

Program EVALPLOT  
(Version 2018-1)

by

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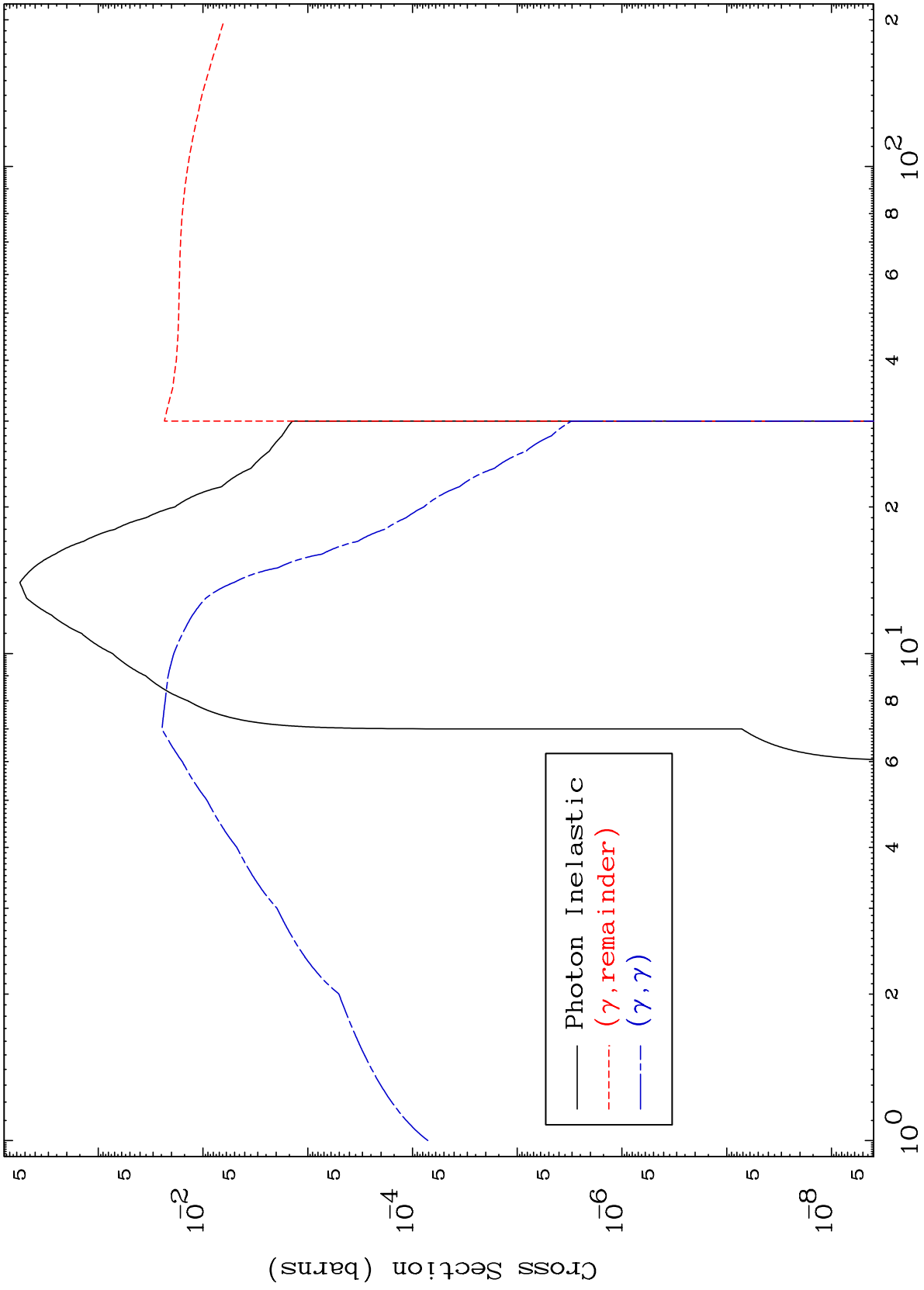
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8429

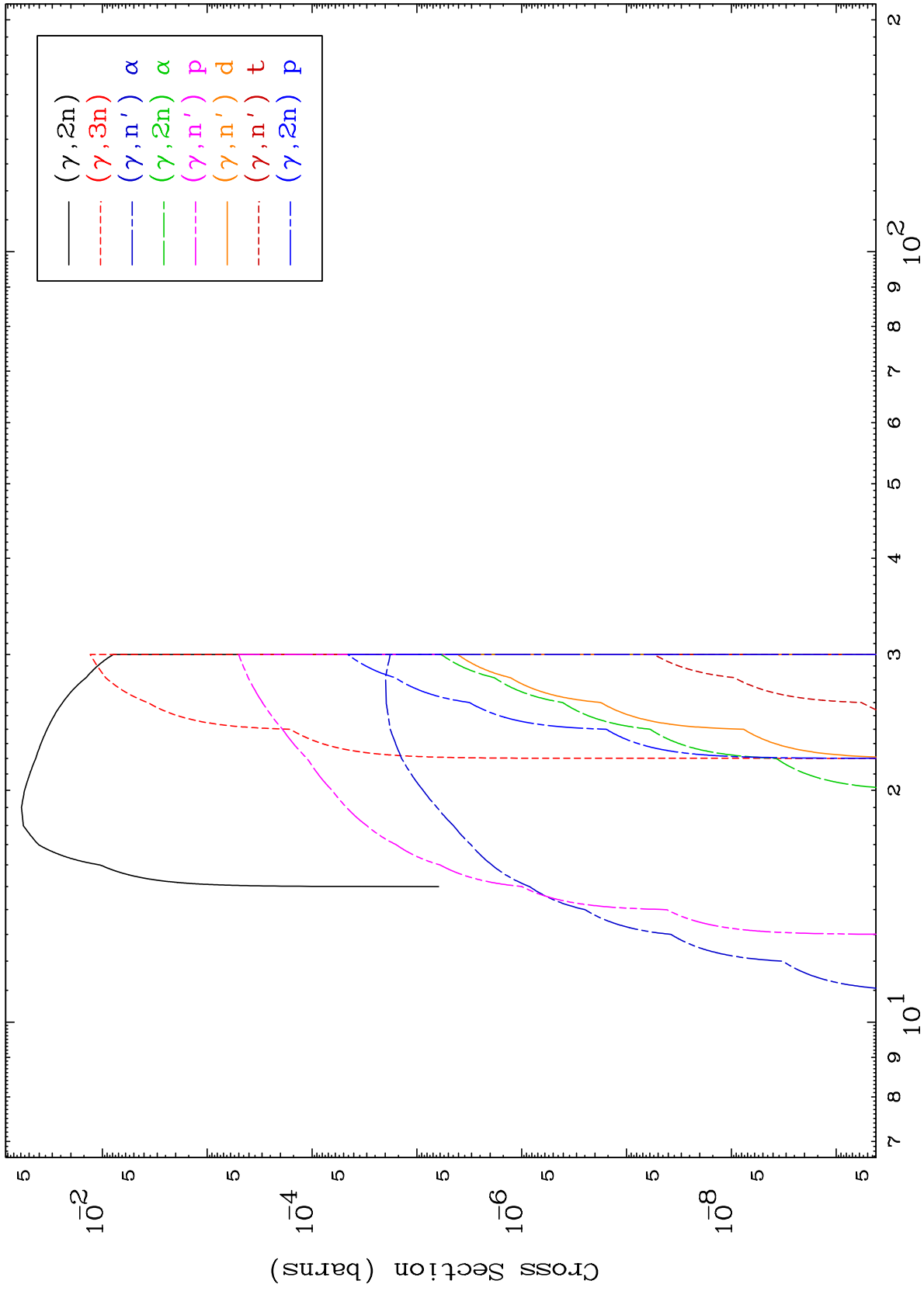
Photon Major  
0 Kelvin Cross Sections

84-Po-207



Incident Energy (MeV)

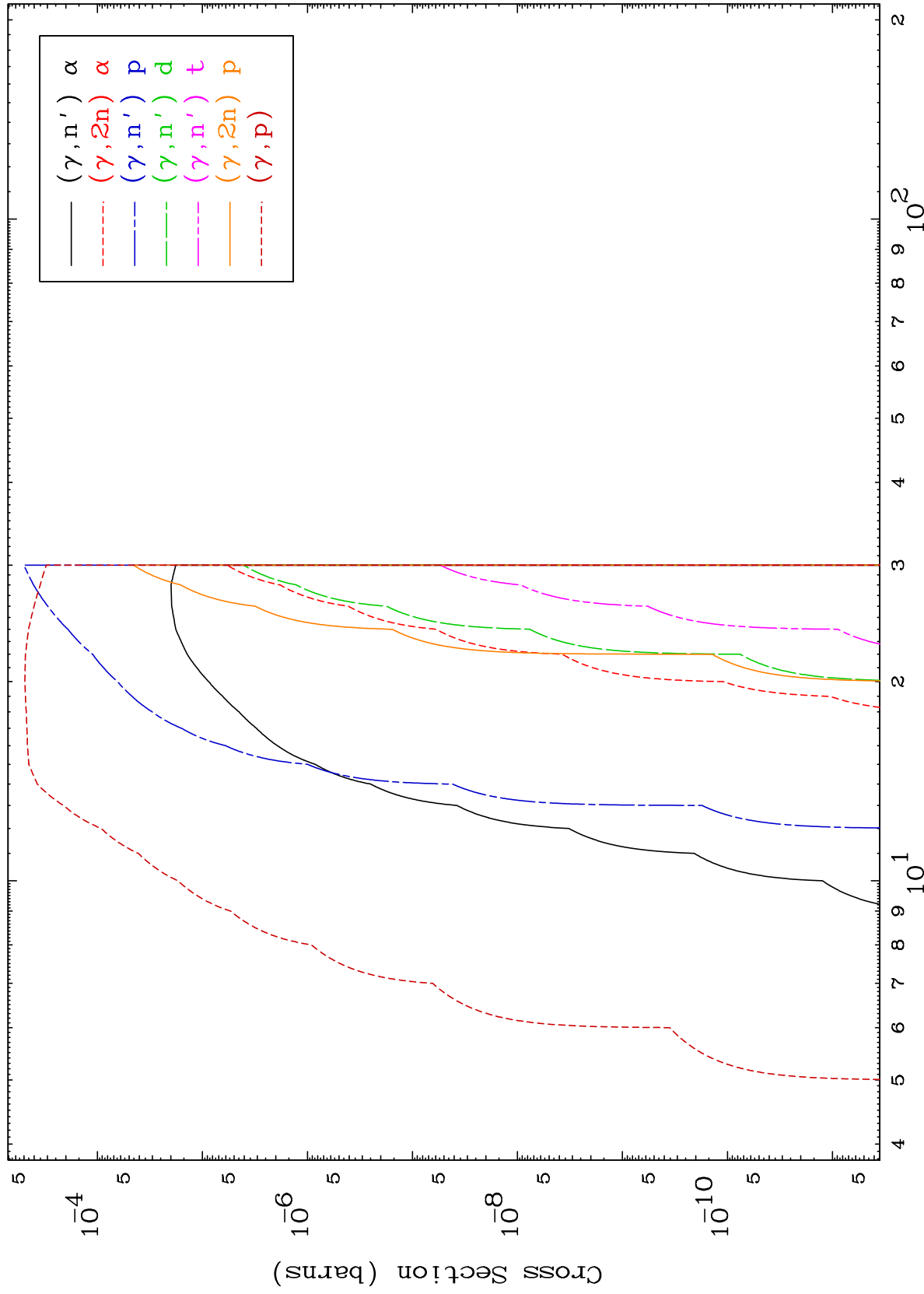
84-Po-207



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Photon Charged Particle  
0 Kelvin Cross Sections

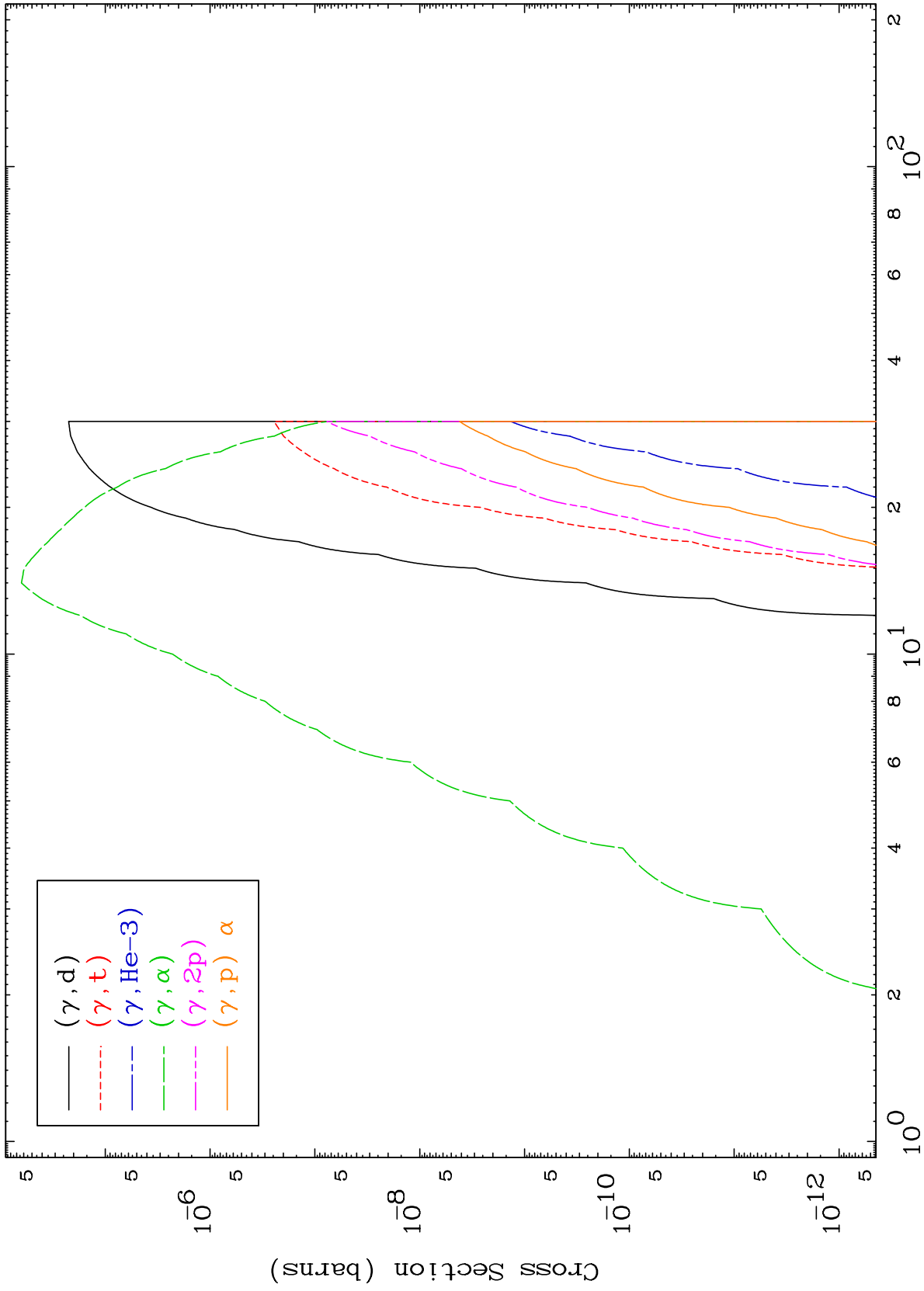
84-Po-207

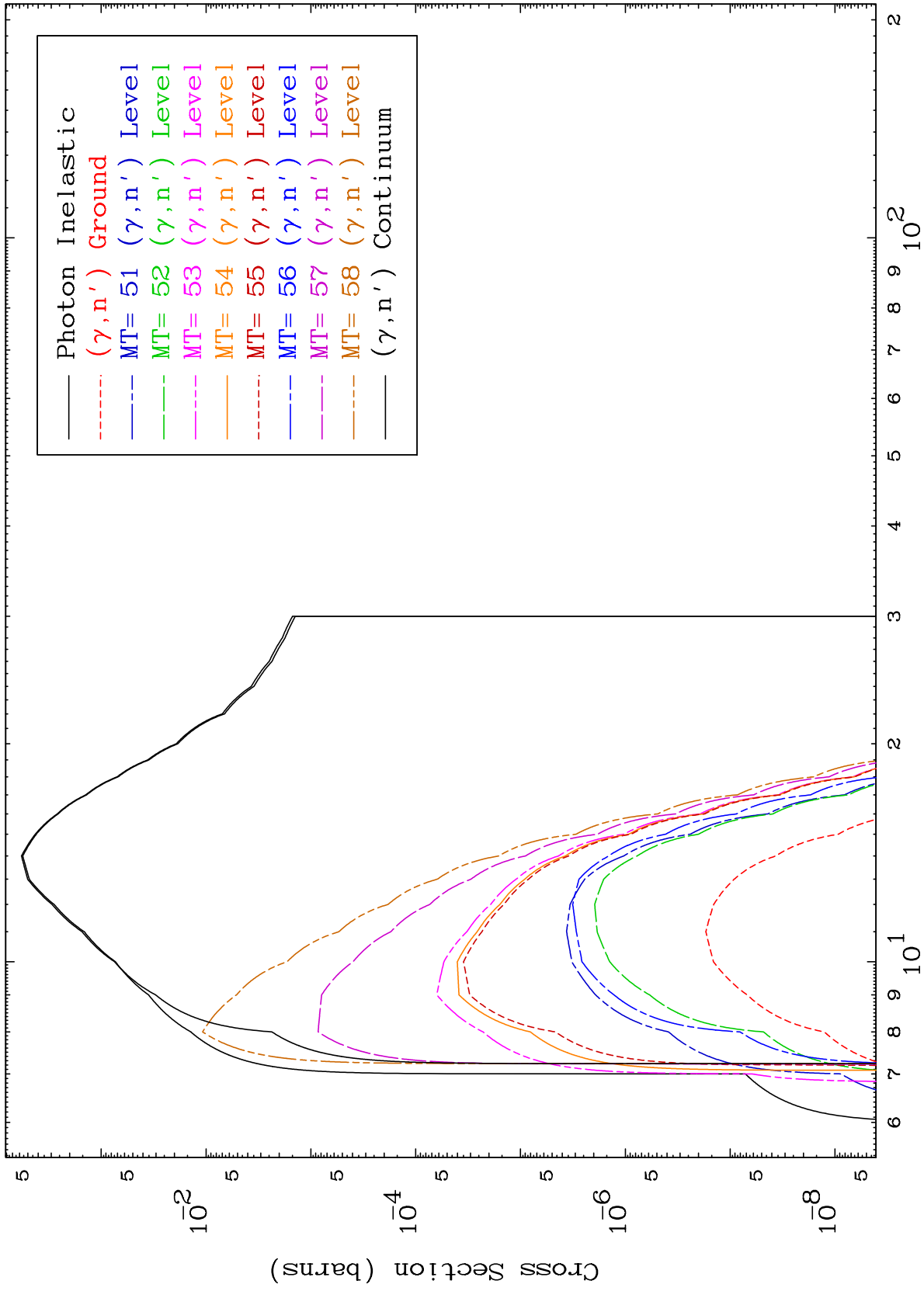


84-Po-207

Incident Energy (MeV)

3

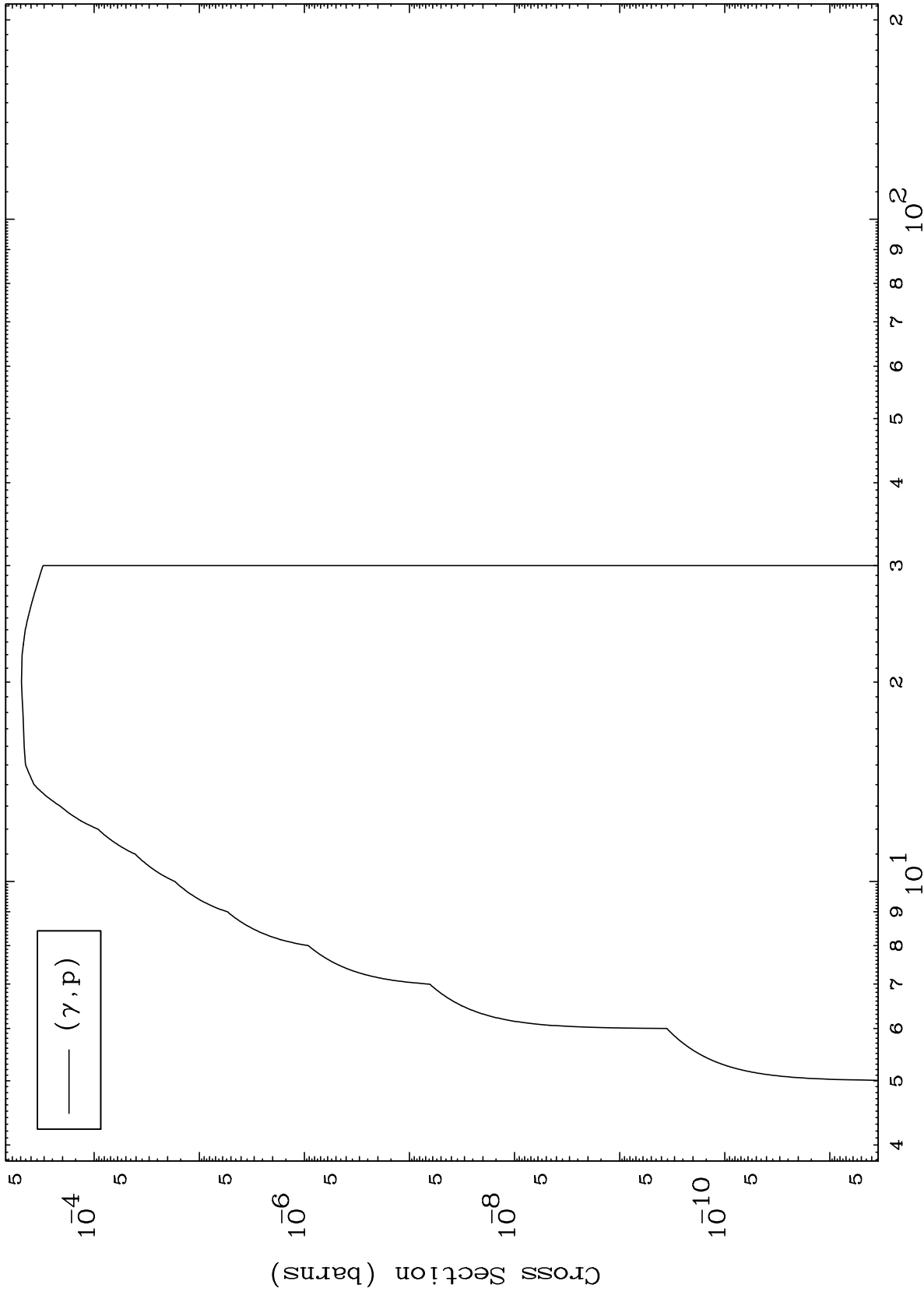




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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

84-Po-207



6

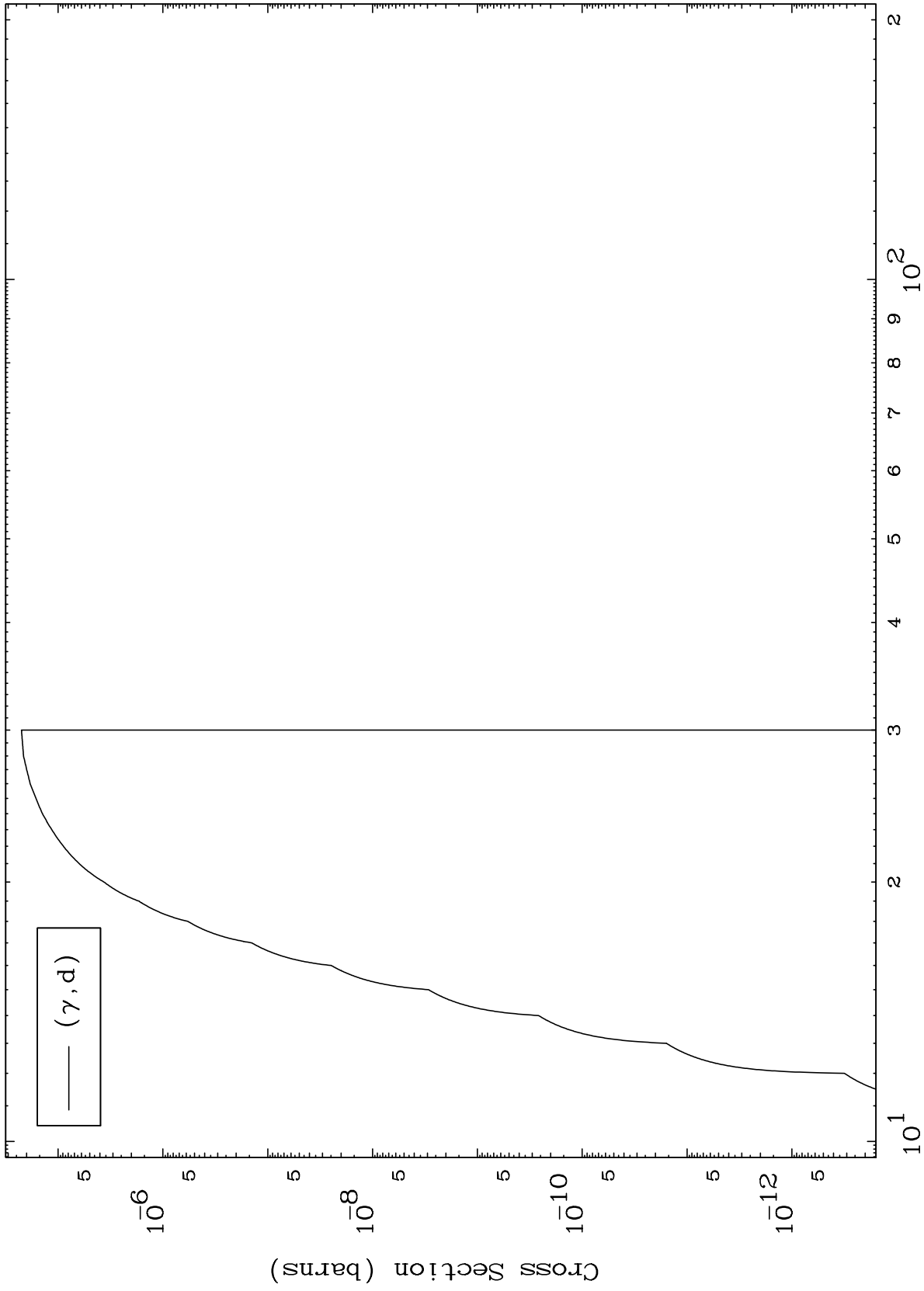
Incident Energy (MeV)

84-Po-207

MAT 8429

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

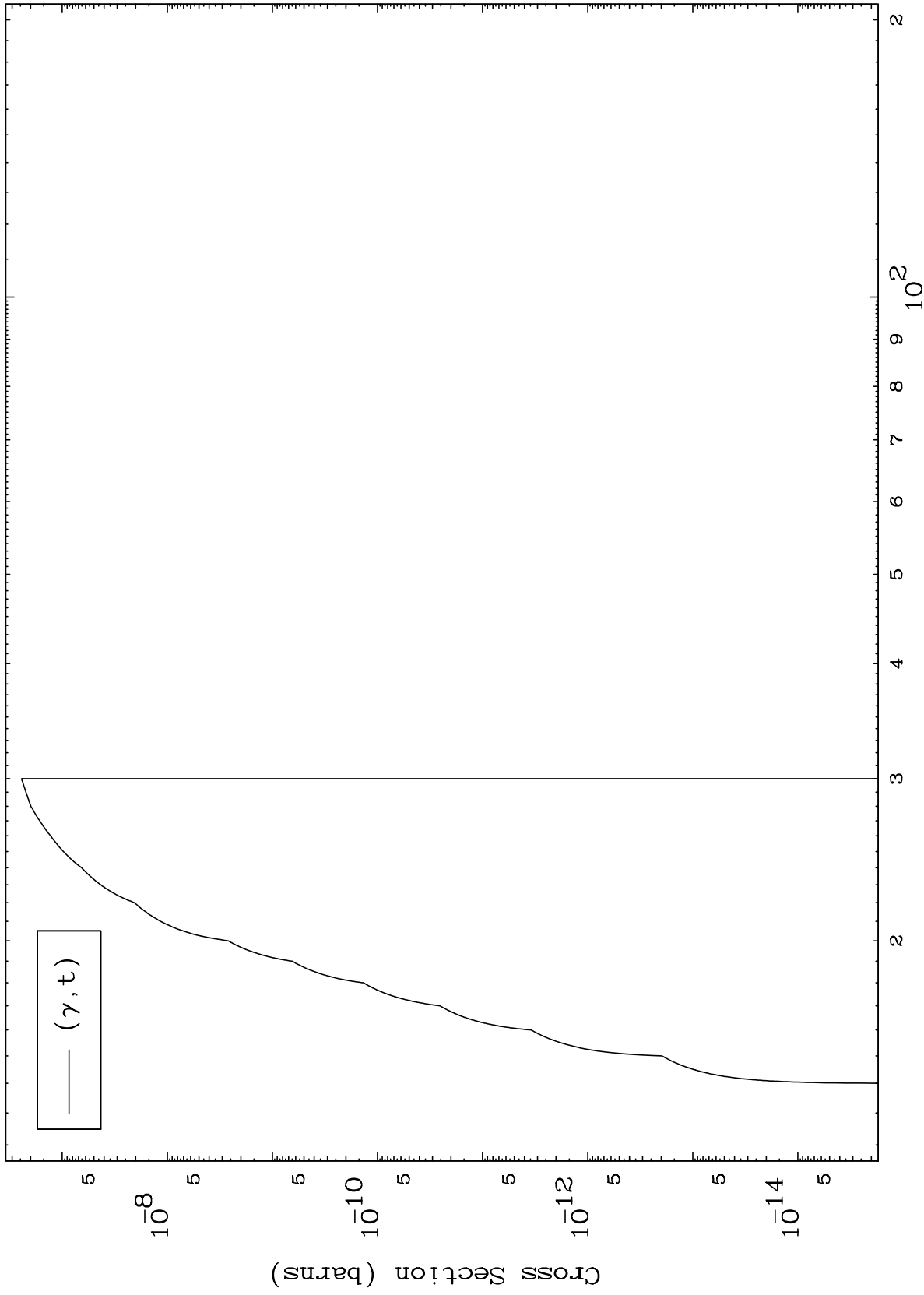
84-Po-207

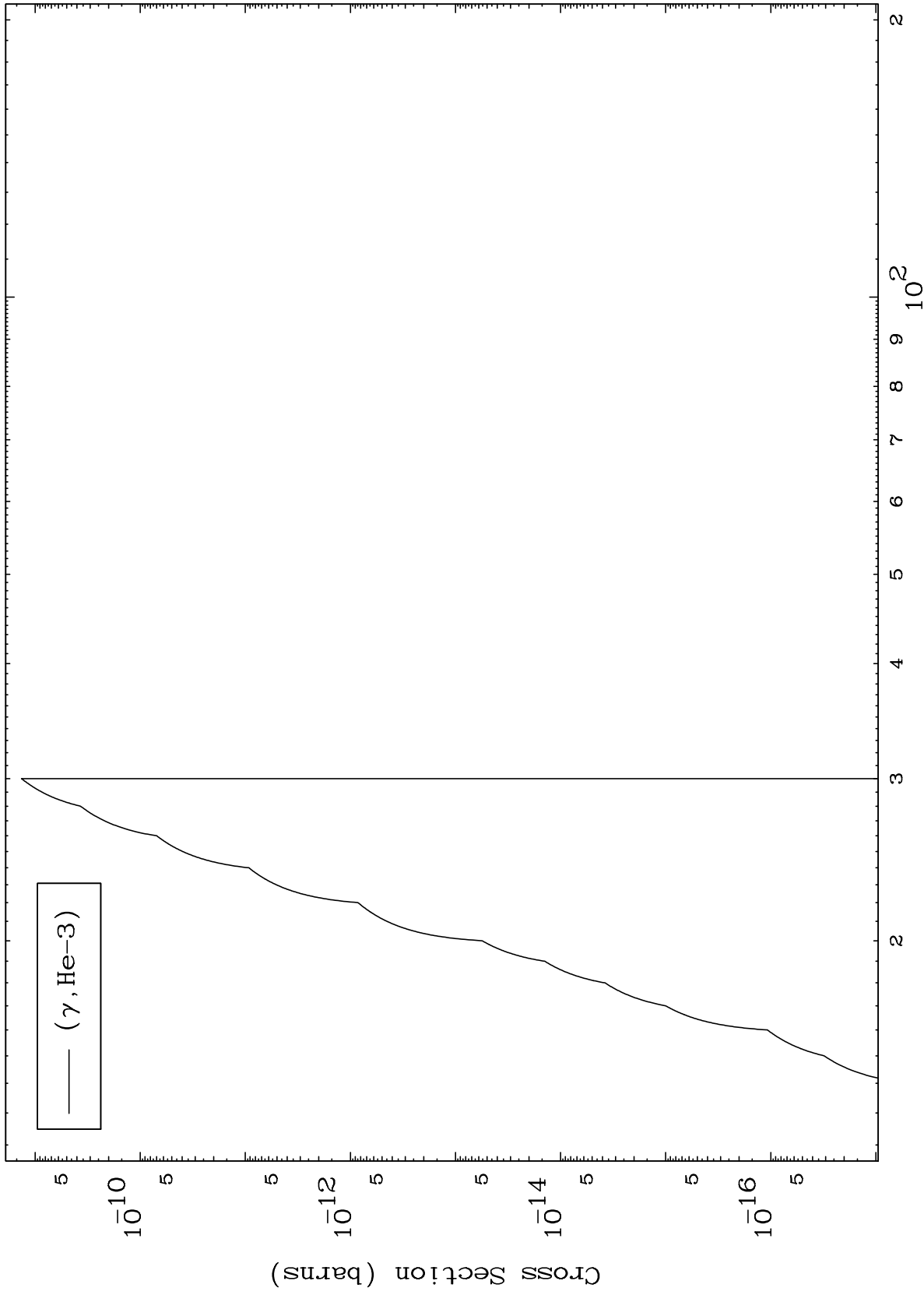


Incident Energy (MeV)

84-Po-207



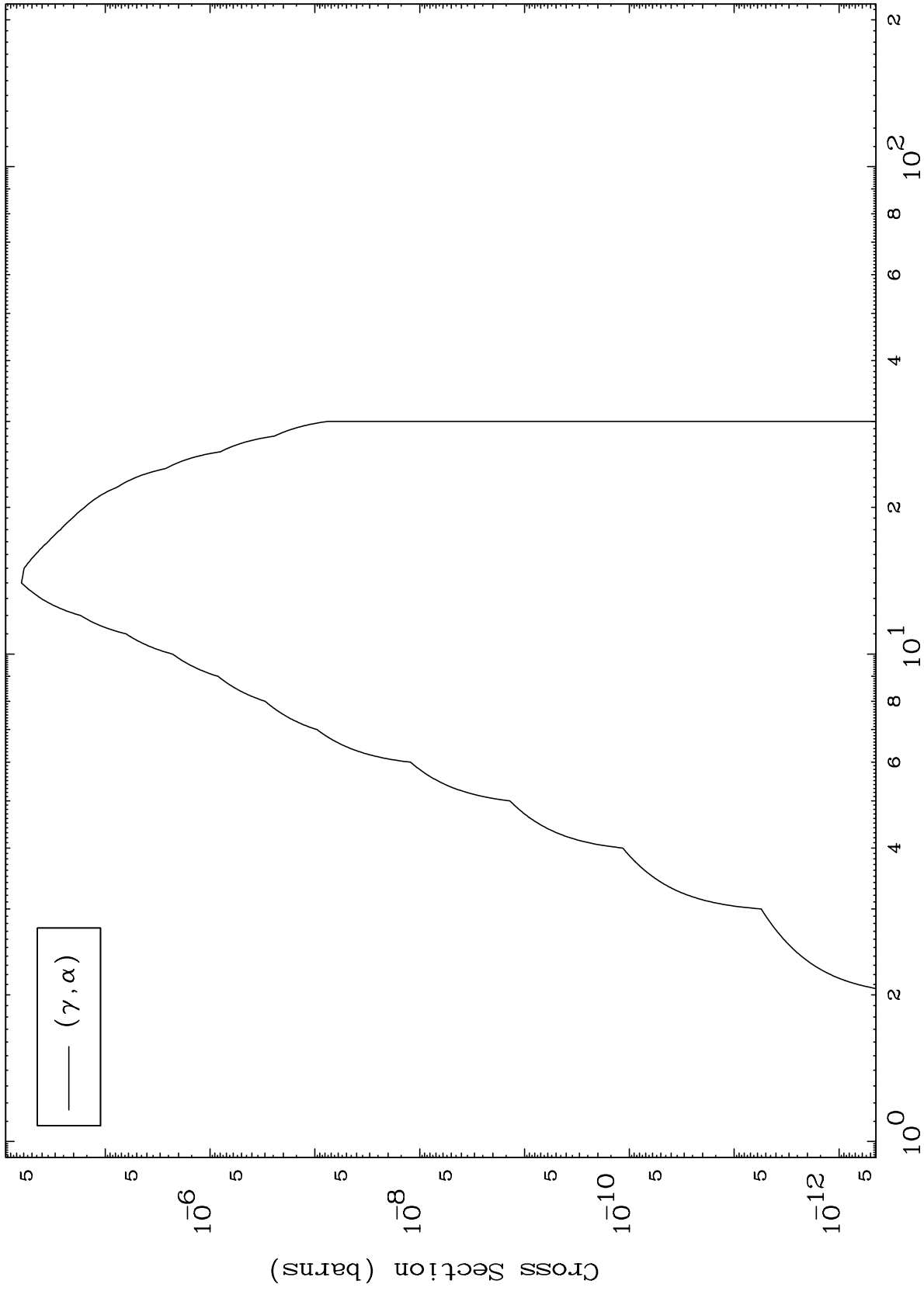




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

84-Po-207



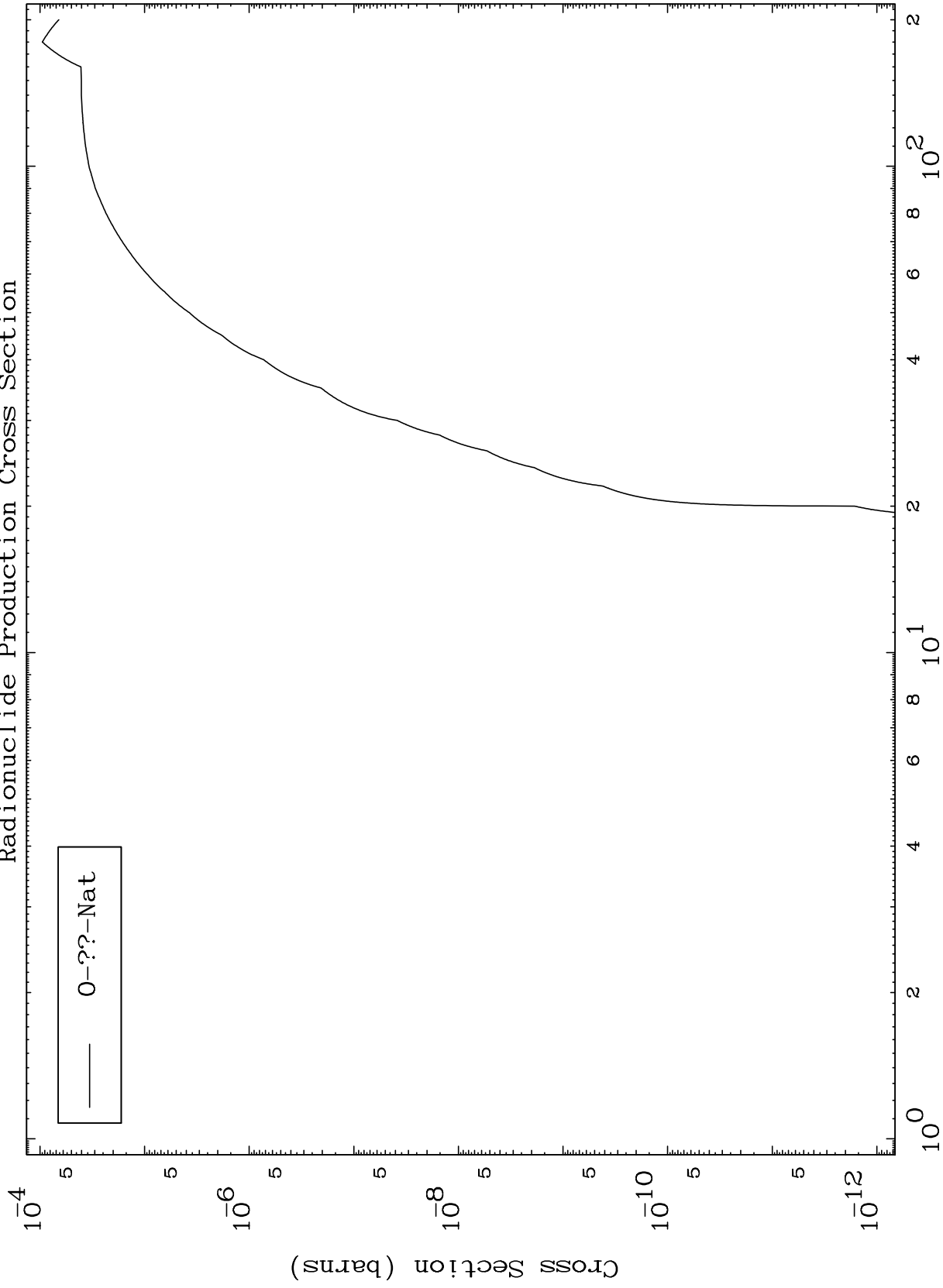
Incident Energy (MeV)

84-Po-207

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Photon Fission  
Radionuclide Production Cross Section

84-Po-207



11

Incident Energy (MeV)

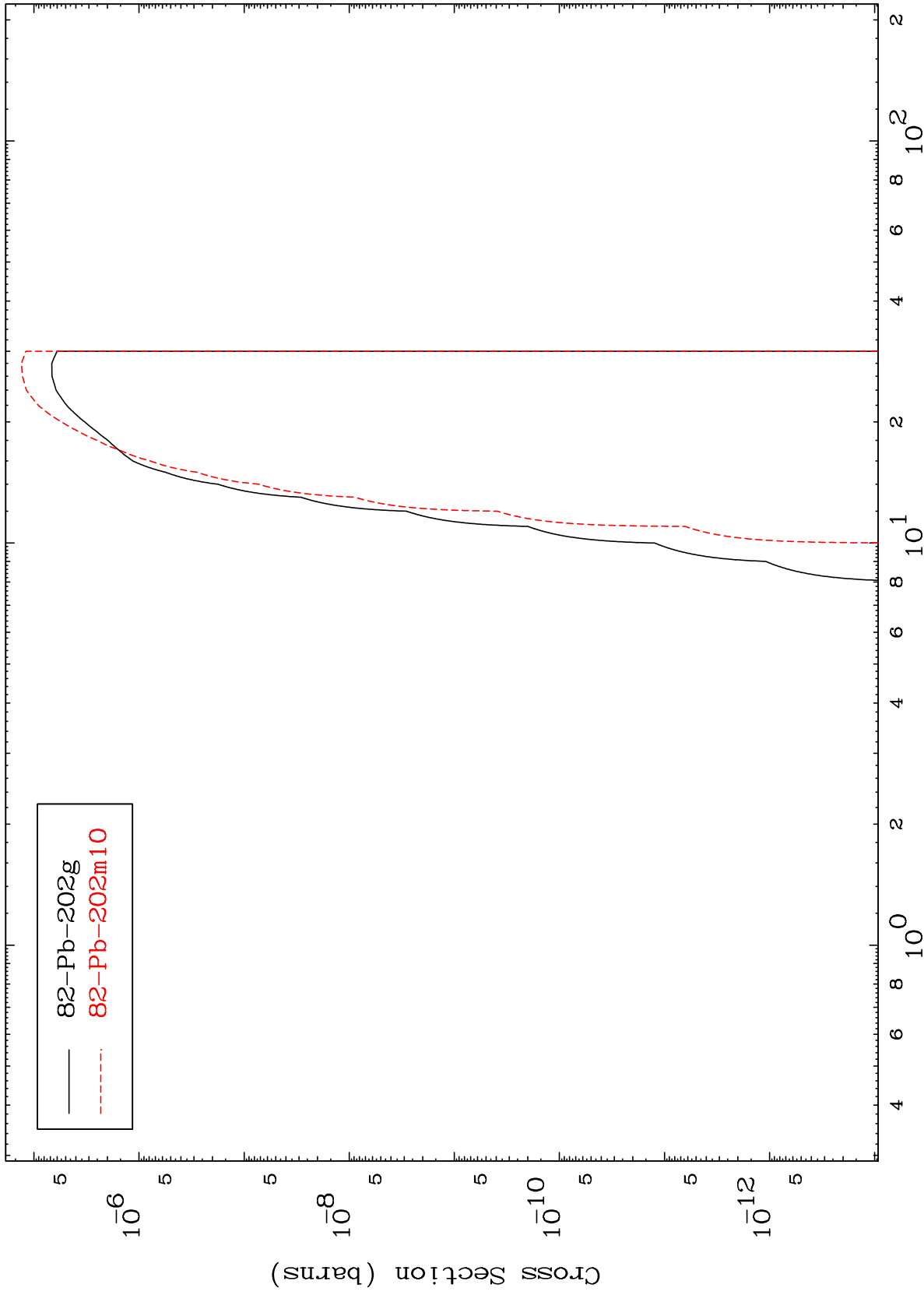
84-Po-207

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

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

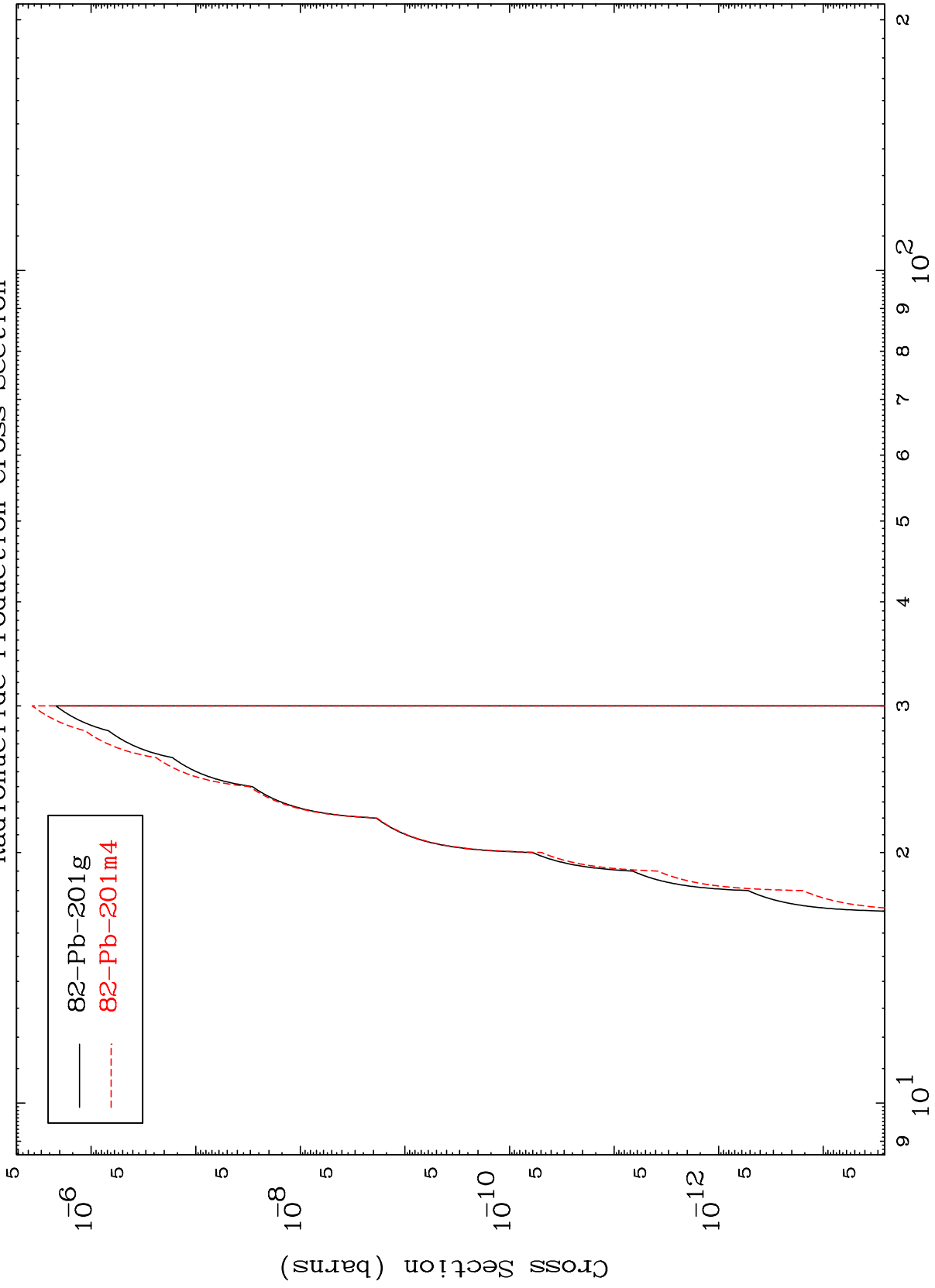
84-Po-207

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

84-Po-207

Radionuclide Production Cross Section



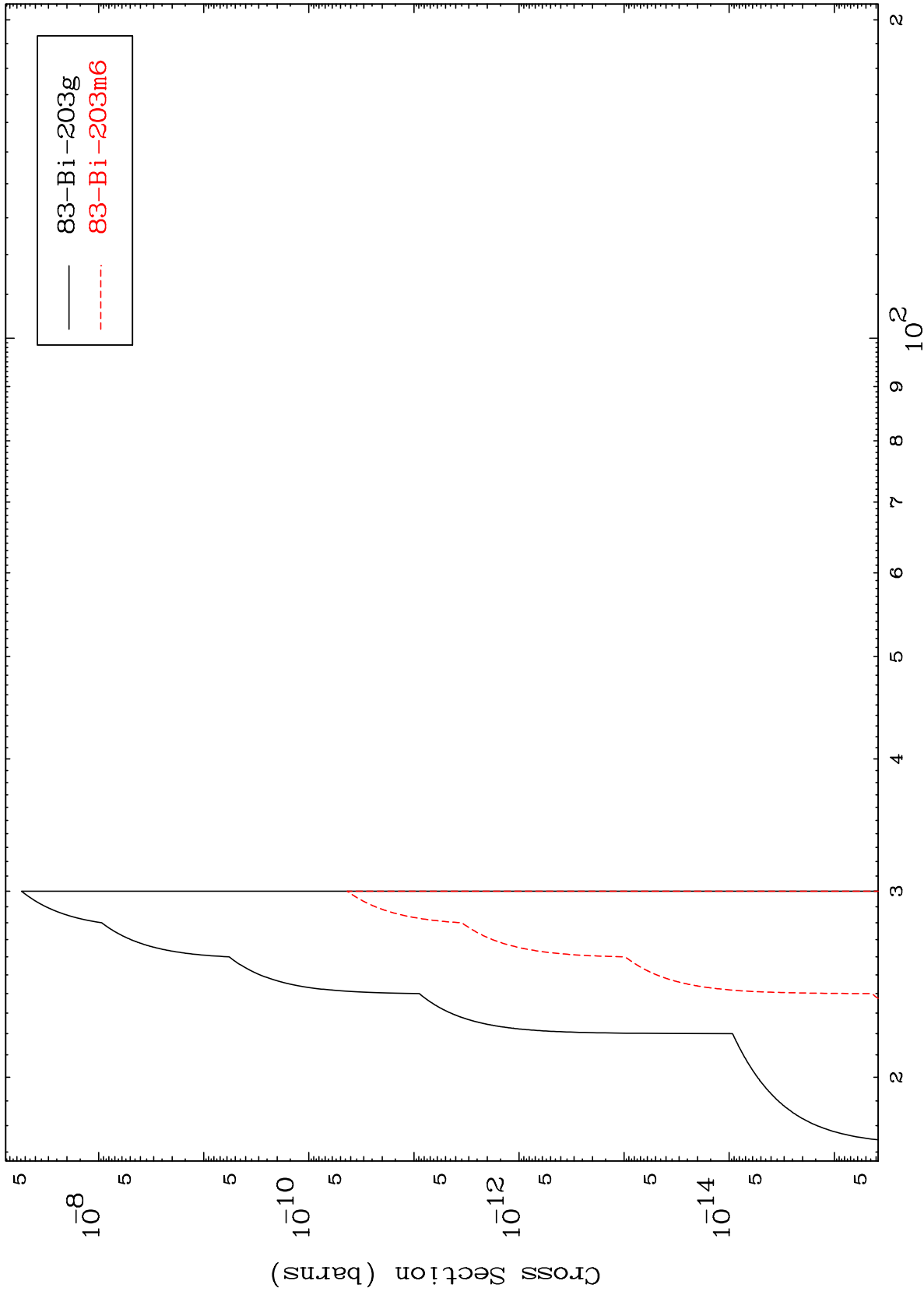
13

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( $\gamma, n'$ ) t

84-Po-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

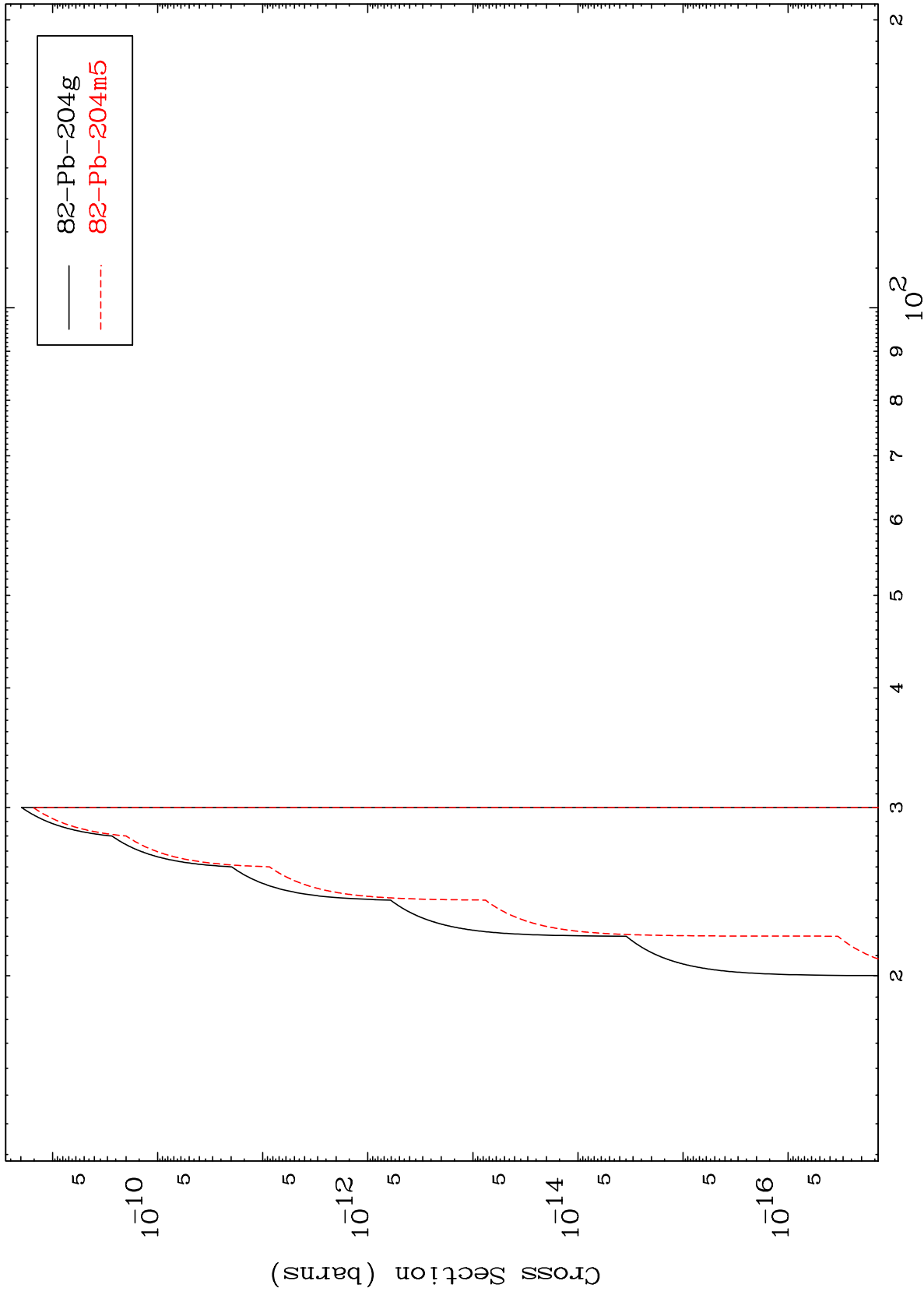
84-Po-207

MAT 8429

( $\gamma, 2n$ ) p

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

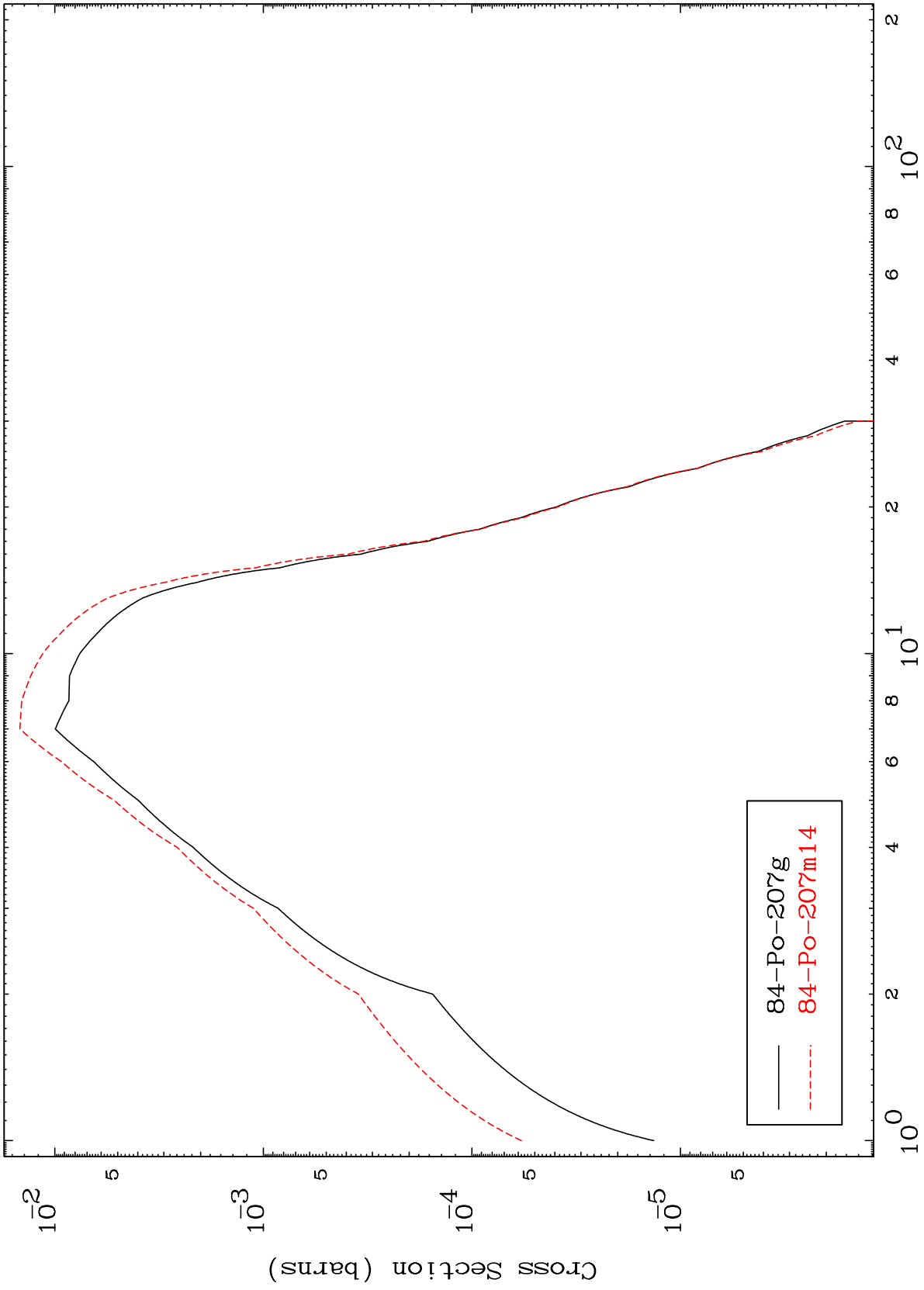
84-Po-207



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84-Po-207

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



— 84-Po-207g  
- - - 84-Po-207m14

84-Po-207

Incident Energy (MeV)

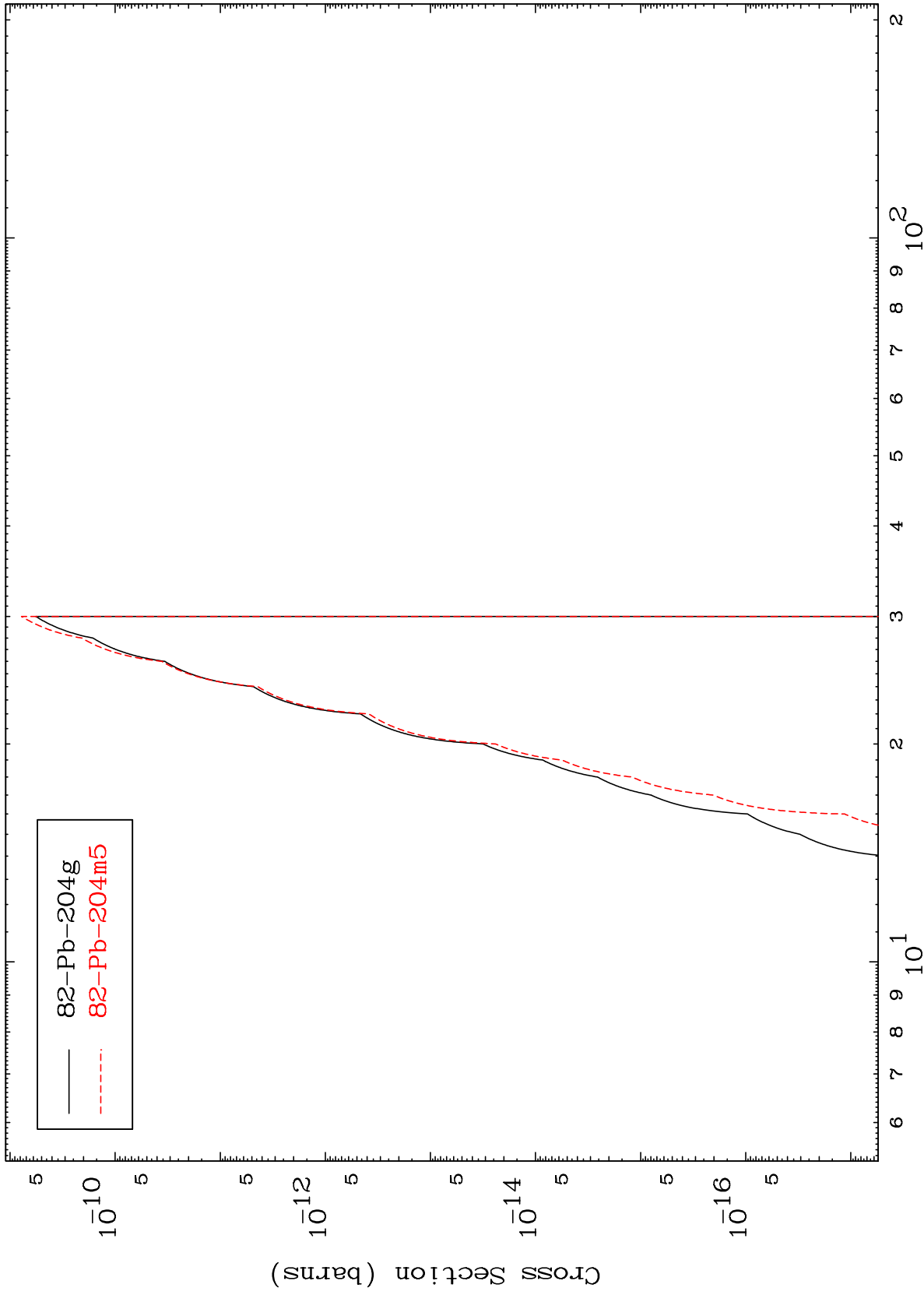
16

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

84-Po-207

Radionuclide Production Cross Section



17

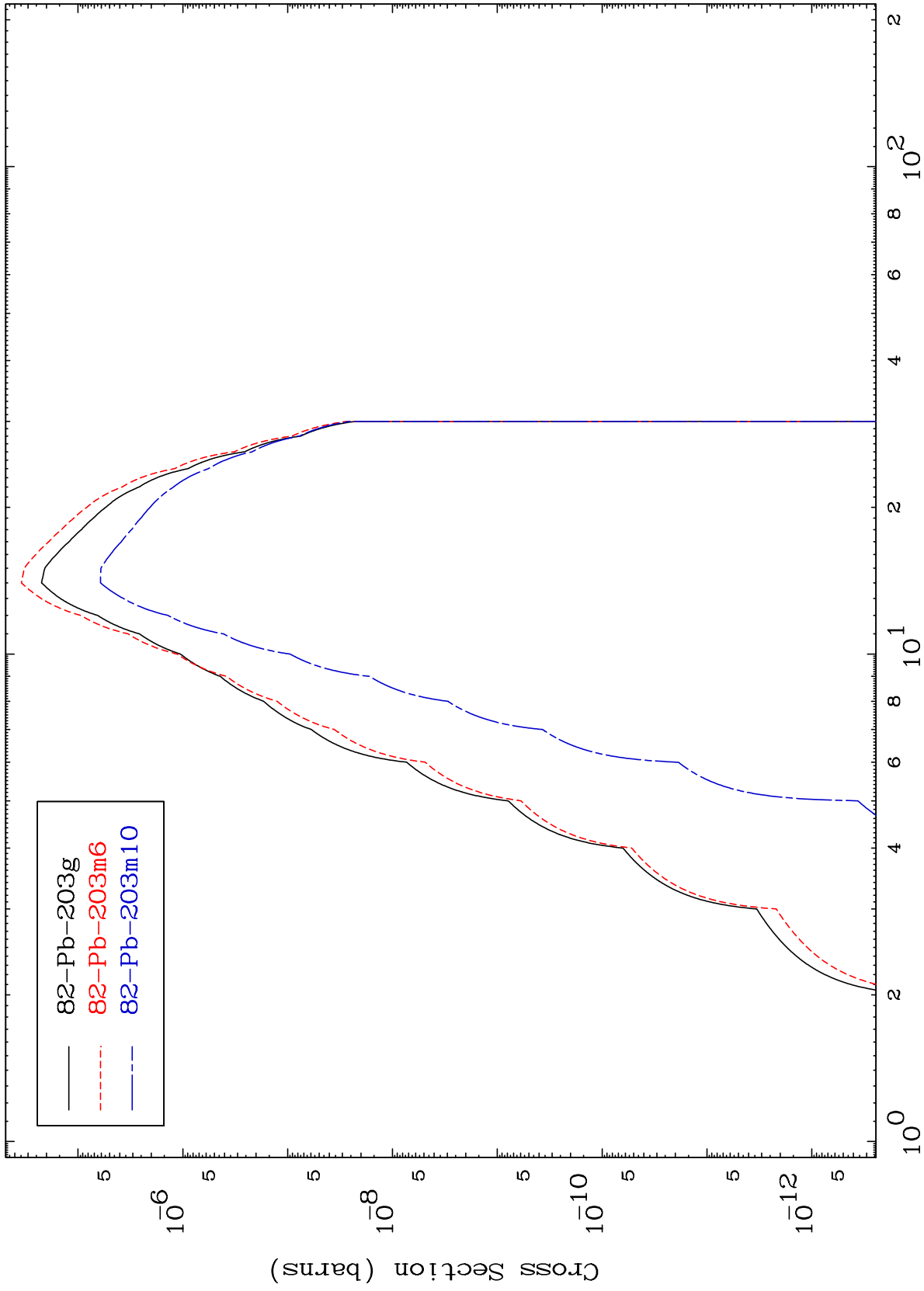
Incident Energy (MeV)

84-Po-207

MAT 8429

84-Po-207

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-207