

Program EVALPLOT  
(Version 2018-1)

by

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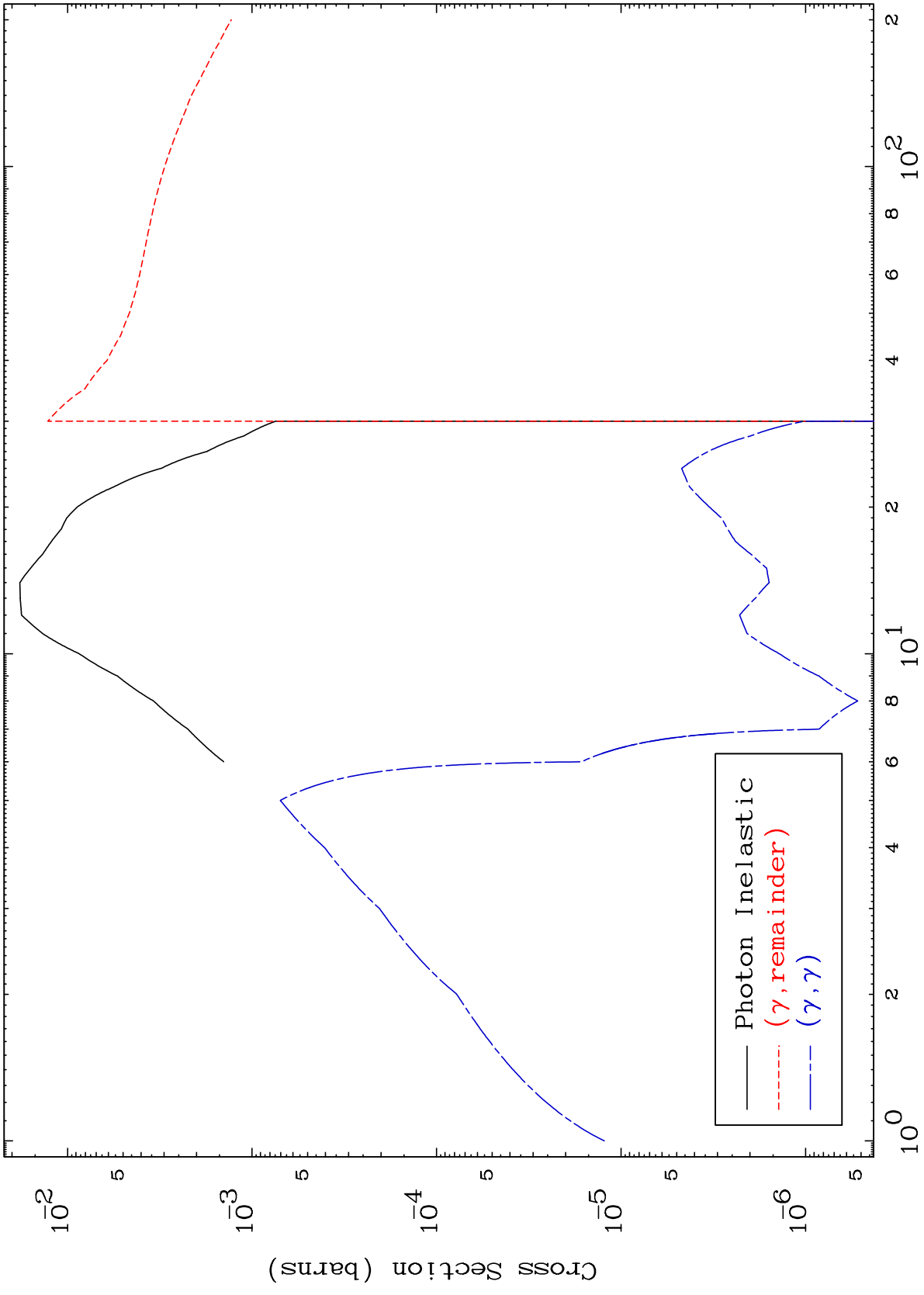
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 1740

Photon Major  
0 Kelvin Cross Sections

17-Cl-40

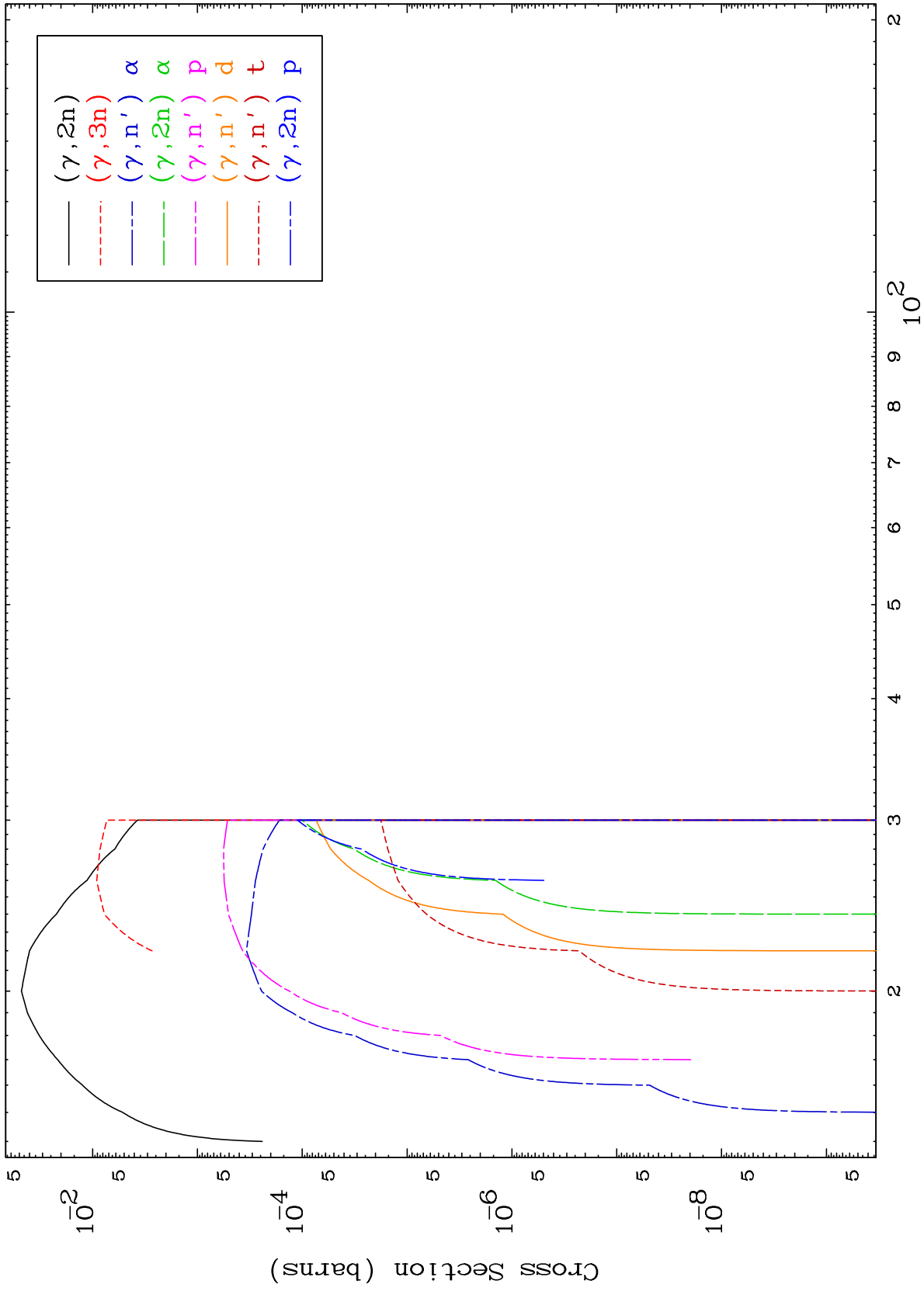


17-Cl-40

MAT 1740

Photon Neutron Production  
0 Kelvin Cross Sections

17-Cl-40



2

Incident Energy (MeV)

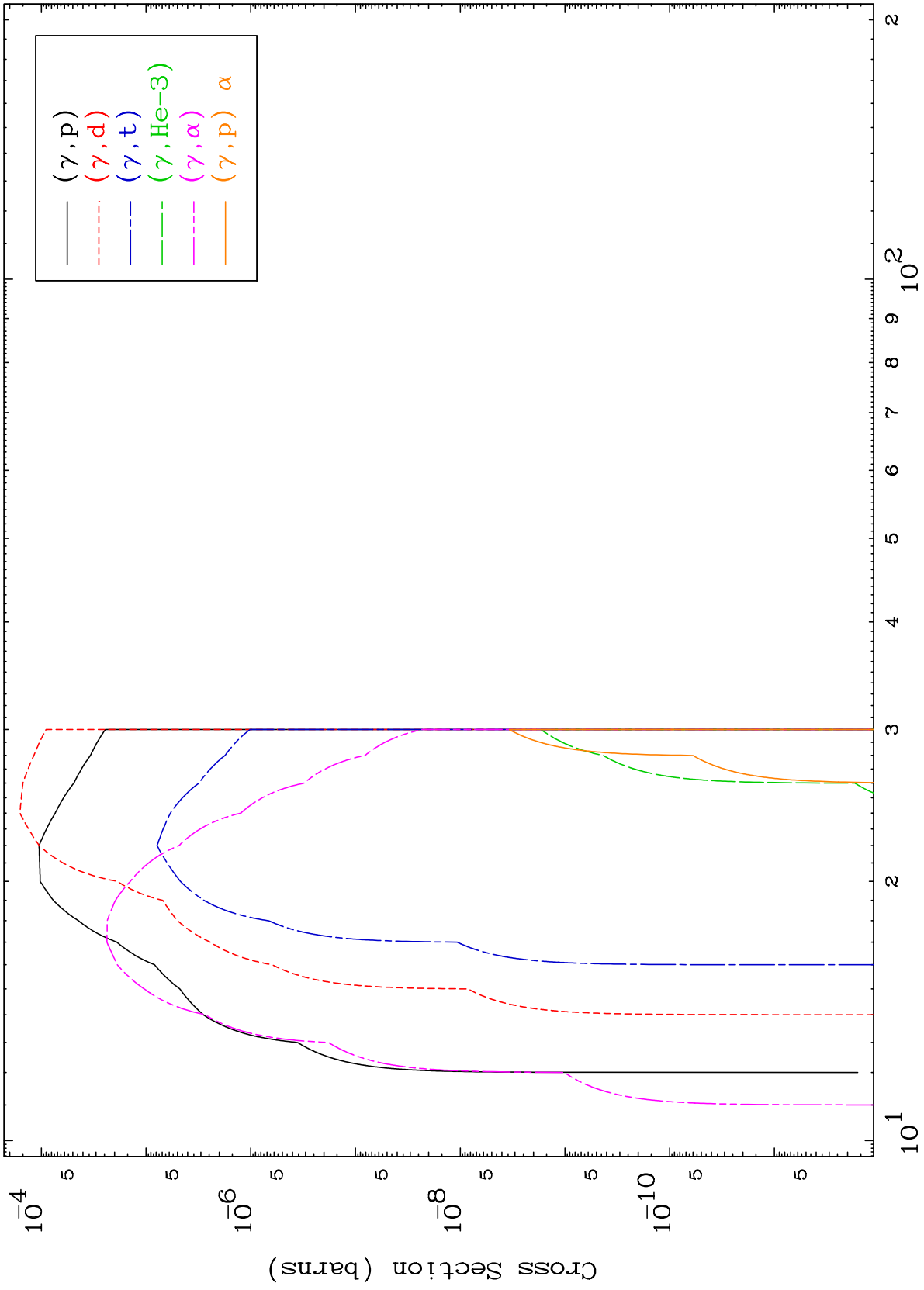
17-Cl-40



MAT 1740

Photon Charged Particle  
0 Kelvin Cross Sections

17-Cl-40



Incident Energy (MeV)

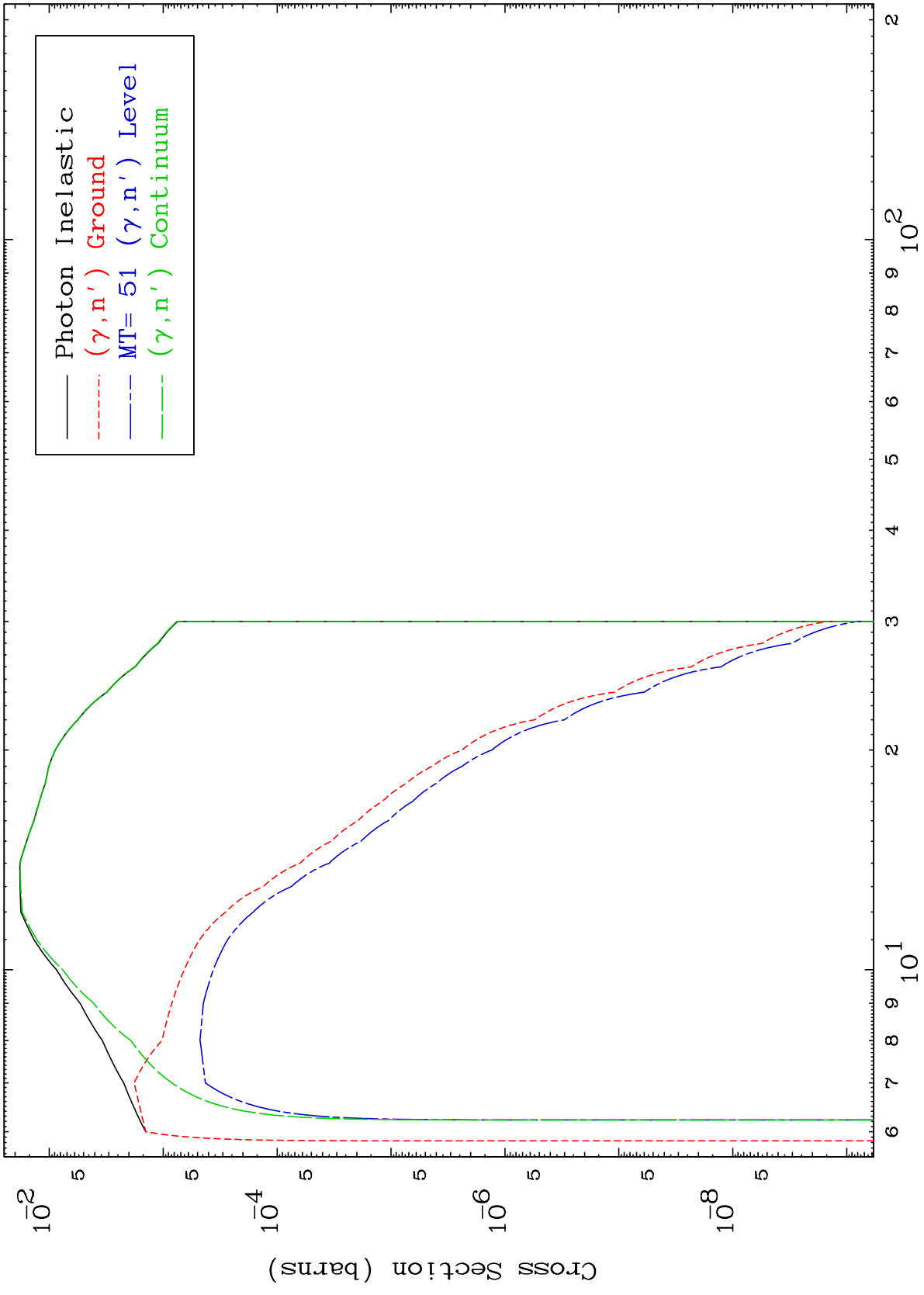
17-Cl-40

MAT 1740

$(\gamma, n')$  Level

17-Cl-40

0 Kelvin Cross Sections



5

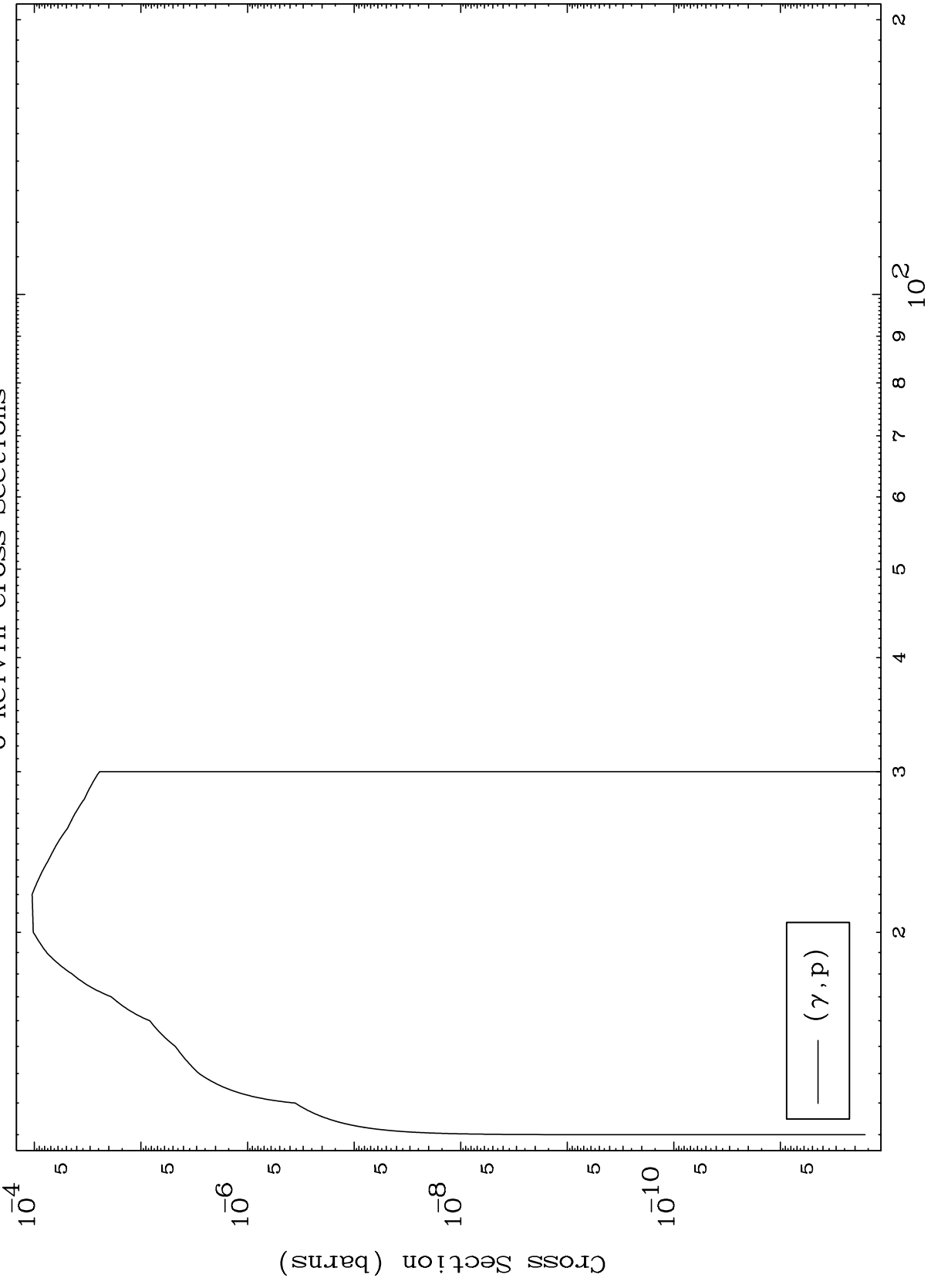
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



6

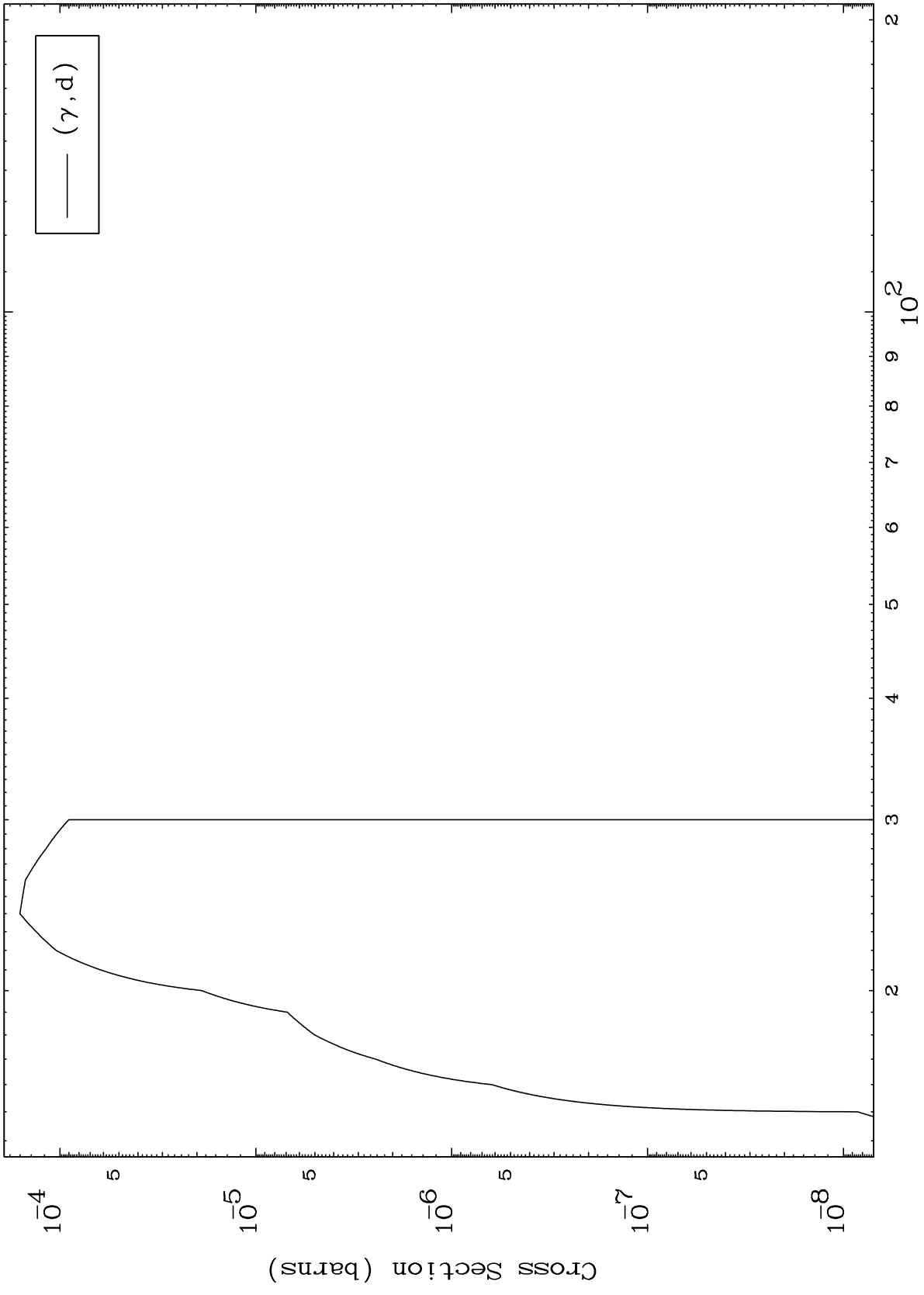
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



7

Incident Energy (MeV)

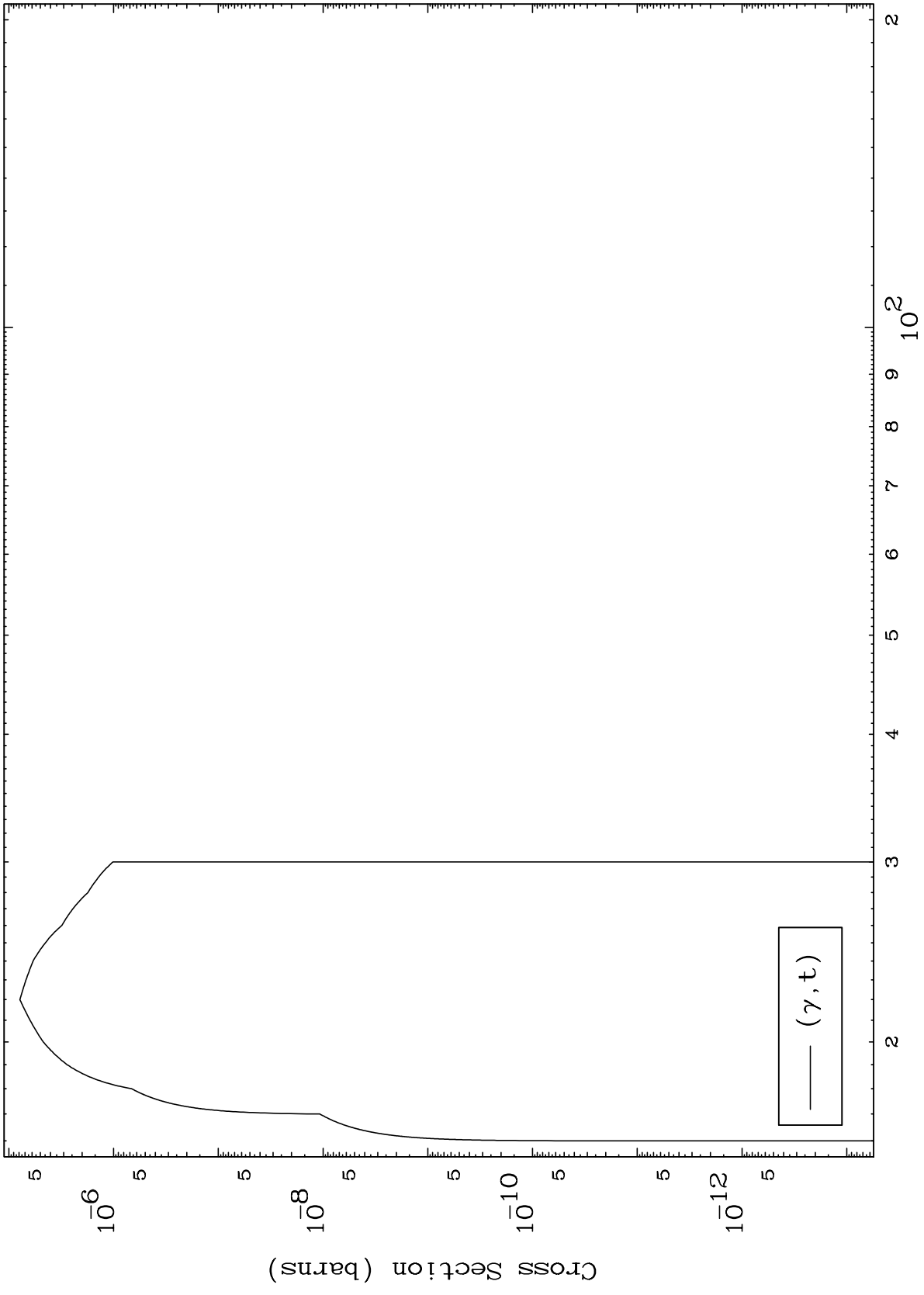
17-Cl-40



MAT 1740

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

17-Cl-40



8

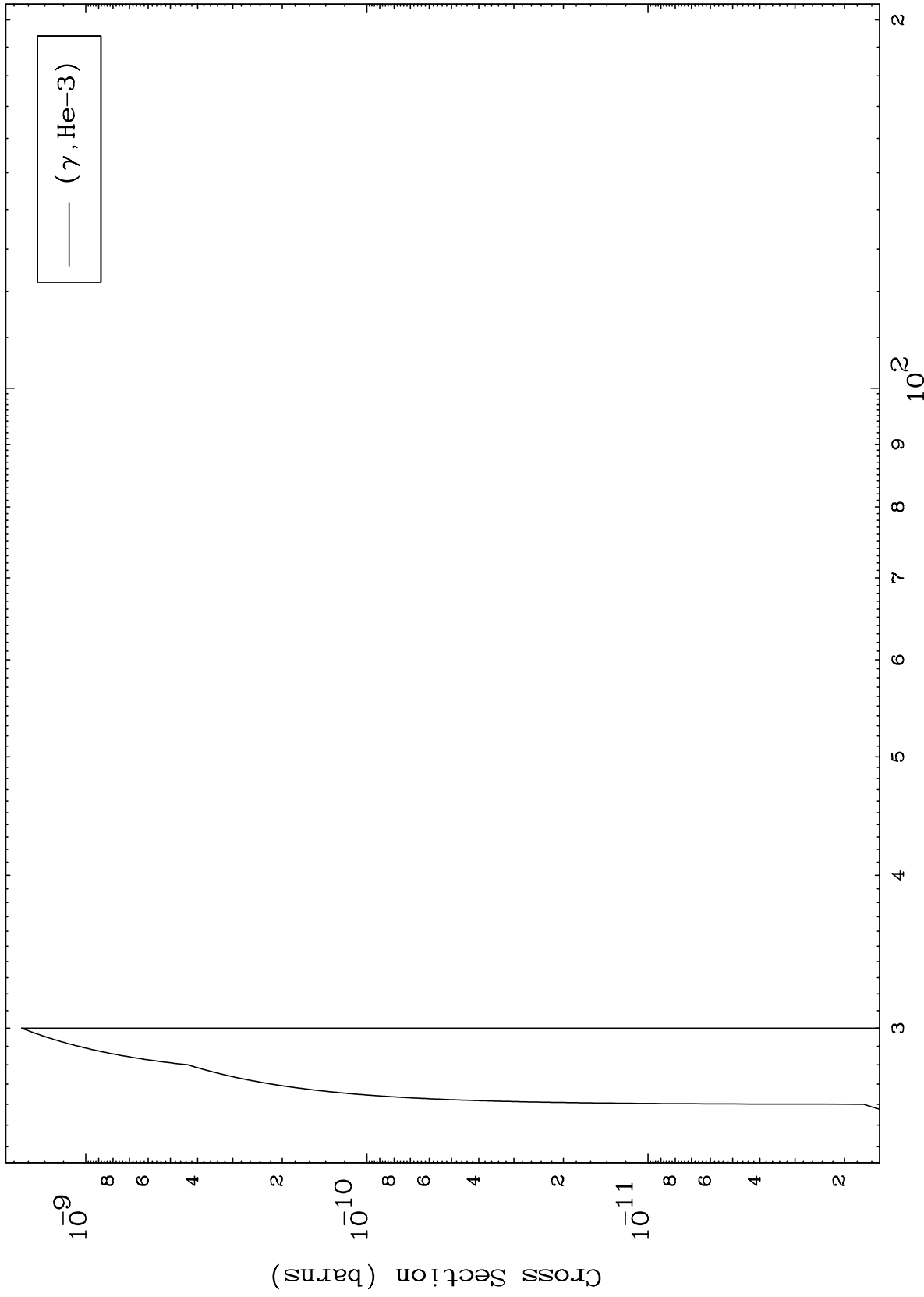
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



9

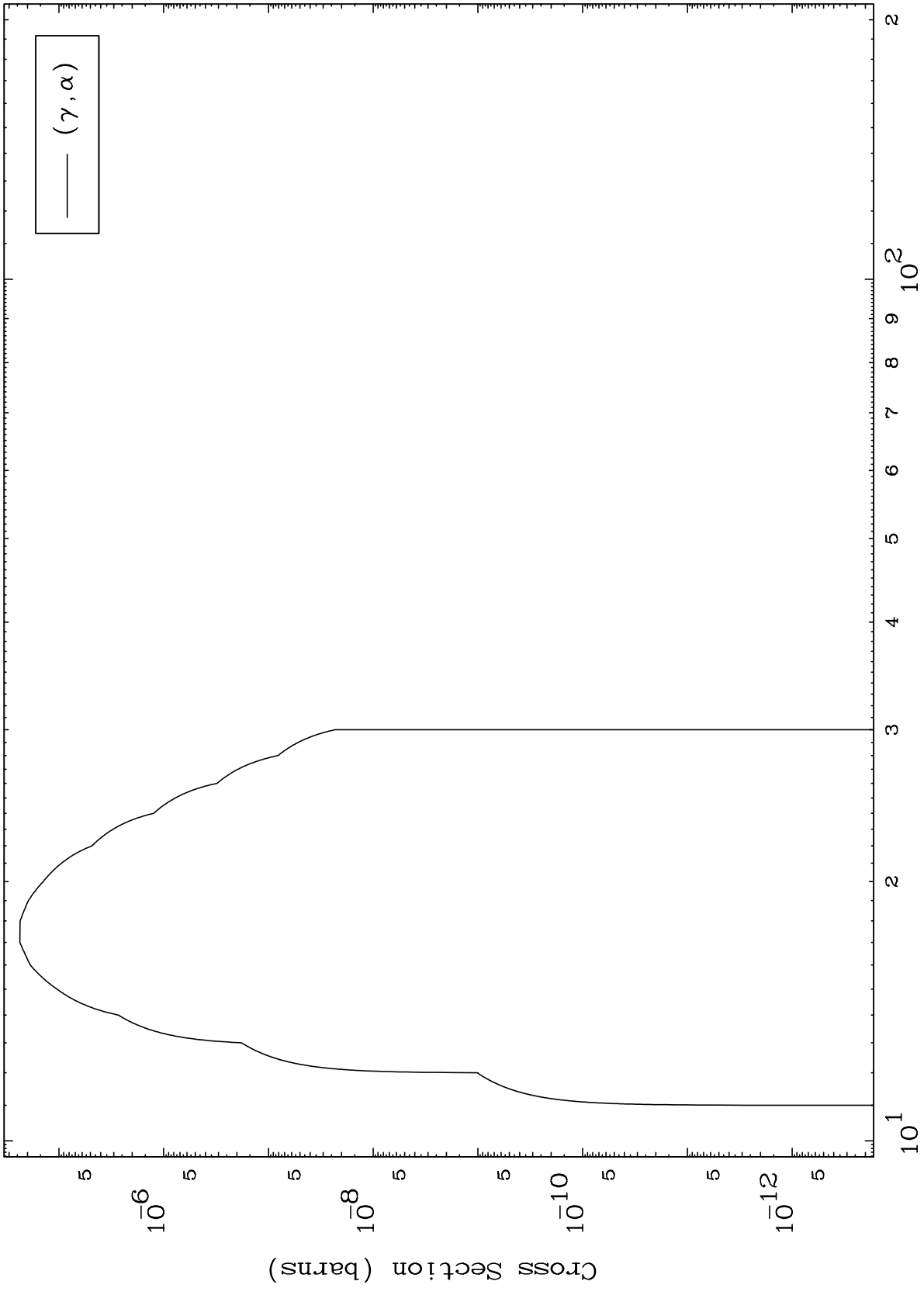
Incident Energy (MeV)

17-Cl-40

MAT 1740

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

17-Cl-40



Incident Energy (MeV)

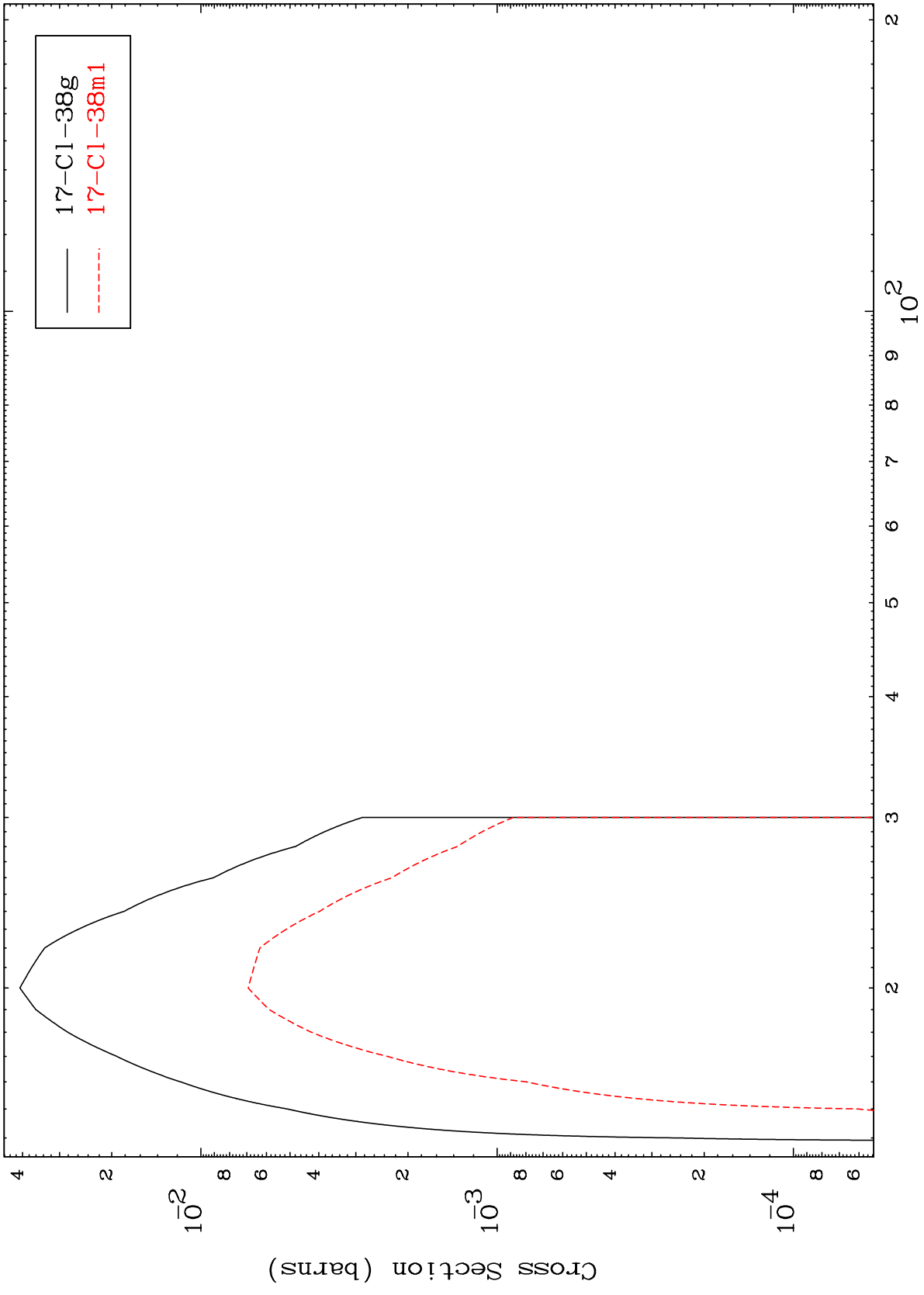
17-Cl-40

MAT 1740

( $\gamma, 2n$ )

17-Cl-40

Radionuclide Production Cross Section



11

Incident Energy (MeV)

17-Cl-40