

Program EVALPLOT  
(Version 2017-1)

by

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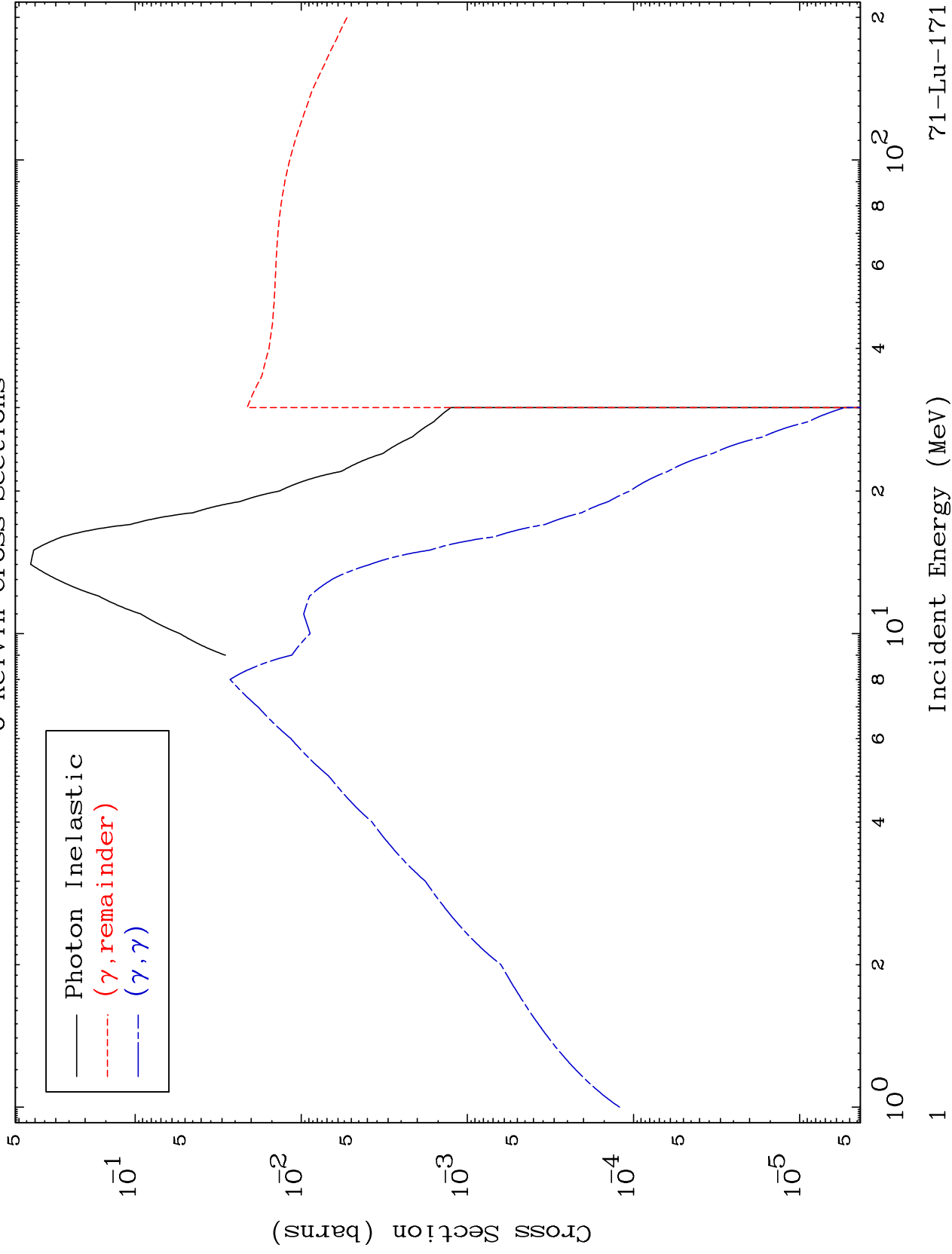
Press Mouse Button to Start

MAT 7114

Photon Major

71-Lu-171

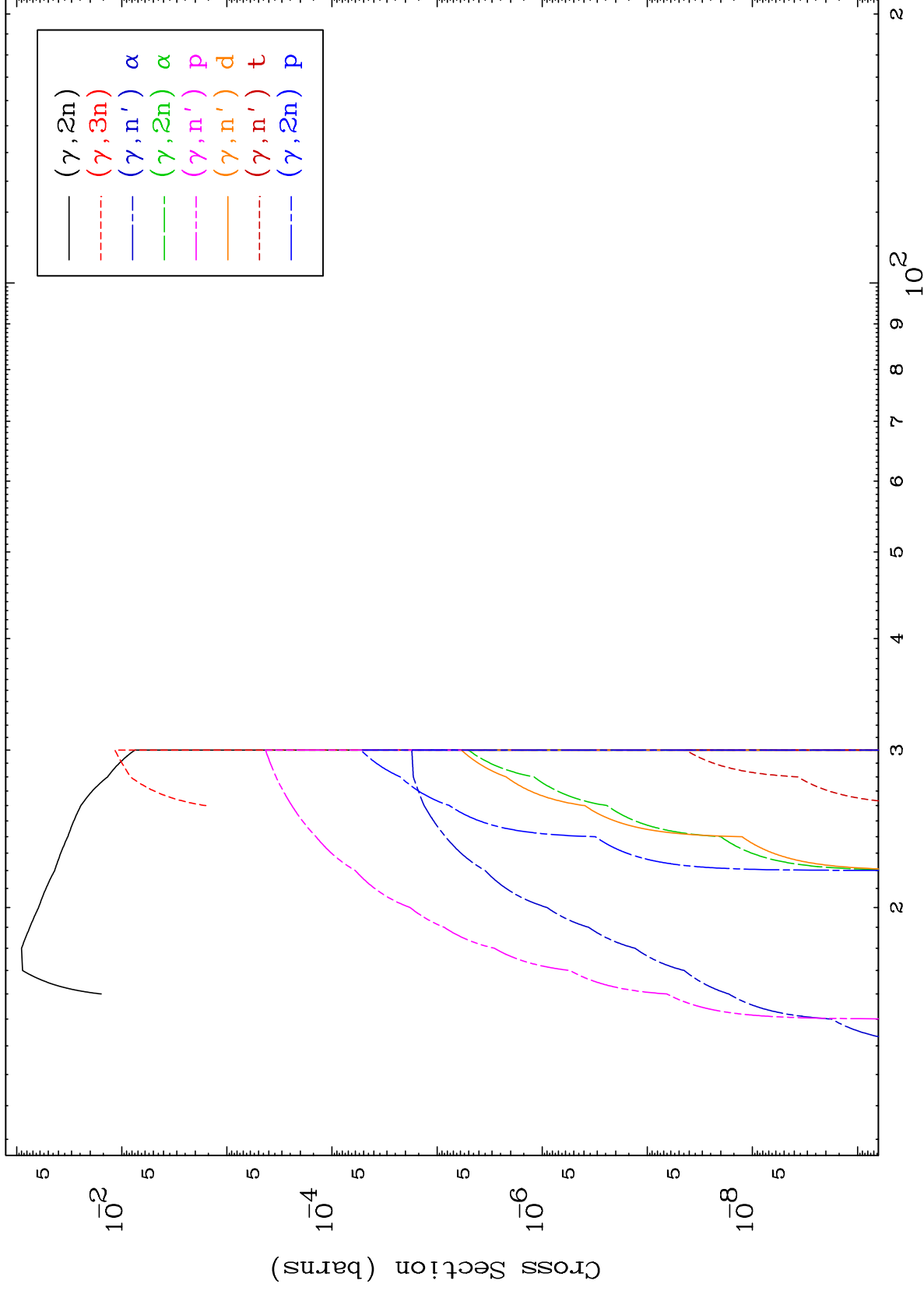
0 Kelvin Cross Sections

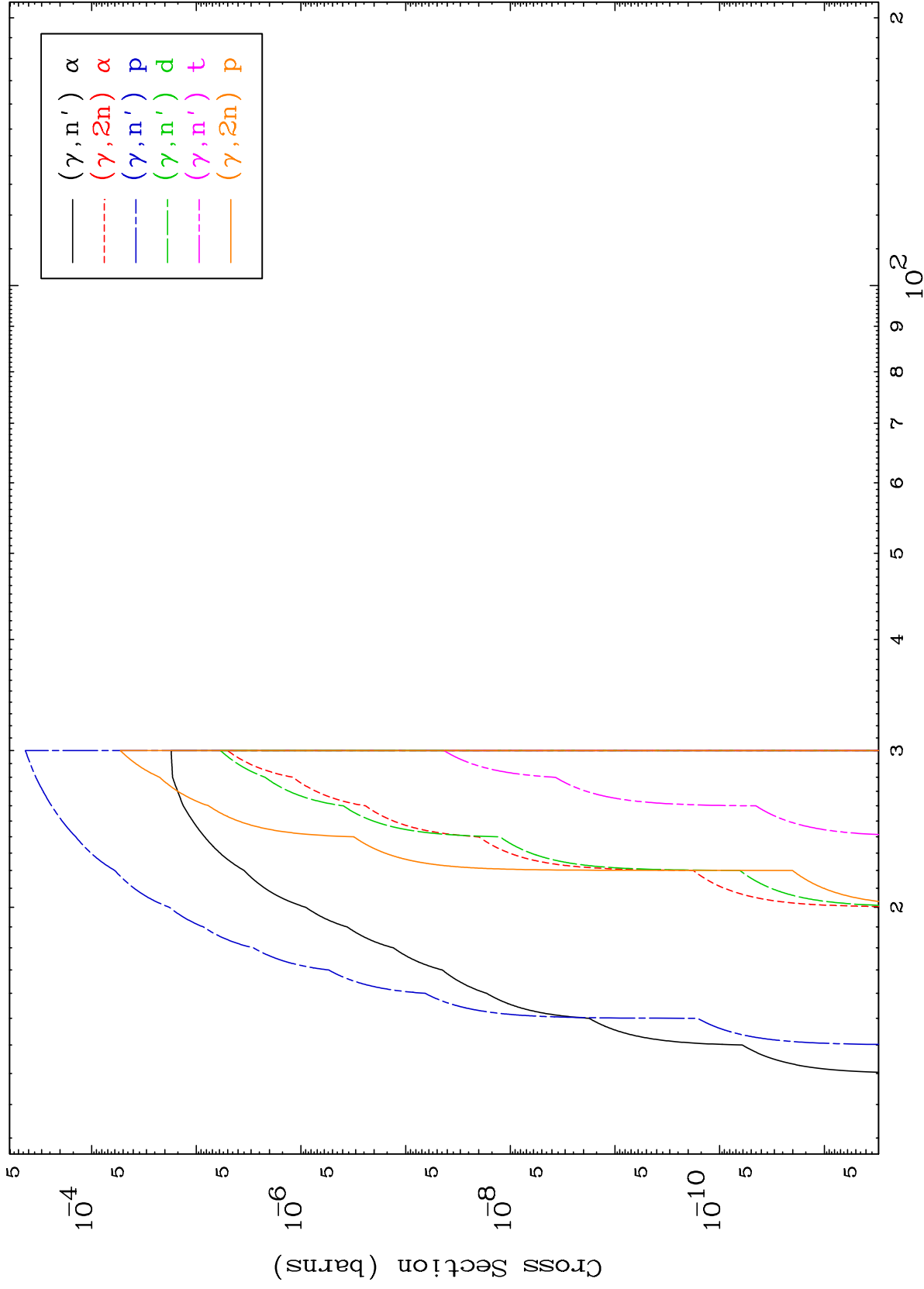


— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

Incident Energy (MeV)

71-Lu-171

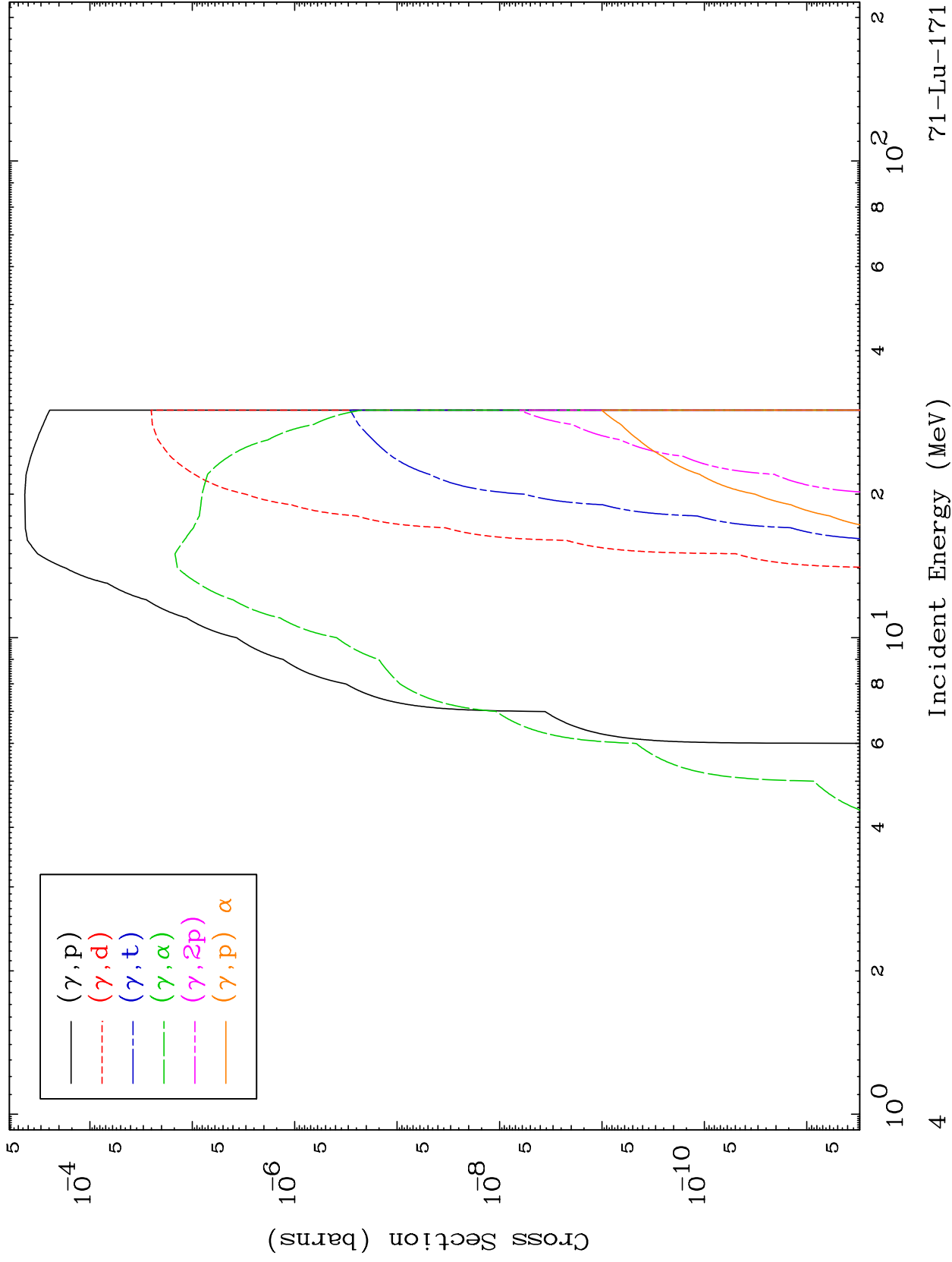




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Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-171



71-Lu-171

Incident Energy (MeV)

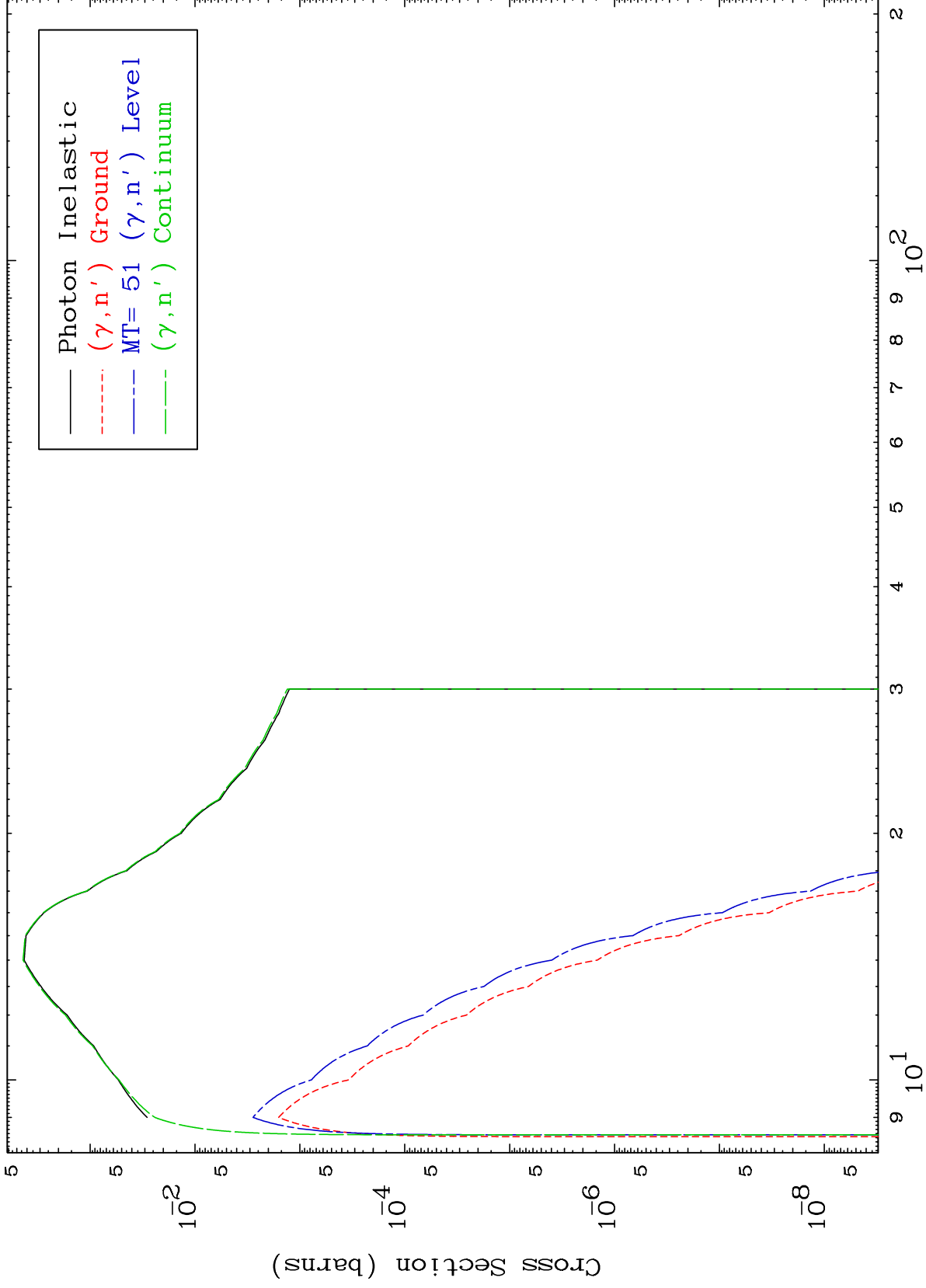
4

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( $\gamma, n'$ ) Level

71-Lu-171

0 Kelvin Cross Sections



Incident Energy (MeV)

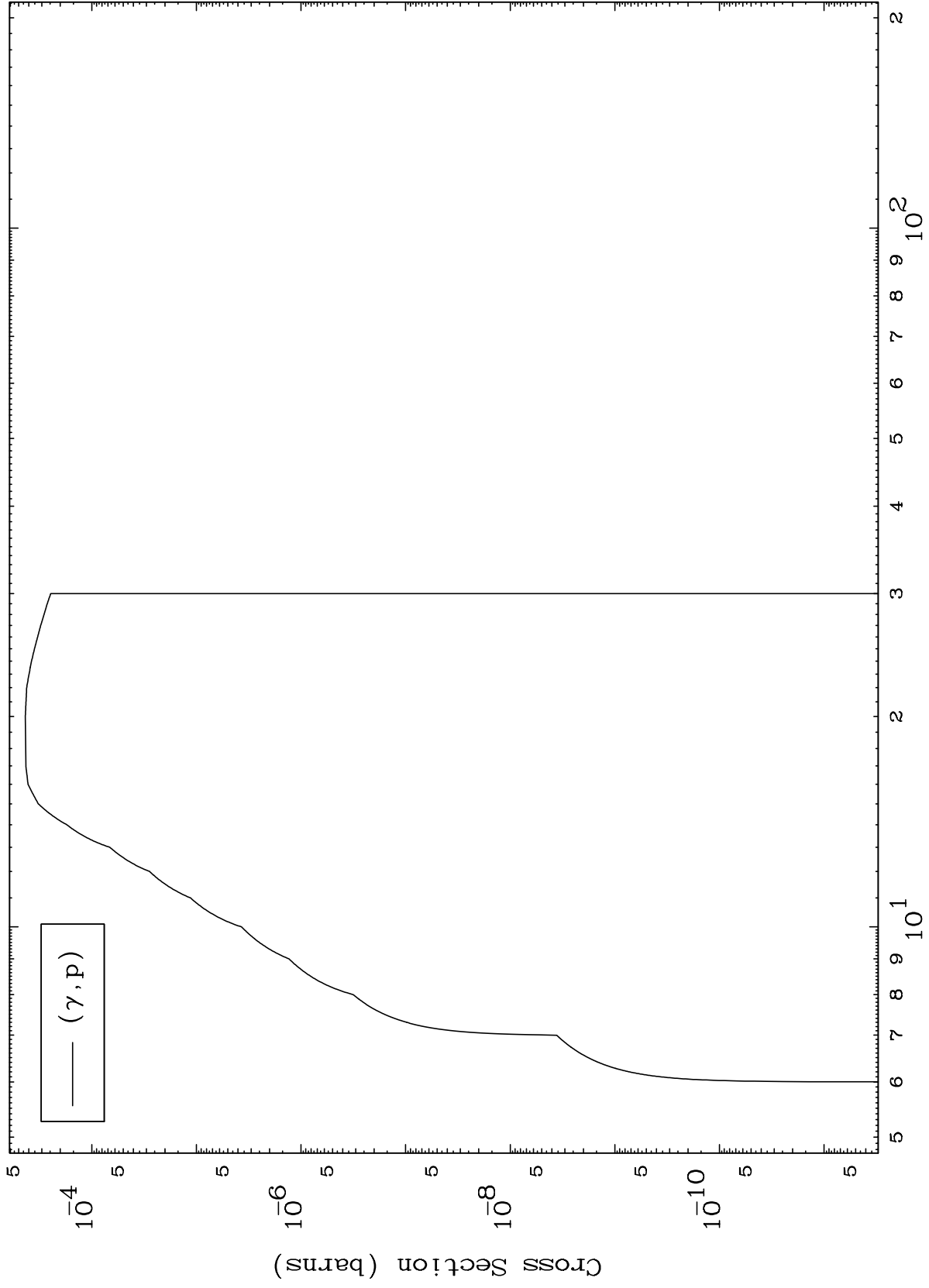
71-Lu-171

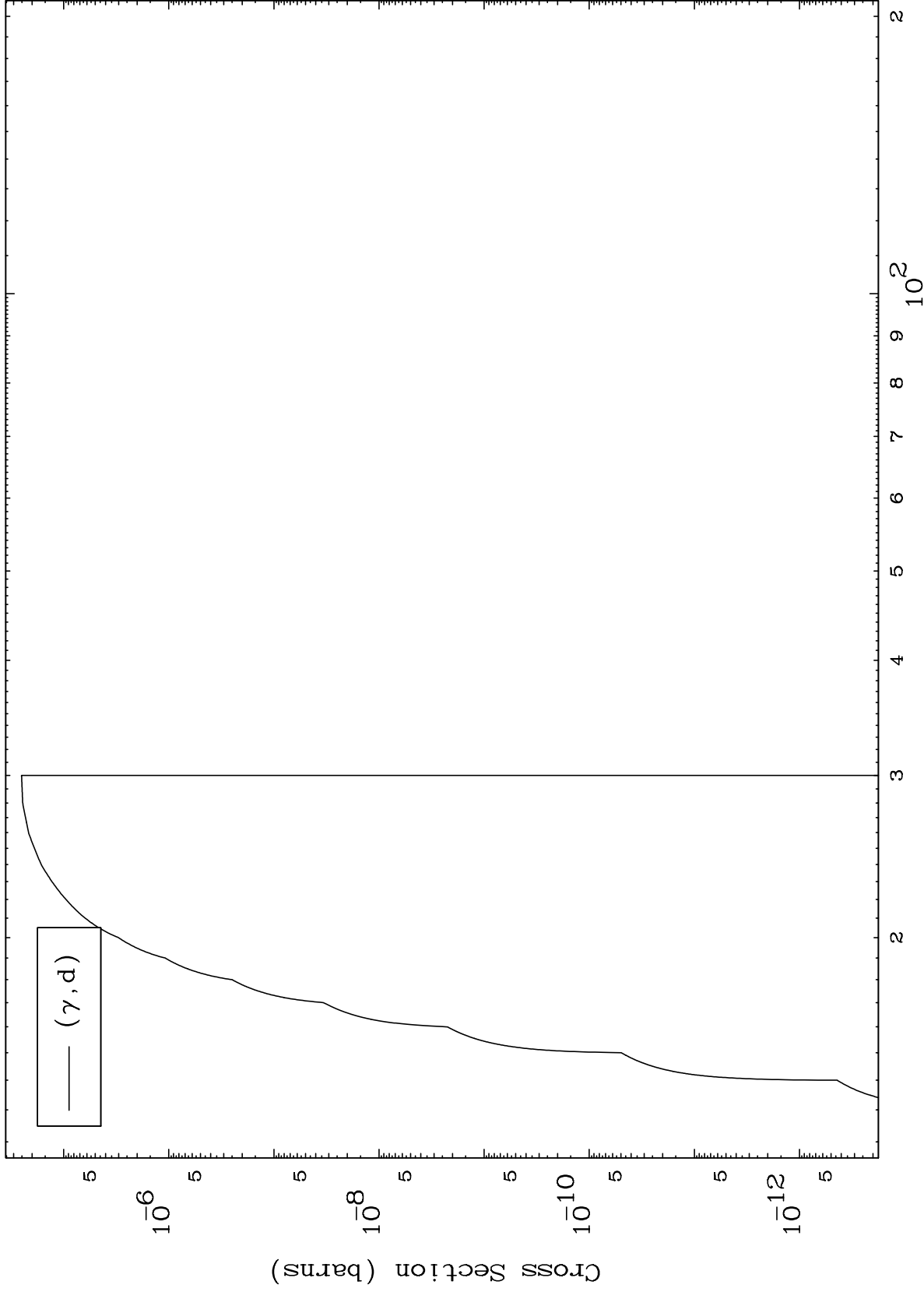
5

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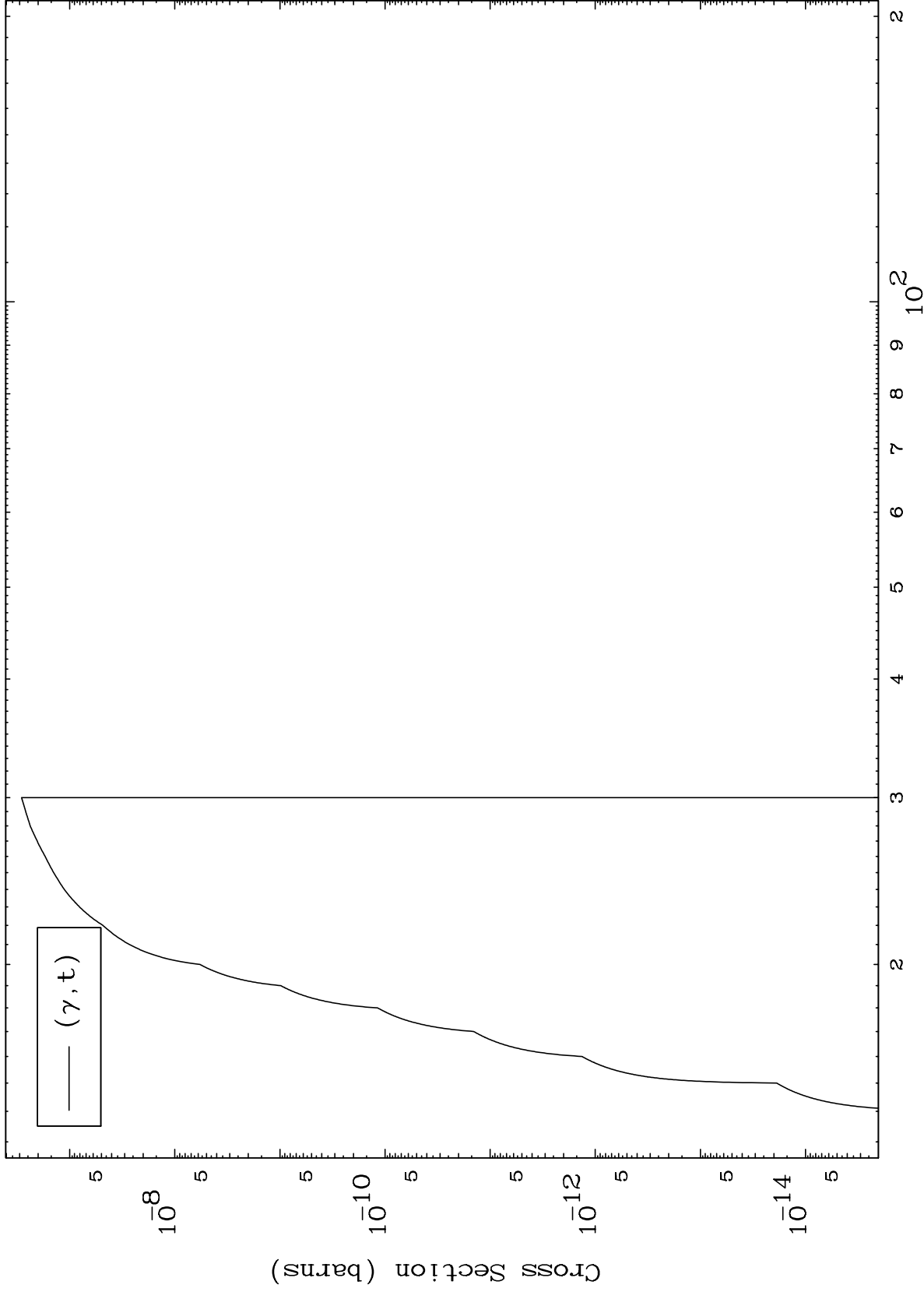
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

71-Lu-171





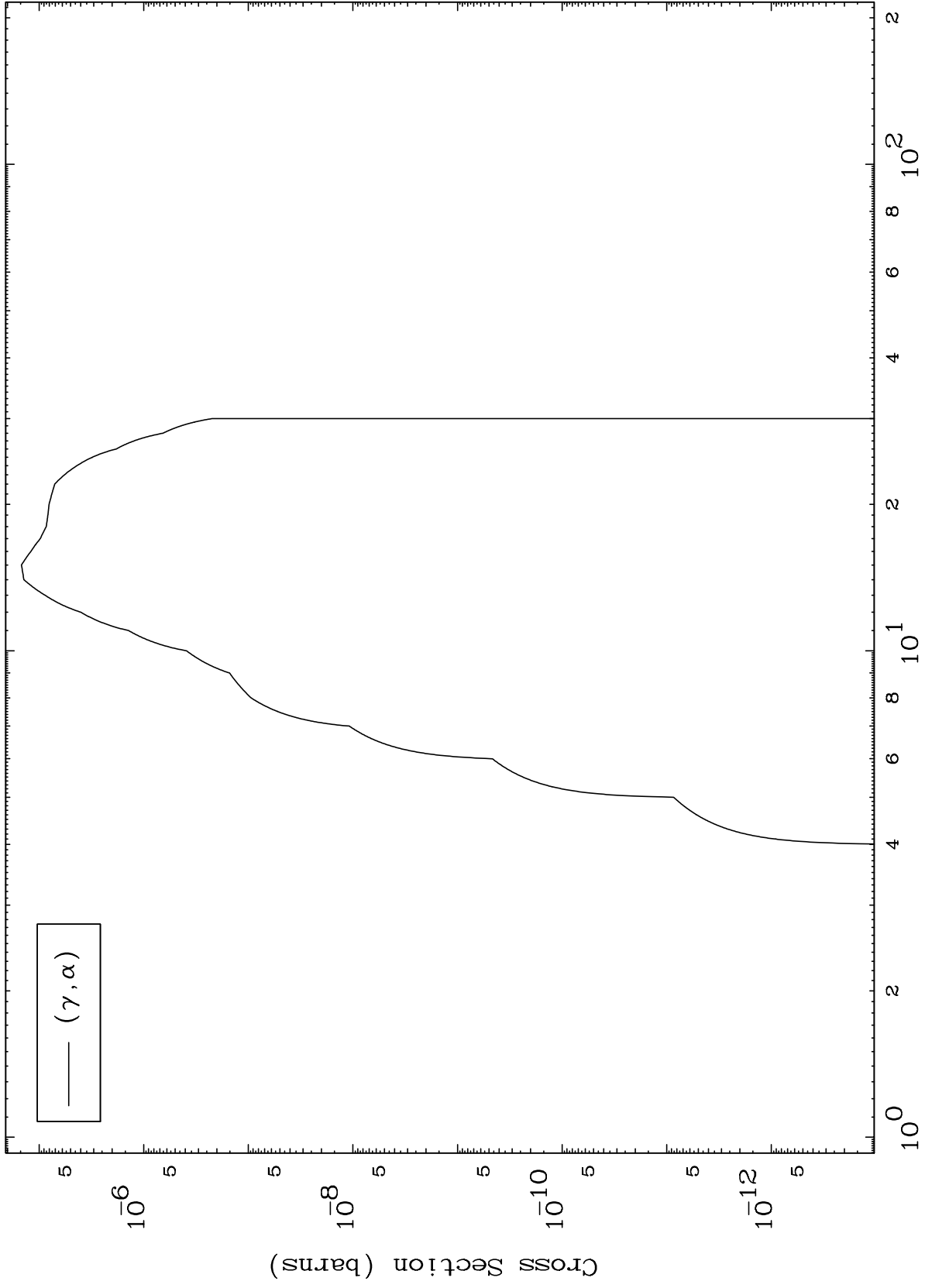




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-171



Incident Energy (MeV)

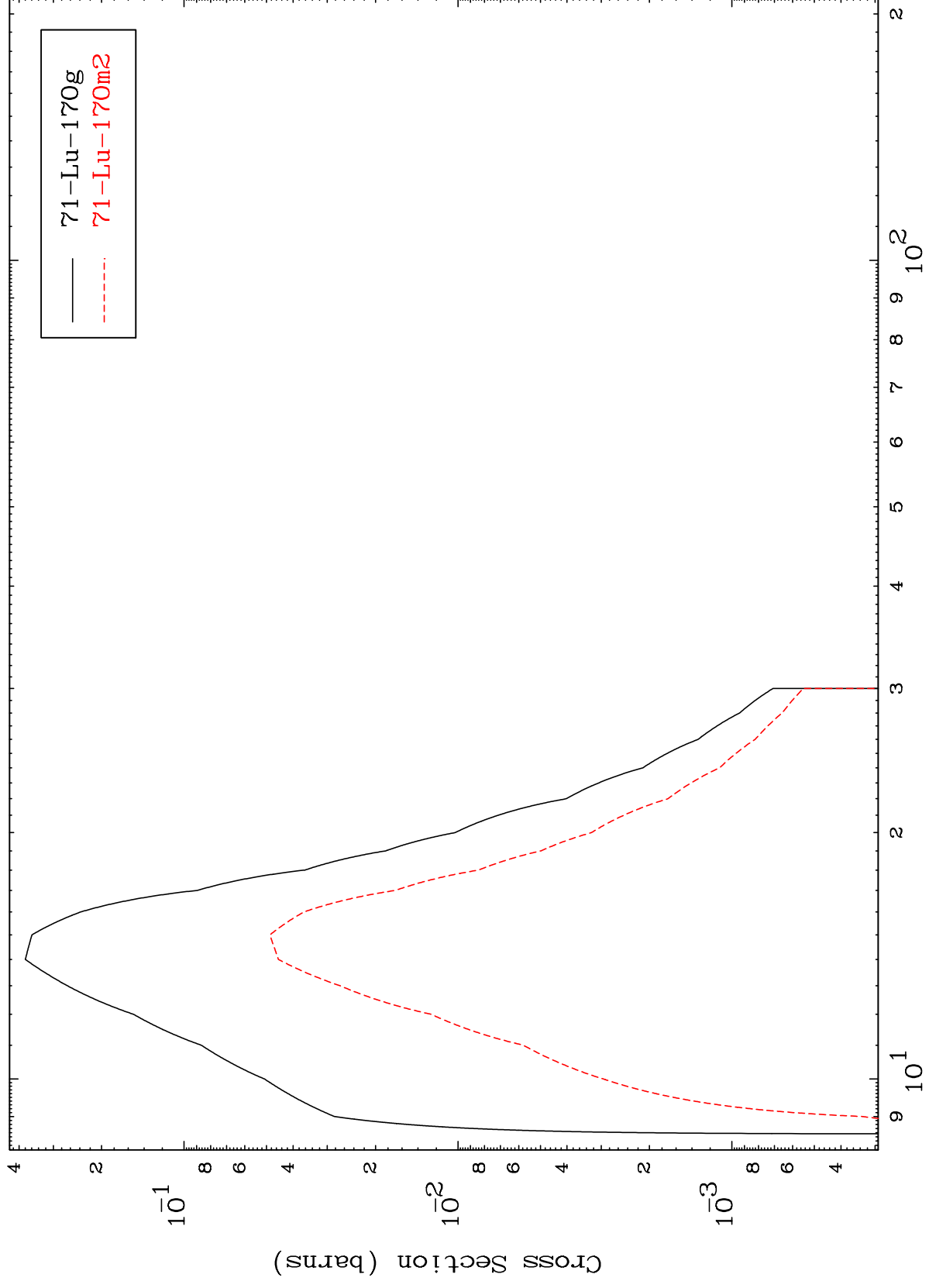
71-Lu-171

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Photon Inelastic  
Radionuclide Production Cross Section

71-Lu-171



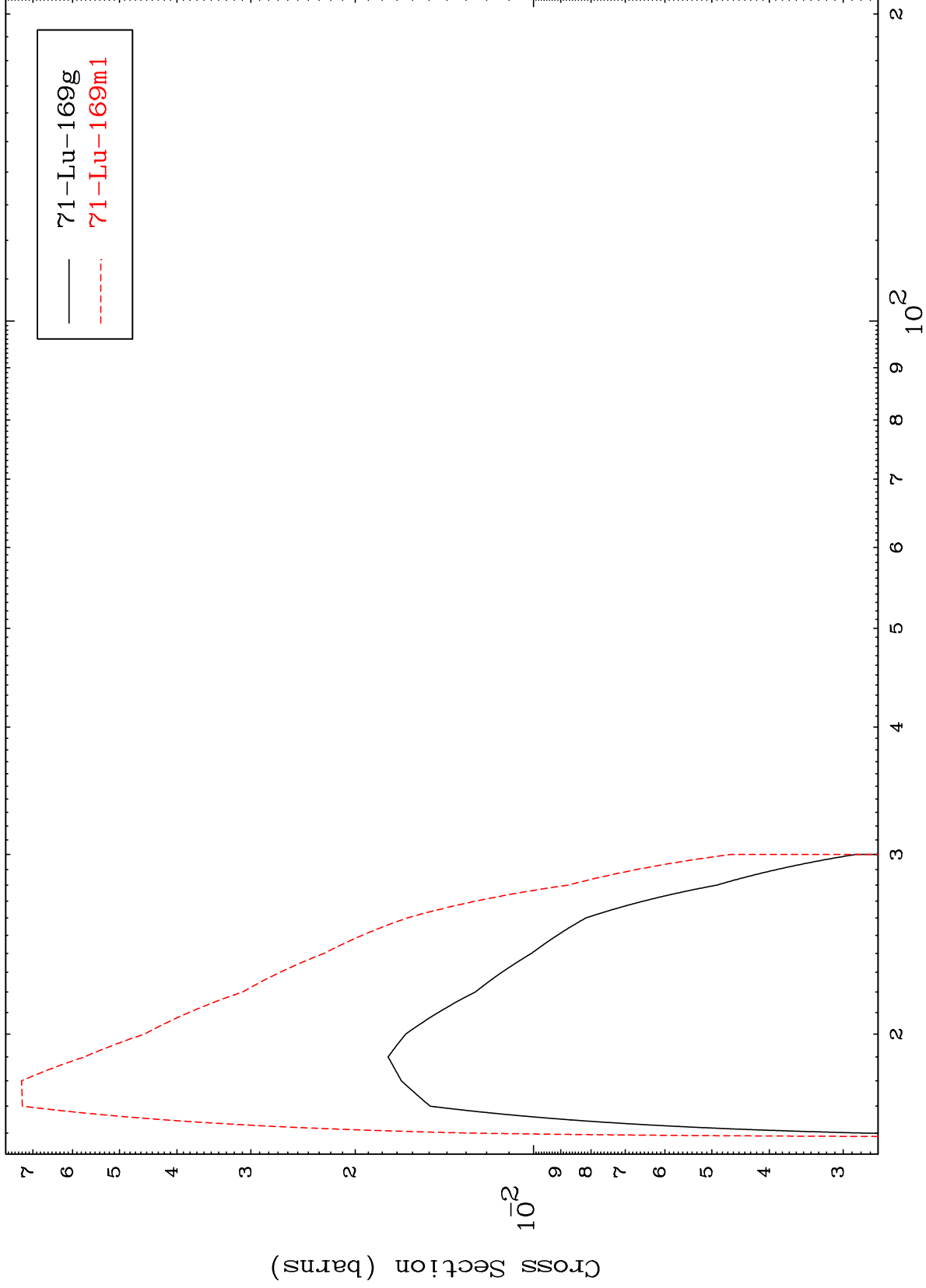
Incident Energy (MeV)

71-Lu-171

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71-Lu-171

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



11

Incident Energy (MeV)

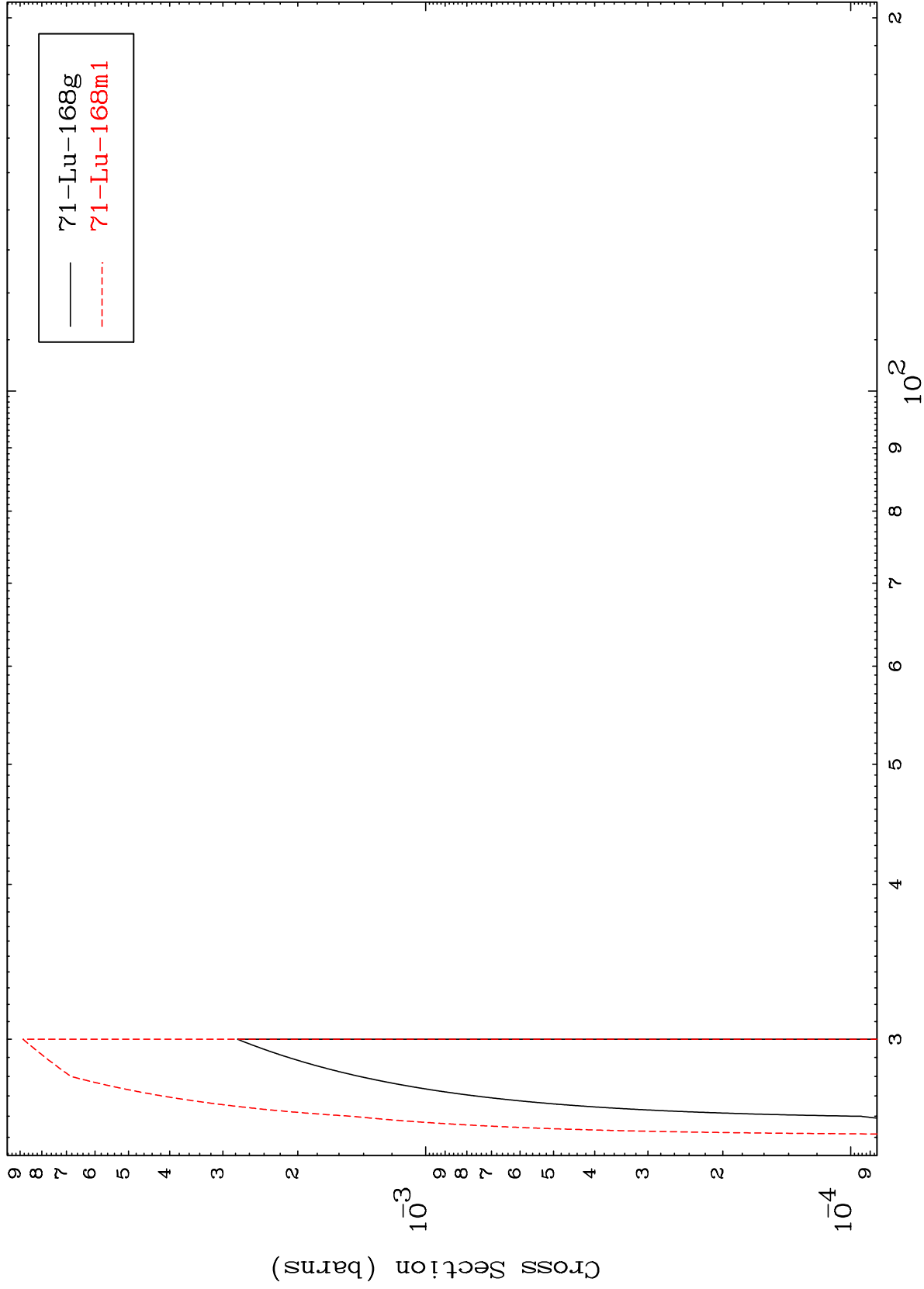
71-Lu-171

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71-Lu-171

( $\gamma, 3n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

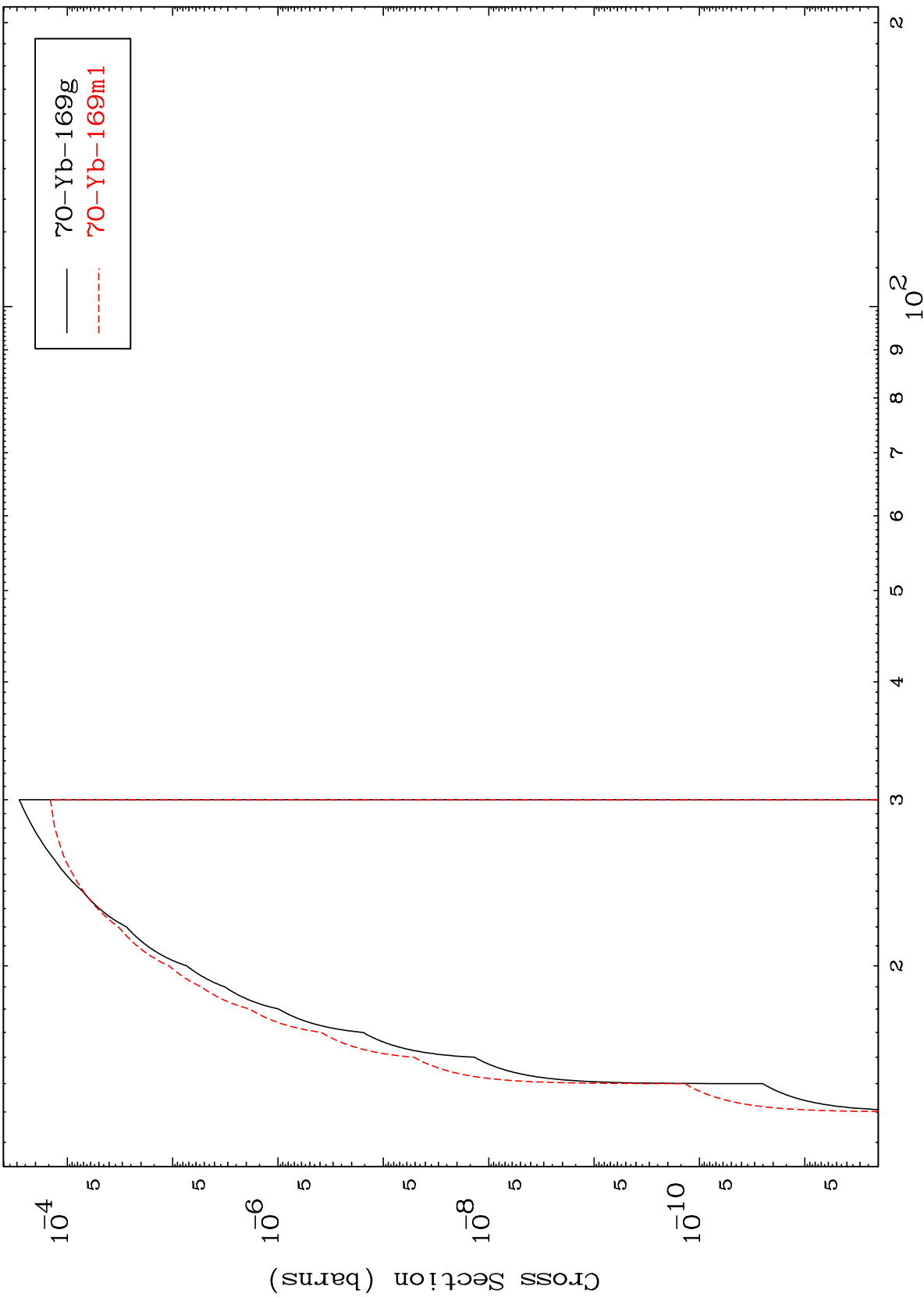
71-Lu-171

MAT 7114

( $\gamma, n'$ ) p

71-Lu-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

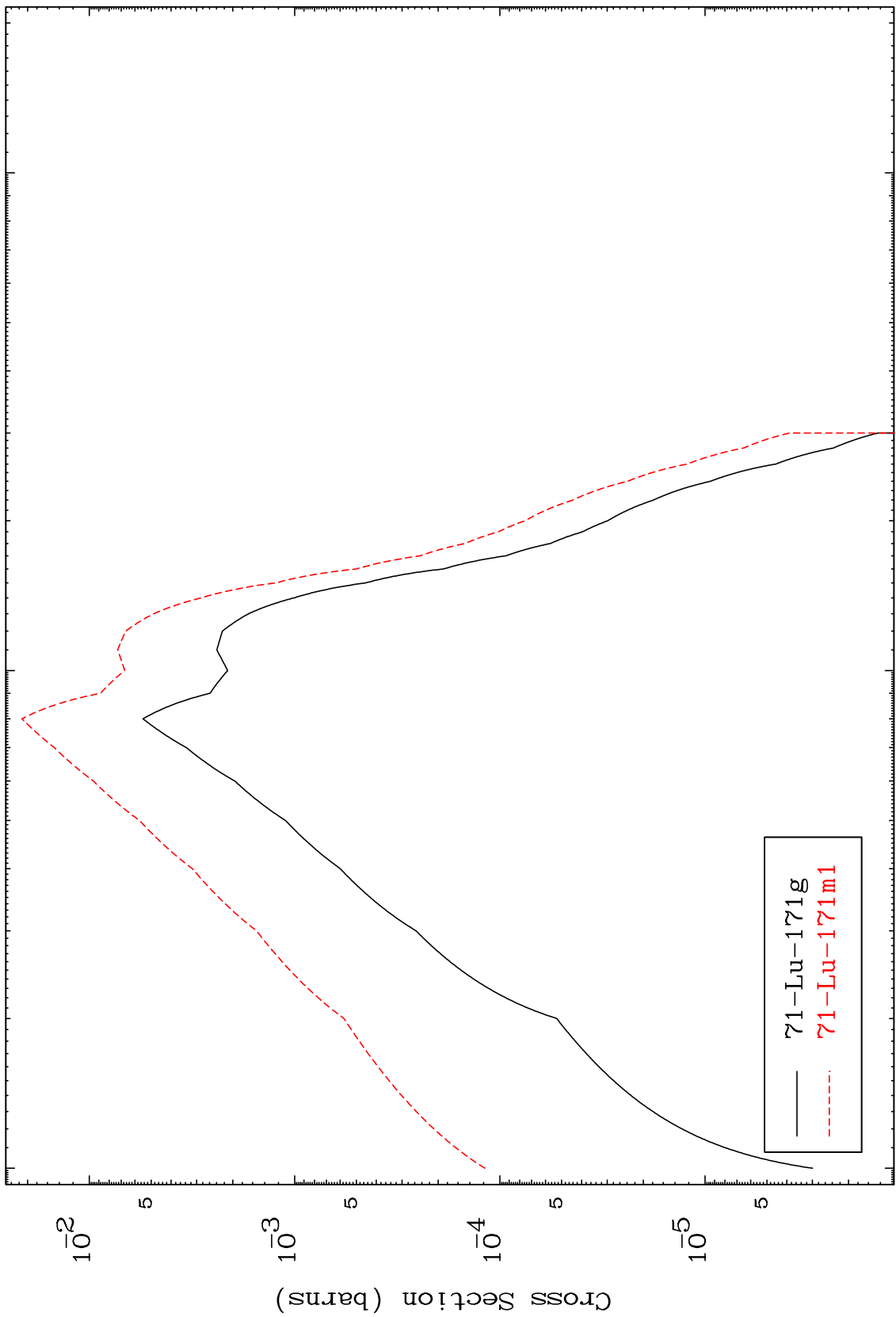
71-Lu-171

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71-Lu-171

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



71-Lu-171

Incident Energy (MeV)

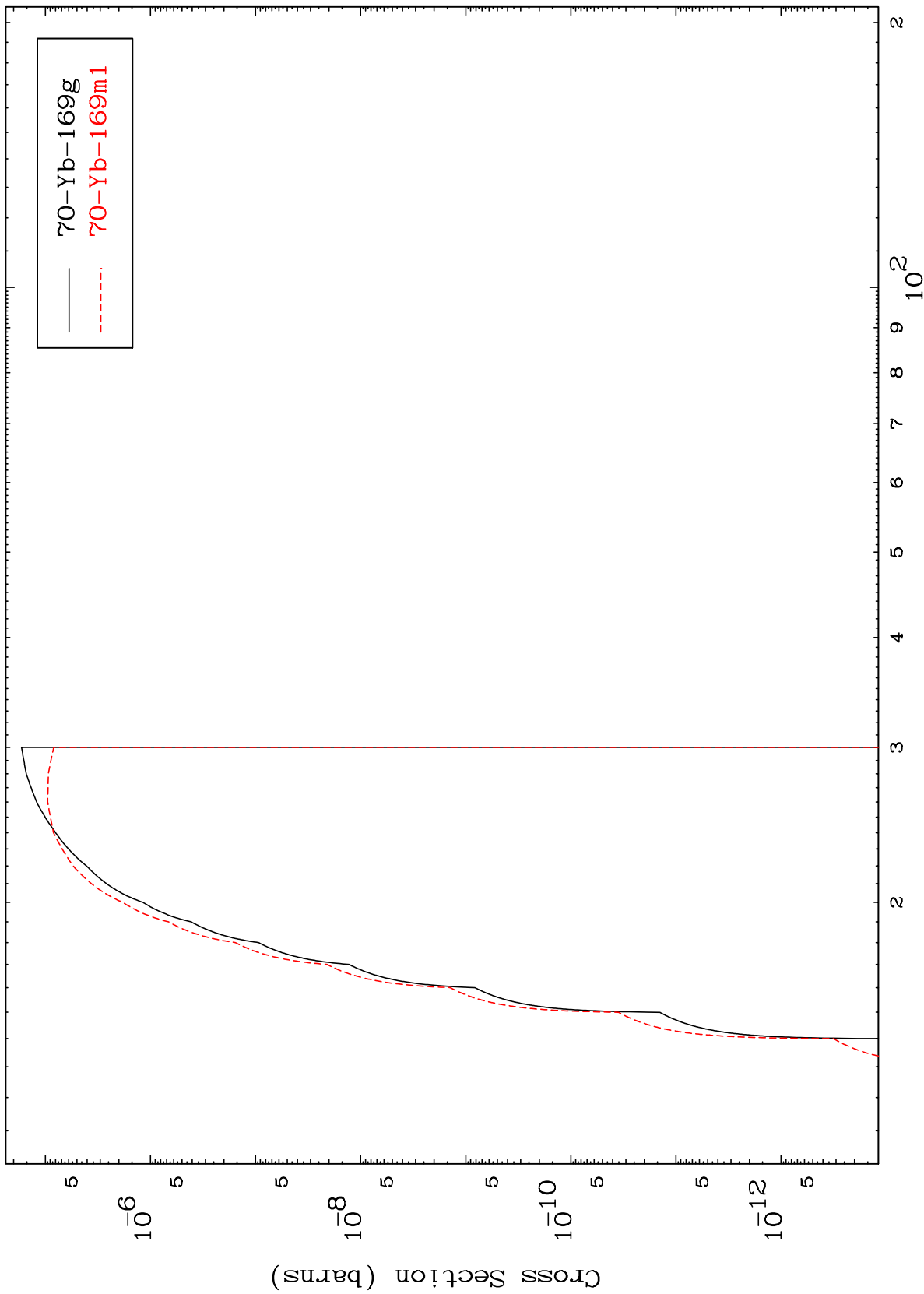
71-Lu-171

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71-Lu-171

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



15

Incident Energy (MeV)

71-Lu-171