

Program EVALPLOT
(Version 2018-1)

by

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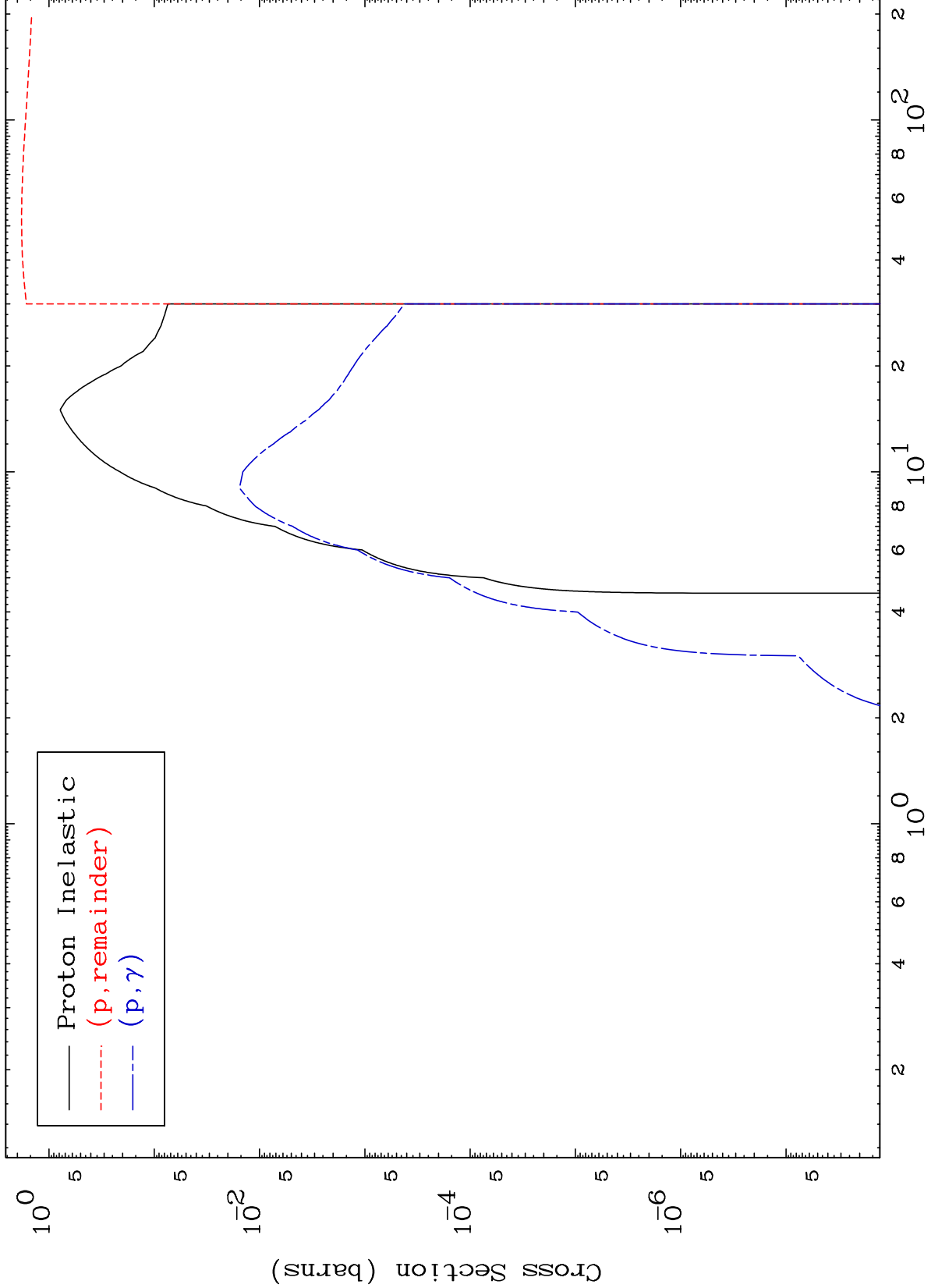
Press Mouse Button to Start

MAT 7216

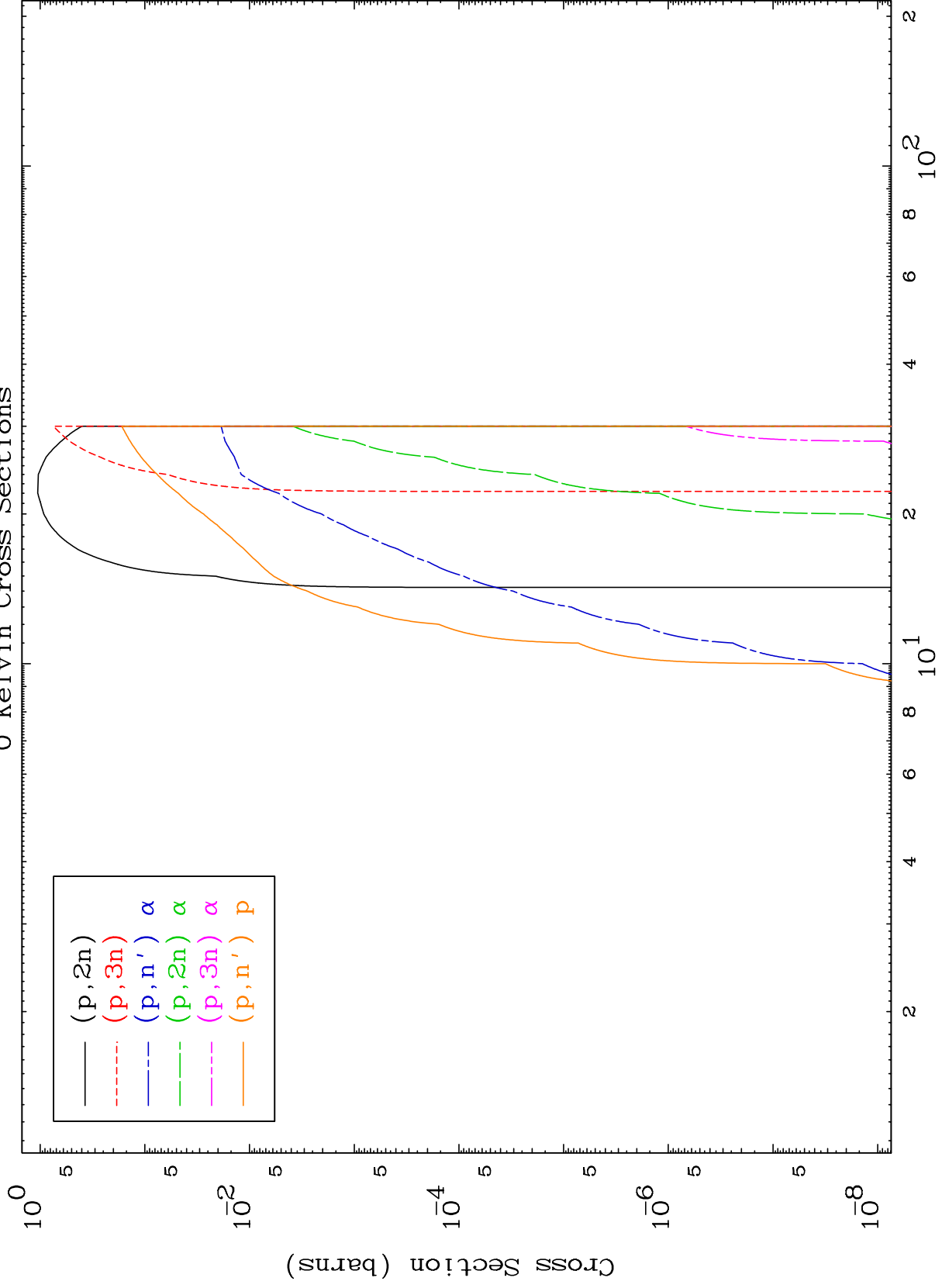
Proton Major

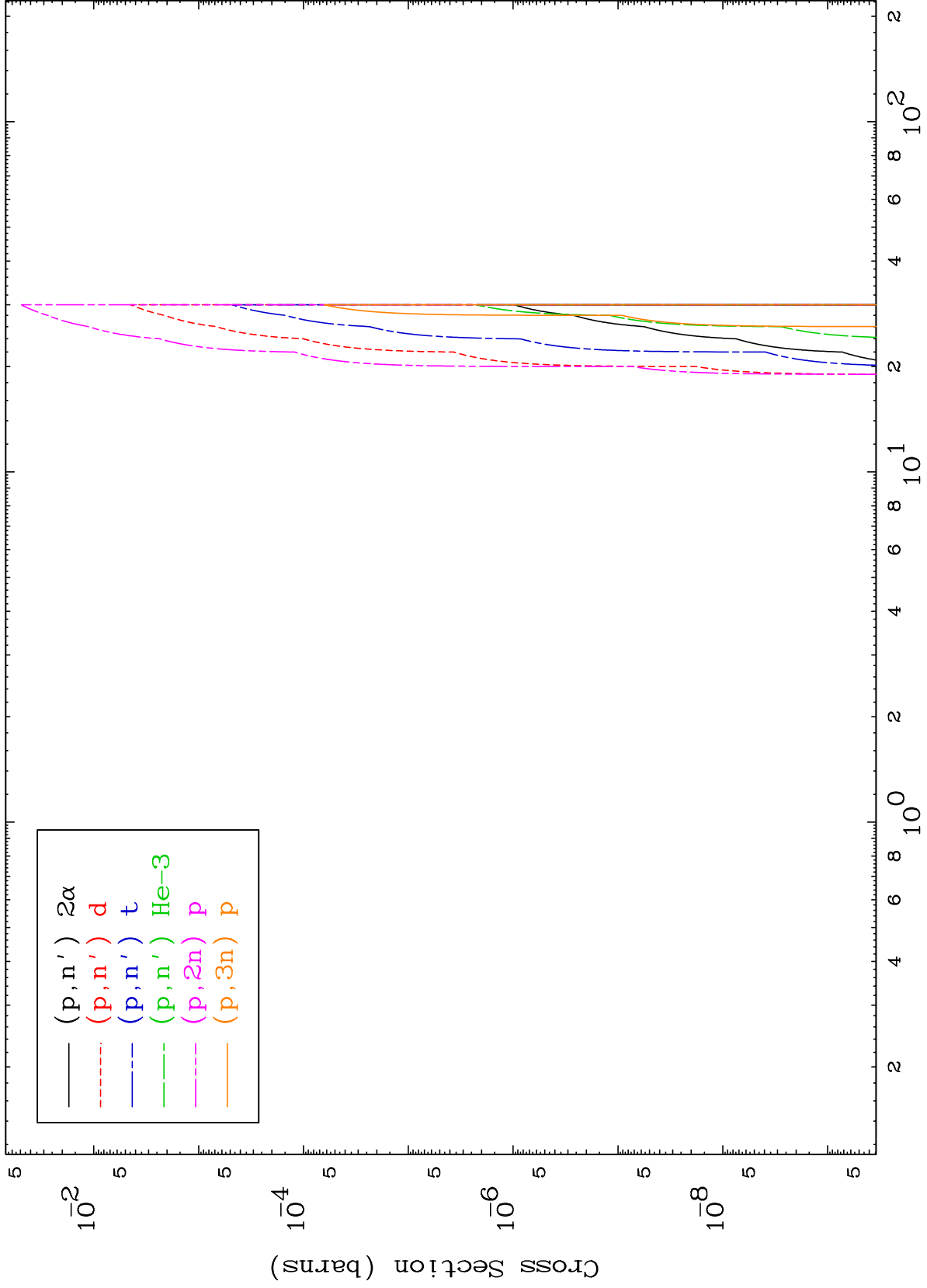
72-Hf-171

0 Kelvin Cross Sections



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

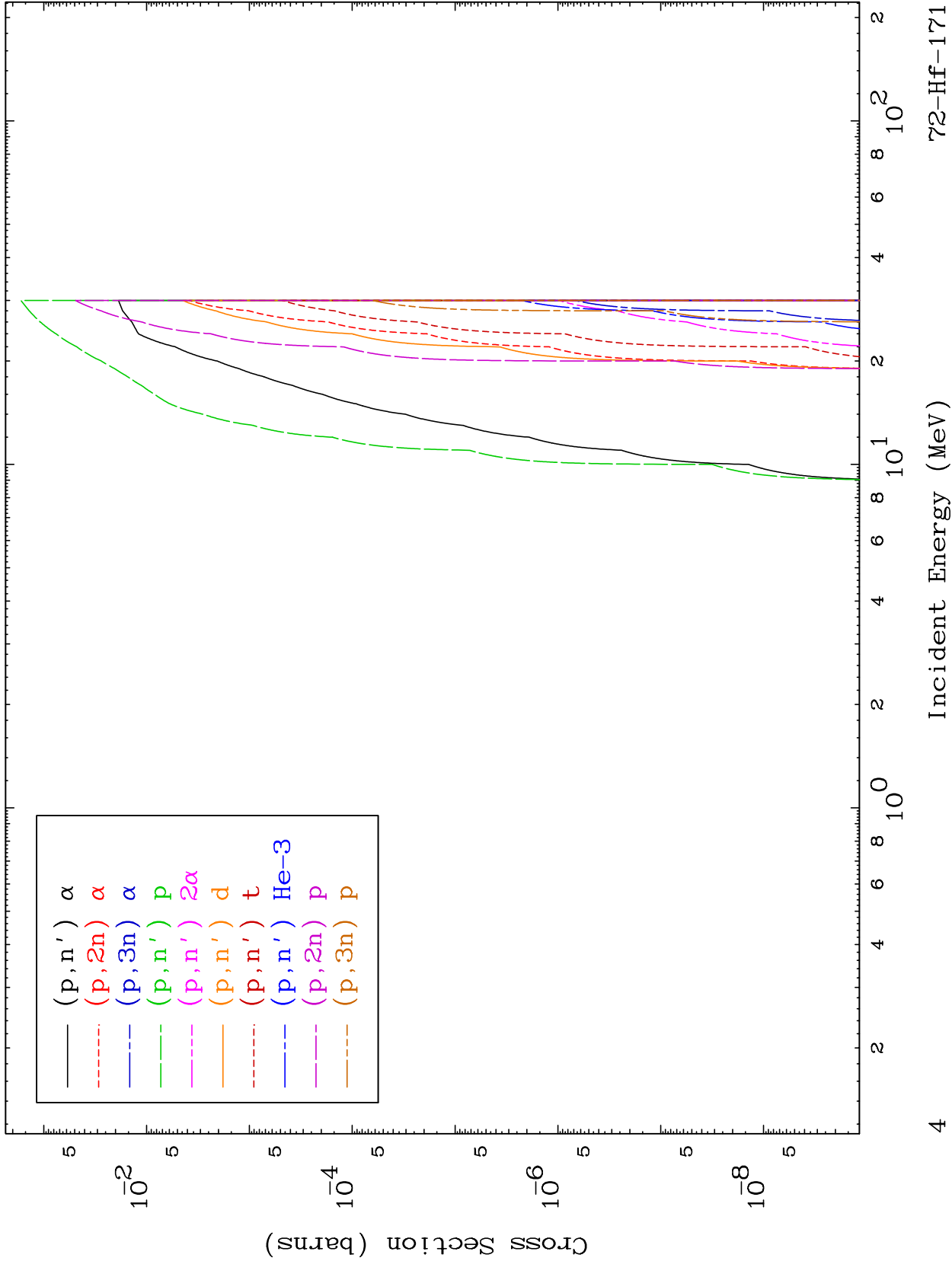




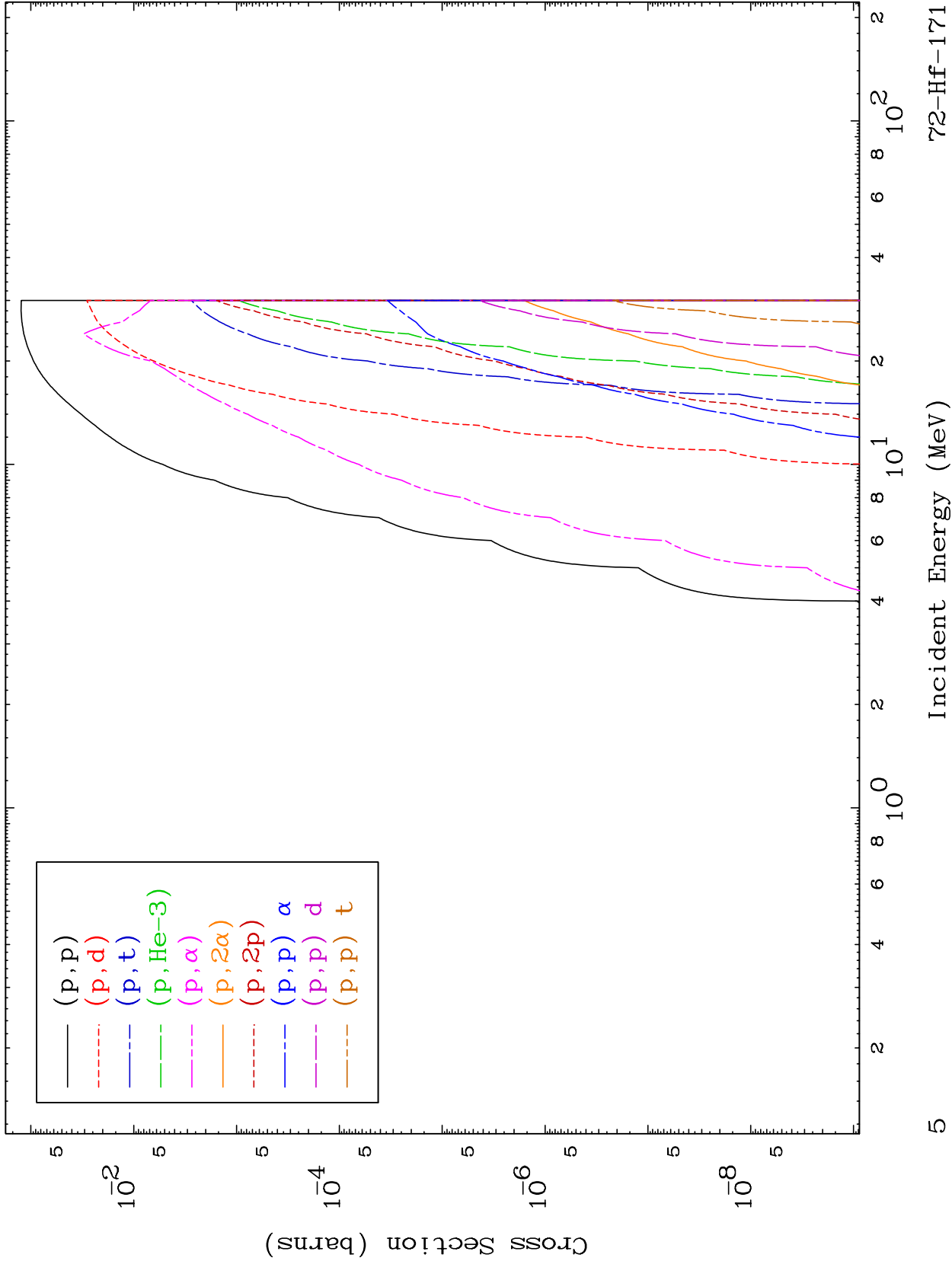
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Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-171



72-Hf-171

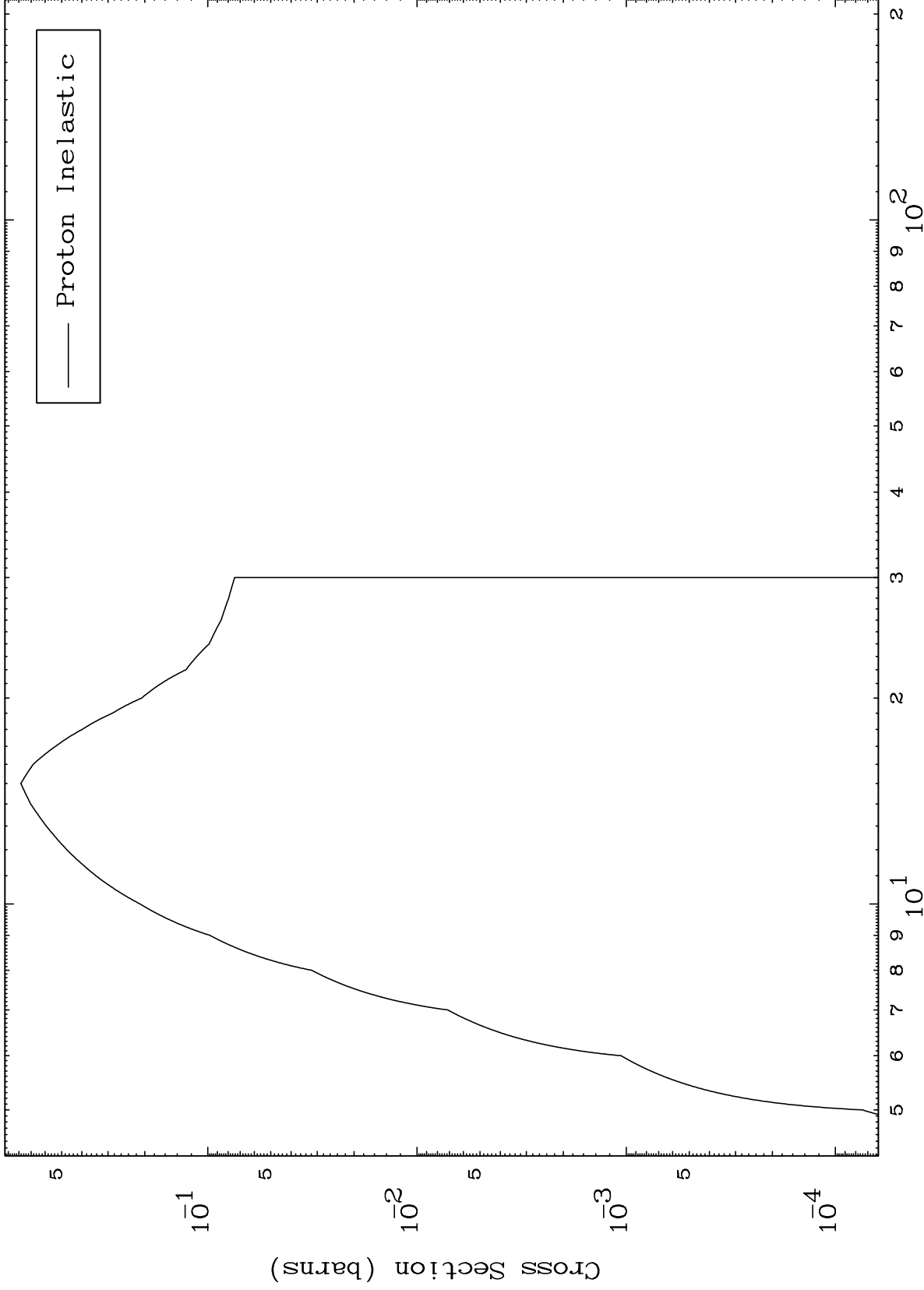


MAT 7216

(p,n') Level

72-Hf-171

0 Kelvin Cross Sections



6

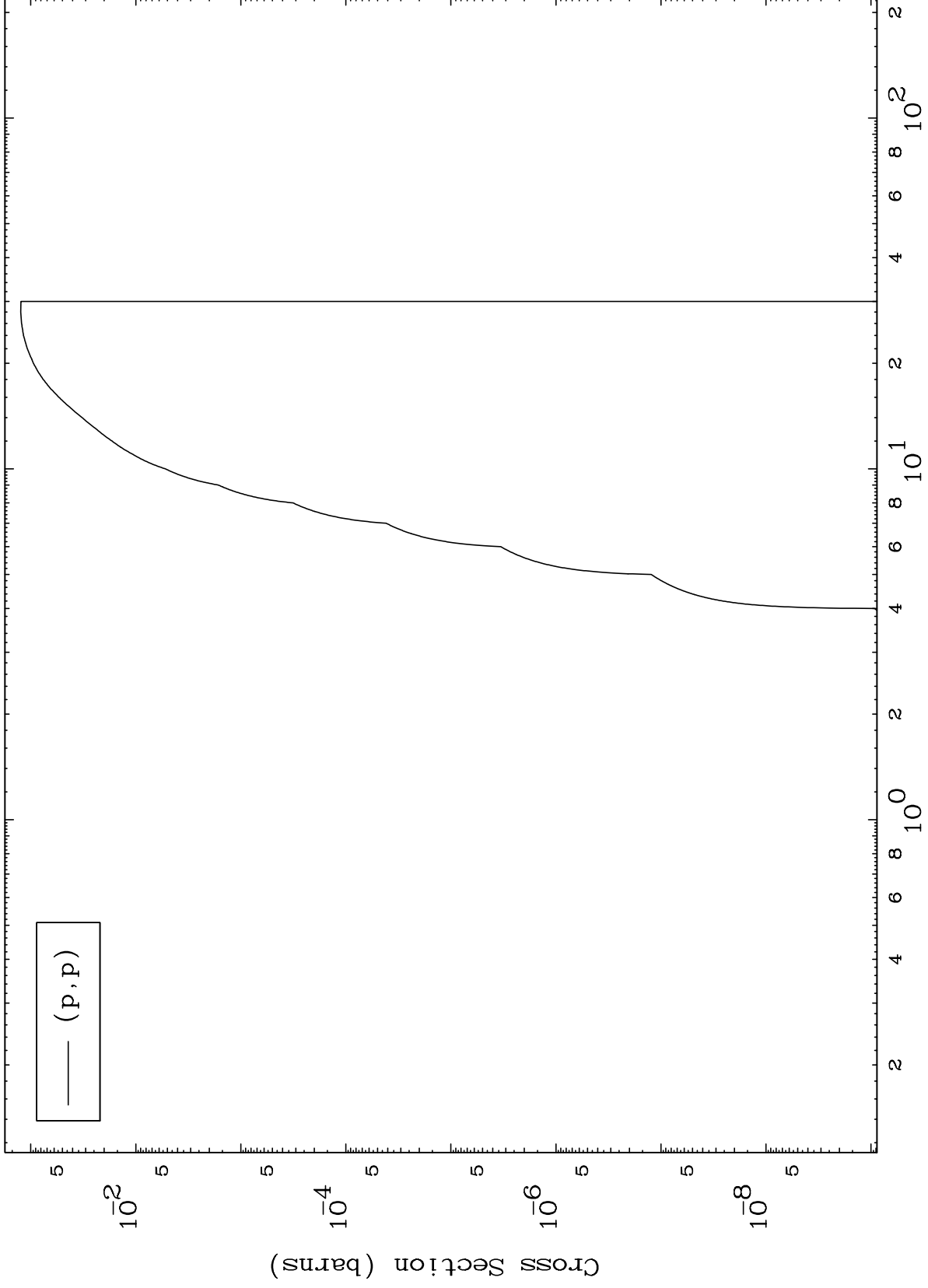
Incident Energy (MeV)

72-Hf-171

MAT 7216

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-171



7

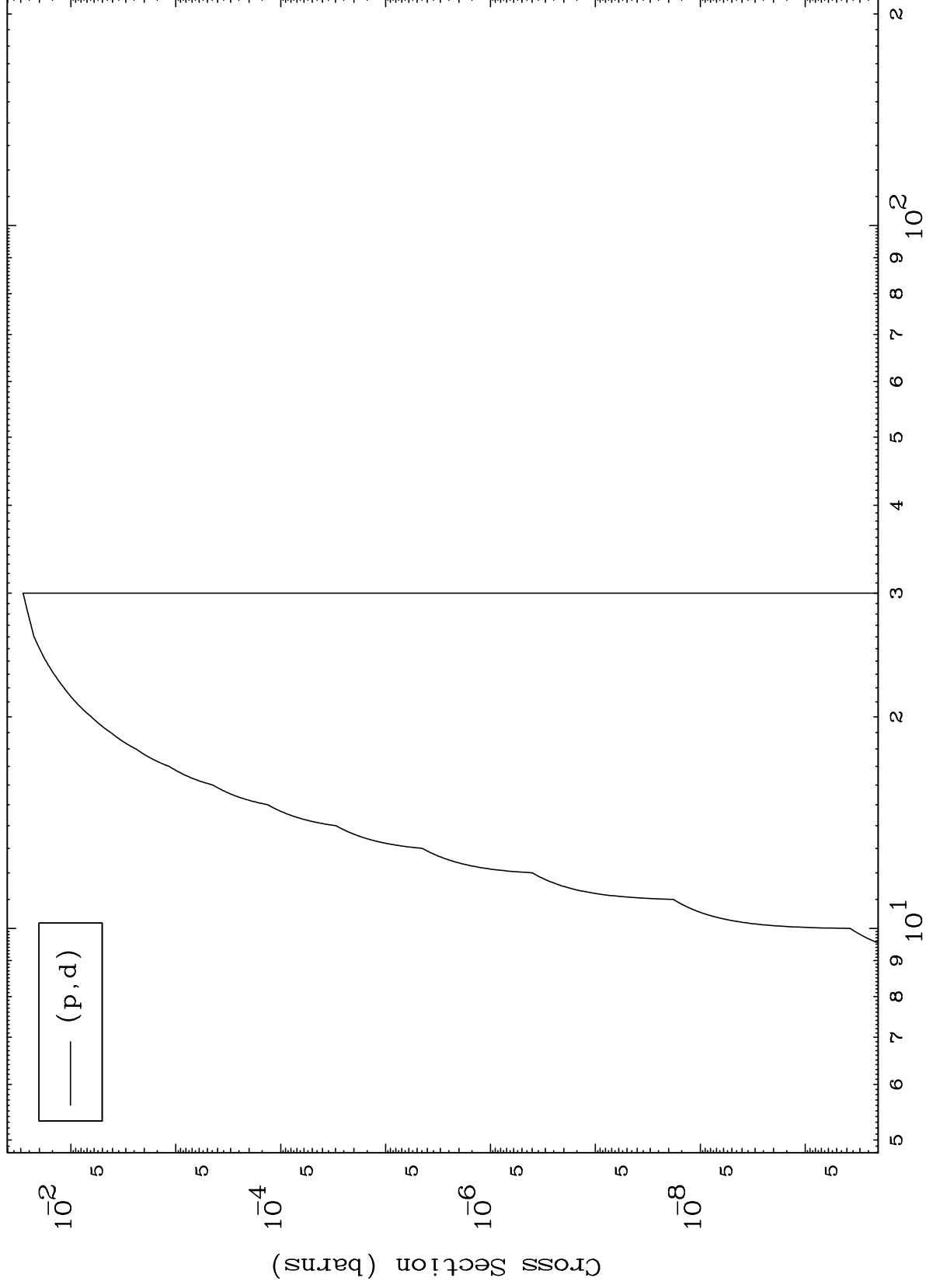
Incident Energy (MeV)

72-Hf-171

MAT 7216

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-171



8

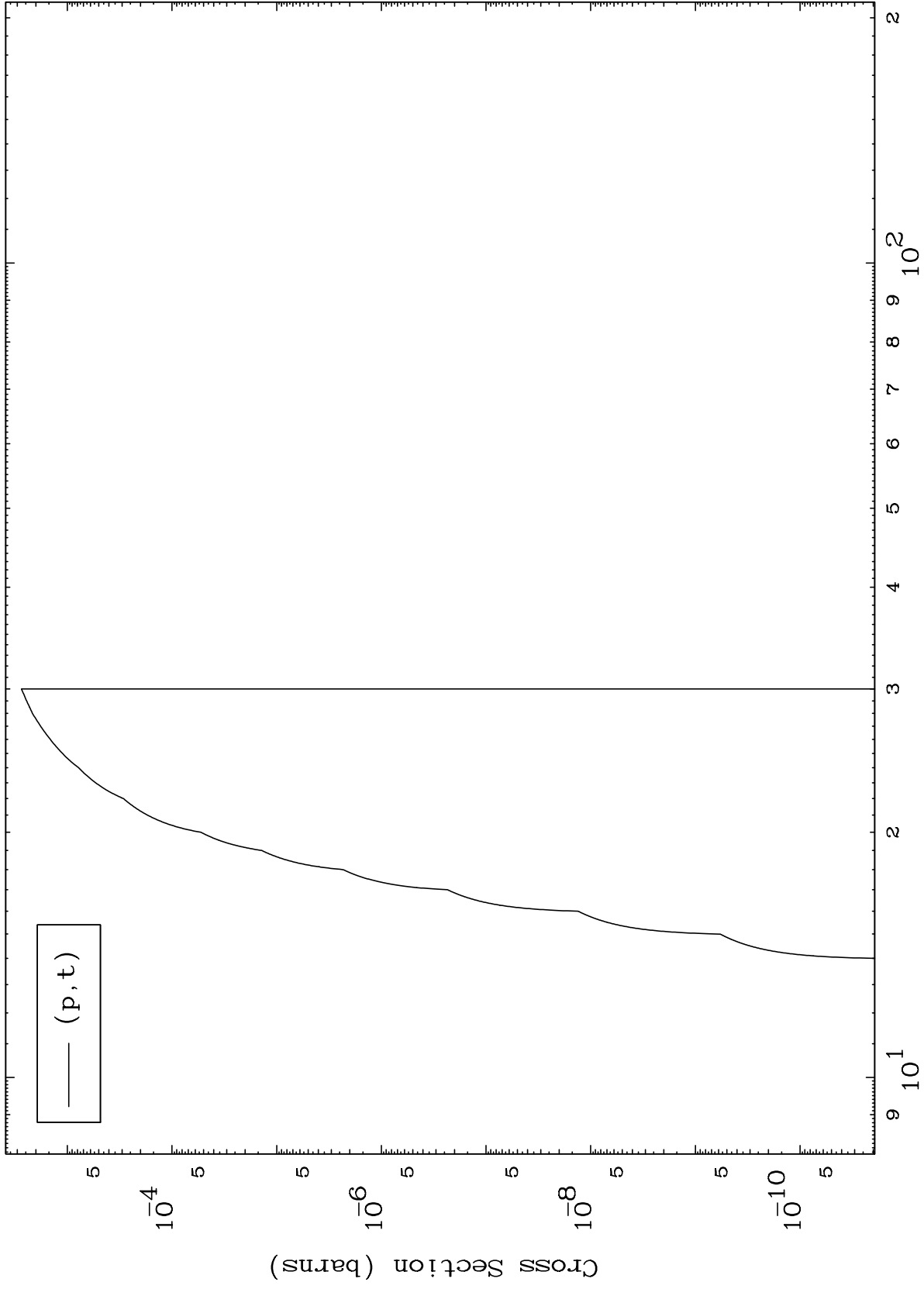
Incident Energy (MeV)

72-Hf-171

MAT 7216

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-171



9

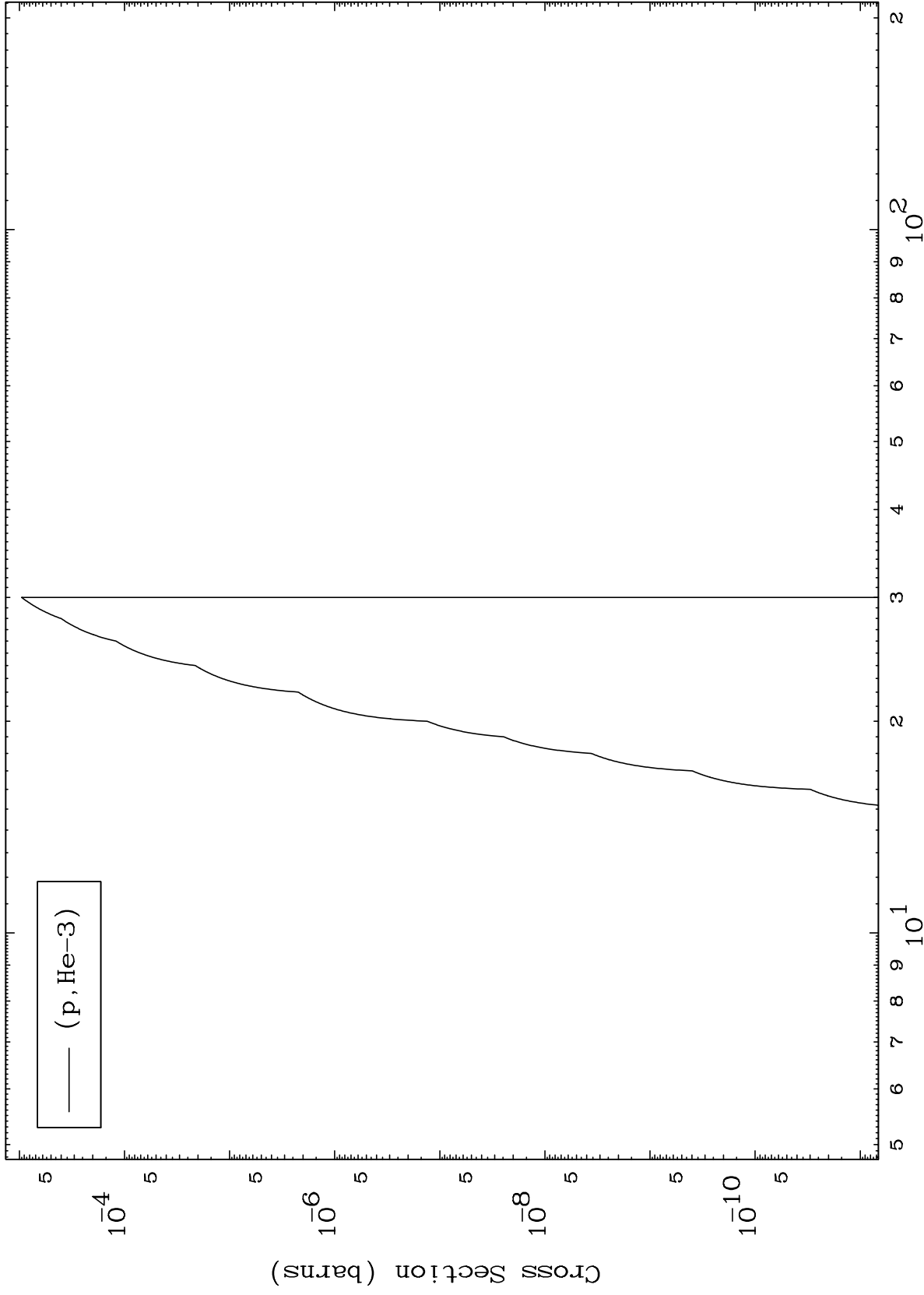
Incident Energy (MeV)

72-Hf-171

MAT 7216

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-171



10

Incident Energy (MeV)

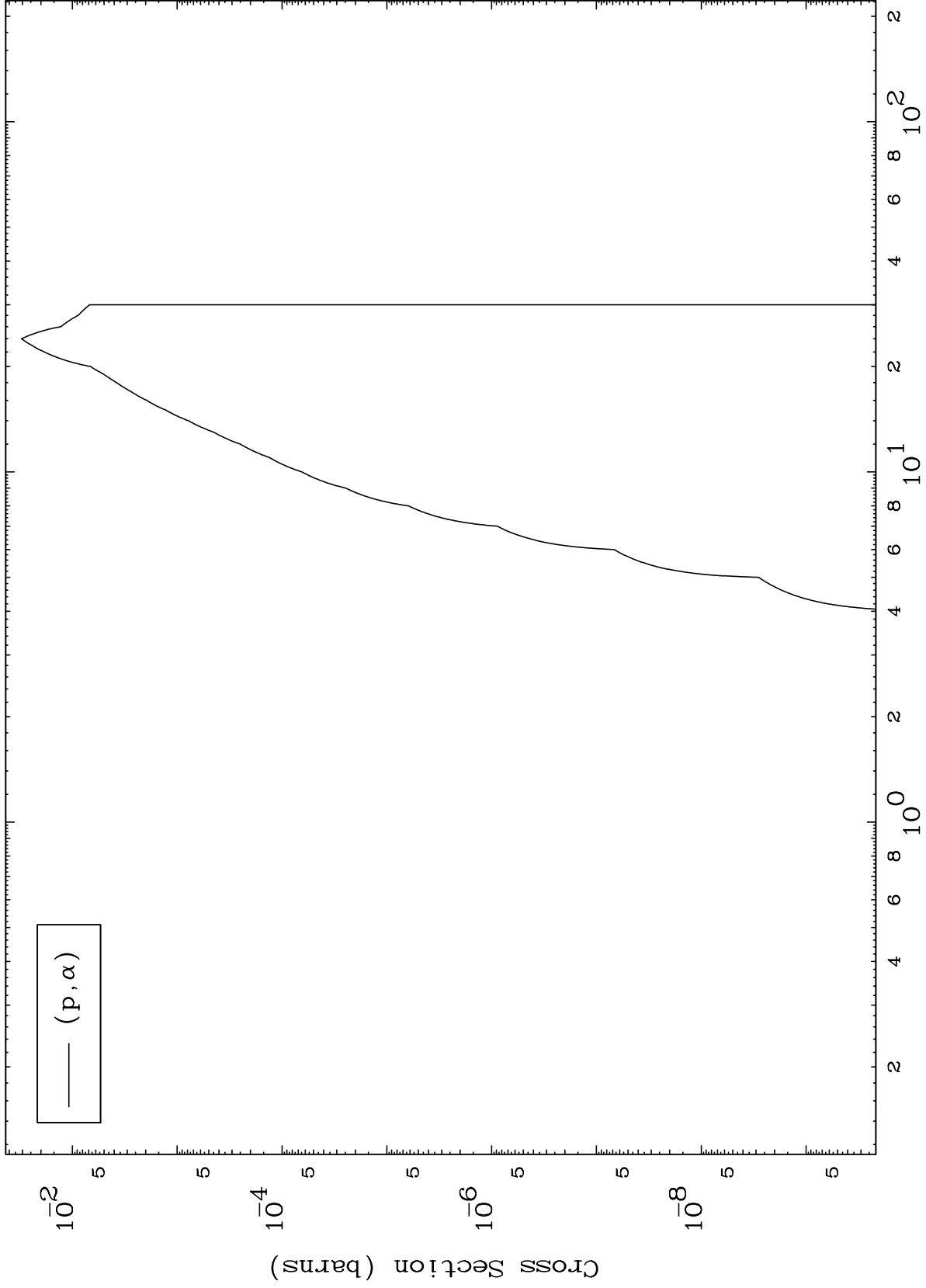
72-Hf-171

MAT 7216

(p, α) Levels

72-Hf-171

0 Kelvin Cross Sections



11

Incident Energy (MeV)

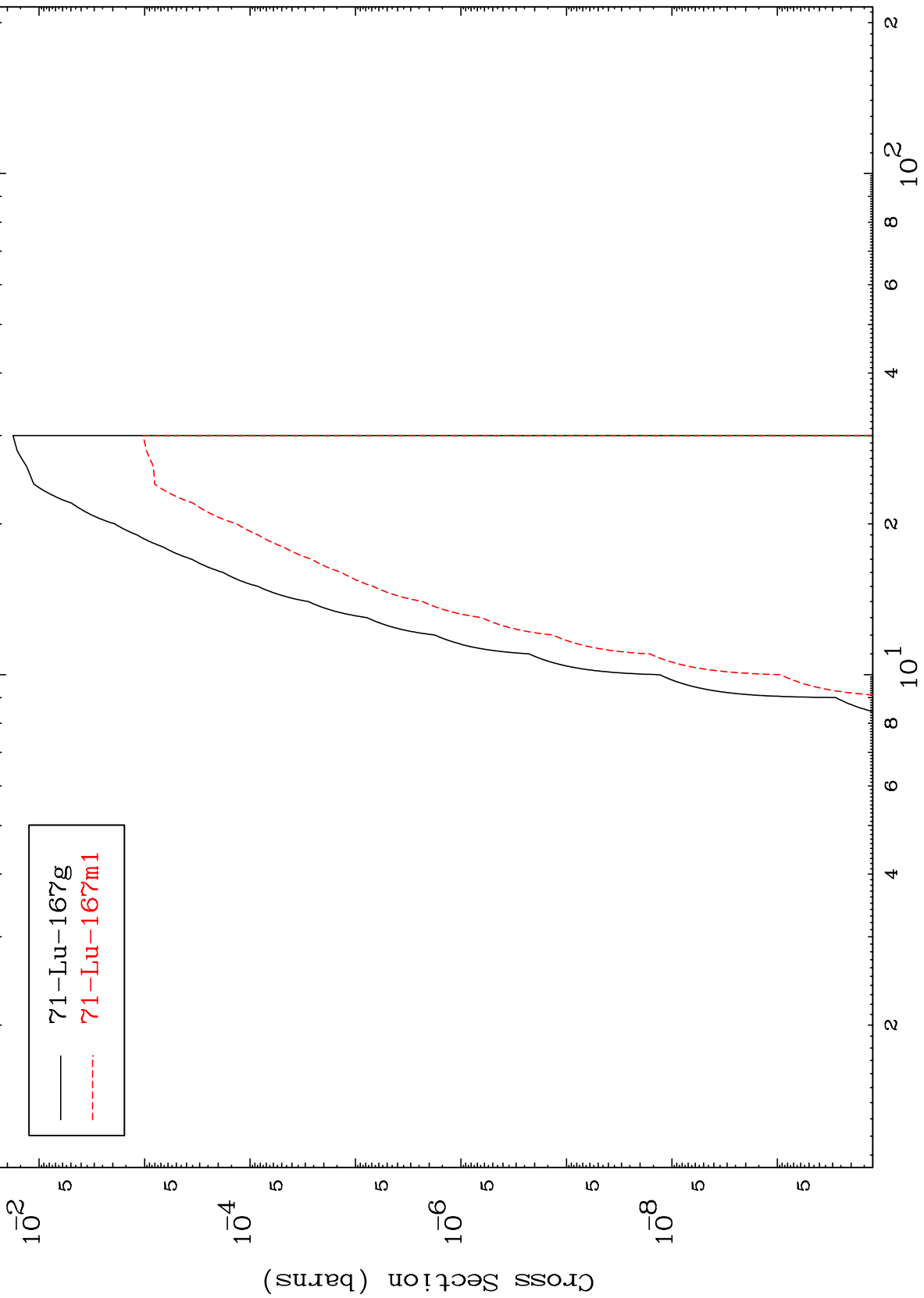
72-Hf-171

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(p,n') α

72-Hf-171

Radionuclide Production Cross Section

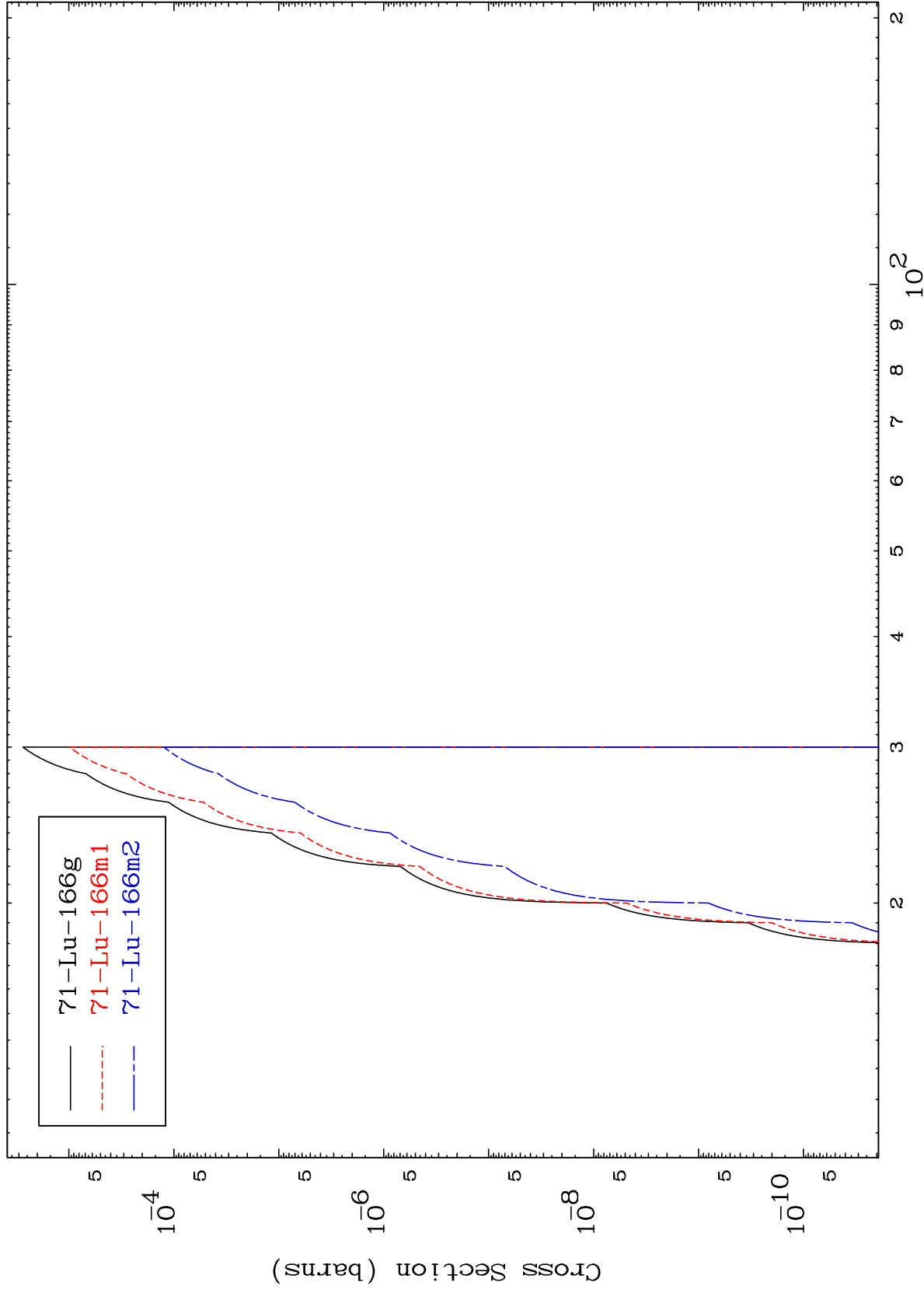


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72-Hf-171

(p,2n) α

Radionuclide Production Cross Section



13

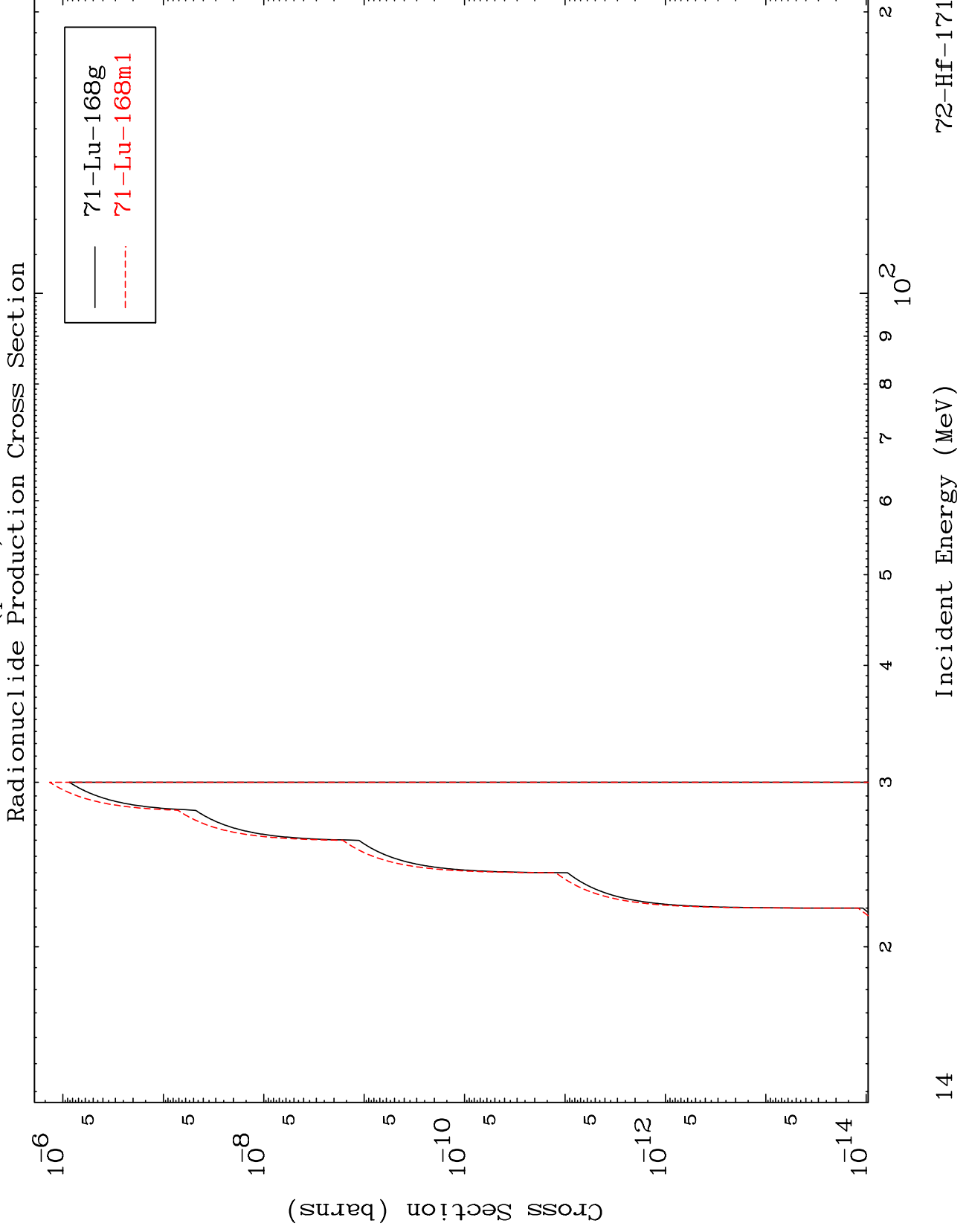
Incident Energy (MeV)

72-Hf-171

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(p,n') He-3

72-Hf-171

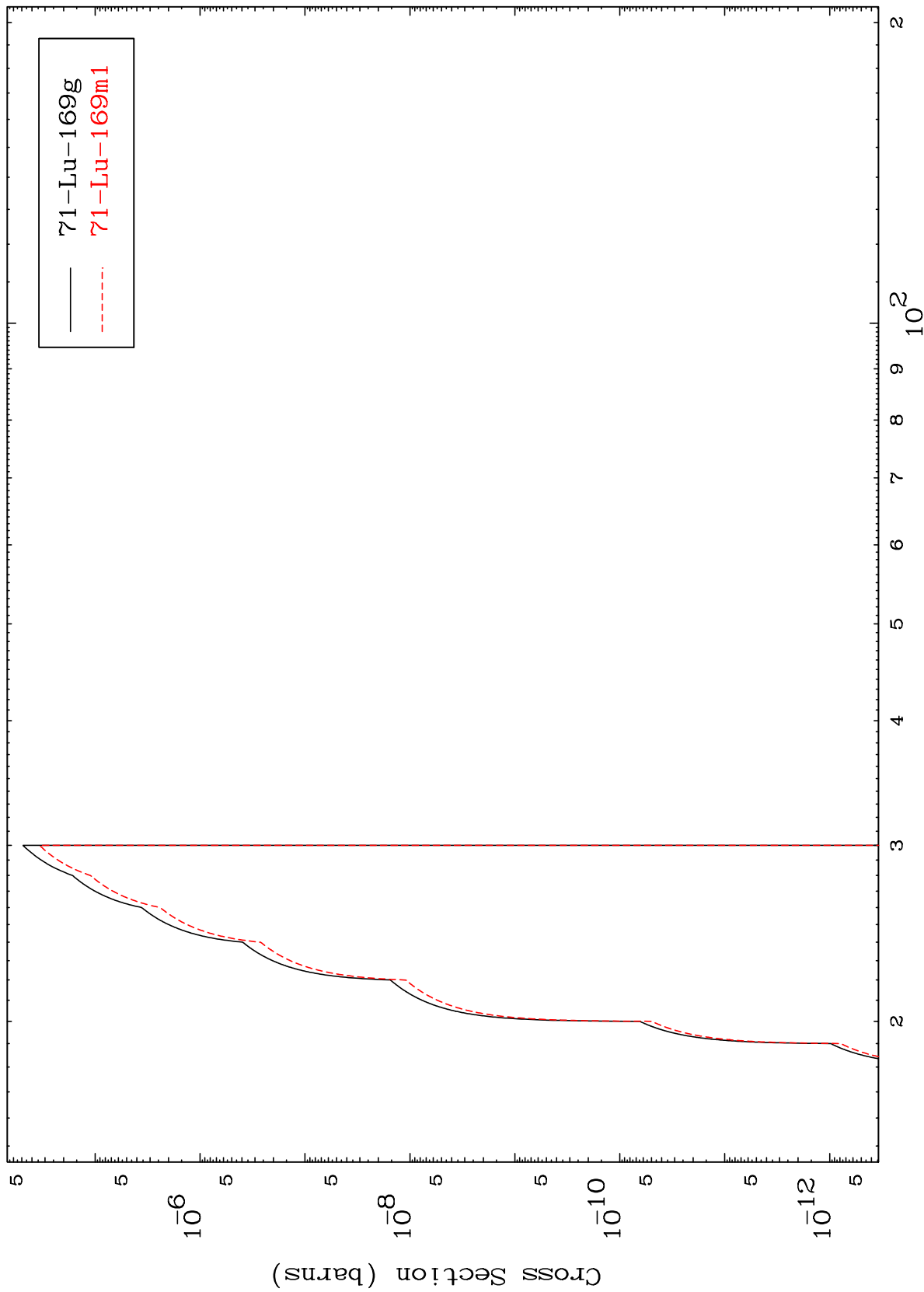


14

Incident Energy (MeV)

72-Hf-171

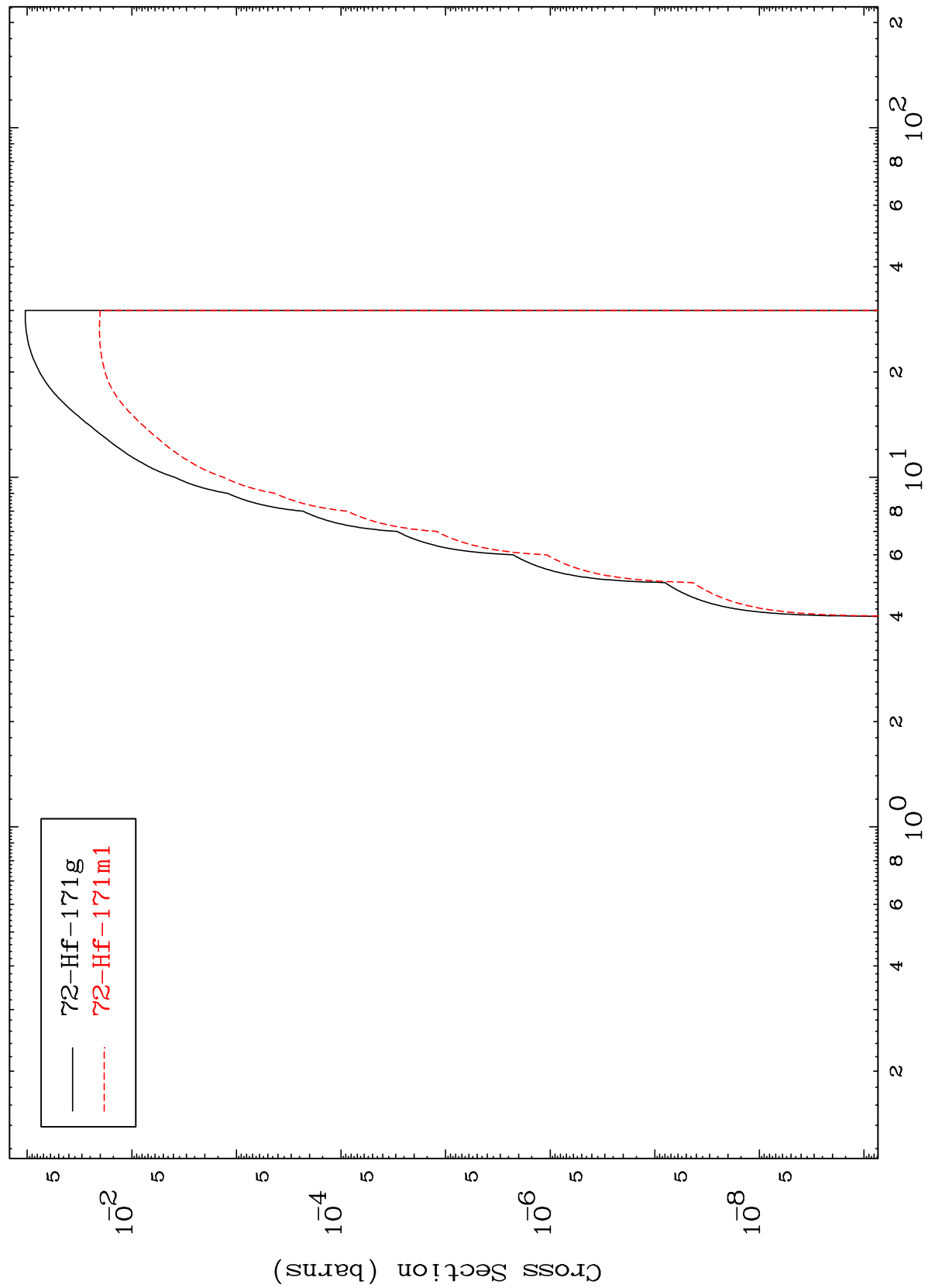
Radionuclide Production Cross Section



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72-Hf-171

(p,p)
Radionuclide Production Cross Section



16

72-Hf-171

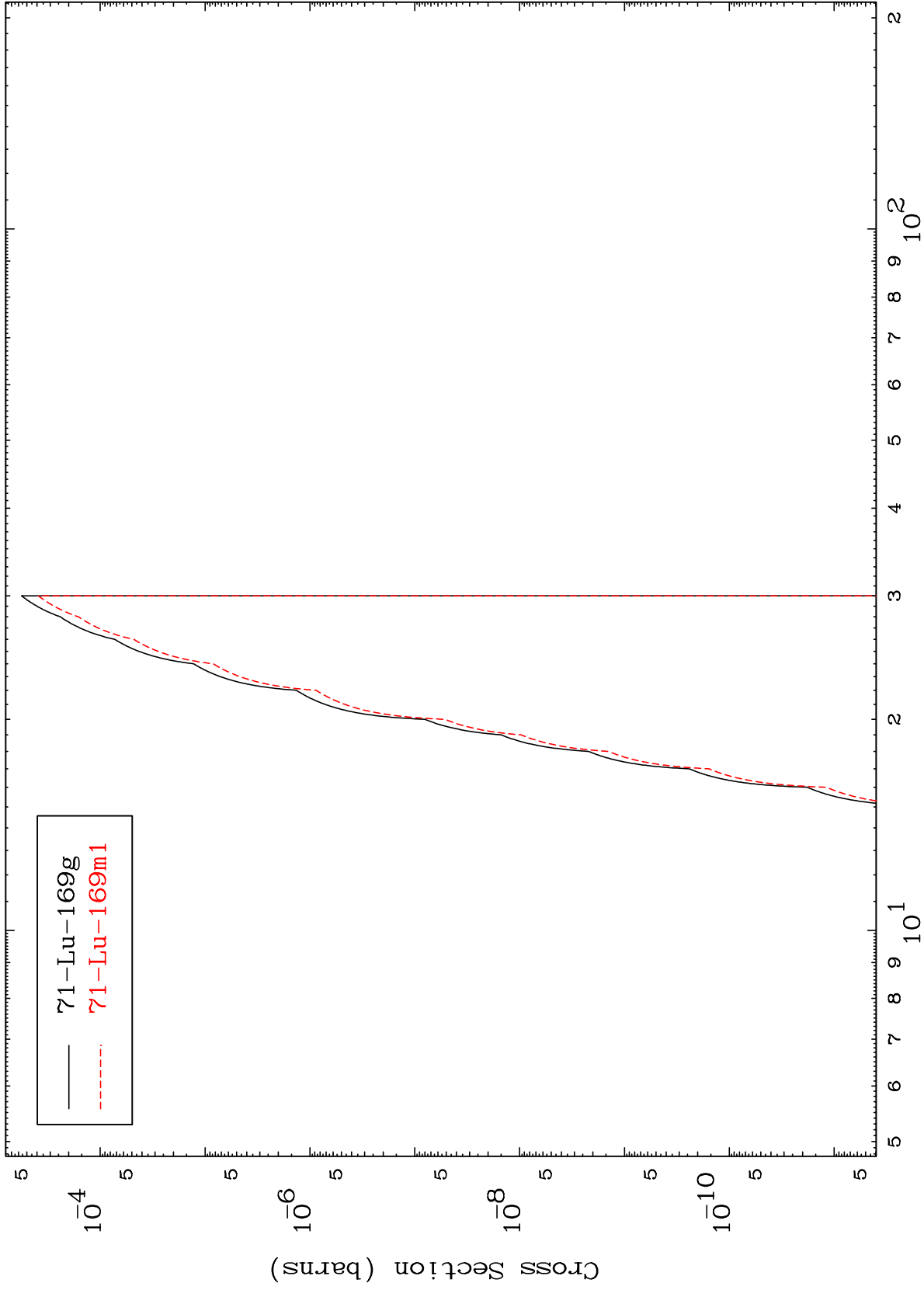
Incident Energy (MeV)

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(p,He-3)

72-Hf-171

Radionuclide Production Cross Section



17

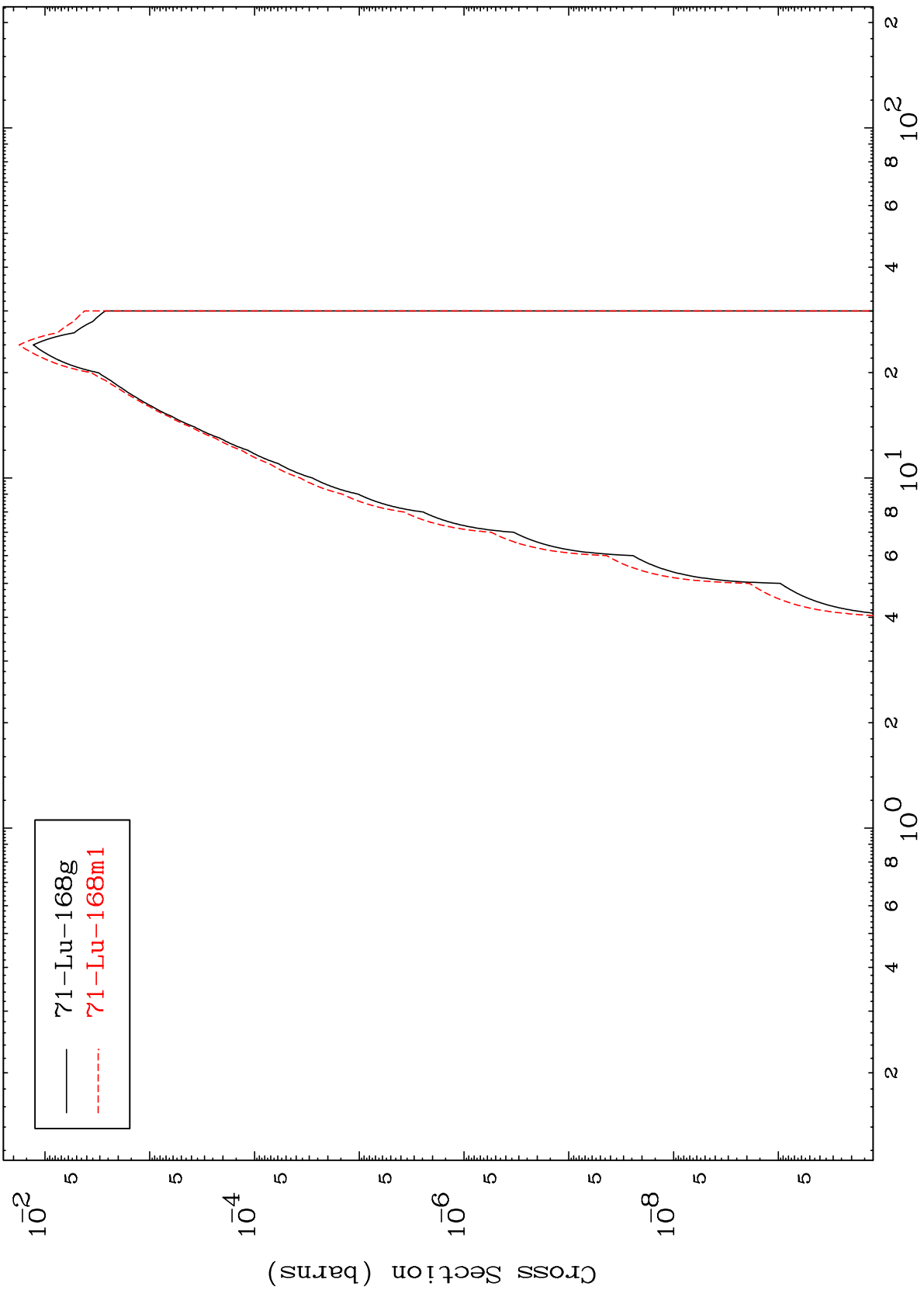
Incident Energy (MeV)

72-Hf-171

MAT 7216

72-Hf-171

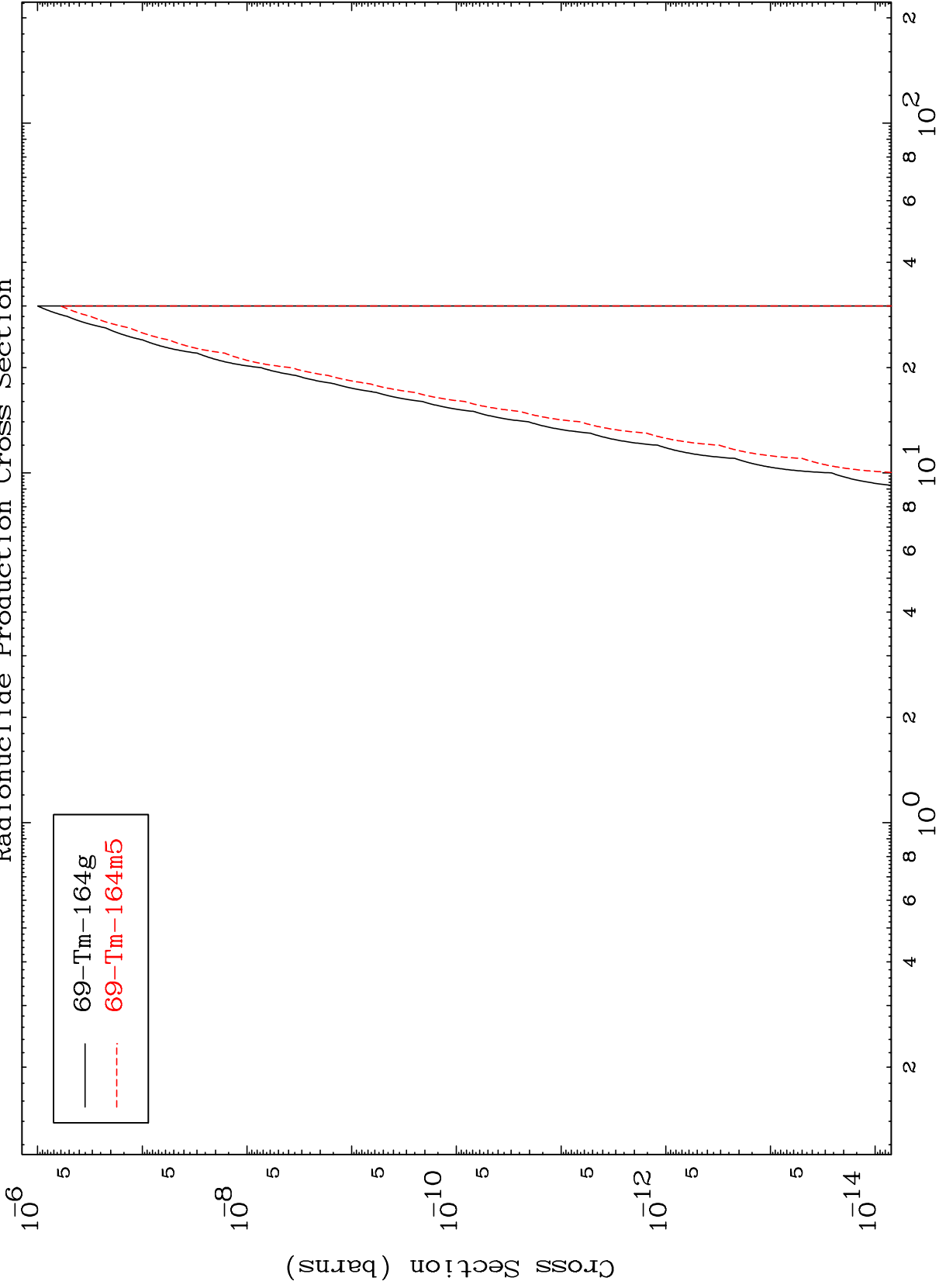
Radionuclide Production Cross Section
(p, α)



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72-Hf-171

(p,2 α)
Radionuclide Production Cross Section



19

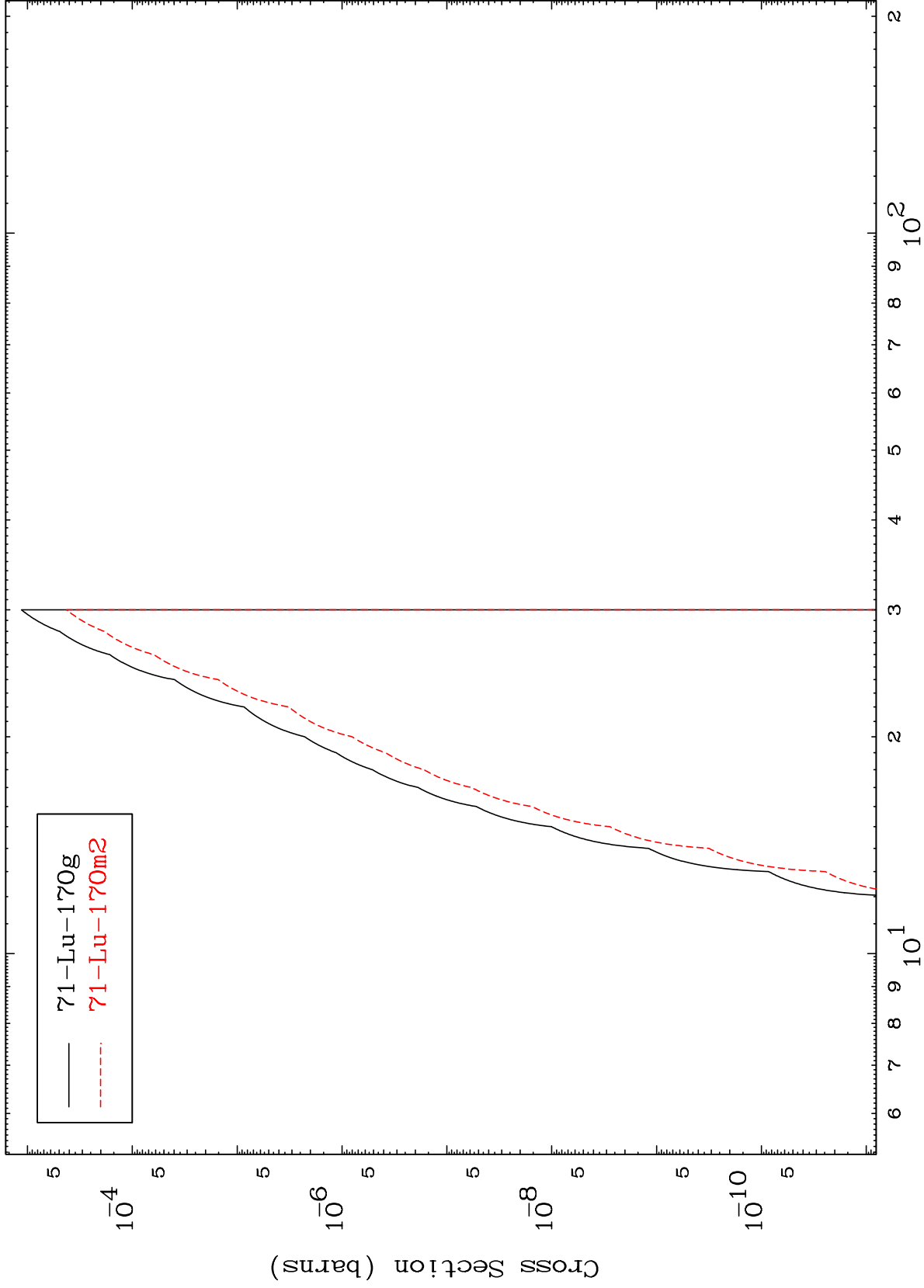
Incident Energy (MeV)

72-Hf-171

MAT 7216

72-Hf-171

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

72-Hf-171

Radionuclide Production Cross Section

