

Program EVALPLOT  
(Version 2017-1)

by

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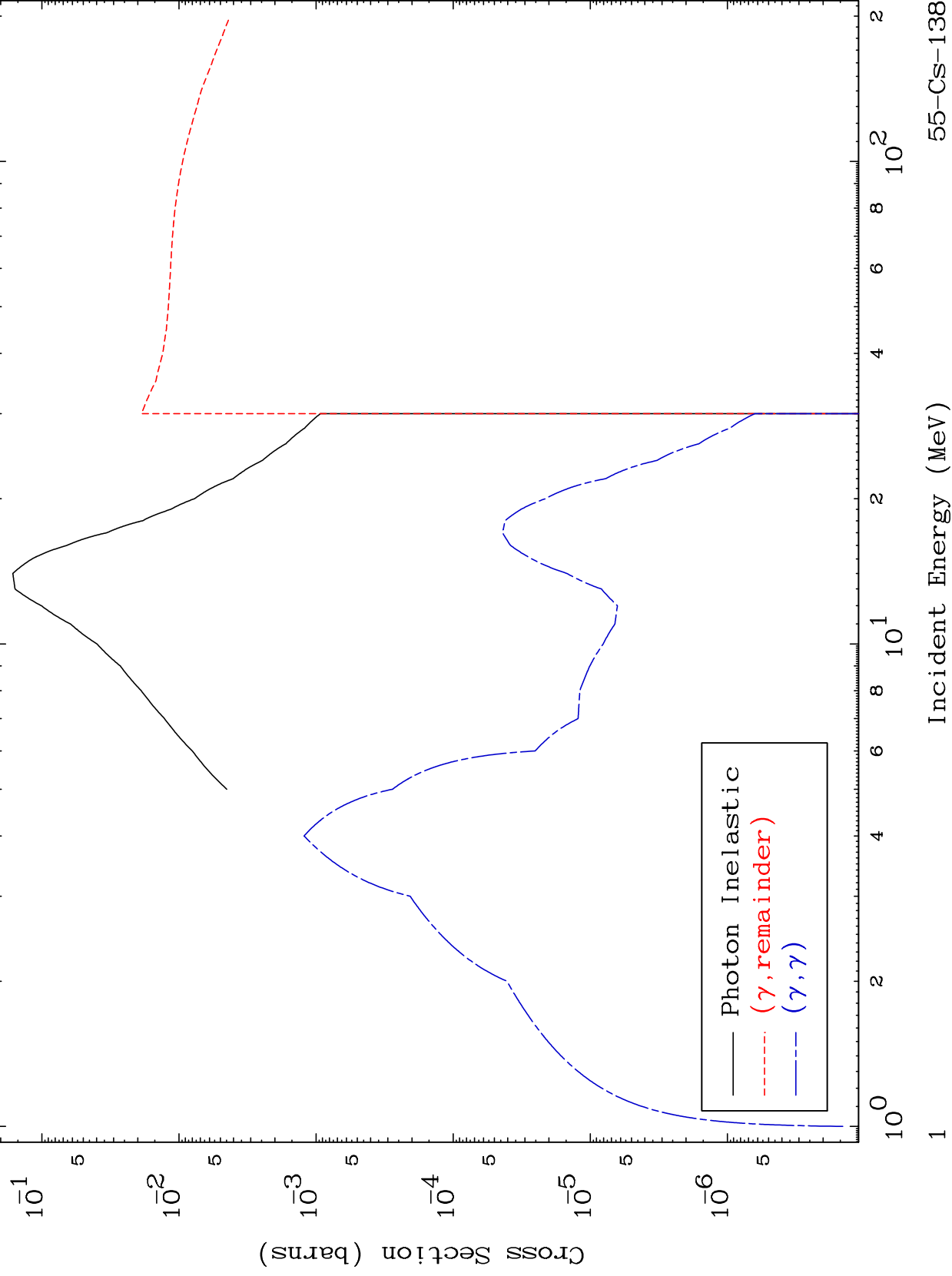
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5541

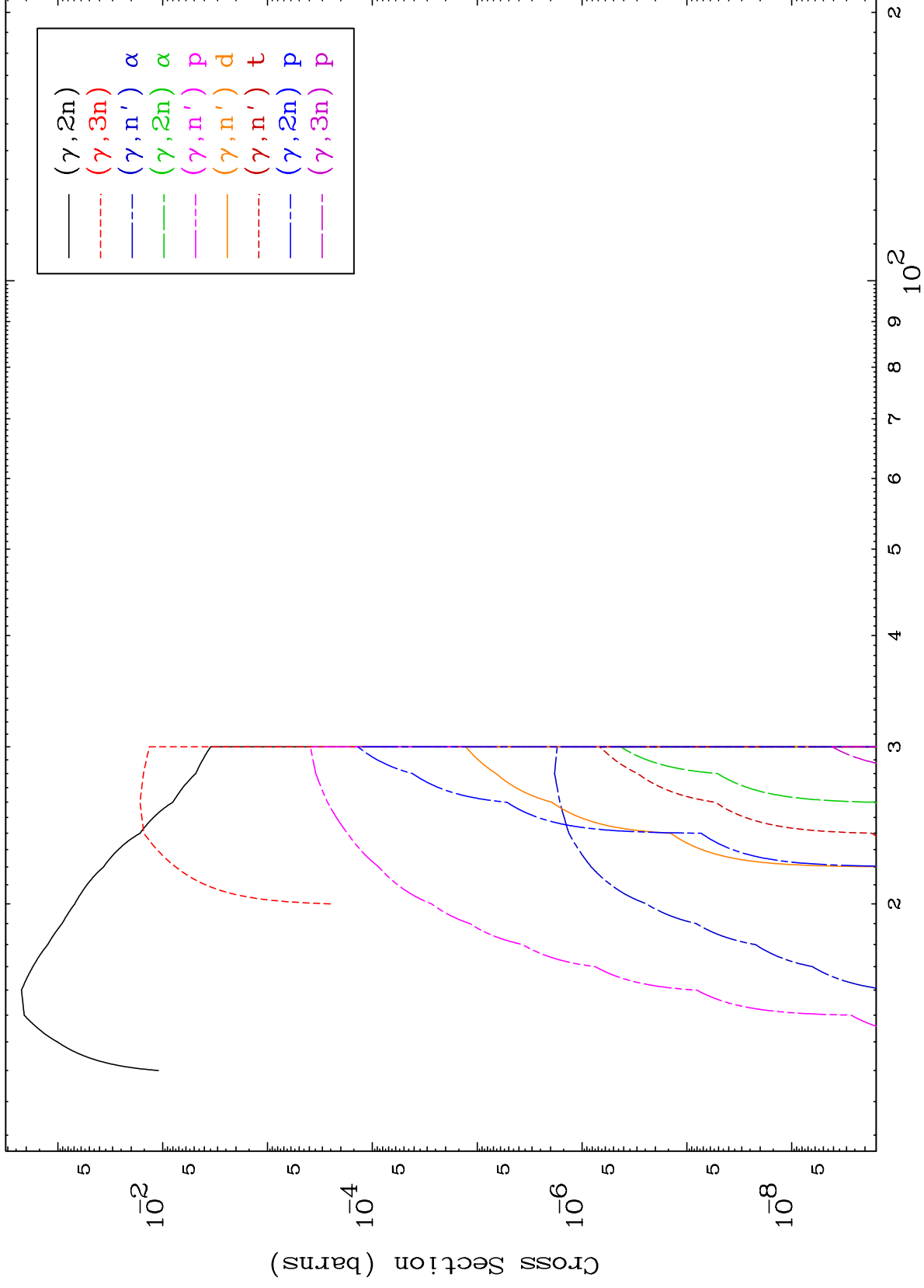
Photon Major  
0 Kelvin Cross Sections

55-Cs-138



55-Cs-138

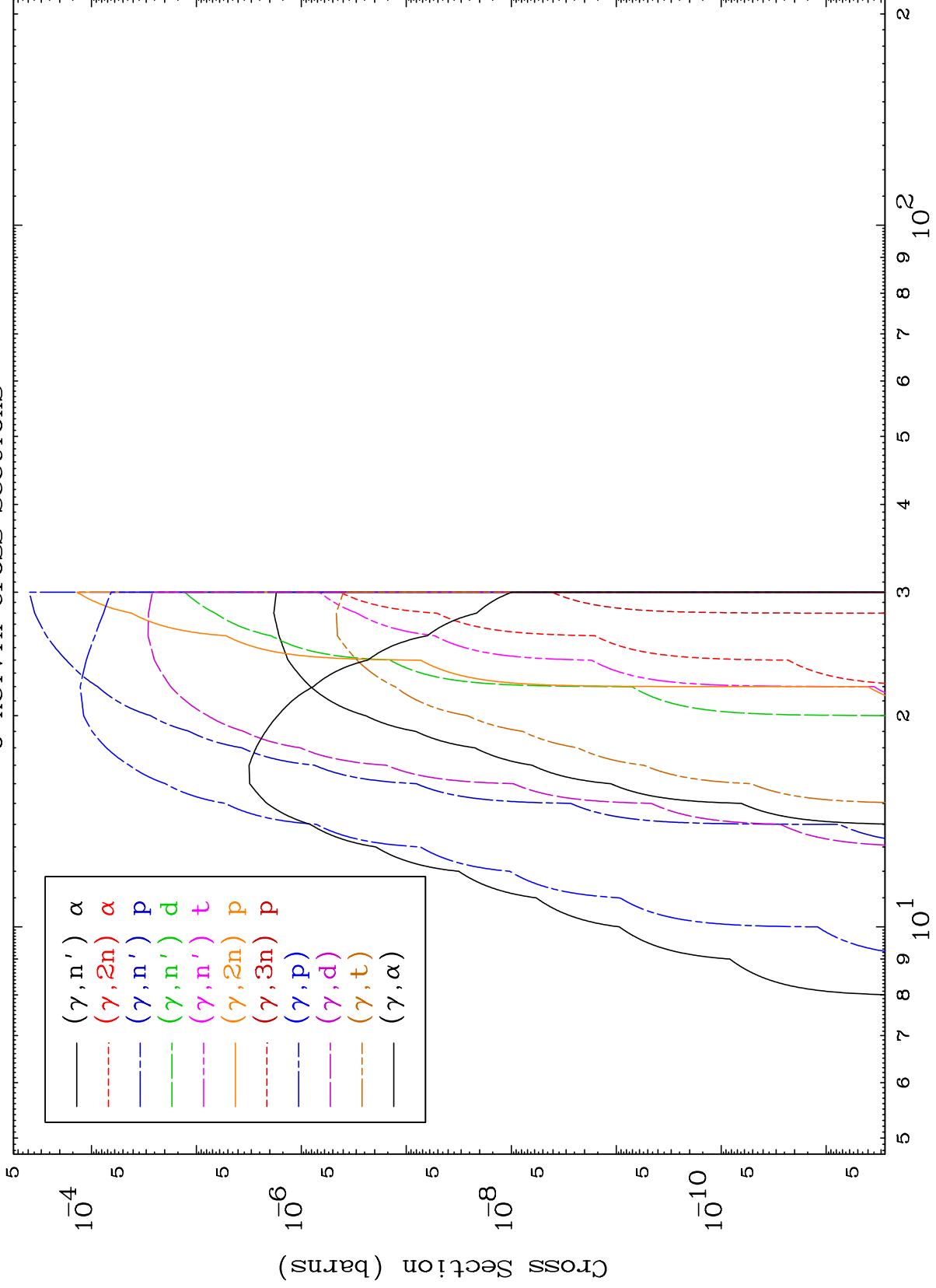
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-138



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Incident Energy (MeV)

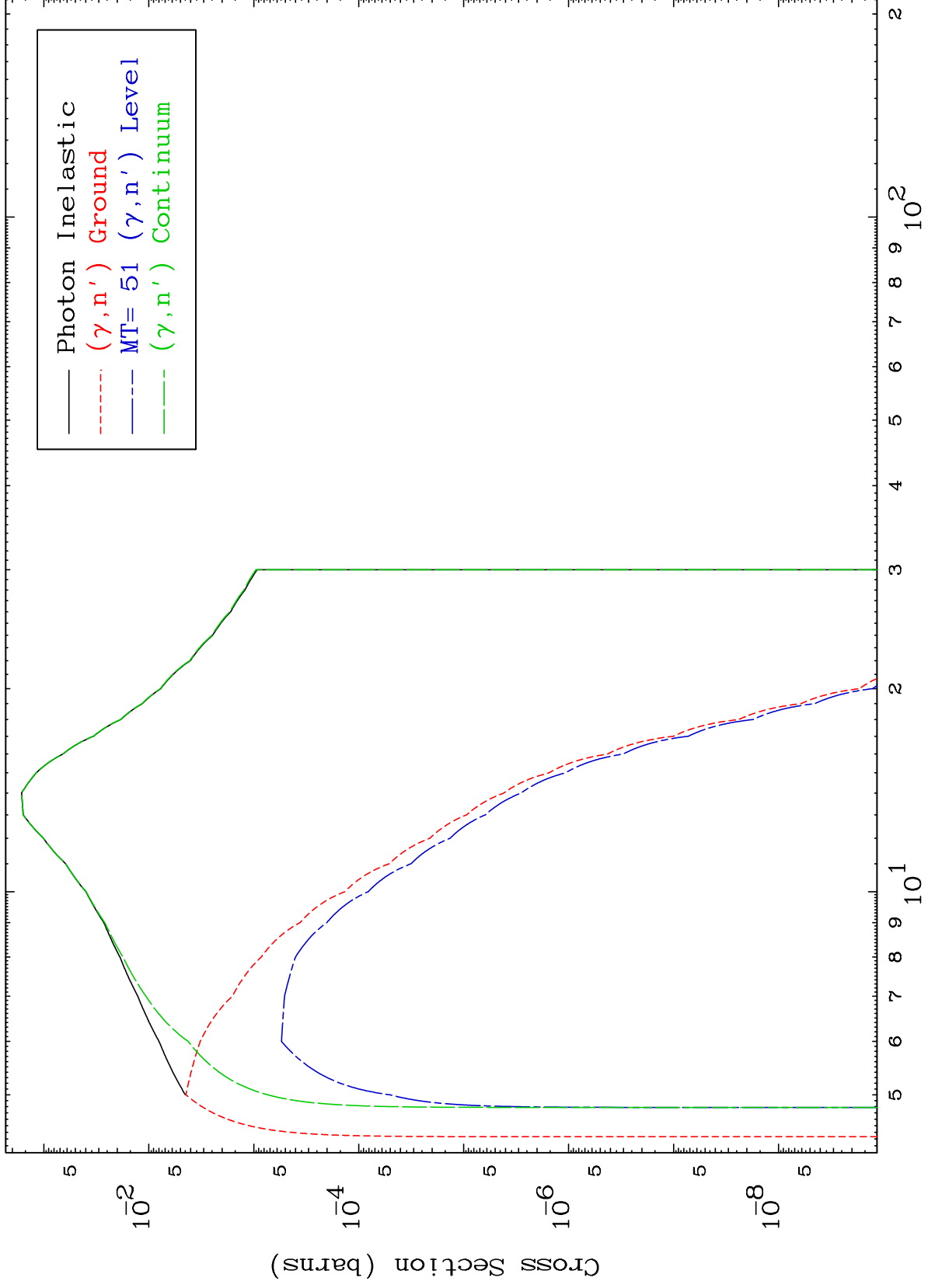
55-Cs-138

MAT 5541

( $\gamma, n'$ ) Level

55-Cs-138

0 Kelvin Cross Sections



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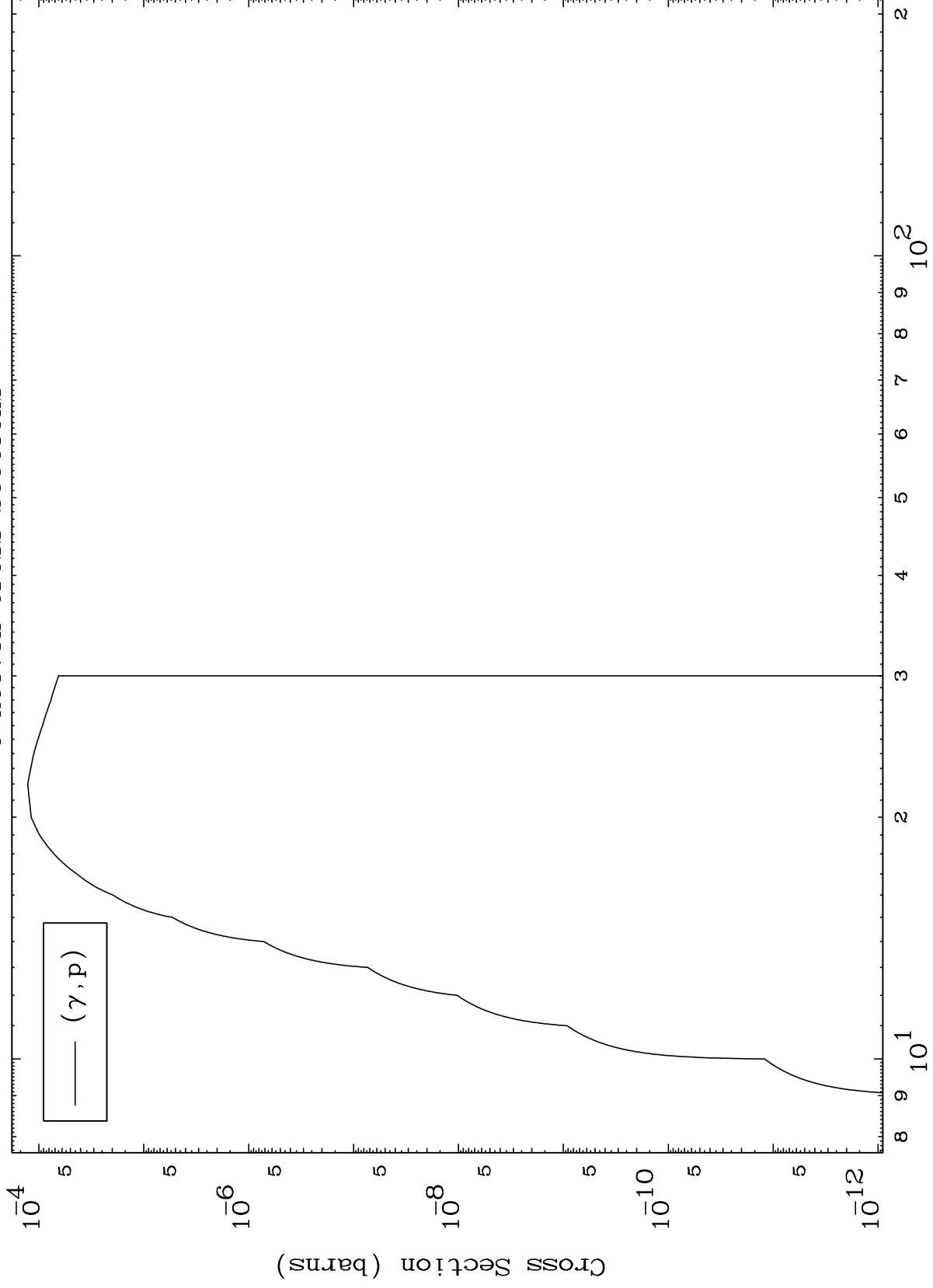
Incident Energy (MeV)

55-Cs-138

MAT 5541

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

55-Cs-138



5

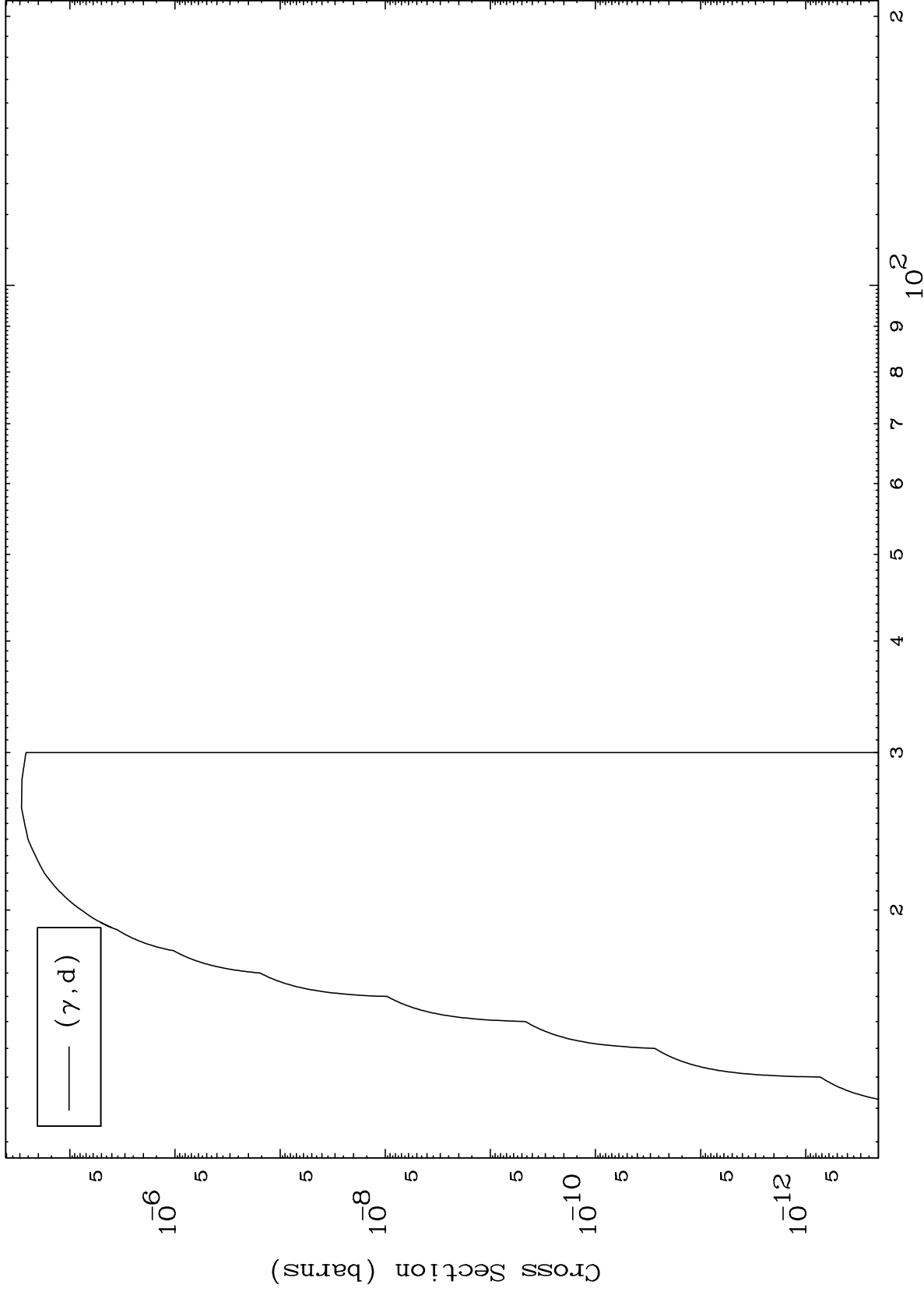
Incident Energy (MeV)

55-Cs-138

MAT 5541

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

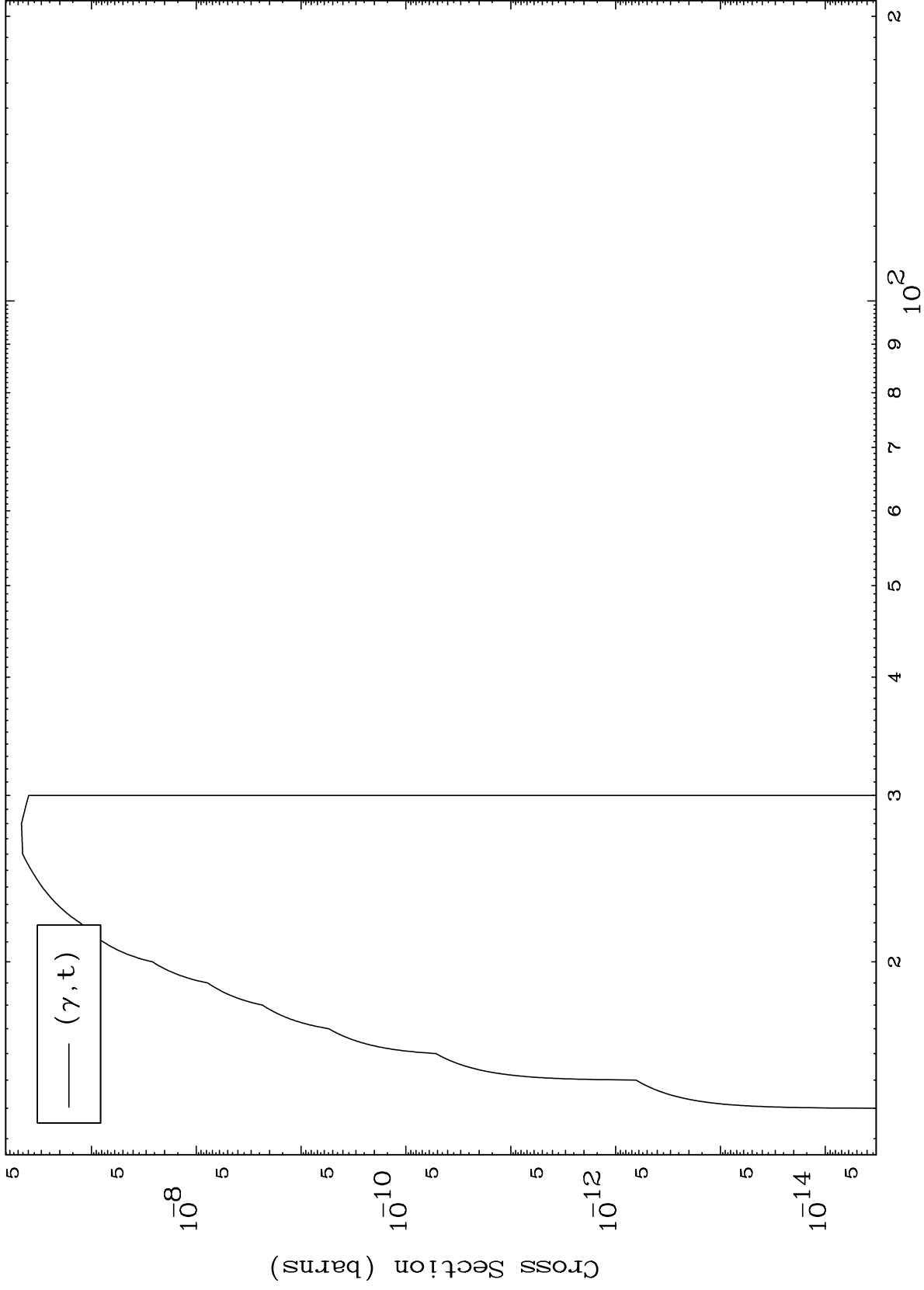
55-Cs-138



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Incident Energy (MeV)

55-Cs-138

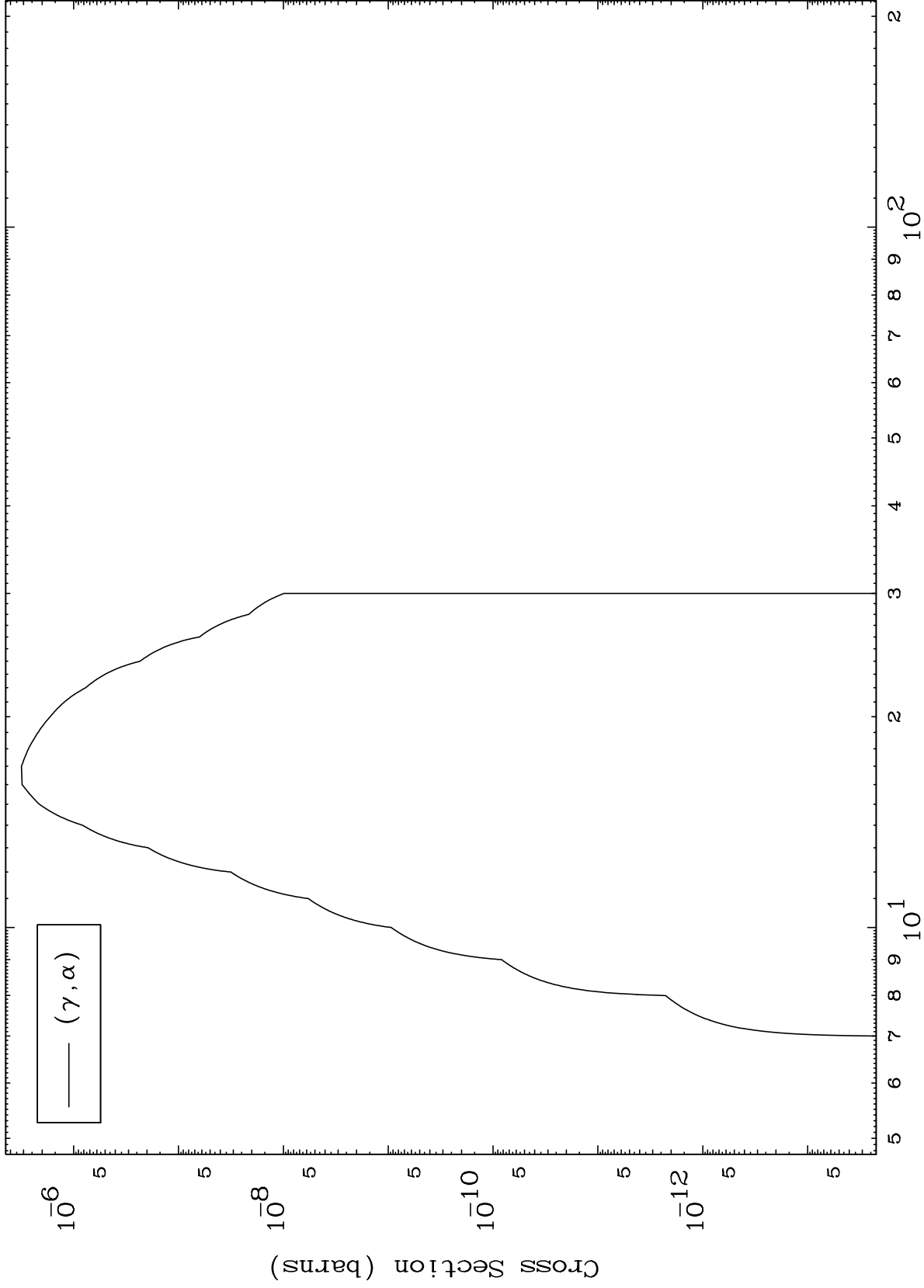




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-138

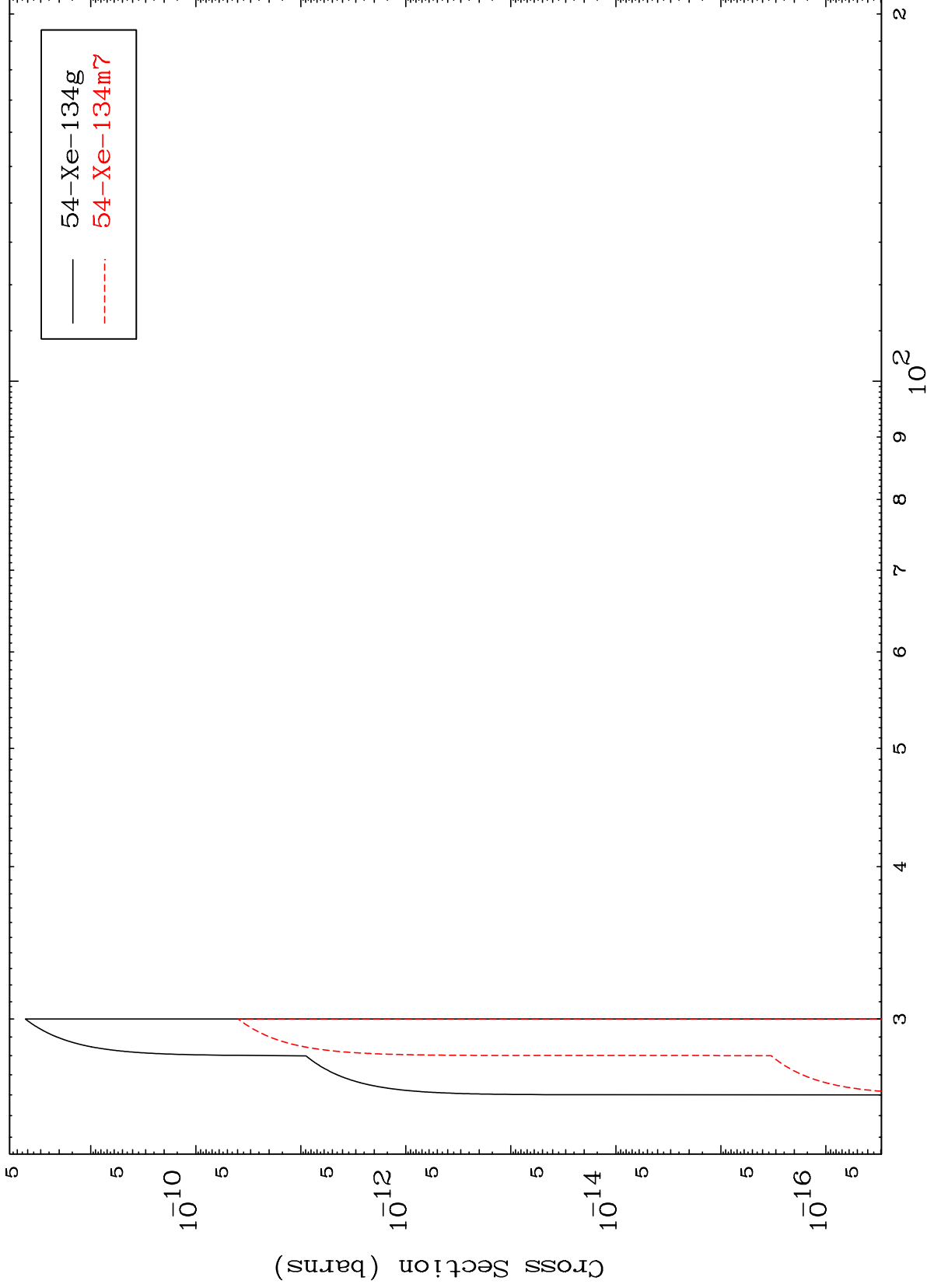


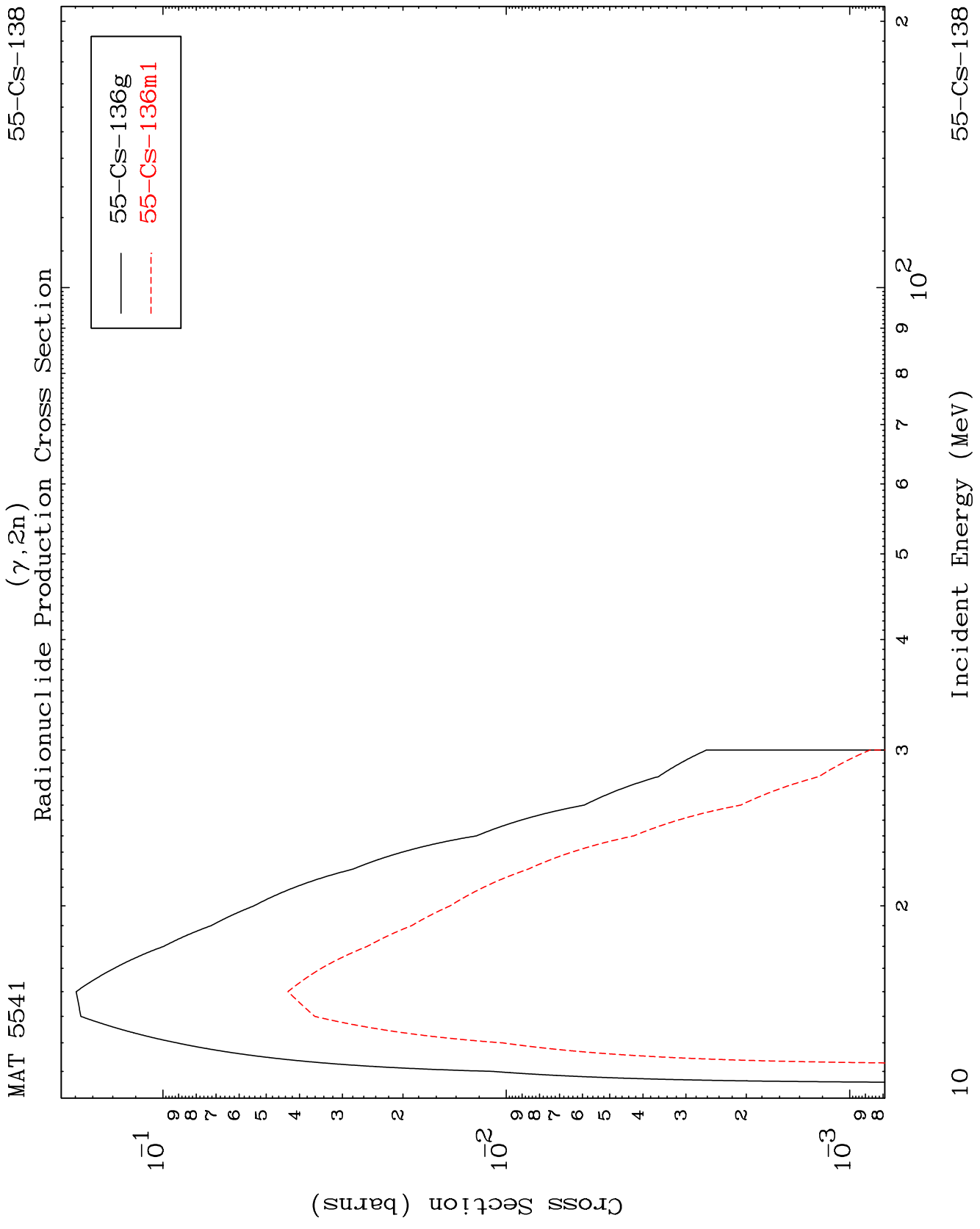
8

Incident Energy (MeV)

55-Cs-138

Radionuclide Production Cross Section



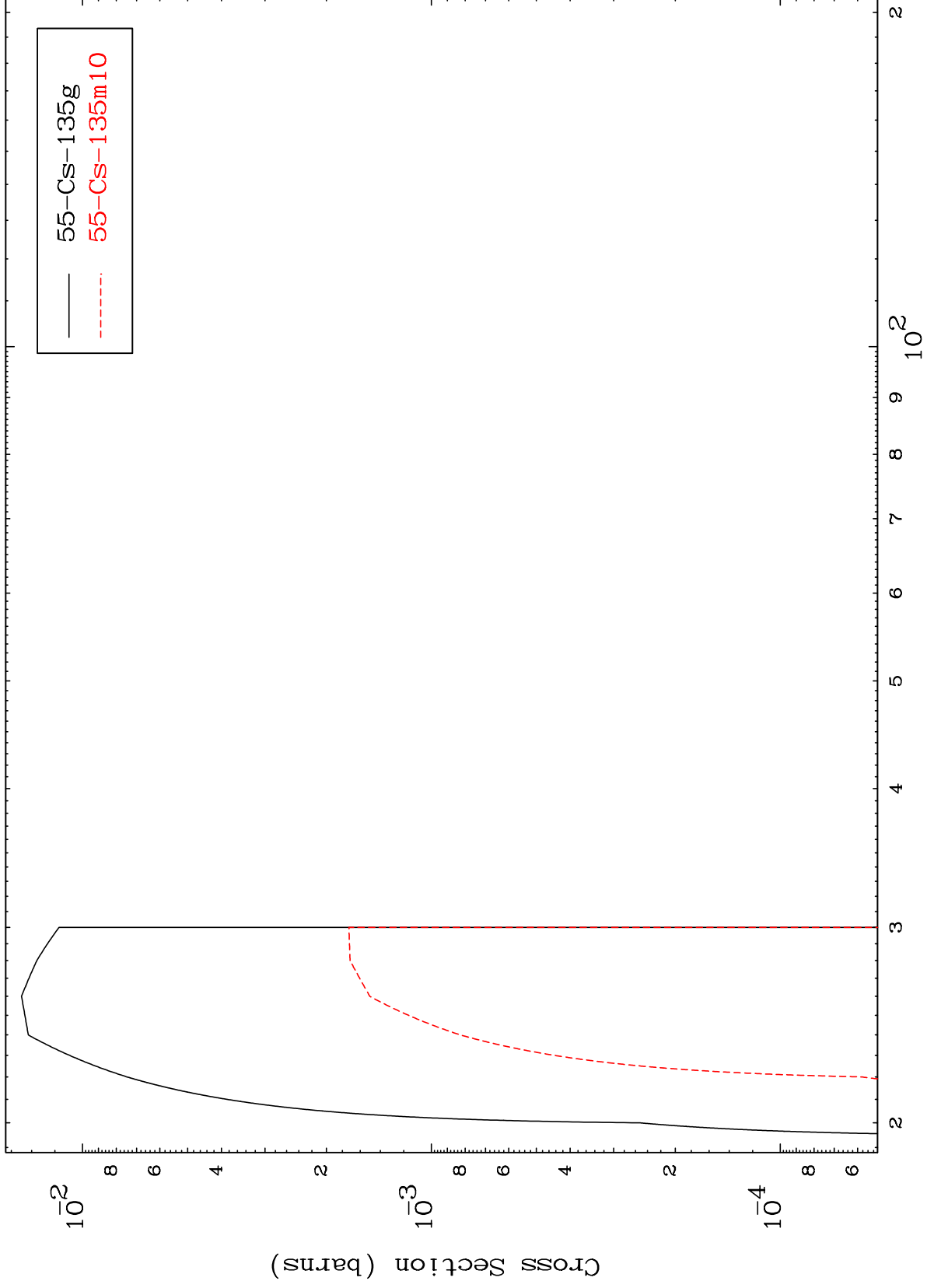


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( $\gamma, 3n$ )

55-Cs-138

Radionuclide Production Cross Section



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Incident Energy (MeV)

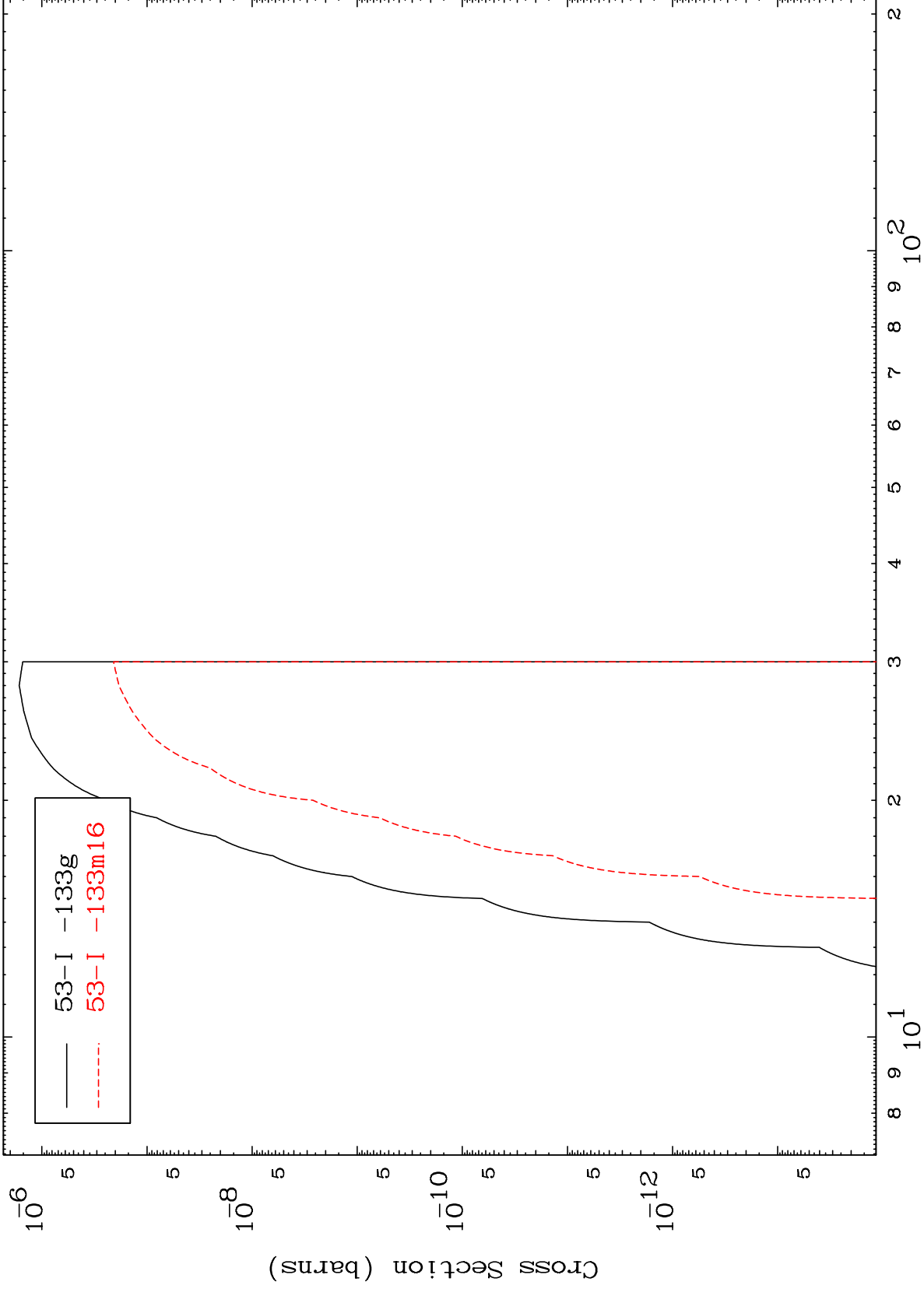
55-Cs-138

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

55-Cs-138

Radionuclide Production Cross Section



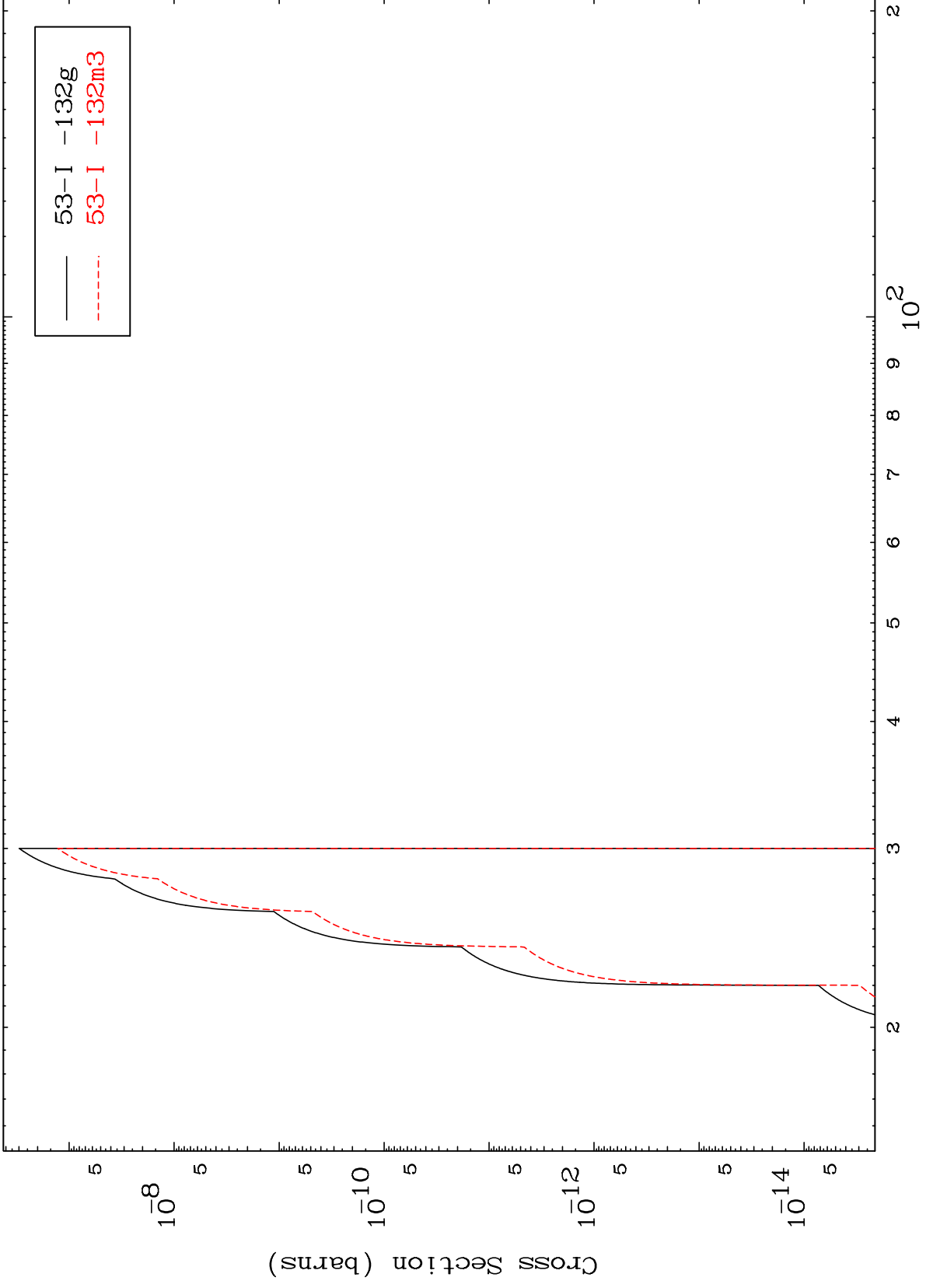
12

Incident Energy (MeV)

55-Cs-138

$(\gamma, 2n) \alpha$

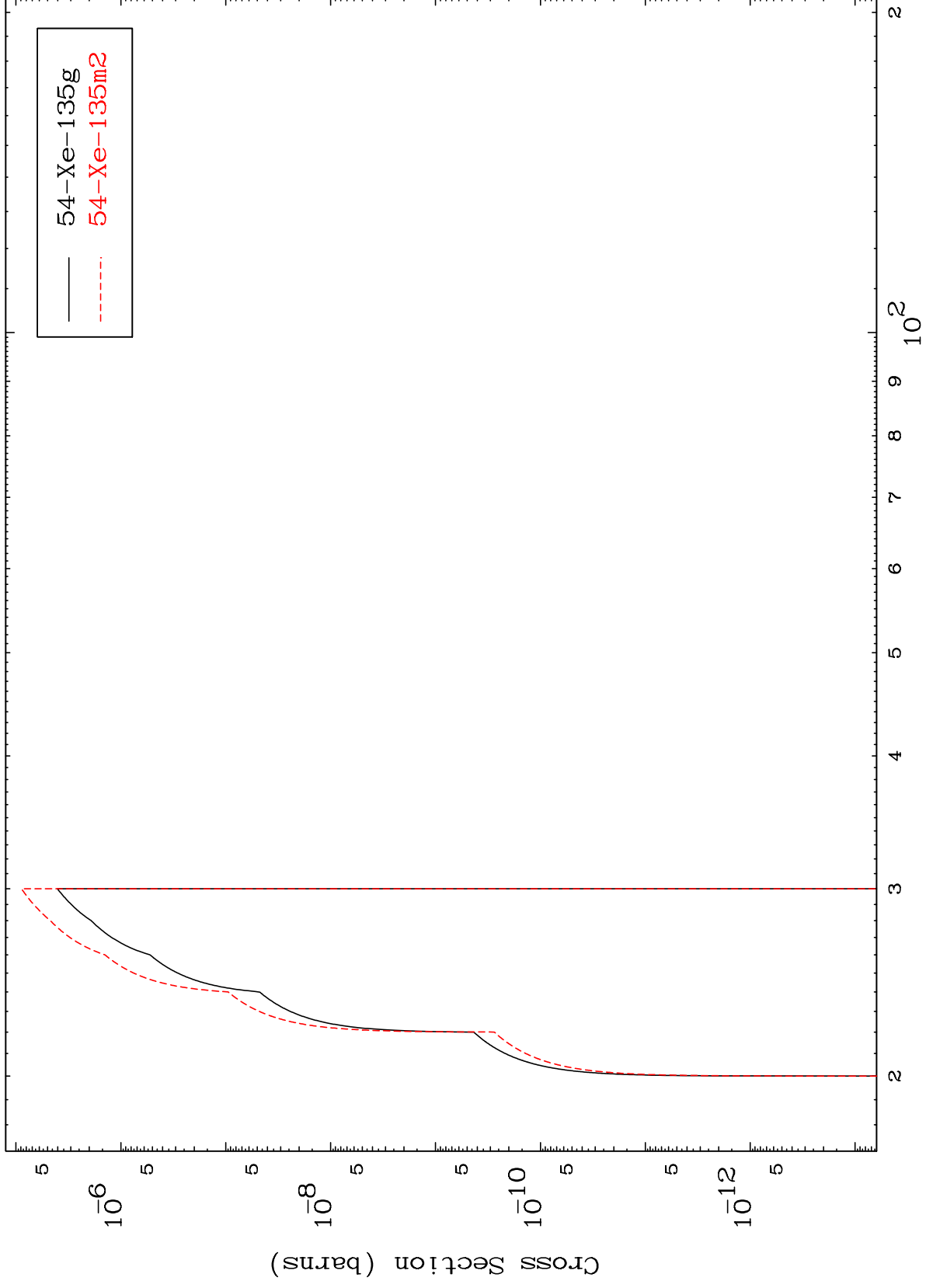
Radionuclide Production Cross Section



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55-Cs-138

$(\gamma, n')$  d  
Radionuclide Production Cross Section

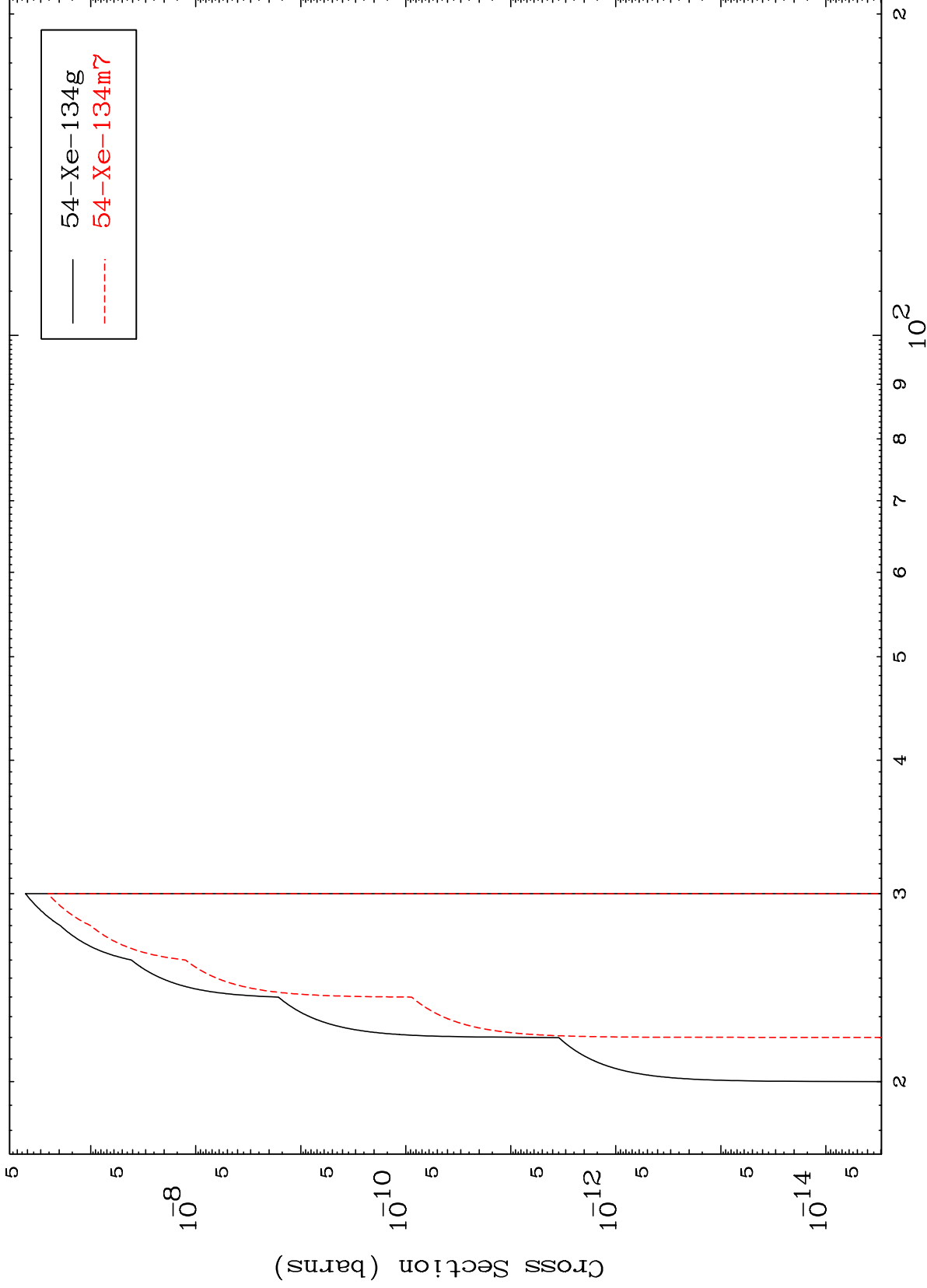


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Incident Energy (MeV)

55-Cs-138

Radionuclide Production Cross Section

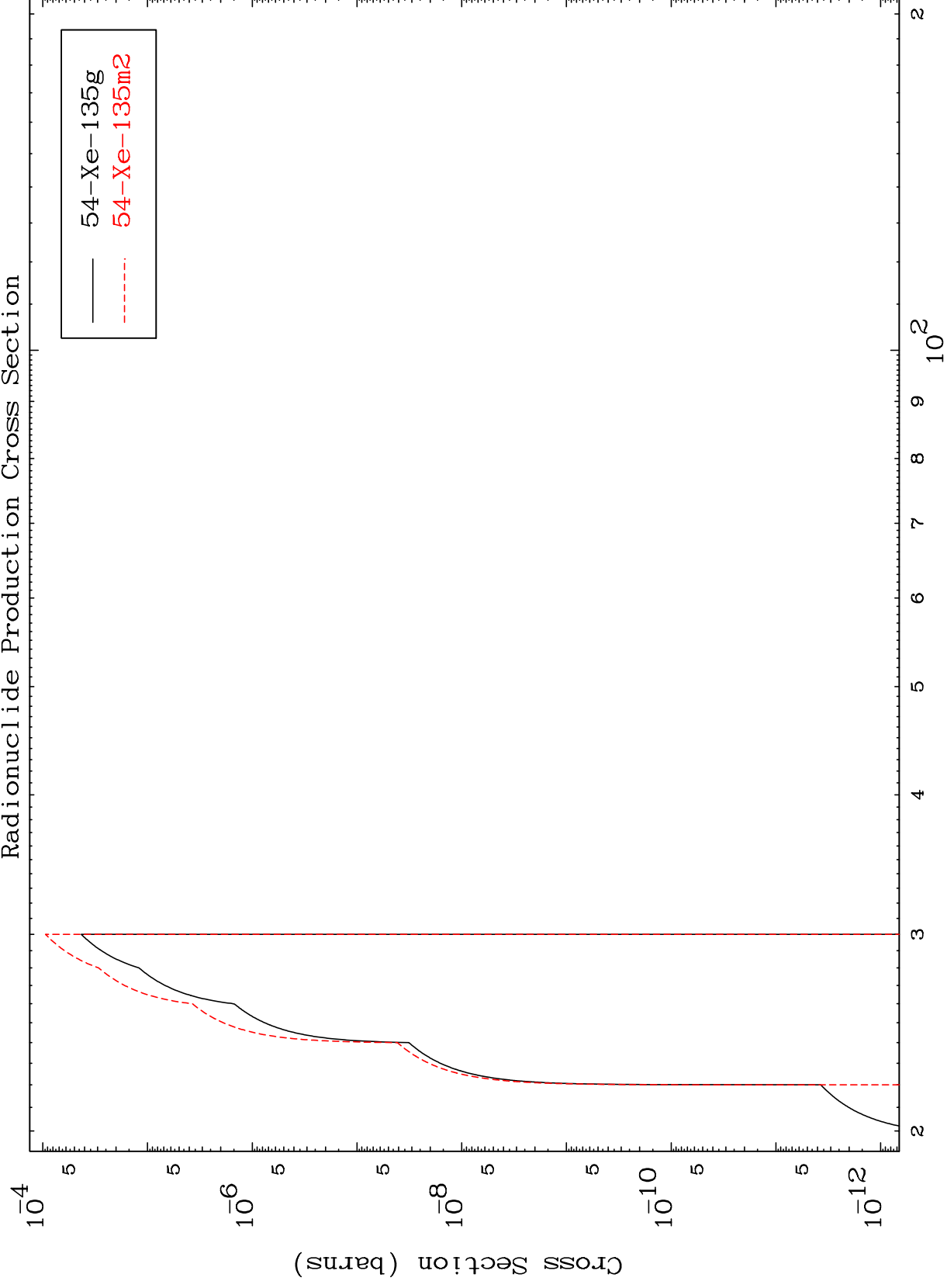




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55-Cs-138

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



55-Cs-138

Incident Energy (MeV)

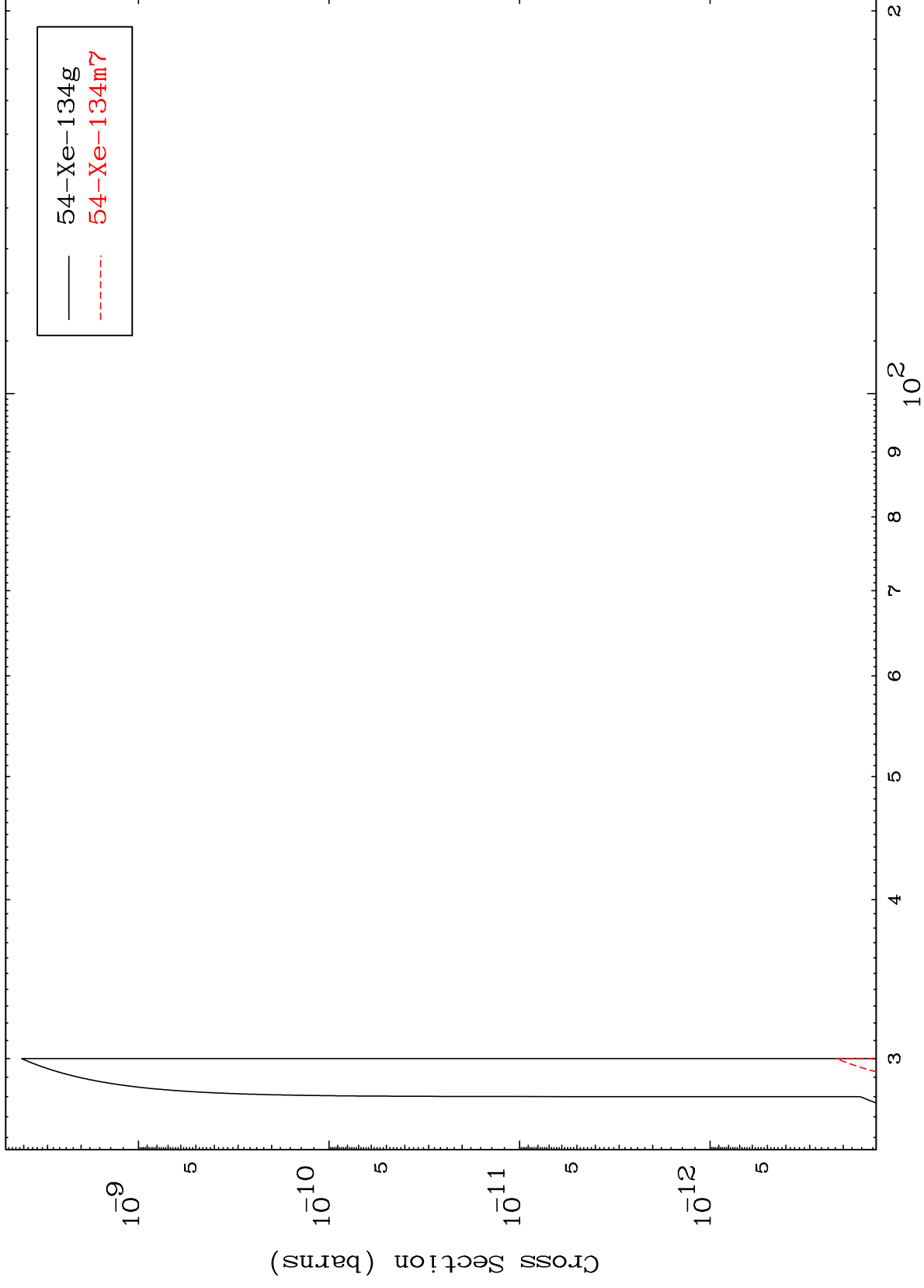
16

MAT 5541

( $\gamma, 3n$ ) p

55-Cs-138

Radionuclide Production Cross Section



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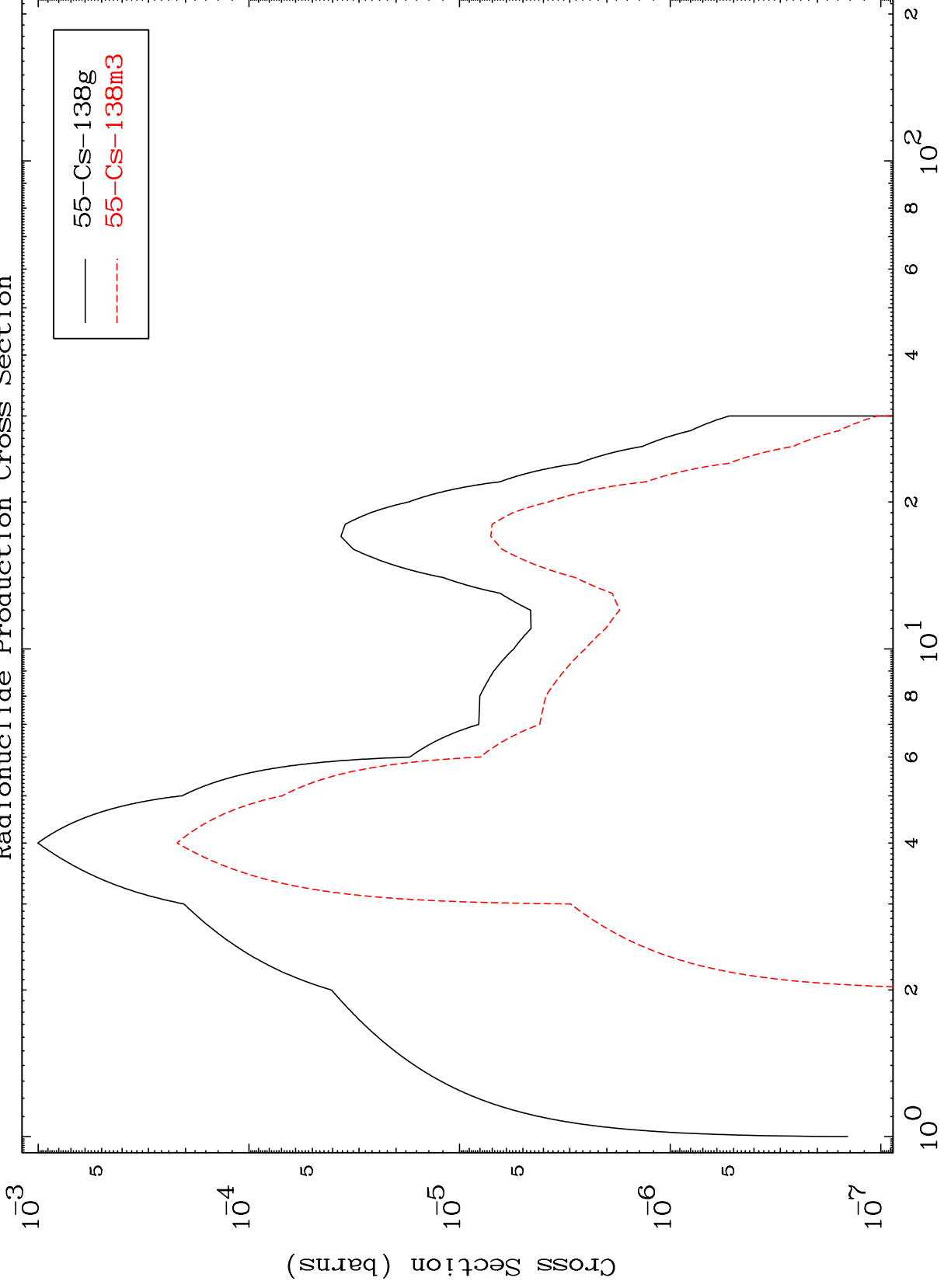
Incident Energy (MeV)

55-Cs-138

MAT 5541

55-Cs-138

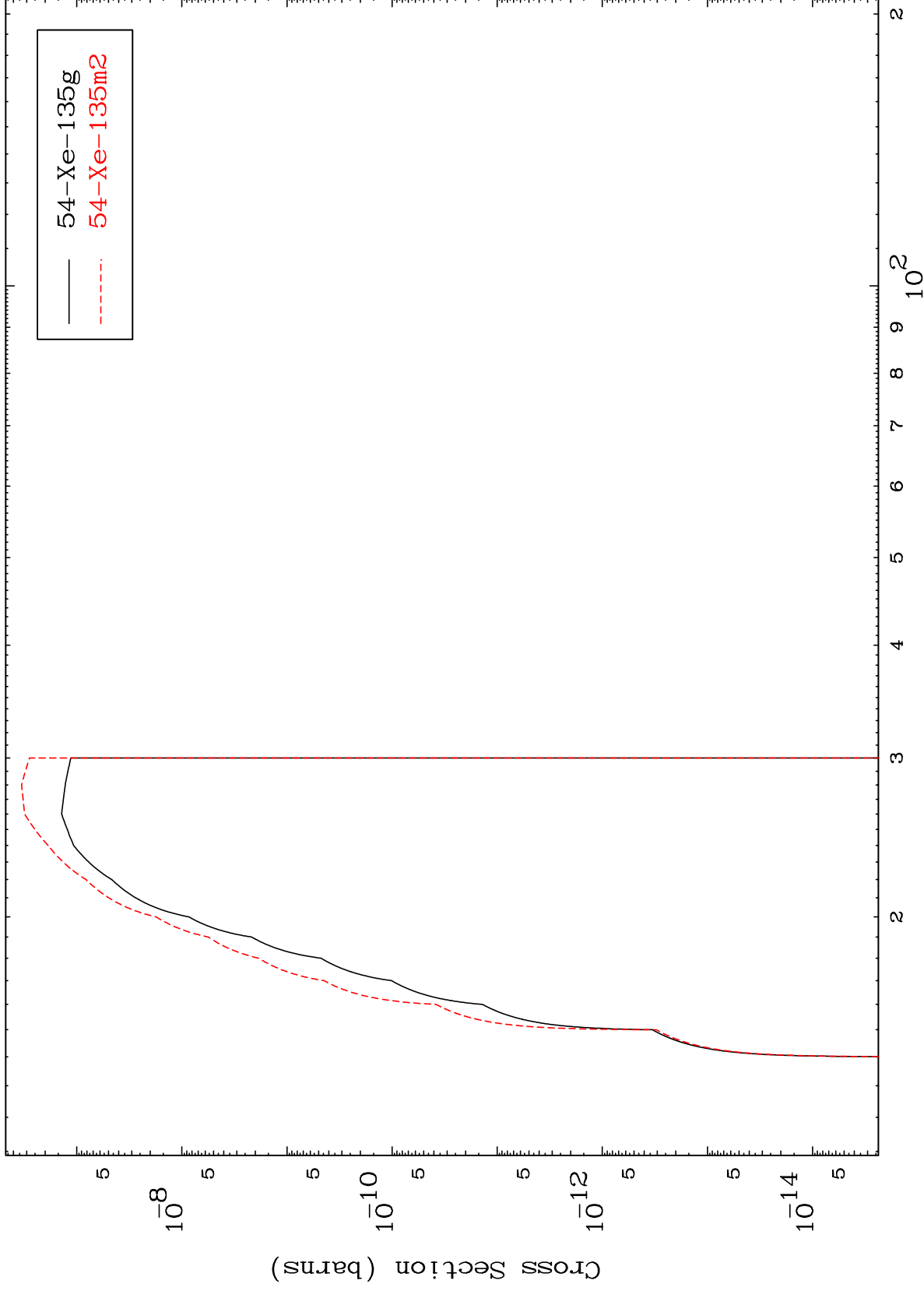
$(\gamma, \gamma)$   
Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-138

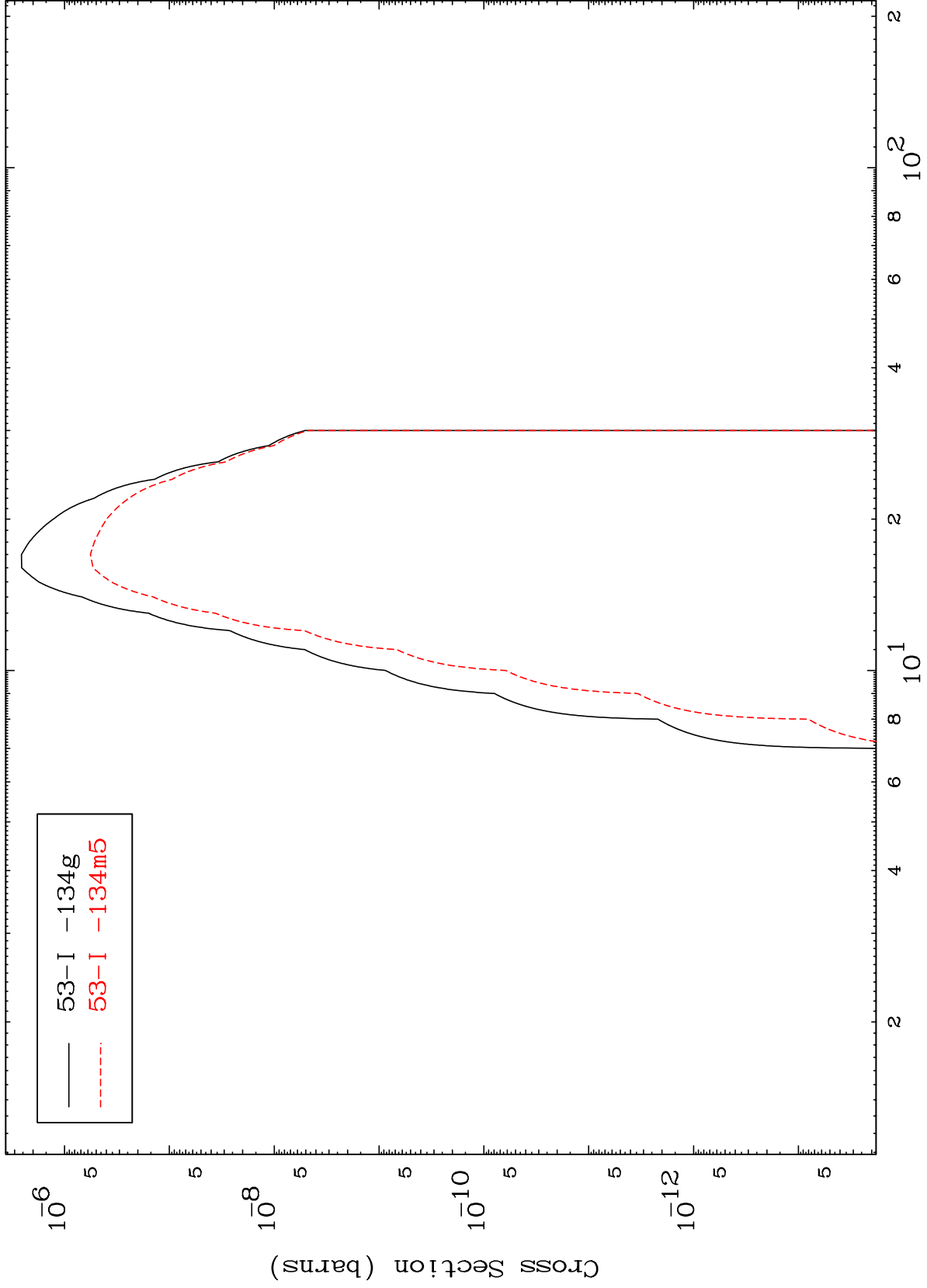
( $\gamma, t$ )  
Radionuclide Production Cross Section



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55-Cs-138

( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-138