

Program EVALPLOT  
(Version 2018-1)

by

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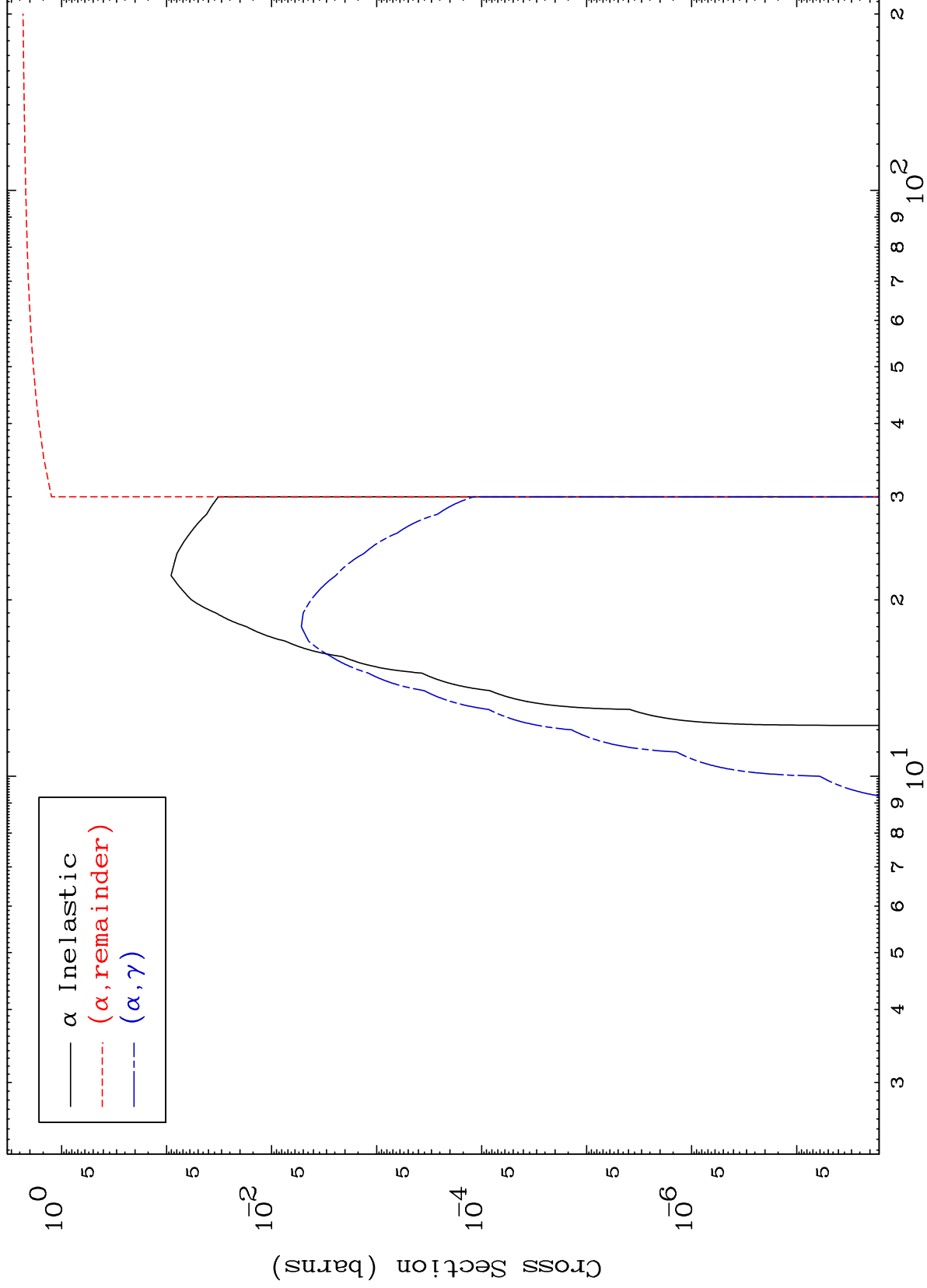
Press Mouse Button to Start

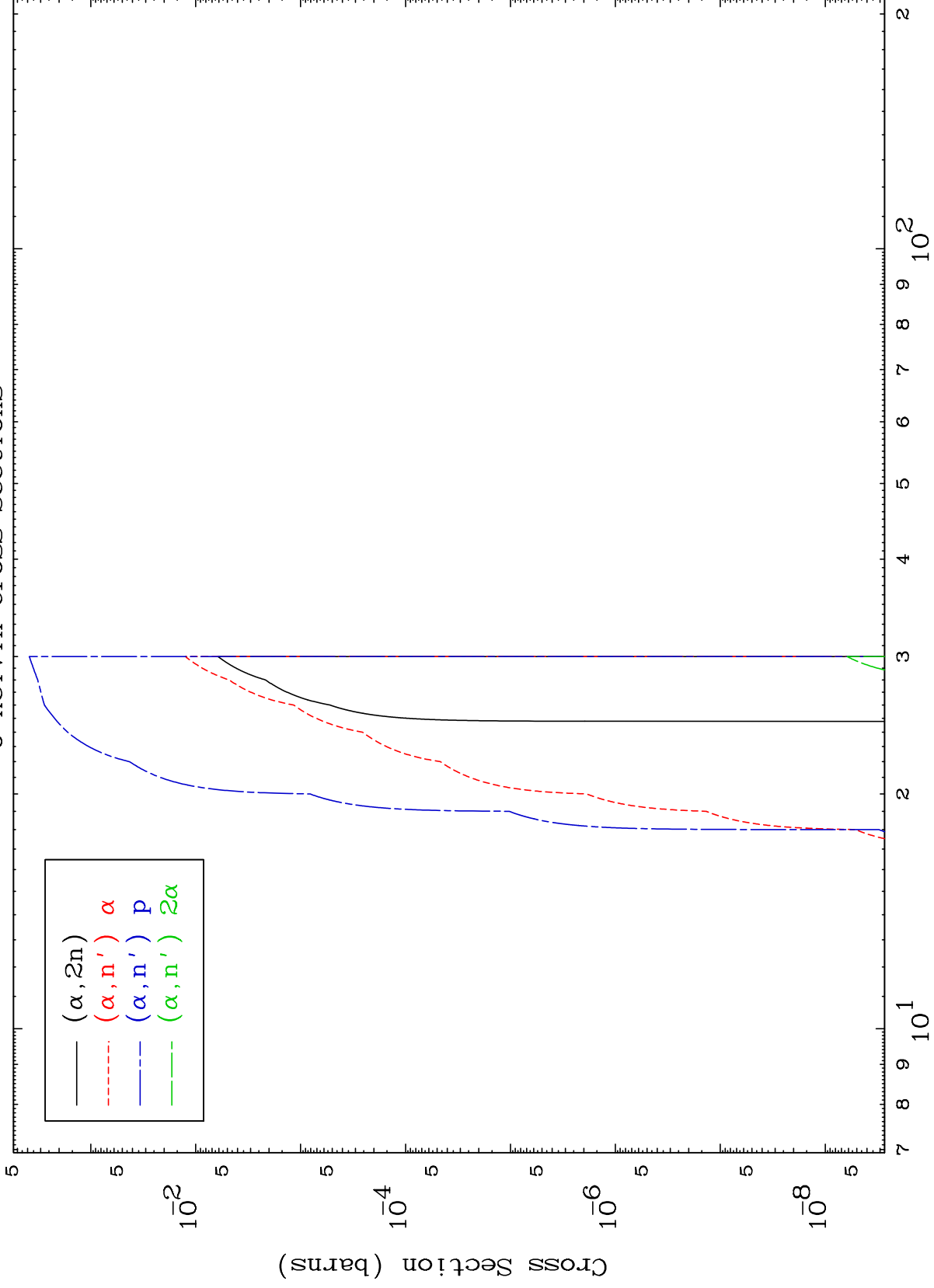
MAT 6204

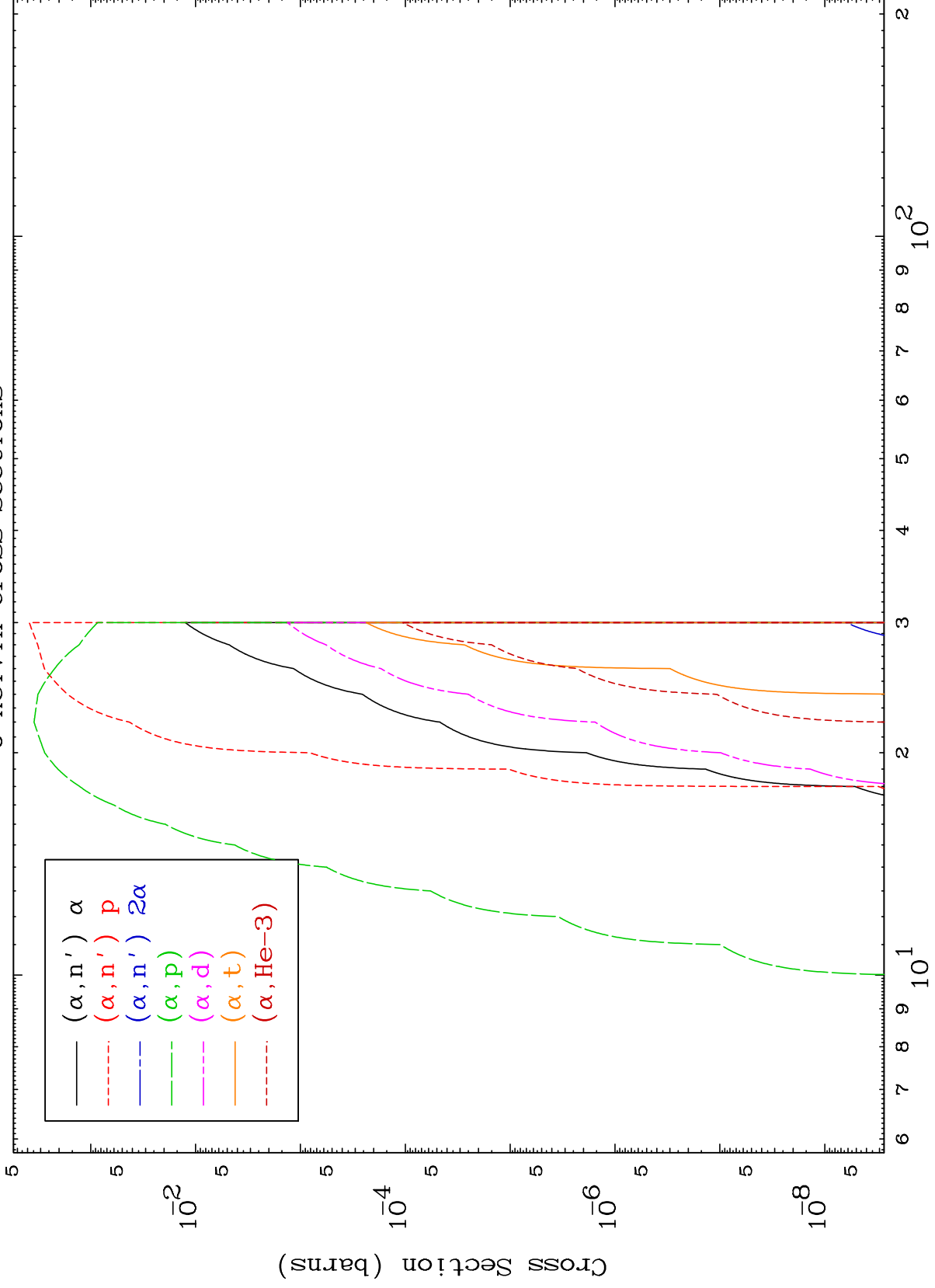
$\alpha$  Major

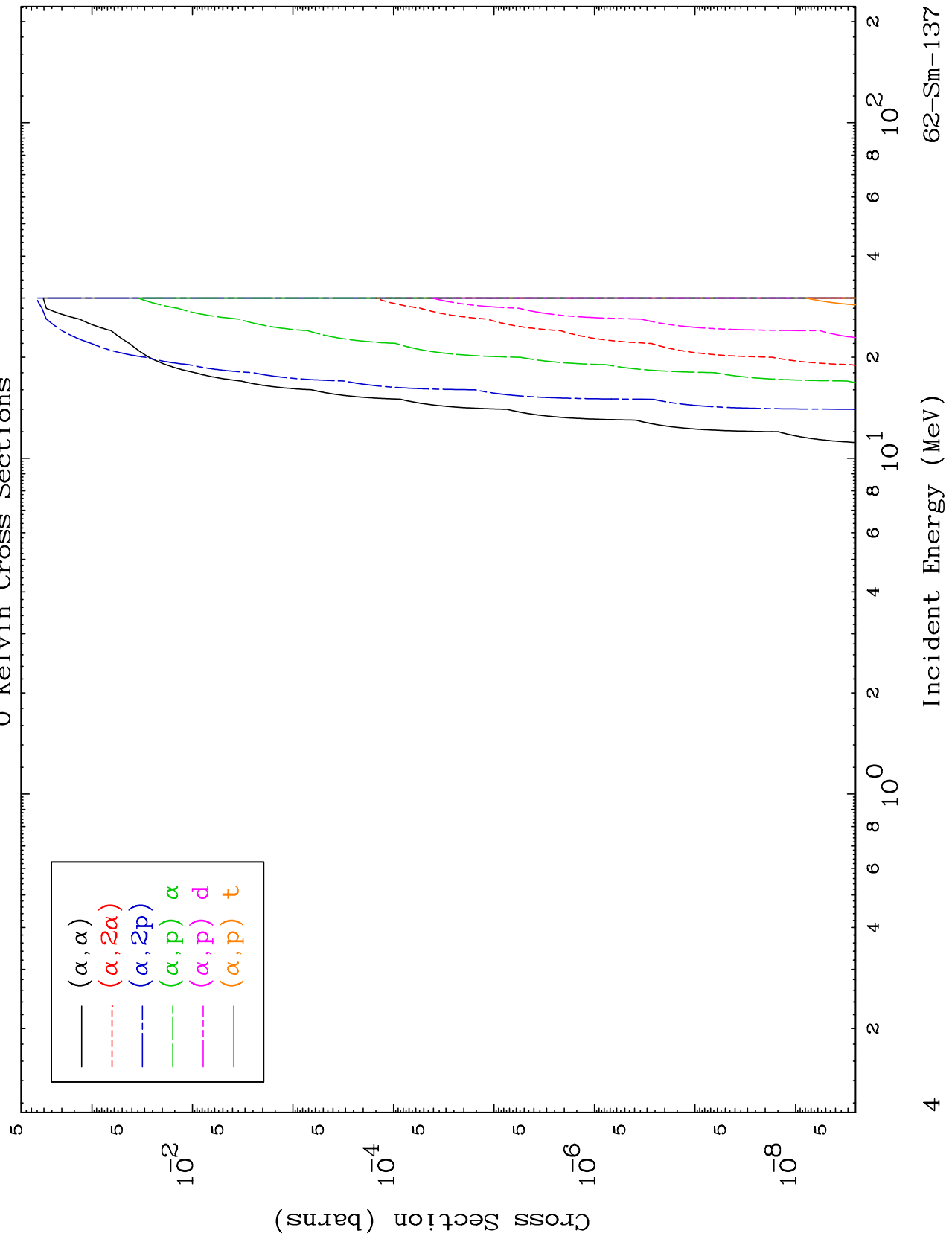
62-Sm-137

0 Kelvin Cross Sections





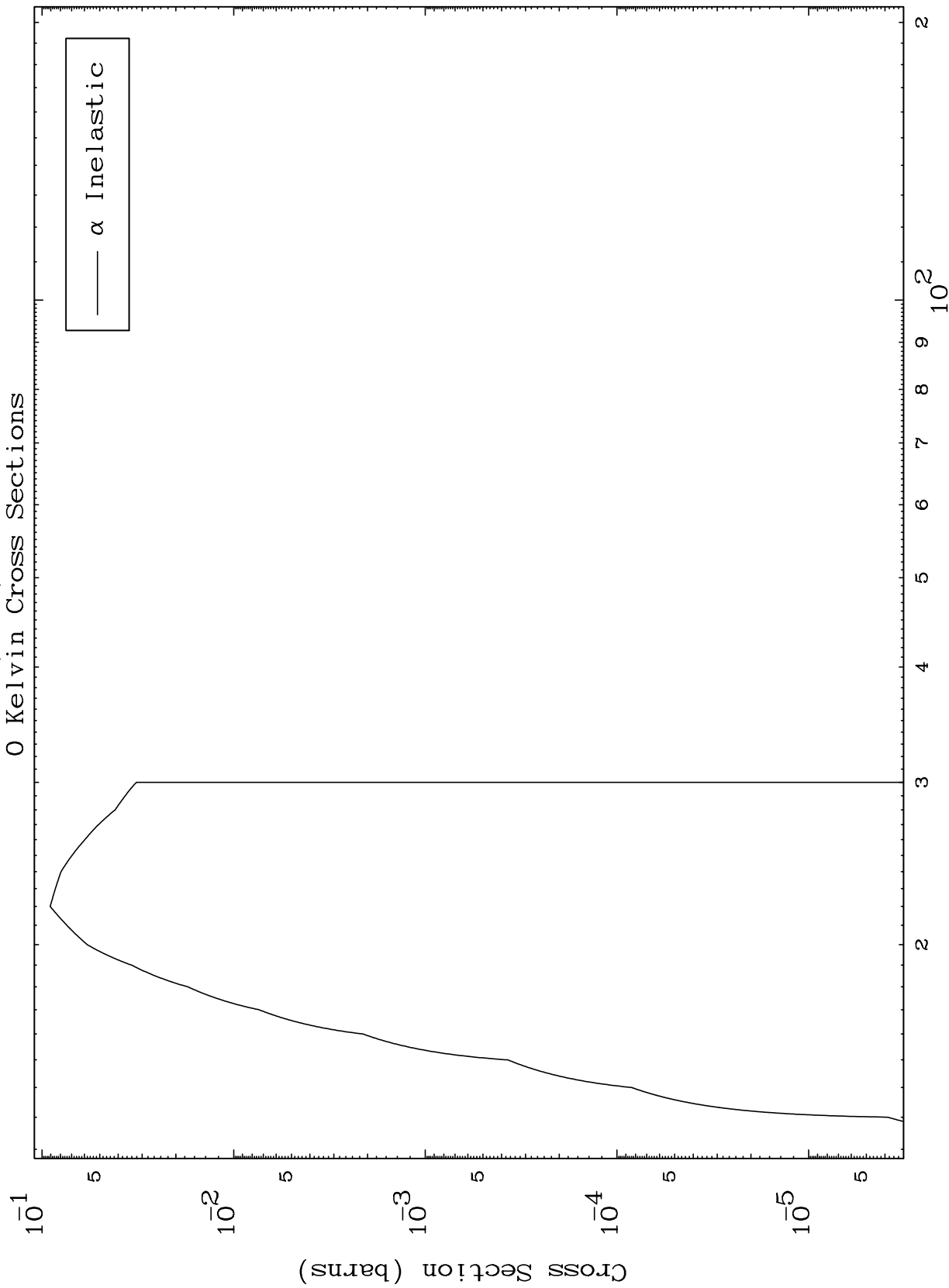




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62-Sm-137

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



62-Sm-137

Incident Energy (MeV)

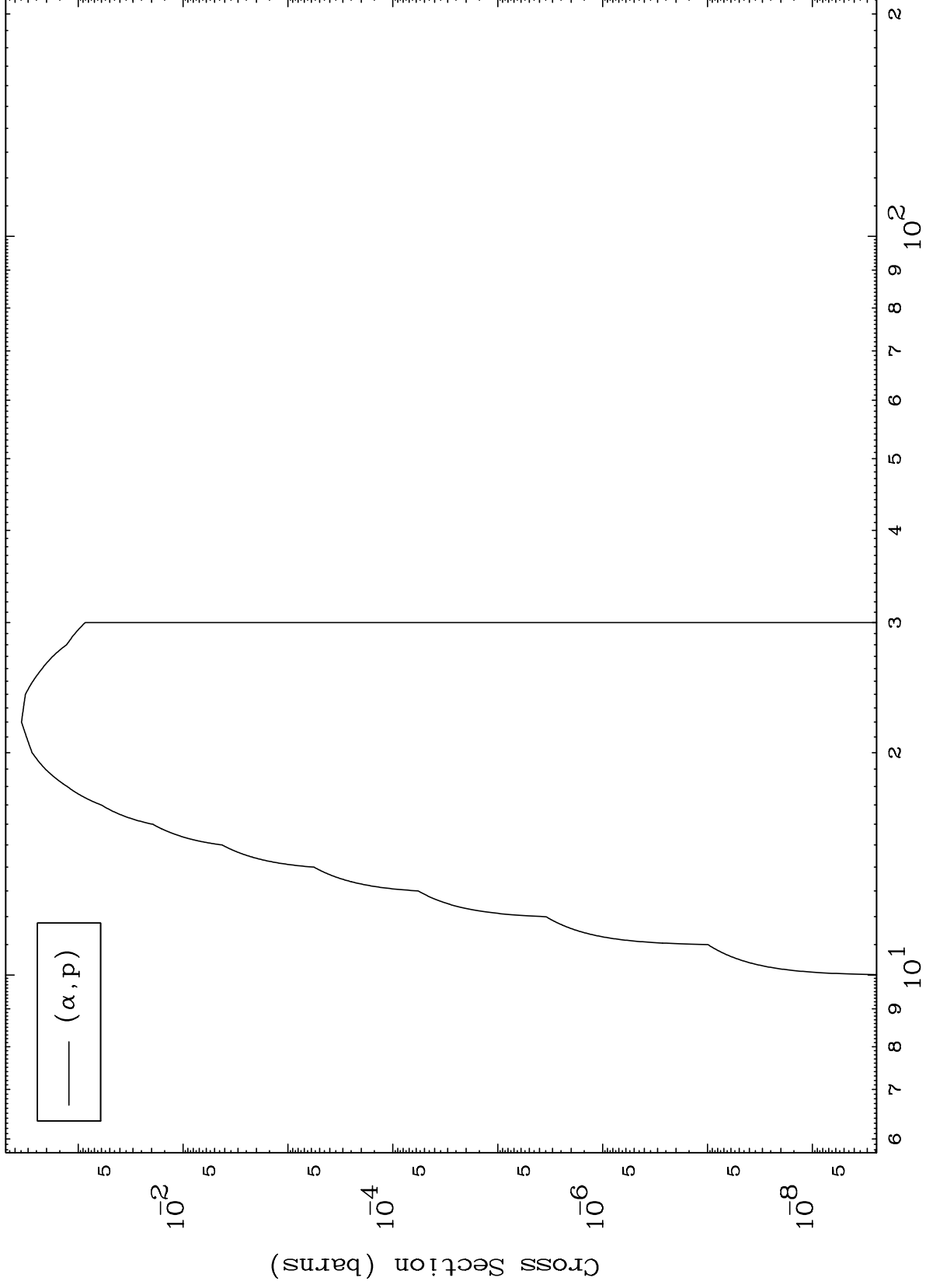
5

MAT 6204

( $\alpha, p$ ) Levels

62-Sm-137

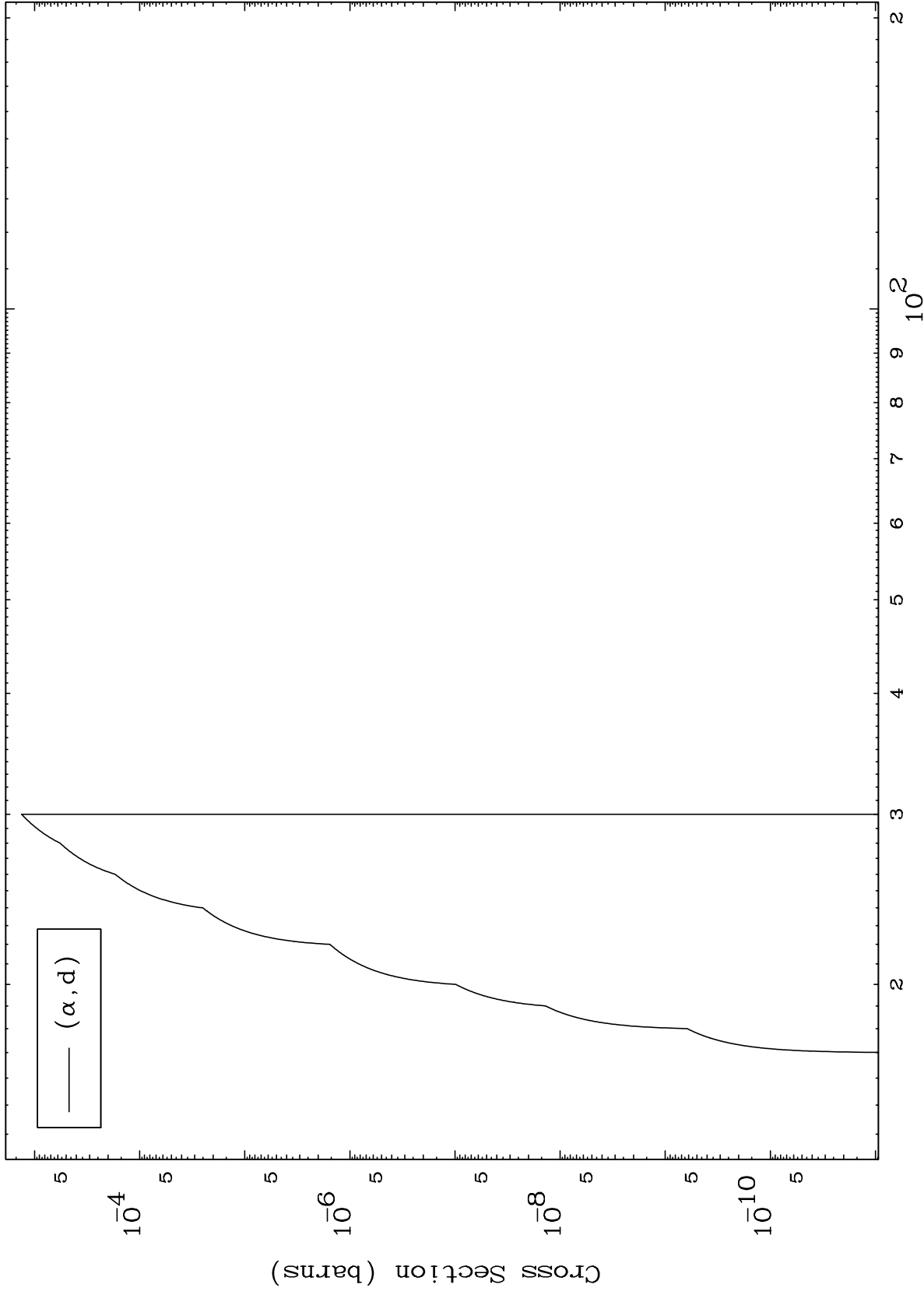
0 Kelvin Cross Sections



6

Incident Energy (MeV)

62-Sm-137

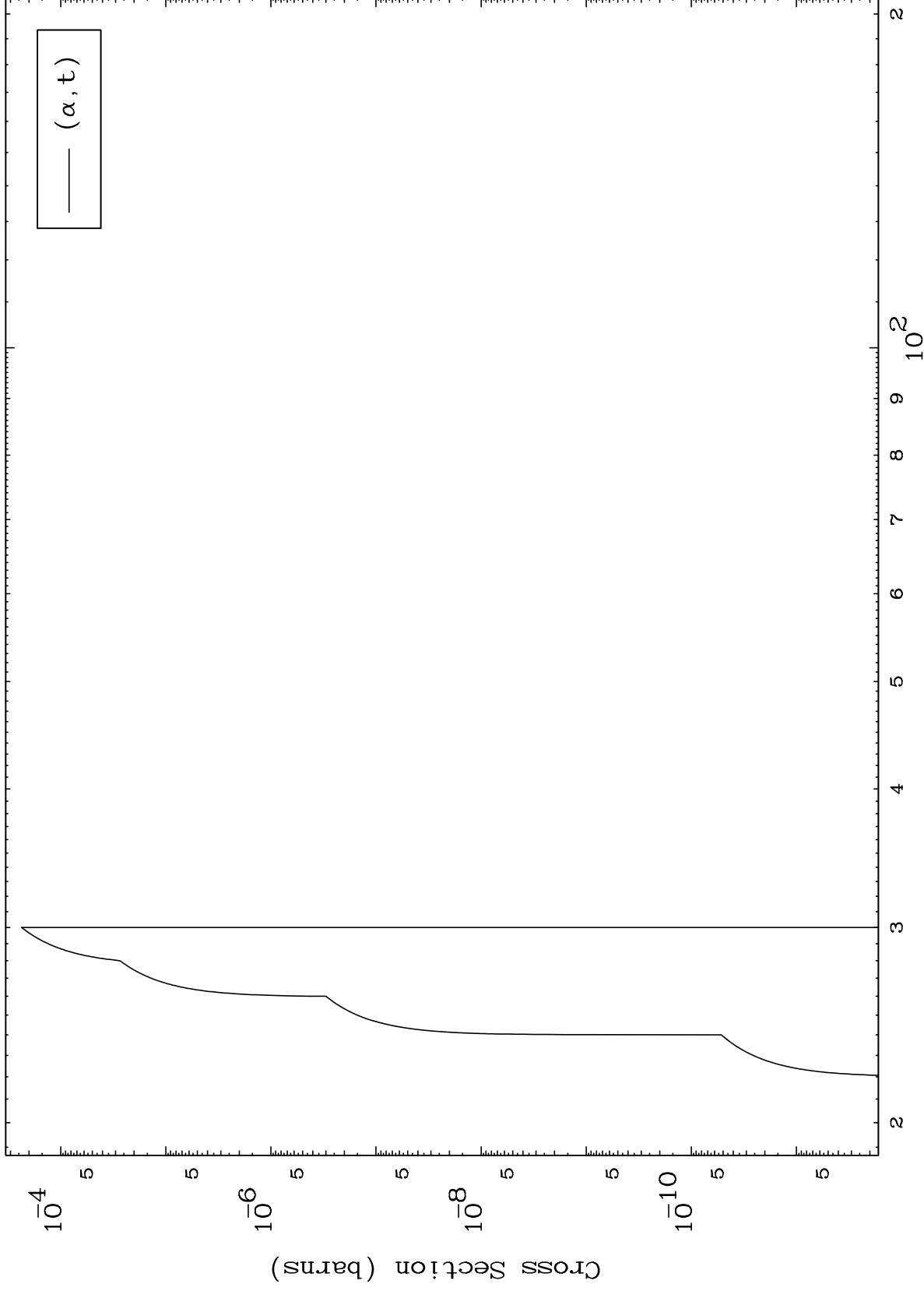




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

62-Sm-137



8

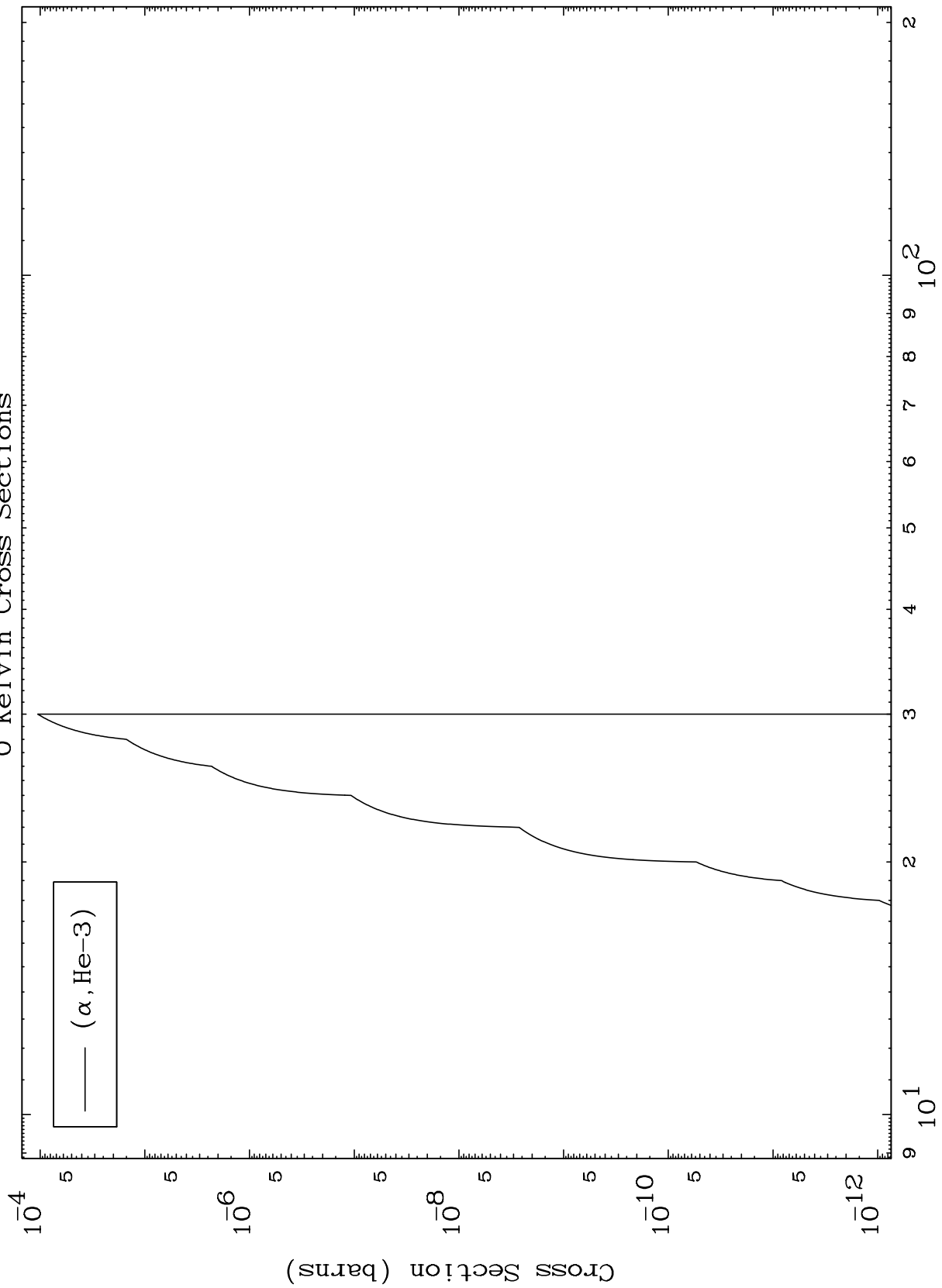
Incident Energy (MeV)

62-Sm-137

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62-Sm-137

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections



62-Sm-137

Incident Energy (MeV)

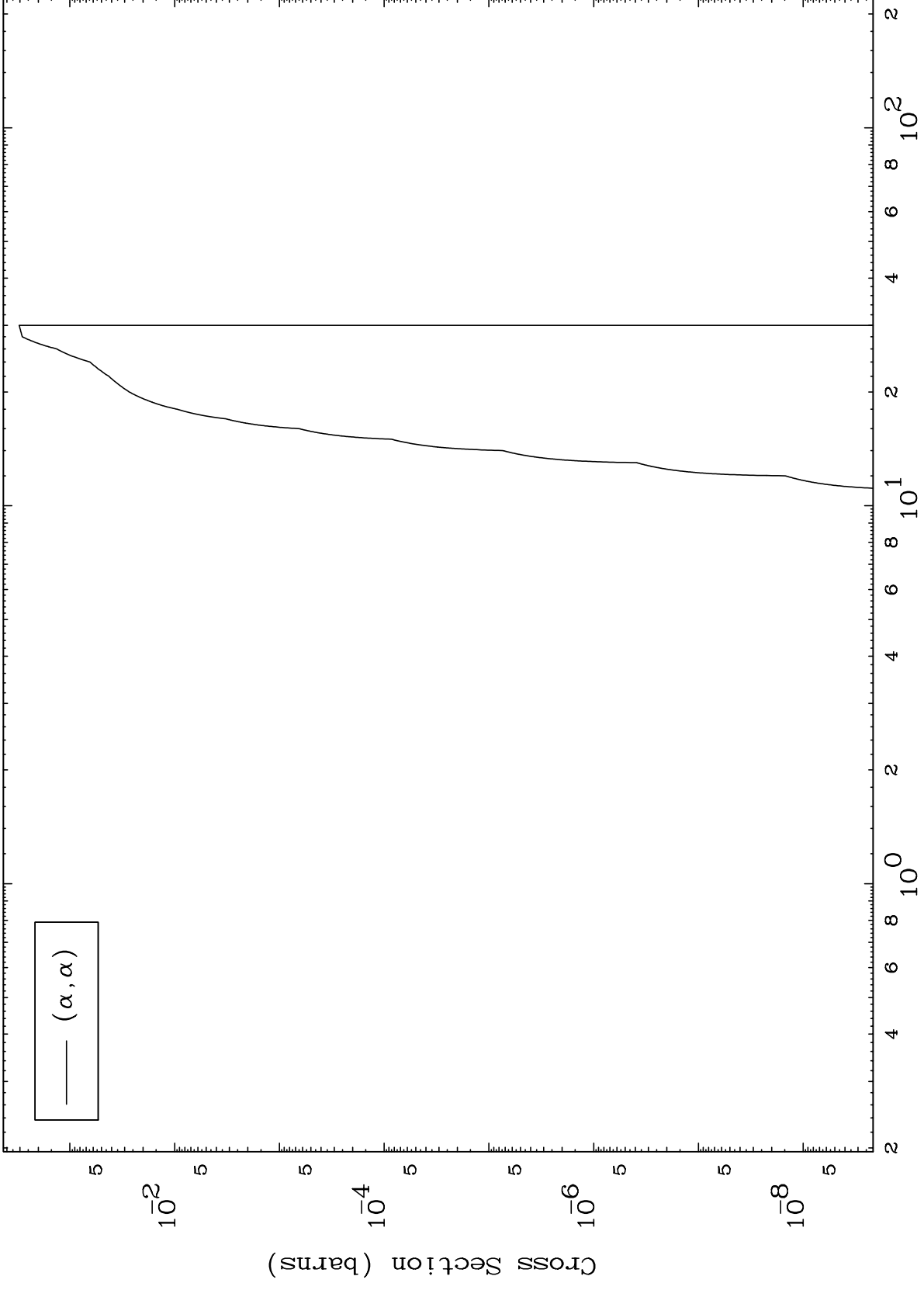
9

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( $\alpha, \alpha$ ) Levels

62-Sm-137

0 Kelvin Cross Sections



10

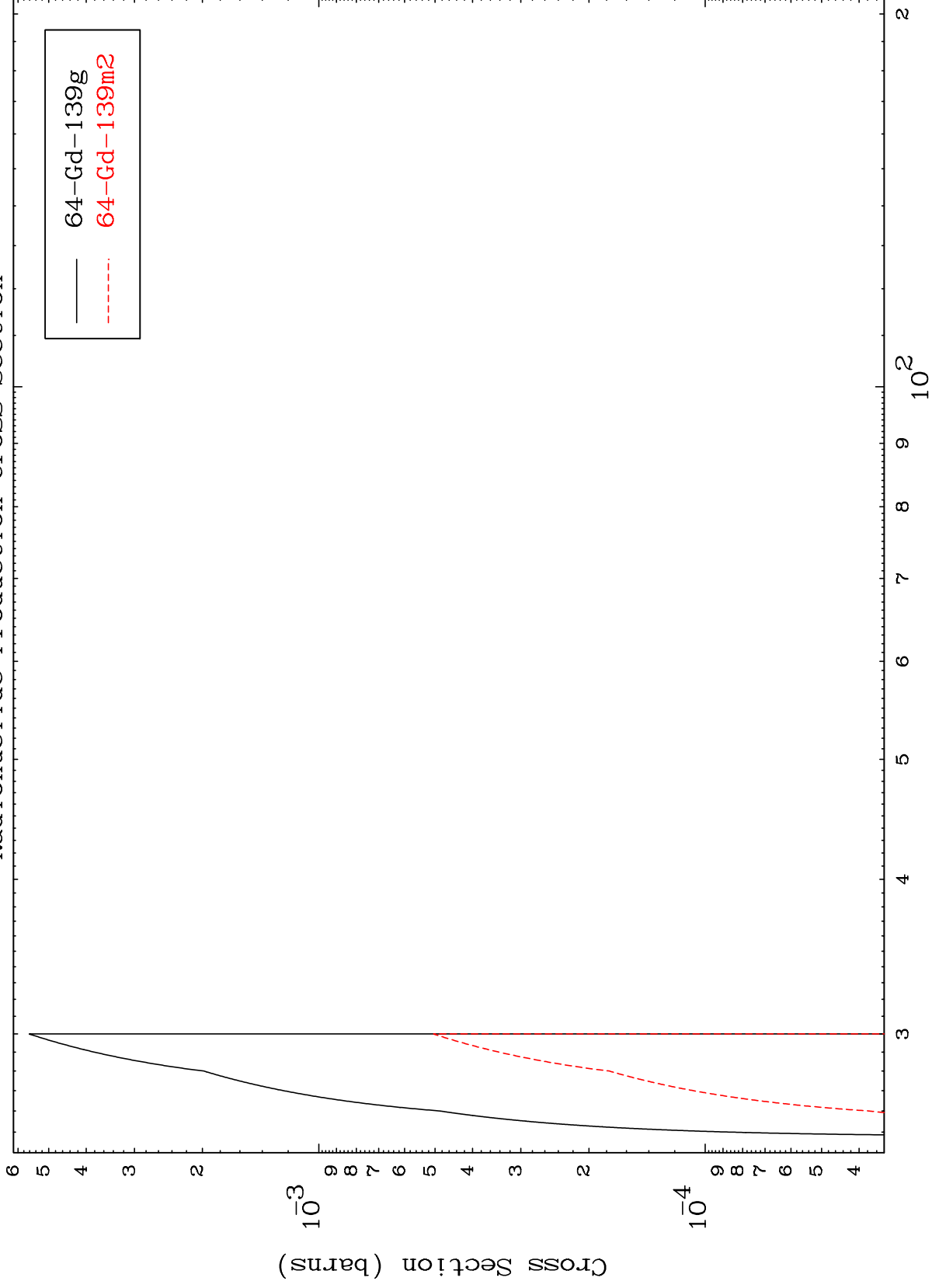
Incident Energy (MeV)

62-Sm-137

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62-Sm-137

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

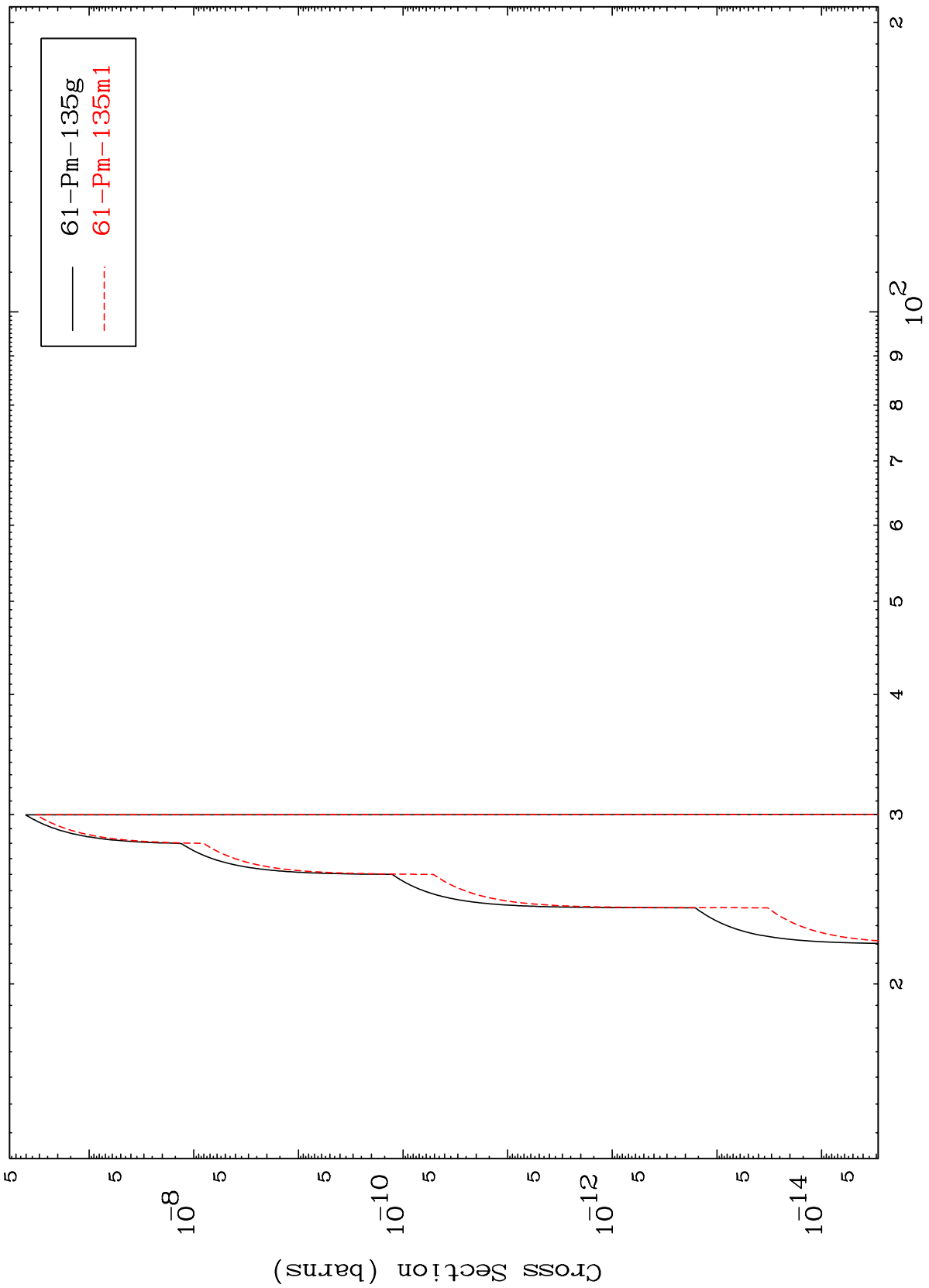


62-Sm-137

Incident Energy (MeV)

11

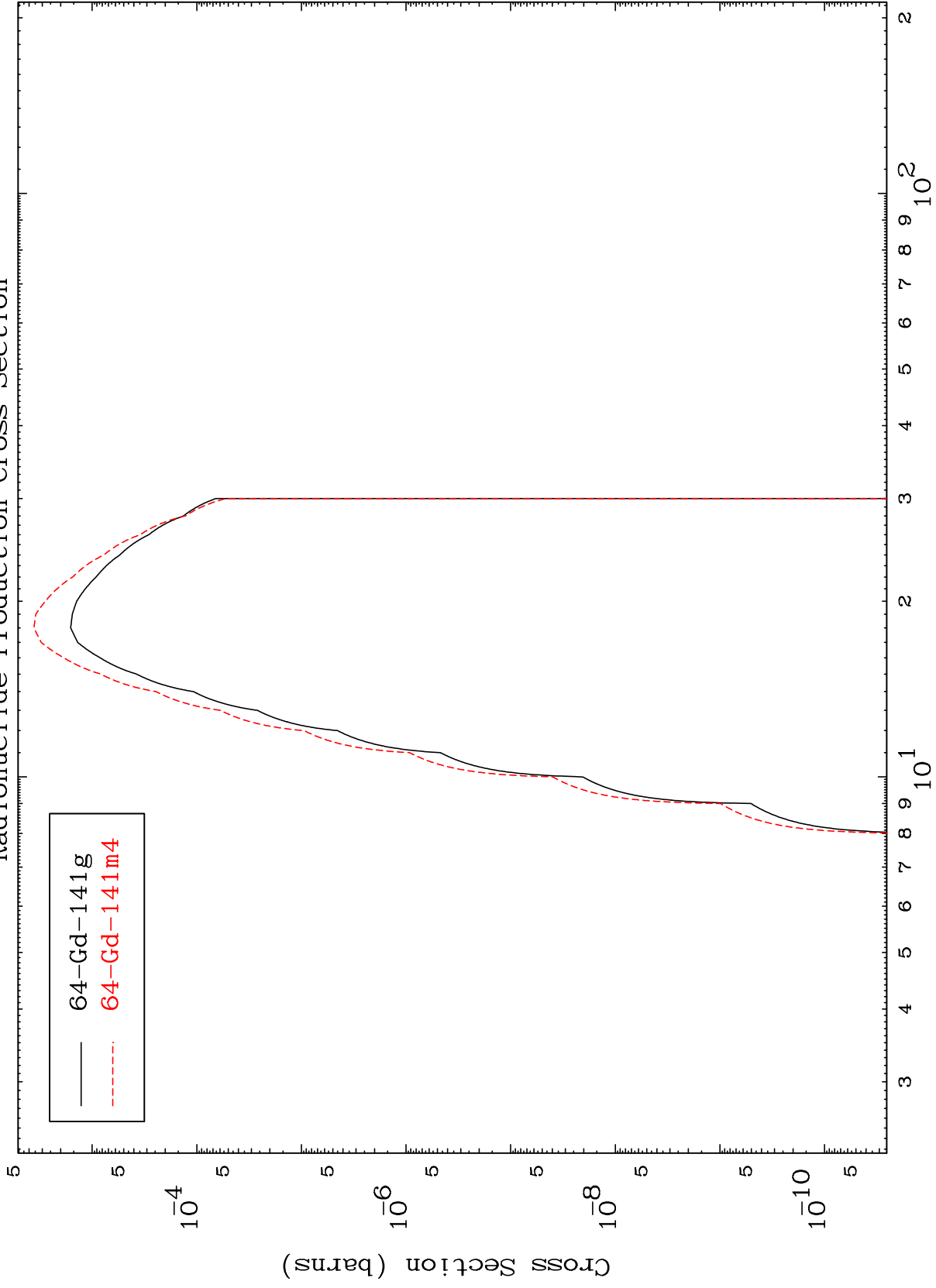
$(\alpha, n')$  p  $\alpha$   
Radionuclide Production Cross Section



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62-Sm-137

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



13

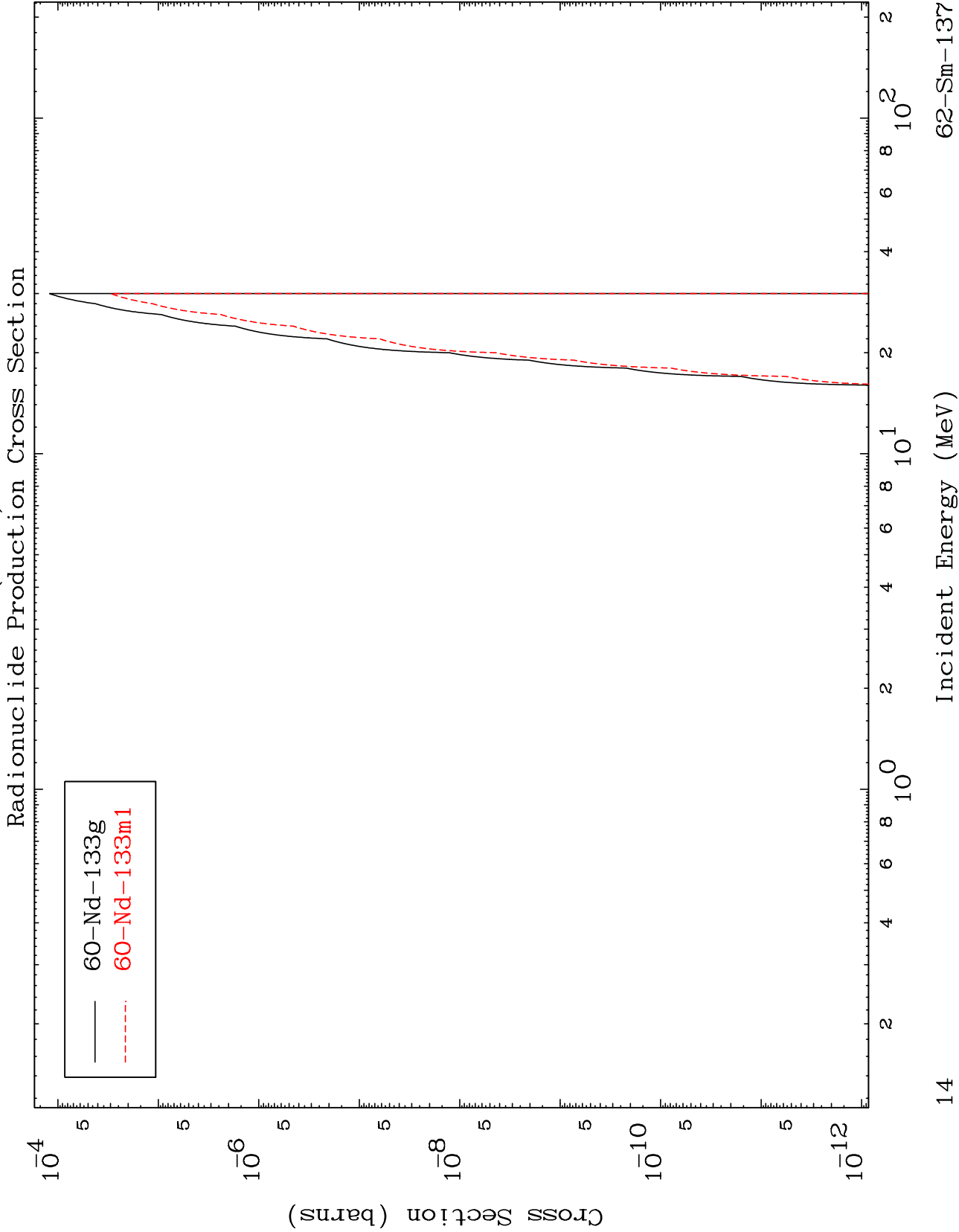
Incident Energy (MeV)

62-Sm-137

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( $\alpha, 2\alpha$ )

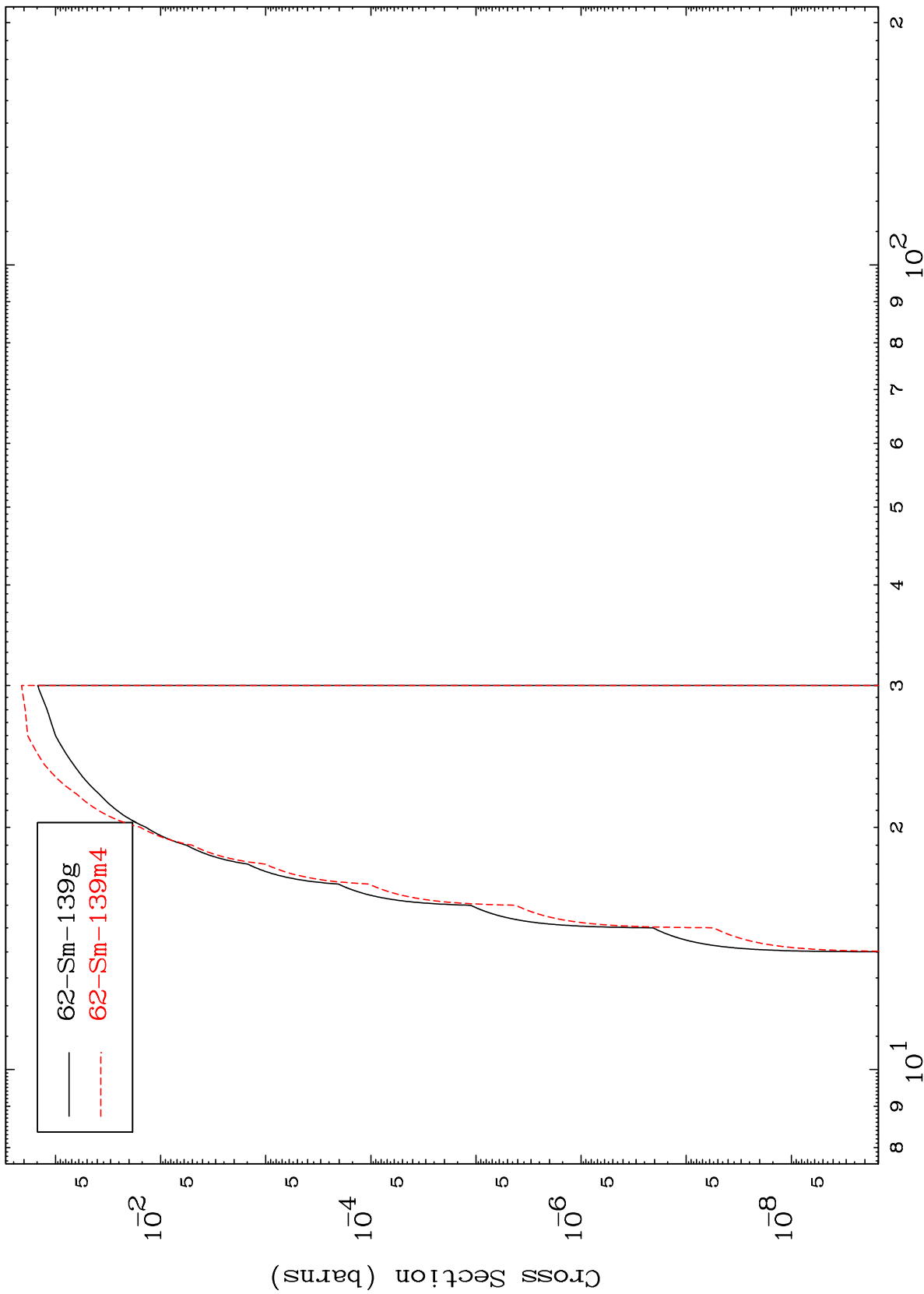
62-Sm-137



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62-Sm-137

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



62-Sm-137

Incident Energy (MeV)

15

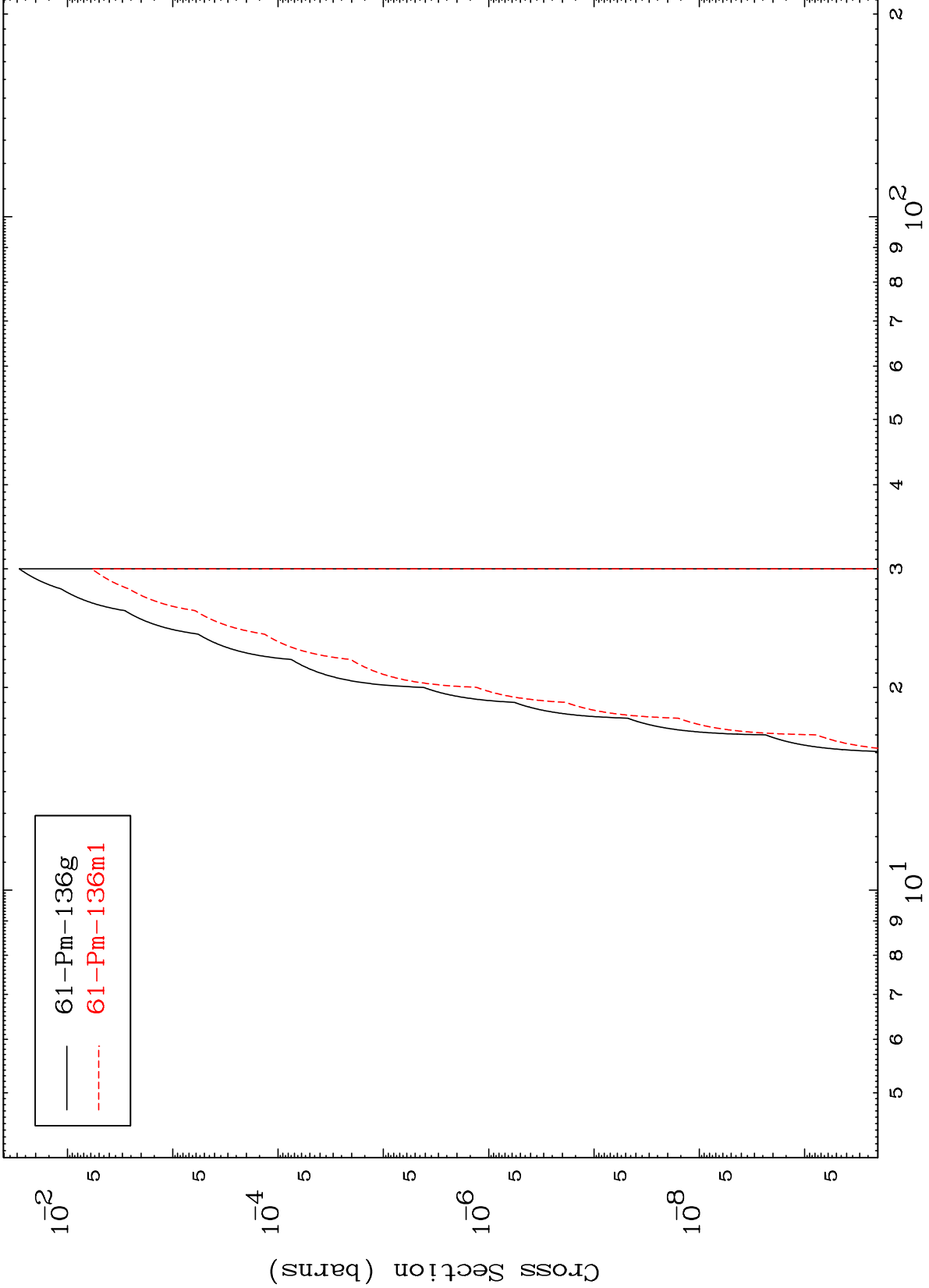
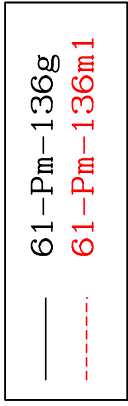


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( $\alpha, p$ )  $\alpha$

62-Sm-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-137