

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

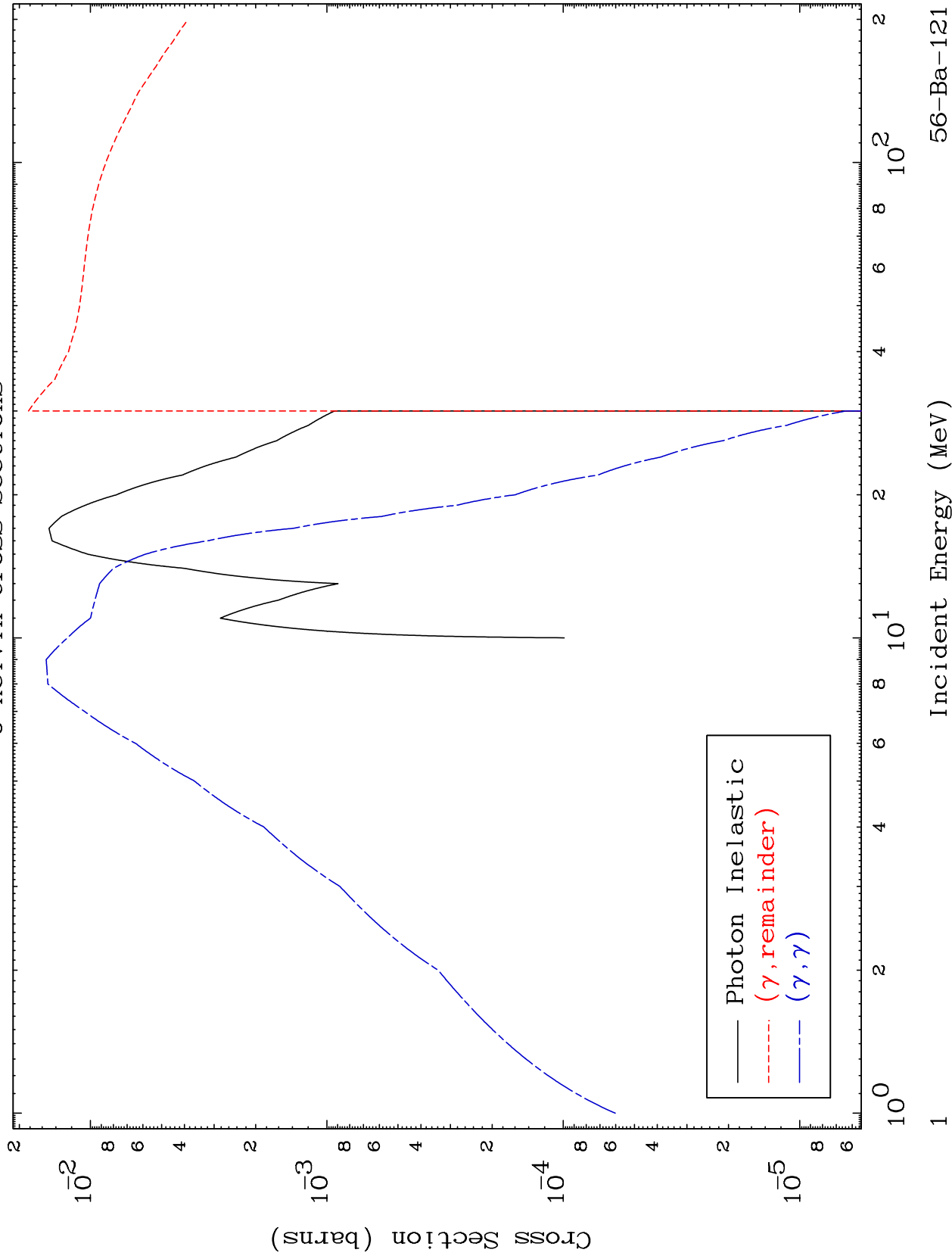
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

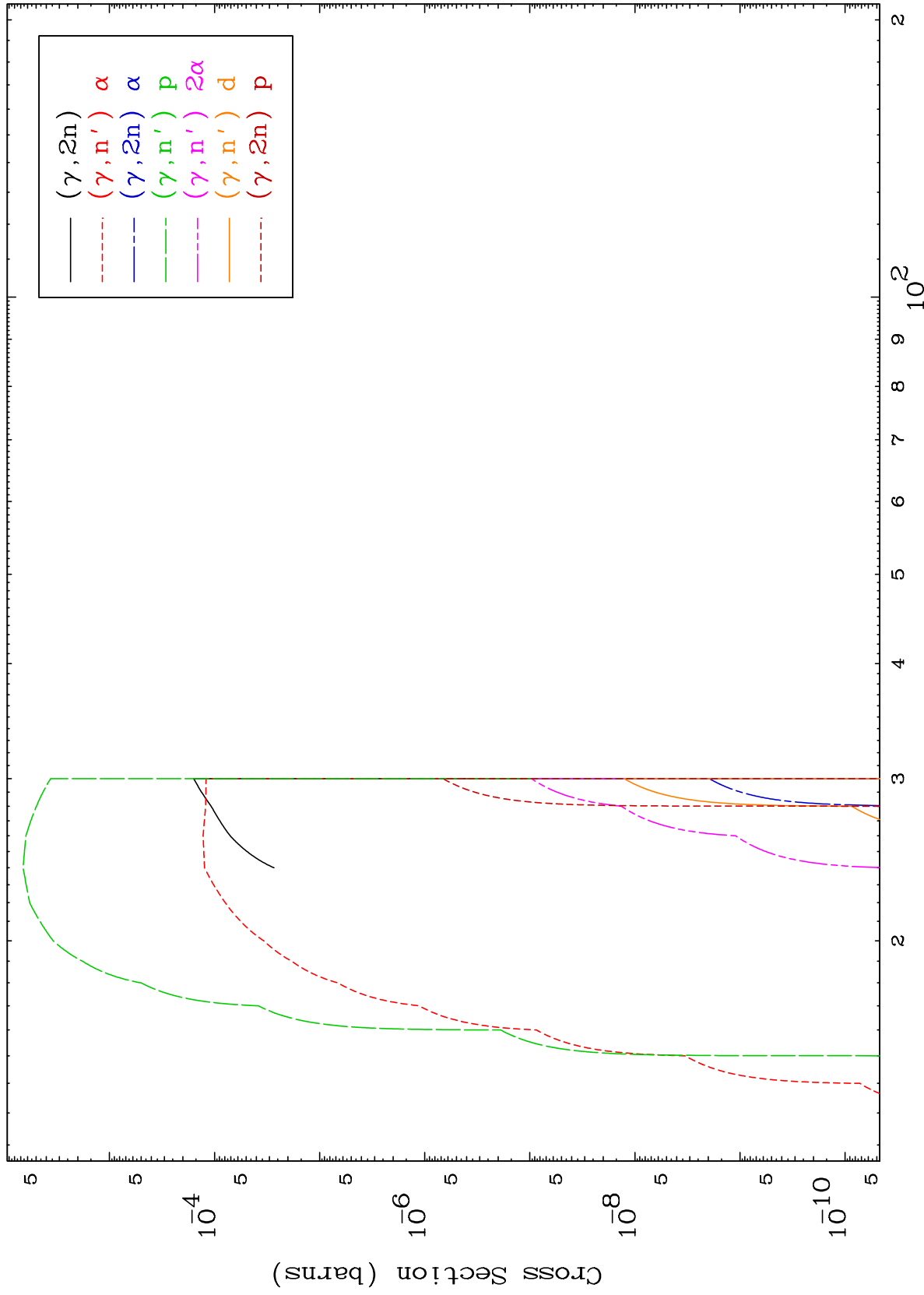
Press Mouse Button to Start

MAT 5598

Photon Major  
0 Kelvin Cross Sections

56-Ba-121

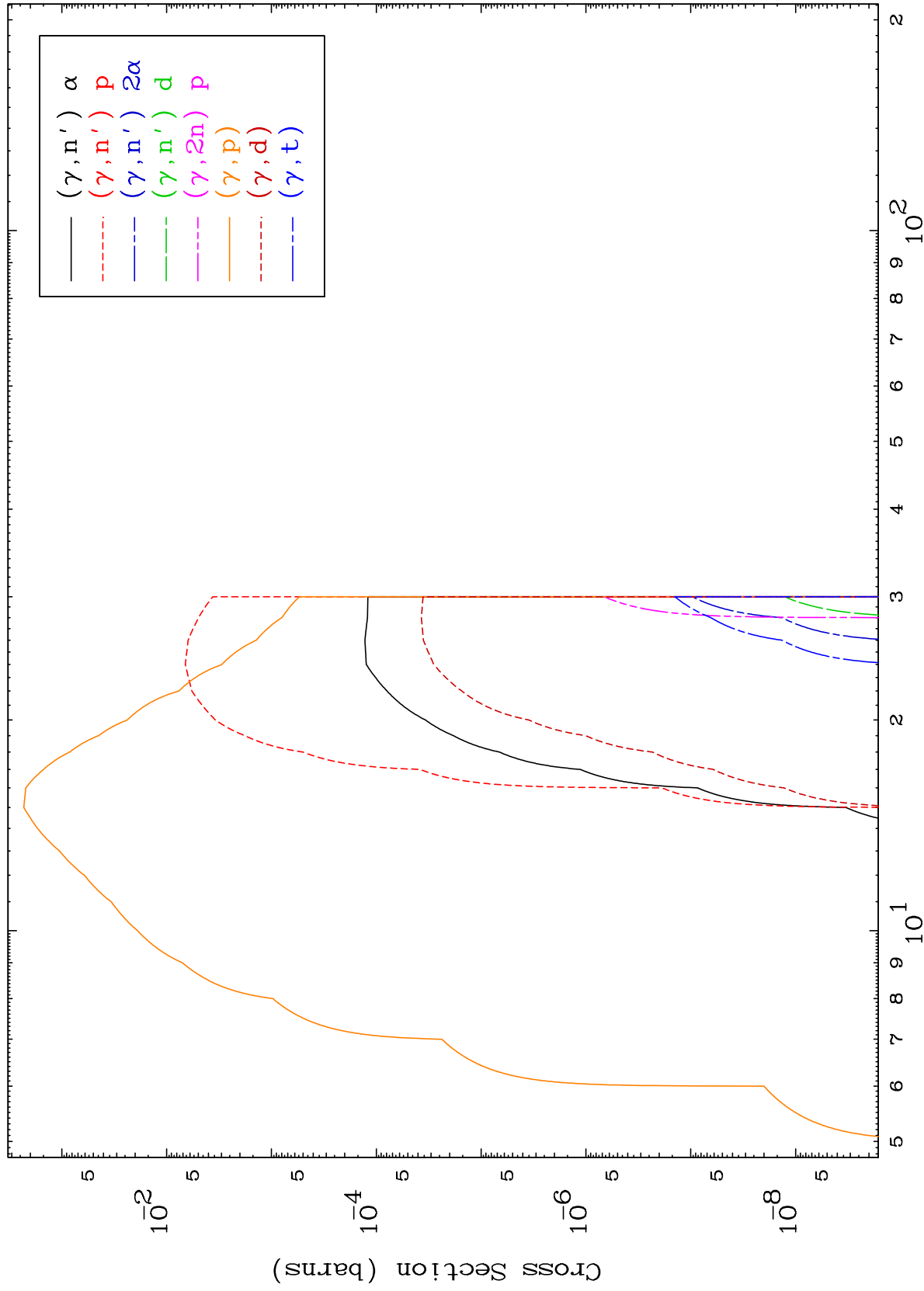




MAT 5598

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-121



3

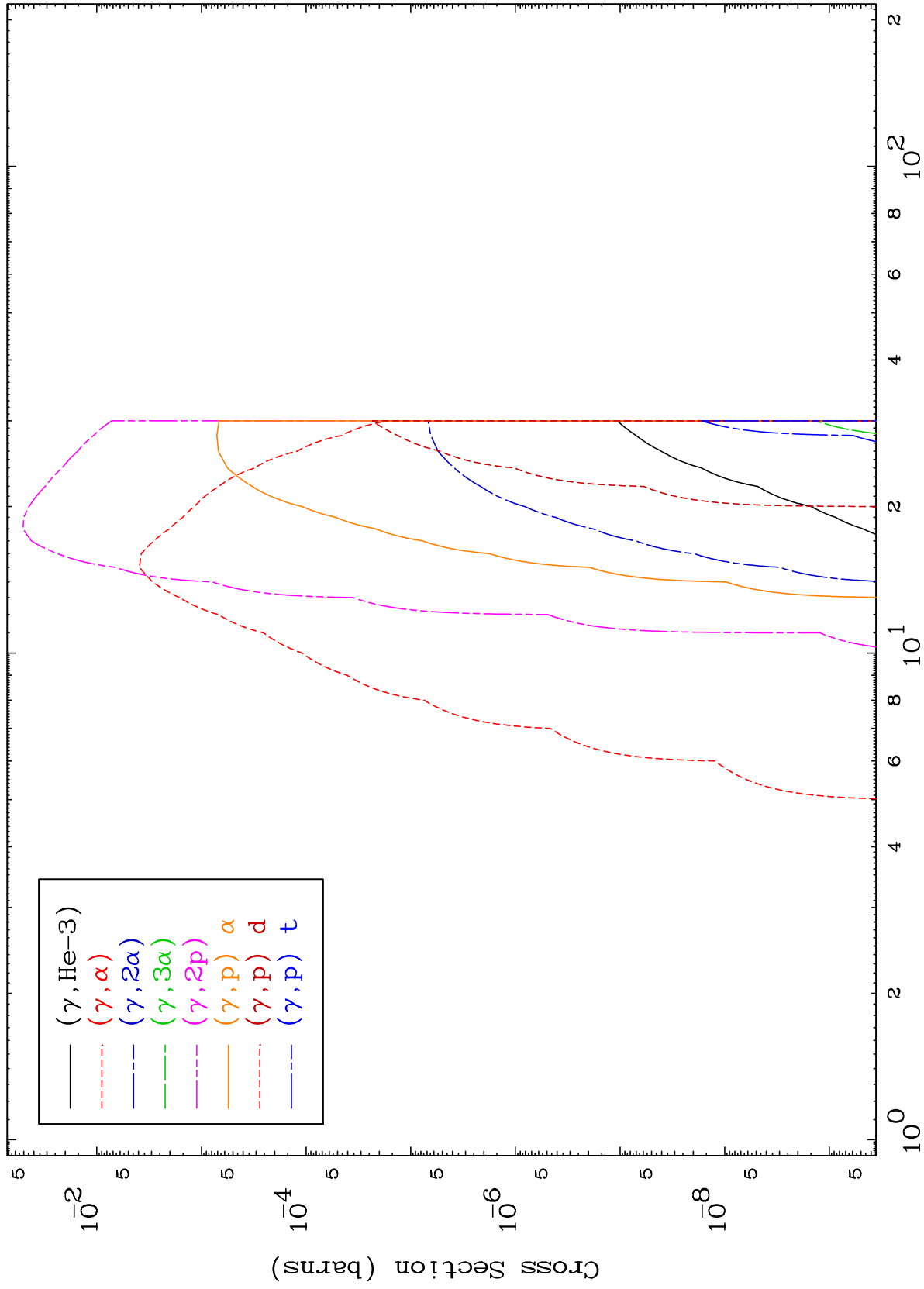
Incident Energy (MeV)

56-Ba-121

MAT 5598

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-121



Incident Energy (MeV)

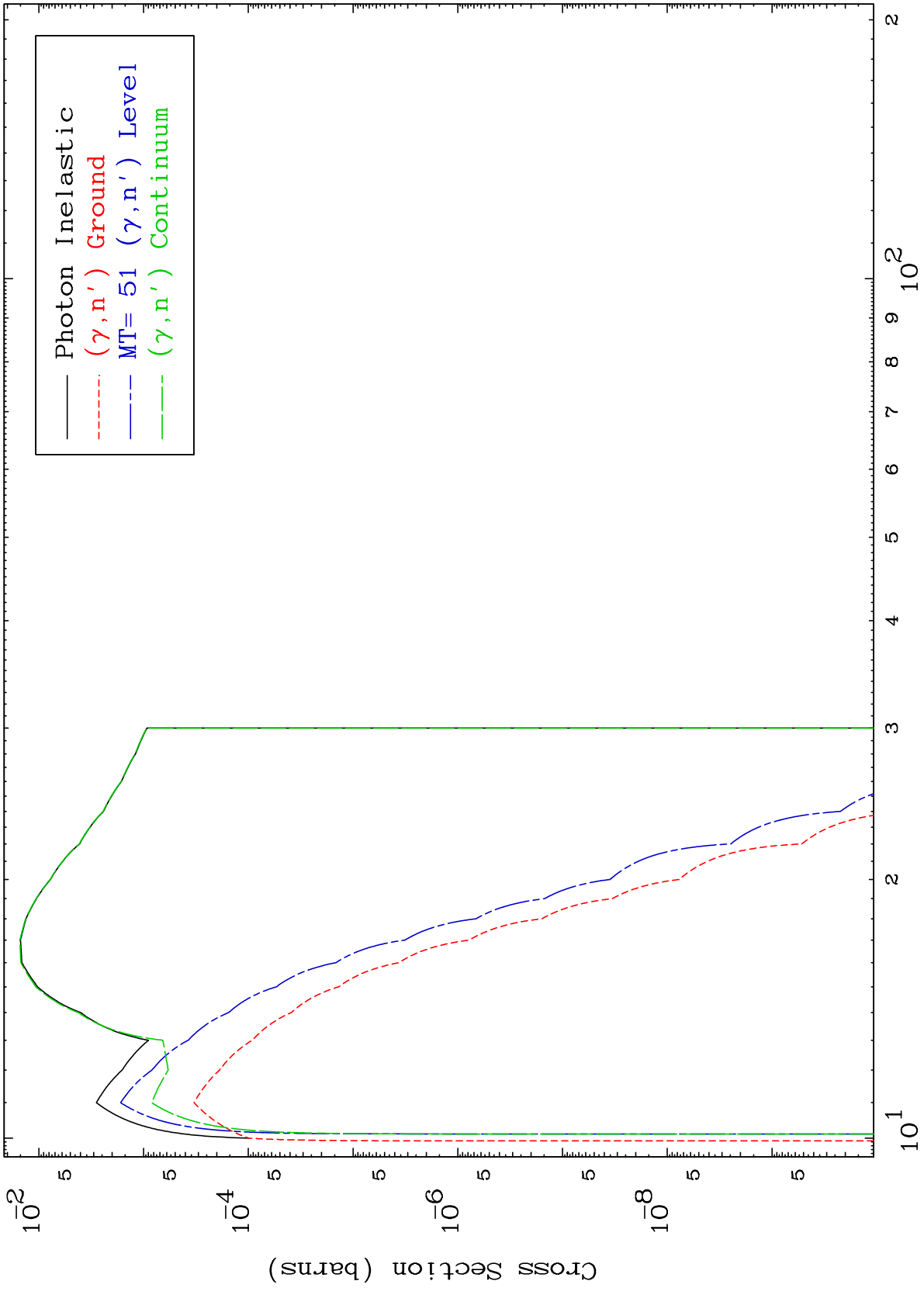
56-Ba-121

MAT 5598

$(\gamma, n')$  Level

0 Kelvin Cross Sections

56-Ba-121



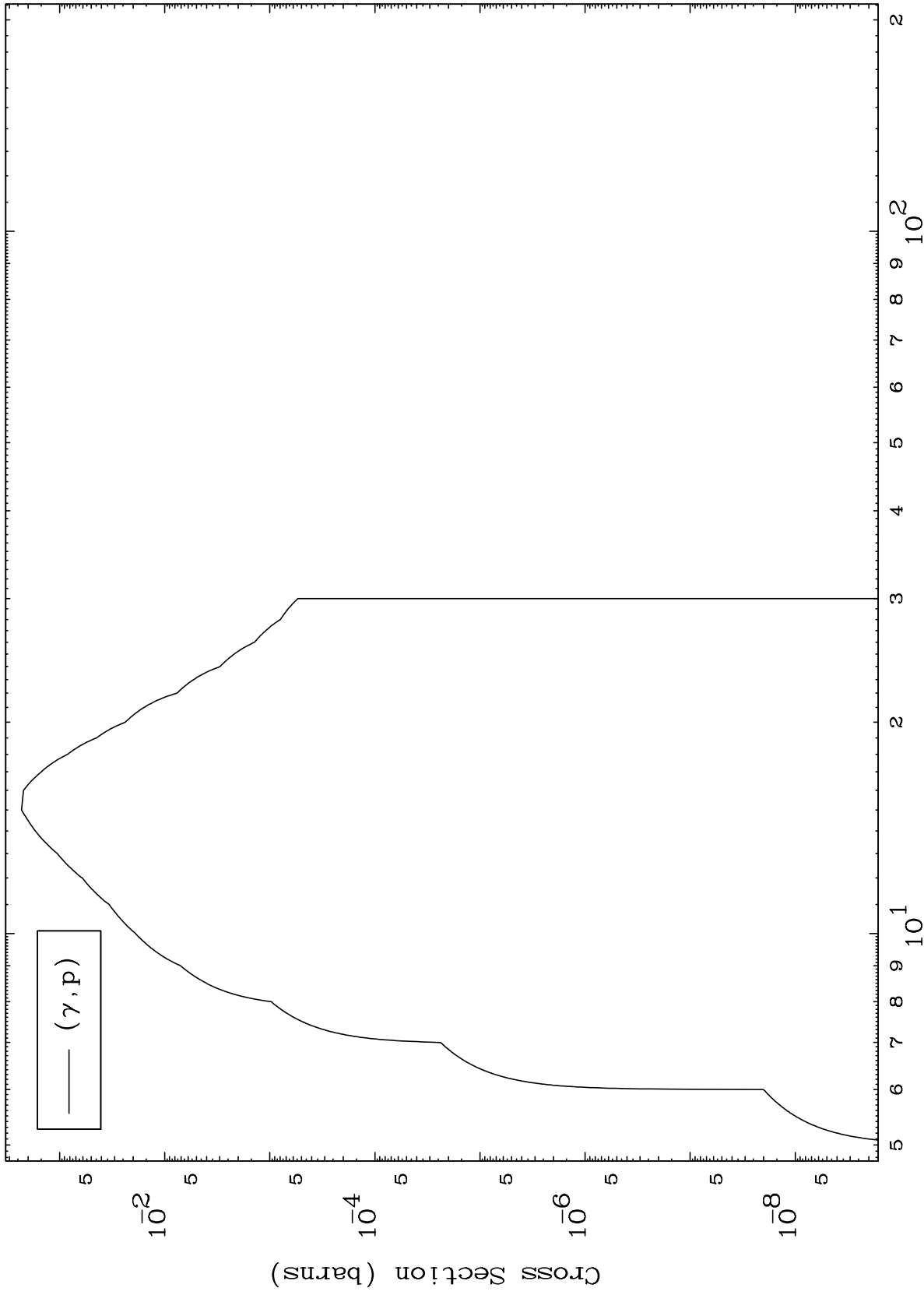
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



6

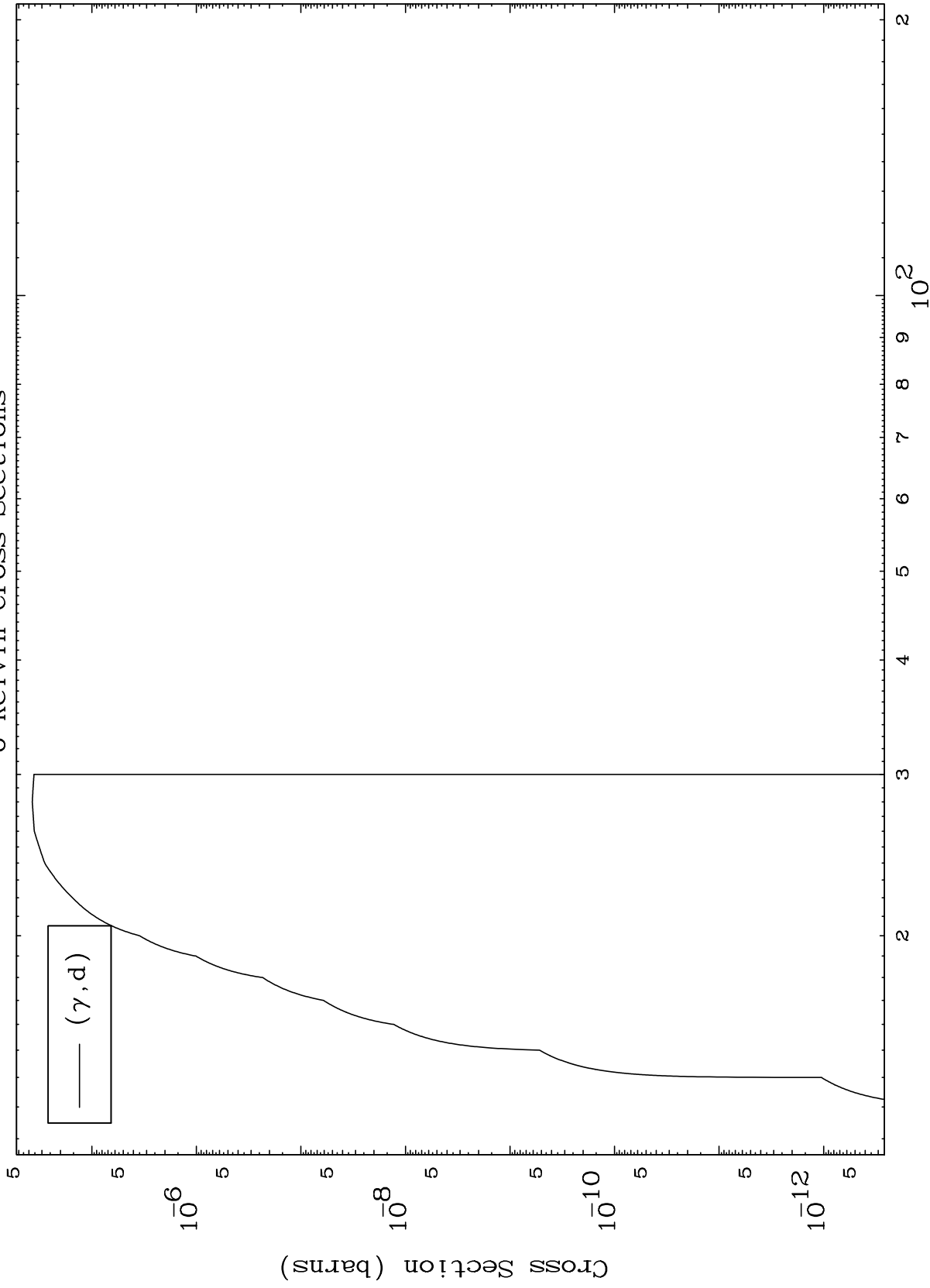
Incident Energy (MeV)

56-Ba-121

MAT 5598

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

56-Ba-121



7

Incident Energy (MeV)

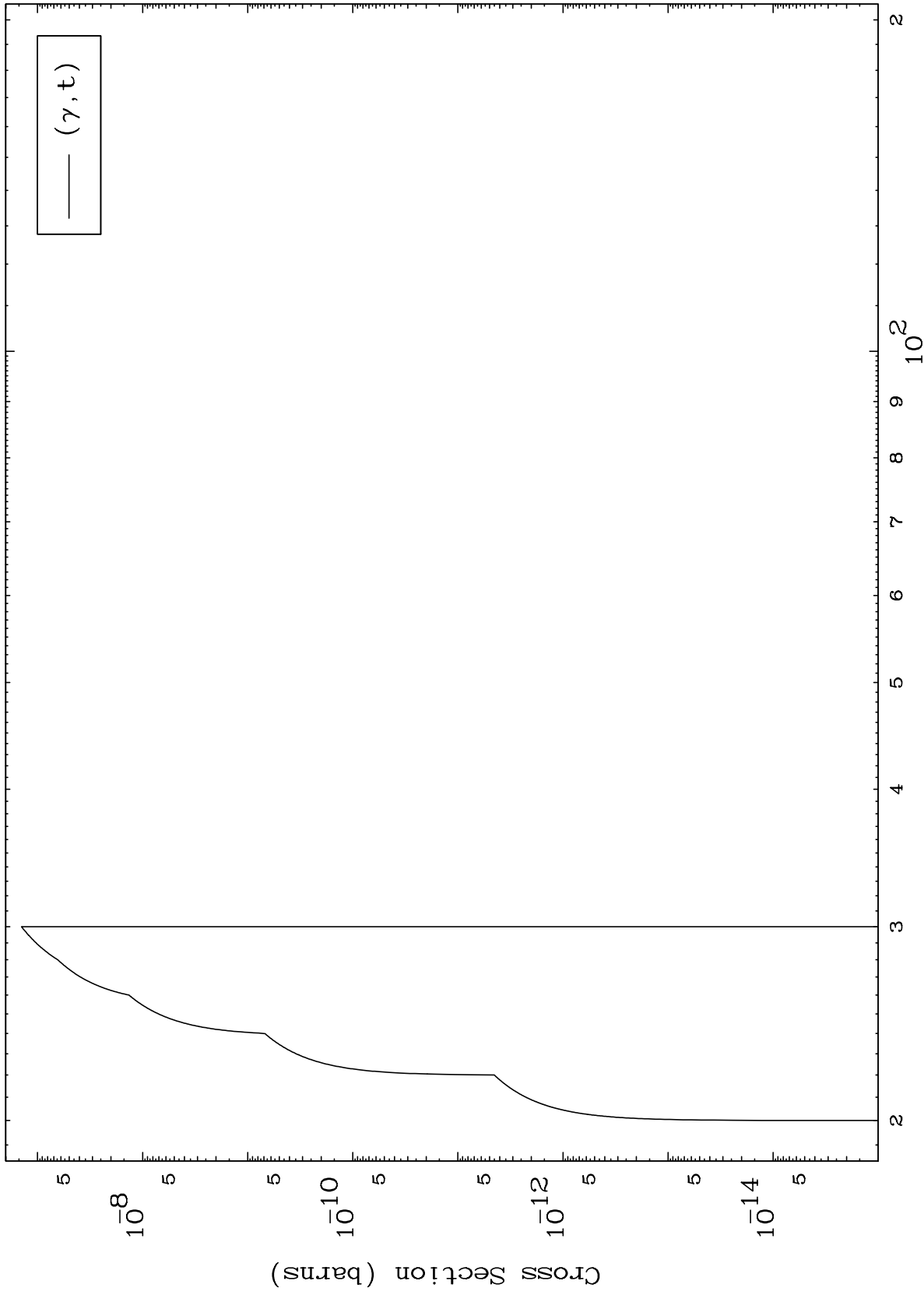
56-Ba-121



MAT 5598

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

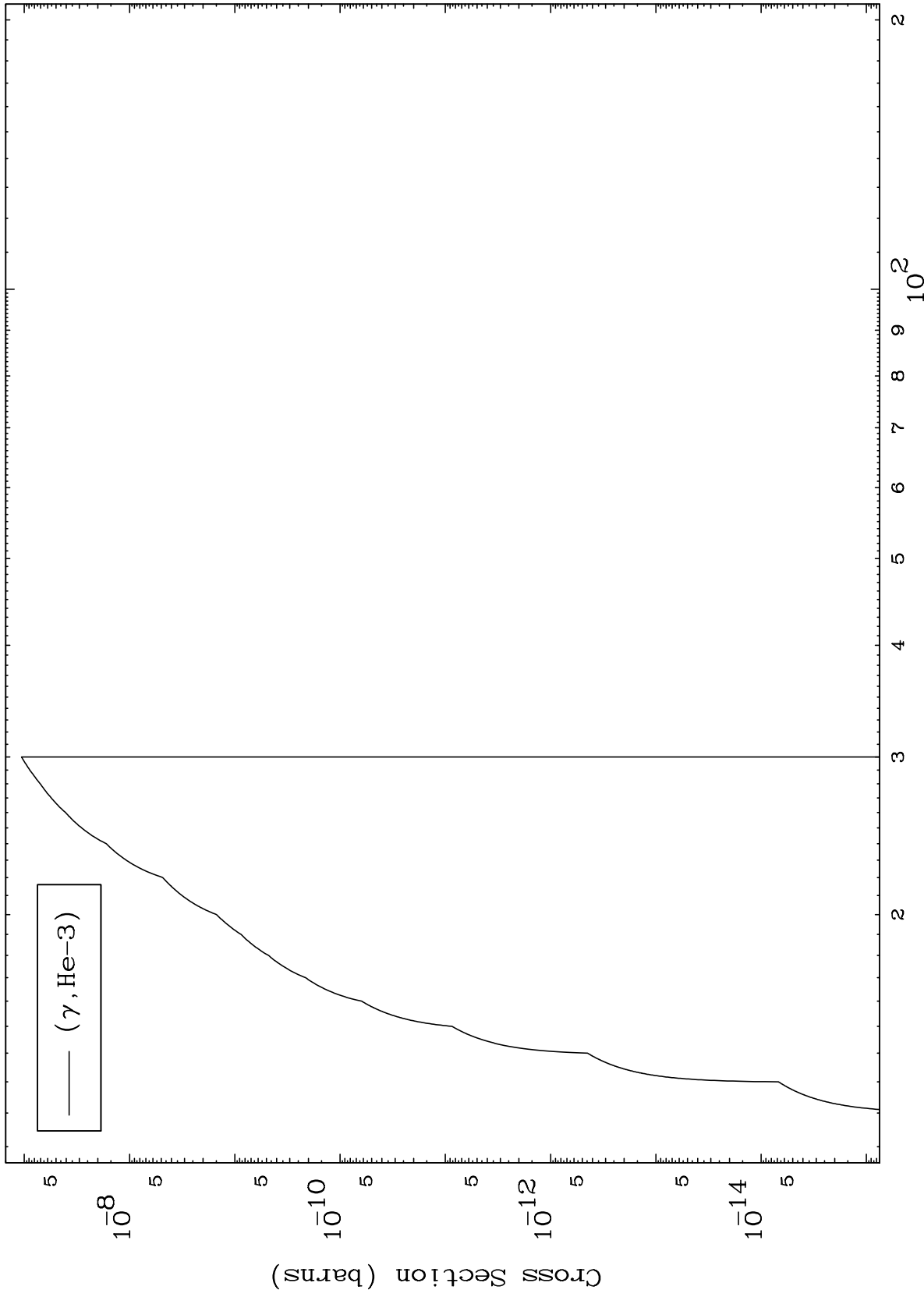
56-Ba-121



8

Incident Energy (MeV)

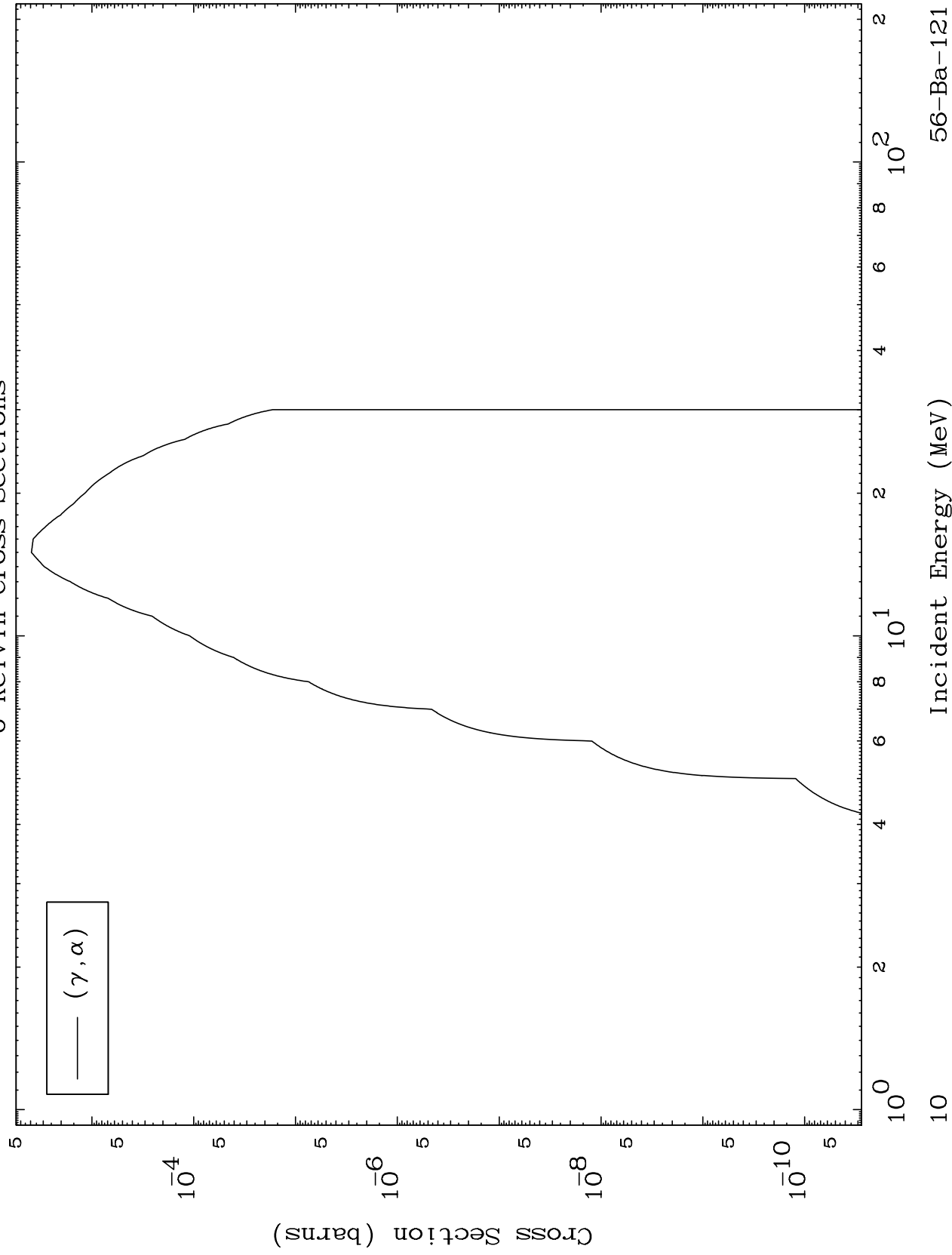
56-Ba-121



MAT 5598

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

56-Ba-121



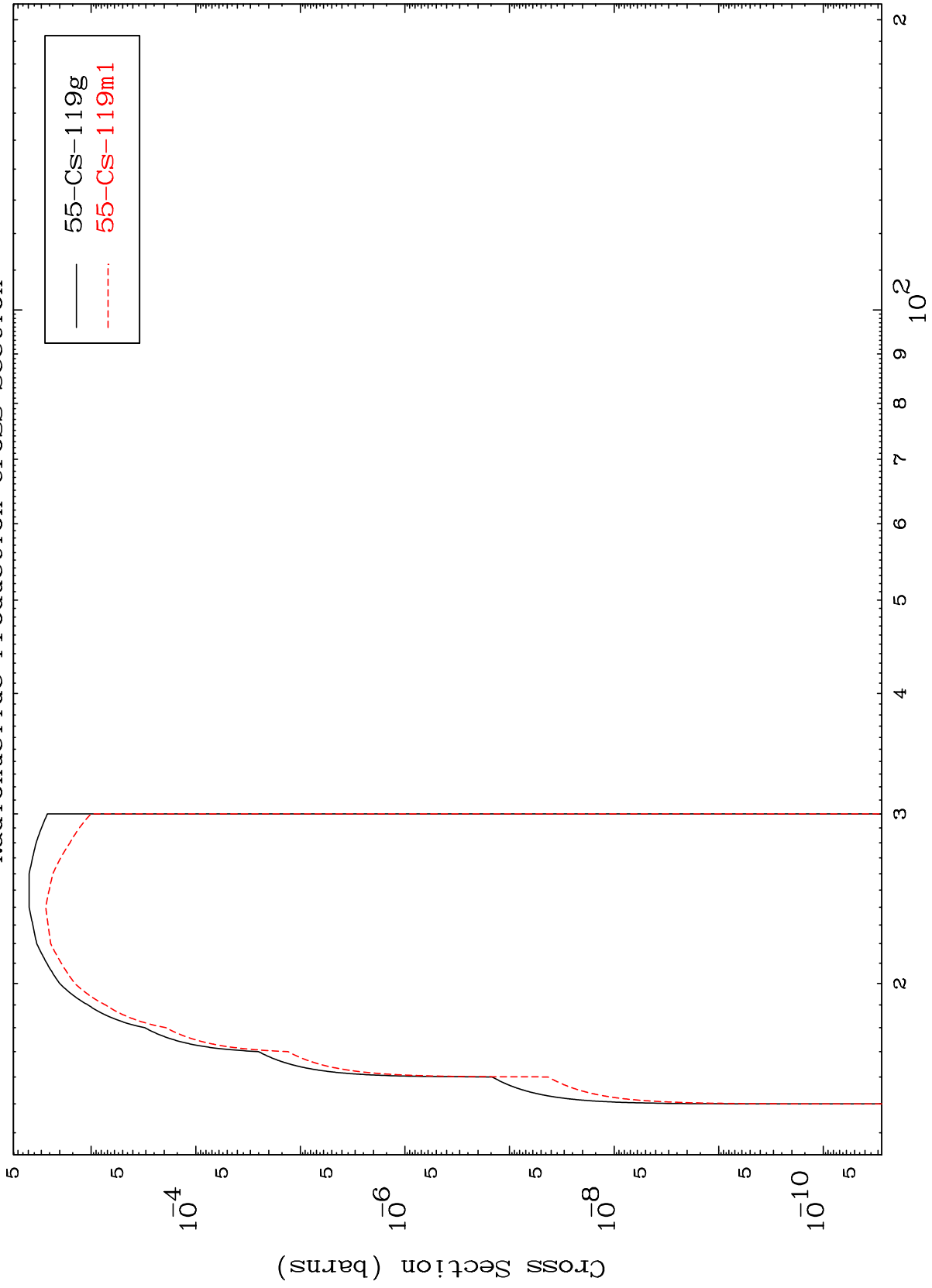
56-Ba-121

MAT 5598

$(\gamma, n')$  p

56-Ba-121

Radionuclide Production Cross Section



11

Incident Energy (MeV)

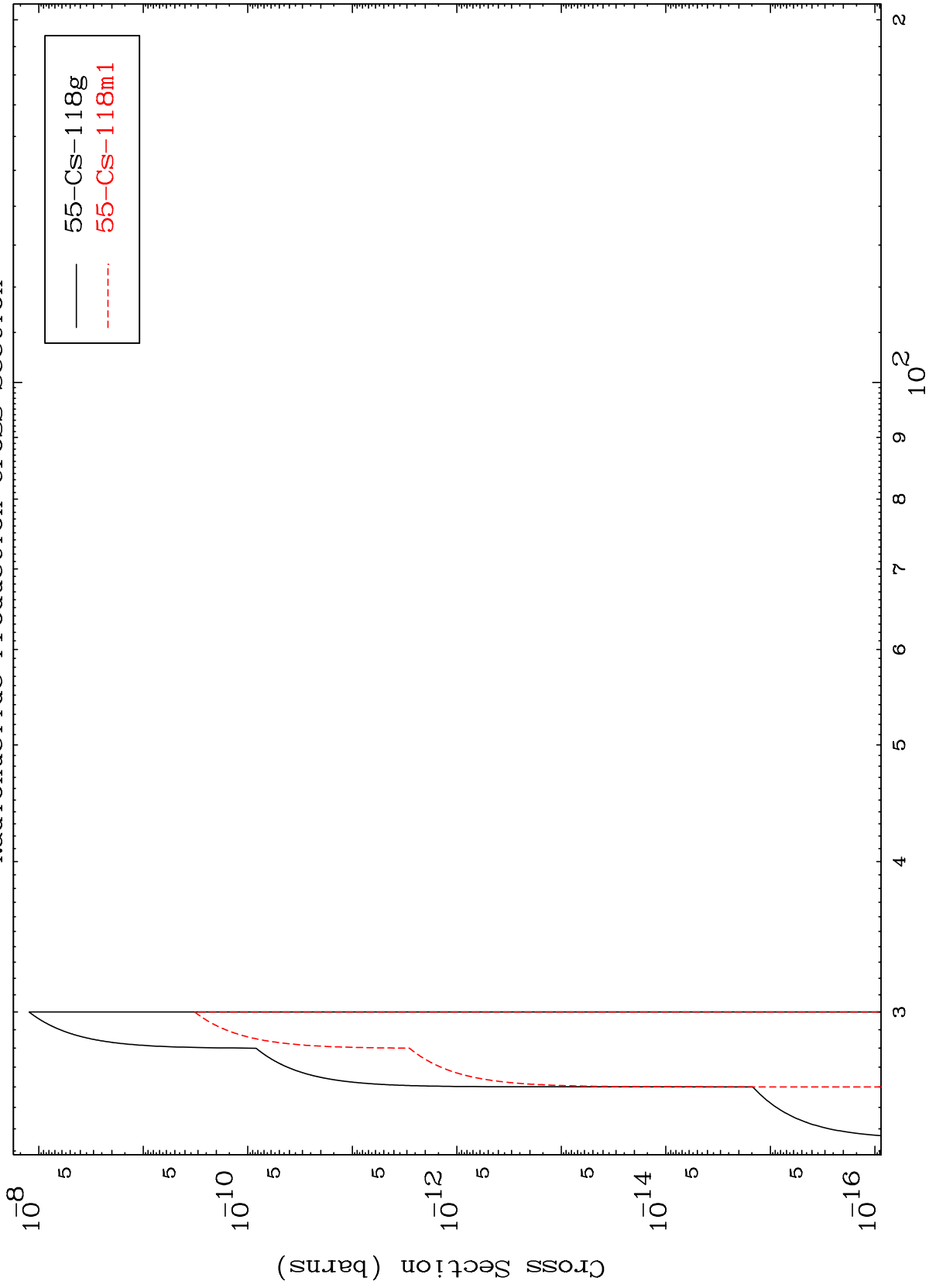
56-Ba-121

MAT 5598

( $\gamma, n'$ ) d

56-Ba-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

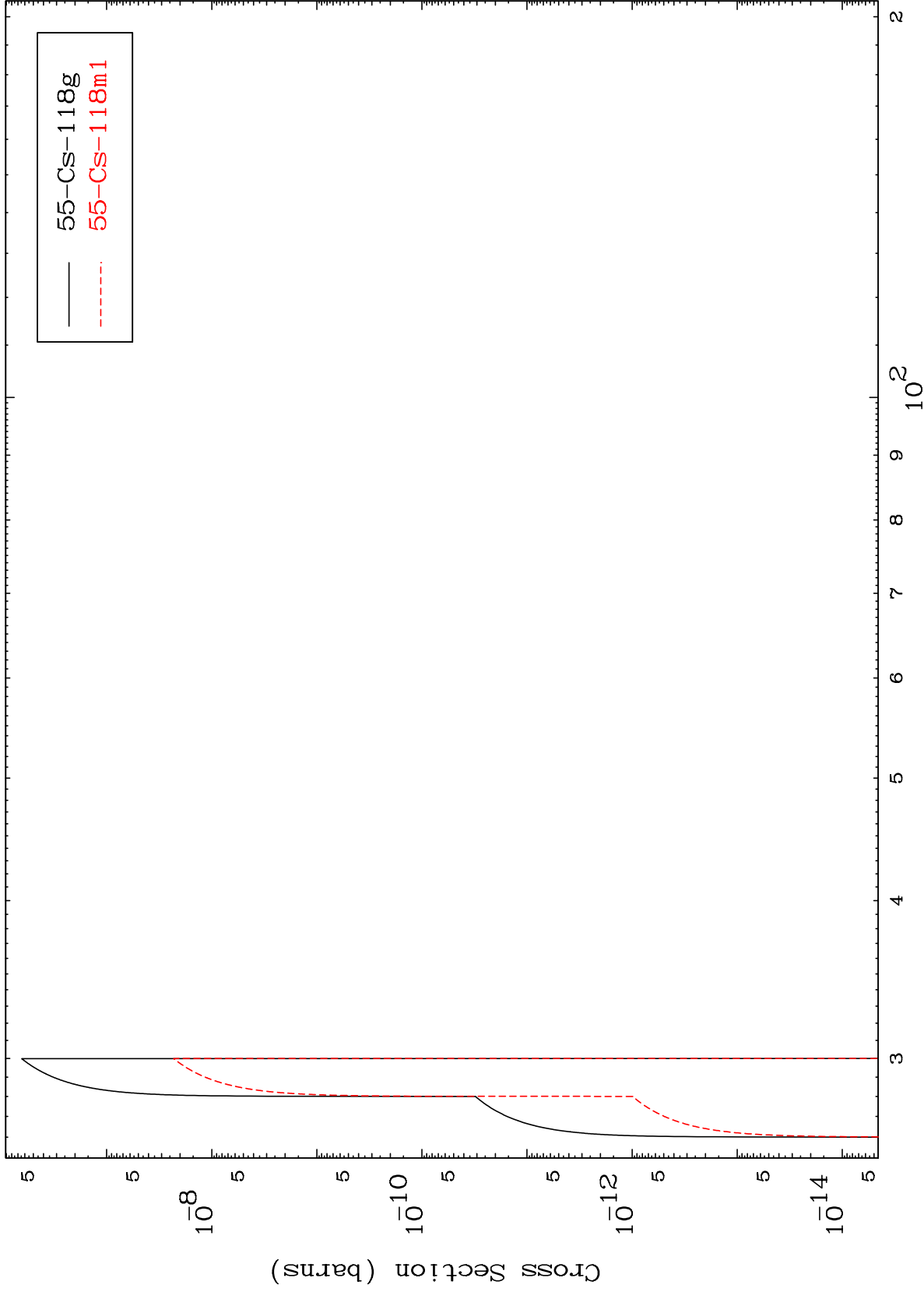
56-Ba-121

MAT 5598

( $\gamma, 2n$ ) p

56-Ba-121

Radionuclide Production Cross Section



13

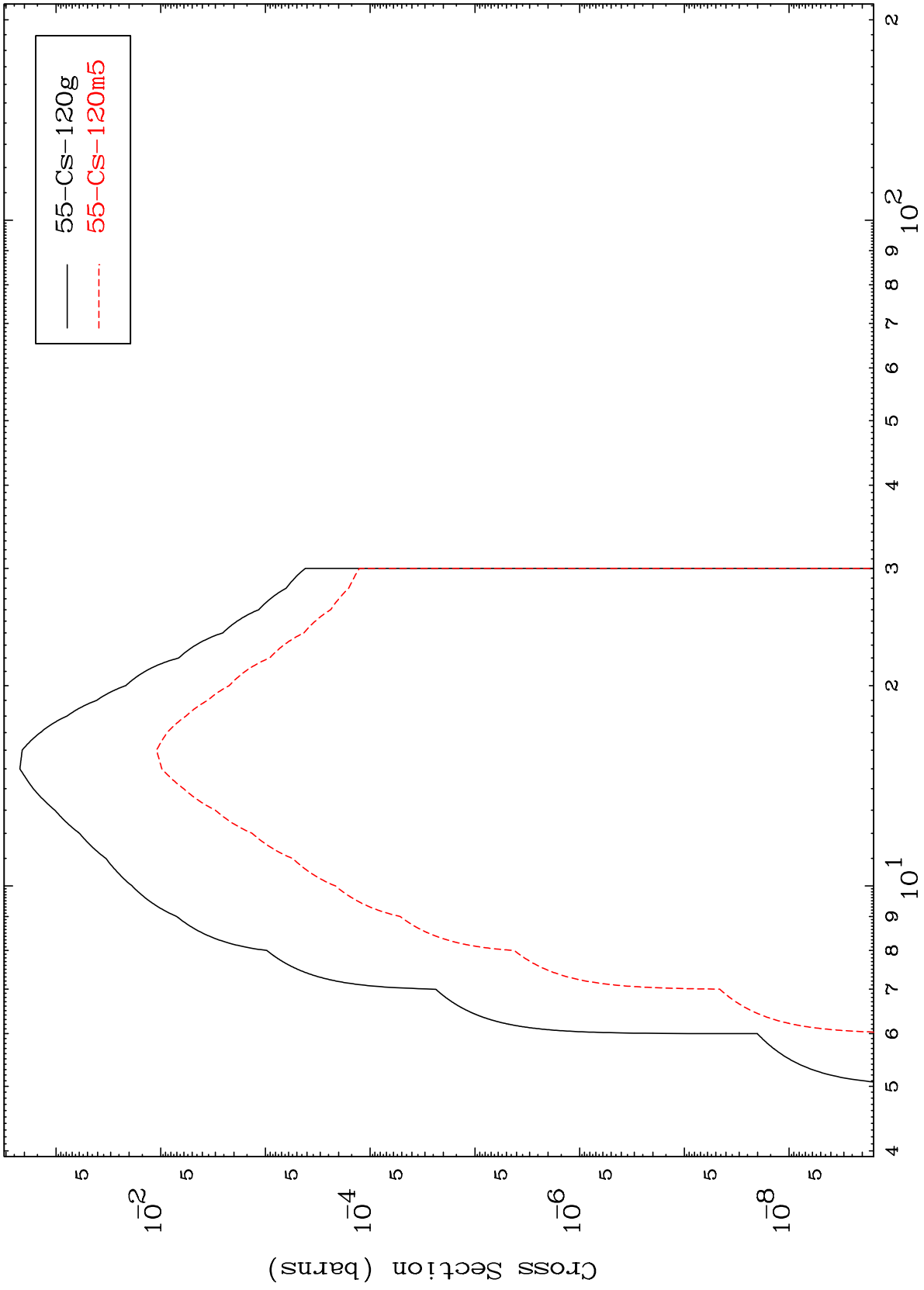
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

( $\gamma, p$ )  
Radionuclide Production Cross Section



14

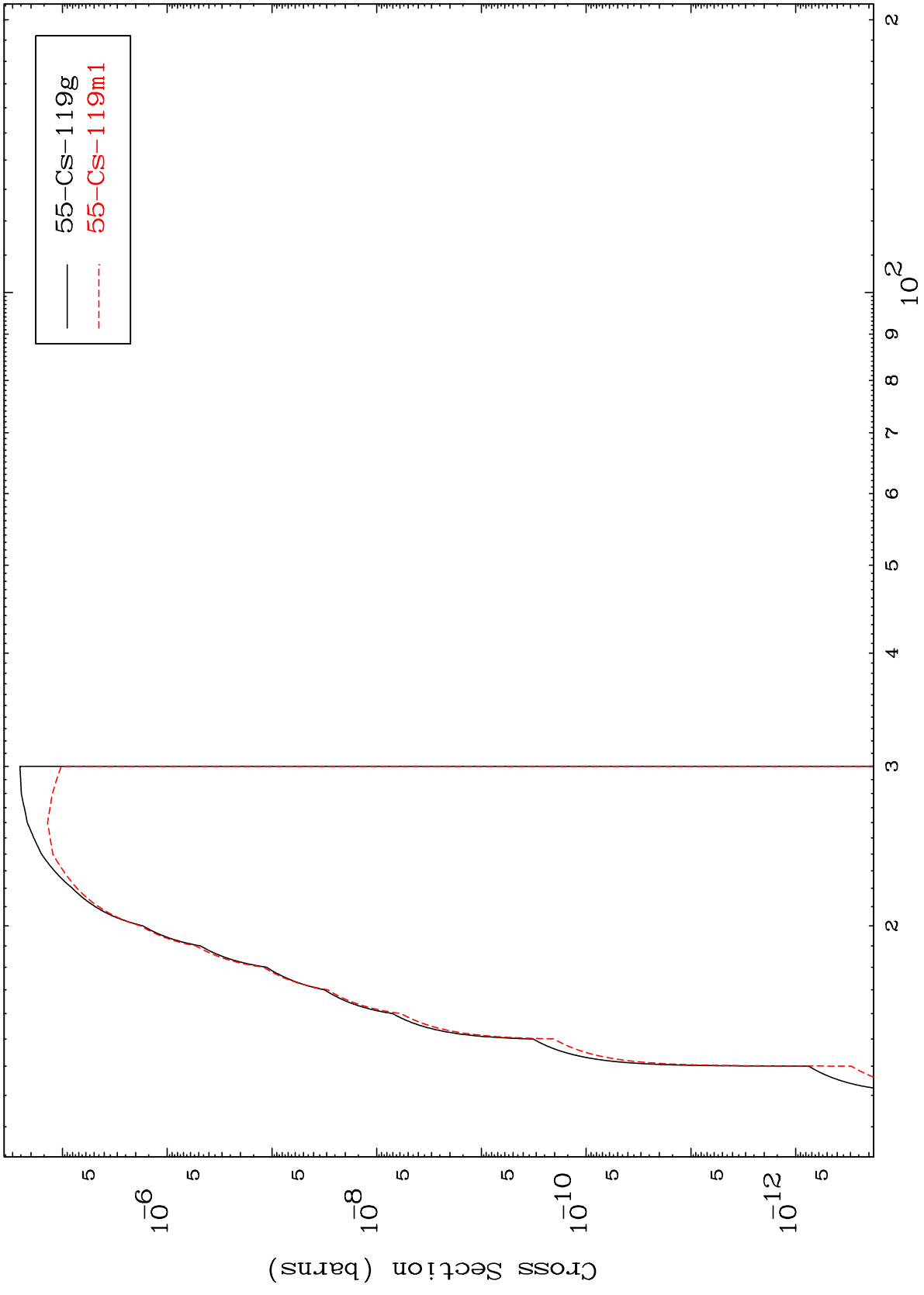
Incident Energy (MeV)

56-Ba-121

MAT 5598

56-Ba-121

( $\gamma, d$ )  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-121

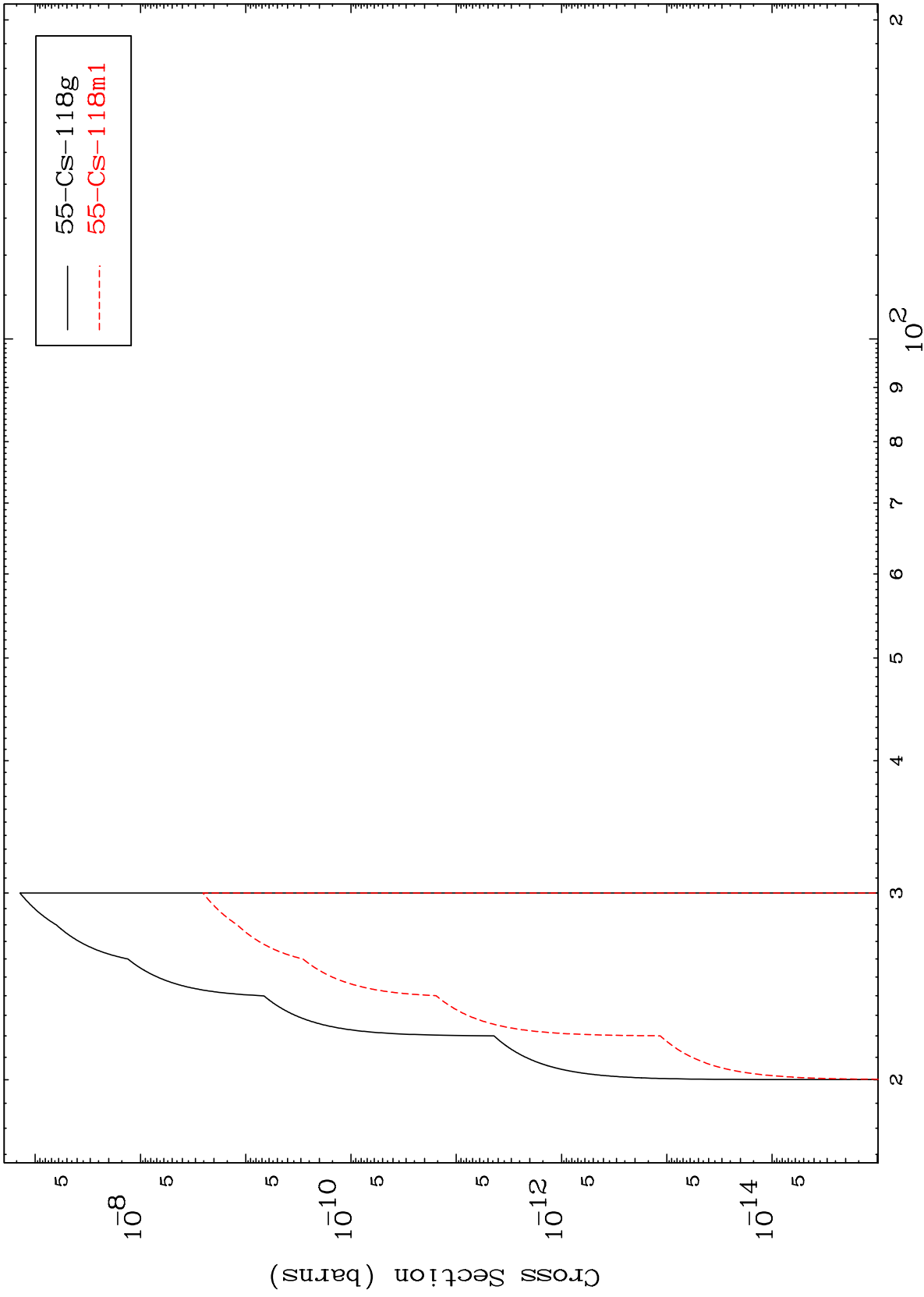


MAT 5598

( $\gamma, t$ )

56-Ba-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-121