

Program EVALPLOT
(Version 2018-1)

by

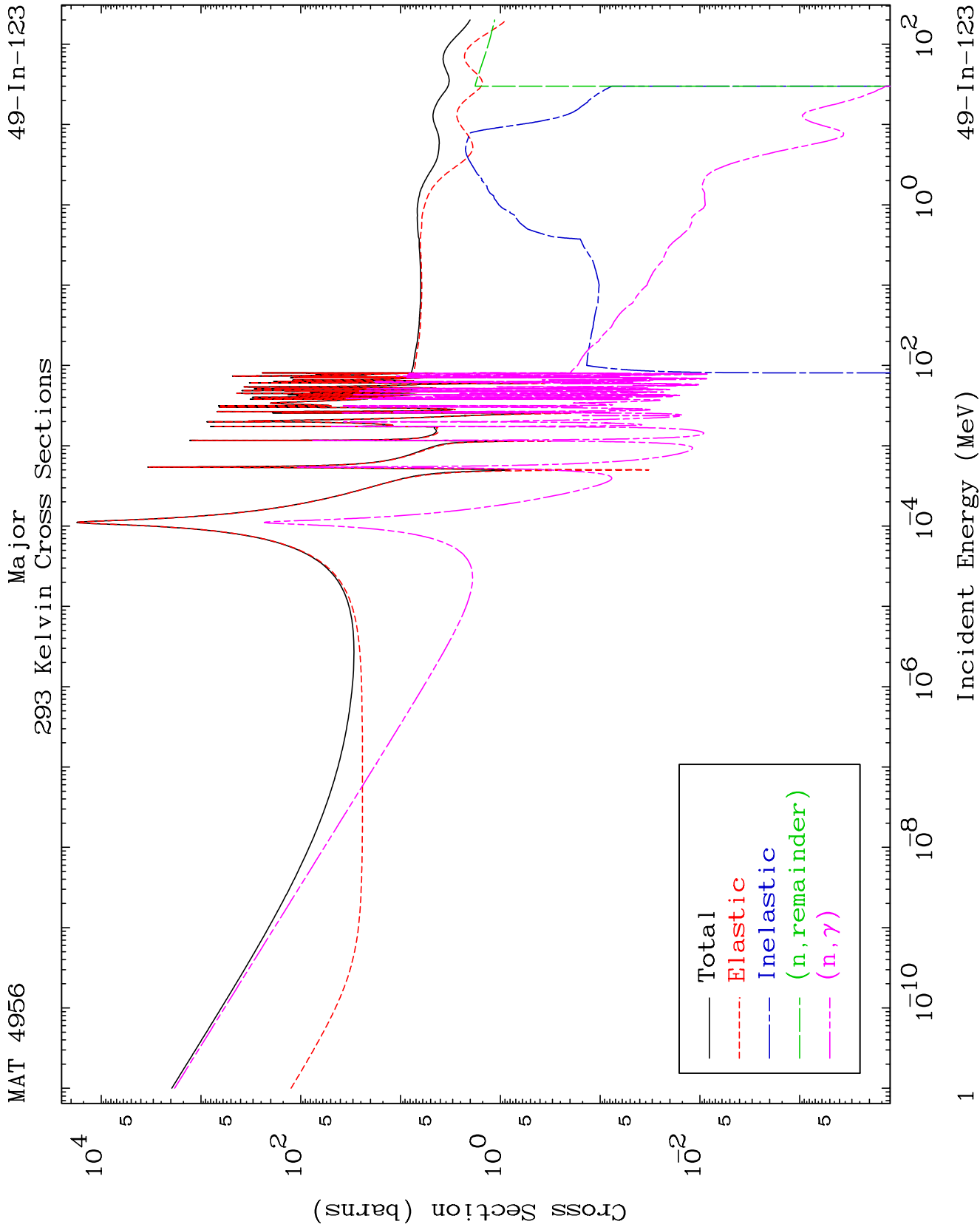
Dermott E. Cullen
(Present Contact Information)

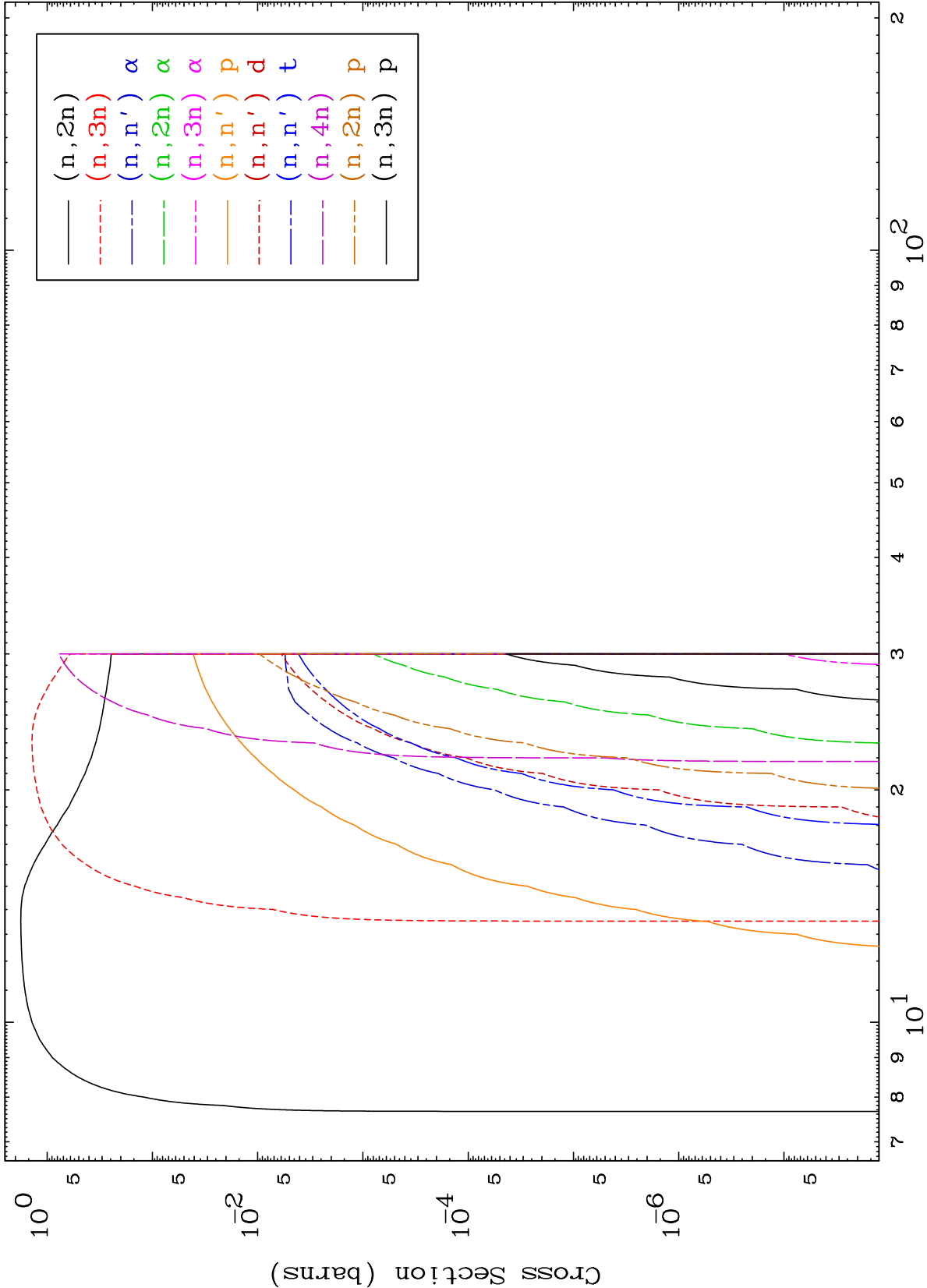
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

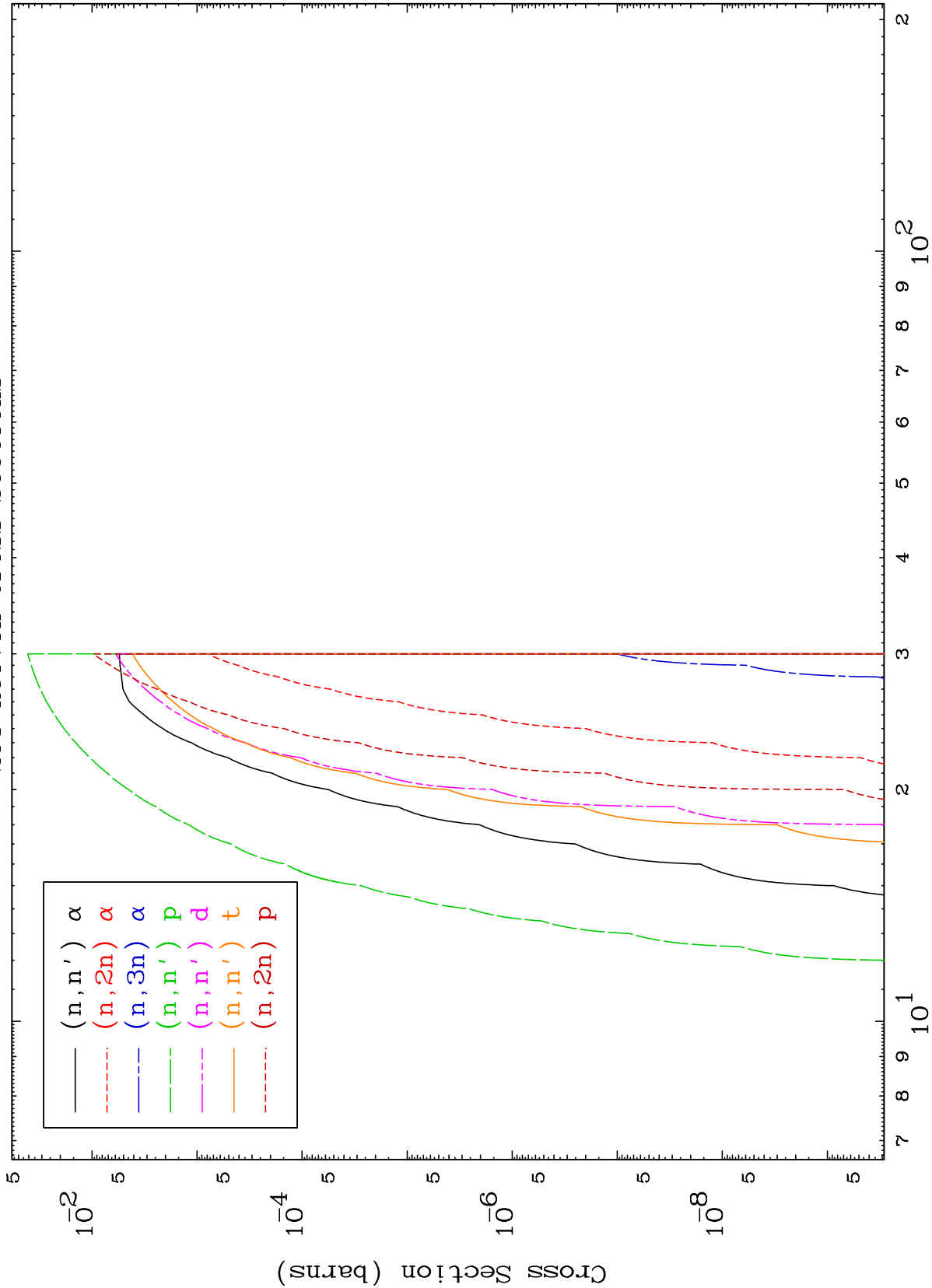




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Charged Particle
293 Kelvin Cross Sections

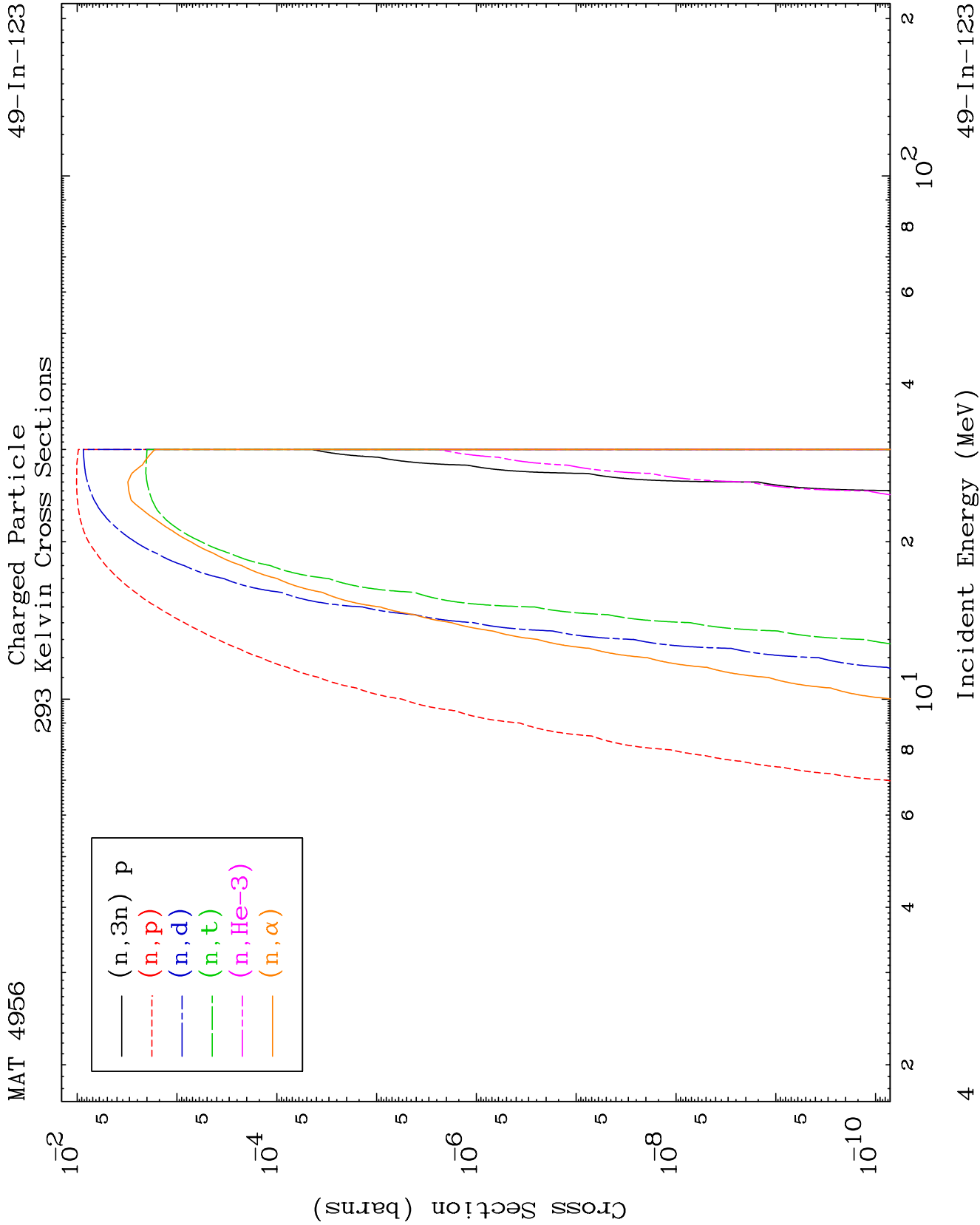
49-In-123

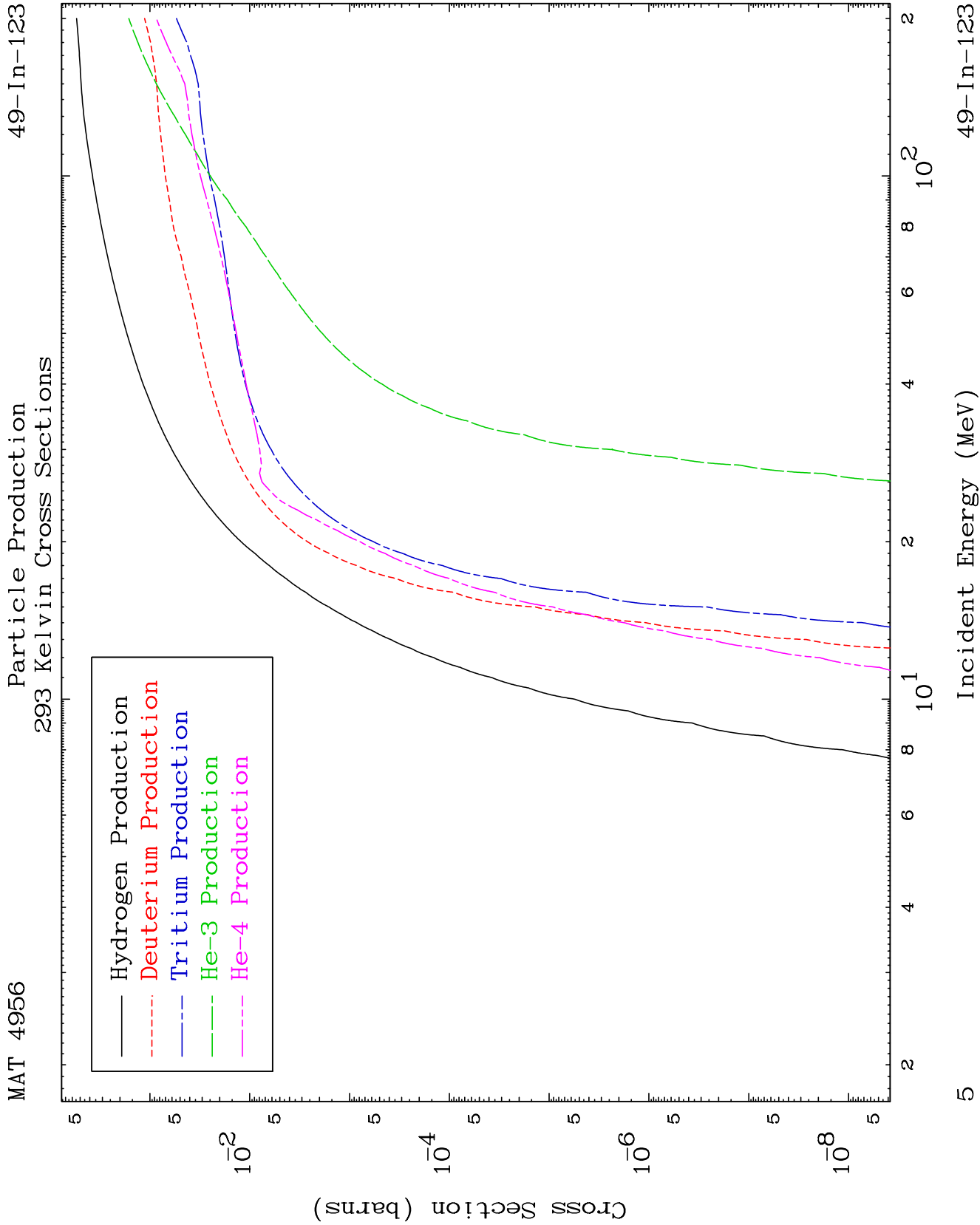


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Incident Energy (MeV)

49-In-123



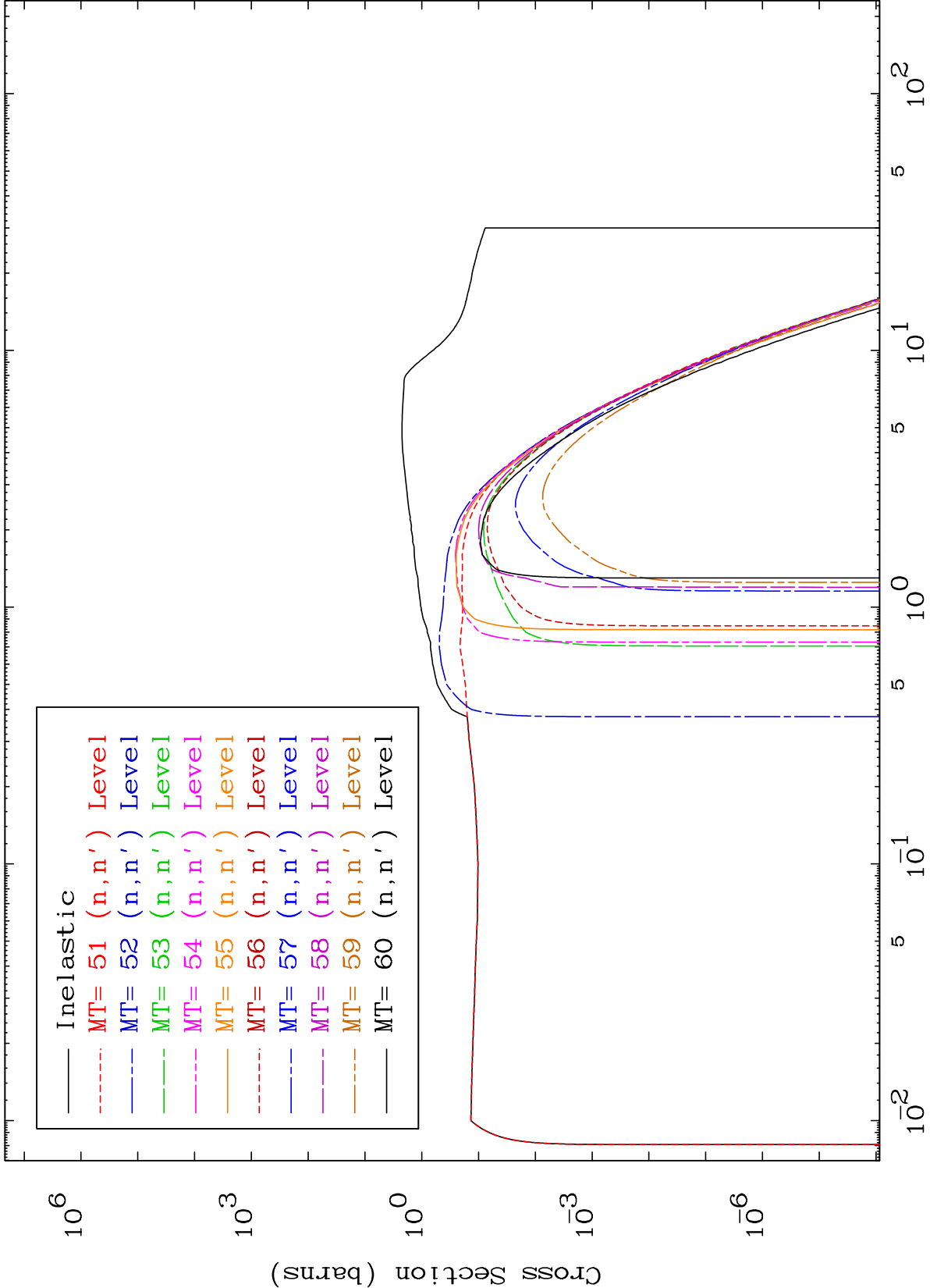


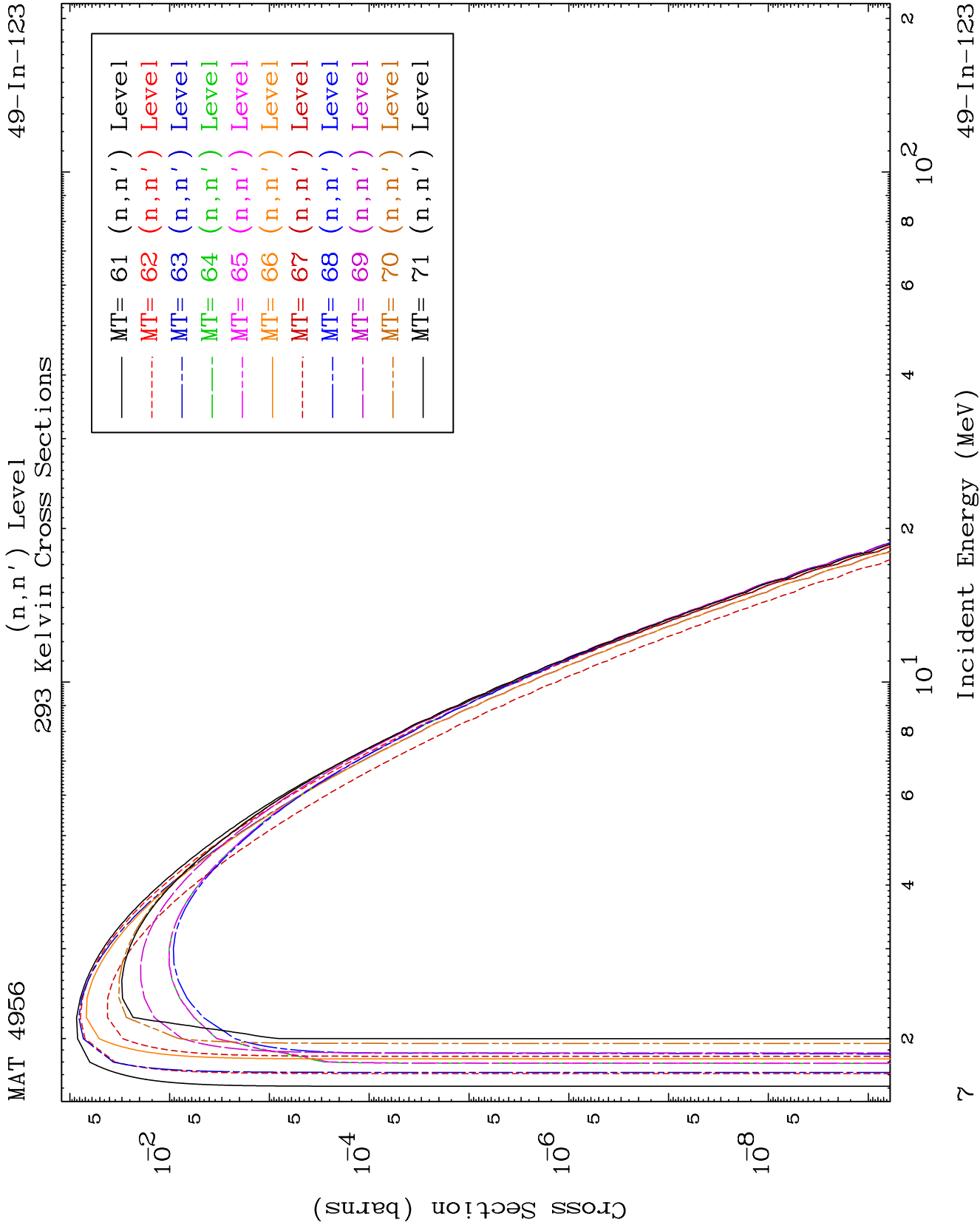
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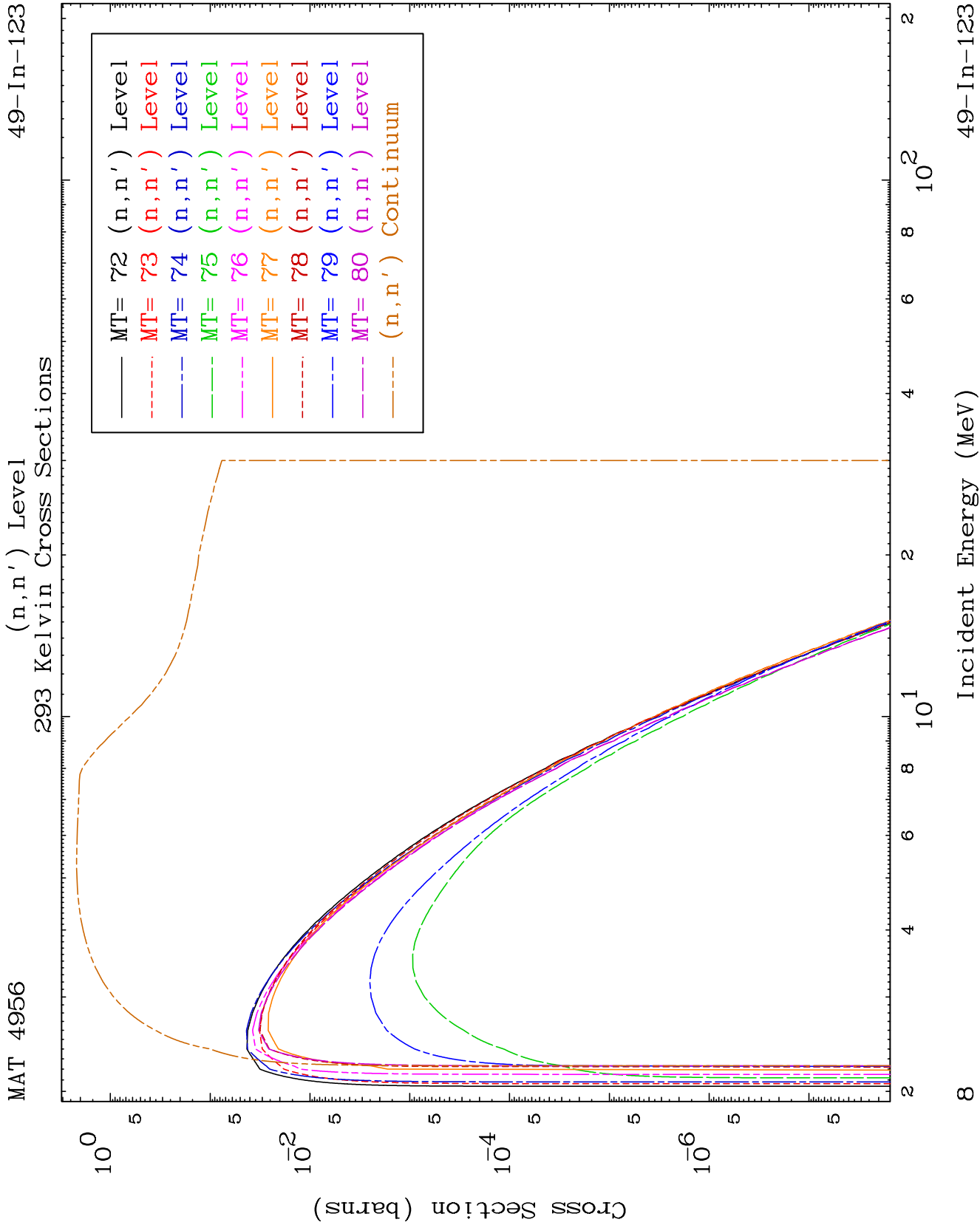
(n,n') Level

293 Kelvin Cross Sections

49-In-123



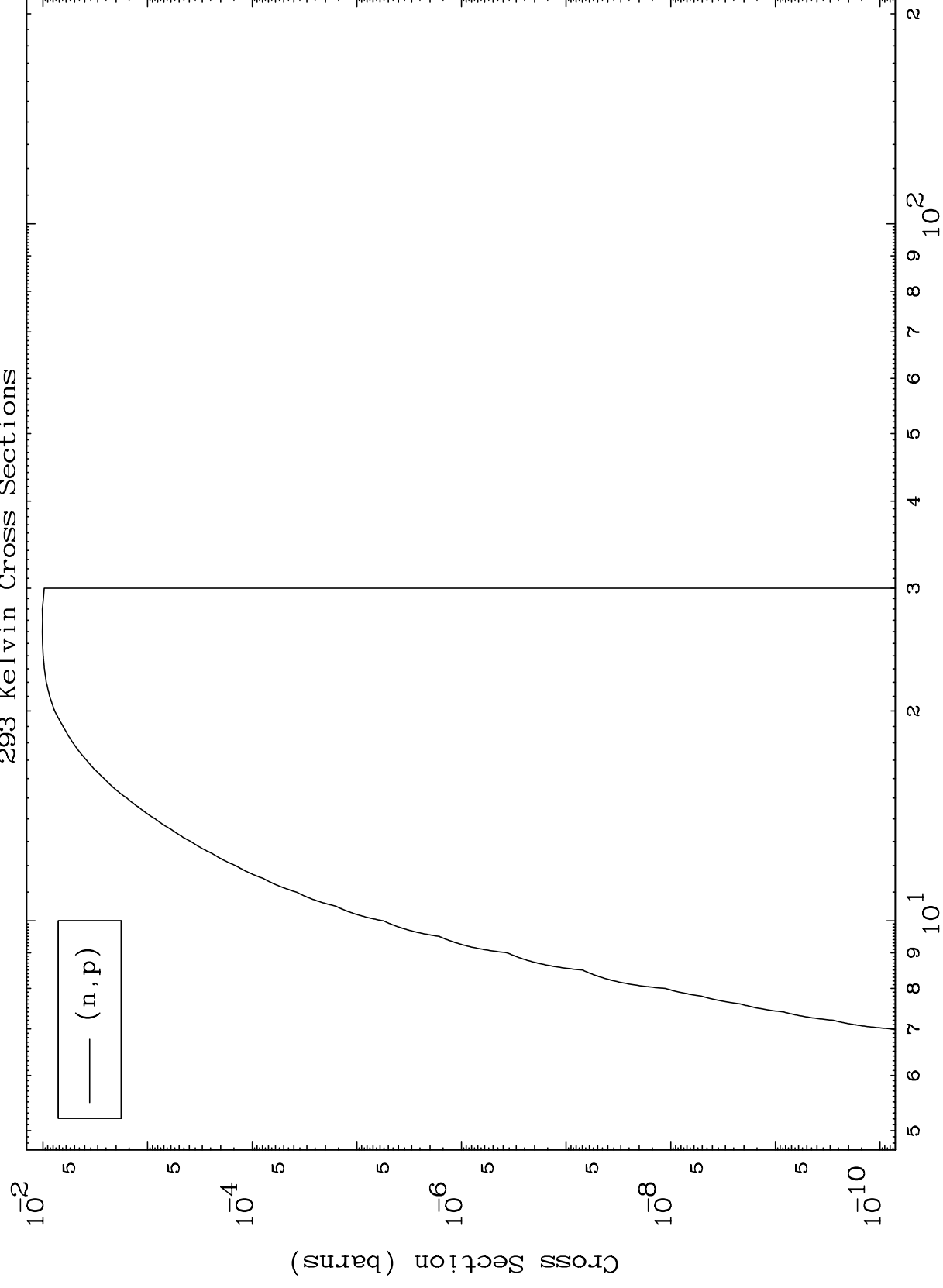




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49-In-123

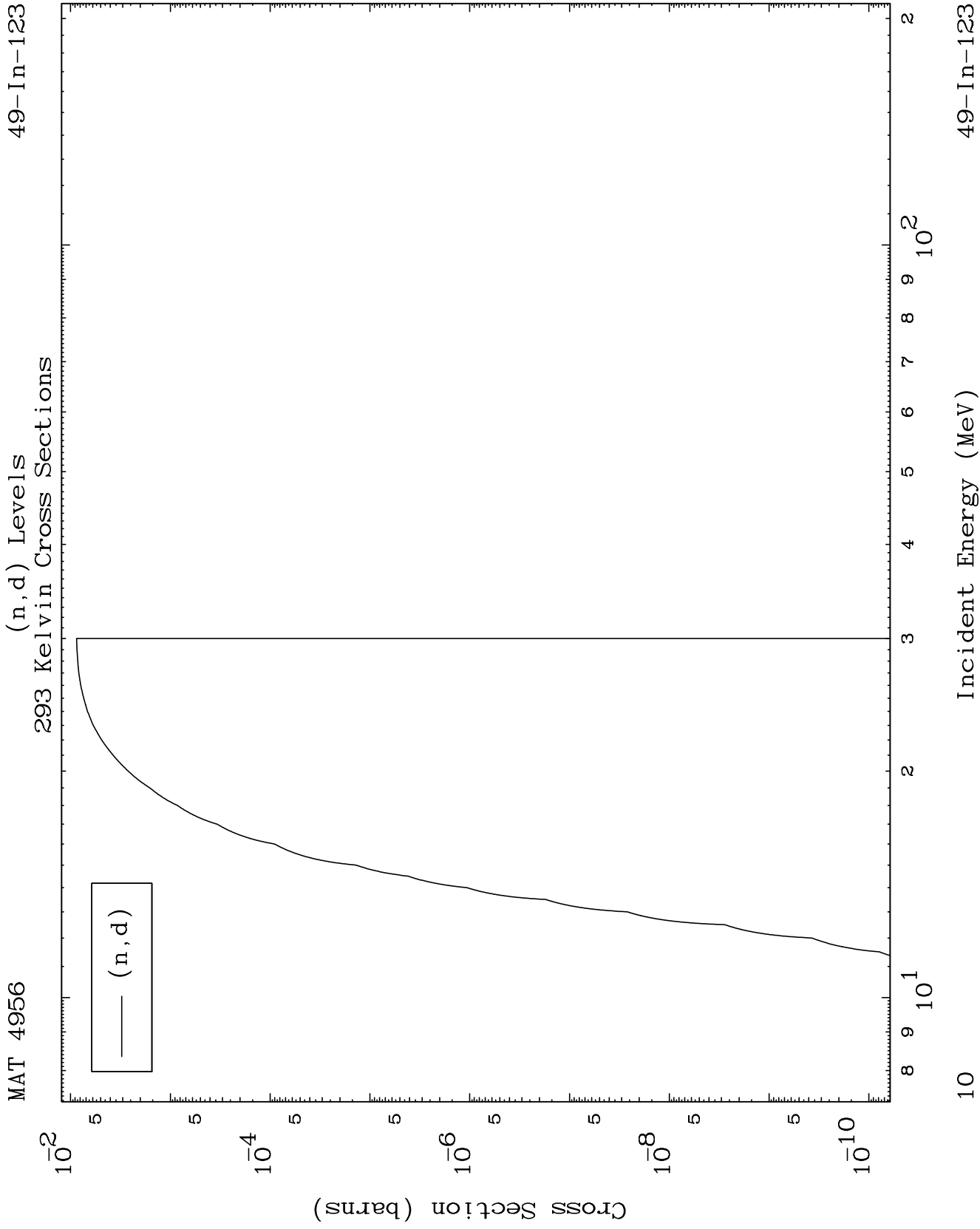
(n,p) Levels
293 Kelvin Cross Sections

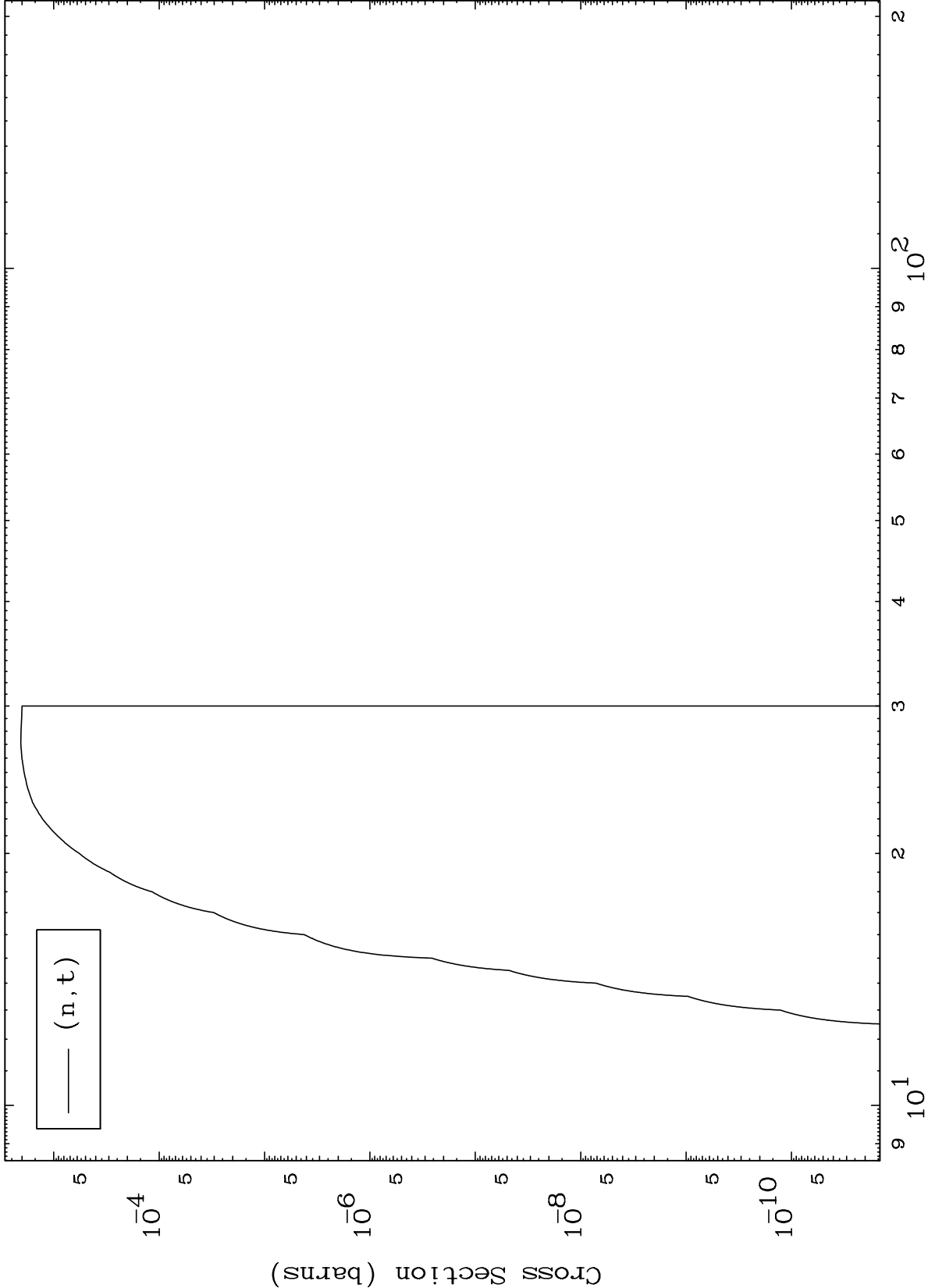


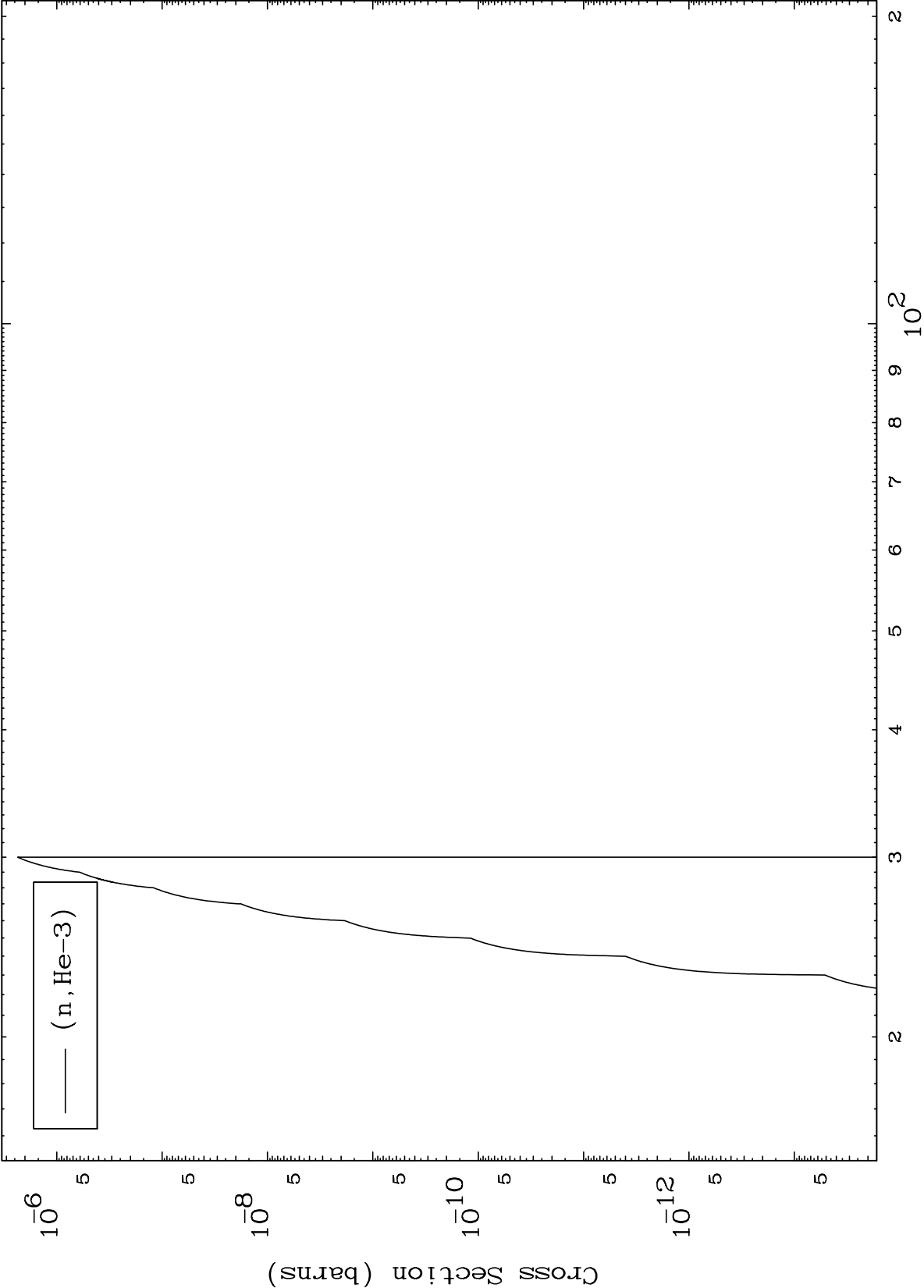
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Incident Energy (MeV)

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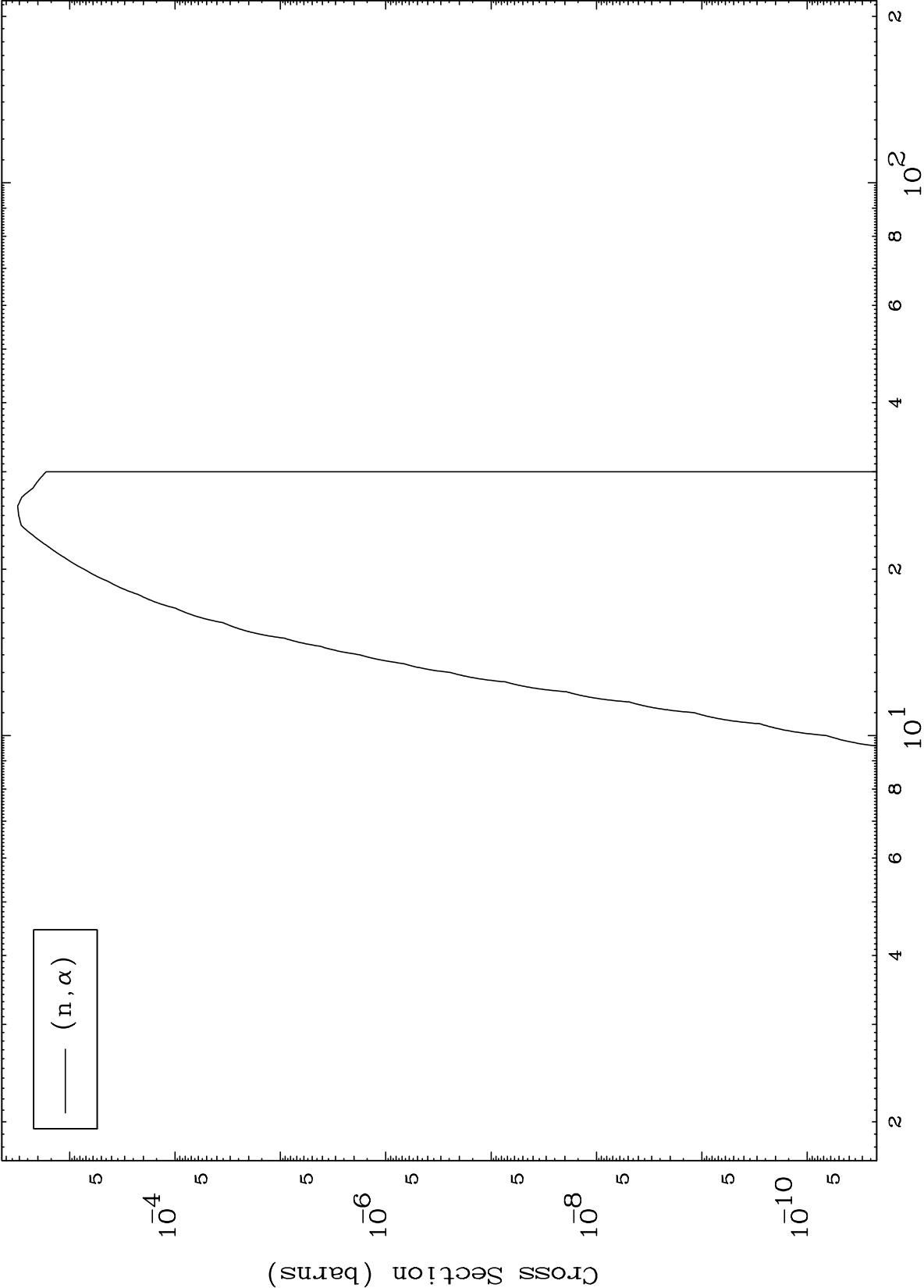




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(n, α) Levels
293 Kelvin Cross Sections

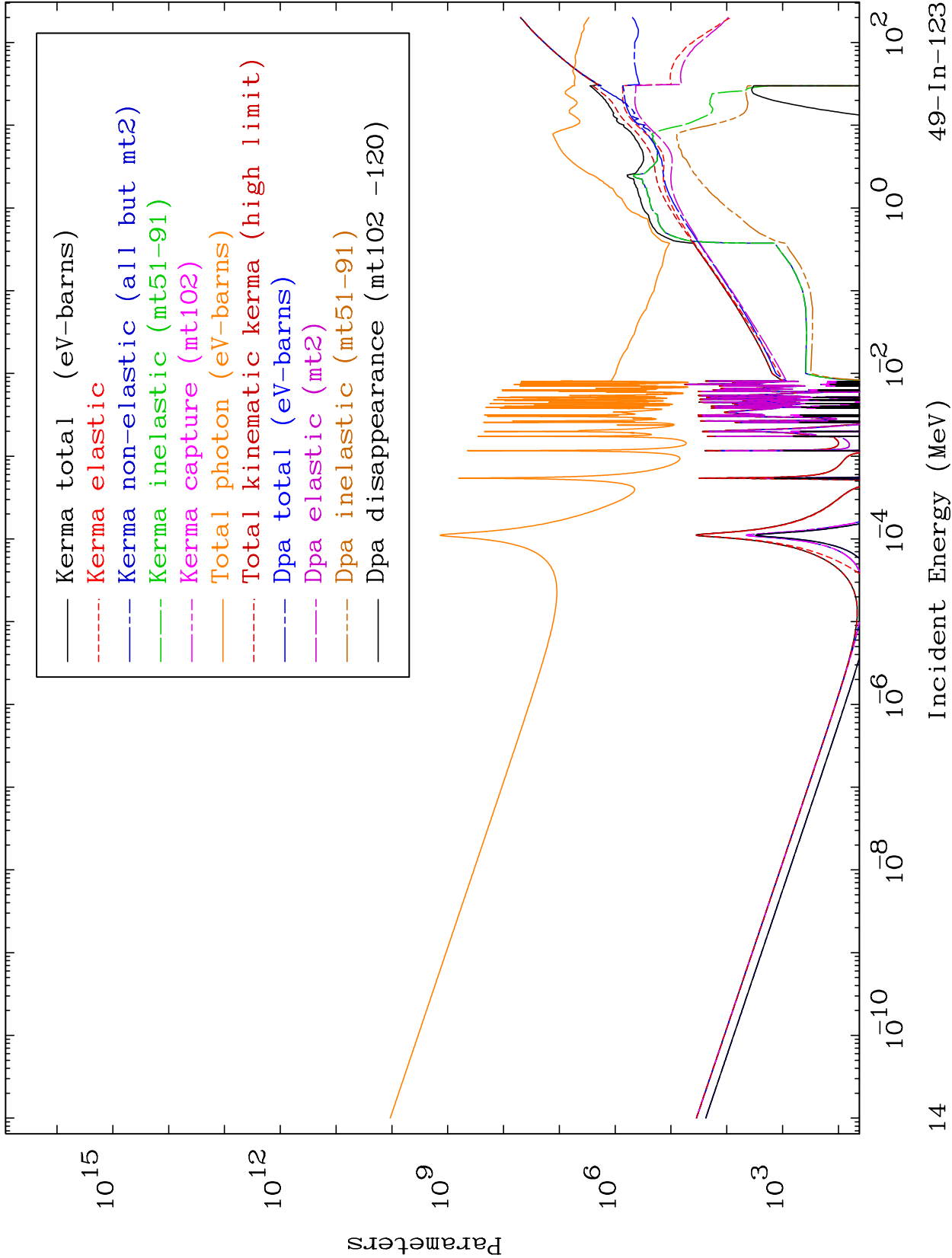
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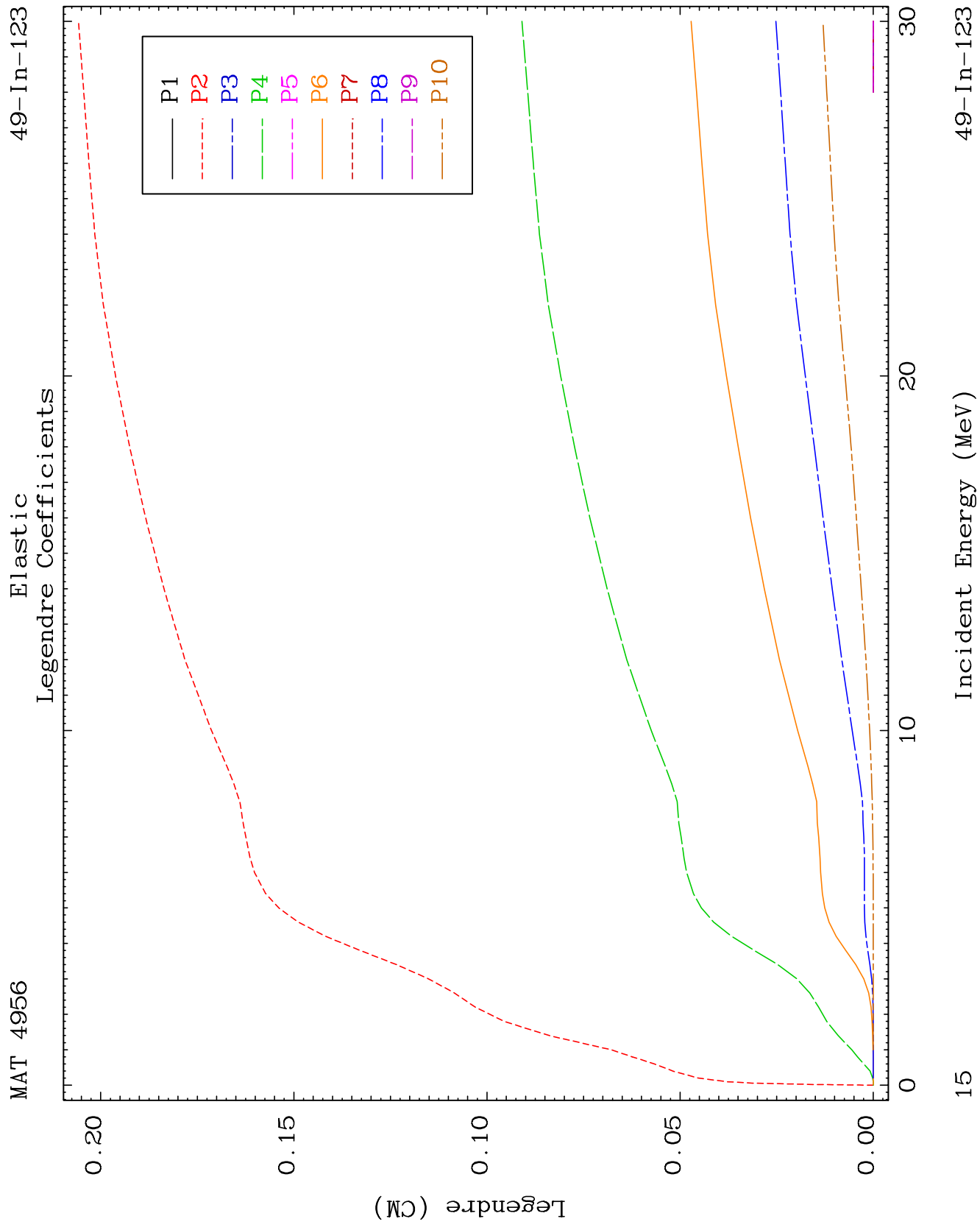


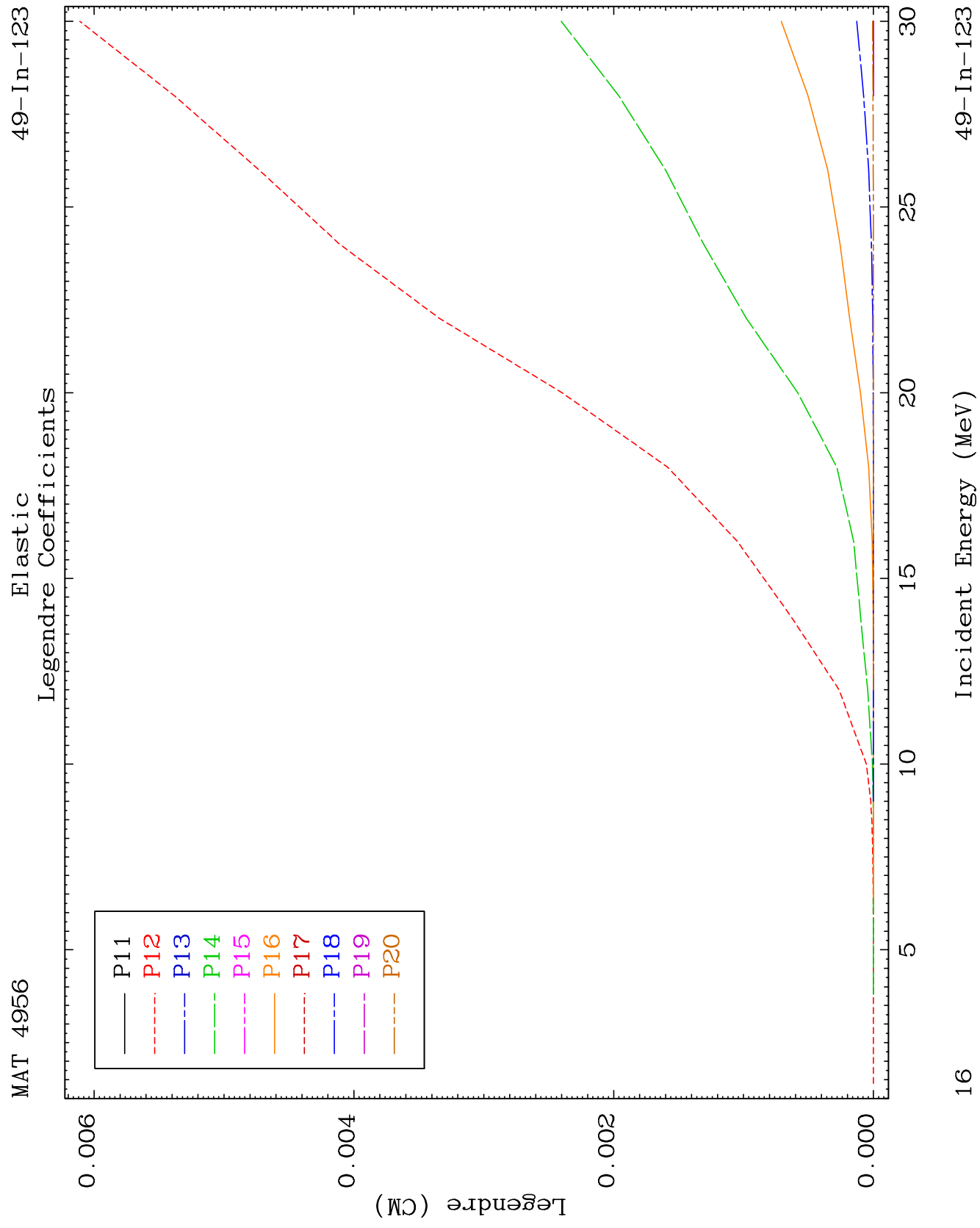
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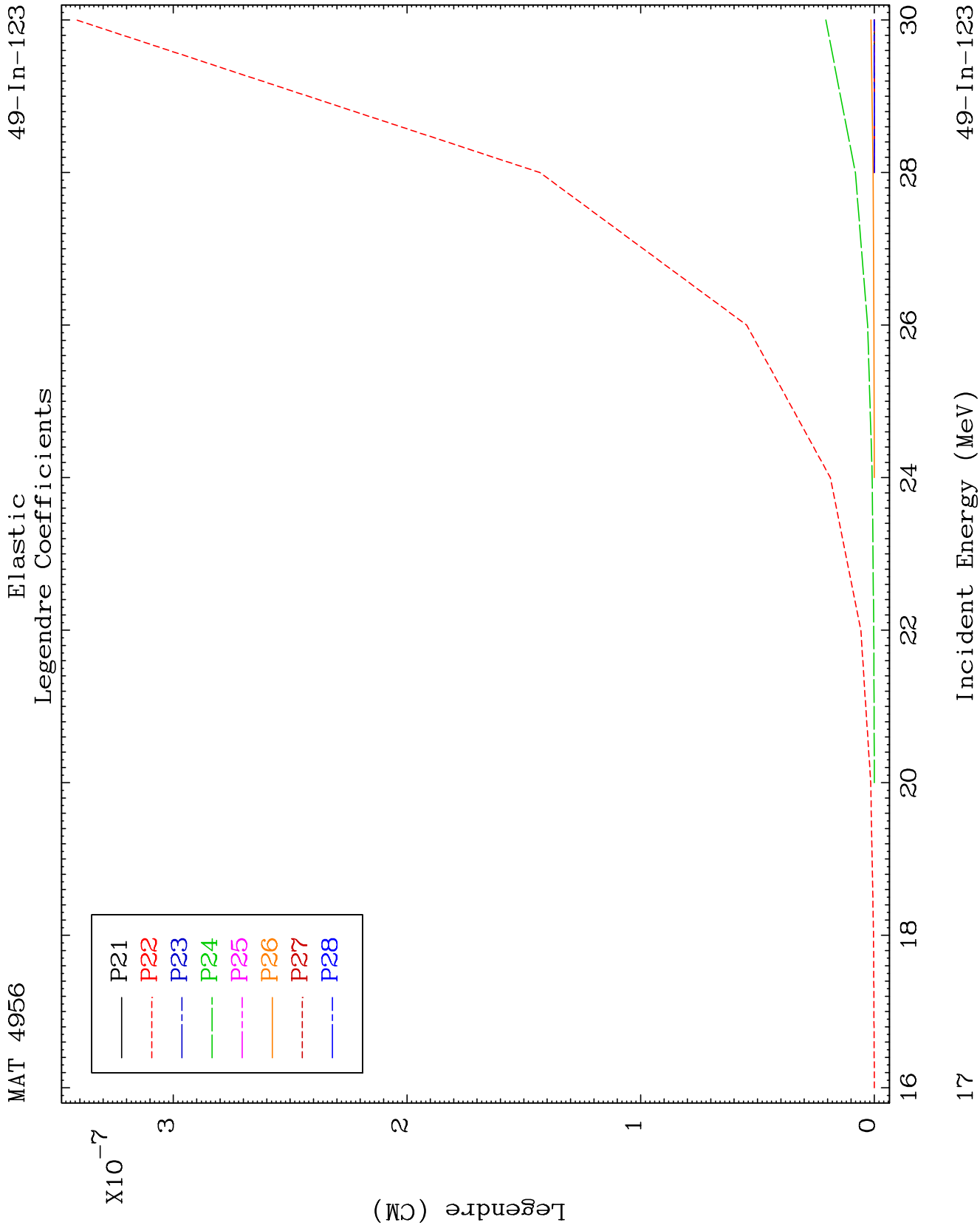
Incident Energy (MeV)

49-In-123







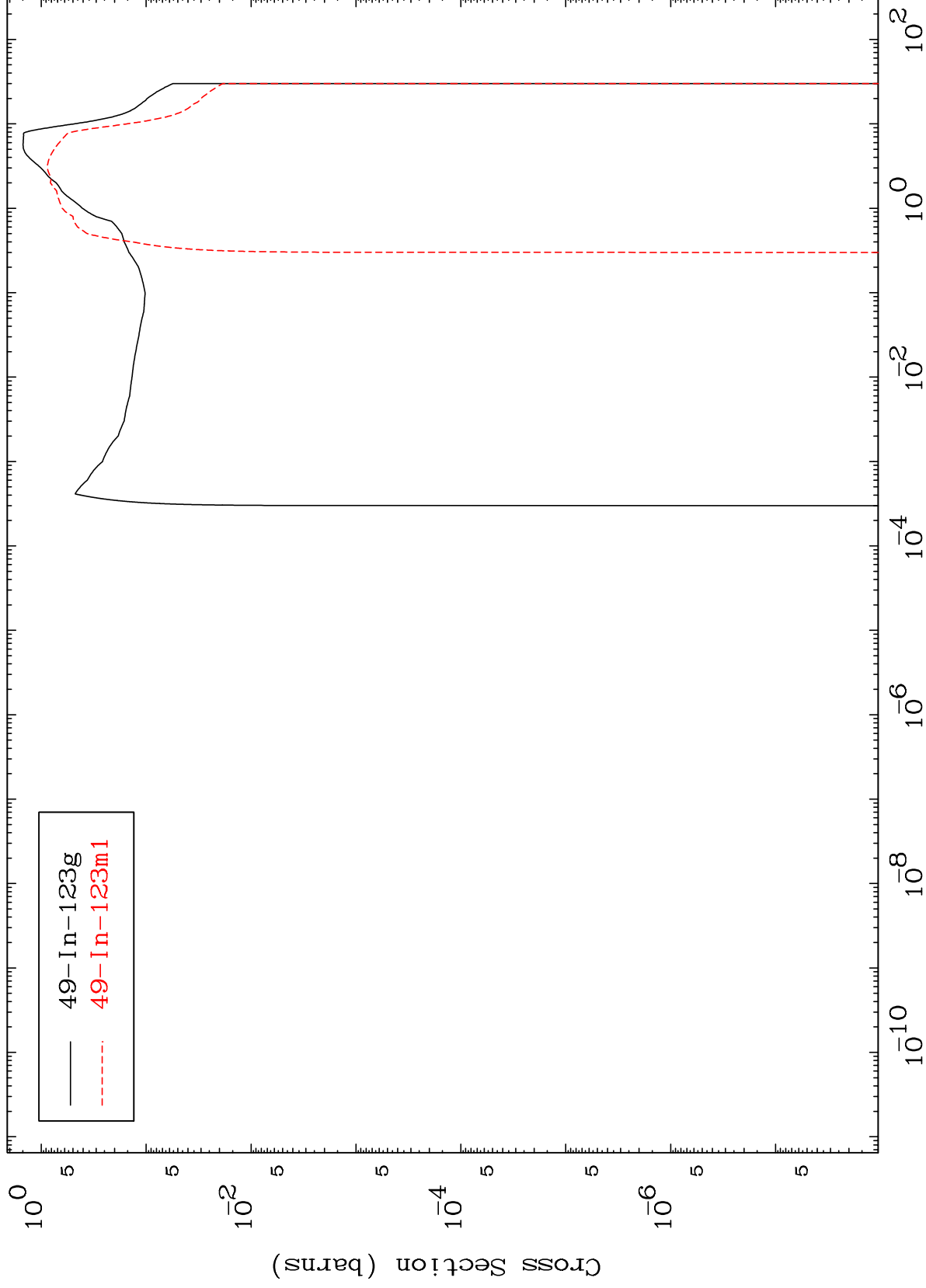


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Inelastic

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Radionuclide Production Cross Section



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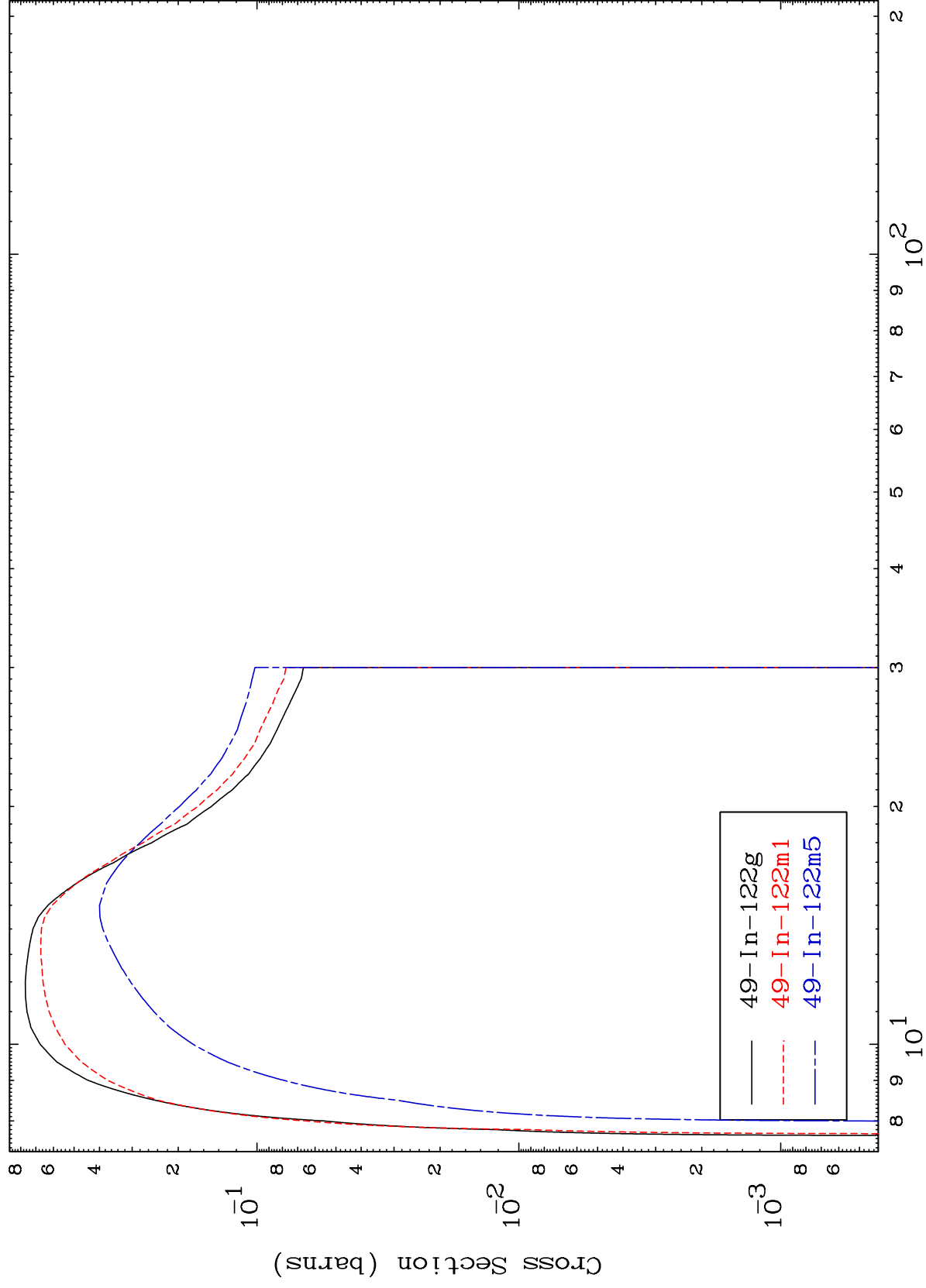
Incident Energy (MeV)

49-In-123

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49-In-123

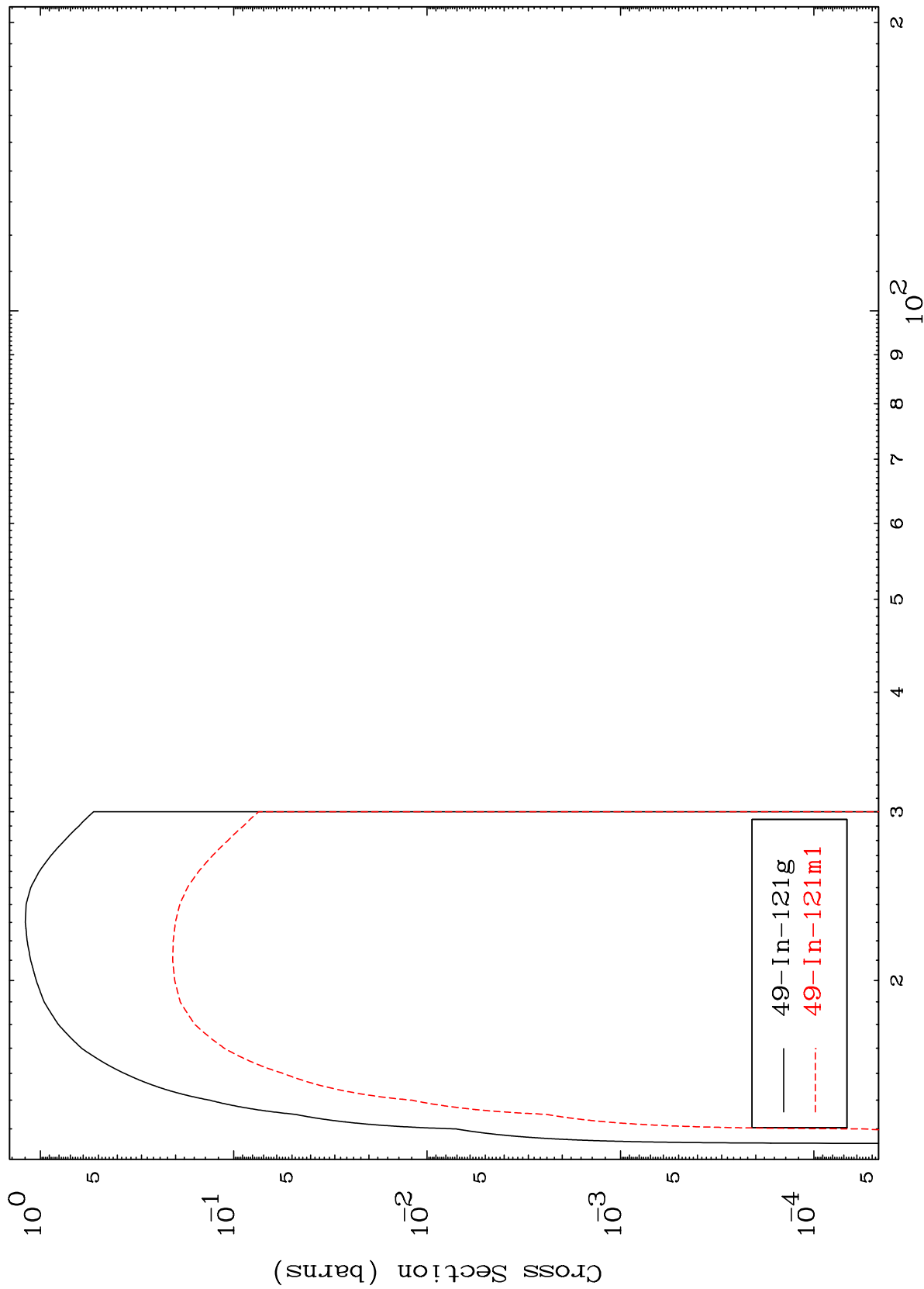
(n,2n)
Radionuclide Production Cross Section



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(n,3n)
Radionuclide Production Cross Section



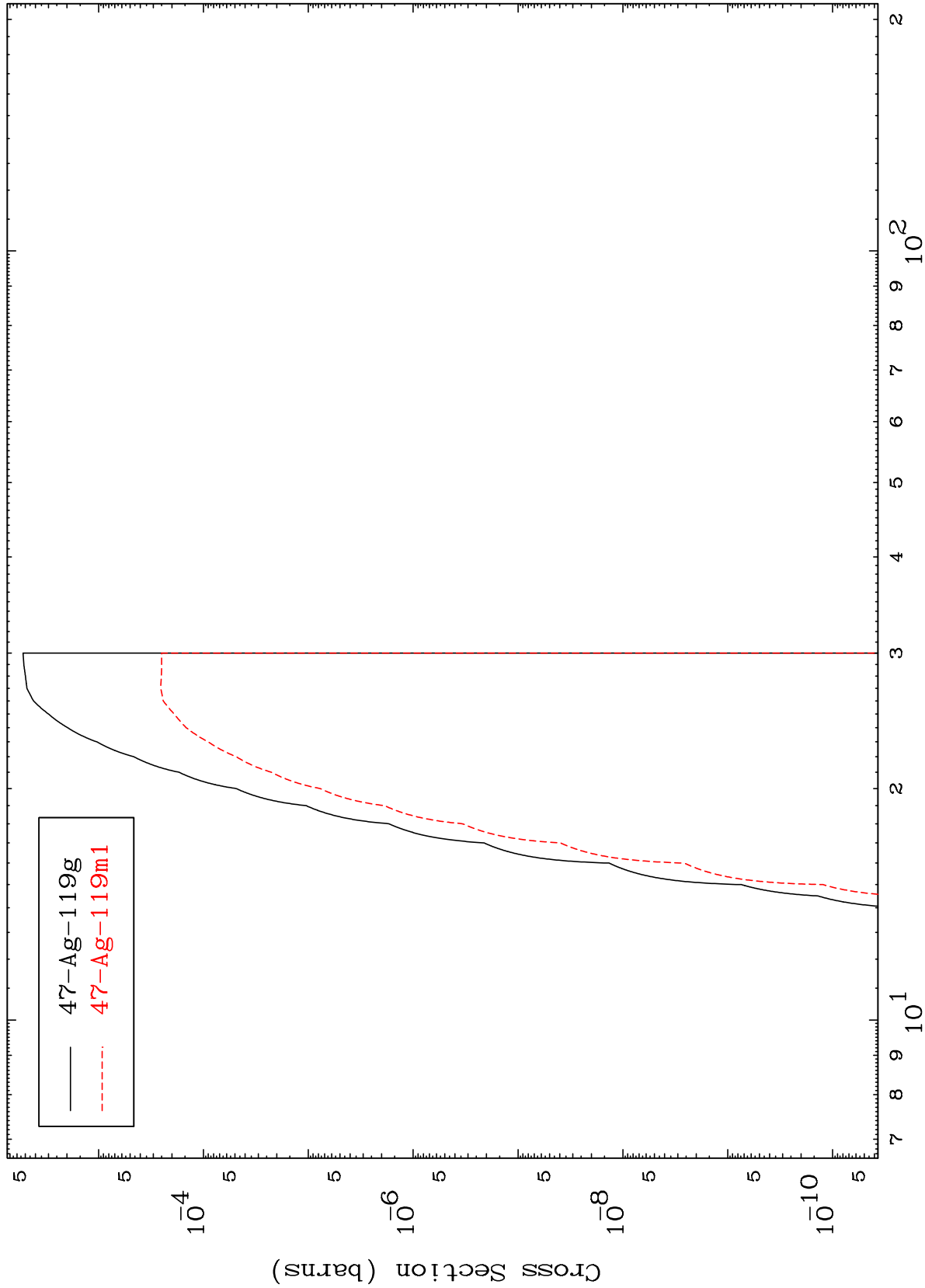
20

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(n,n') α
Radionuclide Production Cross Section



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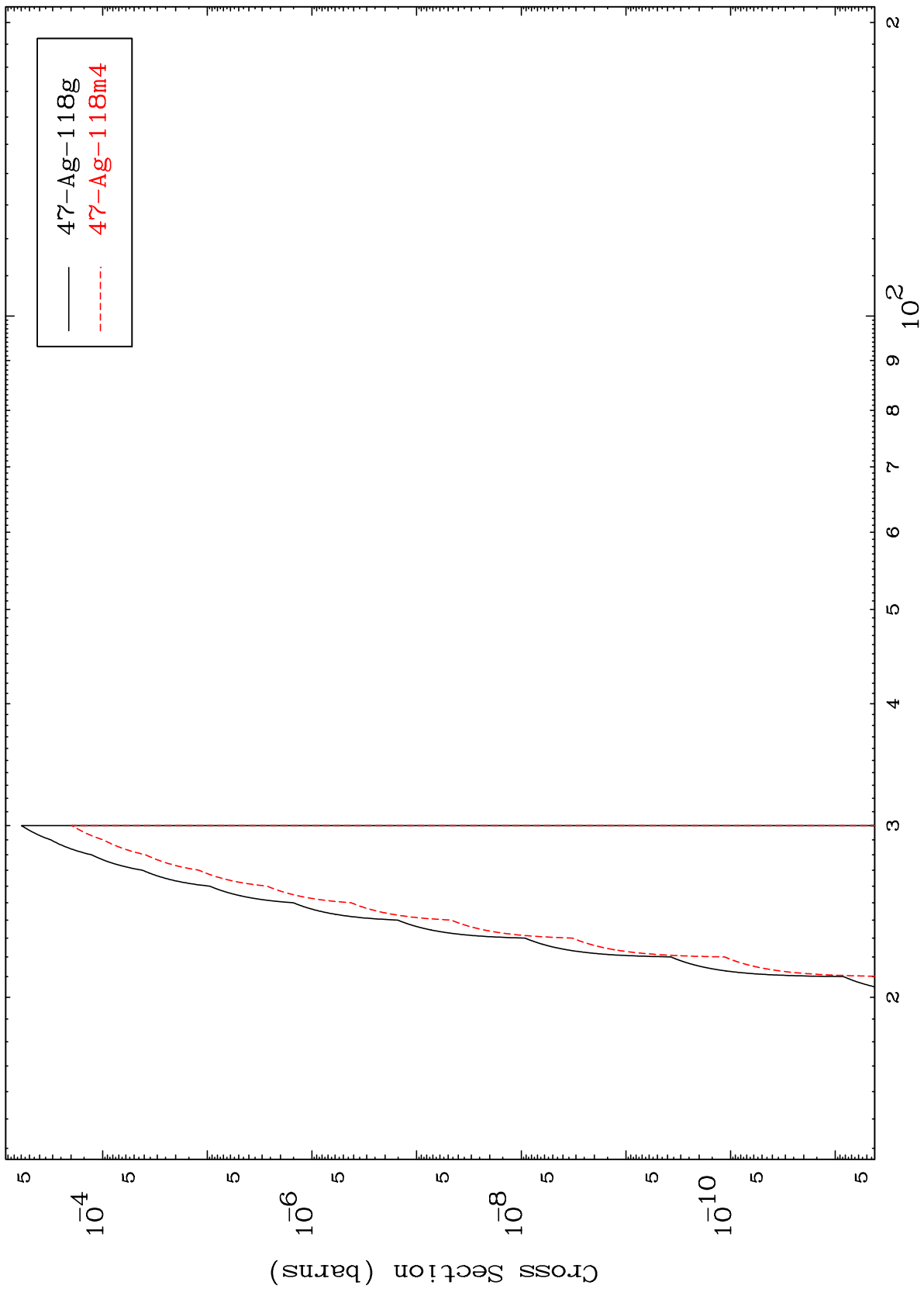
Incident Energy (MeV)

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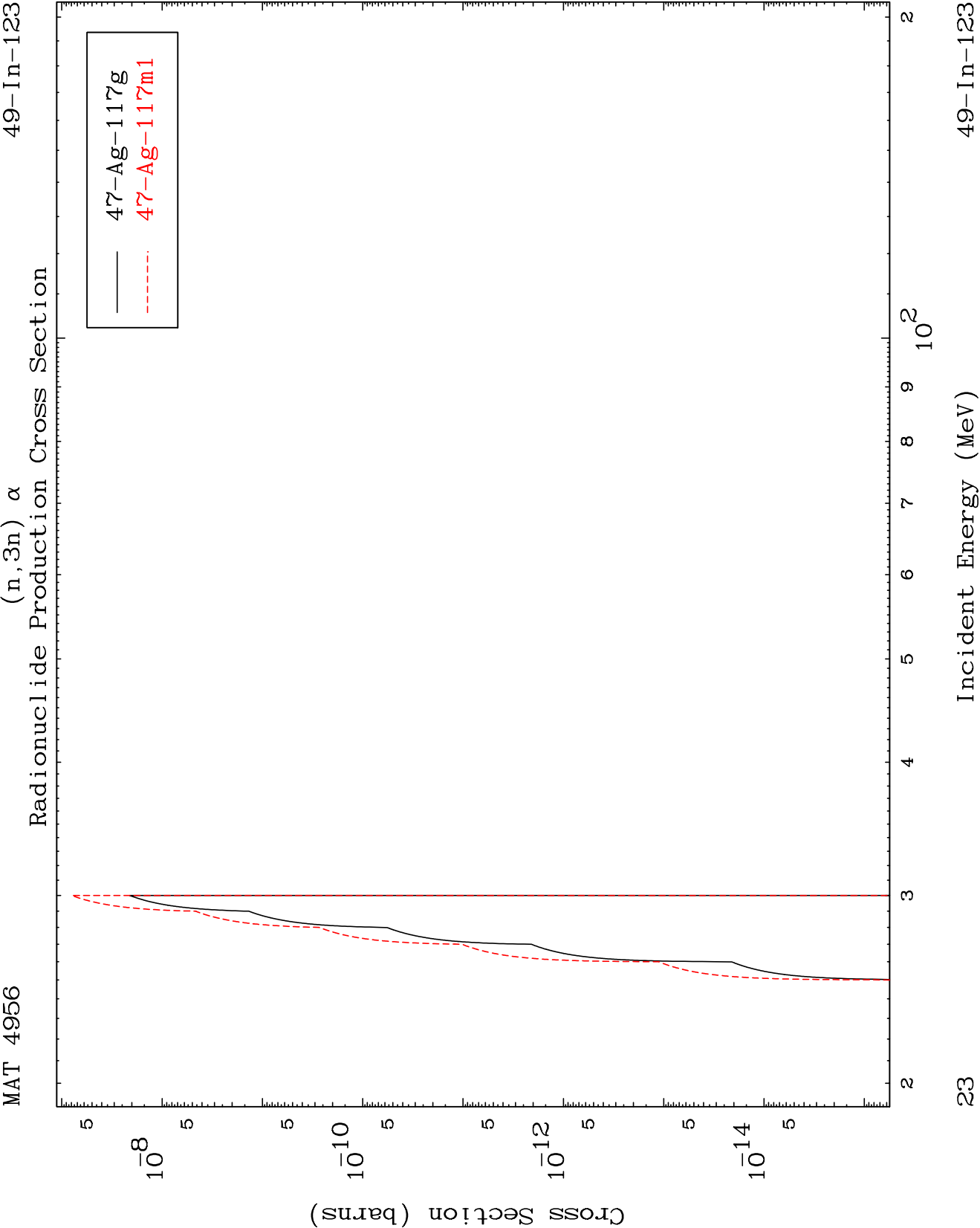
$(n,2n) \alpha$
Radionuclide Production Cross Section

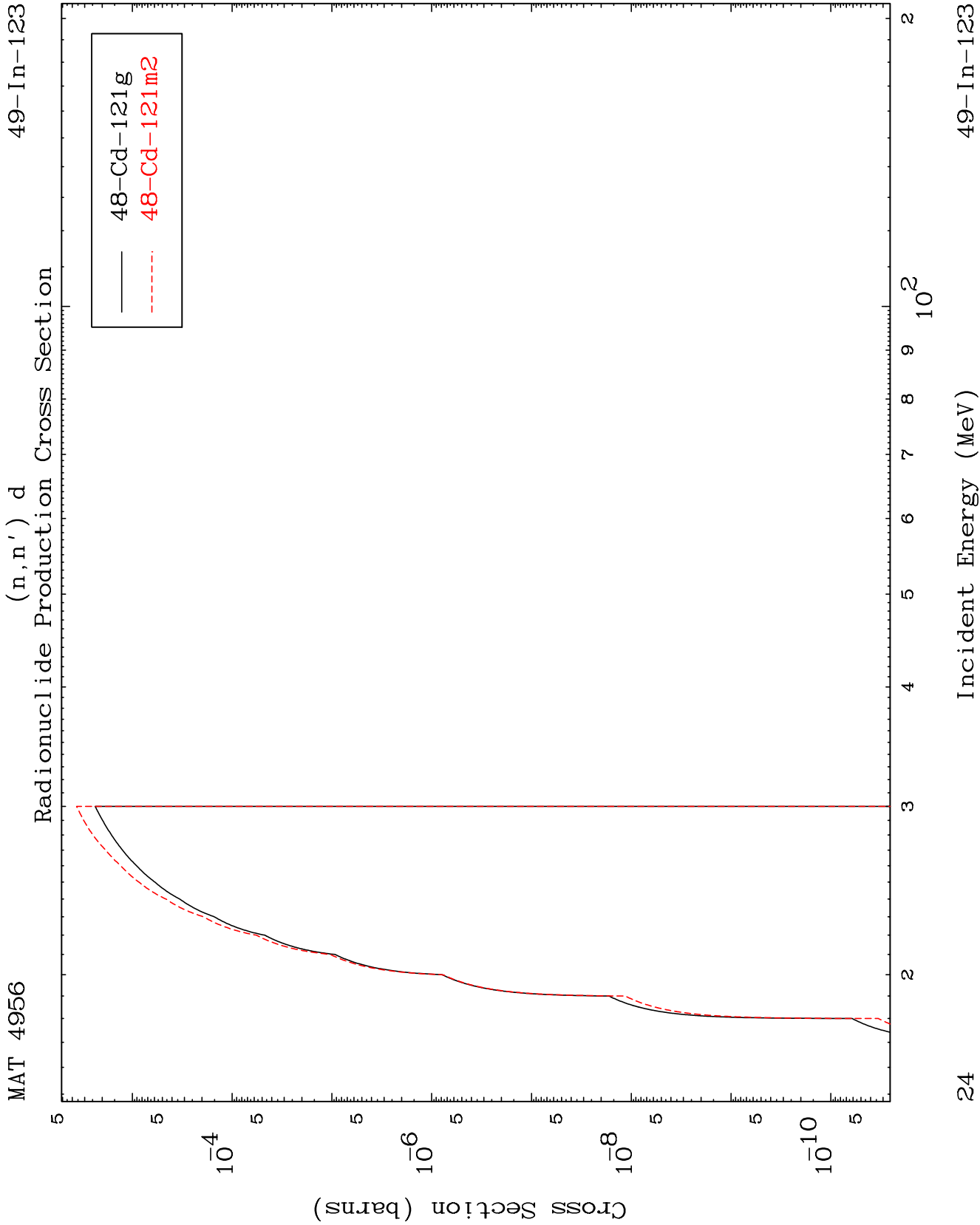


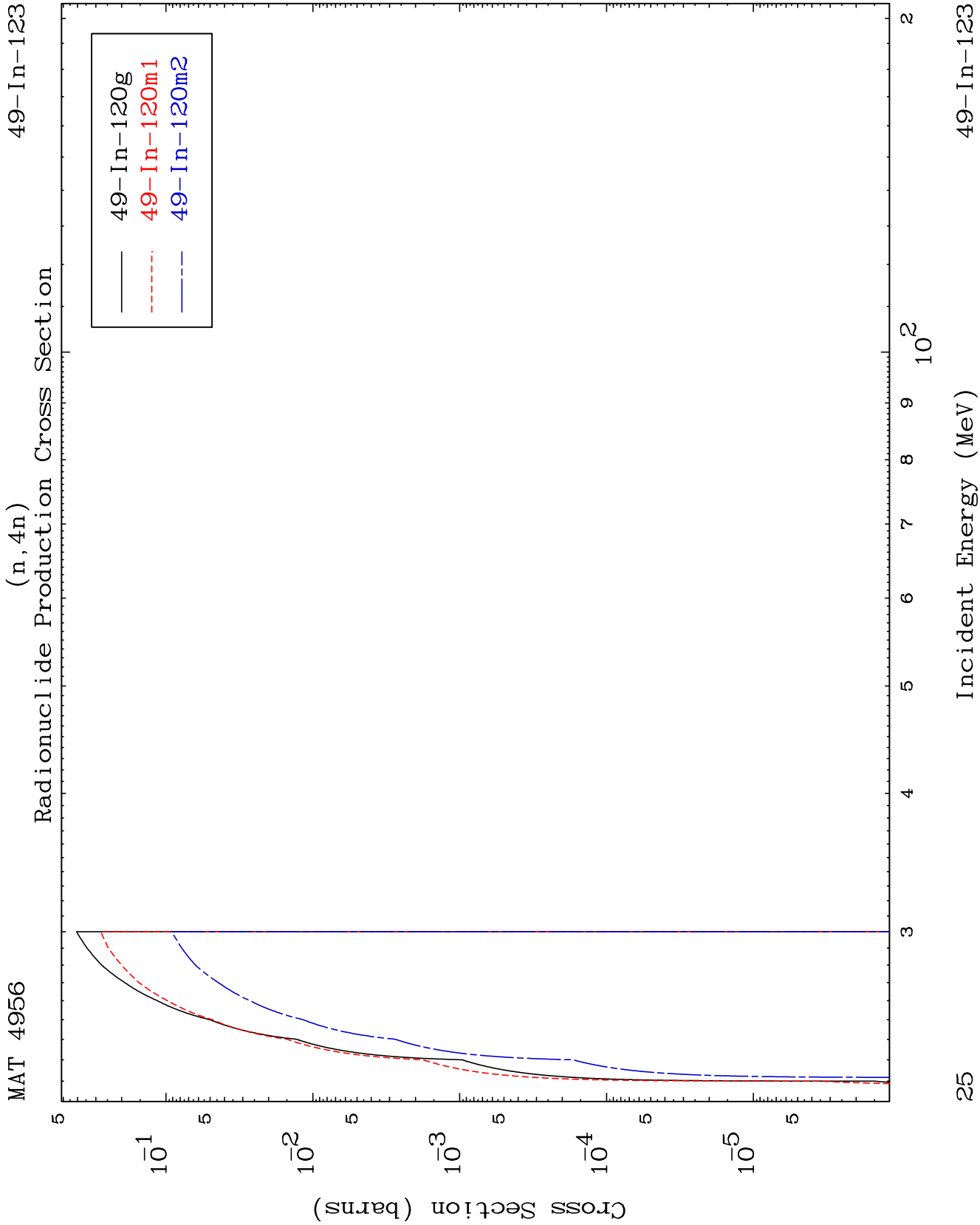
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Incident Energy (MeV)

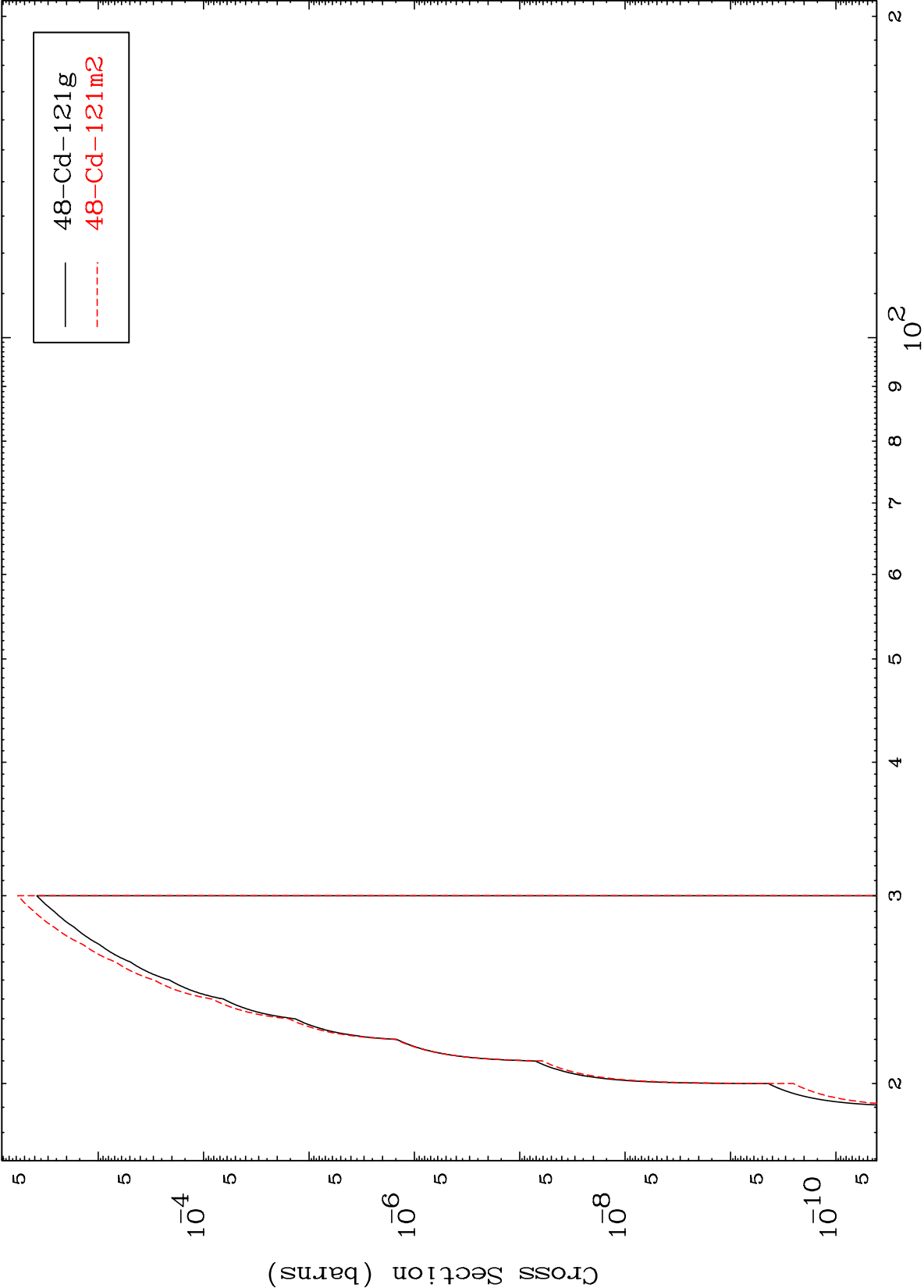
49-In-123



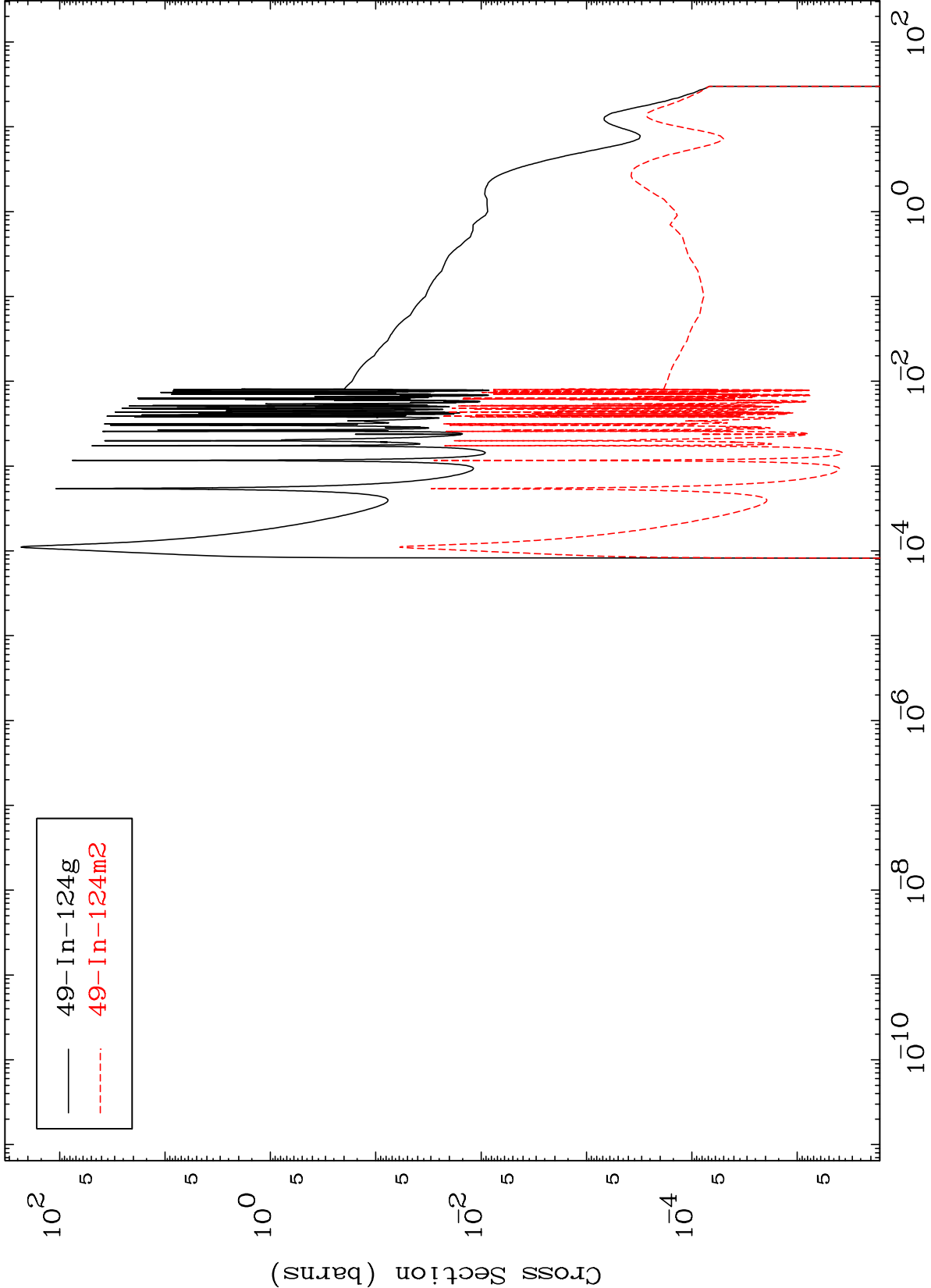




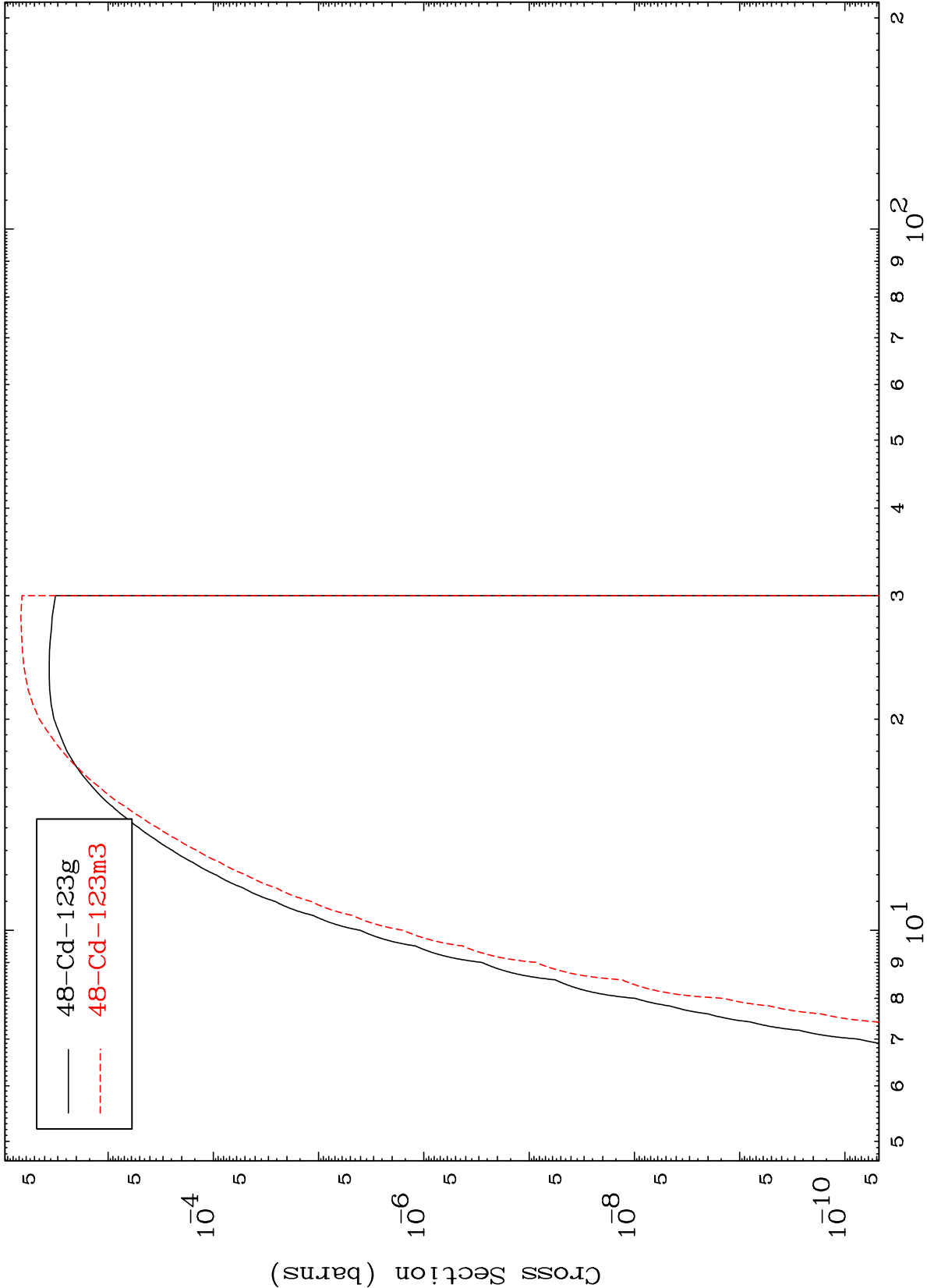
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,γ)



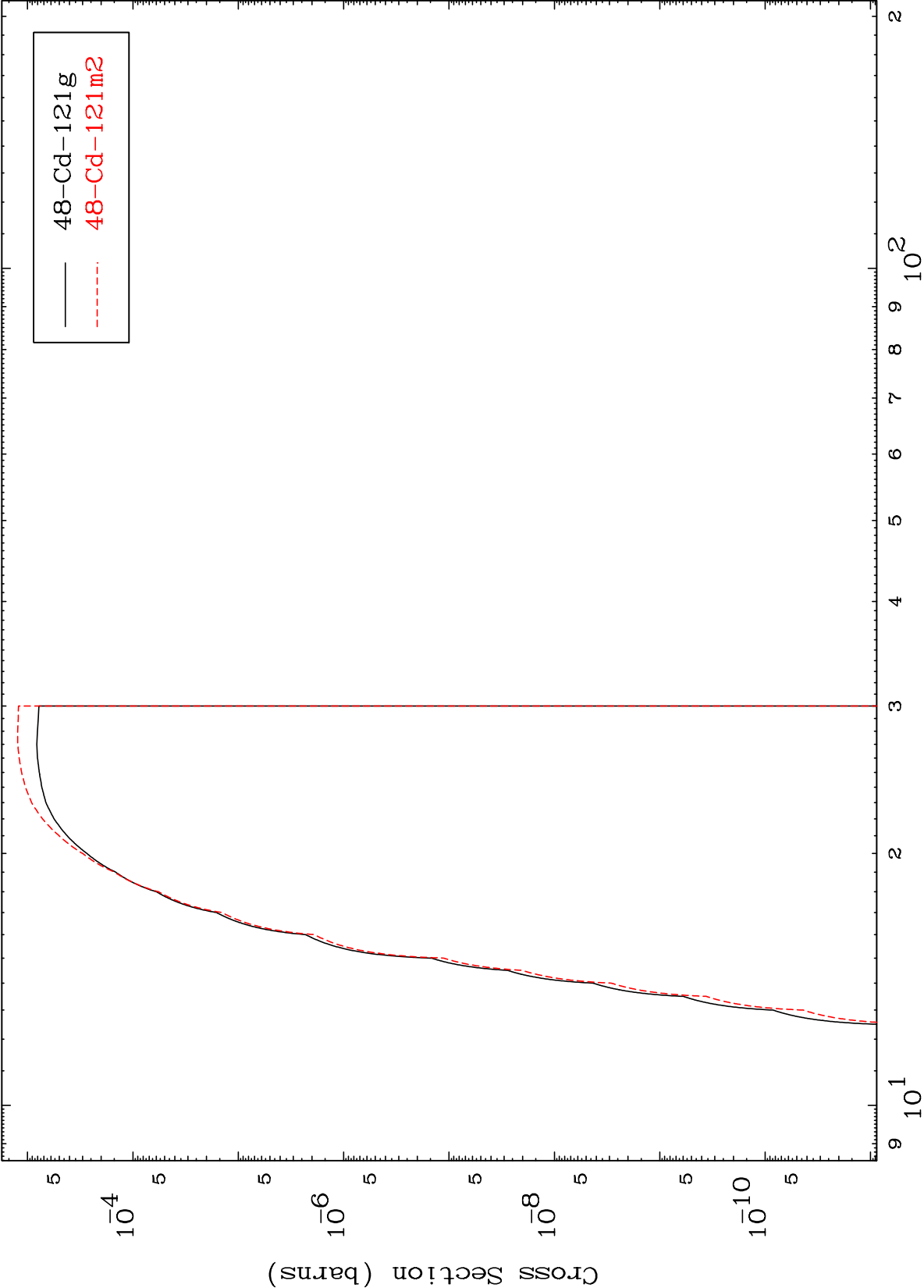
Radionuclide Production Cross Section (n,p)



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(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

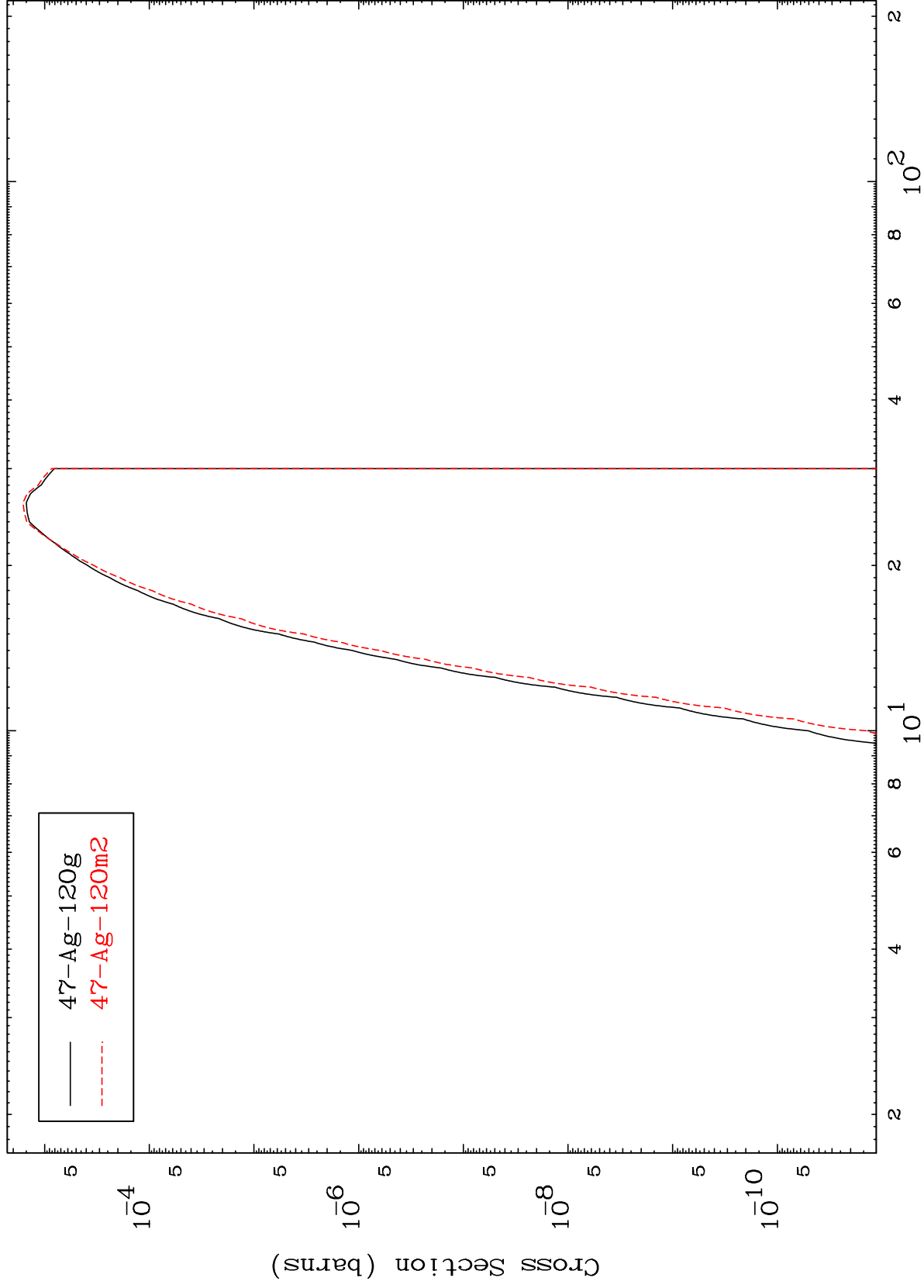
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49-In-123

Radionuclide Production Cross Section



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Incident Energy (MeV)

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