

Program EVALPLOT  
(Version 2017-1)

by

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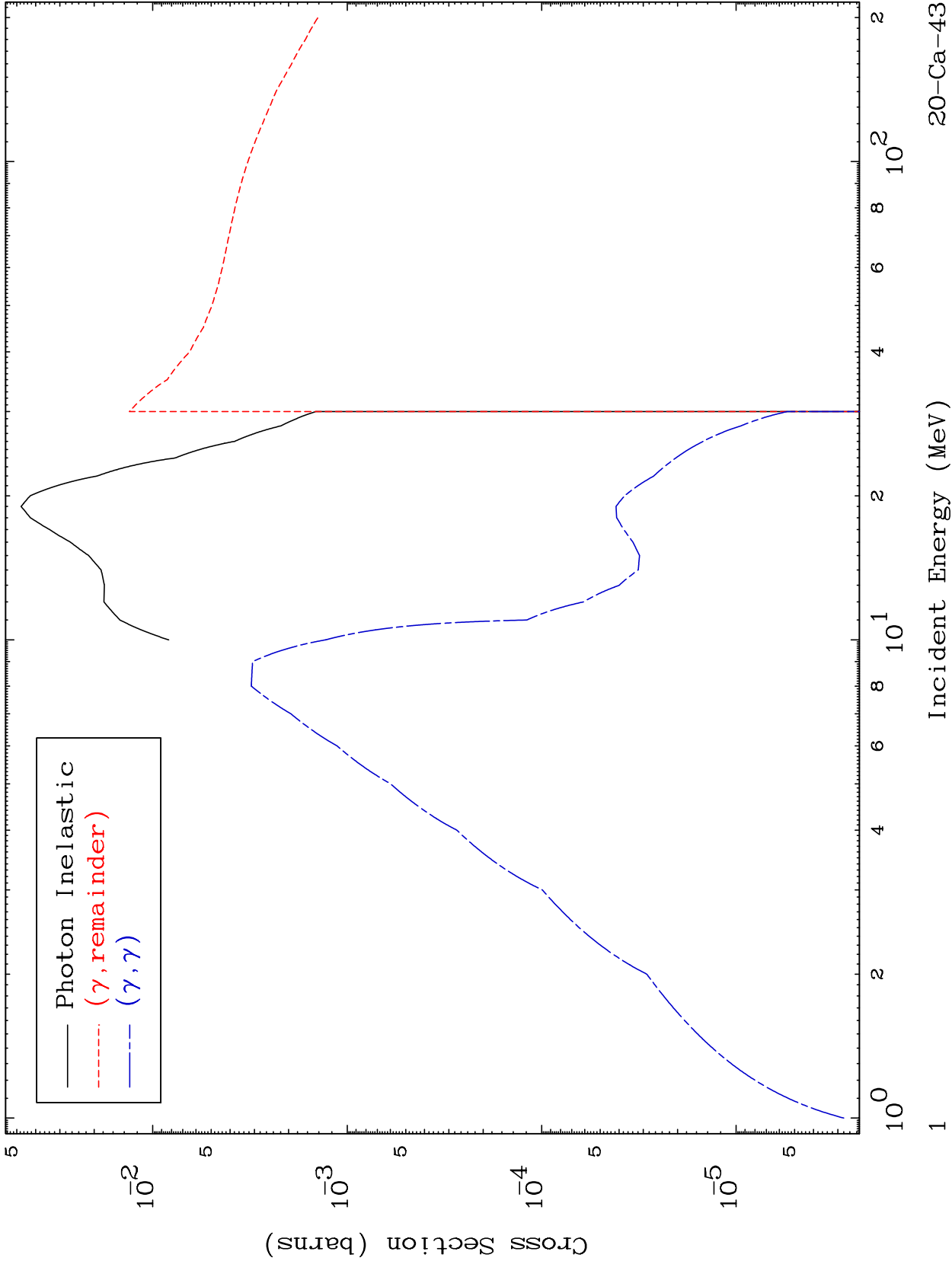
Press Mouse Button to Start

MAT 2034

Photon Major

20-Ca-43

0 Kelvin Cross Sections



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

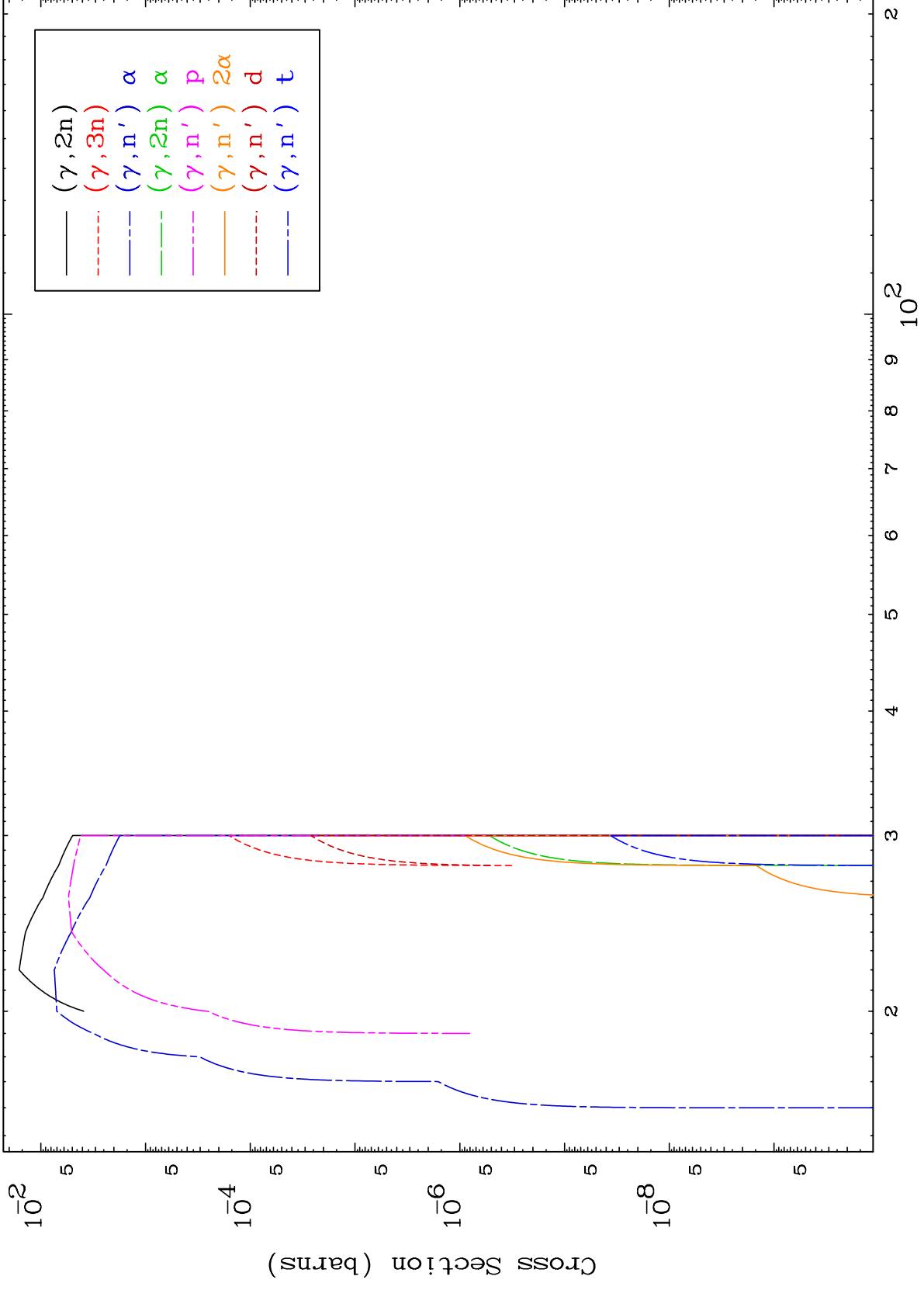
Incident Energy (MeV)

20-Ca-43

MAT 2034

Photon Neutron Production  
0 Kelvin Cross Sections

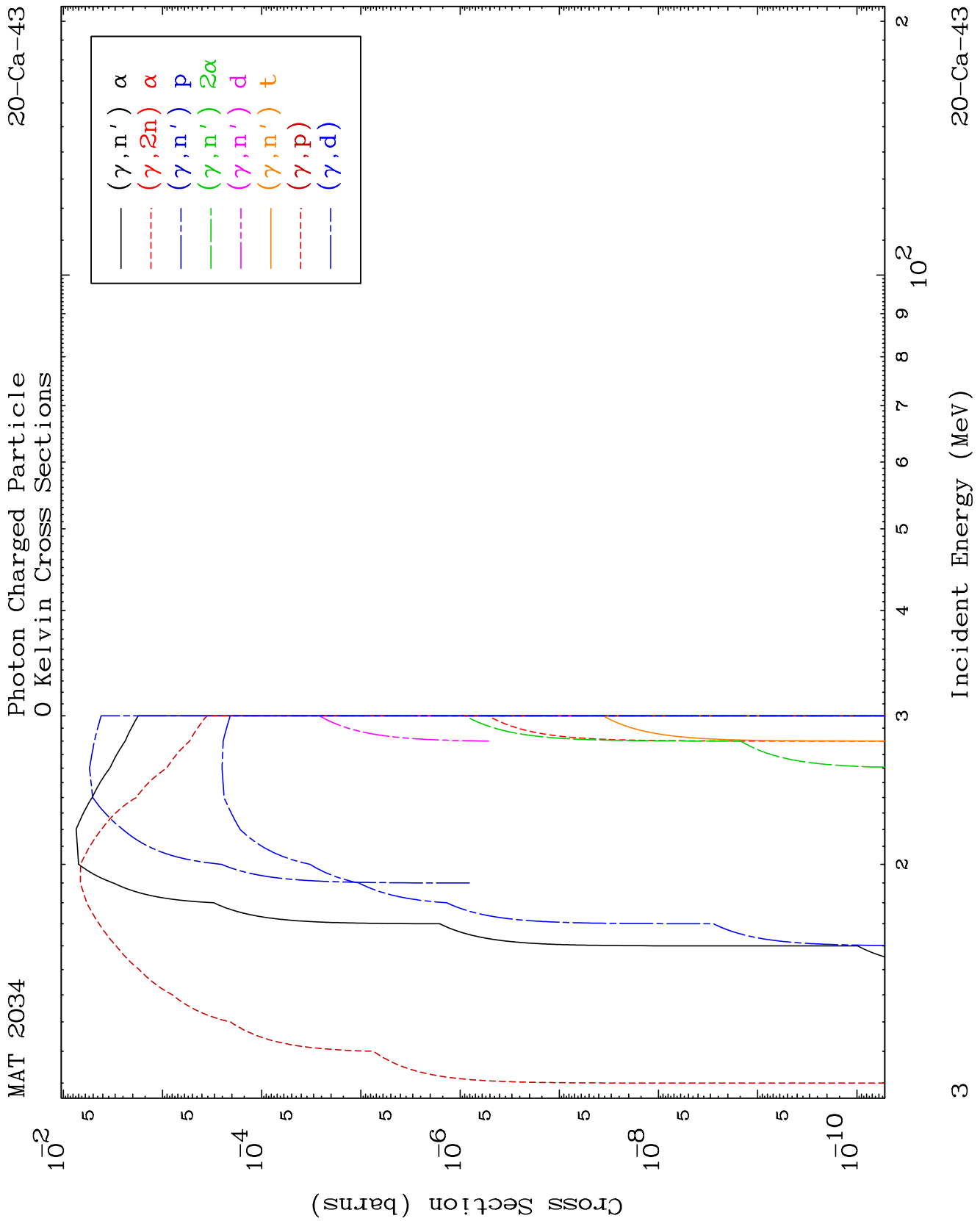
20-Ca-43



2

Incident Energy (MeV)

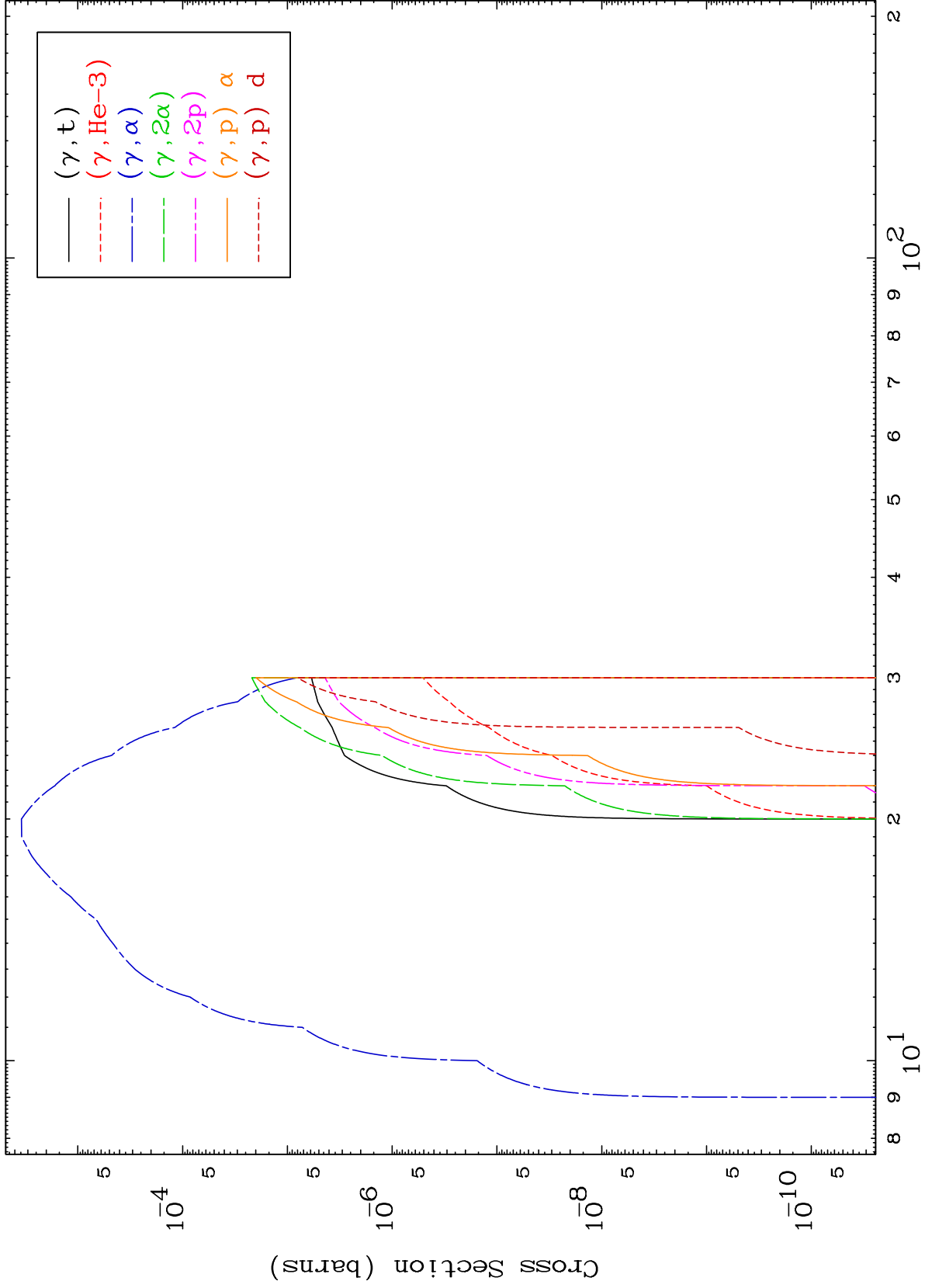
20-Ca-43



MAT 2034

Photon Charged Particle  
0 Kelvin Cross Sections

20-Ca-43



4

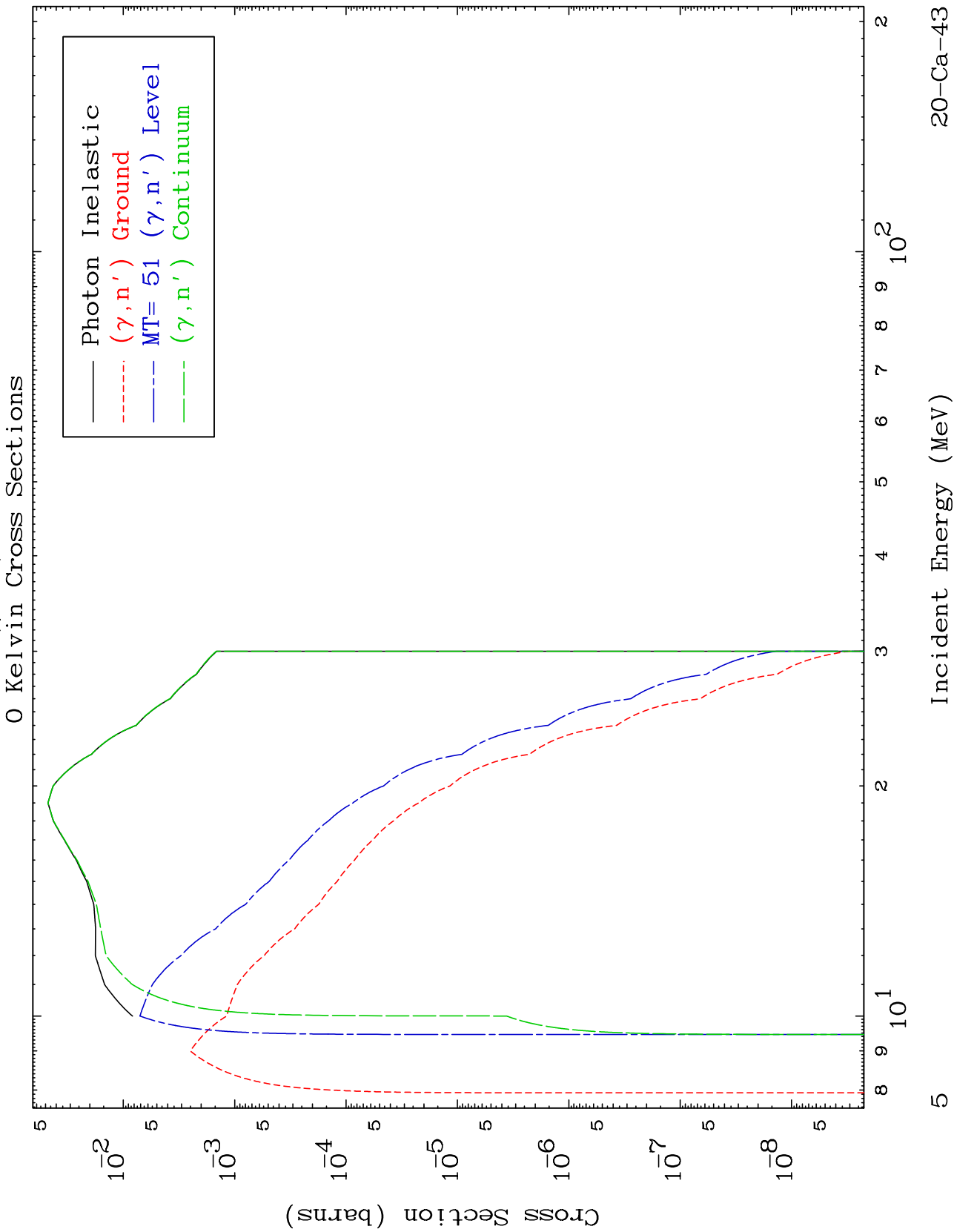
Incident Energy (MeV)

20-Ca-43

MAT 2034

$(\gamma, n')$  Level

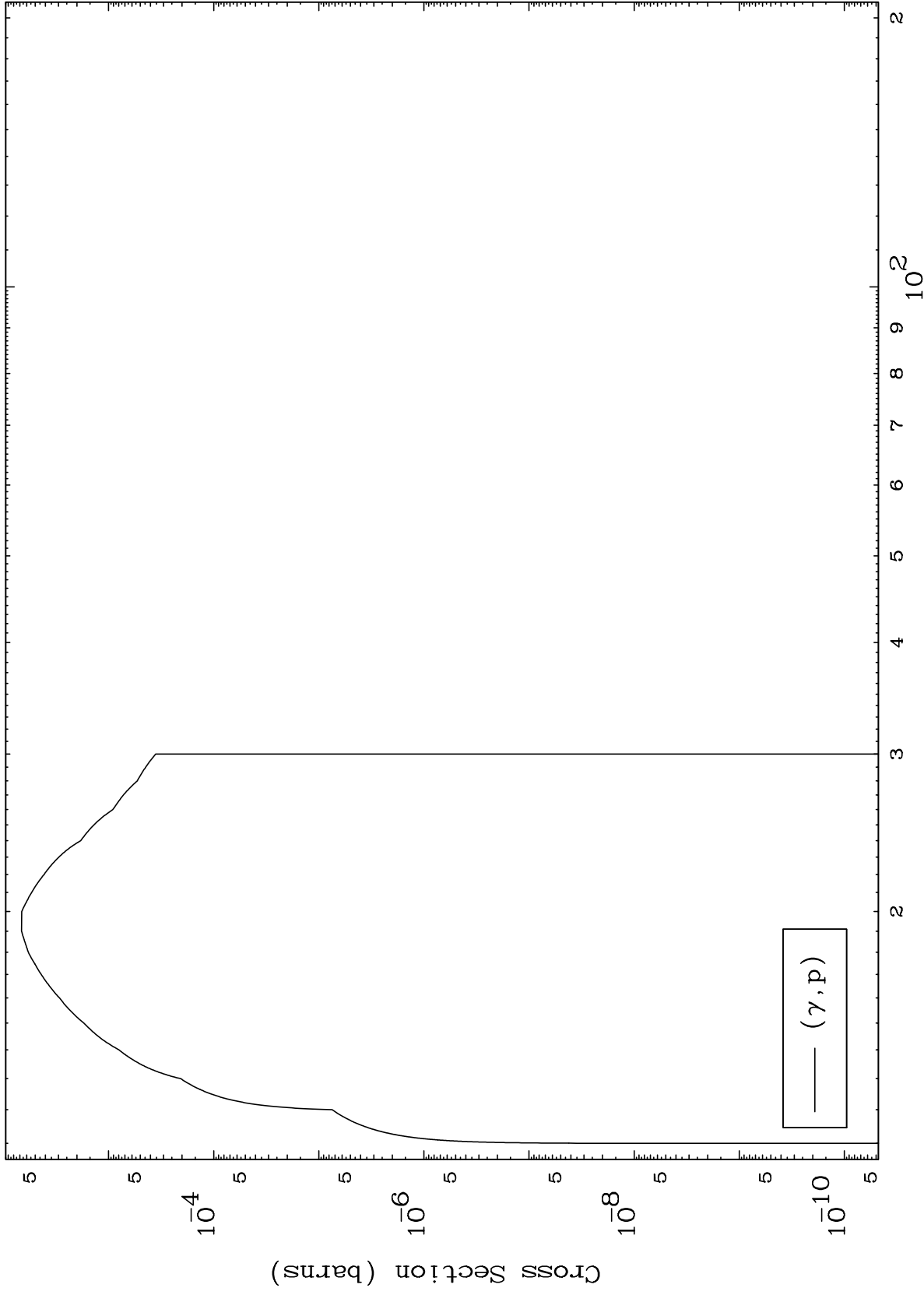
20-Ca-43



MAT 2034

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

20-Ca-43



6

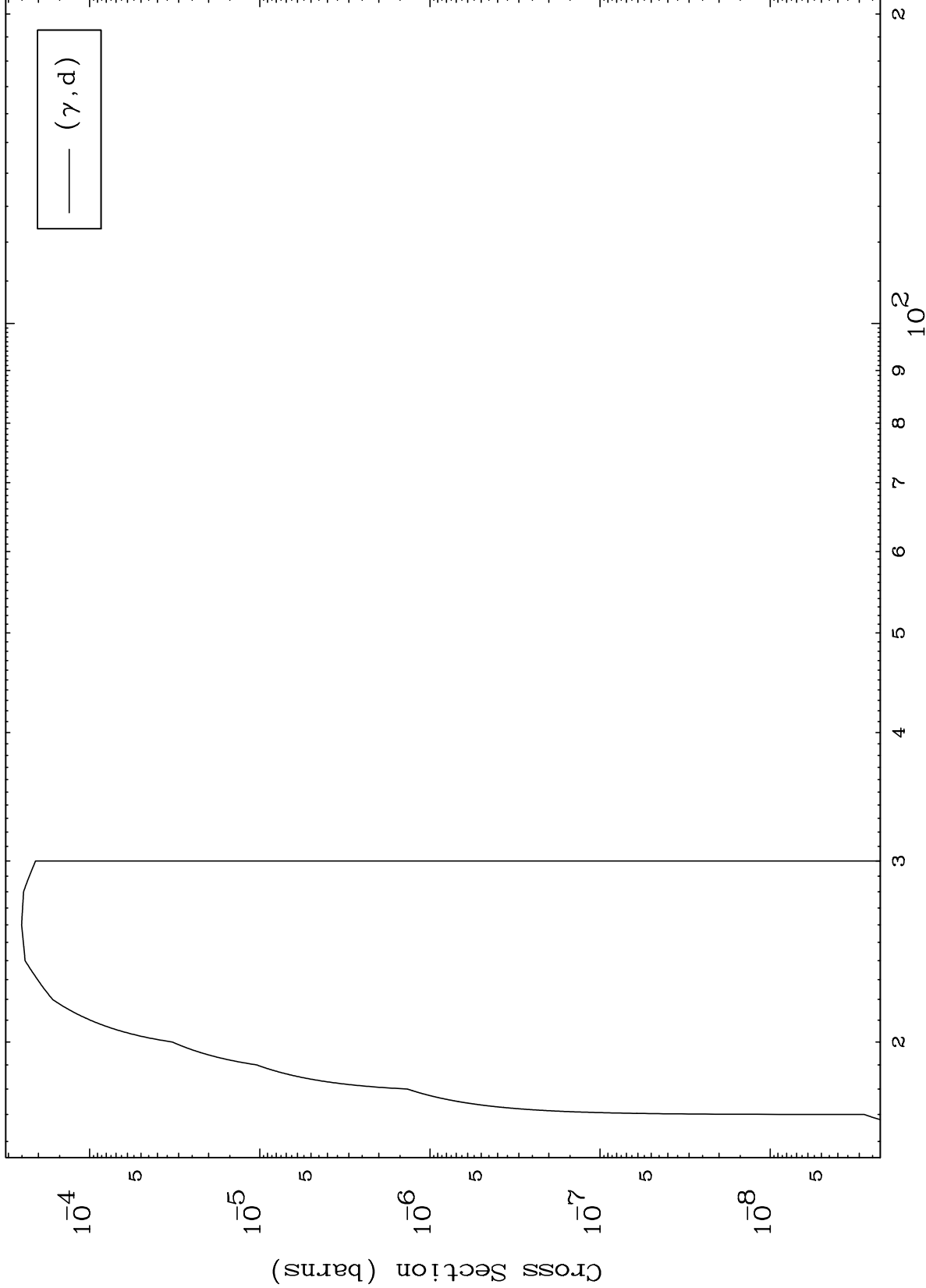
Incident Energy (MeV)

20-Ca-43

MAT 2034

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

20-Ca-43



7

Incident Energy (MeV)

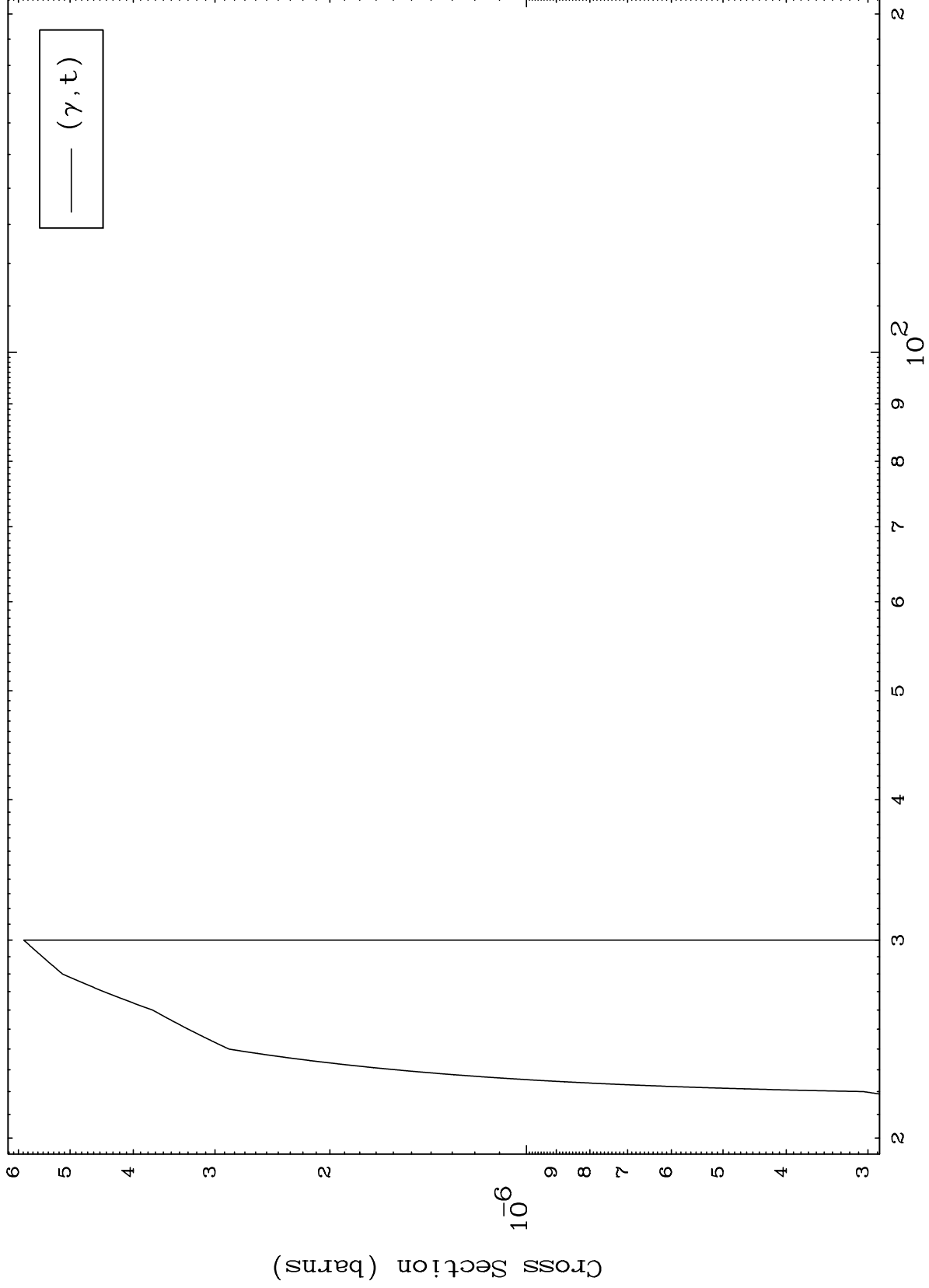
20-Ca-43



MAT 2034

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

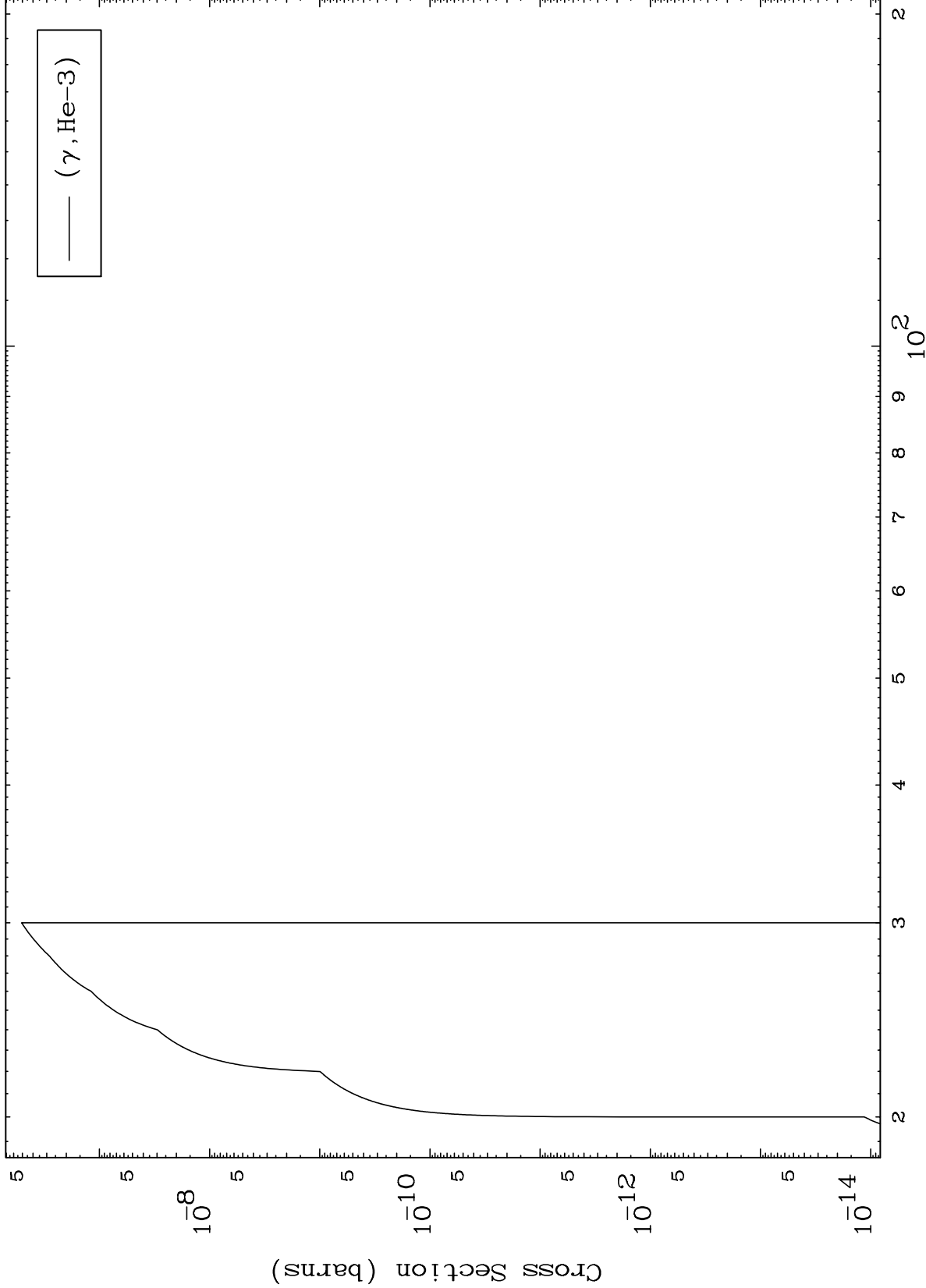
20-Ca-43



8

Incident Energy (MeV)

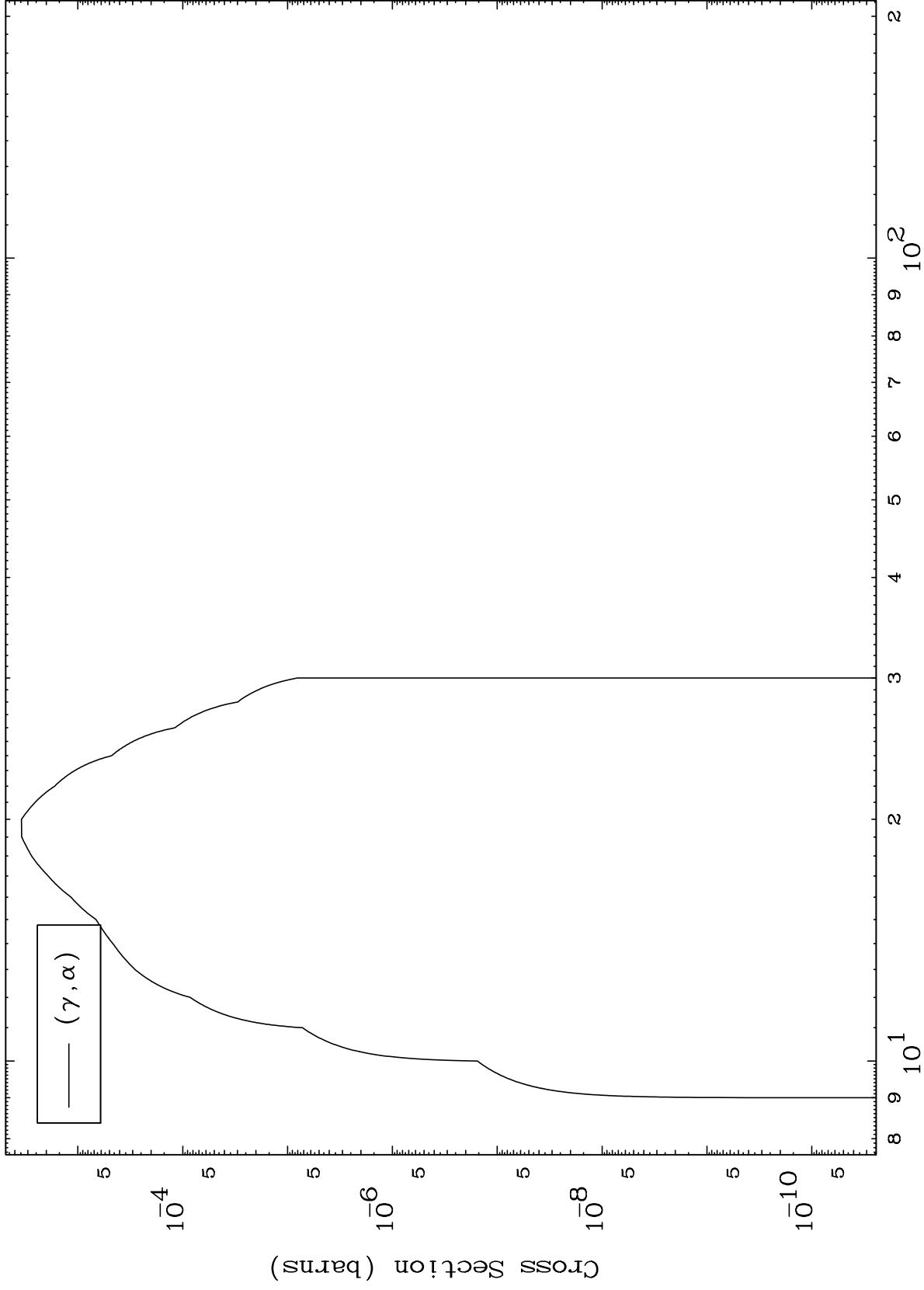
20-Ca-43



MAT 2034

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

20-Ca-43



Incident Energy (MeV)

20-Ca-43

Radionuclide Production Cross Section

