

Program EVALPLOT  
(Version 2017-1)

by

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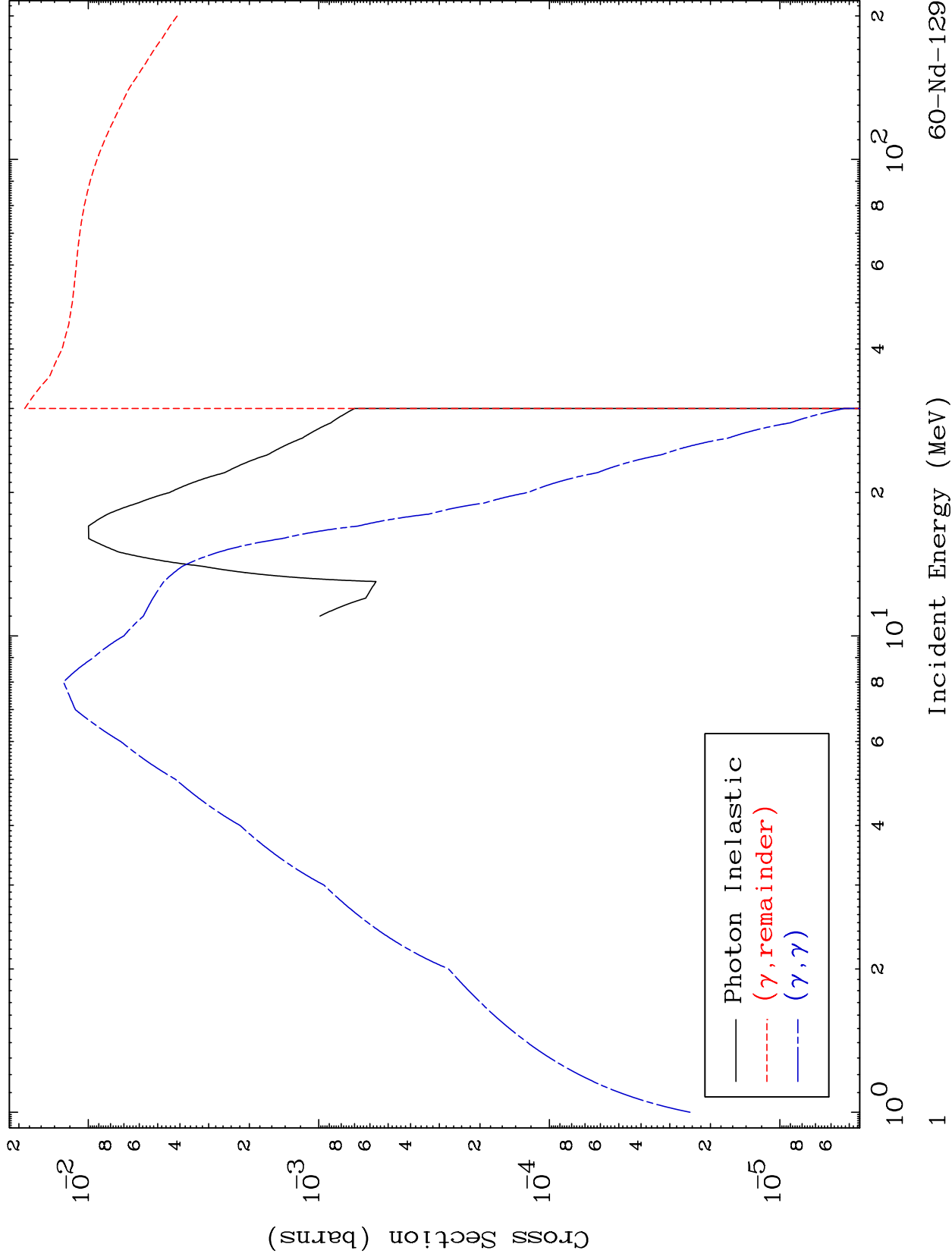
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

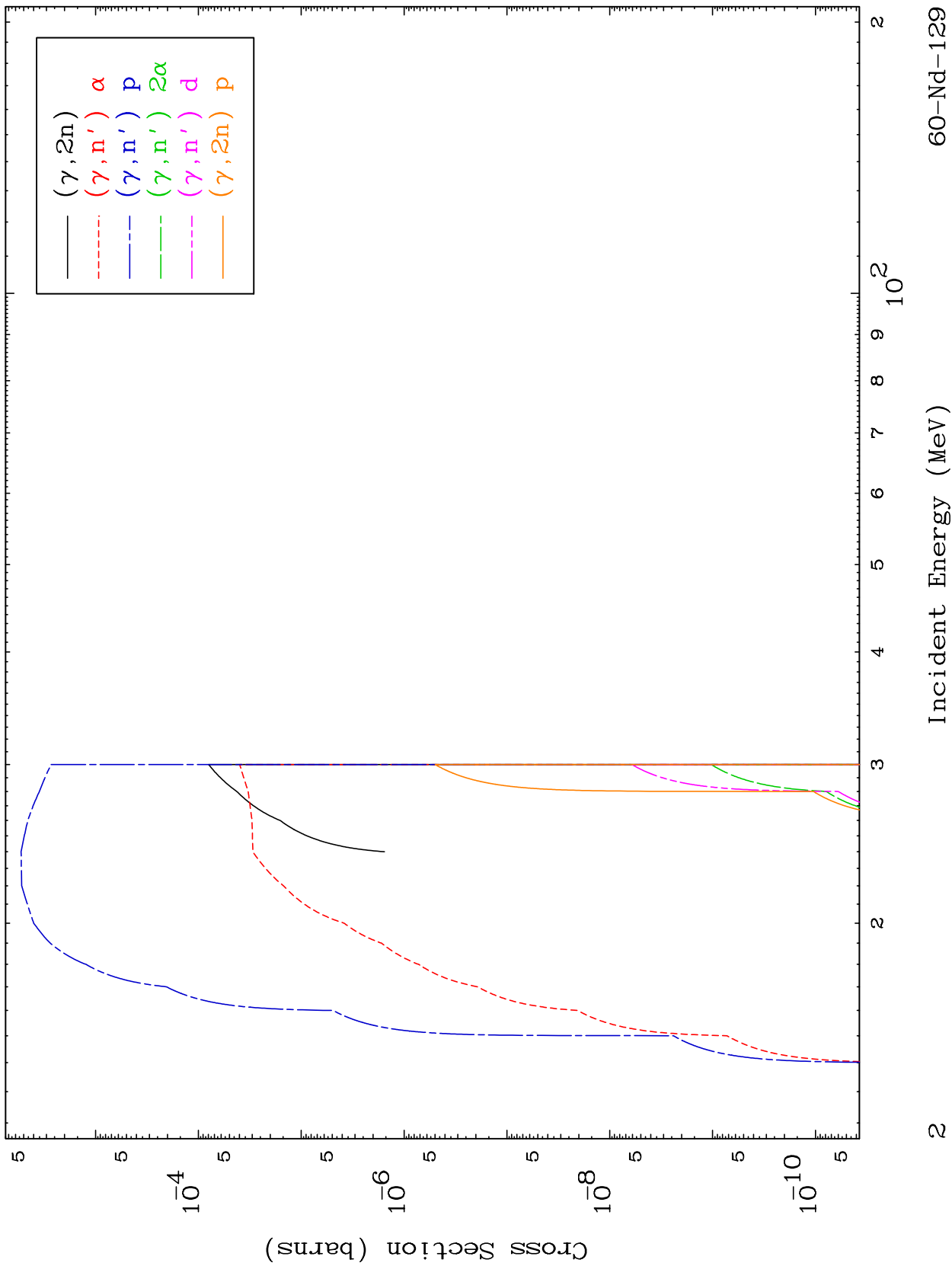
Press Mouse Button to Start

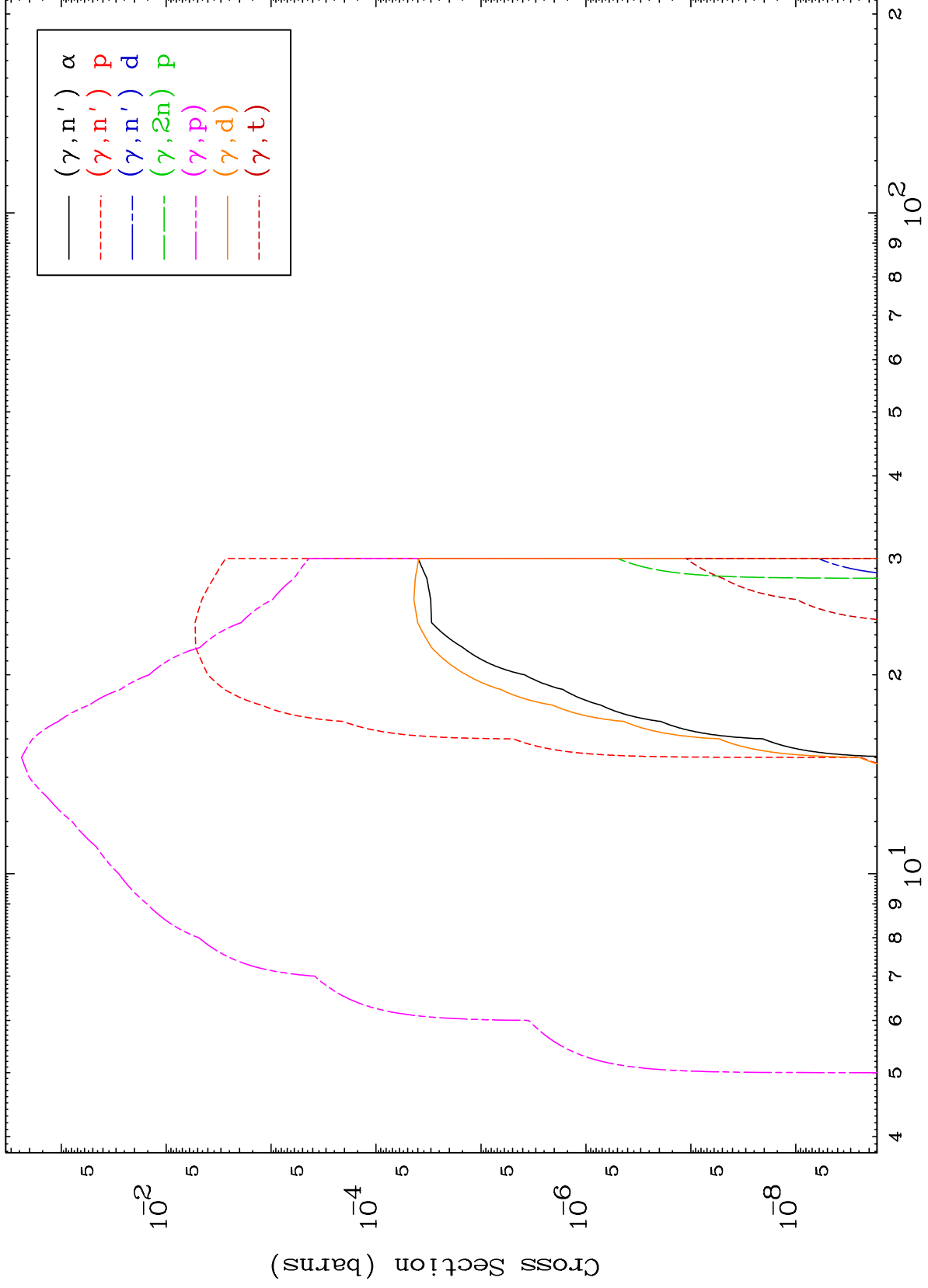
MAT 5986

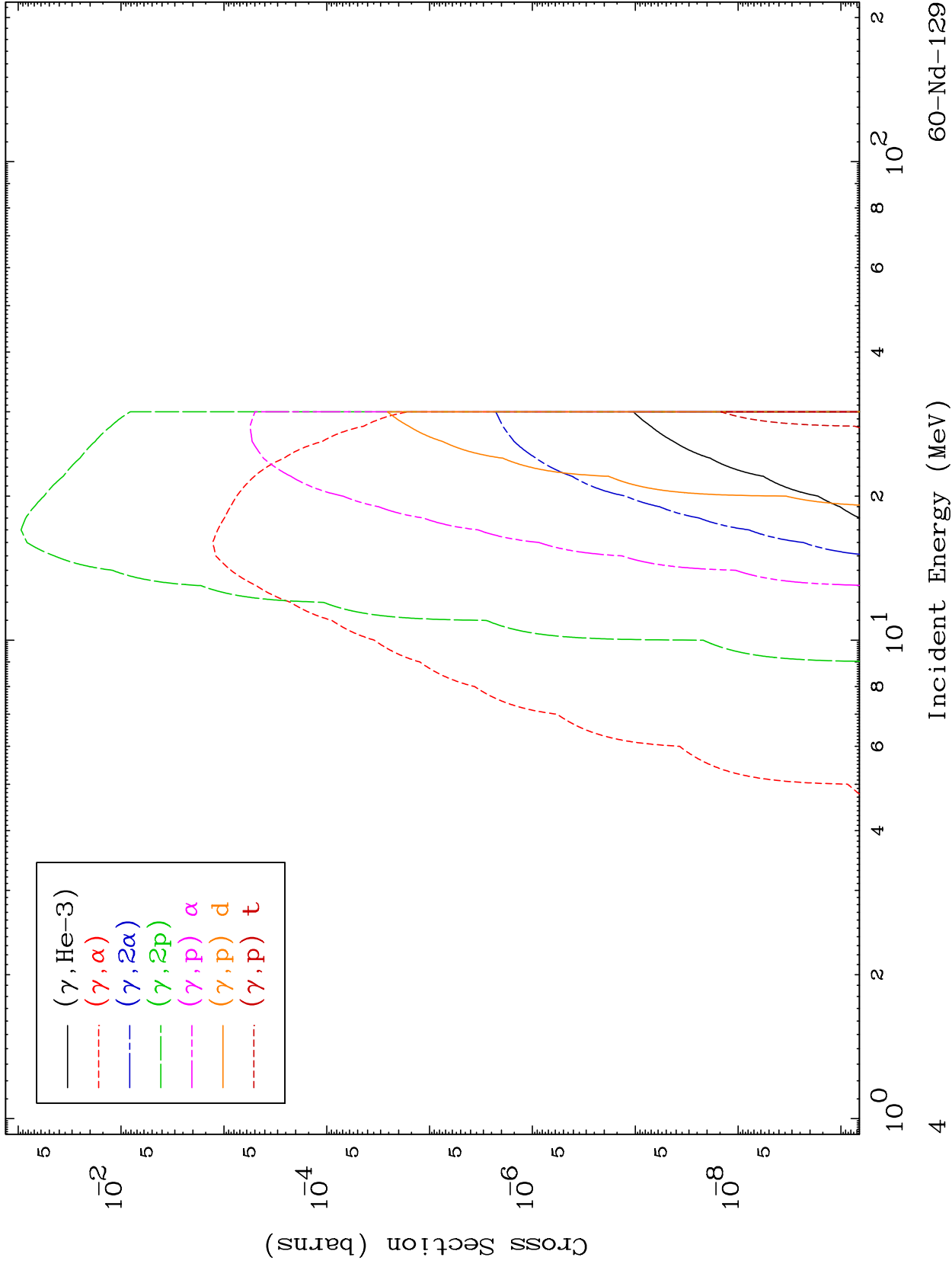
Photon Major  
0 Kelvin Cross Sections

60-Nd-129





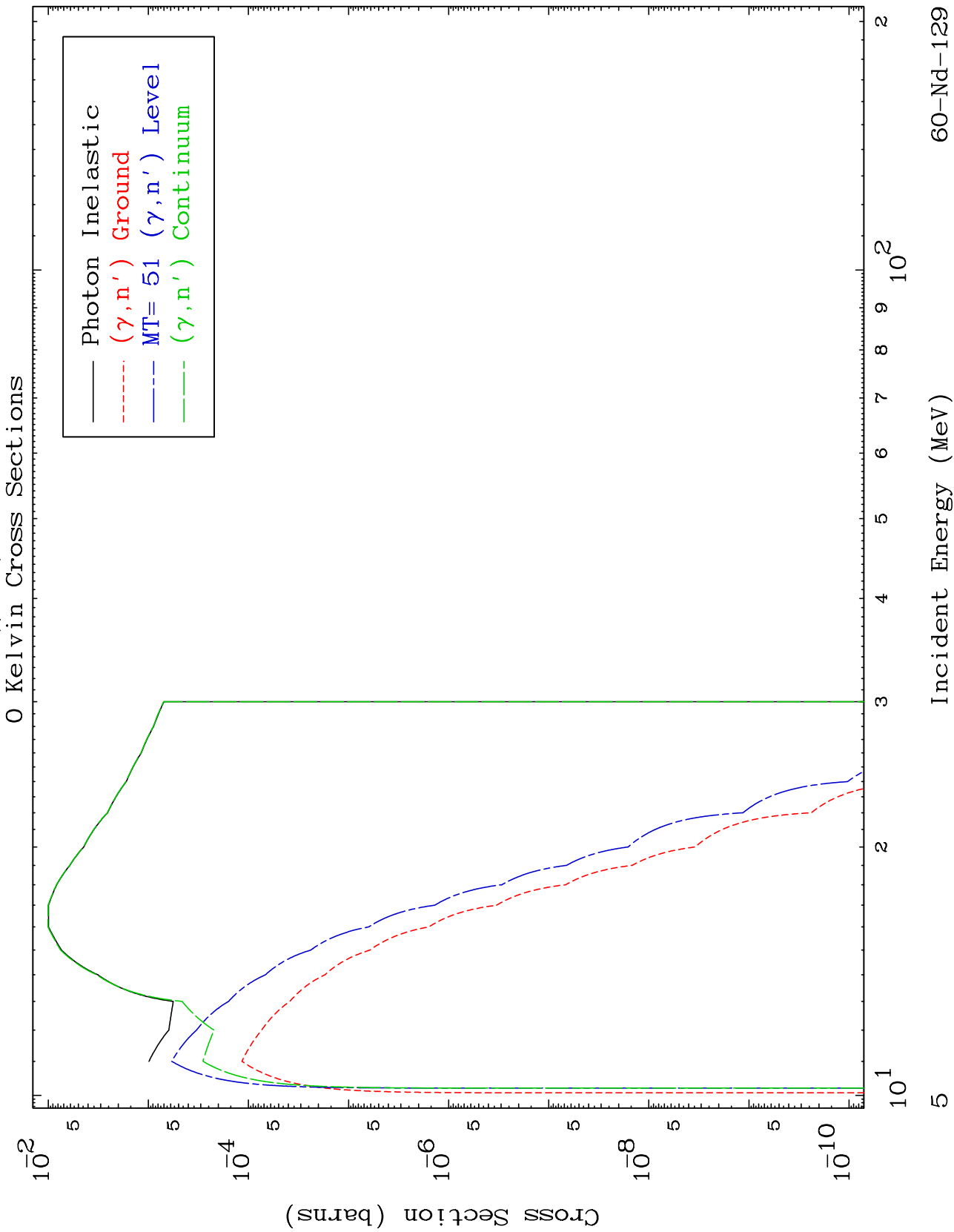




MAT 5986

$(\gamma, n')$  Level

60-Nd-129

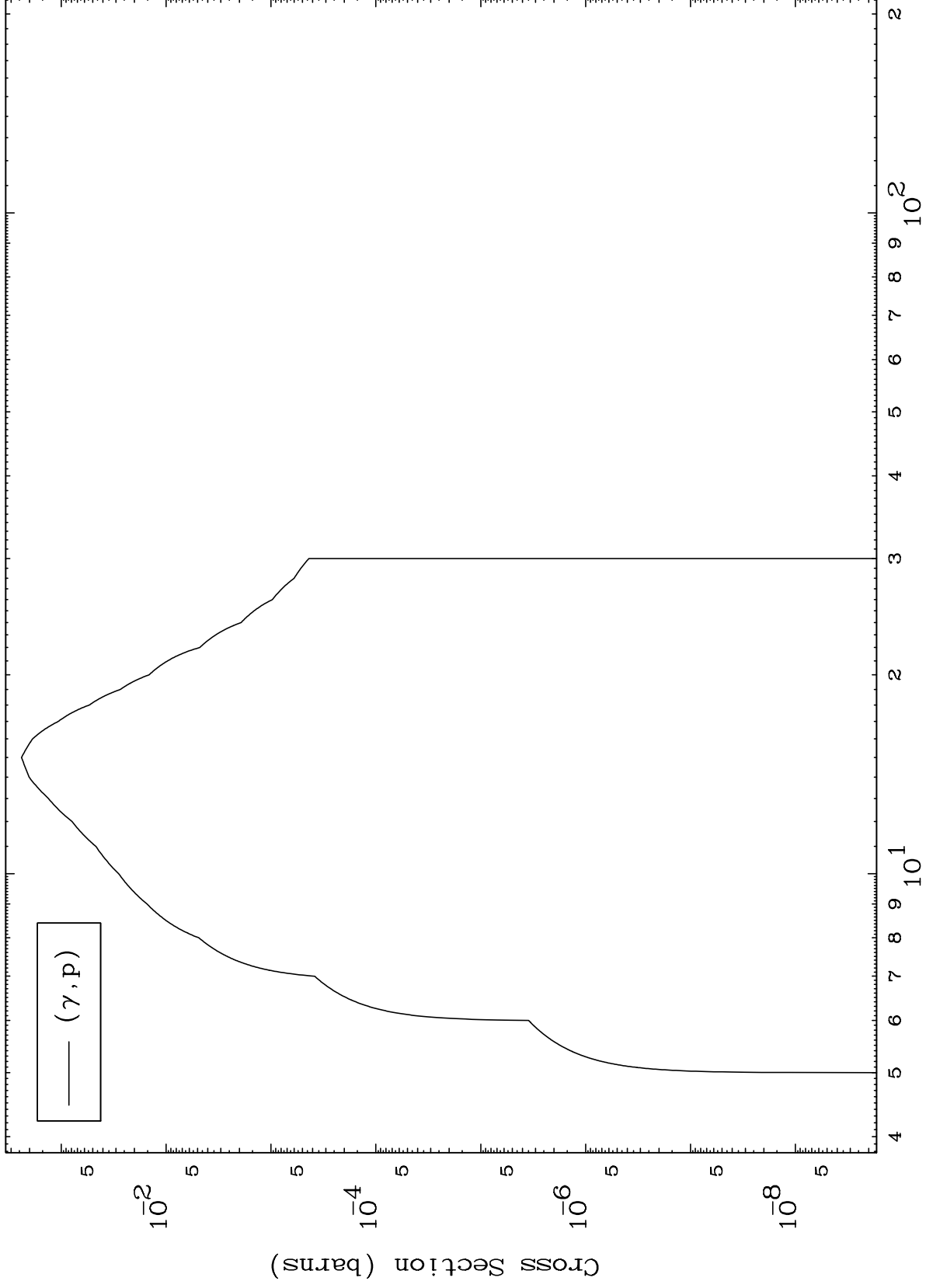


MAT 5986

( $\gamma, p$ ) Levels

60-Nd-129

0 Kelvin Cross Sections



6

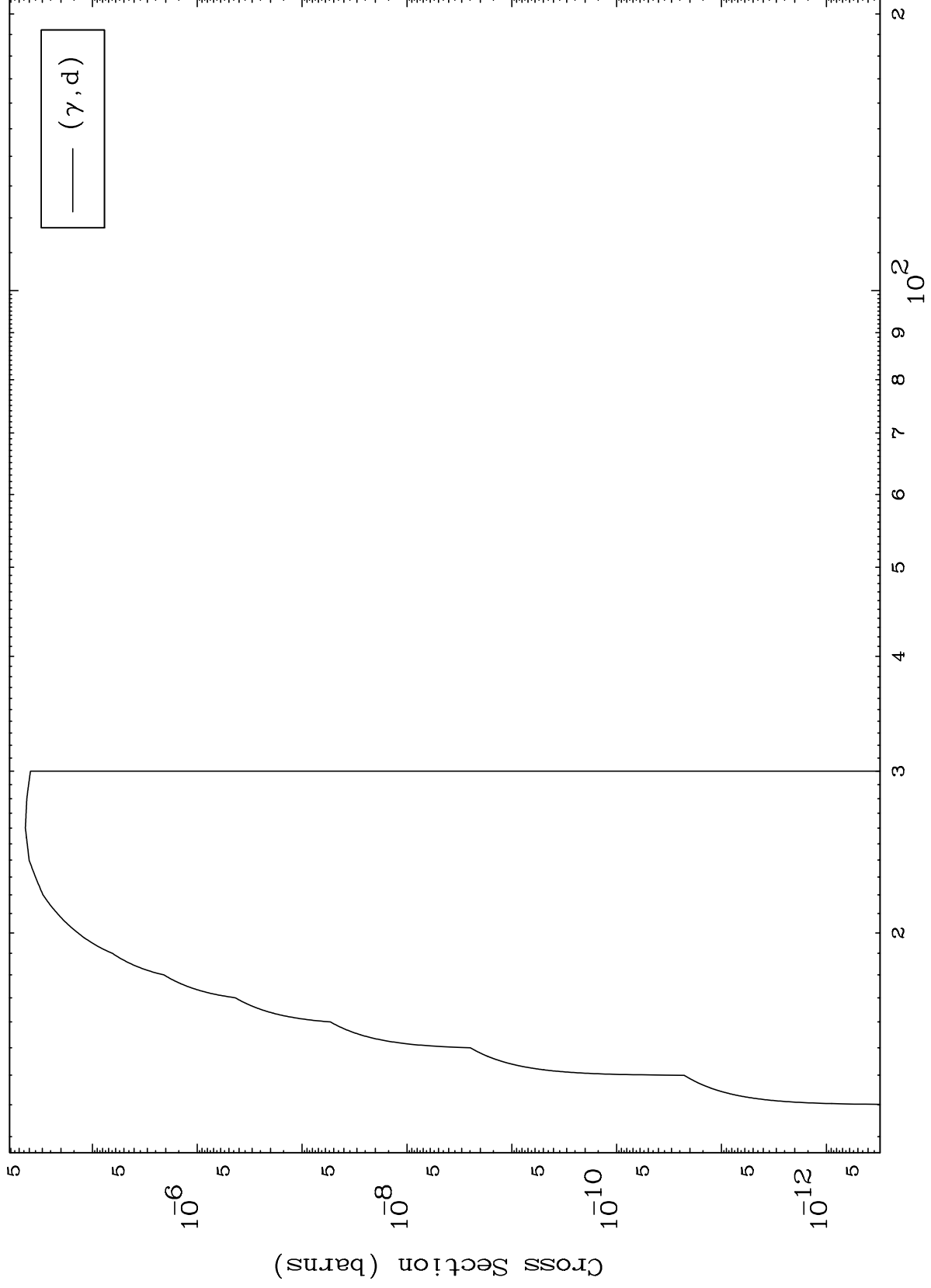
Incident Energy (MeV)

60-Nd-129

MAT 5986

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

60-Nd-129

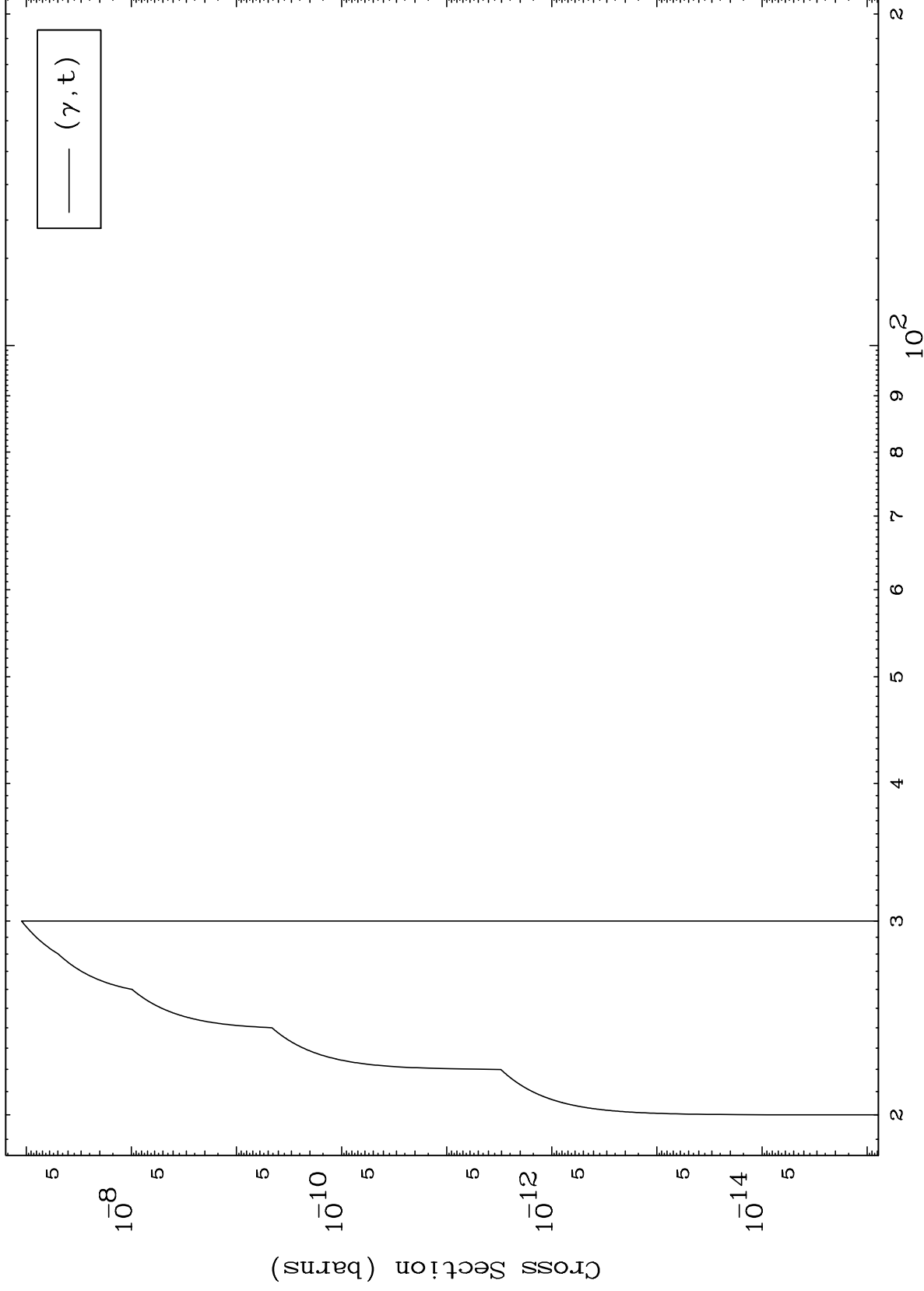




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

60-Nd-129



8

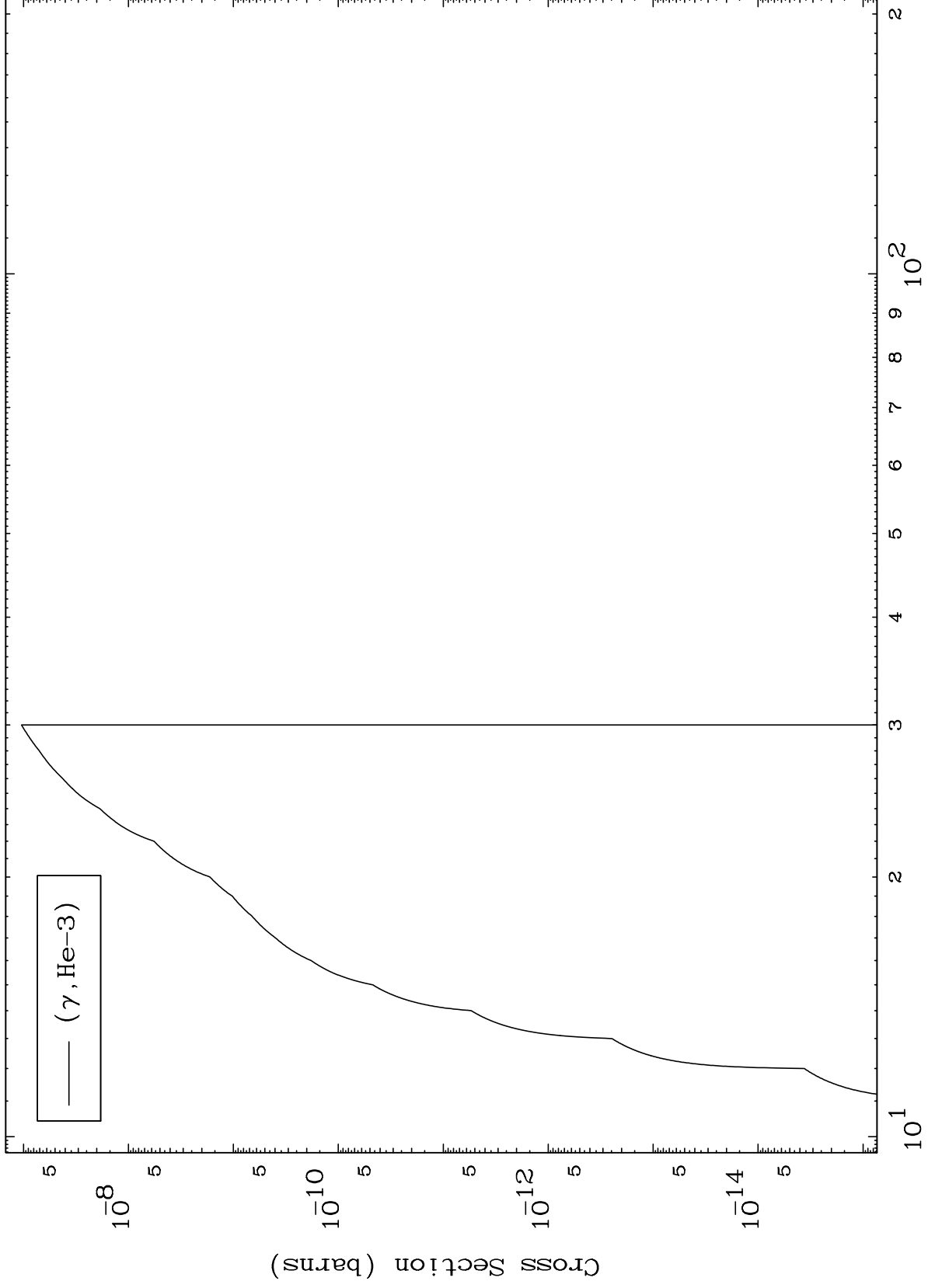
Incident Energy (MeV)

60-Nd-129

MAT 5986

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

60-Nd-129



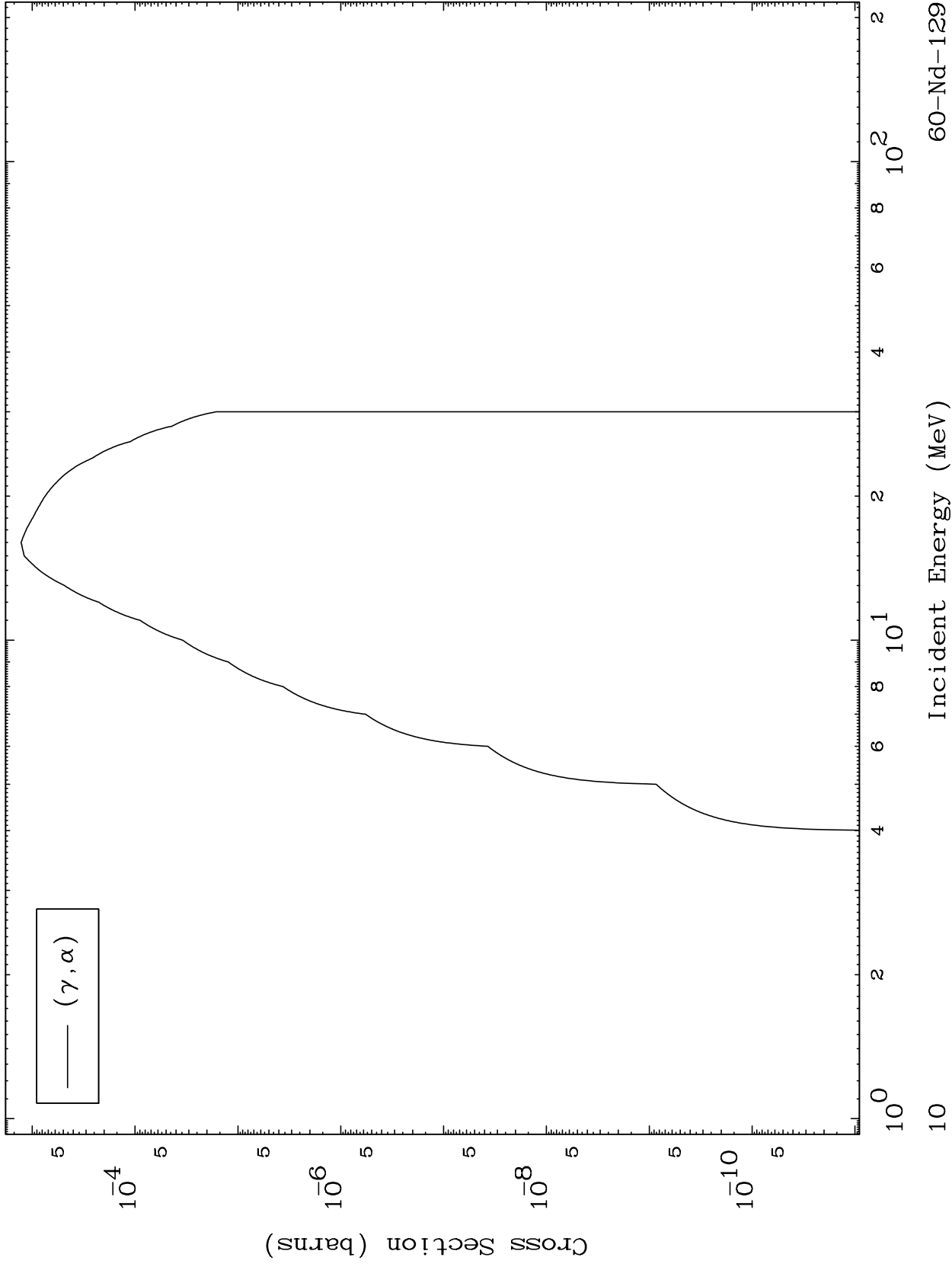
Incident Energy (MeV)

60-Nd-129

MAT 5986

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

60-Nd-129



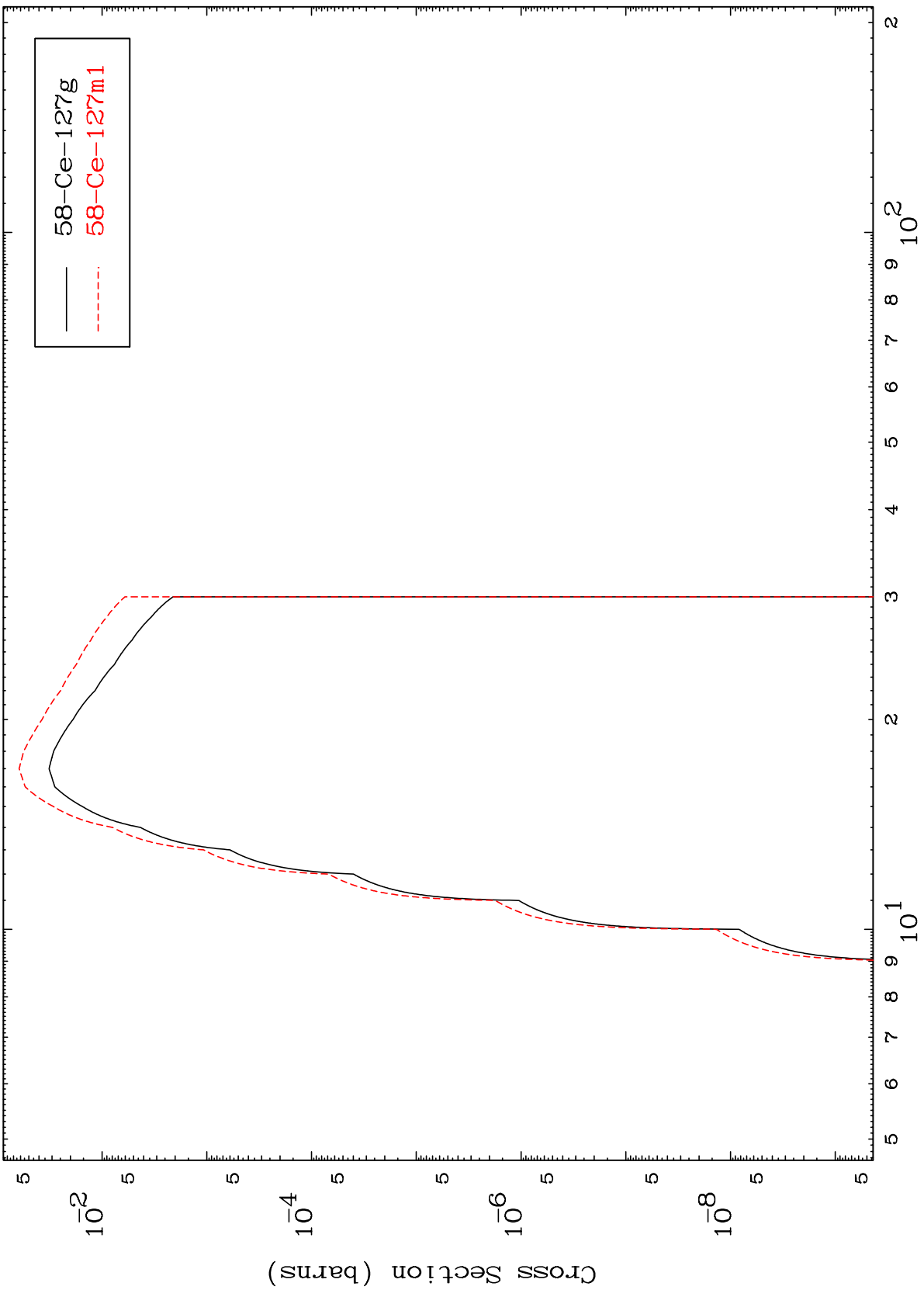
60-Nd-129

Incident Energy (MeV)

MAT 5986

60-Nd-129

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



11

Incident Energy (MeV)

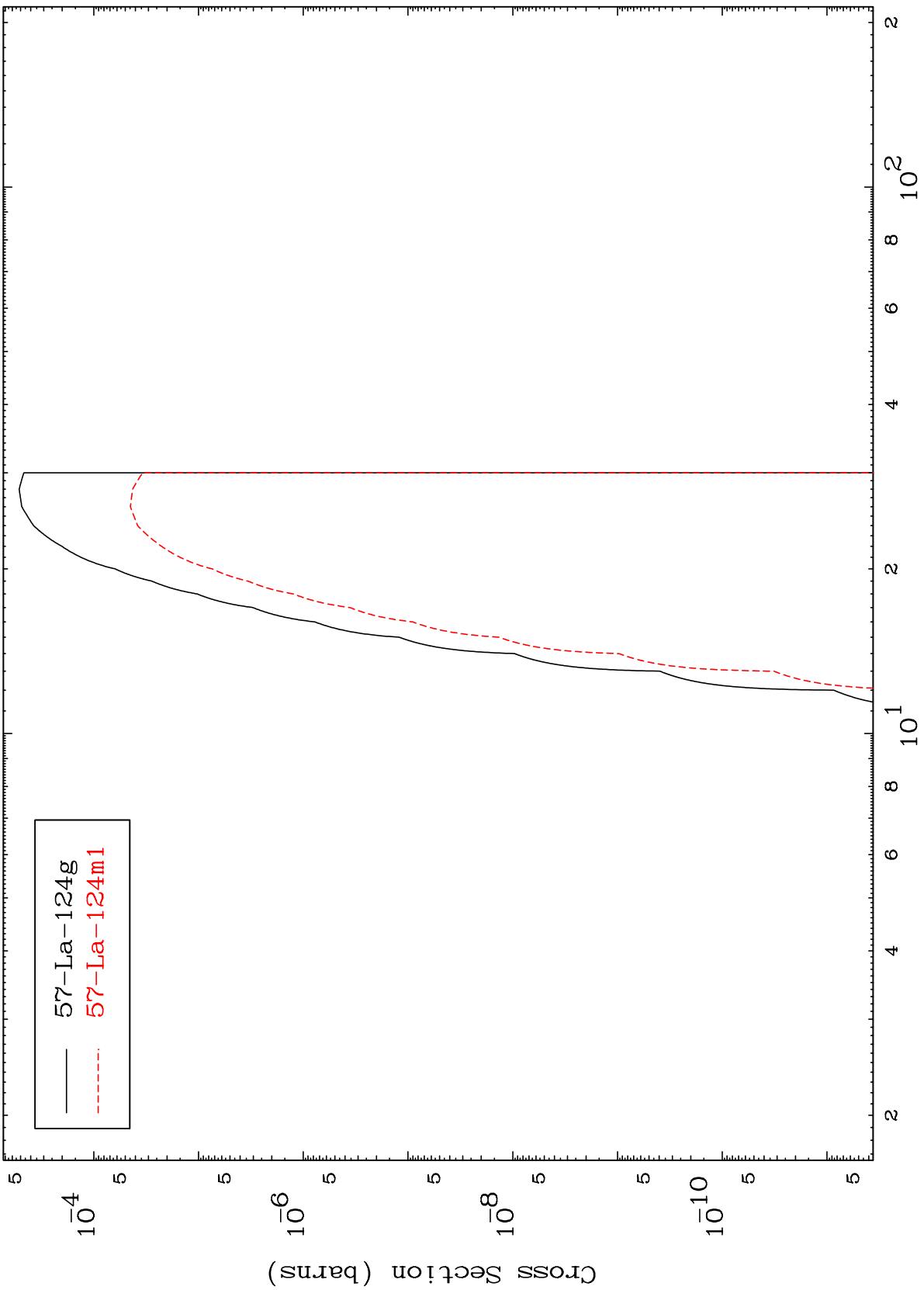
60-Nd-129

MAT 5986

( $\gamma, p$ )  $\alpha$

60-Nd-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

60-Nd-129