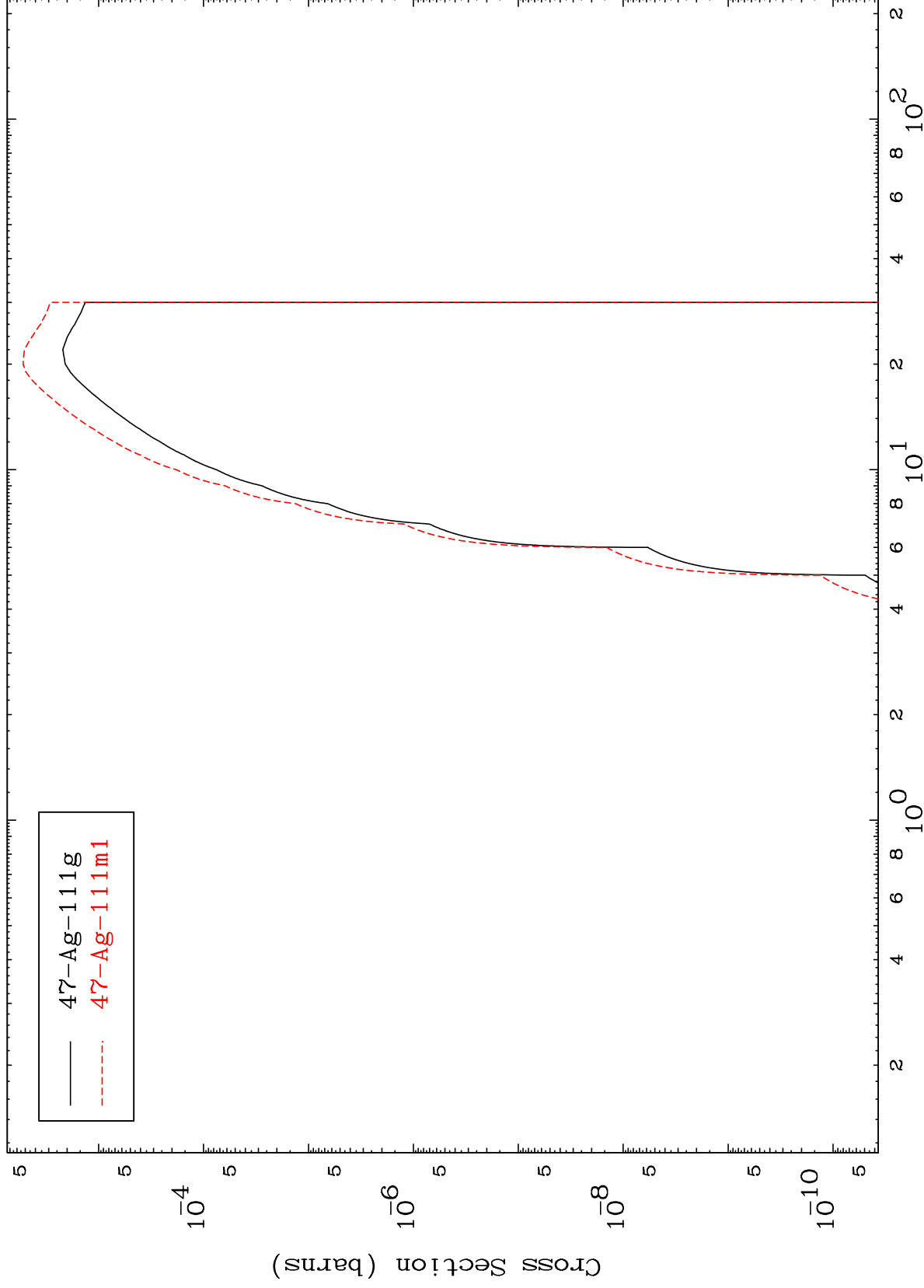


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$(n,n') \alpha$

48-Cd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

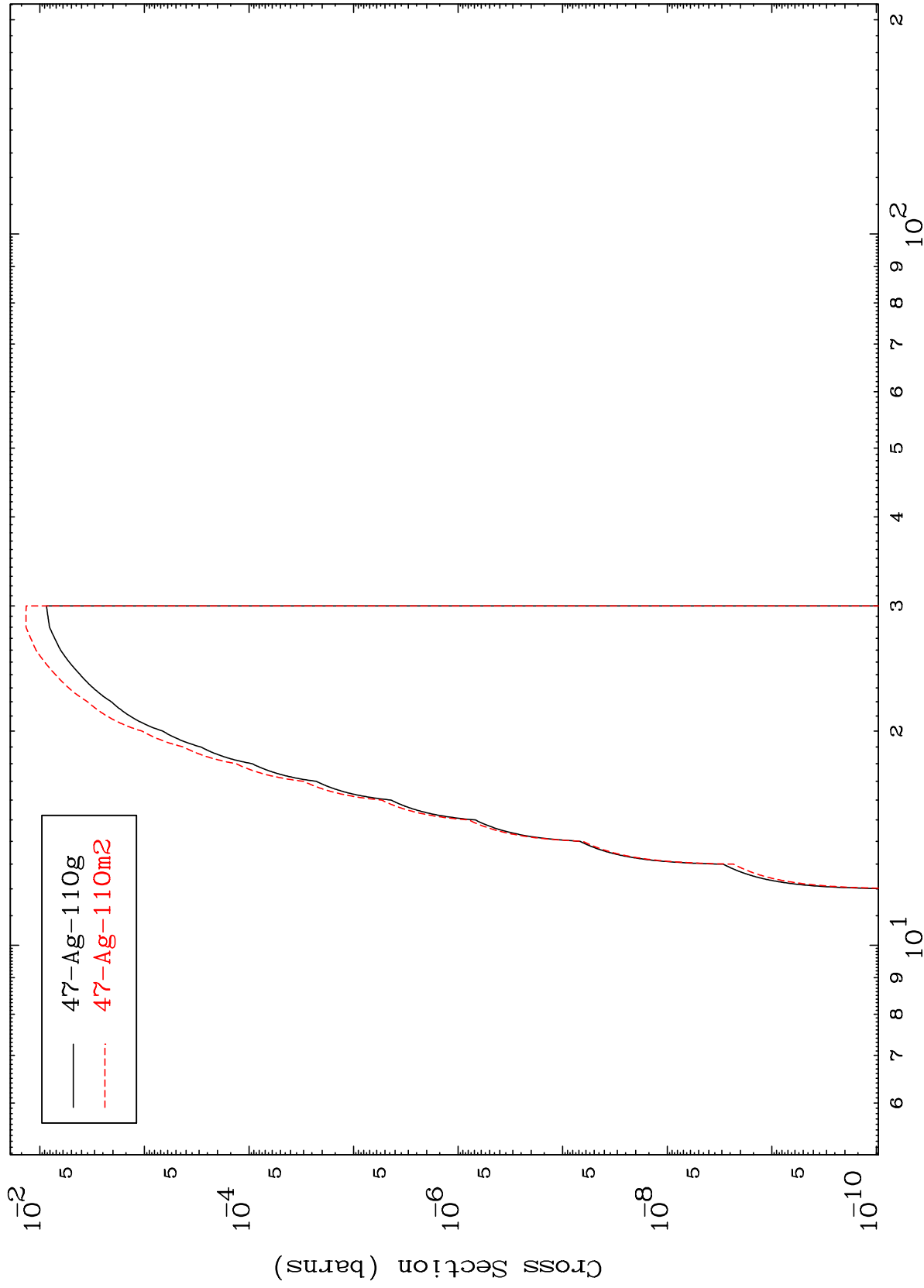
48-Cd-113

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(n,2n) α

48-Cd-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

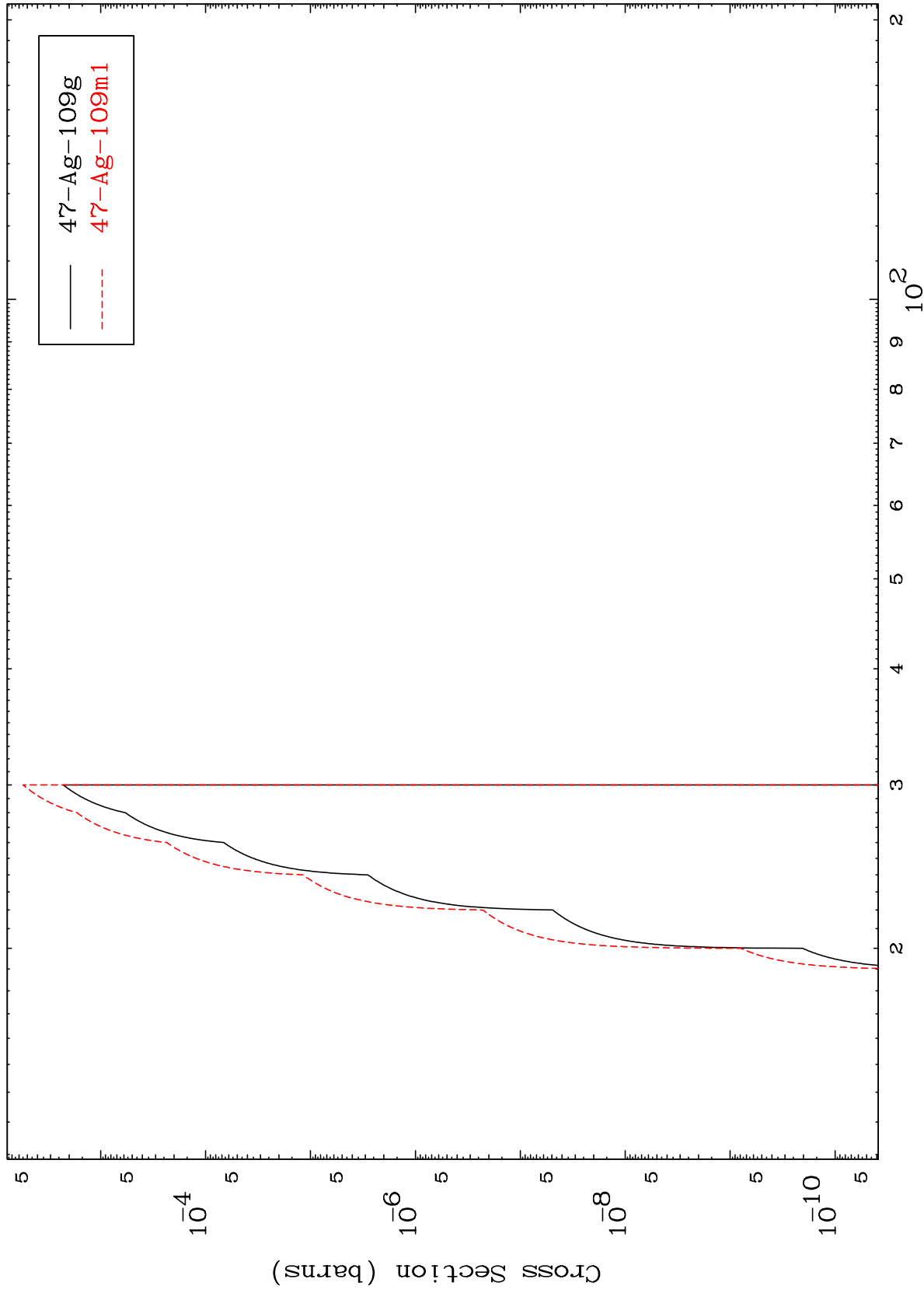
48-Cd-113

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$(n,3n) \alpha$

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

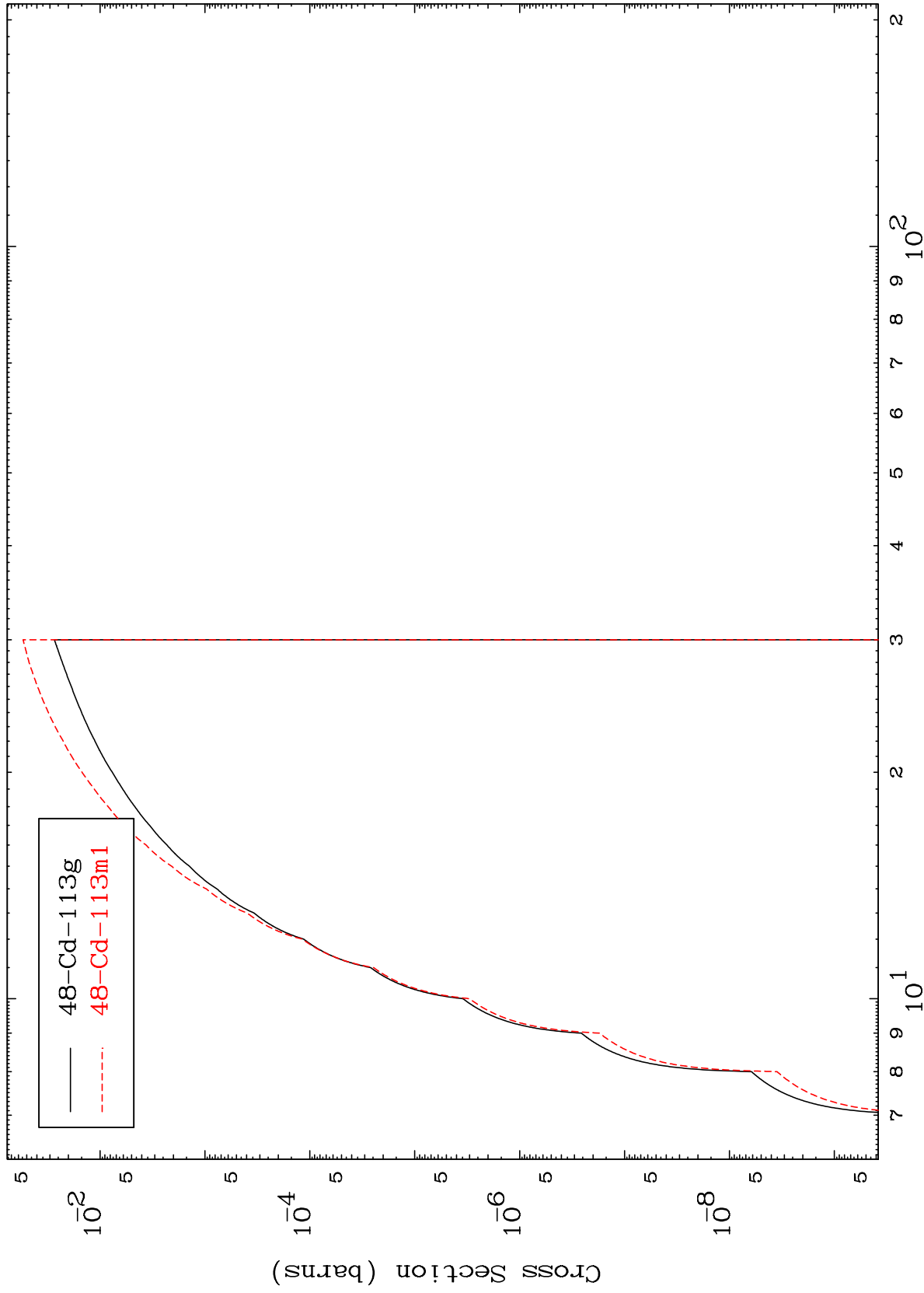
48-Cd-113

MAT 4846

(n,n') d

48-Cd-113

Radionuclide Production Cross Section



18

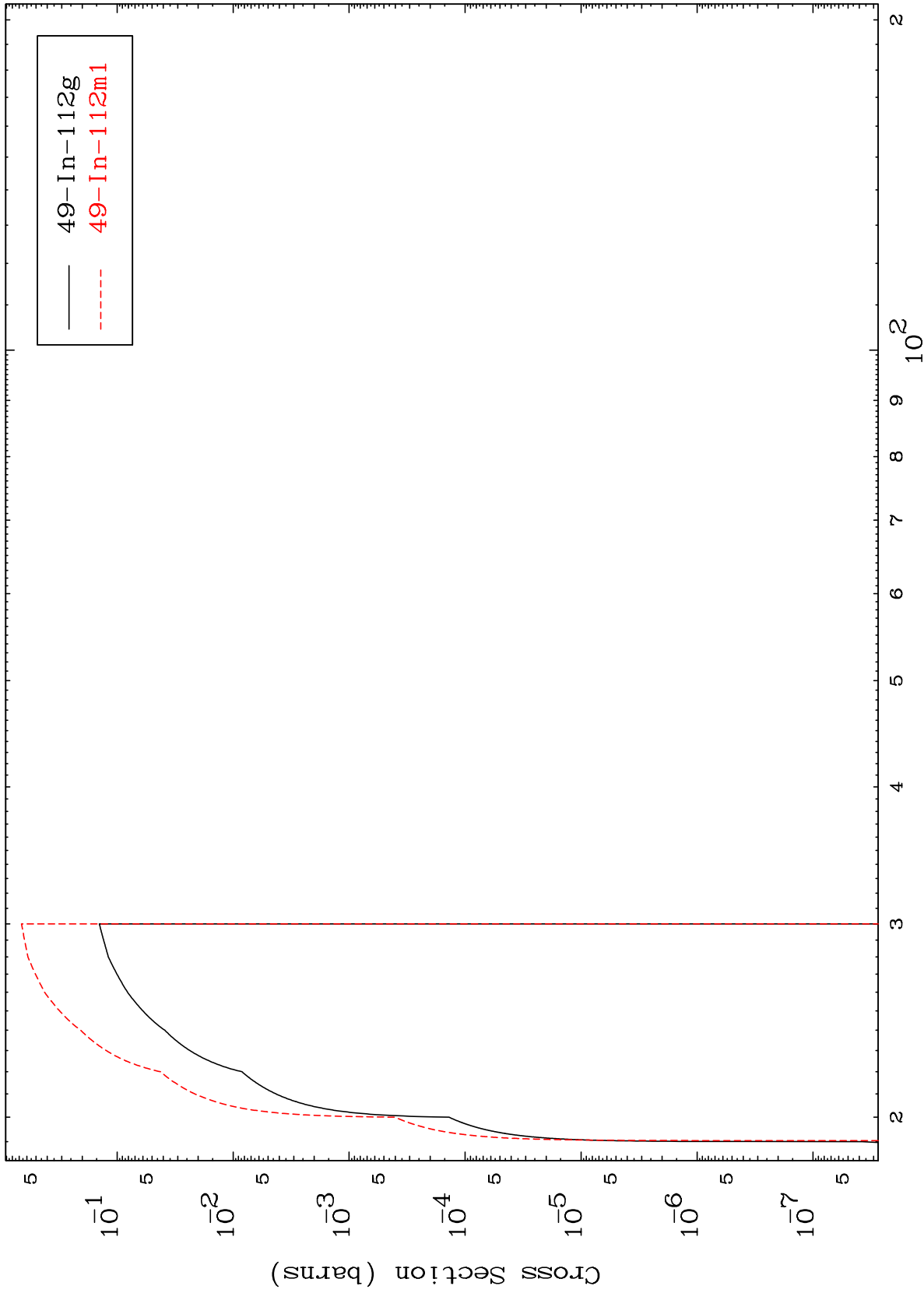
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(n,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

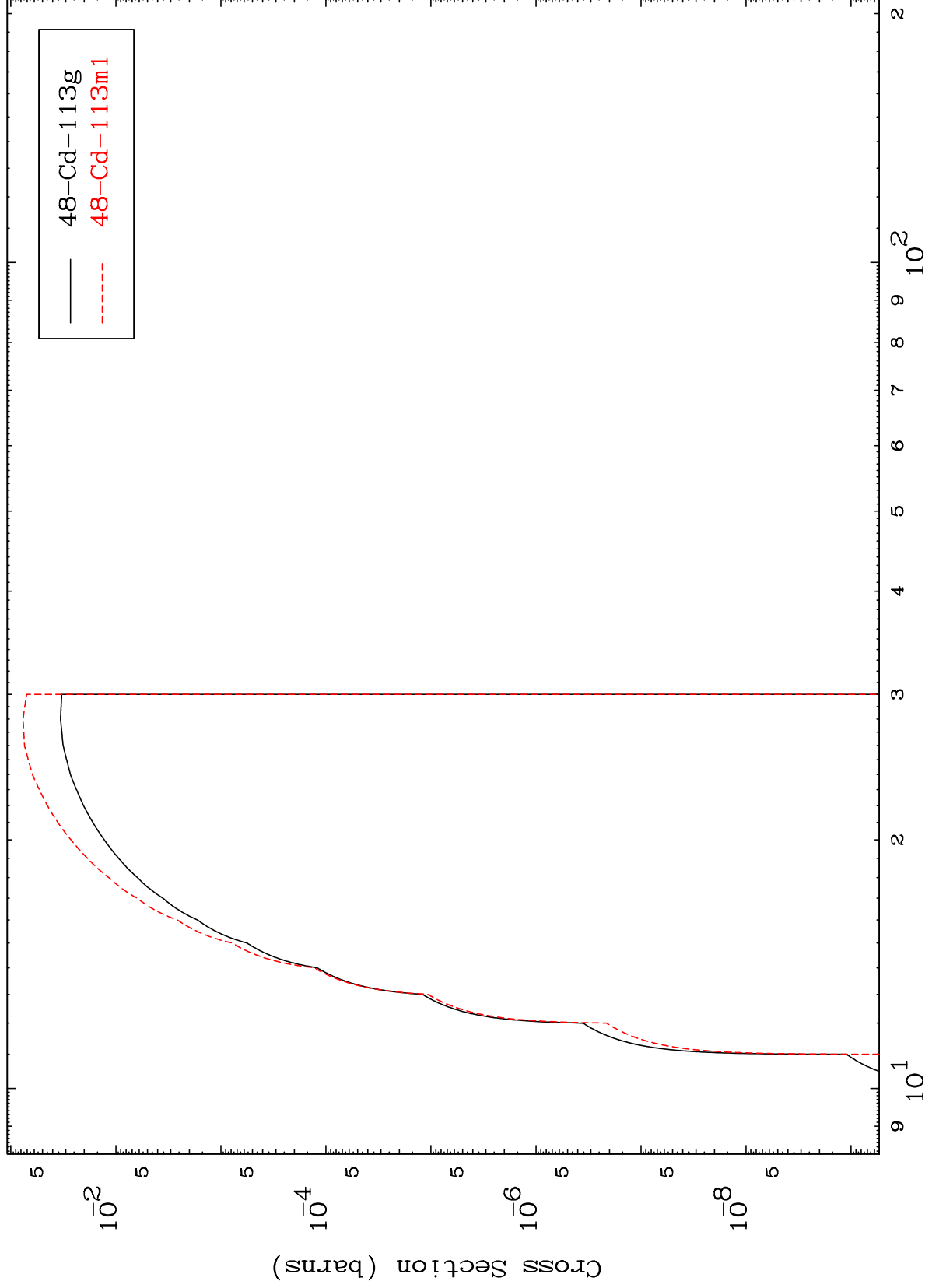
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

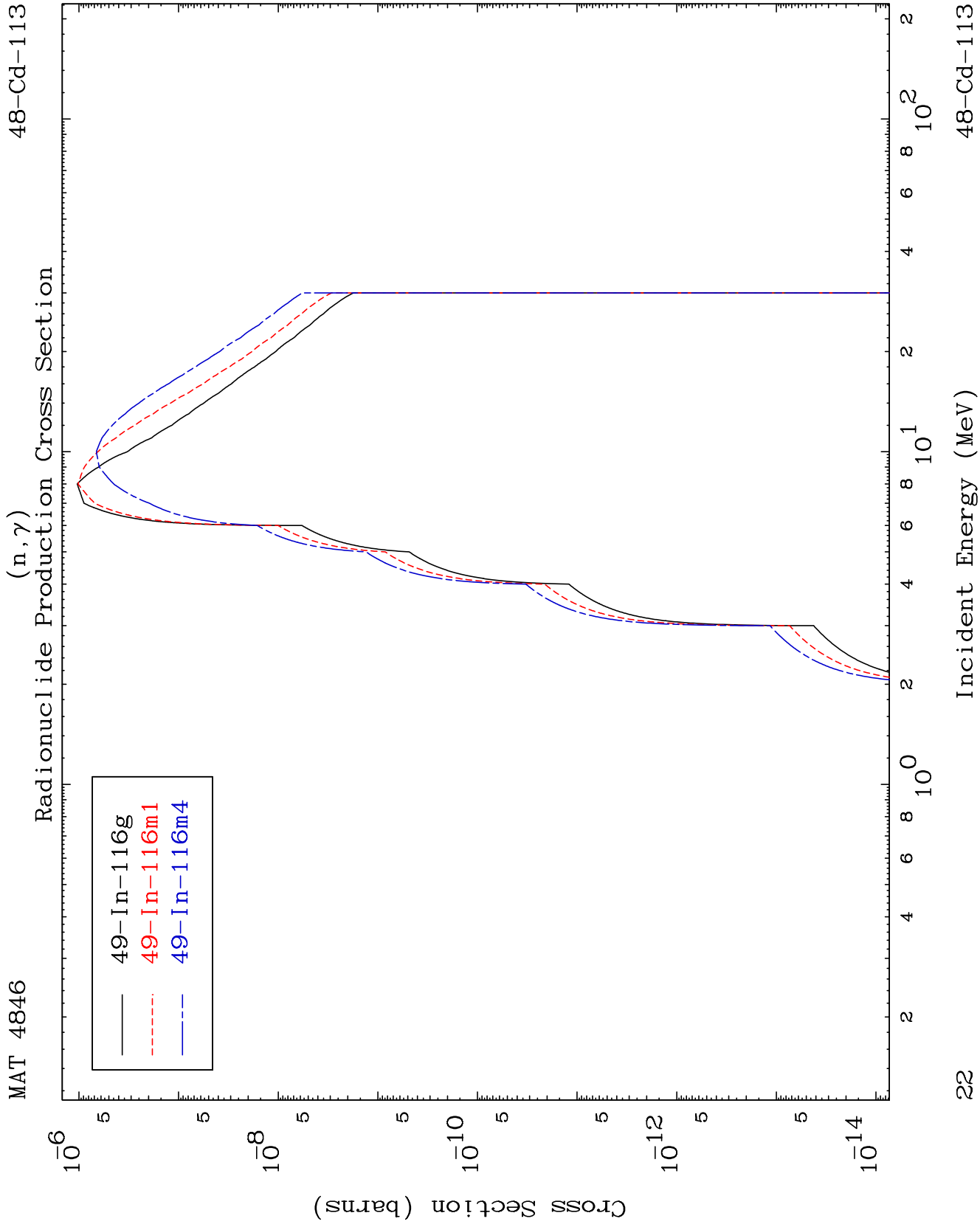
Radionuclide Production Cross Section



20

Incident Energy (MeV)

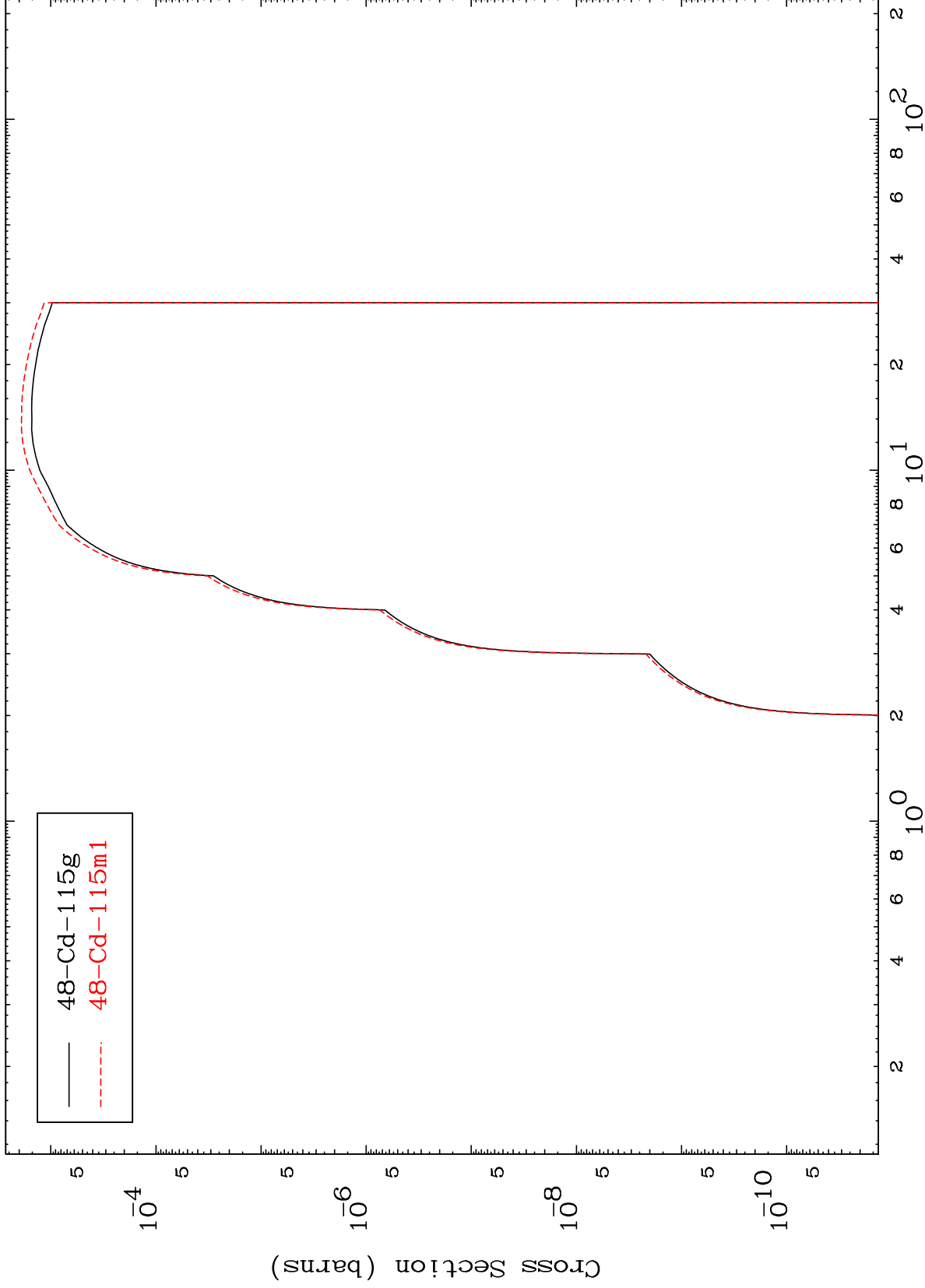
48-Cd-113



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(n,p)
Radionuclide Production Cross Section

48-Cd-113



23

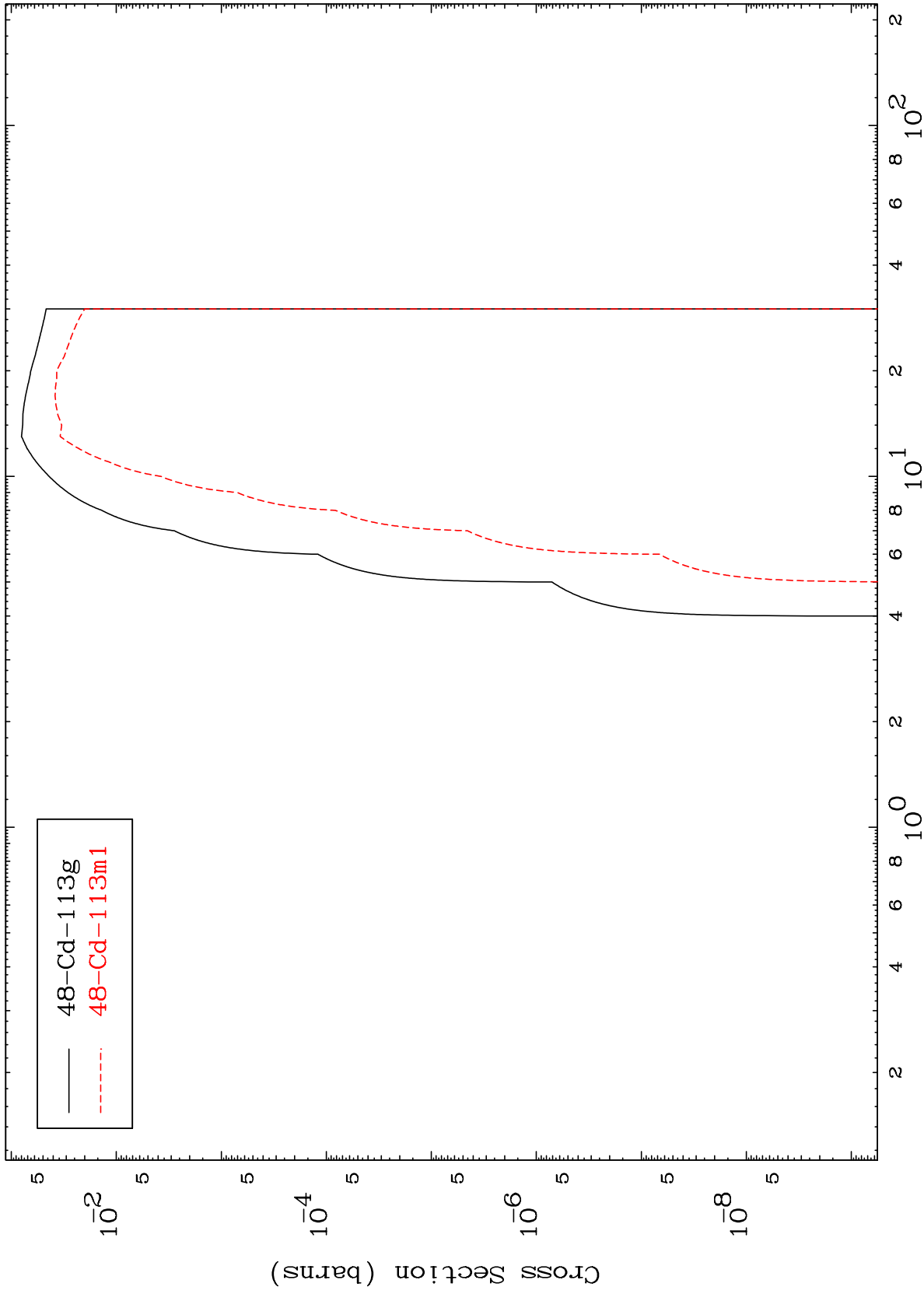
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

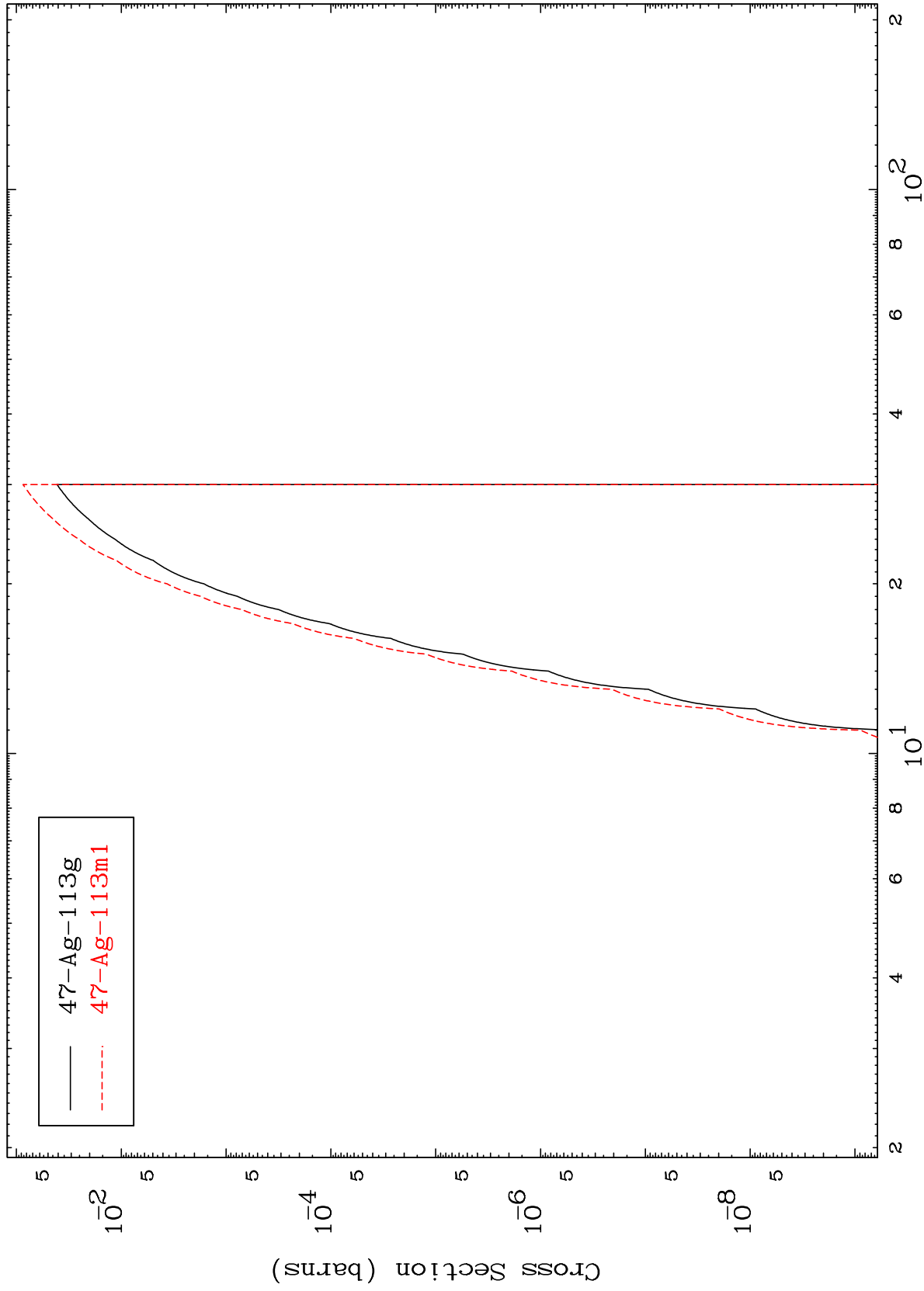
48-Cd-113

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(n,He-3)

48-Cd-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

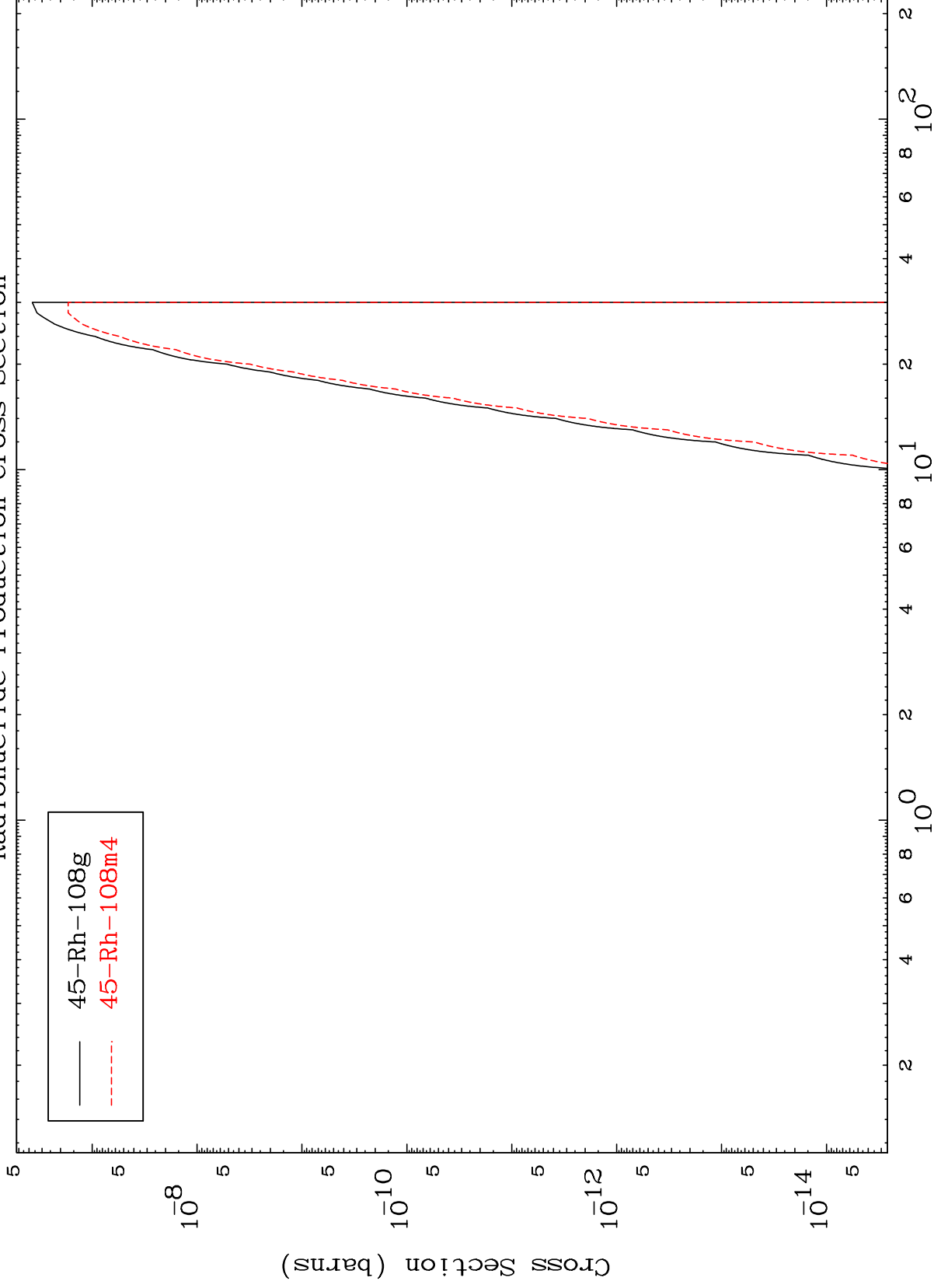
48-Cd-113

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(n,2α)

48-Cd-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

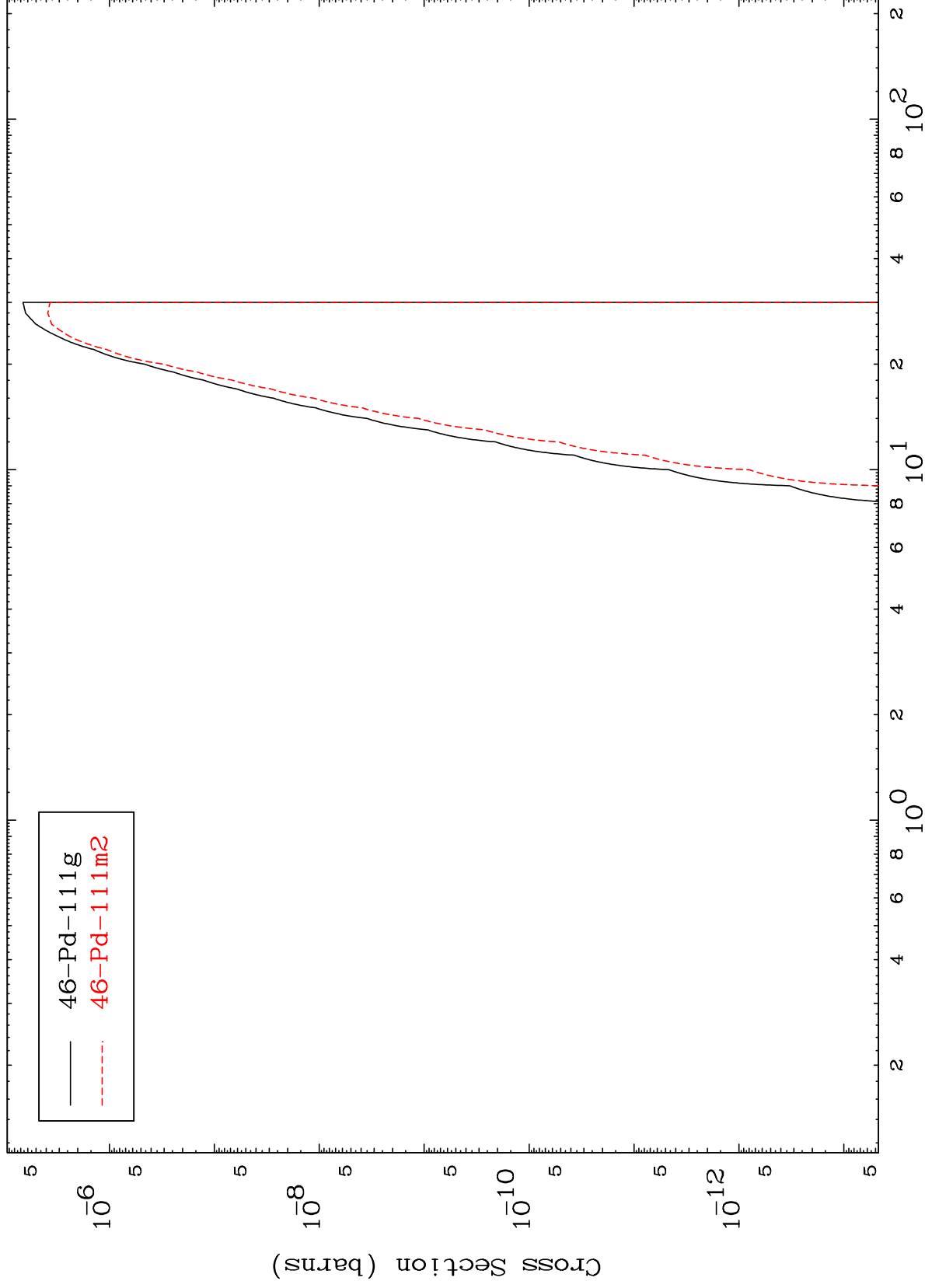
48-Cd-113

MAT 4846

(n,p) α

48-Cd-113

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-113

