

Program EVALPLOT
(Version 2017-1)

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:redcullen1.net/HOMEPAGE.NEW

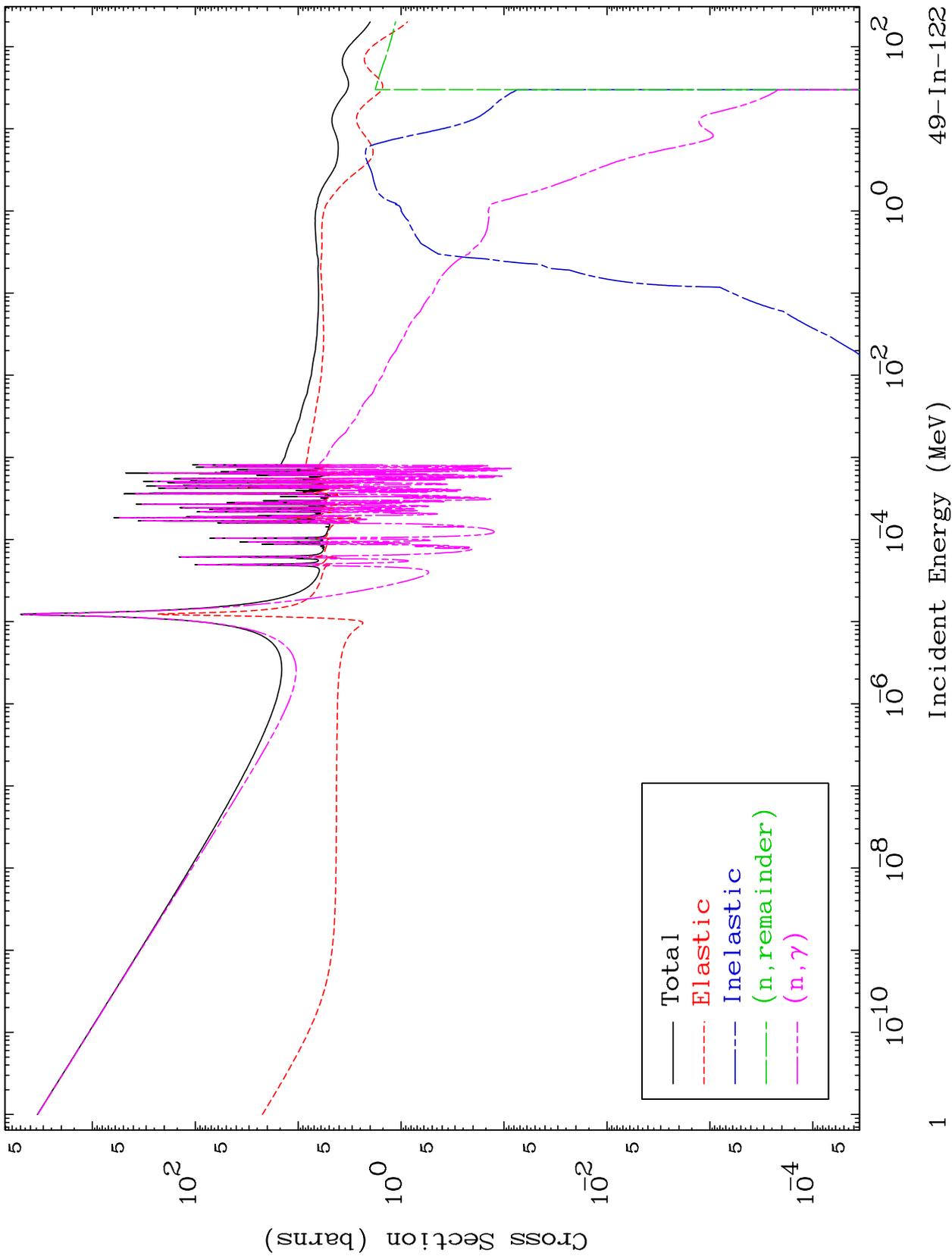
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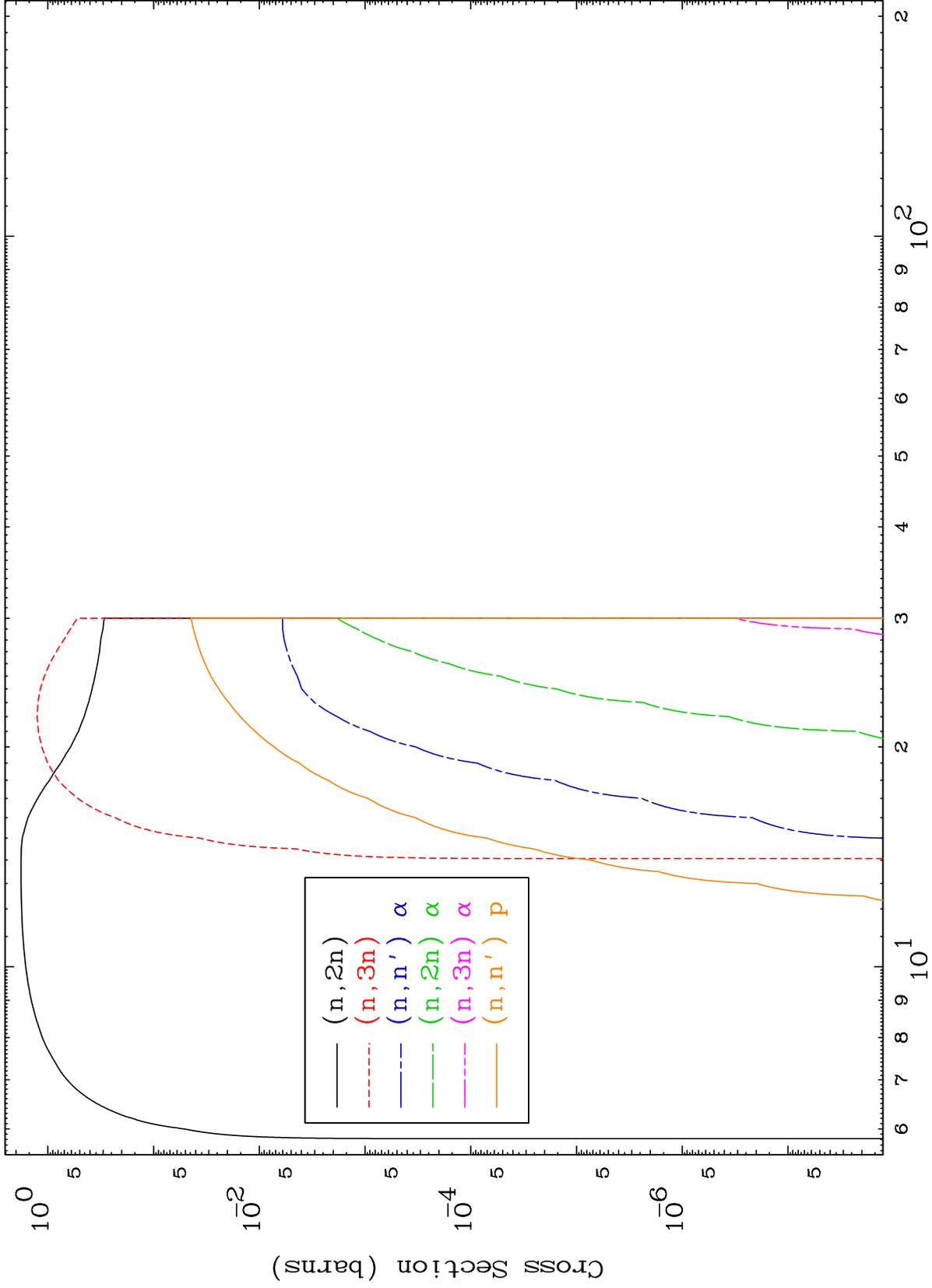
MAT 4953

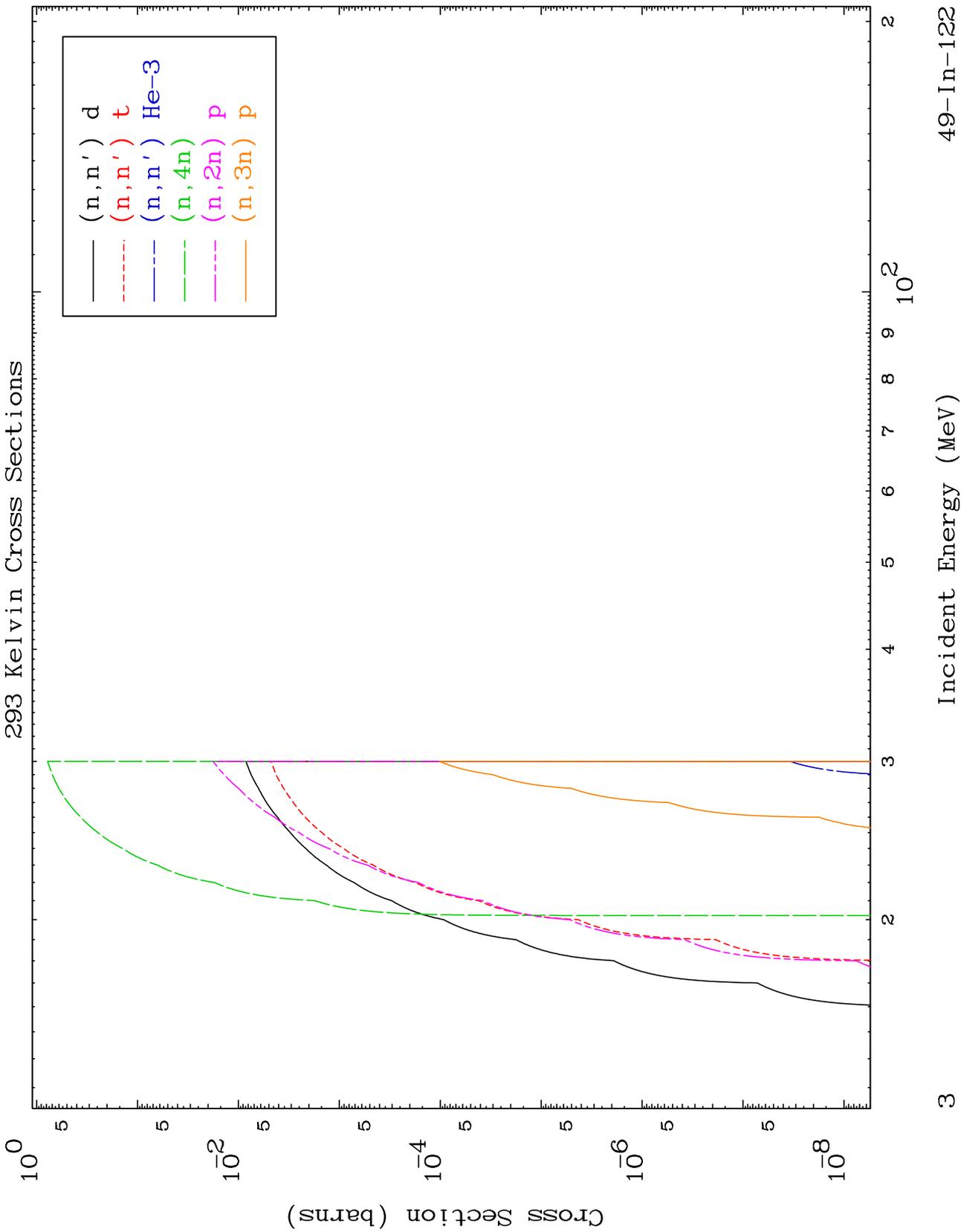
Major

293 Kelvin Cross Sections

49-In-122



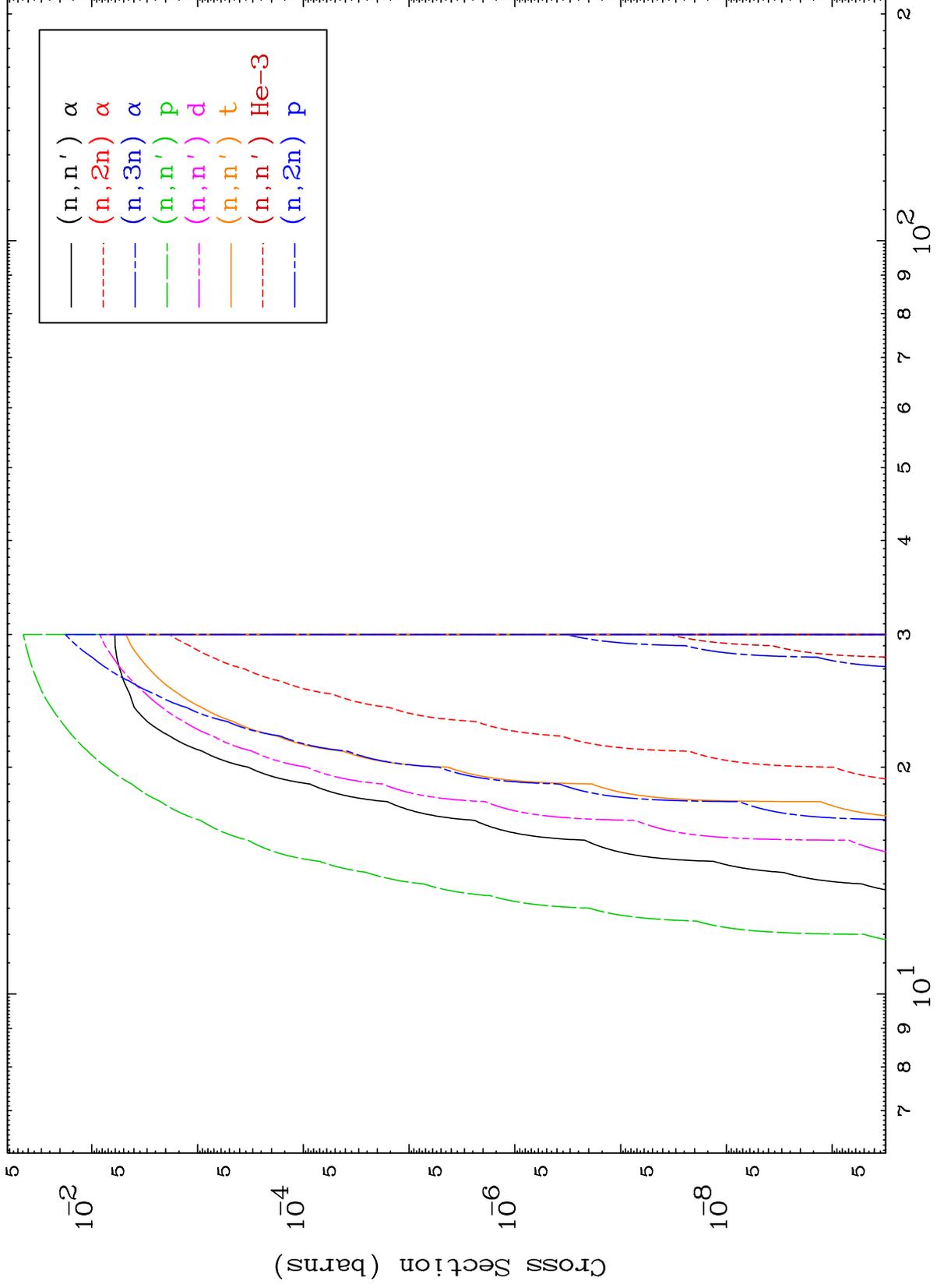




MAT 4953

Charged Particle
293 Kelvin Cross Sections

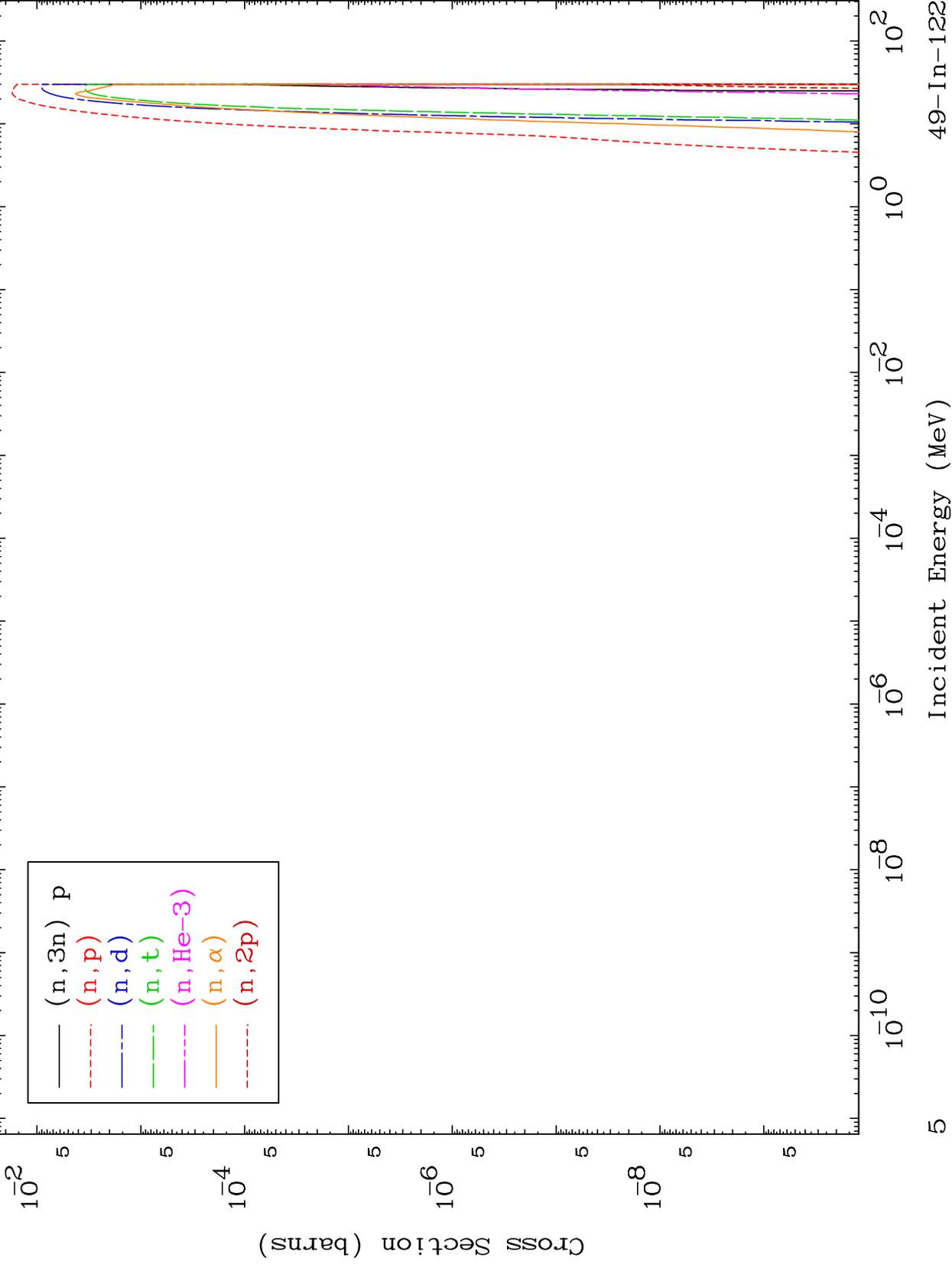
49-In-122



MAT 4953

Charged Particle
293 Kelvin Cross Sections

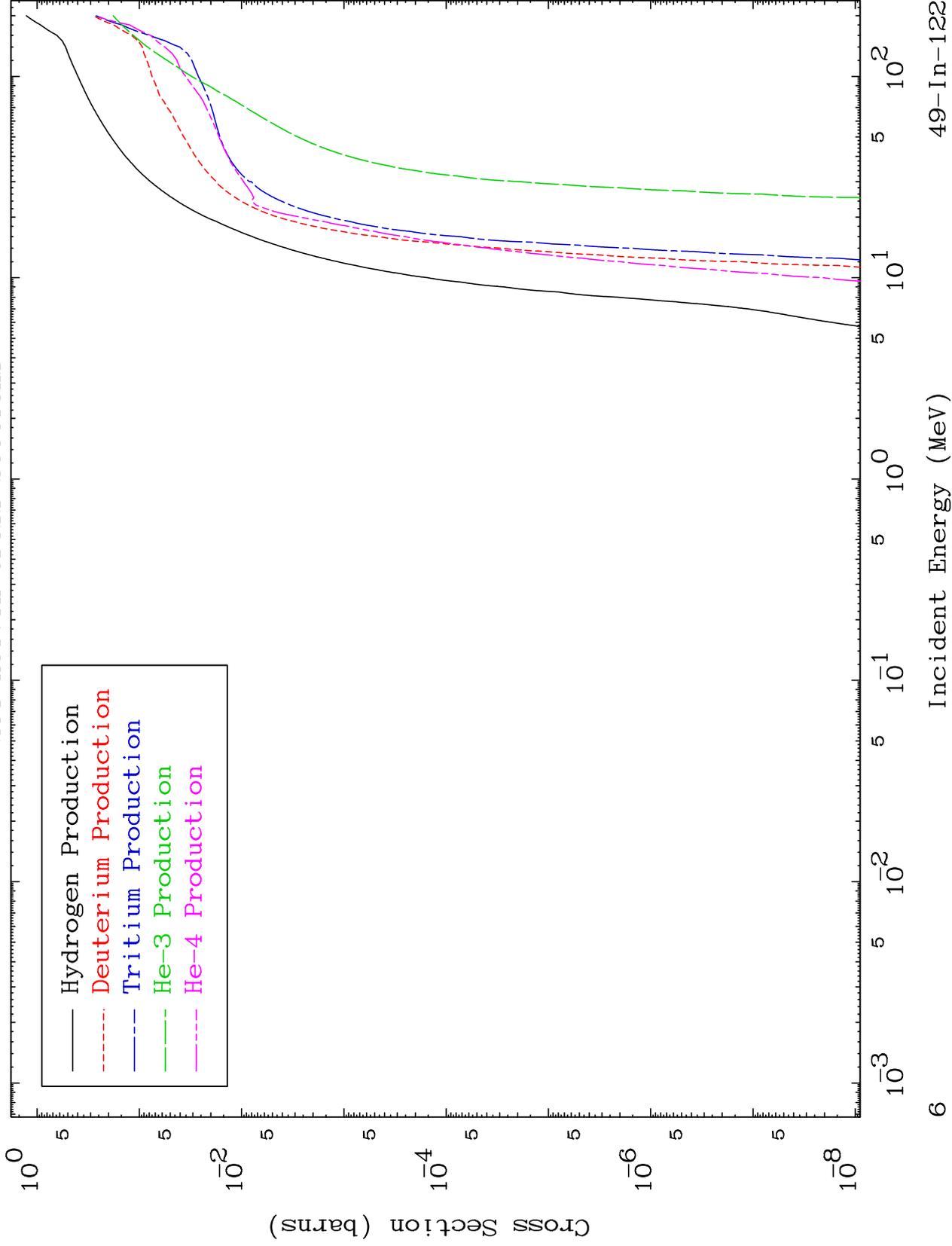
49-In-122



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Particle Production
293 Kelvin Cross Sections

49-In-122

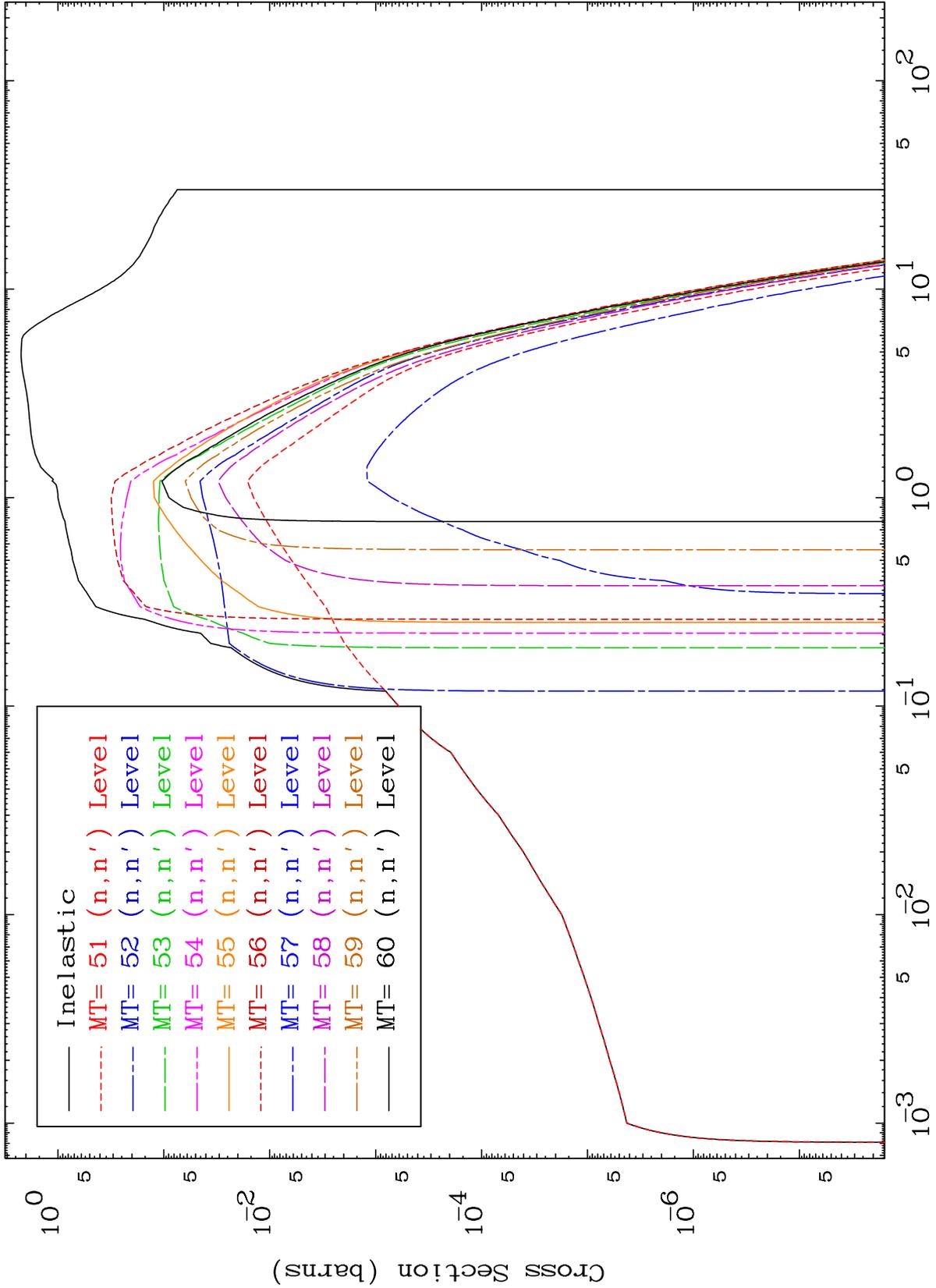


MAT 4953

(n,n') Level

49-In-122

293 Kelvin Cross Sections



Incident Energy (MeV)

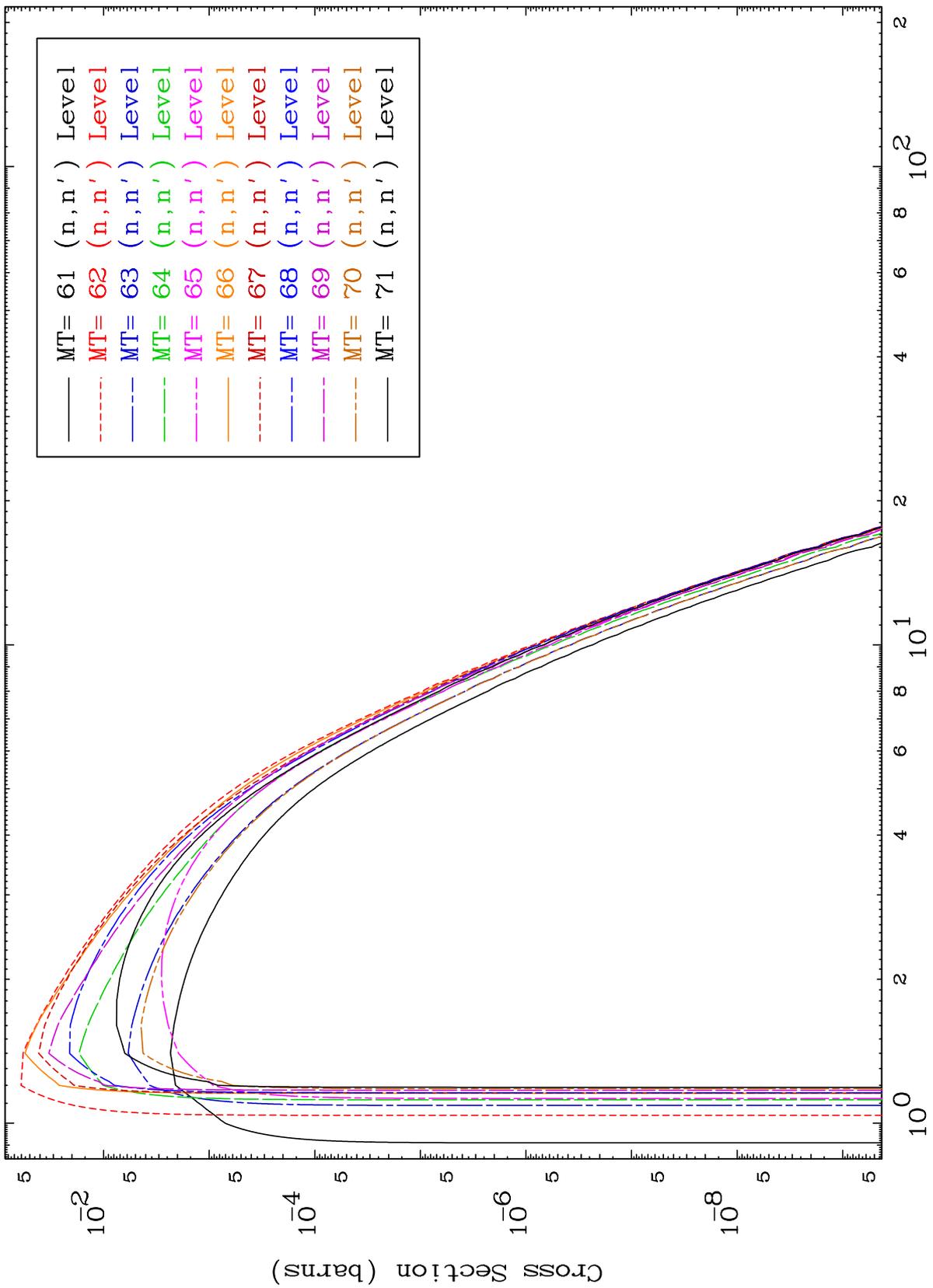
49-In-122

MAT 4953

(n,n') Level

49-In-122

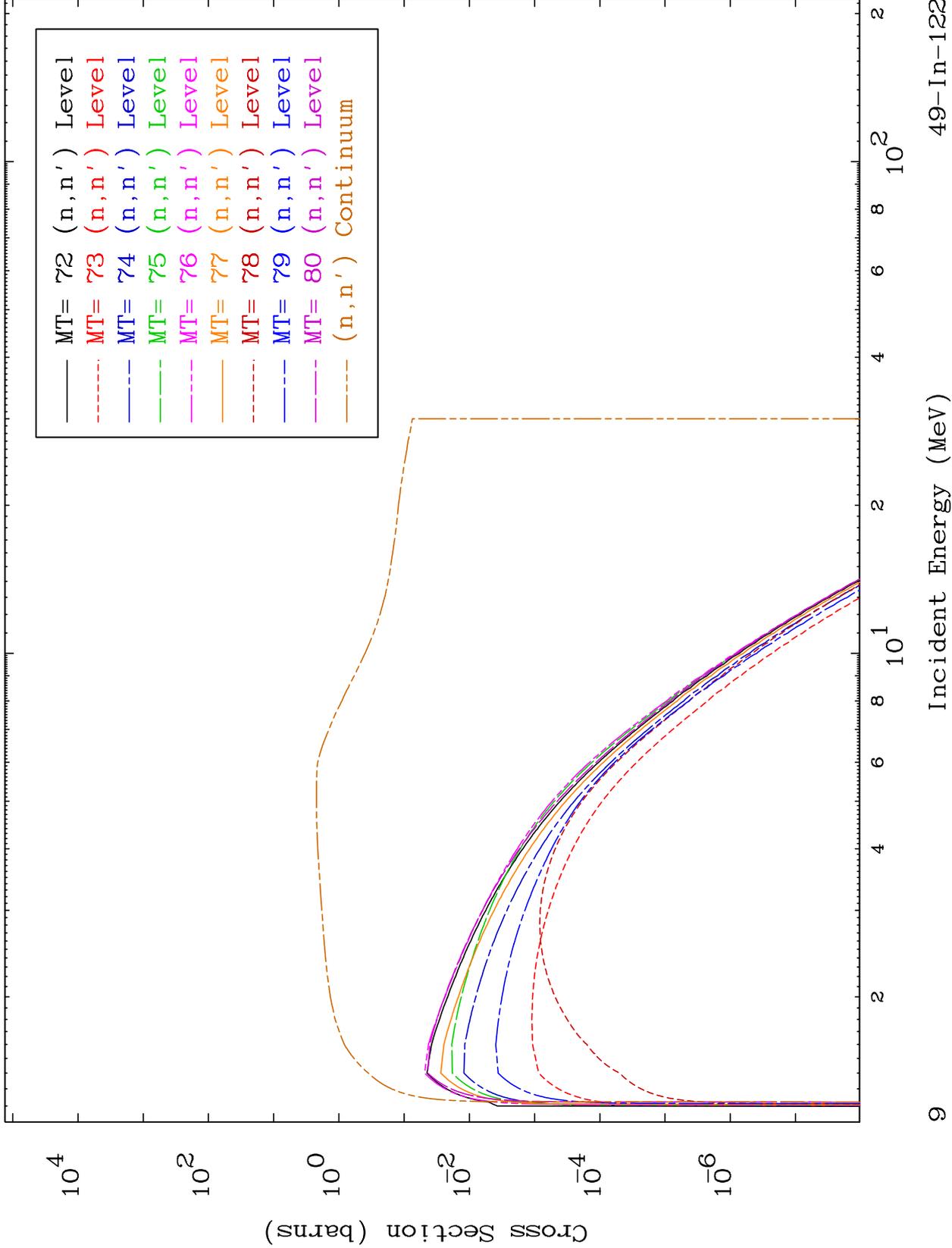
293 Kelvin Cross Sections



Incident Energy (MeV)

49-In-122

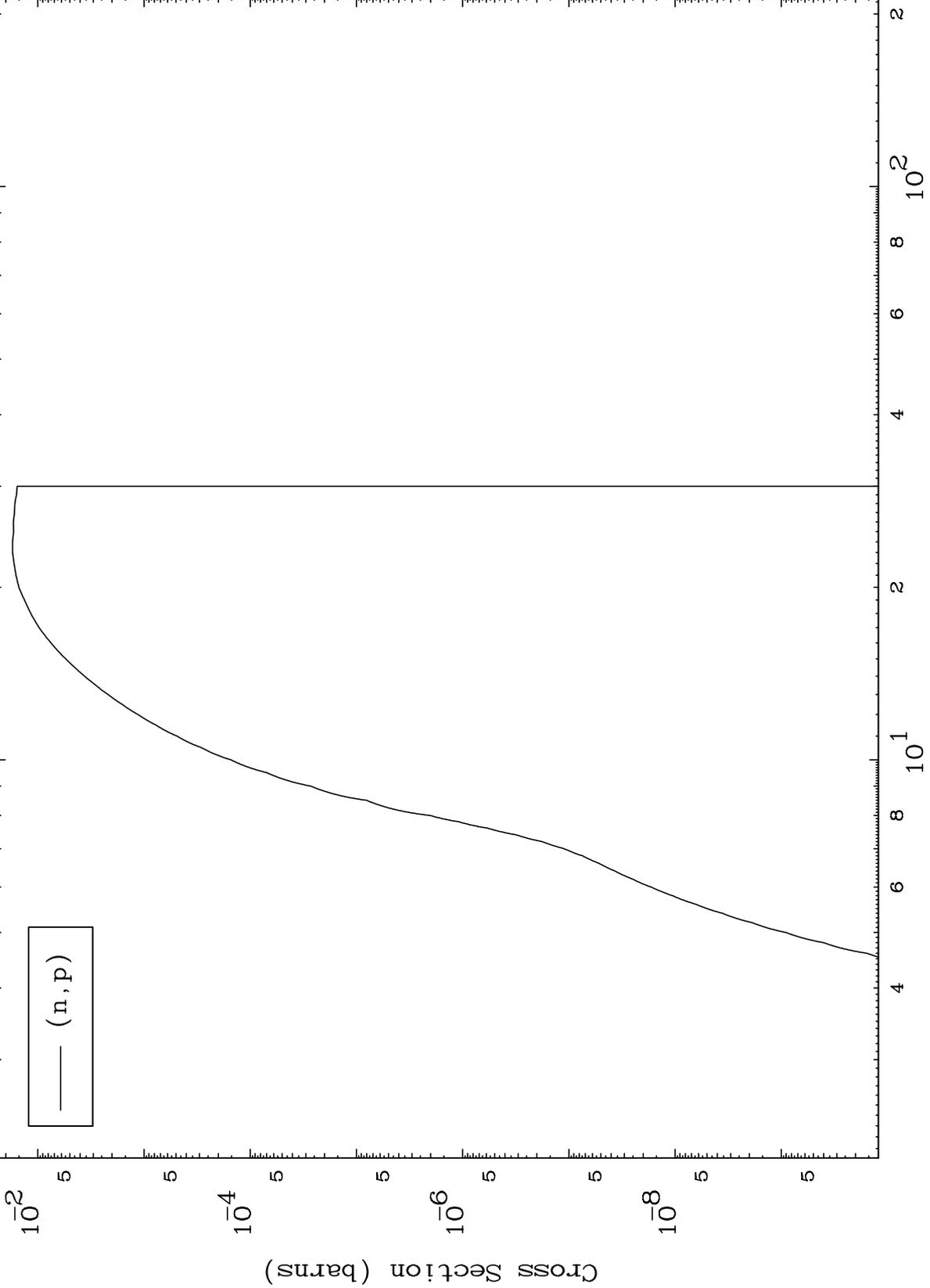
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

49-In-122



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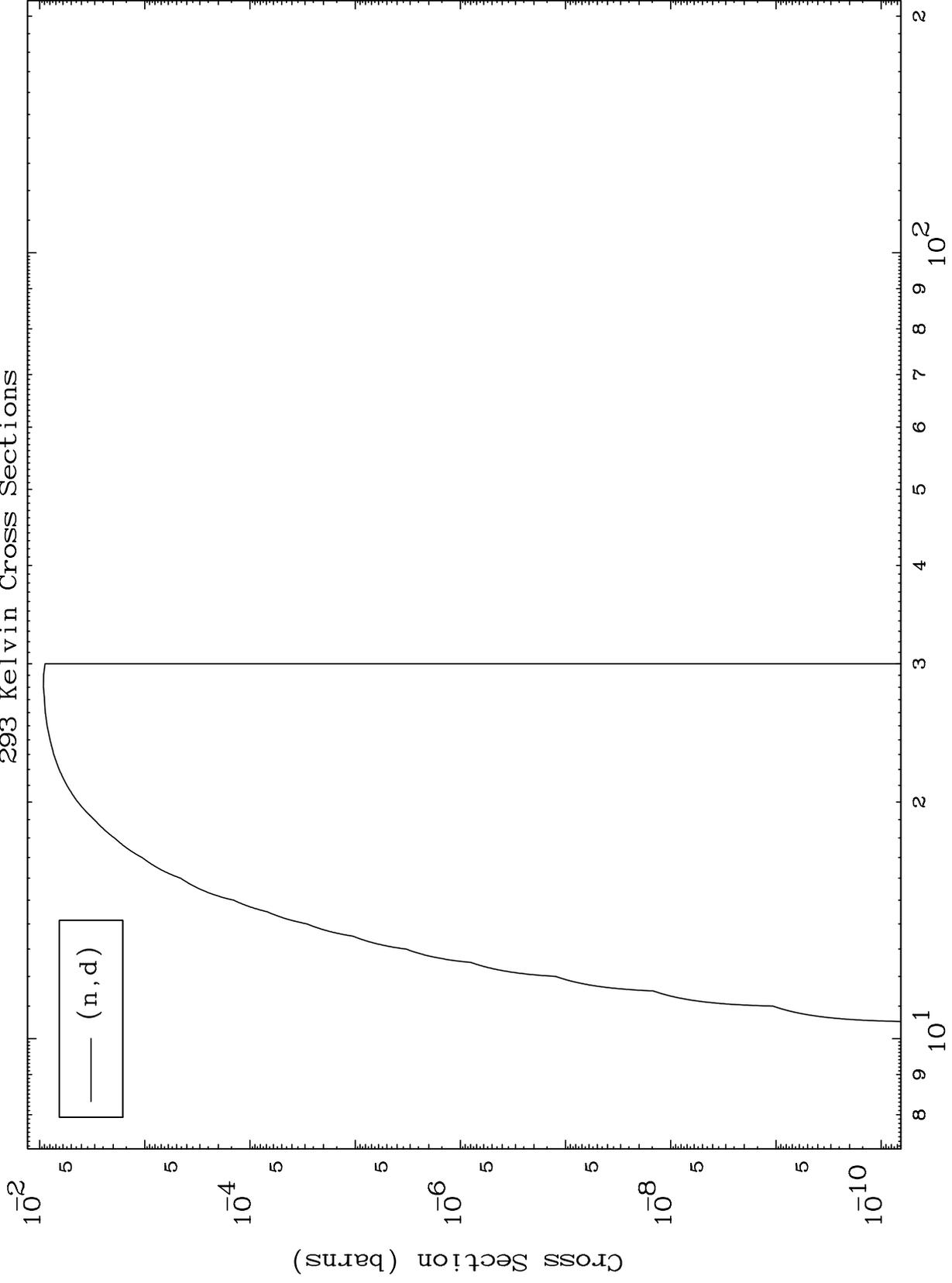
Incident Energy (MeV)

49-In-122

MAT 4953

(n,d) Levels
293 Kelvin Cross Sections

49-In-122



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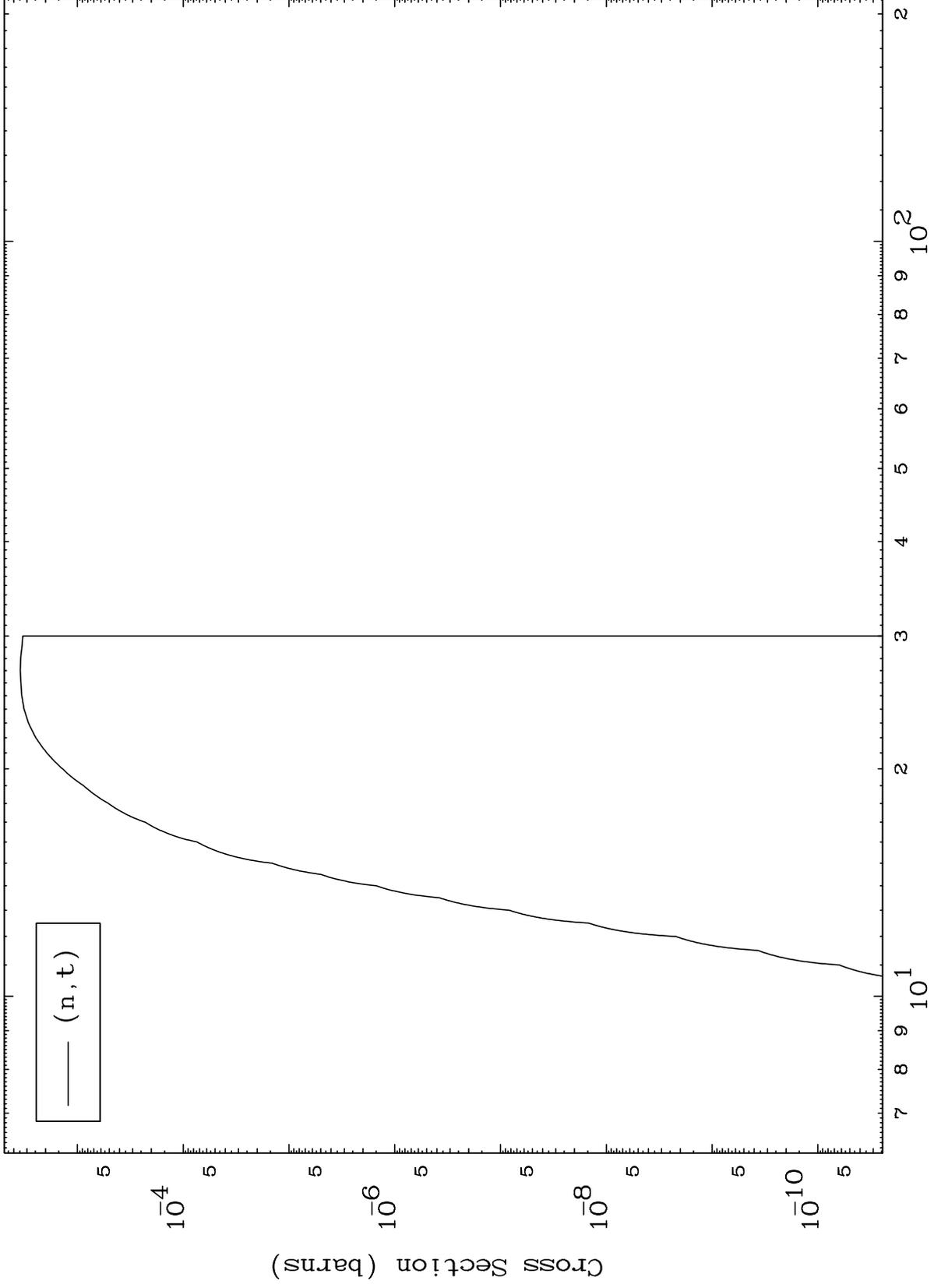
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49-In-122

MAT 4953

(n,t) Levels
293 Kelvin Cross Sections

49-In-122



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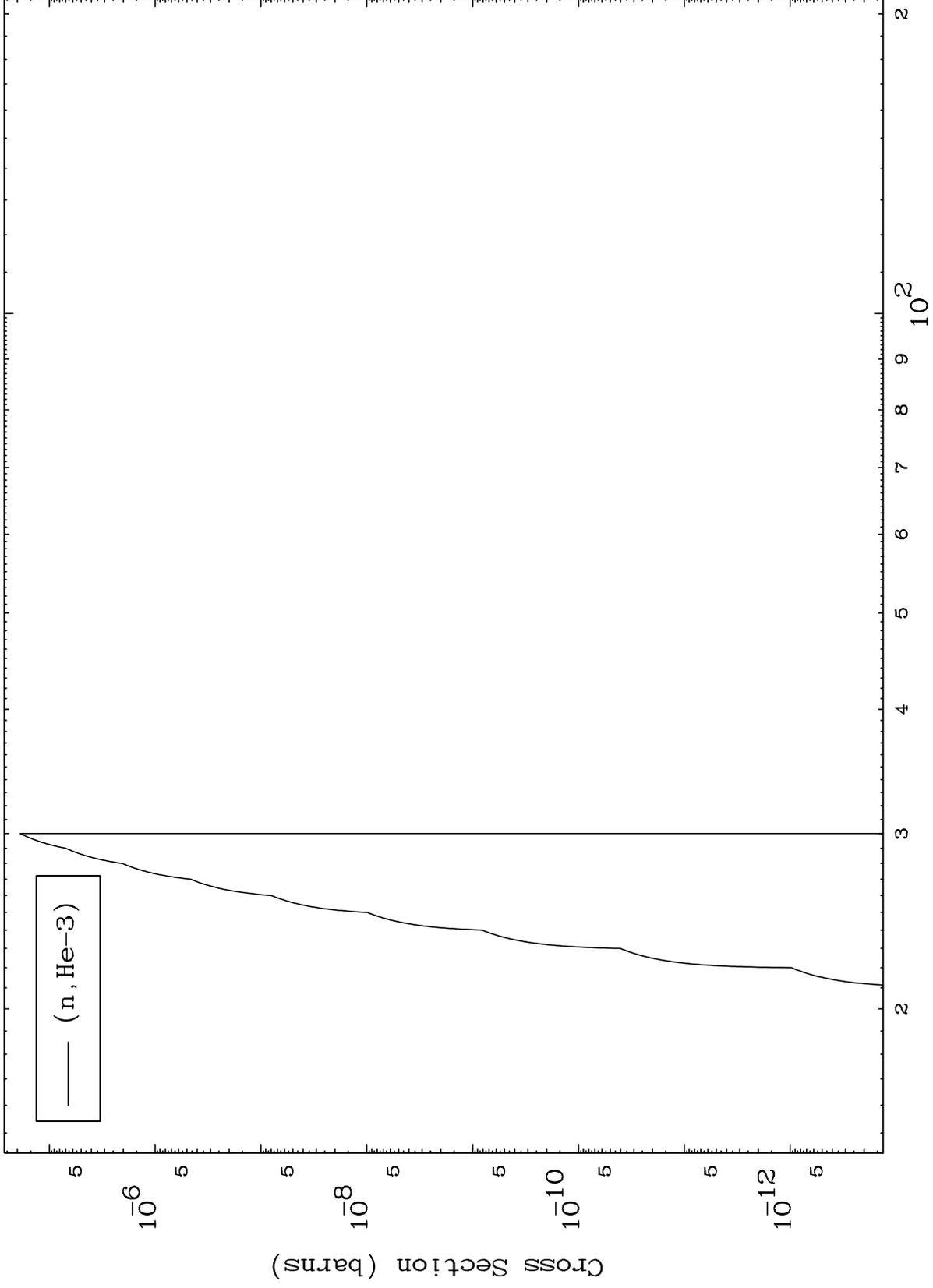
Incident Energy (MeV)

49-In-122

MAT 4953

(n,He3) Levels
293 Kelvin Cross Sections

49-In-122



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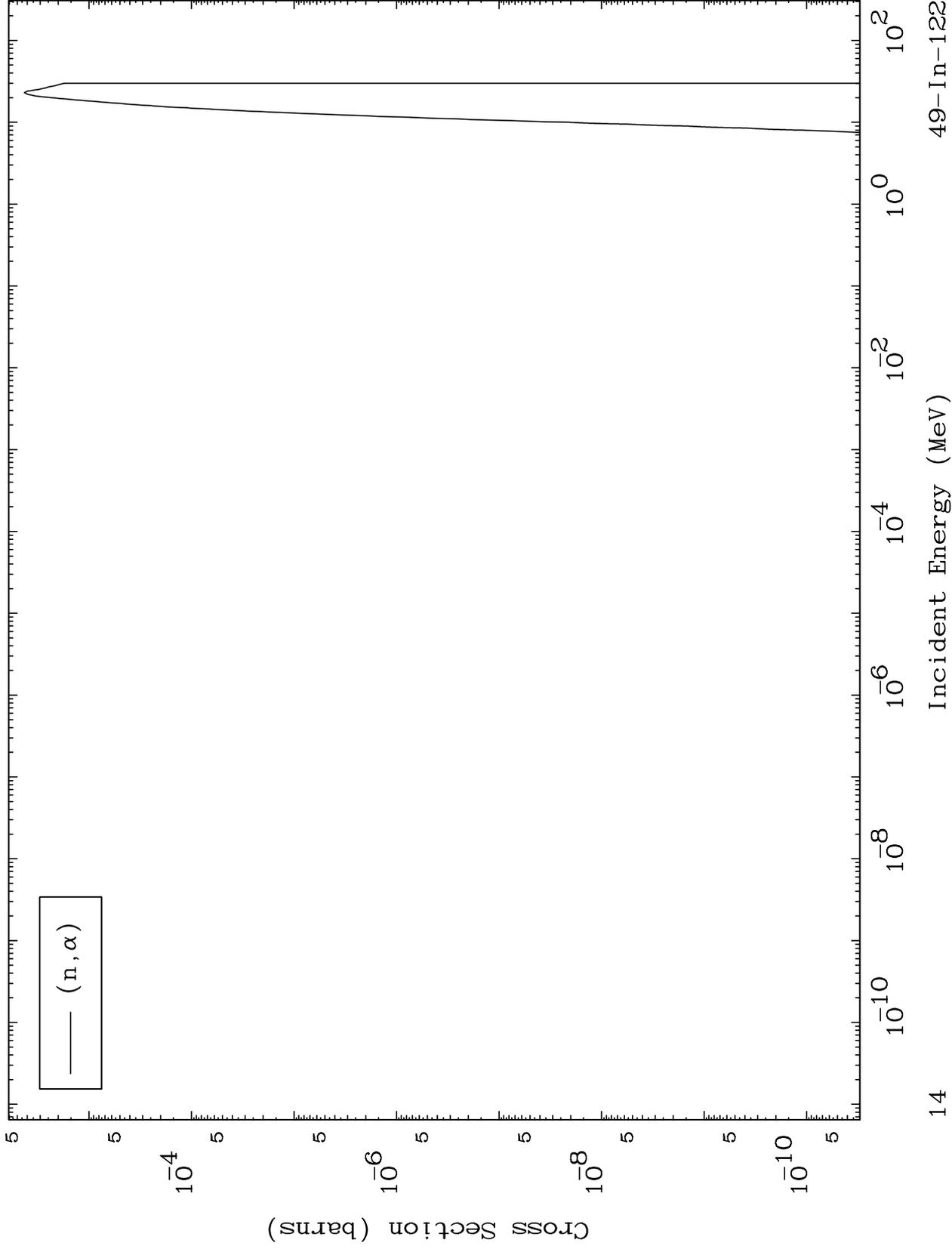
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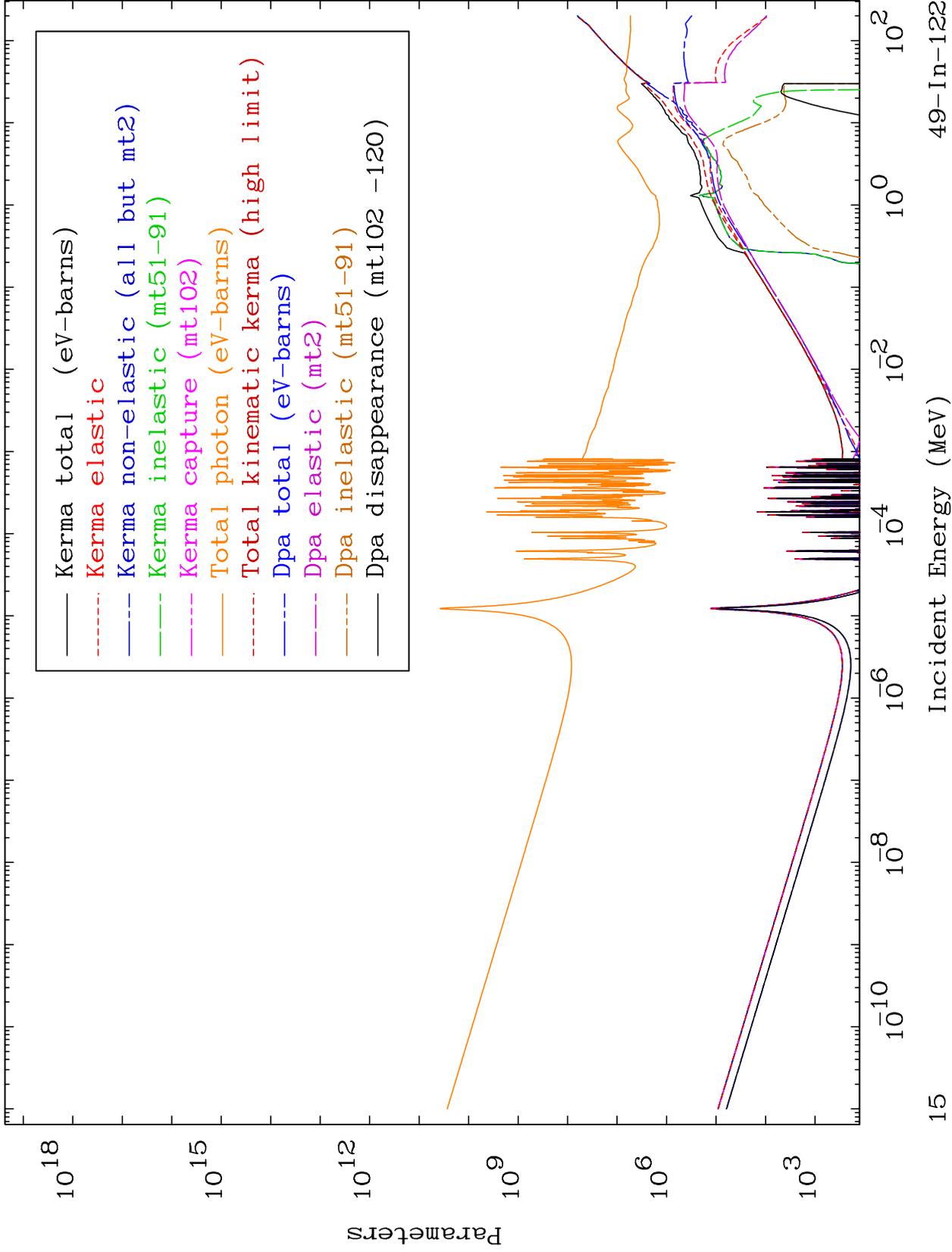
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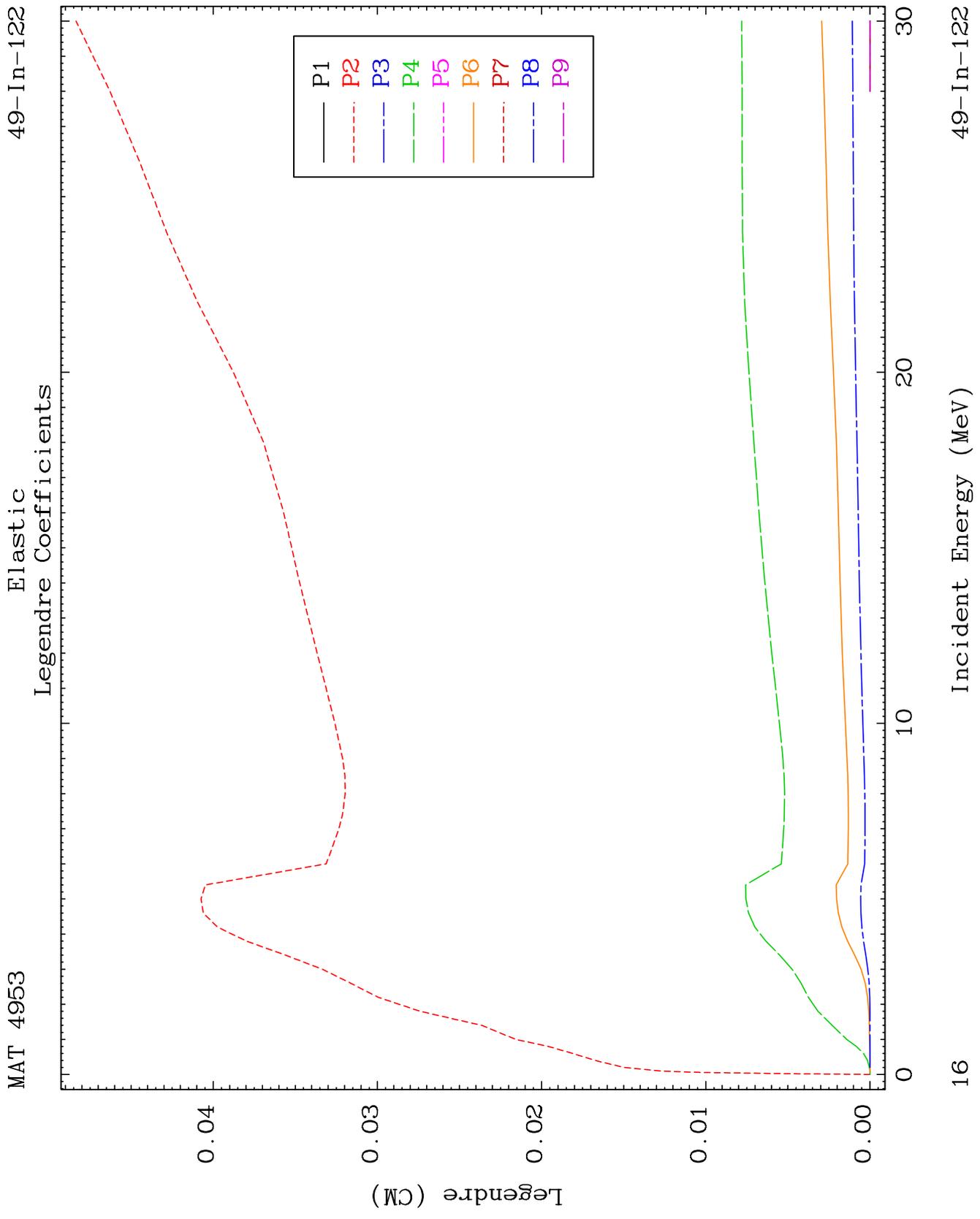
MAT 4953

(n, α) Levels
293 Kelvin Cross Sections

49-In-122



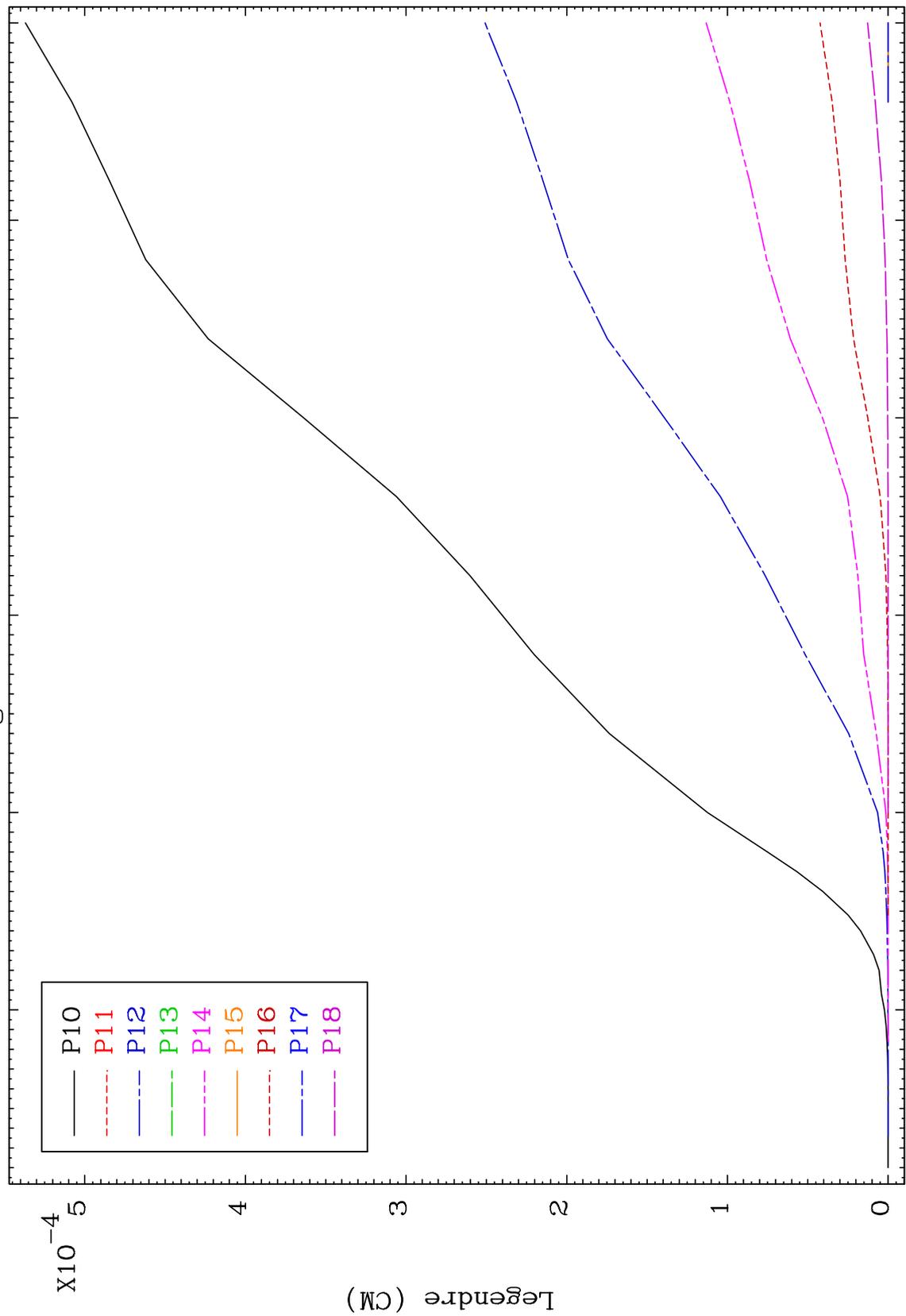




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Elastic Legendre Coefficients

49-In-122



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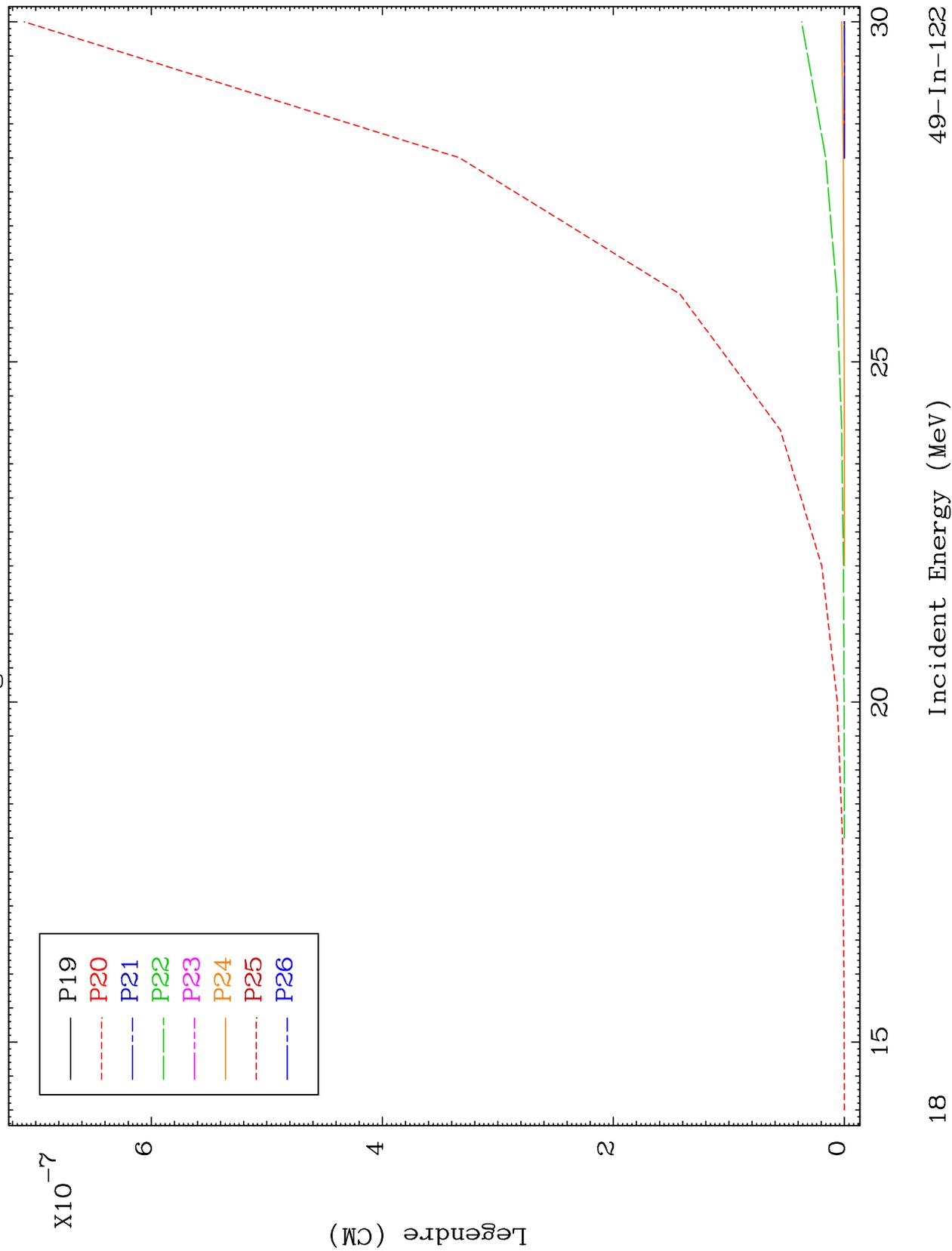
Incident Energy (MeV)

49-In-122

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Elastic Legendre Coefficients

49-In-122



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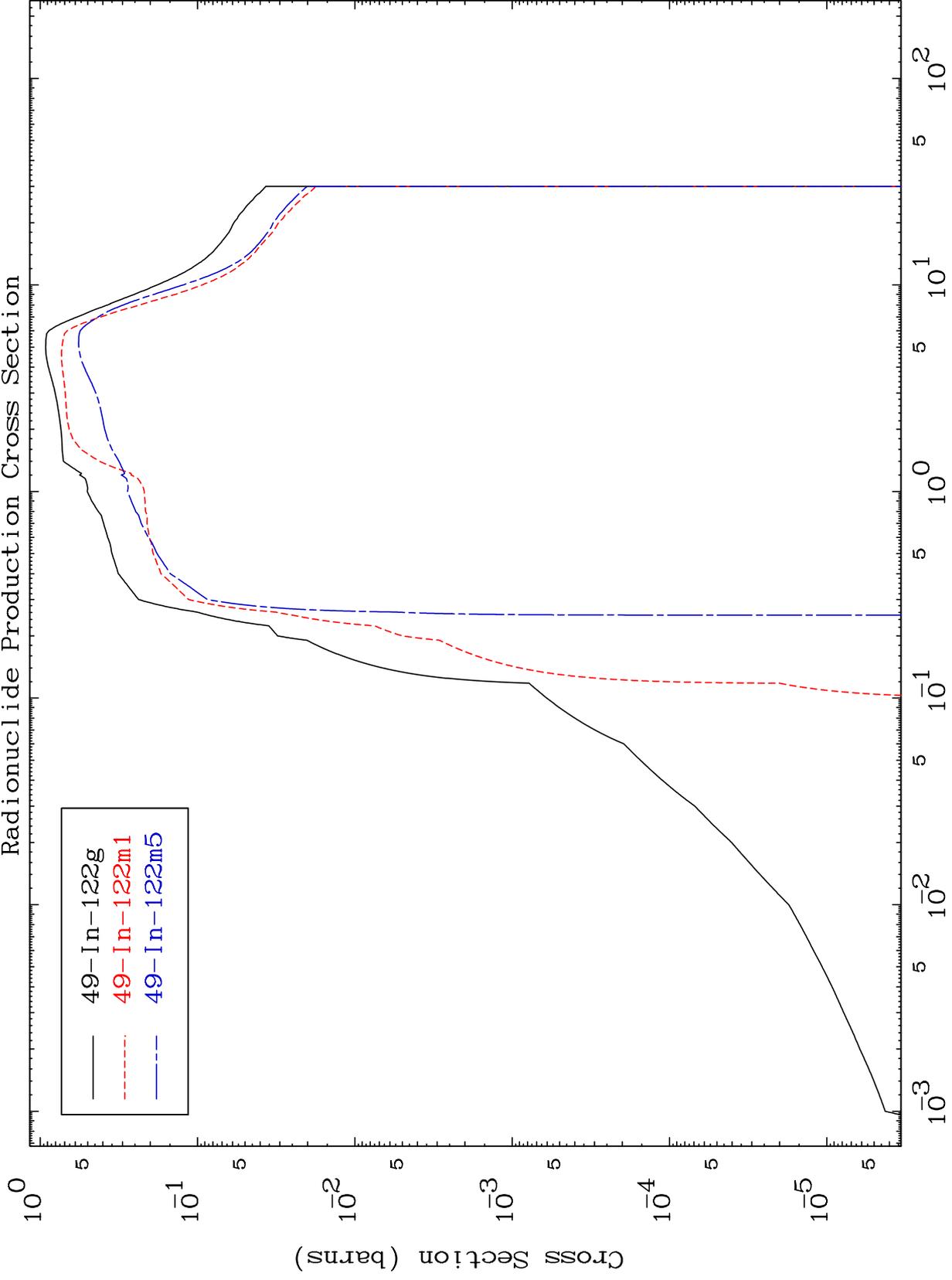
Incident Energy (MeV)

49-In-122

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49-In-122

Inelastic
Radionuclide Production Cross Section



49-In-122

Incident Energy (MeV)

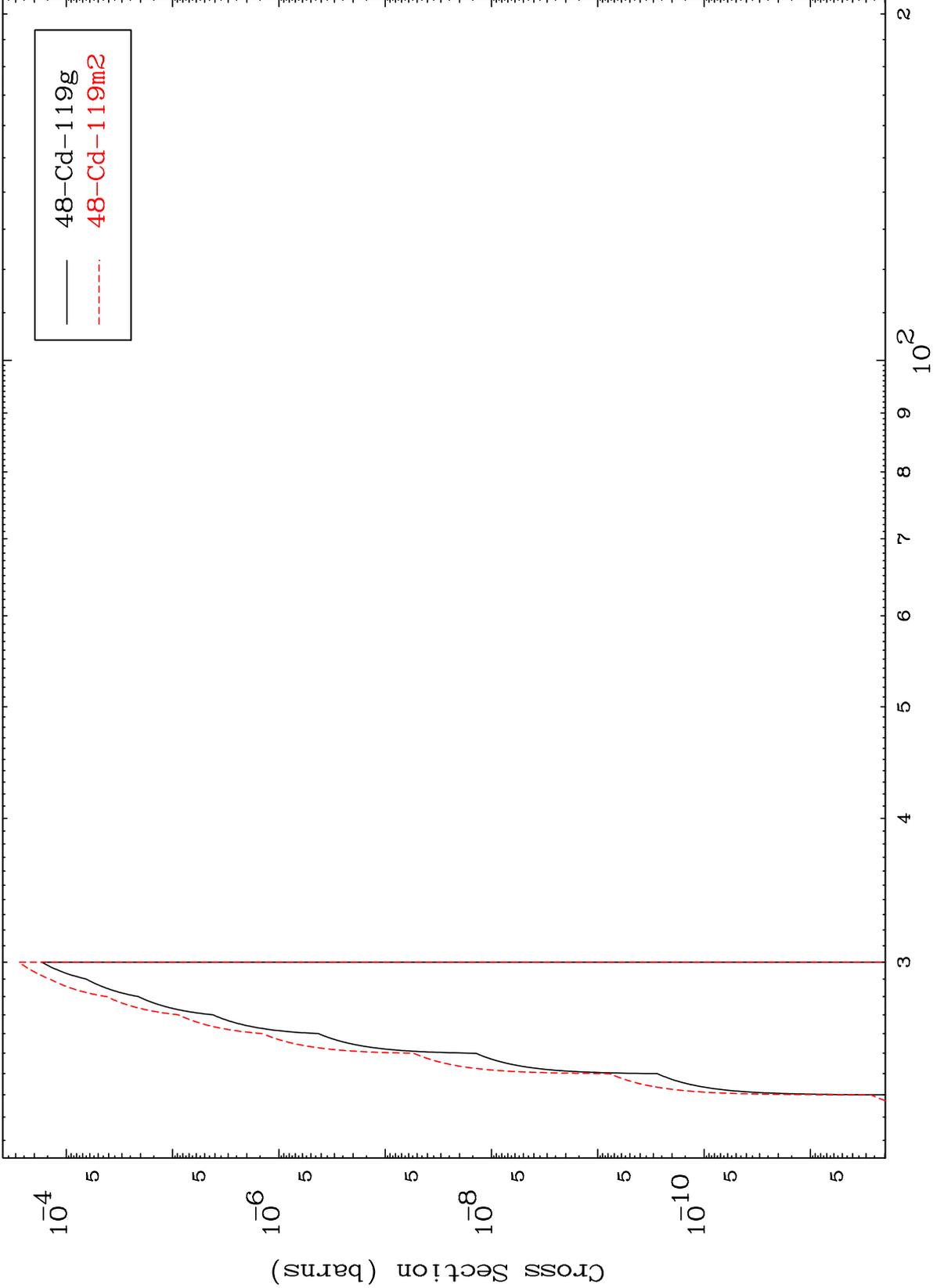
19

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(n,2n) d

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

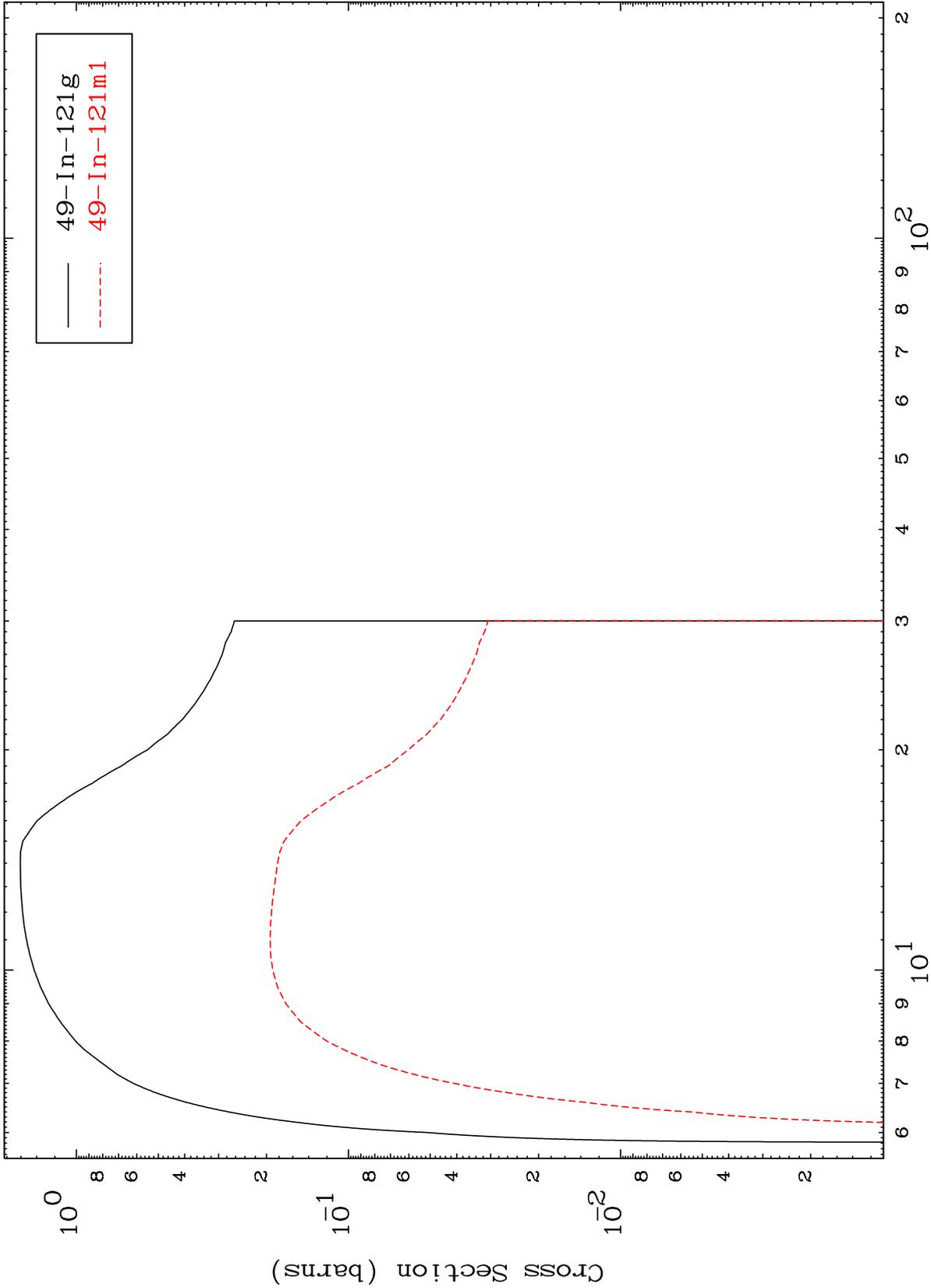
49-In-122

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(n,2n)

49-In-122

Radionuclide Production Cross Section

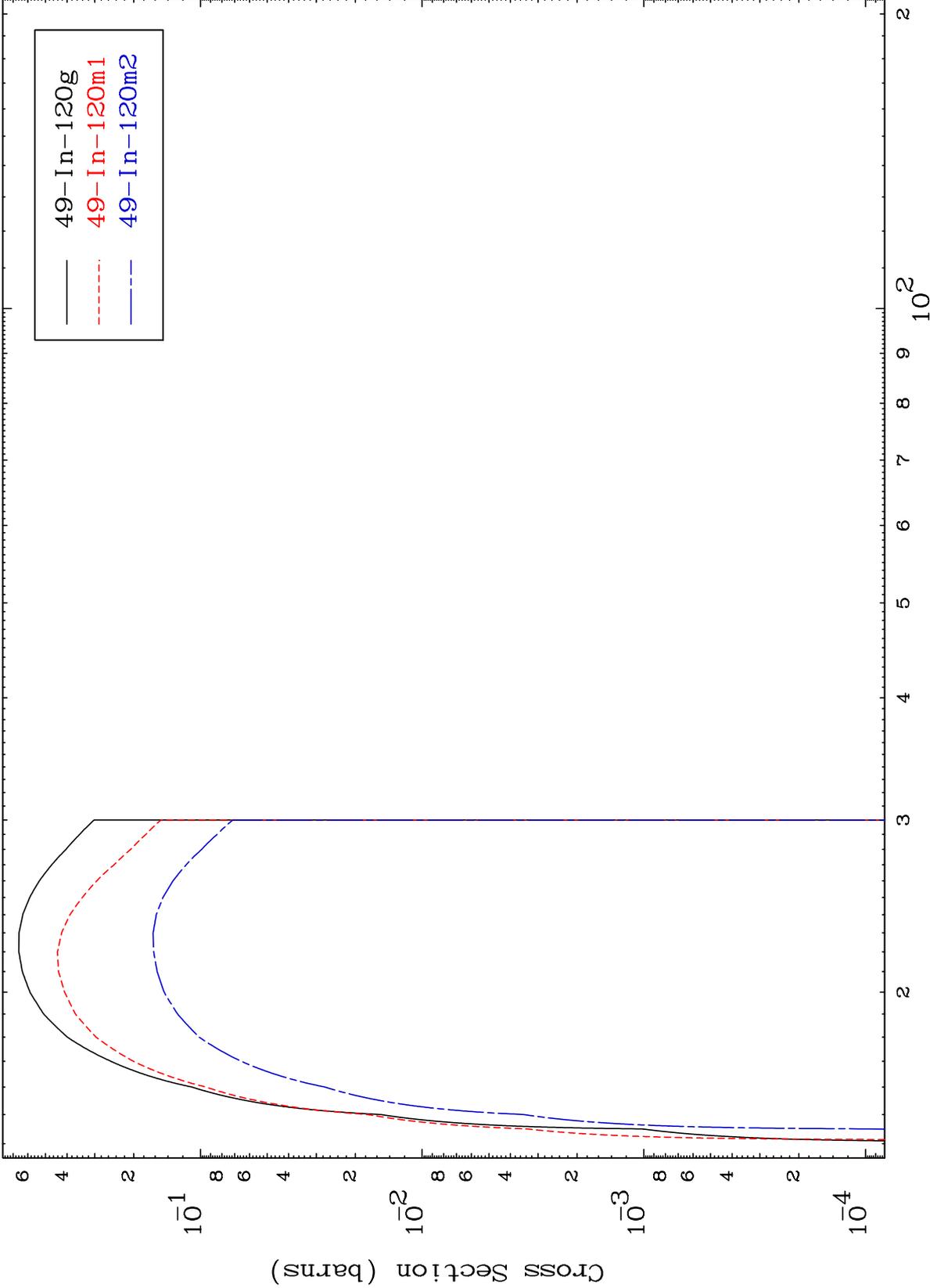


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Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section

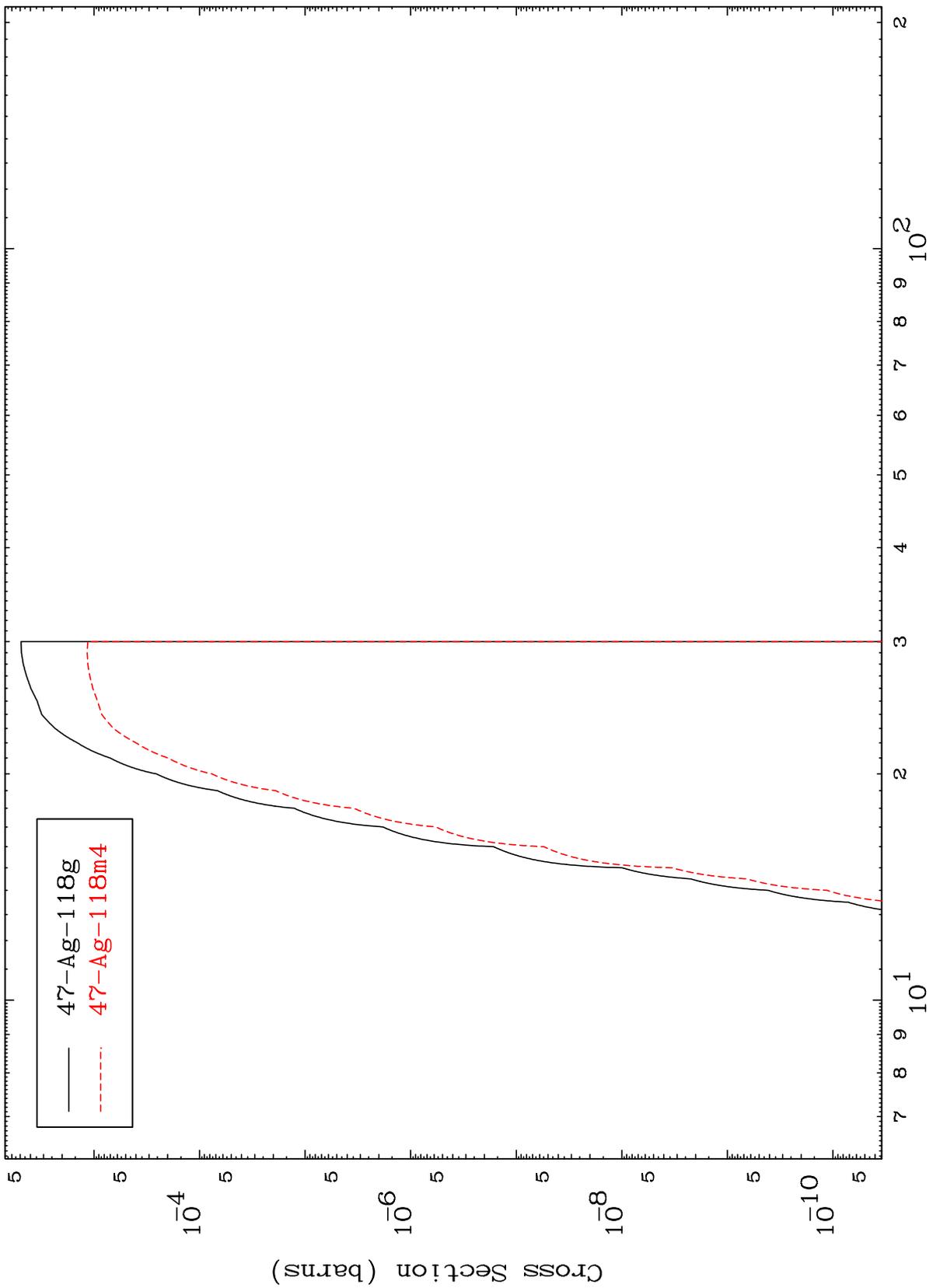


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(n,n') α

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

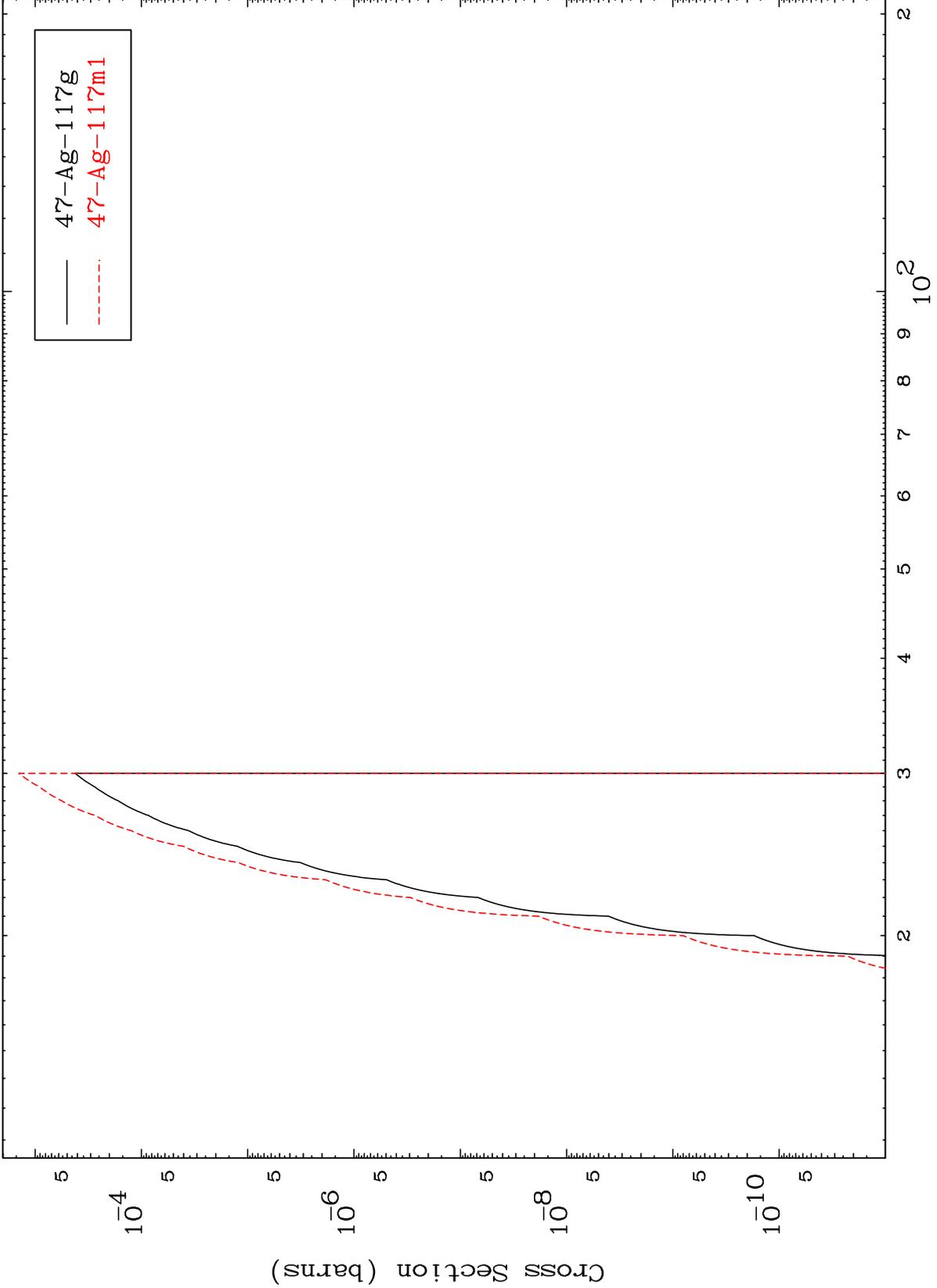
49-In-122

MAT 4953

(n,2n) α

49-In-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

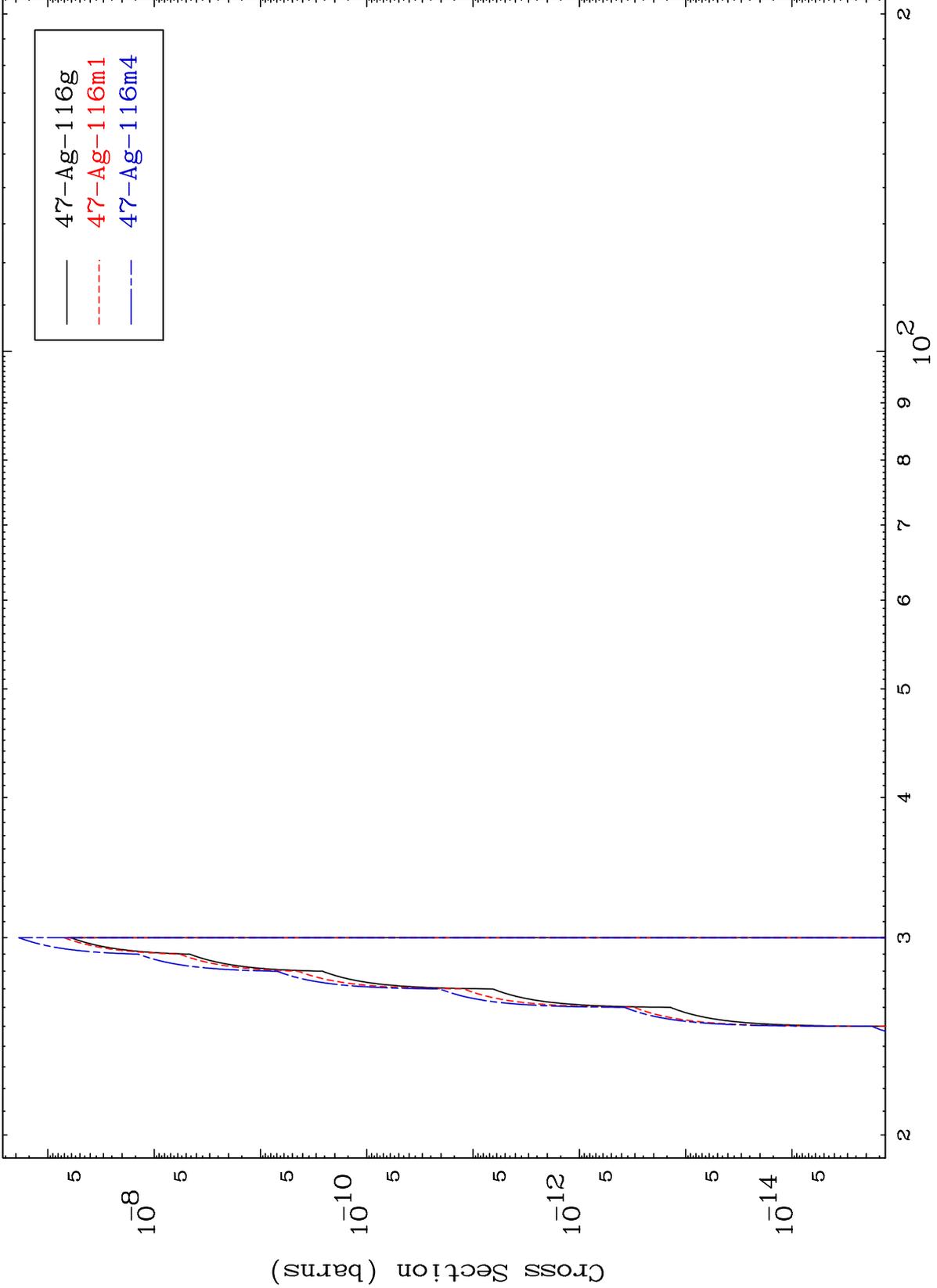
49-In-122

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(n,3n) α

49-In-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

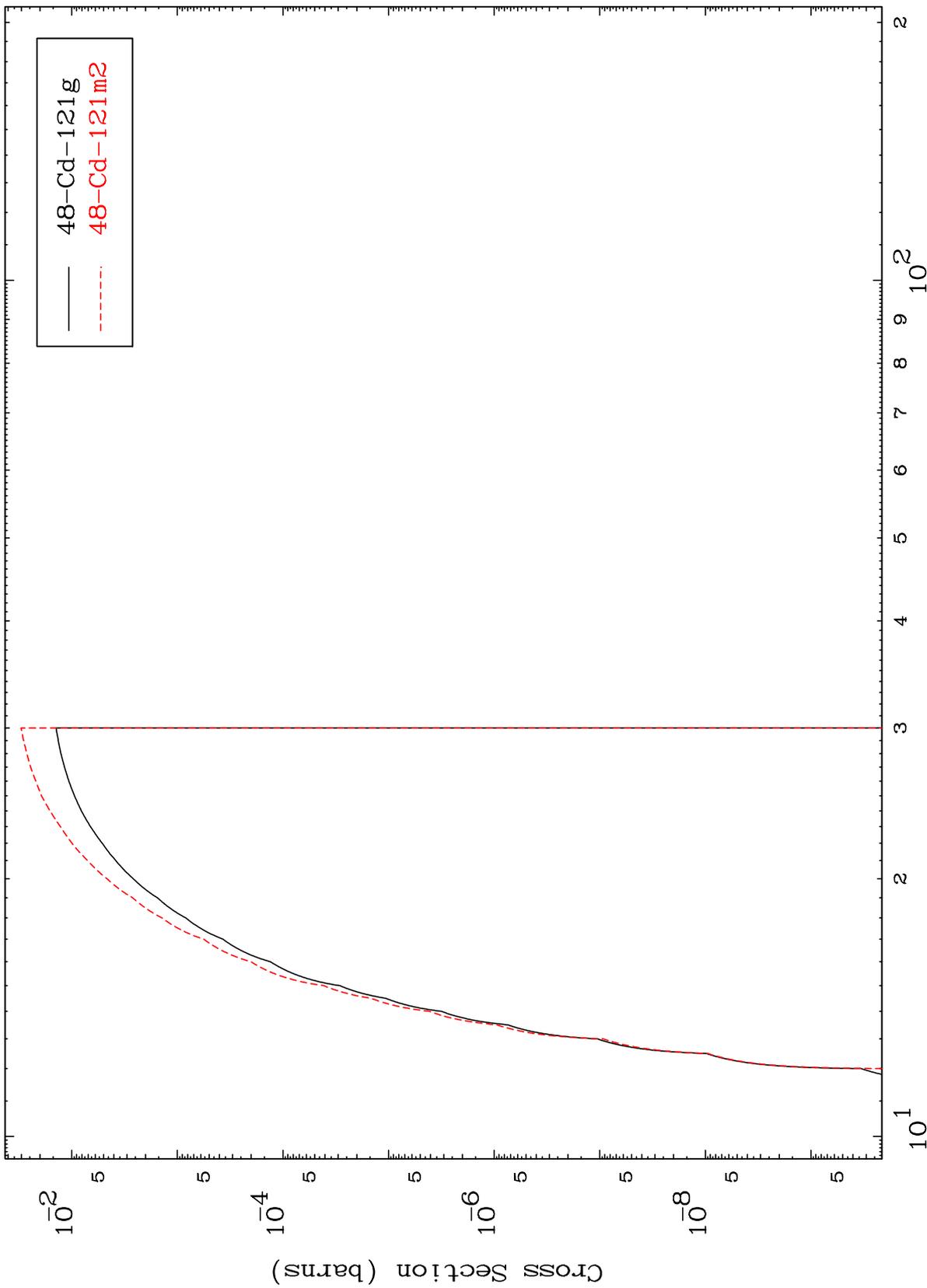
49-In-122

MAT 4953

(n,n') p

49-In-122

Radionuclide Production Cross Section

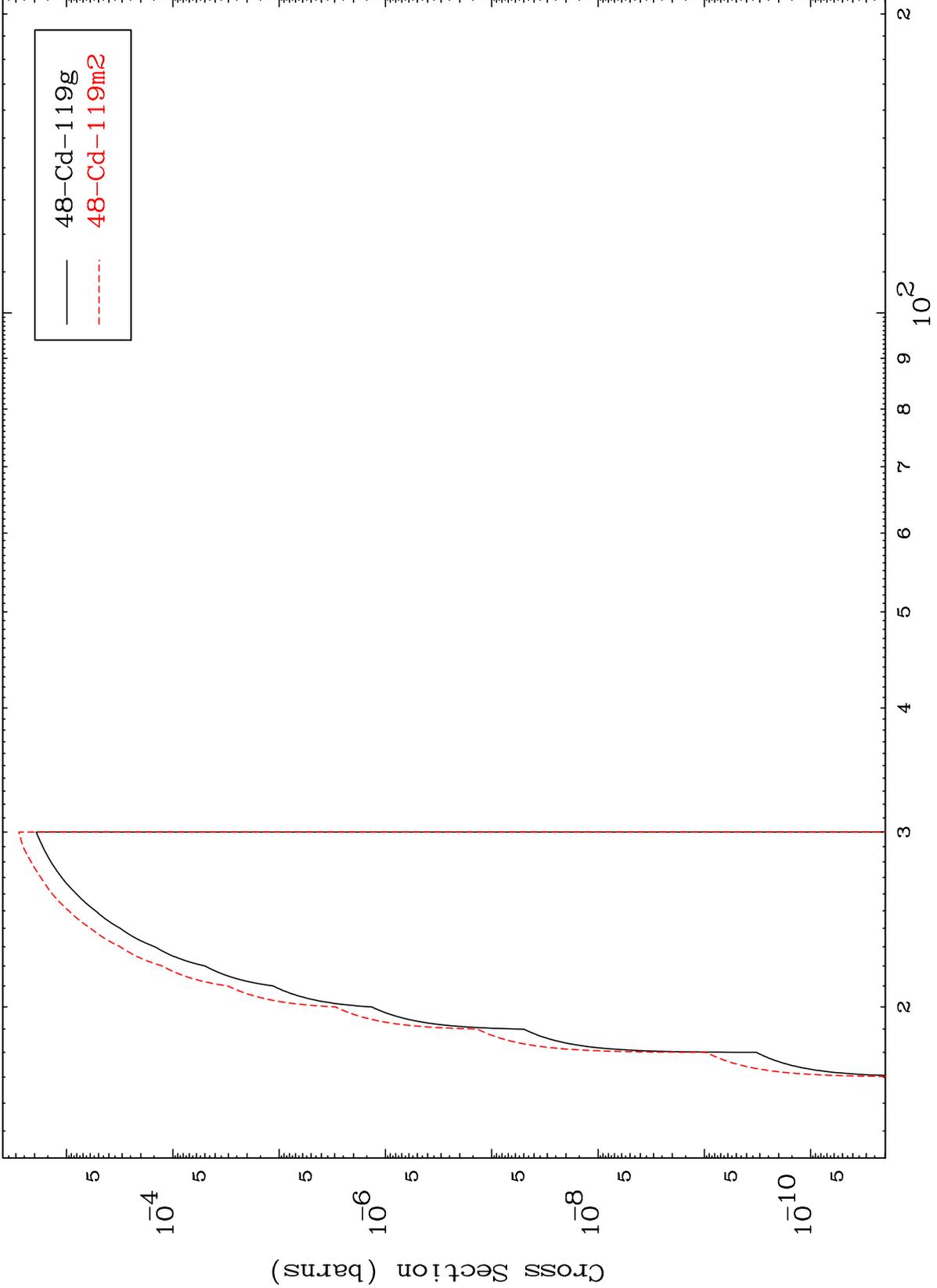


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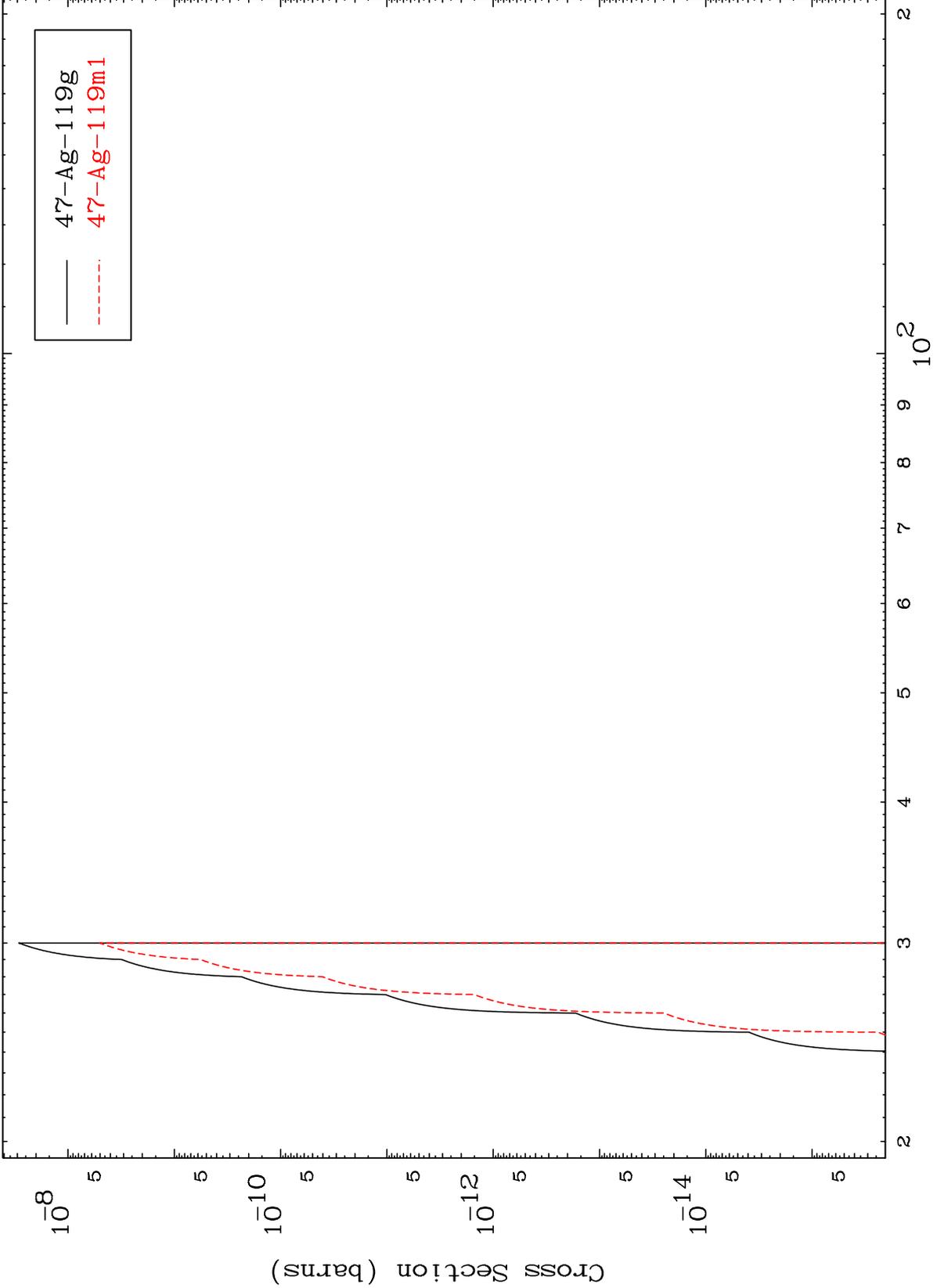
Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section



Radionuclide Production Cross Section

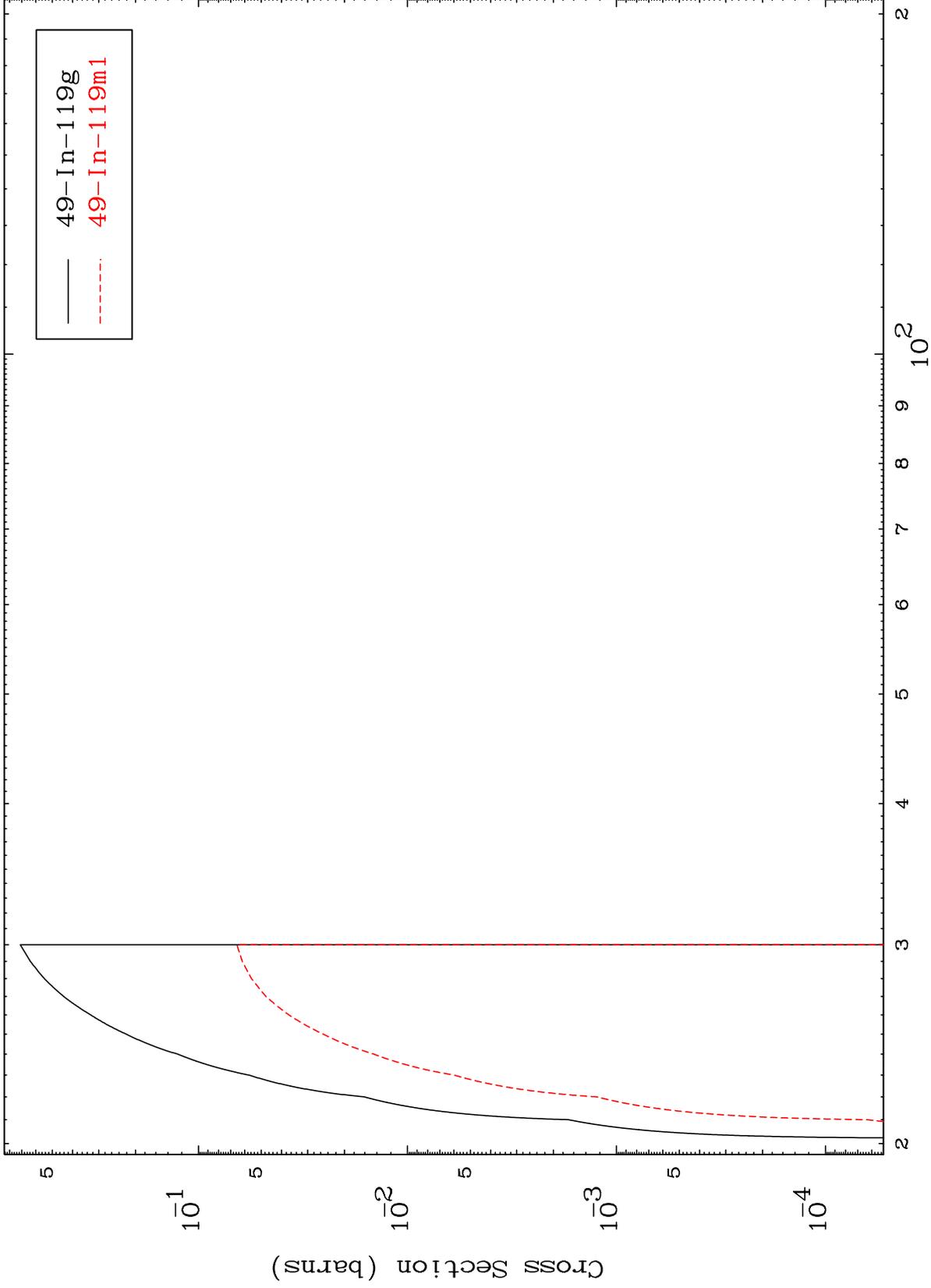


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(n,4n)

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

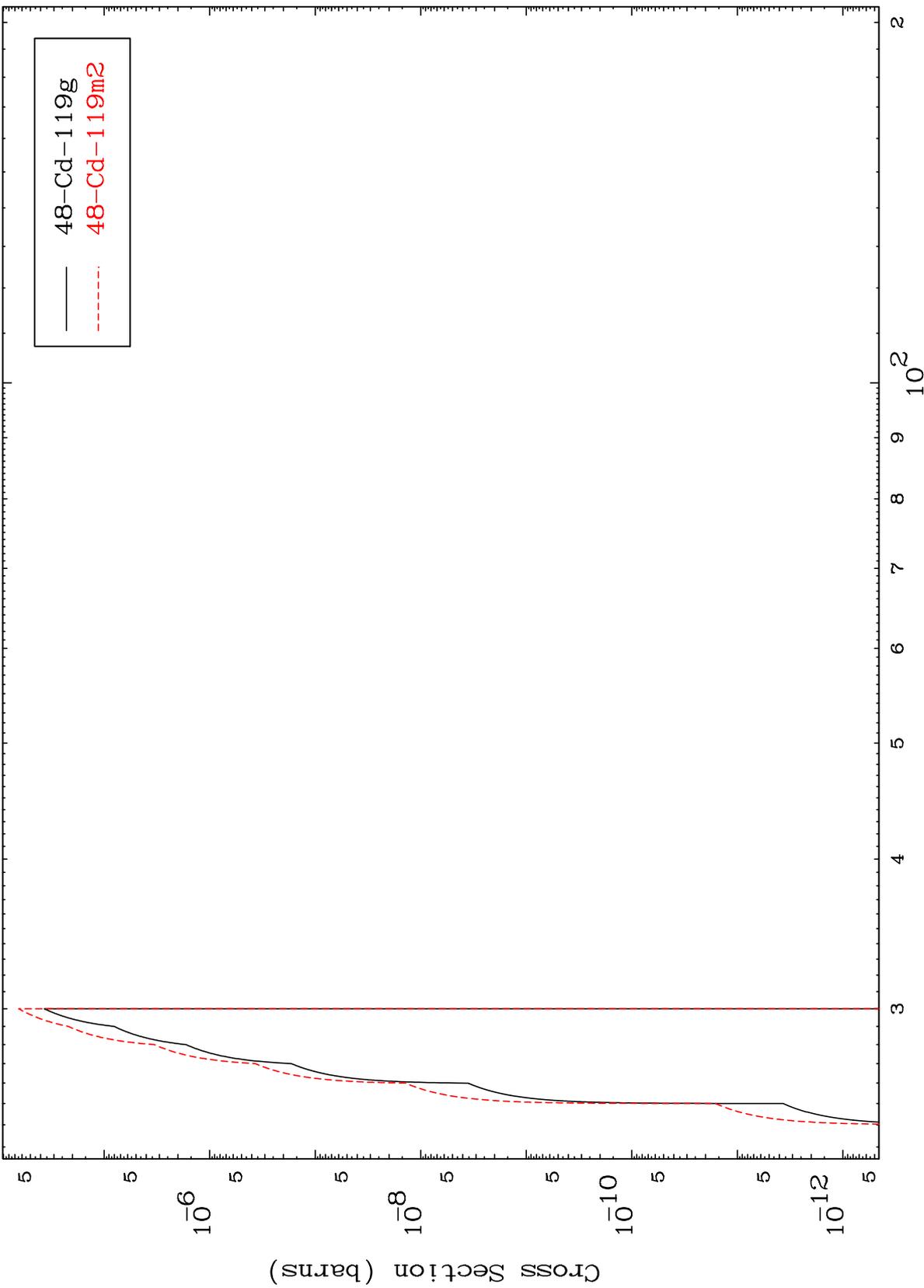
49-In-122

MAT 4953

(n,3n) p

49-In-122

Radionuclide Production Cross Section



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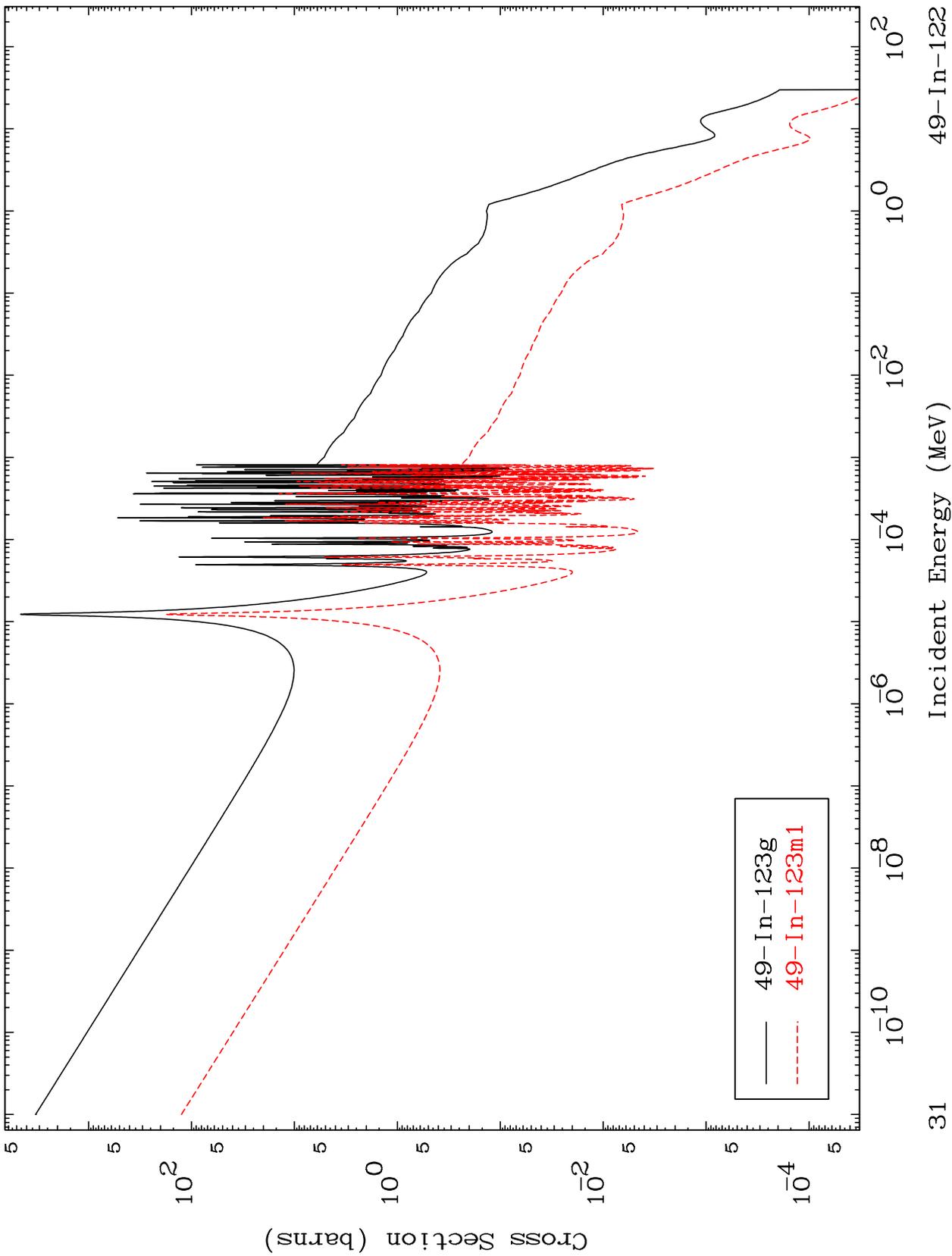
Incident Energy (MeV)

49-In-122

MAT 4953

49-In-122

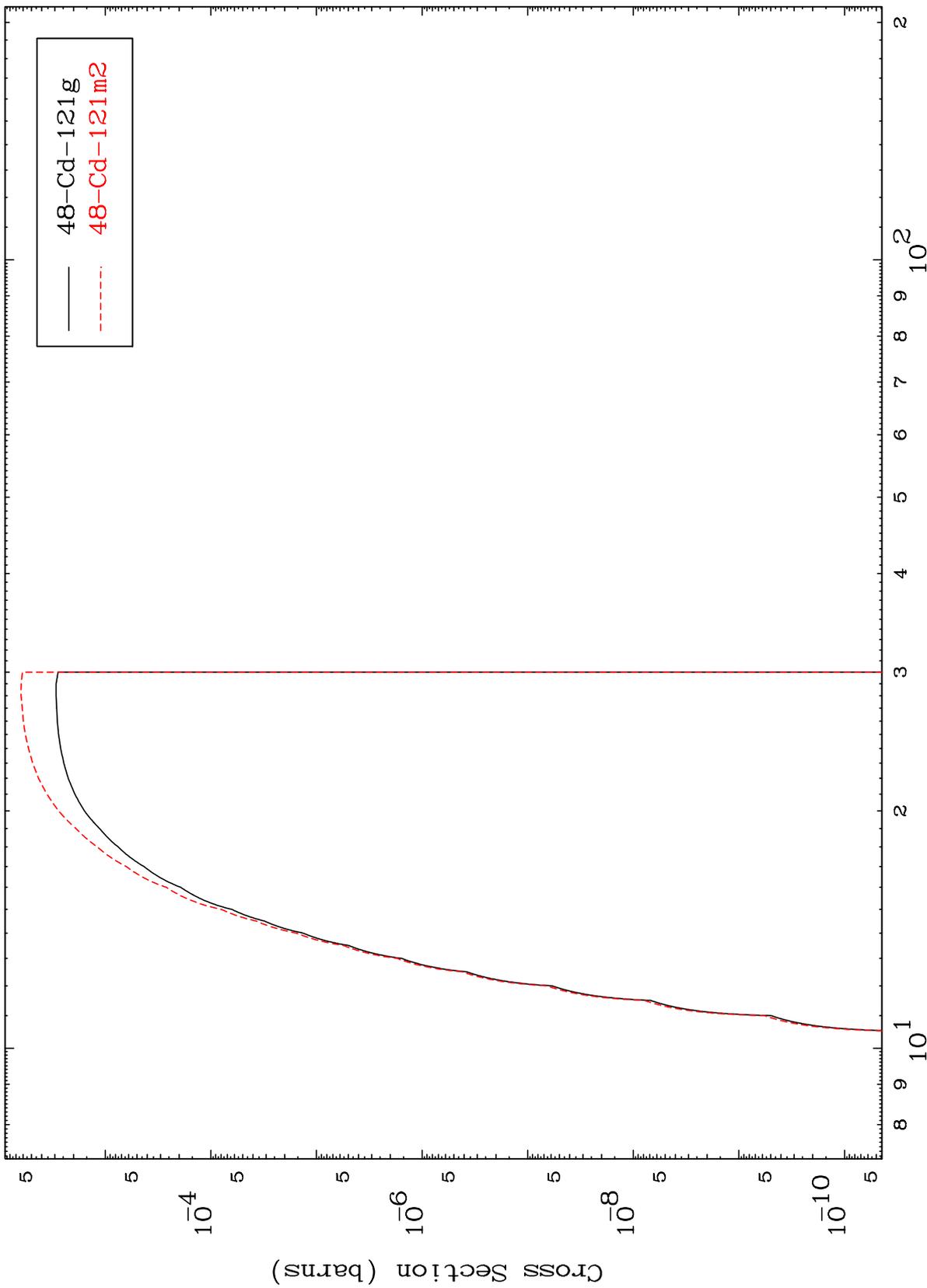
(n,γ)
Radionuclide Production Cross Section



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49-In-122

(n,d)
Radionuclide Production Cross Section

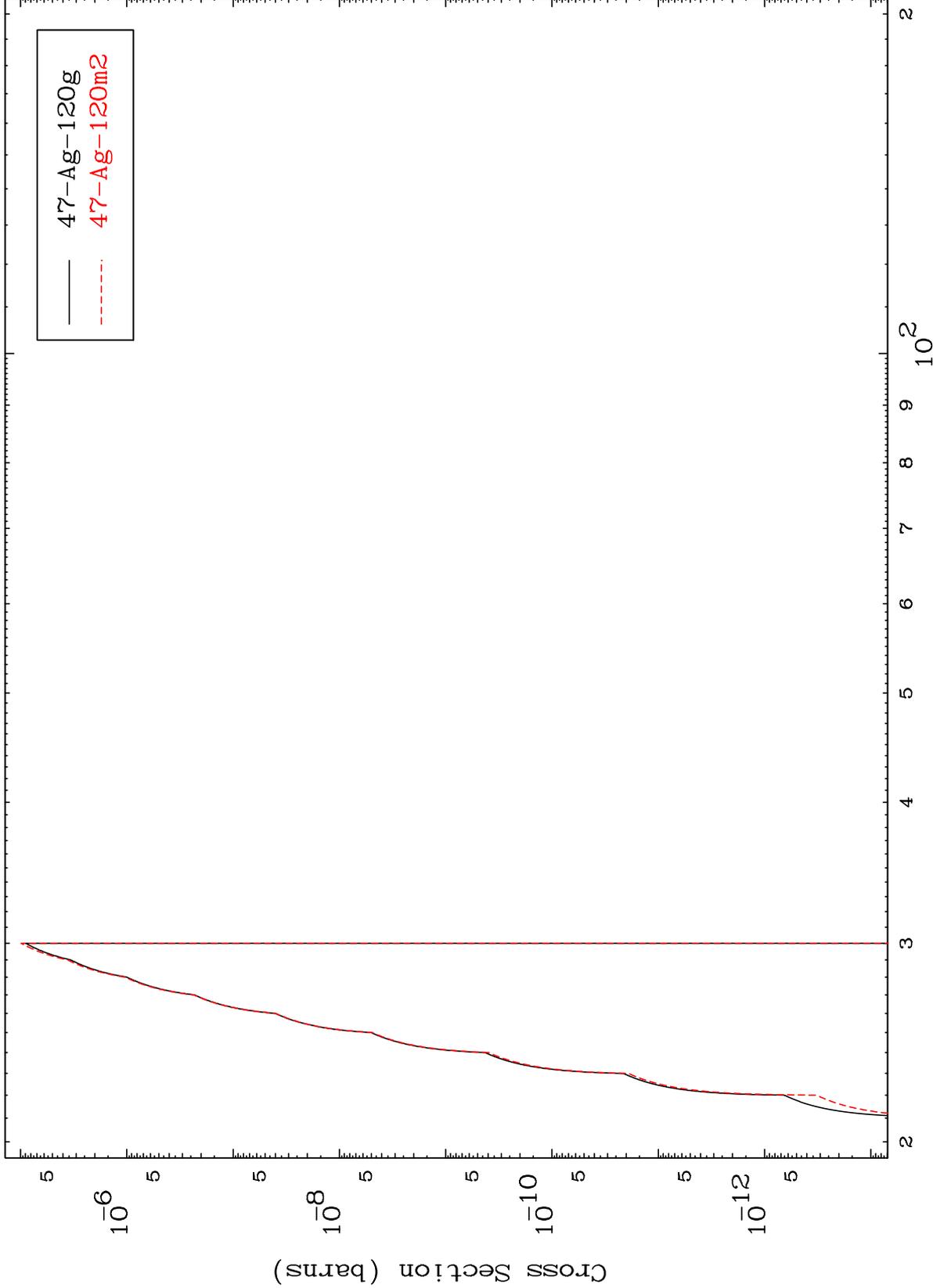


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Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section



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(n, α)

49-In-122

Radionuclide Production Cross Section

