

Program EVALPLOT
(Version 2015-2)

by

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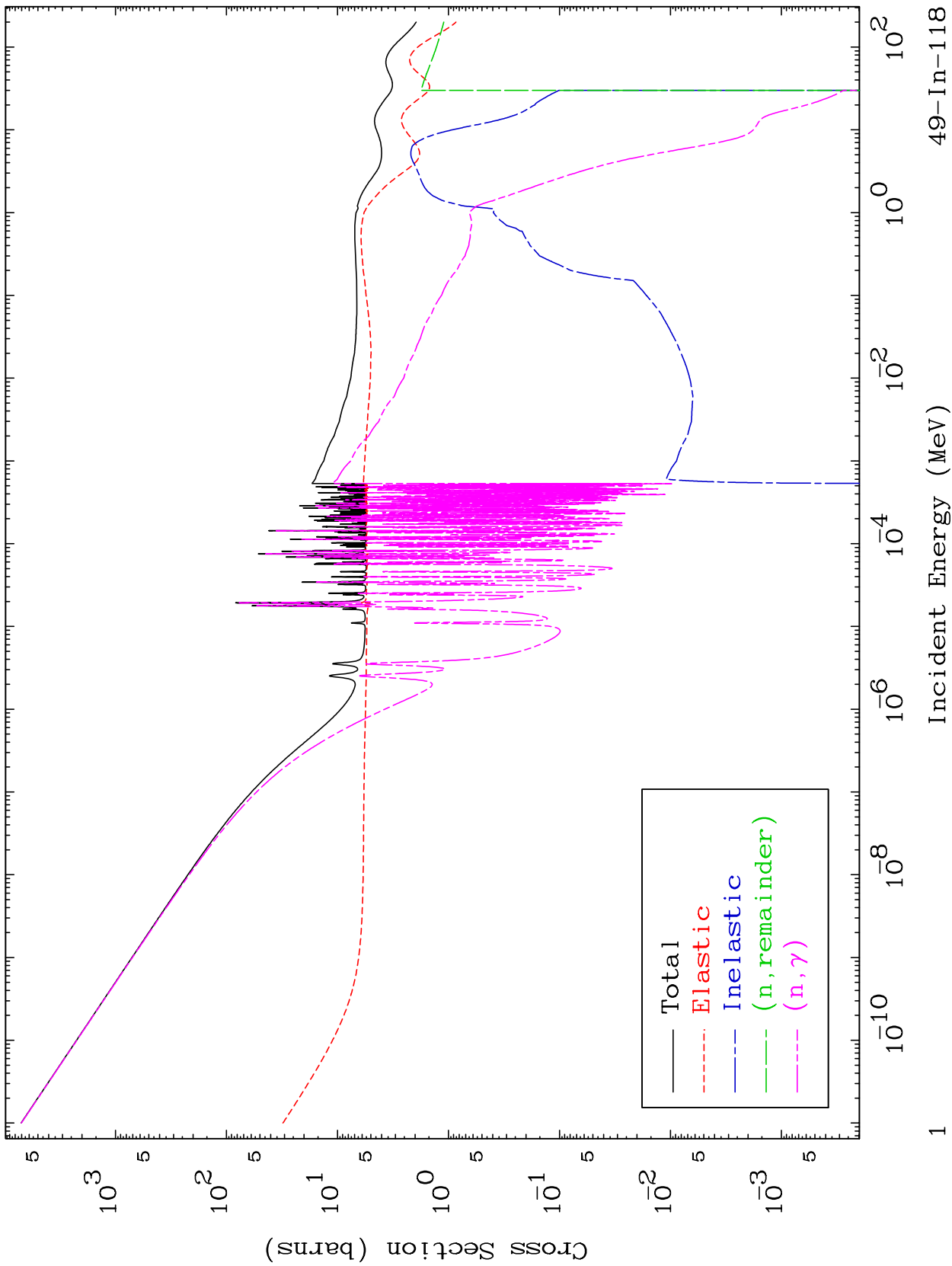
Press Mouse Button to Start

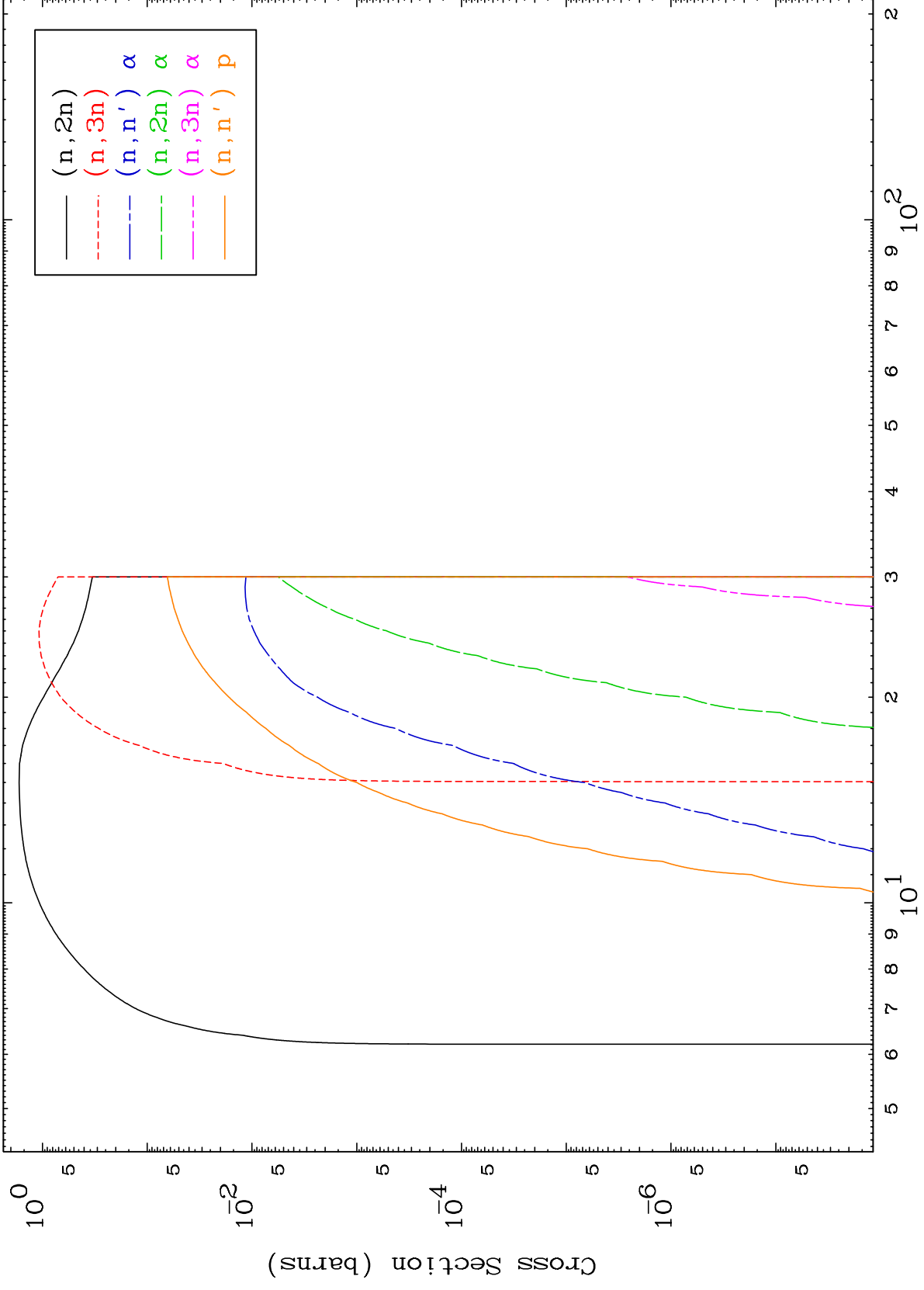
MAT 4942

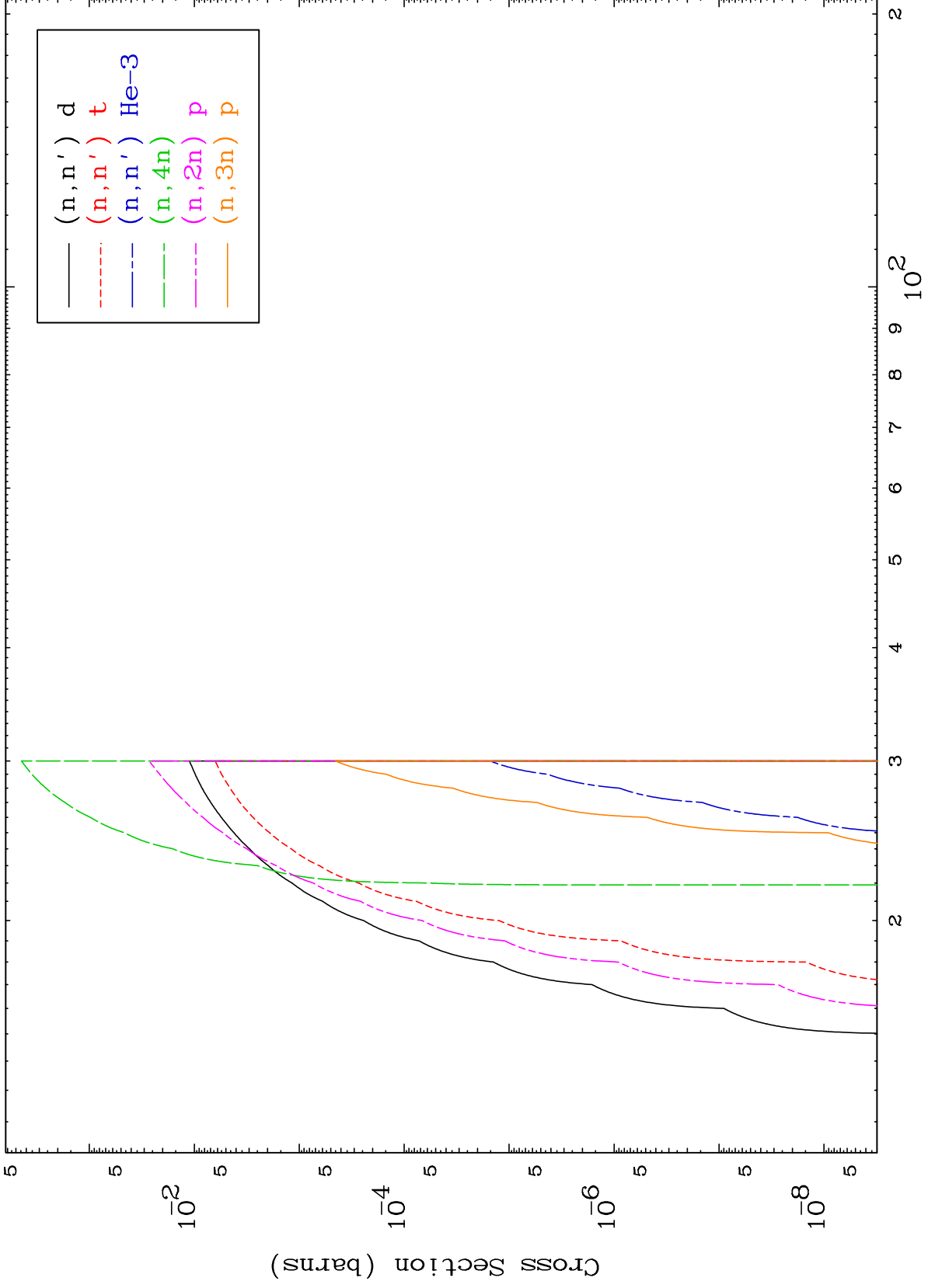
Major

293 Kelvin Cross Sections

49-In-118



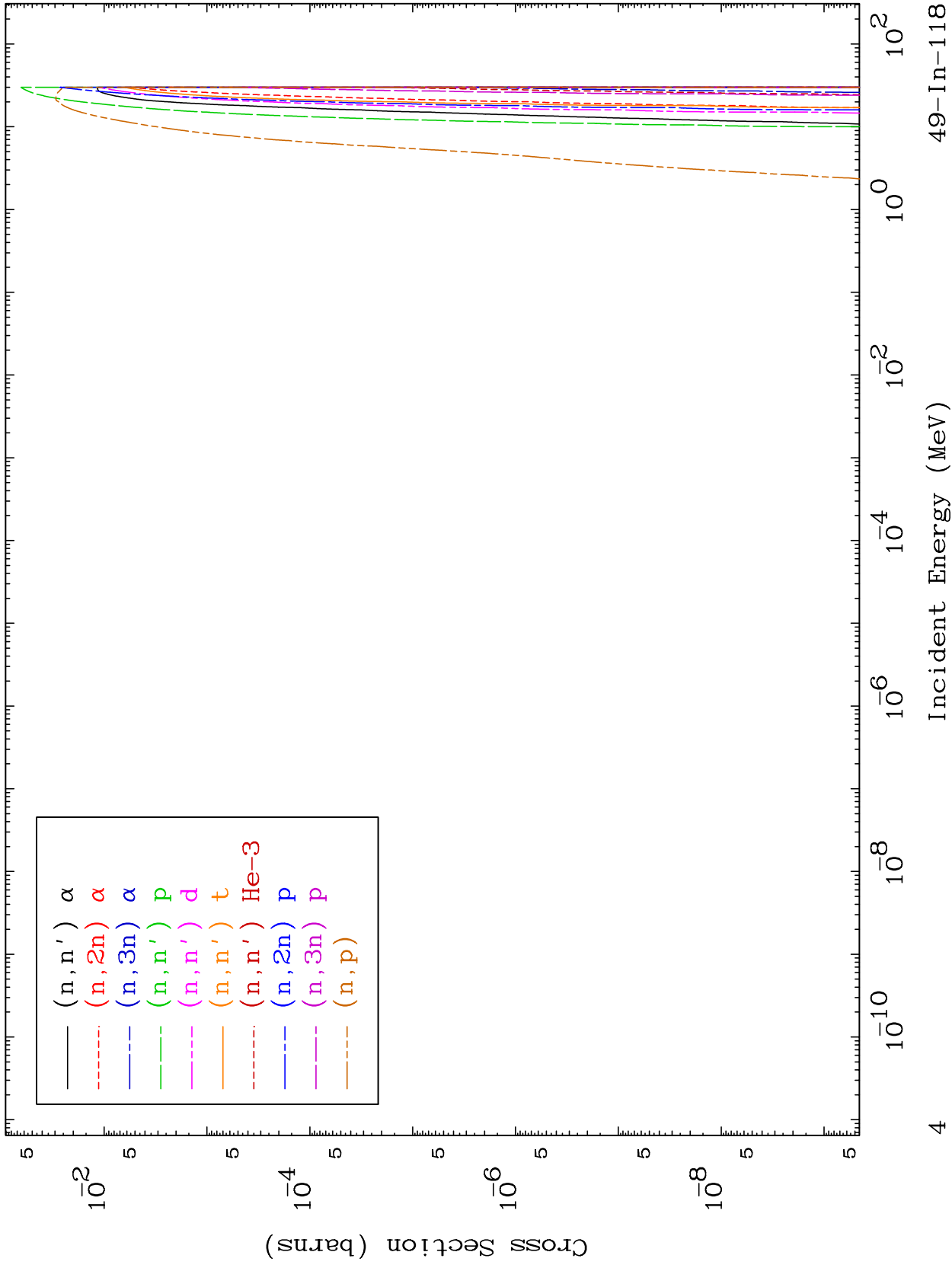




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Charged Particle
293 Kelvin Cross Sections

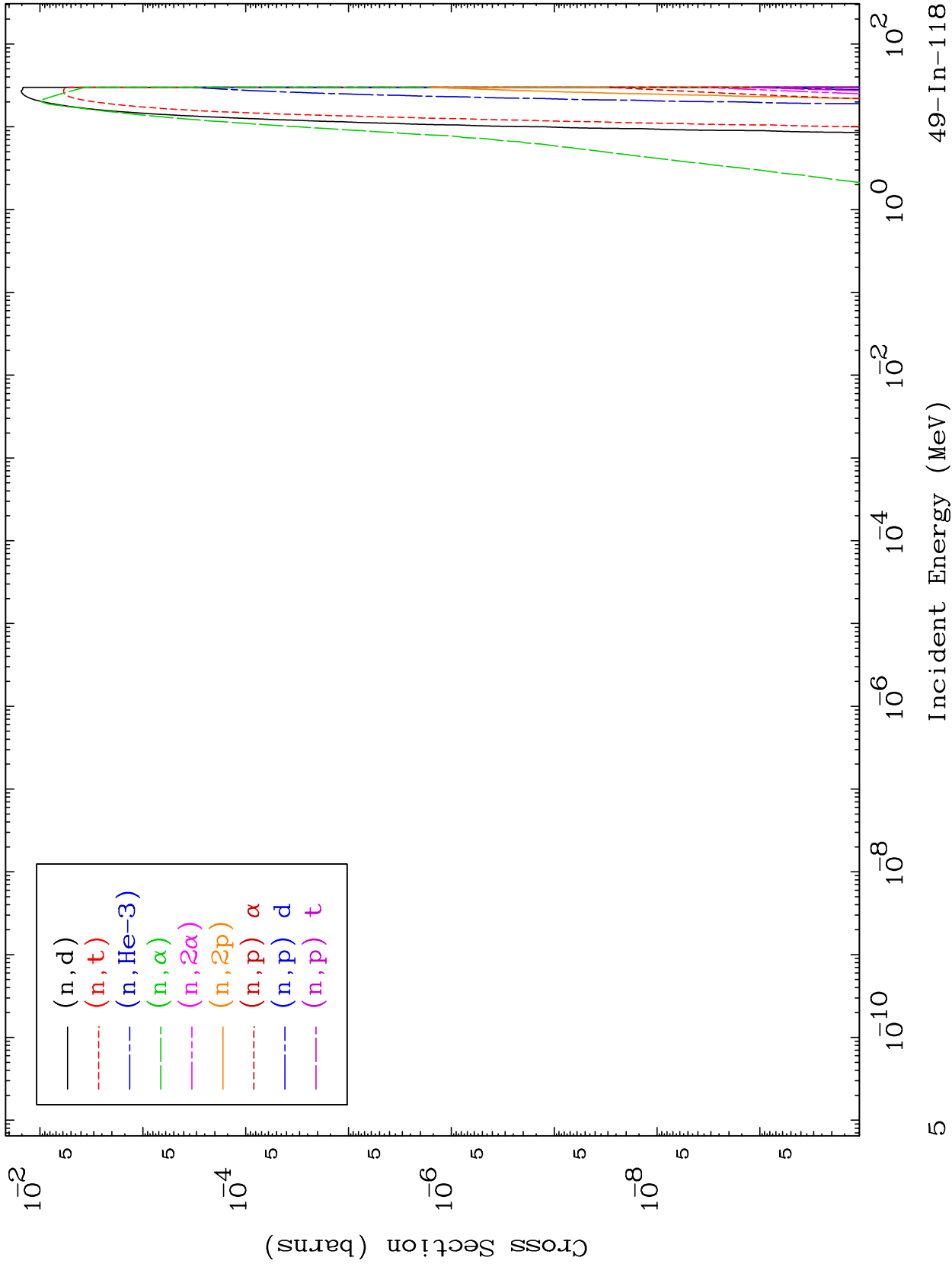
49-In-118



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Charged Particle
293 Kelvin Cross Sections

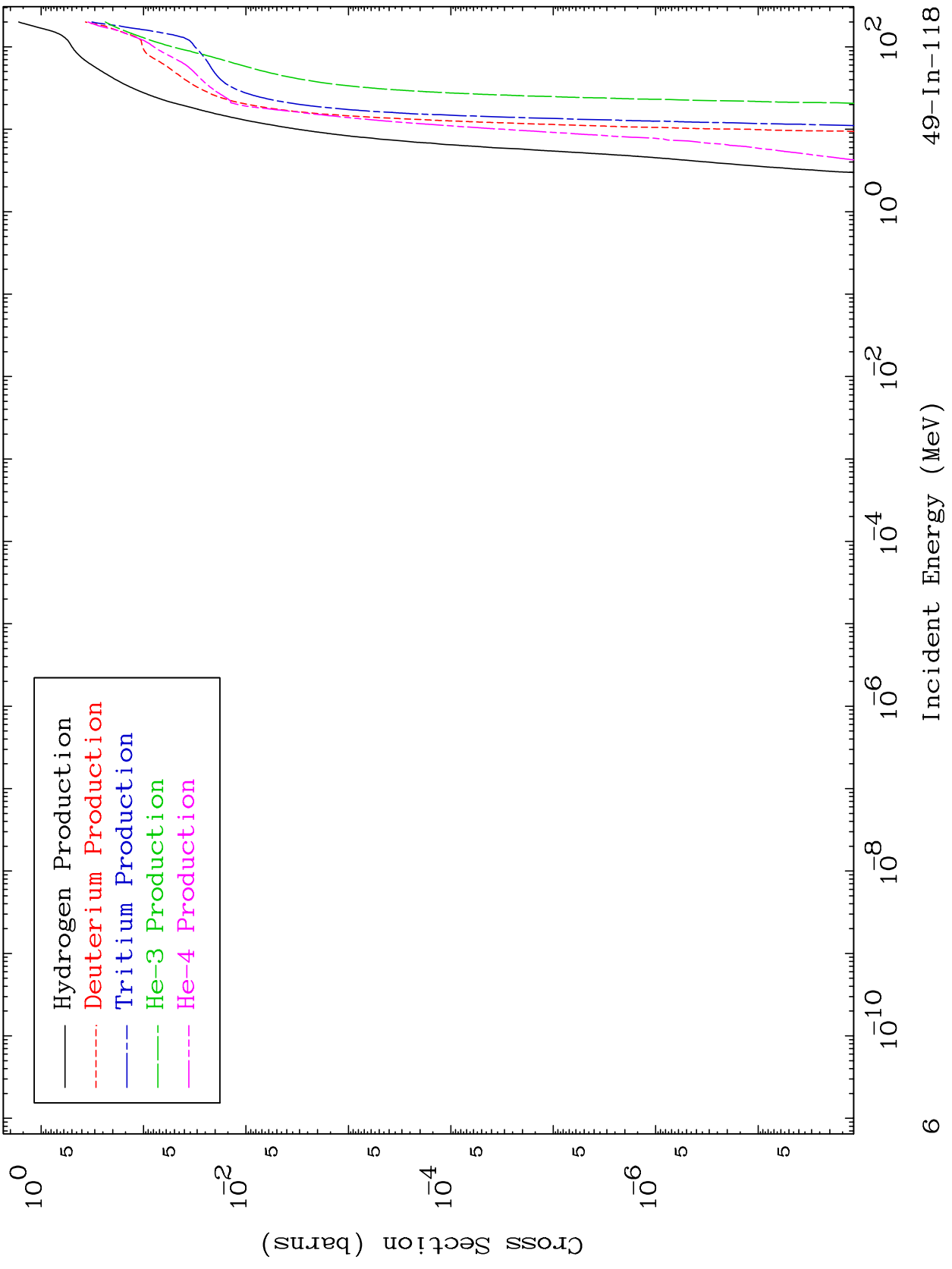
49-In-118



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Particle Production
293 Kelvin Cross Sections

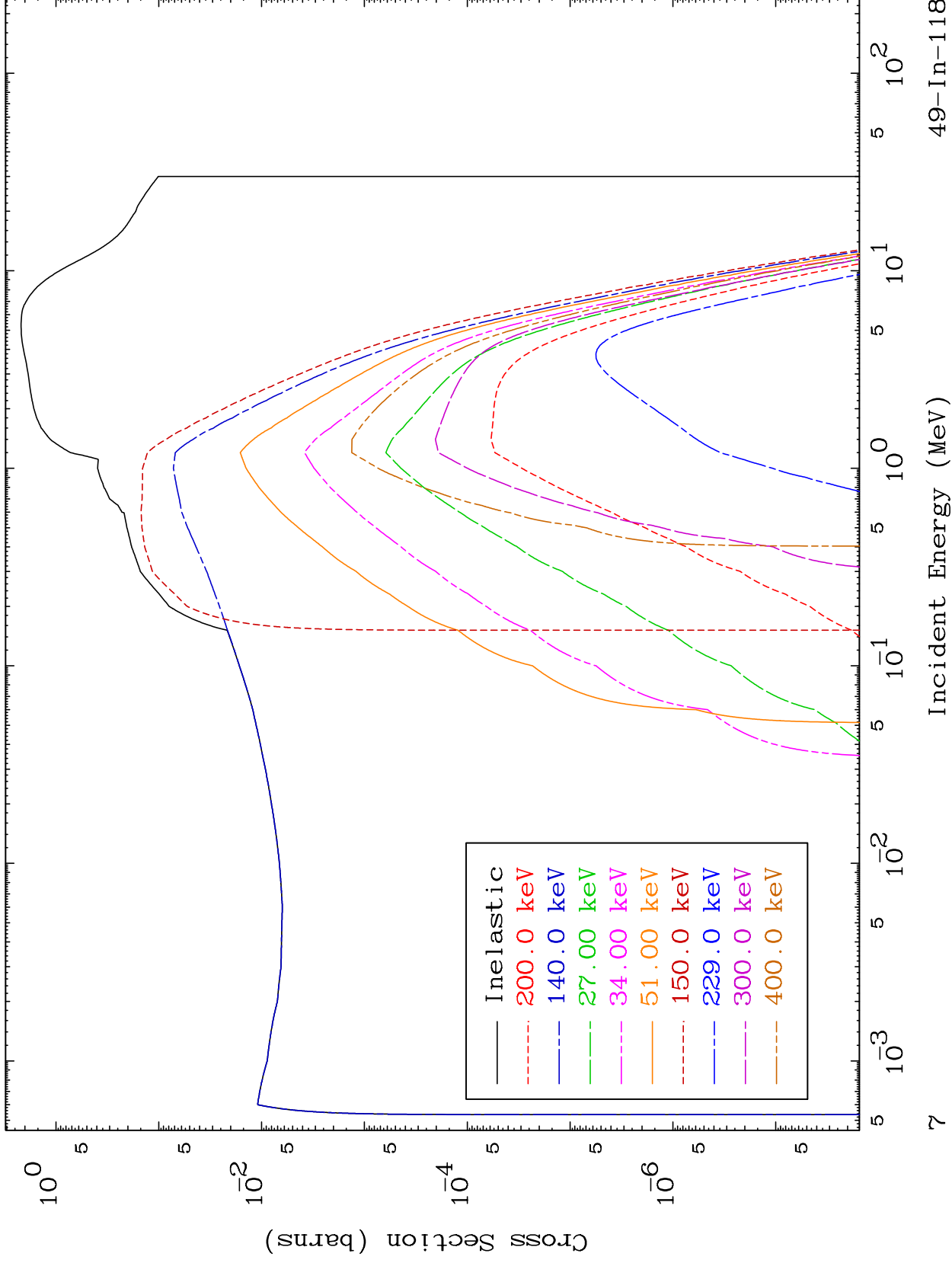
49-In-118



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(n,n') Level
293 Kelvin Cross Sections

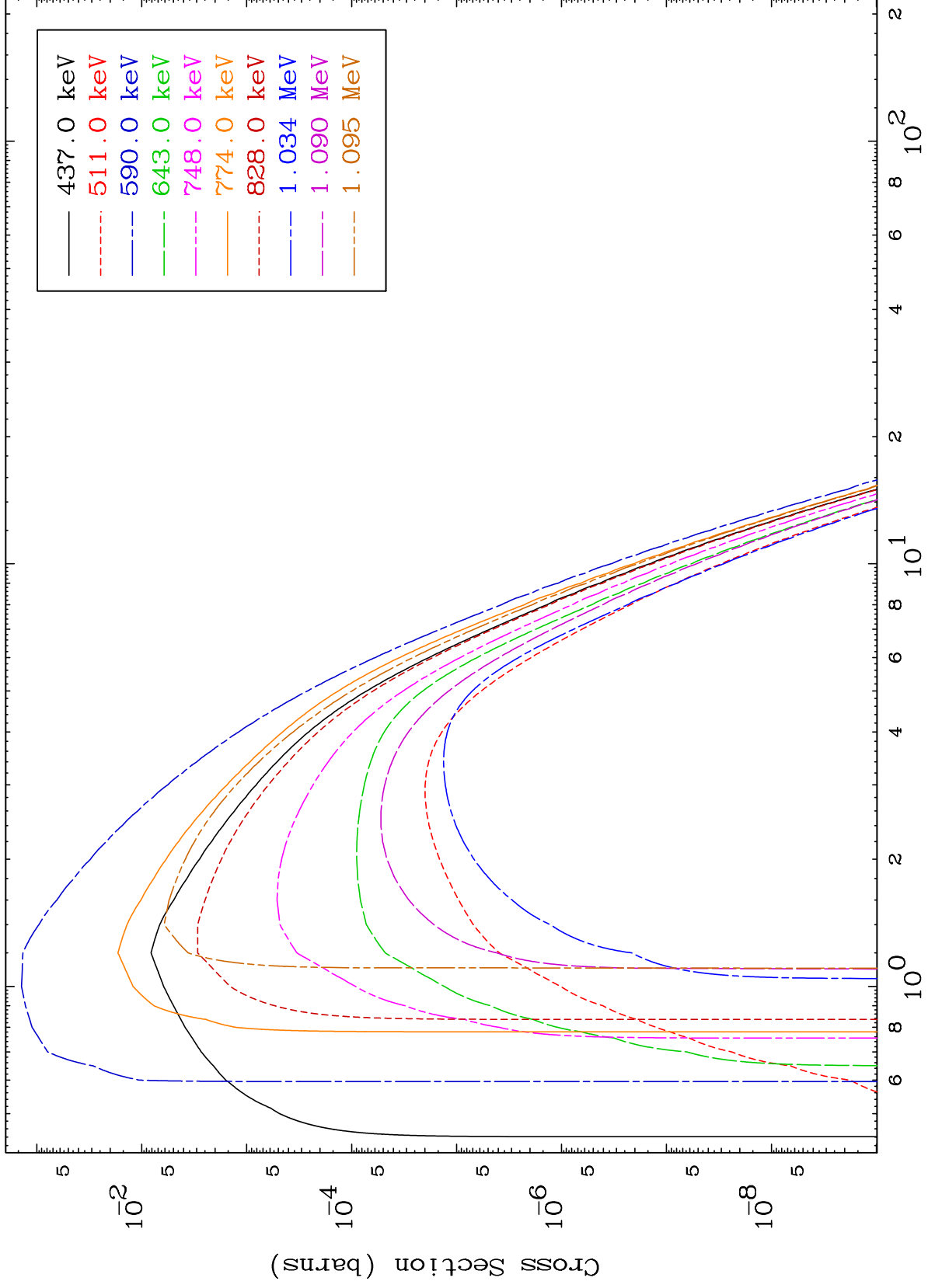
49-In-118



MAT 4942

(n,n') Level
293 Kelvin Cross Sections

49-In-118

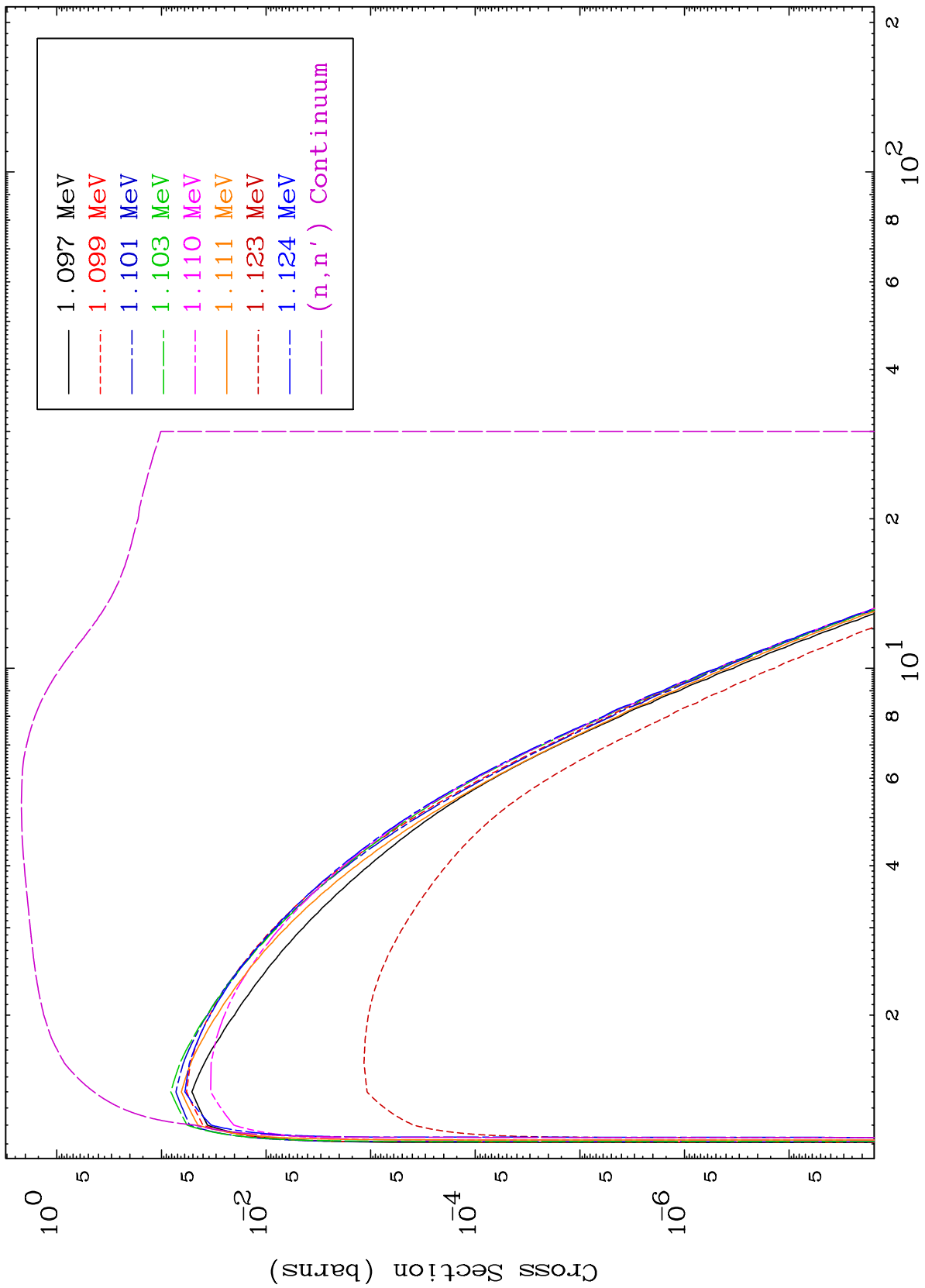


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Incident Energy (MeV)

49-In-118

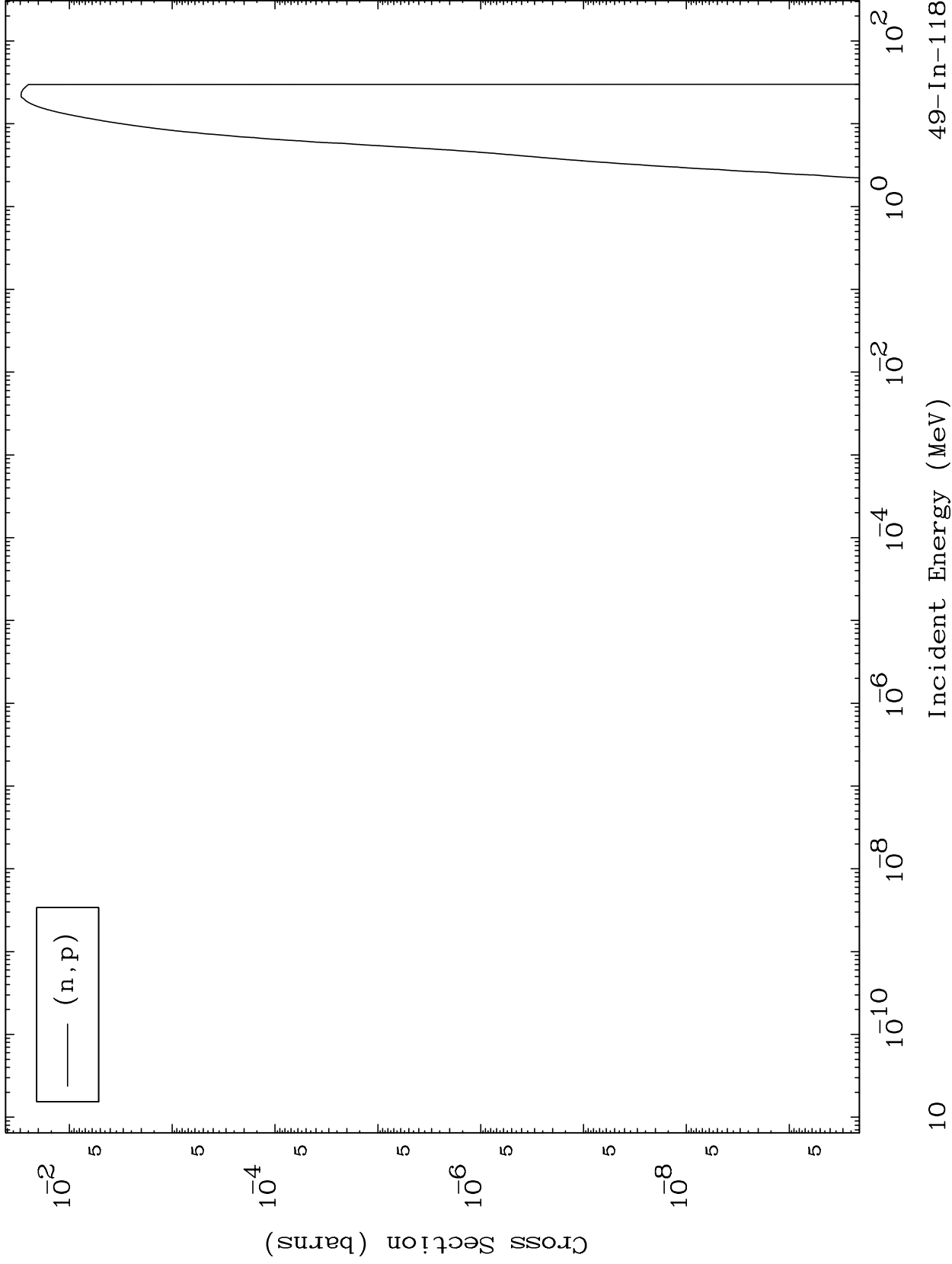
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

49-In-118



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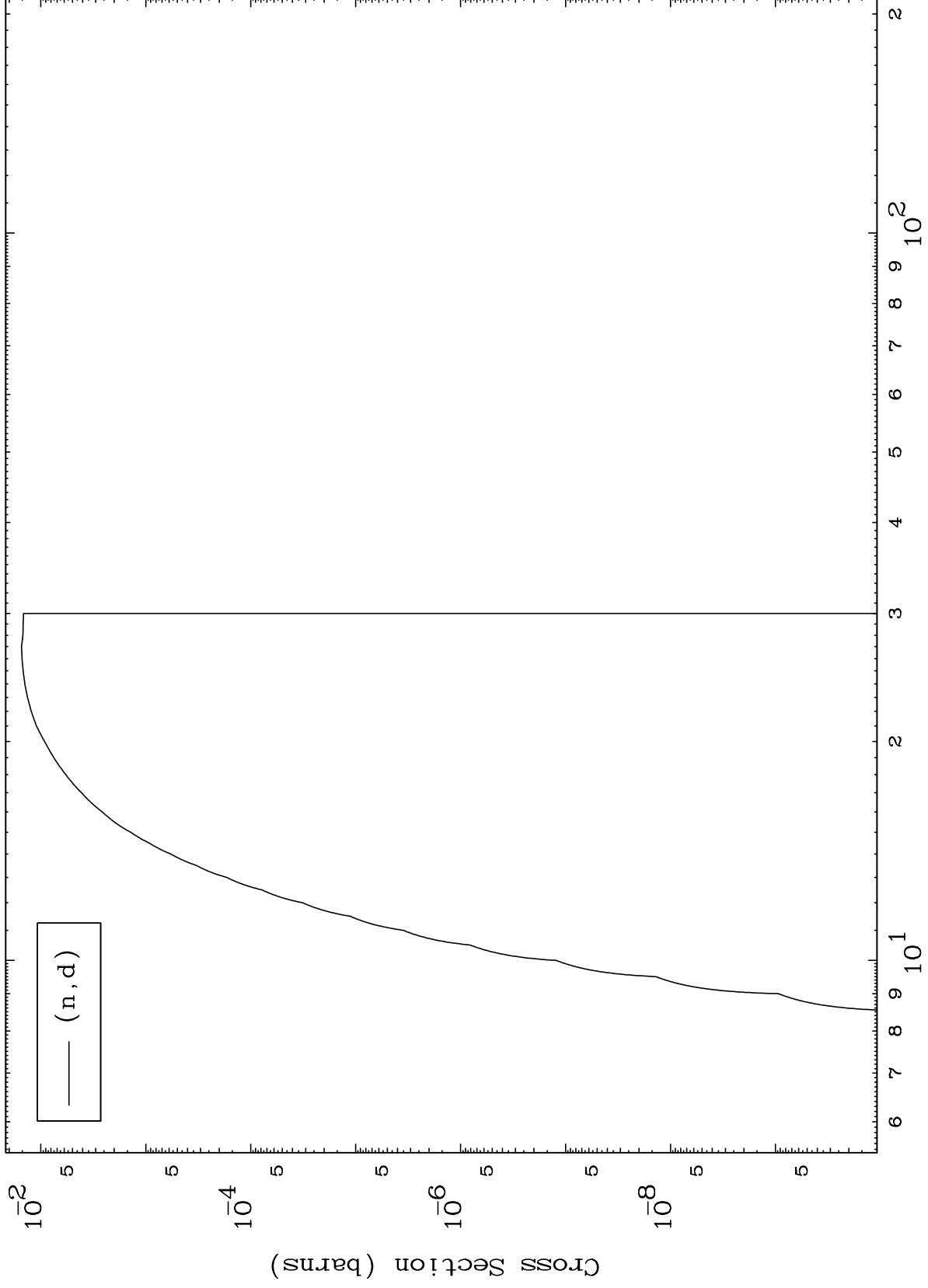
Incident Energy (MeV)

49-In-118

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(n,d) Levels
293 Kelvin Cross Sections

49-In-118



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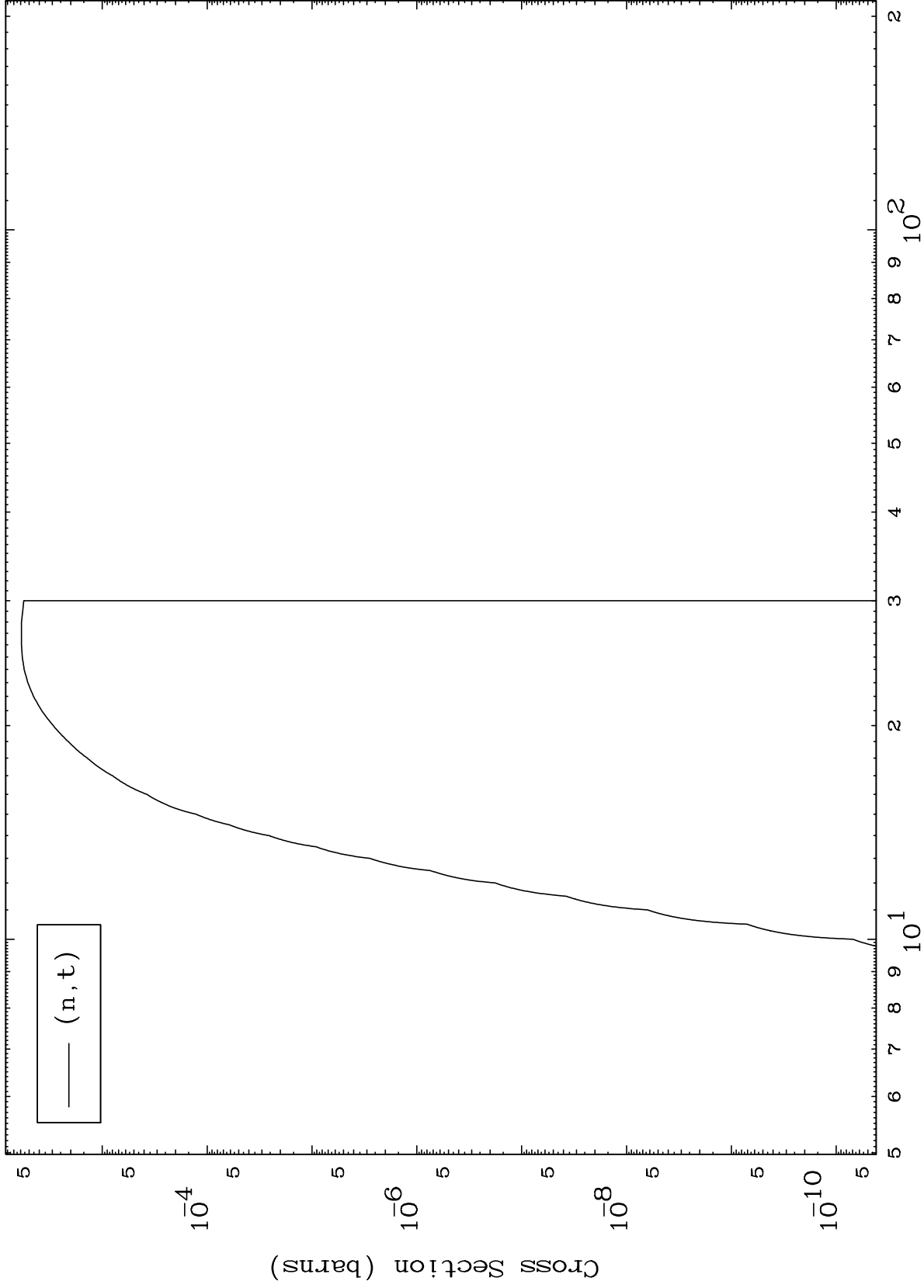
Incident Energy (MeV)

49-In-118

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(n,t) Levels
293 Kelvin Cross Sections

49-In-118



12

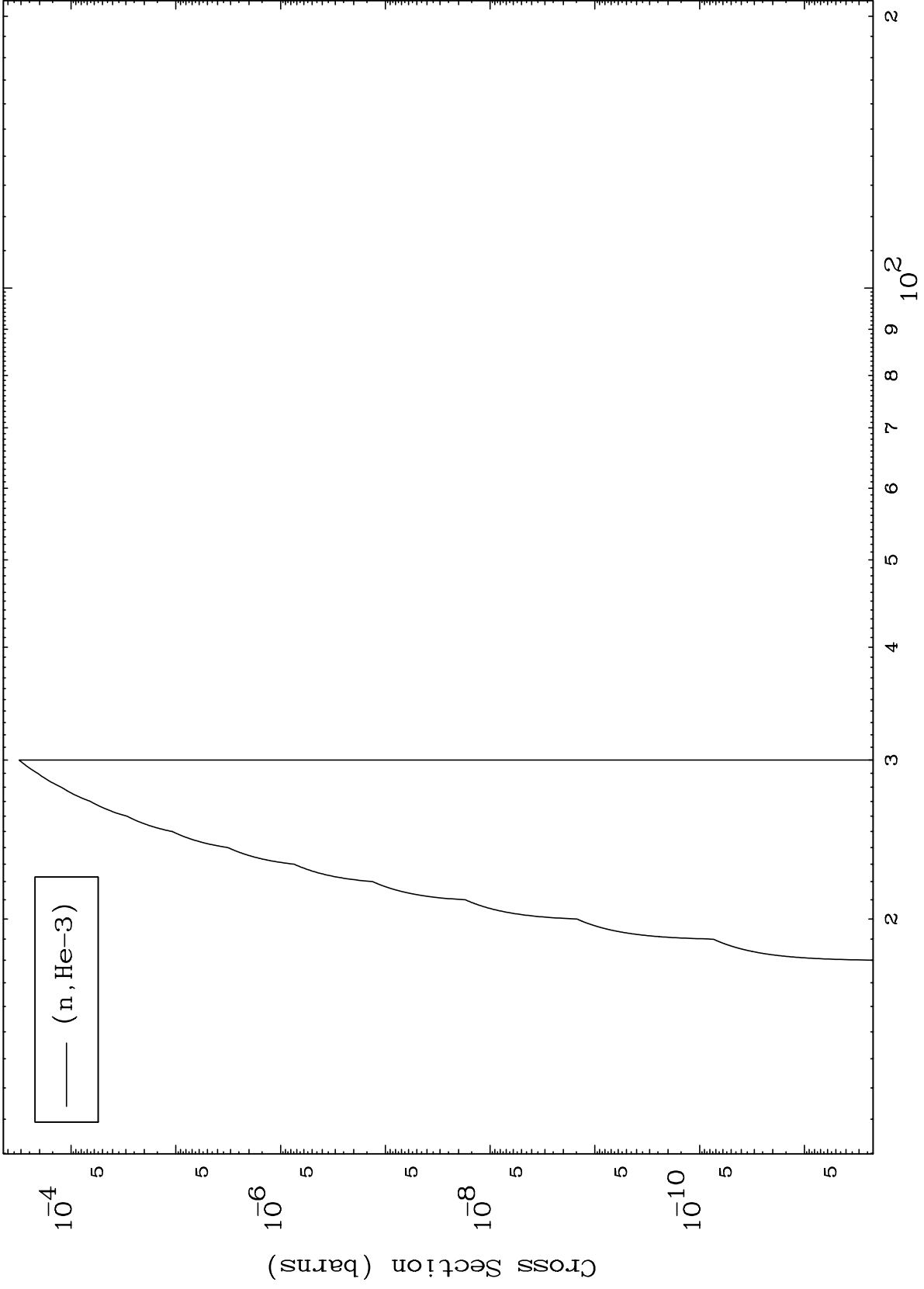
Incident Energy (MeV)

49-In-118

MAT 4942

(n,He3) Levels
293 Kelvin Cross Sections

49-In-118



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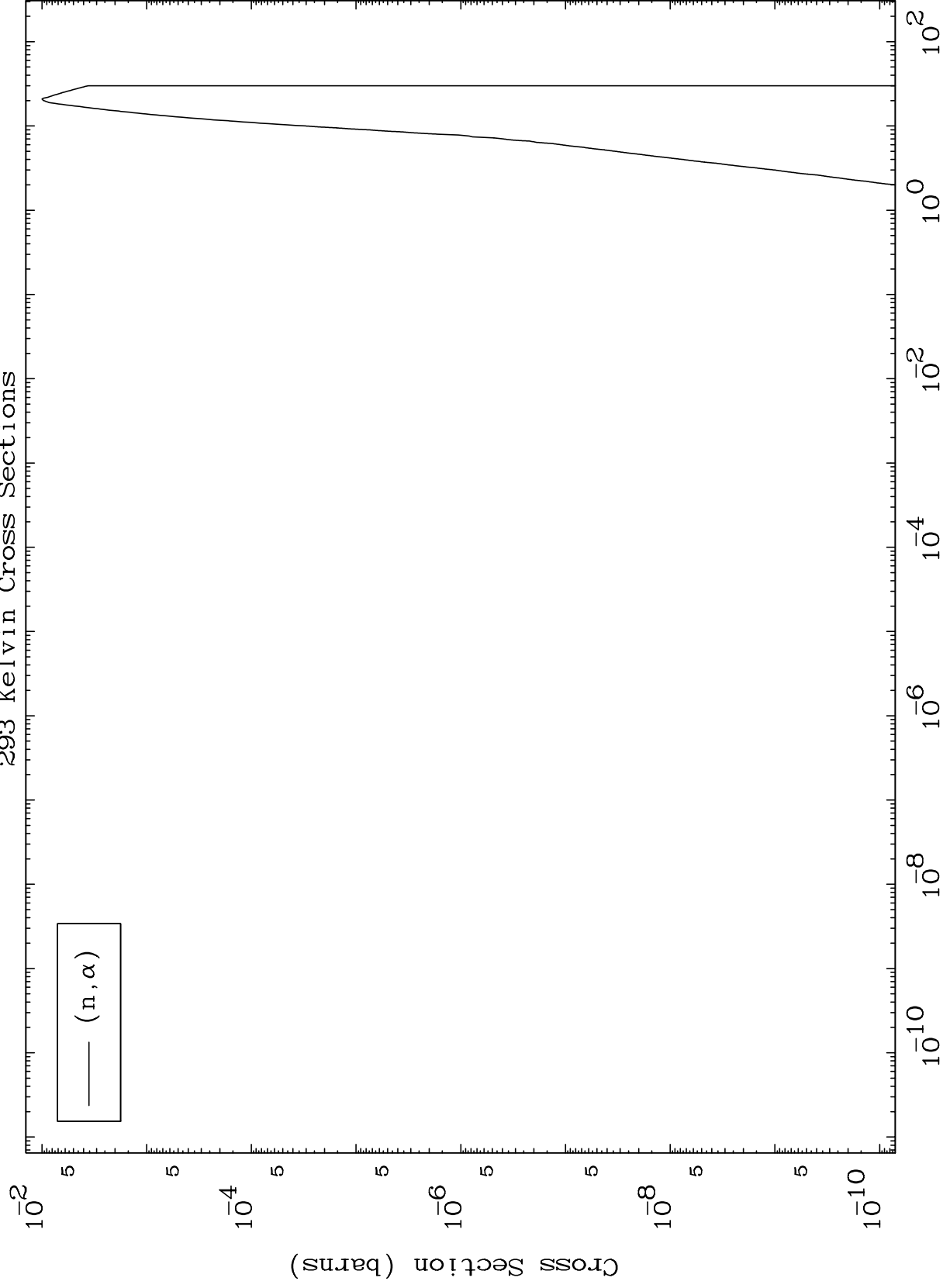
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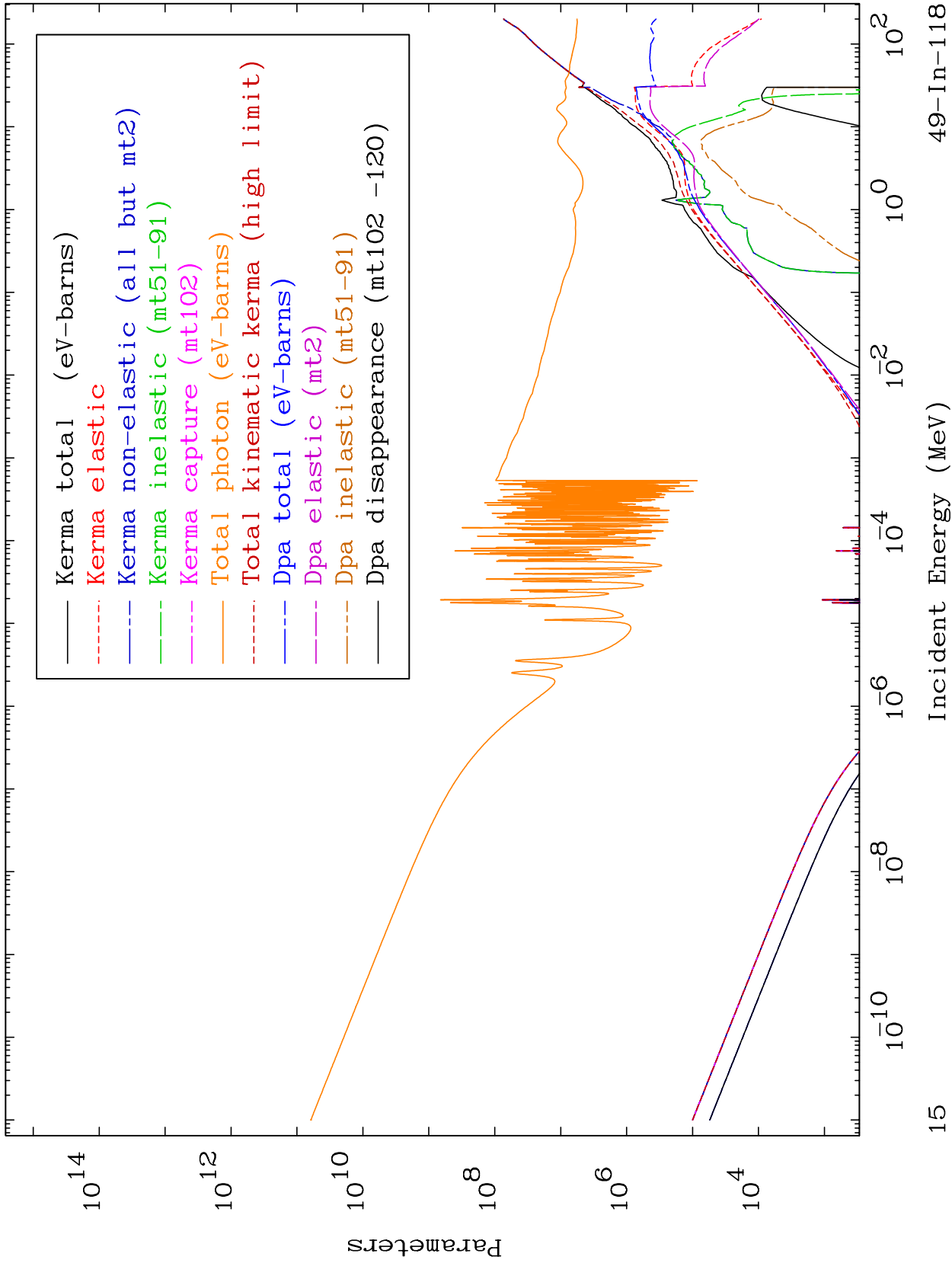
49-In-118

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(n, α) Levels
293 Kelvin Cross Sections

49-In-118

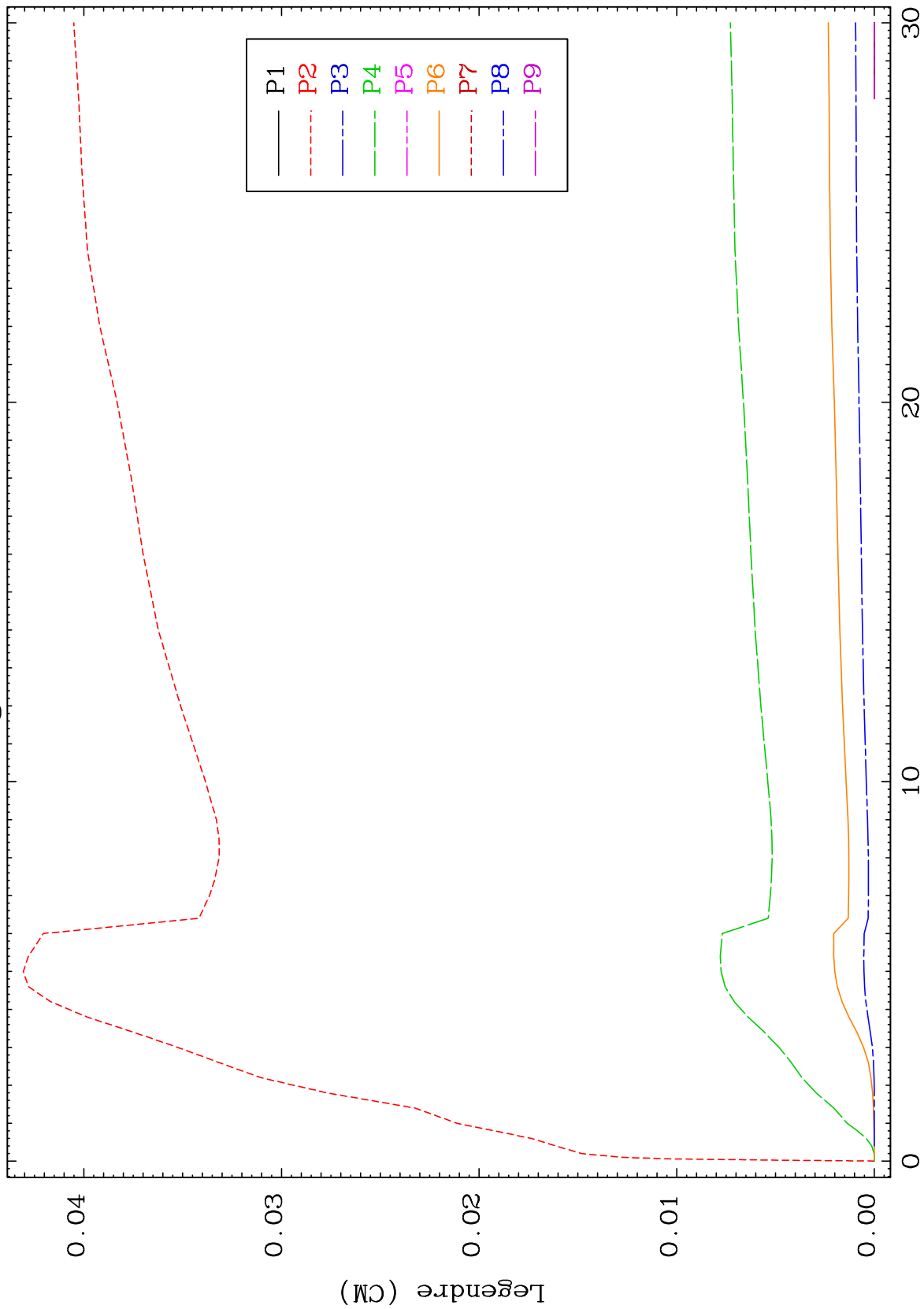




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Elastic Legendre Coefficients

49-In-118



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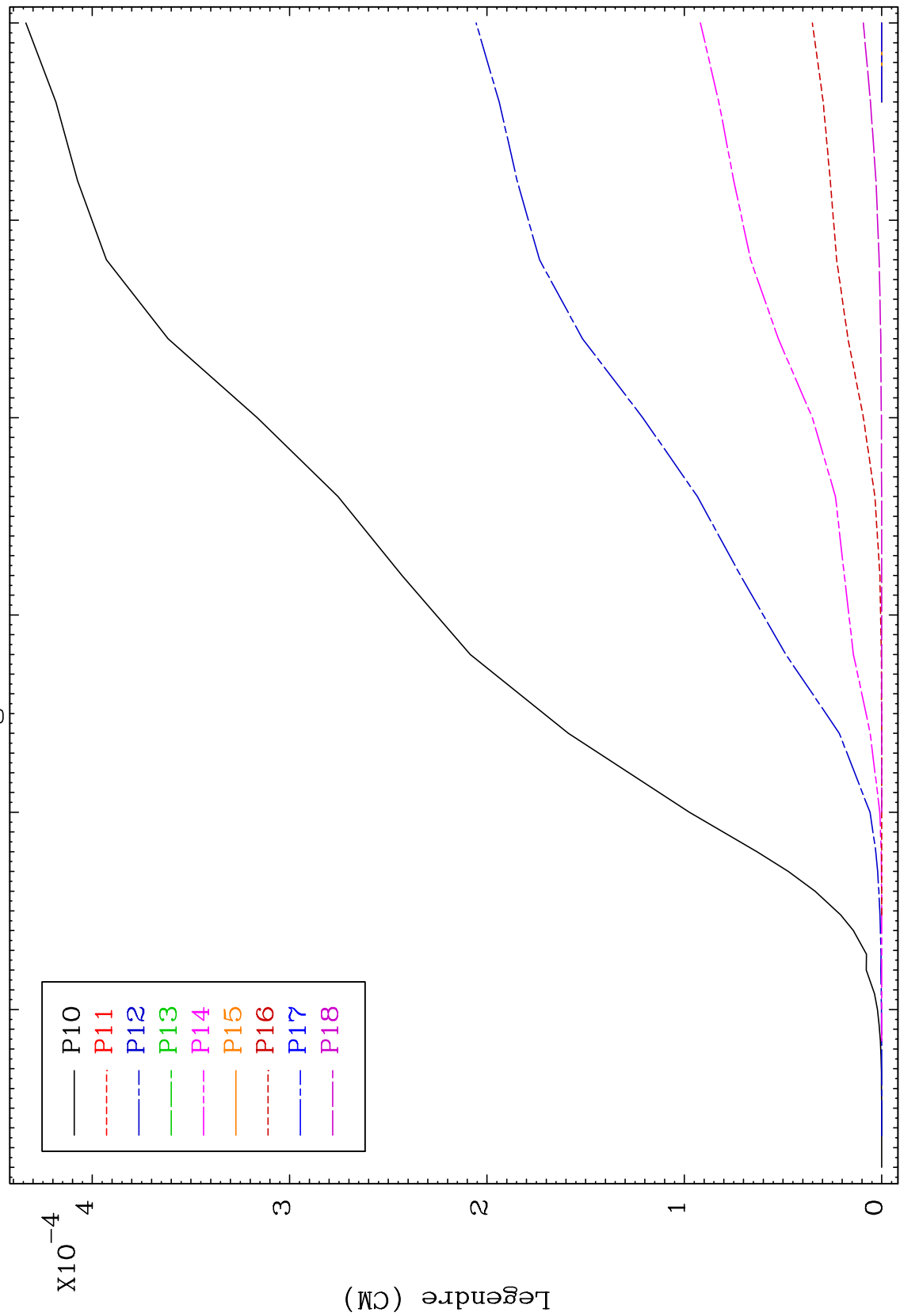
Incident Energy (MeV)

49-In-118

MAT 4942

Elastic Legendre Coefficients

49-In-118



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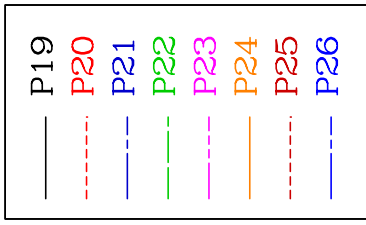
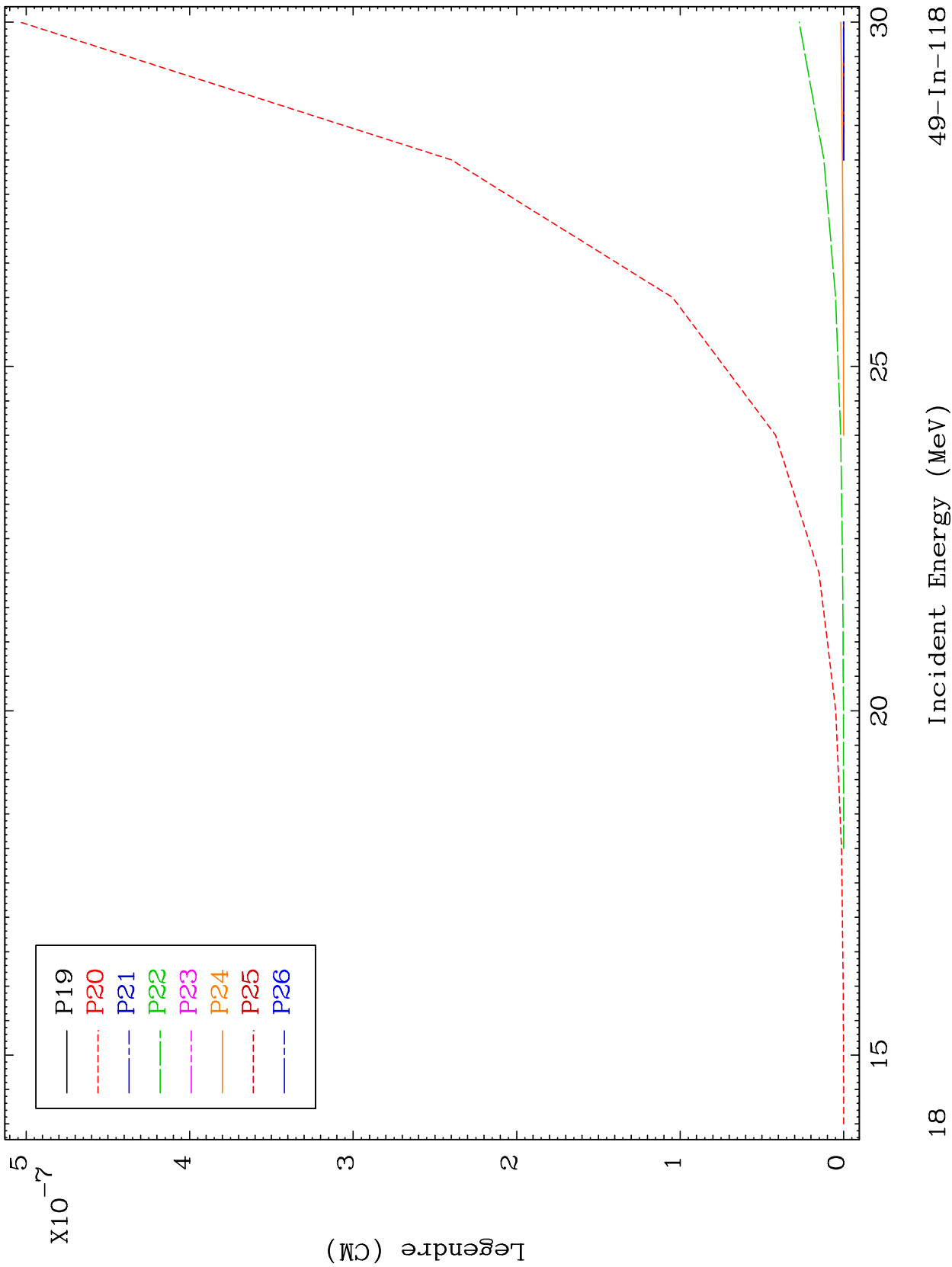
49-In-118

Incident Energy (MeV)

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Elastic
Legendre Coefficients

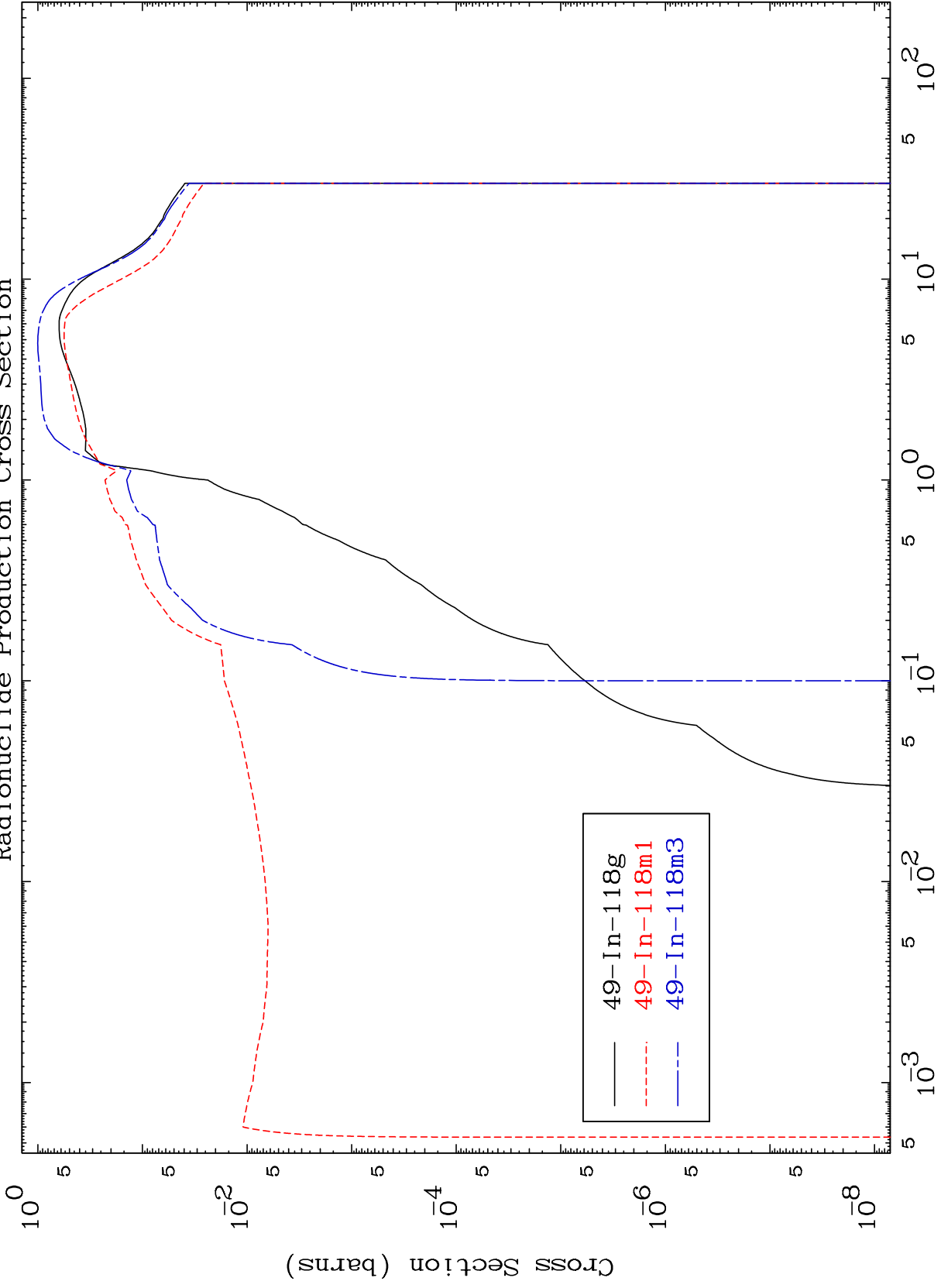
49-In-118



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49-In-118

Inelastic
Radionuclide Production Cross Section



19

Incident Energy (MeV)

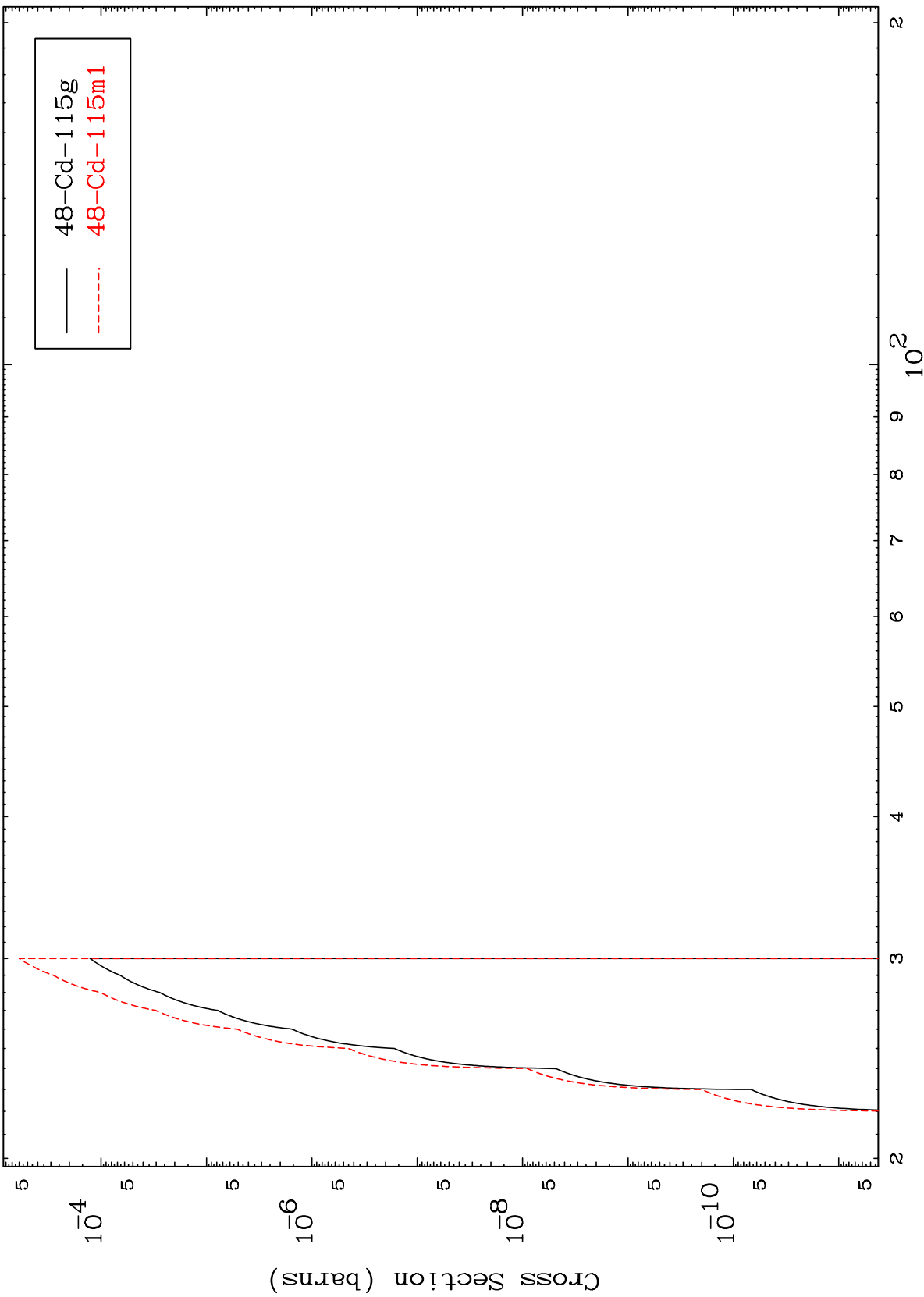
49-In-118

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(n,2n) d

49-In-118

Radionuclide Production Cross Section



20

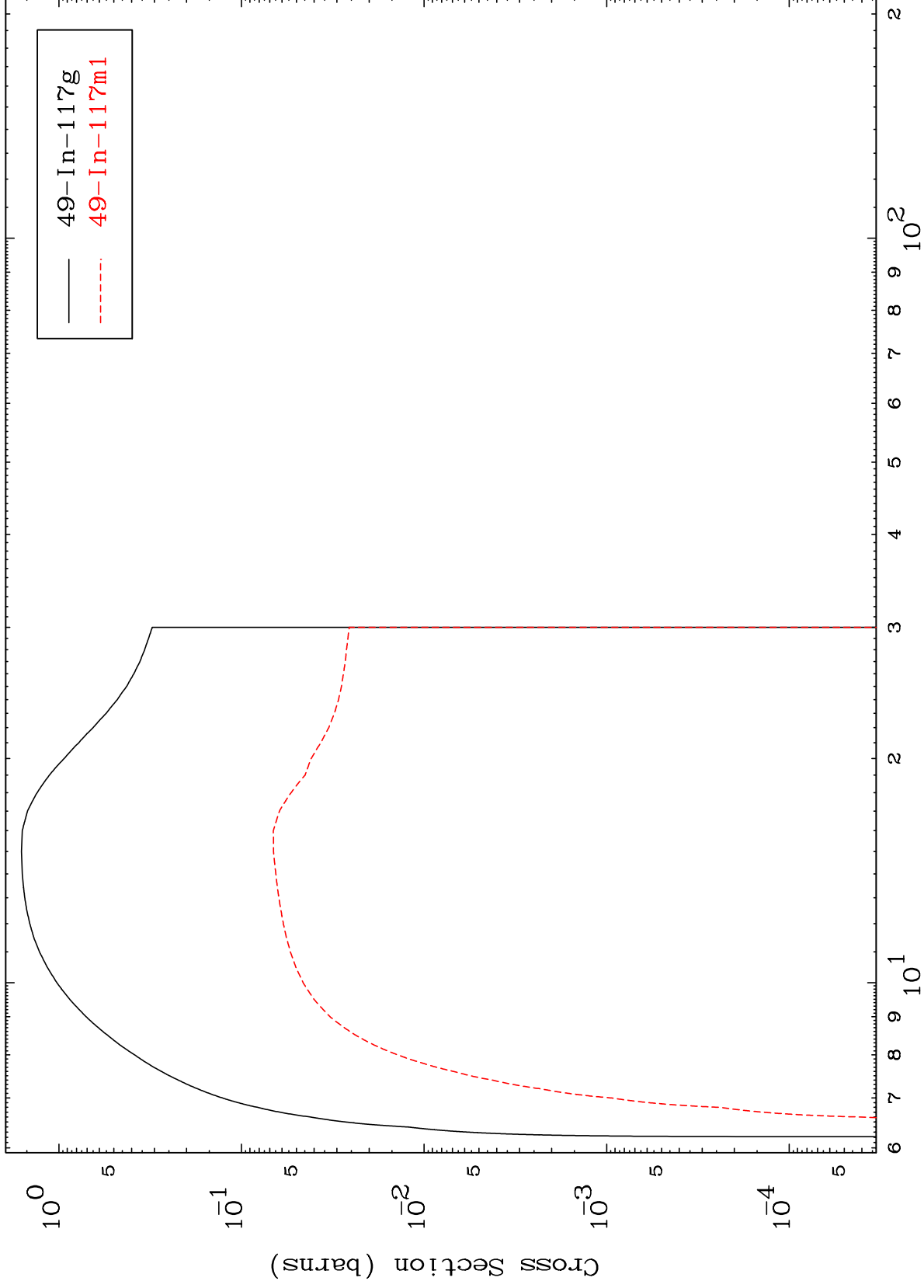
Incident Energy (MeV)

49-In-118

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49-In-118

(n,2n)
Radionuclide Production Cross Section

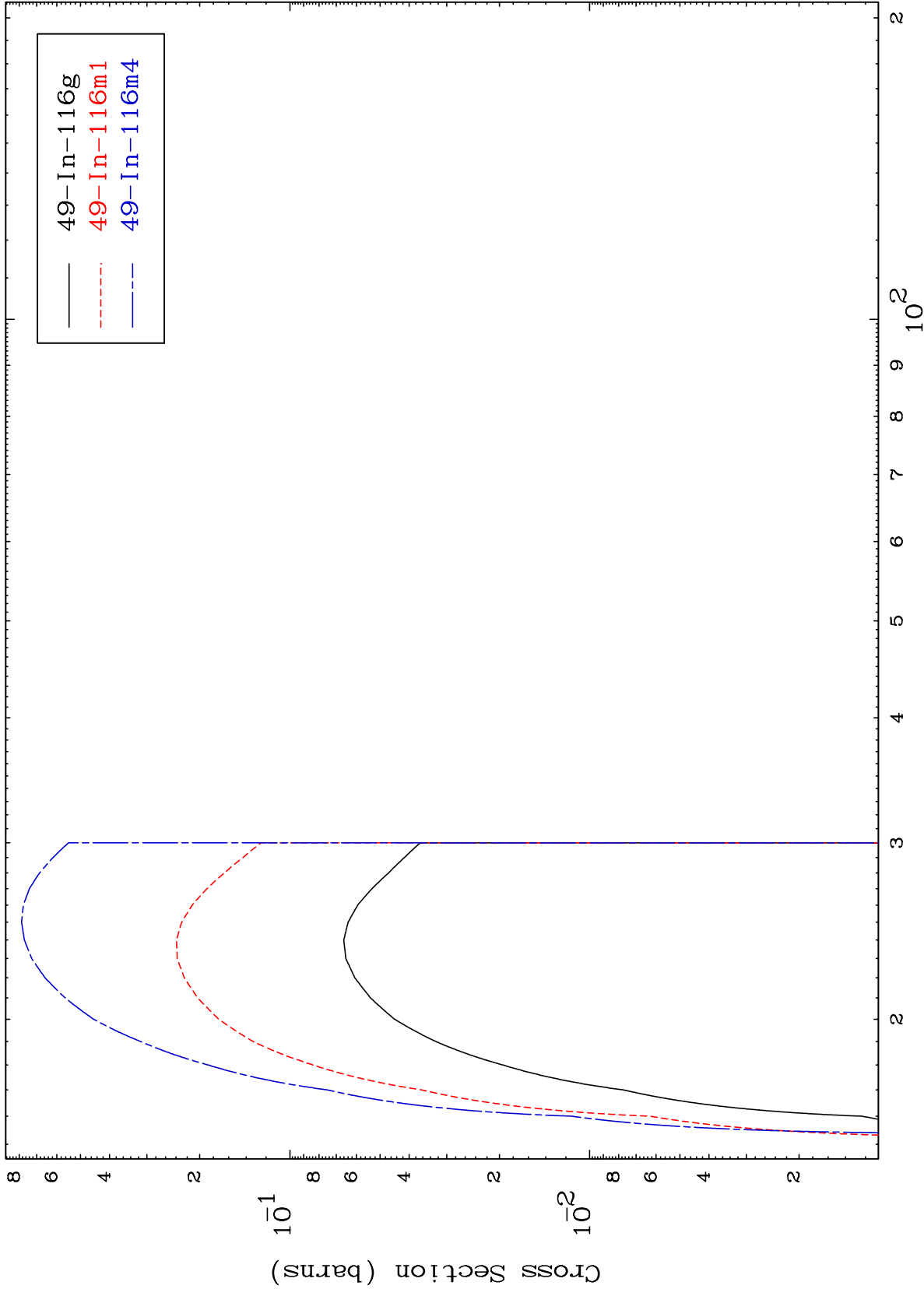


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Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

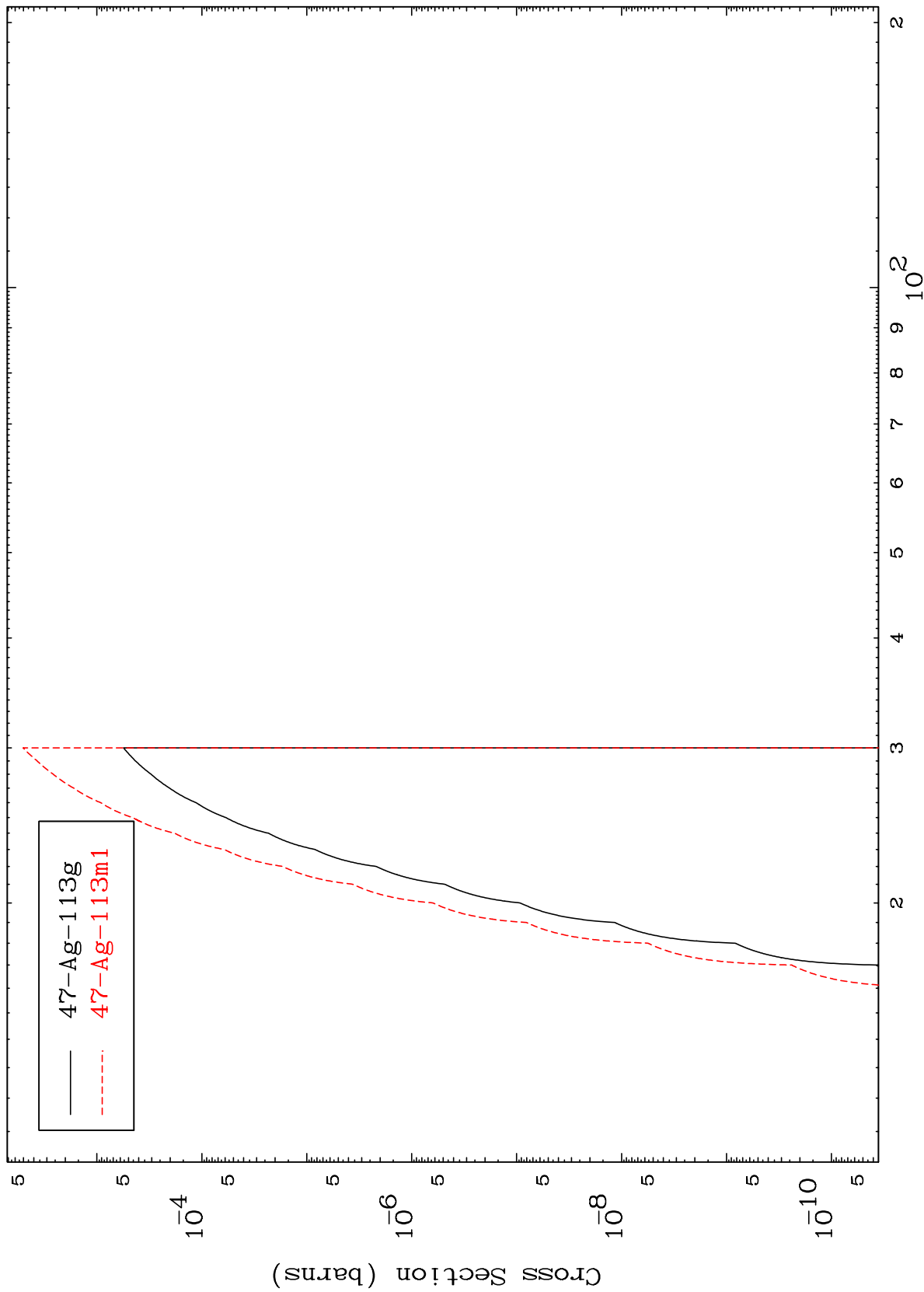


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(n,2n) α

49-In-118

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-118

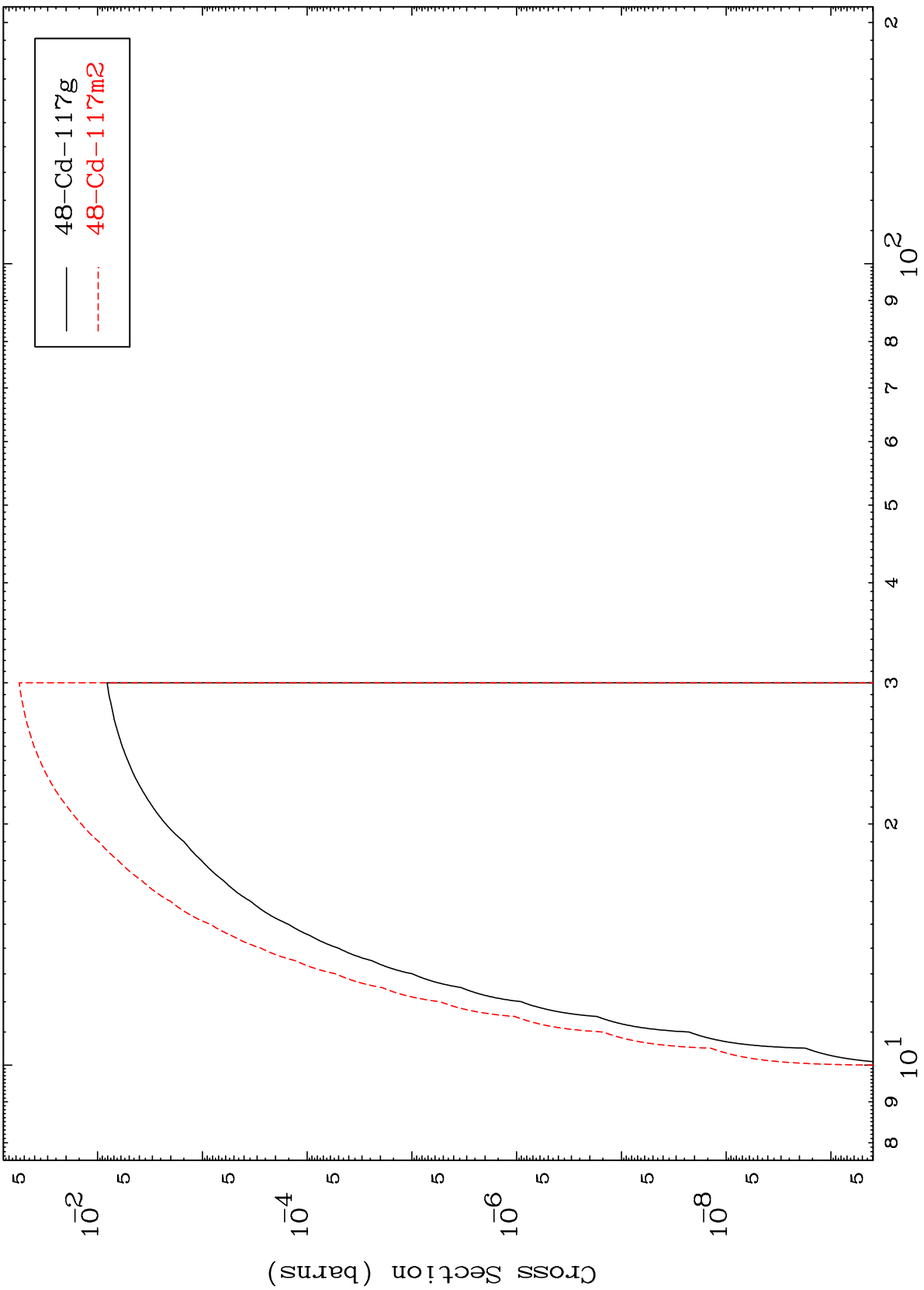
23

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(n,n') p

49-In-118

Radionuclide Production Cross Section



24

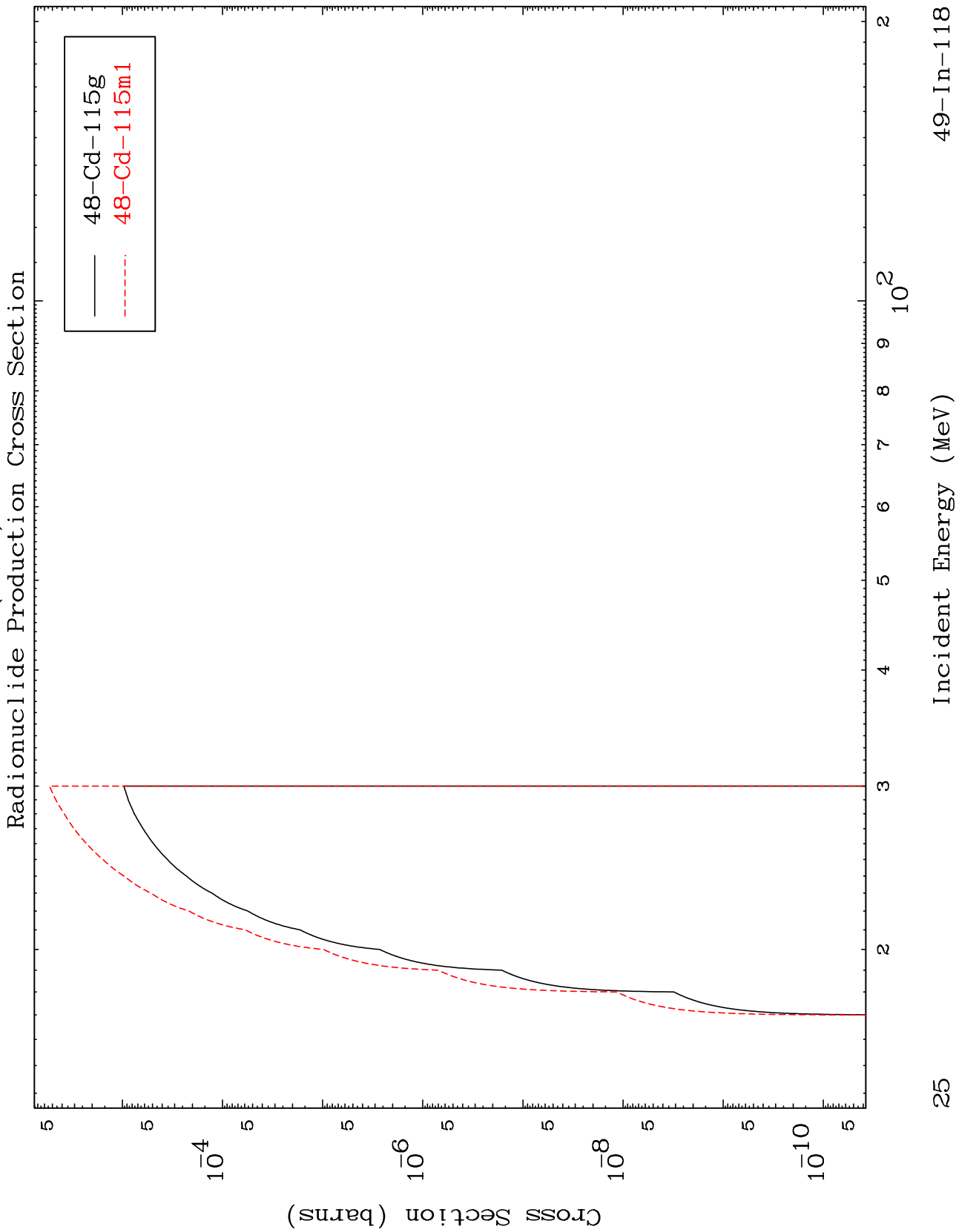
Incident Energy (MeV)

49-In-118

MAT 4942

(n,n') t

49-In-118

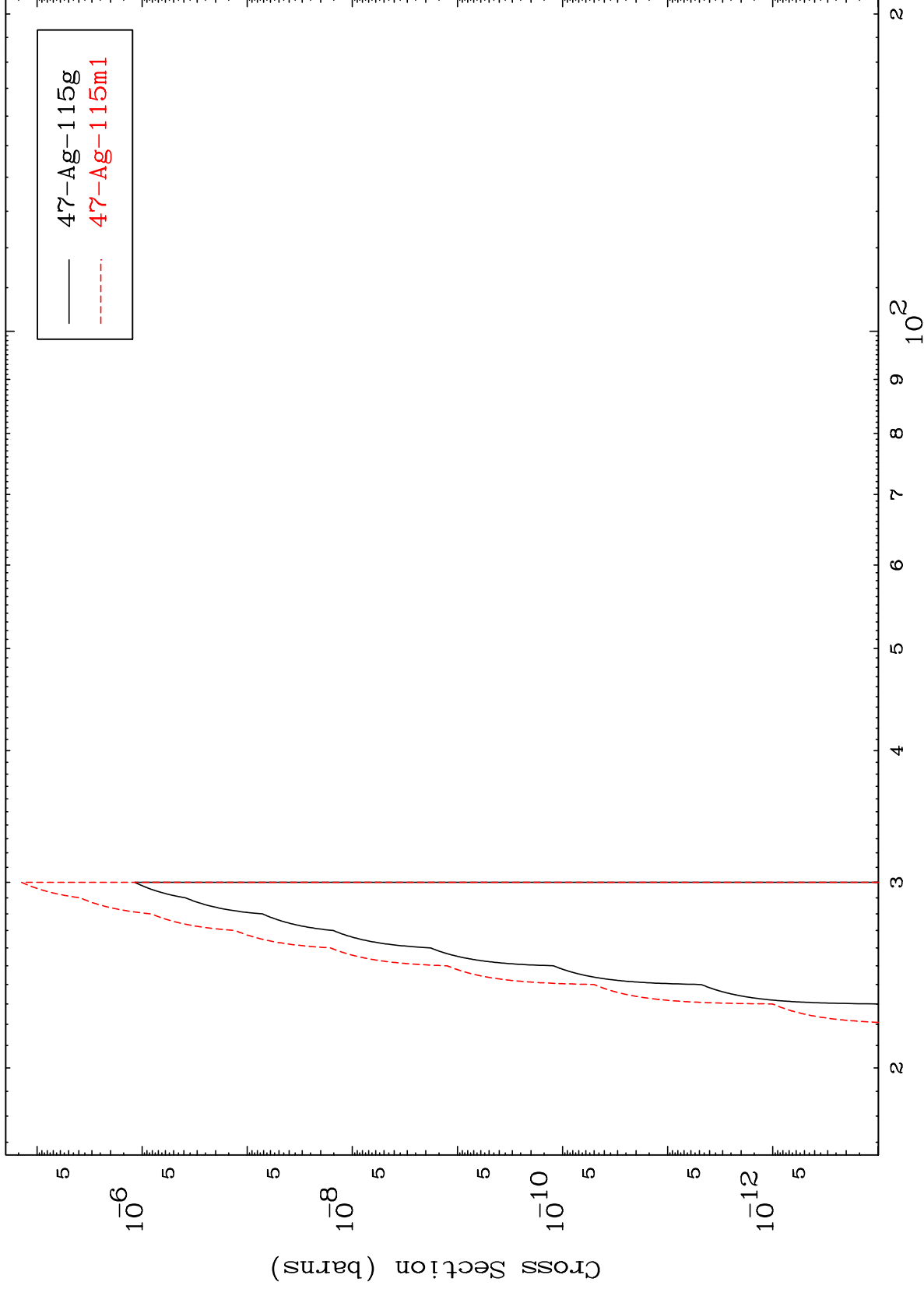


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Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

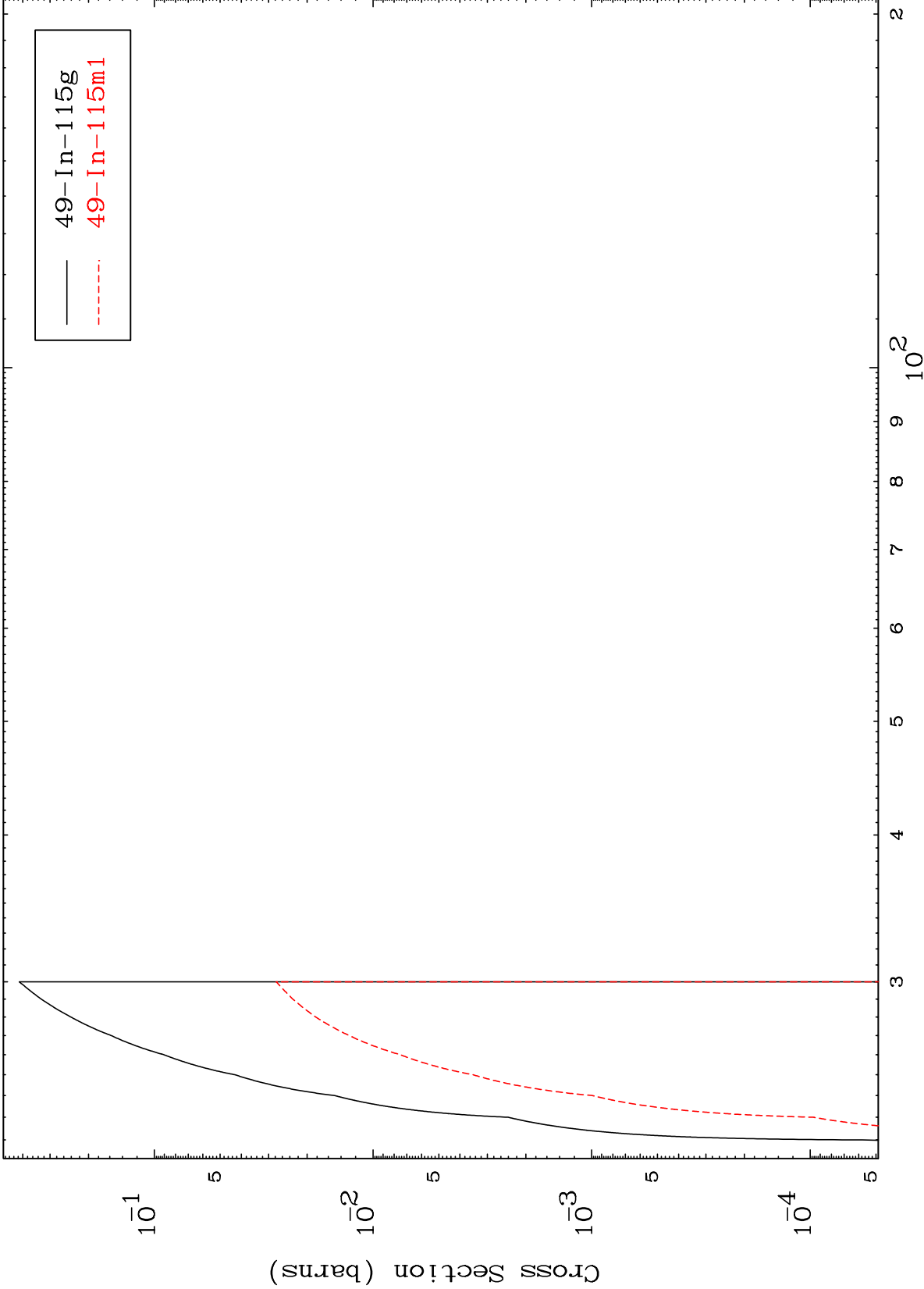


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(n,4n)

49-In-118

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

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Incident Energy (MeV)

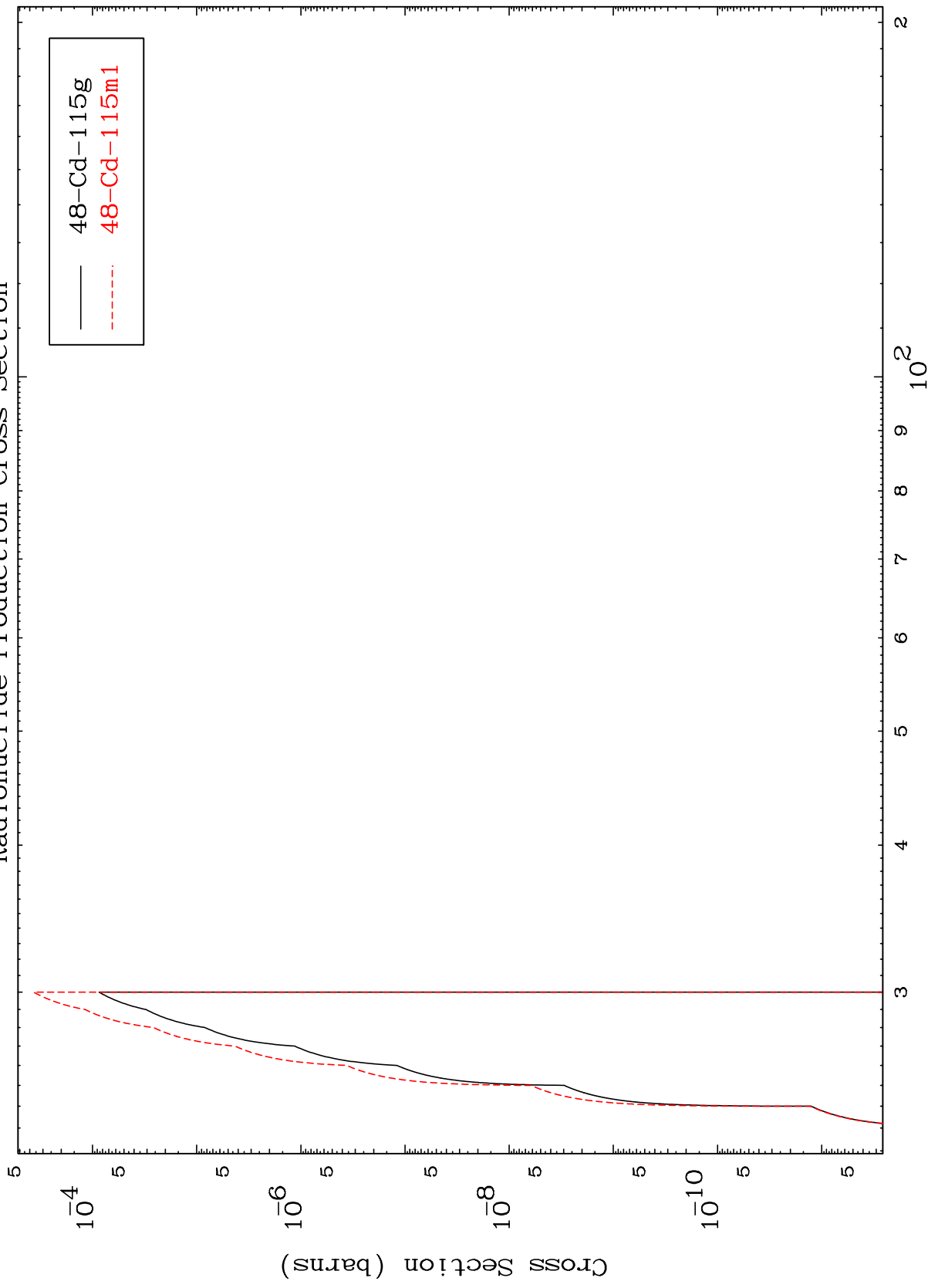
49-In-118

MAT 4942

(n,3n) p

49-In-118

Radionuclide Production Cross Section

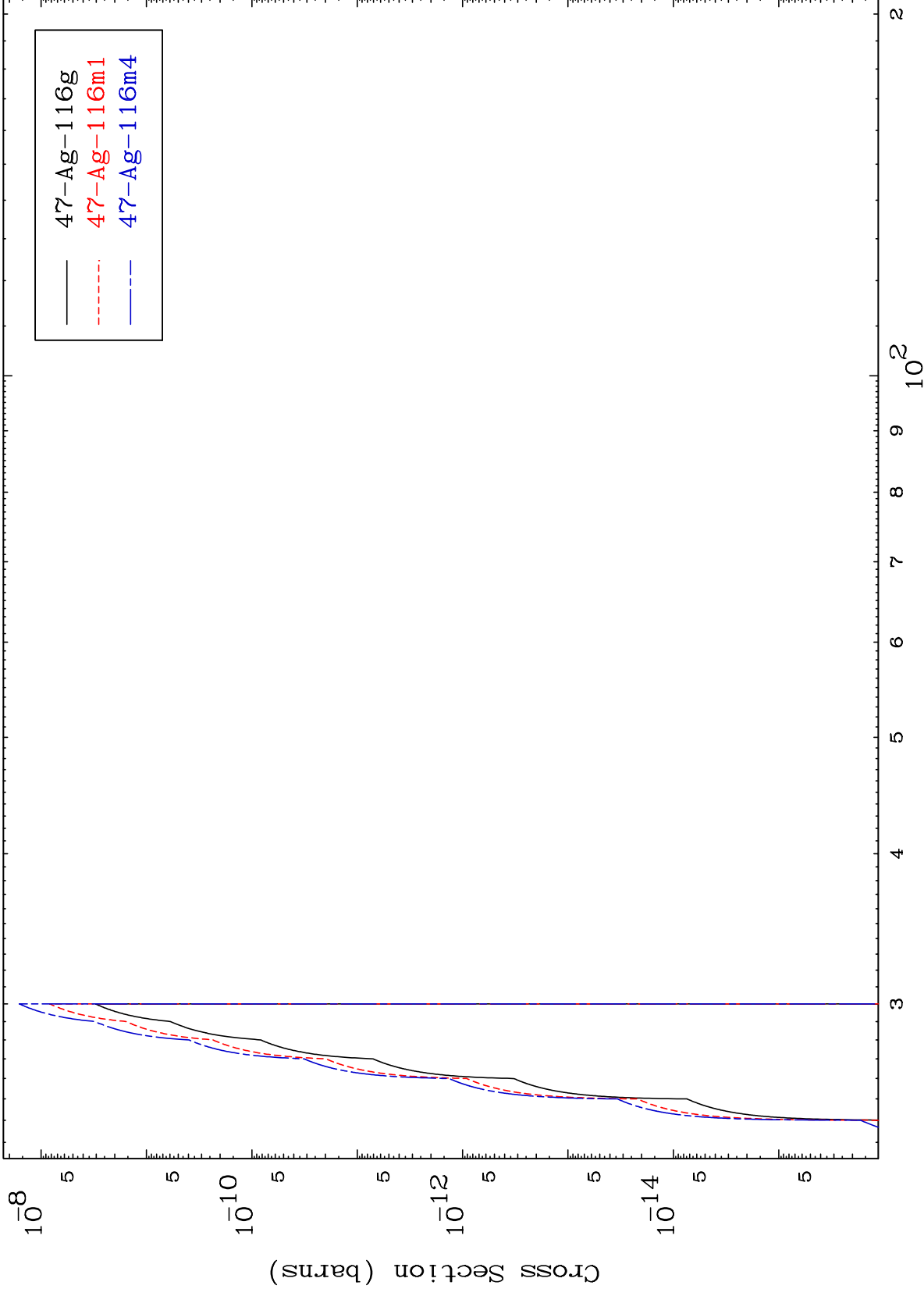


28

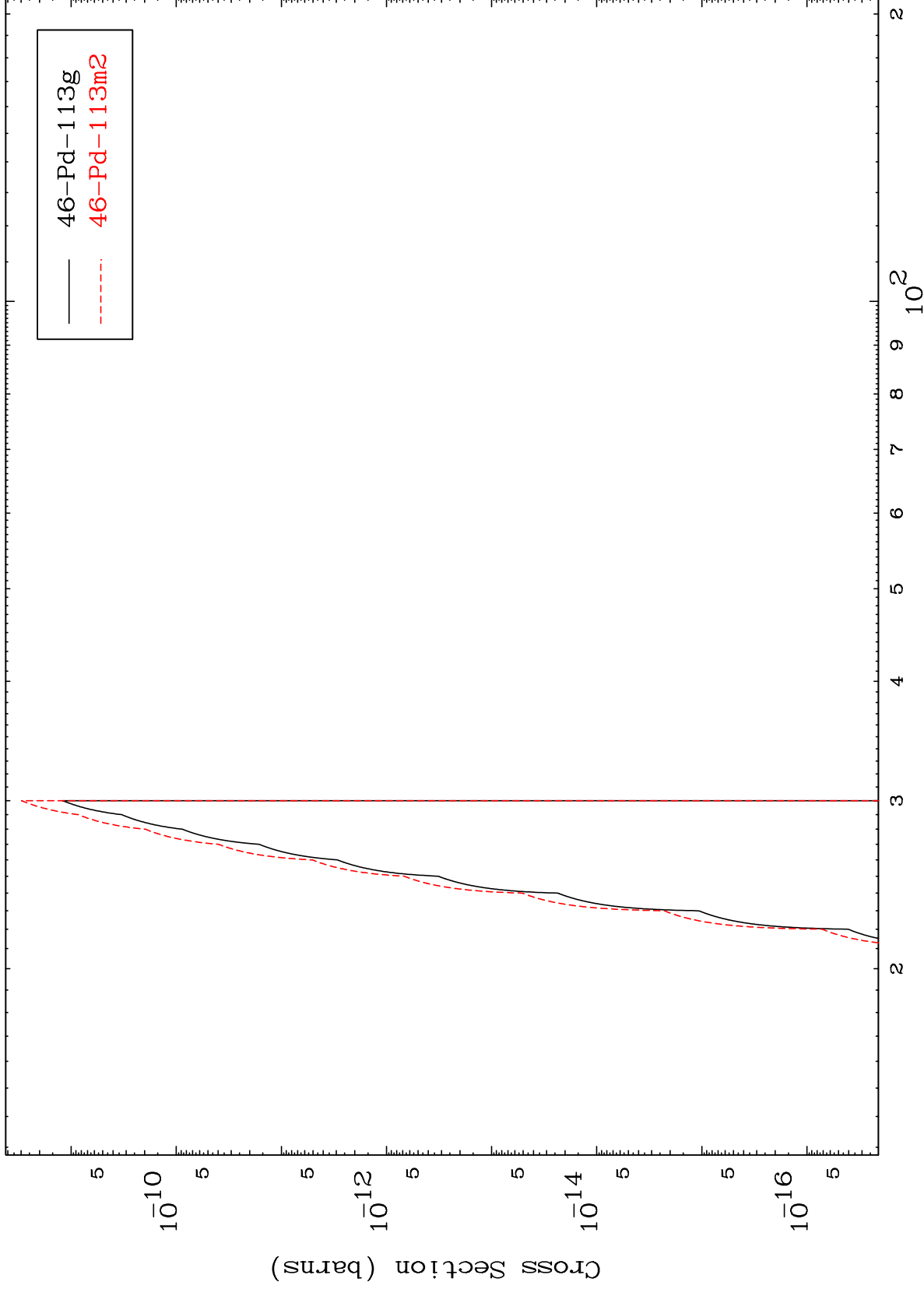
Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section



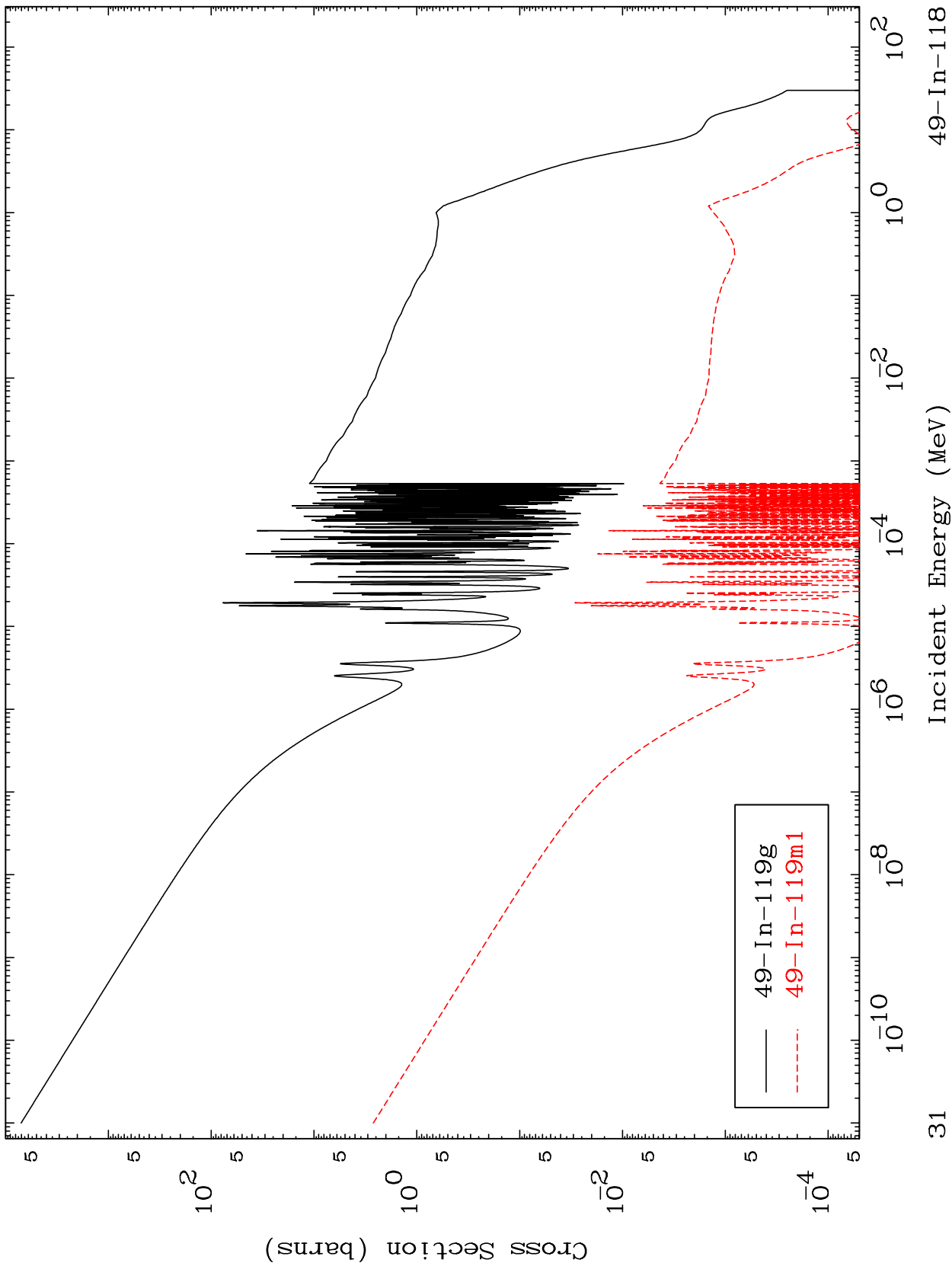
Radionuclide Production Cross Section



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49-In-118

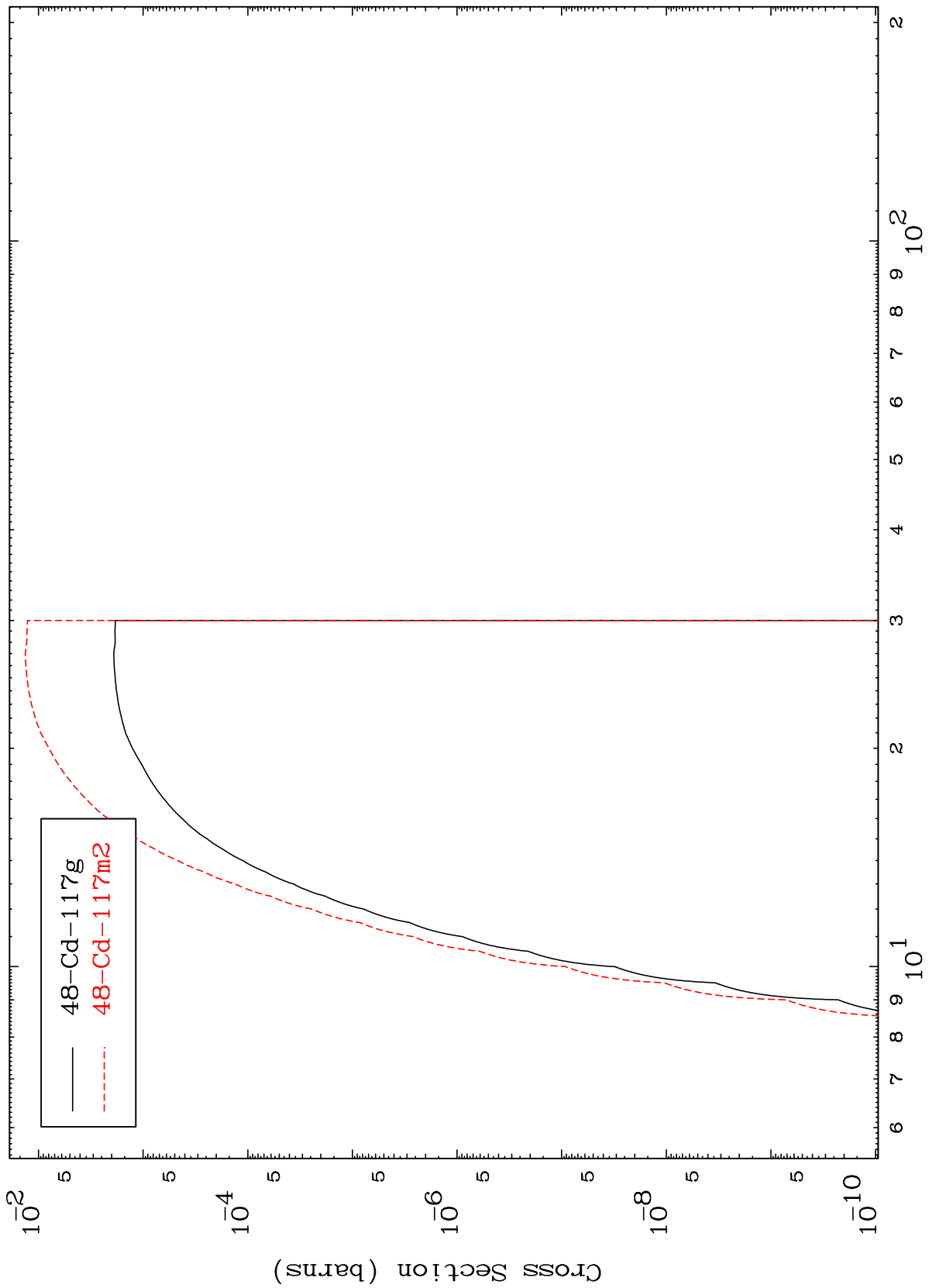
(n,γ)
Radionuclide Production Cross Section



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49-In-118

(n,d)
Radionuclide Production Cross Section

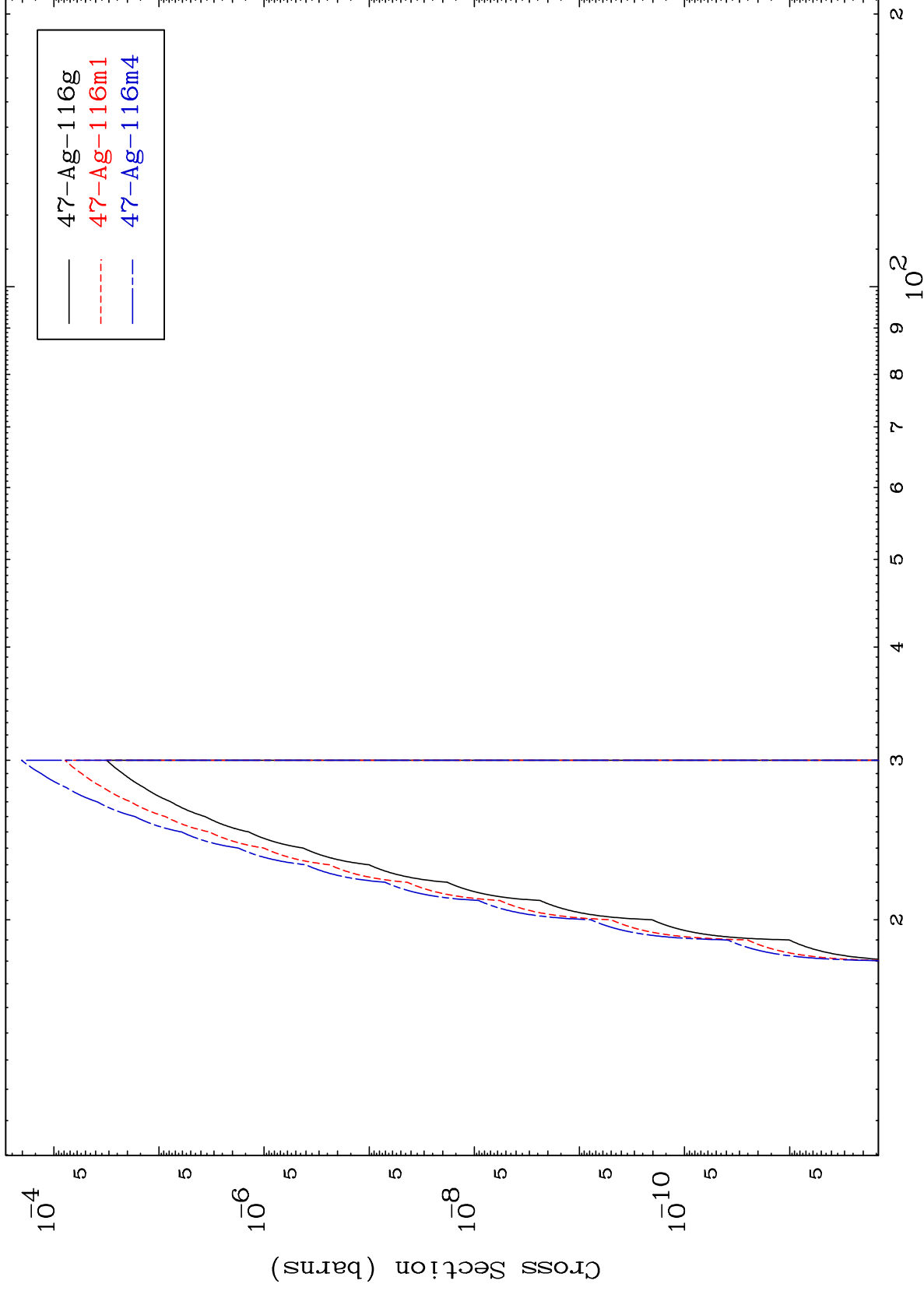


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Incident Energy (MeV)

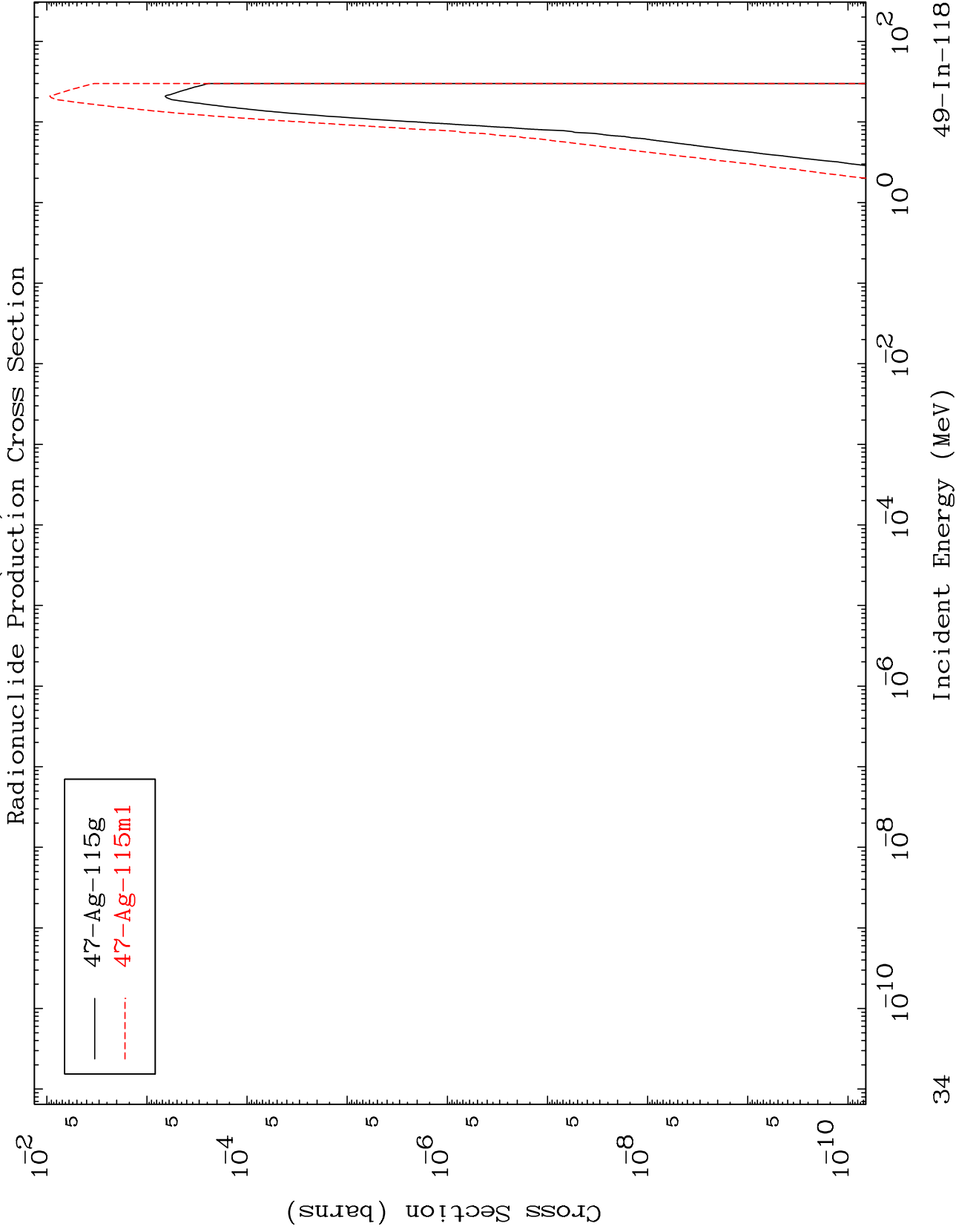
49-In-118

Radionuclide Production Cross Section



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49-In-118

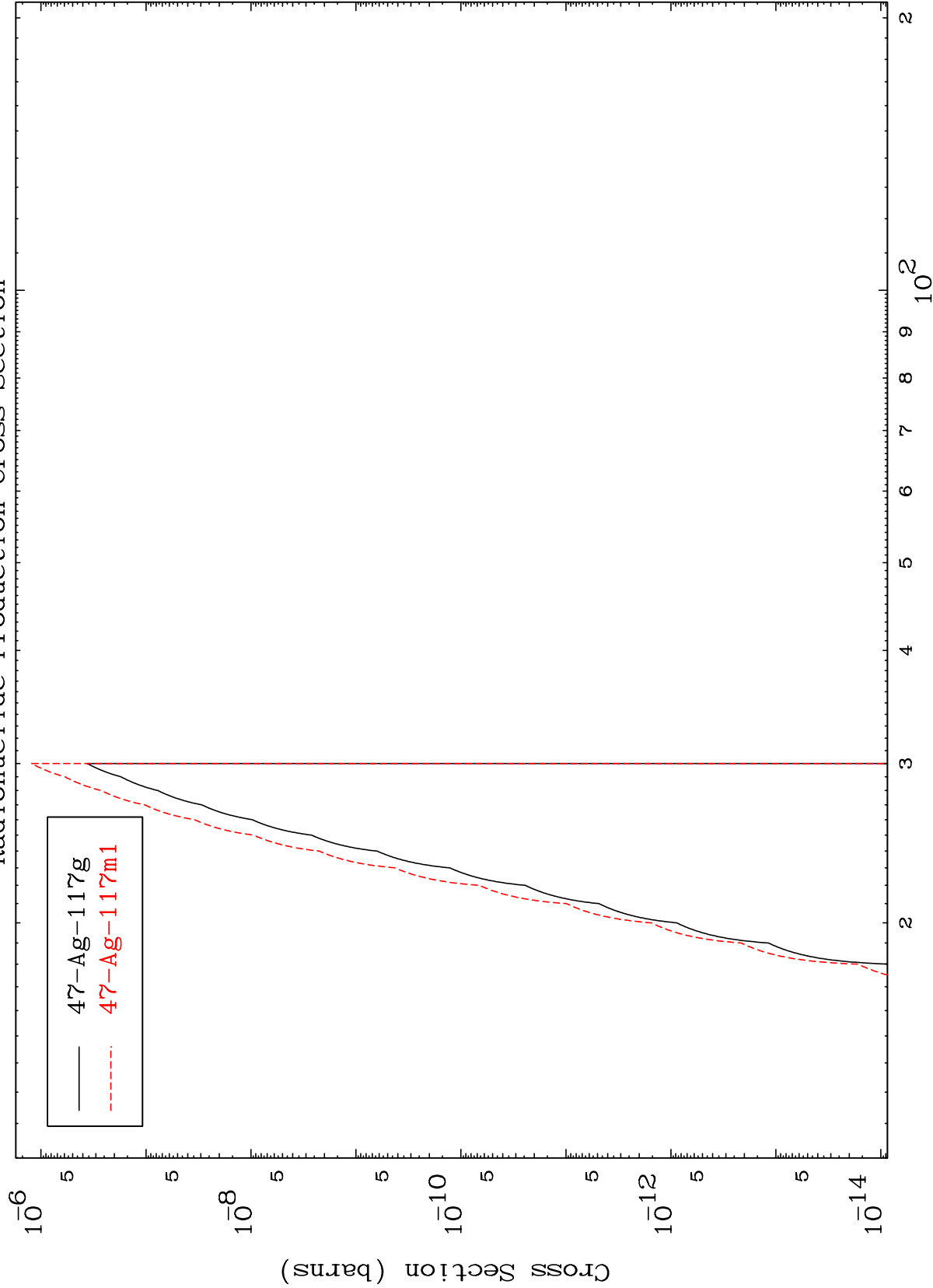


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(n,2p)

49-In-118

Radionuclide Production Cross Section

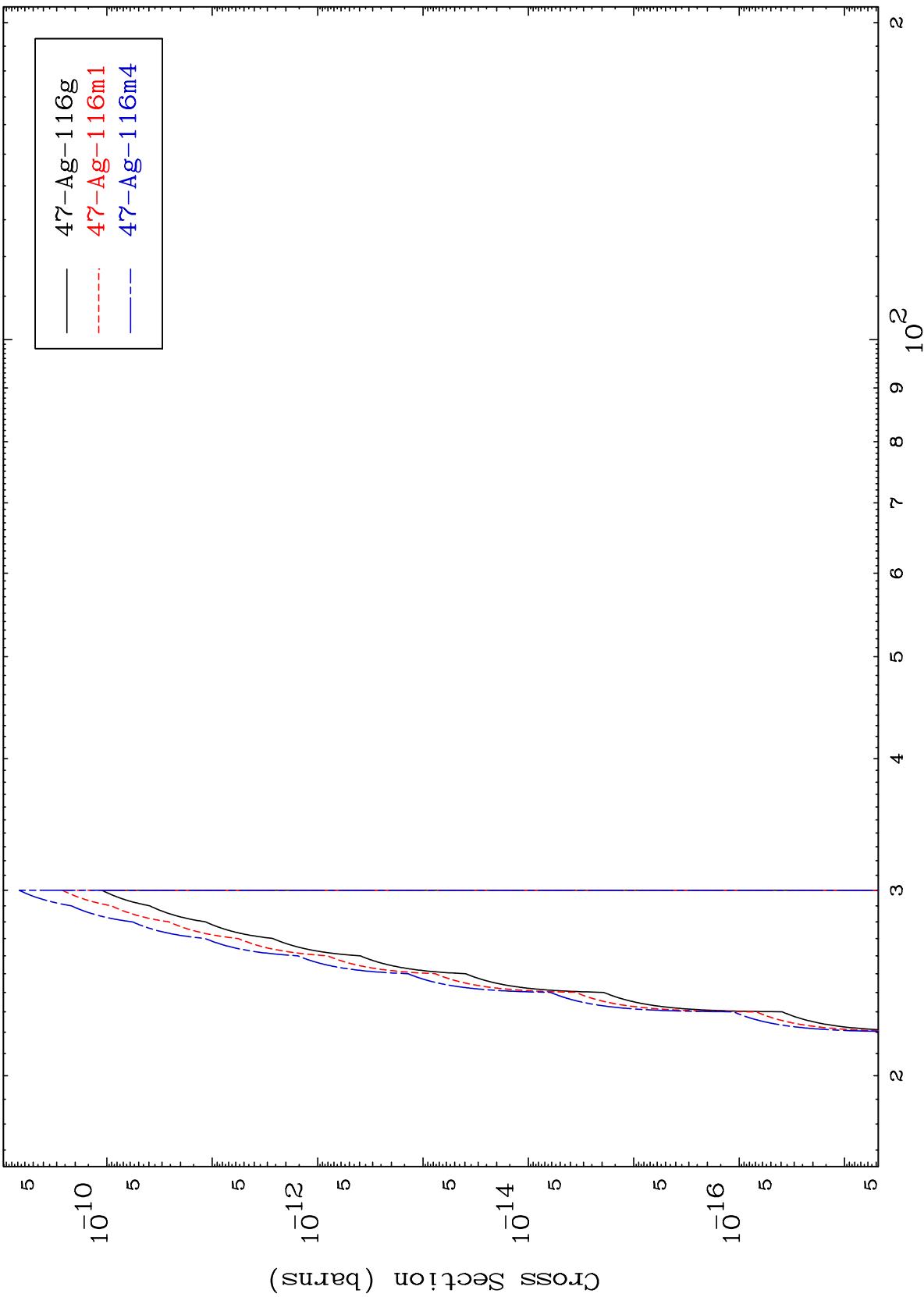


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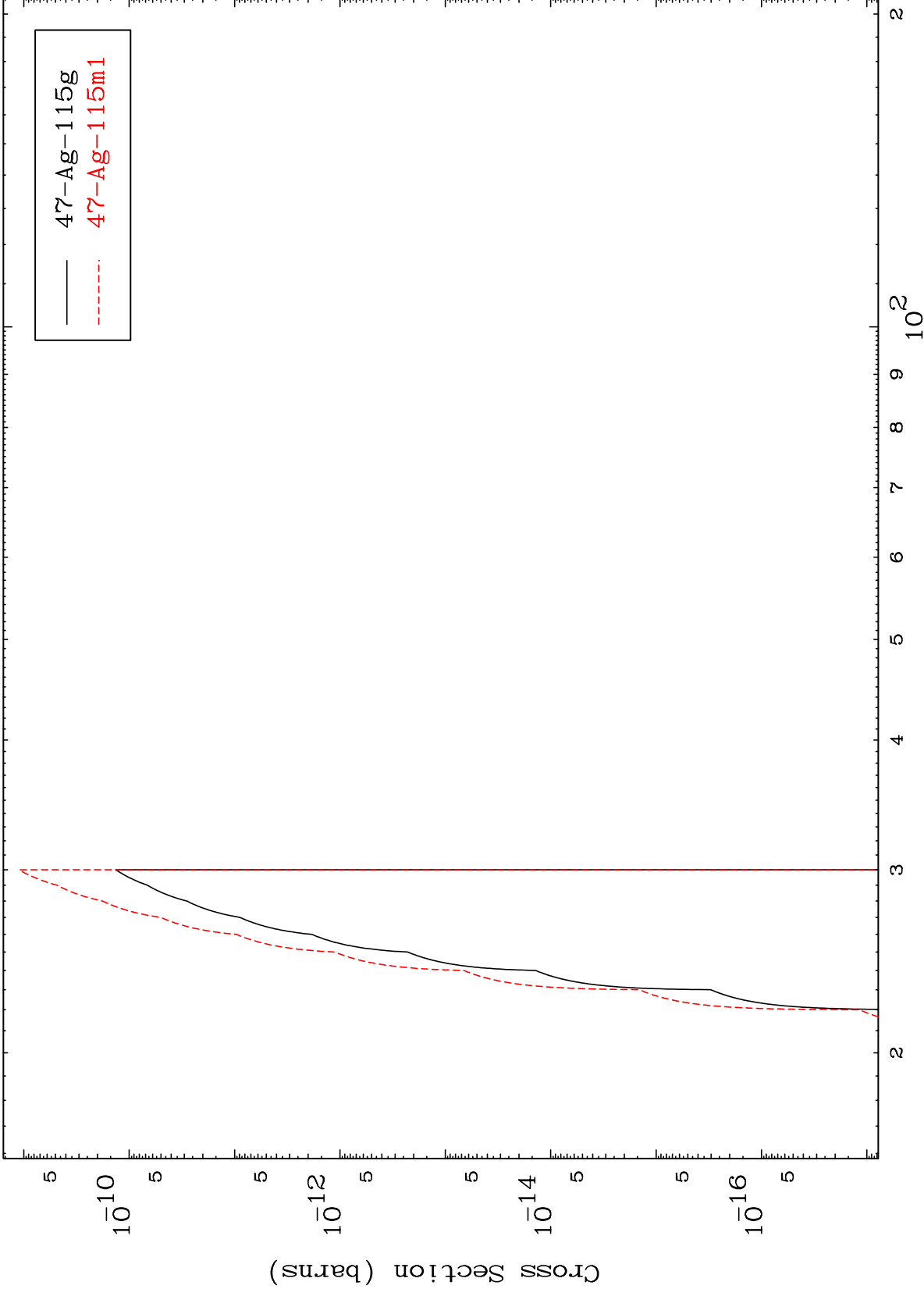
Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section



Radionuclide Production Cross Section



47-Ag-115g
47-Ag-115m1