

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

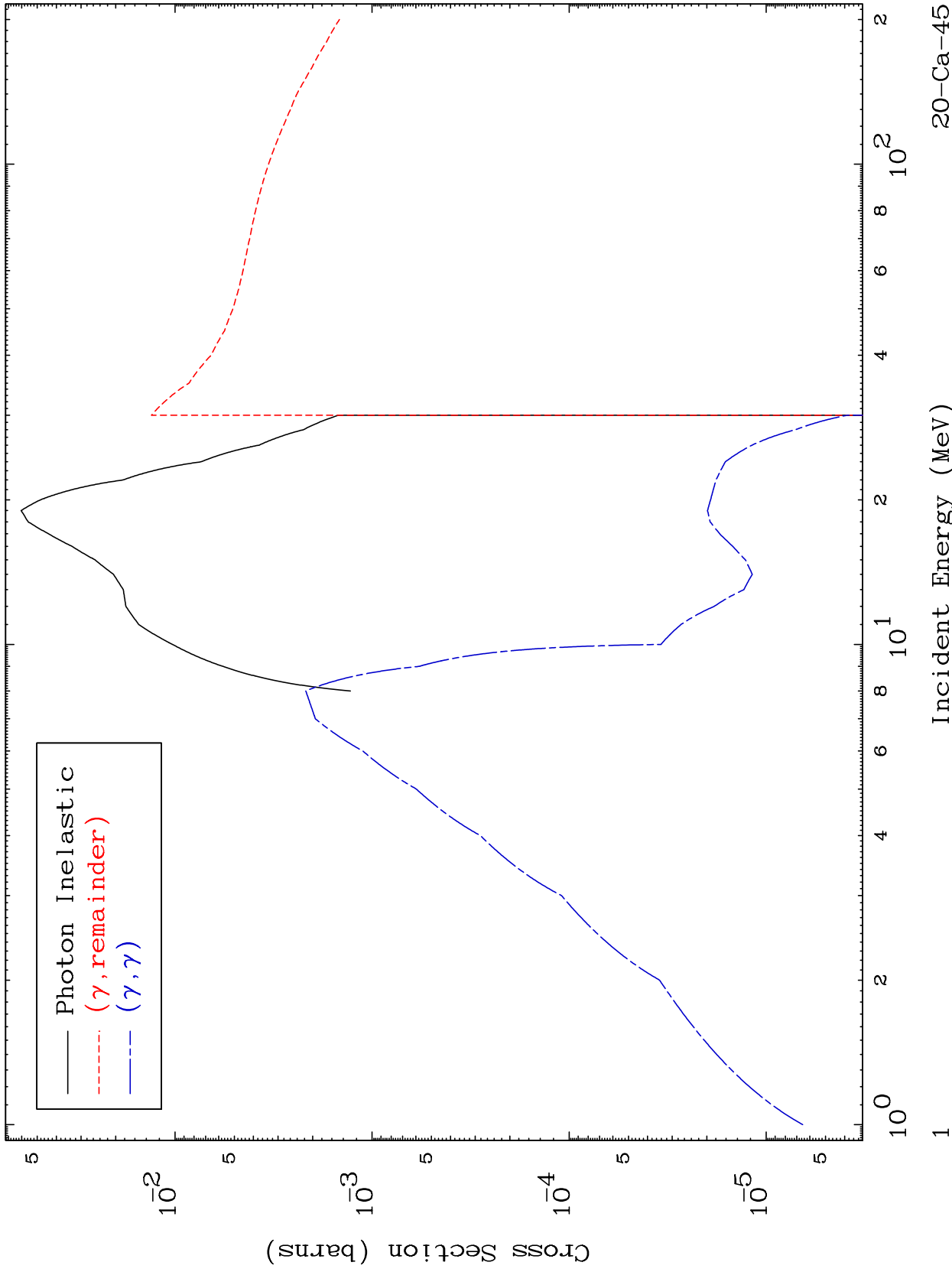
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2040

Photon Major  
0 Kelvin Cross Sections

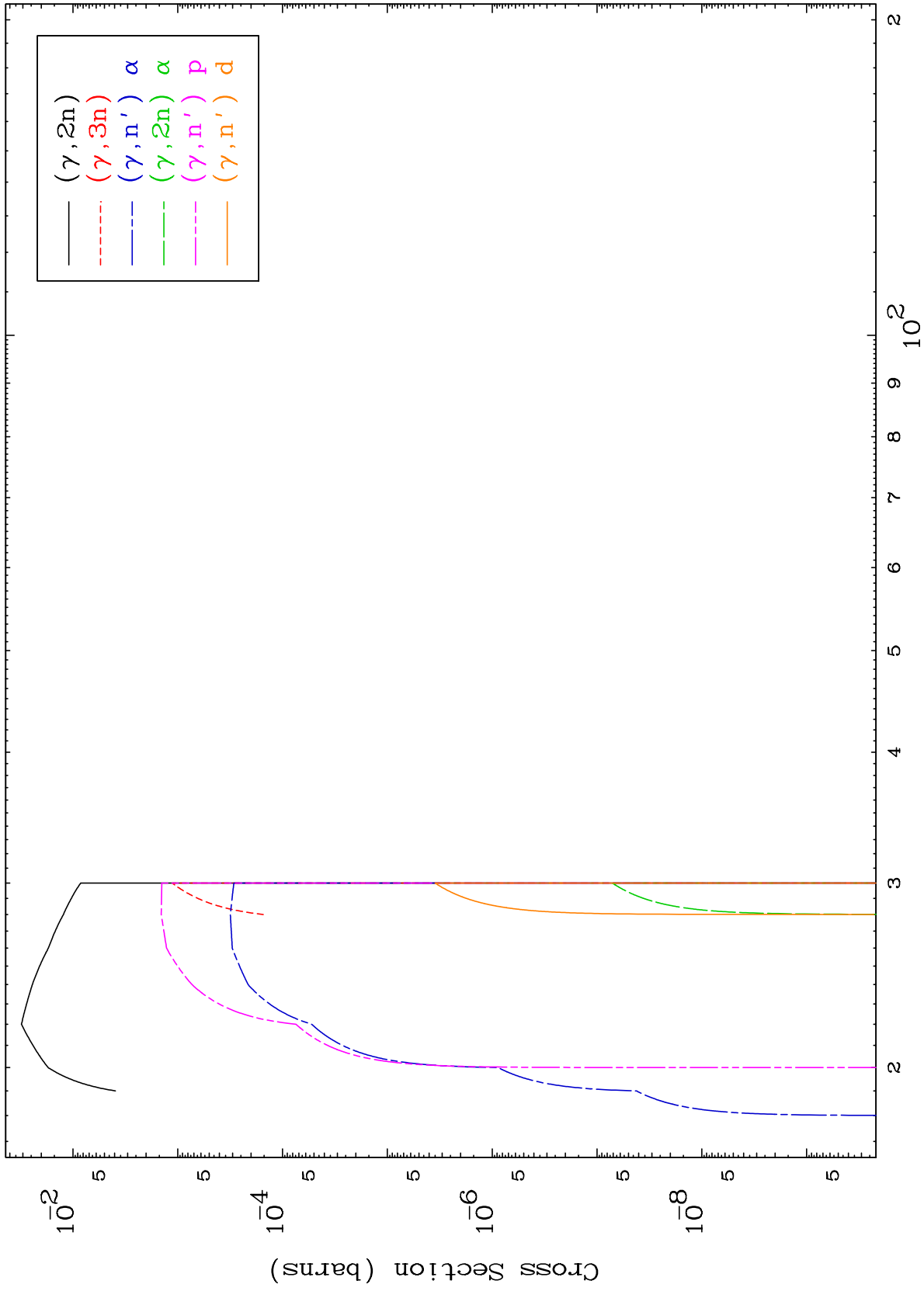
20-Ca-45



MAT 2040

Photon Neutron Production  
0 Kelvin Cross Sections

20-Ca-45



2

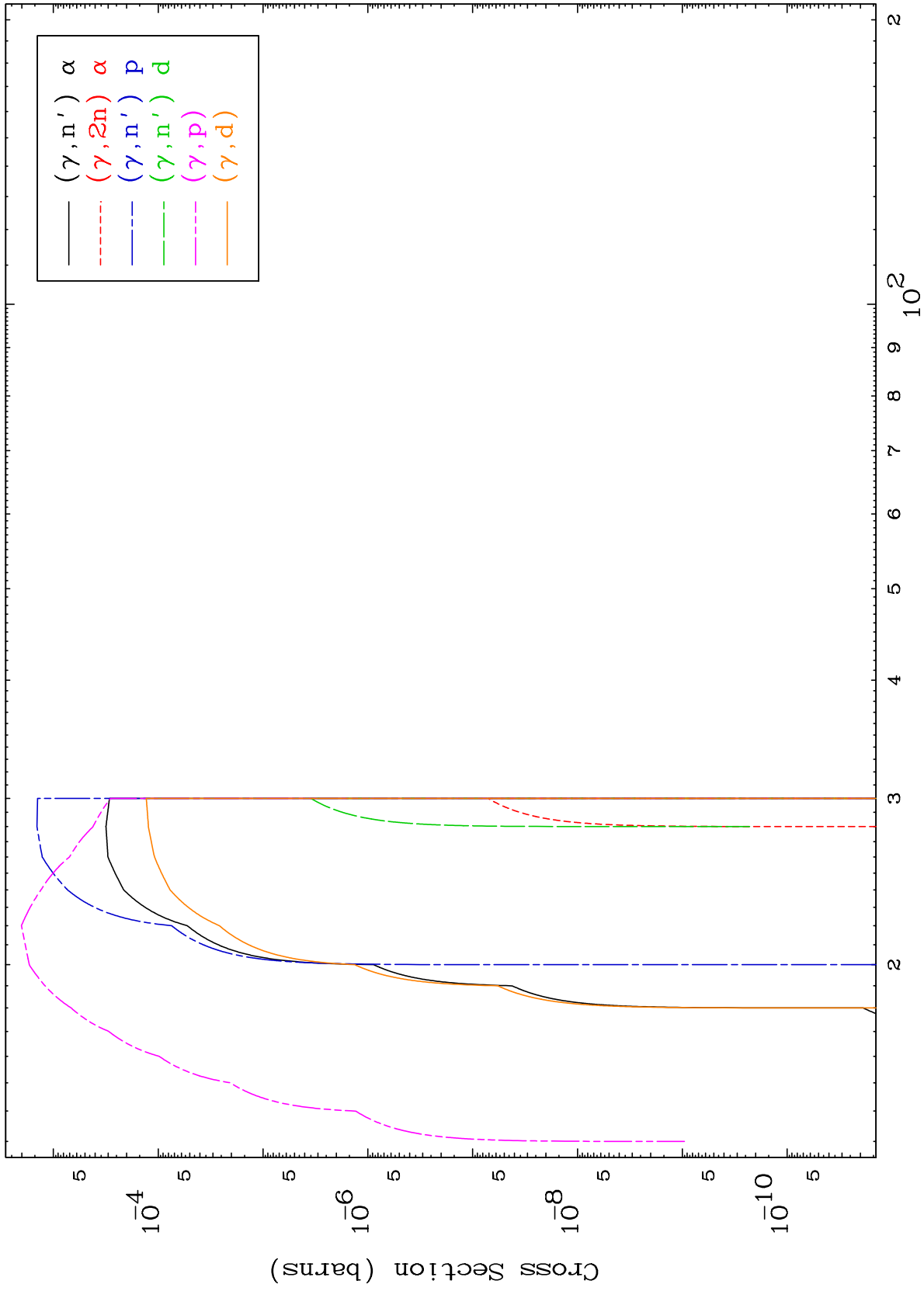
Incident Energy (MeV)

20-Ca-45

MAT 2040

Photon Charged Particle  
0 Kelvin Cross Sections

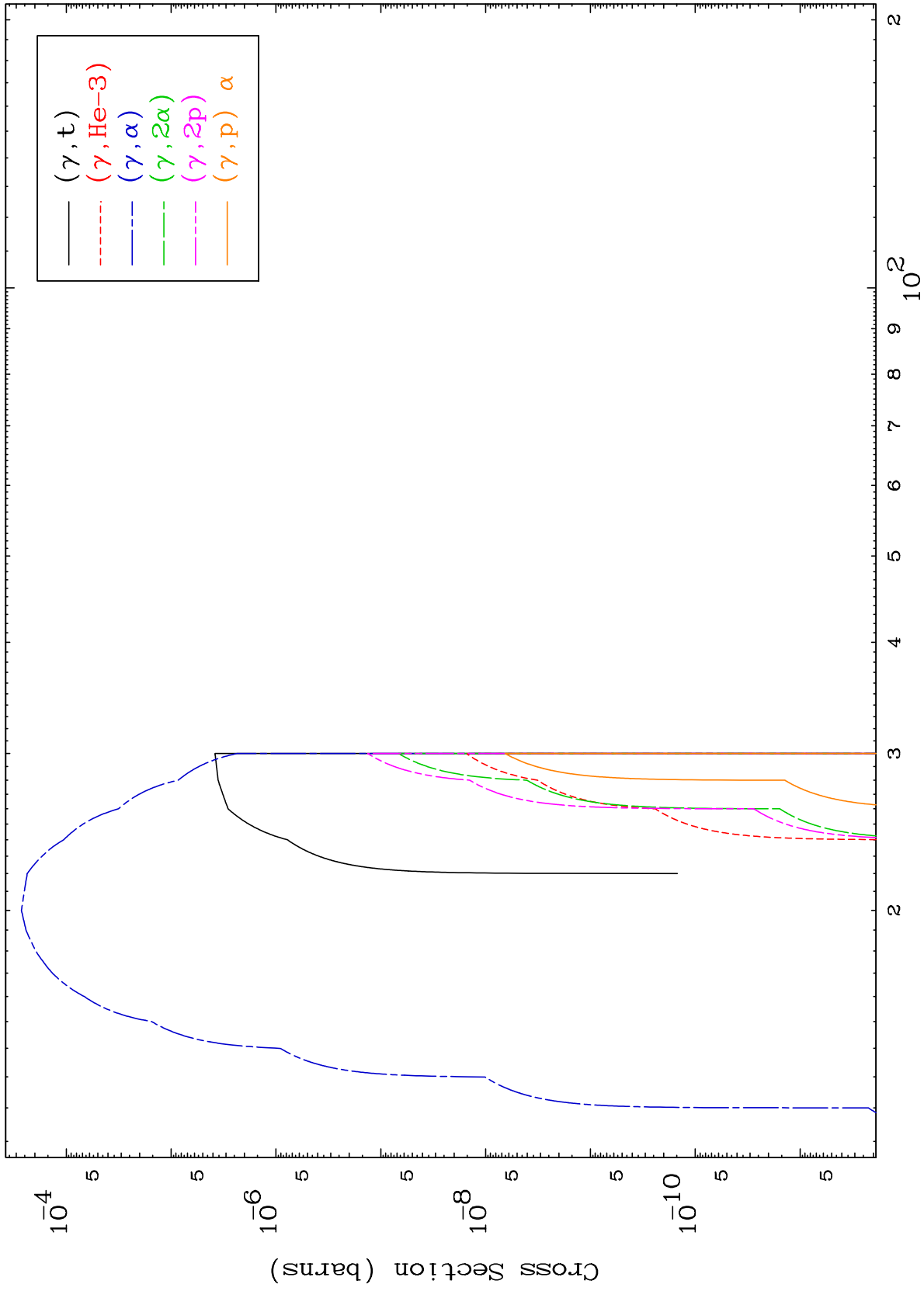
20-Ca-45



3

Incident Energy (MeV)

20-Ca-45

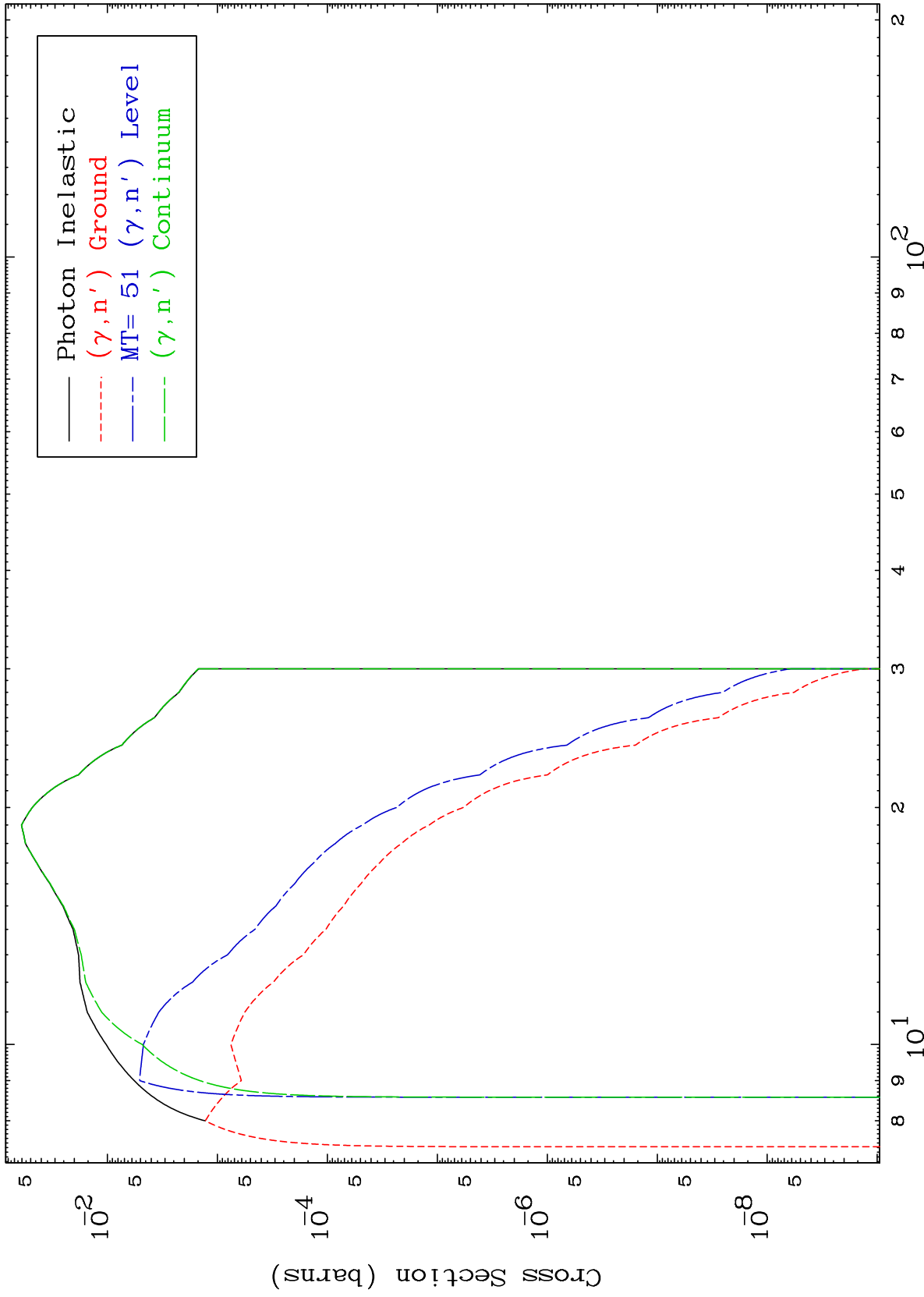


MAT 2040

$(\gamma, n')$  Level

20-Ca-45

0 Kelvin Cross Sections



5

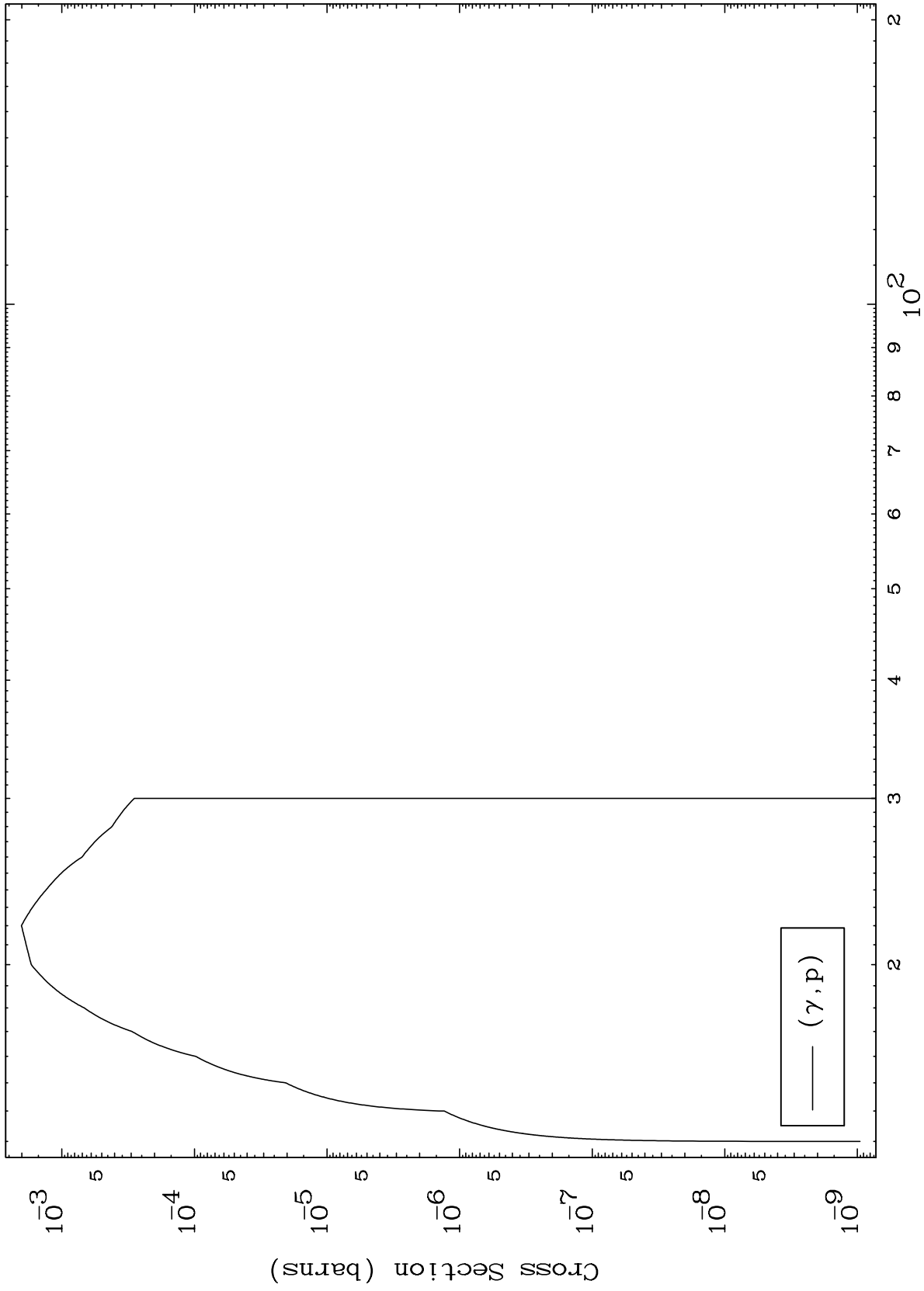
Incident Energy (MeV)

20-Ca-45

MAT 2040

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

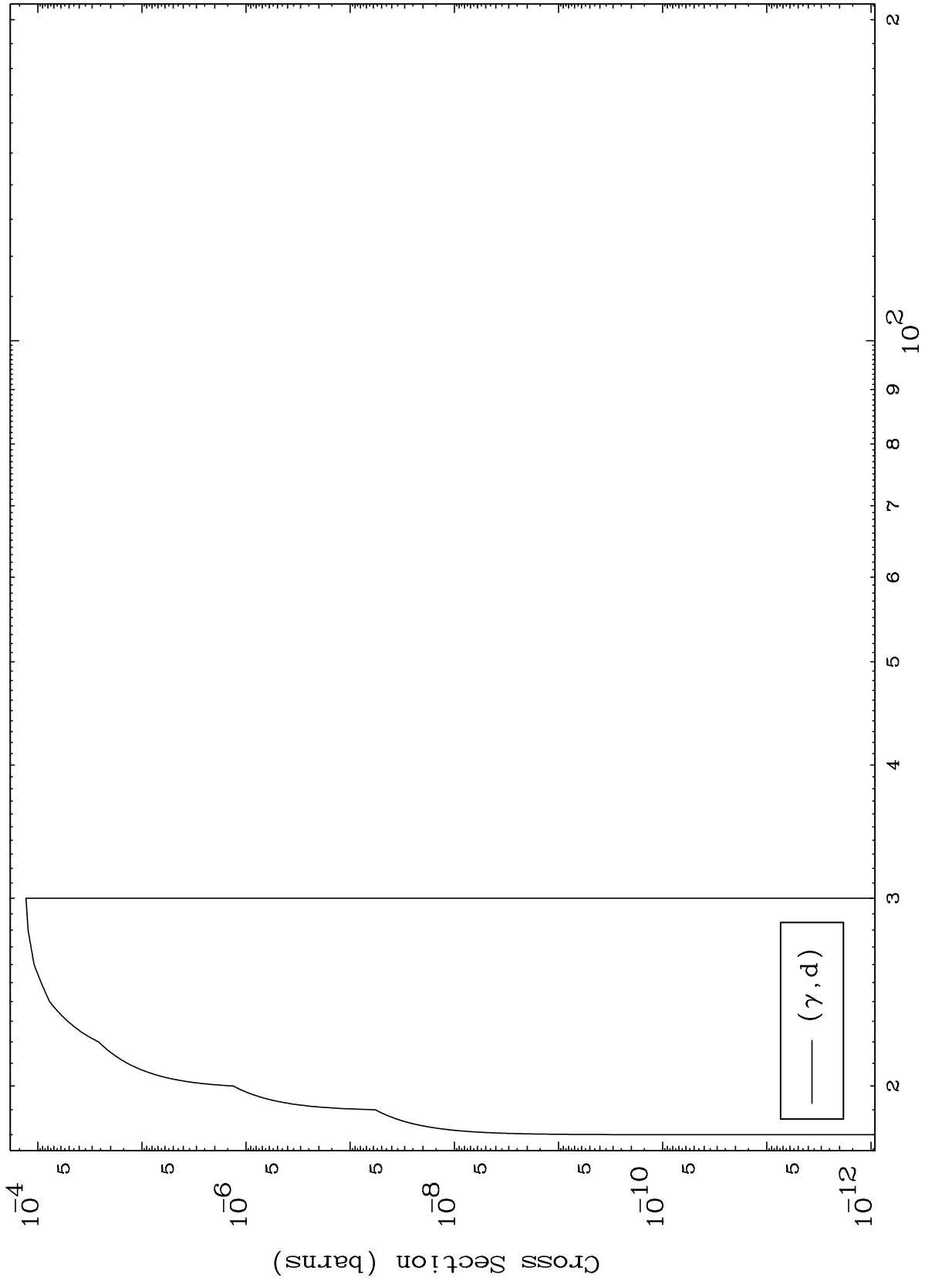
20-Ca-45



MAT 2040

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

20-Ca-45



7

Incident Energy (MeV)

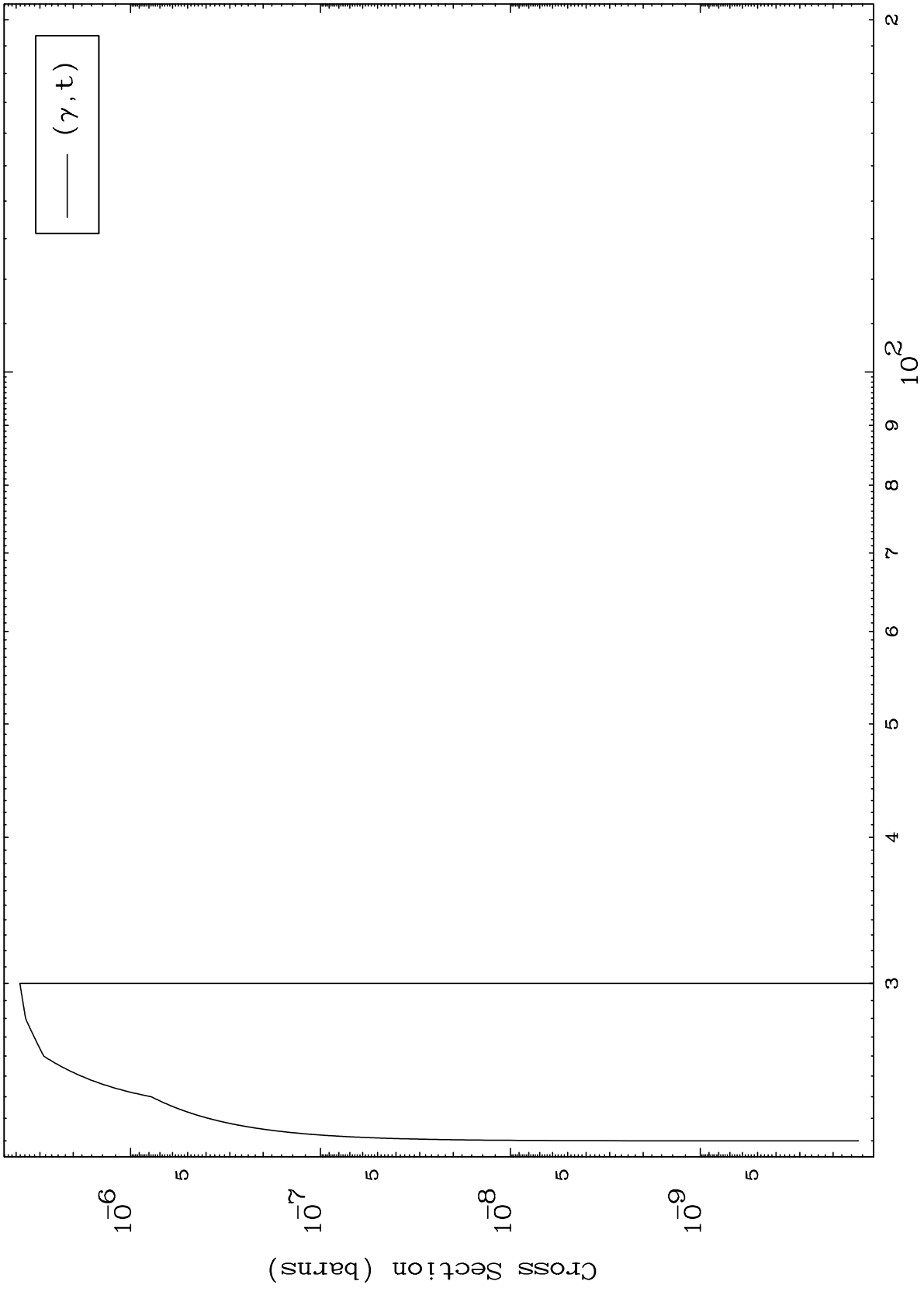
20-Ca-45



MAT 2040

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

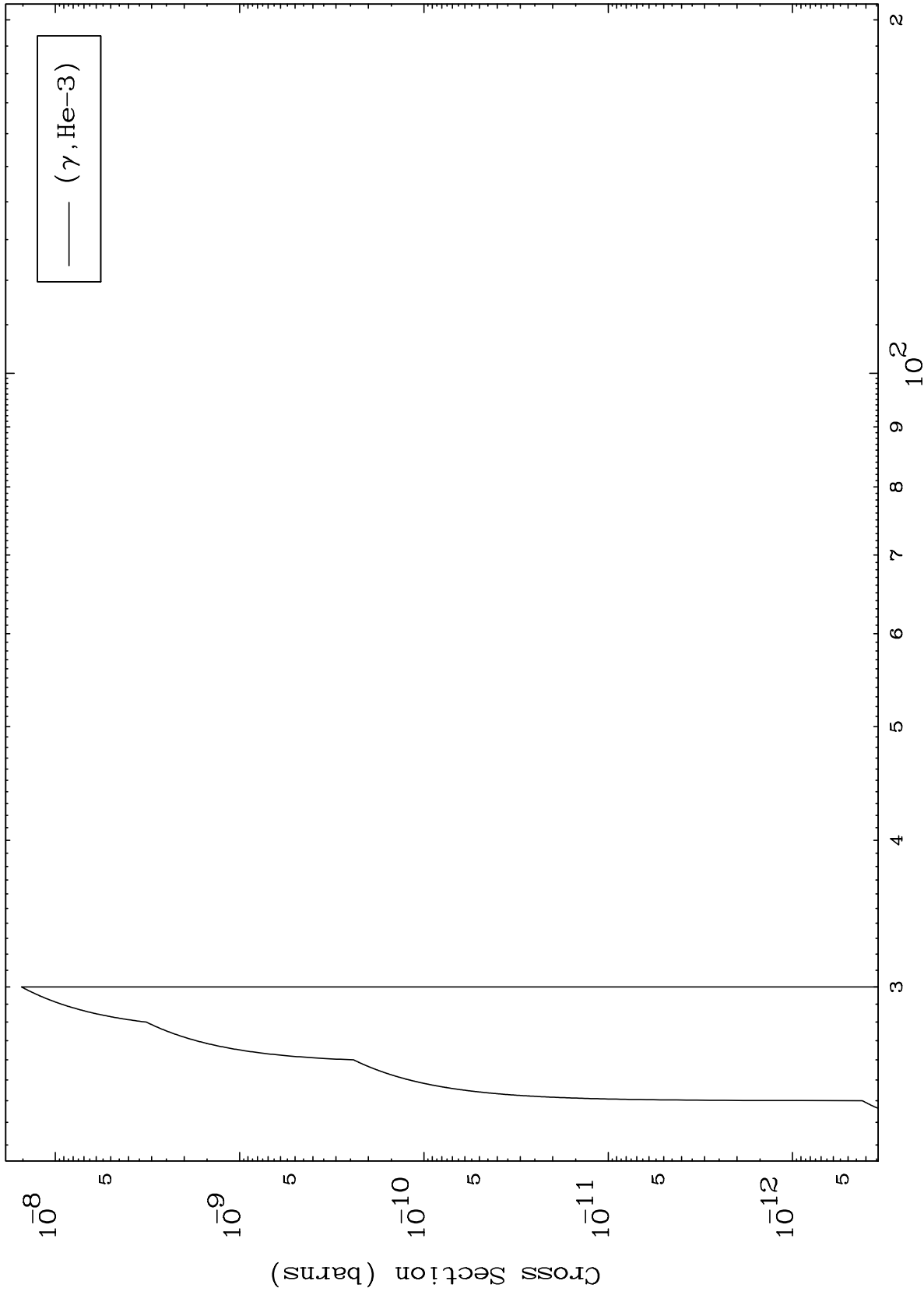
20-Ca-45



8

Incident Energy (MeV)

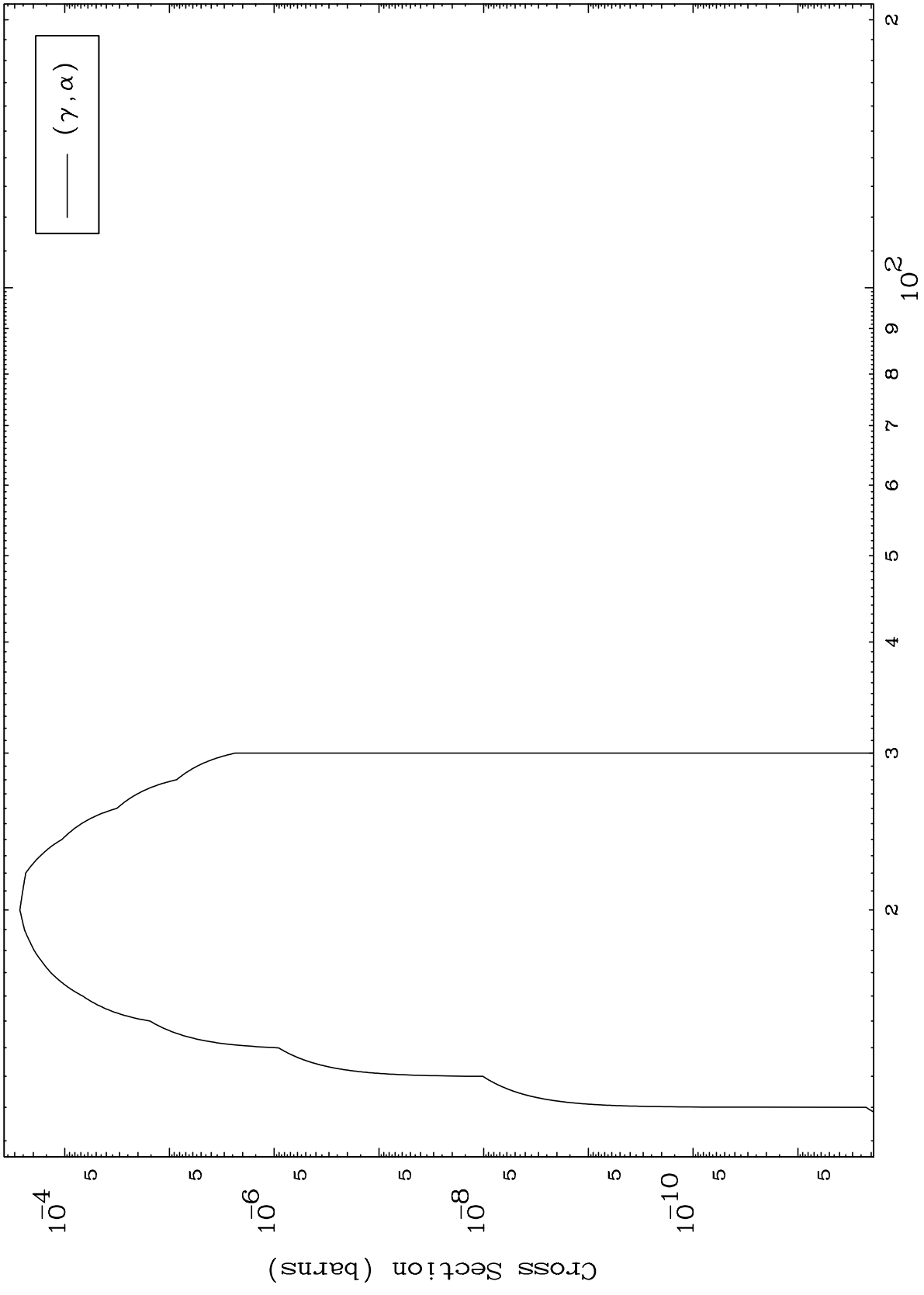
20-Ca-45



MAT 2040

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

20-Ca-45



10

Incident Energy (MeV)

20-Ca-45