

Program EVALPLOT  
(Version 2018-1)

by

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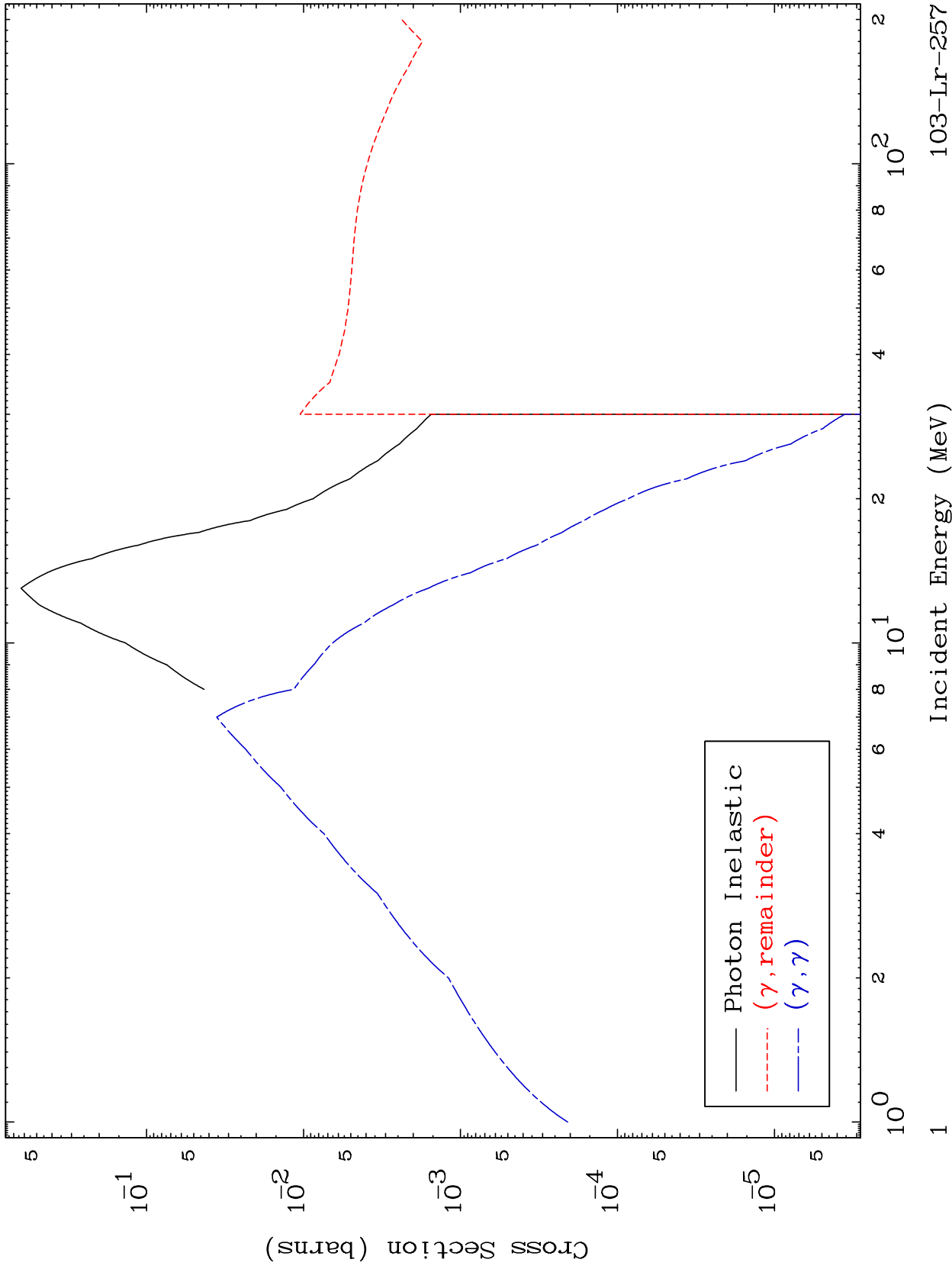
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9986

Photon Major  
0 Kelvin Cross Sections

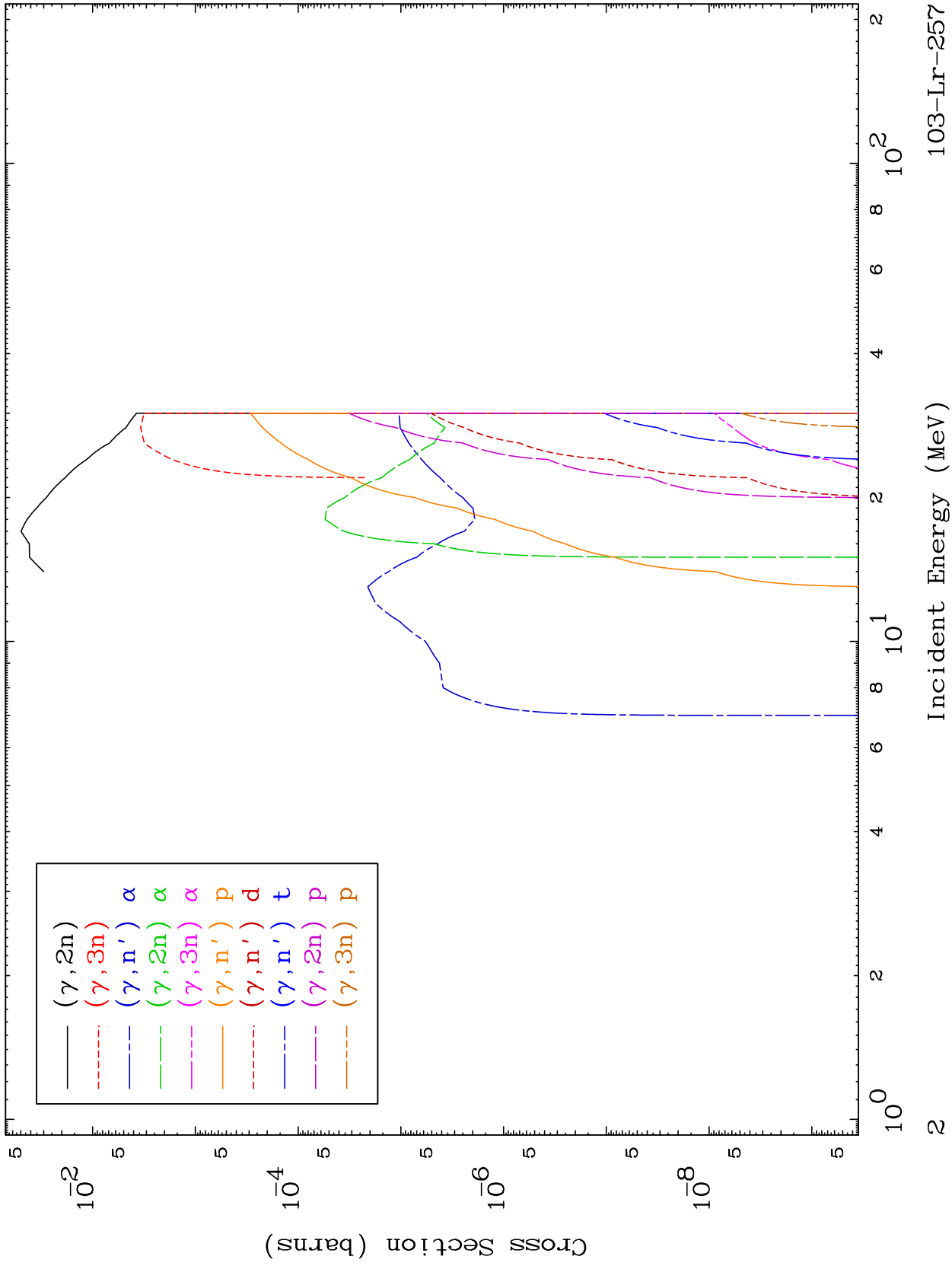
103-Lr-257



MAT 9986

Photon Neutron Production  
0 Kelvin Cross Sections

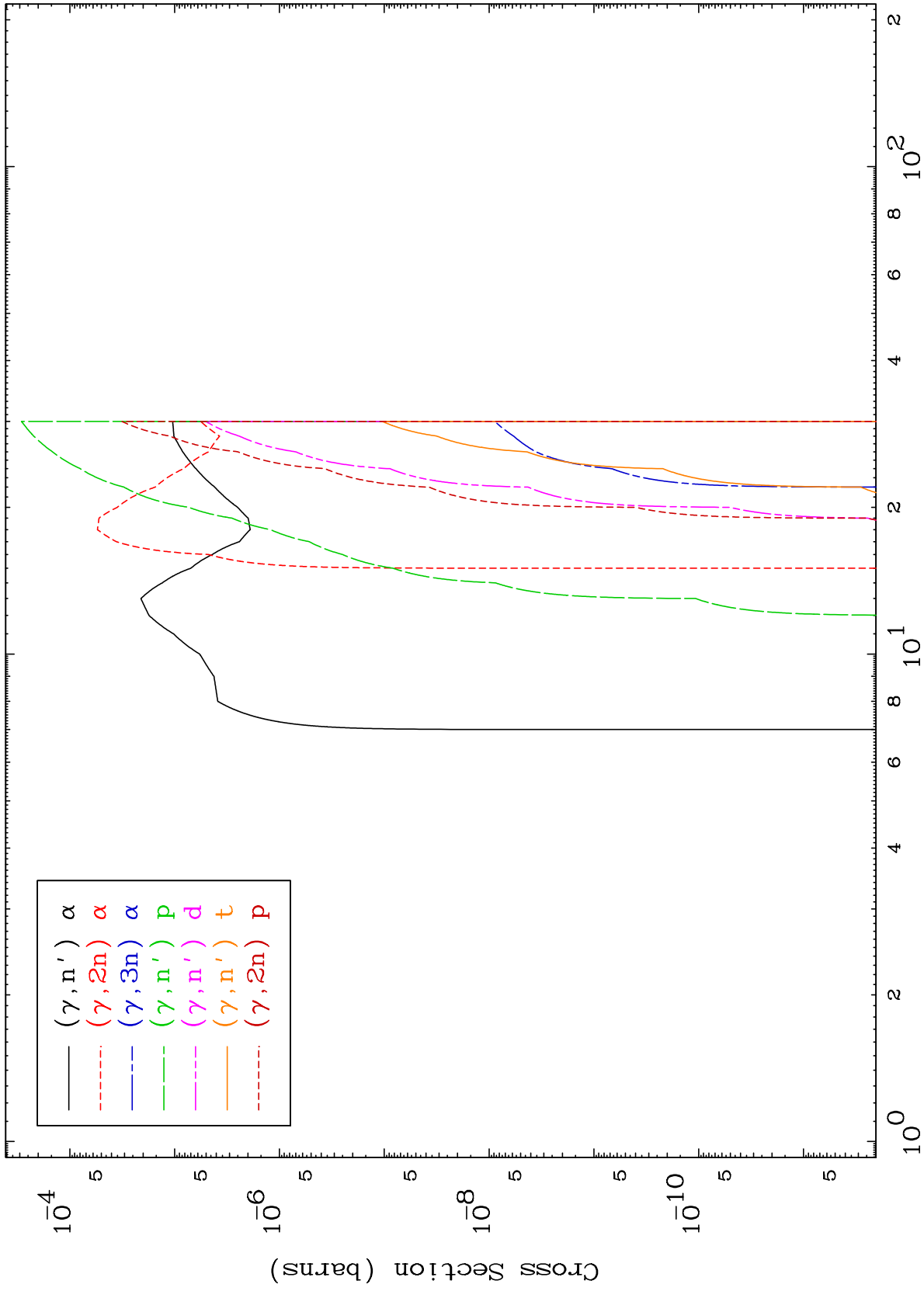
103-Lr-257



MAT 9986

Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-257



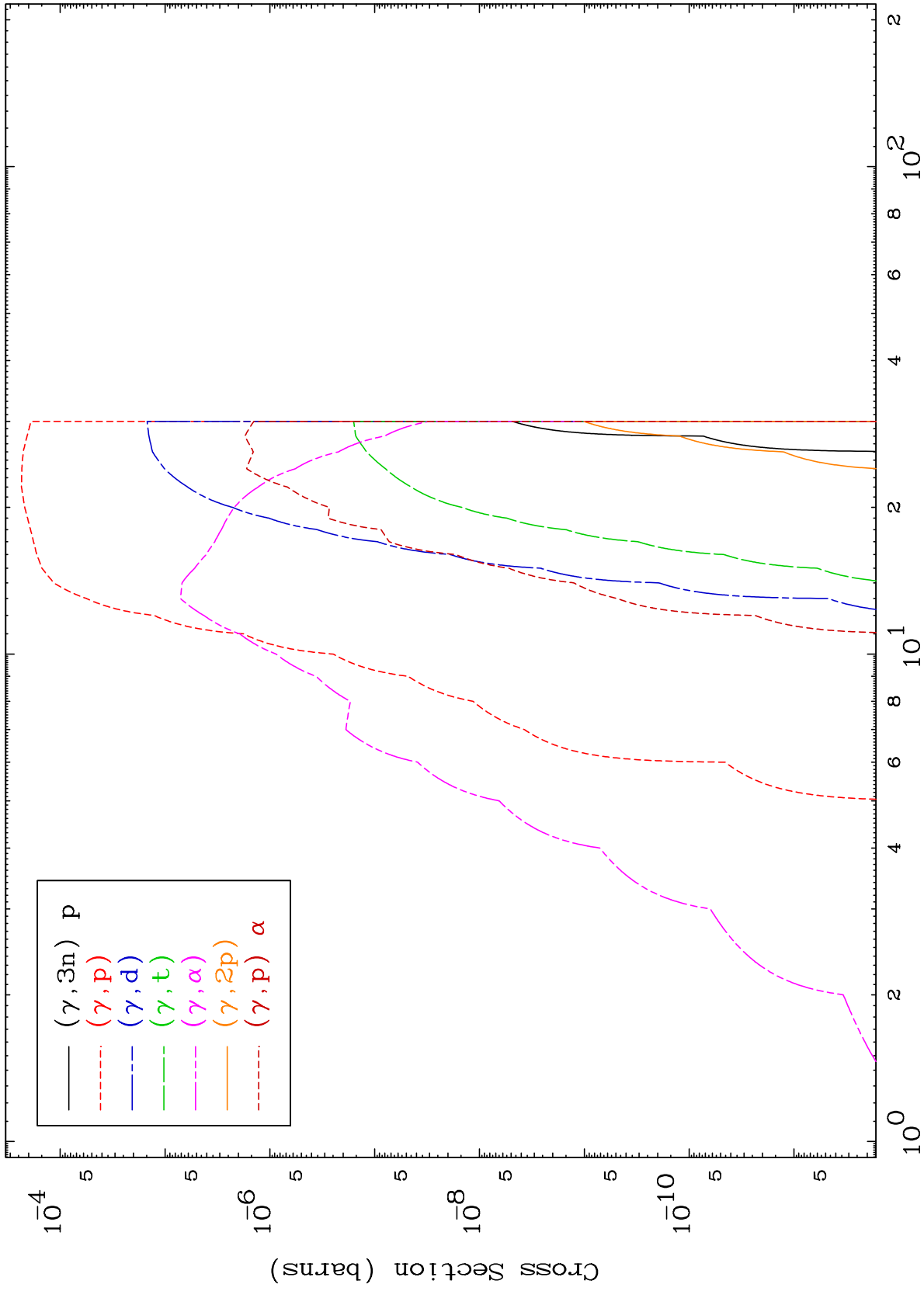
103-Lr-257

103-Lr-257

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Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-257



Incident Energy (MeV)

103-Lr-257

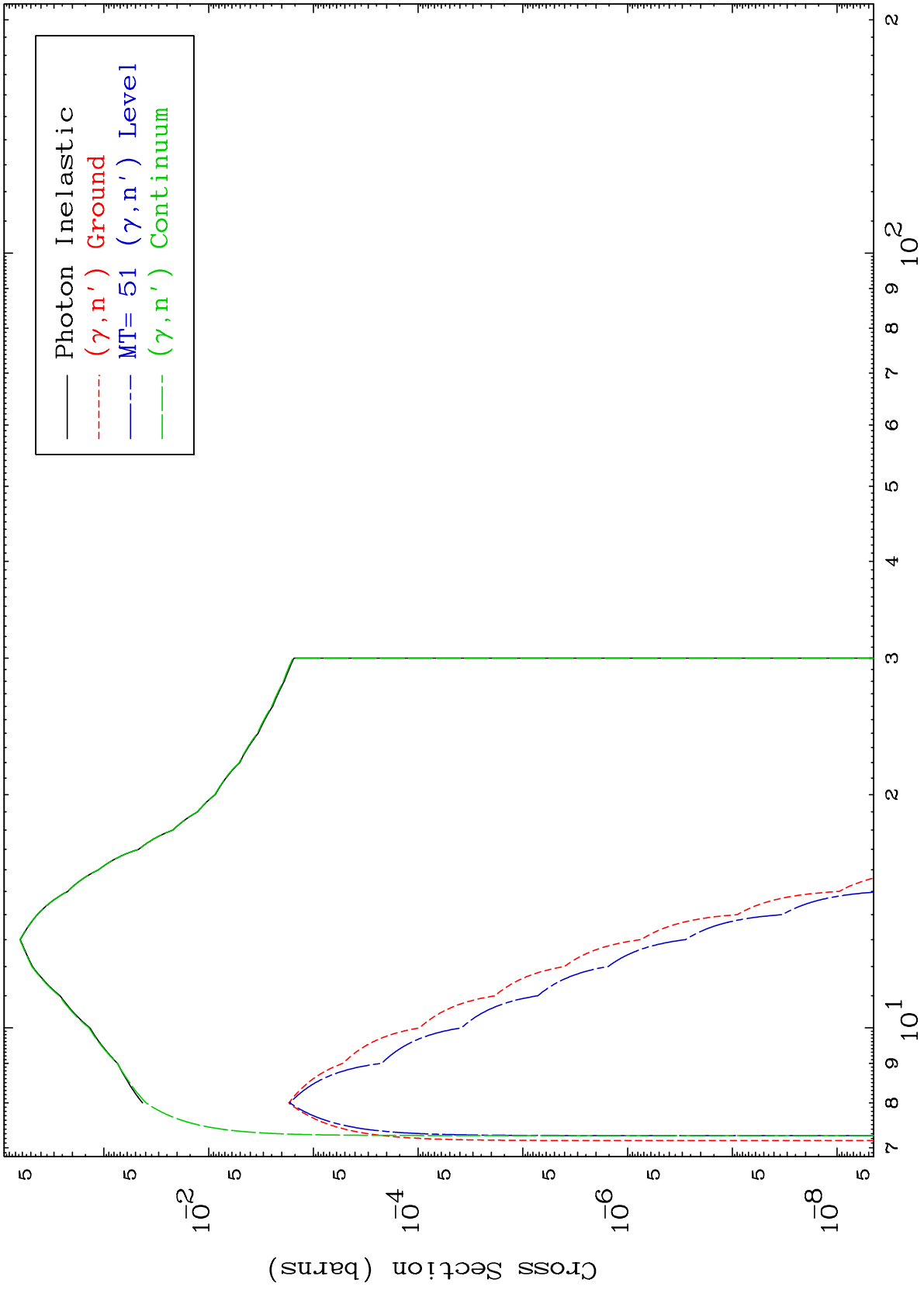
4

MAT 9986

$(\gamma, n')$  Level

103-Lr-257

0 Kelvin Cross Sections



5

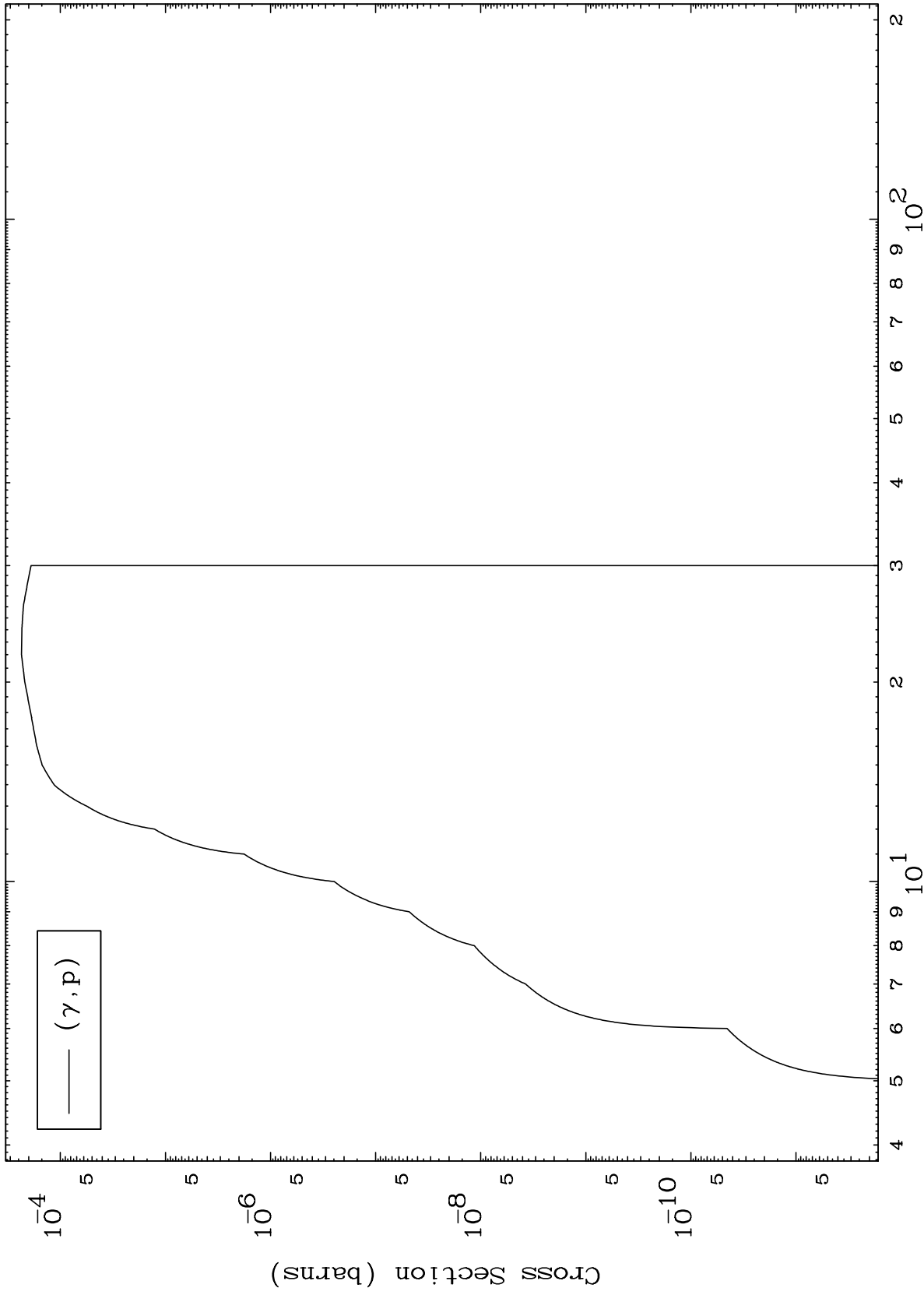
Incident Energy (MeV)

103-Lr-257

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

103-Lr-257



6

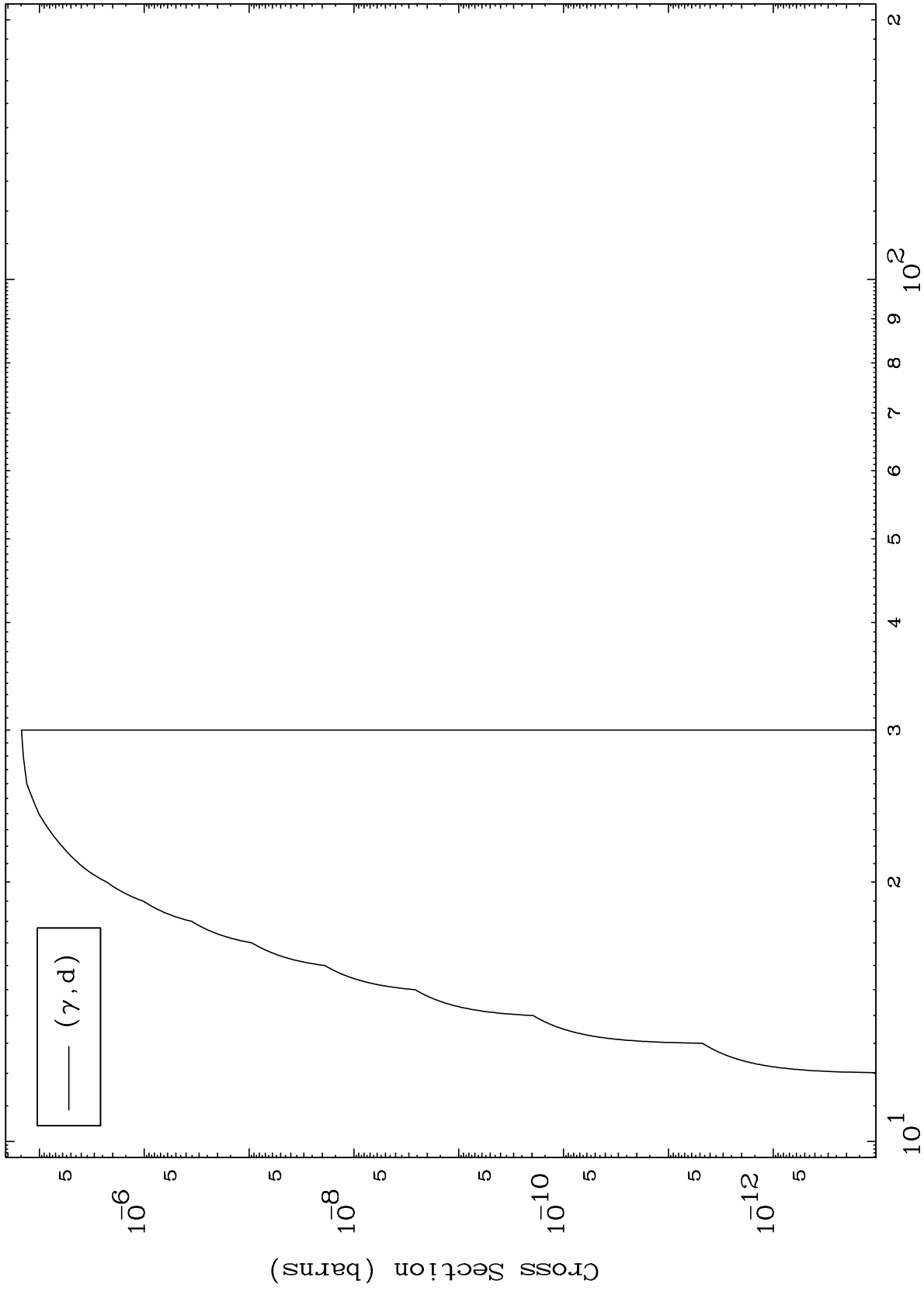
Incident Energy (MeV)

103-Lr-257

MAT 9986

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

103-Lr-257



Incident Energy (MeV)

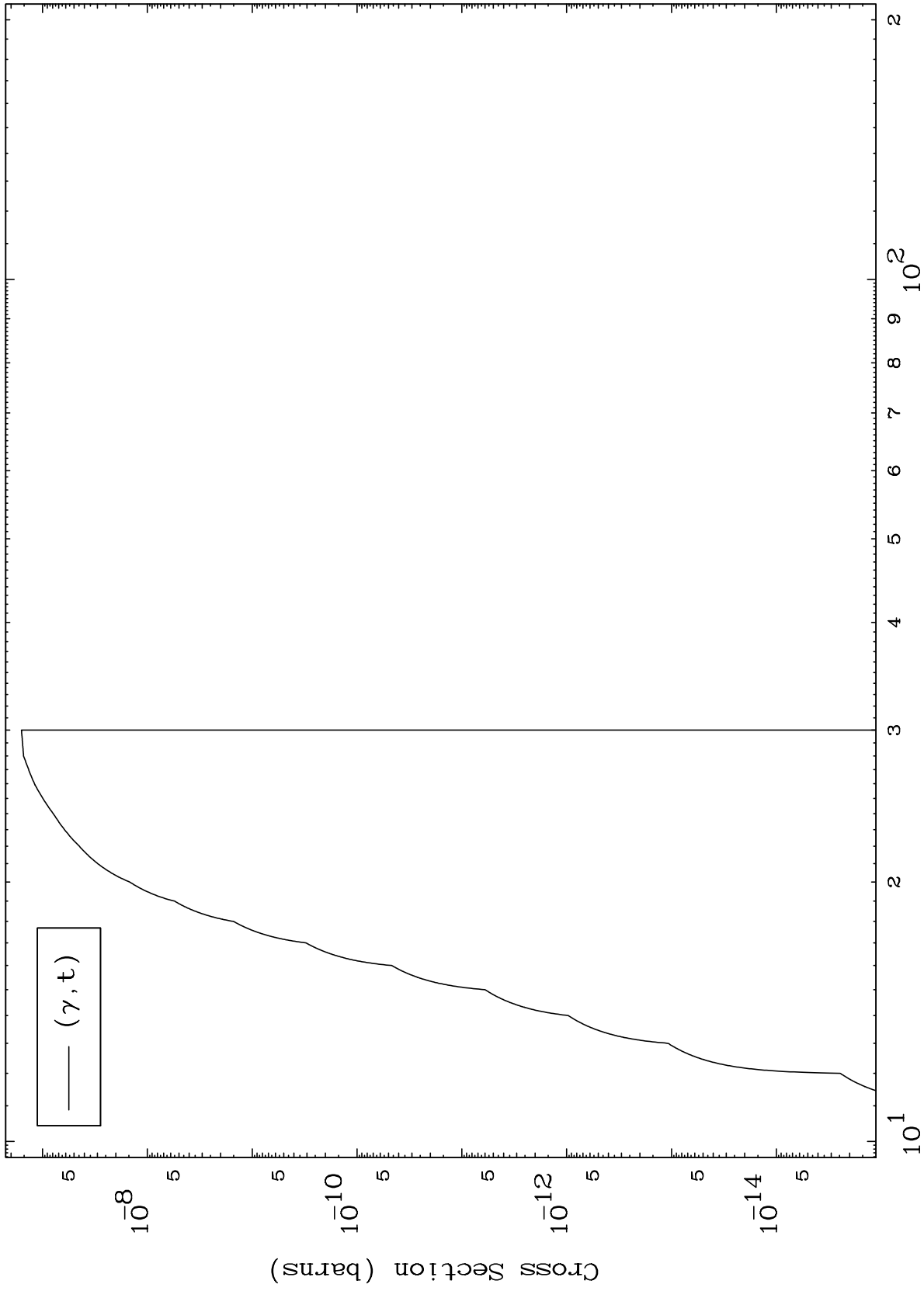
103-Lr-257



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

103-Lr-257

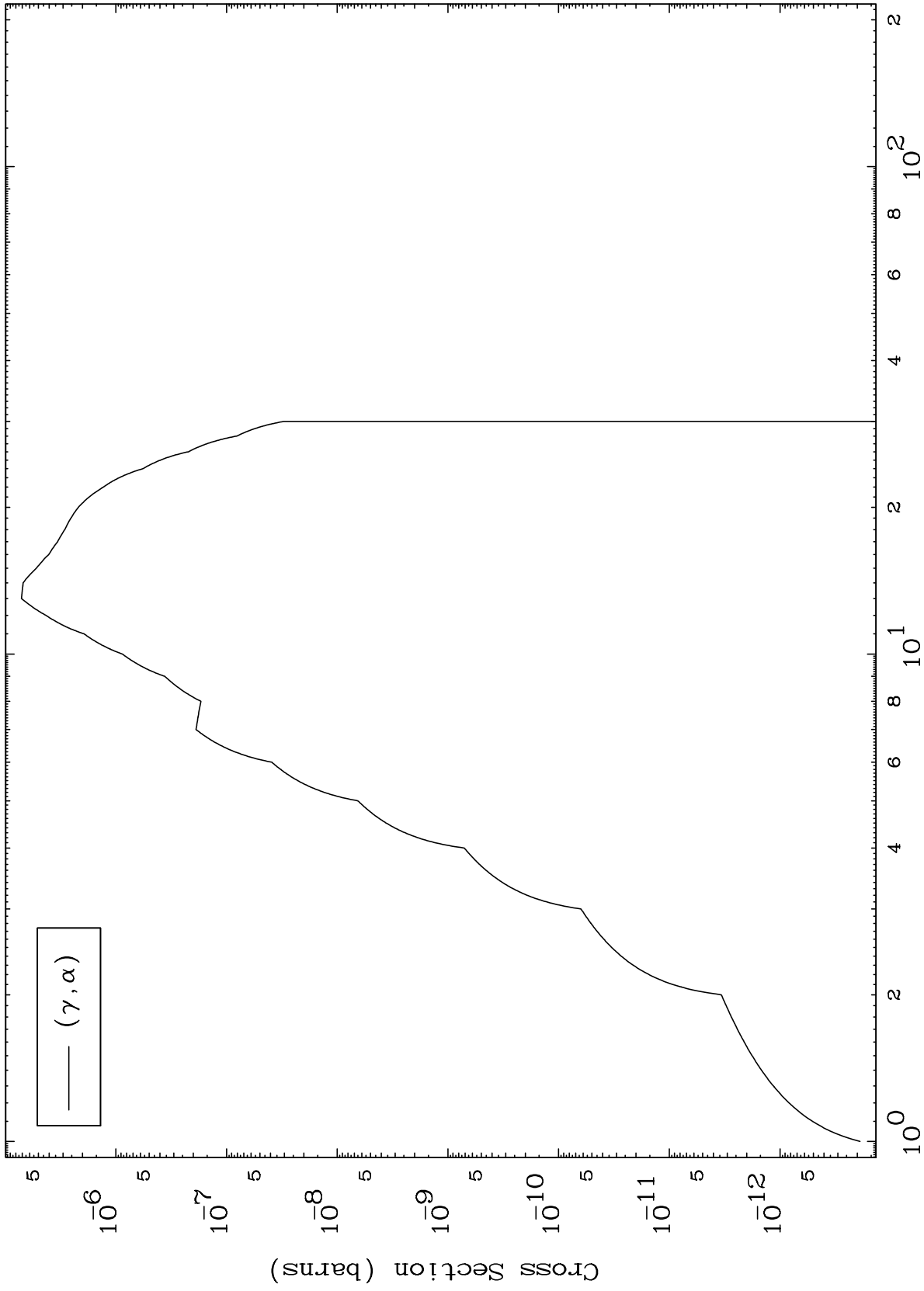


103-Lr-257

MAT 9986

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

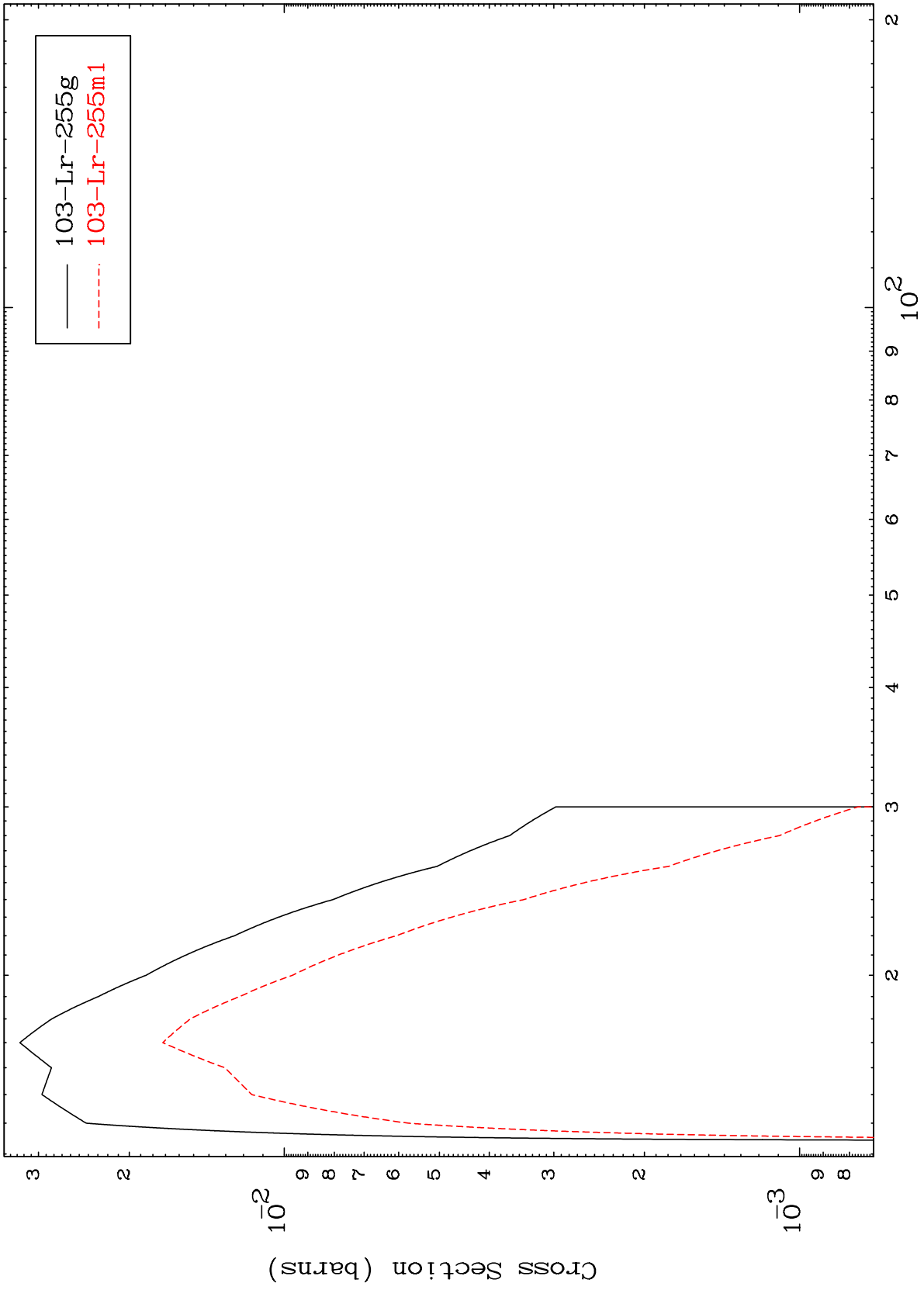
103-Lr-257



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103-Lr-257

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



10

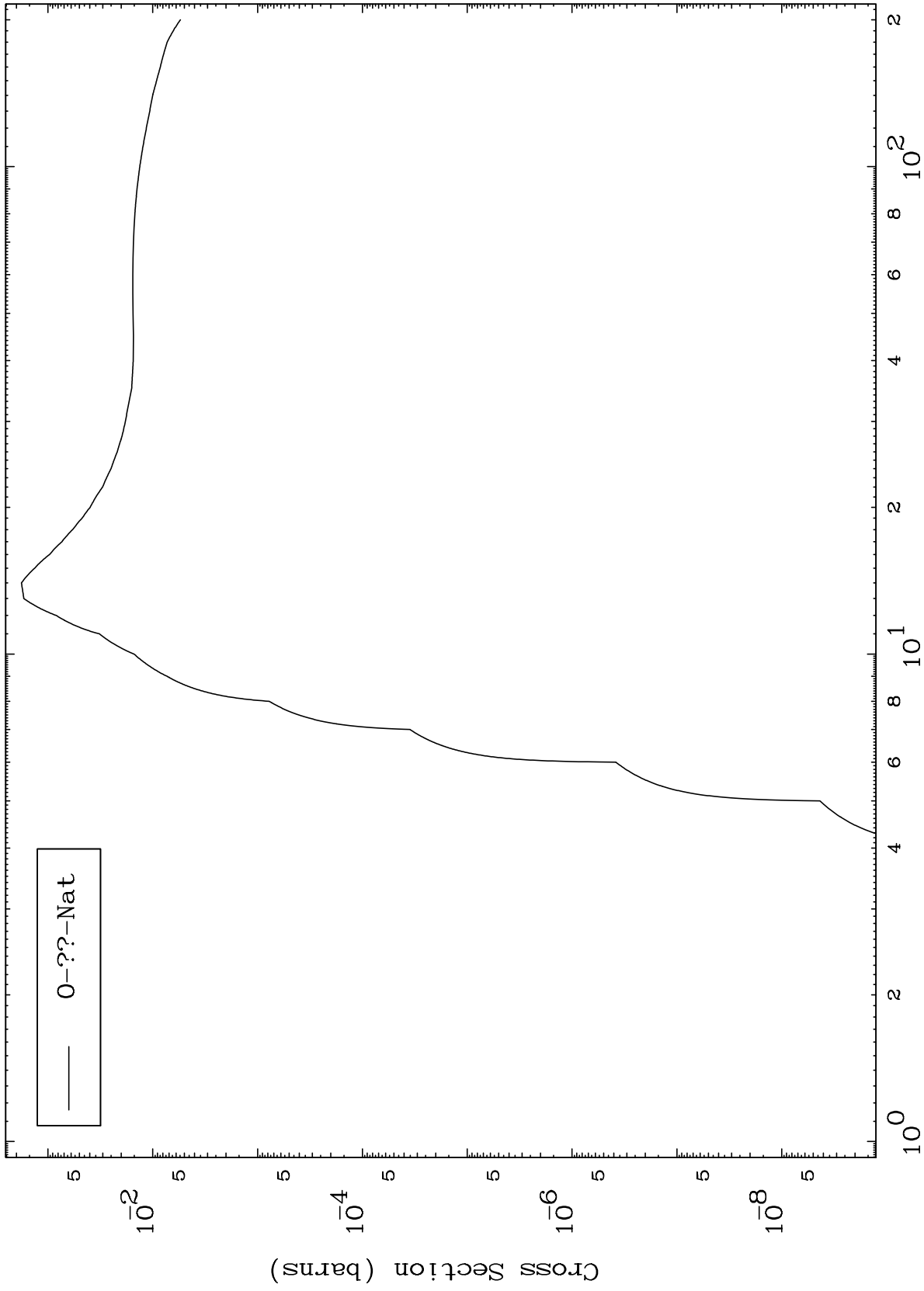
Incident Energy (MeV)

103-Lr-257

MAT 9986

Photon Fission  
Radionuclide Production Cross Section

103-Lr-257



0-?-Nat

11

Incident Energy (MeV)

103-Lr-257