

Program EVALPLOT
(Version 2018-1)

by

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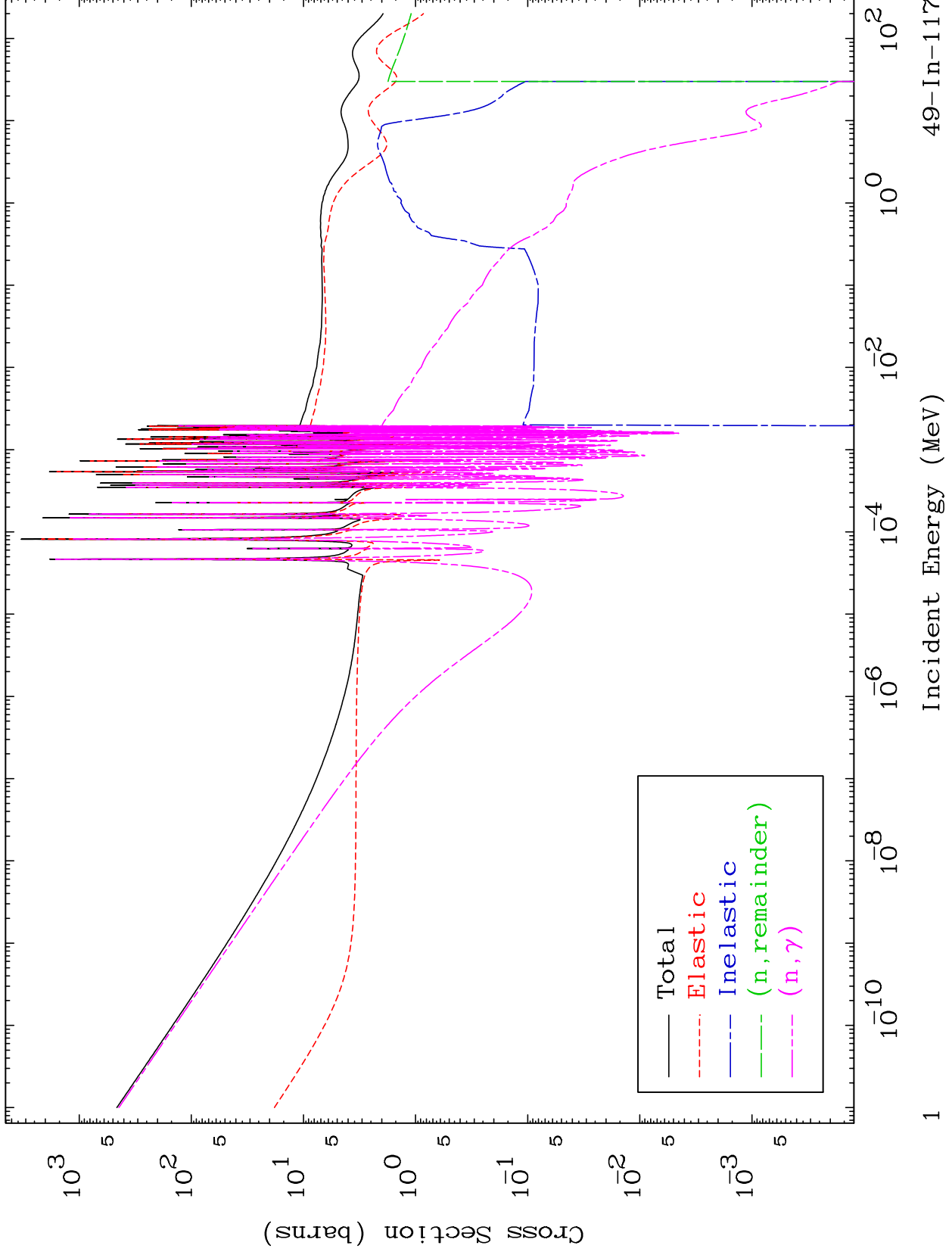
Press Mouse Button to Start

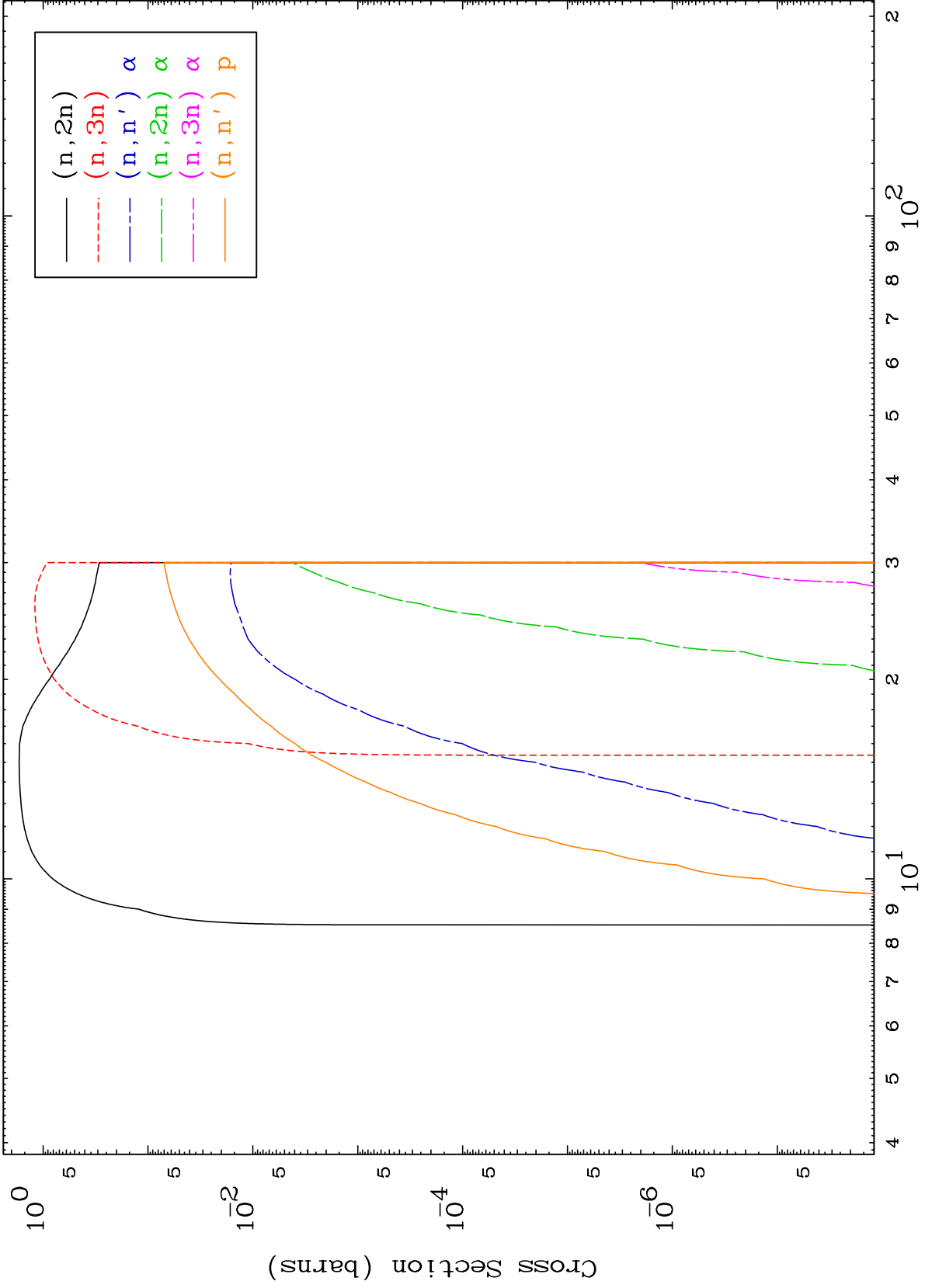
MAT 4938

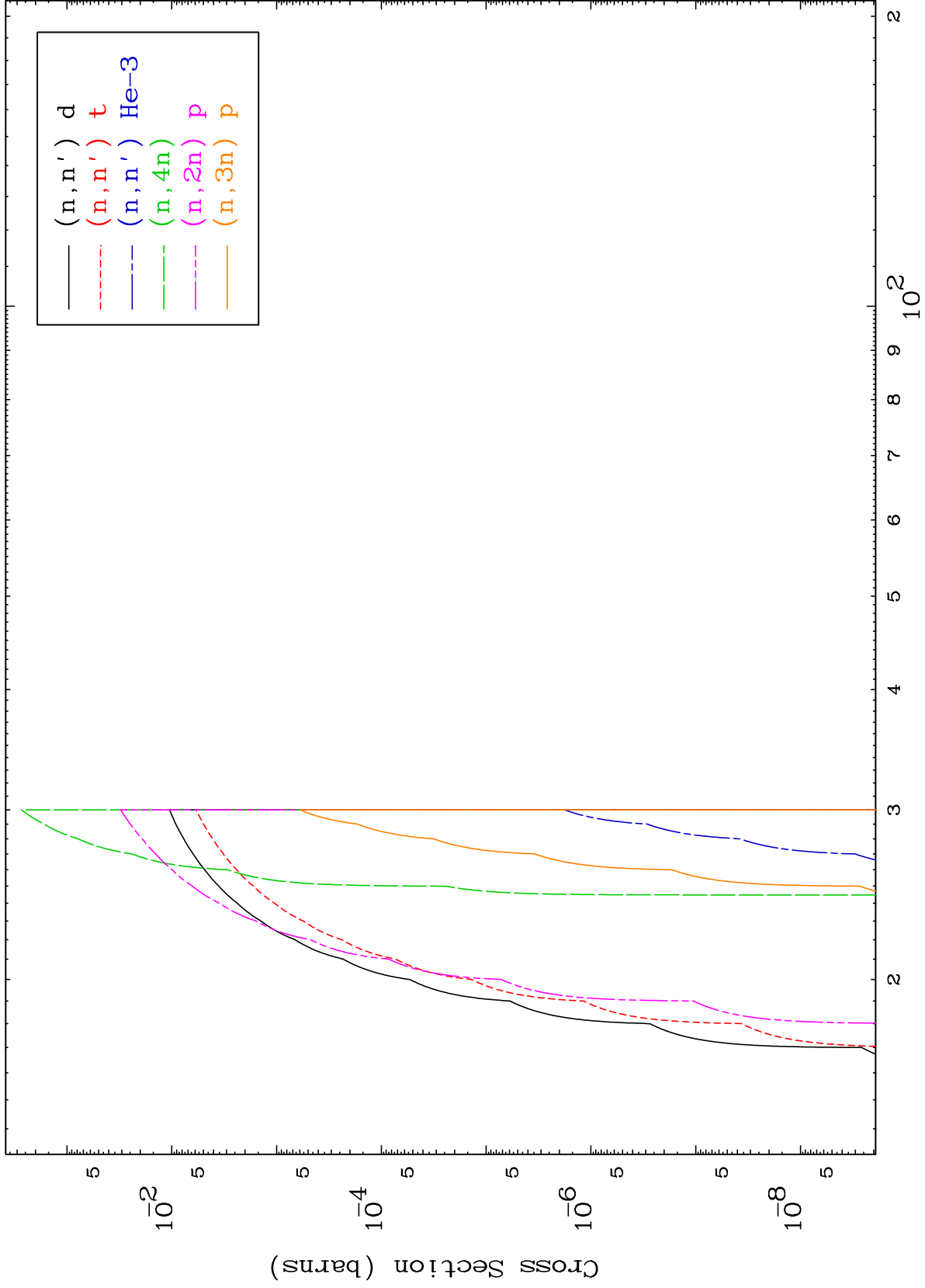
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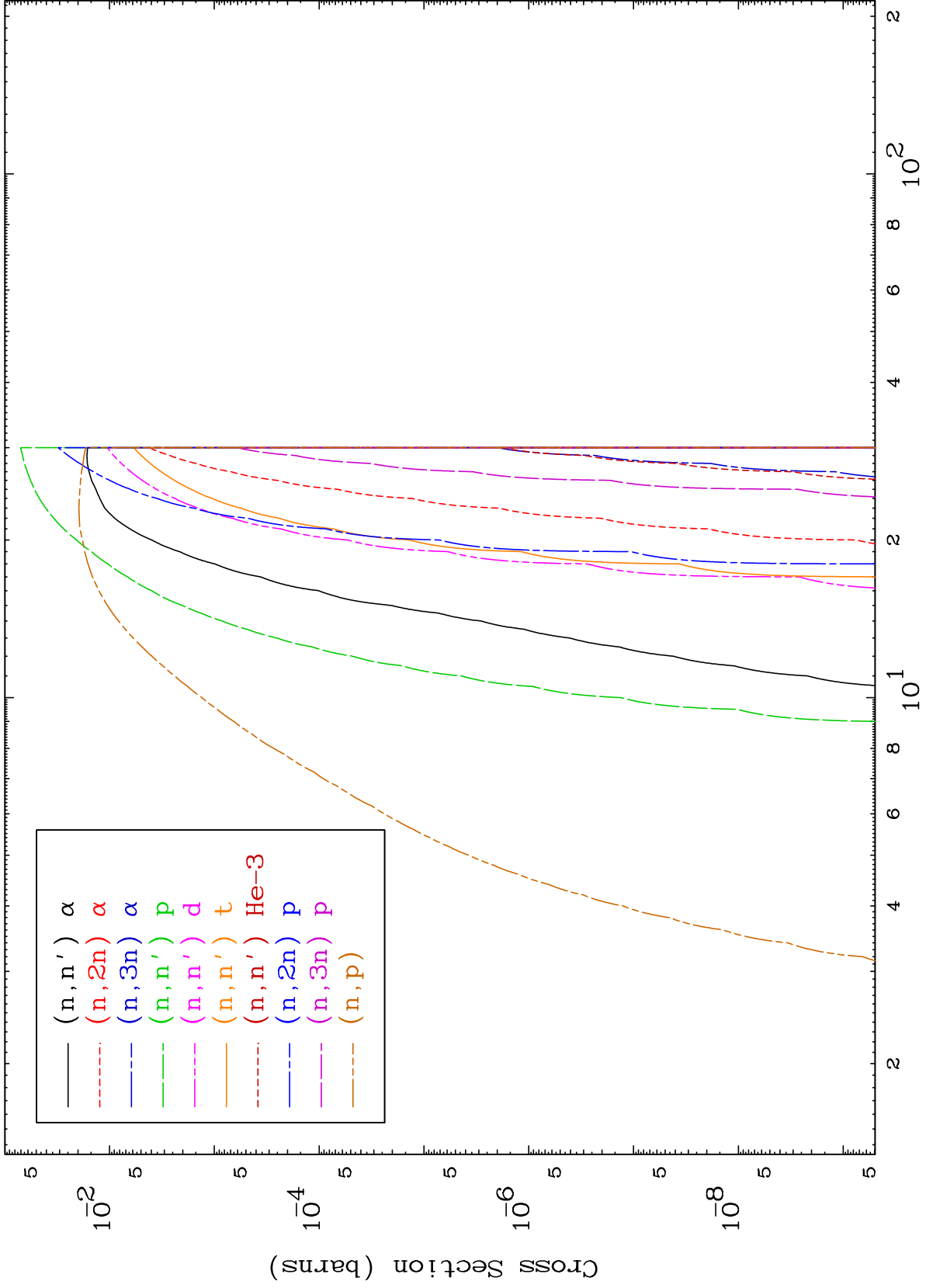
293 Kelvin Cross Sections

49-In-117





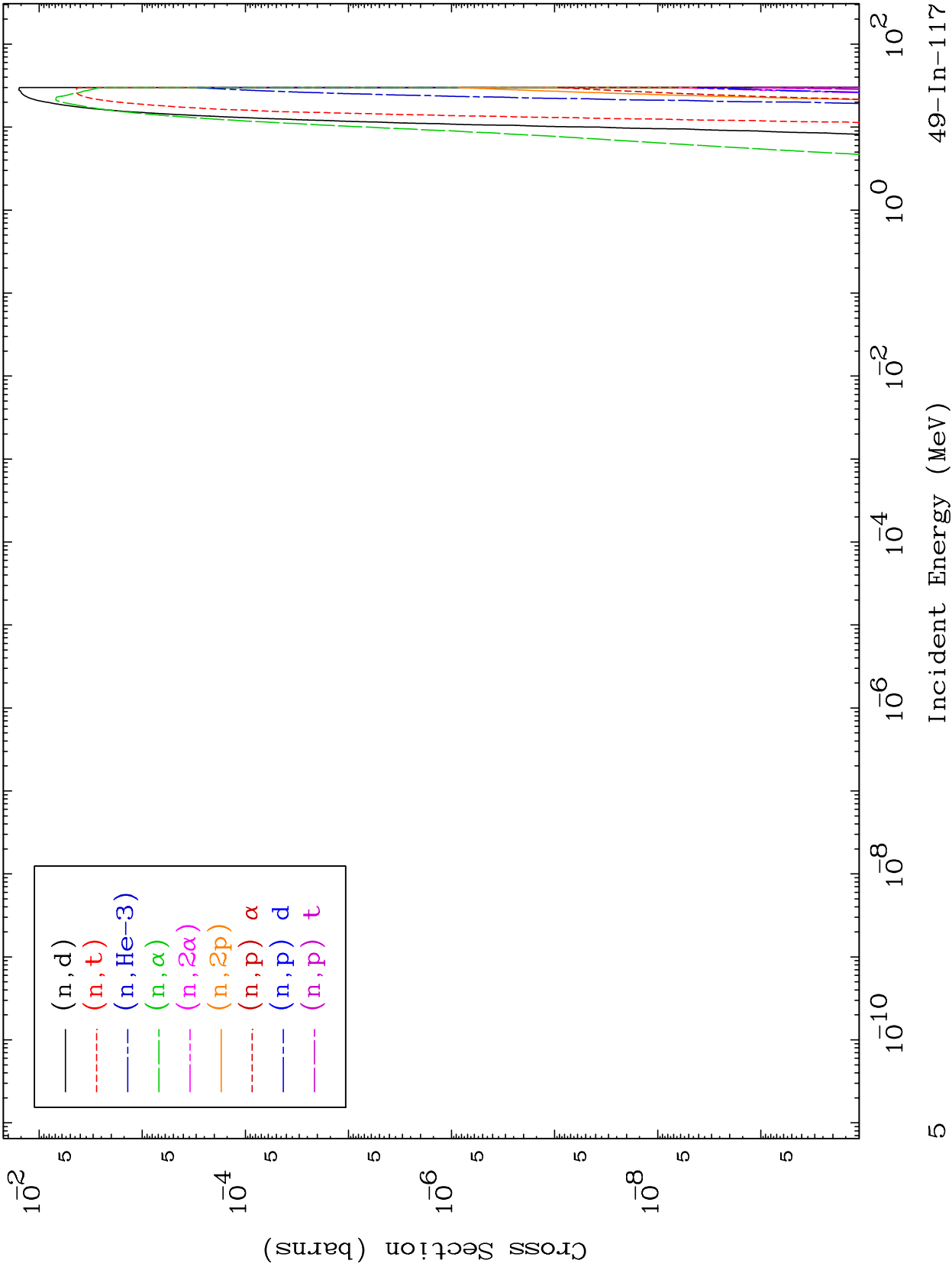


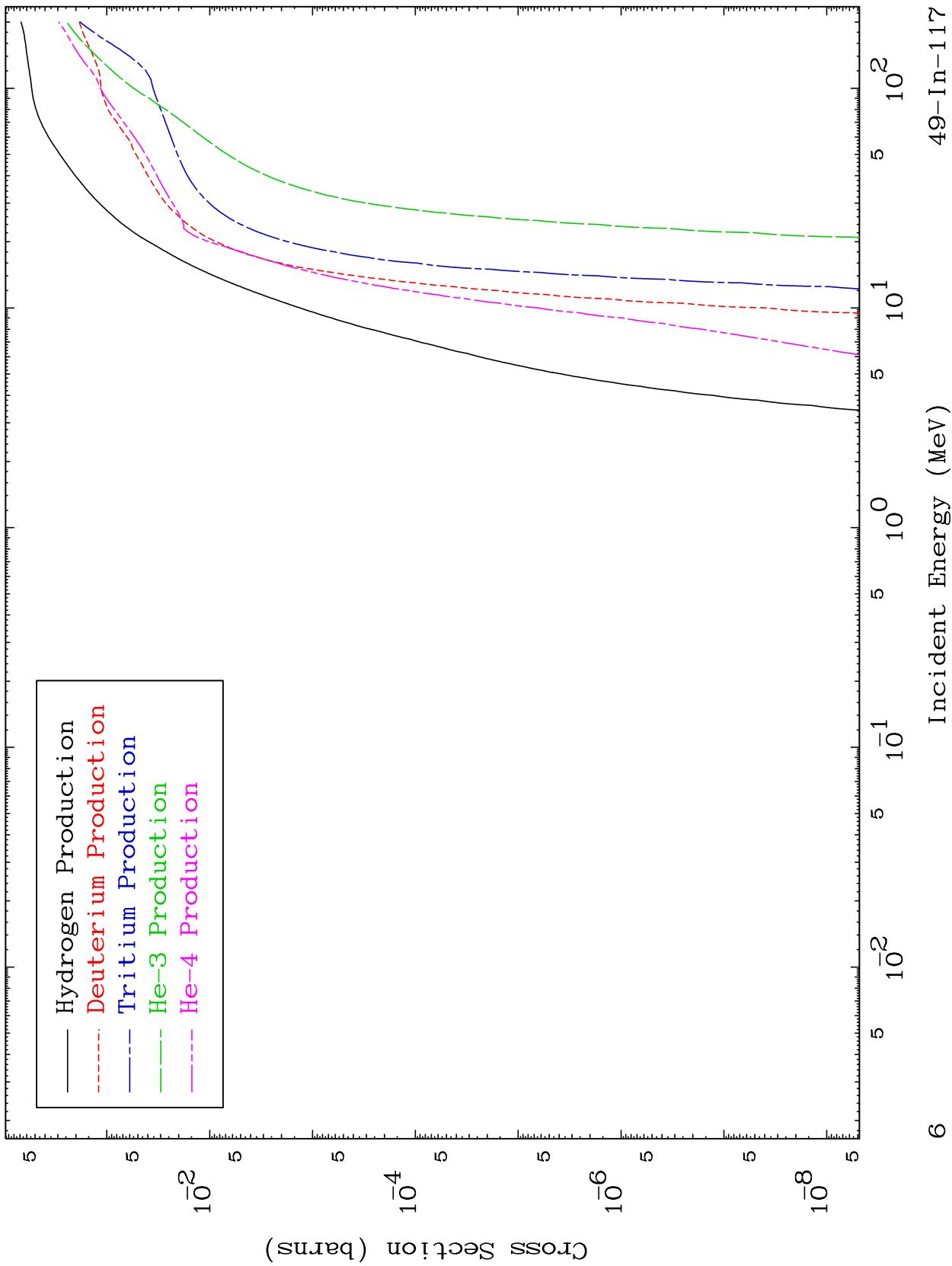


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Charged Particle
293 Kelvin Cross Sections

49-In-117

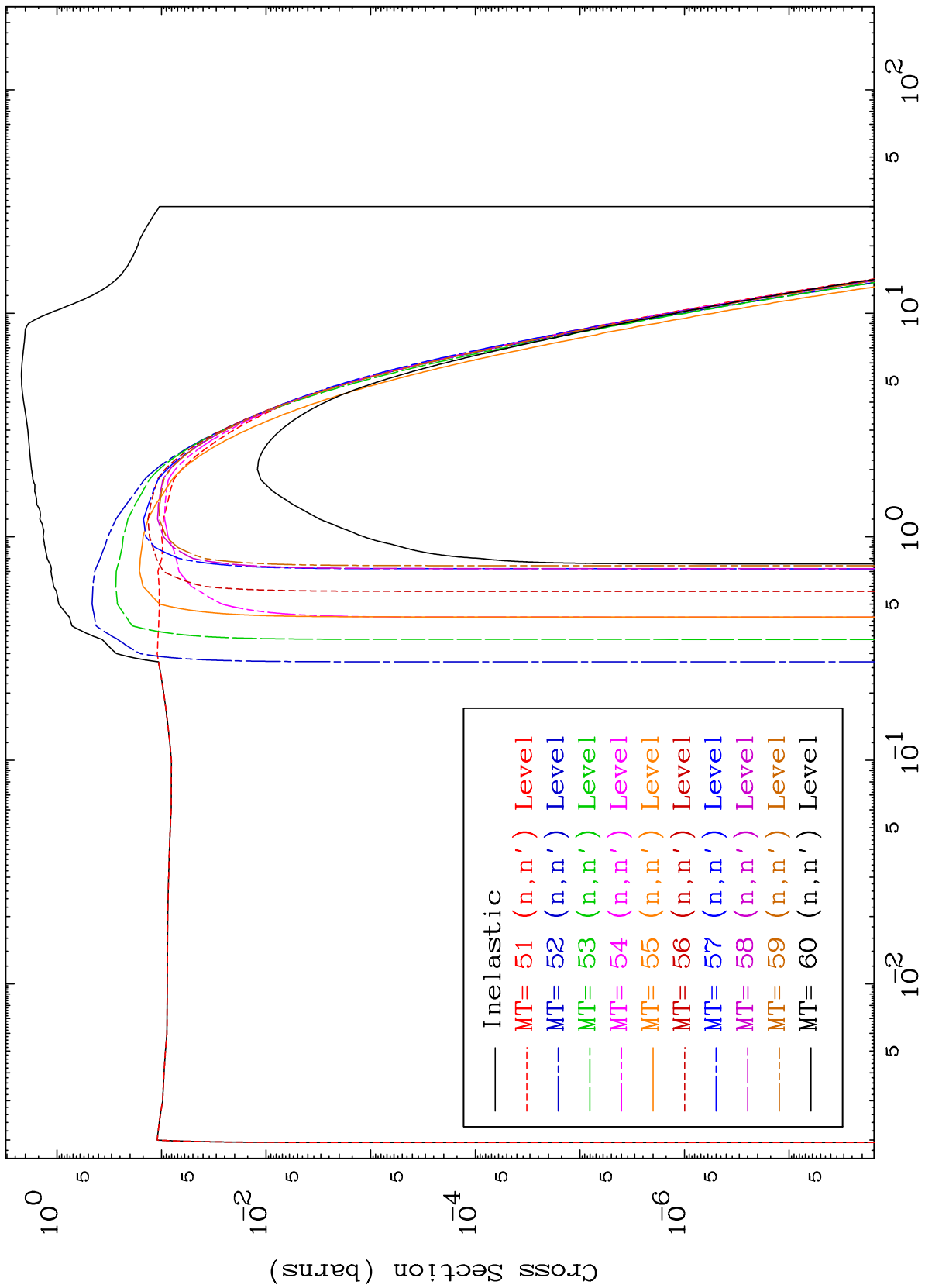




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293 Kelvin Cross Sections
(n,n') Level

49-In-117

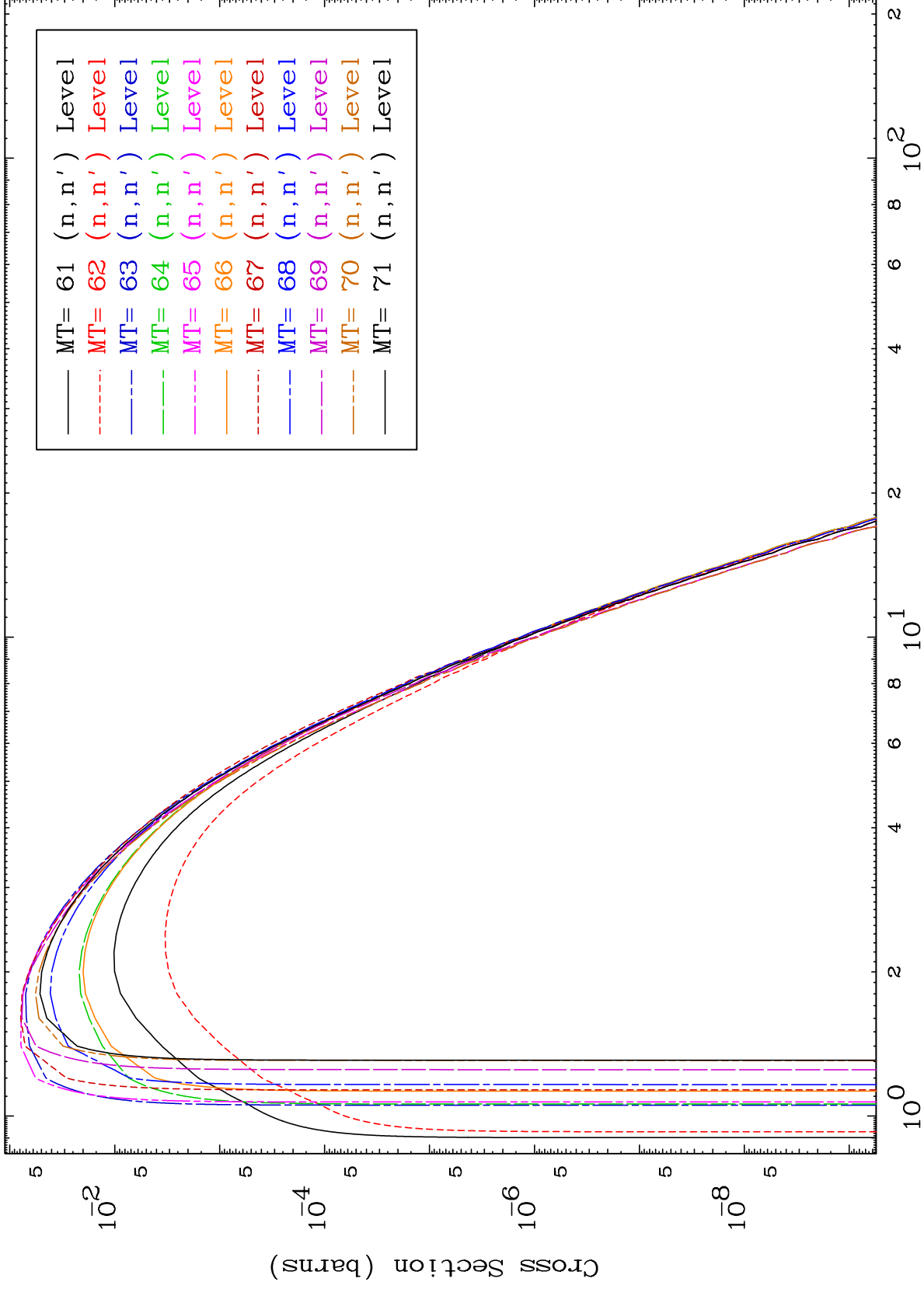


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(n,n') Level

49-In-117

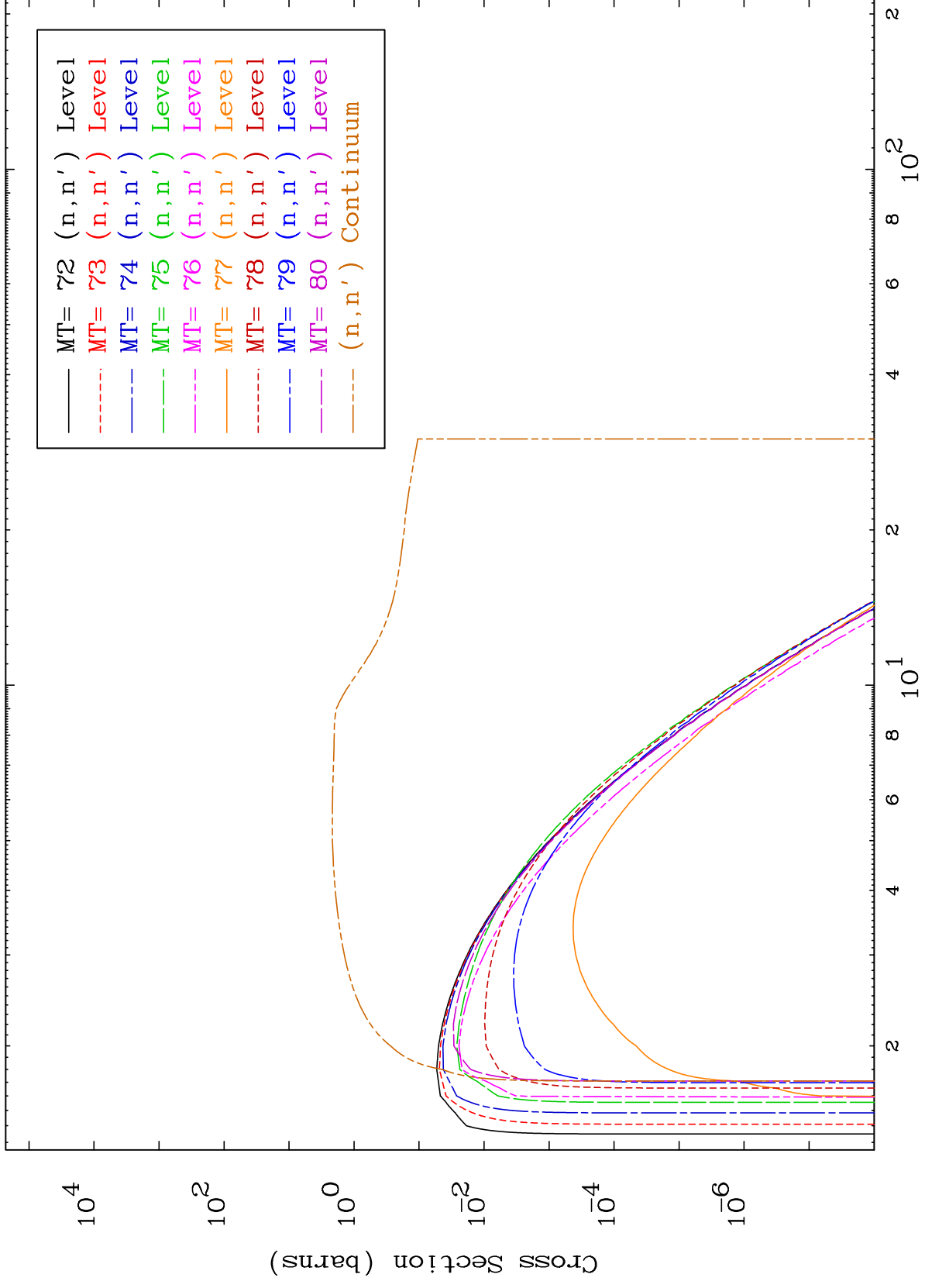
293 Kelvin Cross Sections



Incident Energy (MeV)

49-In-117

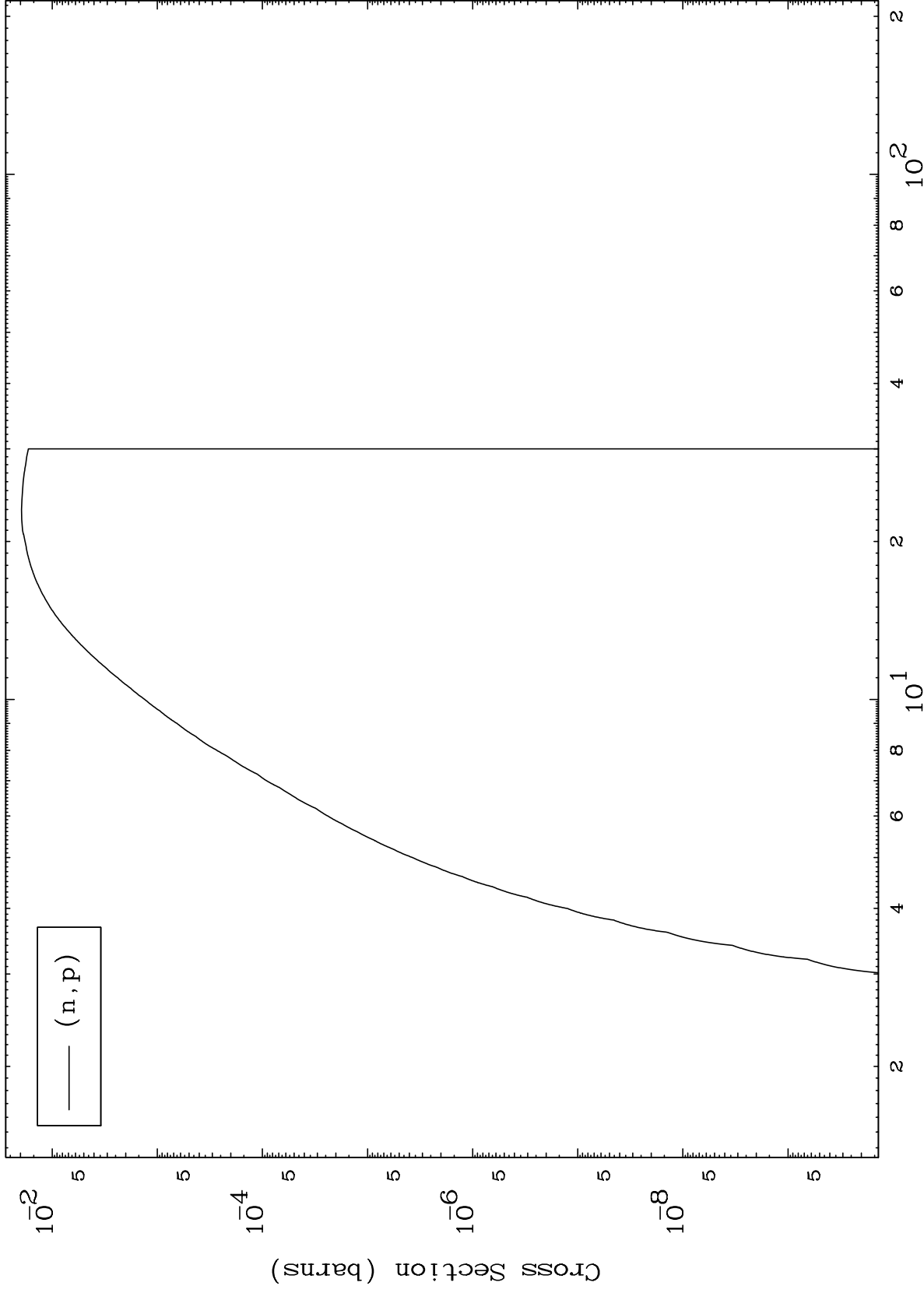
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

49-In-117



10

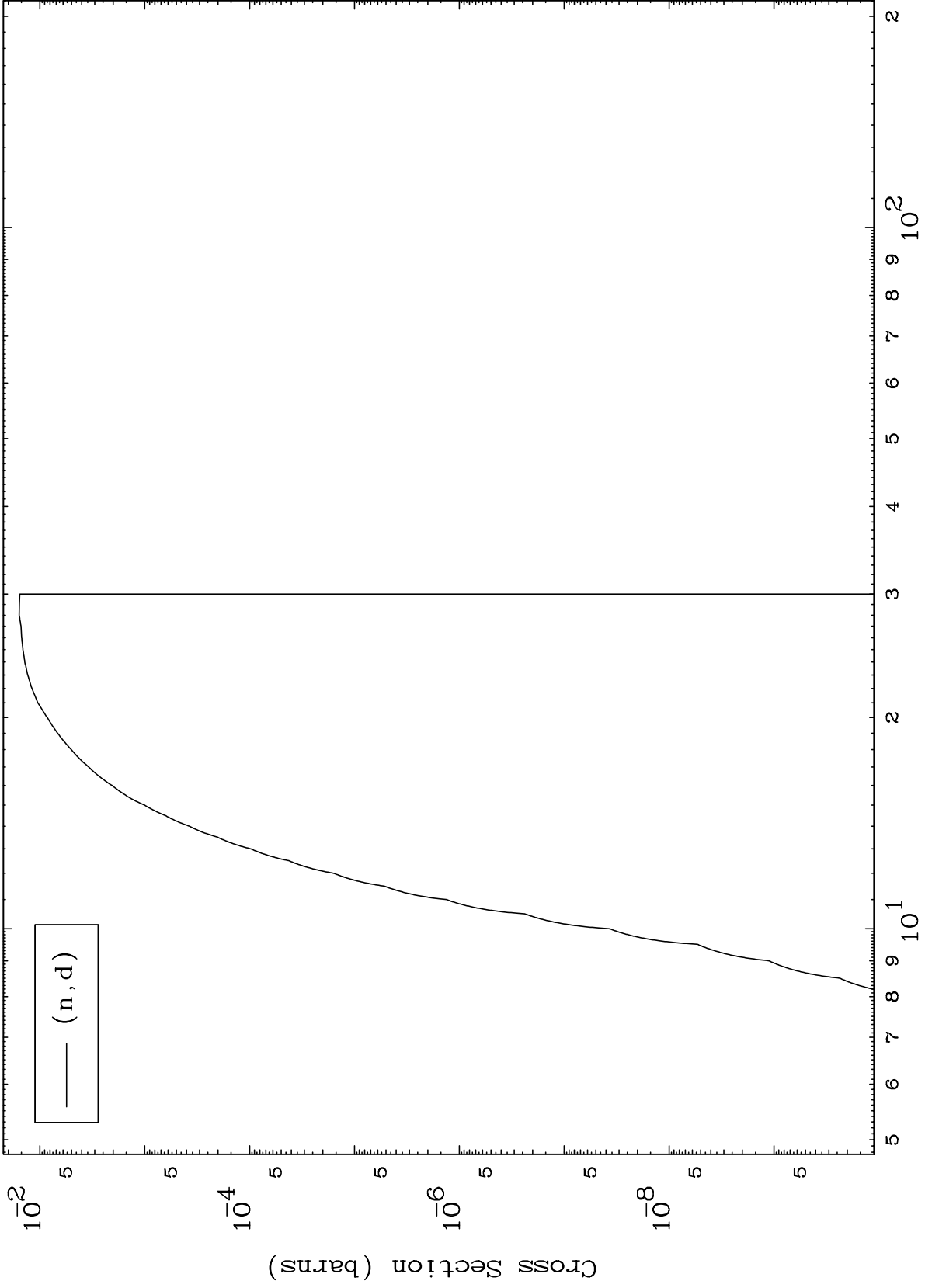
Incident Energy (MeV)

49-In-117

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(n,d) Levels
293 Kelvin Cross Sections

49-In-117



11

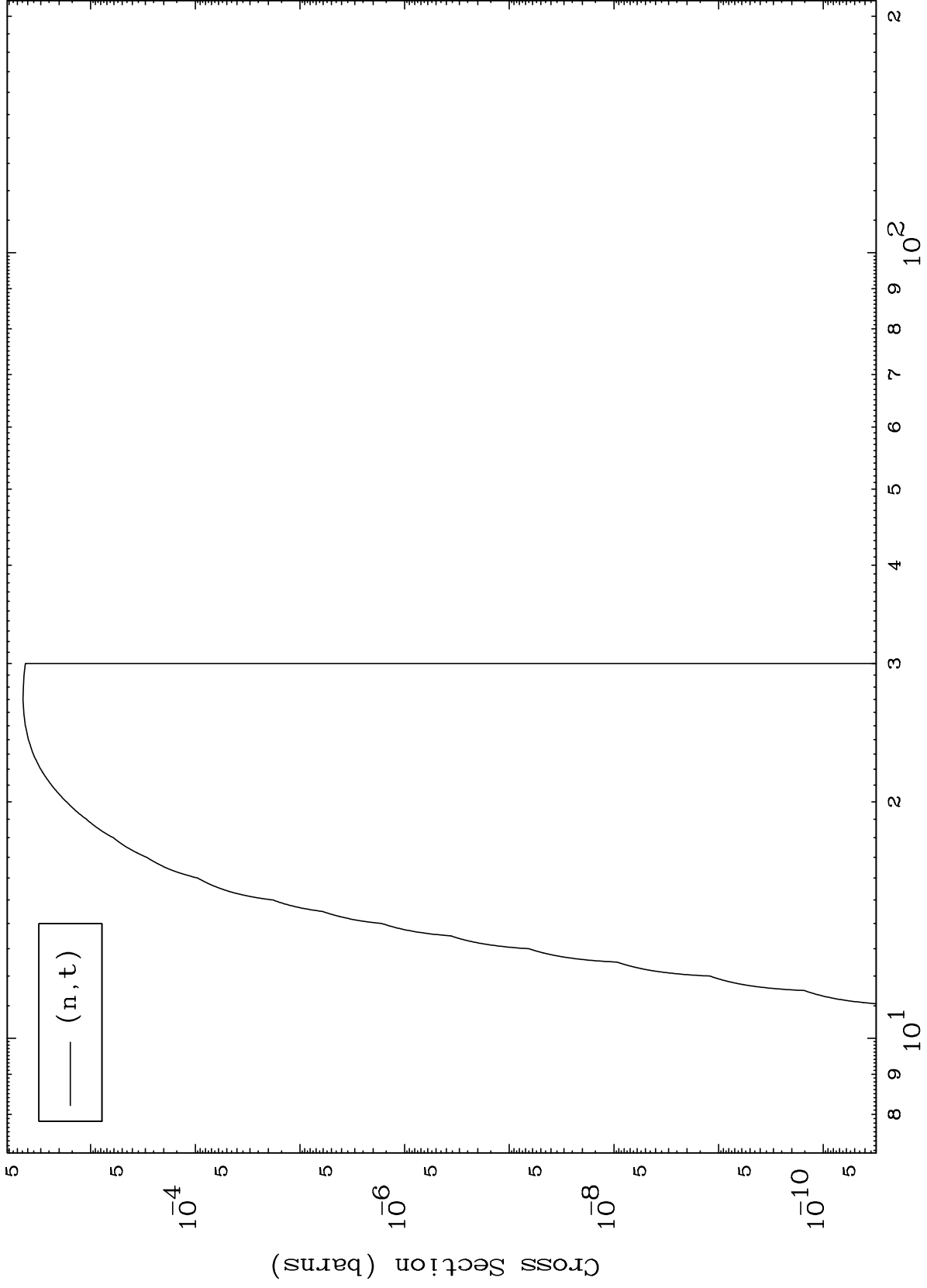
Incident Energy (MeV)

49-In-117

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(n,t) Levels
293 Kelvin Cross Sections

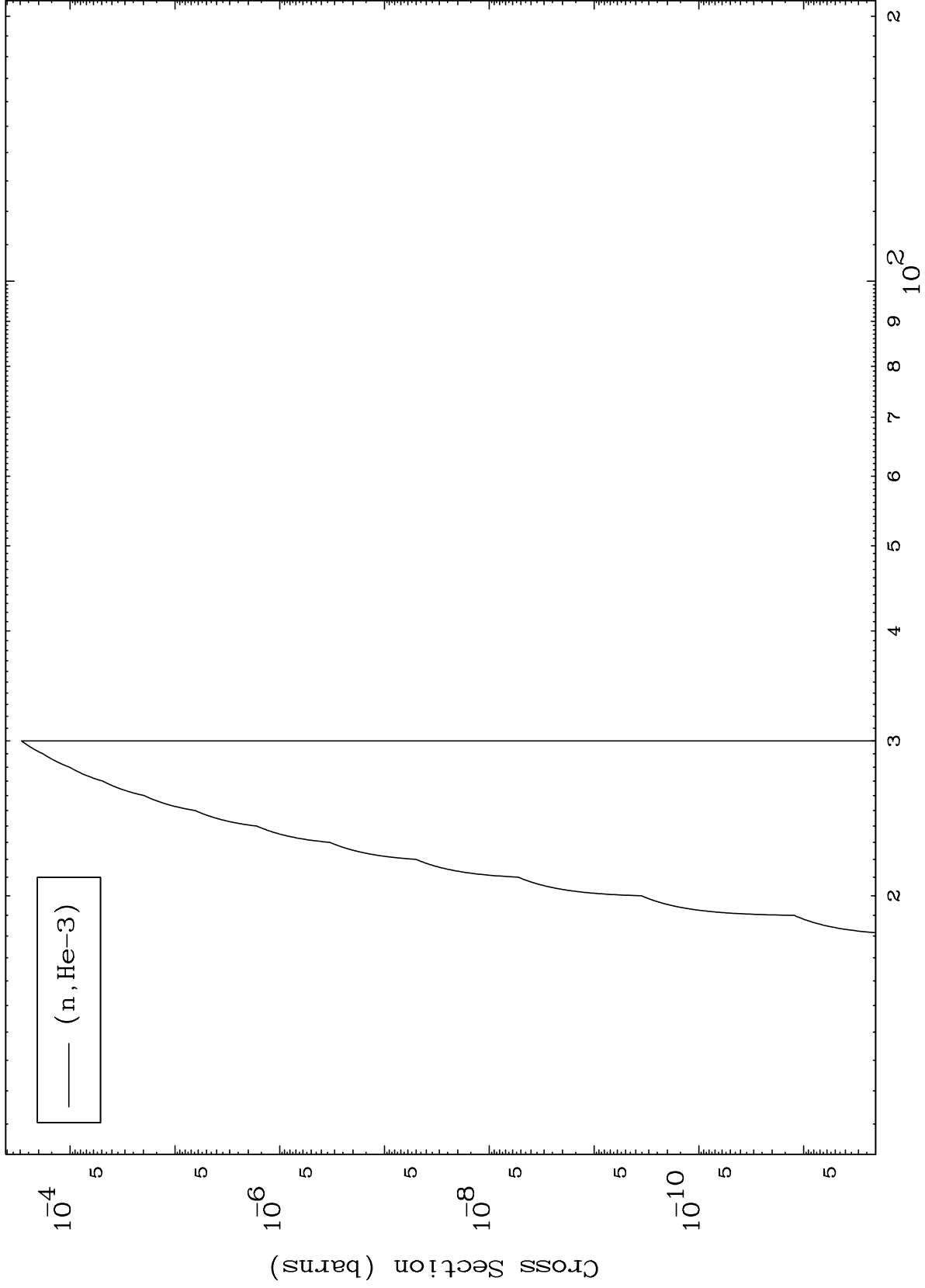
49-In-117



12

Incident Energy (MeV)

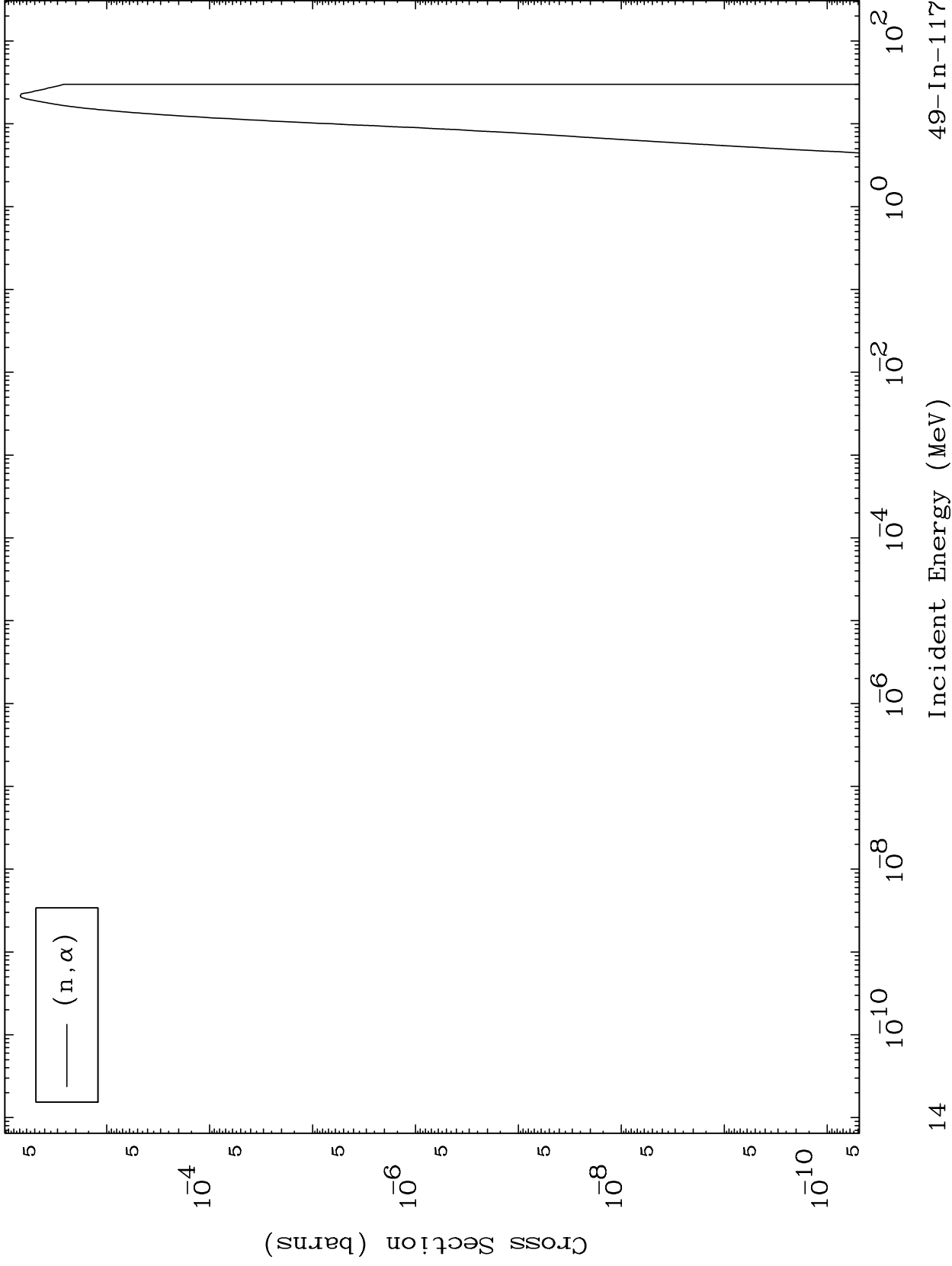
49-In-117



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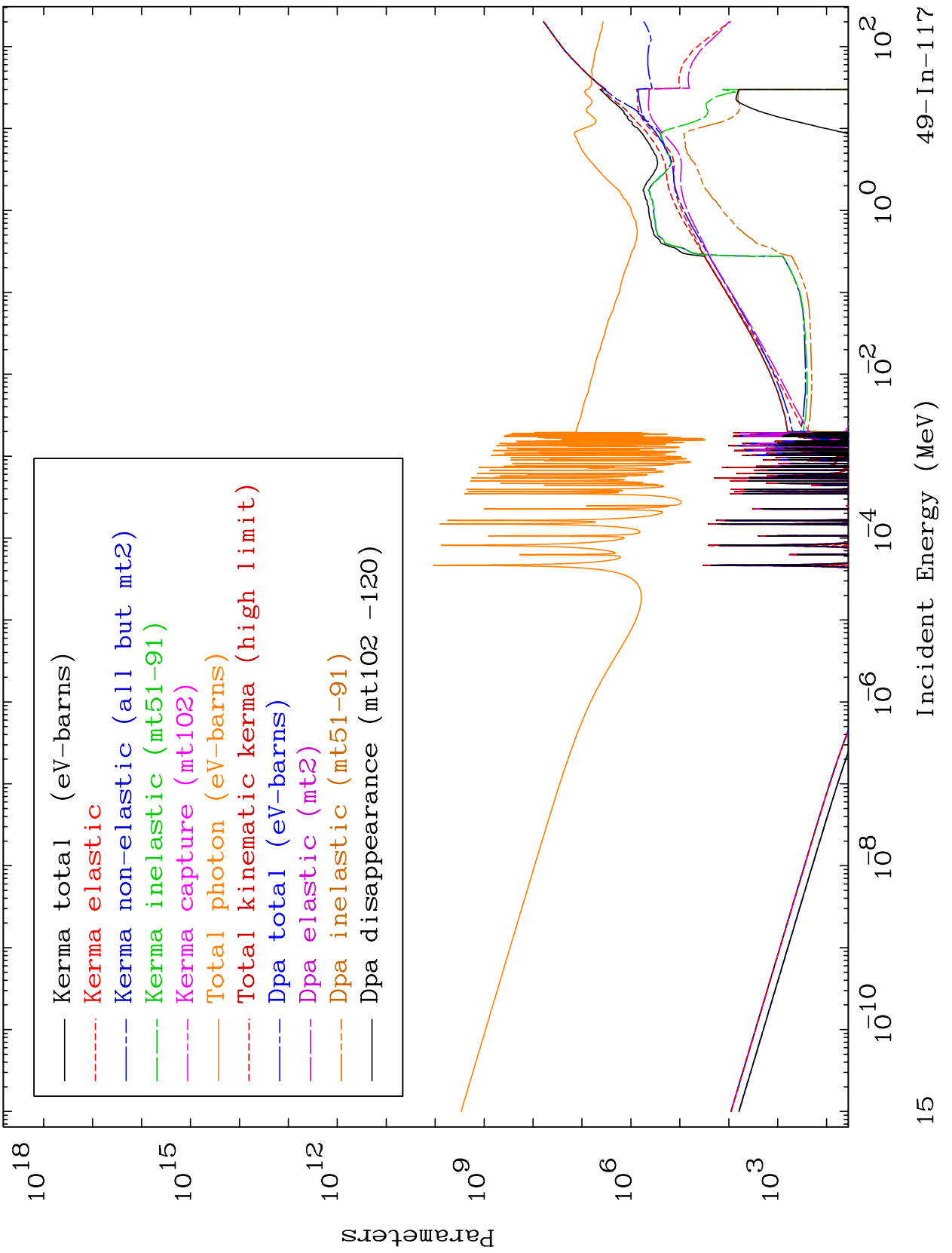
(n, α) Levels
293 Kelvin Cross Sections

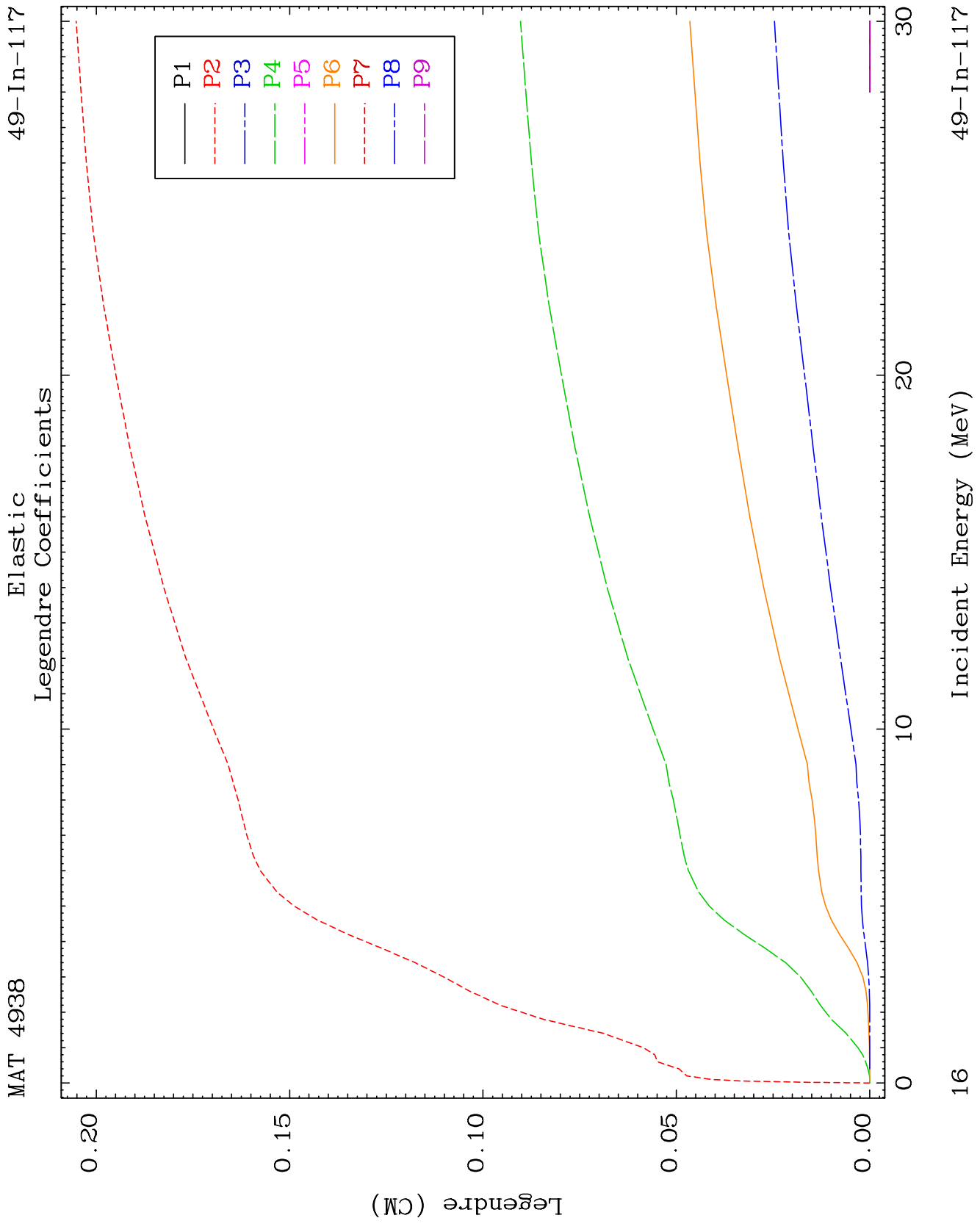
49-In-117



14

49-In-117

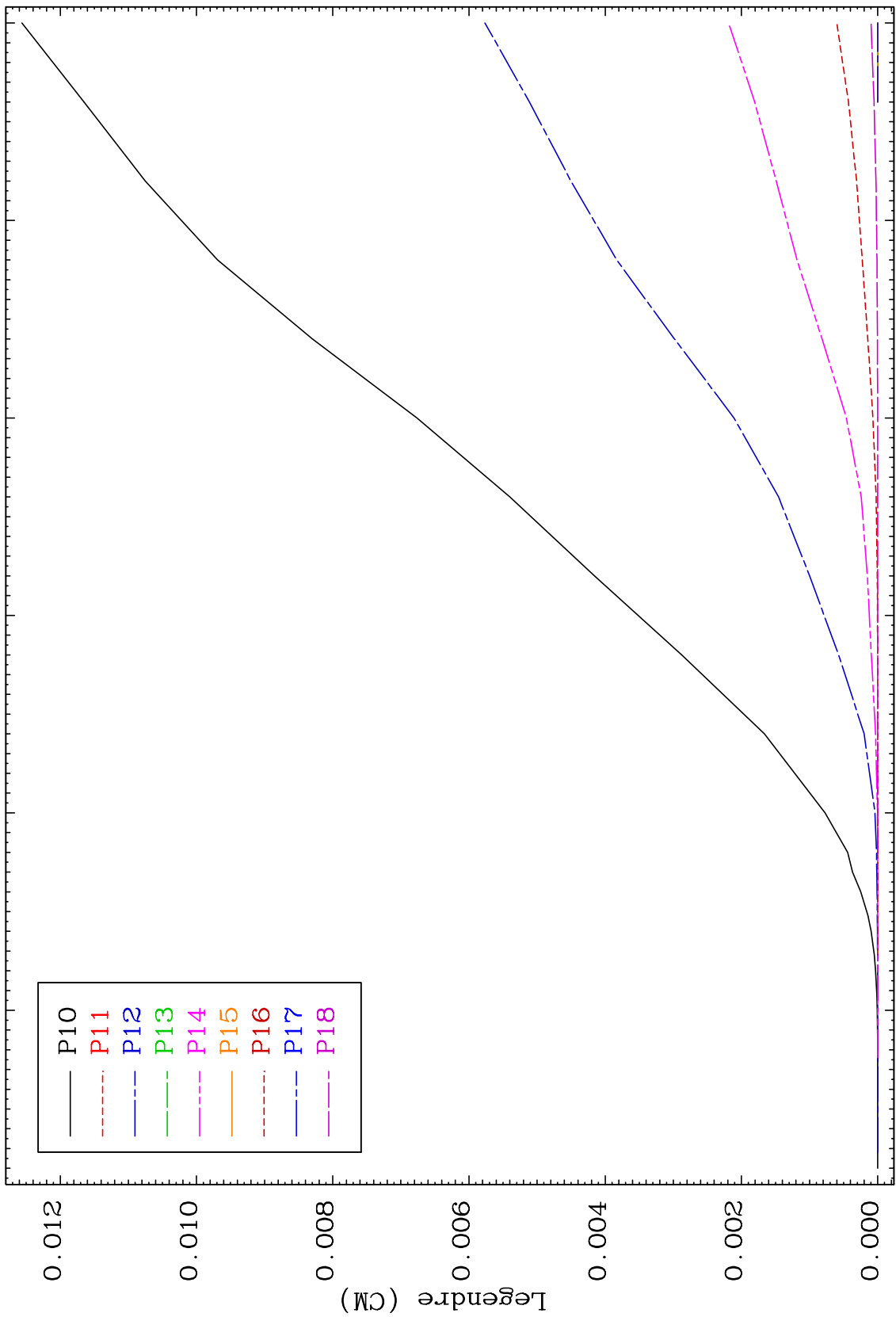




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Elastic Legendre Coefficients

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17

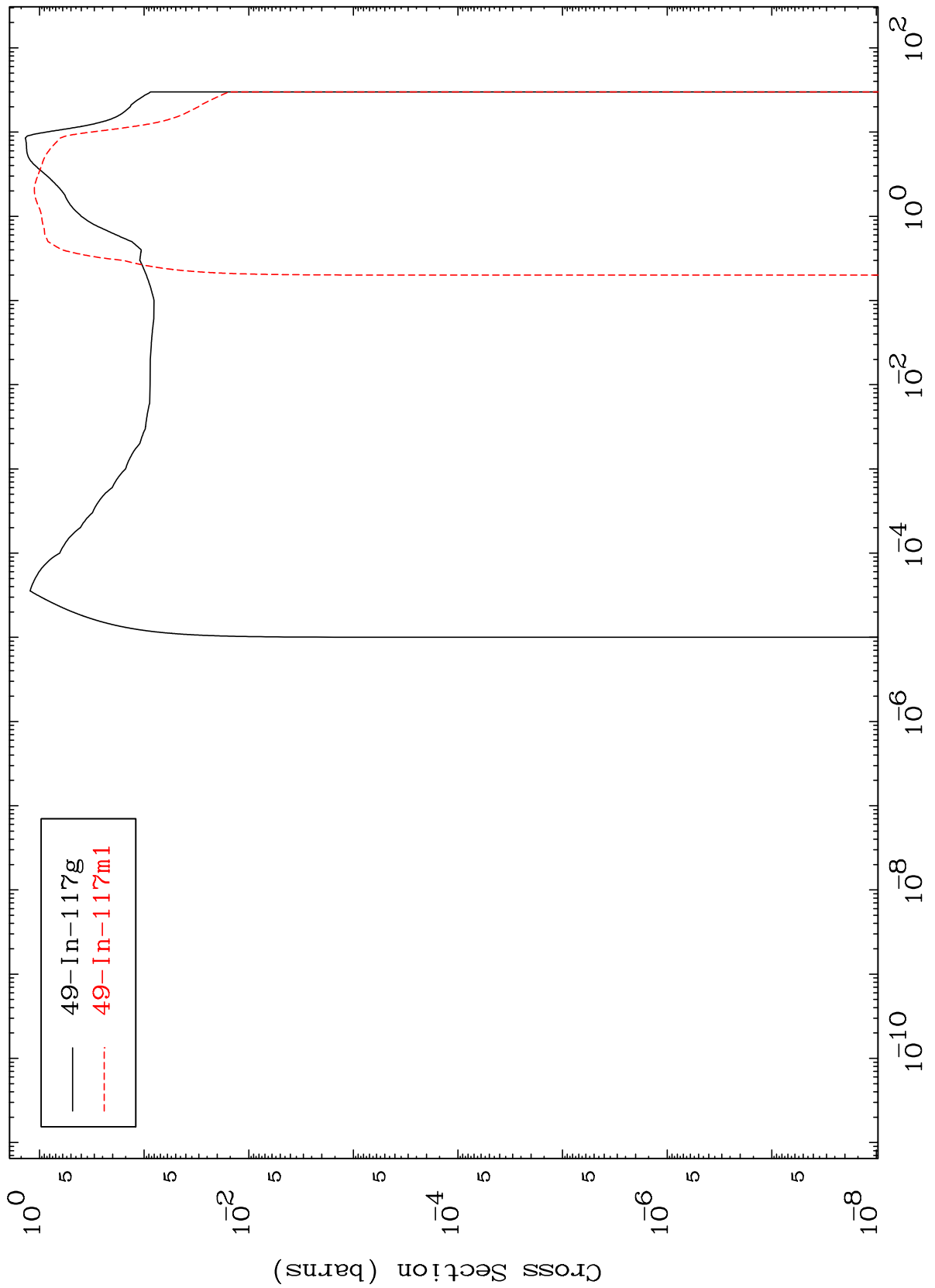
49-In-117

Incident Energy (MeV)

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Inelastic
Radionuclide Production Cross Section

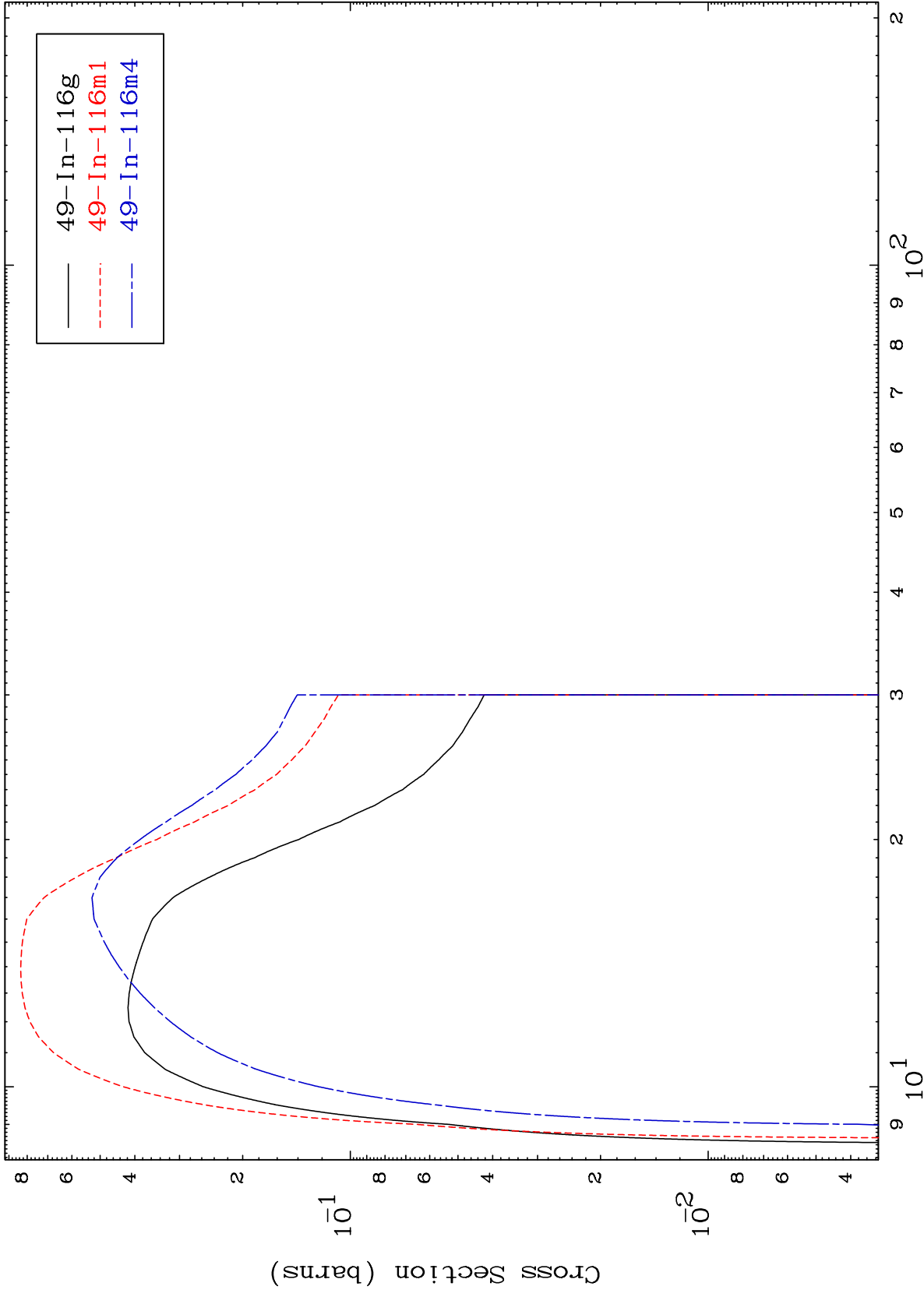


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(n,2n)

49-In-117

Radionuclide Production Cross Section



20

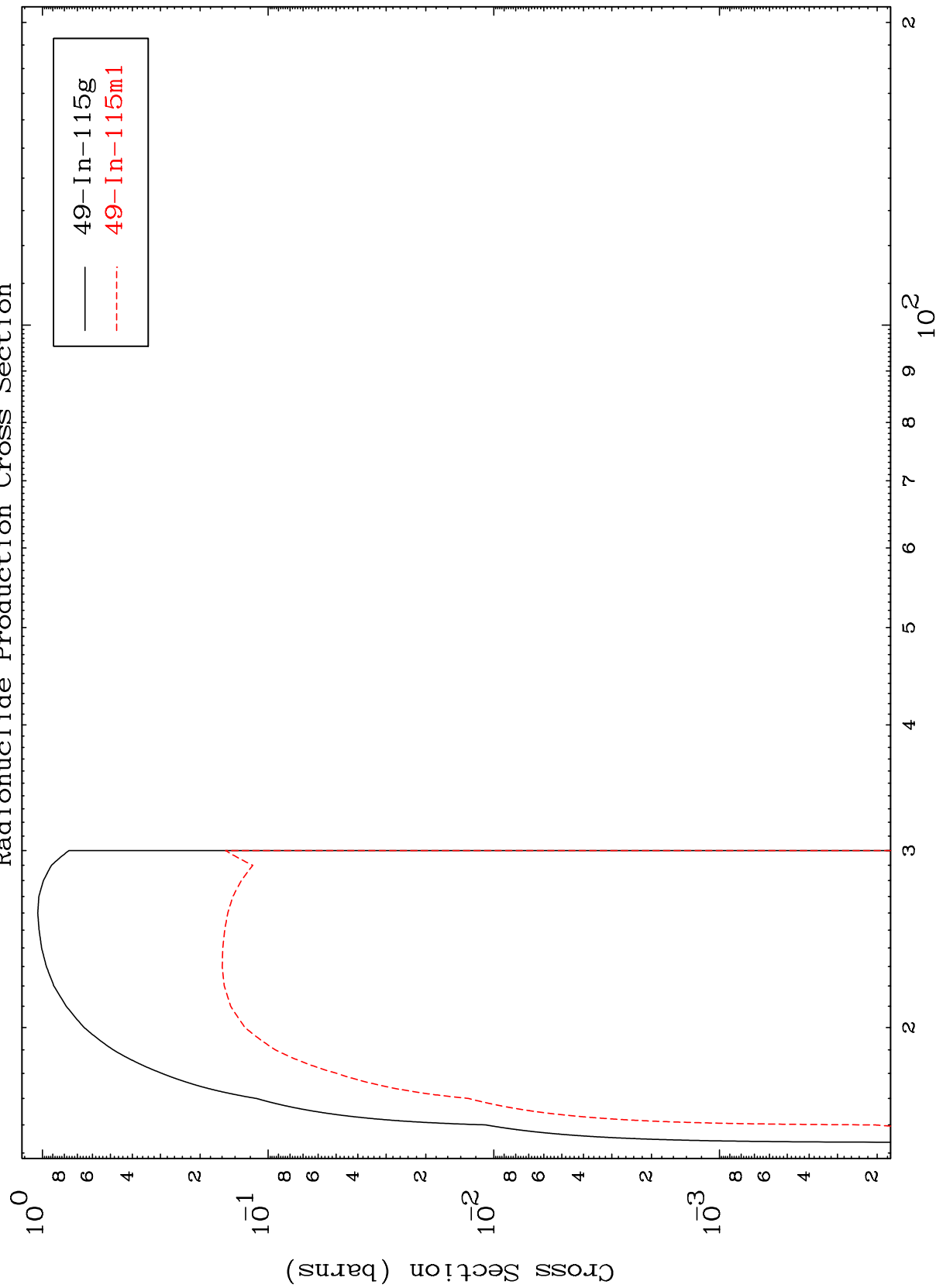
Incident Energy (MeV)

49-In-117

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49-In-117

(n,3n)
Radionuclide Production Cross Section



49-In-117

Incident Energy (MeV)

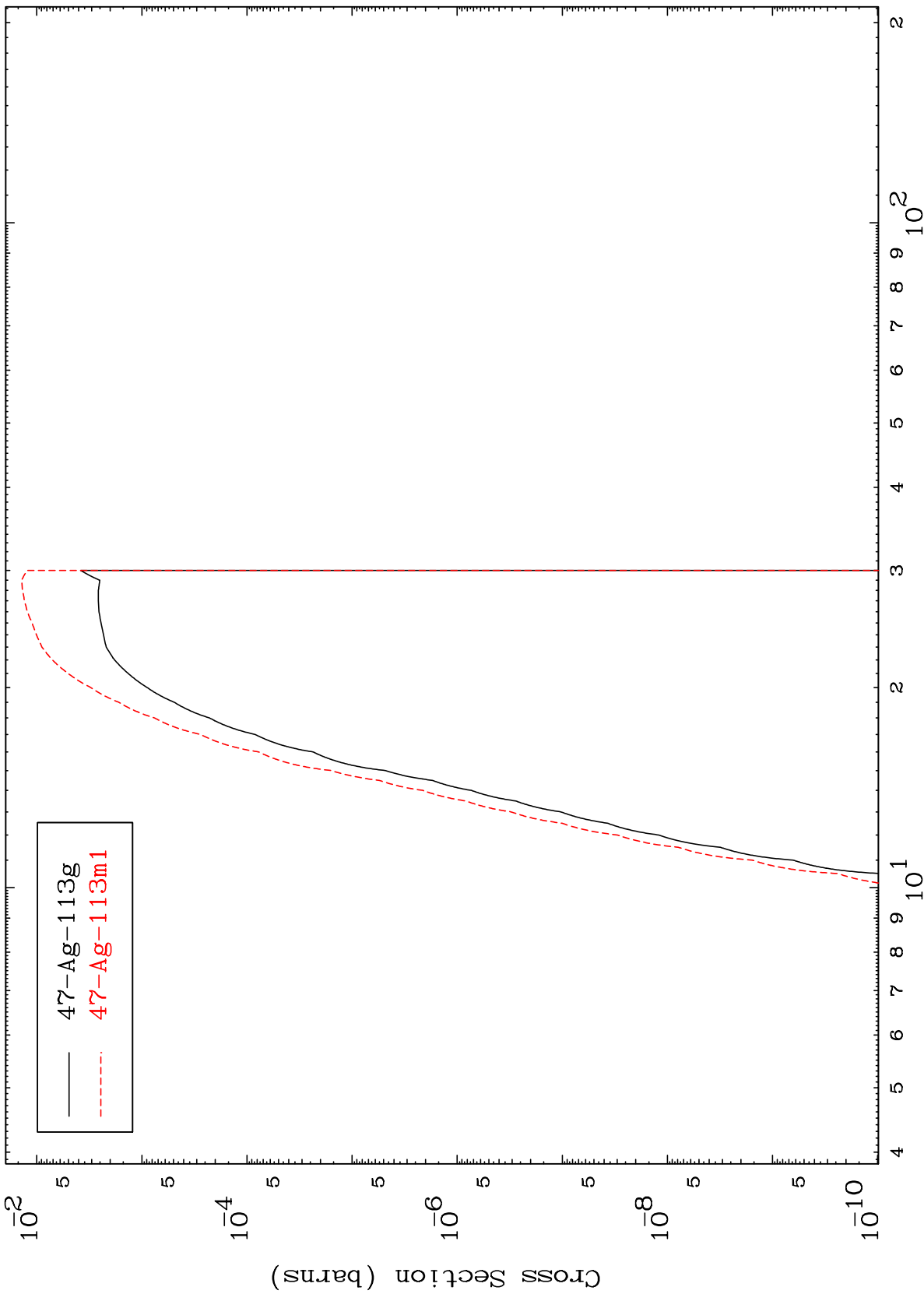
21

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(n,n') α

49-In-117

Radionuclide Production Cross Section



22

Incident Energy (MeV)

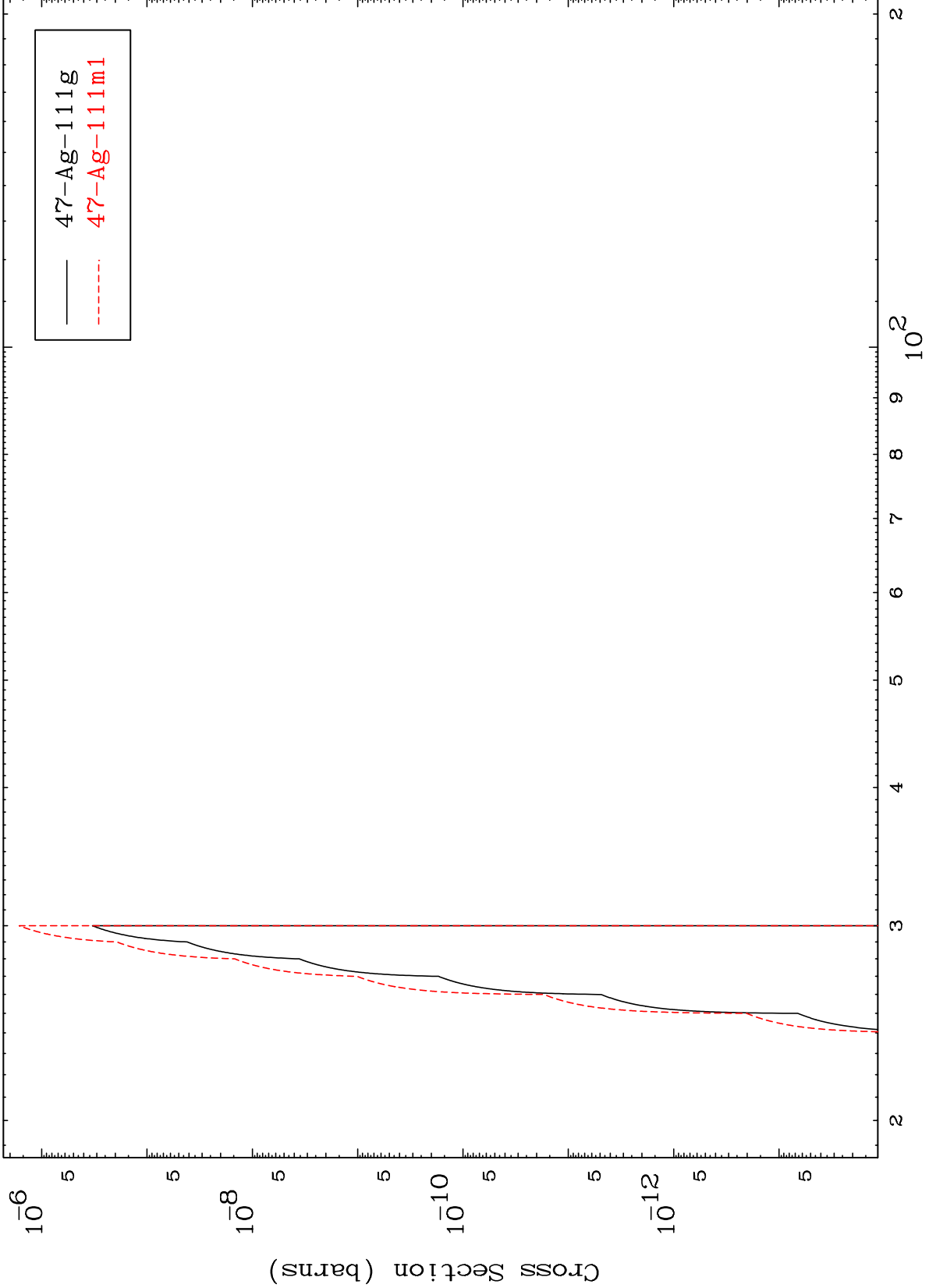
49-In-117

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(n,3n) α

49-In-117

Radionuclide Production Cross Section

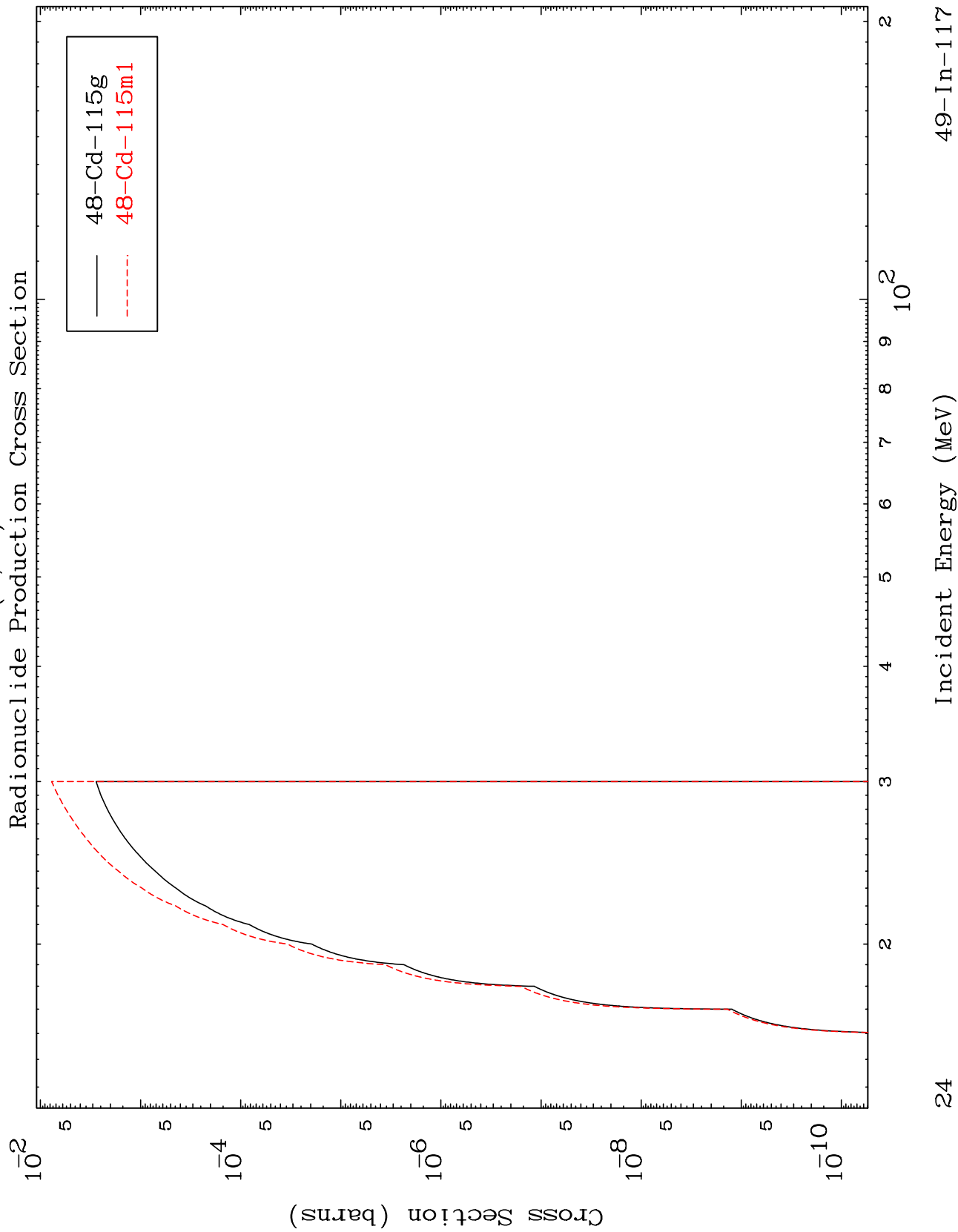


47-Ag-111g
47-Ag-111m1

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(n,n') d

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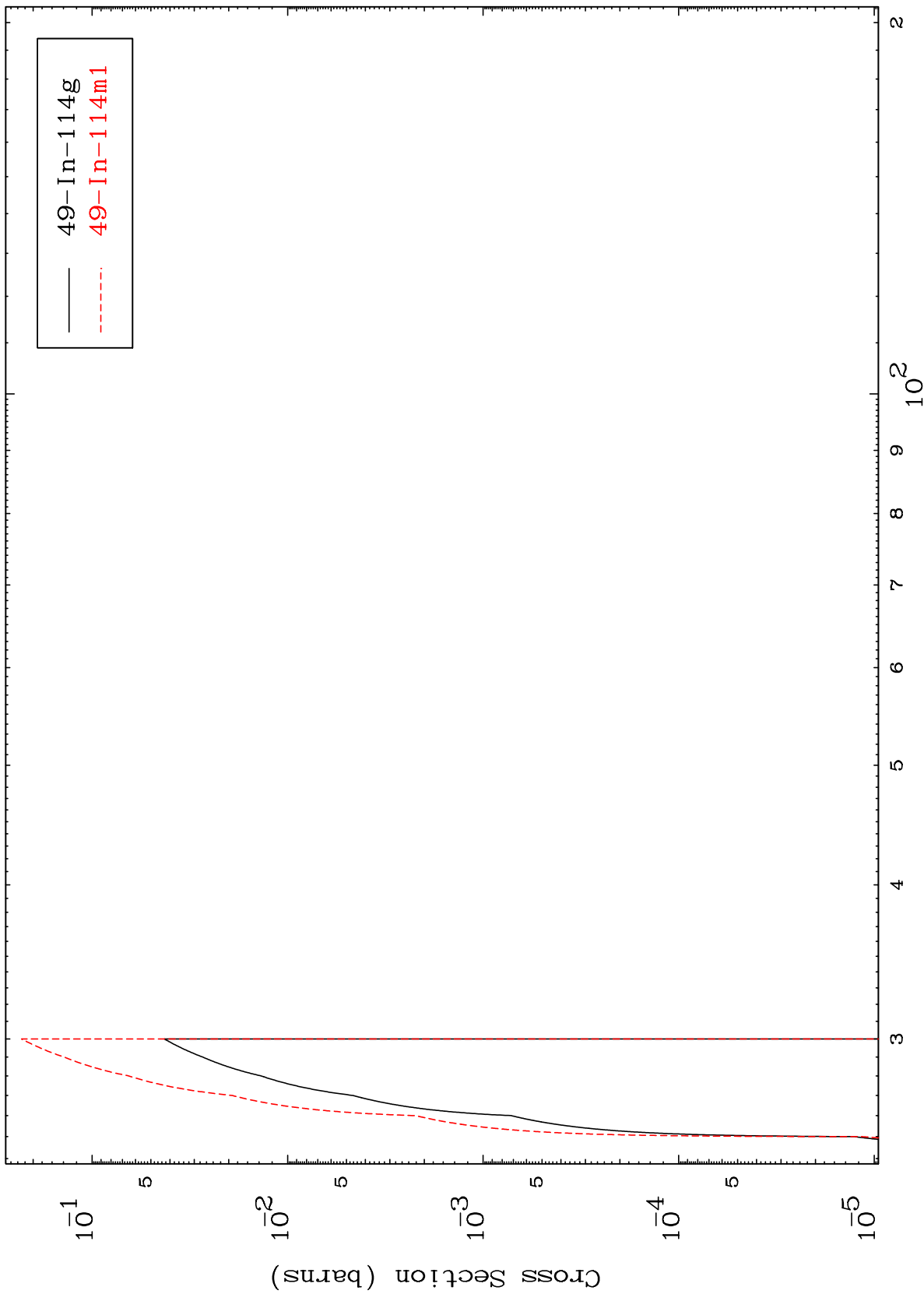
24

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49-In-117

(n,4n)
Radionuclide Production Cross Section

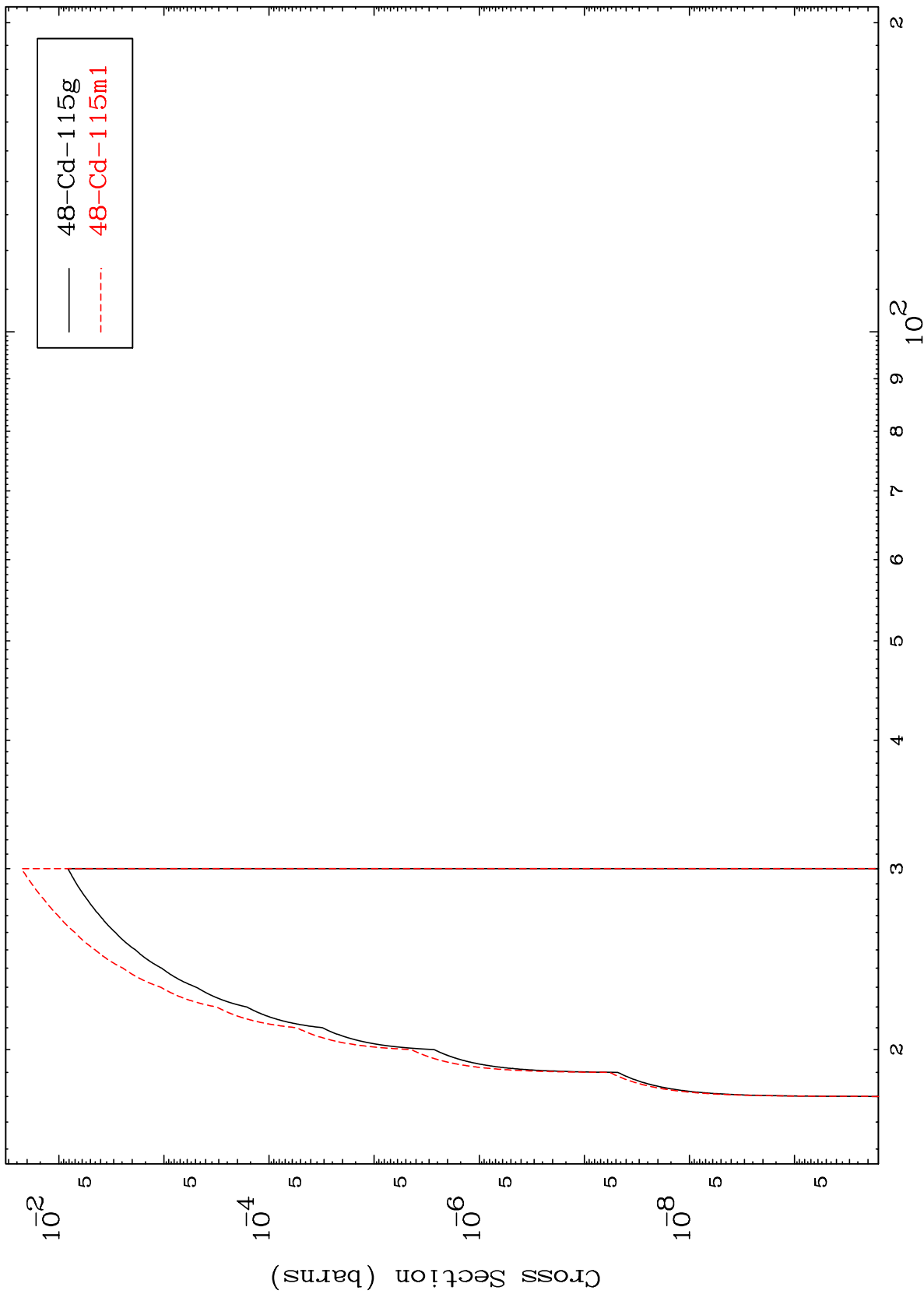


25

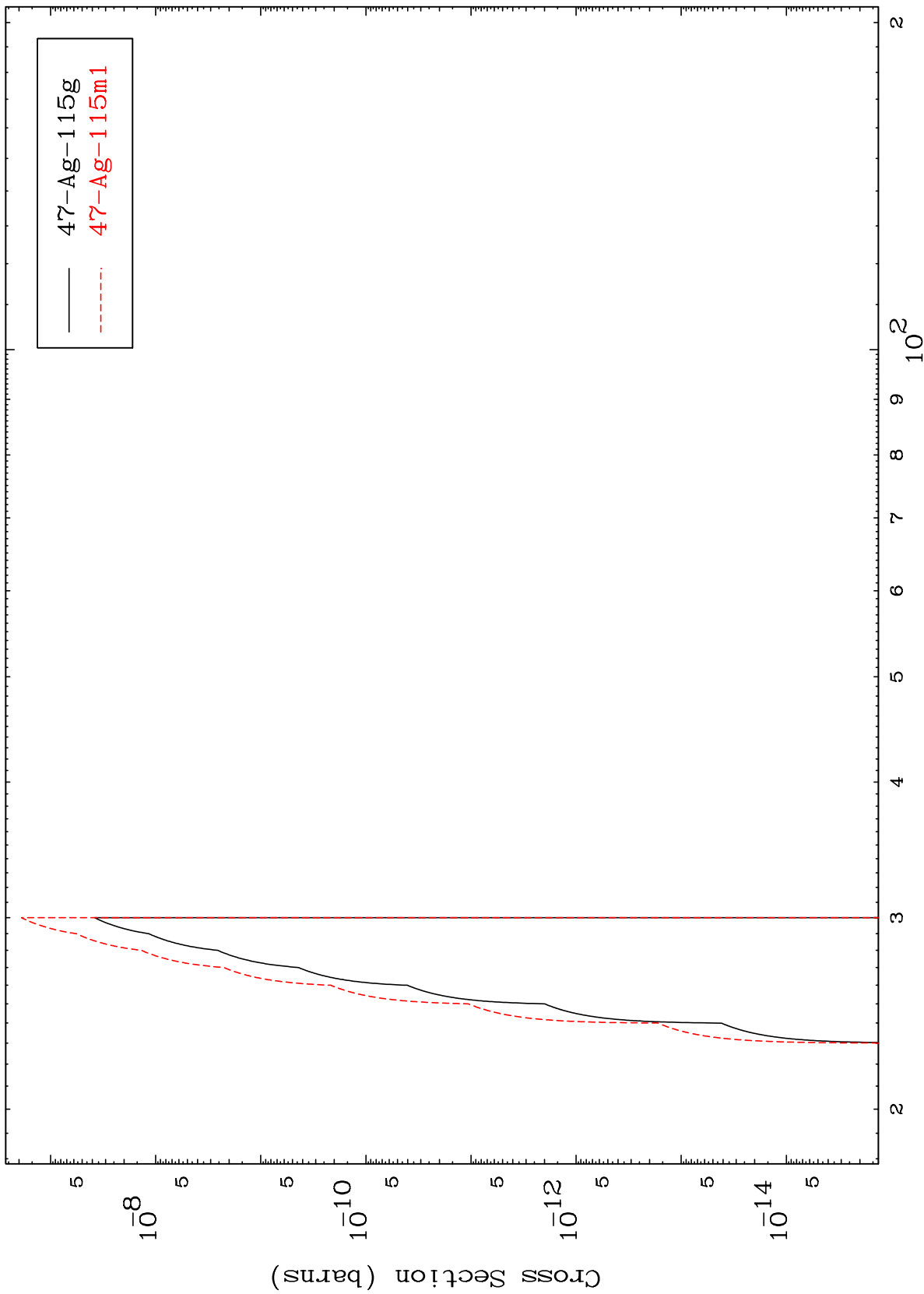
Incident Energy (MeV)

49-In-117

Radionuclide Production Cross Section



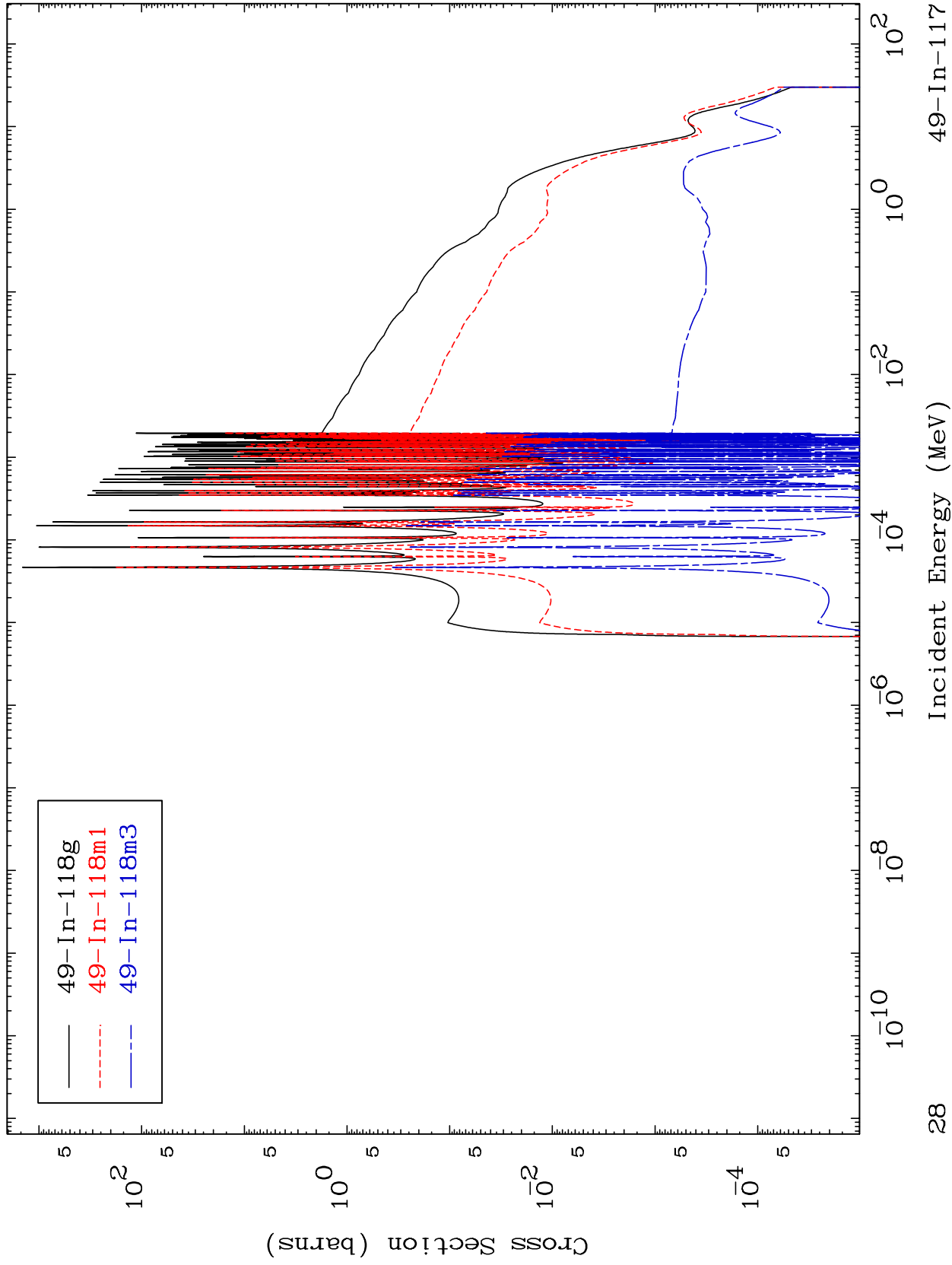
Radionuclide Production Cross Section



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49-In-117

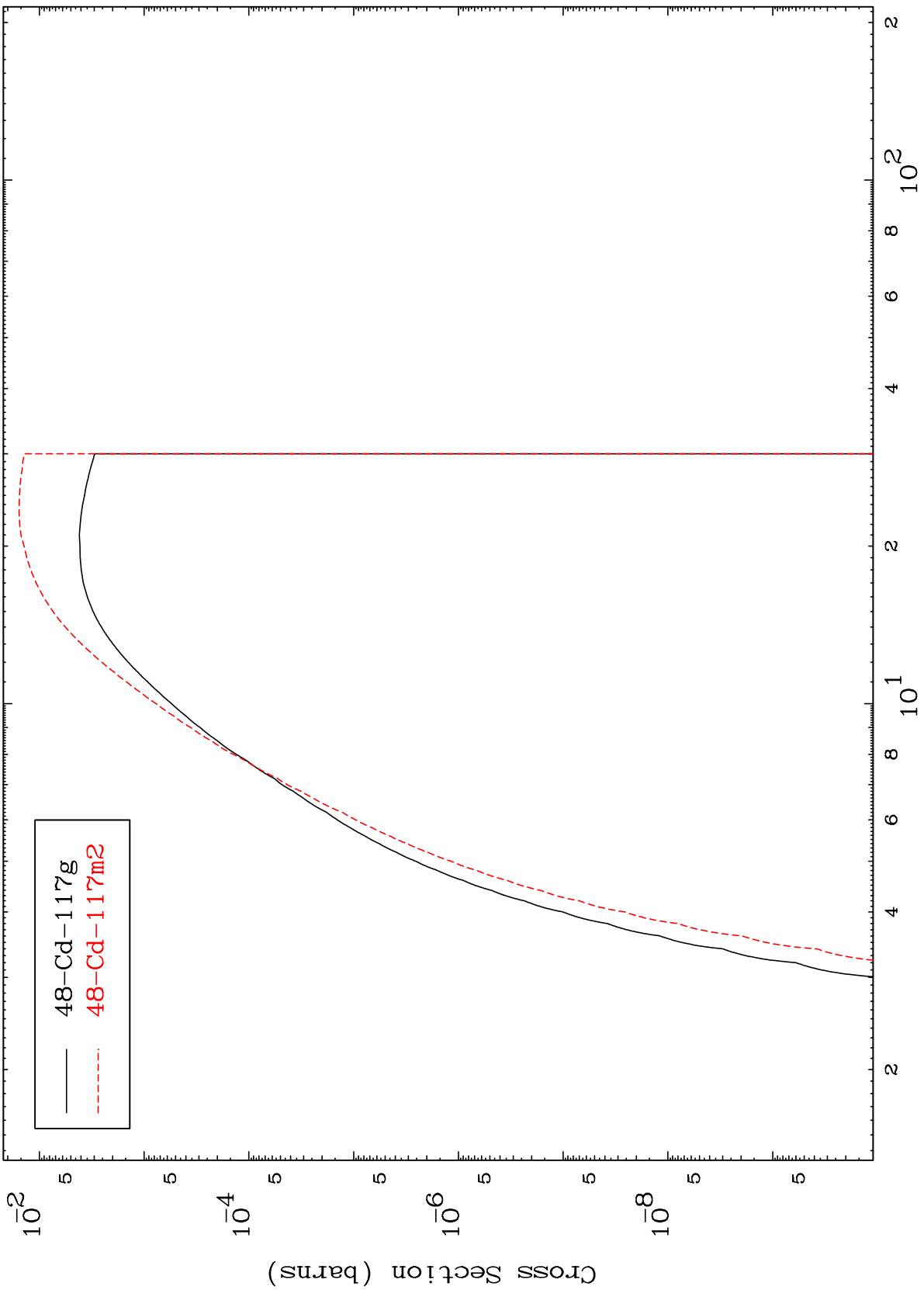
Radionuclide Production Cross Section



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49-In-117

(n,p)
Radionuclide Production Cross Section



29

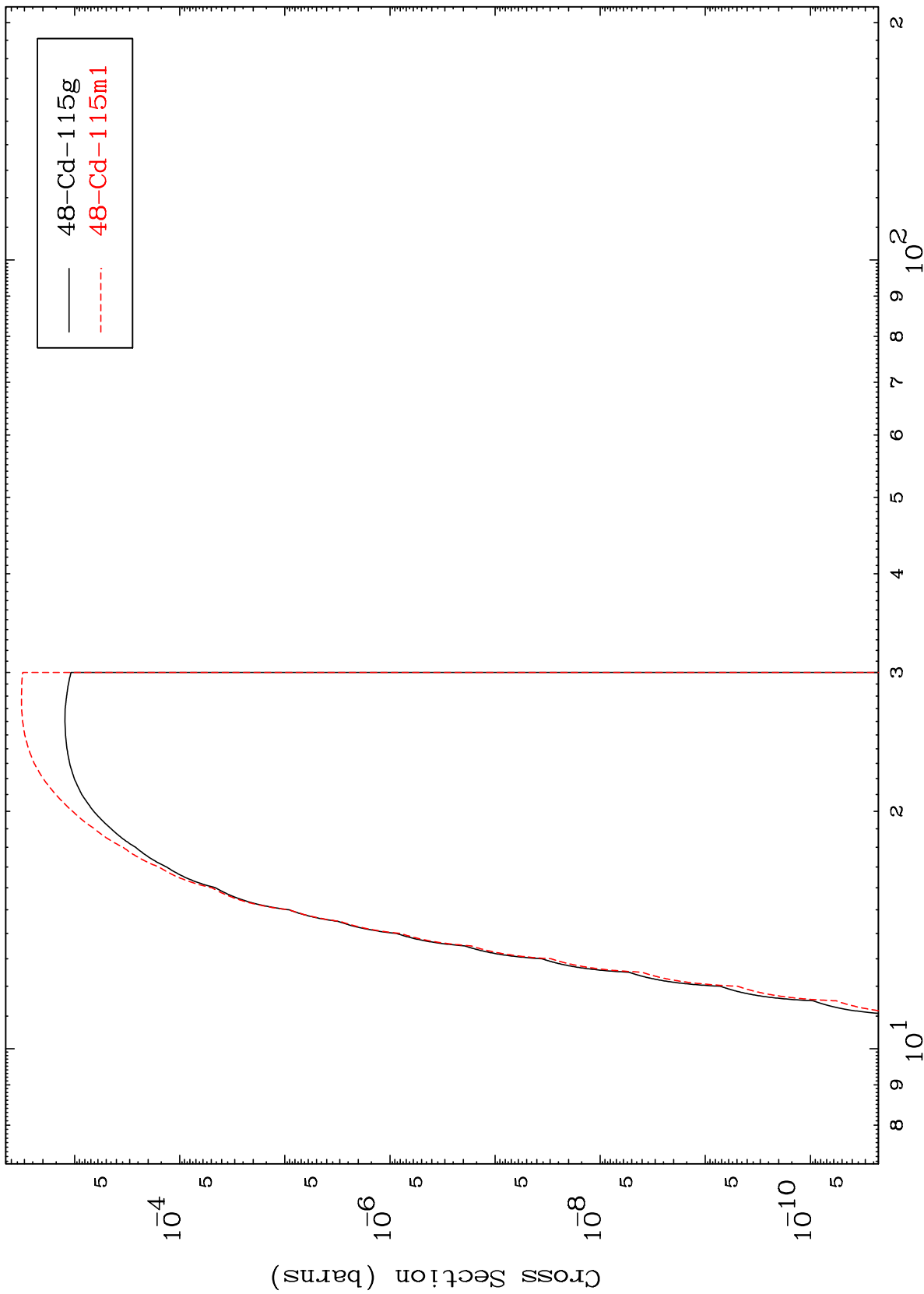
49-In-117

Incident Energy (MeV)

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49-In-117

(n,t)
Radionuclide Production Cross Section



30

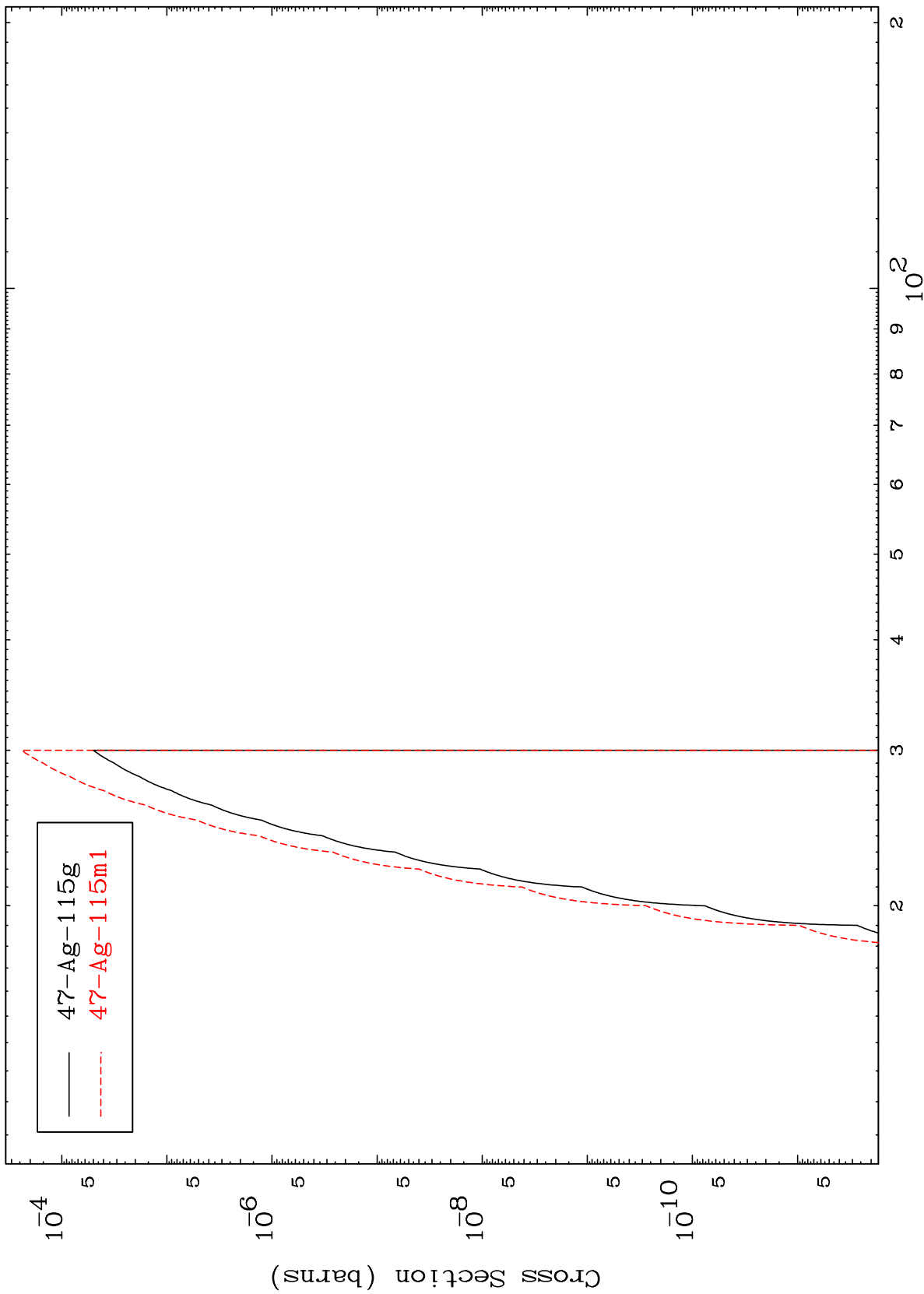
Incident Energy (MeV)

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(n,He-3)
Radionuclide Production Cross Section



49-In-117

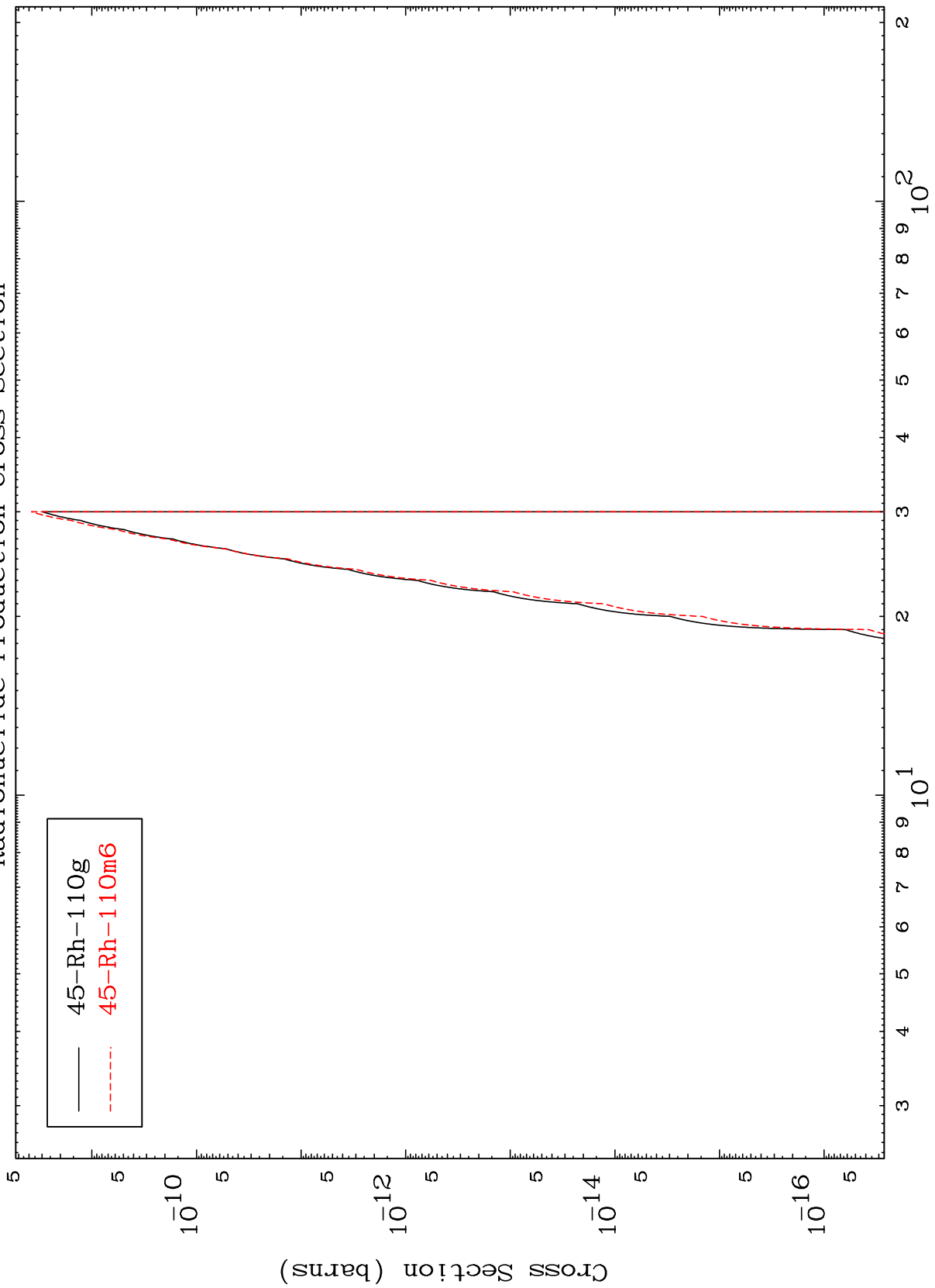
Incident Energy (MeV)

31

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49-In-117

(n,2 α)
Radionuclide Production Cross Section



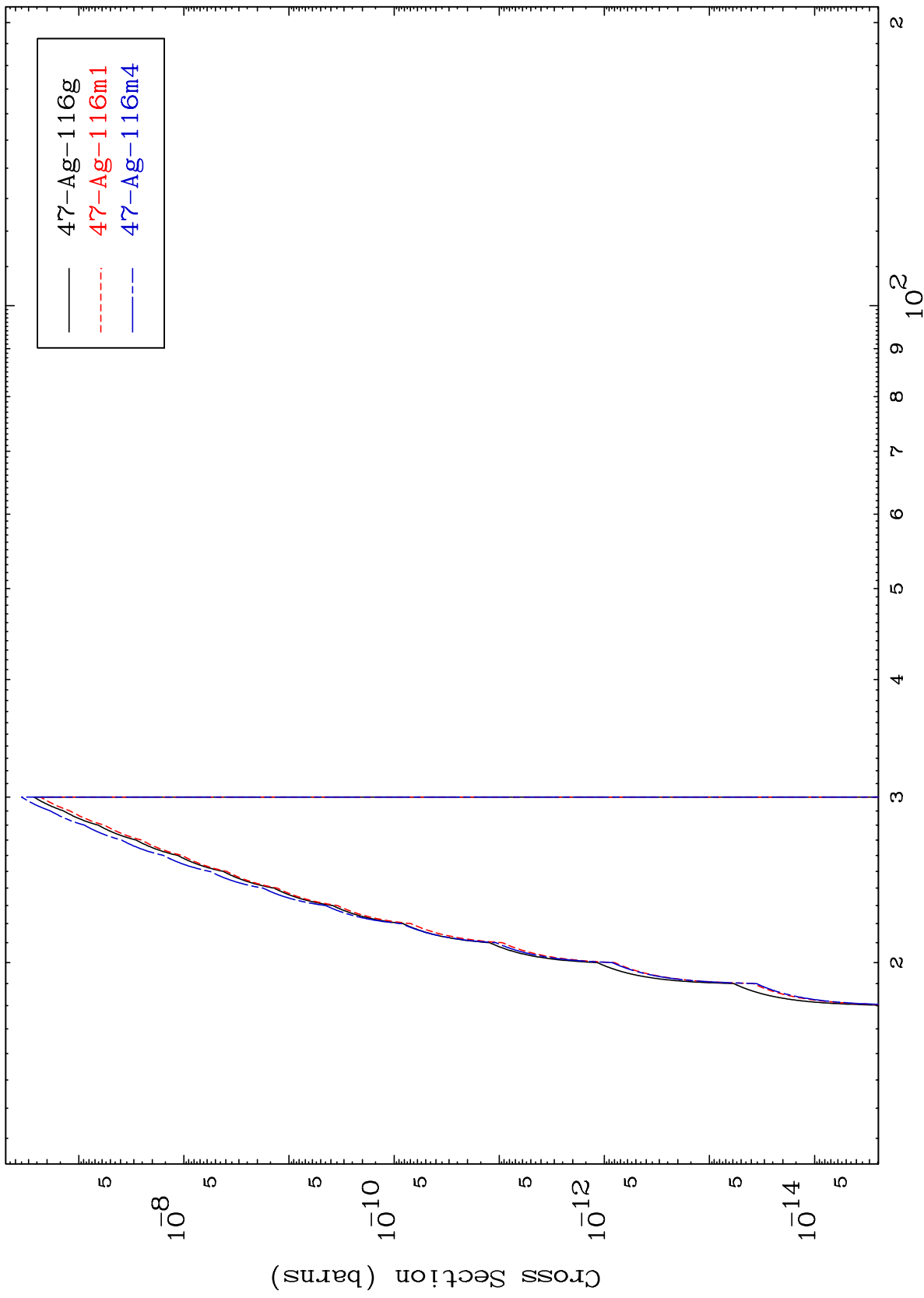
— 45-Rh-110g
- - - 45-Rh-110m6

49-In-117

Incident Energy (MeV)

32

(n,2p)
Radionuclide Production Cross Section

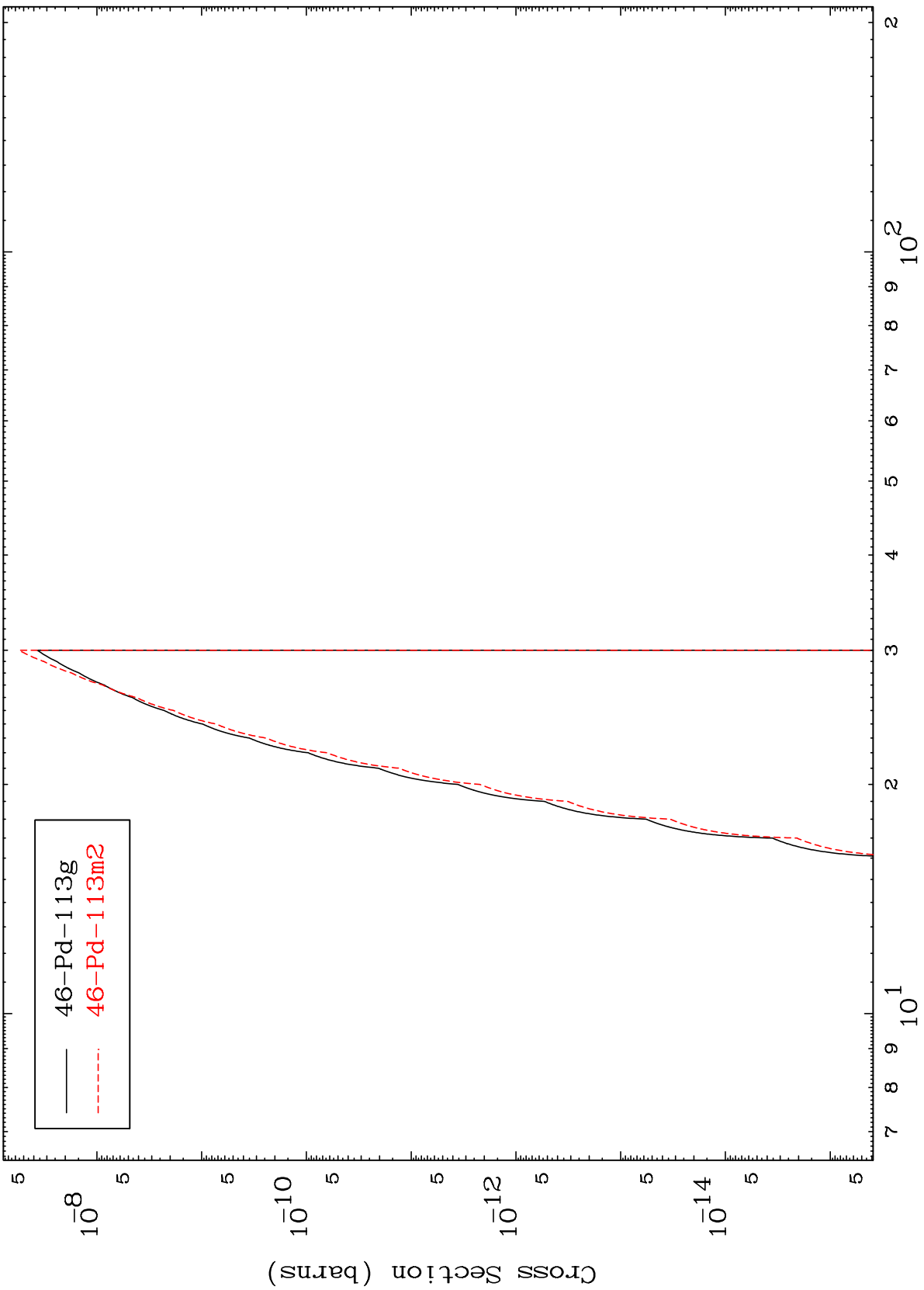


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(n,p) α

49-In-117

Radionuclide Production Cross Section



46-Pd-113g
46-Pd-113m2

34

Incident Energy (MeV)

49-In-117

Radionuclide Production Cross Section

