

Program EVALPLOT
(Version 2021-1)

by

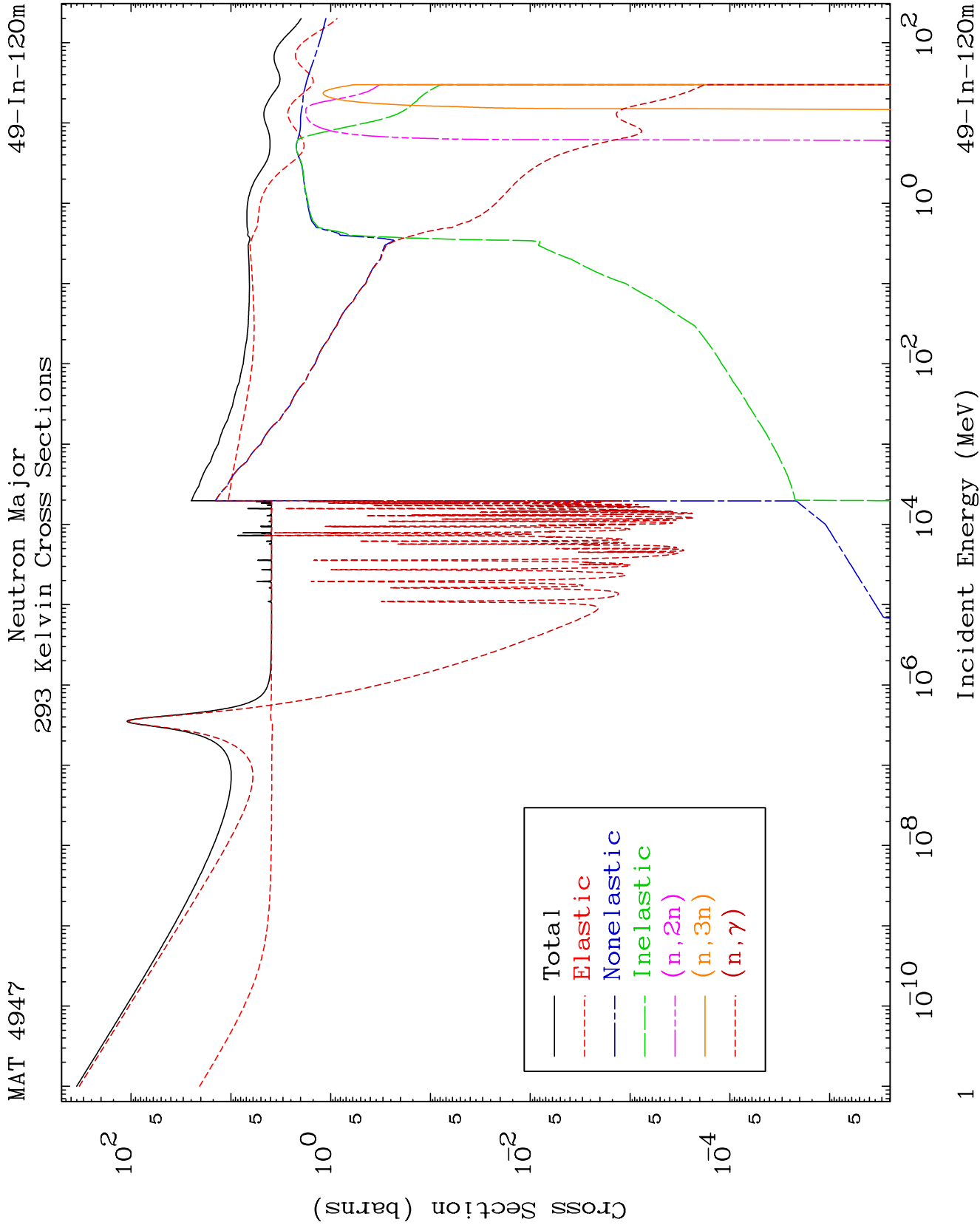
Dermott E. Cullen
(Present Contact Information)

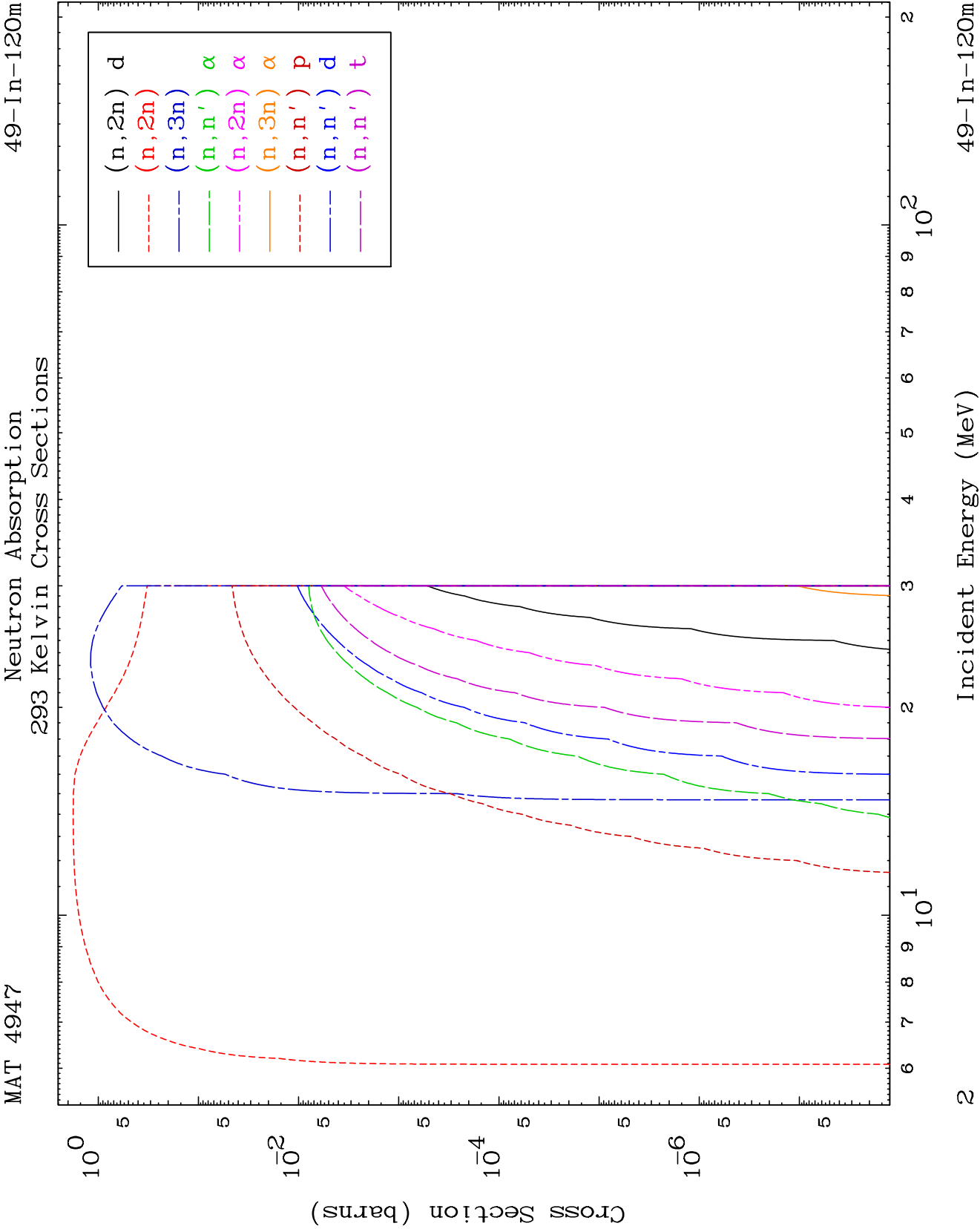
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

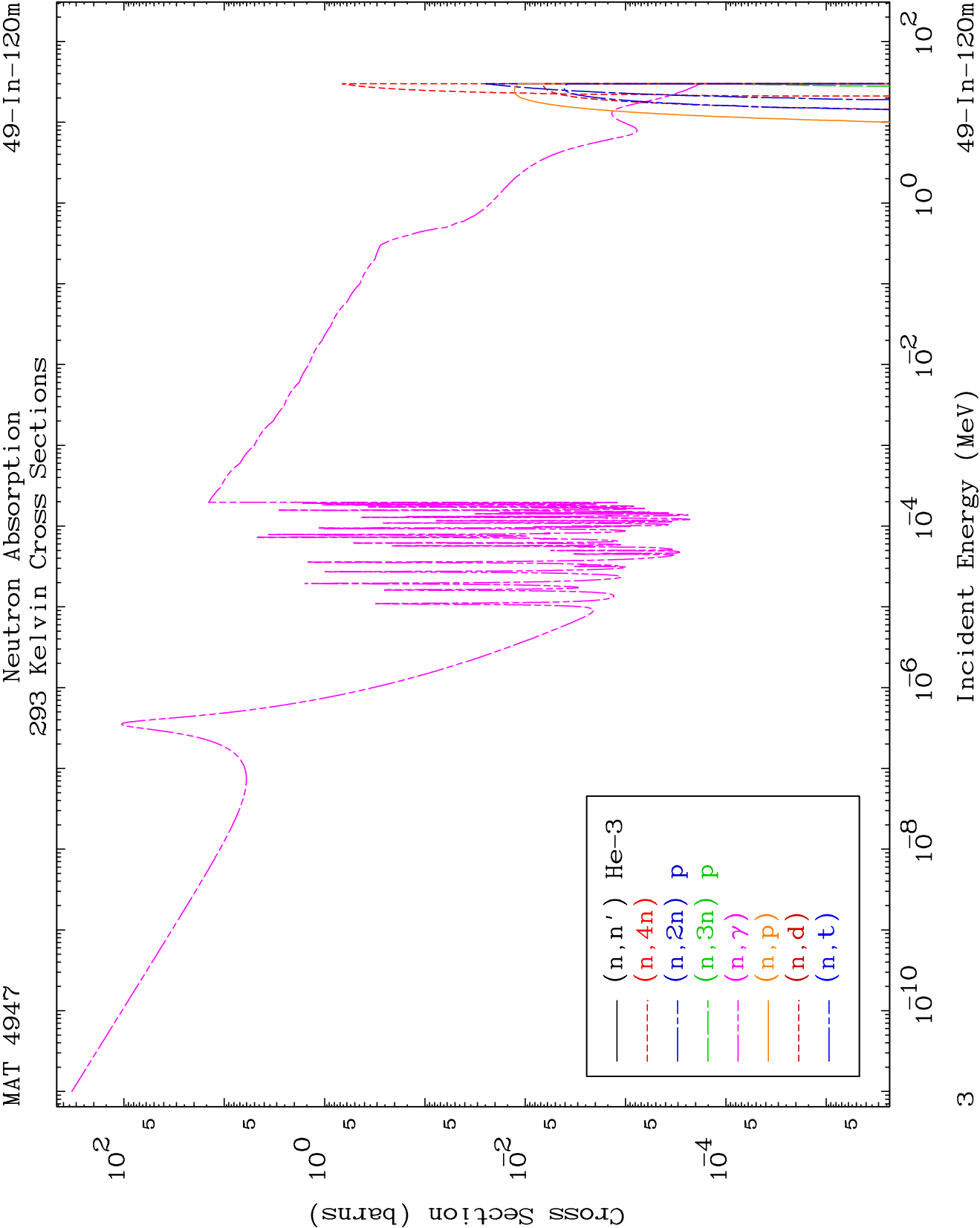
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



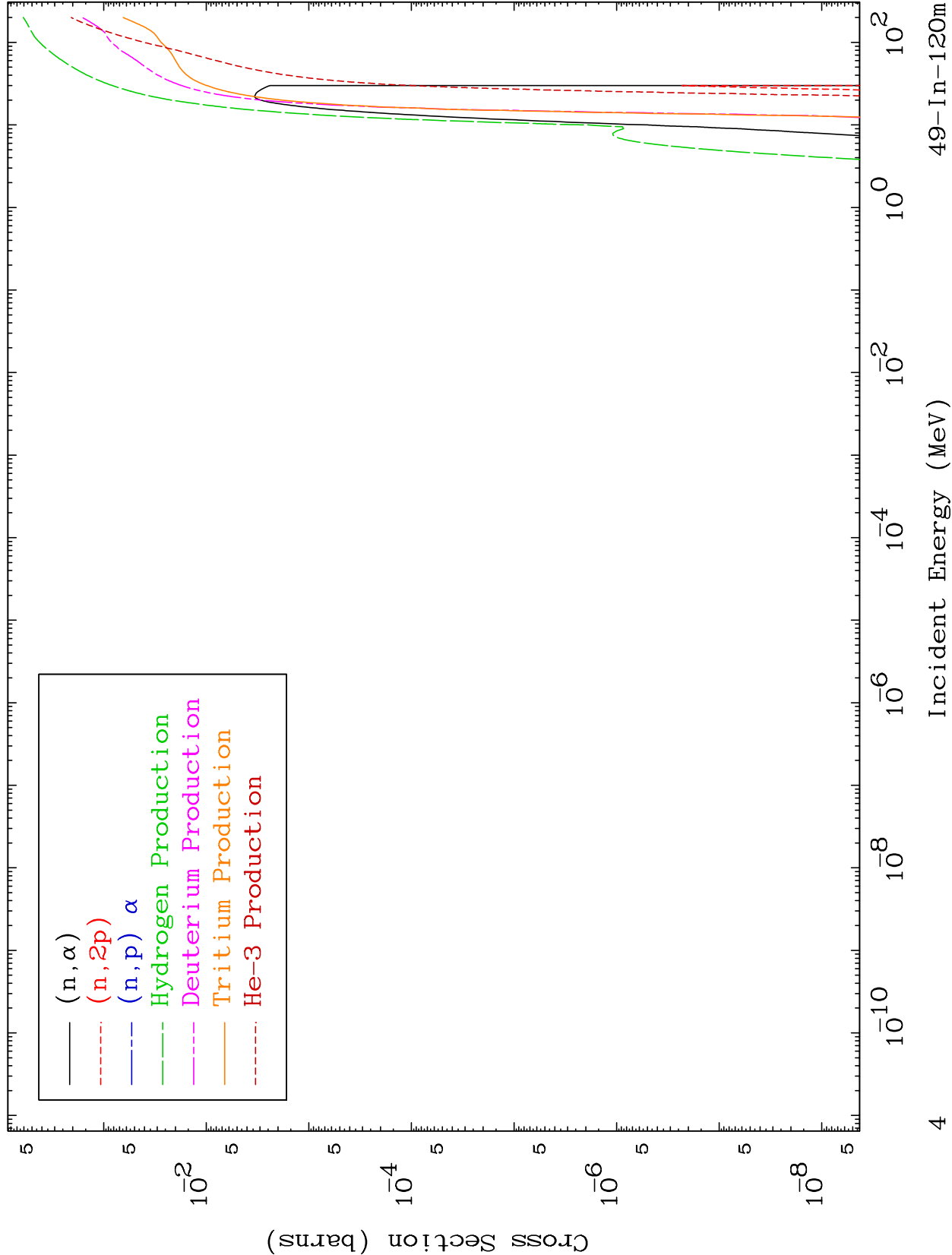


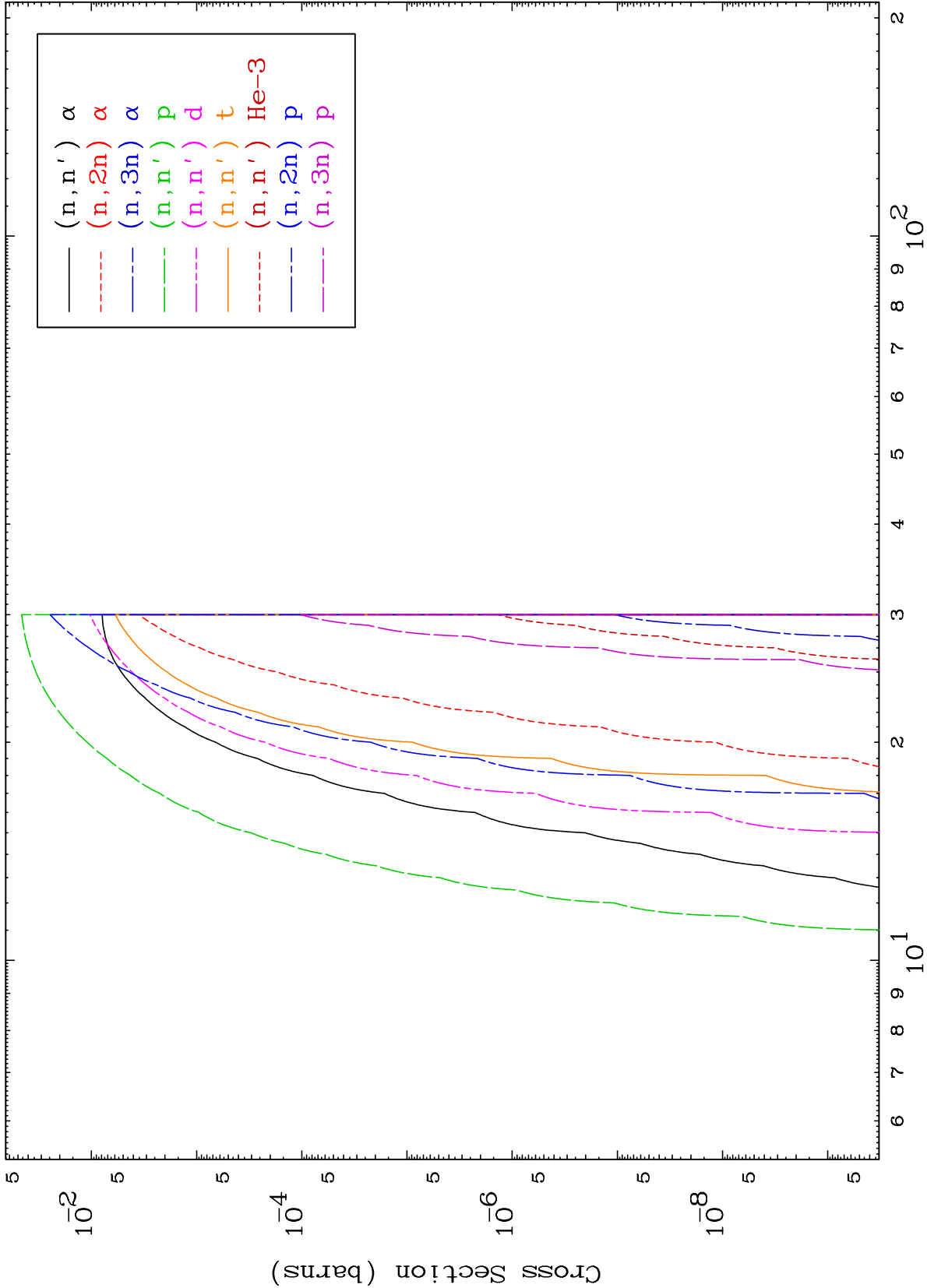


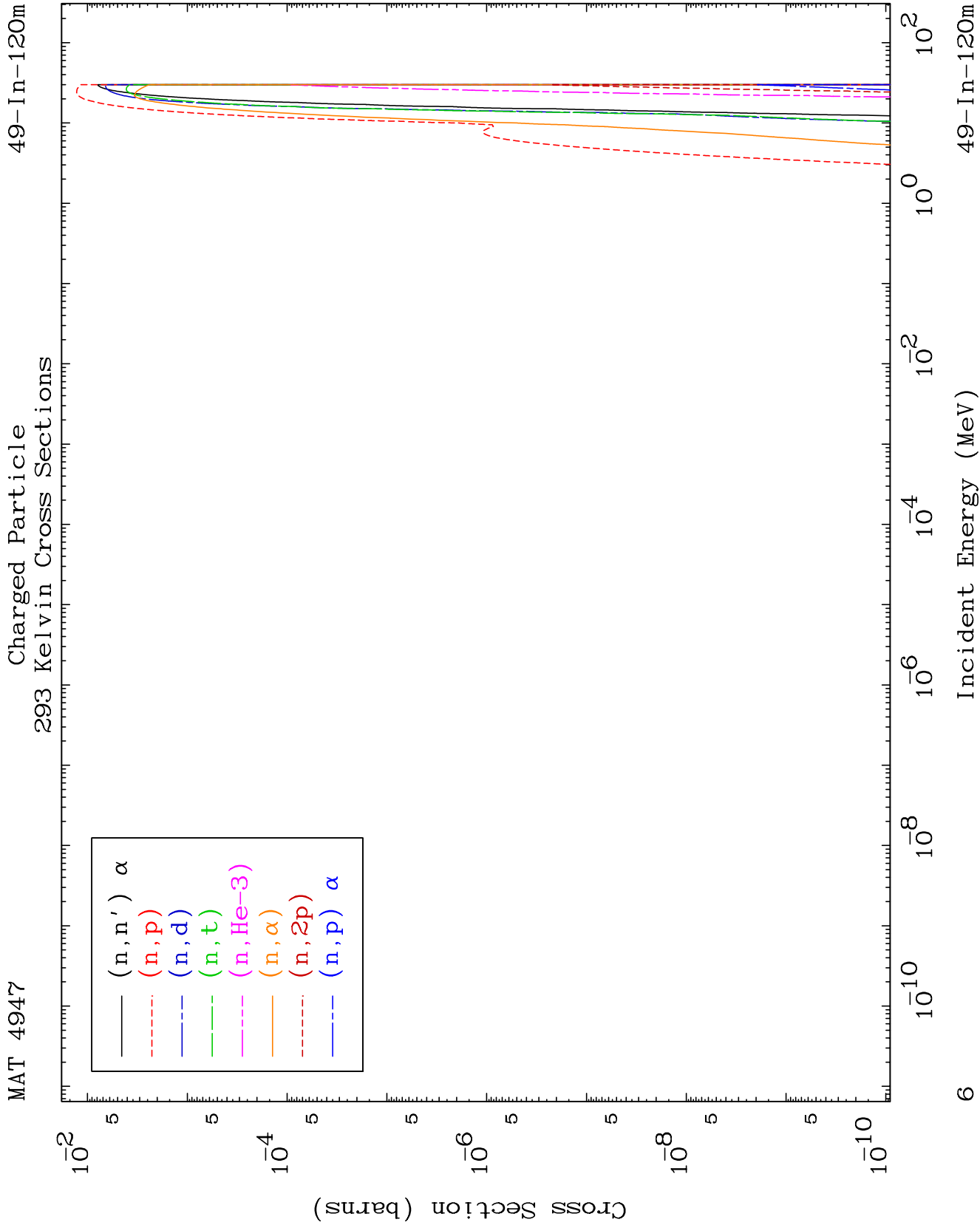
MAT 4947

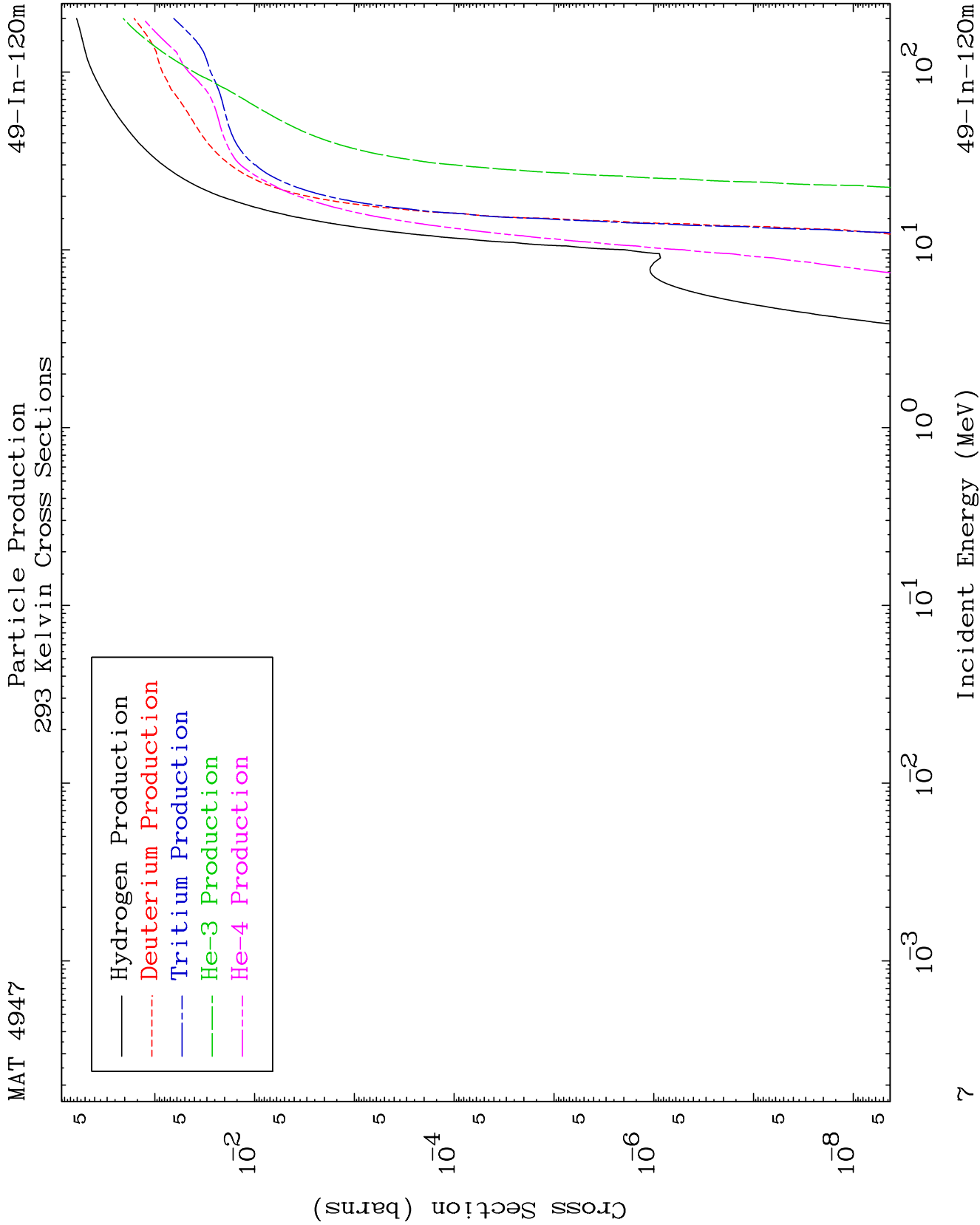
Neutron Absorption
293 Kelvin Cross Sections

49-In-120m





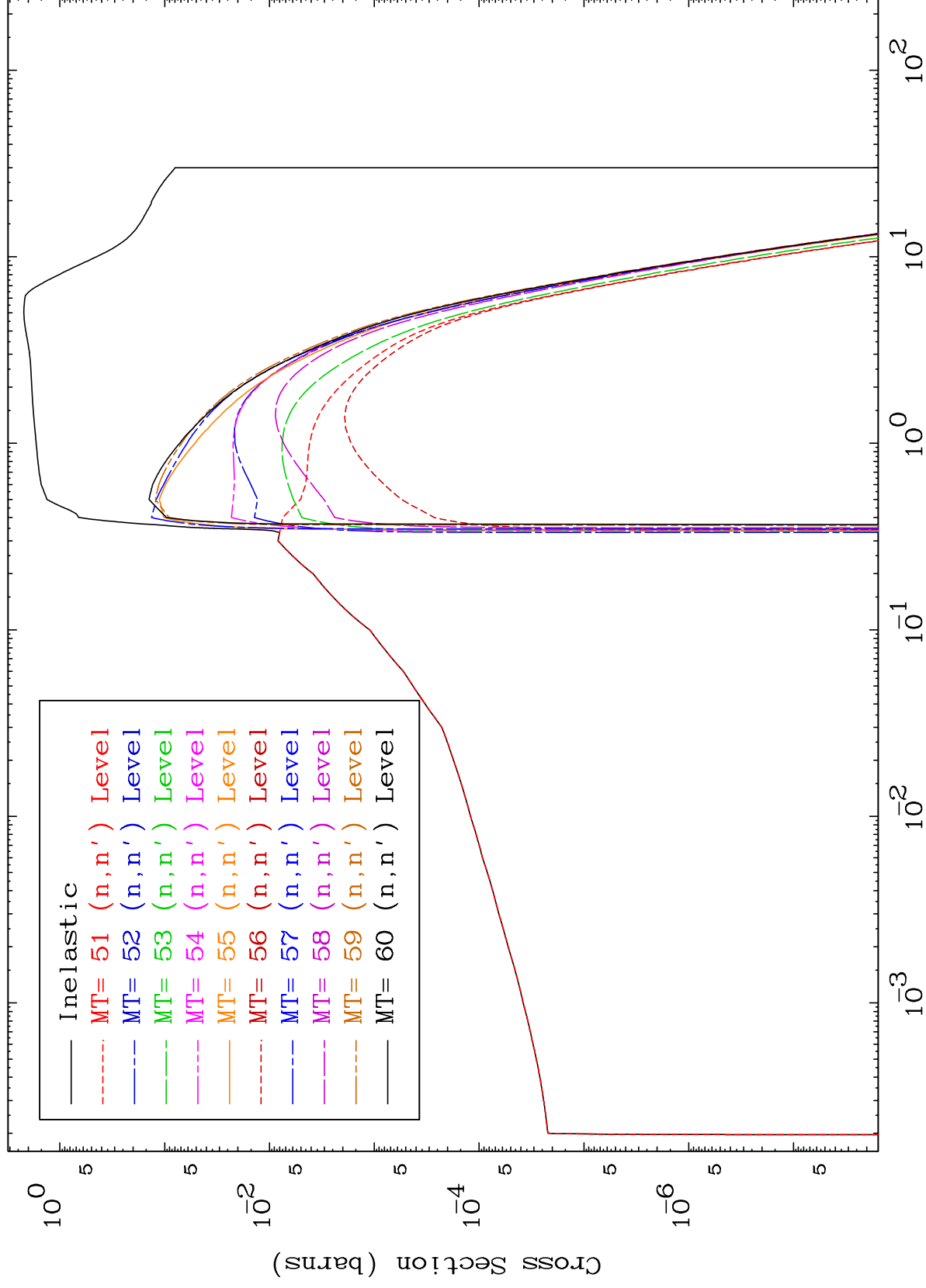


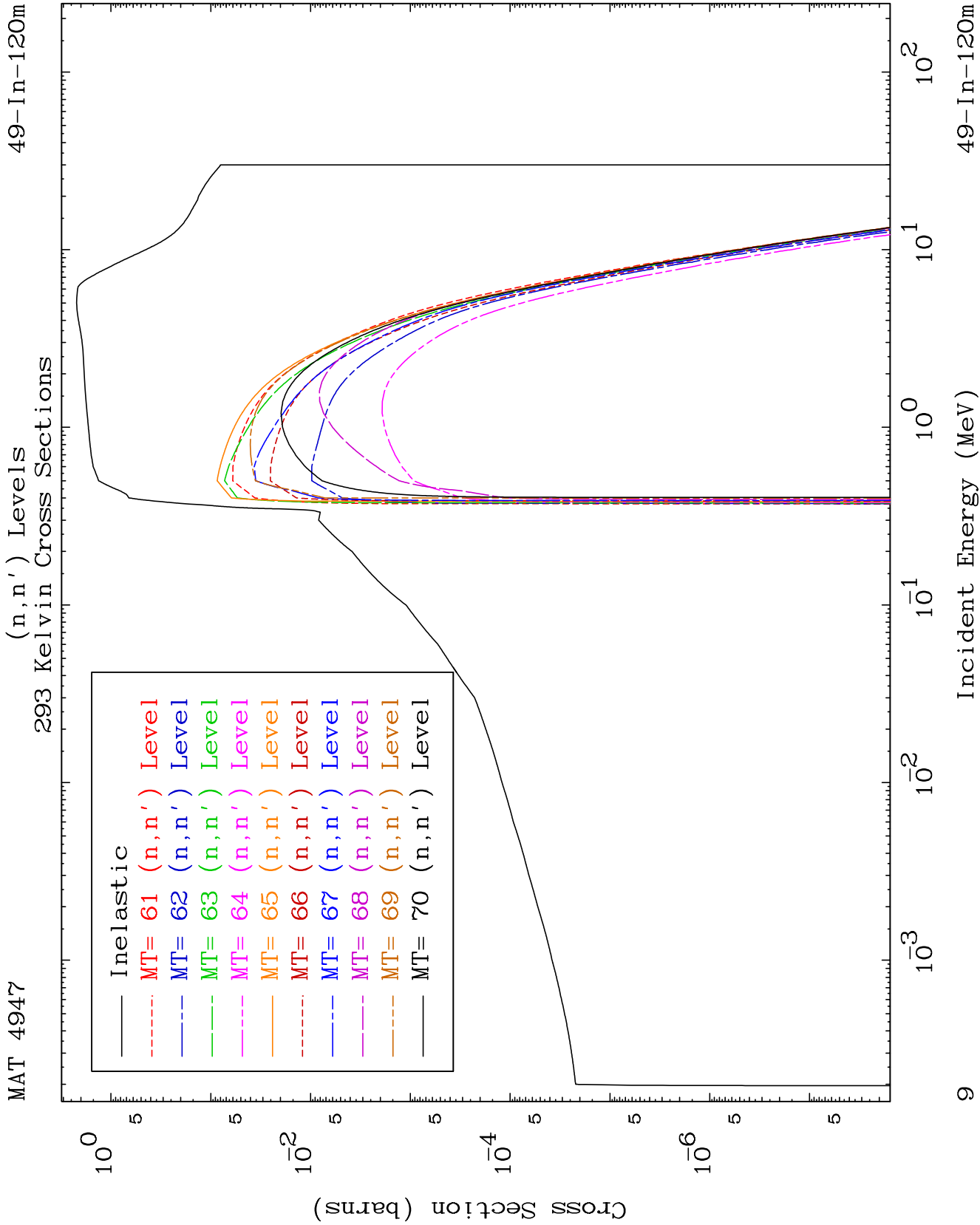


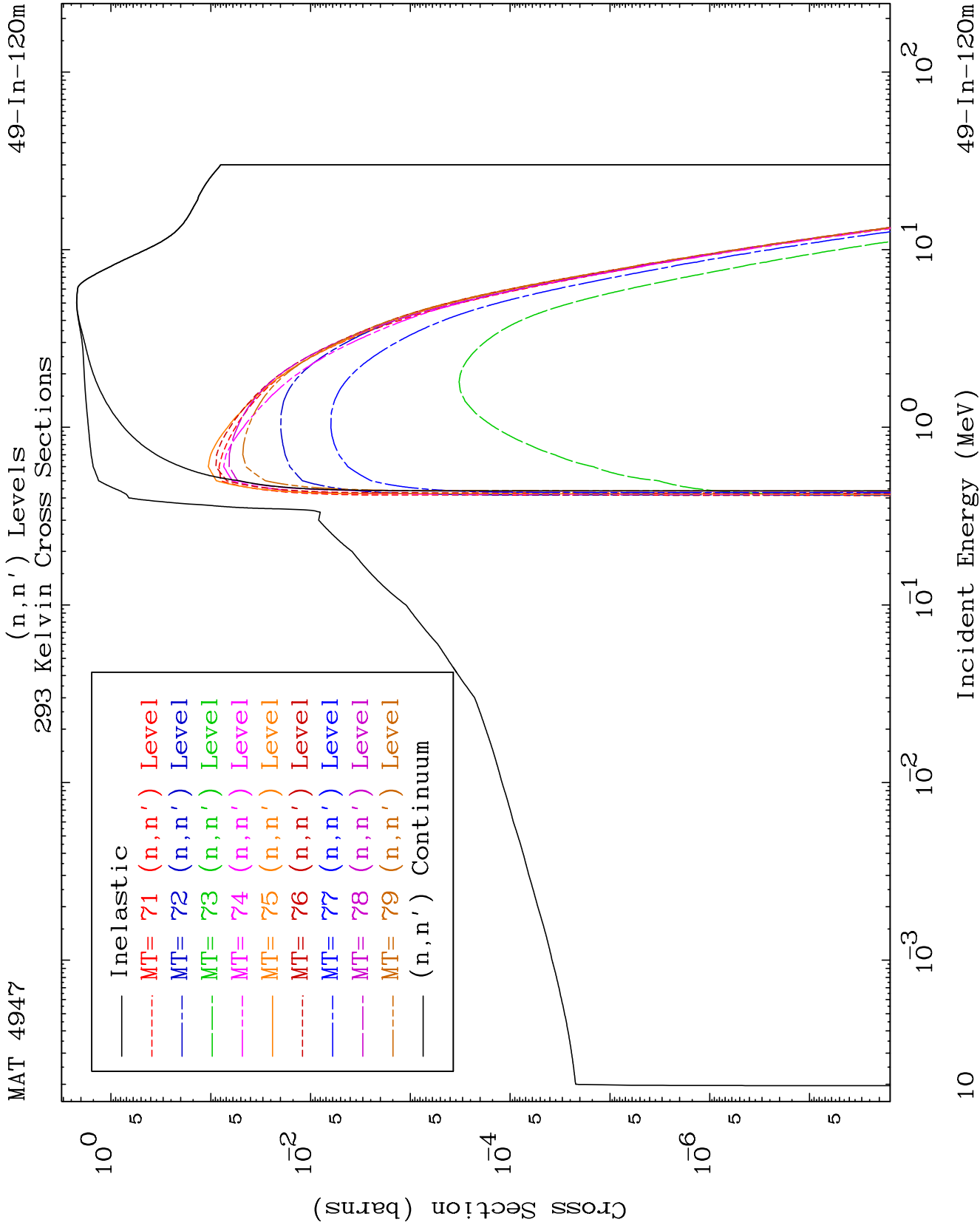
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(n,n') Levels
293 Kelvin Cross Sections

49-In-120m



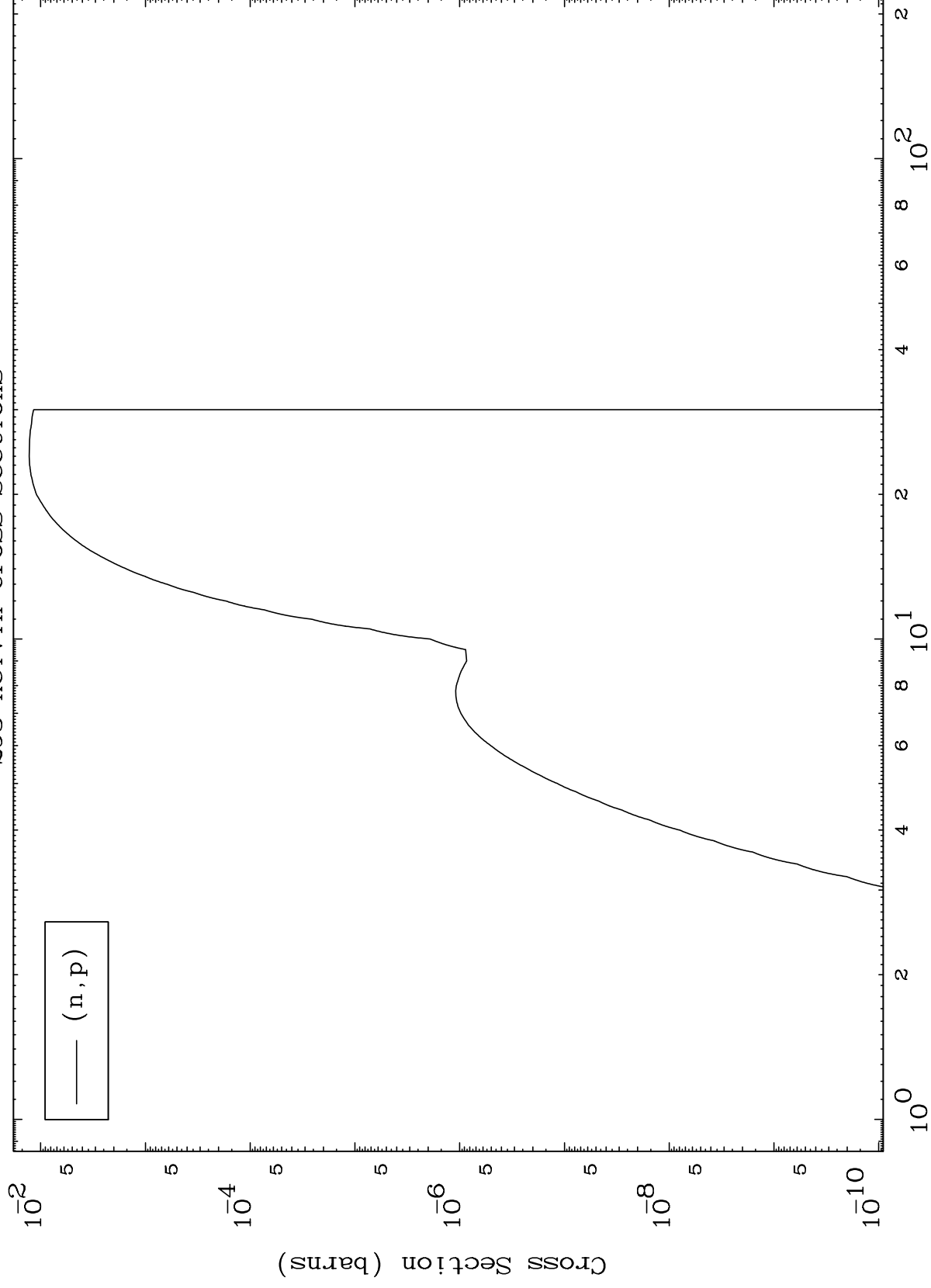




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(n,p) Levels
293 Kelvin Cross Sections

49-In-120m



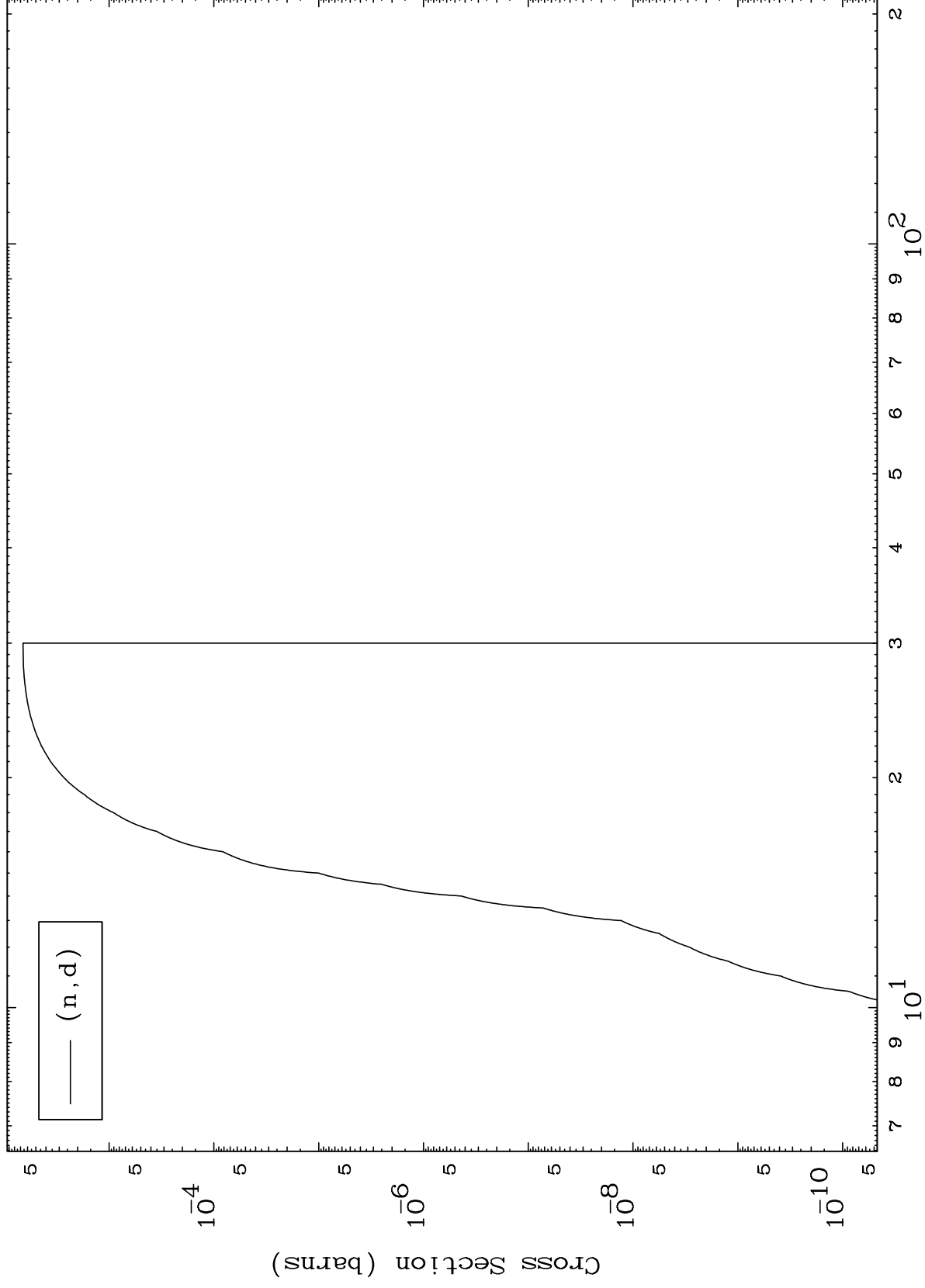
Incident Energy (MeV)

49-In-120m

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(n,d) Levels
293 Kelvin Cross Sections

49-In-120m



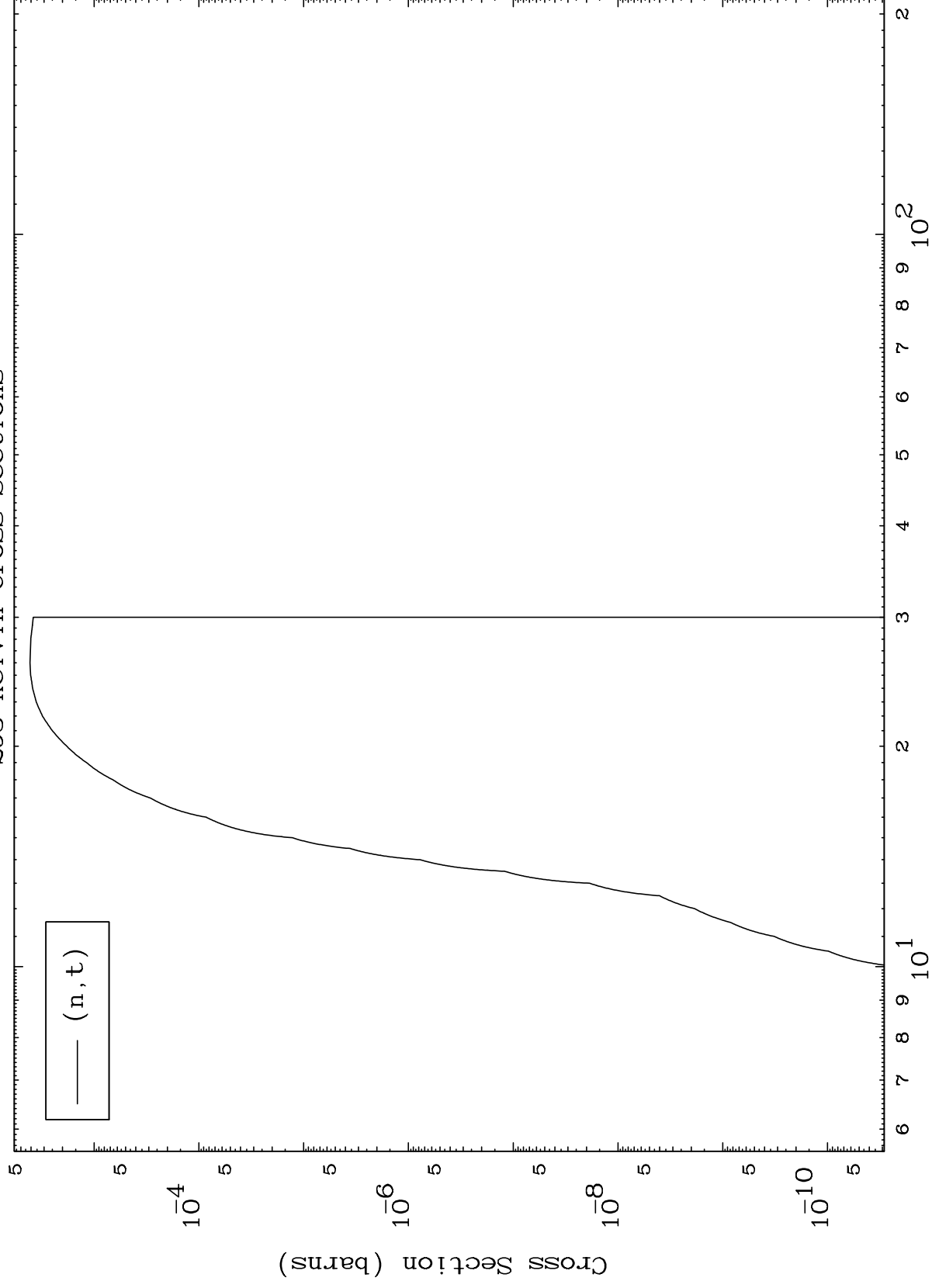
Incident Energy (MeV)

49-In-120m

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(n,t) Levels
293 Kelvin Cross Sections

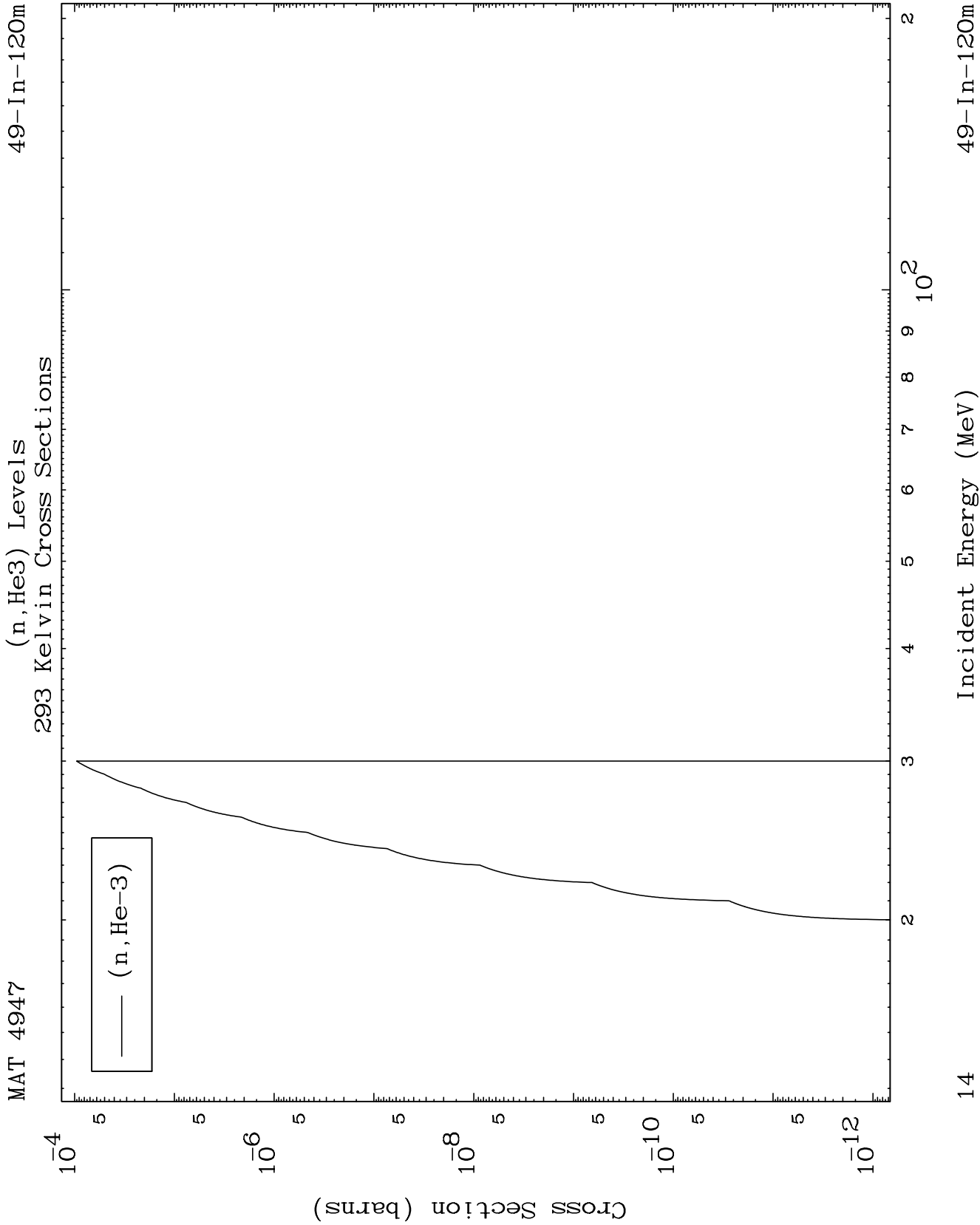
49-In-120m



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Incident Energy (MeV)

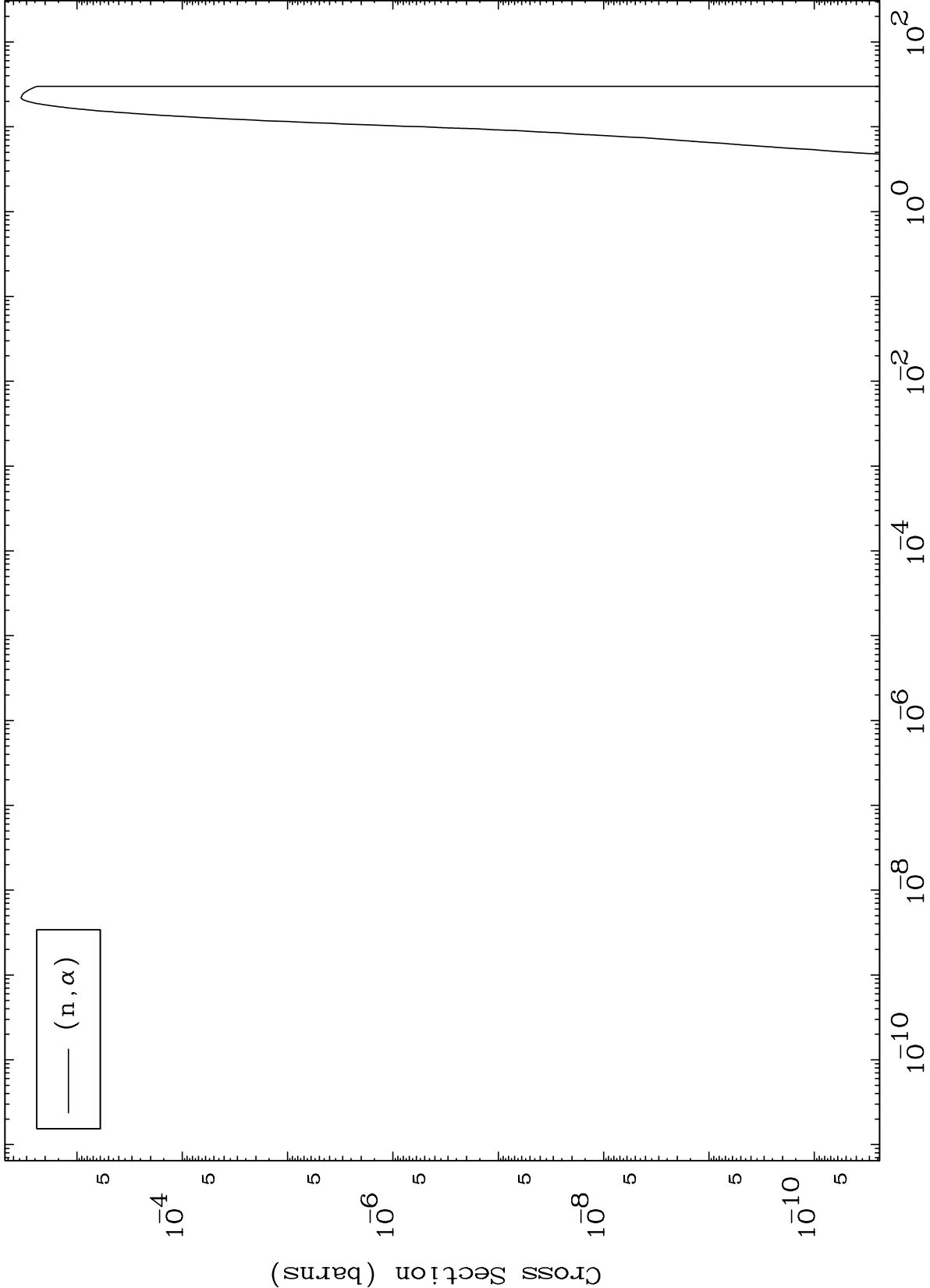
49-In-120m



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(n, α) Levels
293 Kelvin Cross Sections

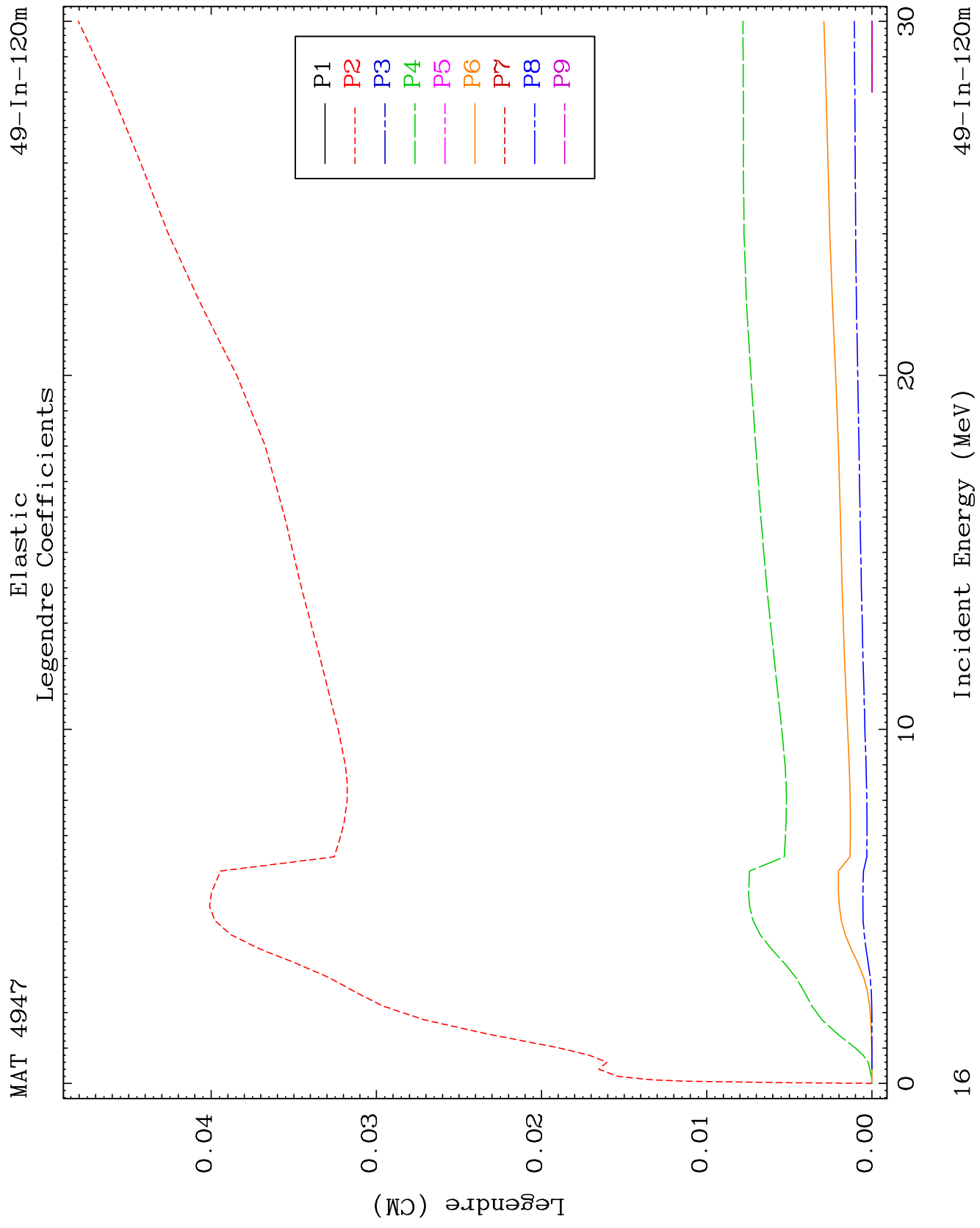
49-In-120m

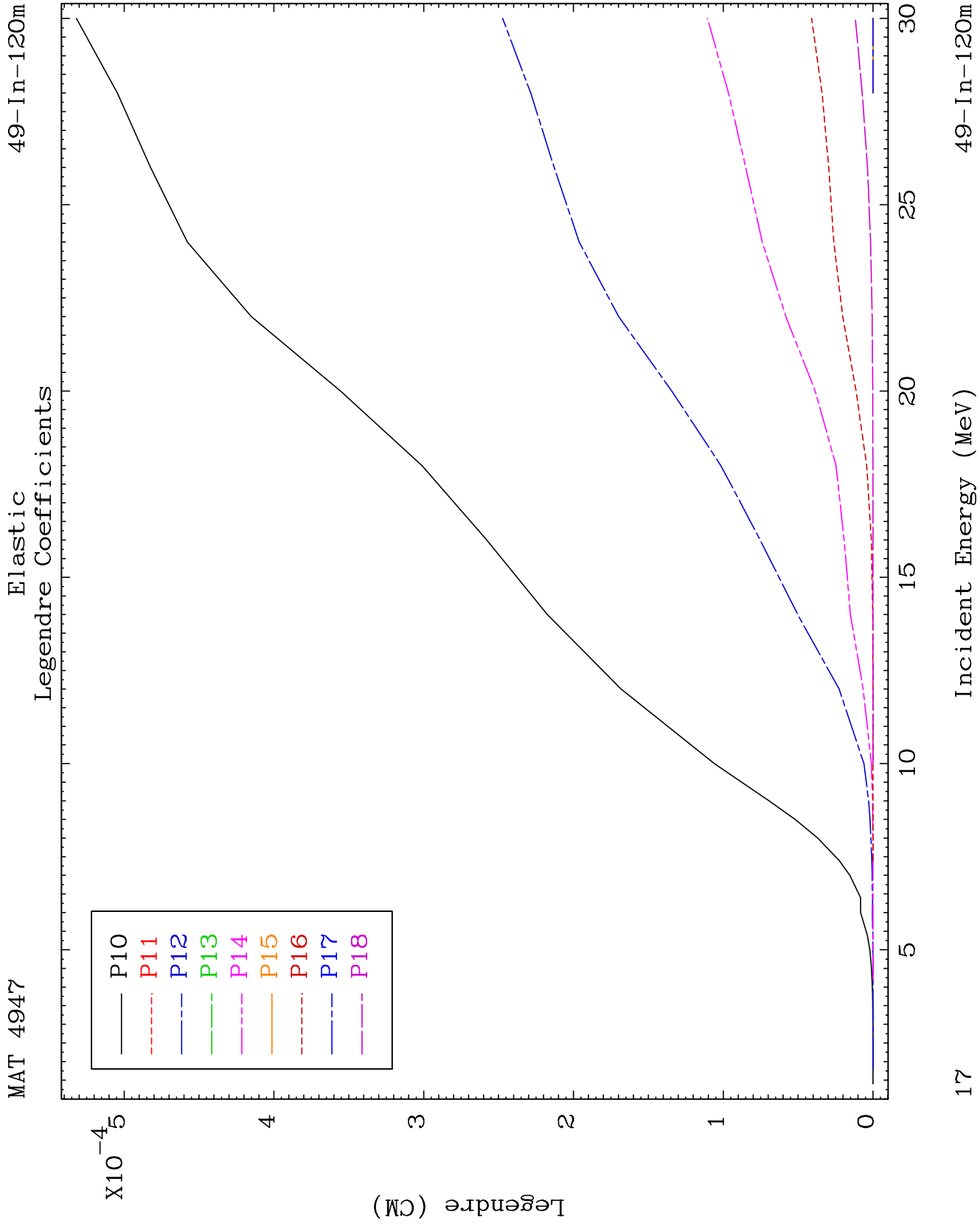


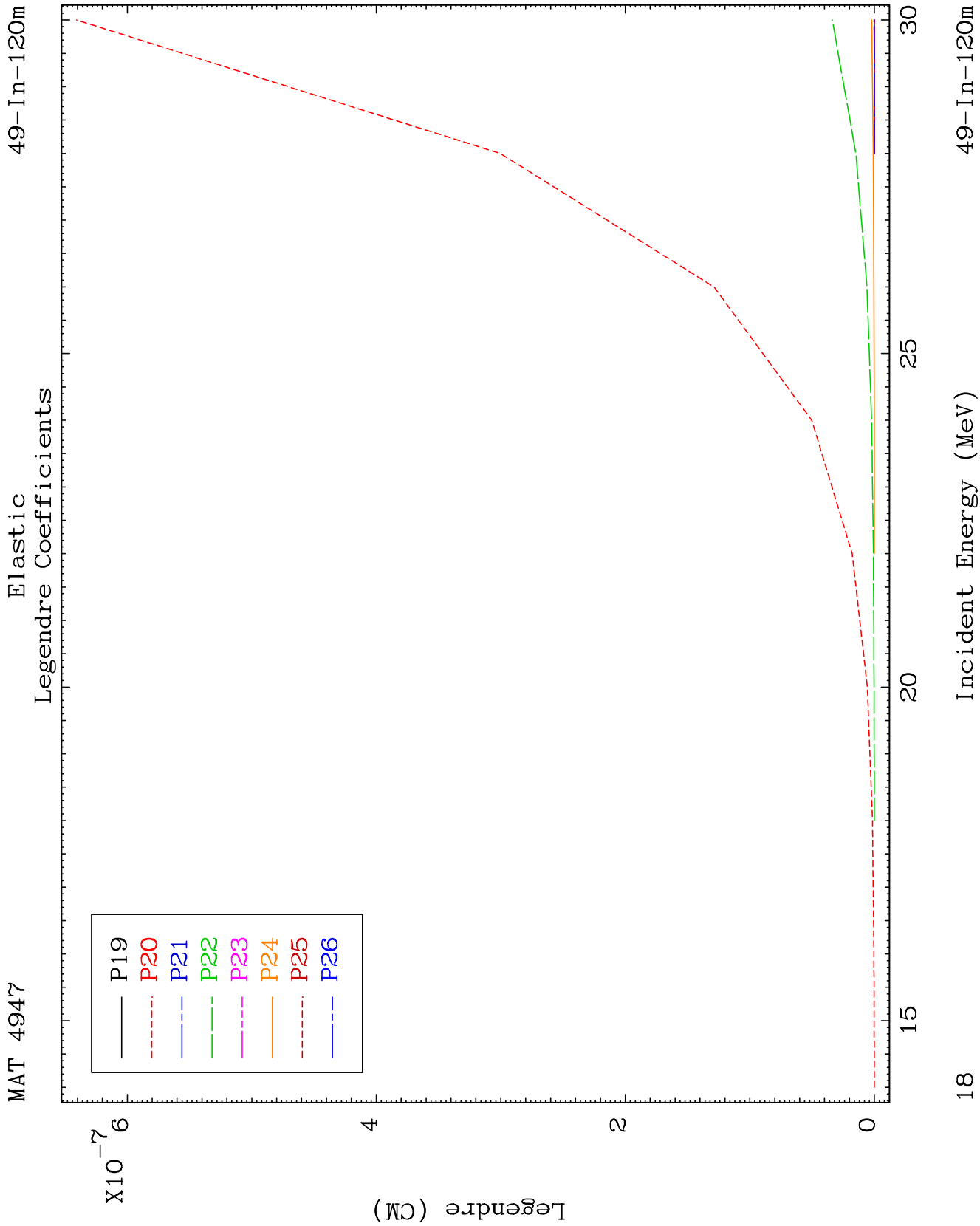
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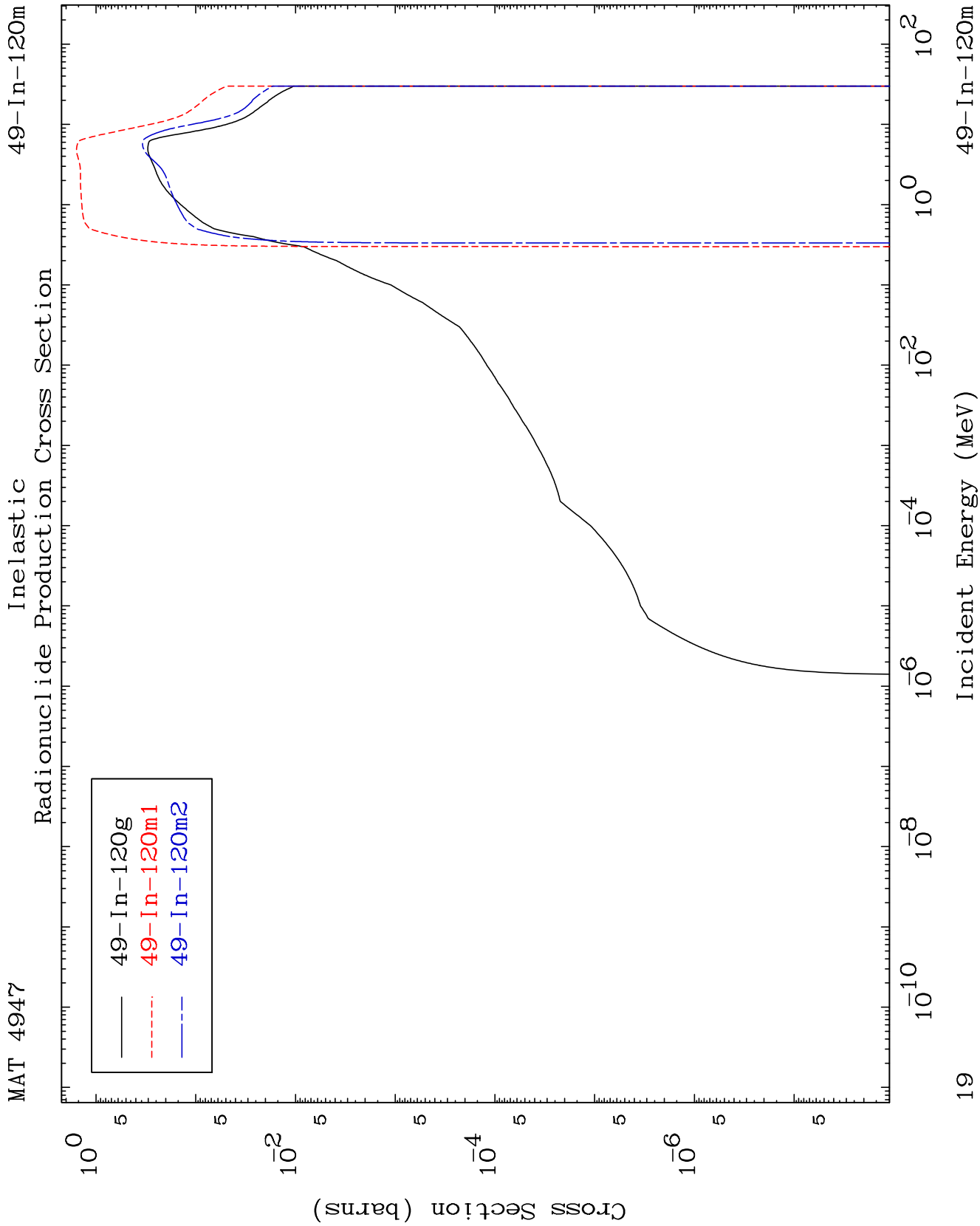
Incident Energy (MeV)

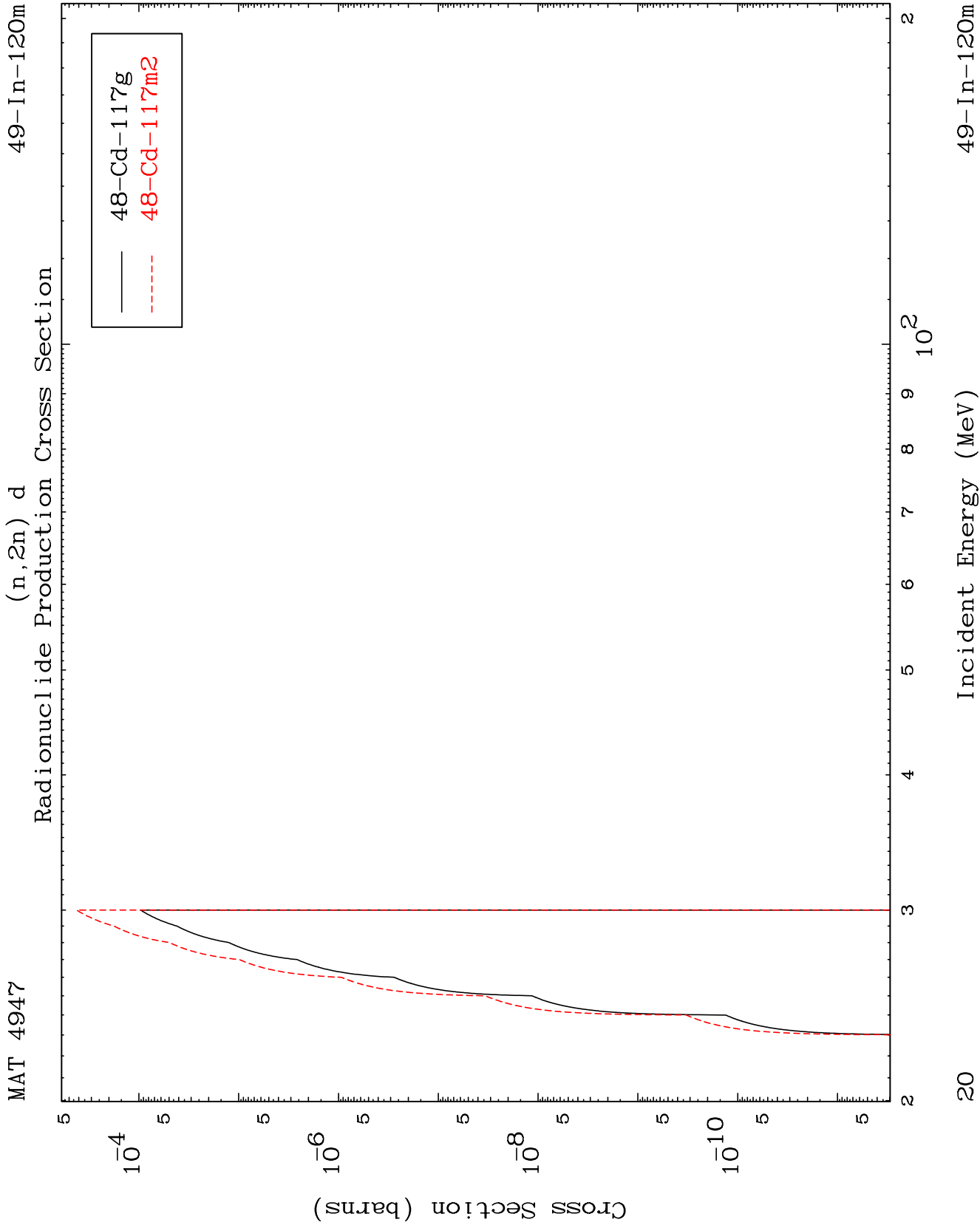
49-In-120m







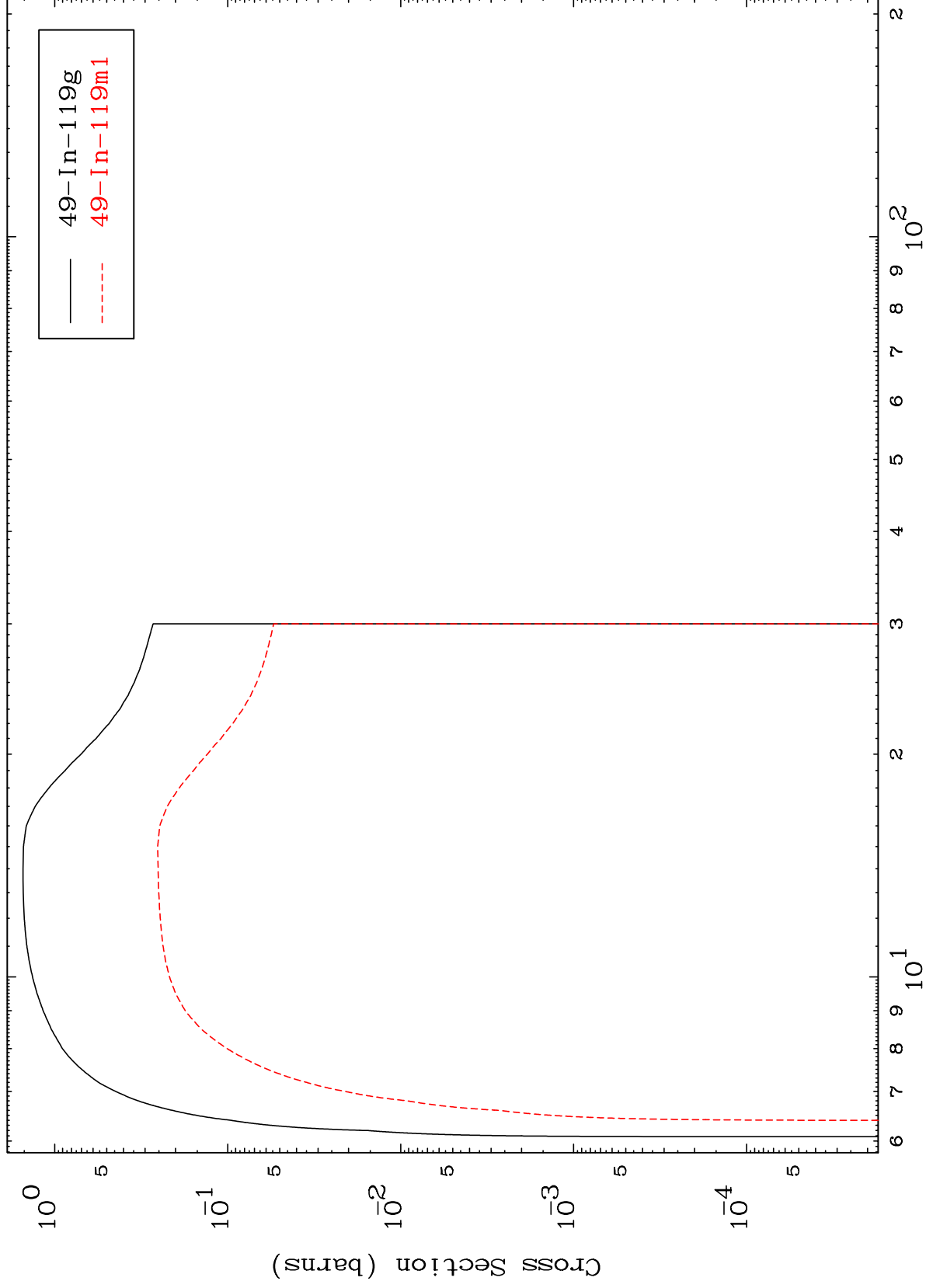




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49-In-120m

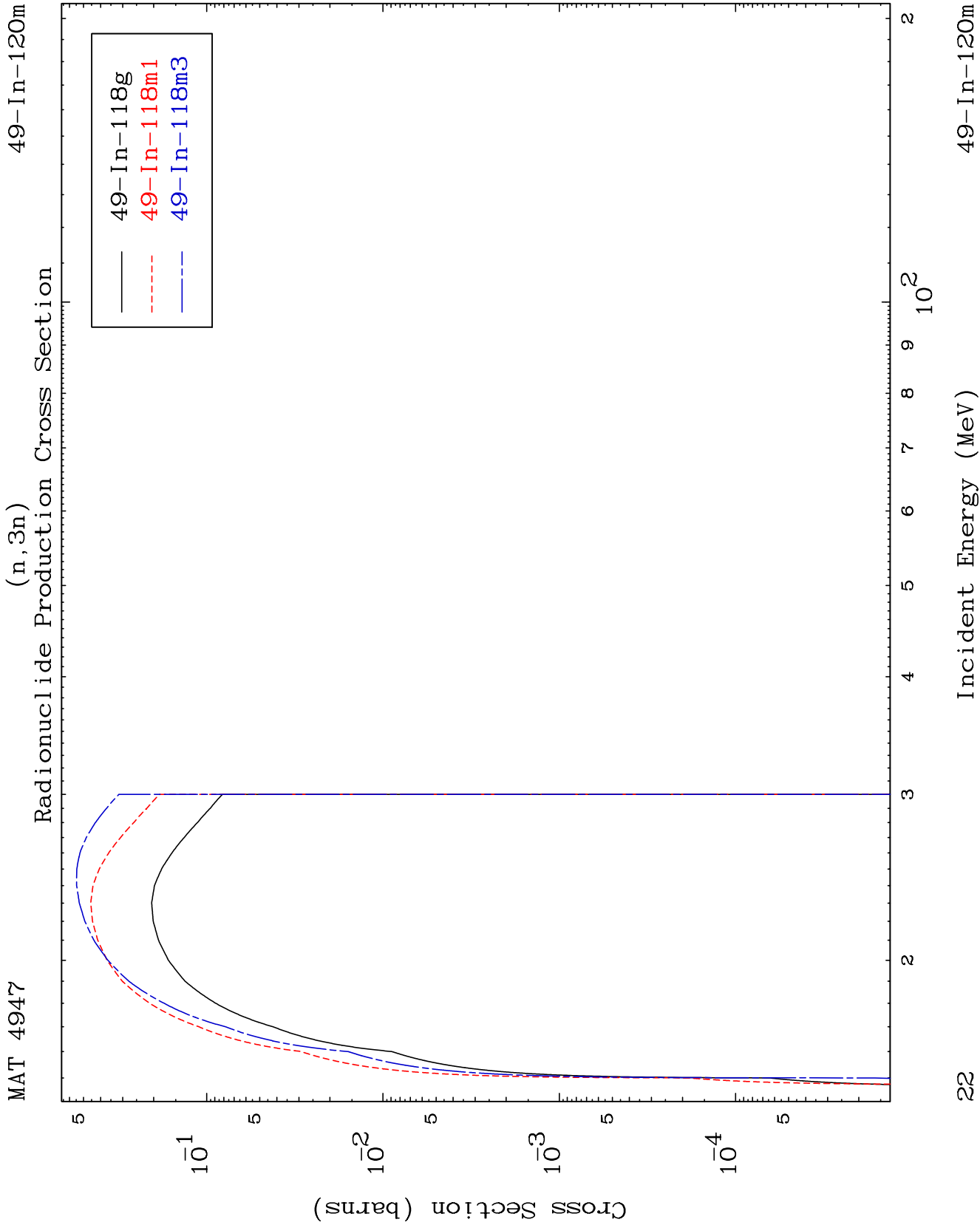
(n,2n)
Radionuclide Production Cross Section

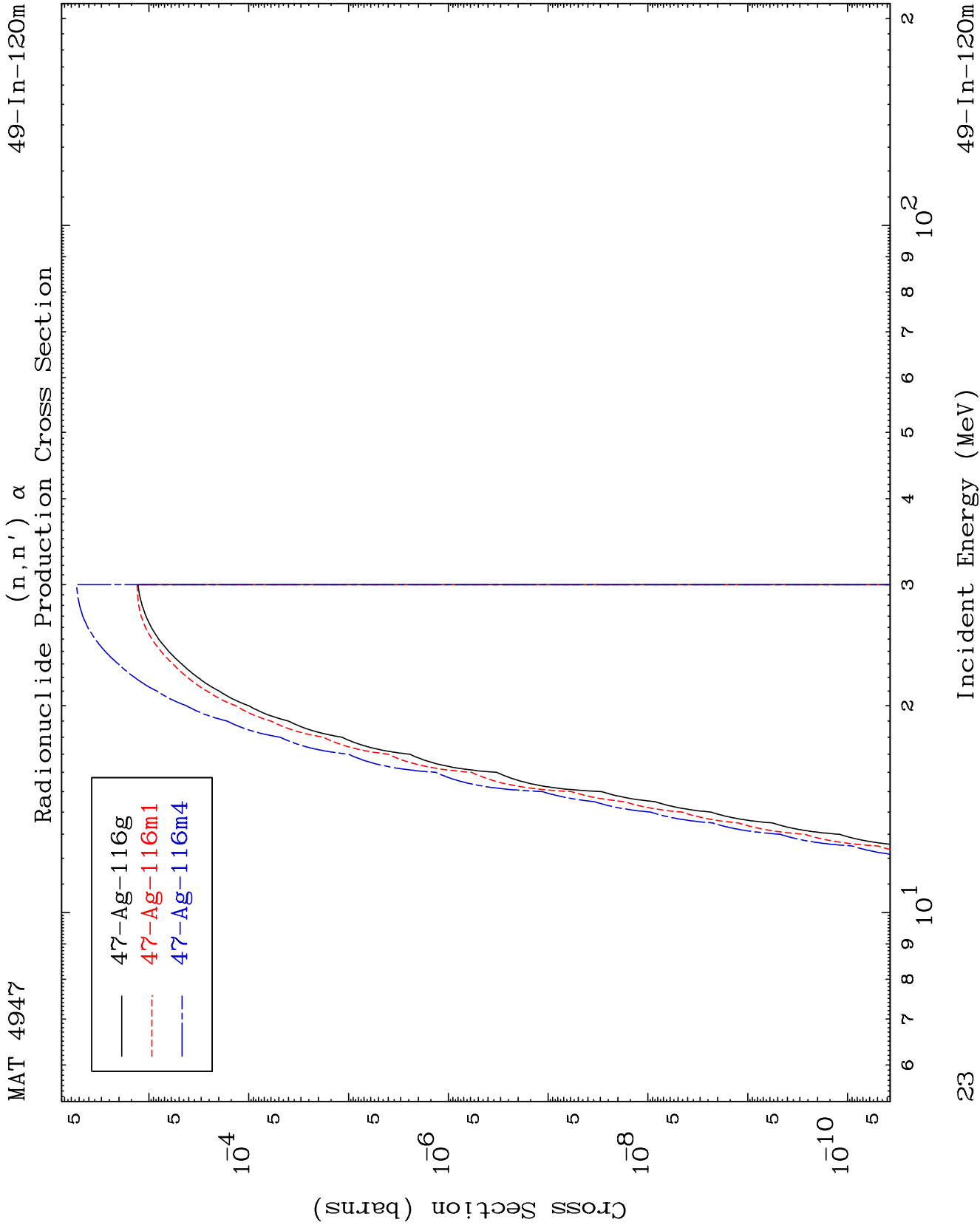


49-In-120m

Incident Energy (MeV)

21

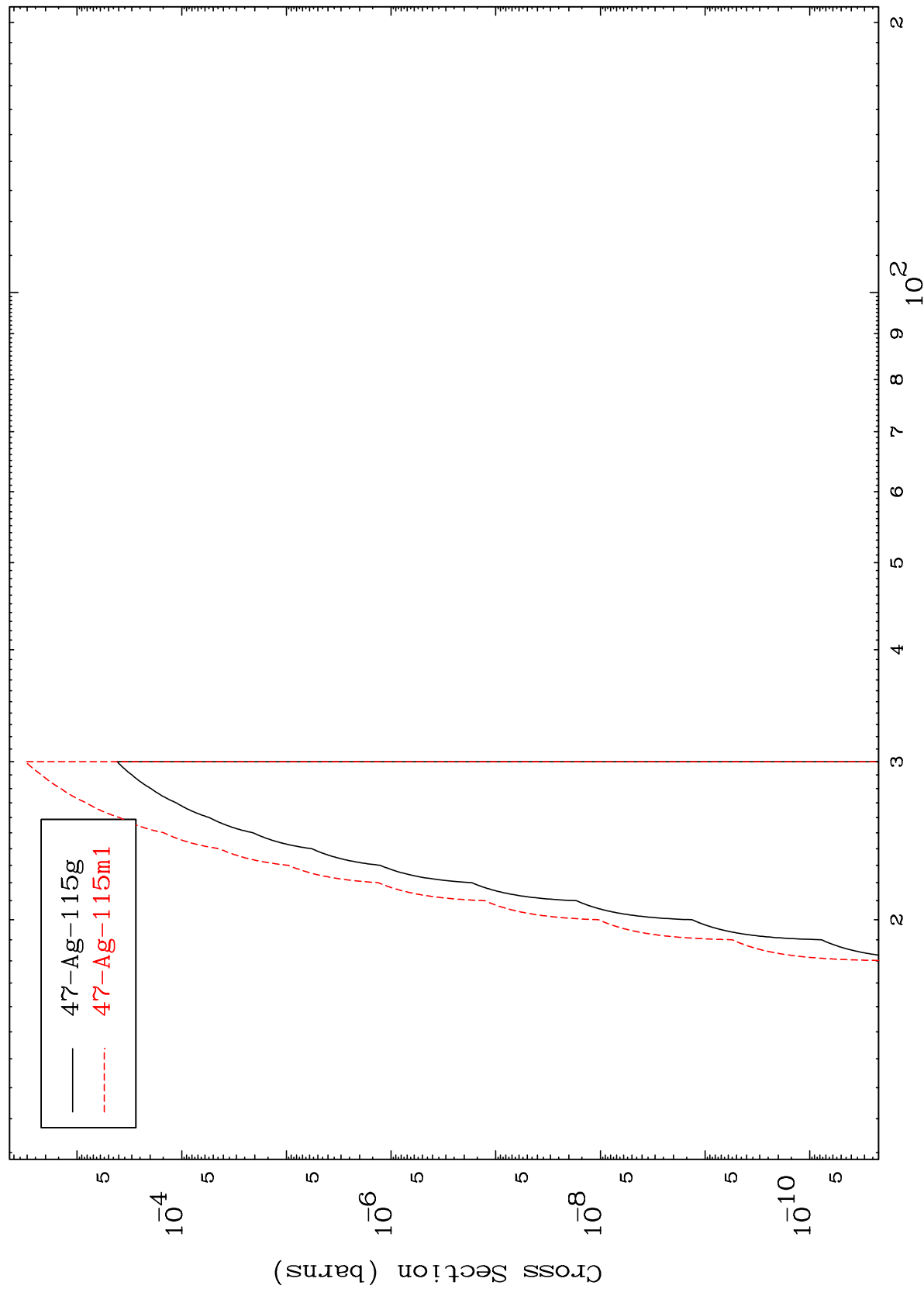




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49-In-120m

(n,2n) α
Radionuclide Production Cross Section



49-In-120m

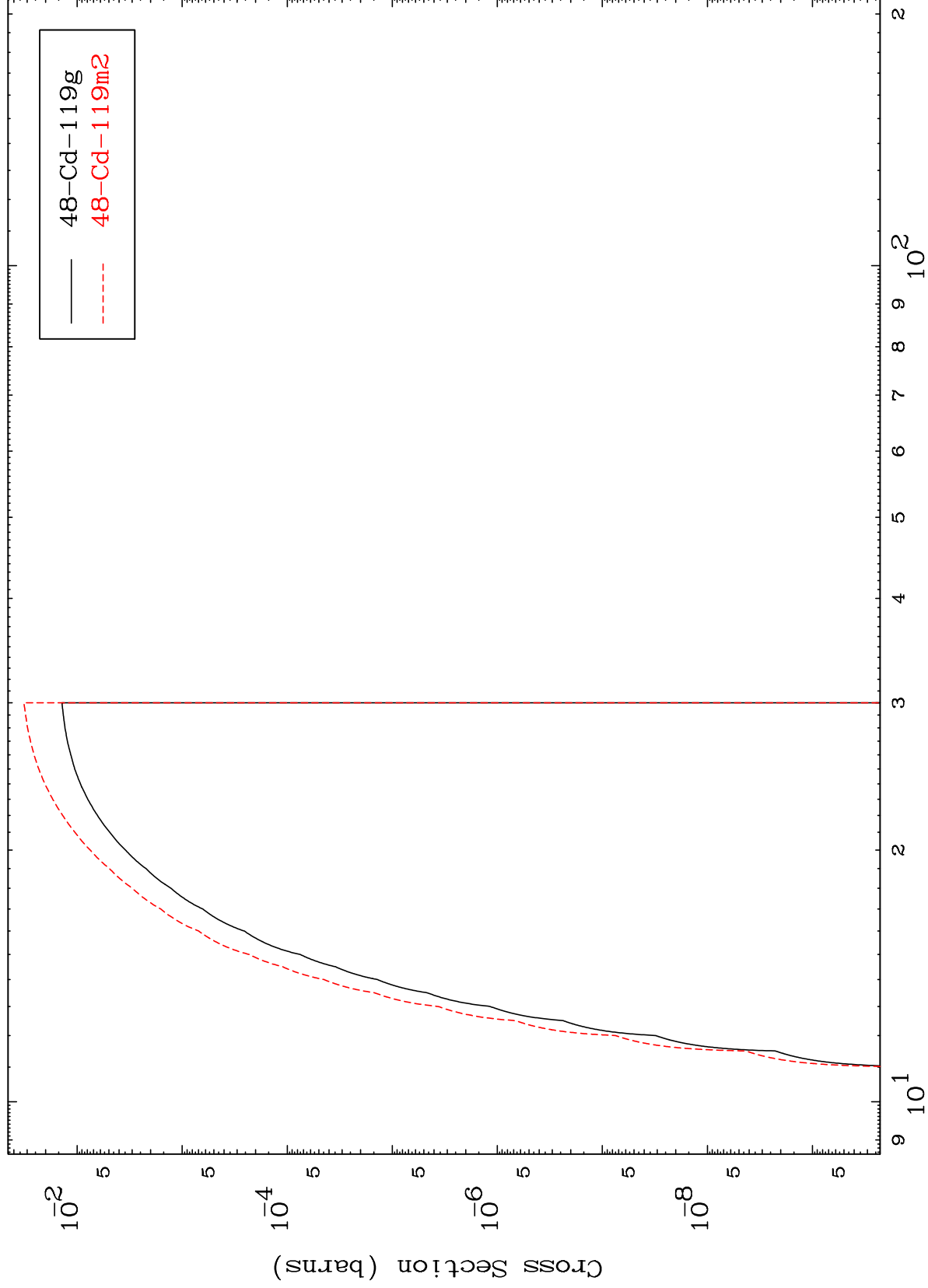
Incident Energy (MeV)

24

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49-In-120m

(n,n') p
Radionuclide Production Cross Section

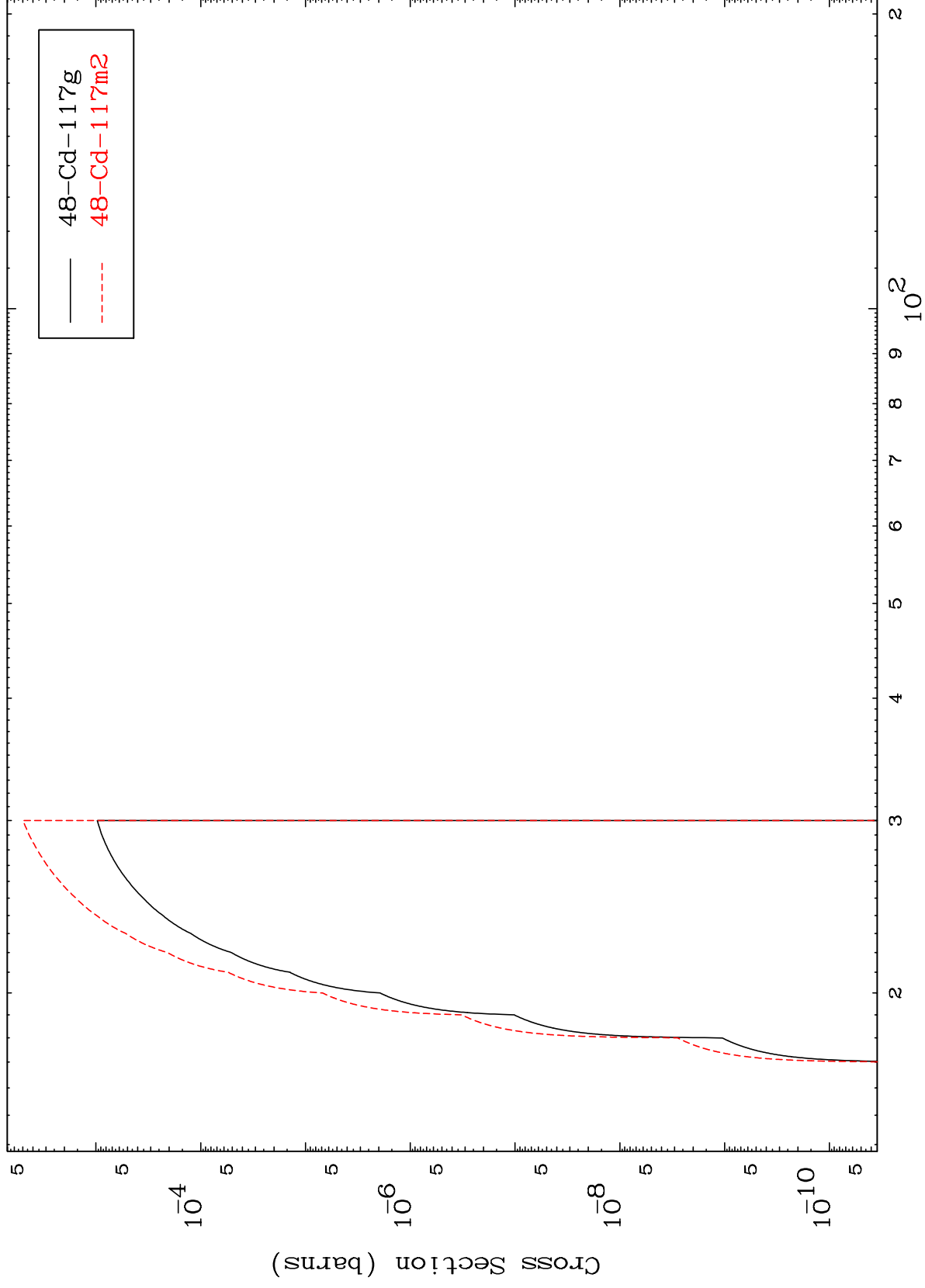


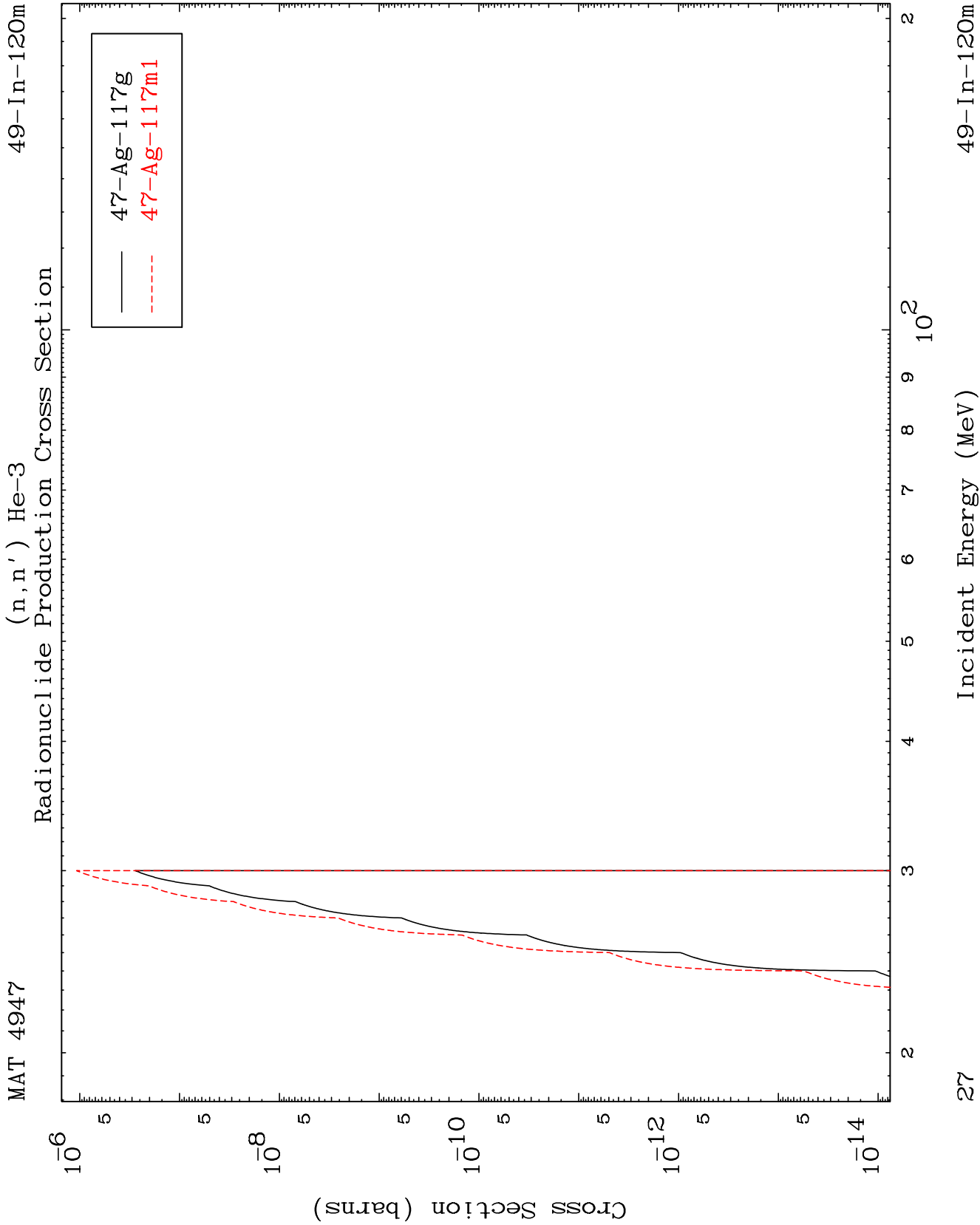
49-In-120m

Incident Energy (MeV)

25

Radionuclide Production Cross Section

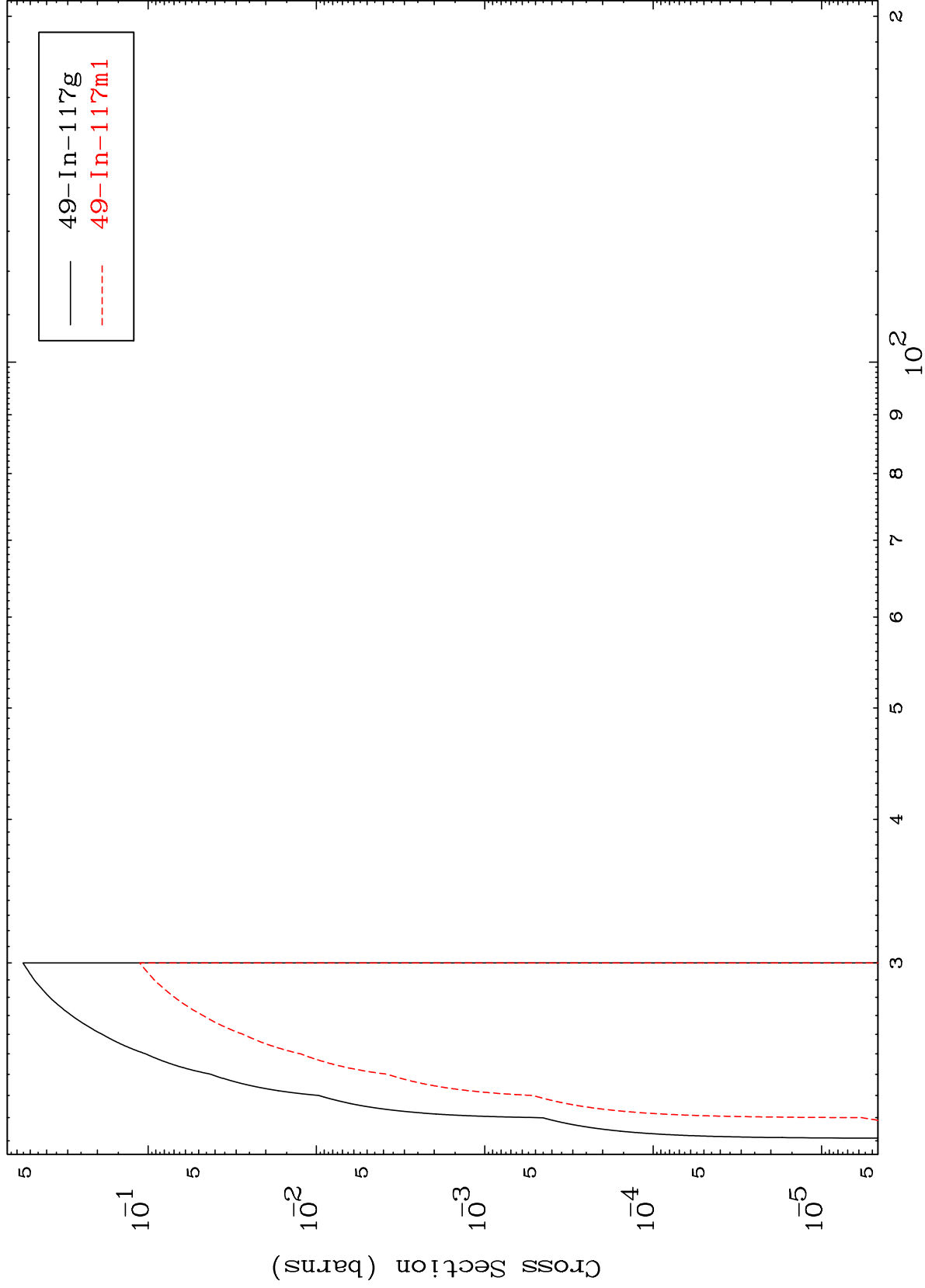




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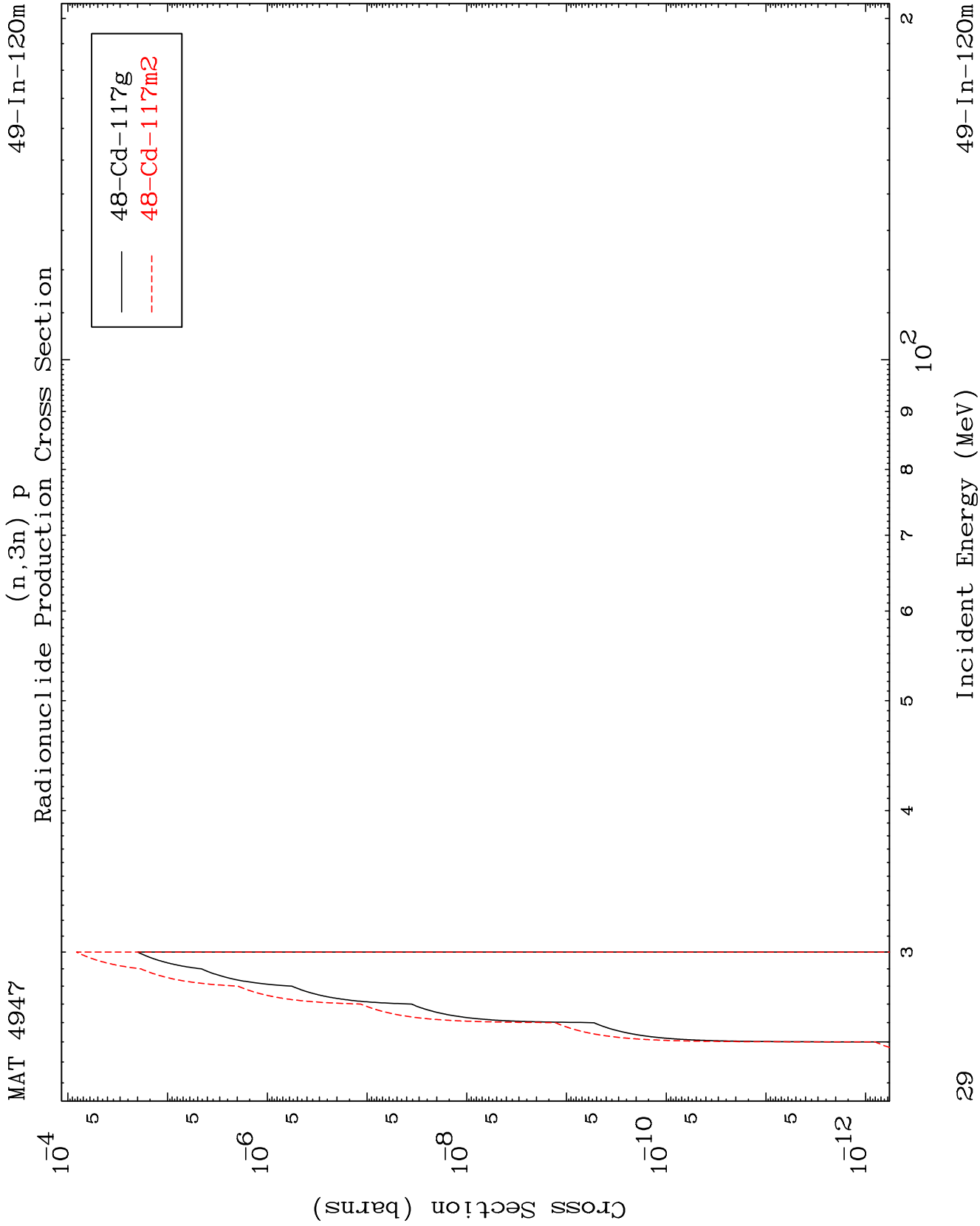
49-In-120m

$(n,4n)$
Radionuclide Production Cross Section



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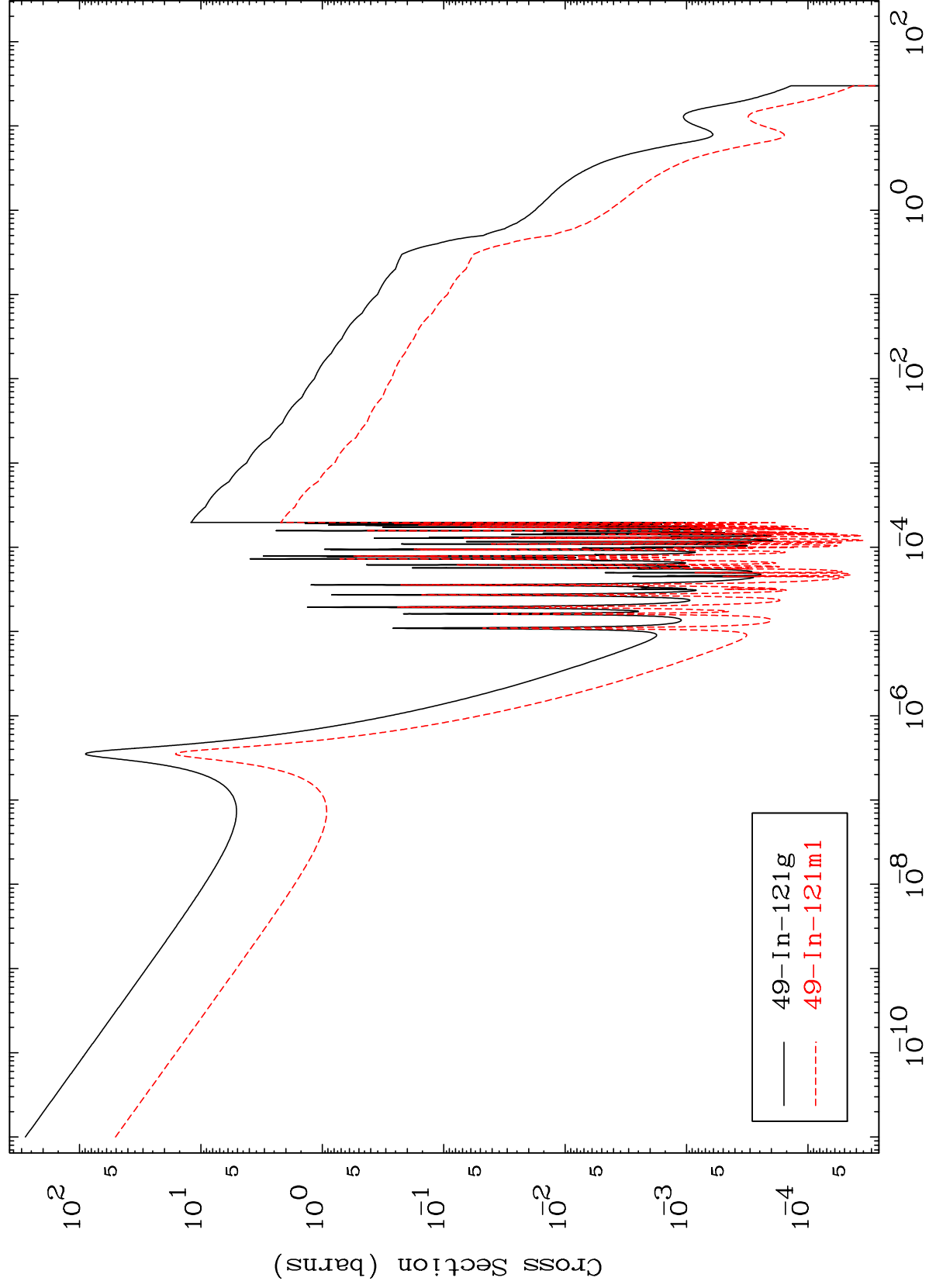
49-In-120m



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49-In-120m

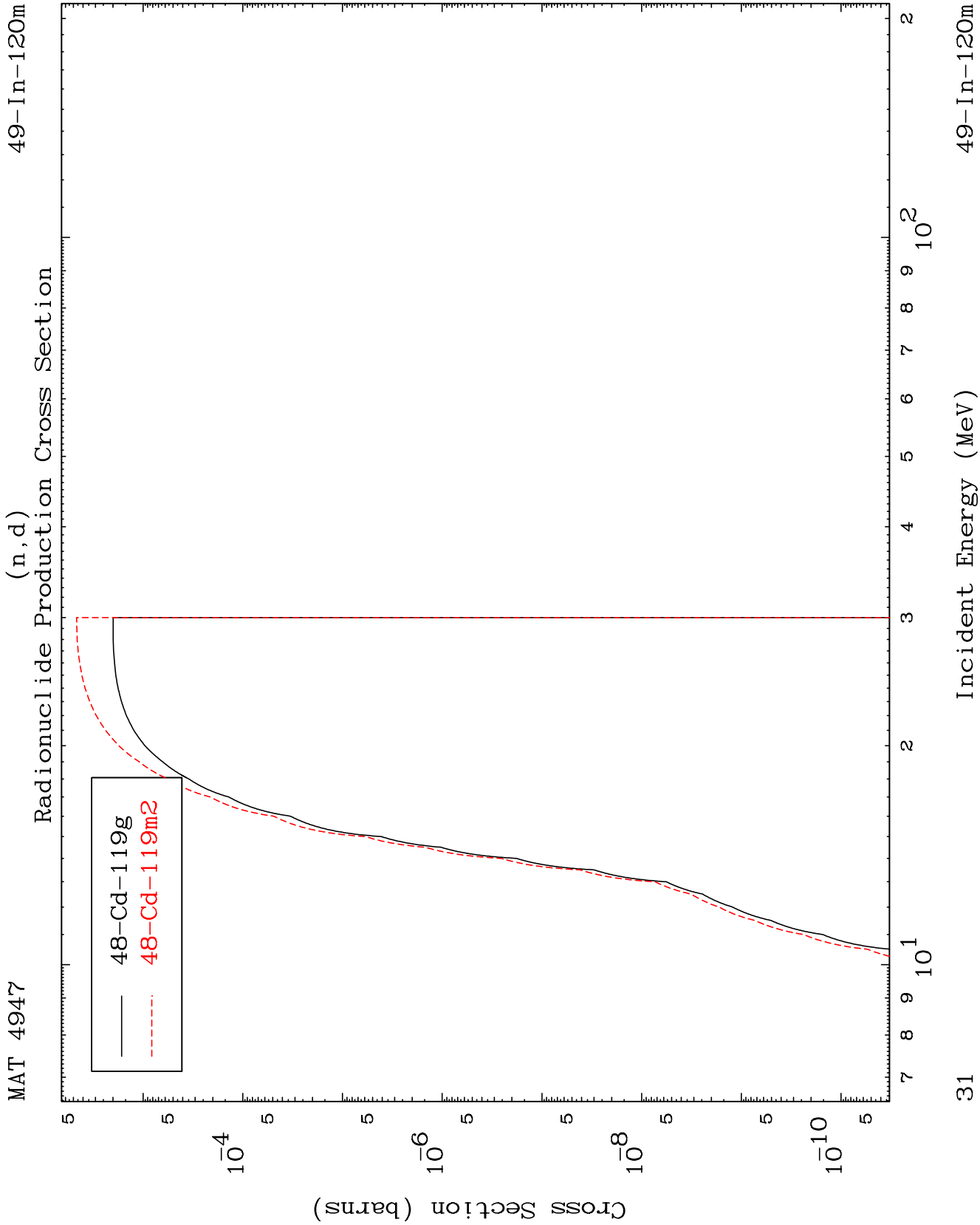
(n, γ)
Radionuclide Production Cross Section



49-In-120m

Incident Energy (MeV)

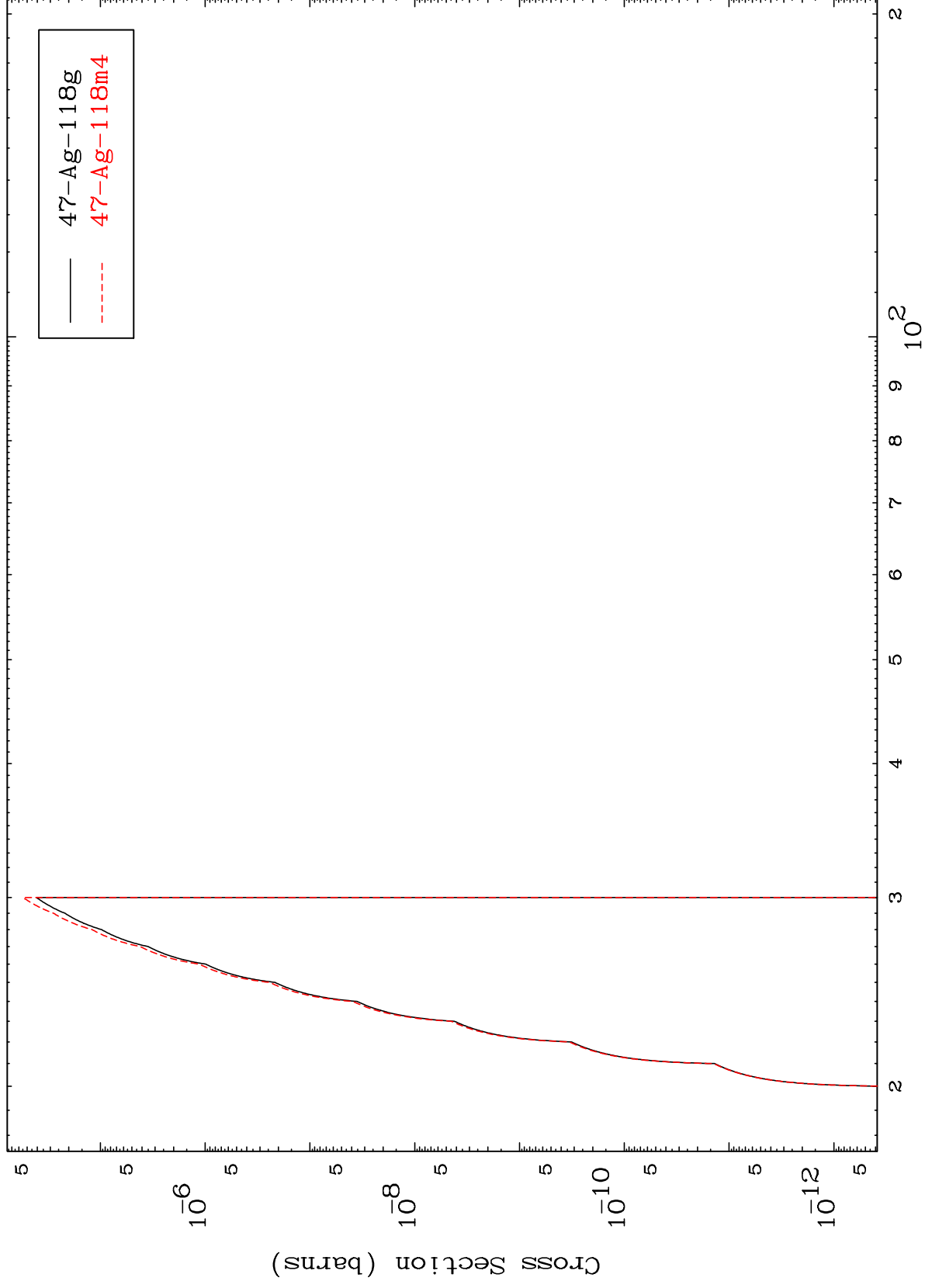
30



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49-In-120m

Radionuclide Production Cross Section
(n,He-3)



32

Incident Energy (MeV)

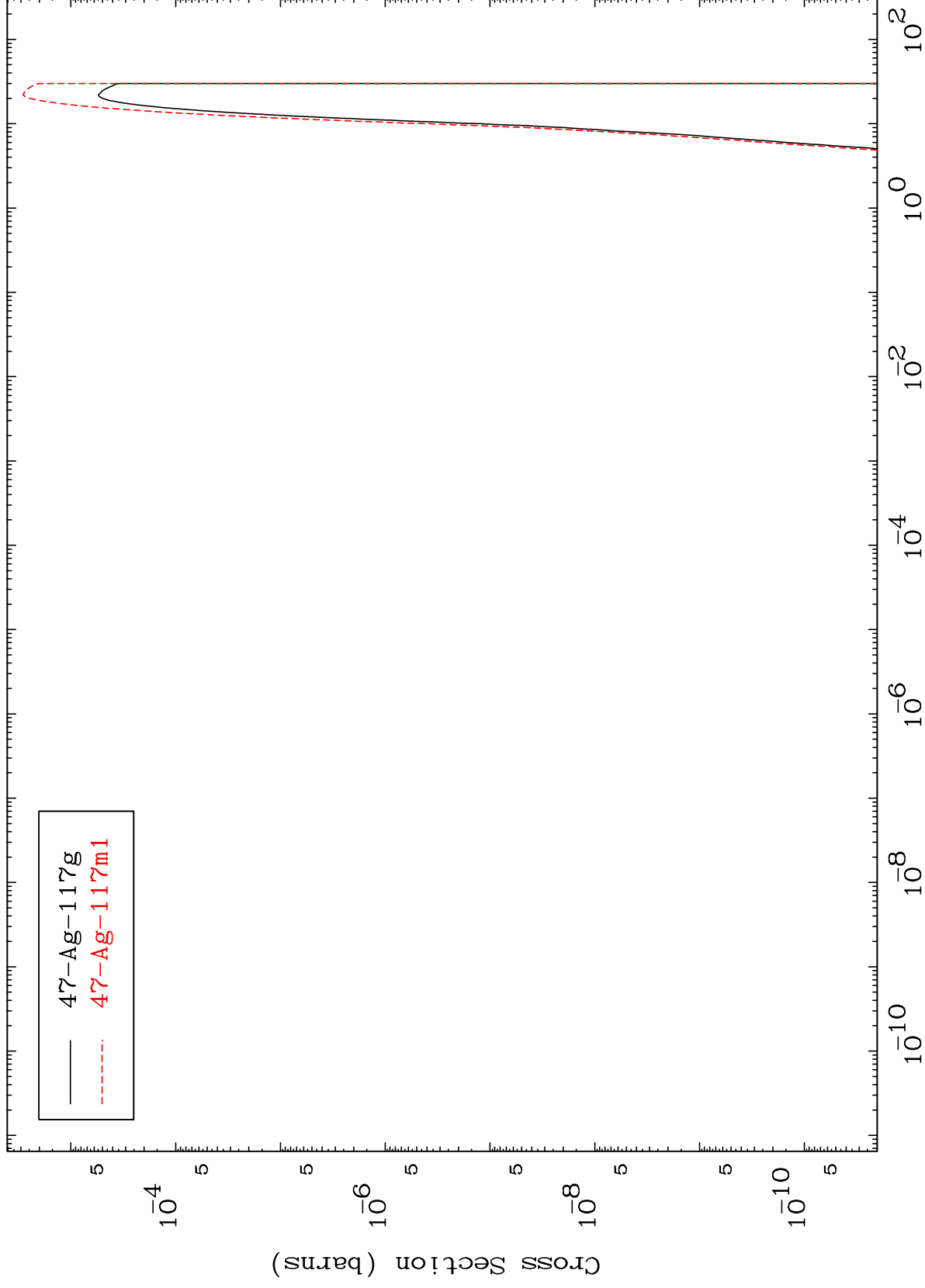
49-In-120m

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(n, α)

49-In-120m

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-120m

