

Program EVALPLOT  
(Version 2017-1)

by

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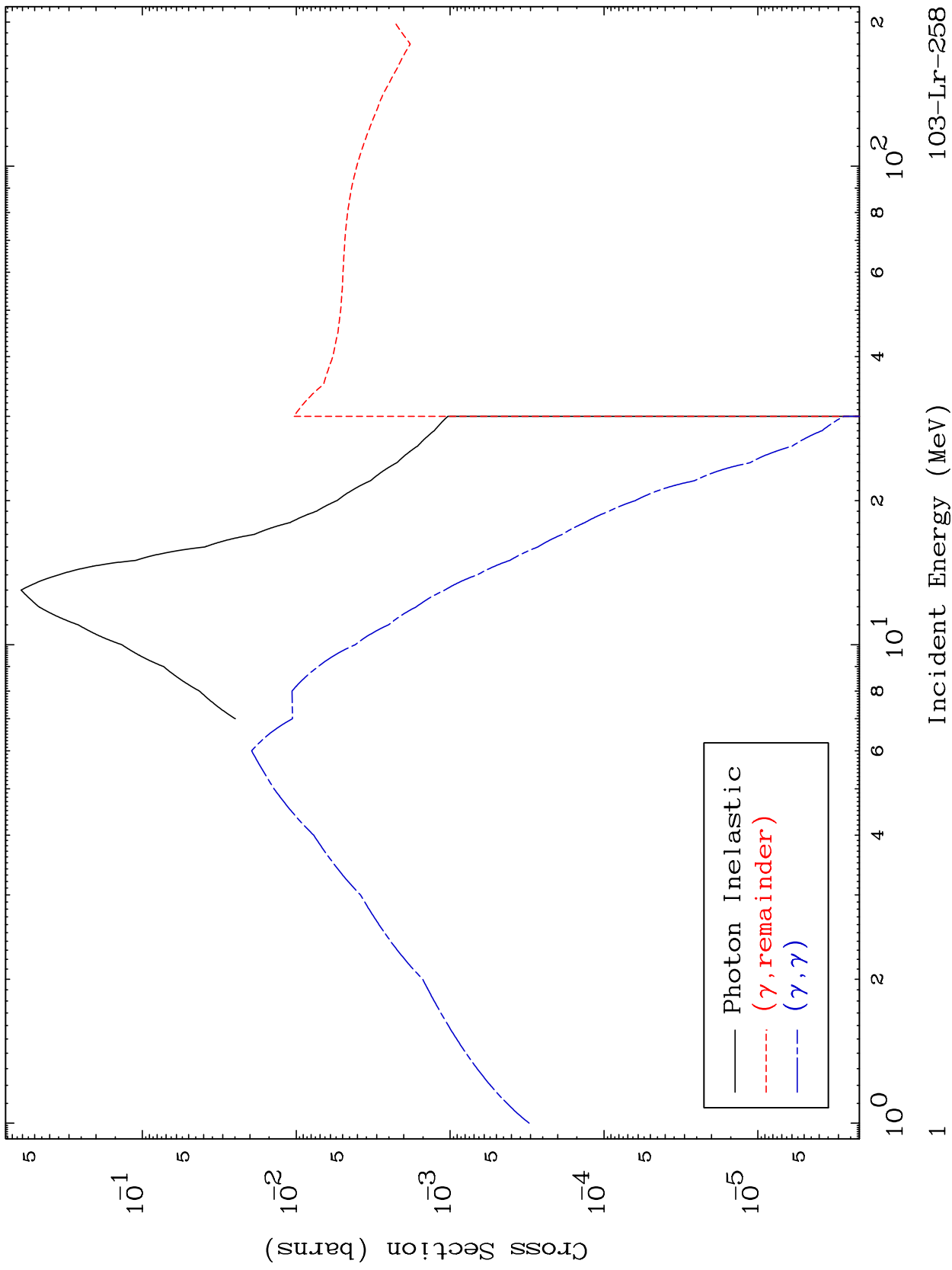
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9987

Photon Major  
0 Kelvin Cross Sections

103-Lr-258



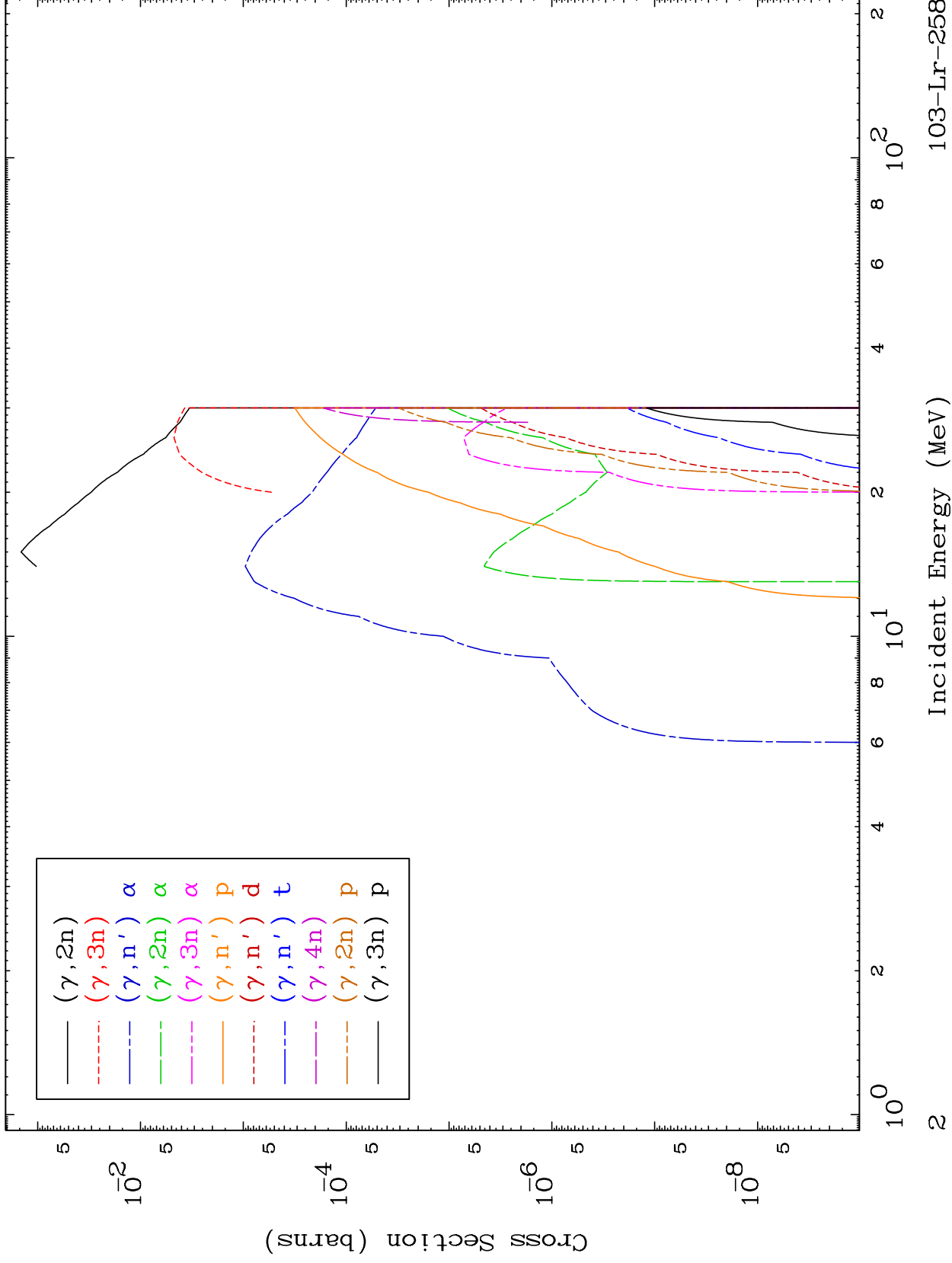
103-Lr-258

Incident Energy (MeV)

MAT 9987

Photon Neutron Production  
0 Kelvin Cross Sections

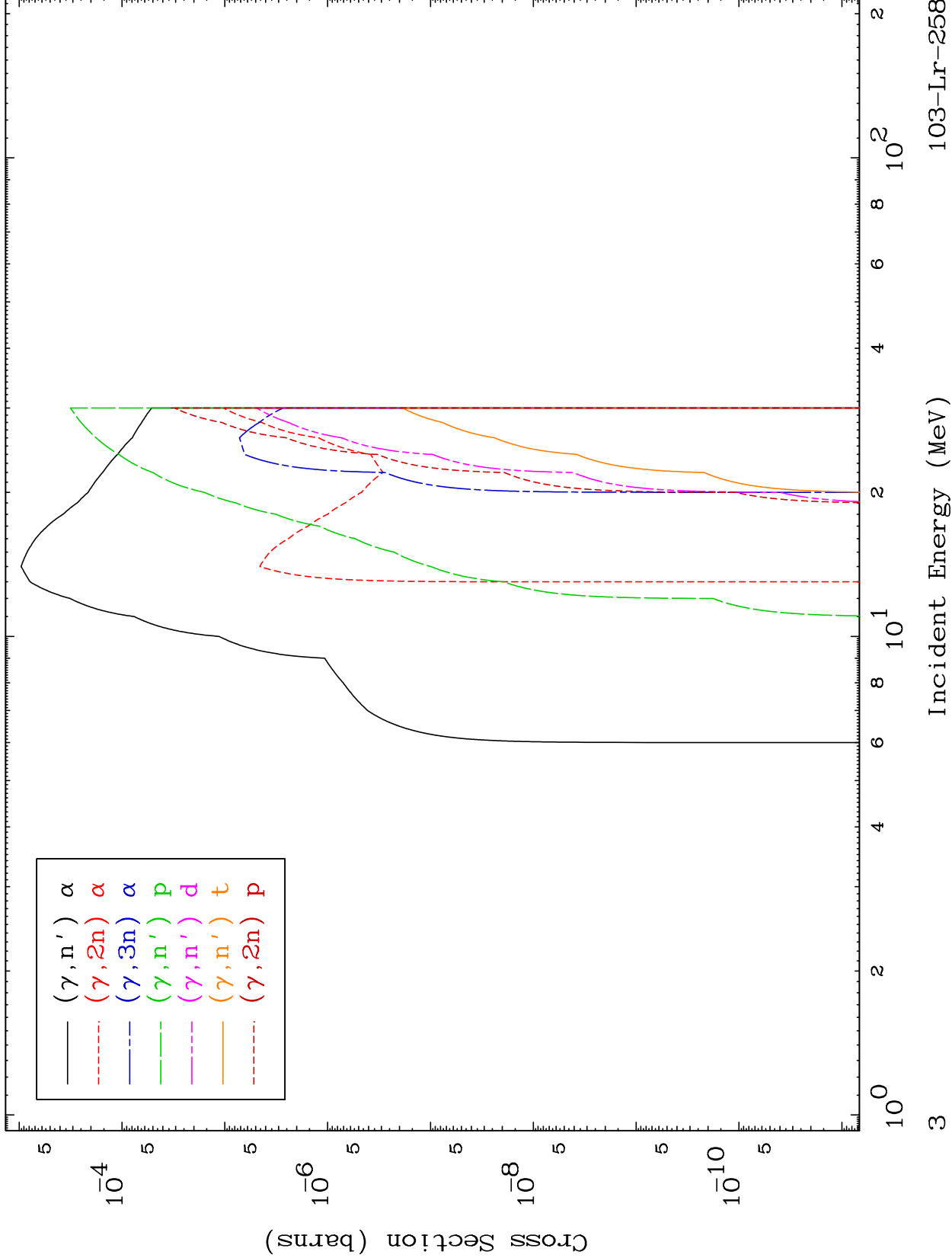
103-Lr-258



MAT 9987

Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-258



103-Lr-258

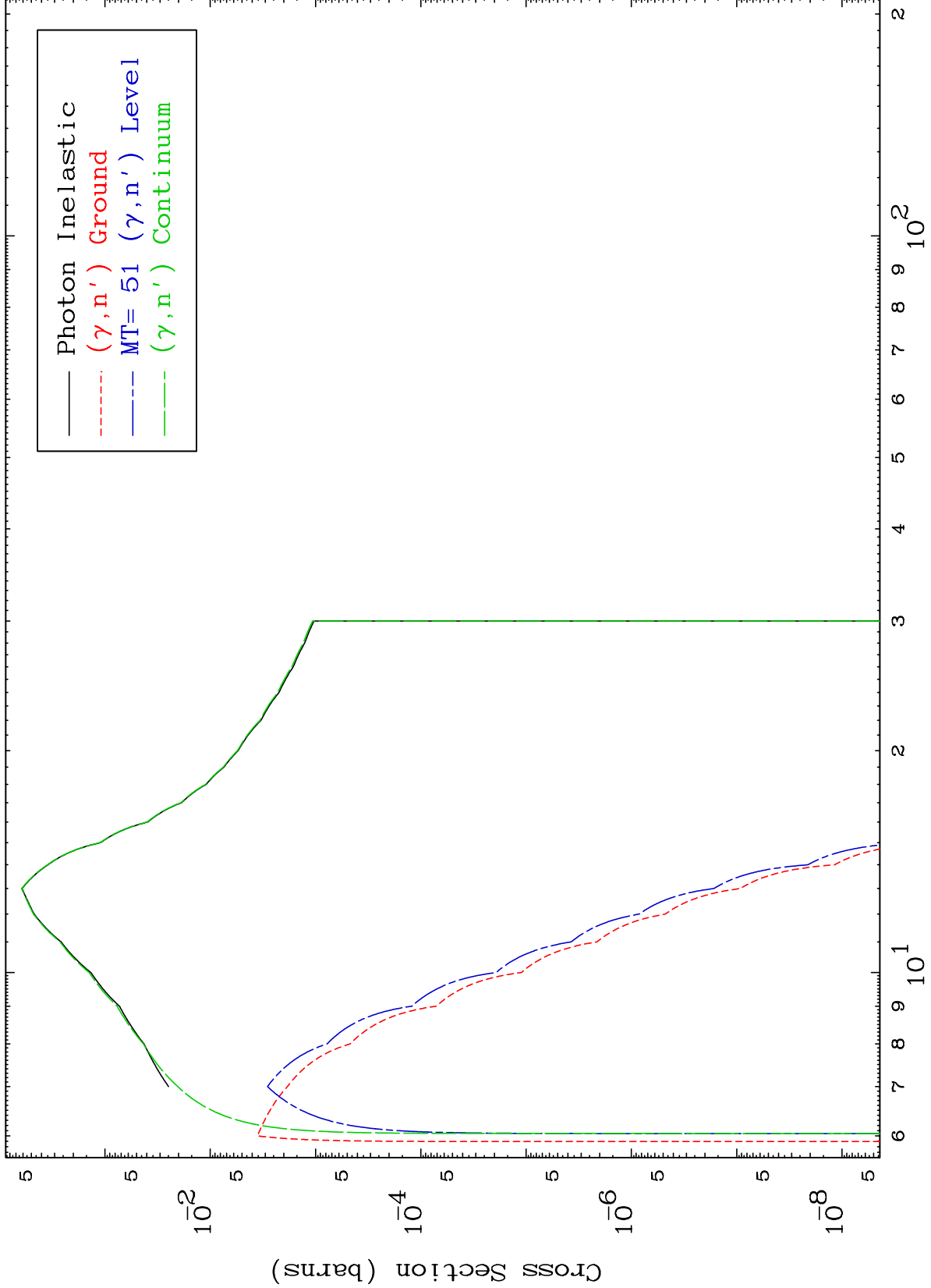


MAT 9987

( $\gamma, n'$ ) Level

103-Lr-258

0 Kelvin Cross Sections



Incident Energy (MeV)

103-Lr-258

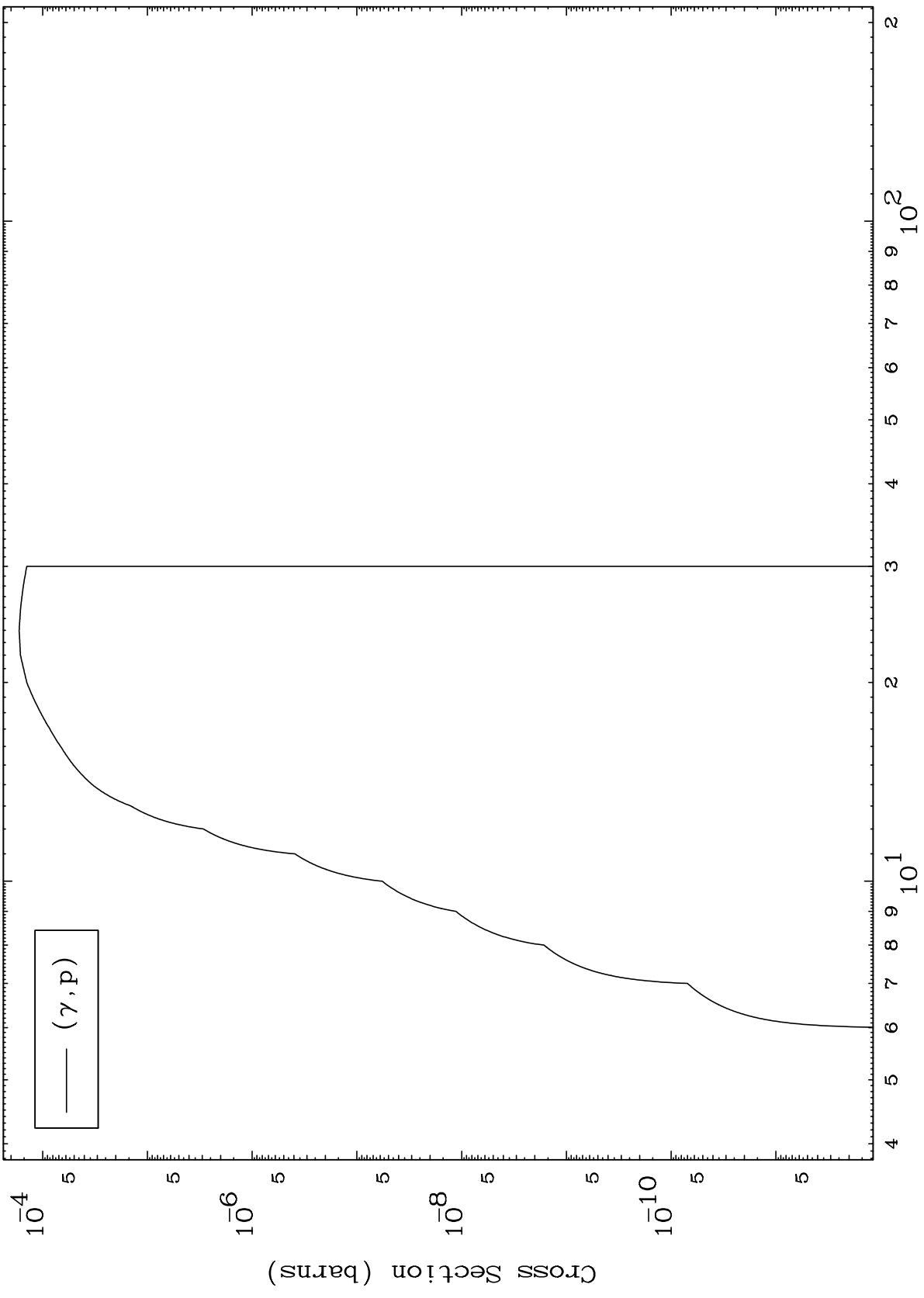
5

MAT 9987

( $\gamma, p$ ) Levels

103-Lr-258

0 Kelvin Cross Sections



Incident Energy (MeV)

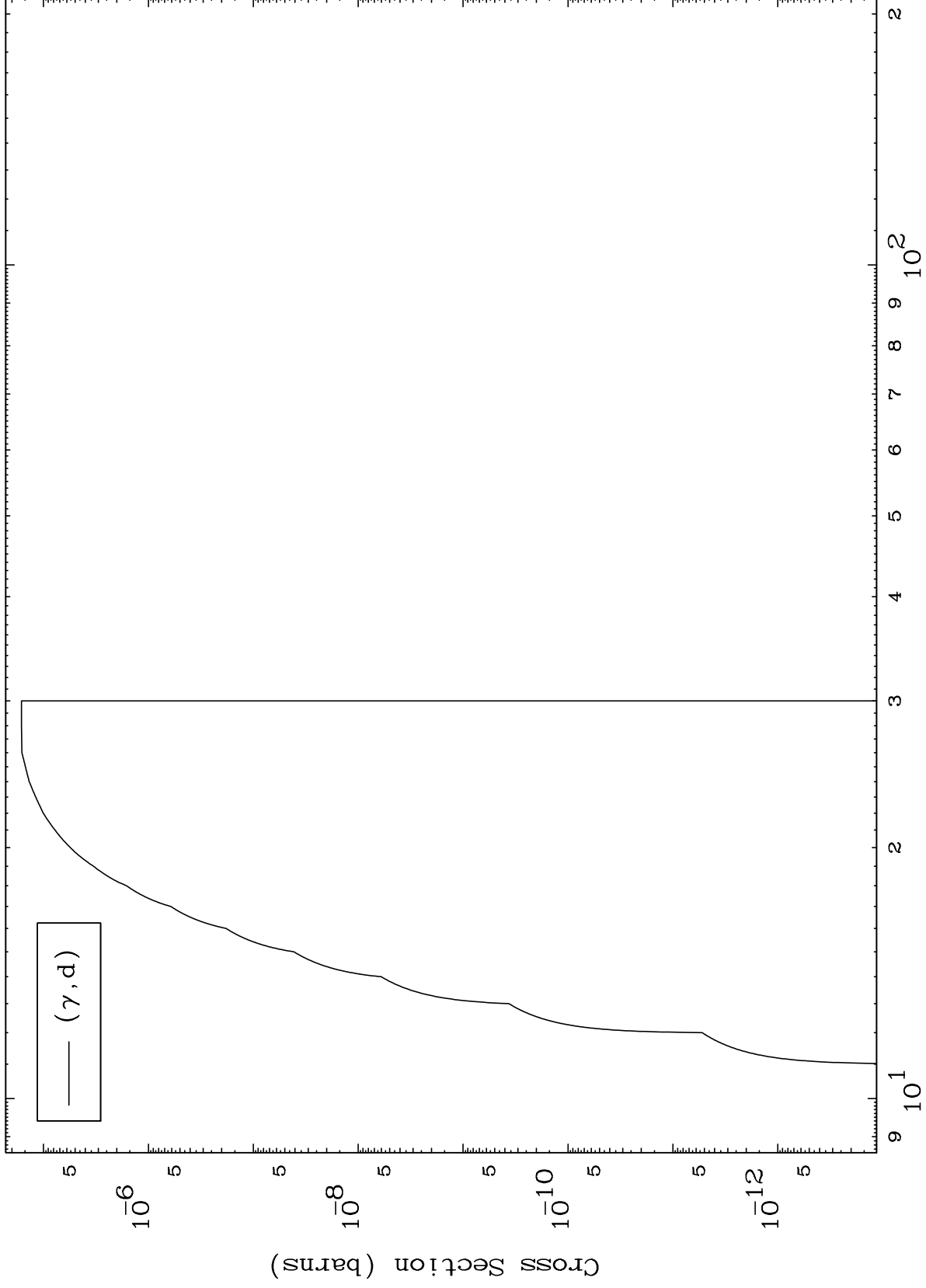
103-Lr-258

6

MAT 9987

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

103-Lr-258



Incident Energy (MeV)

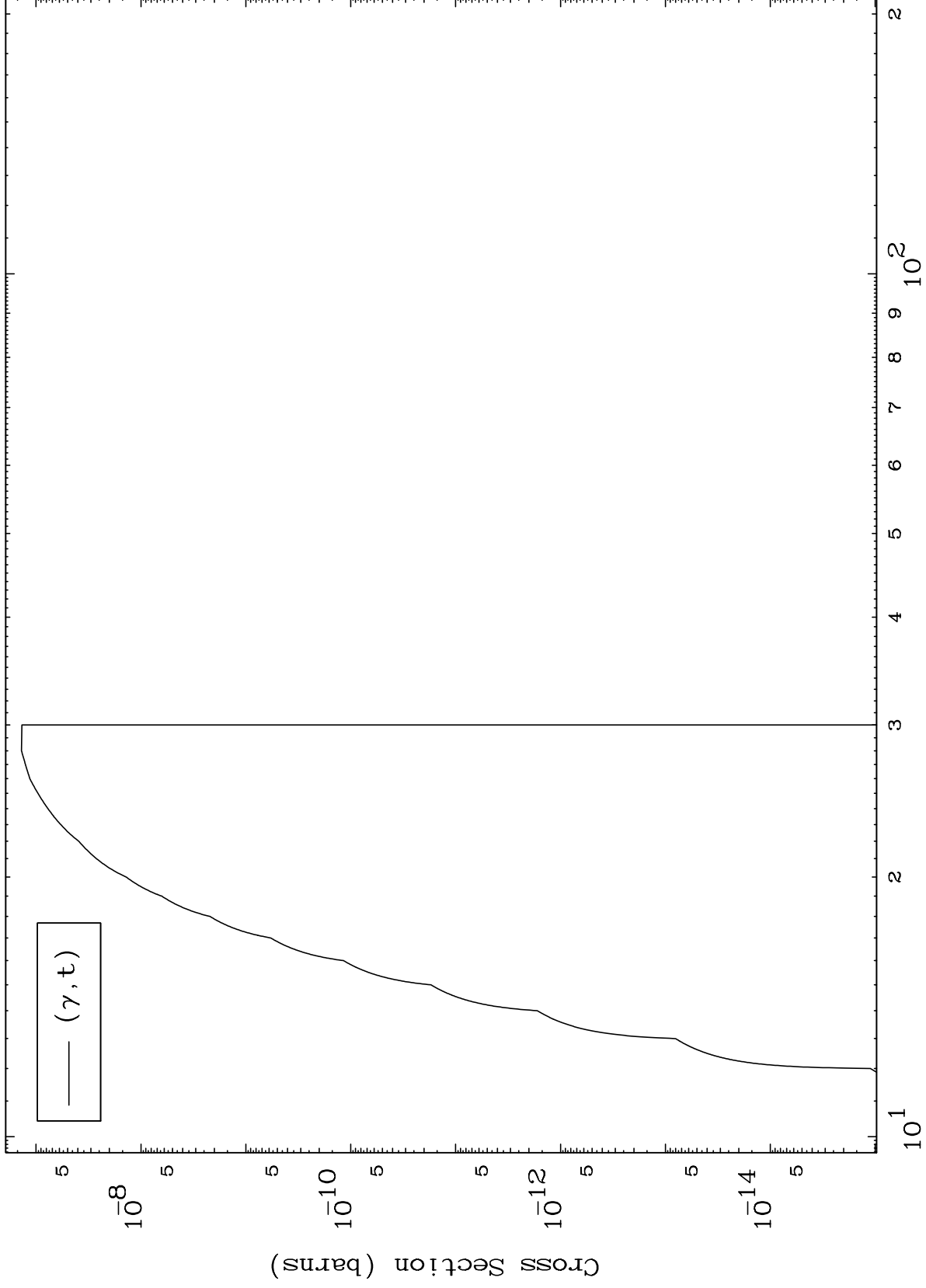
103-Lr-258



MAT 9987

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

103-Lr-258



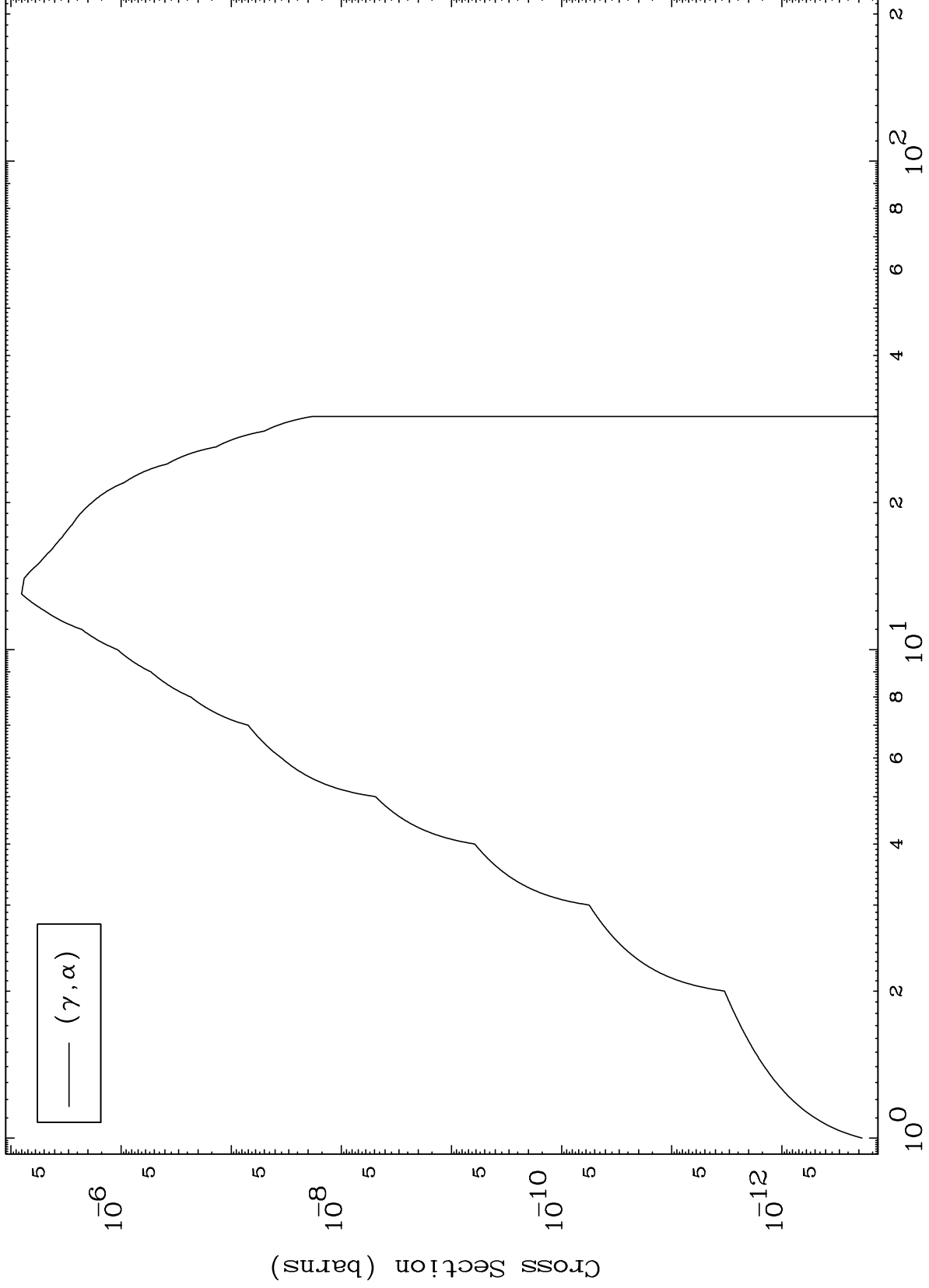
Incident Energy (MeV)

103-Lr-258

MAT 9987

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

103-Lr-258



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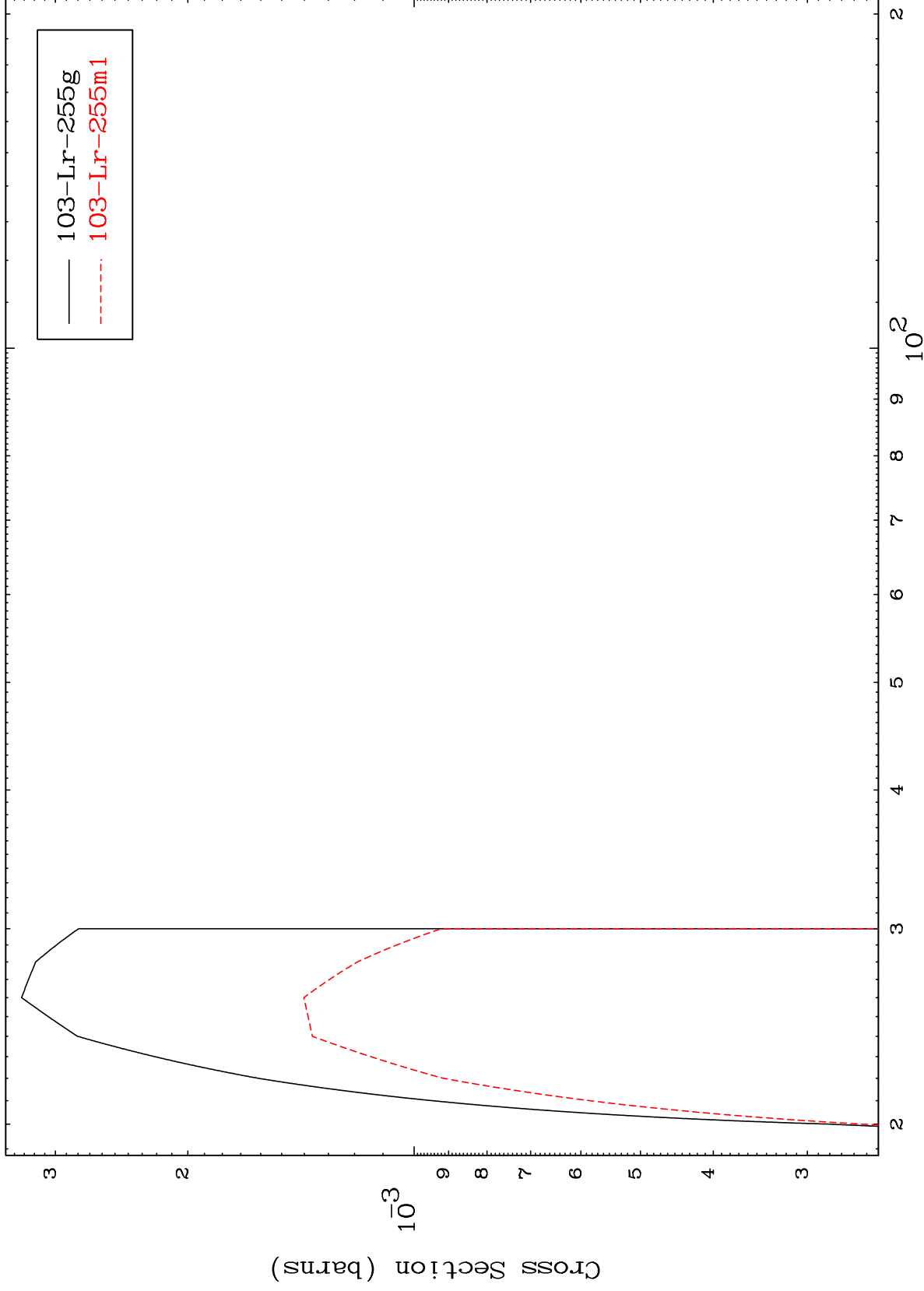
Incident Energy (MeV)

103-Lr-258

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103-Lr-258

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



103-Lr-258

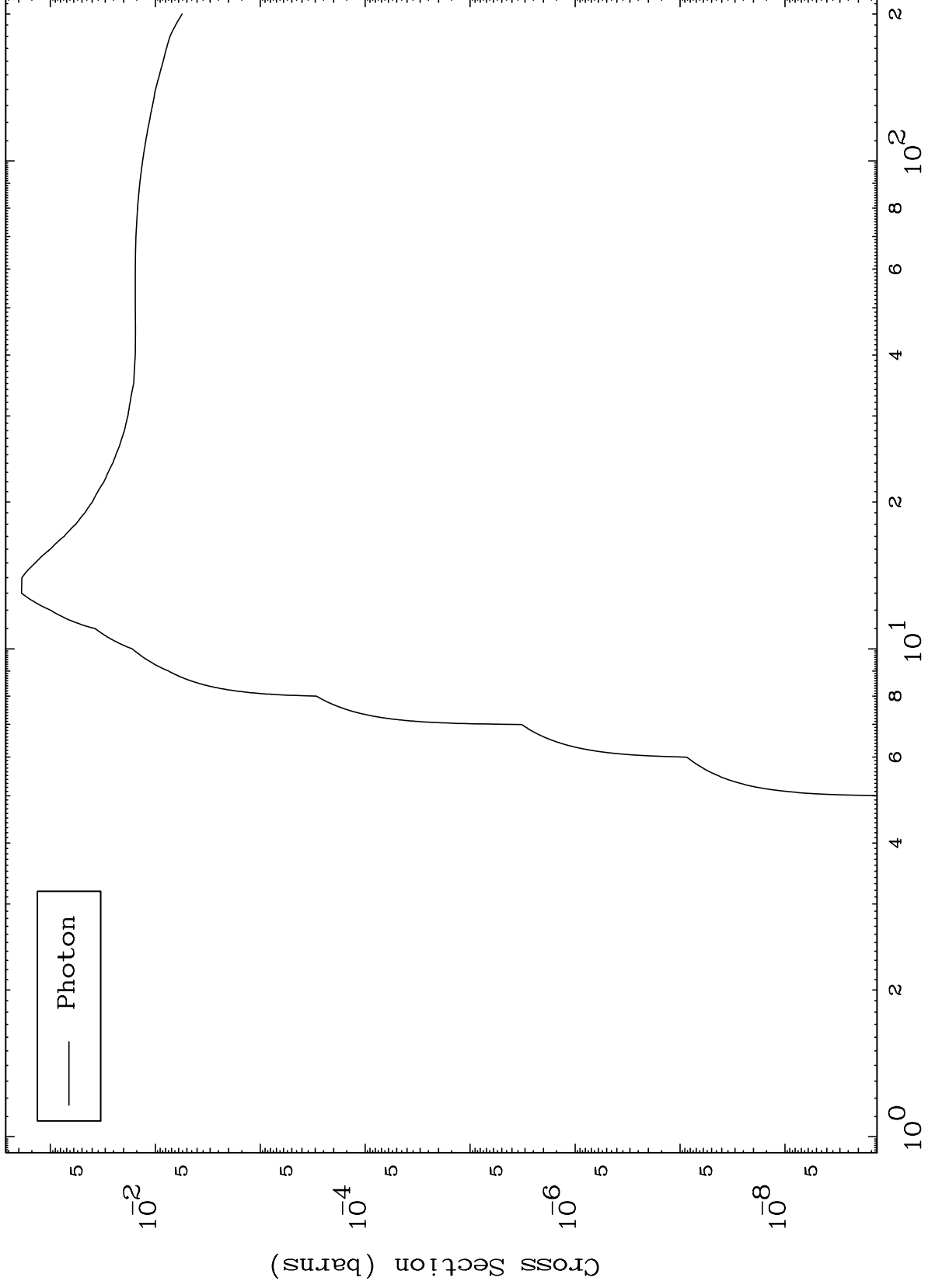
Incident Energy (MeV)

10

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103-Lr-258

Photon Fission  
Radionuclide Production Cross Section



Photon

103-Lr-258

Incident Energy (MeV)

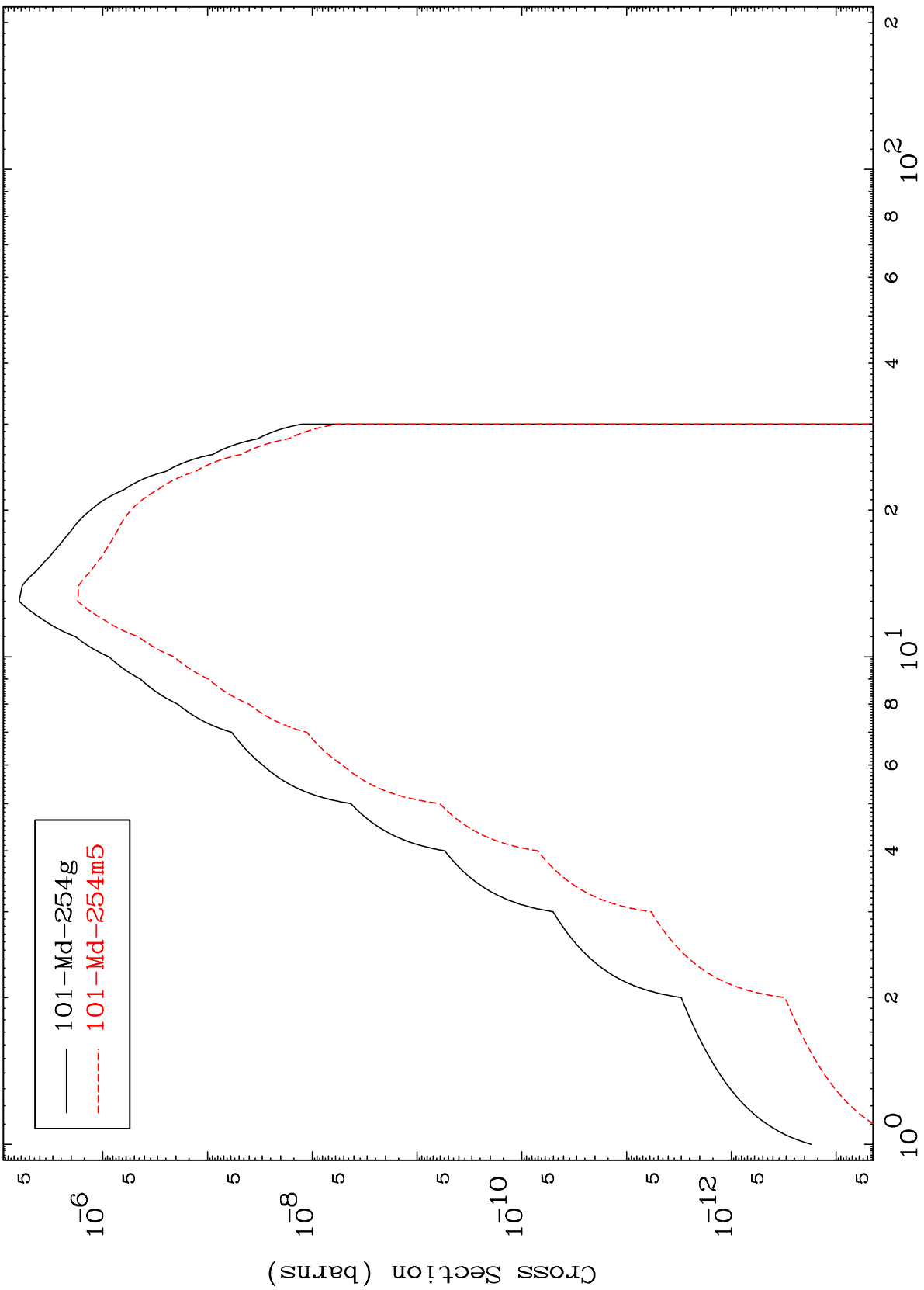
11

MAT 9987

103-Lr-258

Radionuclide Production Cross Section

( $\gamma, \alpha$ )



Legend:  
— 101-Md-254g  
- - - 101-Md-254m5

103-Lr-258

Incident Energy (MeV)

12