

Program EVALPLOT  
(Version 2018-1)

by

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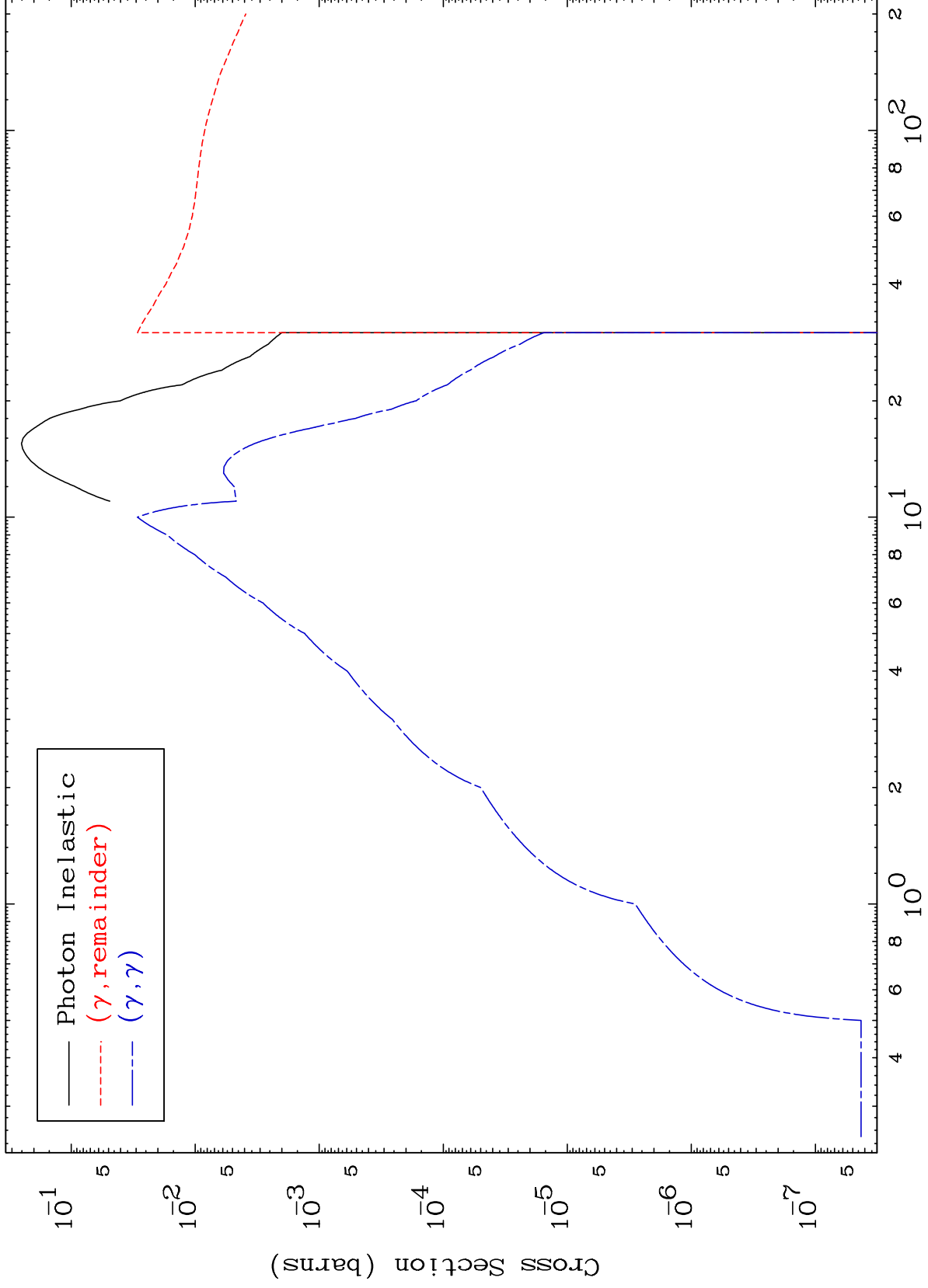
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Press Mouse Button to Start

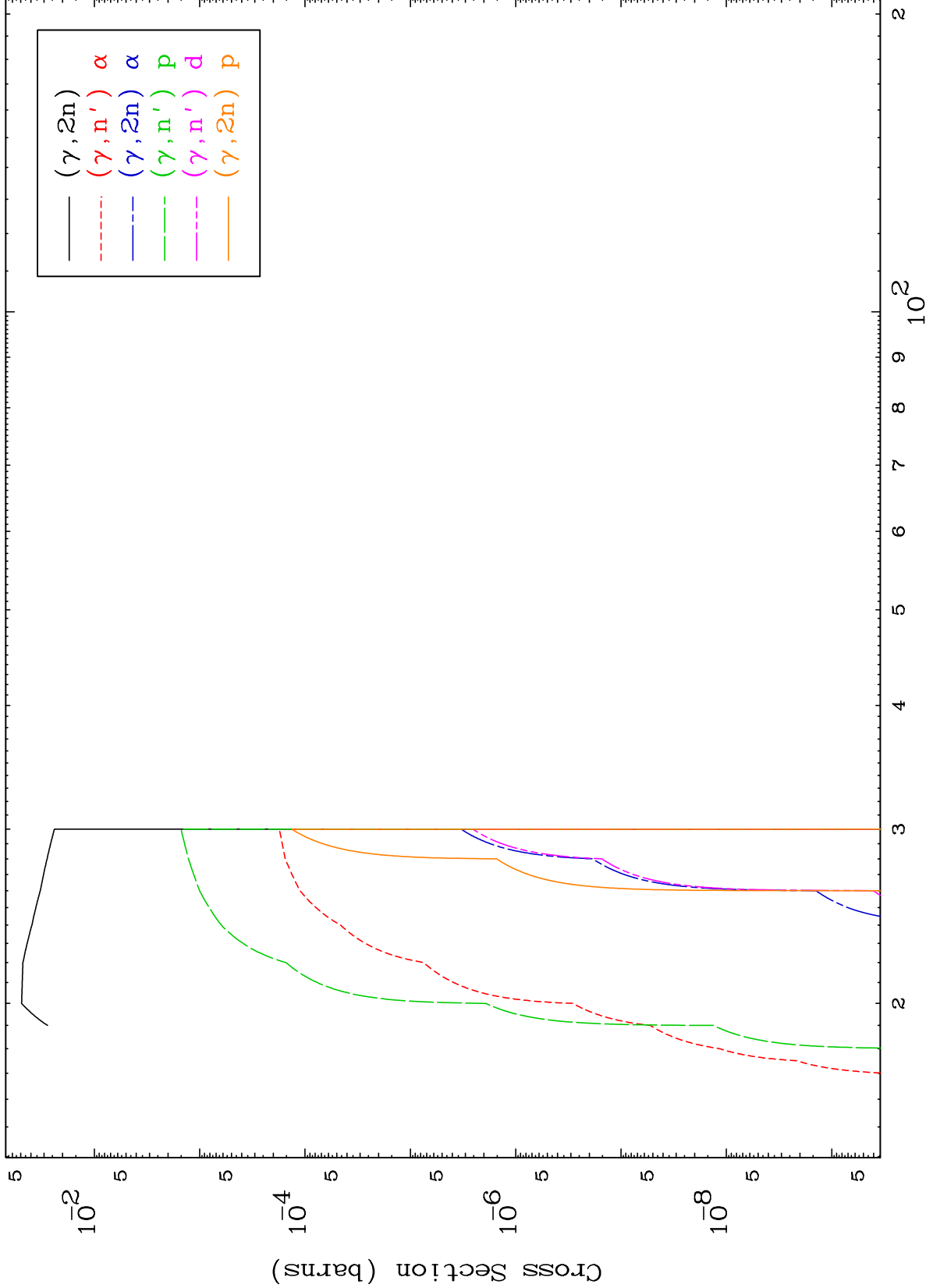
MAT 5625

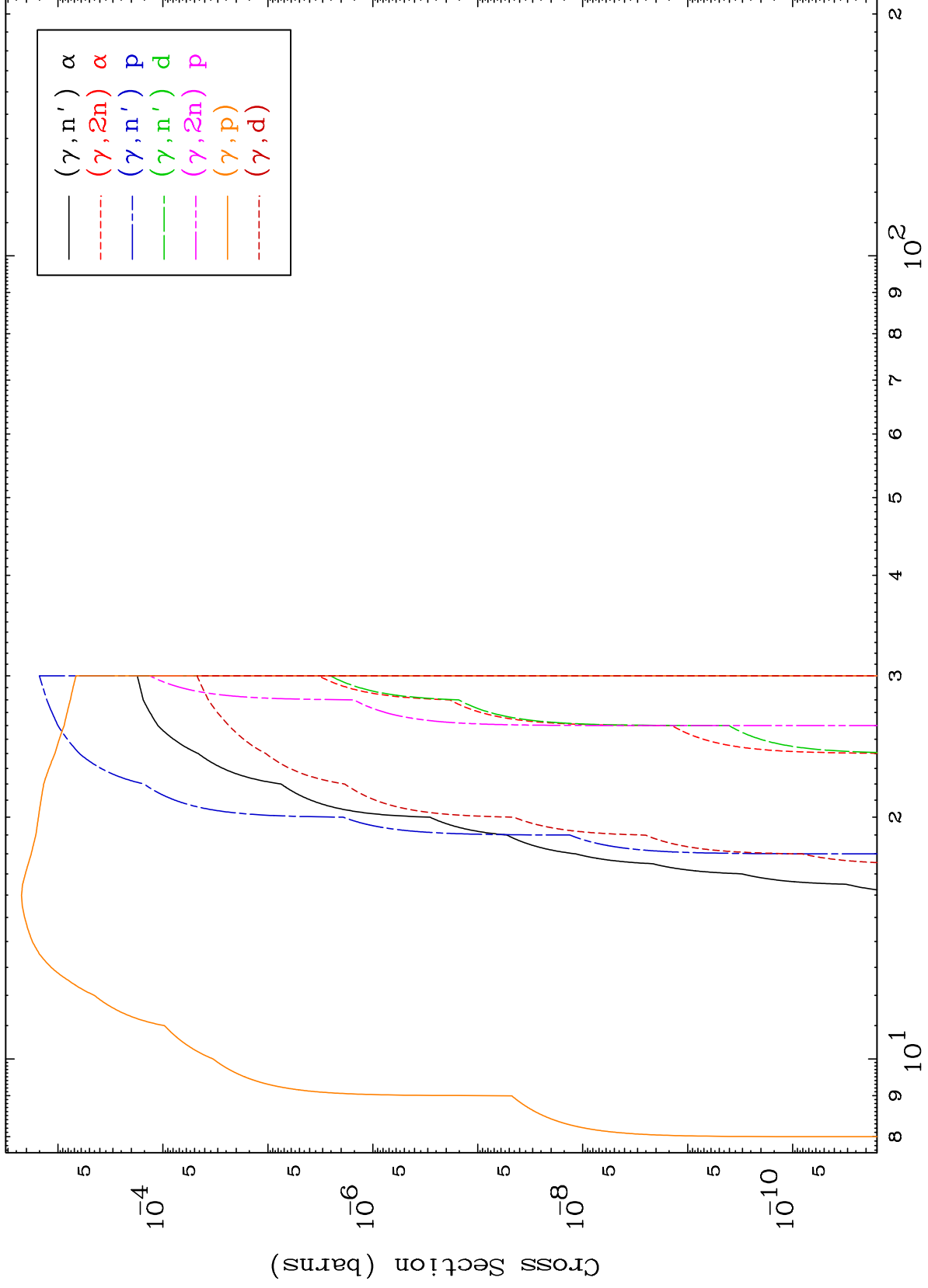
Photon Major  
0 Kelvin Cross Sections

56-Ba-130



— Photon Inelastic  
- - - (γ, remainder)  
- - - (γ, γ)

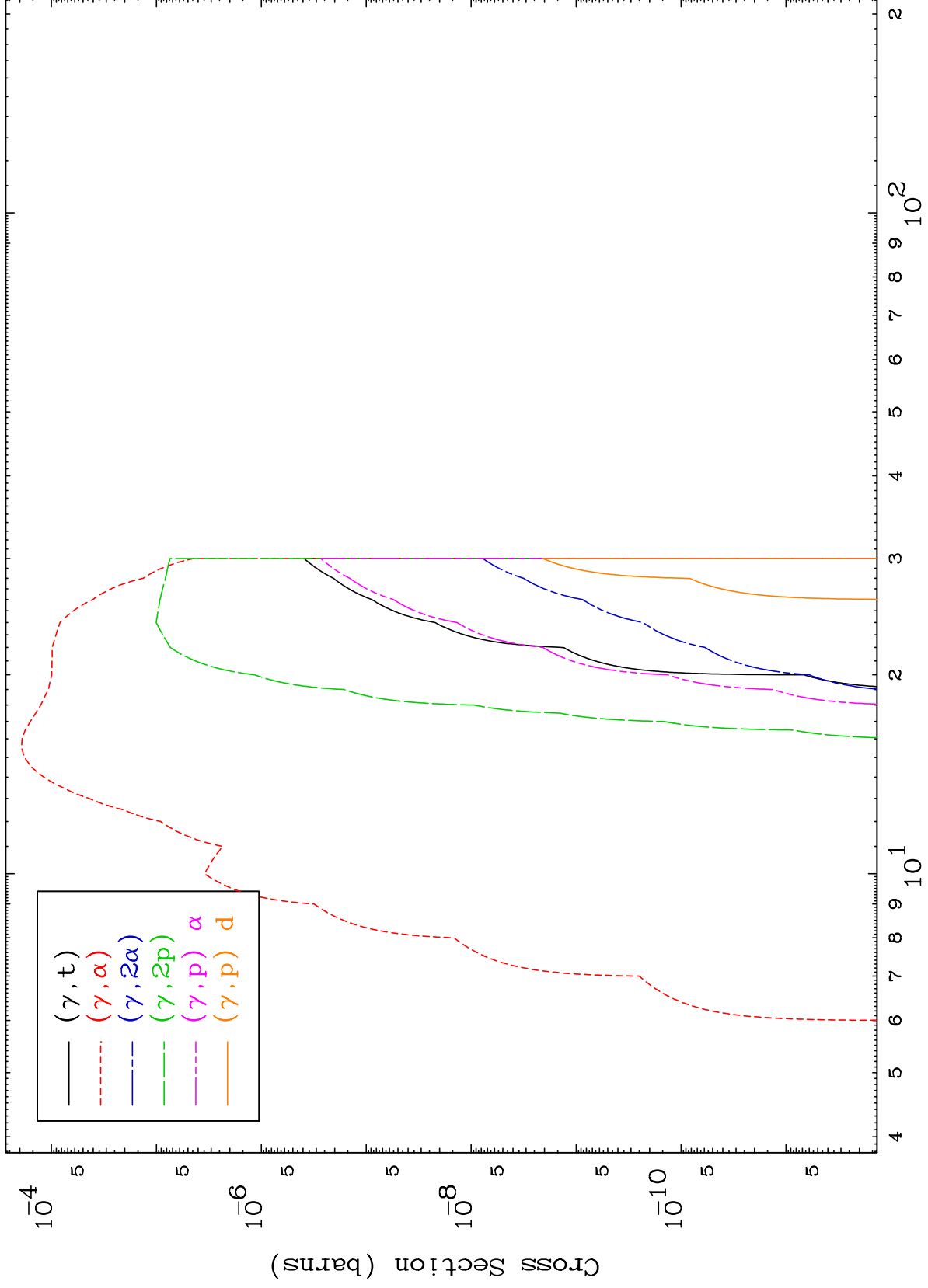




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-130

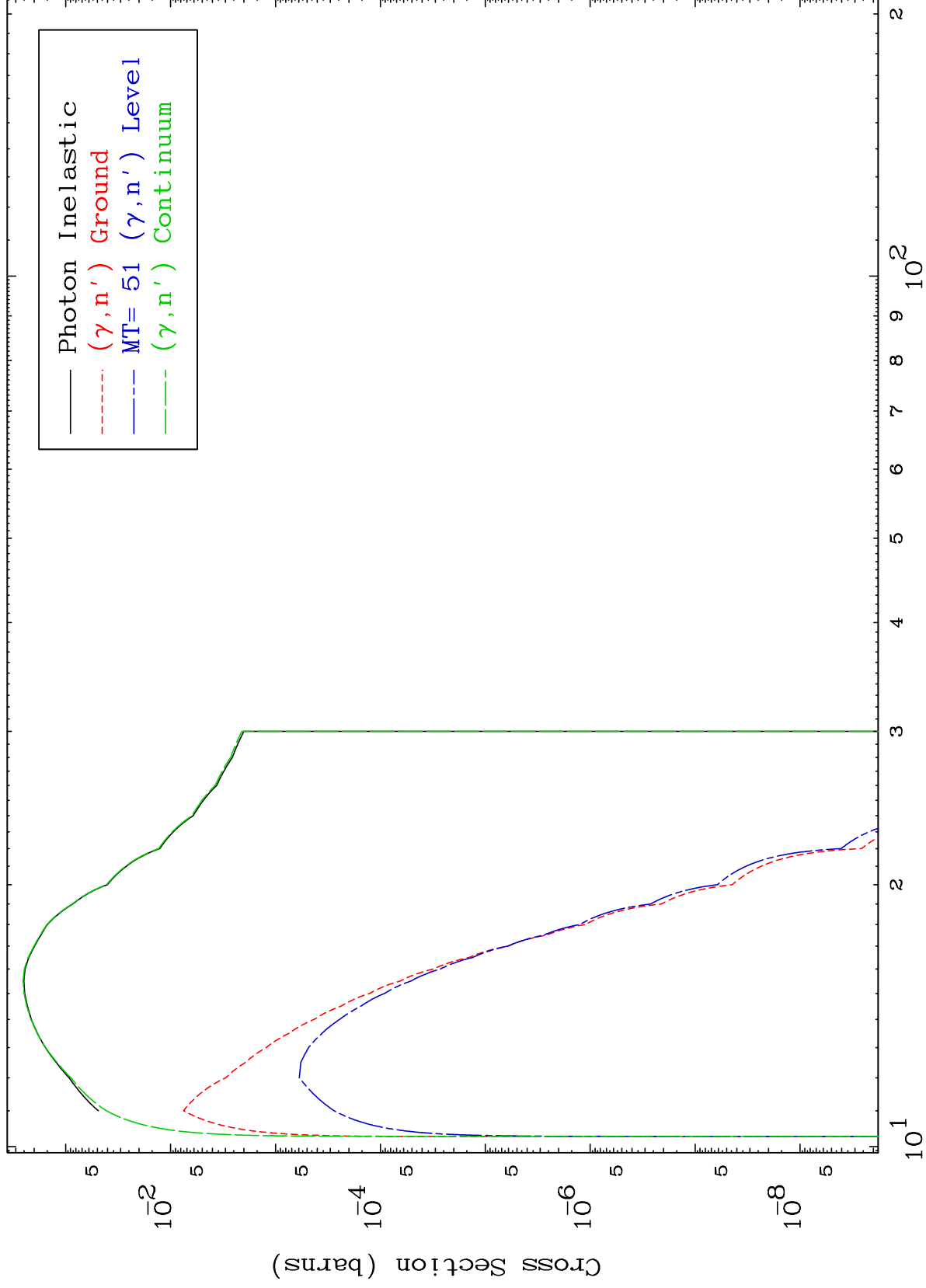


MAT 5625

$(\gamma, n')$  Level

56-Ba-130

0 Kelvin Cross Sections



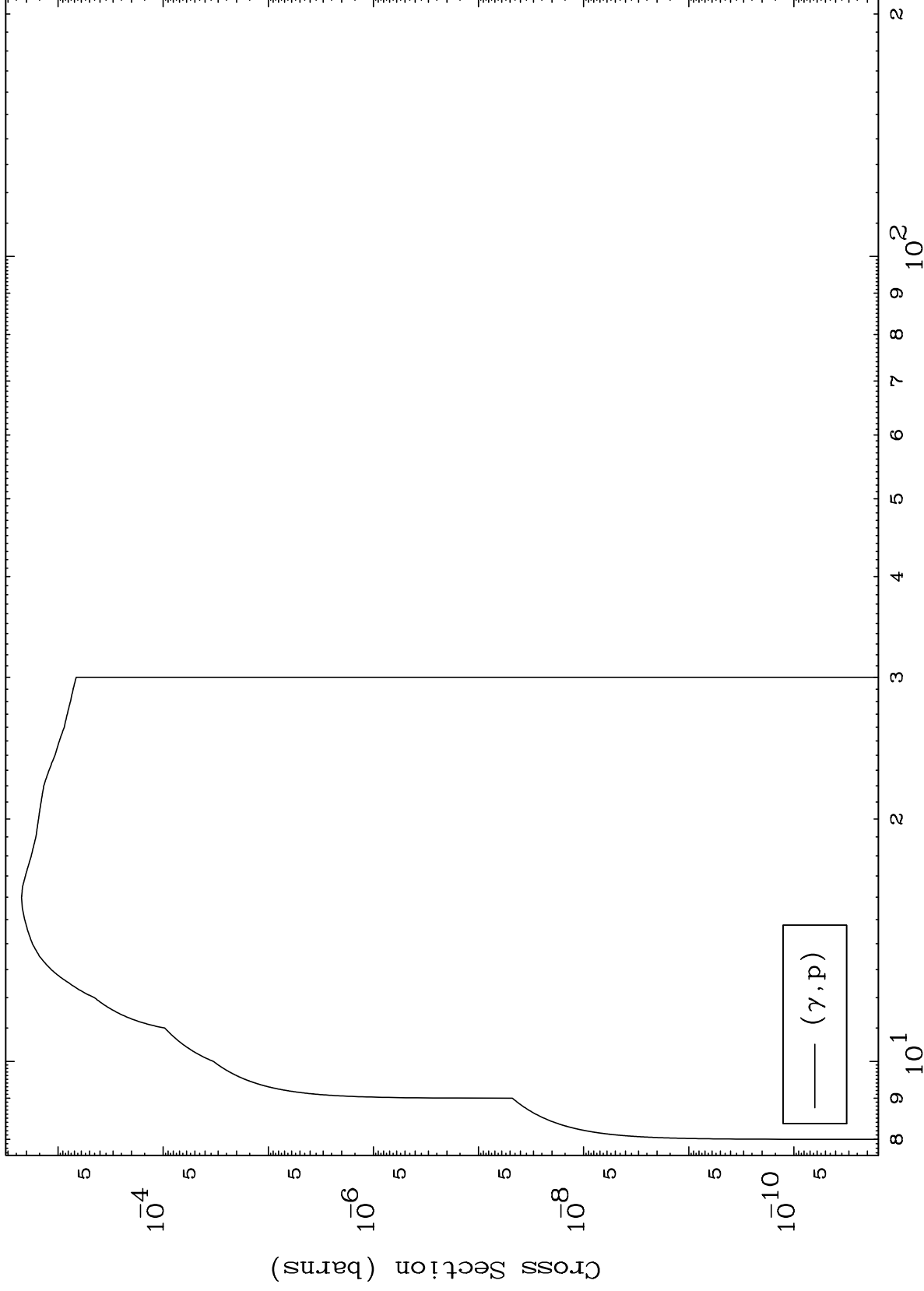
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



Incident Energy (MeV)

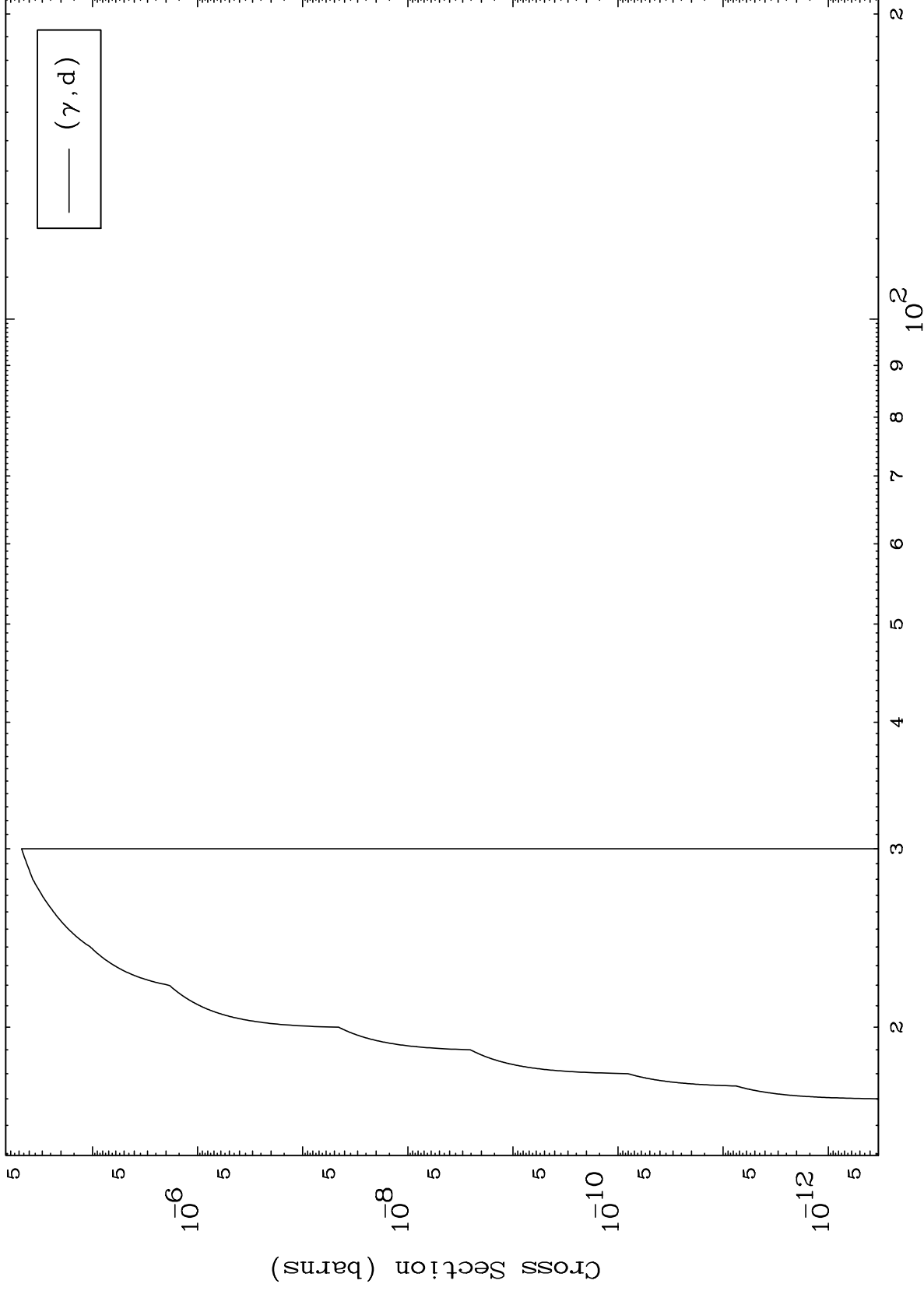
56-Ba-130

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MAT 5625

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

56-Ba-130



7

Incident Energy (MeV)

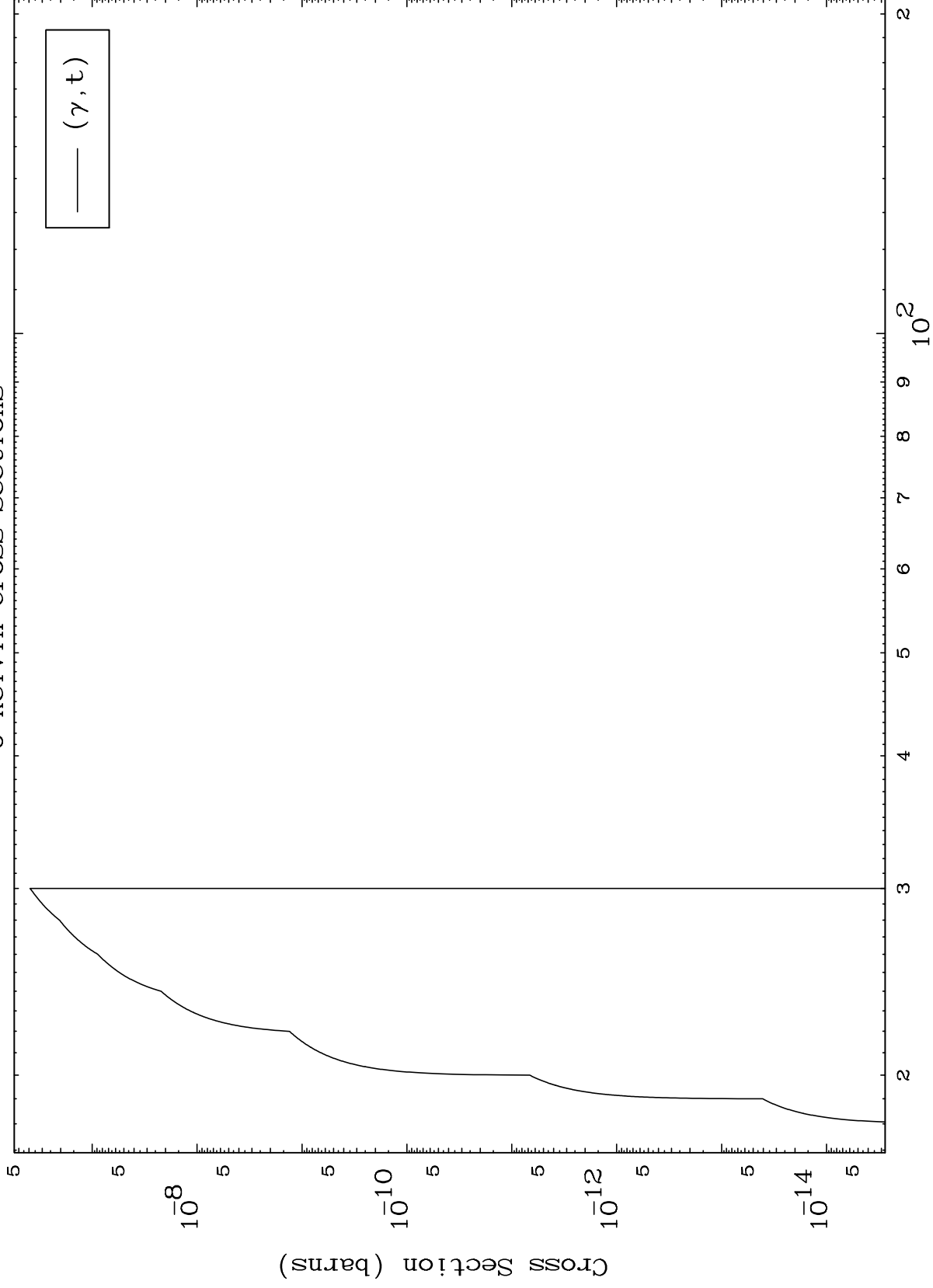
56-Ba-130



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

56-Ba-130



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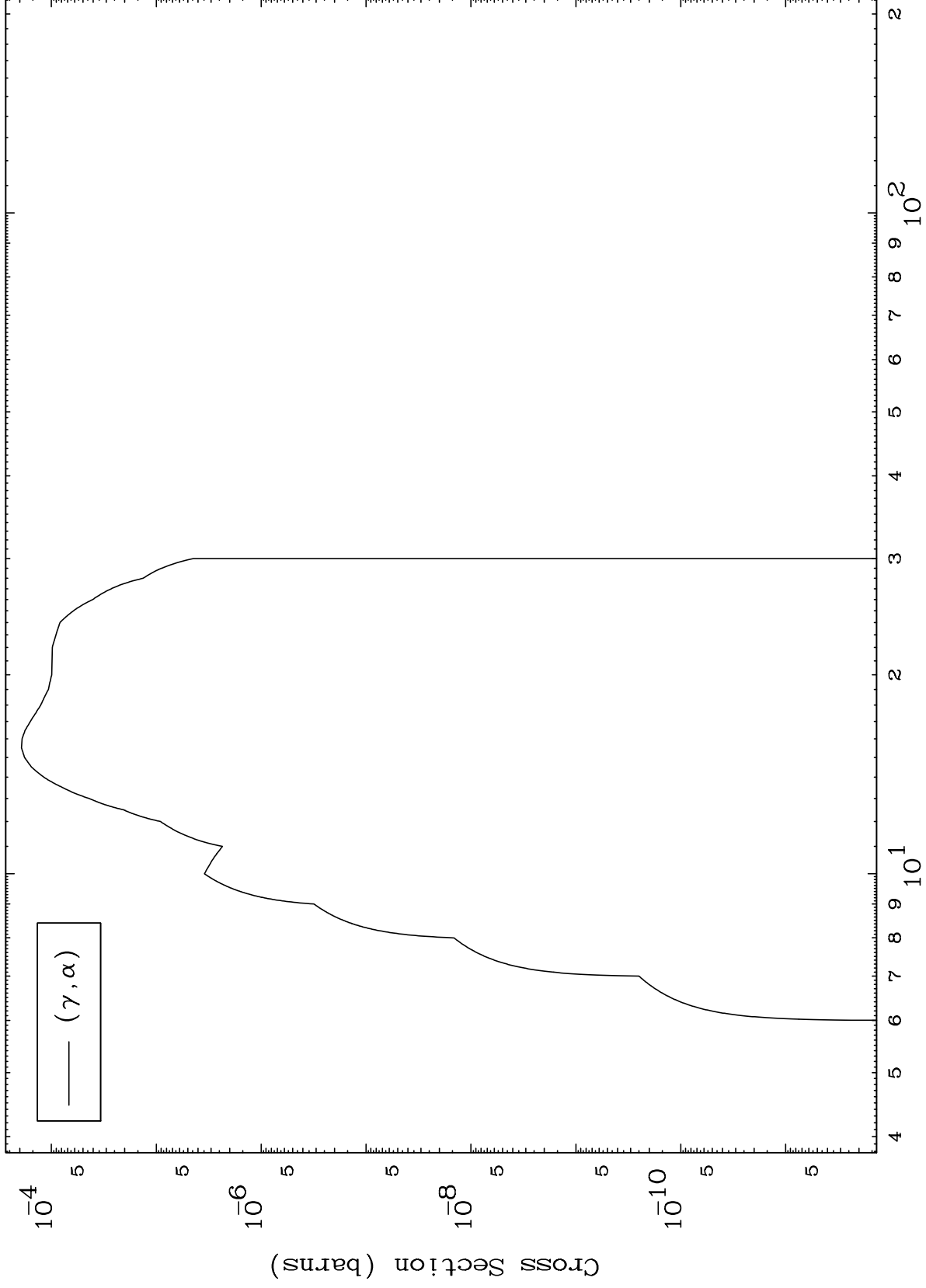
Incident Energy (MeV)

56-Ba-130

MAT 5625

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

56-Ba-130



9

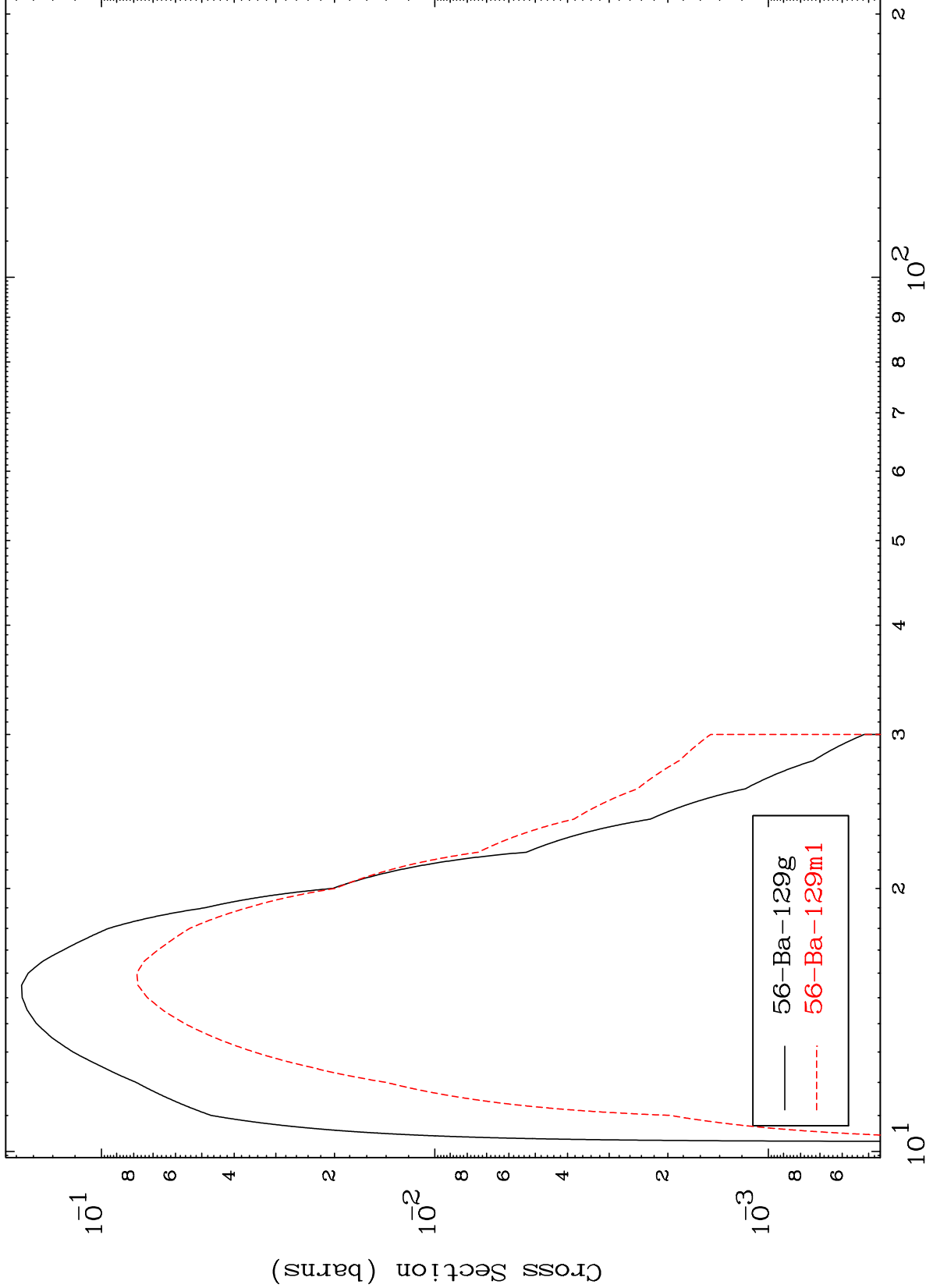
Incident Energy (MeV)

56-Ba-130

MAT 5625

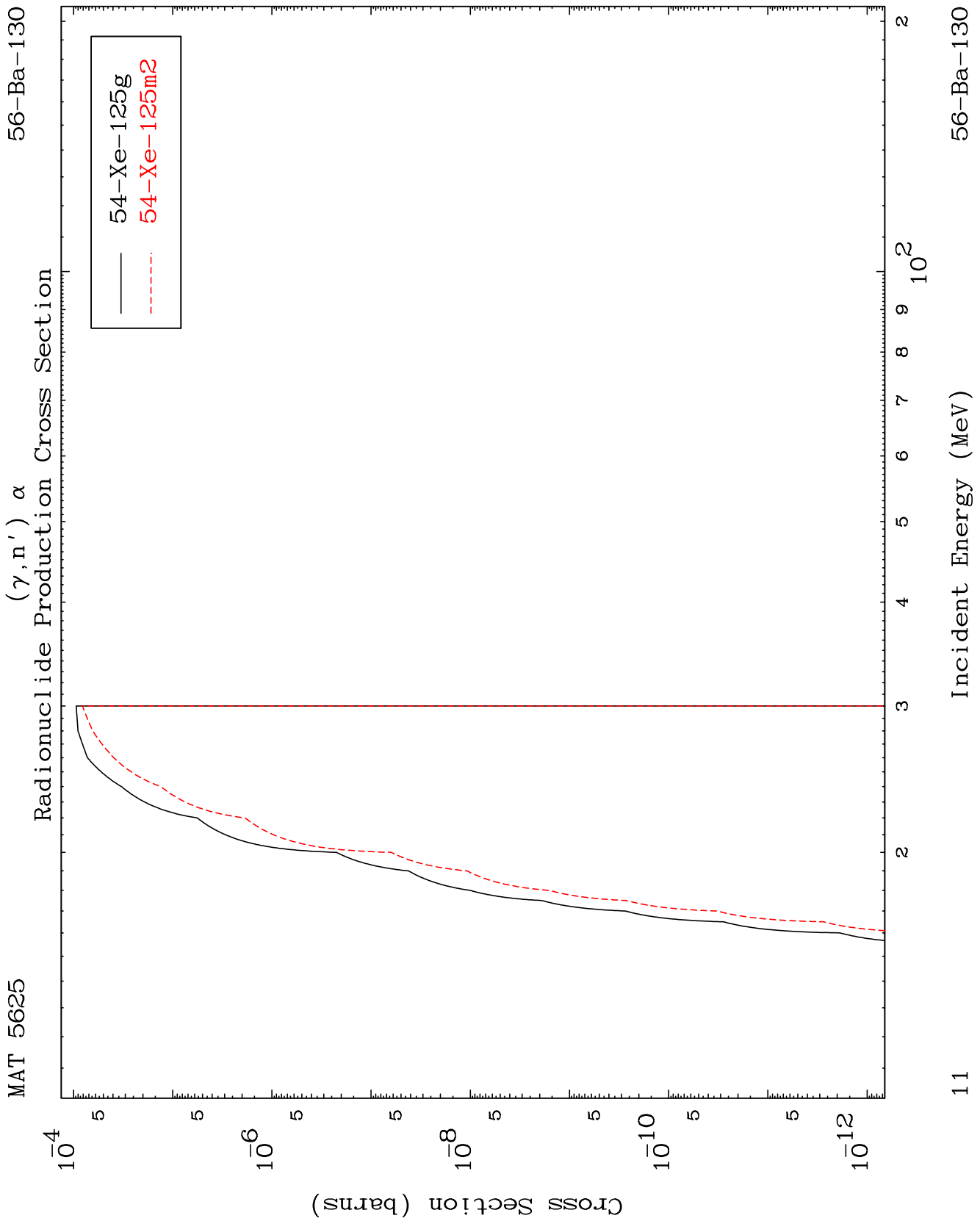
Photon Inelastic  
Radionuclide Production Cross Section

56-Ba-130



56-Ba-130

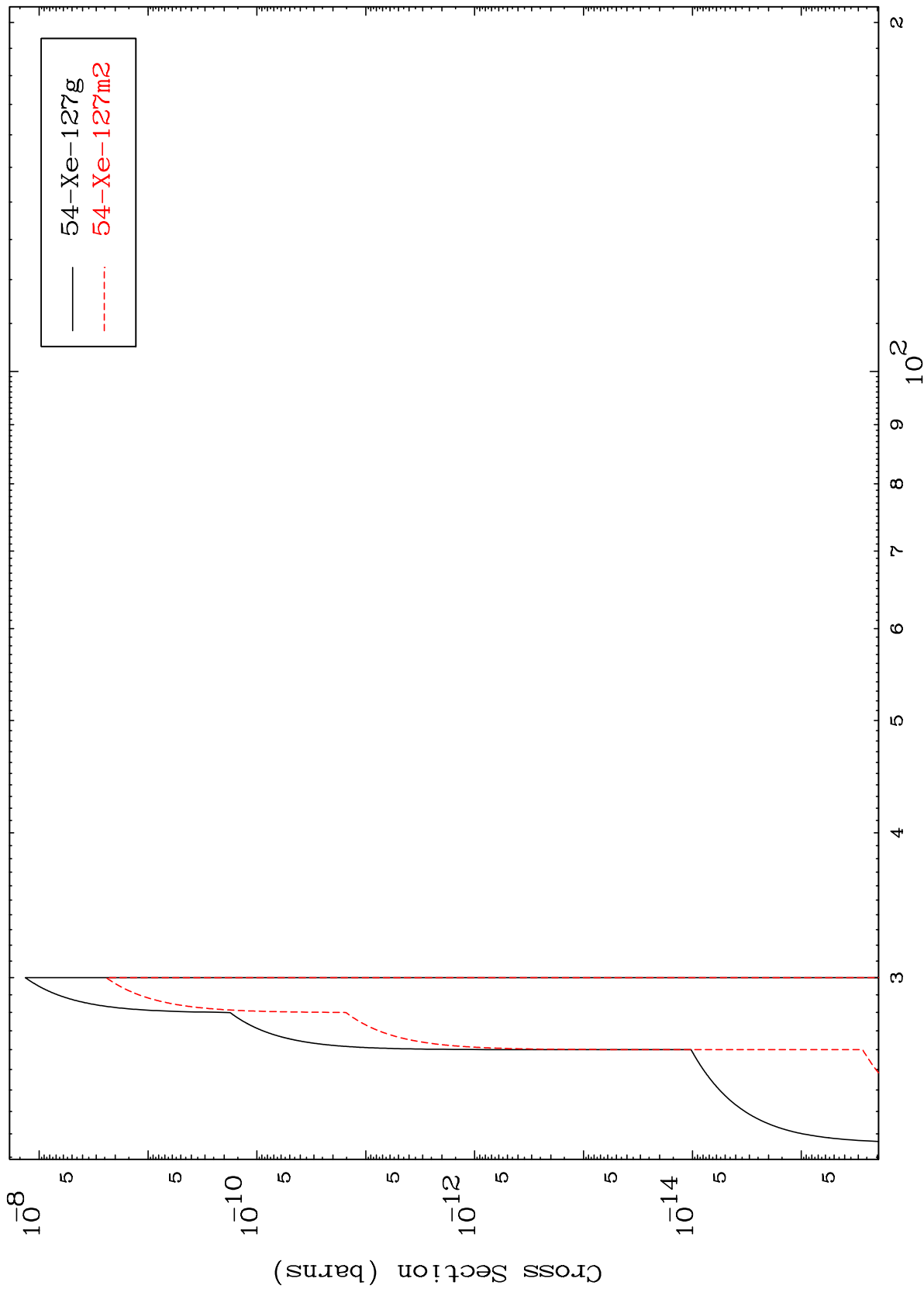
Incident Energy (MeV)



MAT 5625

56-Ba-130

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



56-Ba-130

Incident Energy (MeV)

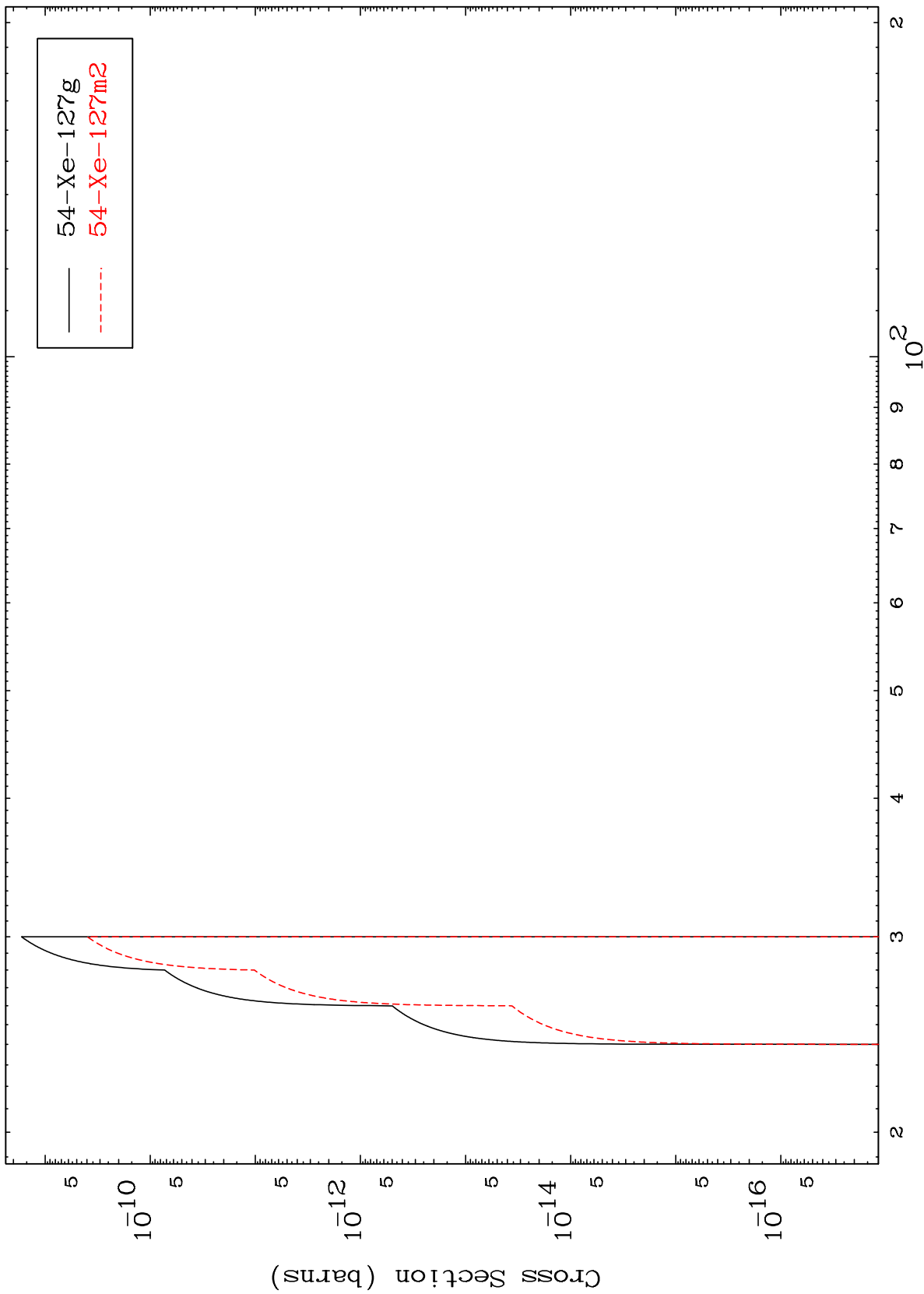
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MAT 5625

( $\gamma, p$ ) d

56-Ba-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-130