

Program EVALPLOT  
(Version 2018-1)

by

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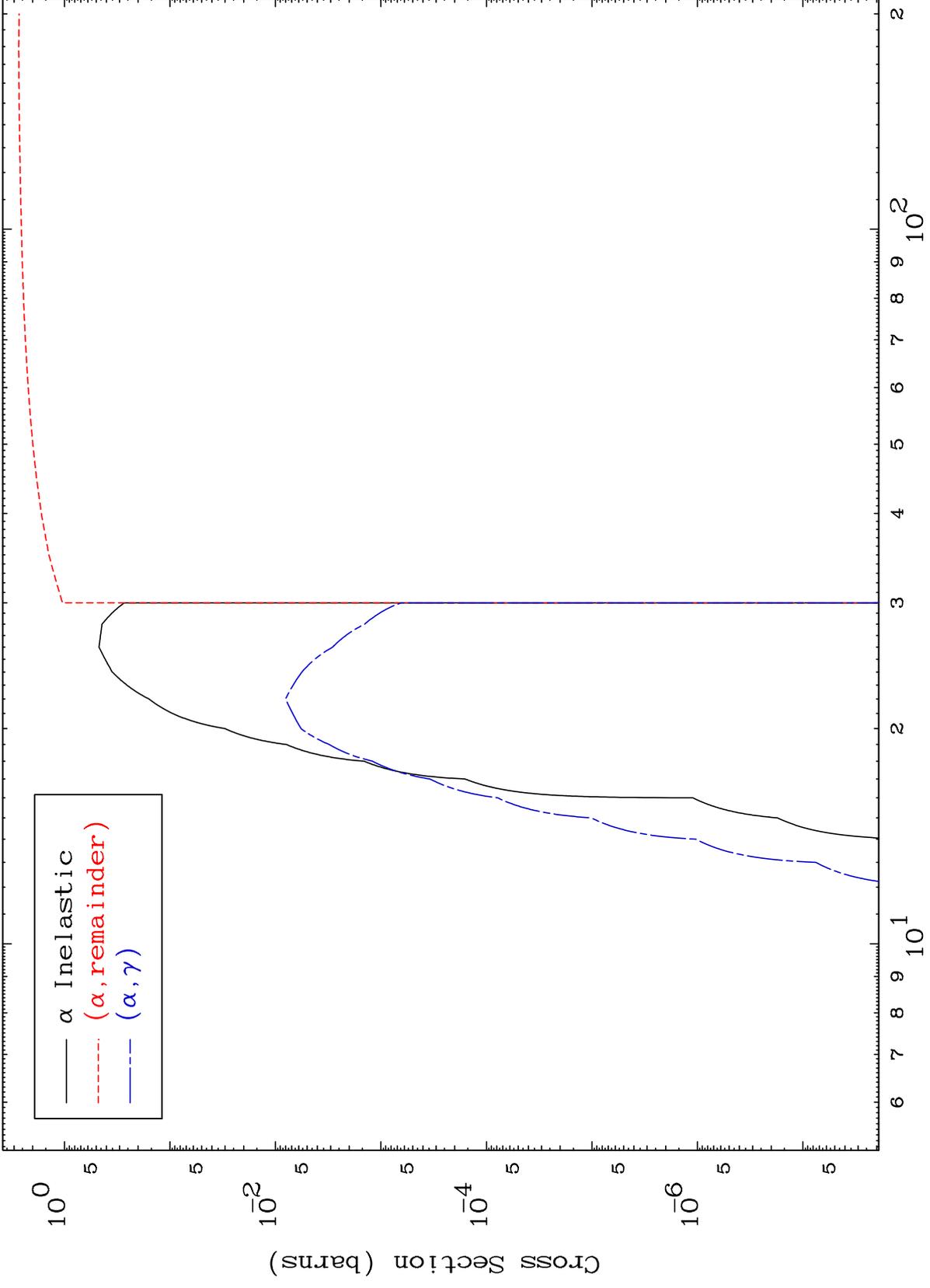
Press Mouse Button to Start

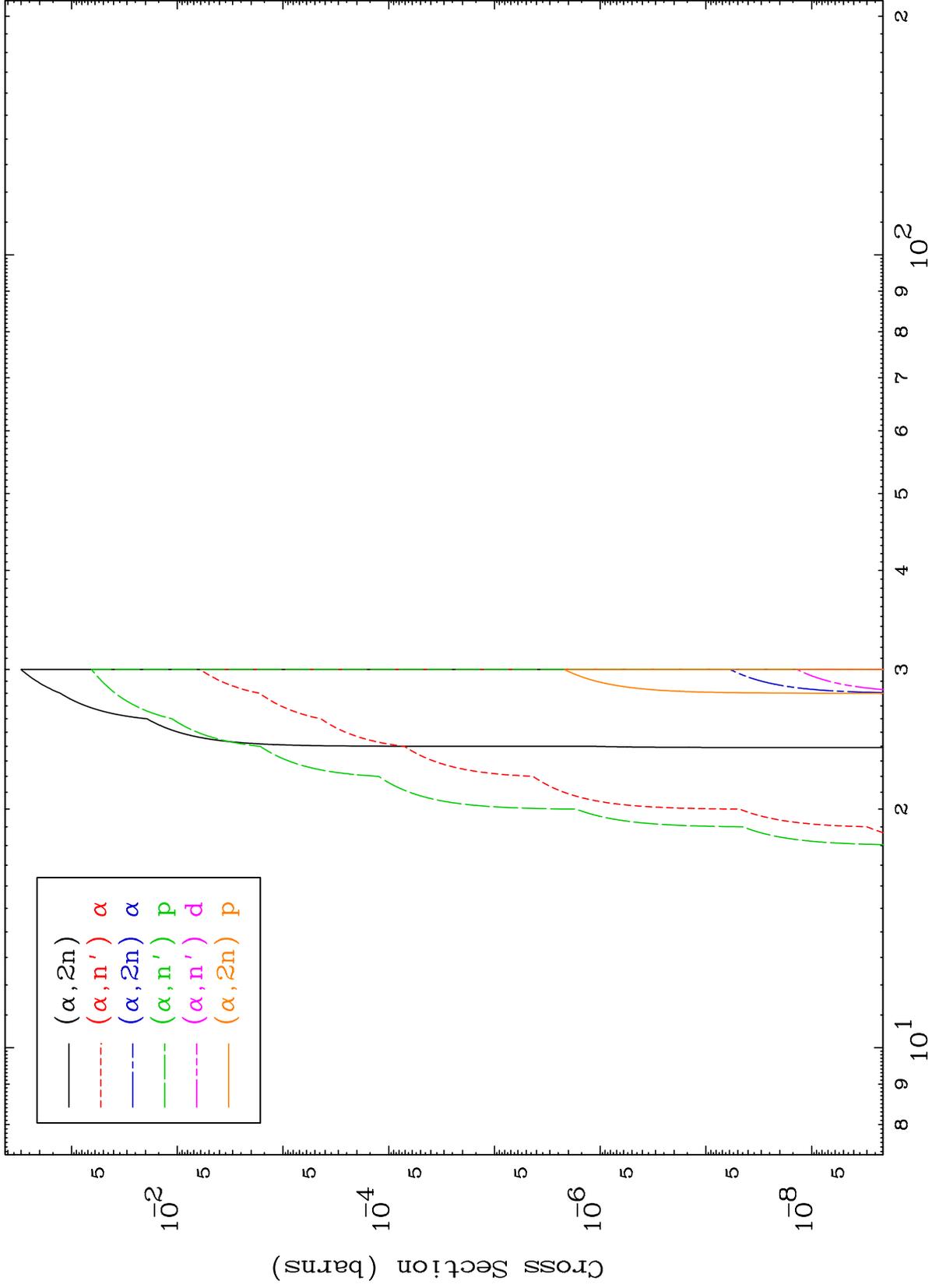
MAT 8093

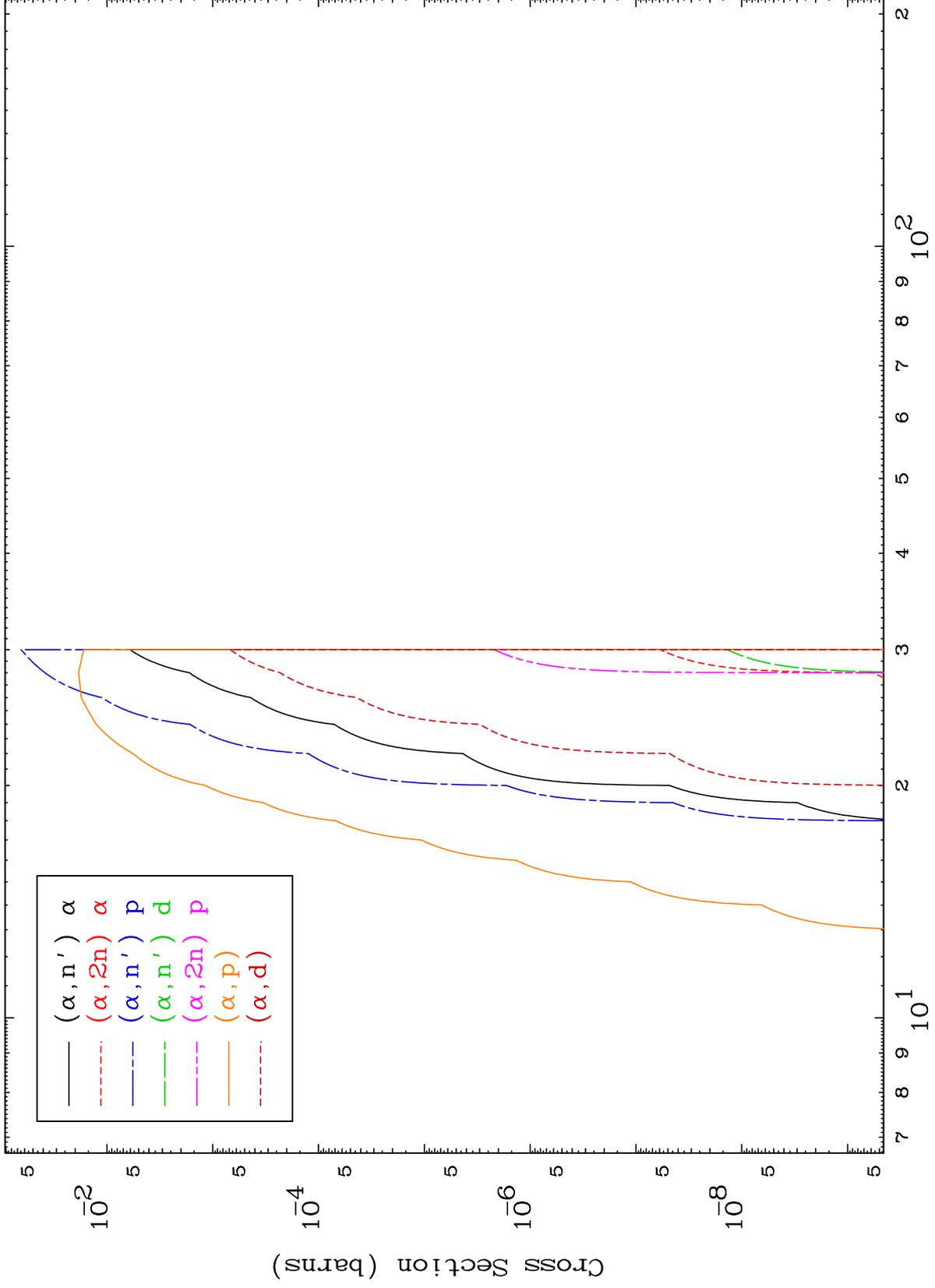
$\alpha$  Major

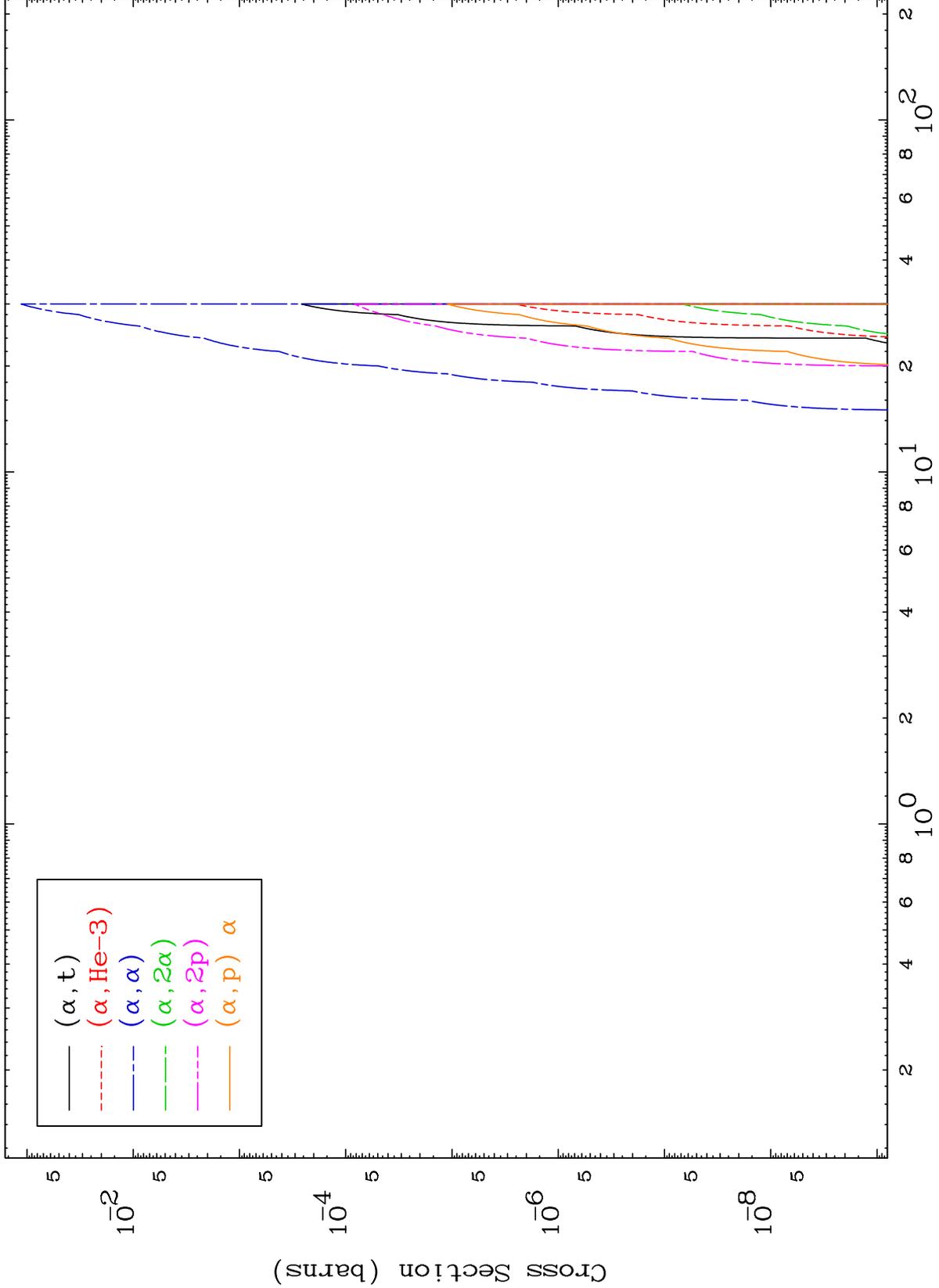
81-T1-192

0 Kelvin Cross Sections





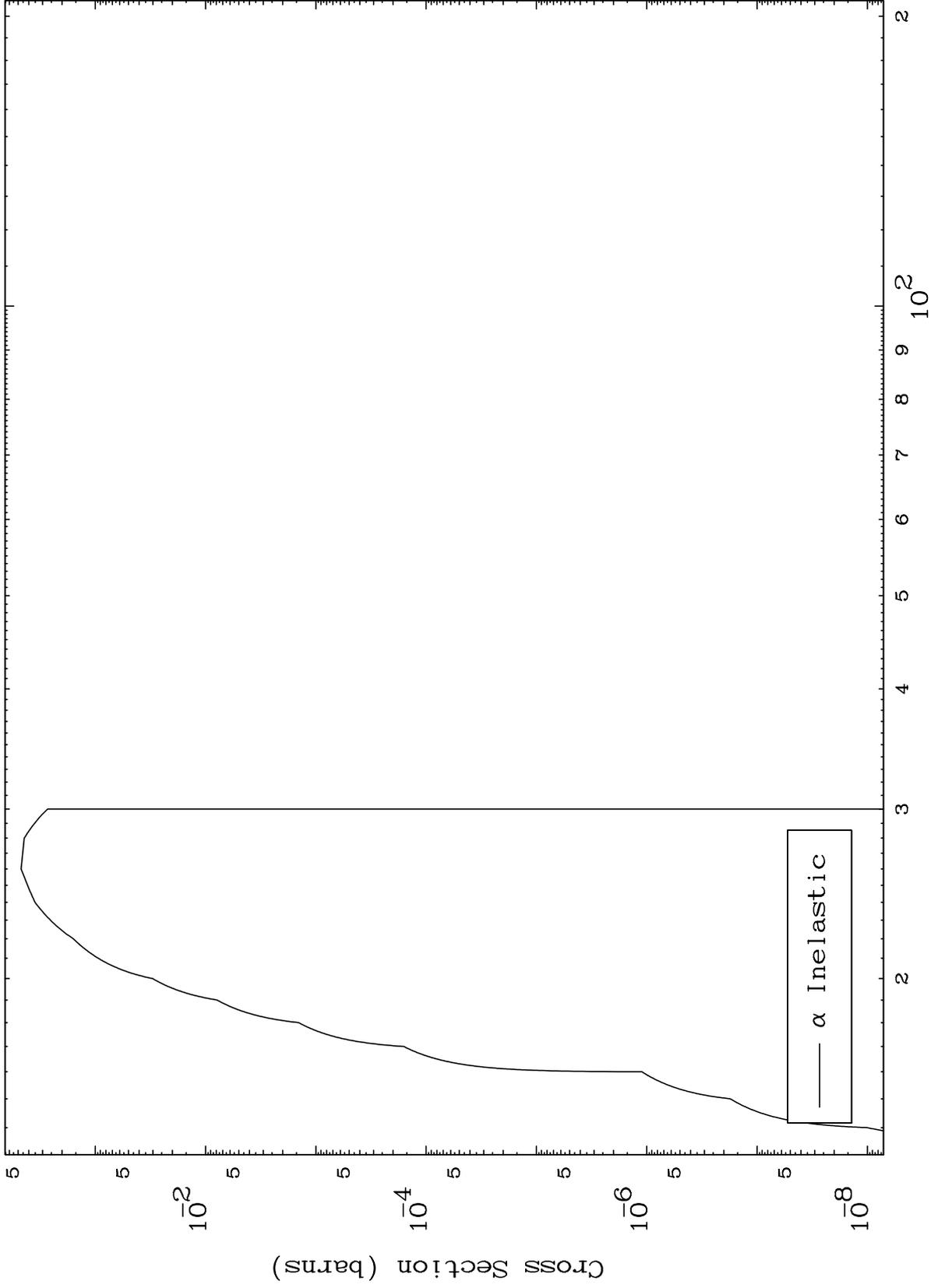




MAT 8093

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

81-T1-192



5

Incident Energy (MeV)

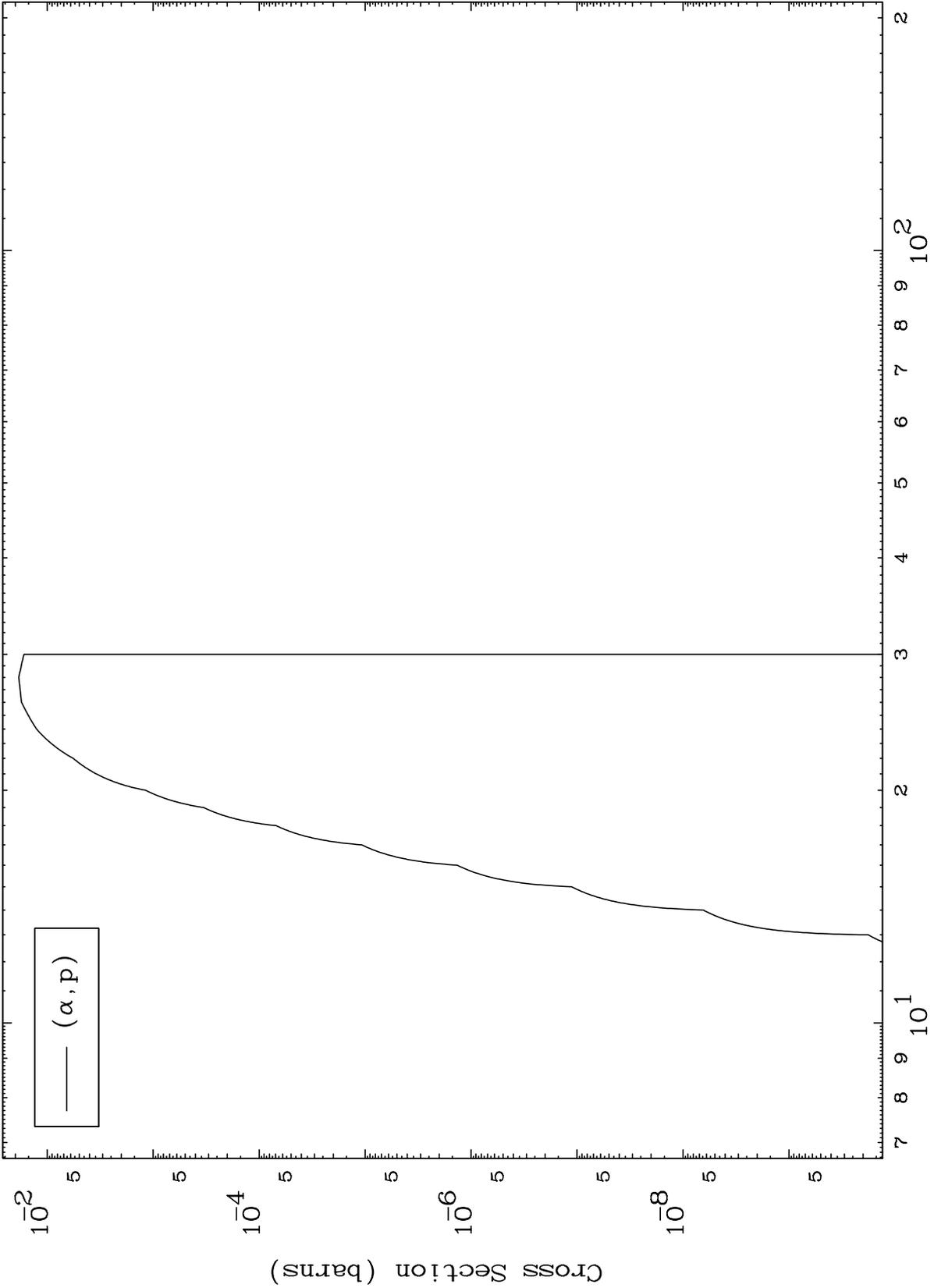
81-T1-192

MAT 8093

( $\alpha, p$ ) Levels

81-Tl-192

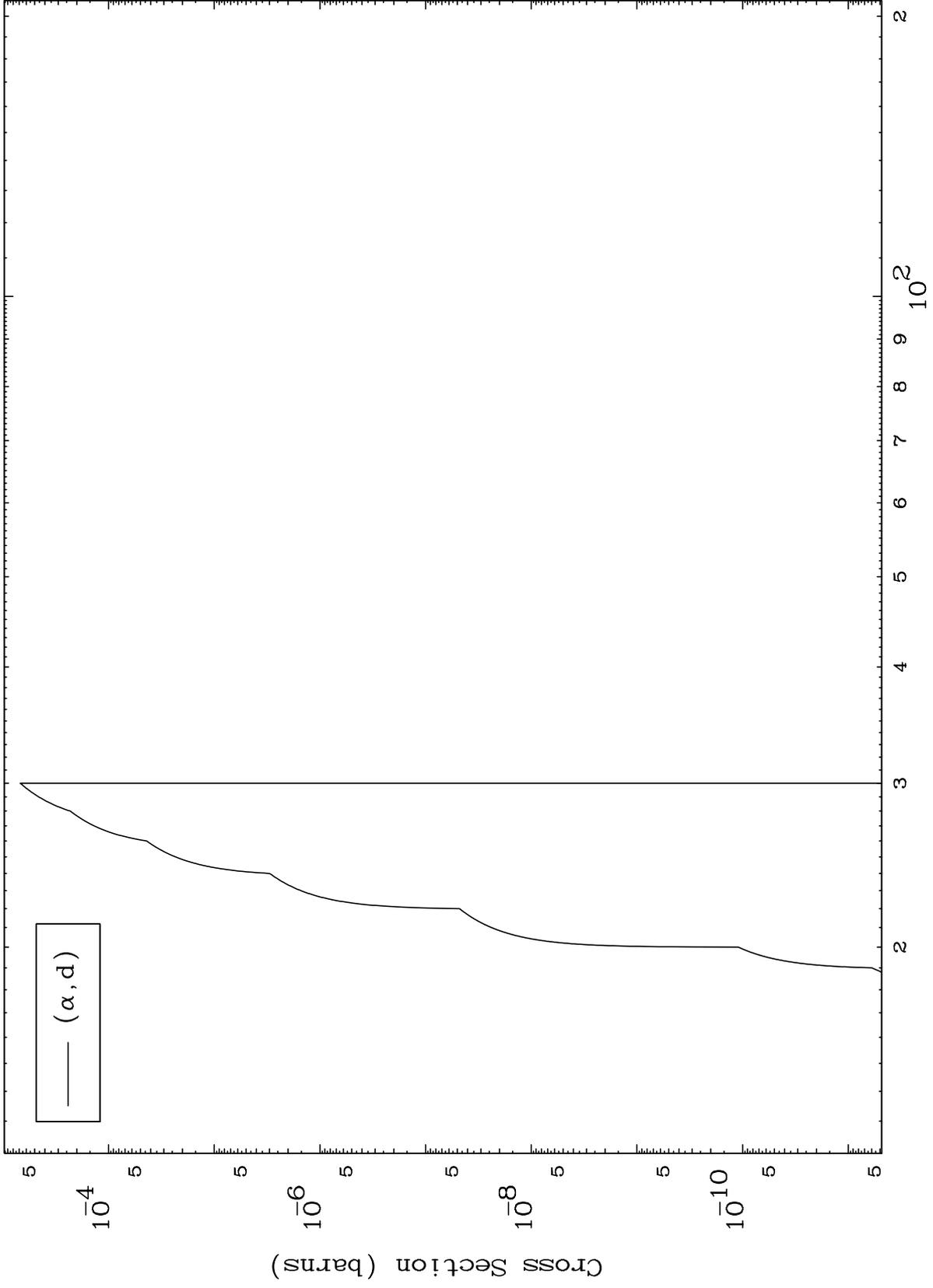
0 Kelvin Cross Sections

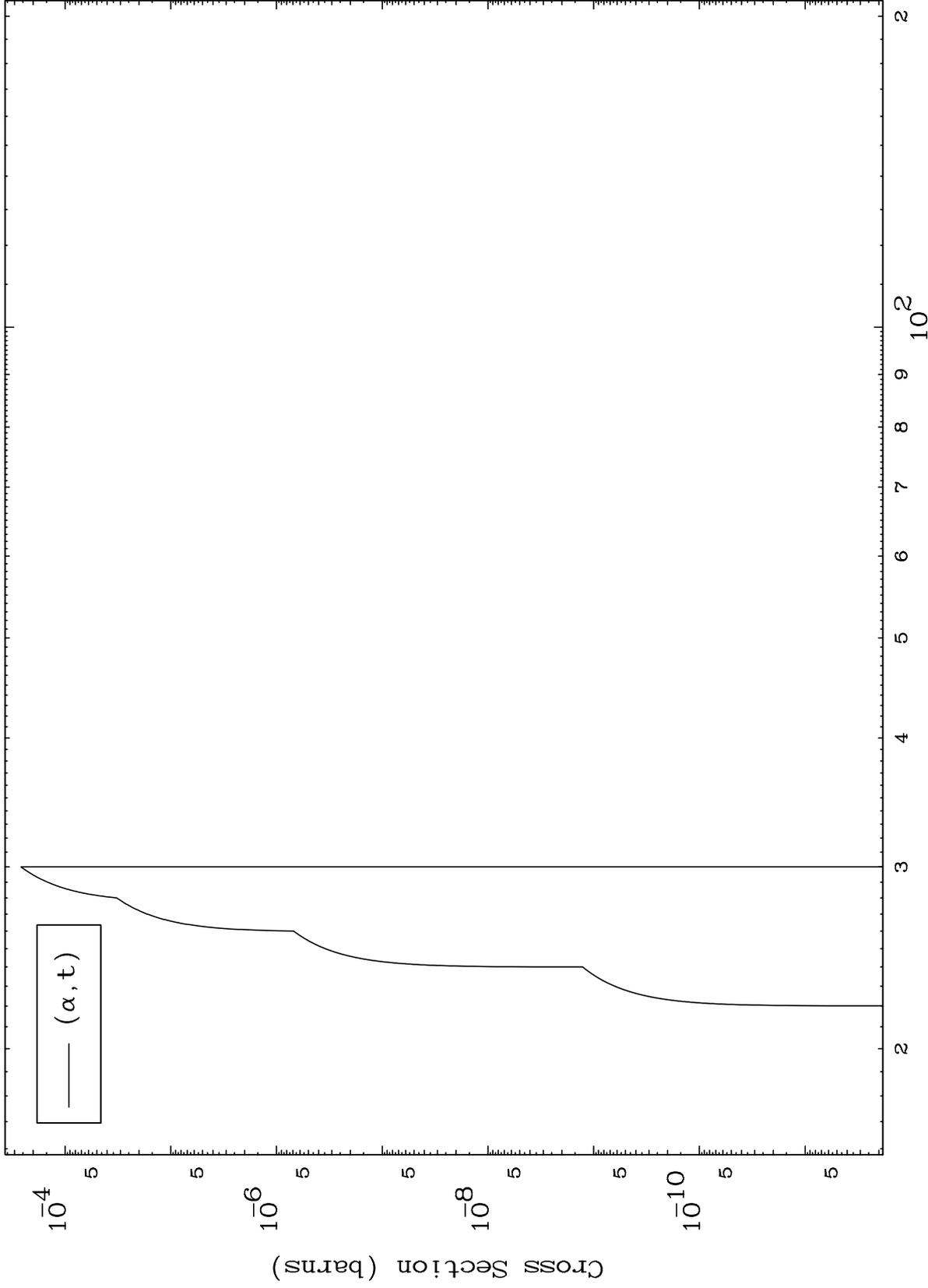


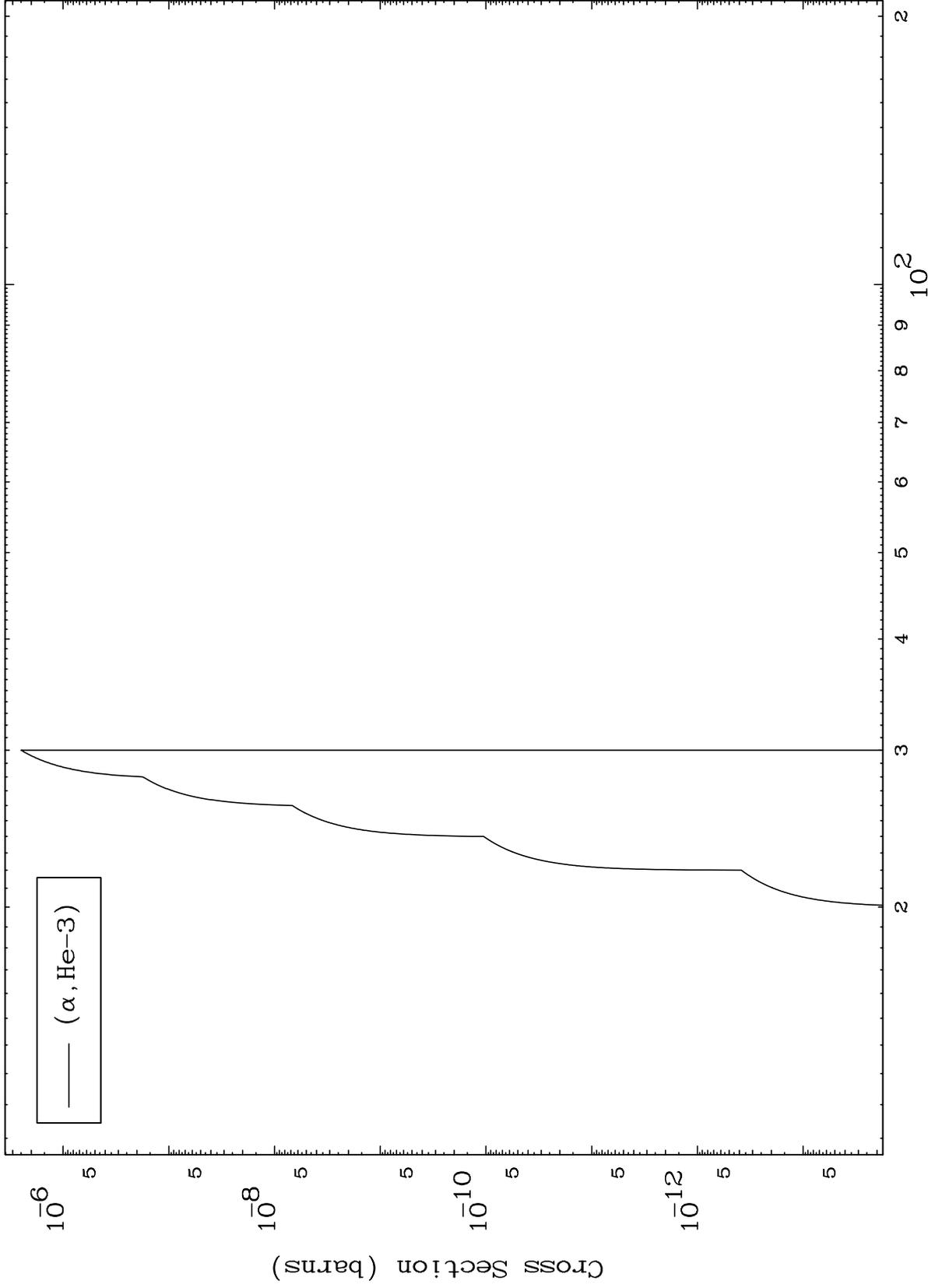
6

Incident Energy (MeV)

81-Tl-192





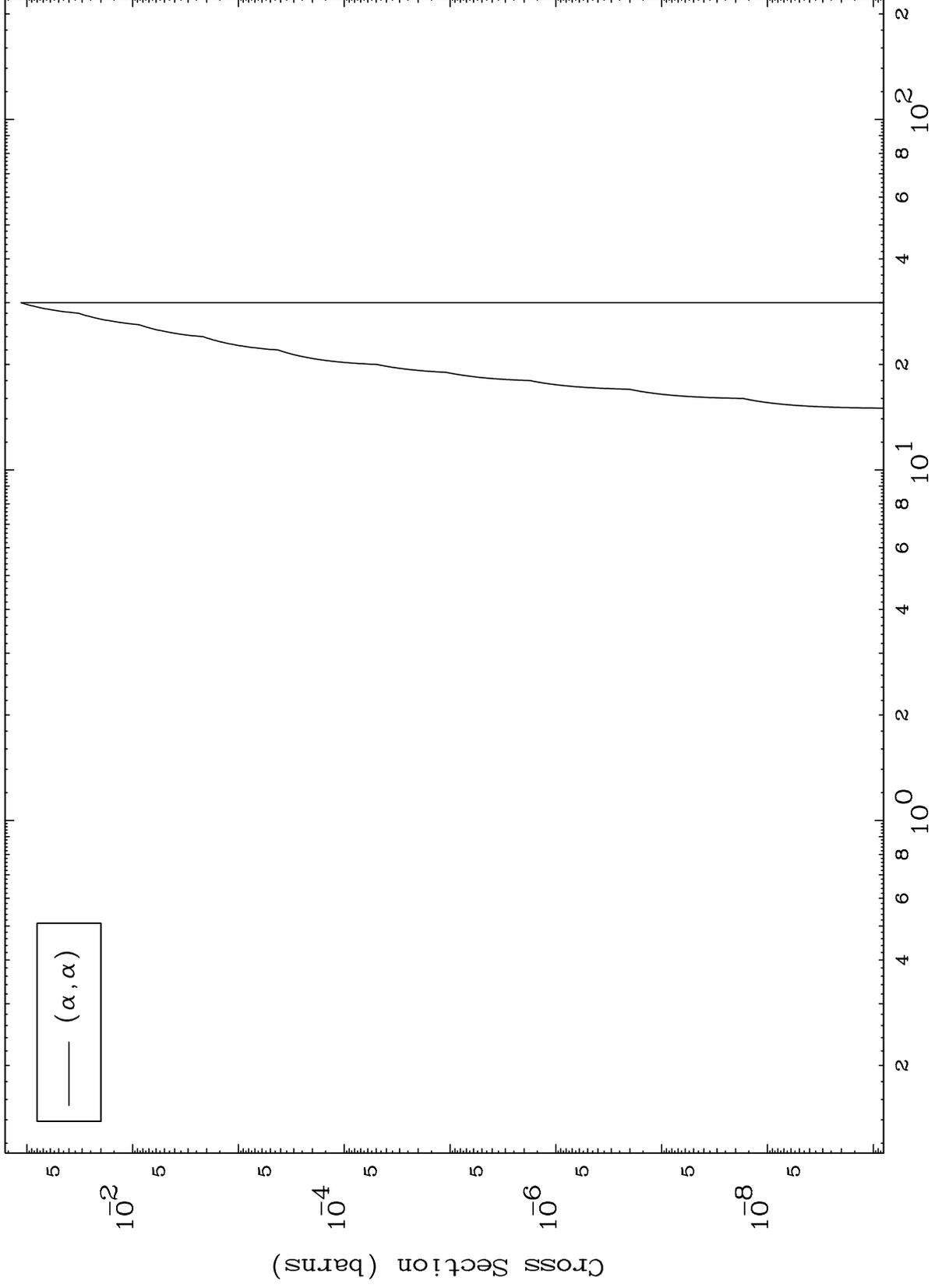


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( $\alpha, \alpha$ ) Levels

81-Tl-192

0 Kelvin Cross Sections

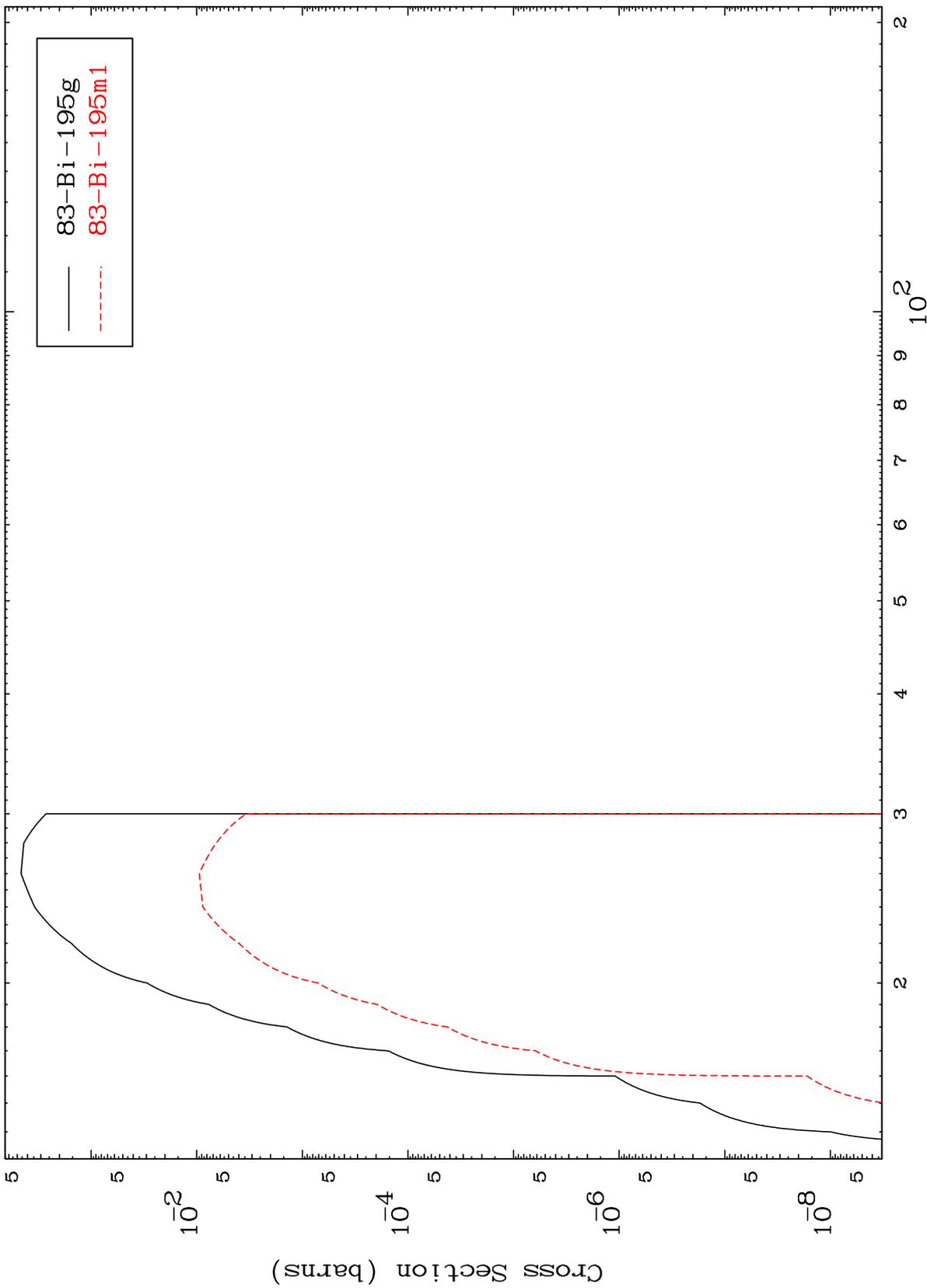


10

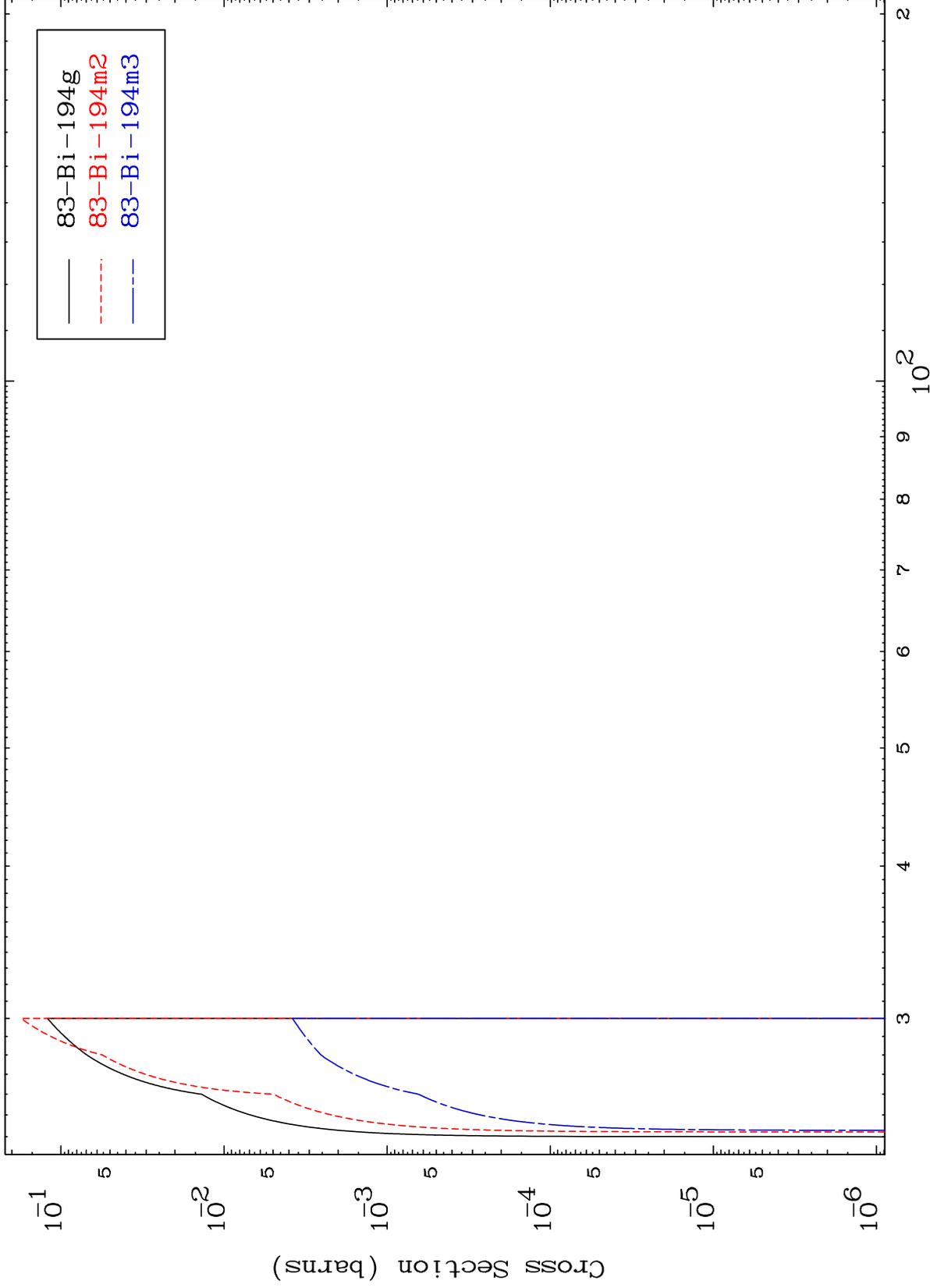
Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section  
 $\alpha$  Inelastic



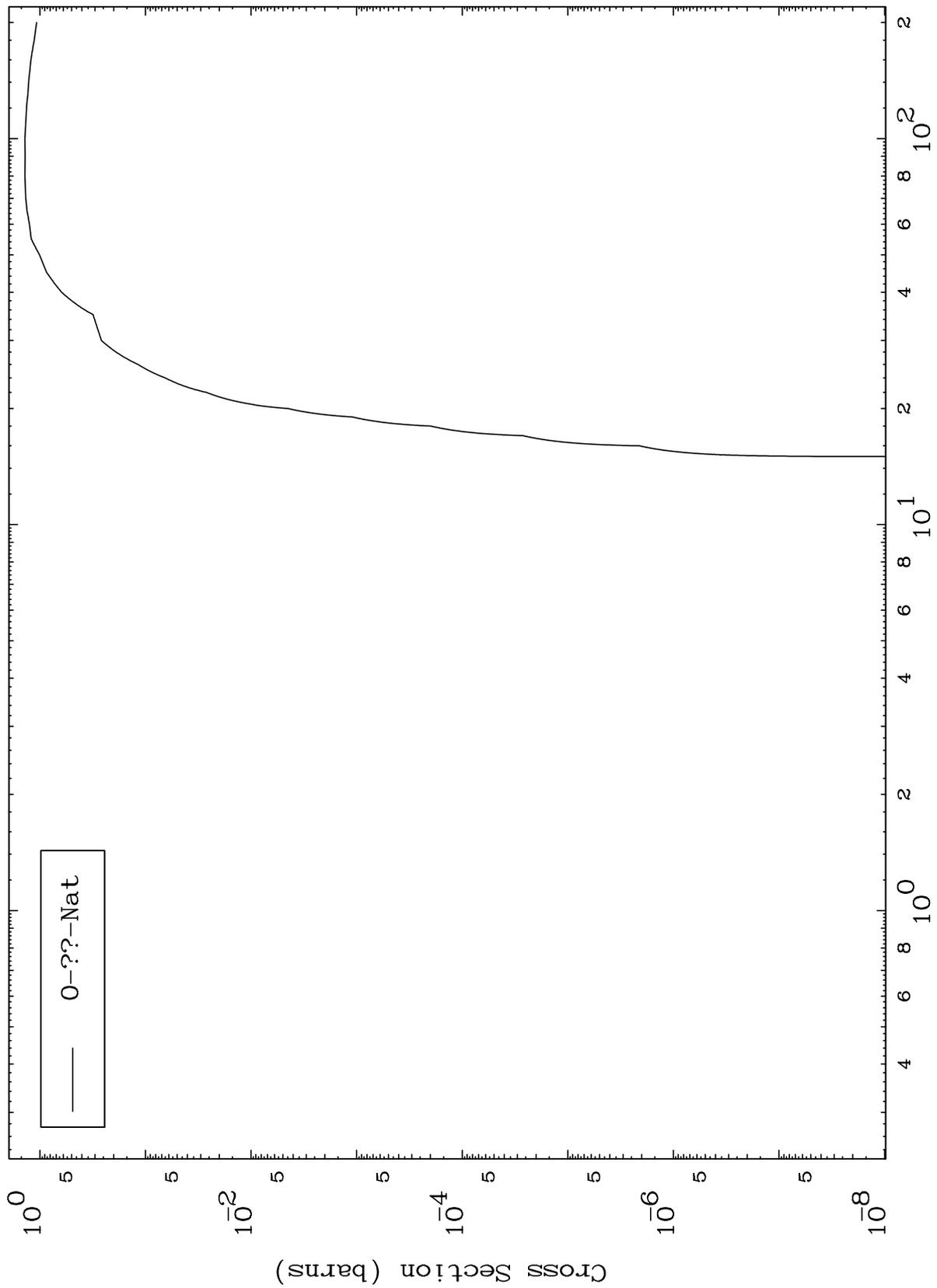
Radionuclide Production Cross Section



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81-Tl-192

$\alpha$  Fission  
Radionuclide Production Cross Section

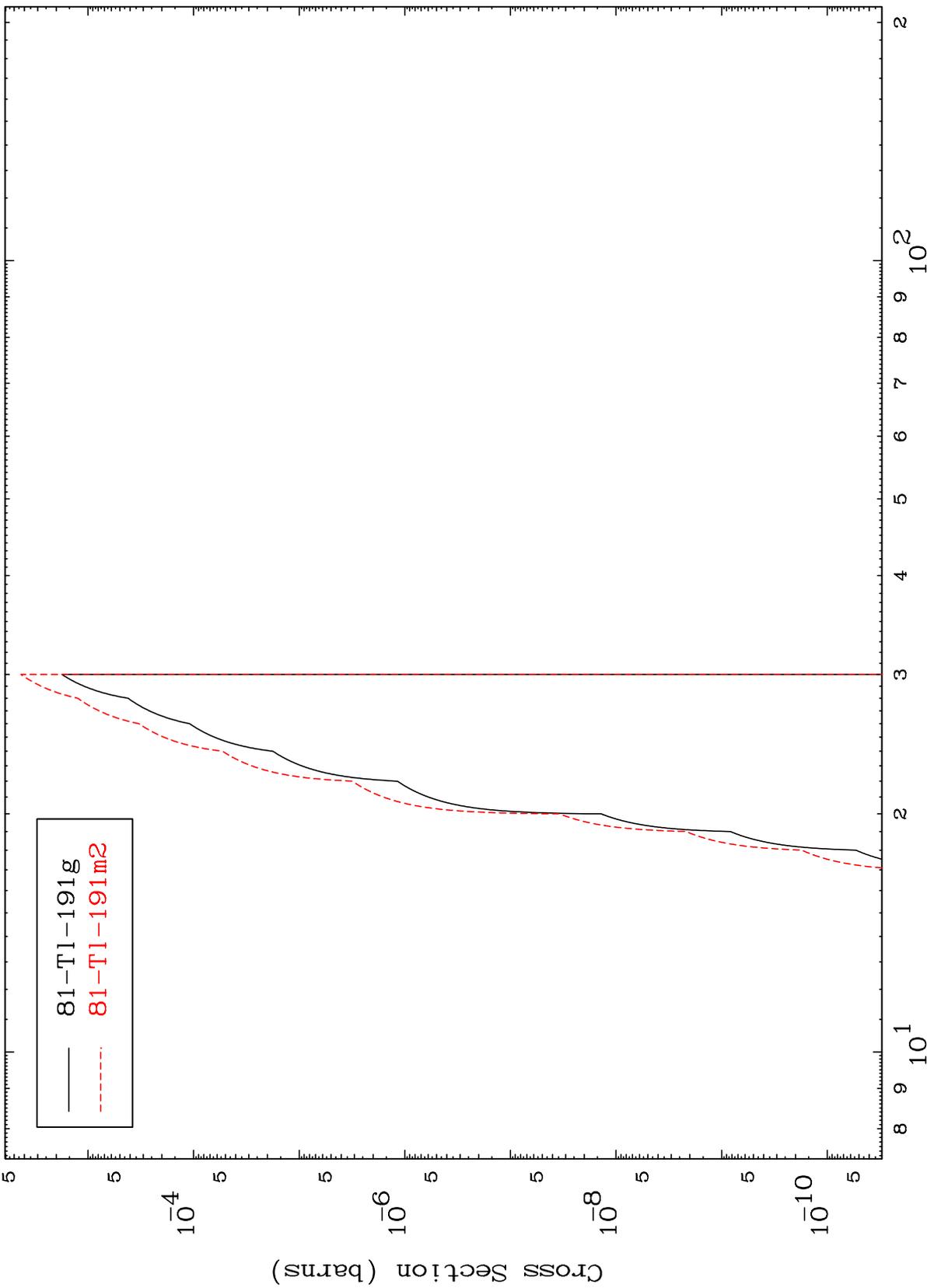


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81-Tl-192

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

Radionuclide Production Cross Section



81-Tl-191g  
81-Tl-191m2

81-Tl-192

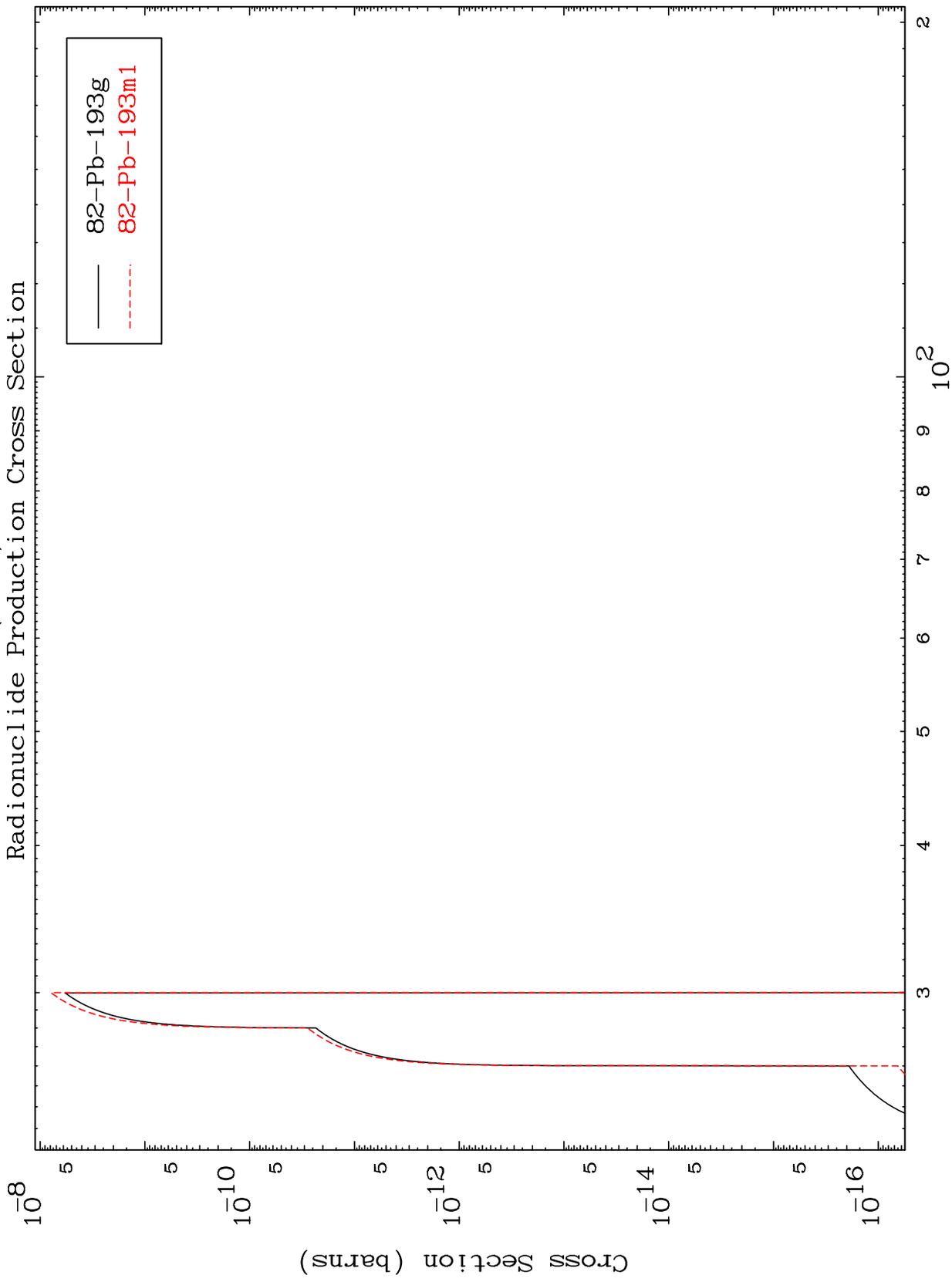
Incident Energy (MeV)

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81-T1-192

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



81-T1-192

Incident Energy (MeV)

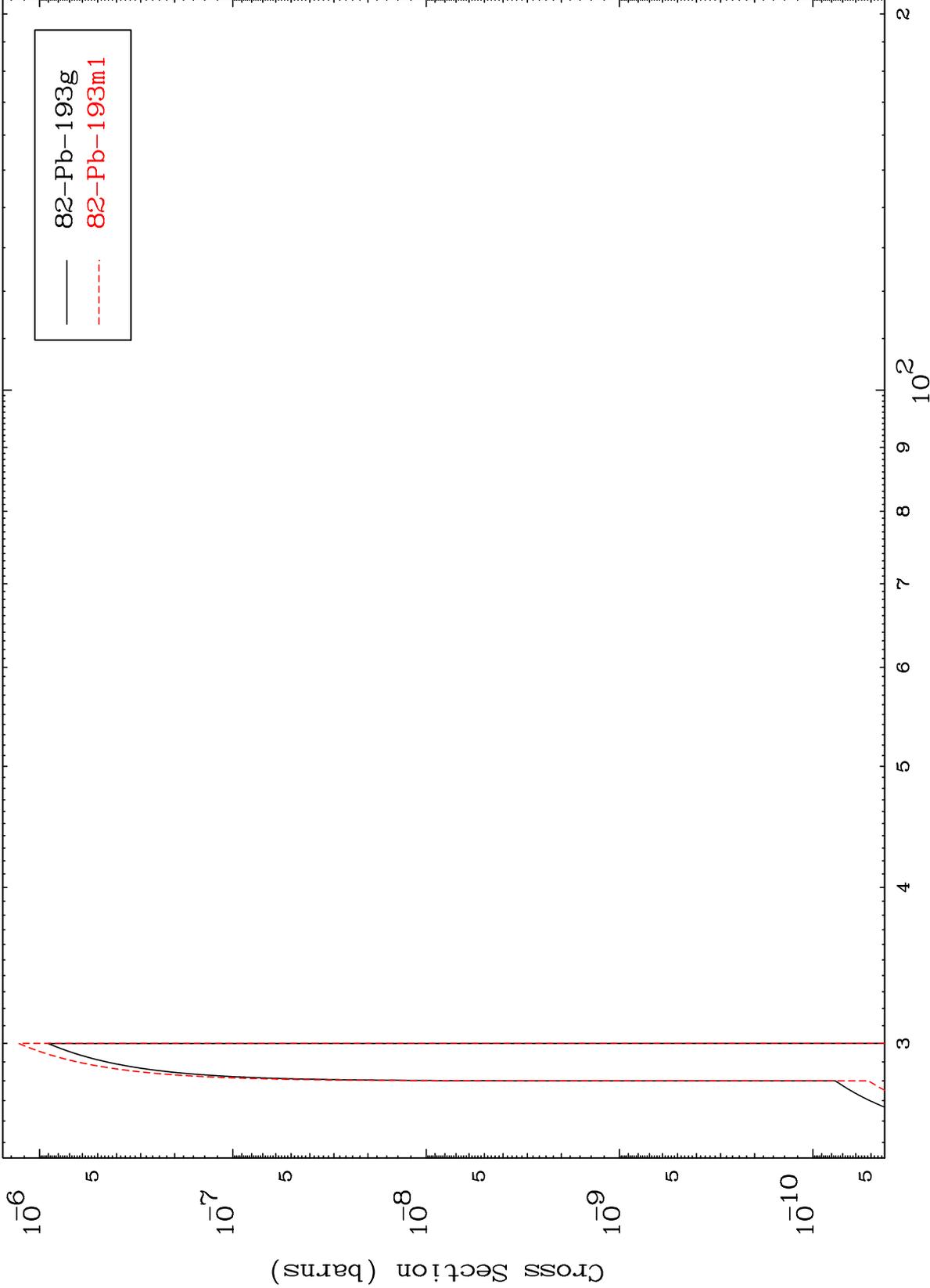
15

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$(\alpha, 2n)$  p

81-T1-192

Radionuclide Production Cross Section



82-Pb-193g  
82-Pb-193m1

16

Incident Energy (MeV)

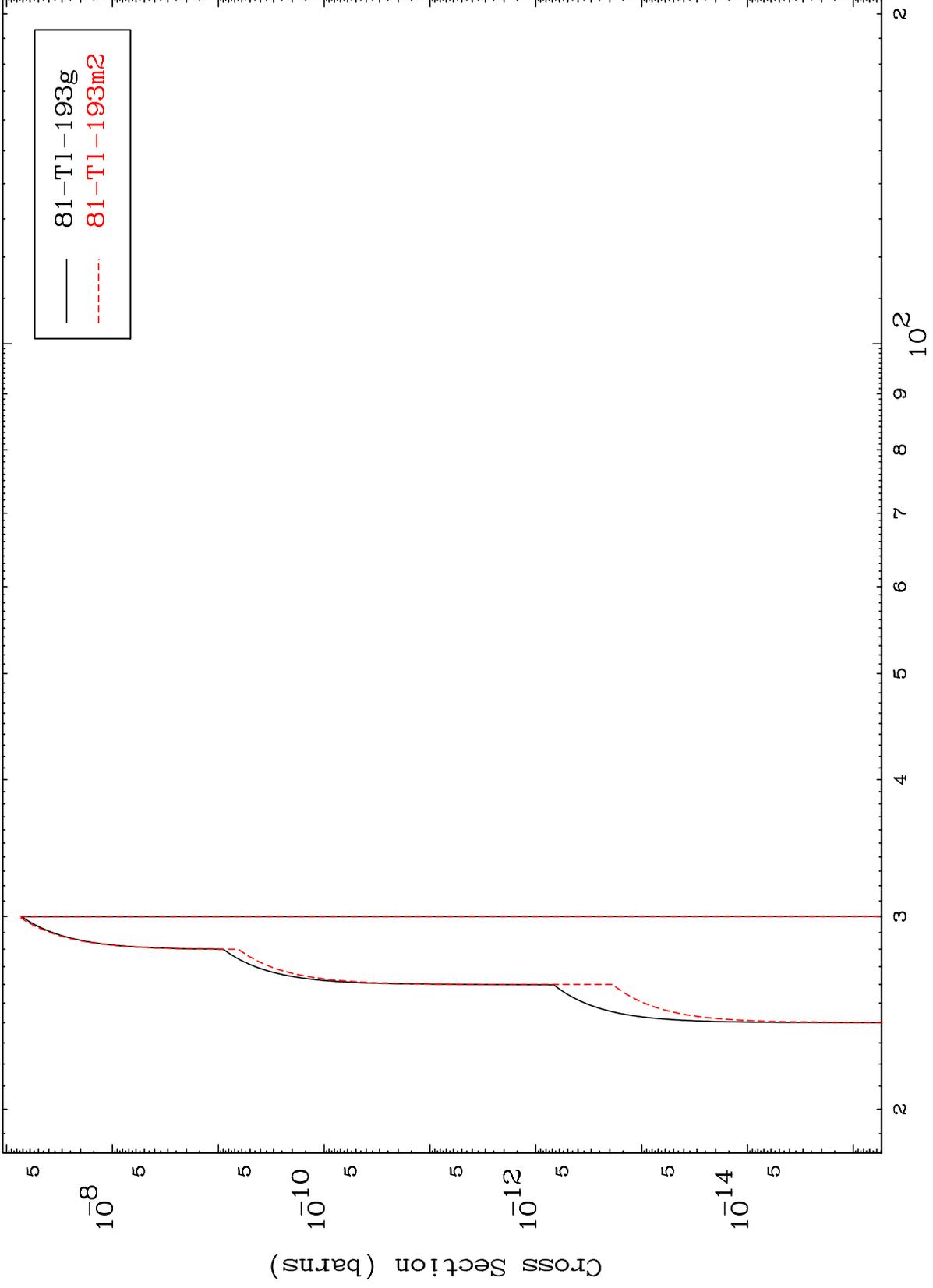
81-T1-192

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$(\alpha, 2n)$  p

81-Tl-192

Radionuclide Production Cross Section



17

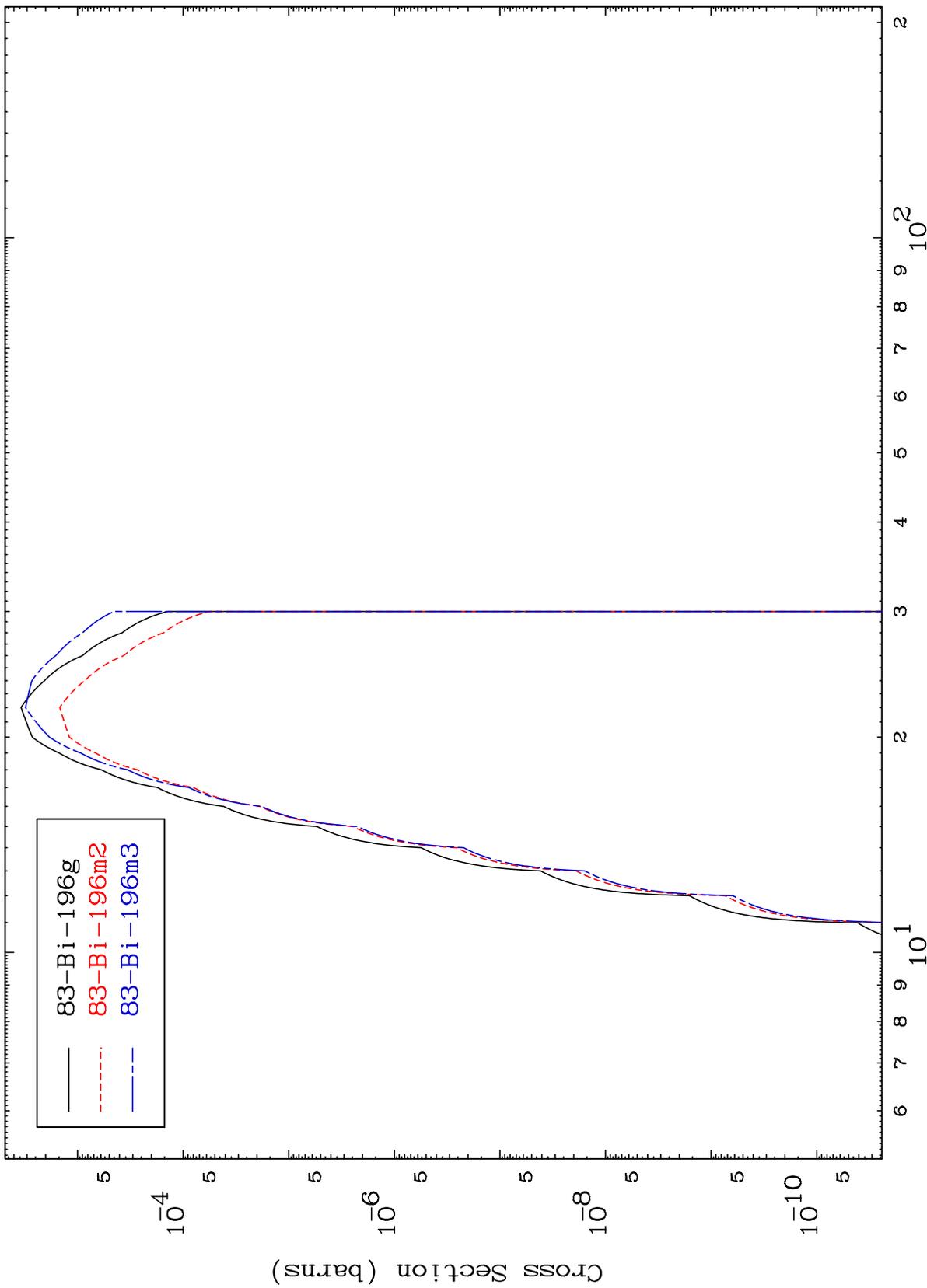
Incident Energy (MeV)

81-Tl-192

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81-Tl-192

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



18

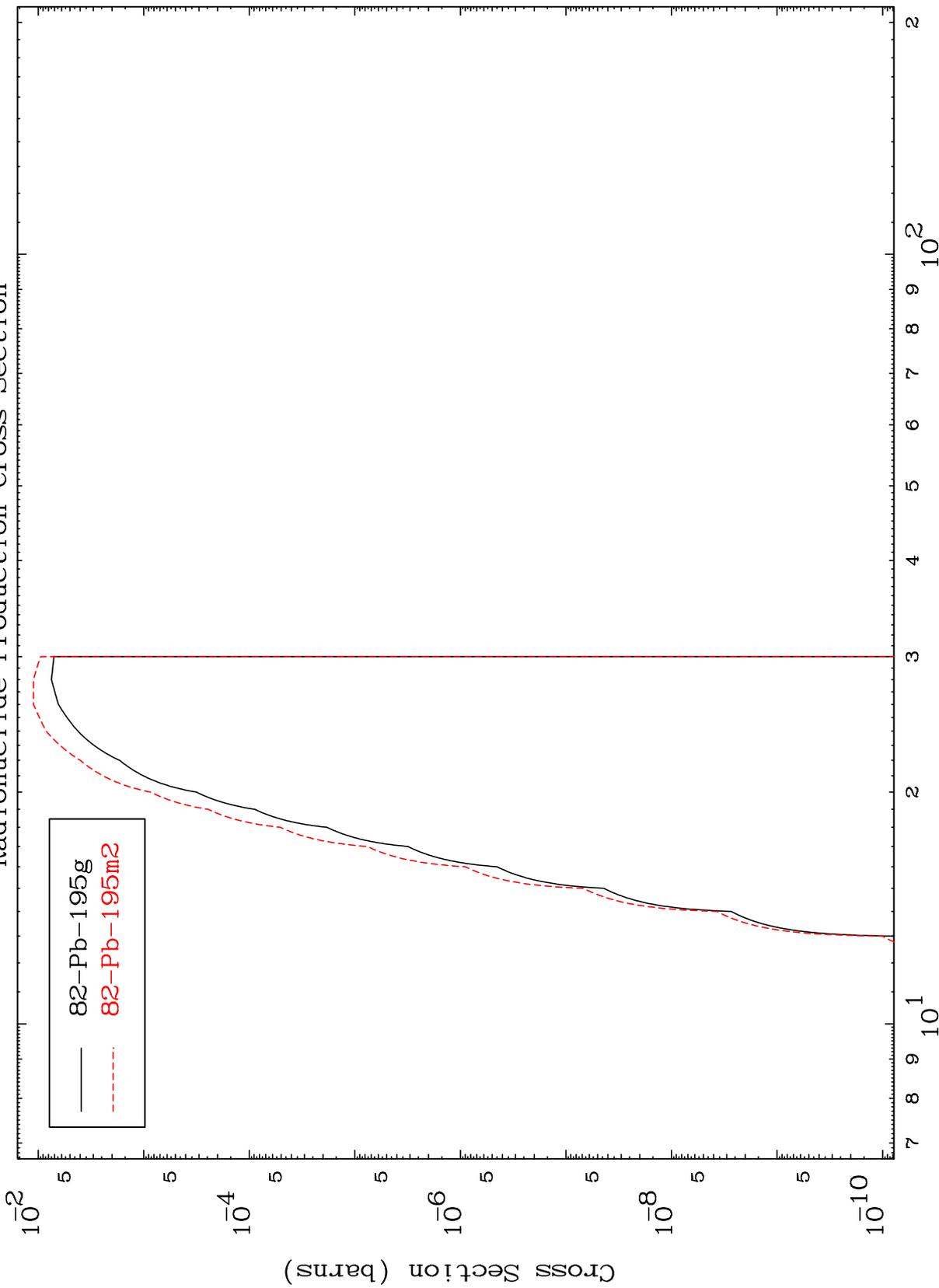
Incident Energy (MeV)

81-Tl-192

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81-Tl-192

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



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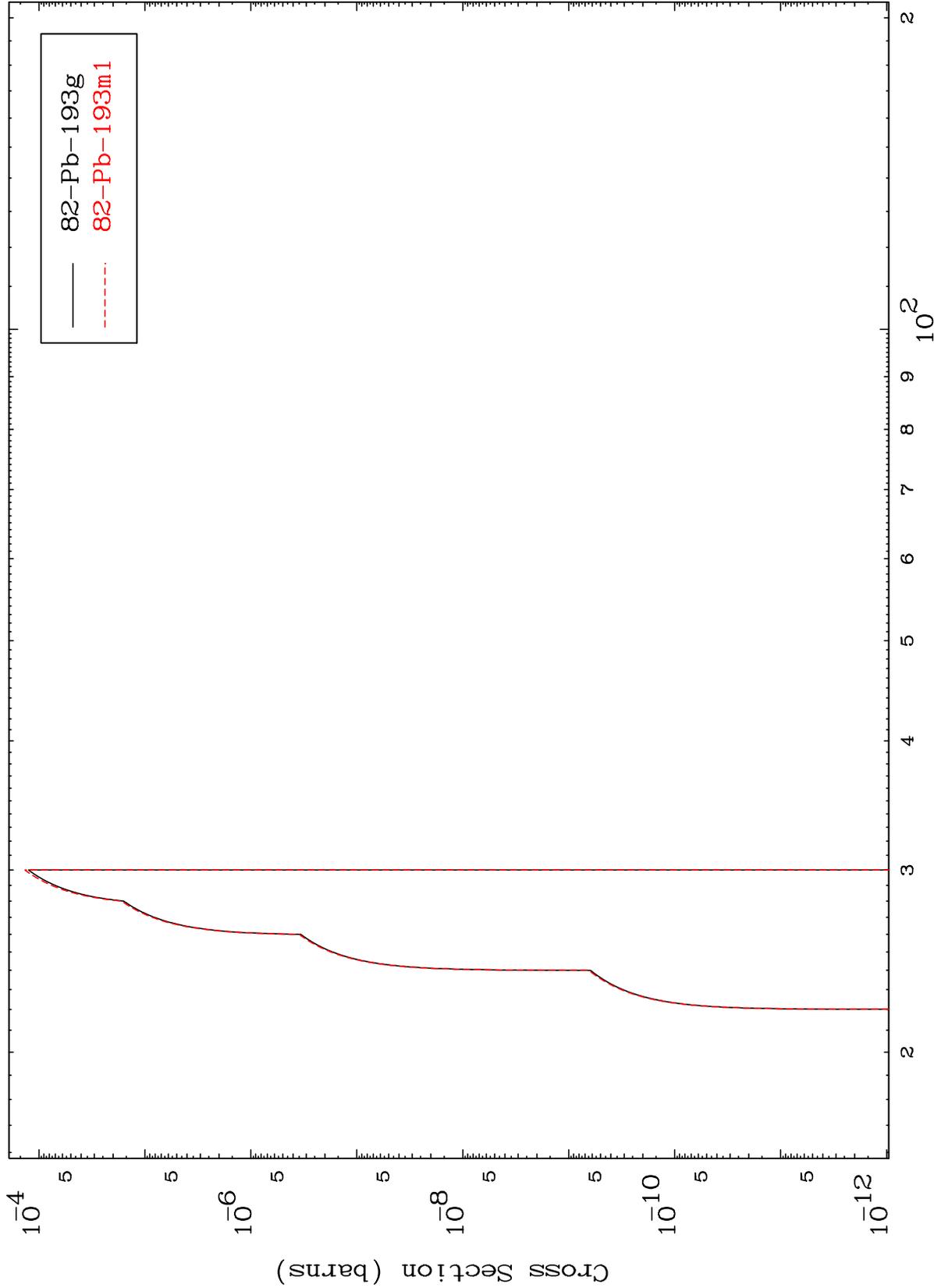
Incident Energy (MeV)

81-Tl-192

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81-T1-192

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



20

Incident Energy (MeV)

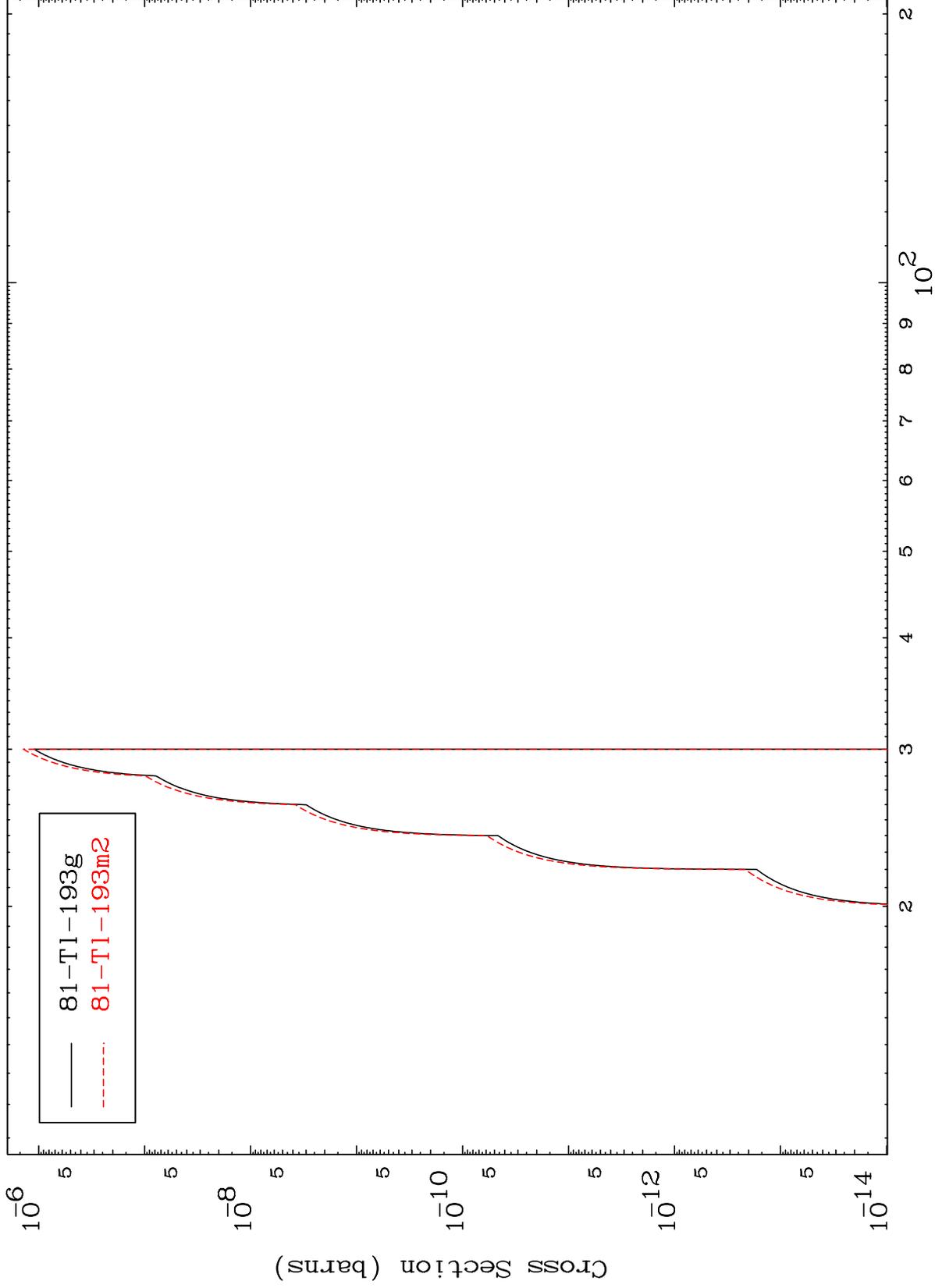
81-T1-192

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( $\alpha, \text{He-3}$ )

81-Tl-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

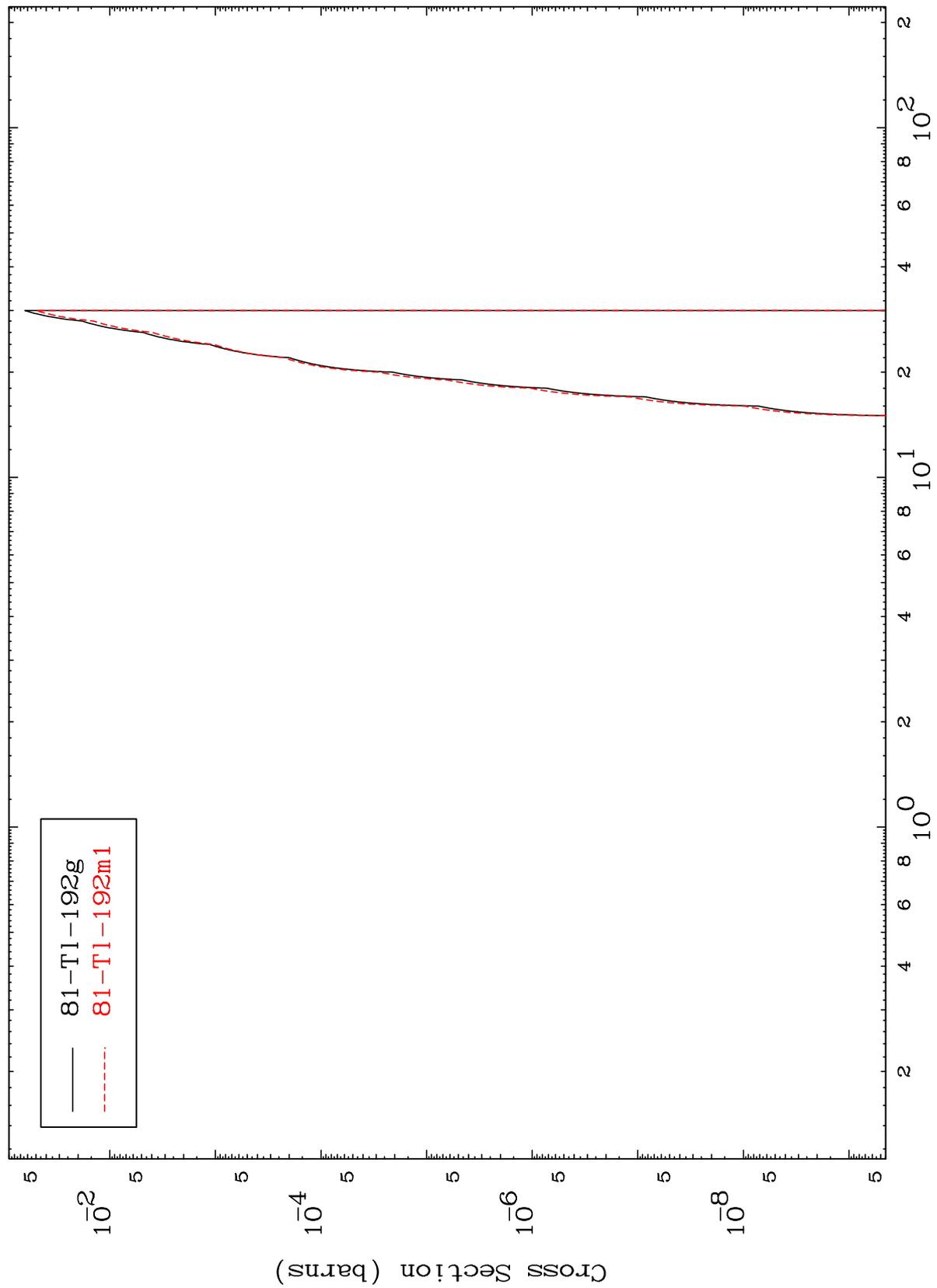
81-Tl-192

MAT 8093

81-Tl-192

( $\alpha, \alpha$ )

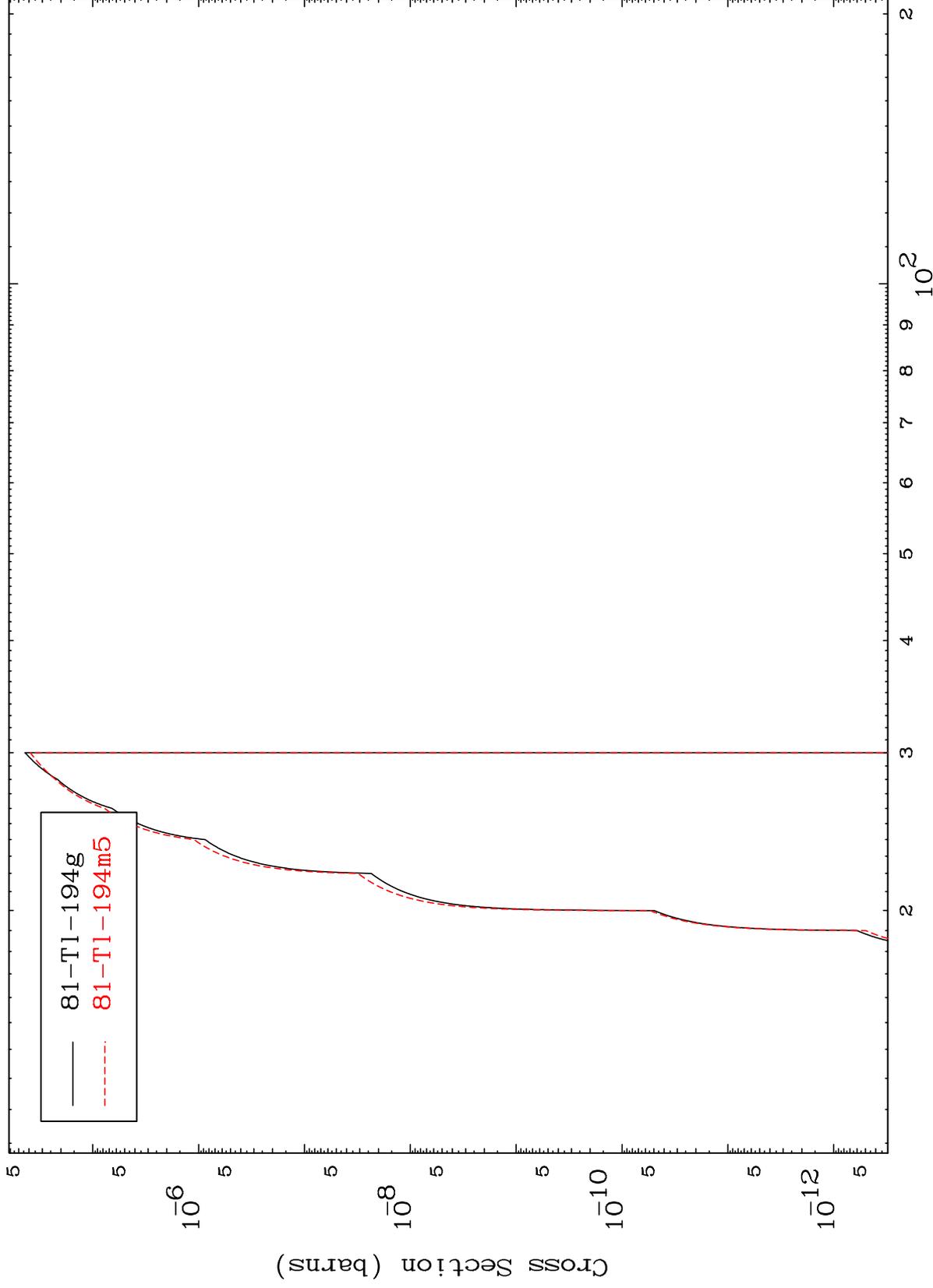
Radionuclide Production Cross Section



MAT 8093

81-Tl-192

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



81-Tl-192

Incident Energy (MeV)

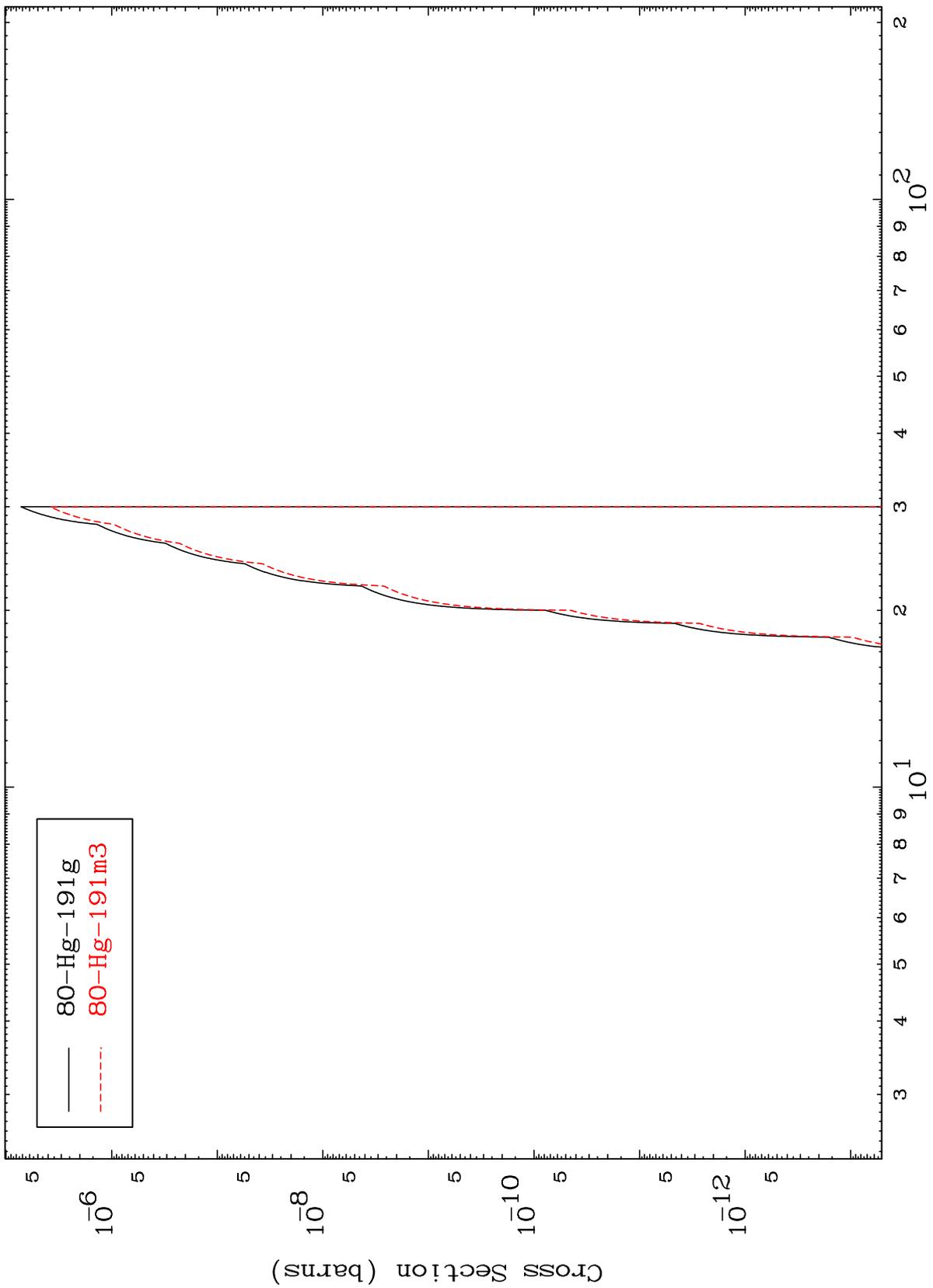
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( $\alpha, p$ )  $\alpha$

81-Tl-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-192