

Program EVALPLOT  
(Version 2018-1)

by

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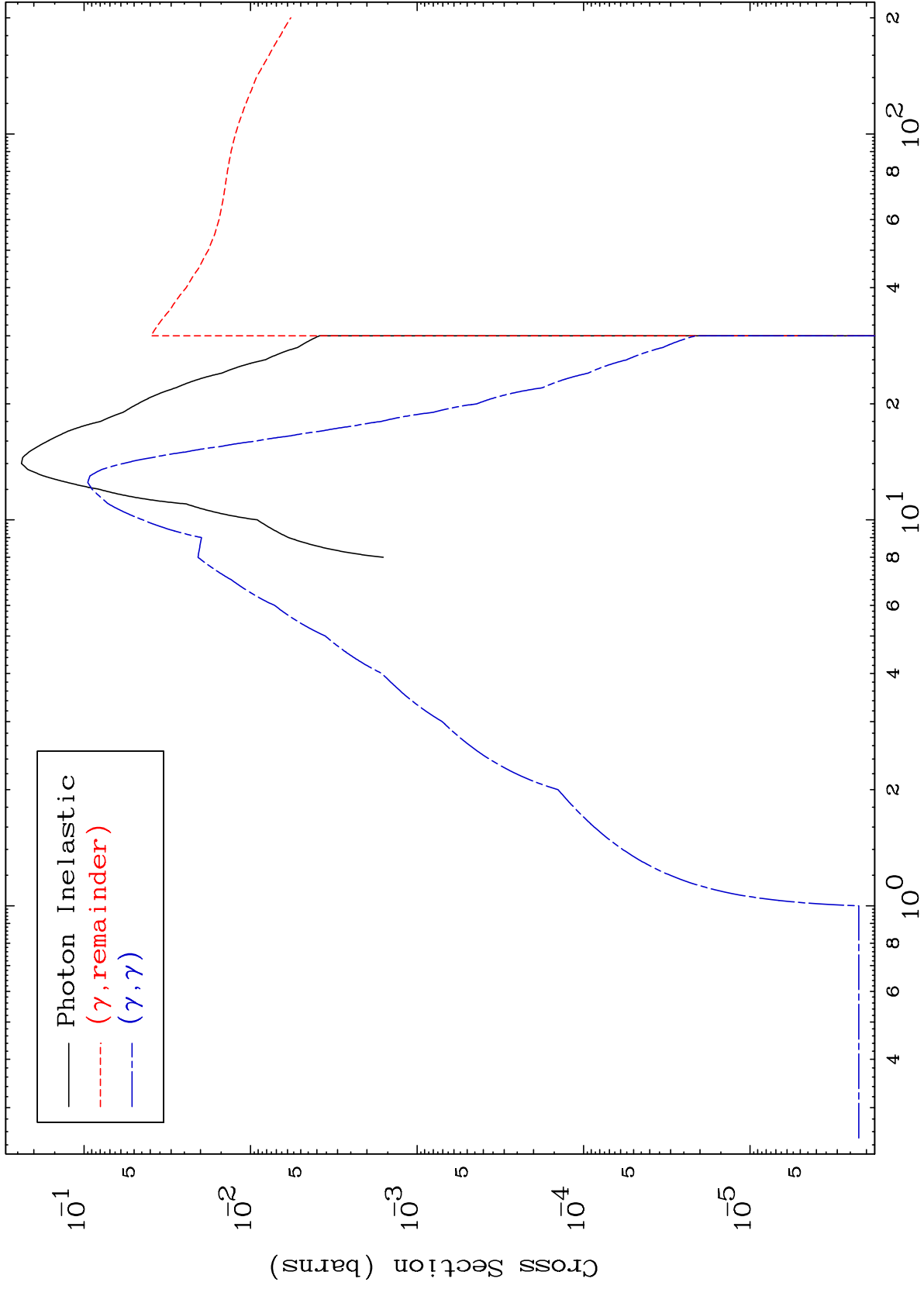
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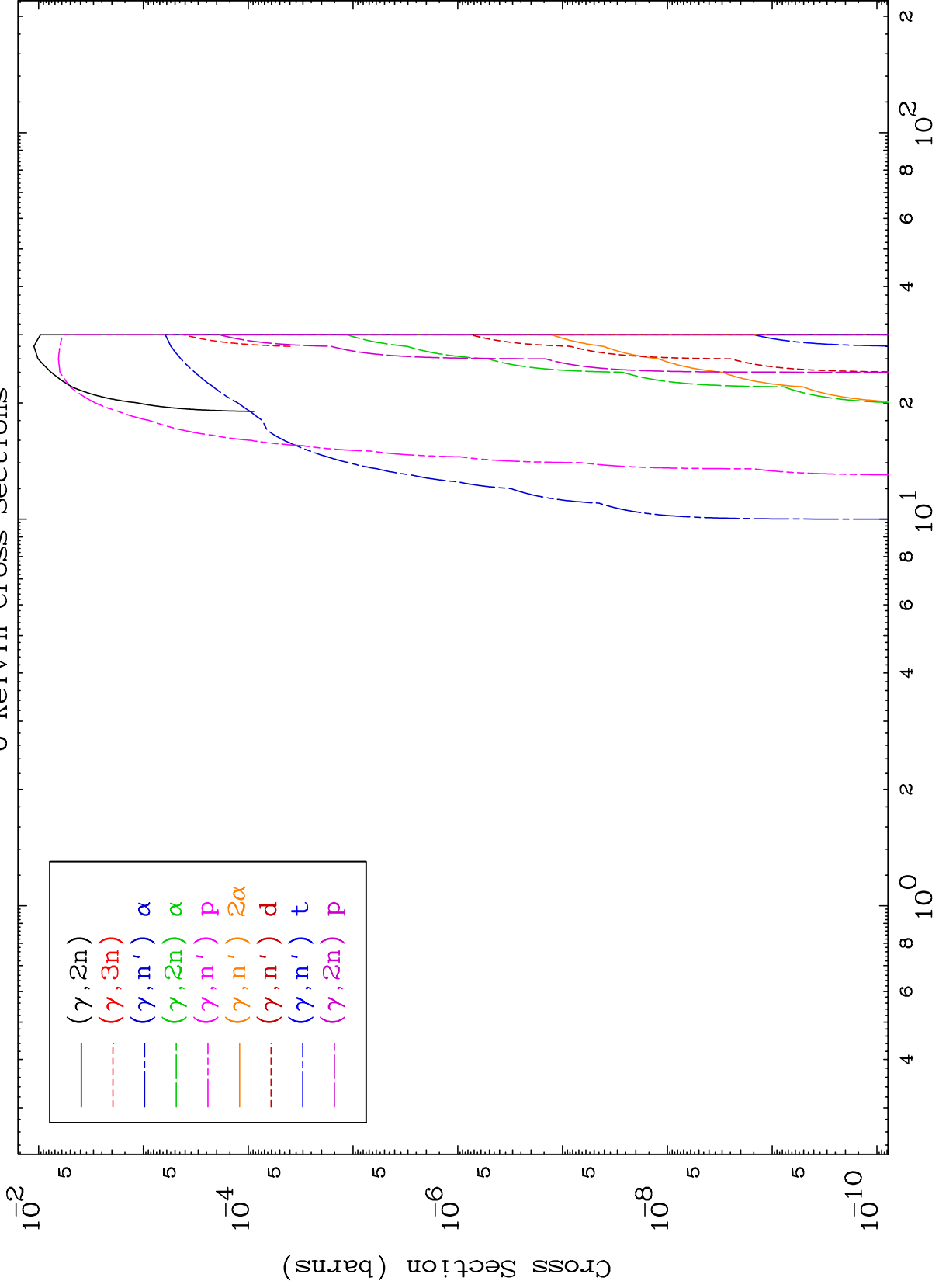
Press Mouse Button to Start

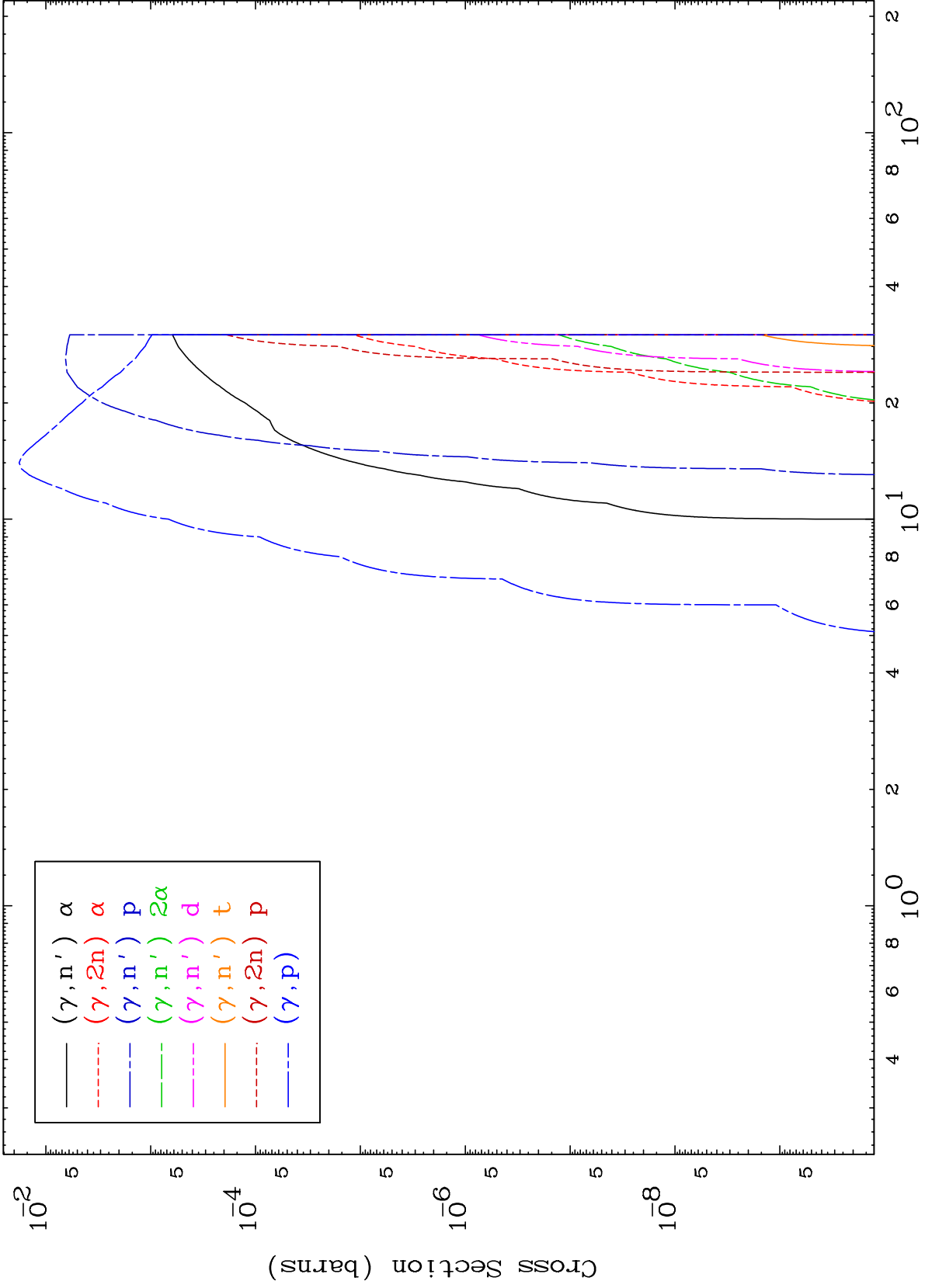
MAT 8186

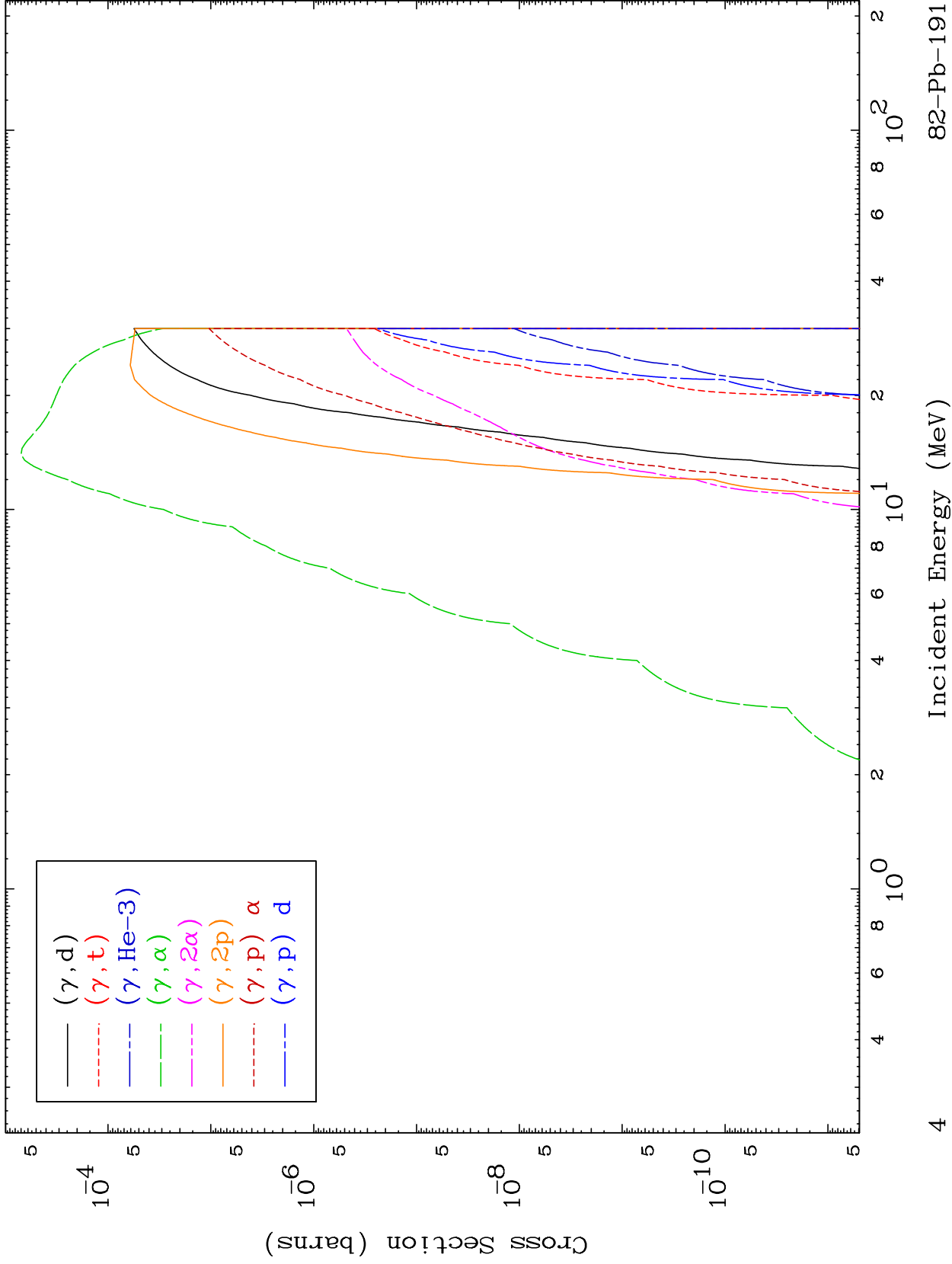
Photon Major  
0 Kelvin Cross Sections

82-Pb-191







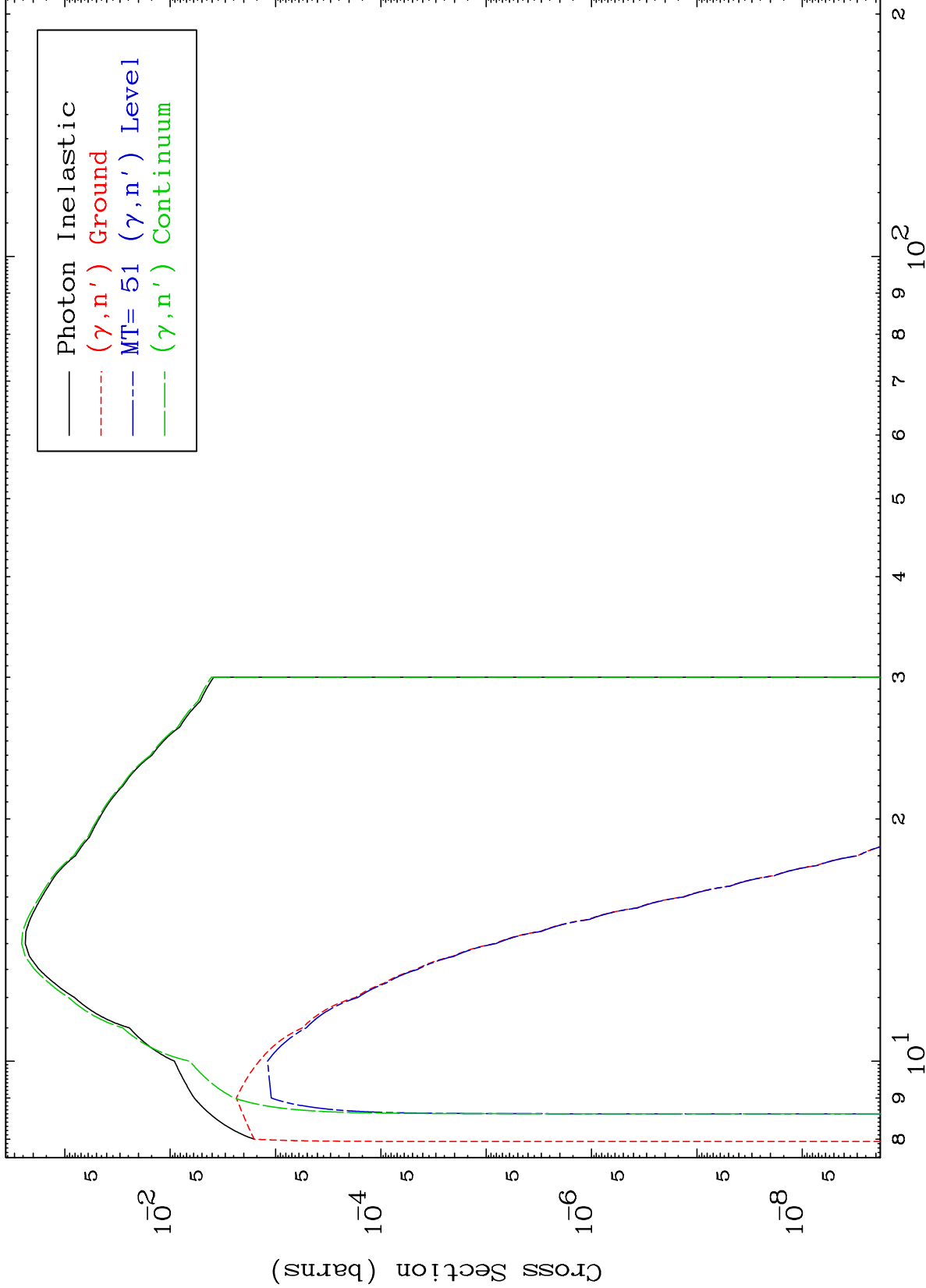


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$(\gamma, n')$  Level

82-Pb-191

0 Kelvin Cross Sections



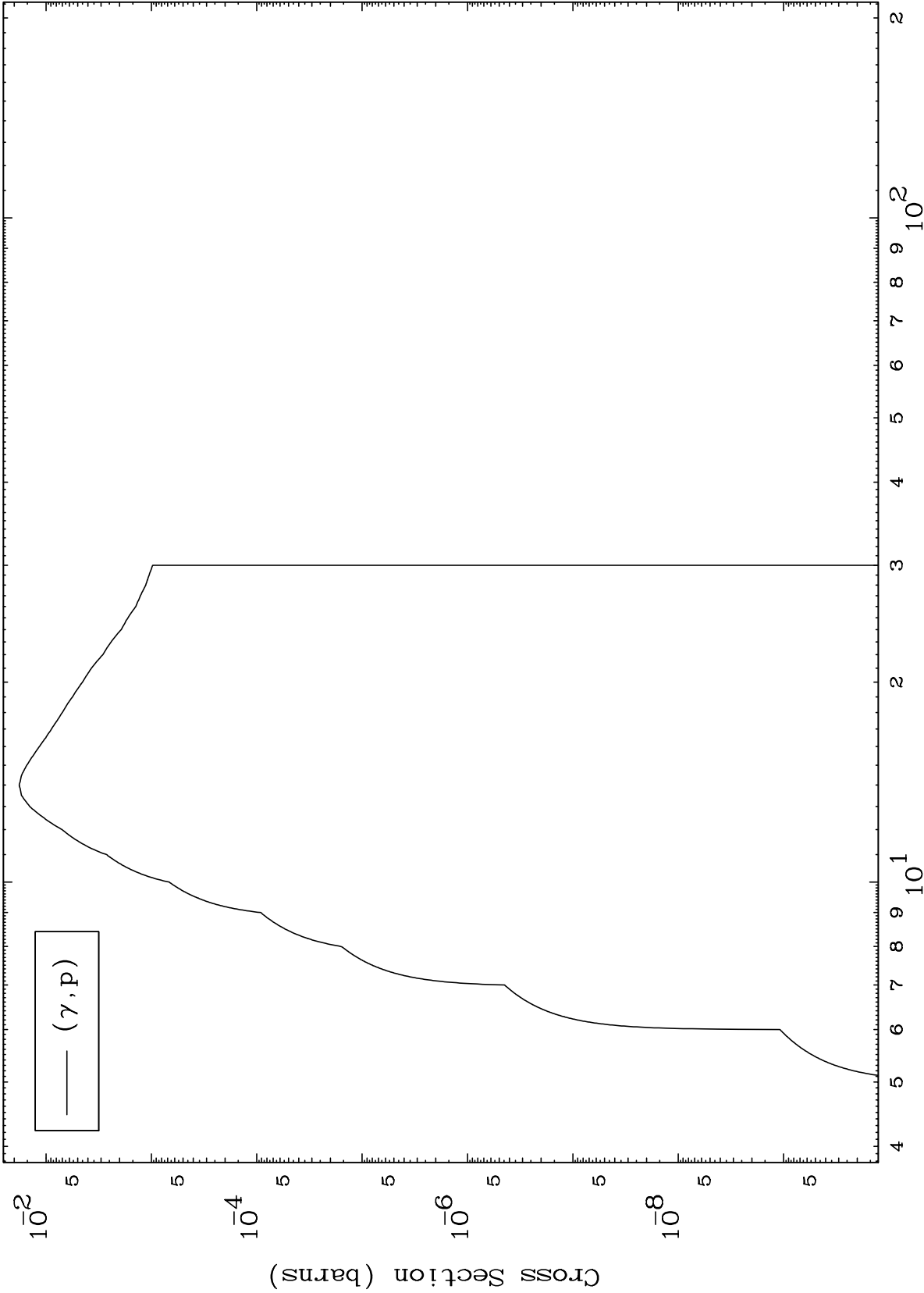
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

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



( $\gamma, p$ )

82-Pb-191

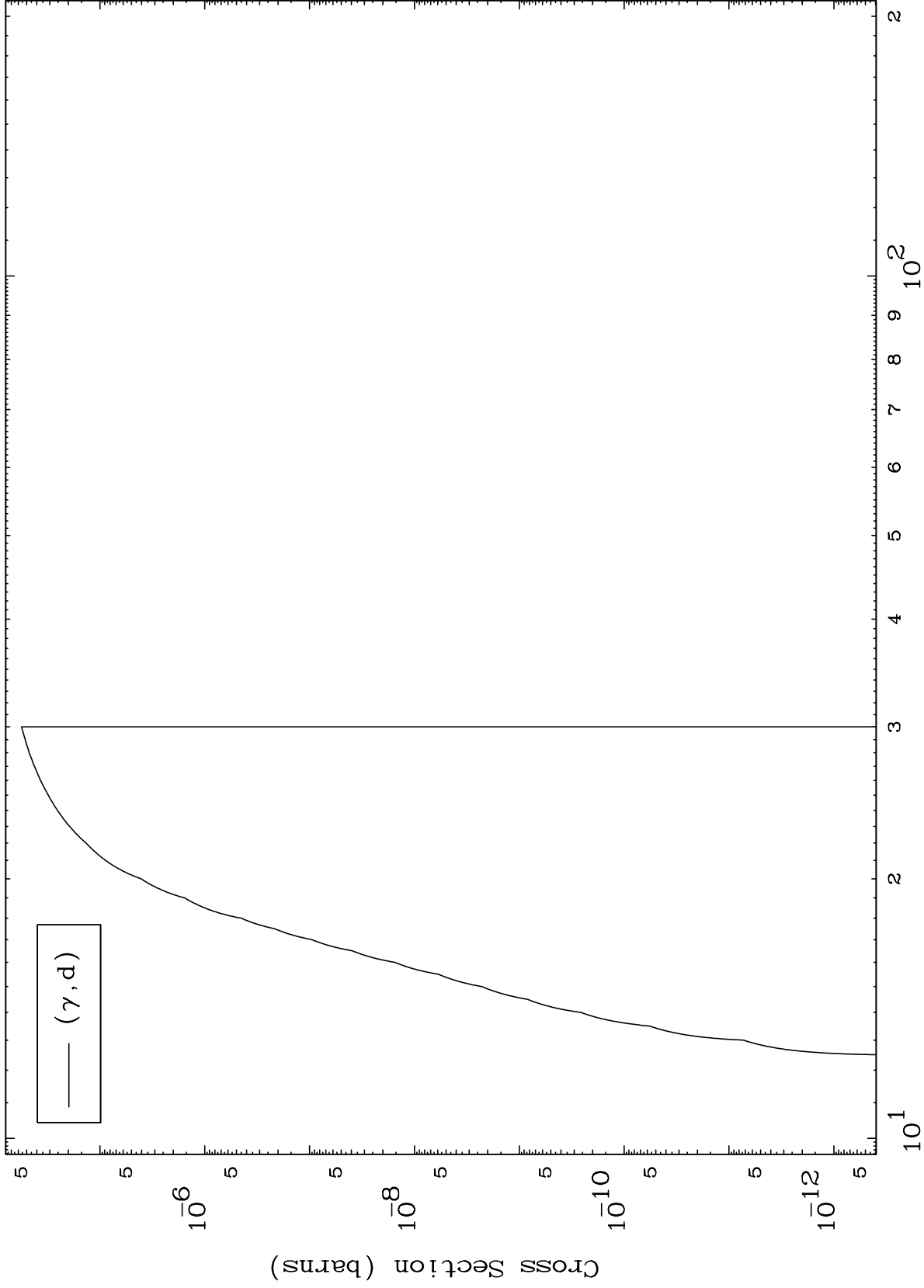
Incident Energy (MeV)

6

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

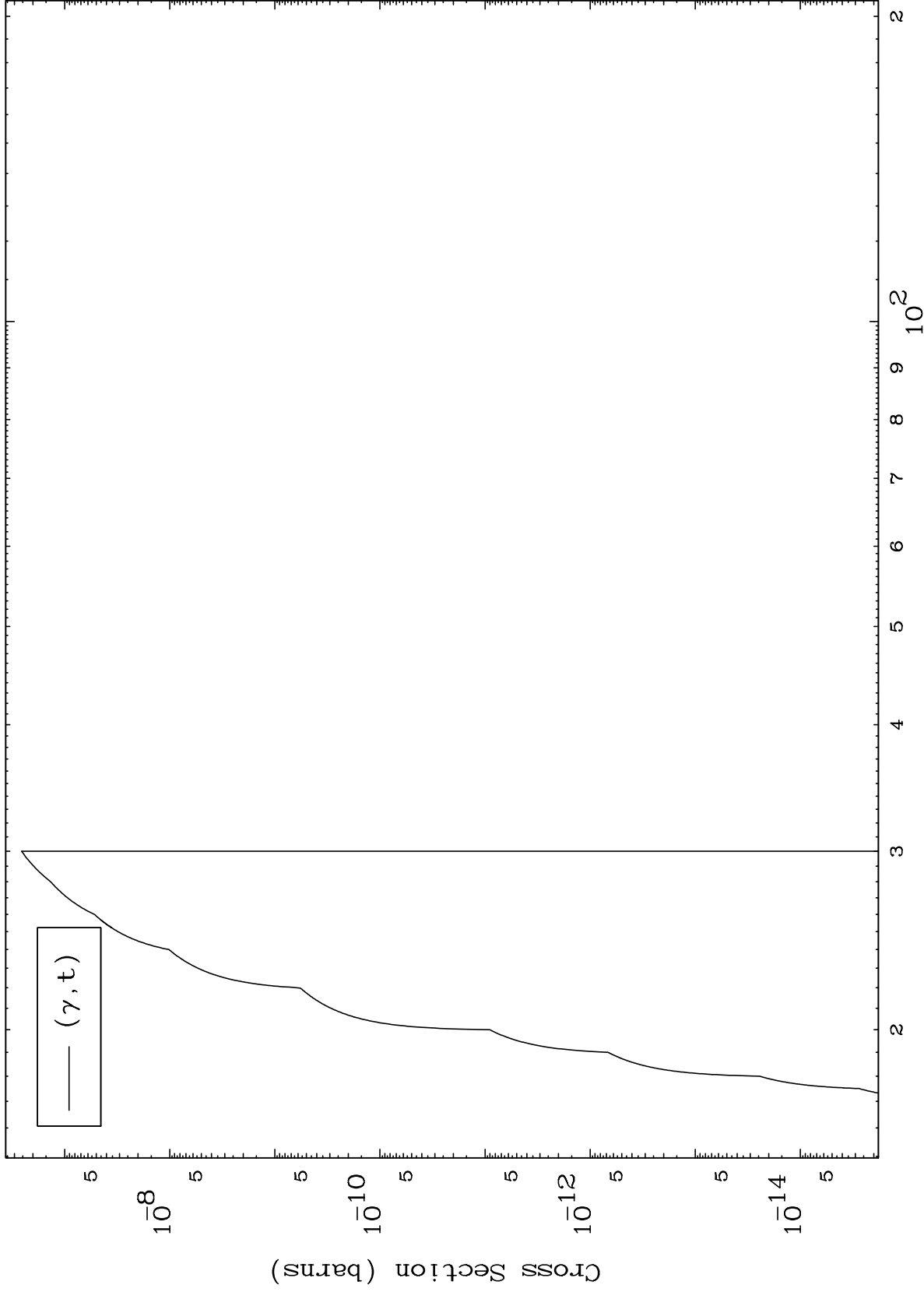
82-Pb-191



Incident Energy (MeV)

82-Pb-191

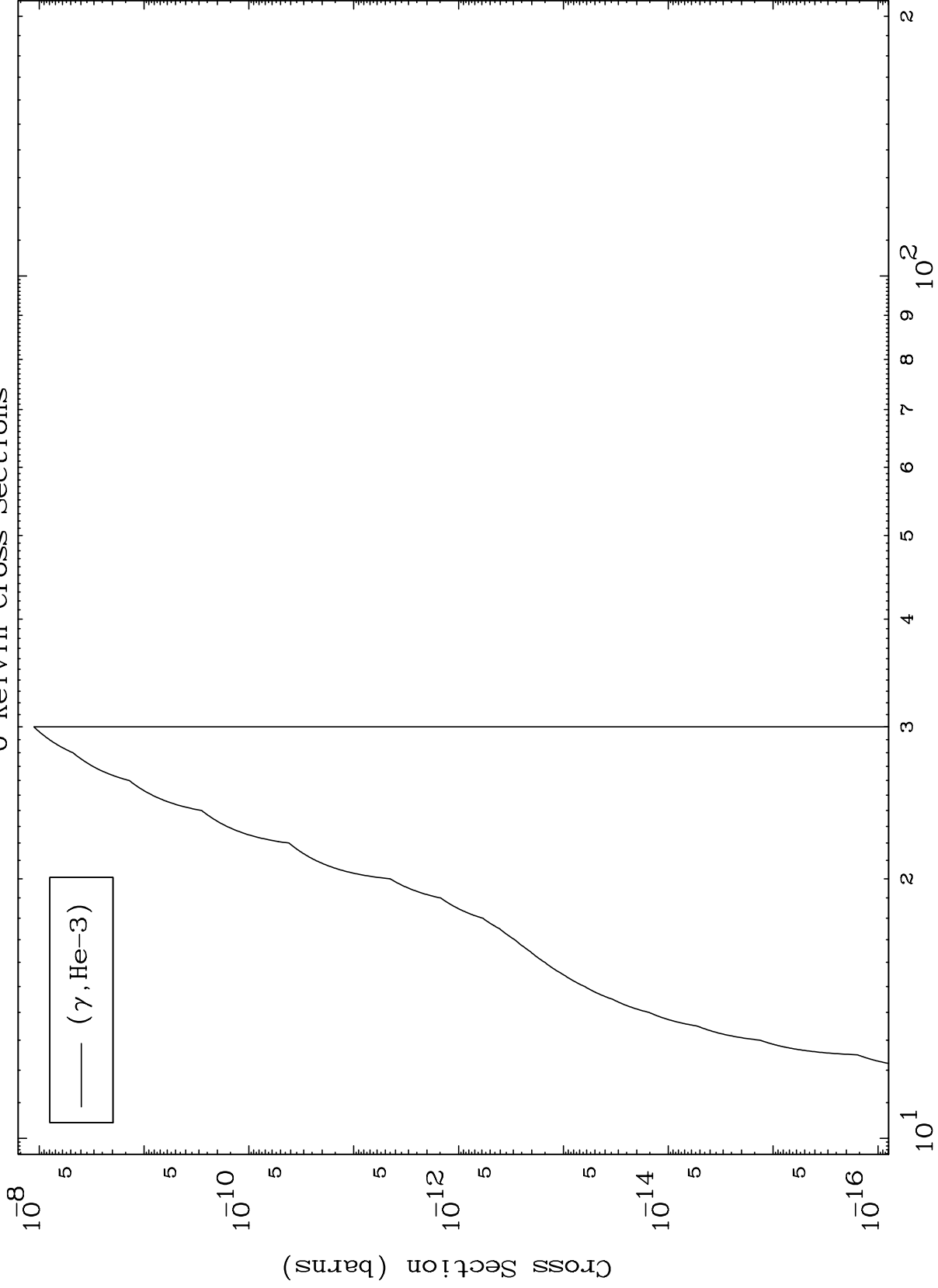




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82-Pb-191

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



82-Pb-191

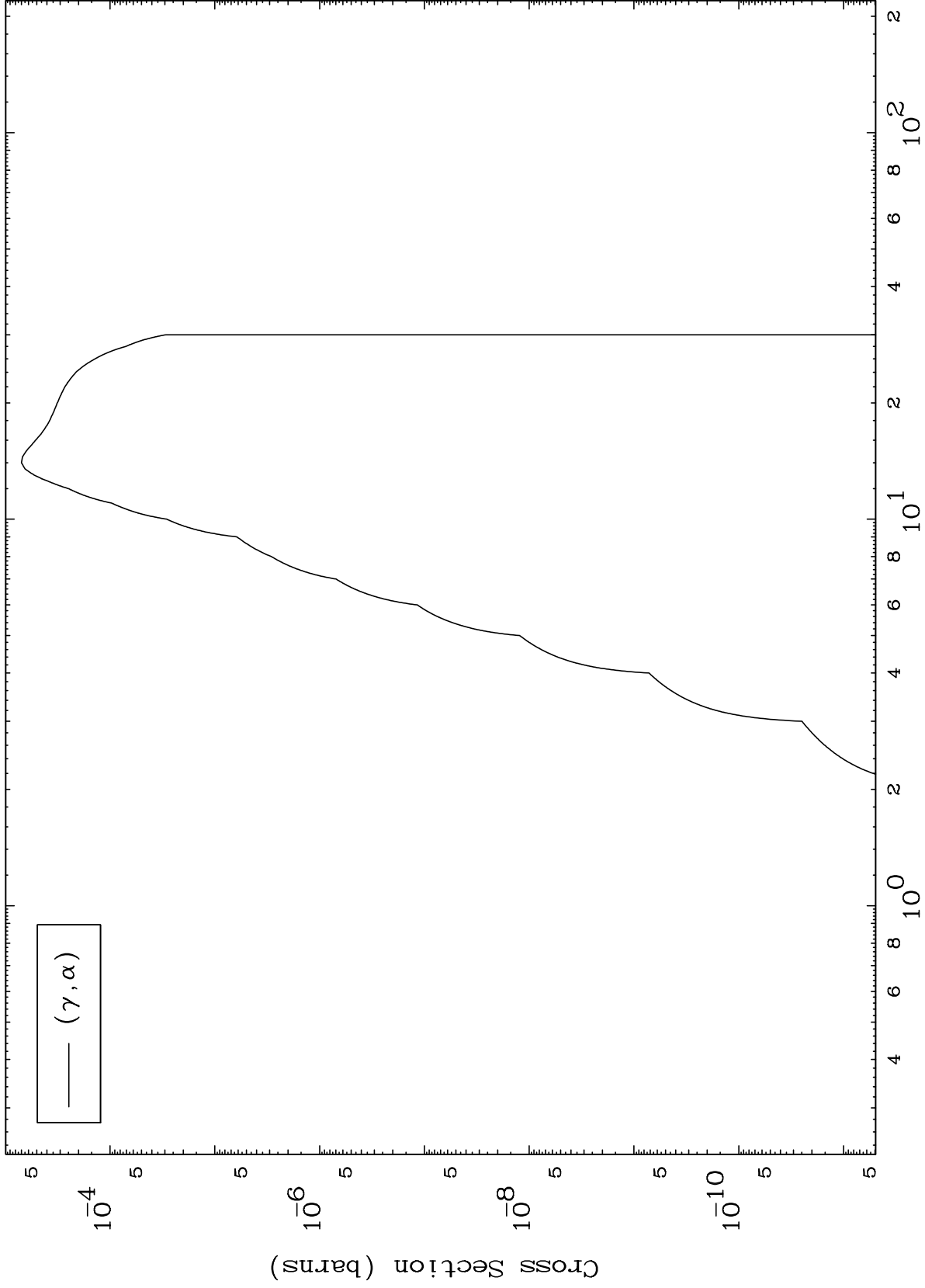
Incident Energy (MeV)

9

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

82-Pb-191



10

Incident Energy (MeV)

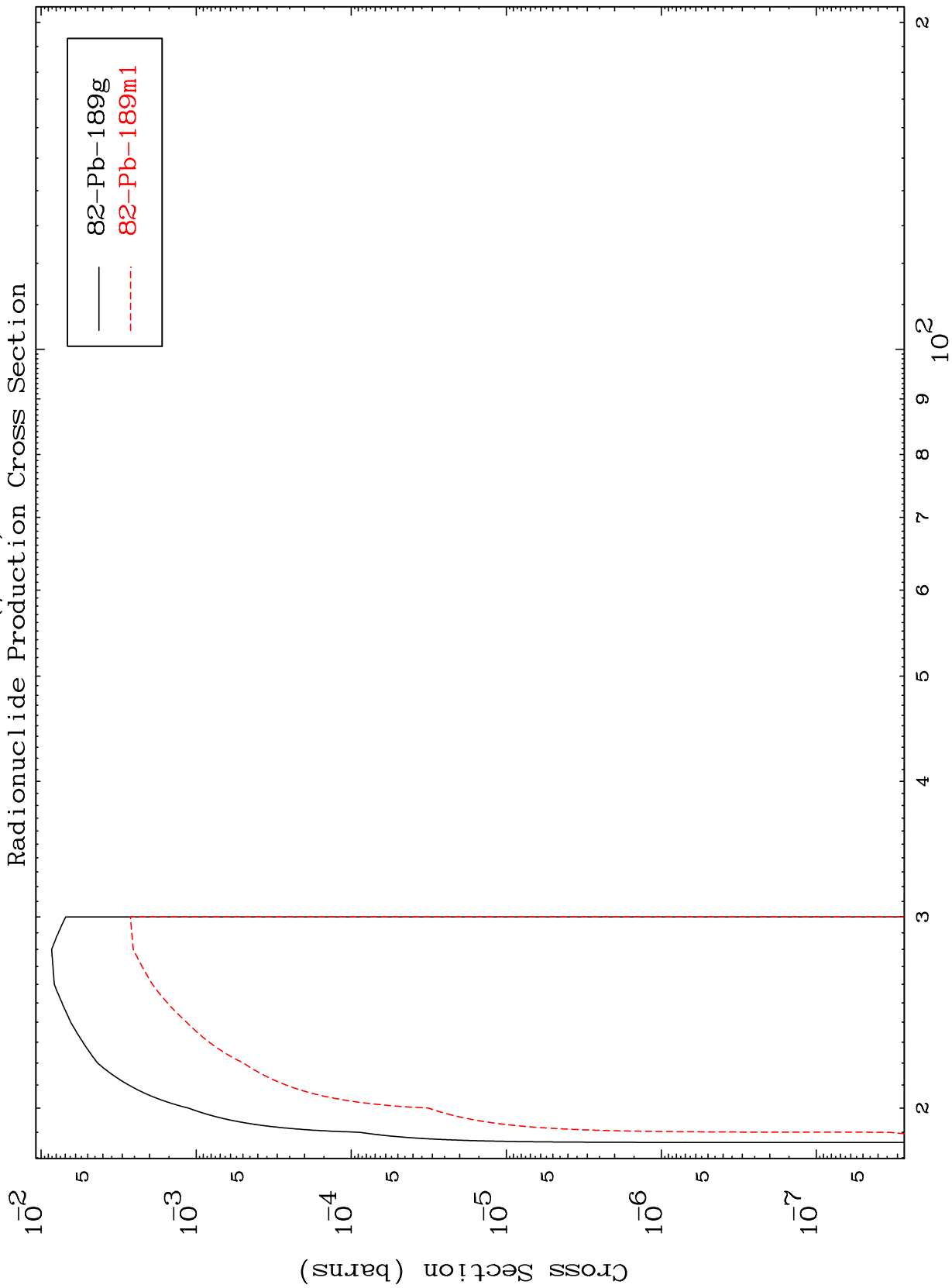
82-Pb-191

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82-Pb-191

( $\gamma, 2n$ )

Radionuclide Production Cross Section



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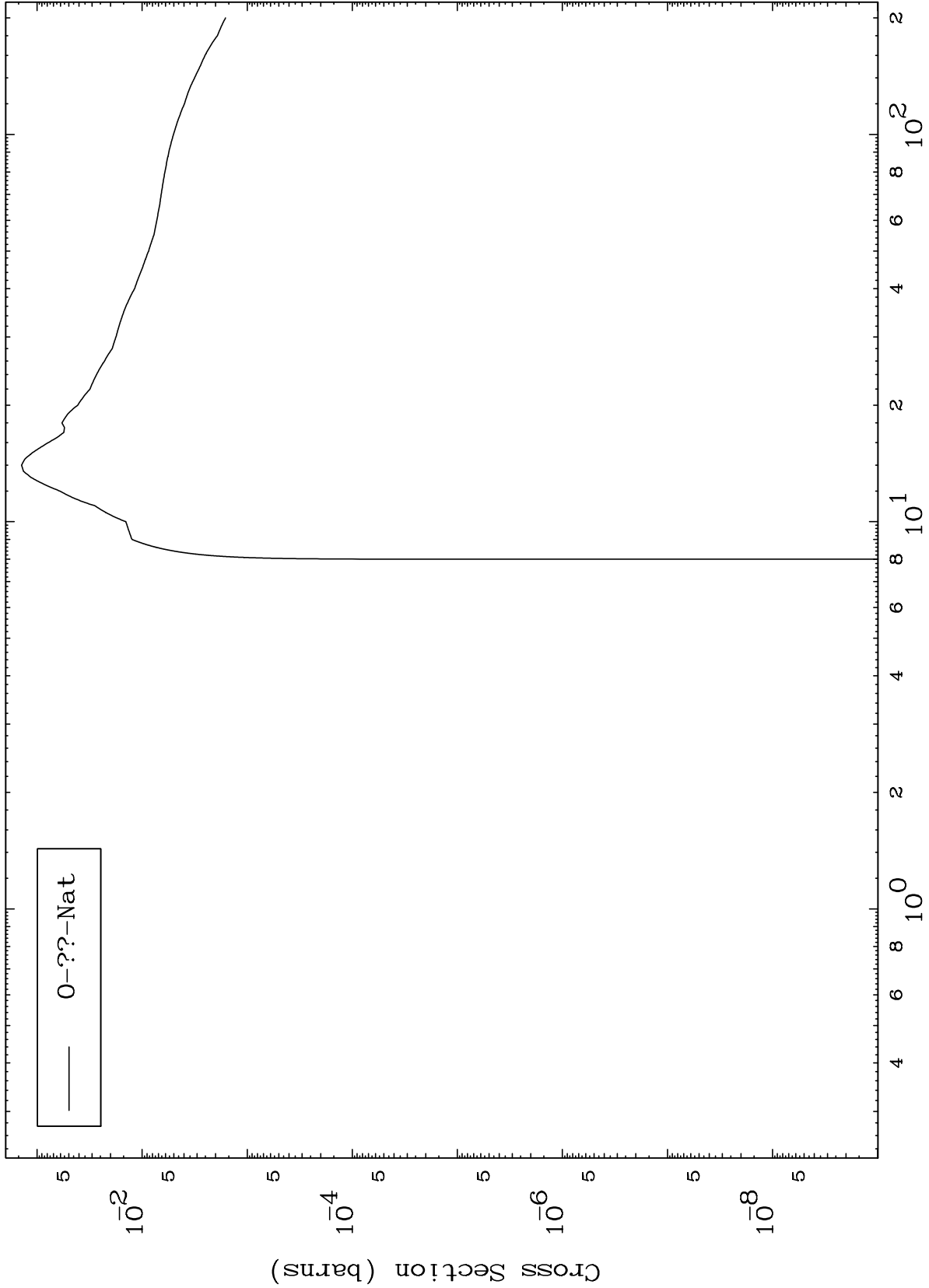
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

Photon Fission  
Radionuclide Production Cross Section



82-Pb-191

Incident Energy (MeV)

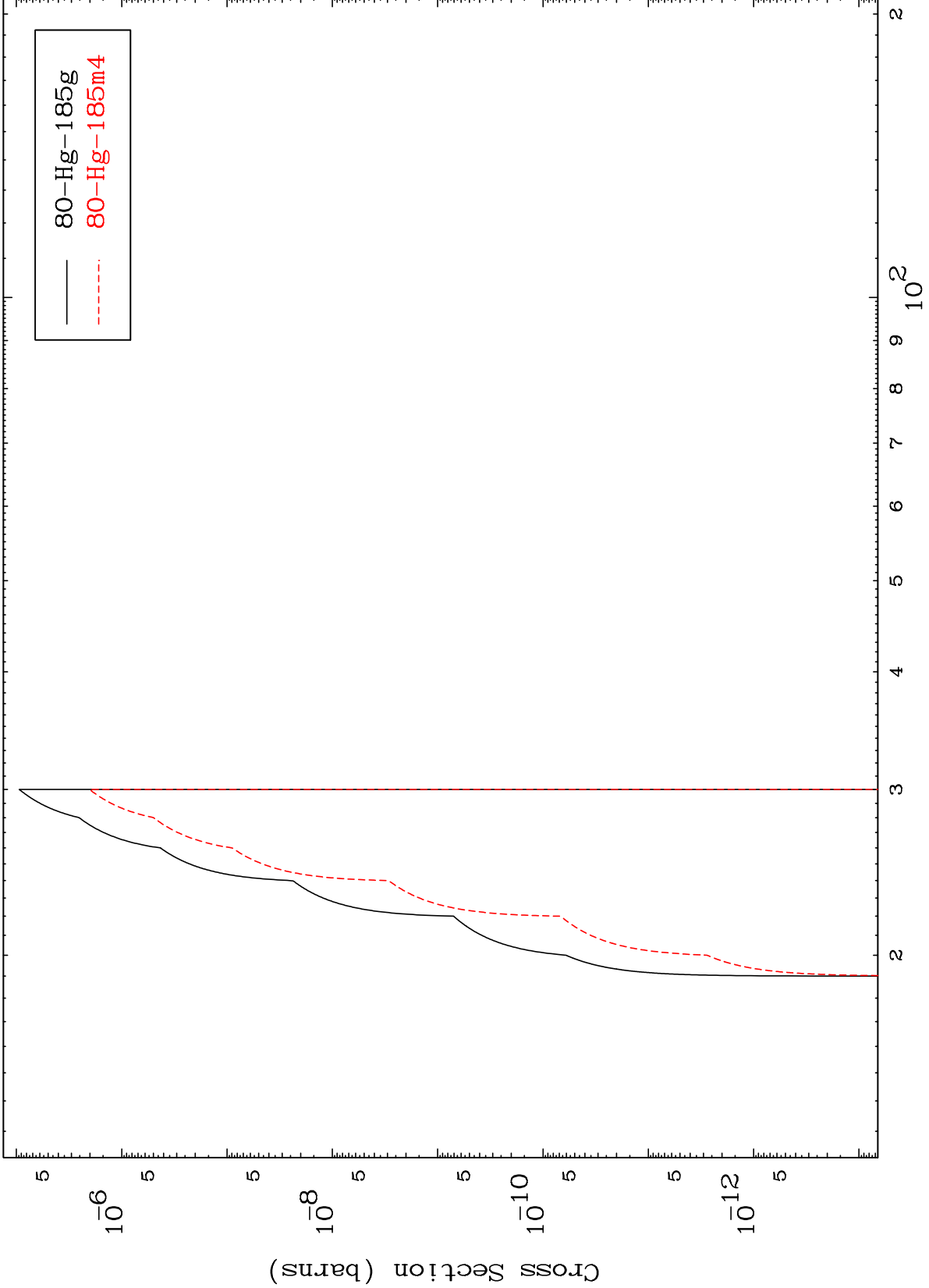
12

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$(\gamma, 2n) \alpha$

82-Pb-191

Radionuclide Production Cross Section



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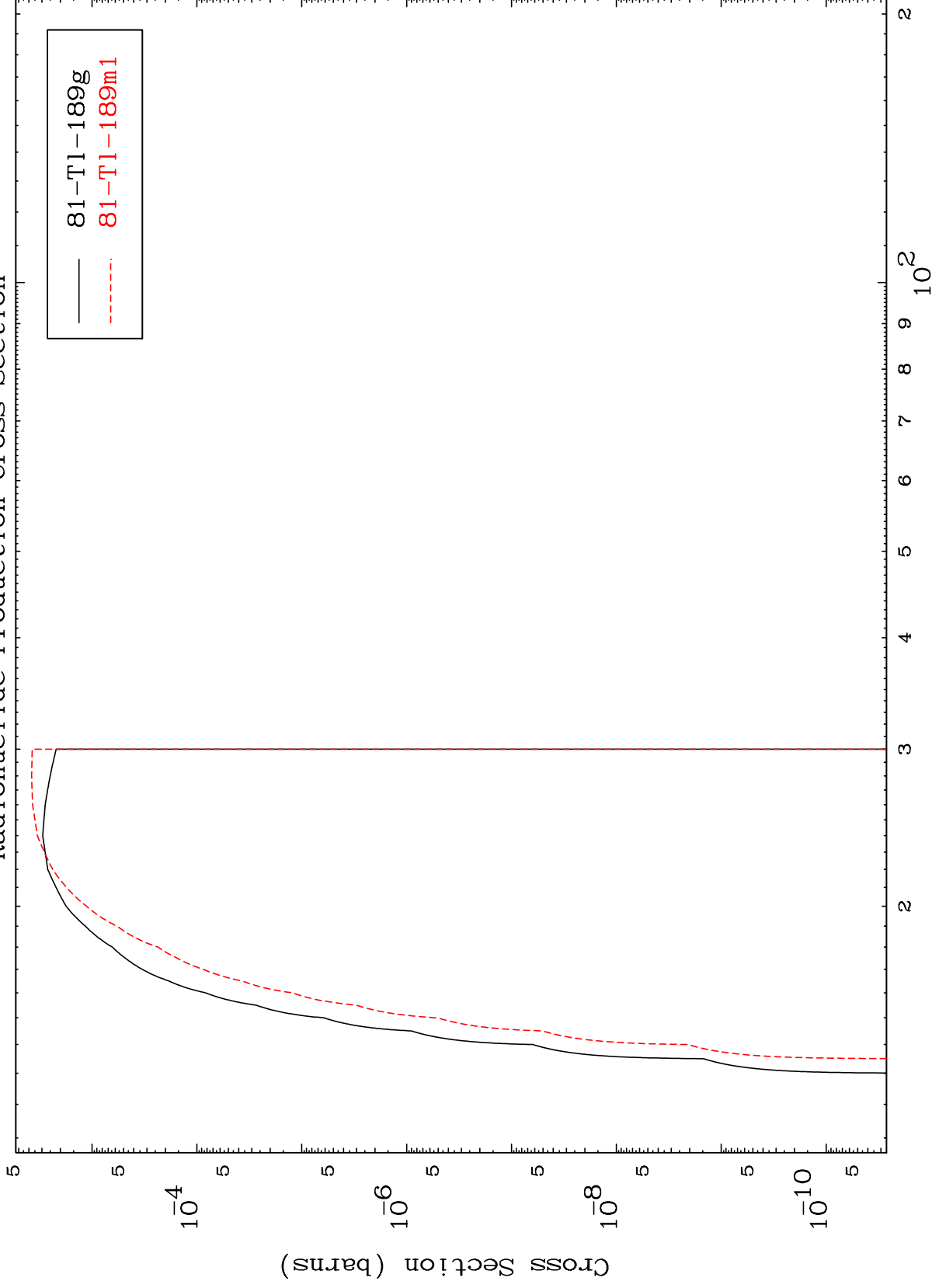
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

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

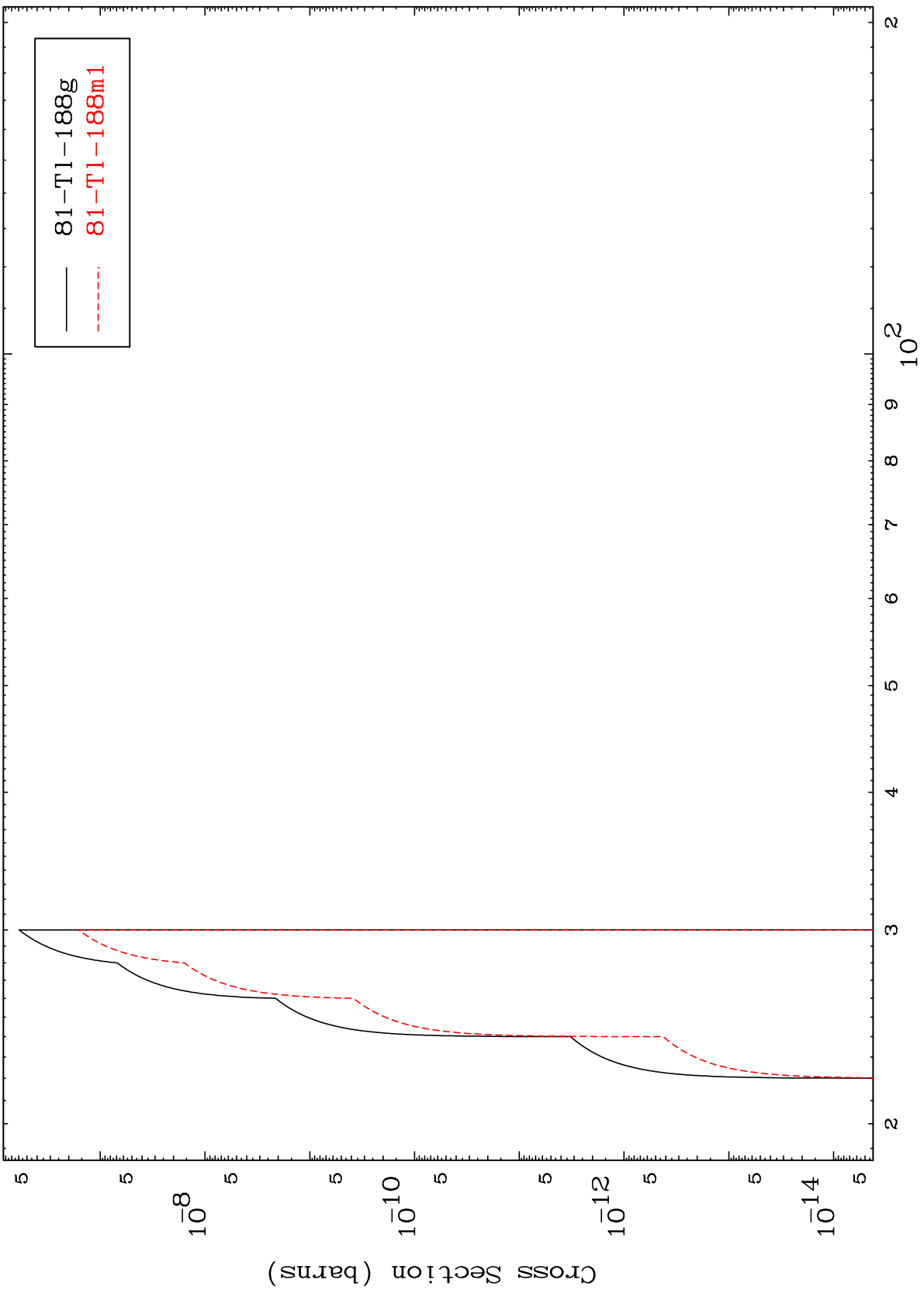


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Incident Energy (MeV)

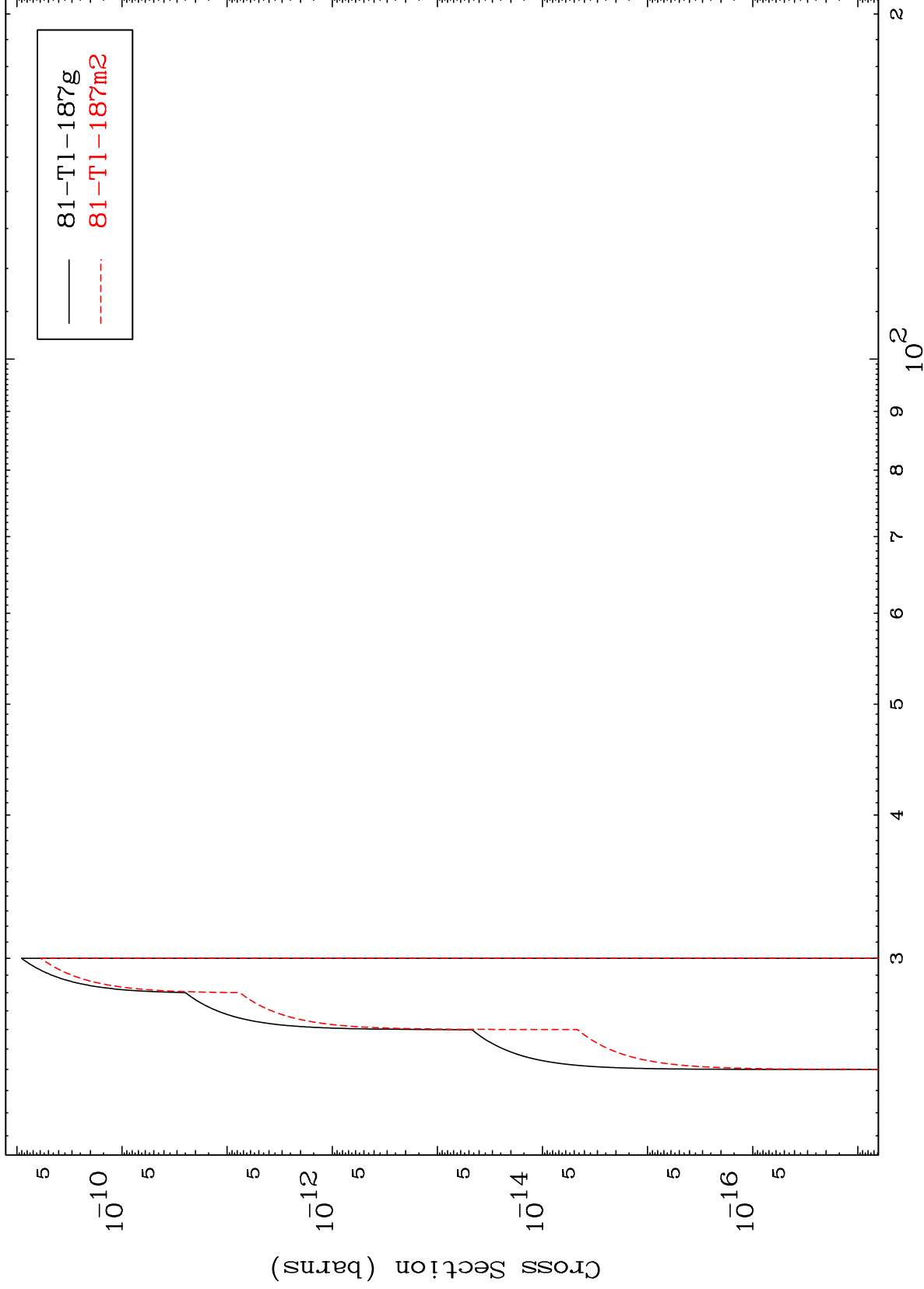
82-Pb-191

Radionuclide Production Cross Section

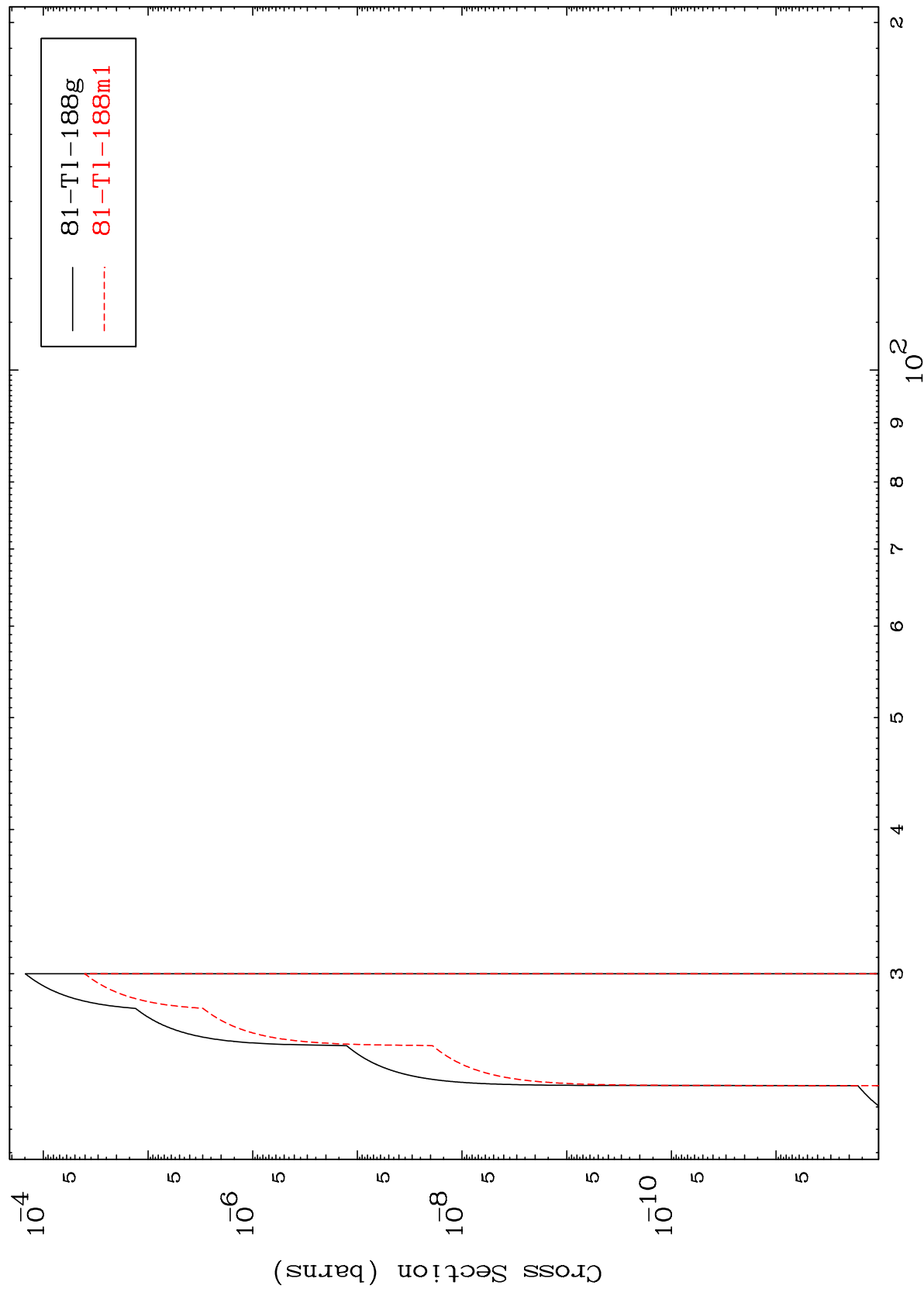




Radionuclide Production Cross Section



Radionuclide Production Cross Section

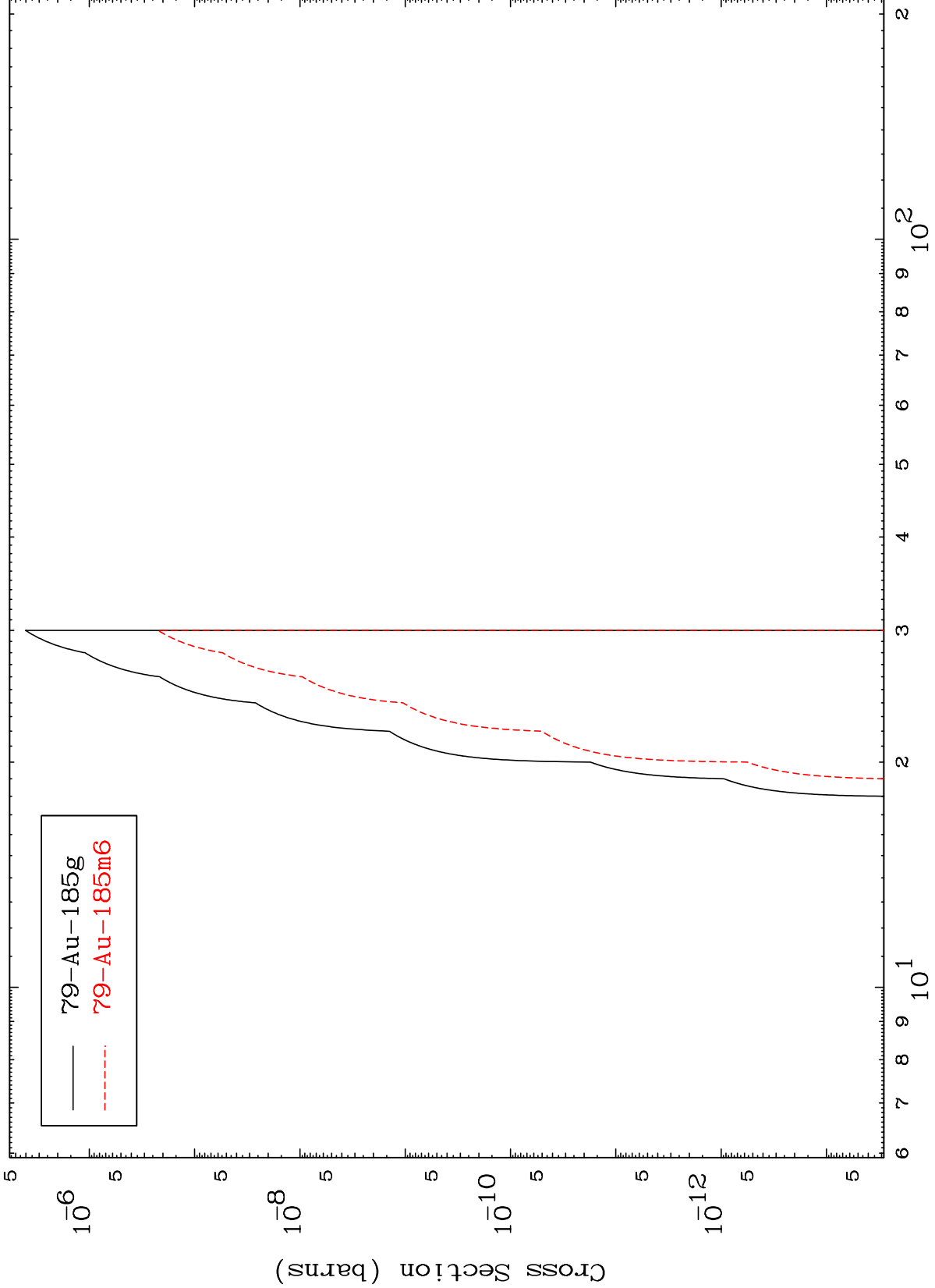


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( $\gamma, n'$ ) p  $\alpha$

82-Pb-191

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

18

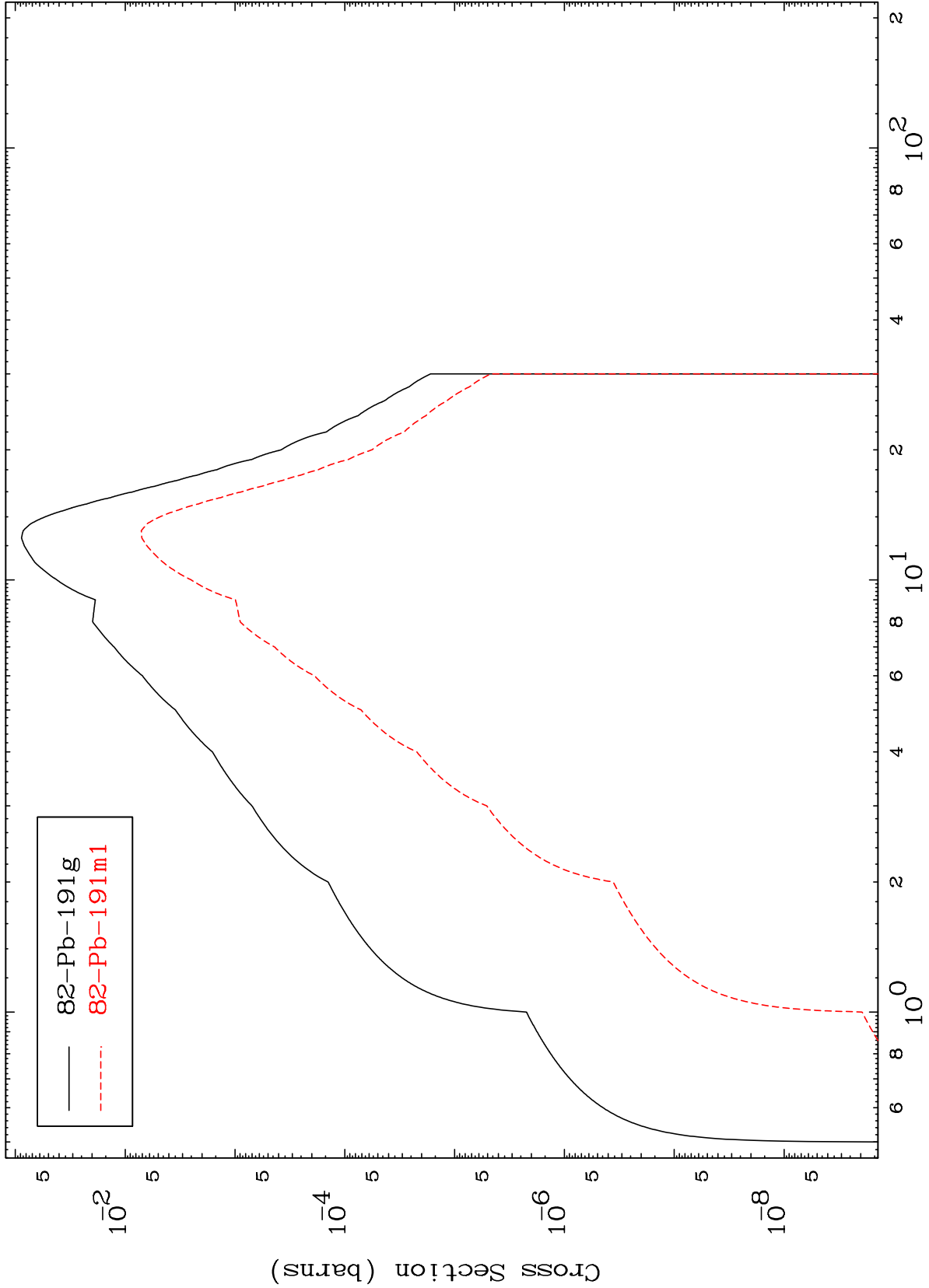
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

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



82-Pb-191 g  
82-Pb-191 m1

19

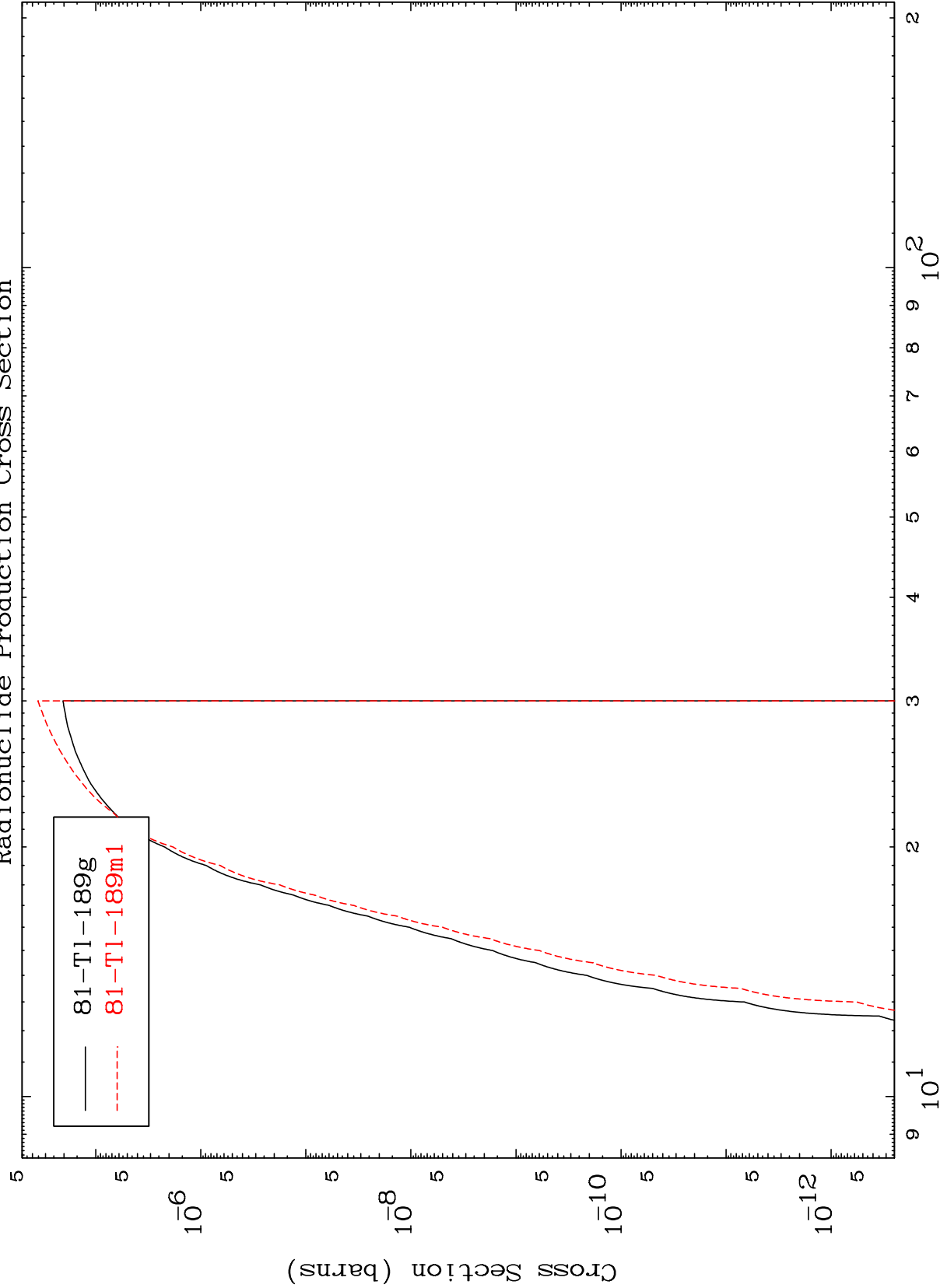
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

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

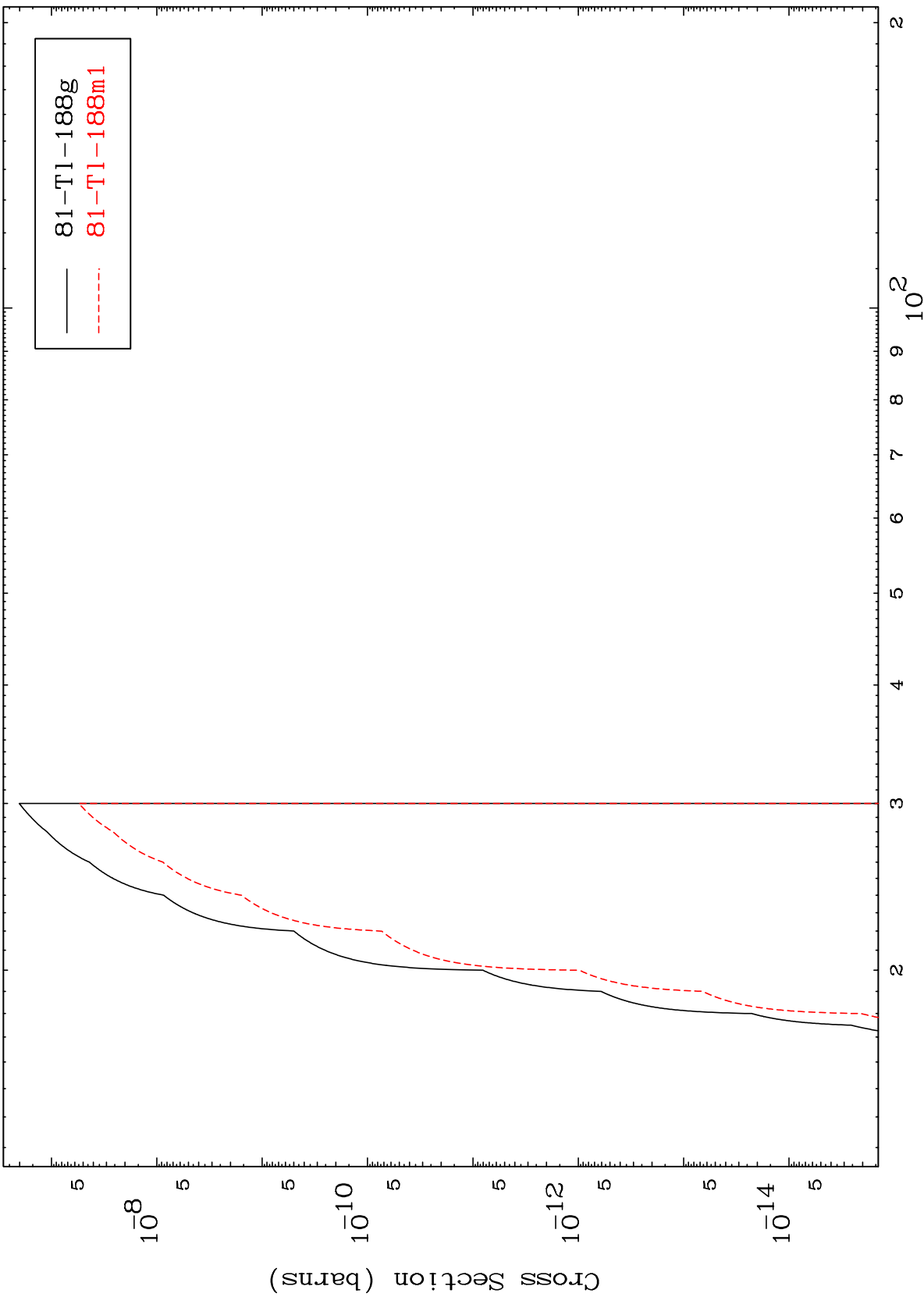


20

Incident Energy (MeV)

82-Pb-191

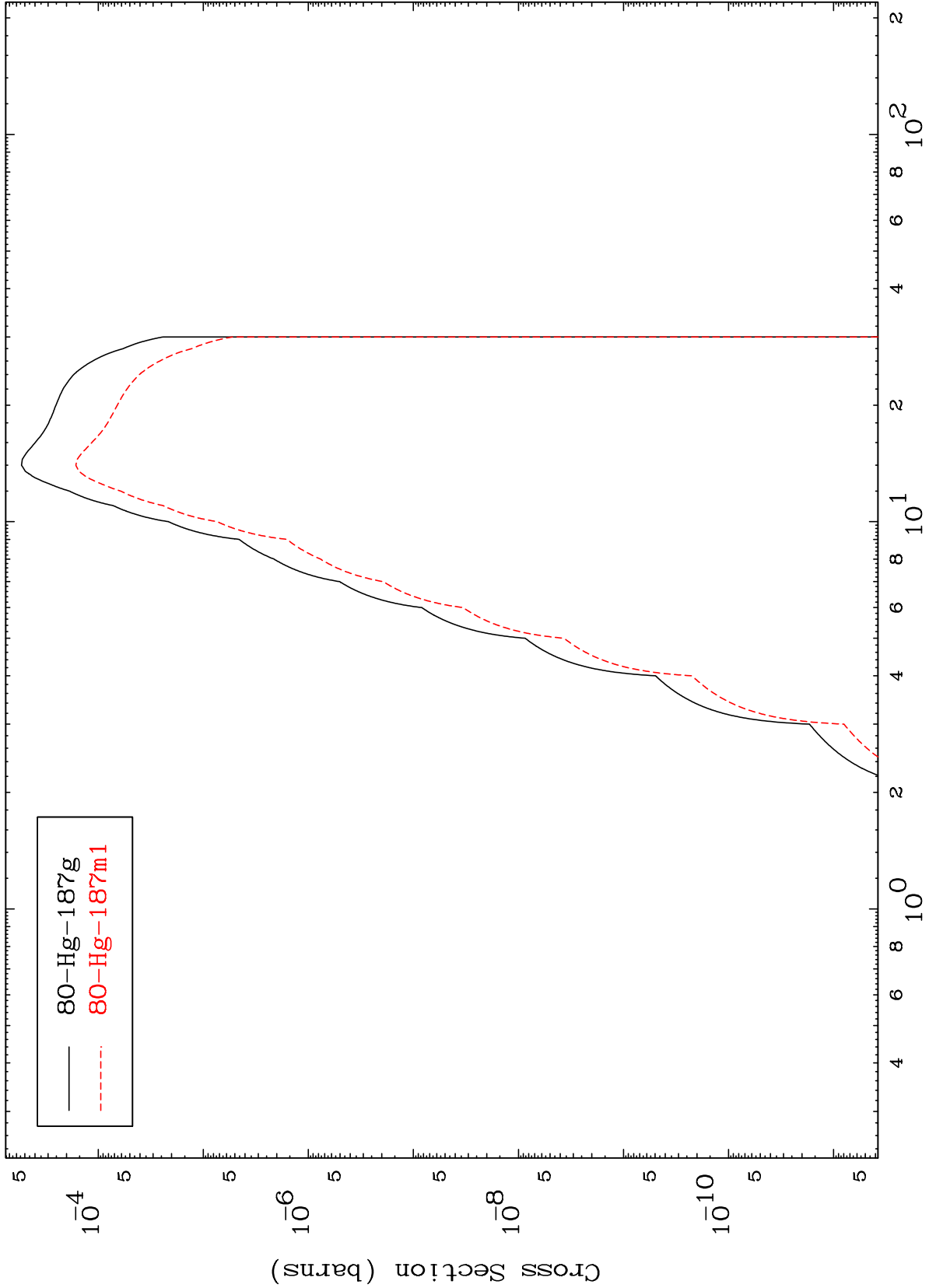
( $\gamma, t$ )  
Radionuclide Production Cross Section



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82-Pb-191

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

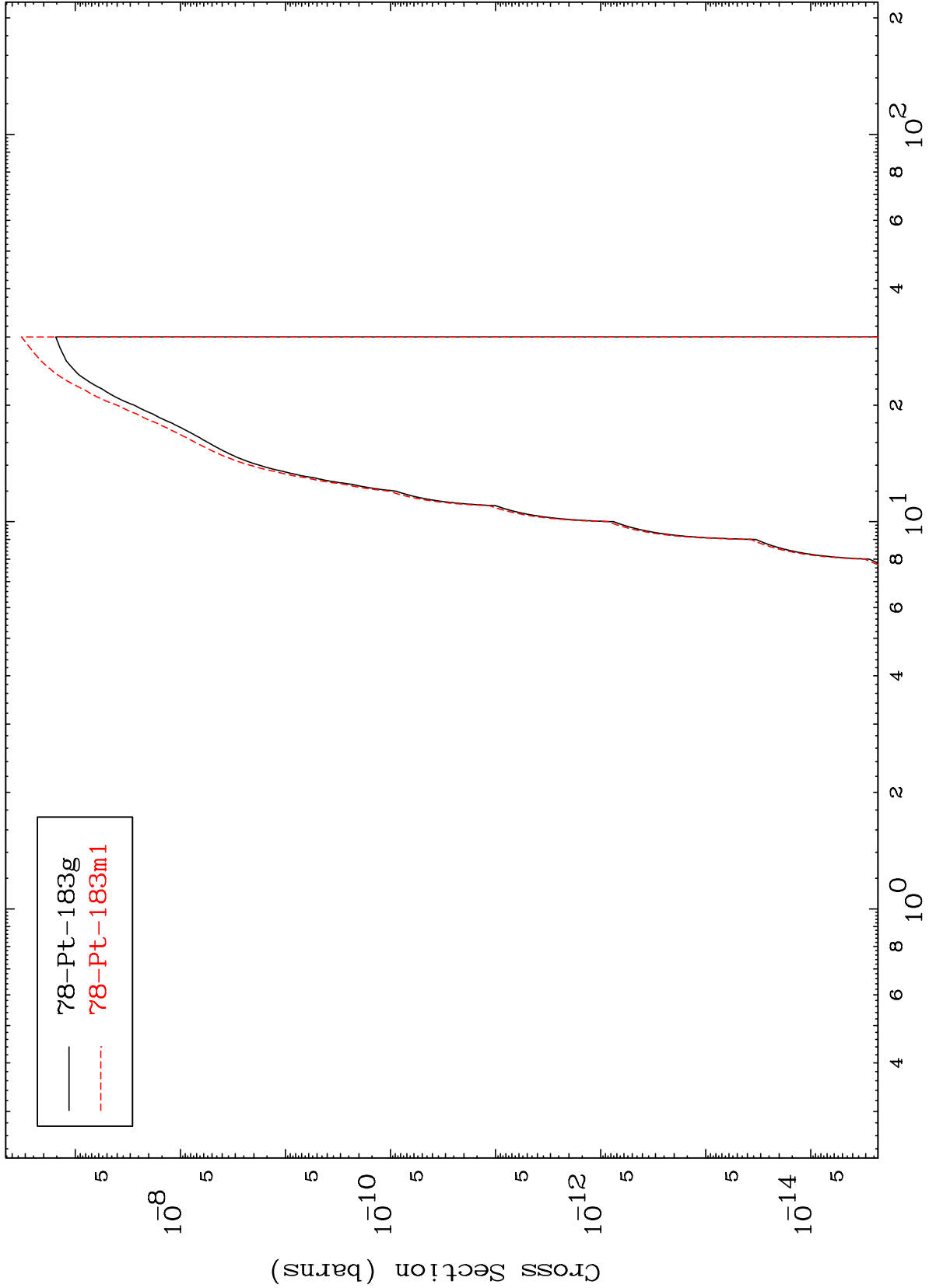


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( $\gamma, 2\alpha$ )

82-Pb-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

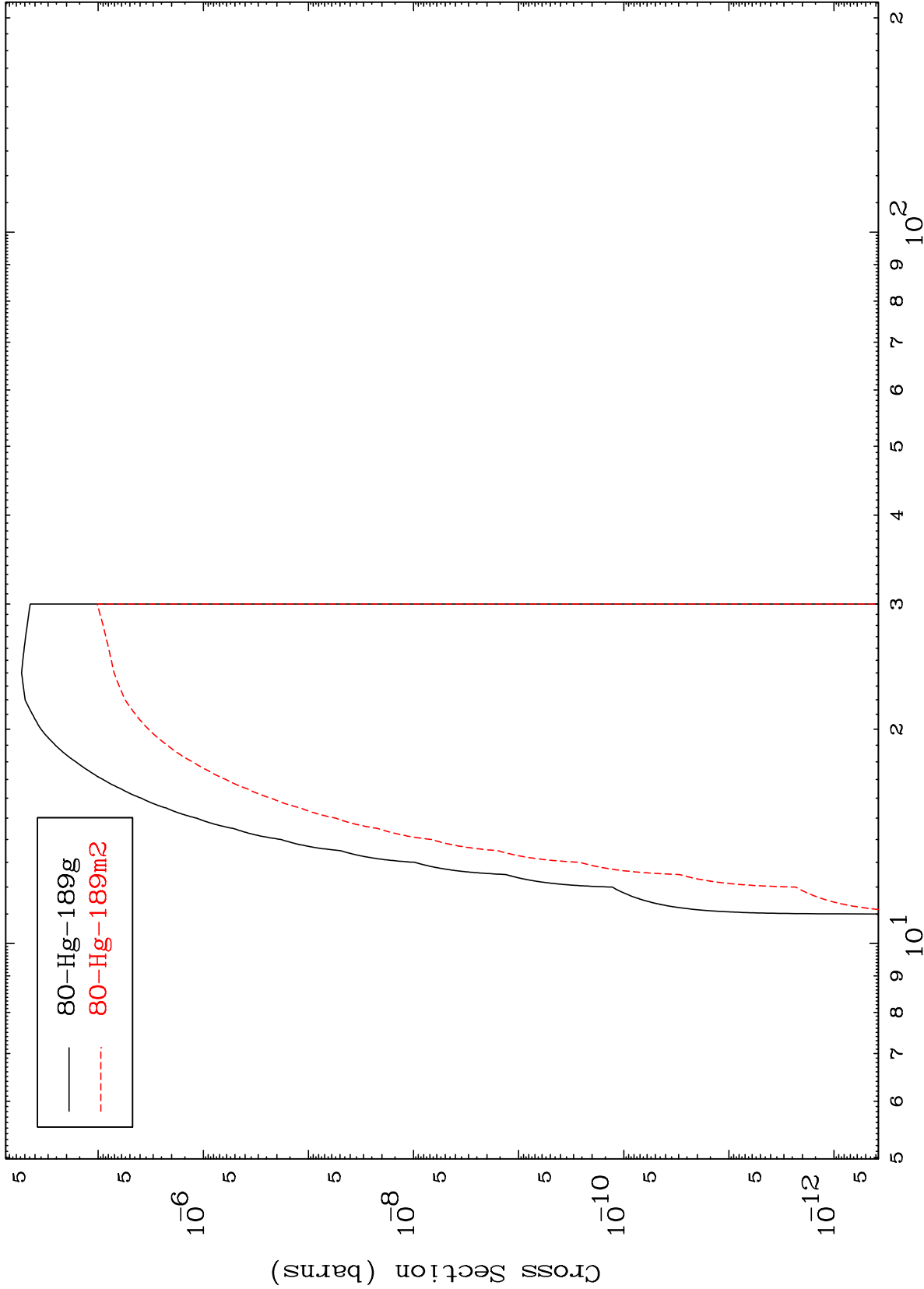
82-Pb-191



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82-Pb-191

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



80-Hg-189g  
80-Hg-189m2

24

Incident Energy (MeV)

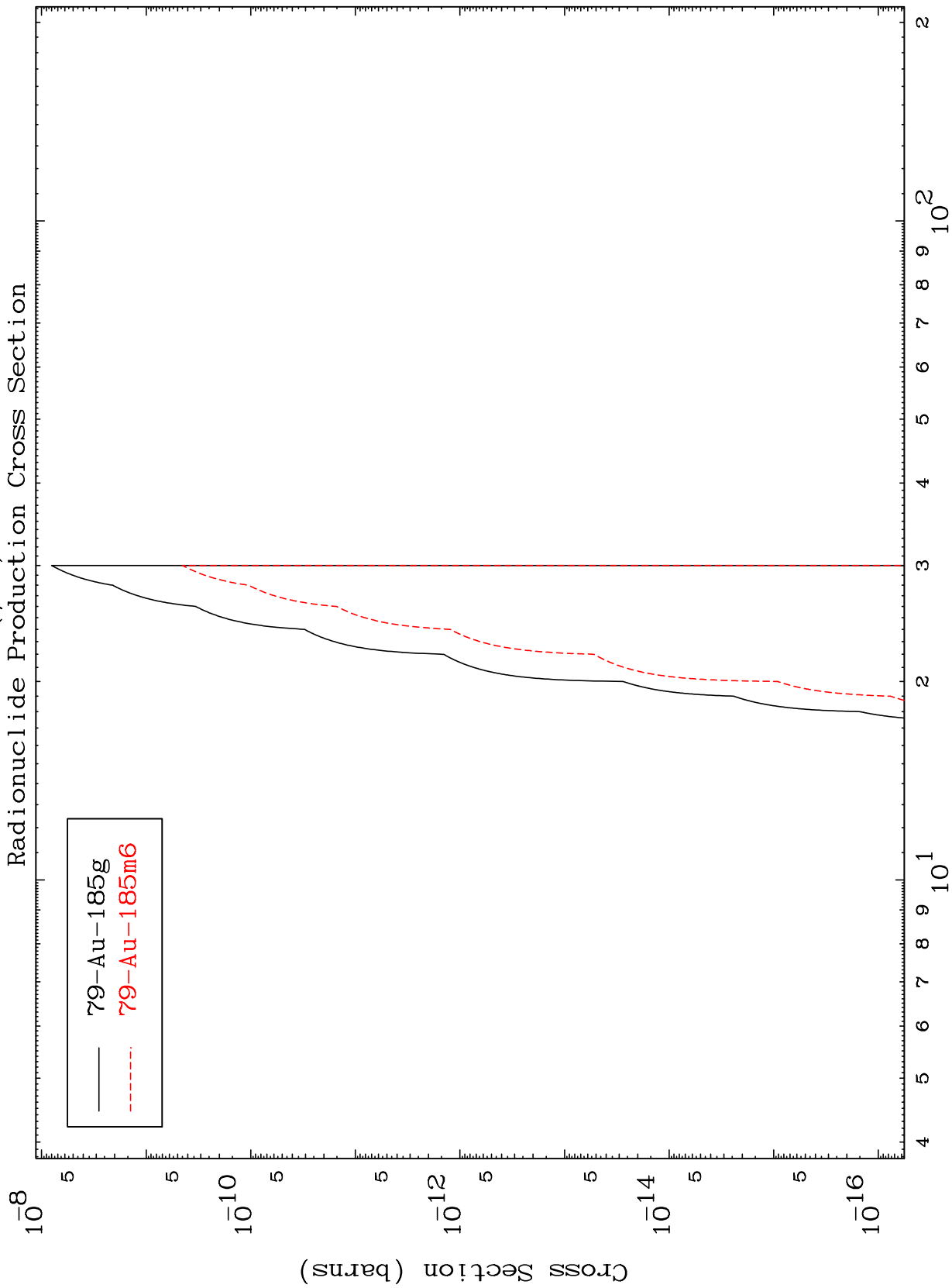
82-Pb-191

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( $\gamma, d$ )  $\alpha$

82-Pb-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

82-Pb-191