

Program EVALPLOT  
(Version 2018-1)

by

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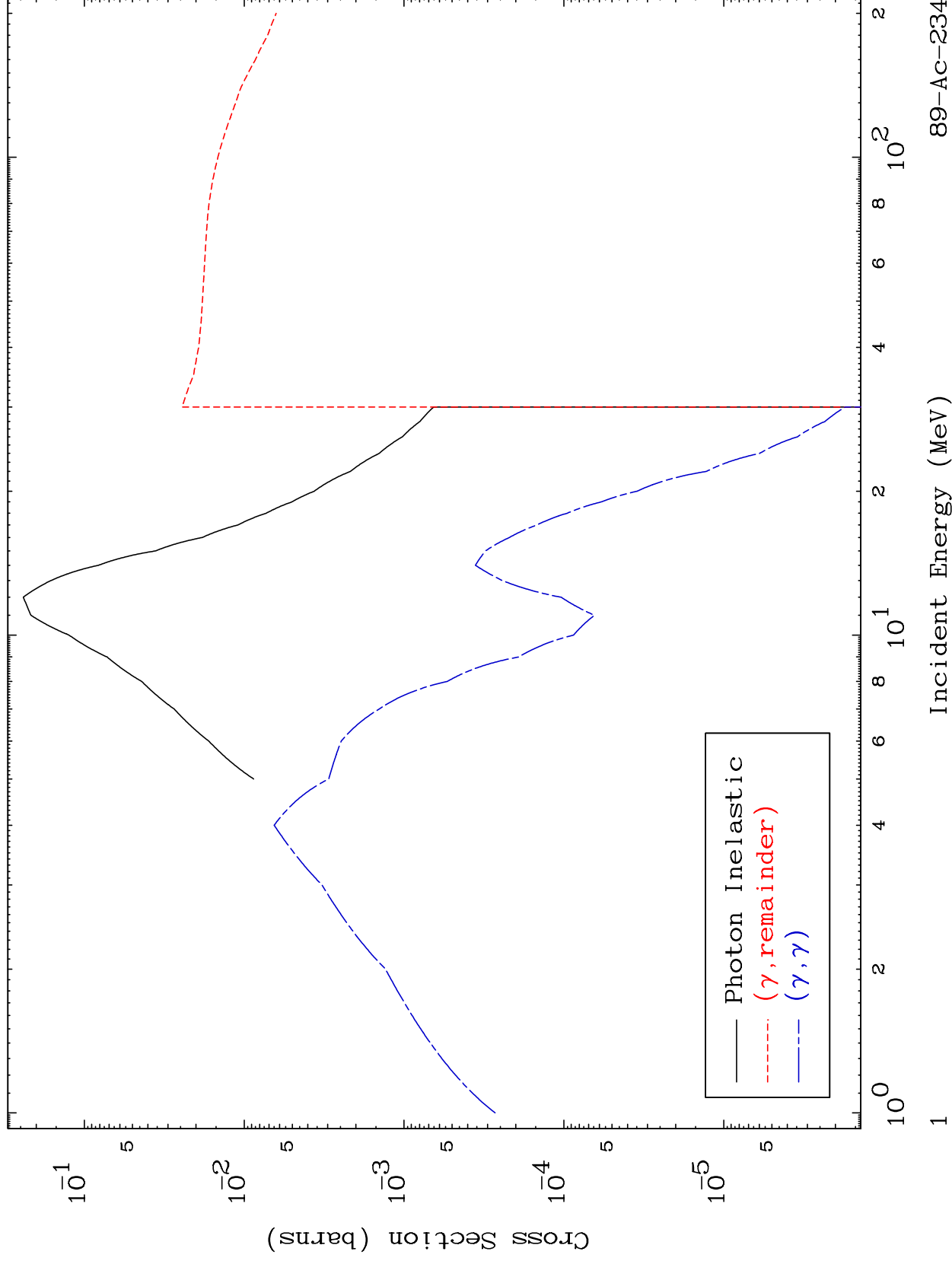
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8952

Photon Major  
0 Kelvin Cross Sections

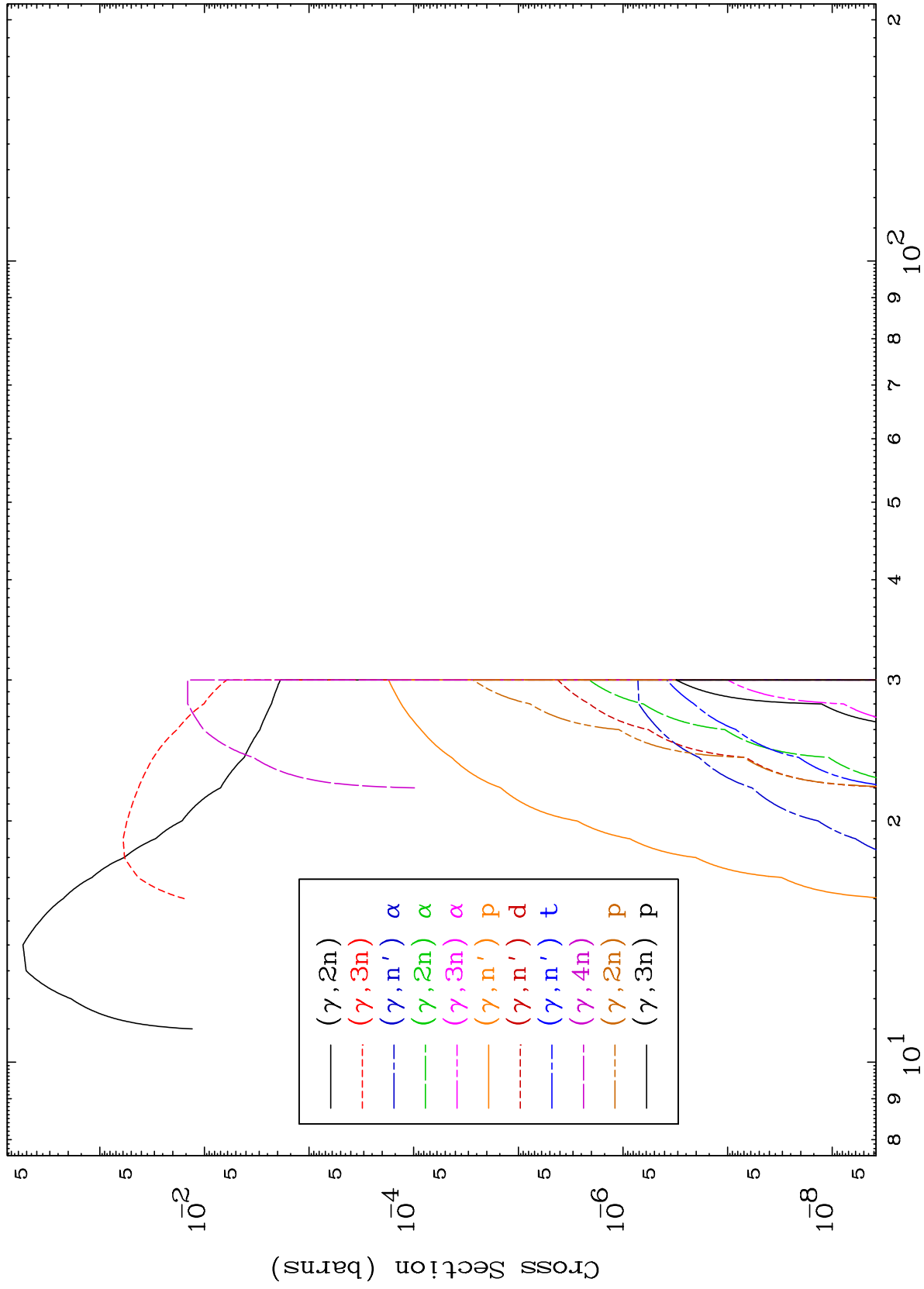
89-Ac-234



MAT 8952

Photon Neutron Production  
0 Kelvin Cross Sections

89-Ac-234



2

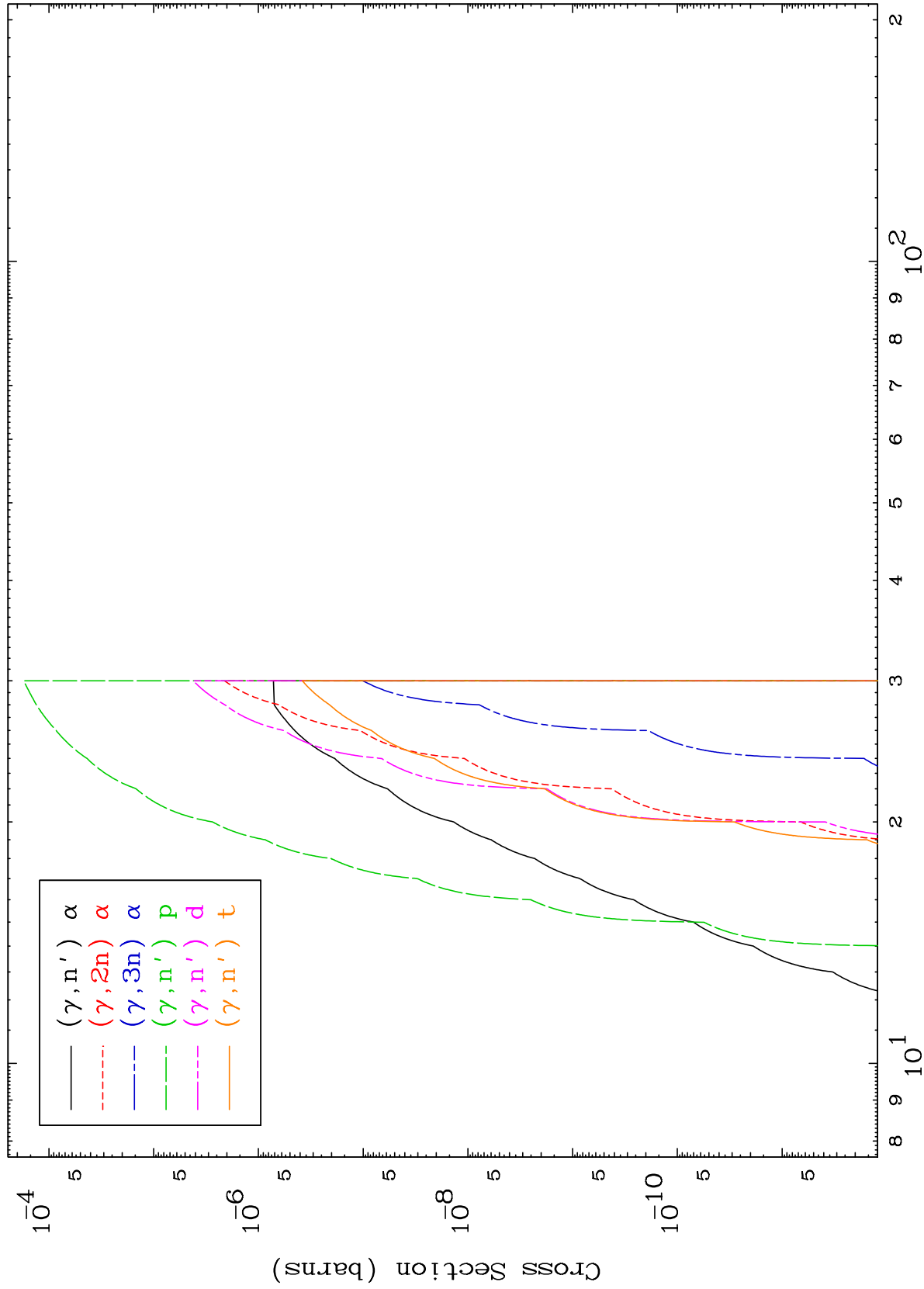
Incident Energy (MeV)

89-Ac-234

MAT 8952

Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-234



3

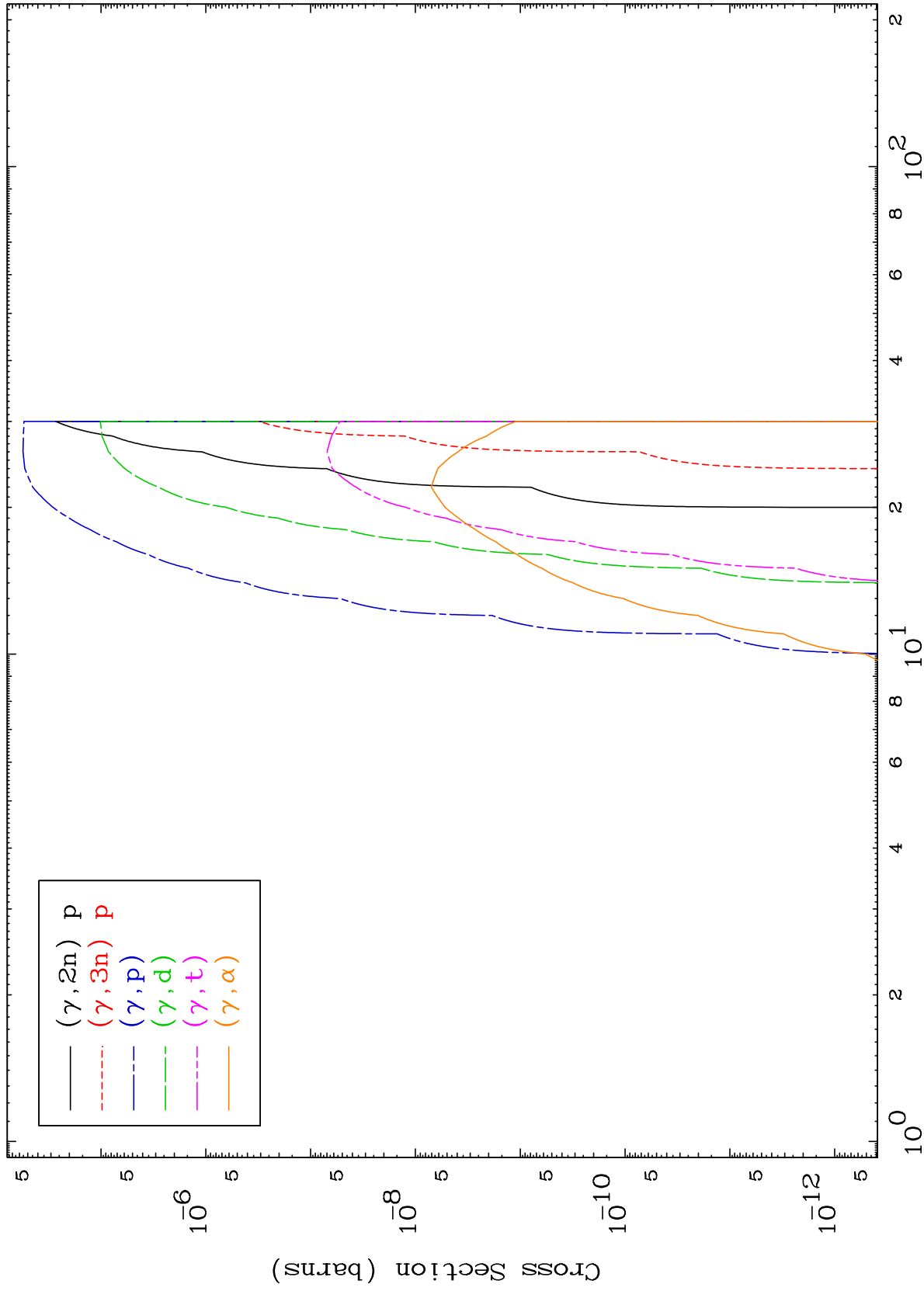
Incident Energy (MeV)

89-Ac-234

MAT 8952

Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-234



Incident Energy (MeV)

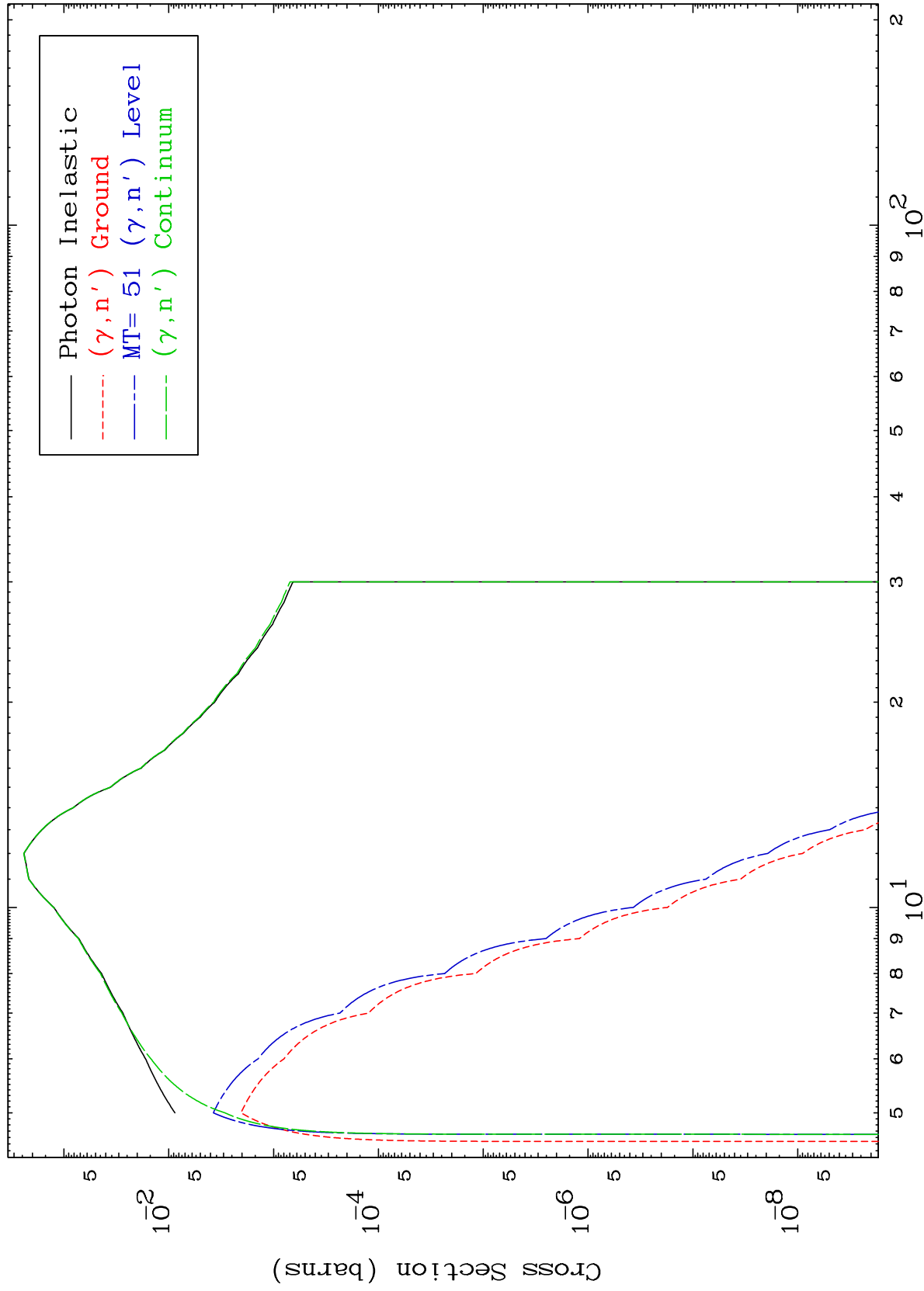
89-Ac-234

MAT 8952

$(\gamma, n')$  Level

89-Ac-234

0 Kelvin Cross Sections



5

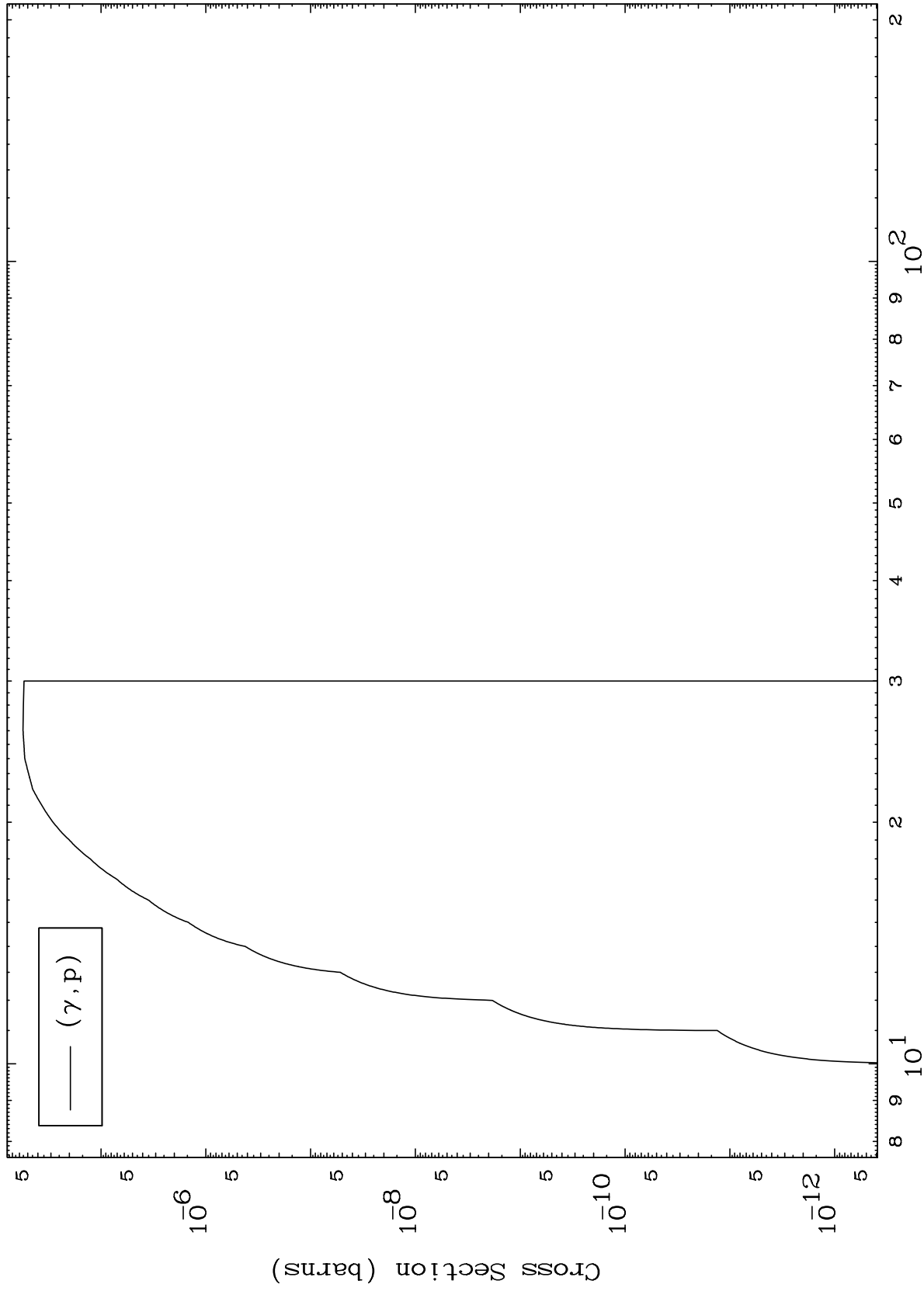
Incident Energy (MeV)

89-Ac-234

MAT 8952

89-Ac-234

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



6

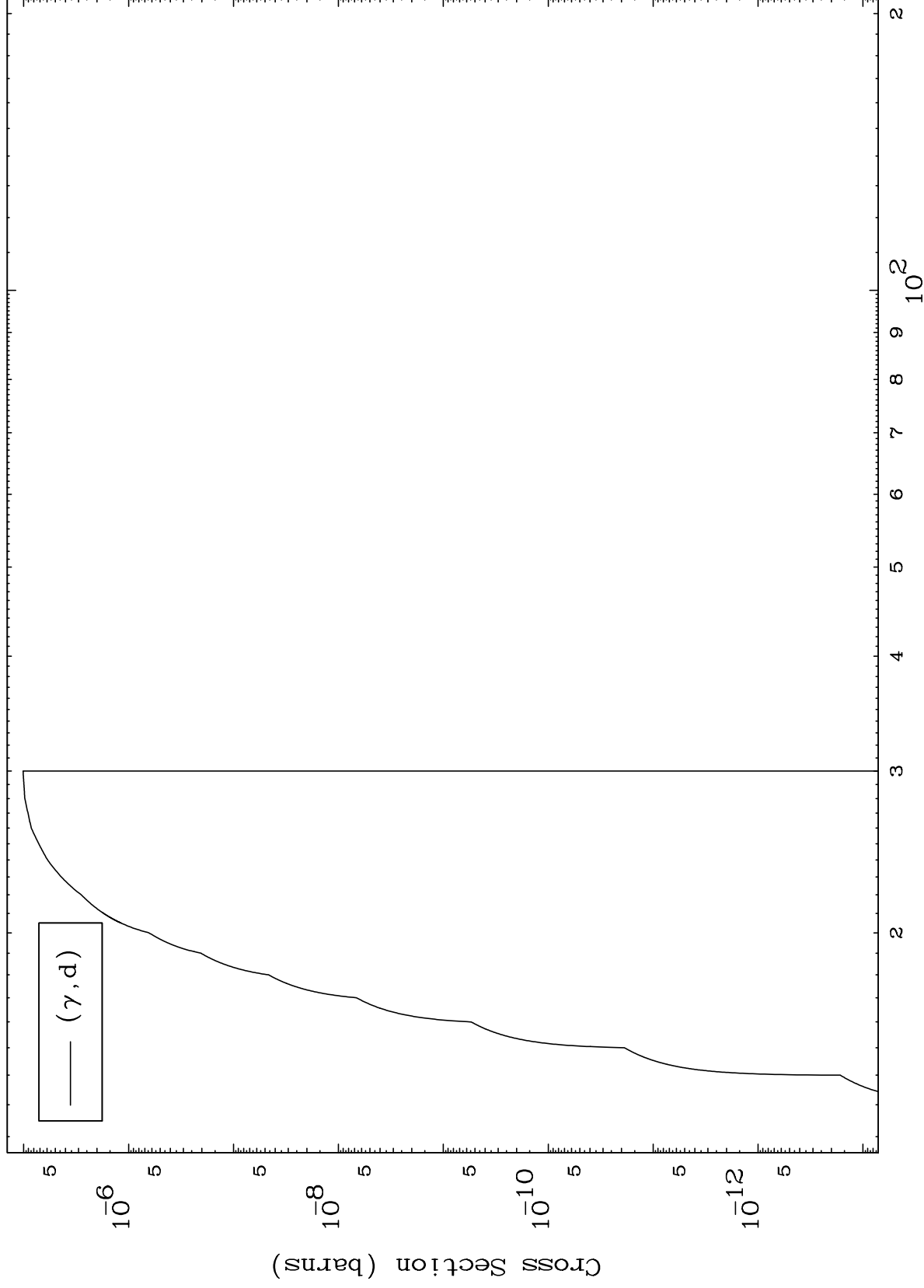
Incident Energy (MeV)

89-Ac-234

MAT 8952

89-Ac-234

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



7

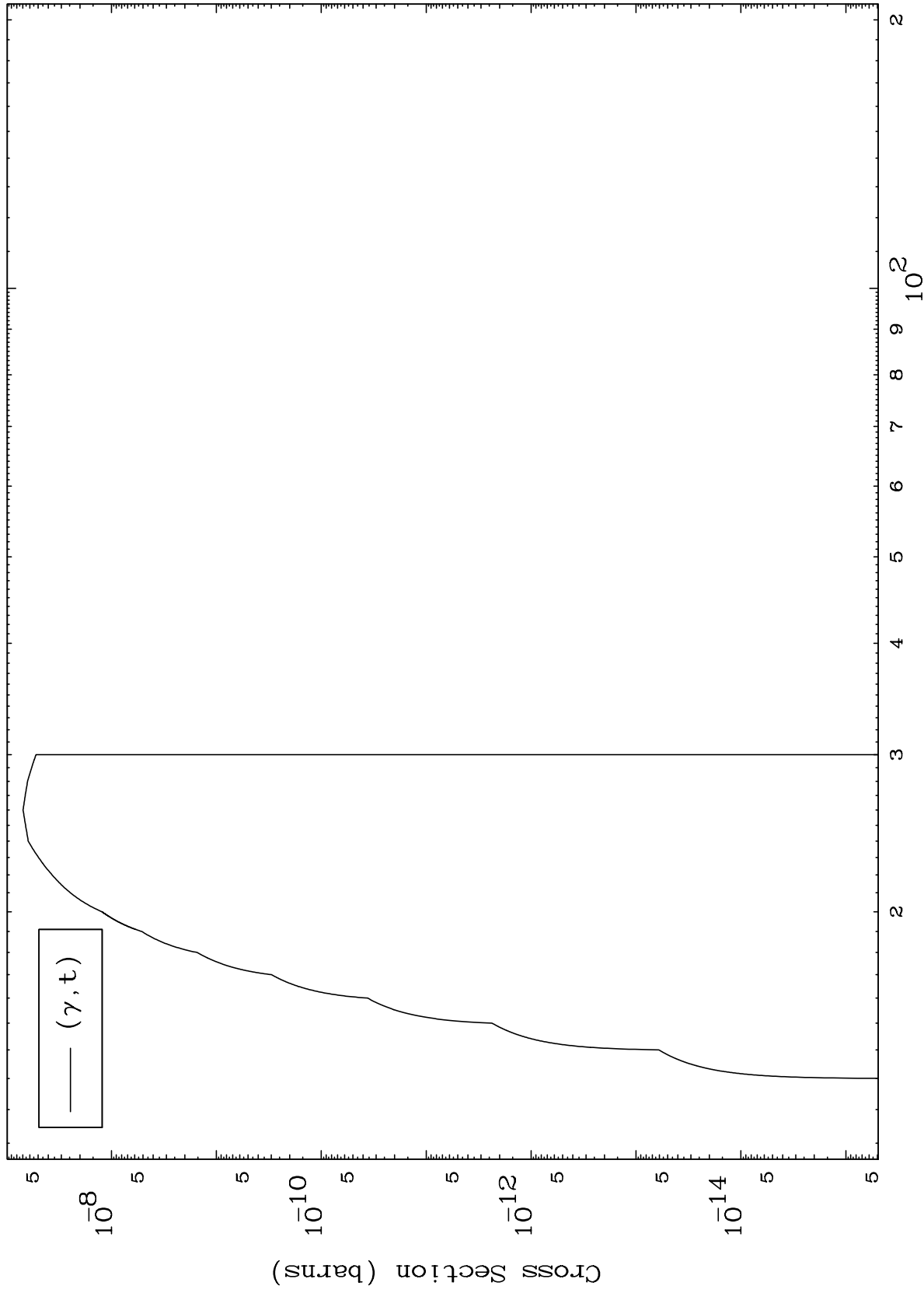
Incident Energy (MeV)

89-Ac-234

MAT 8952

89-Ac-234

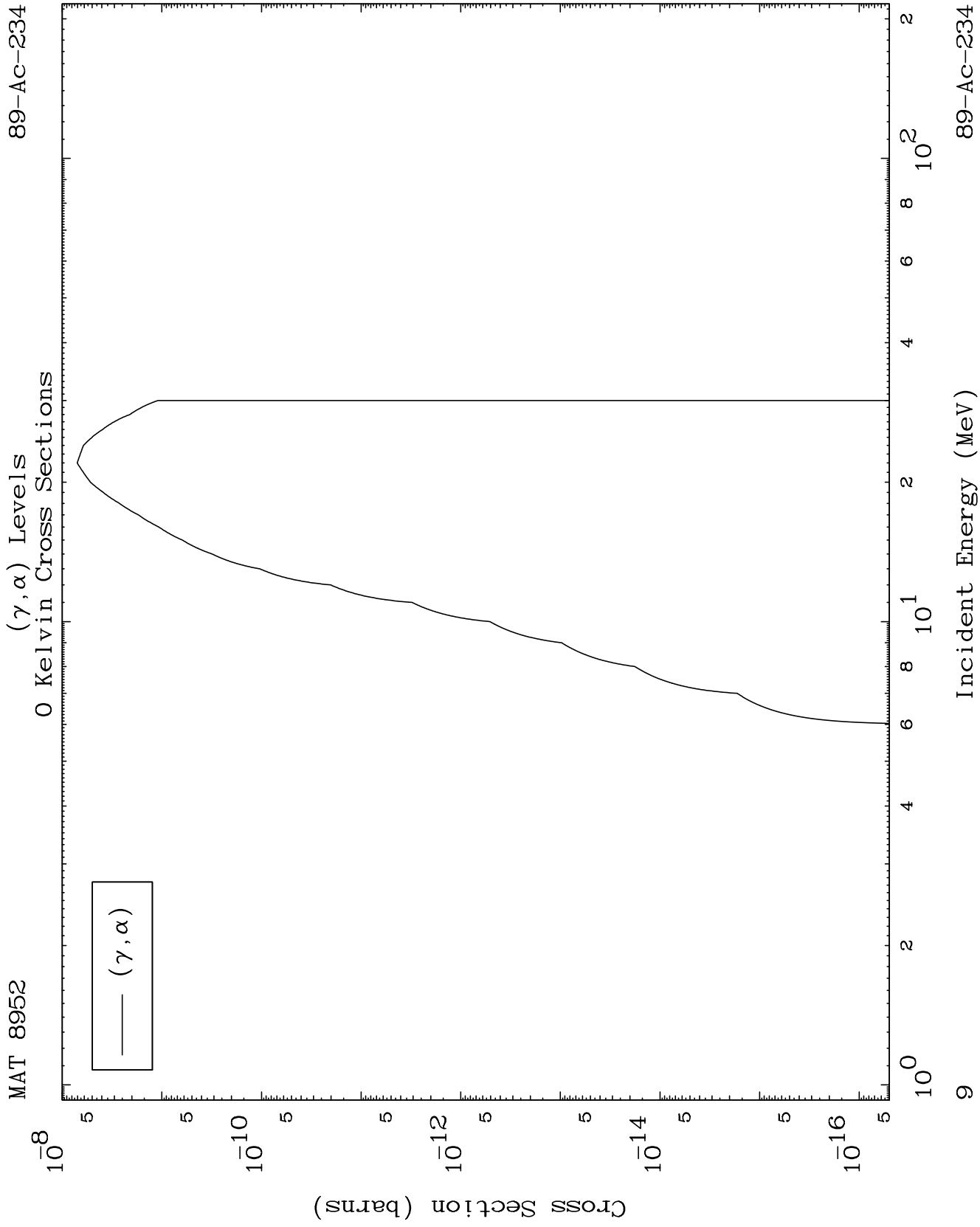
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

89-Ac-234



MAT 8952

Photon Fission

89-Ac-234

Radionuclide Production Cross Section

