

Program EVALPLOT  
(Version 2018-1)

by

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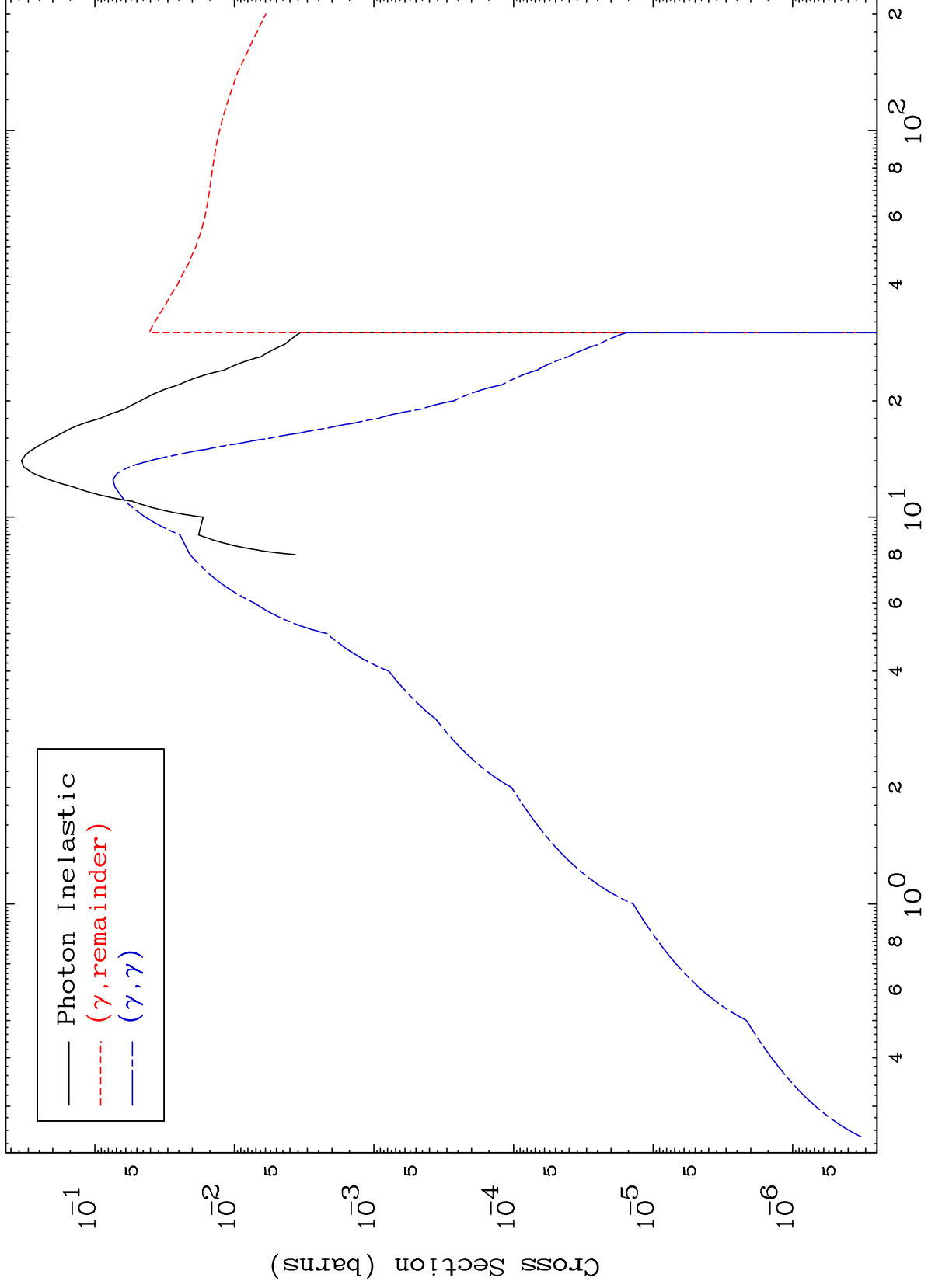
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8404

Photon Major  
0 Kelvin Cross Sections

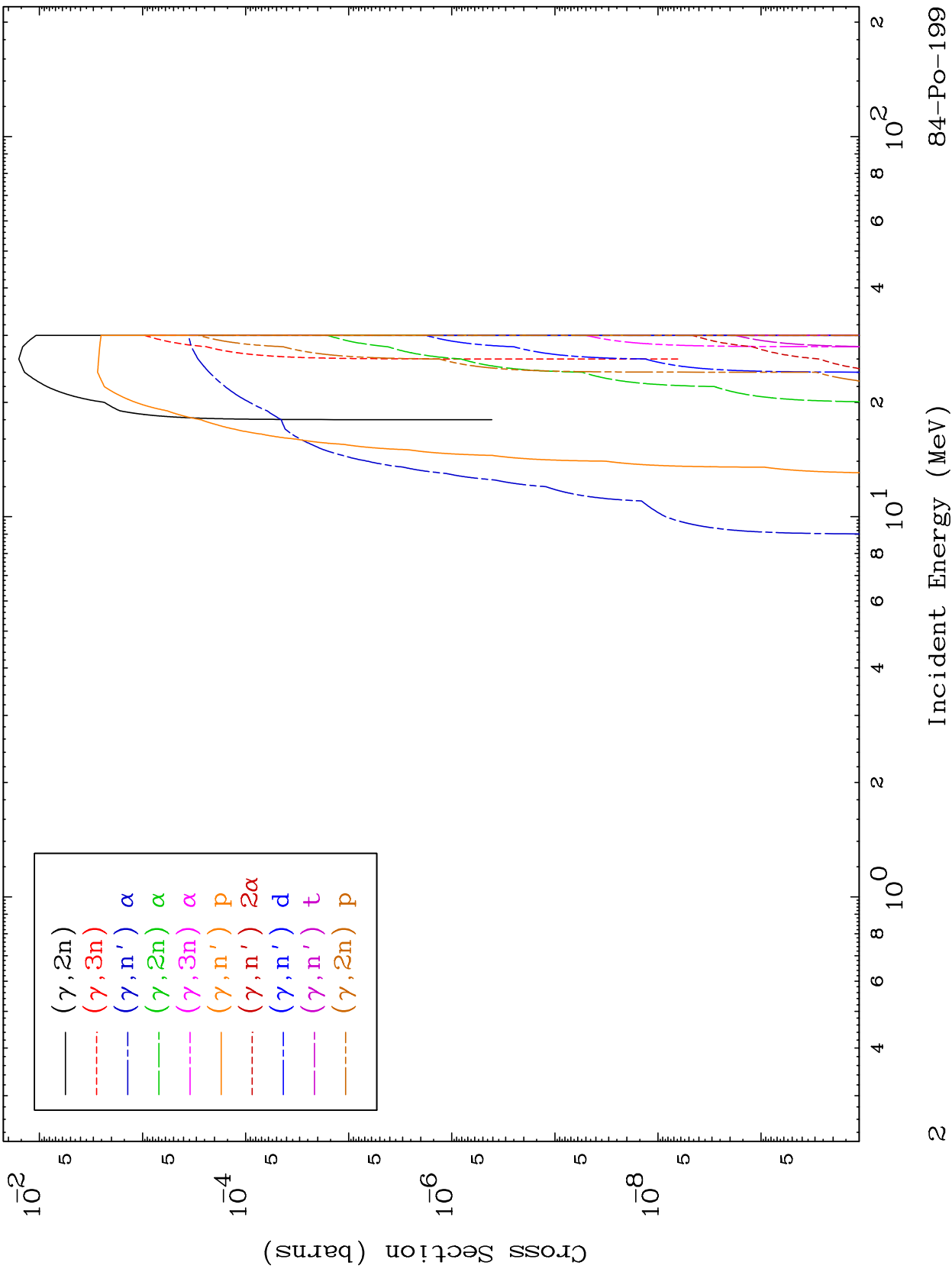
84-Po-199



MAT 8404

Photon Neutron Production  
0 Kelvin Cross Sections

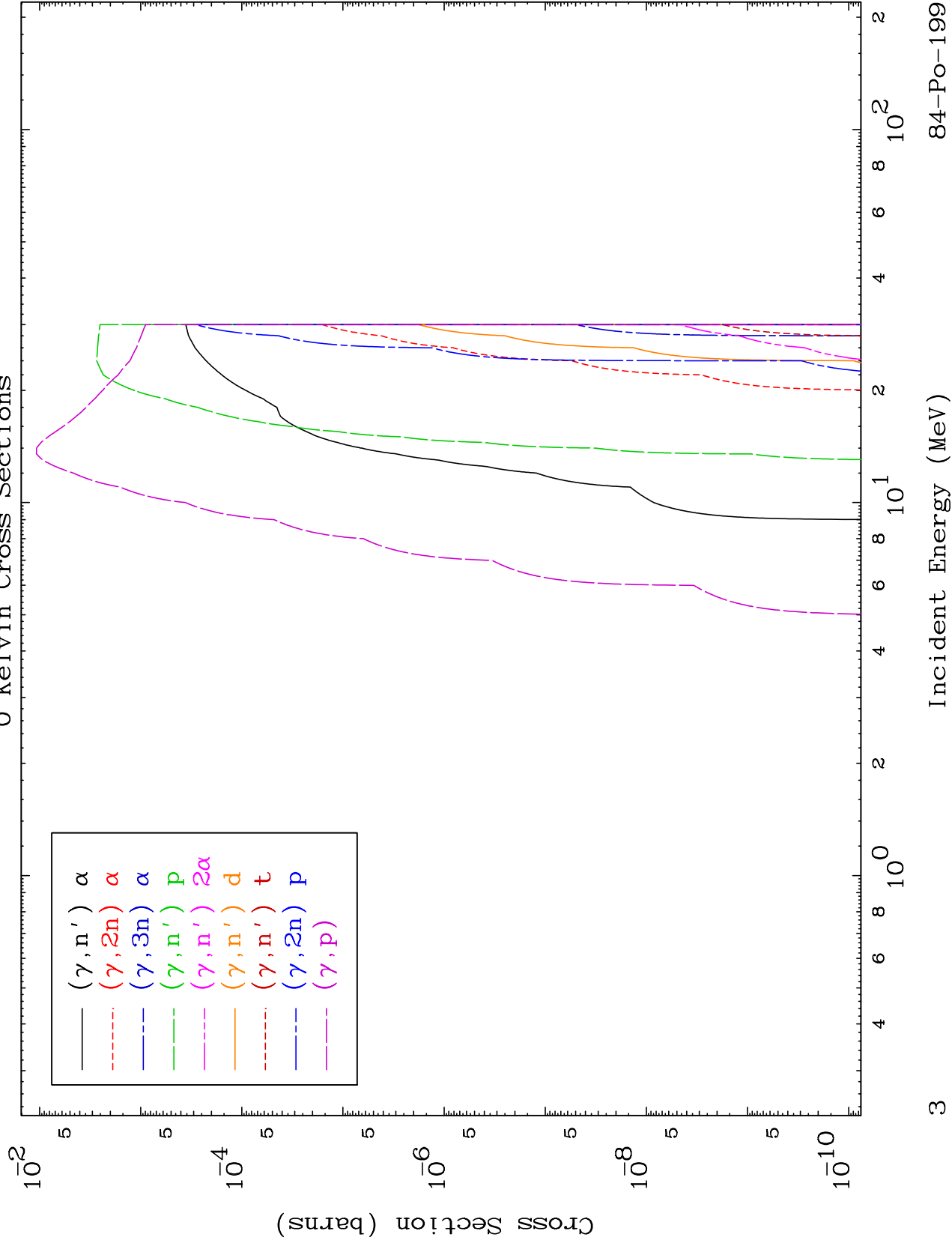
84-Po-199



MAT 8404

Photon Charged Particle  
0 Kelvin Cross Sections

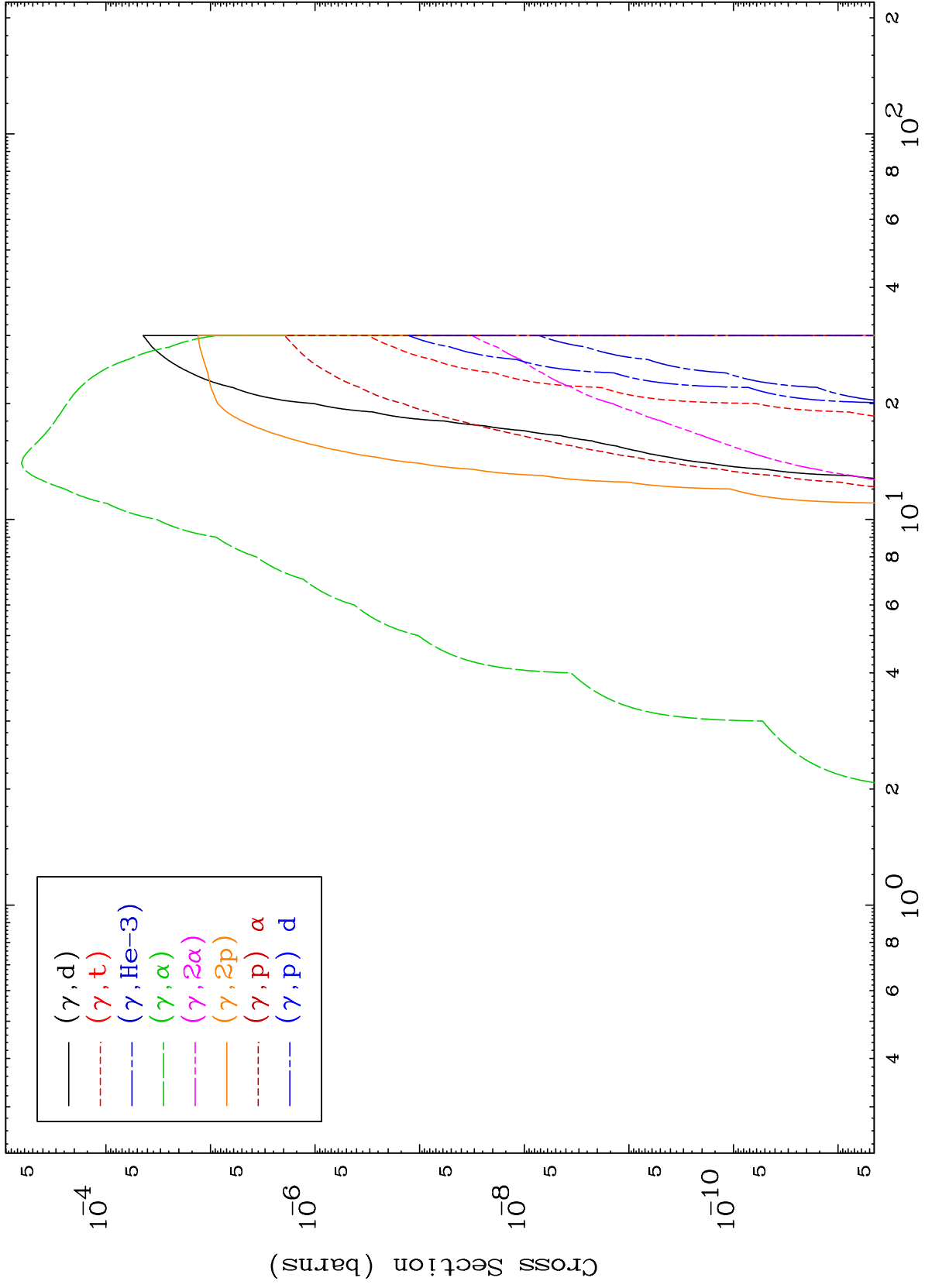
84-Po-199



MAT 8404

Photon Charged Particle  
0 Kelvin Cross Sections

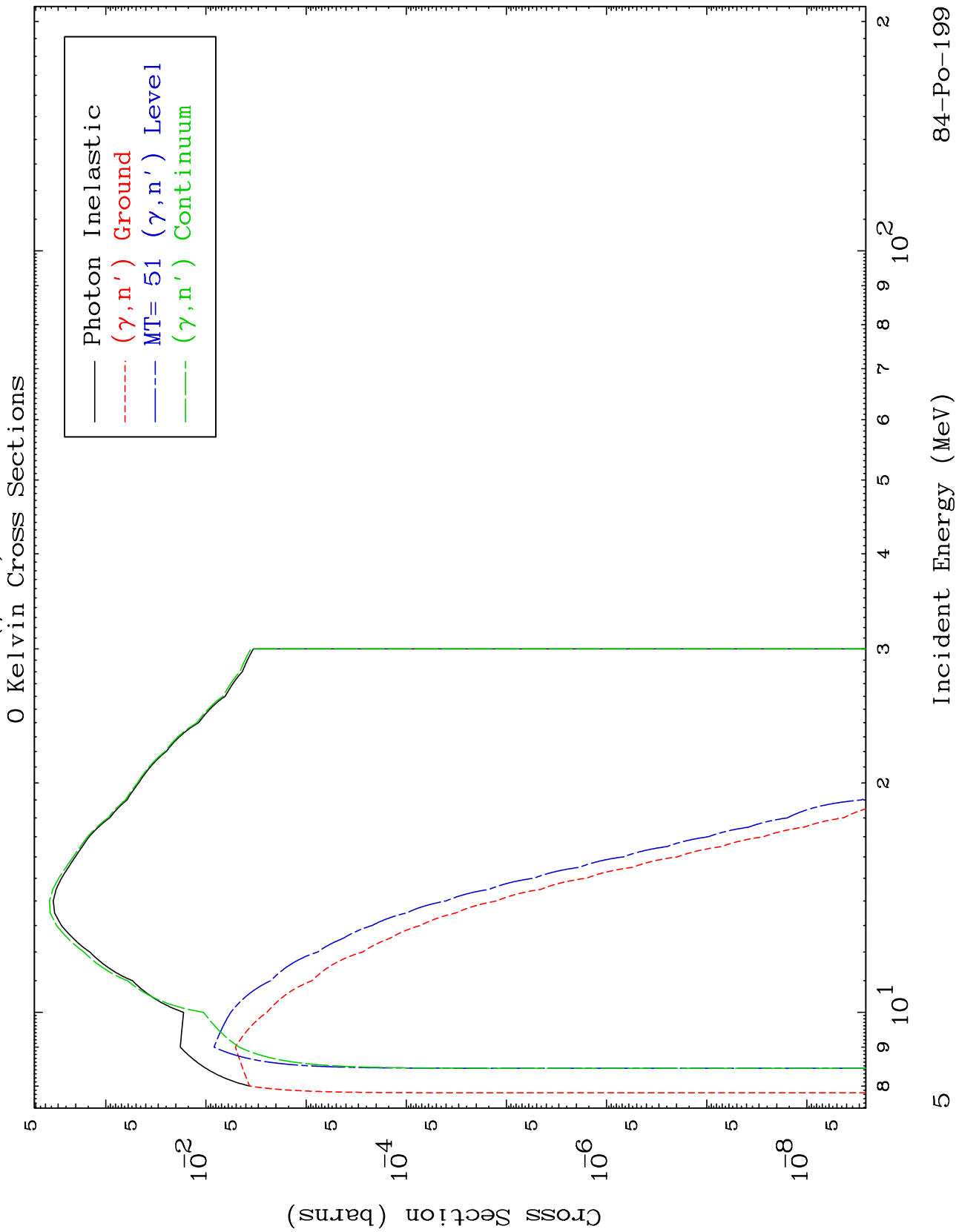
84-Po-199



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( $\gamma, n'$ ) Level

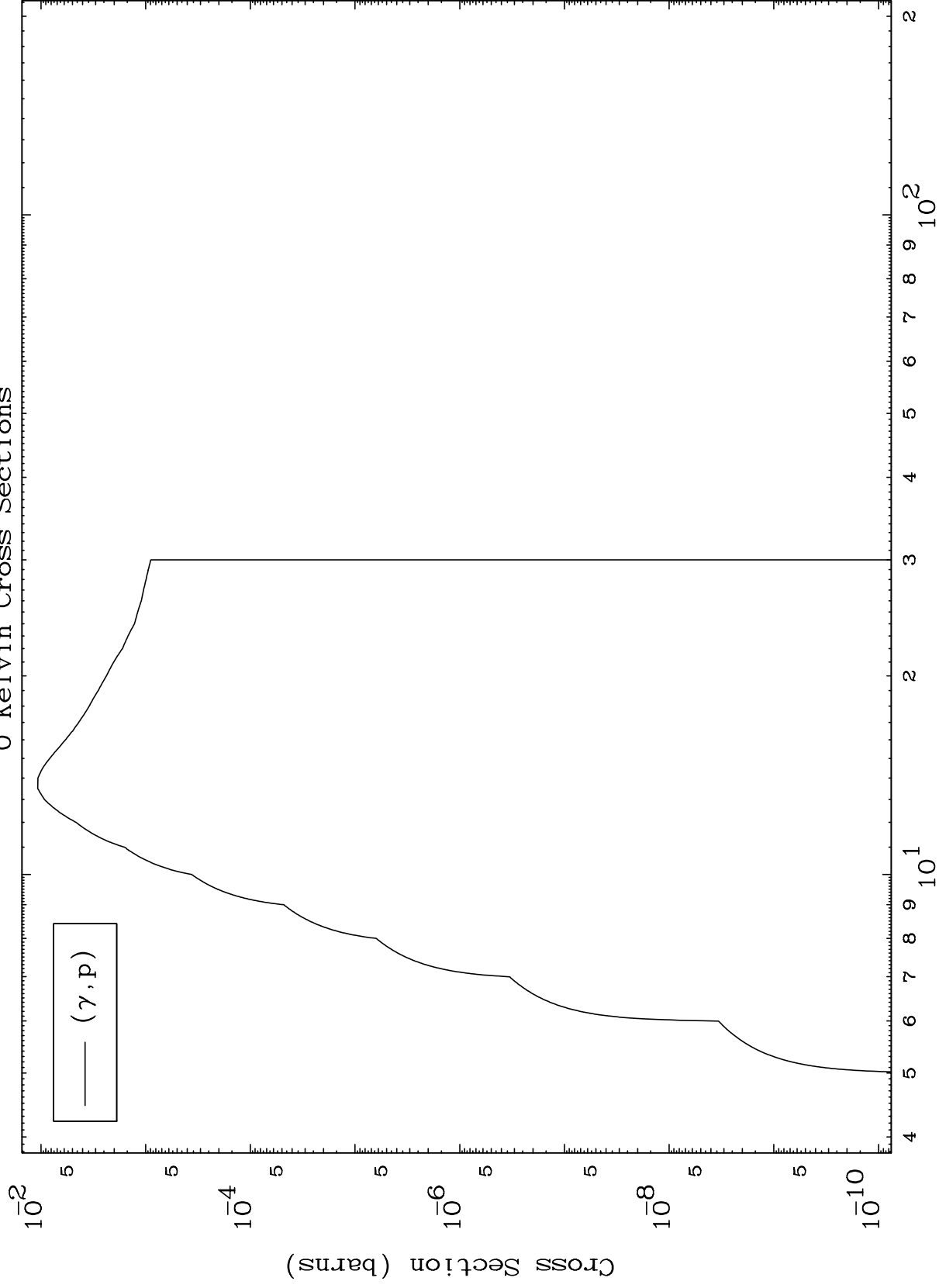
84-Po-199



MAT 8404

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

84-Po-199



Incident Energy (MeV)

84-Po-199

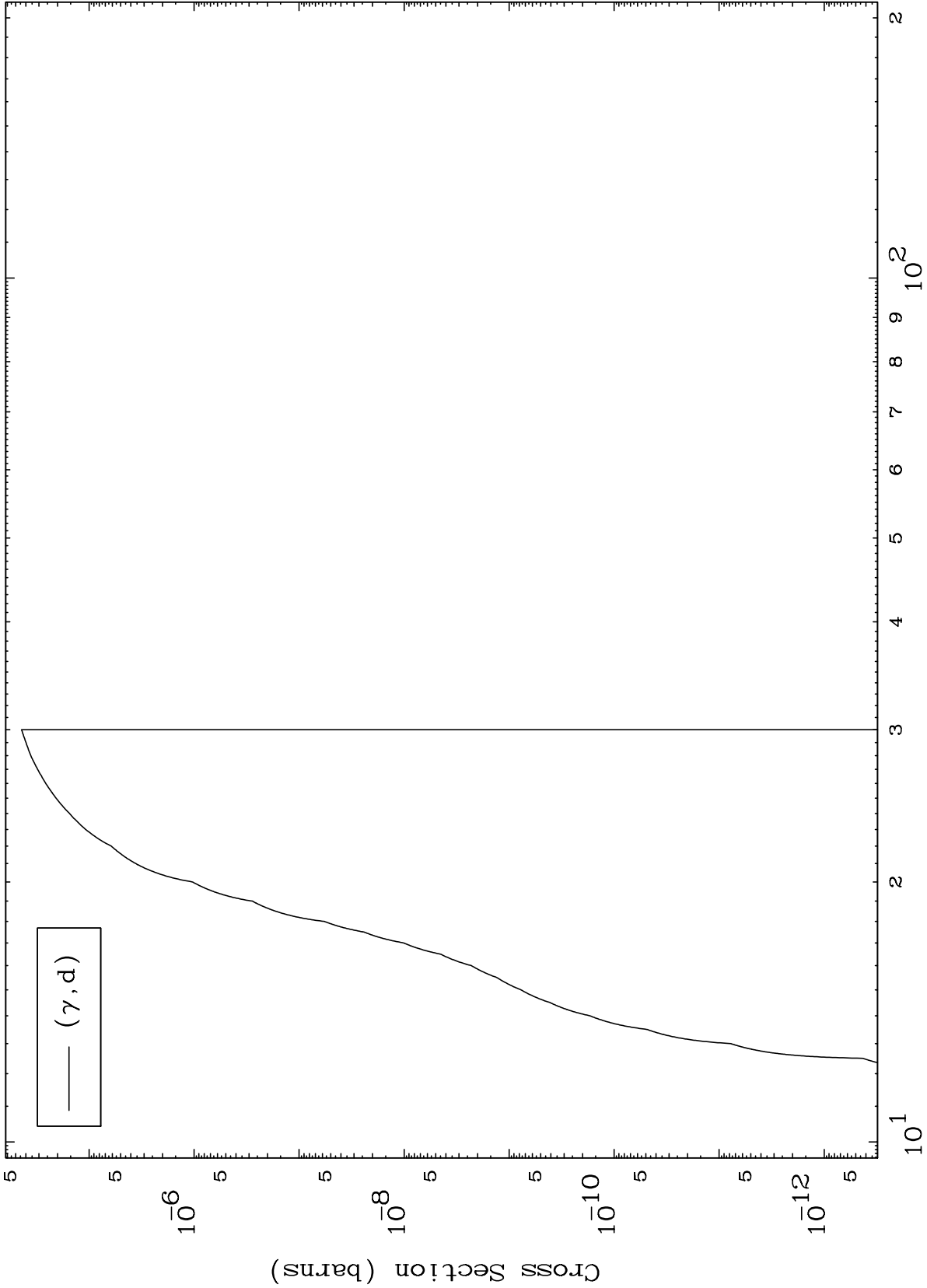
6

MAT 8404

( $\gamma, d$ ) Levels

84-Po-199

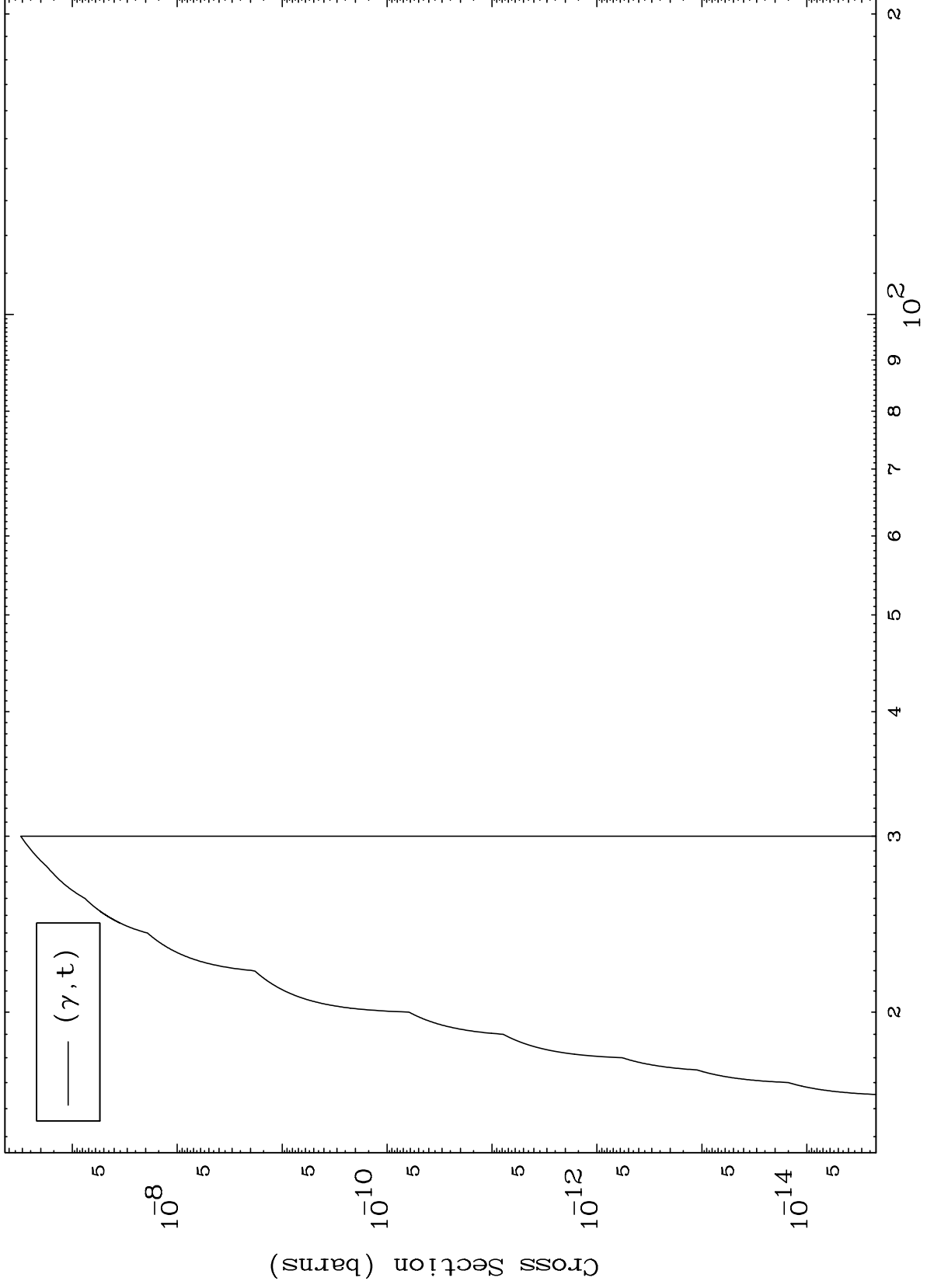
0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-199

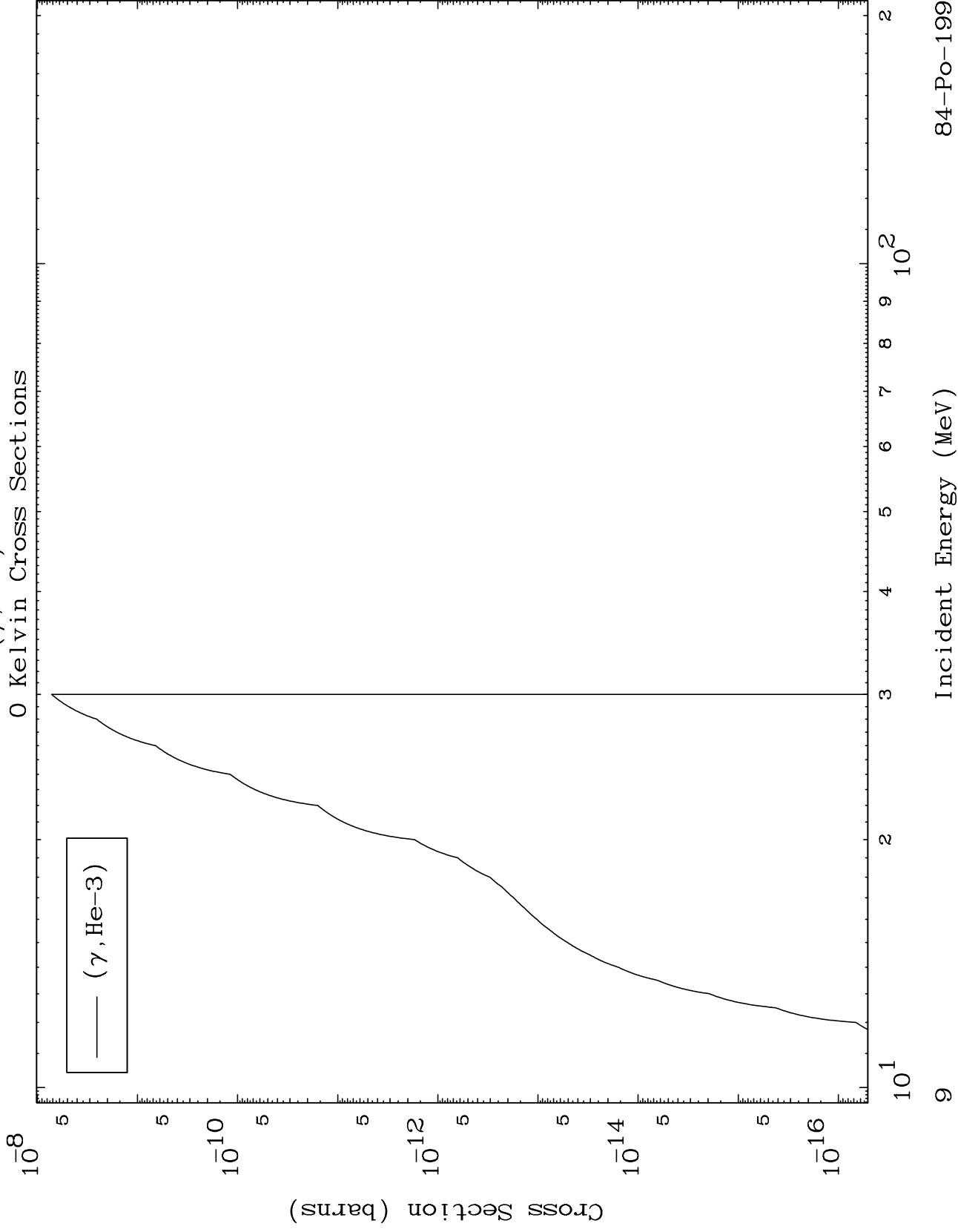




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( $\gamma, \text{He}3$ ) Levels

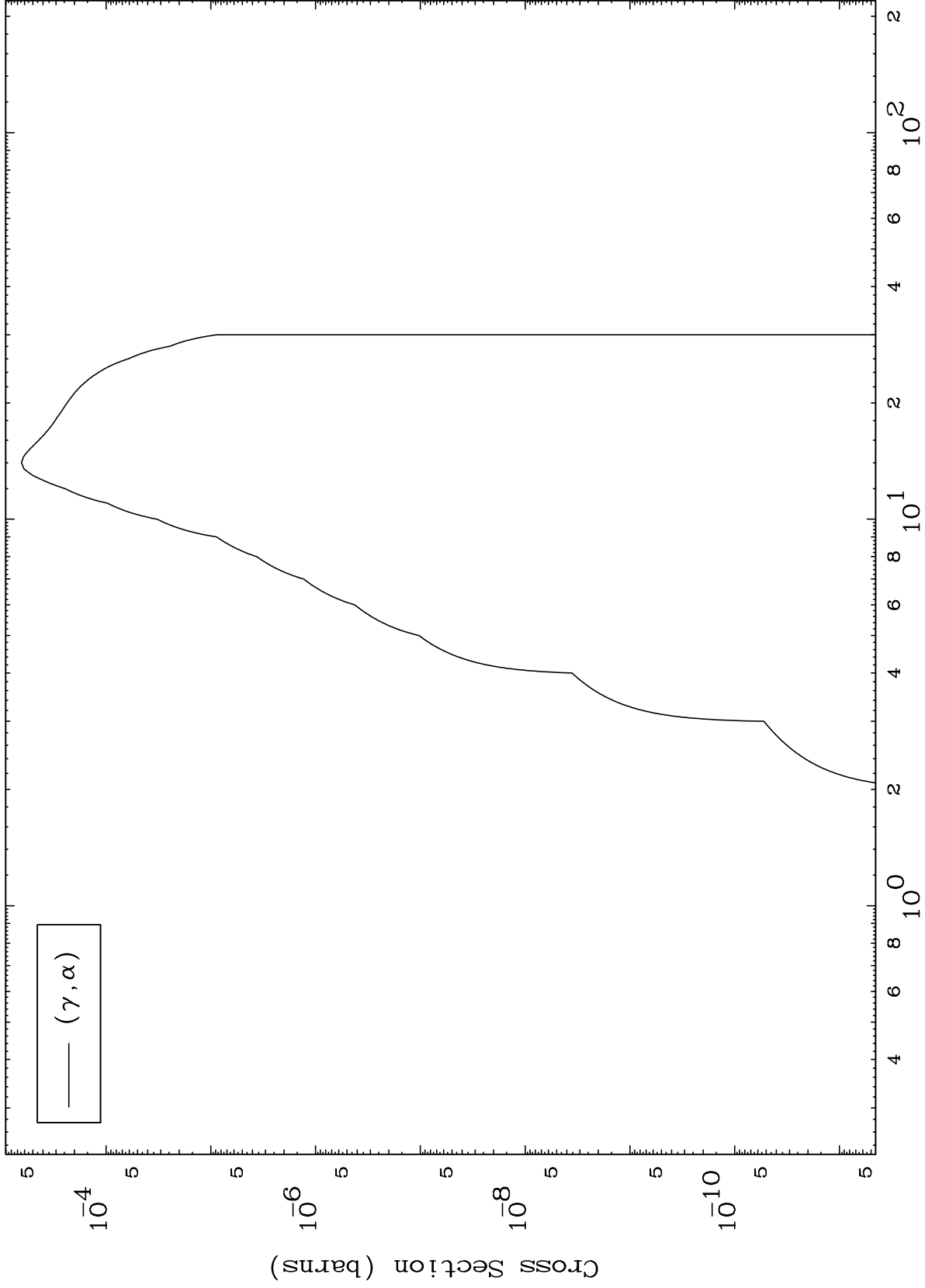
84-Po-199



MAT 8404

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

84-Po-199



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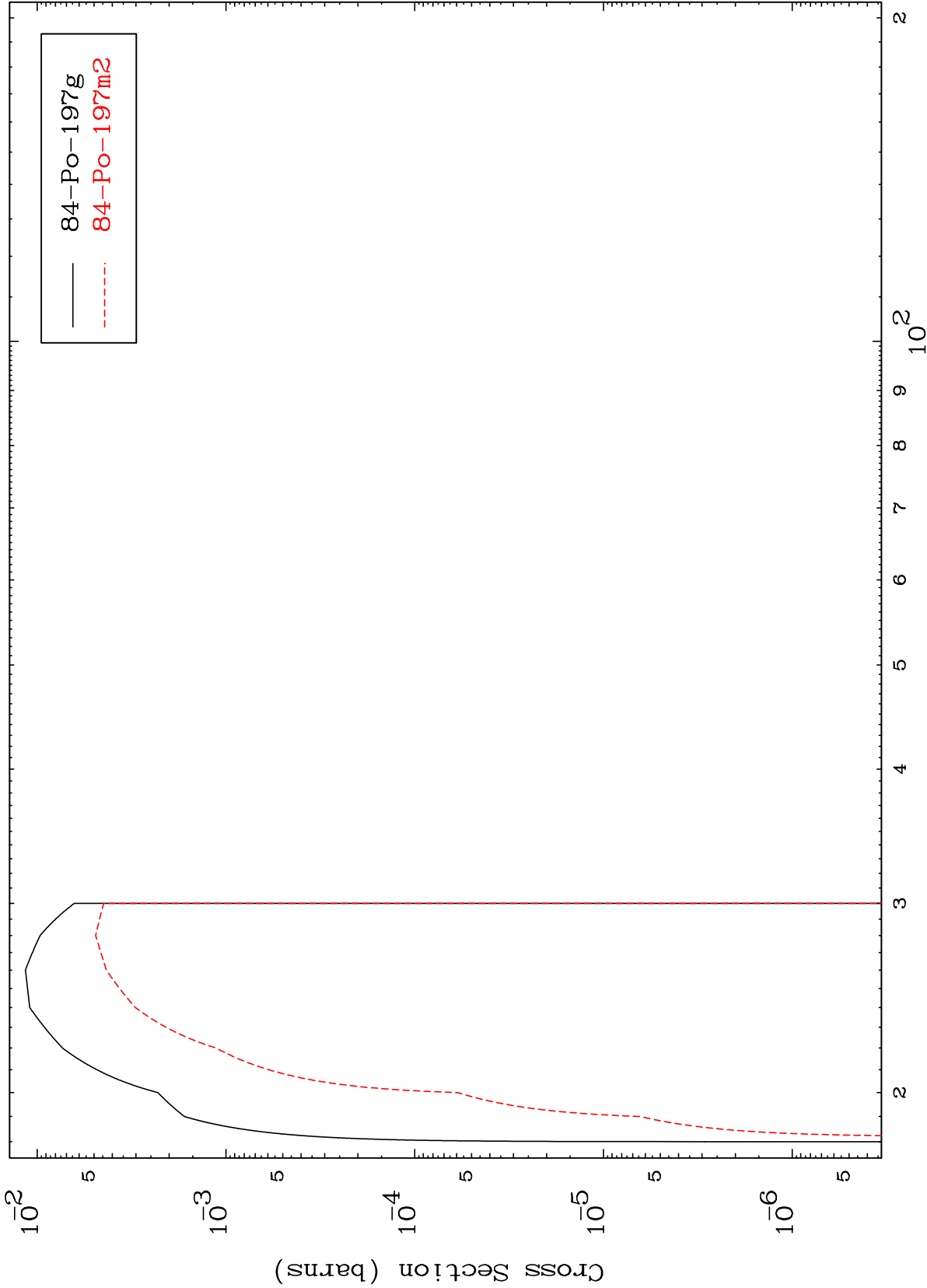
Incident Energy (MeV)

84-Po-199

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84-Po-199

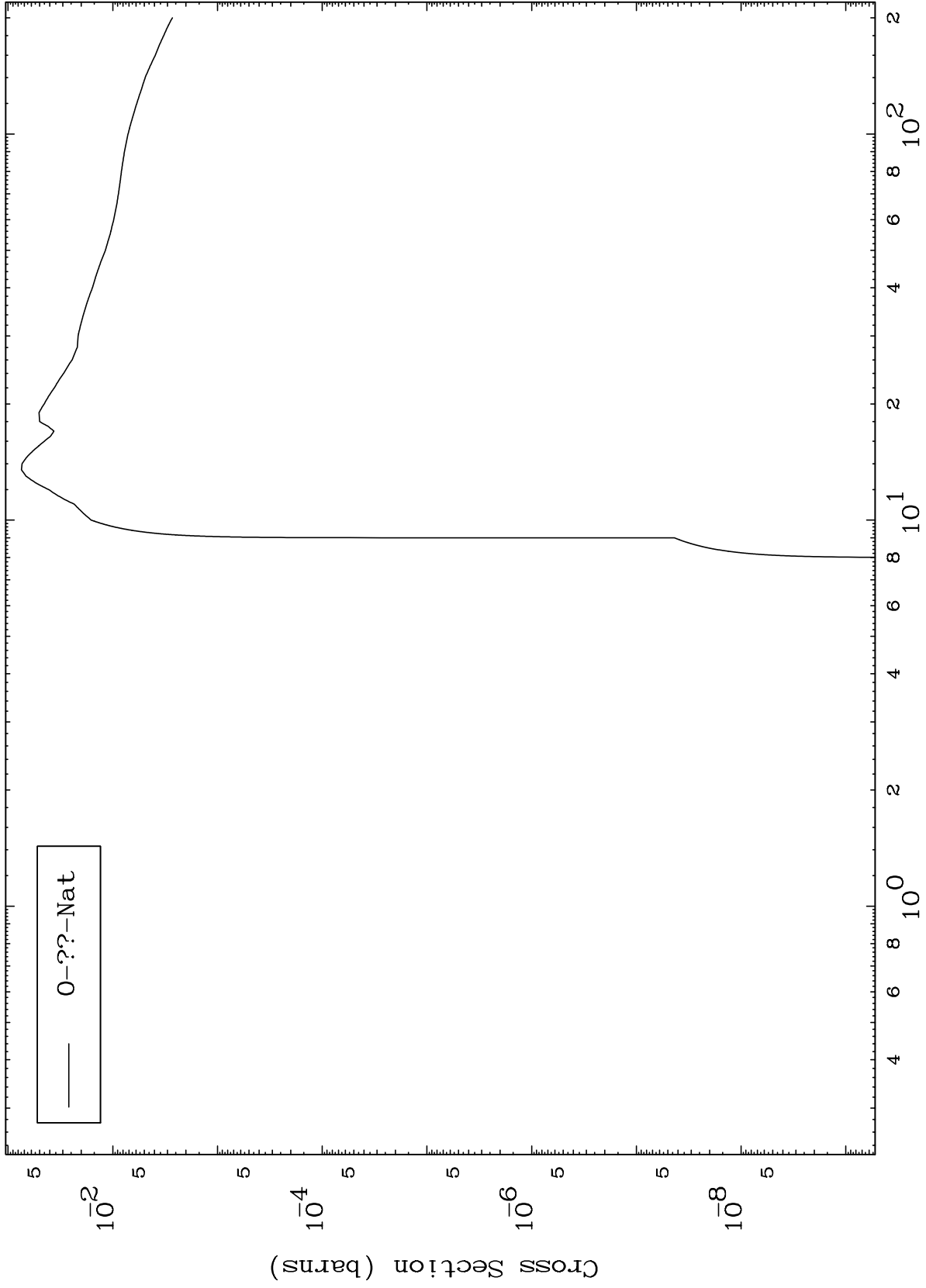
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



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84-Po-199

Photon Fission  
Radionuclide Production Cross Section



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84-Po-199

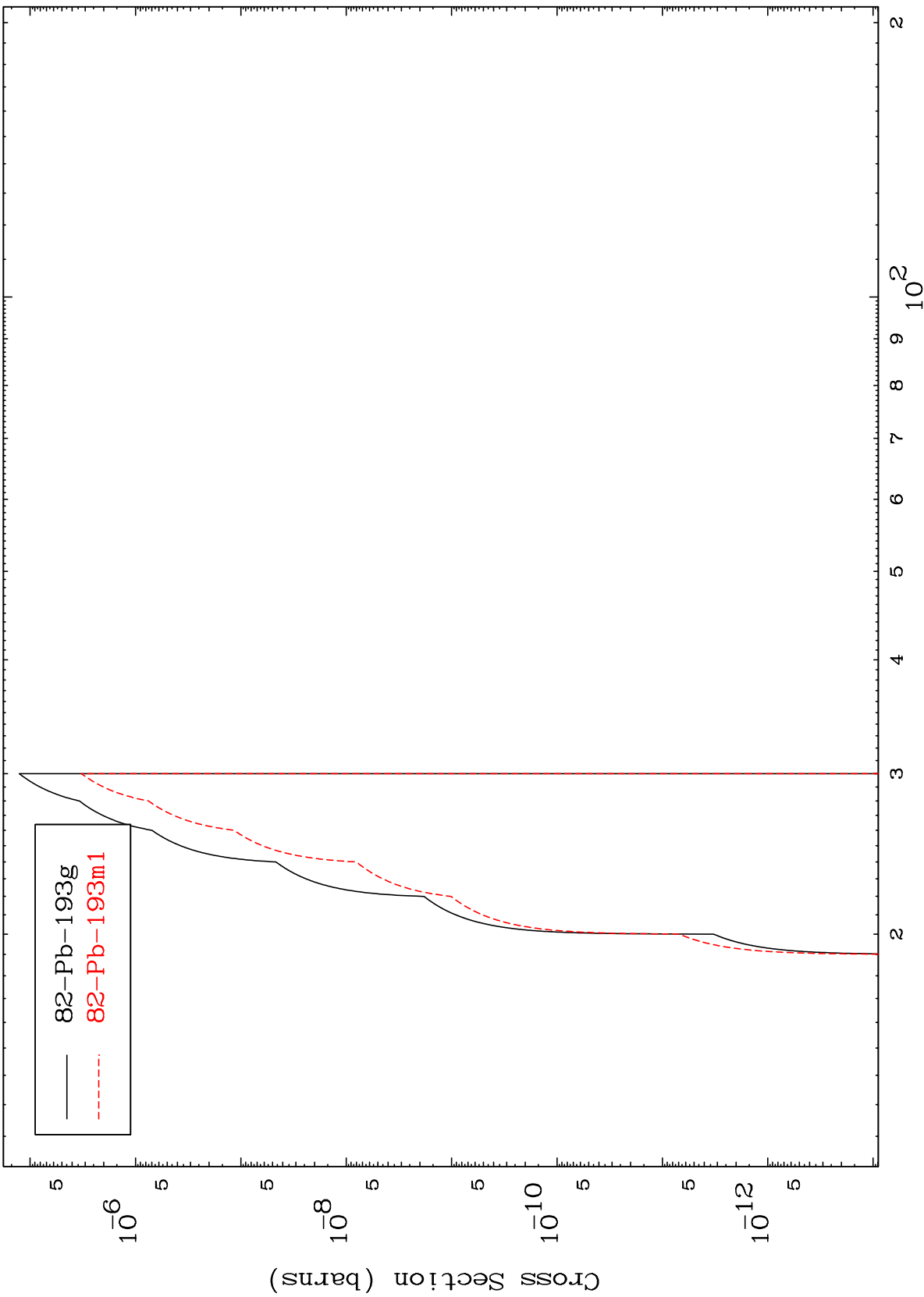
Incident Energy (MeV)

MAT 8404

$(\gamma, 2n) \alpha$

84-Po-199

Radionuclide Production Cross Section

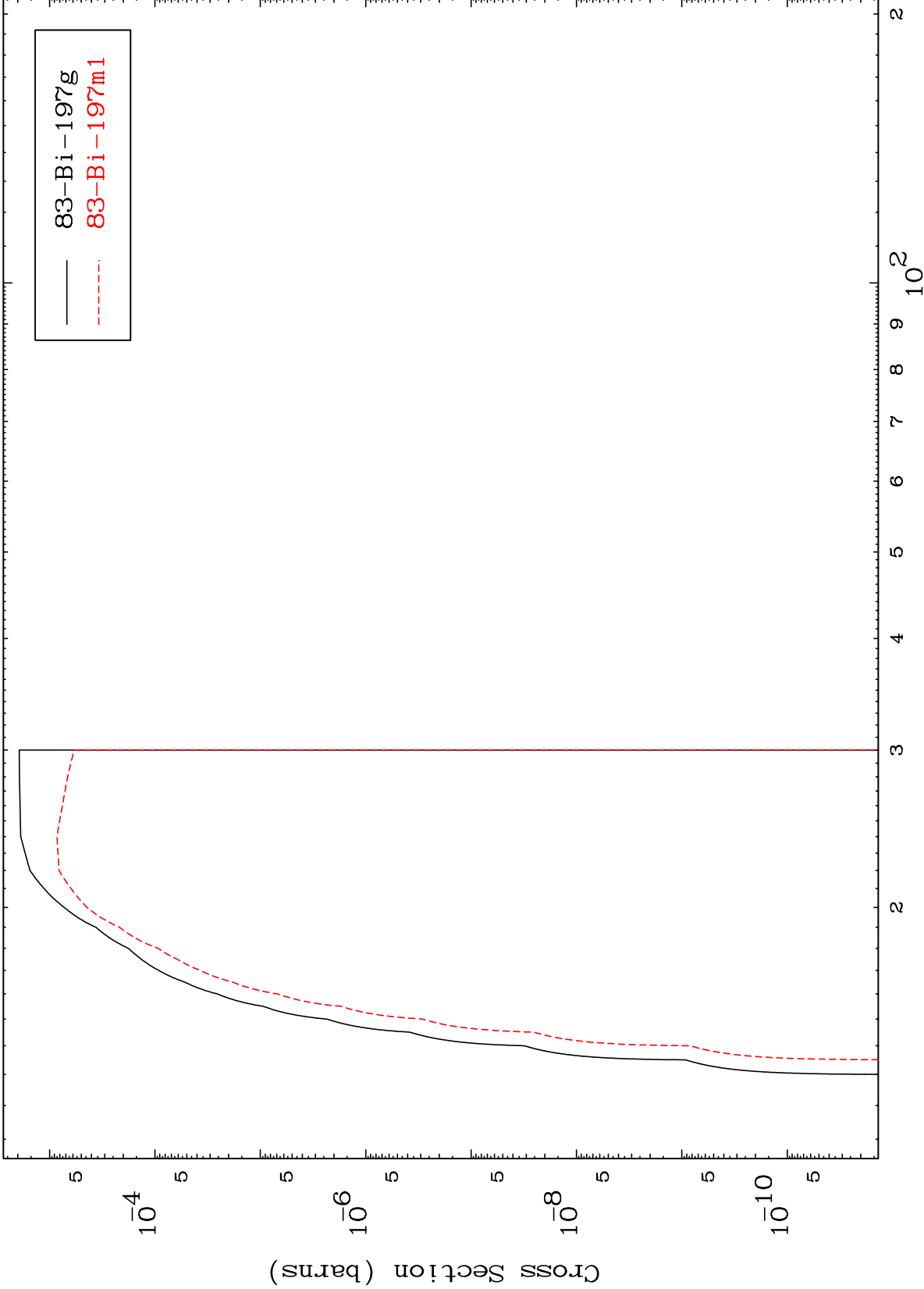


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$(\gamma, n')$  p

84-Po-199

Radionuclide Production Cross Section

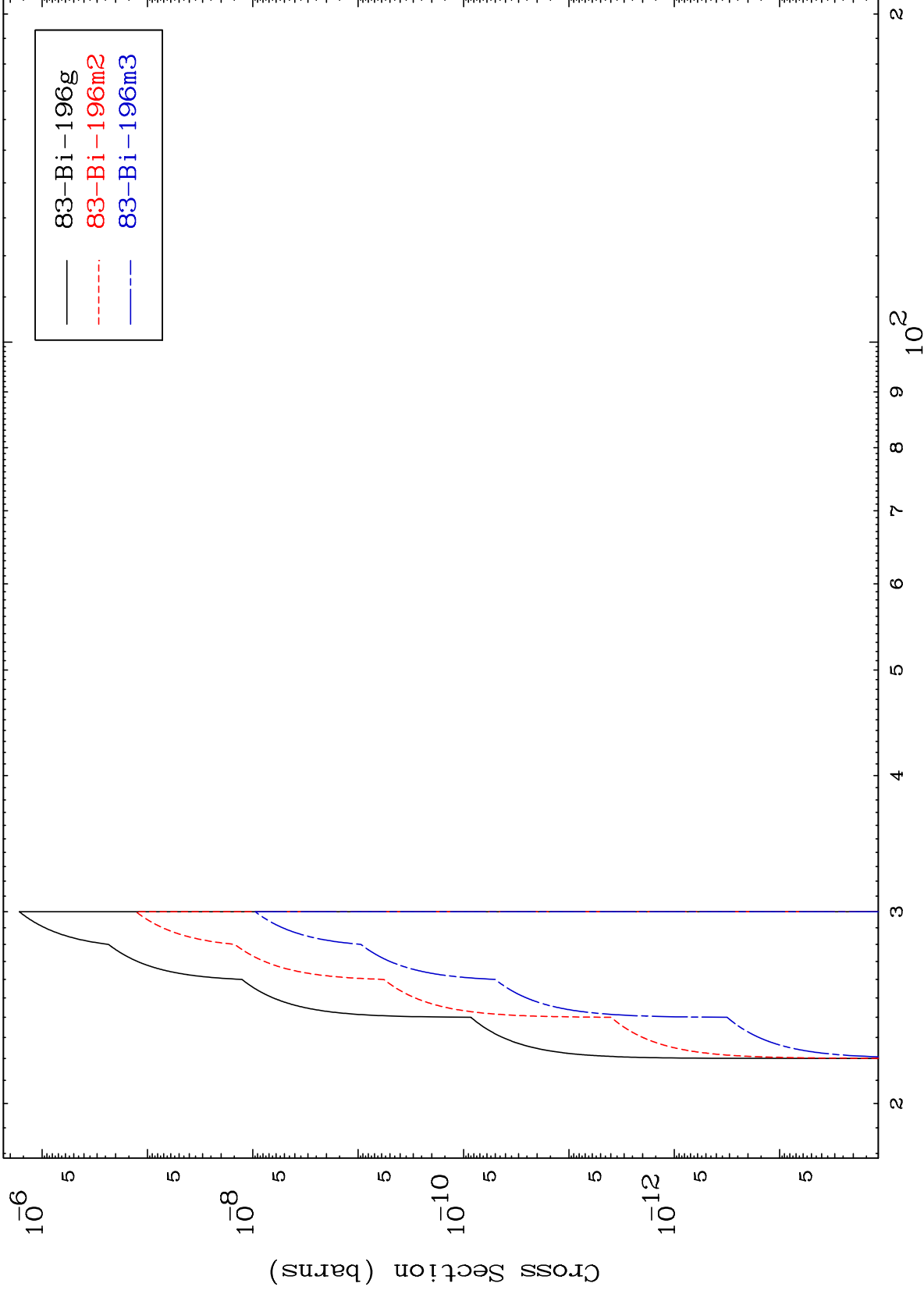


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Incident Energy (MeV)

84-Po-199

Radionuclide Production Cross Section



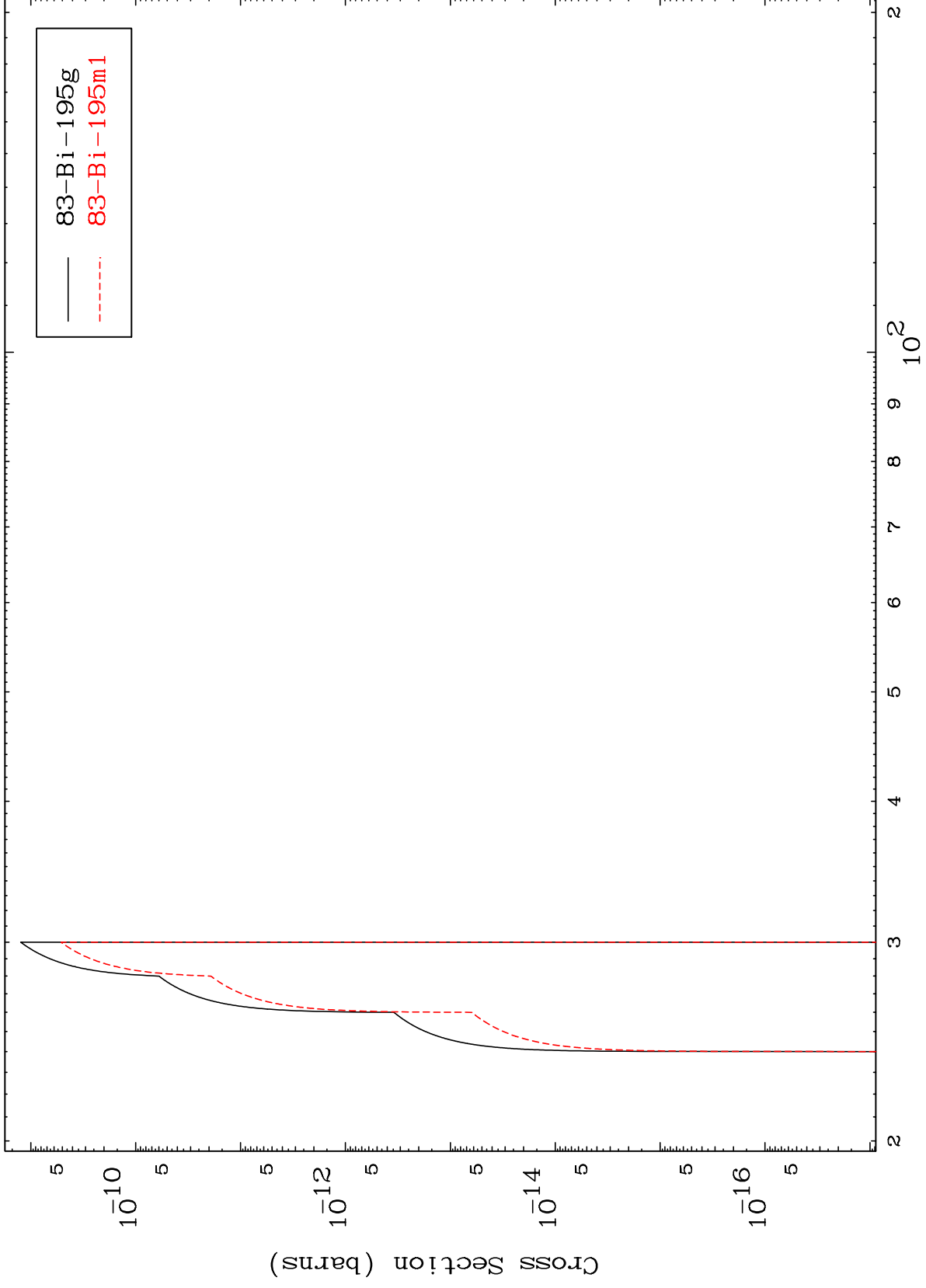


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( $\gamma, n'$ ) t

84-Po-199

Radionuclide Production Cross Section

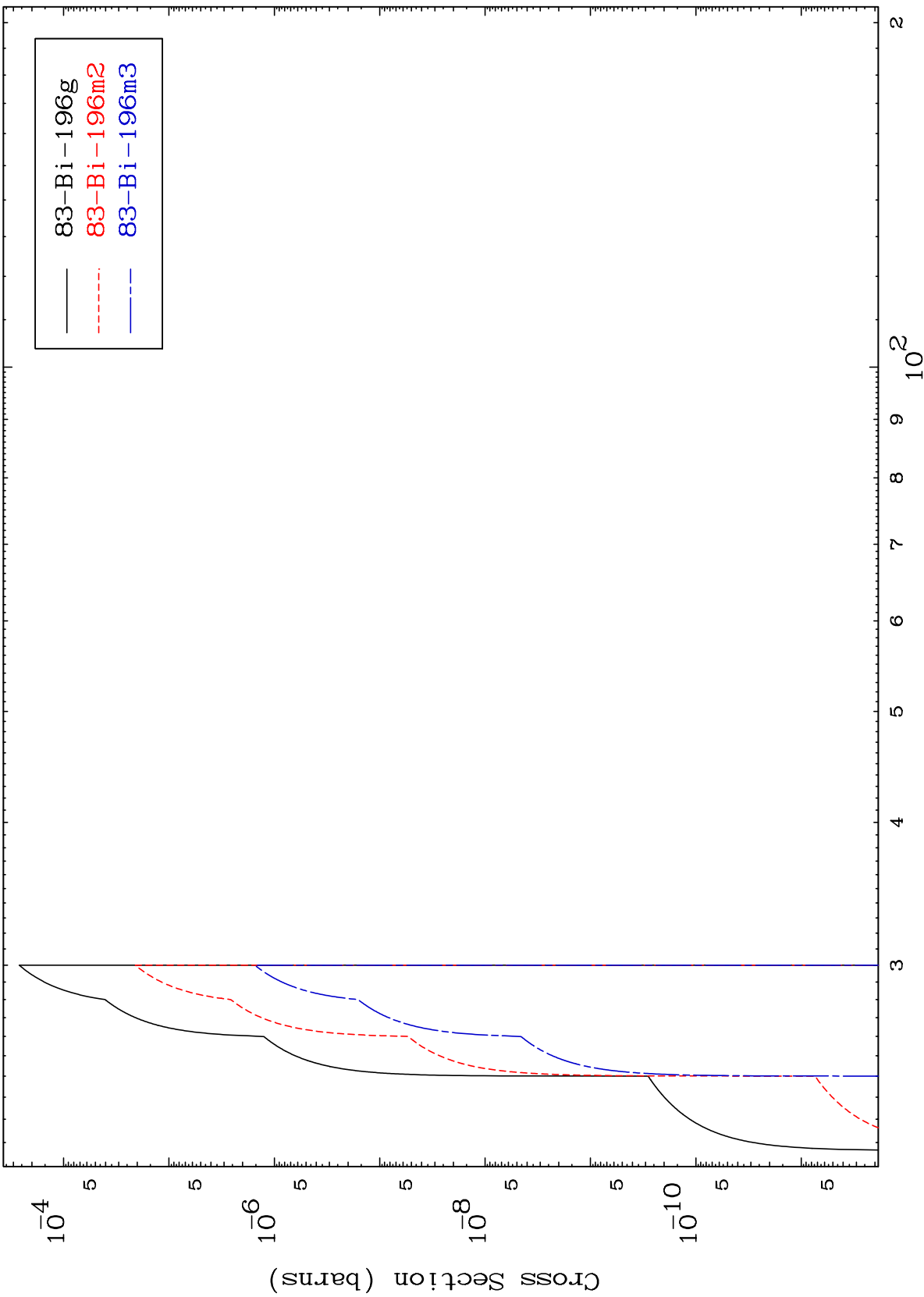


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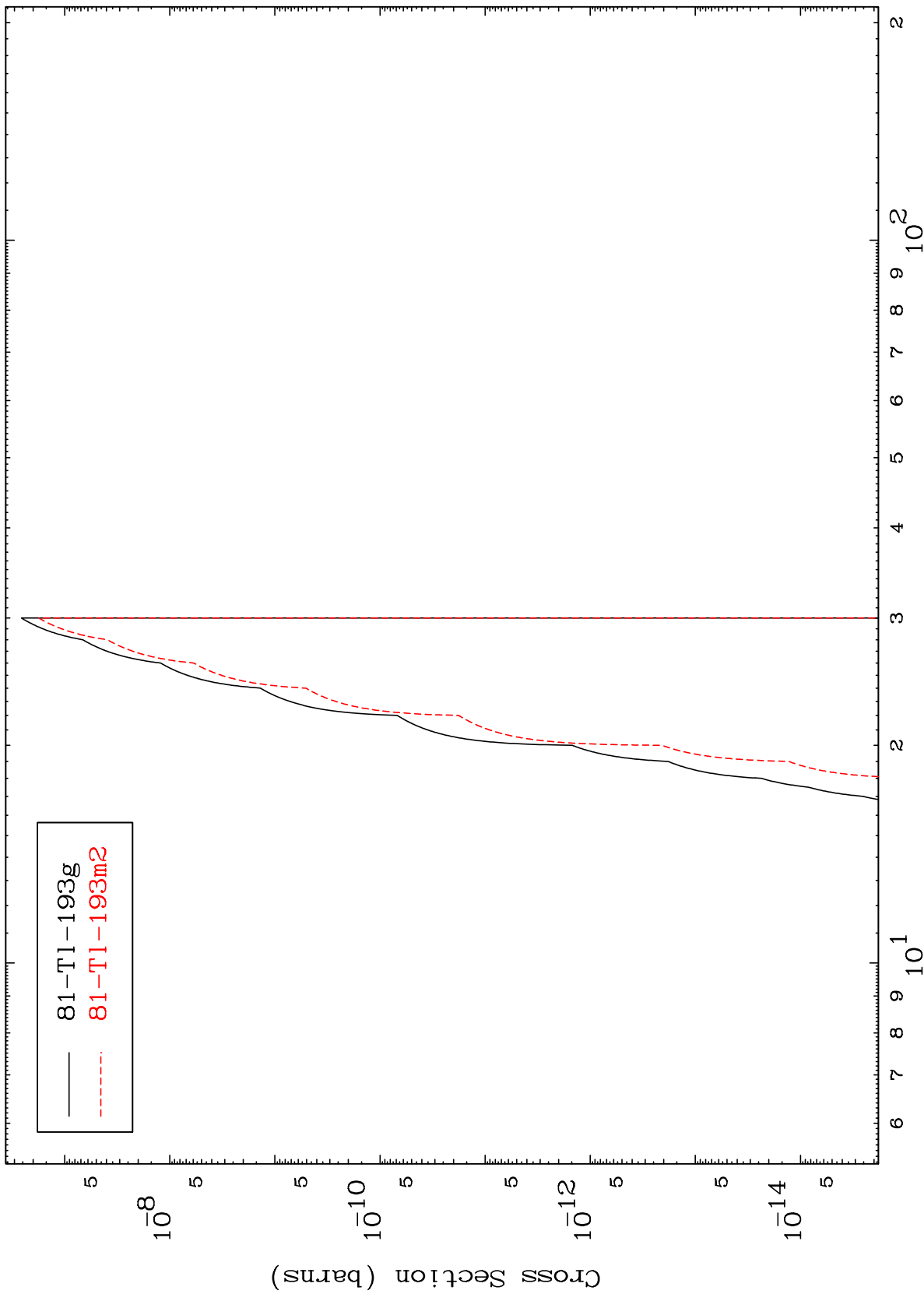
Incident Energy (MeV)

84-Po-199

Radionuclide Production Cross Section



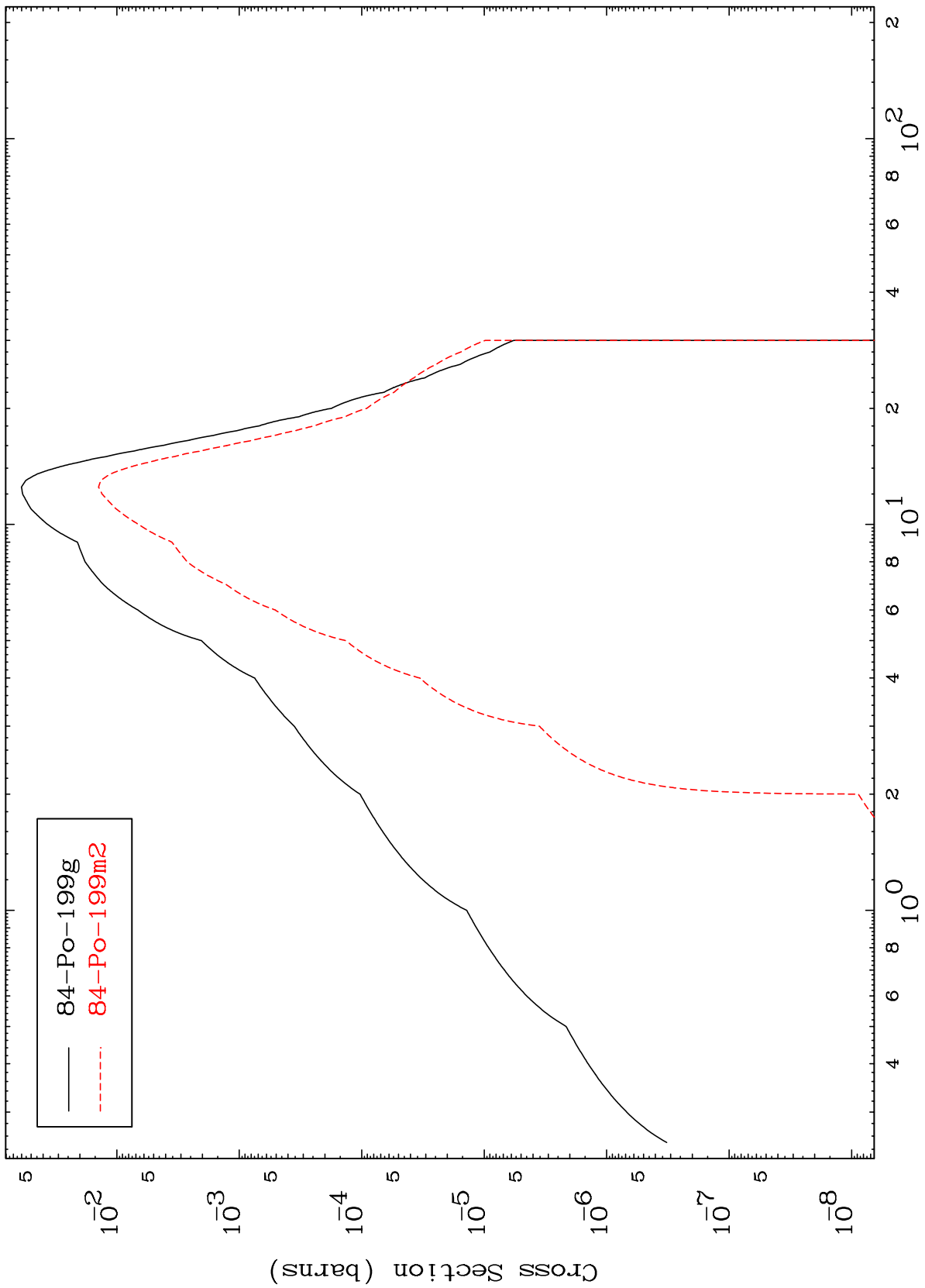
Radionuclide Production Cross Section



MAT 8404

84-Po-199

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

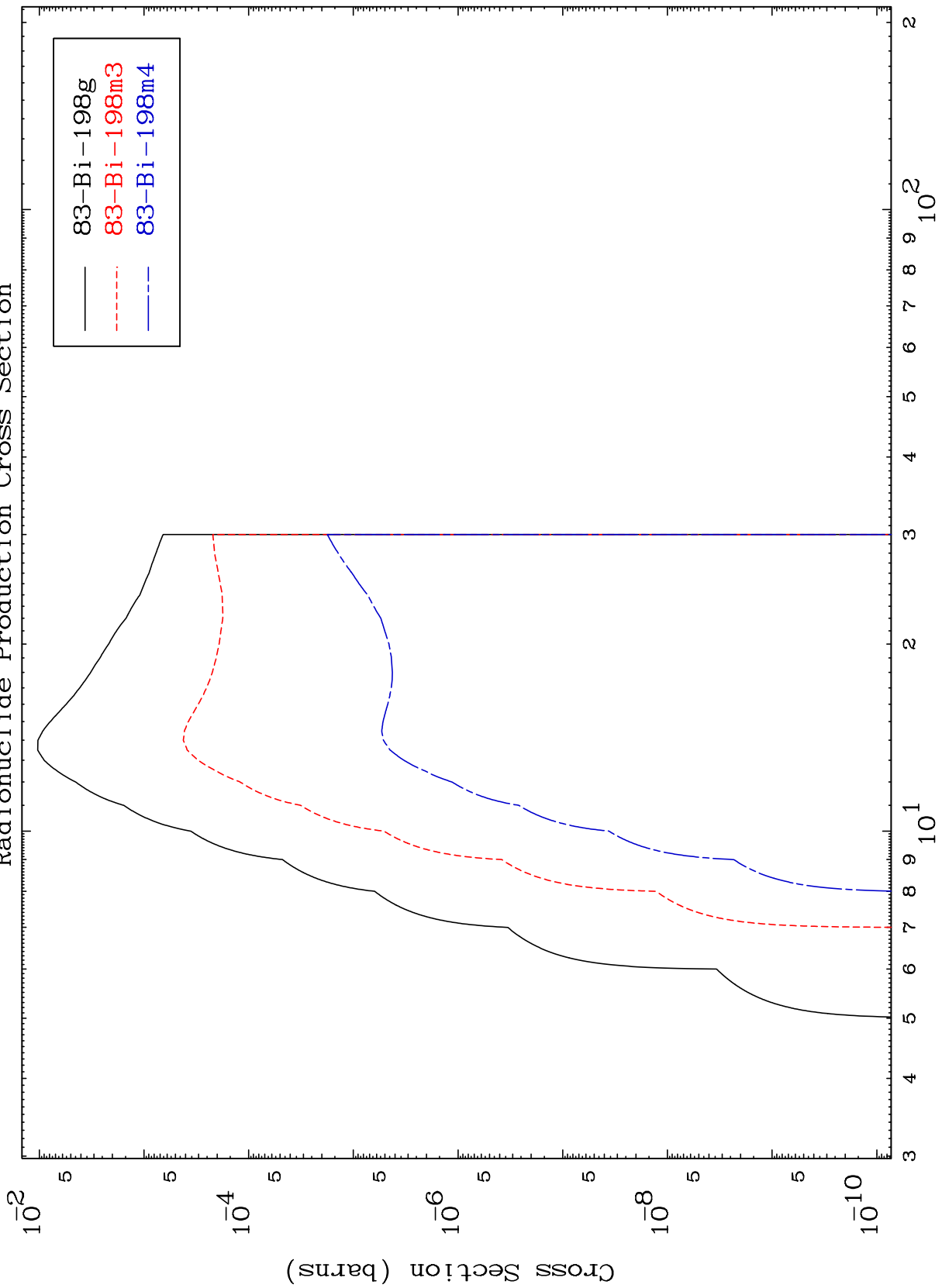


— 84-Po-199g  
- - - 84-Po-199m2

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84-Po-199

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



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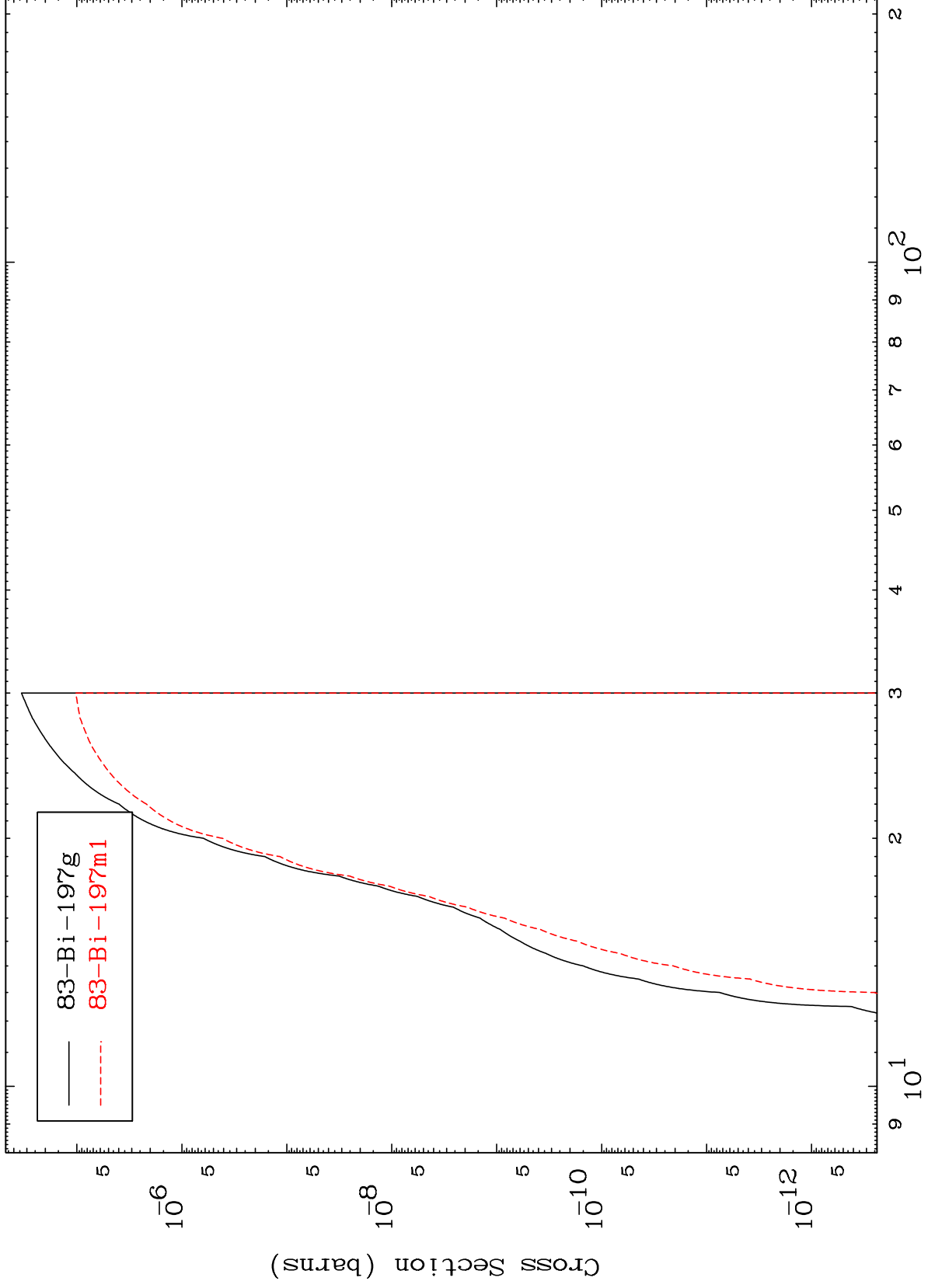
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

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

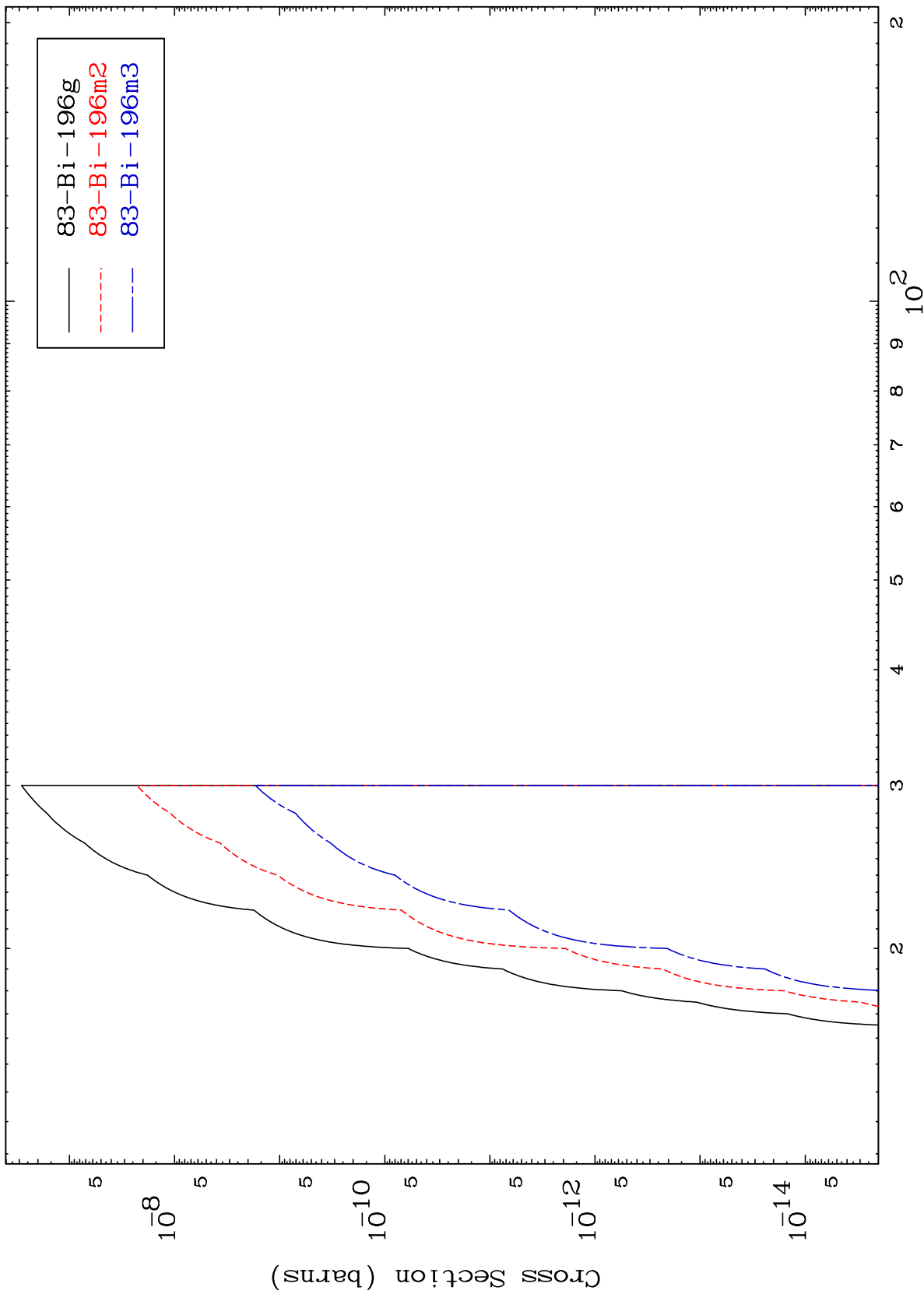


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Incident Energy (MeV)

84-Po-199

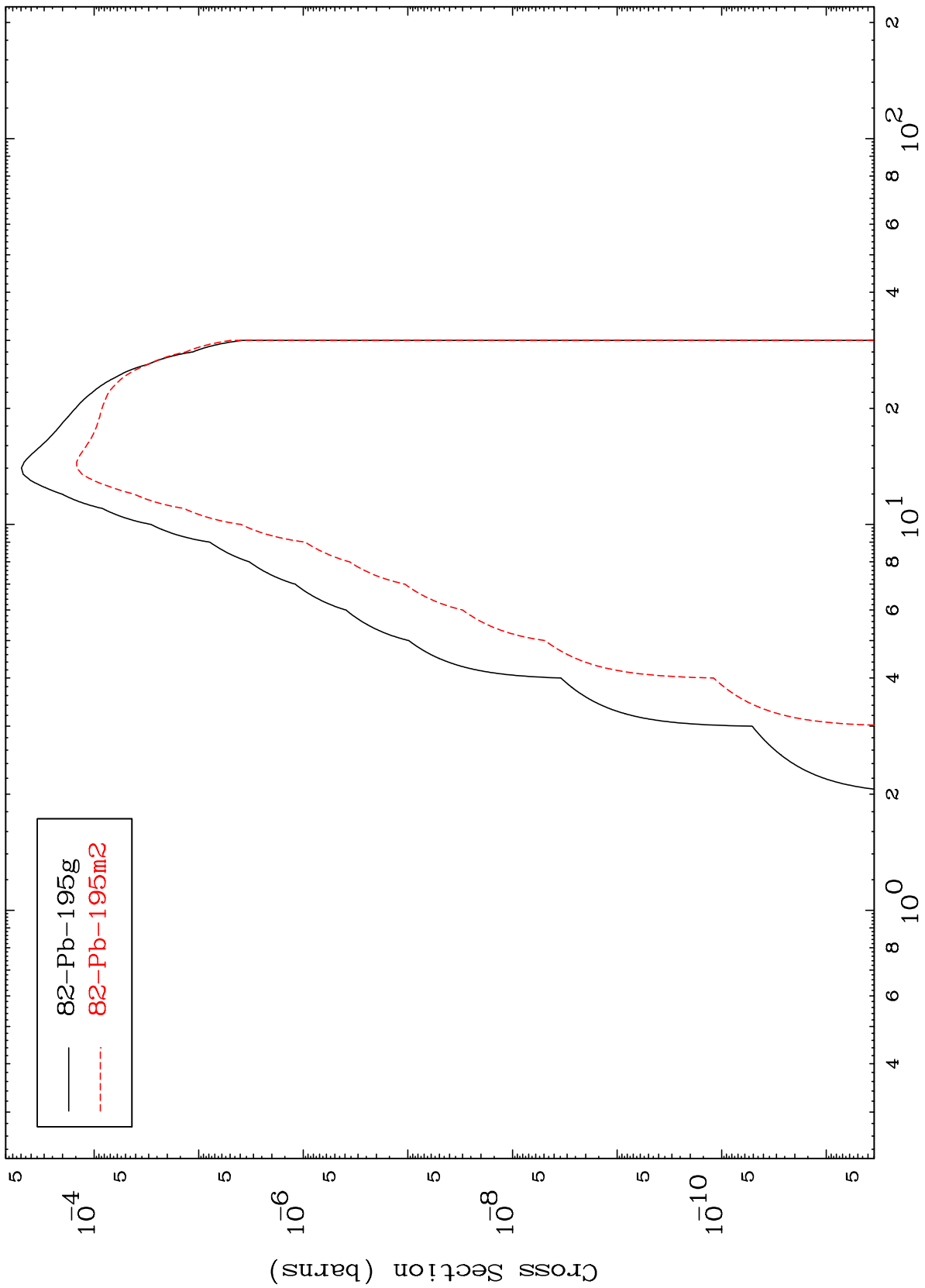
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 8404

84-Po-199

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



84-Po-199

Incident Energy (MeV)

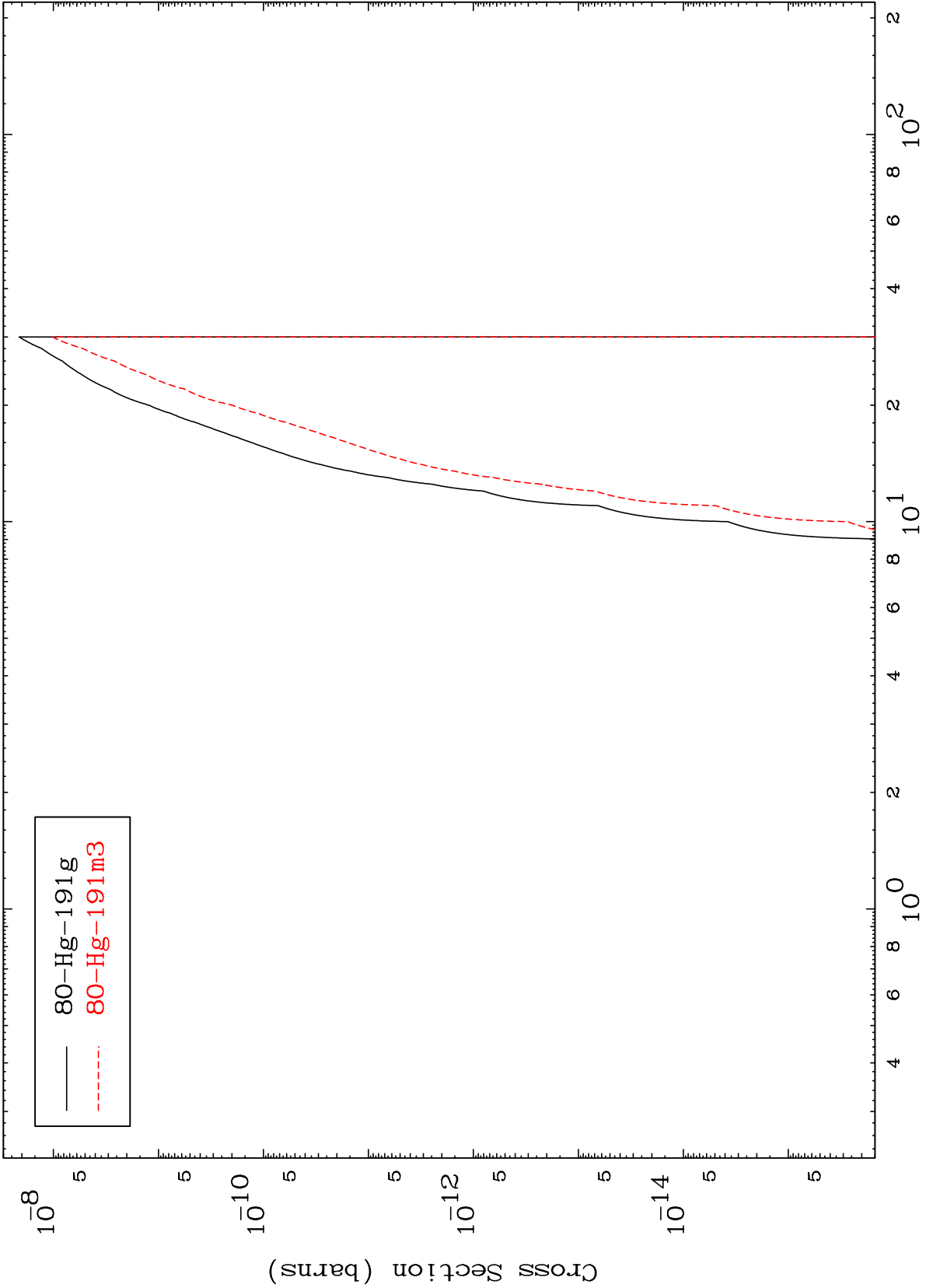


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( $\gamma, 2\alpha$ )

84-Po-199

Radionuclide Production Cross Section



80-Hg-191g  
80-Hg-191m3

24

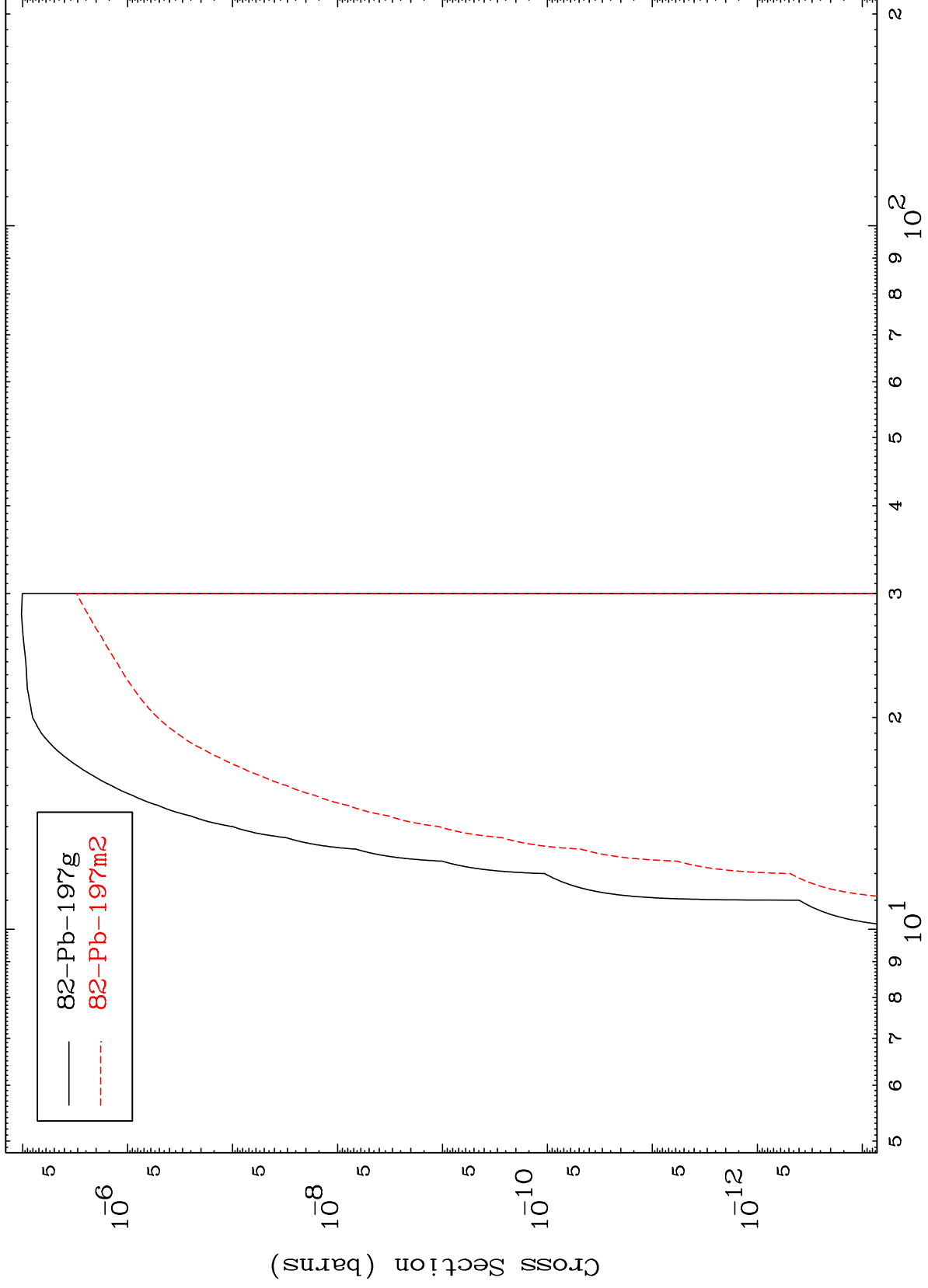
Incident Energy (MeV)

84-Po-199

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84-Po-199

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



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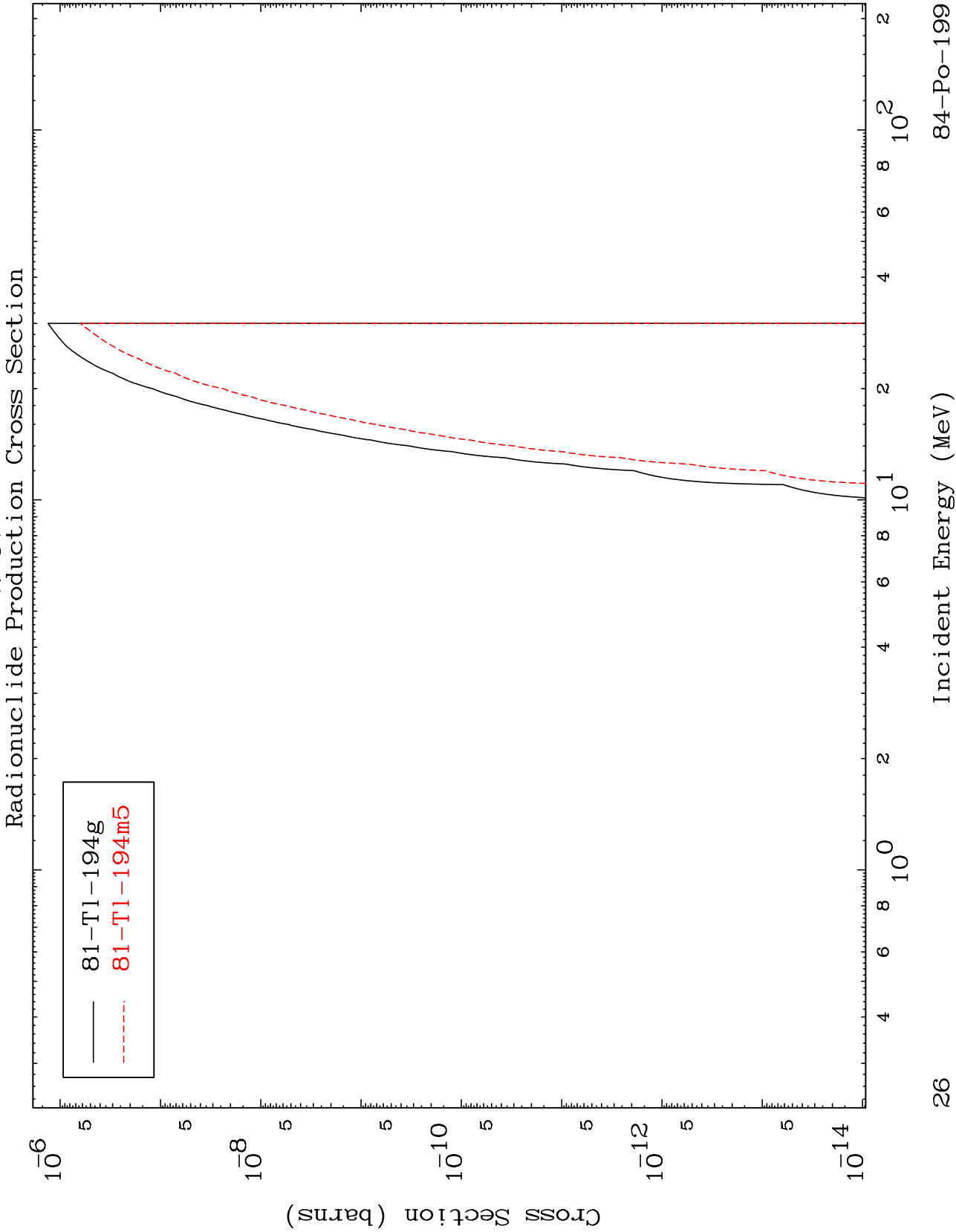
Incident Energy (MeV)

84-Po-199

MAT 8404

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

84-Po-199

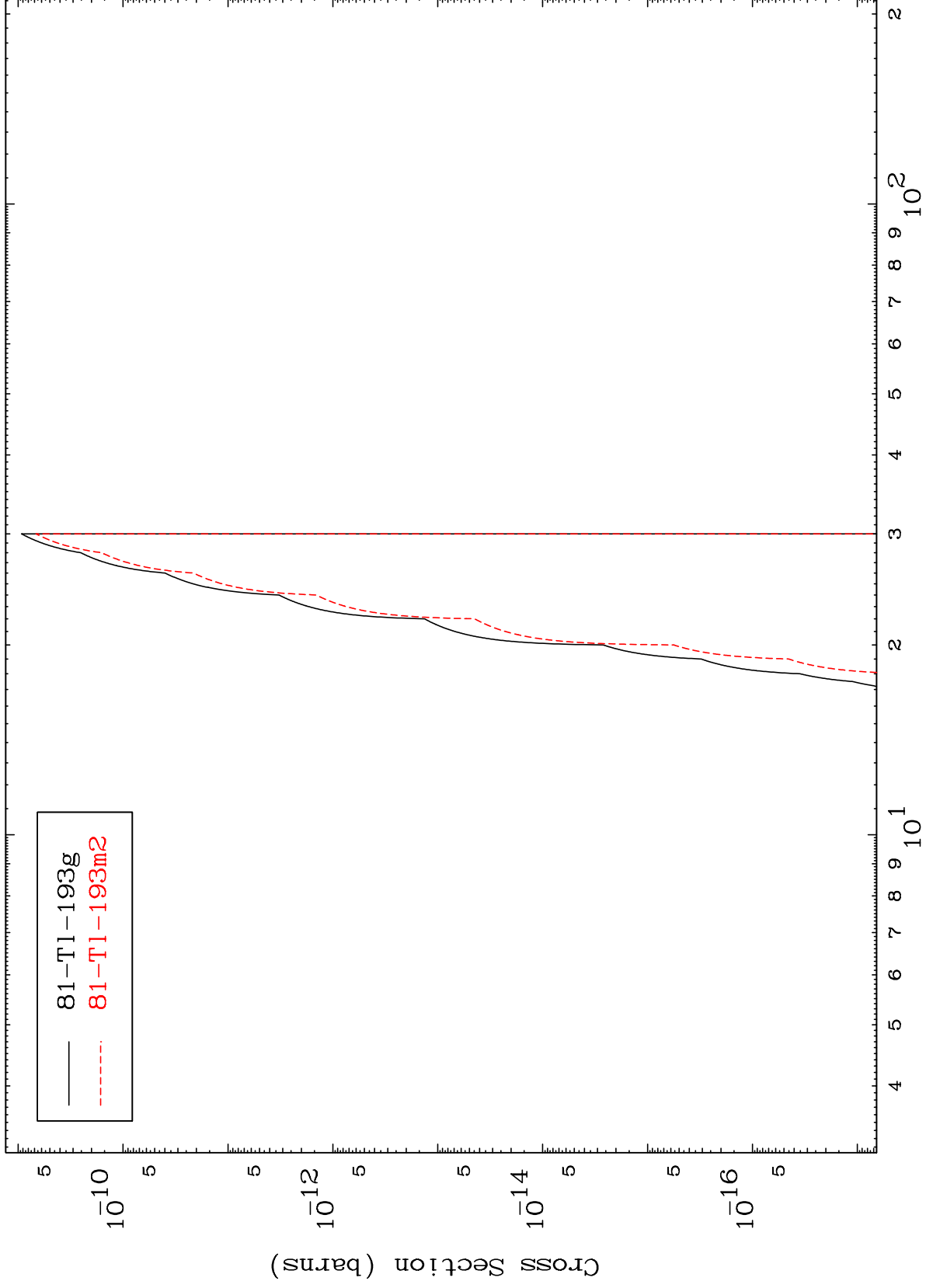


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( $\gamma, d$ )  $\alpha$

84-Po-199

Radionuclide Production Cross Section



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Incident Energy (MeV)

84-Po-199