

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

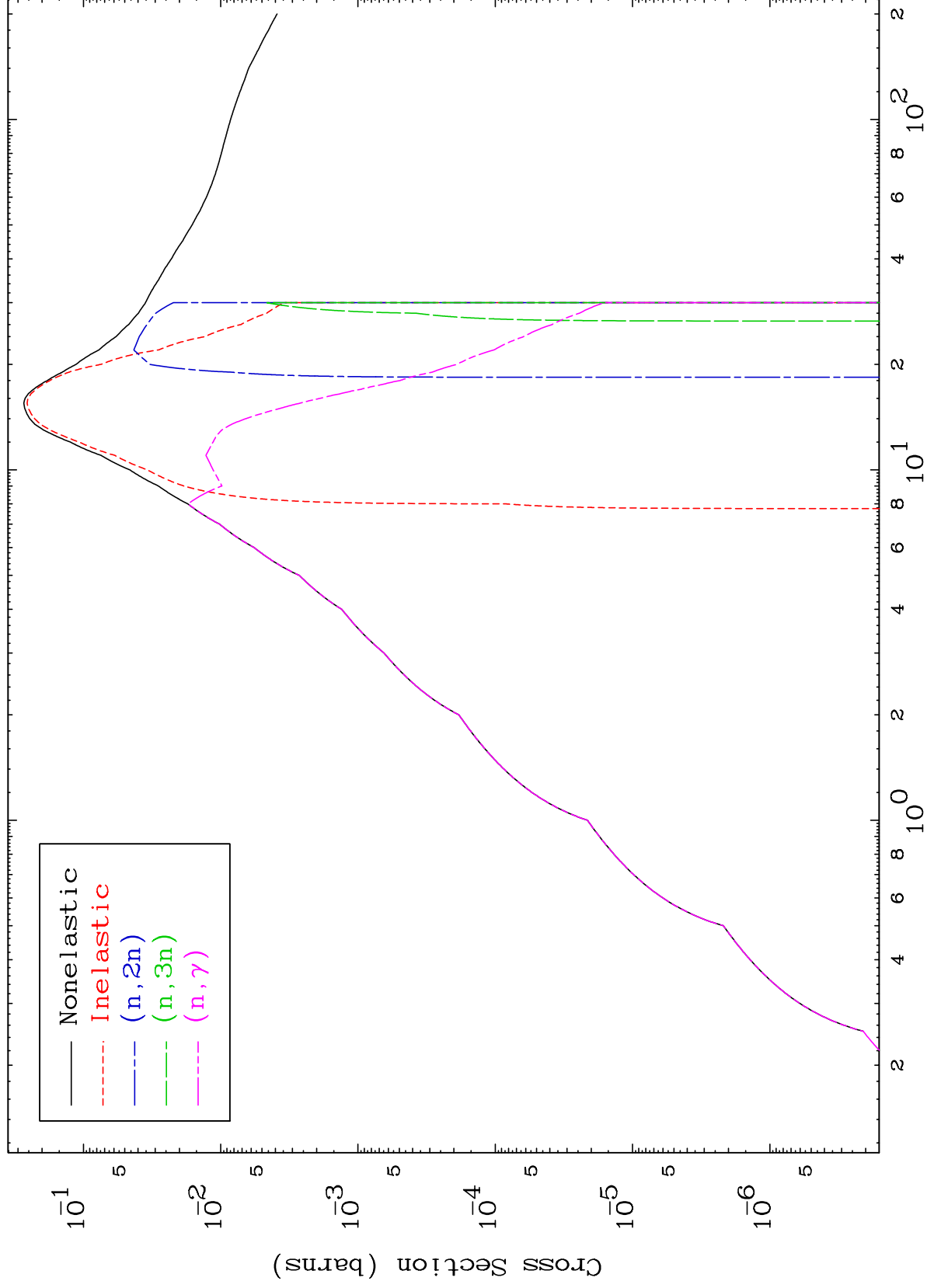
Press Mouse Button to Start

MAT 5623

Photon Major

0 Kelvin Cross Sections

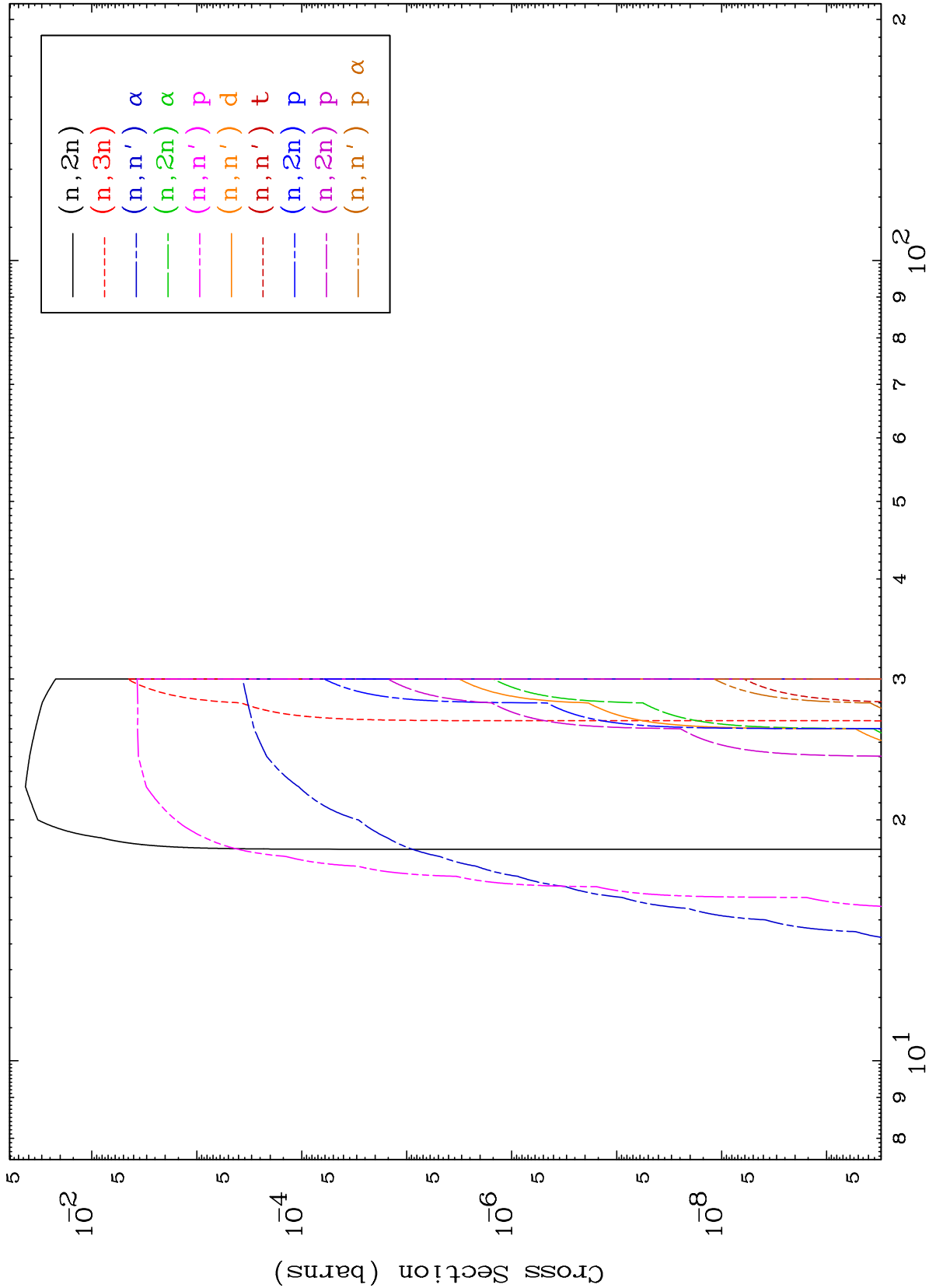
56-Ba-129m

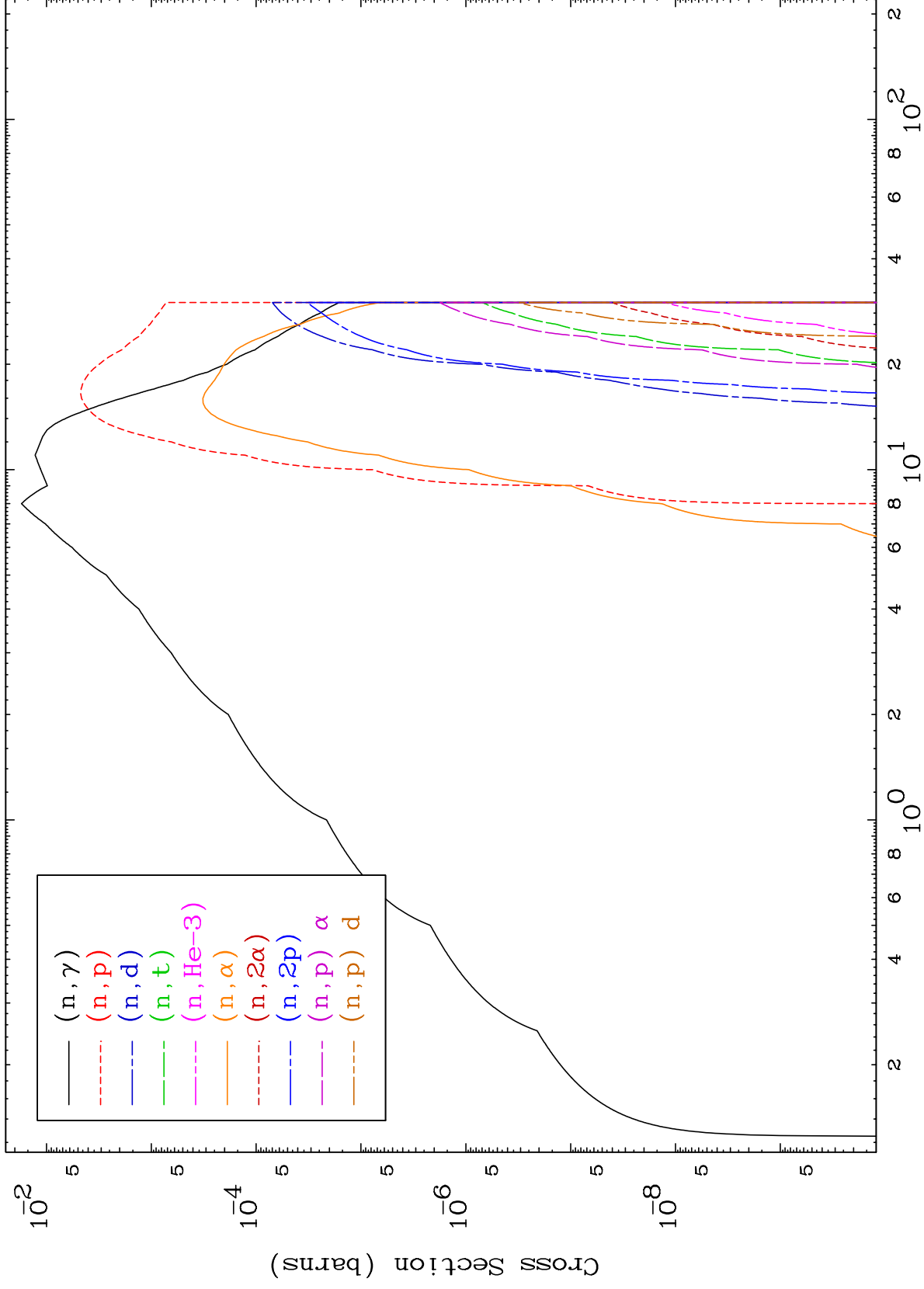


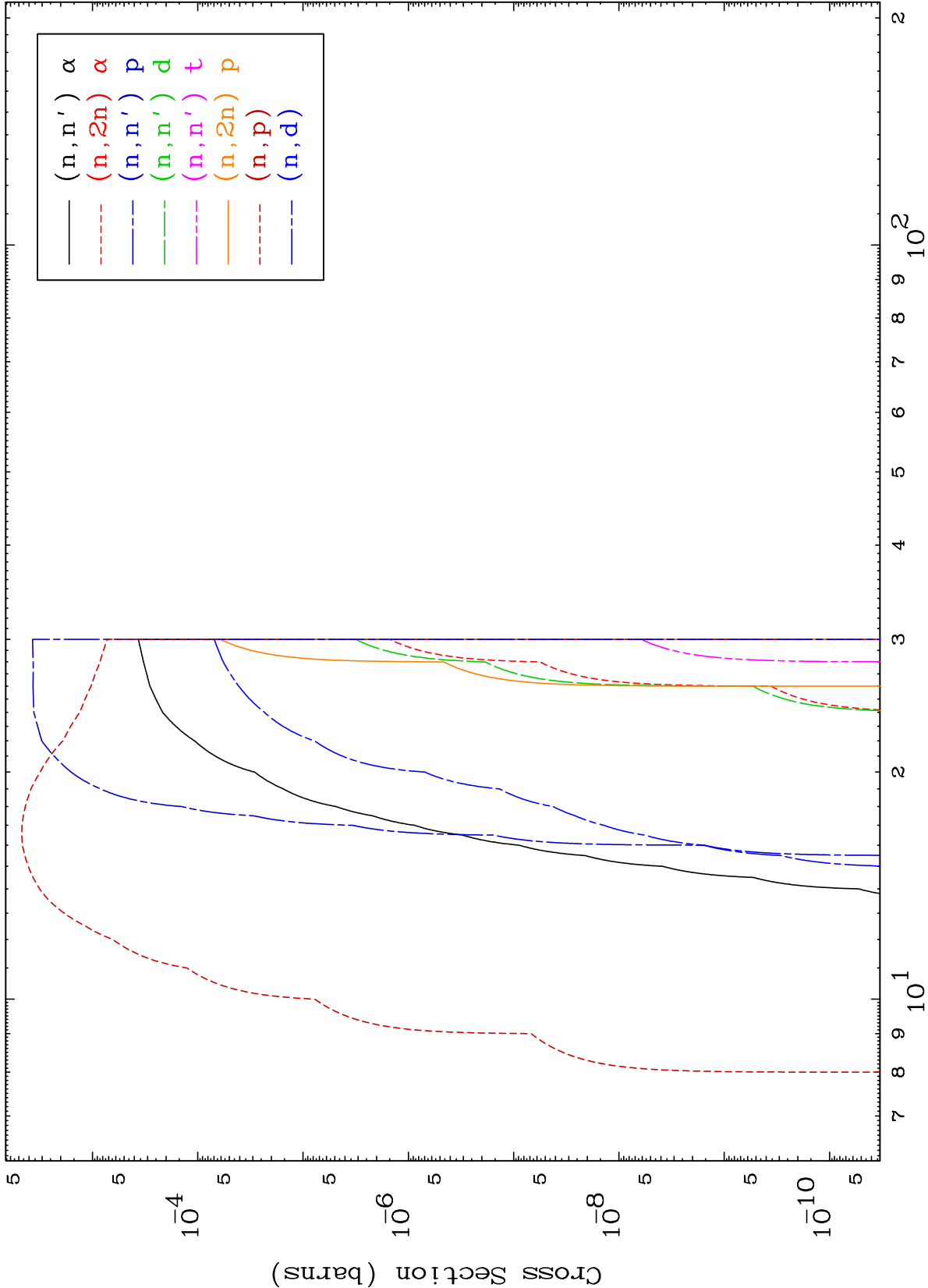
1

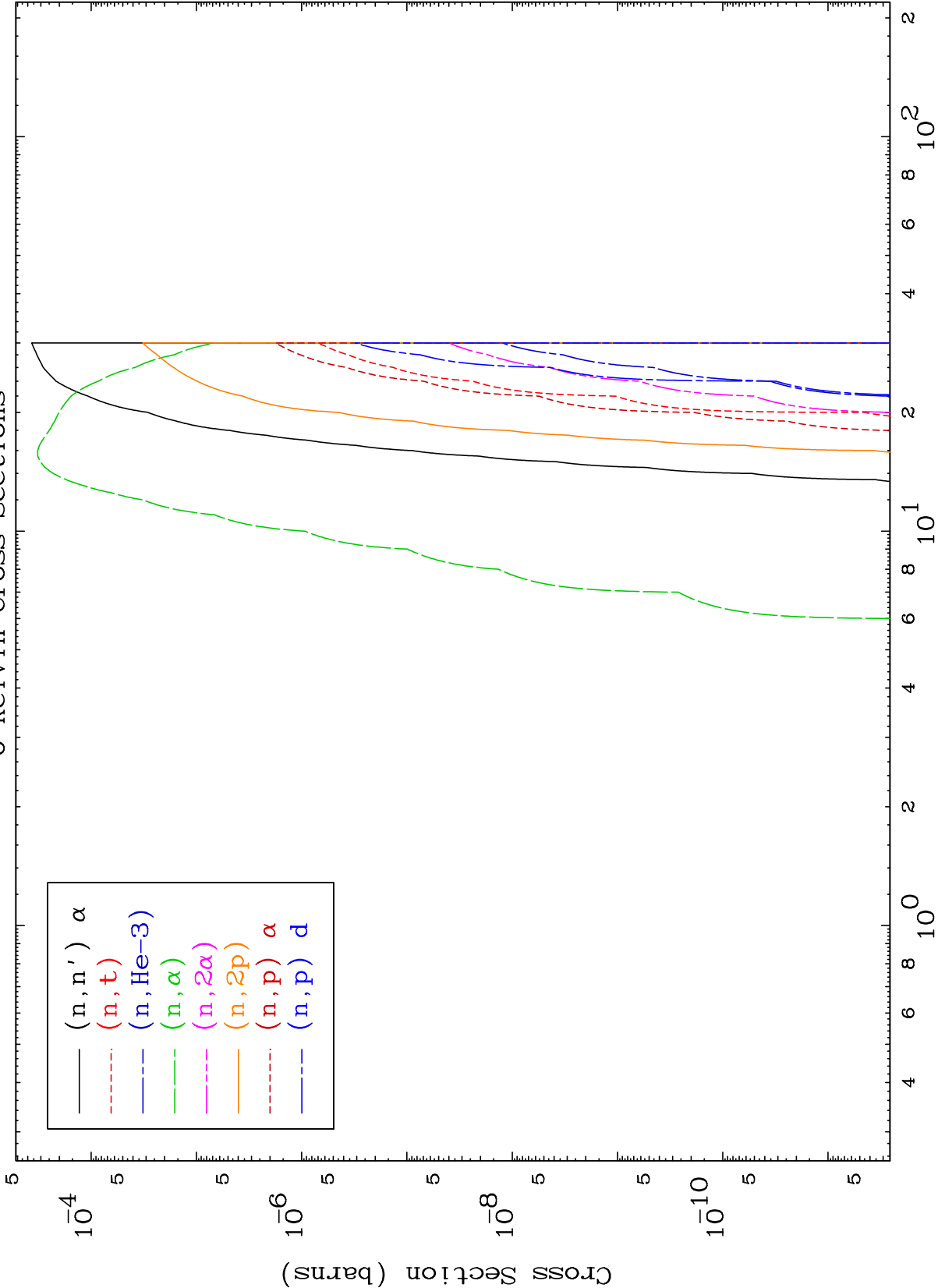
Incident Energy (MeV)

56-Ba-129m





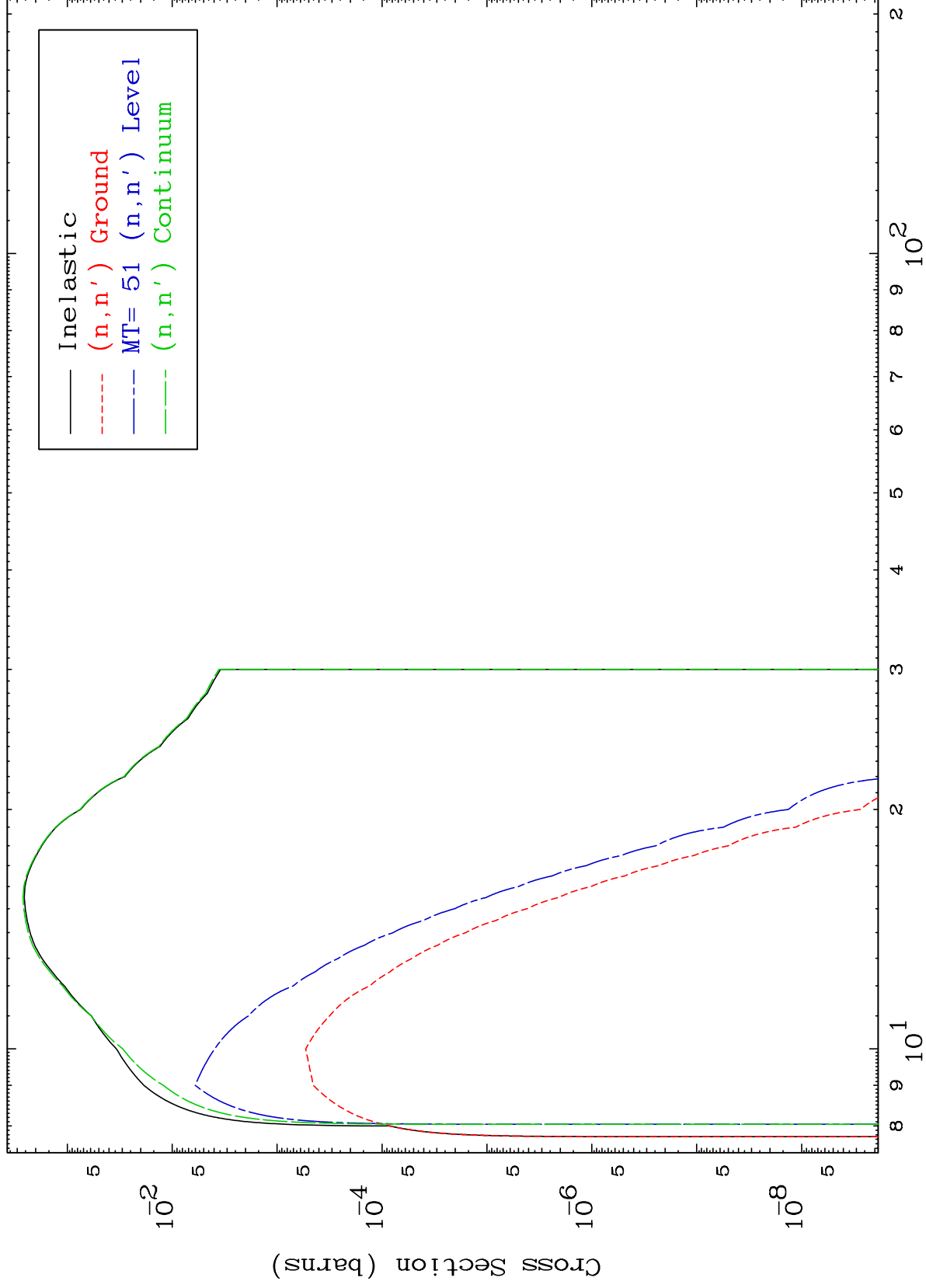




MAT 5623

56-Ba-129m

(γ, n') Levels
0 Kelvin Cross Sections



56-Ba-129m

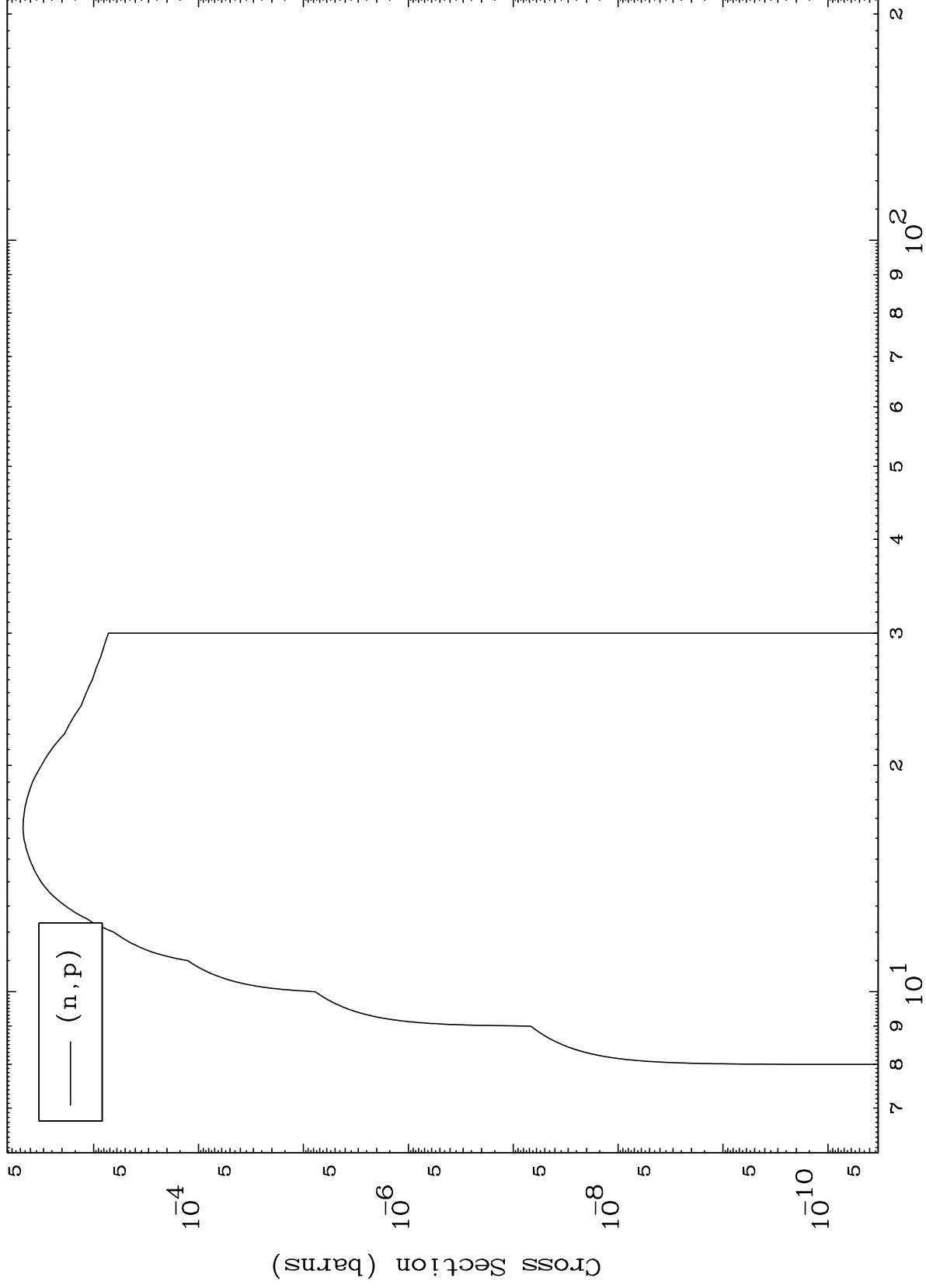
Incident Energy (MeV)

6

MAT 5623

56-Ba-129m

(γ ,p) Levels
0 Kelvin Cross Sections



56-Ba-129m

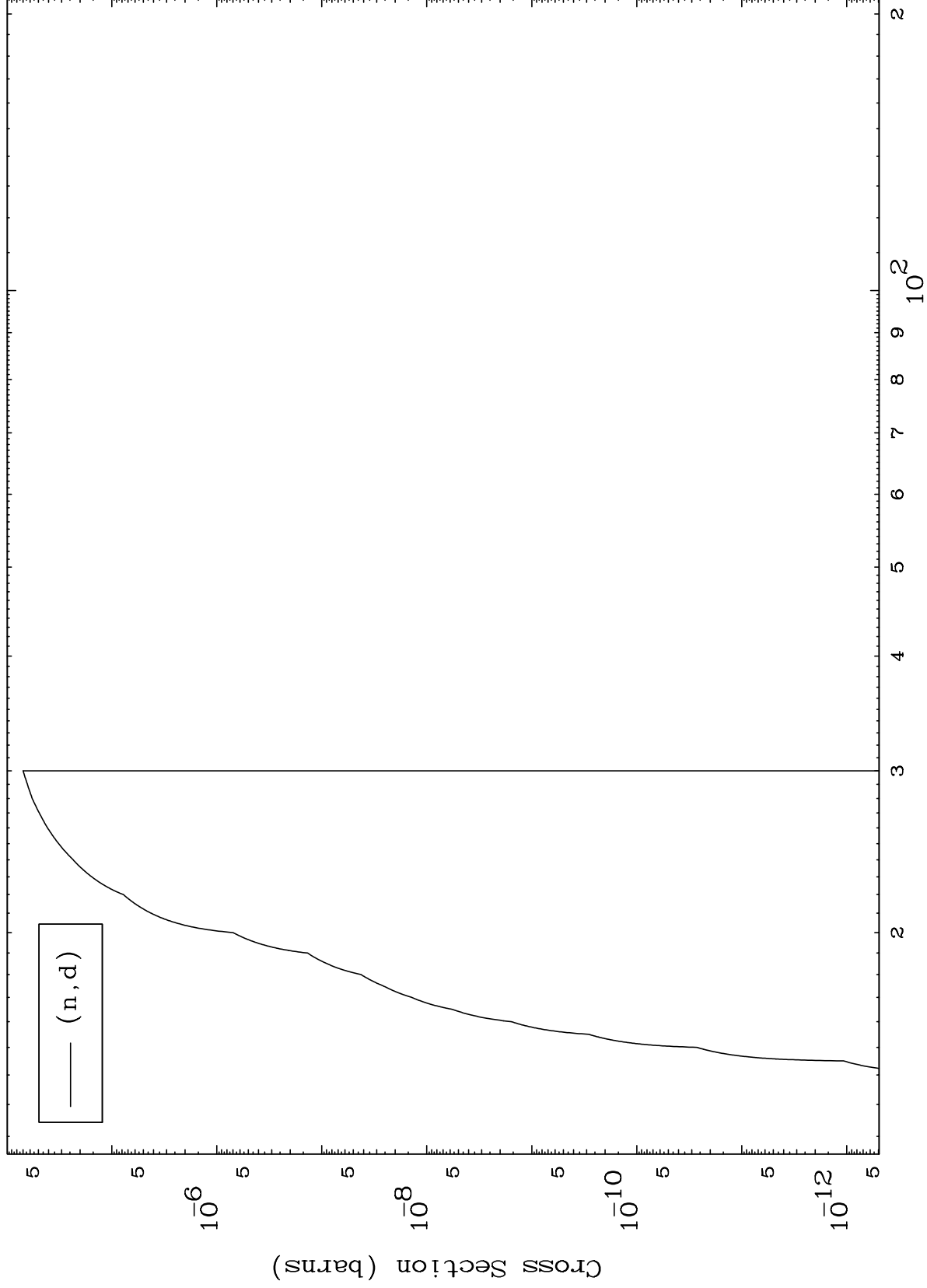
Incident Energy (MeV)

7

MAT 5623

56-Ba-129m

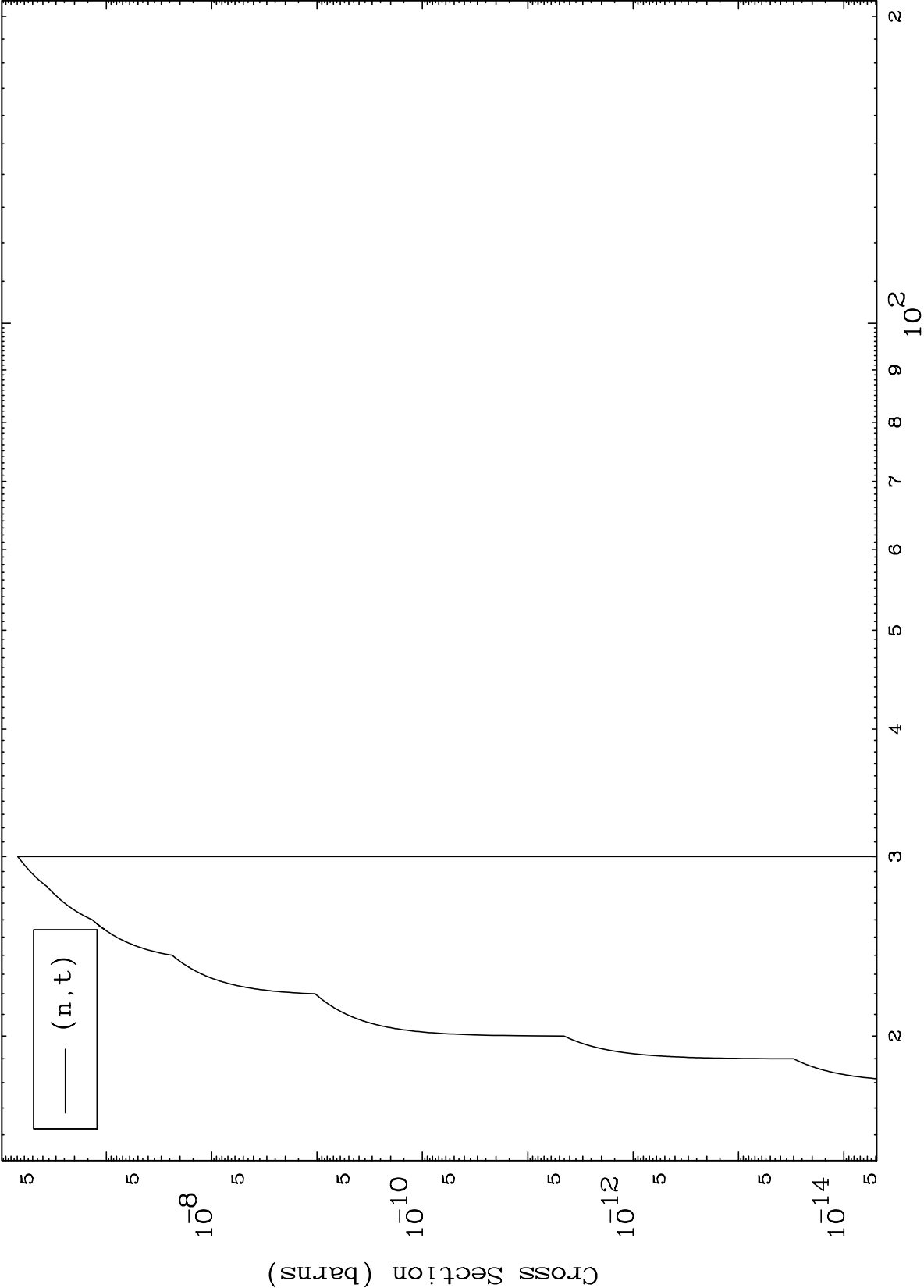
(γ, d) Levels
0 Kelvin Cross Sections

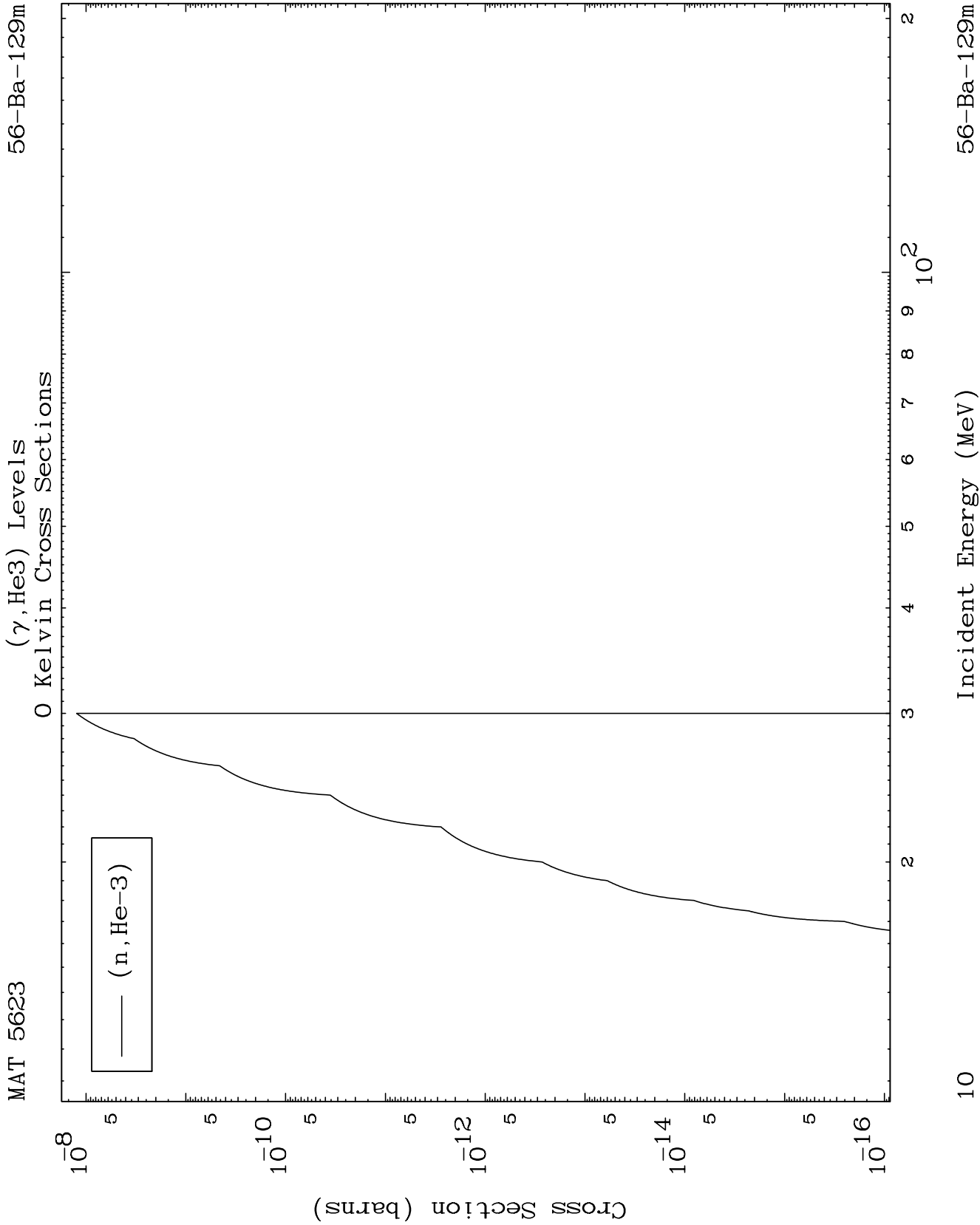


8

Incident Energy (MeV)

56-Ba-129m



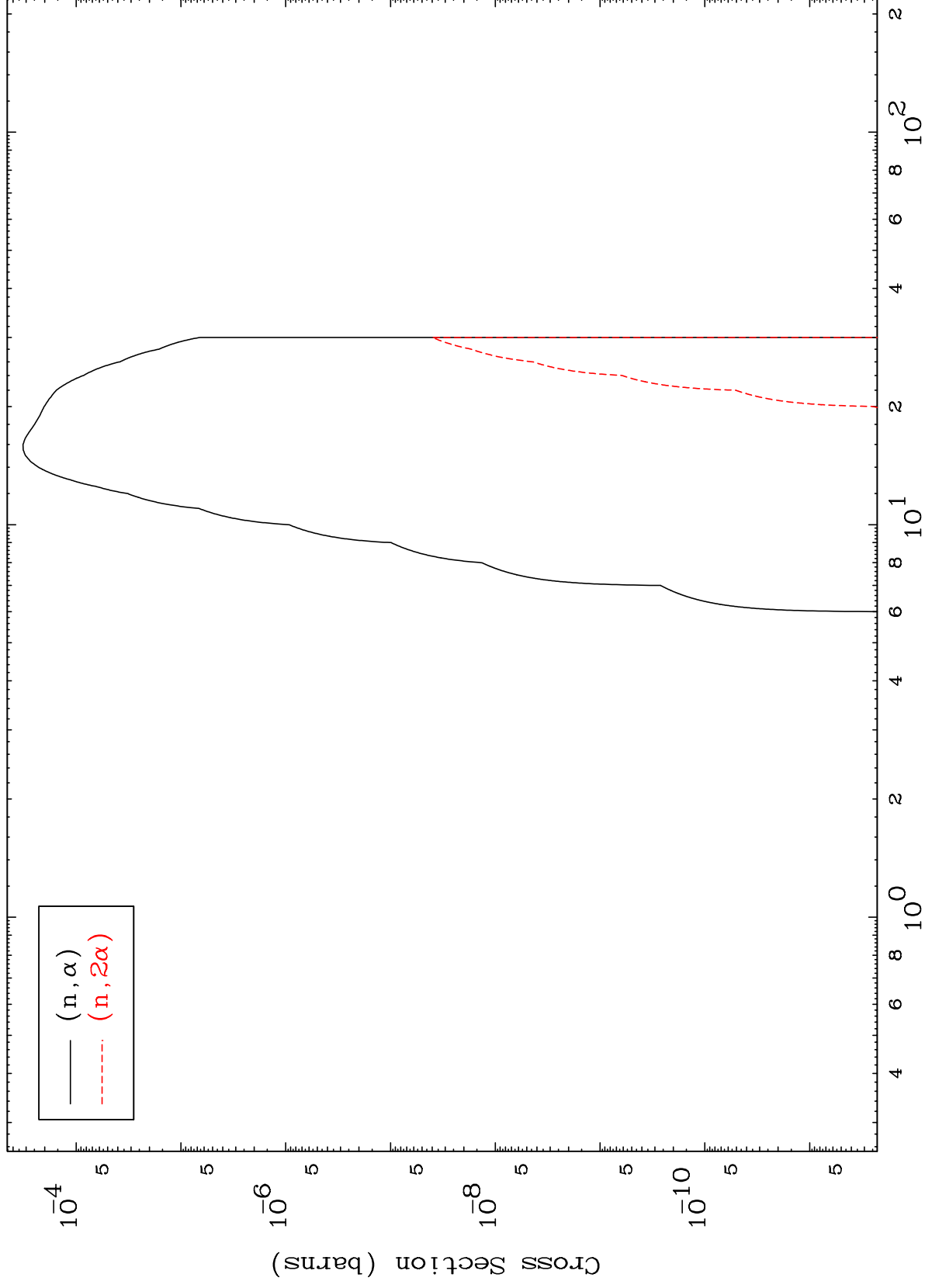


MAT 5623

(γ, α) Levels

56-Ba-129m

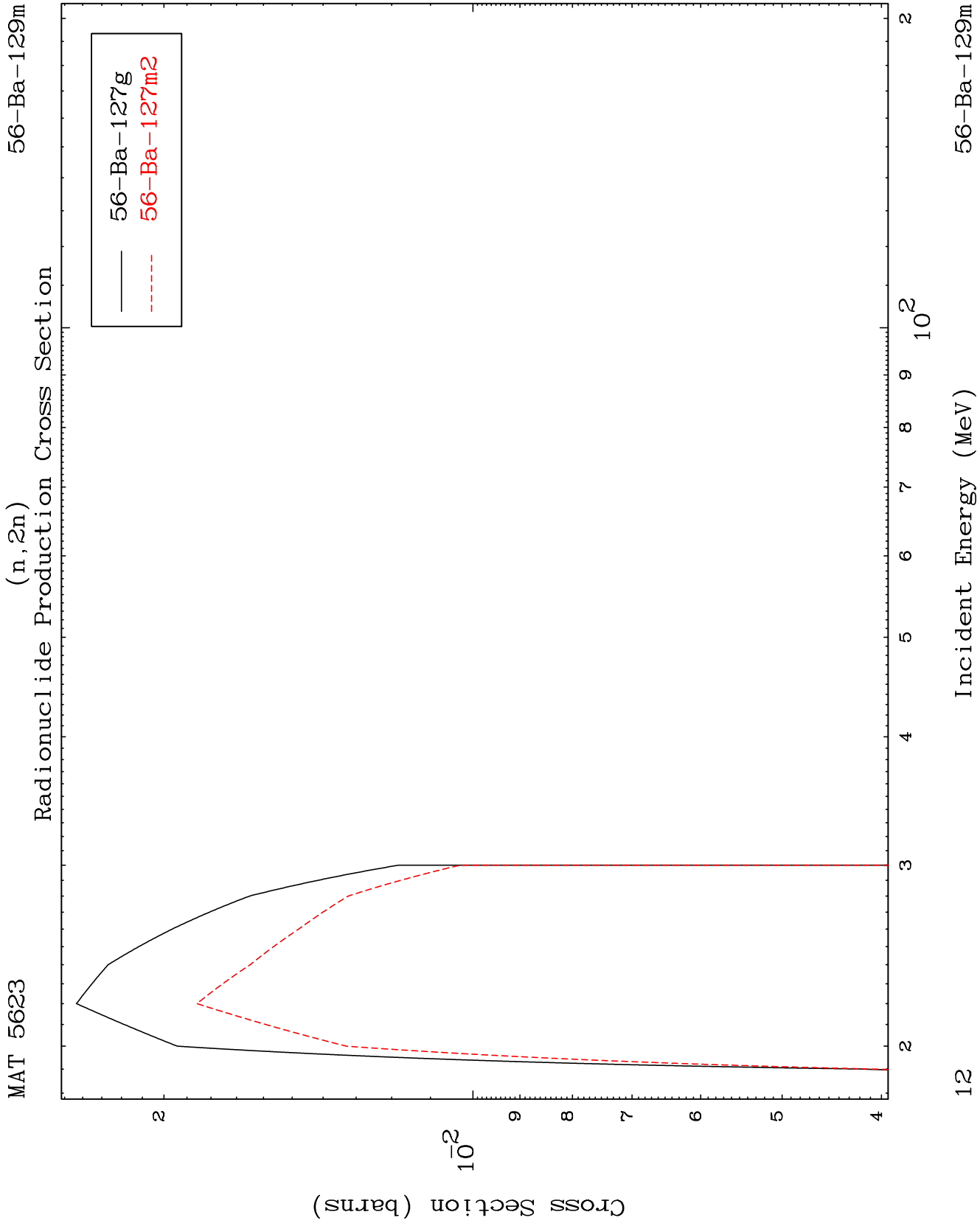
0 Kelvin Cross Sections



11

Incident Energy (MeV)

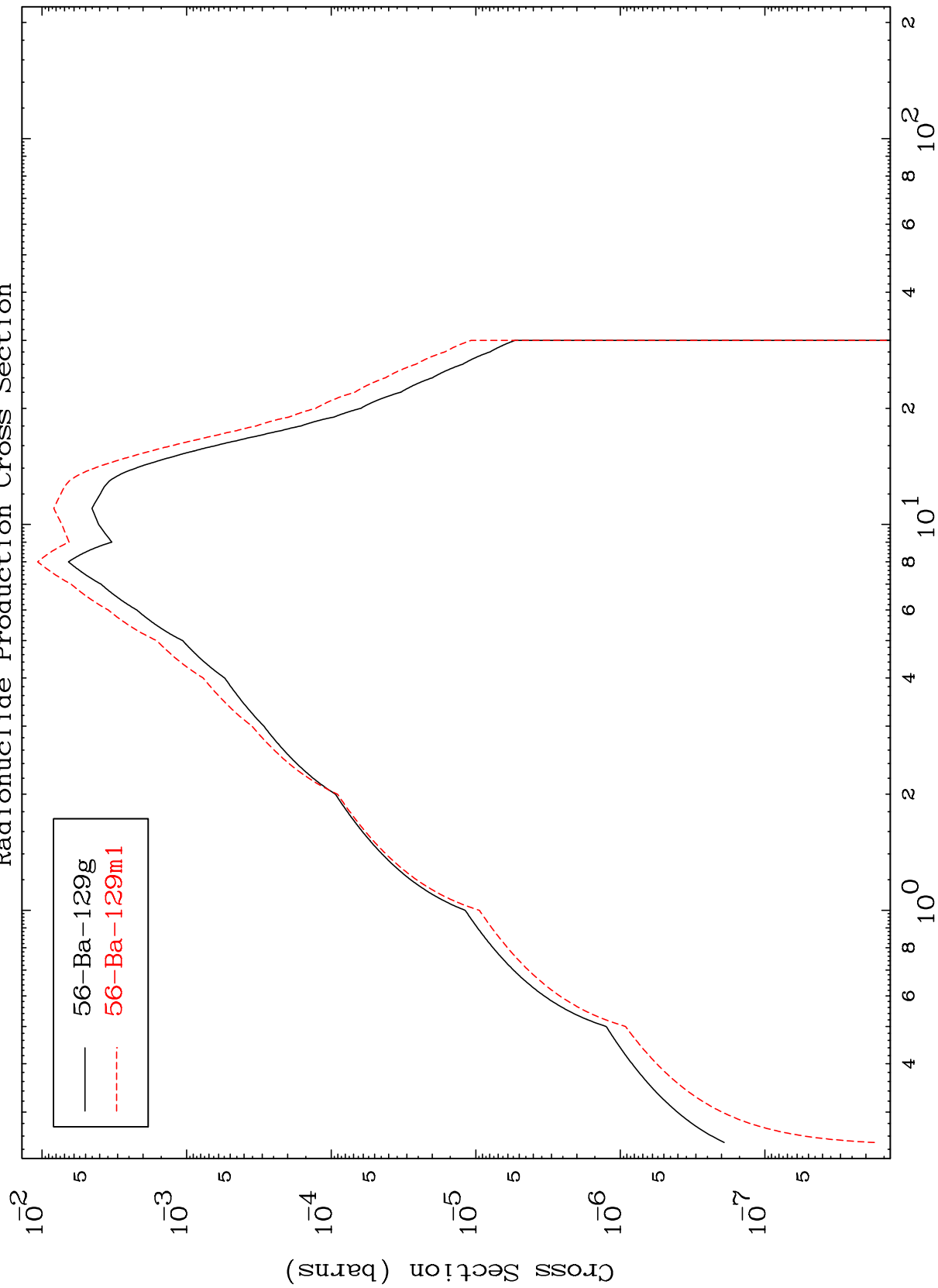
56-Ba-129m



MAT 5623

56-Ba-129m

Radionuclide Production Cross Section
(n, γ)



56-Ba-129m

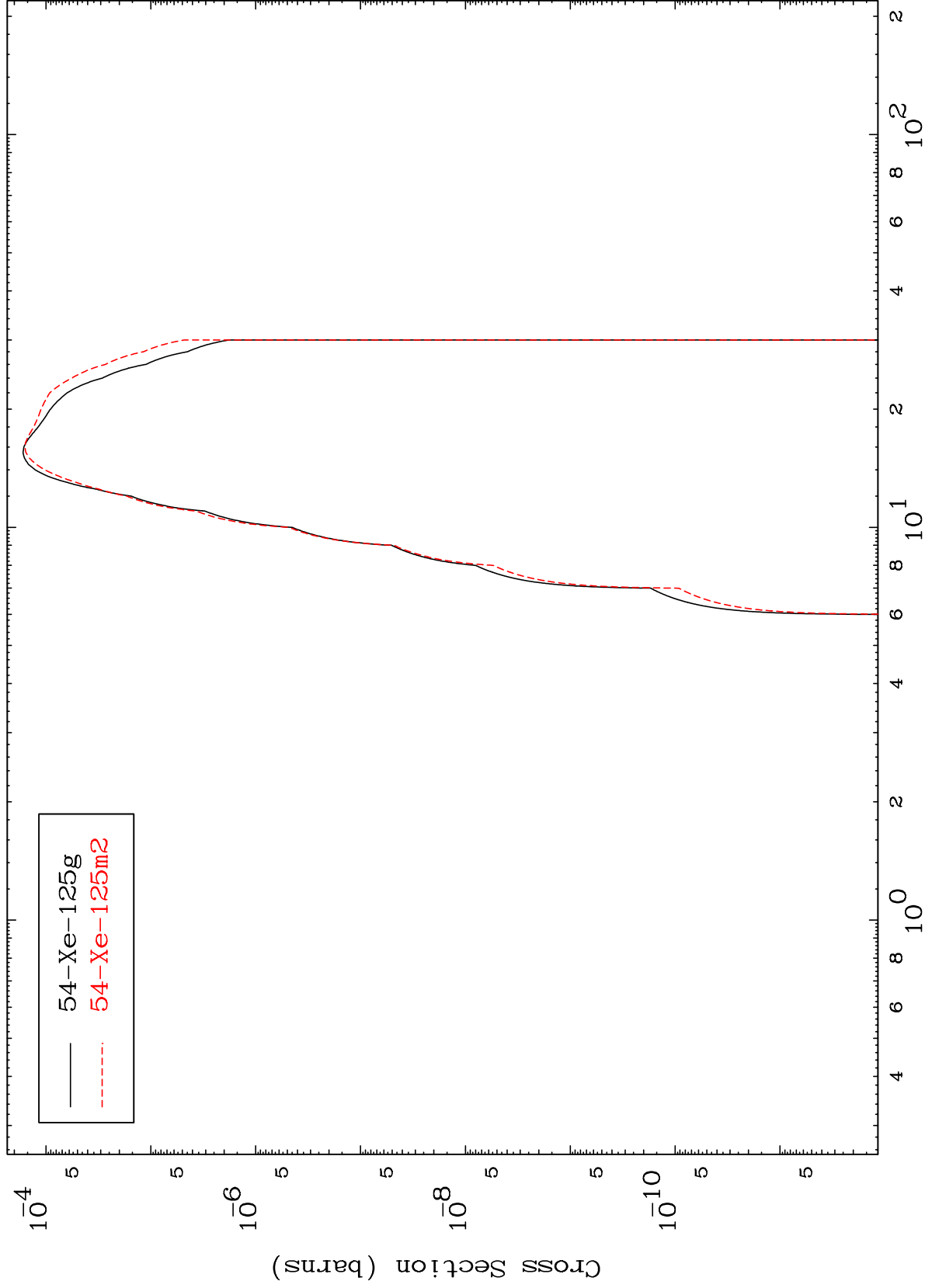
Incident Energy (MeV)

13

MAT 5623

56-Ba-129m

(n, α)
Radionuclide Production Cross Section



14

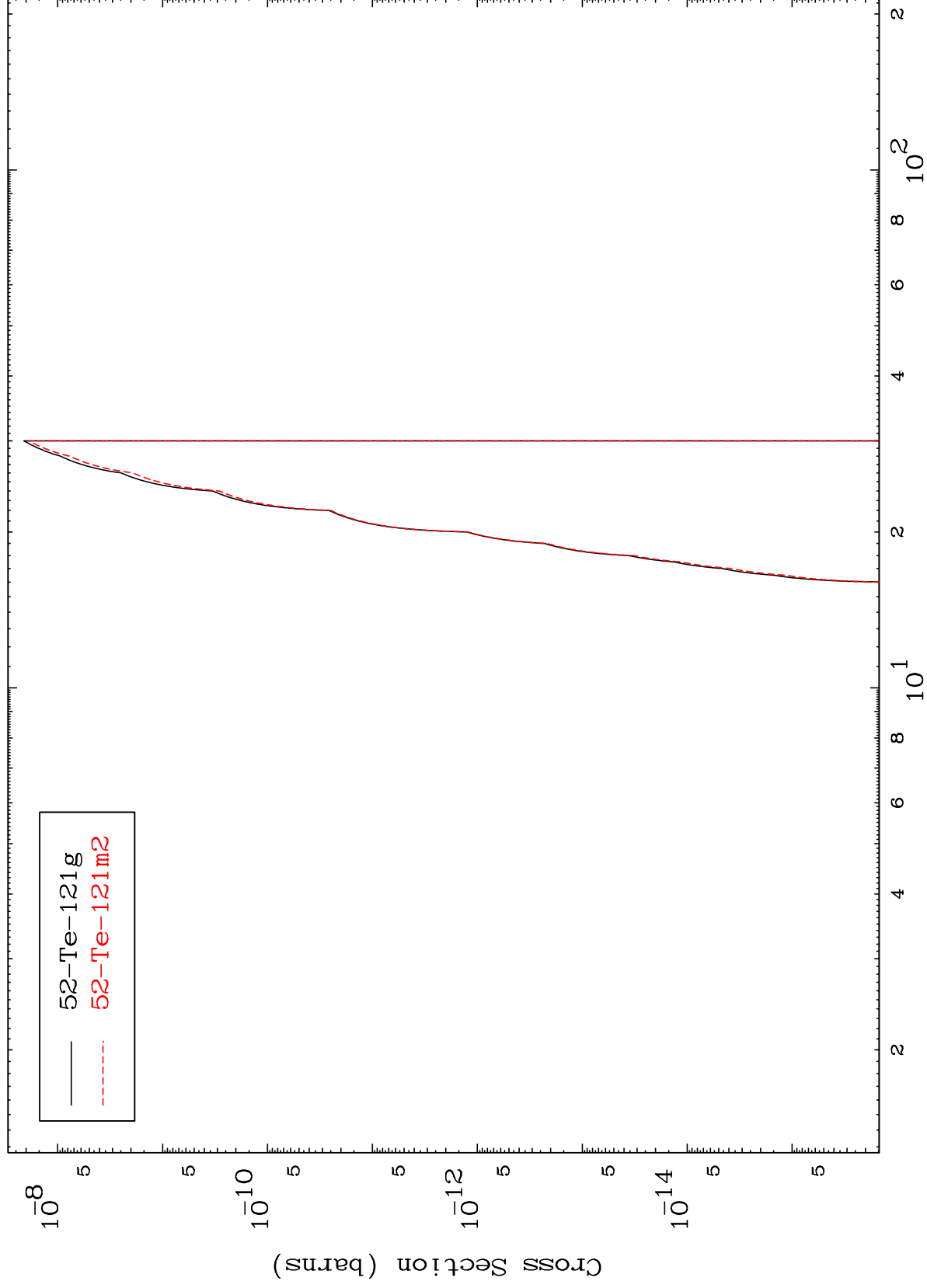
Incident Energy (MeV)

56-Ba-129m

MAT 5623

56-Ba-129m

Radionuclide Production Cross Section
(n,2 α)



15

Incident Energy (MeV)

56-Ba-129m

(n,2p)
Radionuclide Production Cross Section

