

Program EVALPLOT  
(Version 2017-1)

by

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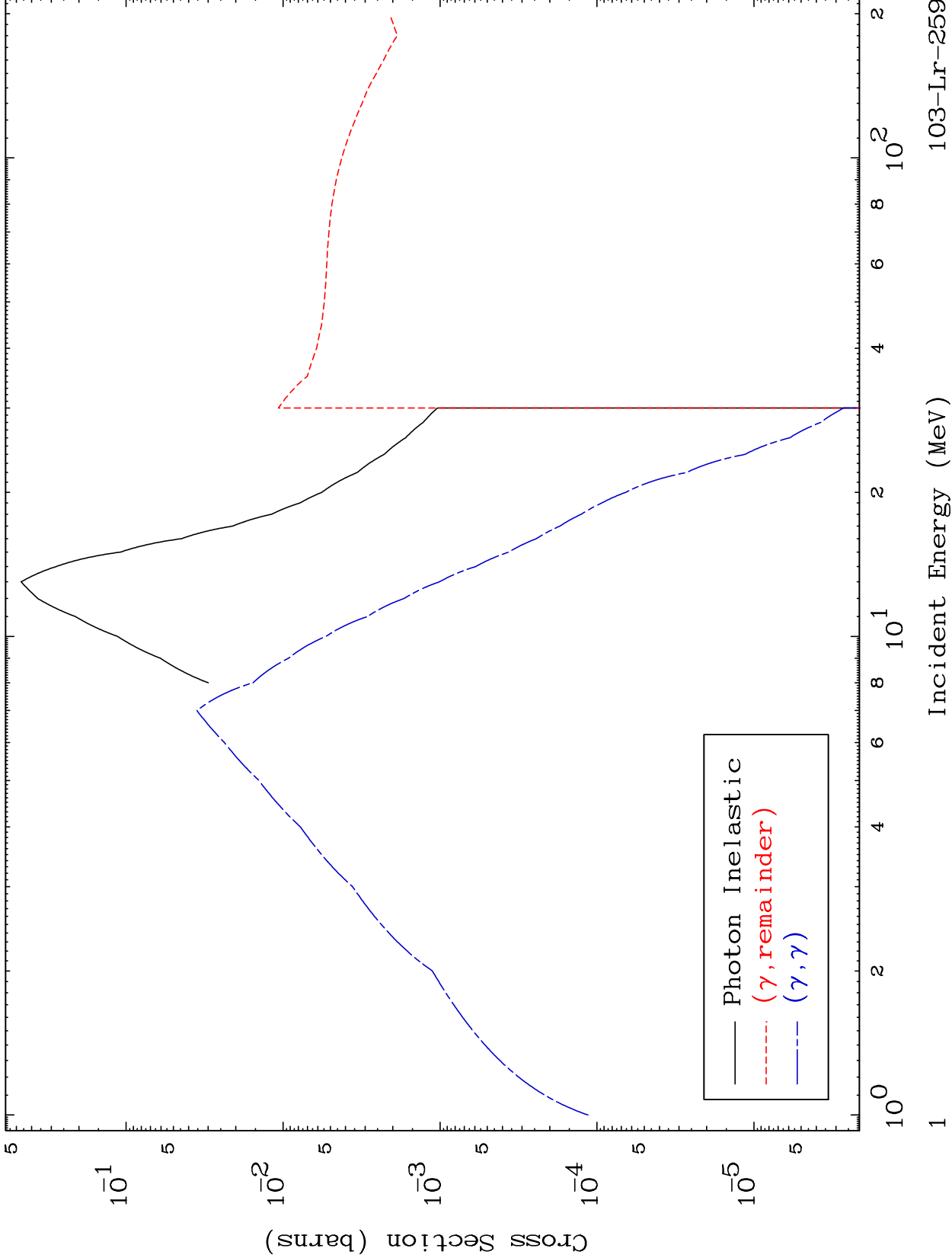
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9988

Photon Major  
0 Kelvin Cross Sections

103-Lr-259



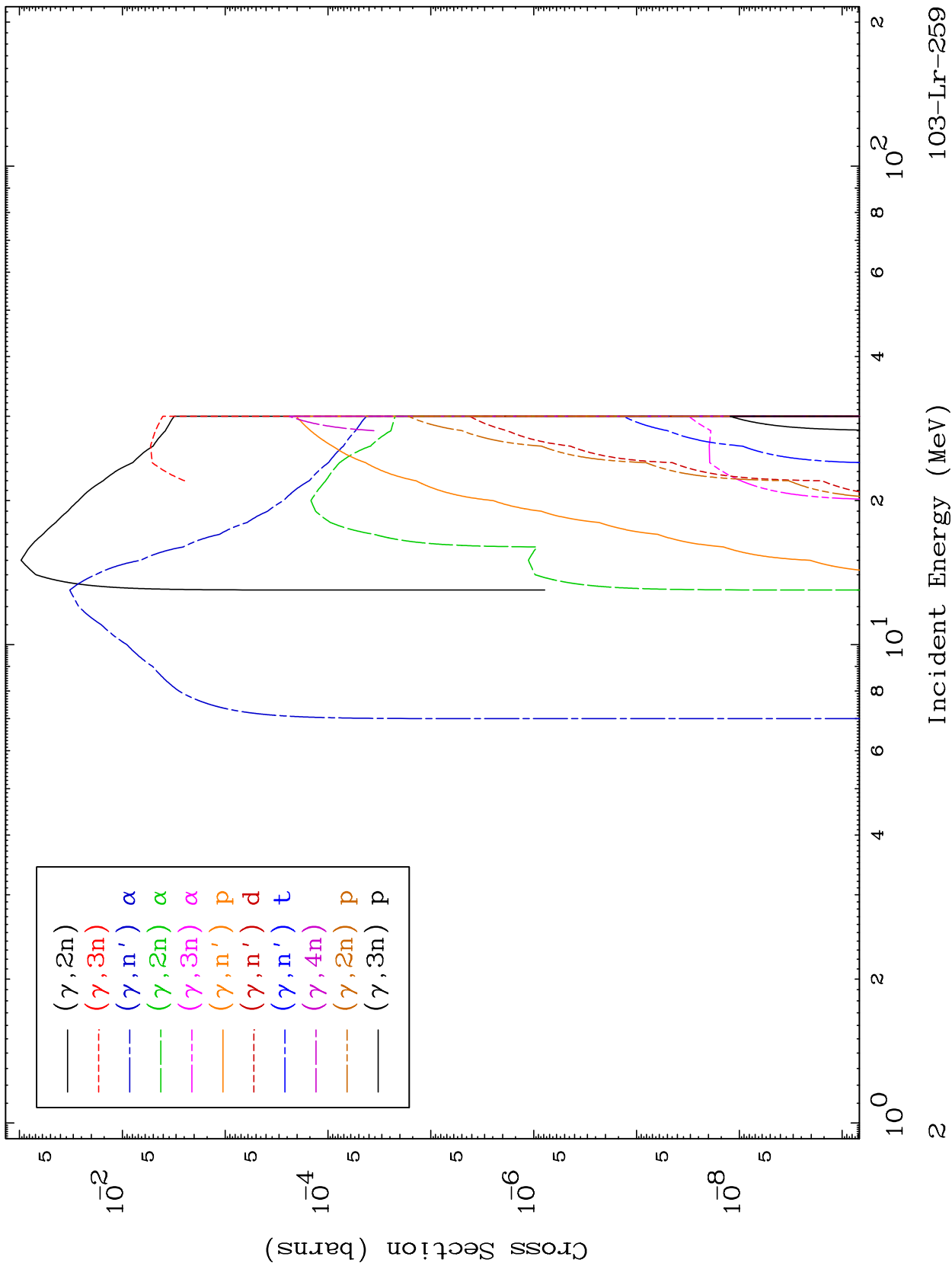
103-Lr-259

Incident Energy (MeV)

MAT 9988

Photon Neutron Production  
0 Kelvin Cross Sections

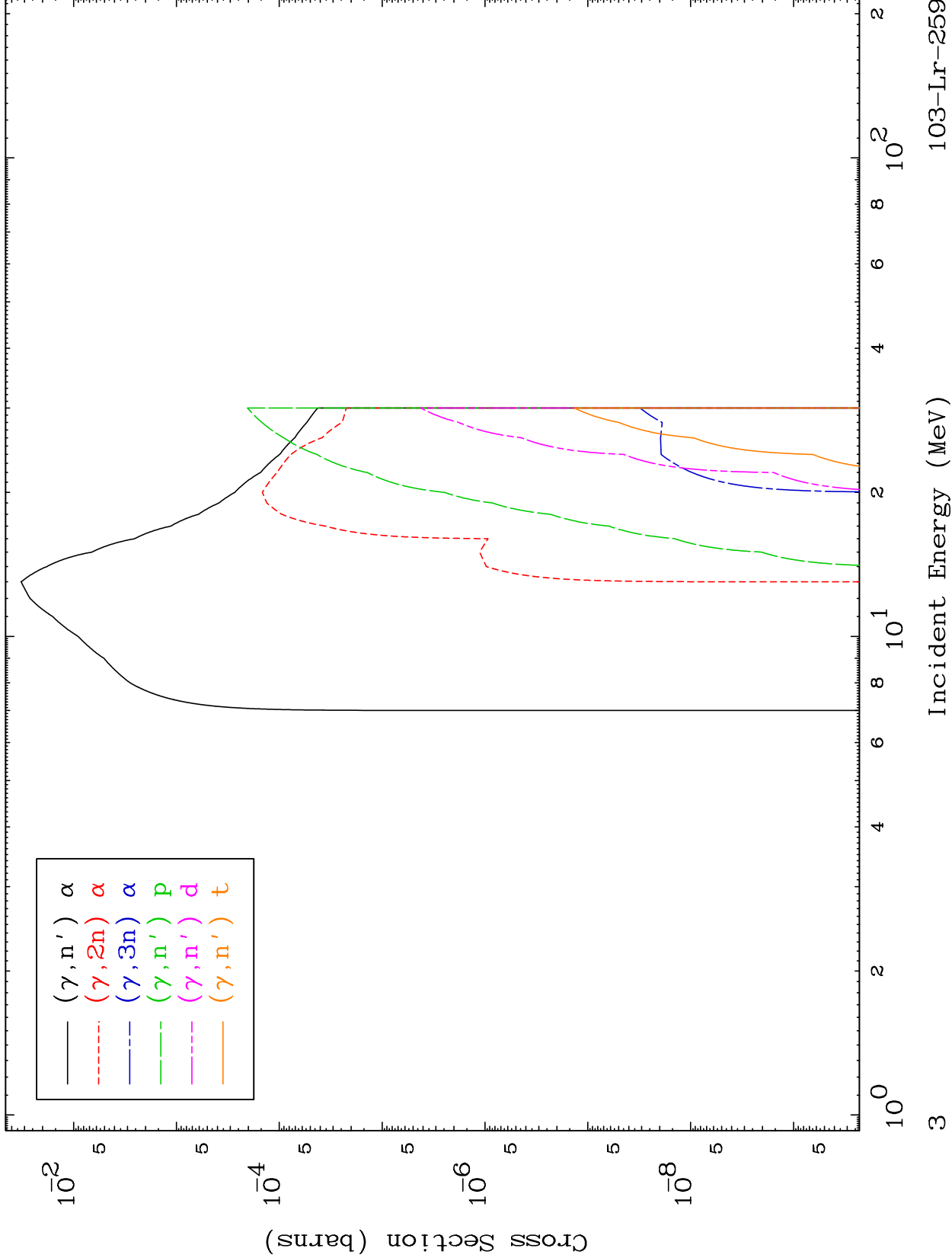
103-Lr-259



MAT 9988

Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-259



Incident Energy (MeV)

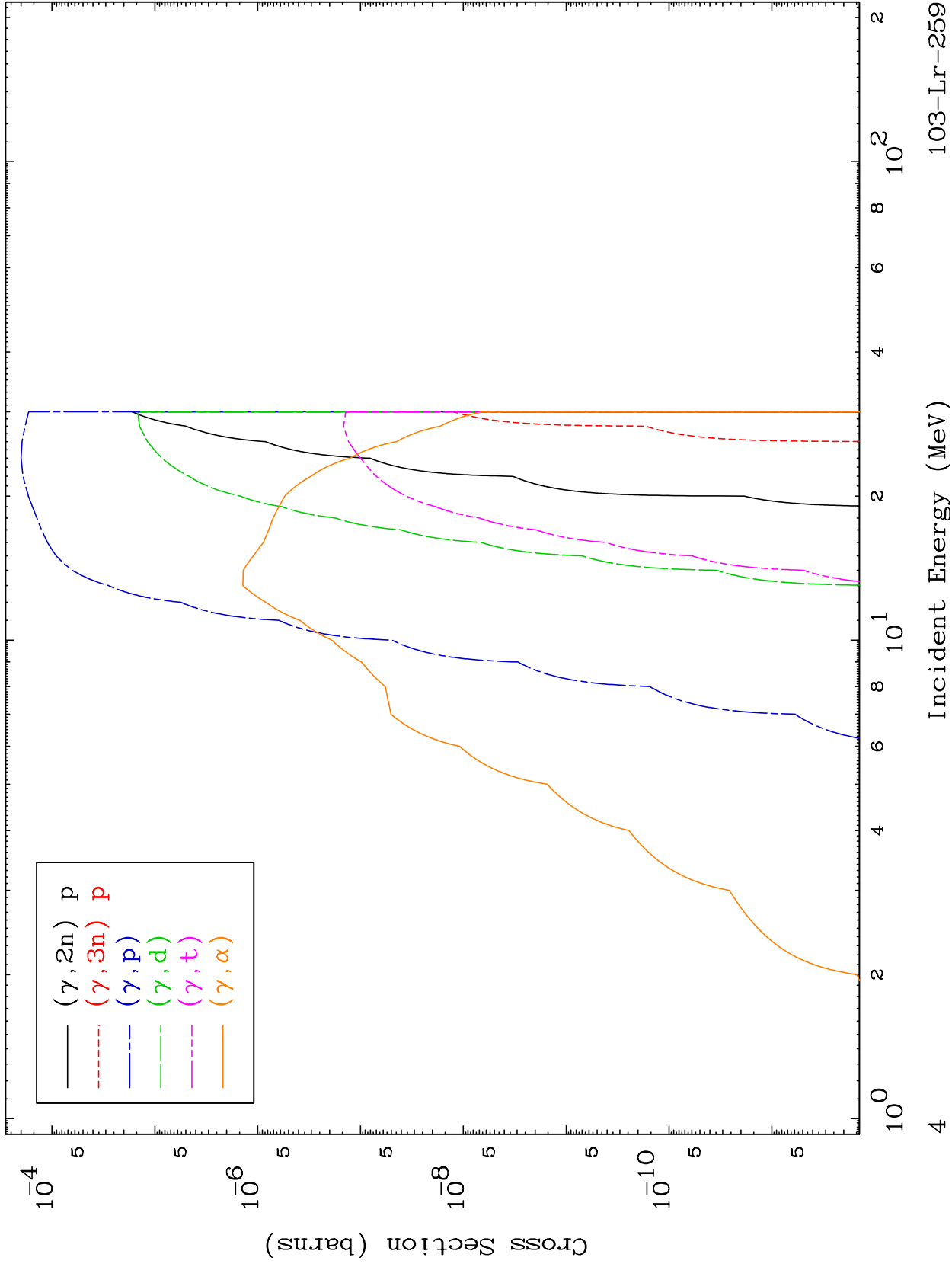
103-Lr-259

3

MAT 9988

Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-259

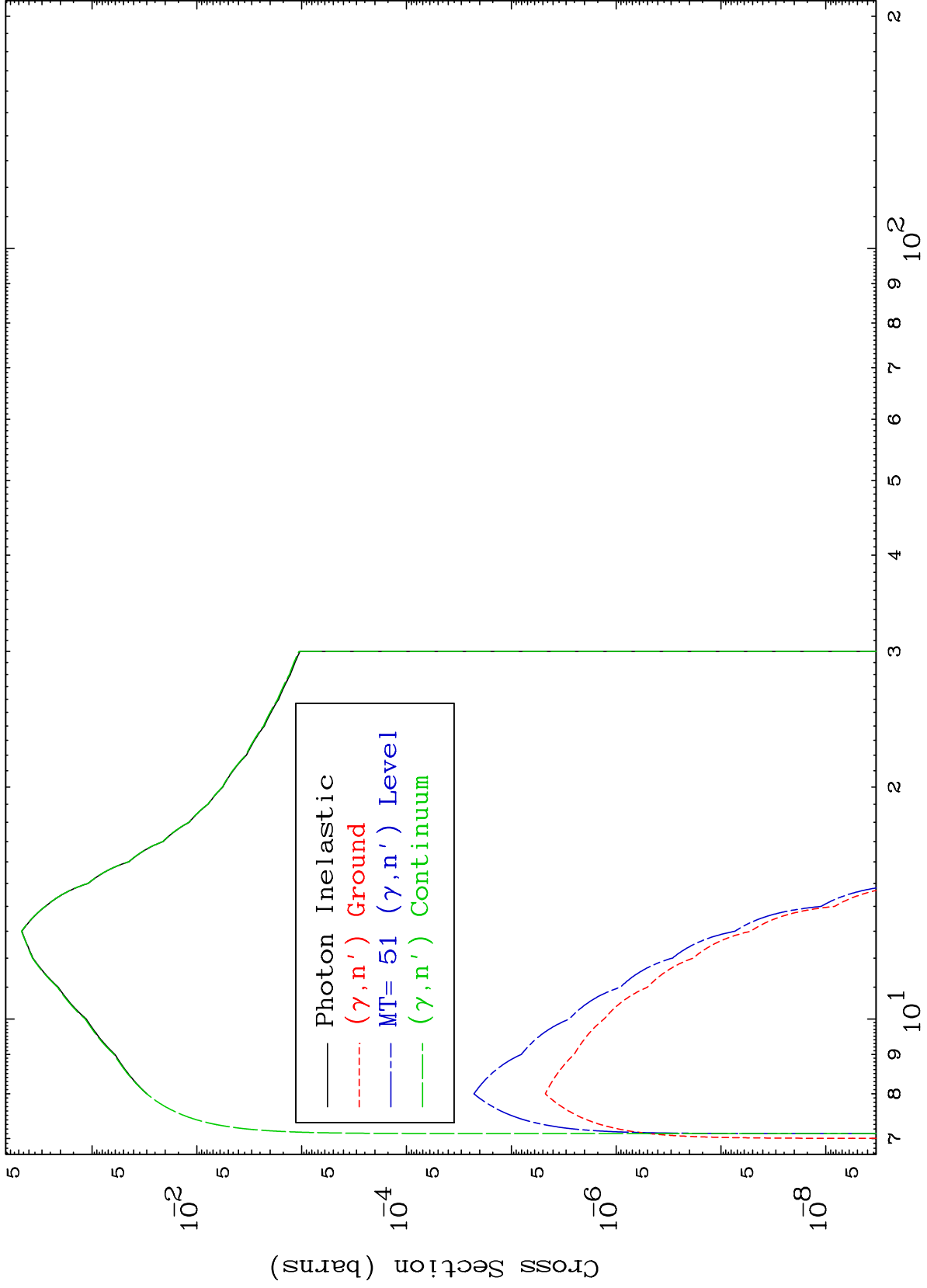


MAT 9988

( $\gamma, n'$ ) Level

103-Lr-259

0 Kelvin Cross Sections



Incident Energy (MeV)

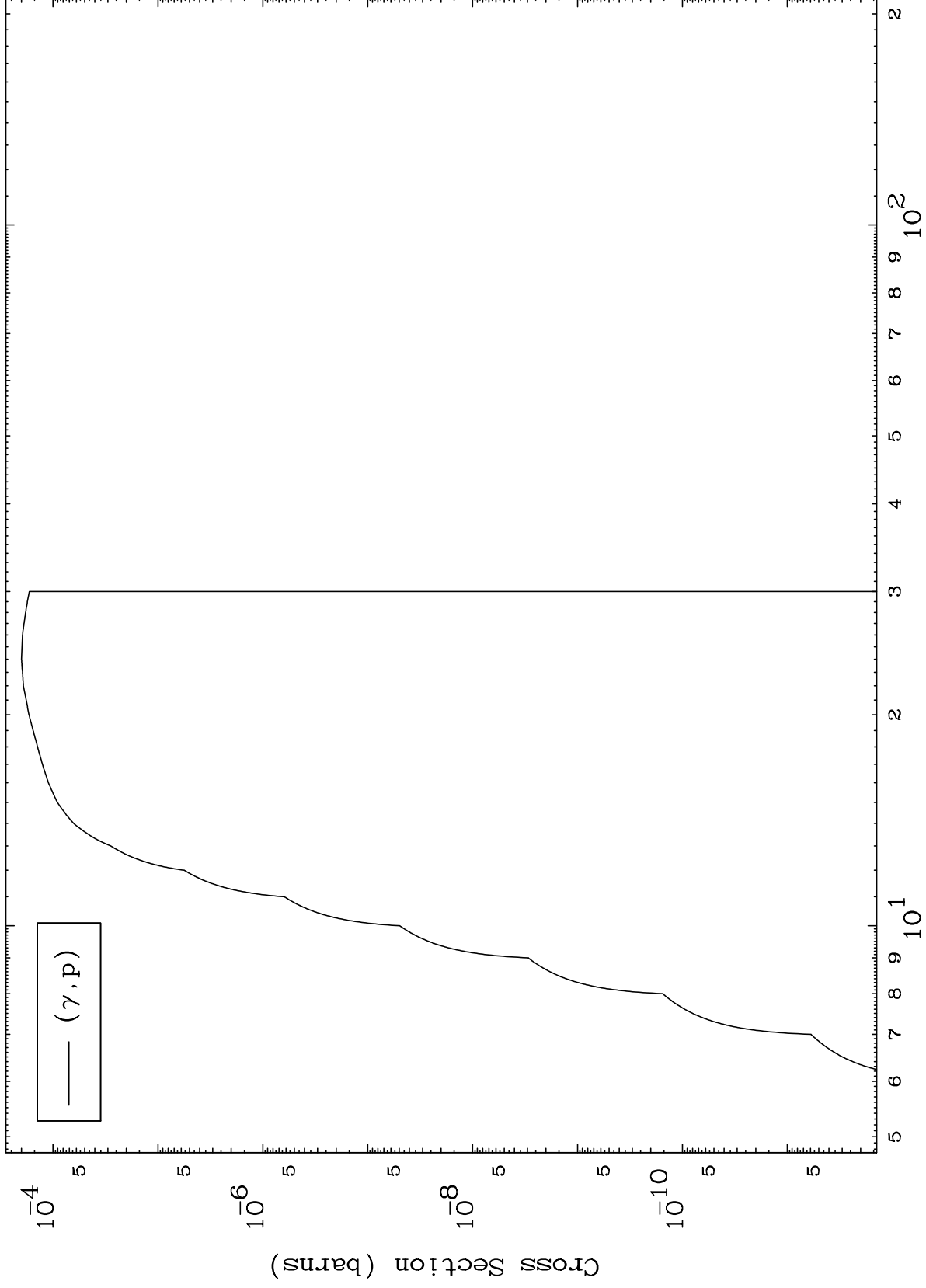
103-Lr-259

5

MAT 9988

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

103-Lr-259



6

Incident Energy (MeV)

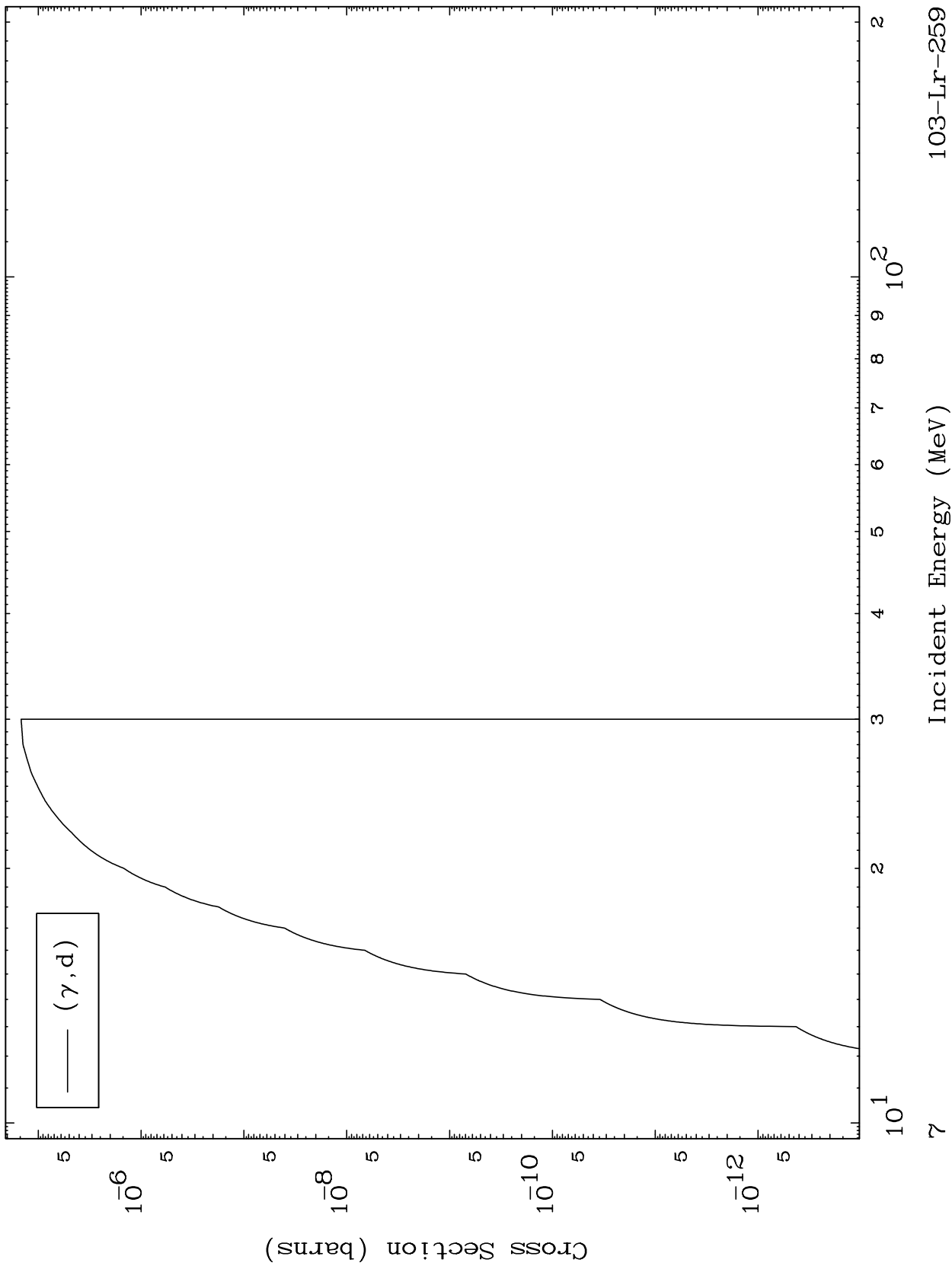
103-Lr-259

MAT 9988

( $\gamma, d$ ) Levels

103-Lr-259

0 Kelvin Cross Sections



103-Lr-259

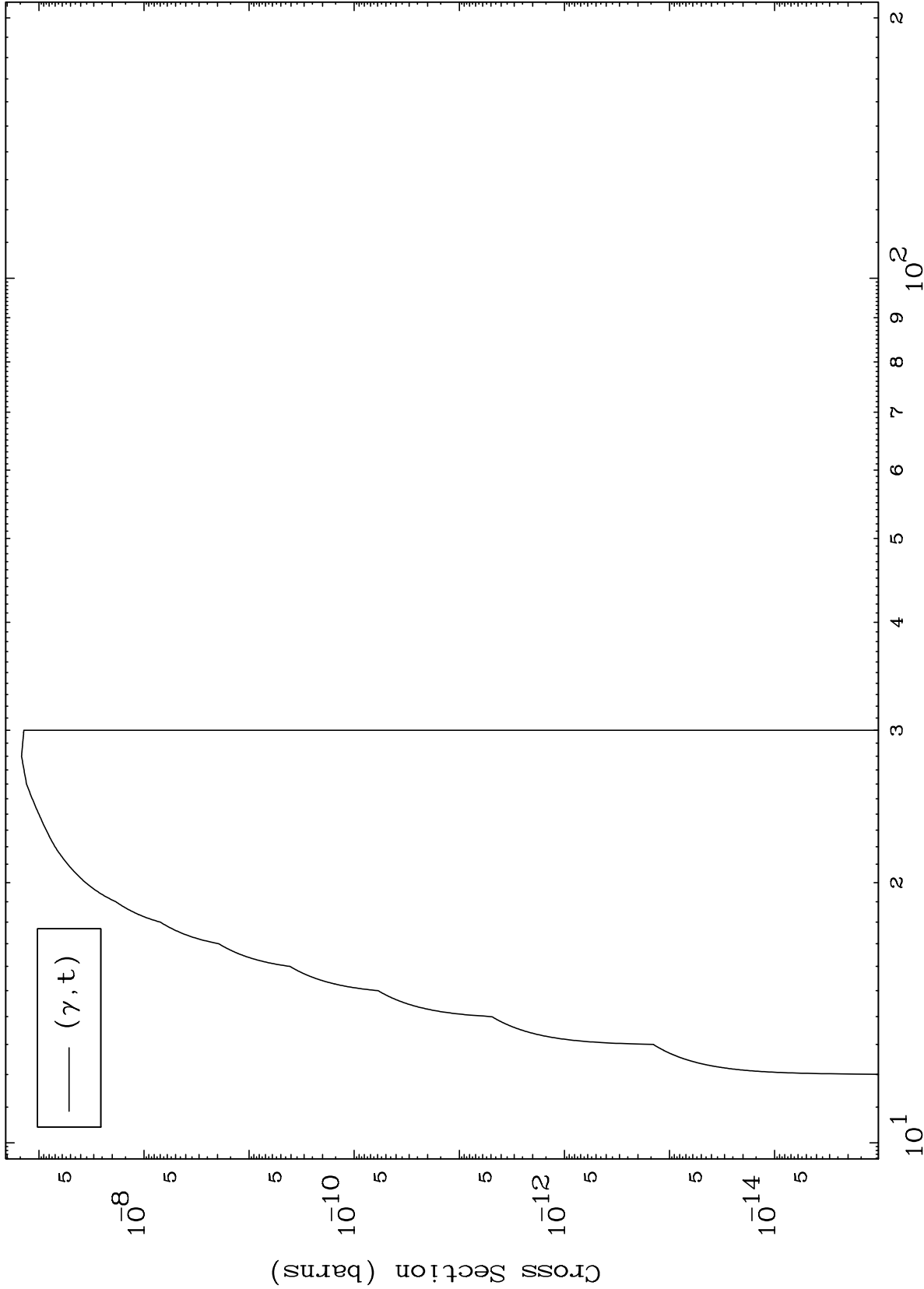
Incident Energy (MeV)

MAT 9988

( $\gamma, t$ ) Levels

103-Lr-259

0 Kelvin Cross Sections



Incident Energy (MeV)

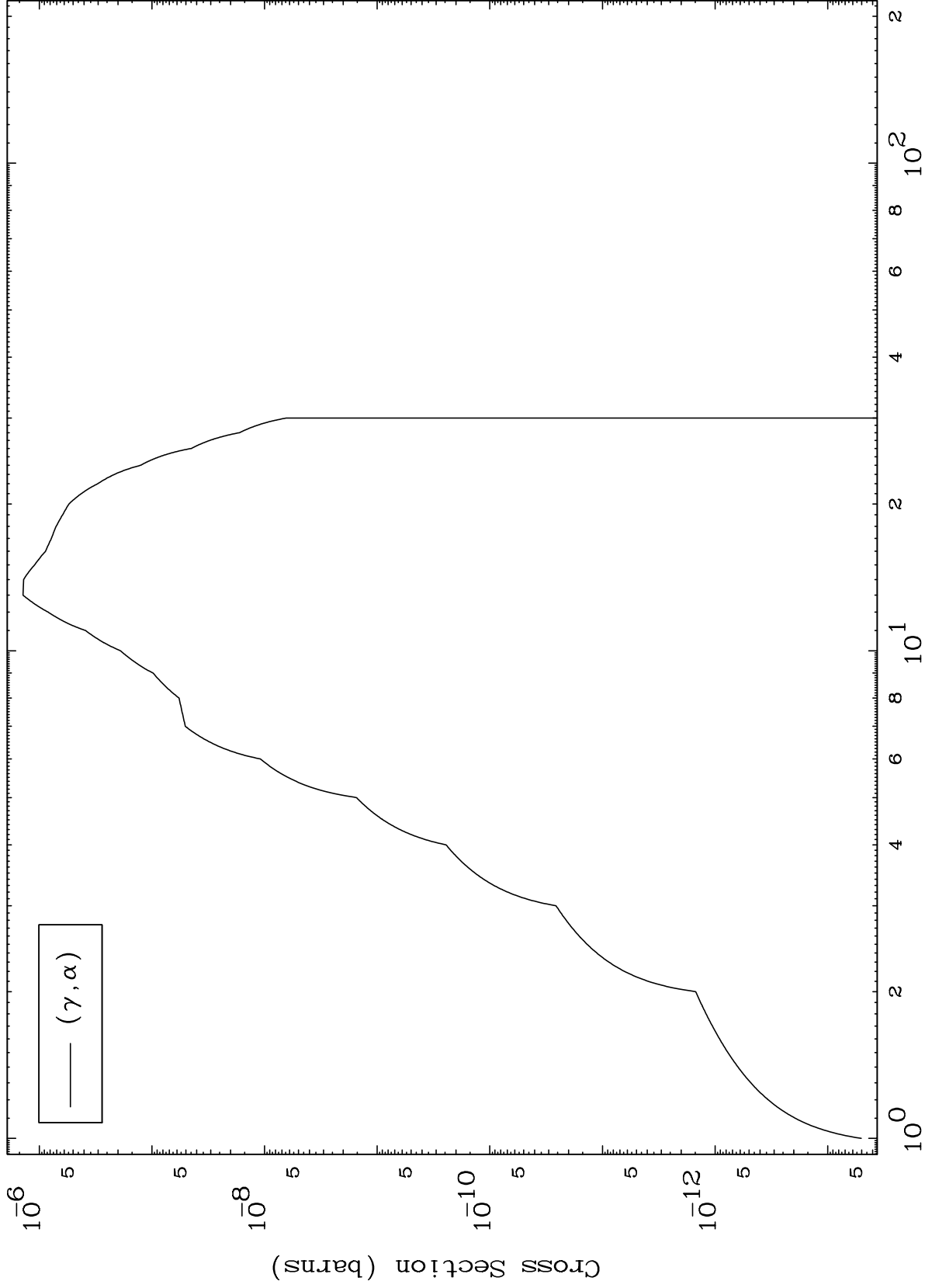
103-Lr-259

MAT 9988

( $\gamma, \alpha$ ) Levels

103-Lr-259

0 Kelvin Cross Sections



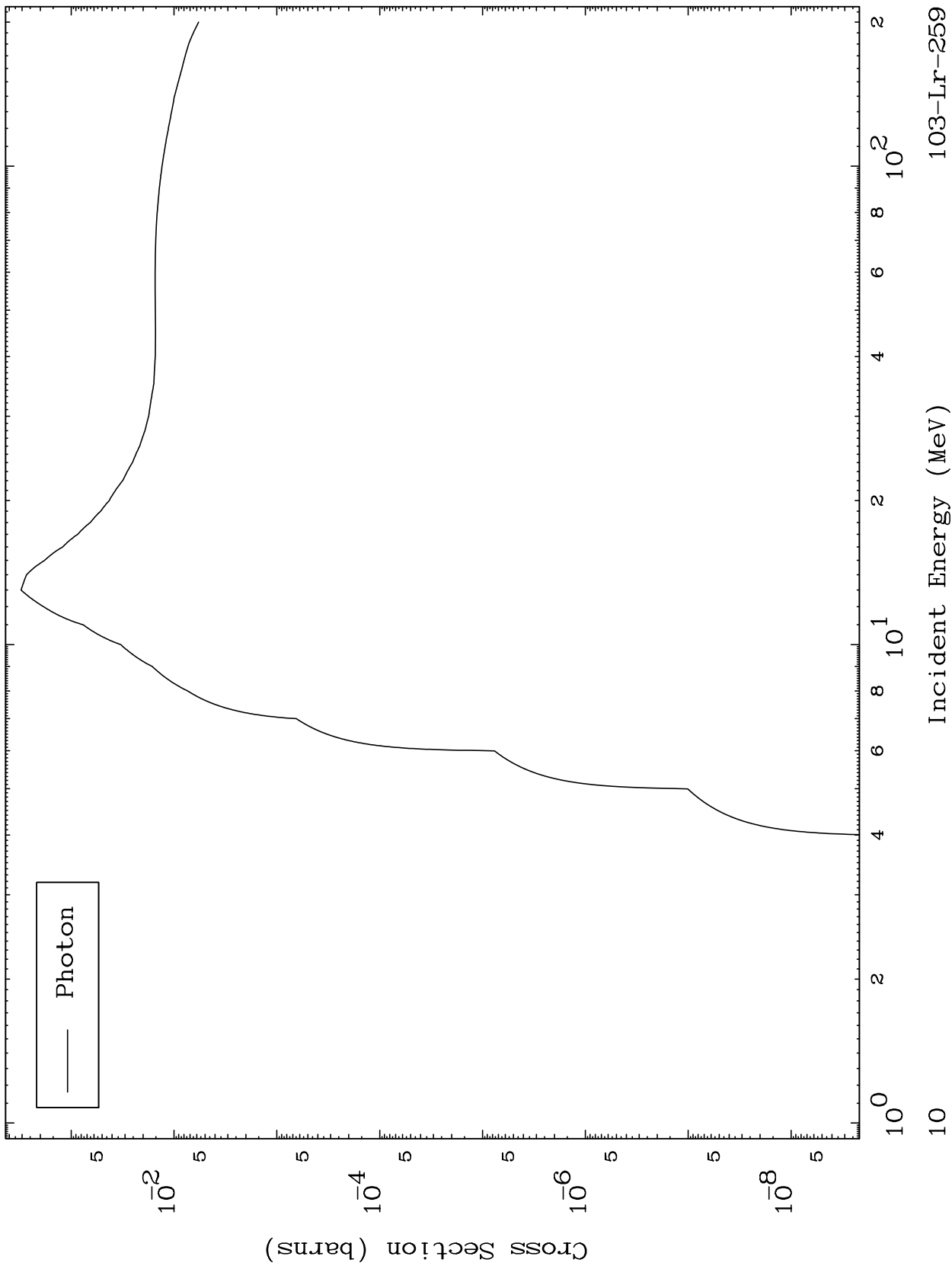
Incident Energy (MeV)

103-Lr-259

MAT 9988

103-Lr-259

Photon Fission  
Radionuclide Production Cross Section



103-Lr-259

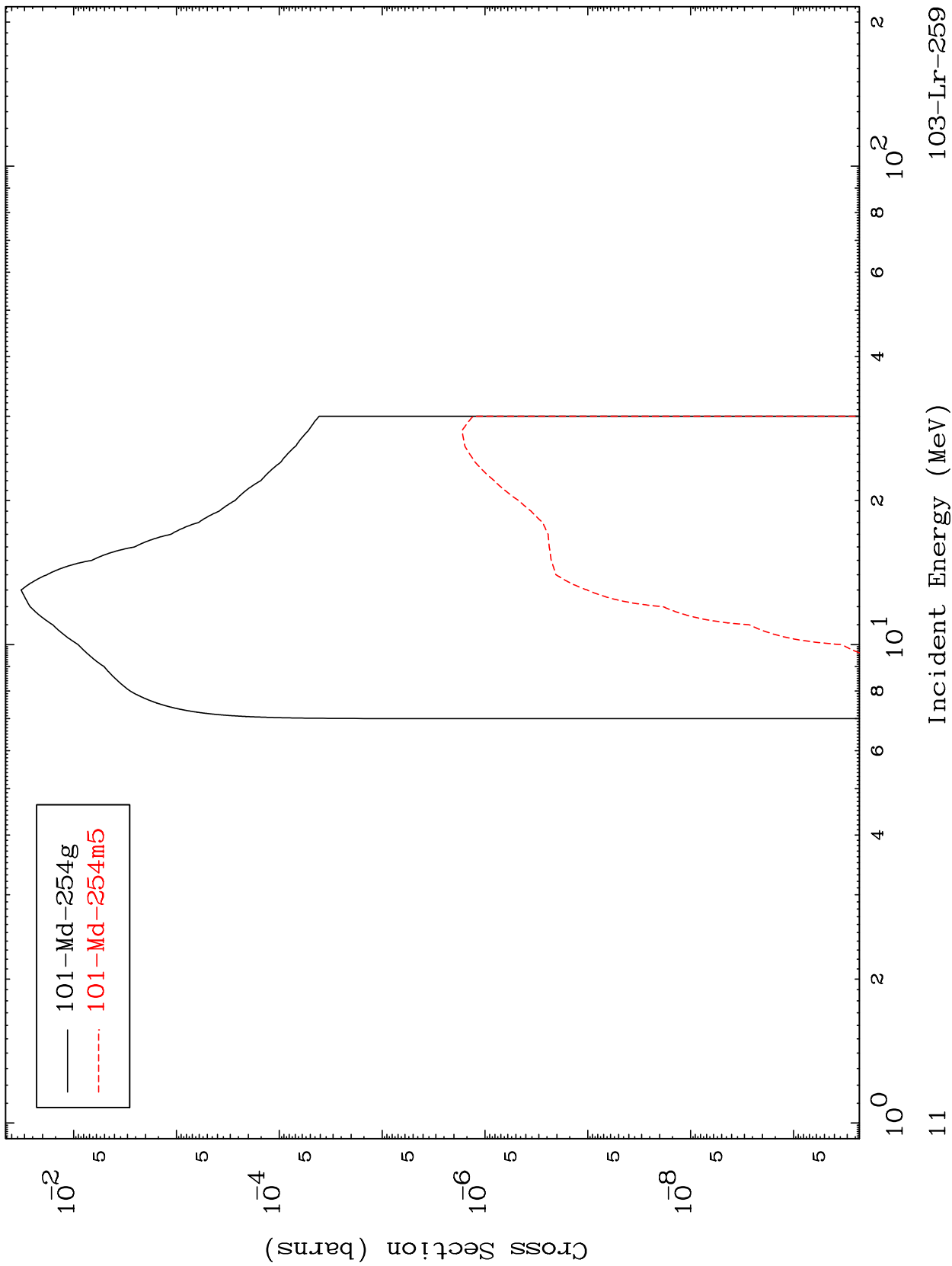
Incident Energy (MeV)

MAT 9988

$(\gamma, n')$   $\alpha$

103-Lr-259

Radionuclide Production Cross Section



— 101-Md-254g  
- - - 101-Md-254m5

11

Incident Energy (MeV)

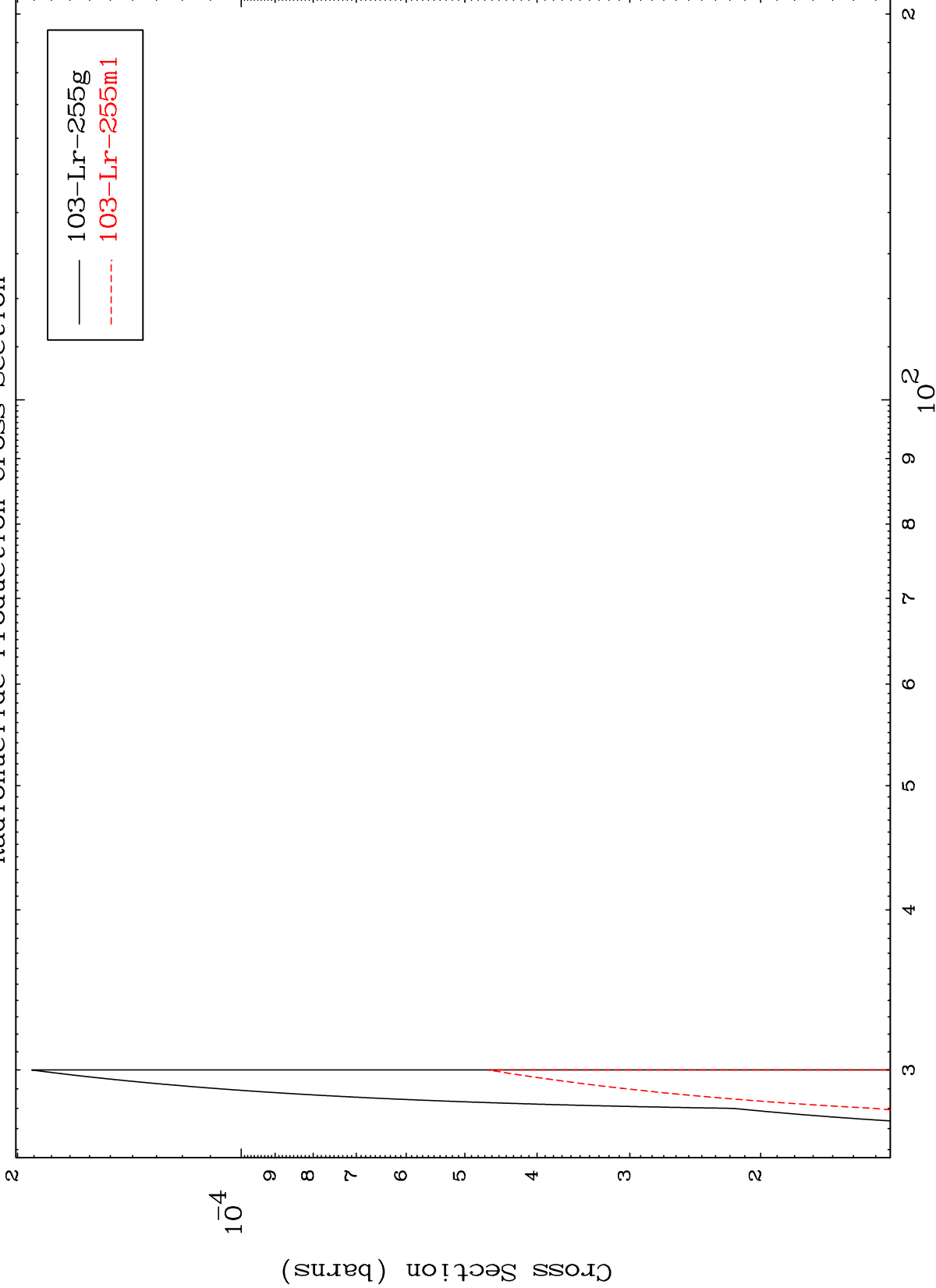
103-Lr-259

MAT 9988

103-Lr-259

( $\gamma, 4n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

103-Lr-259