

Program EVALPLOT  
(Version 2018-1)

by

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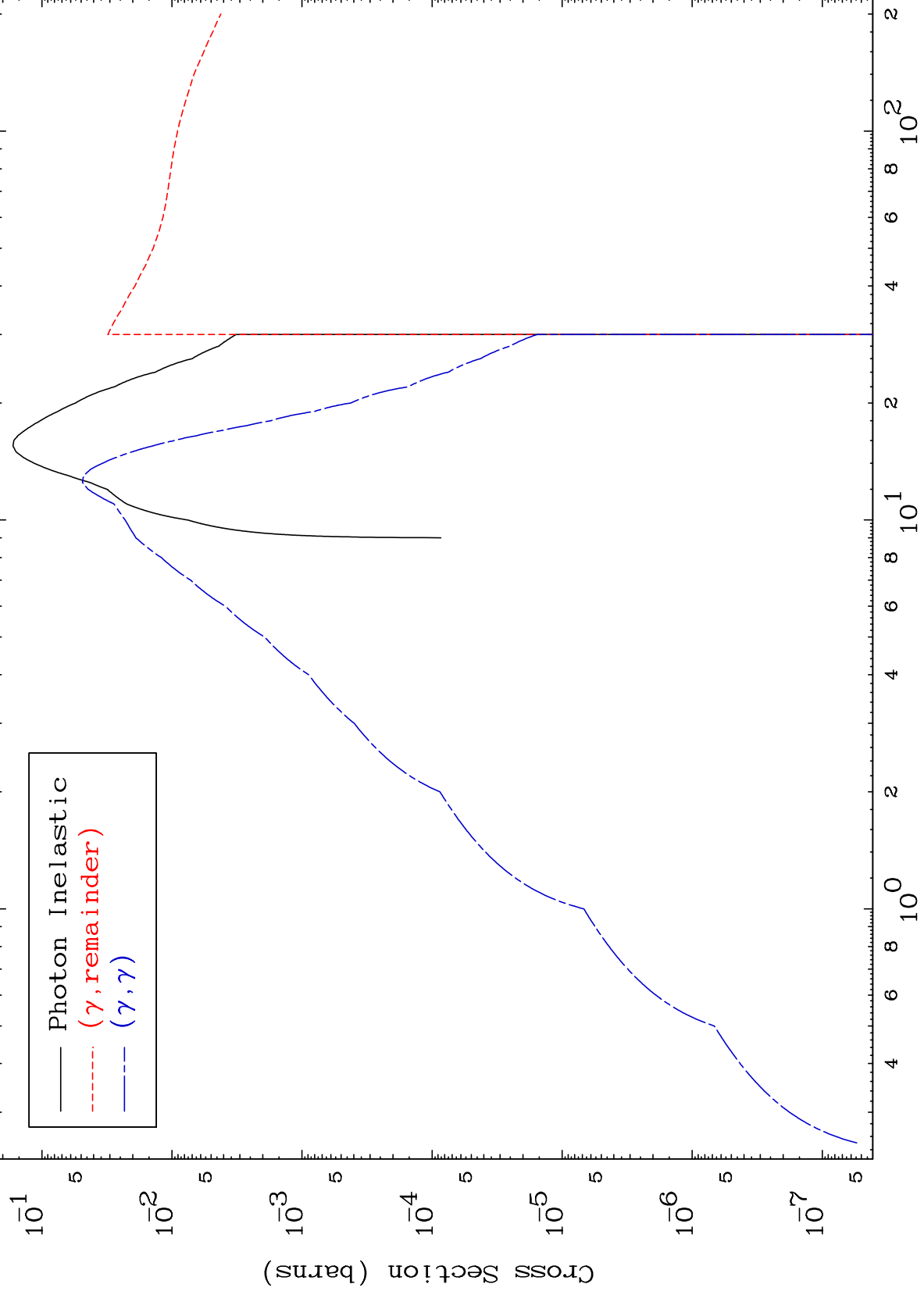
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

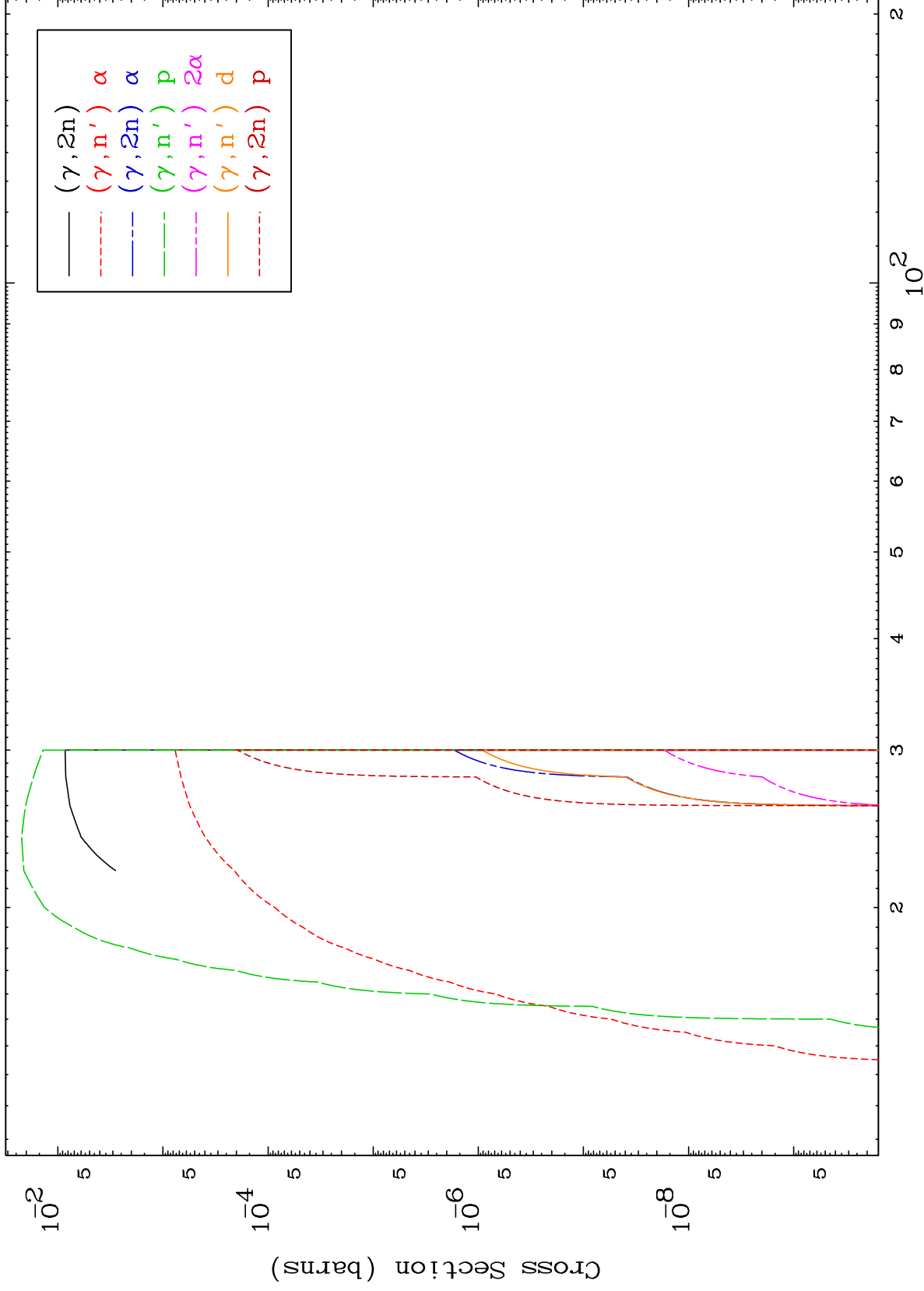
MAT 6211

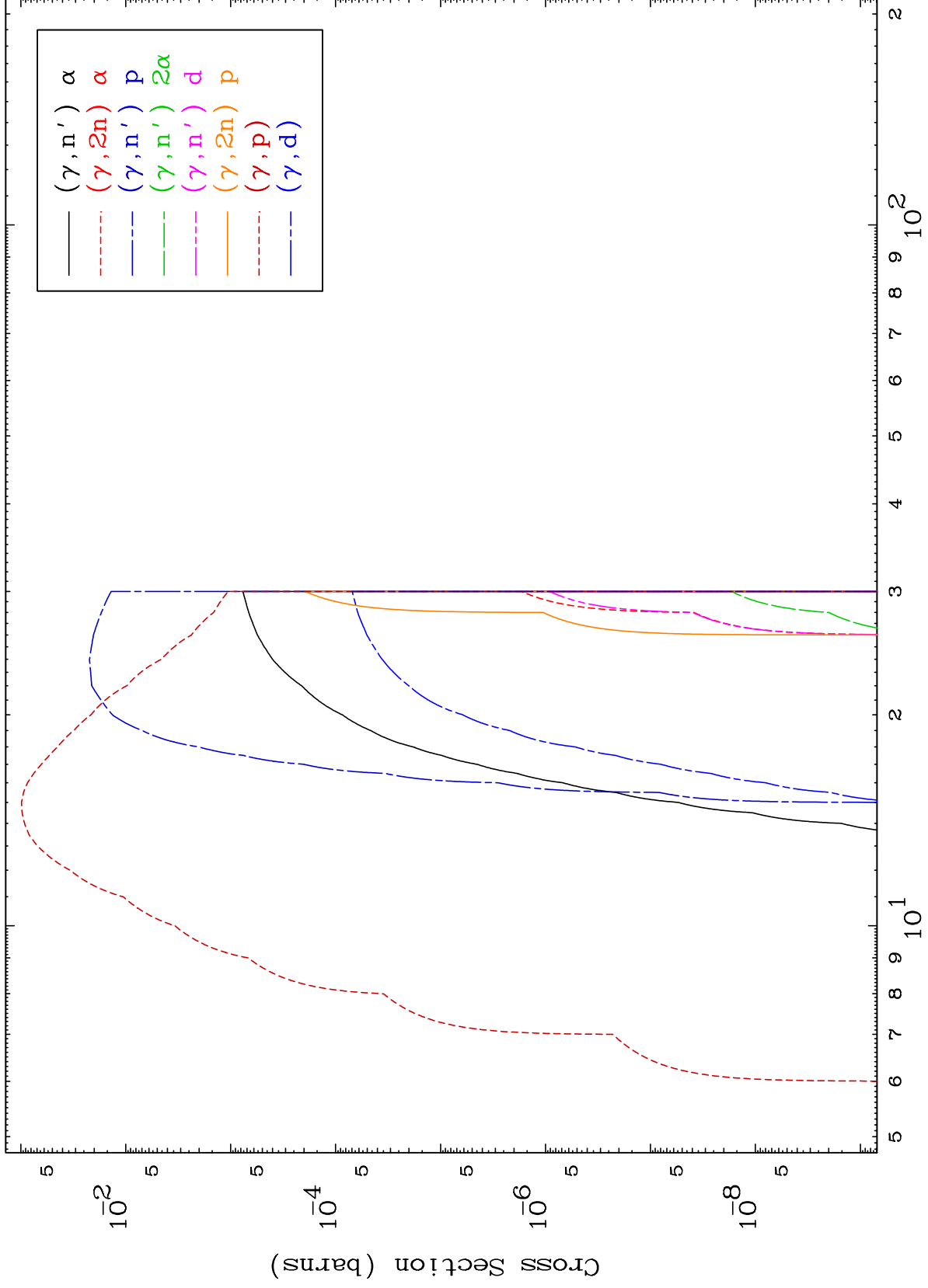
Photon Major  
0 Kelvin Cross Sections

62-Sm-139



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- - - ( $\gamma$ ,  $\gamma$ )

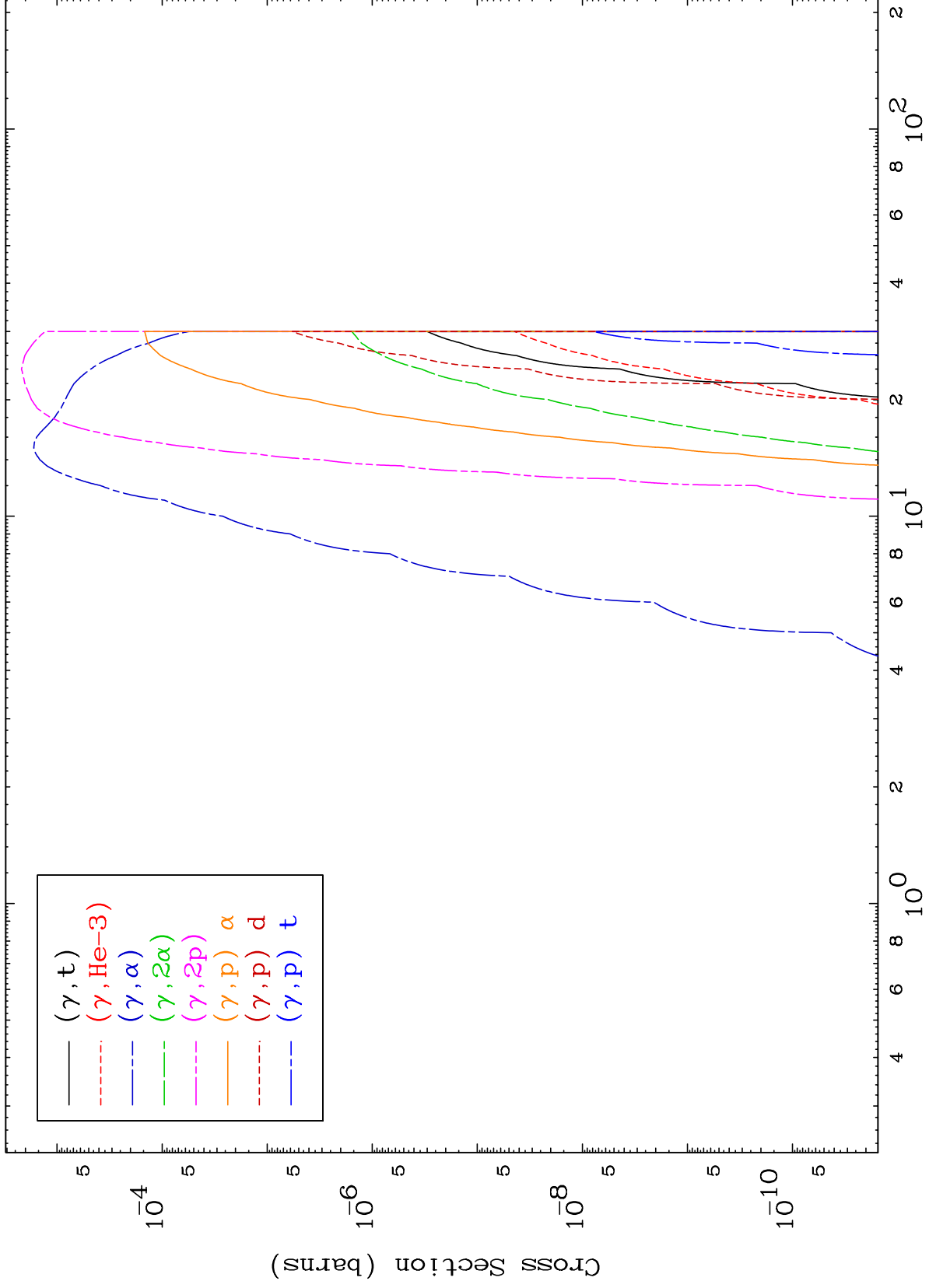




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Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-139

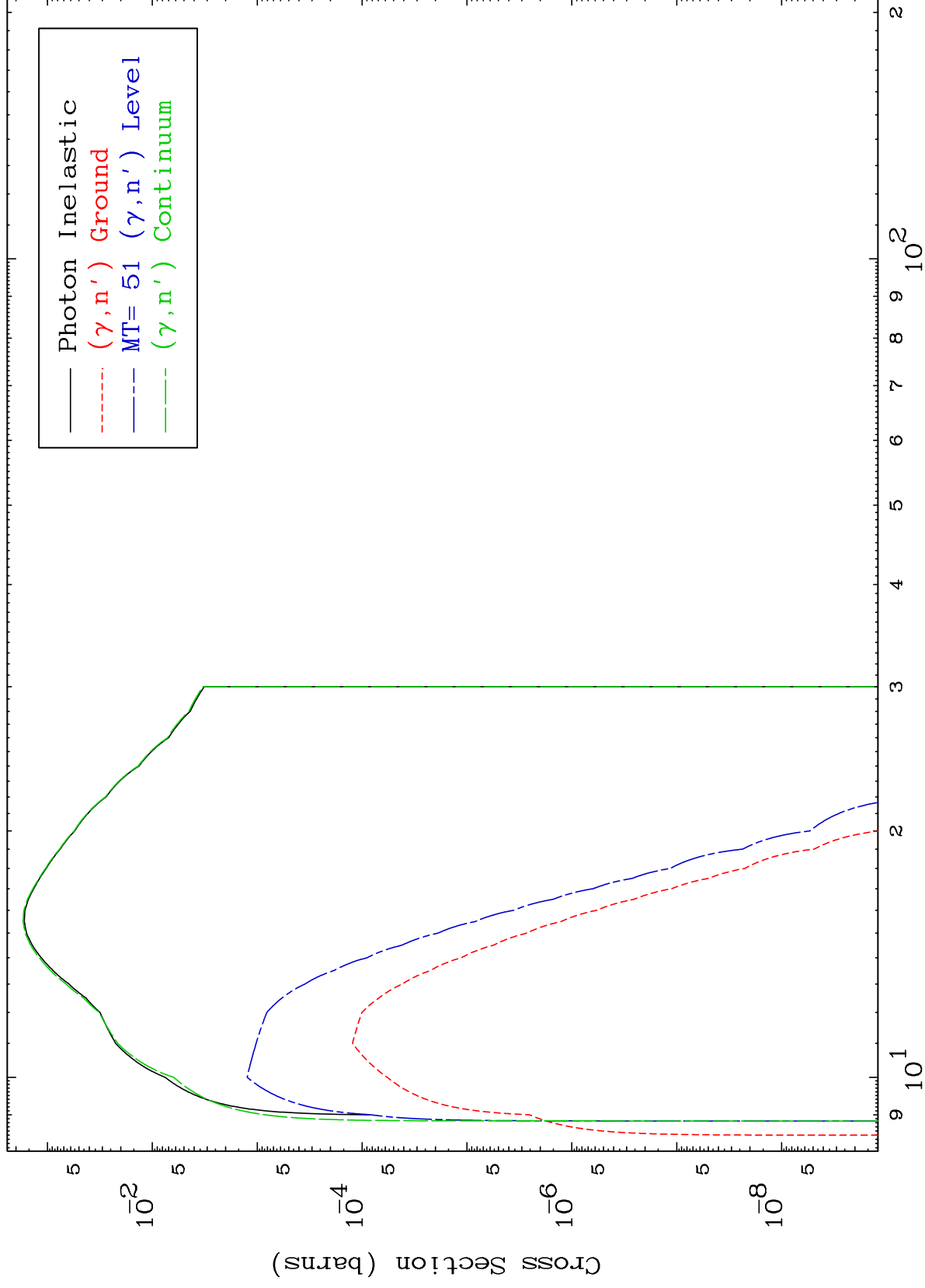


MAT 6211

$(\gamma, n')$  Level

62-Sm-139

0 Kelvin Cross Sections



Incident Energy (MeV)

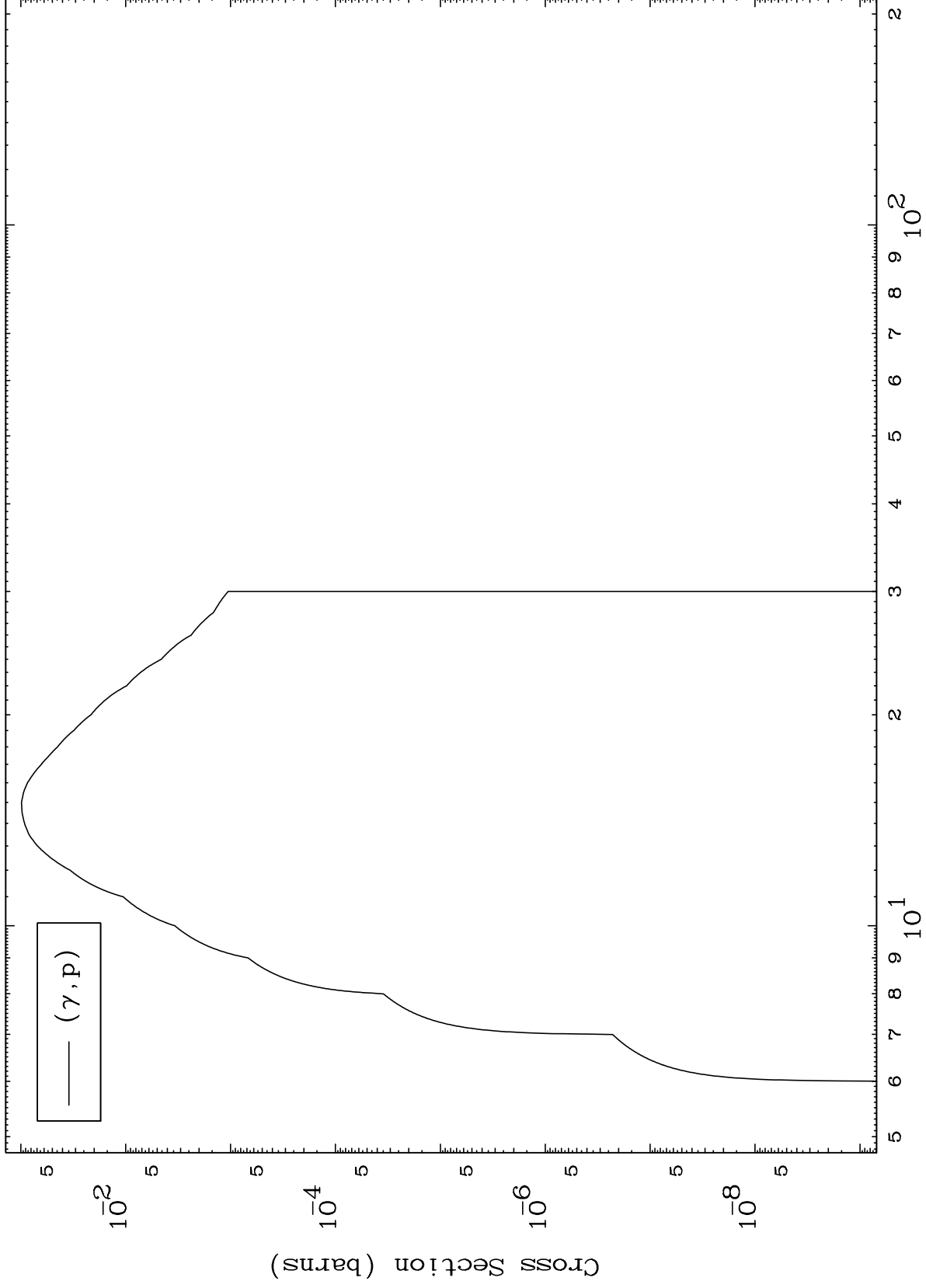
62-Sm-139

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MAT 6211

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

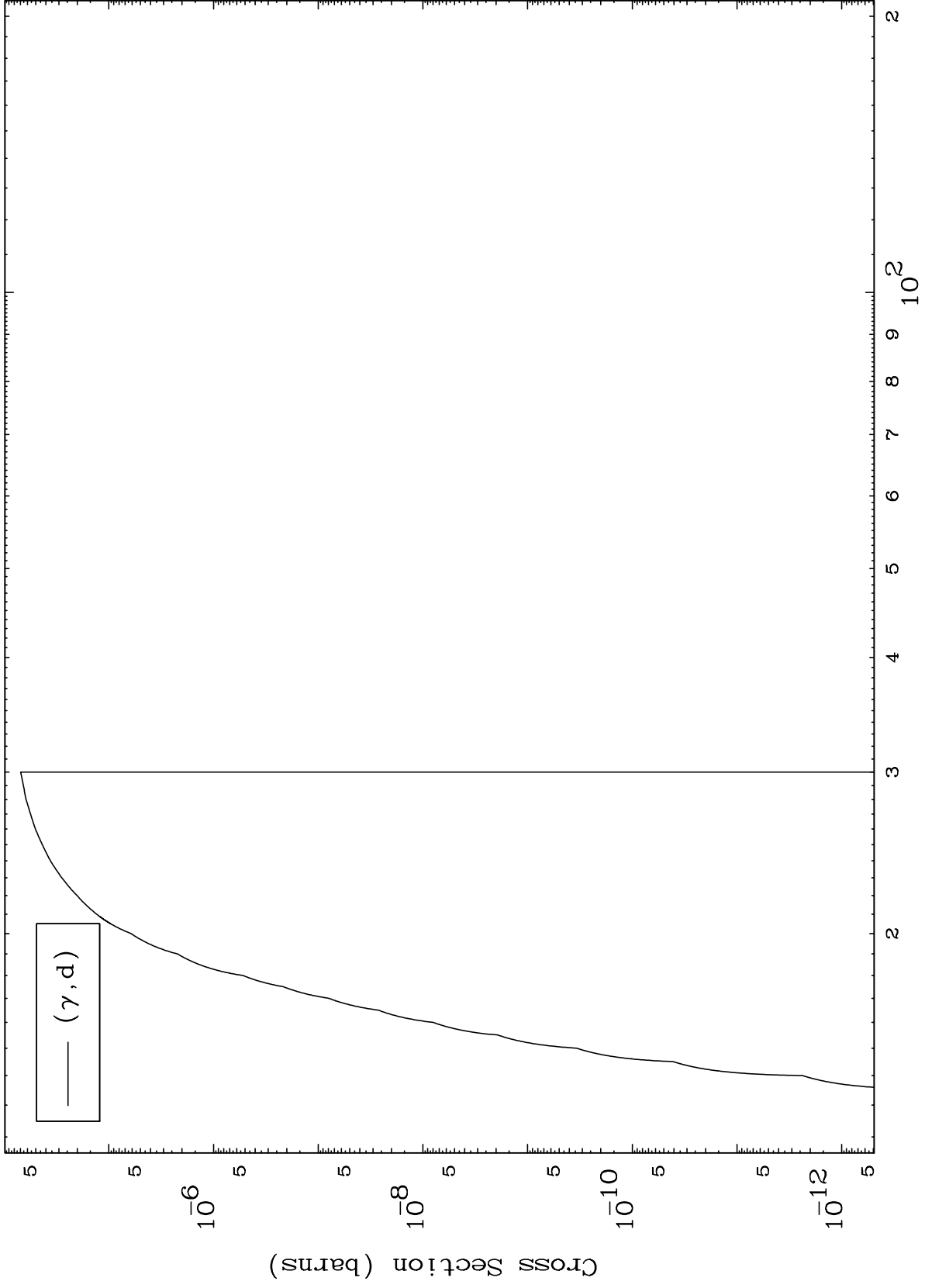
62-Sm-139



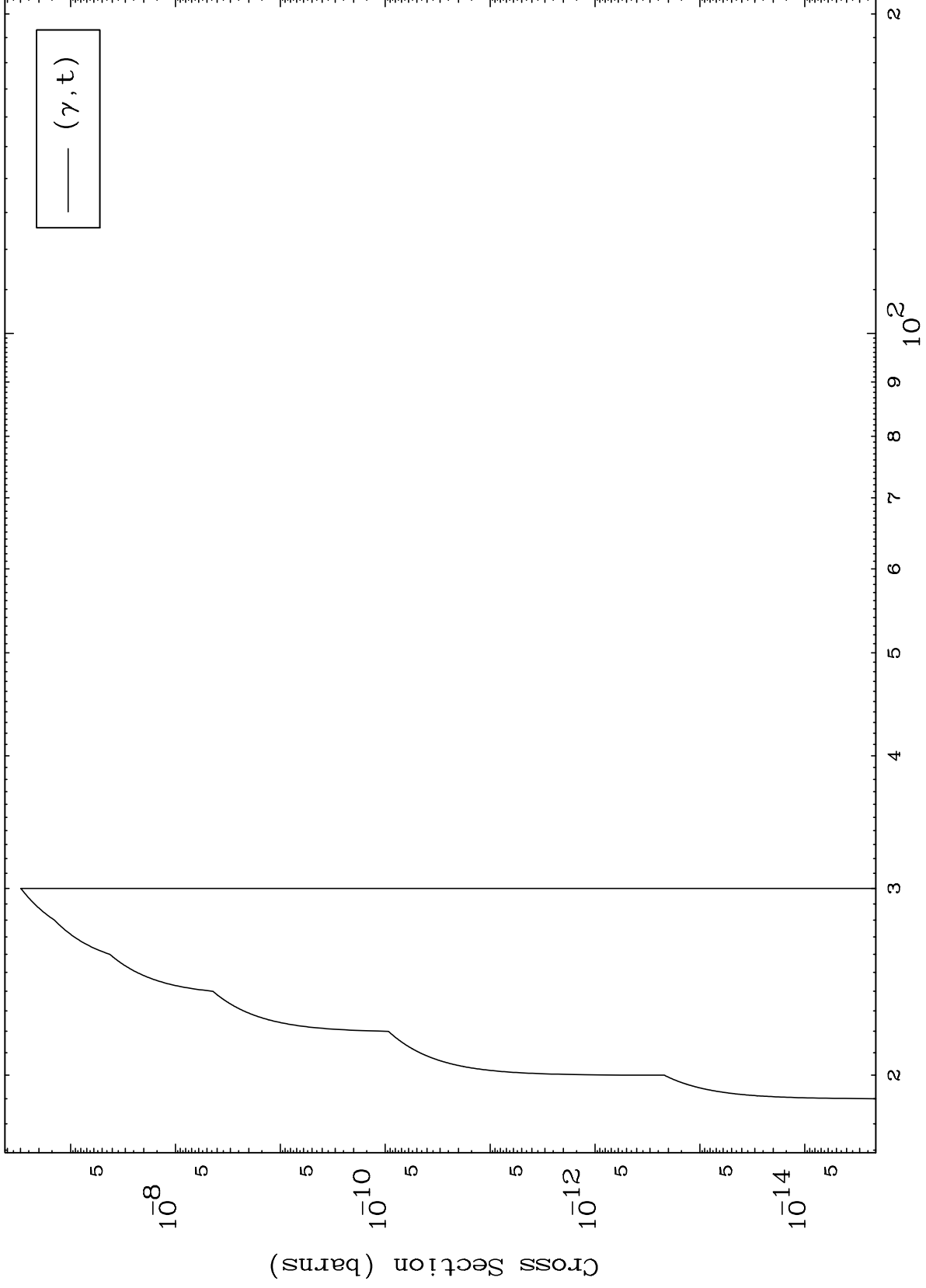
Incident Energy (MeV)

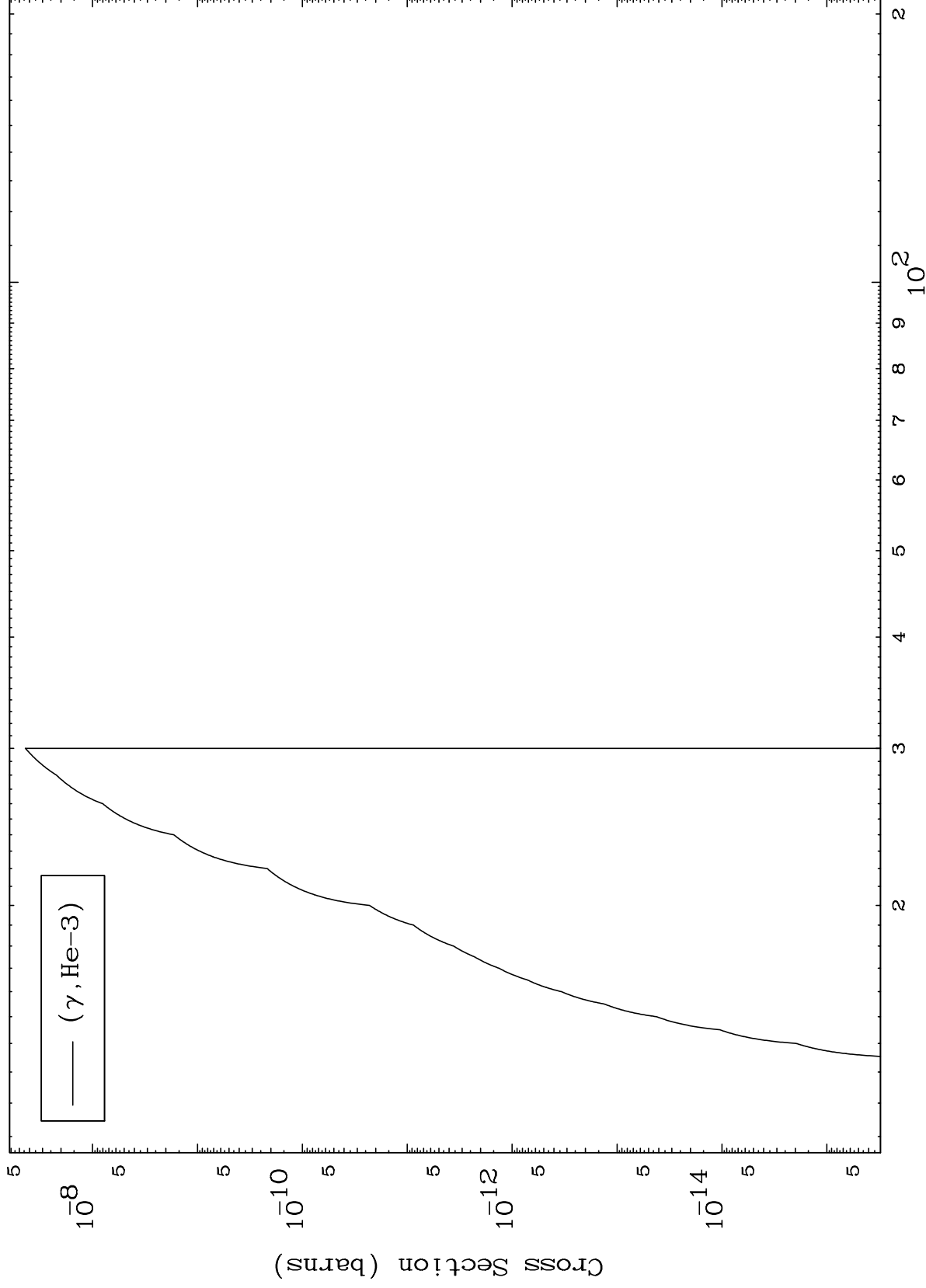
62-Sm-139

6







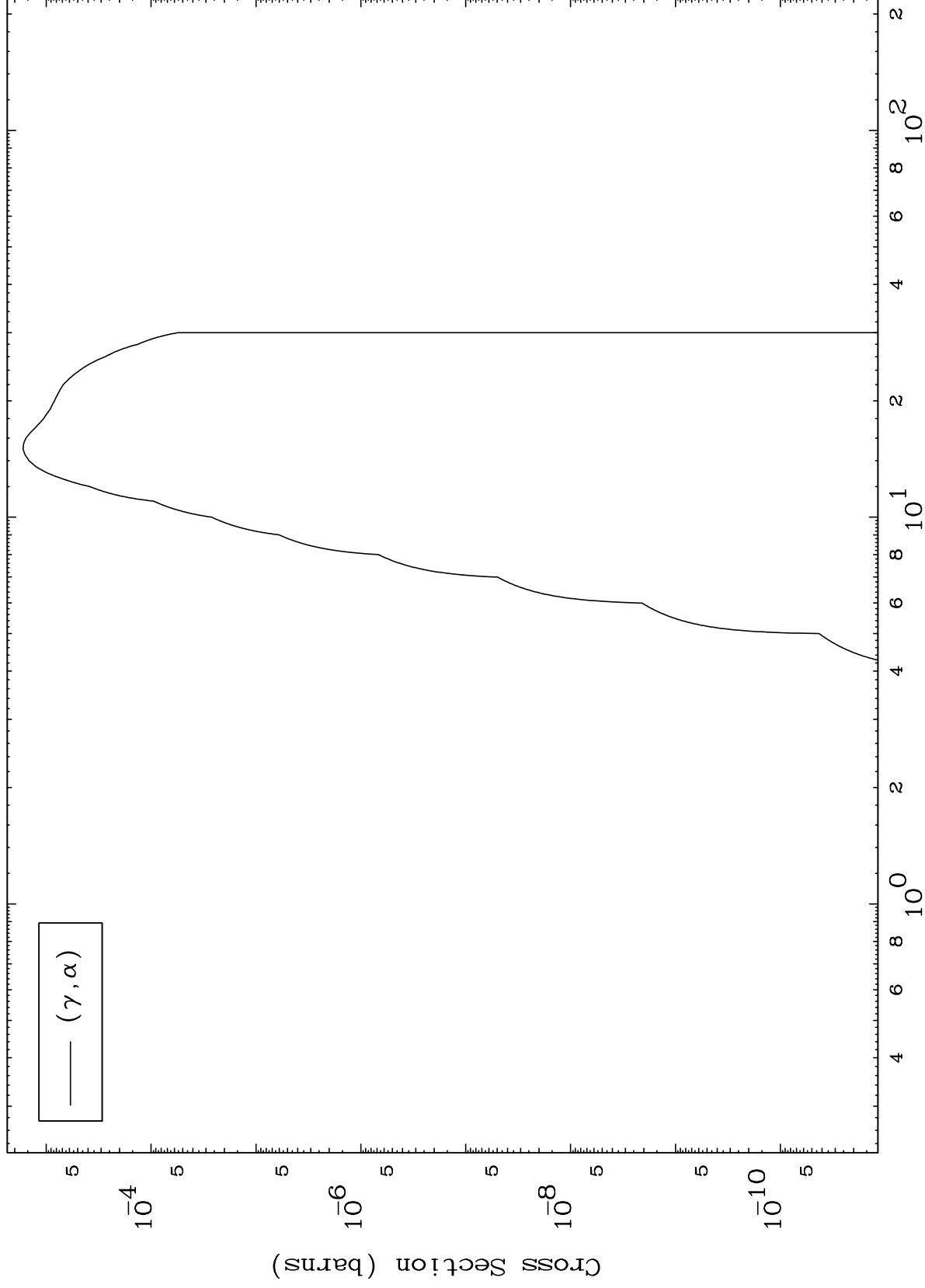


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( $\gamma, \alpha$ ) Levels

62-Sm-139

0 Kelvin Cross Sections



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Incident Energy (MeV)

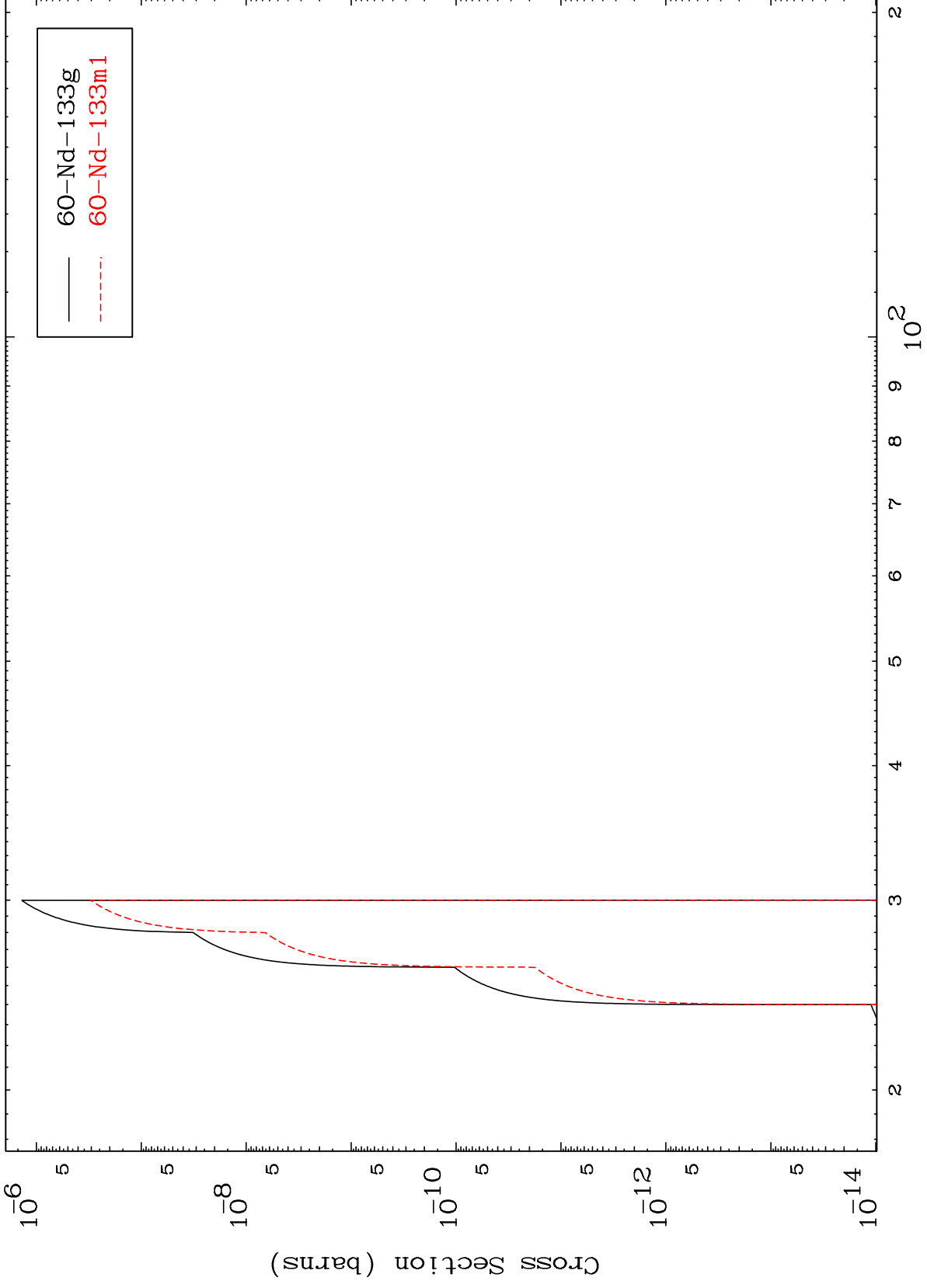
62-Sm-139

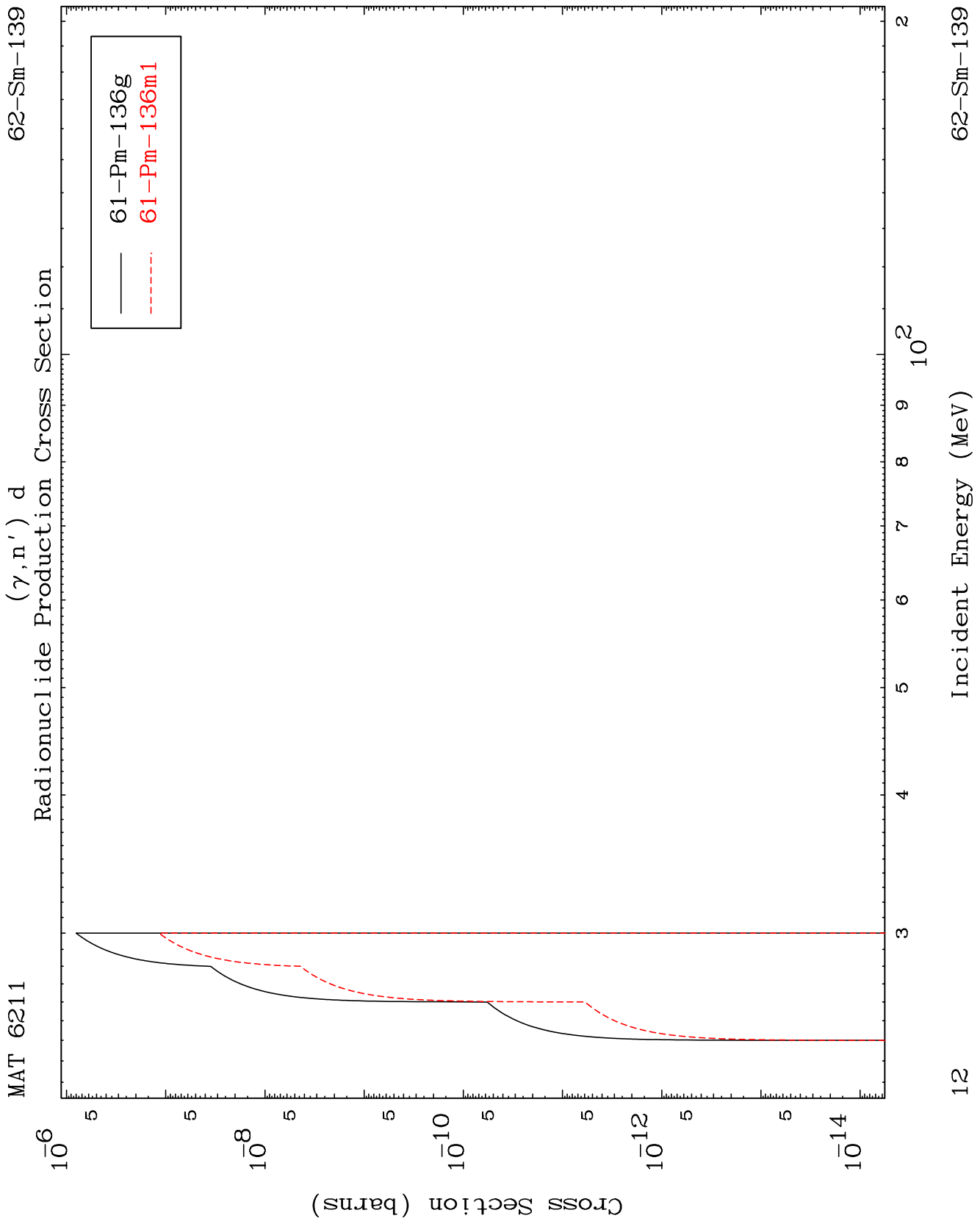
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$(\gamma, 2n) \alpha$

62-Sm-139

Radionuclide Production Cross Section



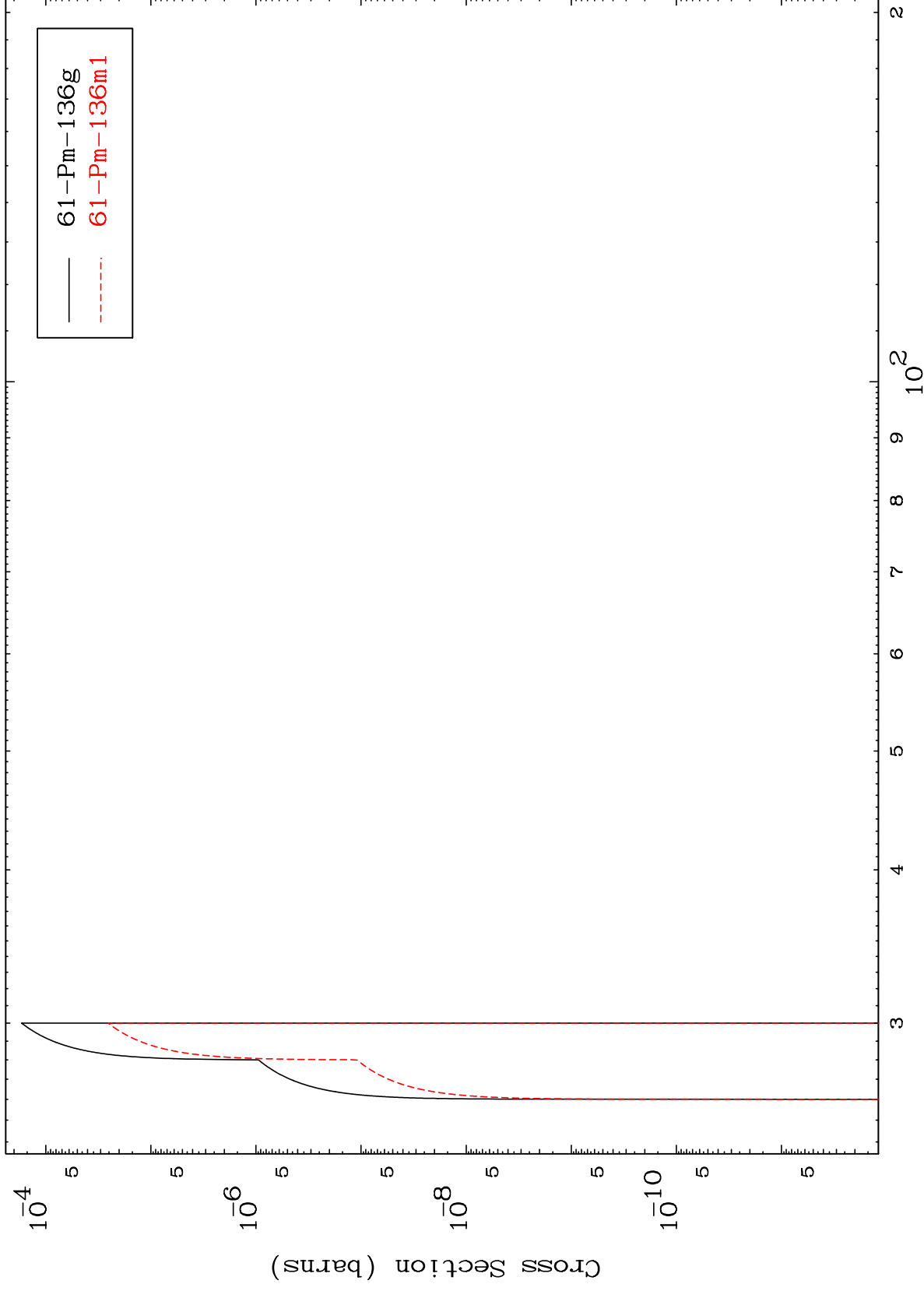


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$(\gamma, 2n)$  p

62-Sm-139

Radionuclide Production Cross Section



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Incident Energy (MeV)

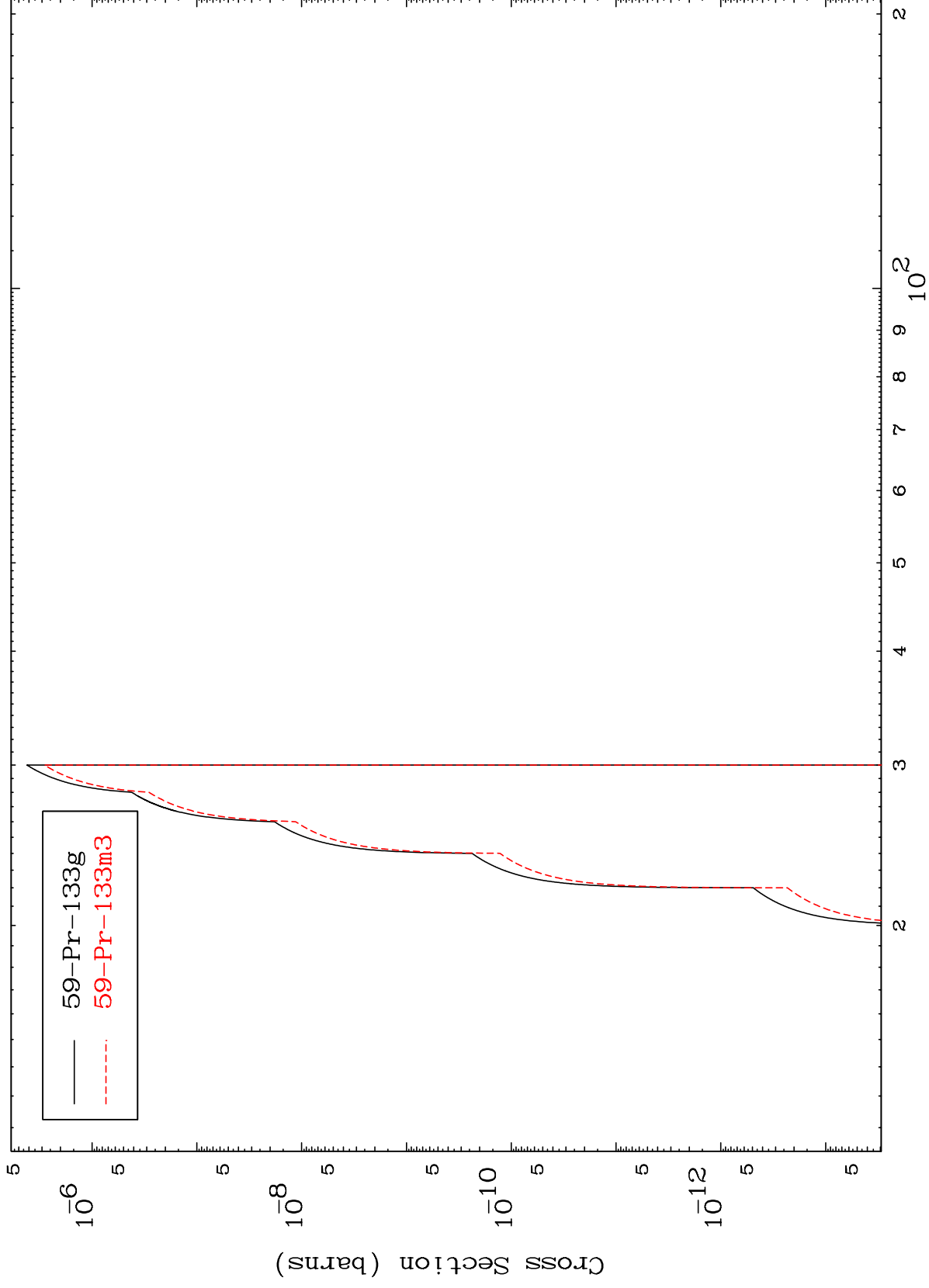
62-Sm-139

MAT 6211

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

62-Sm-139

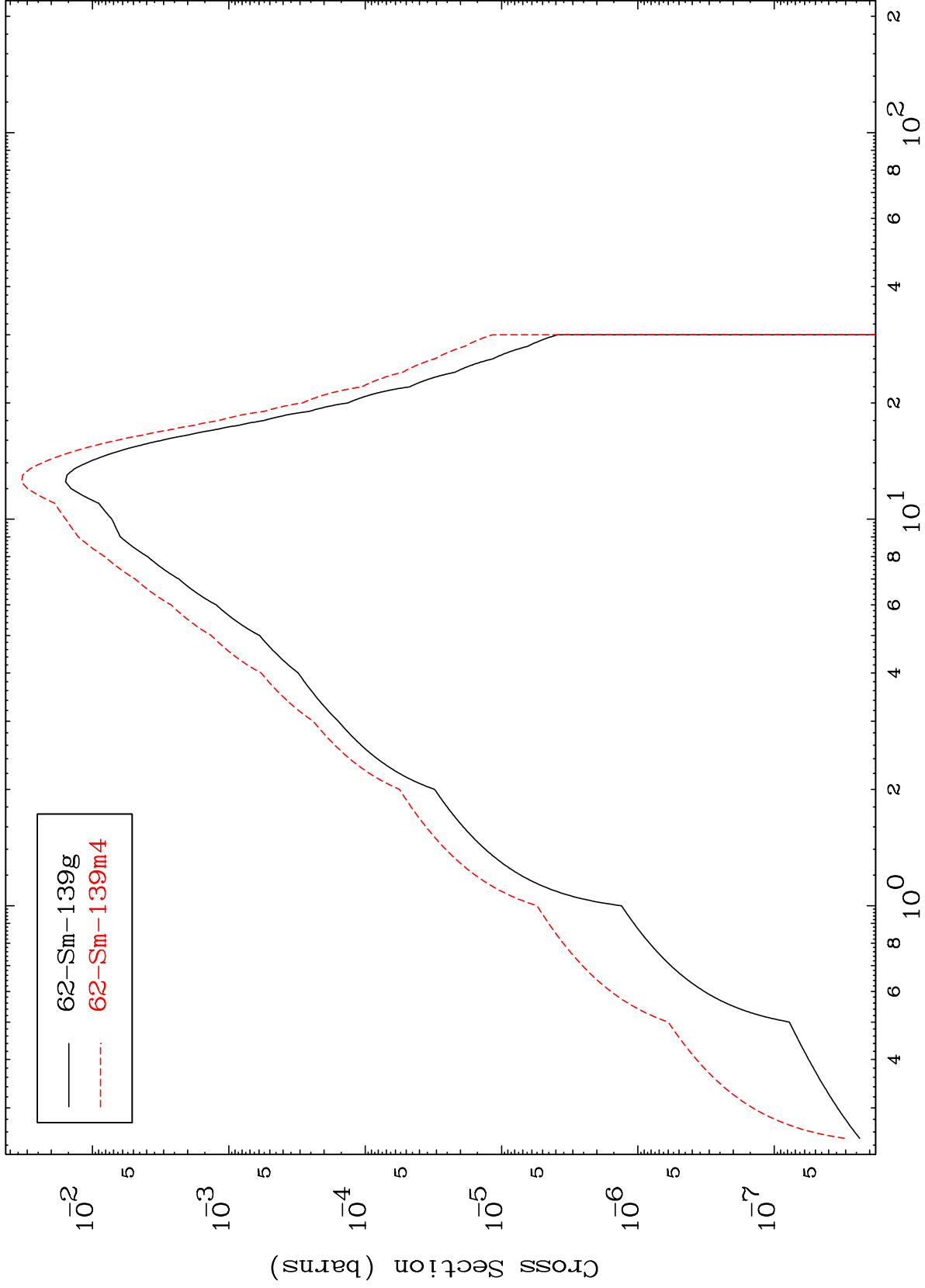
Radionuclide Production Cross Section



MAT 6211

62-Sm-139

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



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Incident Energy (MeV)

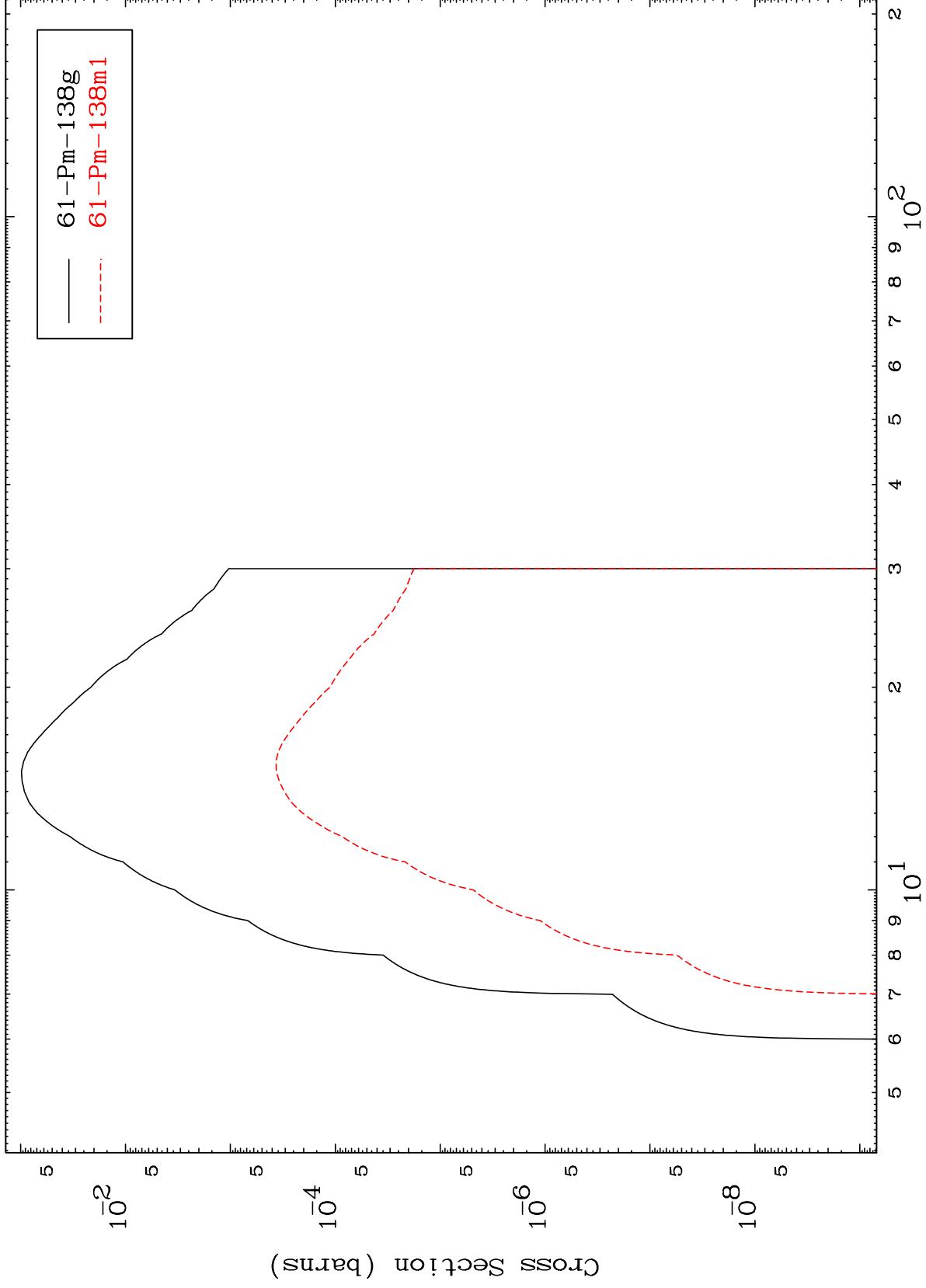
62-Sm-139



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62-Sm-139

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

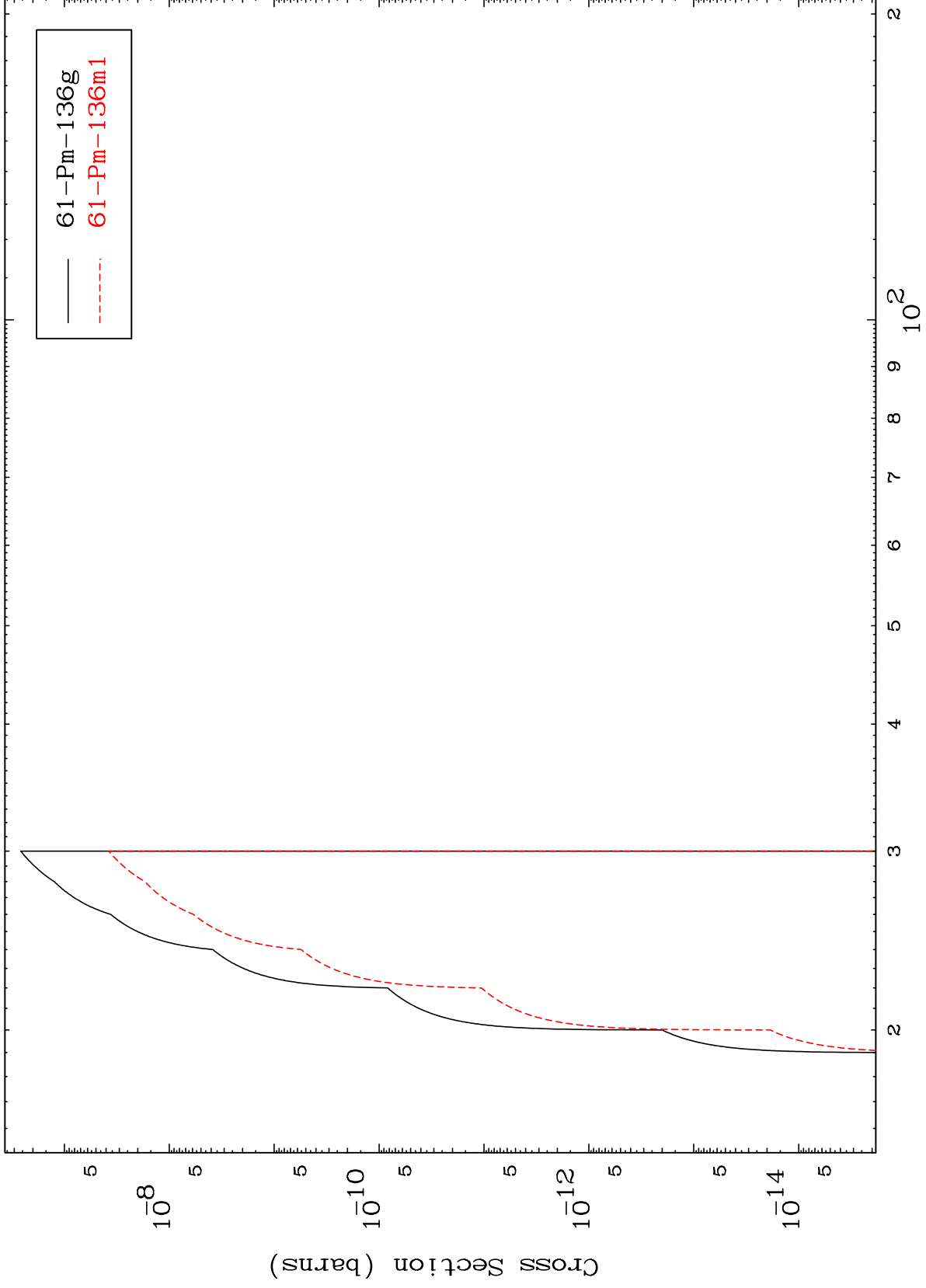


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Incident Energy (MeV)

62-Sm-139

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

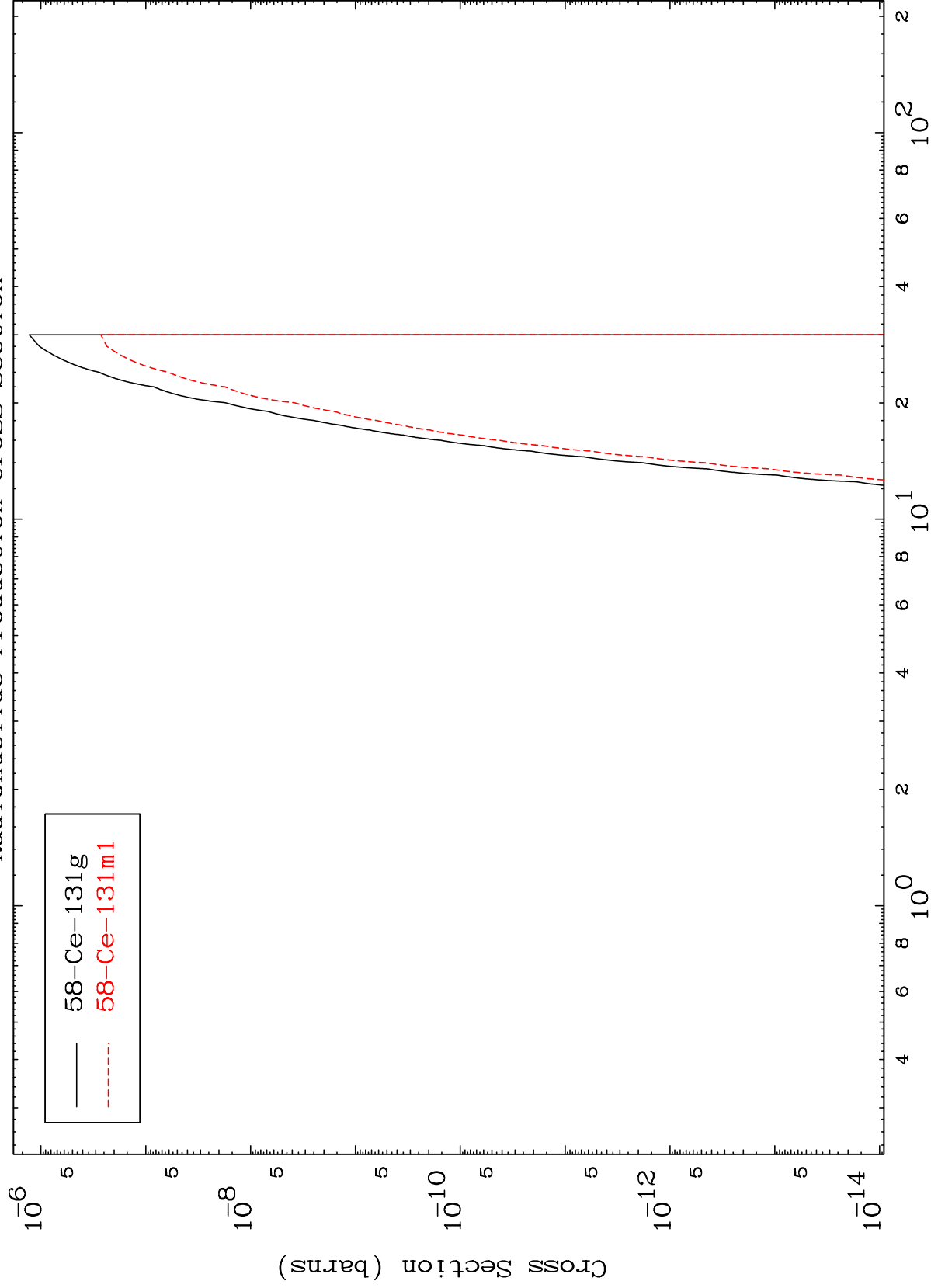


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( $\gamma, 2\alpha$ )

62-Sm-139

Radionuclide Production Cross Section



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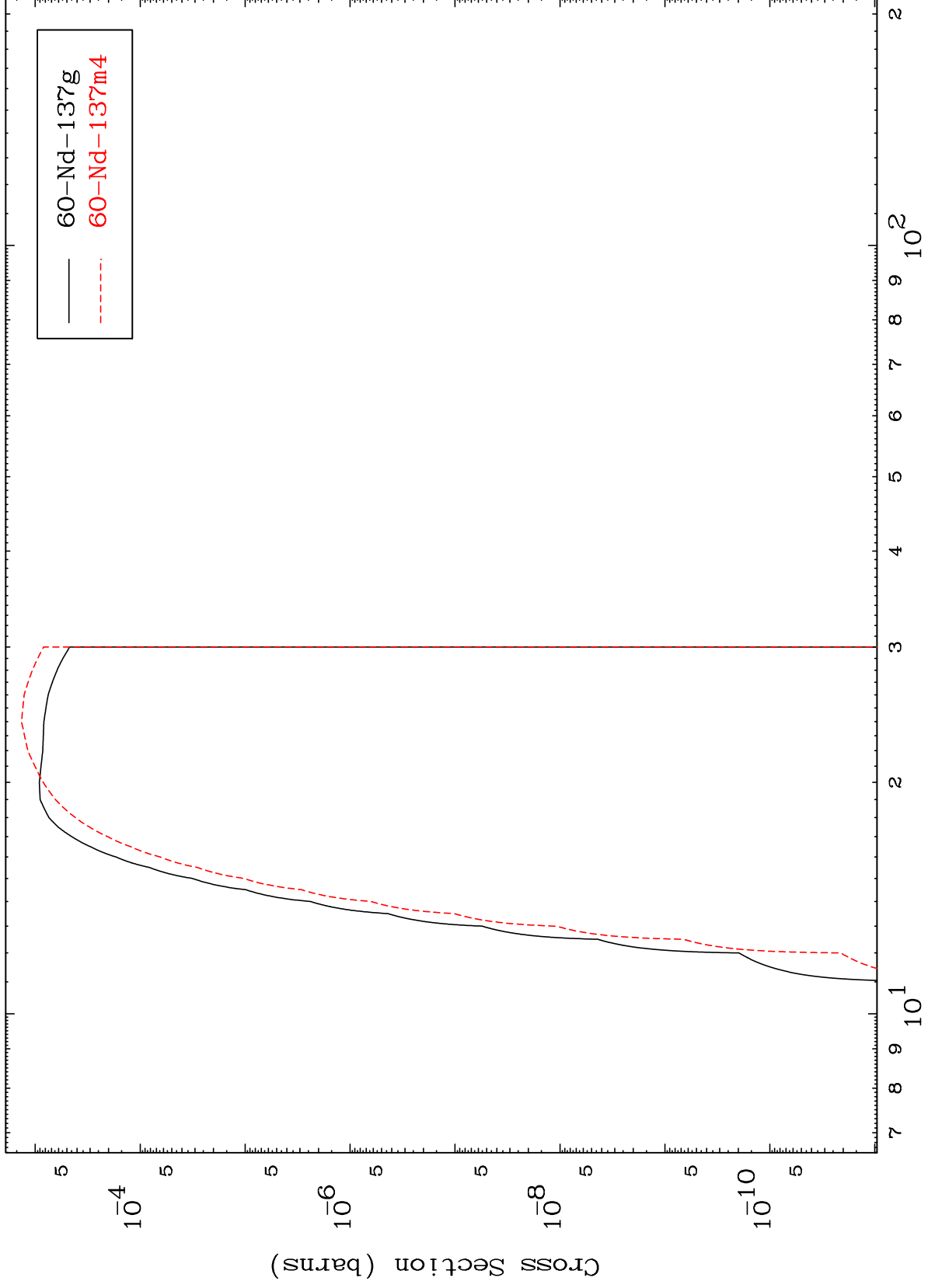
Incident Energy (MeV)

62-Sm-139

MAT 6211

62-Sm-139

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



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Incident Energy (MeV)

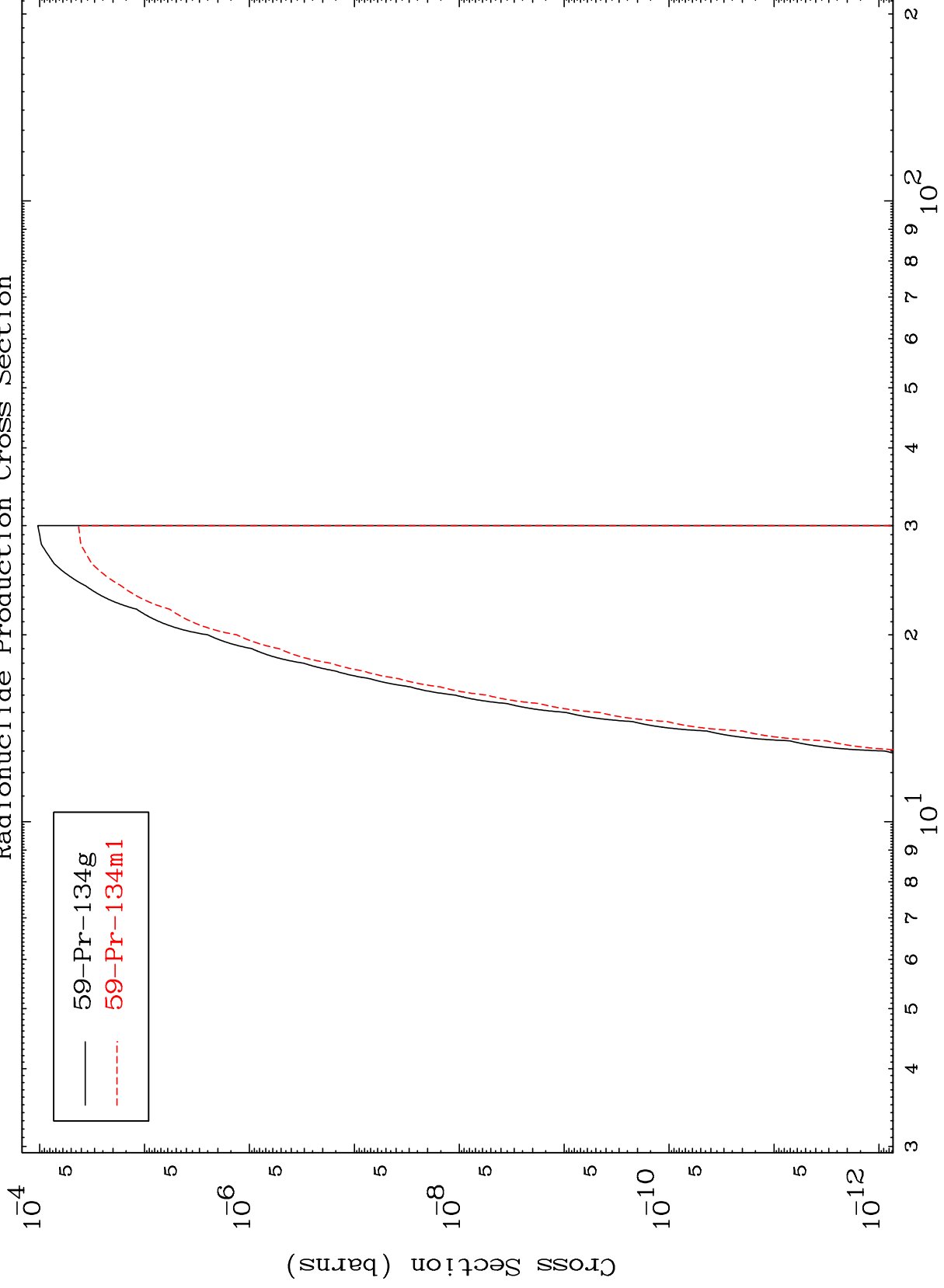
62-Sm-139

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

62-Sm-139

Radionuclide Production Cross Section



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Incident Energy (MeV)

62-Sm-139

