

Program EVALPLOT
(Version 2018-1)

by

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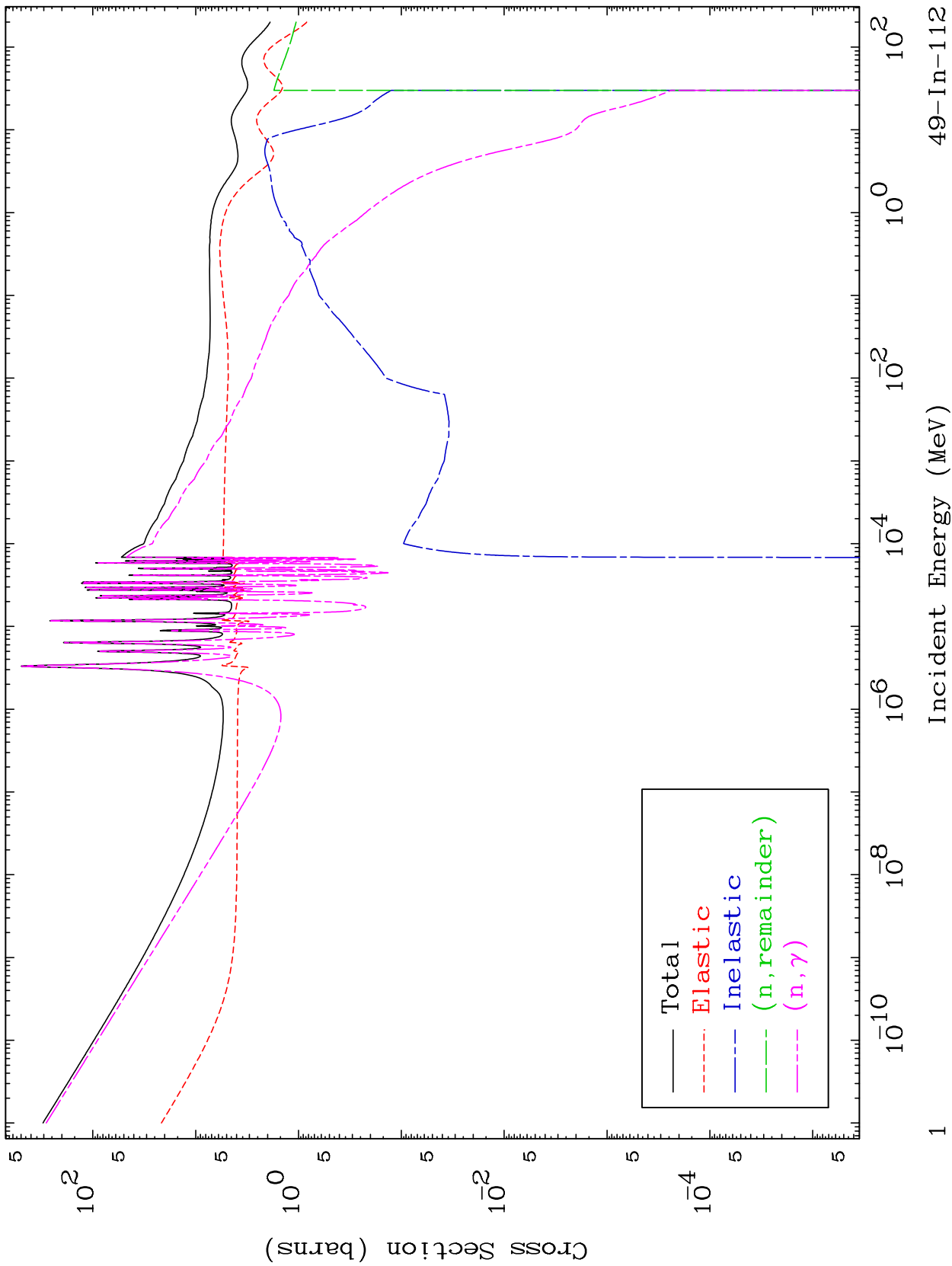
Press Mouse Button to Start

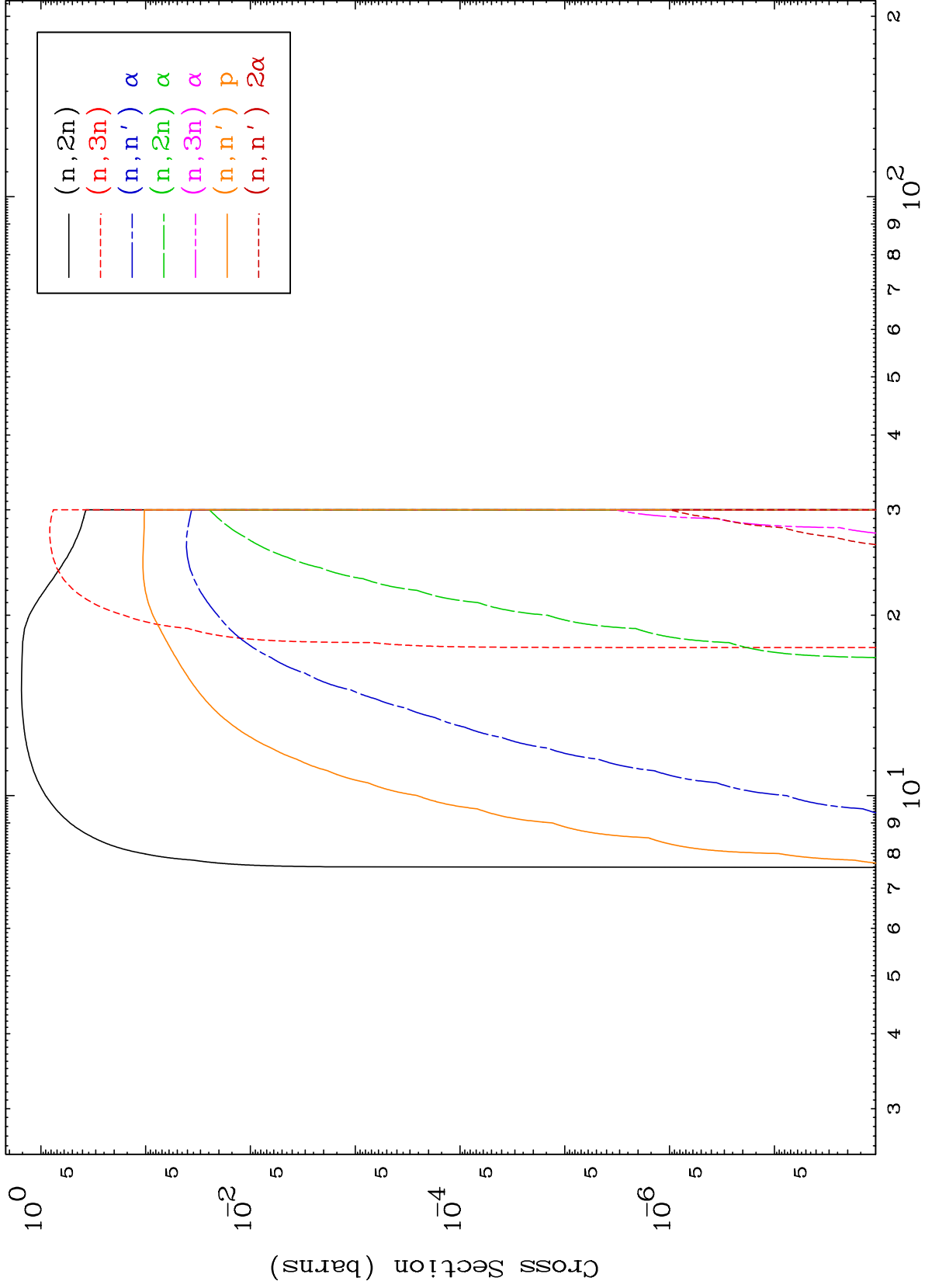
MAT 4923

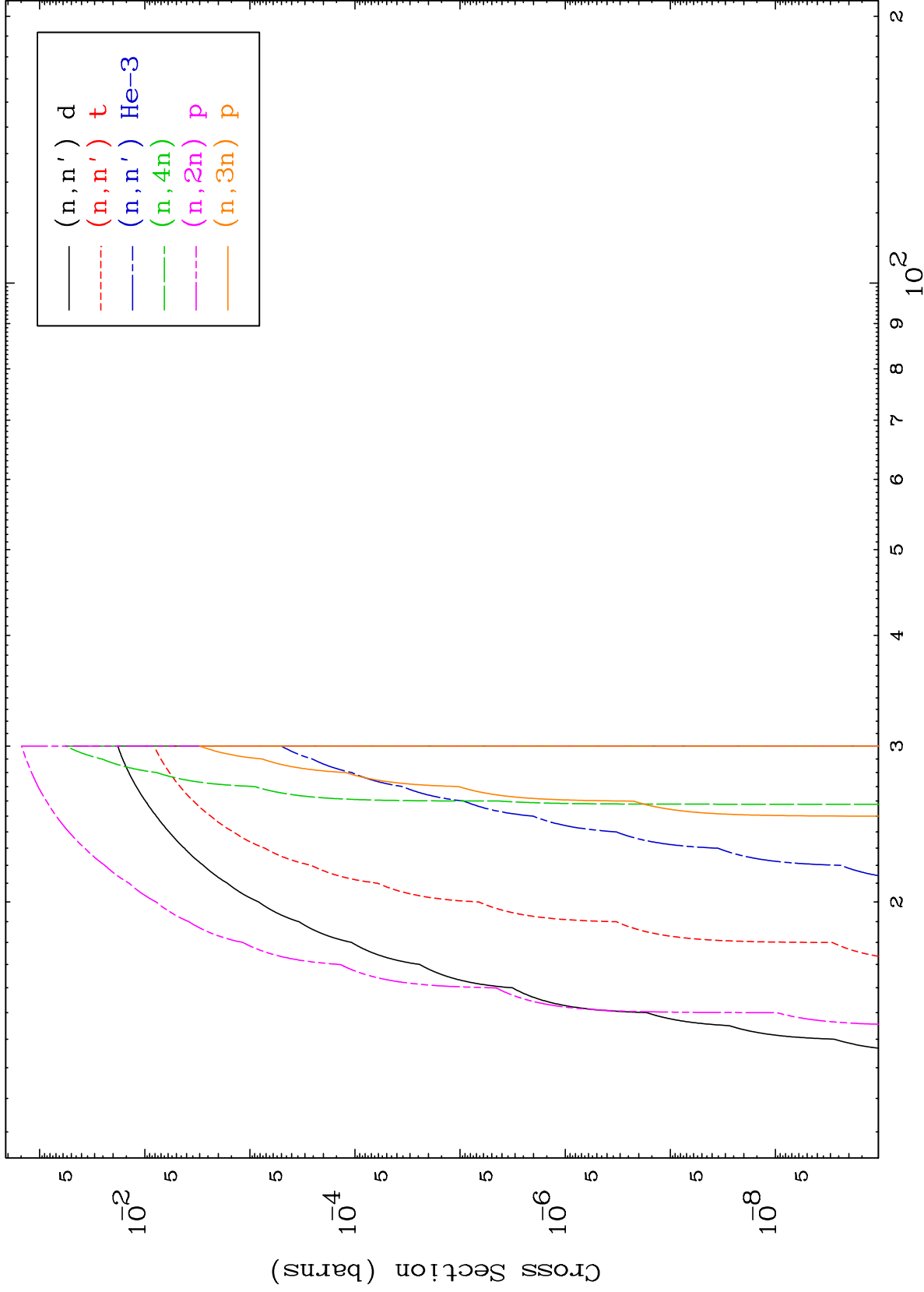
Major

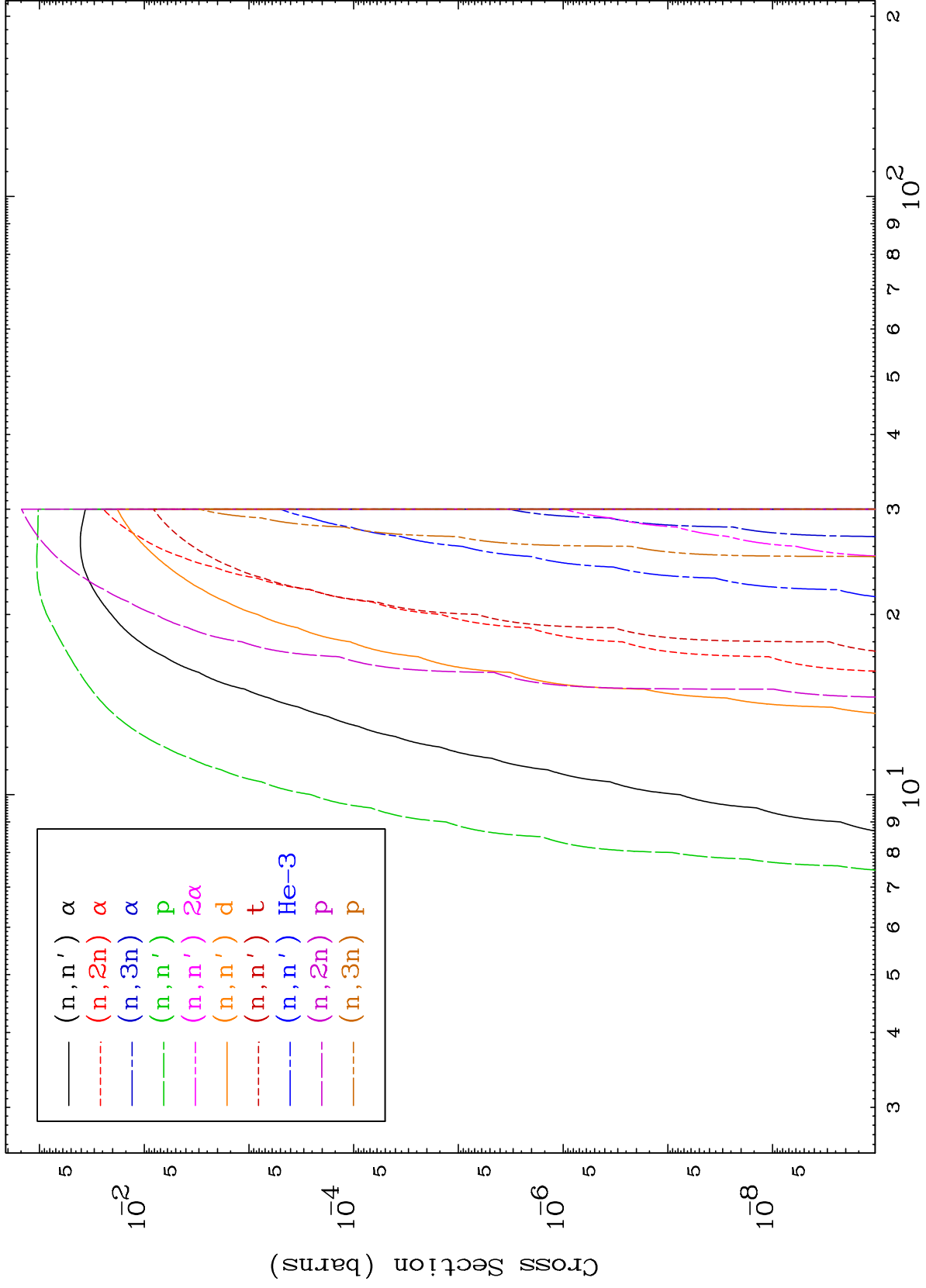
293 Kelvin Cross Sections

49-In-112





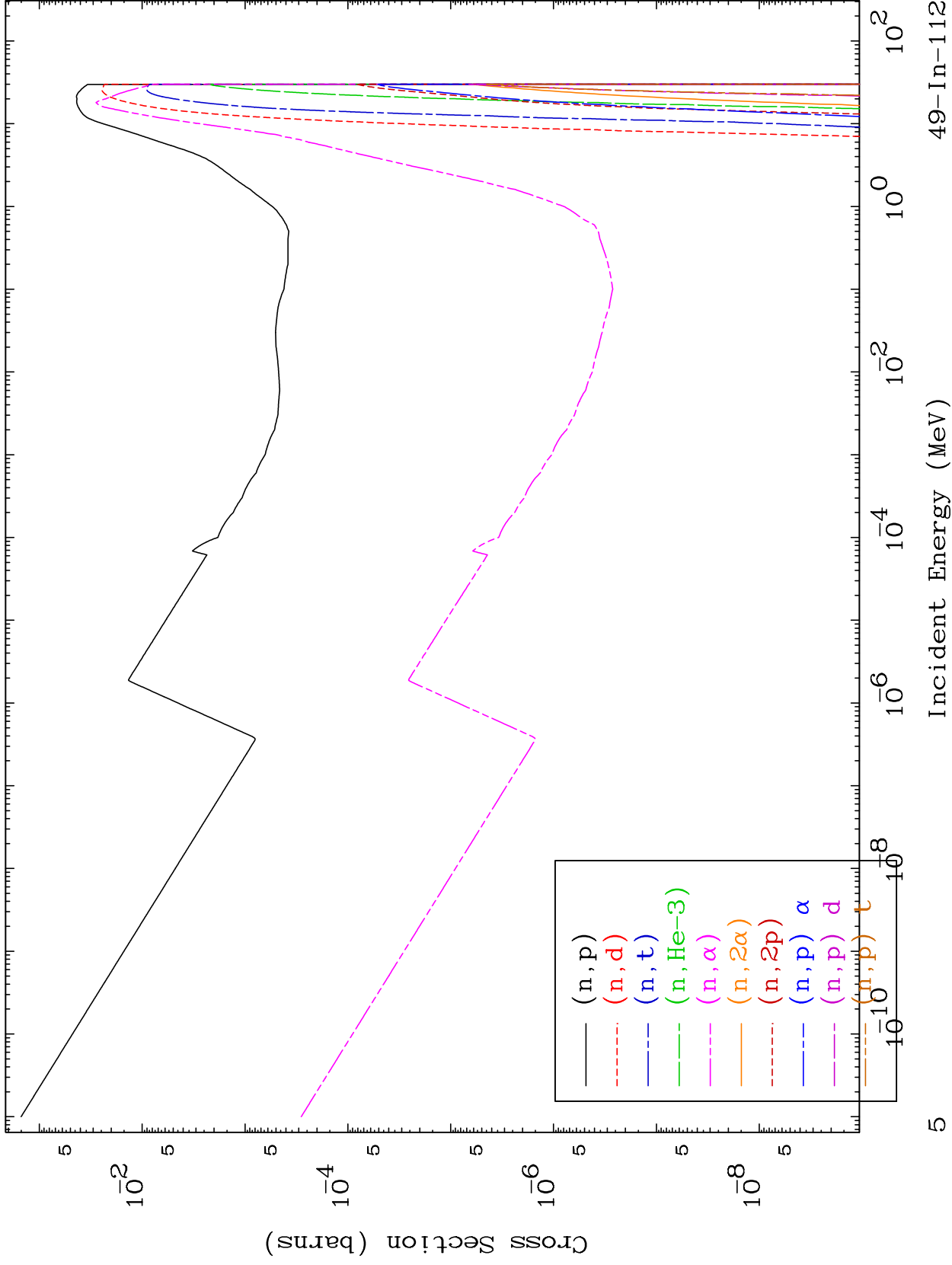




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Charged Particle
293 Kelvin Cross Sections

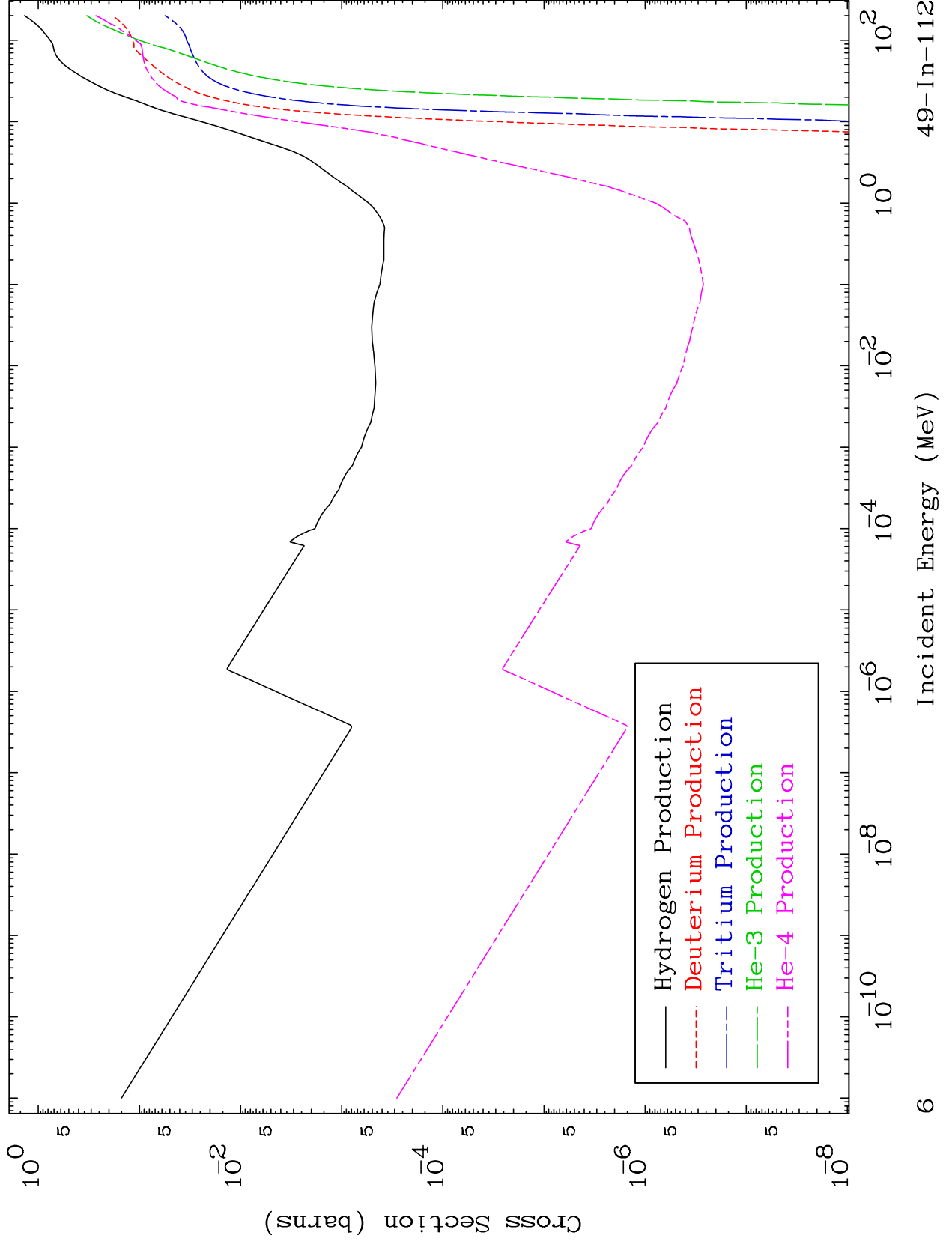
49-In-112



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Particle Production
293 Kelvin Cross Sections

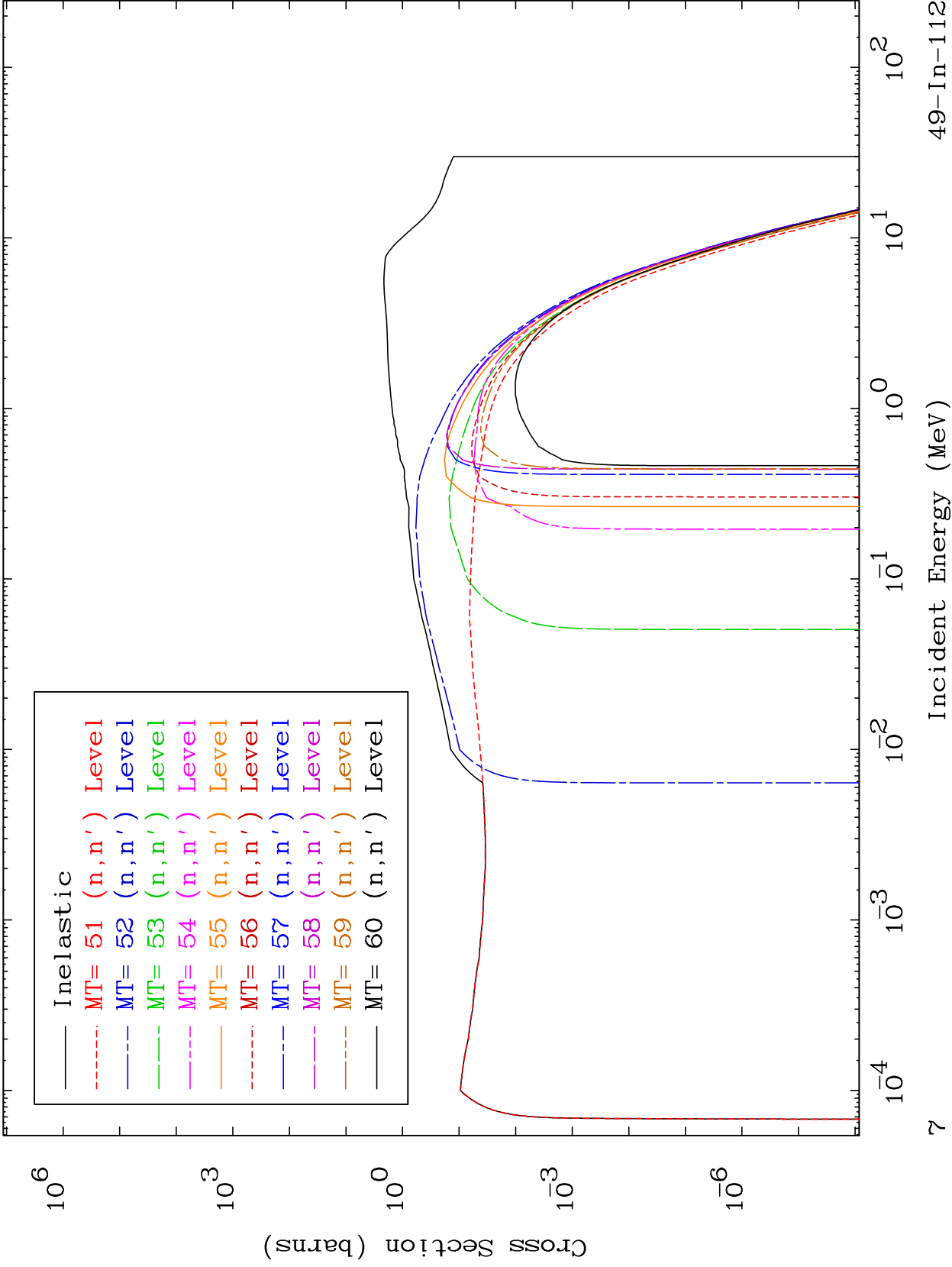
49-In-112



MAT 4923

(n,n') Level
293 Kelvin Cross Sections

49-In-112

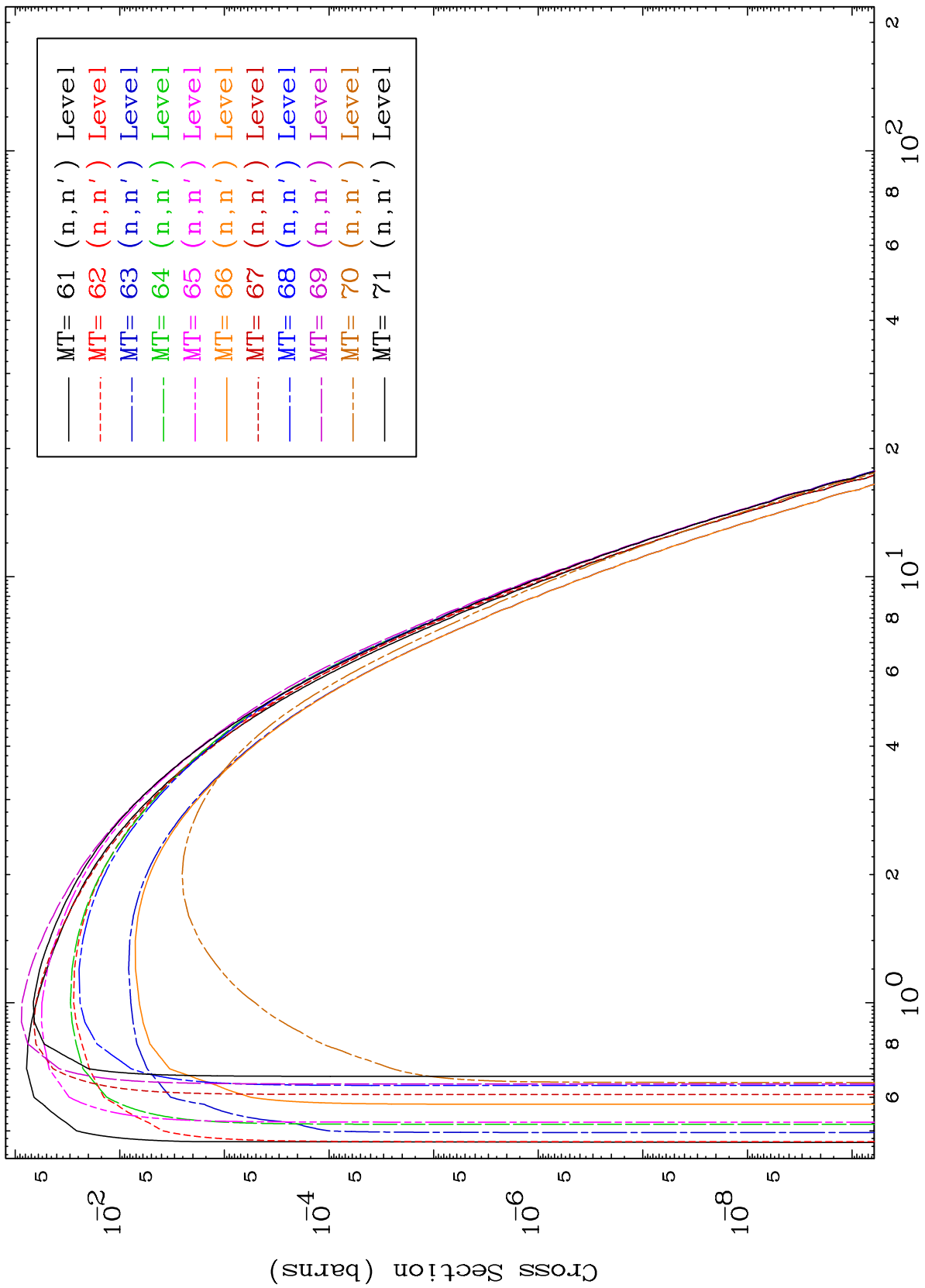


MAT 4923

(n,n') Level

49-In-112

293 Kelvin Cross Sections

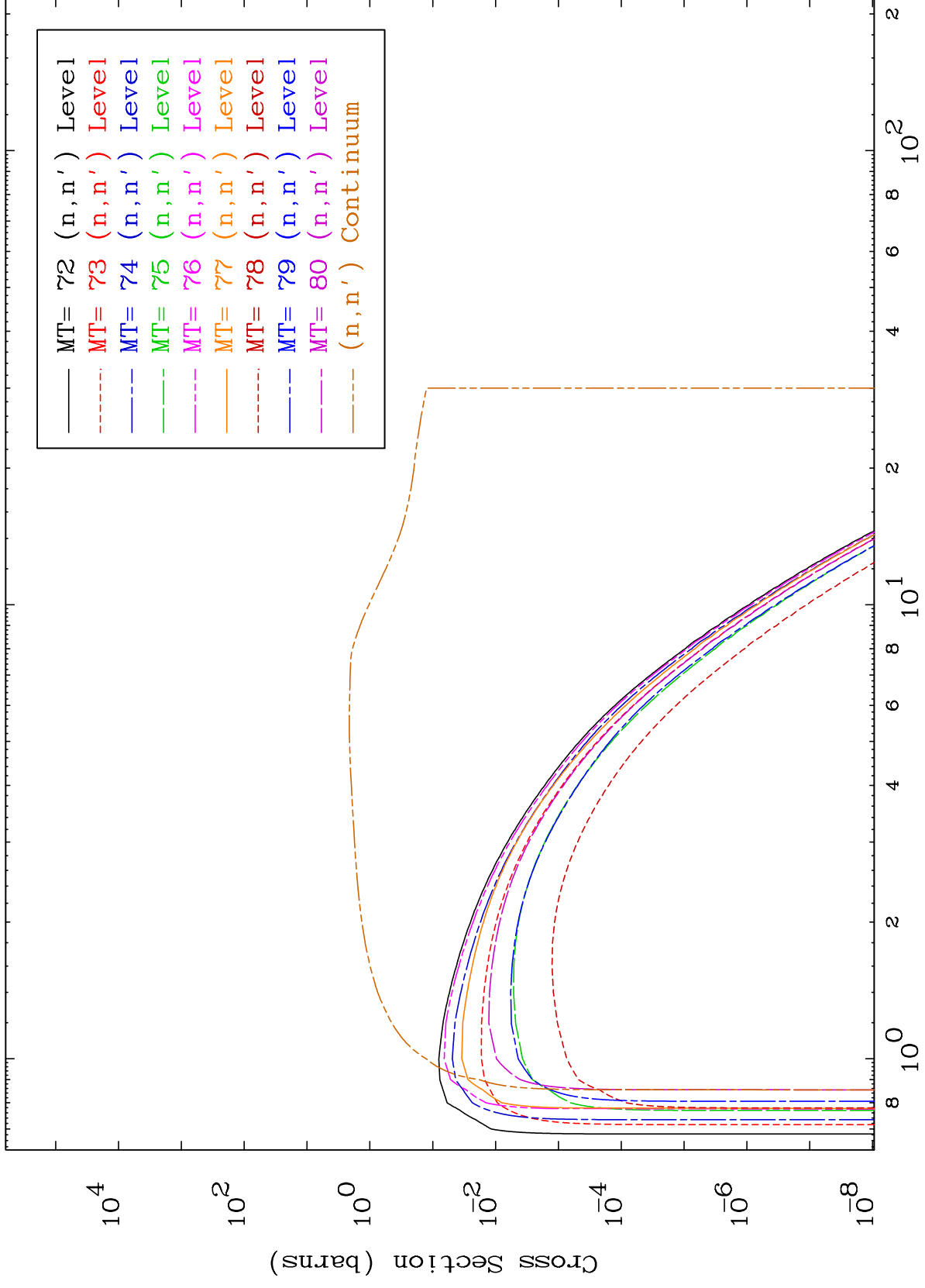


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Incident Energy (MeV)

49-In-112

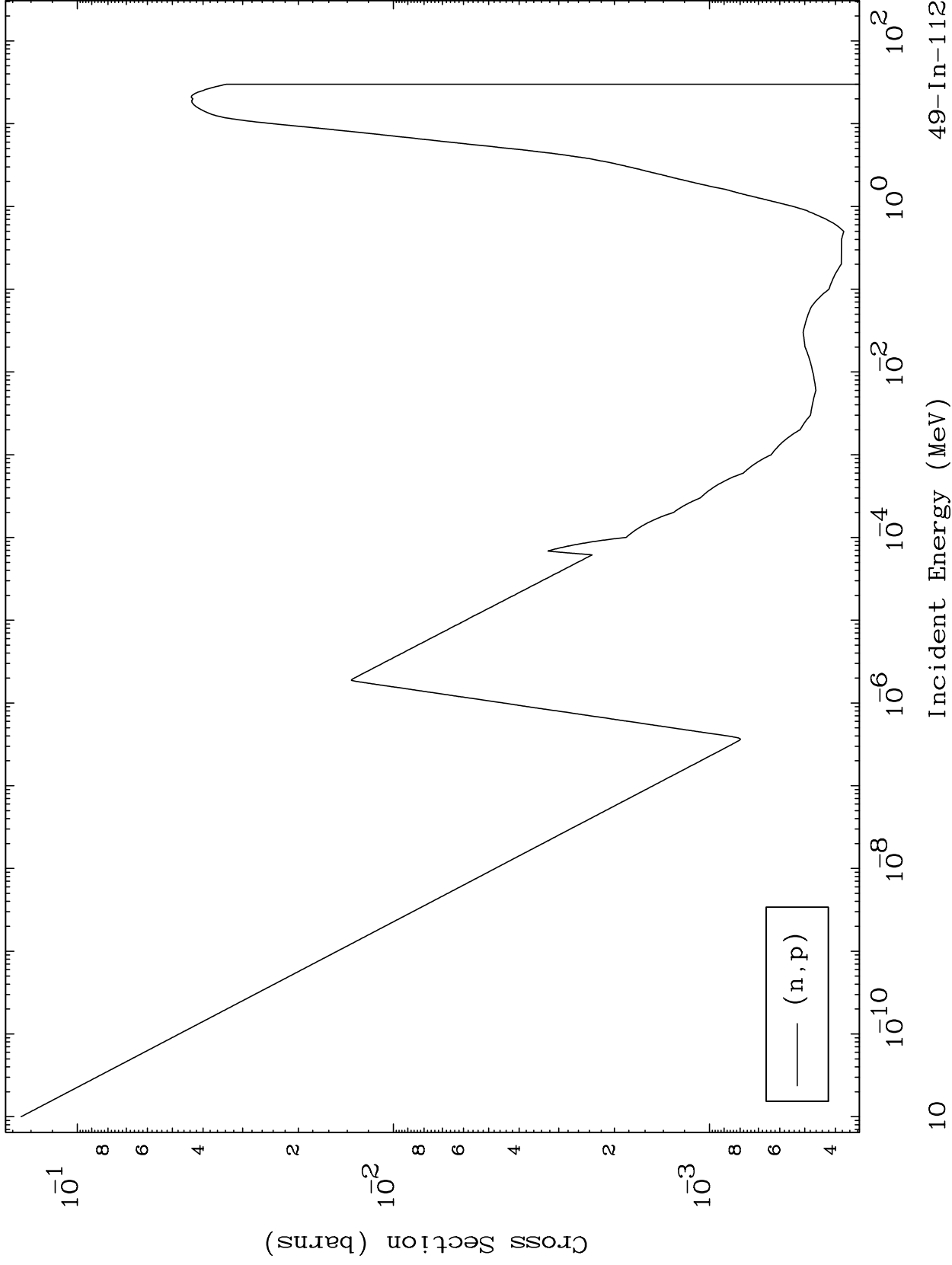
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

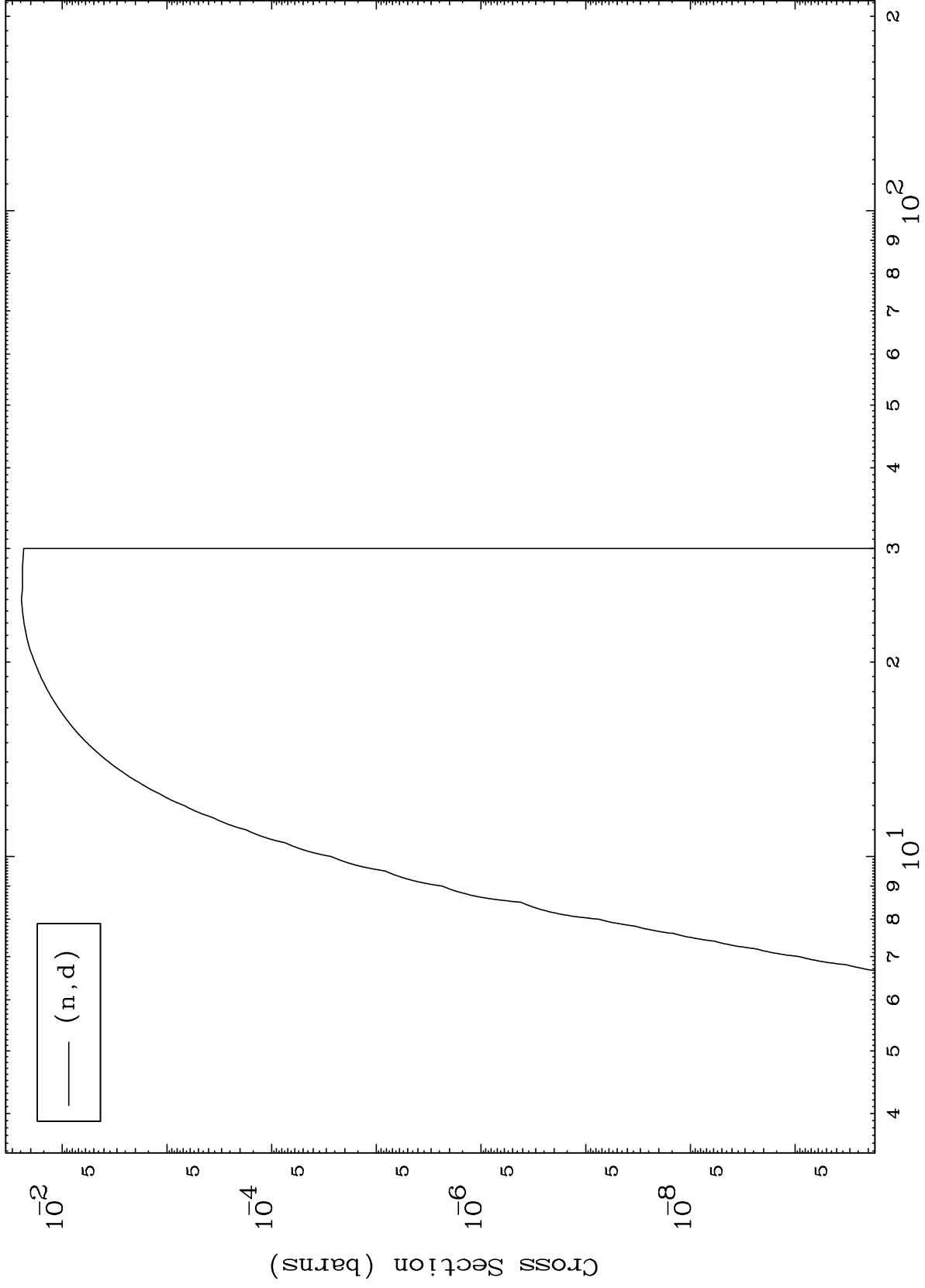
49-In-112



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(n,d) Levels
293 Kelvin Cross Sections

49-In-112



(n,d)

11

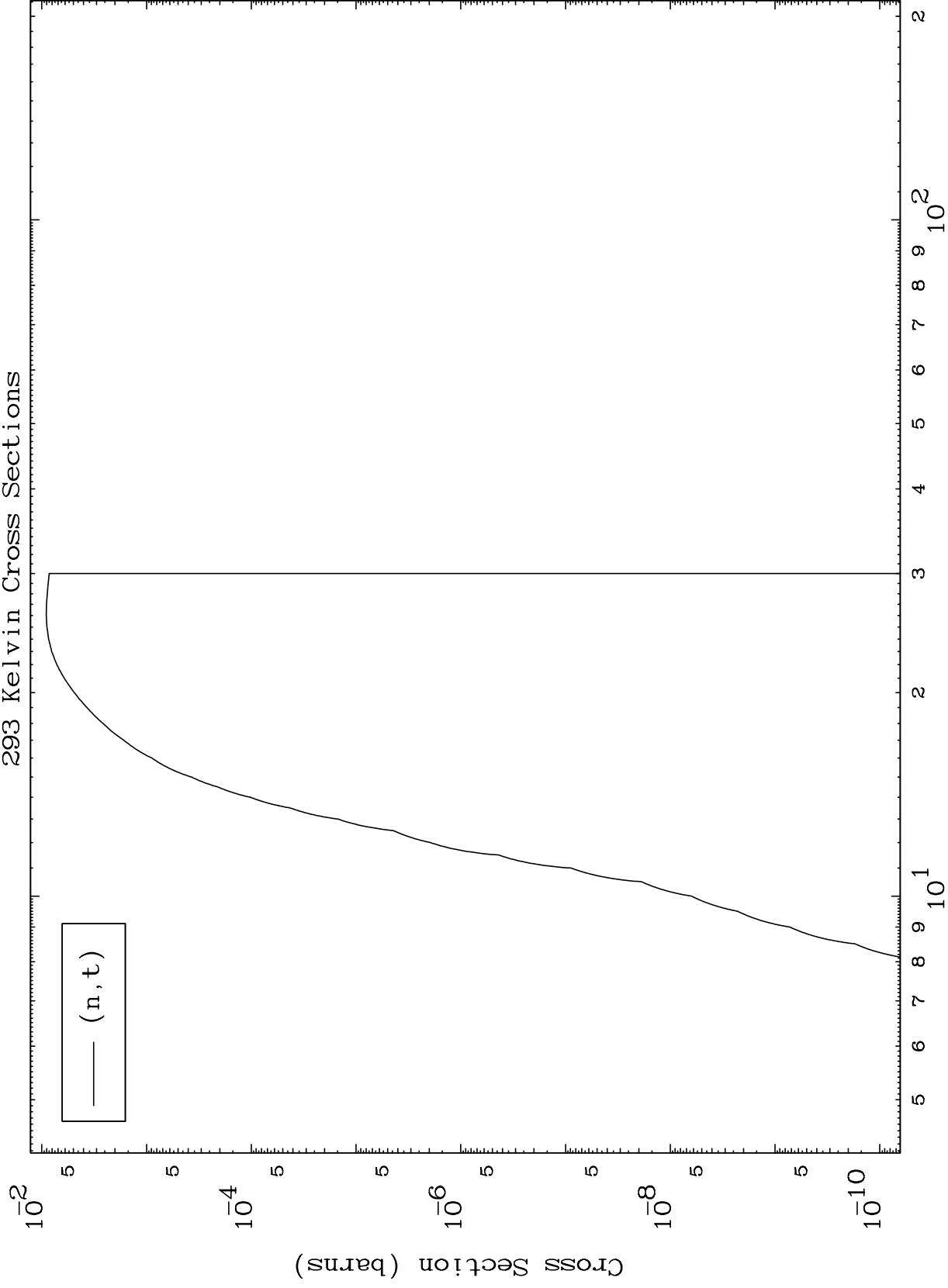
Incident Energy (MeV)

49-In-112

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(n,t) Levels
293 Kelvin Cross Sections

49-In-112



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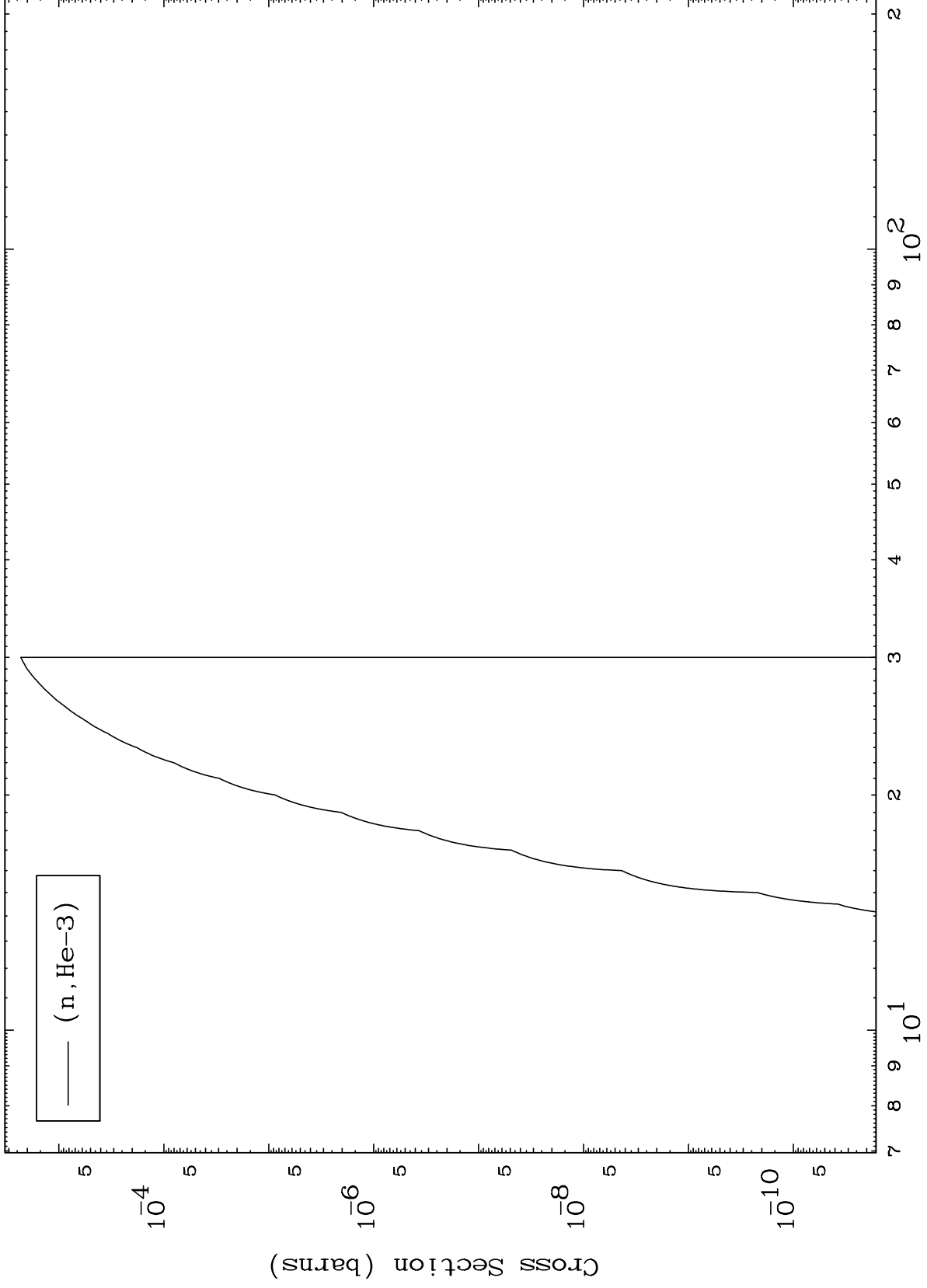
Incident Energy (MeV)

49-In-112

MAT 4923

(n,He3) Levels
293 Kelvin Cross Sections

49-In-112



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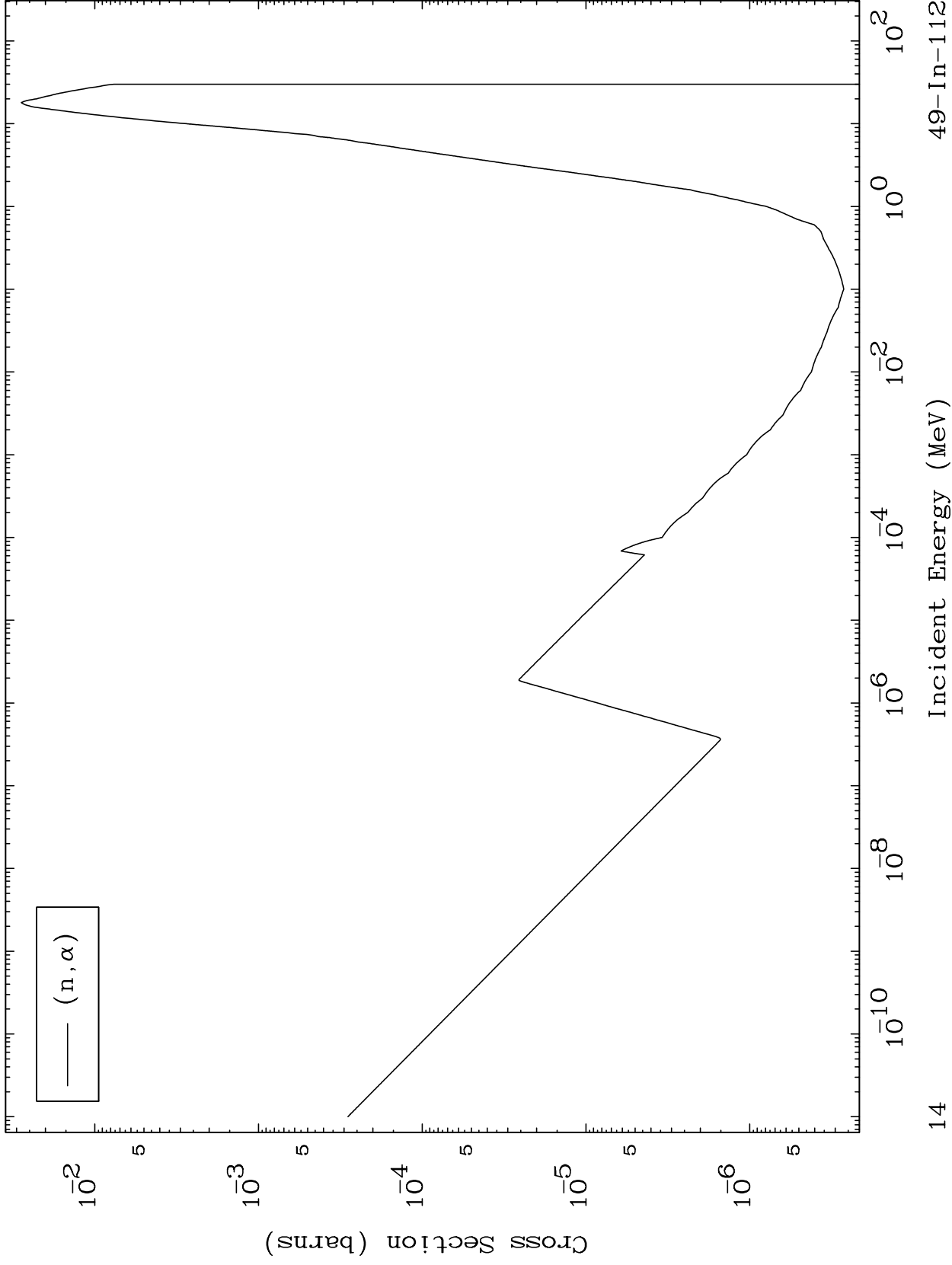
Incident Energy (MeV)

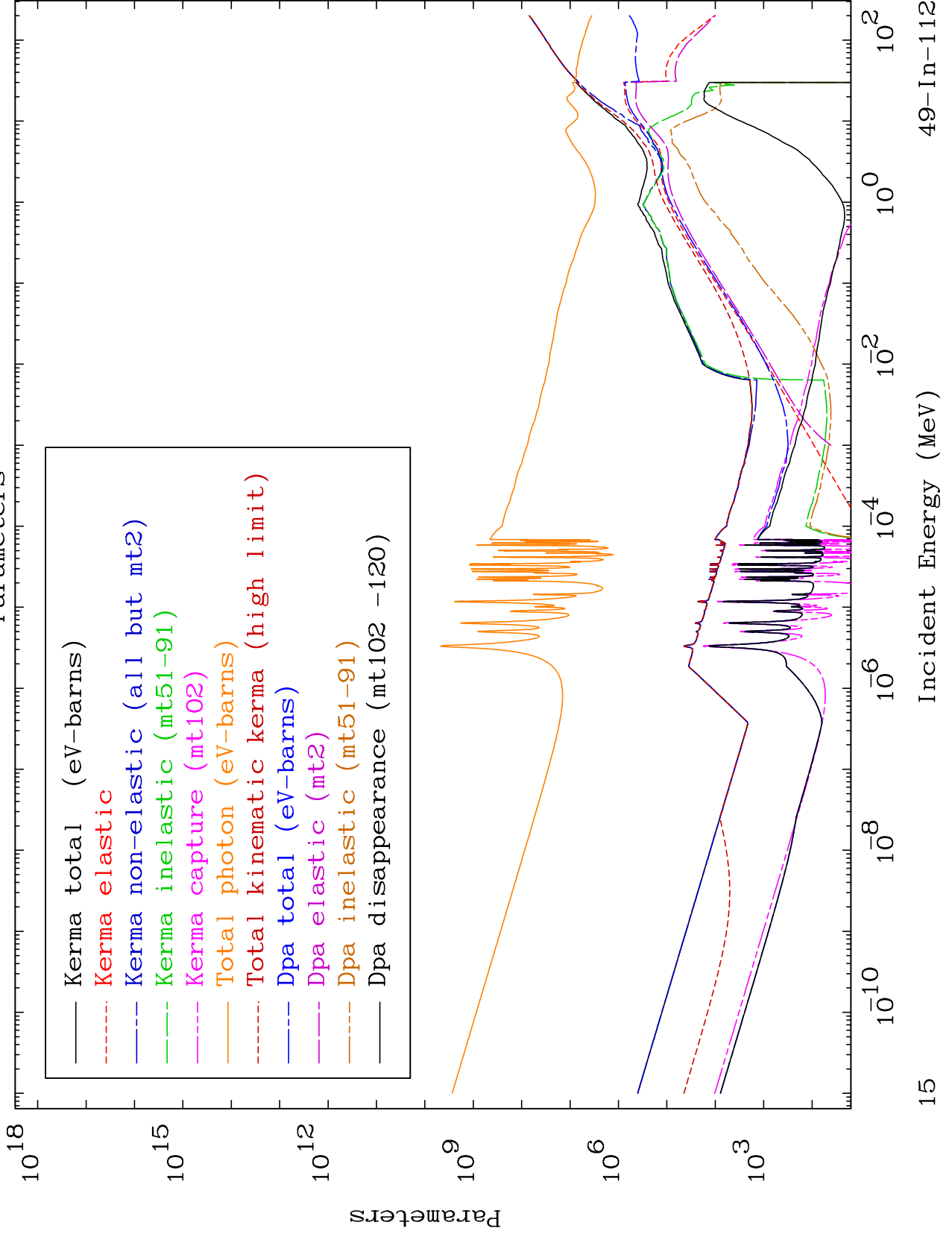
49-In-112

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(n, α) Levels
293 Kelvin Cross Sections

49-In-112

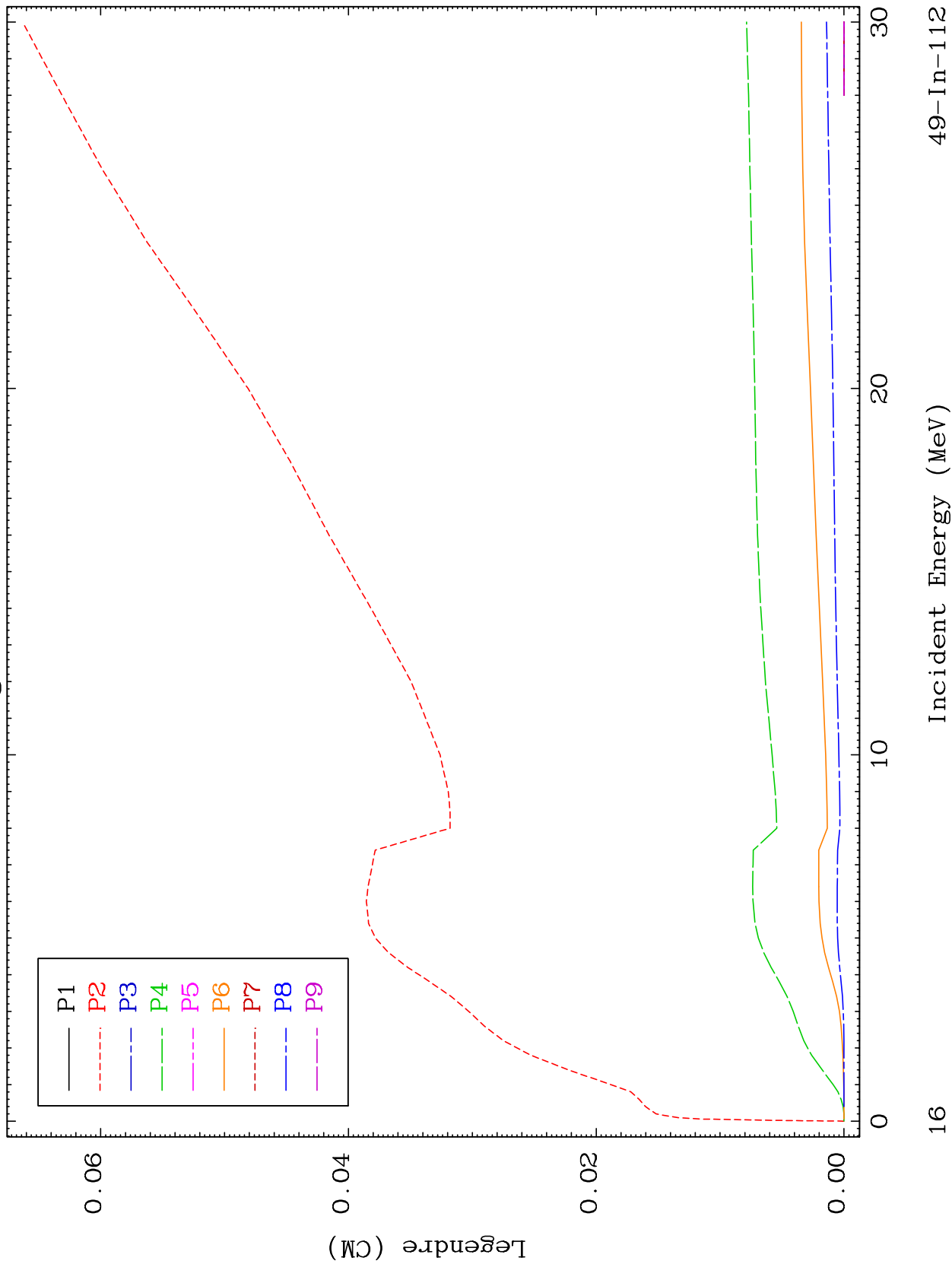




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Elastic
Legendre Coefficients

49-In-112



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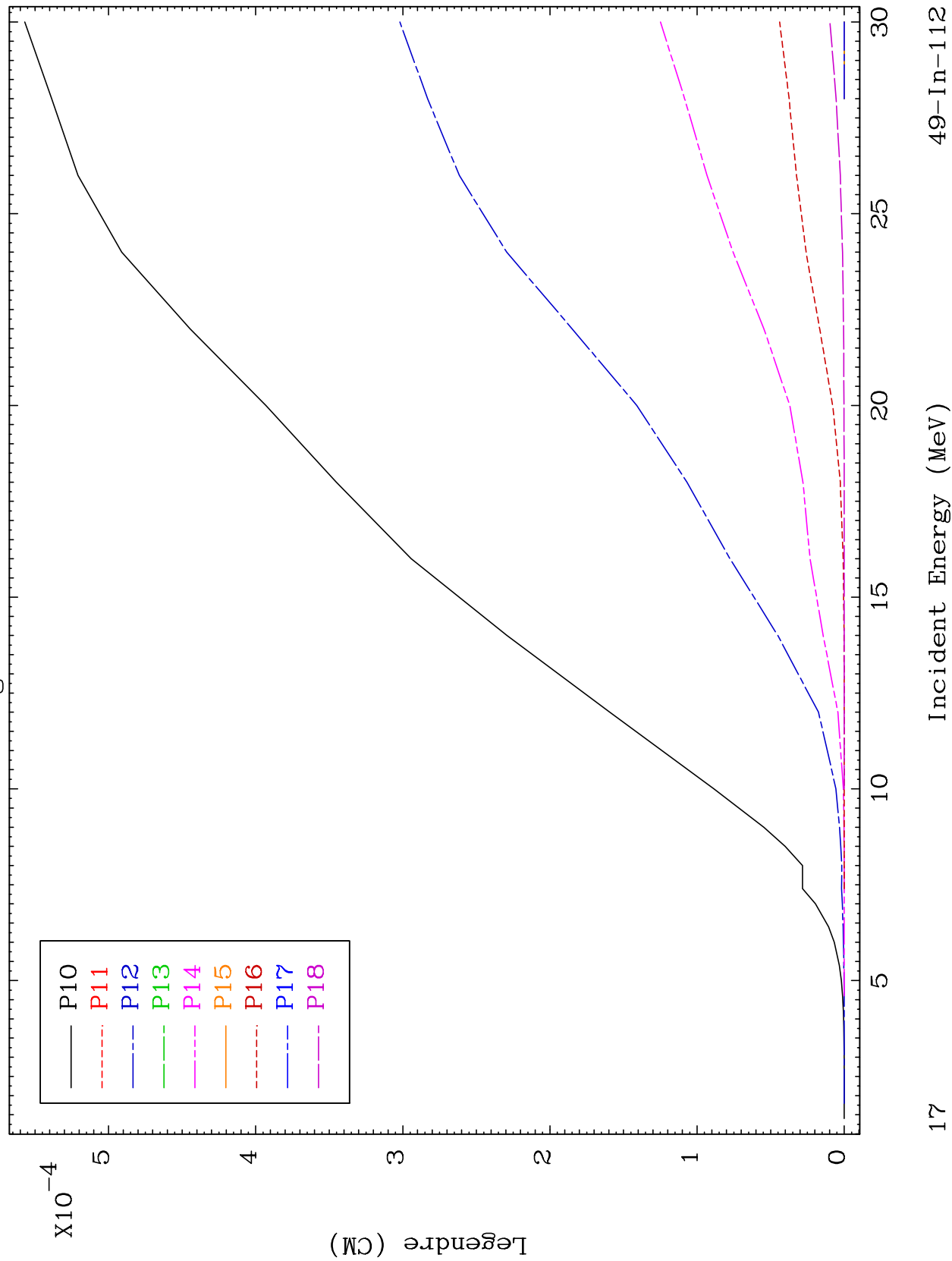
Incident Energy (MeV)

49-In-112

MAT 4923

Elastic Legendre Coefficients

49-In-112



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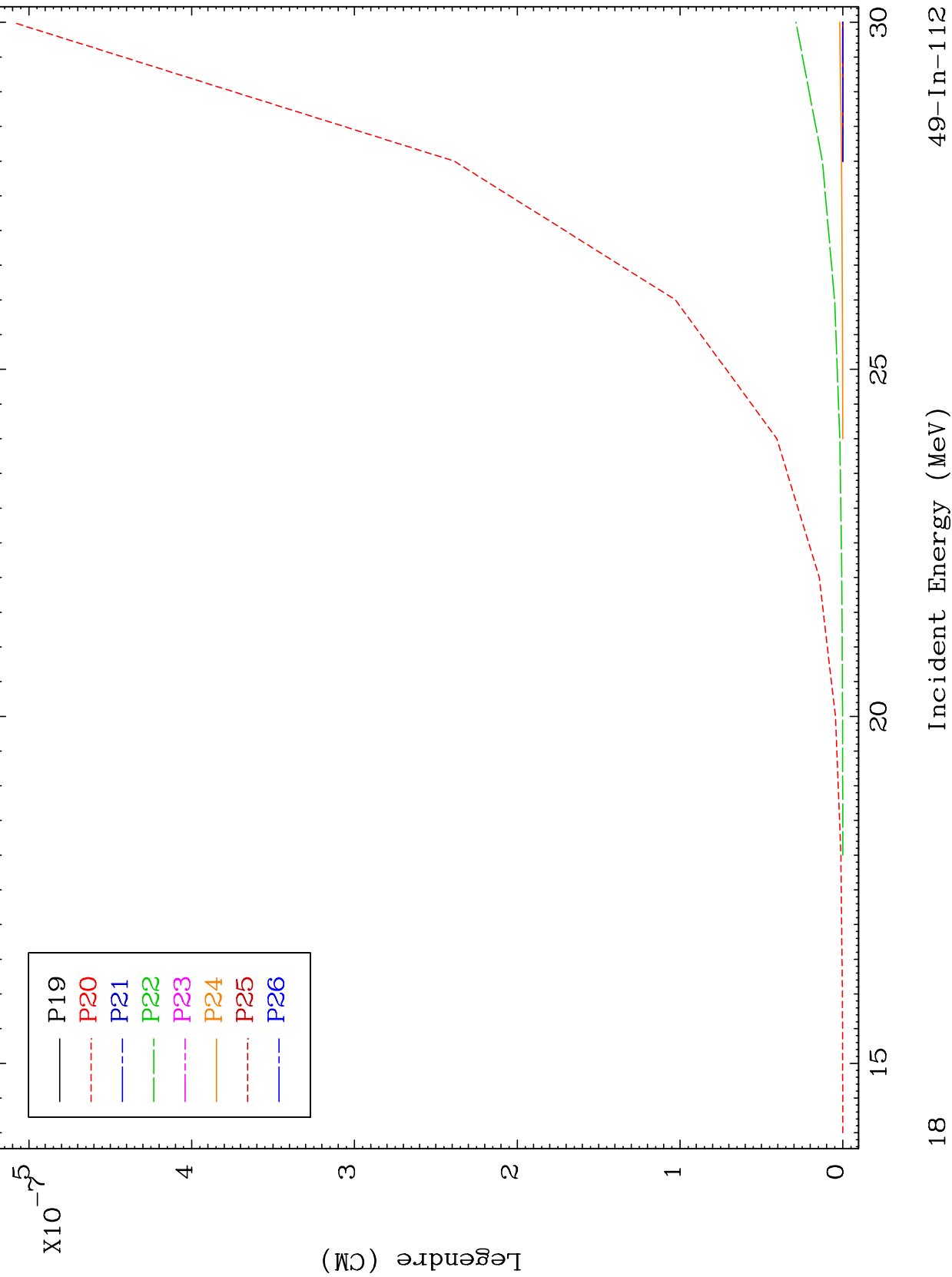
Incident Energy (MeV)

49-In-112

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Elastic Legendre Coefficients

49-In-112



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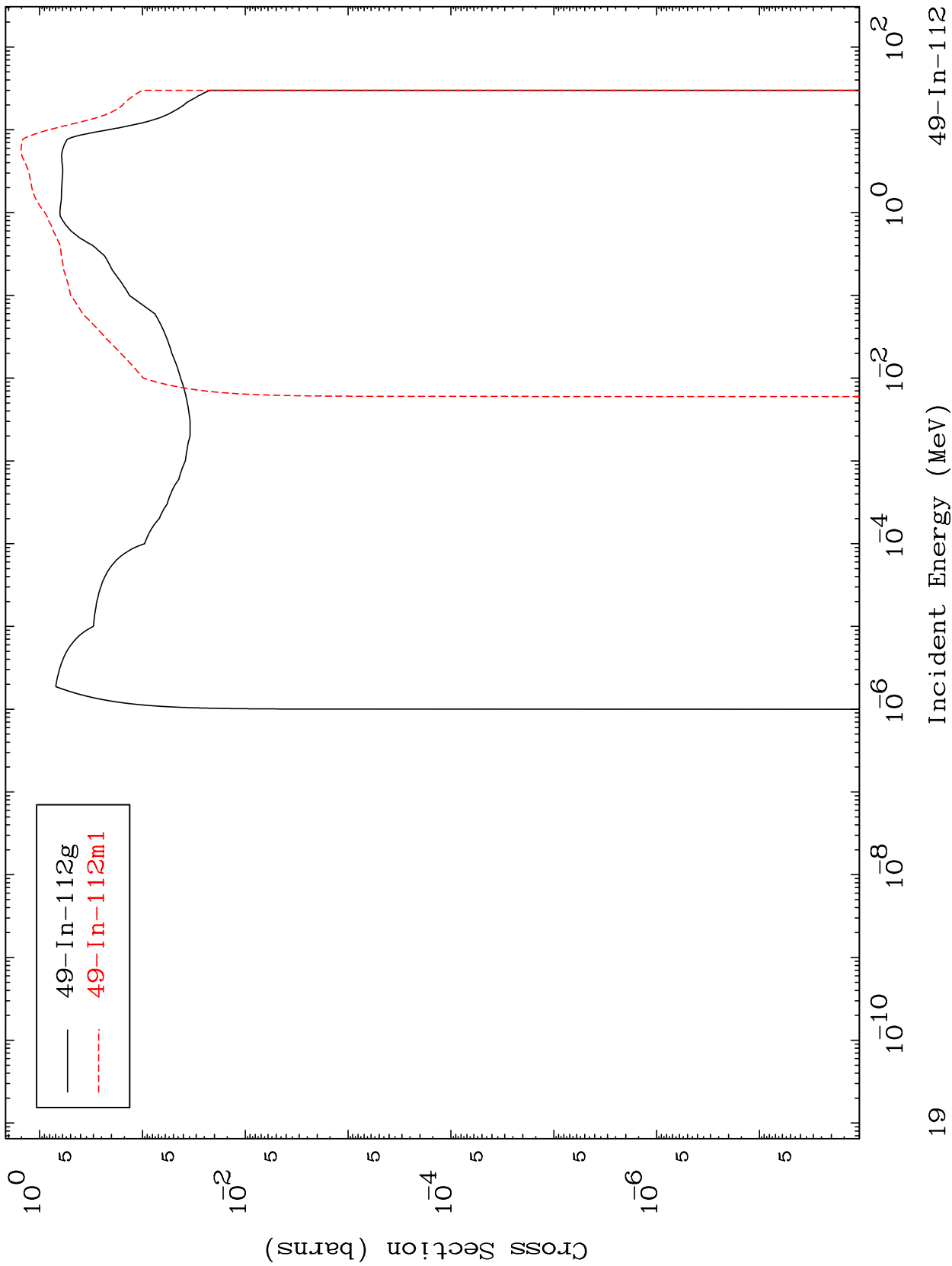
Incident Energy (MeV)

49-In-112

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49-In-112

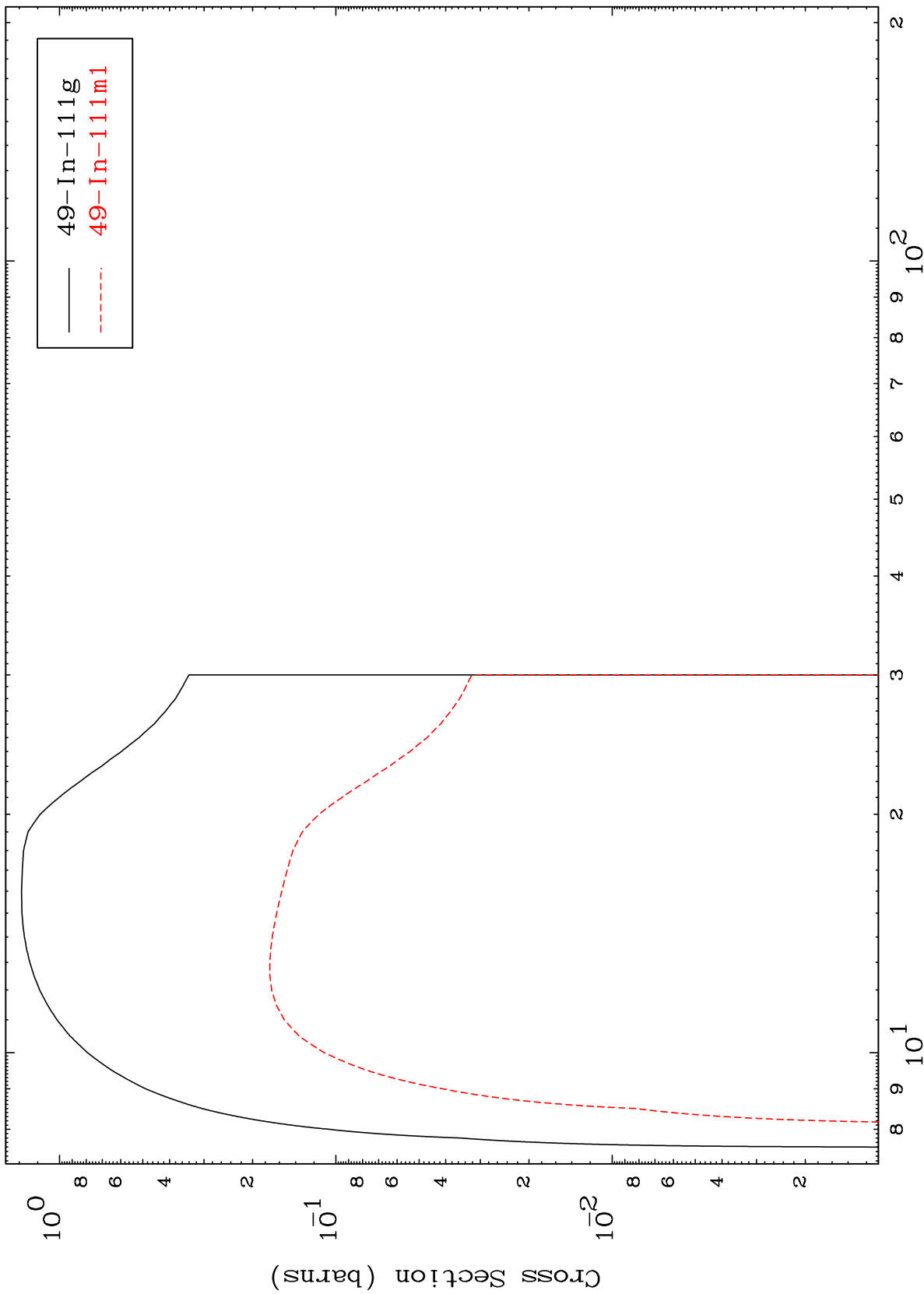
Inelastic
Radionuclide Production Cross Section



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49-In-112

(n,2n)
Radionuclide Production Cross Section

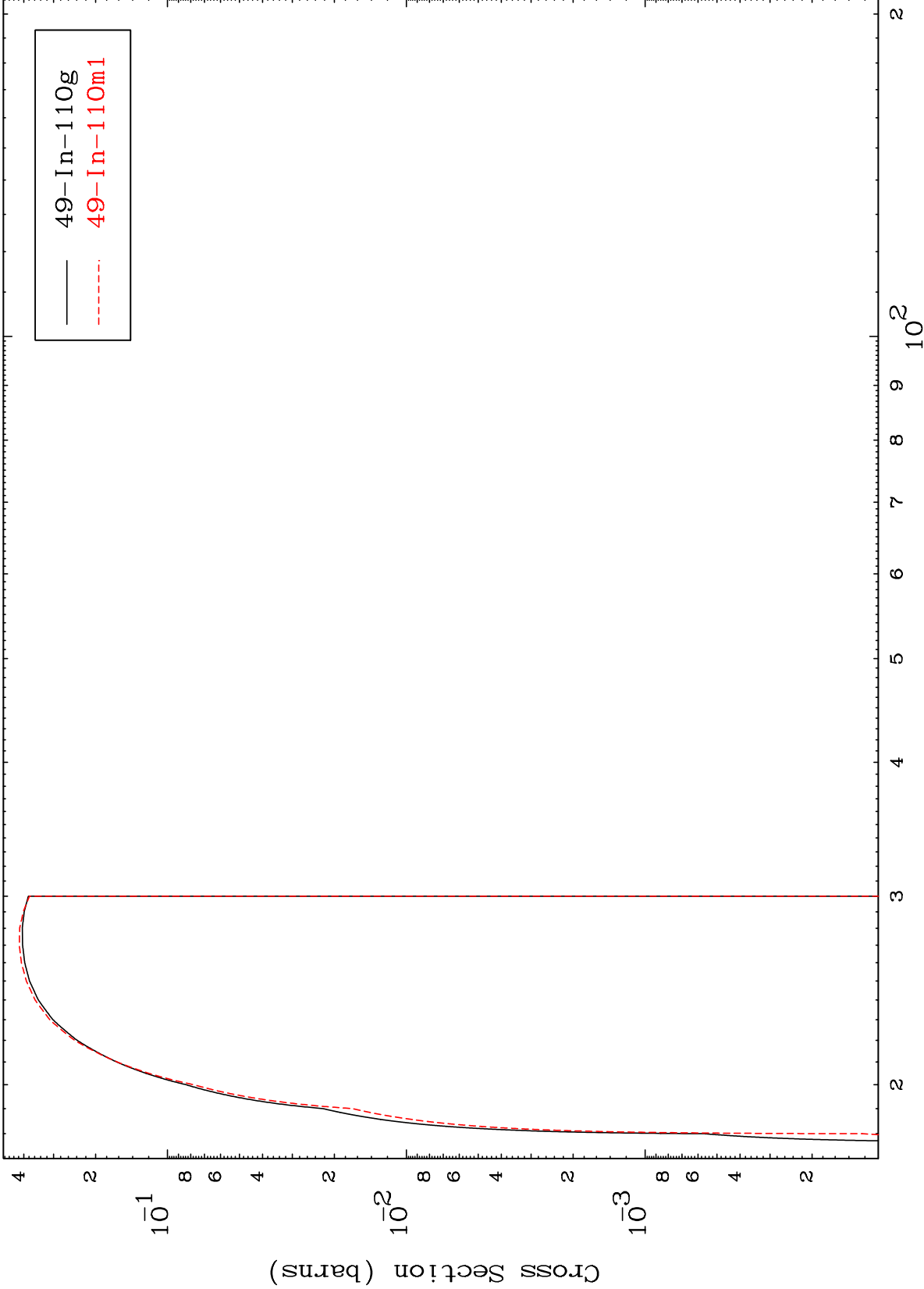


49-In-112

Incident Energy (MeV)

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Radionuclide Production Cross Section

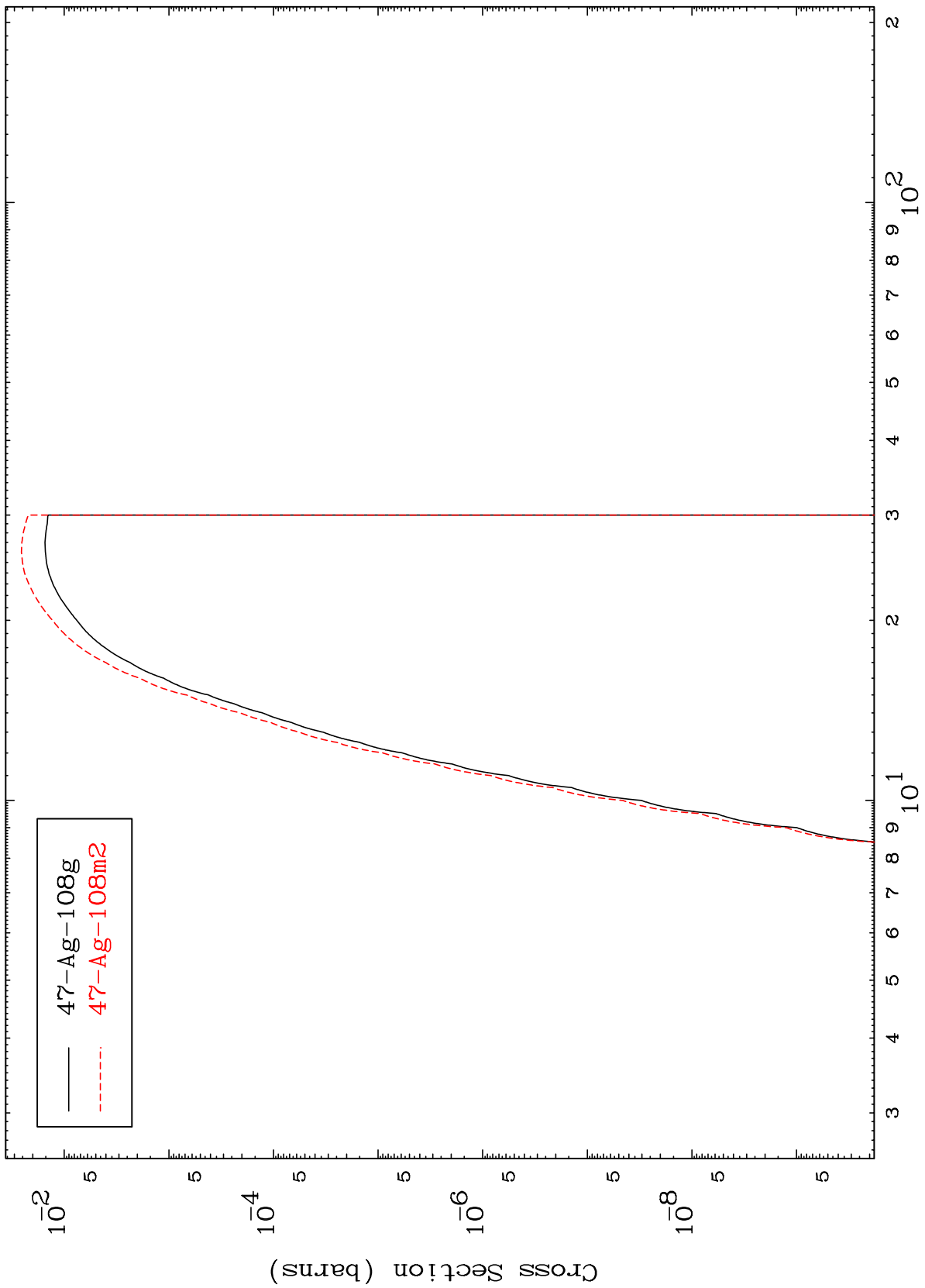


MAT 4923

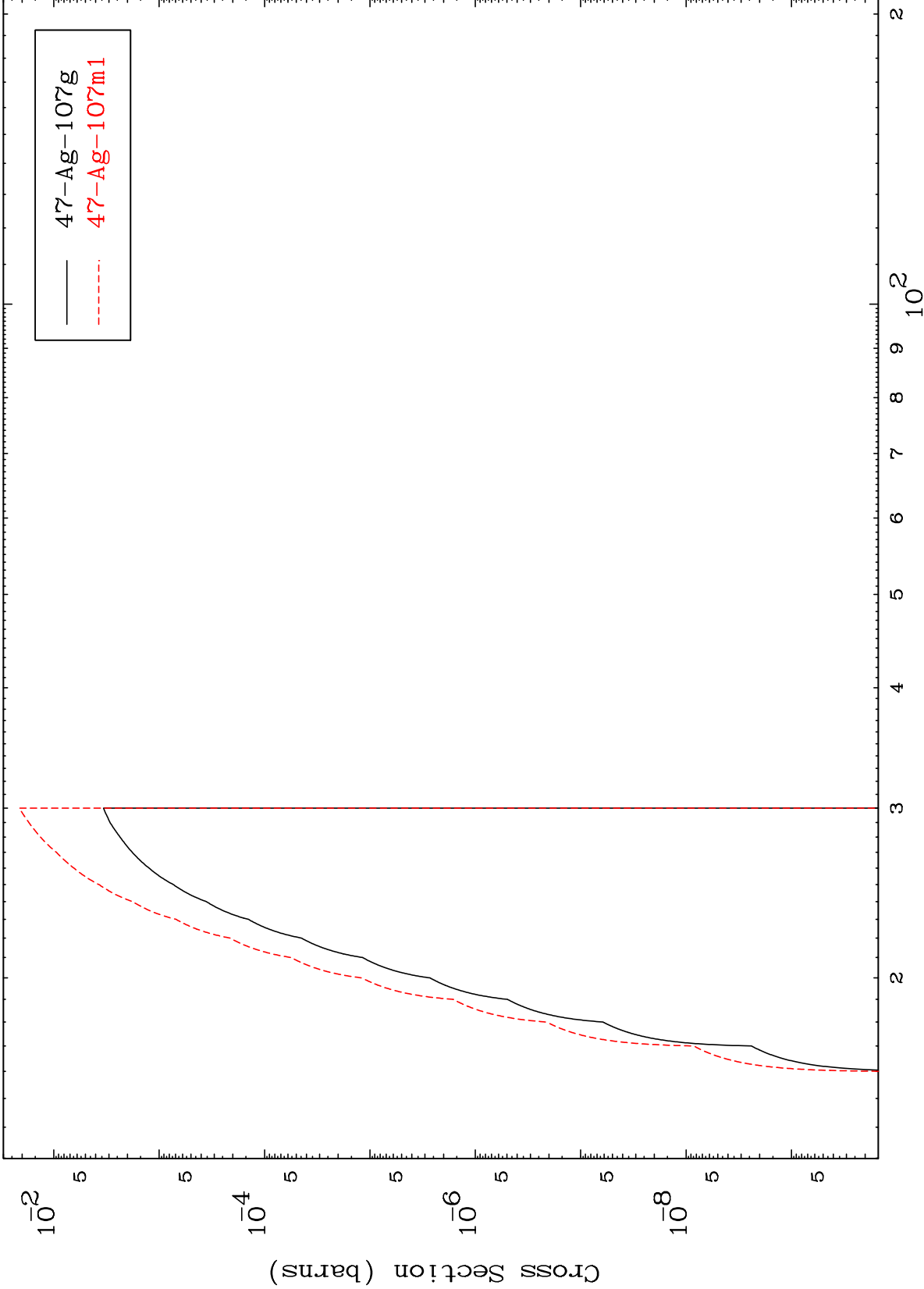
49-In-112

(n,n') α

Radionuclide Production Cross Section



Radionuclide Production Cross Section

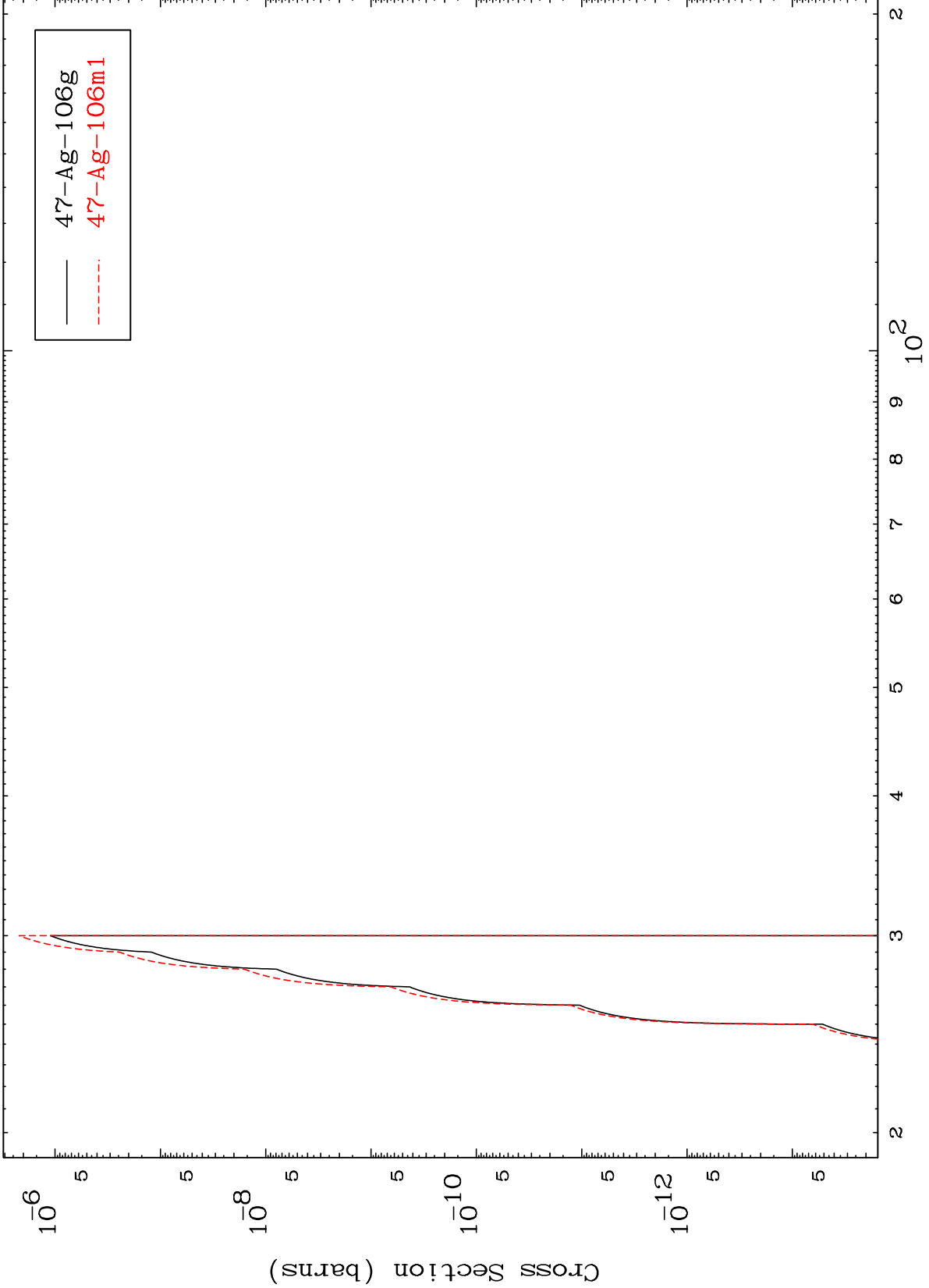


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(n,3n) α

49-In-112

Radionuclide Production Cross Section

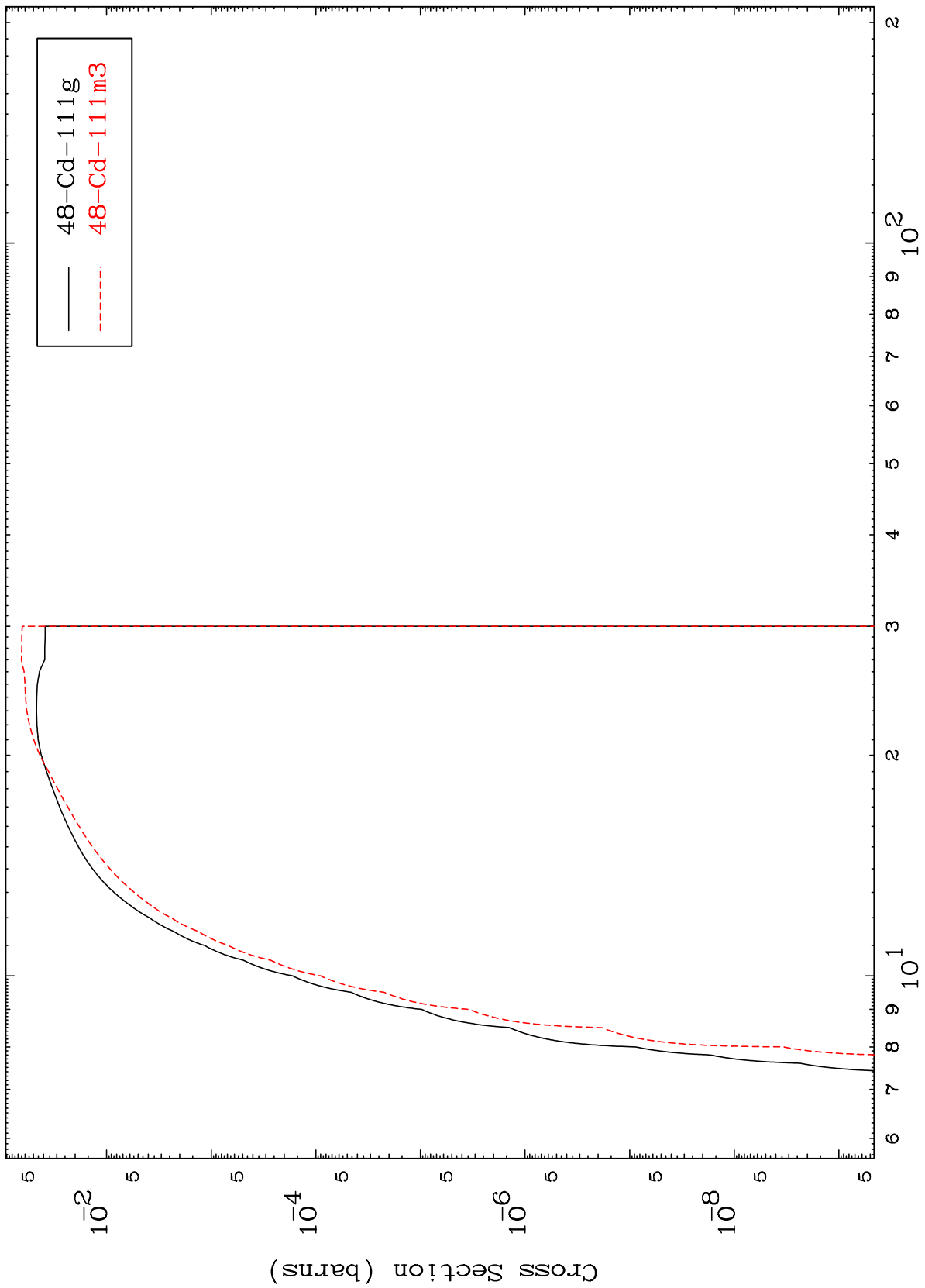


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Incident Energy (MeV)

49-In-112

(n,n') p
Radionuclide Production Cross Section

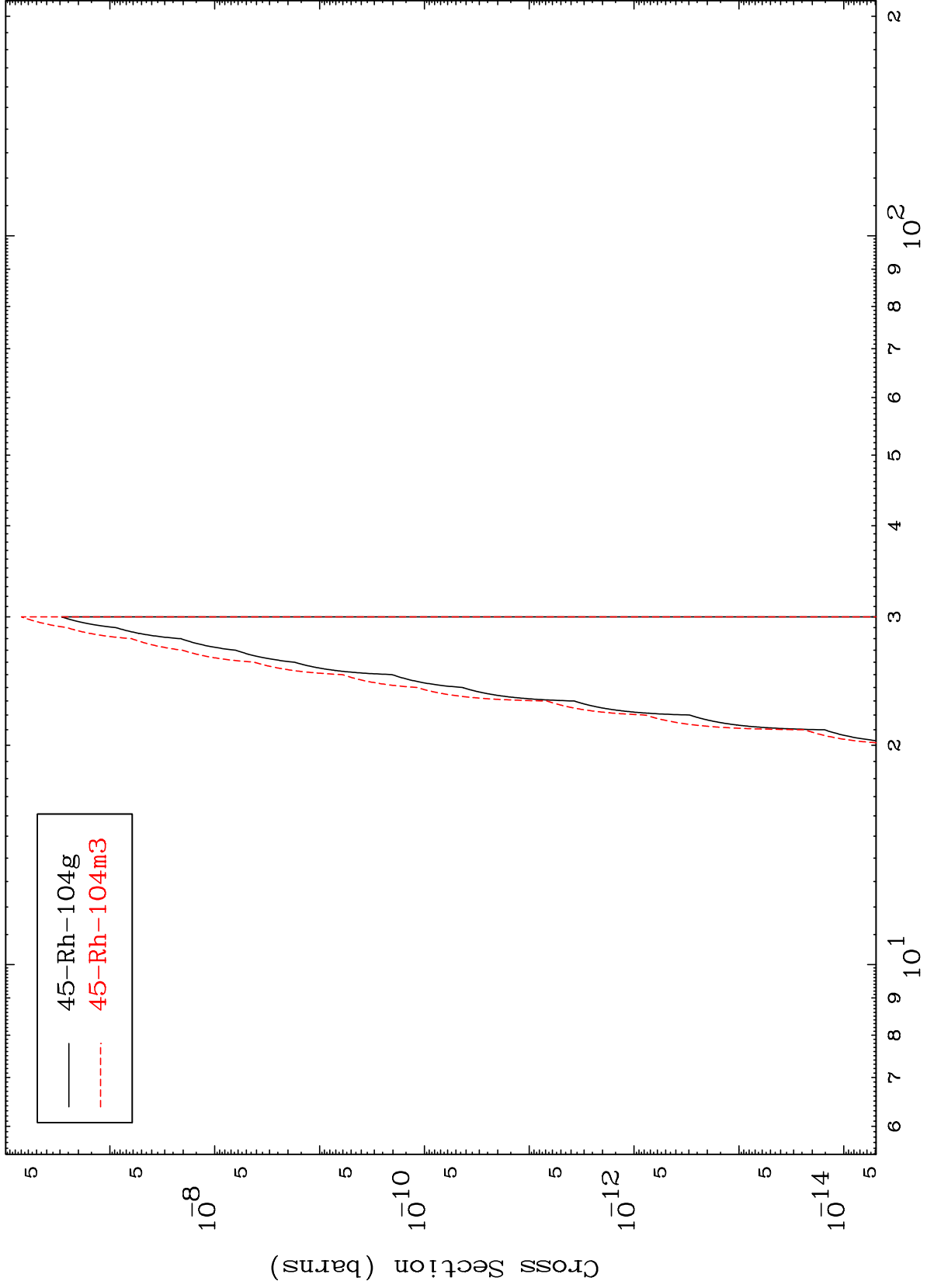


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(n,n') 2α

49-In-112

Radionuclide Production Cross Section

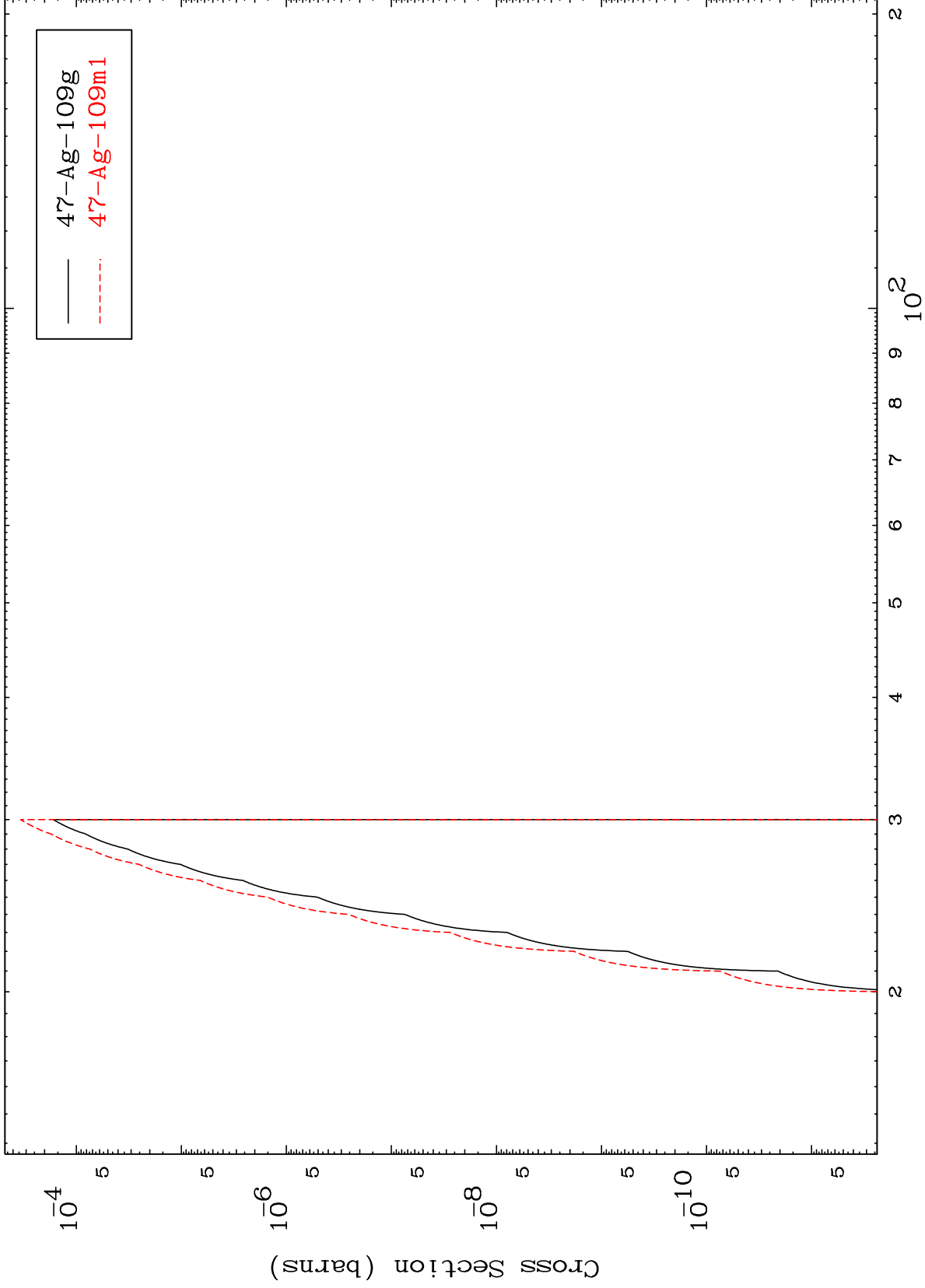


26

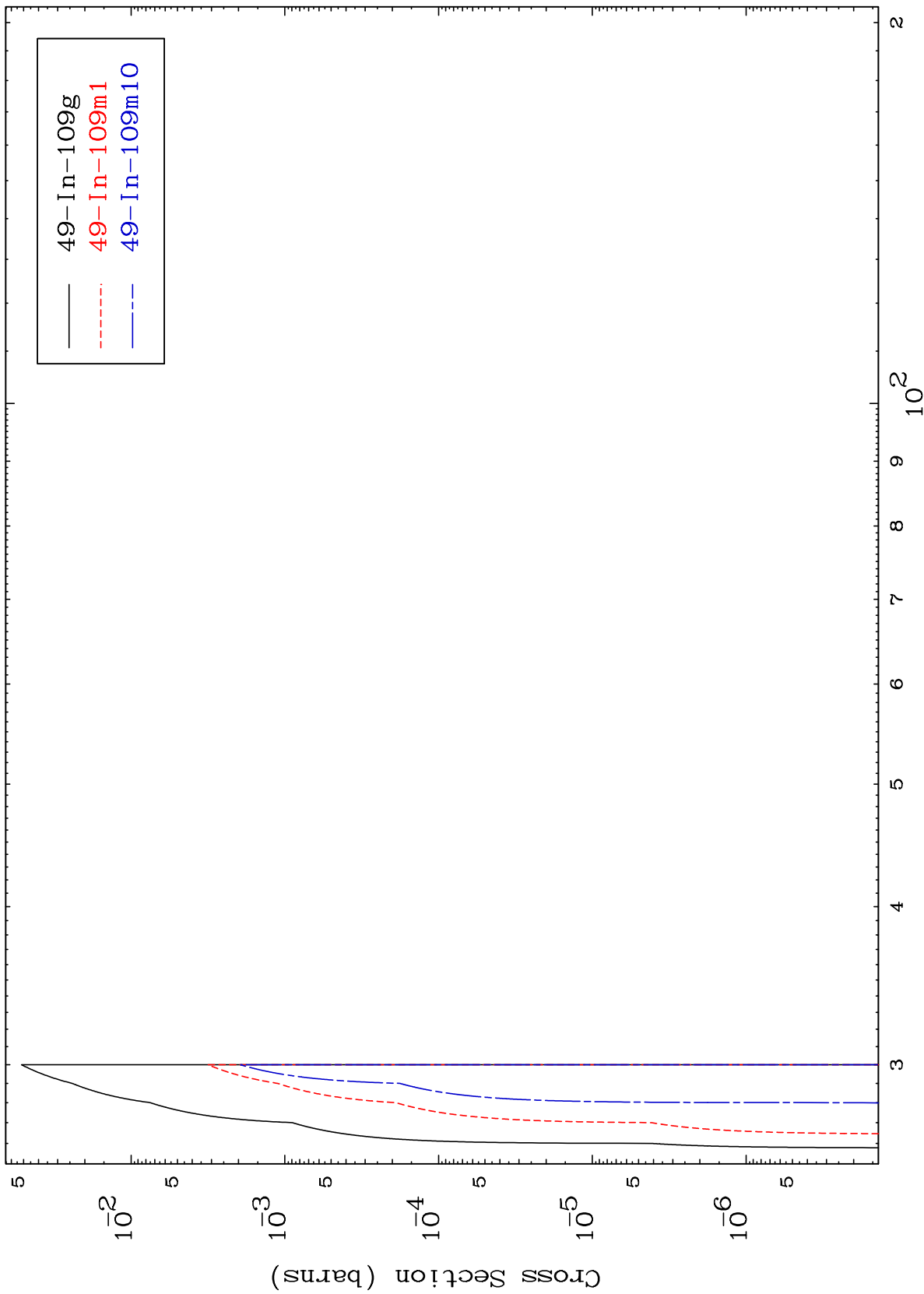
Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section



(n,4n)
Radionuclide Production Cross Section

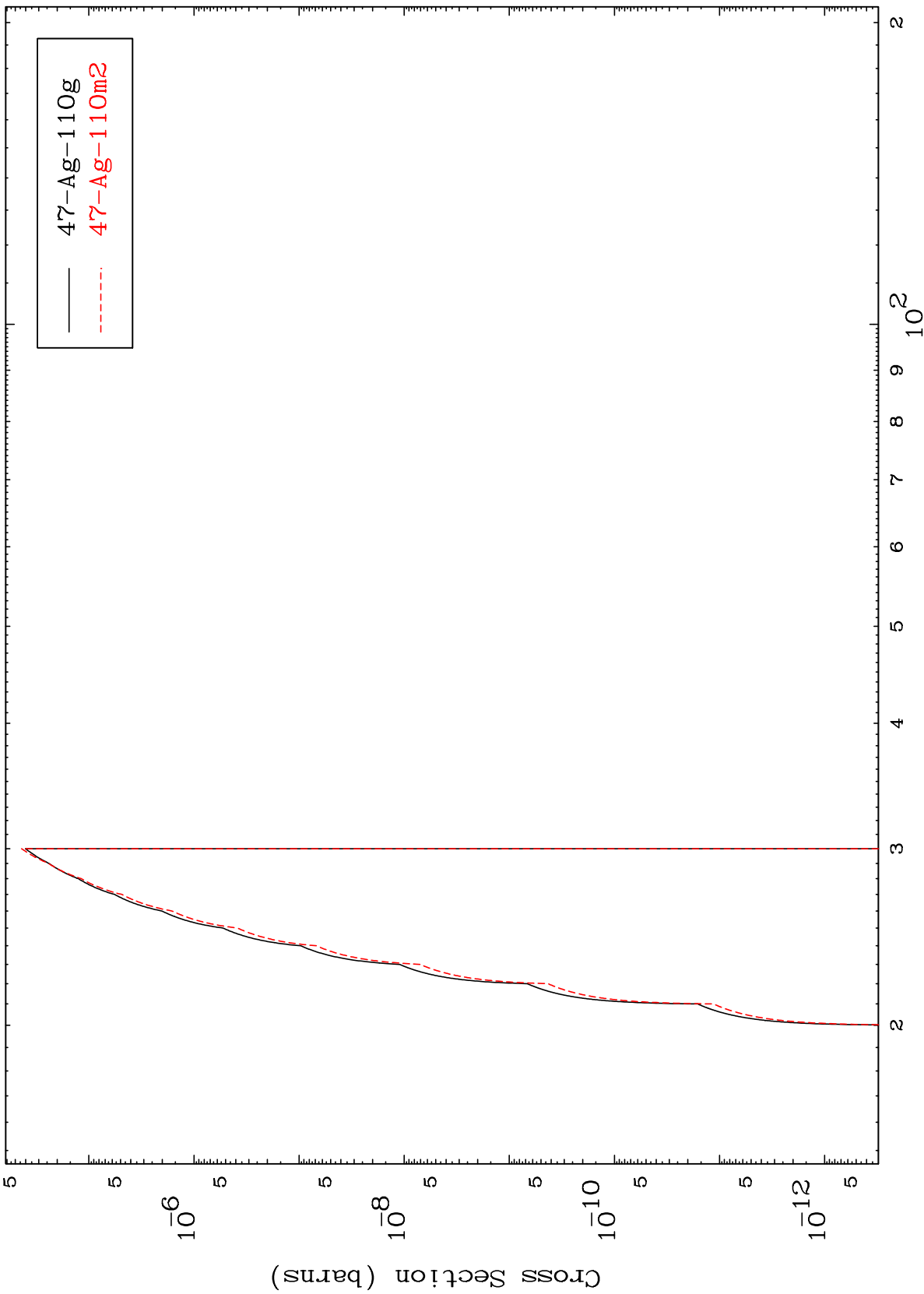


MAT 4923

(n,2n) p

49-In-112

Radionuclide Production Cross Section



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Incident Energy (MeV)

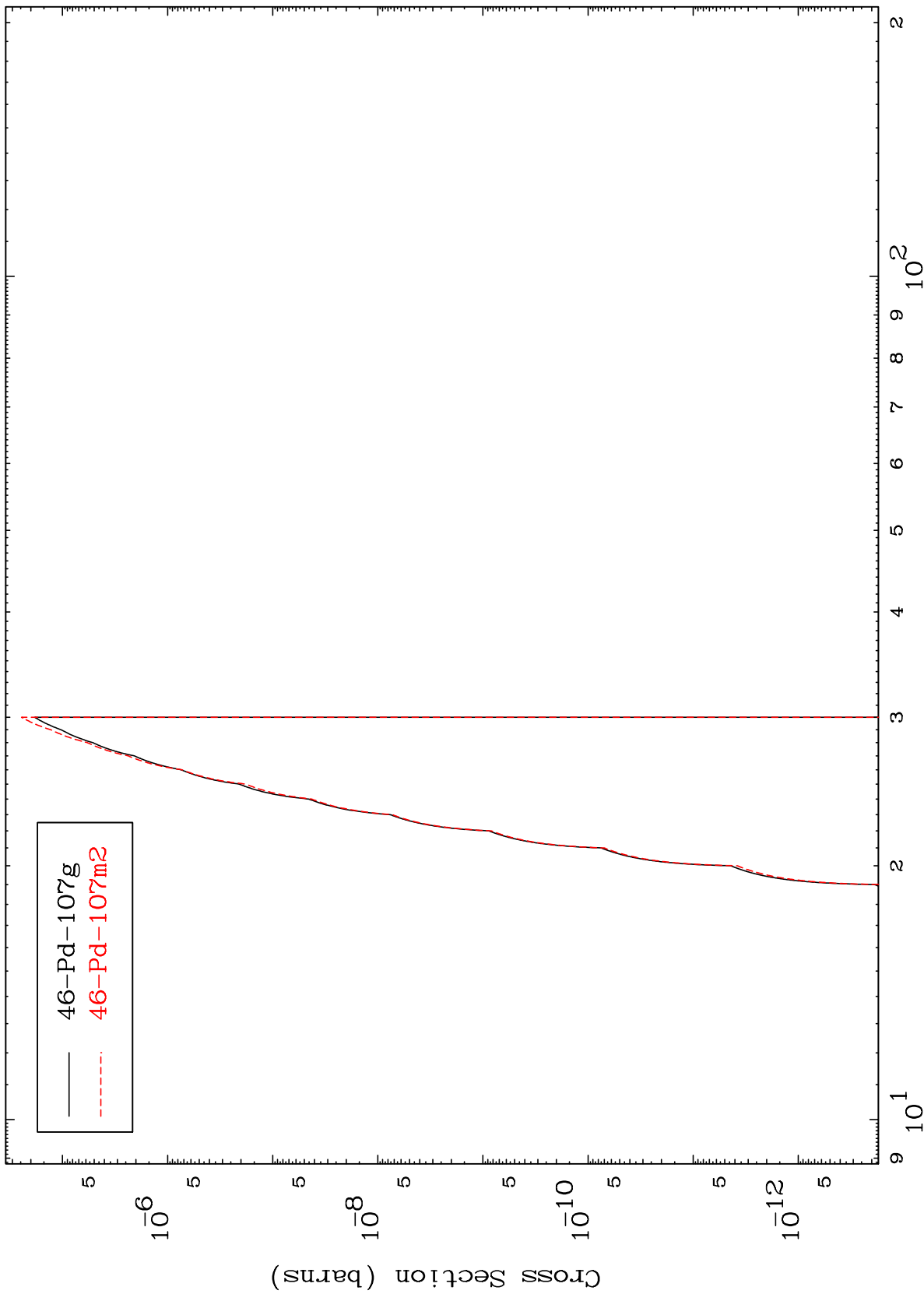
49-In-112

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(n,n') p α

49-In-112

Radionuclide Production Cross Section



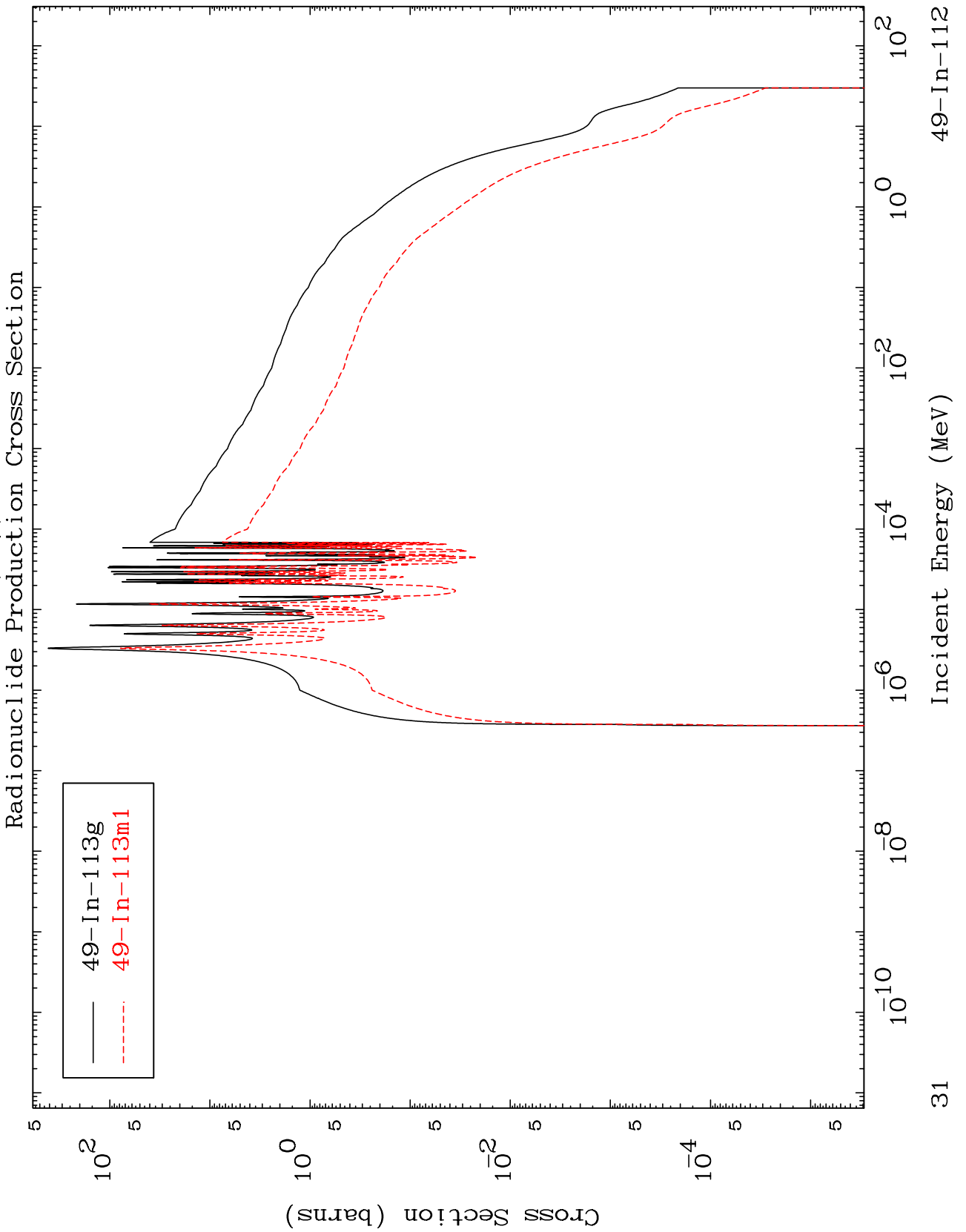
Incident Energy (MeV)

49-In-112

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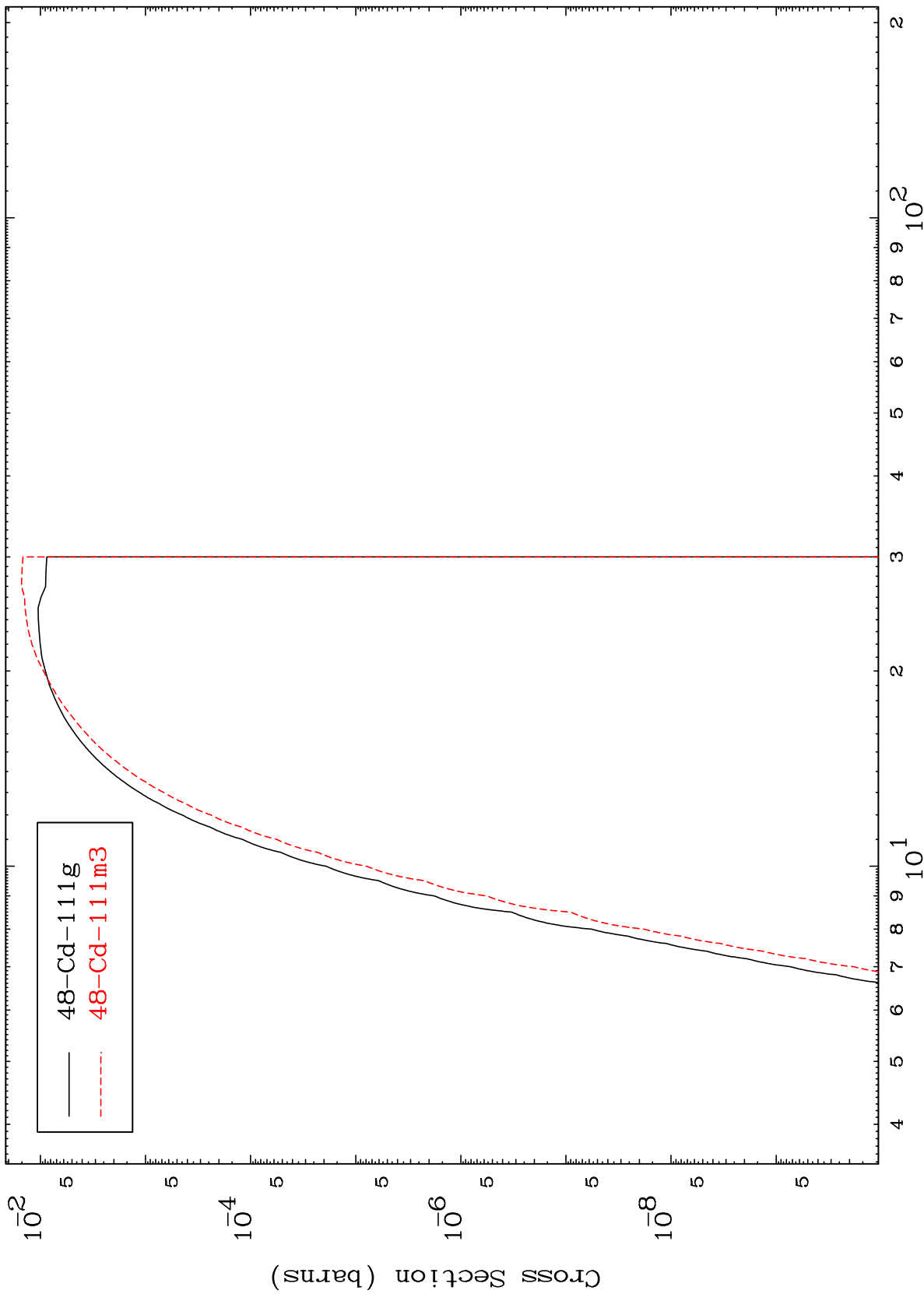
49-In-112



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49-In-112

(n,d)
Radionuclide Production Cross Section



— 48-Cd-111g
- - - 48-Cd-111m3

49-In-112

Incident Energy (MeV)

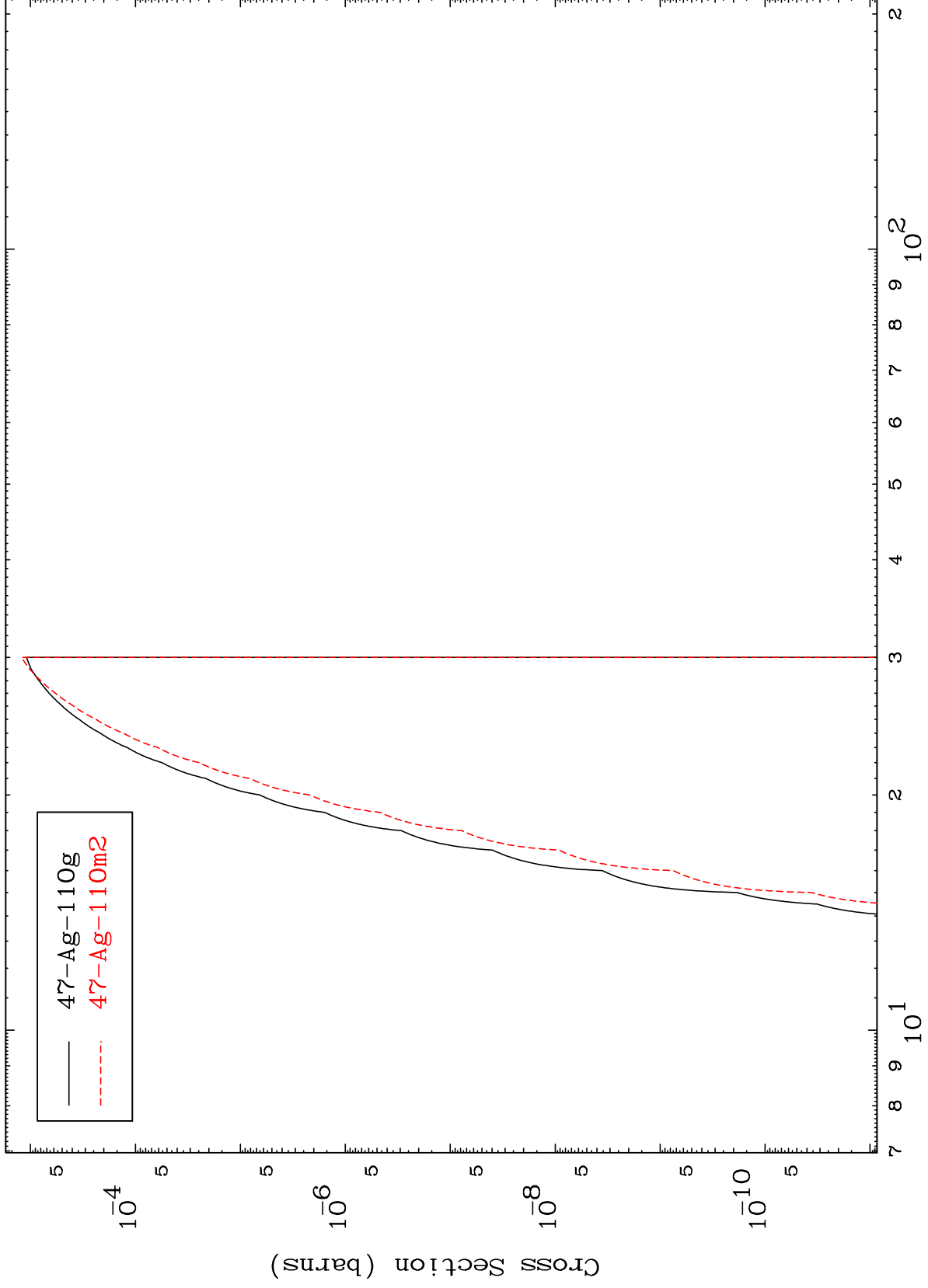
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(n,He-3)

49-In-112

Radionuclide Production Cross Section



33

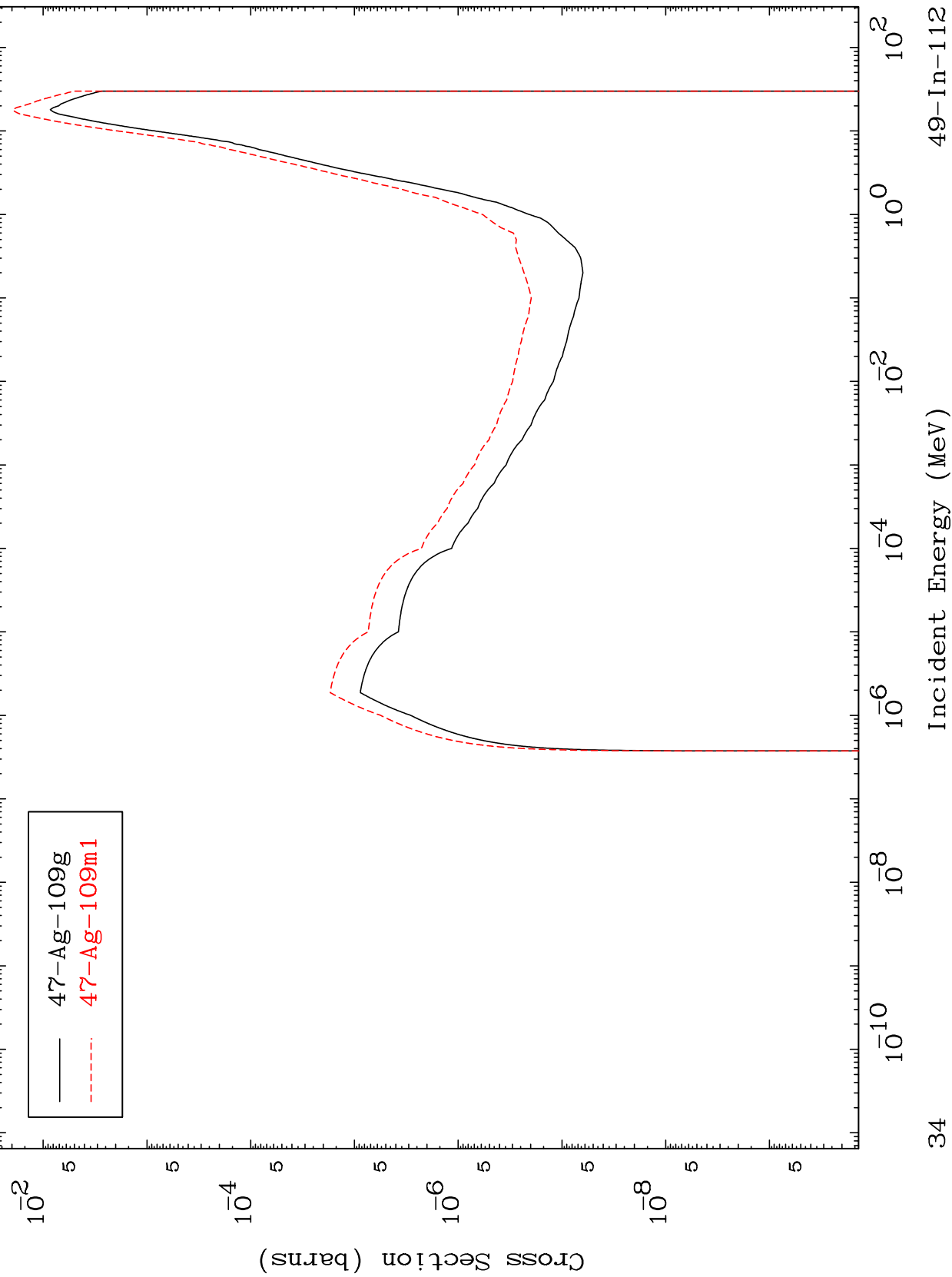
Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112

(n, α)
Radionuclide Production Cross Section

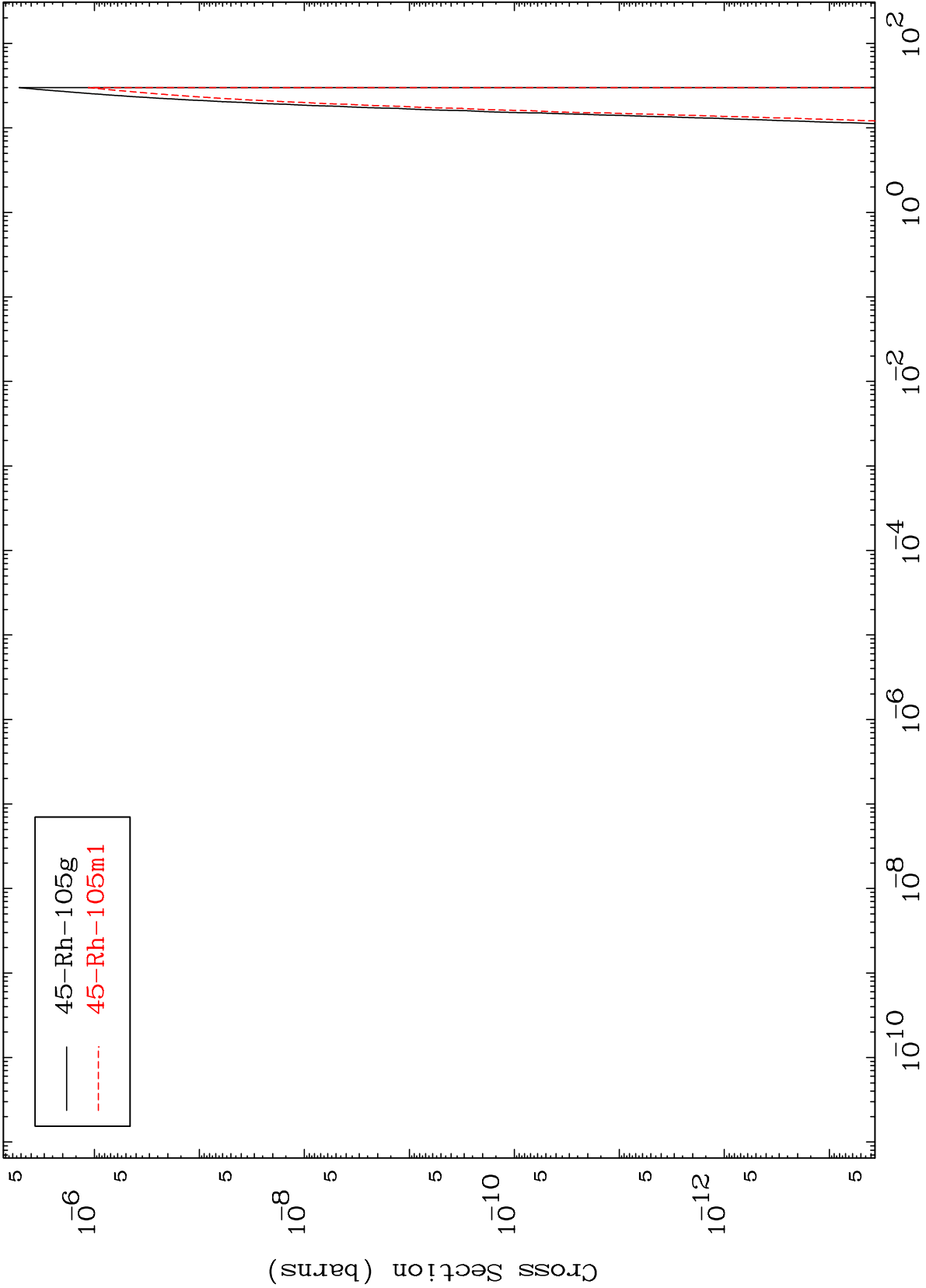


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(n,2α)

49-In-112

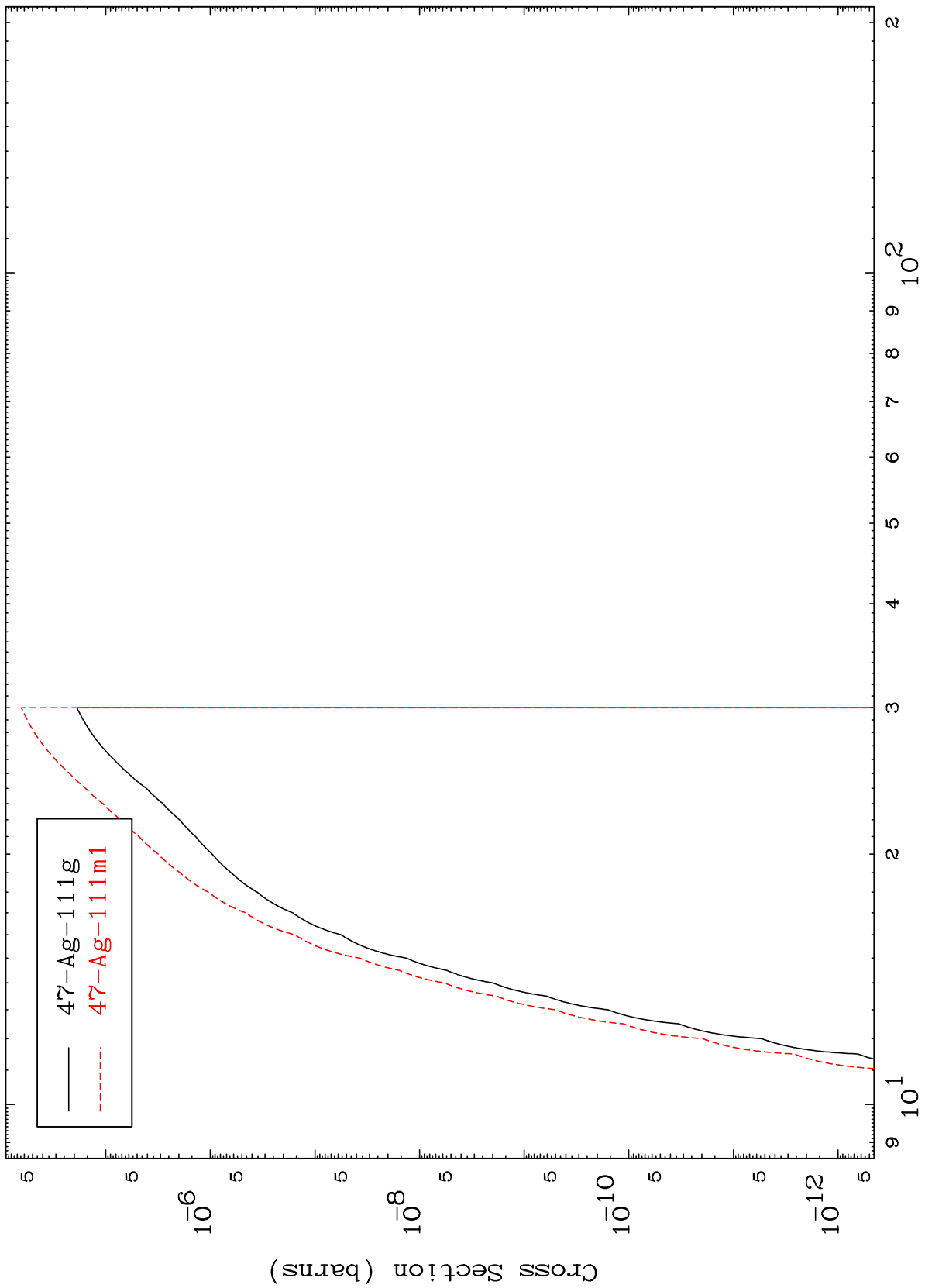
Radionuclide Production Cross Section



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49-In-112

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-112

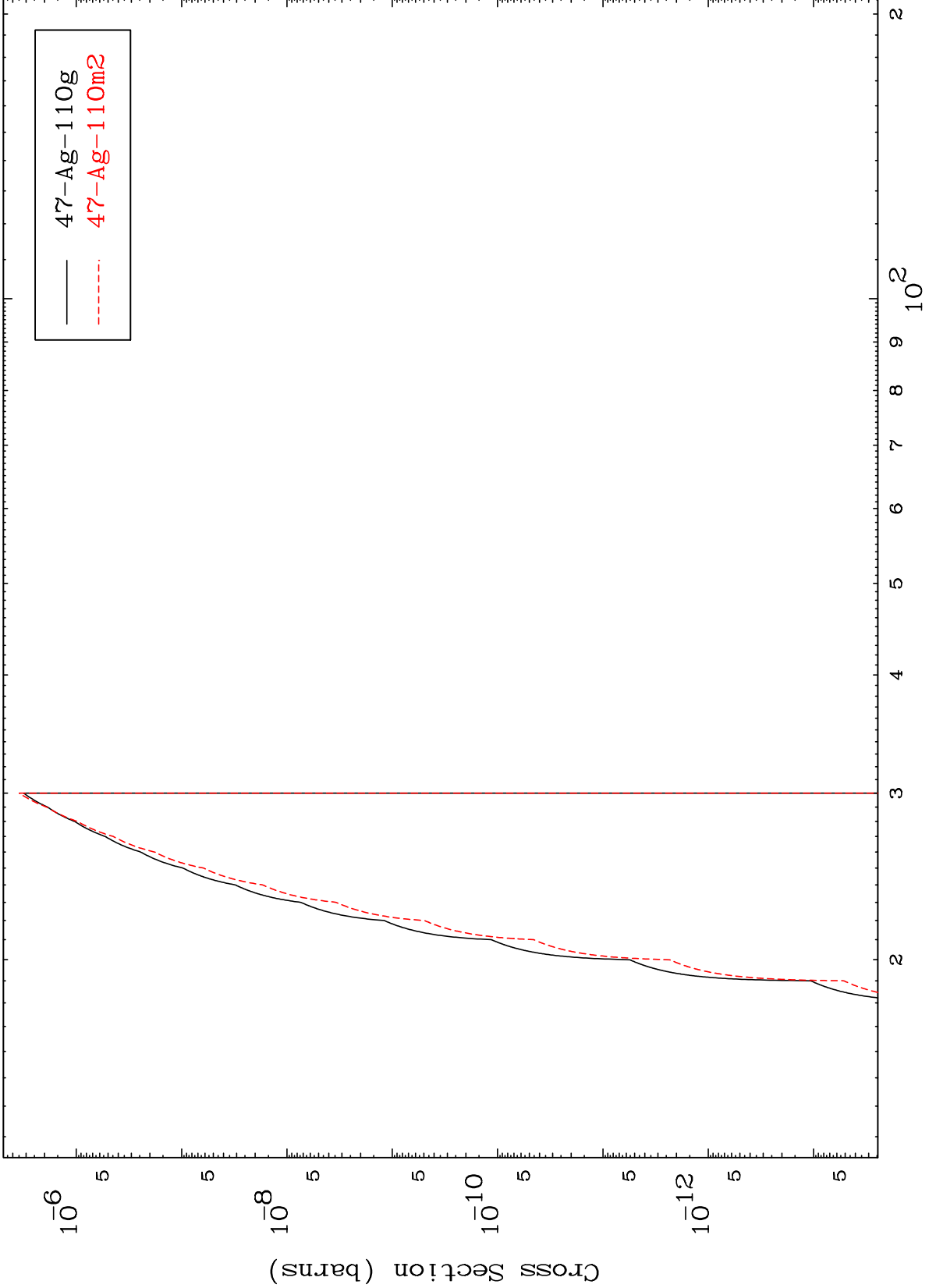
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(n,p) d

49-In-112

Radionuclide Production Cross Section

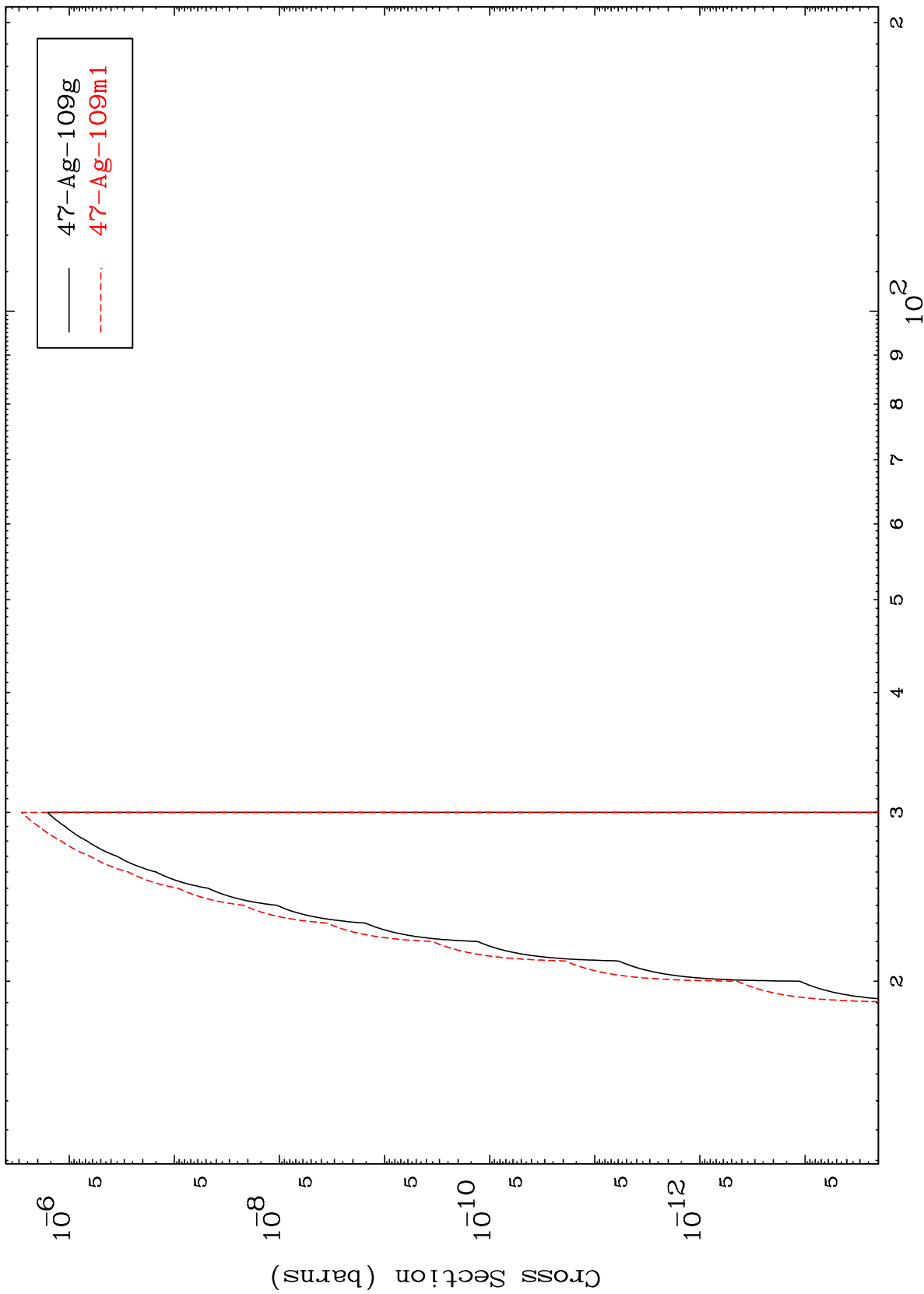


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Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section

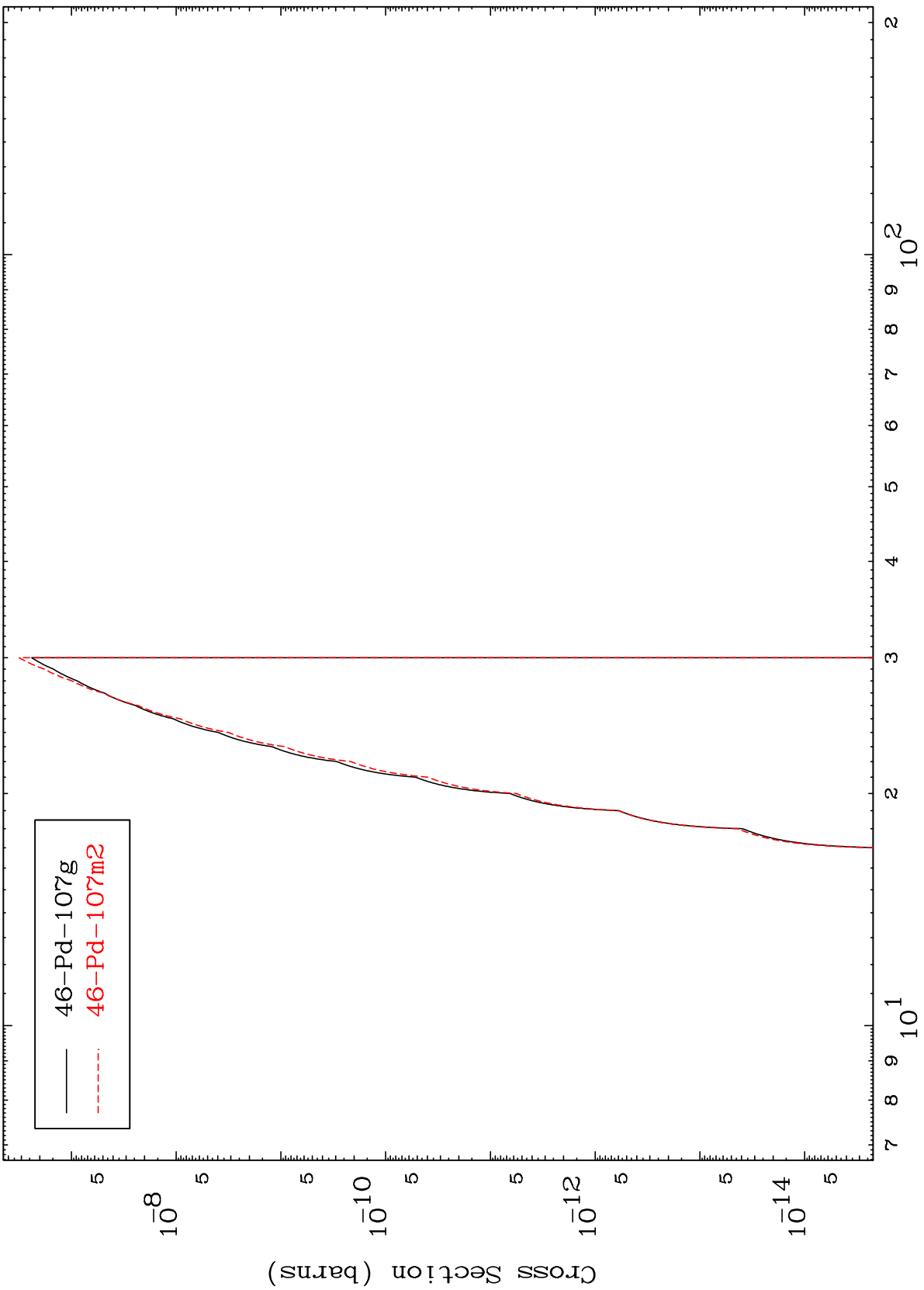


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49-In-112

(n,d) α

Radionuclide Production Cross Section



46-Pd-107g
46-Pd-107m2

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Incident Energy (MeV)

49-In-112