

Program EVALPLOT  
(Version 2018-1)

by

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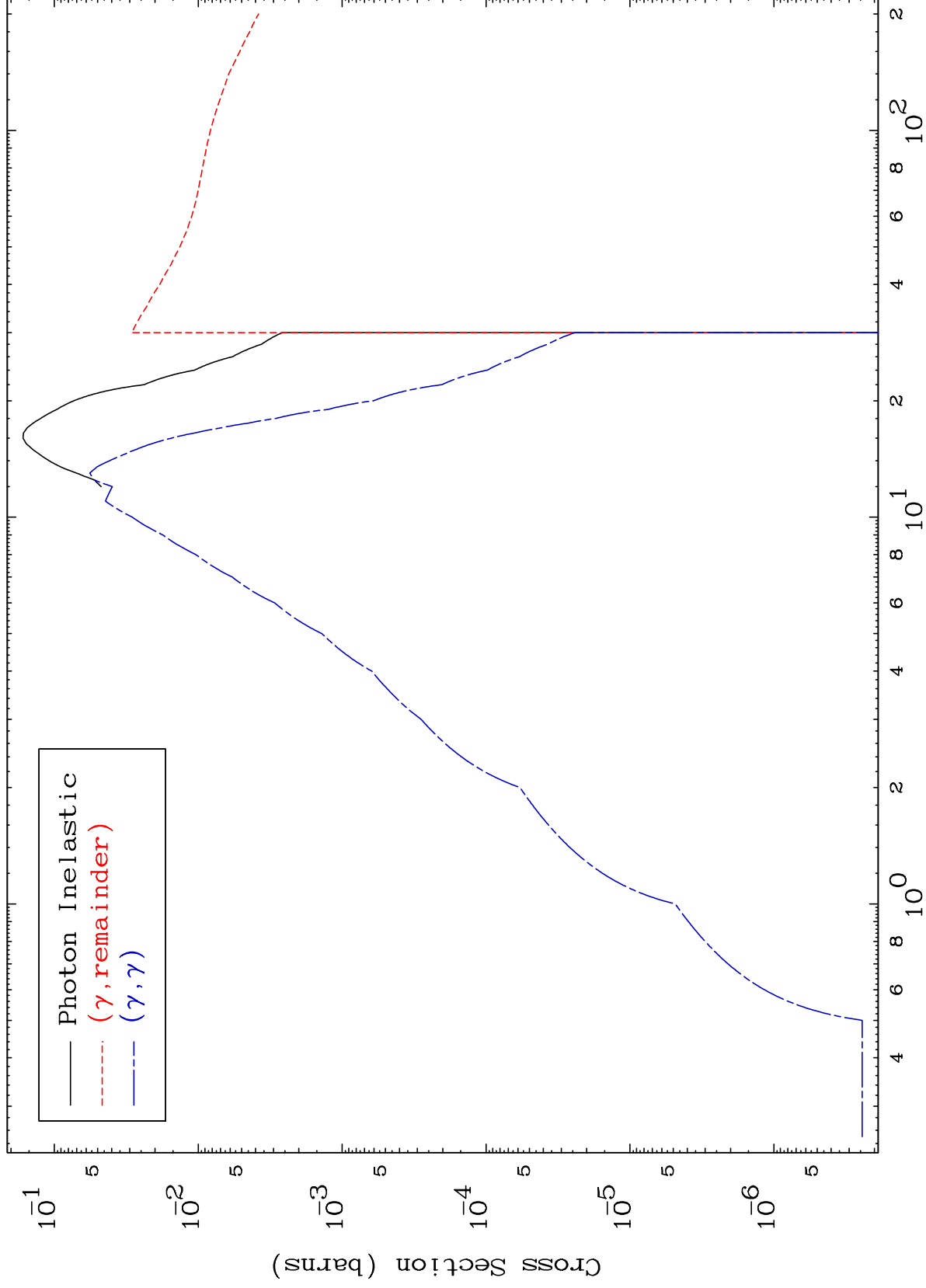
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5613

Photon Major  
0 Kelvin Cross Sections

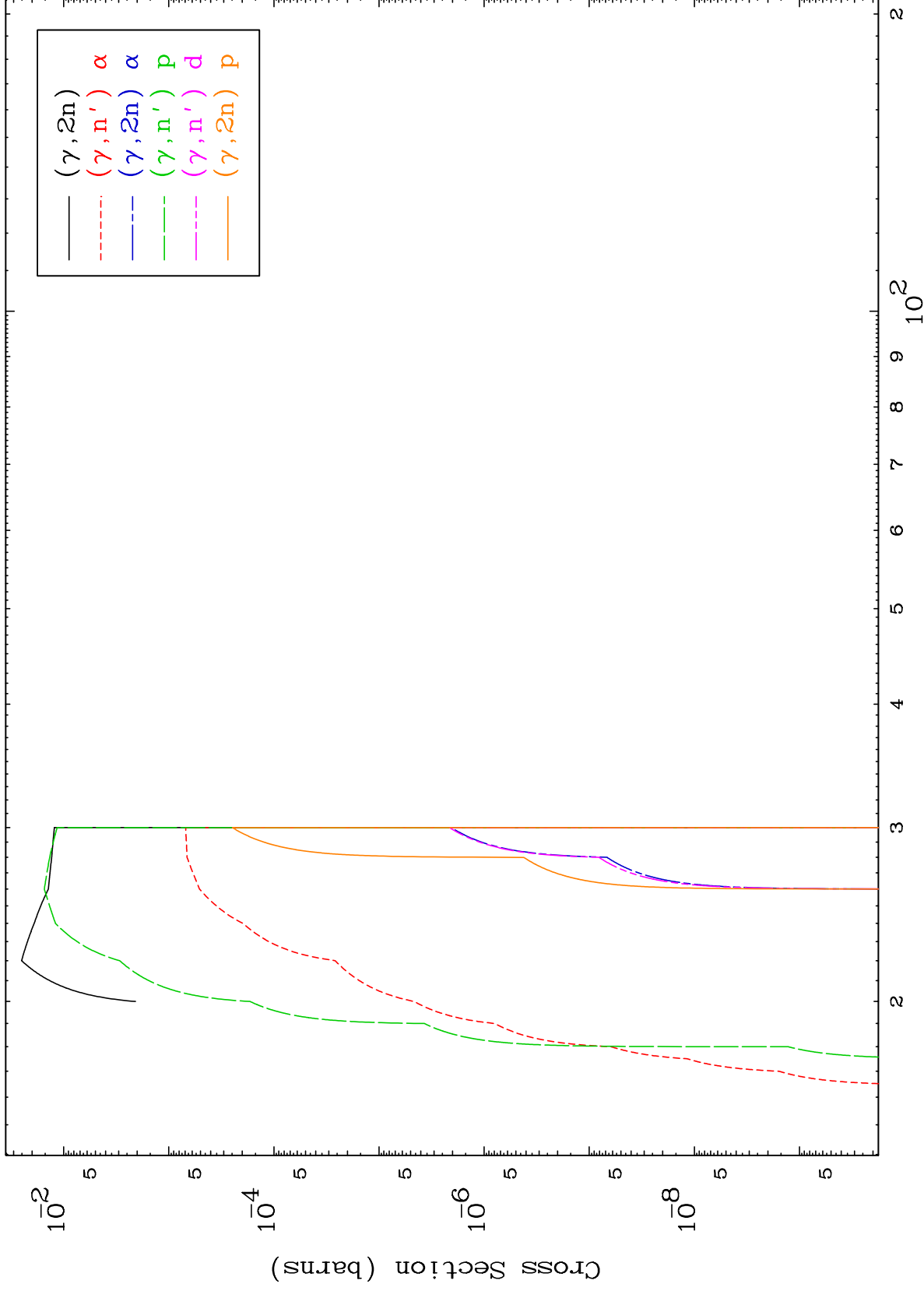
56-Ba-126

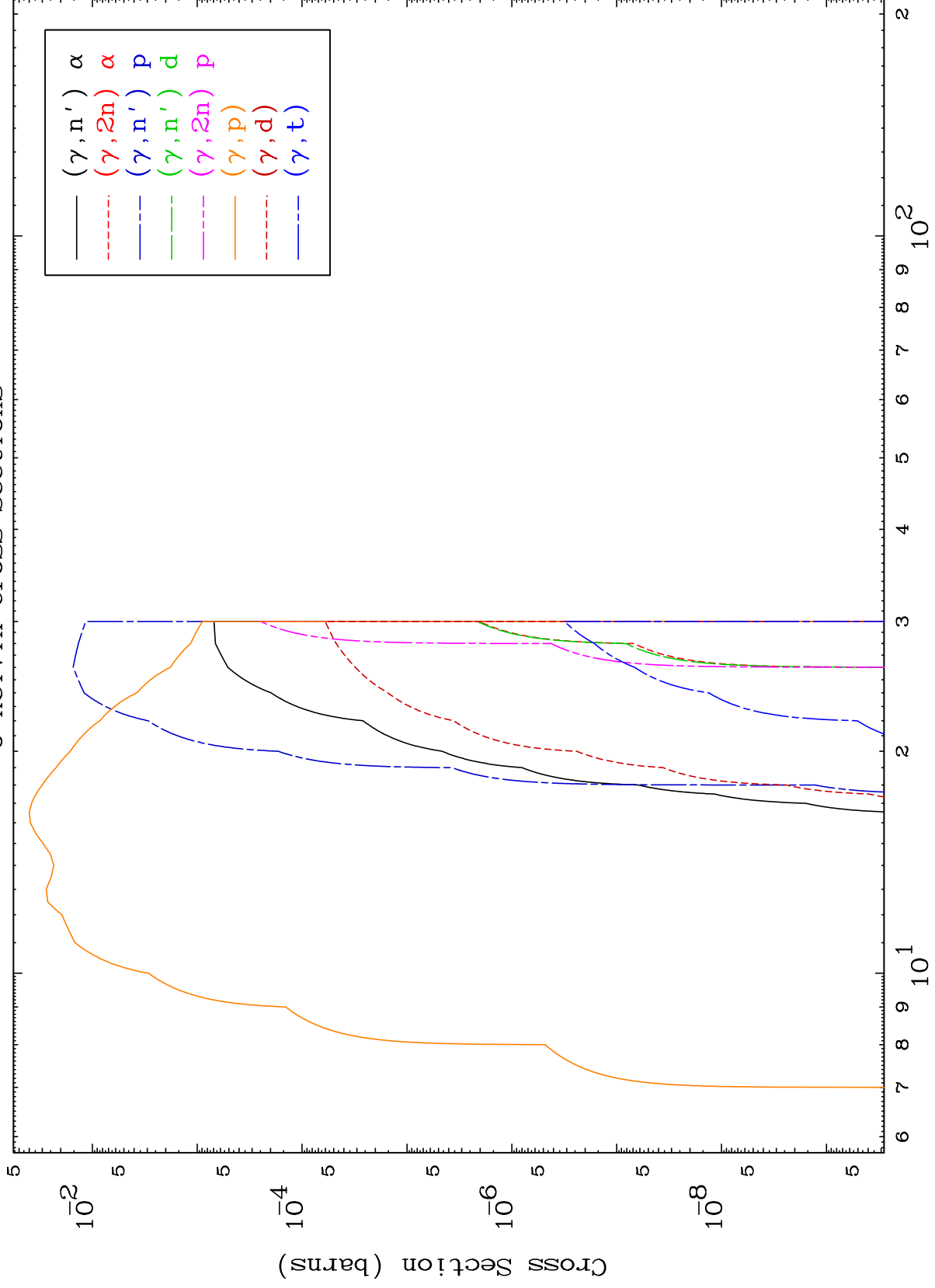


1

Incident Energy (MeV)

56-Ba-126

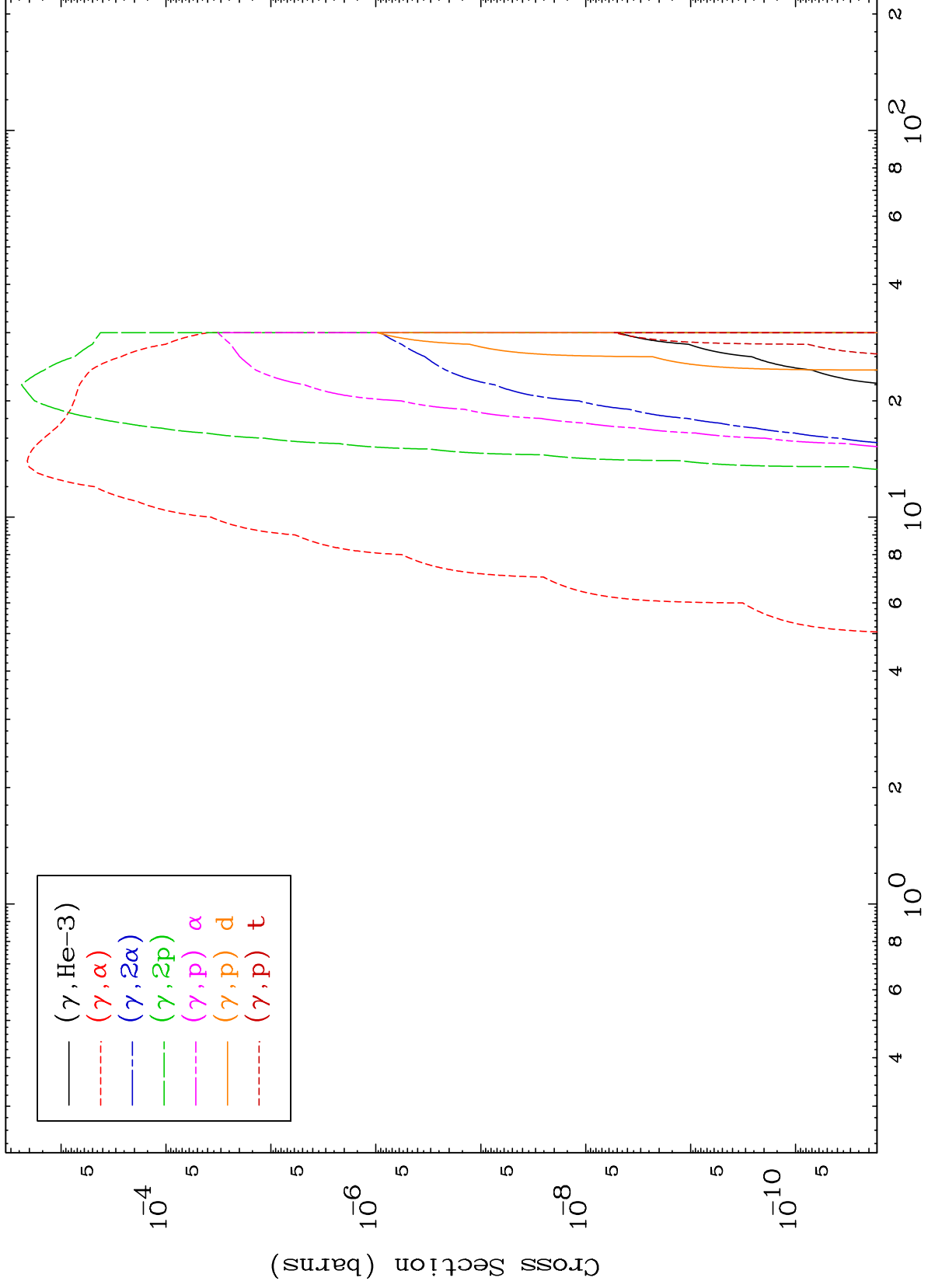




MAT 5613

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-126

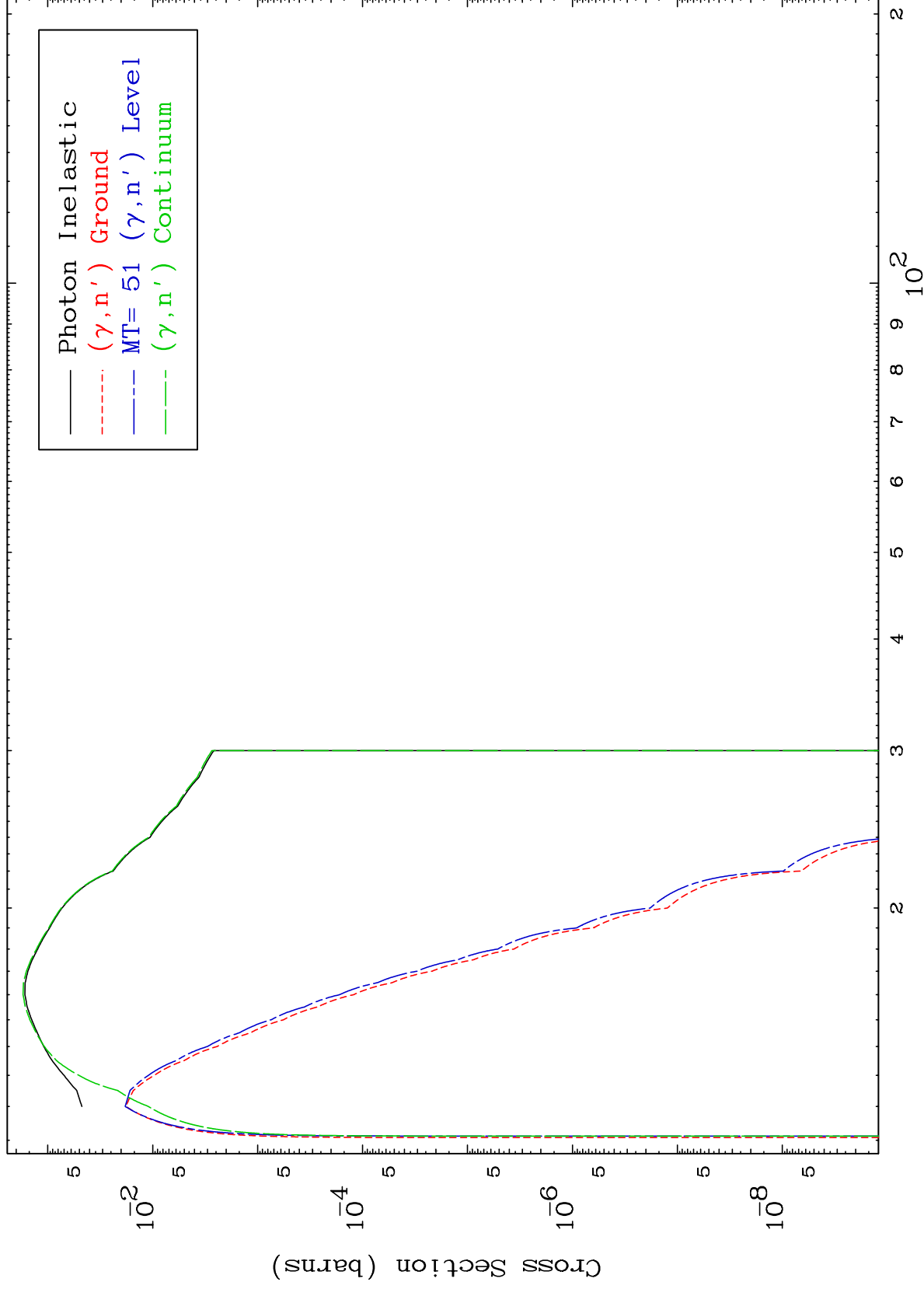


MAT 5613

$(\gamma, n')$  Level

56-Ba-126

0 Kelvin Cross Sections



Incident Energy (MeV)

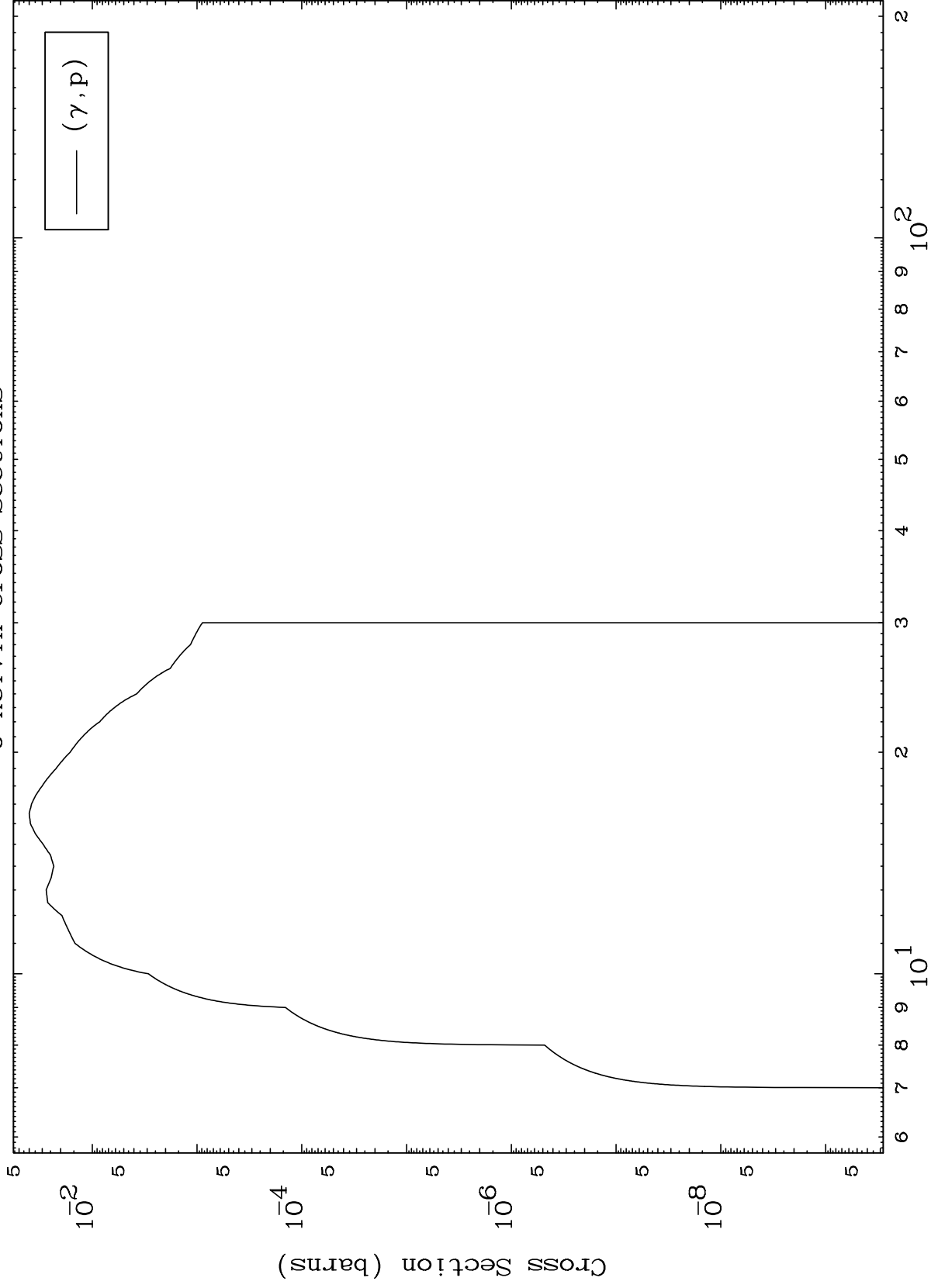
56-Ba-126

5

MAT 5613

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

56-Ba-126



6

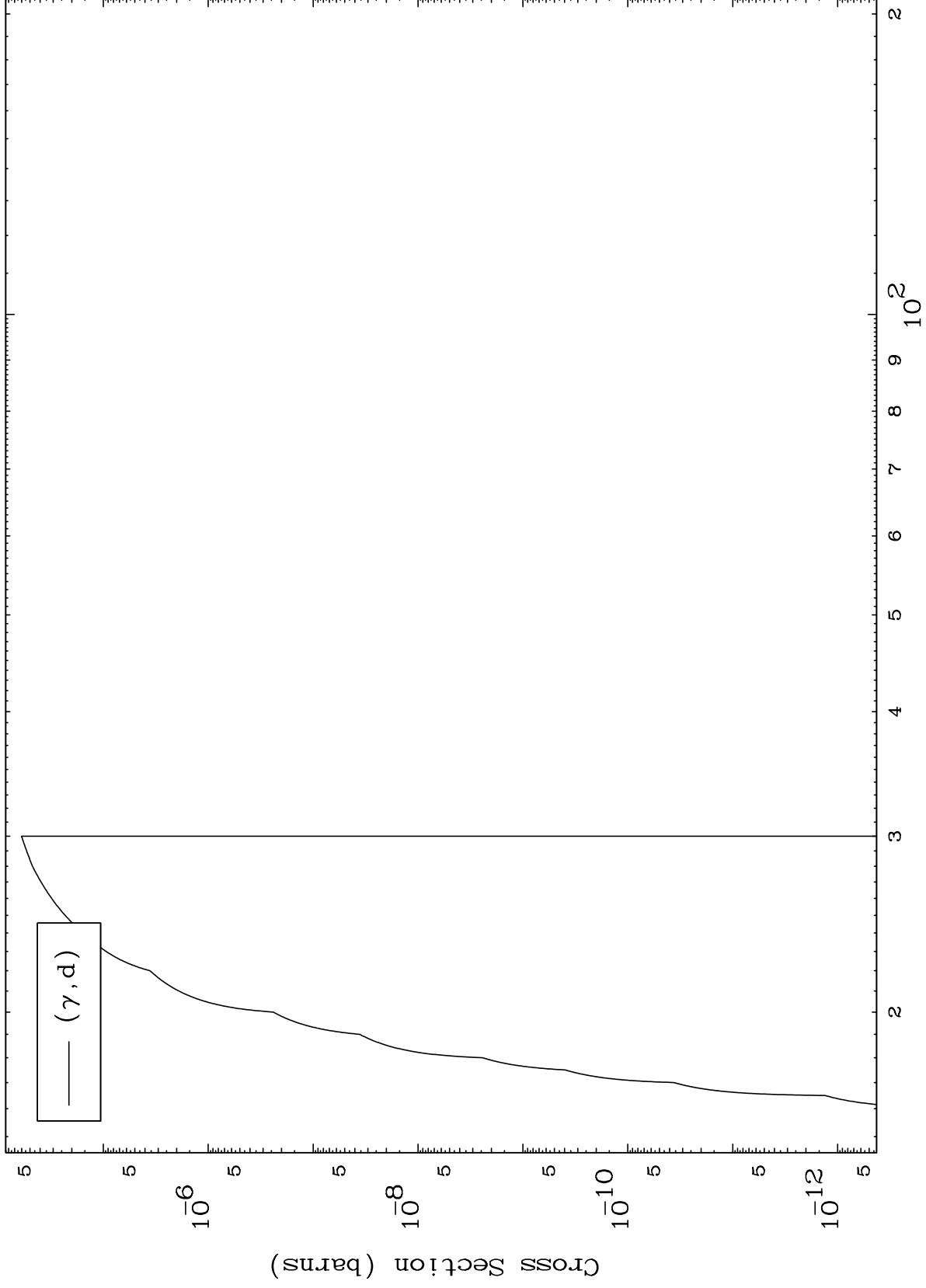
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



7

Incident Energy (MeV)

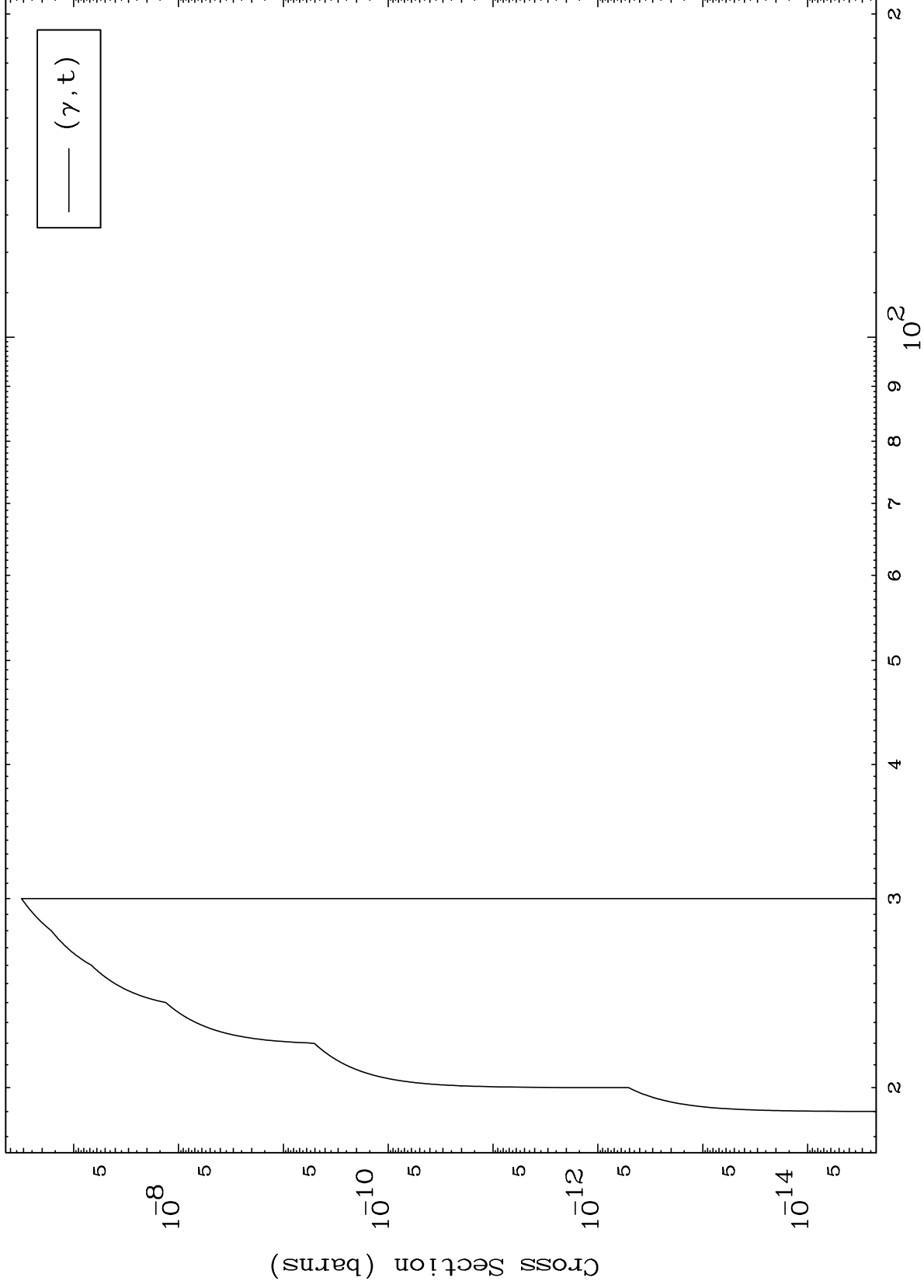
56-Ba-126



MAT 5613

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

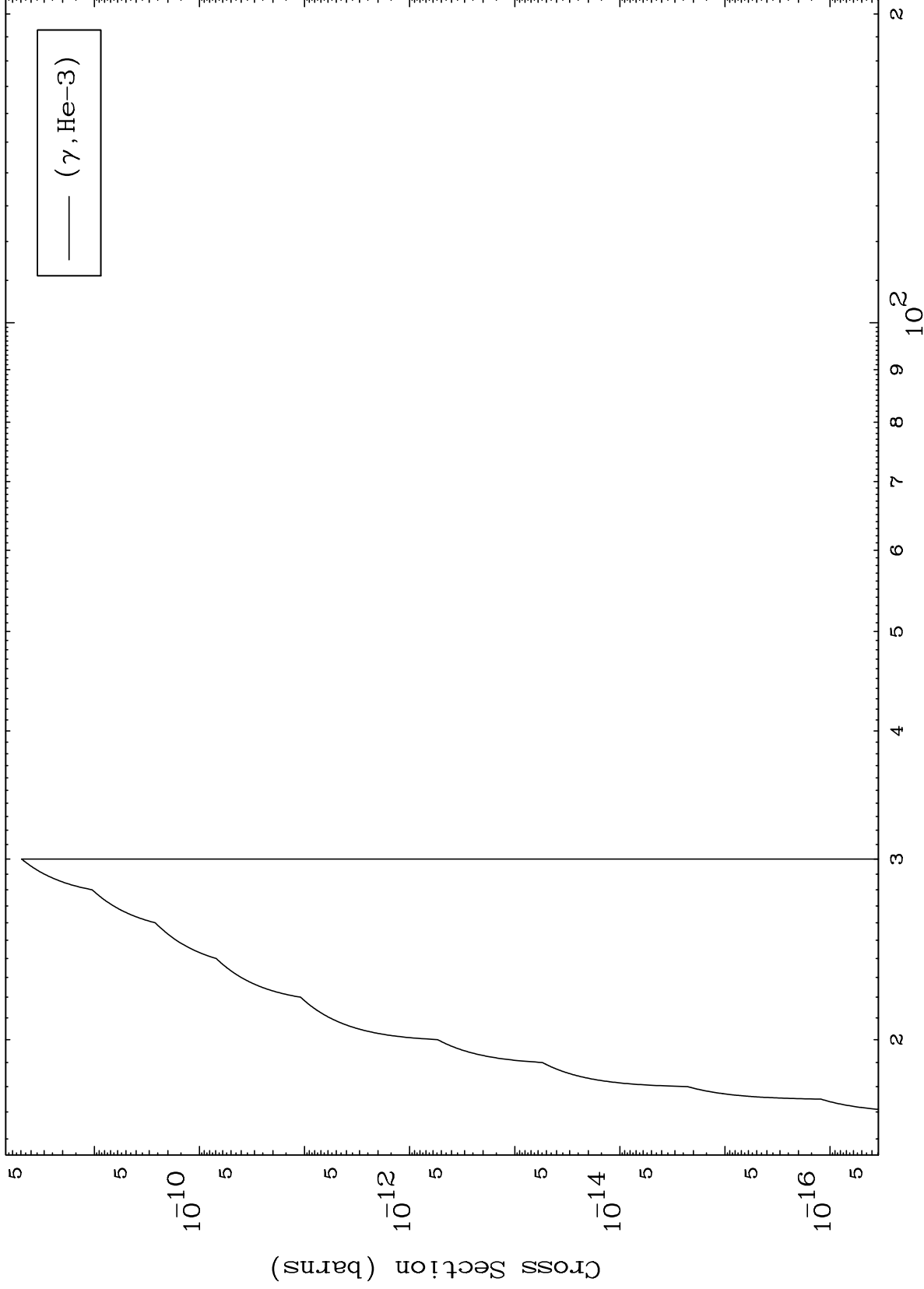
56-Ba-126



8

Incident Energy (MeV)

56-Ba-126

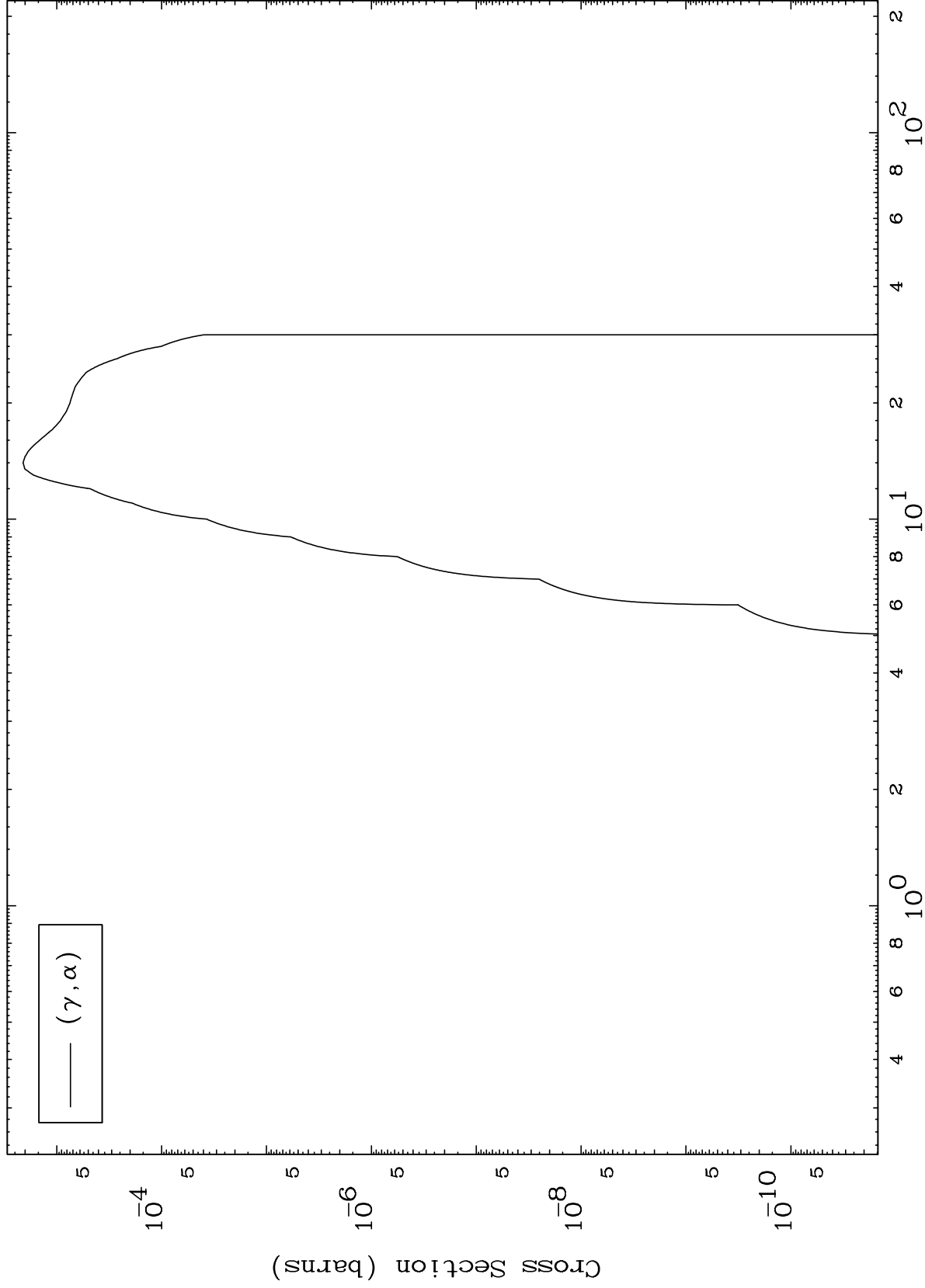


MAT 5613

( $\gamma, \alpha$ ) Levels

56-Ba-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

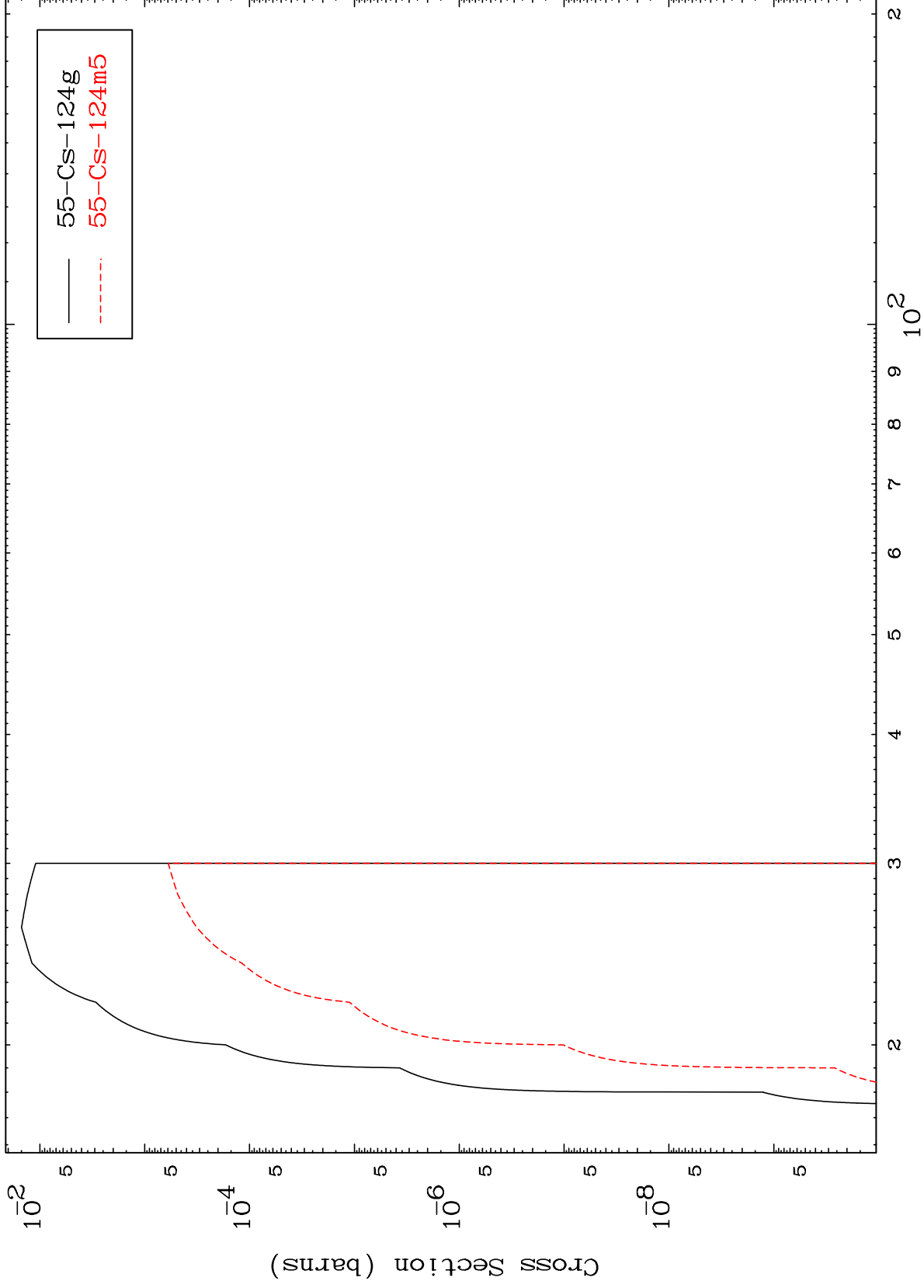
56-Ba-126

MAT 5613

$(\gamma, n')$  p

56-Ba-126

Radionuclide Production Cross Section



11

Incident Energy (MeV)

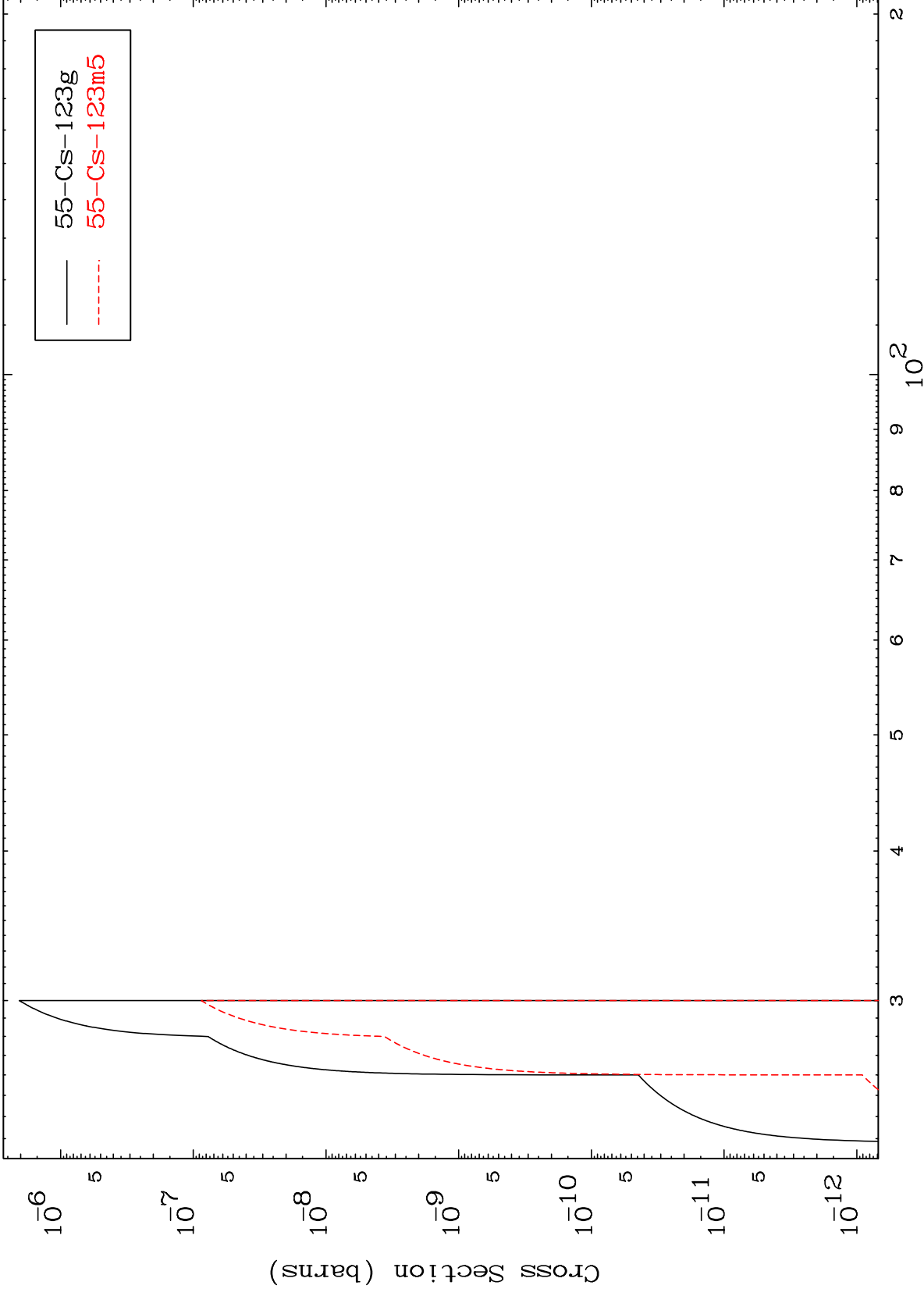
56-Ba-126

MAT 5613

( $\gamma, n'$ ) d

56-Ba-126

Radionuclide Production Cross Section



55-Cs-123g  
55-Cs-123m5

12

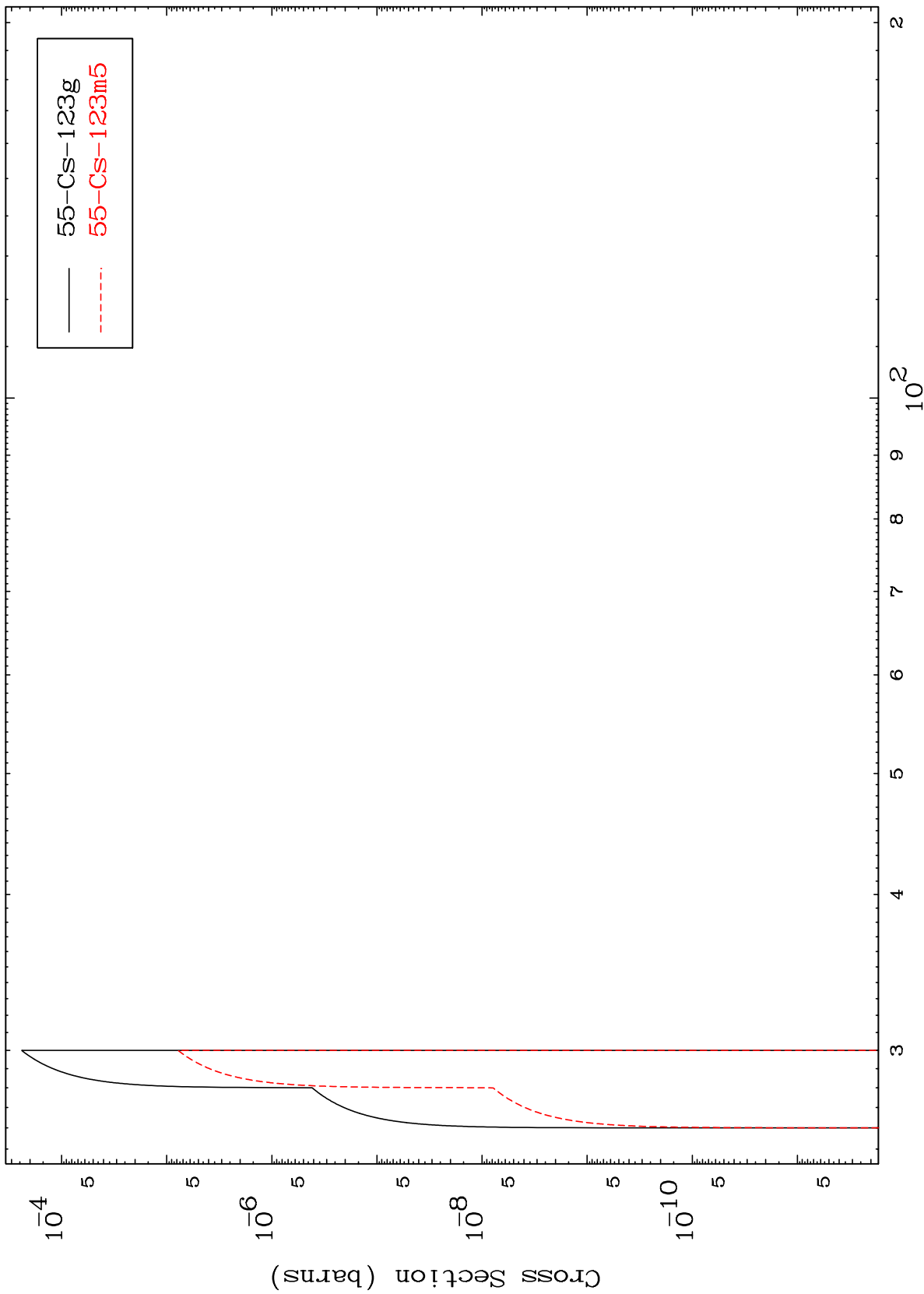
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

$(\gamma, 2n)$  p  
Radionuclide Production Cross Section



56-Ba-126

Incident Energy (MeV)

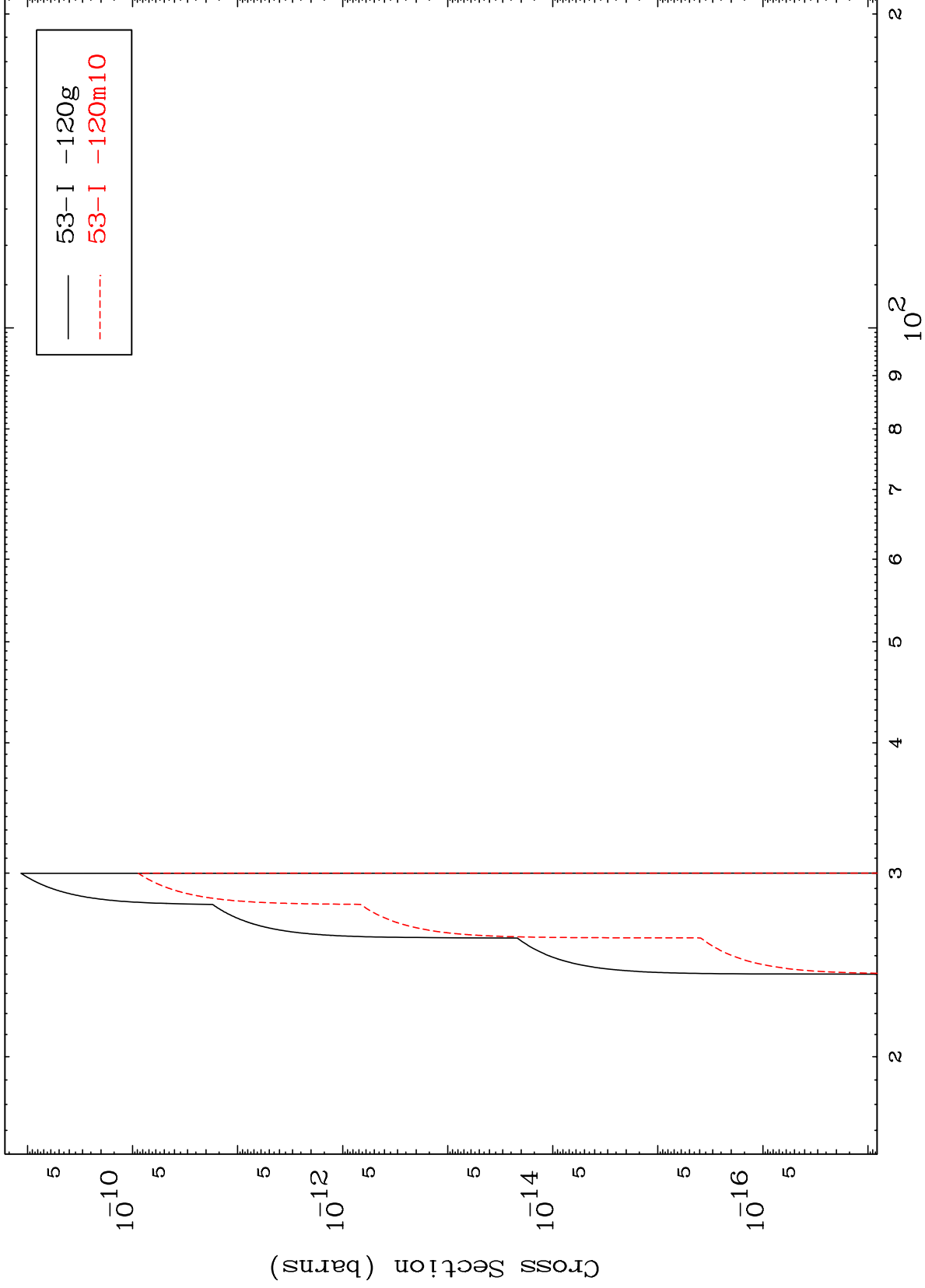
13

MAT 5613

( $\gamma, n'$ ) p  $\alpha$

56-Ba-126

Radionuclide Production Cross Section



14

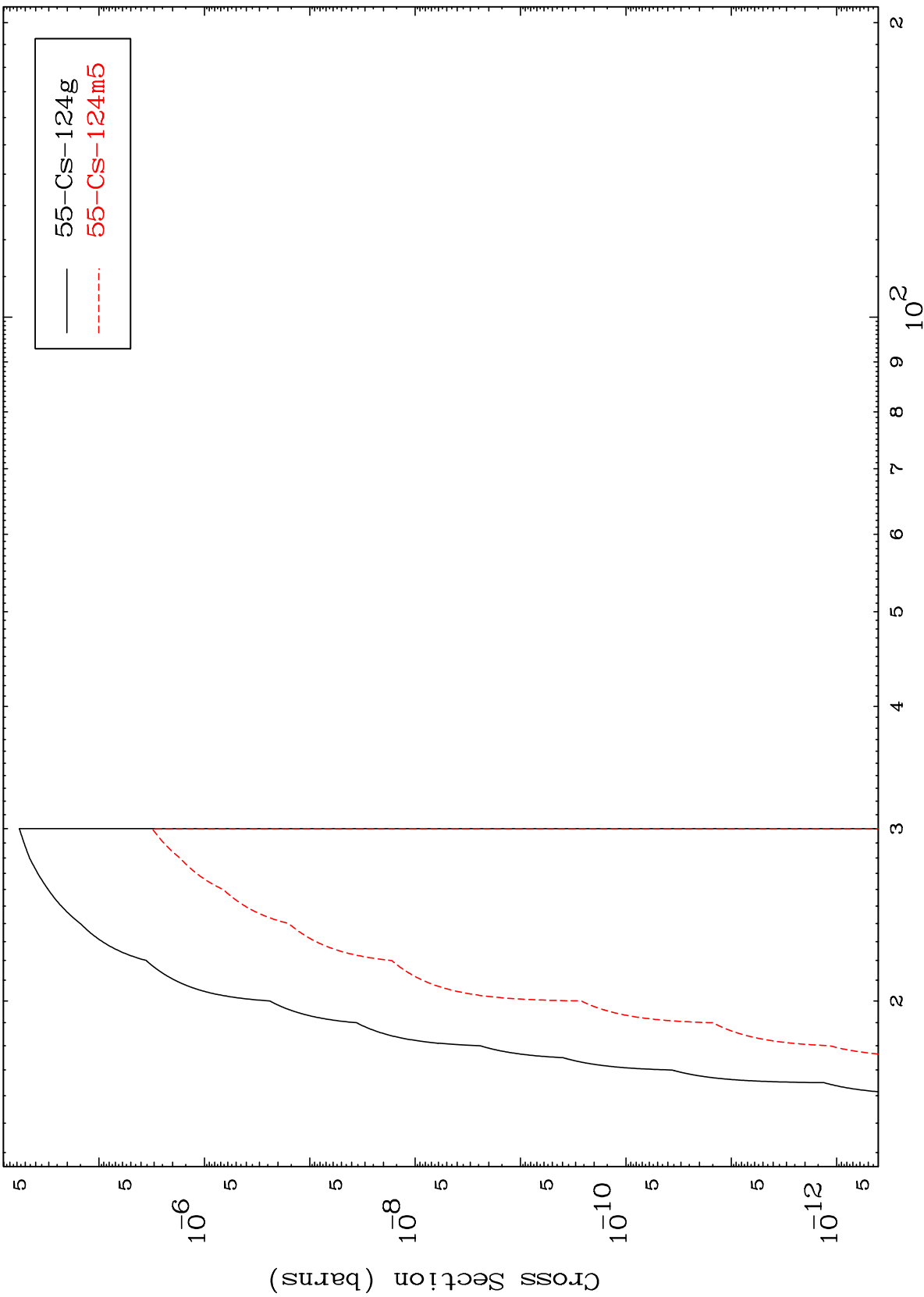
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

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



15

Incident Energy (MeV)

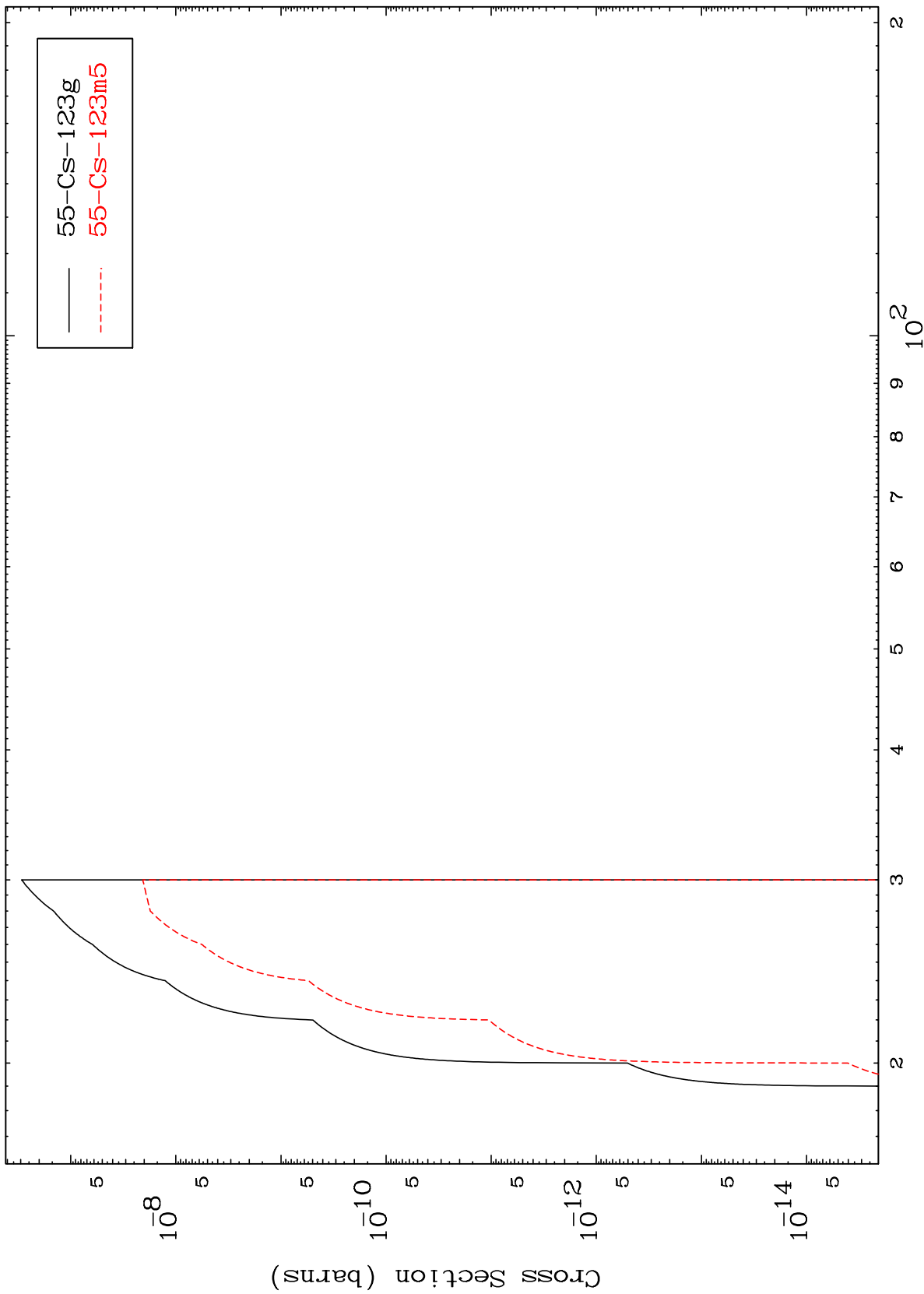
56-Ba-126



MAT 5613

56-Ba-126

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



16

56-Ba-126

Incident Energy (MeV)