

Program EVALPLOT  
(Version 2017-1)

by

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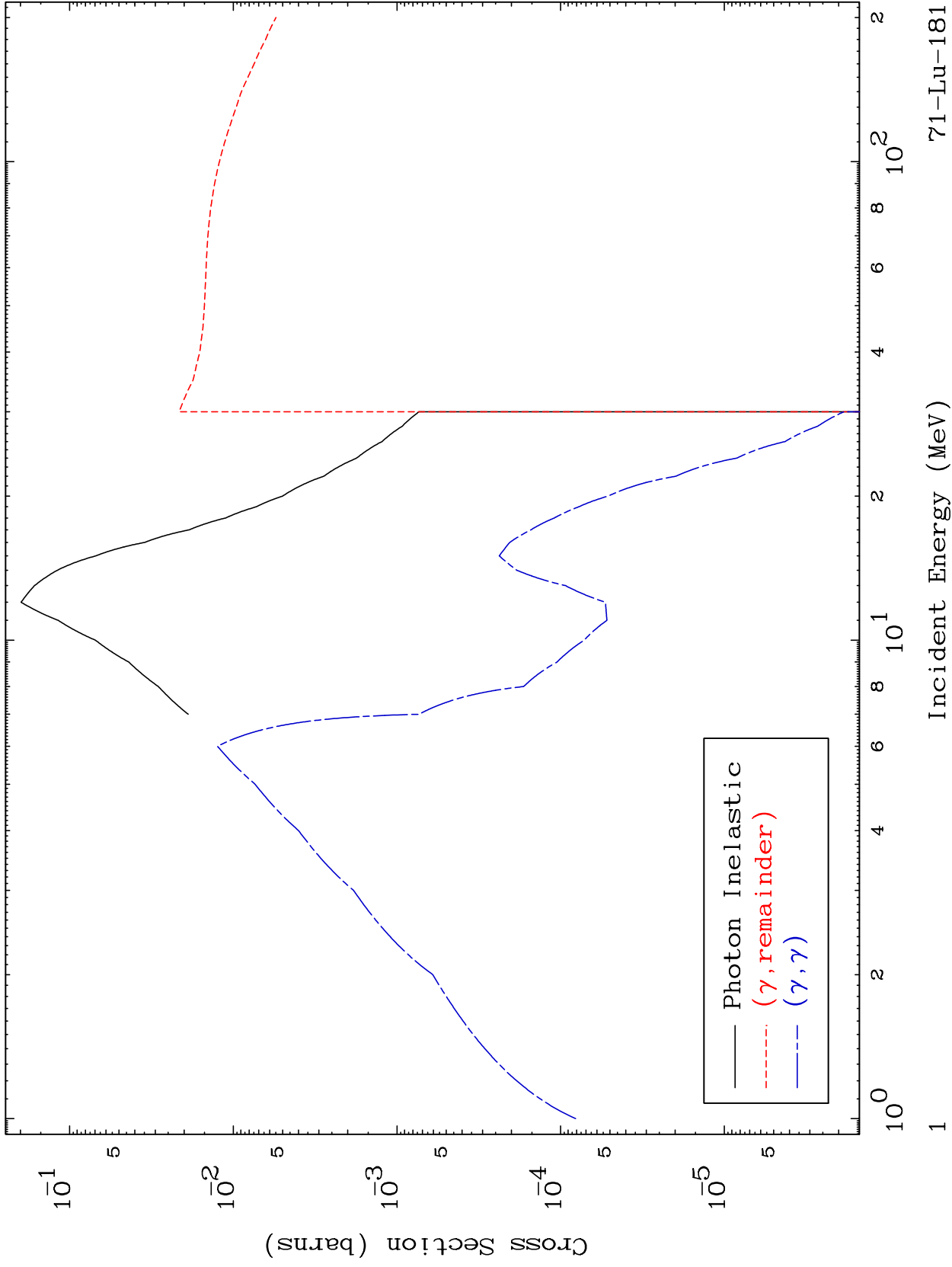
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7143

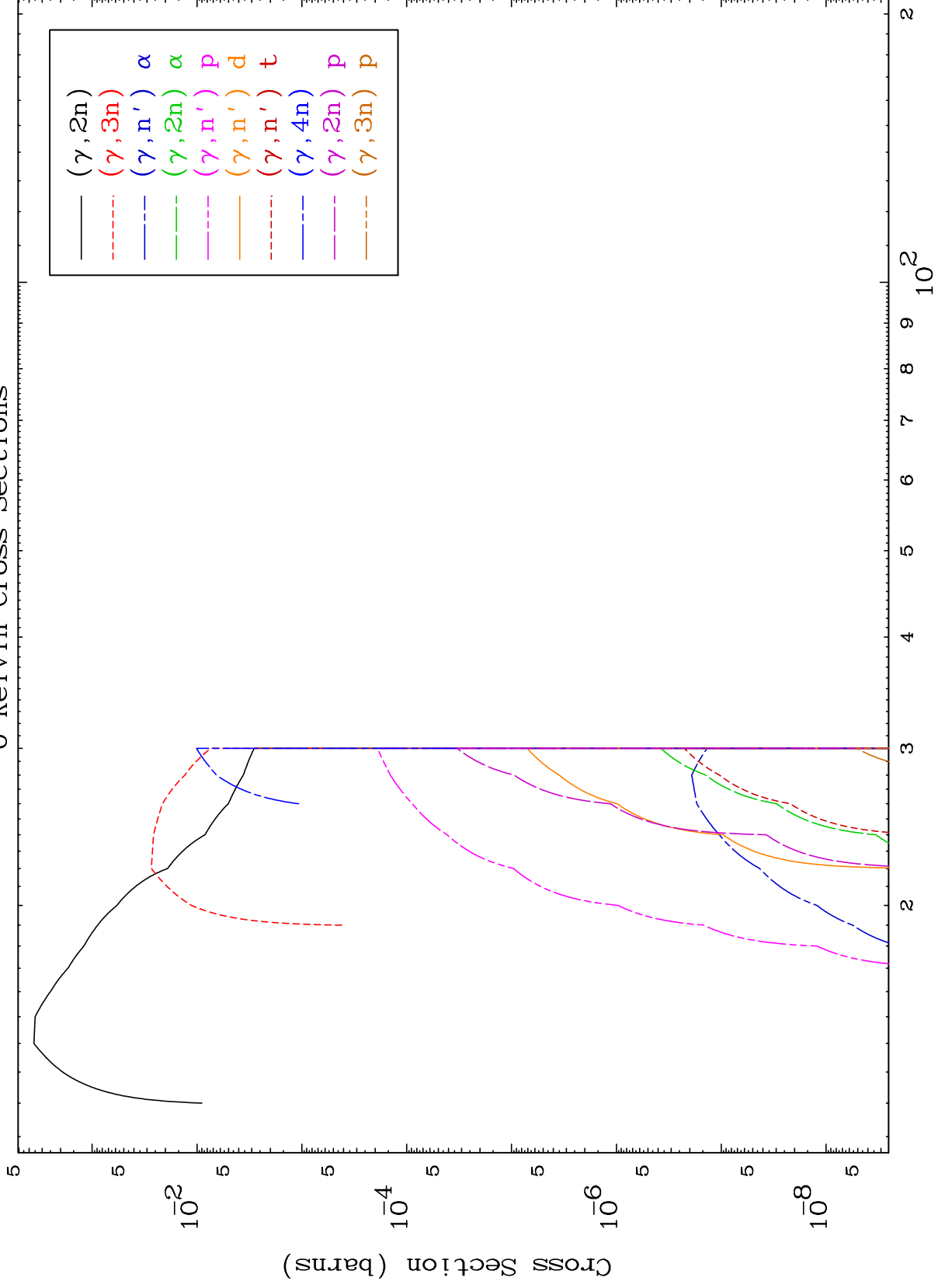
Photon Major  
0 Kelvin Cross Sections

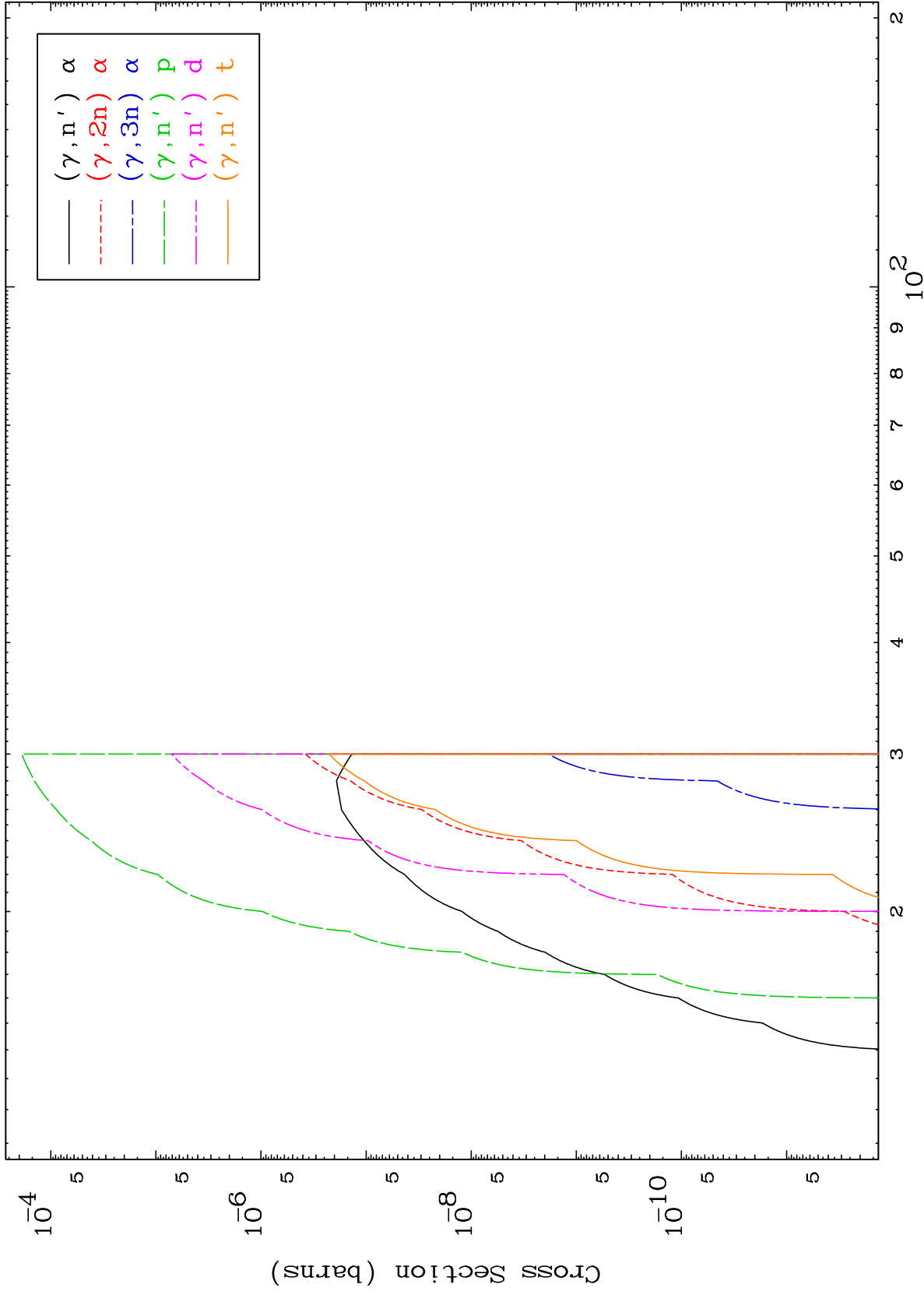
71-Lu-181



Incident Energy (MeV)

71-Lu-181

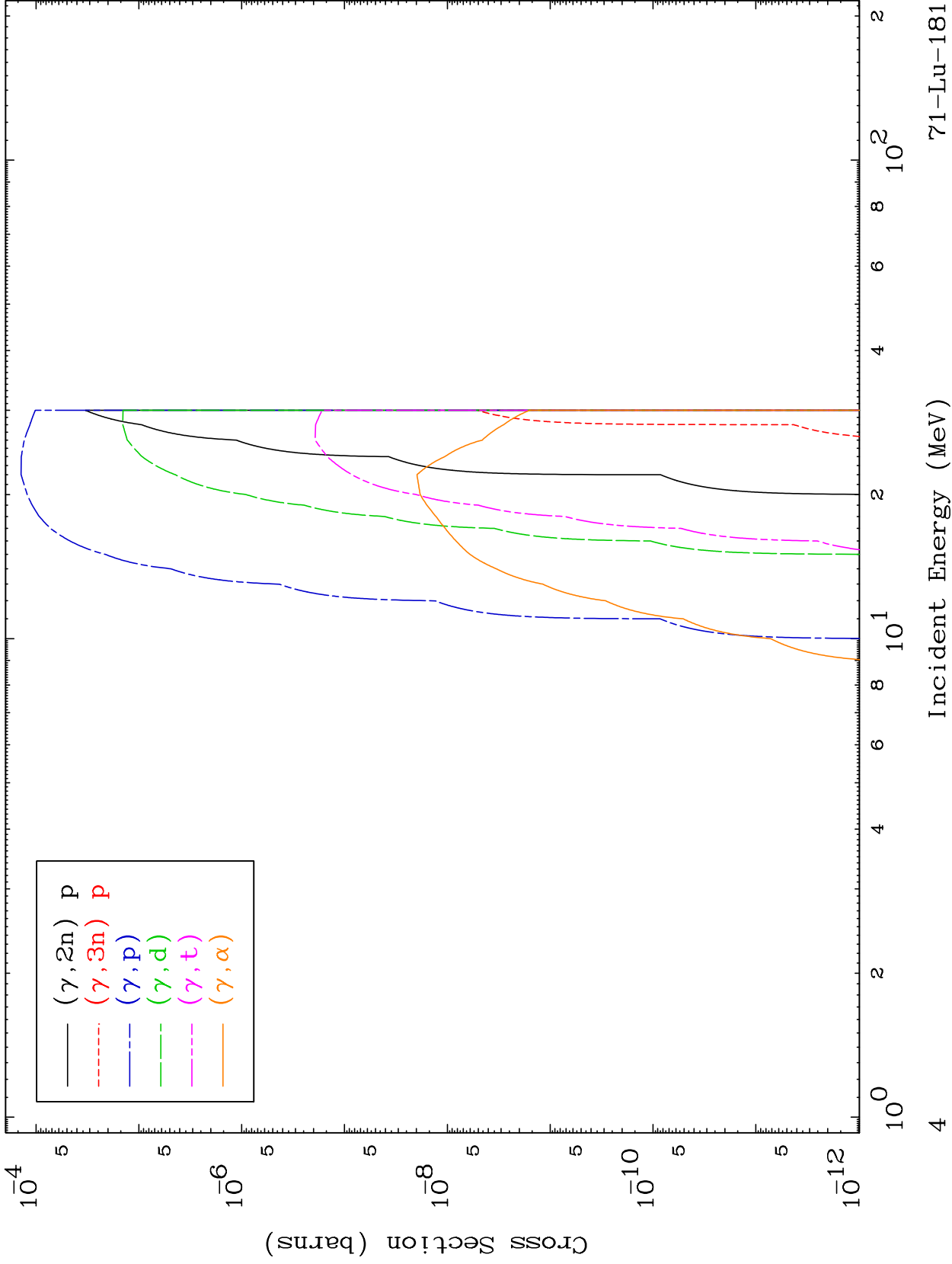




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Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-181



71-Lu-181

Incident Energy (MeV)

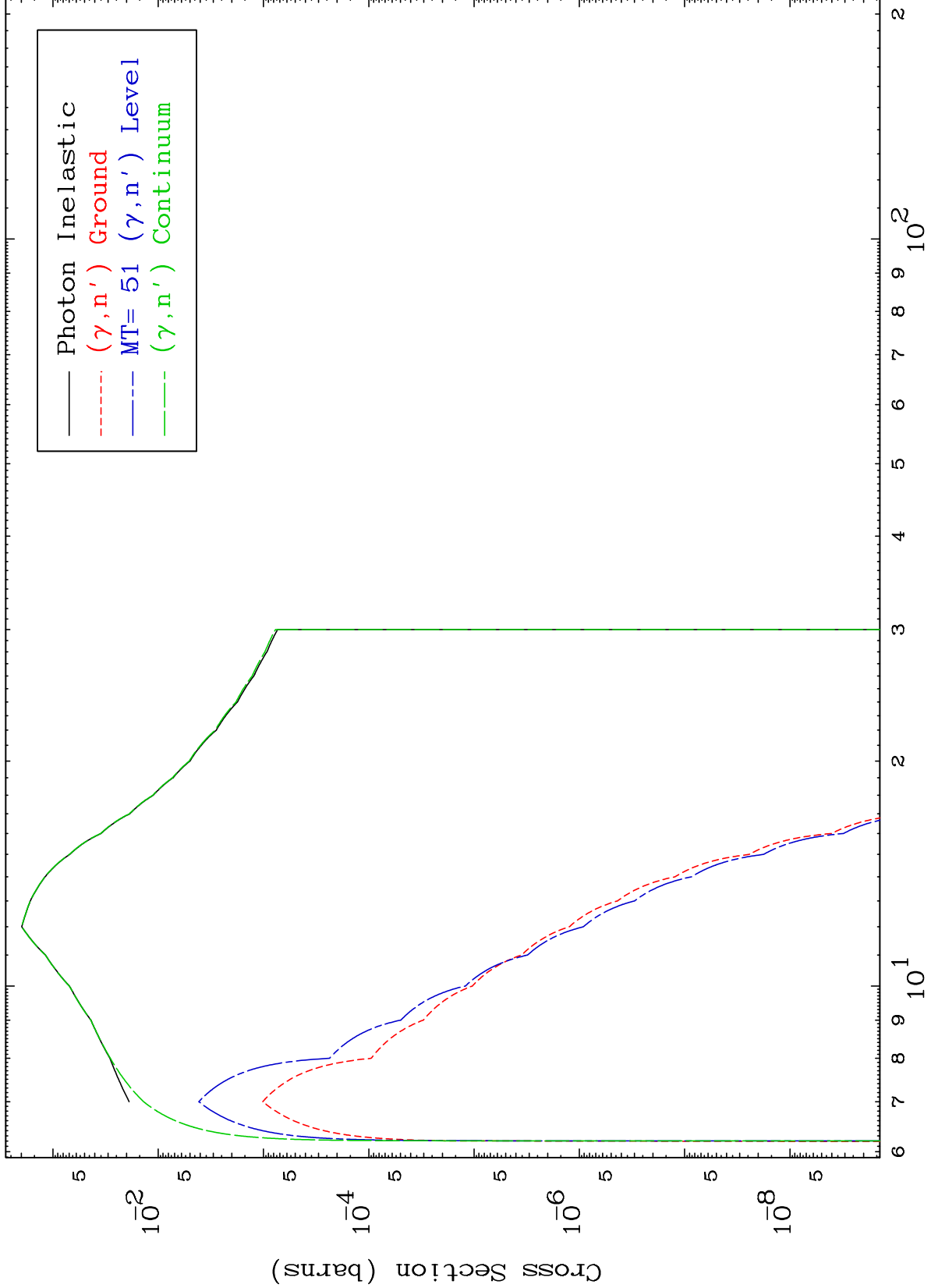
4

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( $\gamma, n'$ ) Level

71-Lu-181

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-181

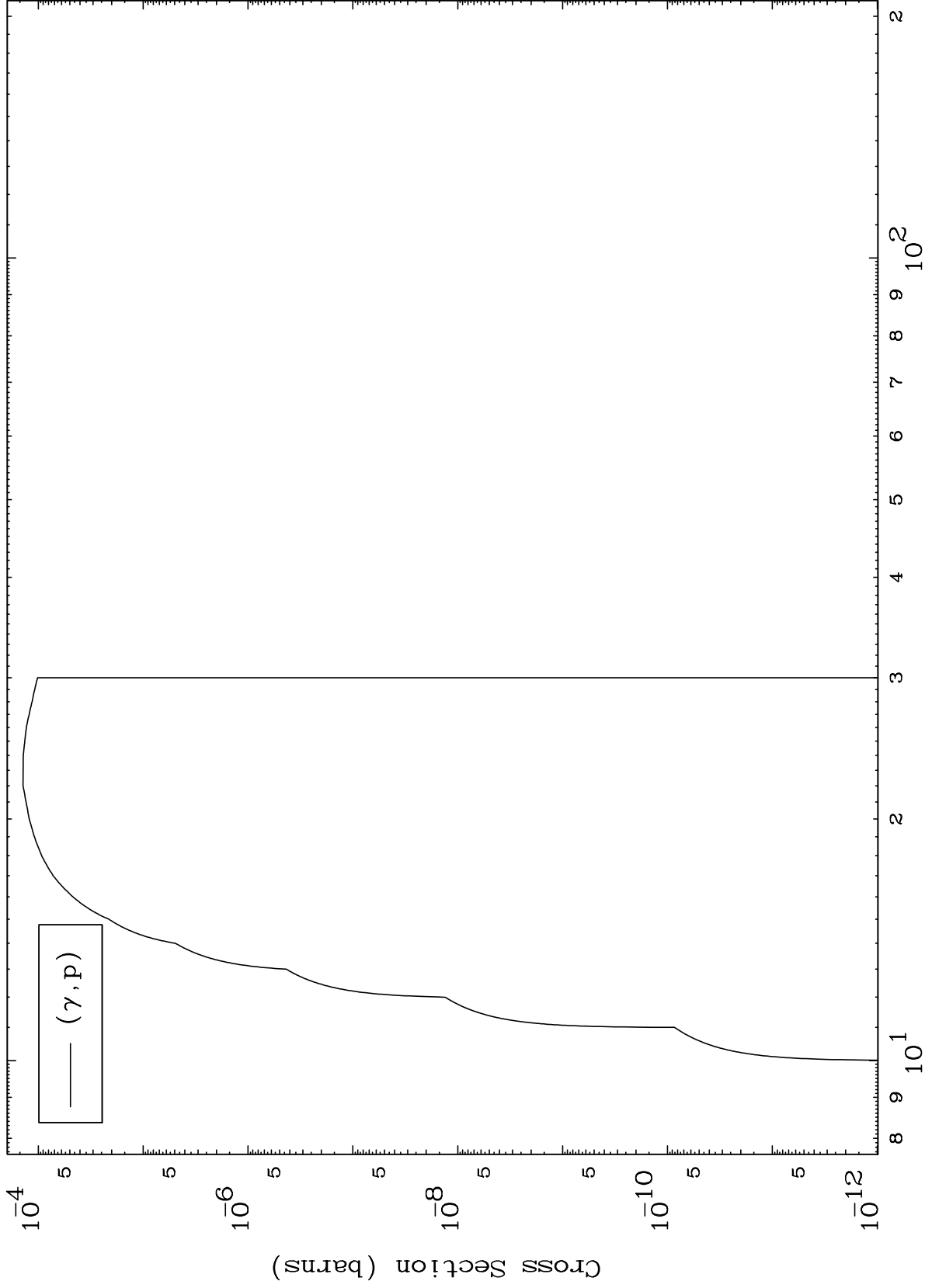
5

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( $\gamma, p$ ) Levels

$^{71}\text{Lu-181}$

0 Kelvin Cross Sections



Incident Energy (MeV)

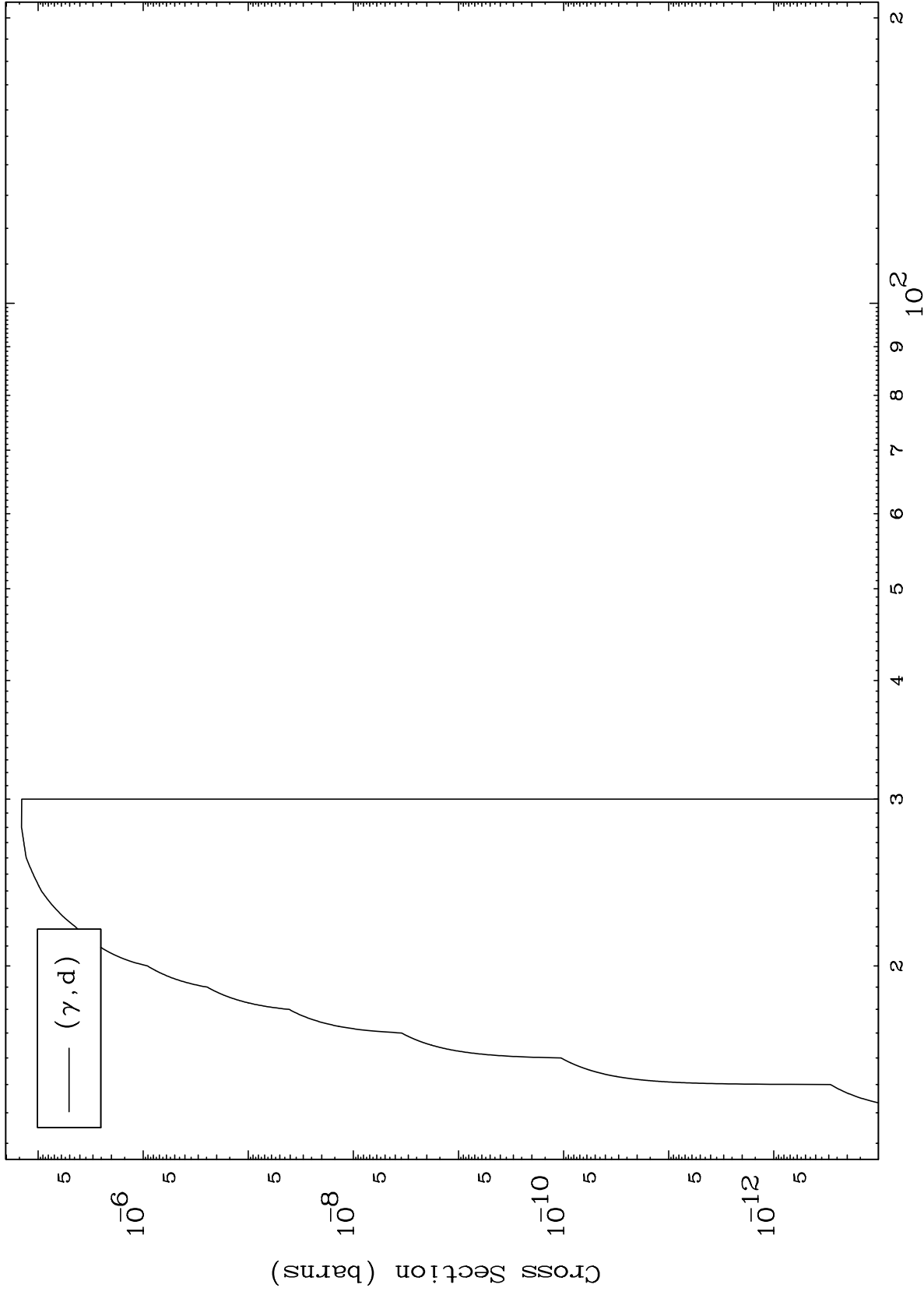
$^{71}\text{Lu-181}$

6

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

71-Lu-181

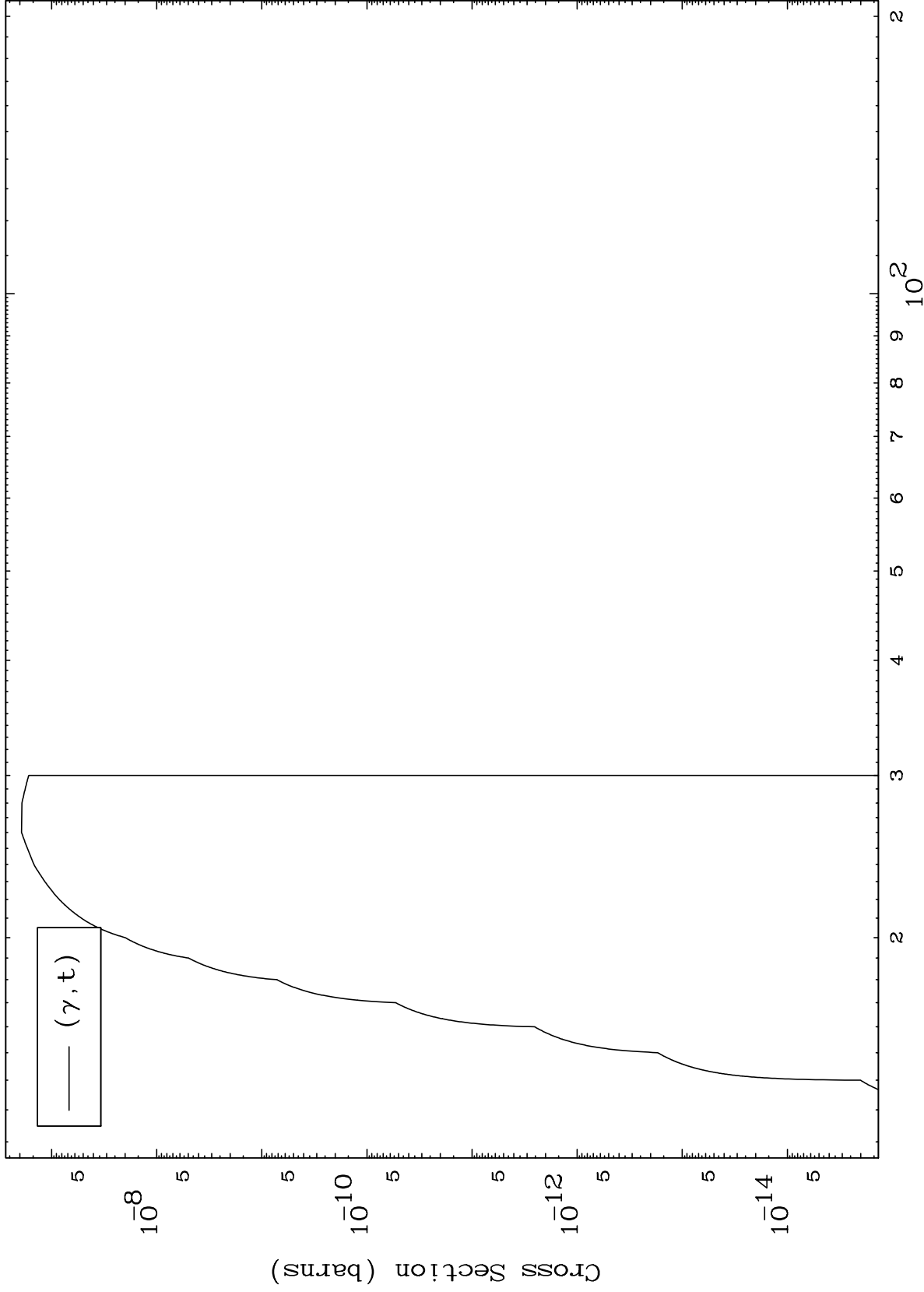


7

Incident Energy (MeV)

71-Lu-181

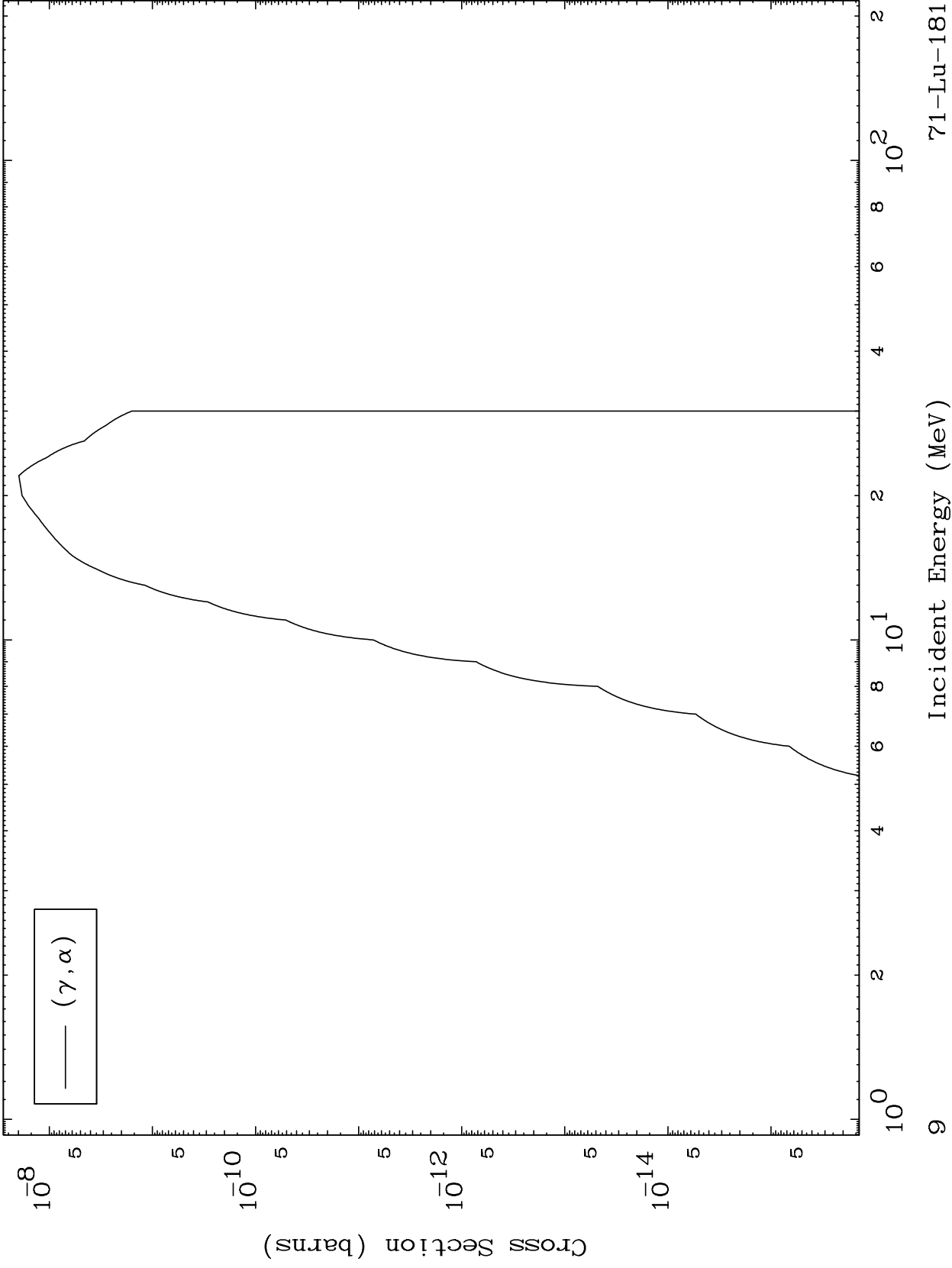




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-181

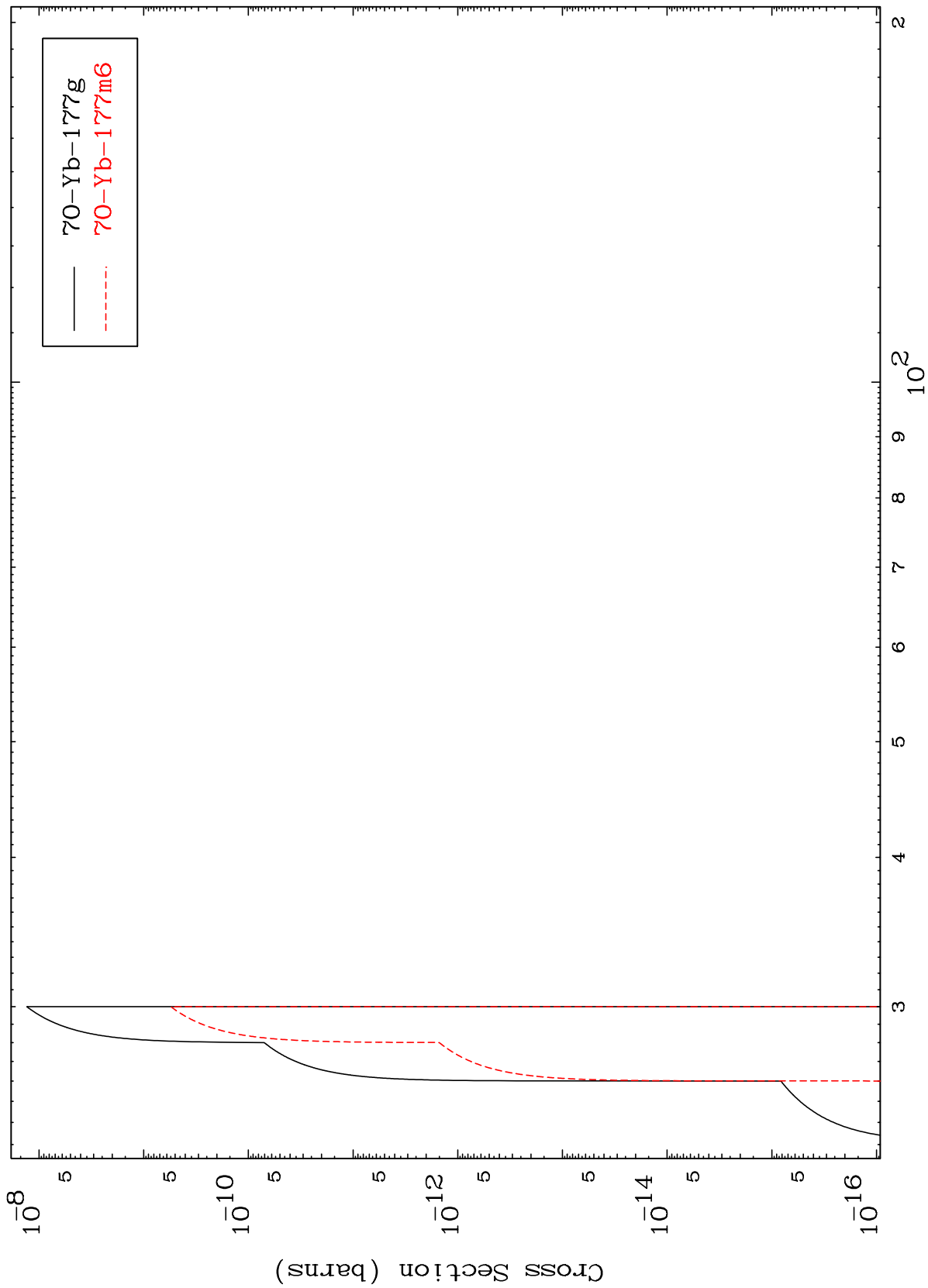


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( $\gamma, 2n$ ) d

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Radionuclide Production Cross Section



10

Incident Energy (MeV)

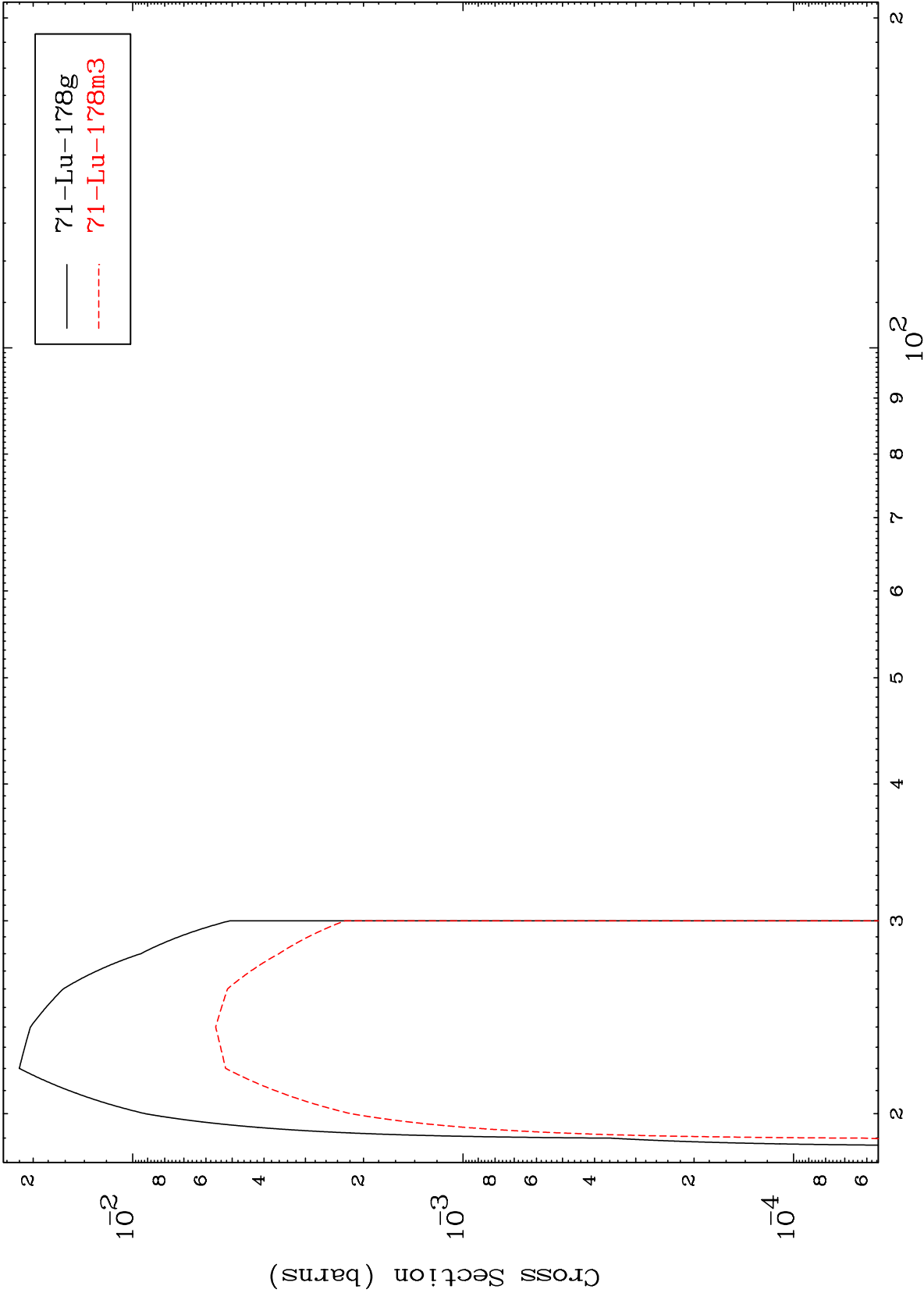
71-Lu-181

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71-Lu-181

( $\gamma, 3n$ )

Radionuclide Production Cross Section



11

Incident Energy (MeV)

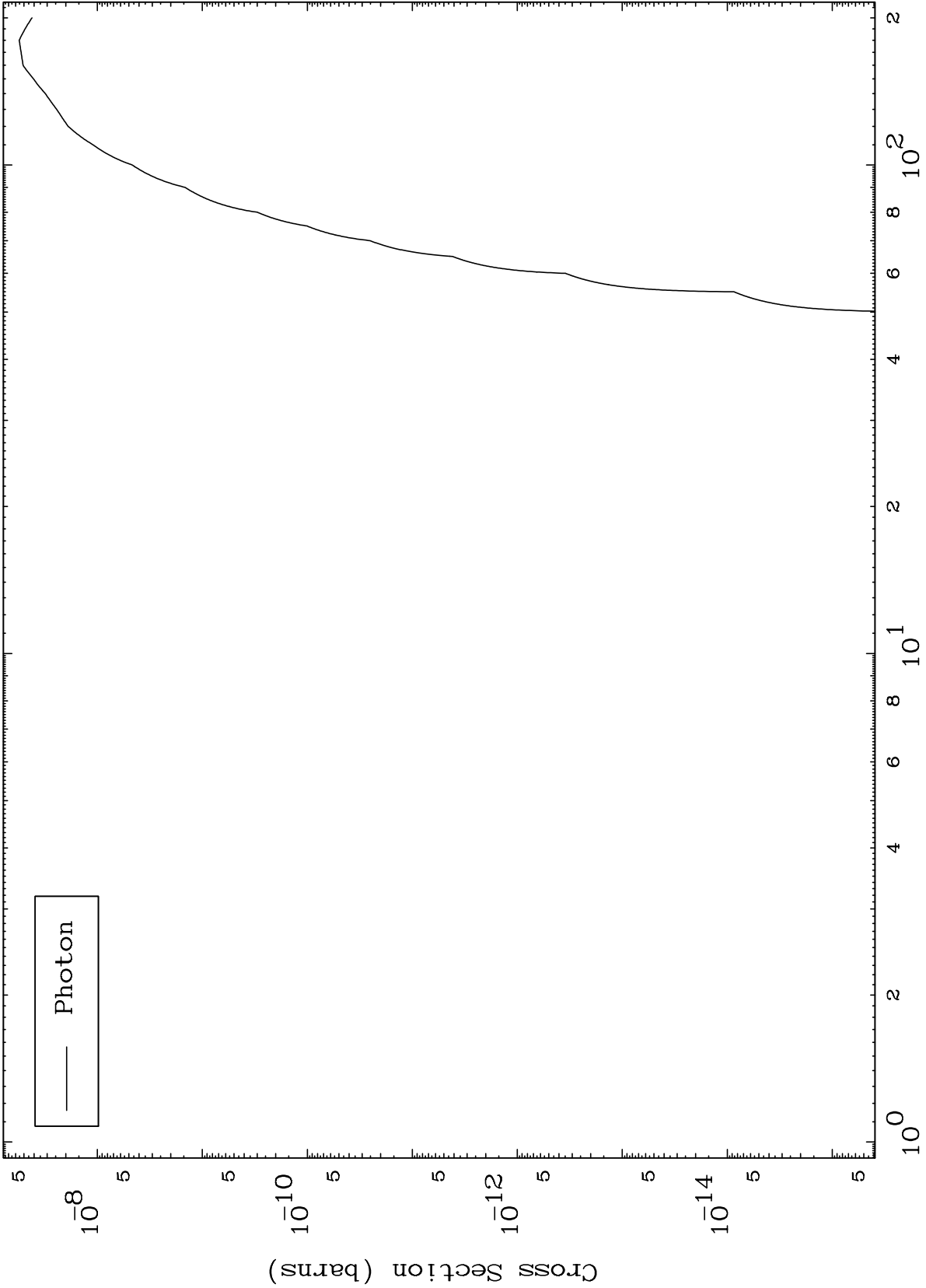
71-Lu-181

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Photon Fission

71-Lu-181

Radionuclide Production Cross Section



Incident Energy (MeV)

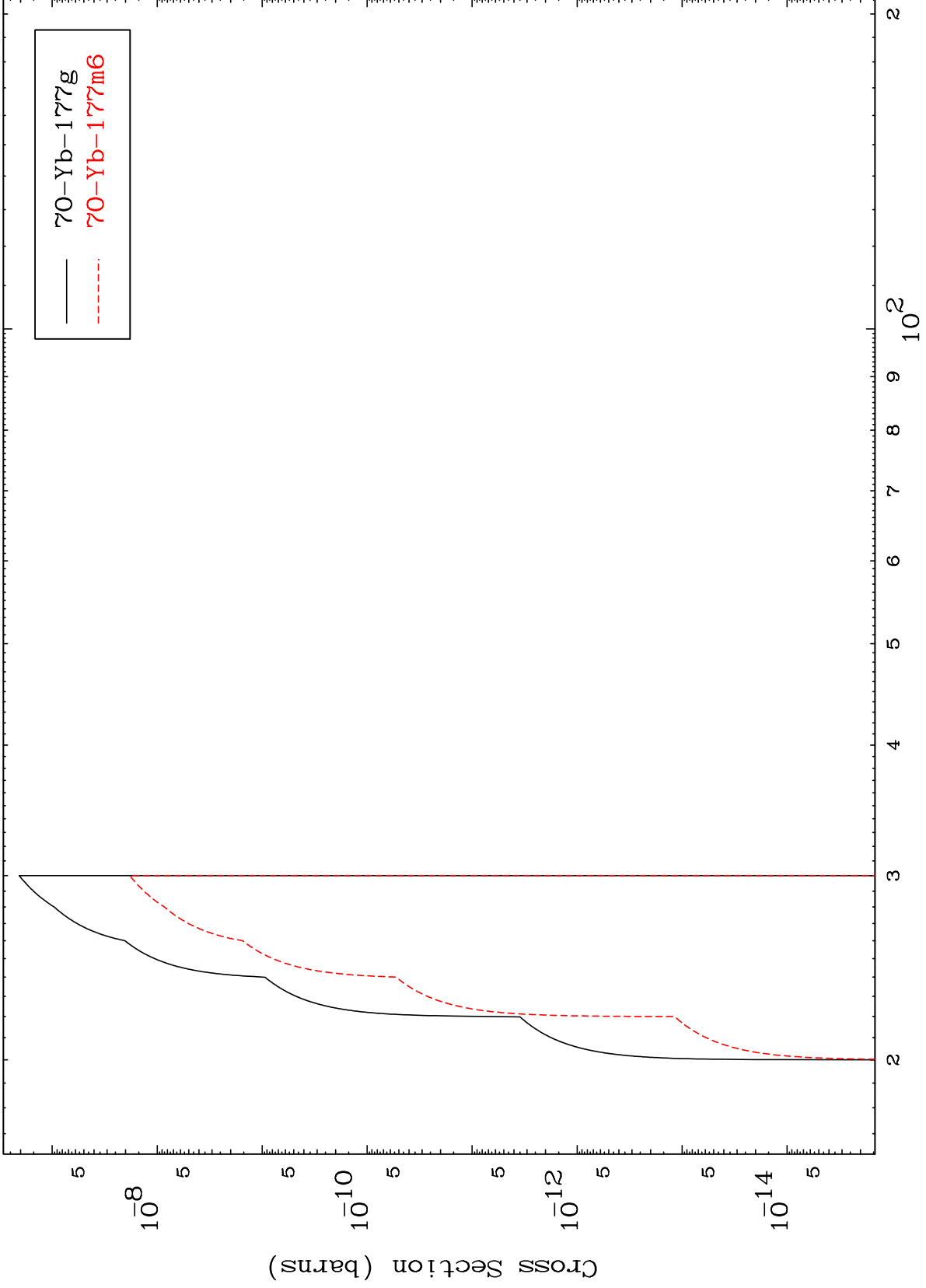
71-Lu-181

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( $\gamma, n'$ ) t

71-Lu-181

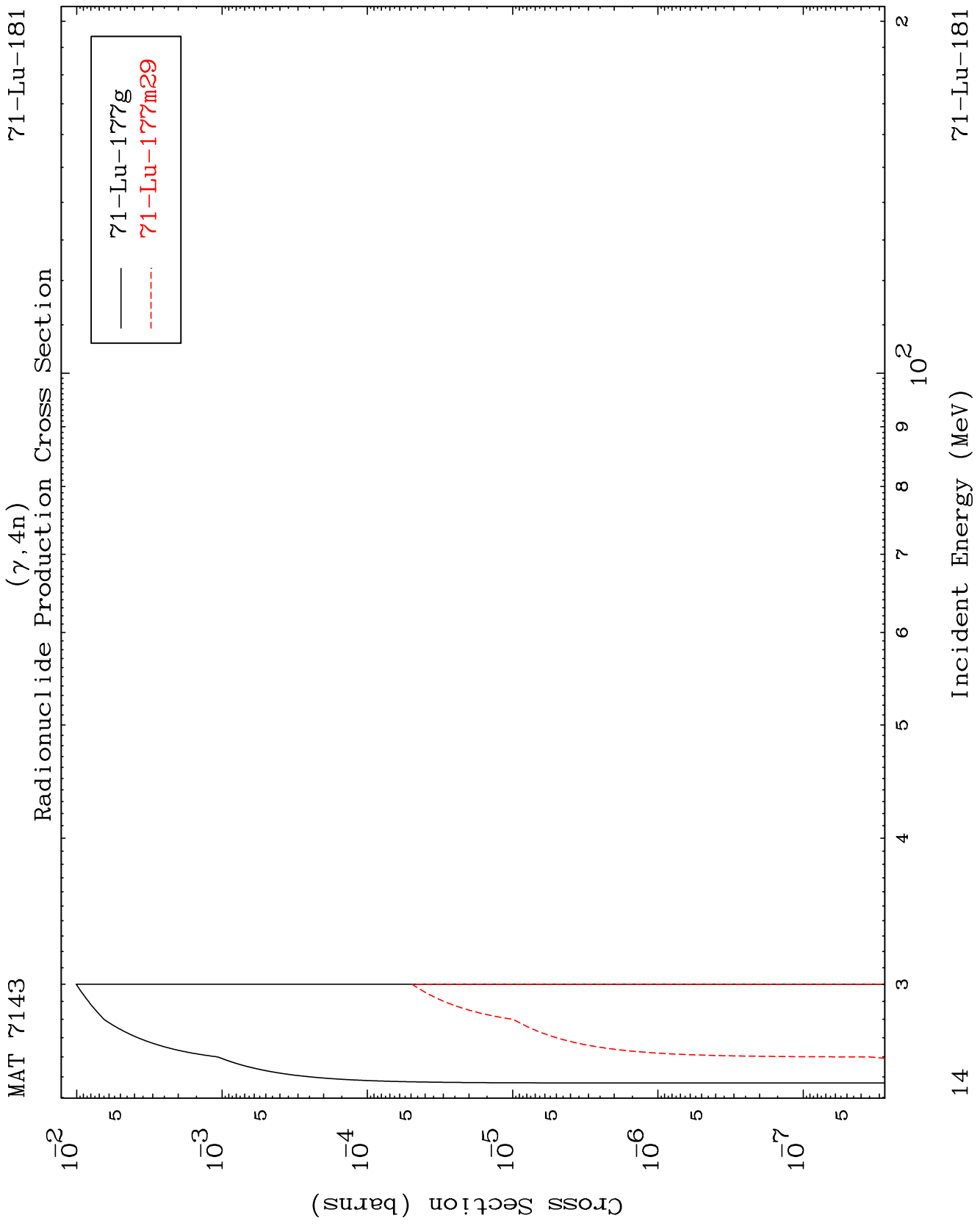
Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-181



Radionuclide Production Cross Section

