

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

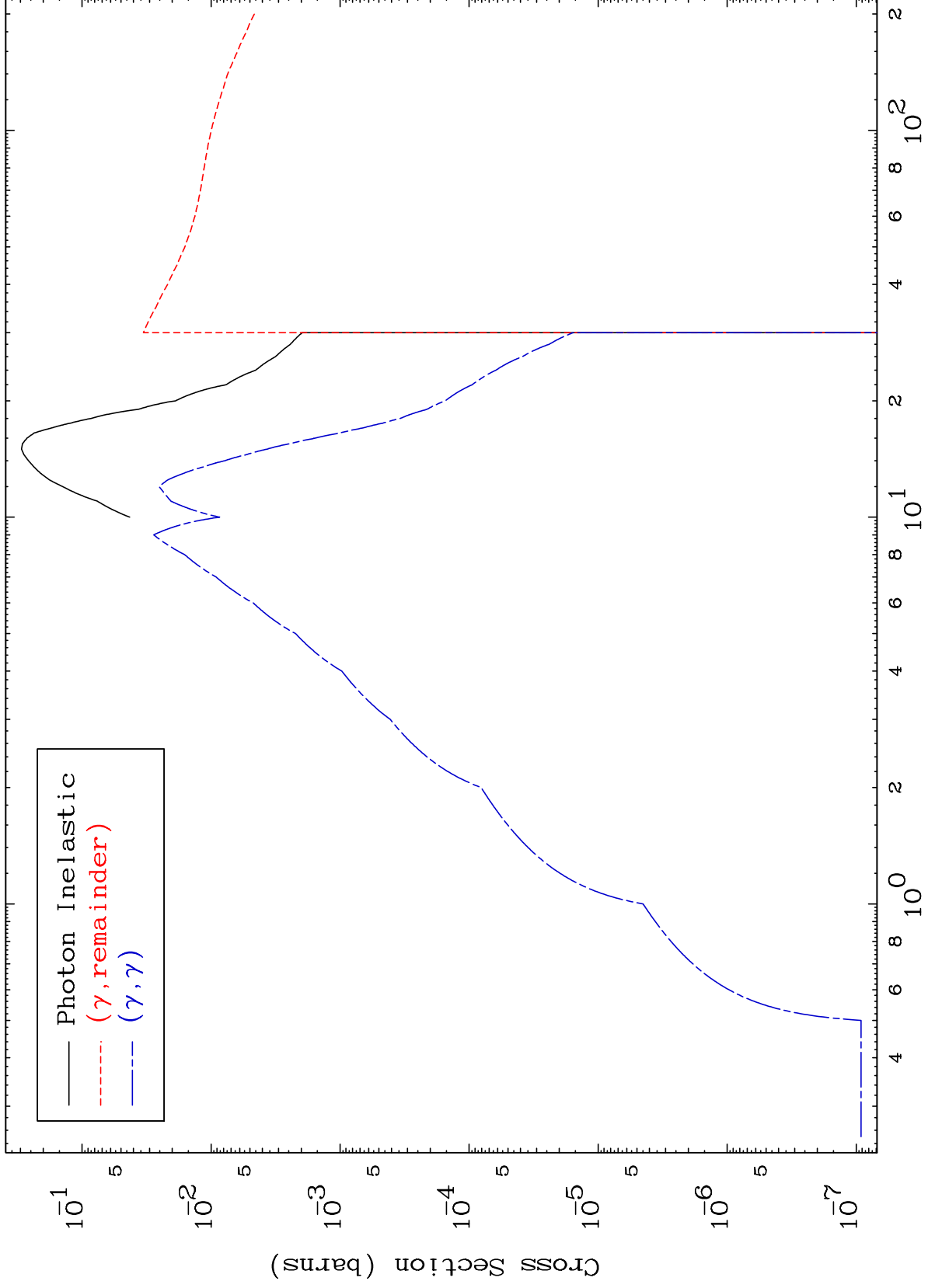
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6619

Photon Major  
0 Kelvin Cross Sections

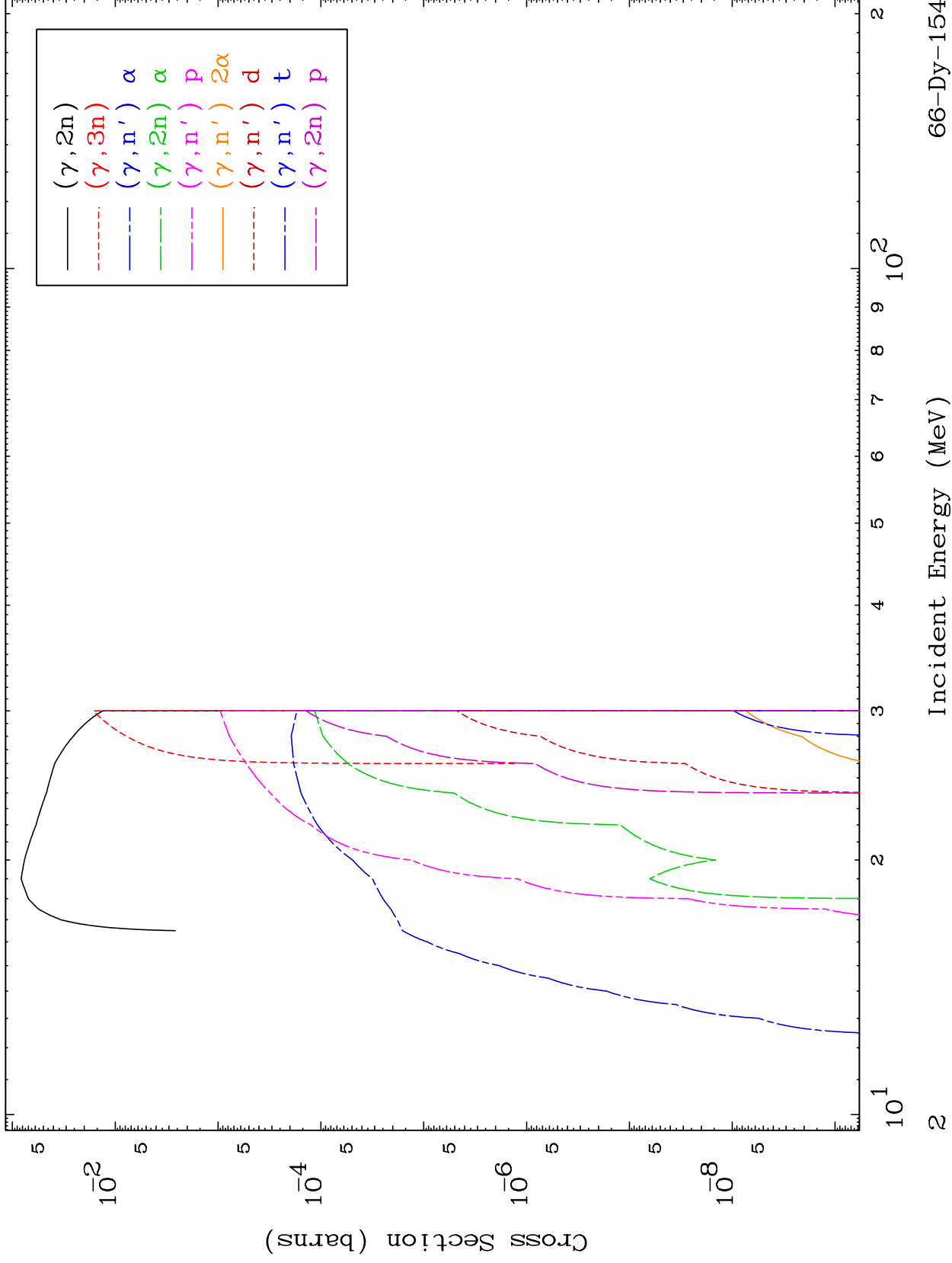
66-Dy-154



1

Incident Energy (MeV)

66-Dy-154

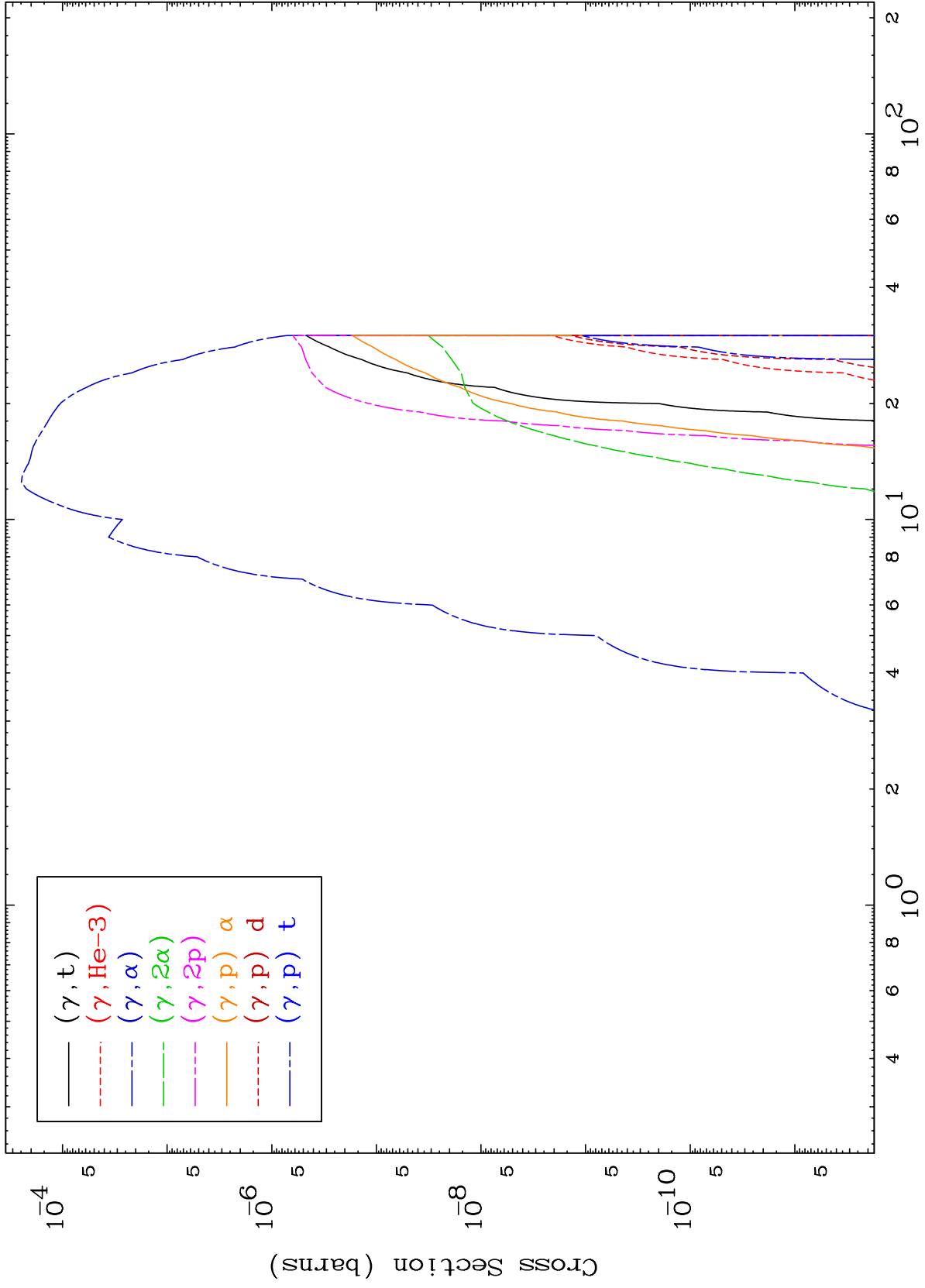




MAT 6619

Photon Charged Particle  
0 Kelvin Cross Sections

66-Dy-154

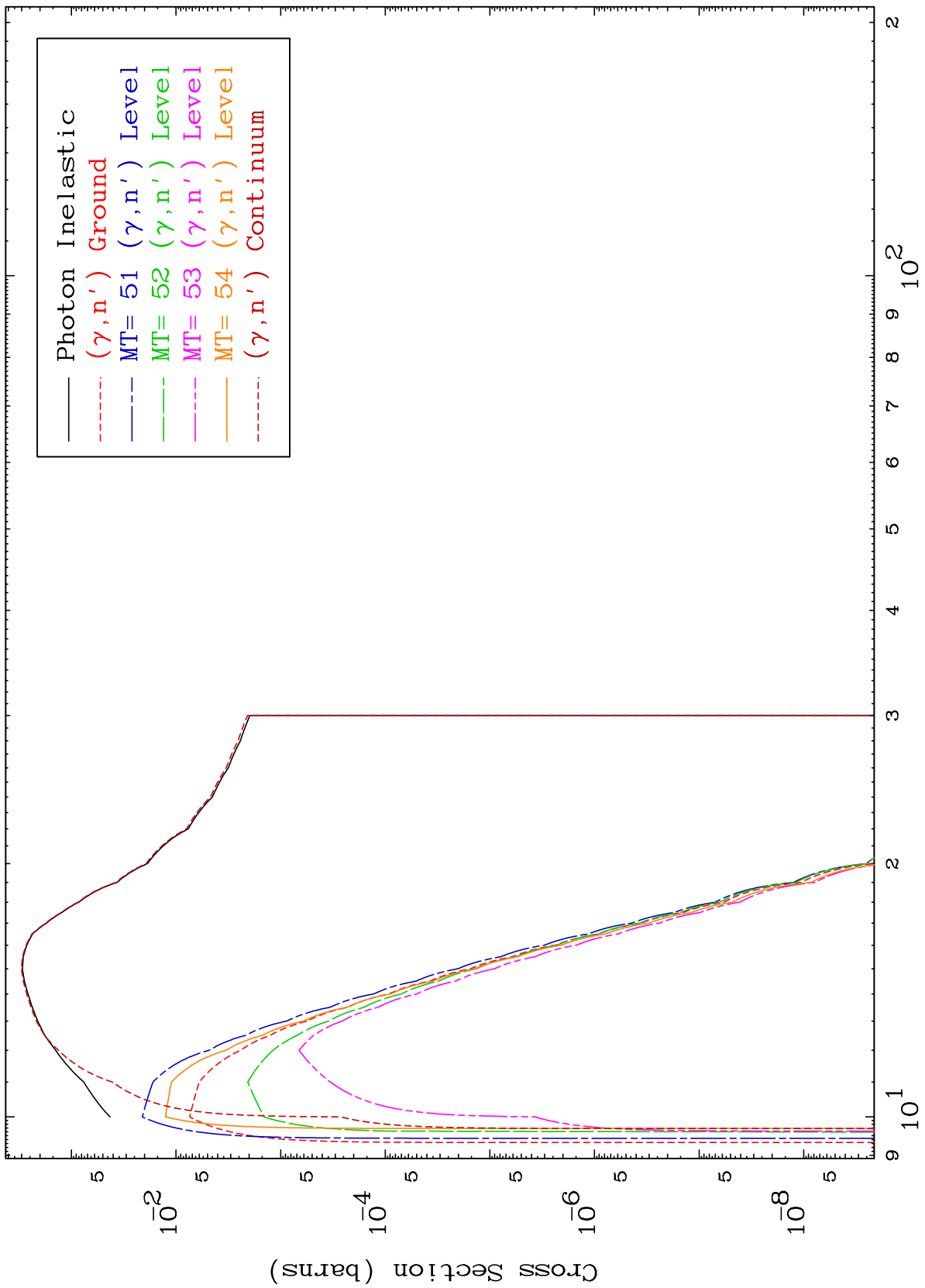


MAT 6619

$(\gamma, n')$  Level

66-Dy-154

0 Kelvin Cross Sections



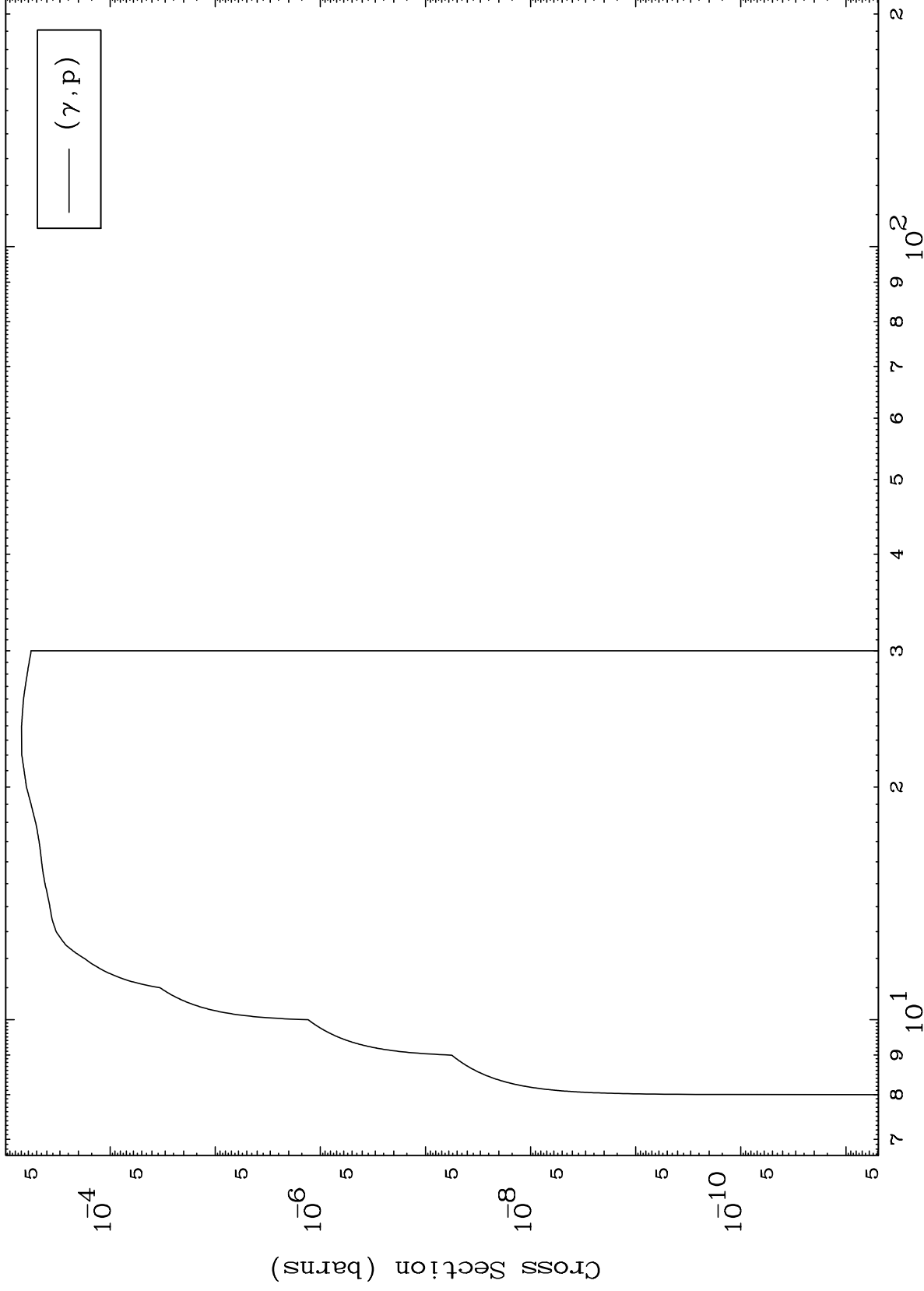
Incident Energy (MeV)

66-Dy-154

MAT 6619

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

66-Dy-154



6

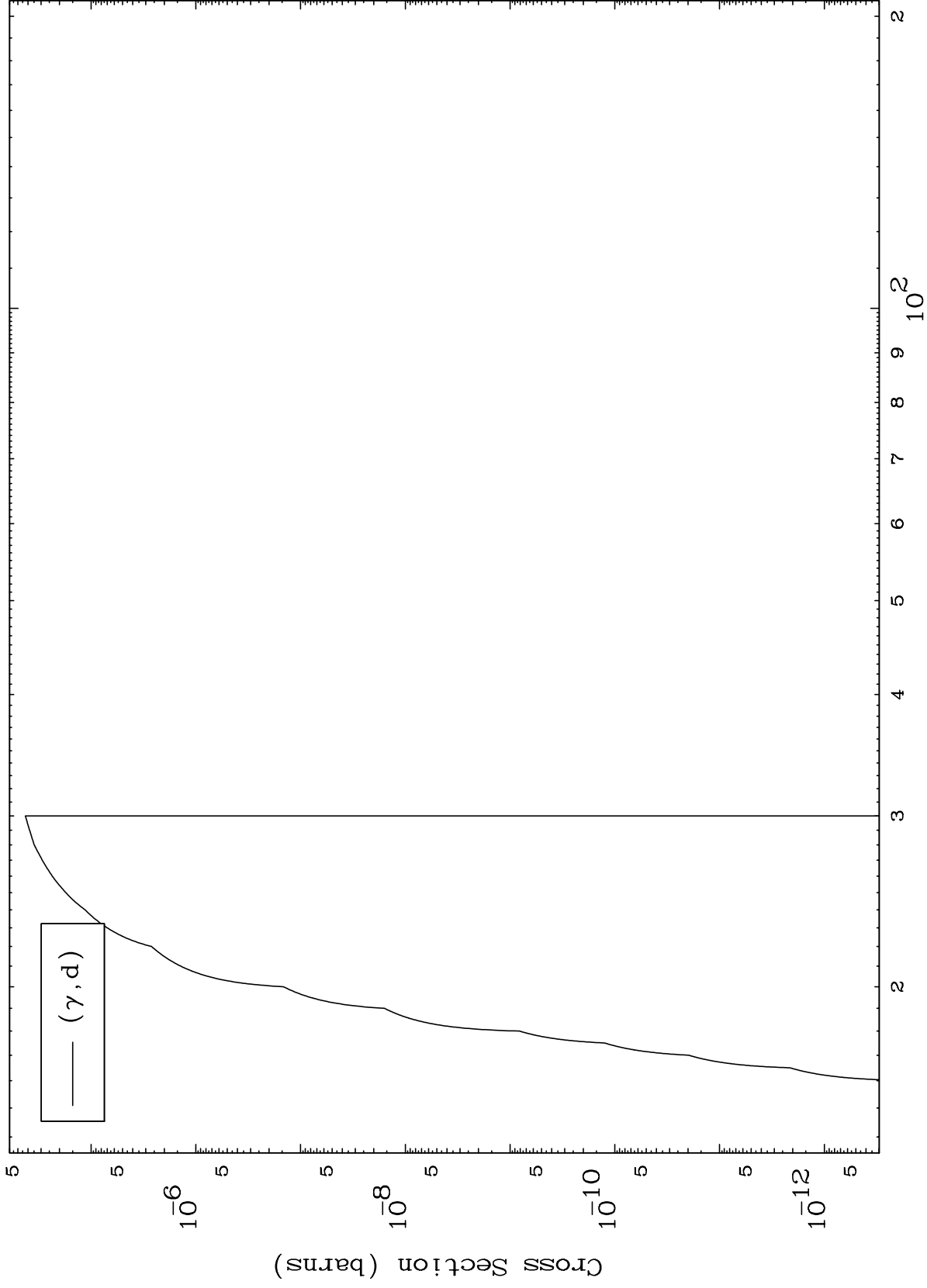
Incident Energy (MeV)

66-Dy-154

MAT 6619

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

66-Dy-154

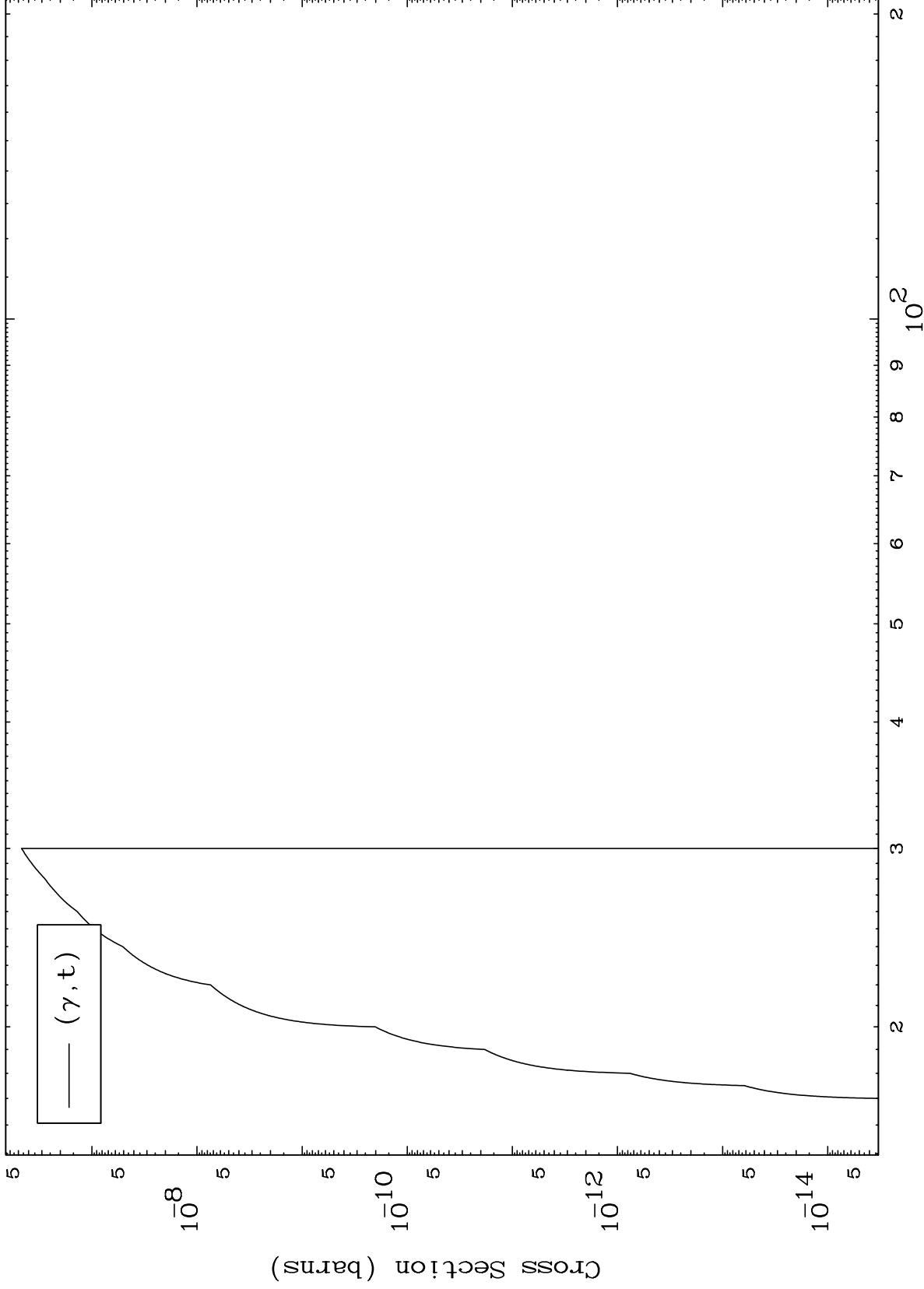


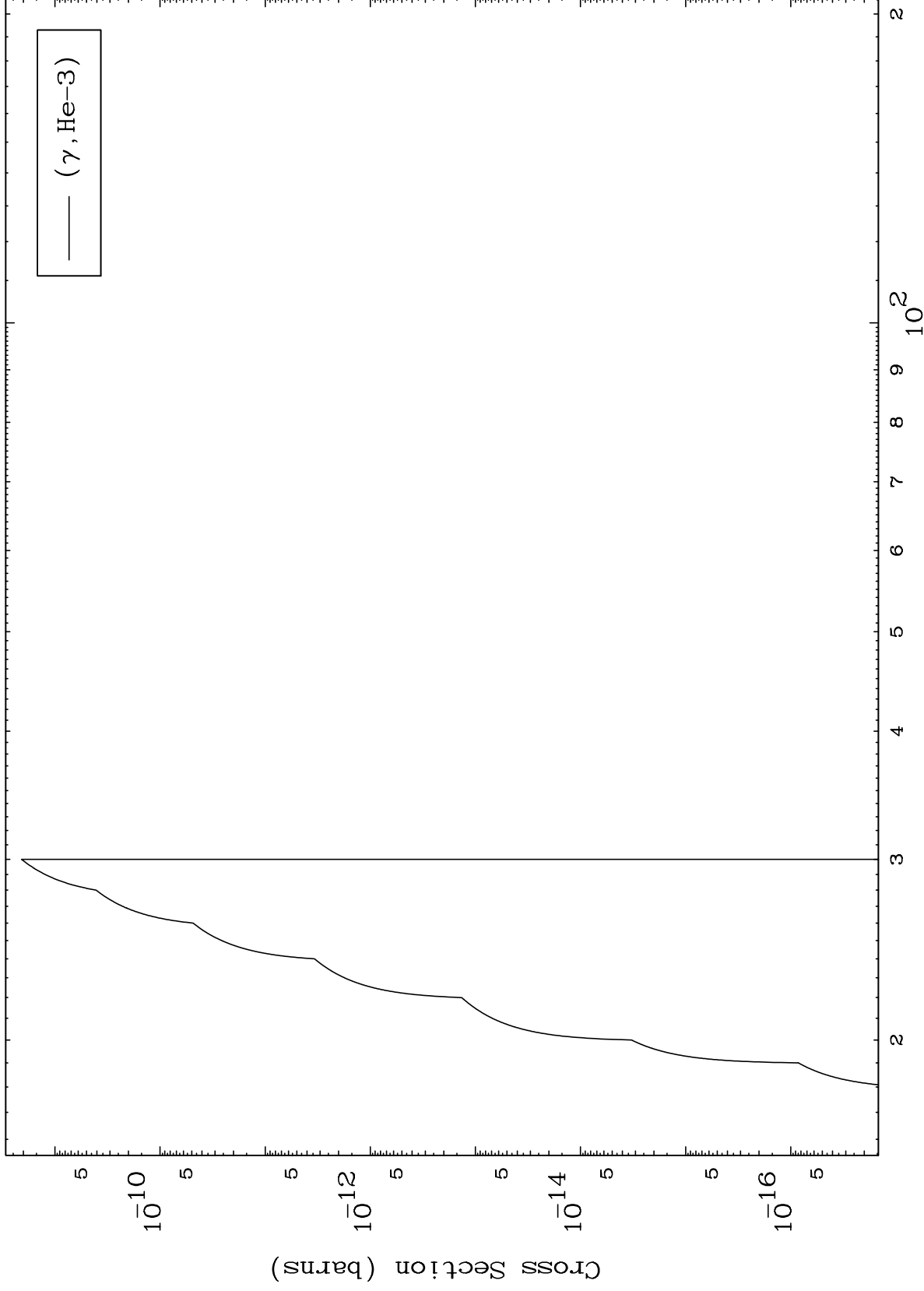
7

Incident Energy (MeV)

66-Dy-154





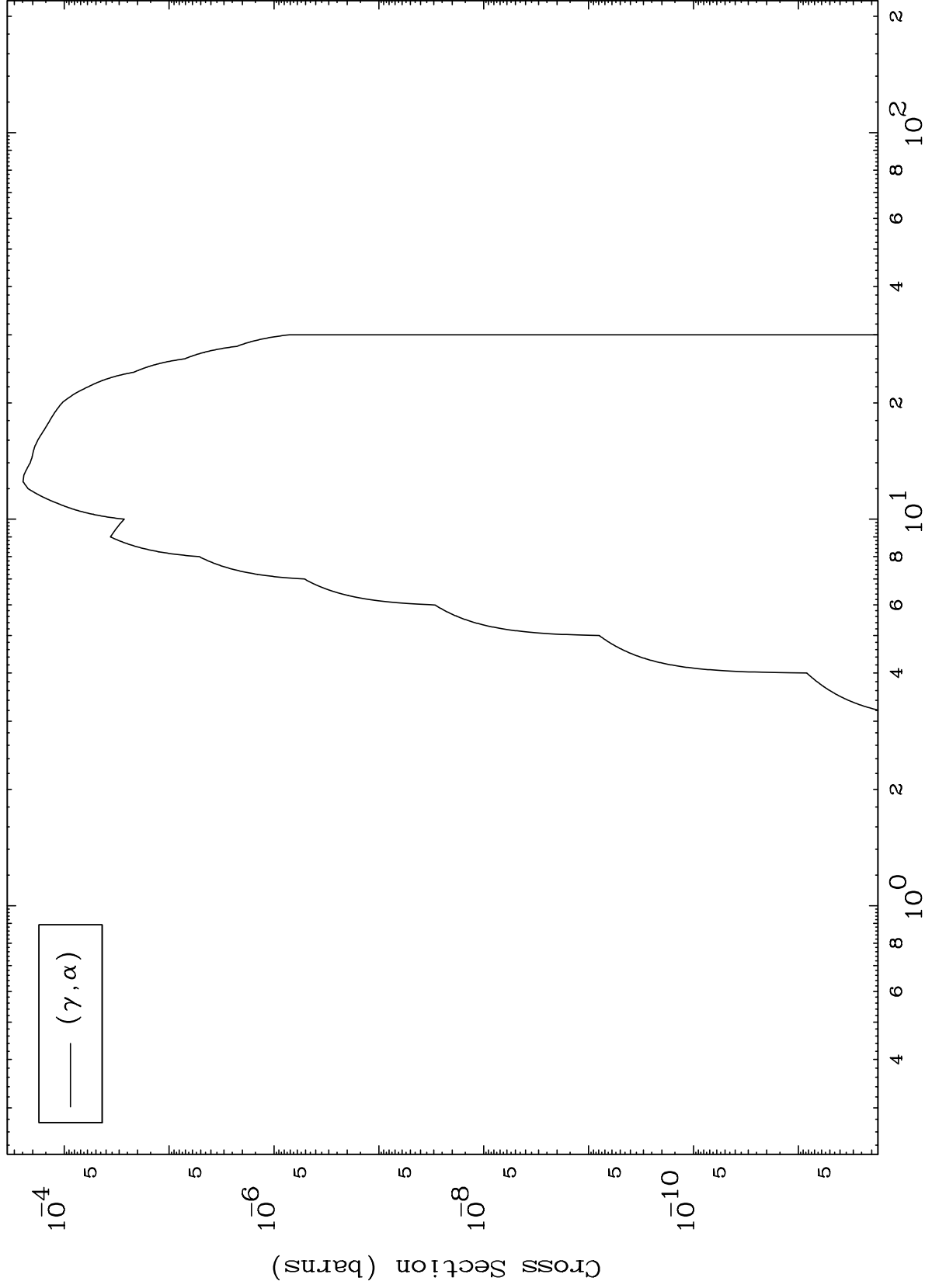


MAT 6619

( $\gamma, \alpha$ ) Levels

66-Dy-154

0 Kelvin Cross Sections

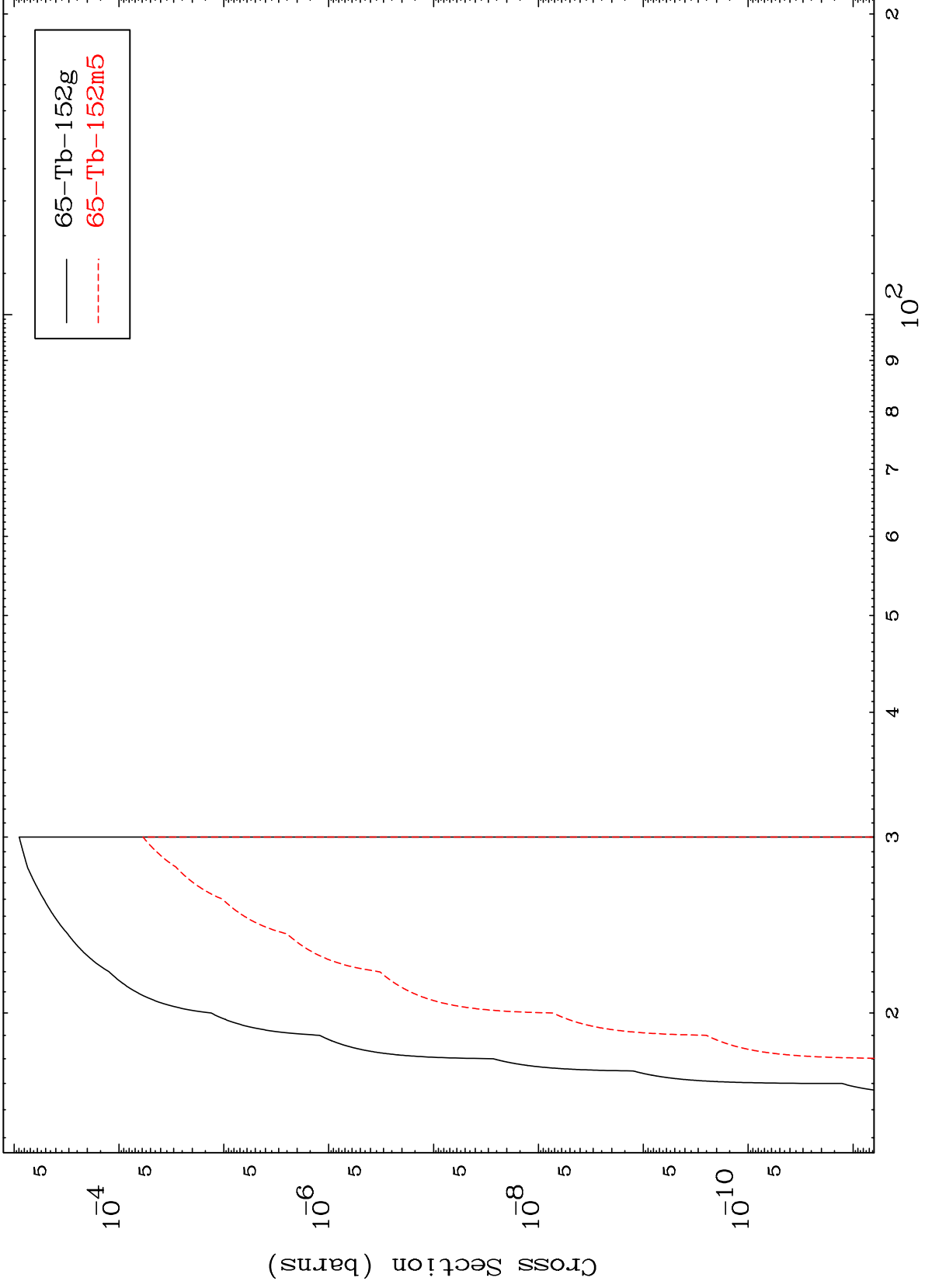


10

Incident Energy (MeV)

66-Dy-154

Radionuclide Production Cross Section

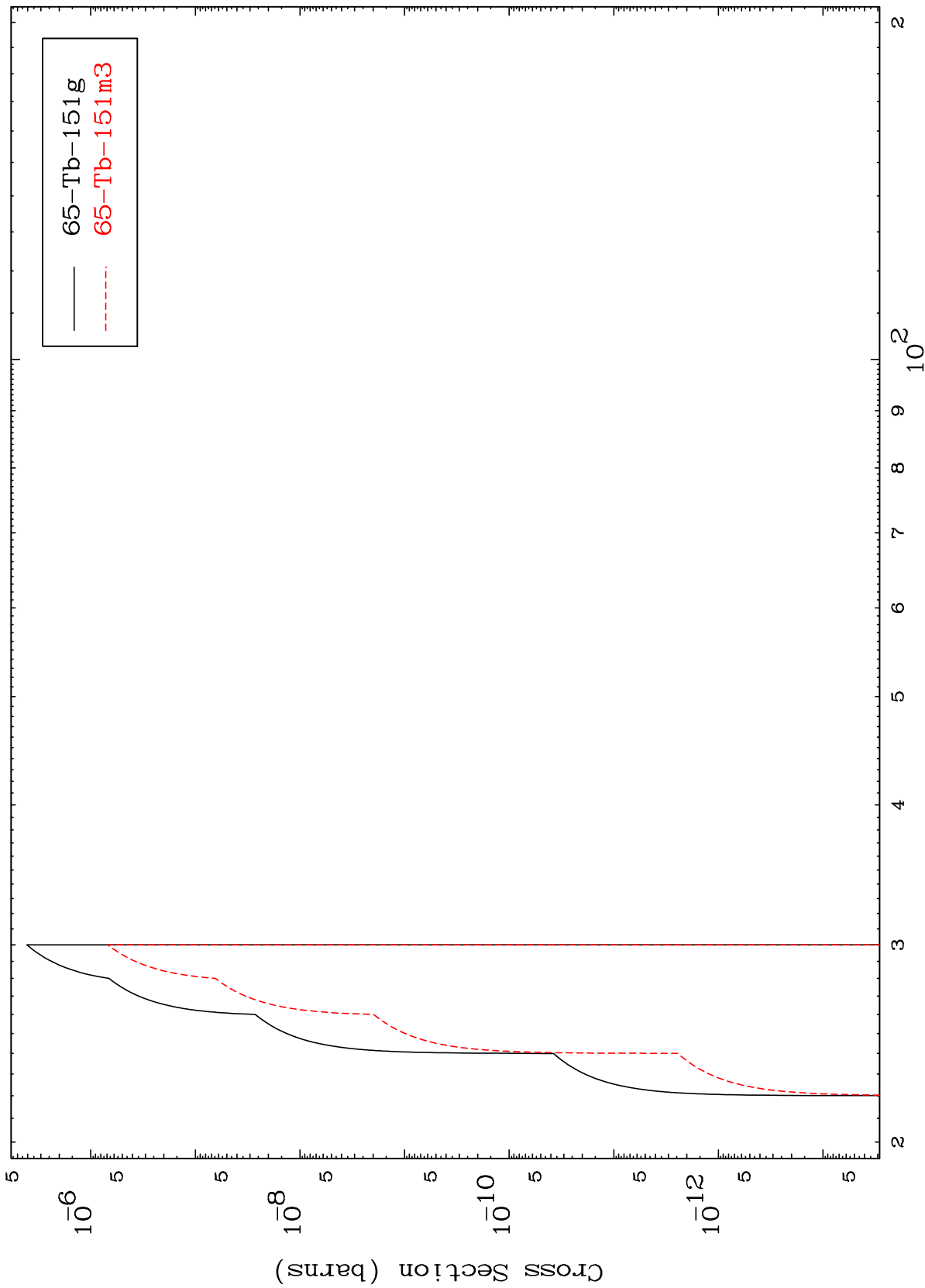


MAT 6619

$(\gamma, n')$  d

66-Dy-154

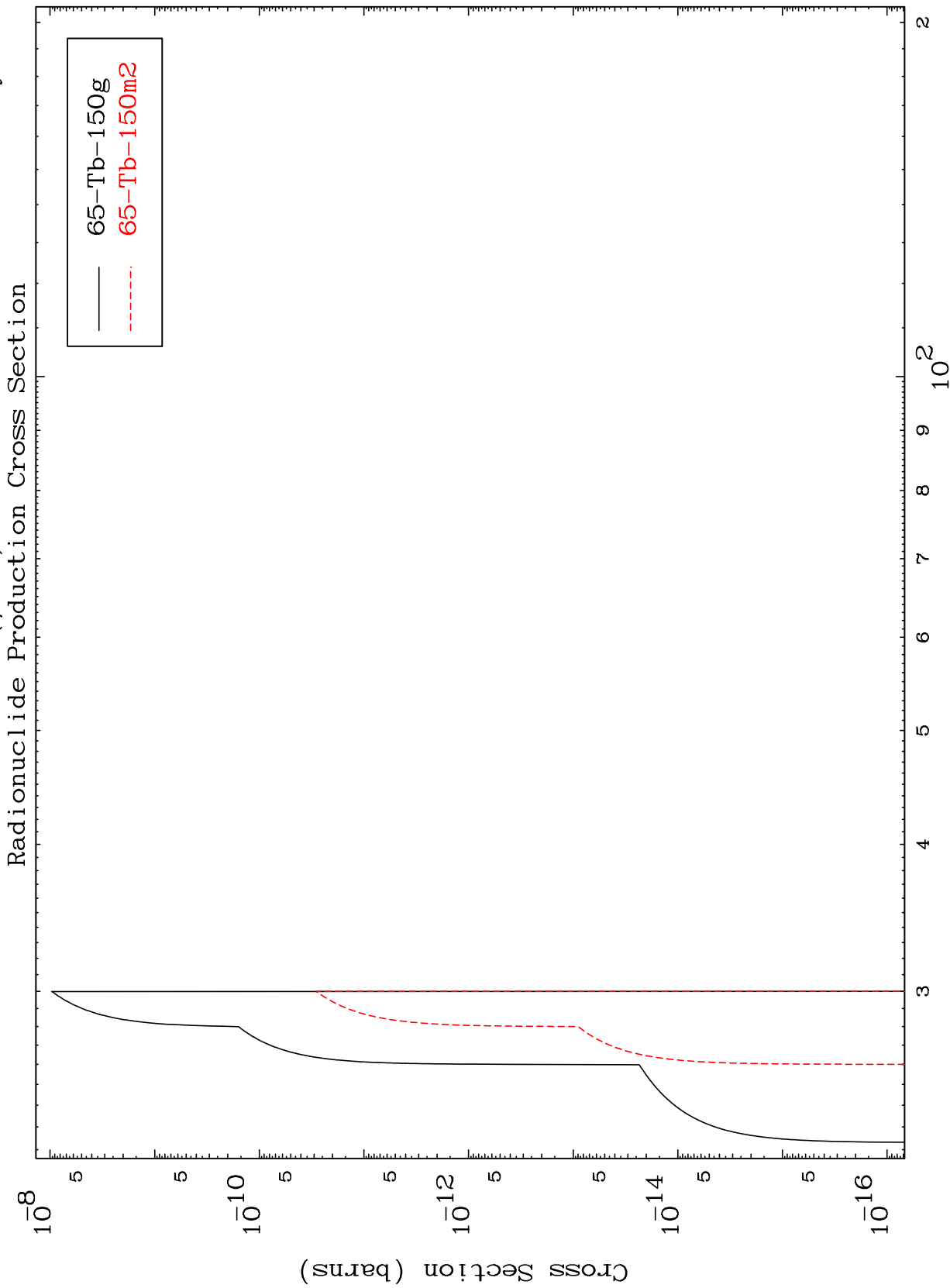
Radionuclide Production Cross Section



12

Incident Energy (MeV)

66-Dy-154

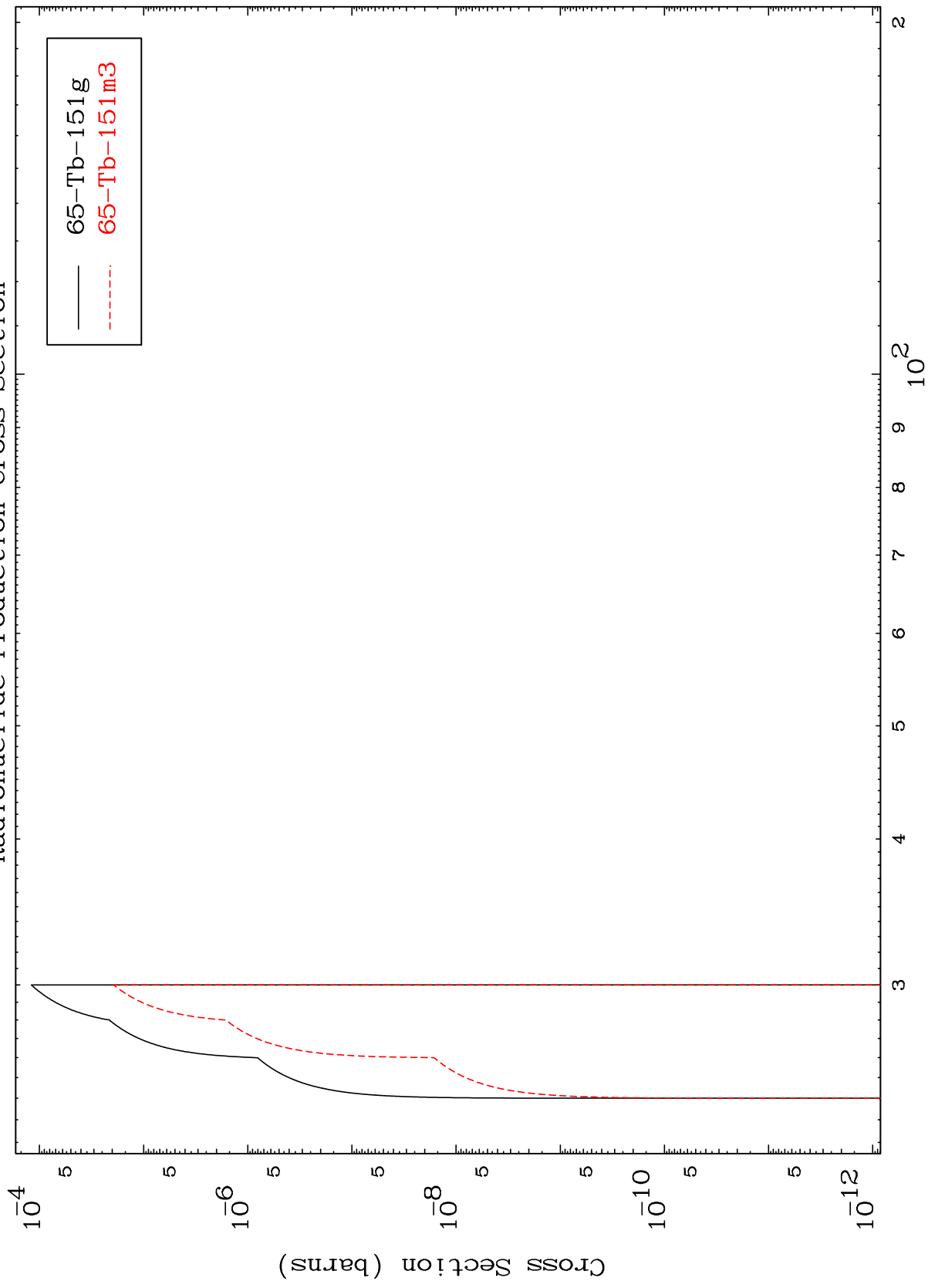


MAT 6619

( $\gamma, 2n$ ) p

66-Dy-154

Radionuclide Production Cross Section



14

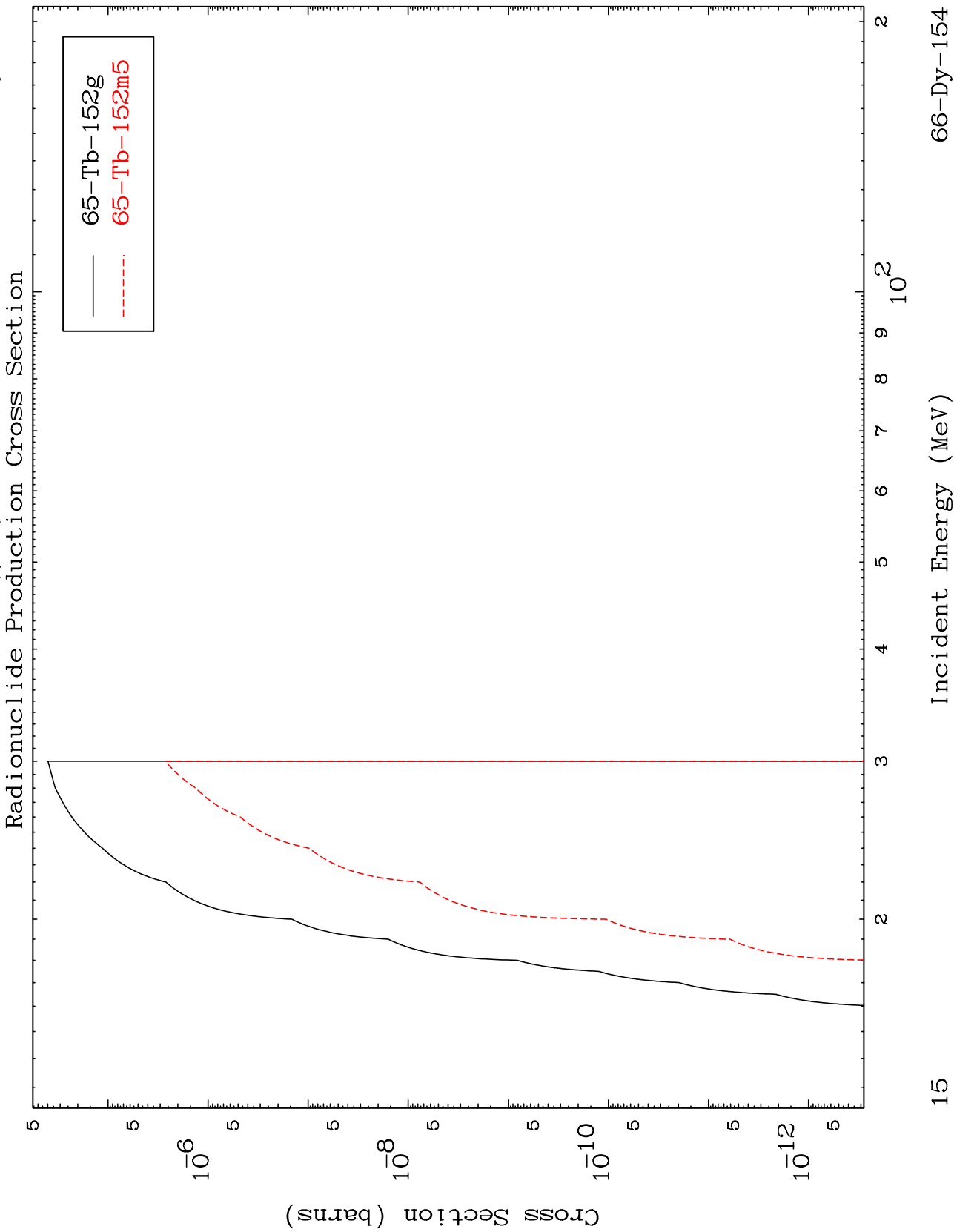
Incident Energy (MeV)

66-Dy-154

MAT 6619

( $\gamma, d$ )

66-Dy-154



15

Incident Energy (MeV)

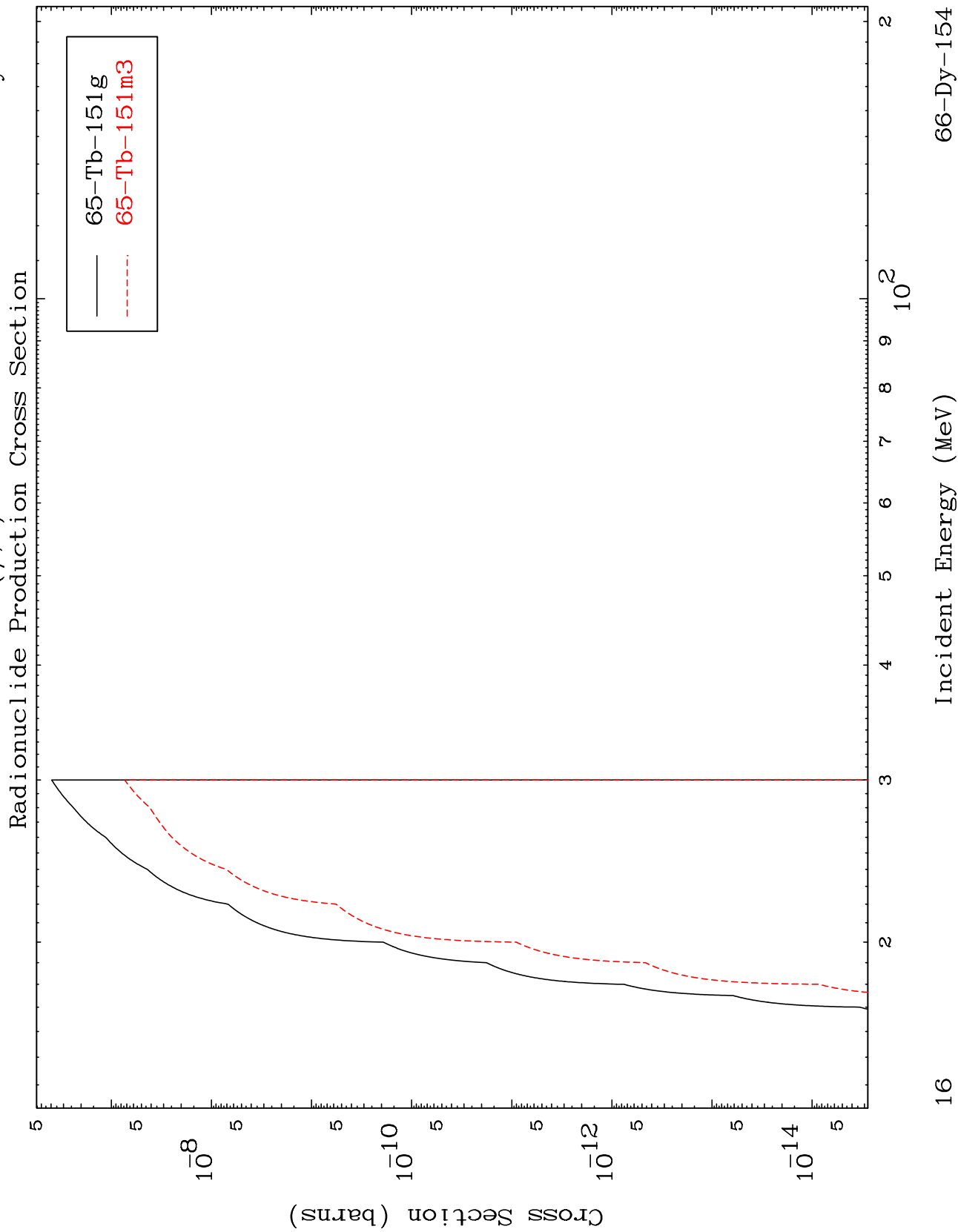
66-Dy-154



MAT 6619

( $\gamma, t$ )

66-Dy-154



16

66-Dy-154