

Program EVALPLOT
(Version 2018-1)

by

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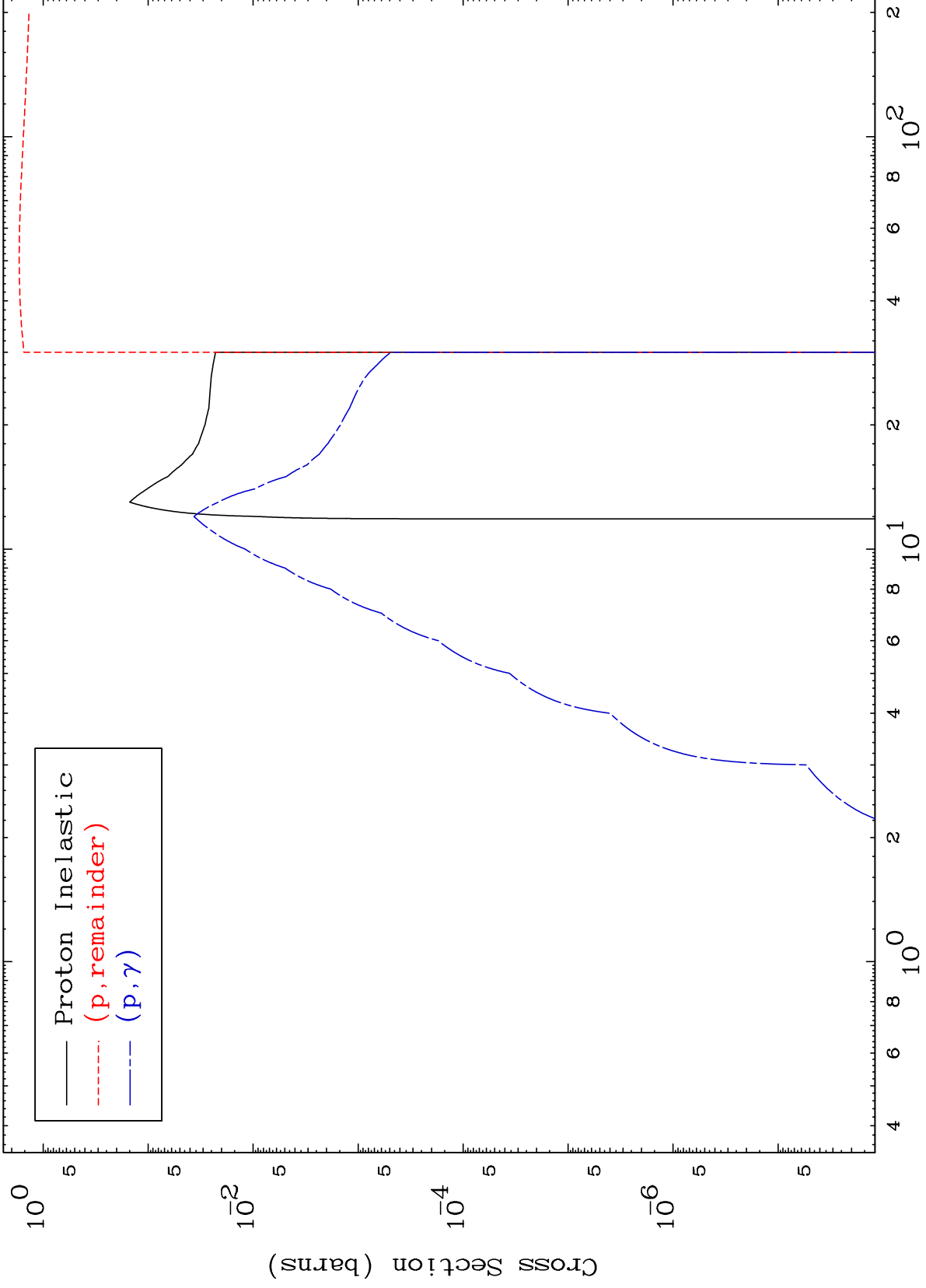
Press Mouse Button to Start

MAT 7177

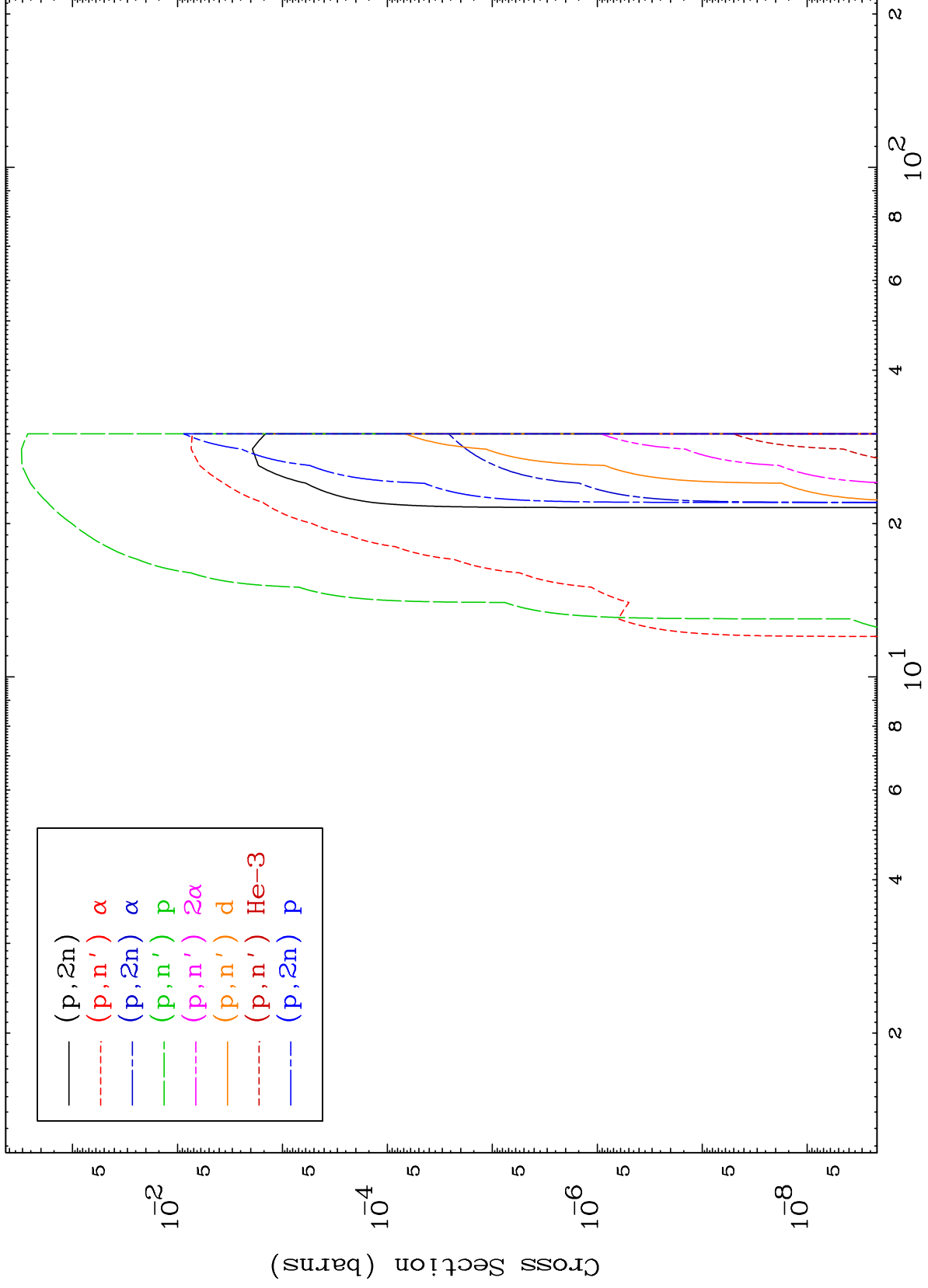
Proton Major

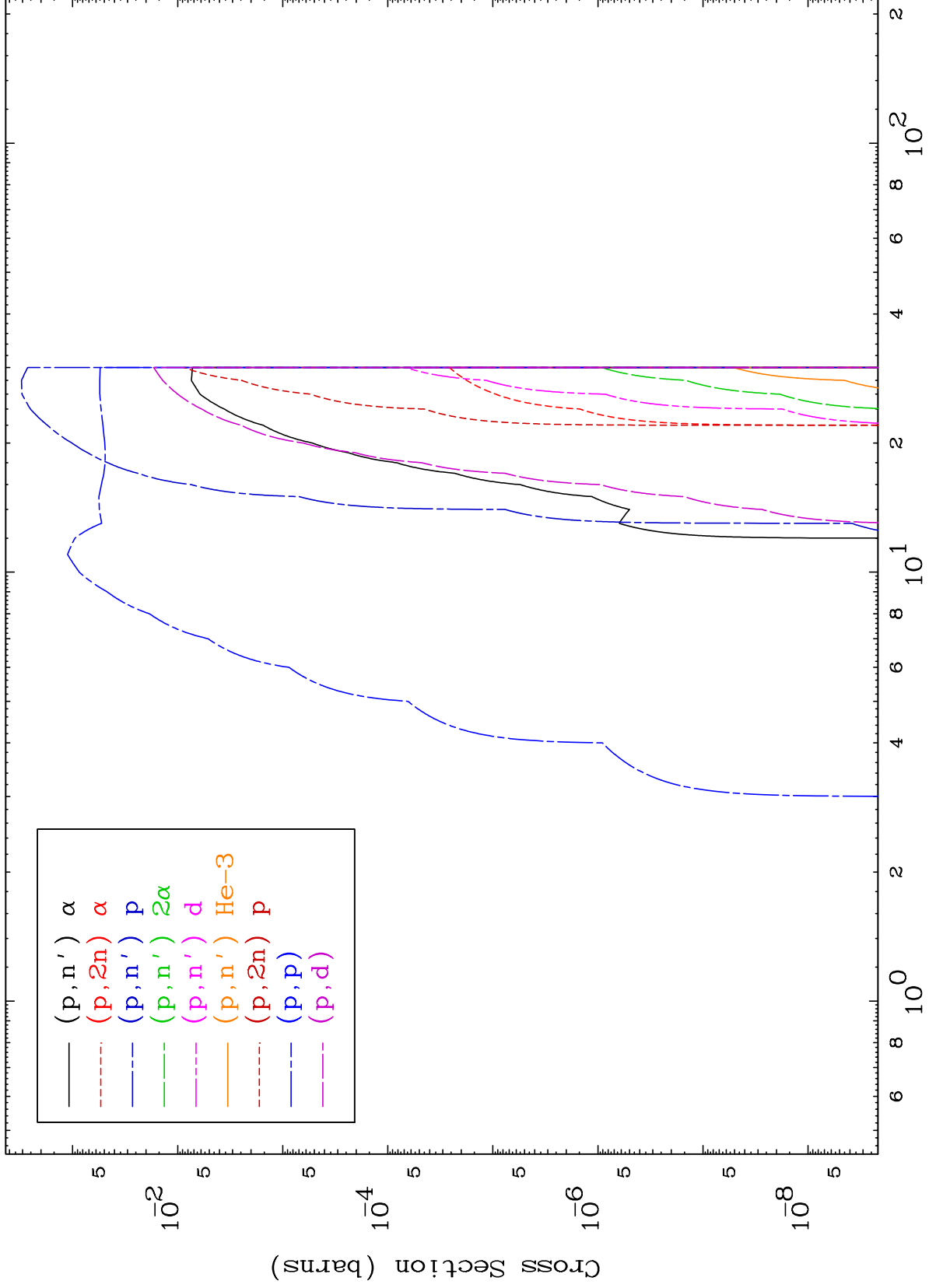
72-Hf-158

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

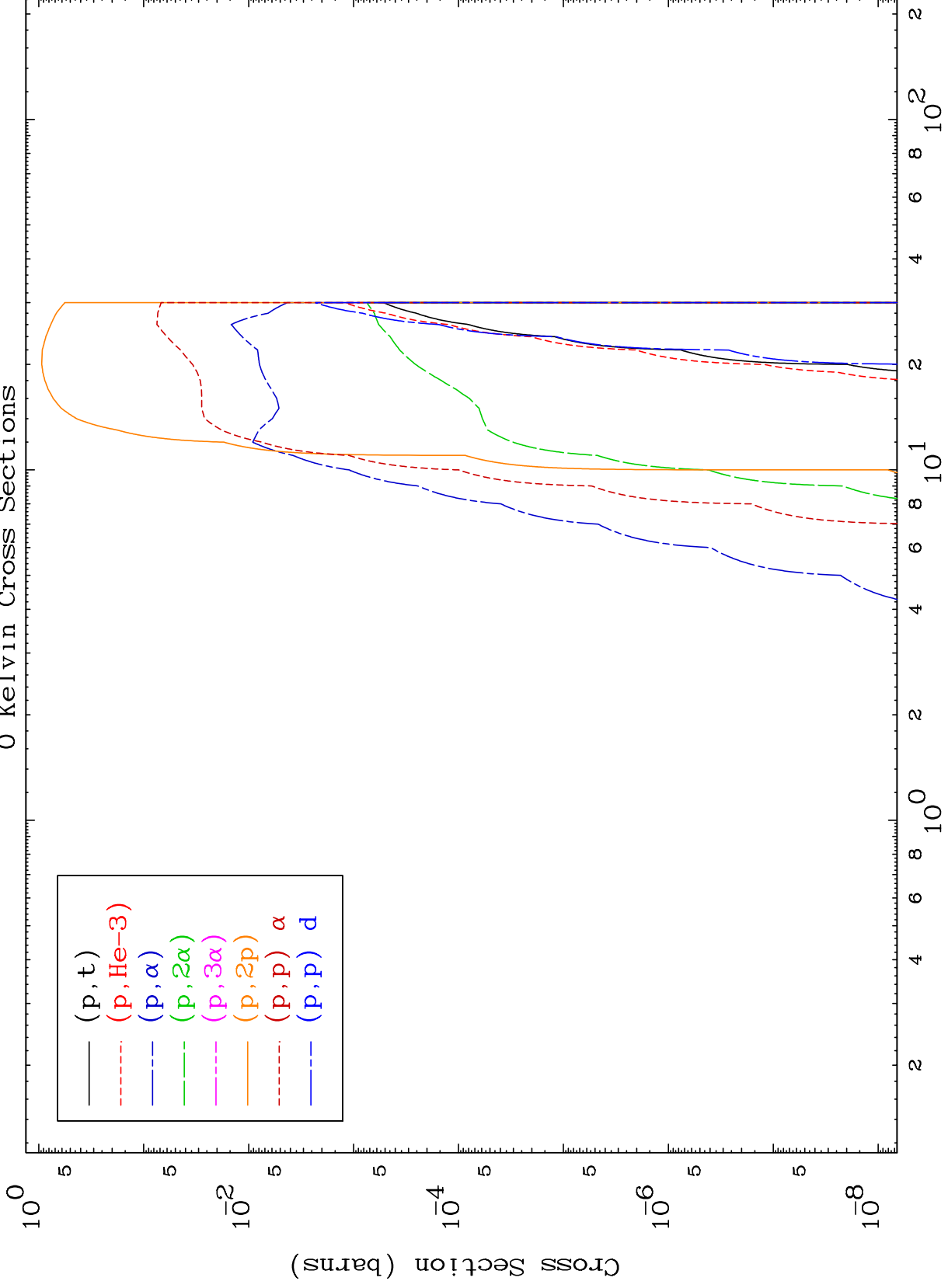




MAT 7177

Proton Charged Particle
0 Kelvin Cross Sections

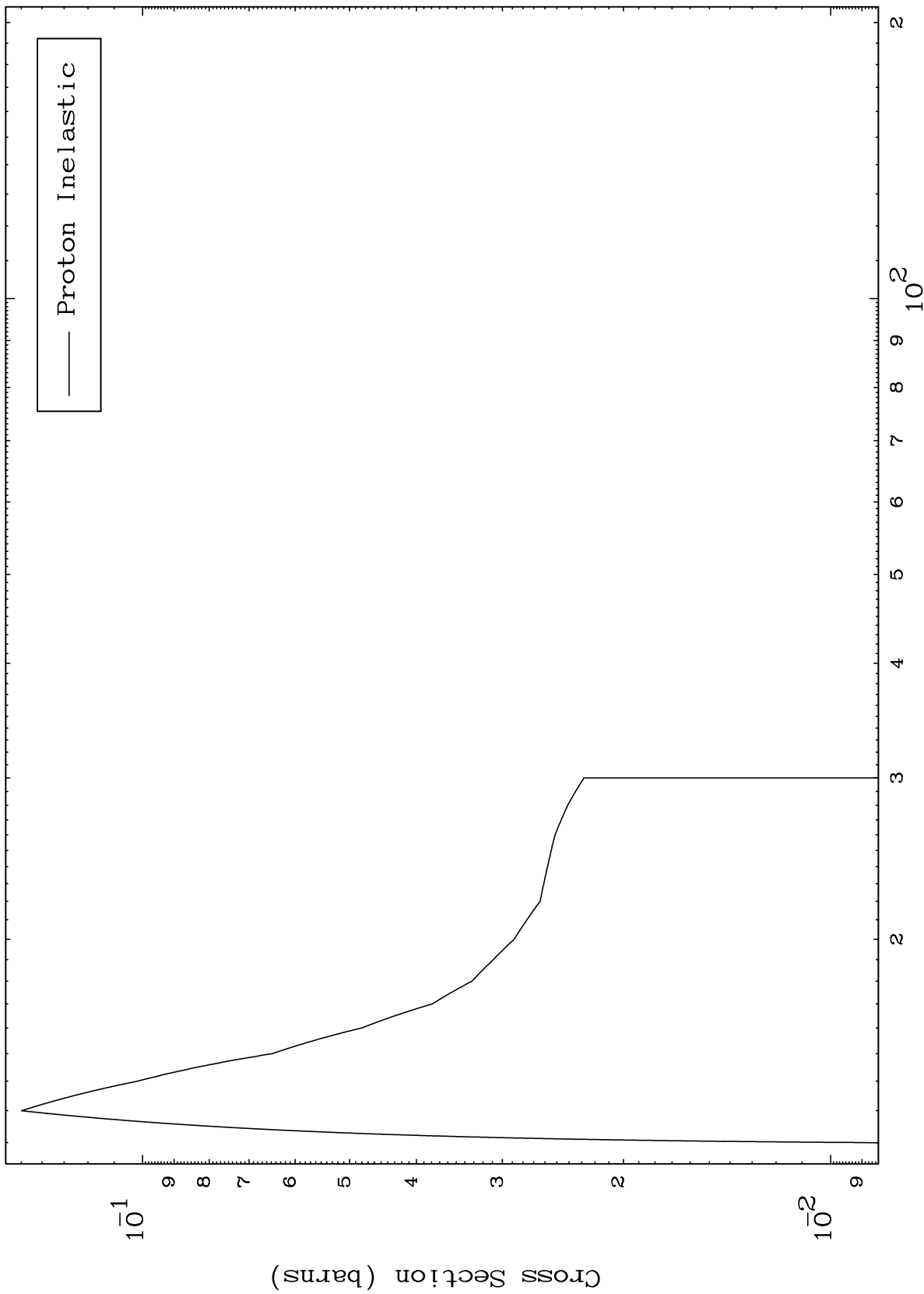
72-Hf-158



MAT 7177

72-Hf-158

(p,n') Level
0 Kelvin Cross Sections



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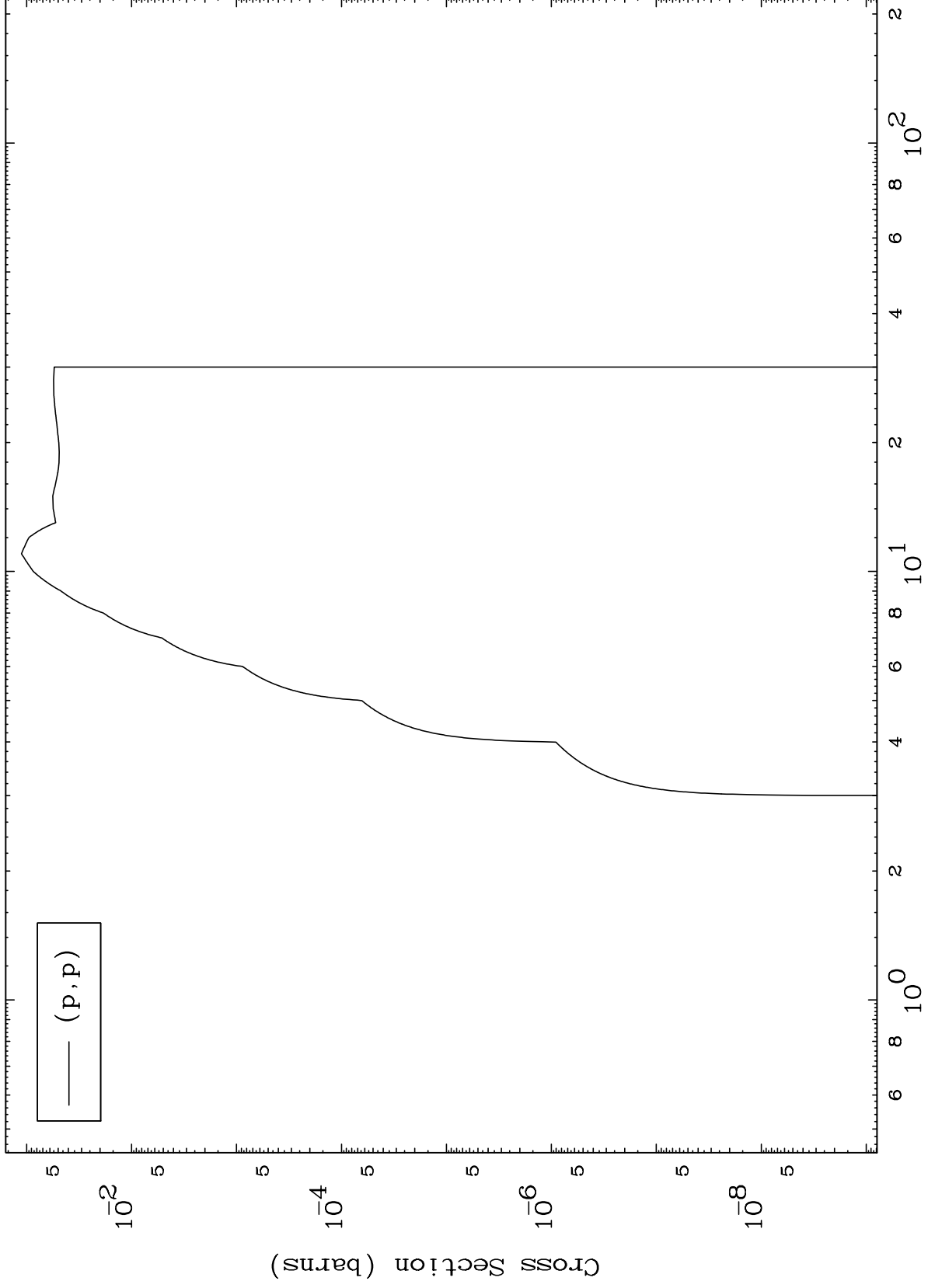
Incident Energy (MeV)

72-Hf-158

MAT 7177

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-158



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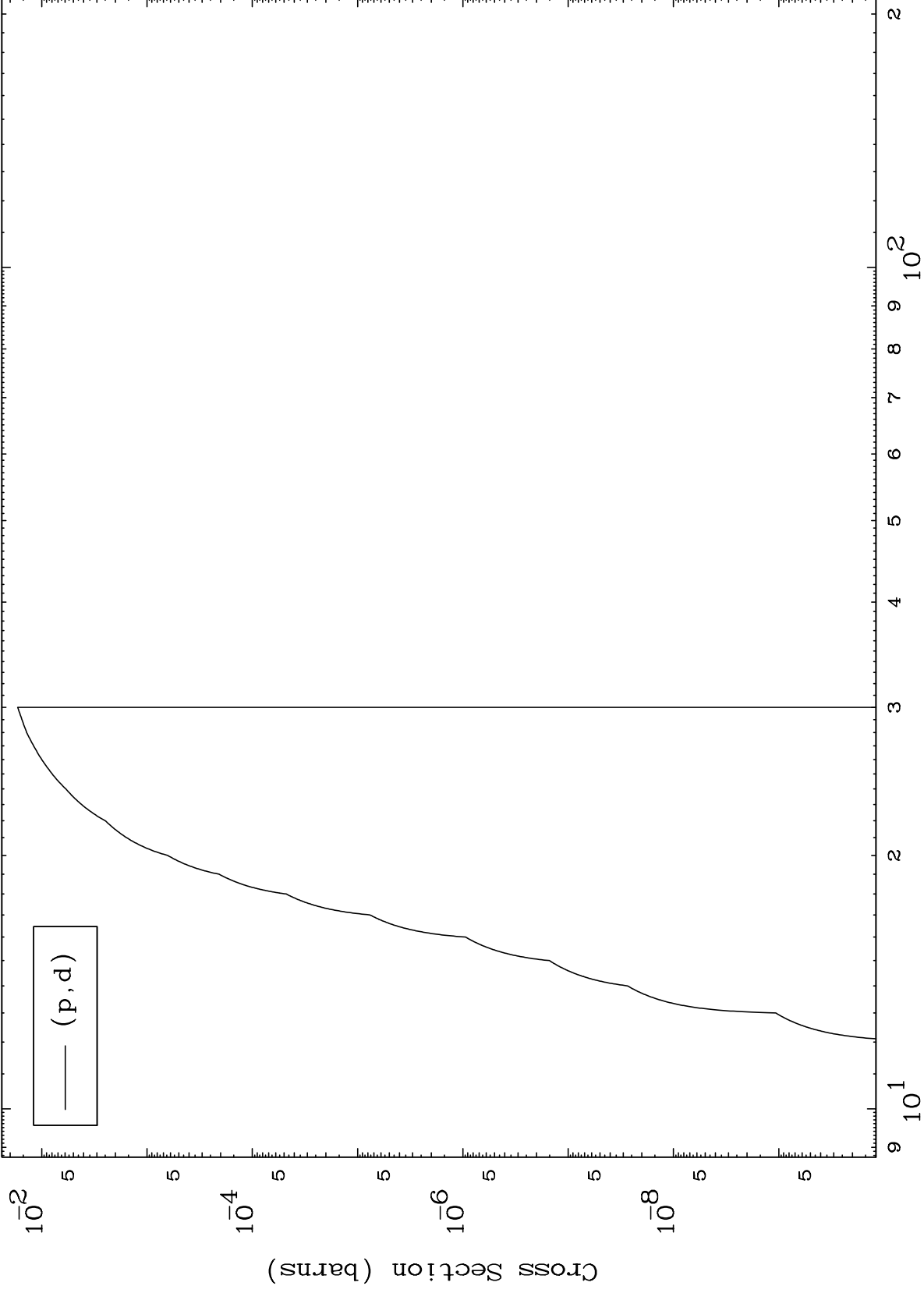
Incident Energy (MeV)

72-Hf-158

MAT 7177

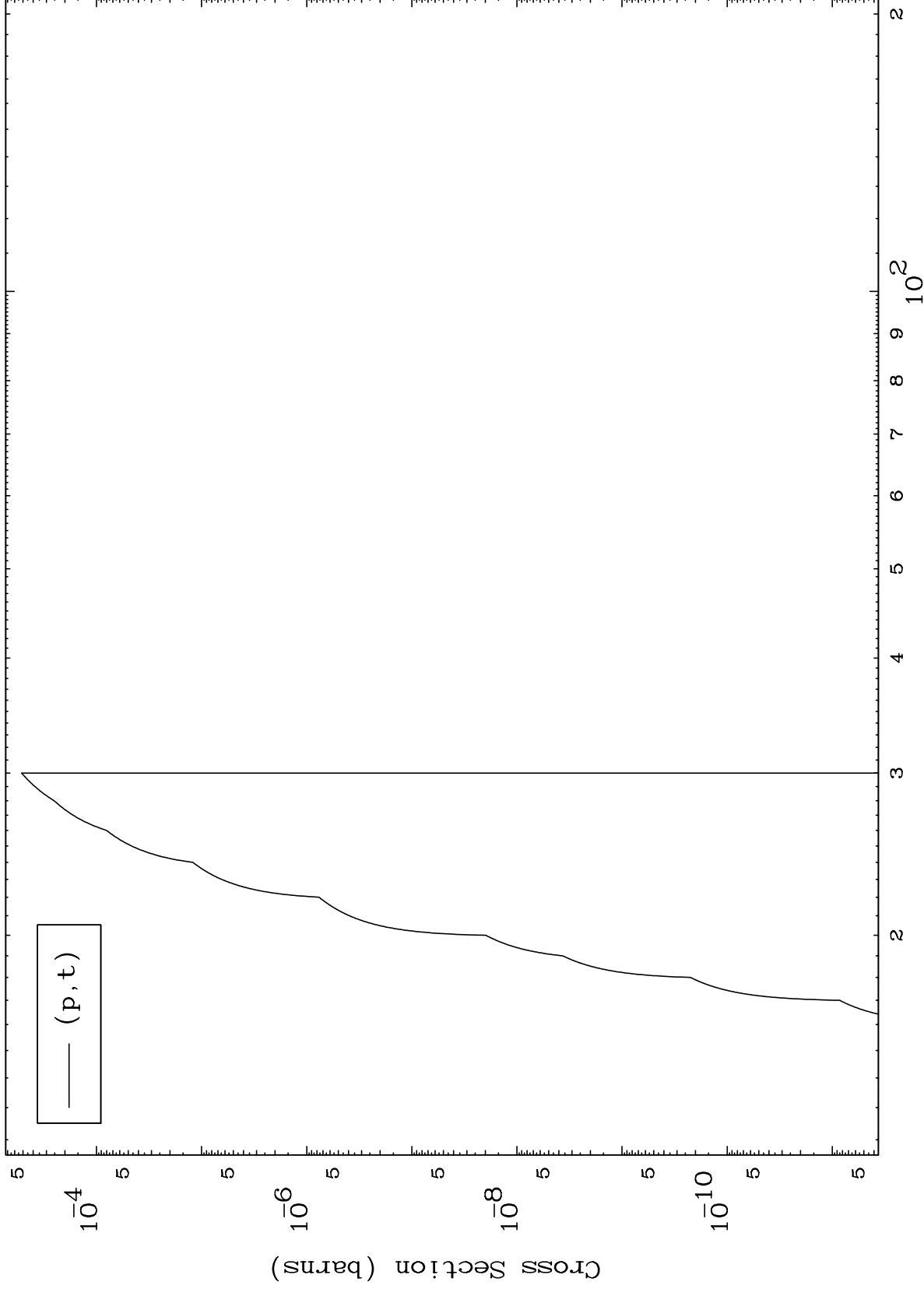
(p,d) Levels
0 Kelvin Cross Sections

72-Hf-158

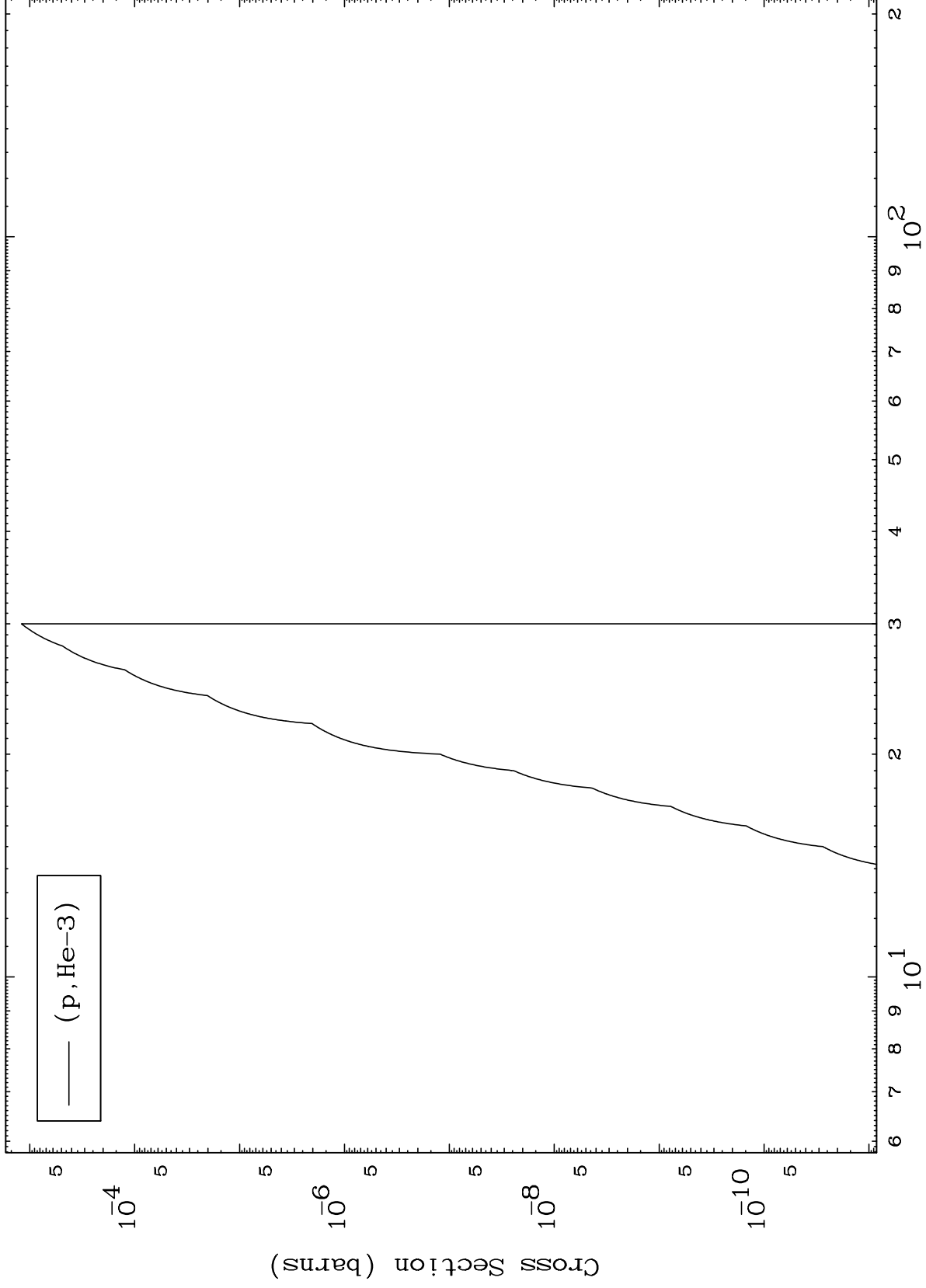


Incident Energy (MeV)

72-Hf-158



0 Kelvin Cross Sections

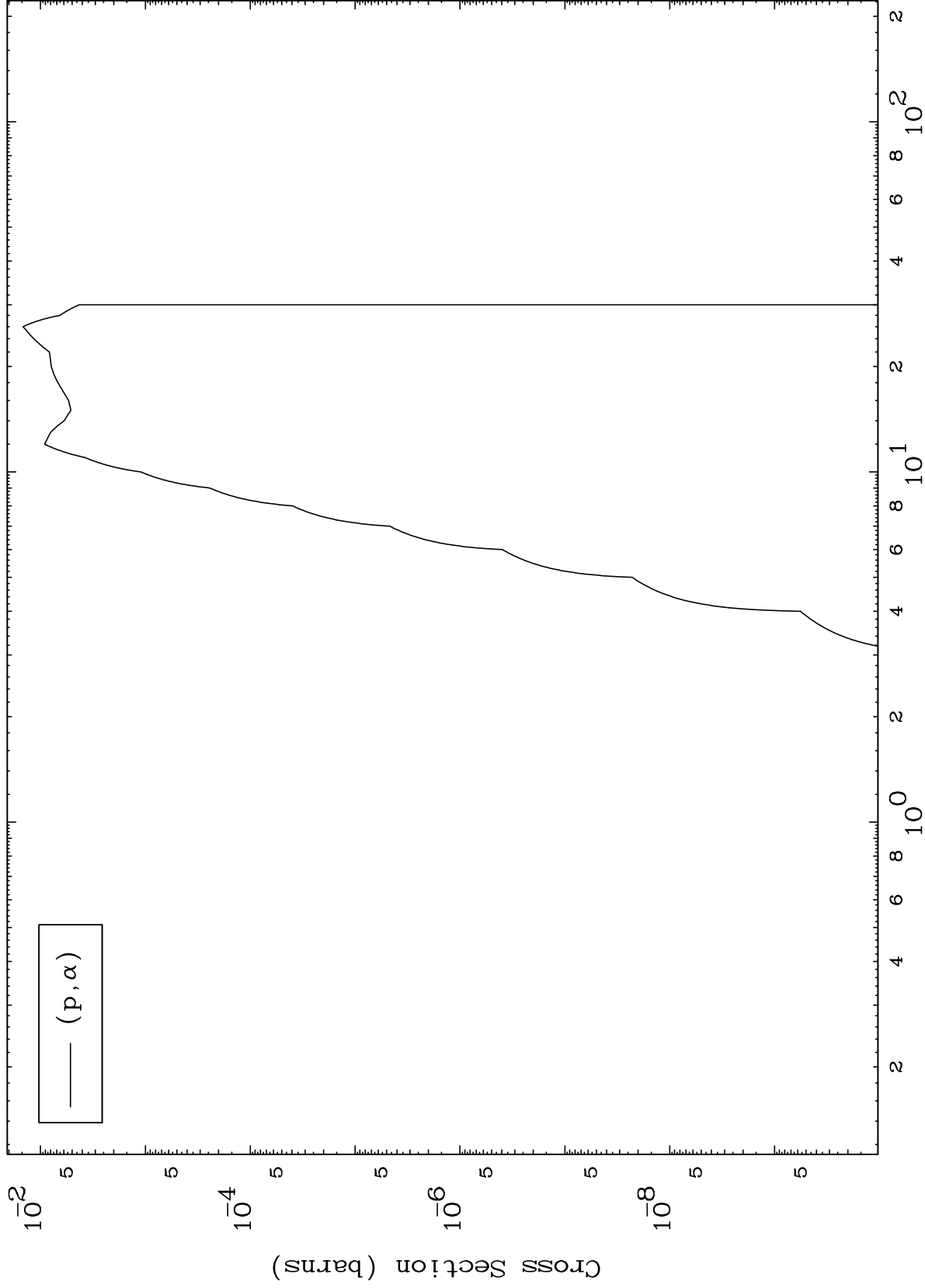


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(p, α) Levels

72-Hf-158

0 Kelvin Cross Sections



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Incident Energy (MeV)

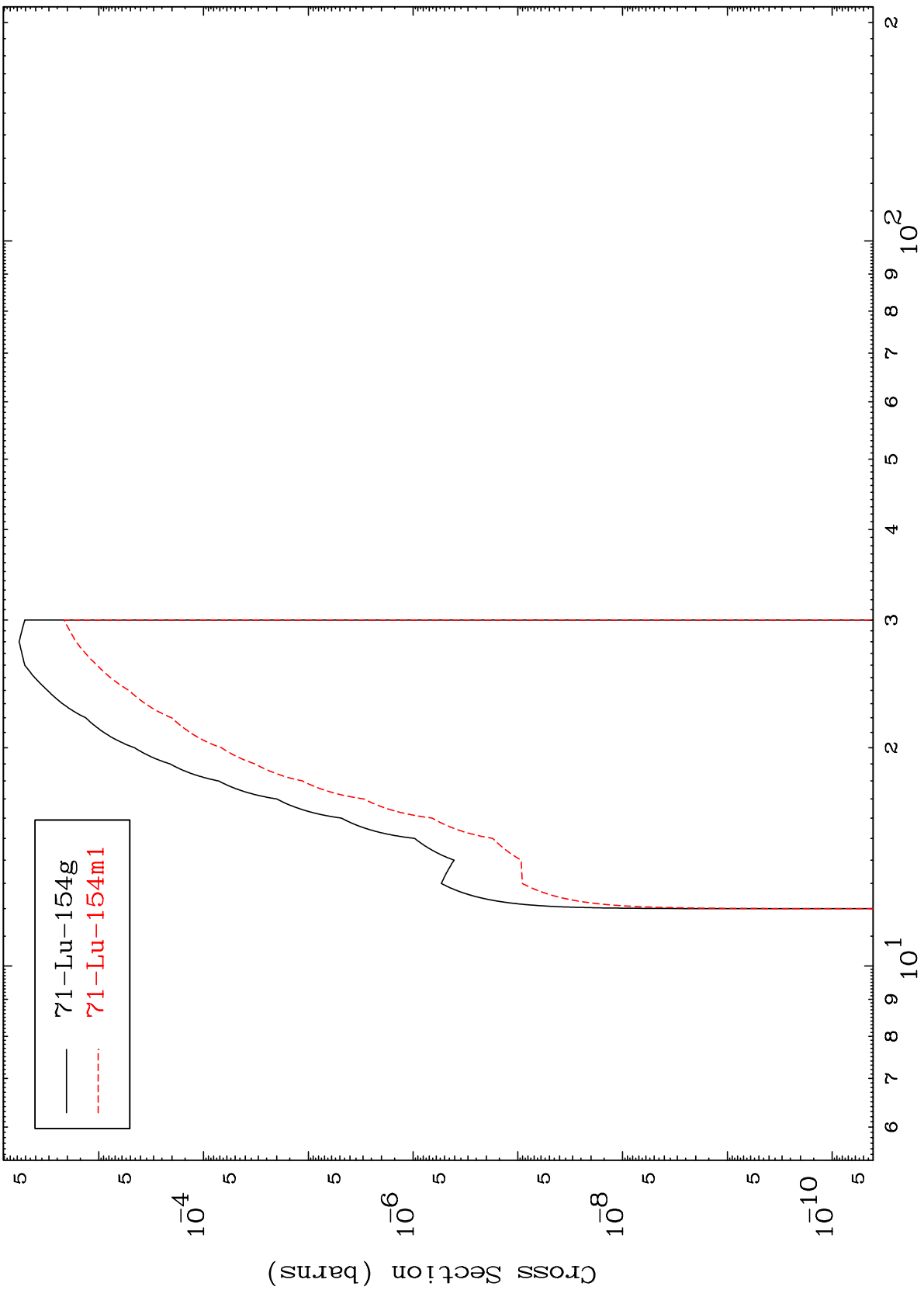
72-Hf-158

MAT 7177

(p,n') α

72-Hf-158

Radionuclide Production Cross Section



11

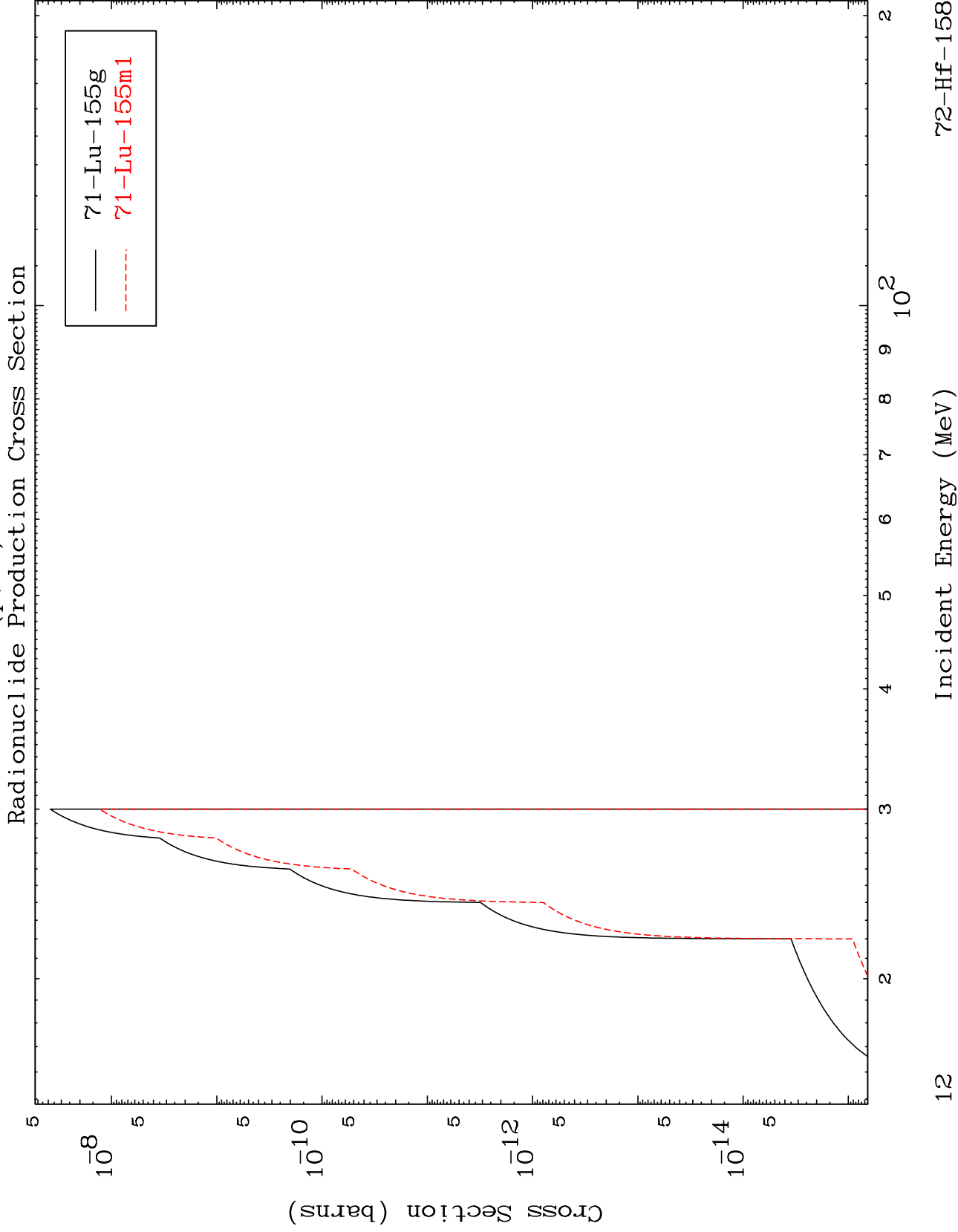
Incident Energy (MeV)

72-Hf-158

MAT 7177

(p,n') He-3

72-Hf-158



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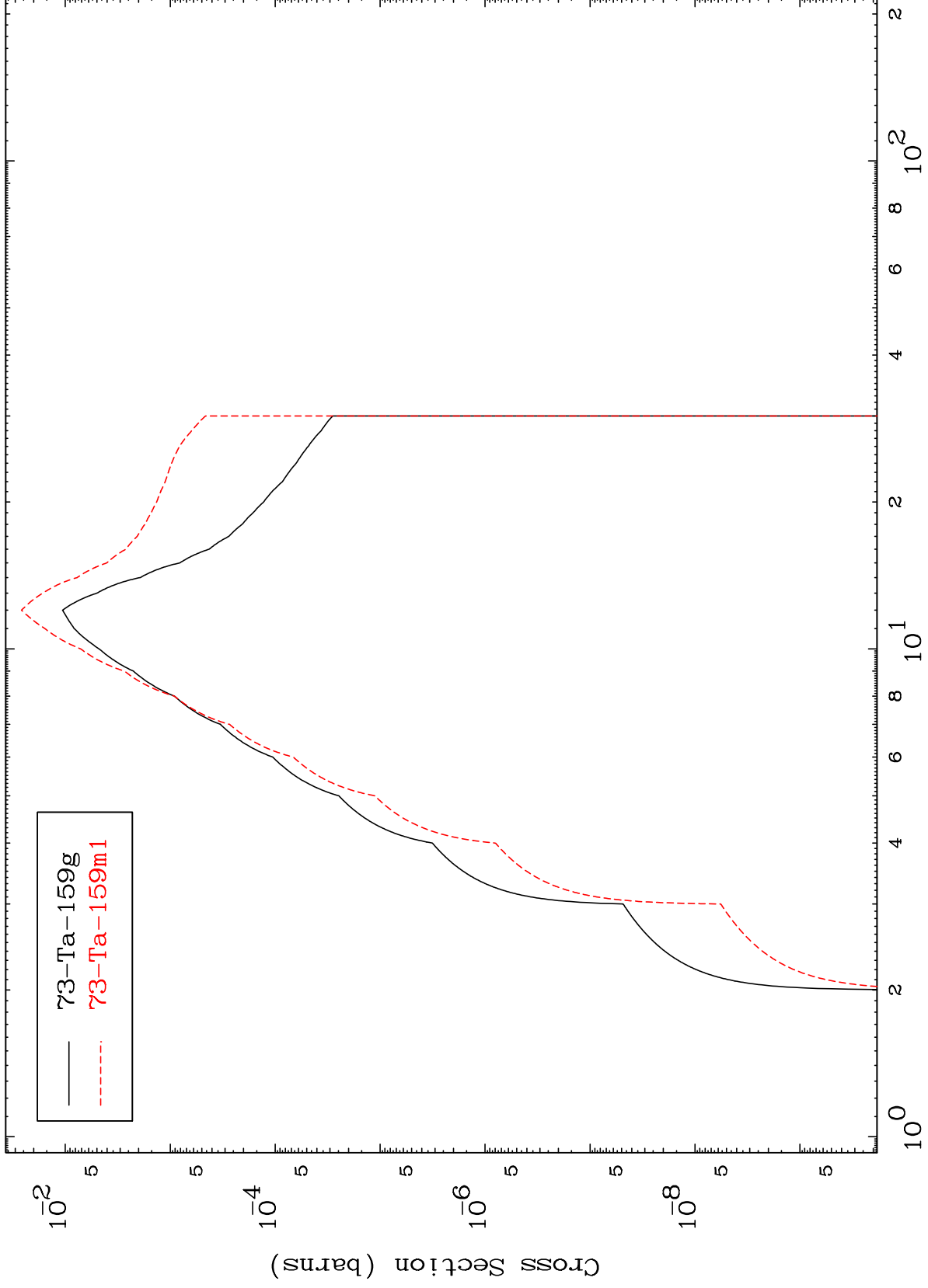
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

(p, γ)
Radionuclide Production Cross Section



13

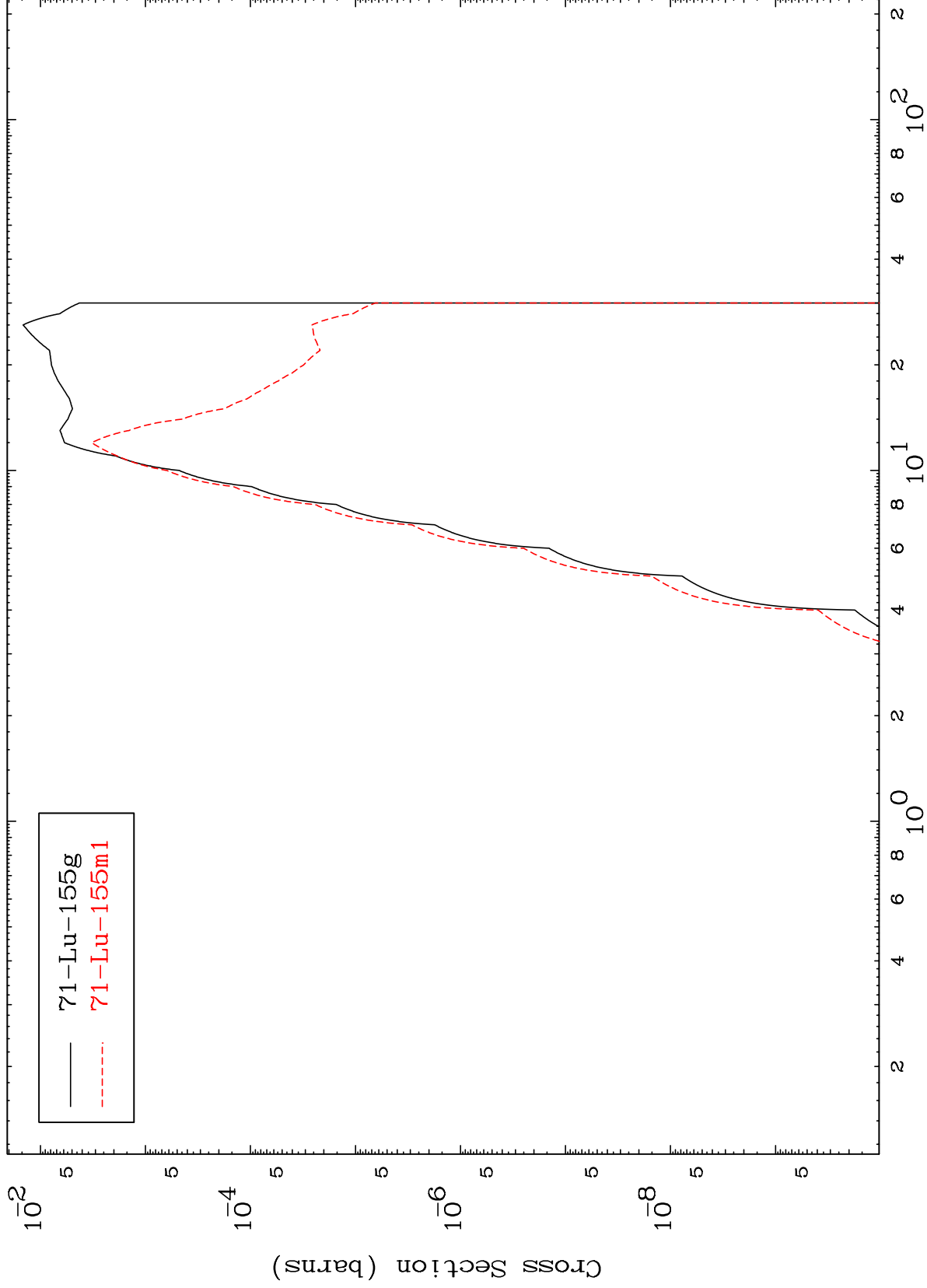
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

Radionuclide Production Cross Section



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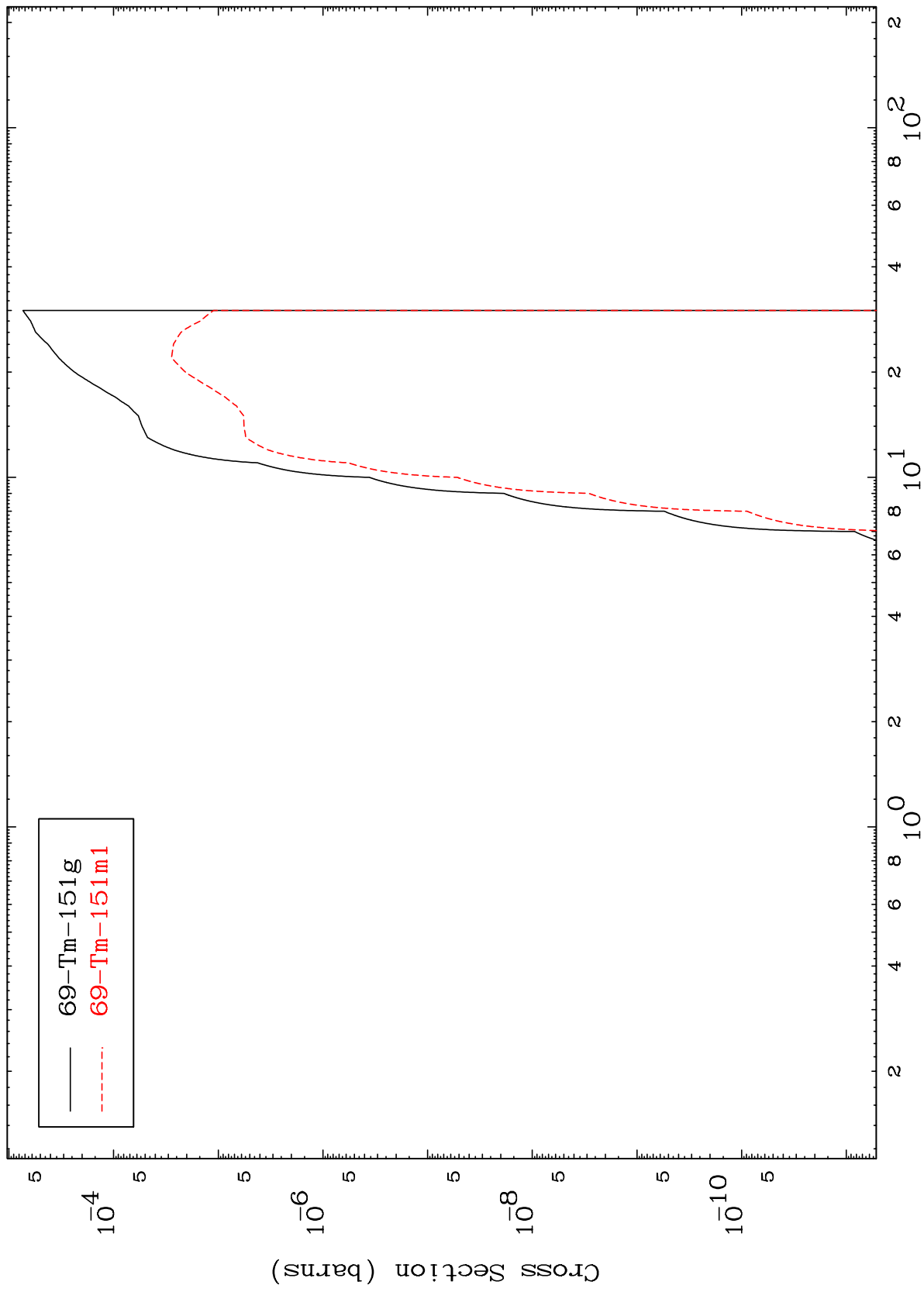
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

Radionuclide Production Cross Section
(p,2 α)



15

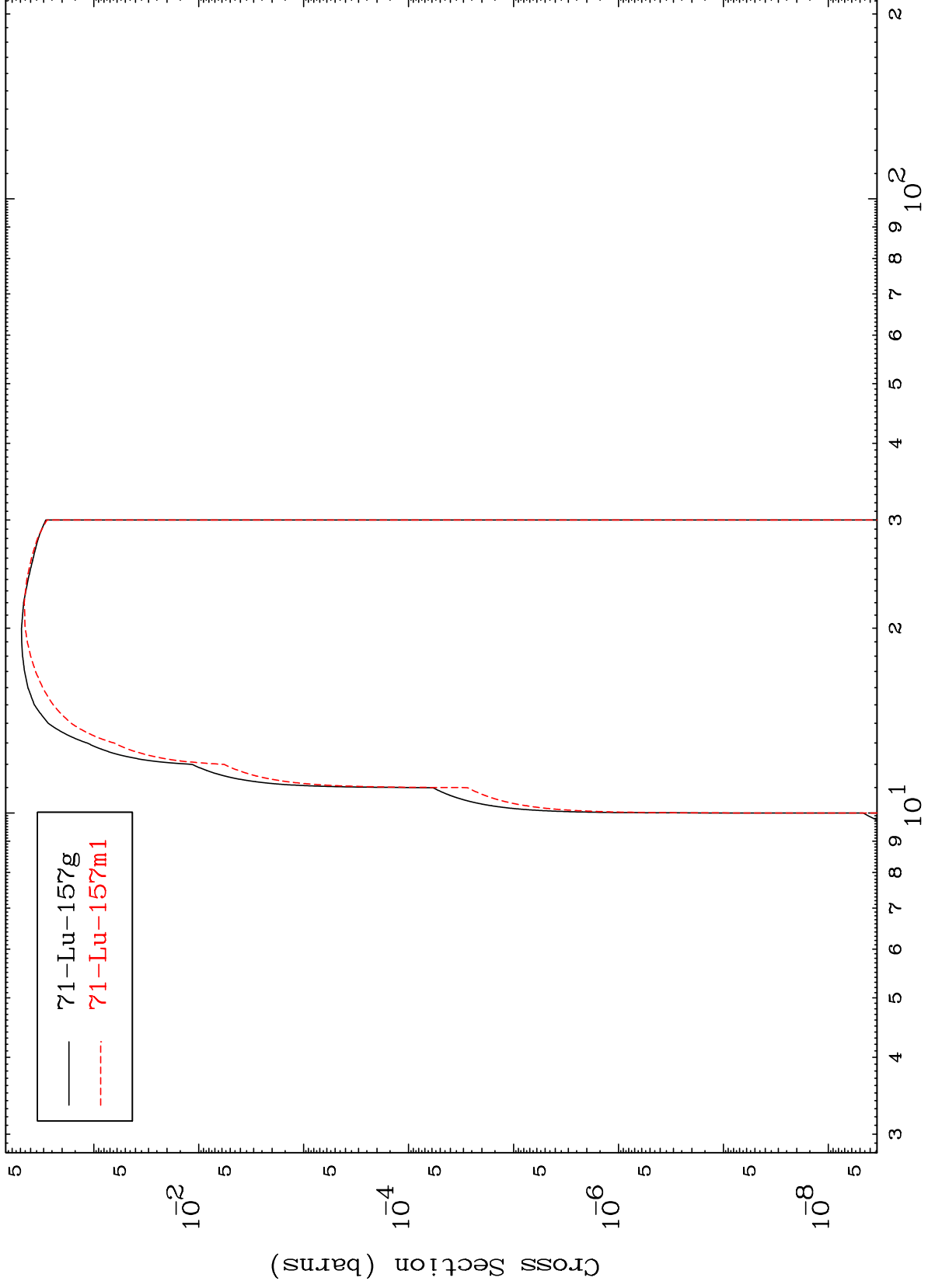
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

(p,2p)
Radionuclide Production Cross Section



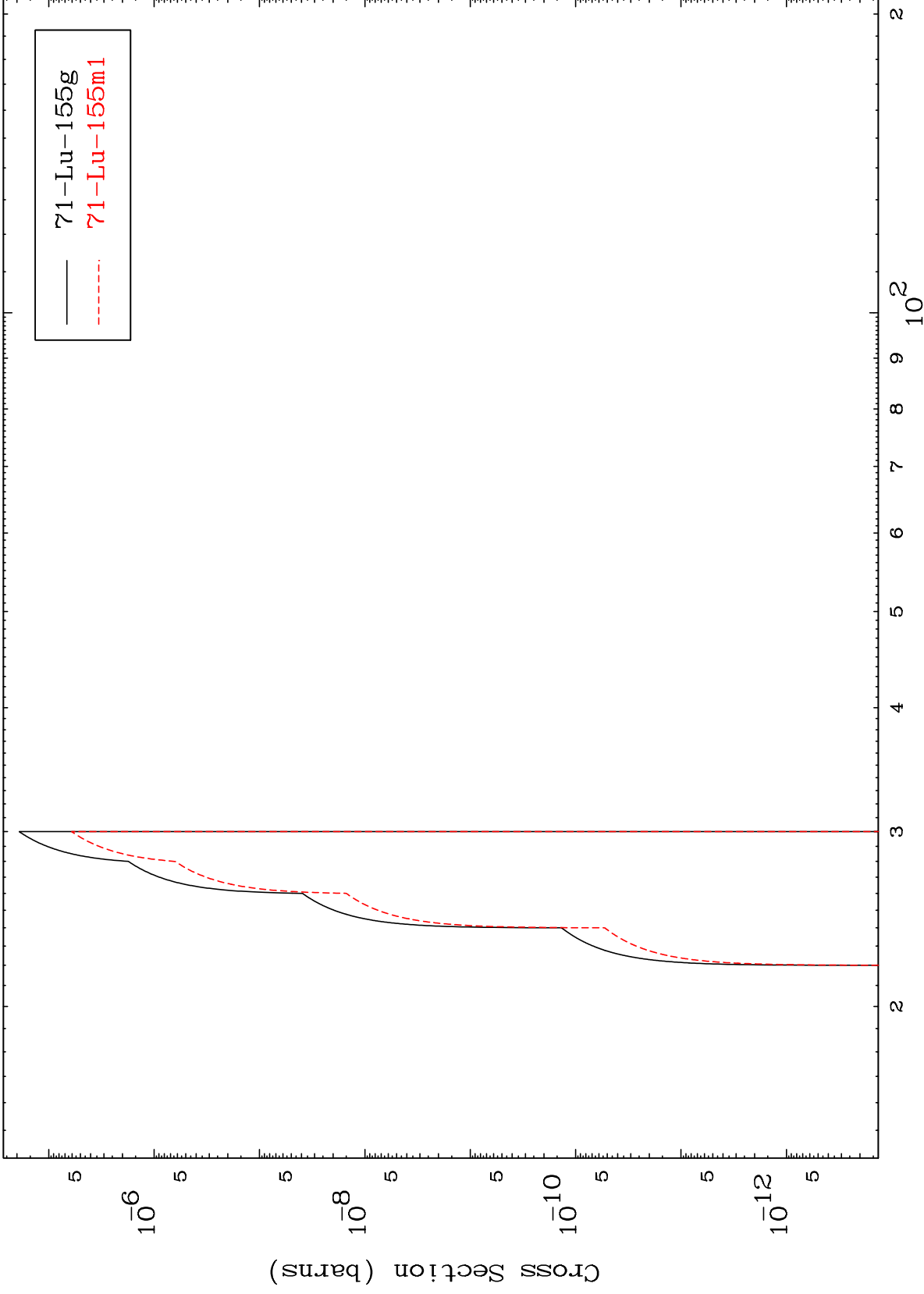
— 71-Lu-157g
- - - 71-Lu-157m1

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Incident Energy (MeV)

72-Hf-158

Radionuclide Production Cross Section



71-Lu-155g
71-Lu-155m1