

Program EVALPLOT  
(Version 2017-1)

by

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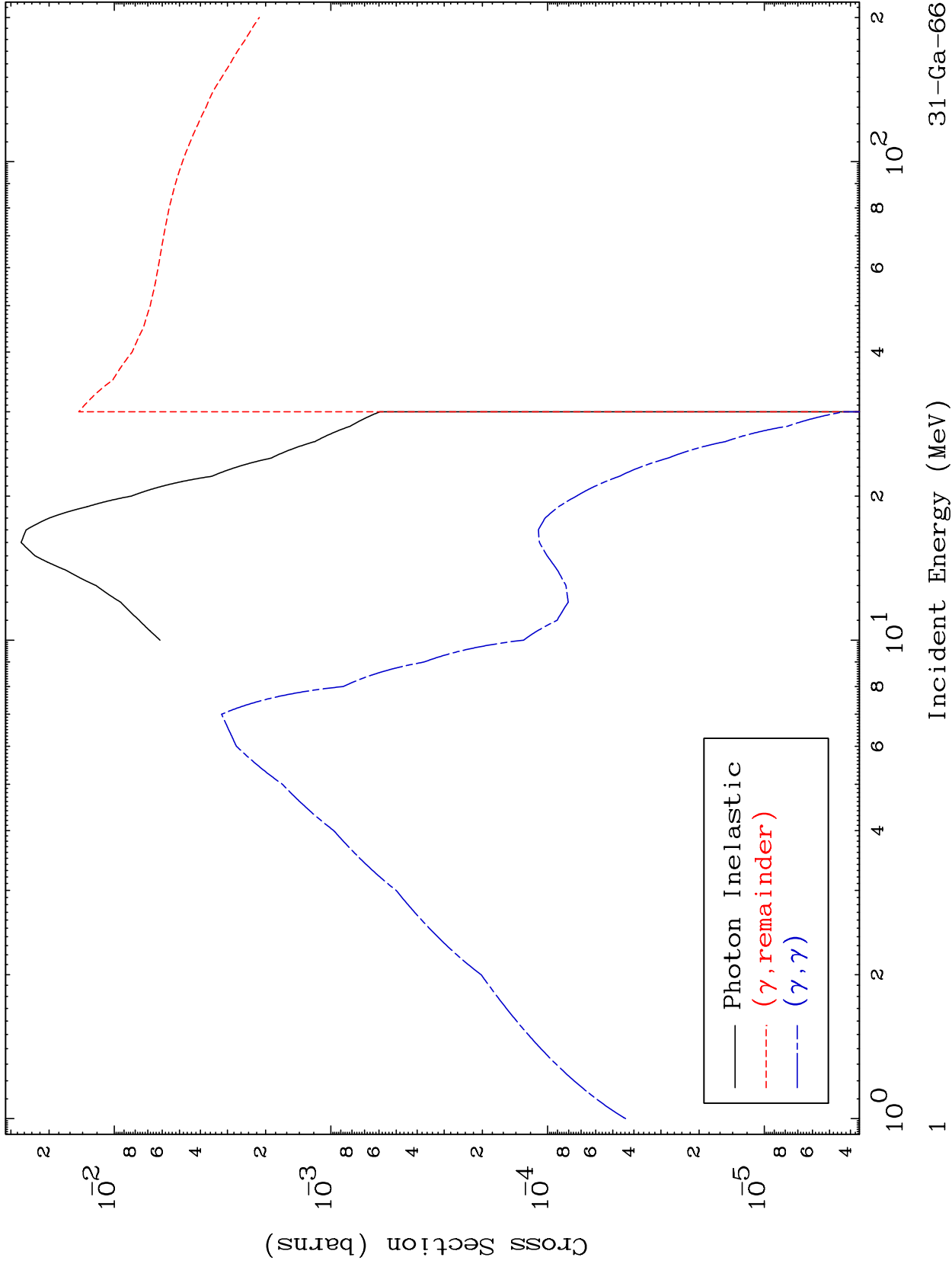
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3116

Photon Major  
0 Kelvin Cross Sections

31-Ga-66



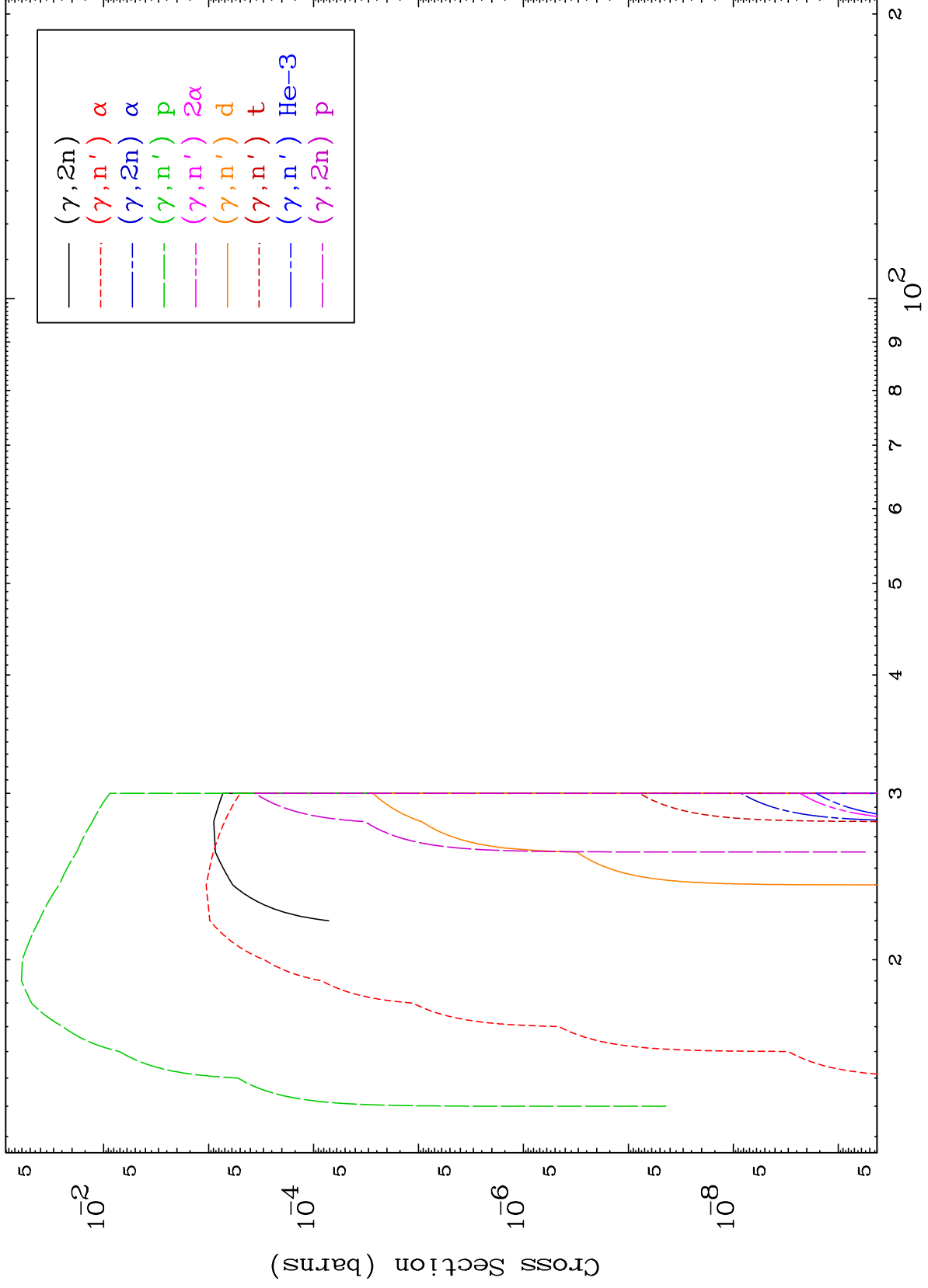
31-Ga-66

Incident Energy (MeV)

MAT 3116

Photon Neutron Production  
0 Kelvin Cross Sections

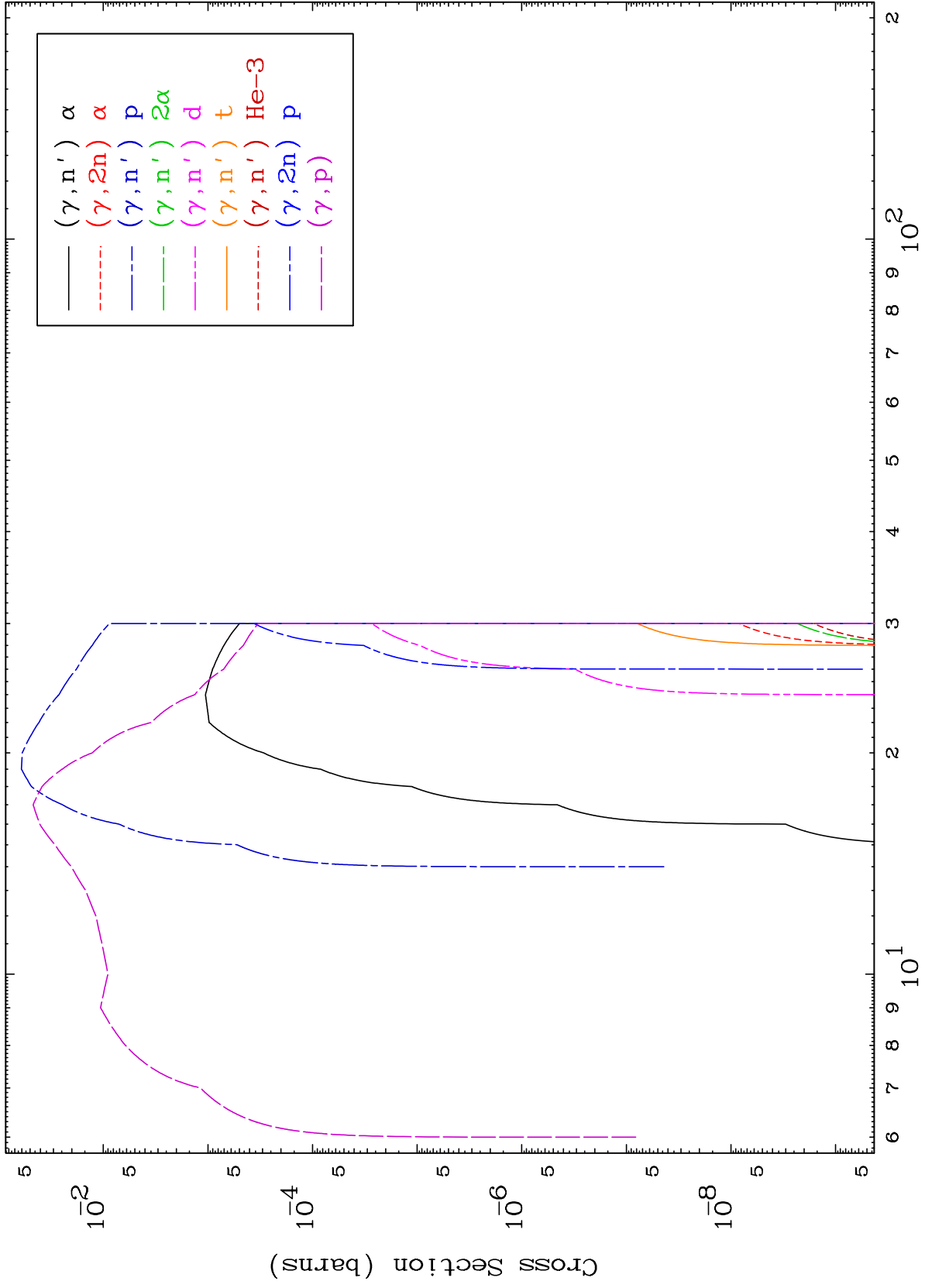
31-Ga-66



2

Incident Energy (MeV)

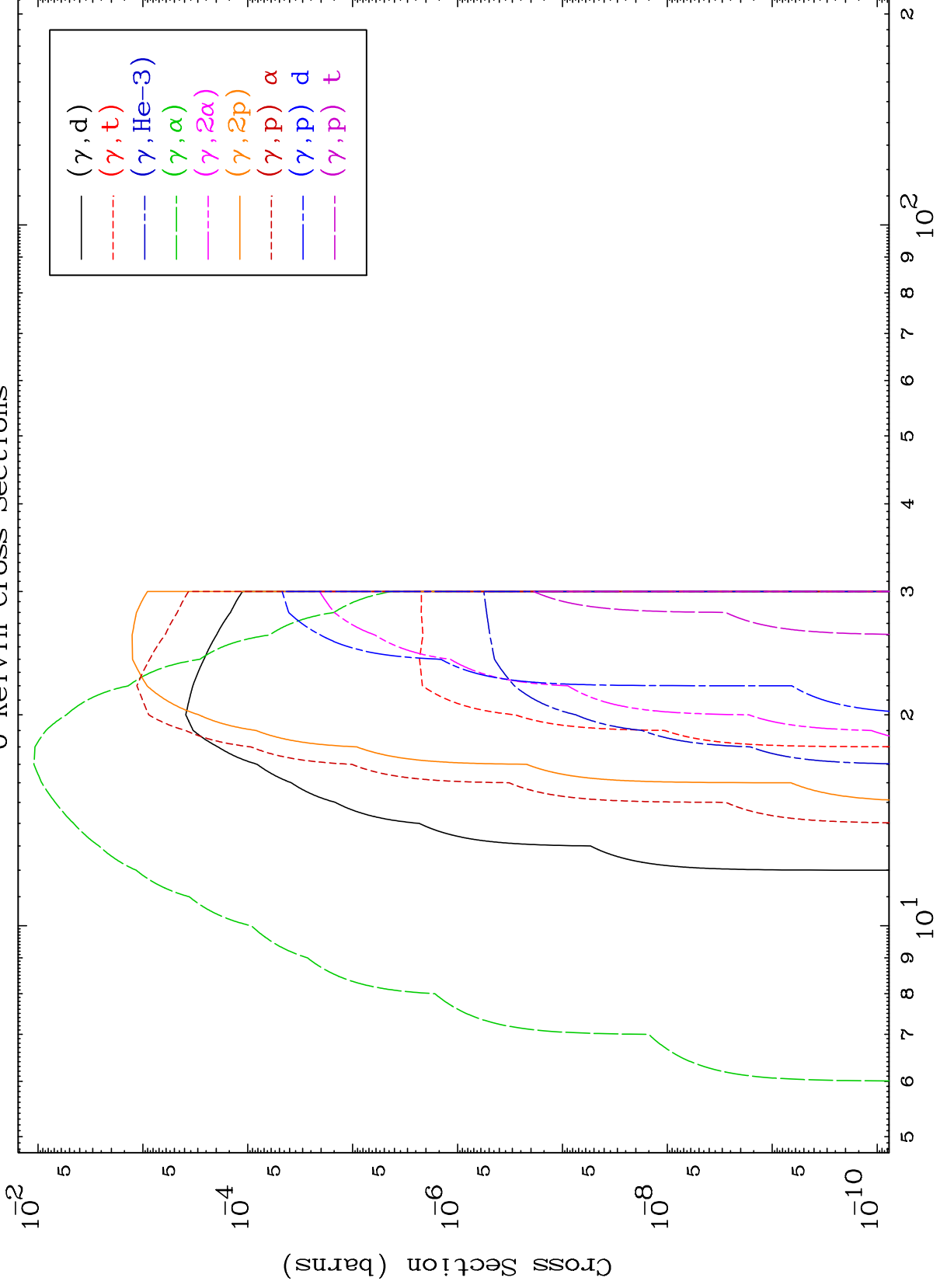
31-Ga-66



MAT 3116

Photon Charged Particle  
0 Kelvin Cross Sections

31-Ga-66



4

Incident Energy (MeV)

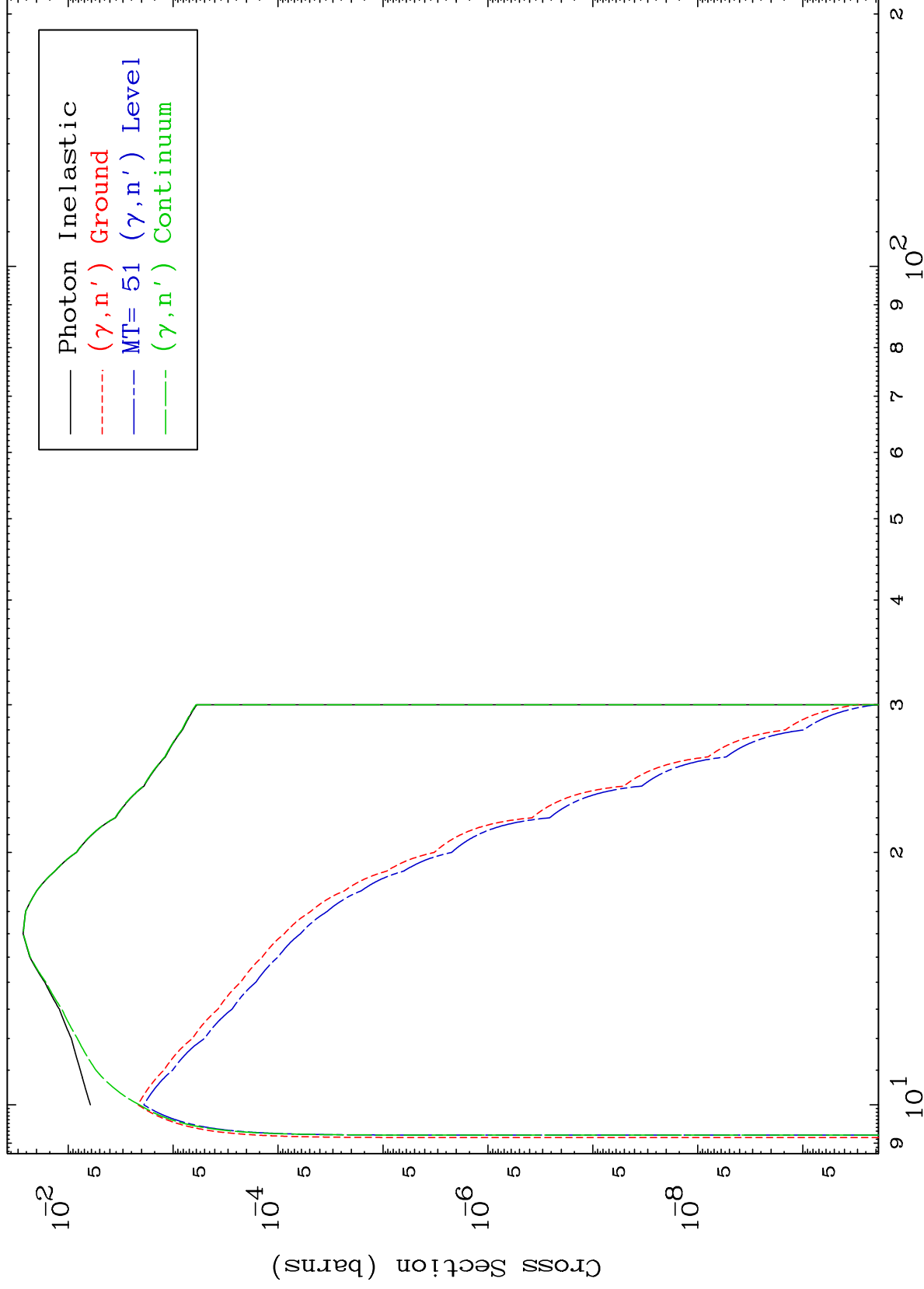
31-Ga-66

MAT 3116

$(\gamma, n')$  Level

31-Ga-66

0 Kelvin Cross Sections



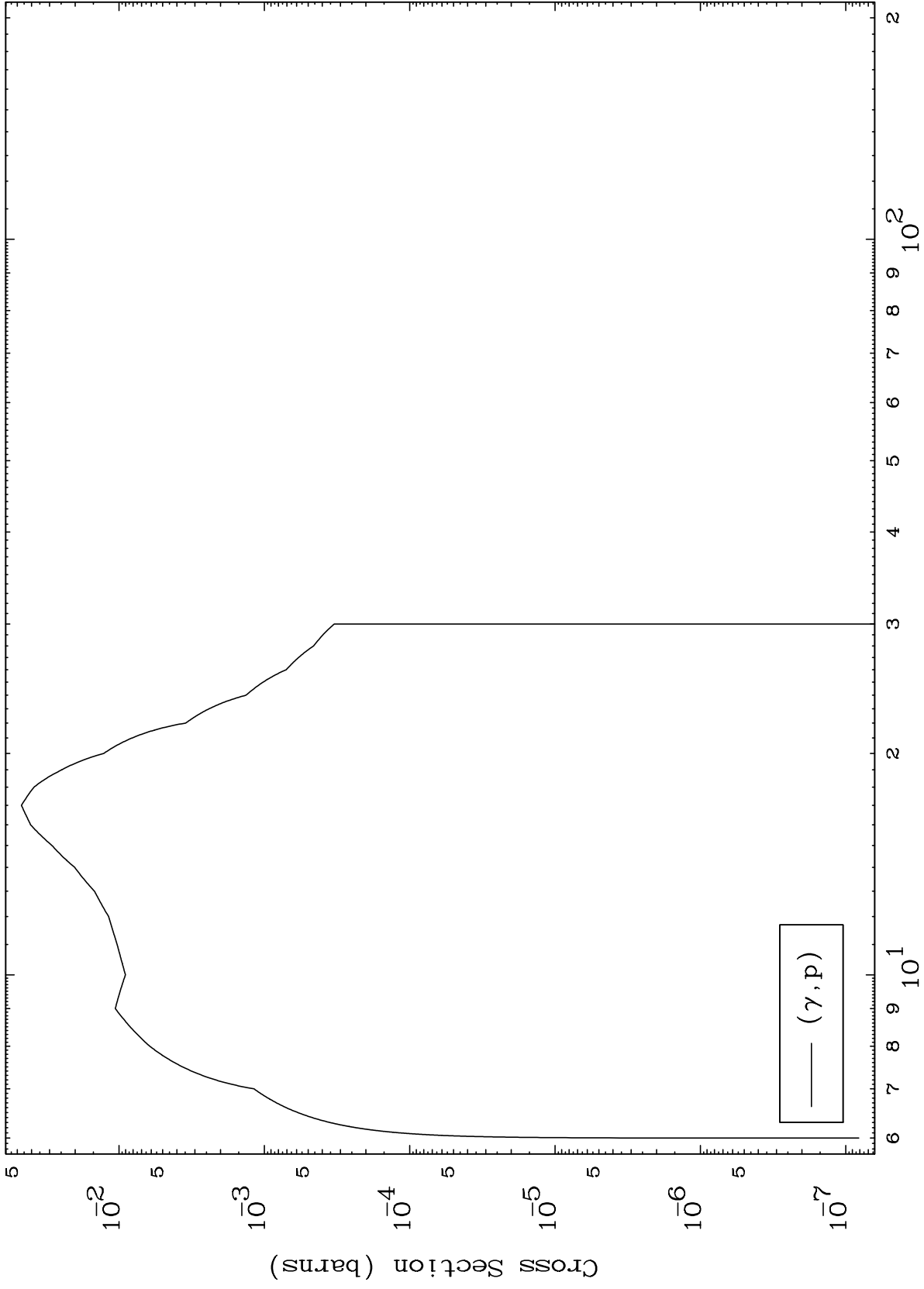
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



6

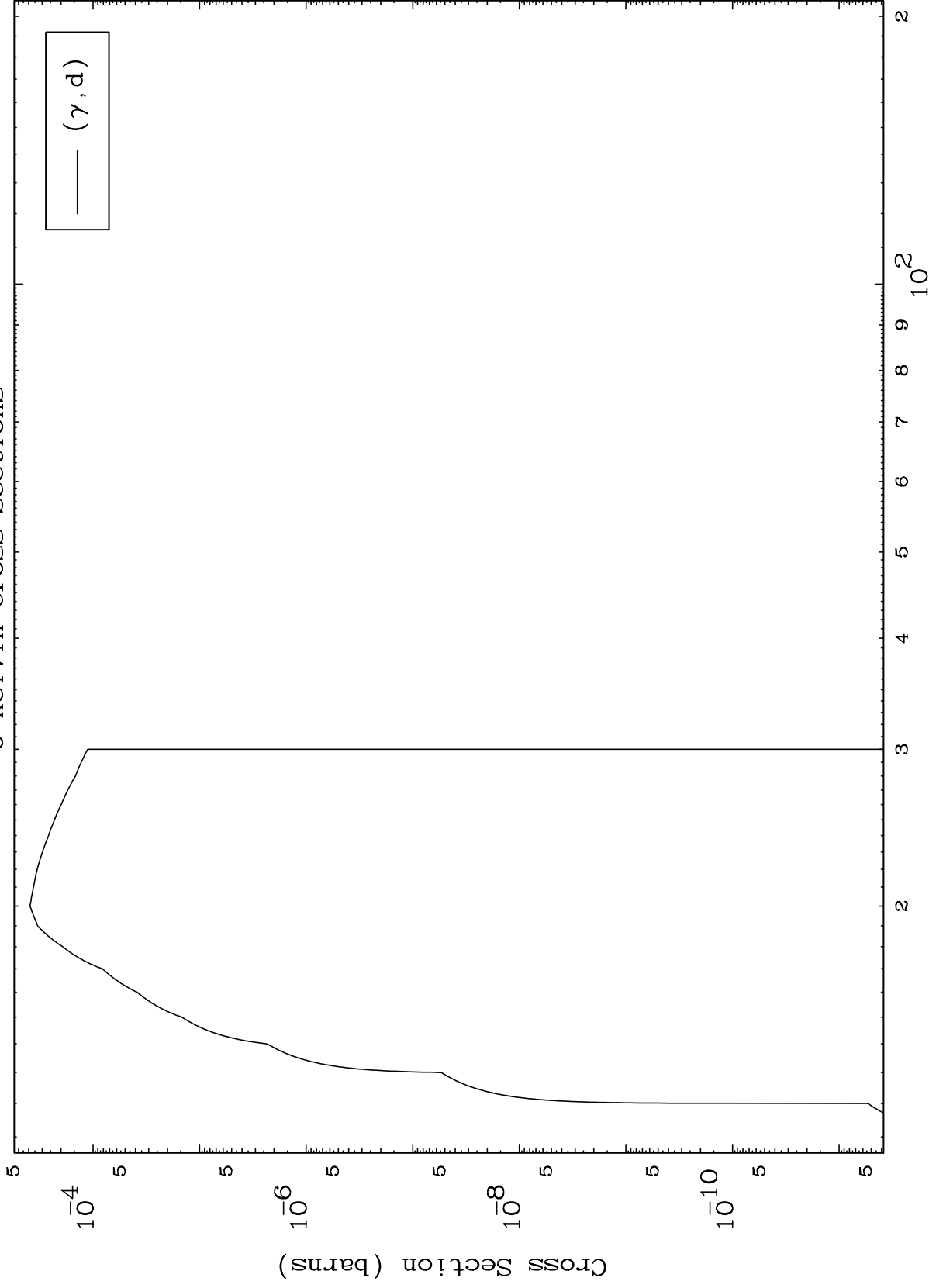
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



7

Incident Energy (MeV)

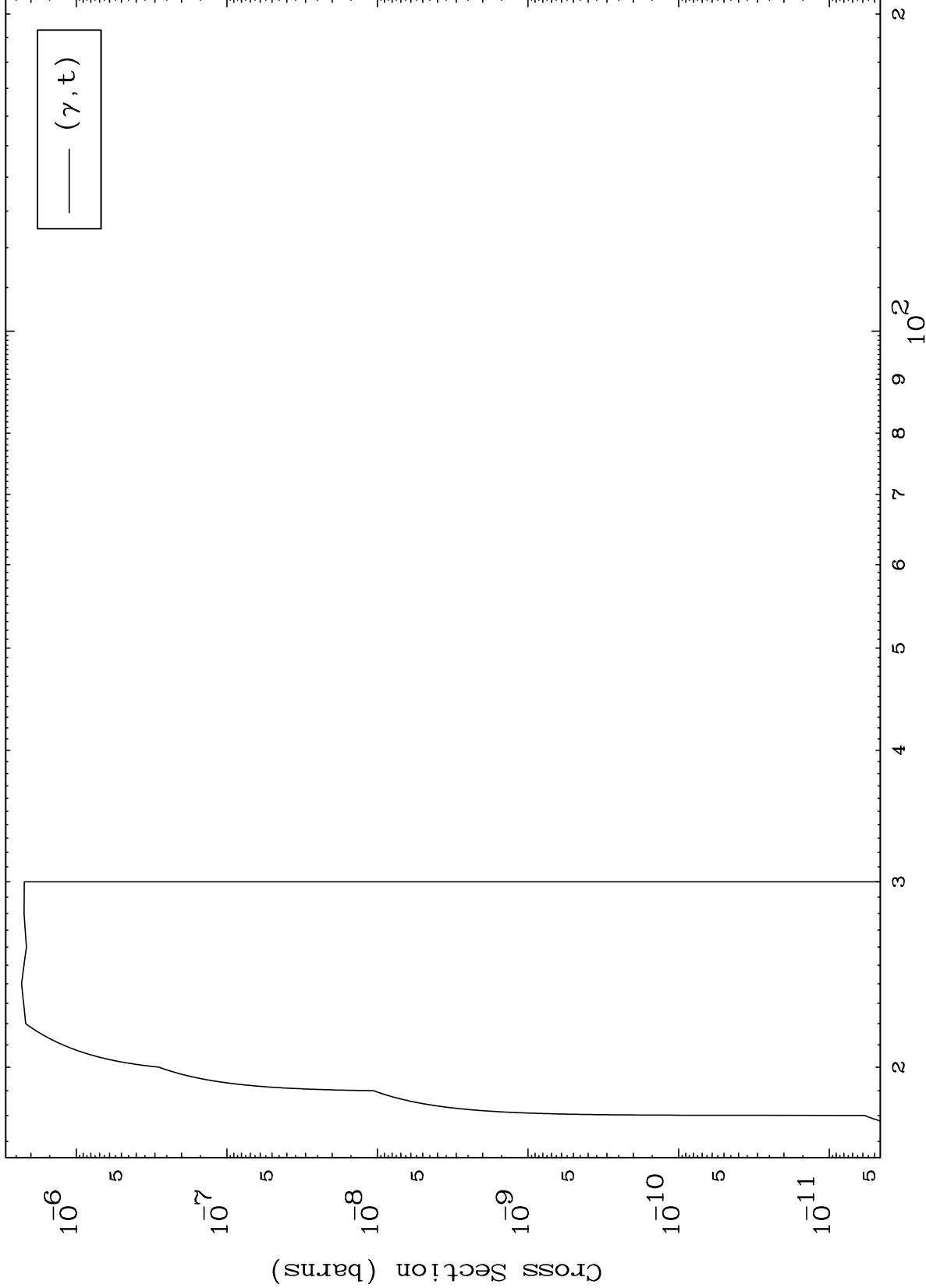
31-Ga-66



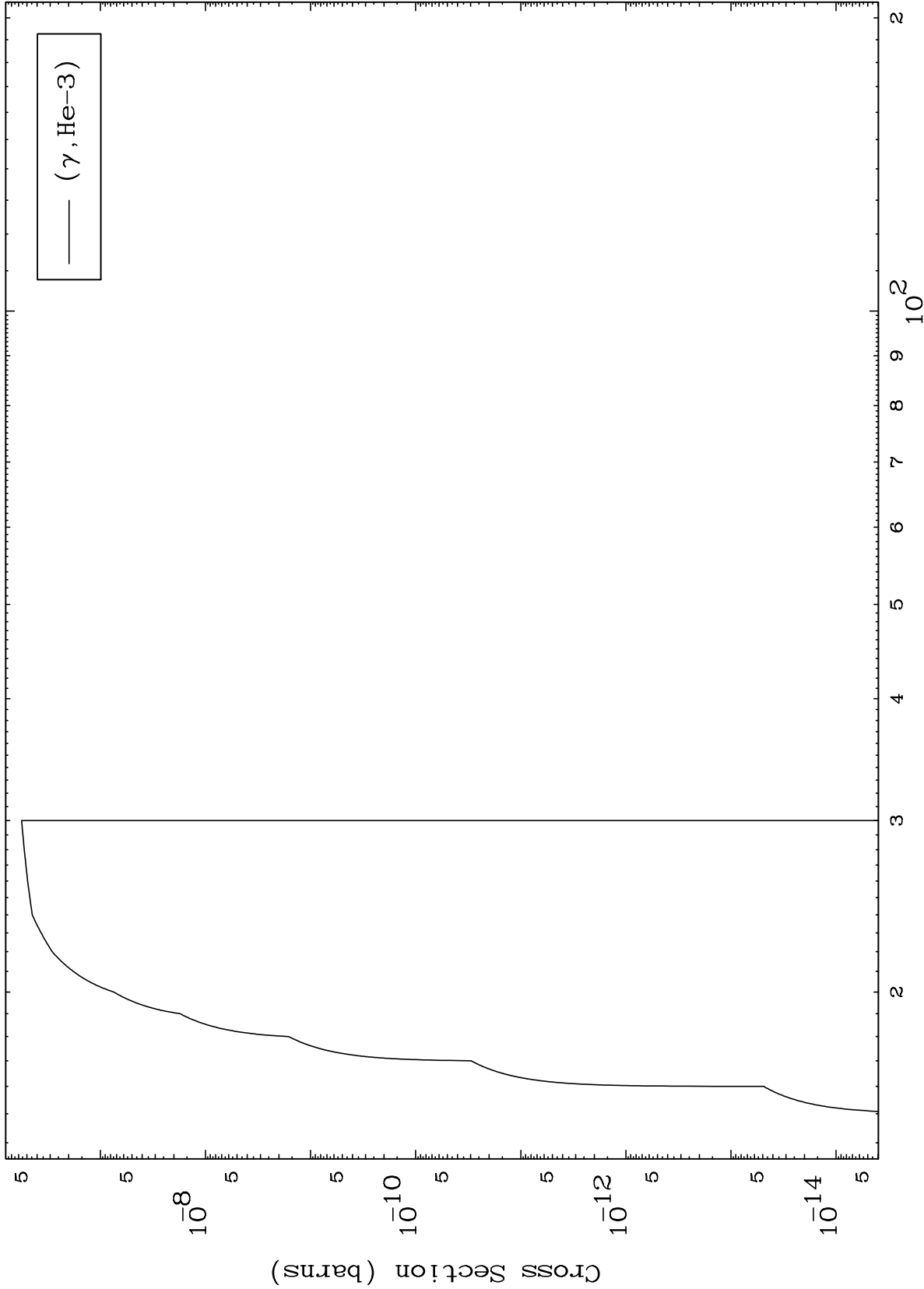
MAT 3116

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

31-Ga-66



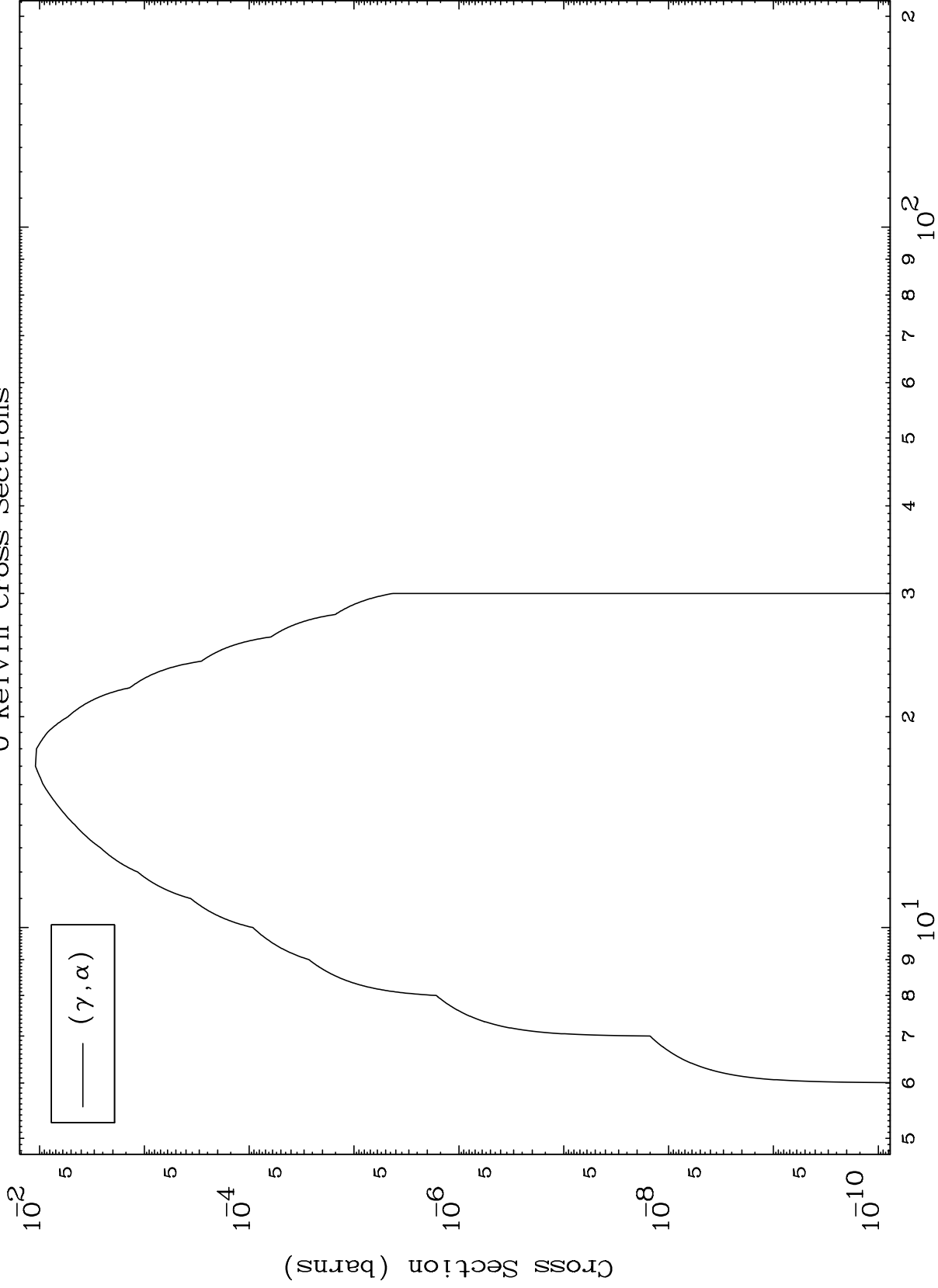
( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections



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

31-Ga-66



10

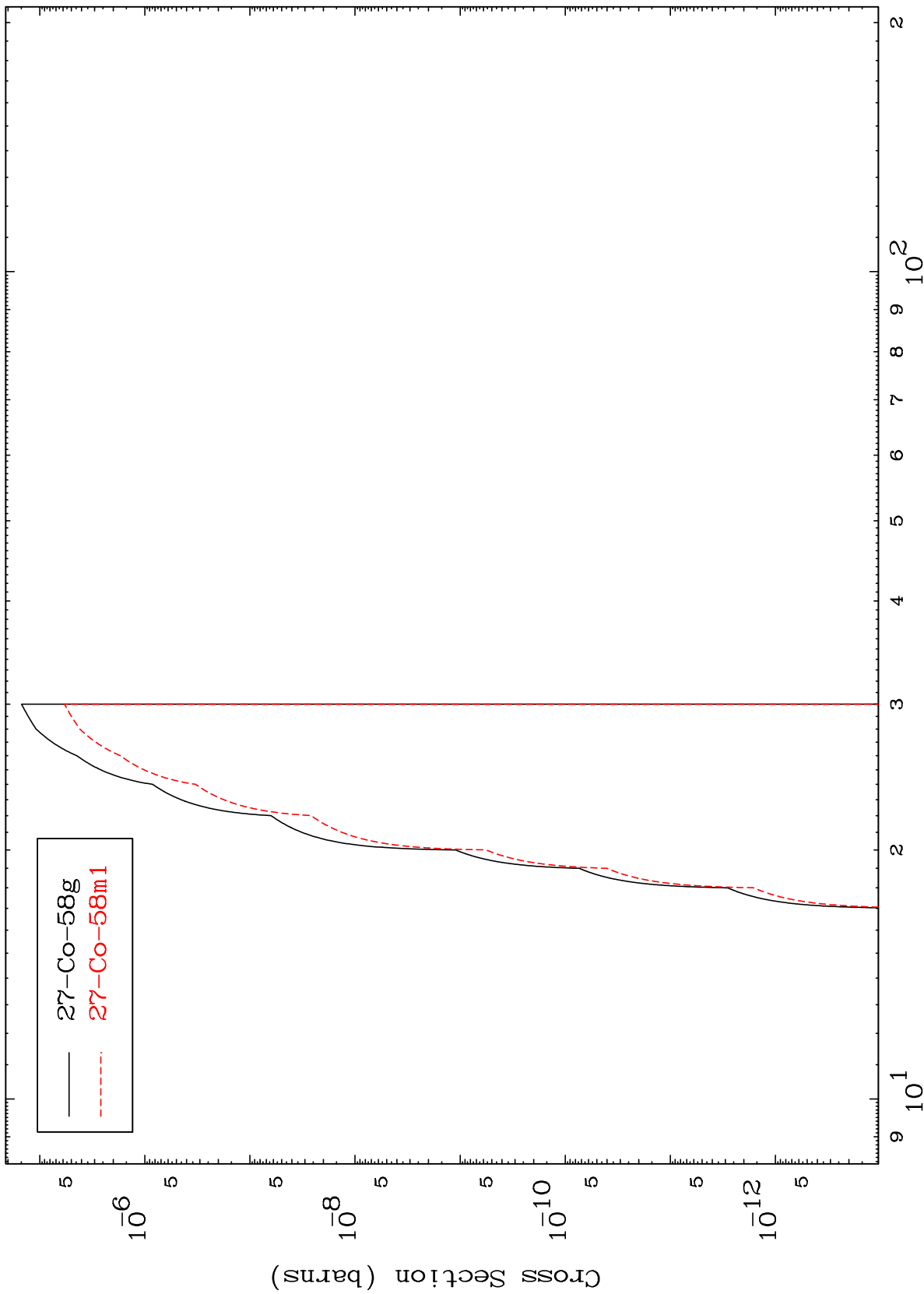
Incident Energy (MeV)

31-Ga-66

MAT 3116

31-Ga-66

( $\gamma, 2\alpha$ )  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

31-Ga-66