

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

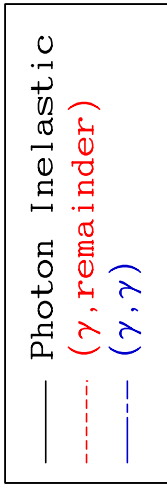
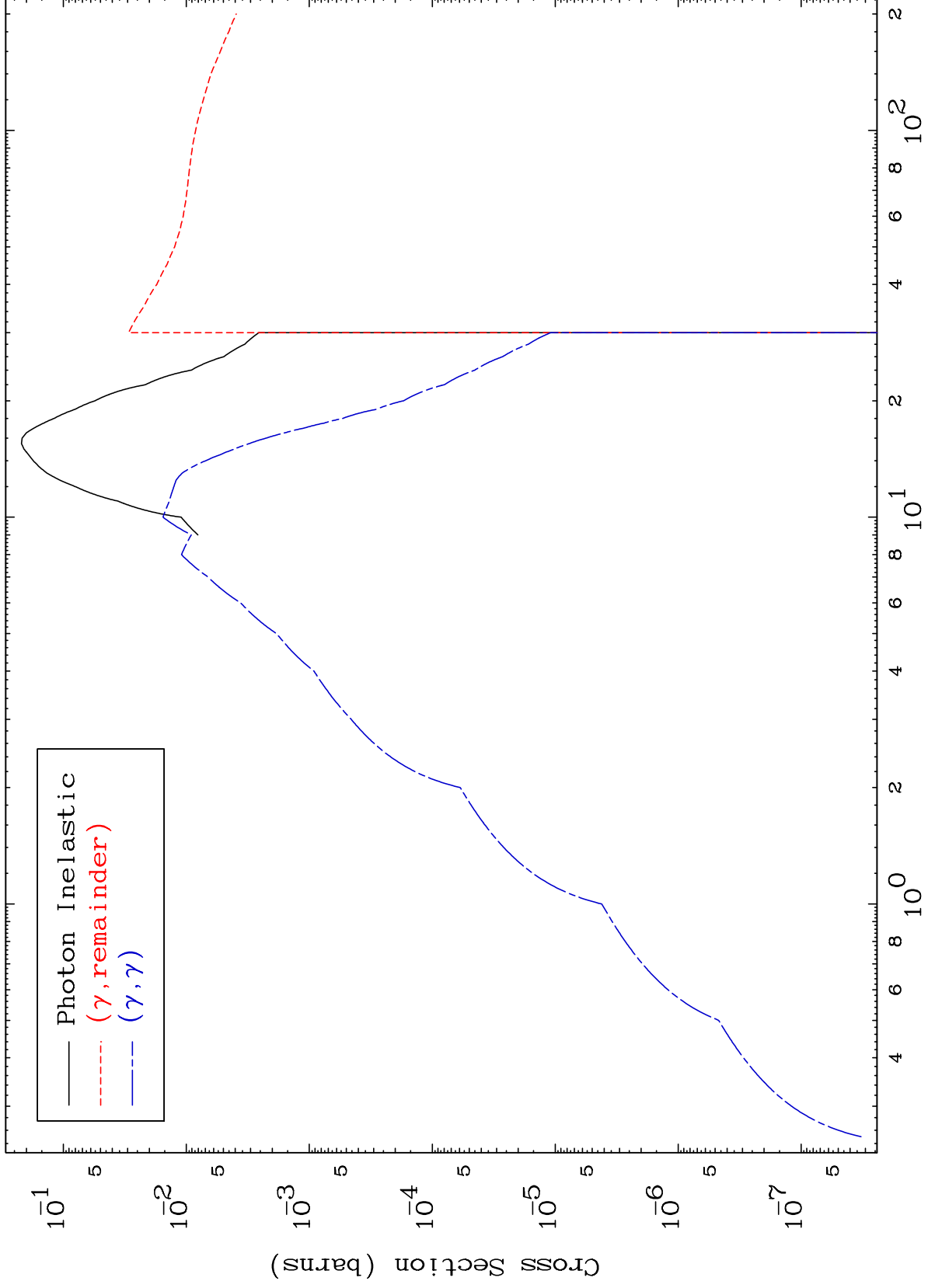
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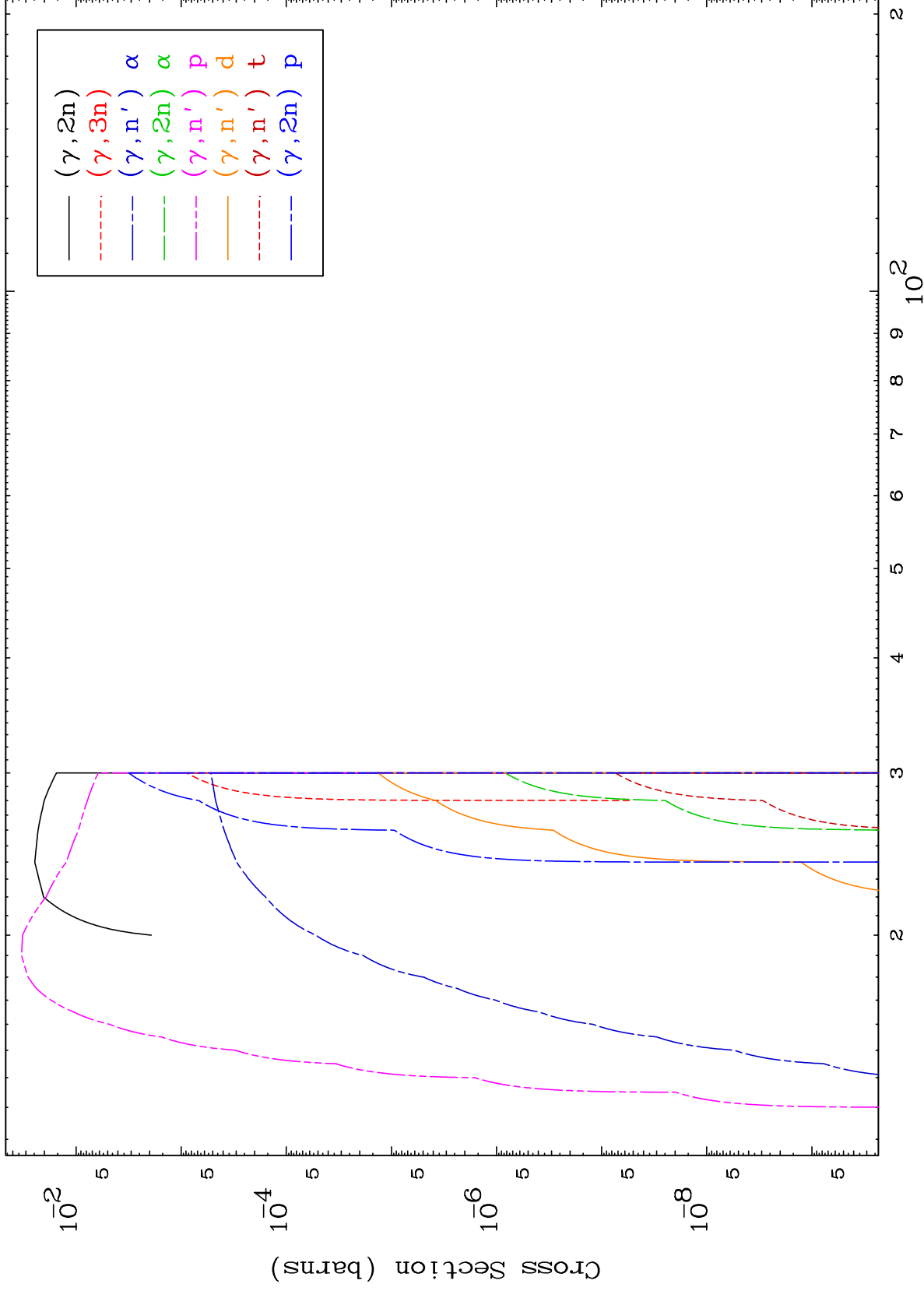
Press Mouse Button to Start

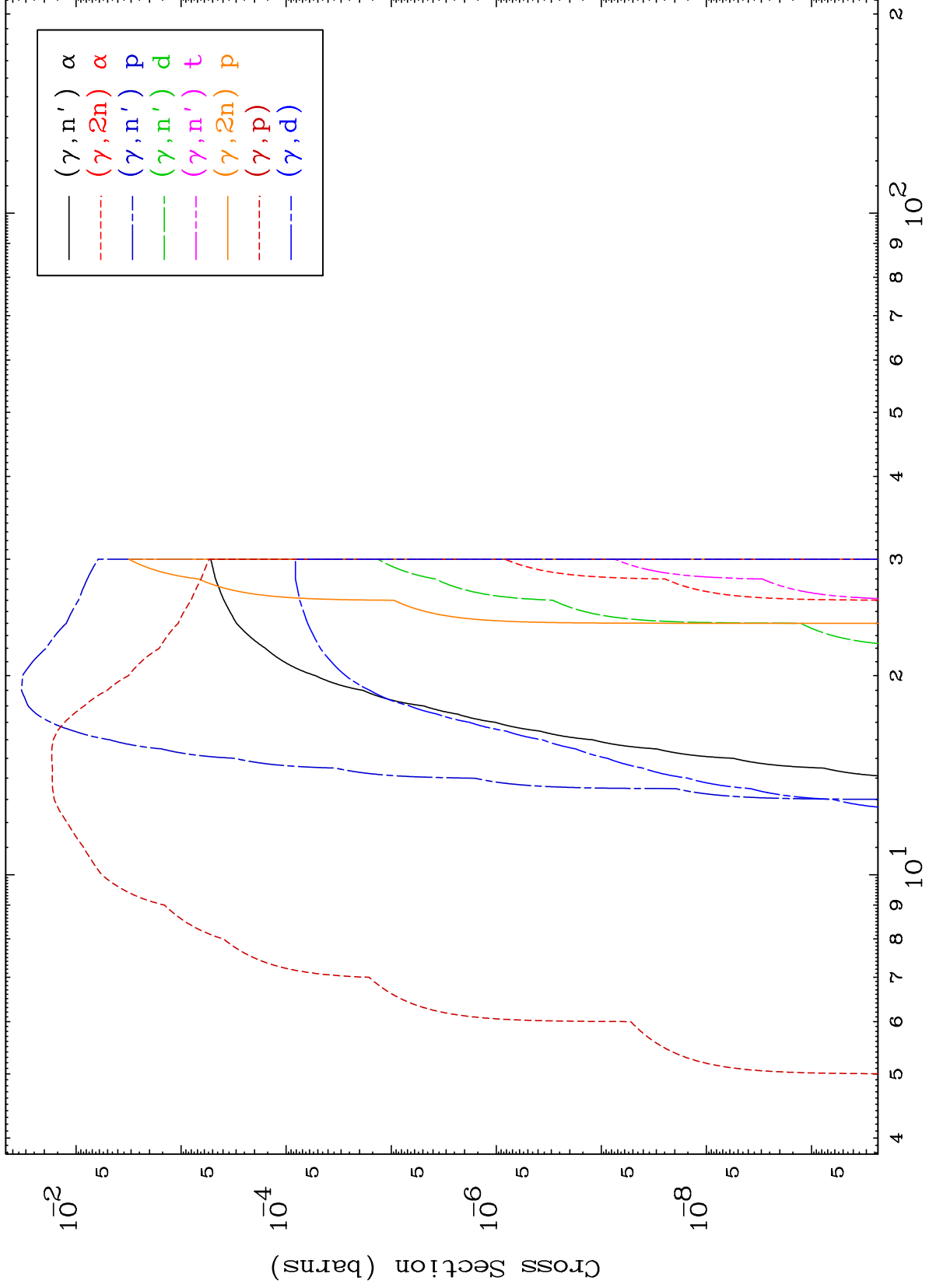
MAT 5701

Photon Major  
0 Kelvin Cross Sections

57-La-130



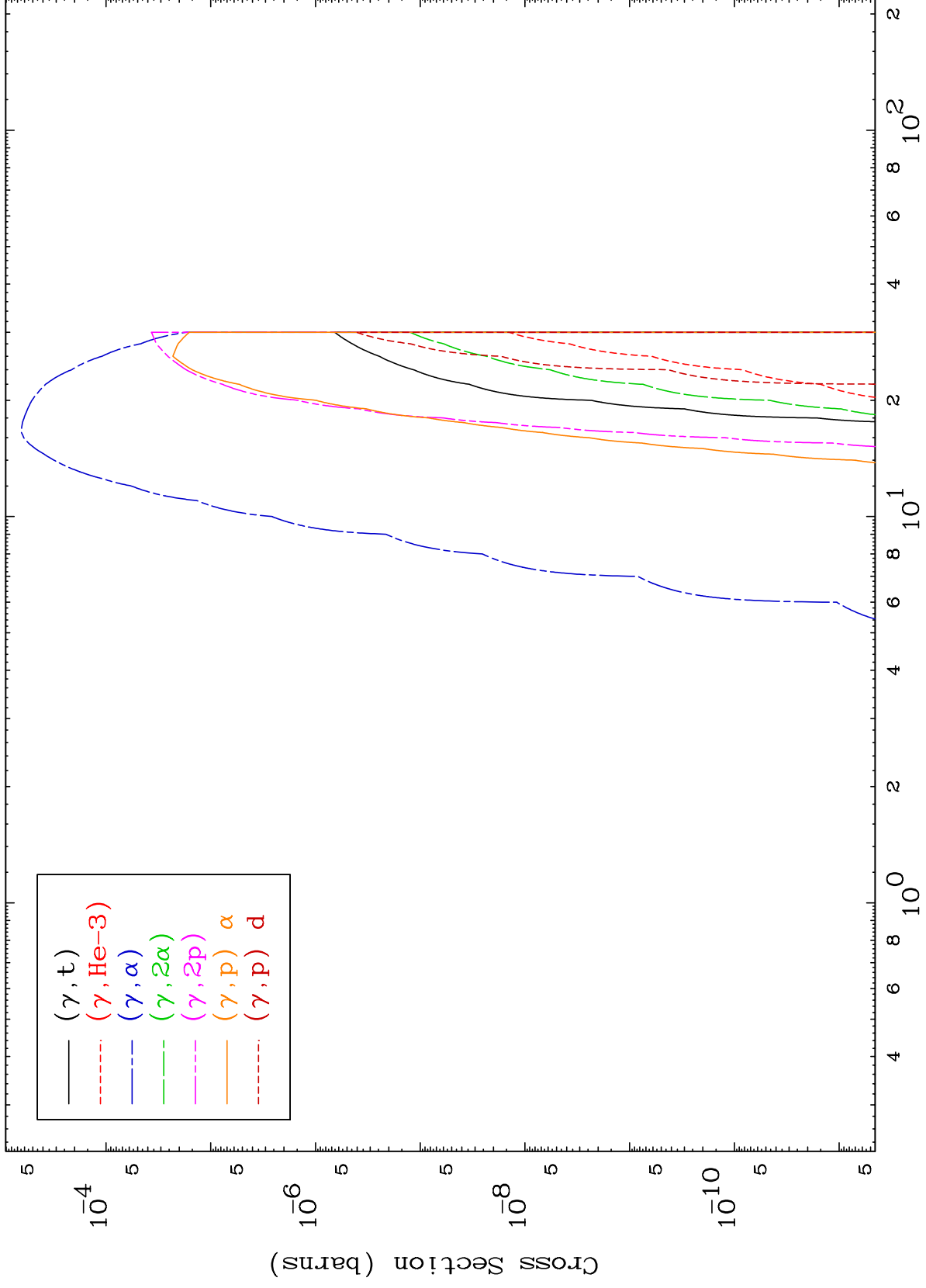




MAT 5701

Photon Charged Particle  
0 Kelvin Cross Sections

57-La-130

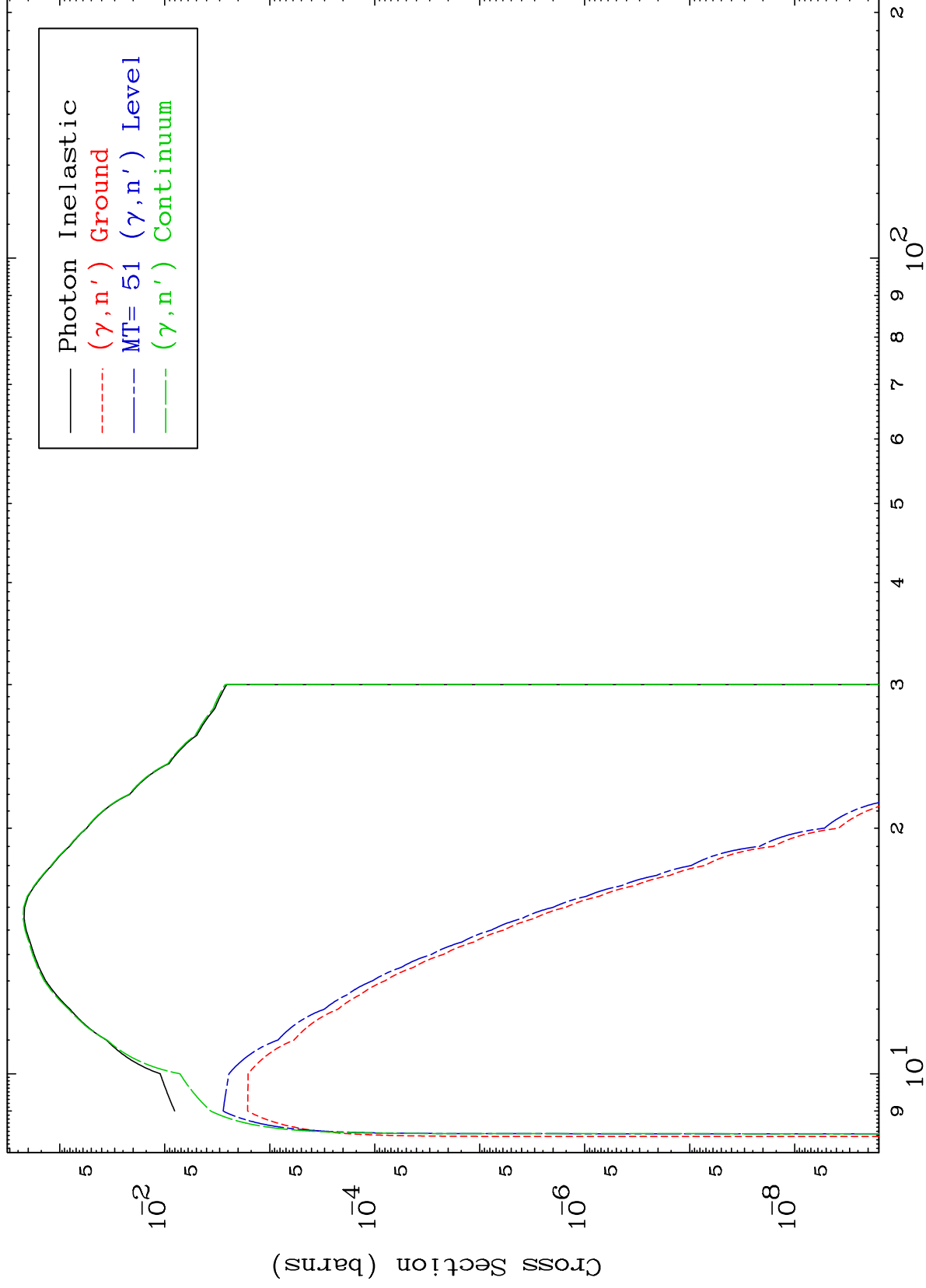


MAT 5701

( $\gamma, n'$ ) Level

57-La-130

0 Kelvin Cross Sections



Incident Energy (MeV)

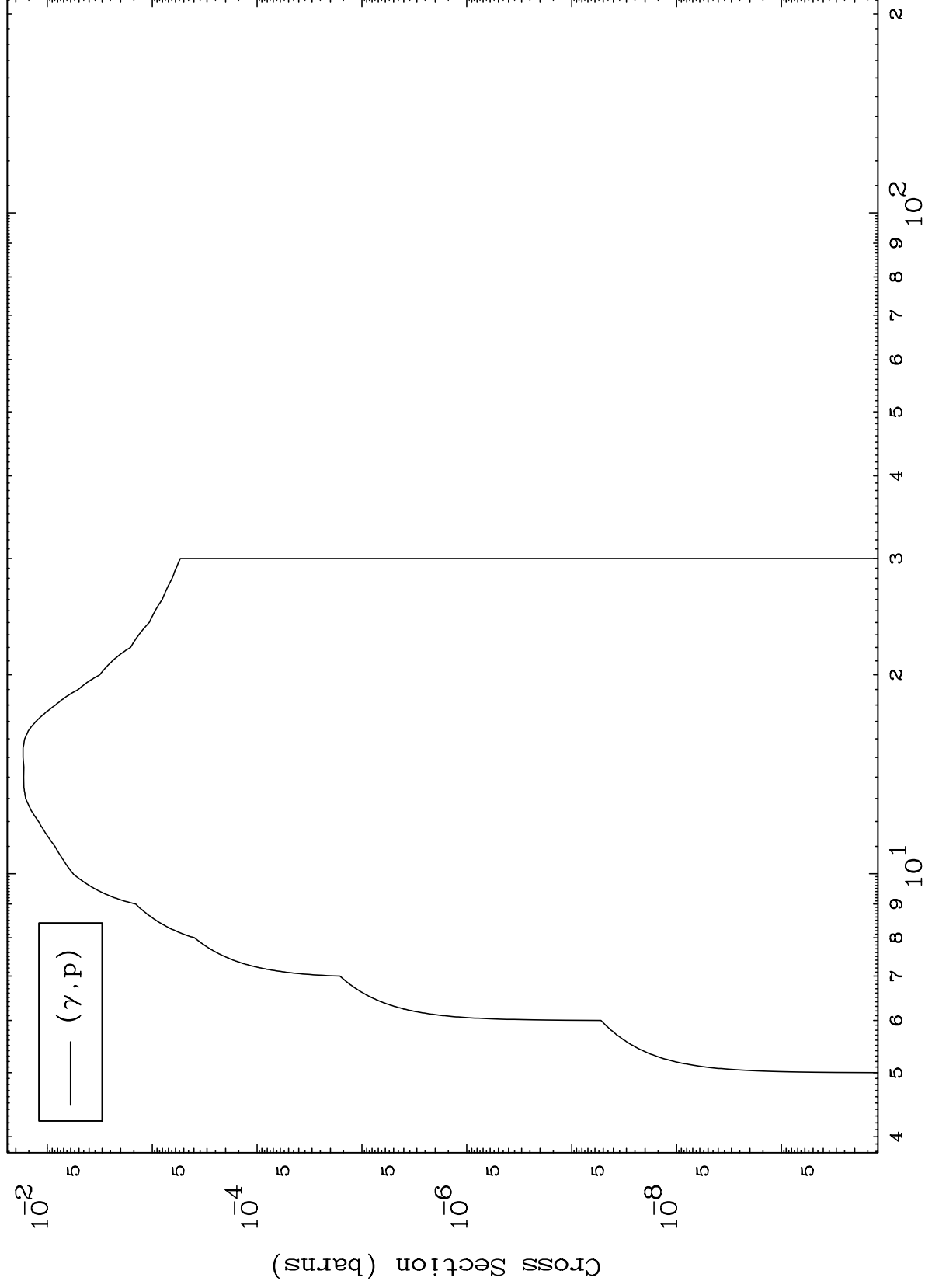
57-La-130

5

MAT 5701

57-La-130

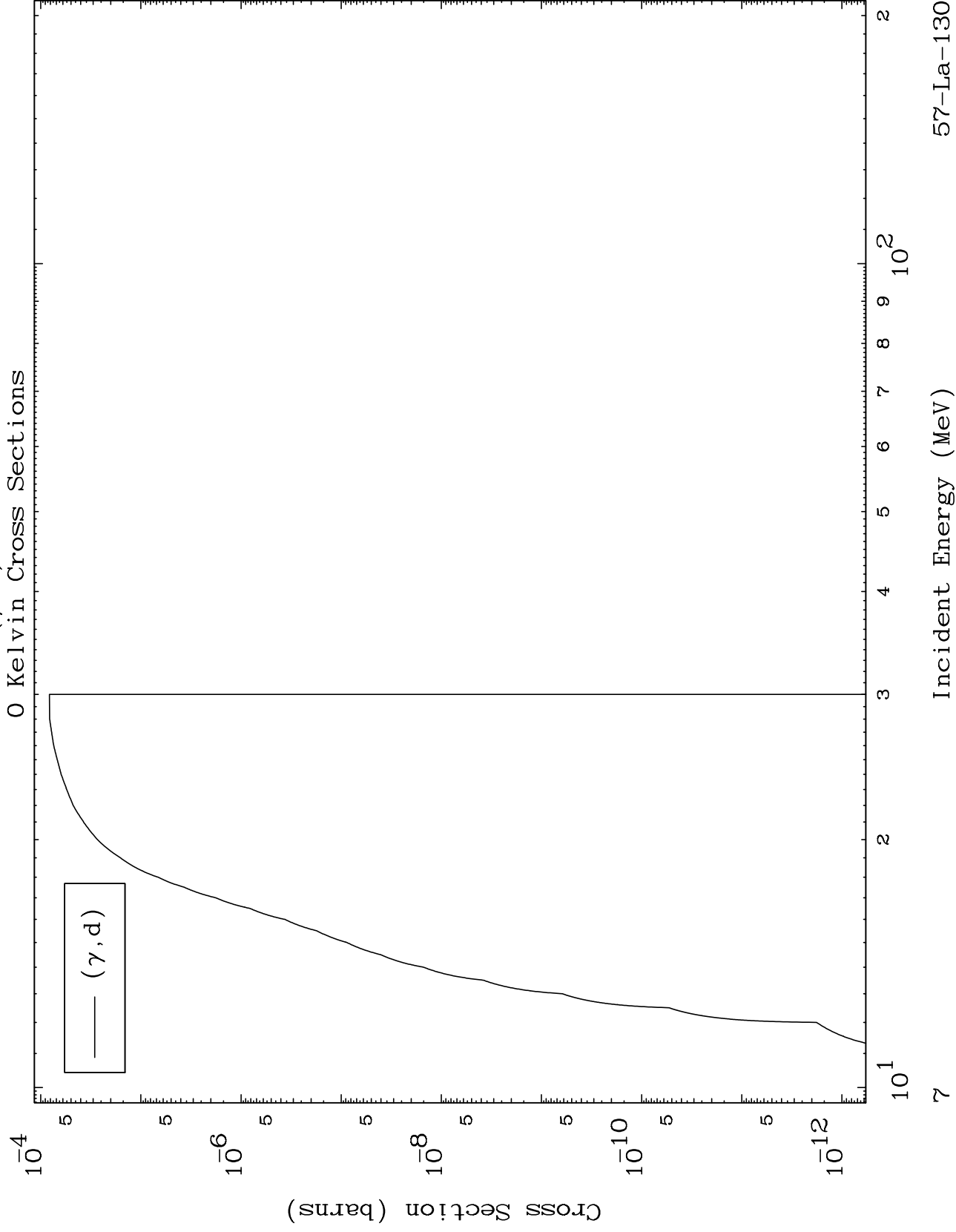
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



MAT 5701

57-La-130

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



57-La-130

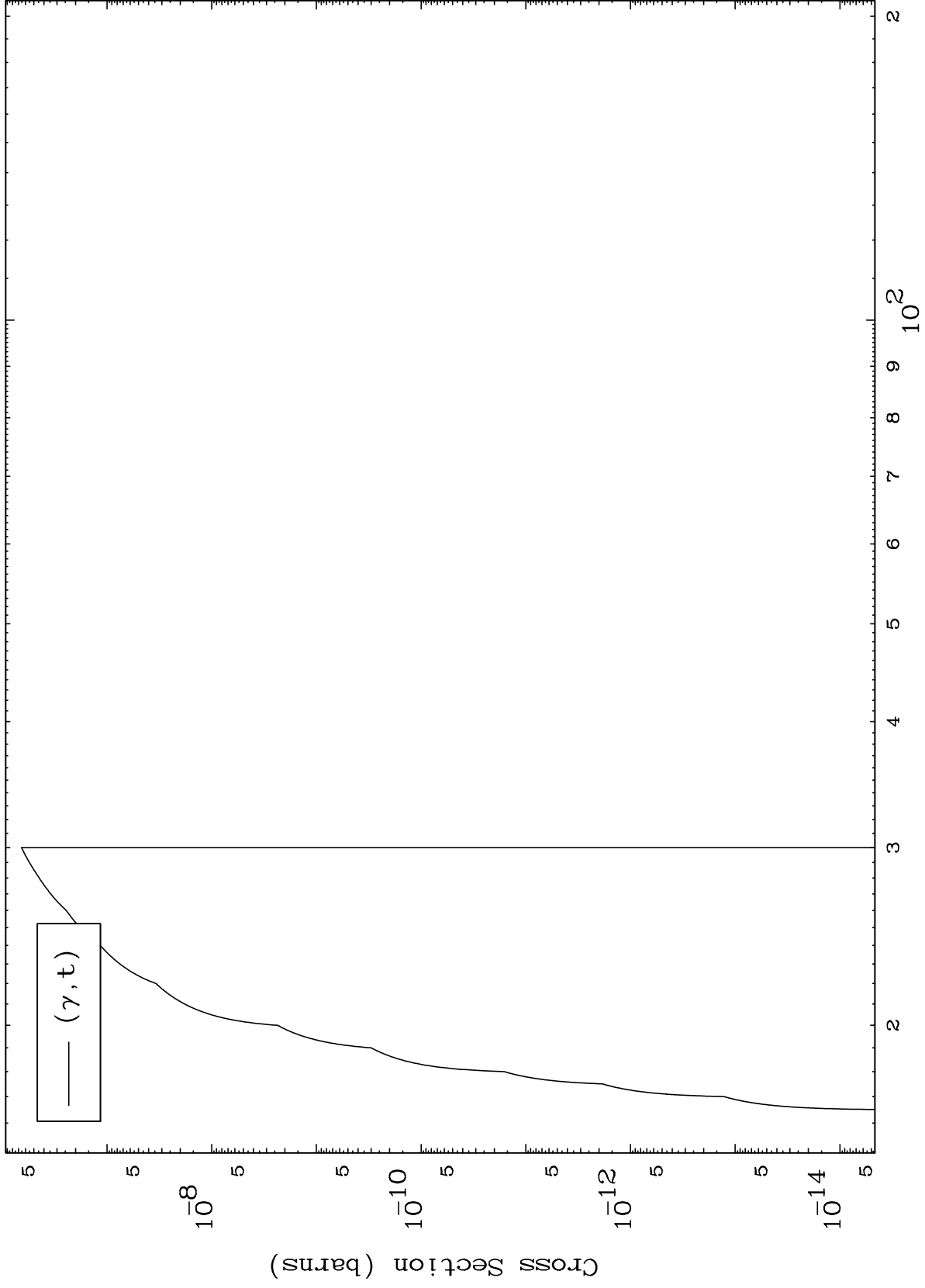
Incident Energy (MeV)



MAT 5701

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

57-La-130



8

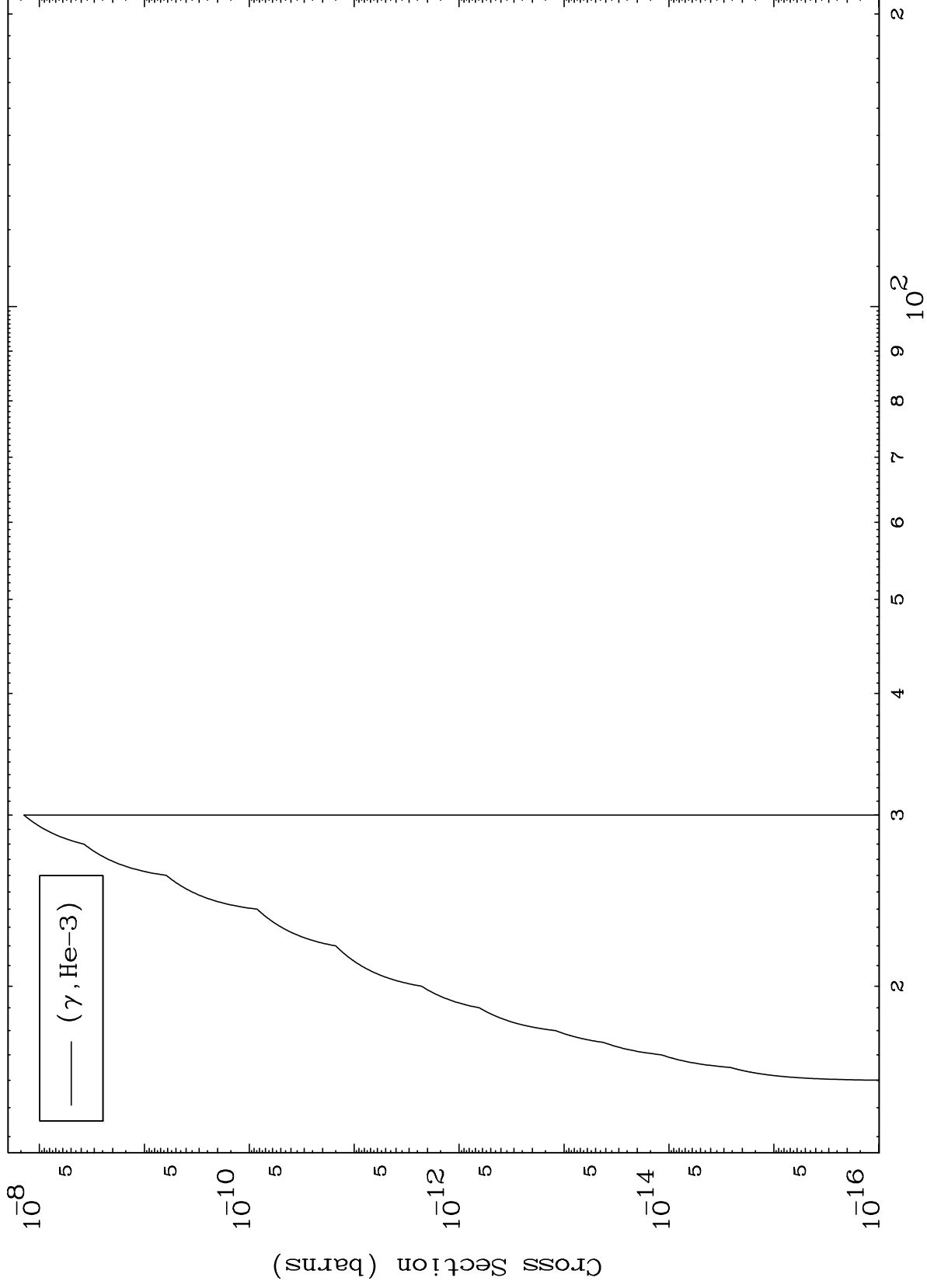
Incident Energy (MeV)

57-La-130

MAT 5701

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

57-La-130

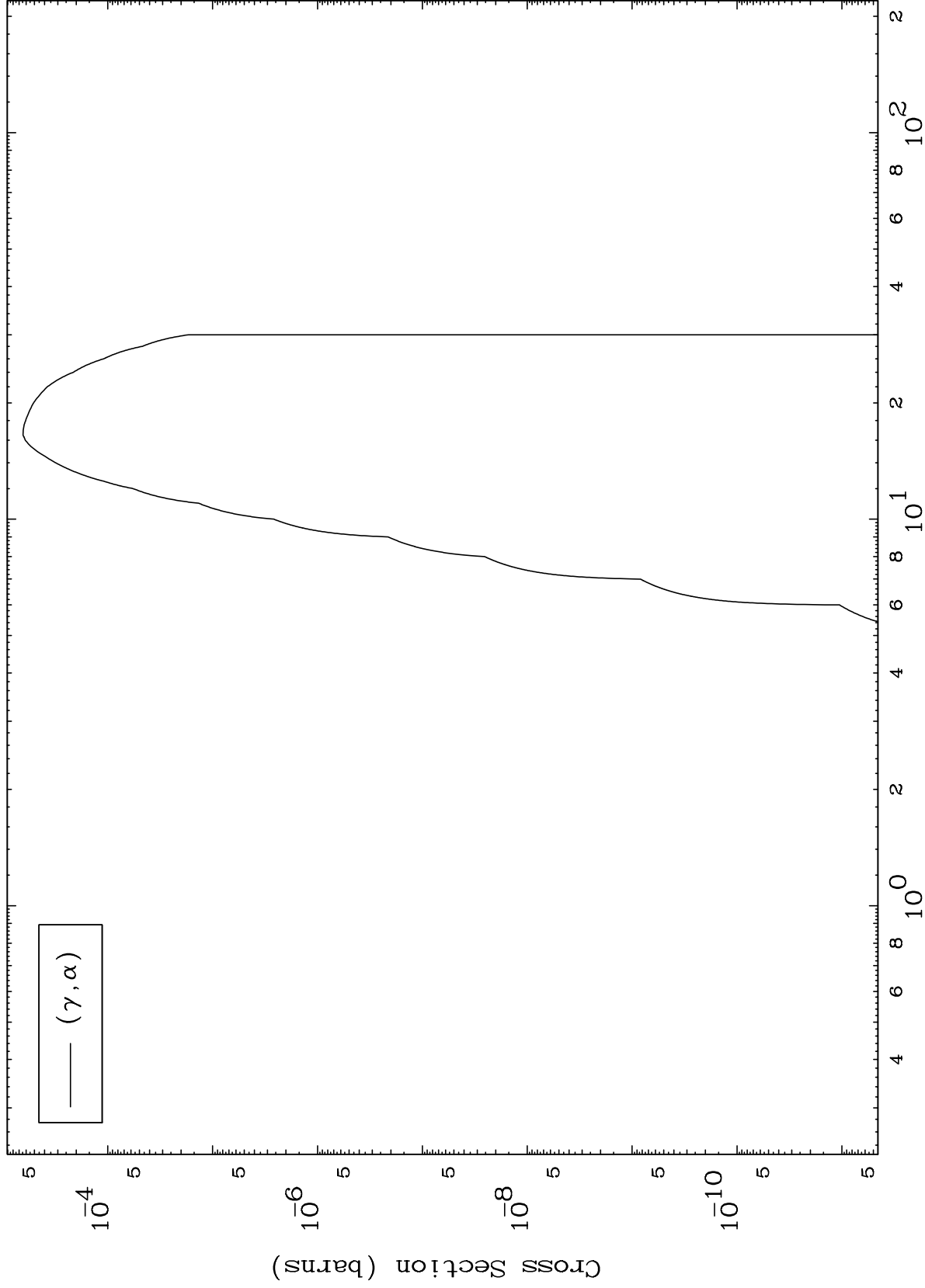


MAT 5701

( $\gamma, \alpha$ ) Levels

57-La-130

0 Kelvin Cross Sections



10

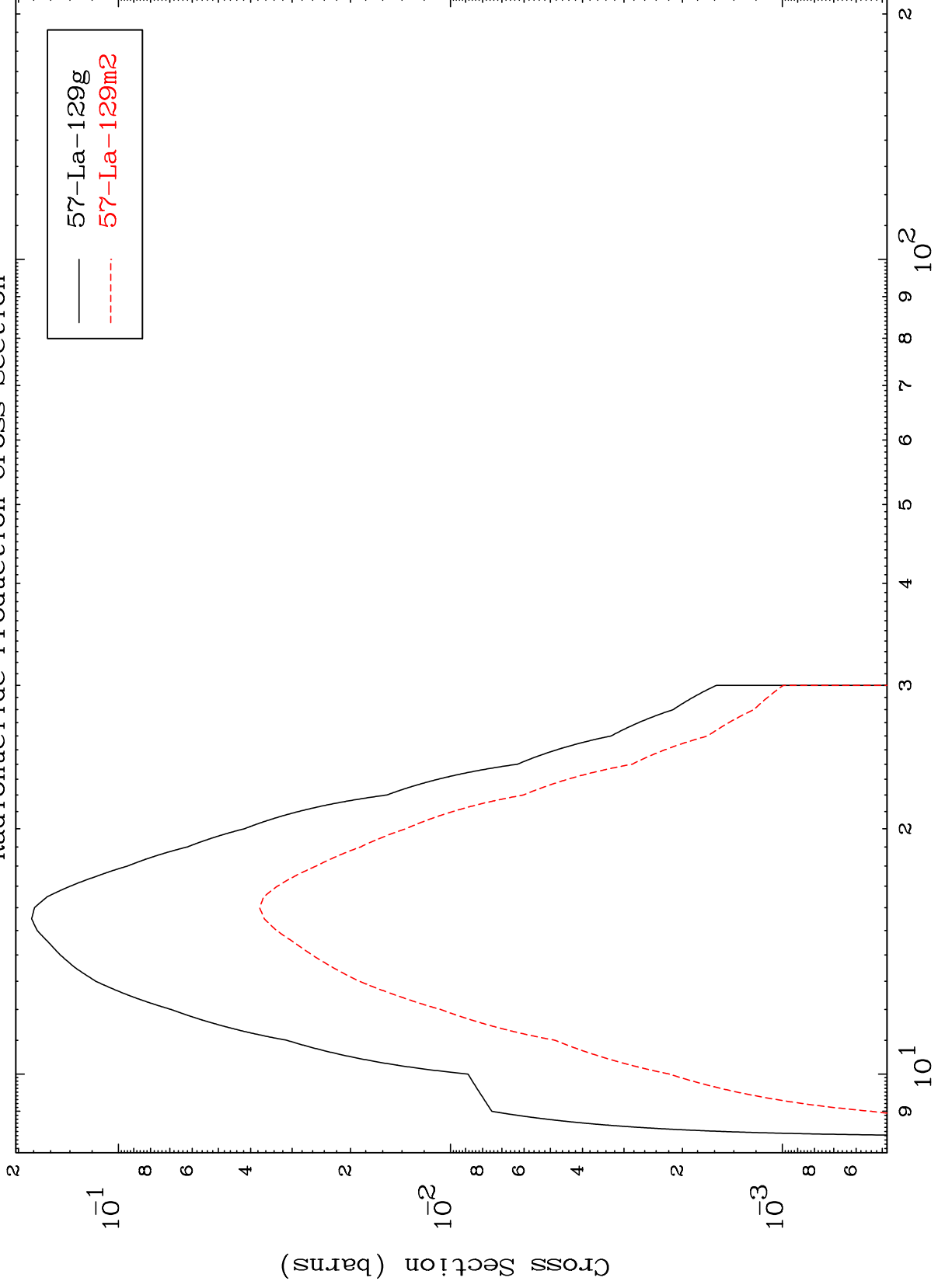
Incident Energy (MeV)

57-La-130

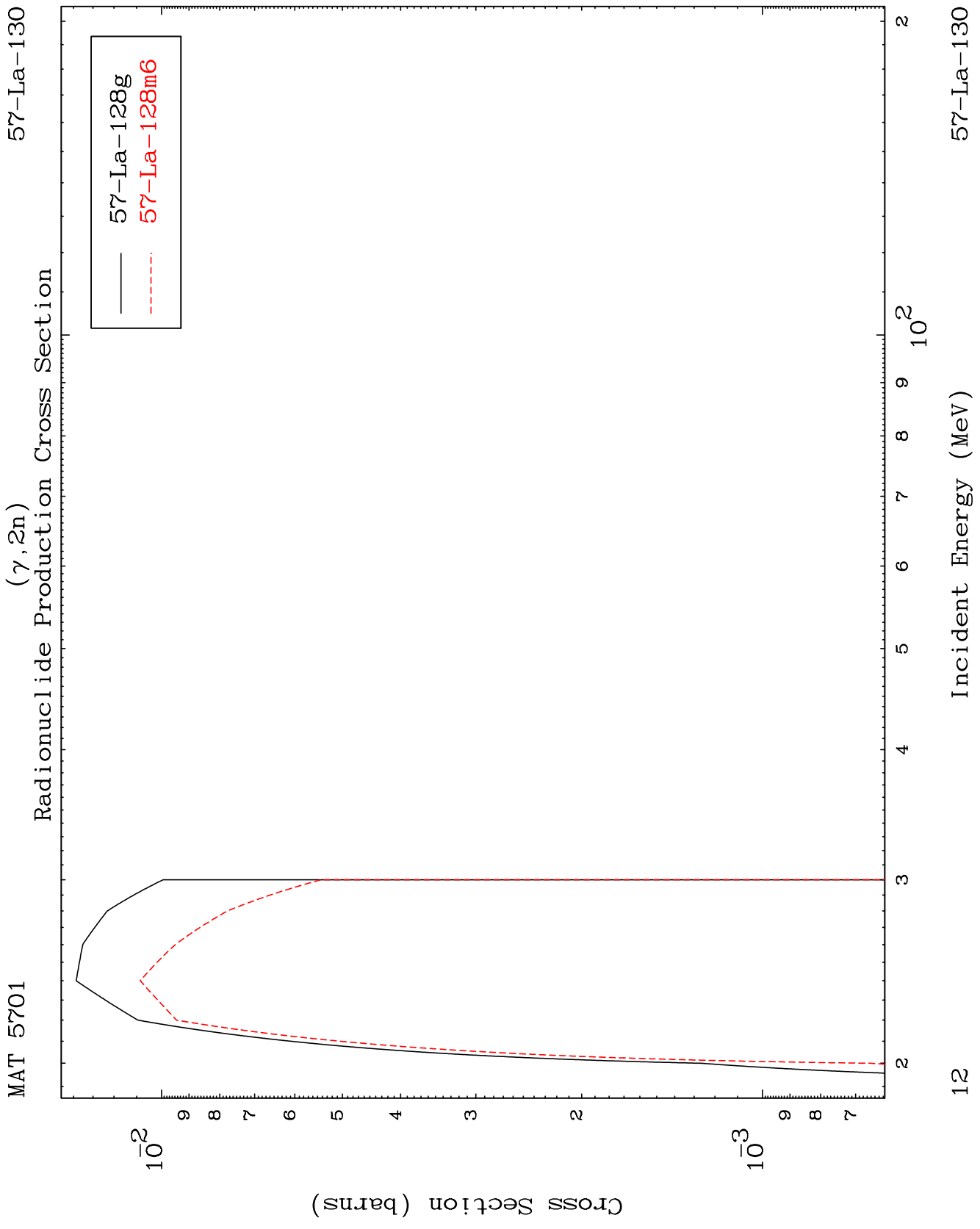
MAT 5701

Photon Inelastic  
Radionuclide Production Cross Section

57-La-130



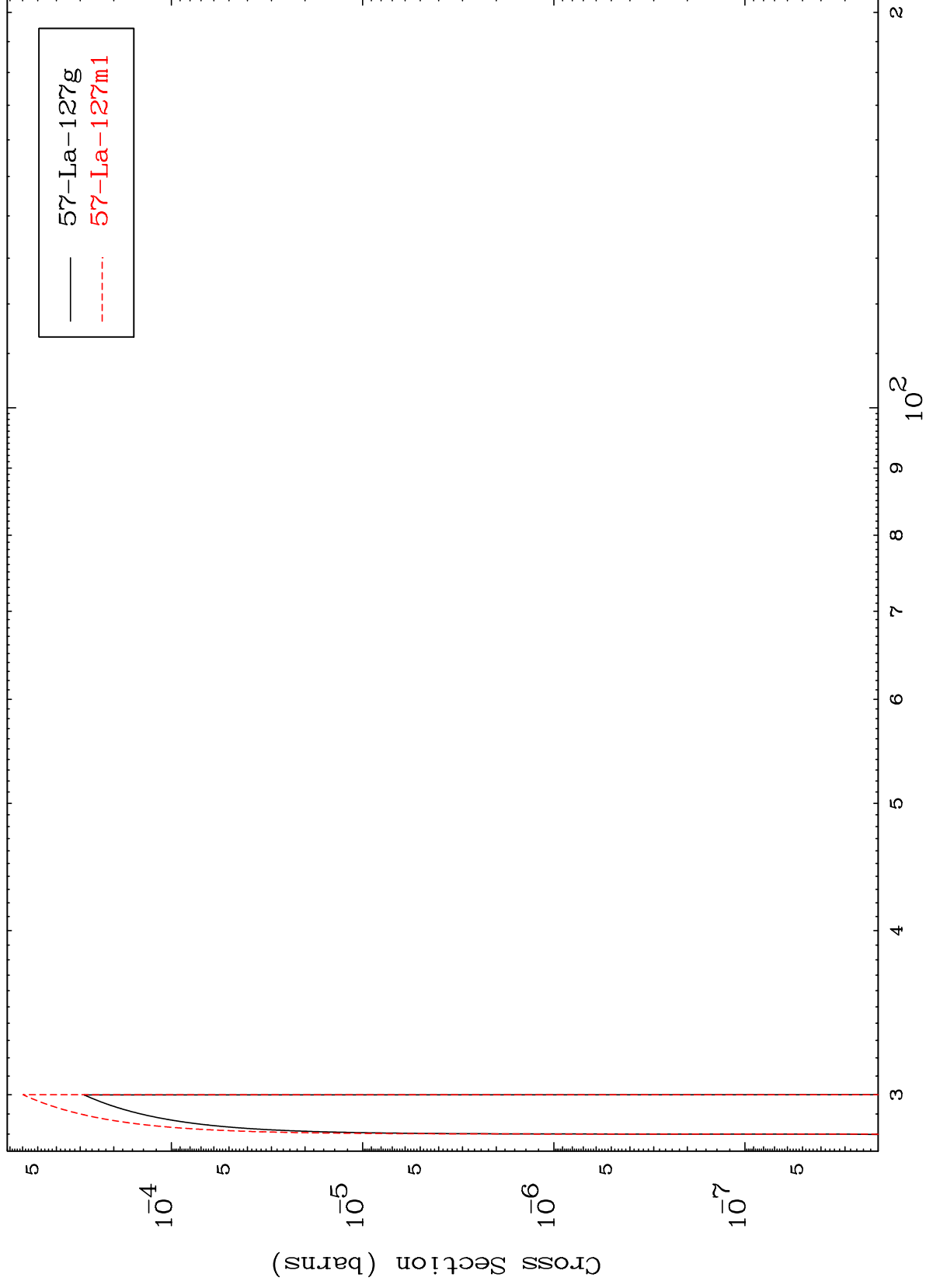
57-La-129g  
57-La-129m2



MAT 5701

57-La-130

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



57-La-130

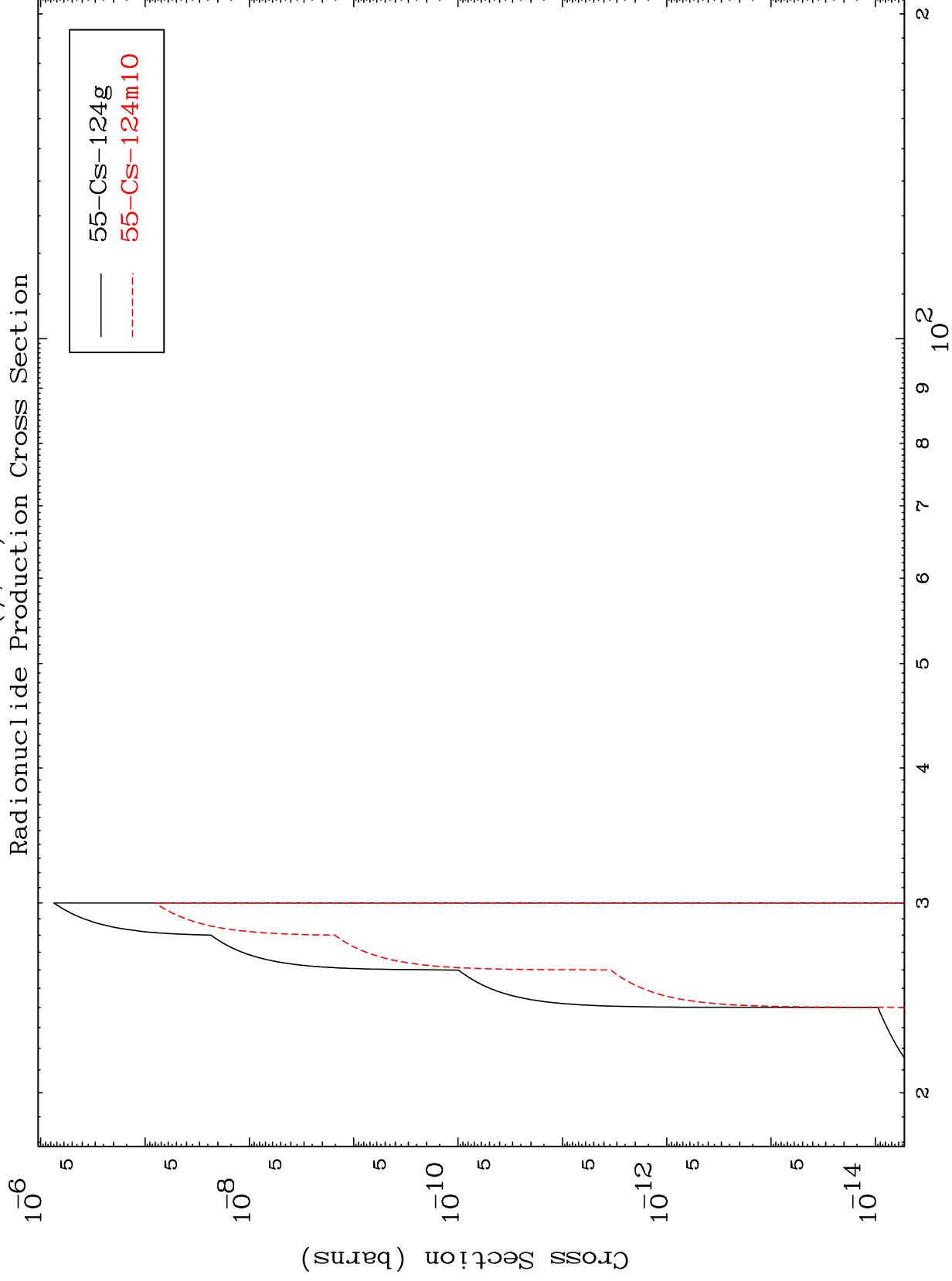
Incident Energy (MeV)

13

MAT 5701

$(\gamma, 2n) \alpha$

57-La-130



14

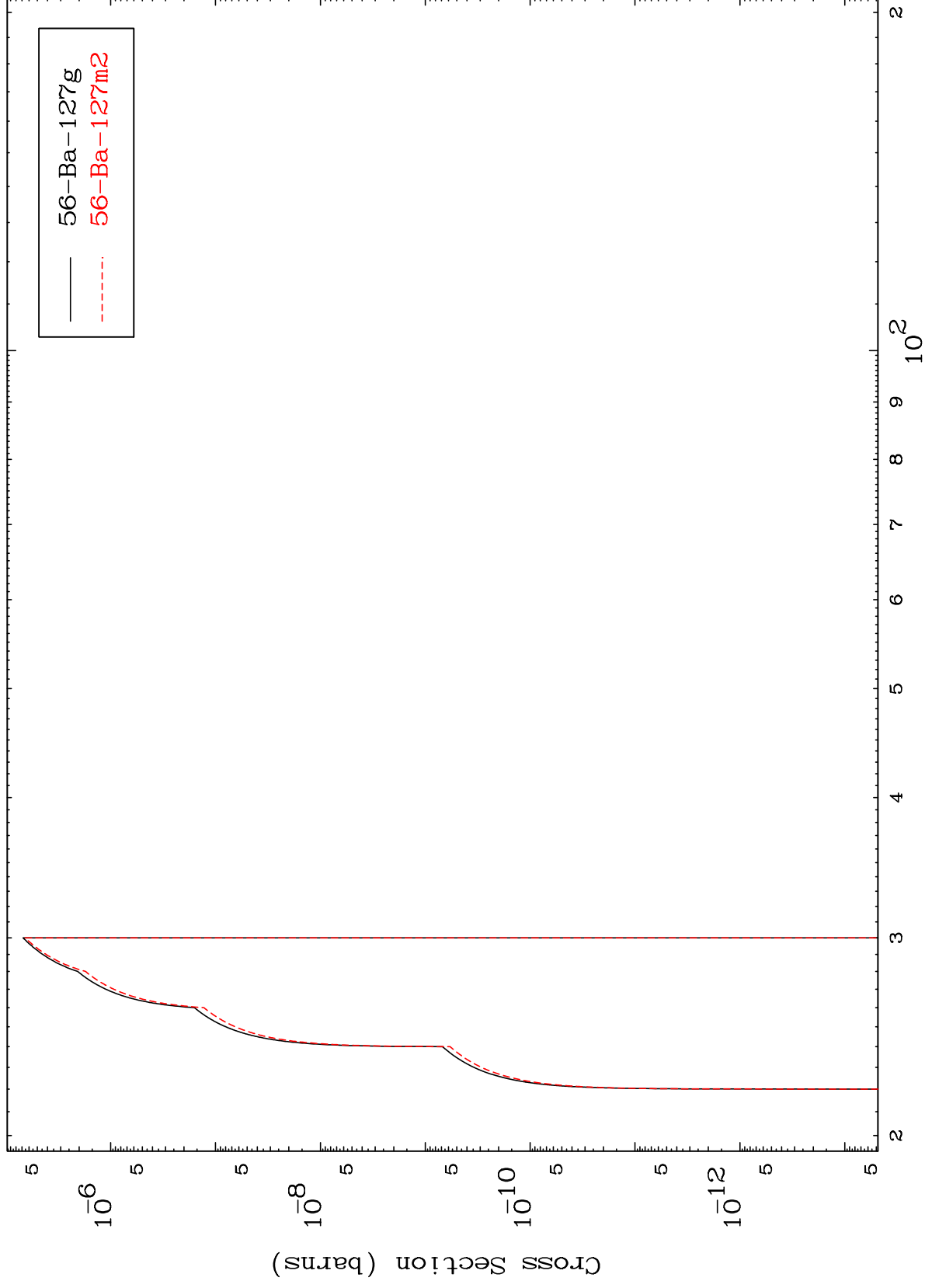
Incident Energy (MeV)

57-La-130

MAT 5701

57-La-130

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



15

Incident Energy (MeV)

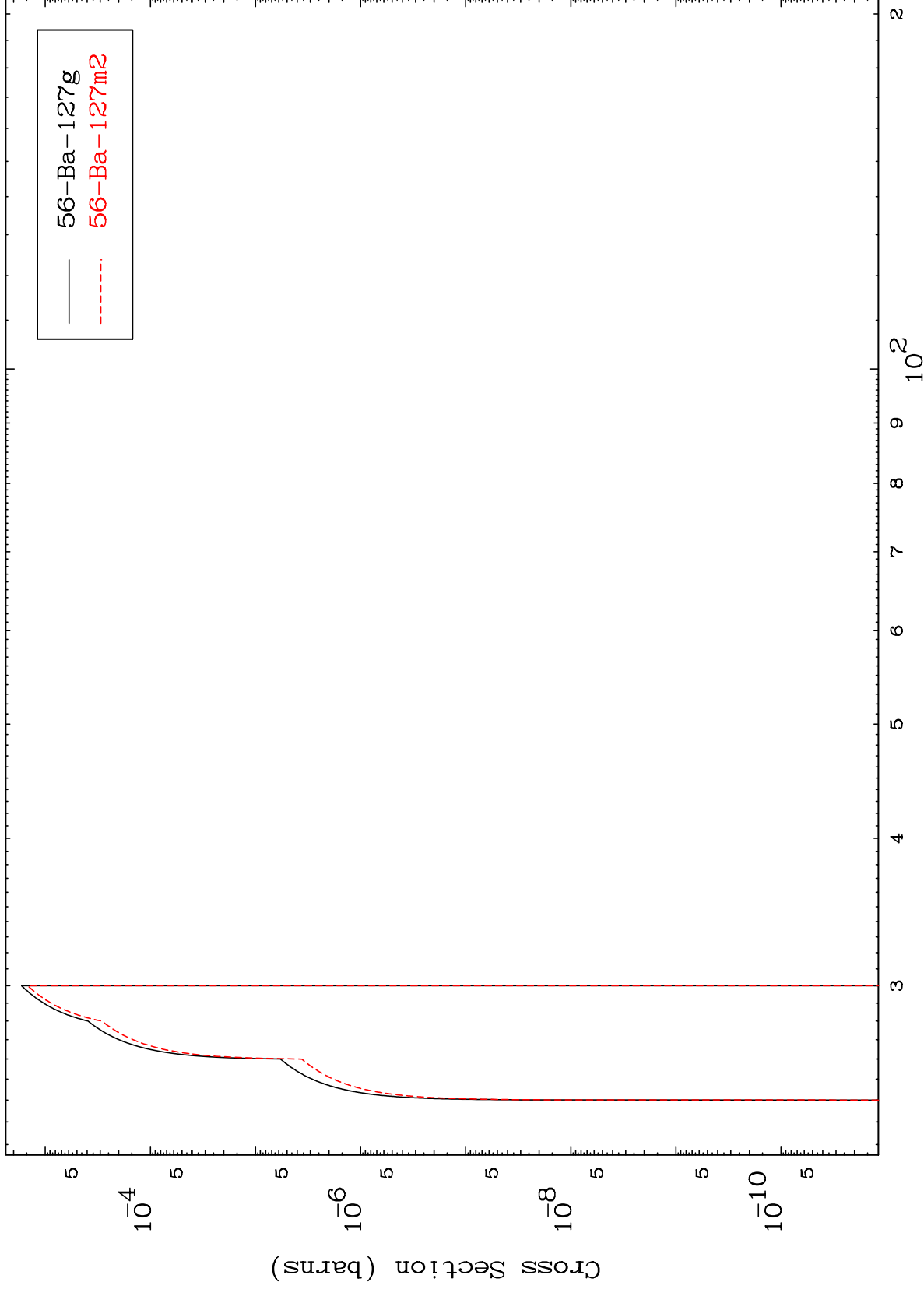
57-La-130



MAT 5701

57-La-130

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



16

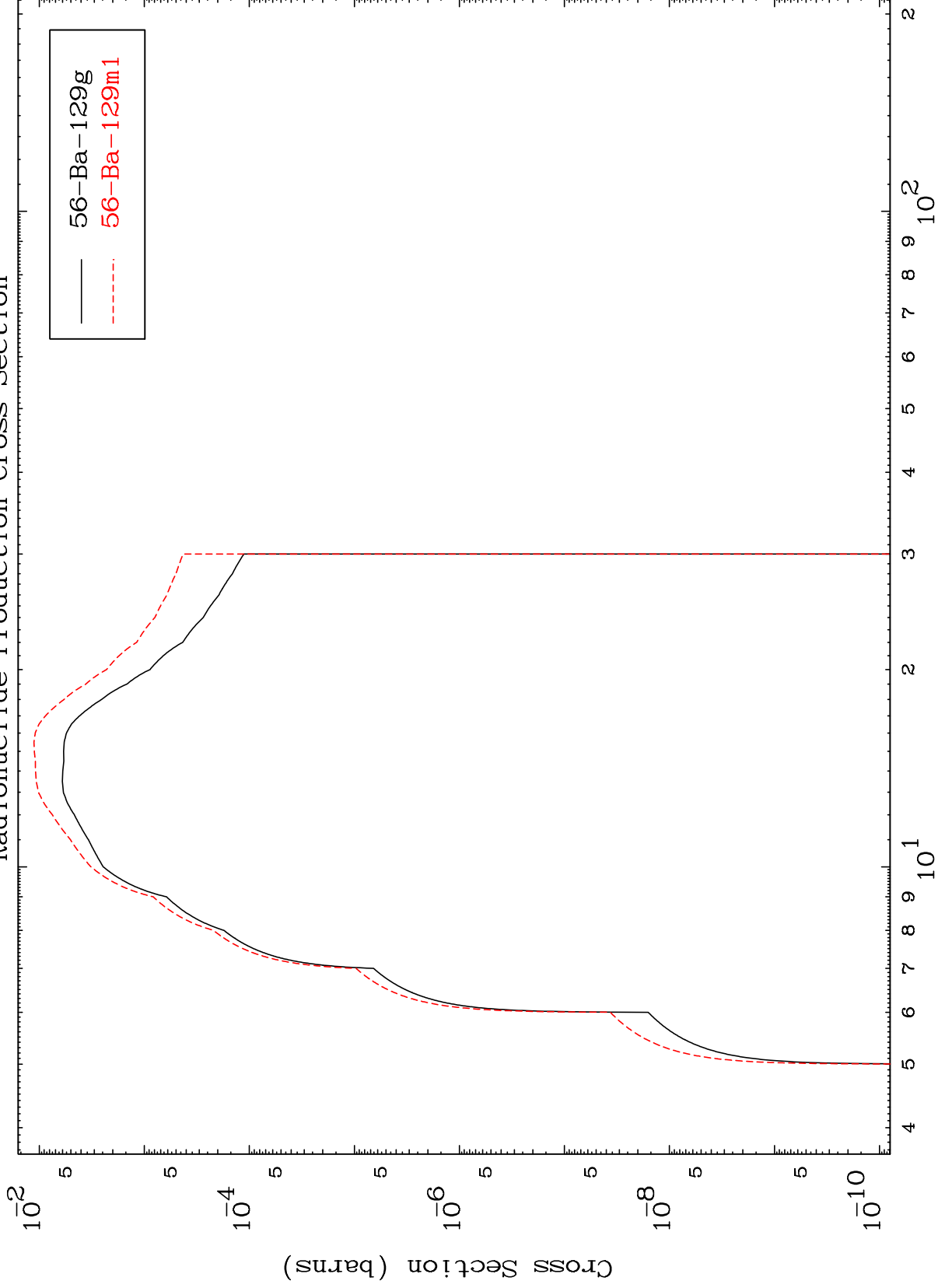
57-La-130

Incident Energy (MeV)

MAT 5701

57-La-130

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

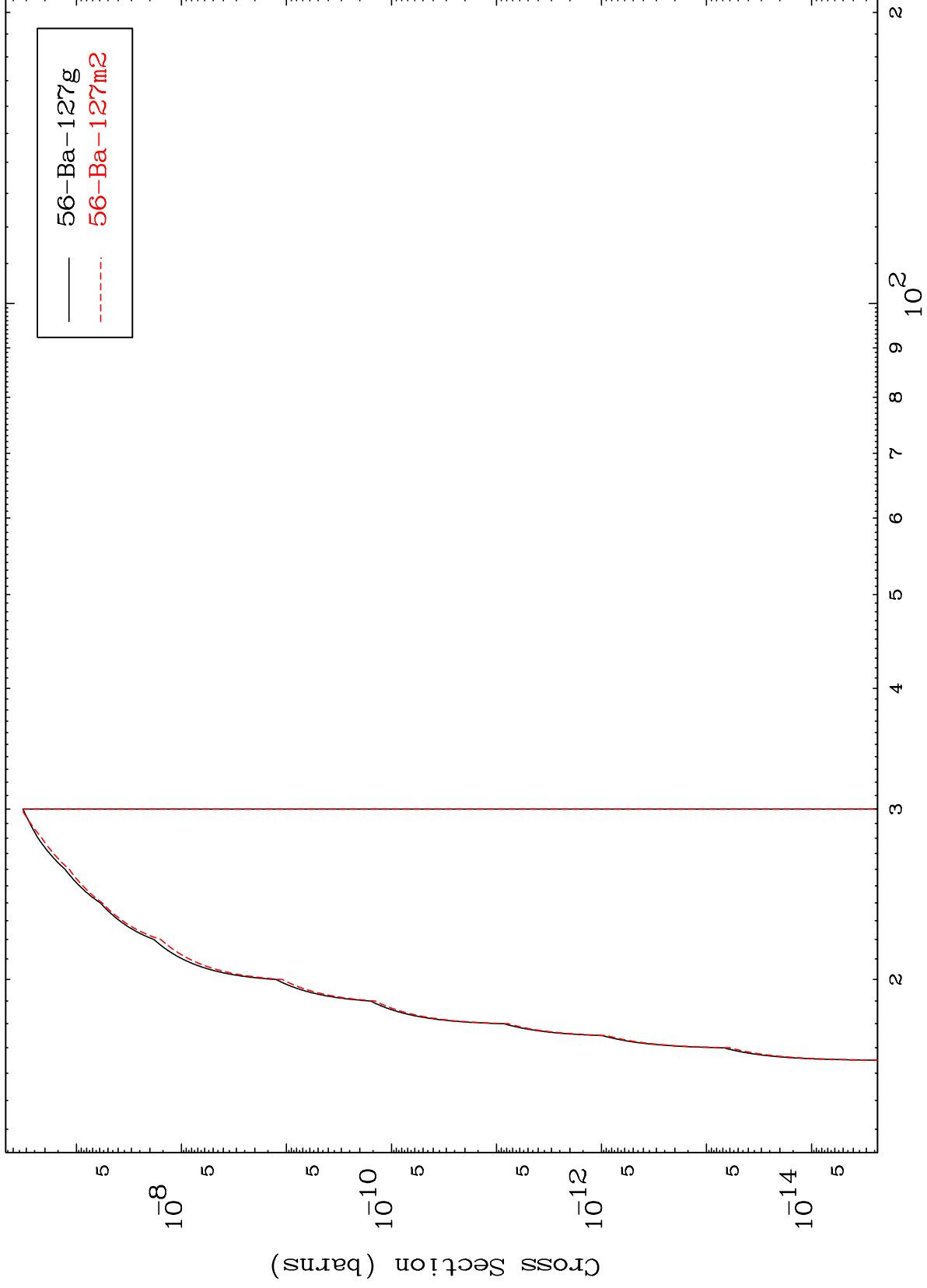


17

Incident Energy (MeV)

57-La-130

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

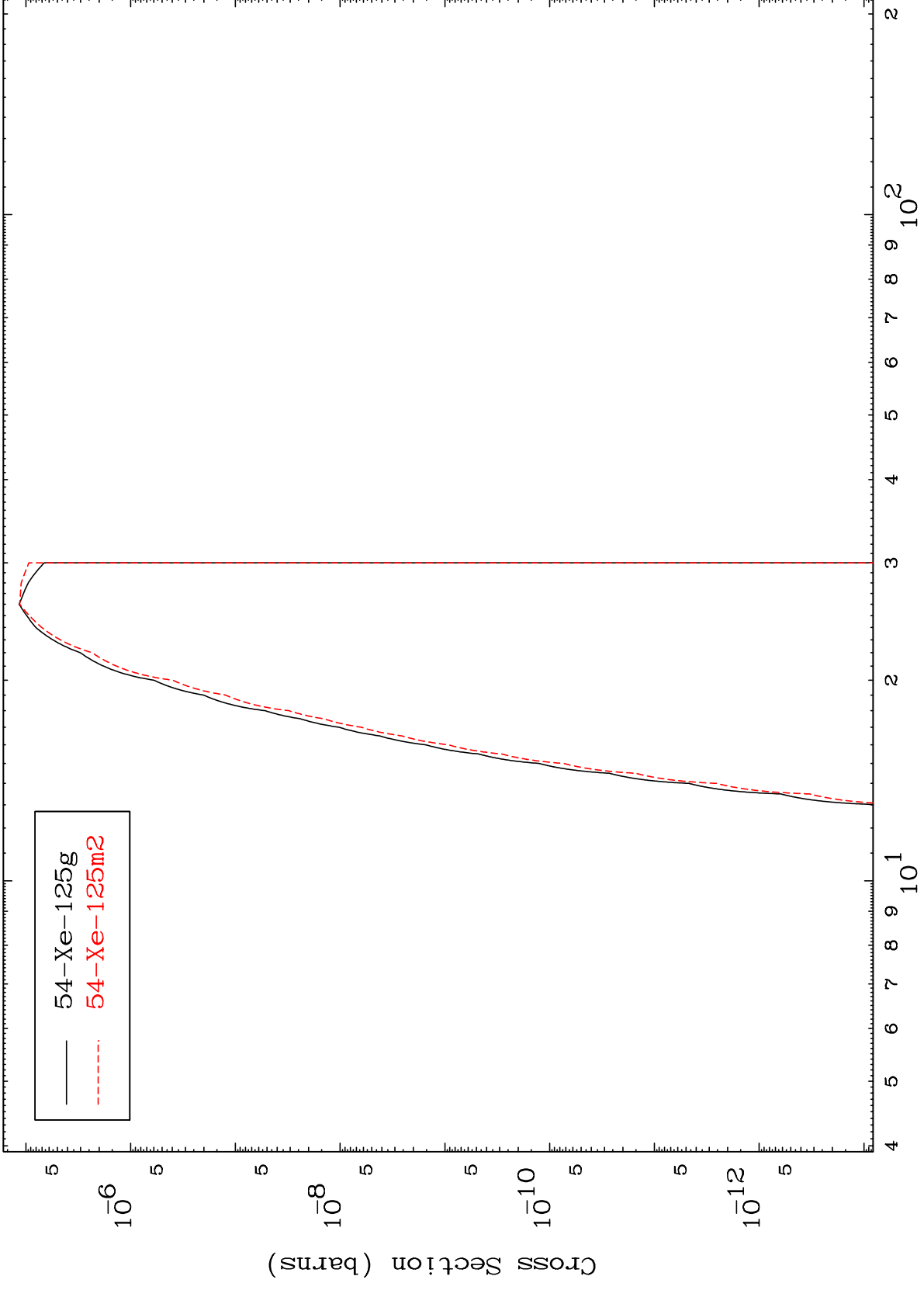


MAT 5701

57-La-130

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

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-130