

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

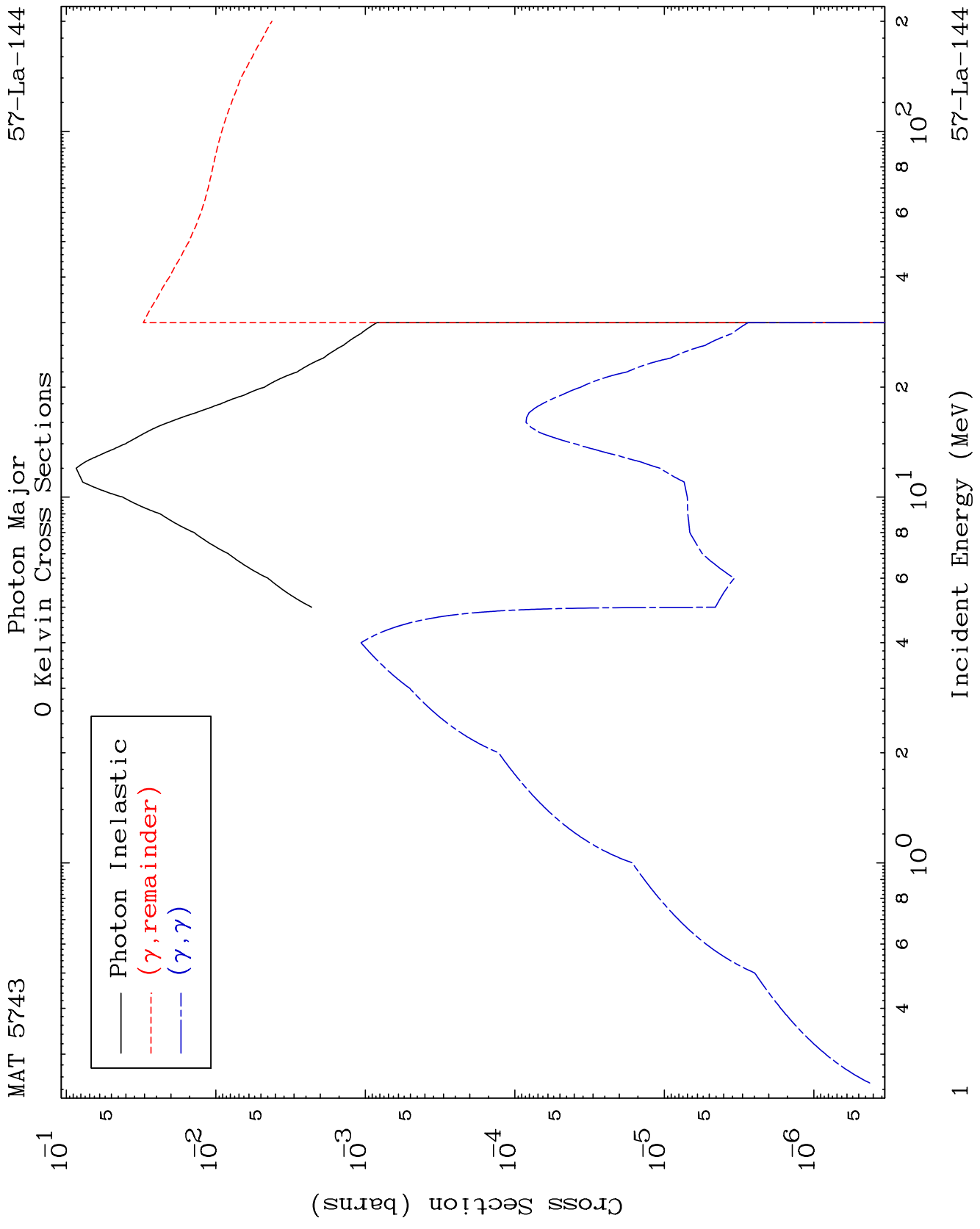
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

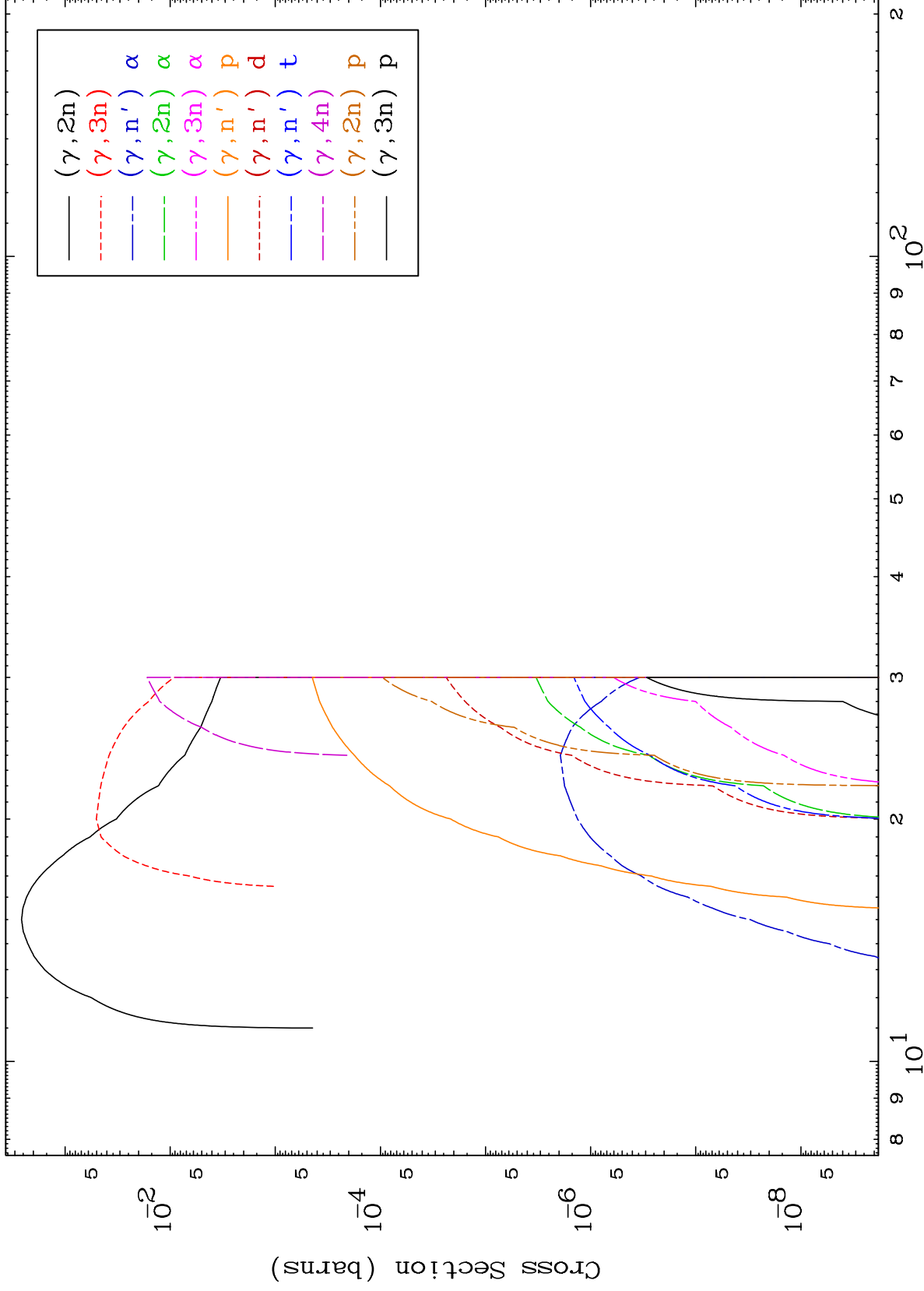
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

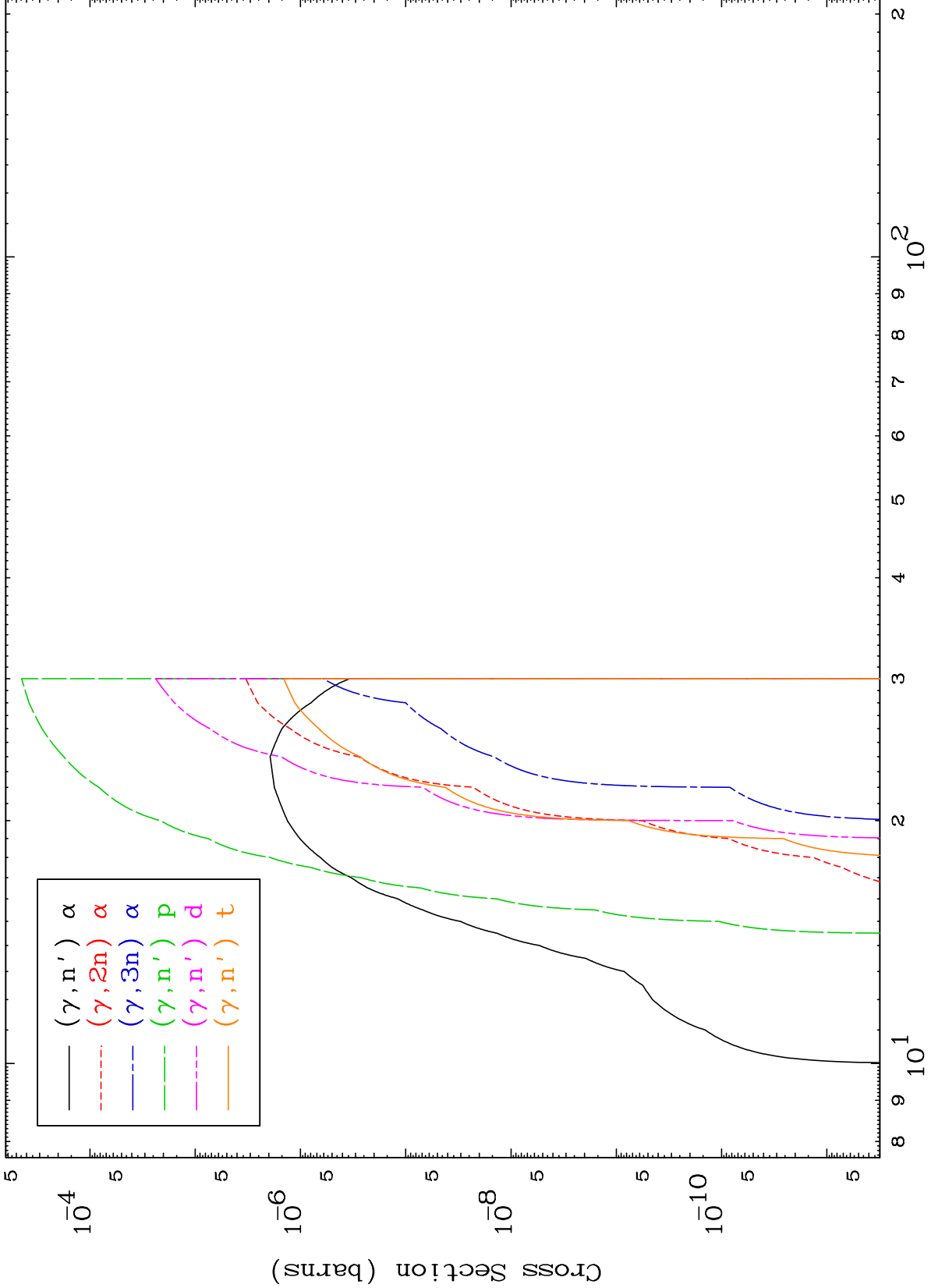




MAT 5743

Photon Charged Particle  
0 Kelvin Cross Sections

57-La-144



3

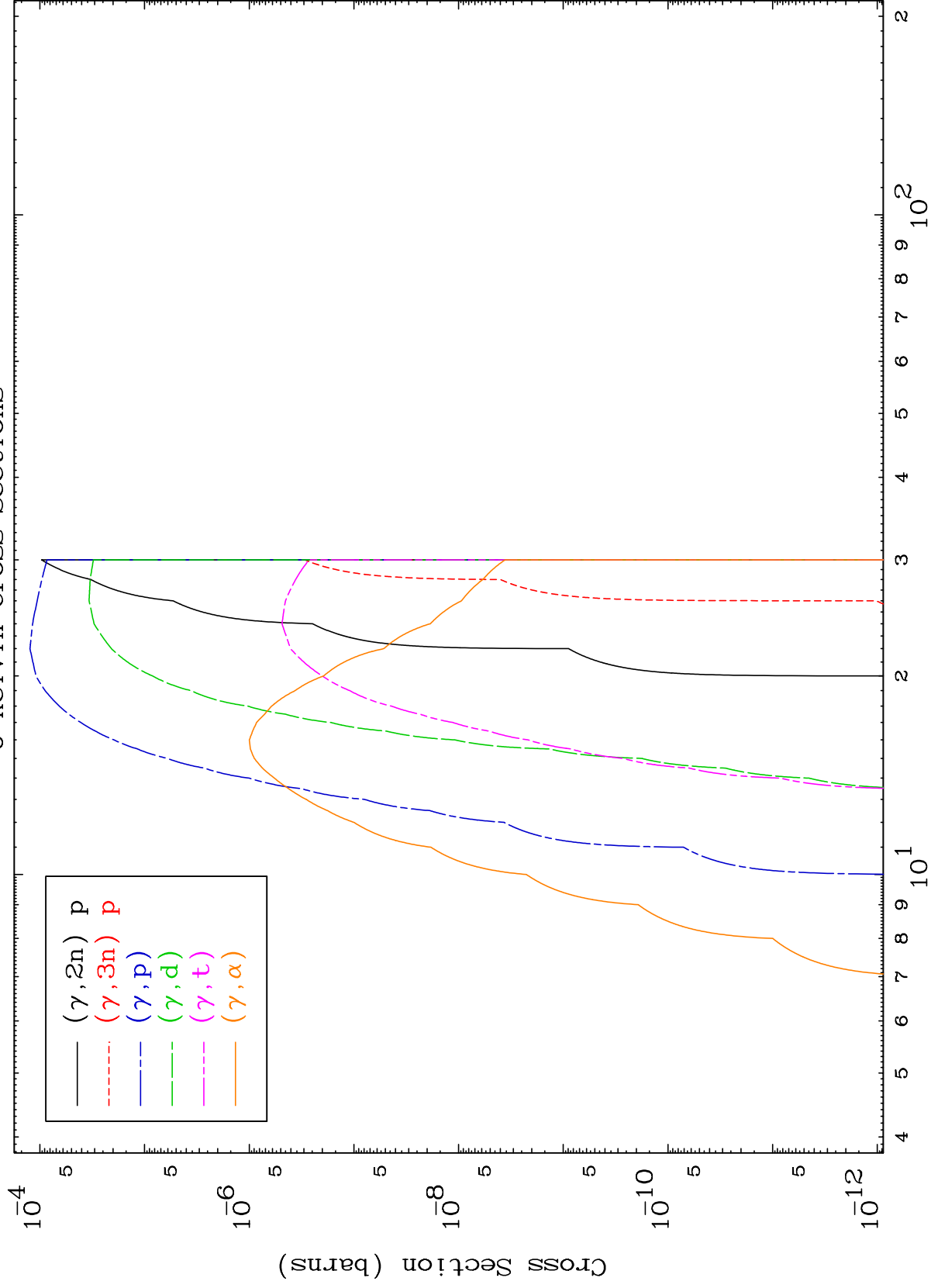
Incident Energy (MeV)

57-La-144

MAT 5743

Photon Charged Particle  
0 Kelvin Cross Sections

57-La-144



Incident Energy (MeV)

57-La-144

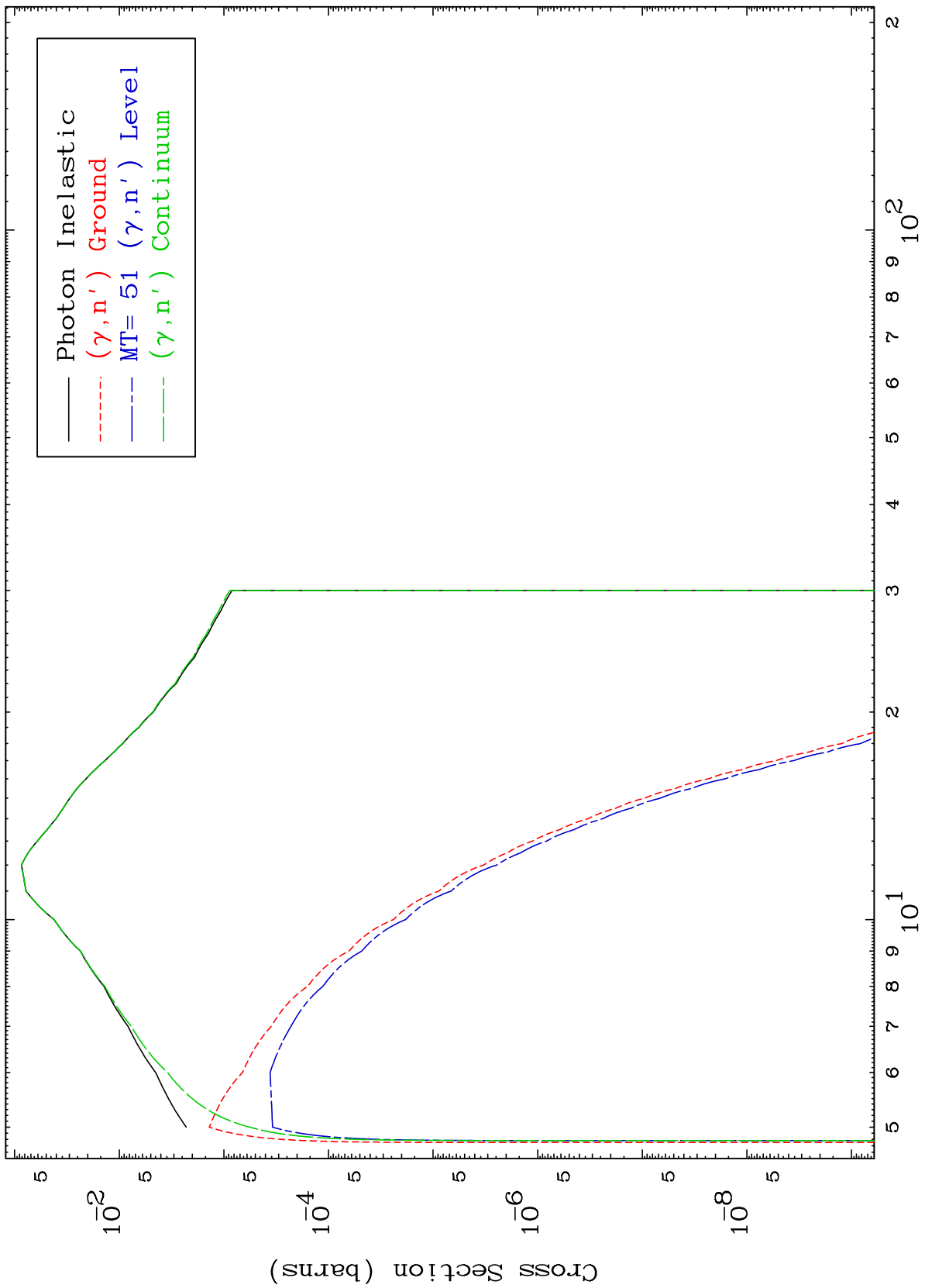
4

MAT 5743

( $\gamma, n'$ ) Level

57-La-144

0 Kelvin Cross Sections



Incident Energy (MeV)

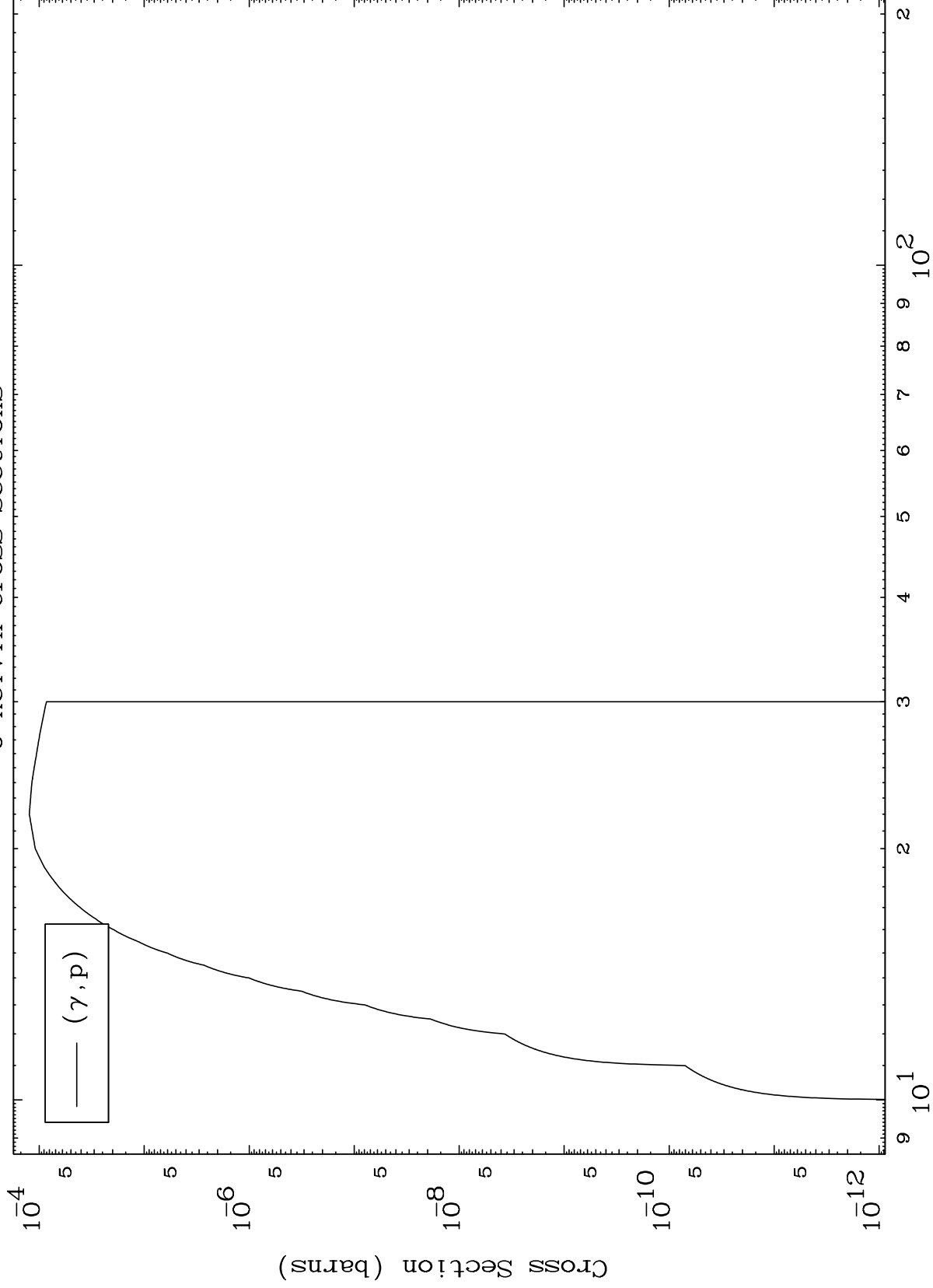
57-La-144

5

MAT 5743

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

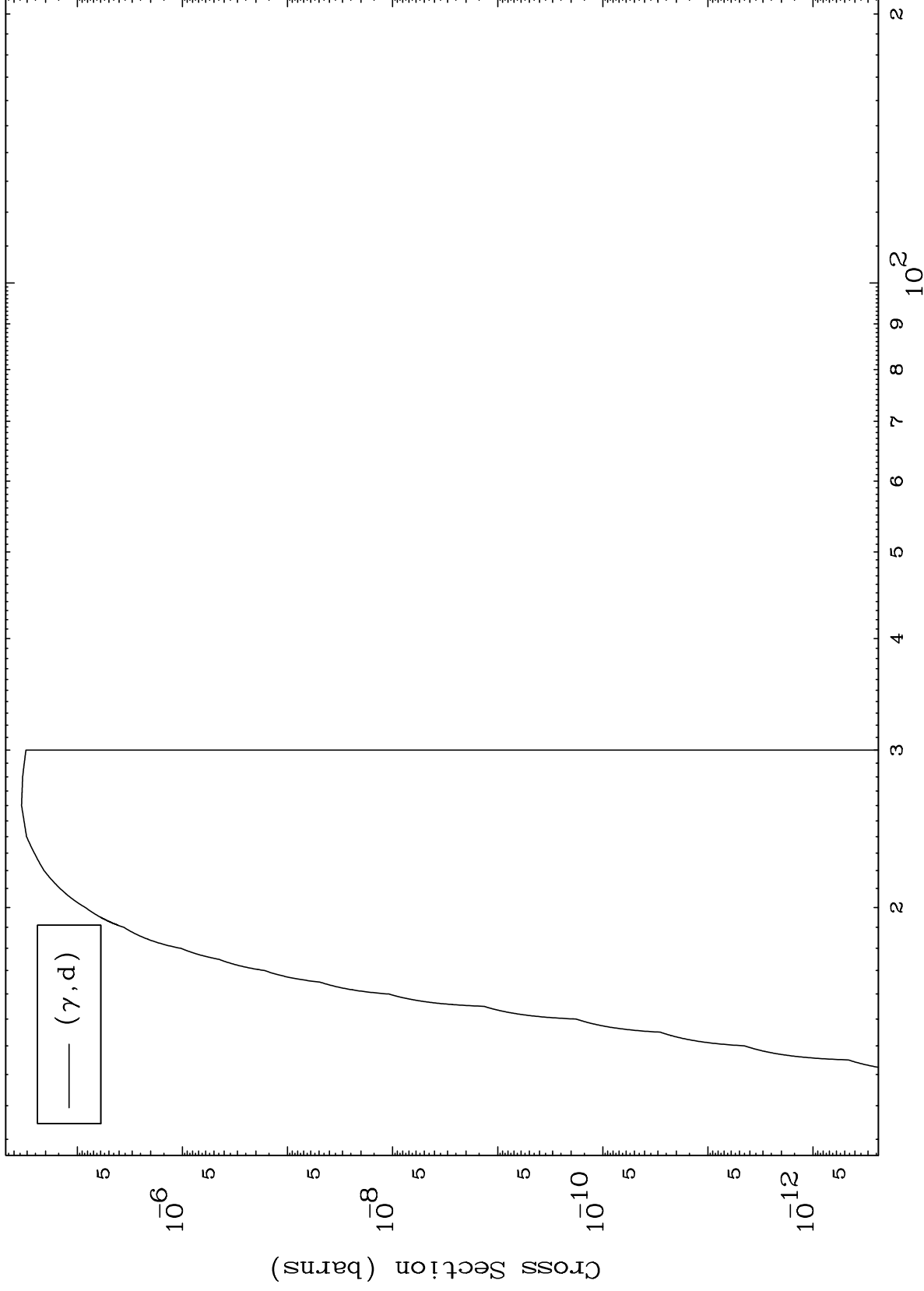
57-La-144



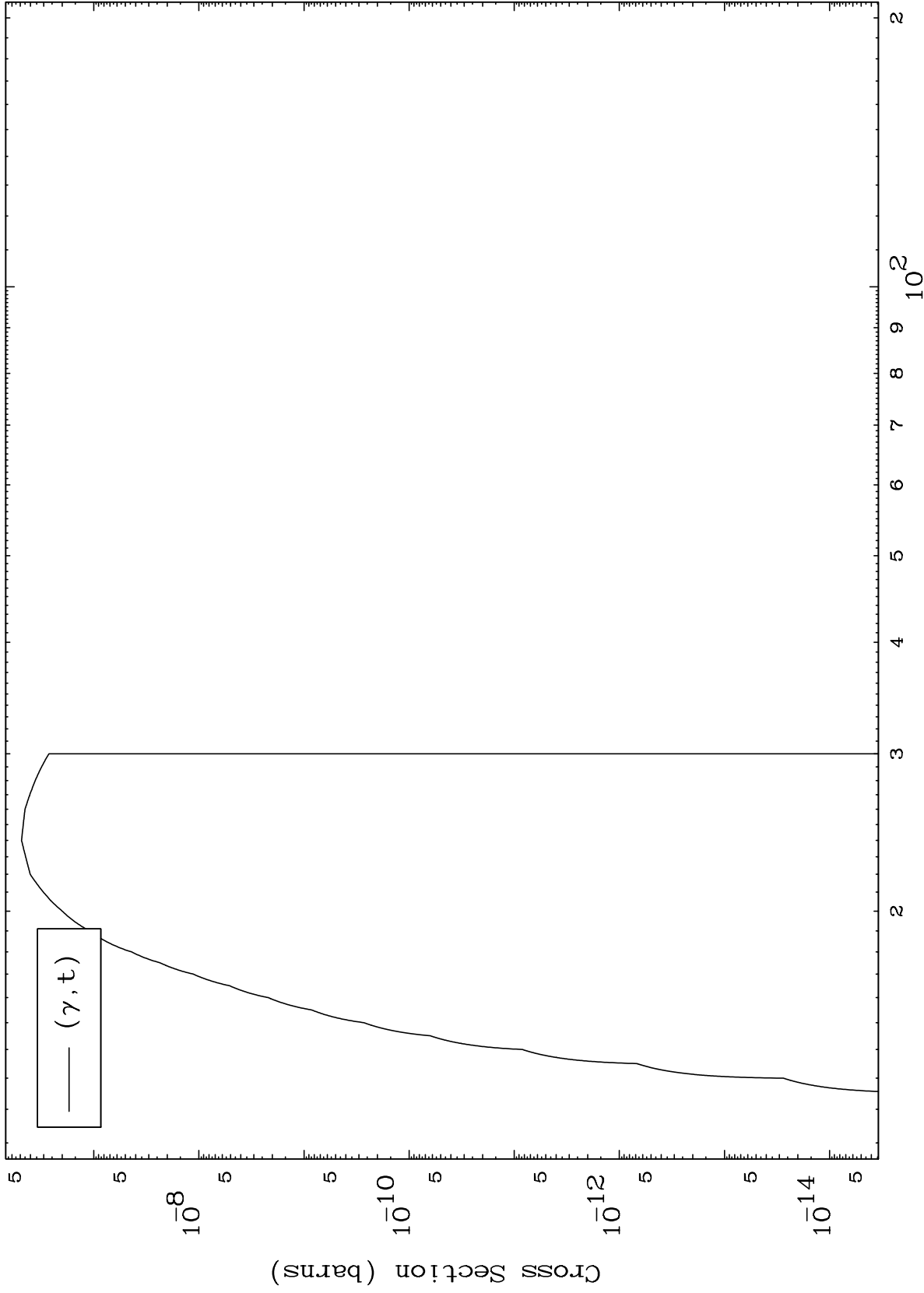
Incident Energy (MeV)

57-La-144

6



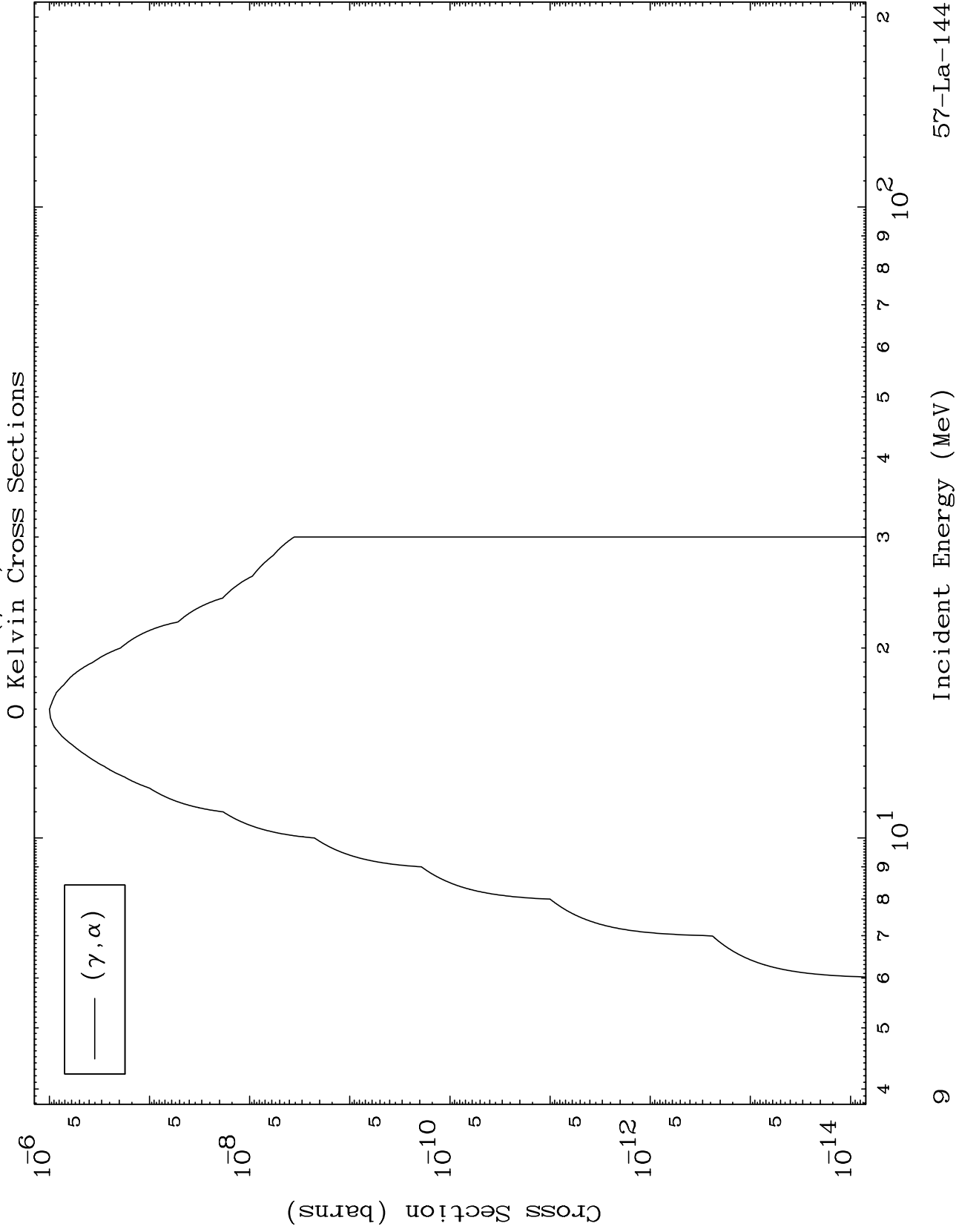




MAT 5743

( $\gamma, \alpha$ ) Levels

57-La-144

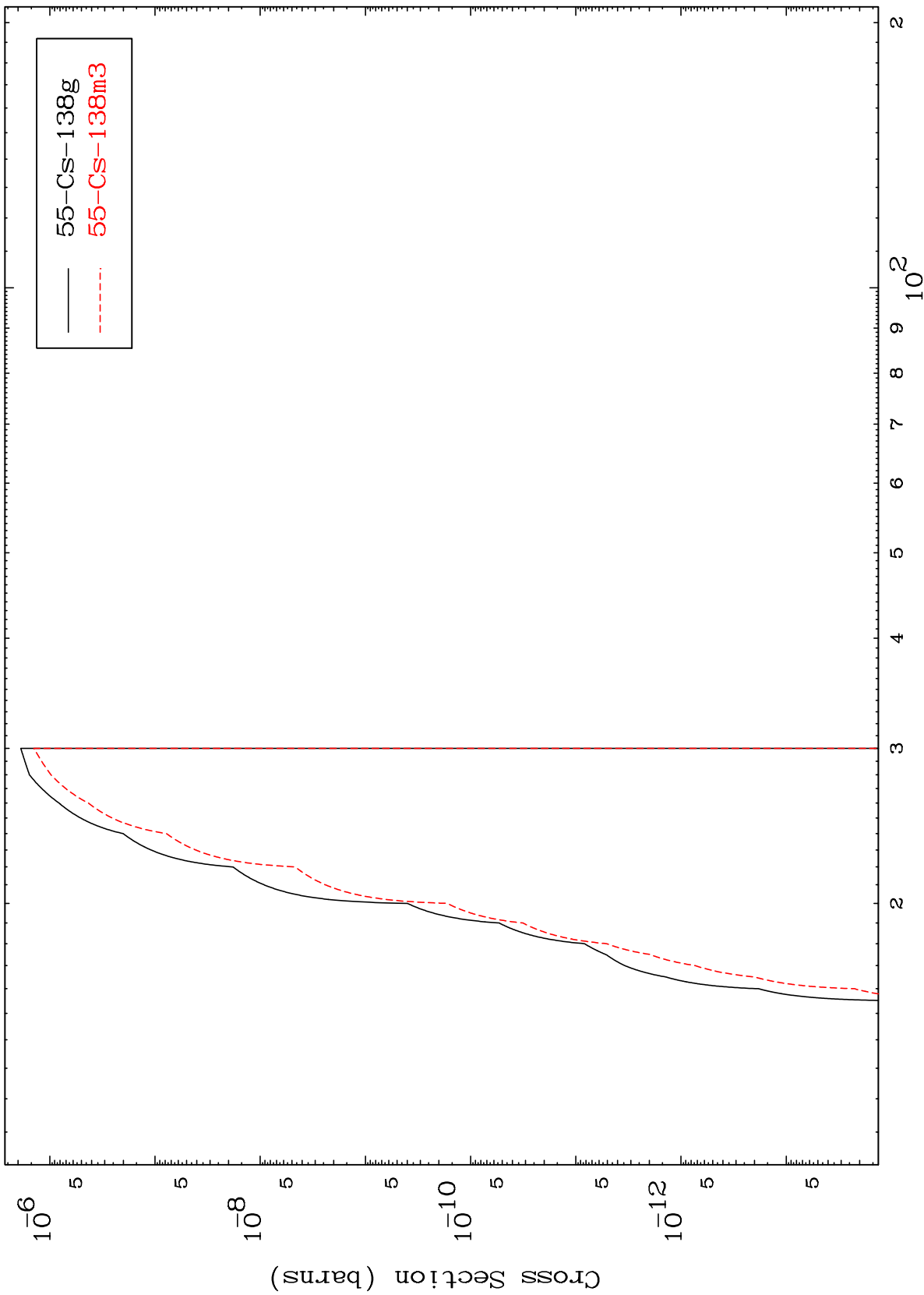


MAT 5743

$(\gamma, 2n) \alpha$

57-La-144

Radionuclide Production Cross Section



10

Incident Energy (MeV)

57-La-144