

Program EVALPLOT  
(Version 2018-1)

by

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

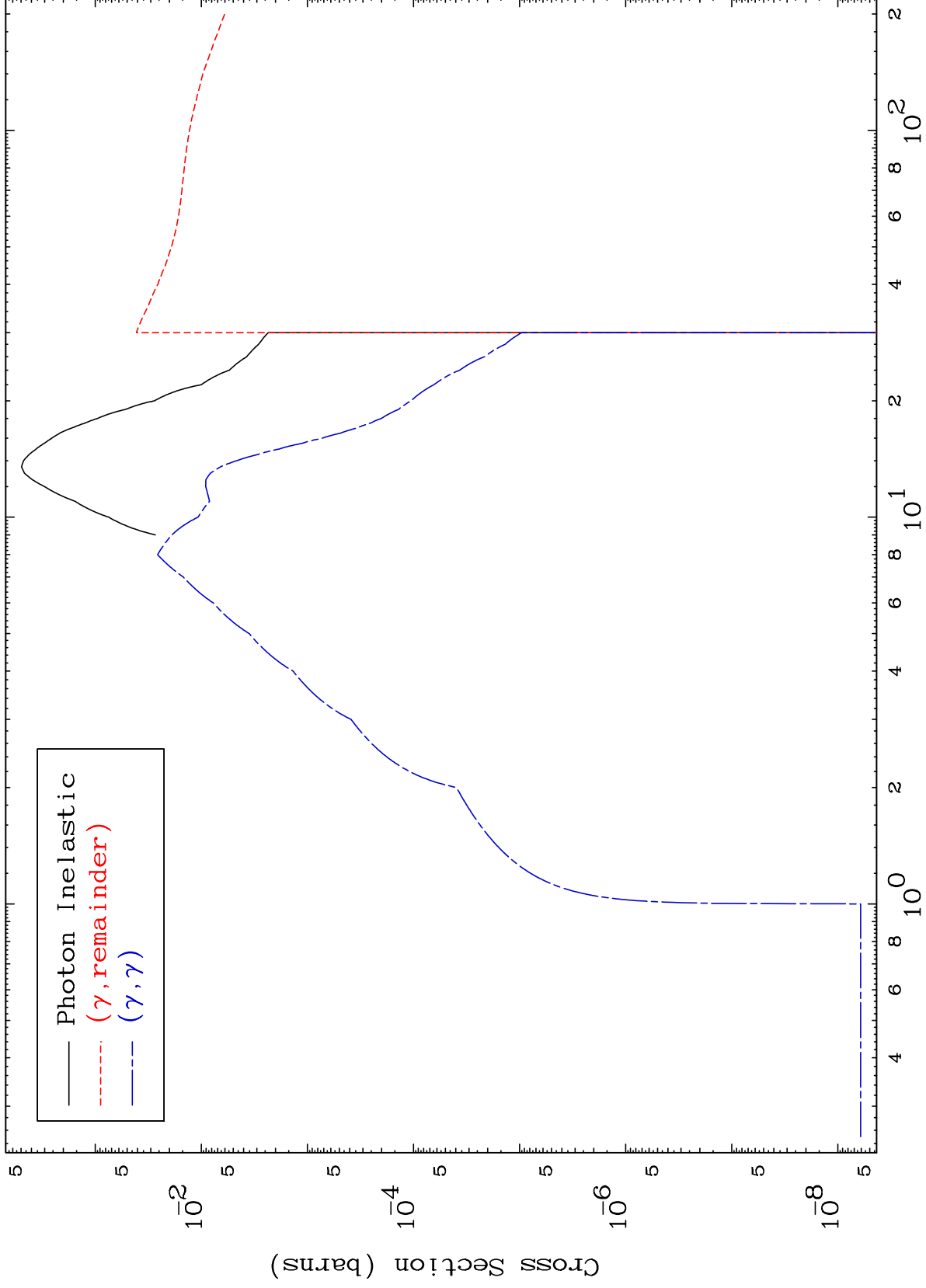
Press Mouse Button to Start

MAT 8307

Photon Major

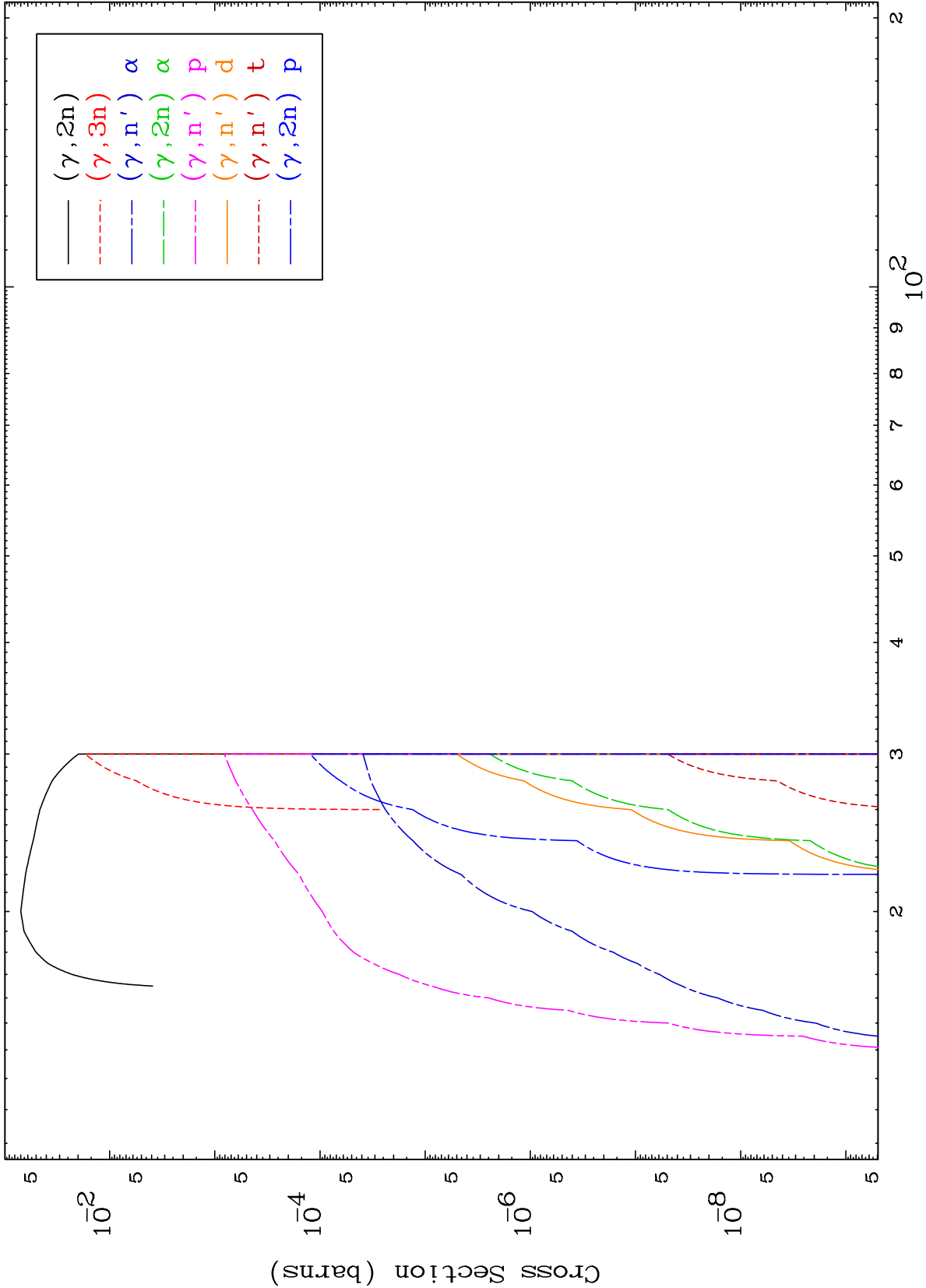
83-Bi-203

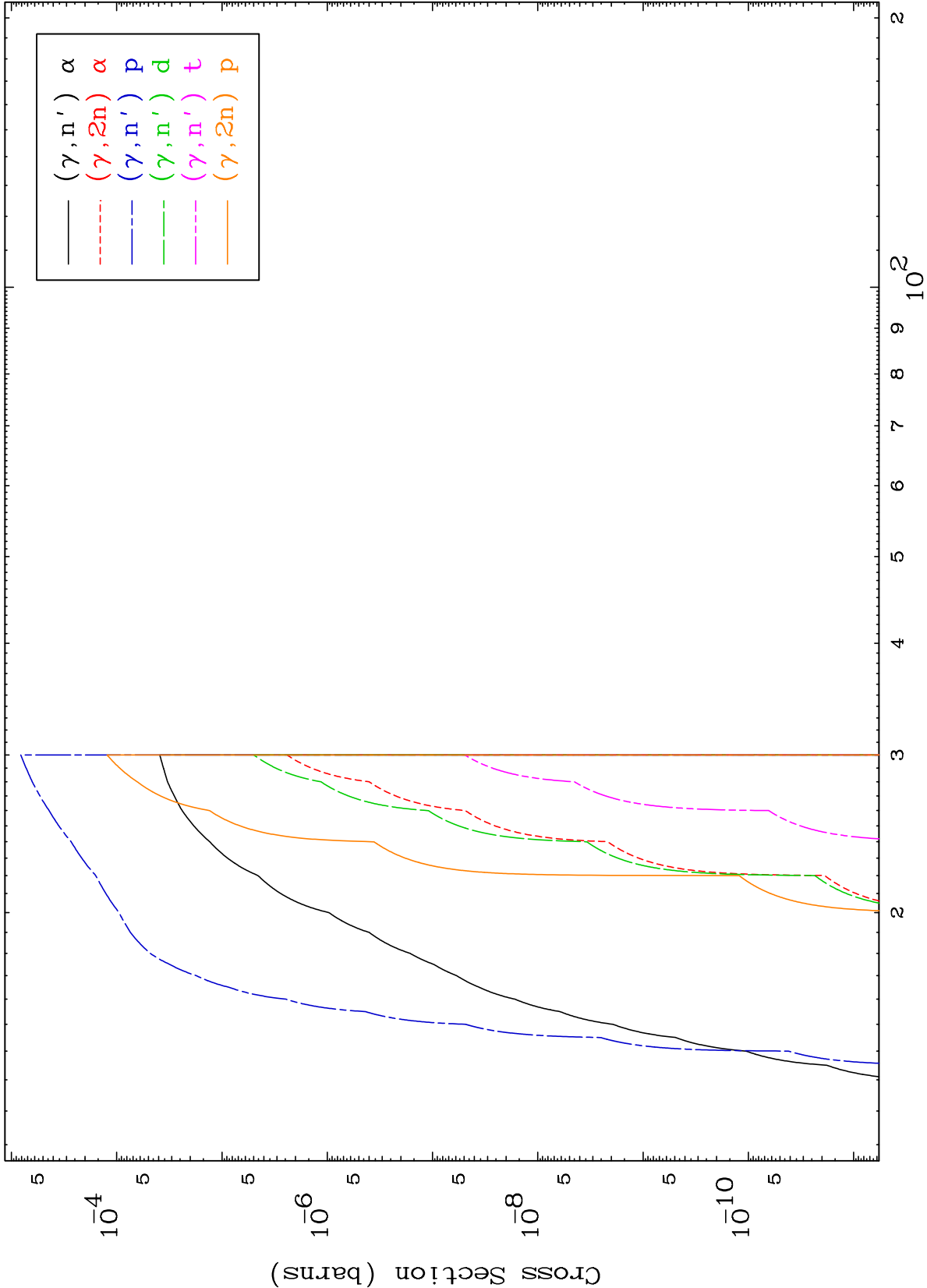
0 Kelvin Cross Sections

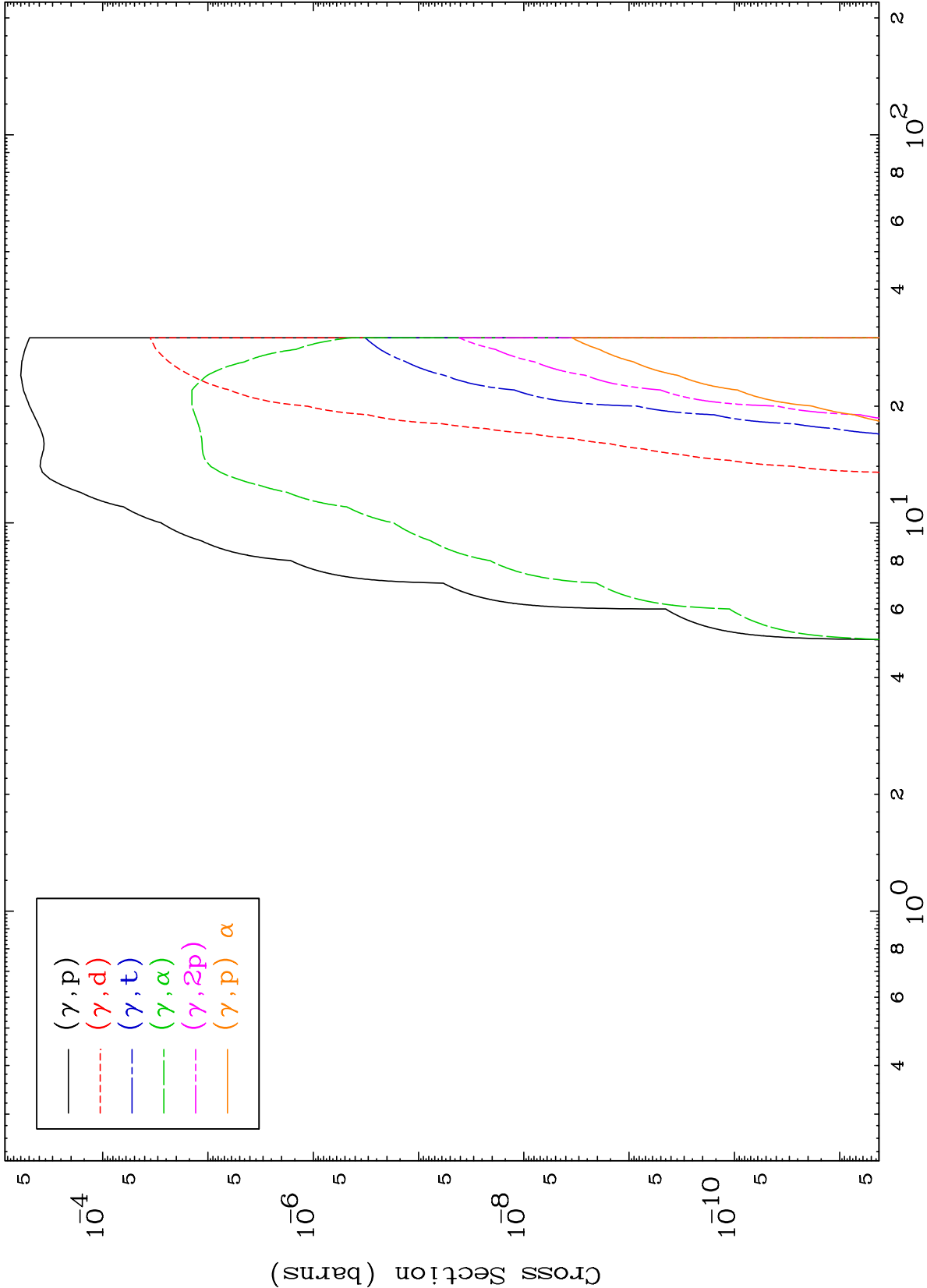


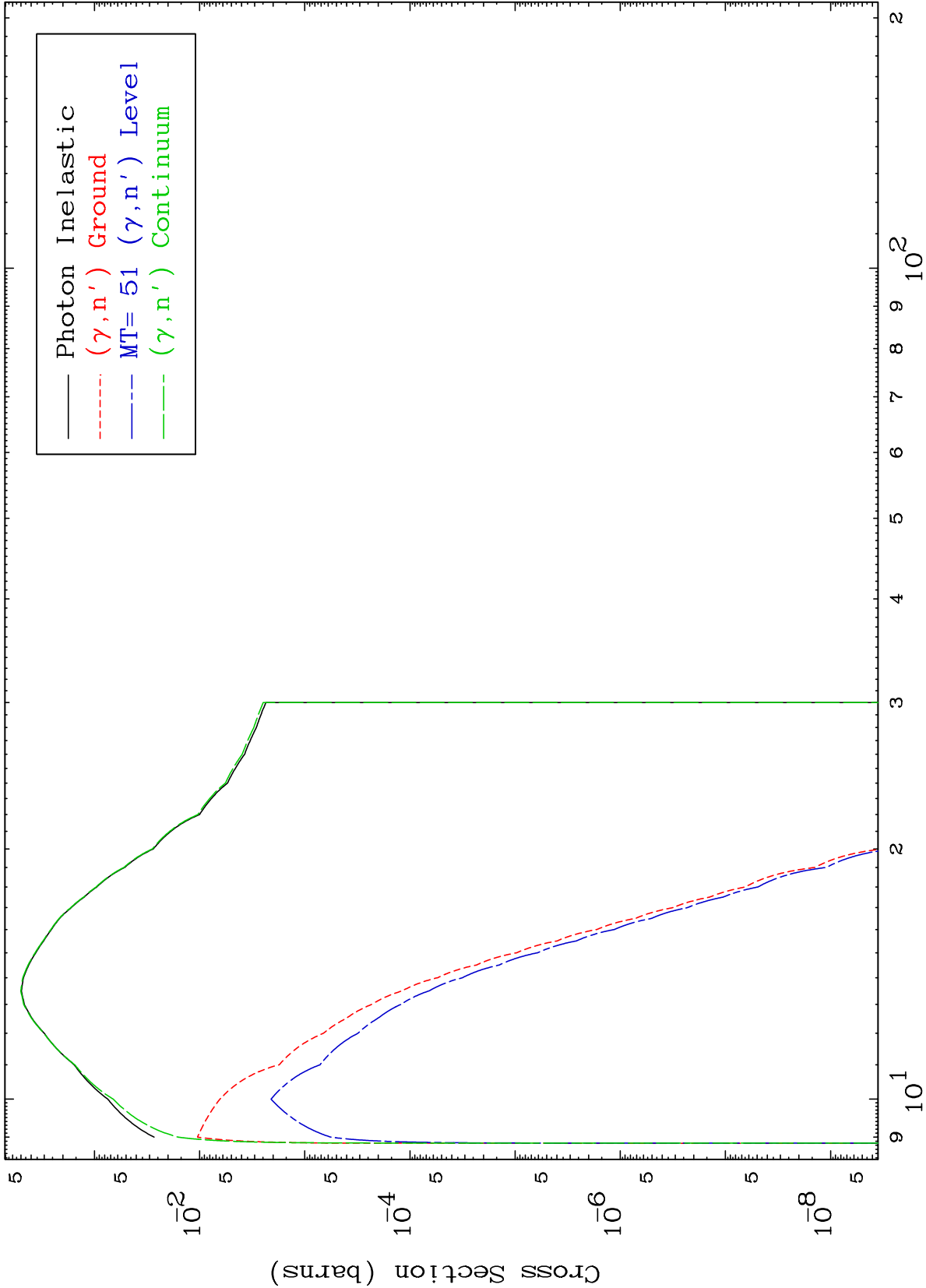
Incident Energy (MeV)

83-Bi-203

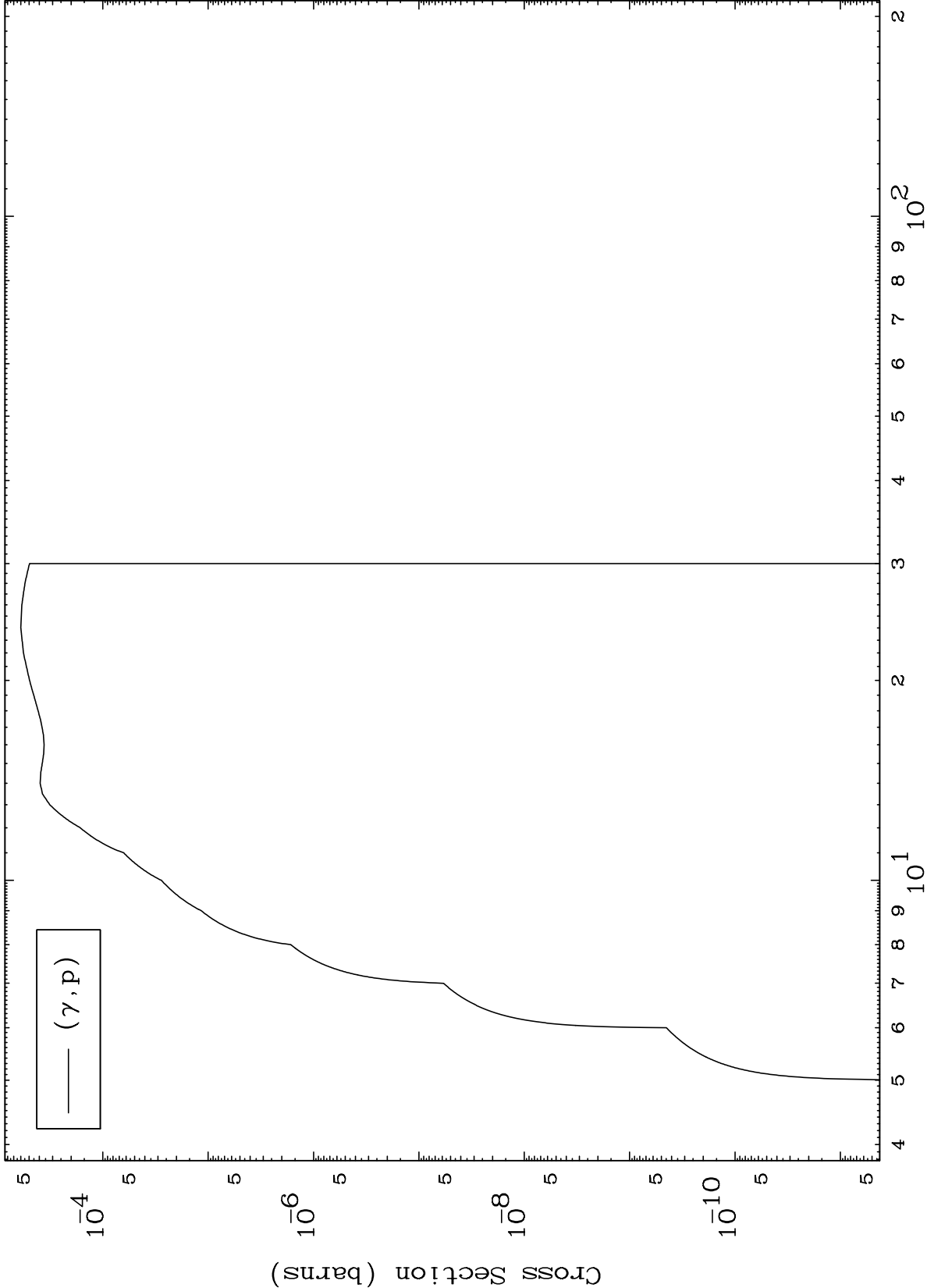








( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

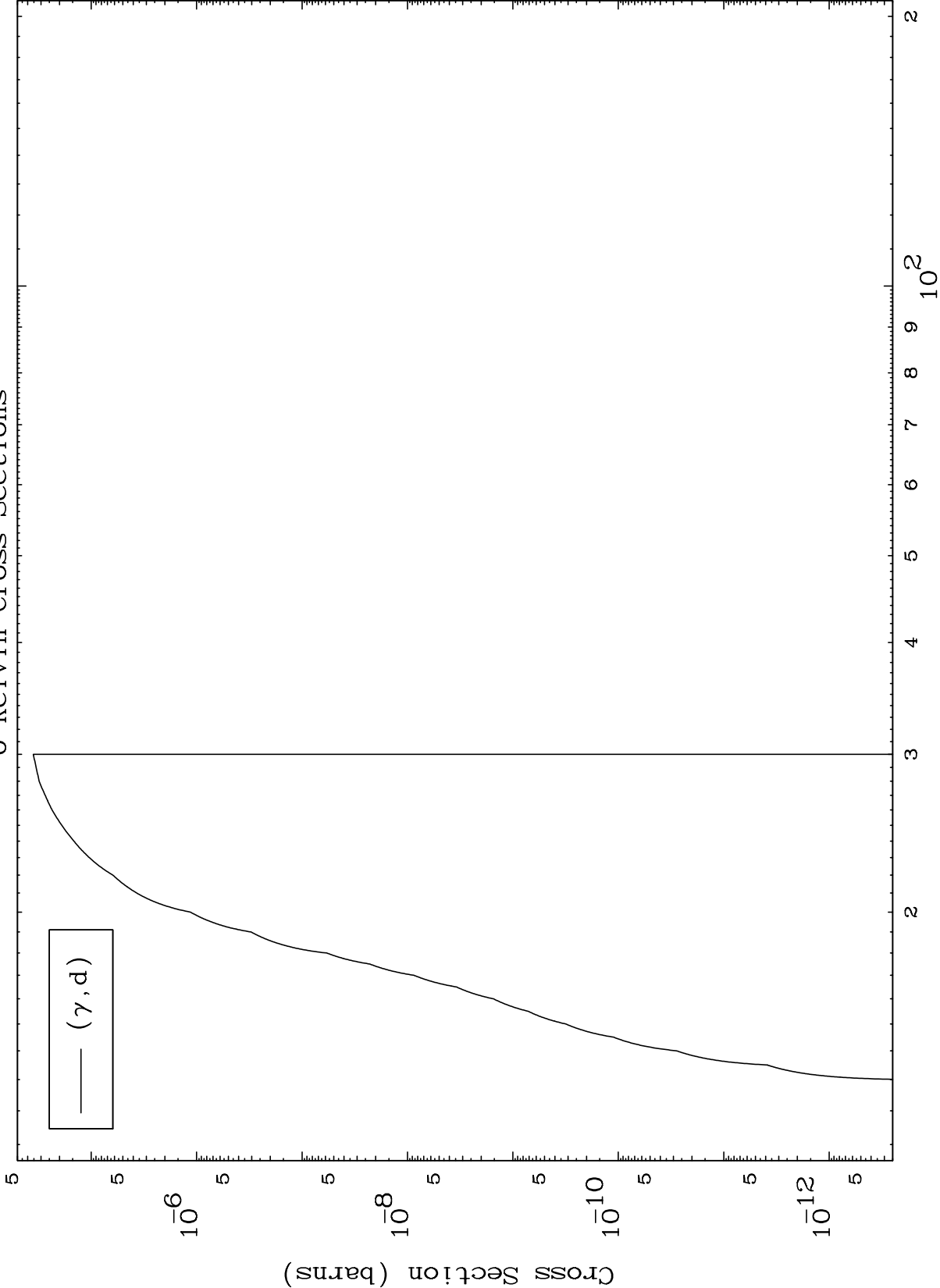


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( $\gamma$ ,d) Levels

0 Kelvin Cross Sections

83-Bi-203

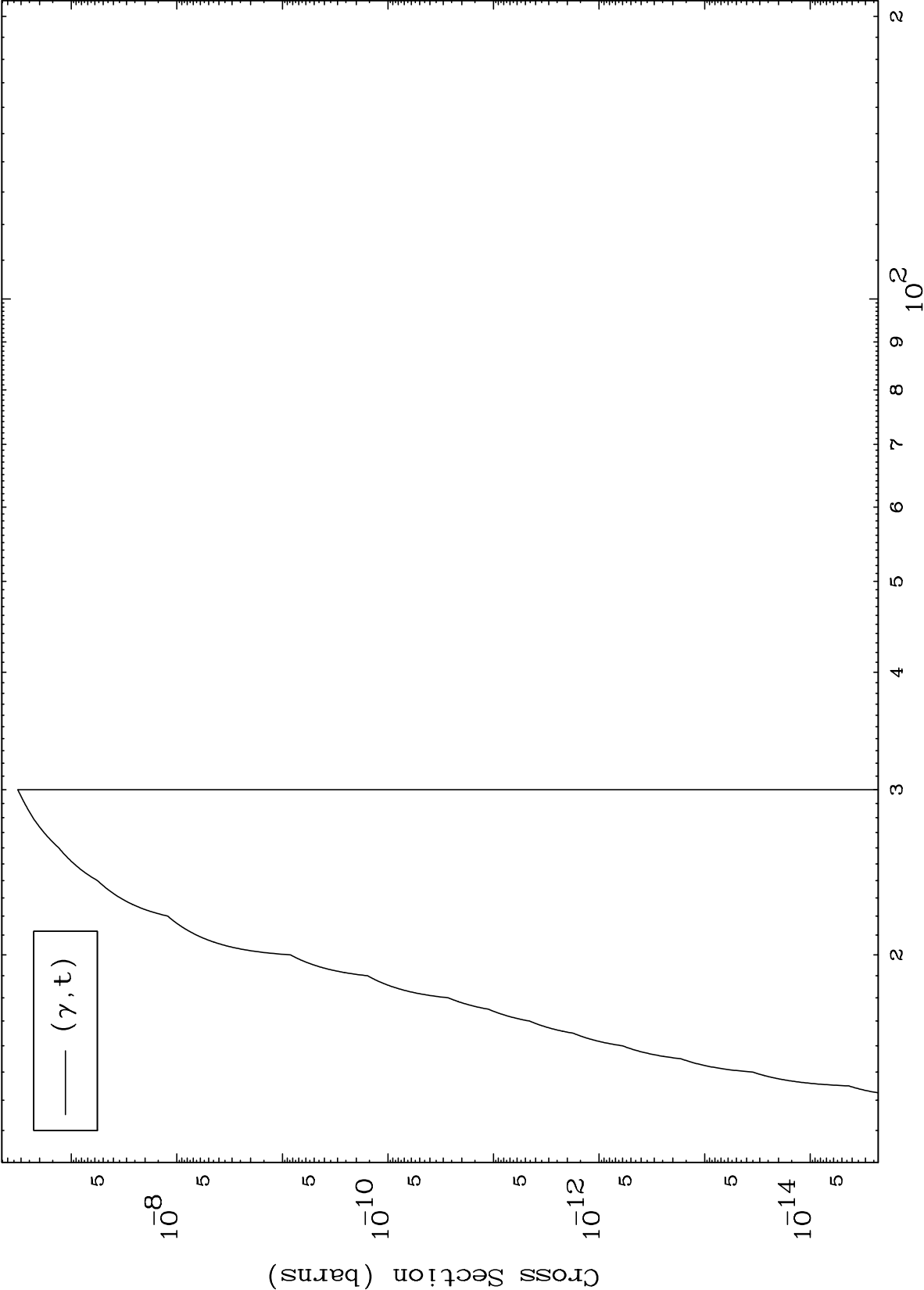


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Incident Energy (MeV)

83-Bi-203

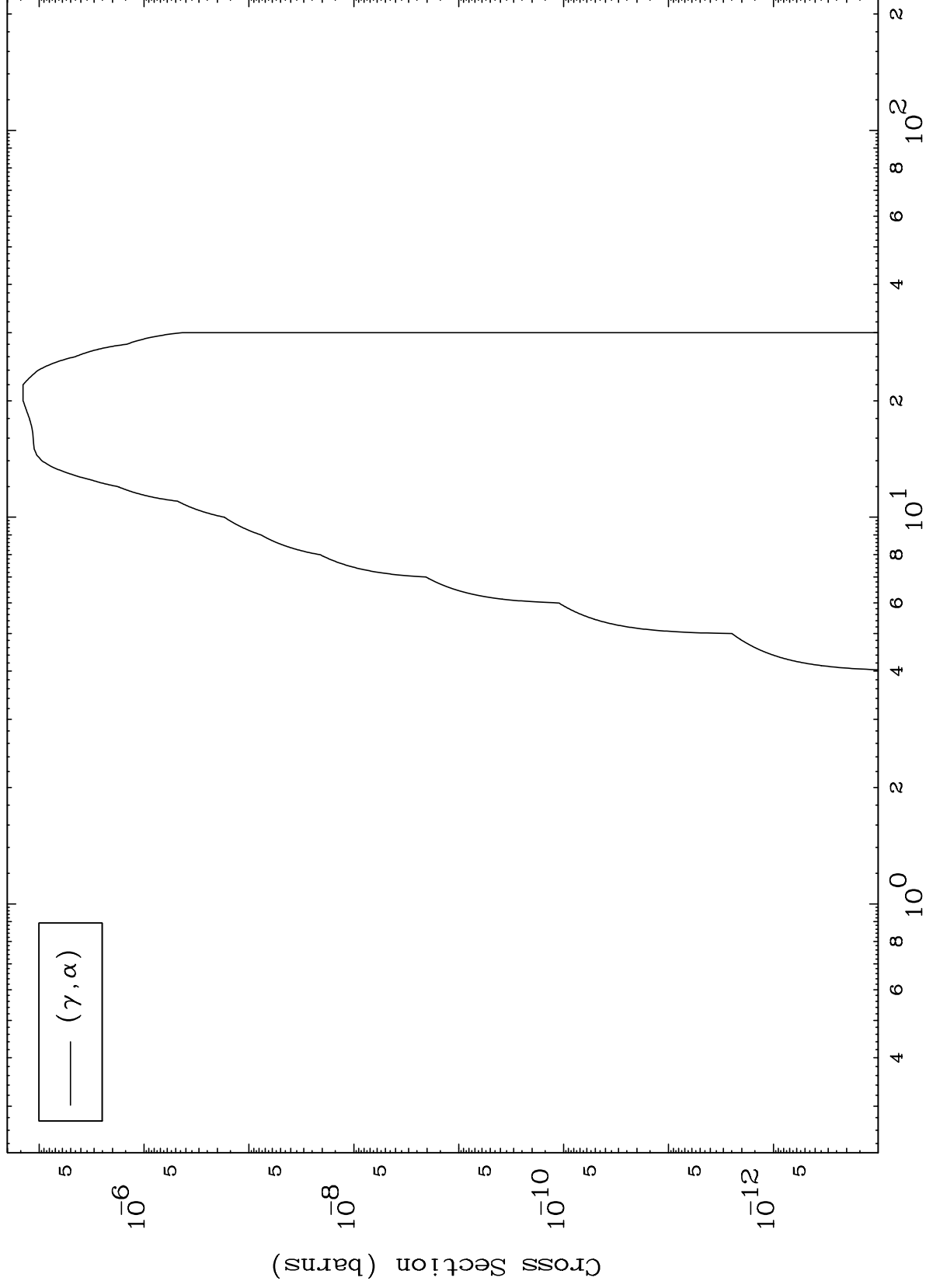
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



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83-Bi-203

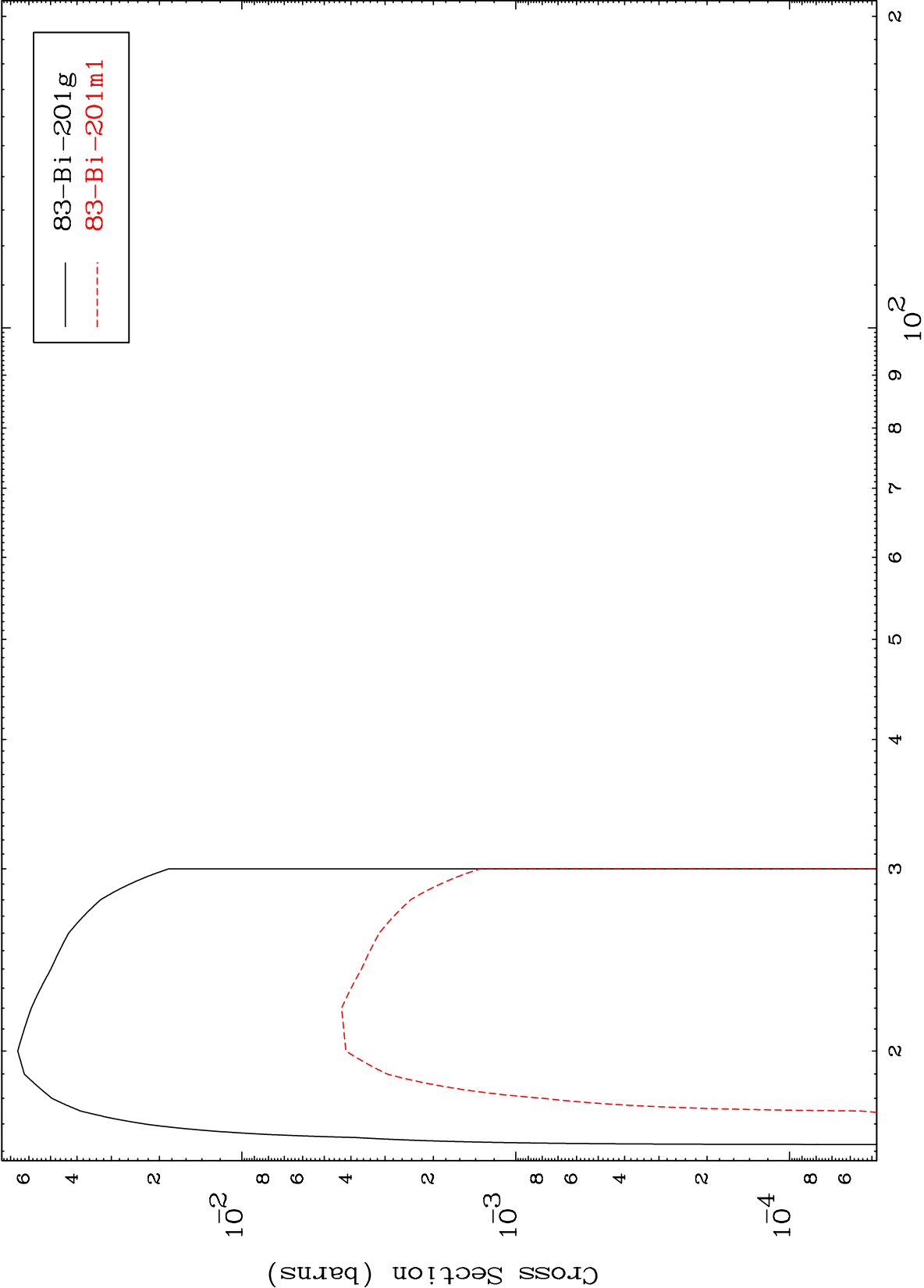
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



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83-Bi-203

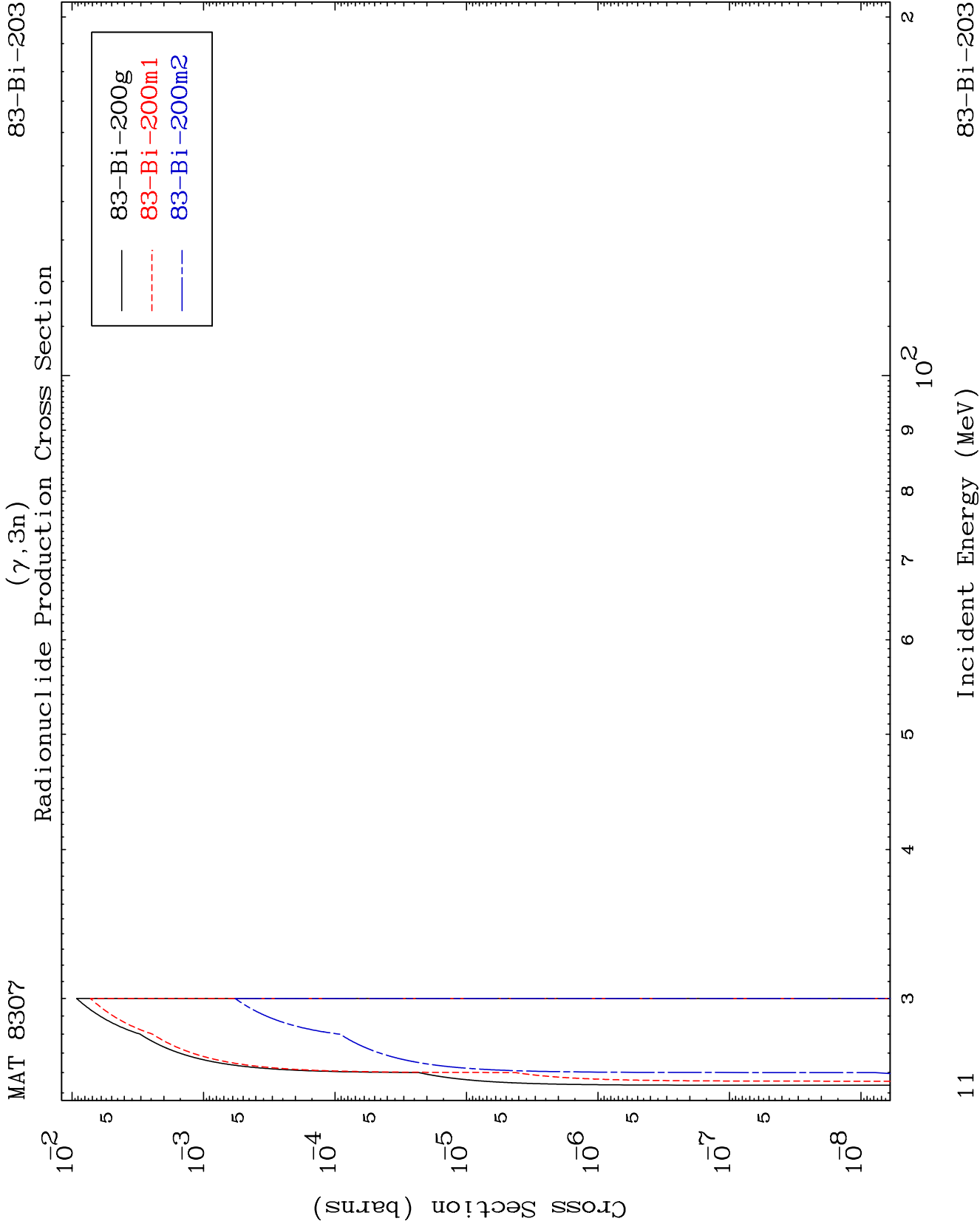
$(\gamma, 2n)$   
Radionuclide Production Cross Section



10

Incident Energy (MeV)

83-Bi-203

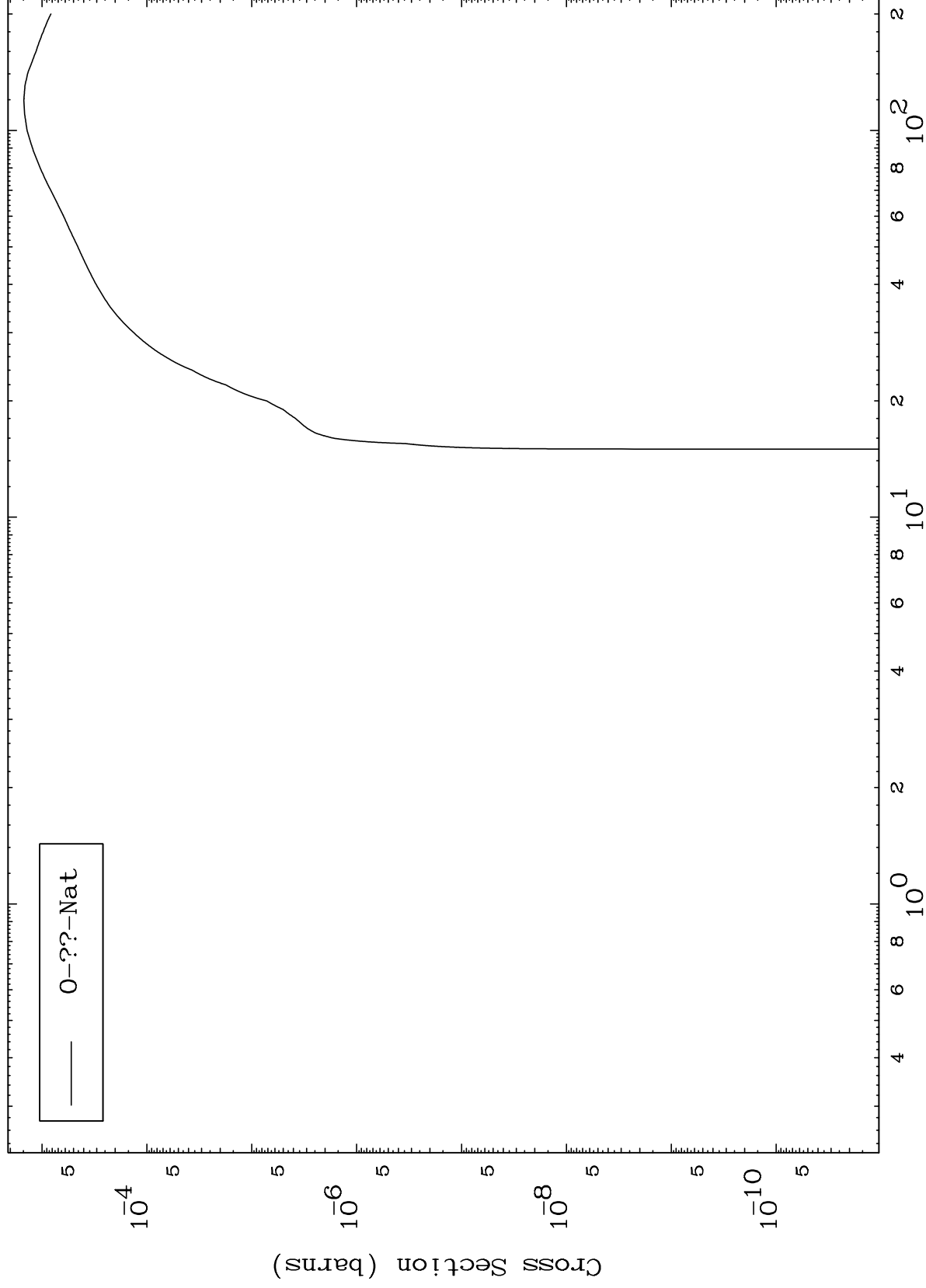


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Photon Fission

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Radionuclide Production Cross Section



12

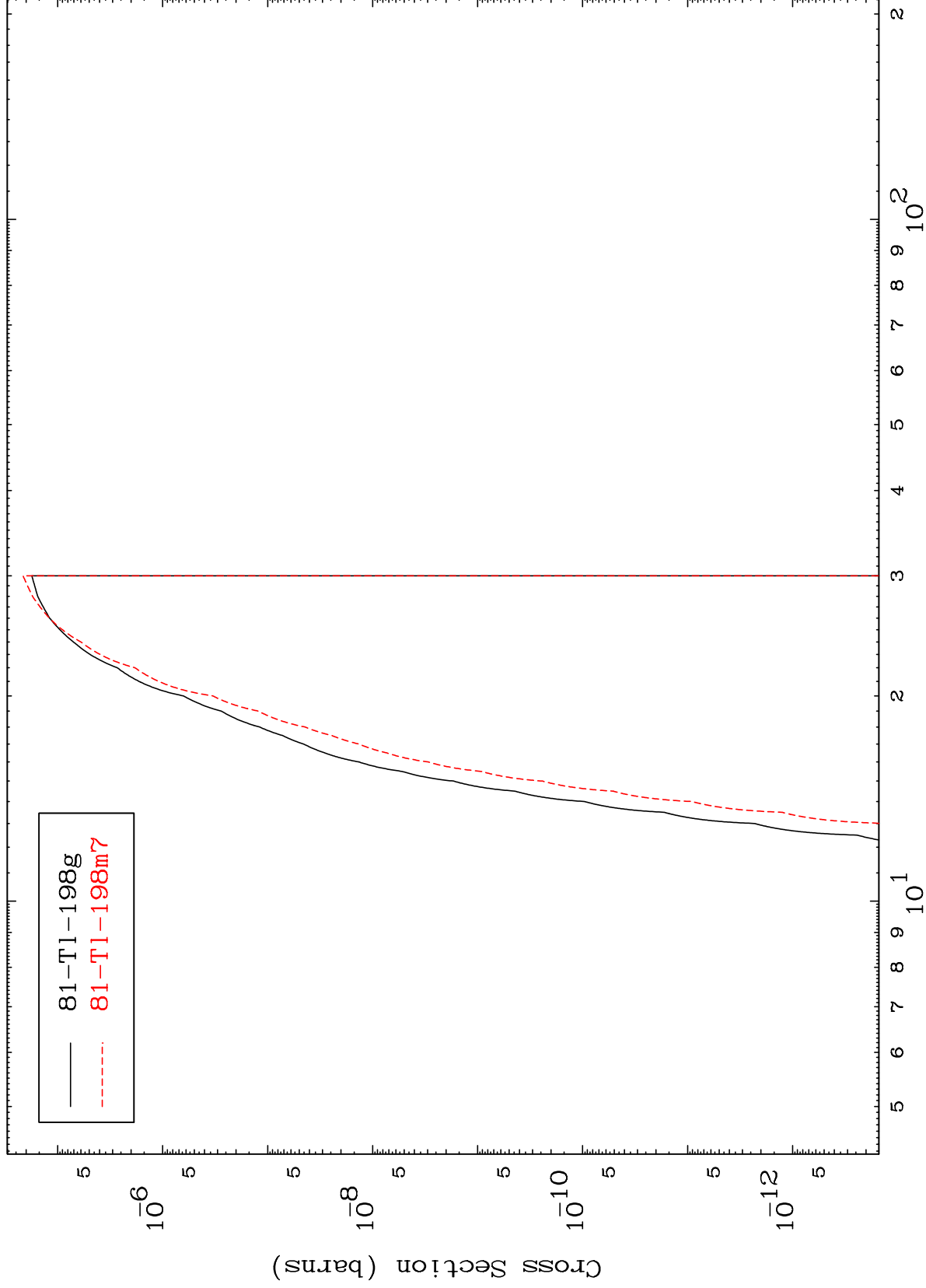
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

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

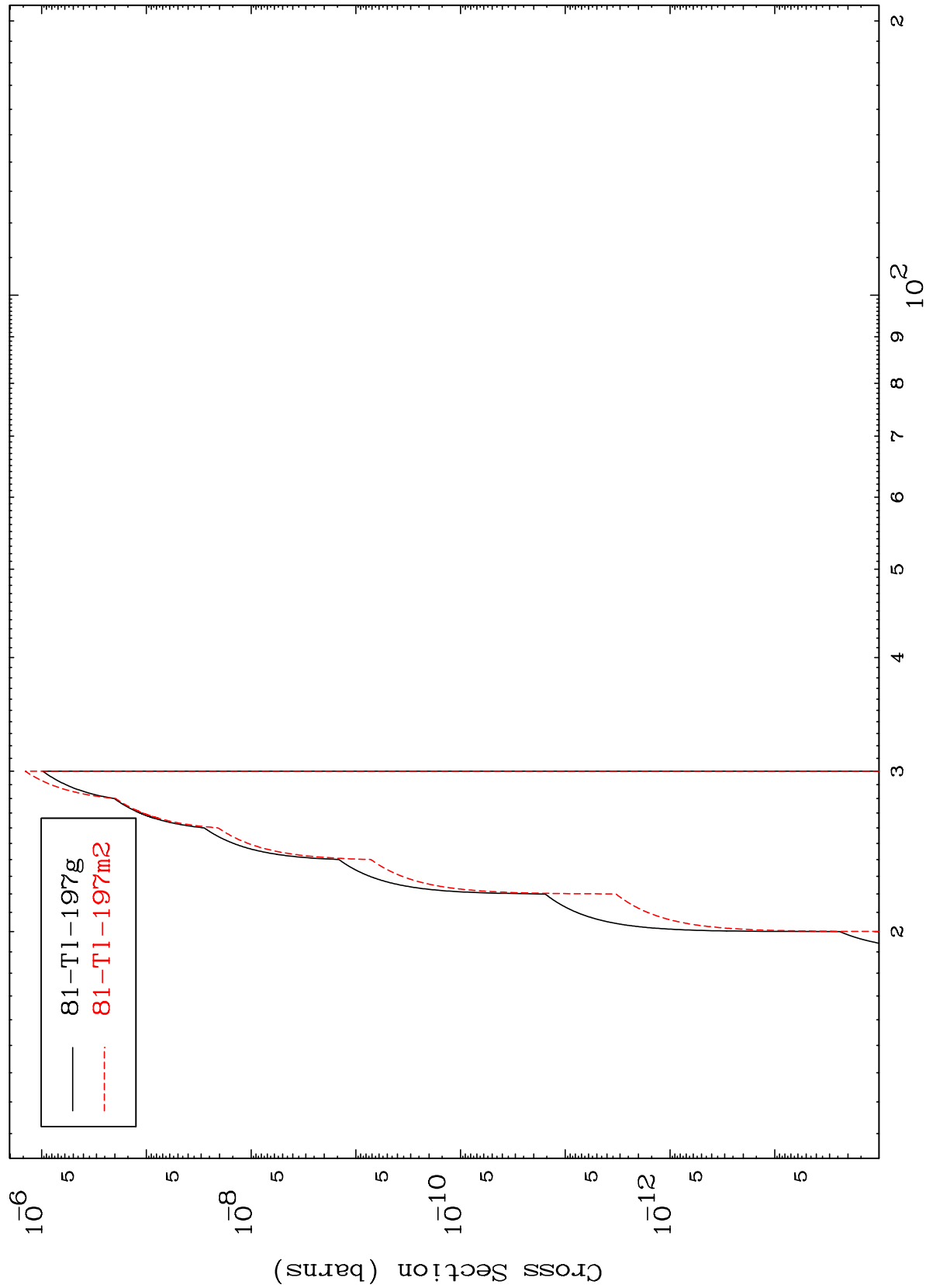


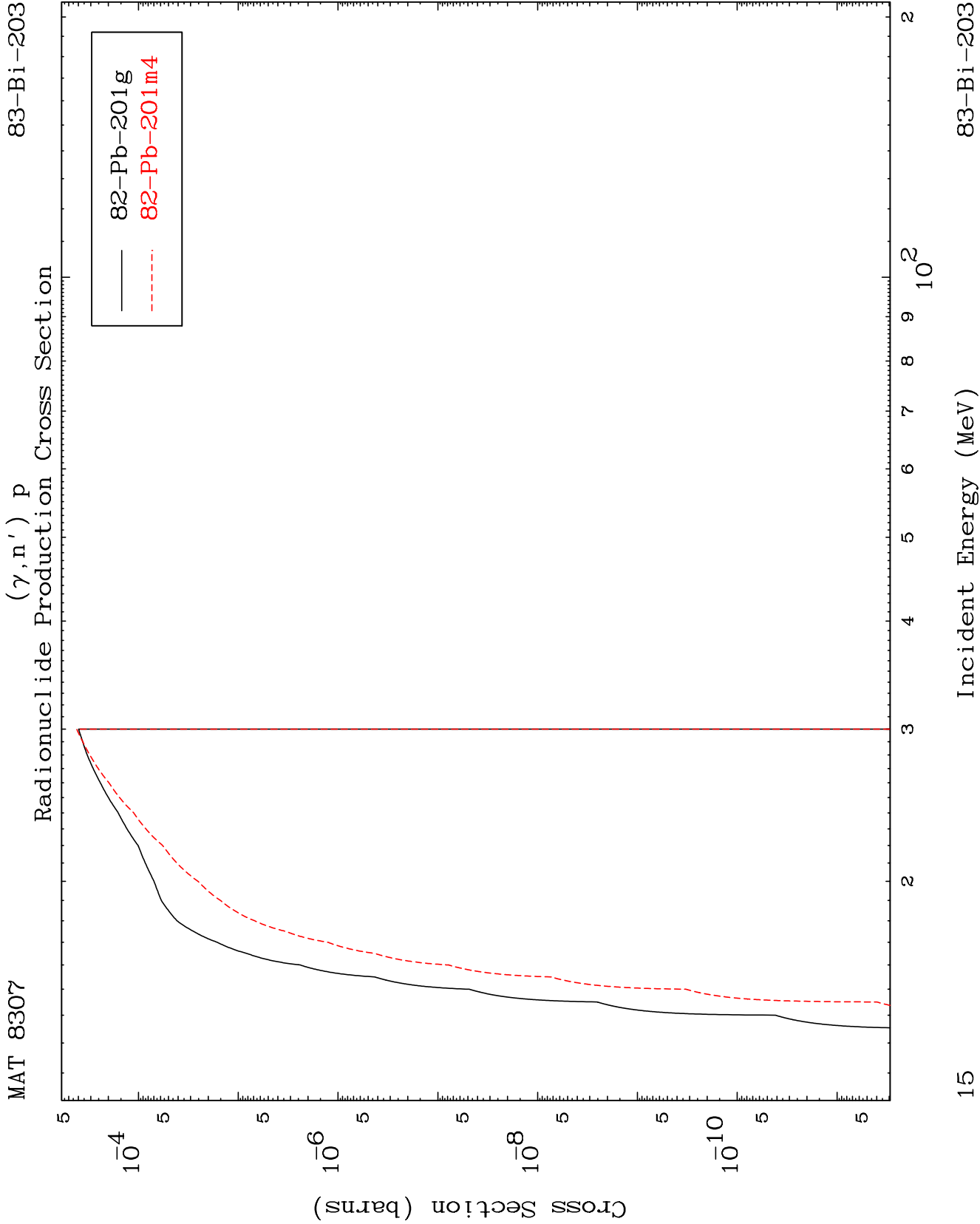
13

Incident Energy (MeV)

83-Bi-203

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

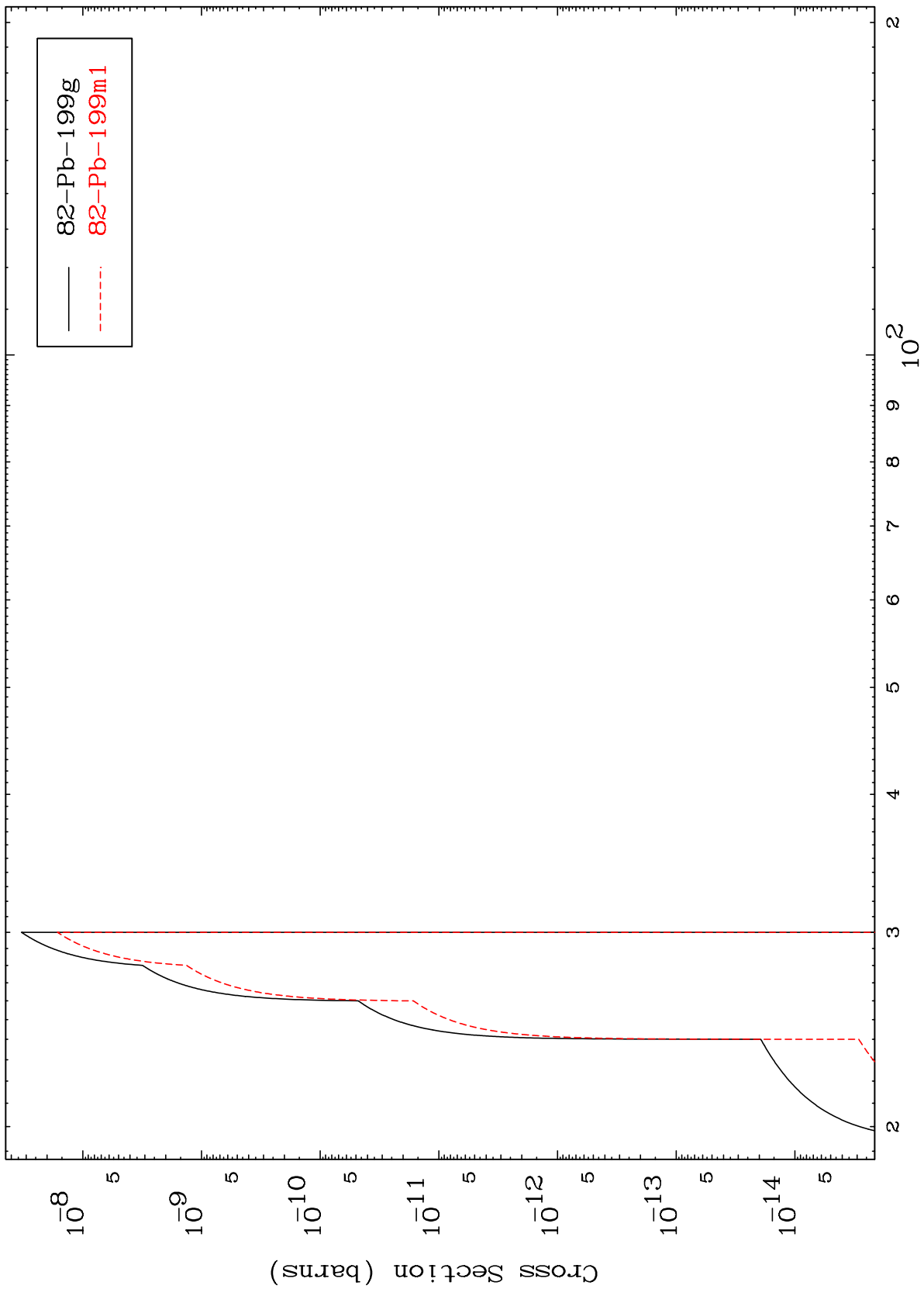




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83-Bi-203

$(\gamma, n')$  t  
Radionuclide Production Cross Section



83-Bi-203

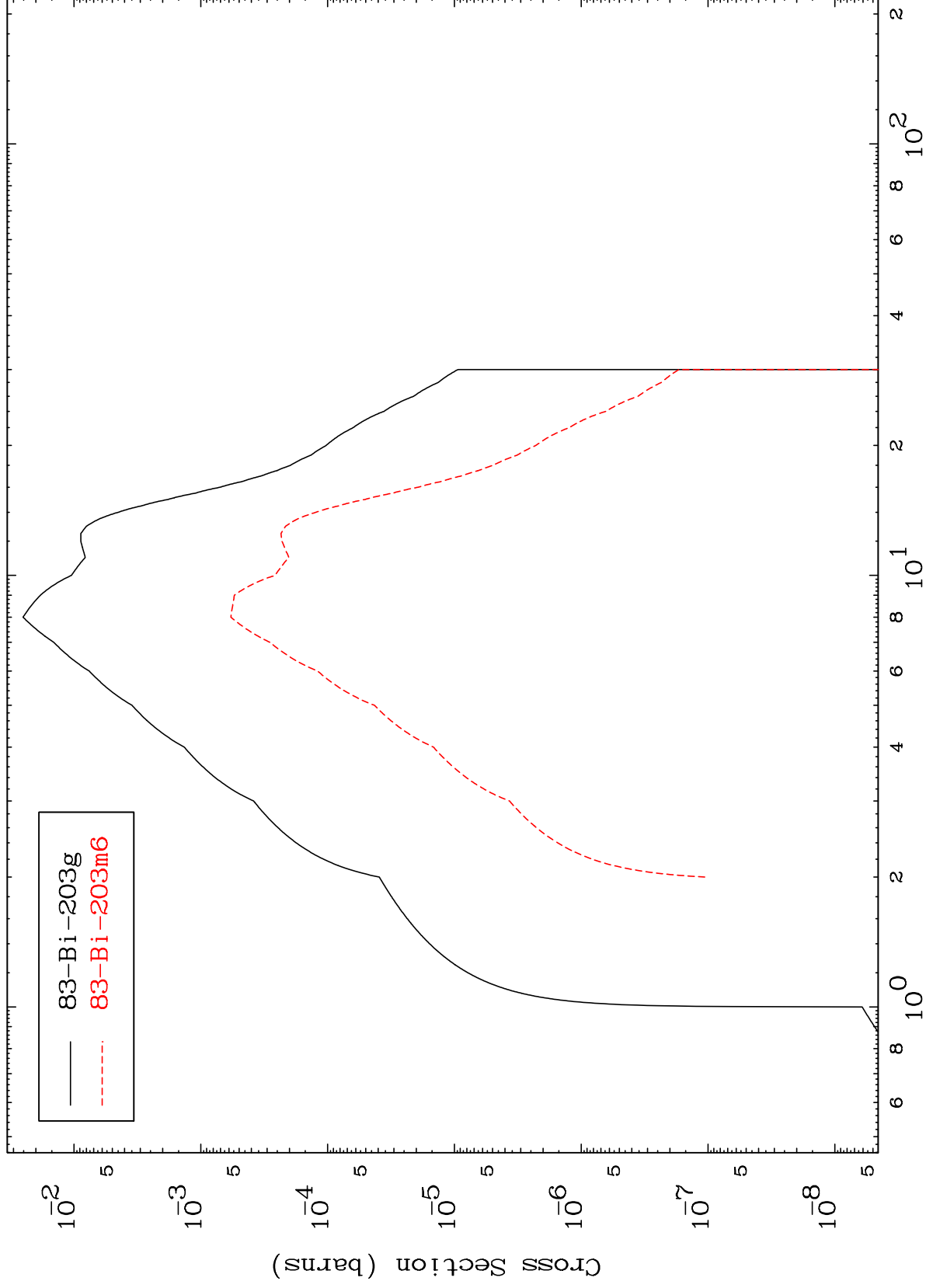
Incident Energy (MeV)

16

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



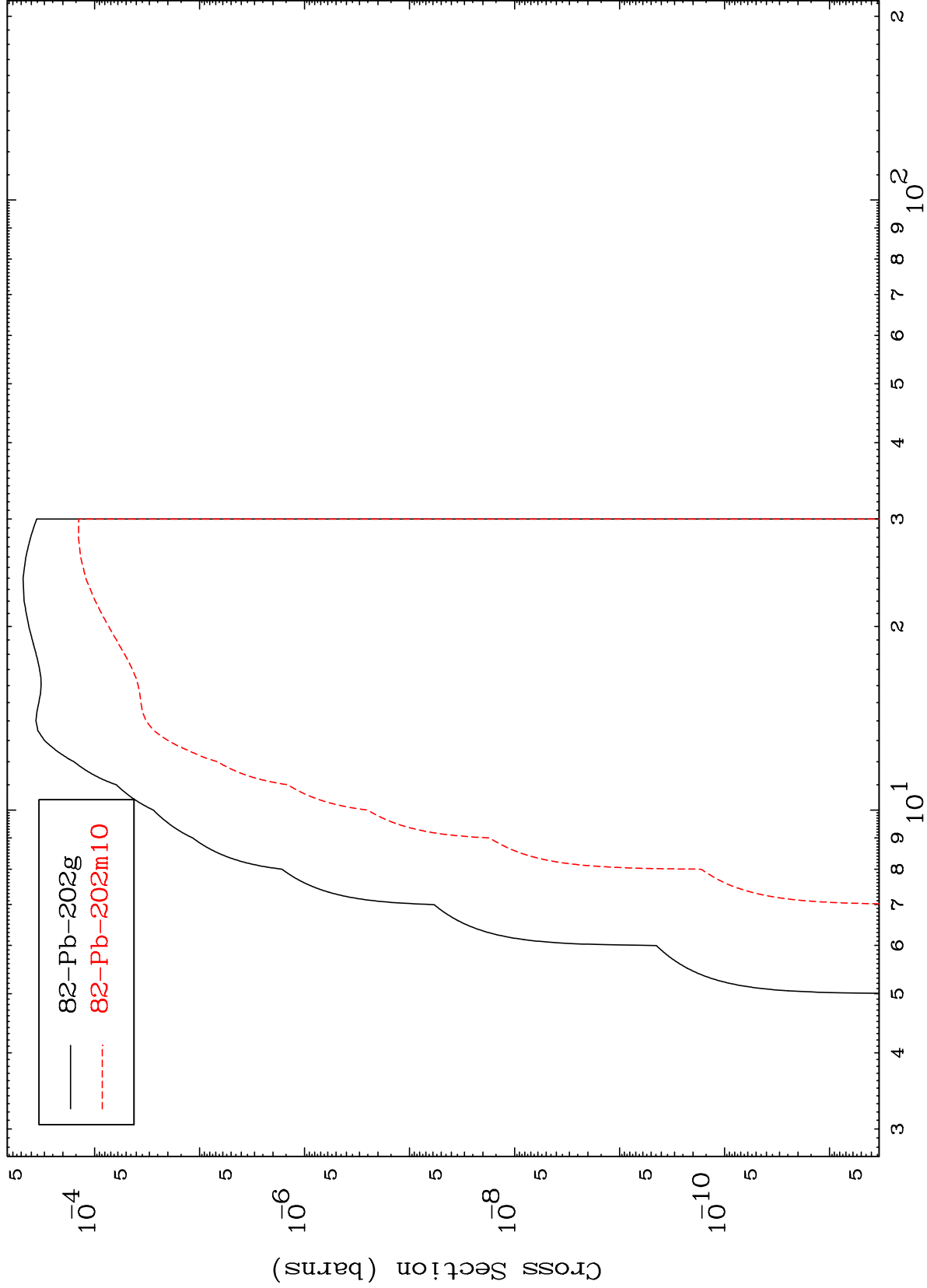
17

Incident Energy (MeV) 83-Bi-203

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



18

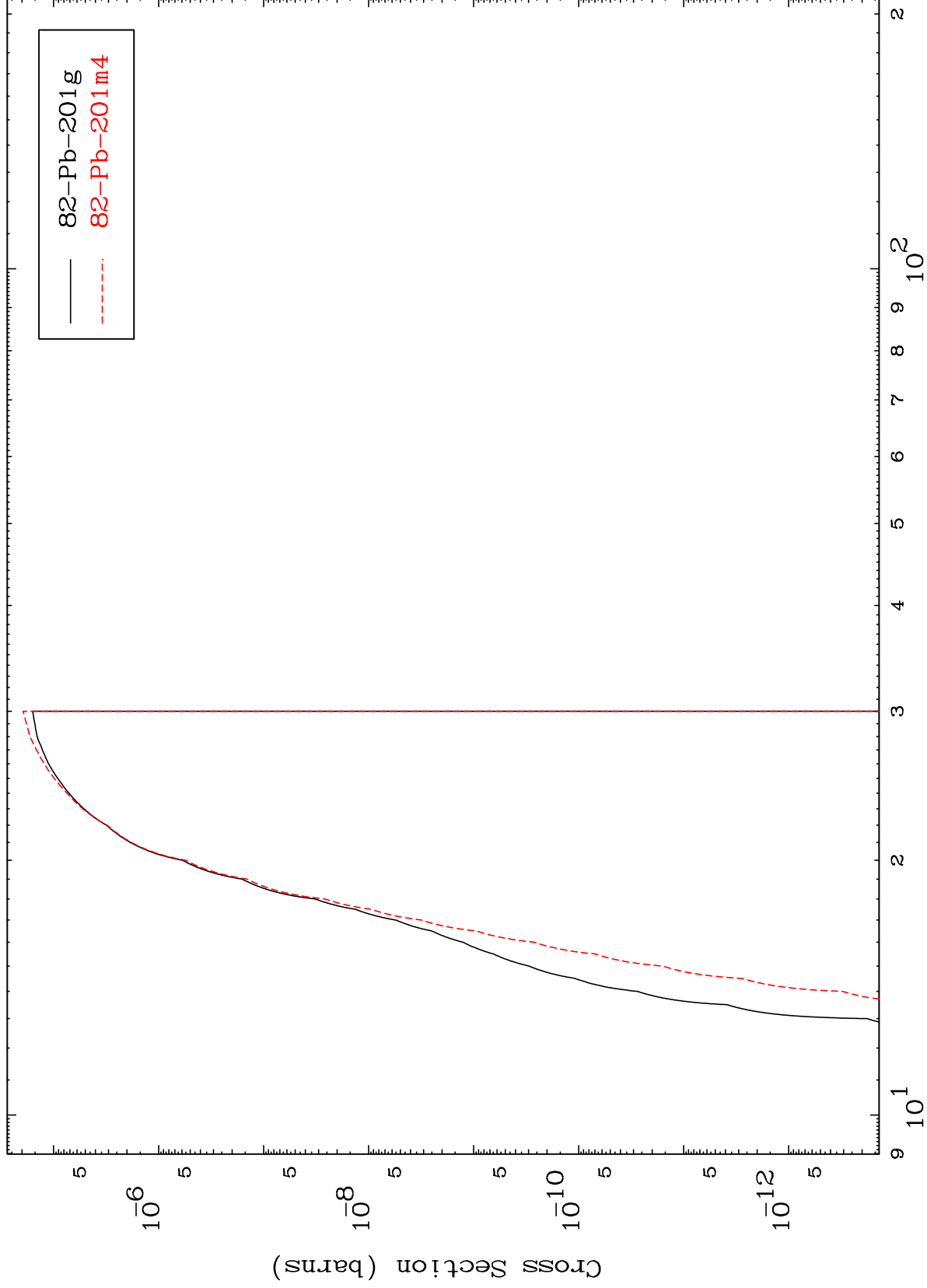
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

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



83-Bi-203

Incident Energy (MeV)

19