

Program EVALPLOT  
(Version 2018-1)

by

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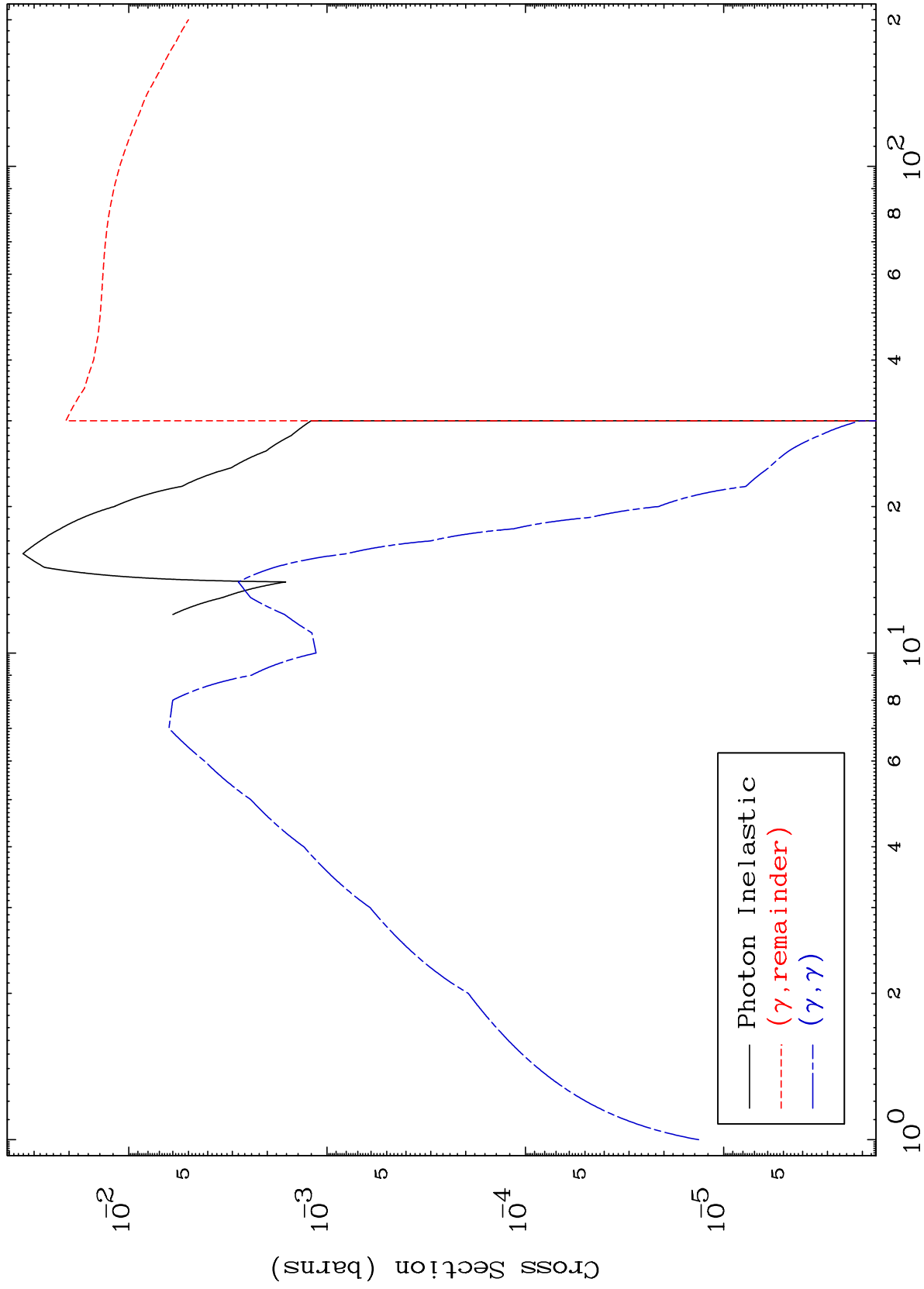
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7177

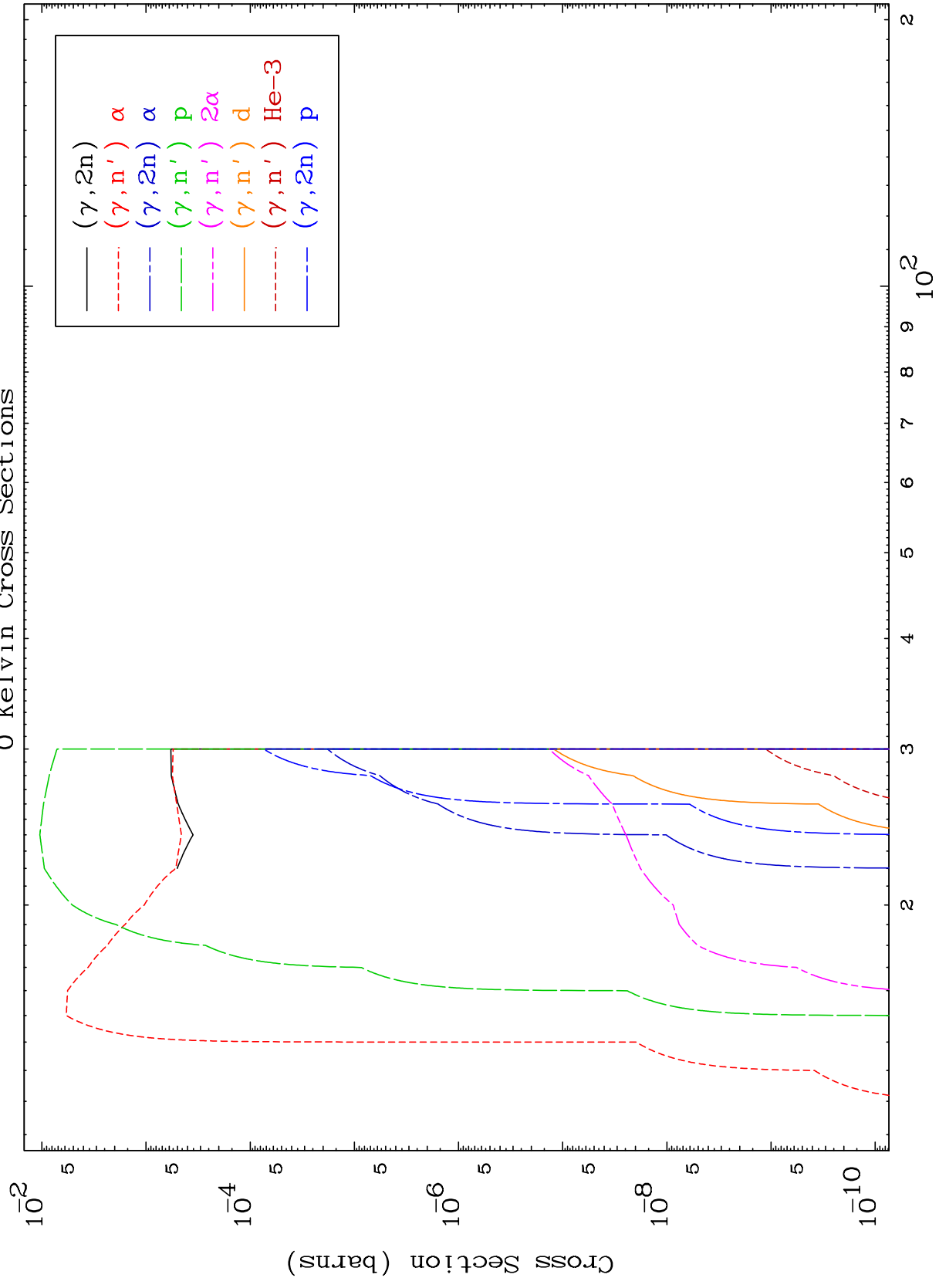
Photon Major  
0 Kelvin Cross Sections

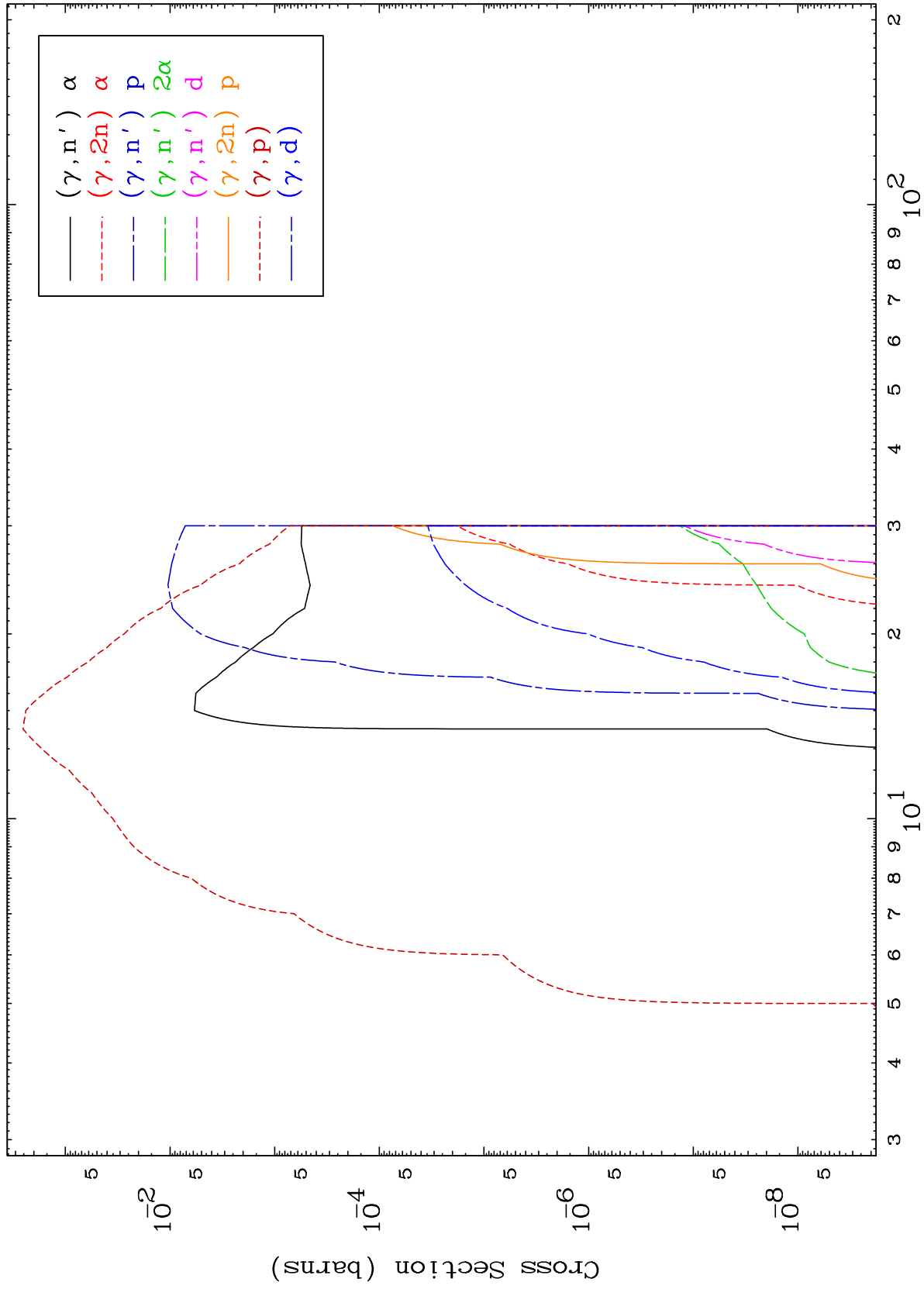
72-Hf-158

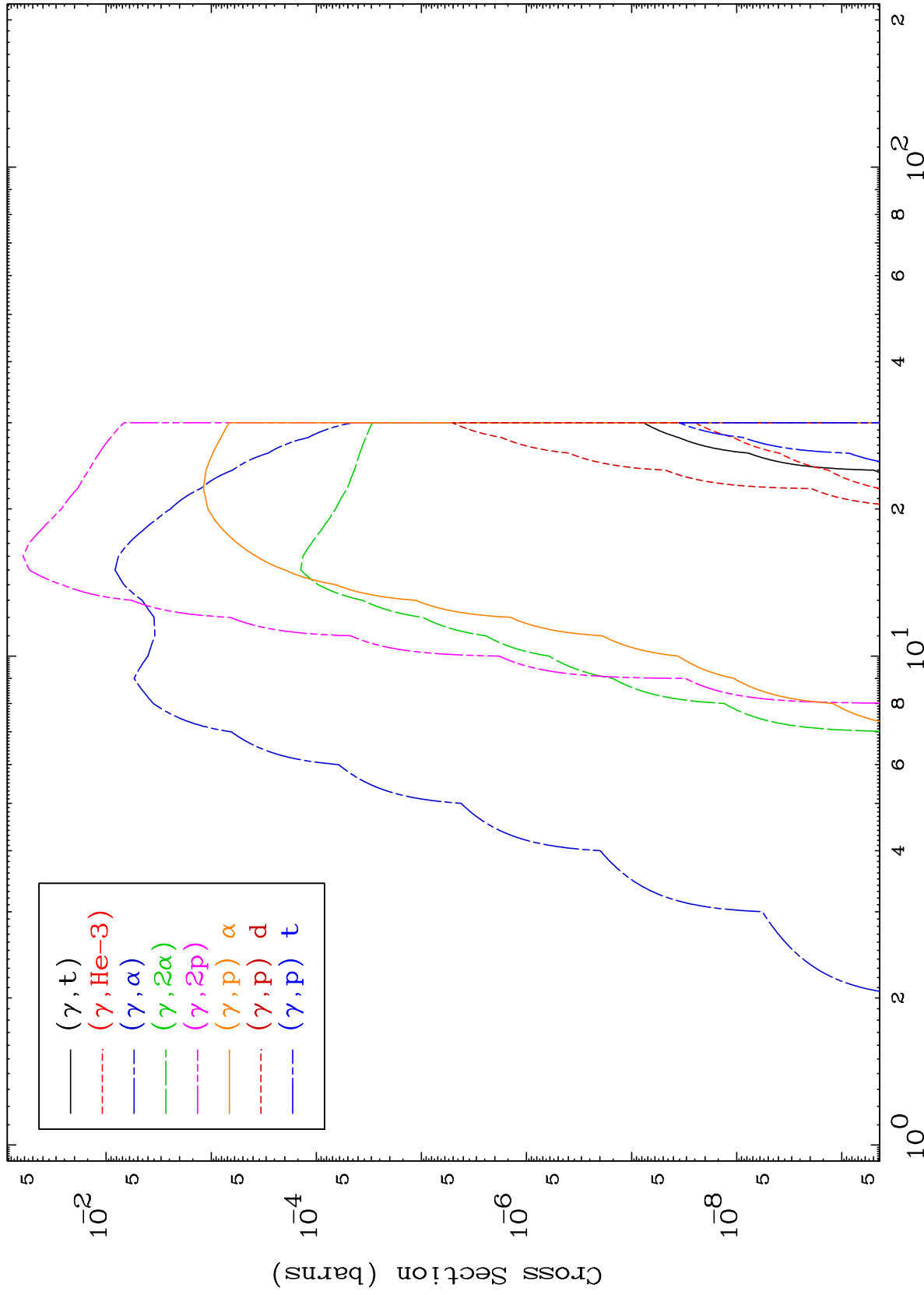


Incident Energy (MeV)

72-Hf-158



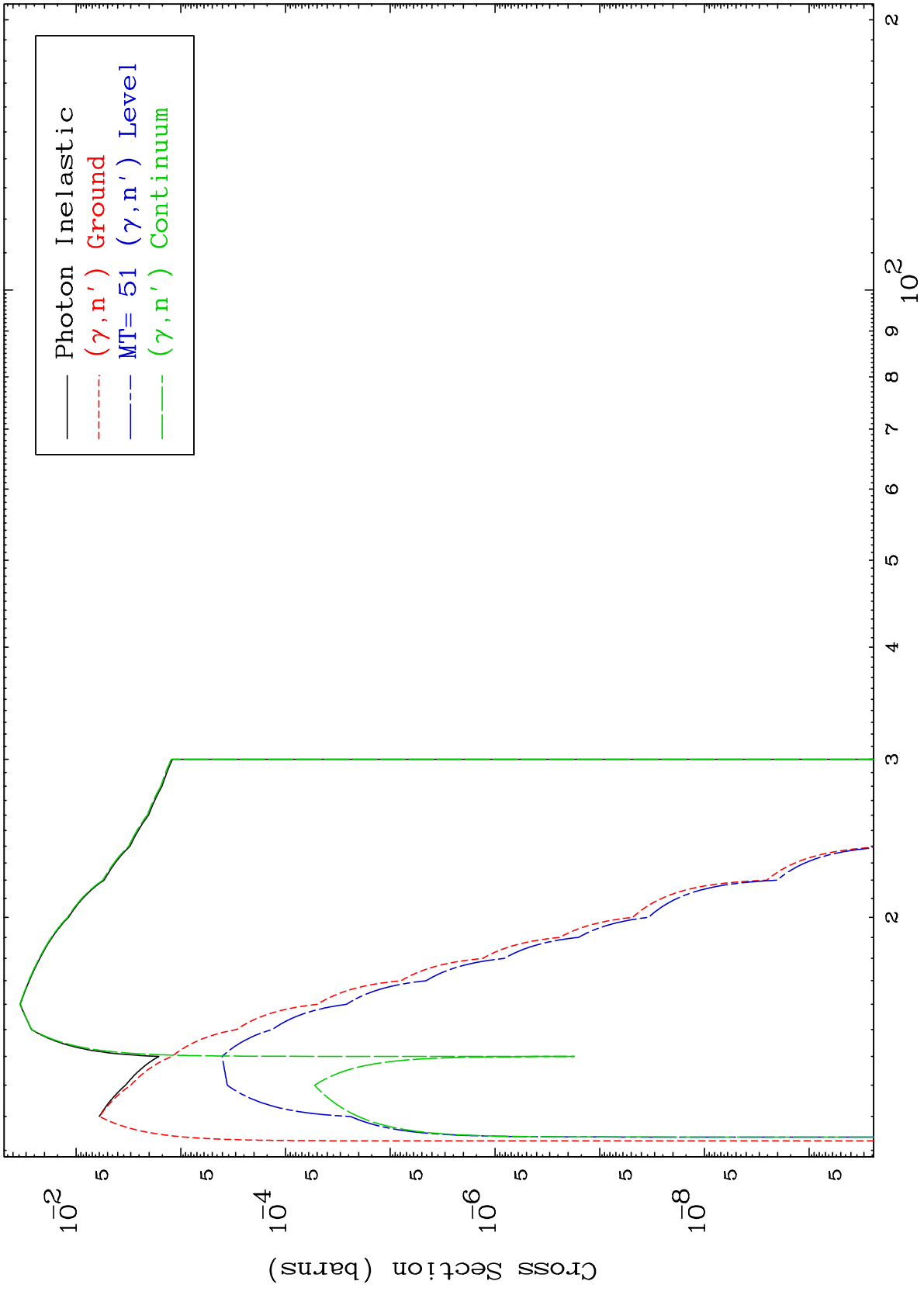




MAT 7177

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

72-Hf-158



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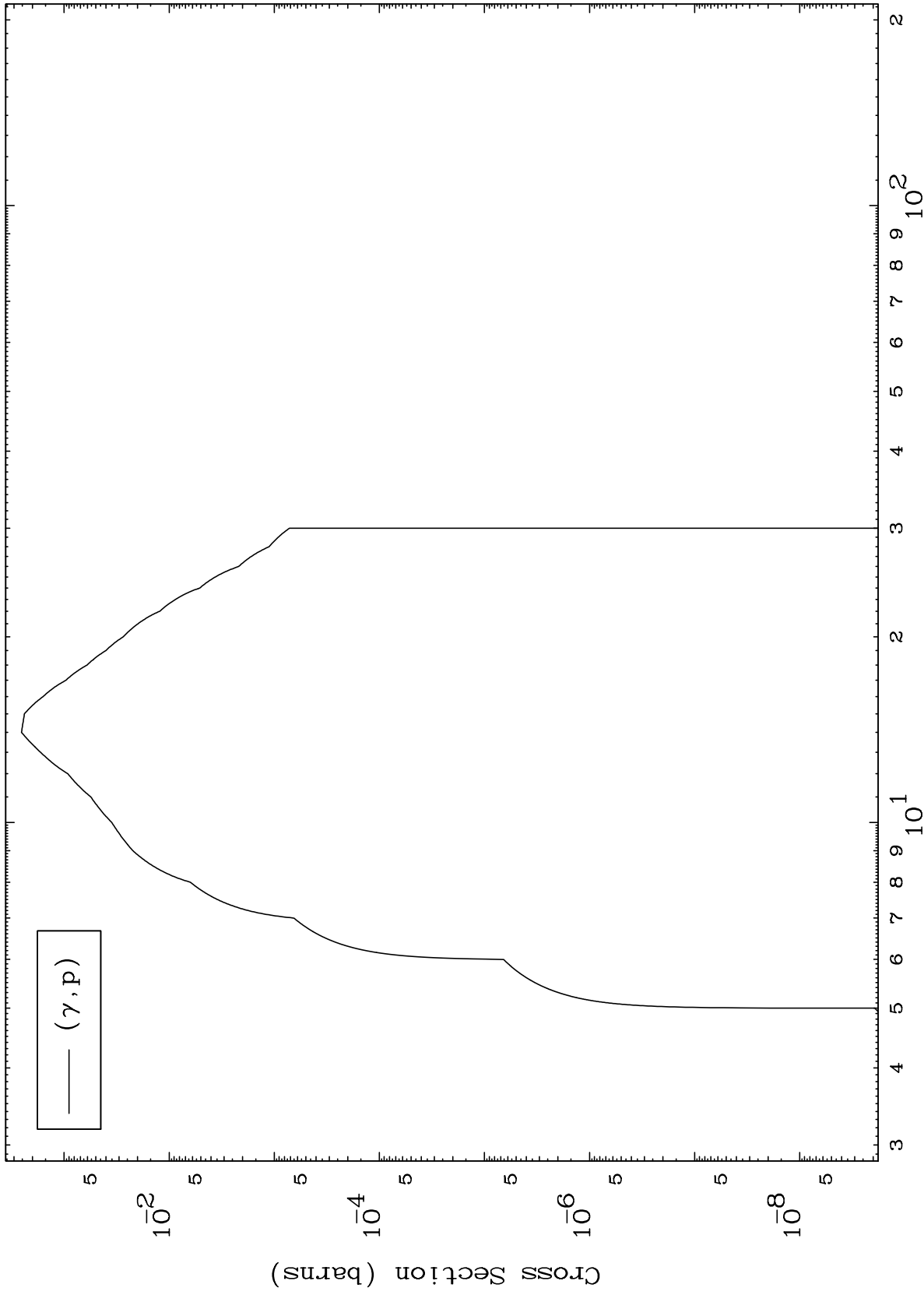
Incident Energy (MeV)

72-Hf-158

MAT 7177

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

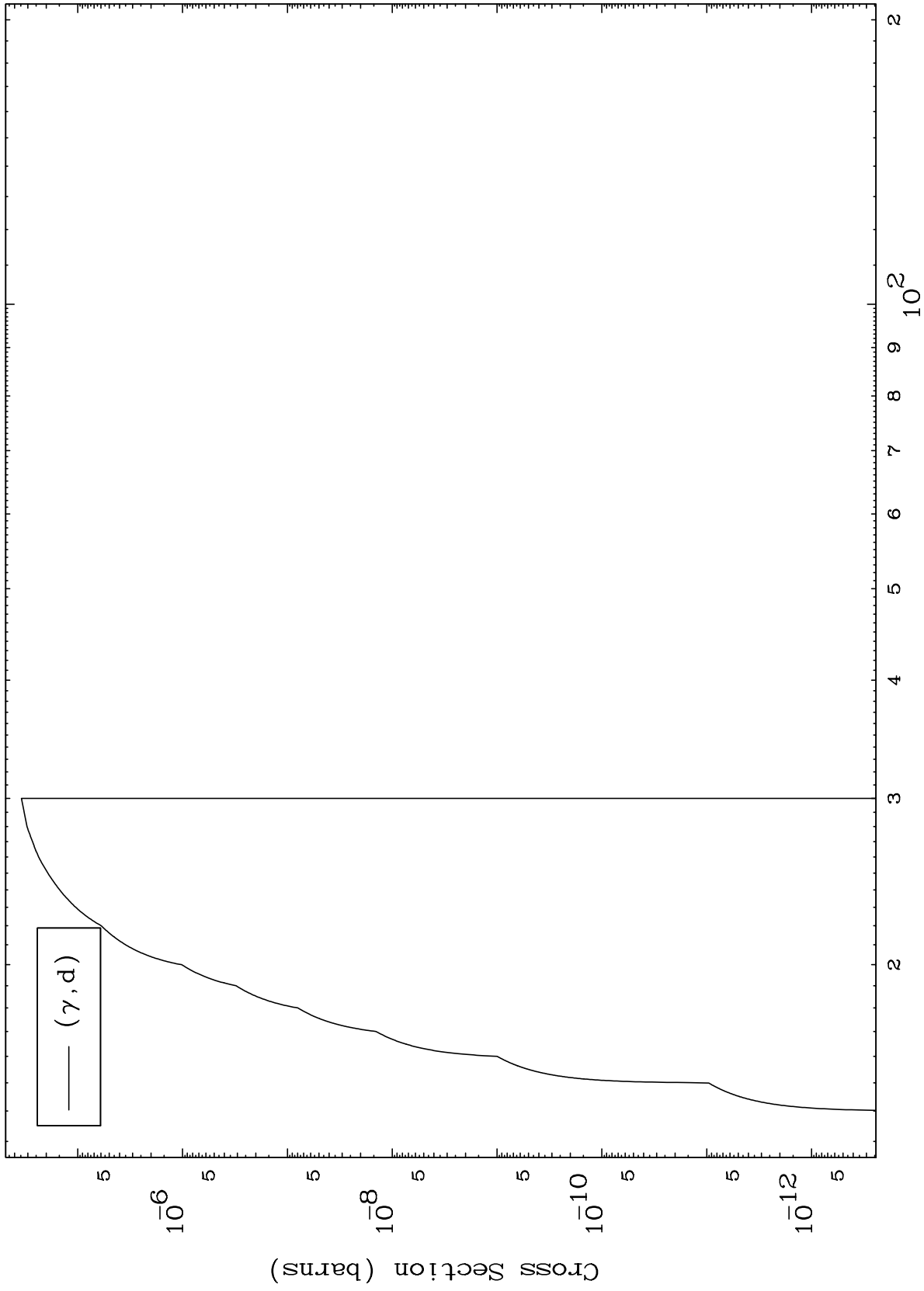
72-Hf-158



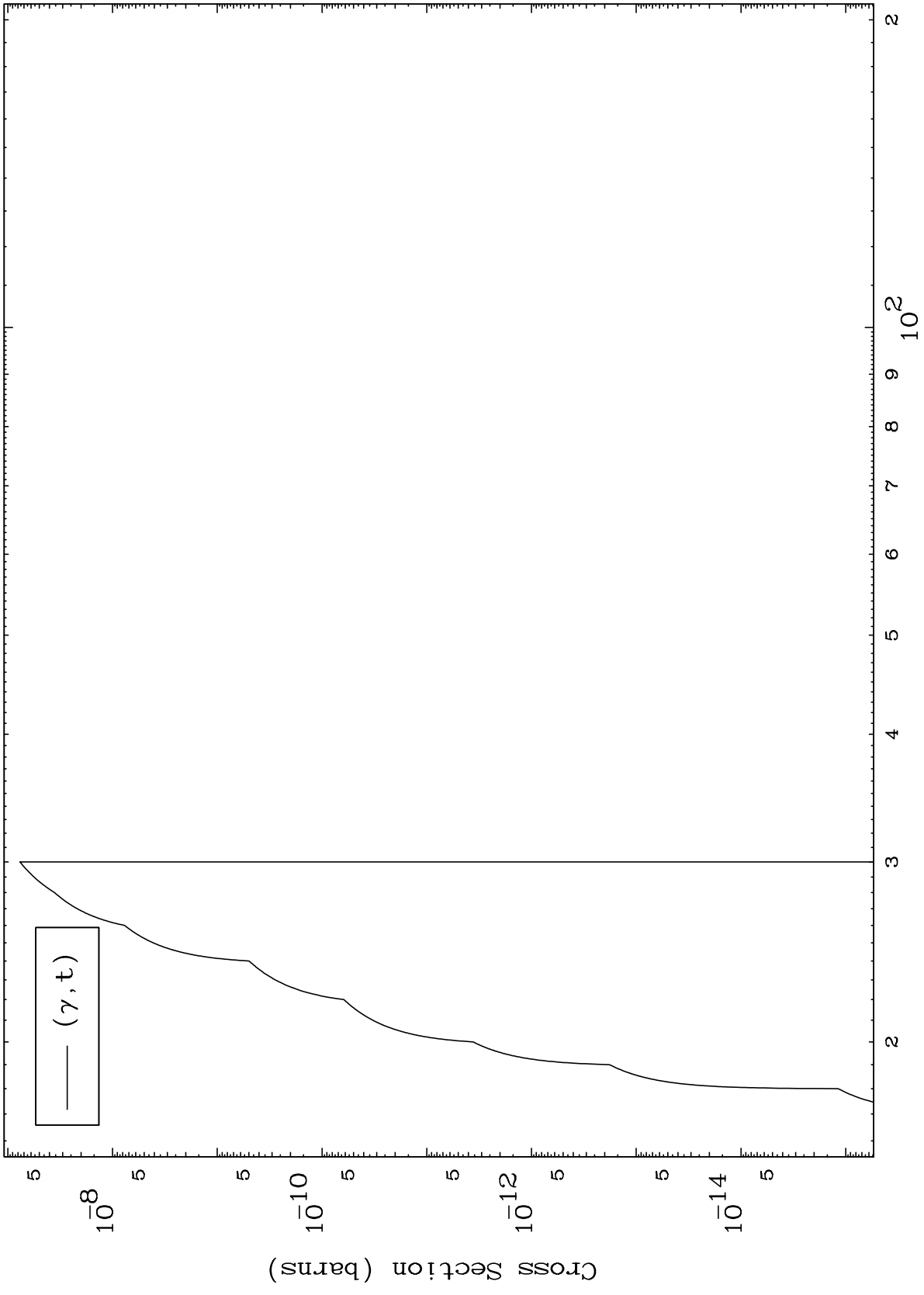
6

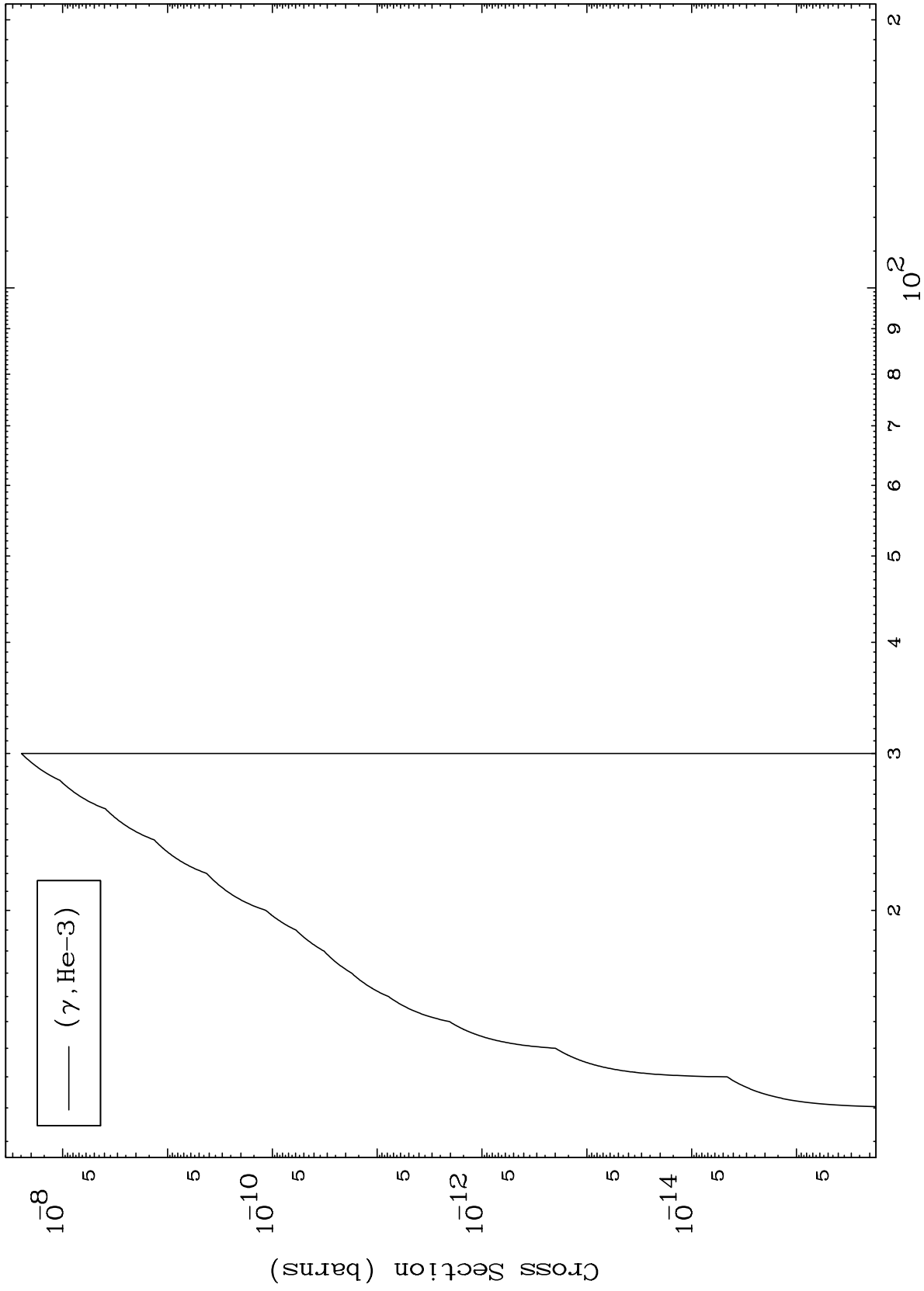
Incident Energy (MeV)

72-Hf-158





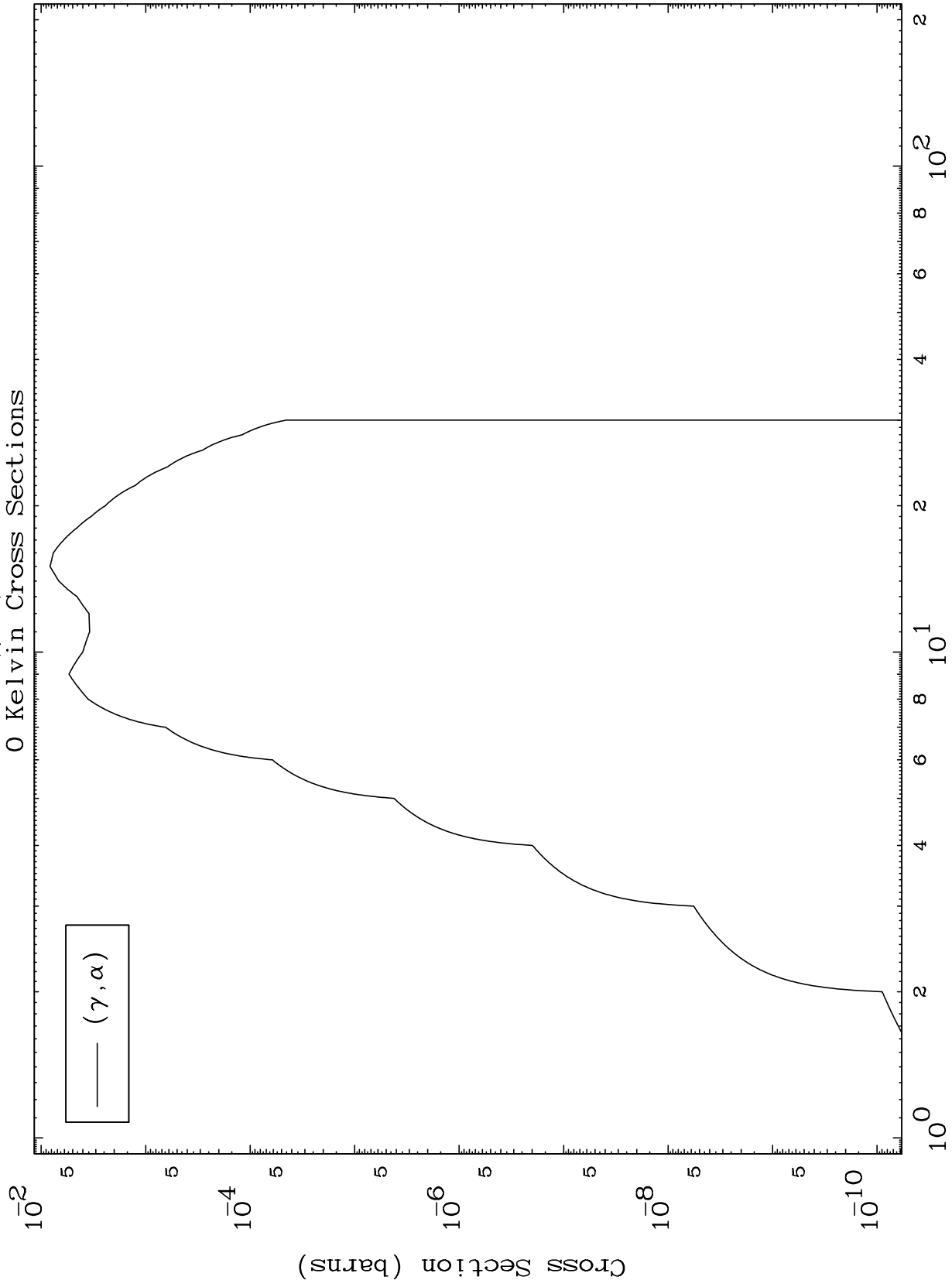




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

72-Hf-158



Incident Energy (MeV)

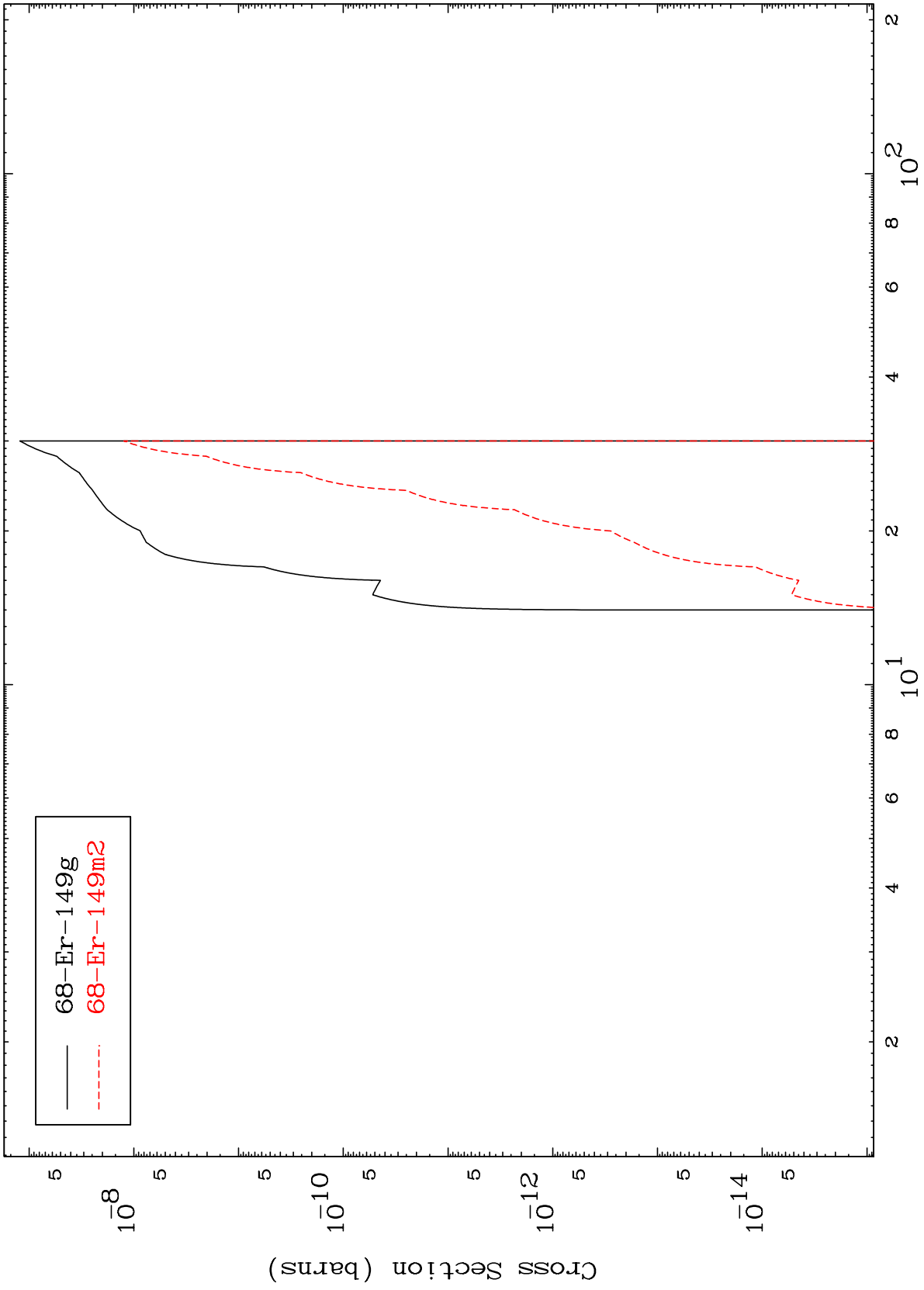
72-Hf-158

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( $\gamma, n'$ )  $2\alpha$

72-Hf-158

Radionuclide Production Cross Section

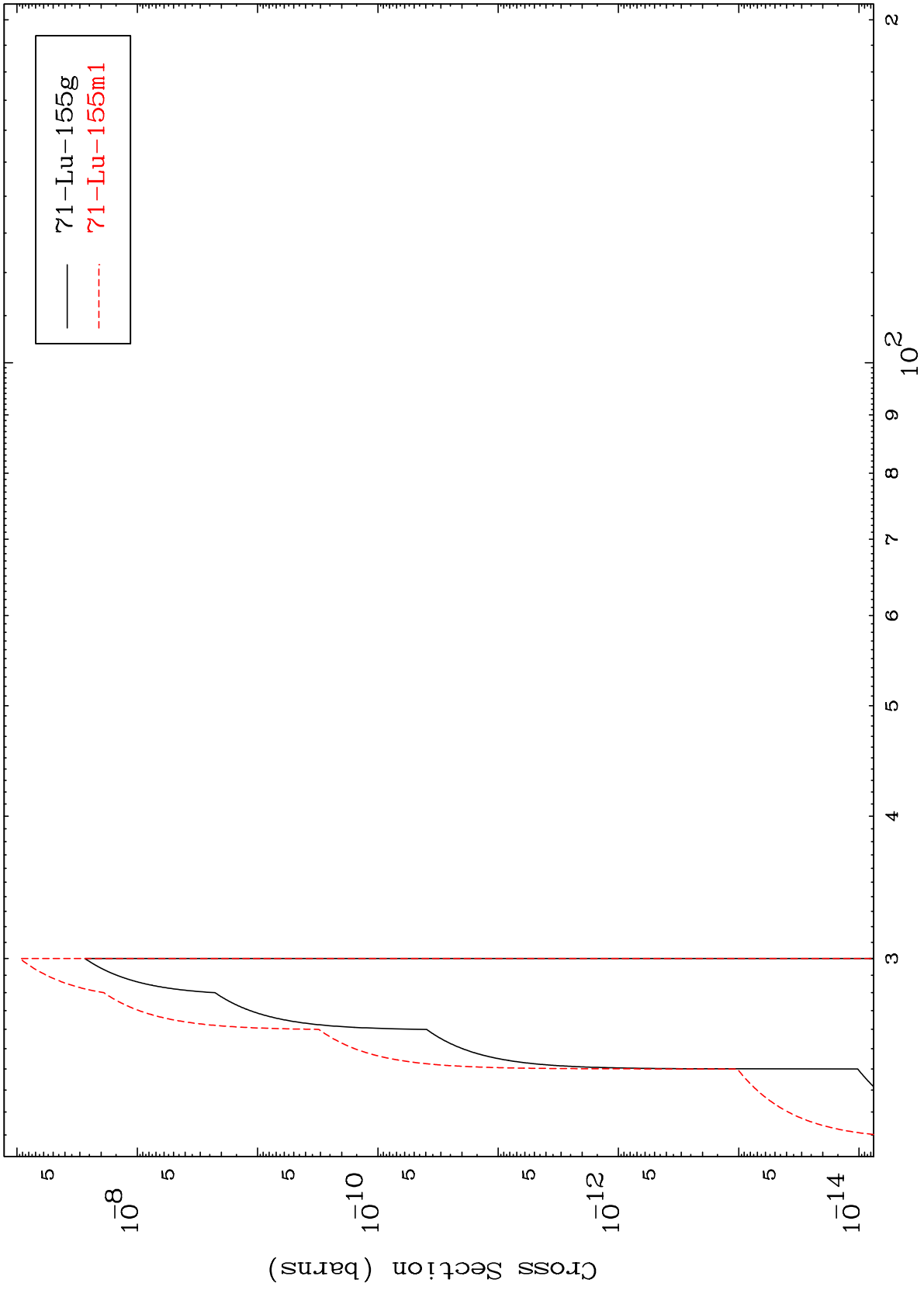


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( $\gamma, n'$ ) d

72-Hf-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

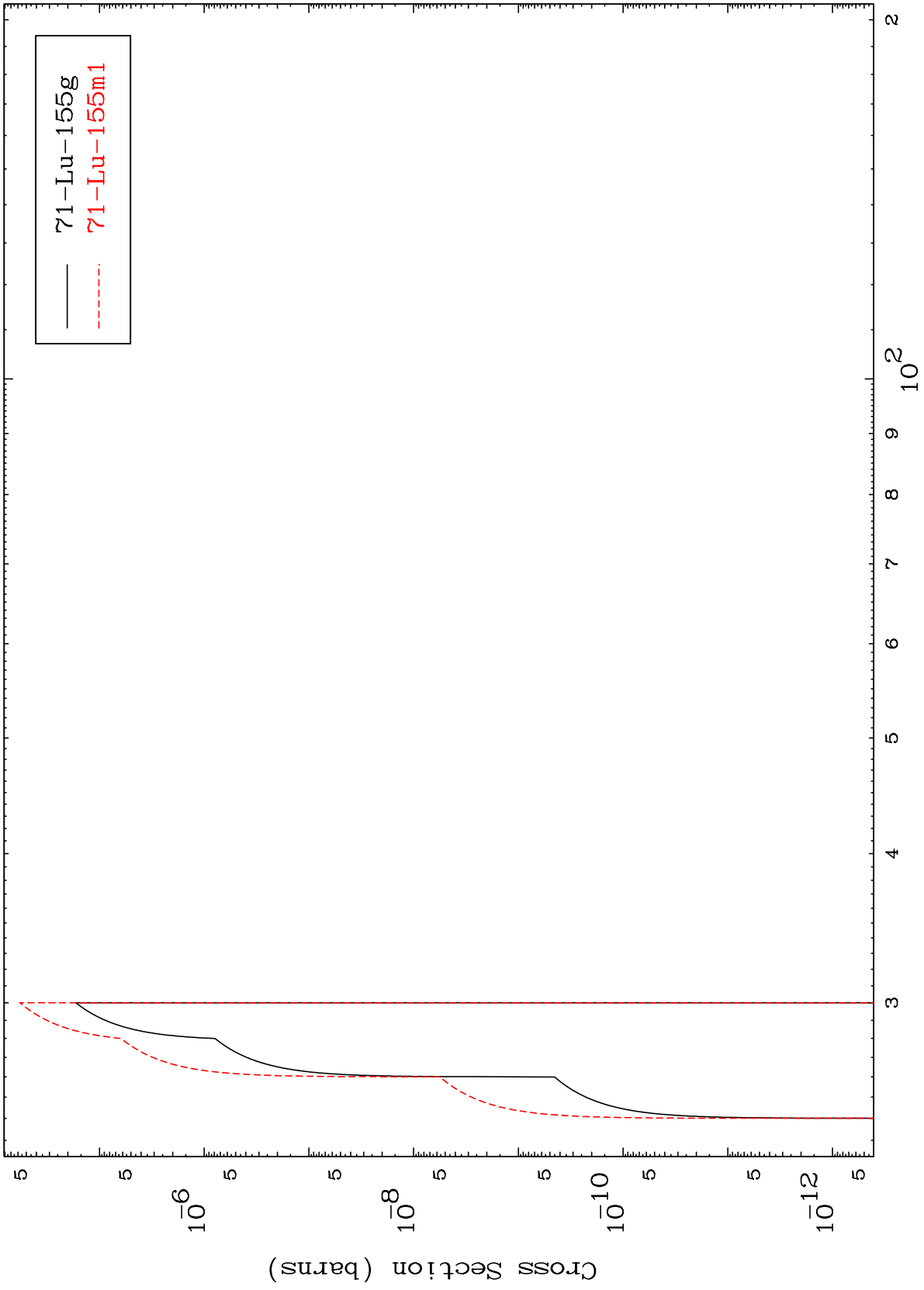
72-Hf-158

MAT 7177

( $\gamma, 2n$ ) p

72-Hf-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

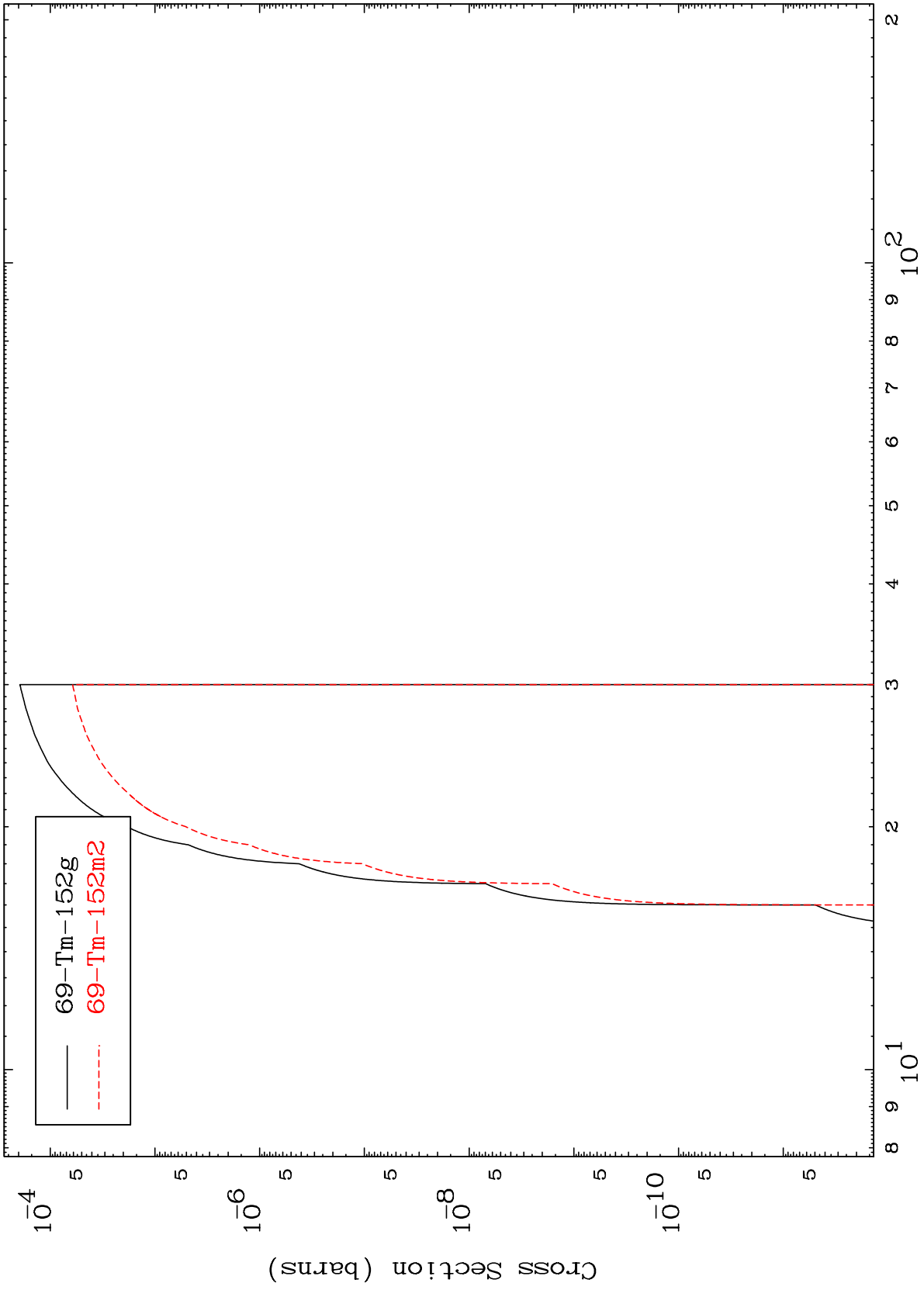
72-Hf-158

MAT 7177

( $\gamma, n'$ ) p  $\alpha$

72-Hf-158

Radionuclide Production Cross Section



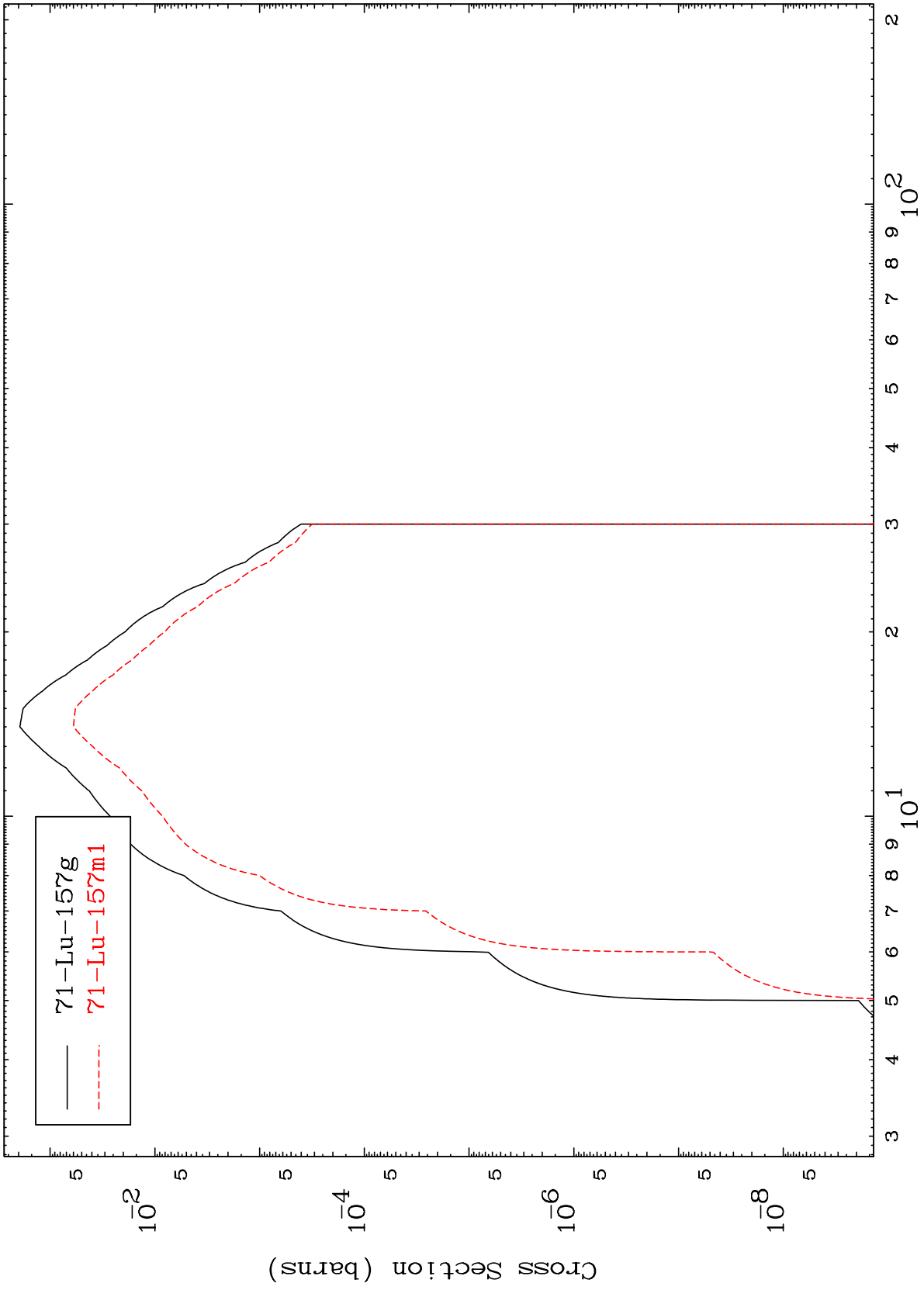
14

72-Hf-158

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72-Hf-158

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



15

Incident Energy (MeV)

72-Hf-158

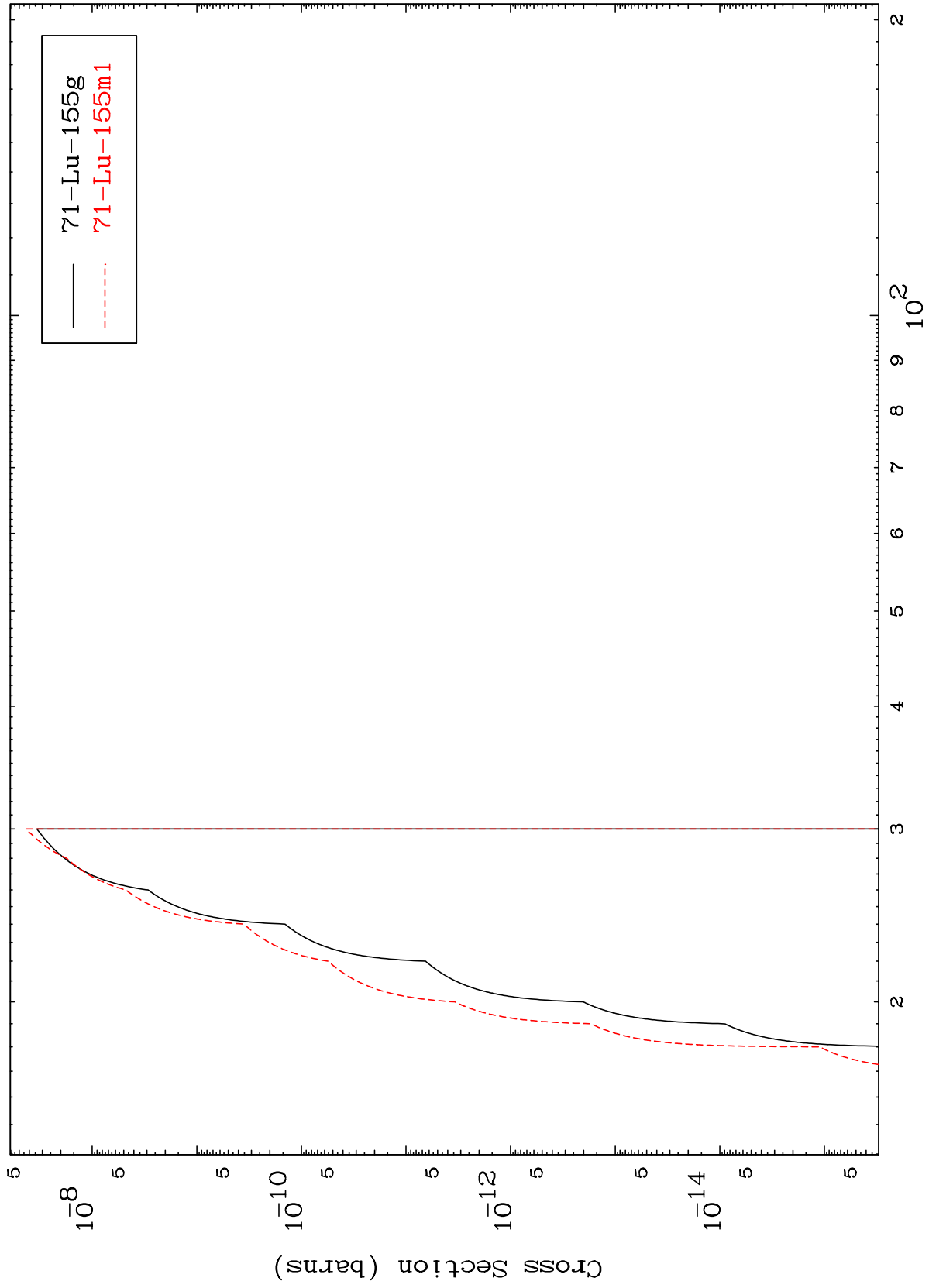


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( $\gamma, t$ )

72-Hf-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

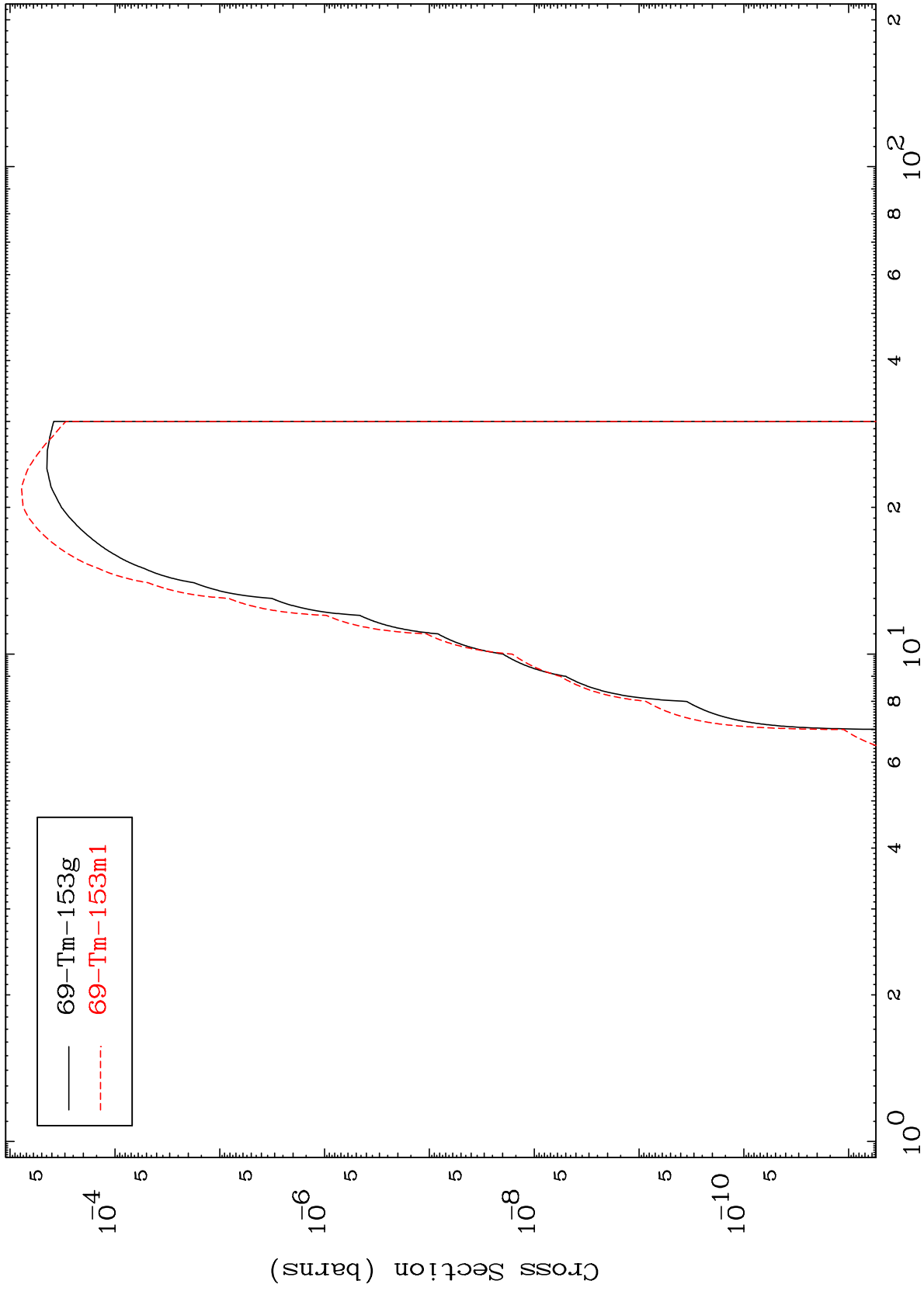
72-Hf-158

MAT 7177

( $\gamma, p$ )  $\alpha$

72-Hf-158

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

17

Incident Energy (MeV)

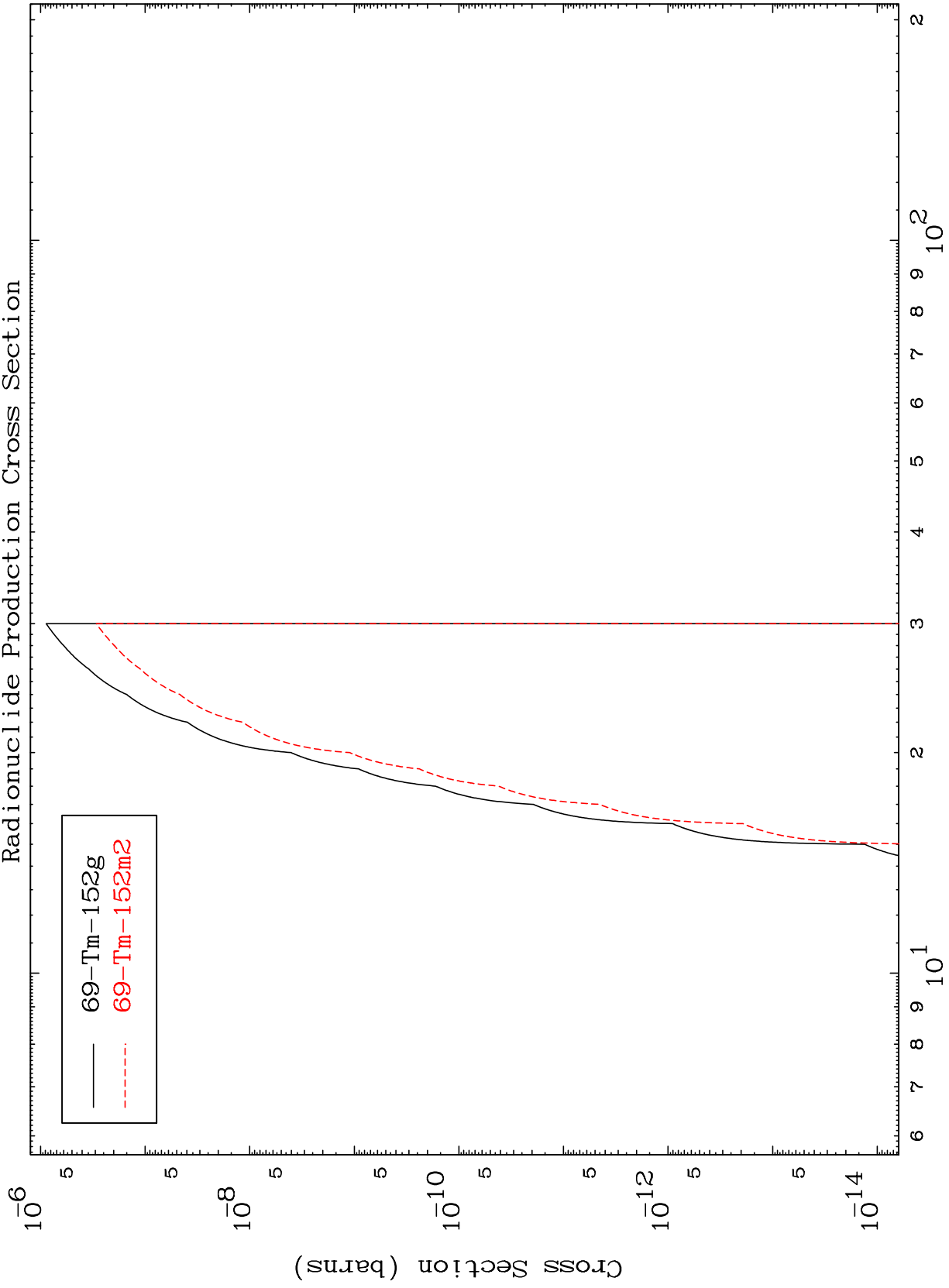
72-Hf-158

MAT 7177

( $\gamma, d$ )  $\alpha$

72-Hf-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-158