

Program EVALPLOT  
(Version 2018-1)

by

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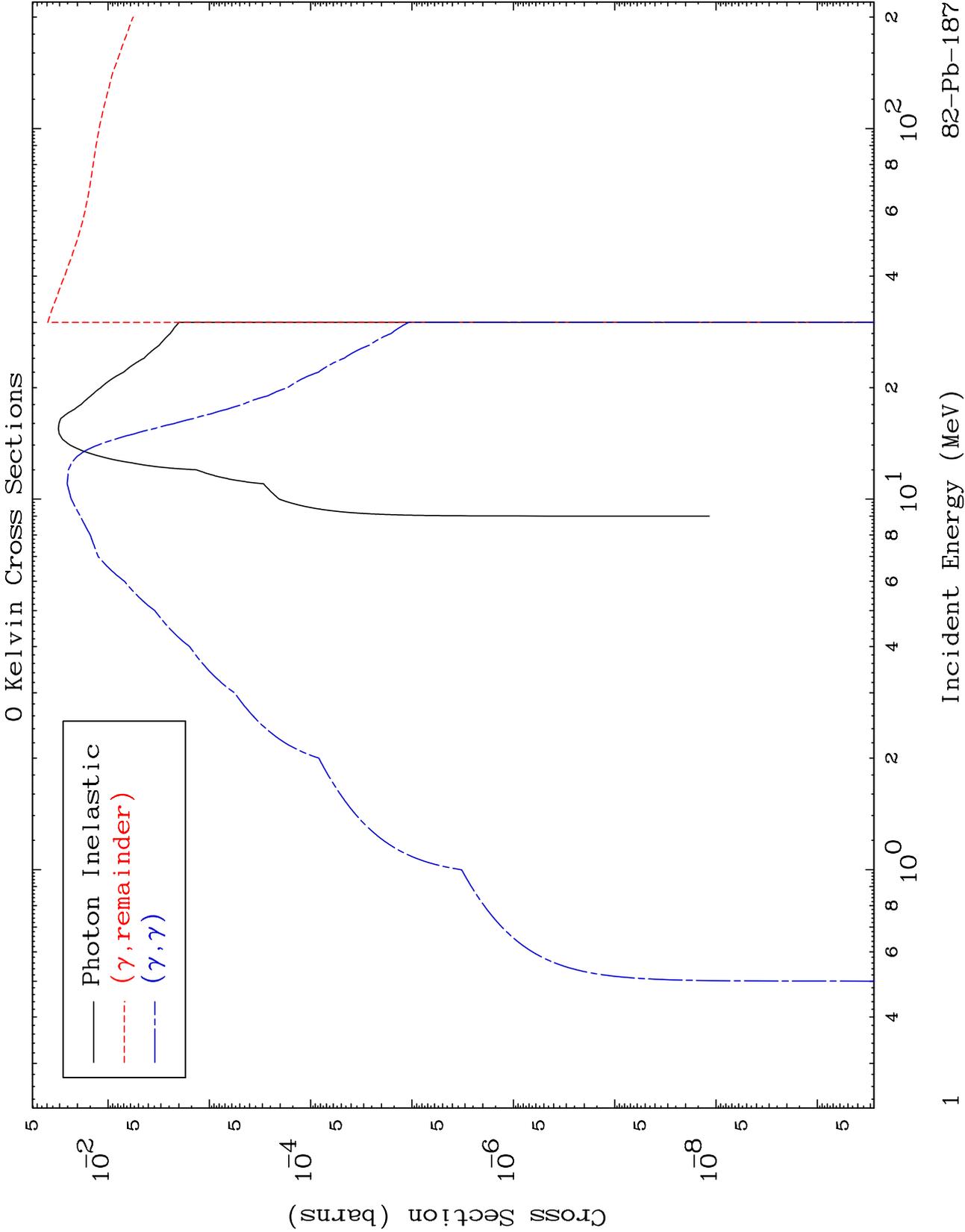
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8175

Photon Major

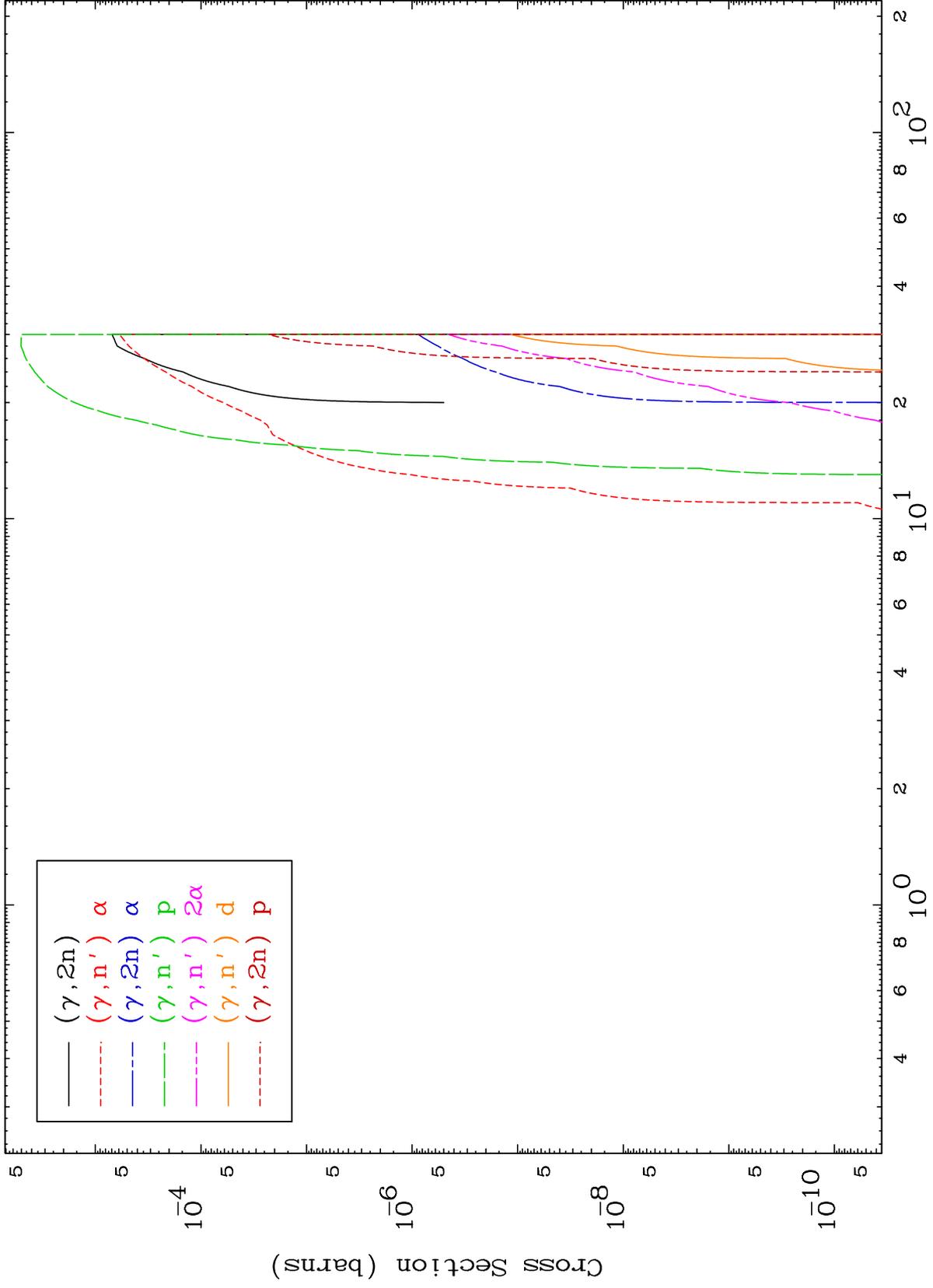
82-Pb-187

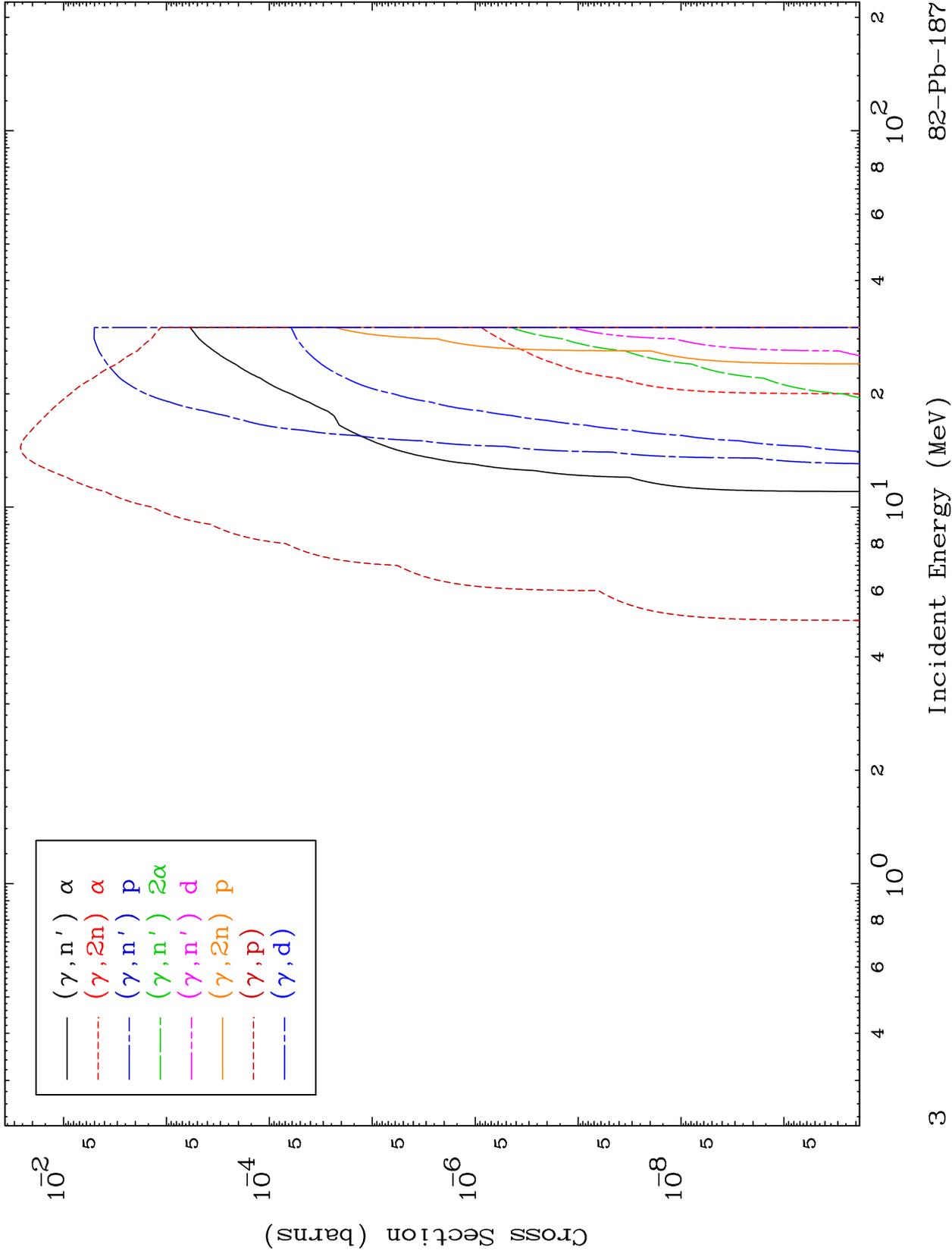


MAT 8175

Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-187

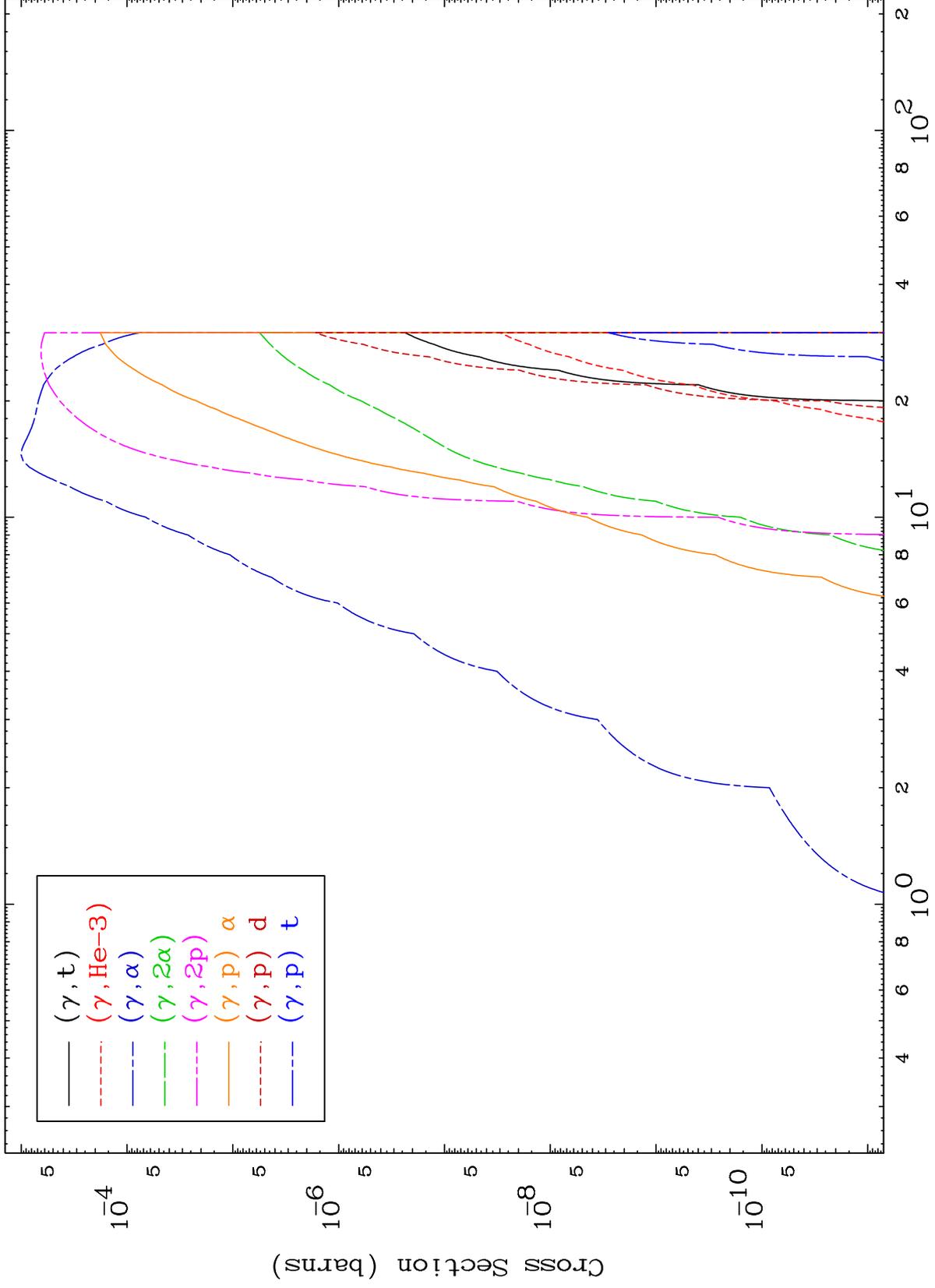




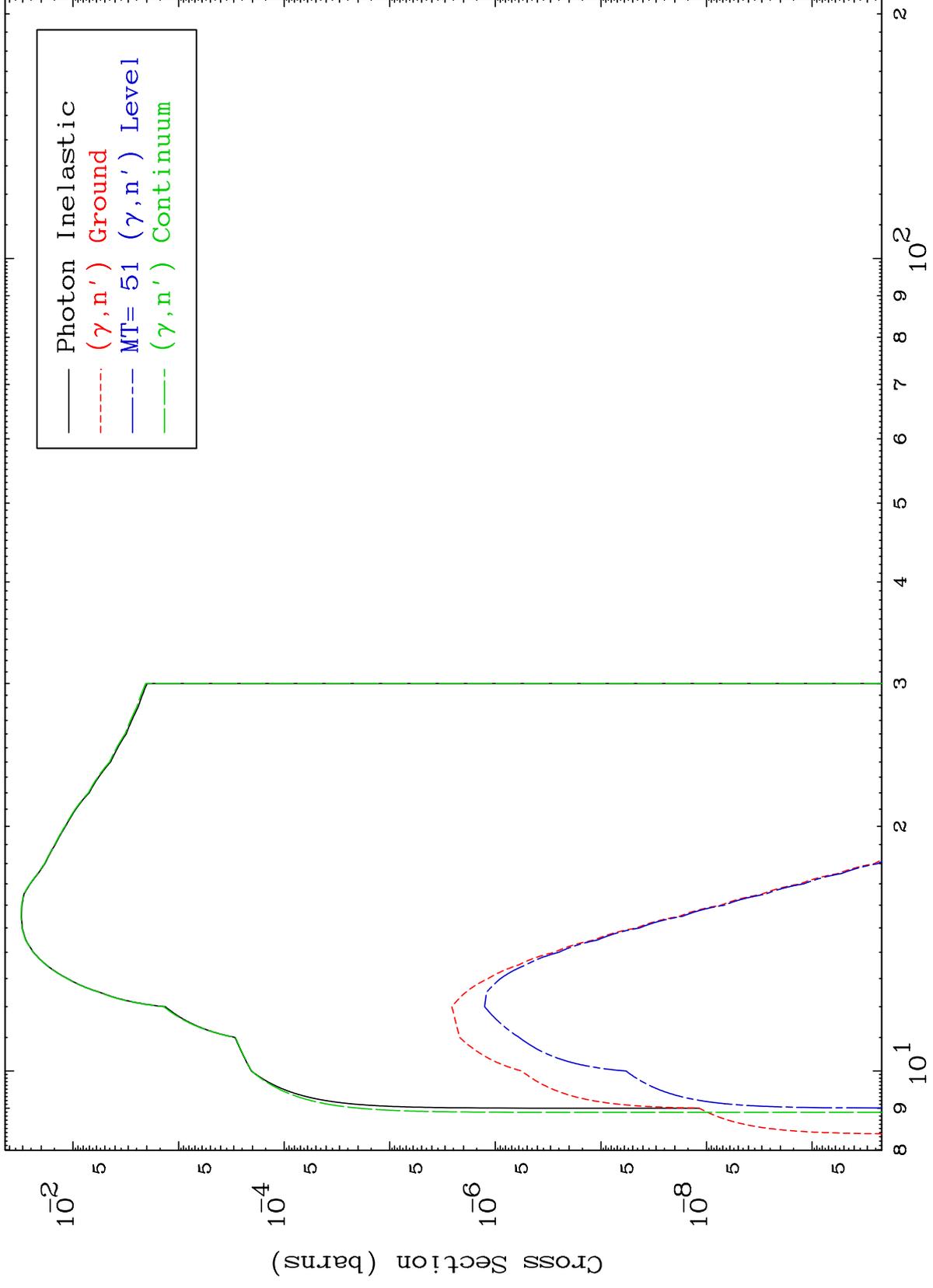
MAT 8175

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-187



0 Kelvin Cross Sections

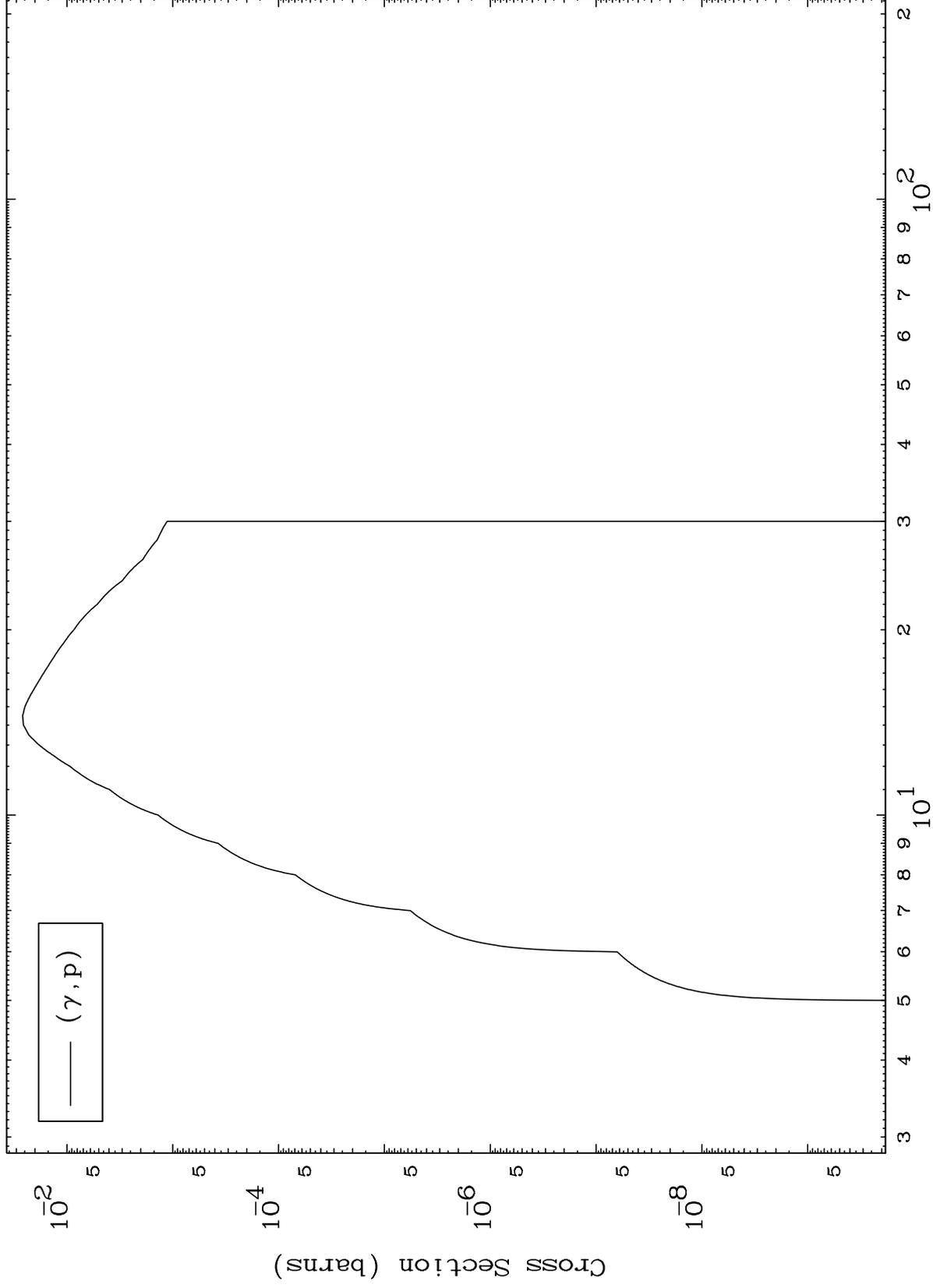


Incident Energy (MeV)

MAT 8175

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

82-Pb-187



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Incident Energy (MeV)

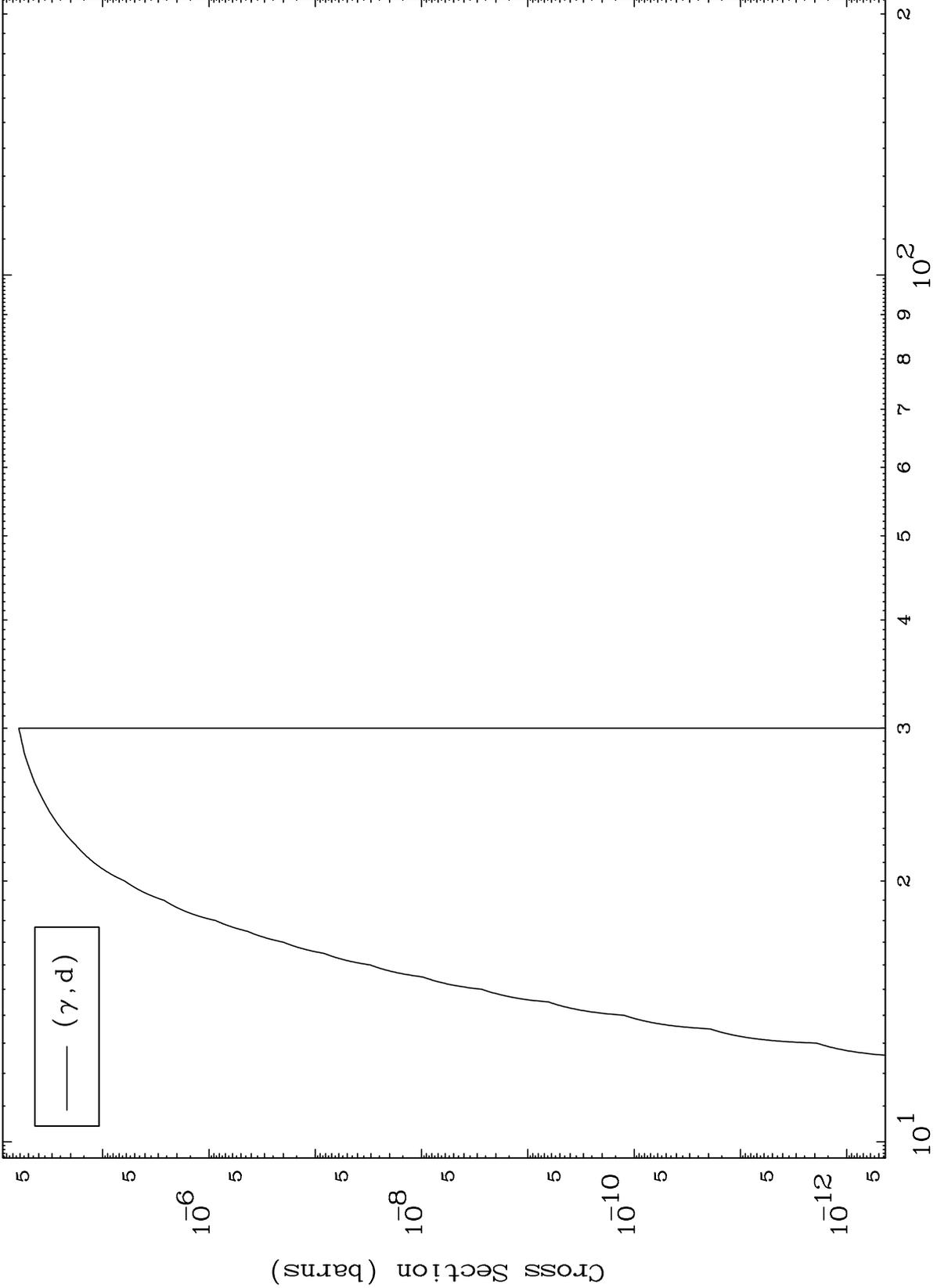
82-Pb-187

MAT 8175

( $\gamma, d$ ) Levels

82-Pb-187

0 Kelvin Cross Sections



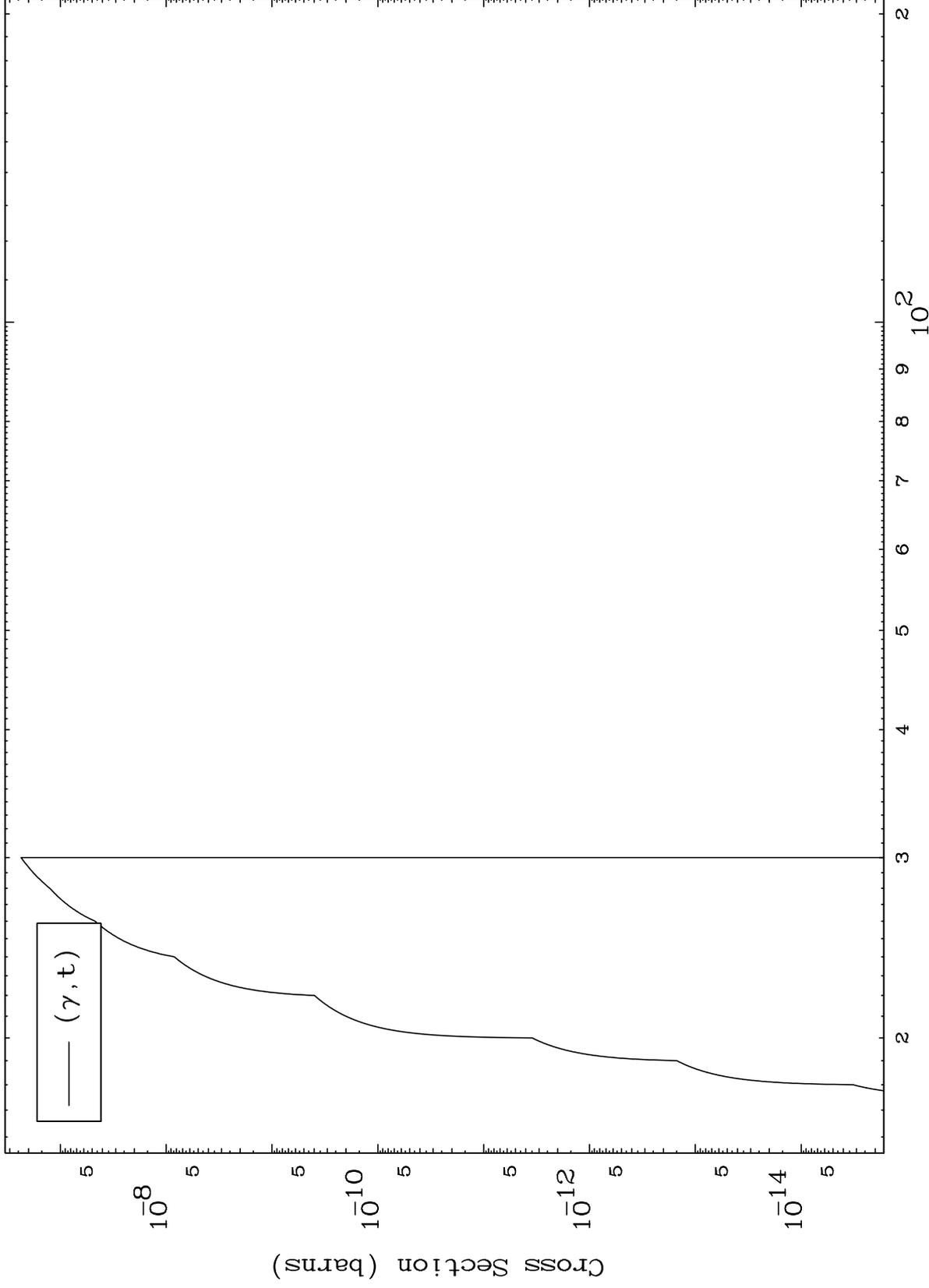
Incident Energy (MeV)

82-Pb-187

MAT 8175

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

82-Pb-187



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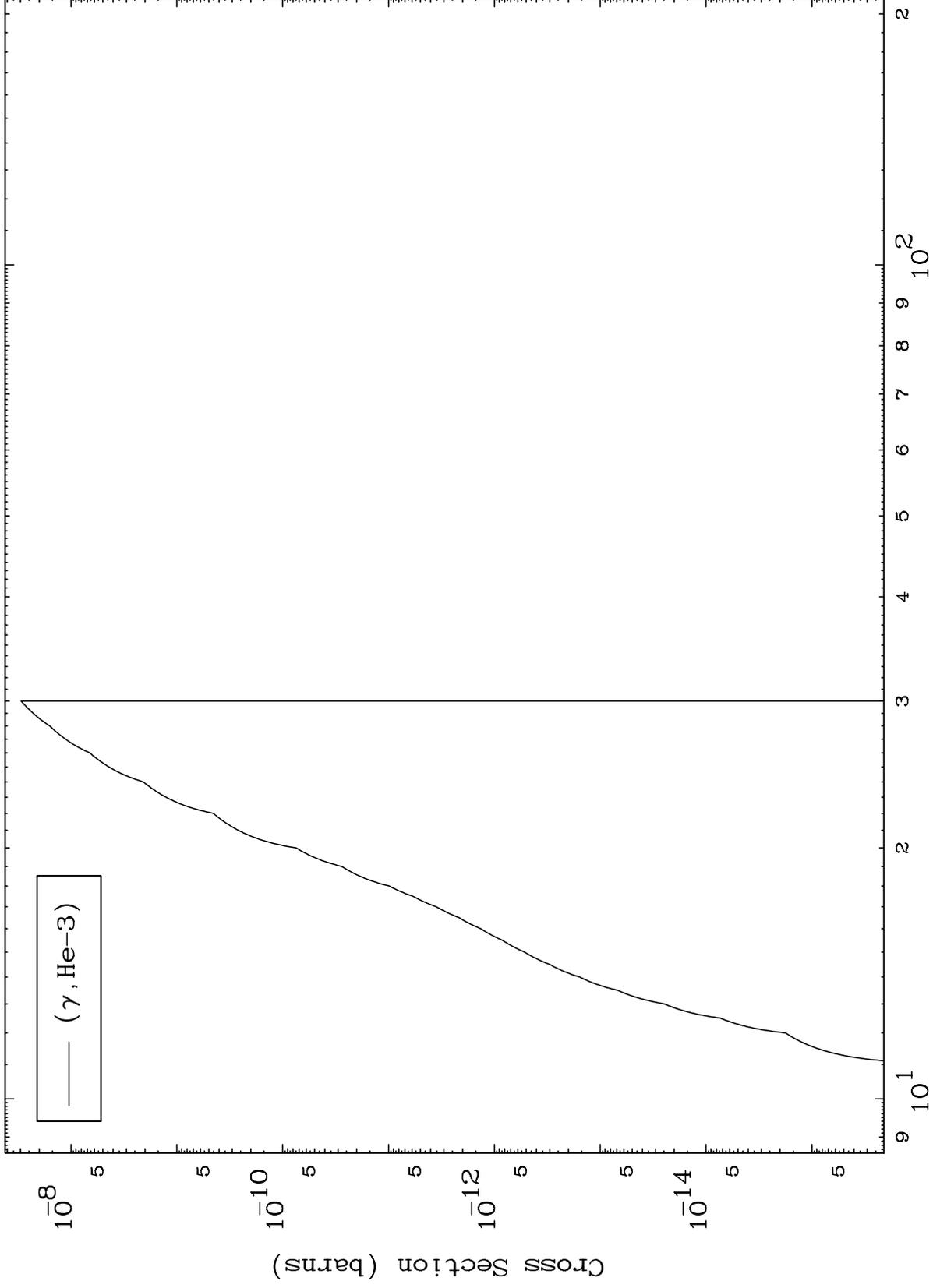
Incident Energy (MeV)

82-Pb-187

MAT 8175

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

82-Pb-187



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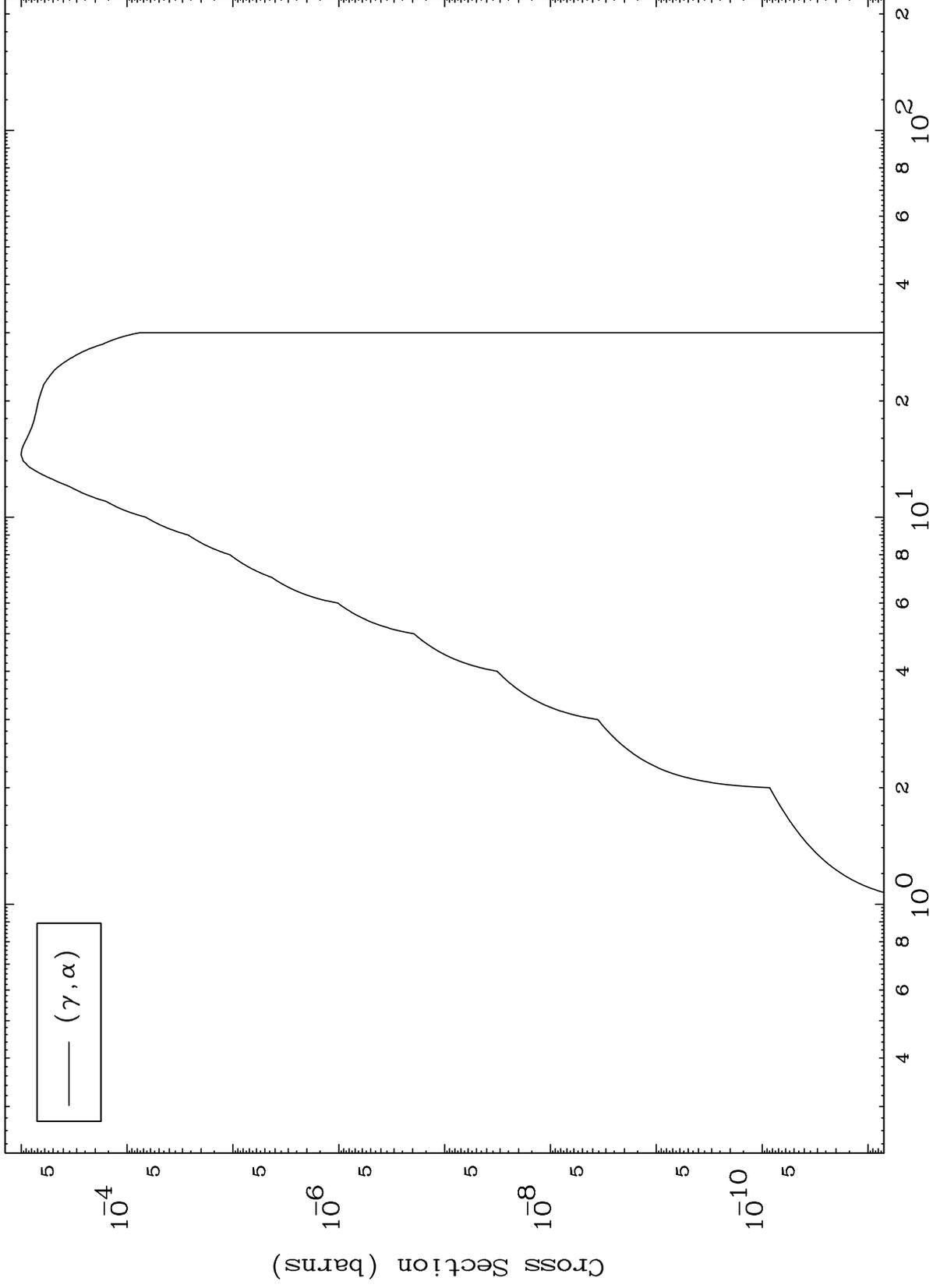
Incident Energy (MeV)

82-Pb-187

MAT 8175

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

82-Pb-187



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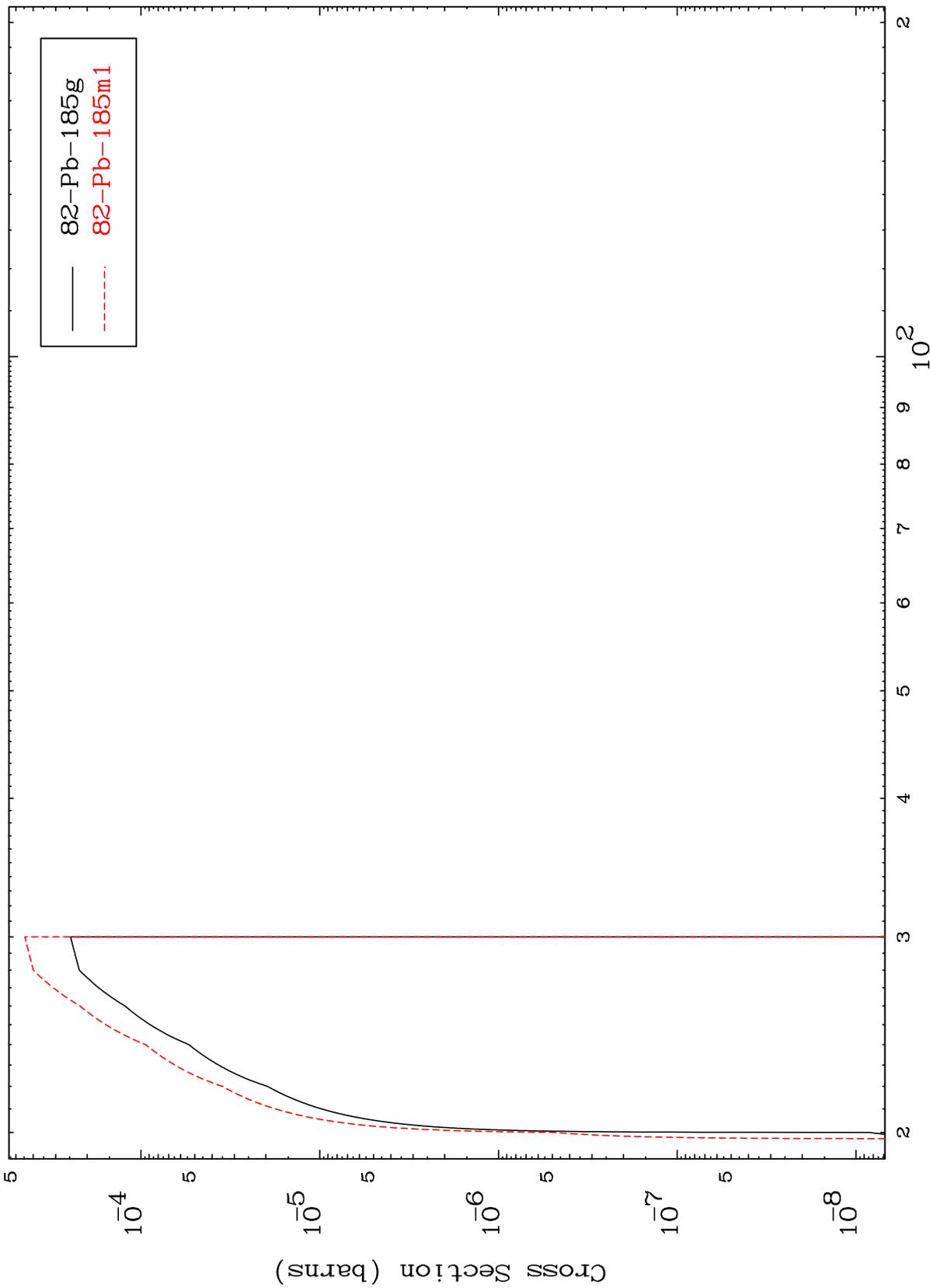
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

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



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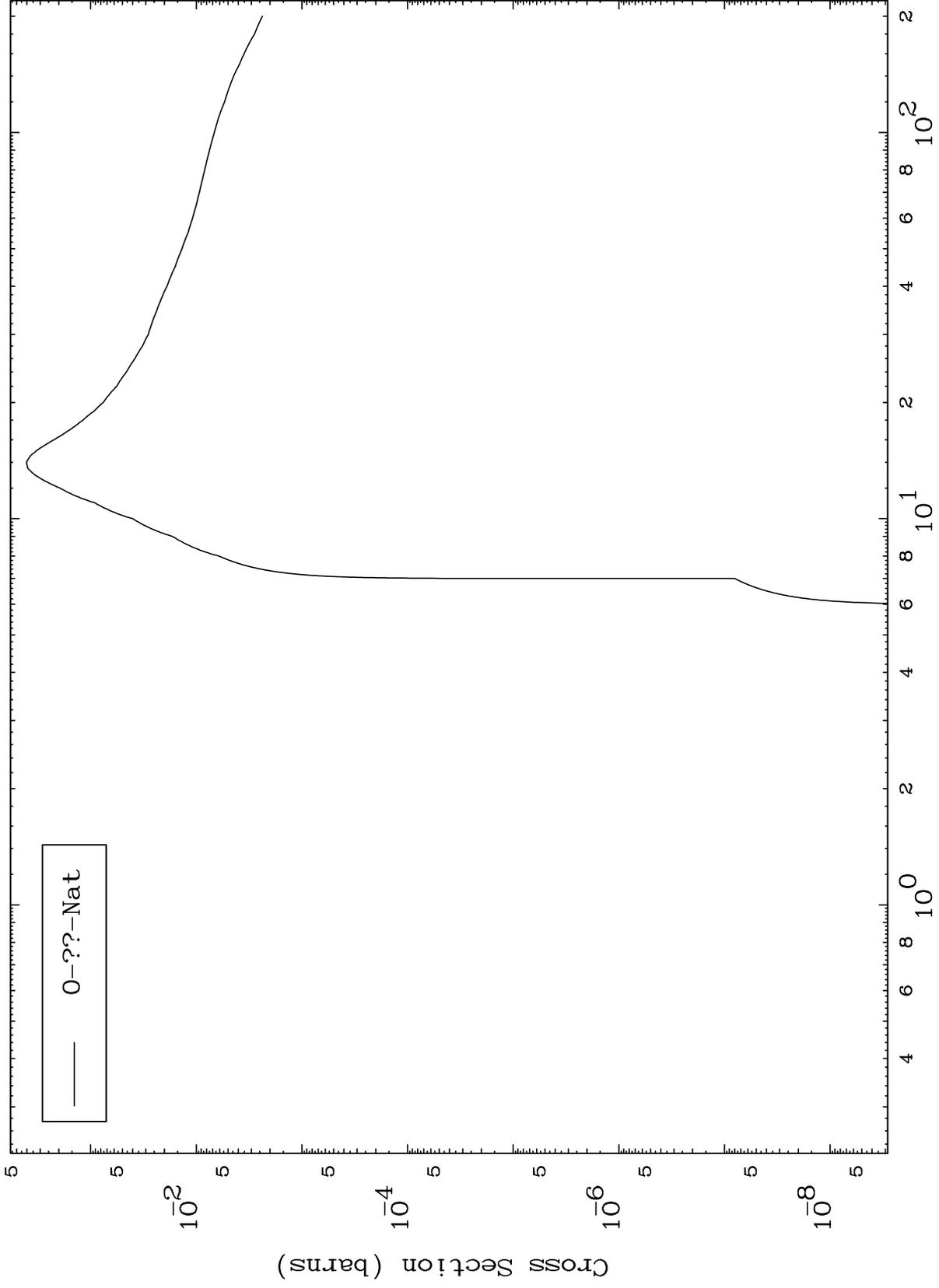
Incident Energy (MeV)

82-Pb-187

MAT 8175

Photon Fission  
Radionuclide Production Cross Section

82-Pb-187

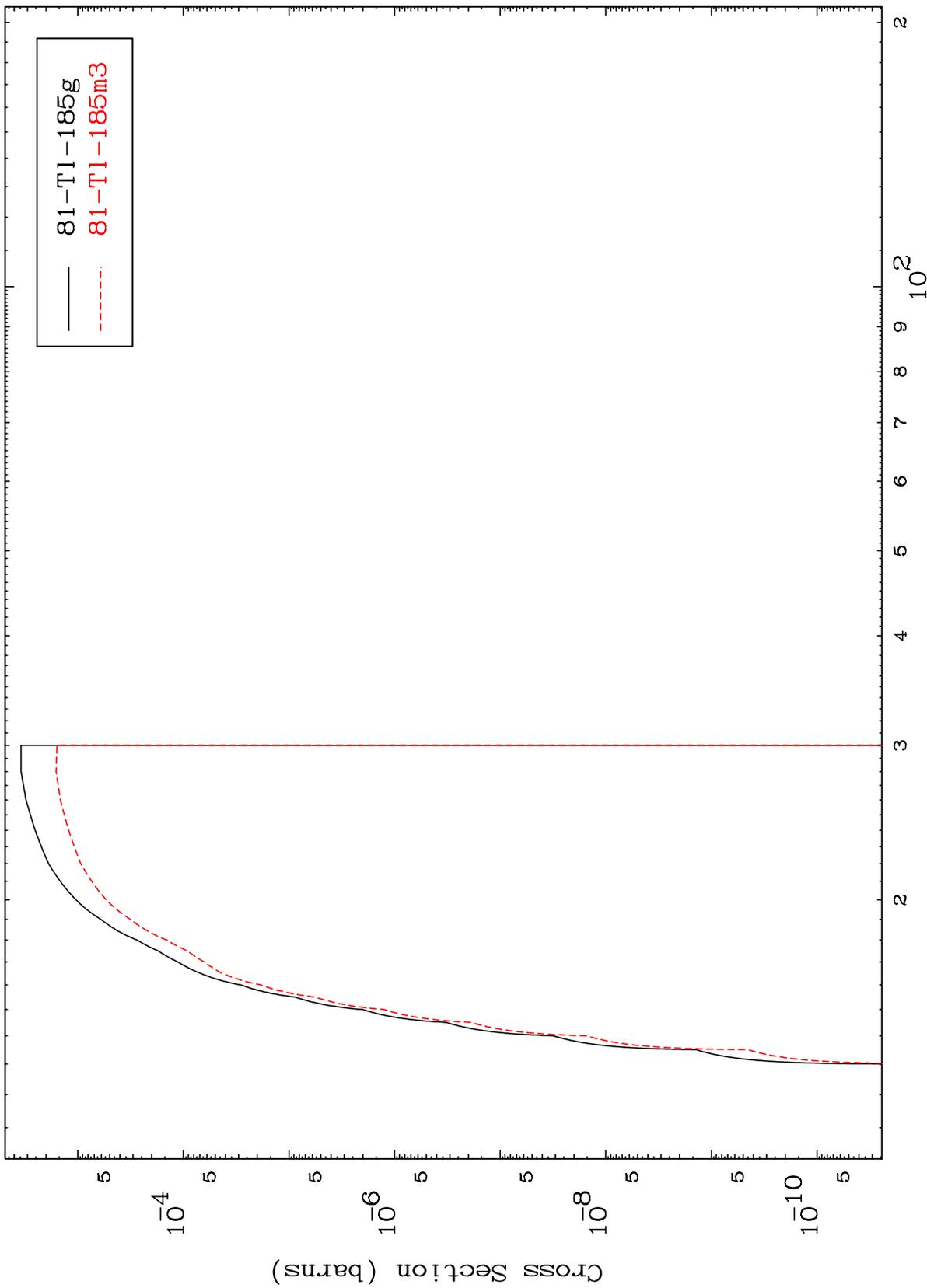


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Incident Energy (MeV)

82-Pb-187

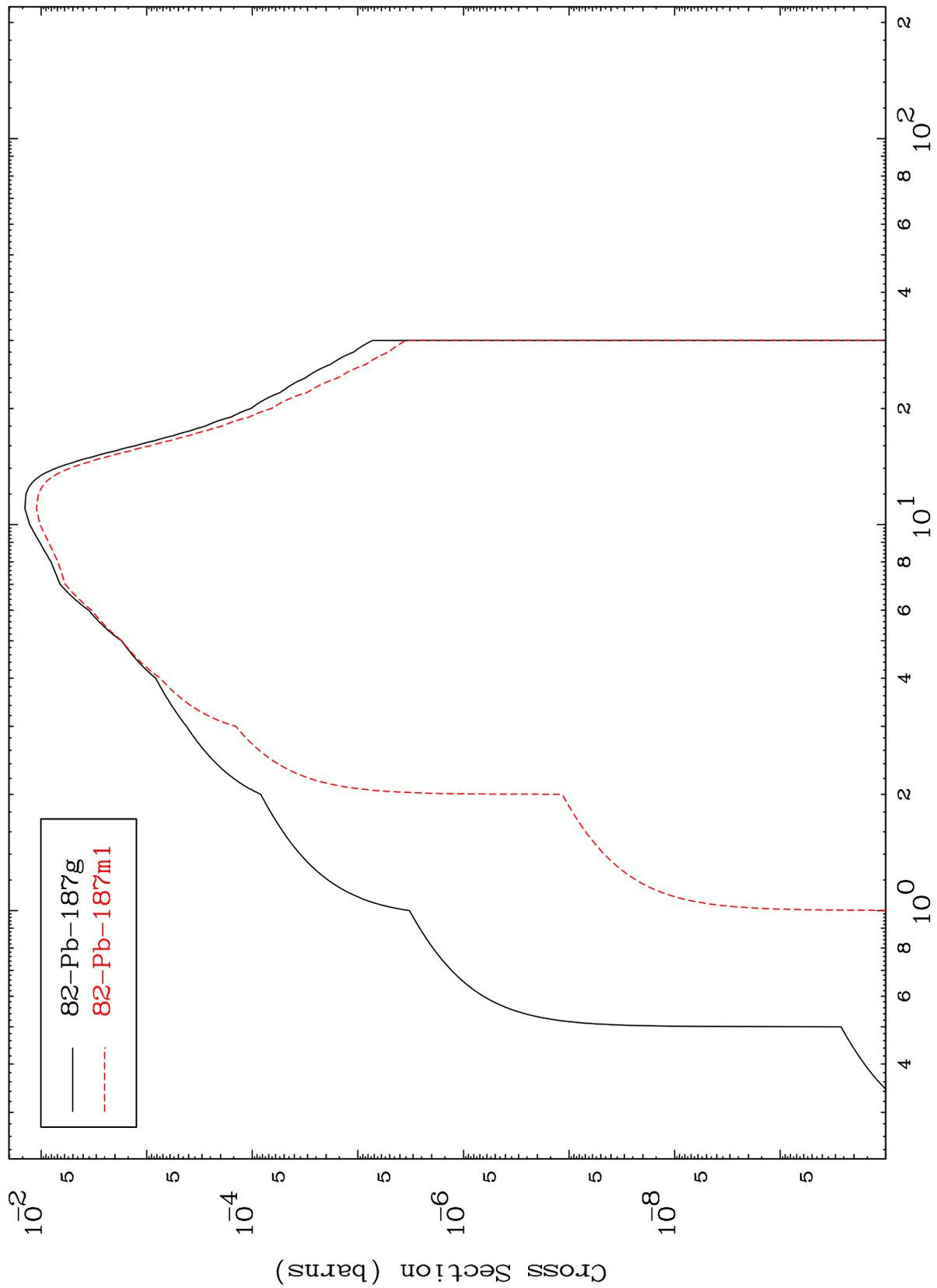
Radionuclide Production Cross Section



MAT 8175

82-Pb-187

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



82-Pb-187g  
82-Pb-187m1

82-Pb-187

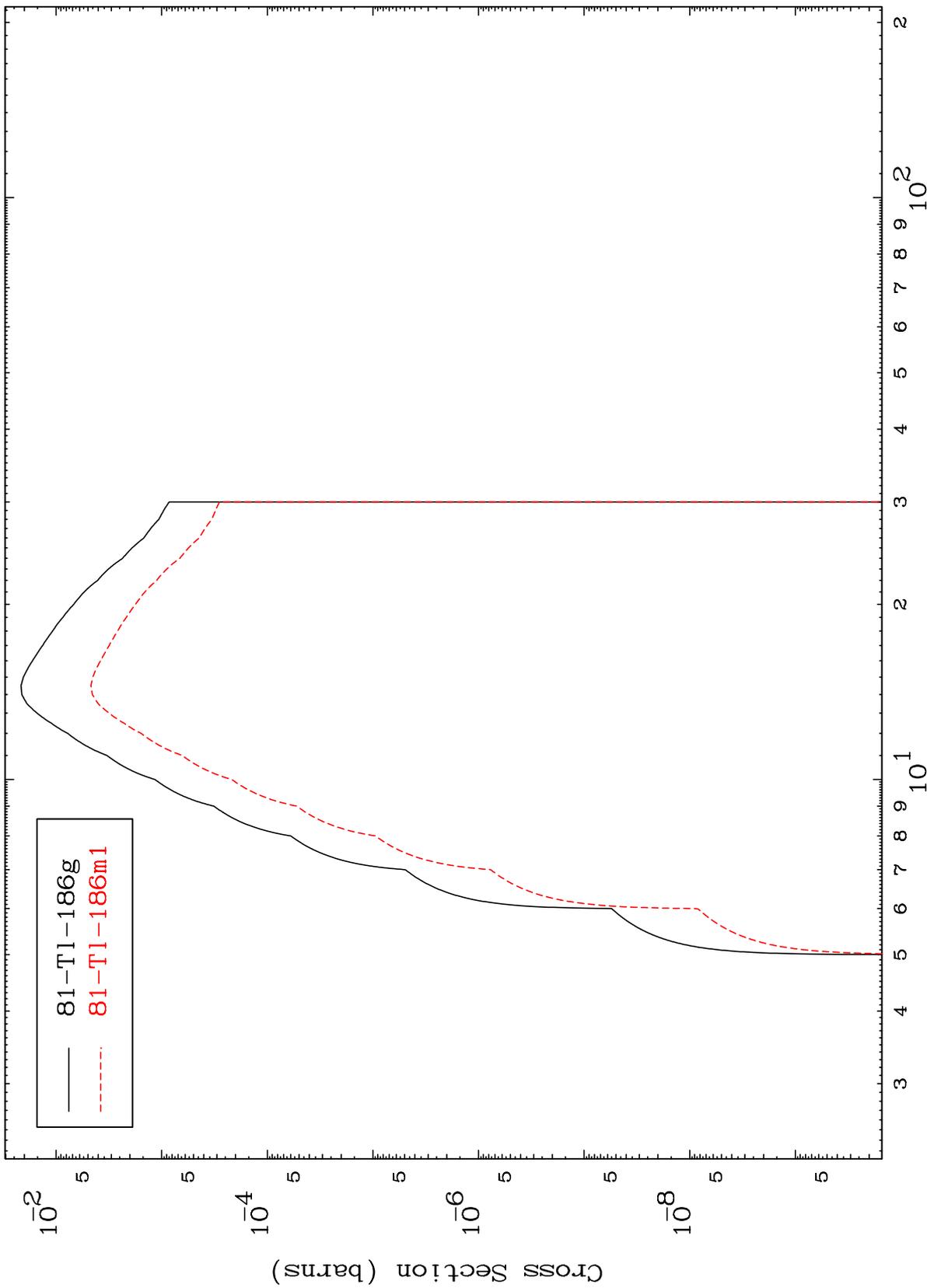
Incident Energy (MeV)

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MAT 8175

82-Pb-187

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



15

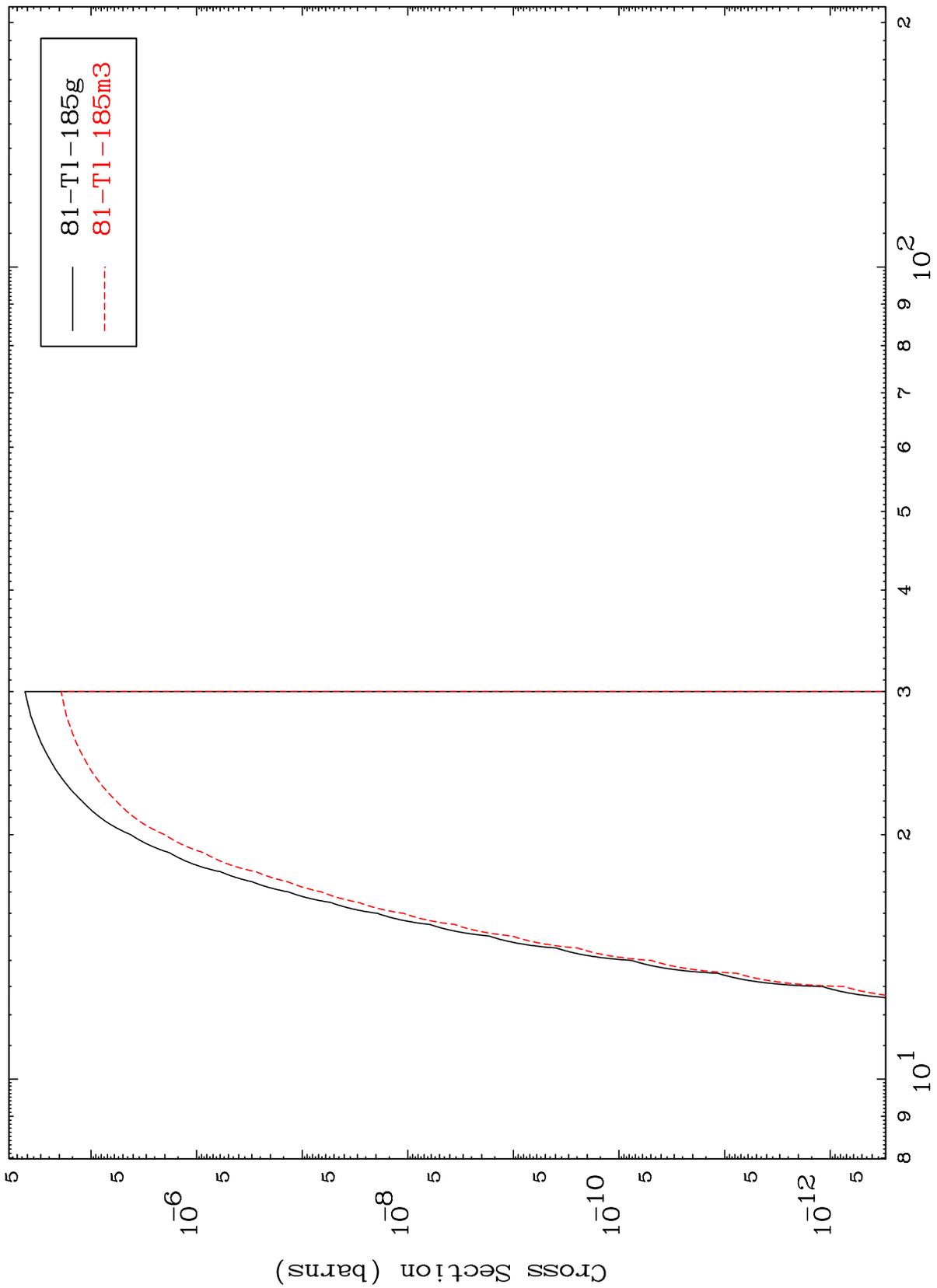
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

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



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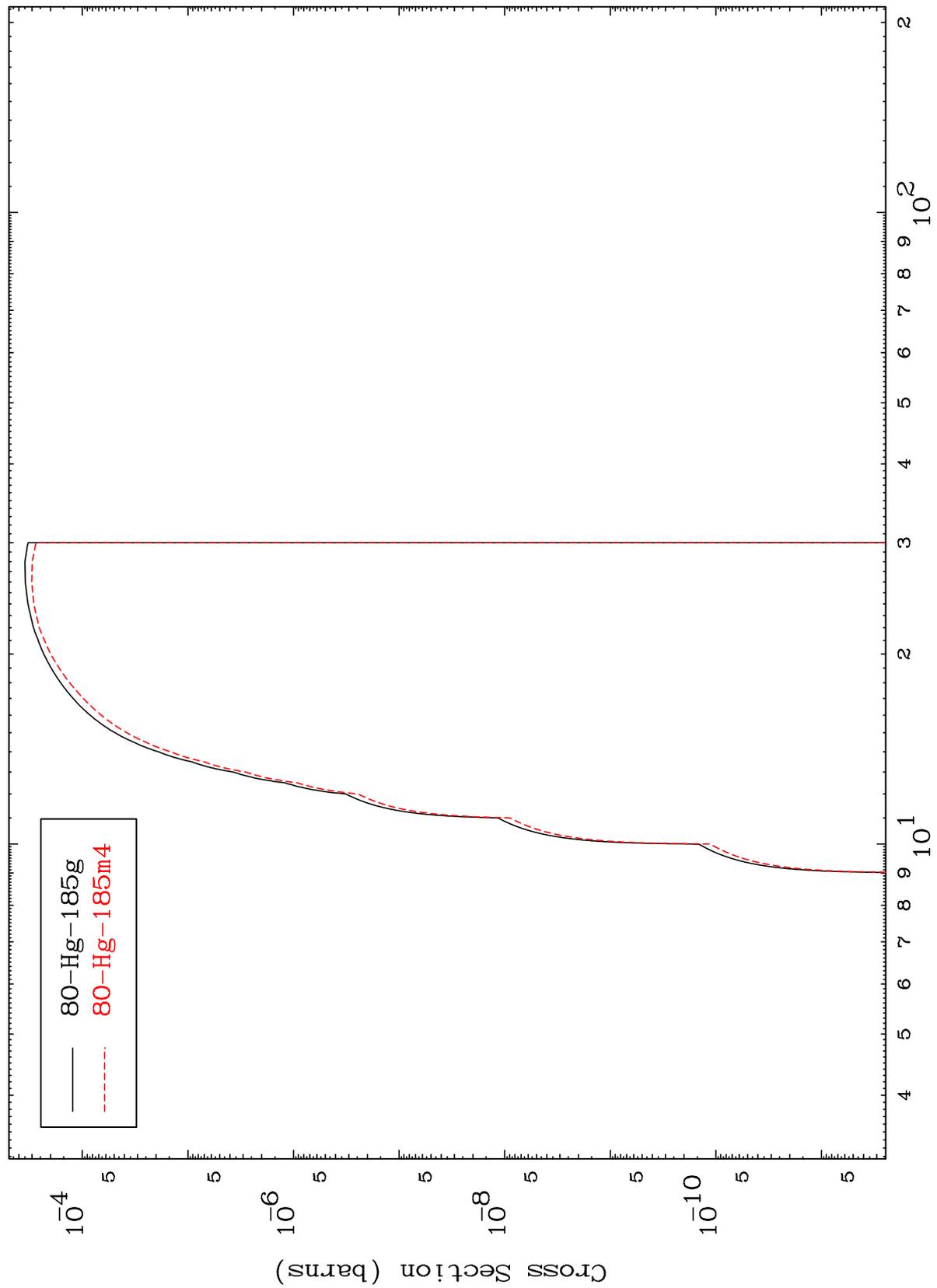
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

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



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Incident Energy (MeV)

82-Pb-187