

Program EVALPLOT  
(Version 2018-1)

by

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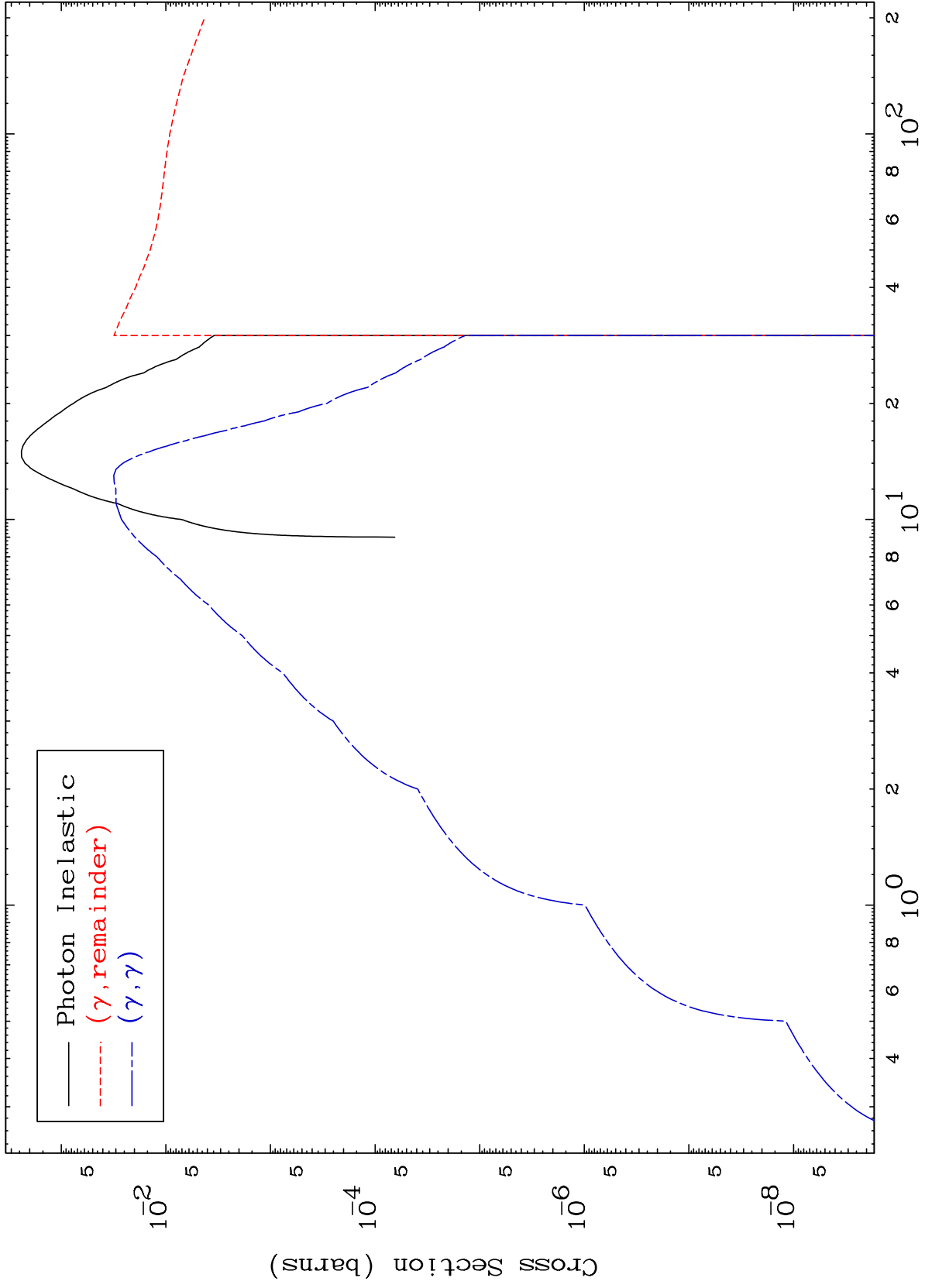
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6217

Photon Major  
0 Kelvin Cross Sections

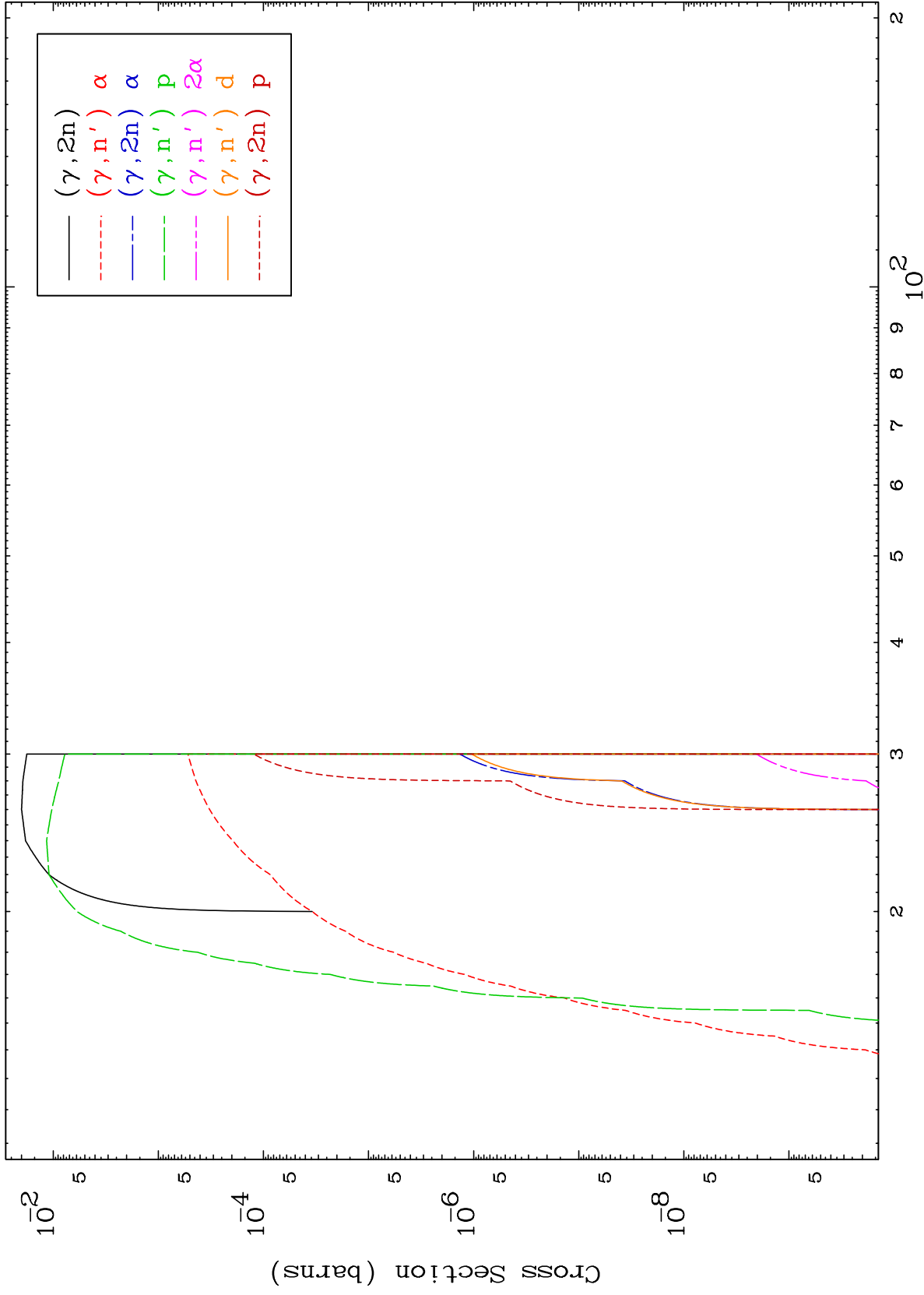
62-Sm-141

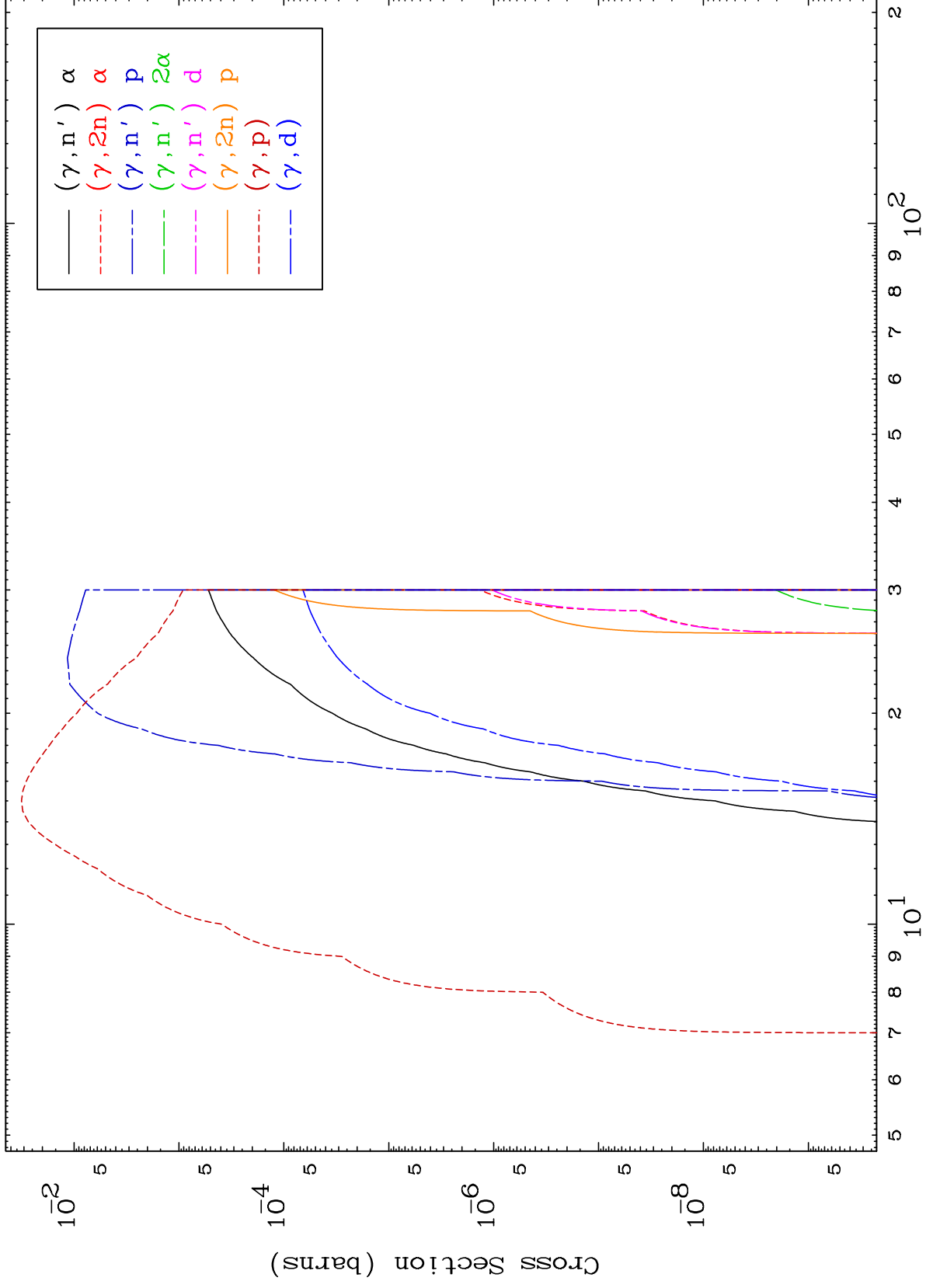


1

Incident Energy (MeV)

62-Sm-141

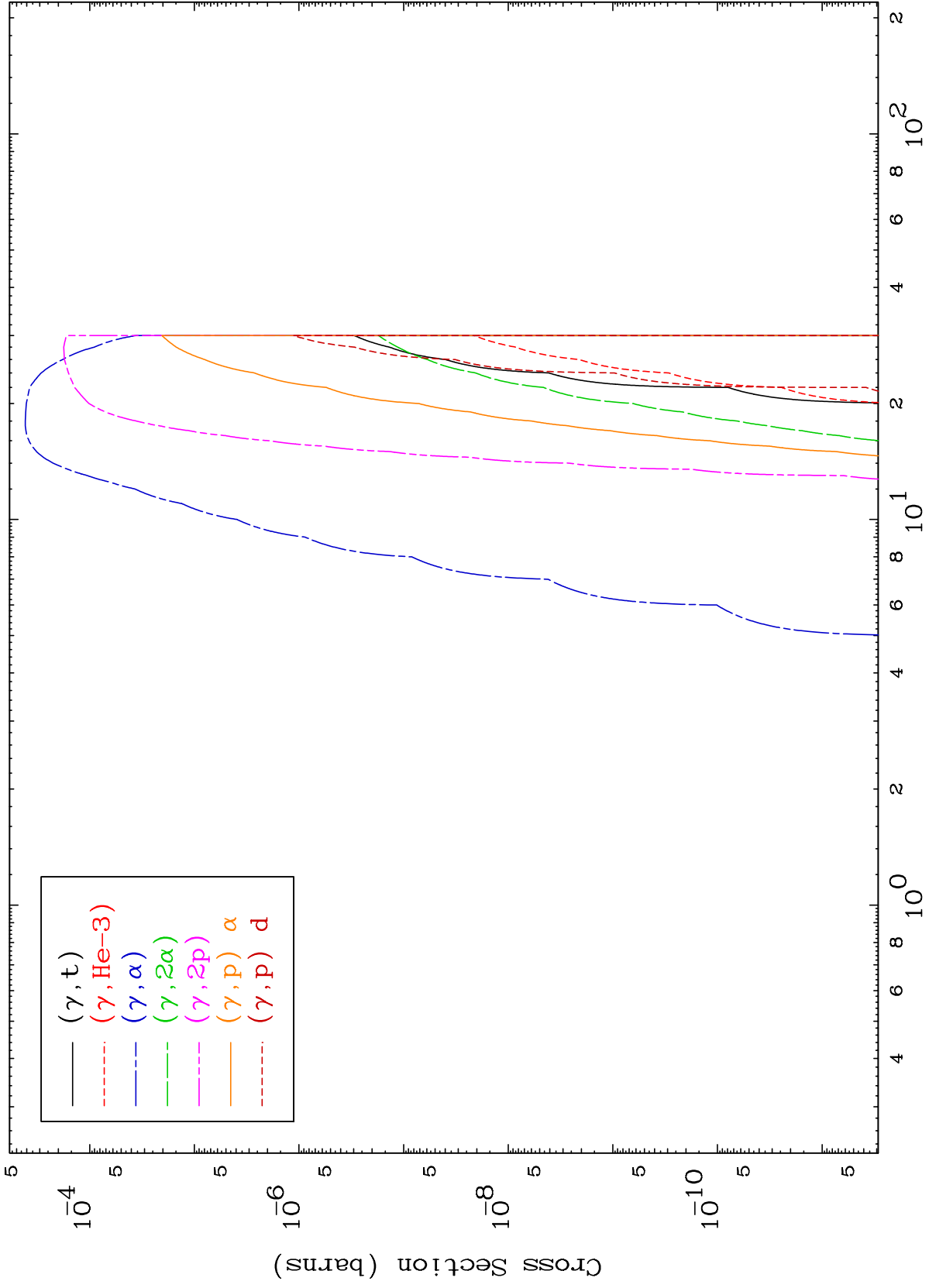




MAT 6217

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-141

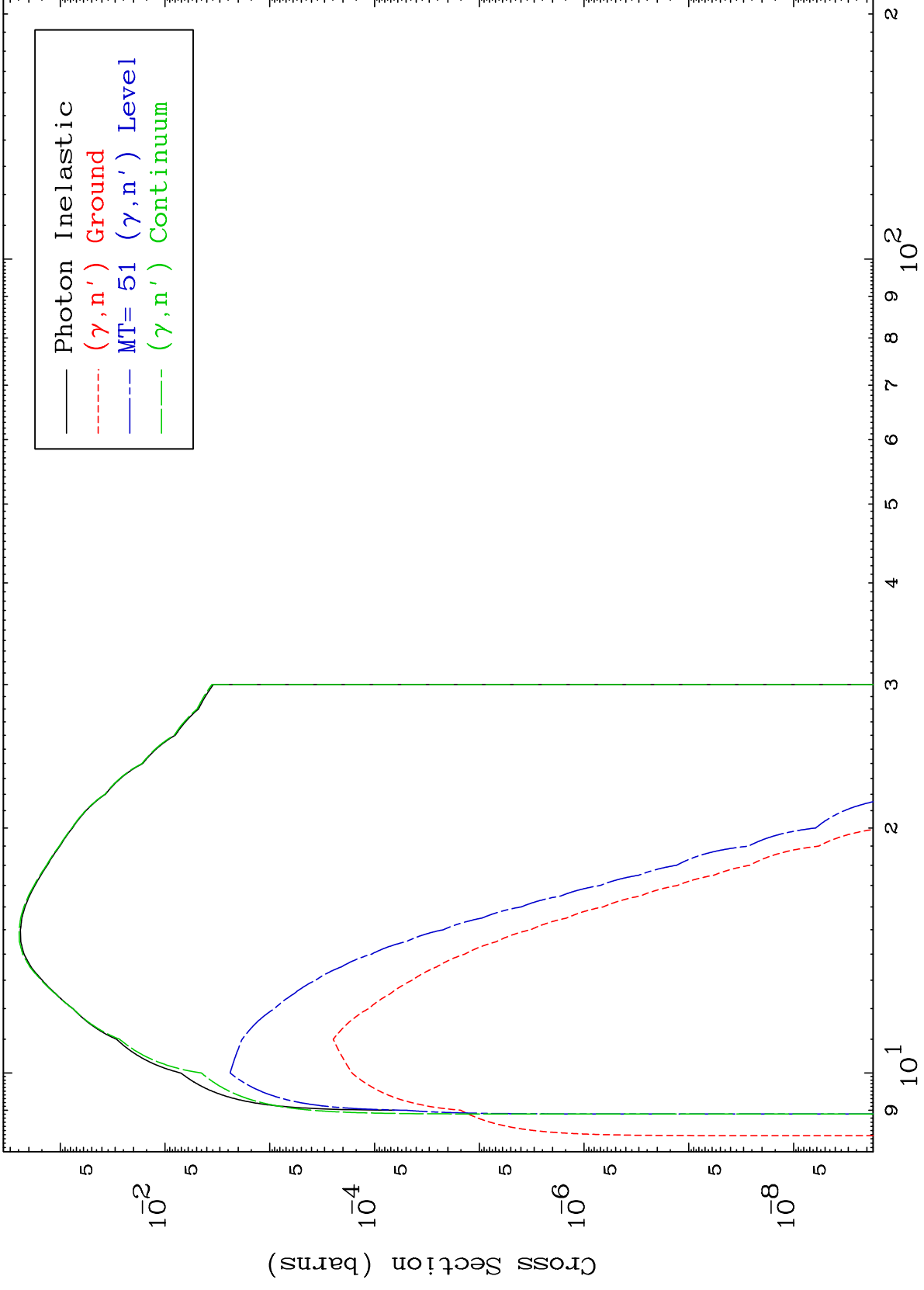


MAT 6217

( $\gamma, n'$ ) Level

62-Sm-141

0 Kelvin Cross Sections



Incident Energy (MeV)

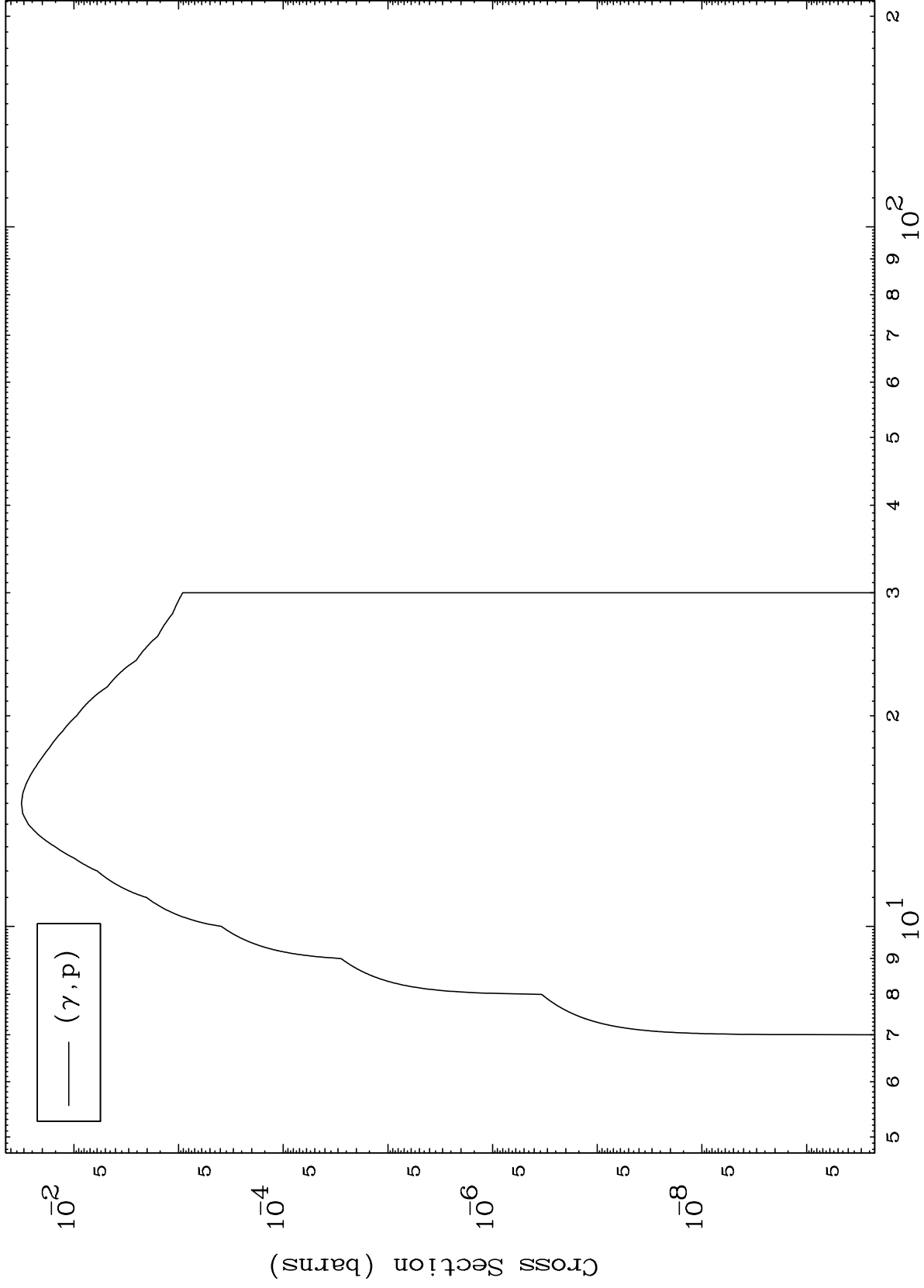
62-Sm-141

5

MAT 6217

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

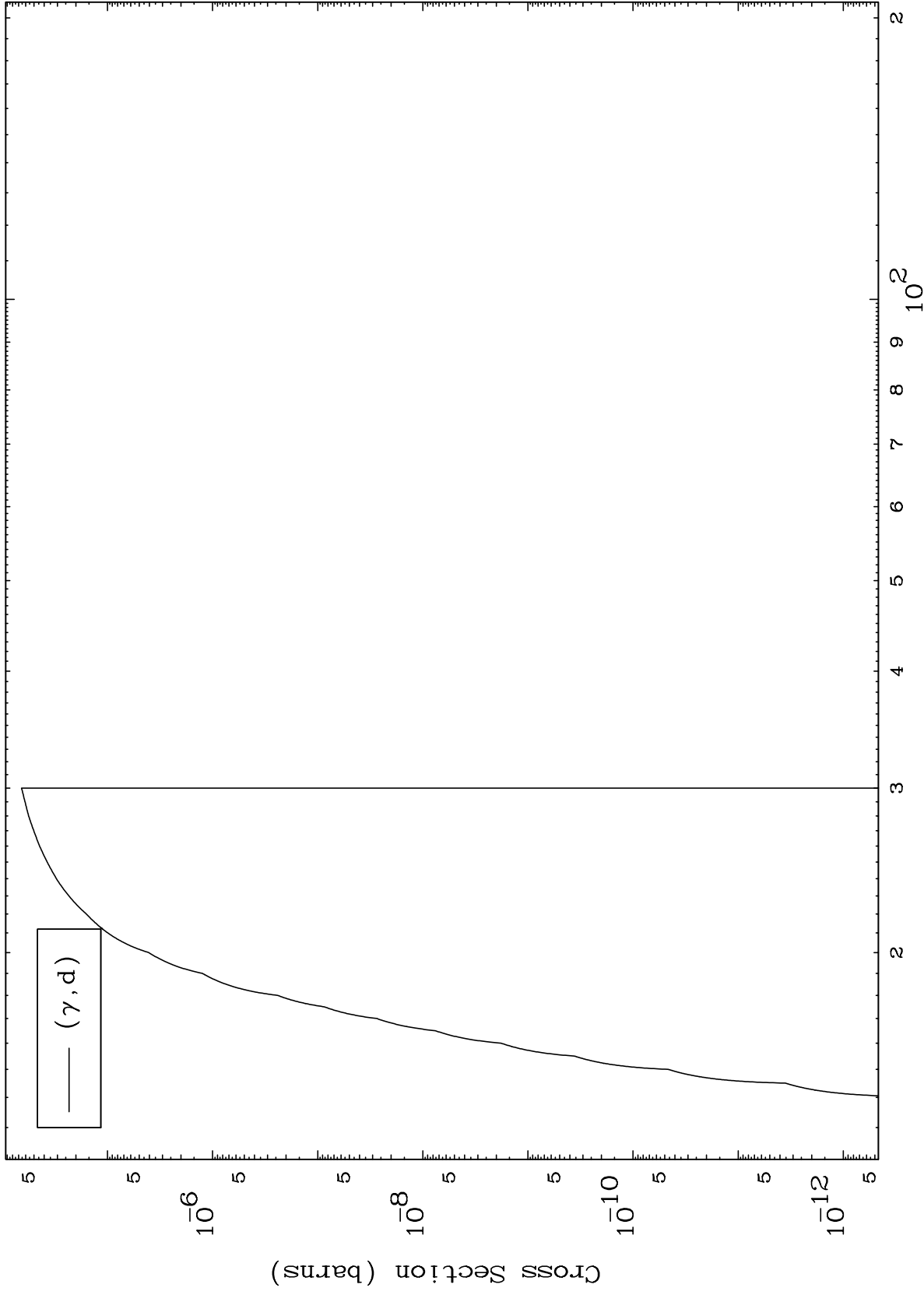
62-Sm-141



6

Incident Energy (MeV)

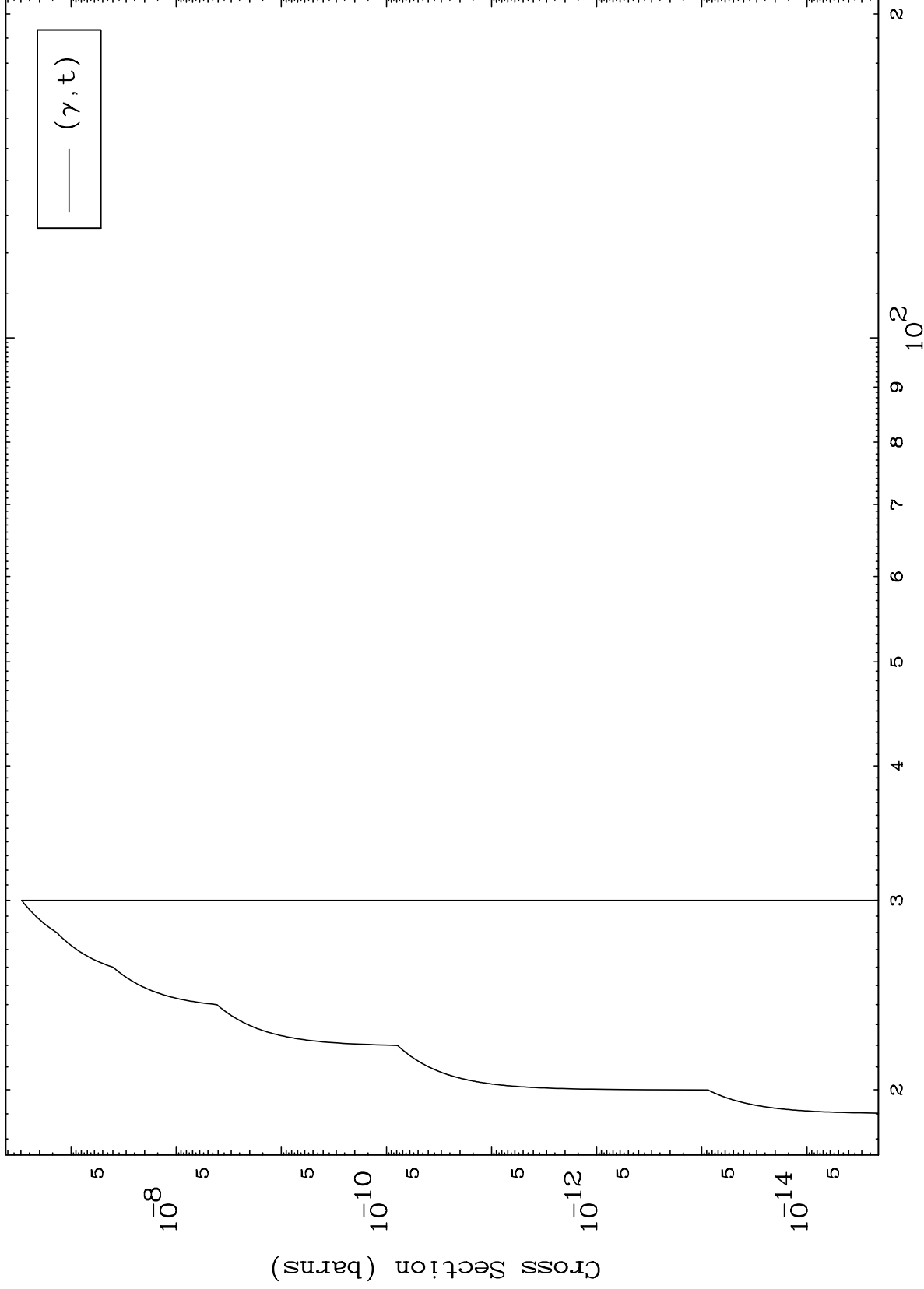
62-Sm-141



MAT 6217

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

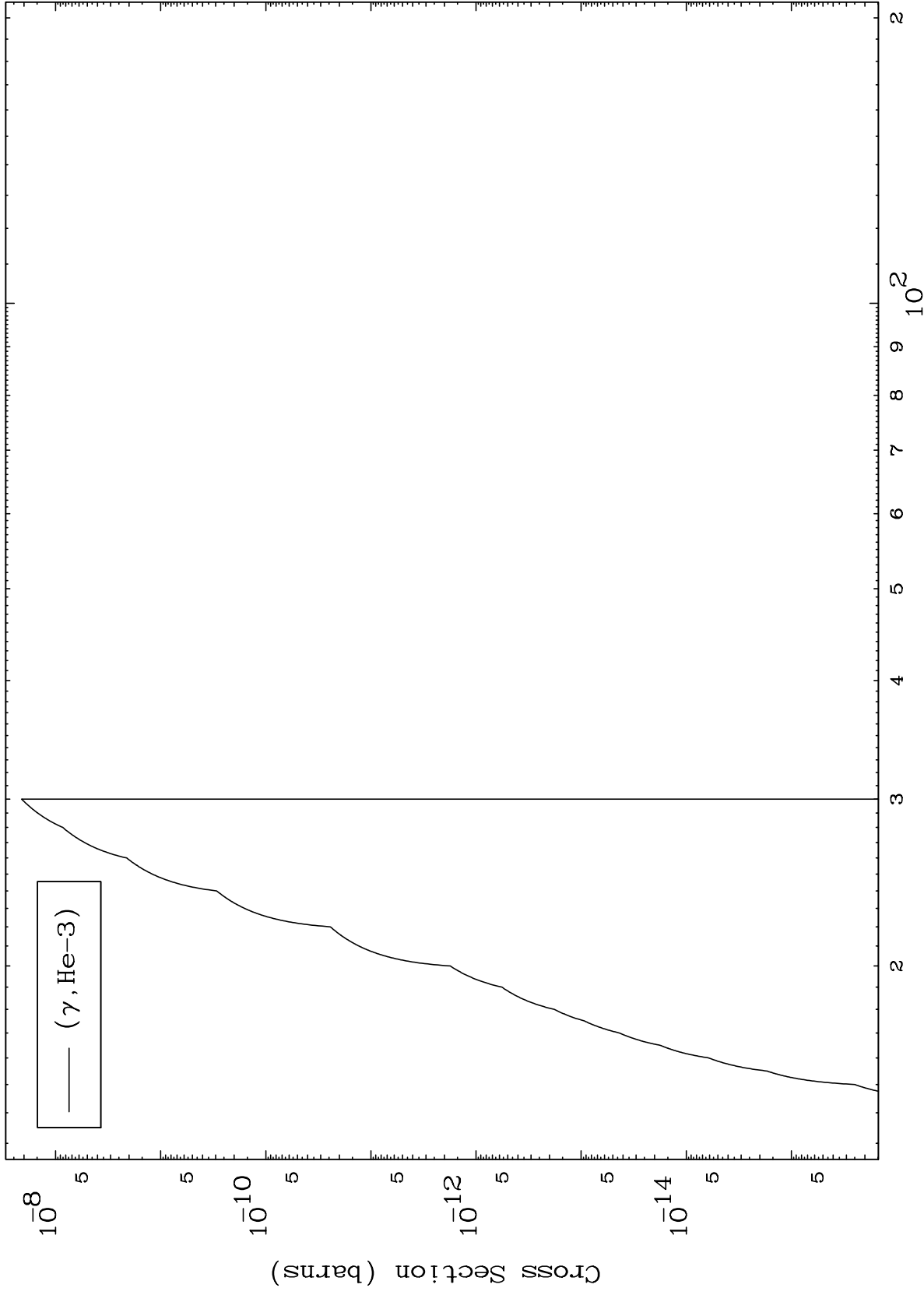
62-Sm-141



8

Incident Energy (MeV)

62-Sm-141

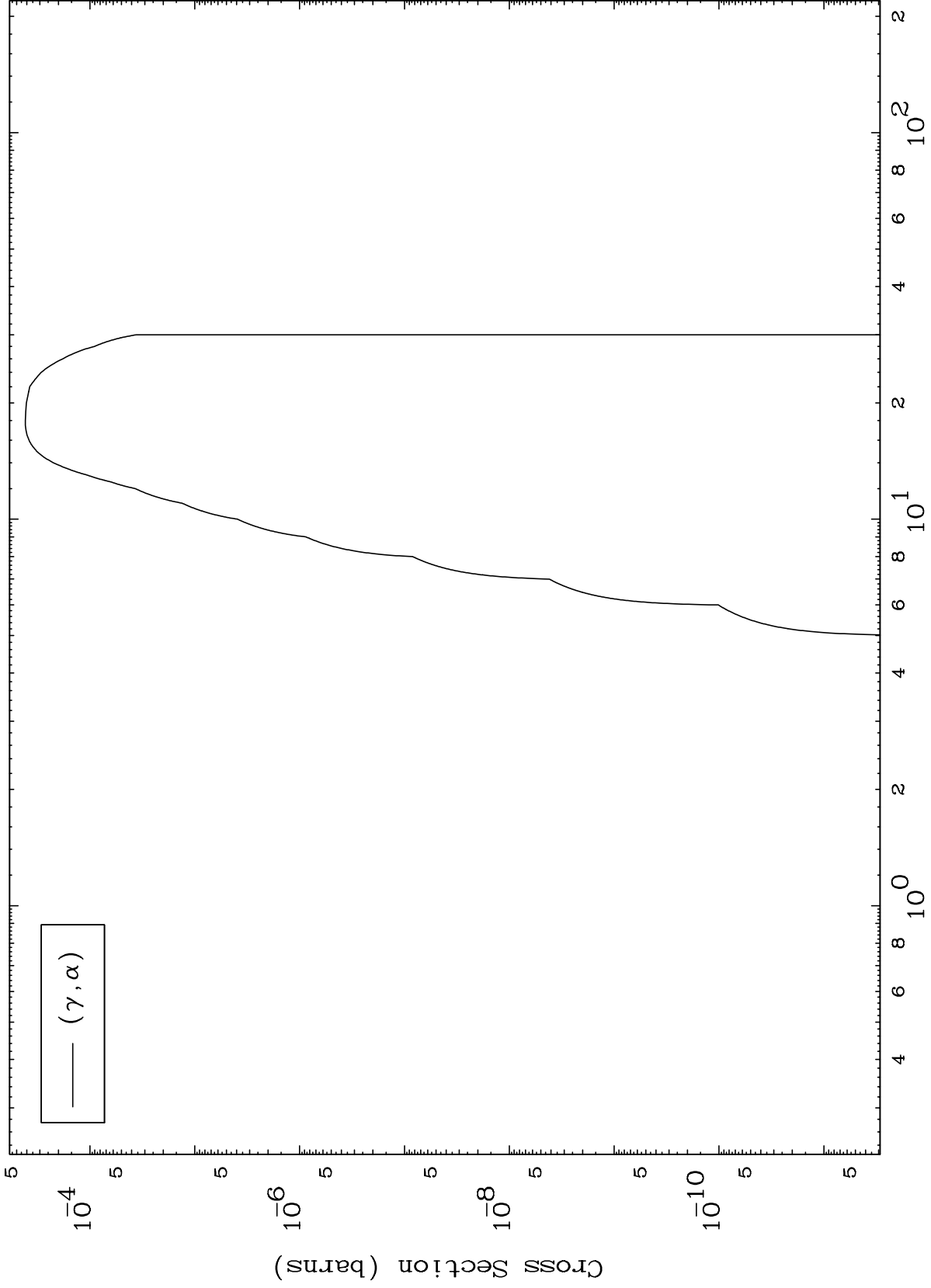


MAT 6217

( $\gamma, \alpha$ ) Levels

62-Sm-141

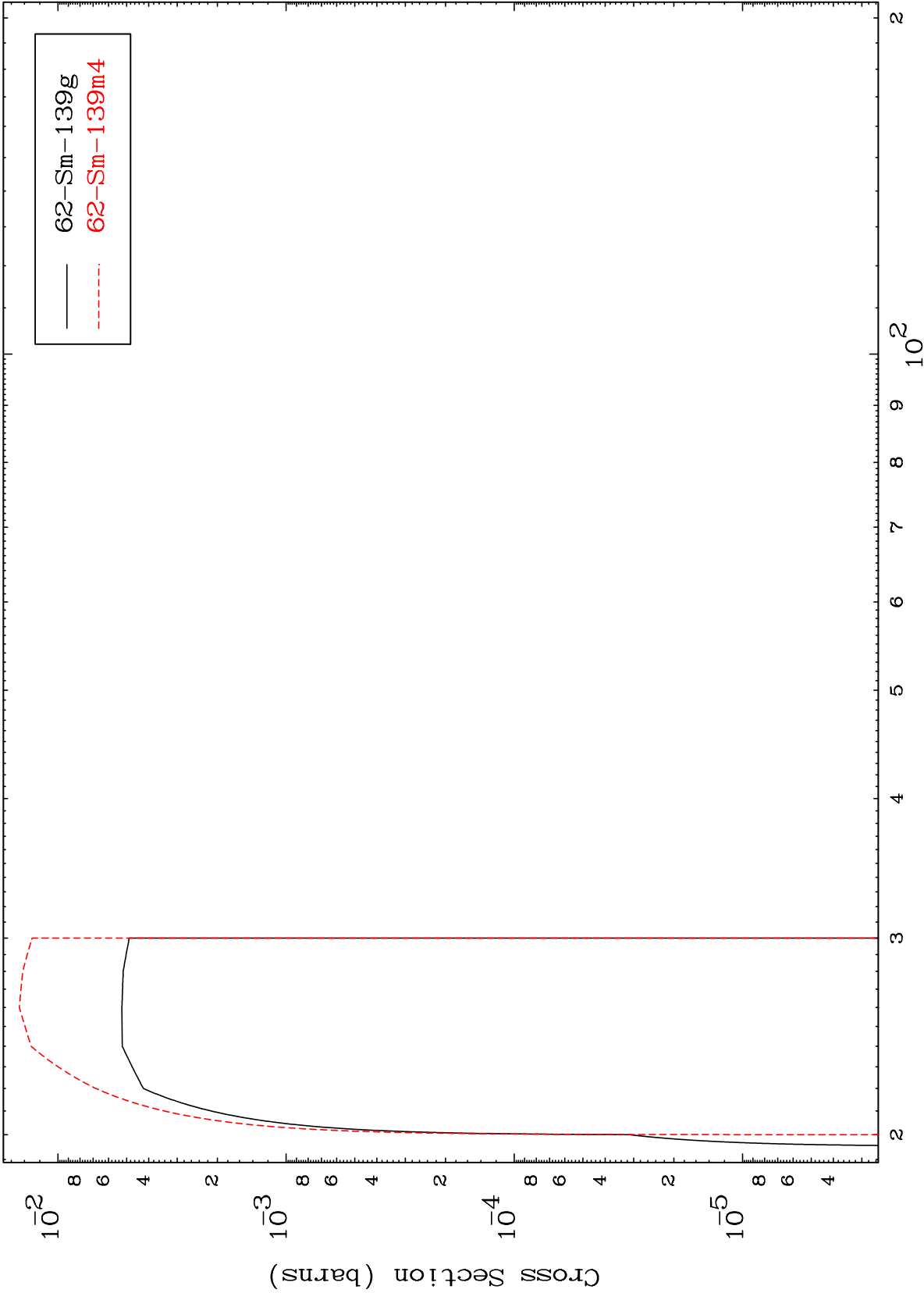
0 Kelvin Cross Sections



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62-Sm-141

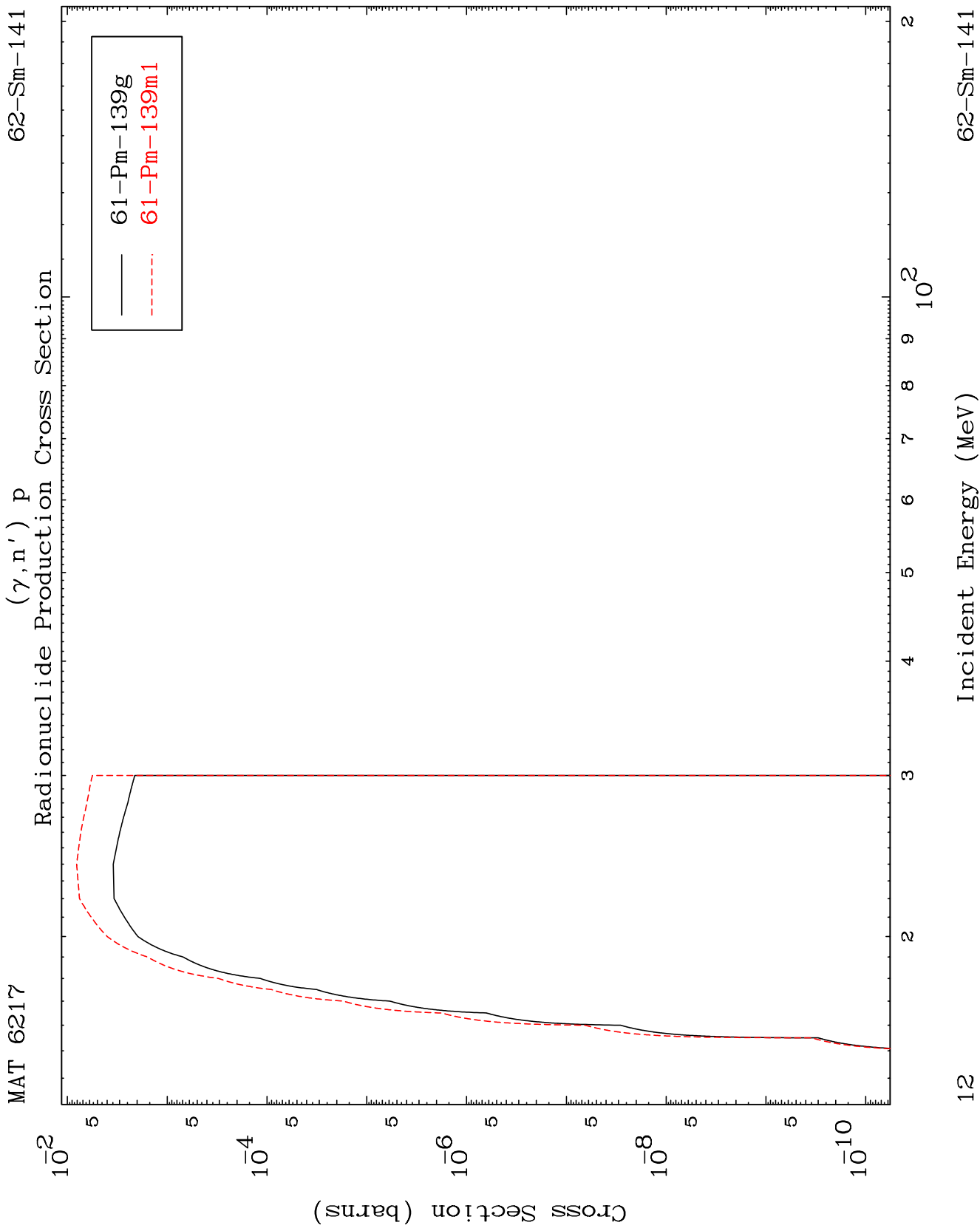
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

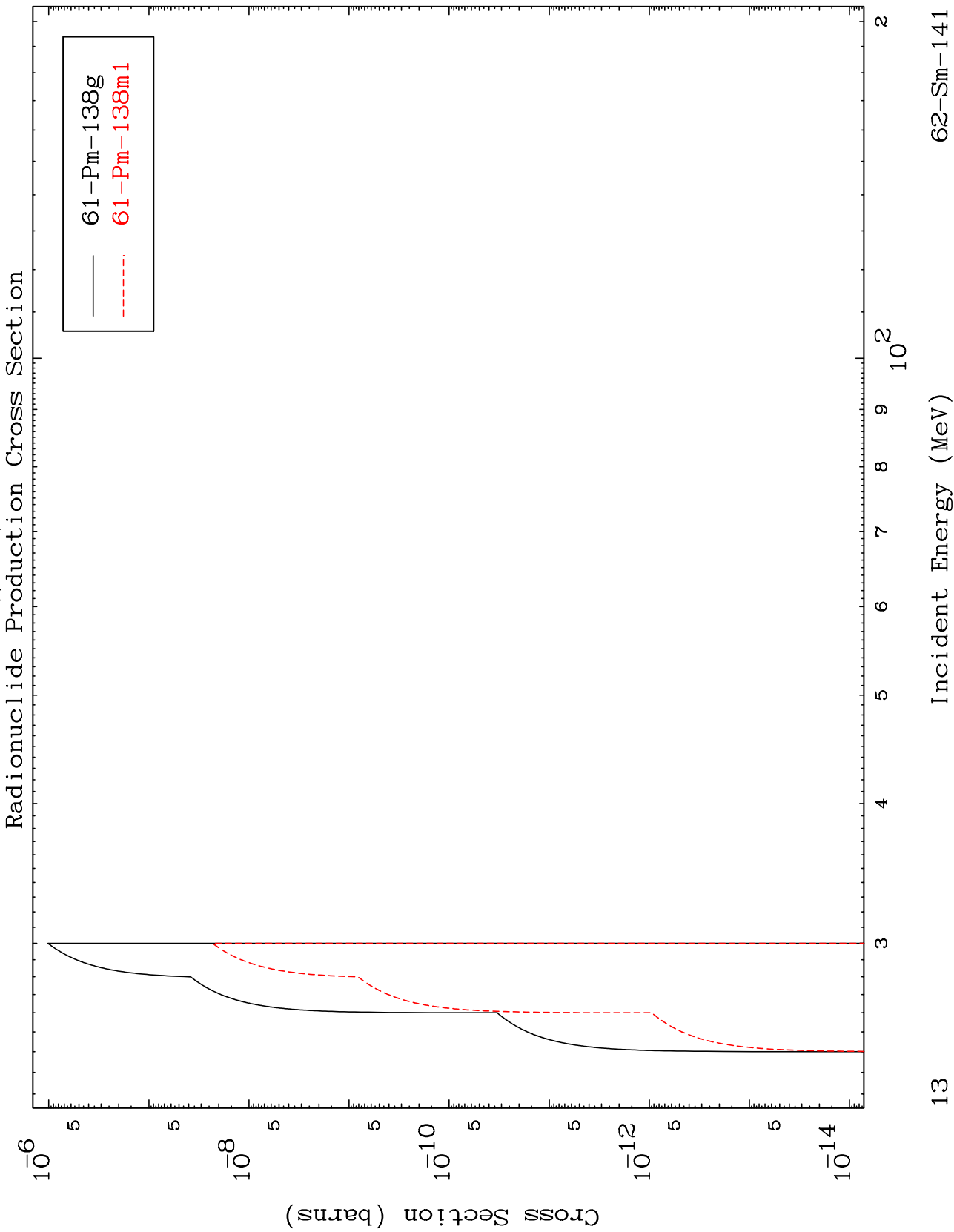
62-Sm-141



MAT 6217

$(\gamma, n')$  d

62-Sm-141

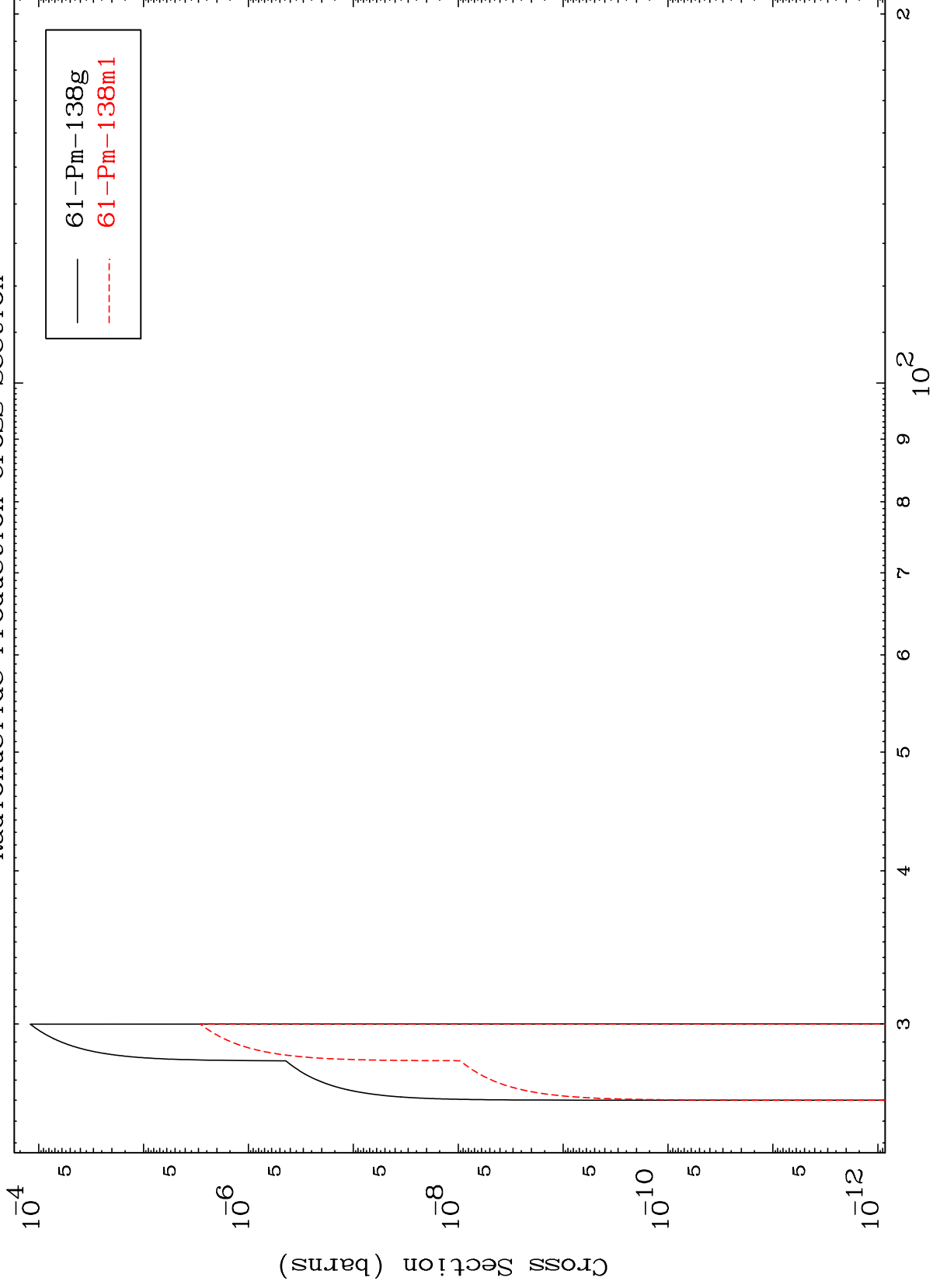


MAT 6217

$(\gamma, 2n)$  p

62-Sm-141

Radionuclide Production Cross Section



14

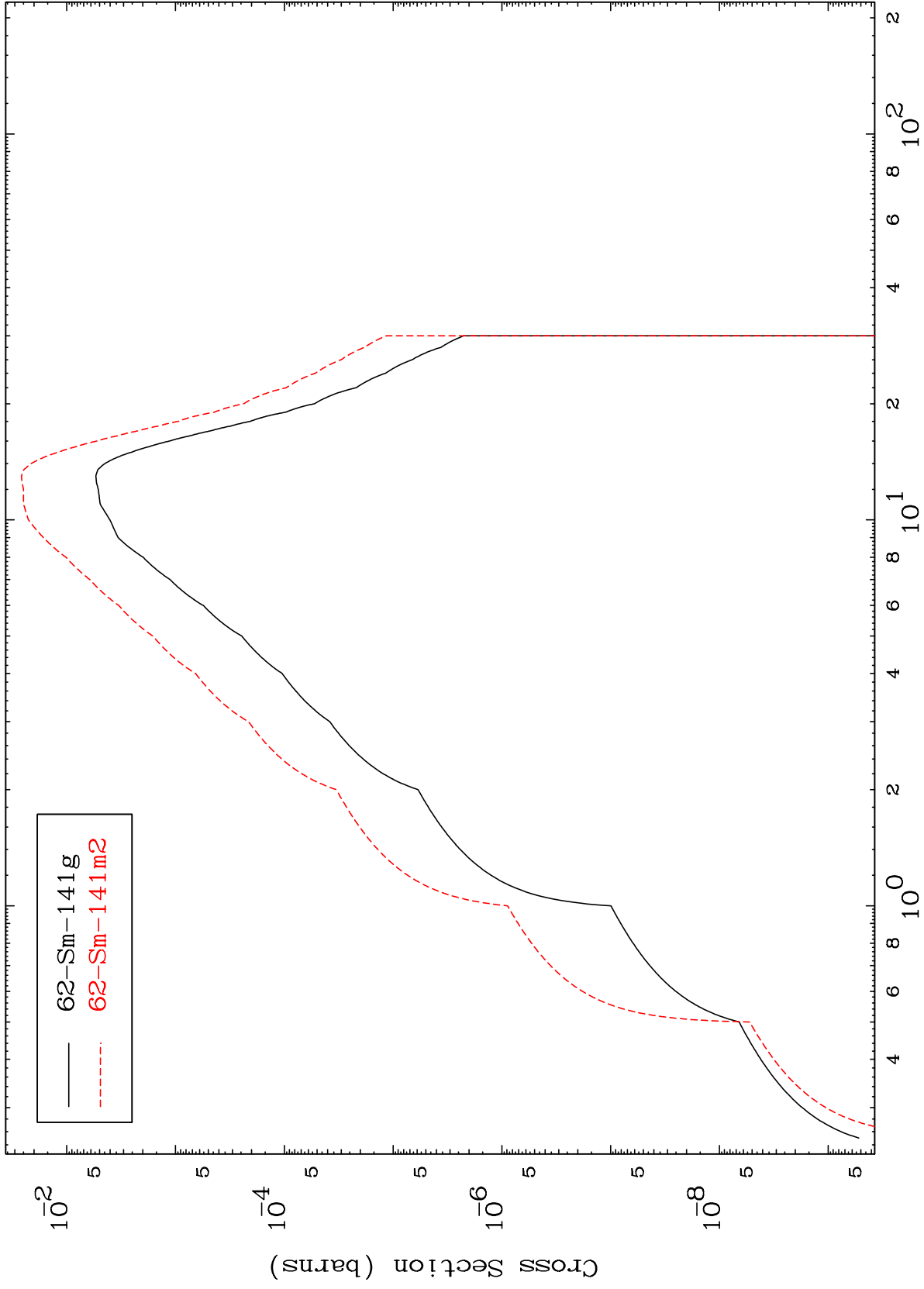
Incident Energy (MeV)

62-Sm-141

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62-Sm-141

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



62-Sm-141

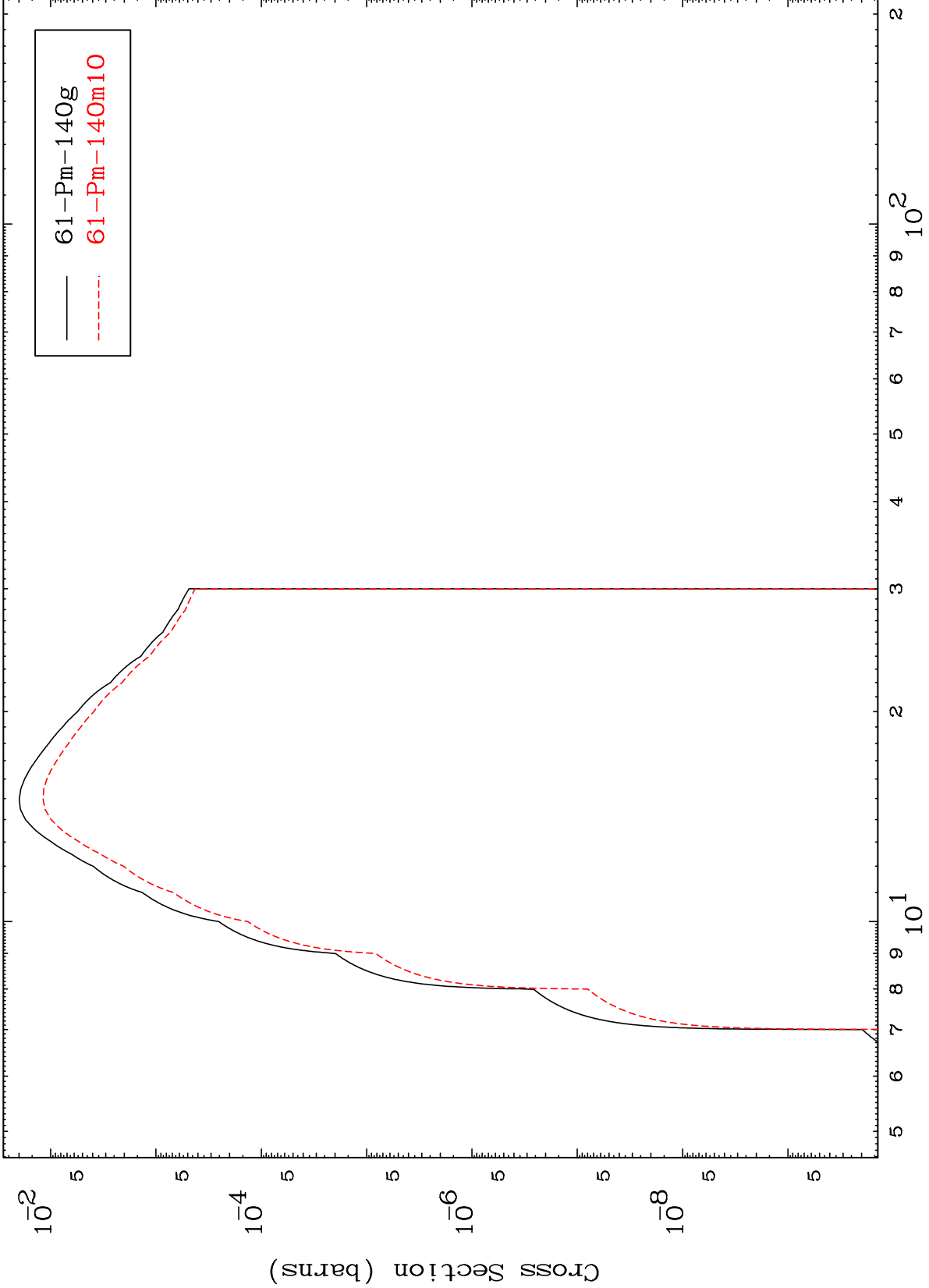
Incident Energy (MeV)

15

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62-Sm-141

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

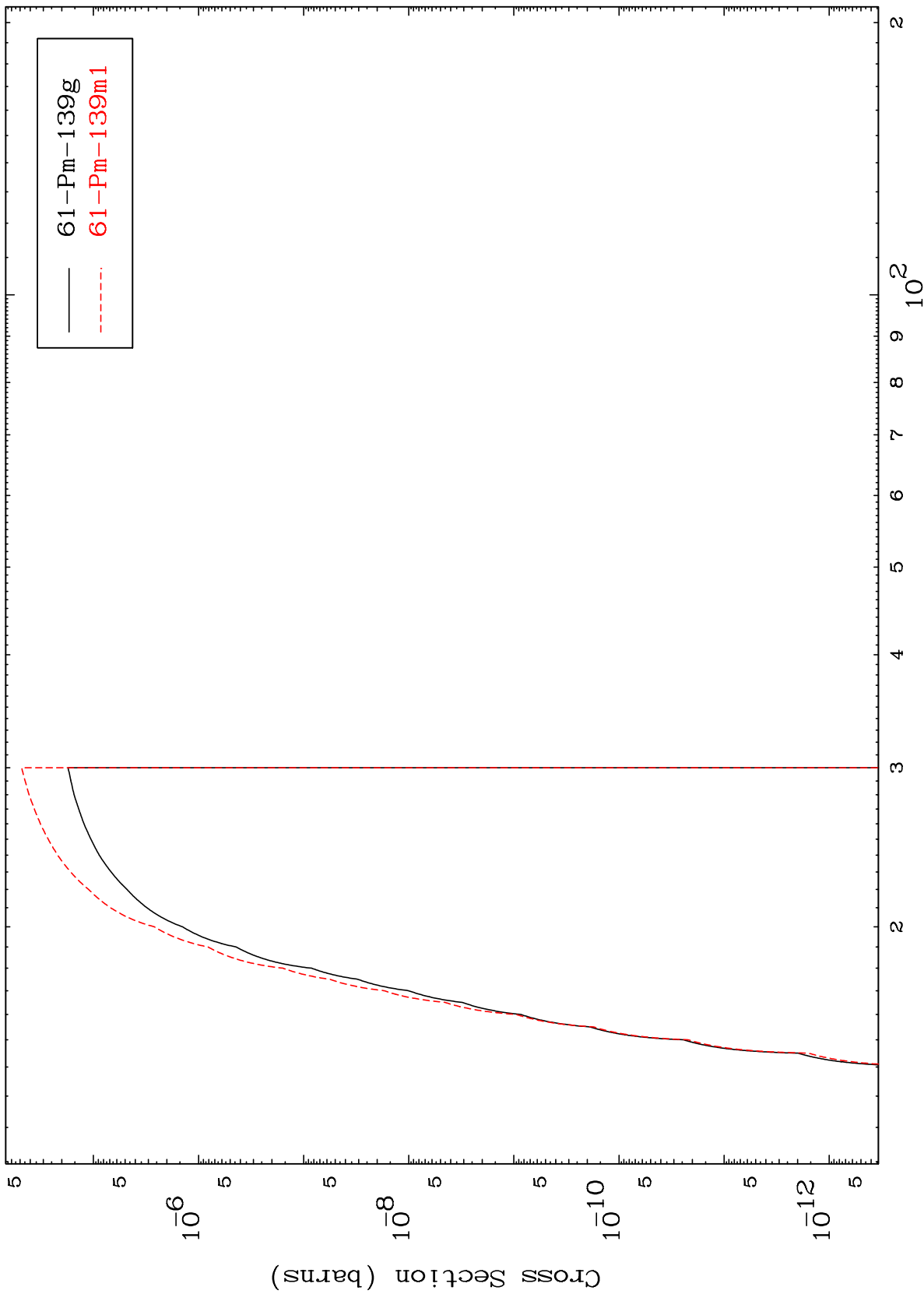


16

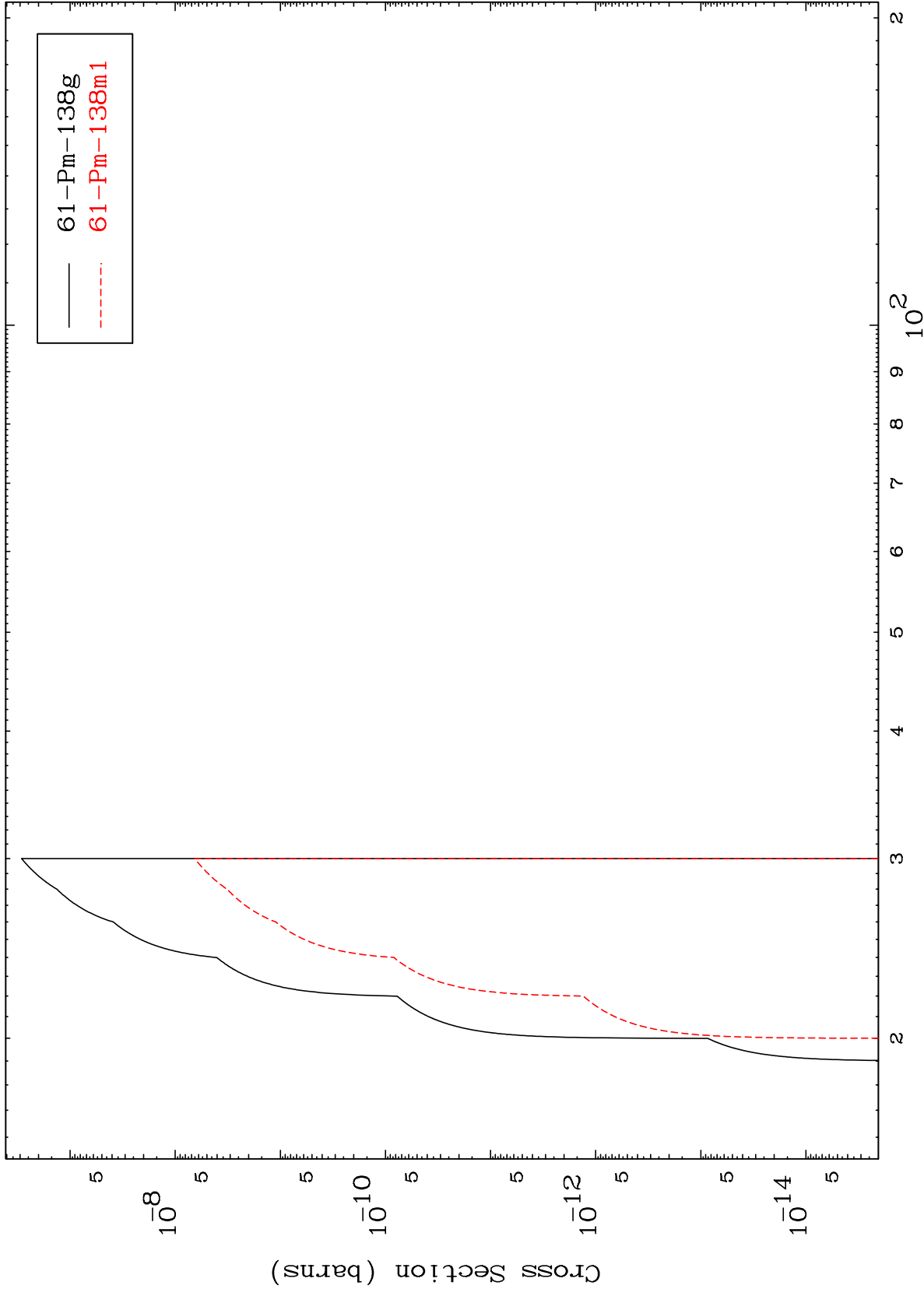
Incident Energy (MeV)

62-Sm-141

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



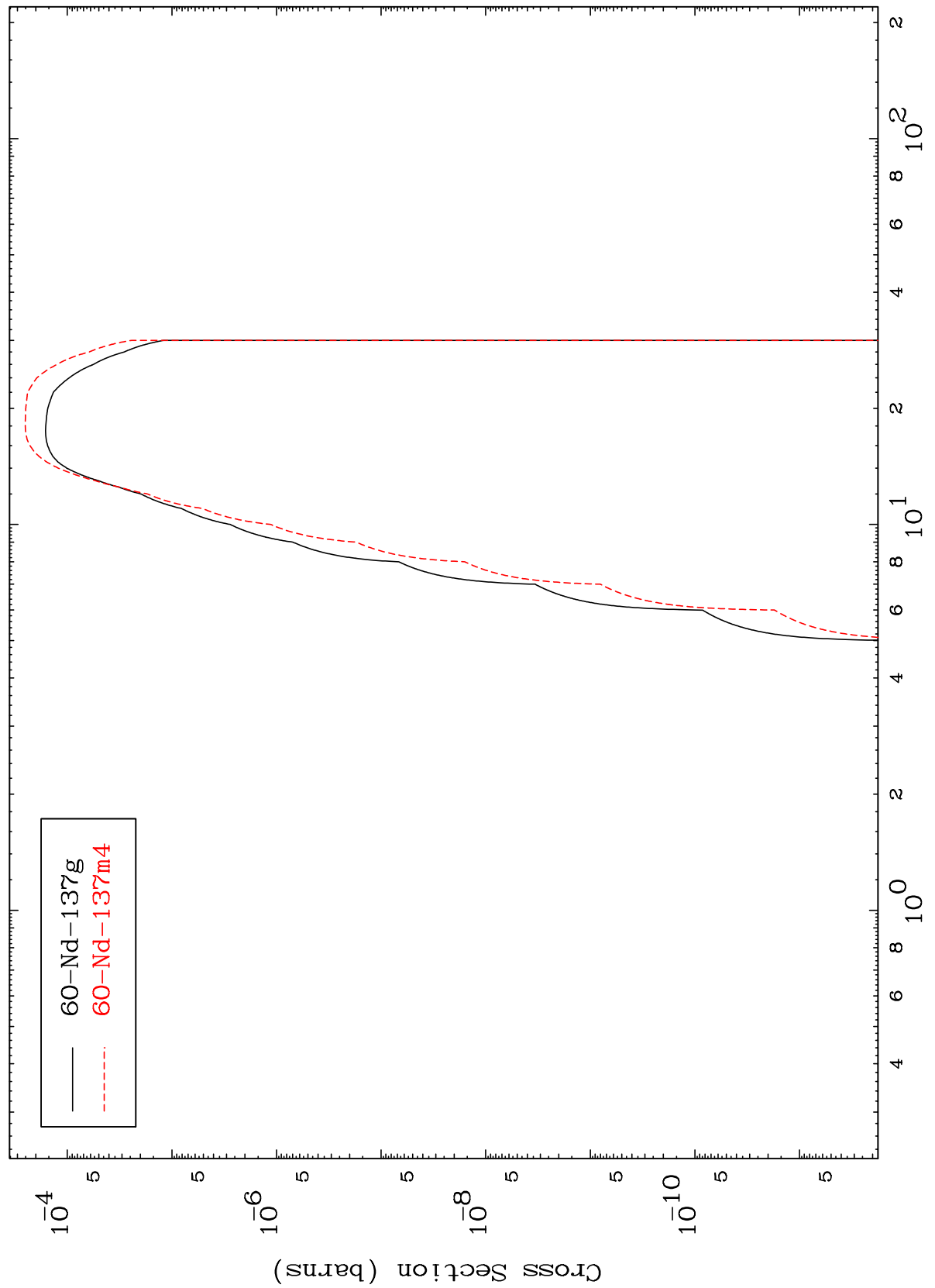
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 6217

62-Sm-141

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



19

62-Sm-141

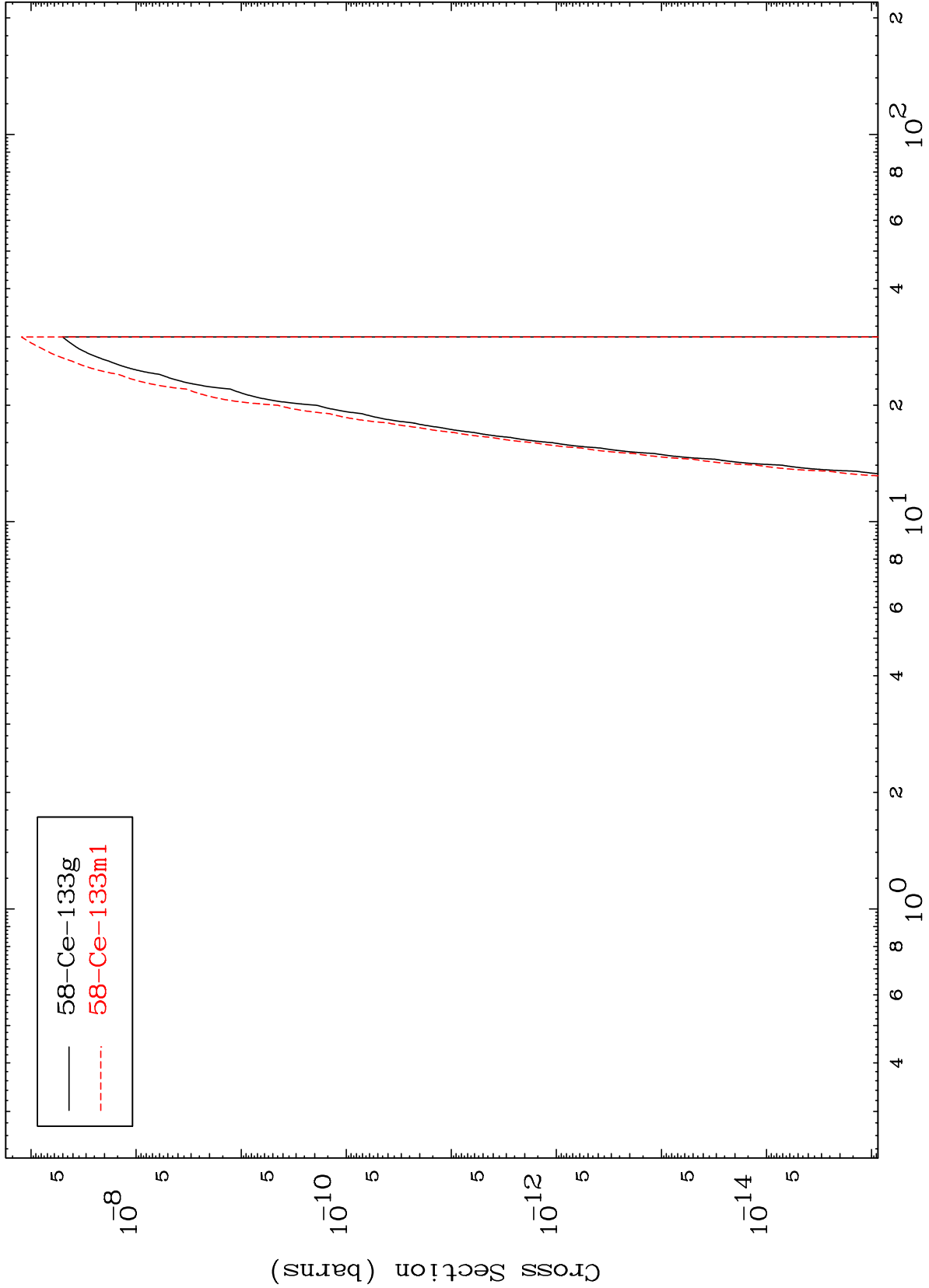
Incident Energy (MeV)

MAT 6217

( $\gamma, 2\alpha$ )

62-Sm-141

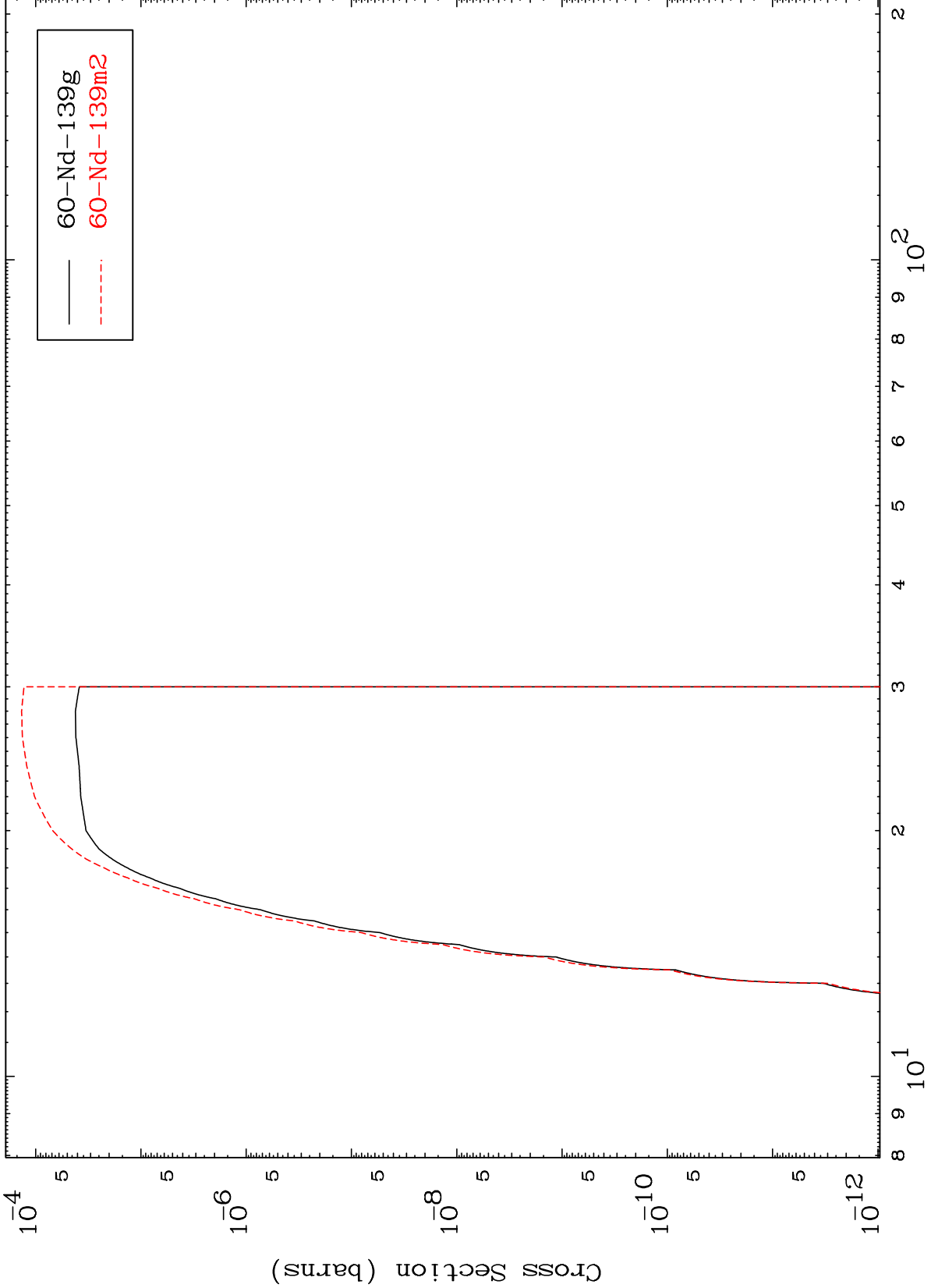
Radionuclide Production Cross Section



MAT 6217

62-Sm-141

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



21

Incident Energy (MeV)

62-Sm-141