

Program EVALPLOT  
(Version 2017-1)

by

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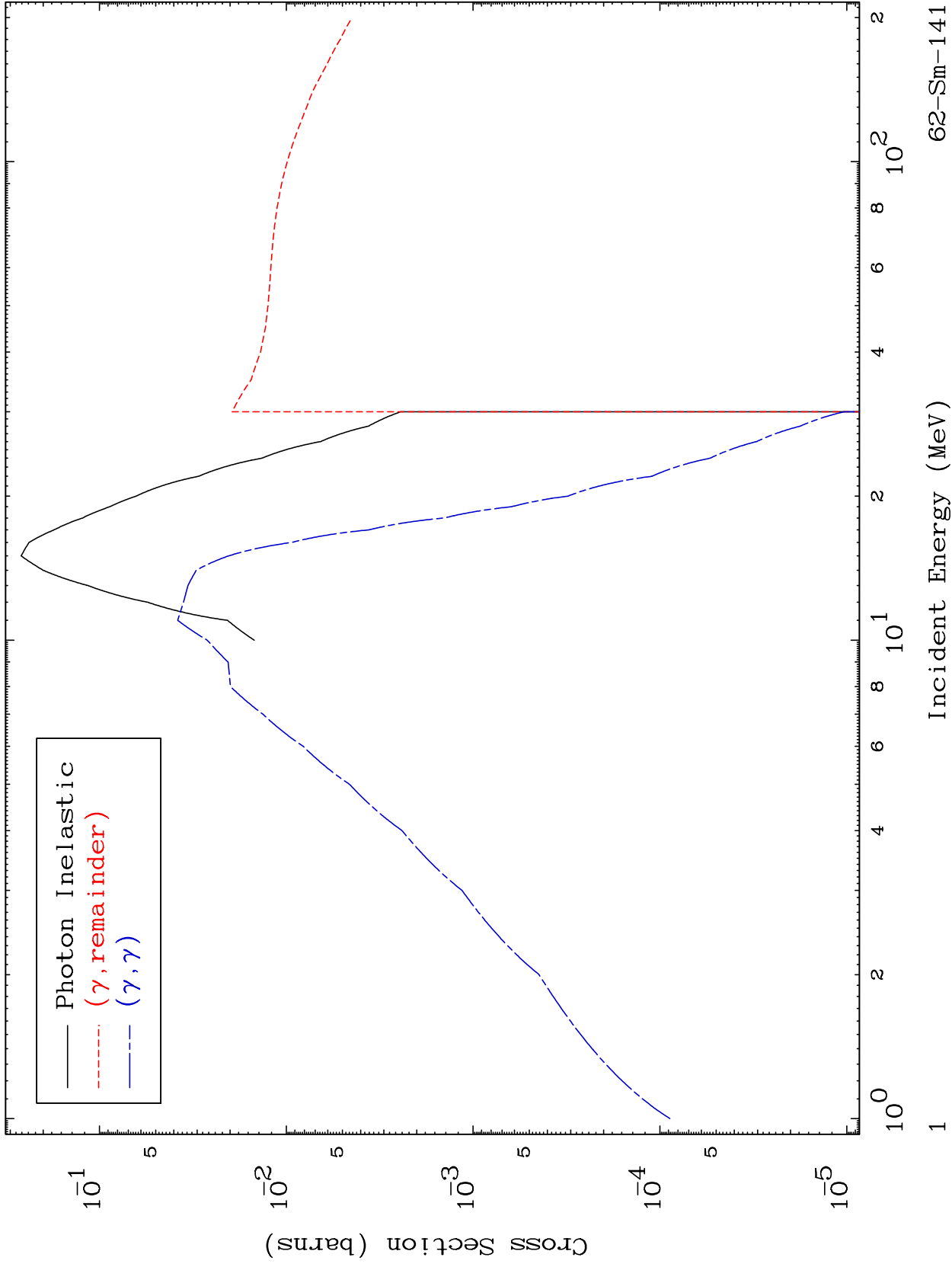
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6216

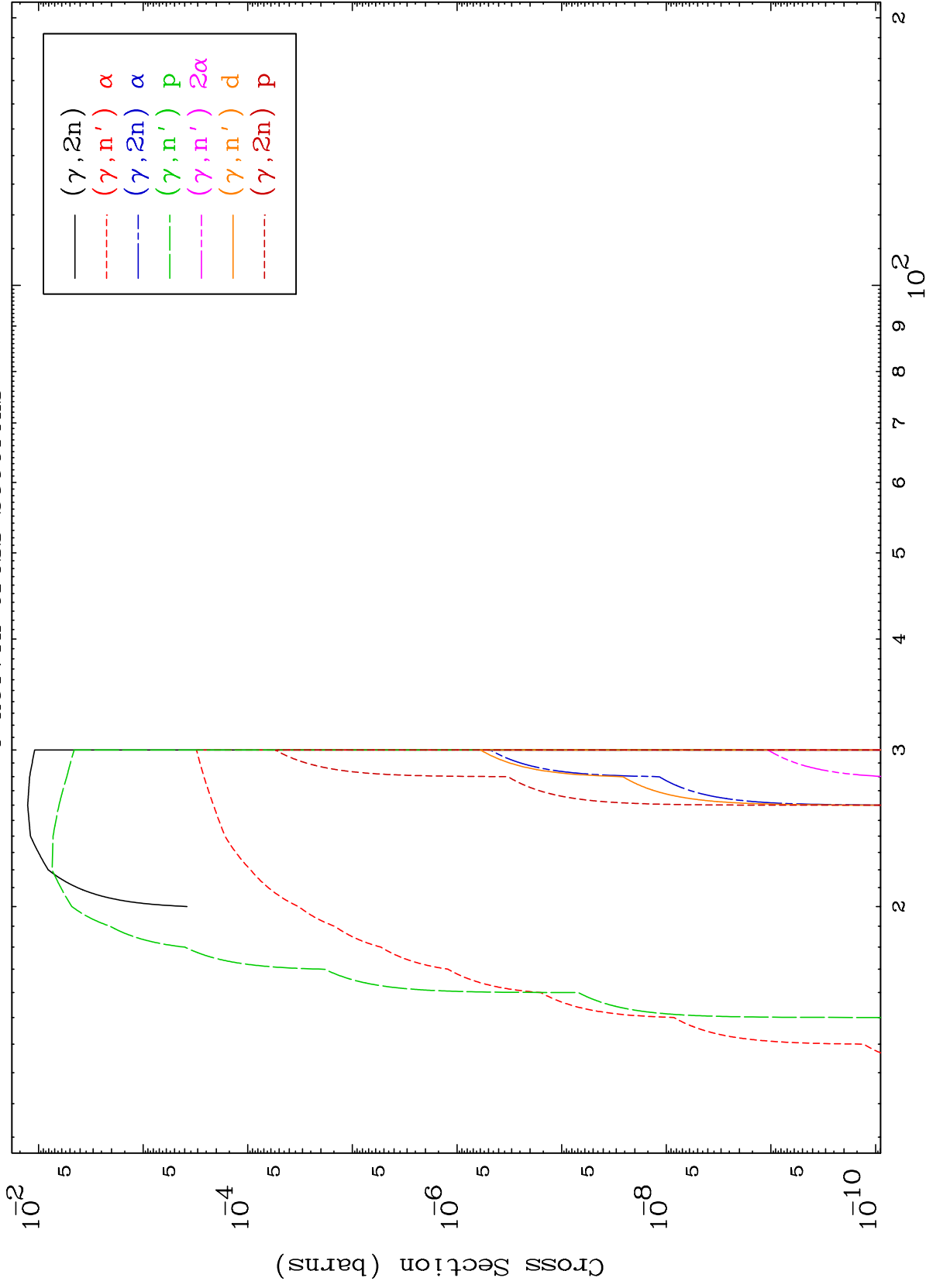
Photon Major  
0 Kelvin Cross Sections

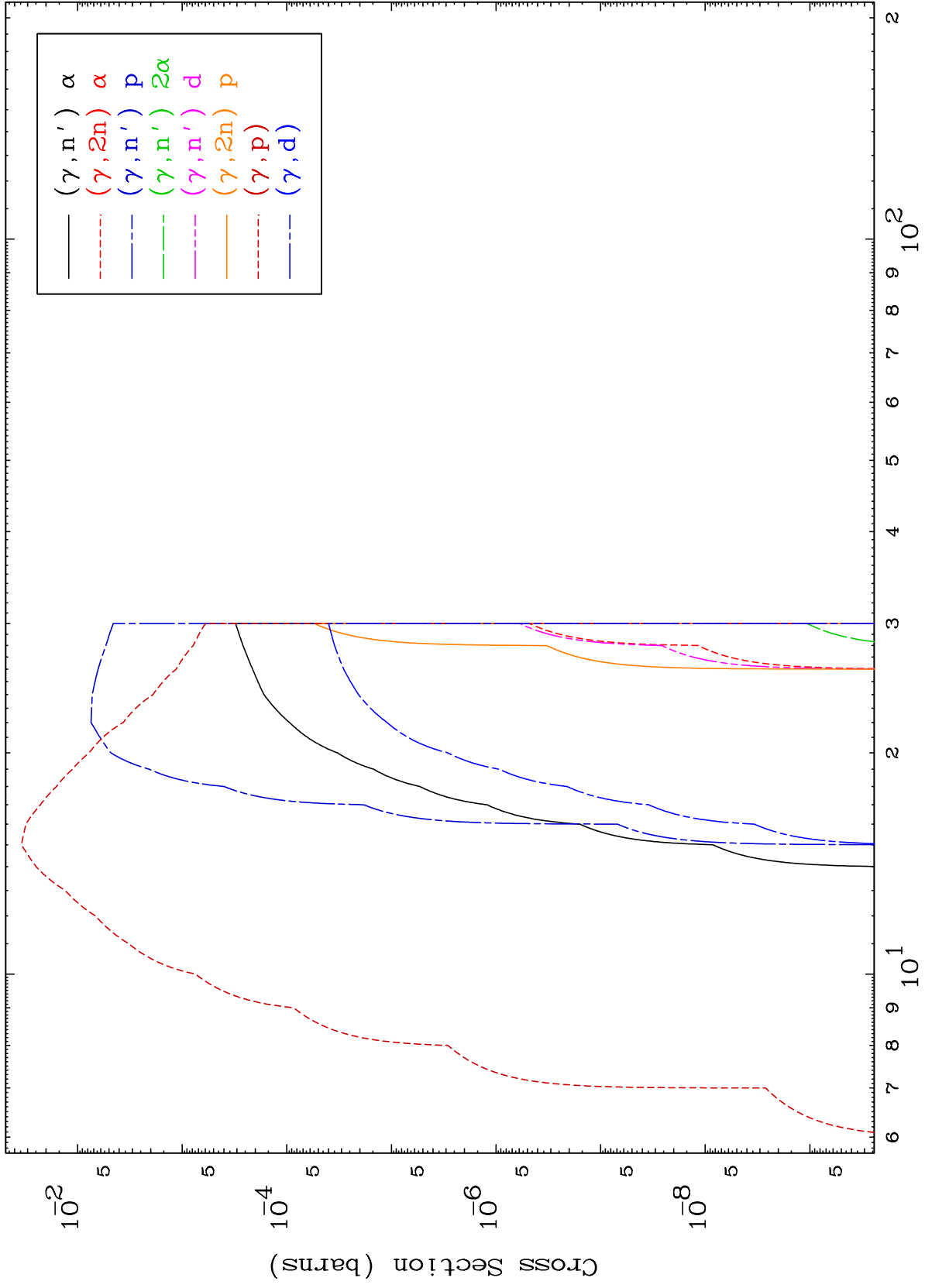
62-Sm-141



62-Sm-141

Incident Energy (MeV)

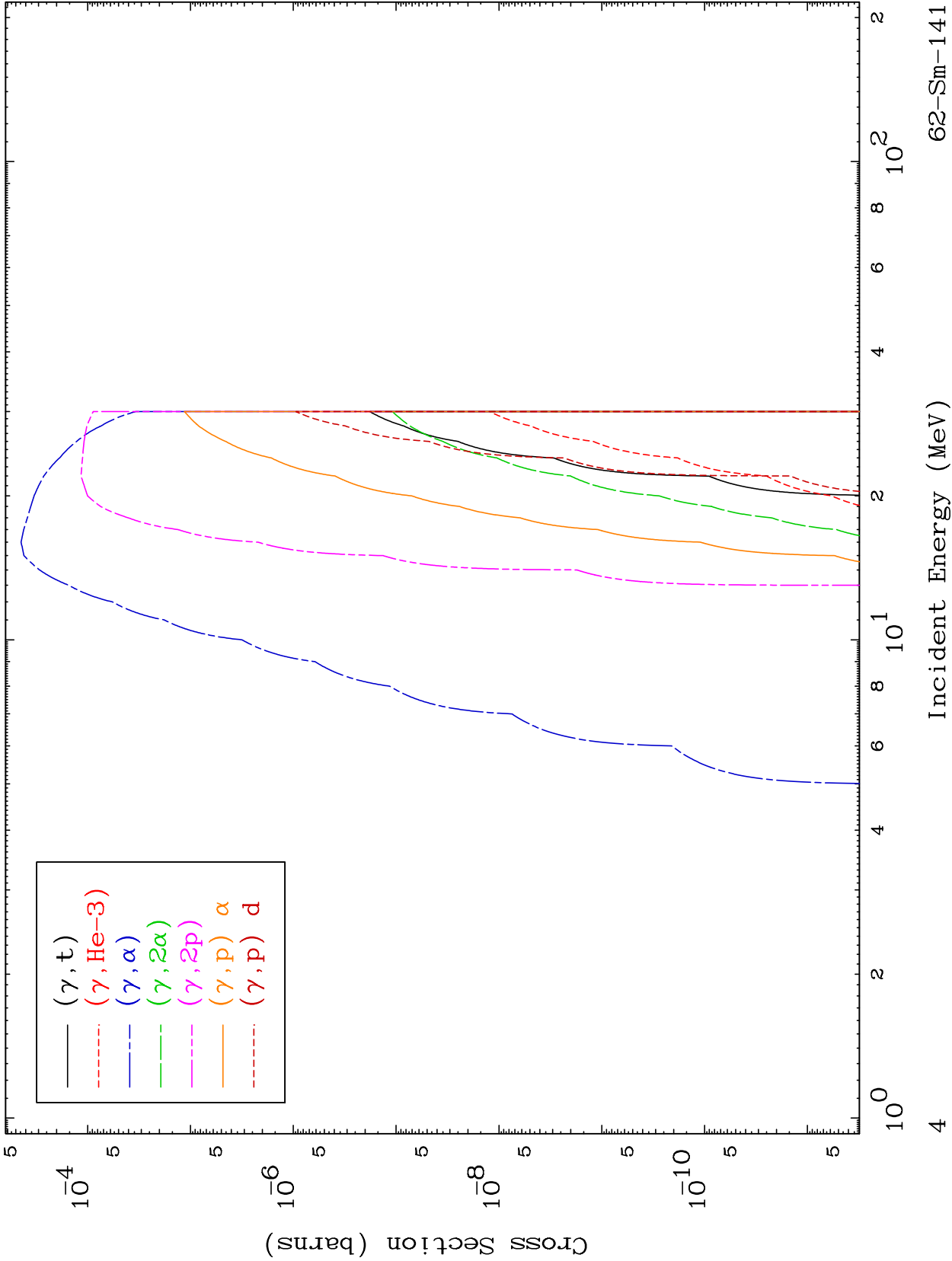




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Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-141



62-Sm-141

Incident Energy (MeV)

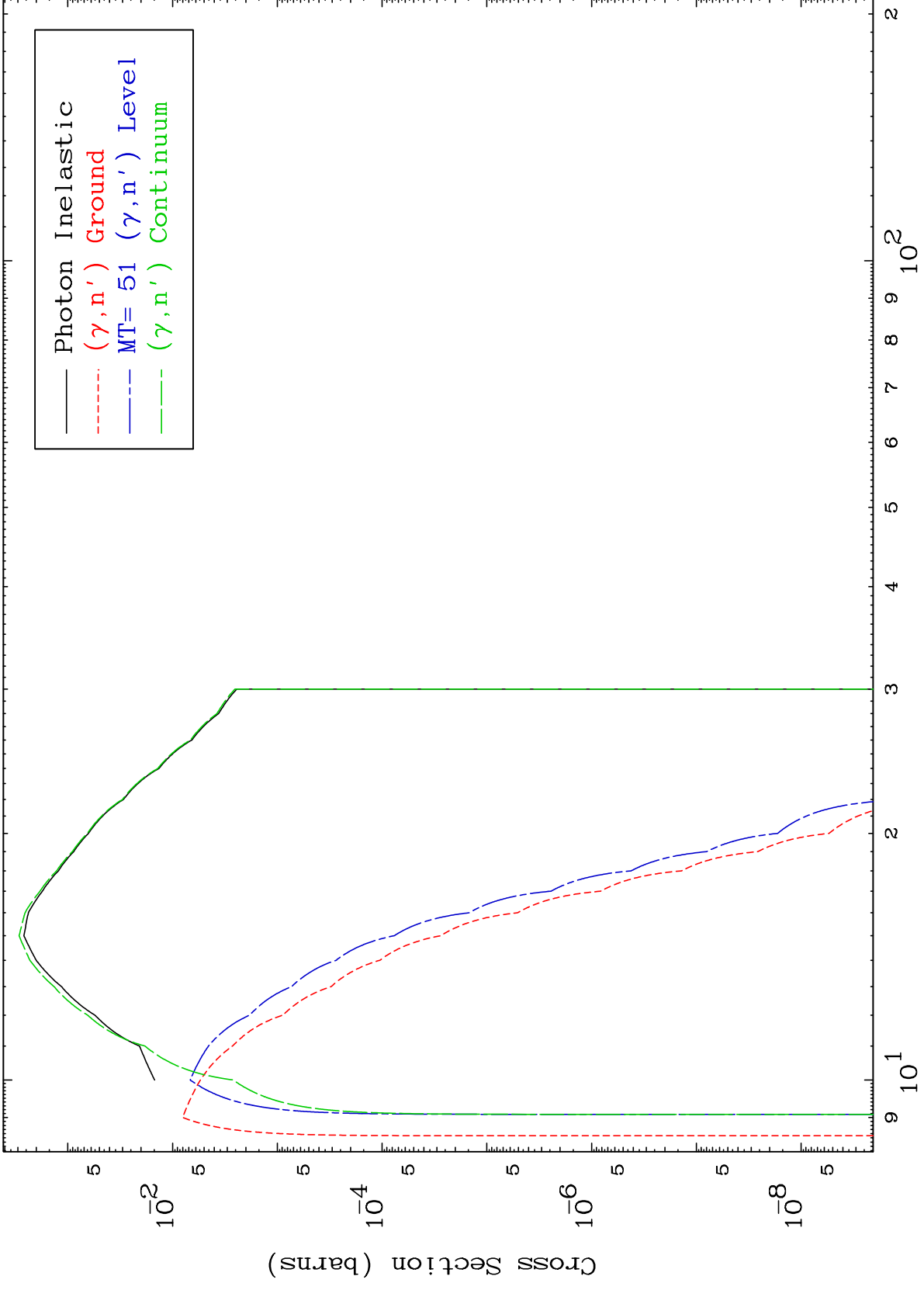
4

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( $\gamma, n'$ ) Level

62-Sm-141

0 Kelvin Cross Sections



5

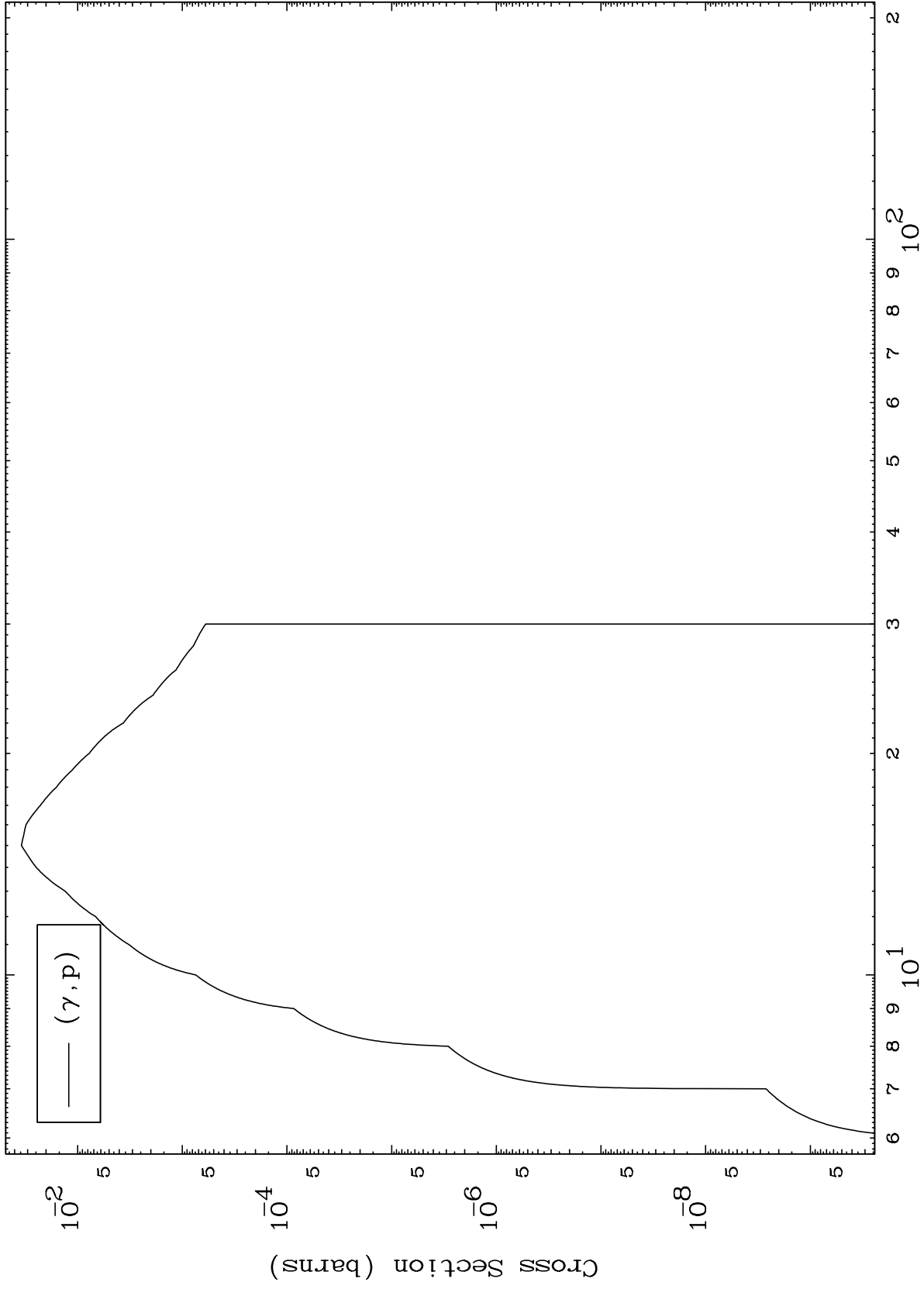
Incident Energy (MeV)

62-Sm-141

MAT 6216

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

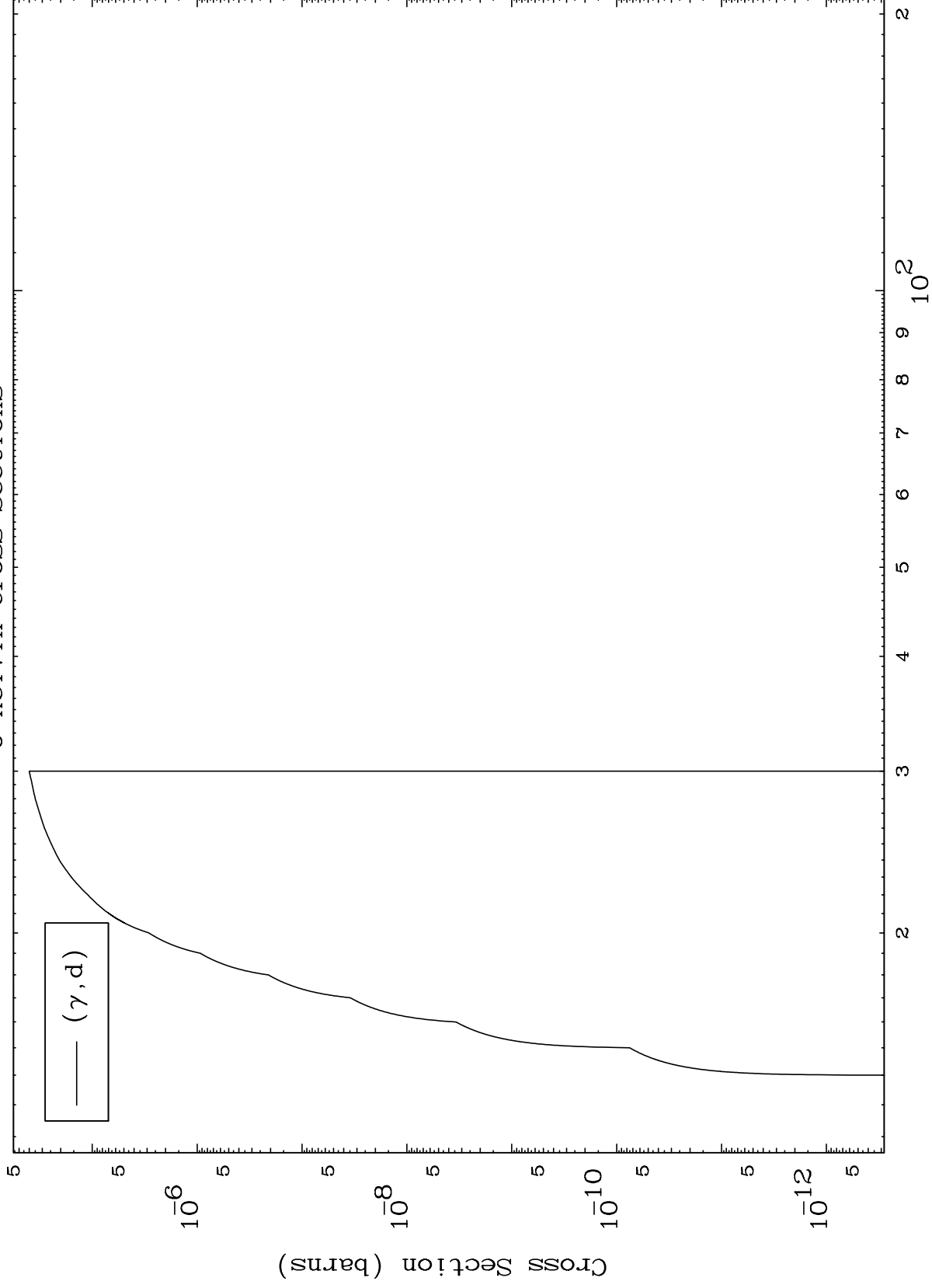
62-Sm-141



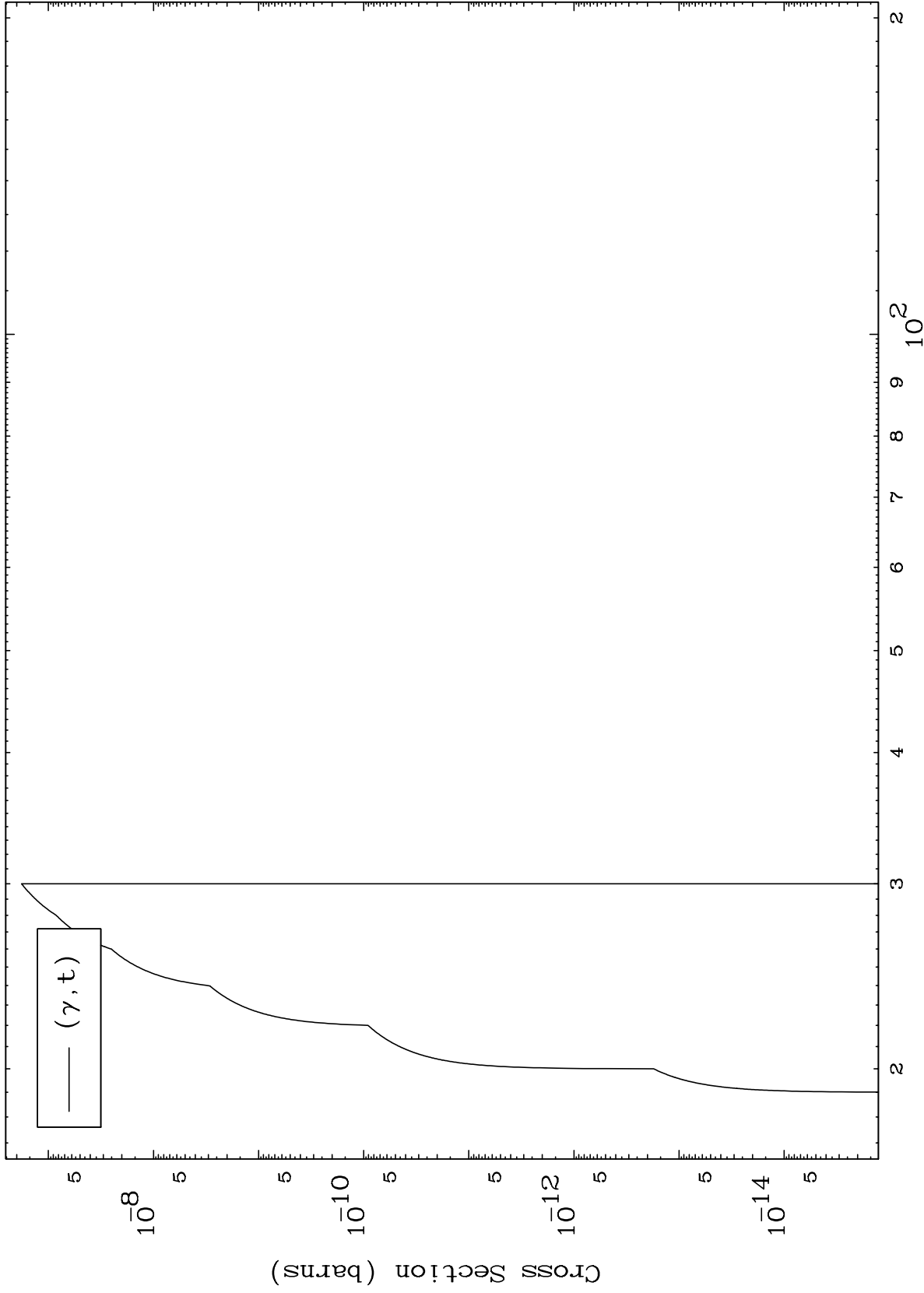
6

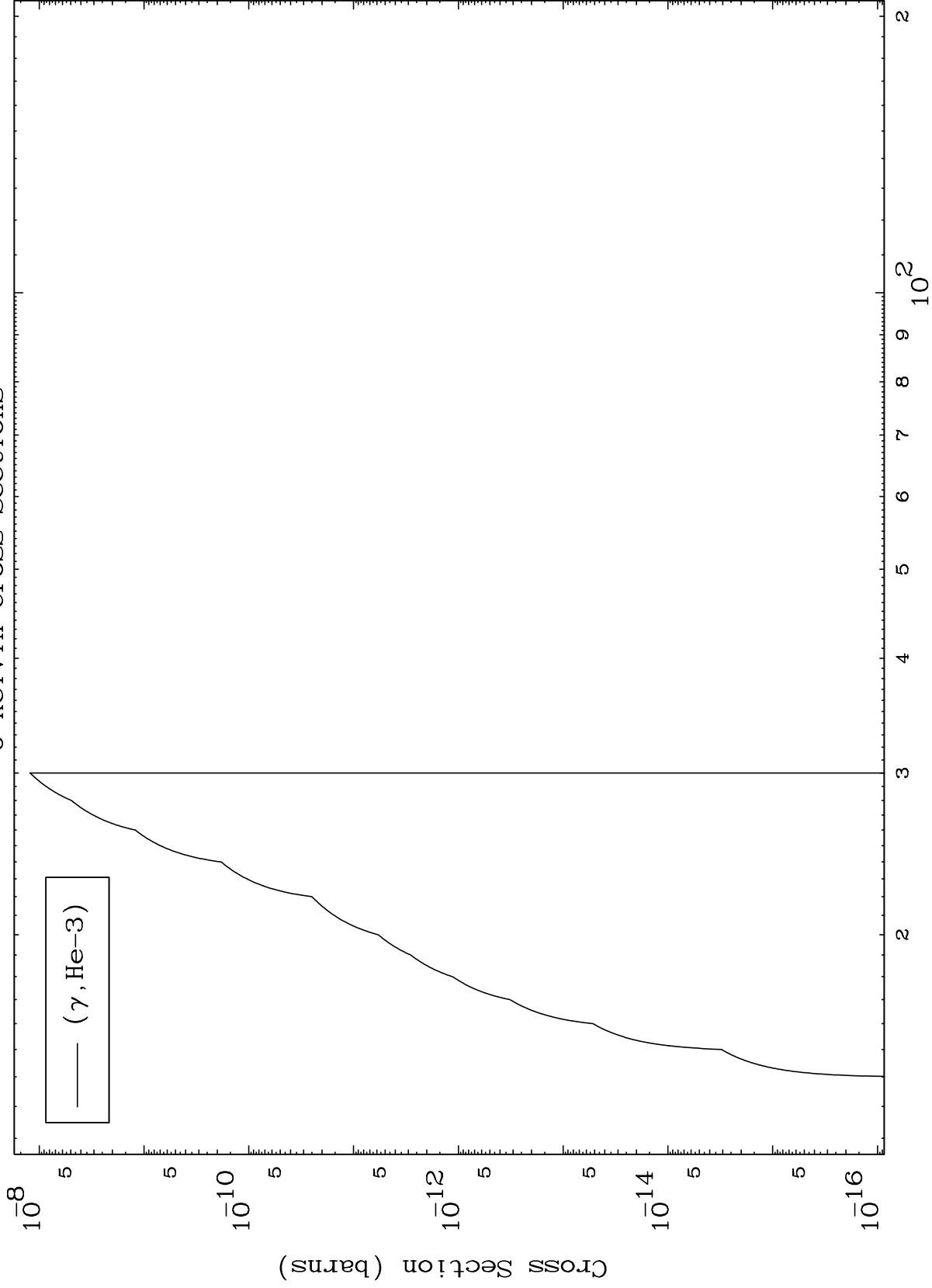
Incident Energy (MeV)

62-Sm-141





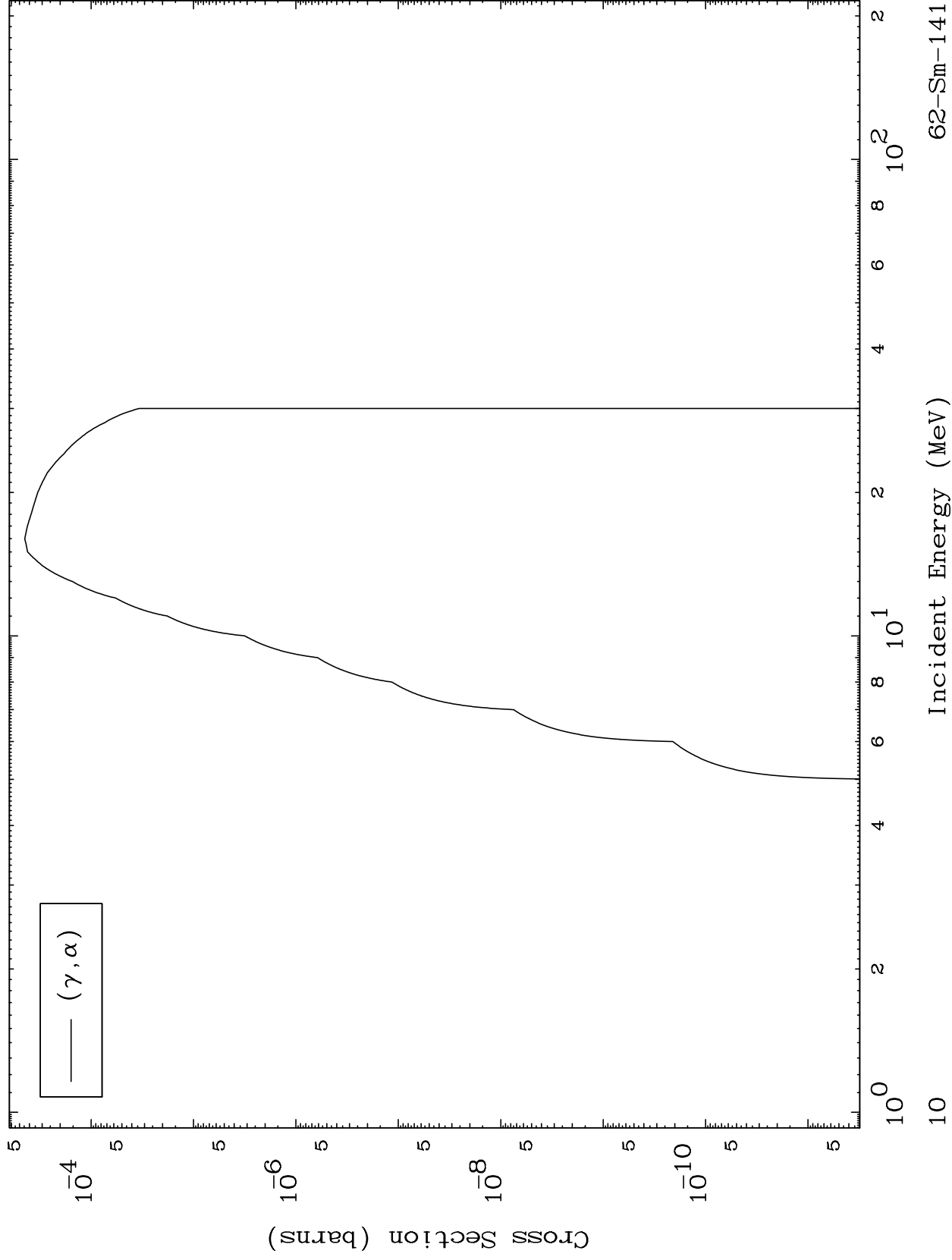


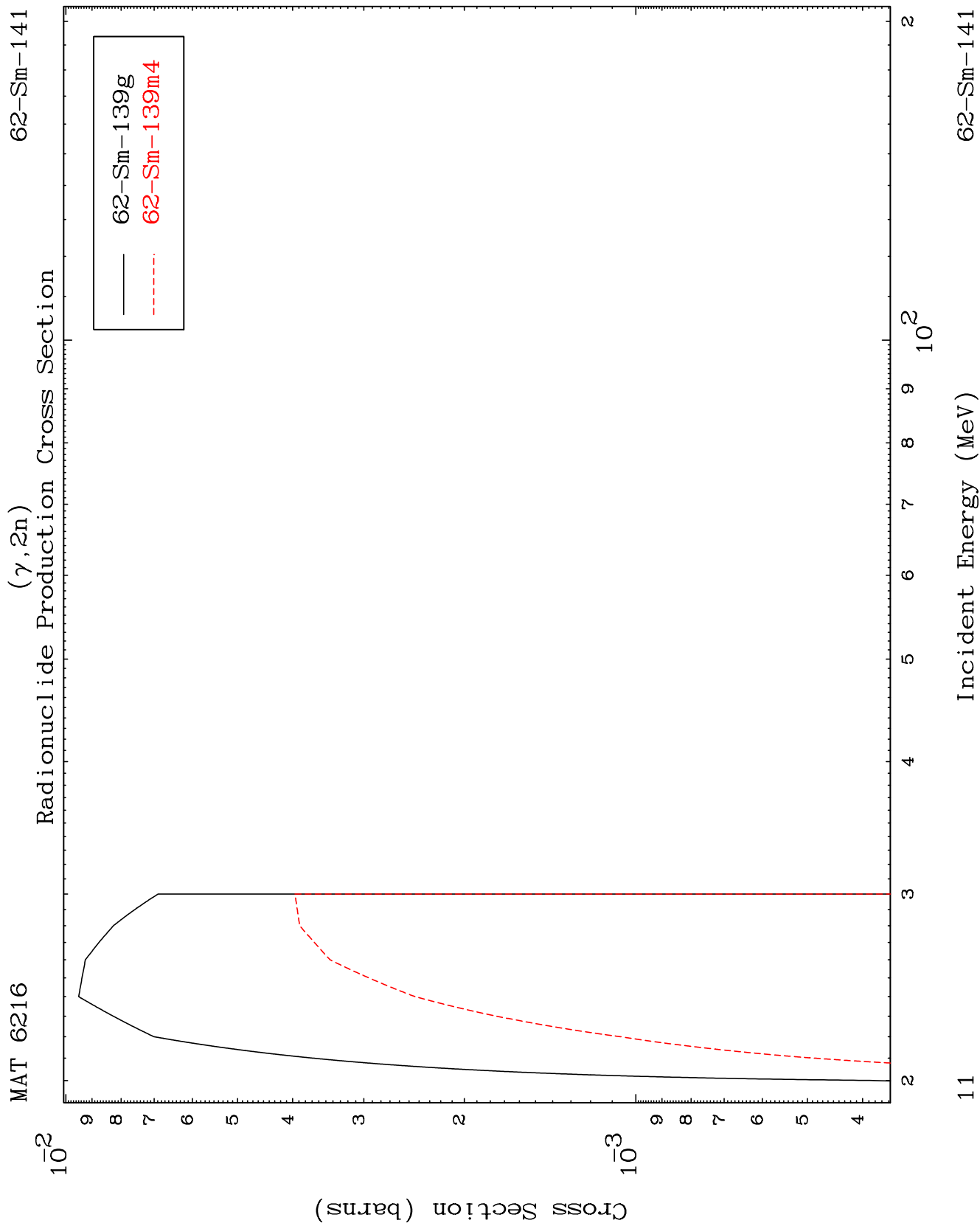


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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

62-Sm-141



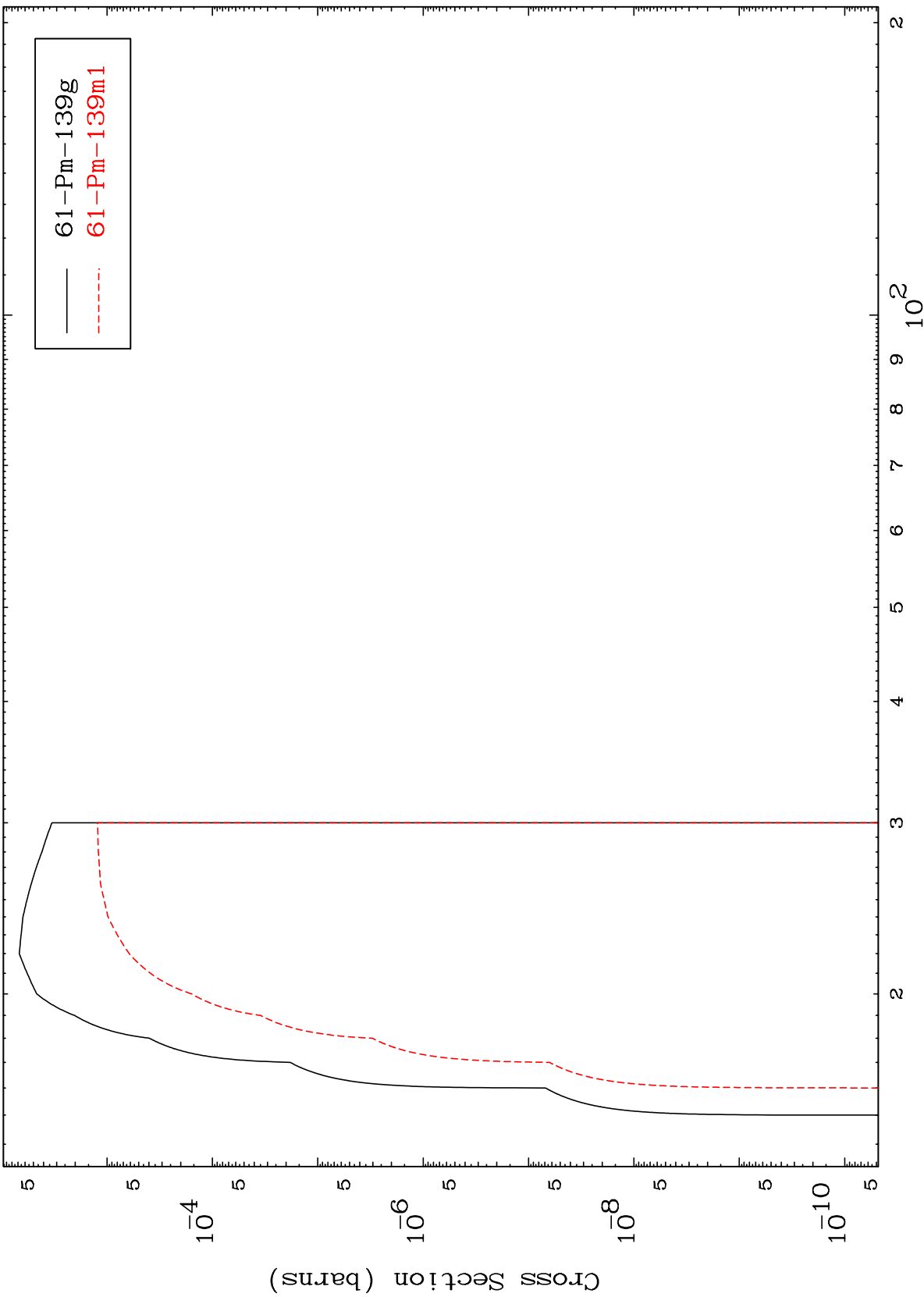


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$(\gamma, n')$  p

62-Sm-141

Radionuclide Production Cross Section

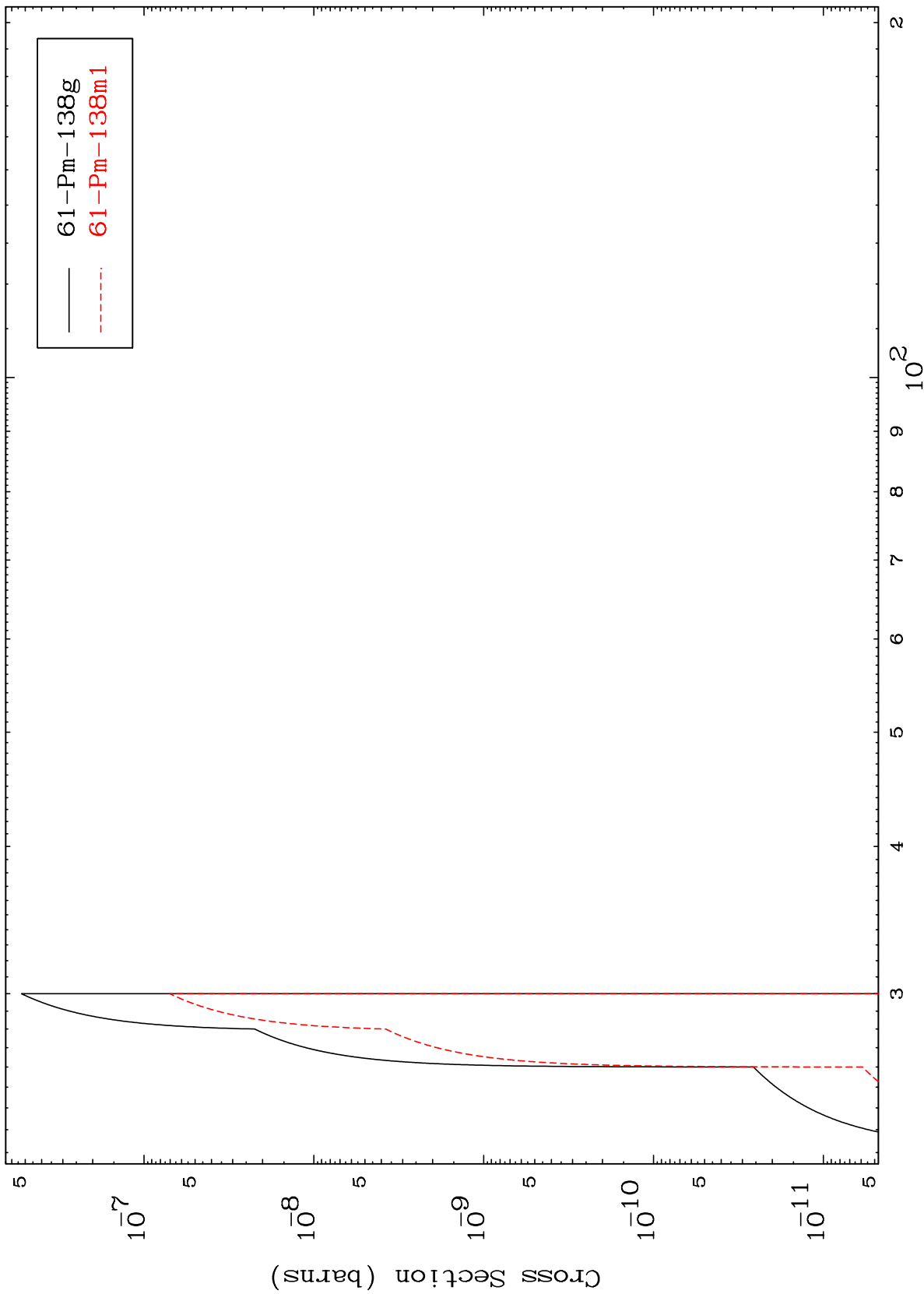


12

Incident Energy (MeV)

62-Sm-141

Radionuclide Production Cross Section

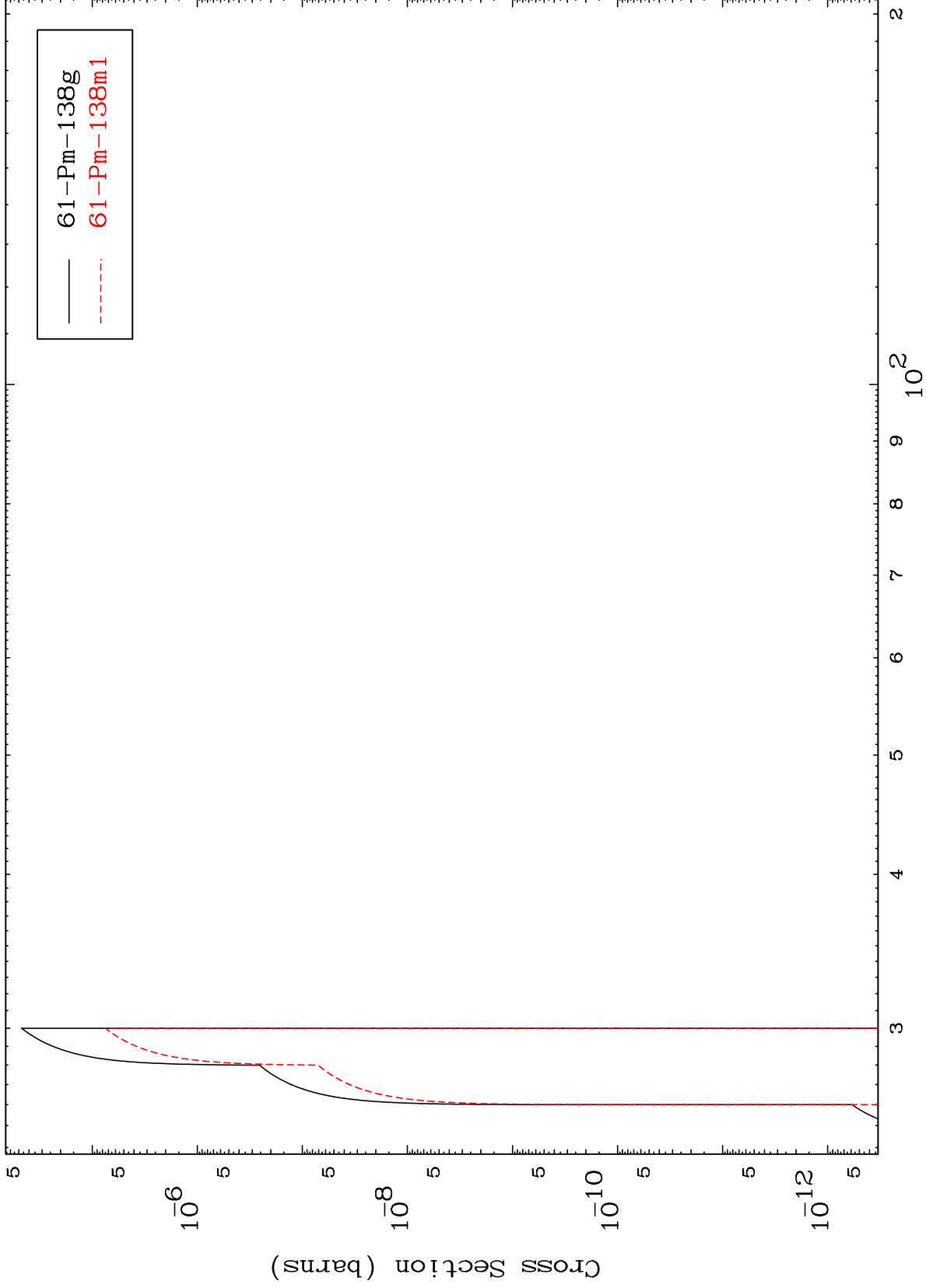


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$(\gamma, 2n)$  p

62-Sm-141

Radionuclide Production Cross Section



14

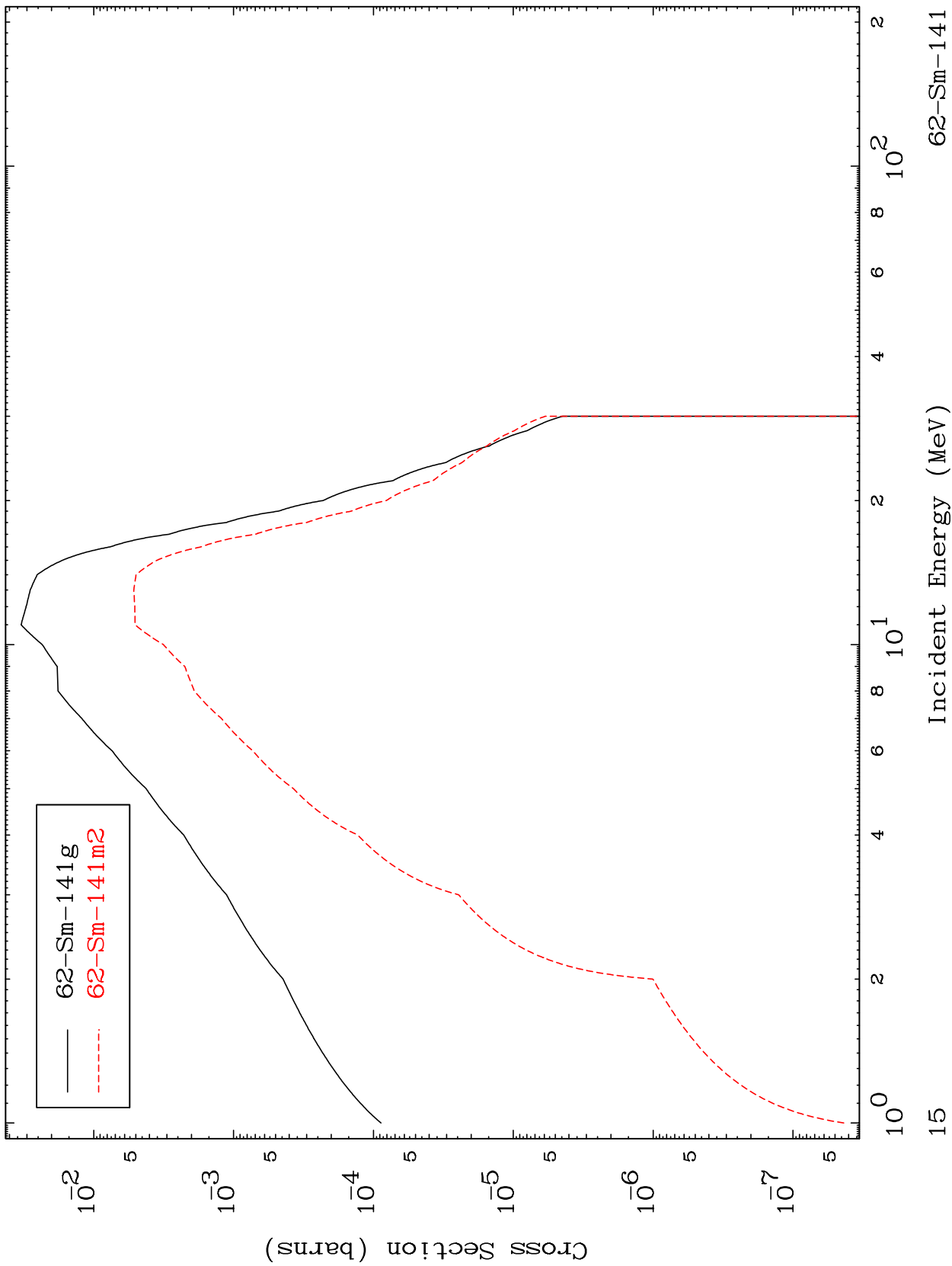
Incident Energy (MeV)

62-Sm-141

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62-Sm-141

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



62-Sm-141

Incident Energy (MeV)

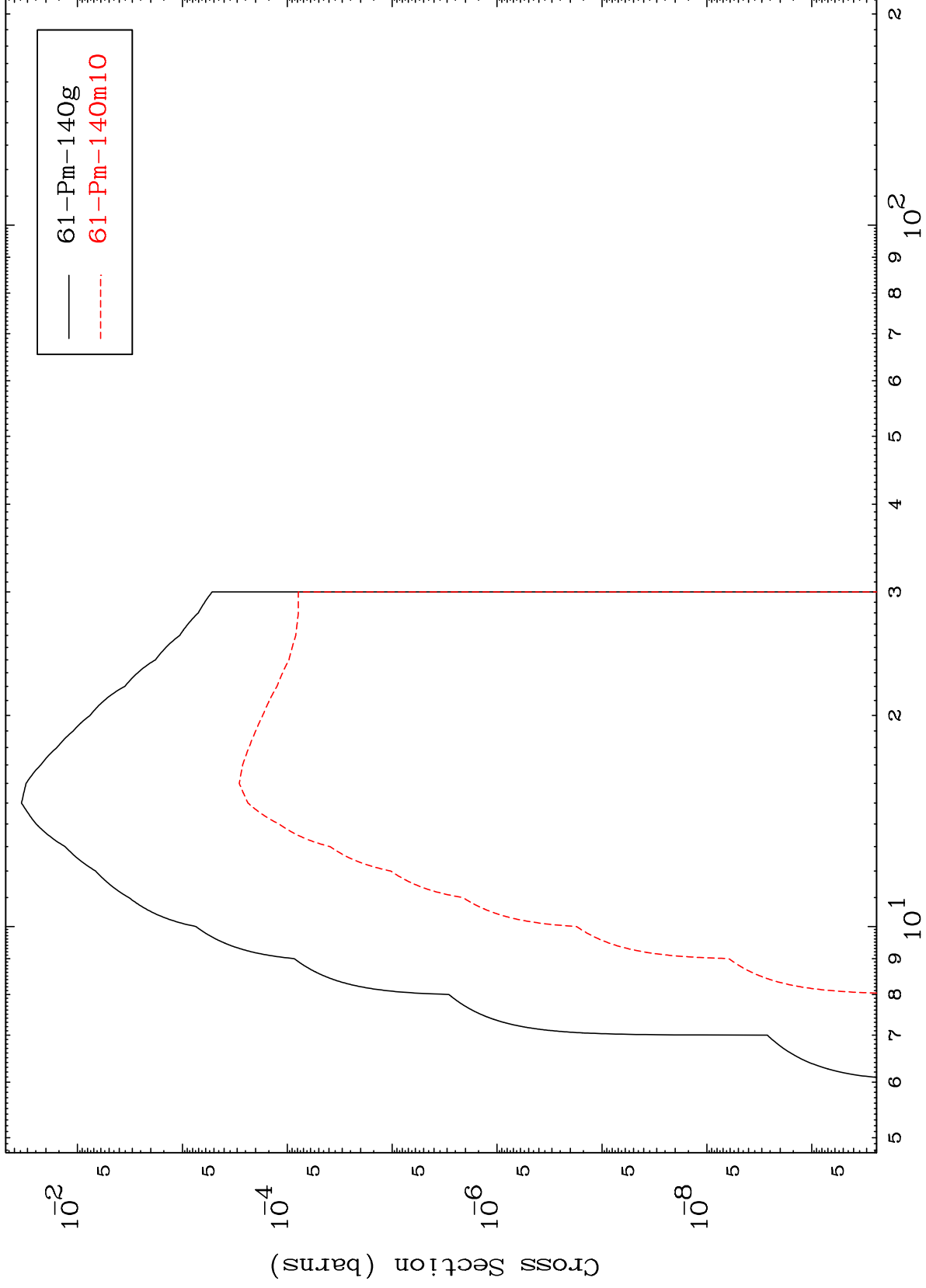
15



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62-Sm-141

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



62-Sm-141

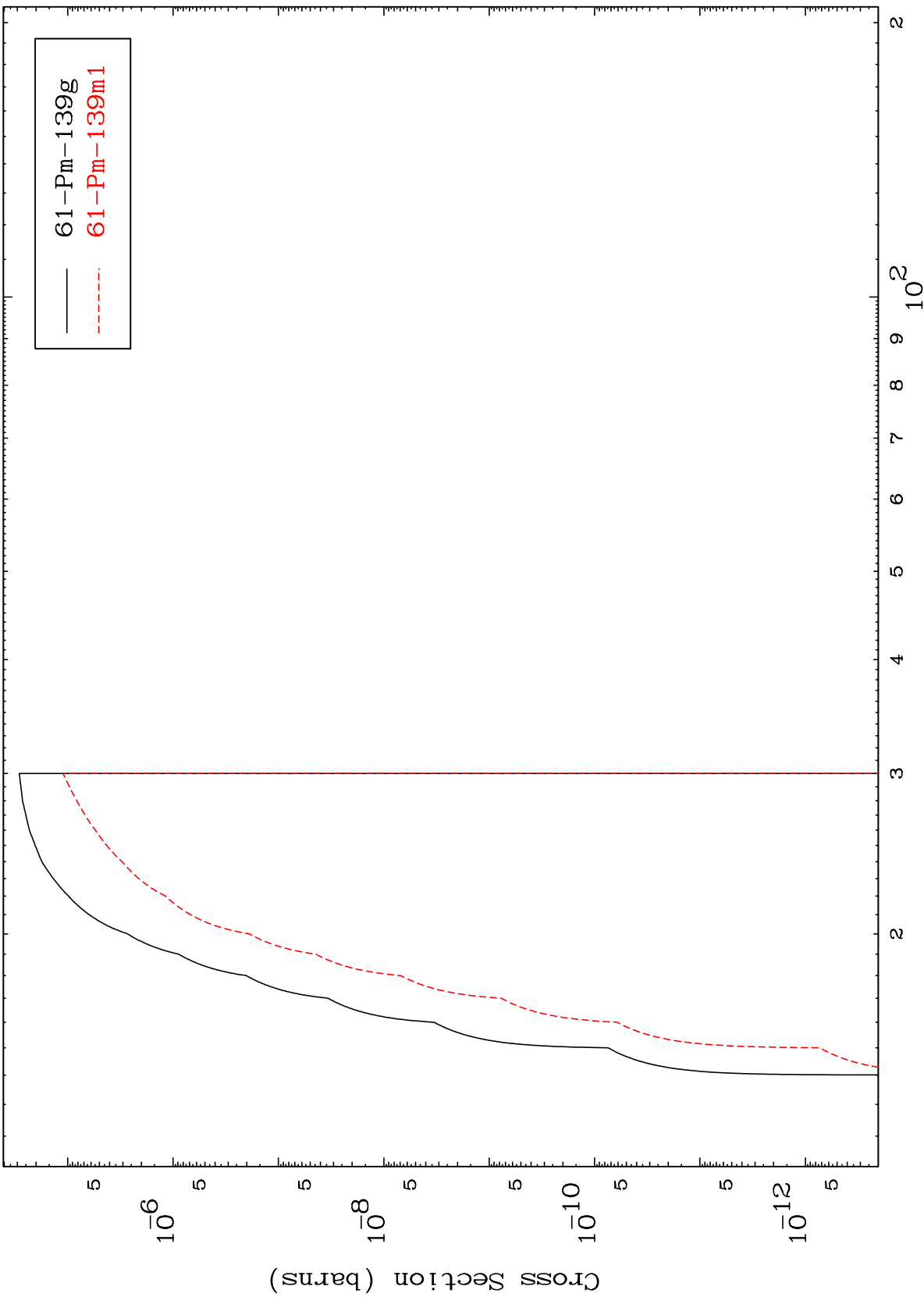
Incident Energy (MeV)

16

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62-Sm-141

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



17

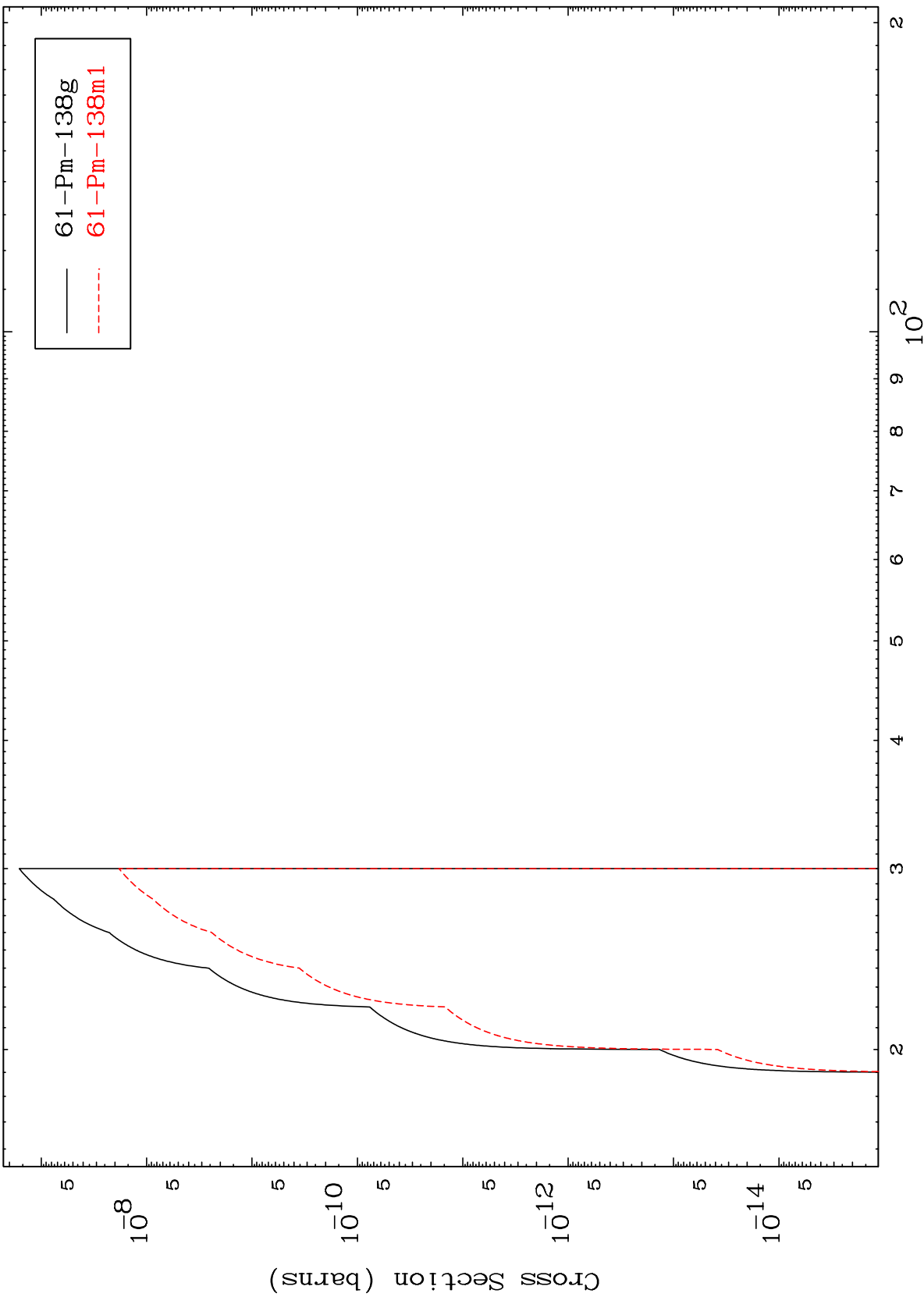
Incident Energy (MeV)

62-Sm-141

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62-Sm-141

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



61-Pm-138g  
61-Pm-138m1

18

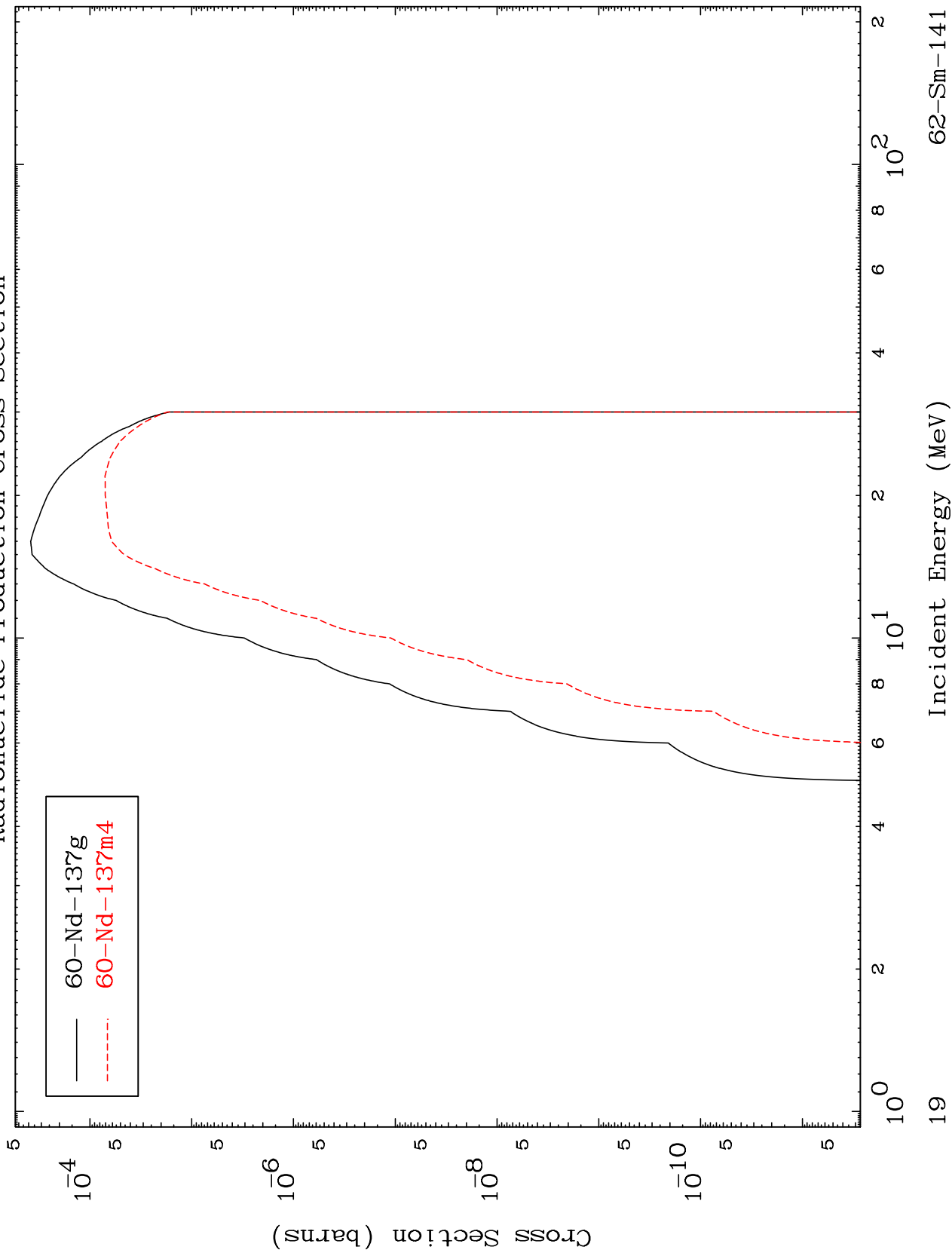
Incident Energy (MeV)

62-Sm-141

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62-Sm-141

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



62-Sm-141

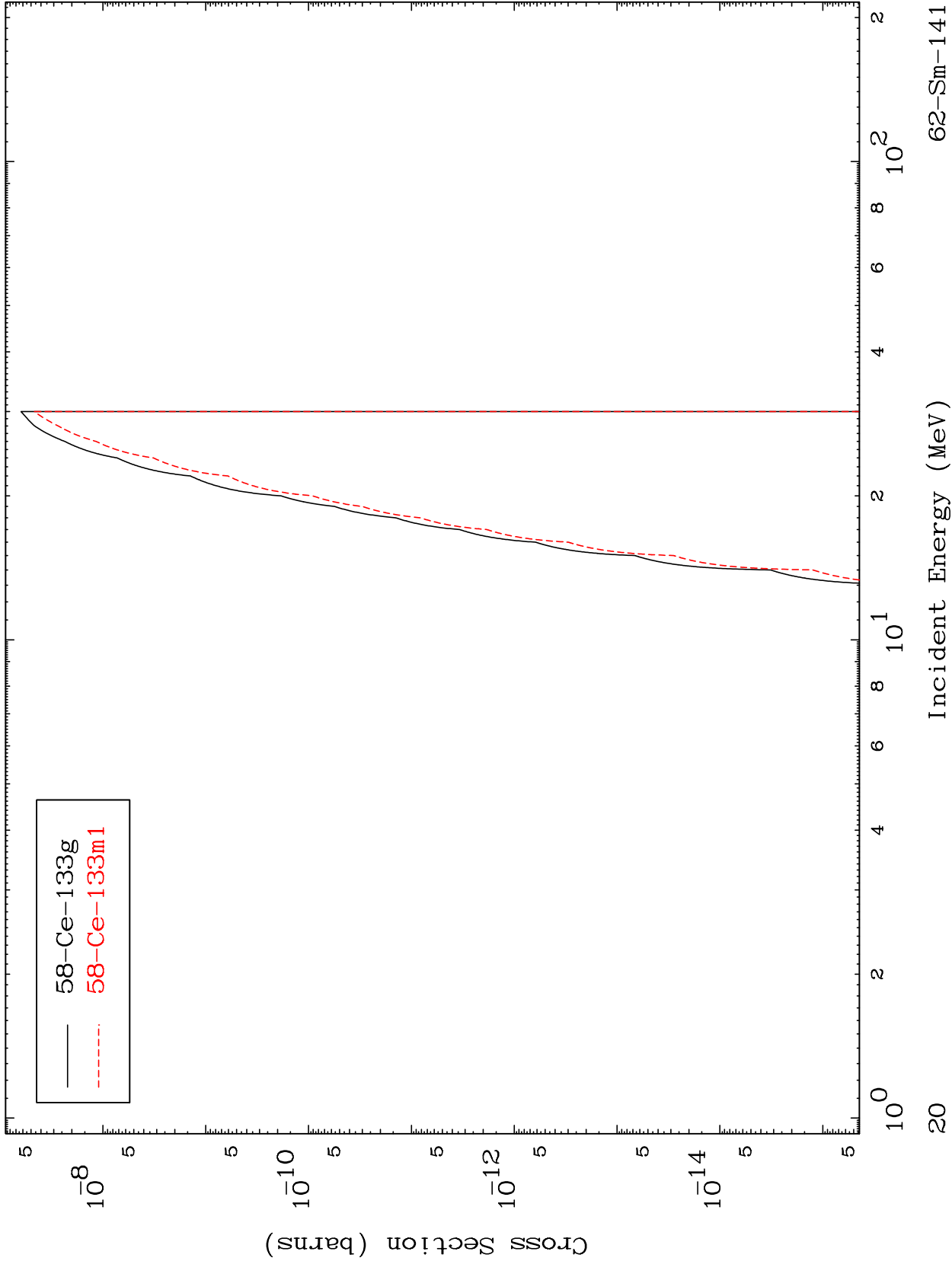
Incident Energy (MeV)

19

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62-Sm-141

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



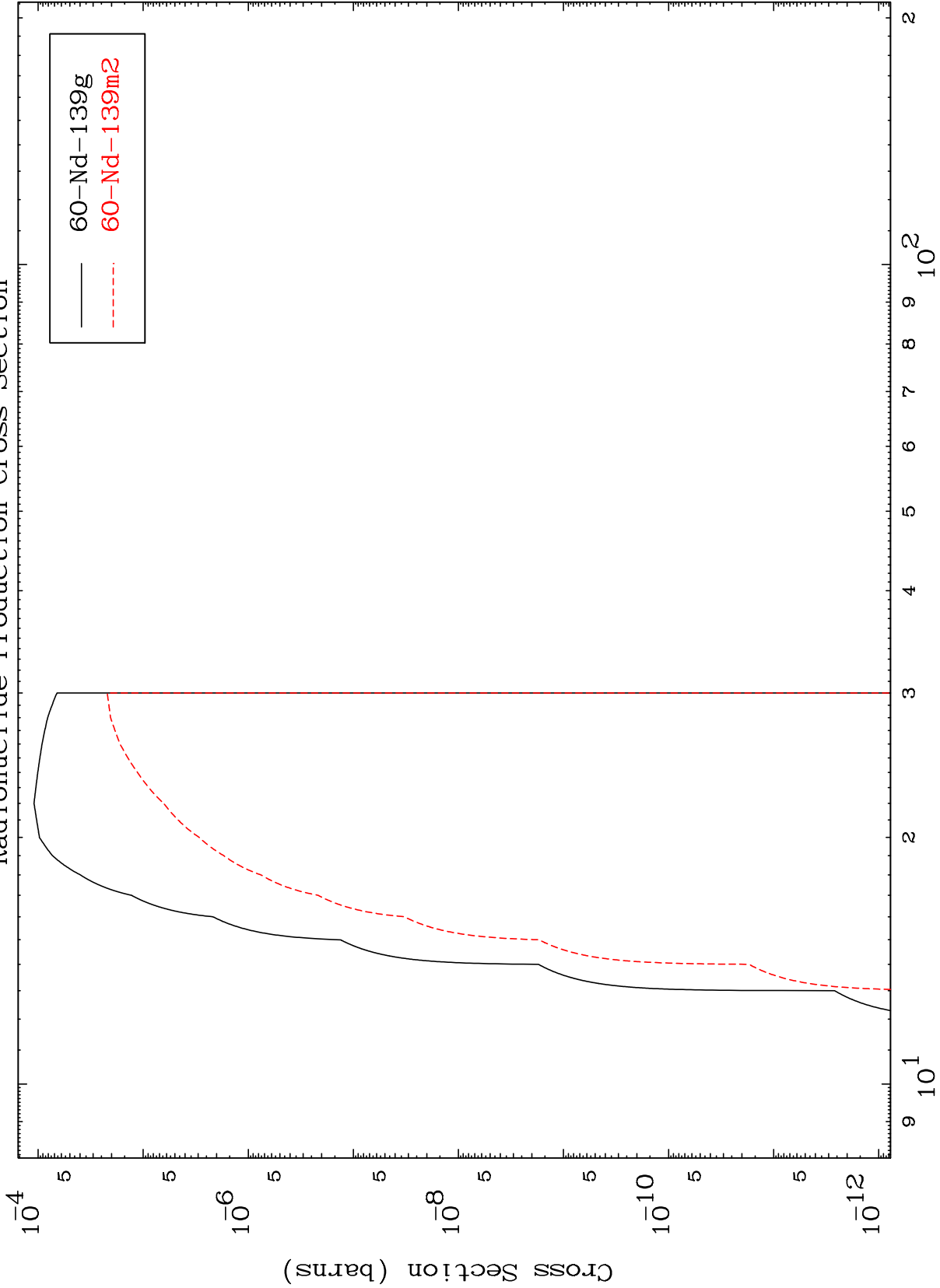
62-Sm-141

Incident Energy (MeV)

MAT 6216

62-Sm-141

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



21

Incident Energy (MeV)

62-Sm-141