

Program EVALPLOT  
(Version 2017-1)

by

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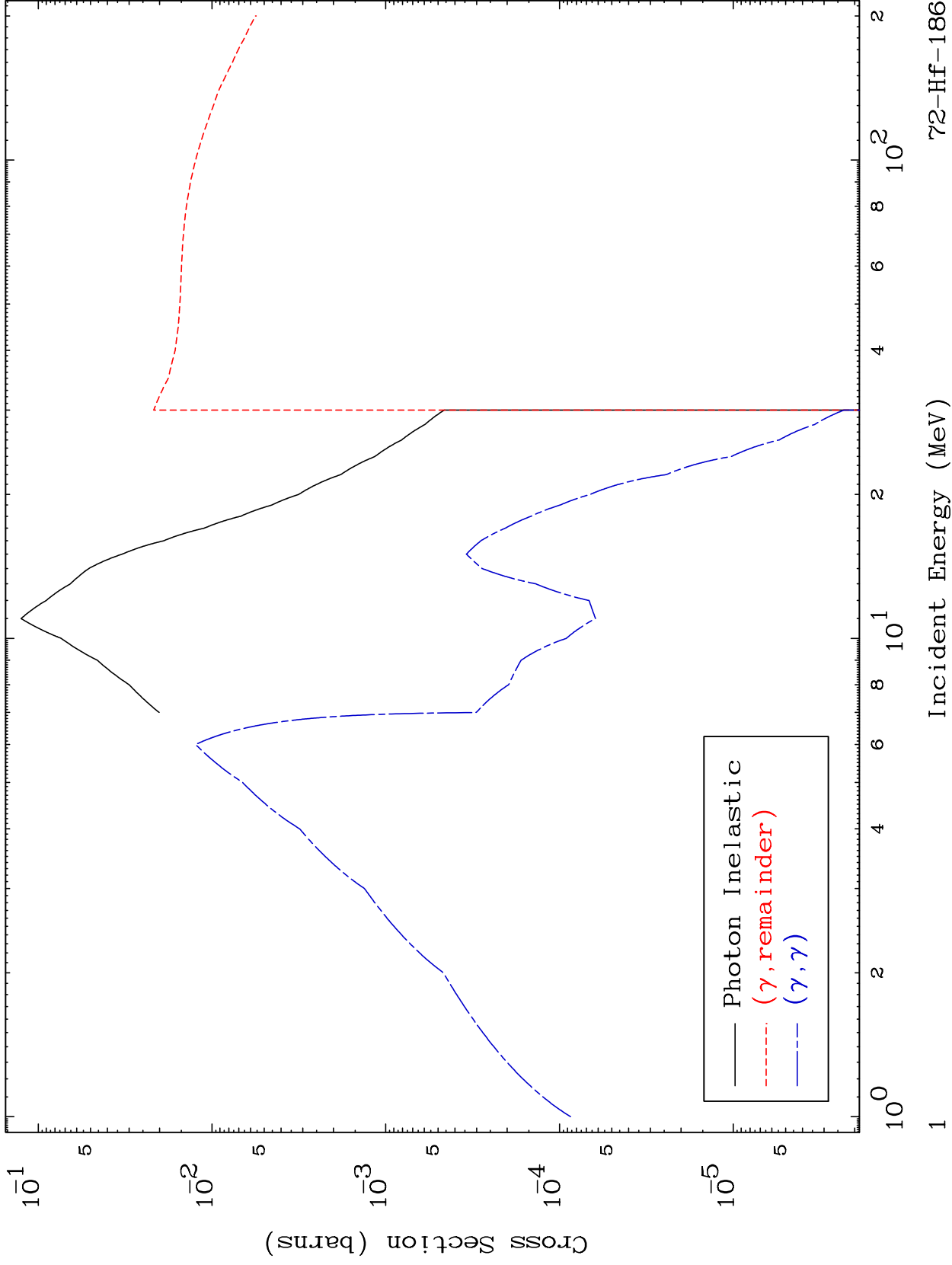
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7261

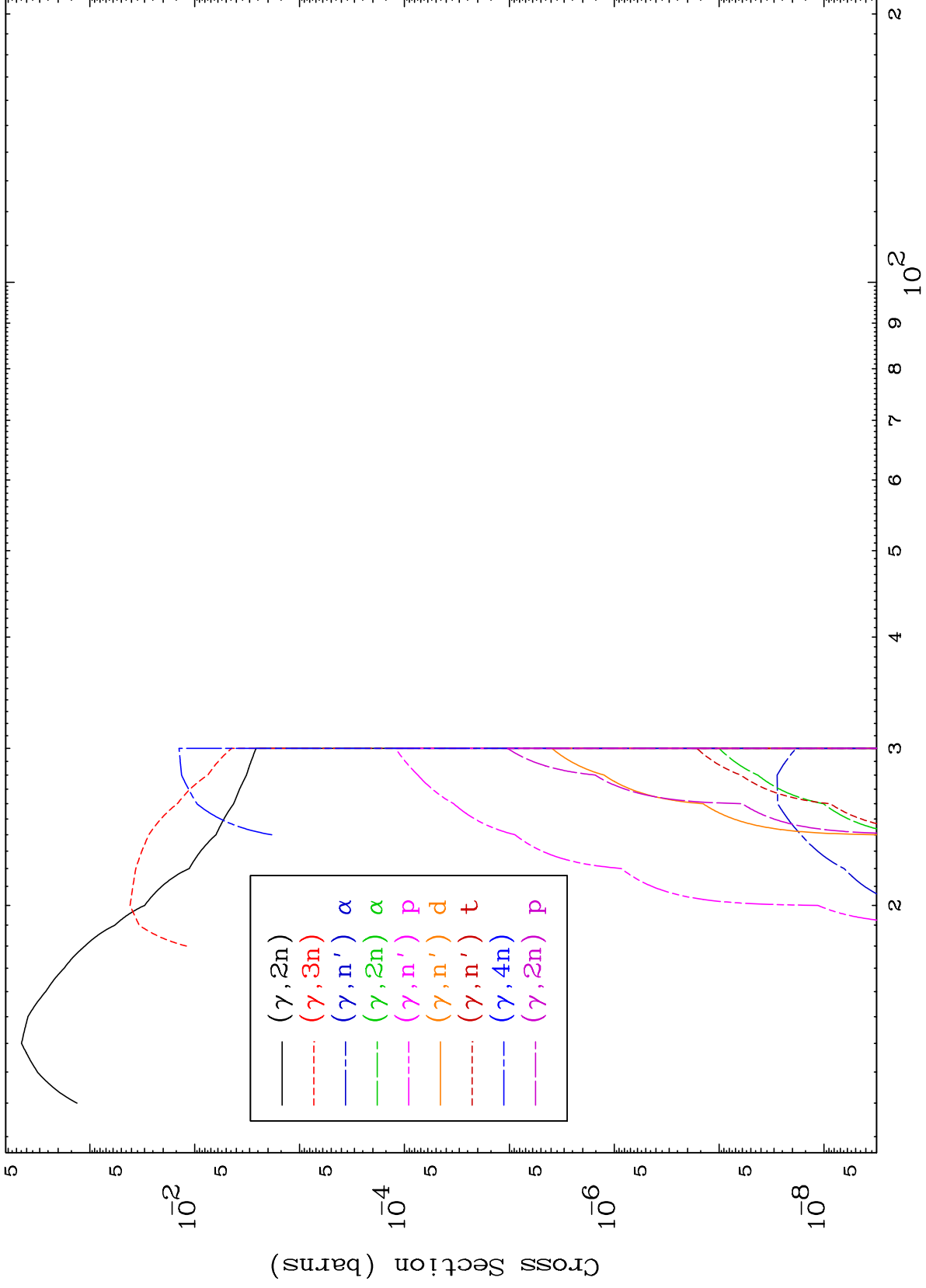
Photon Major  
0 Kelvin Cross Sections

72-Hf-186



72-Hf-186

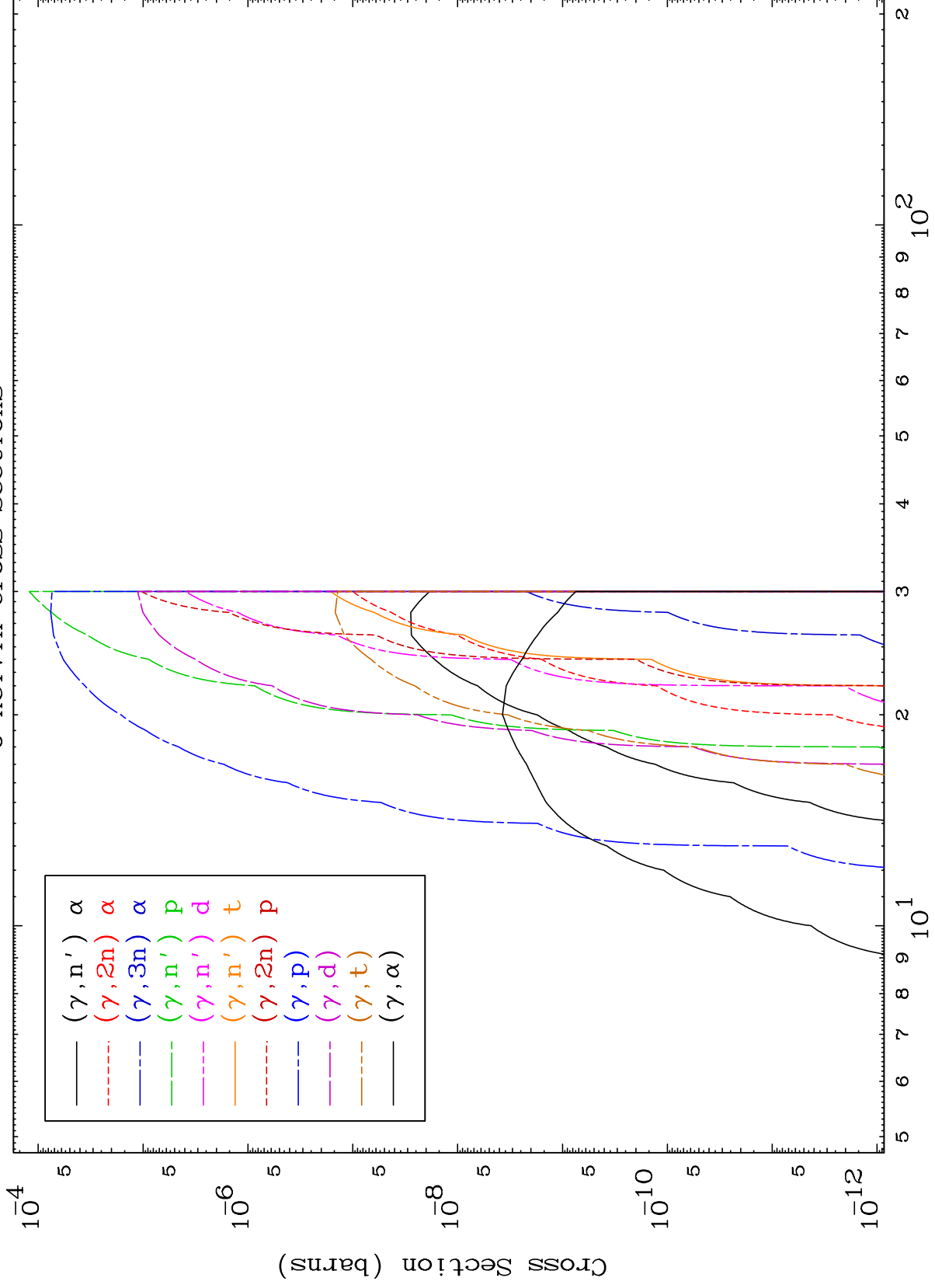
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

72-Hf-186



3

Incident Energy (MeV)

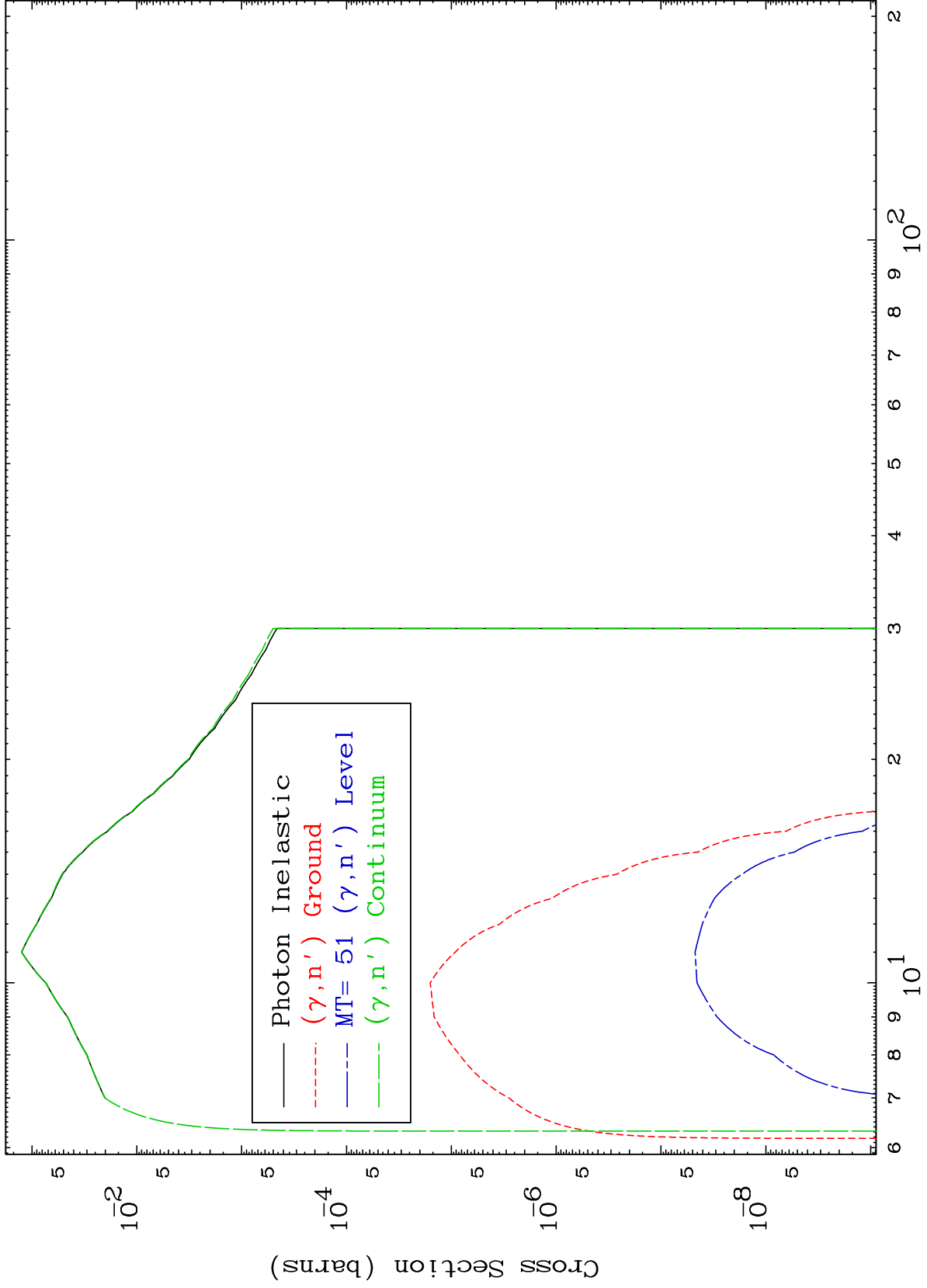
72-Hf-186

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( $\gamma, n'$ ) Level

72-Hf-186

0 Kelvin Cross Sections



4

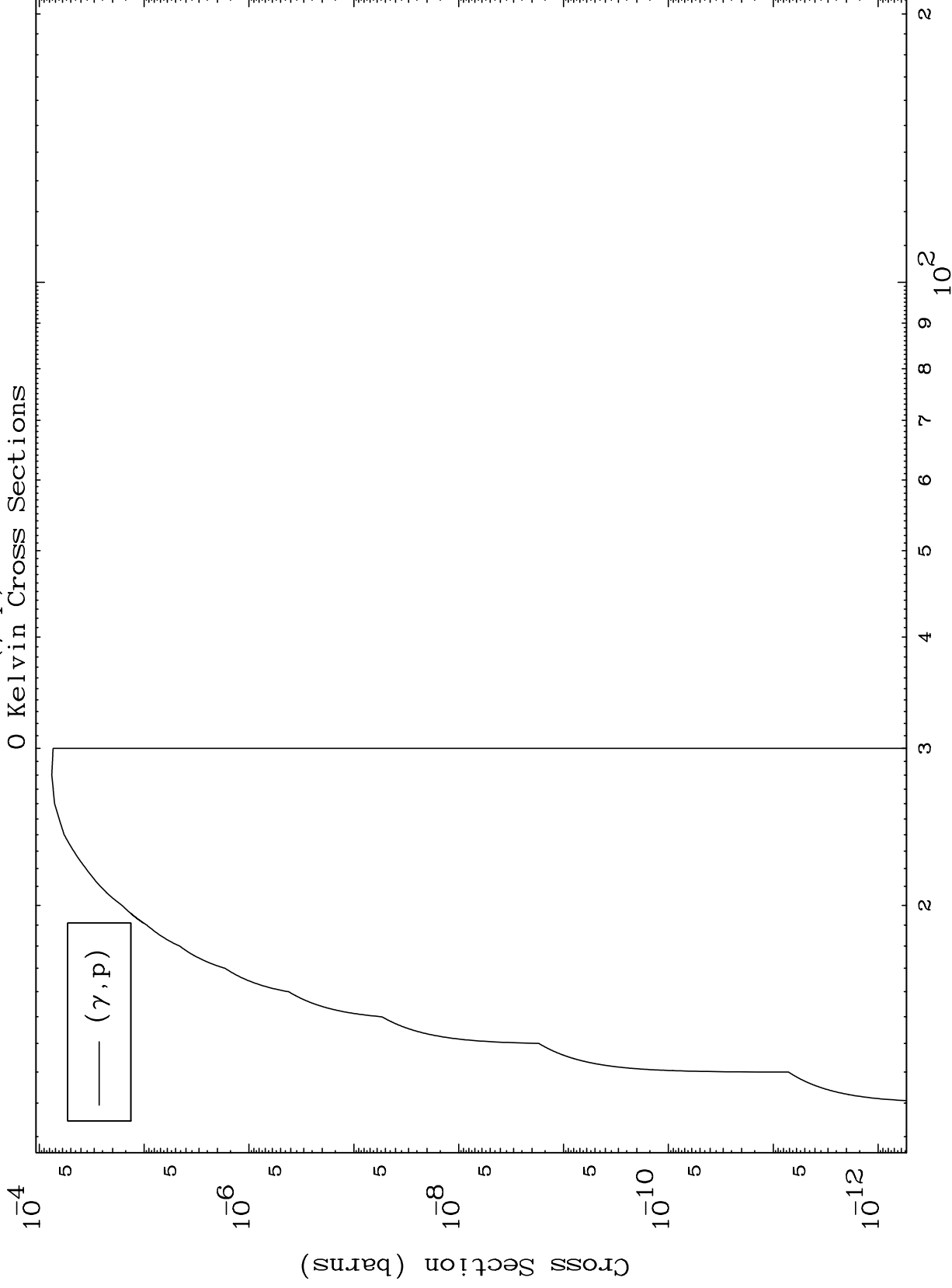
Incident Energy (MeV)

72-Hf-186

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( $\gamma, p$ ) Levels

72-Hf-186



Incident Energy (MeV)

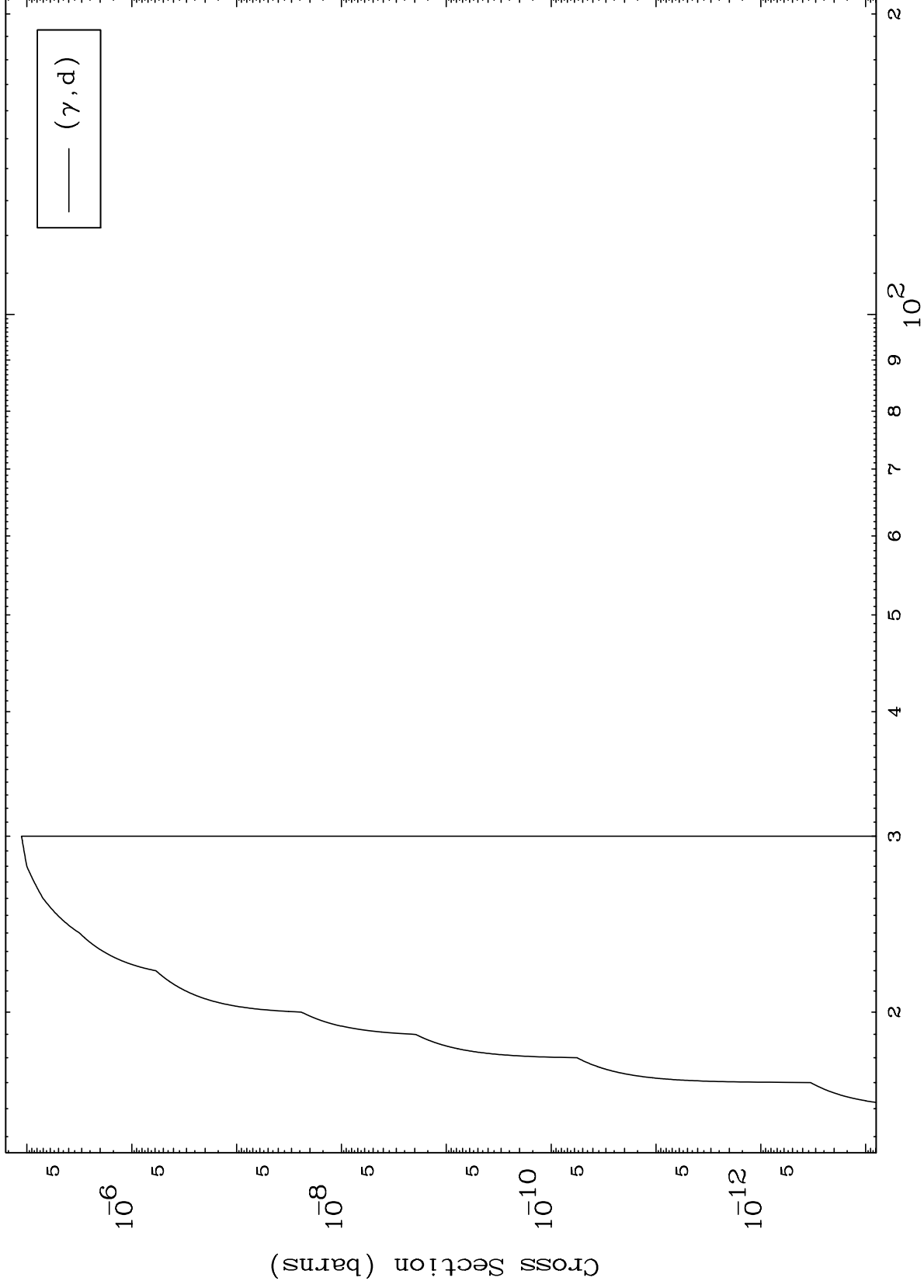
72-Hf-186

5

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

72-Hf-186



6

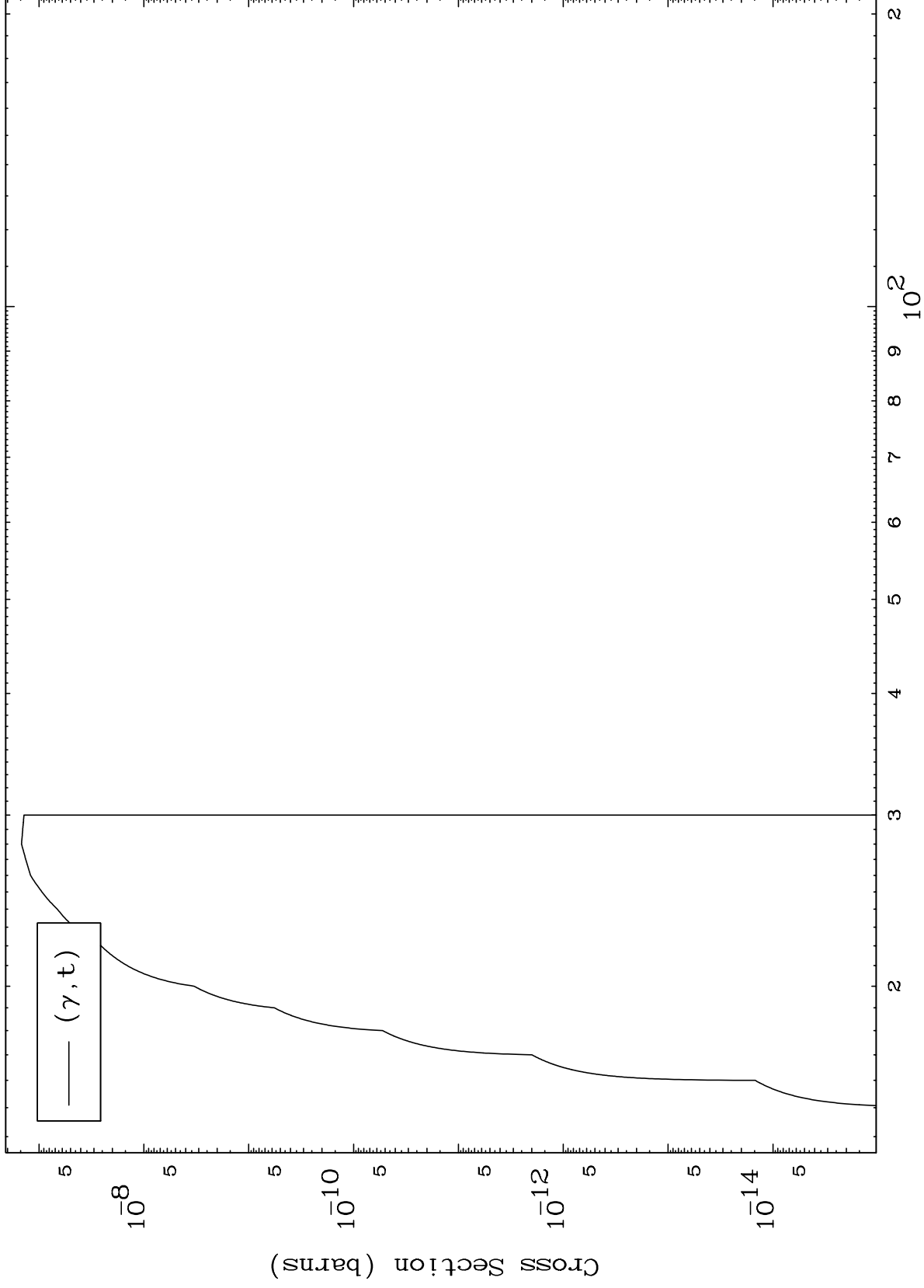
Incident Energy (MeV)

72-Hf-186

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

72-Hf-186



7

Incident Energy (MeV)

72-Hf-186

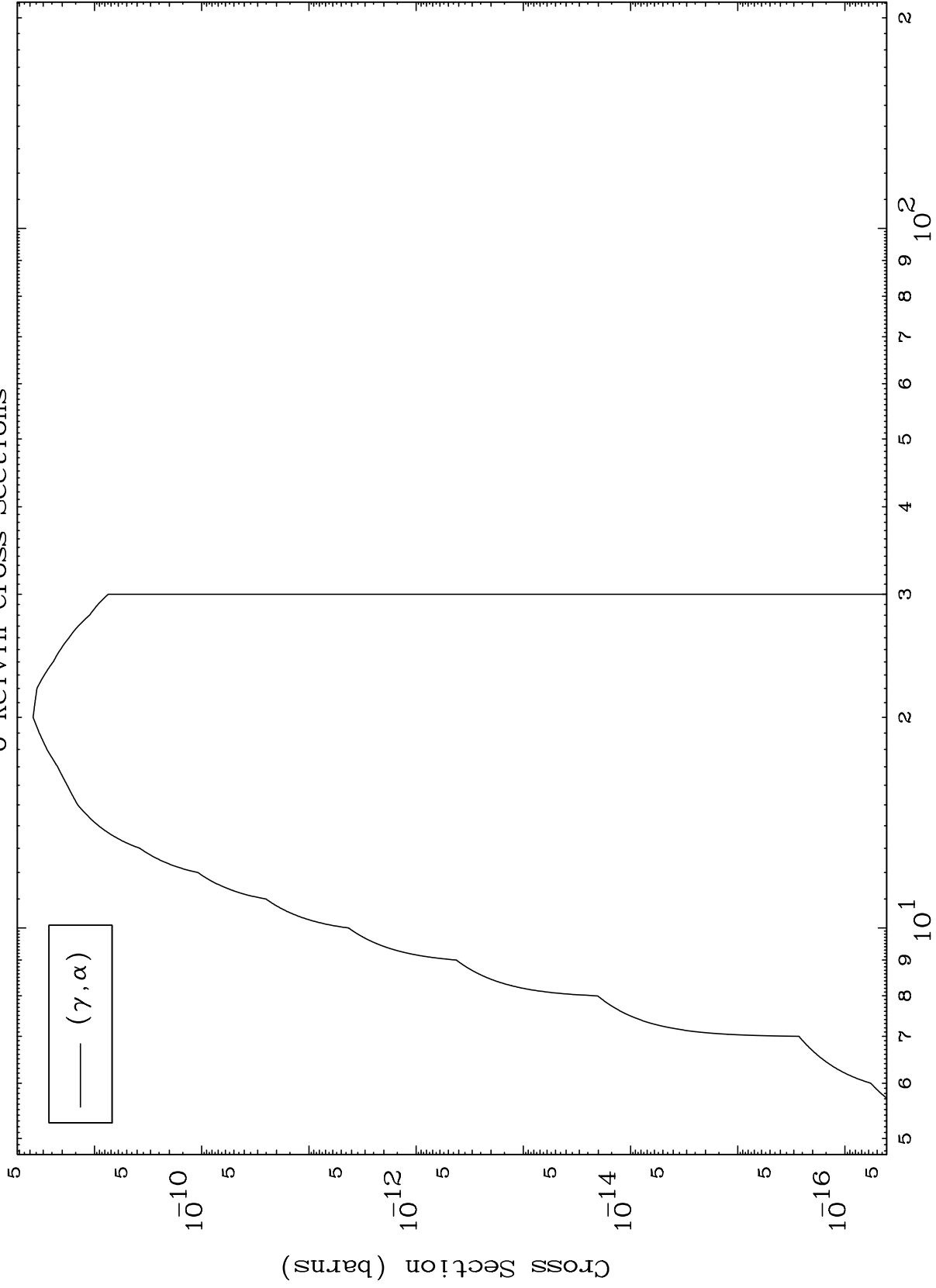


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( $\gamma, \alpha$ ) Levels

72-Hf-186

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

Incident Energy (MeV)

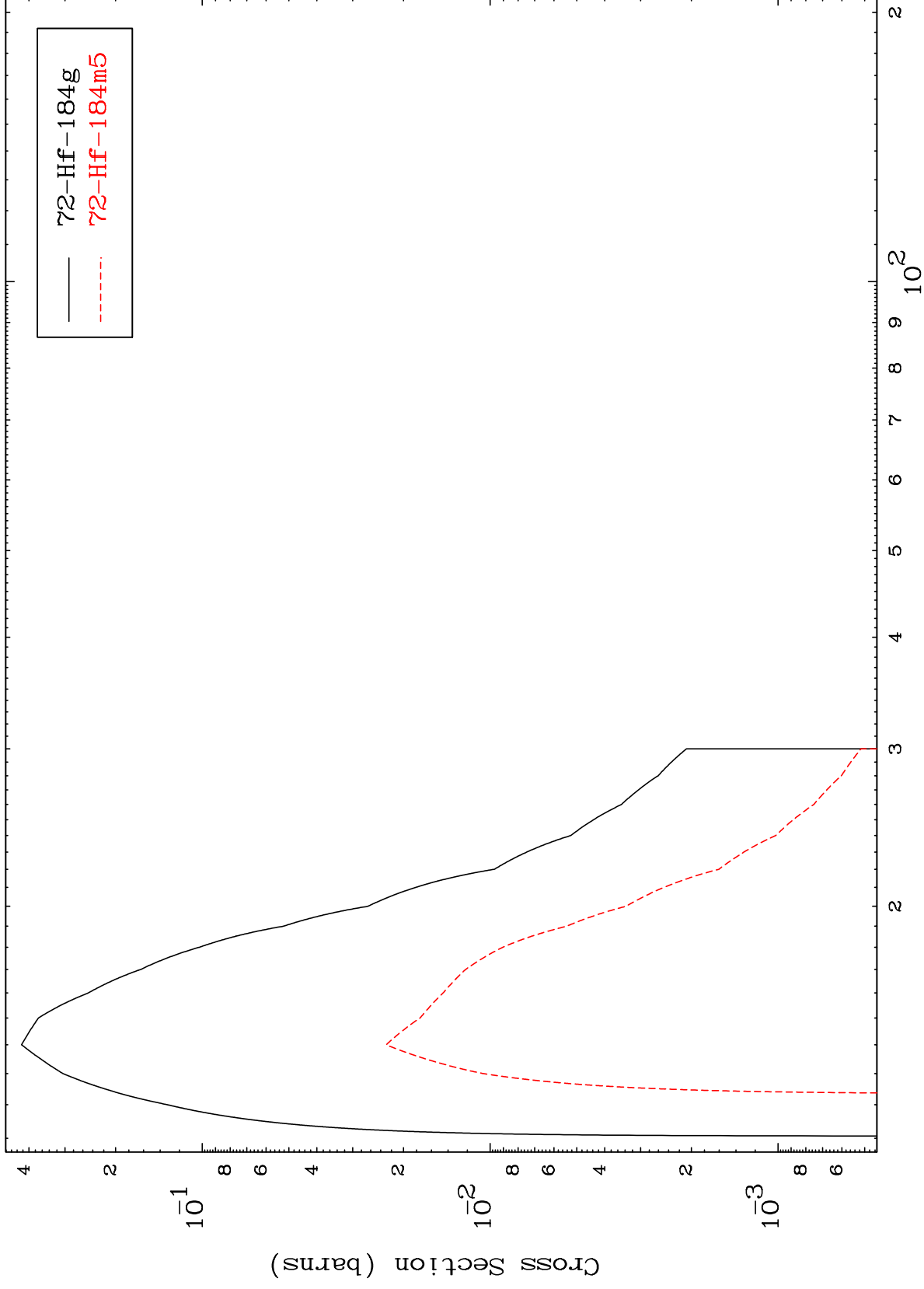
72-Hf-186

8

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72-Hf-186

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



9

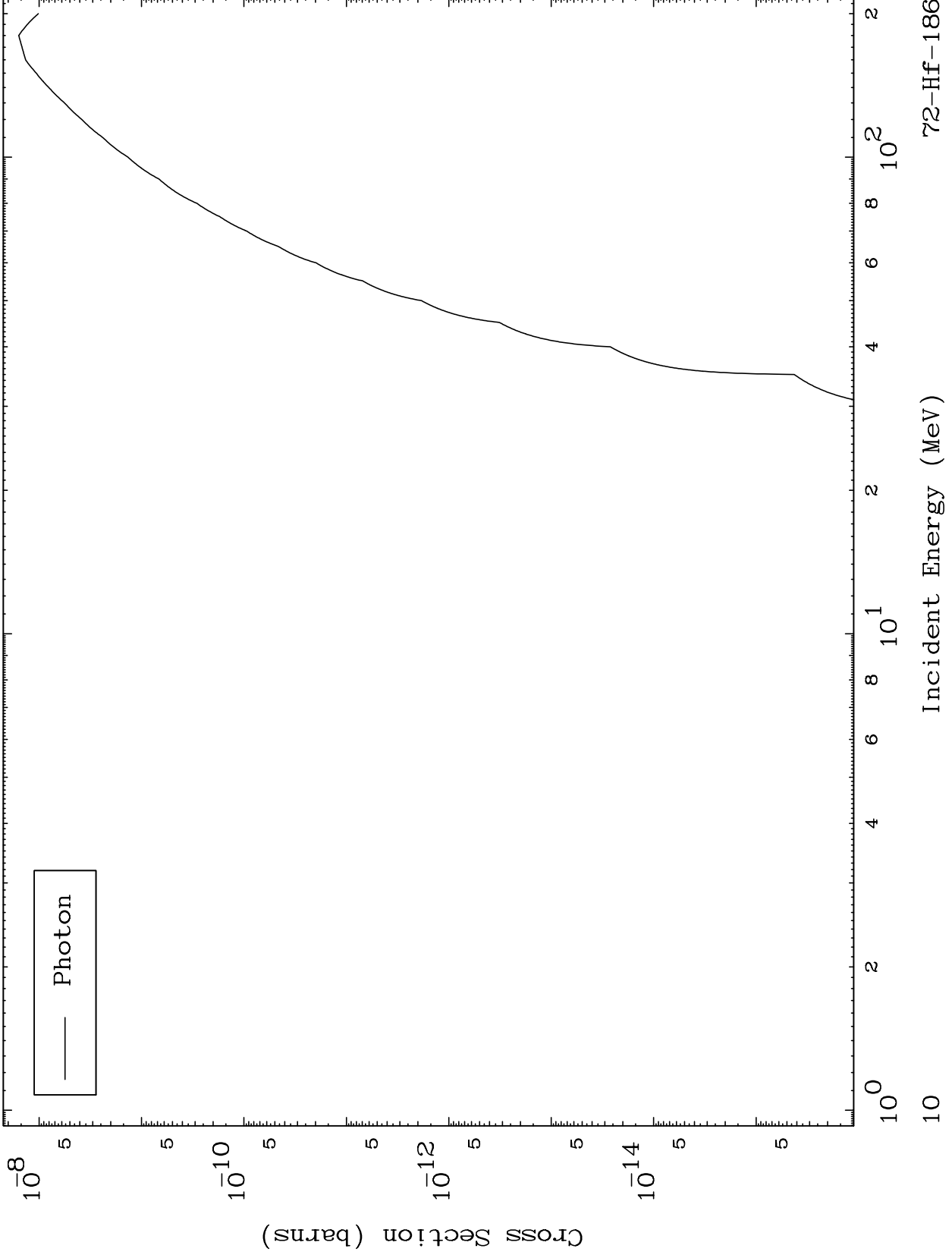
Incident Energy (MeV)

72-Hf-186

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Photon Fission  
Radionuclide Production Cross Section

72-Hf-186



72-Hf-186

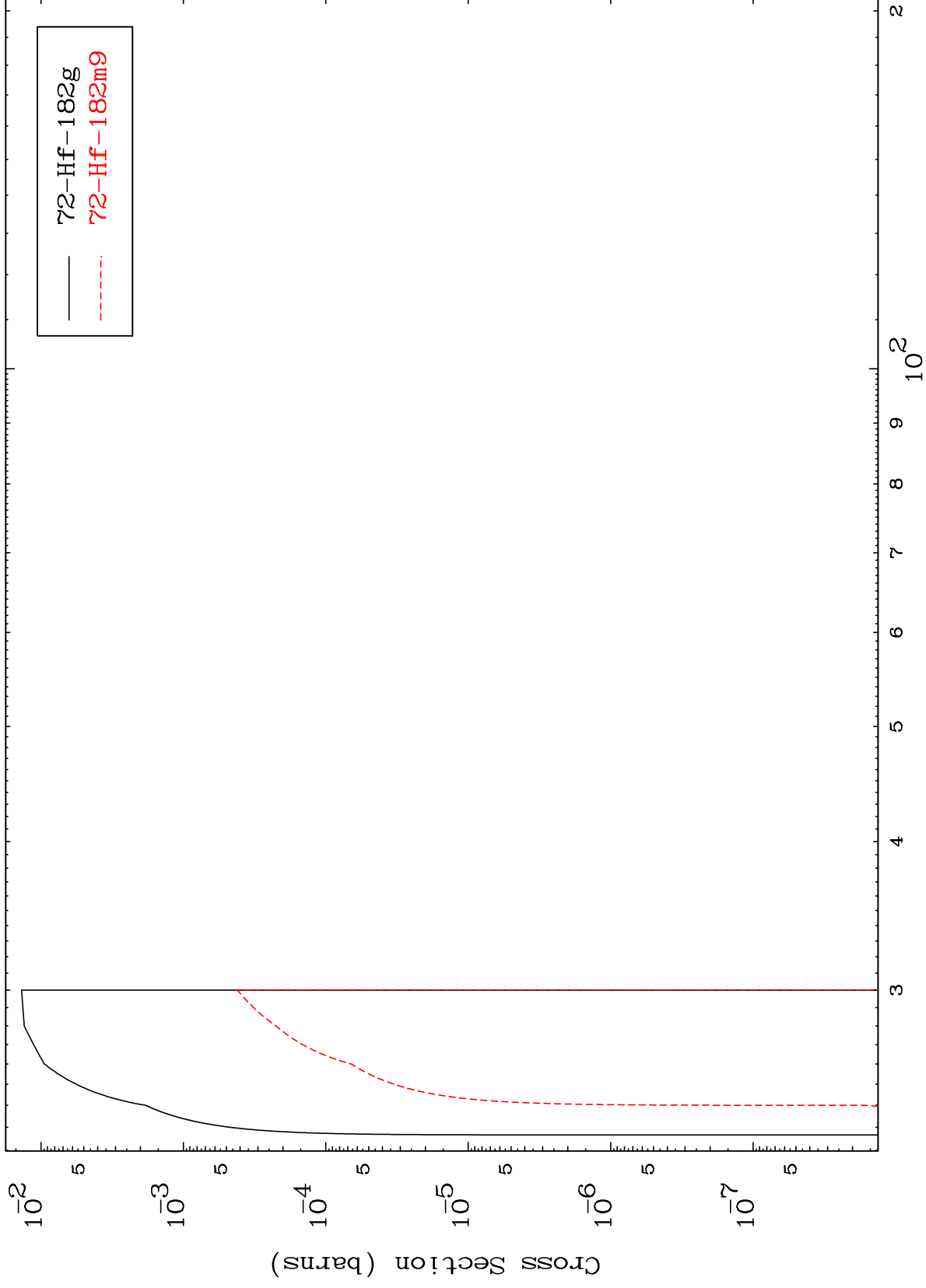
Incident Energy (MeV)

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( $\gamma, 4n$ )

72-Hf-186

Radionuclide Production Cross Section



11

Incident Energy (MeV)

72-Hf-186