

Program EVALPLOT  
(Version 2017-1)

by

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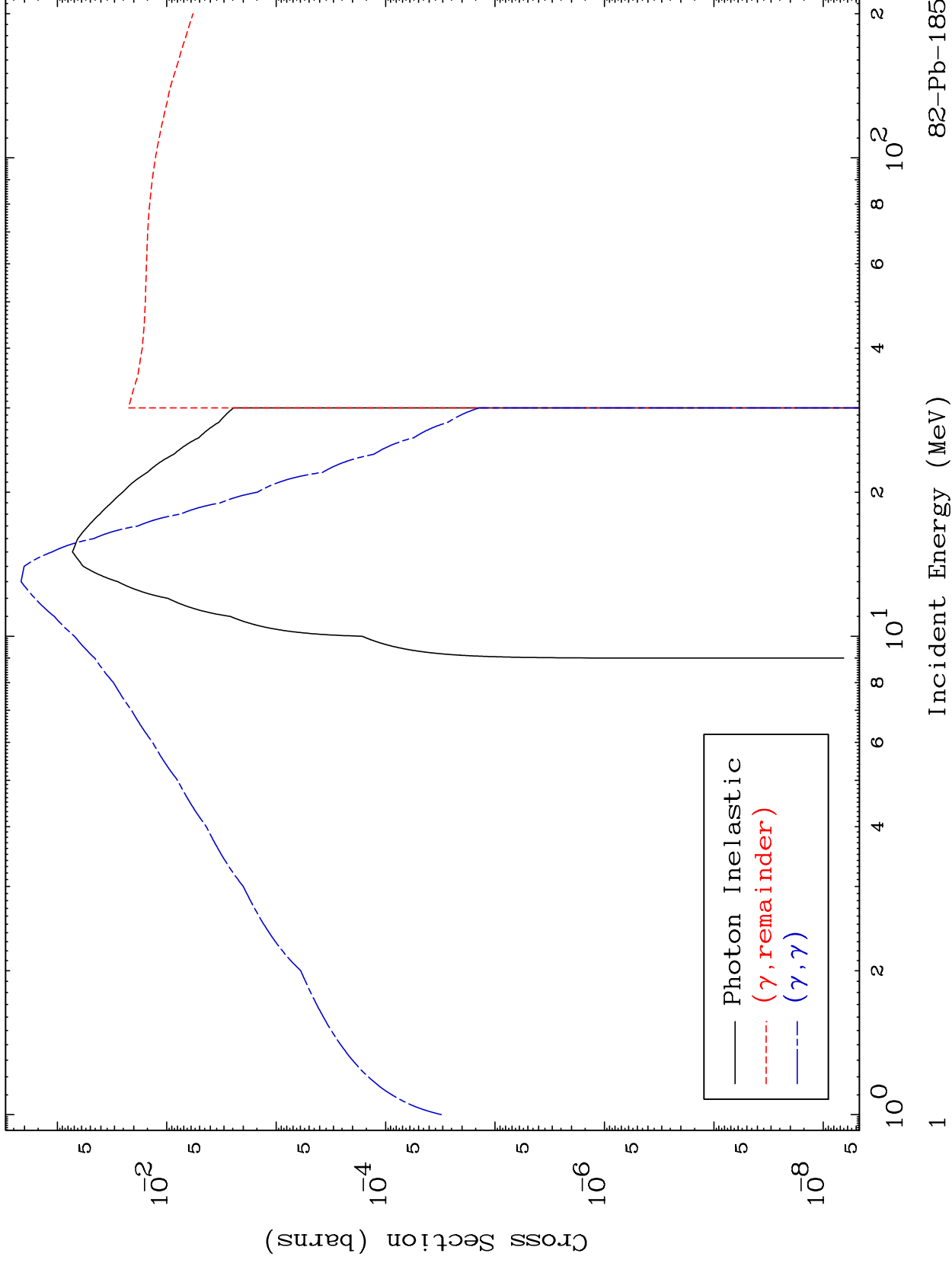
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8169

Photon Major  
0 Kelvin Cross Sections

82-Pb-185



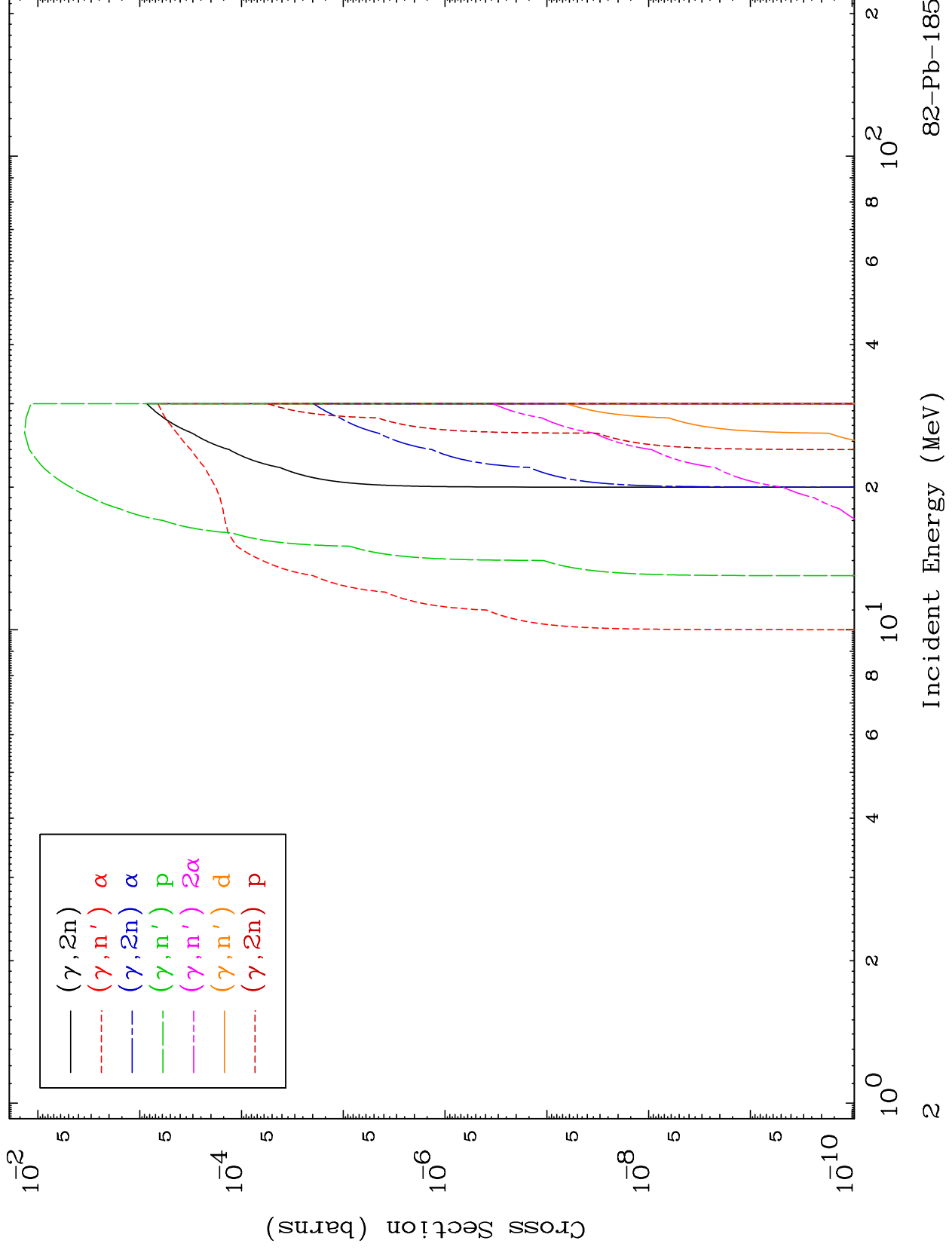
82-Pb-185

Incident Energy (MeV)

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Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-185

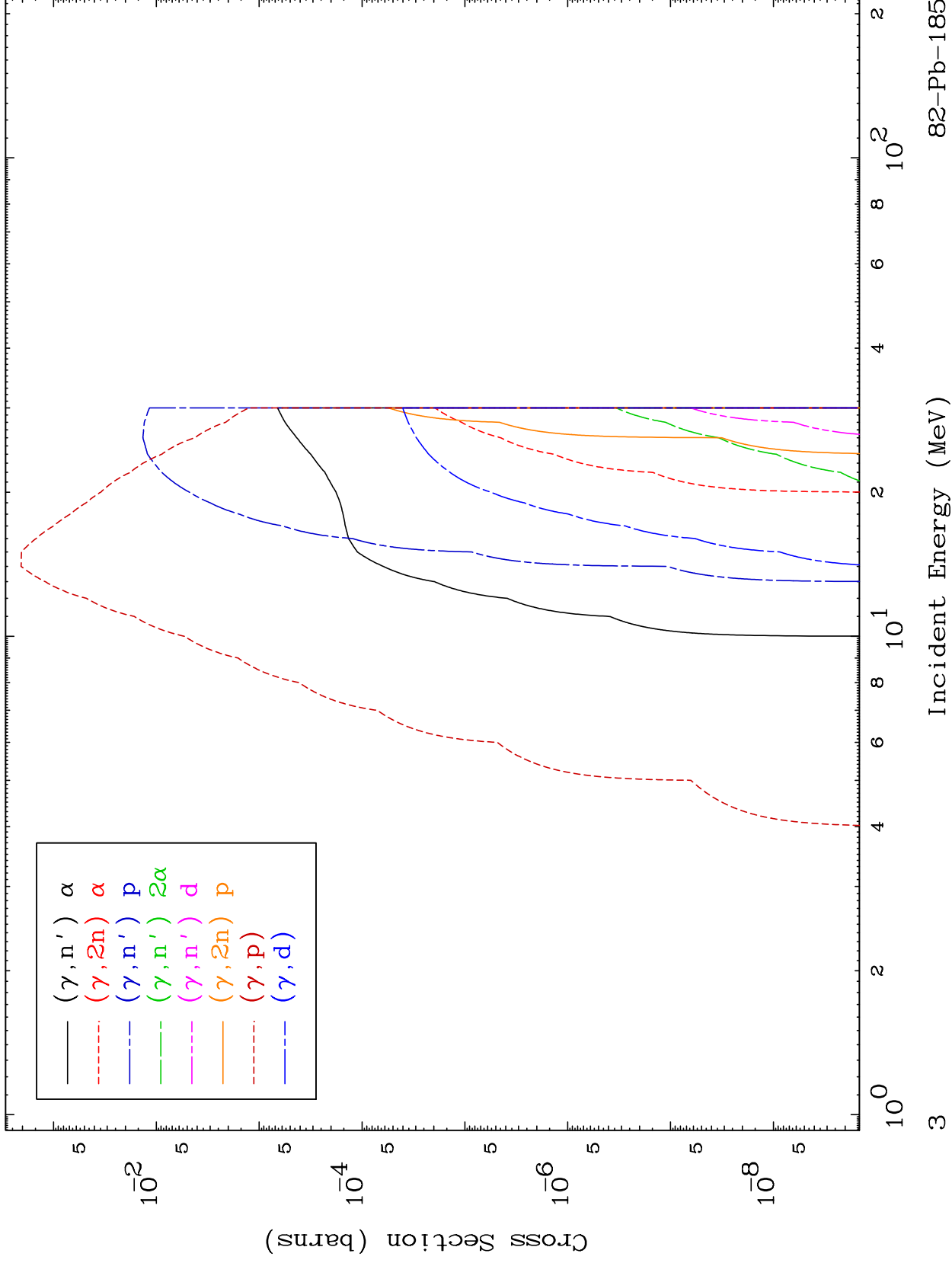


82-Pb-185

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Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-185



82-Pb-185

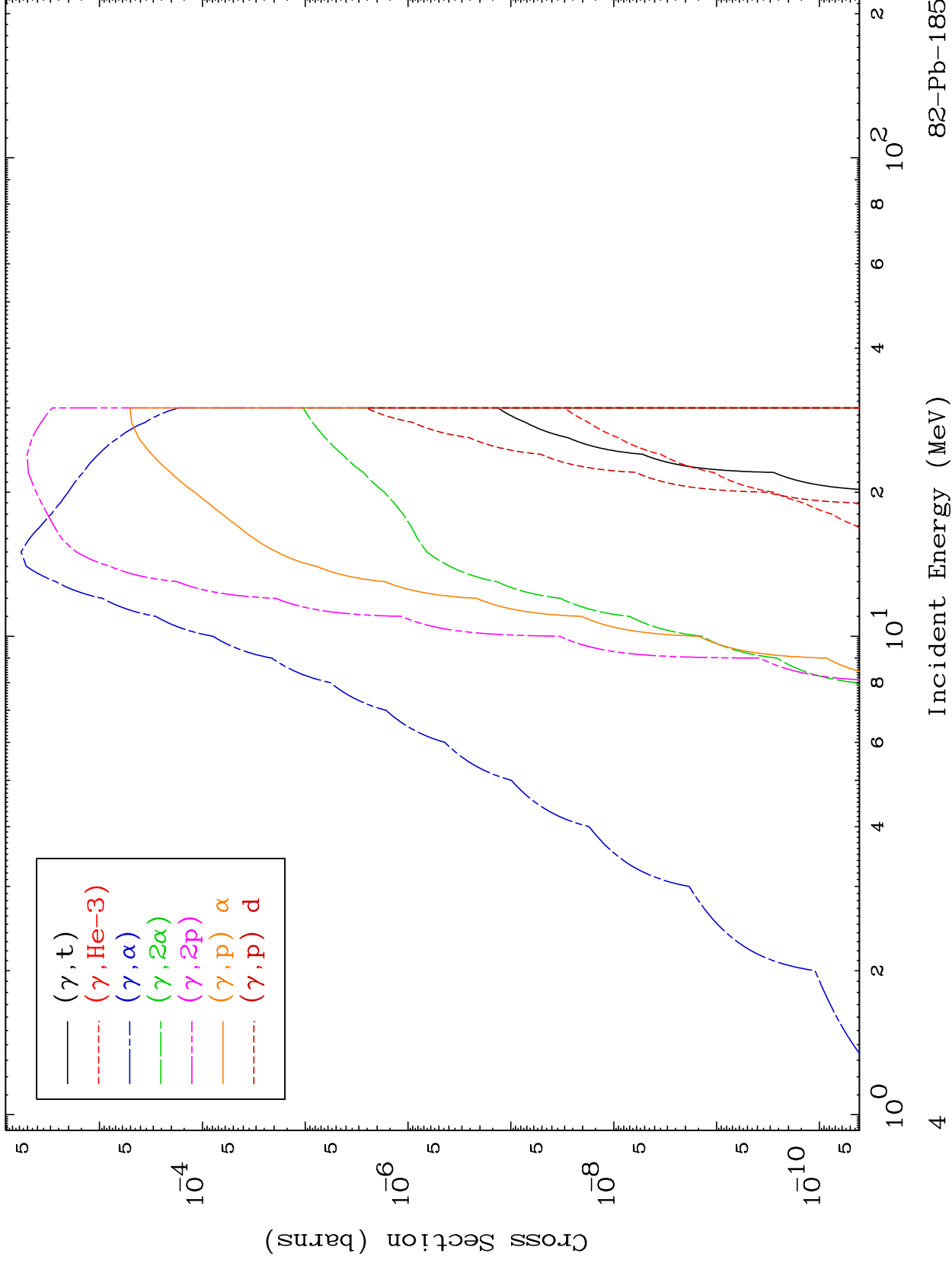
Incident Energy (MeV)

3

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Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-185



82-Pb-185

Incident Energy (MeV)

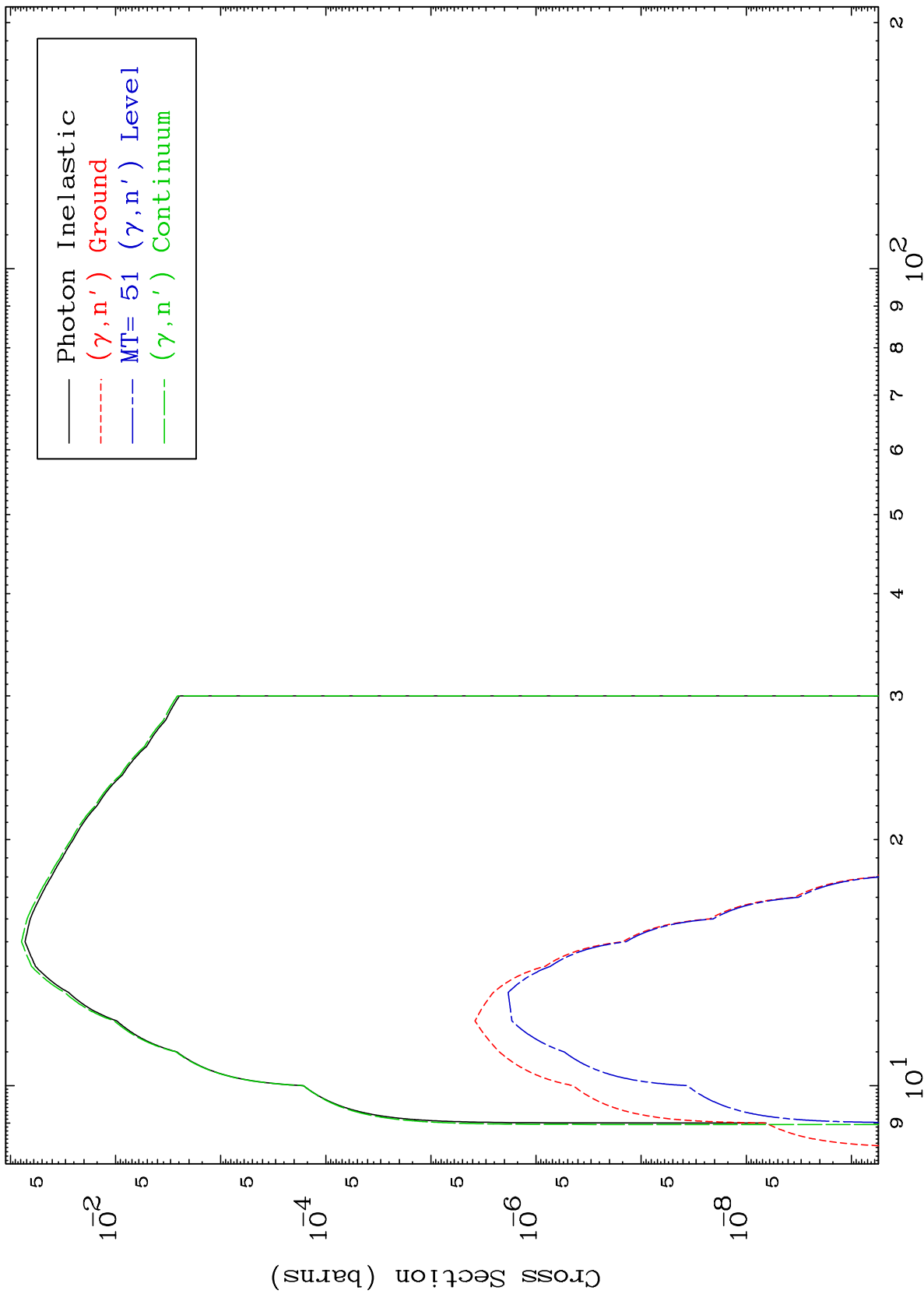
4

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$(\gamma, n')$  Level

82-Pb-185

0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-185

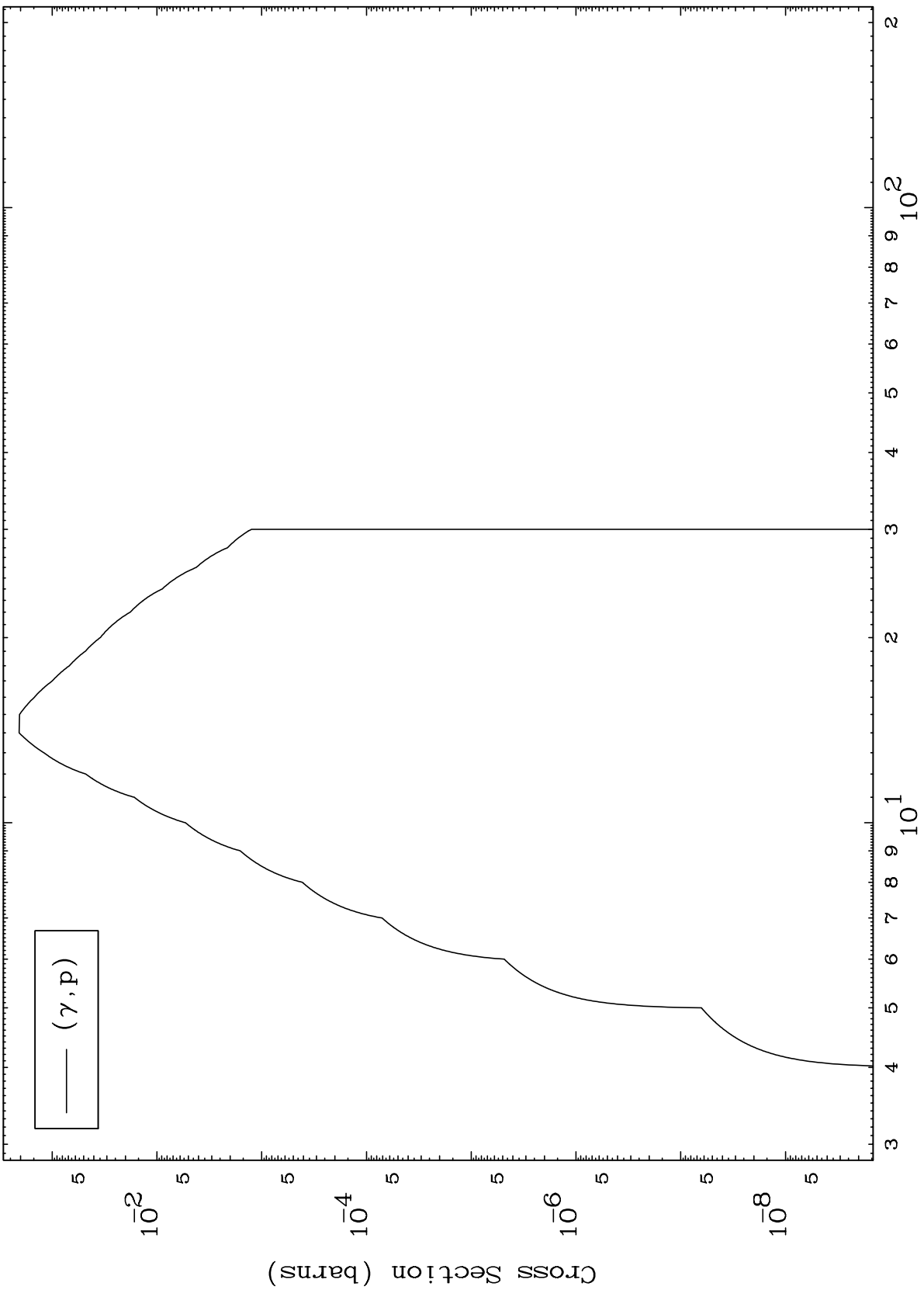
5

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( $\gamma, p$ ) Levels

82-Pb-185

0 Kelvin Cross Sections



( $\gamma, p$ )

Incident Energy (MeV)

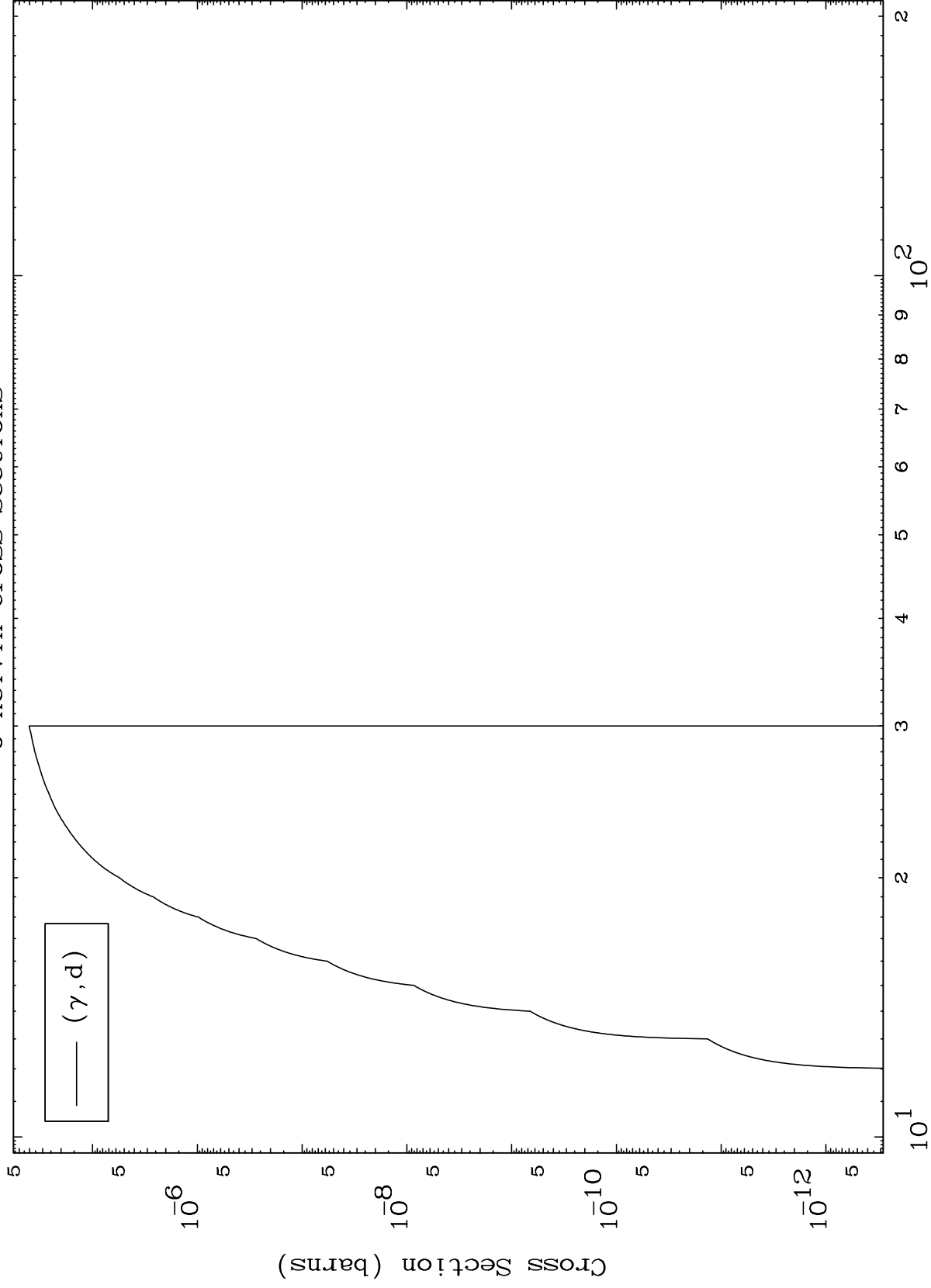
82-Pb-185

6

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

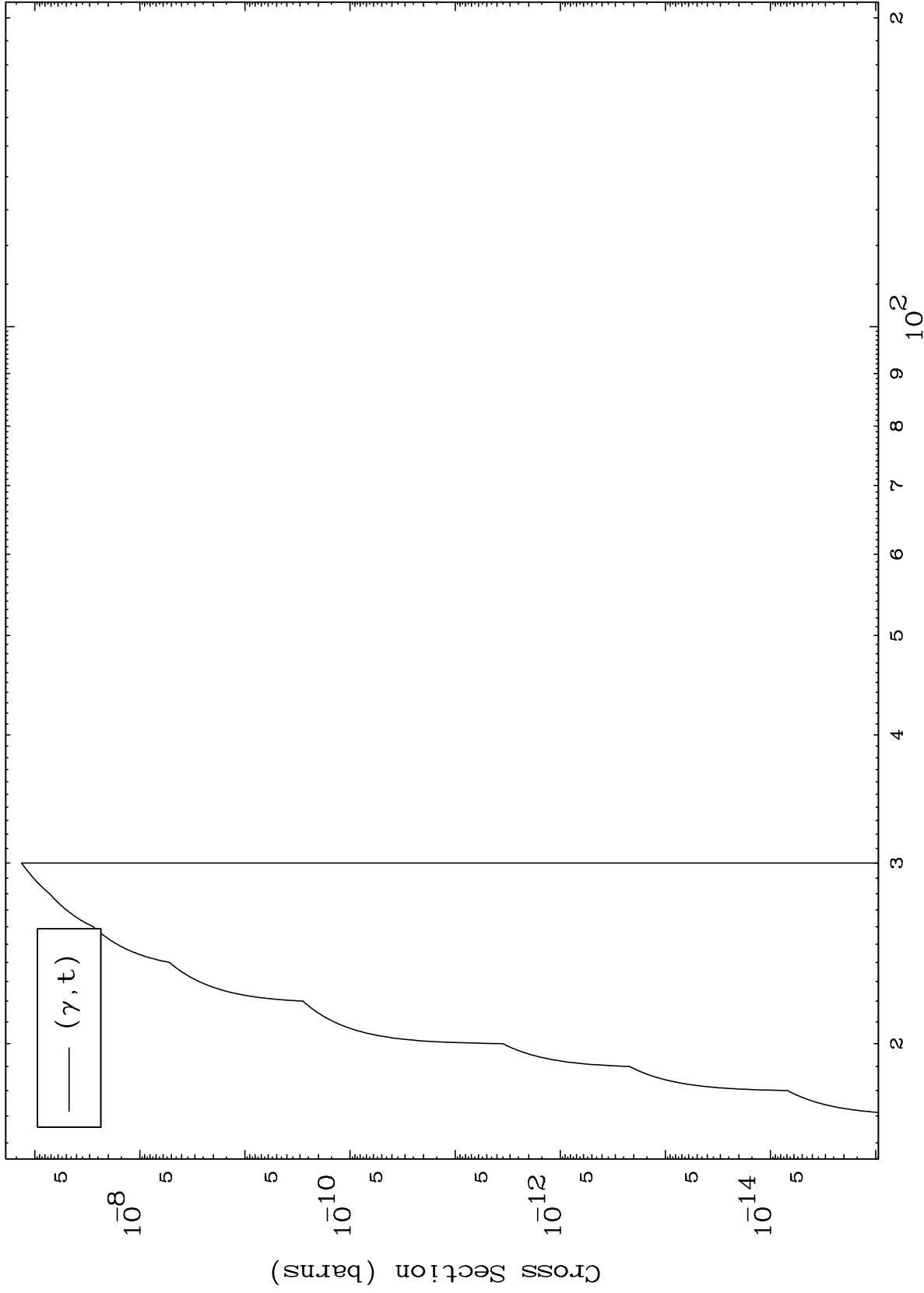
82-Pb-185

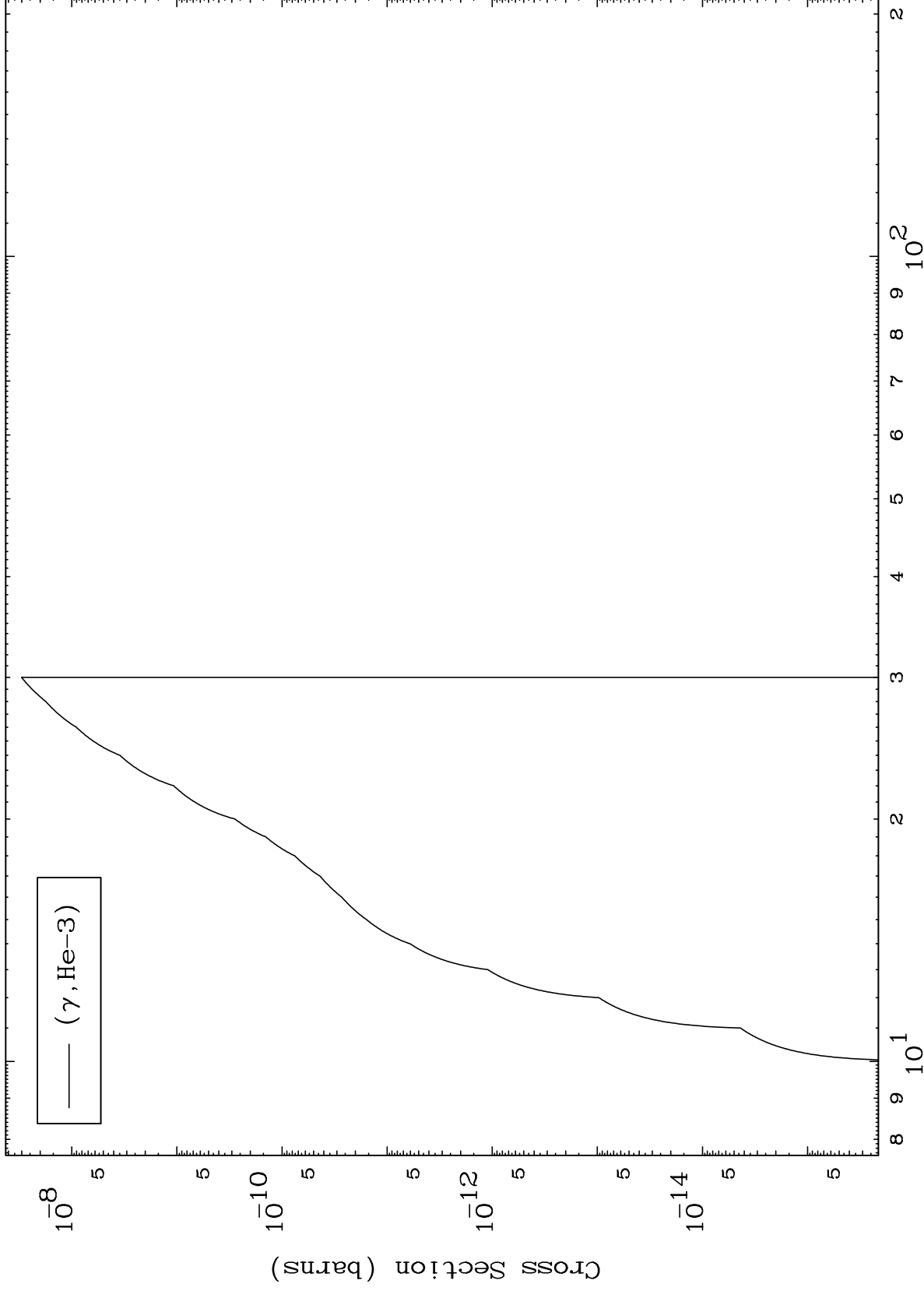


Incident Energy (MeV)

82-Pb-185



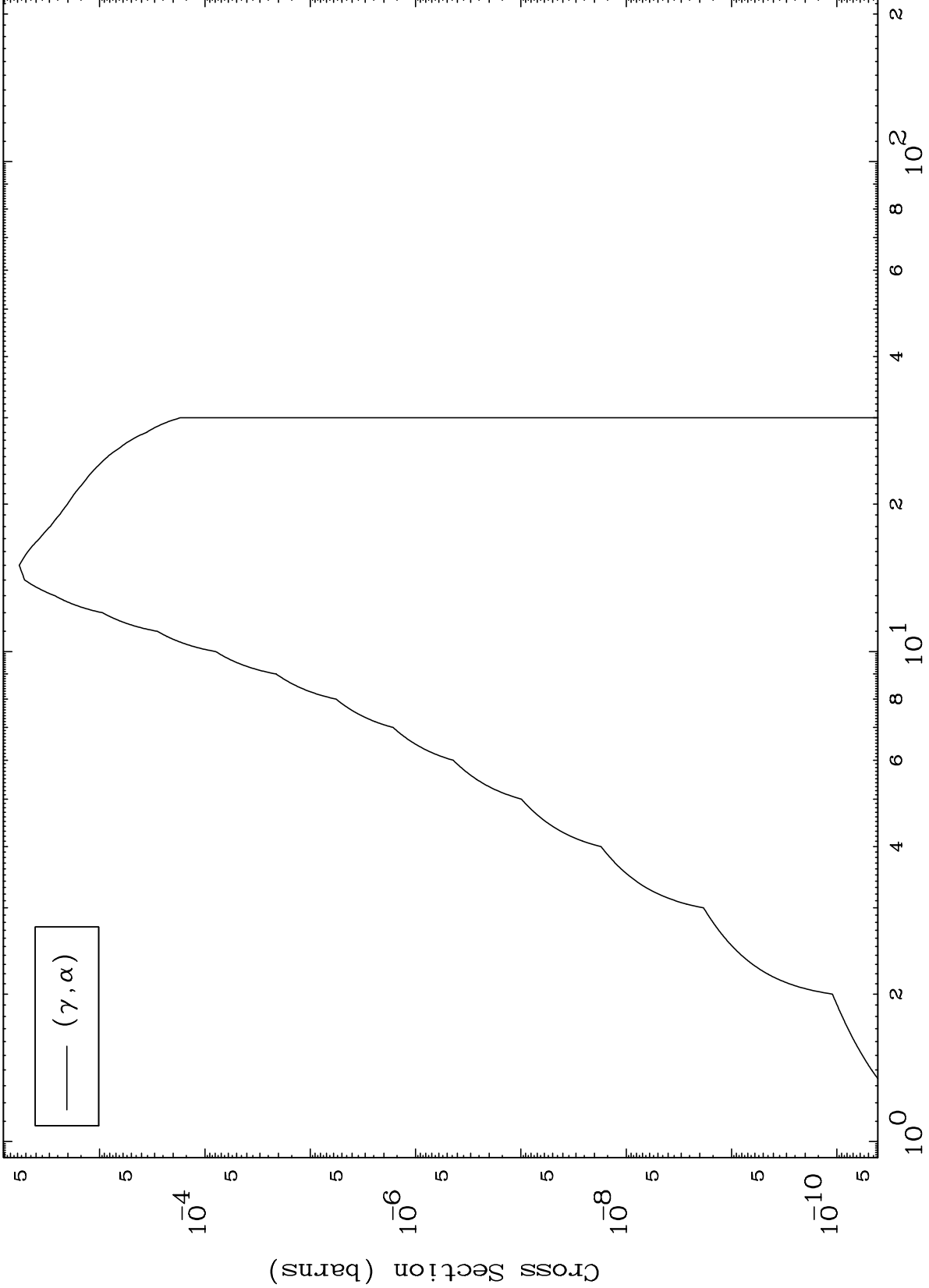




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-185



( $\gamma, \alpha$ )

Incident Energy (MeV)

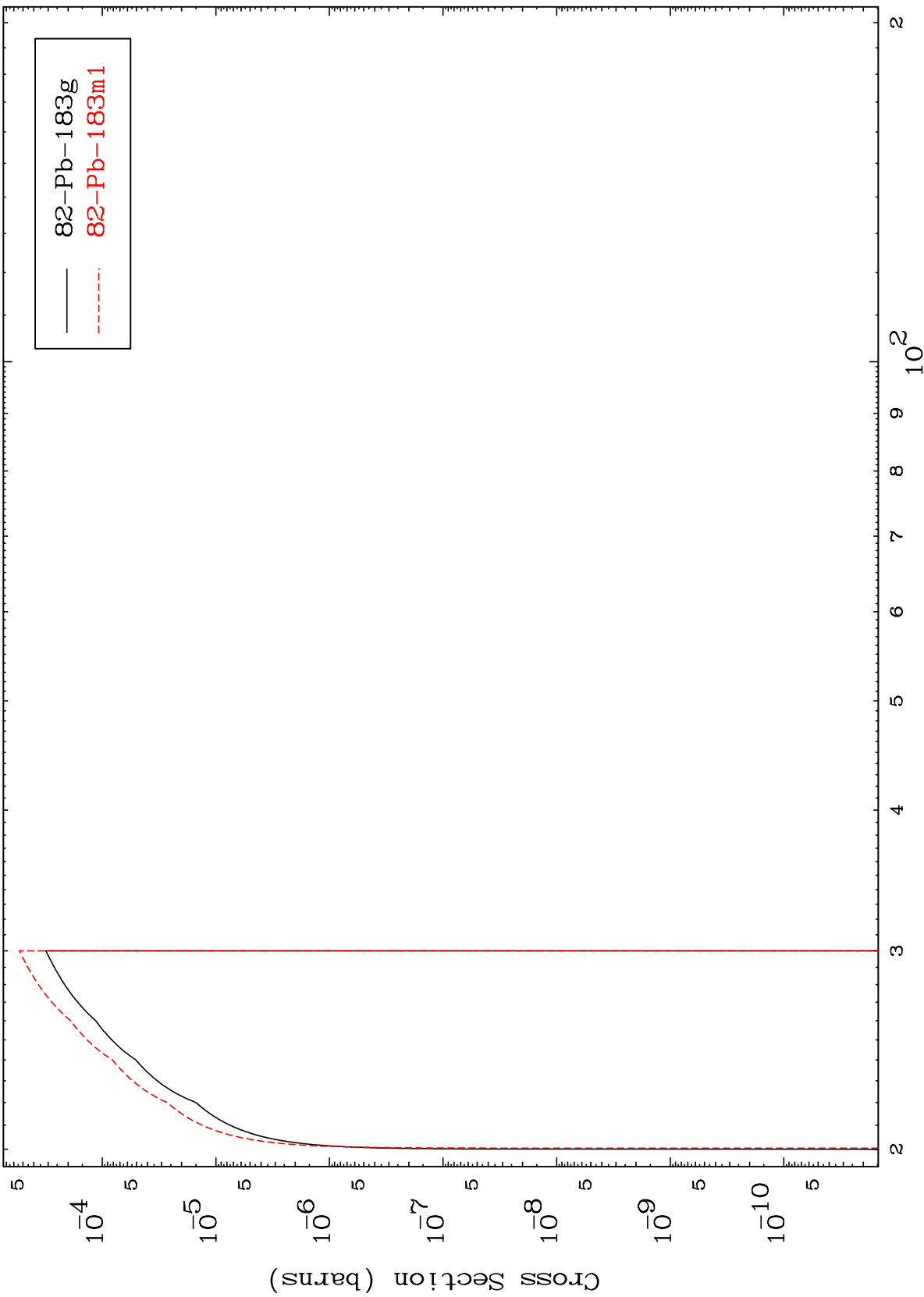
82-Pb-185

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82-Pb-185

( $\gamma, 2n$ )

Radionuclide Production Cross Section

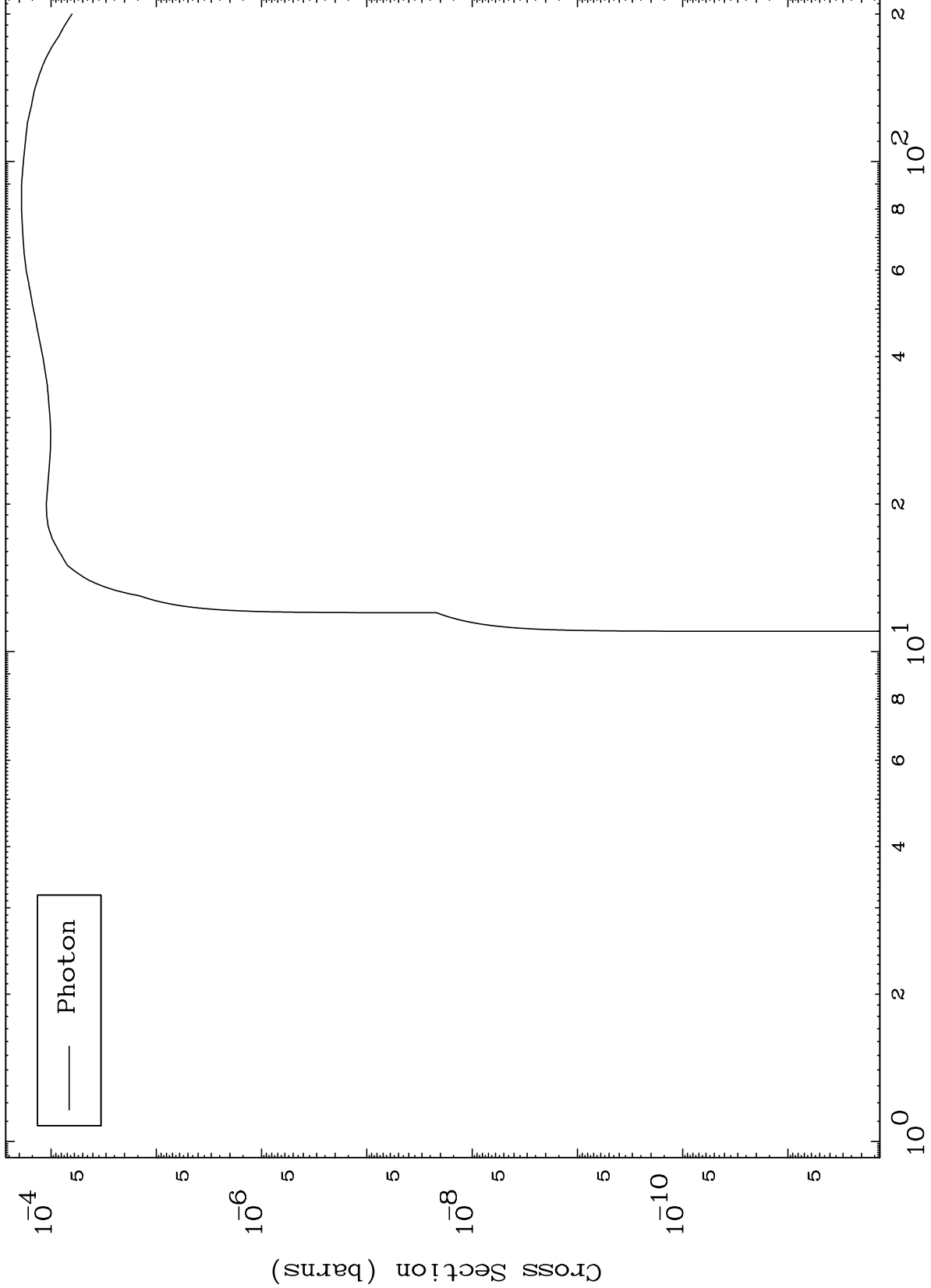


82-Pb-183g  
82-Pb-183m1

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82-Pb-185

Photon Fission  
Radionuclide Production Cross Section



Incident Energy (MeV)

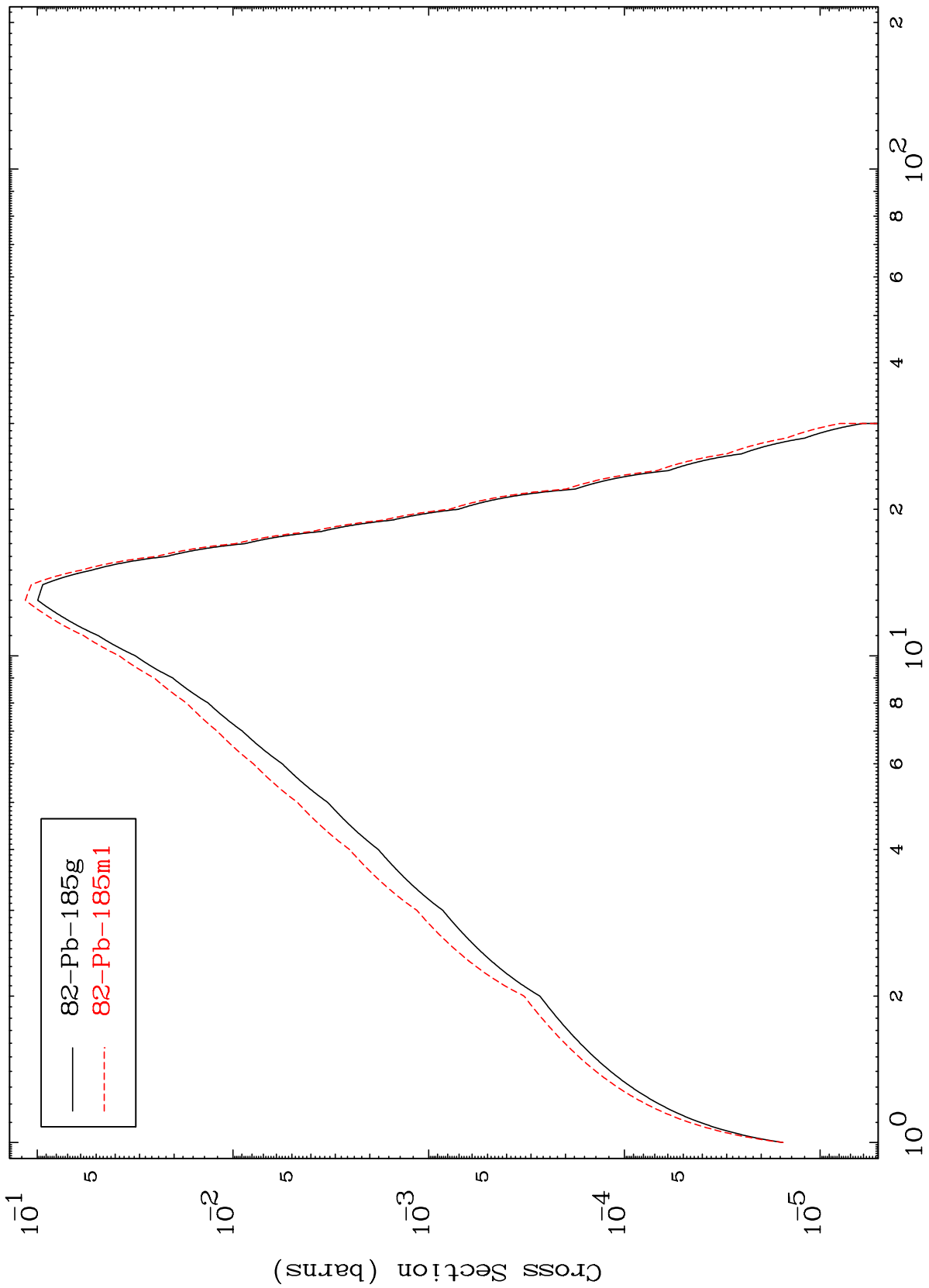
82-Pb-185

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82-Pb-185

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



Incident Energy (MeV)

82-Pb-185

13