

Program EVALPLOT
(Version 2015-2)

by

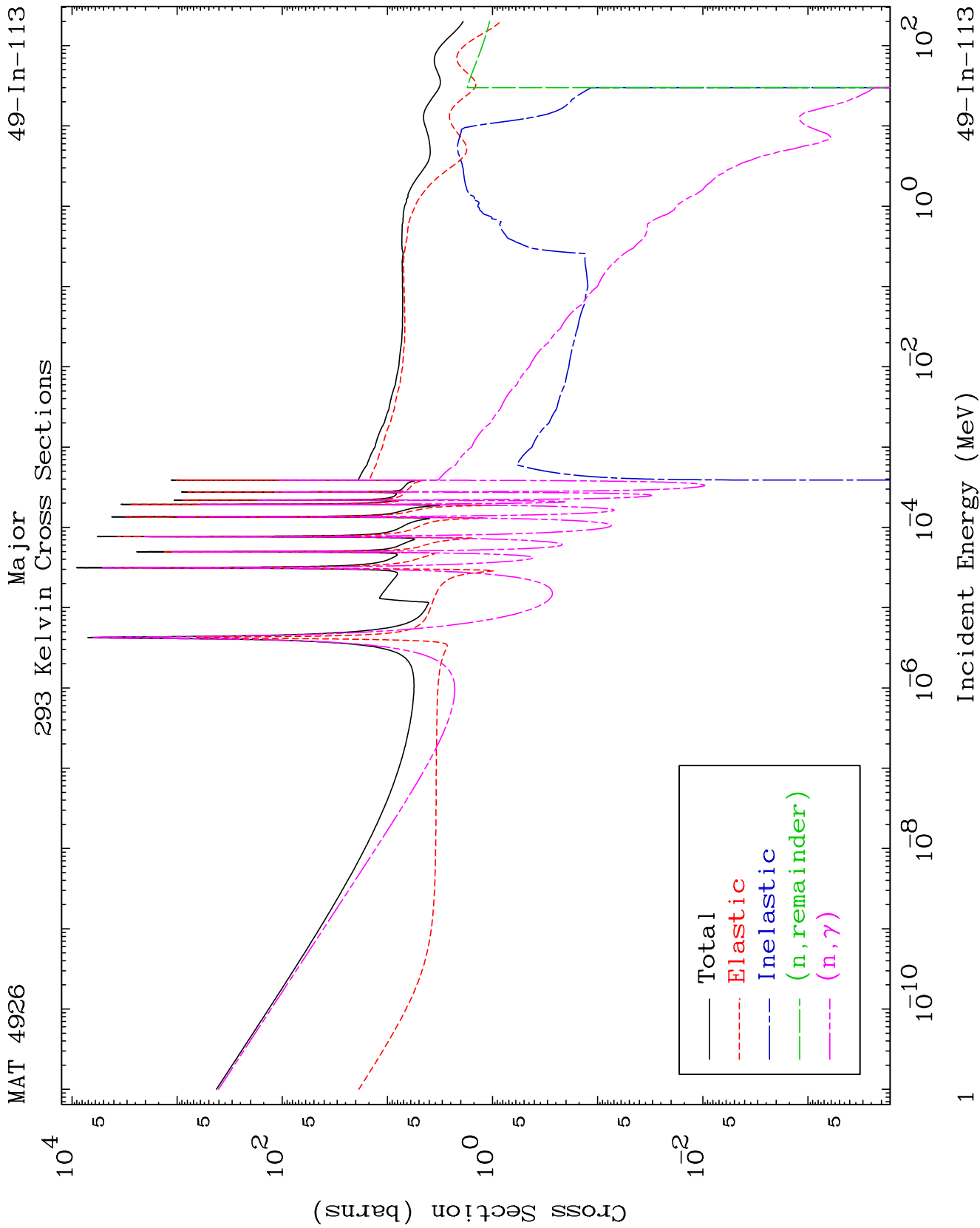
Dermott E. Cullen
(Present Contact Information)

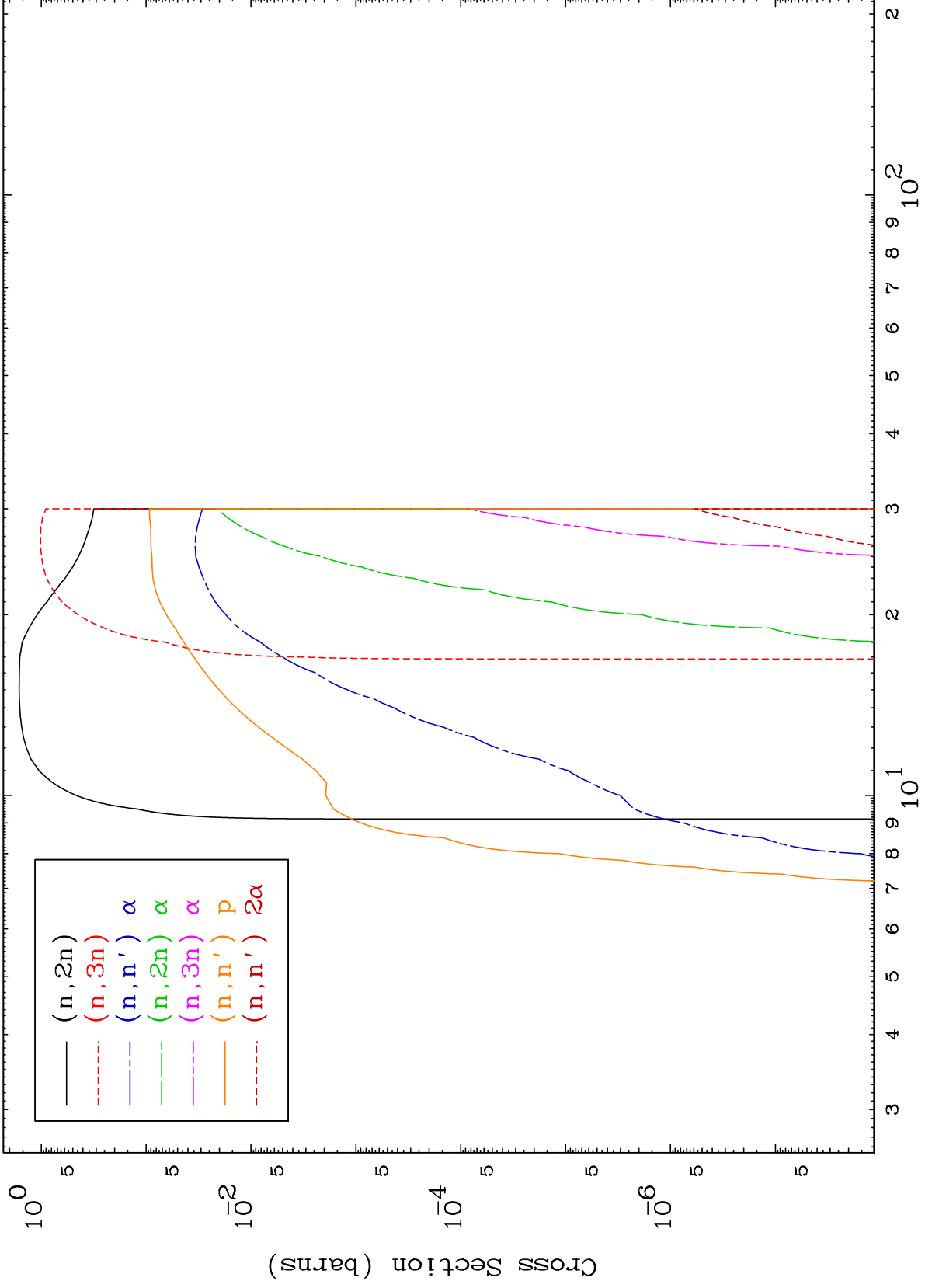
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

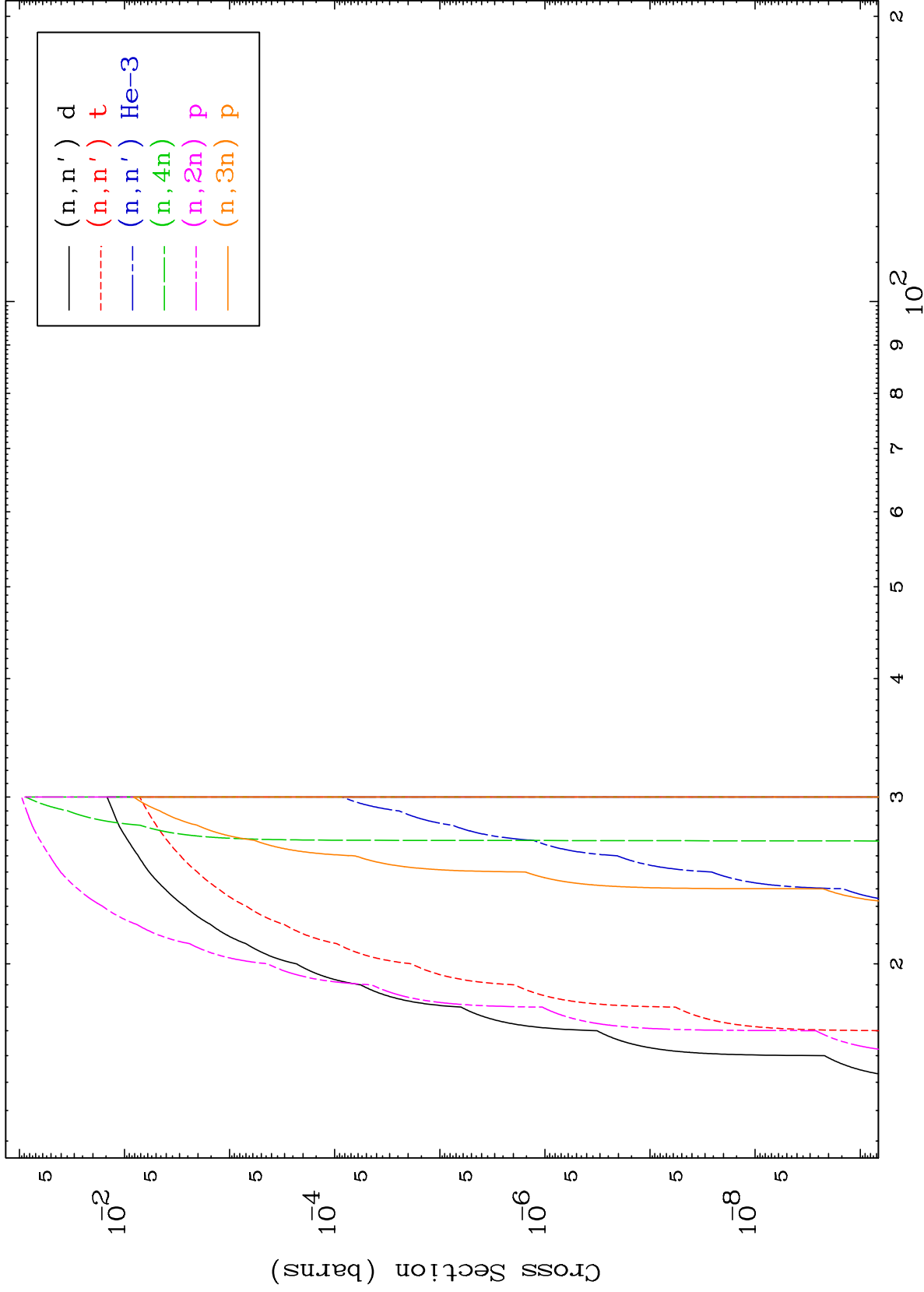
Tele: 925-443-1911

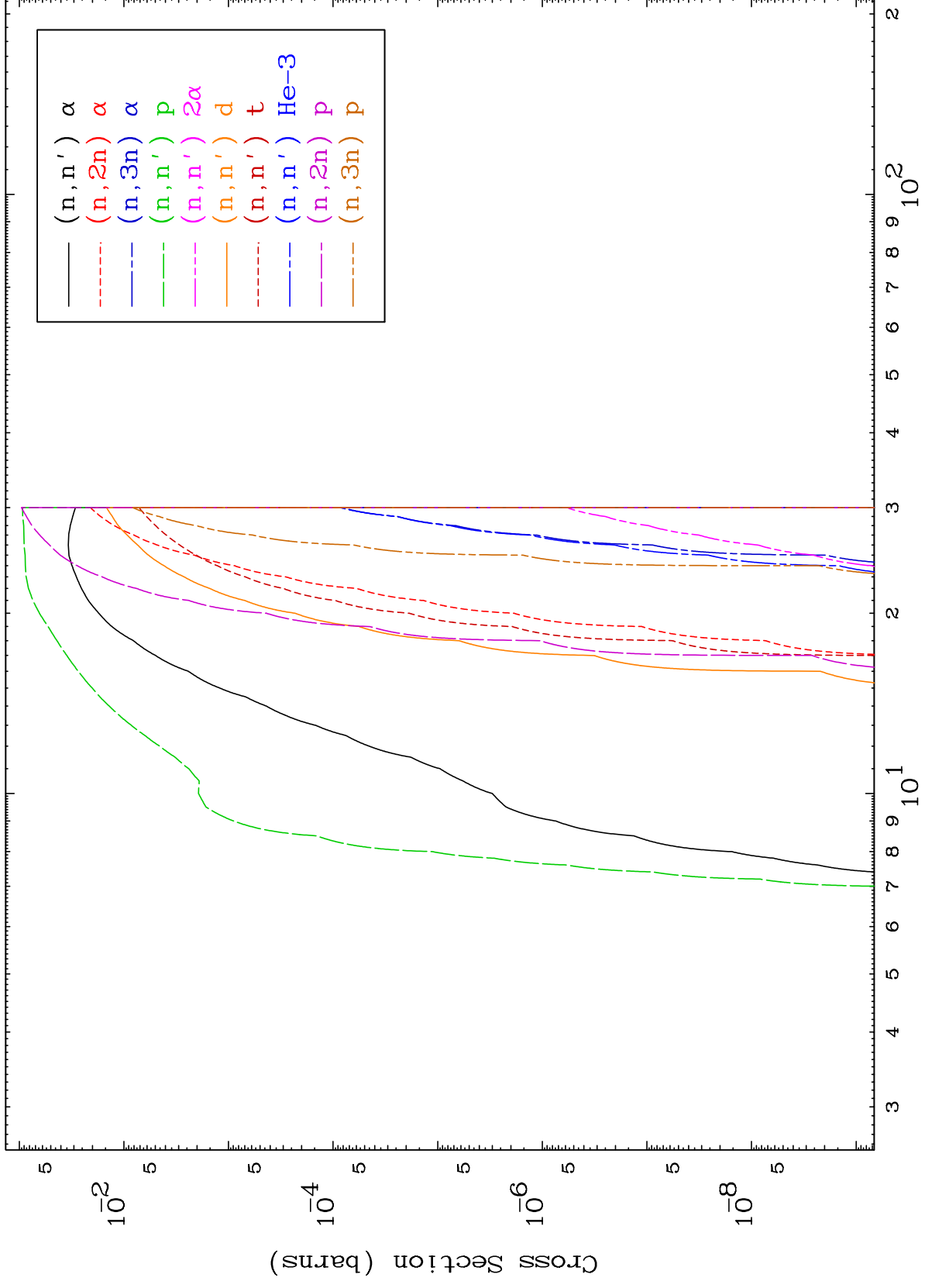
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start





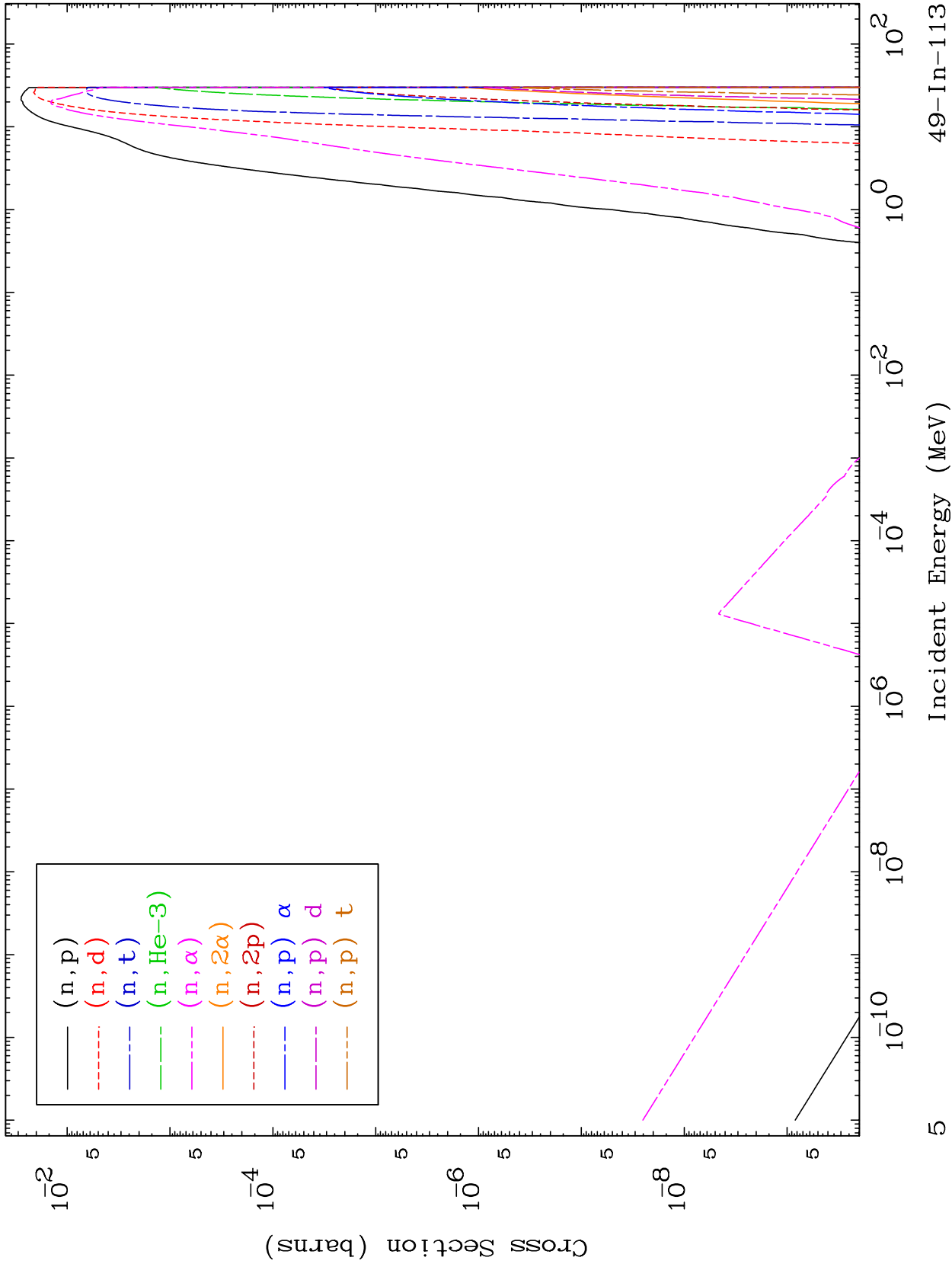


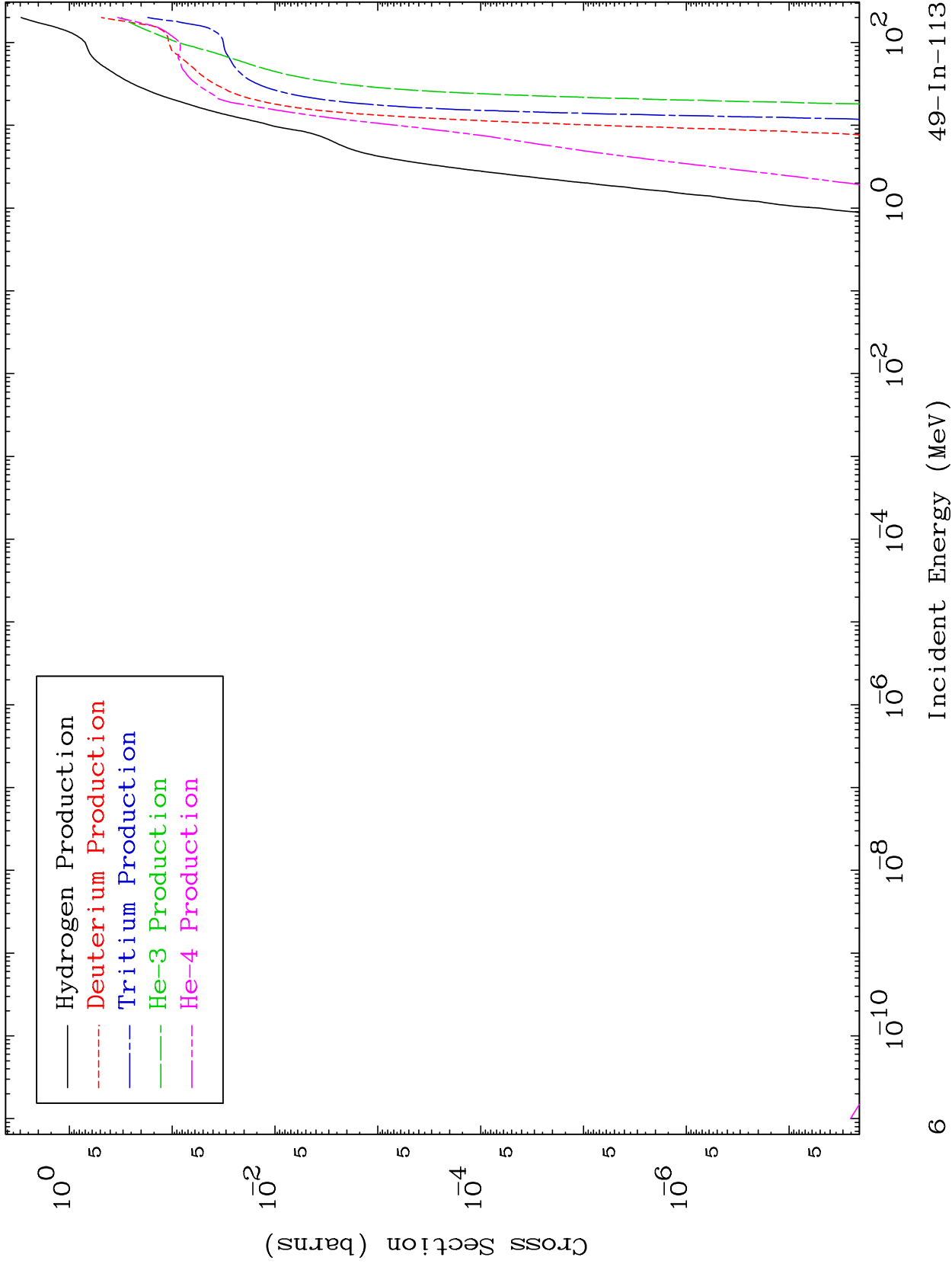


MAT 4926

Charged Particle
293 Kelvin Cross Sections

49-In-113

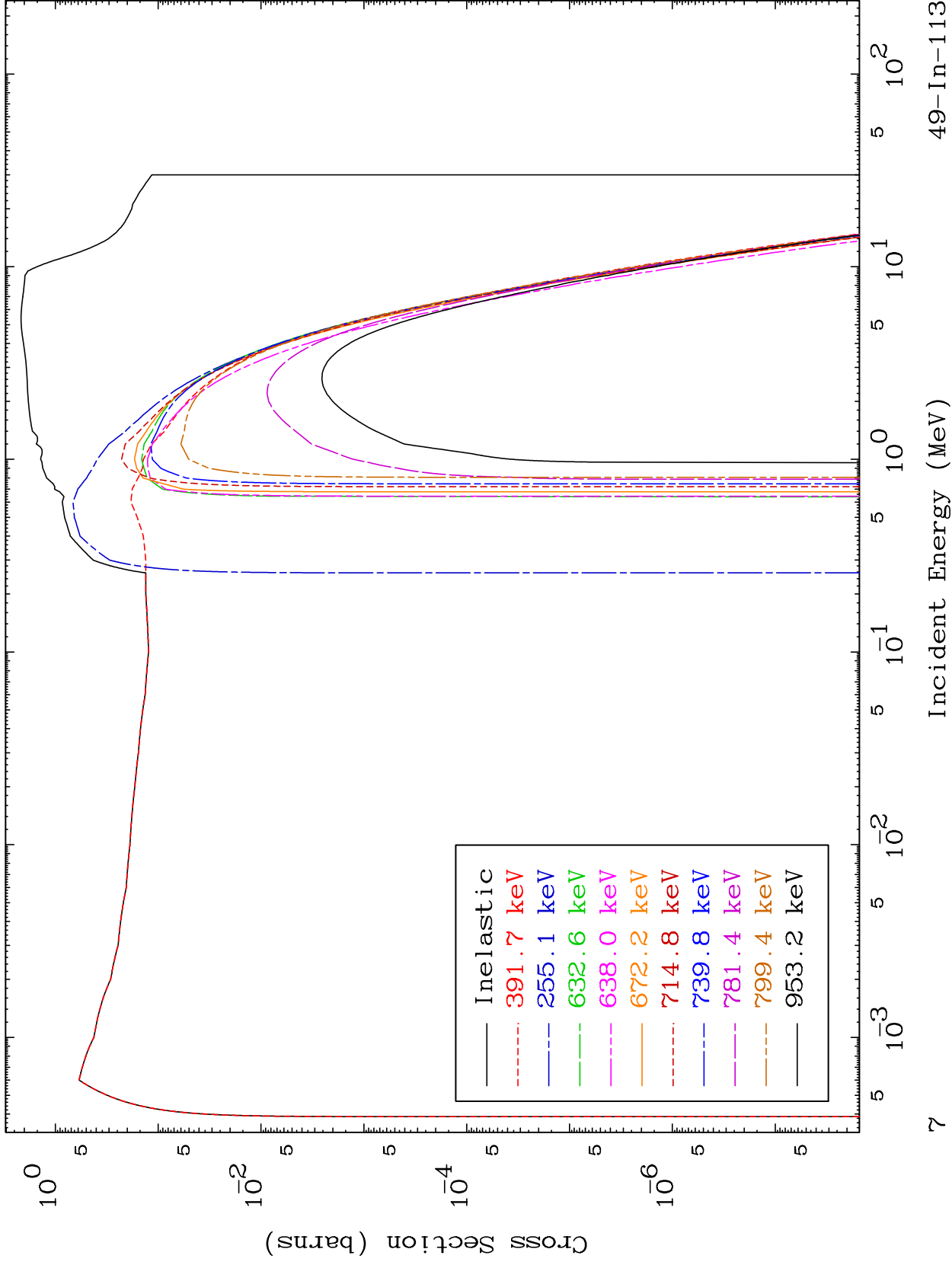




MAT 4926

(n,n') Level
293 Kelvin Cross Sections

49-In-113



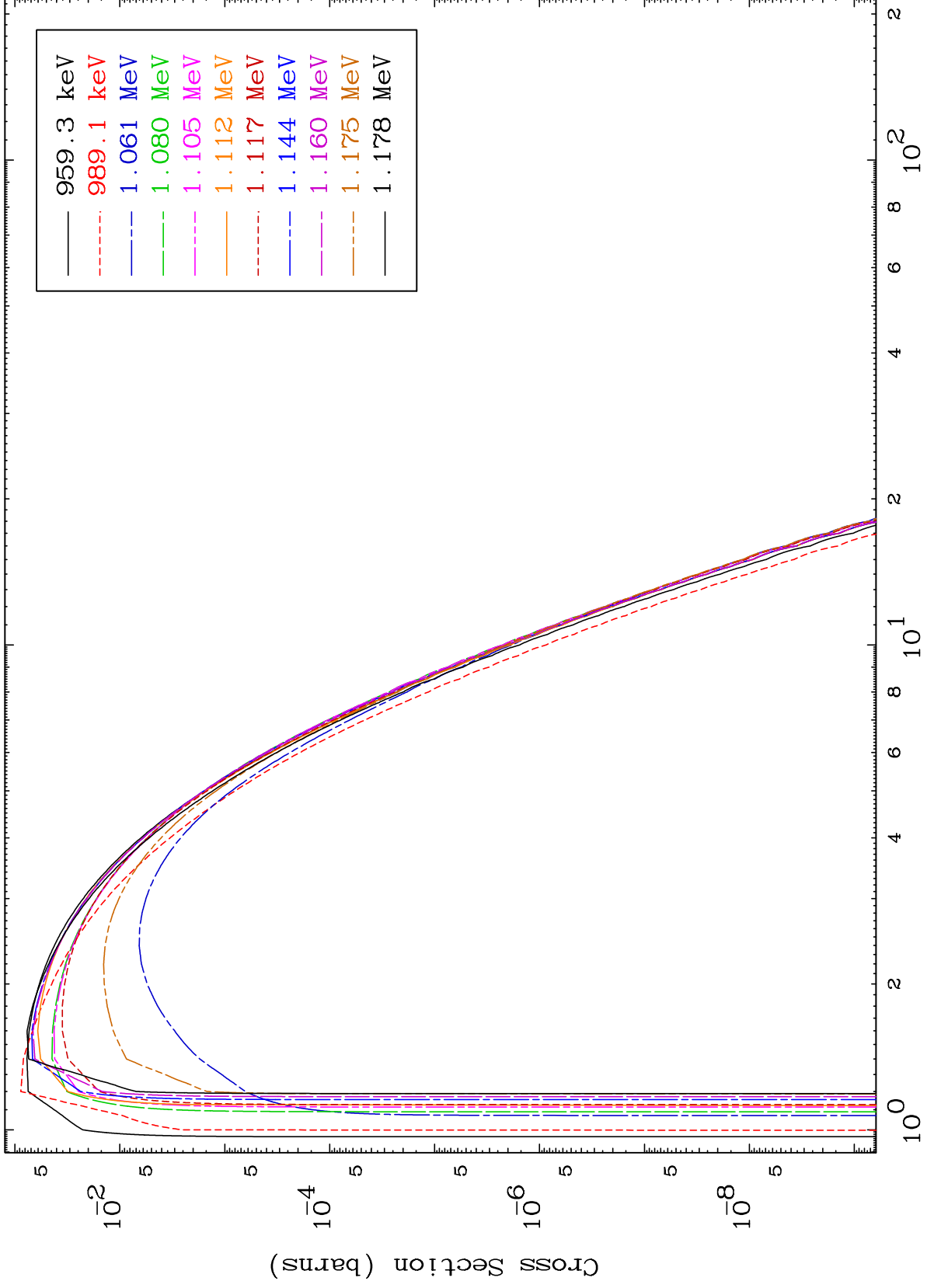
49-In-113

Incident Energy (MeV)

MAT 4926

(n,n') Level
293 Kelvin Cross Sections

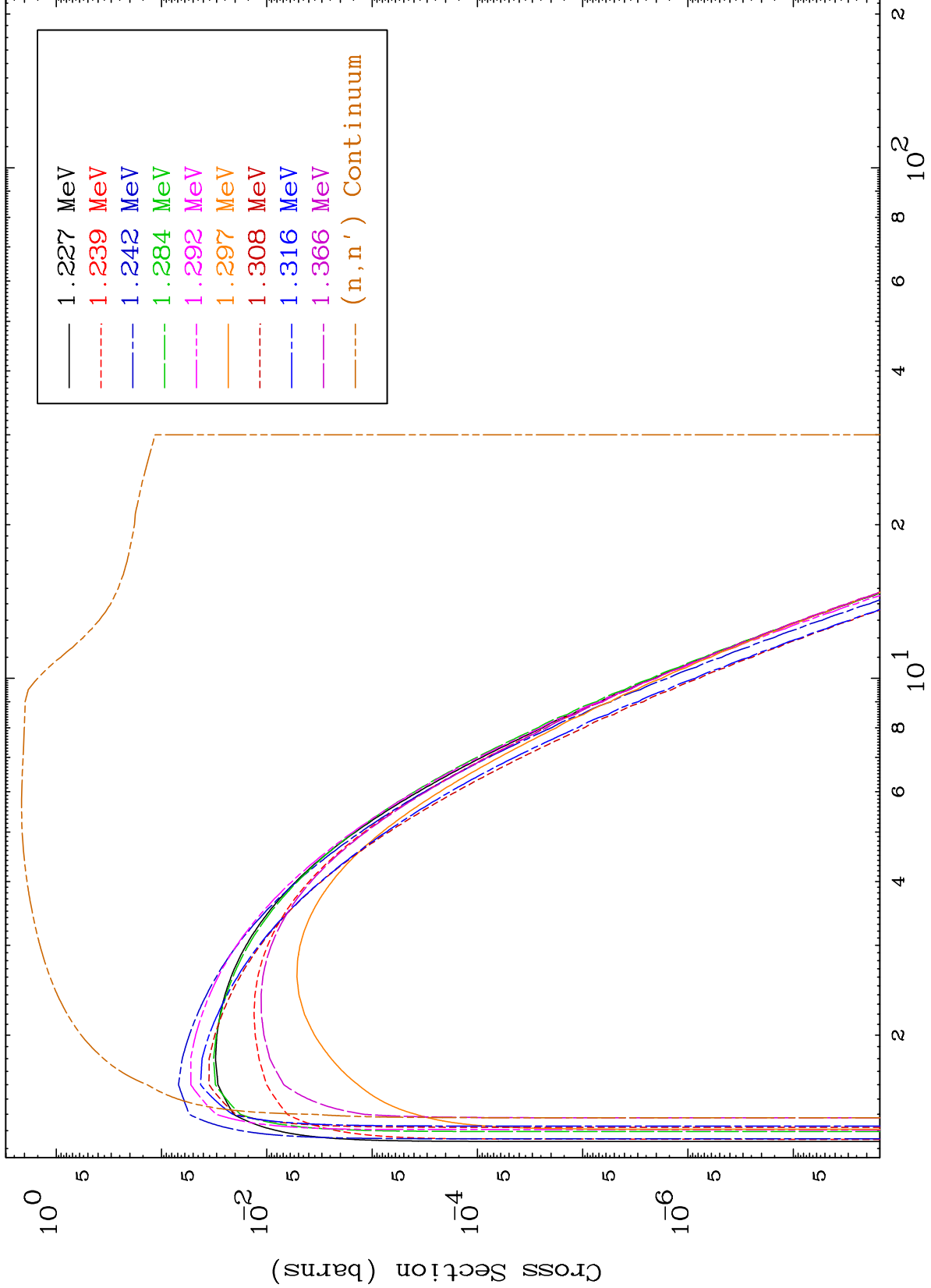
49-In-113



Incident Energy (MeV)

49-In-113

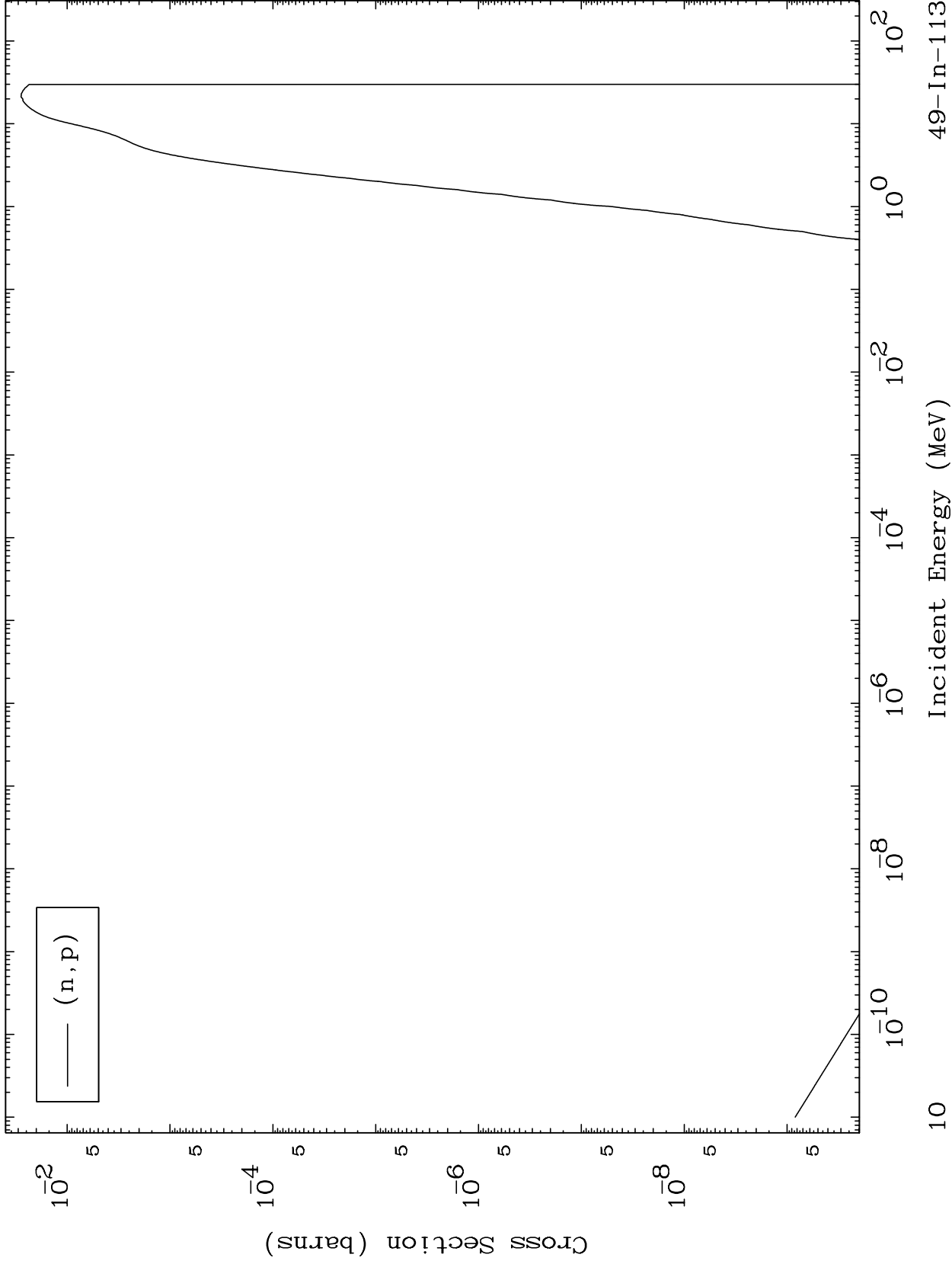
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

49-In-113



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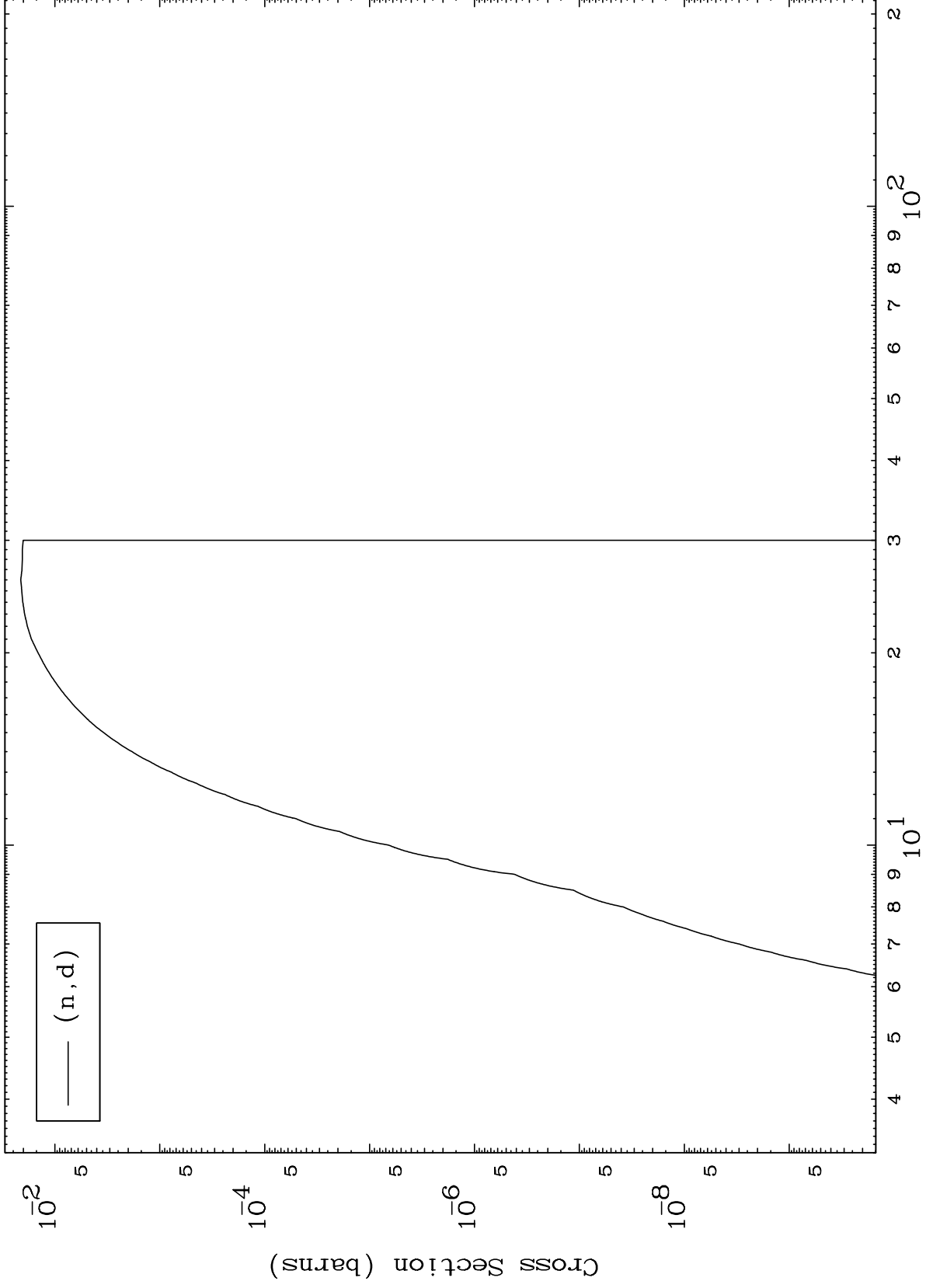
Incident Energy (MeV)

49-In-113

MAT 4926

(n,d) Levels
293 Kelvin Cross Sections

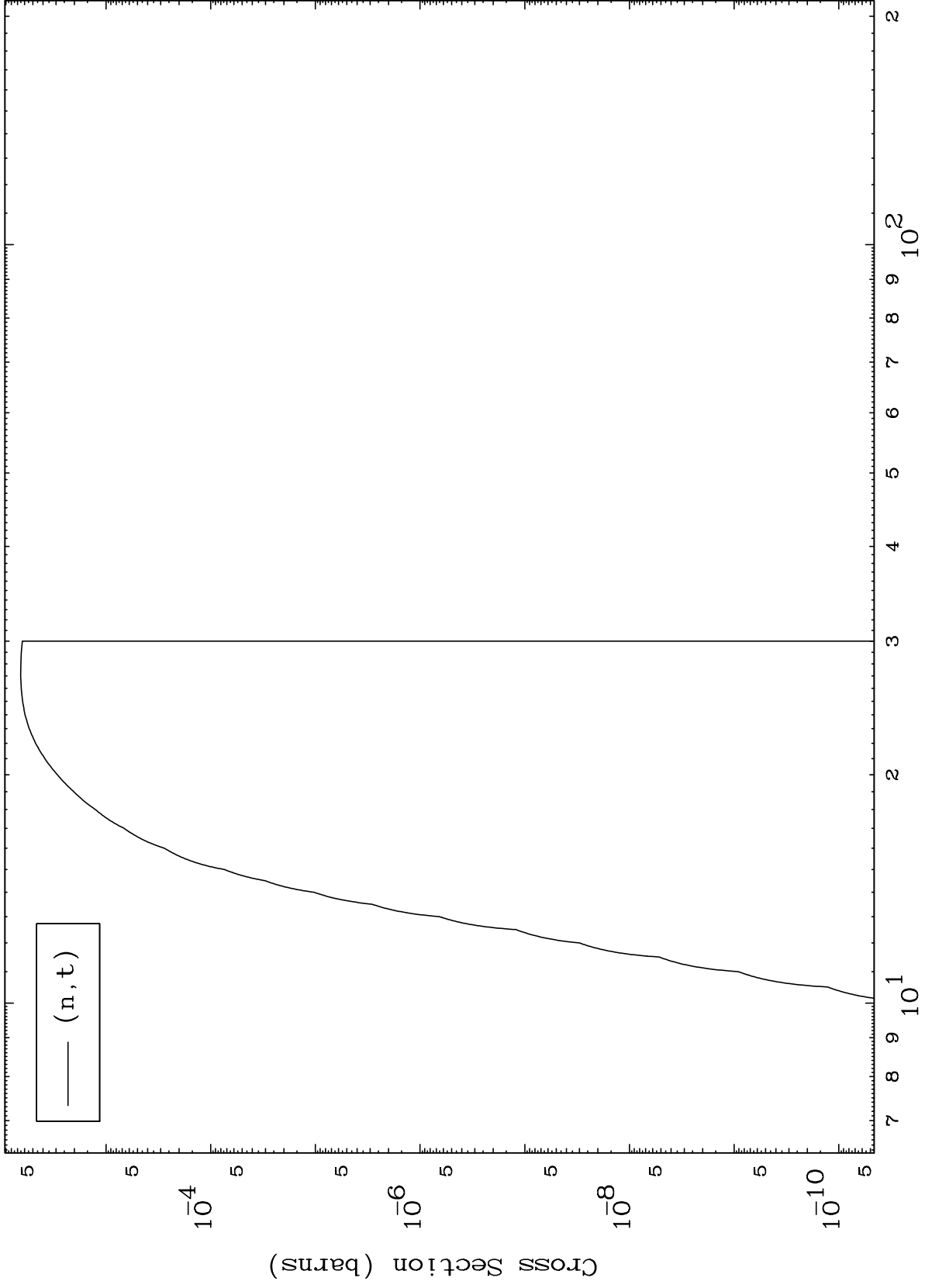
49-In-113



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(n,t) Levels
293 Kelvin Cross Sections

49-In-113



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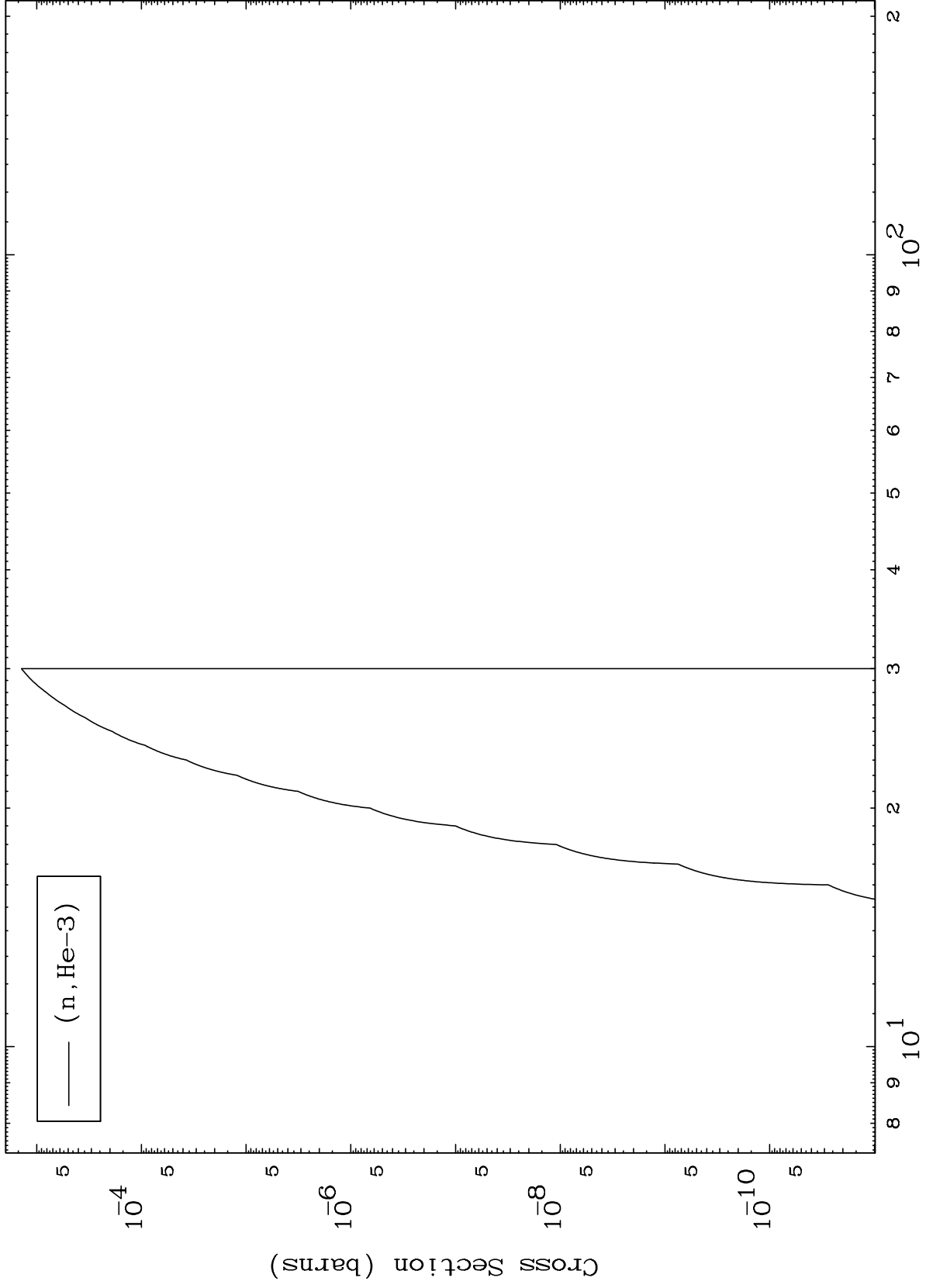
Incident Energy (MeV)

49-In-113

MAT 4926

(n,He3) Levels
293 Kelvin Cross Sections

49-In-113



13

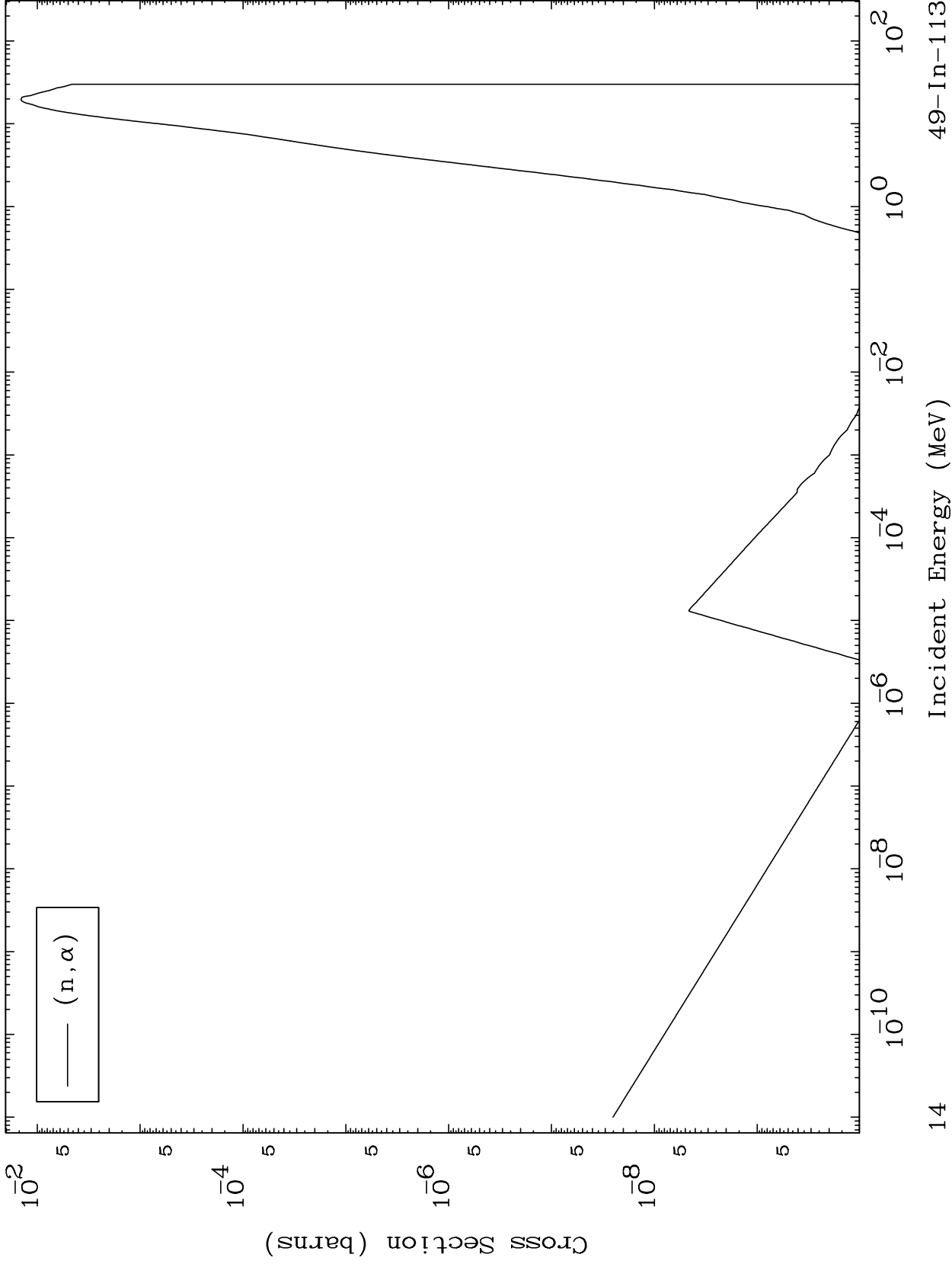
Incident Energy (MeV)

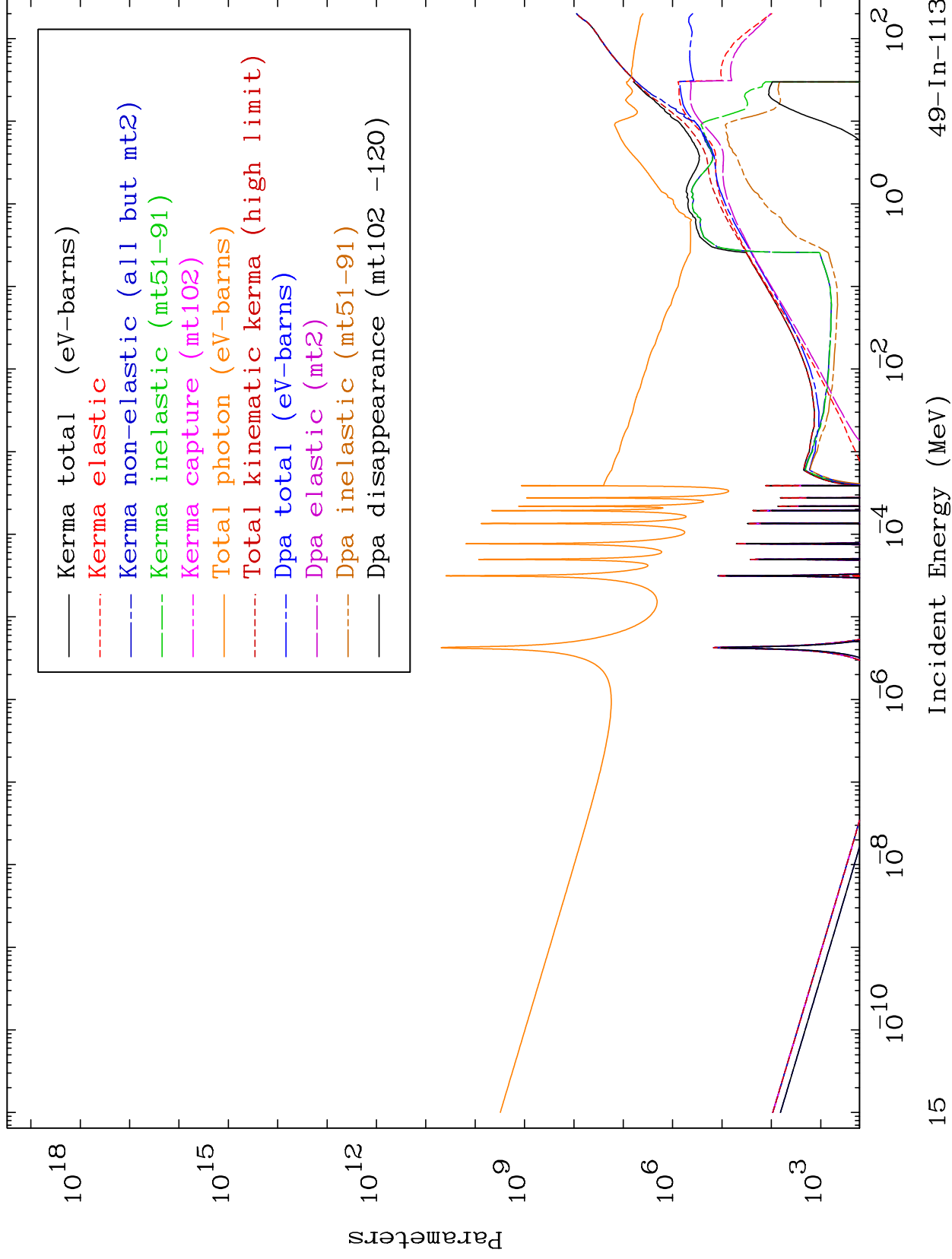
49-In-113

MAT 4926

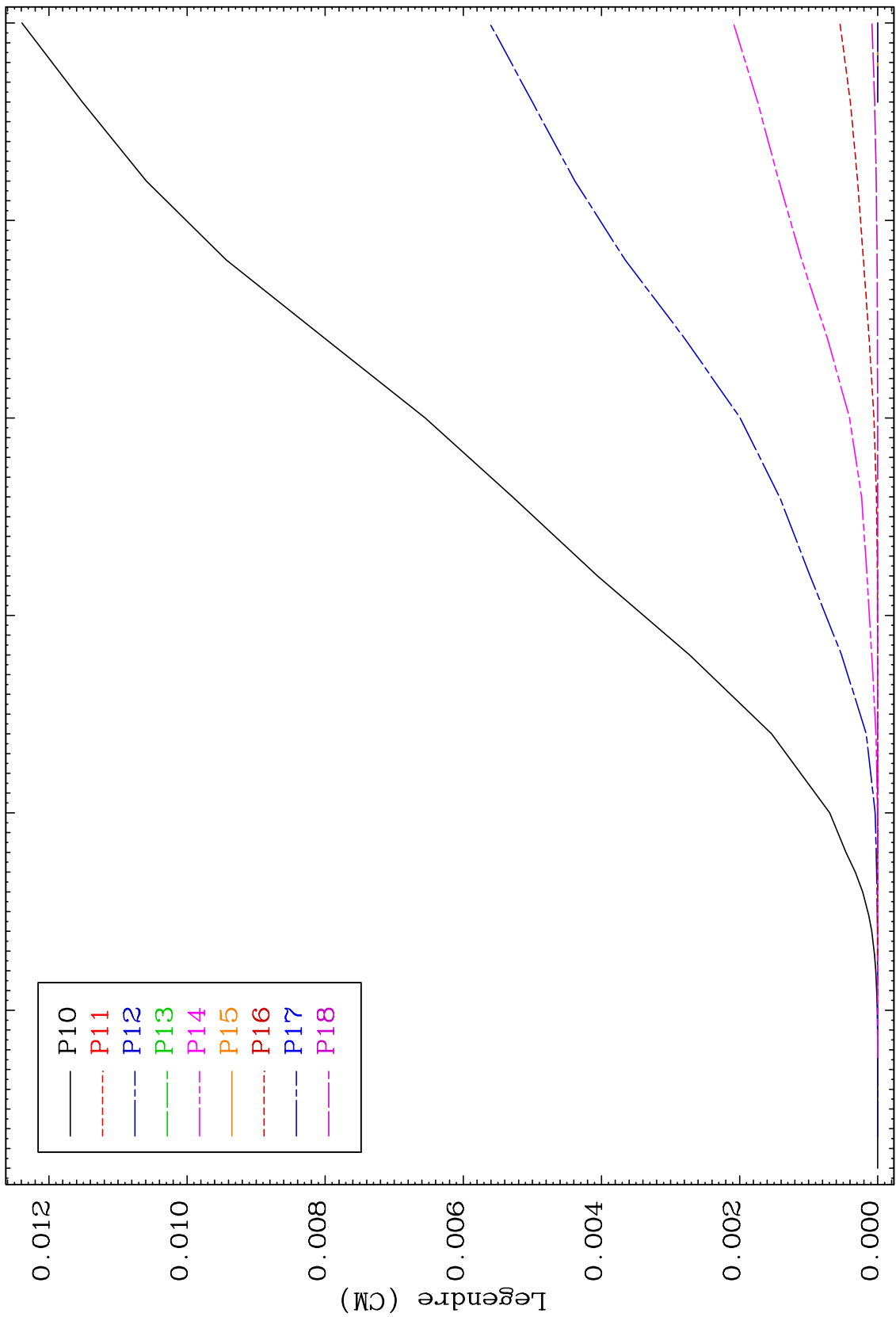
(n, α) Levels
293 Kelvin Cross Sections

49-In-113





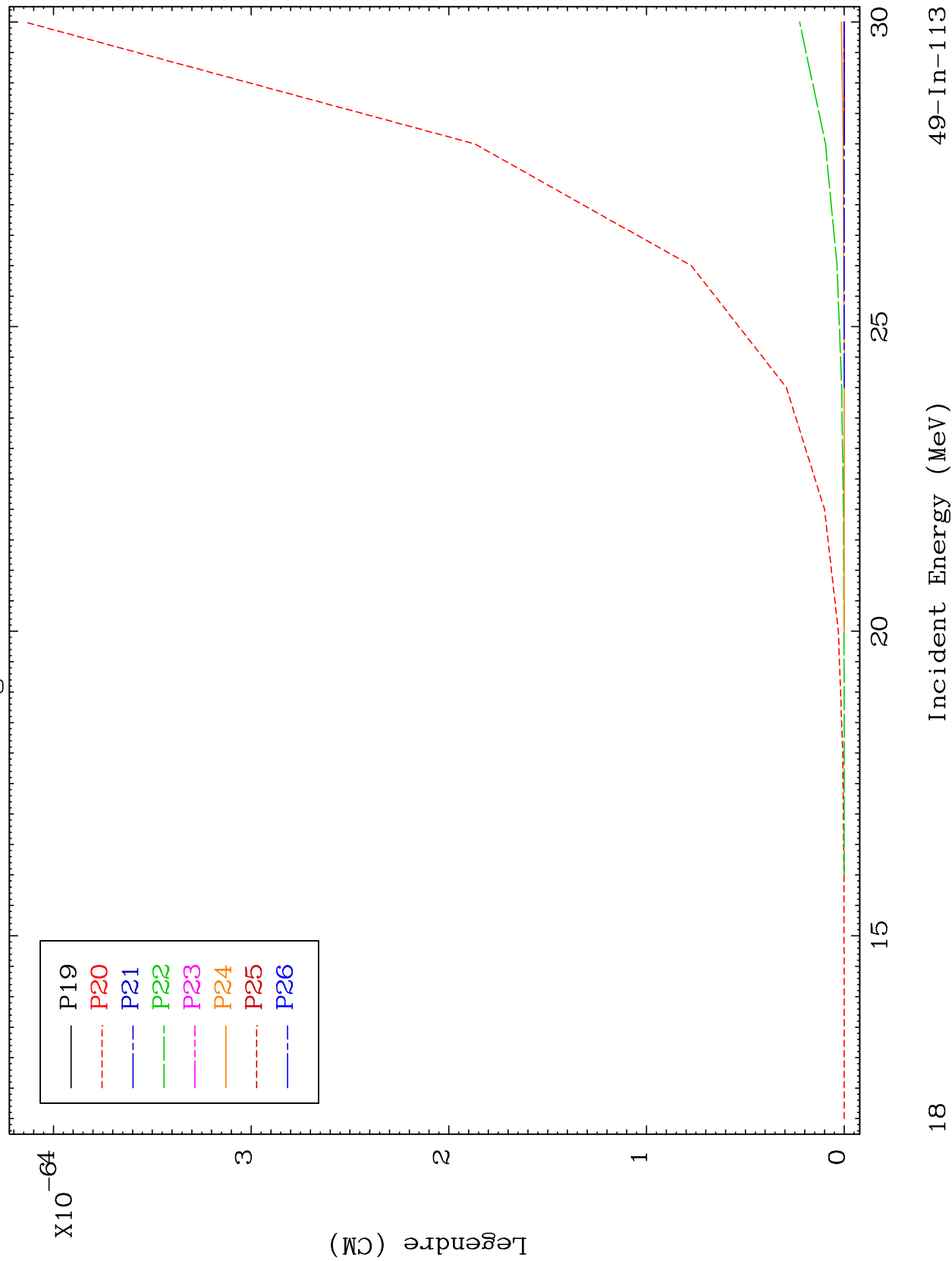
Elastic Legendre Coefficients



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Elastic
Legendre Coefficients

49-In-113



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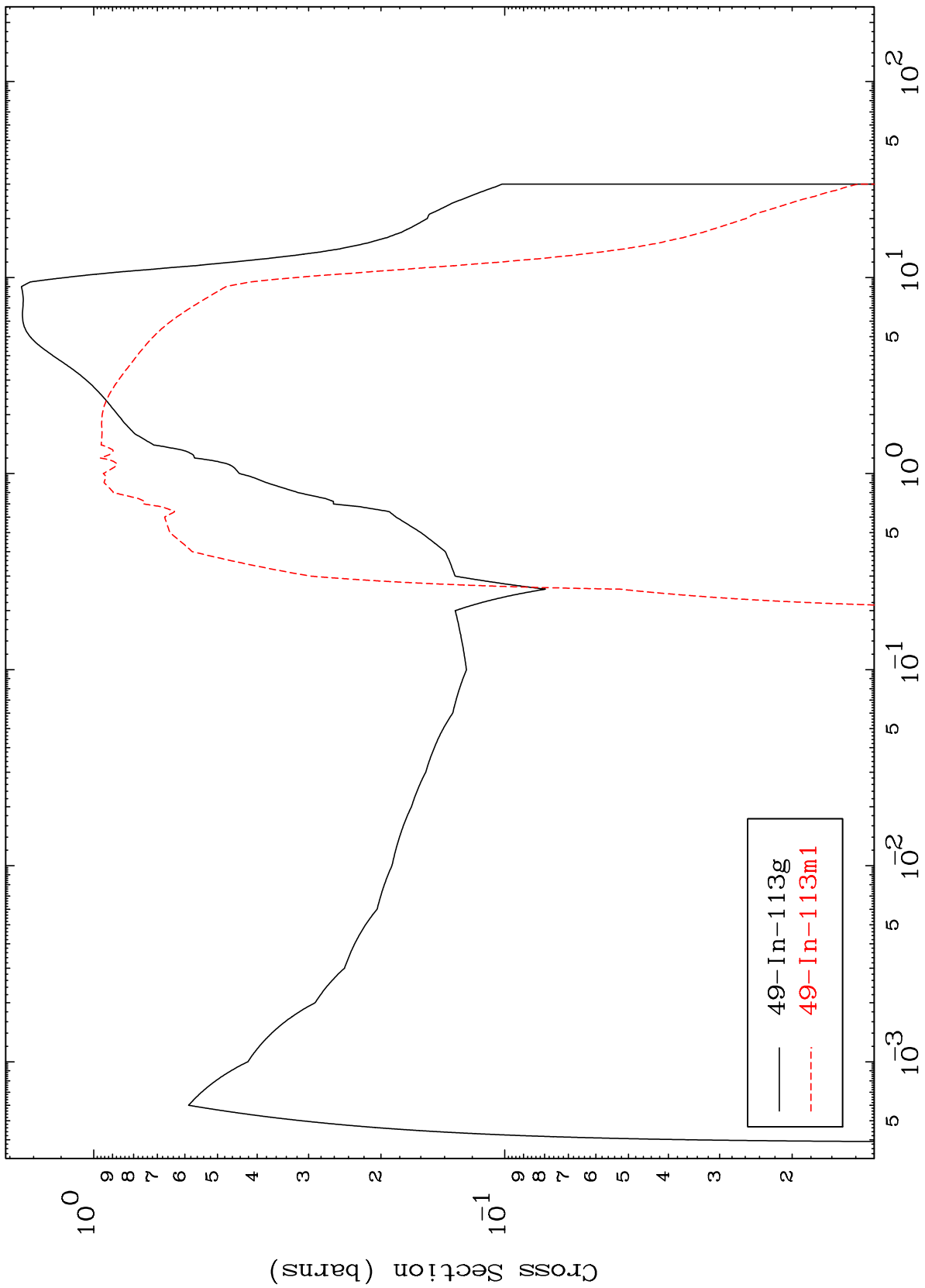
Incident Energy (MeV)

49-In-113

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49-In-113

Inelastic
Radionuclide Production Cross Section

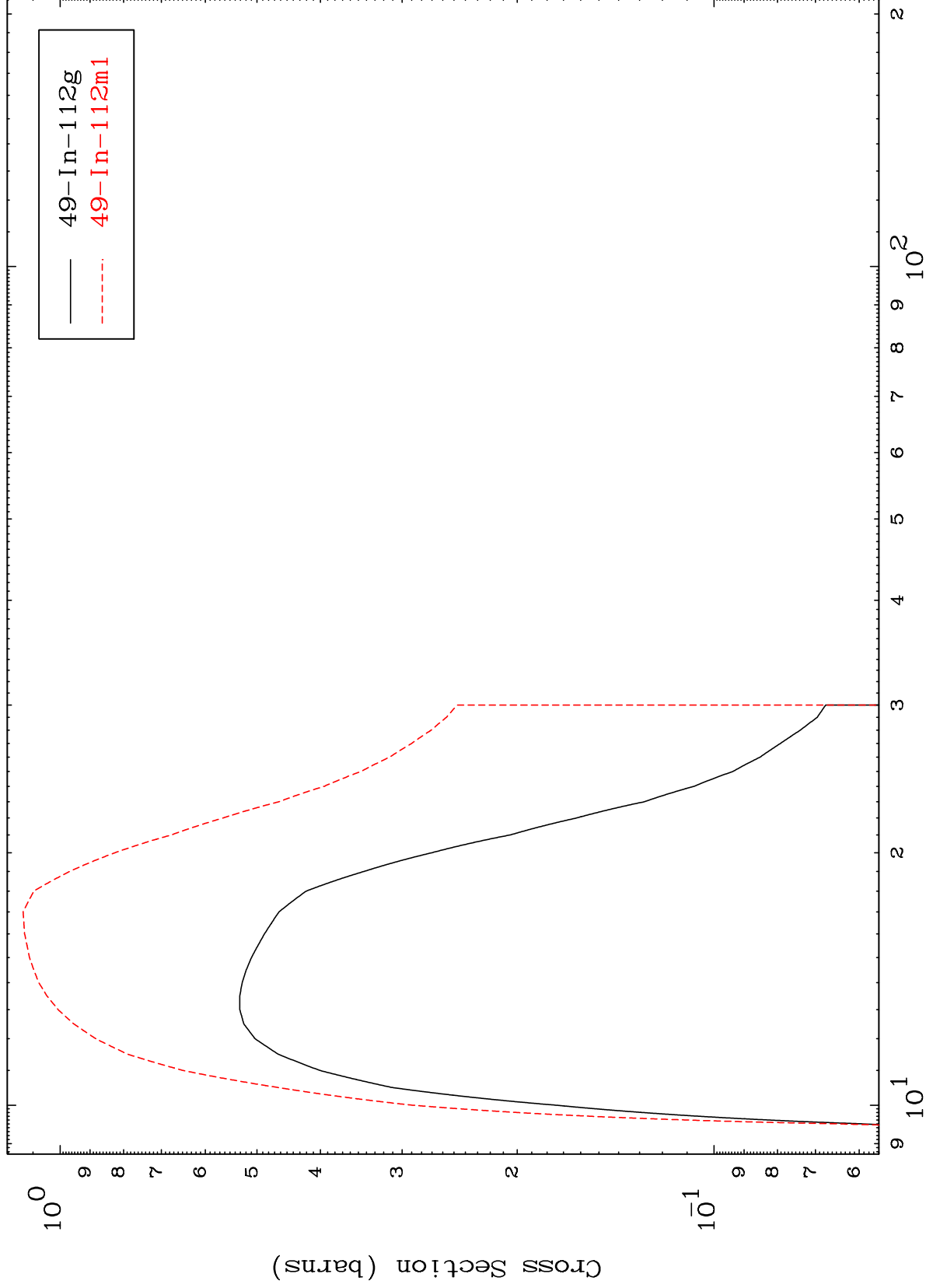


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(n,2n)

49-In-113

Radionuclide Production Cross Section



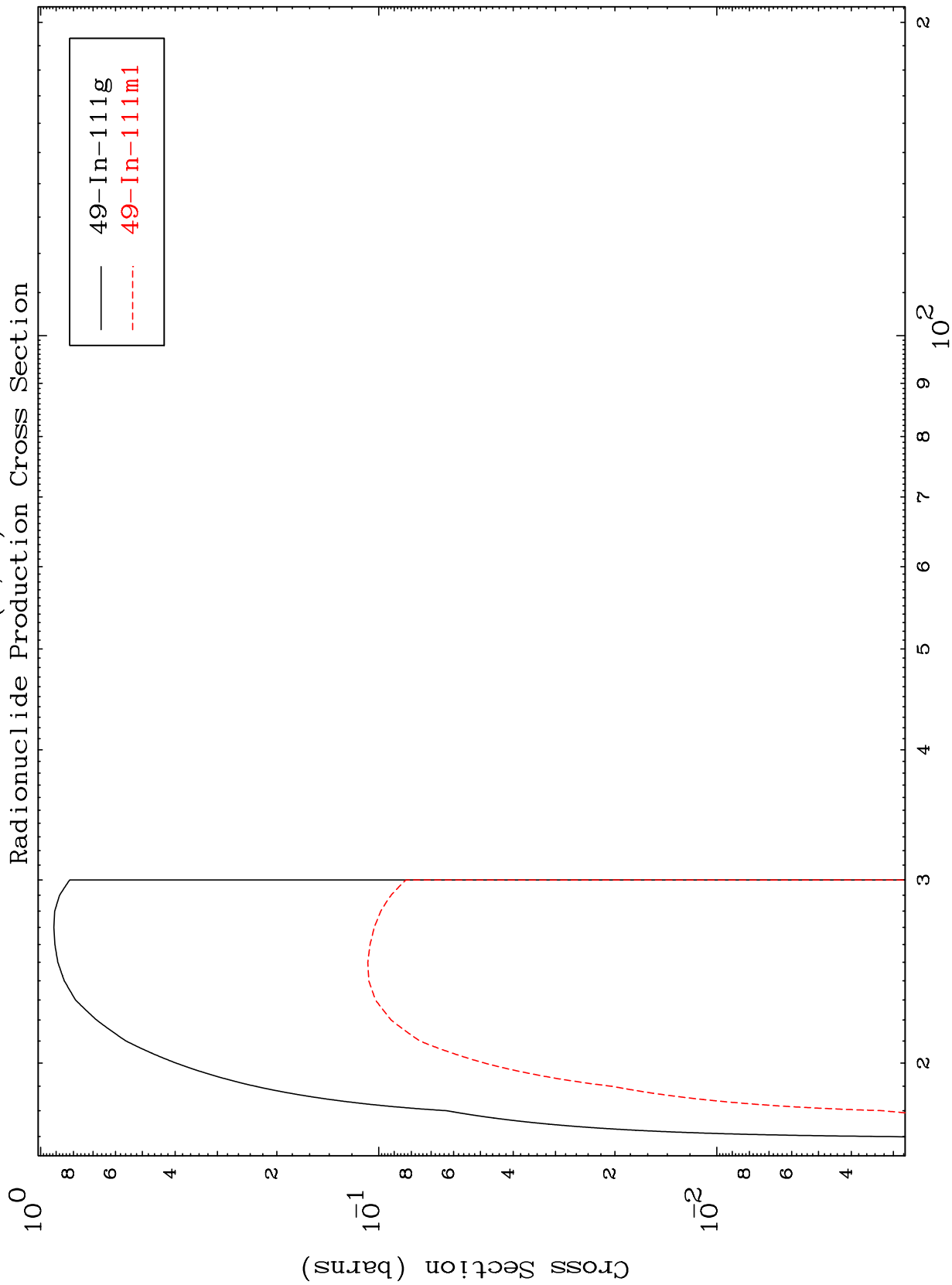
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

(n,3n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

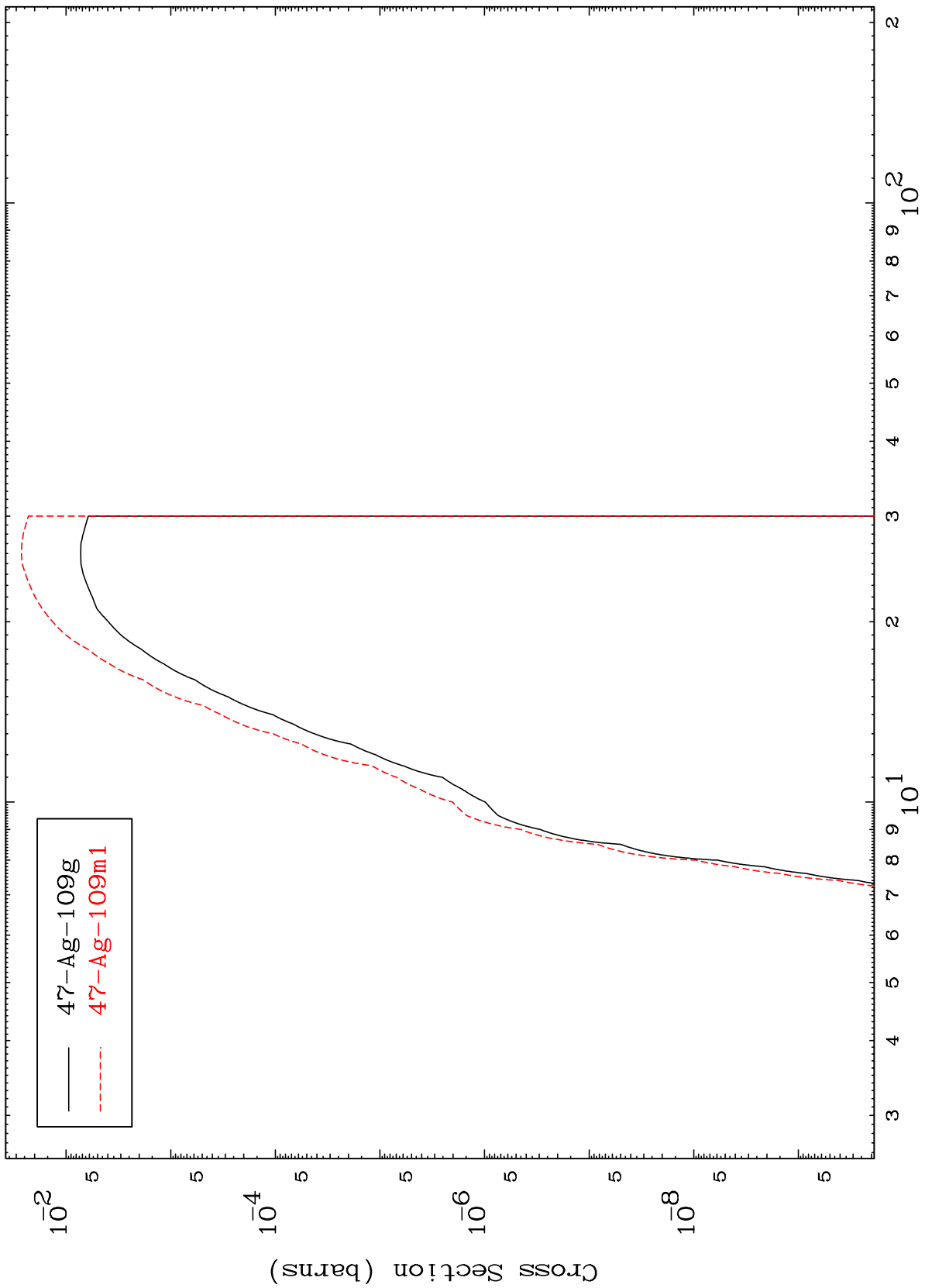
49-In-113

MAT 4926

49-In-113

(n,n') α

Radionuclide Production Cross Section

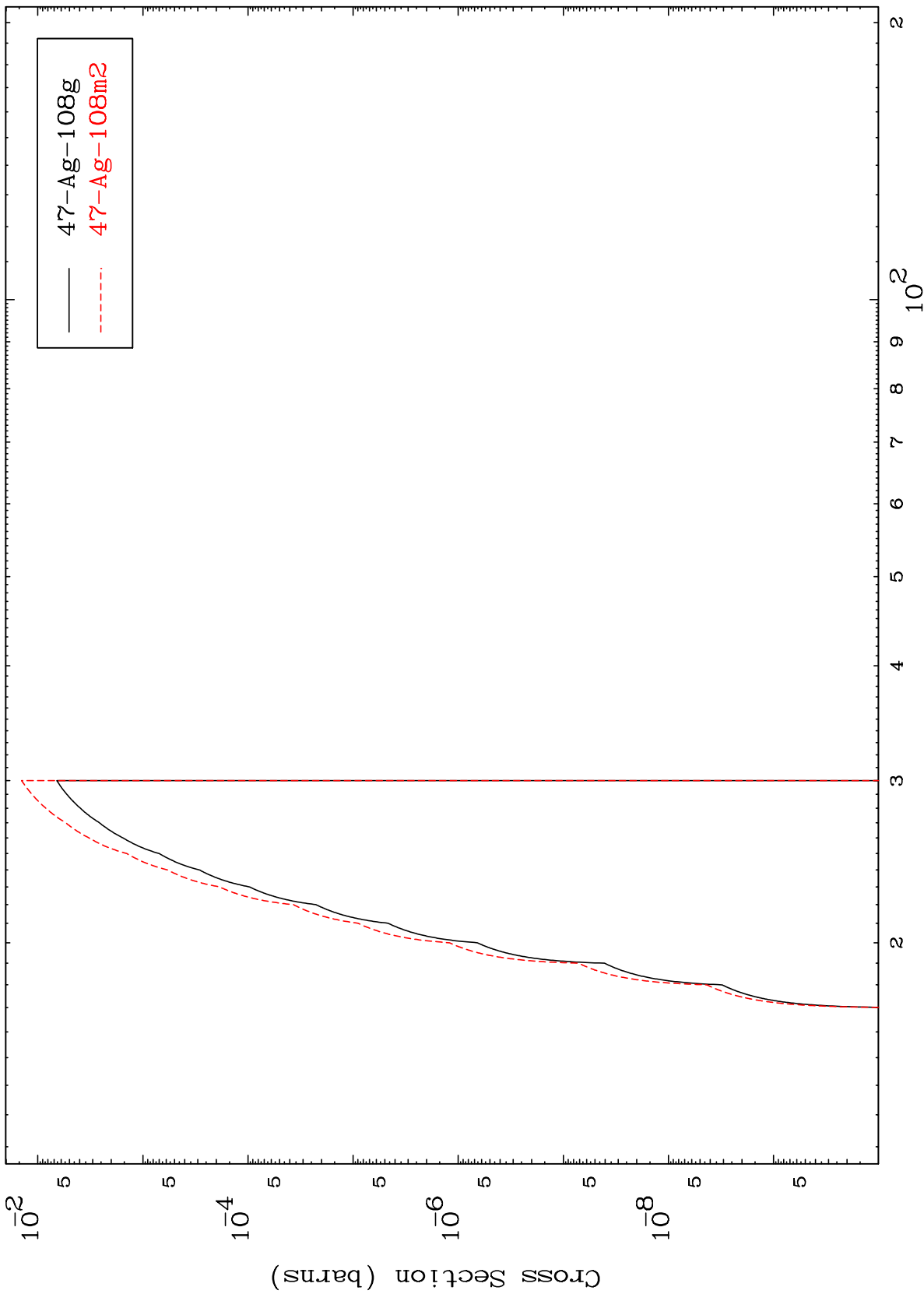


49-In-113

Incident Energy (MeV)

22

Radionuclide Production Cross Section

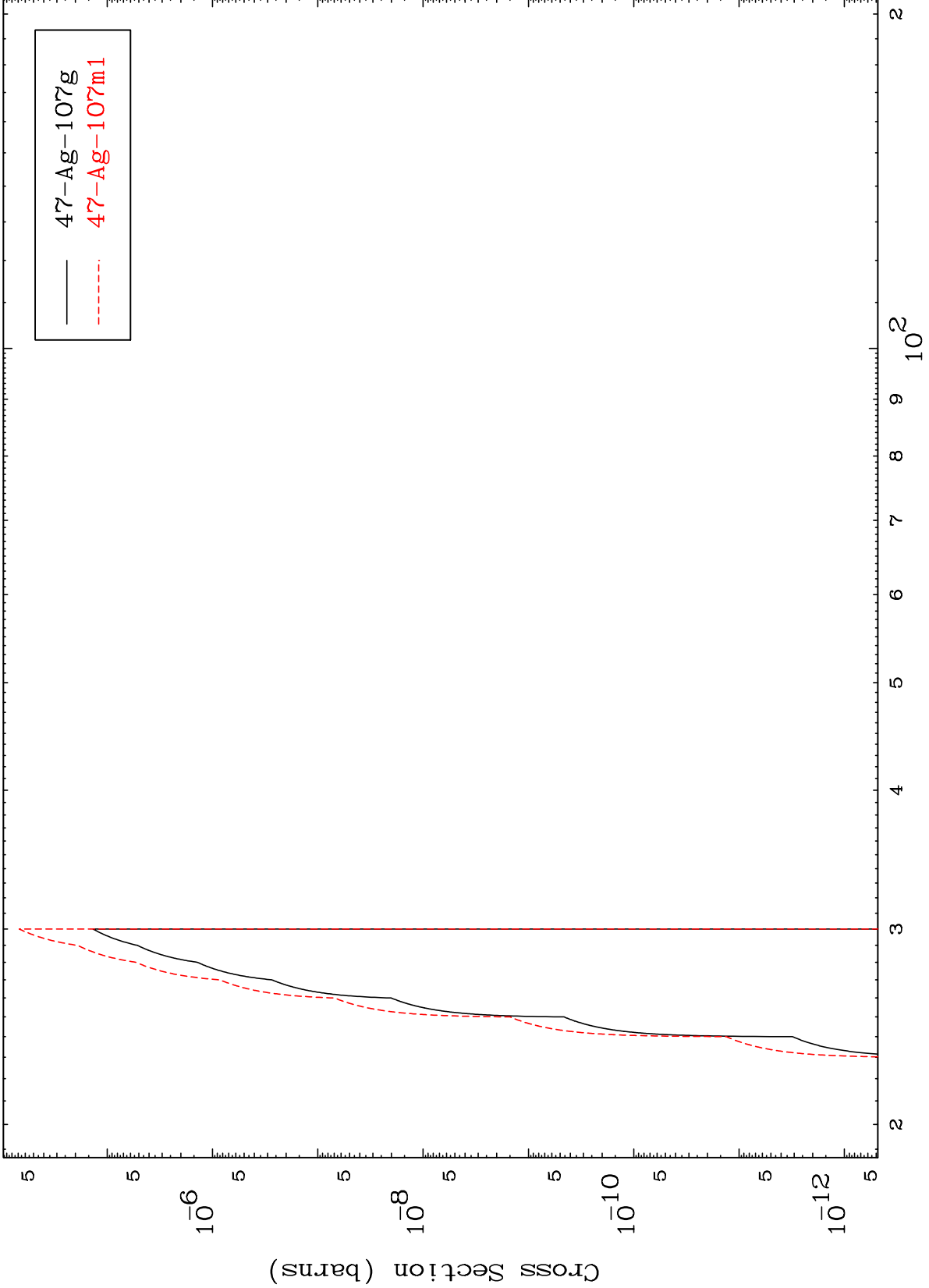


MAT 4926

(n,3n) α

49-In-113

Radionuclide Production Cross Section



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Incident Energy (MeV)

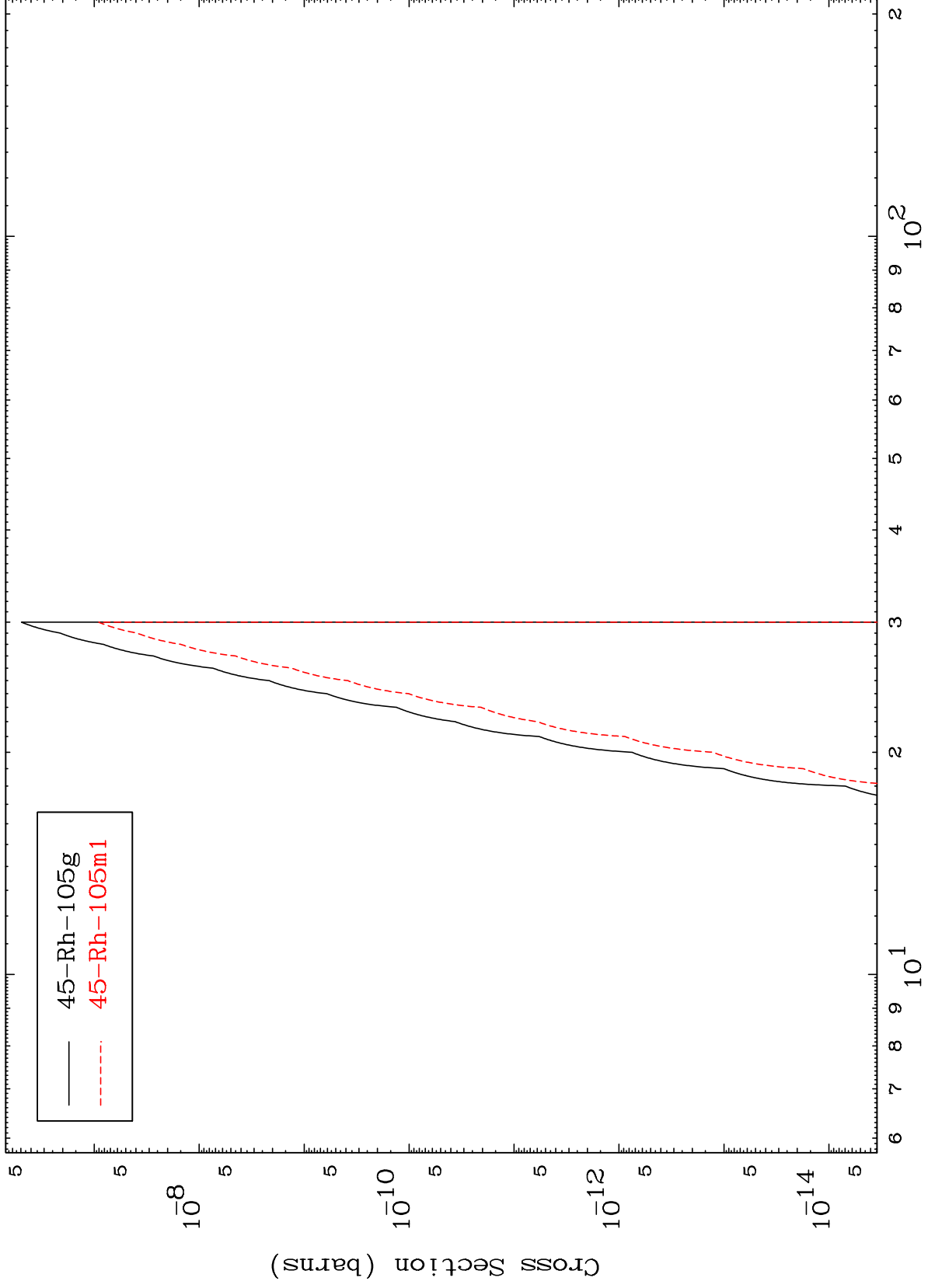
49-In-113

MAT 4926

(n,n') 2α

49-In-113

Radionuclide Production Cross Section

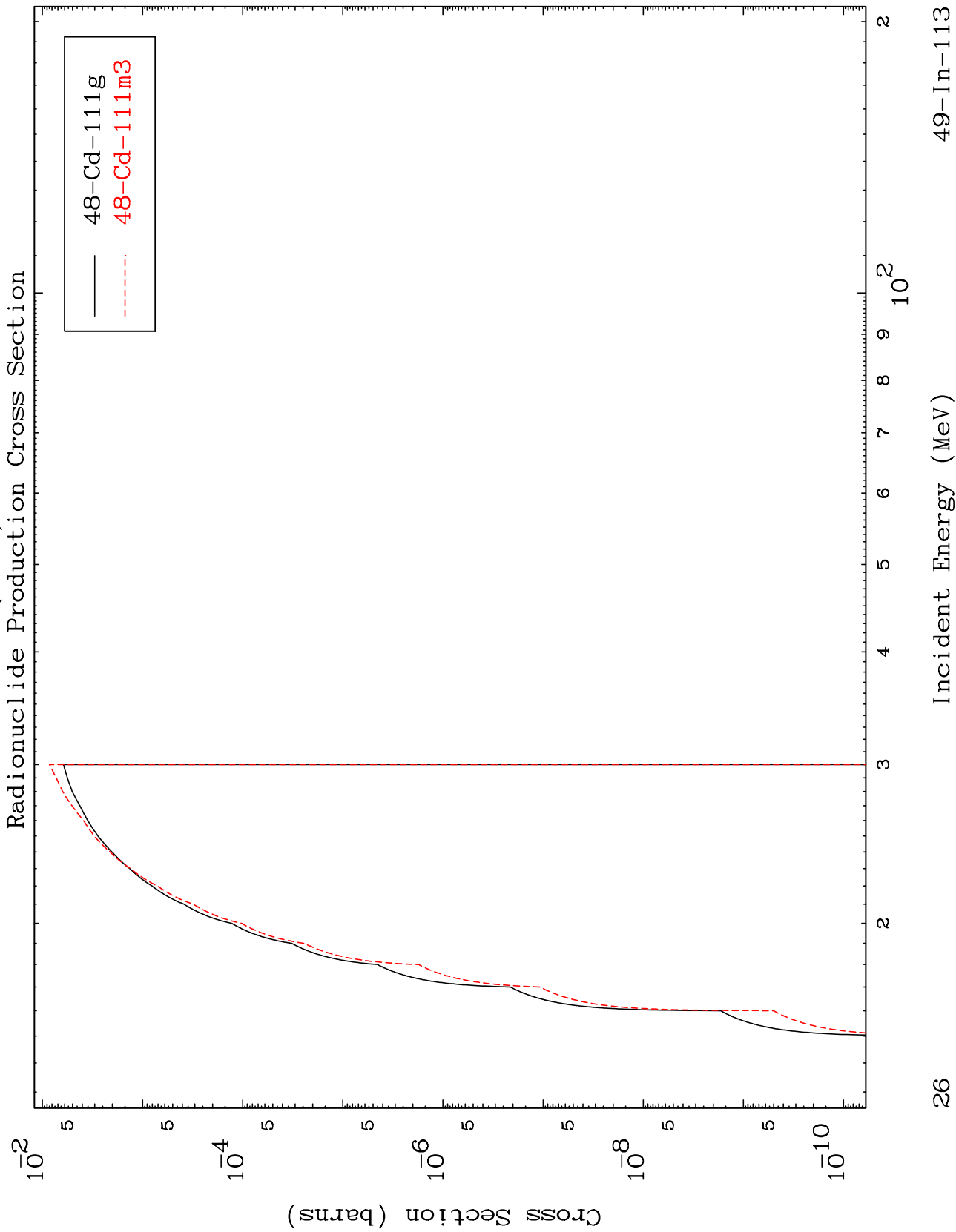


— 45-Rh-105g
- - - 45-Rh-105m1

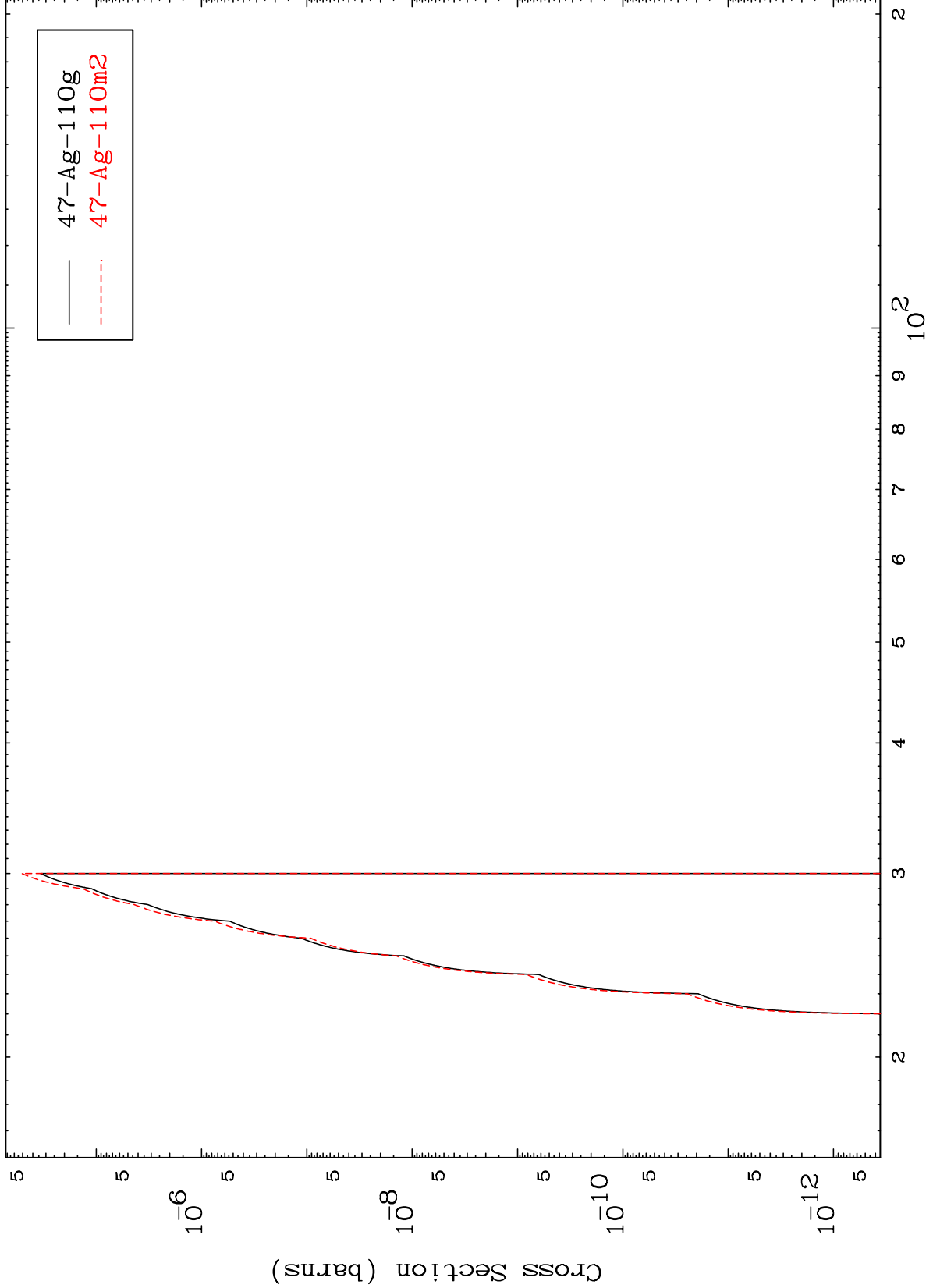
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Incident Energy (MeV)

49-In-113



Radionuclide Production Cross Section

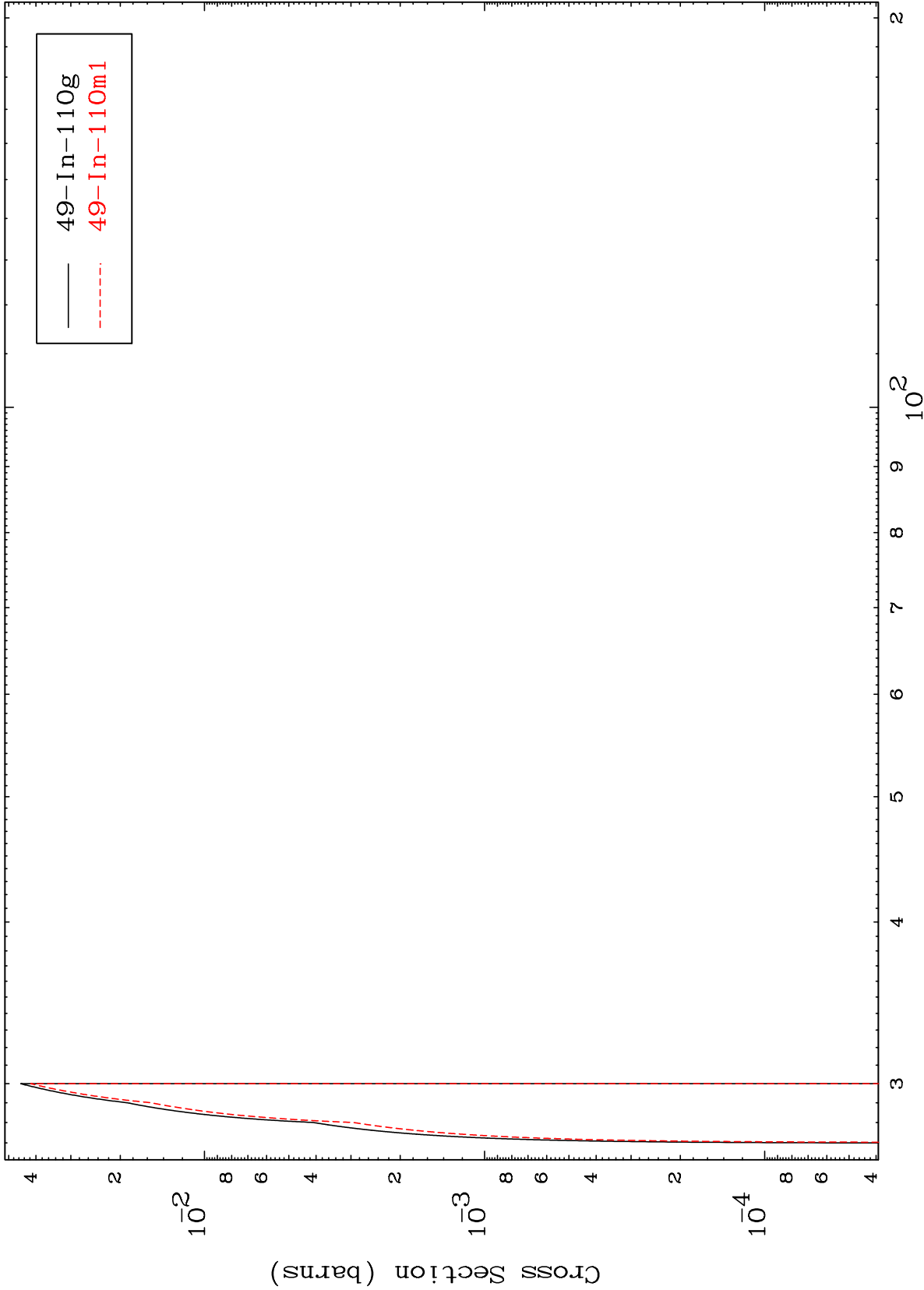


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(n,4n)

49-In-113

Radionuclide Production Cross Section

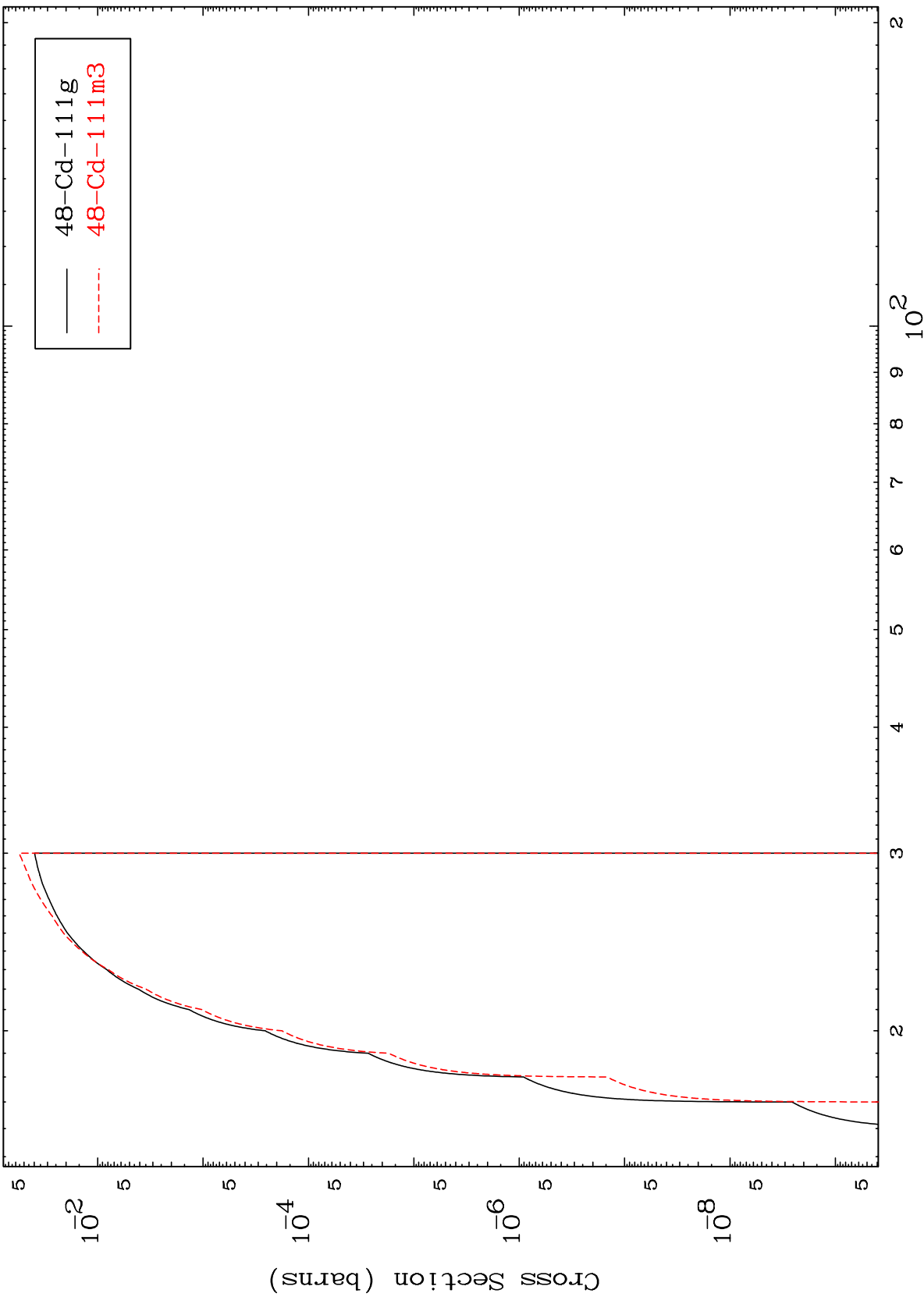


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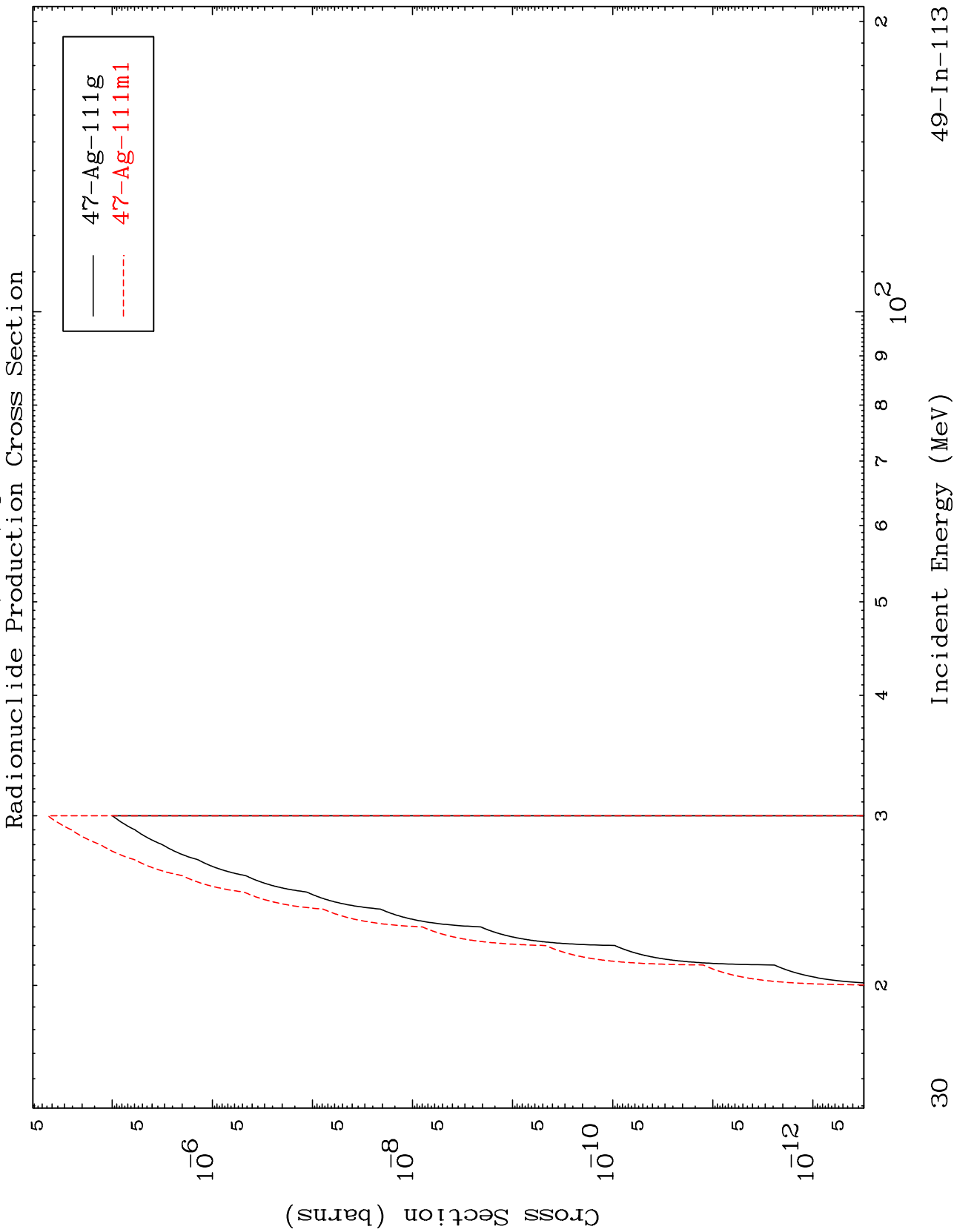
Incident Energy (MeV)

49-In-113

Radionuclide Production Cross Section

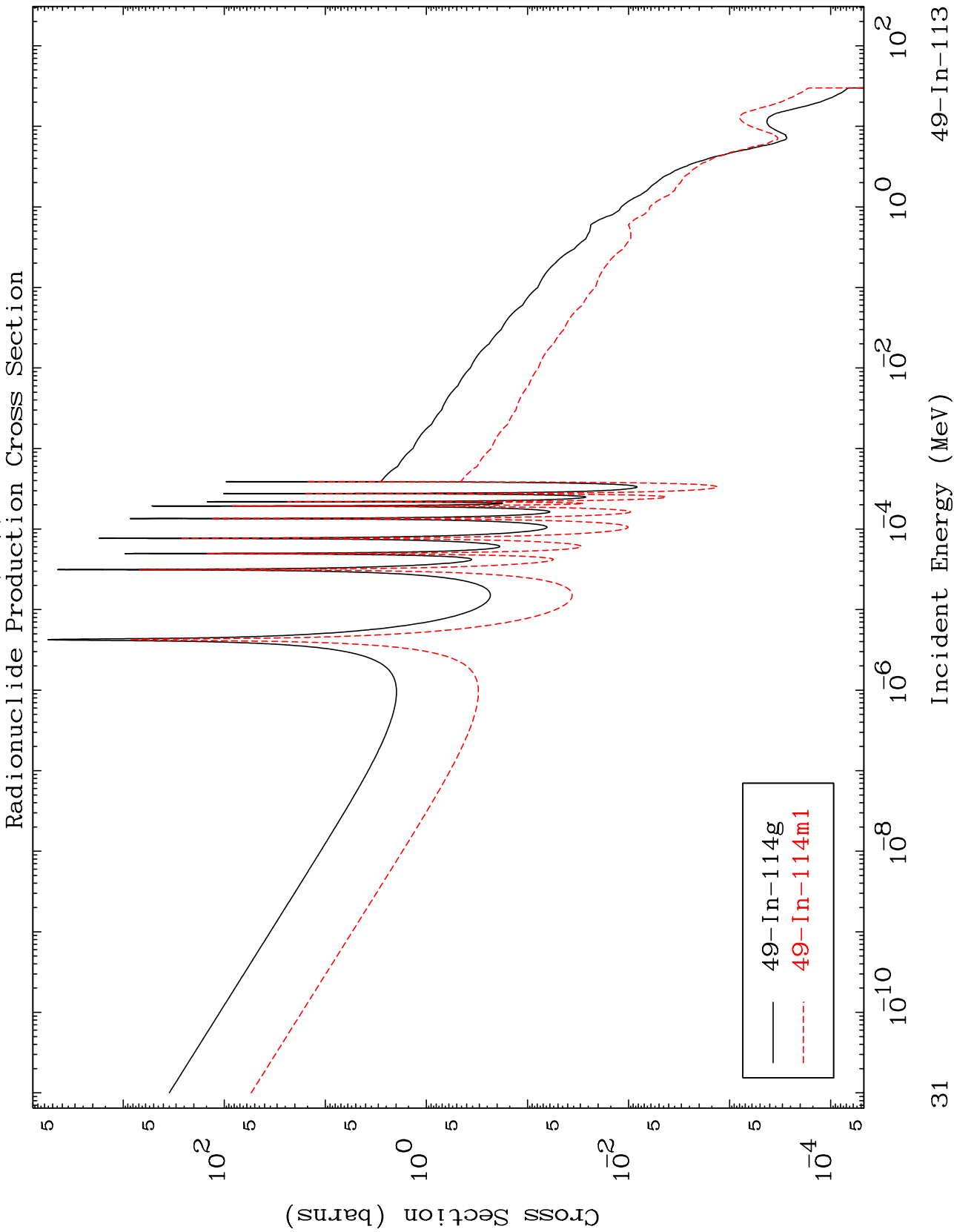


48-Cd-111g
48-Cd-111m3



MAT 4926

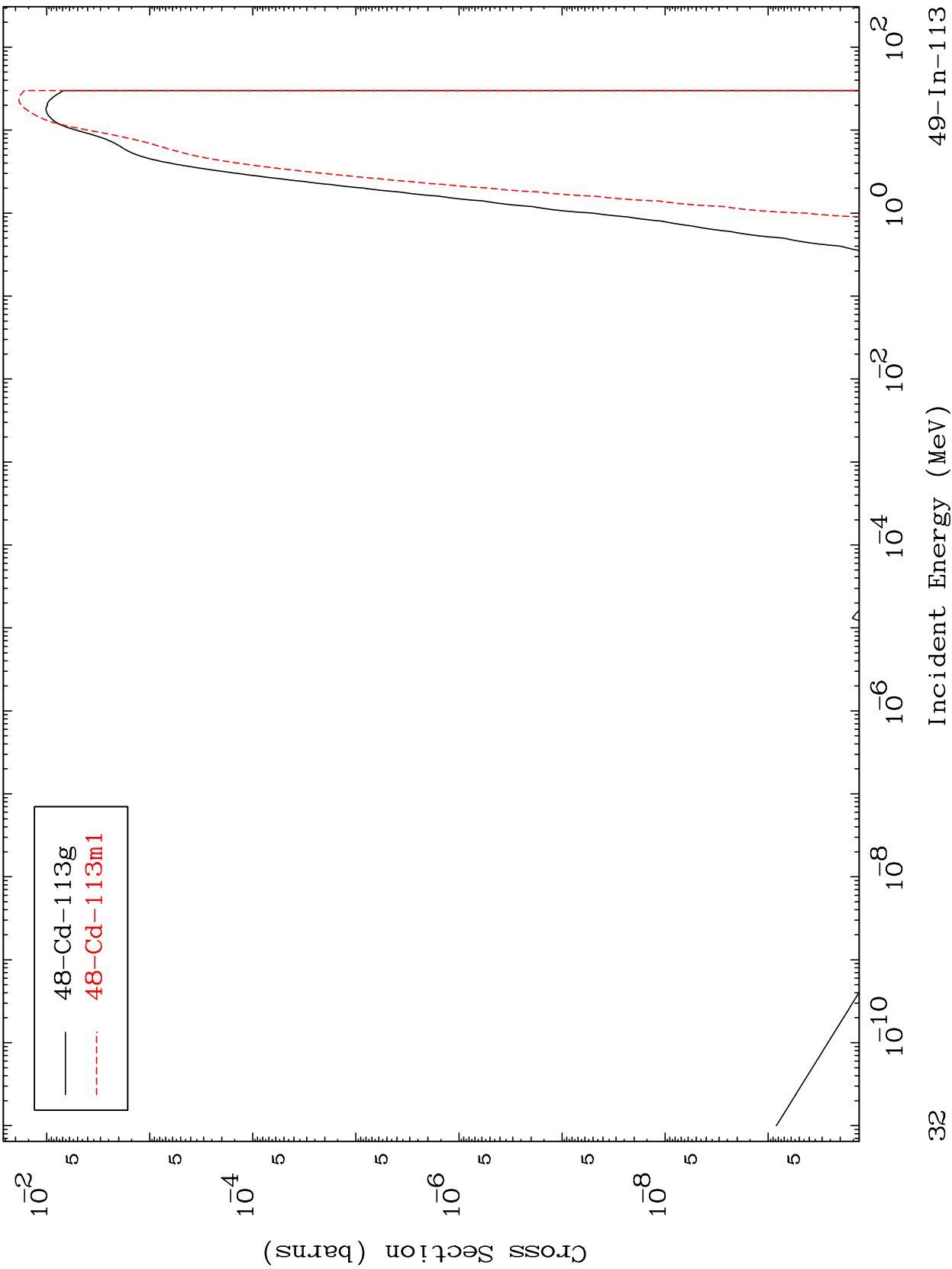
49-In-113



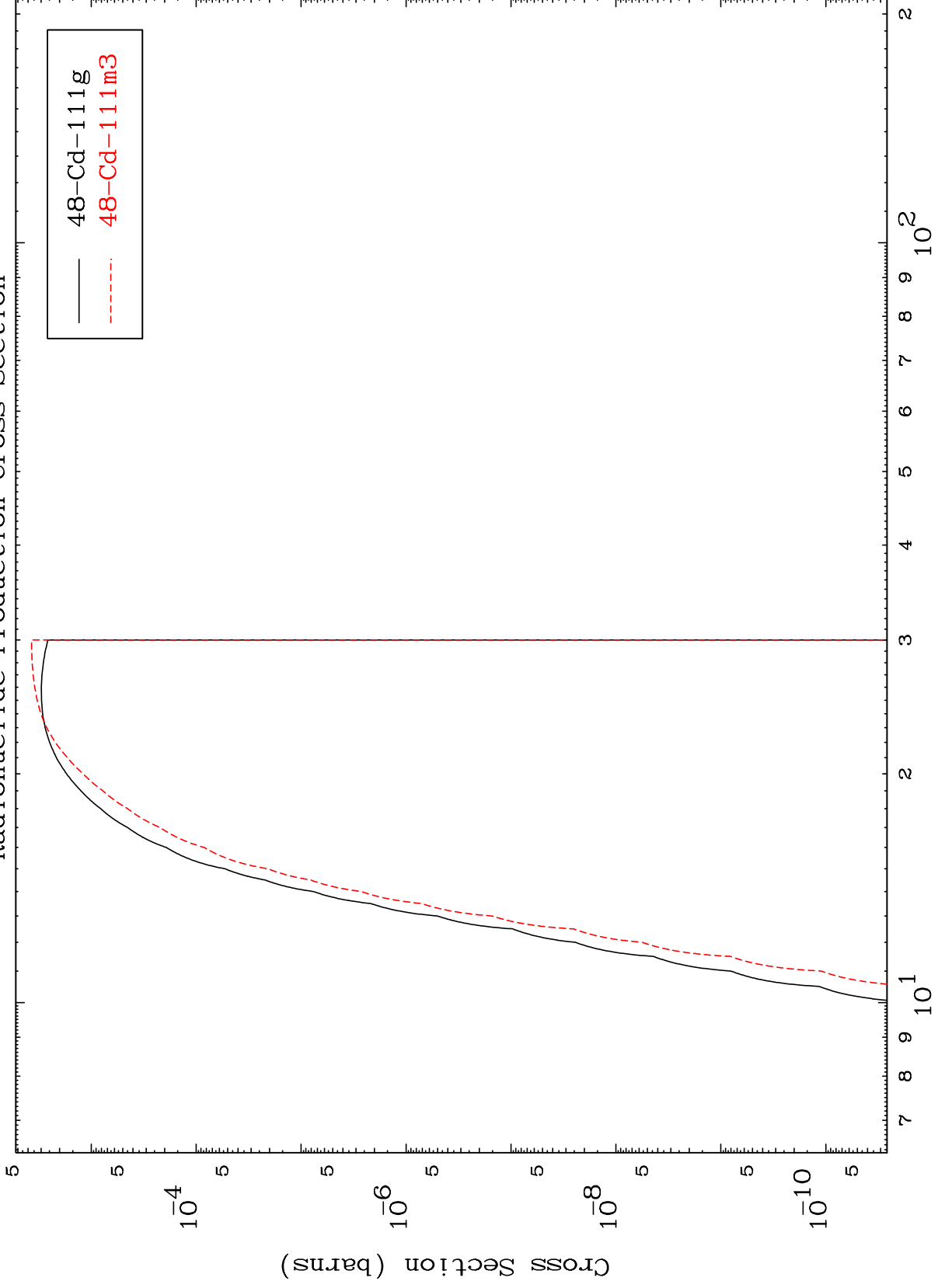
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49-In-113

(n,p)
Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

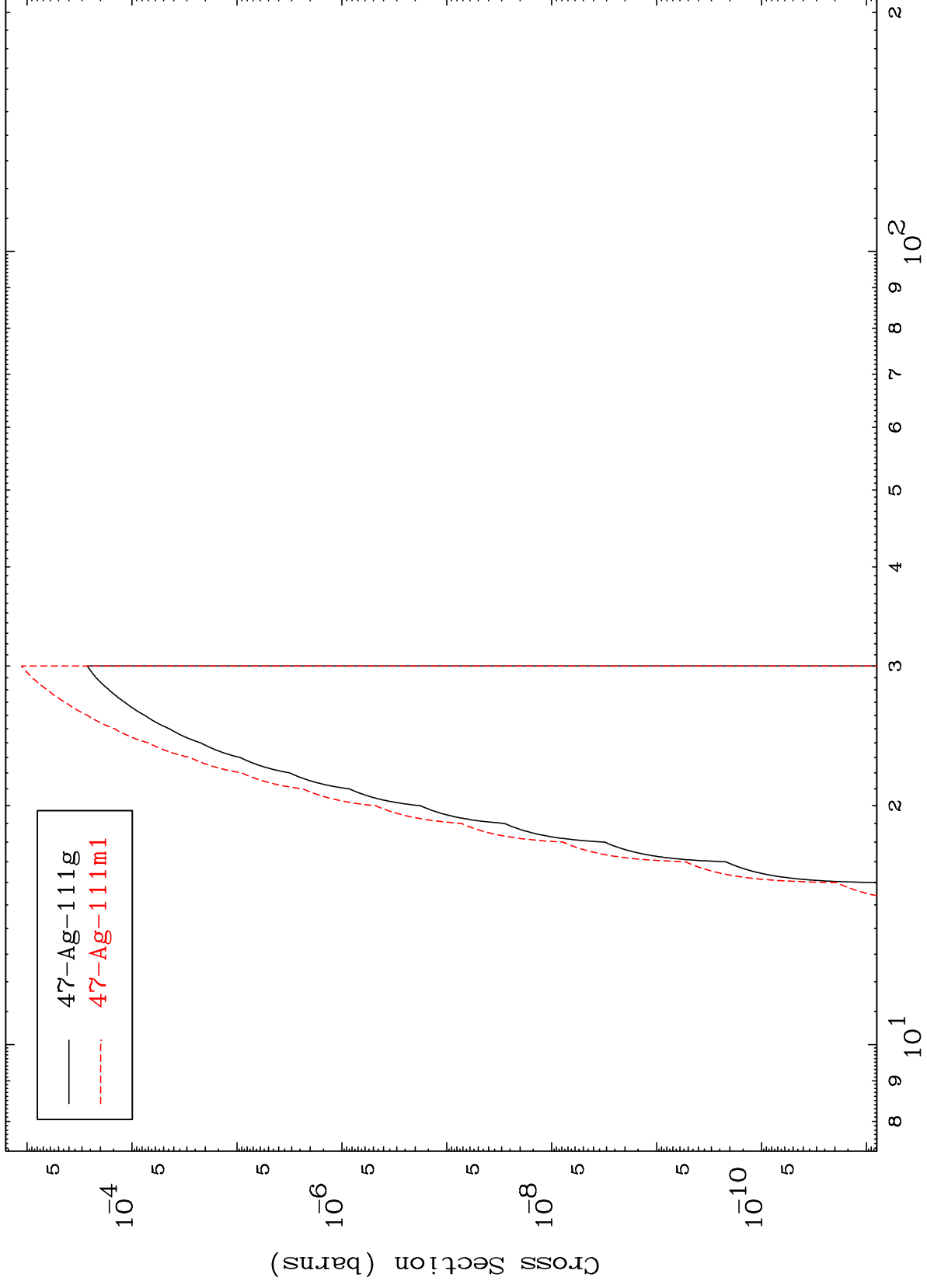


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(n,He-3)

49-In-113

Radionuclide Production Cross Section



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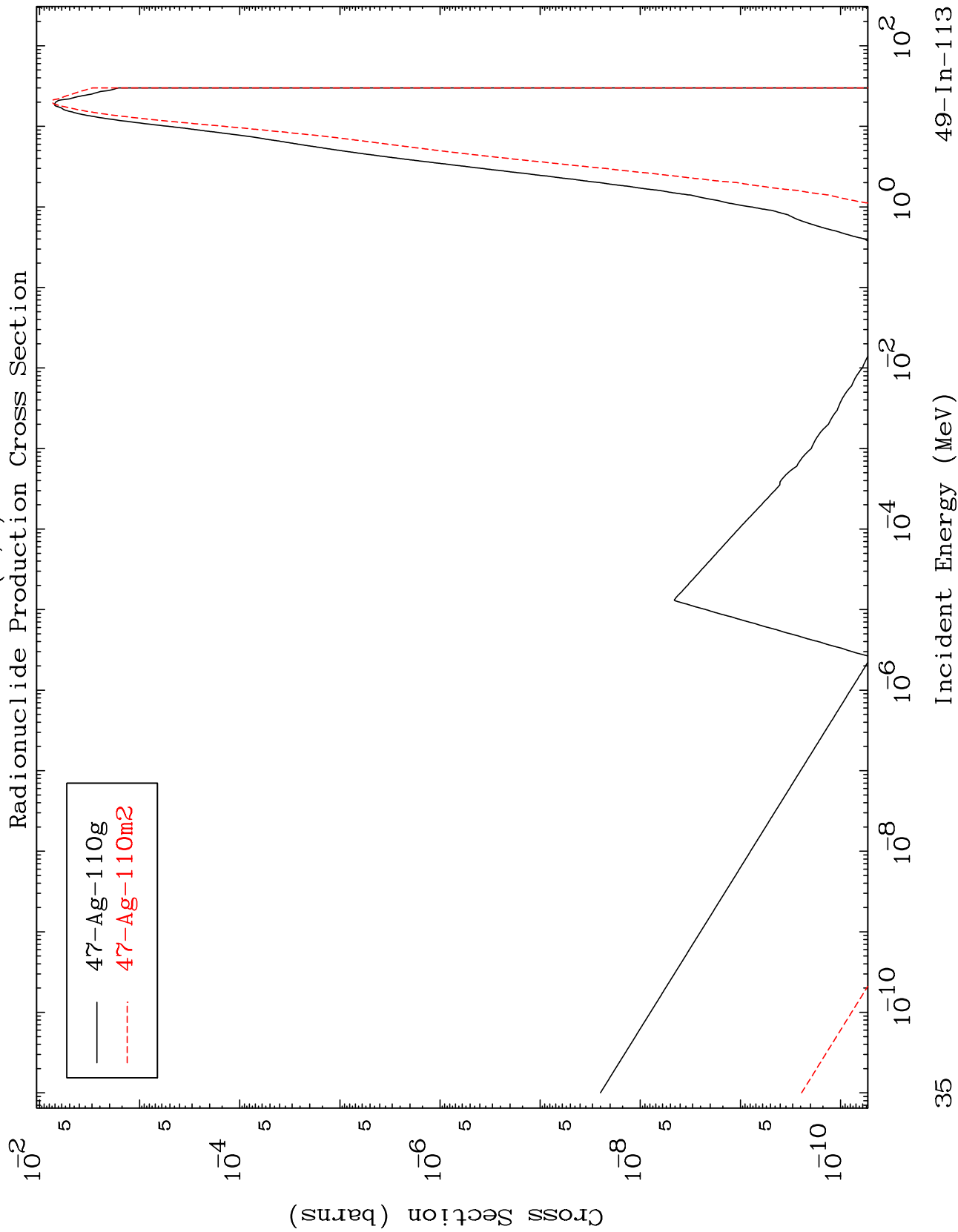
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

(n, α)
Radionuclide Production Cross Section

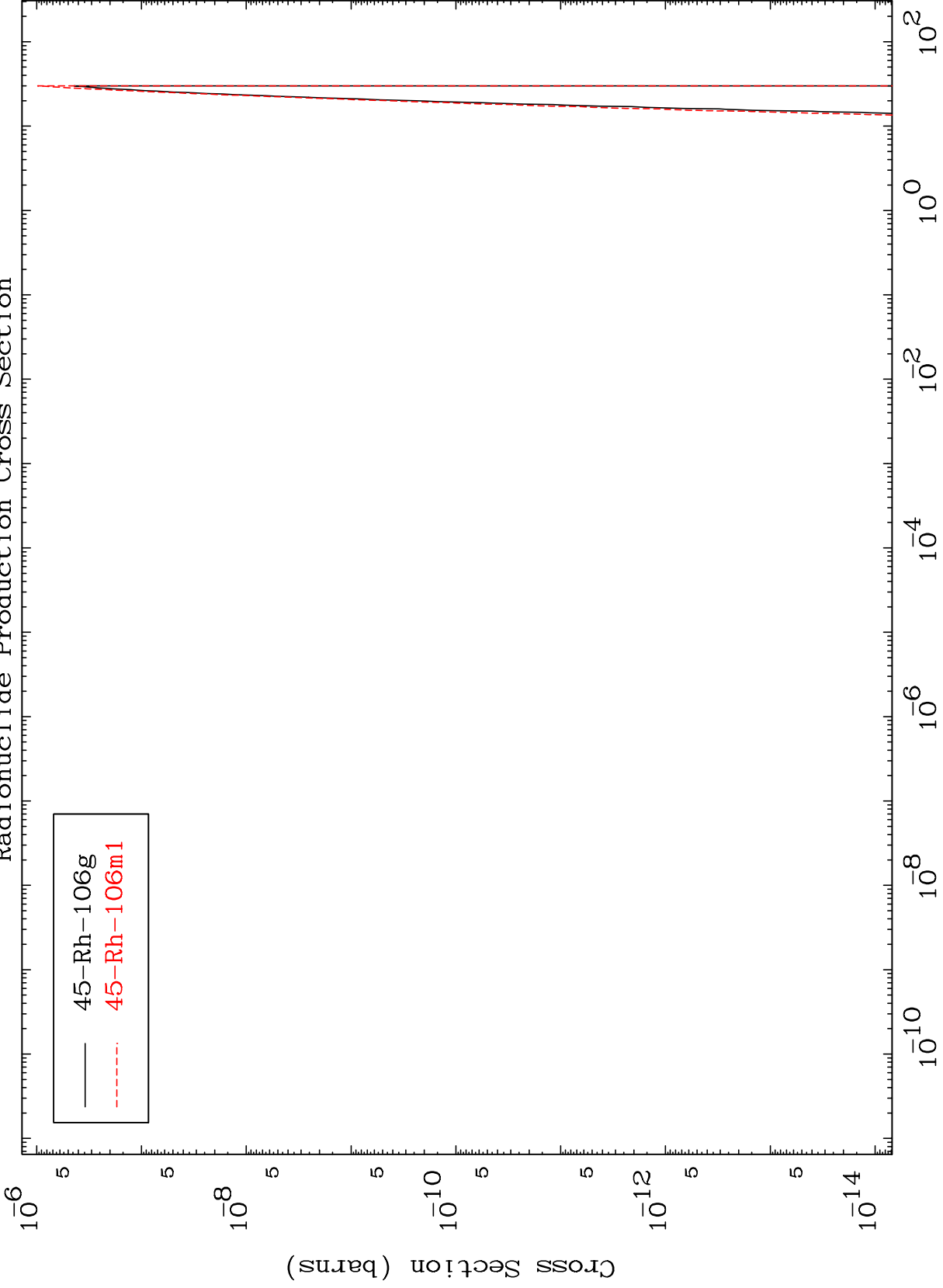


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(n,2α)

49-In-113

Radionuclide Production Cross Section



— 45-Rh-106g
- - - 45-Rh-106m1

Incident Energy (MeV)

49-In-113

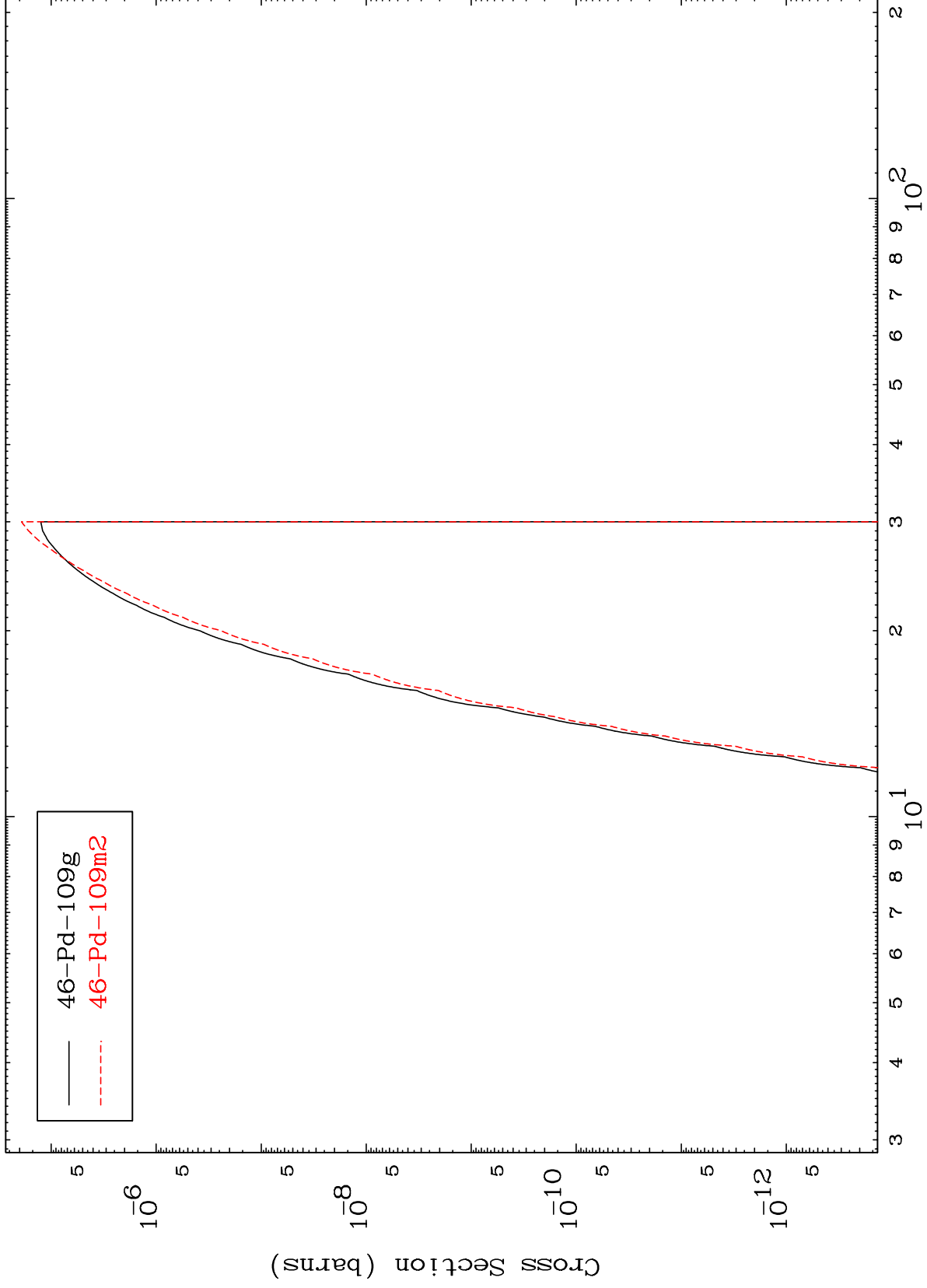
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49-In-113

(n,p) α

Radionuclide Production Cross Section

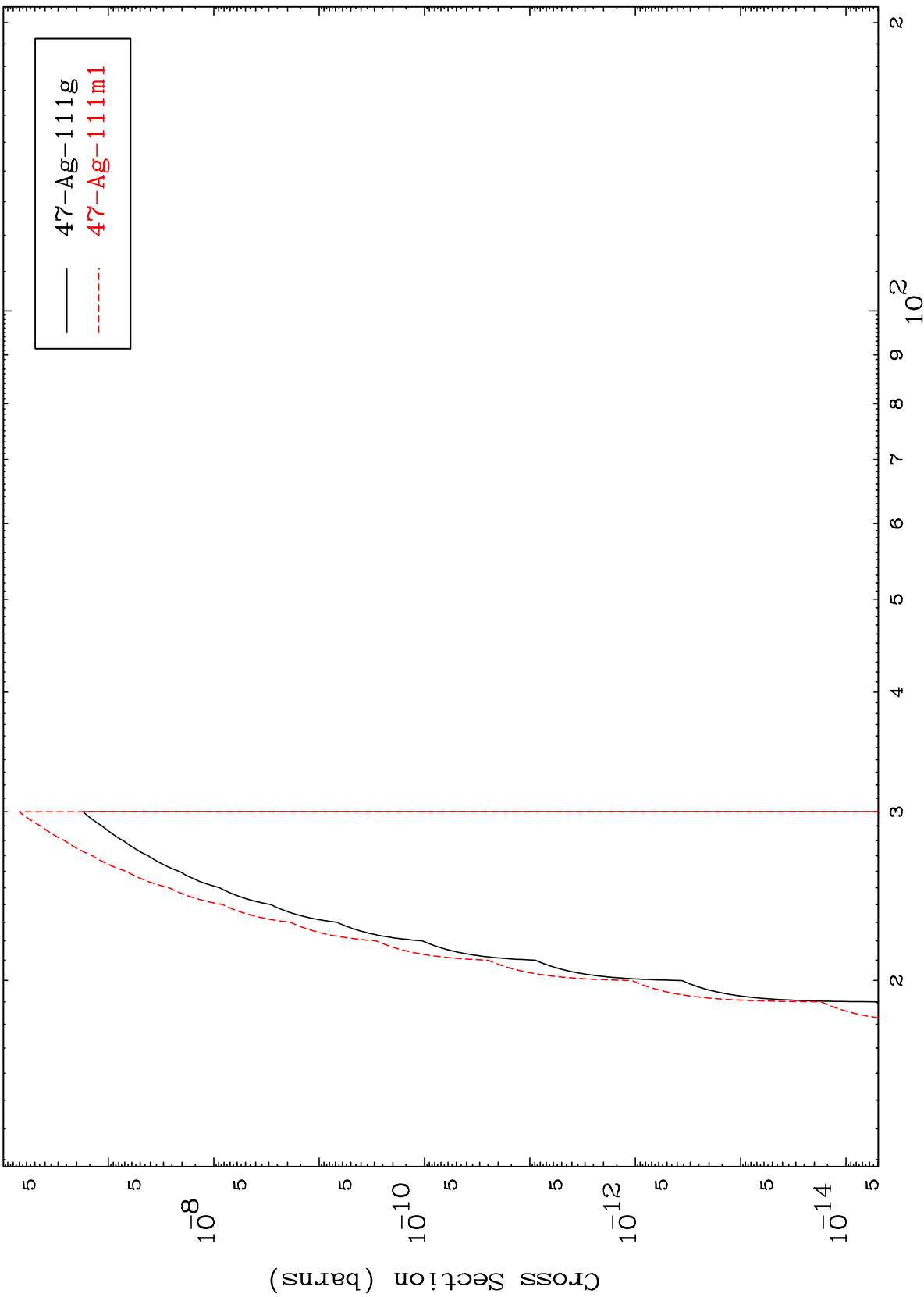


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Incident Energy (MeV)

49-In-113

Radionuclide Production Cross Section



Radionuclide Production Cross Section

