

Program EVALPLOT  
(Version 2018-1)

by

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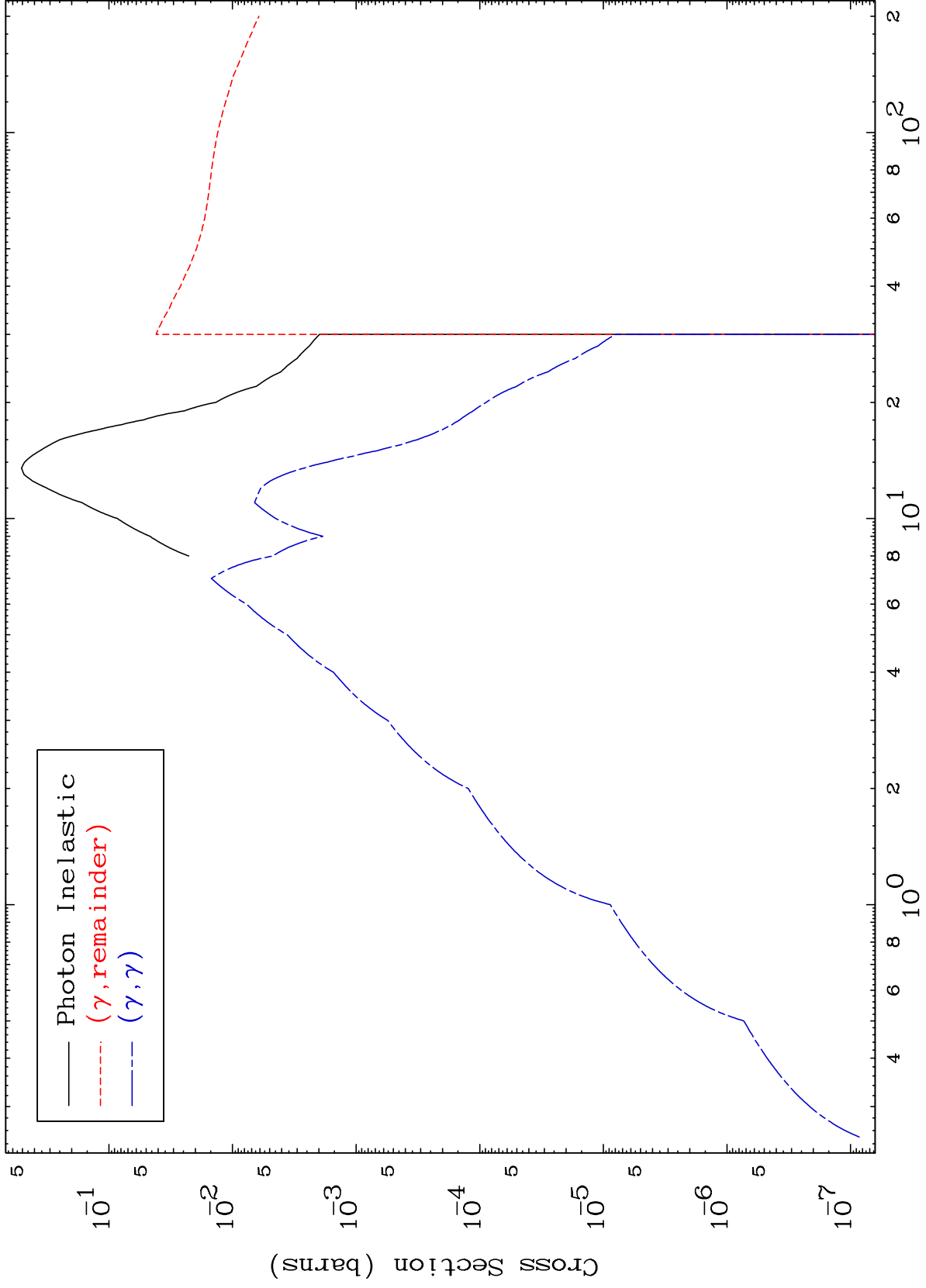
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8428

Photon Major  
0 Kelvin Cross Sections

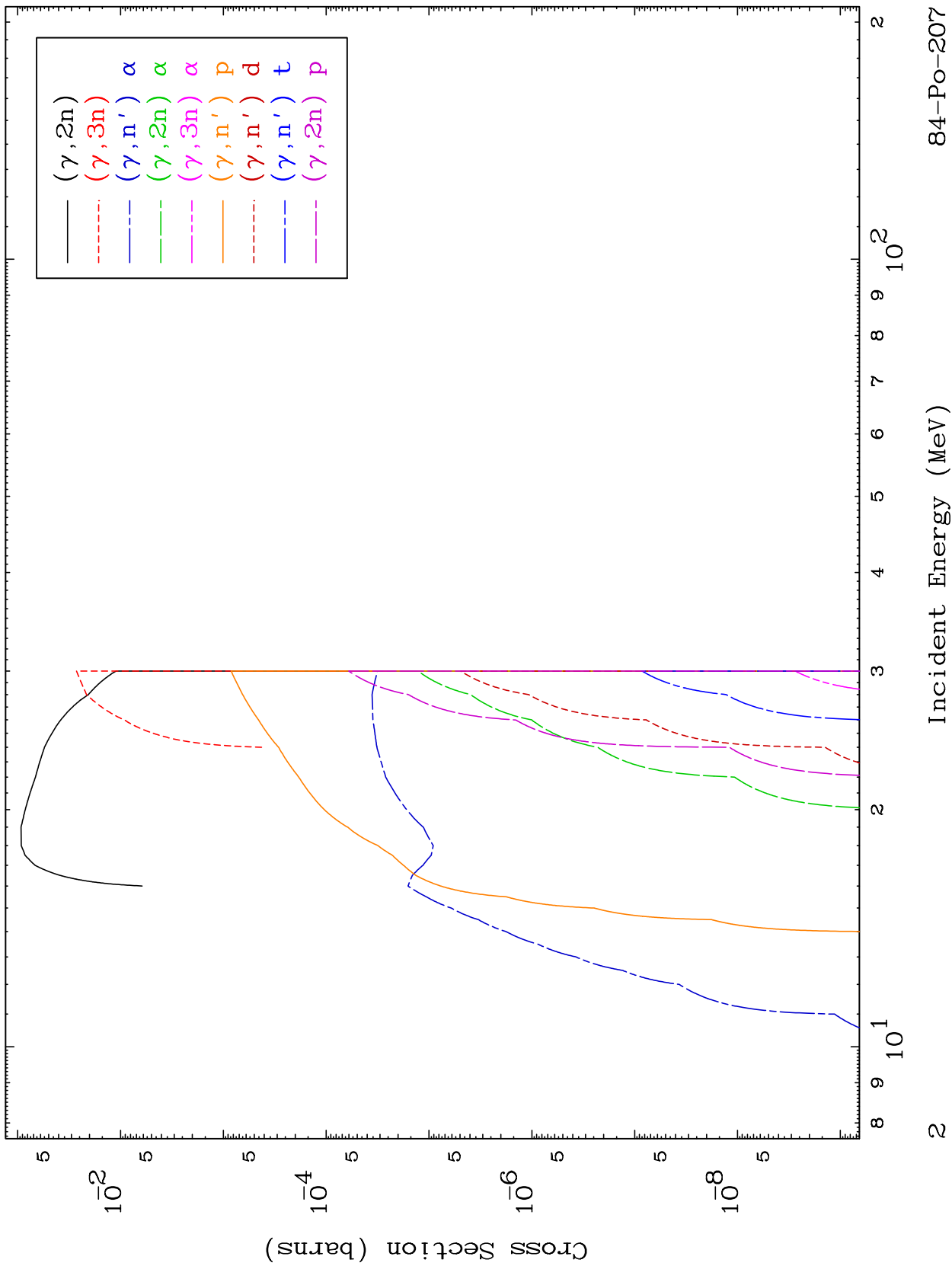
84-Po-207

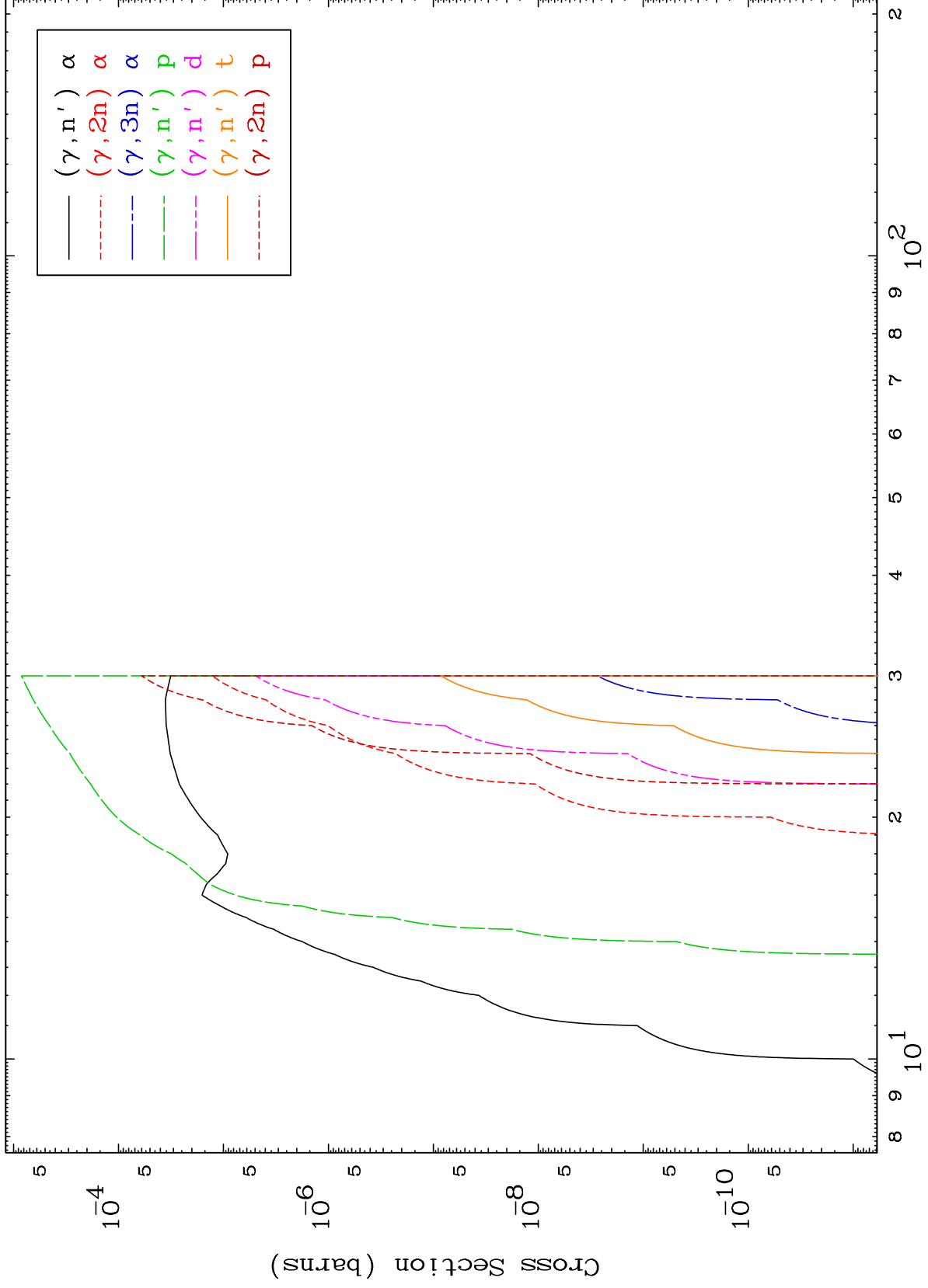


1

Incident Energy (MeV)

84-Po-207

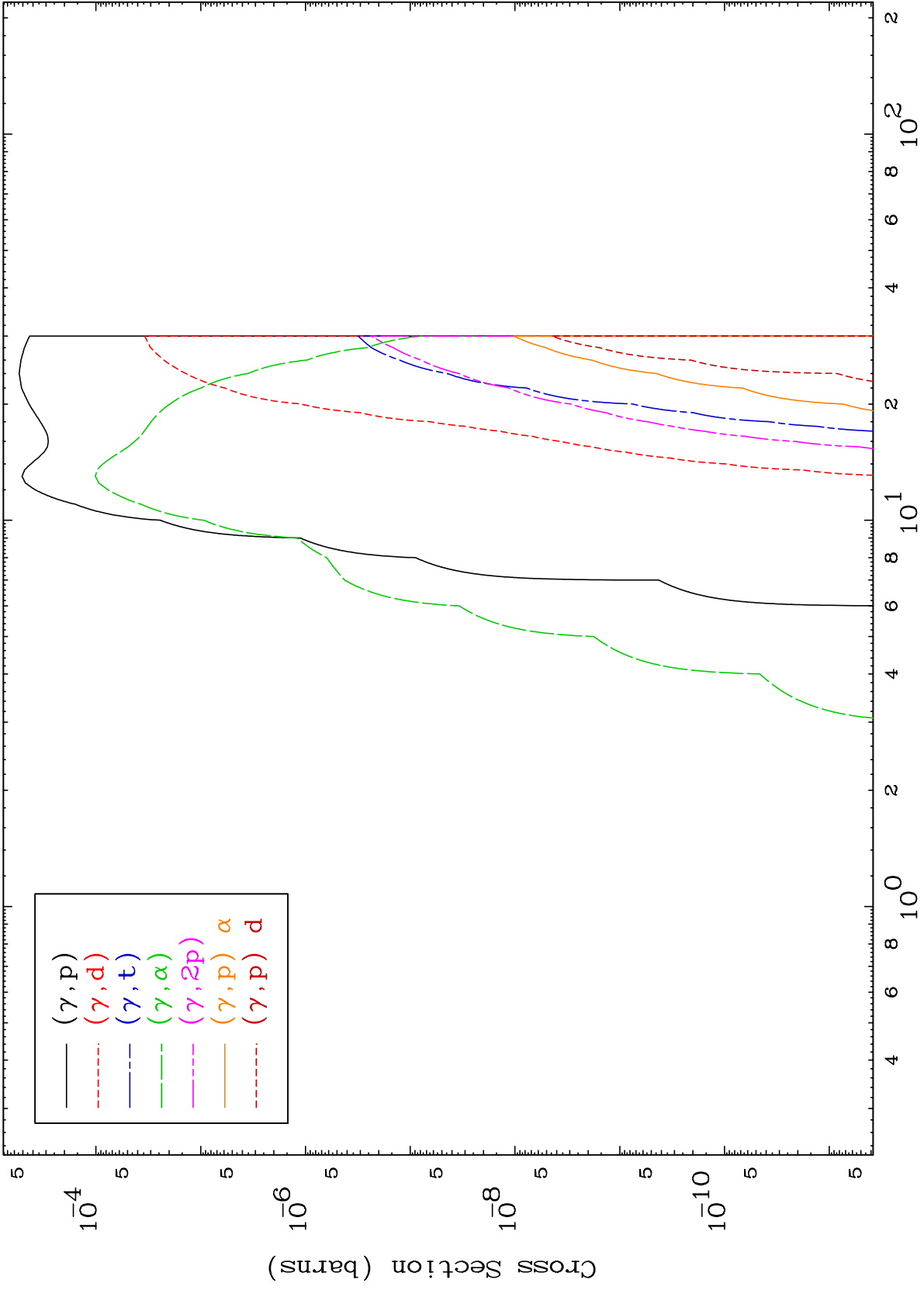




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Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-207

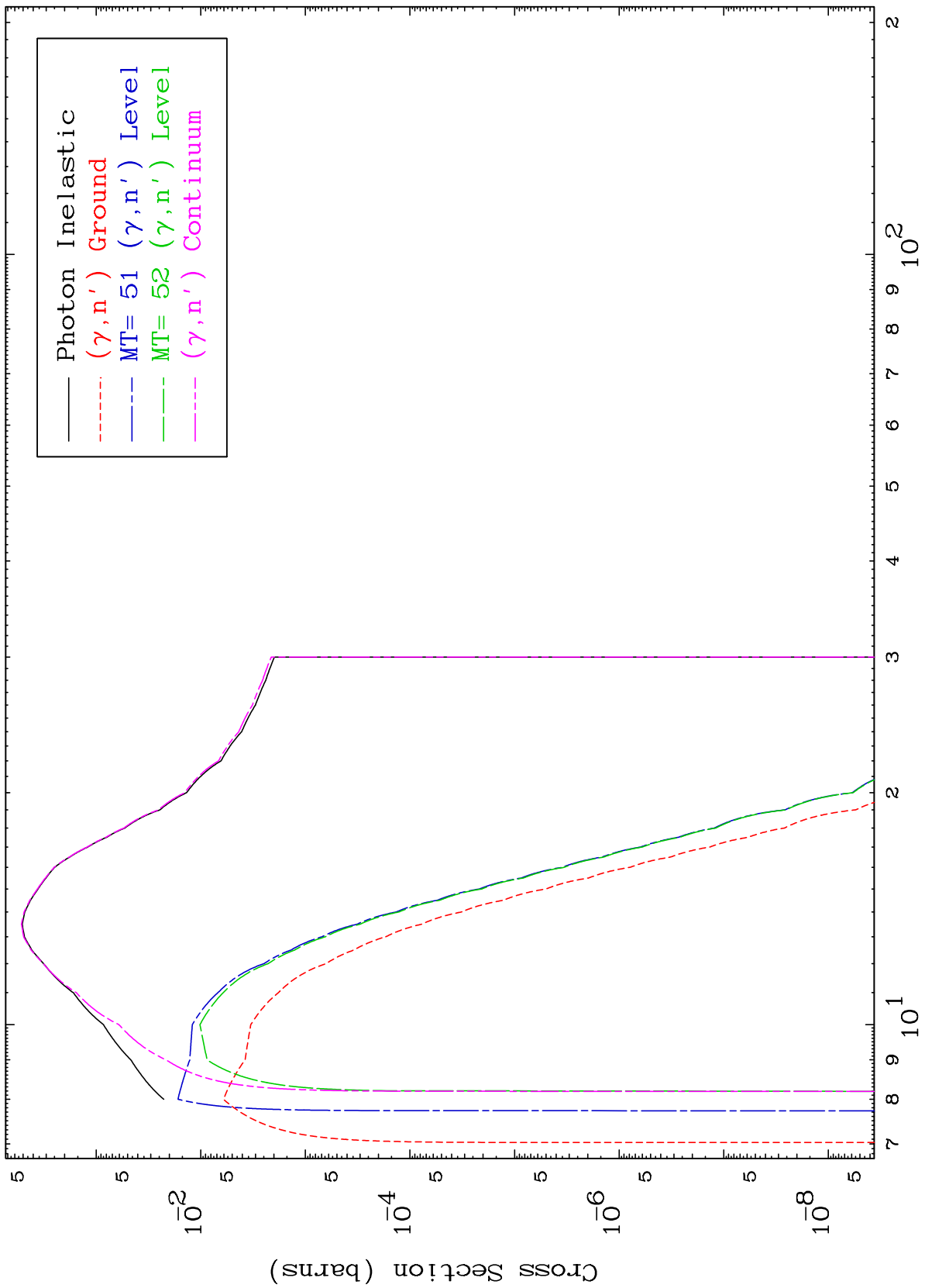


MAT 8428

( $\gamma, n'$ ) Level

84-Po-207

0 Kelvin Cross Sections



Incident Energy (MeV)

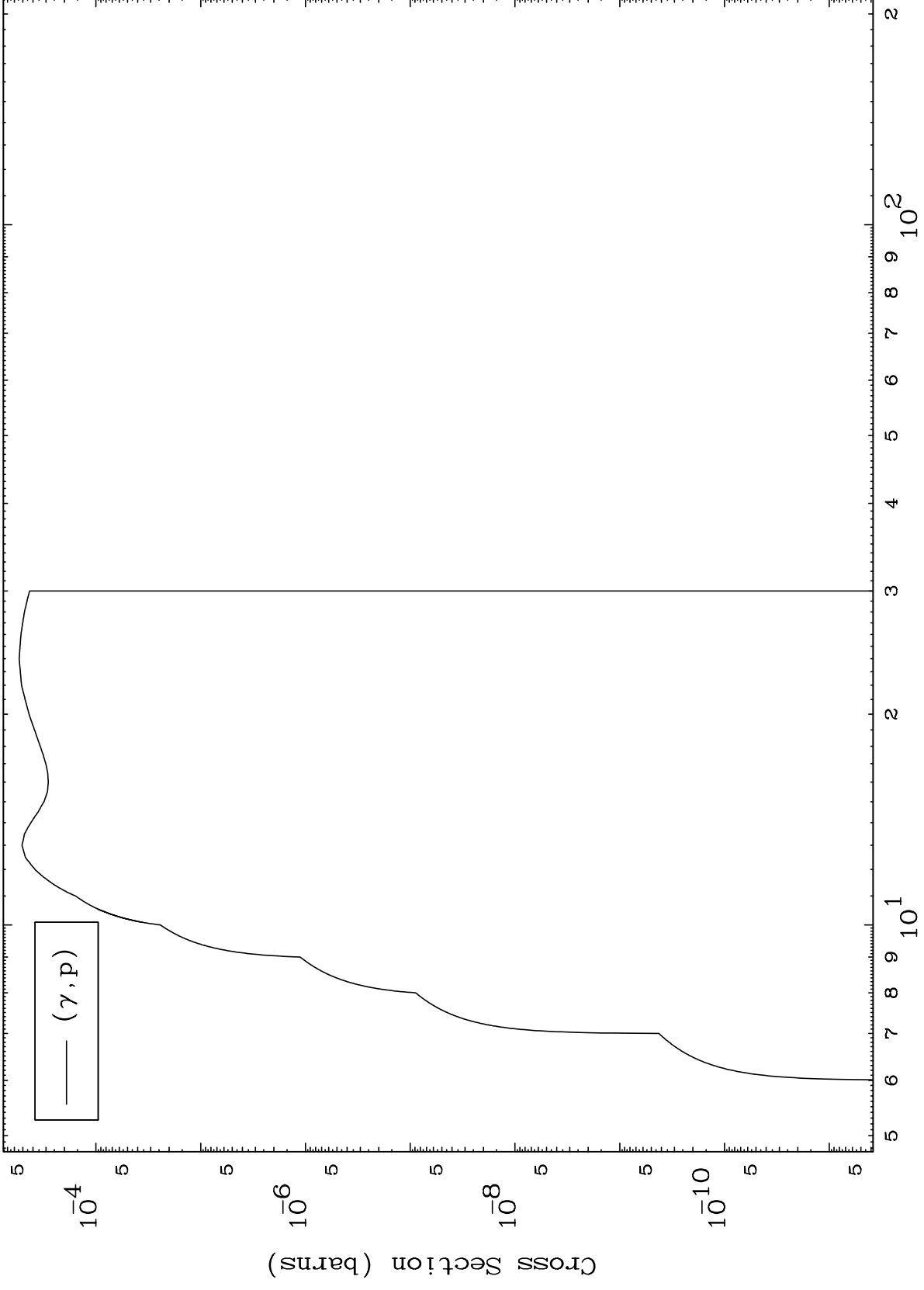
84-Po-207

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MAT 8428

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

84-Po-207



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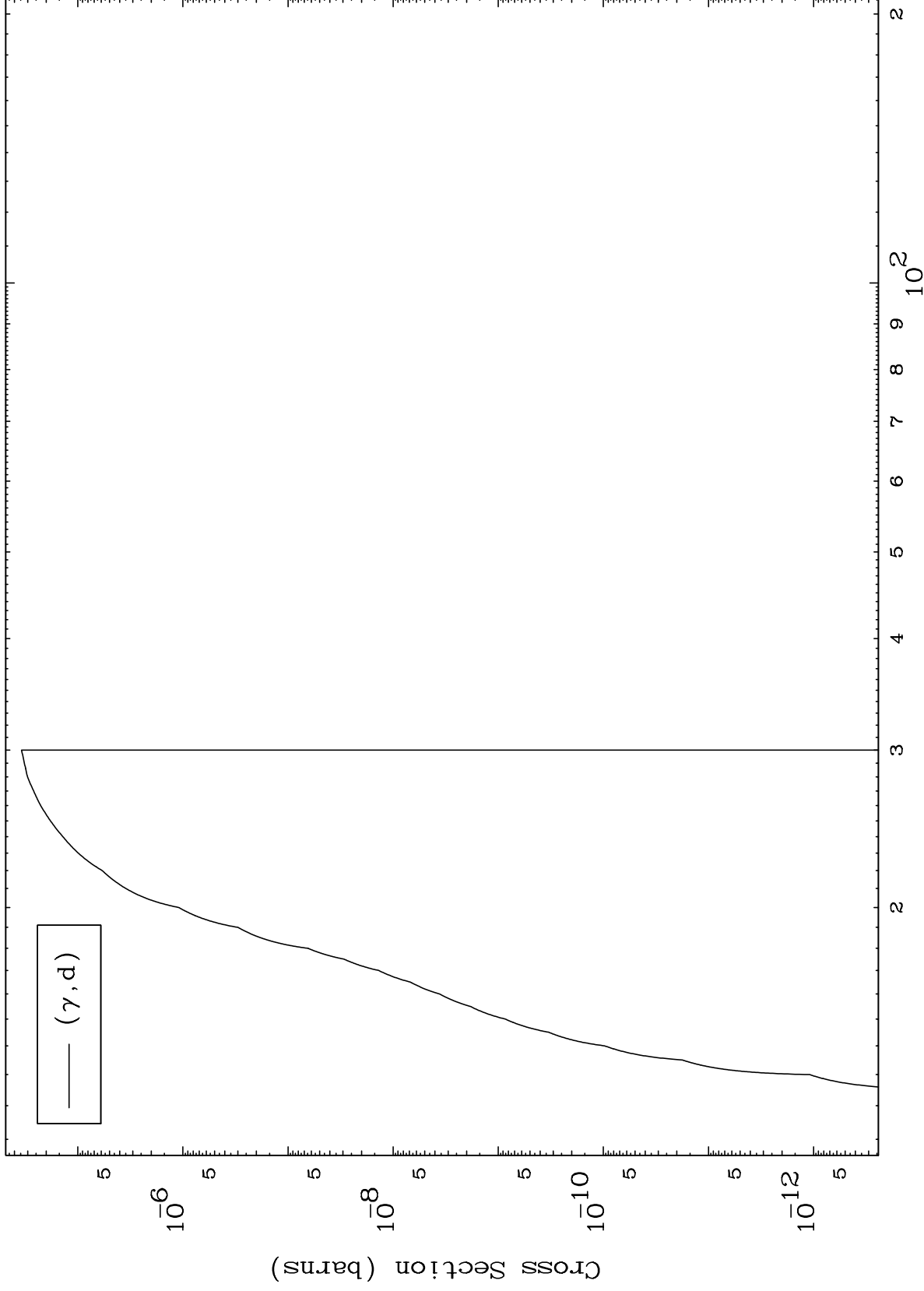
Incident Energy (MeV)

84-Po-207

MAT 8428

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

84-Po-207



7

Incident Energy (MeV)

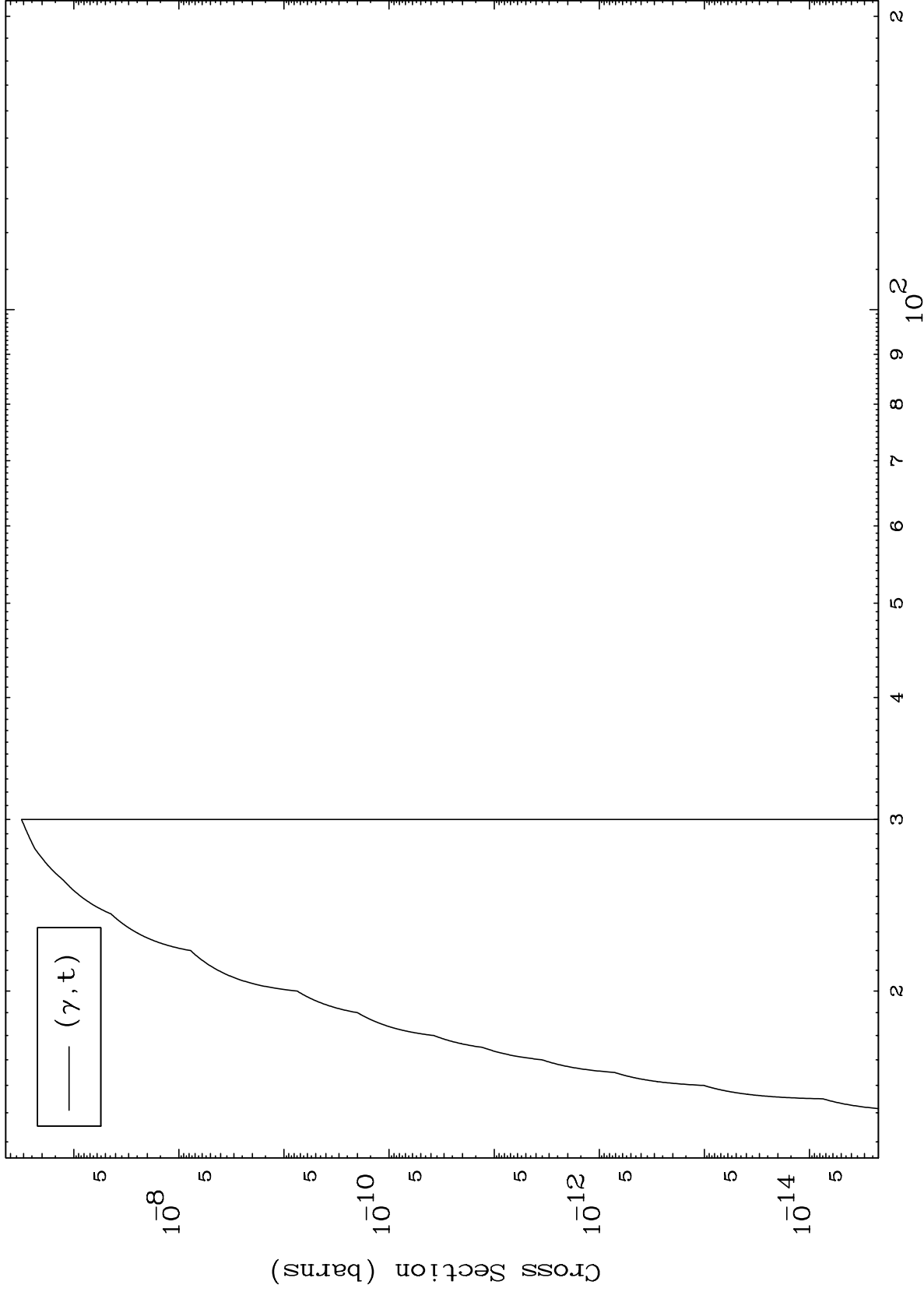
84-Po-207



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

84-Po-207



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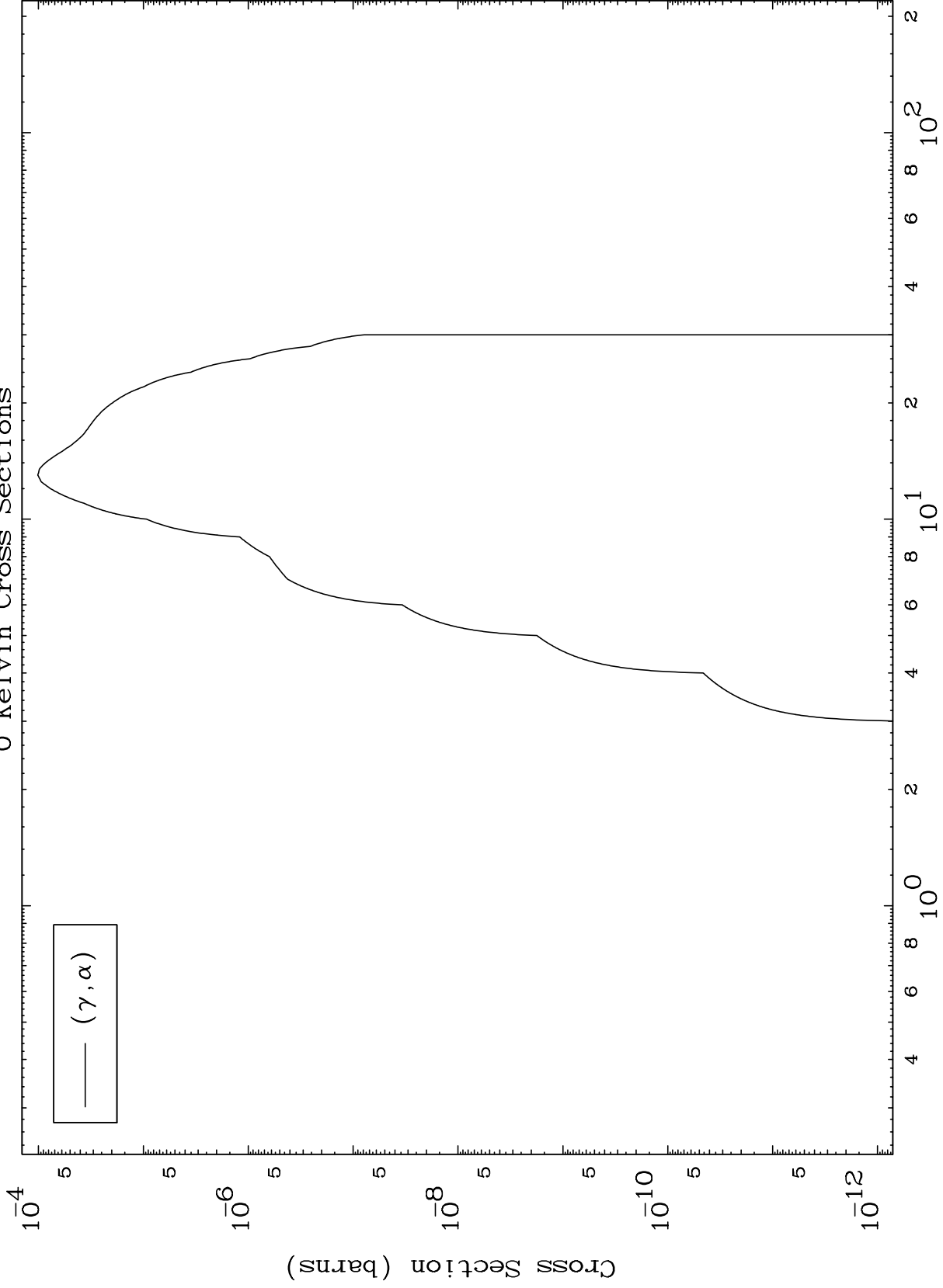
Incident Energy (MeV)

84-Po-207

MAT 8428

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

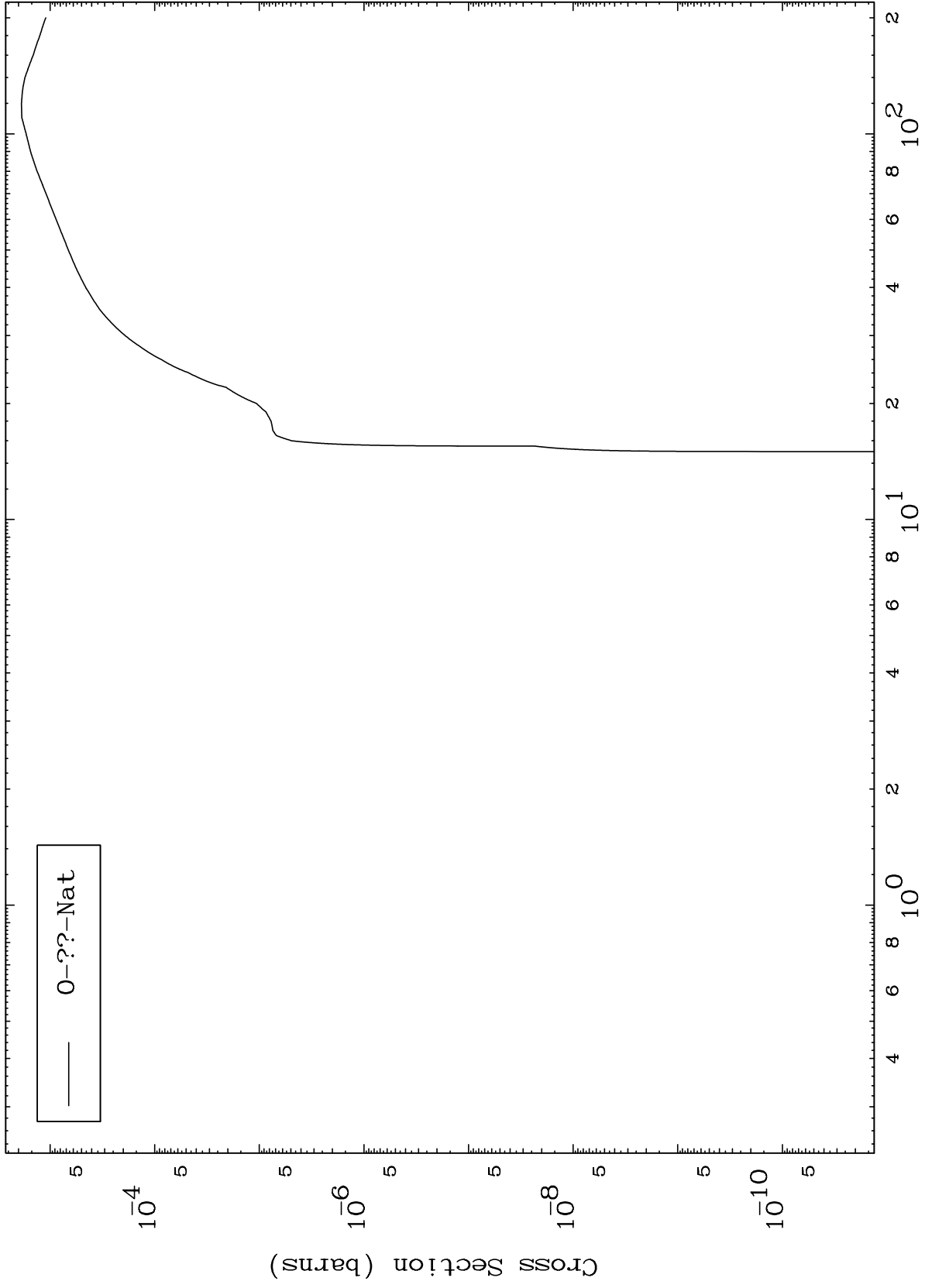
84-Po-207



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84-Po-207

Photon Fission  
Radionuclide Production Cross Section

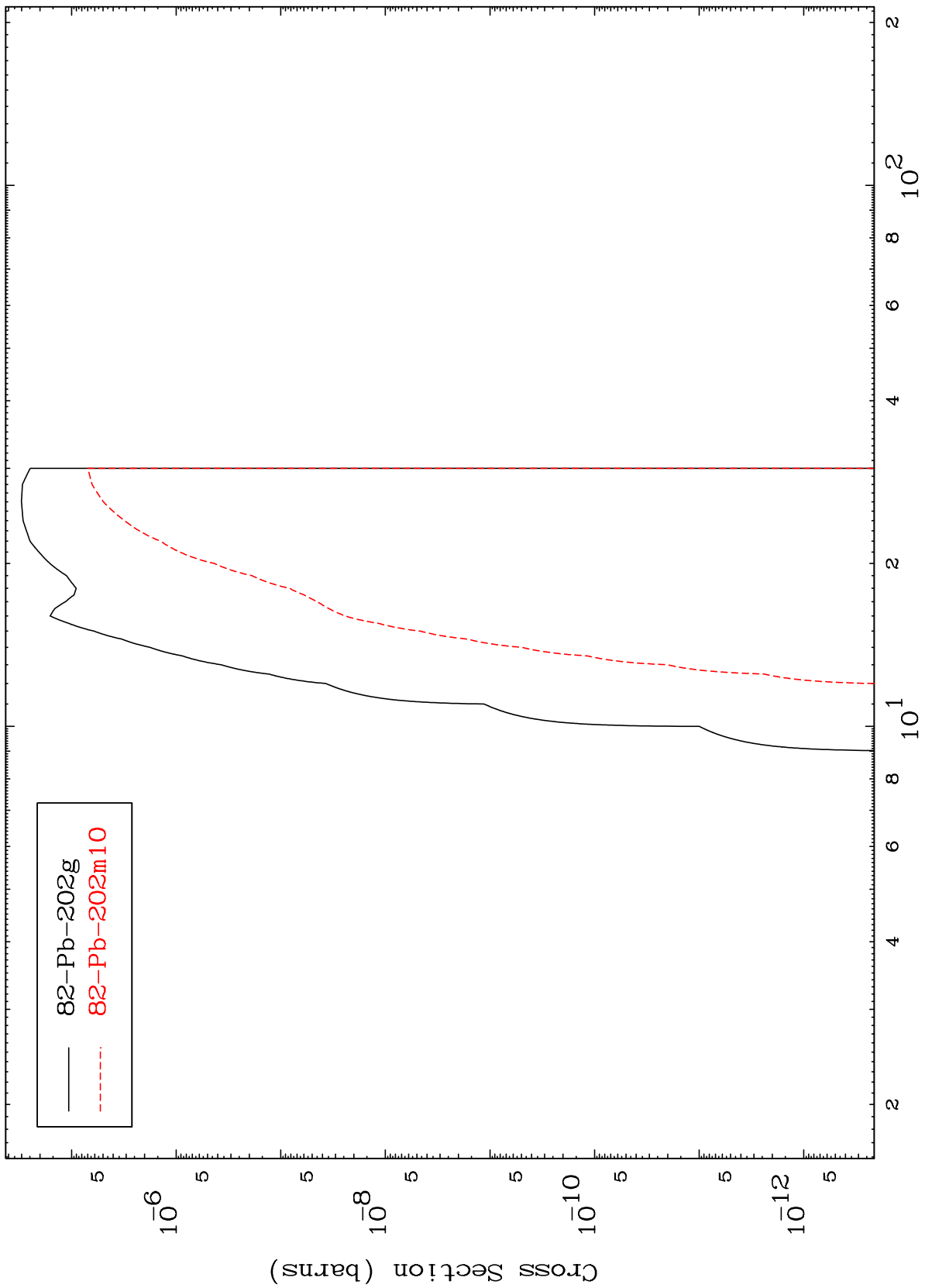


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Incident Energy (MeV)

84-Po-207

Radionuclide Production Cross Section

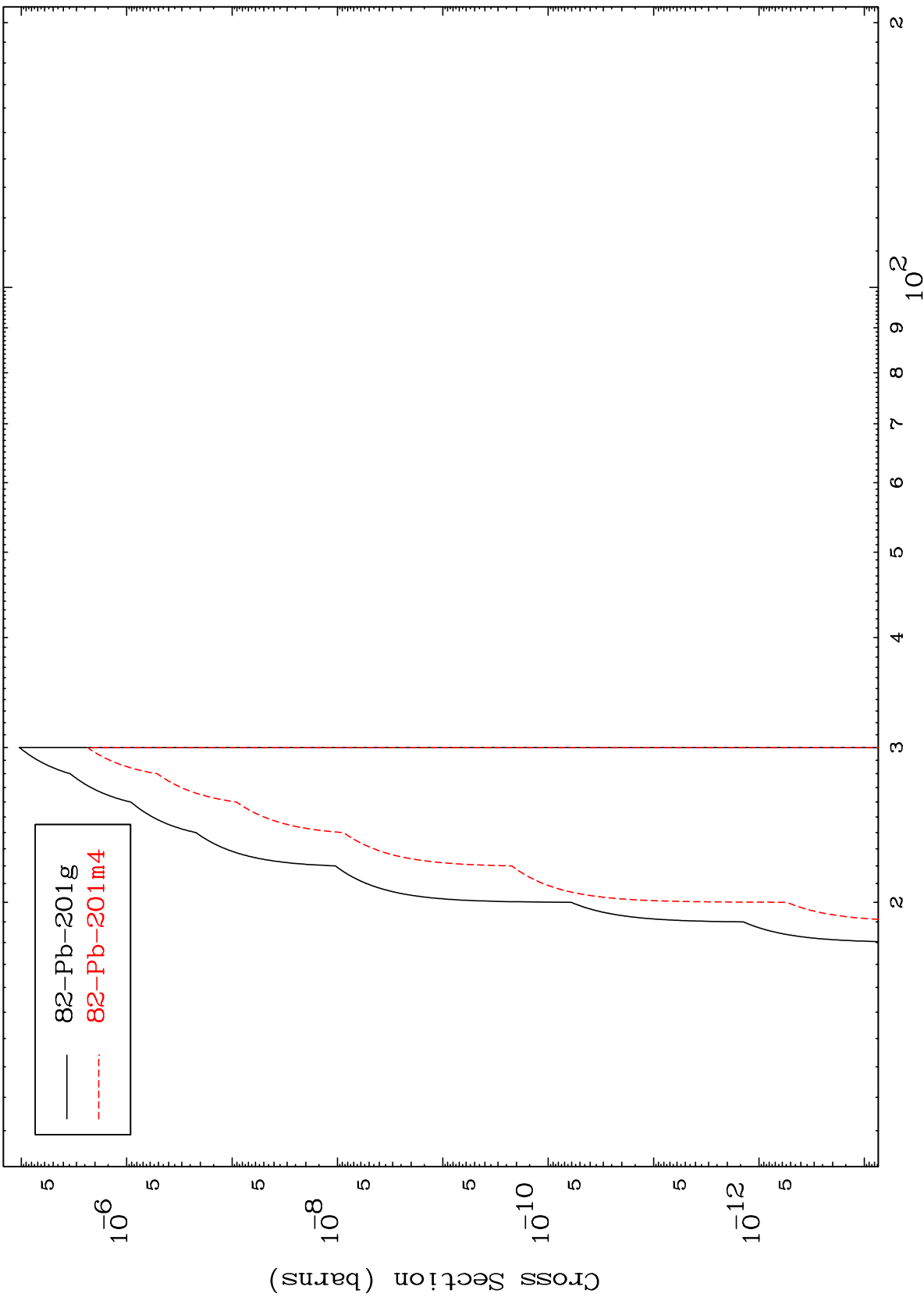


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( $\gamma, 2n$ )  $\alpha$

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

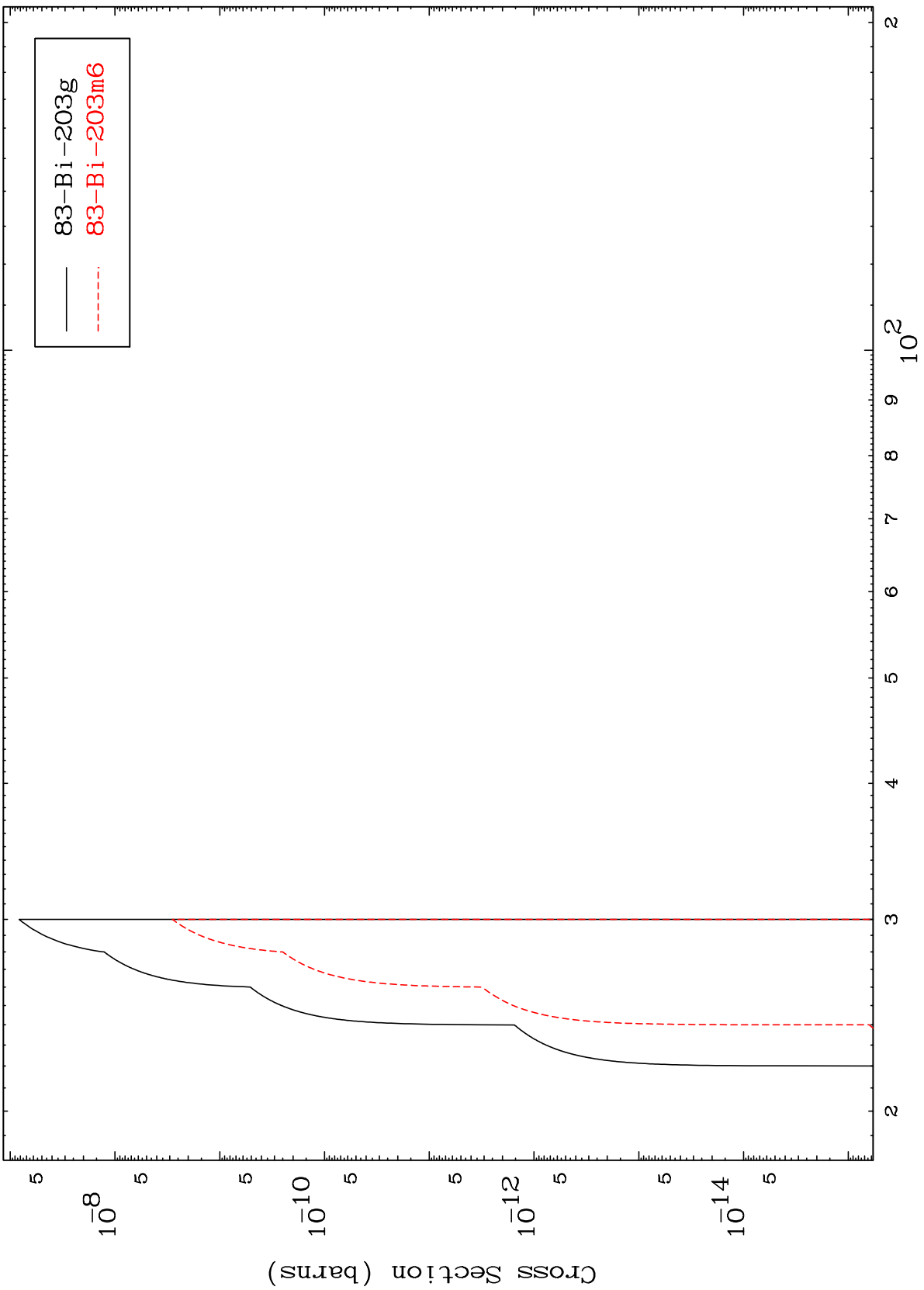
84-Po-207

MAT 8428

( $\gamma, n'$ ) t

84-Po-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

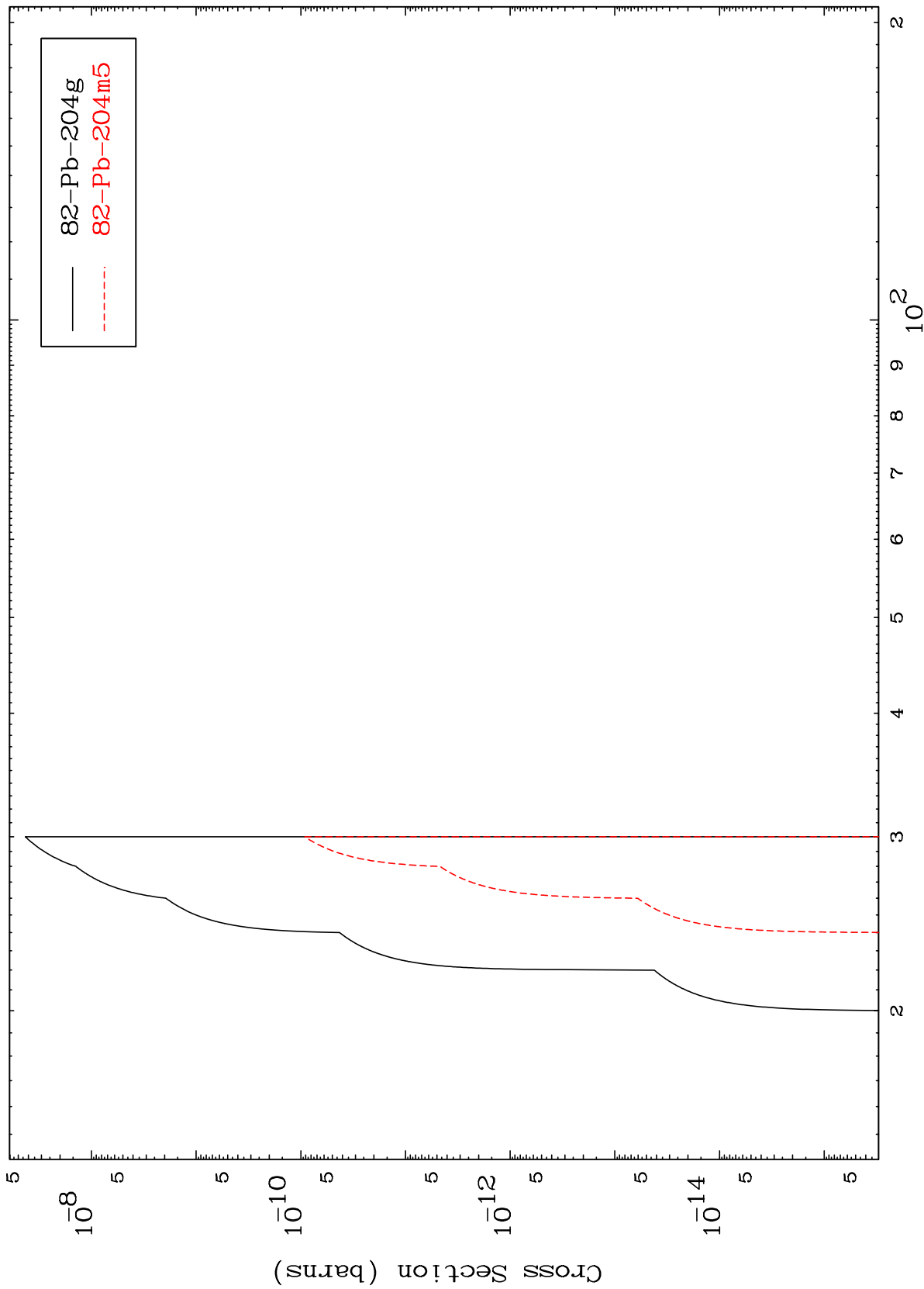
84-Po-207

MAT 8428

( $\gamma, 2n$ ) p

84-Po-207

Radionuclide Production Cross Section



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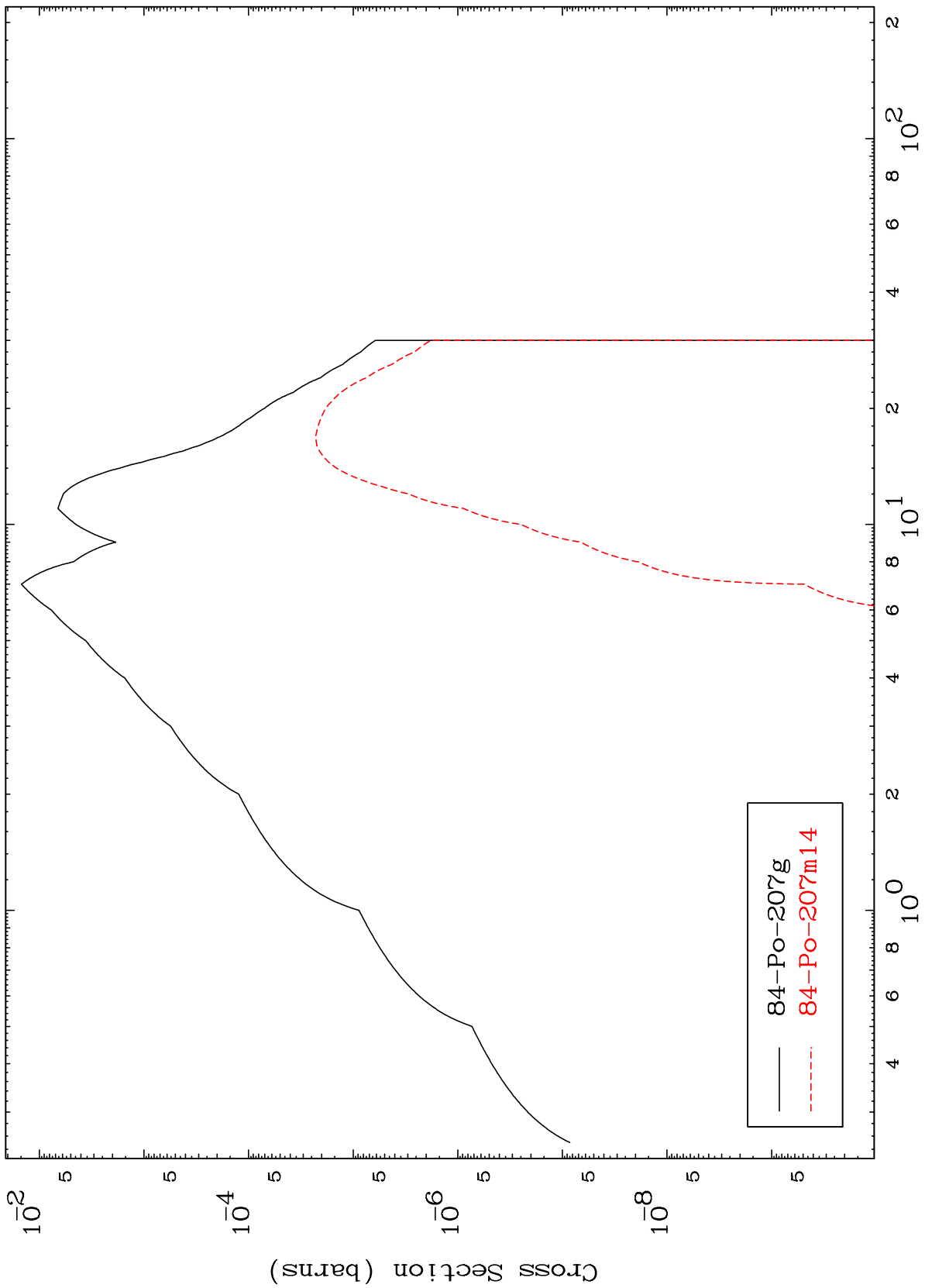
Incident Energy (MeV)

84-Po-207

MAT 8428

84-Po-207

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



84-Po-207

Incident Energy (MeV)

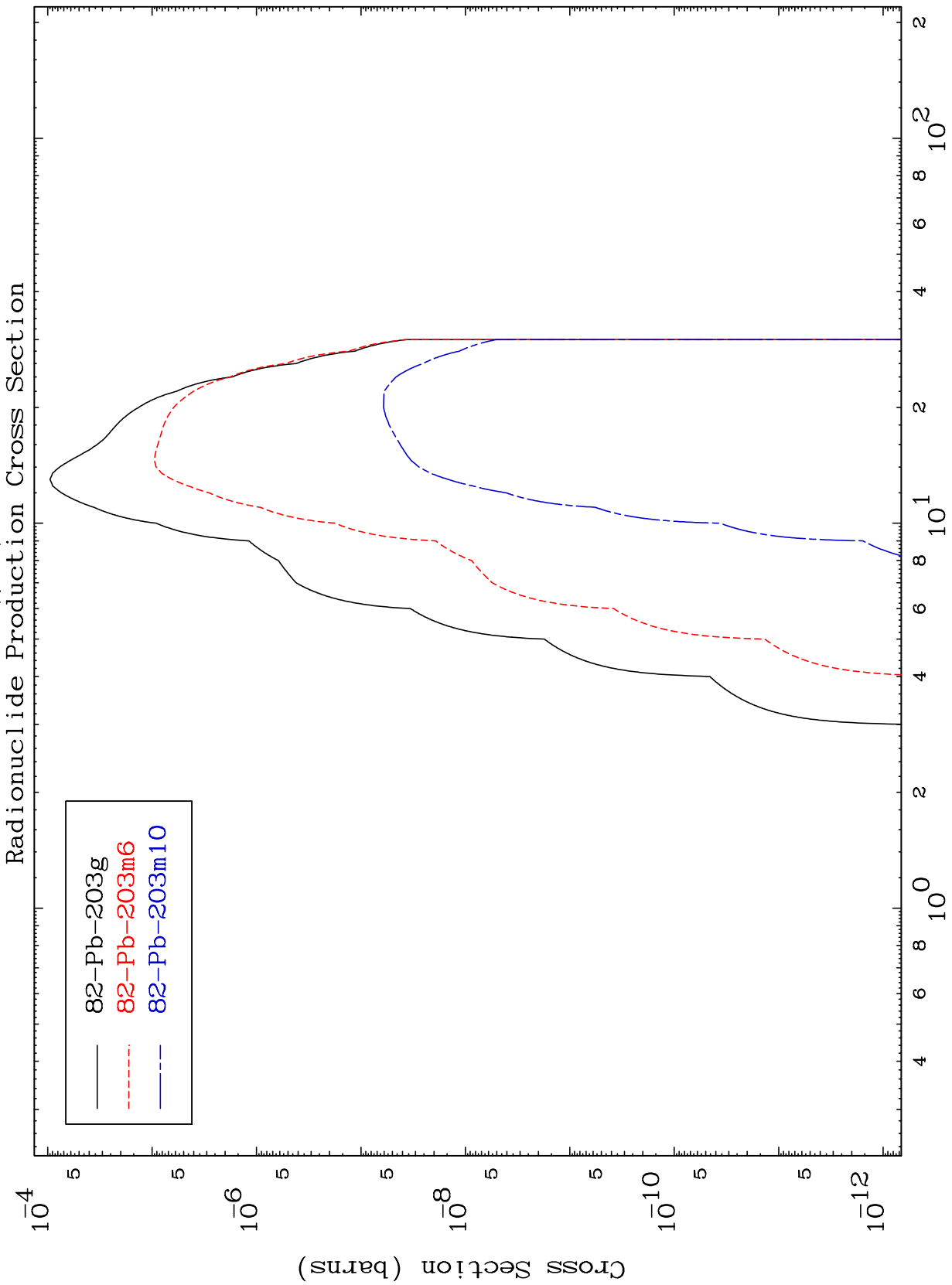
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84-Po-207

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



84-Po-207

Incident Energy (MeV)

16

