

Program EVALPLOT
(Version 2021-1)

by

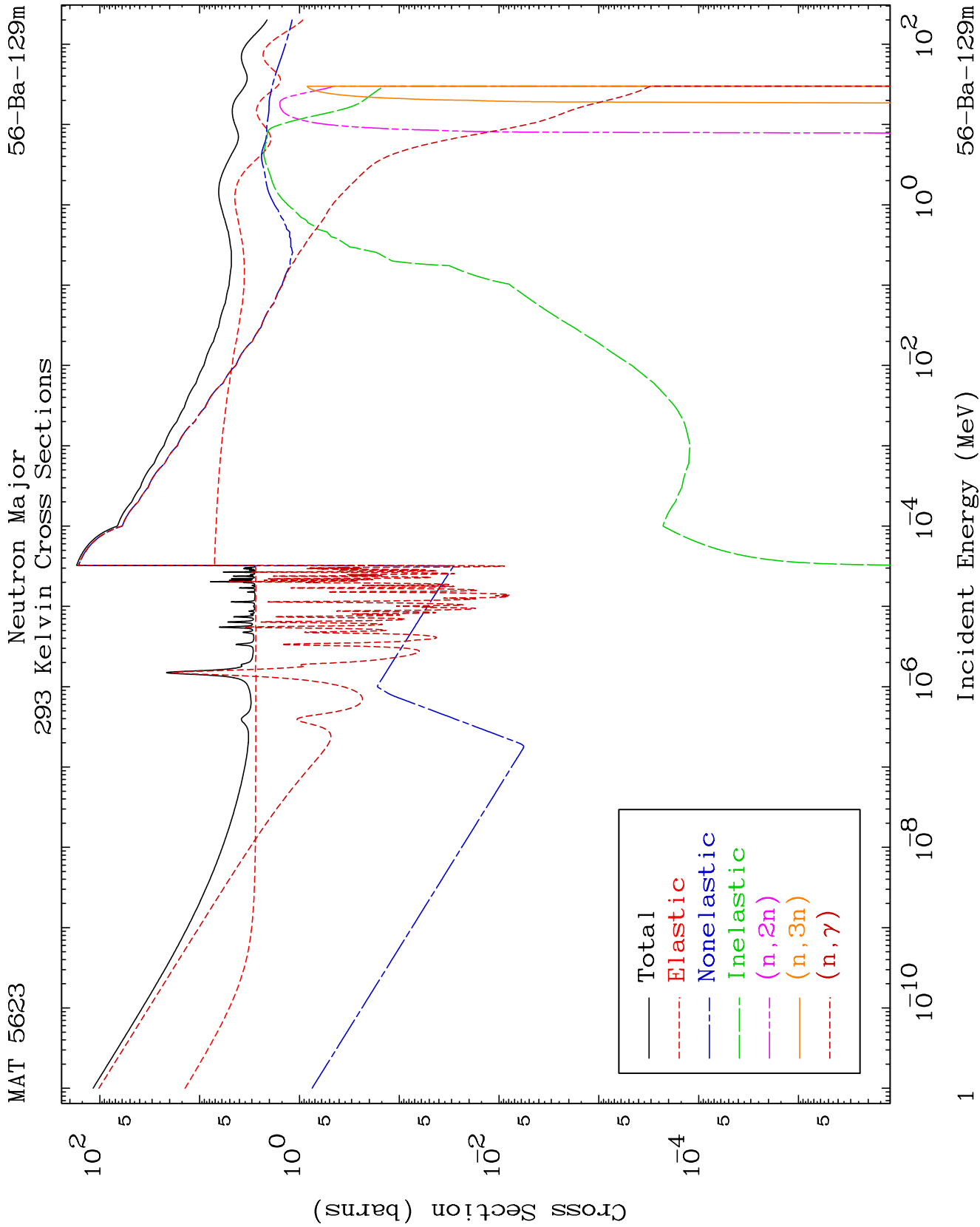
Dermott E. Cullen
(Present Contact Information)

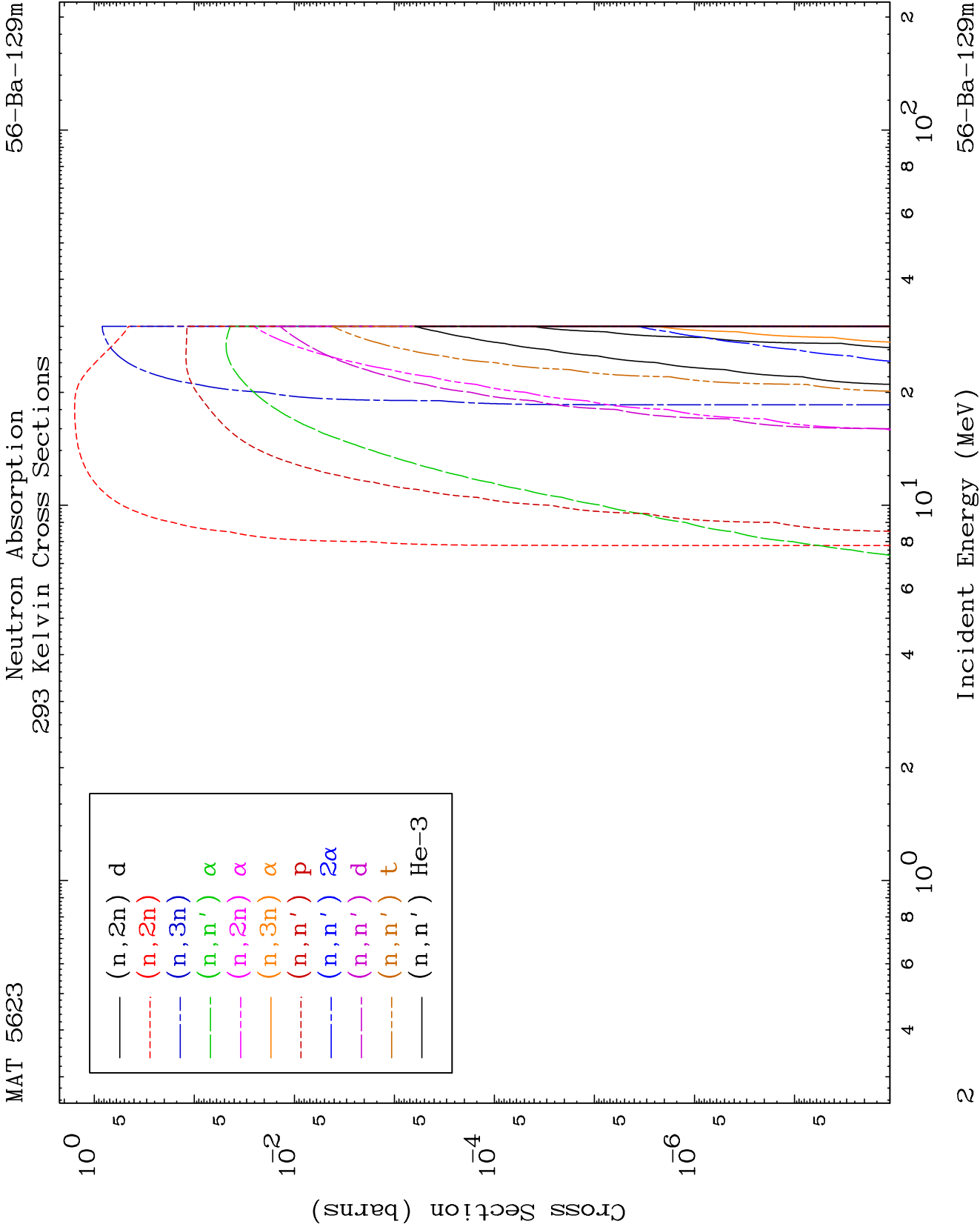
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

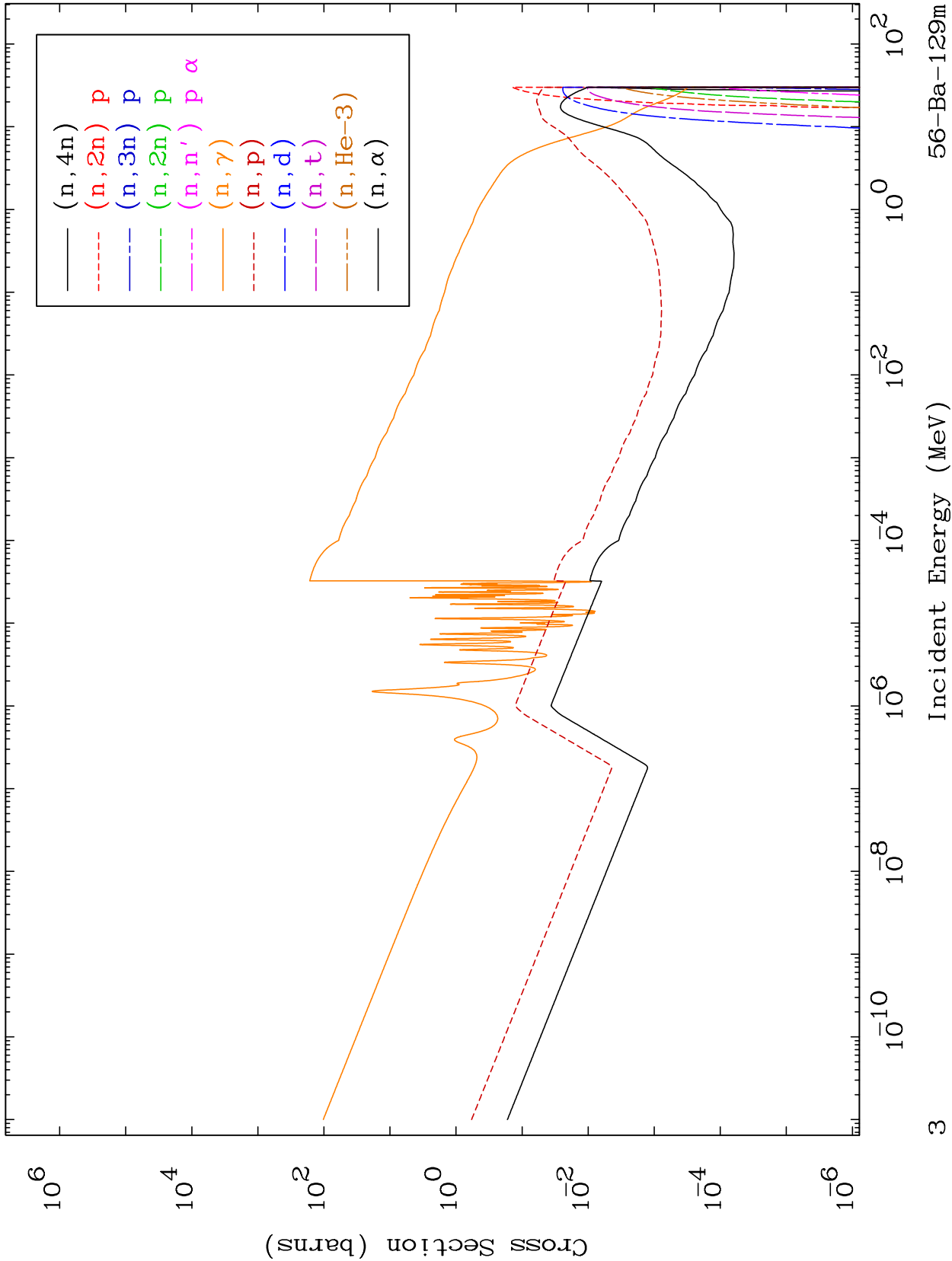
Tele: 925-443-1911

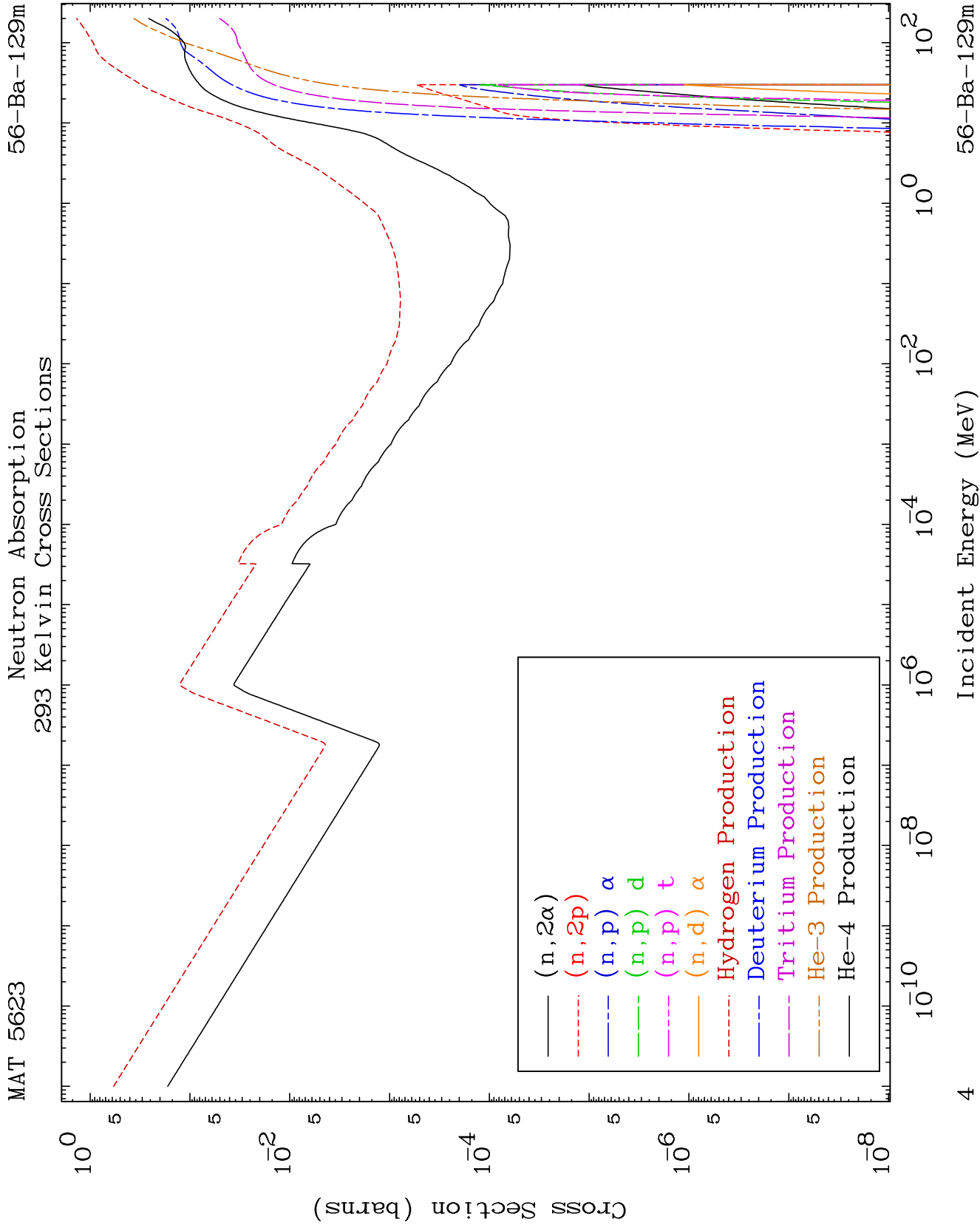
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

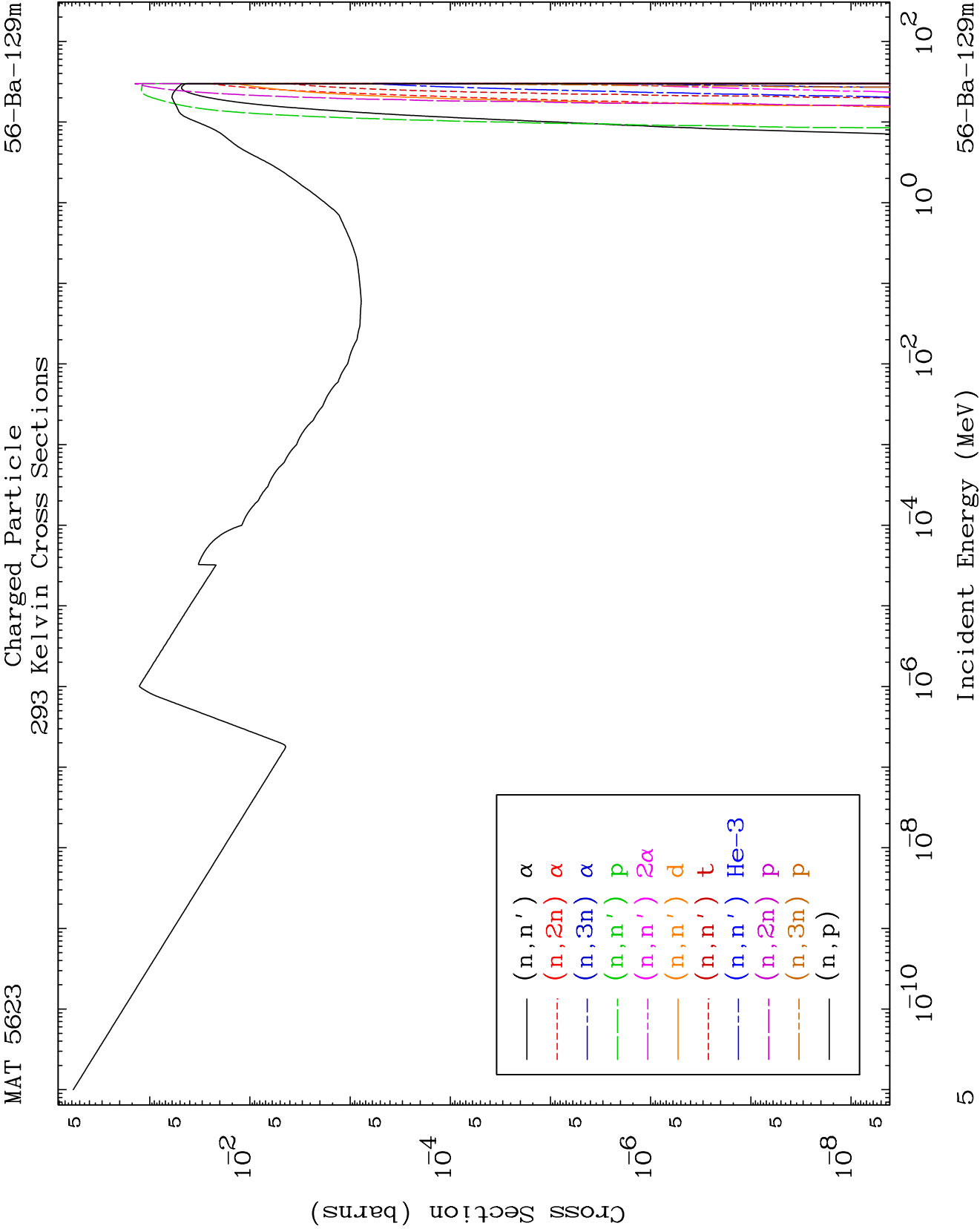
Press Mouse Button to Start

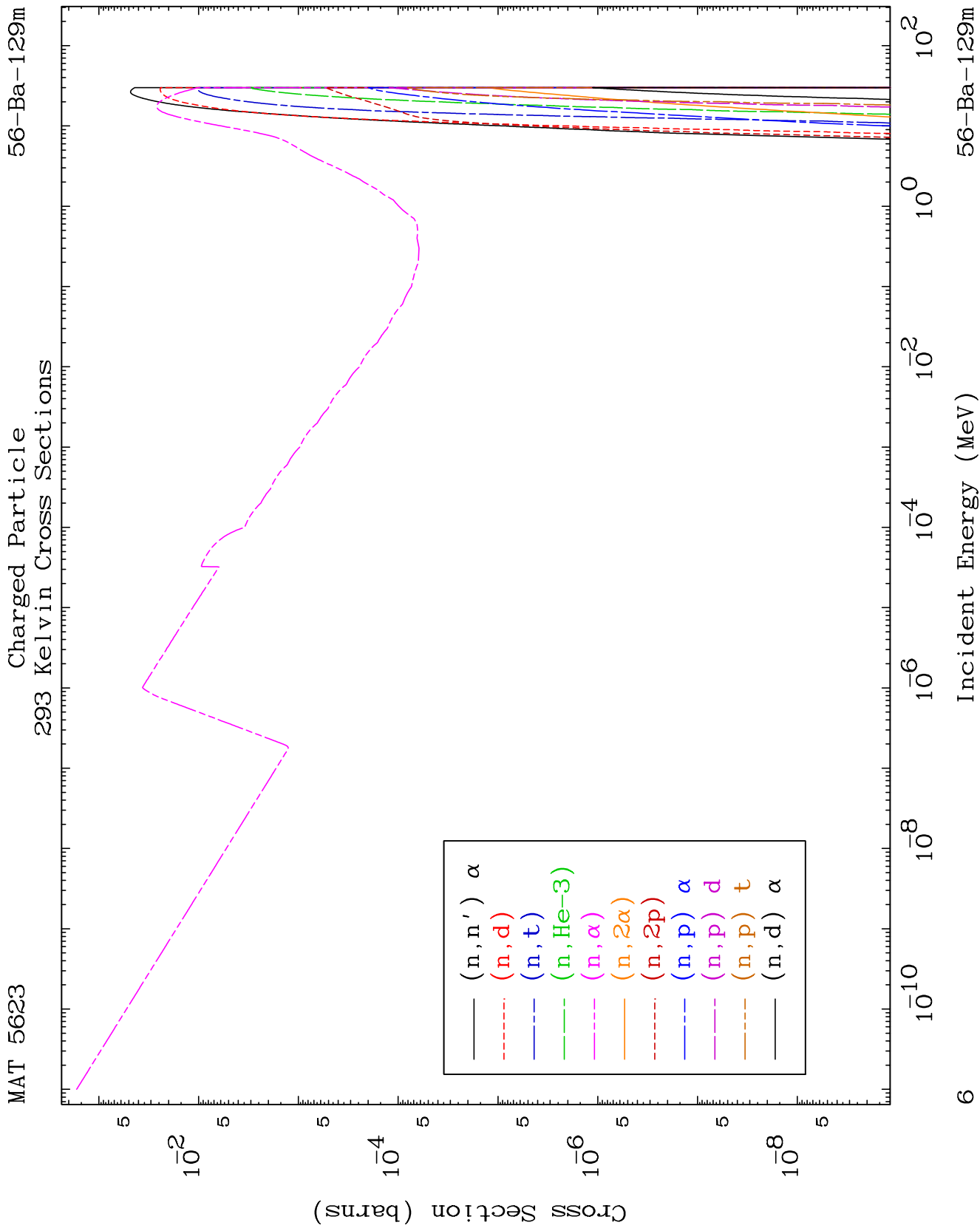


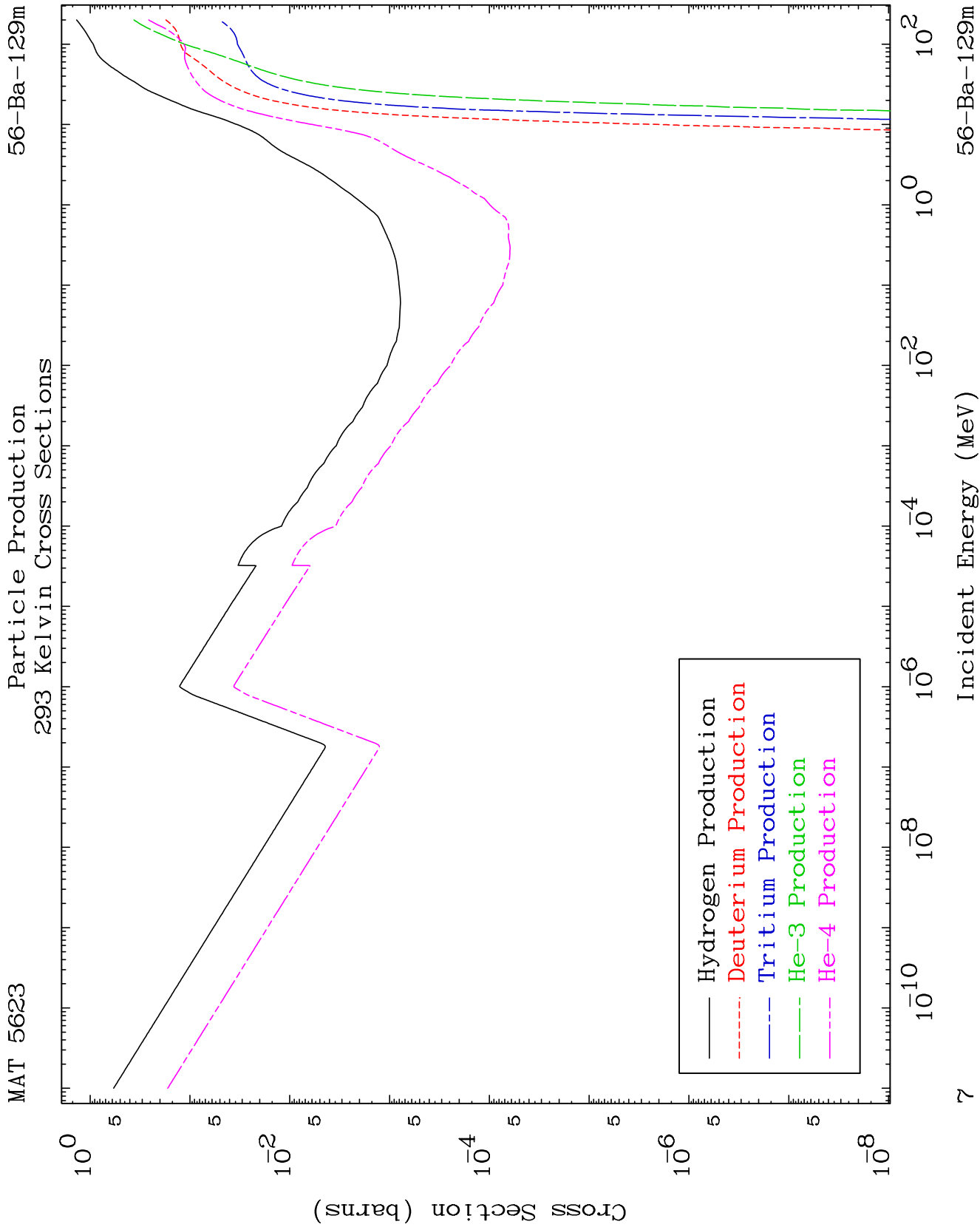


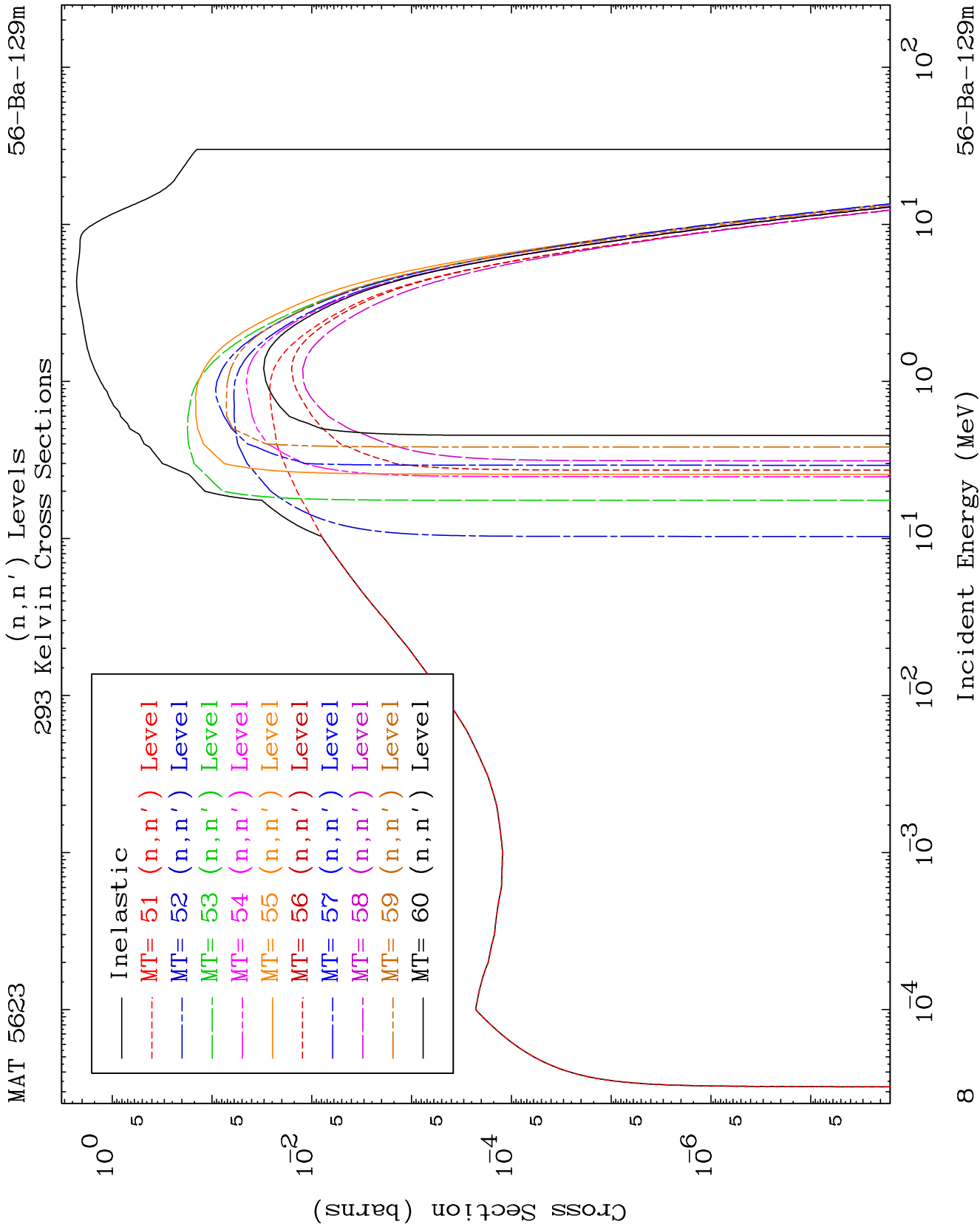


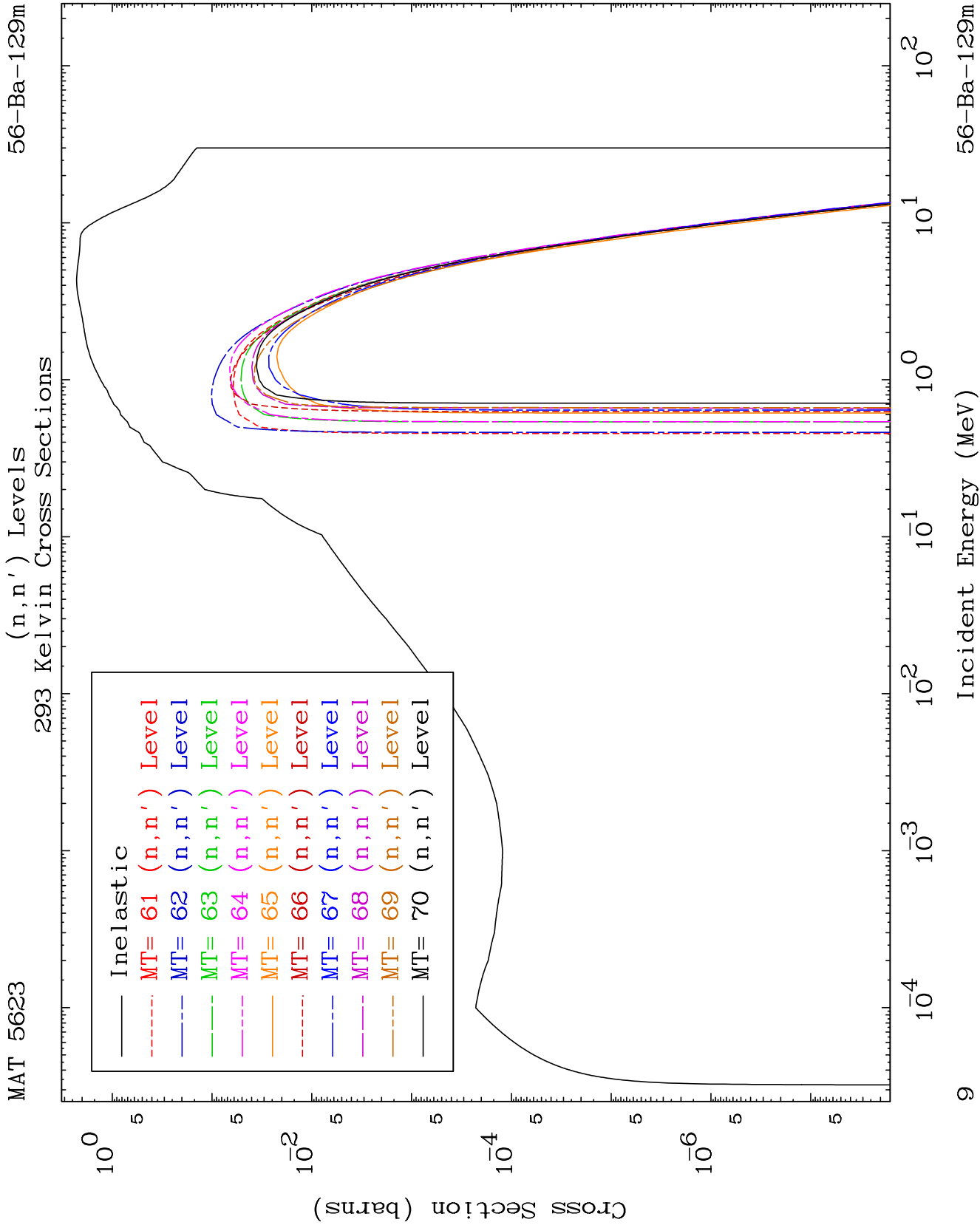


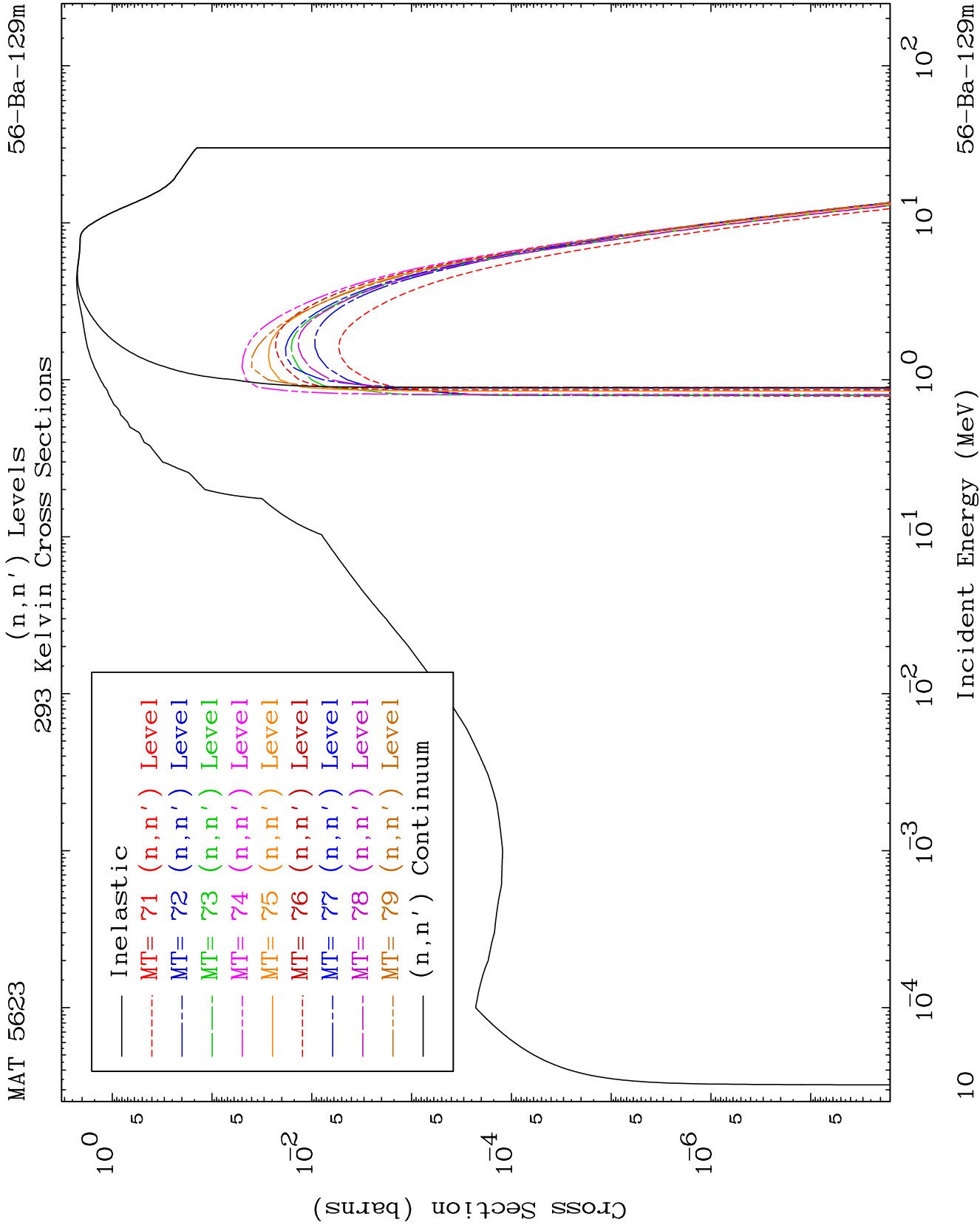








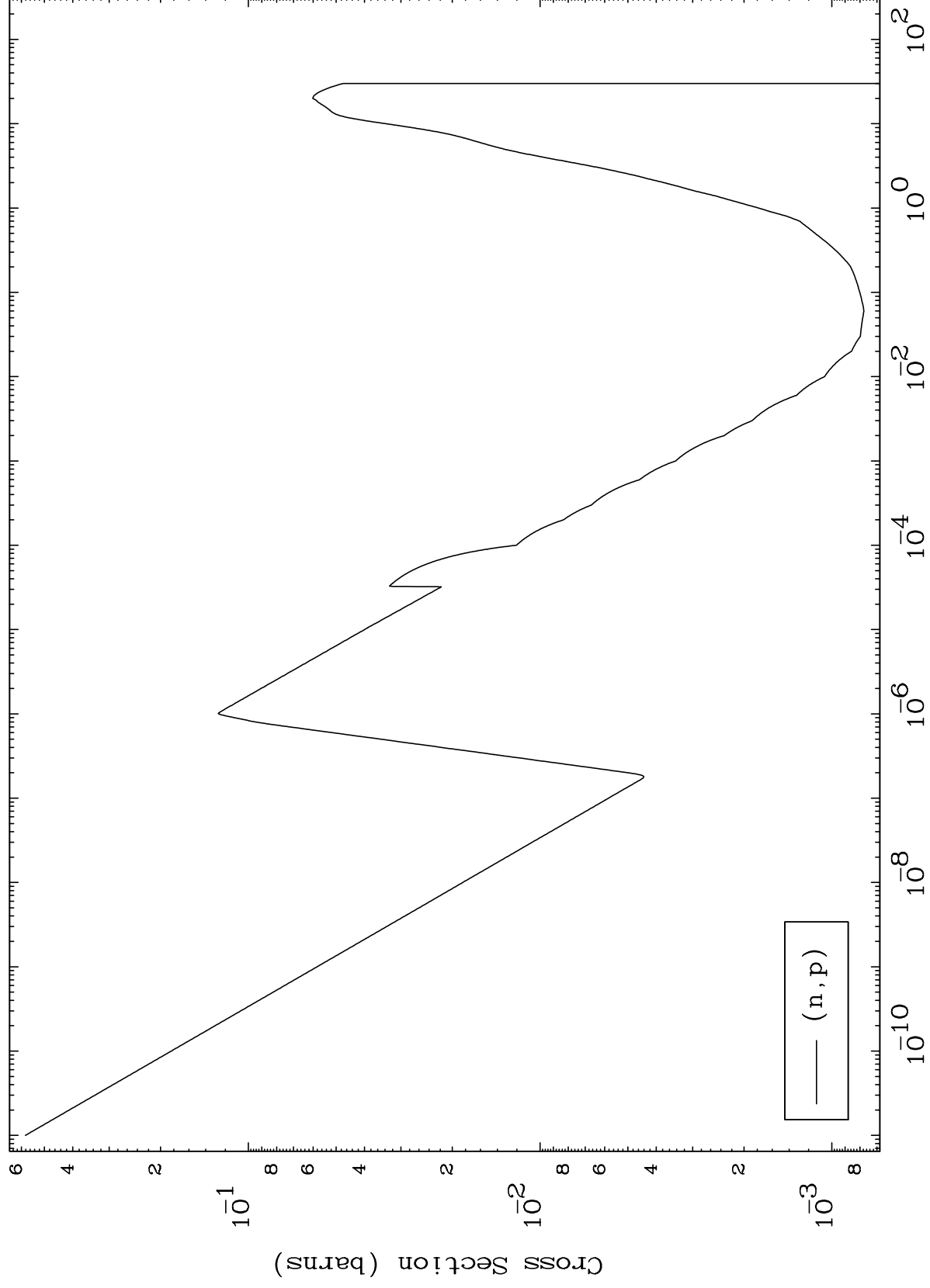




MAT 5623

(n,p) Levels
293 Kelvin Cross Sections

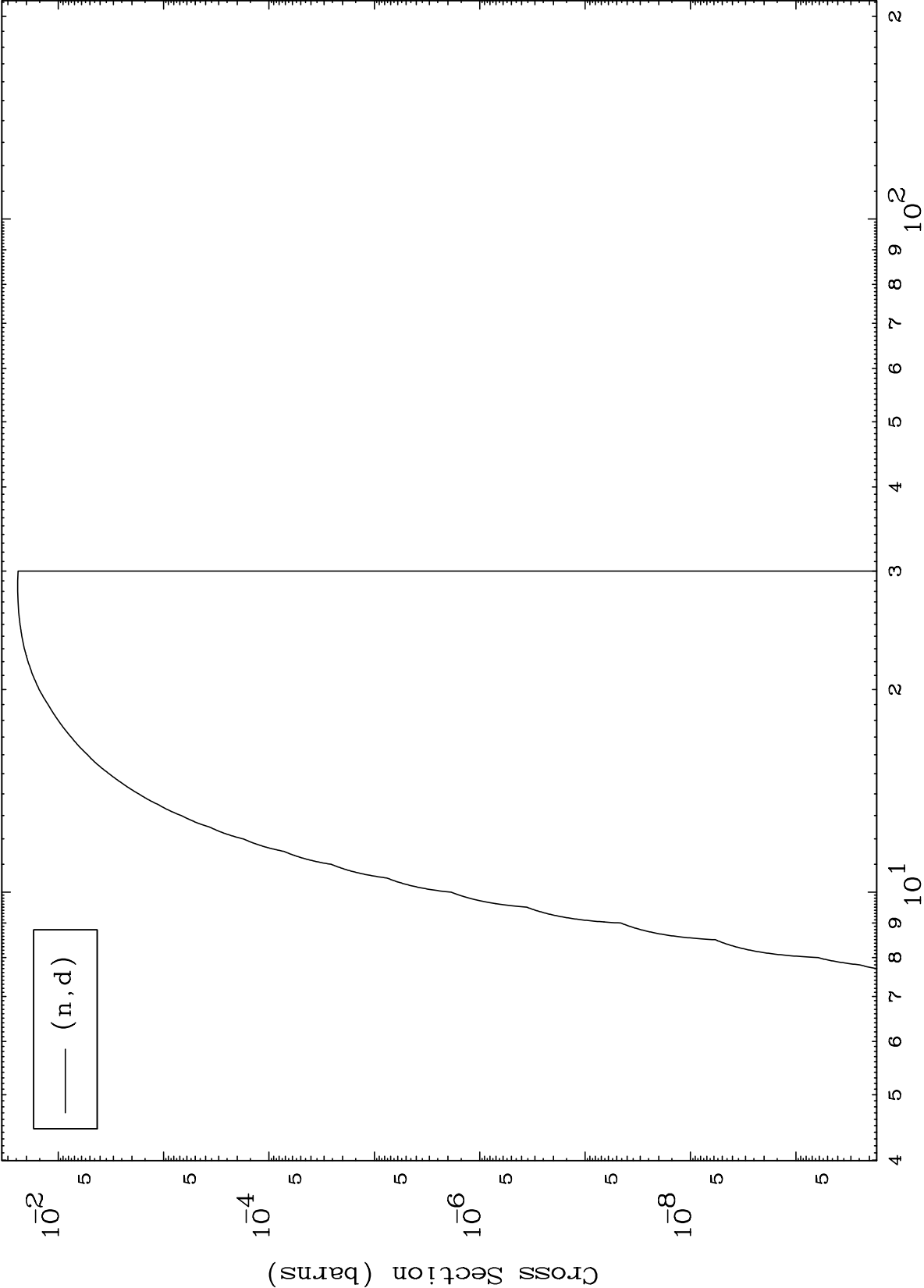
56-Ba-129m



MAT 5623

(n,d) Levels
293 Kelvin Cross Sections

56-Ba-129m



Incident Energy (MeV)

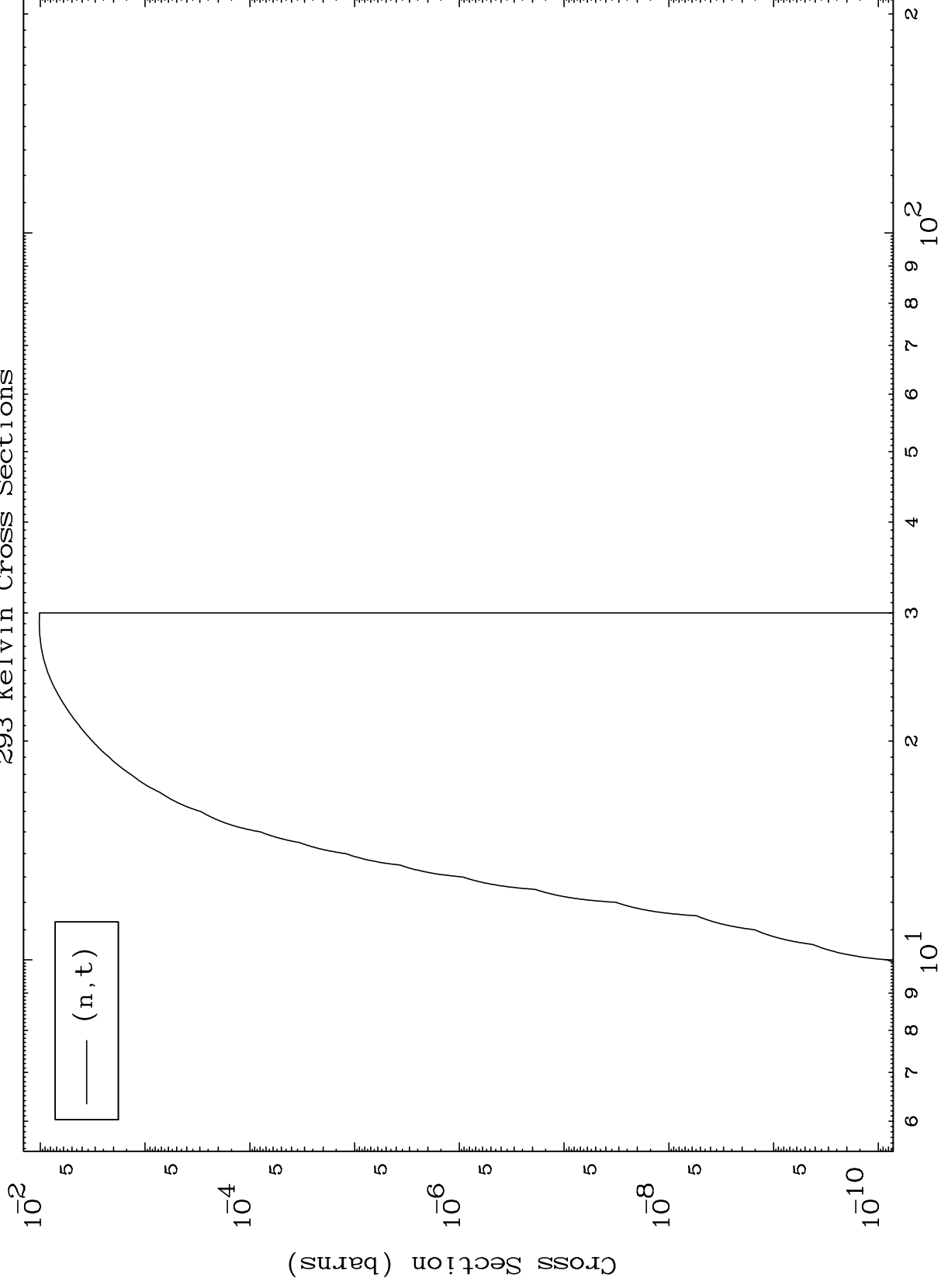
56-Ba-129m

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MAT 5623

(n,t) Levels
293 Kelvin Cross Sections

56-Ba-129m



13

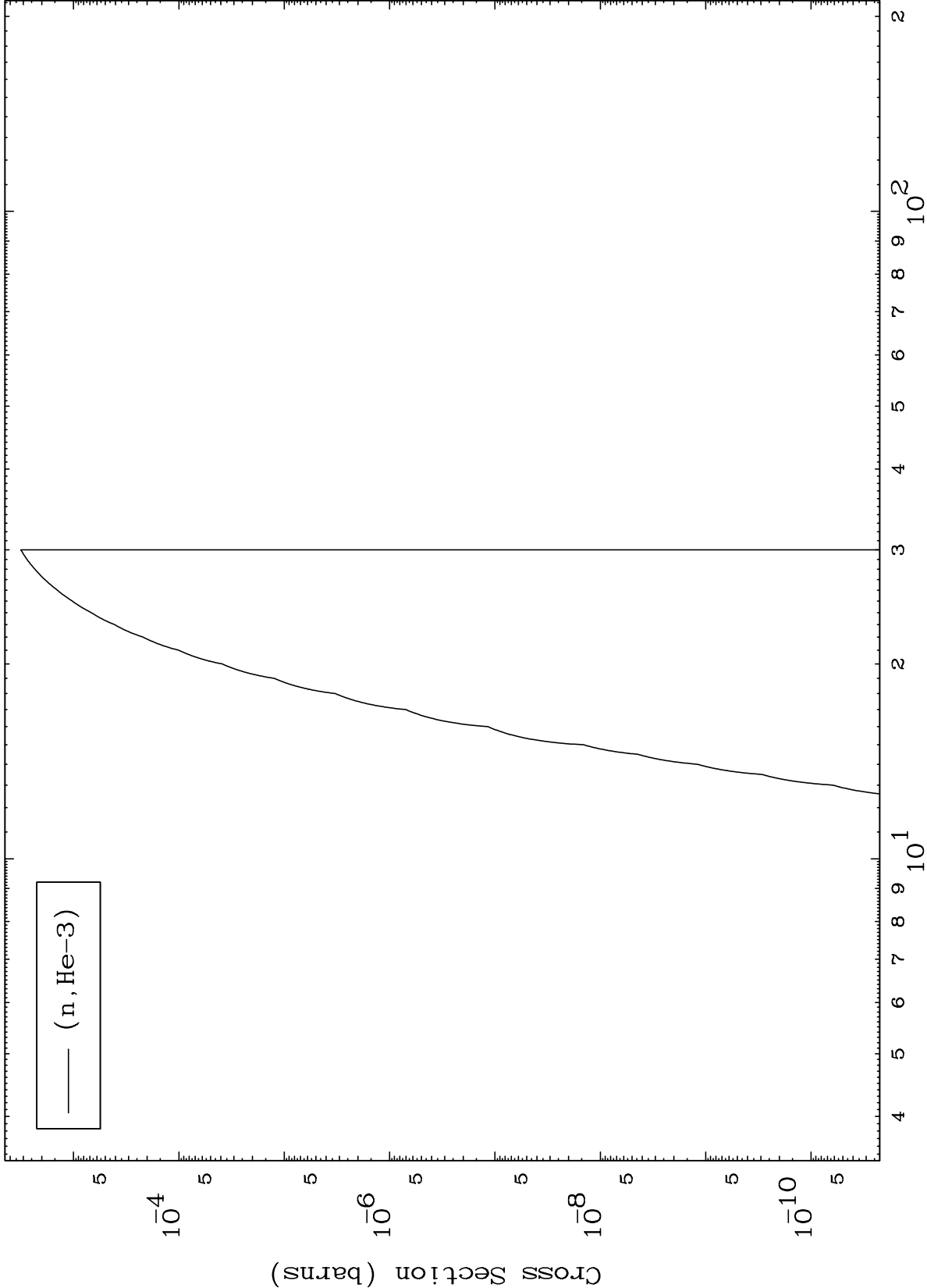
Incident Energy (MeV)

56-Ba-129m

MAT 5623

(n,He3) Levels
293 Kelvin Cross Sections

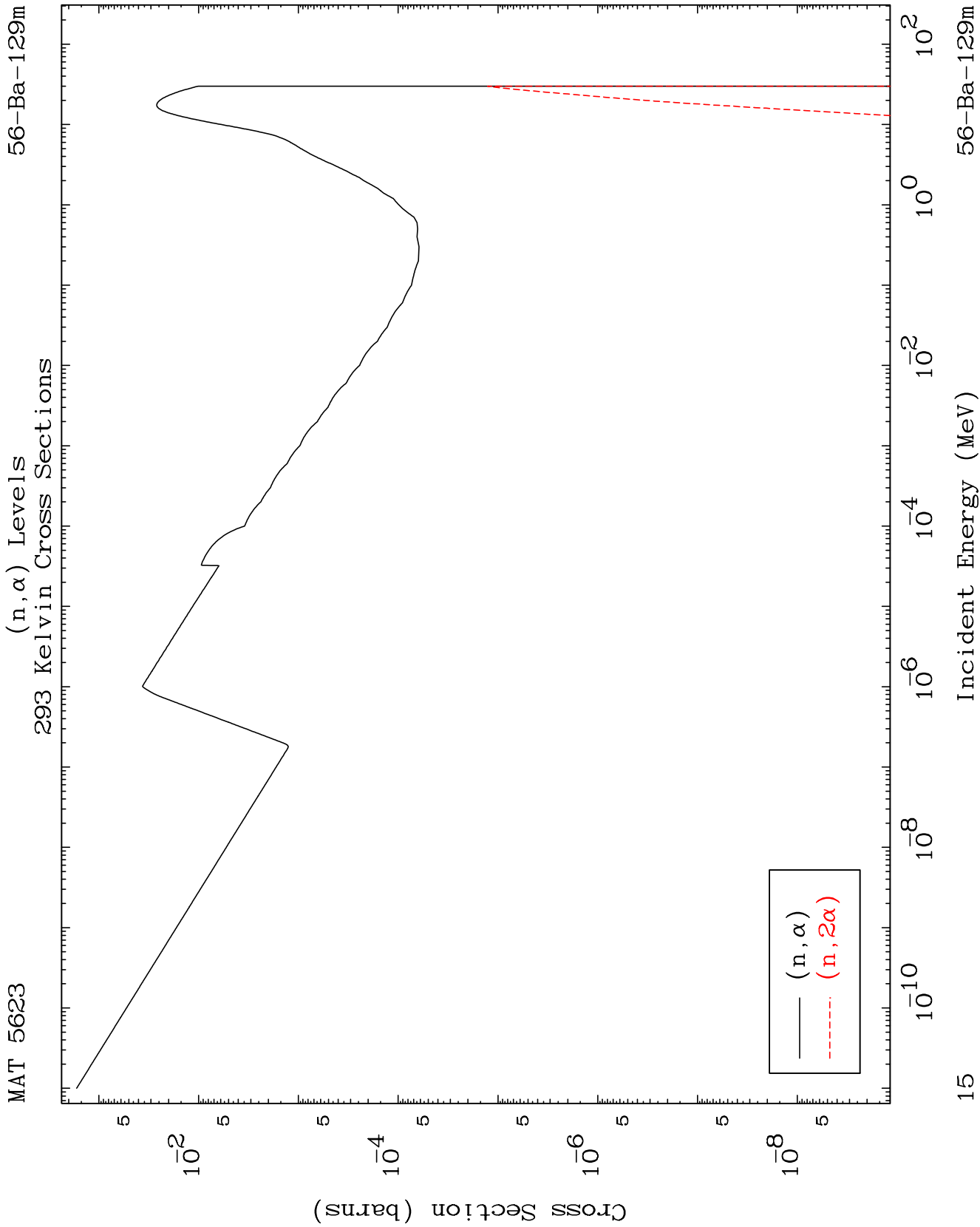
56-Ba-129m

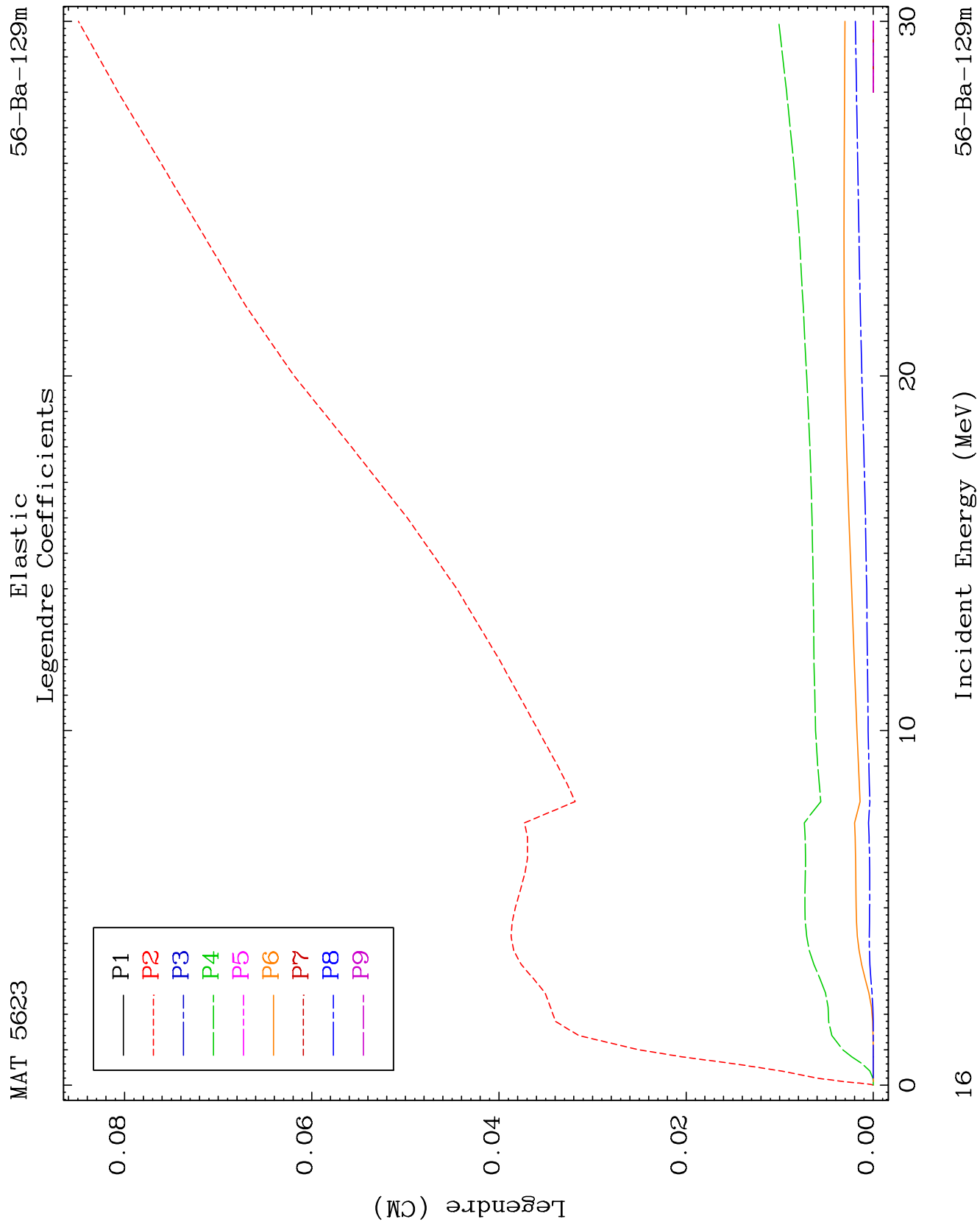


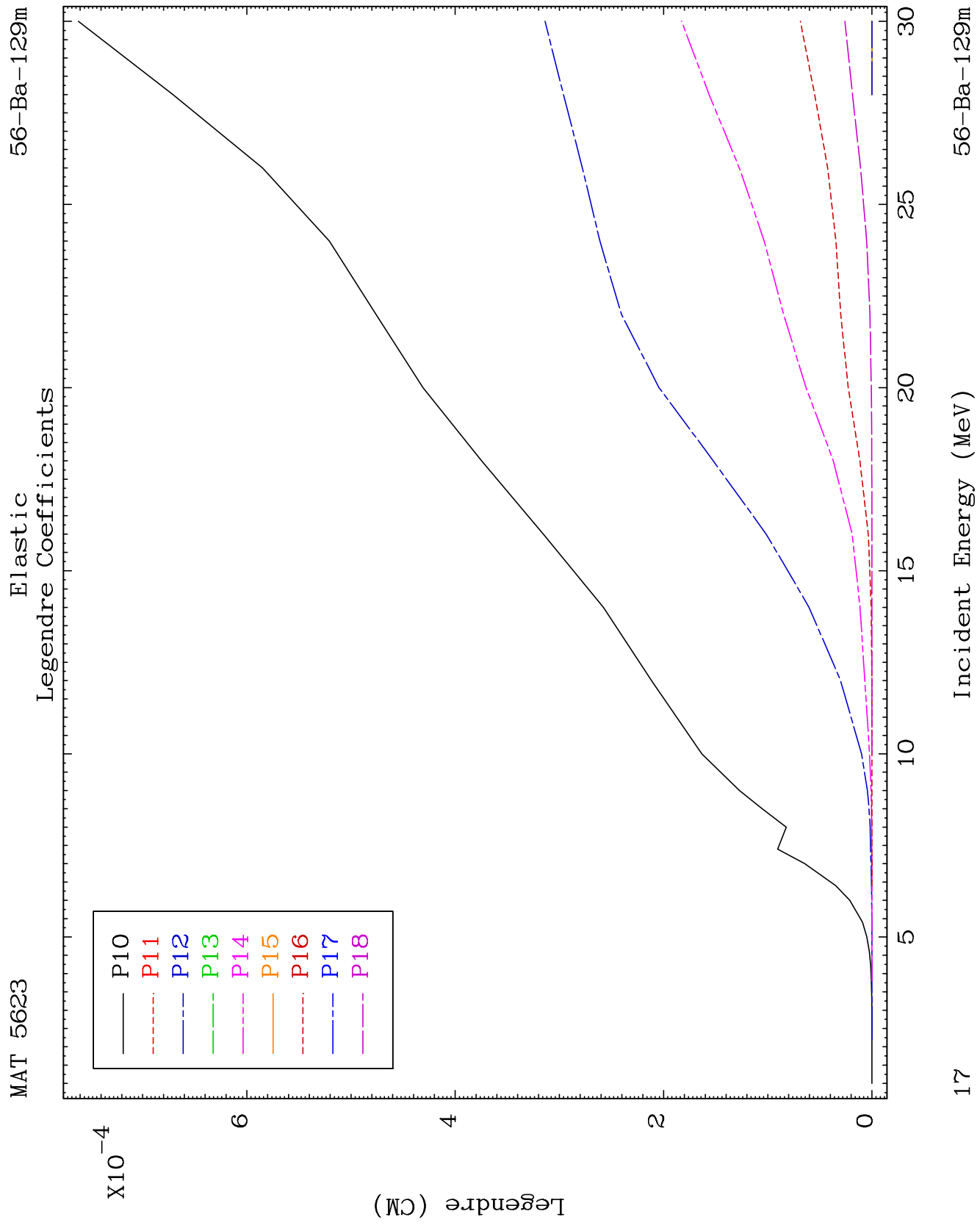
14

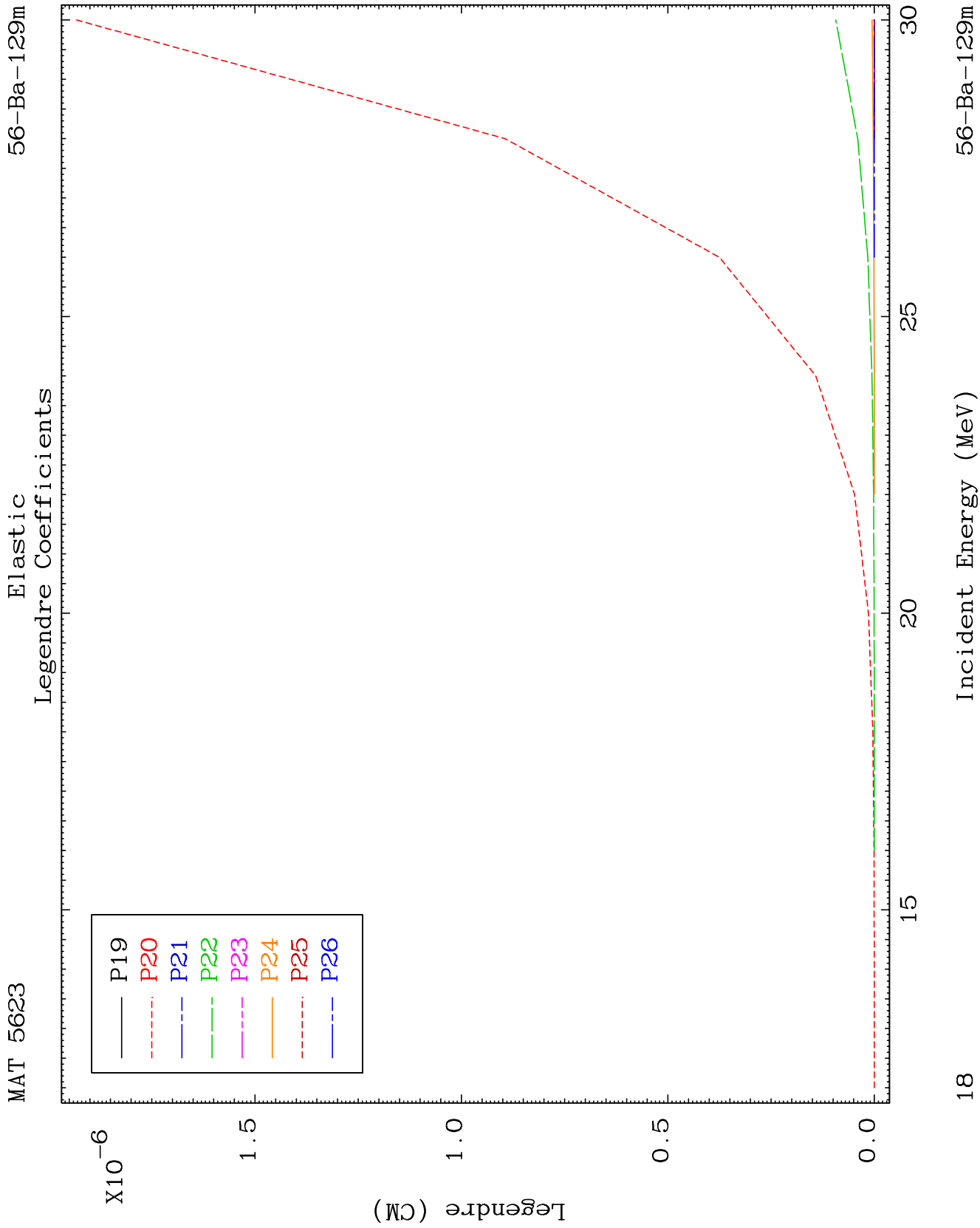
Incident Energy (MeV)

56-Ba-129m





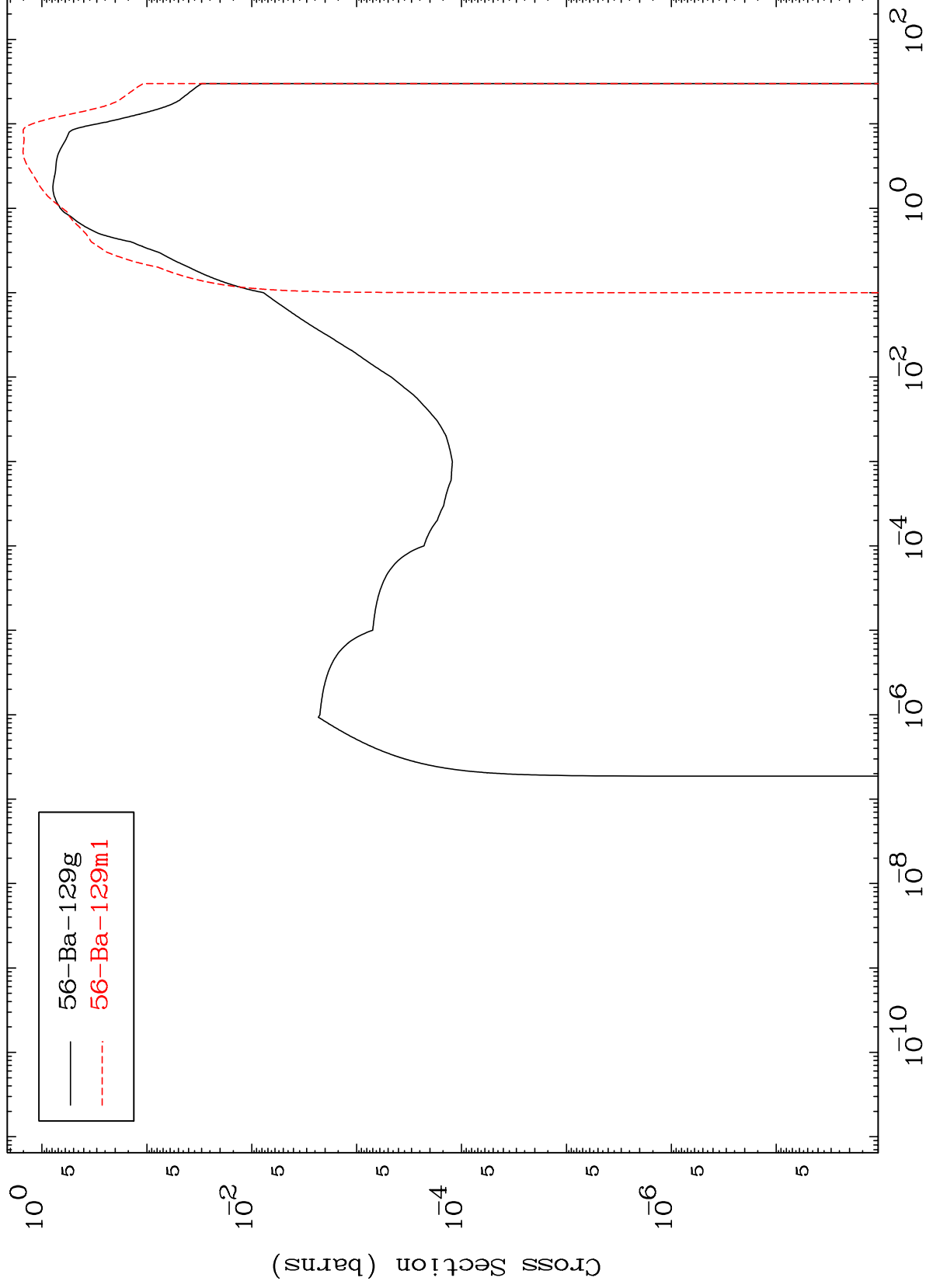




MAT 5623

Inelastic
Radionuclide Production Cross Section

56-Ba-129m



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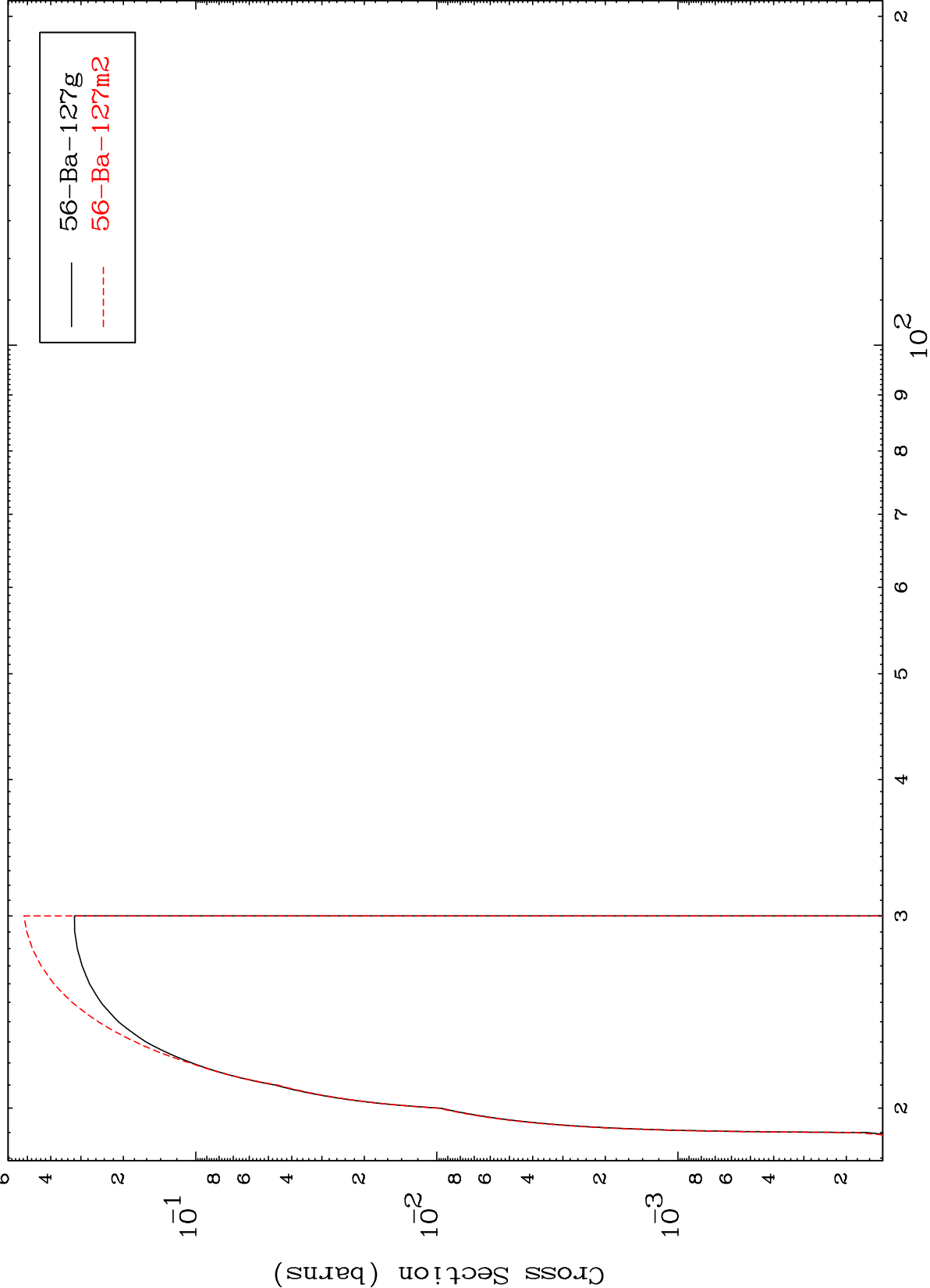
Incident Energy (MeV)

56-Ba-129m

MAT 5623

56-Ba-129m

(n,3n)
Radionuclide Production Cross Section

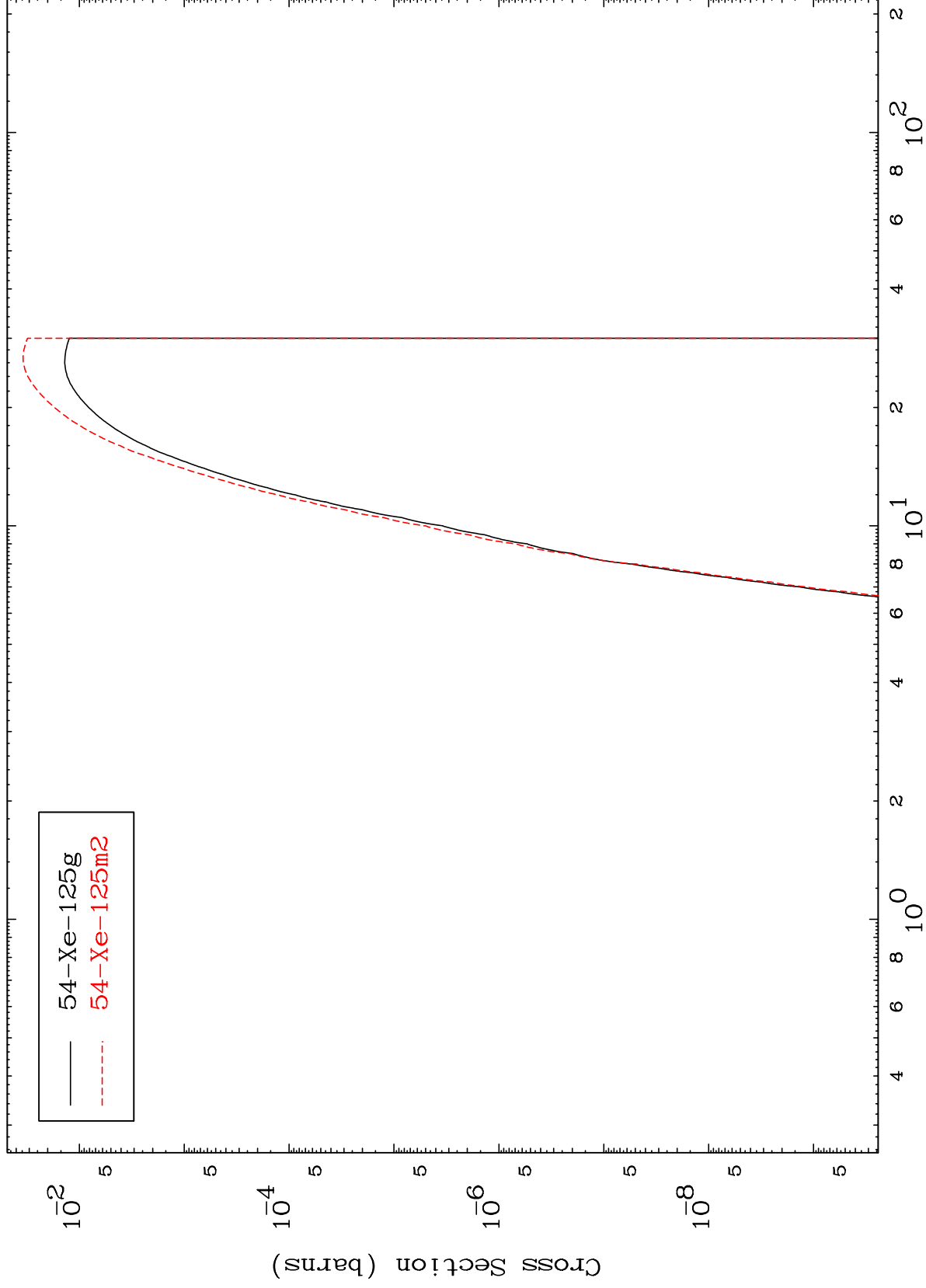


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Incident Energy (MeV)

56-Ba-129m

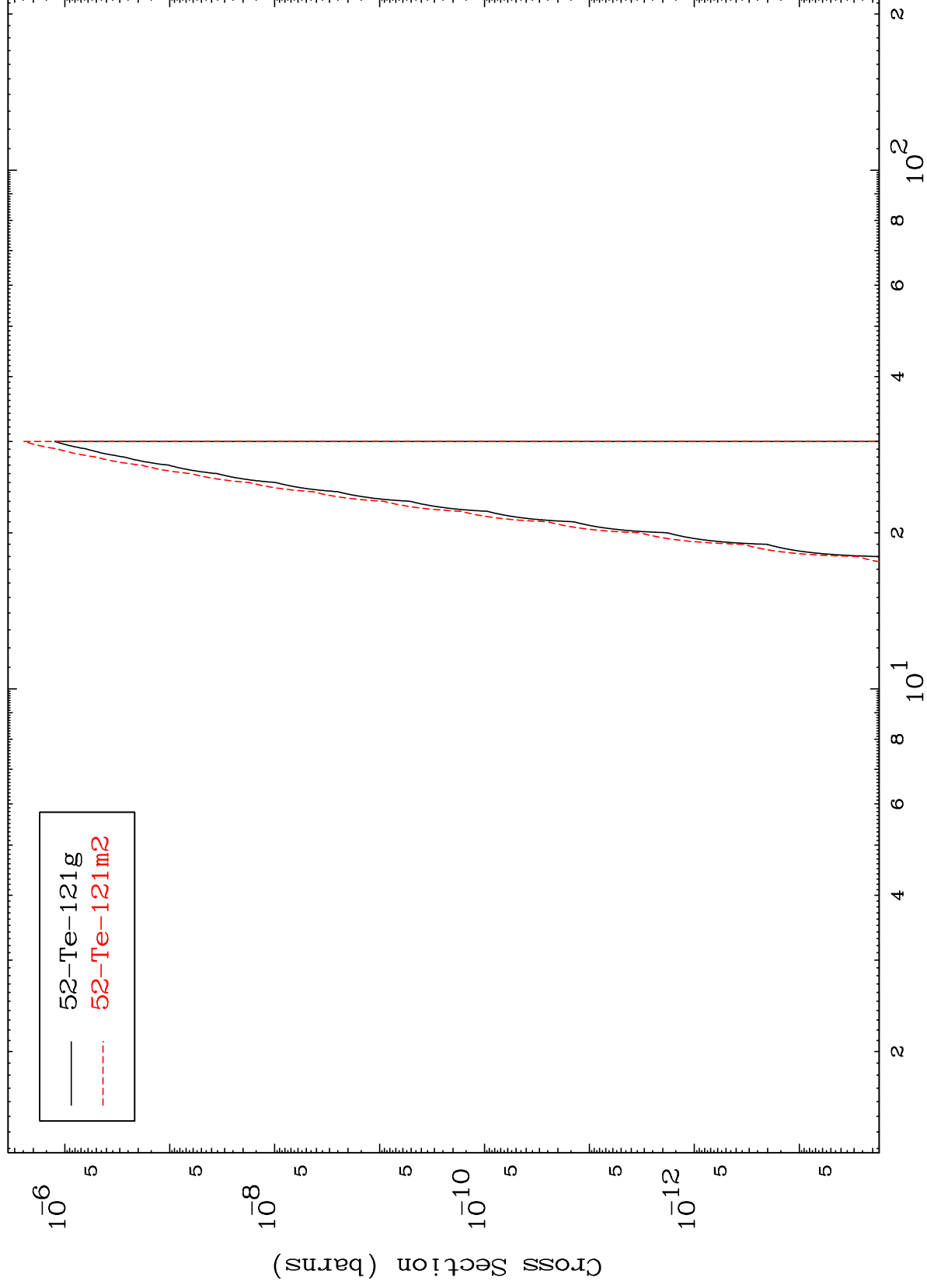
Radionuclide Production Cross Section
(n,n') α



MAT 5623

56-Ba-129m

(n,n') 2 α
Radionuclide Production Cross Section

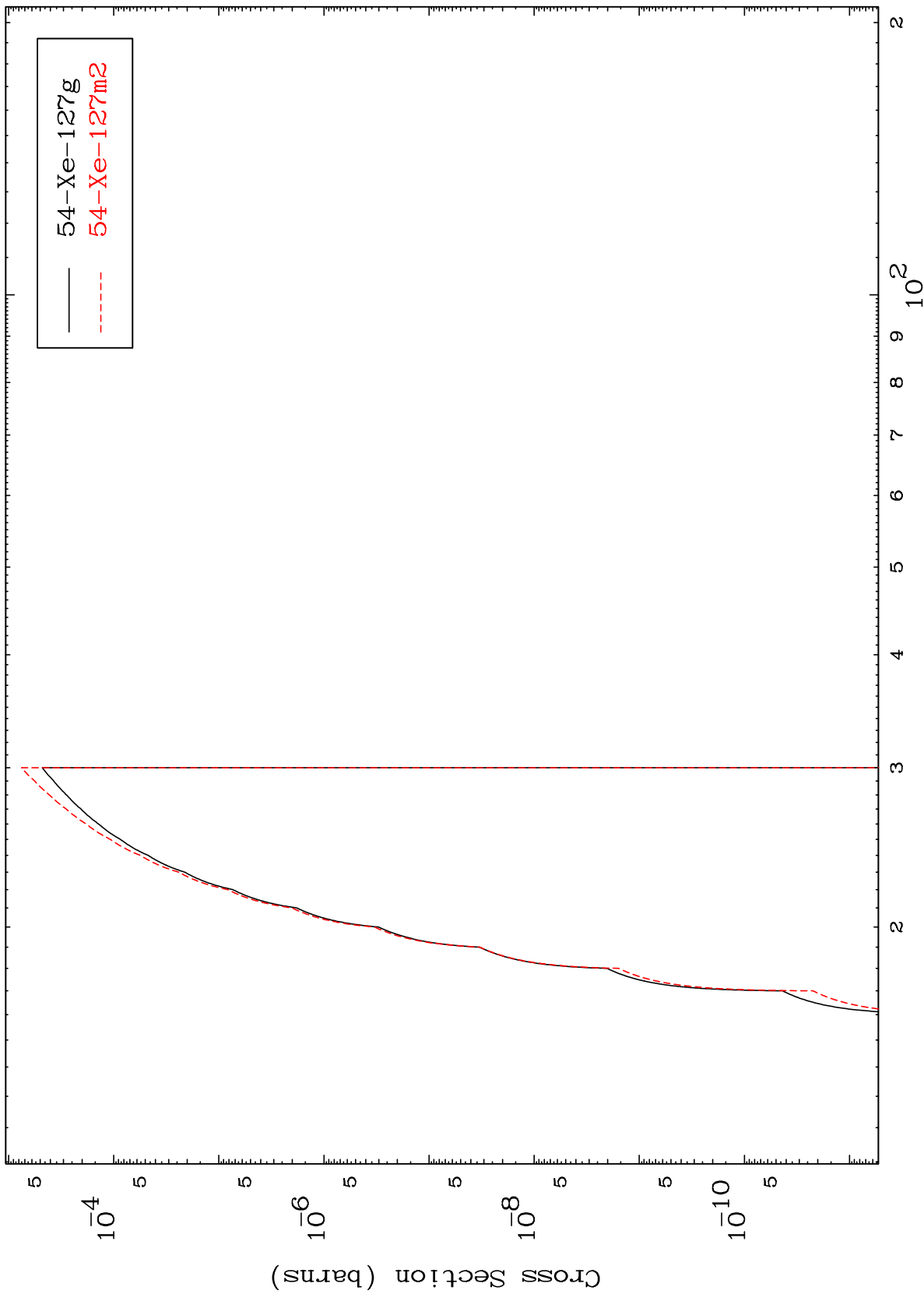


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Incident Energy (MeV)

56-Ba-129m

(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,He-3)

