

Program EVALPLOT  
(Version 2017-1)

by

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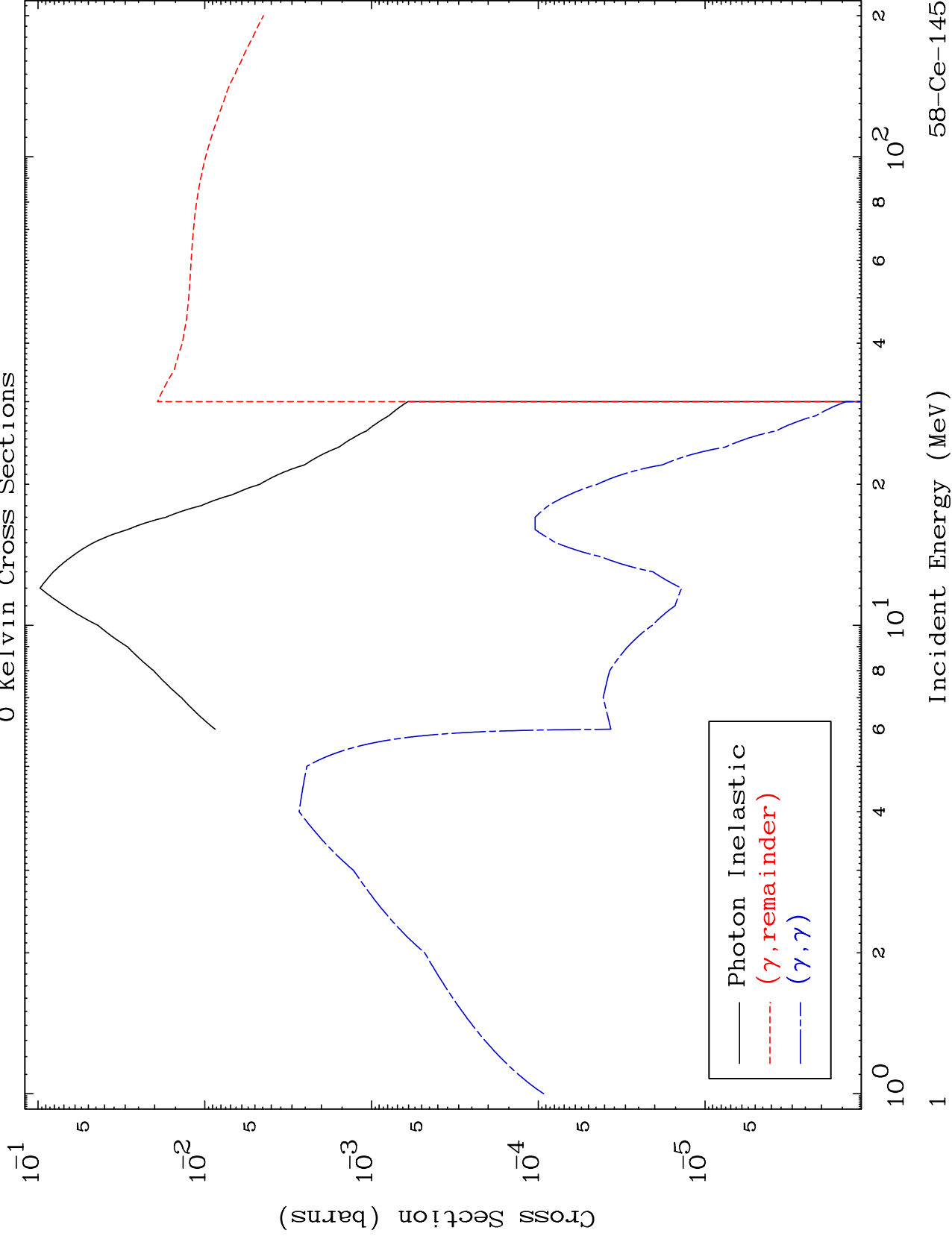
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5852

Photon Major  
0 Kelvin Cross Sections

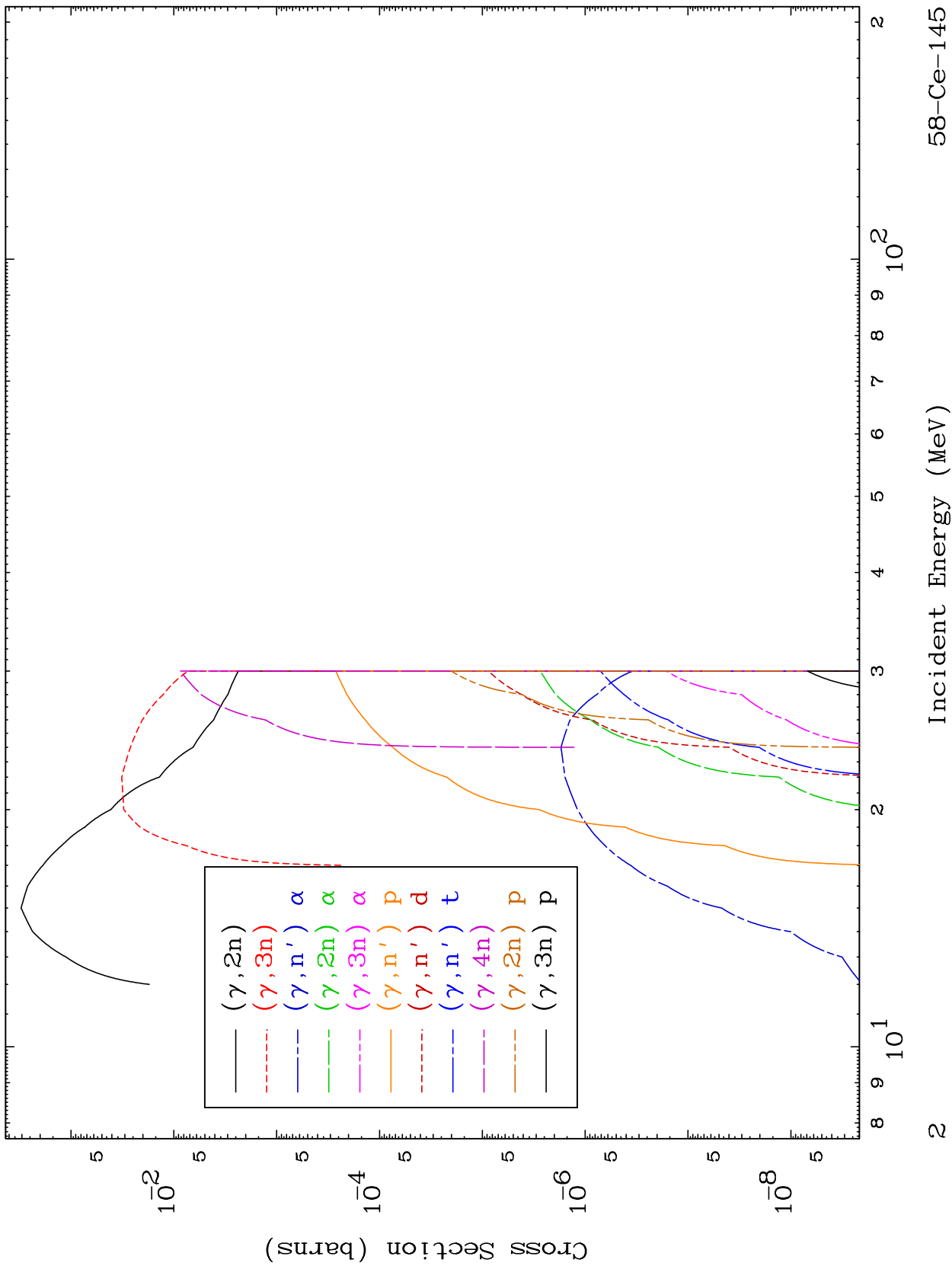
58-Ce-145



MAT 5852

Photon Neutron Production  
0 Kelvin Cross Sections

58-Ce-145



58-Ce-145

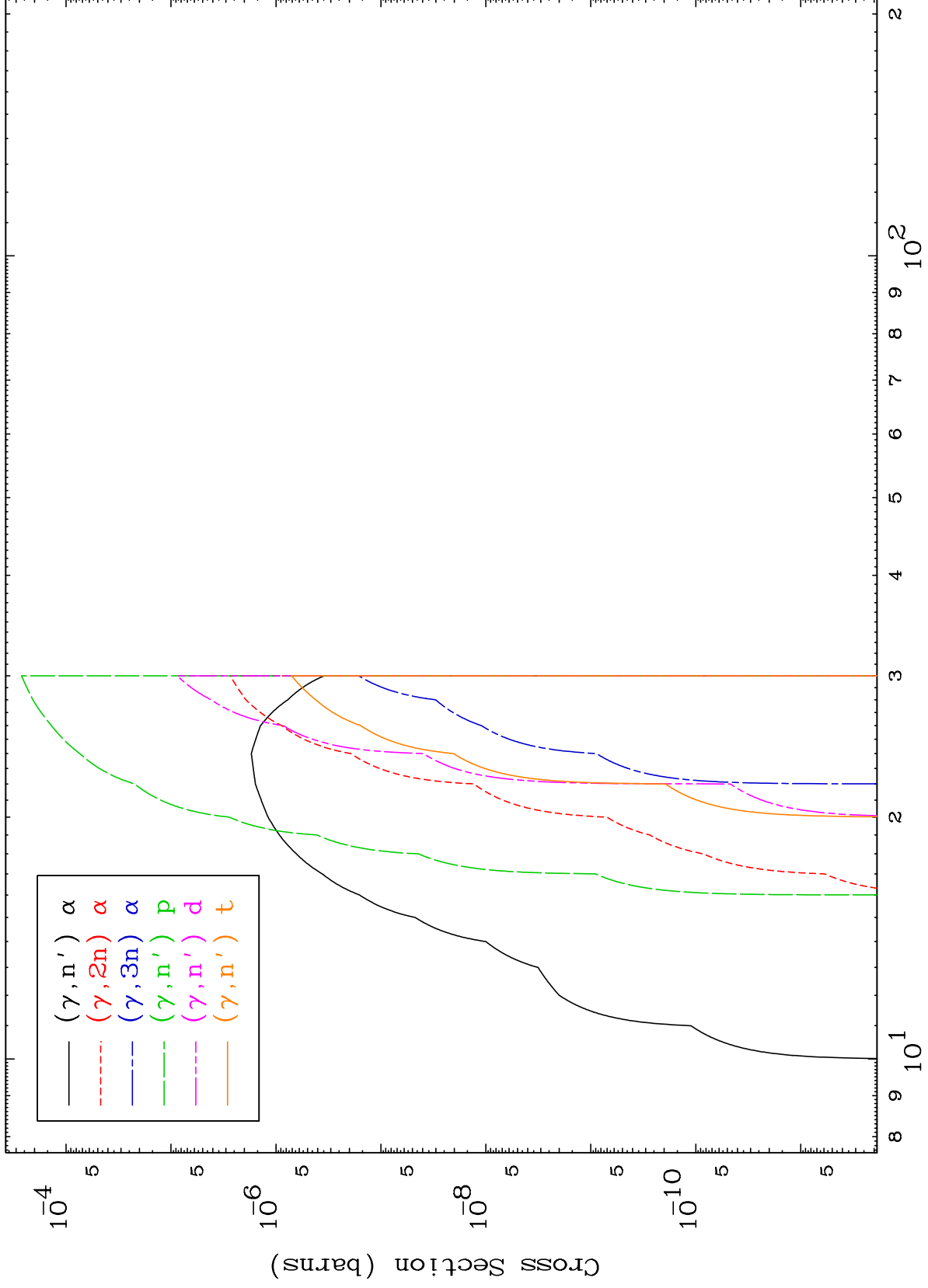
Incident Energy (MeV)

2

MAT 5852

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-145



3

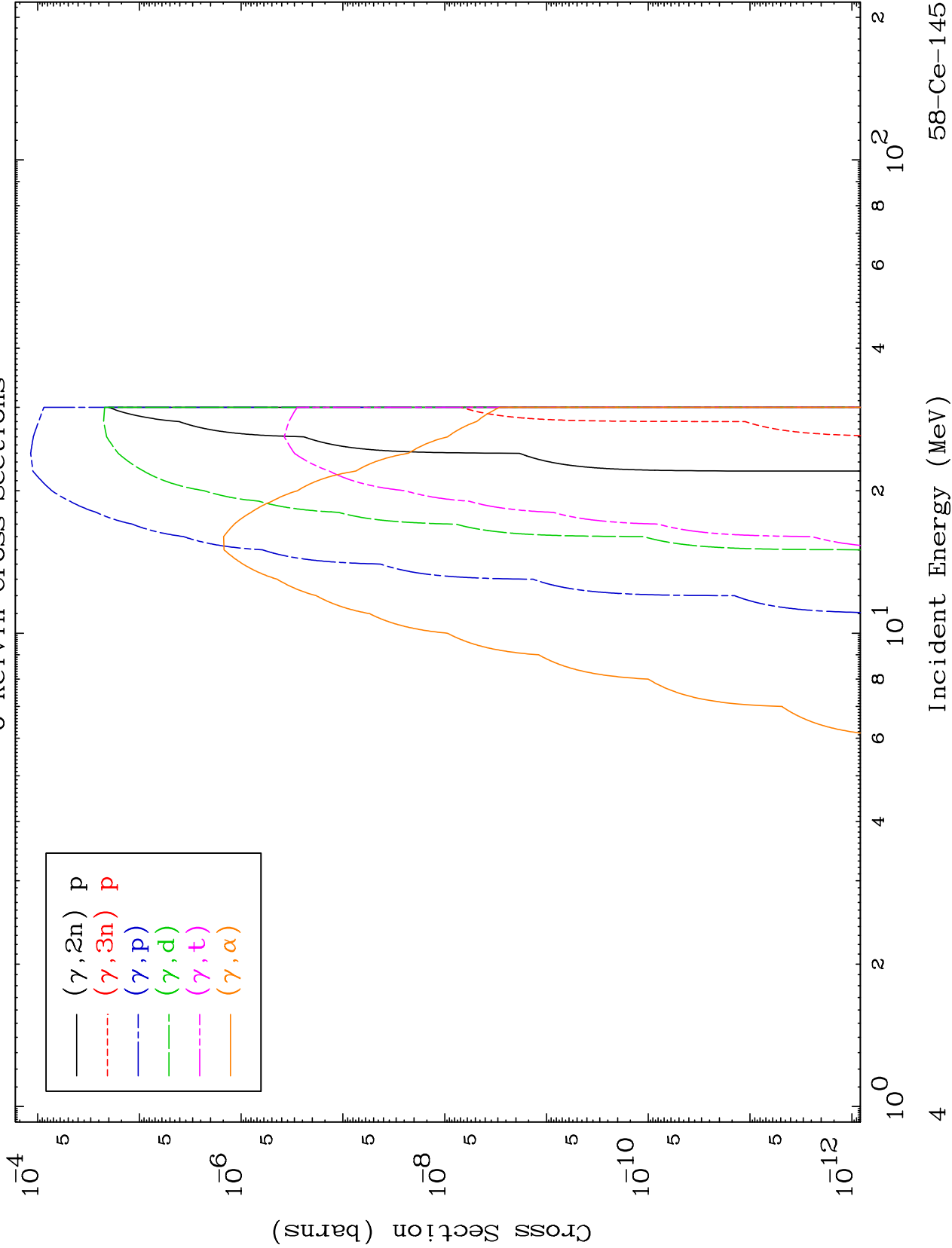
Incident Energy (MeV)

58-Ce-145

MAT 5852

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-145



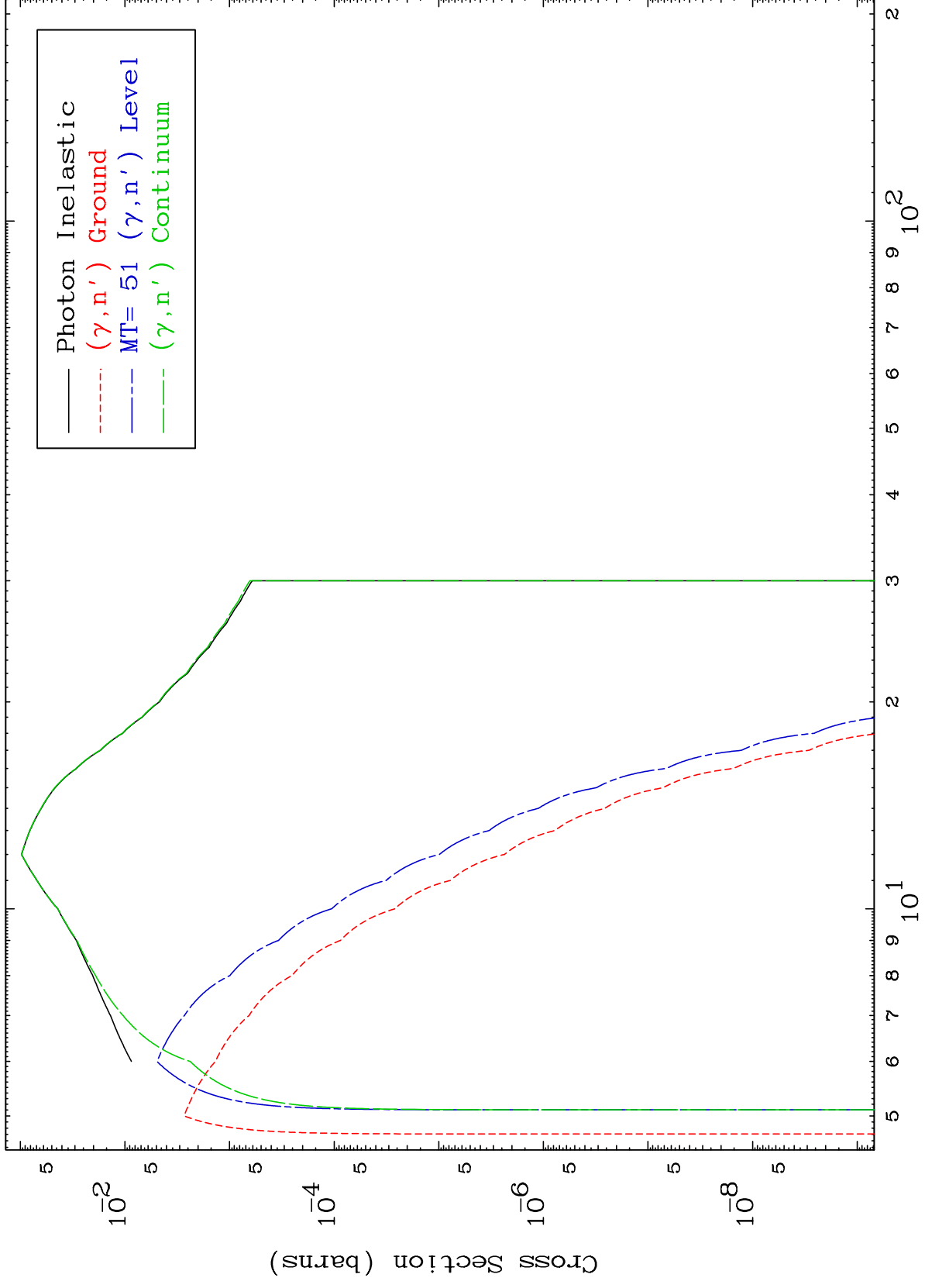
58-Ce-145

MAT 5852

$(\gamma, n')$  Level

58-Ce-145

0 Kelvin Cross Sections



5

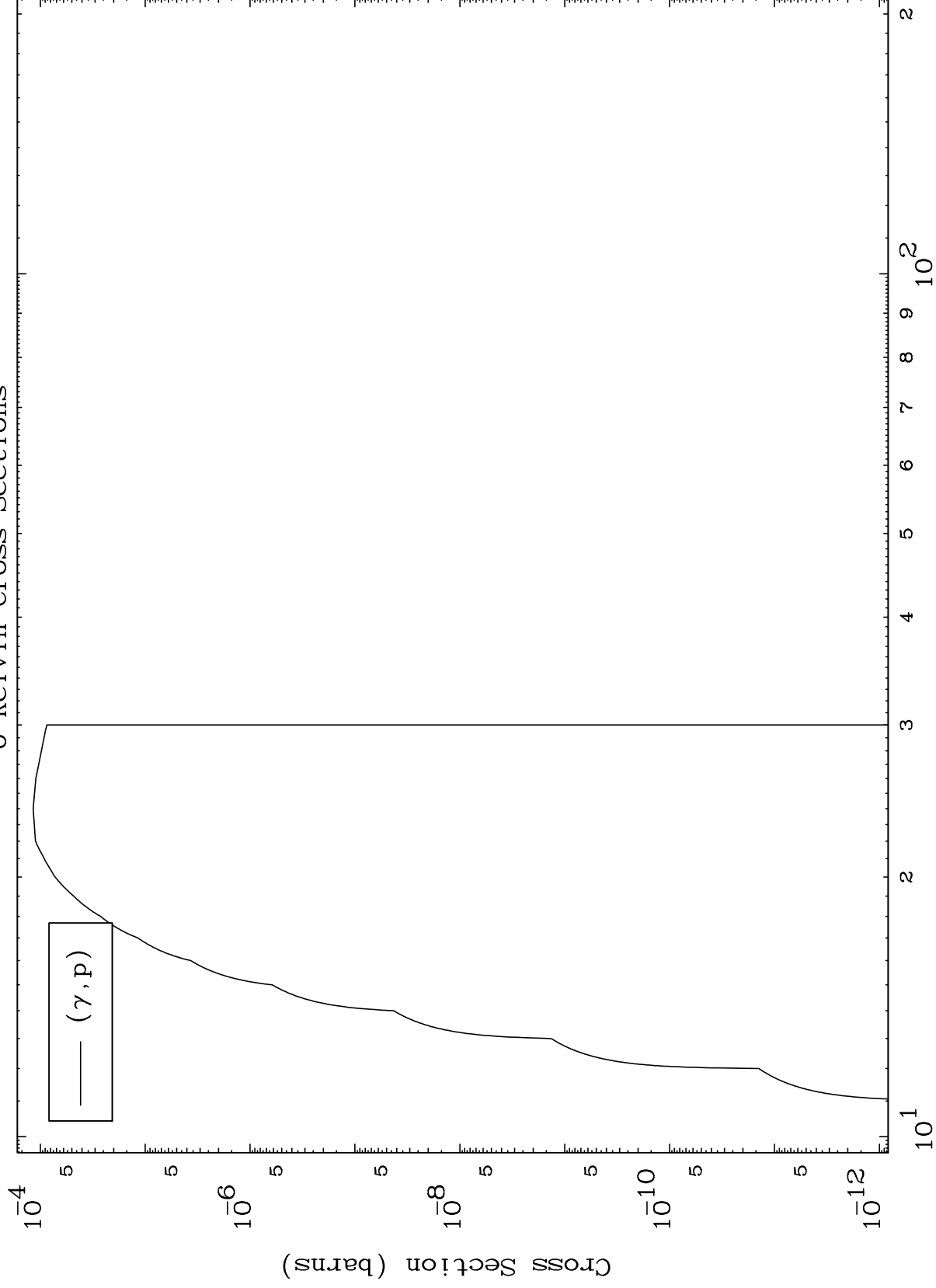
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



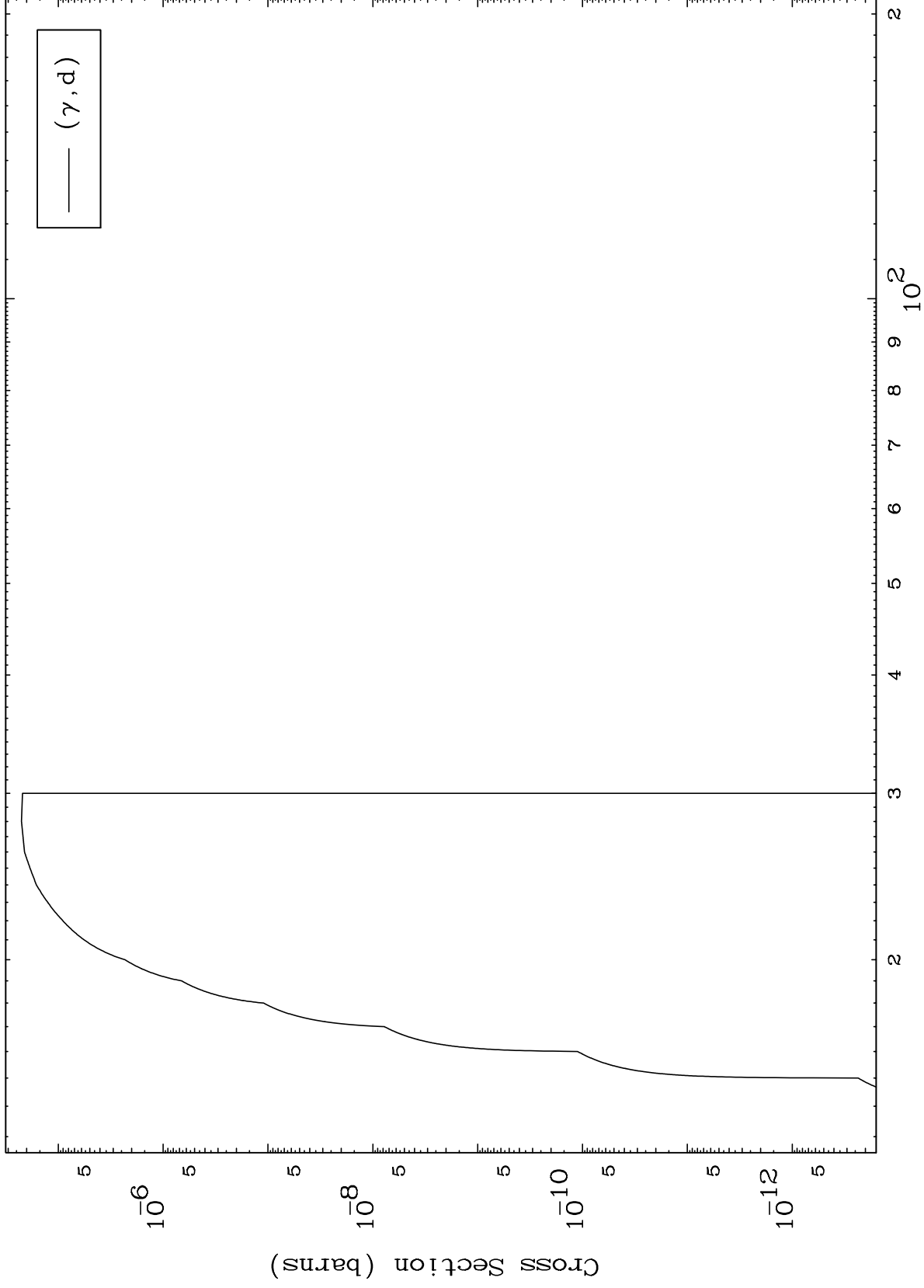
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



7

Incident Energy (MeV)

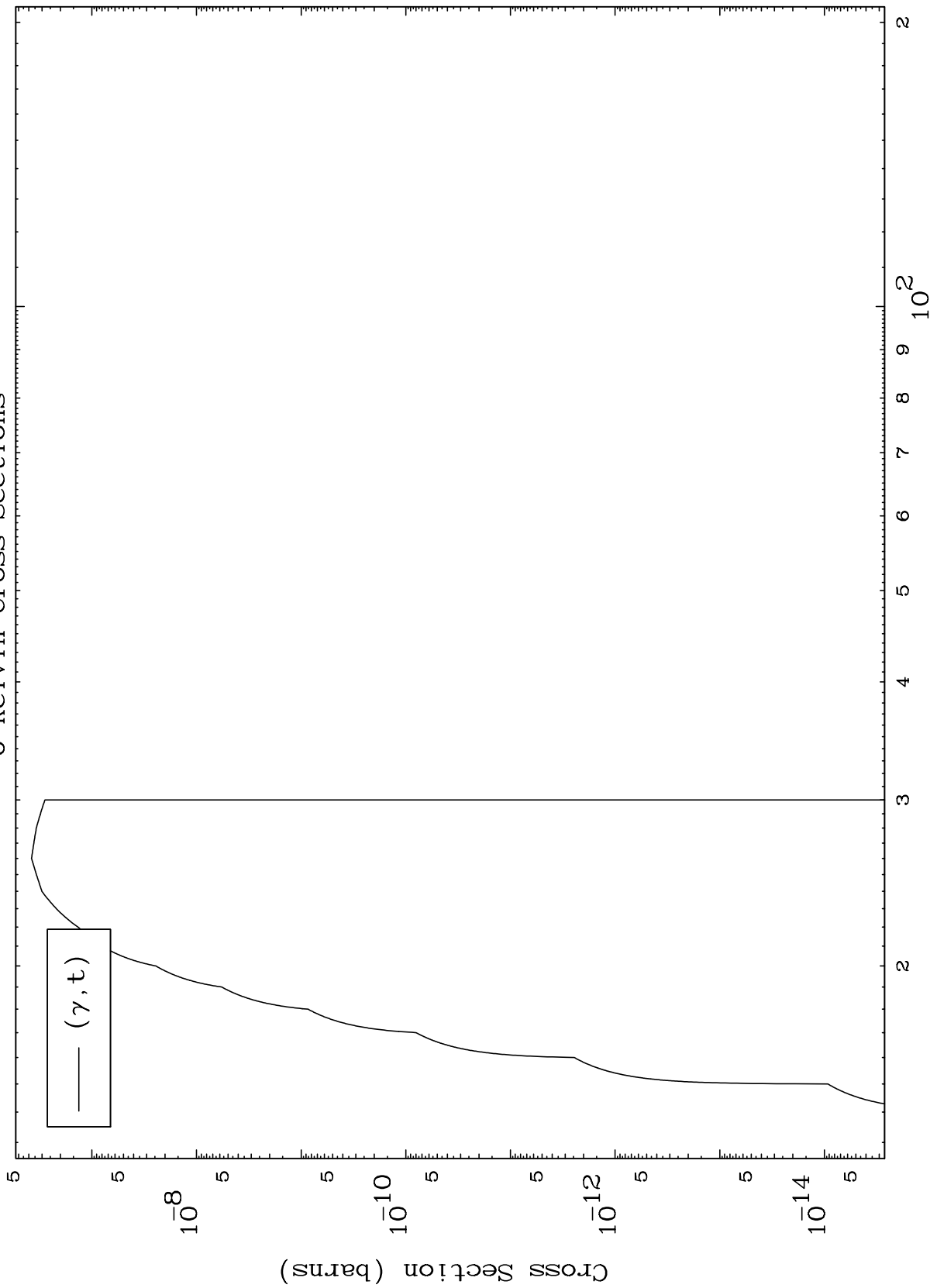
58-Ce-145



MAT 5852

58-Ce-145

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



58-Ce-145

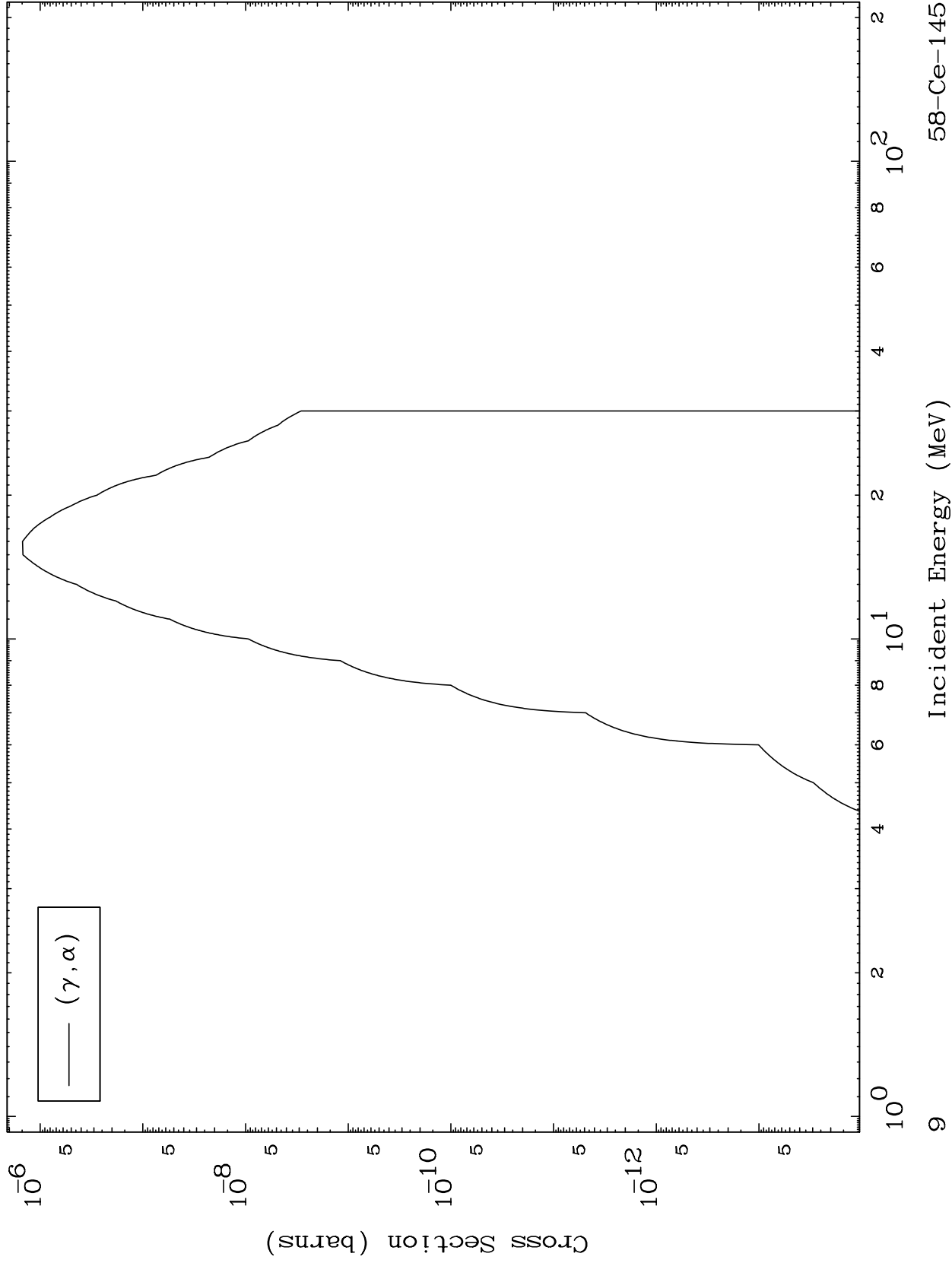
Incident Energy (MeV)

8

MAT 5852

58-Ce-145

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



58-Ce-145

Incident Energy (MeV)

9