

Program EVALPLOT  
(Version 2018-1)

by

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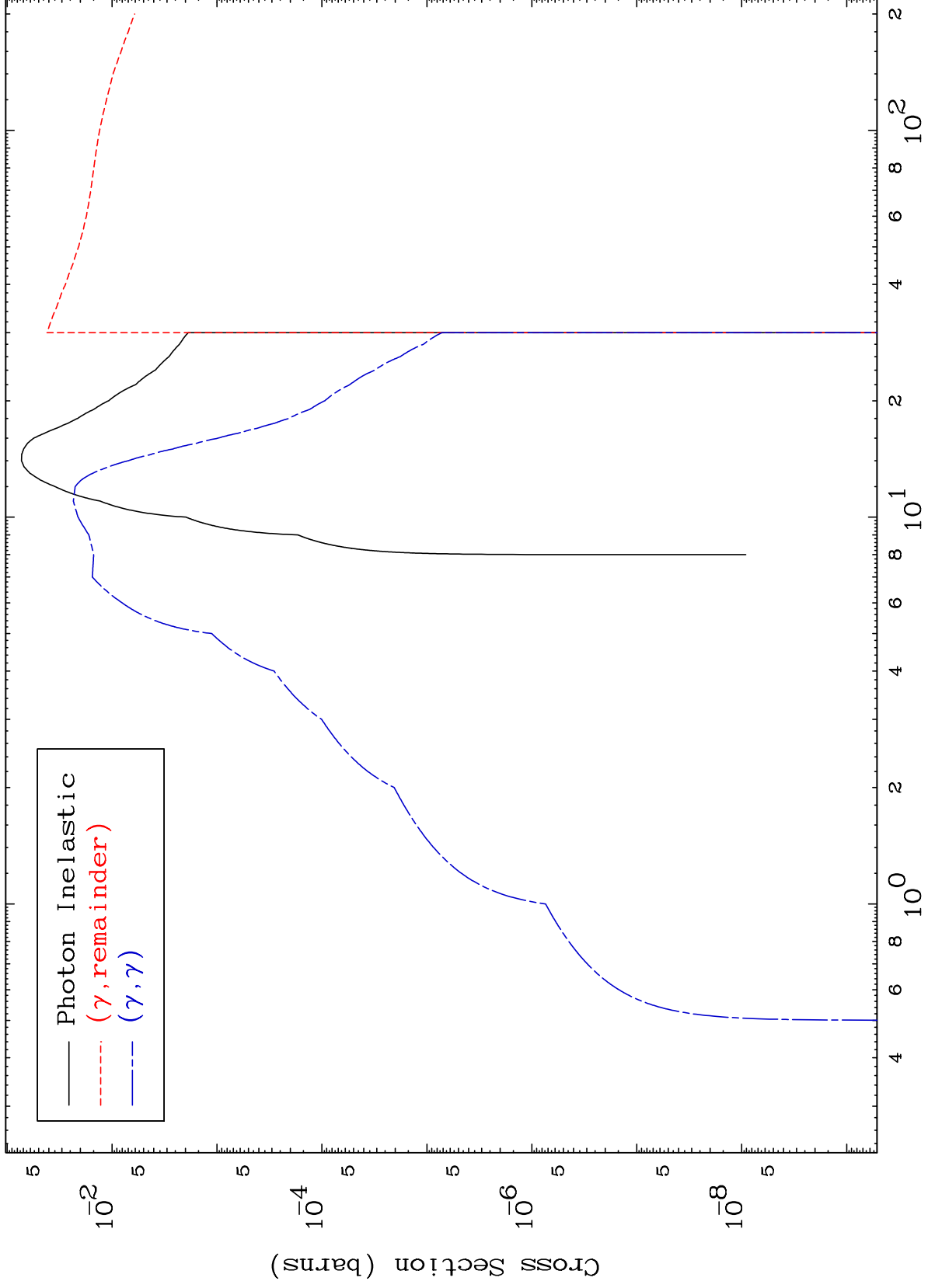
Press Mouse Button to Start

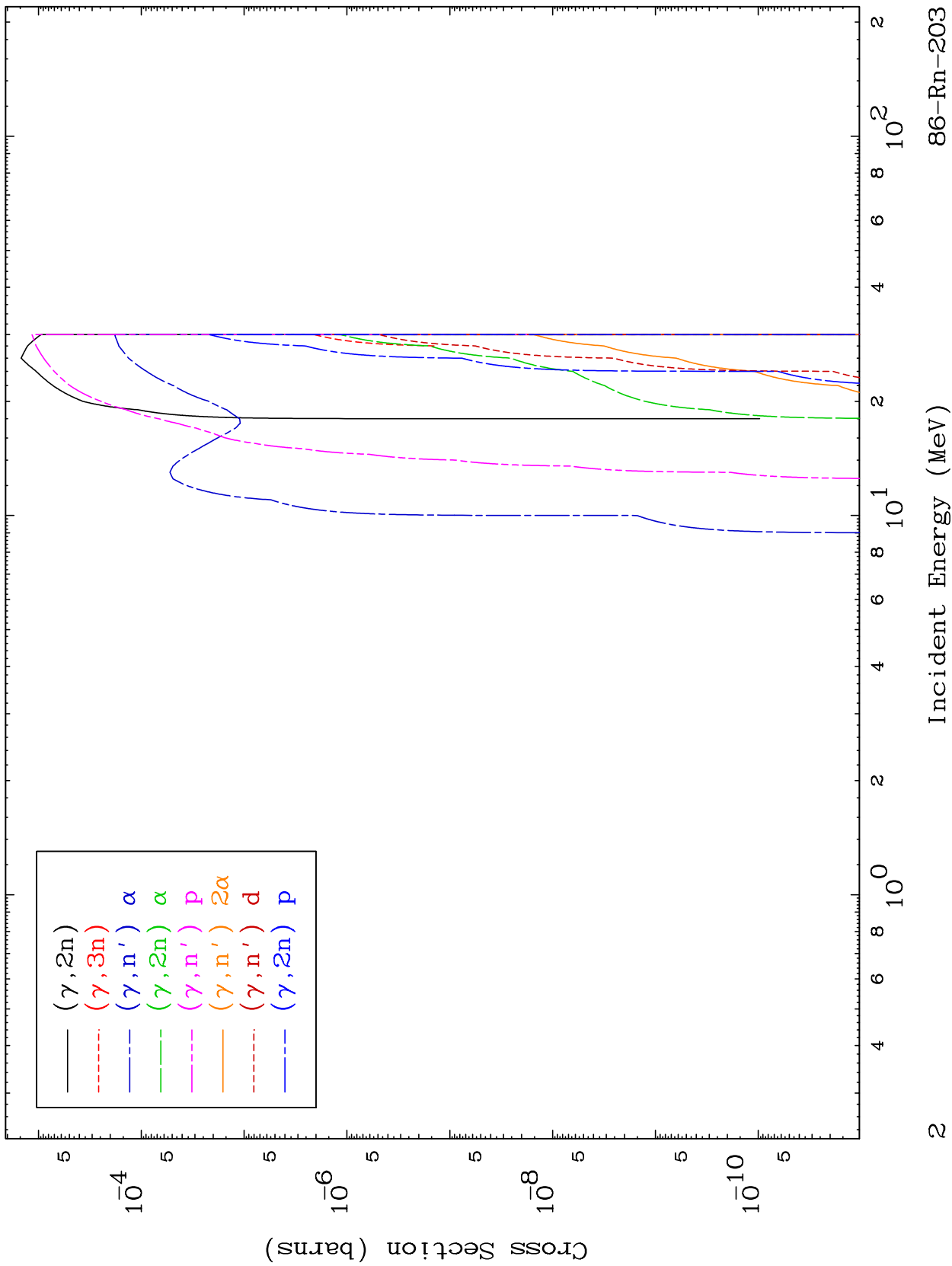
MAT 8602

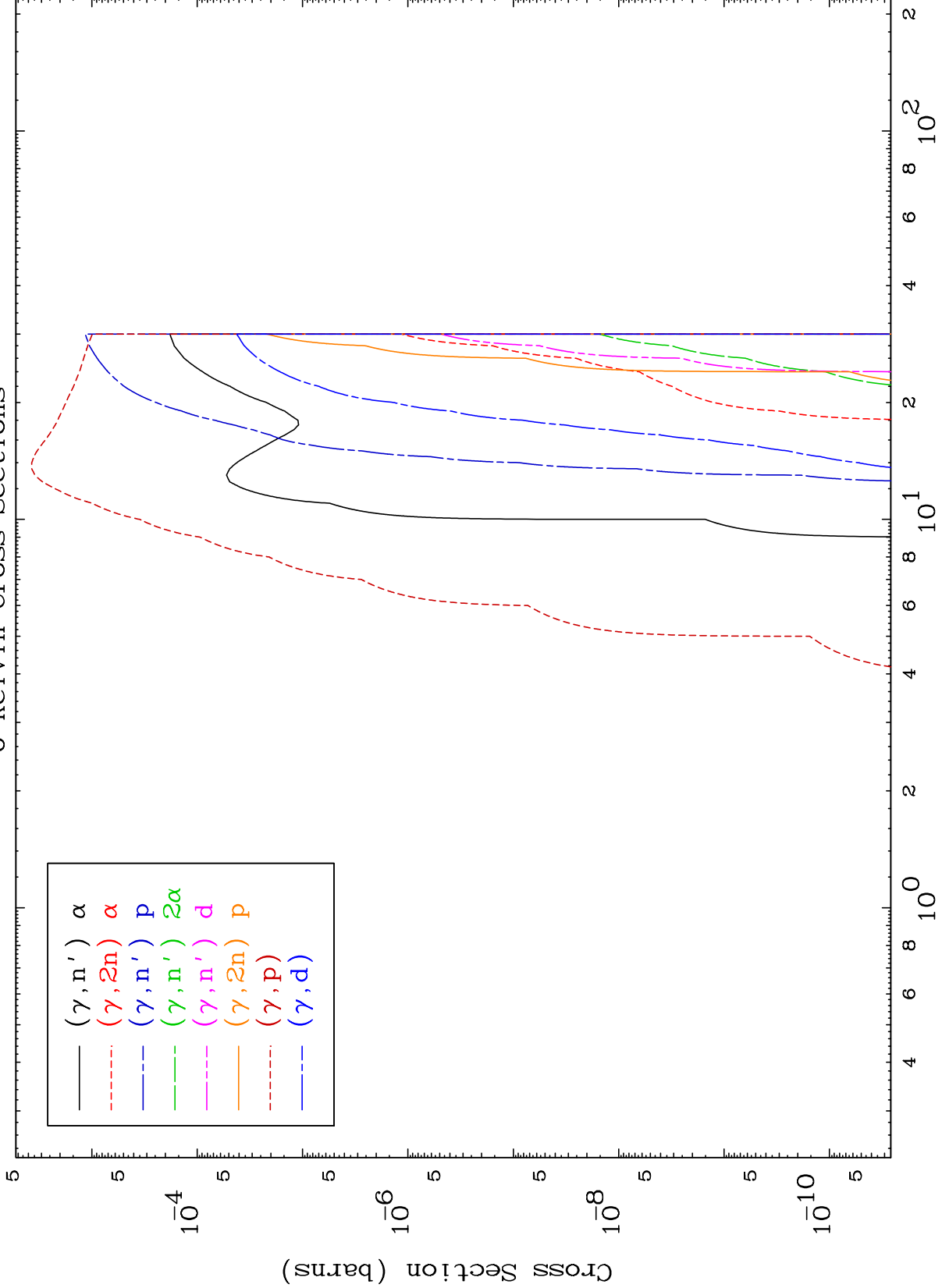
Photon Major

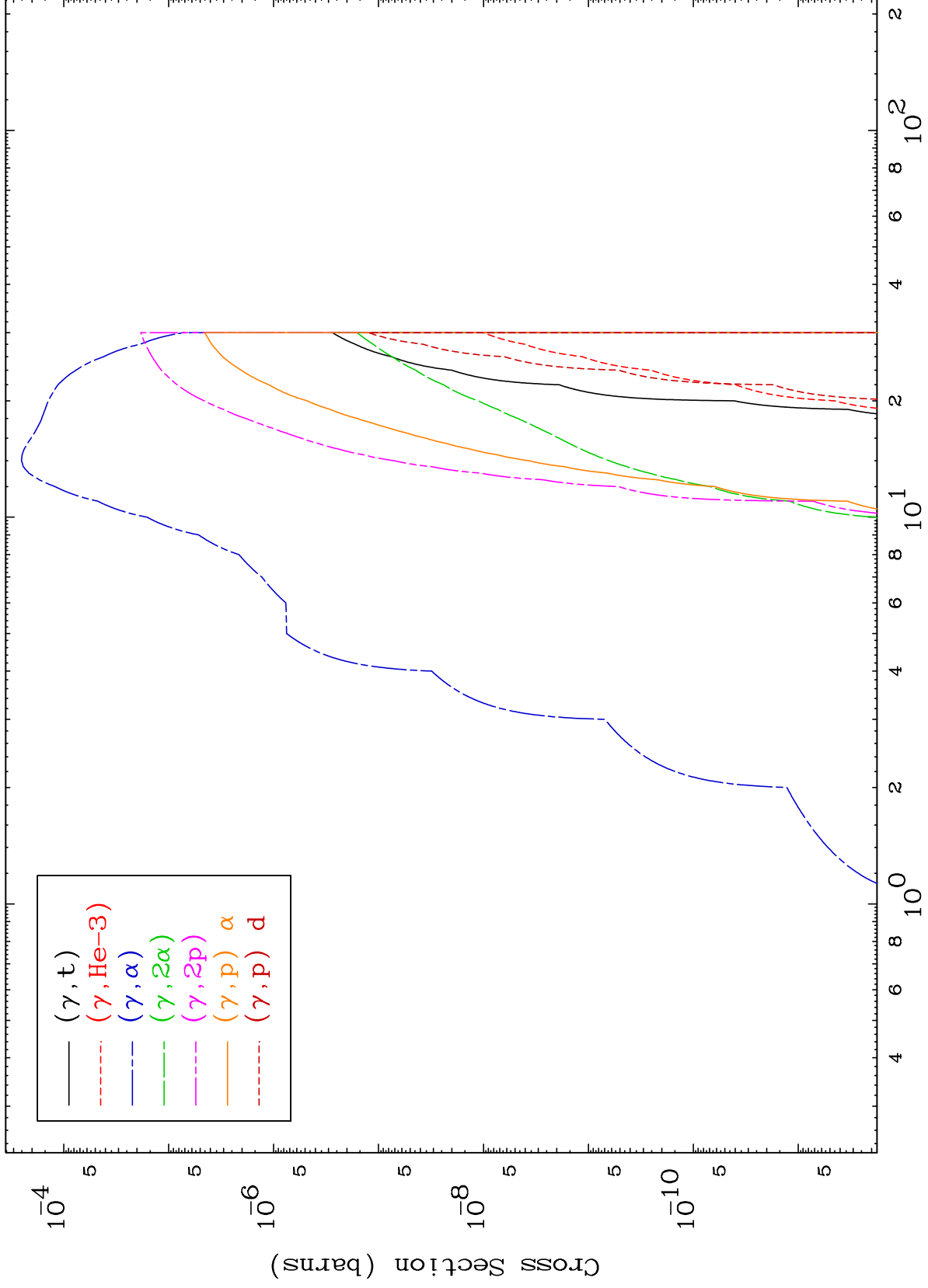
86-Rn-203

0 Kelvin Cross Sections







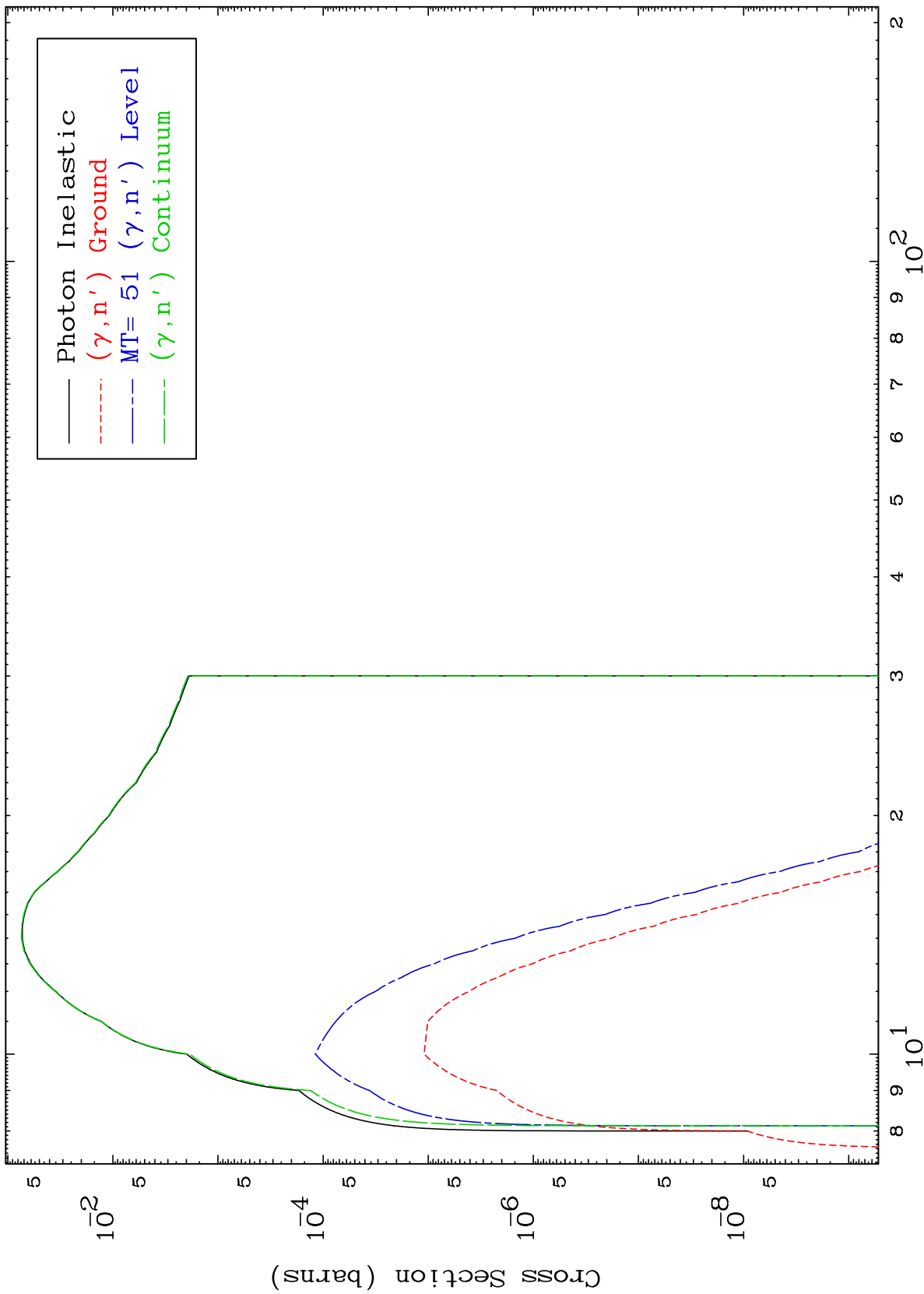


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$(\gamma, n')$  Level

86-Rn-203

0 Kelvin Cross Sections



Incident Energy (MeV)

86-Rn-203

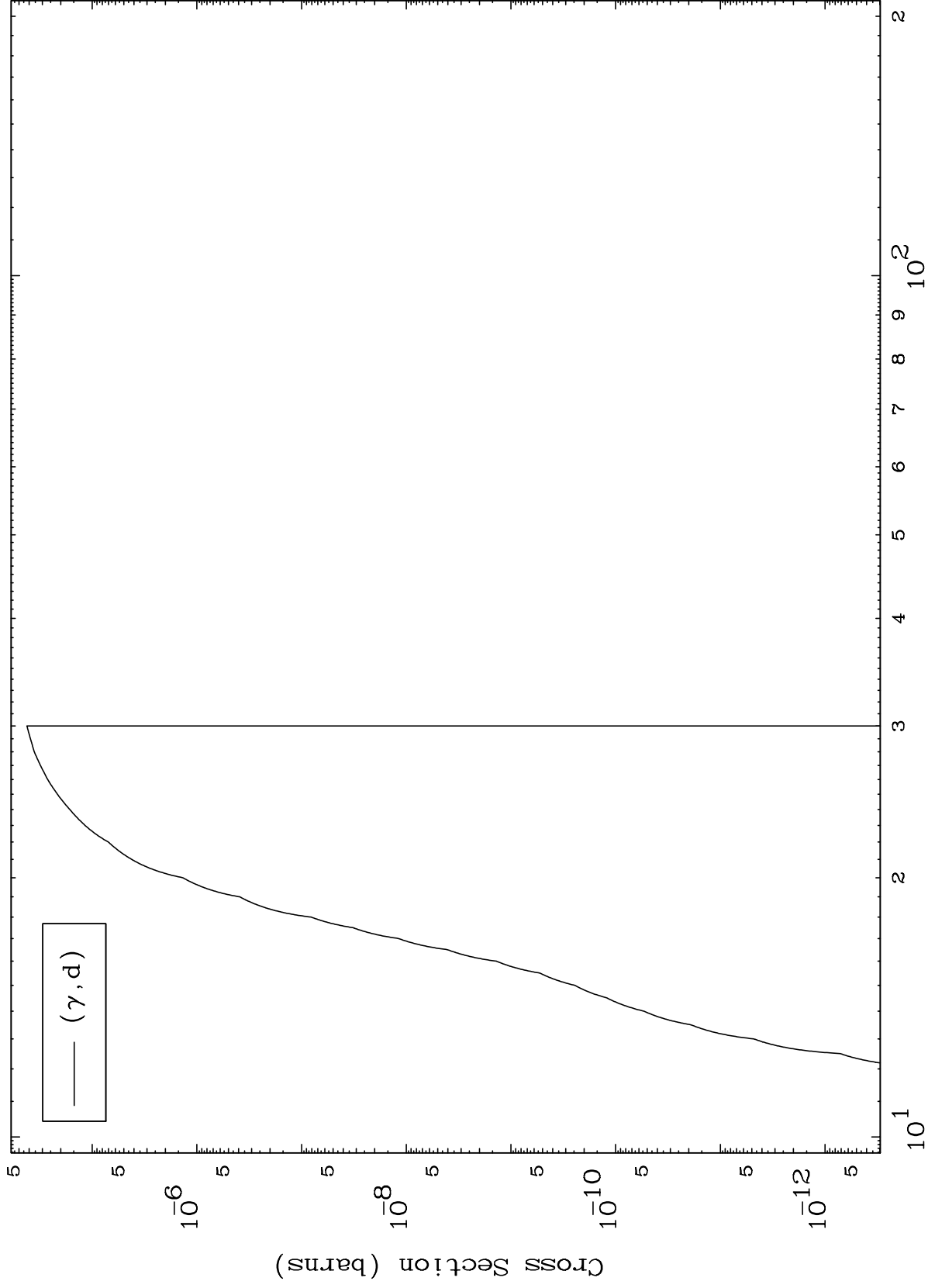
5



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

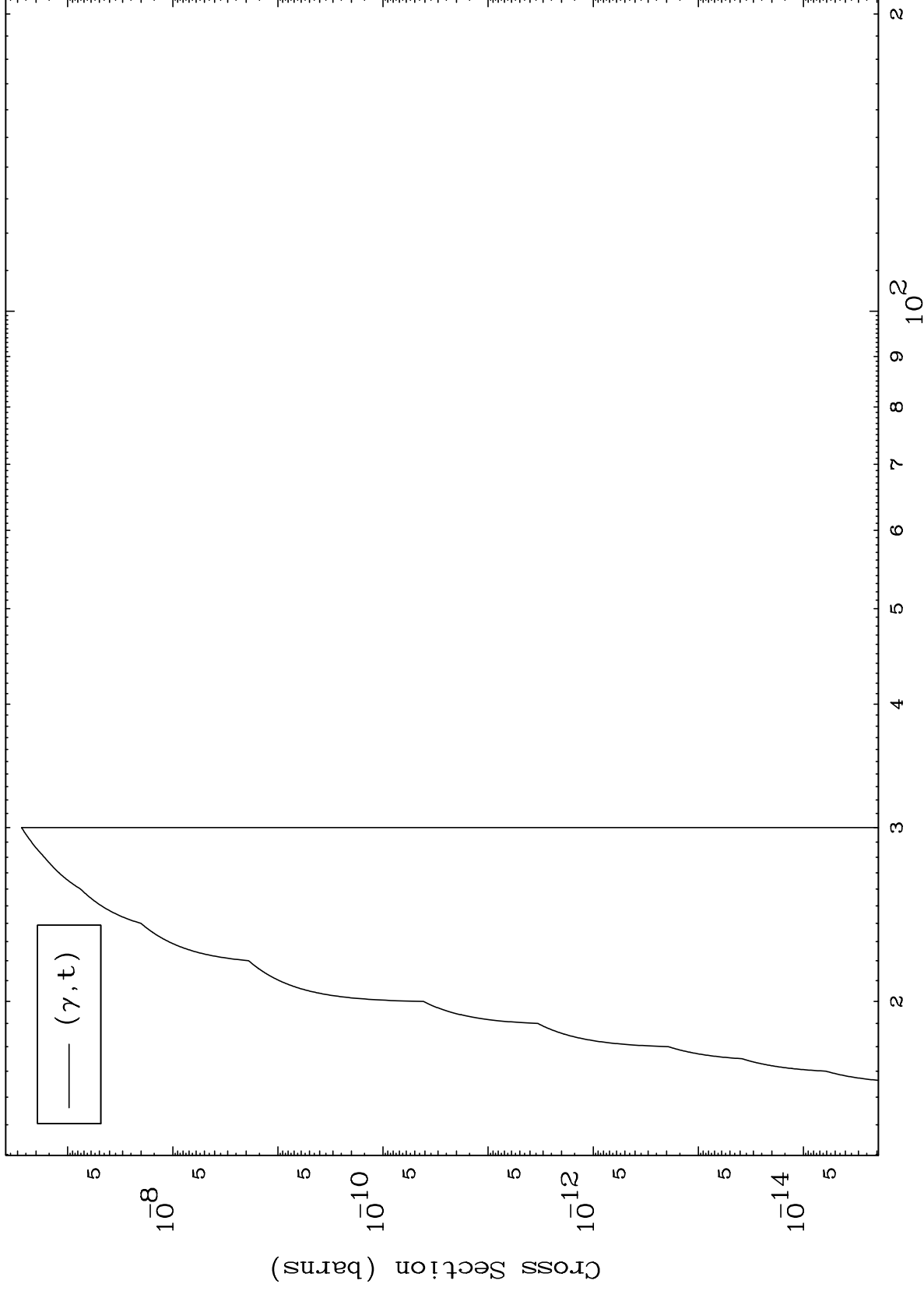
86-Rn-203



Incident Energy (MeV)

86-Rn-203

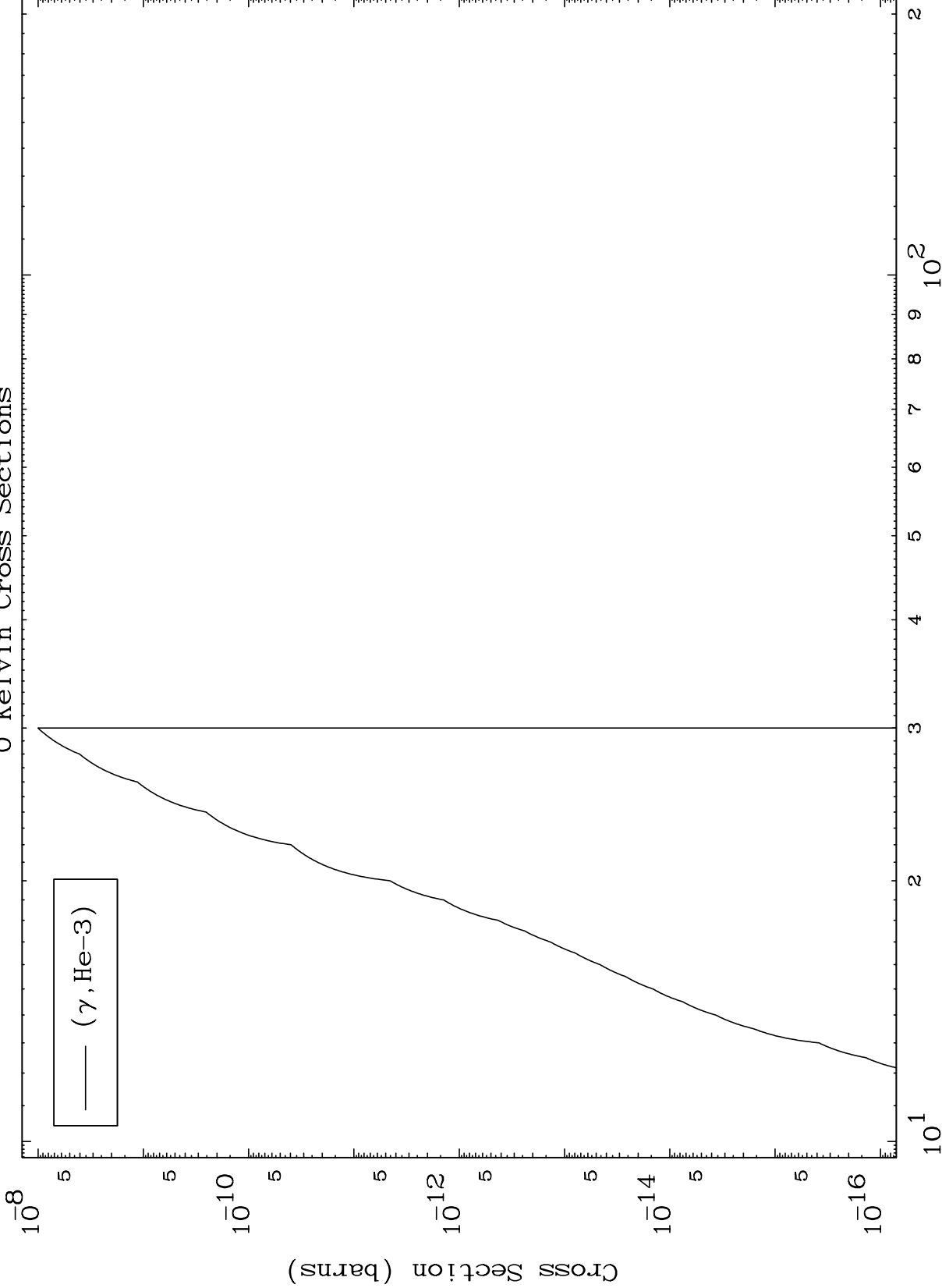




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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

86-Rn-203



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

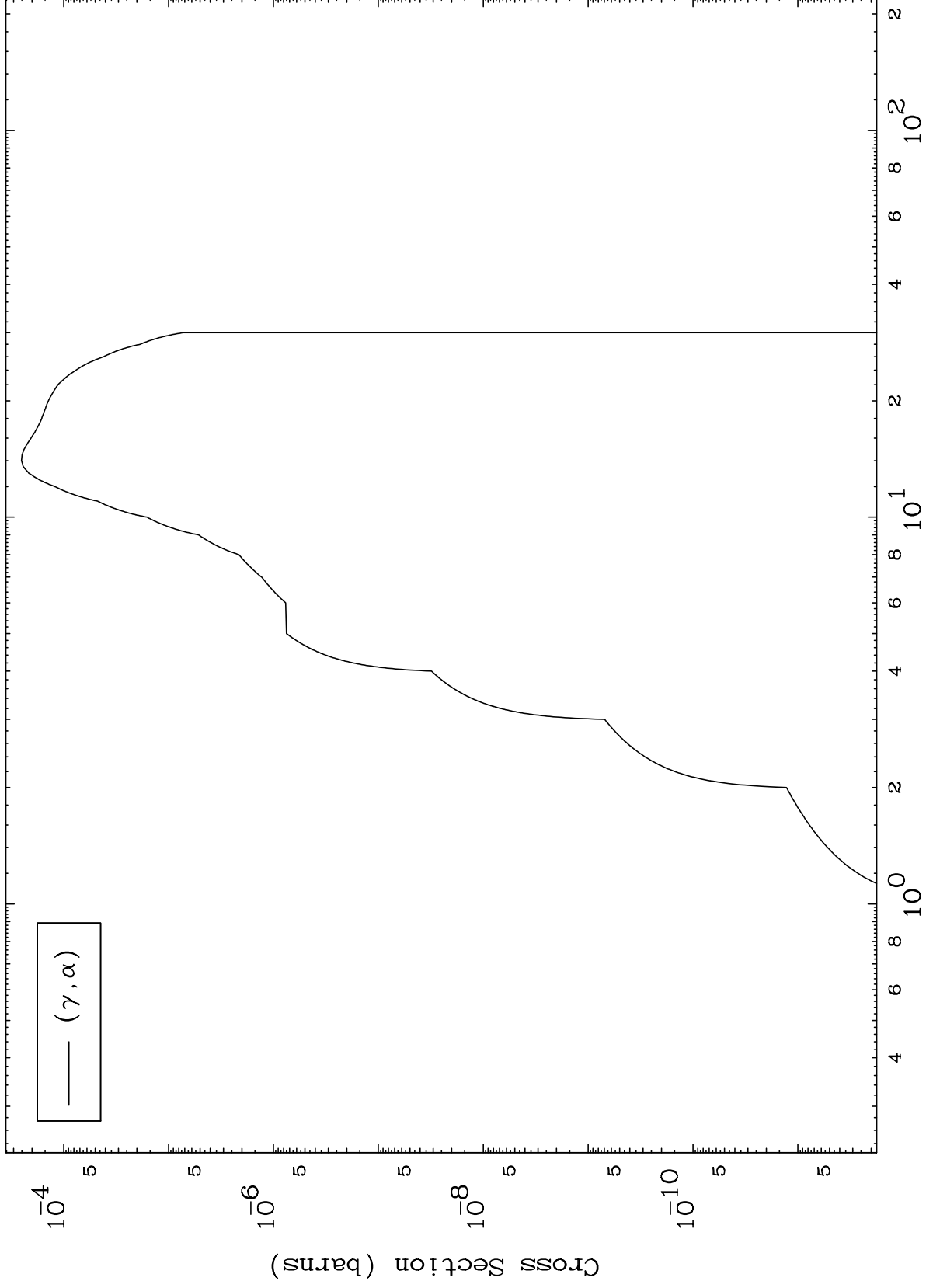
Incident Energy (MeV)

86-Rn-203

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

86-Rn-203



10

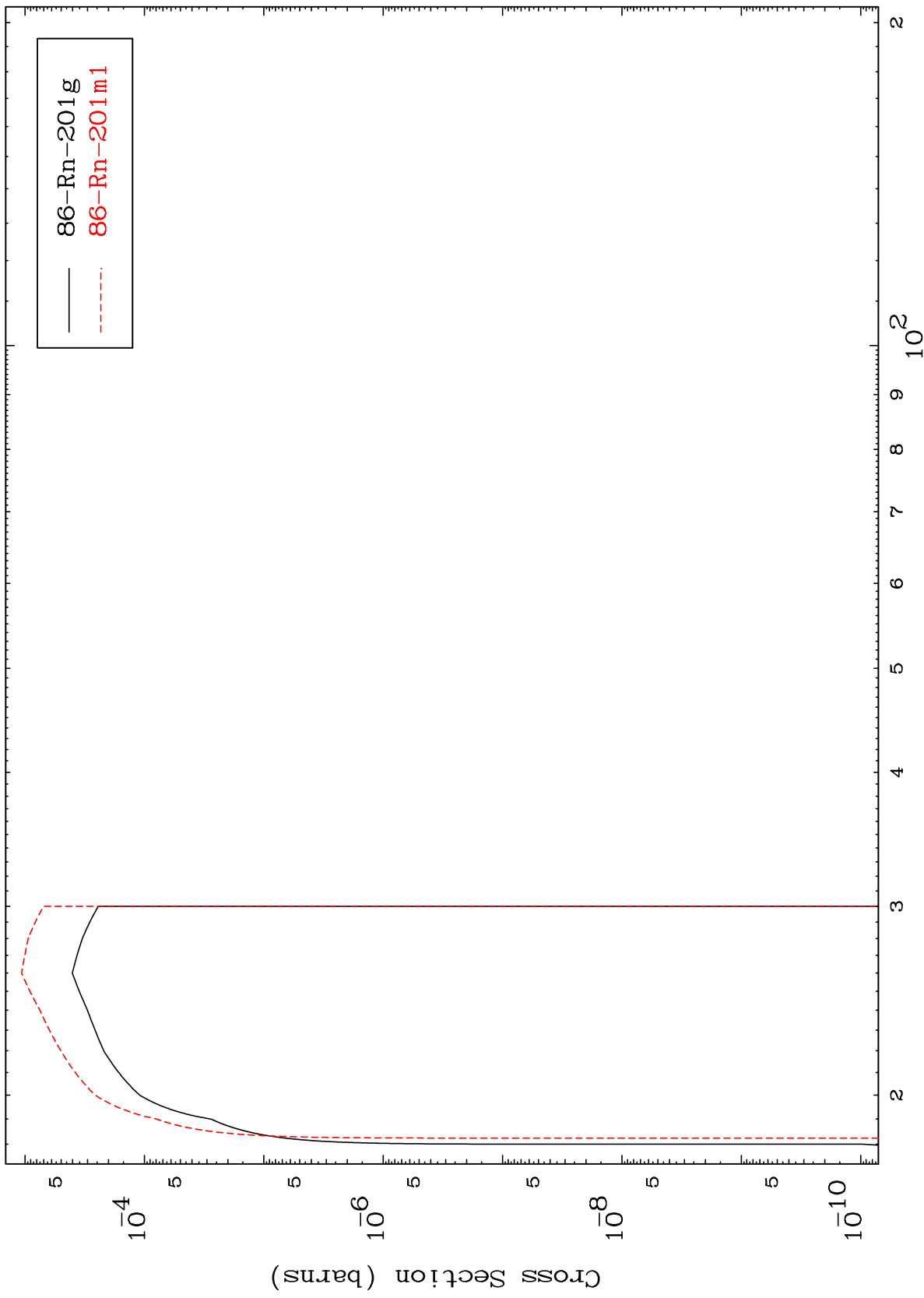
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

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



11

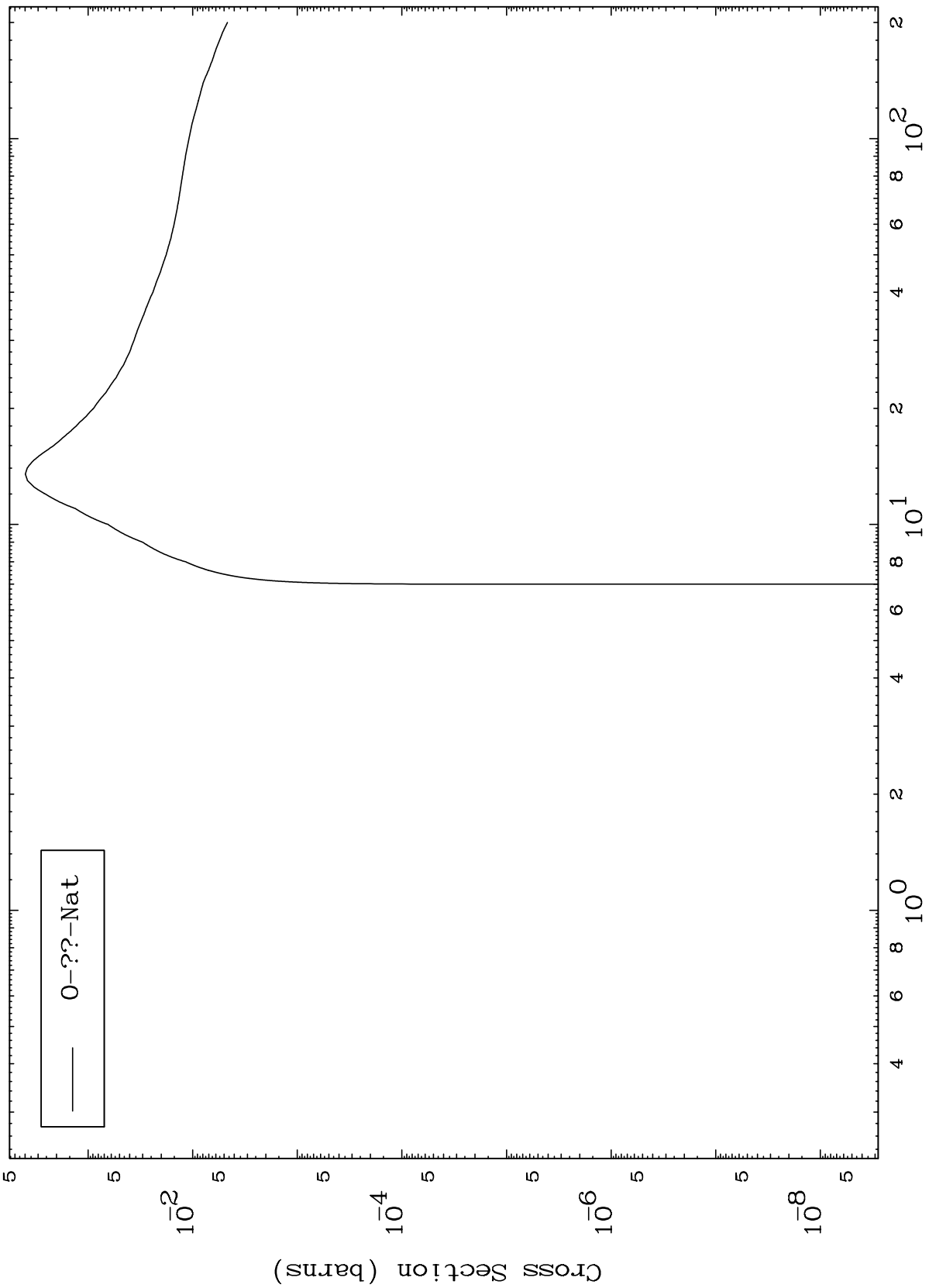
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

Photon Fission  
Radionuclide Production Cross Section



12

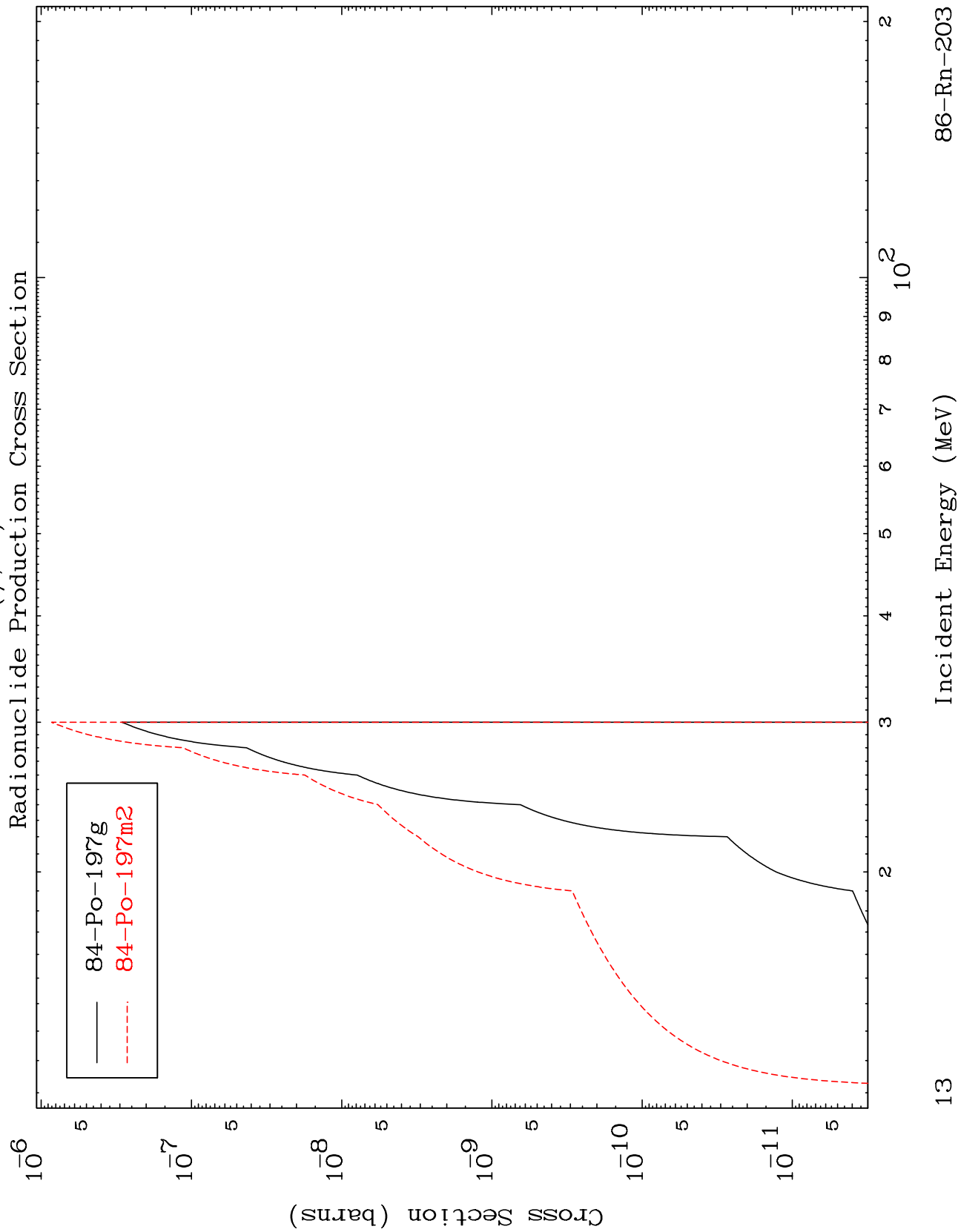
86-Rn-203

Incident Energy (MeV)

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( $\gamma, 2n$ )  $\alpha$

86-Rn-203



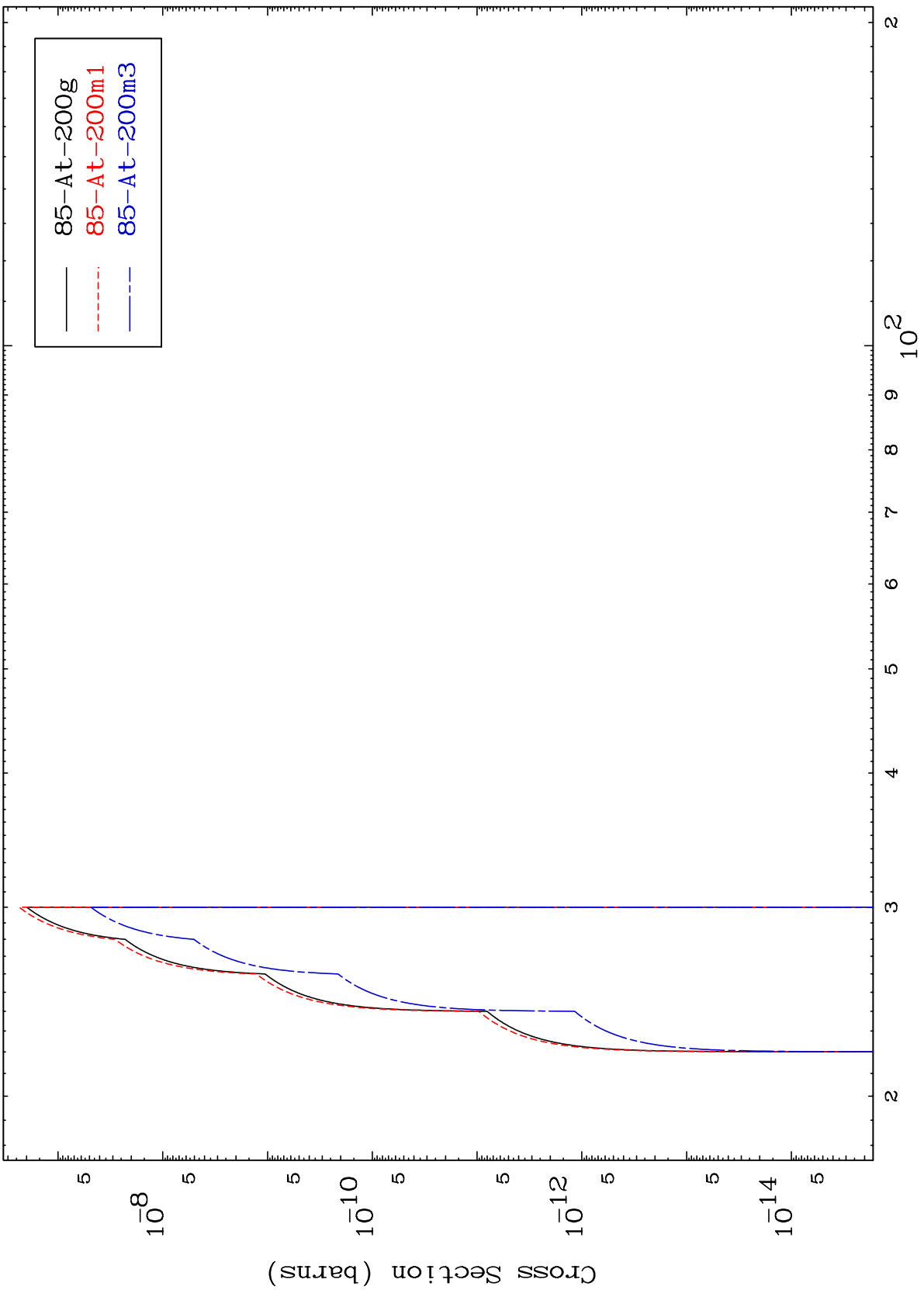
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( $\gamma, n'$ ) d

86-Rn-203

Radionuclide Production Cross Section



14

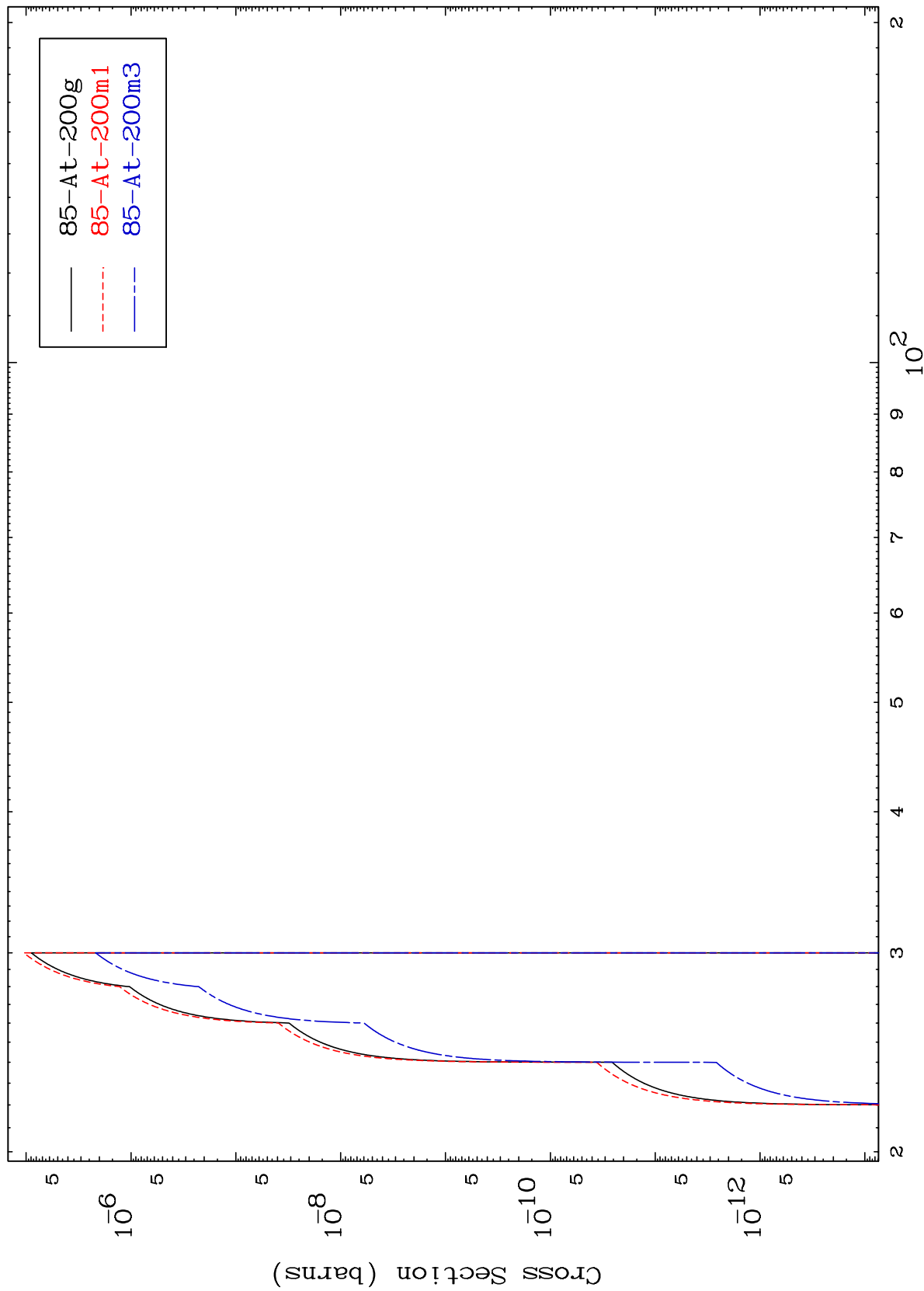
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

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



86-Rn-203

Incident Energy (MeV)

15

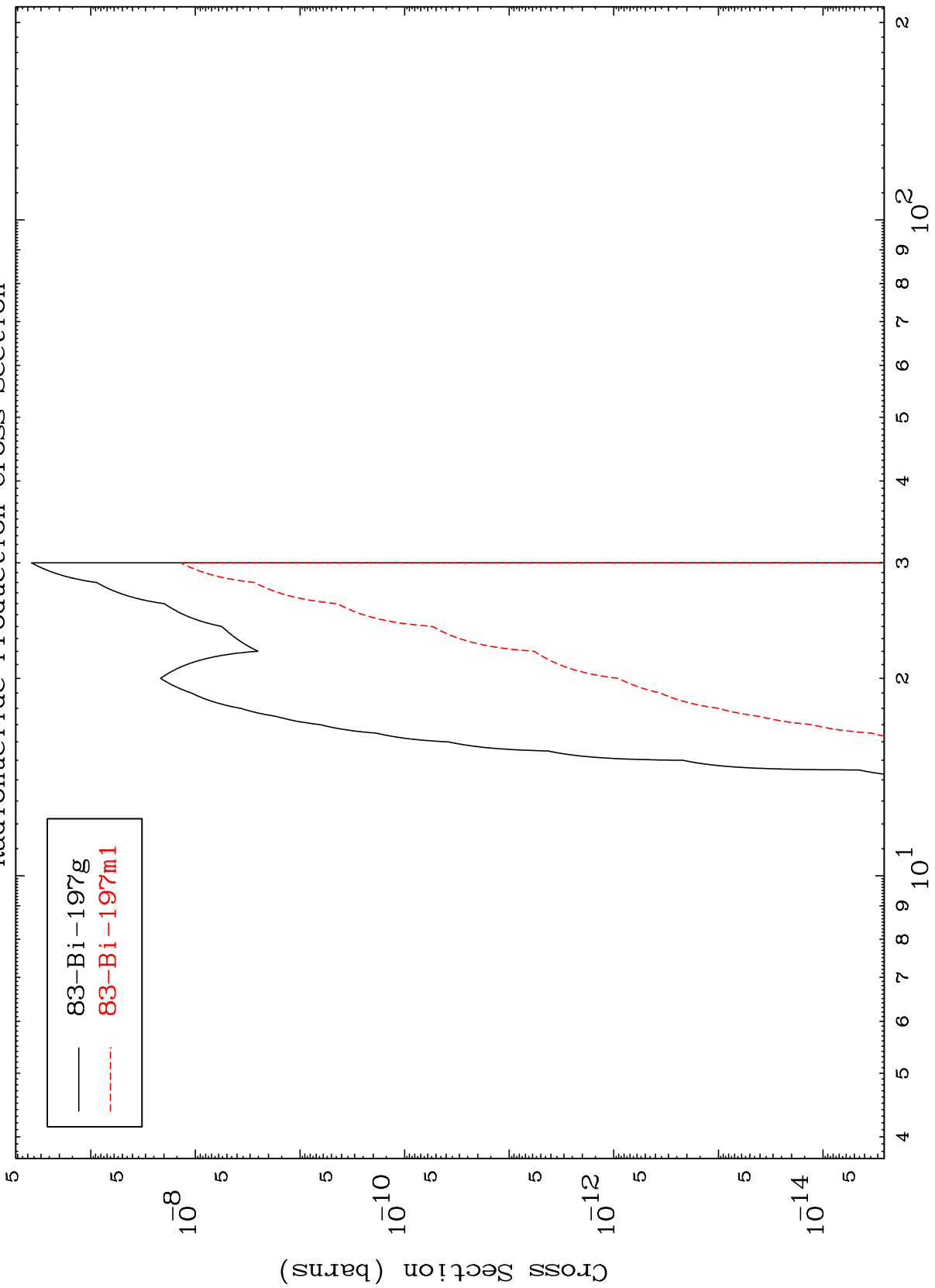


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( $\gamma, n'$ ) p  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

16

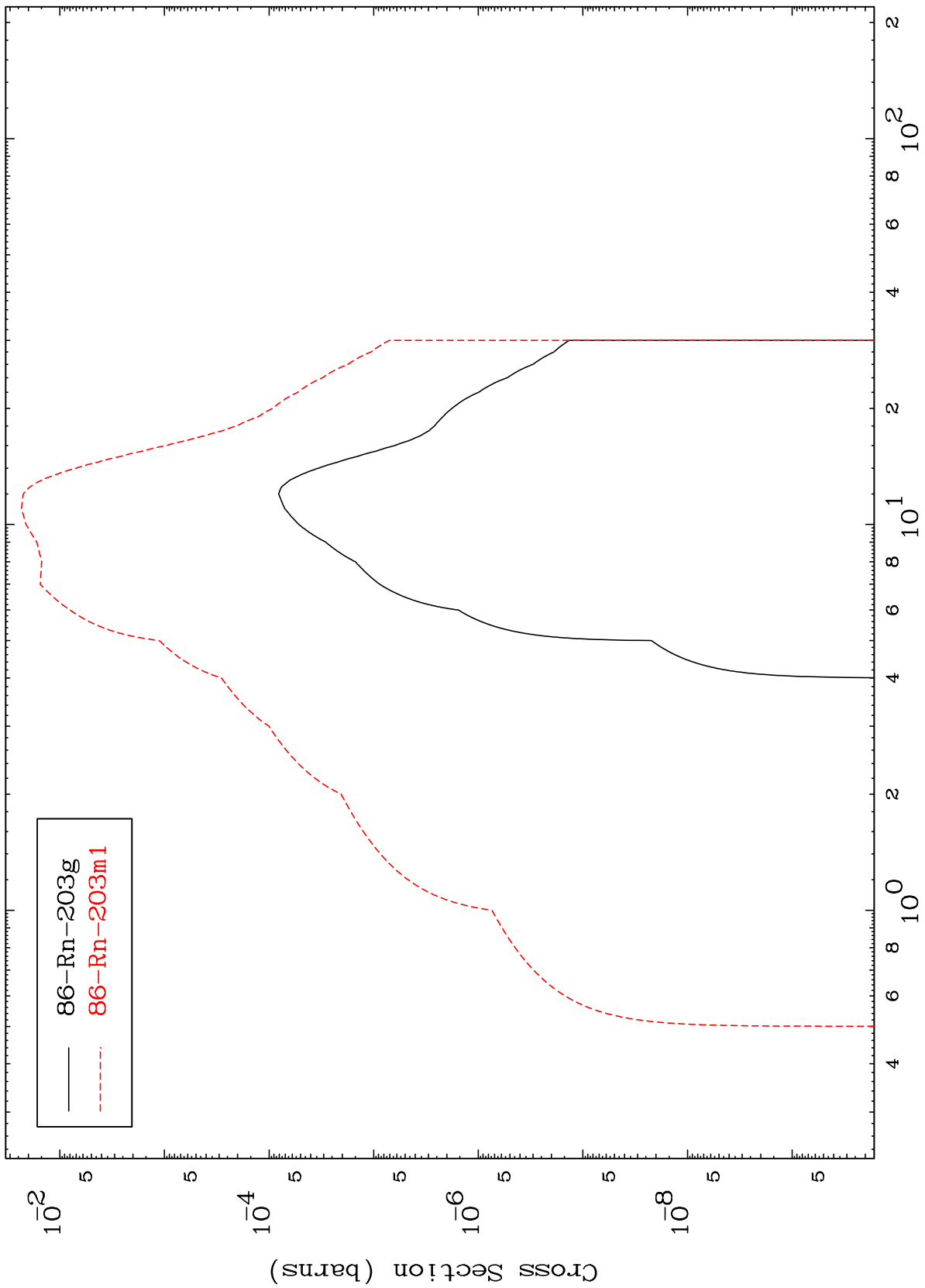
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

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



— 86-Rn-203g  
- - - 86-Rn-203m1

86-Rn-203

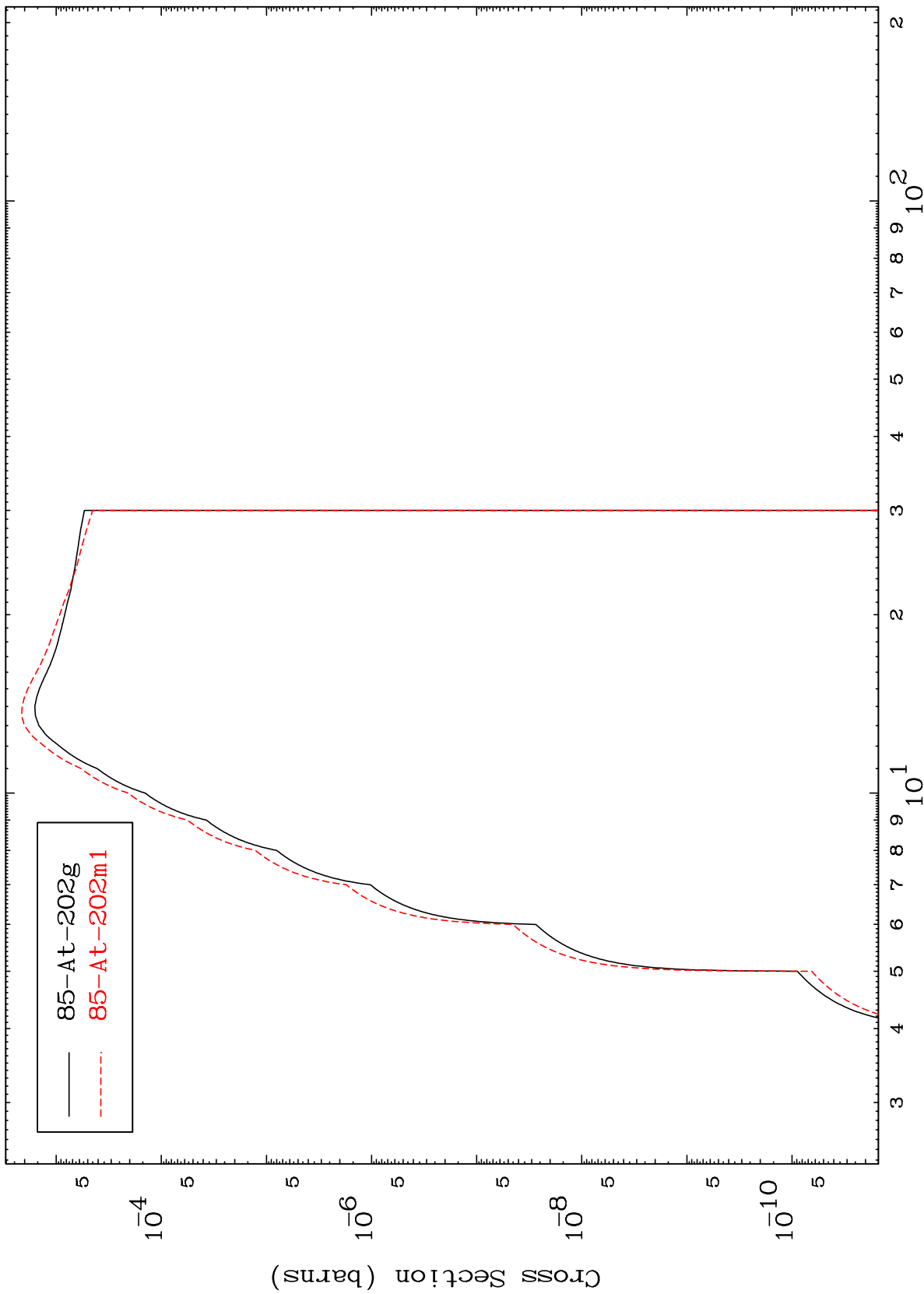
Incident Energy (MeV)

17

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86-Rn-203

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

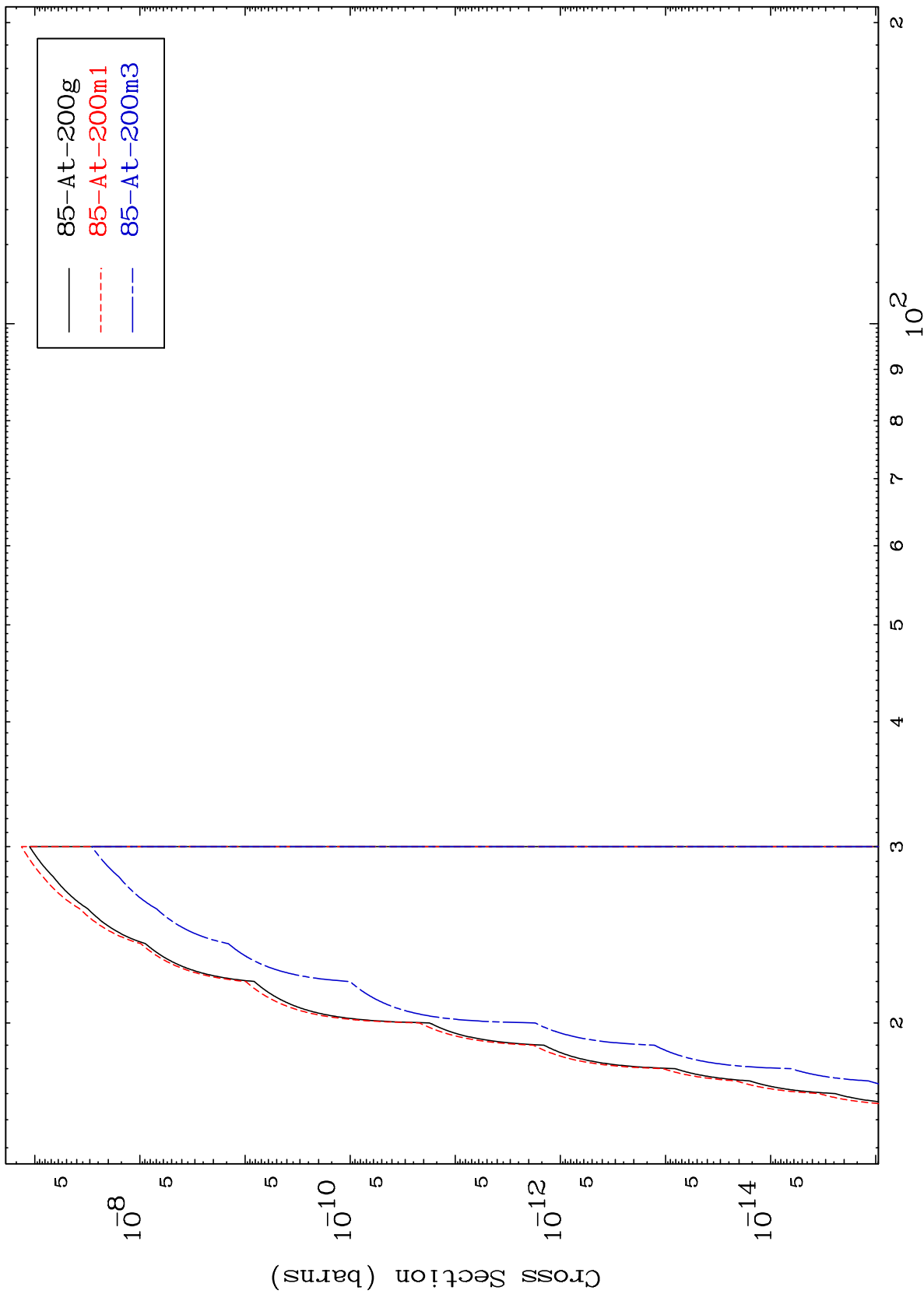


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Incident Energy (MeV)

86-Rn-203

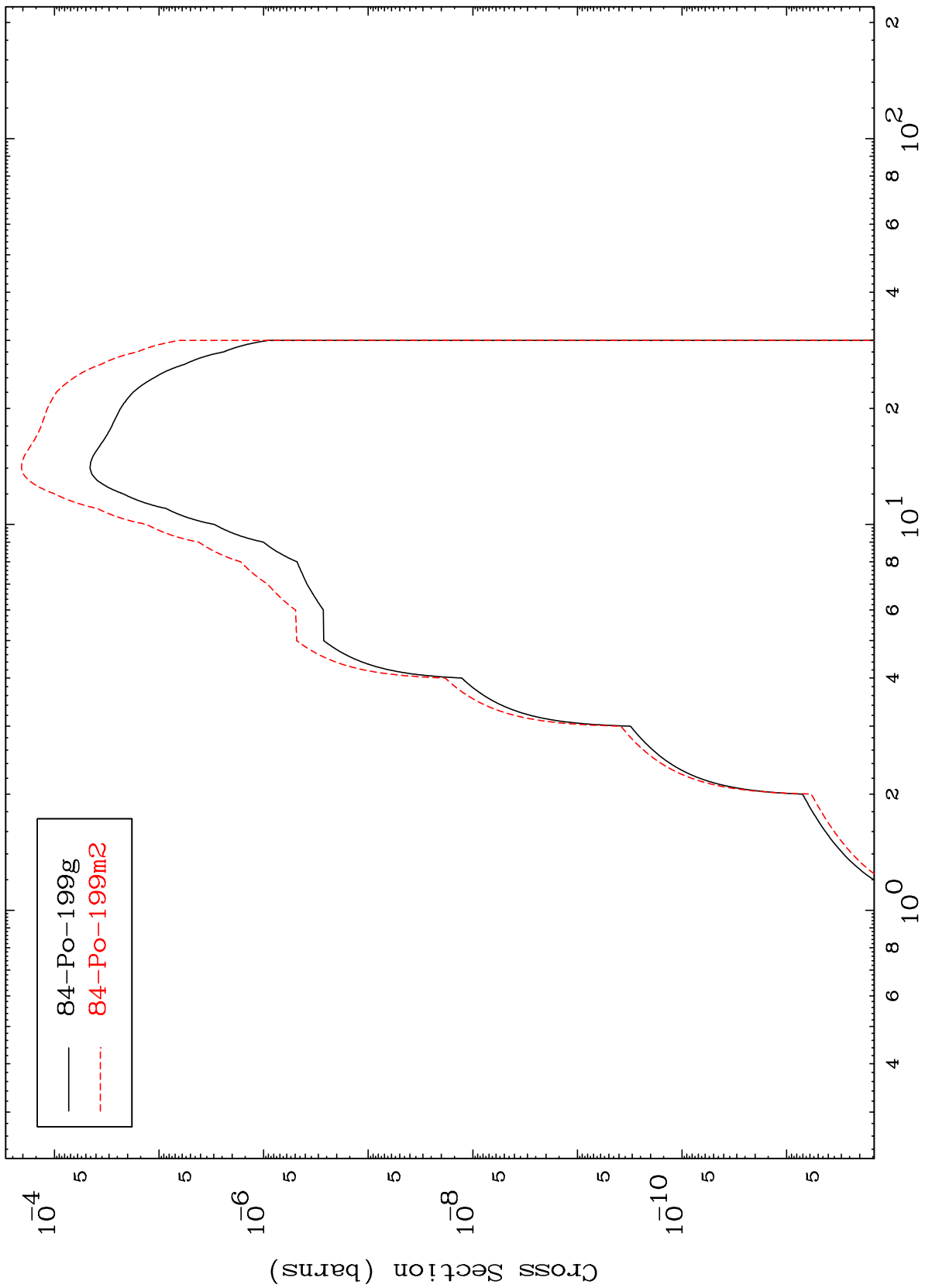
( $\gamma, t$ )  
Radionuclide Production Cross Section



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86-Rn-203

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



20

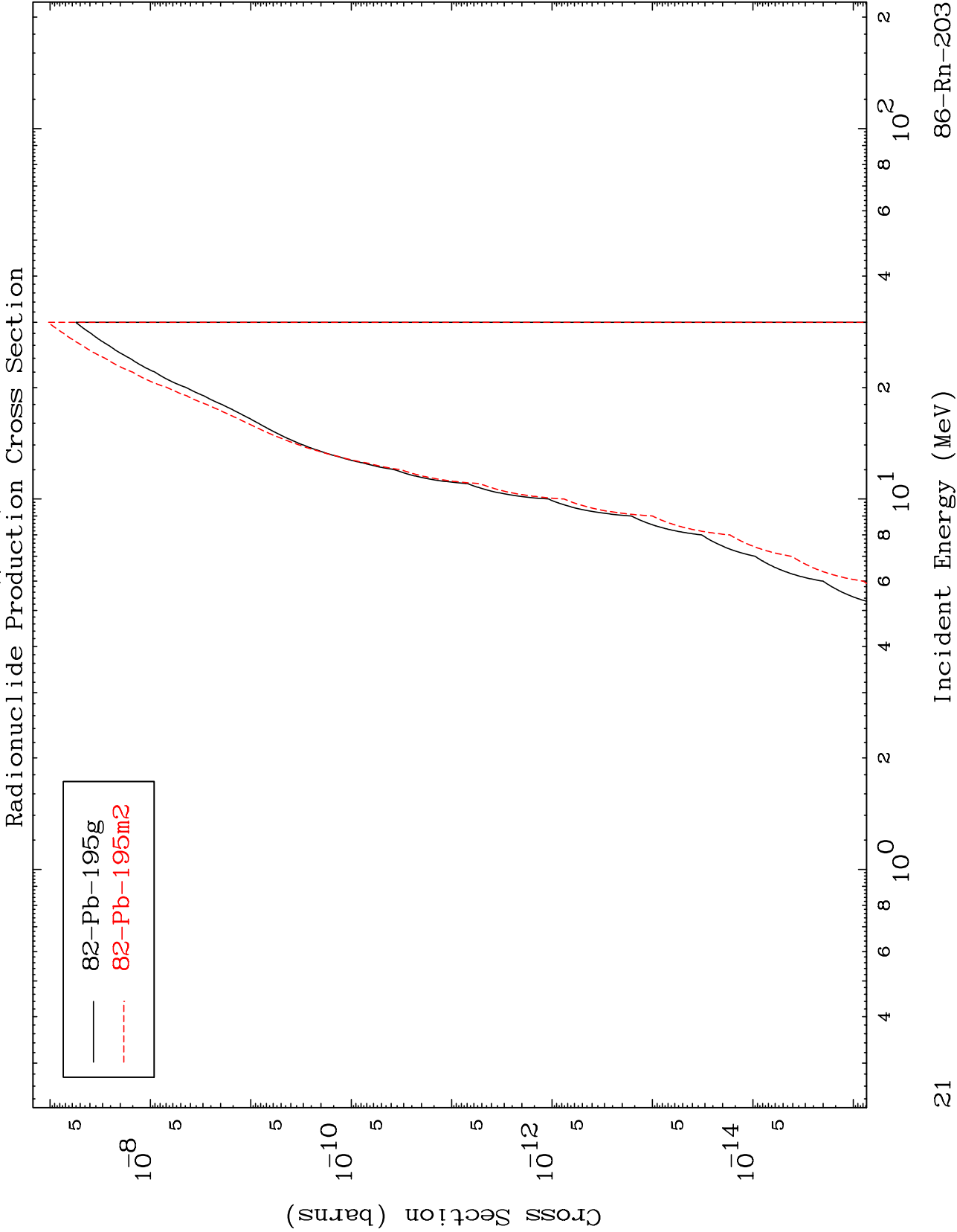
Incident Energy (MeV)

86-Rn-203

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( $\gamma, 2\alpha$ )

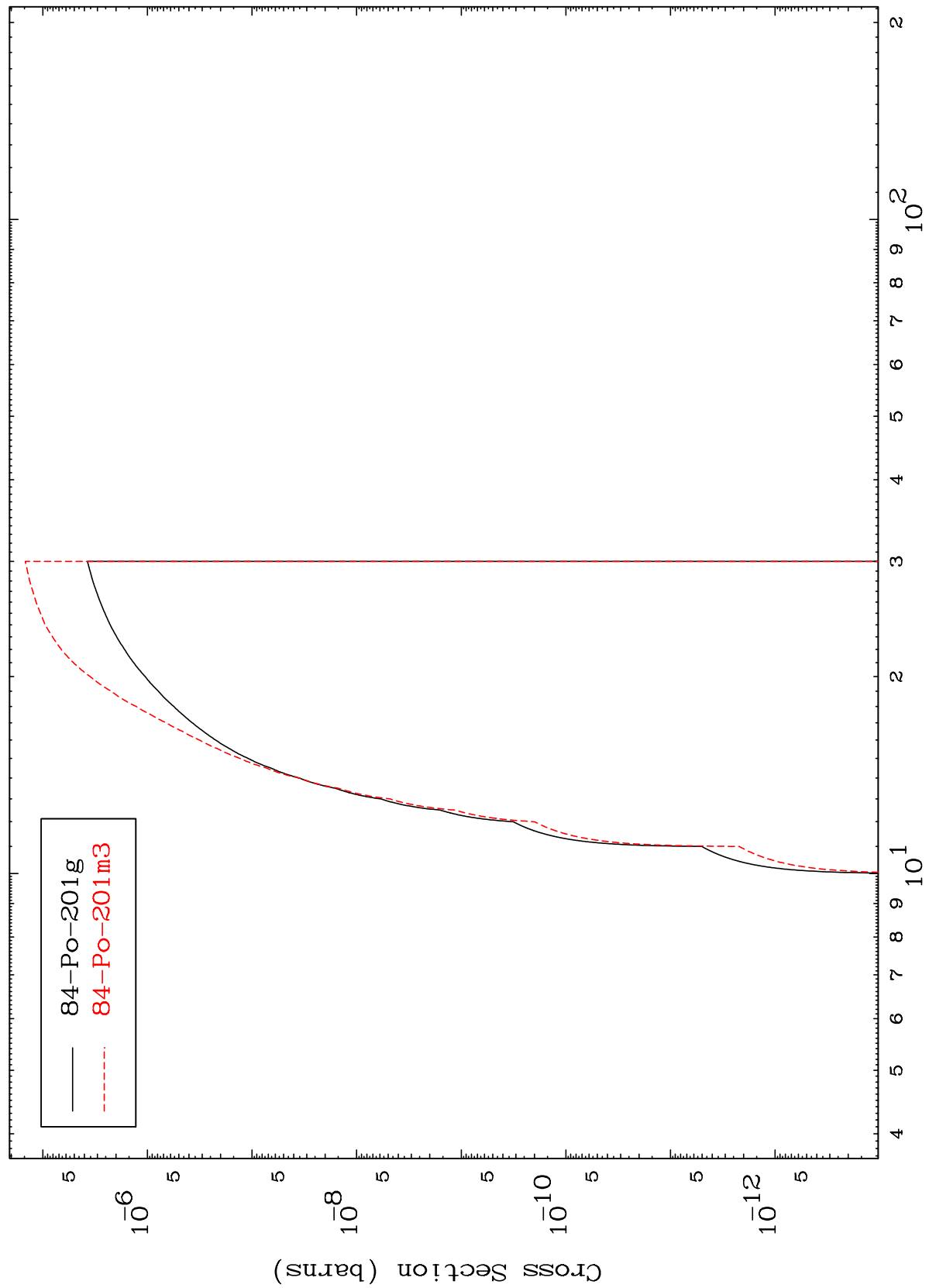
86-Rn-203



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86-Rn-203

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



22

Incident Energy (MeV)

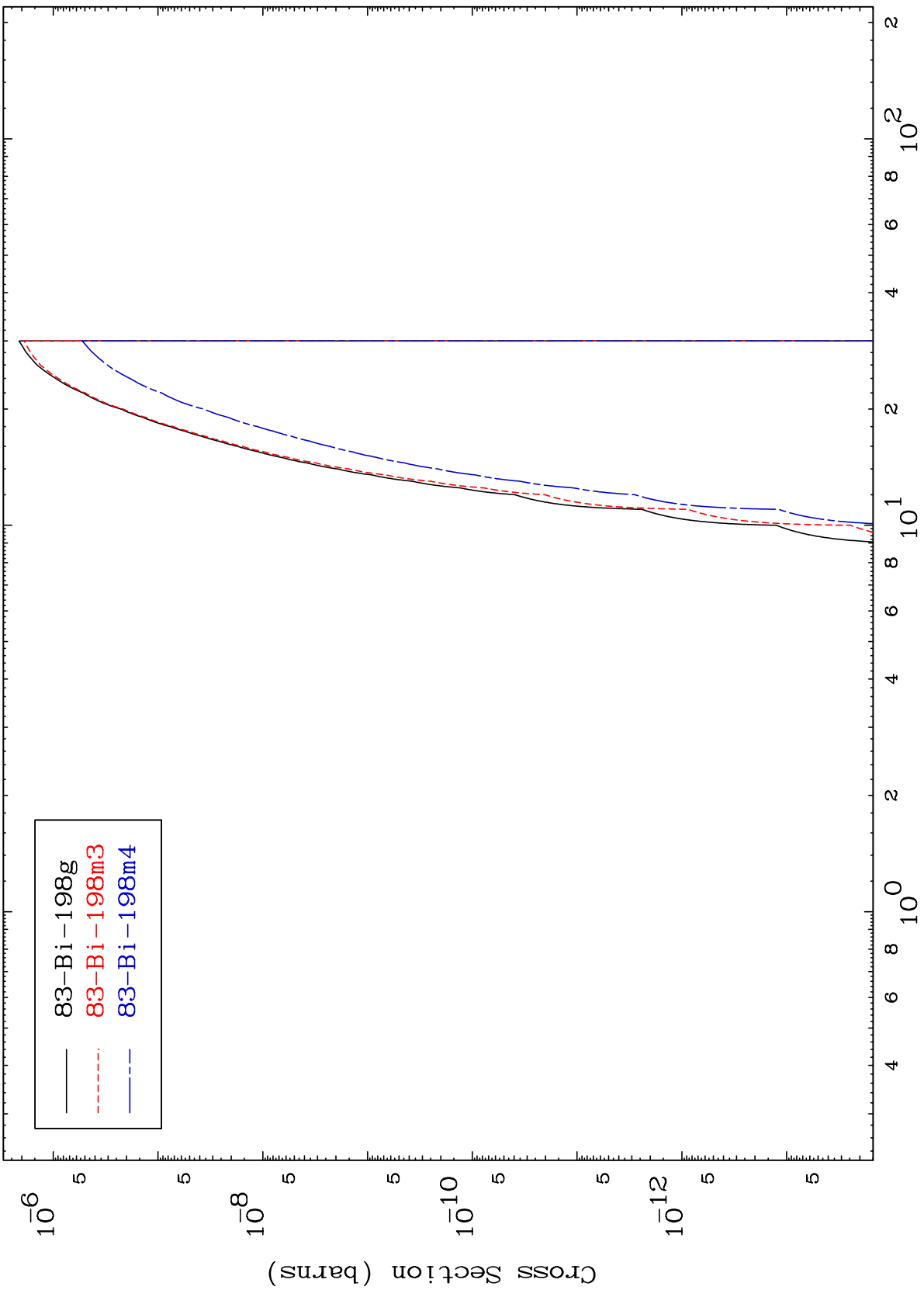
86-Rn-203

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

86-Rn-203

Radionuclide Production Cross Section



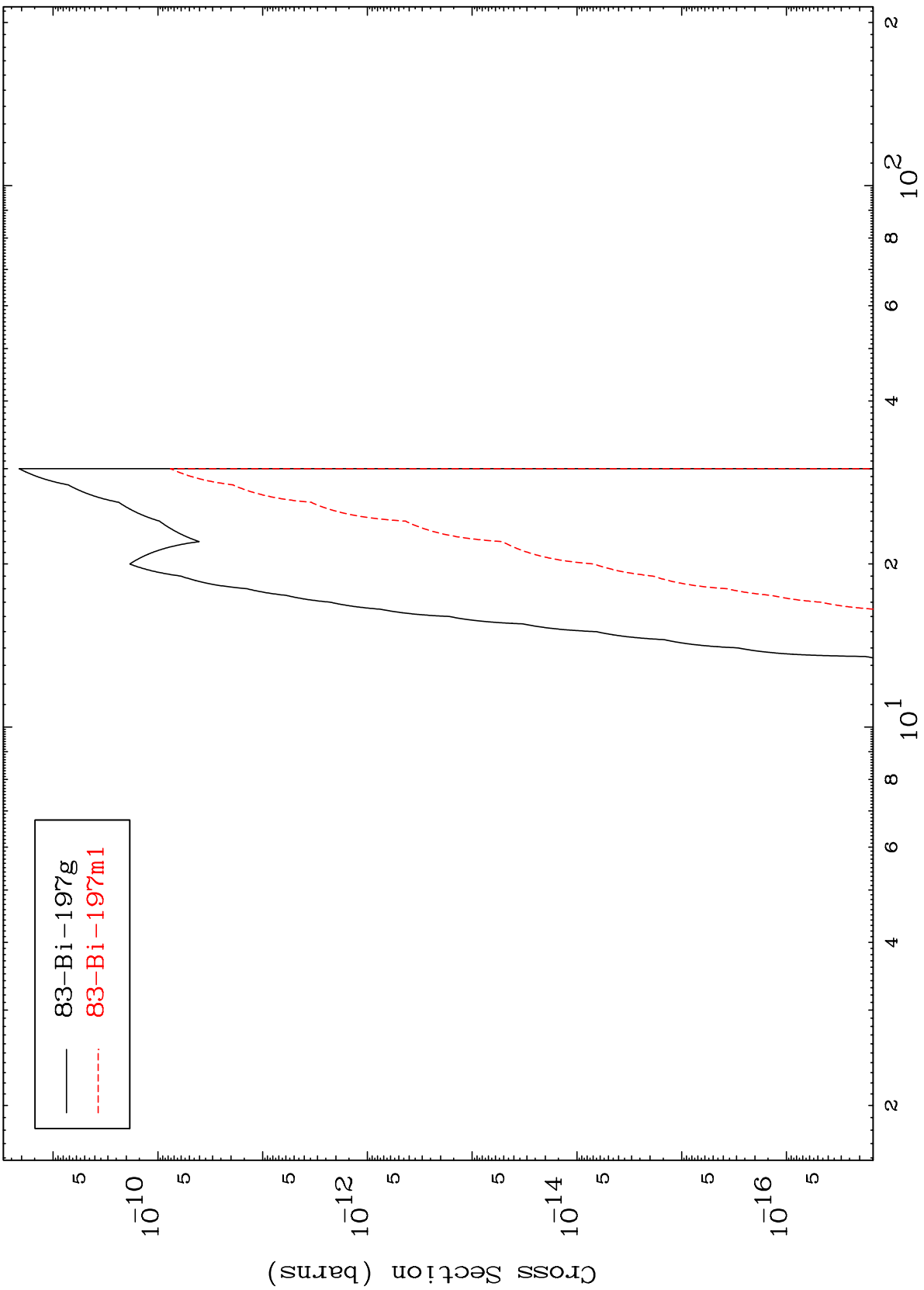


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( $\gamma, d$ )  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

86-Rn-203