

Program EVALPLOT  
(Version 2017-1)

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

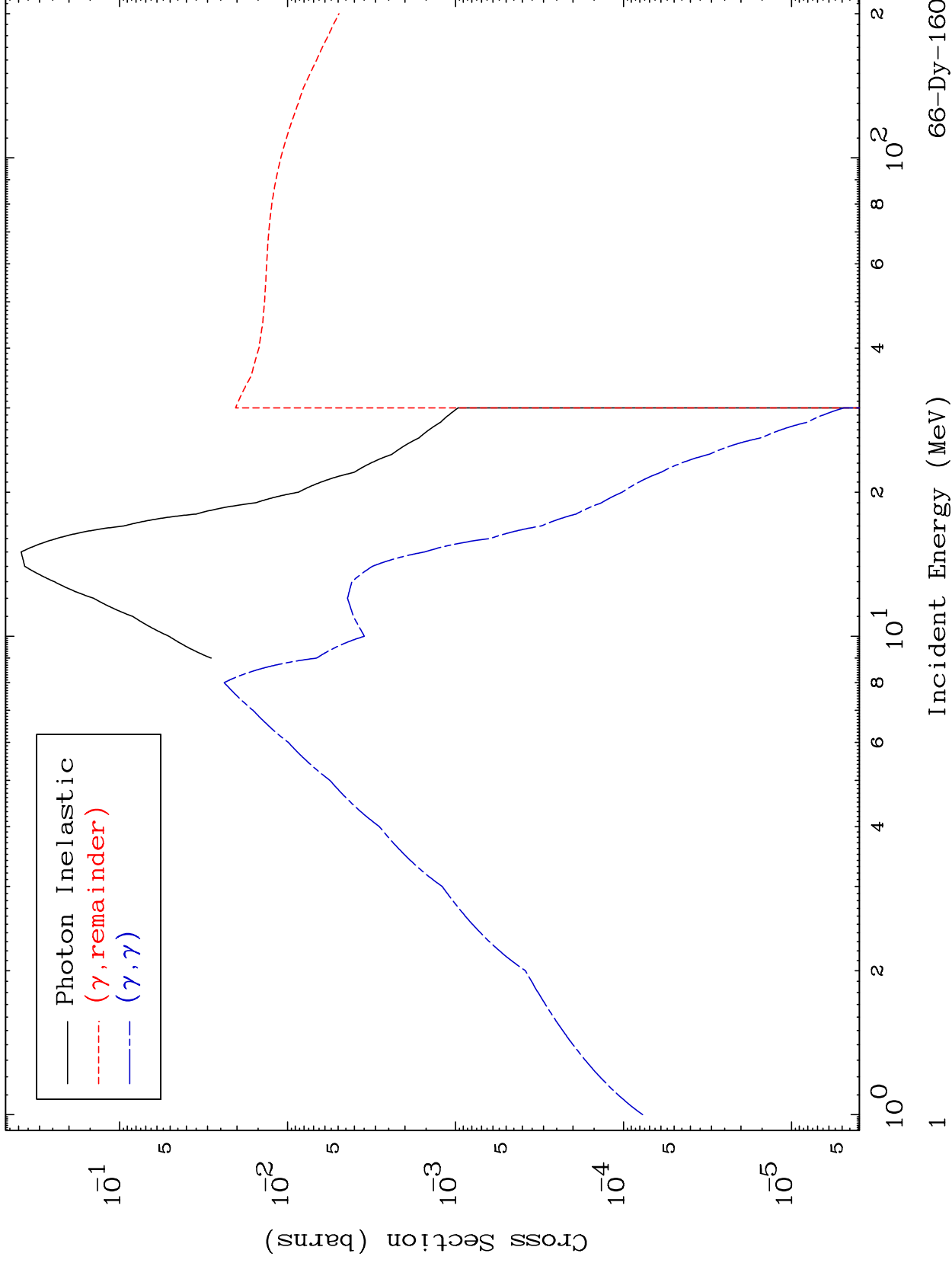
Press Mouse Button to Start

MAT 6637

Photon Major

66-Dy-160

0 Kelvin Cross Sections



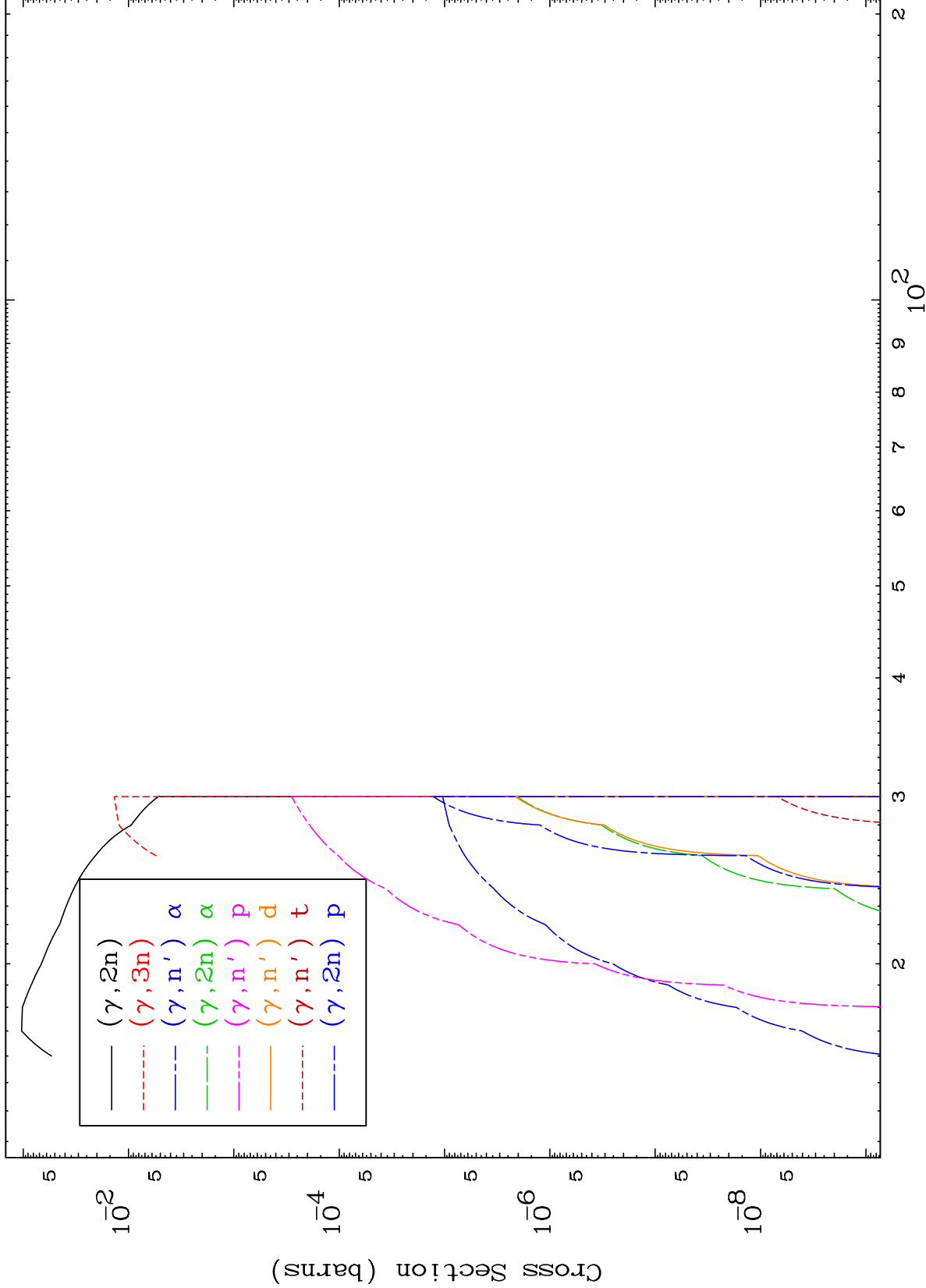
66-Dy-160

Incident Energy (MeV)

MAT 6637

Photon Neutron Production  
0 Kelvin Cross Sections

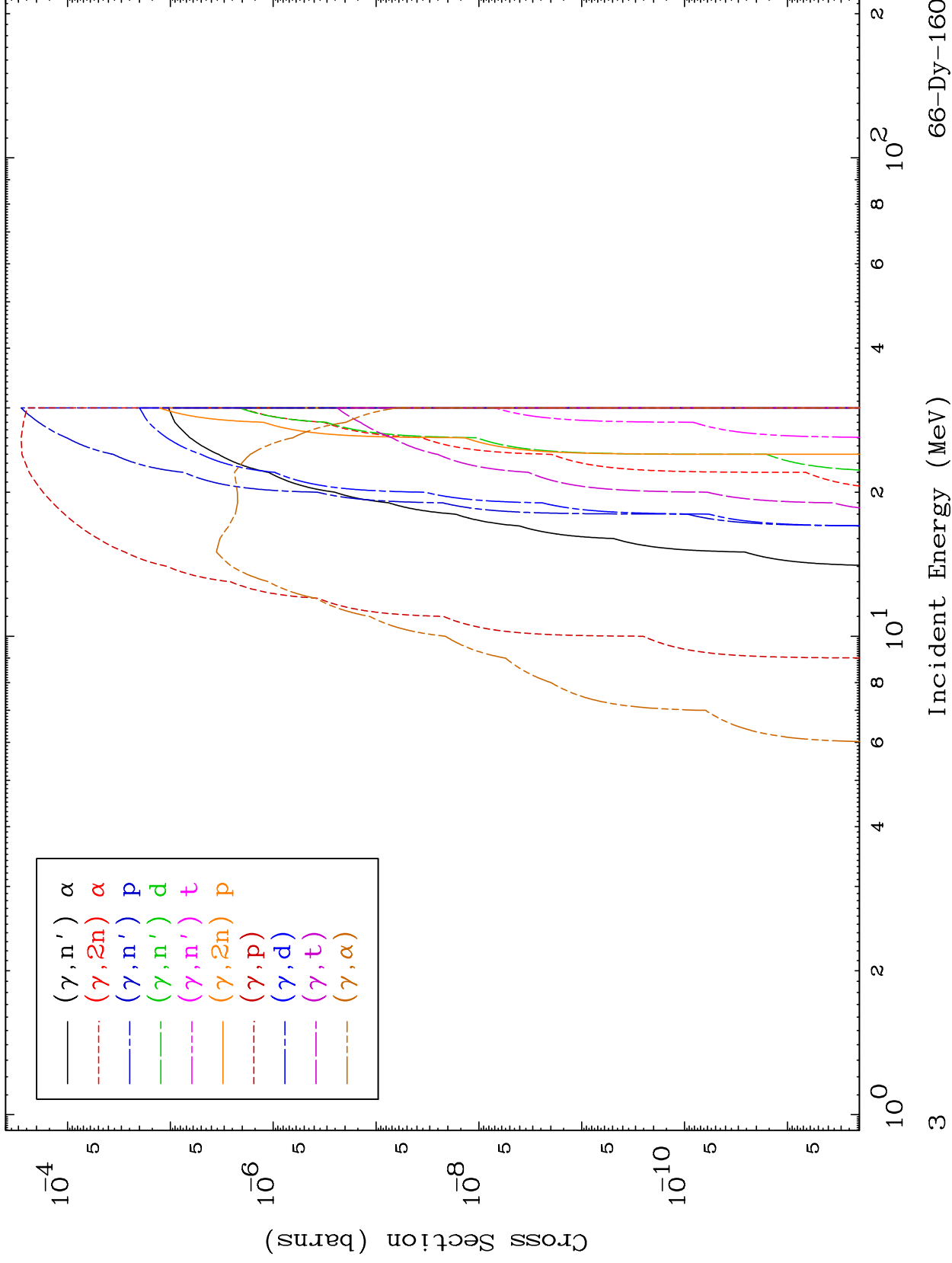
66-Dy-160



MAT 6637

Photon Charged Particle  
0 Kelvin Cross Sections

66-Dy-160



66-Dy-160

Incident Energy (MeV)

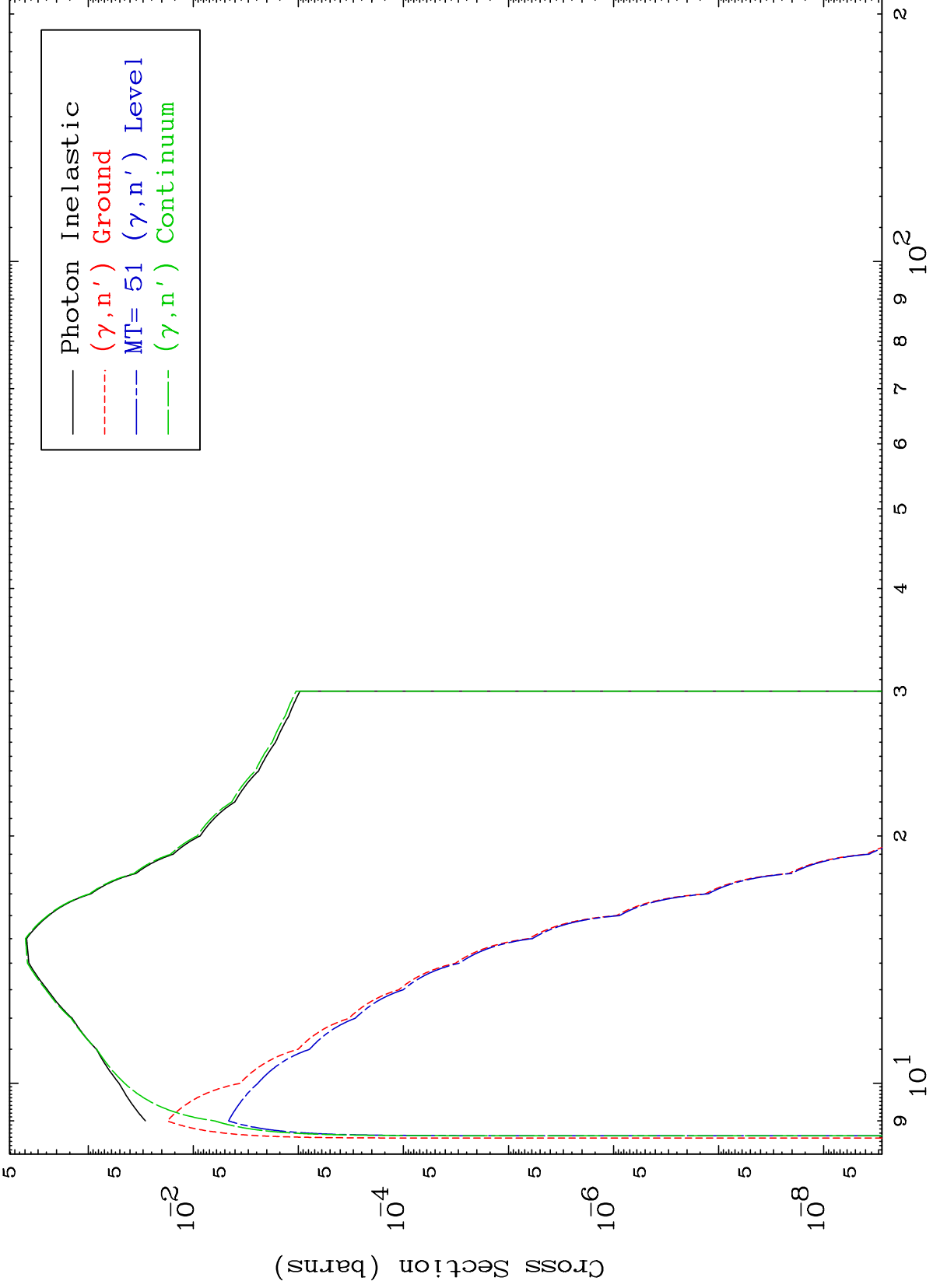
3

MAT 6637

$(\gamma, n')$  Level

66-Dy-160

0 Kelvin Cross Sections



Incident Energy (MeV)

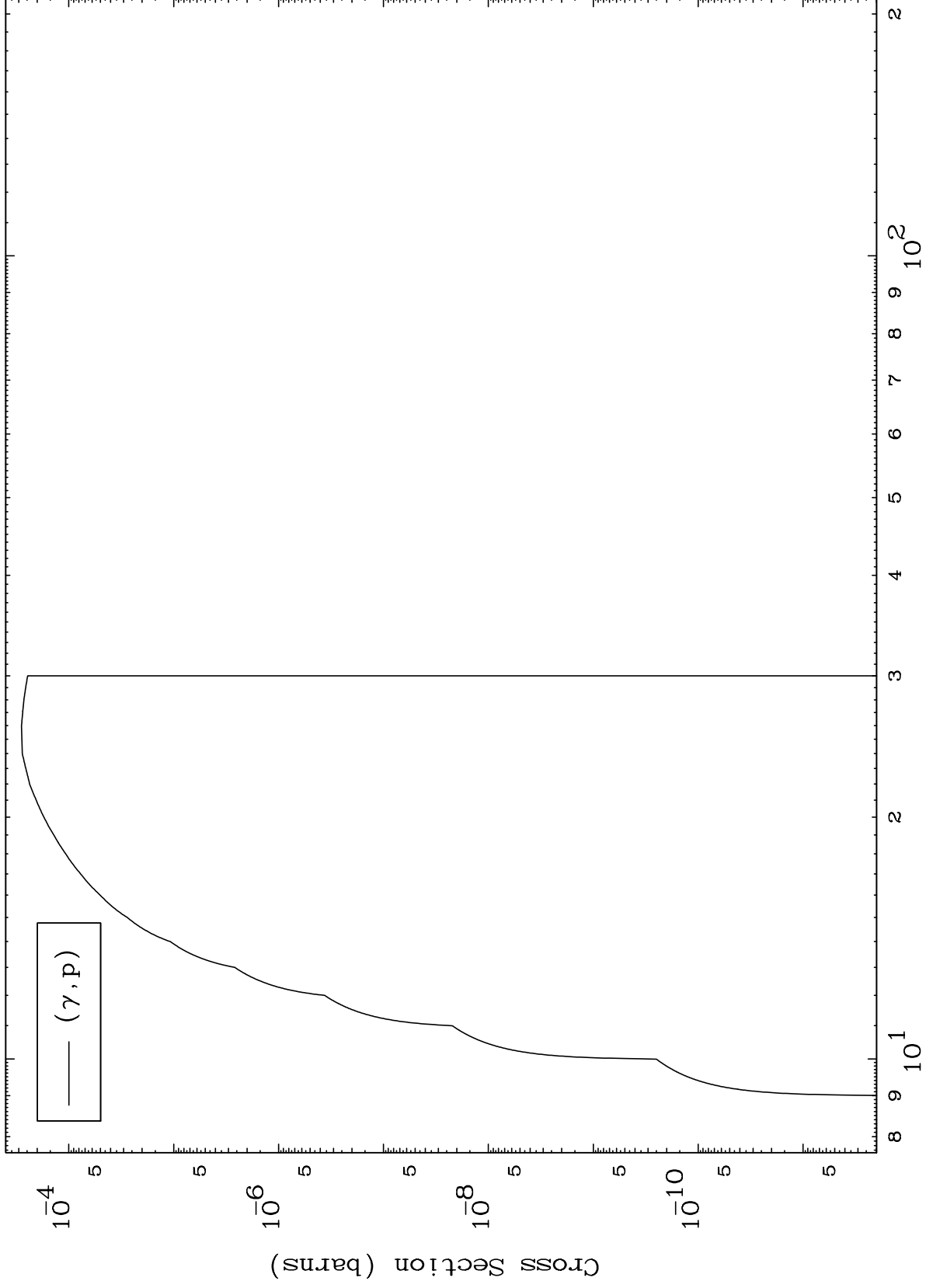
66-Dy-160

4

MAT 6637

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

66-Dy-160



Incident Energy (MeV)

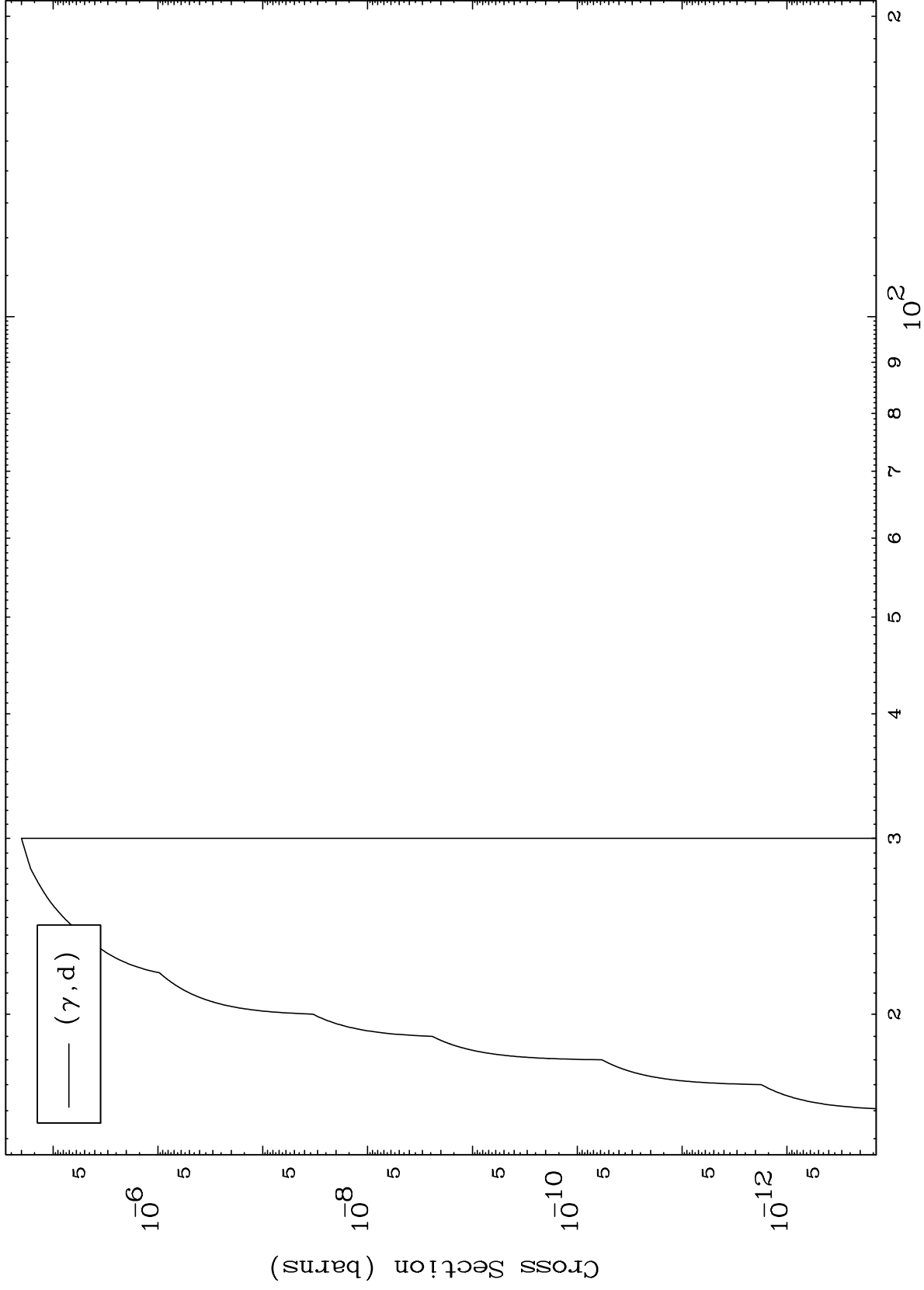
66-Dy-160

5

MAT 6637

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

66-Dy-160



6

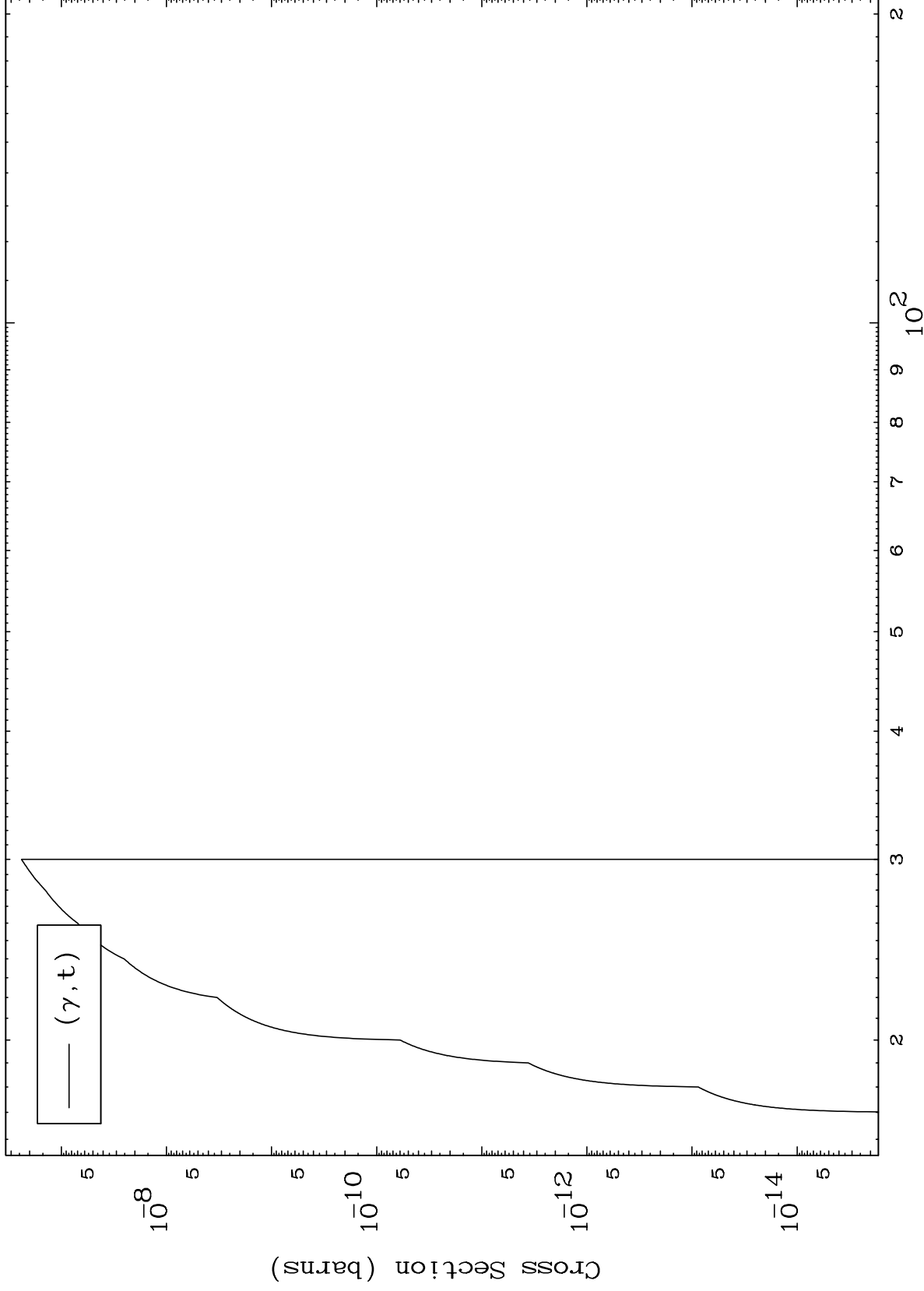
Incident Energy (MeV)

66-Dy-160

MAT 6637

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

66-Dy-160



7

Incident Energy (MeV)

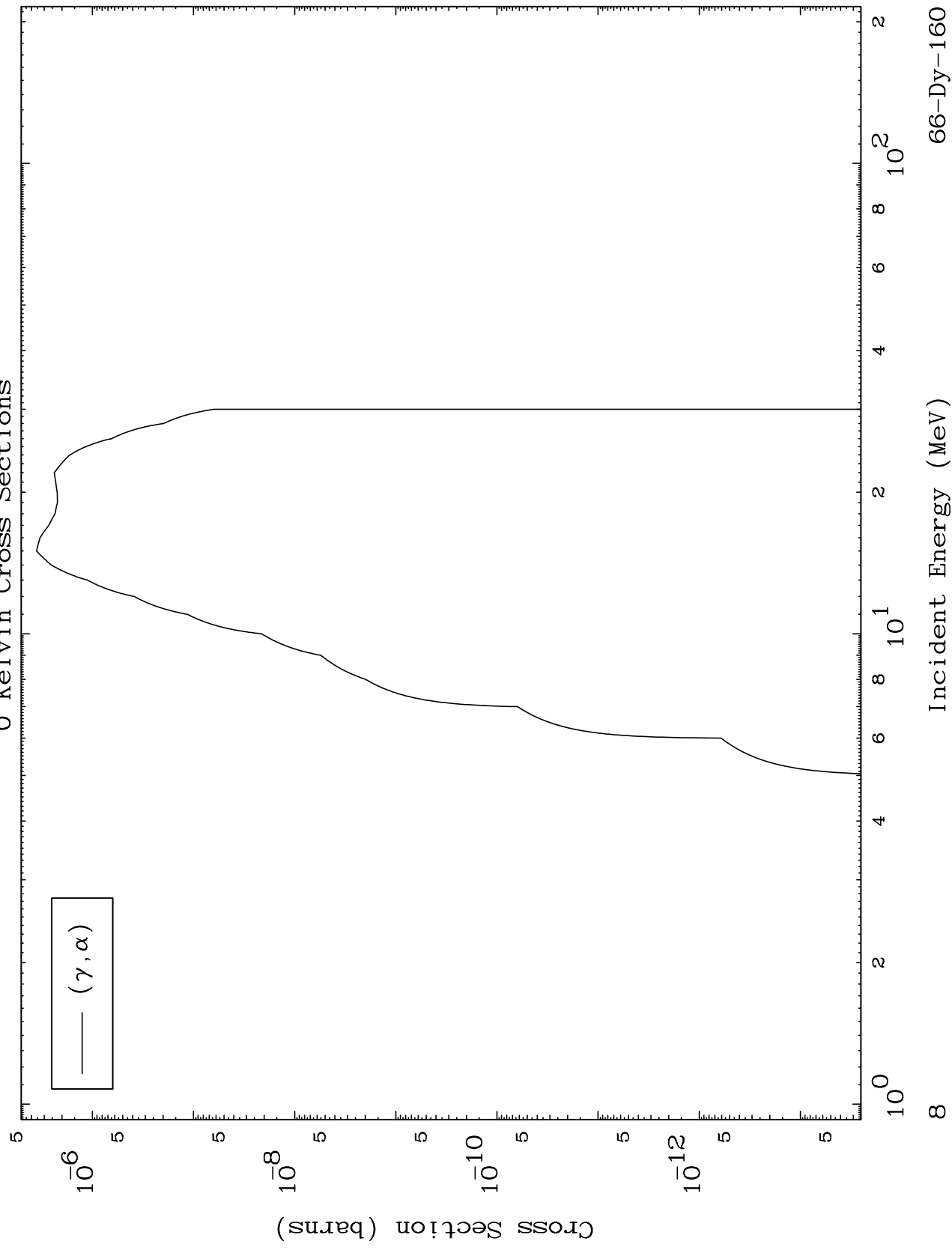
66-Dy-160

MAT 6637

( $\gamma, \alpha$ ) Levels

66-Dy-160

0 Kelvin Cross Sections



Incident Energy (MeV)

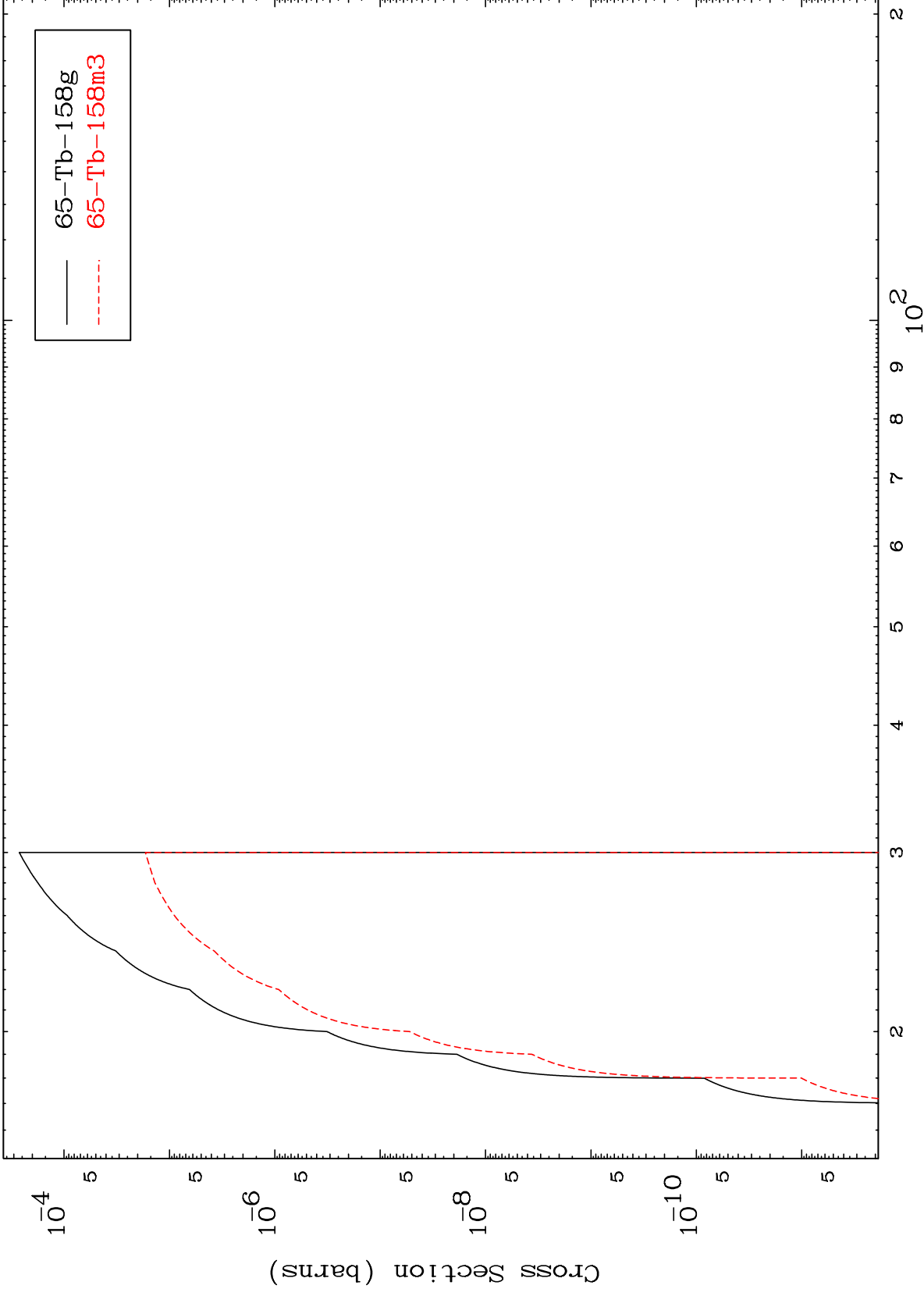
66-Dy-160

MAT 6637

( $\gamma, n'$ ) p

66-Dy-160

Radionuclide Production Cross Section



9

Incident Energy (MeV)

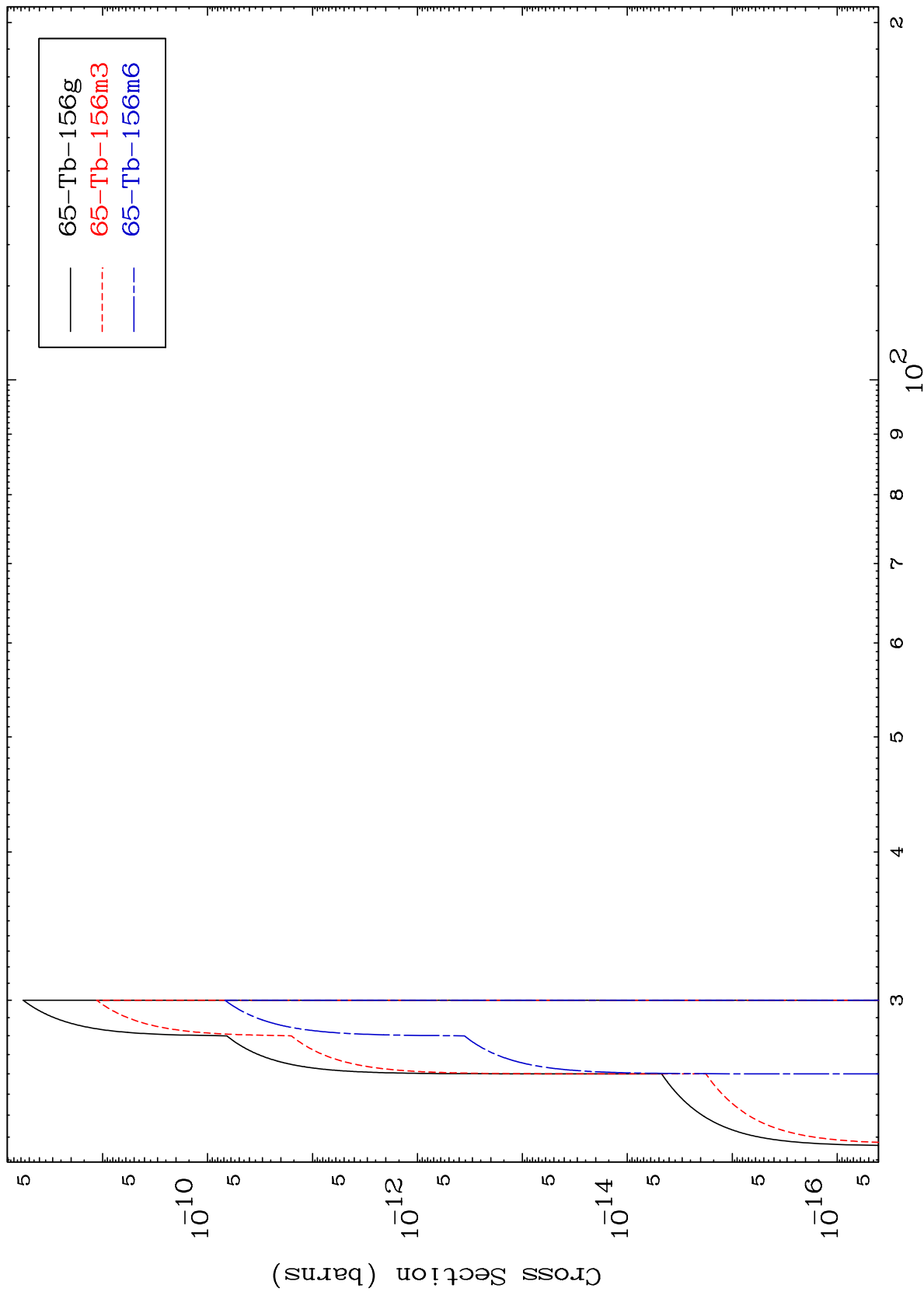
66-Dy-160

MAT 6637

$(\gamma, n')$  t

66-Dy-160

Radionuclide Production Cross Section



10

Incident Energy (MeV)

66-Dy-160

