

Program EVALPLOT
(Version 2021-1)

by

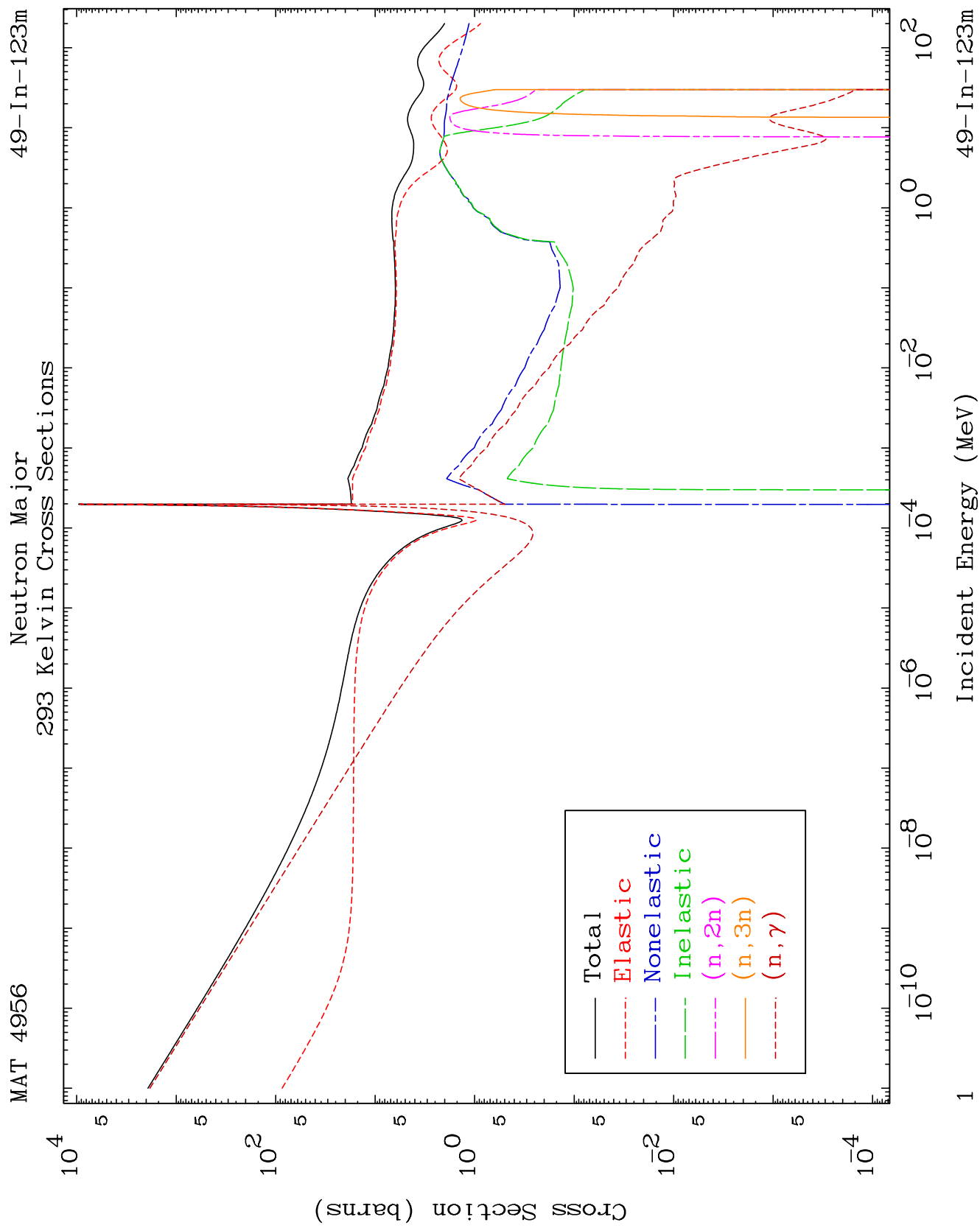
Dermott E. Cullen
(Present Contact Information)

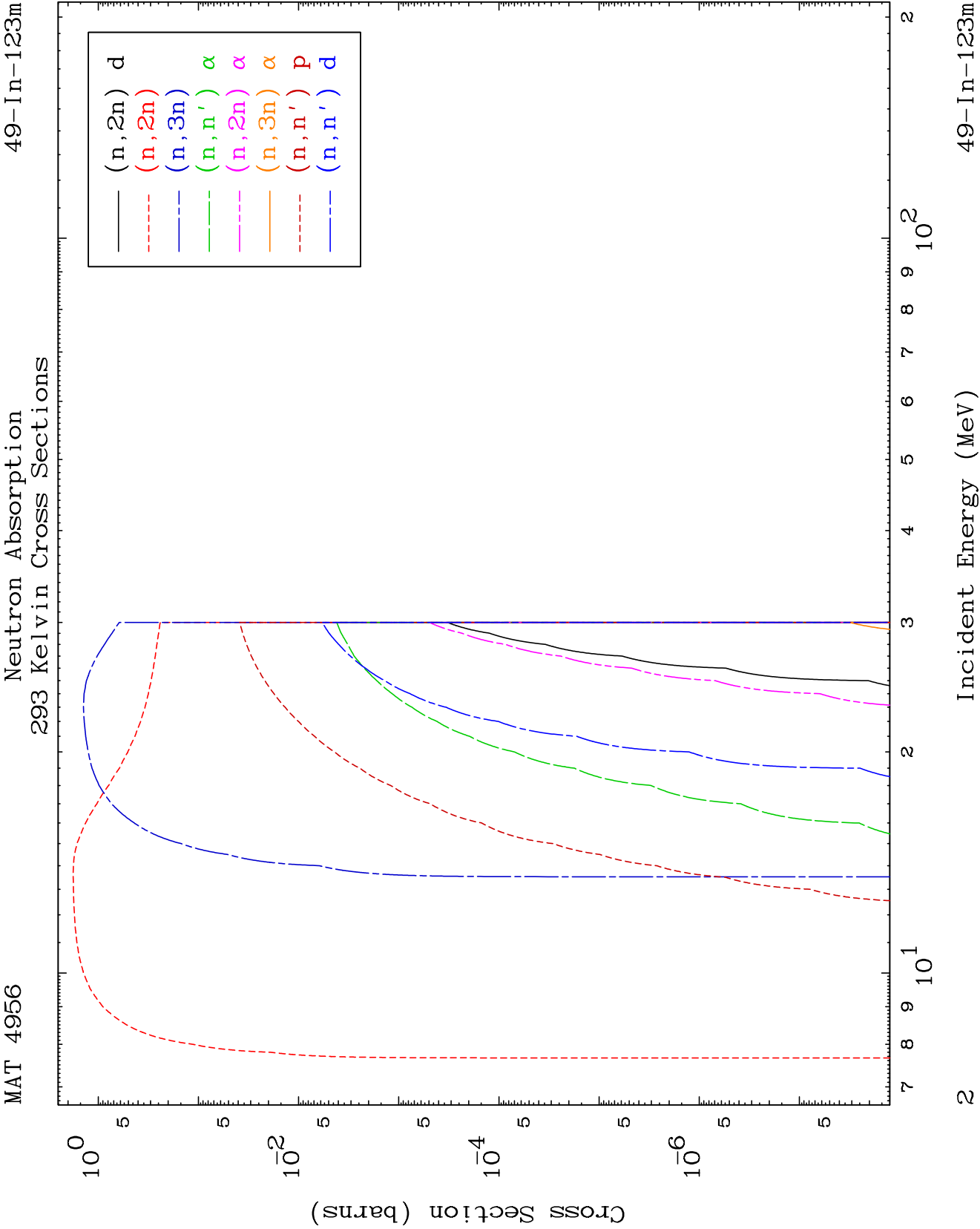
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

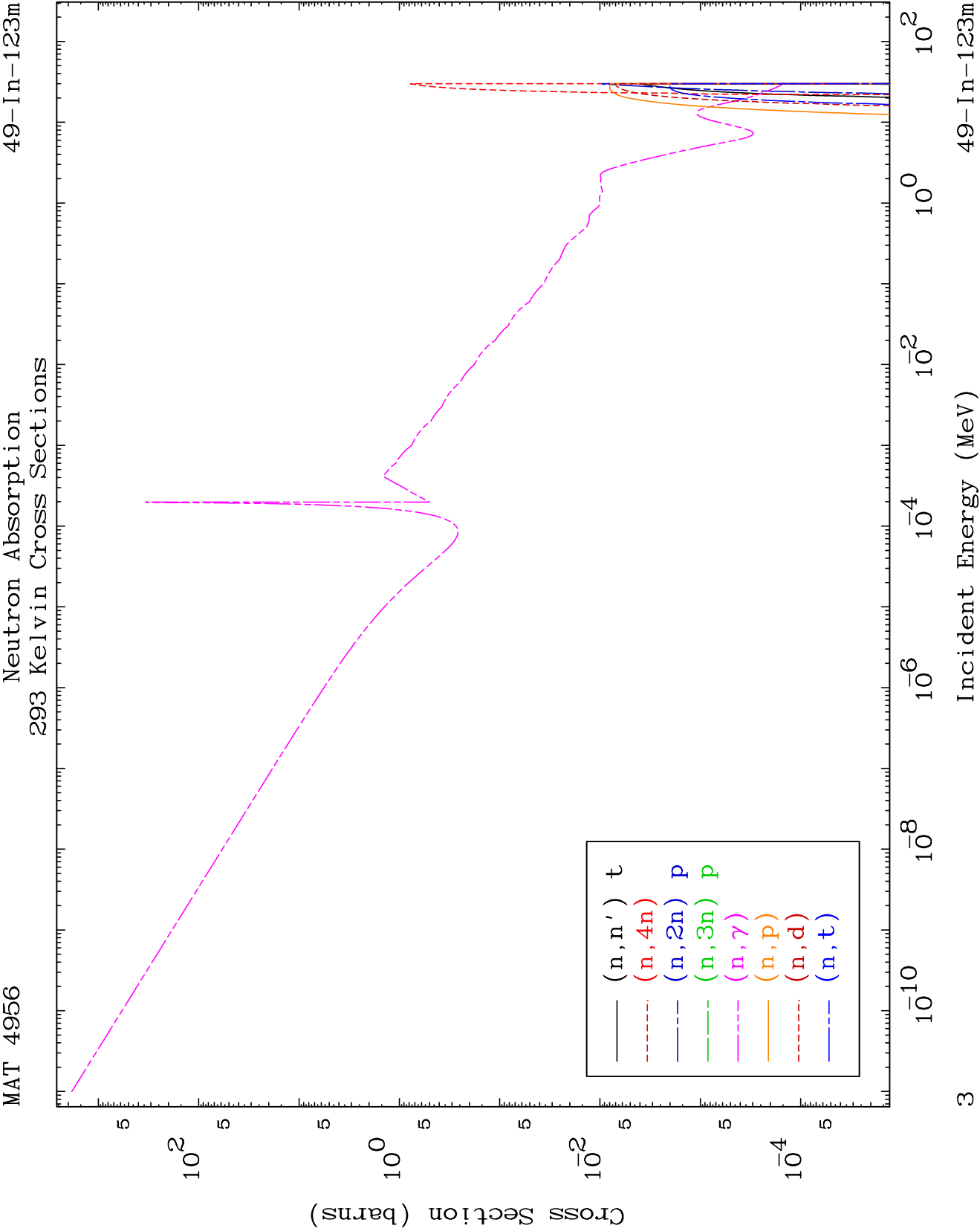
Tele: 925-443-1911

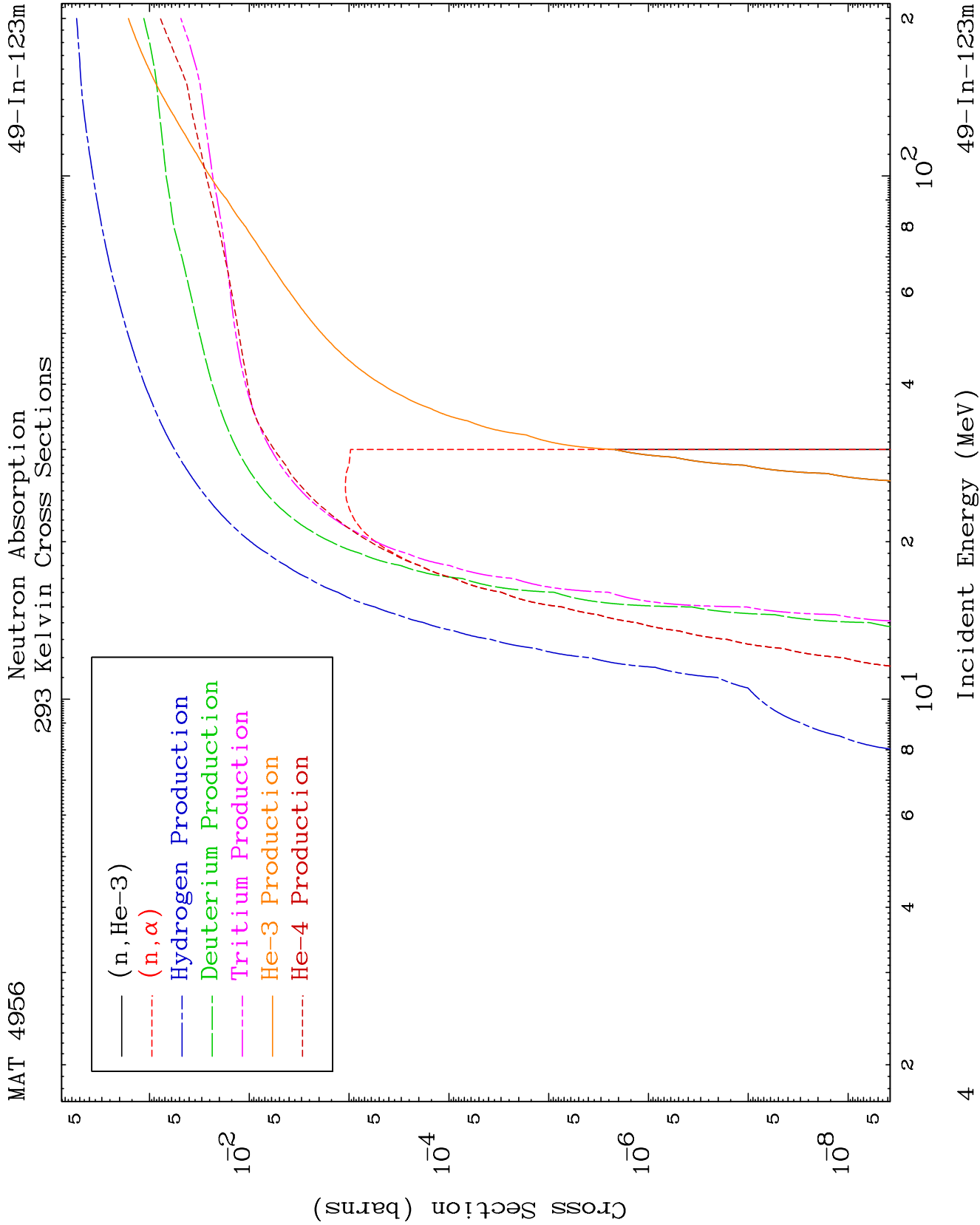
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

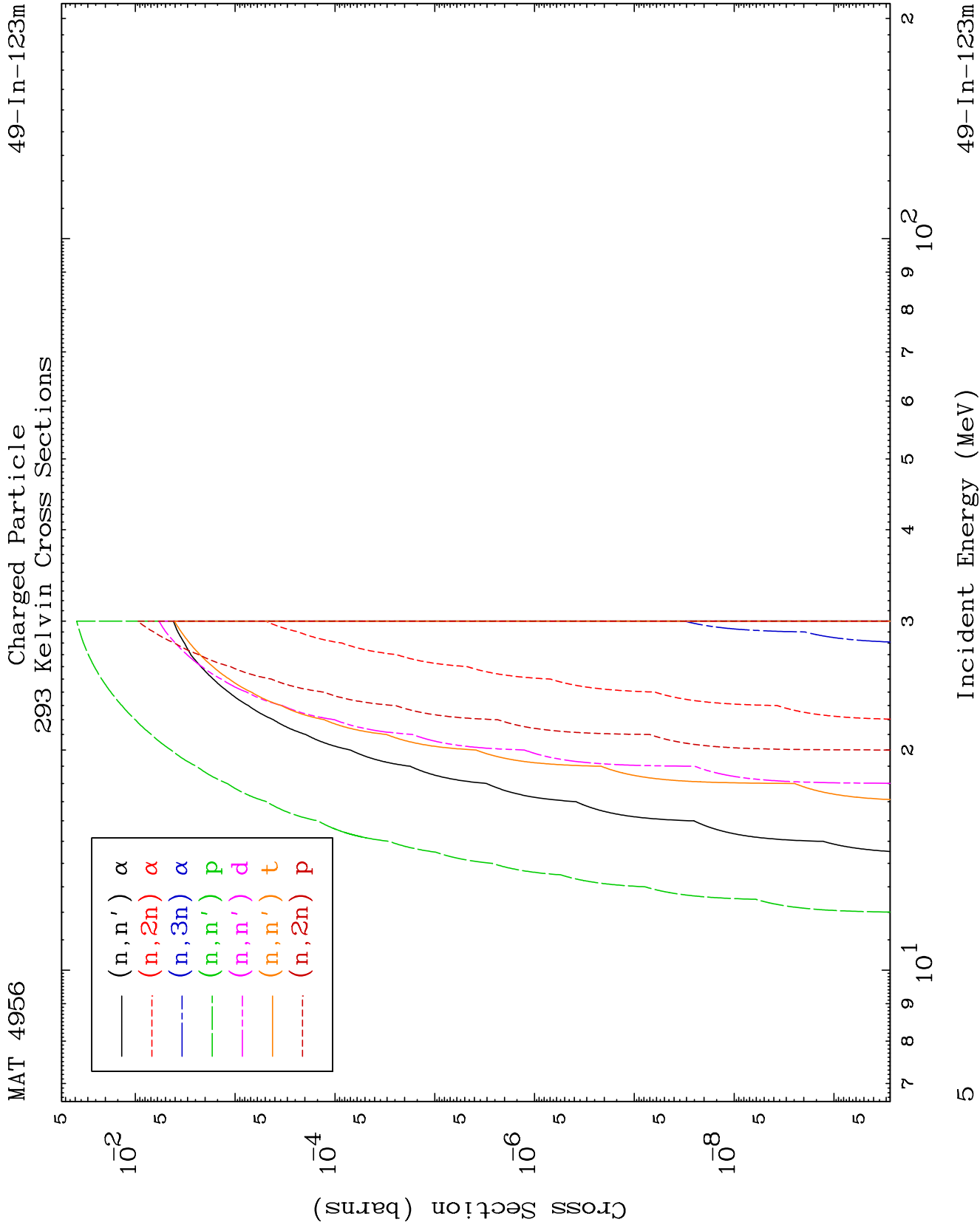
Press Mouse Button to Start

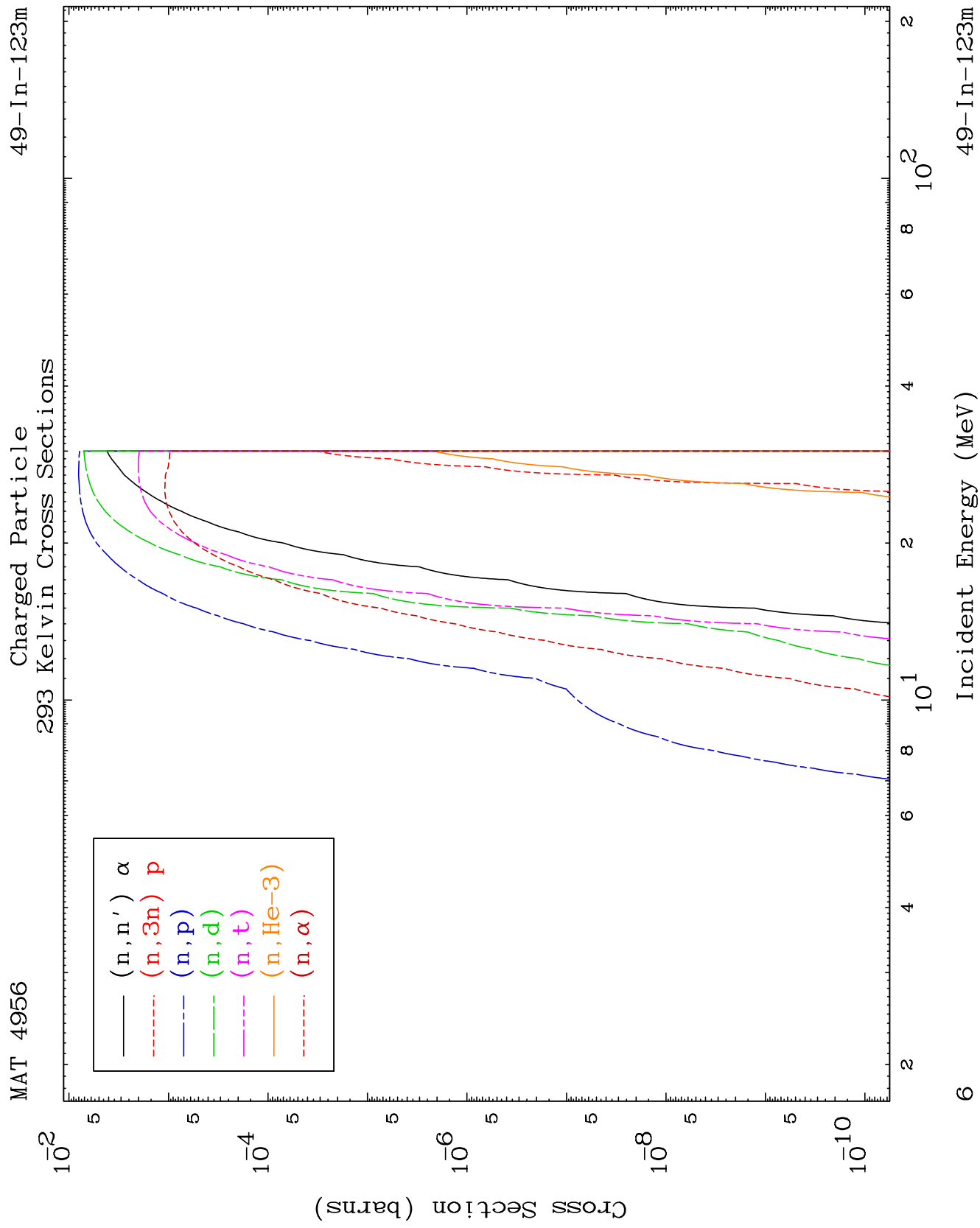


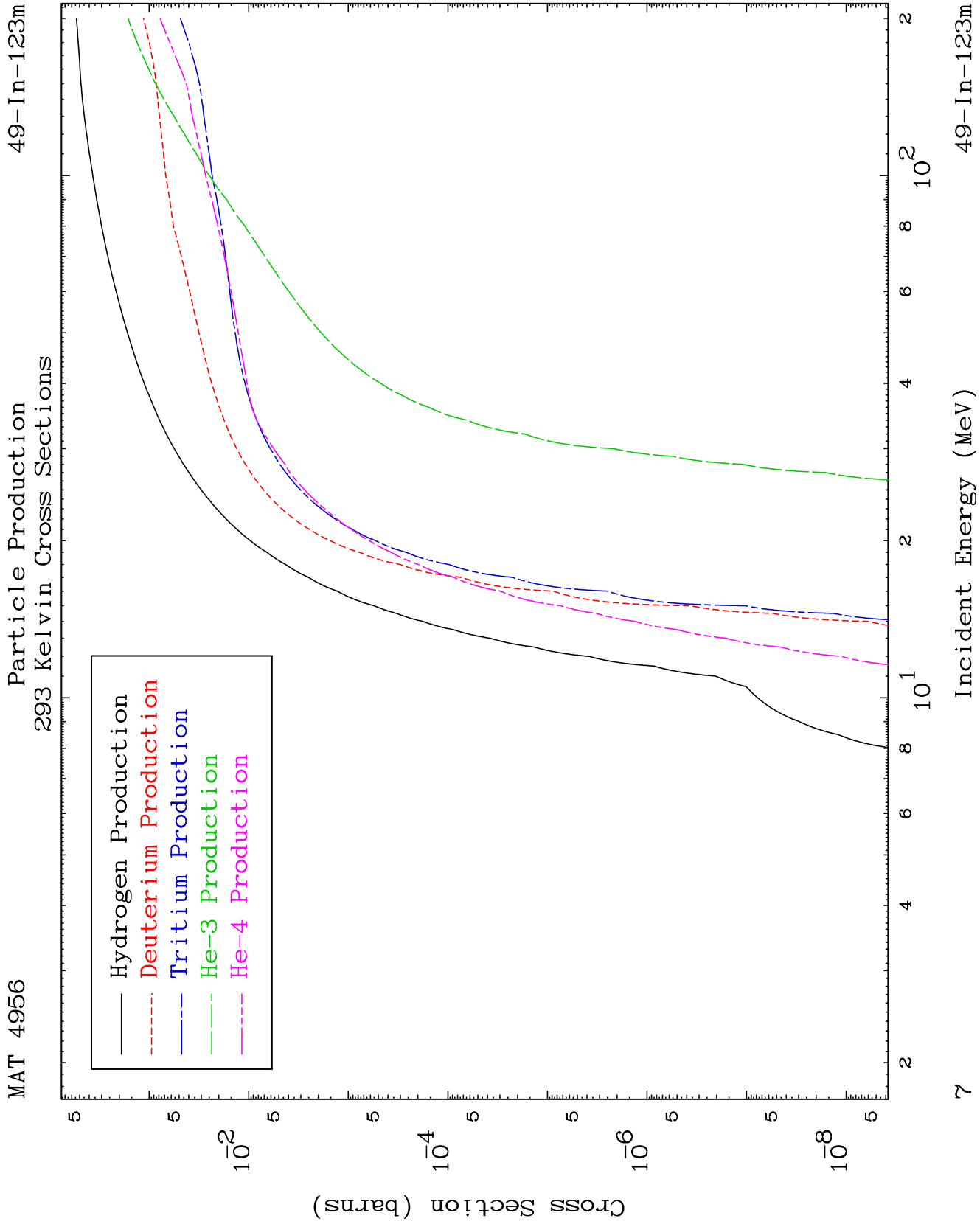


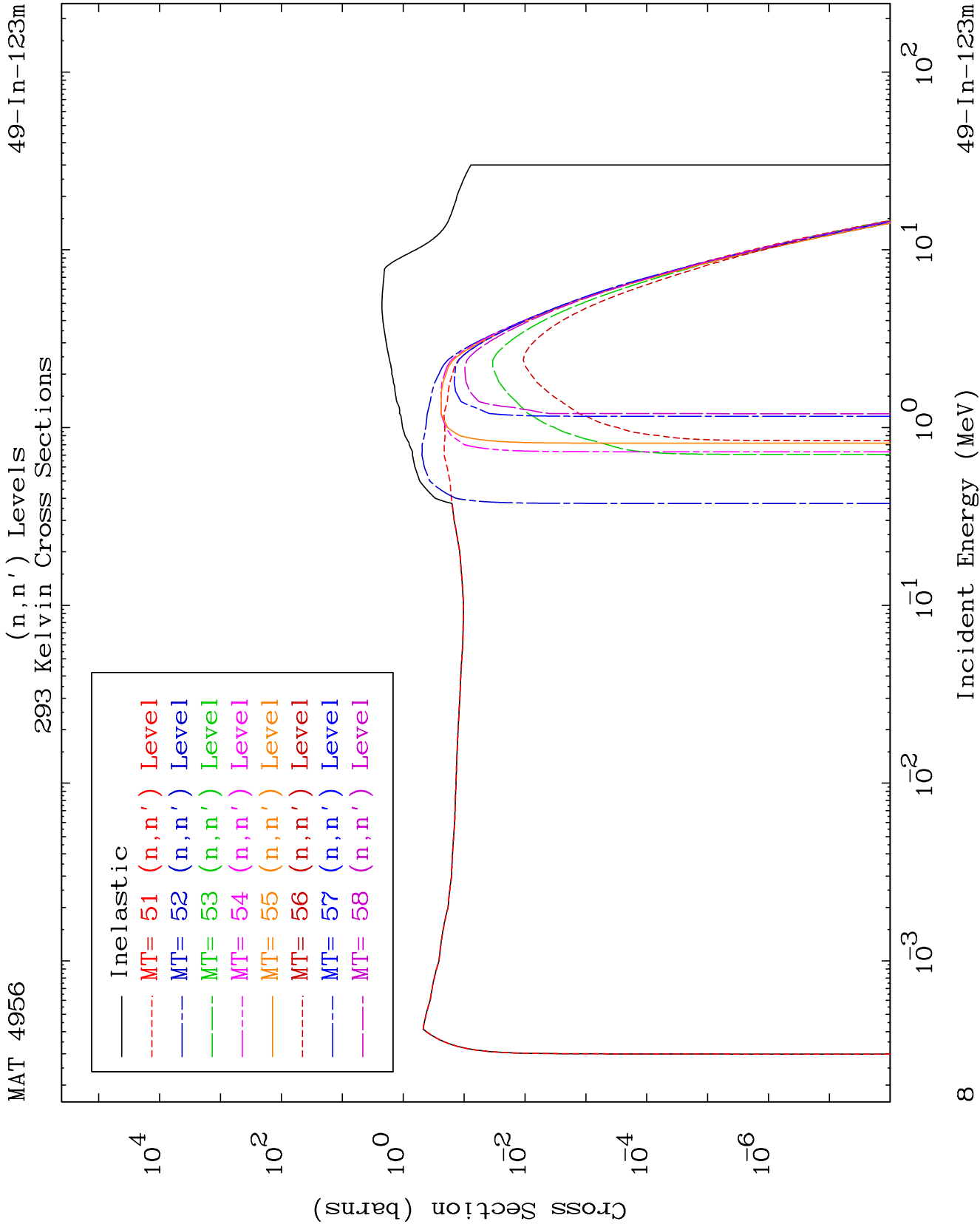


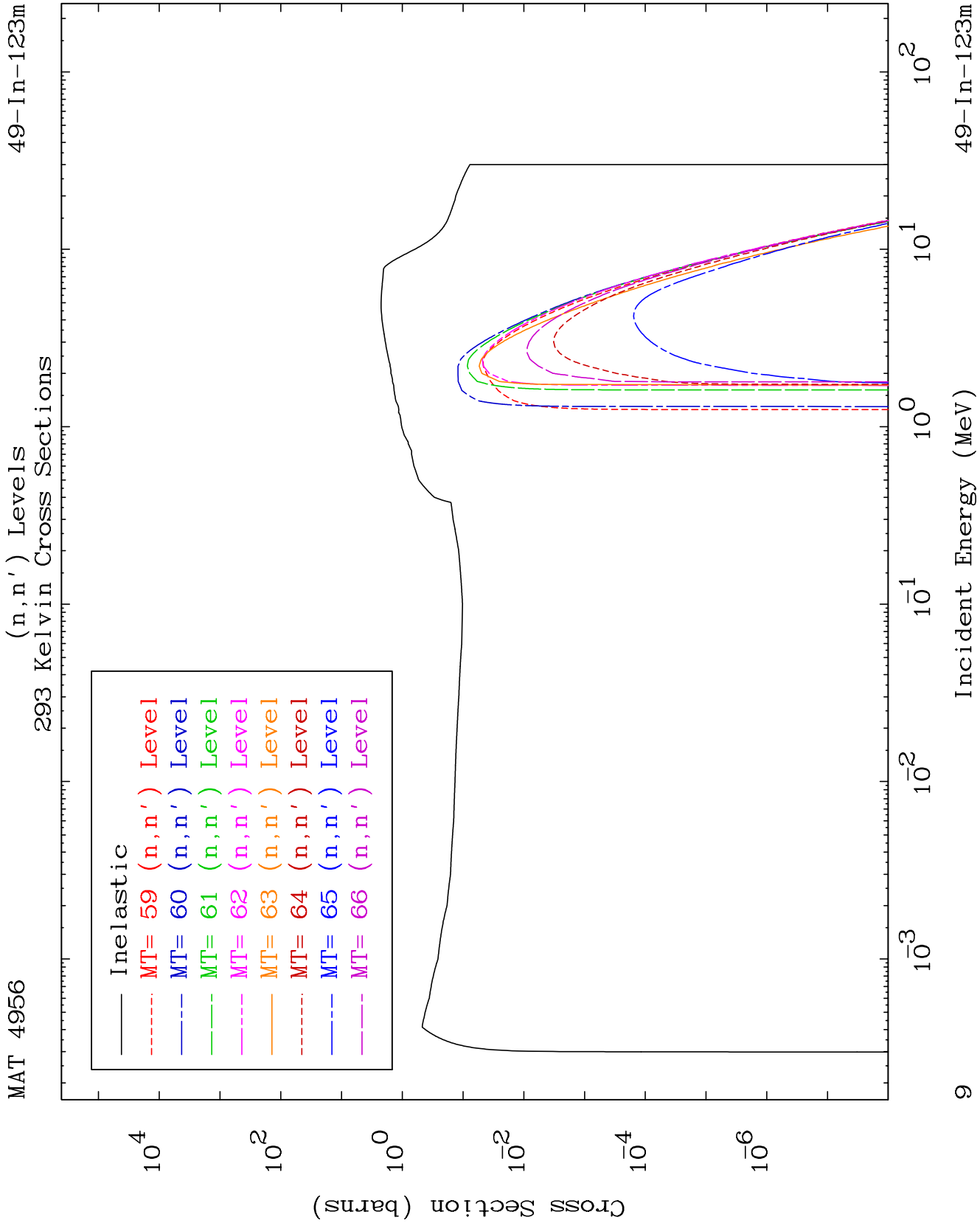


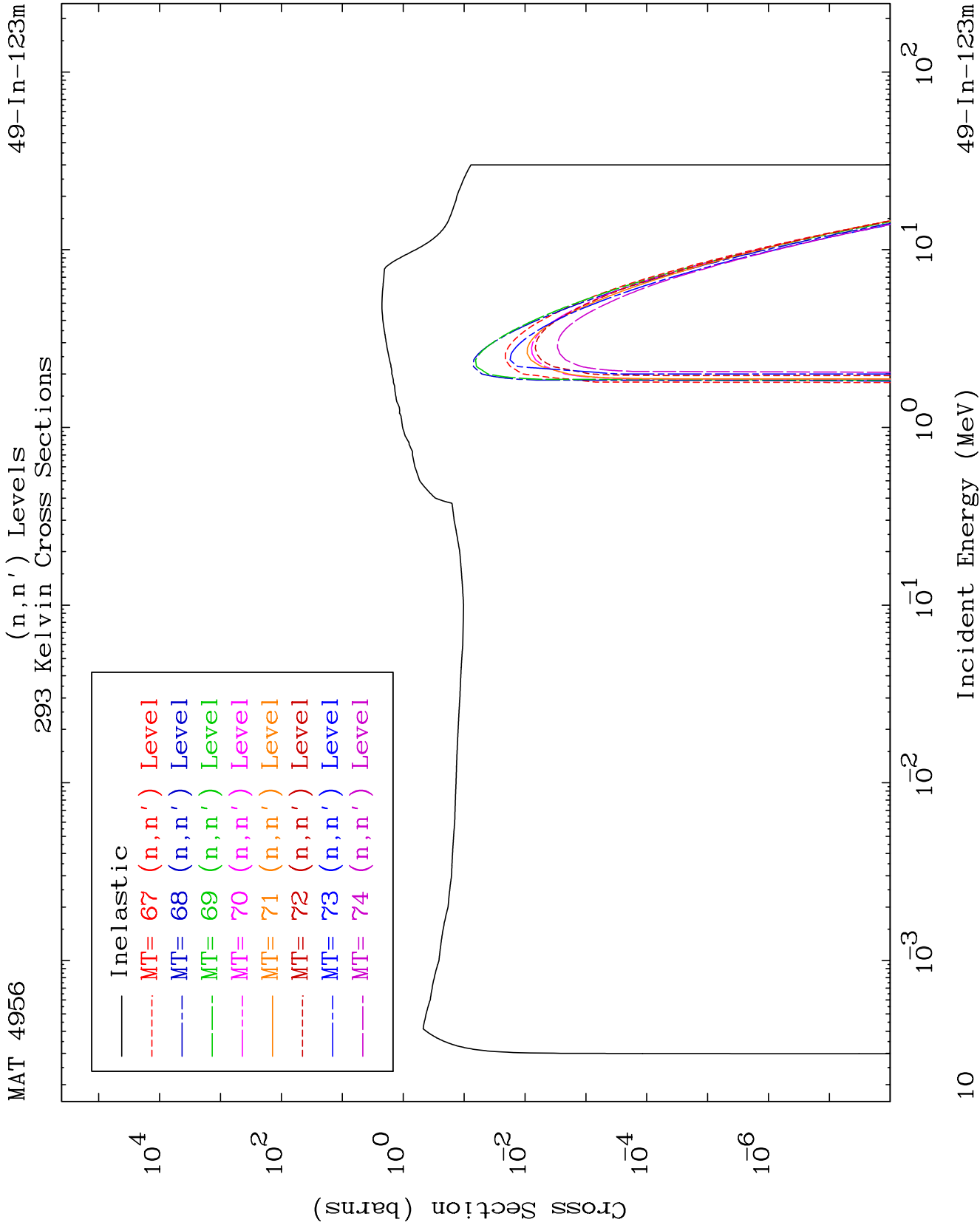








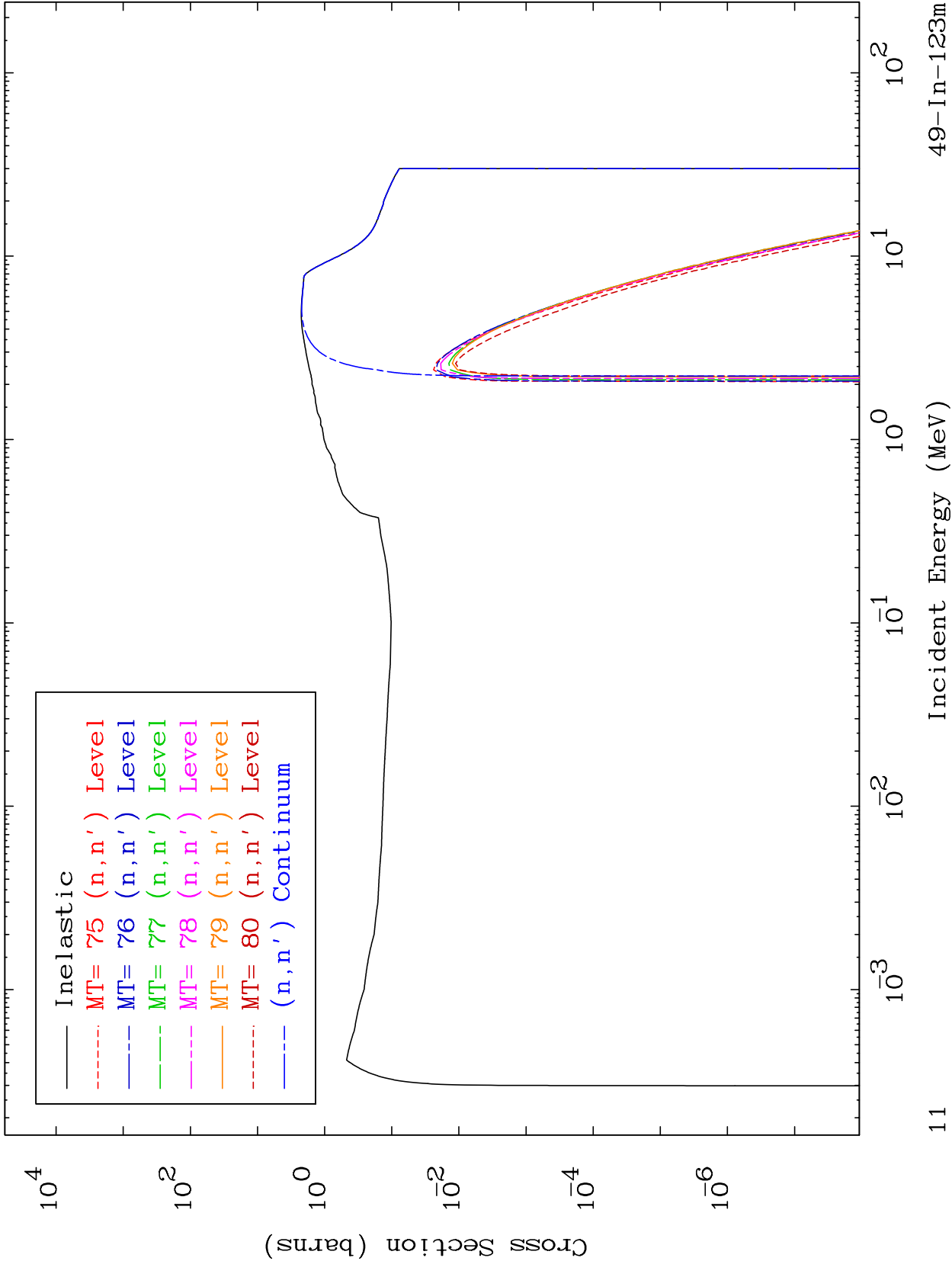


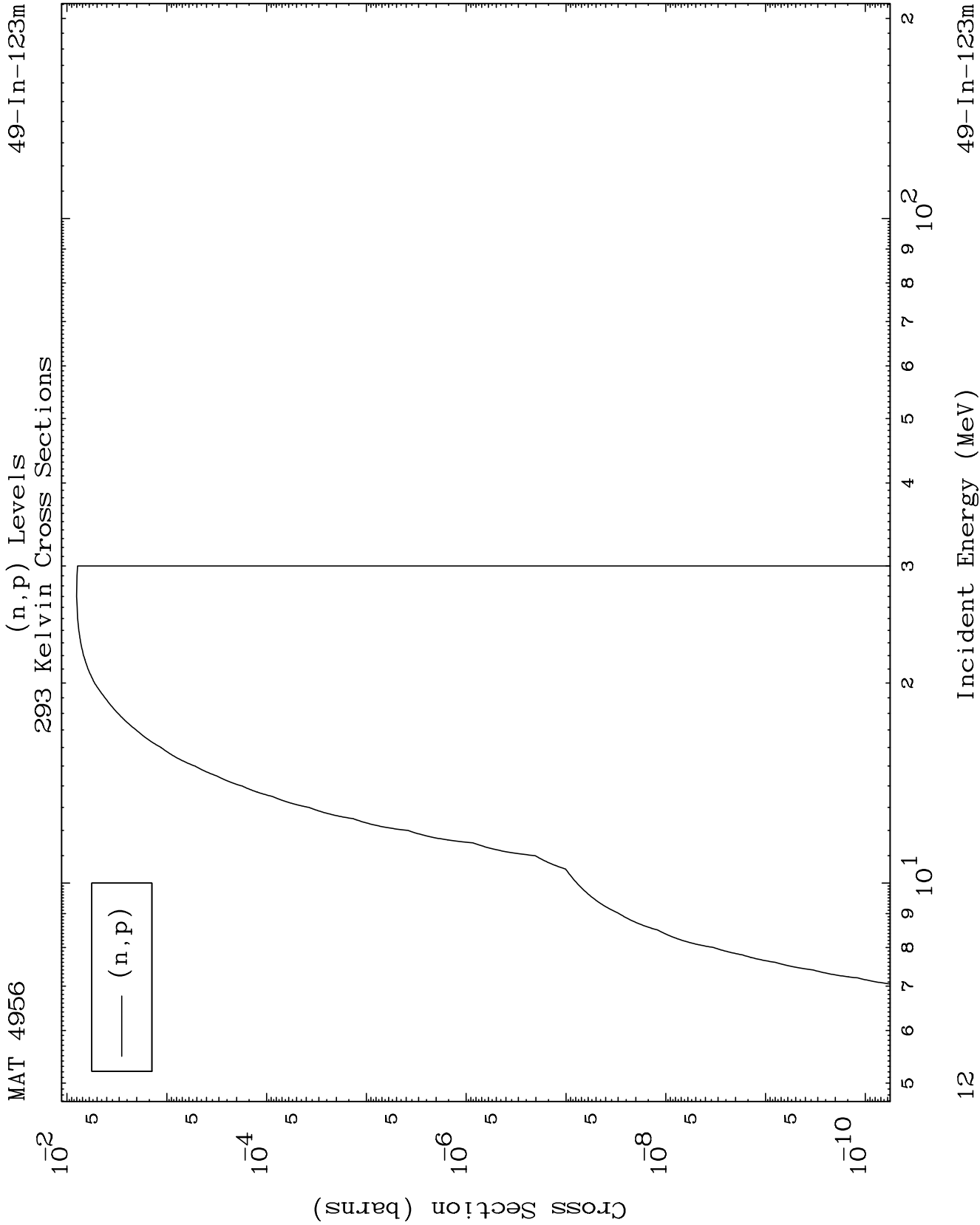


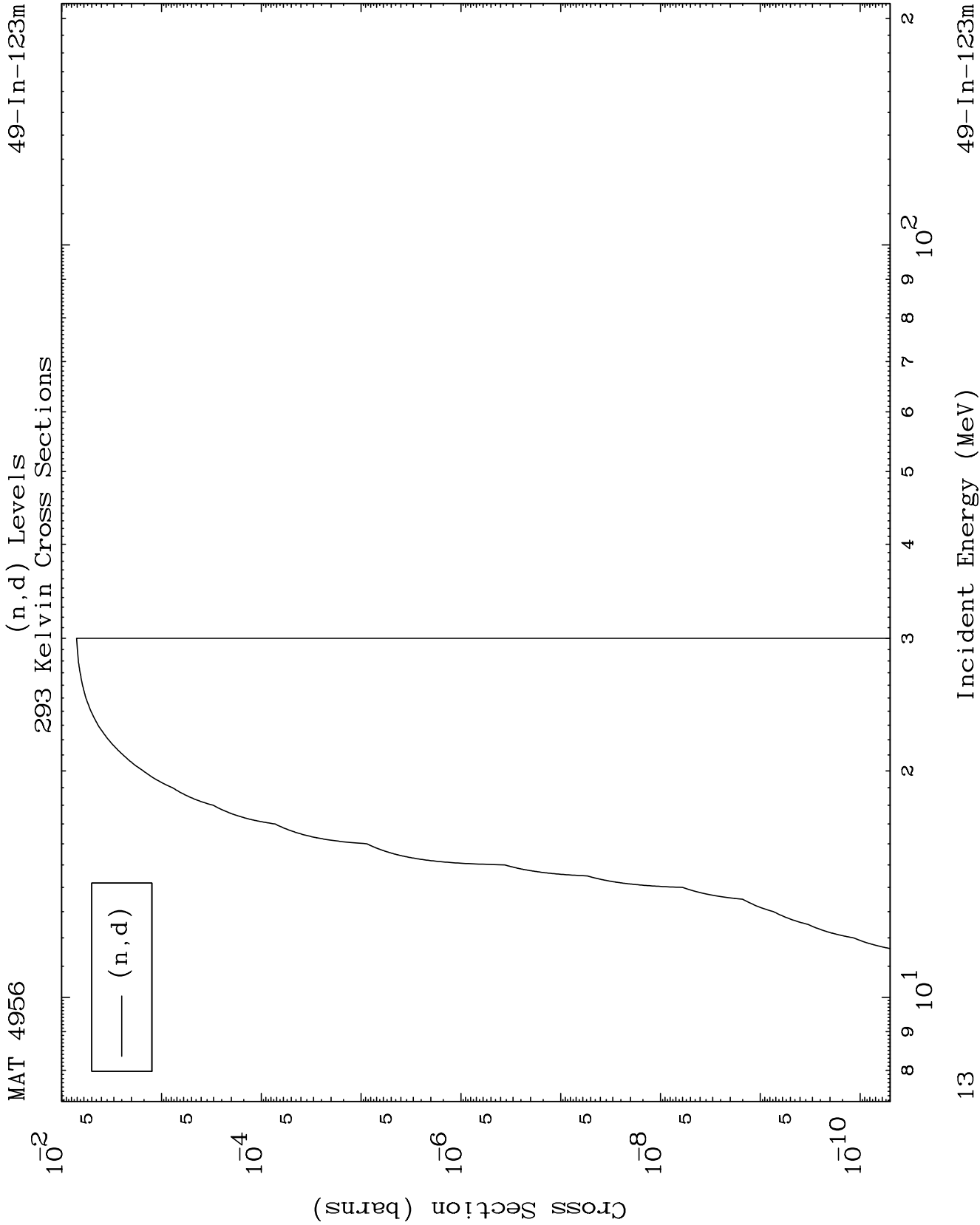
MAT 4956

(n,n') Levels
293 Kelvin Cross Sections

49-In-123m



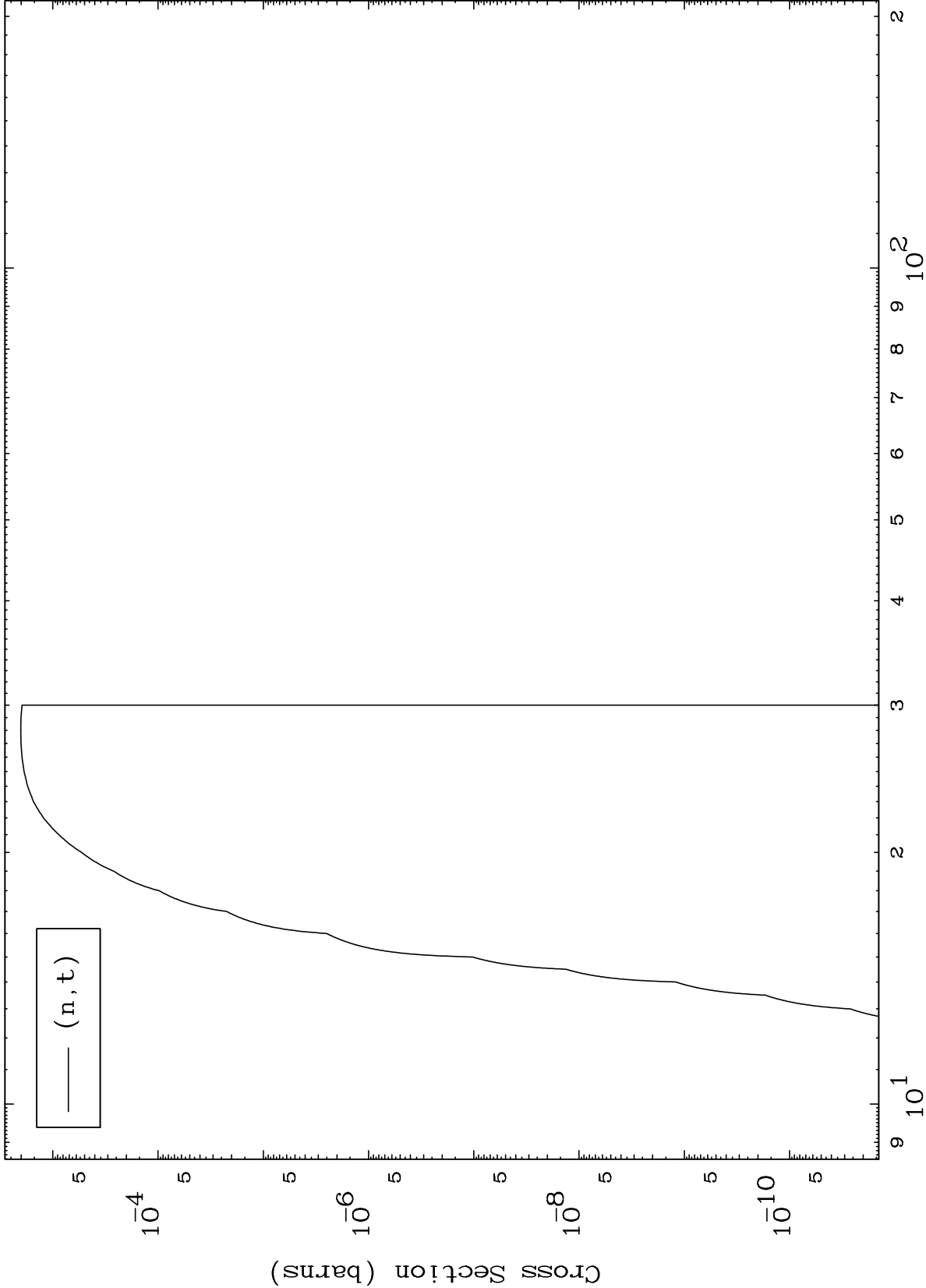




MAT 4956

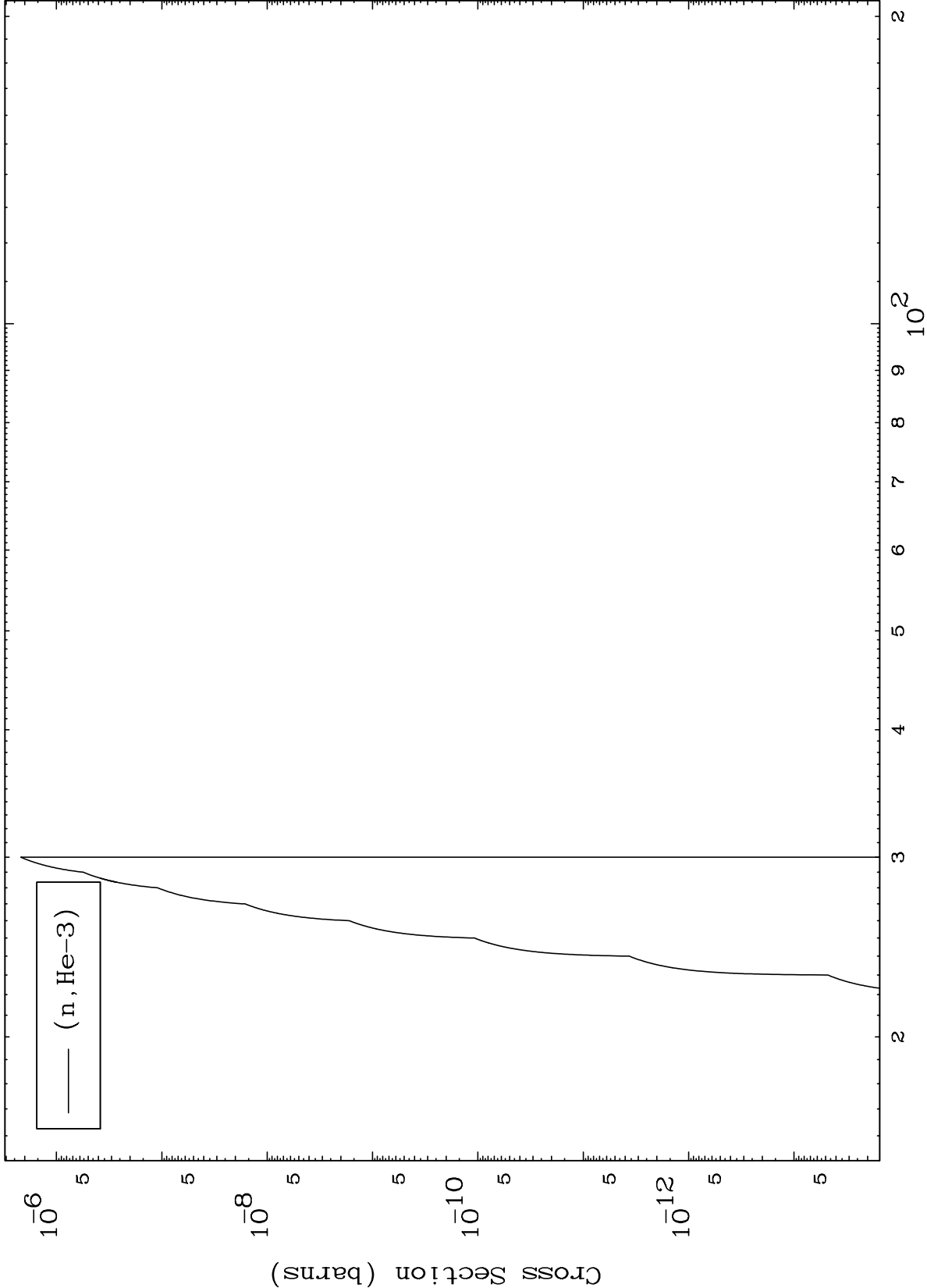
(n,t) Levels
293 Kelvin Cross Sections

49-In-123m



Incident Energy (MeV)

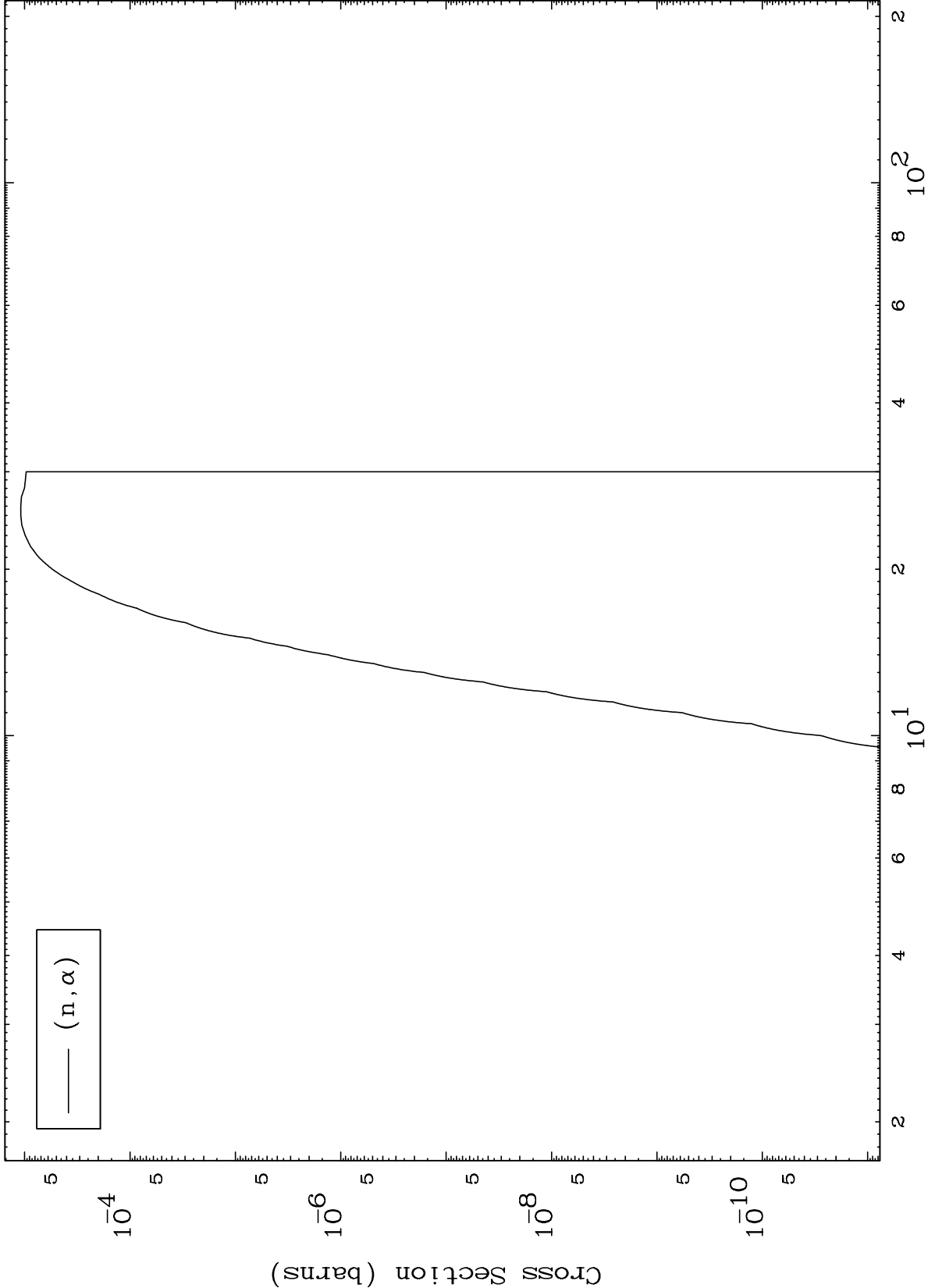
49-In-123m

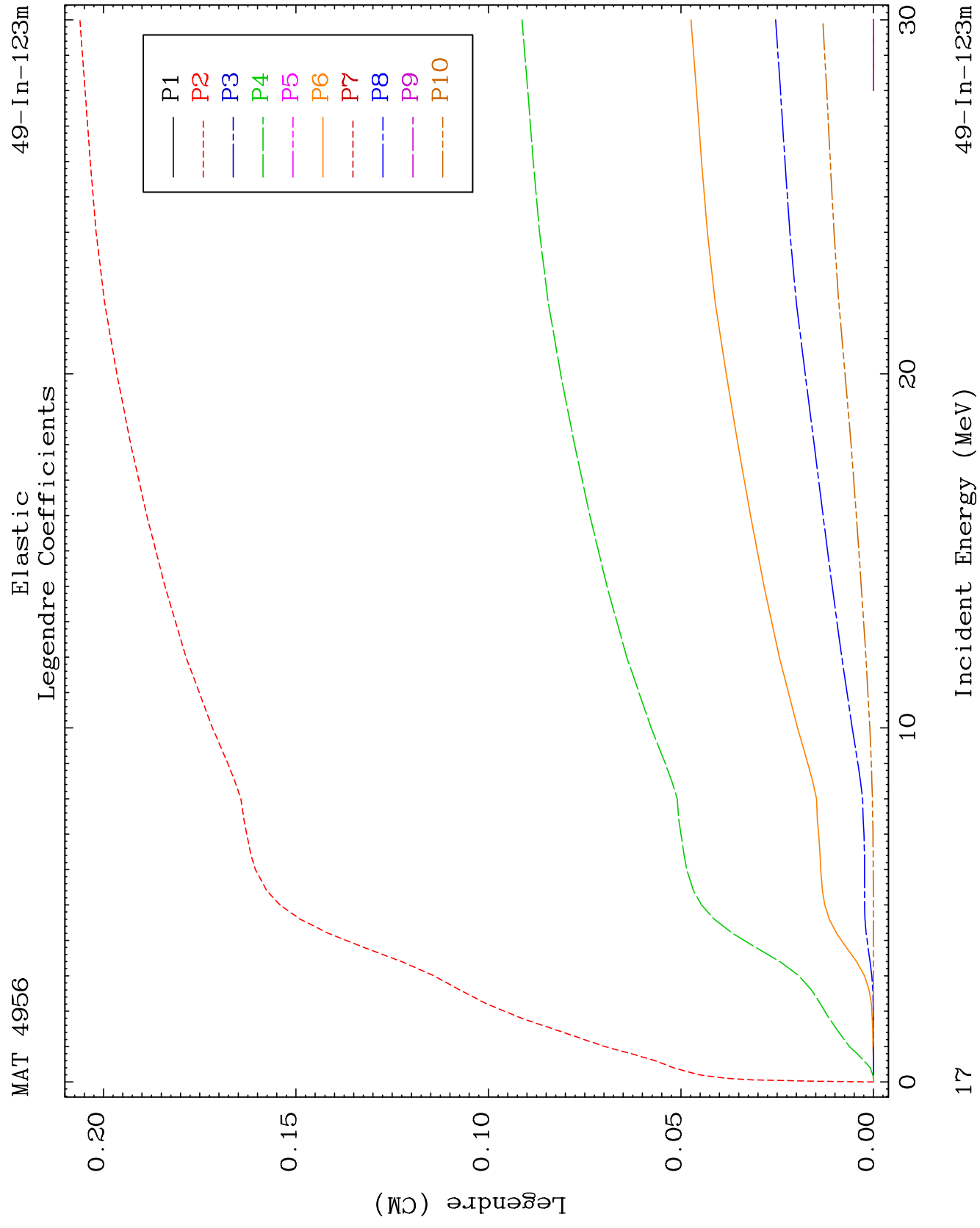


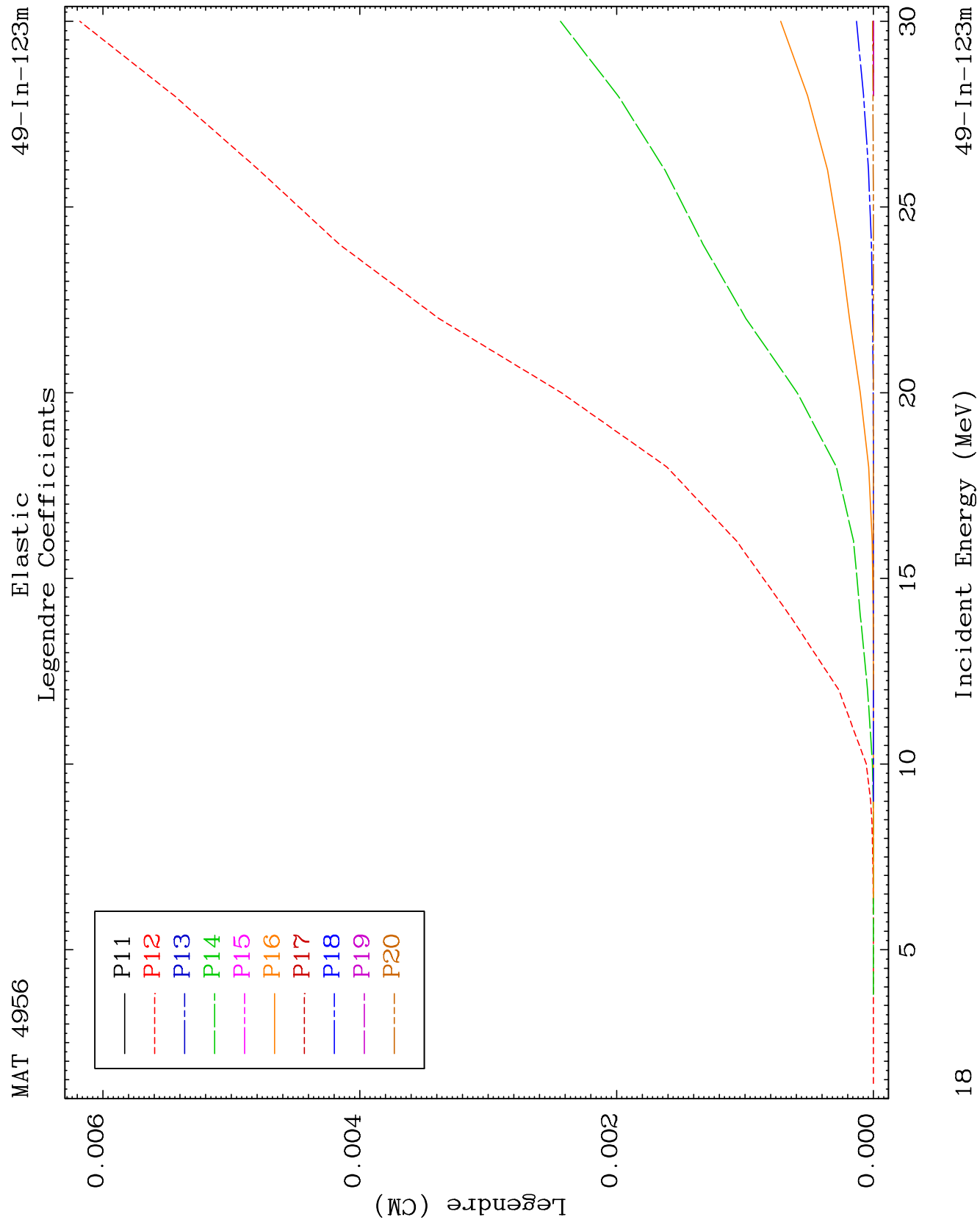
MAT 4956

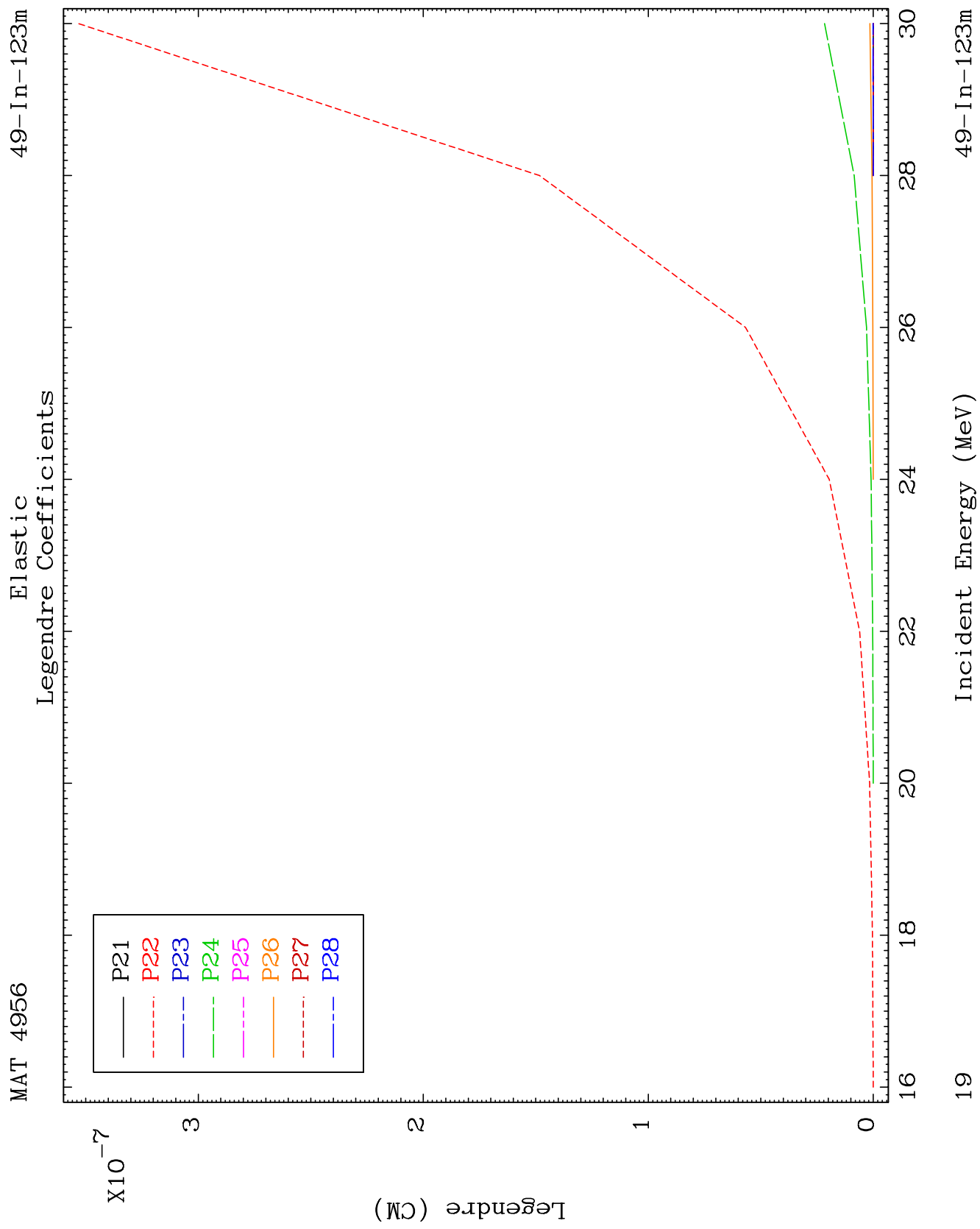
(n, α) Levels
293 Kelvin Cross Sections

49-In-123m







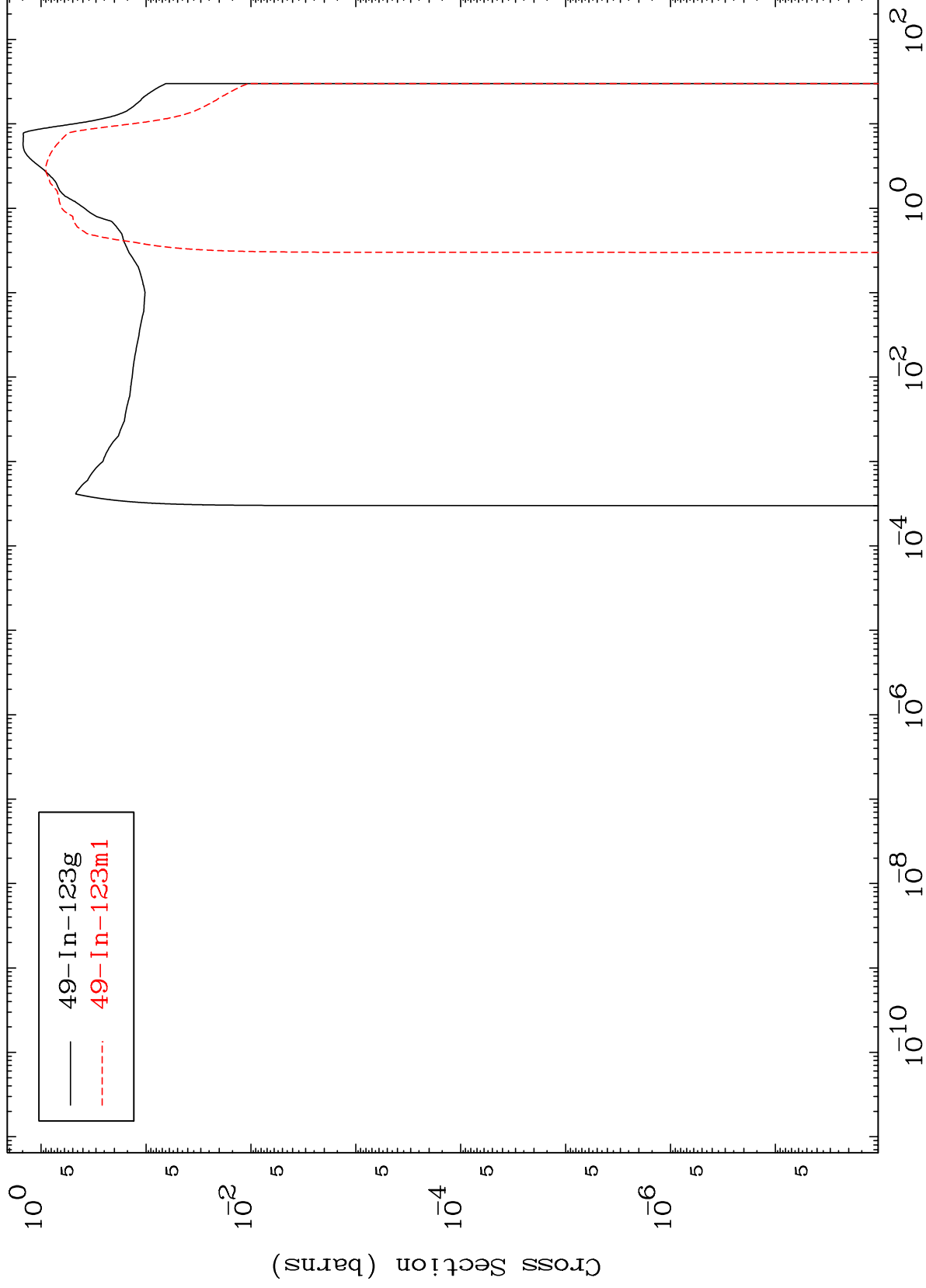


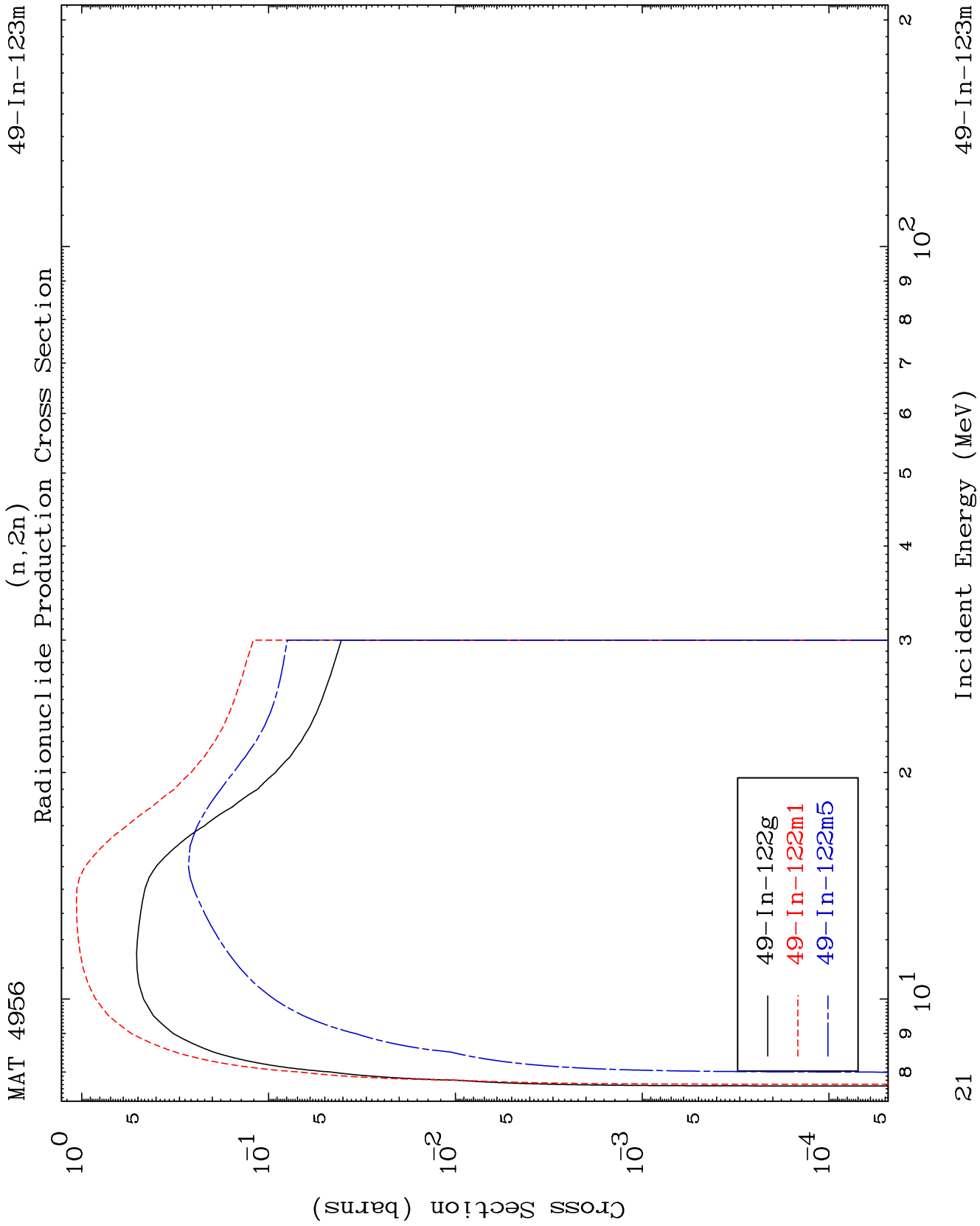
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Inelastic

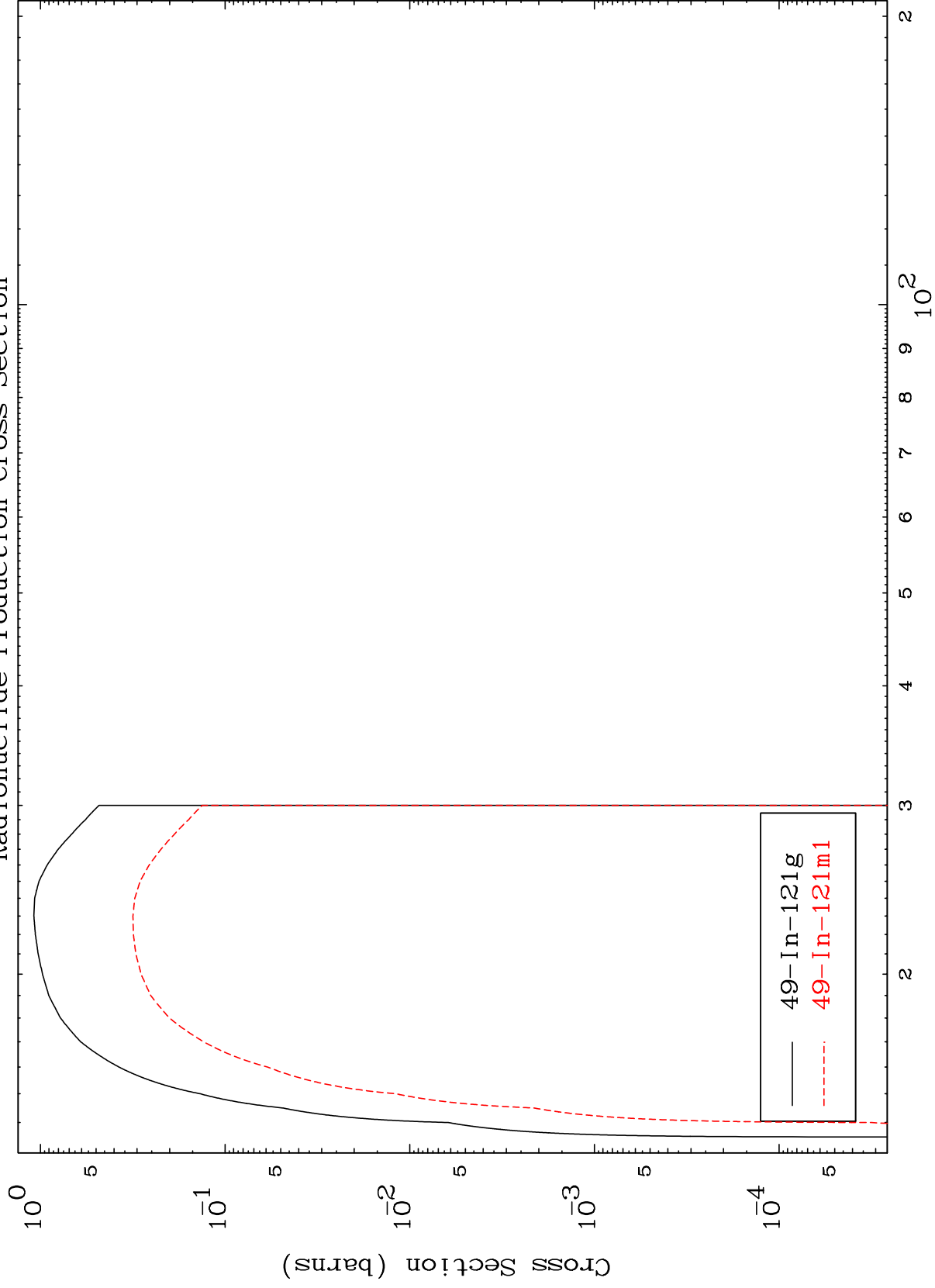
49-In-123m

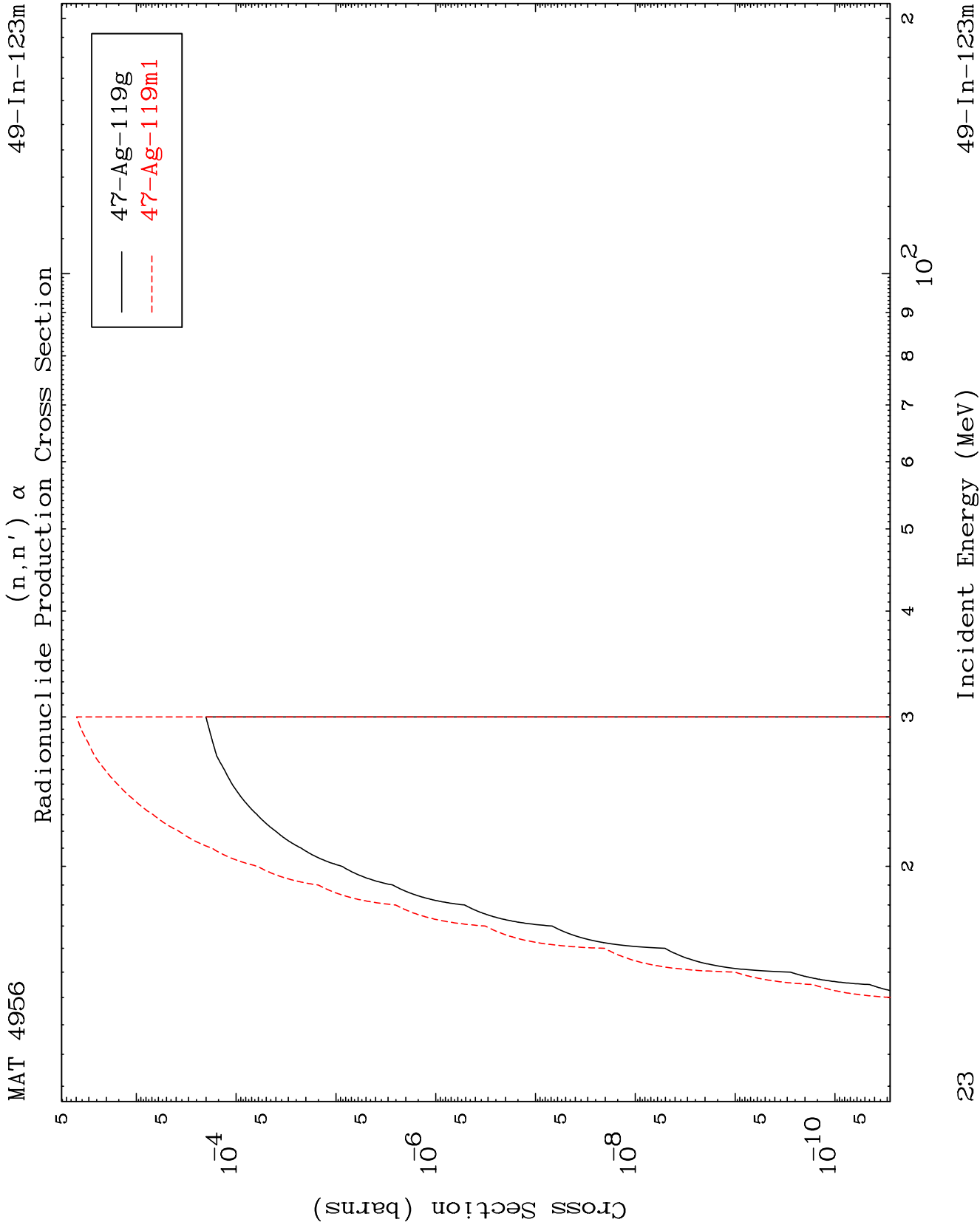
Radionuclide Production Cross Section





(n,3n)
Radionuclide Production Cross Section

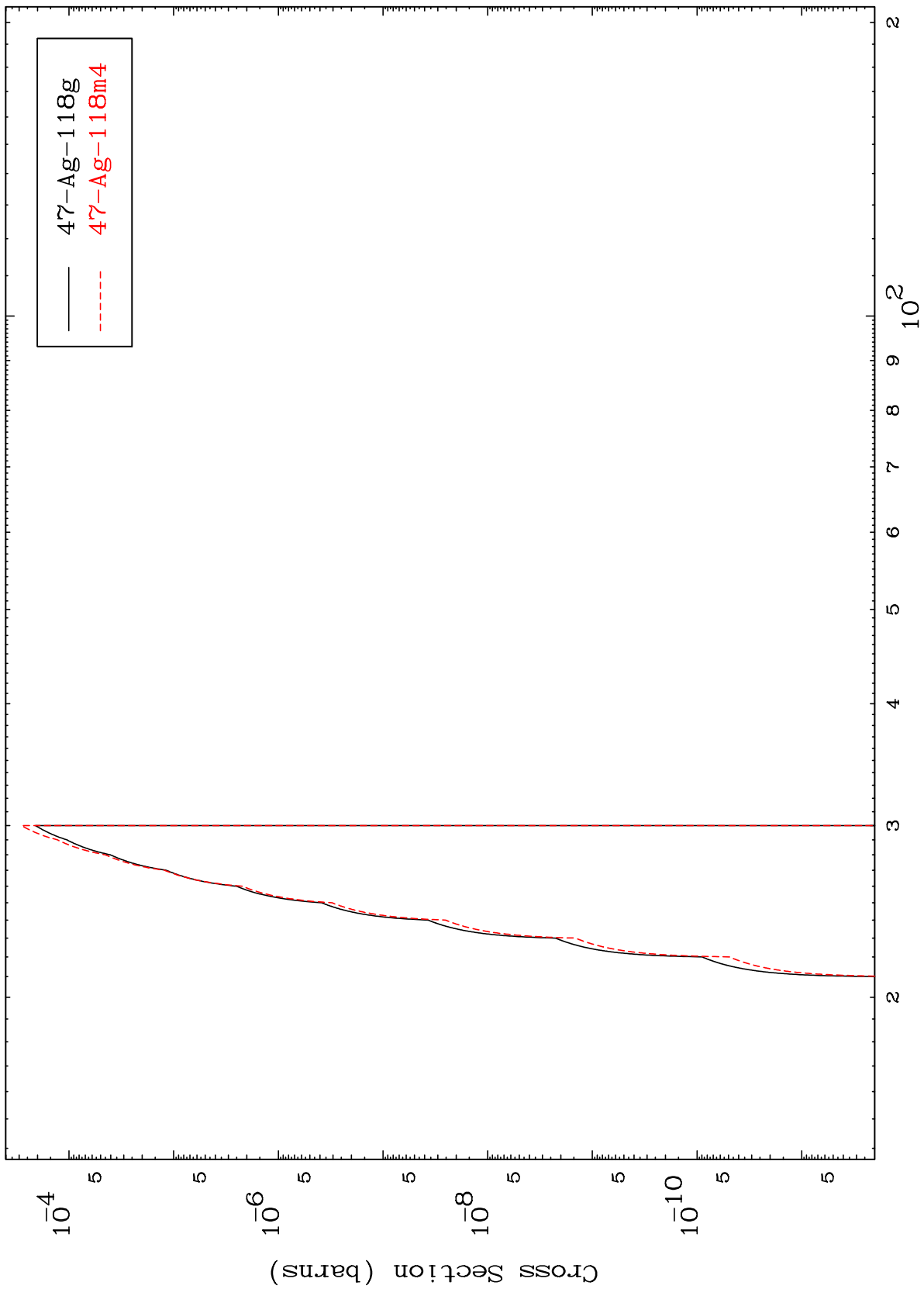




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49-In-123m

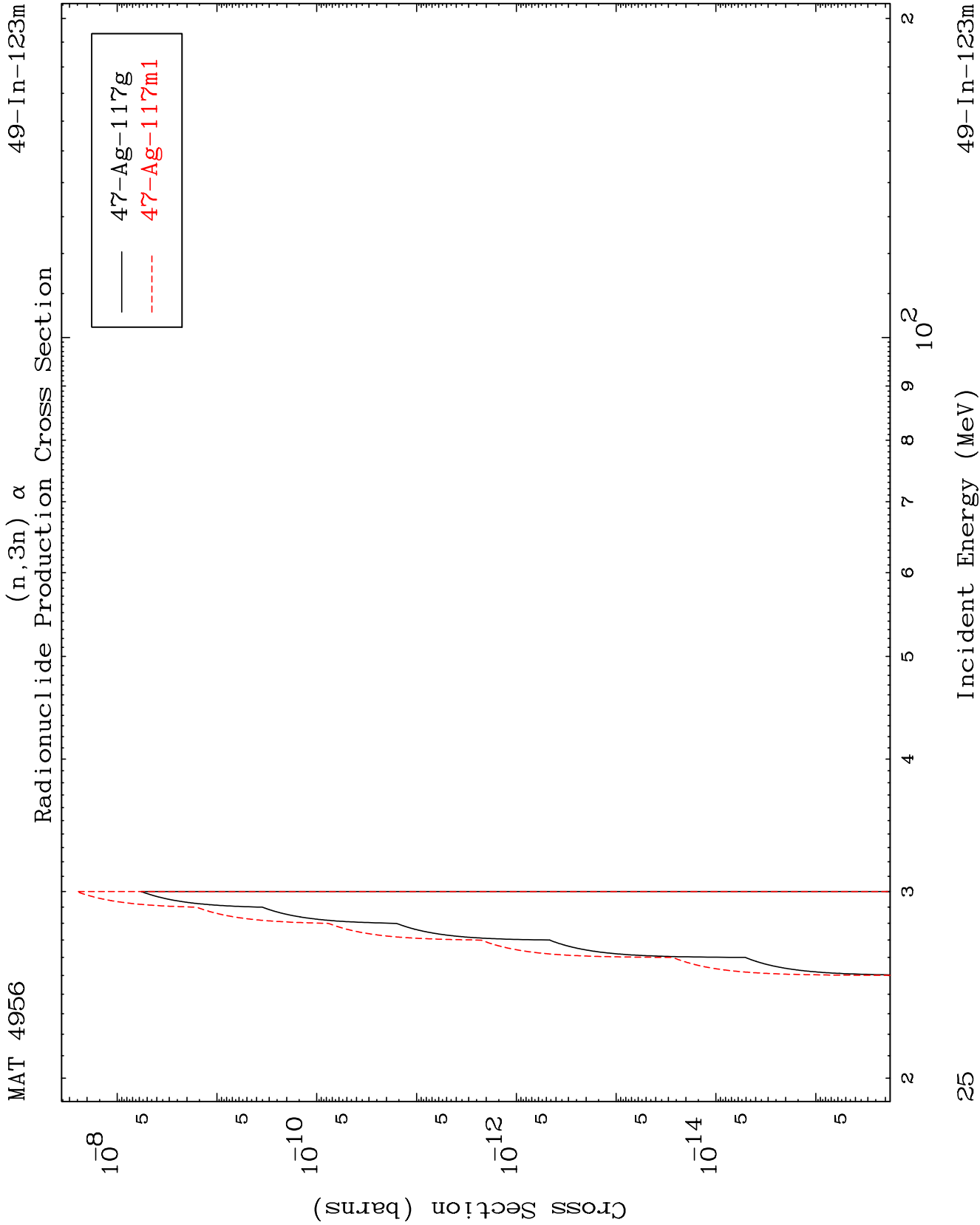
(n,2n) α
Radionuclide Production Cross Section

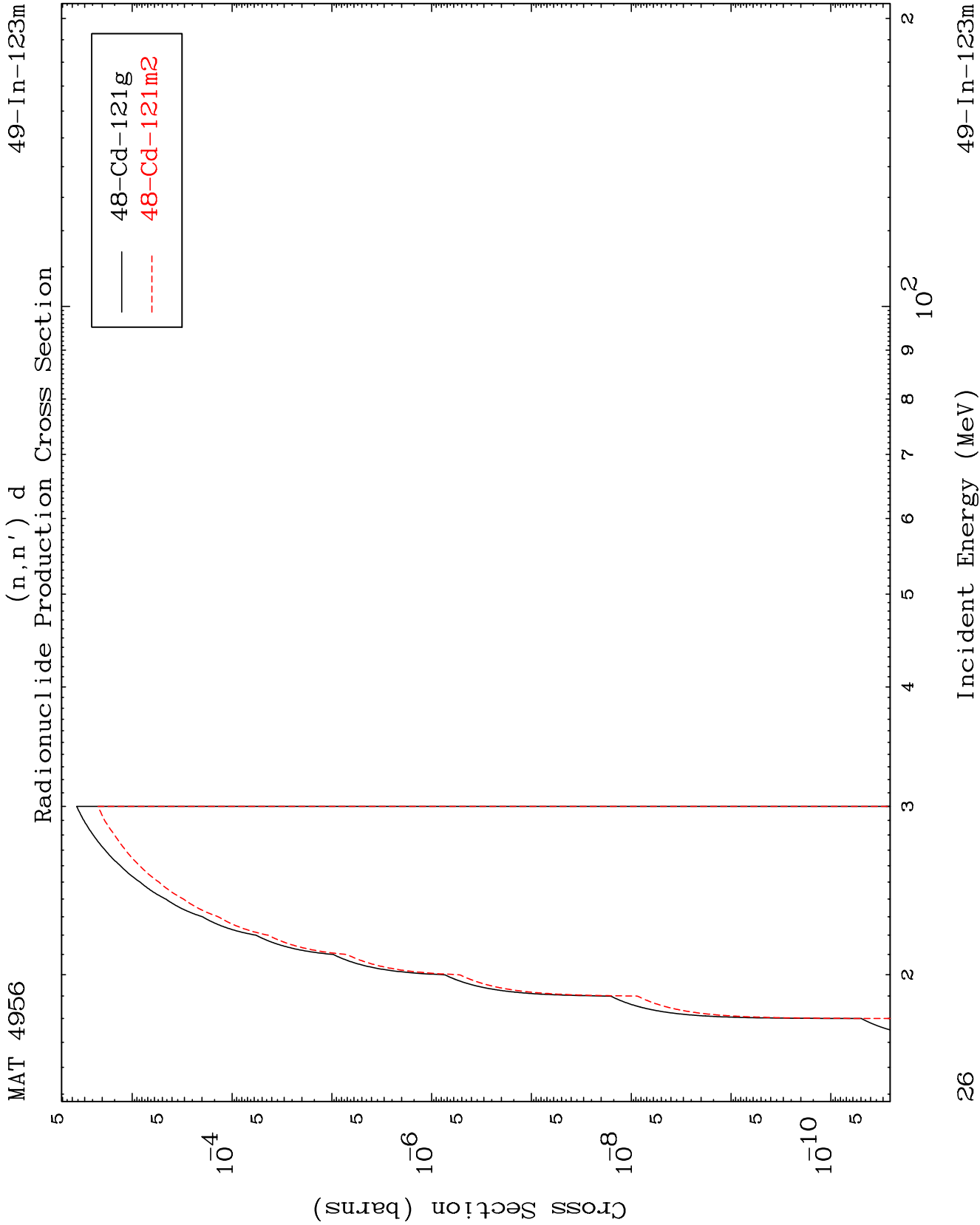


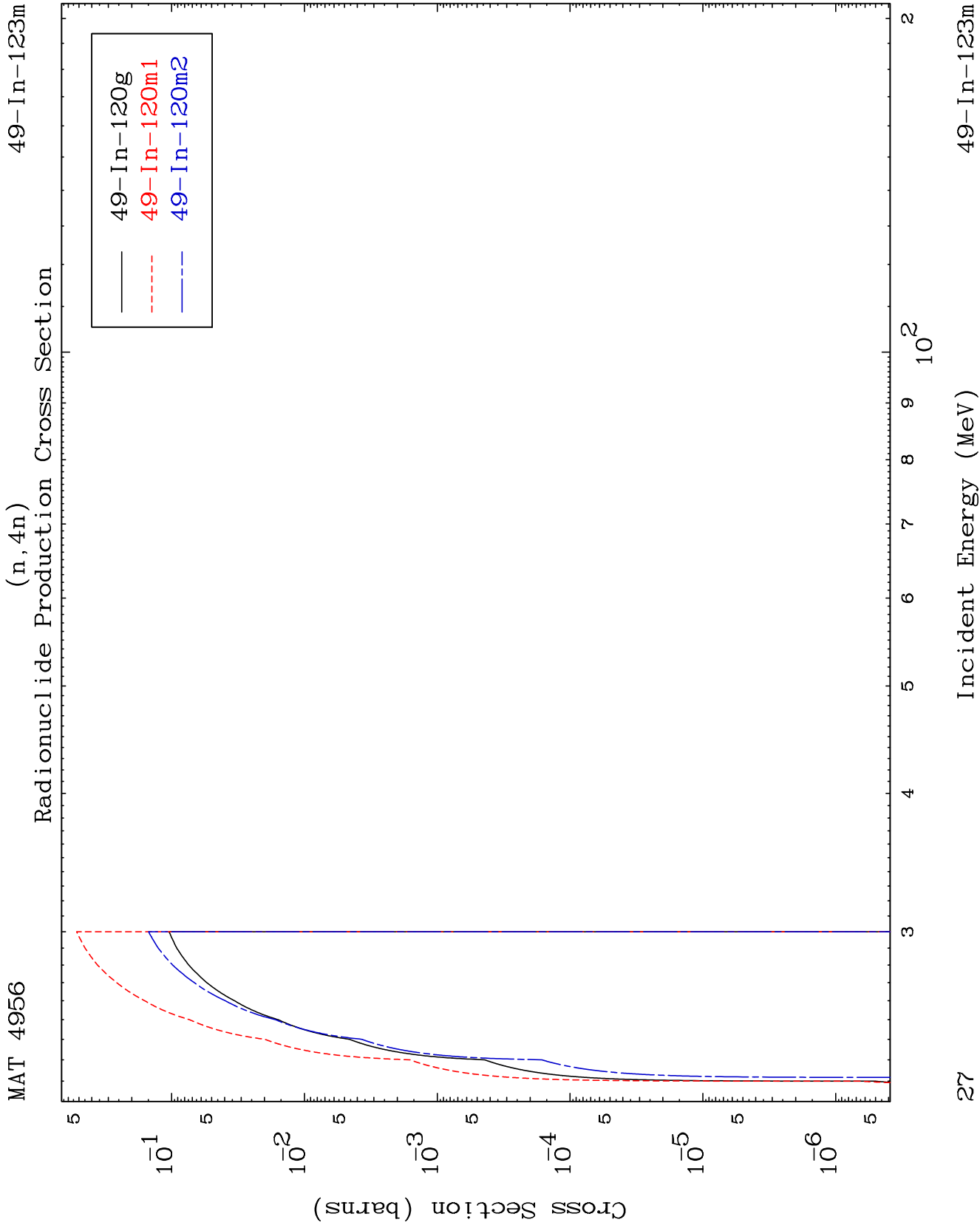
24

Incident Energy (MeV)

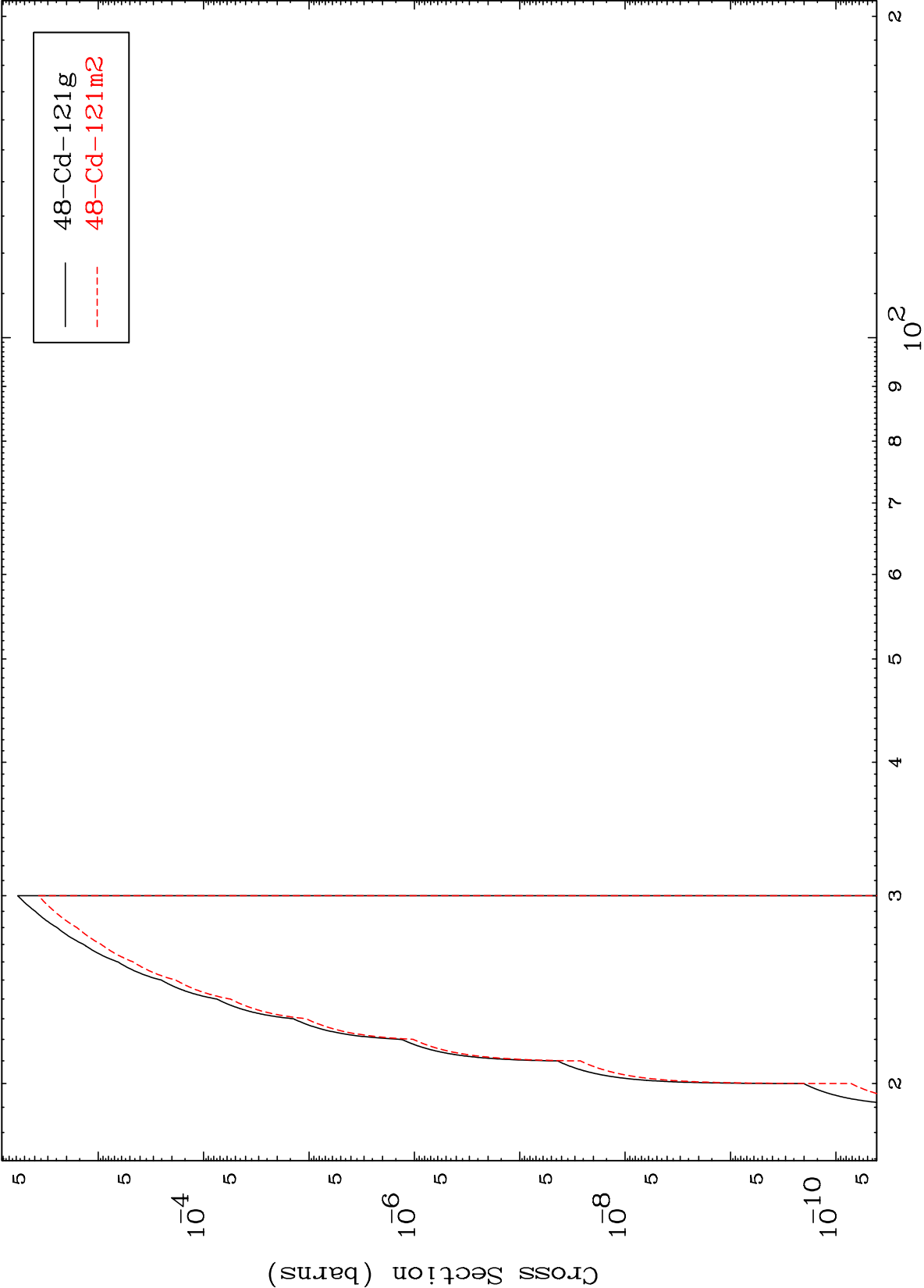
49-In-123m







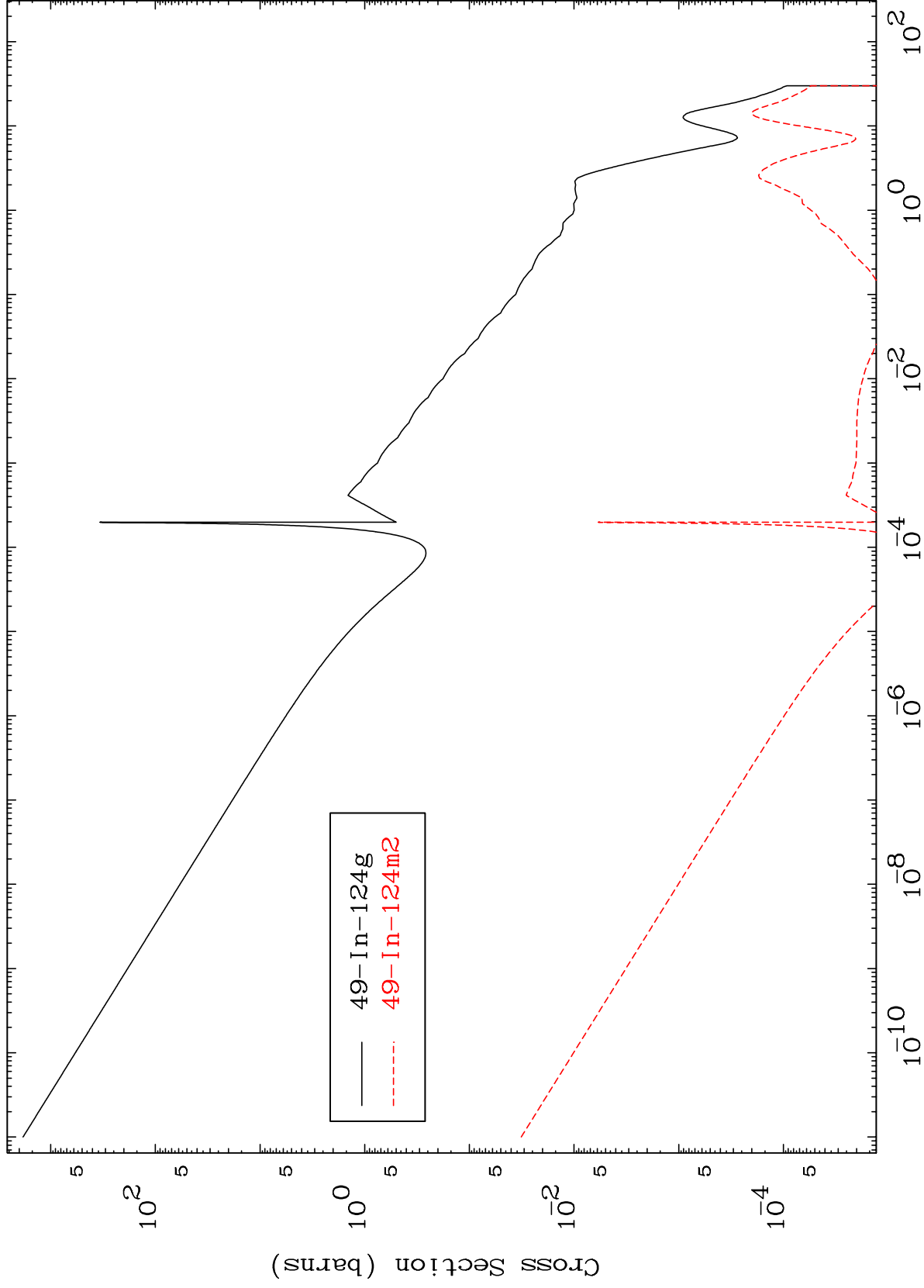
Radionuclide Production Cross Section



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49-In-123m

Radionuclide Production Cross Section



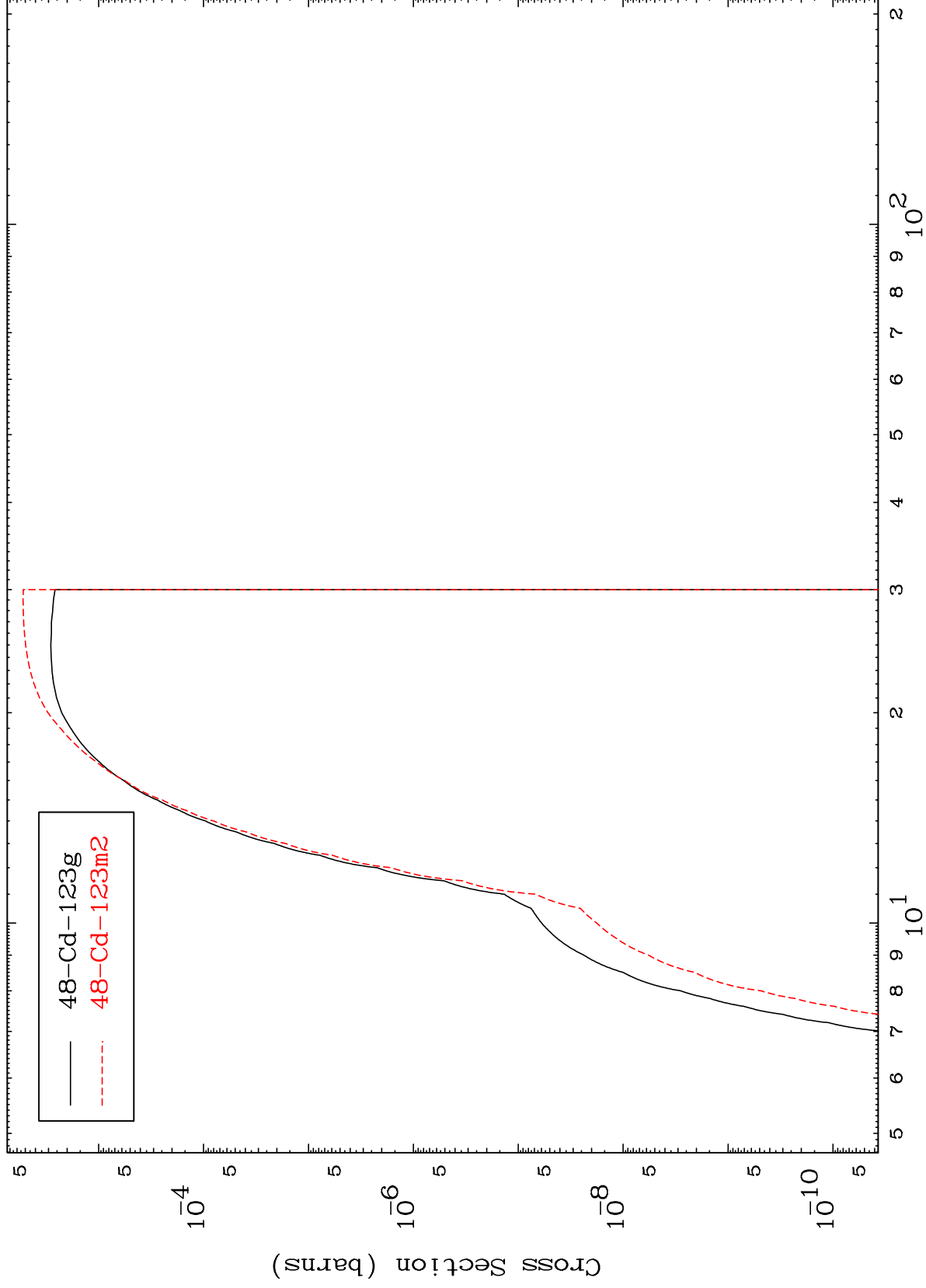
29

49-In-123m

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49-In-123m

Radionuclide Production Cross Section (n,p)



49-In-123m

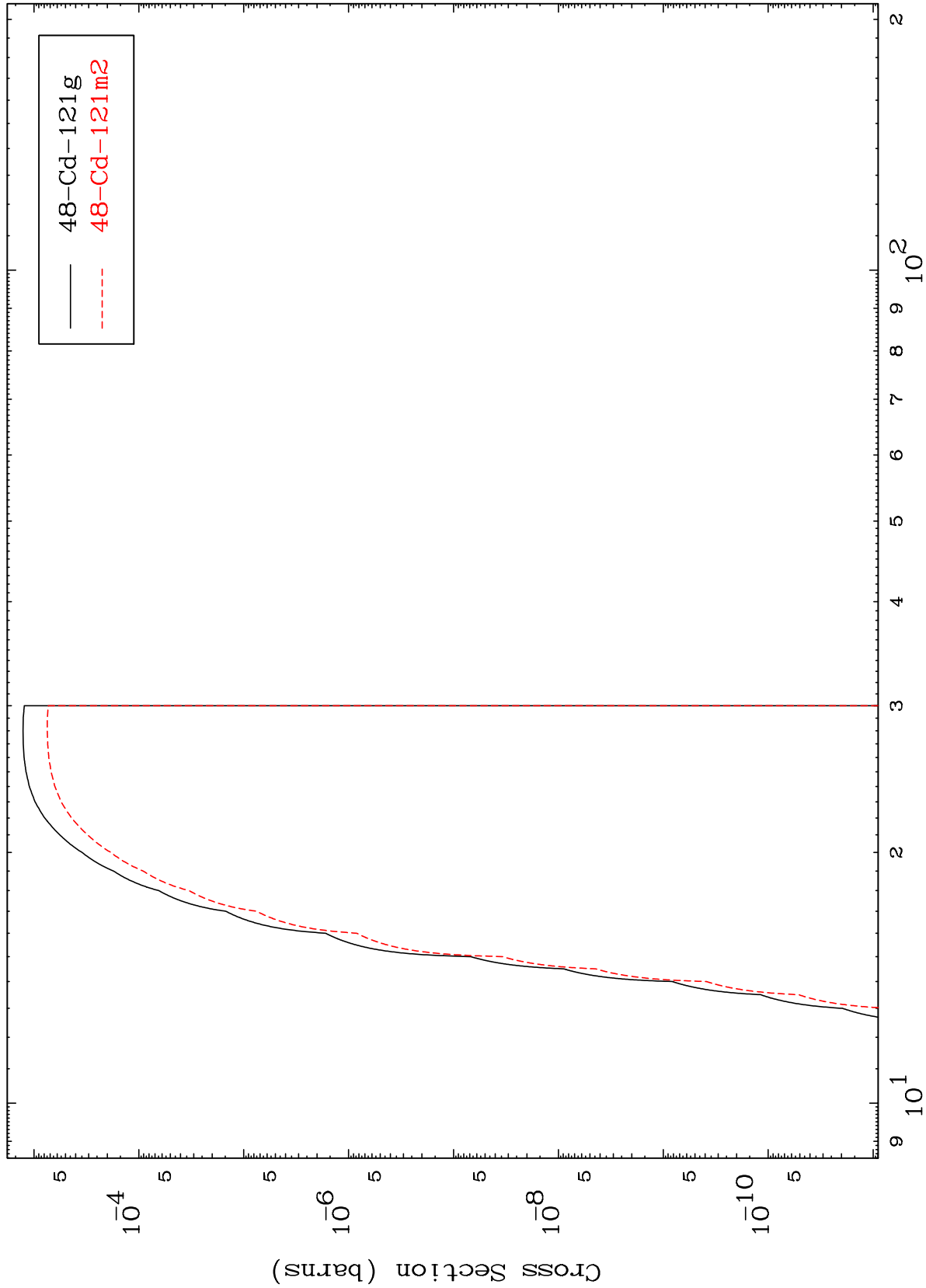
Incident Energy (MeV)

30

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49-In-123m

(n,t)
Radionuclide Production Cross Section



49-In-123m

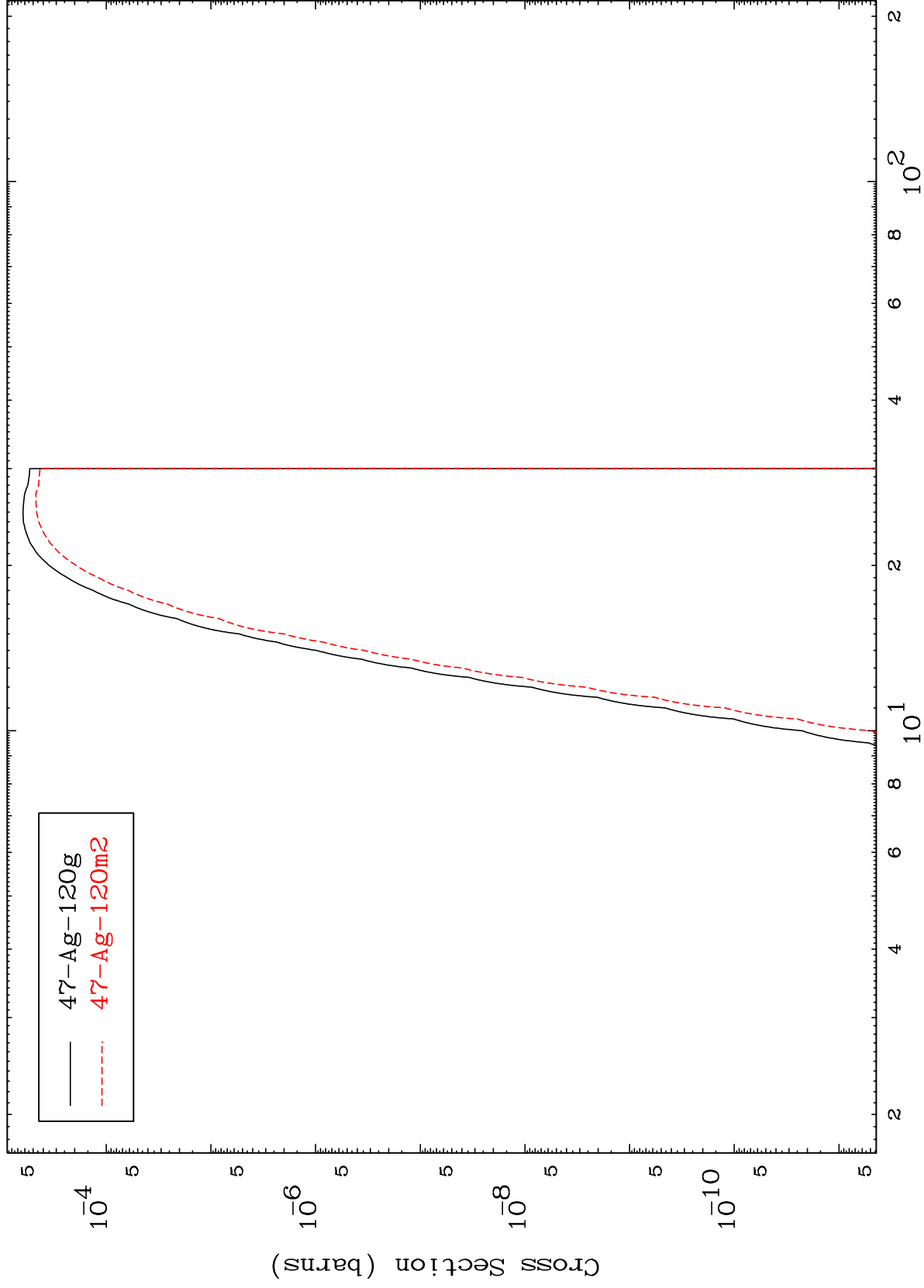
Incident Energy (MeV)

31

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49-In-123m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-123m