

Program EVALPLOT  
(Version 2018-1)

by

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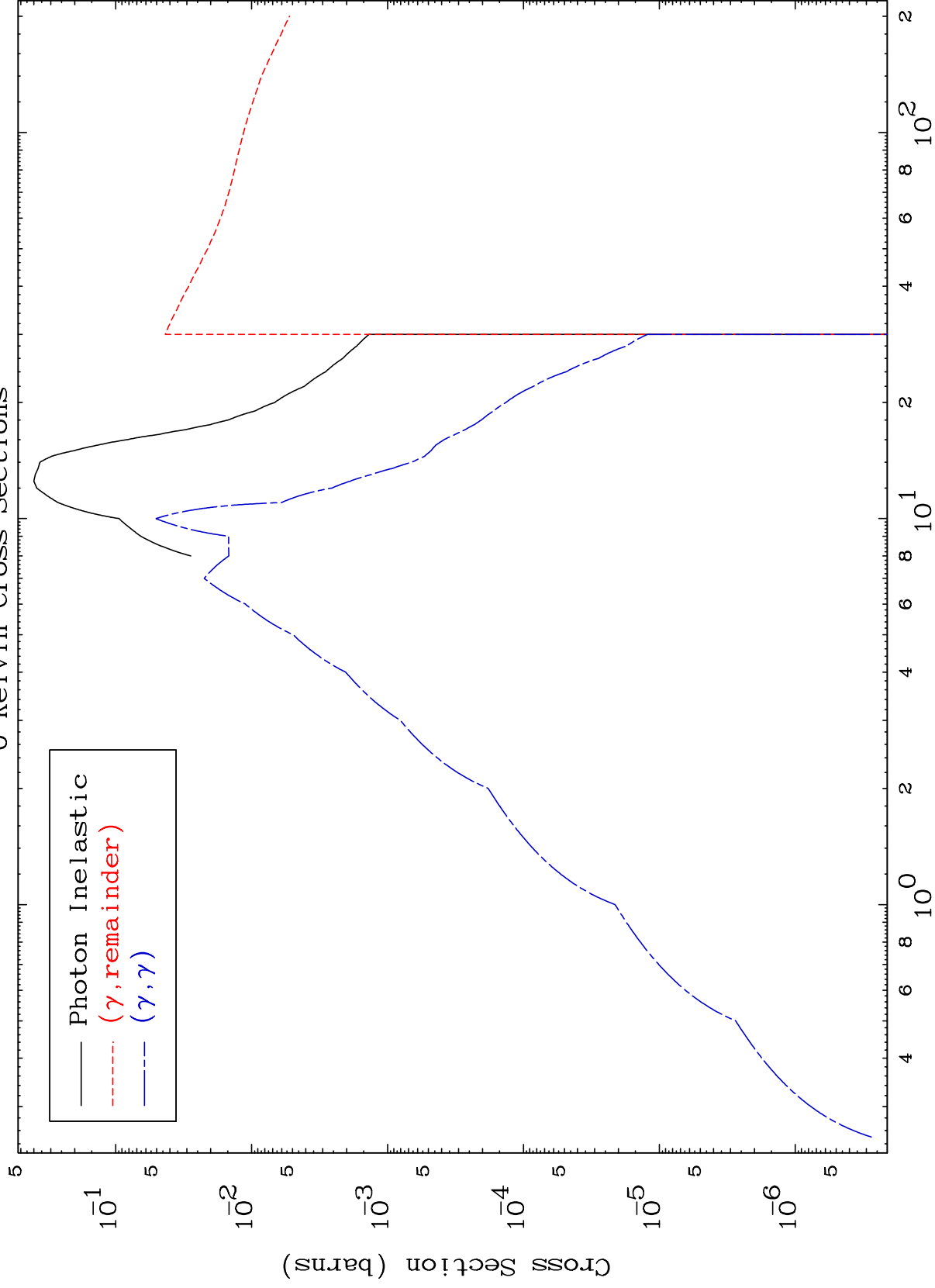
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7237

Photon Major  
0 Kelvin Cross Sections

72-Hf-178

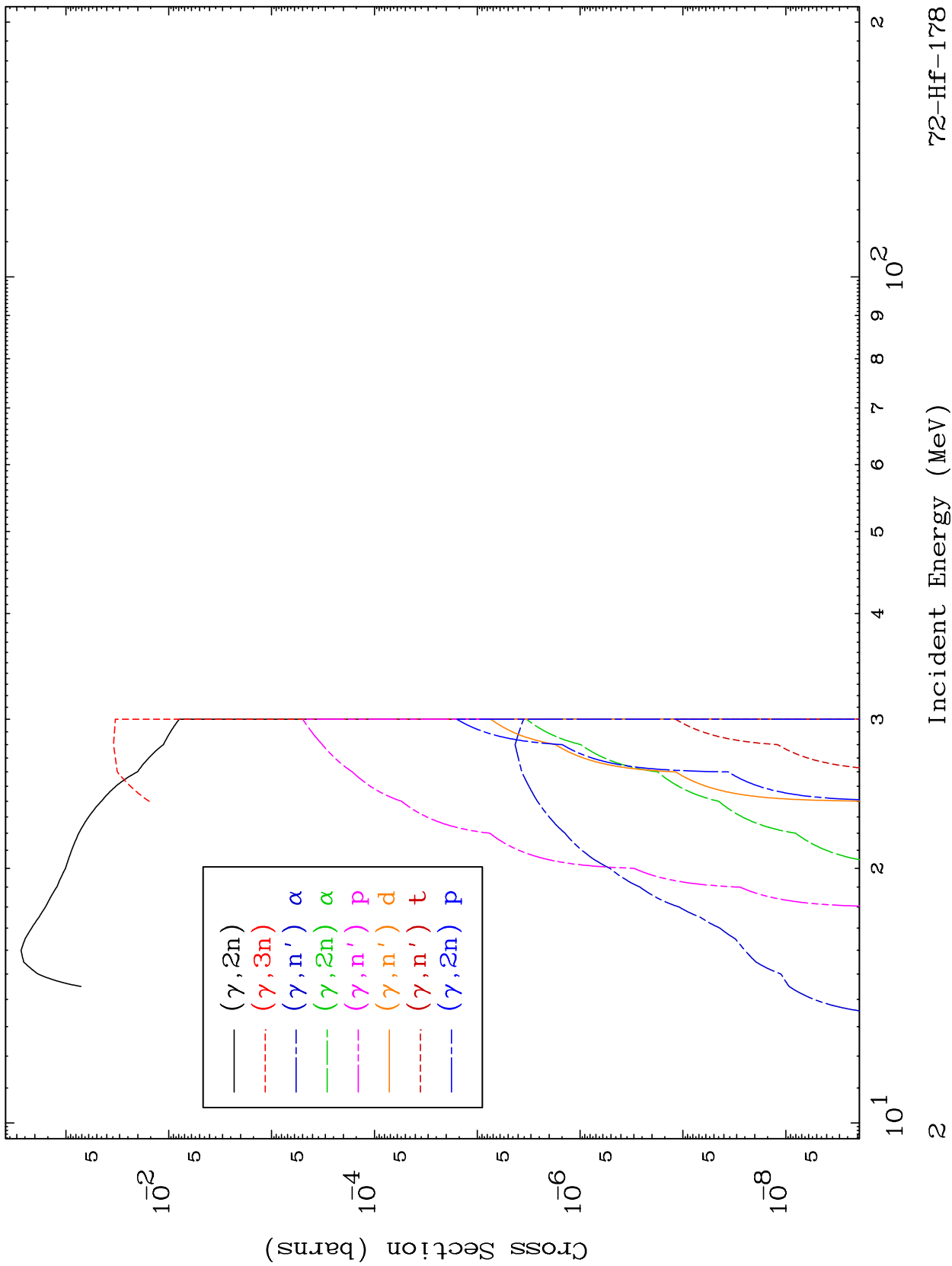


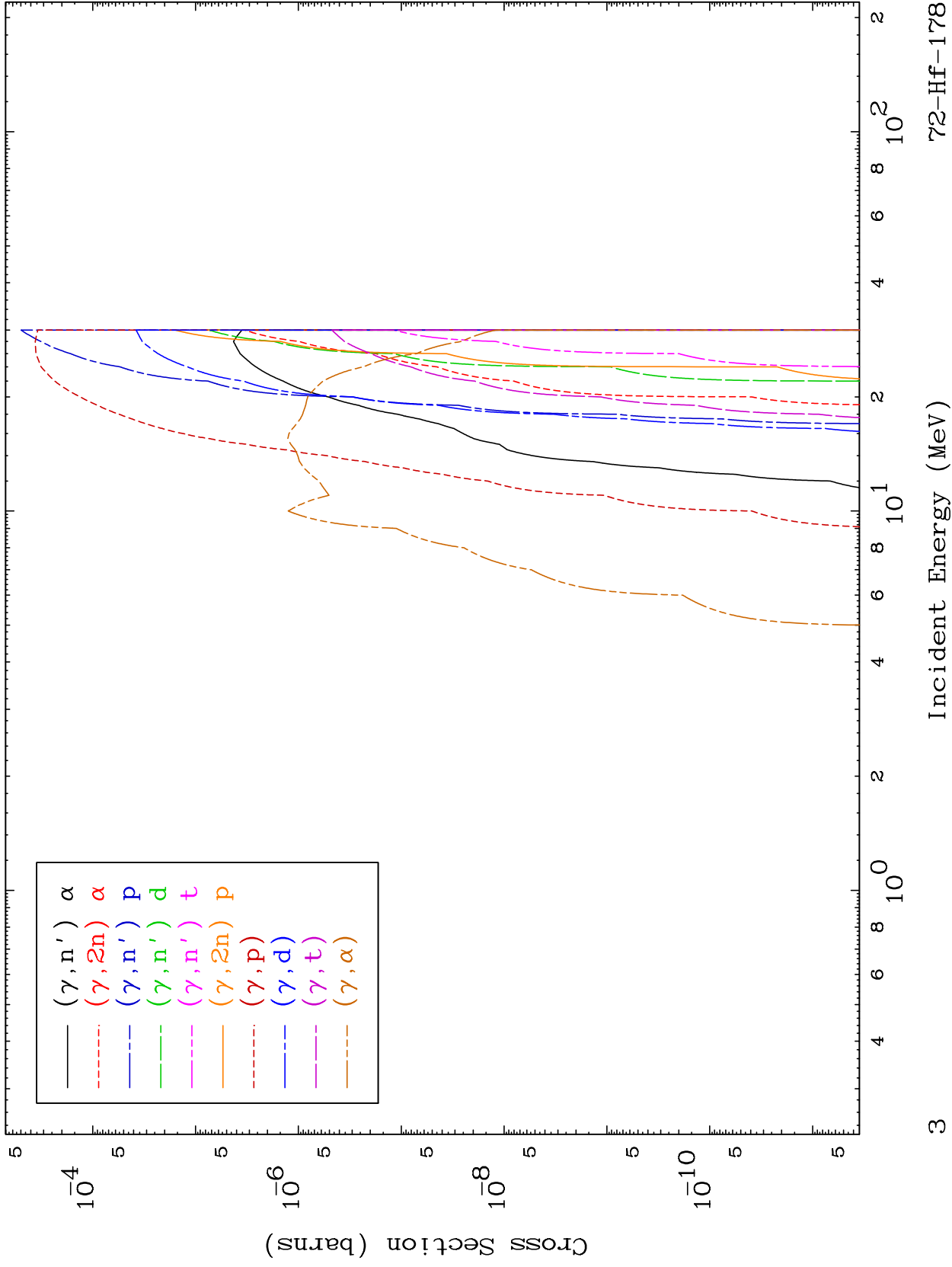
Photon Inelastic  
( $\gamma$ , remainder)  
( $\gamma$ ,  $\gamma$ )

1

Incident Energy (MeV)

72-Hf-178



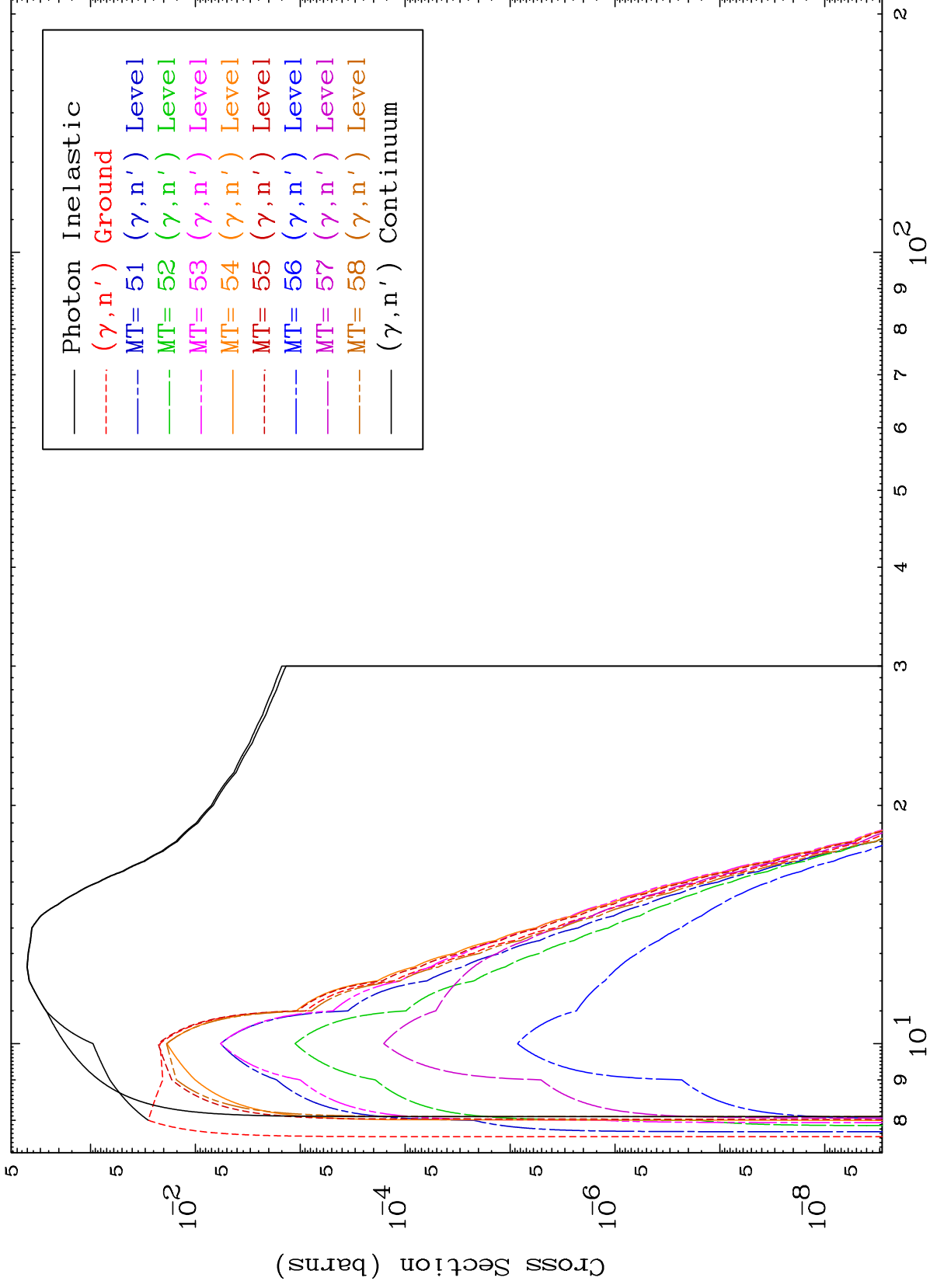


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$(\gamma, n')$  Level

72-Hf-178

0 Kelvin Cross Sections



Incident Energy (MeV)

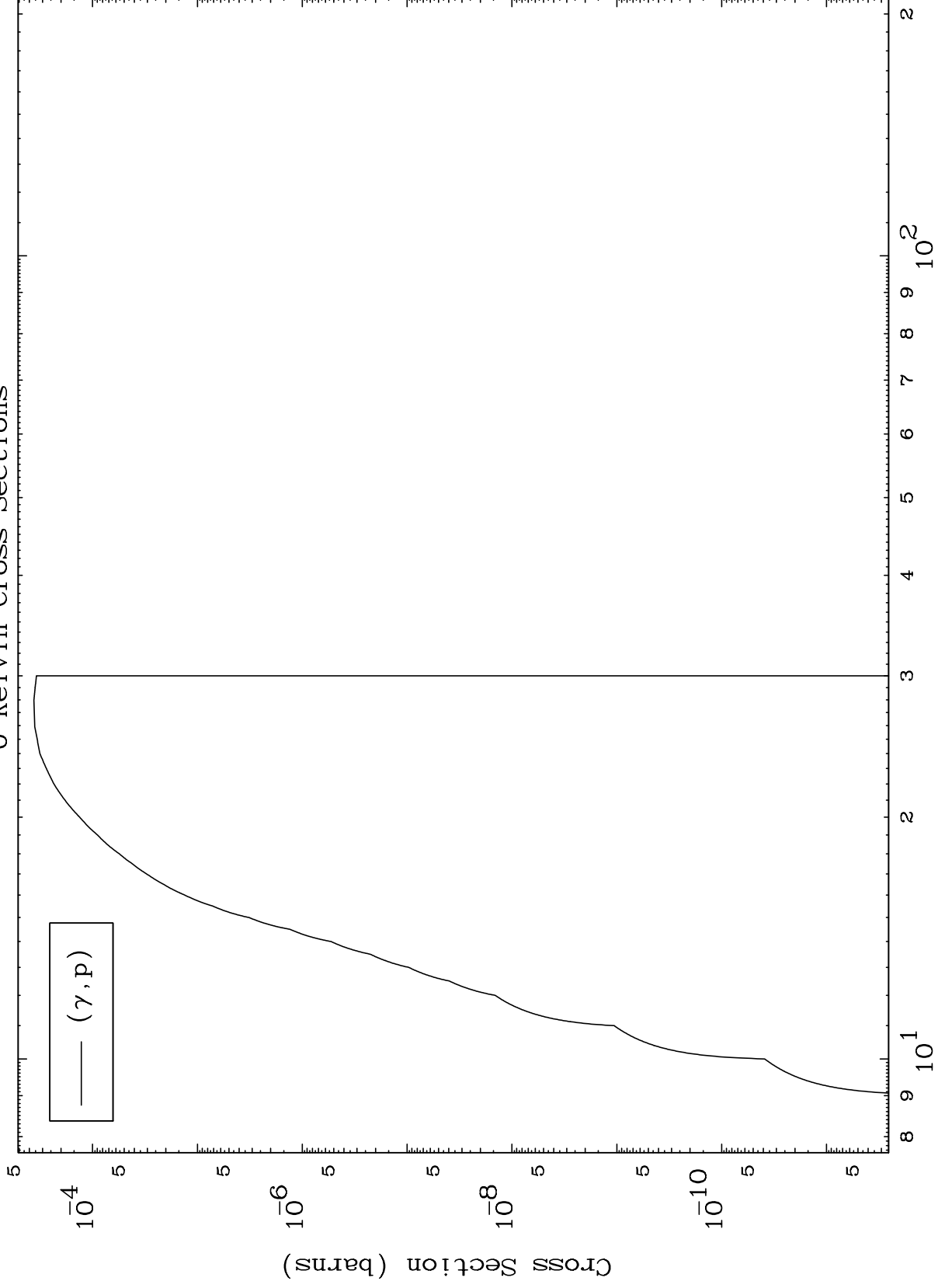
72-Hf-178

4

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

72-Hf-178



Incident Energy (MeV)

72-Hf-178

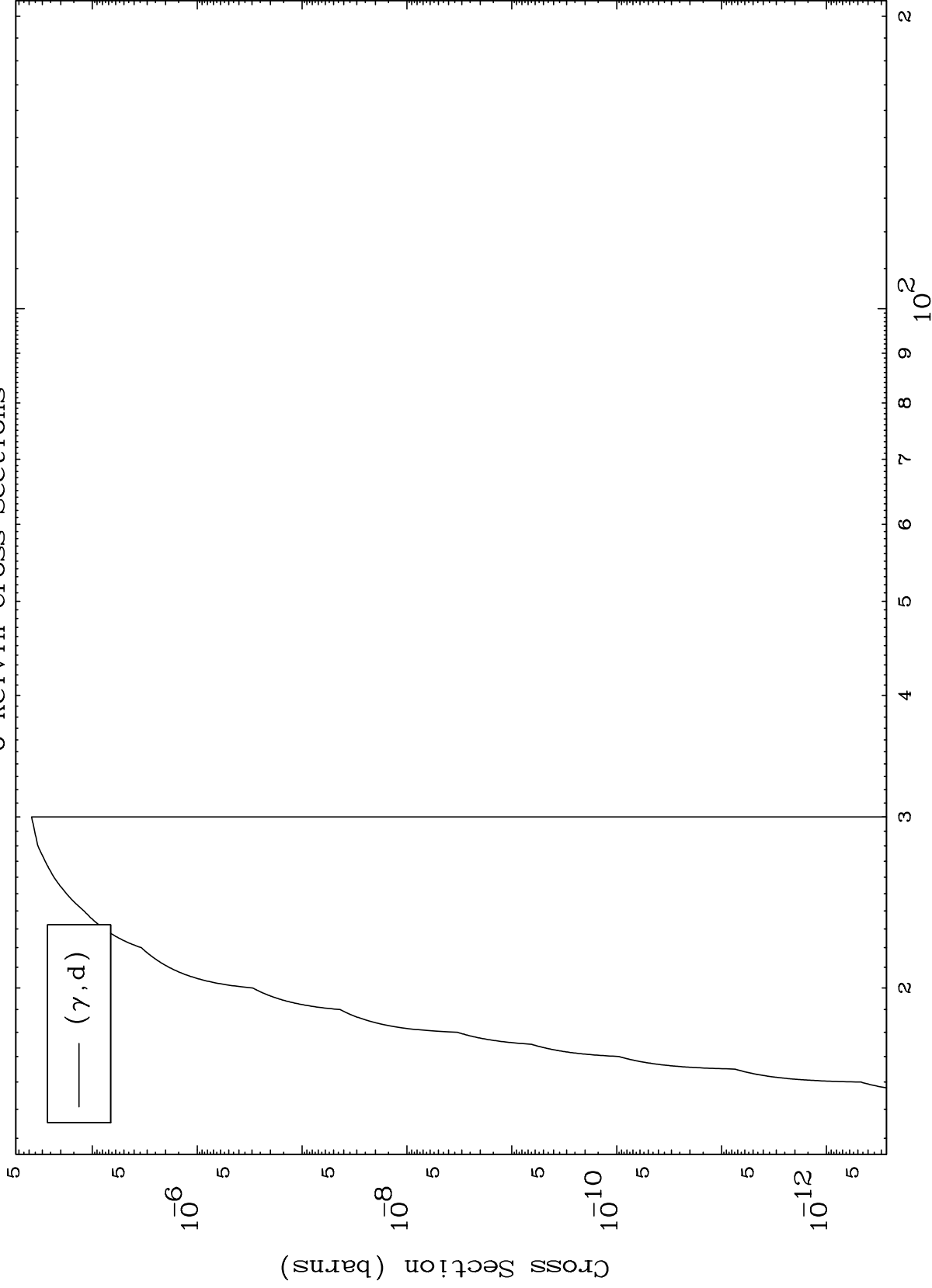
5

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( $\gamma, d$ ) Levels

72-Hf-178

0 Kelvin Cross Sections



Incident Energy (MeV)

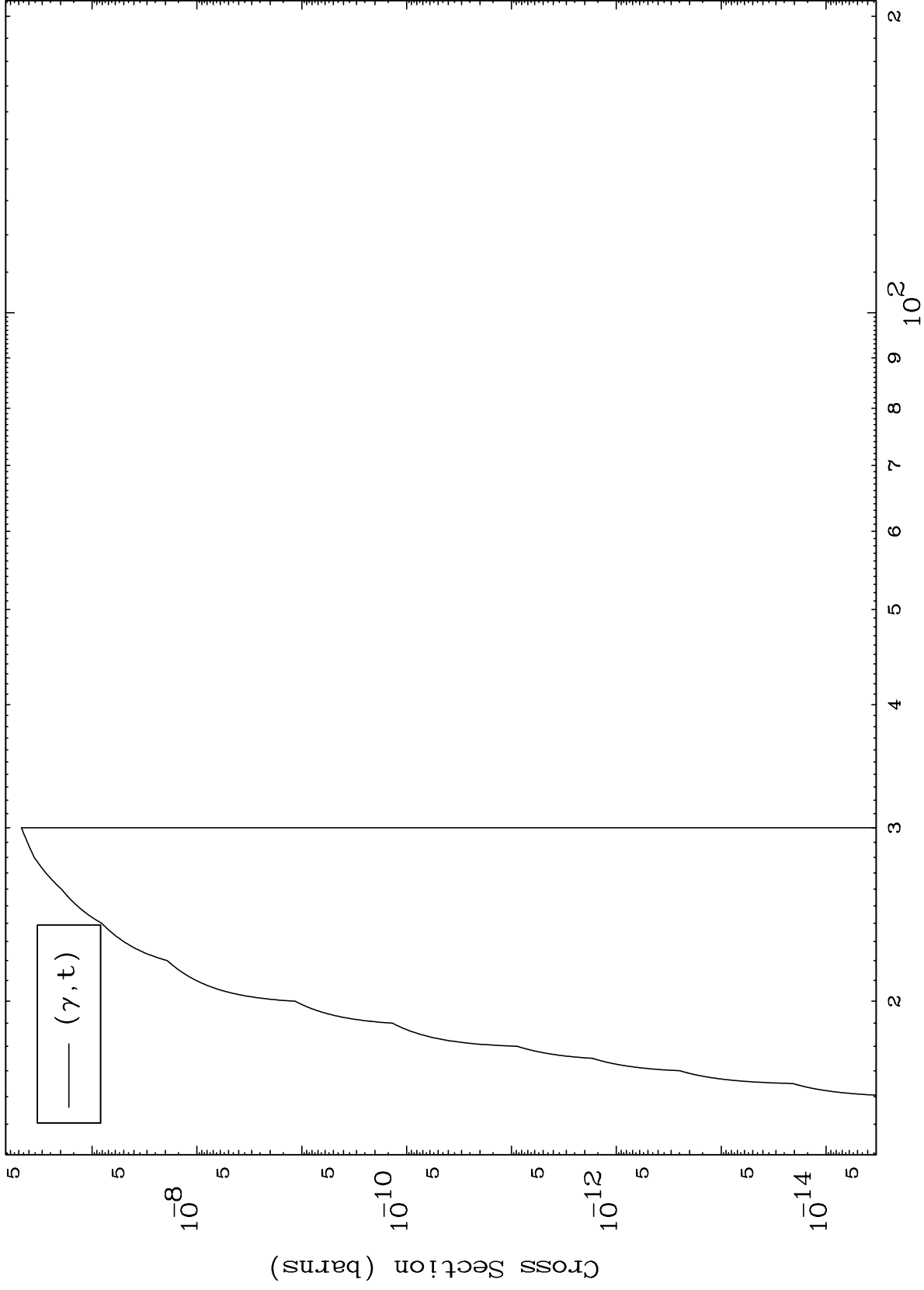
72-Hf-178

6

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

72-Hf-178



7

Incident Energy (MeV)

72-Hf-178

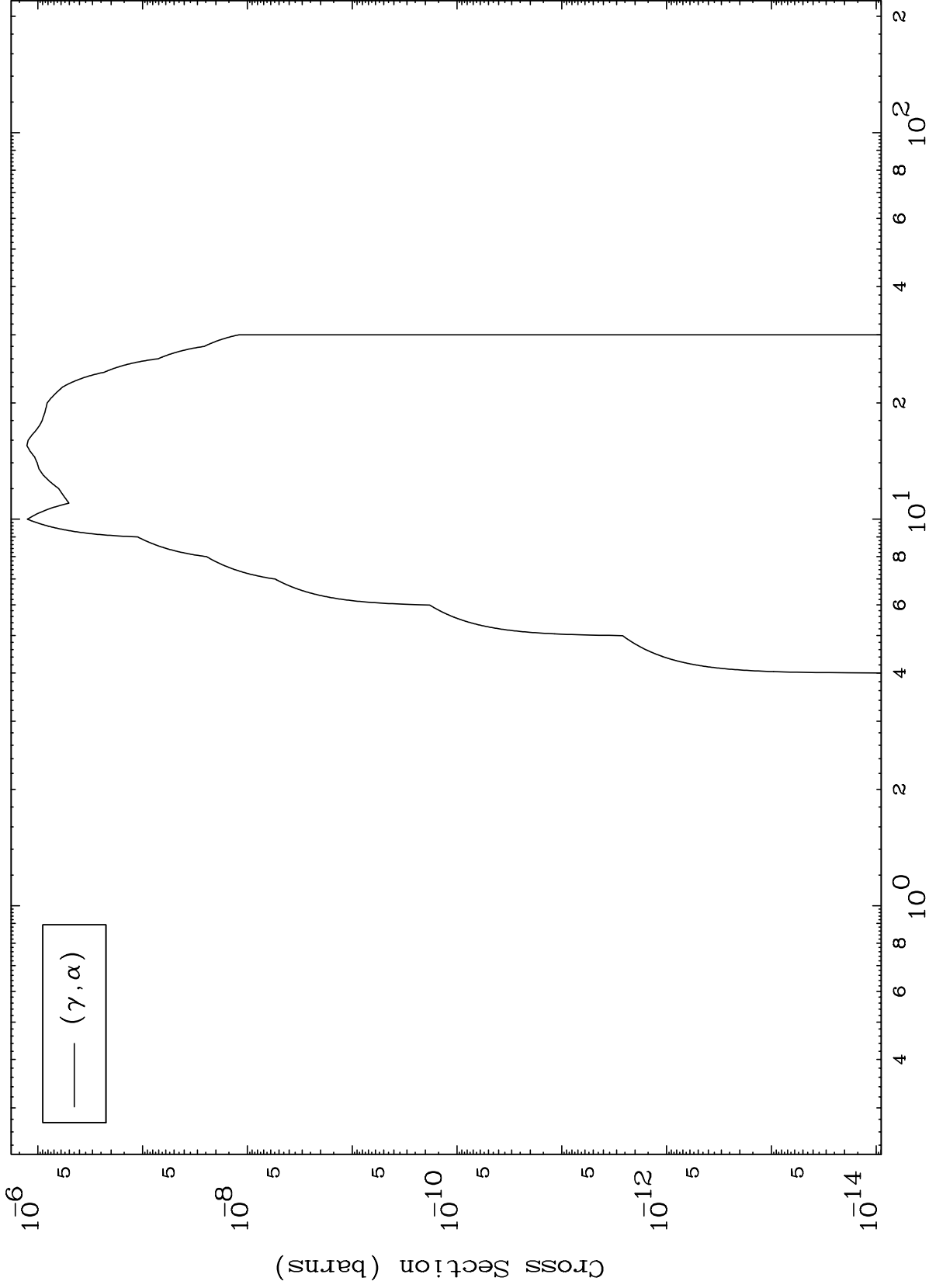


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( $\gamma, \alpha$ ) Levels

72-Hf-178

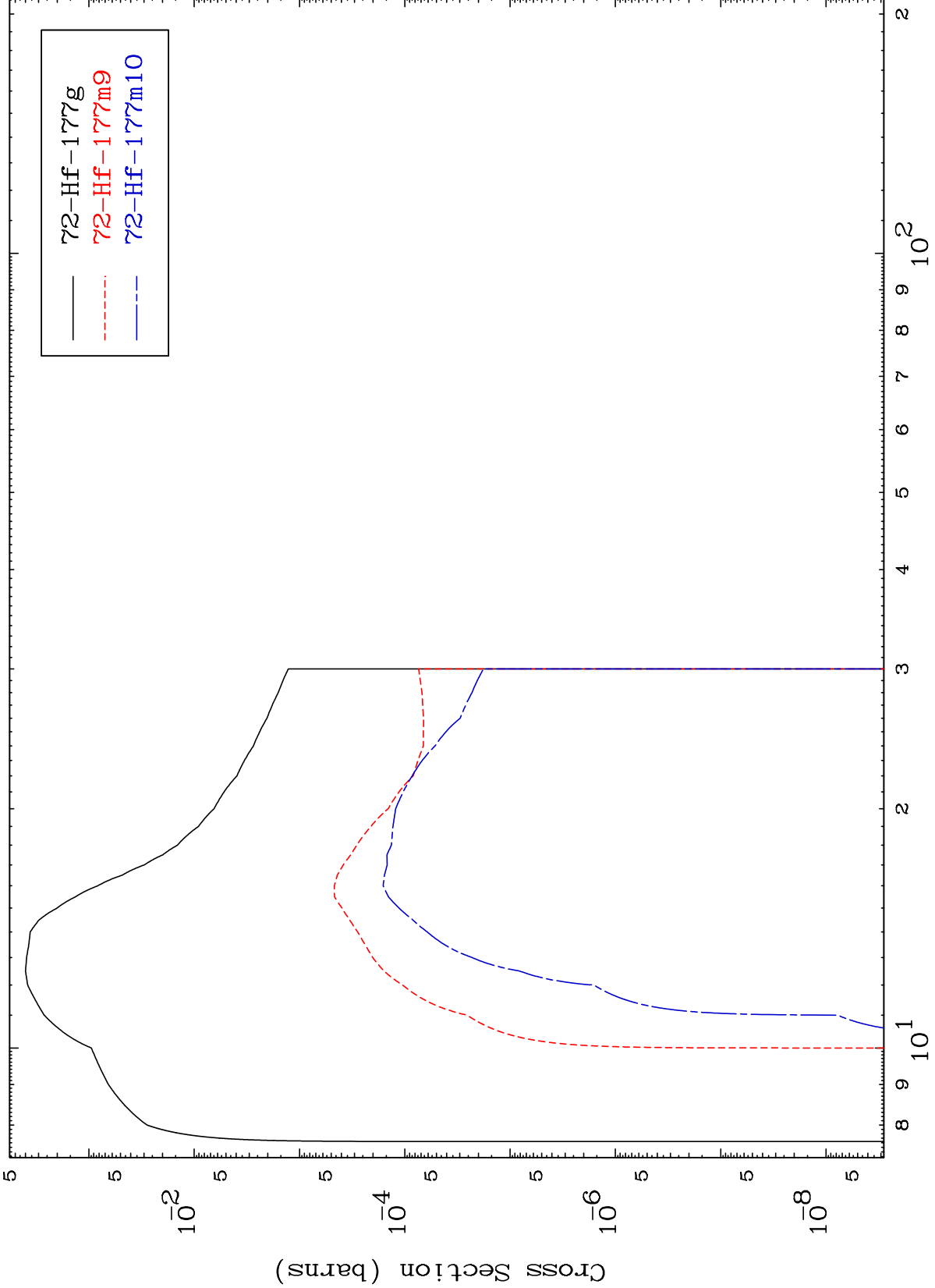
0 Kelvin Cross Sections



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Photon Inelastic  
Radionuclide Production Cross Section

72-Hf-178



9

Incident Energy (MeV)

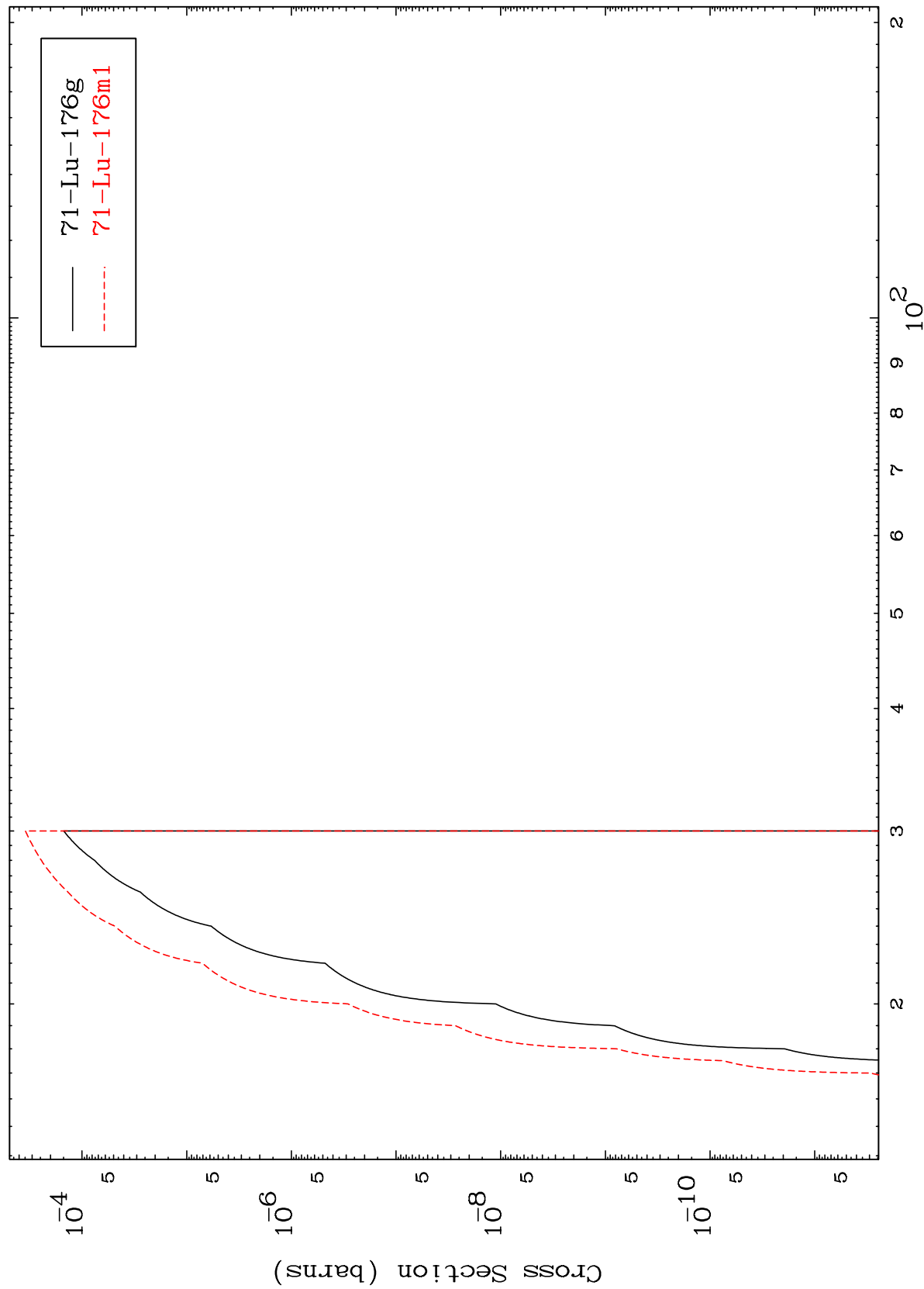
72-Hf-178

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$(\gamma, n')$  p

72-Hf-178

Radionuclide Production Cross Section



10

Incident Energy (MeV)

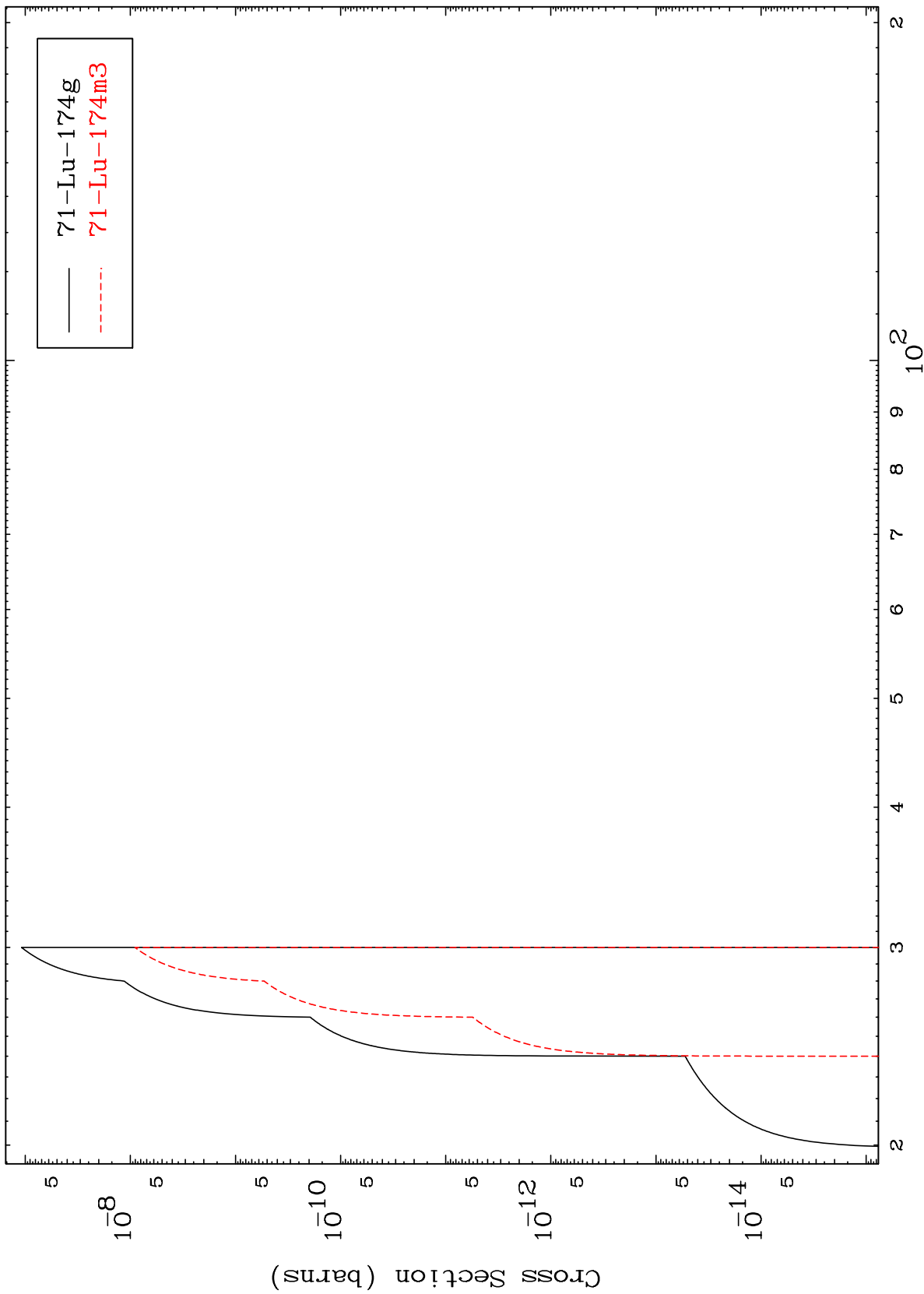
72-Hf-178

MAT 7237

( $\gamma, n'$ ) t

72-Hf-178

Radionuclide Production Cross Section



11

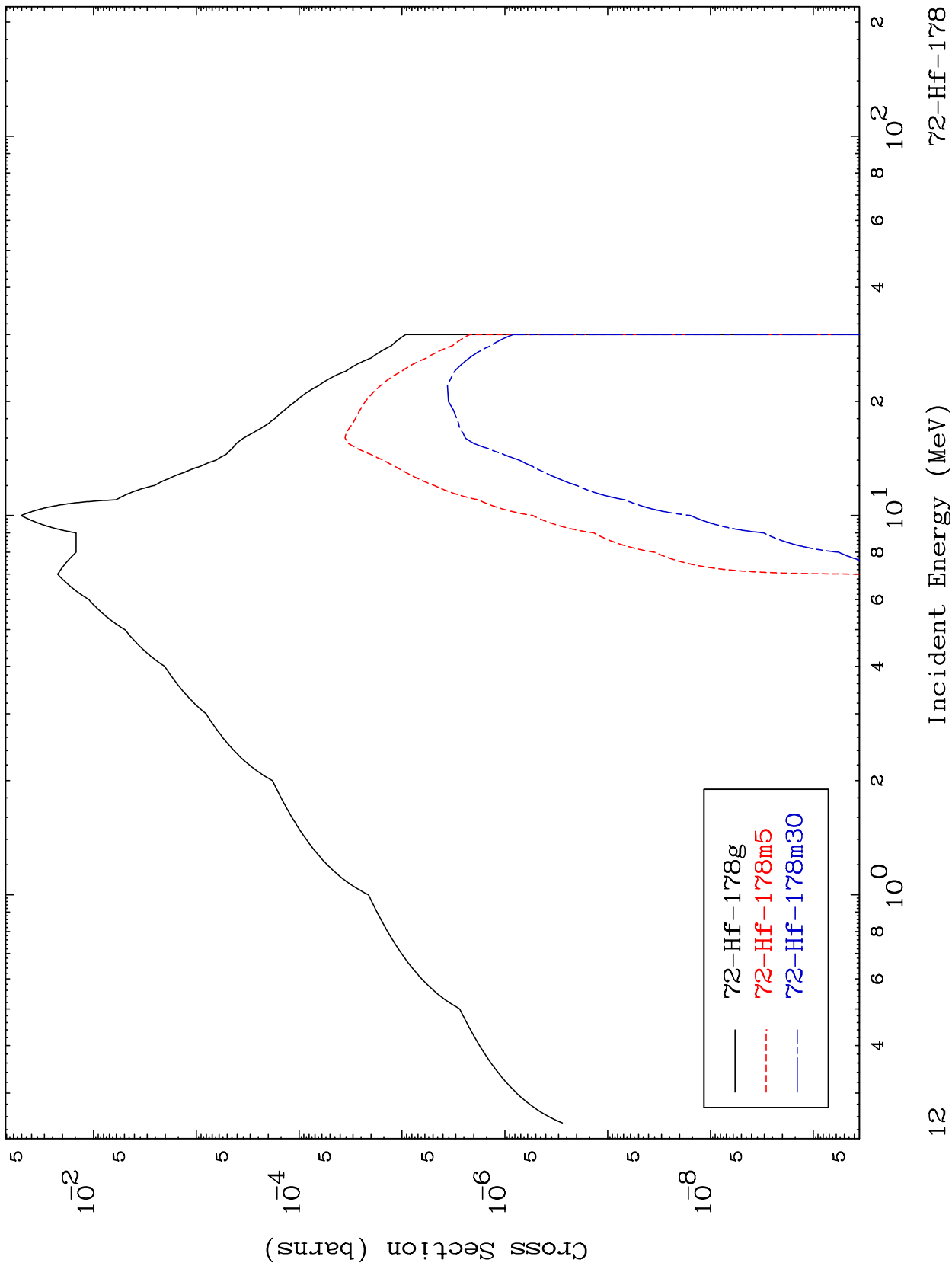
Incident Energy (MeV)

72-Hf-178

MAT 7237

72-Hf-178

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



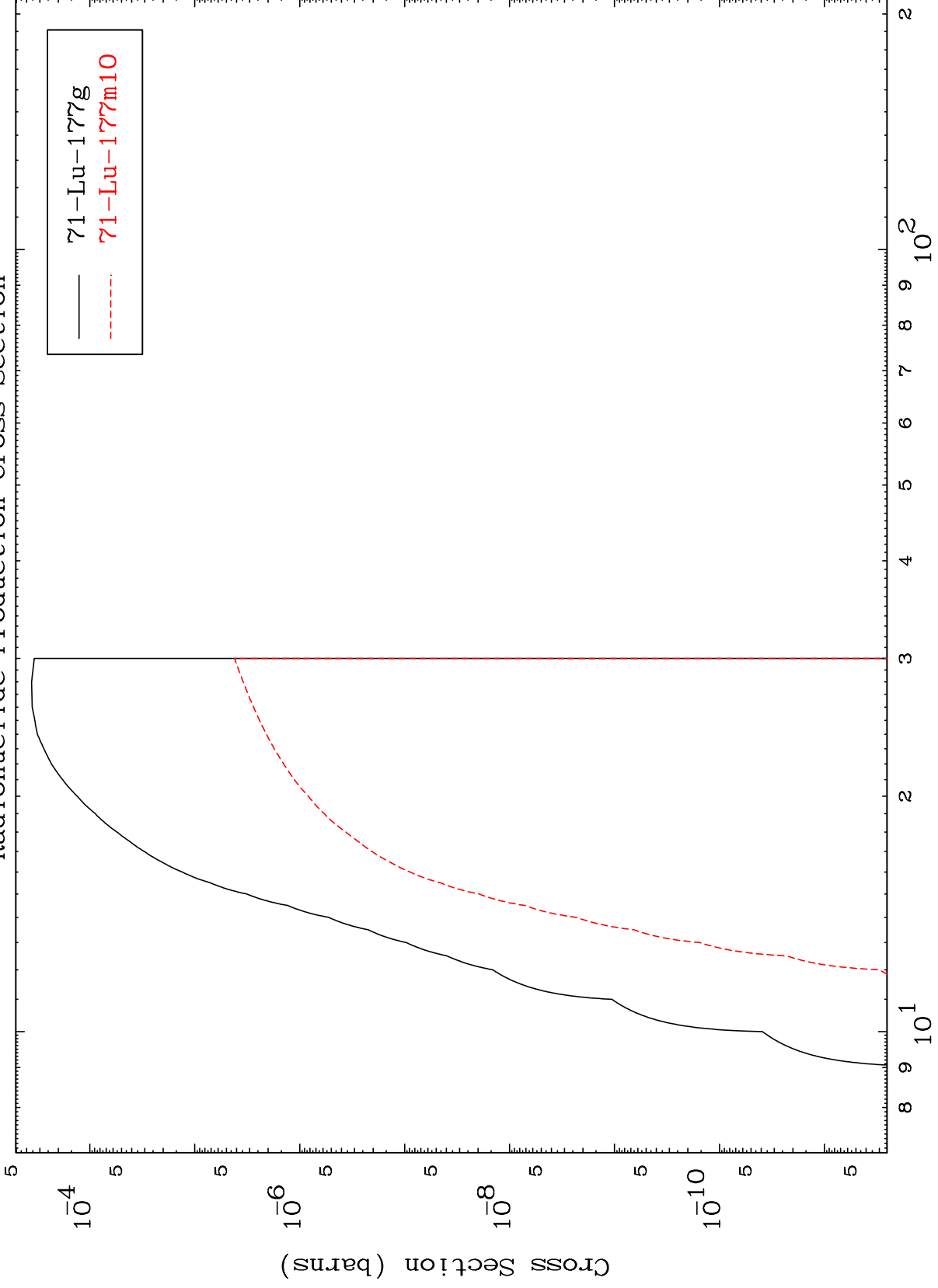
12

72-Hf-178

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72-Hf-178

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



13

Incident Energy (MeV)

72-Hf-178

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

