

Program EVALPLOT
(Version 2018-1)

by

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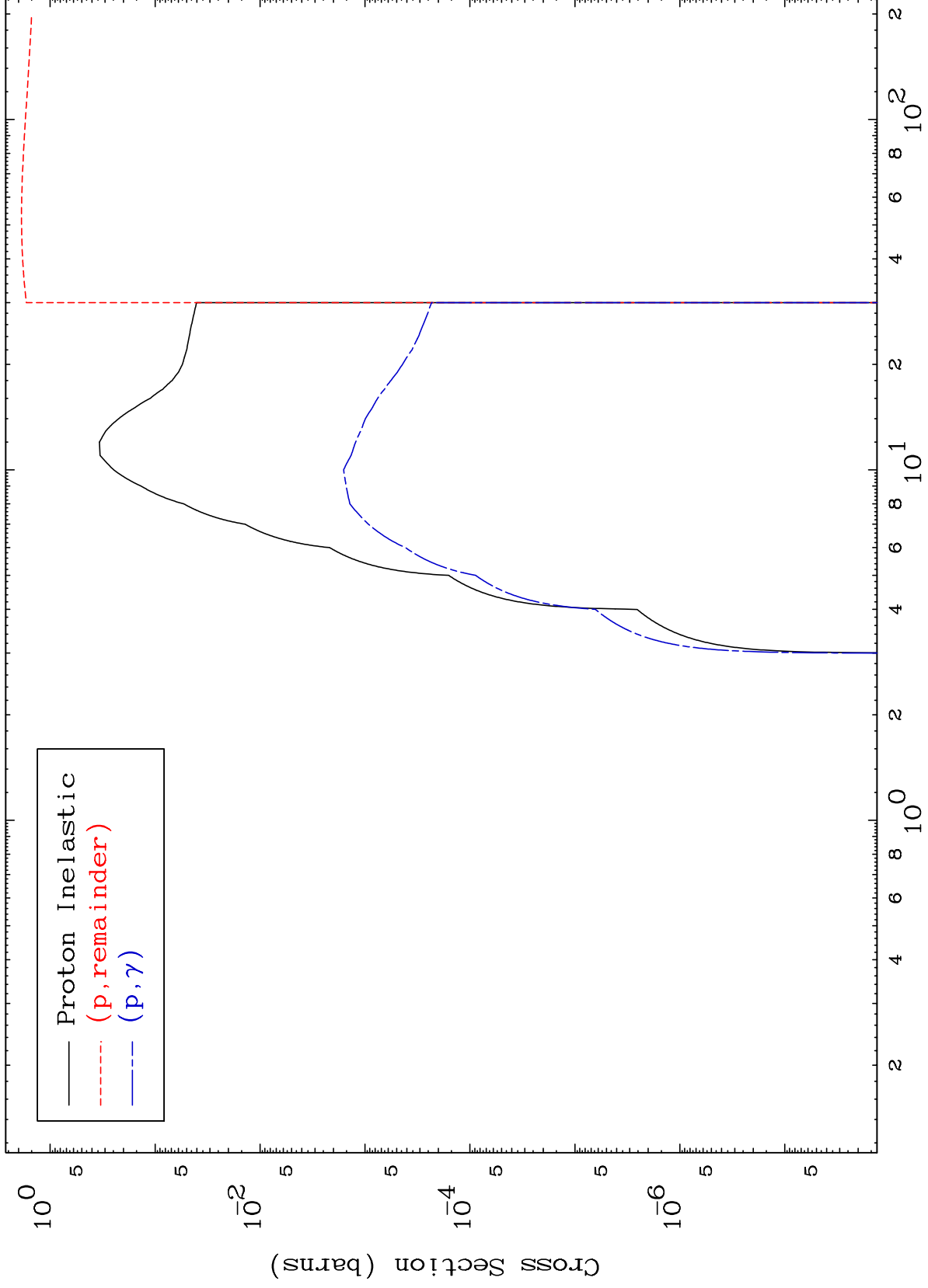
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

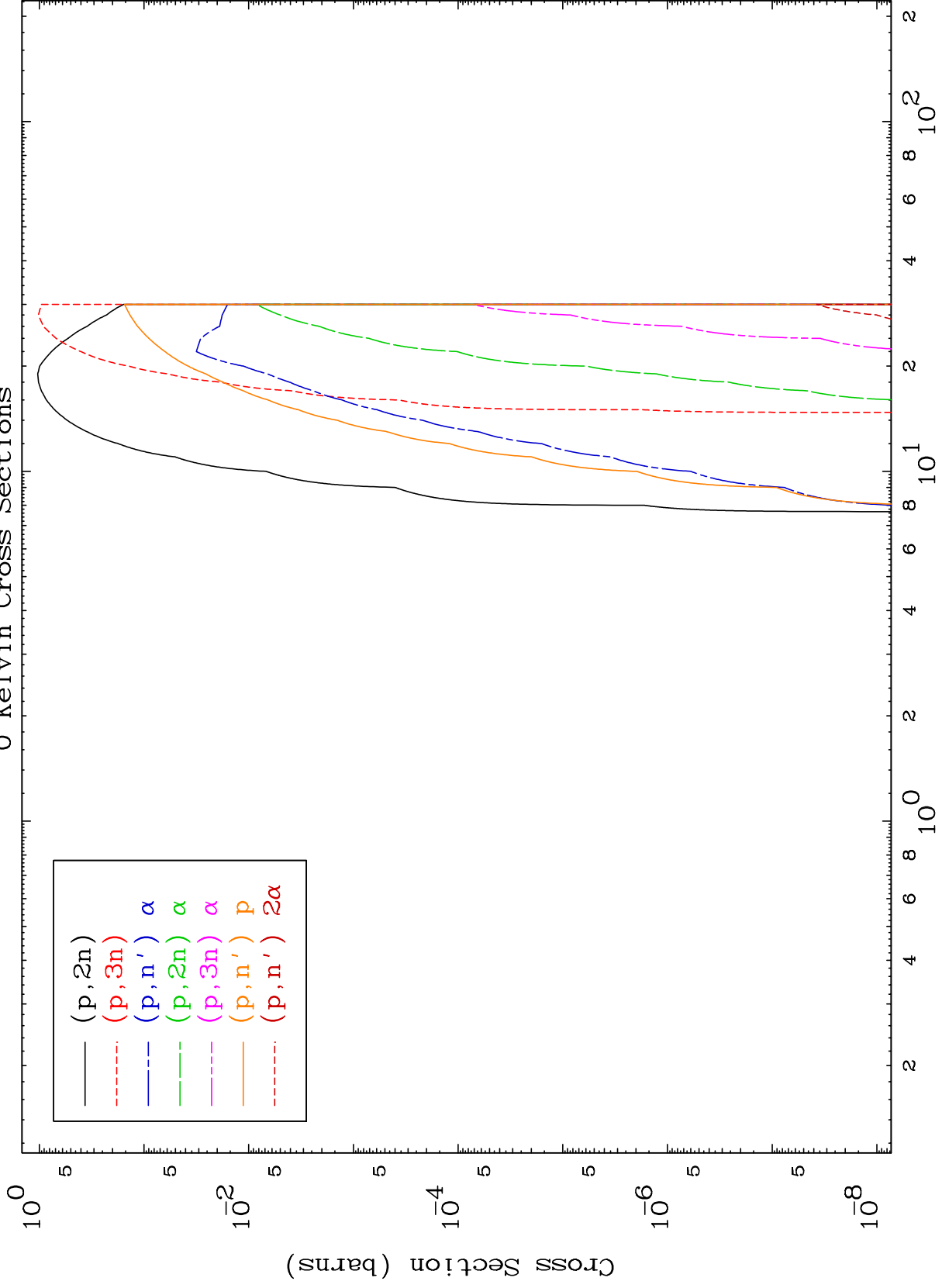
0 Kelvin Cross Sections

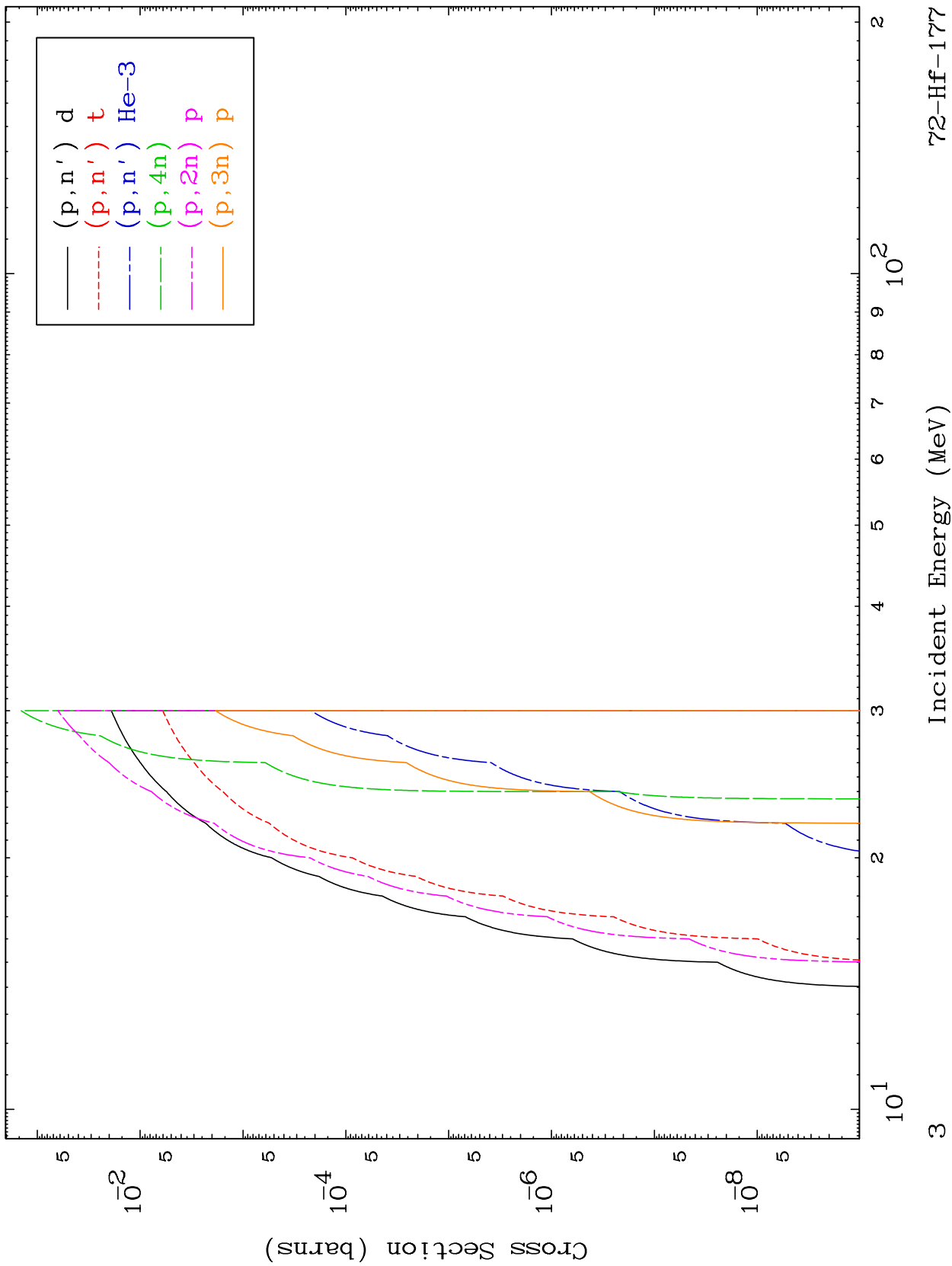


MAT 7236

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-177

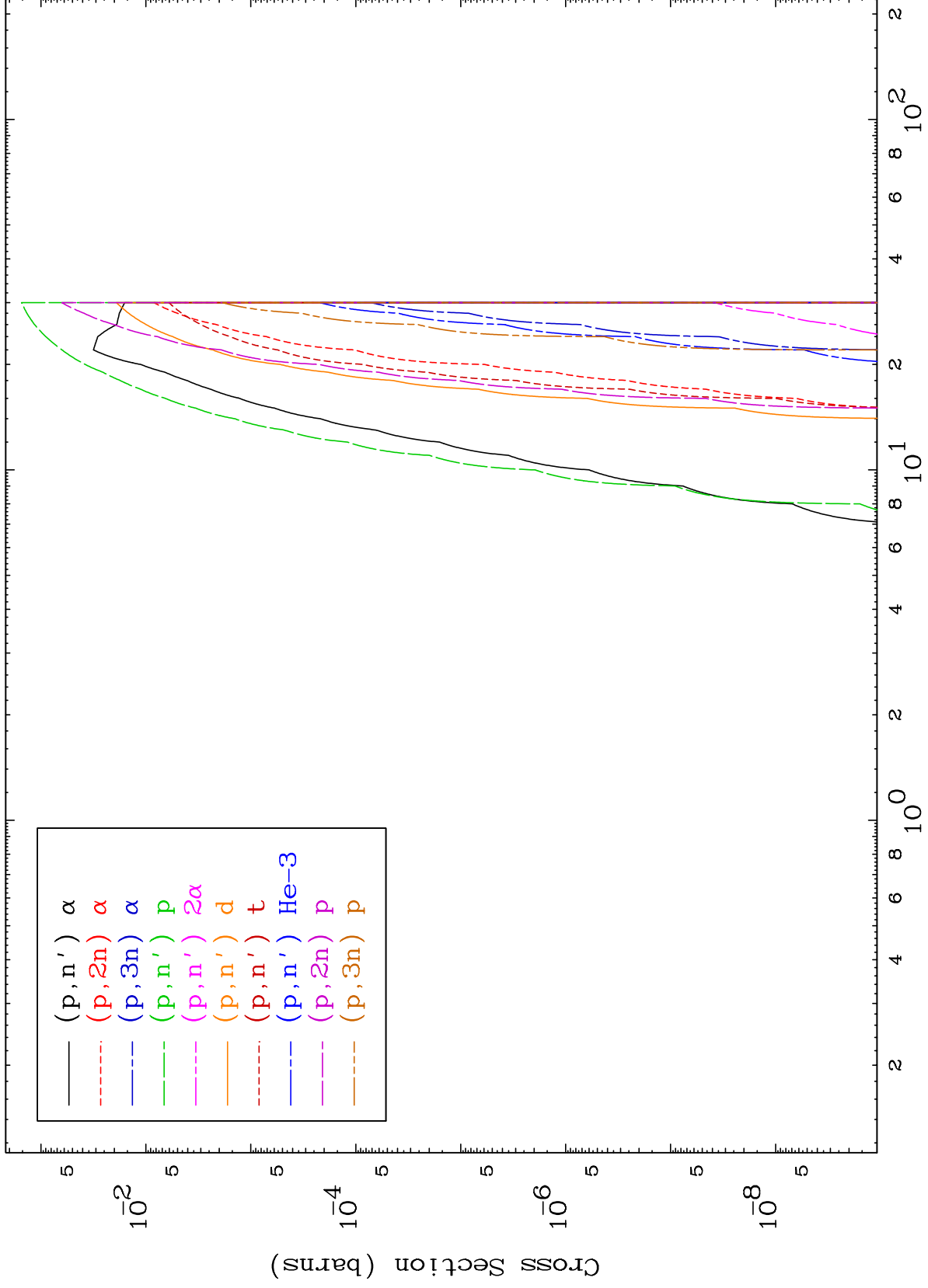


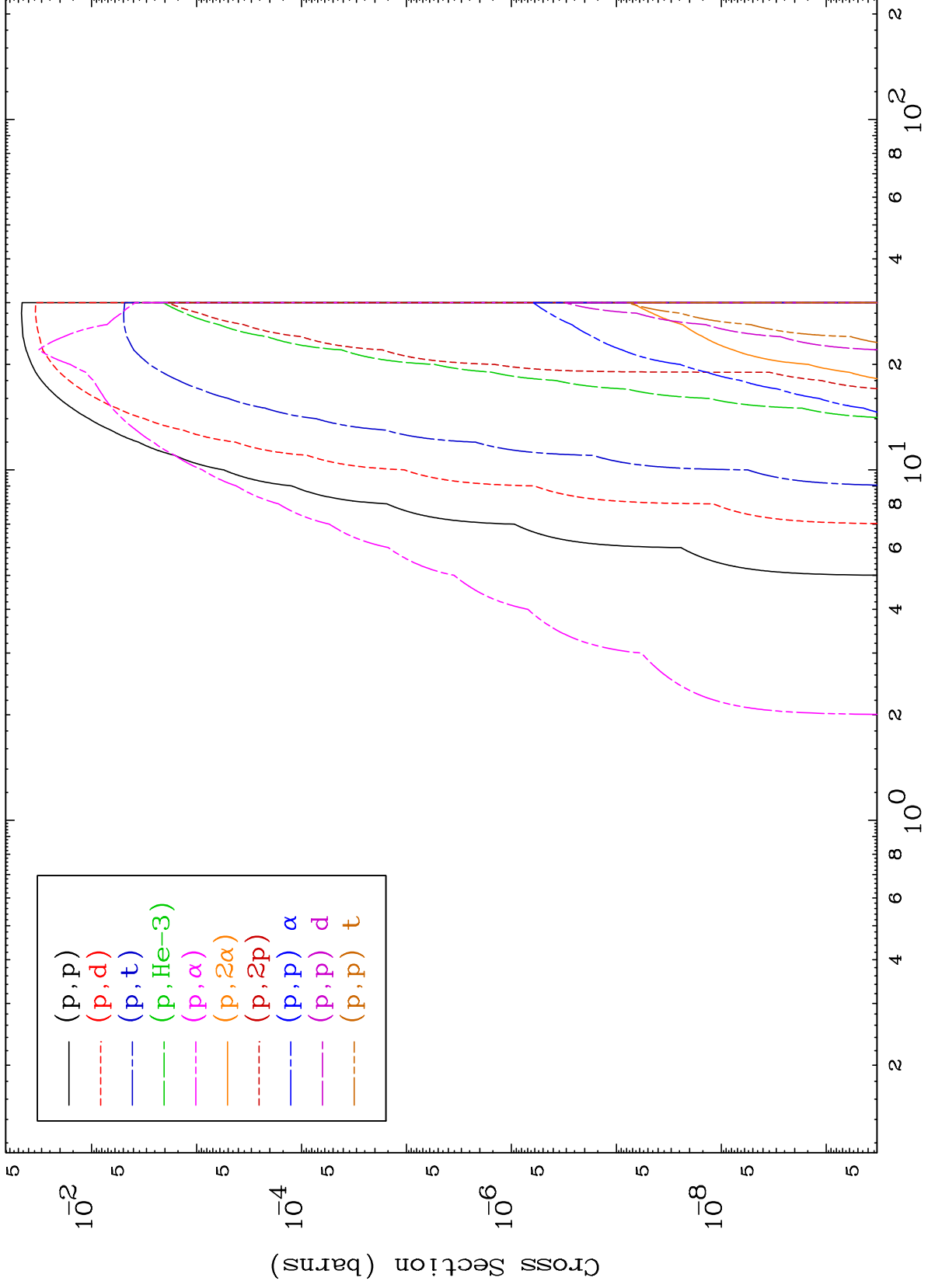


MAT 7236

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-177



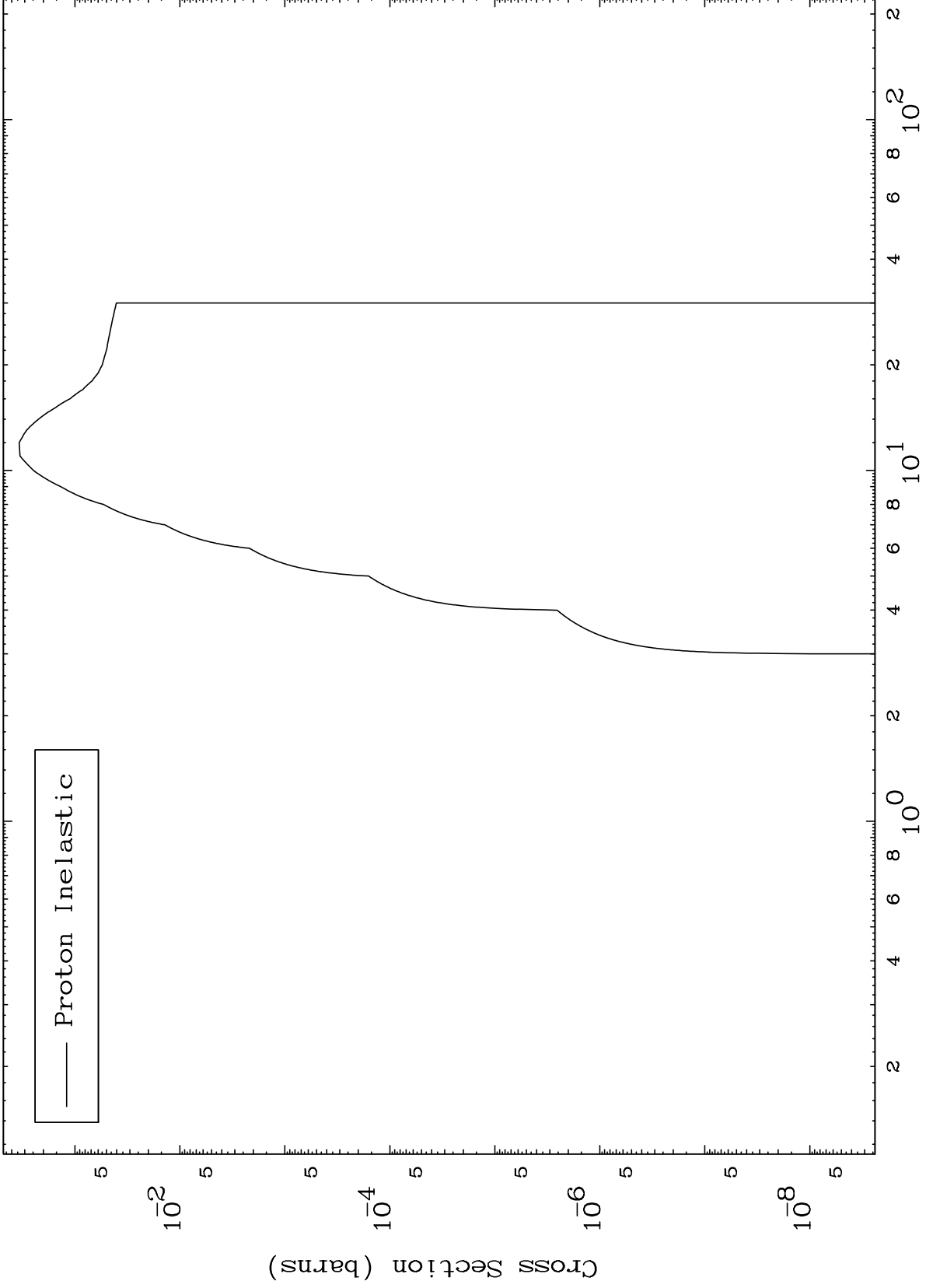


MAT 7236

(p,n') Level

72-Hf-177

0 Kelvin Cross Sections



6

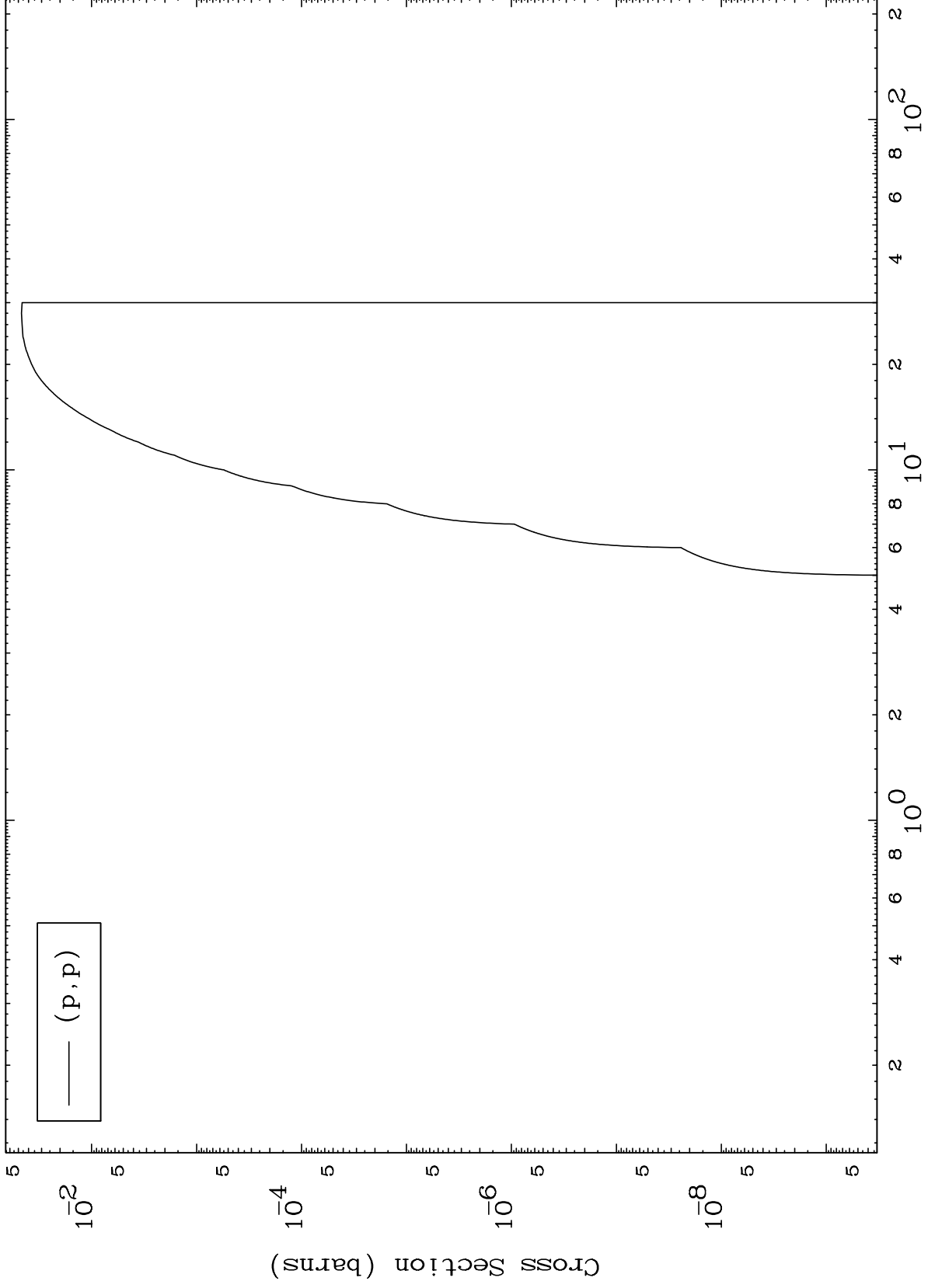
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-177



72-Hf-177

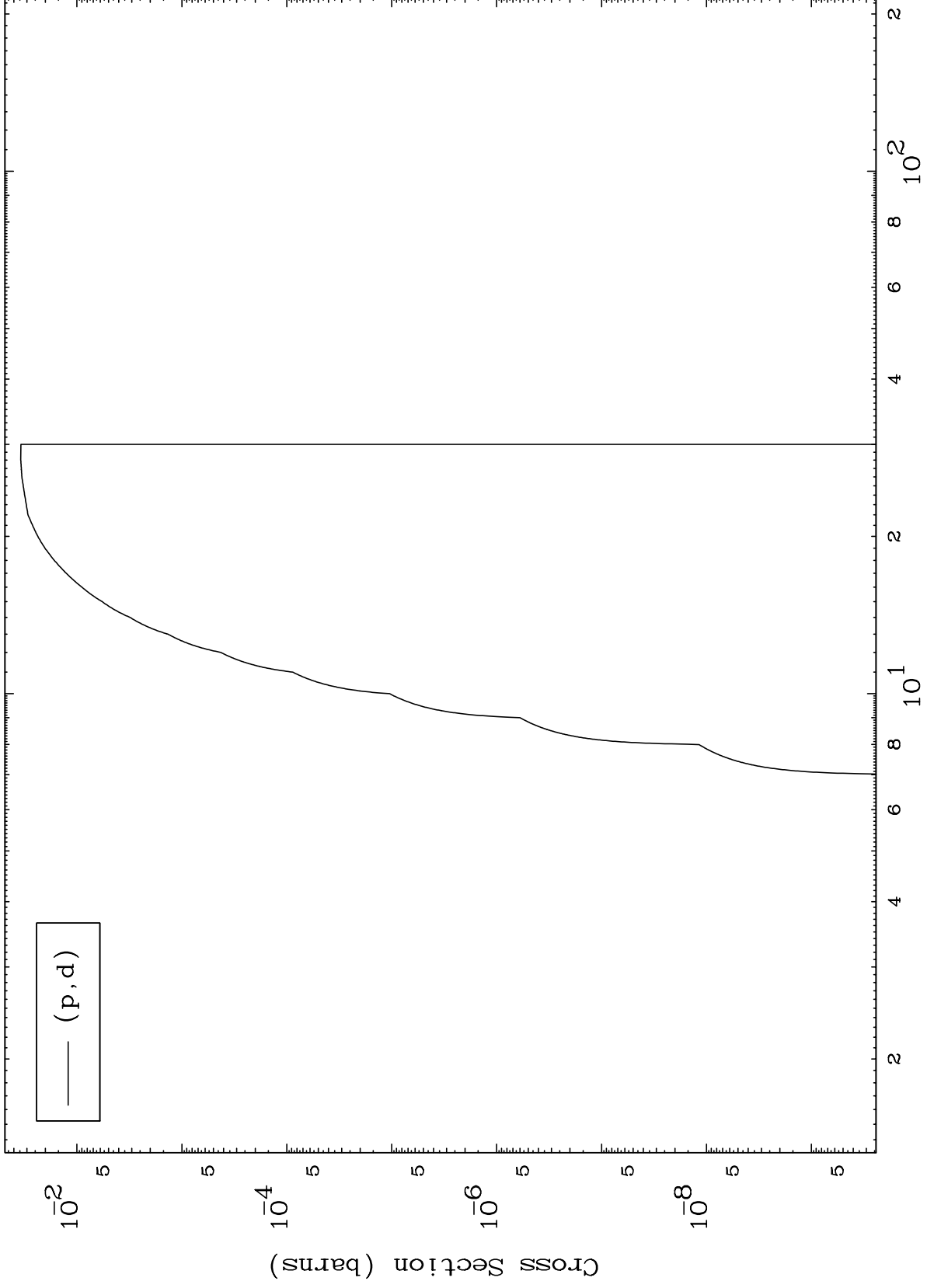
Incident Energy (MeV)

7

MAT 7236

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-177



8

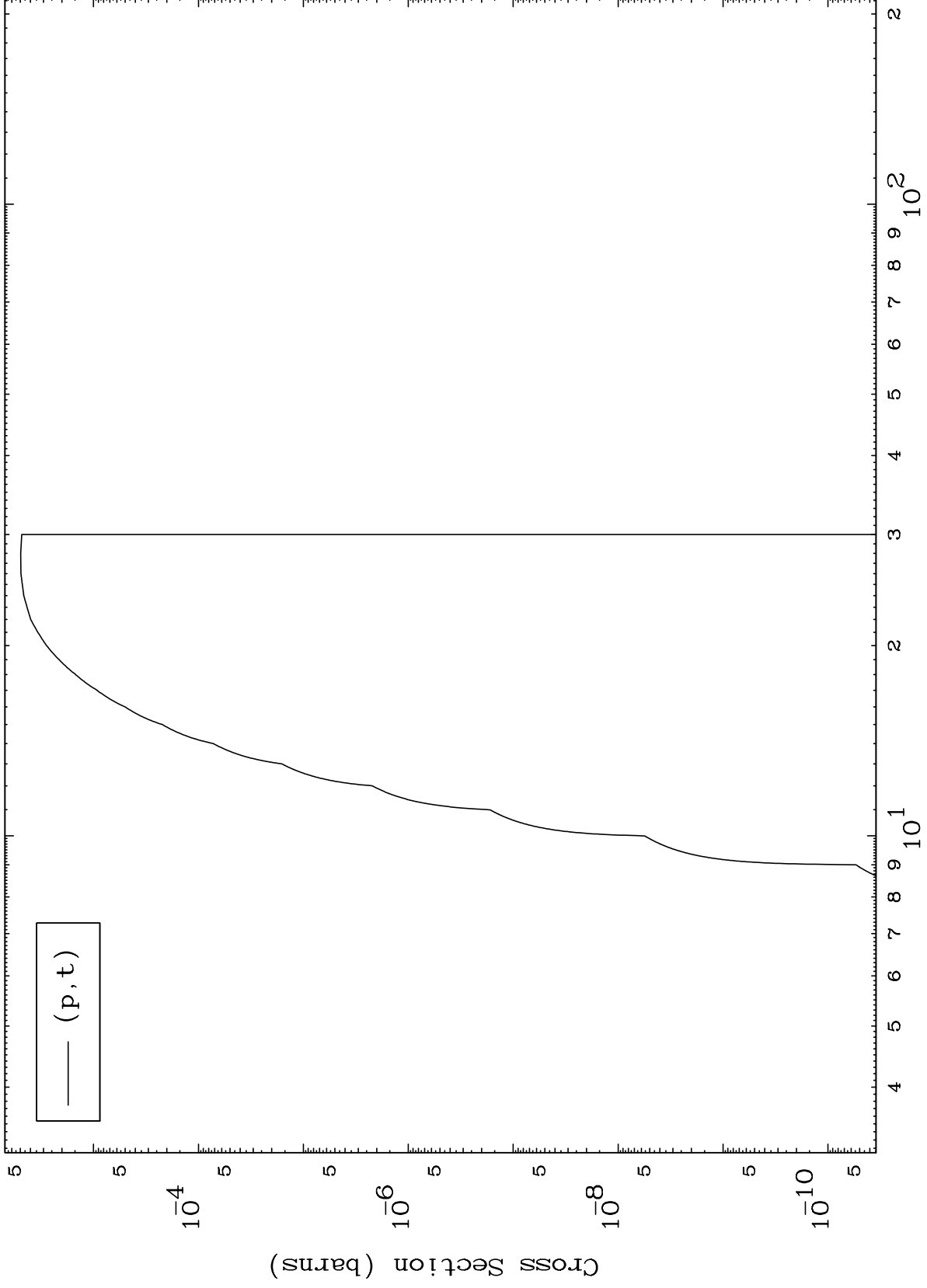
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p, t) Levels
0 Kelvin Cross Sections

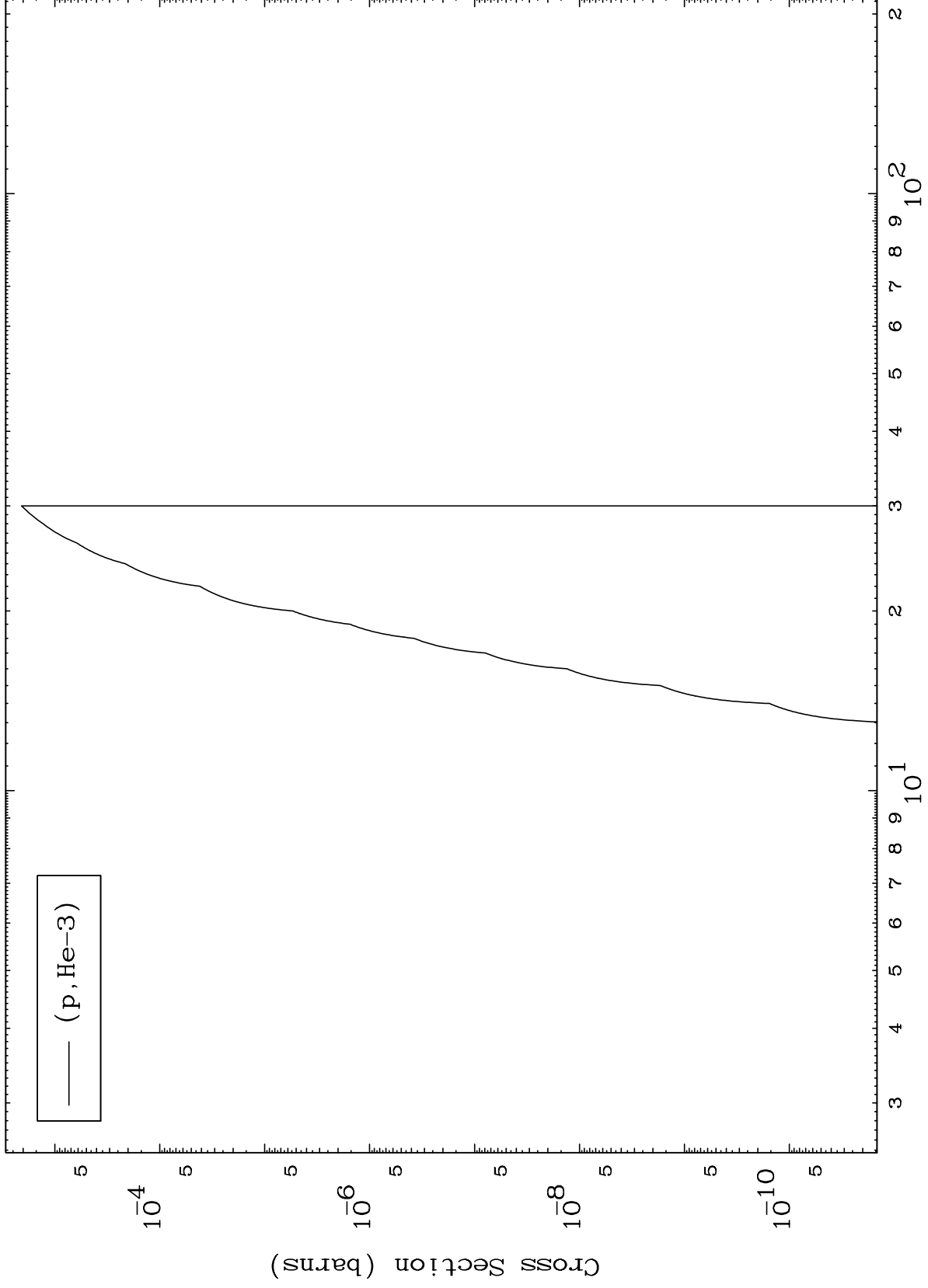
72-Hf-177



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(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-177



10

Incident Energy (MeV)

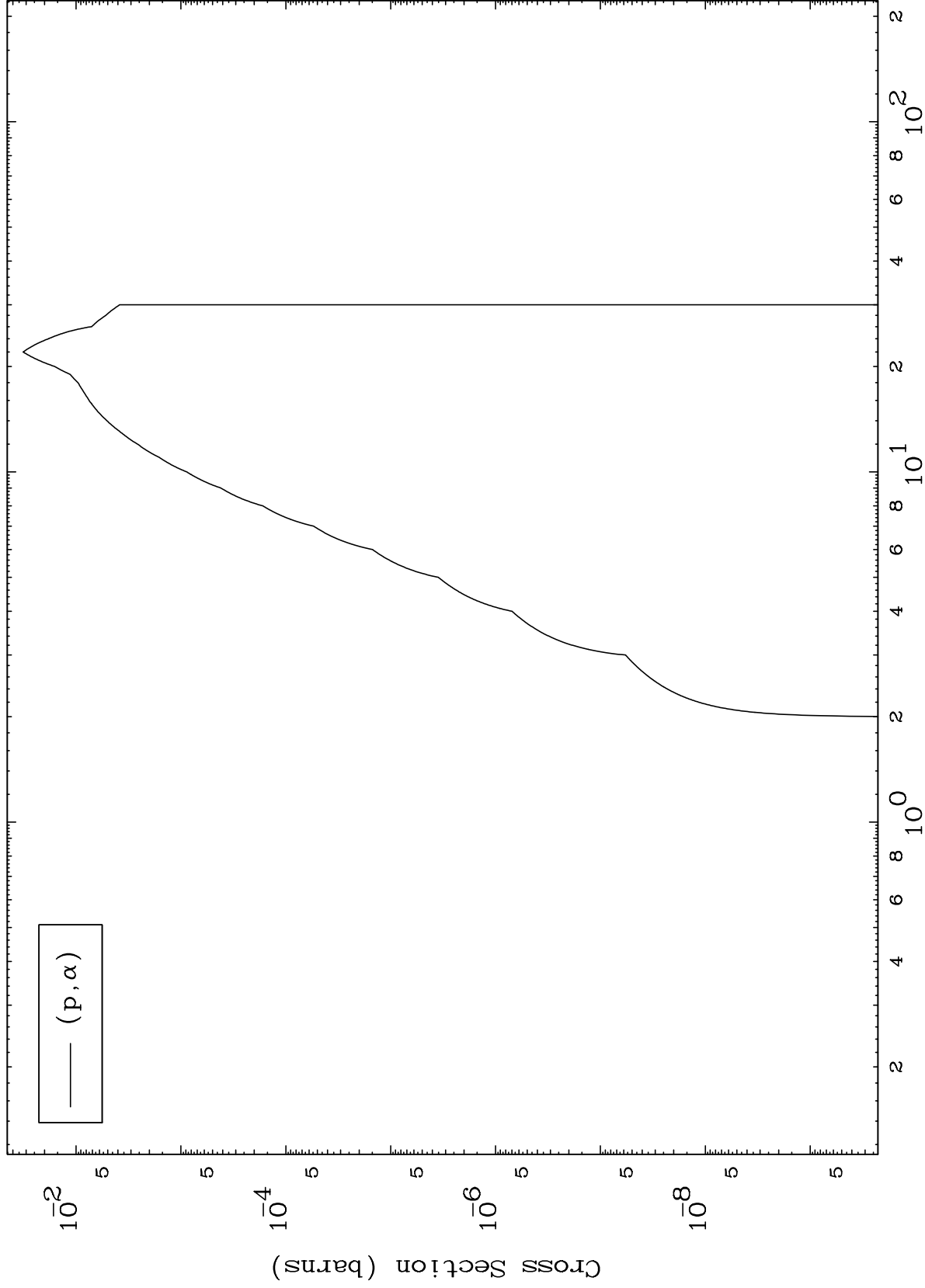
72-Hf-177

MAT 7236

(p, α) Levels

72-Hf-177

0 Kelvin Cross Sections



11

Incident Energy (MeV)

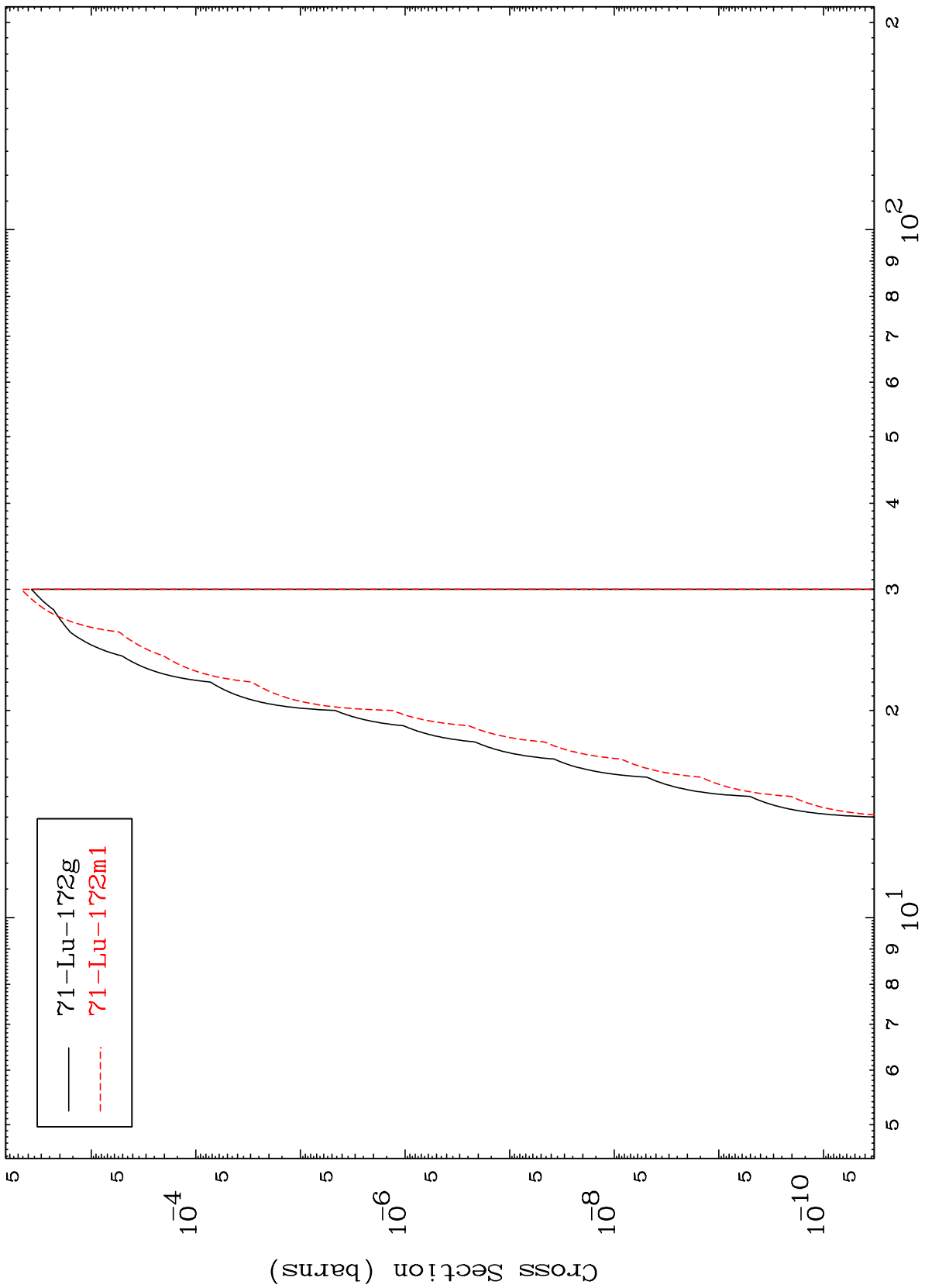
72-Hf-177

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(p,2n) α

72-Hf-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

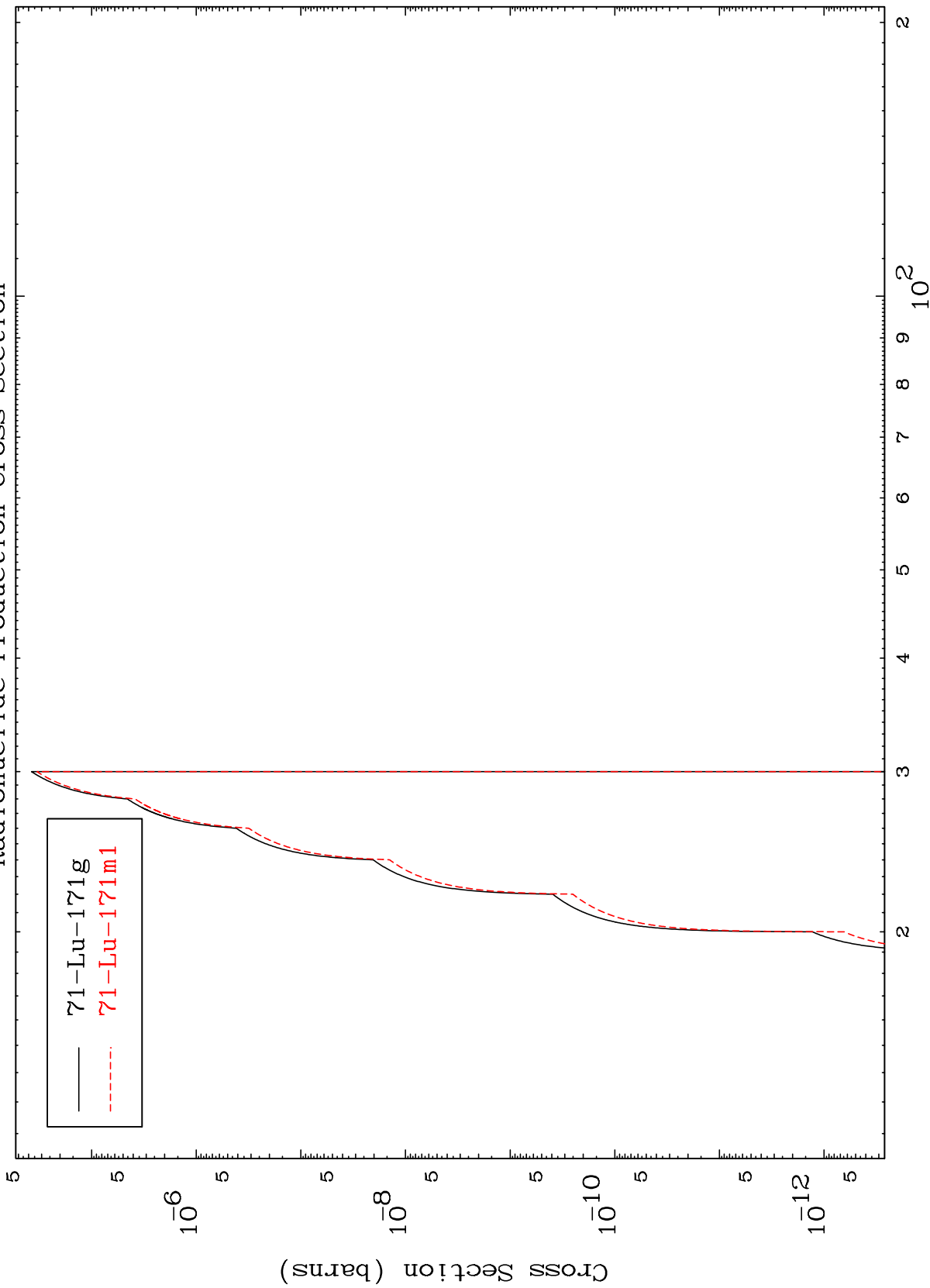
72-Hf-177

MAT 7236

(p,3n) α

72-Hf-177

Radionuclide Production Cross Section

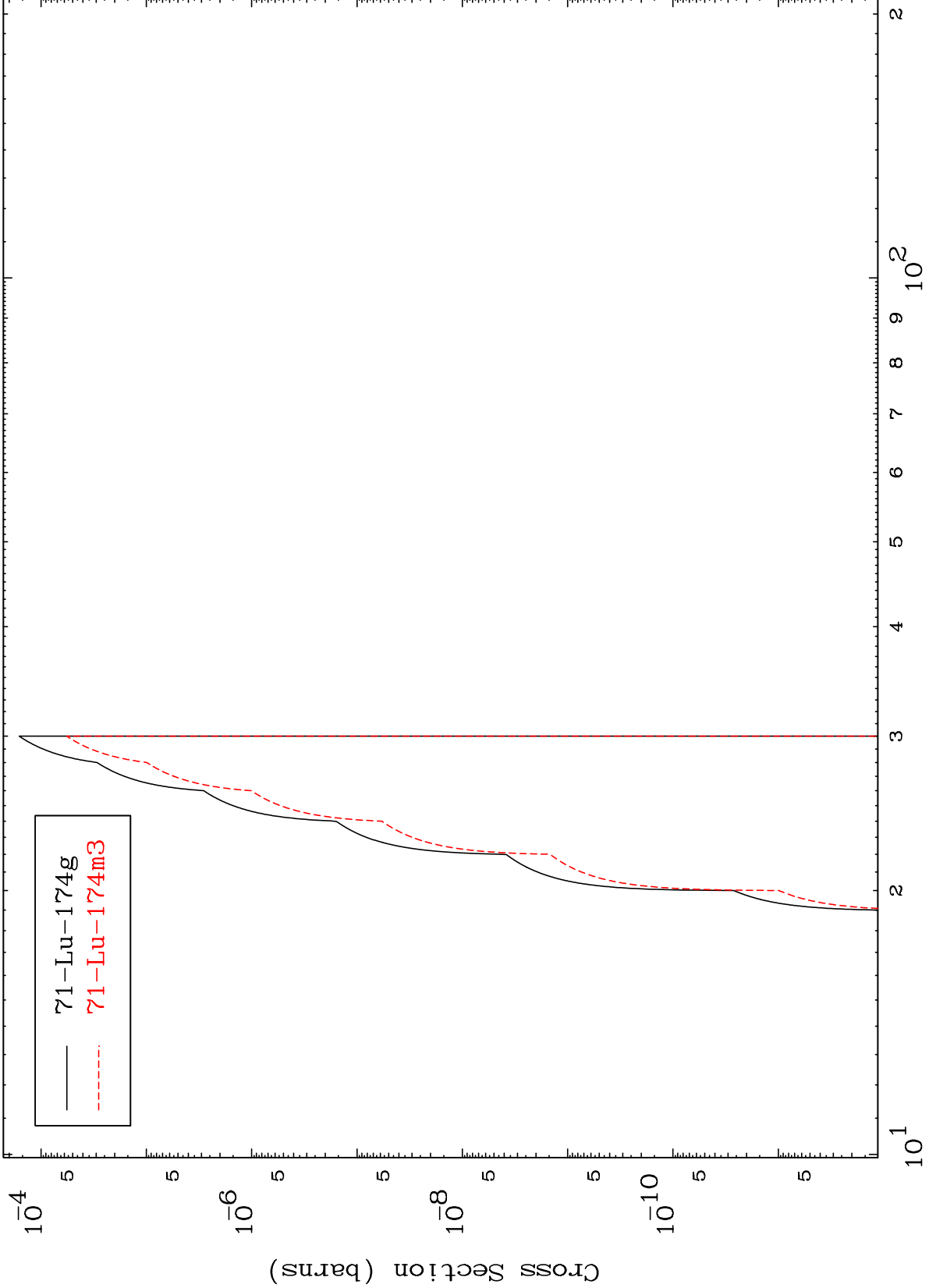


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(p,n') He-3

72-Hf-177

Radionuclide Production Cross Section



71-Lu-174g
71-Lu-174m3

Incident Energy (MeV)

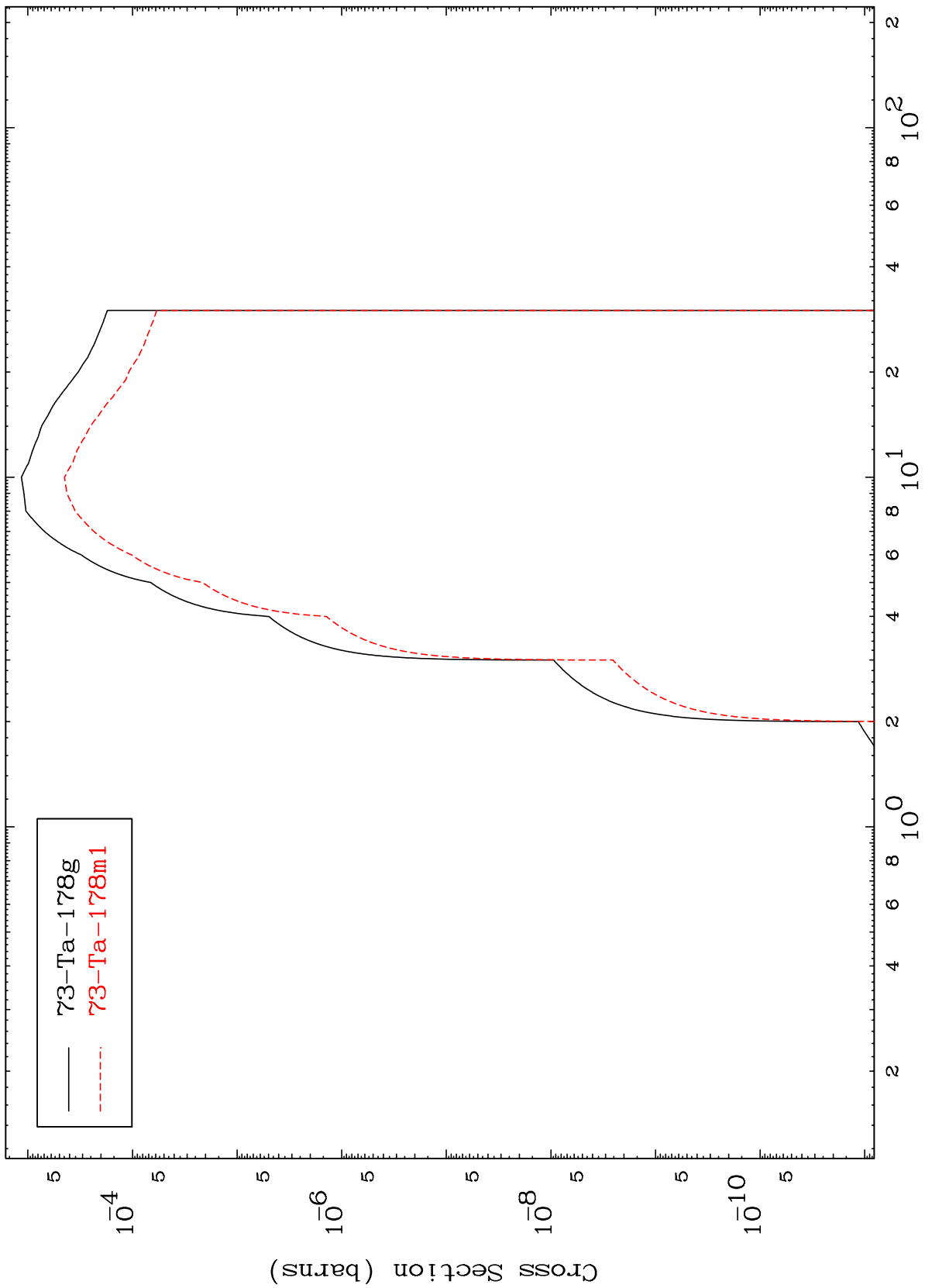
72-Hf-177

14

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72-Hf-177

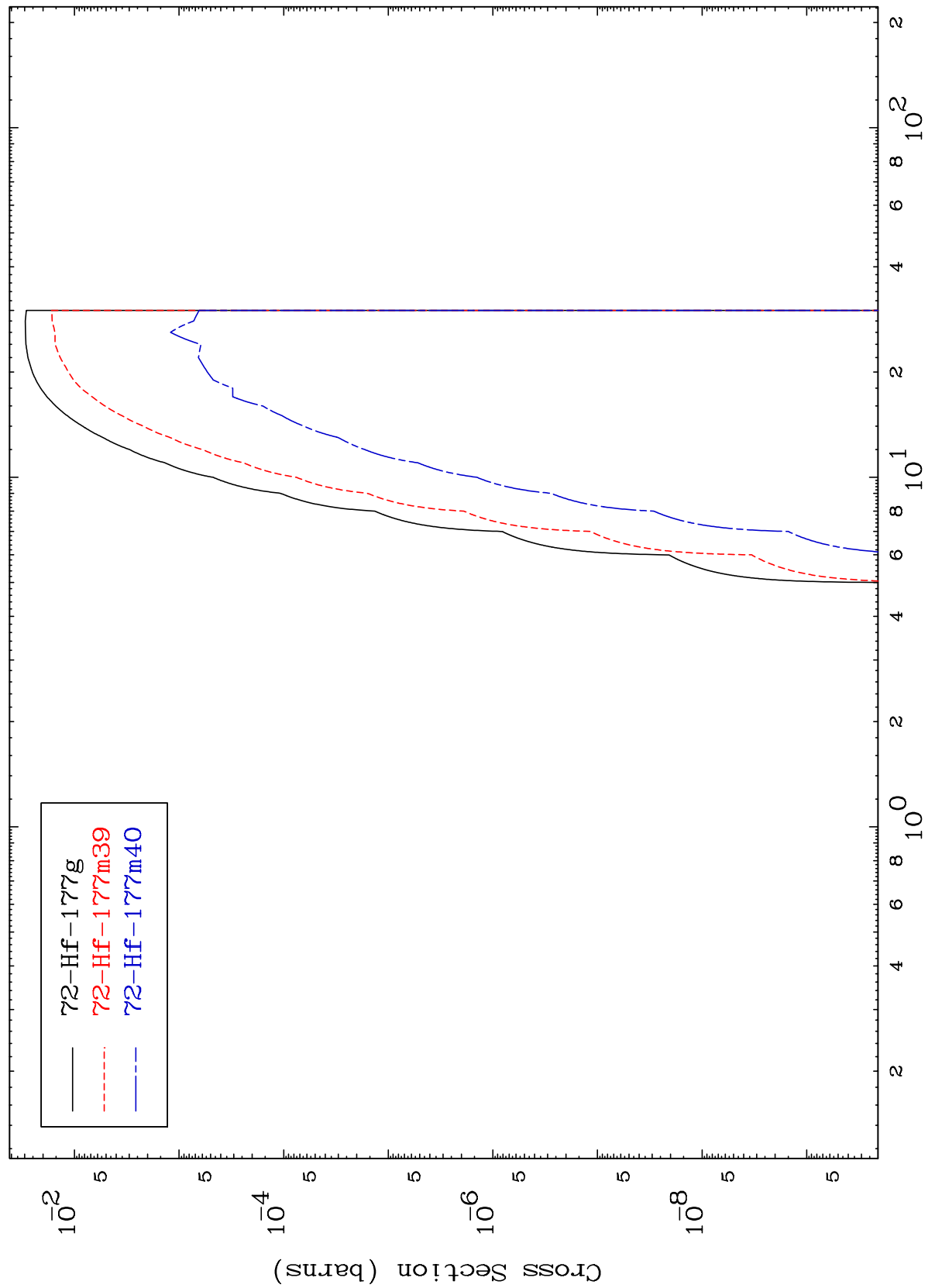
(p, γ)
Radionuclide Production Cross Section



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72-Hf-177

Radionuclide Production Cross Section (p,p)



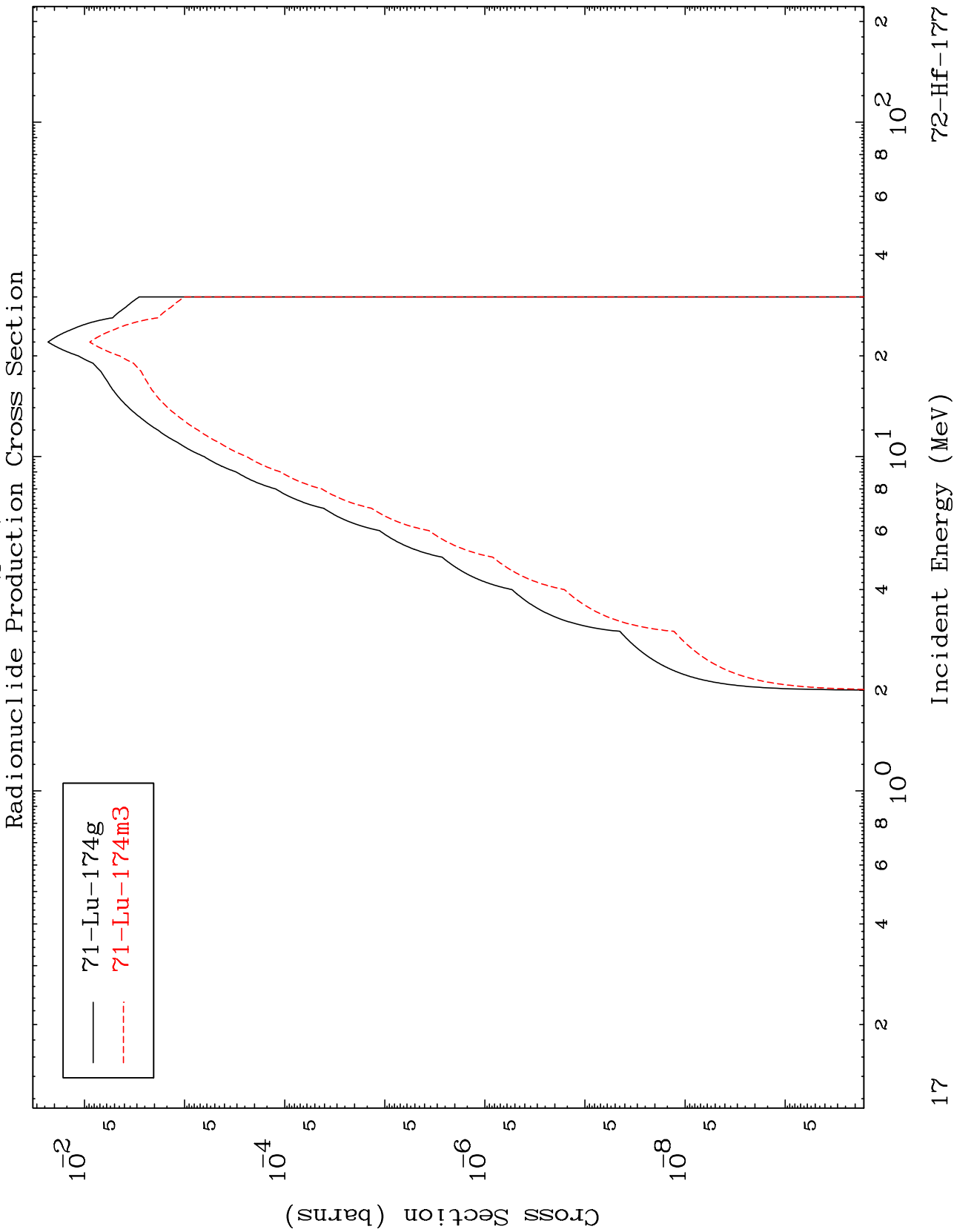
16

72-Hf-177

Incident Energy (MeV)

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72-Hf-177

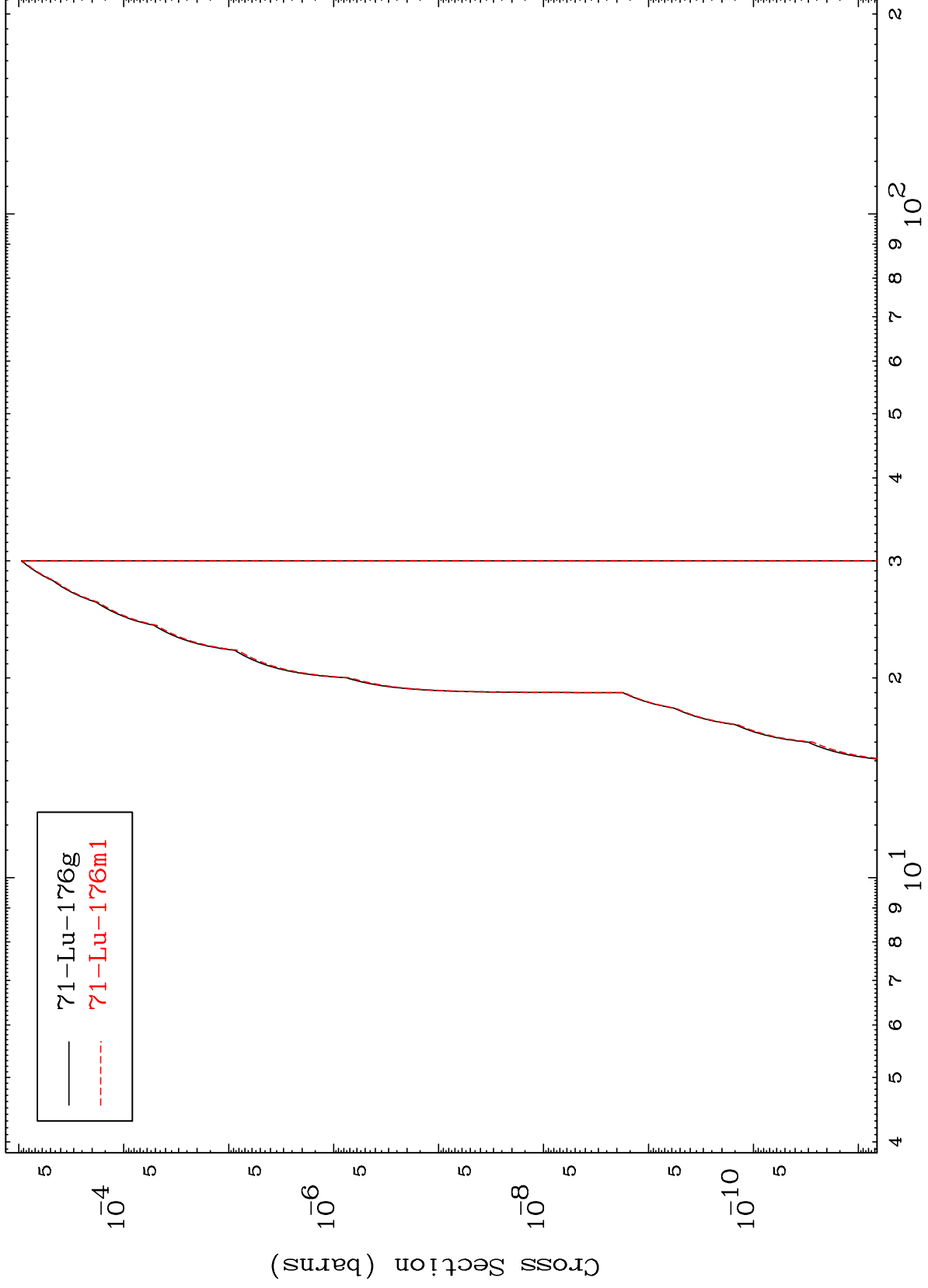


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(p,2p)

72-Hf-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

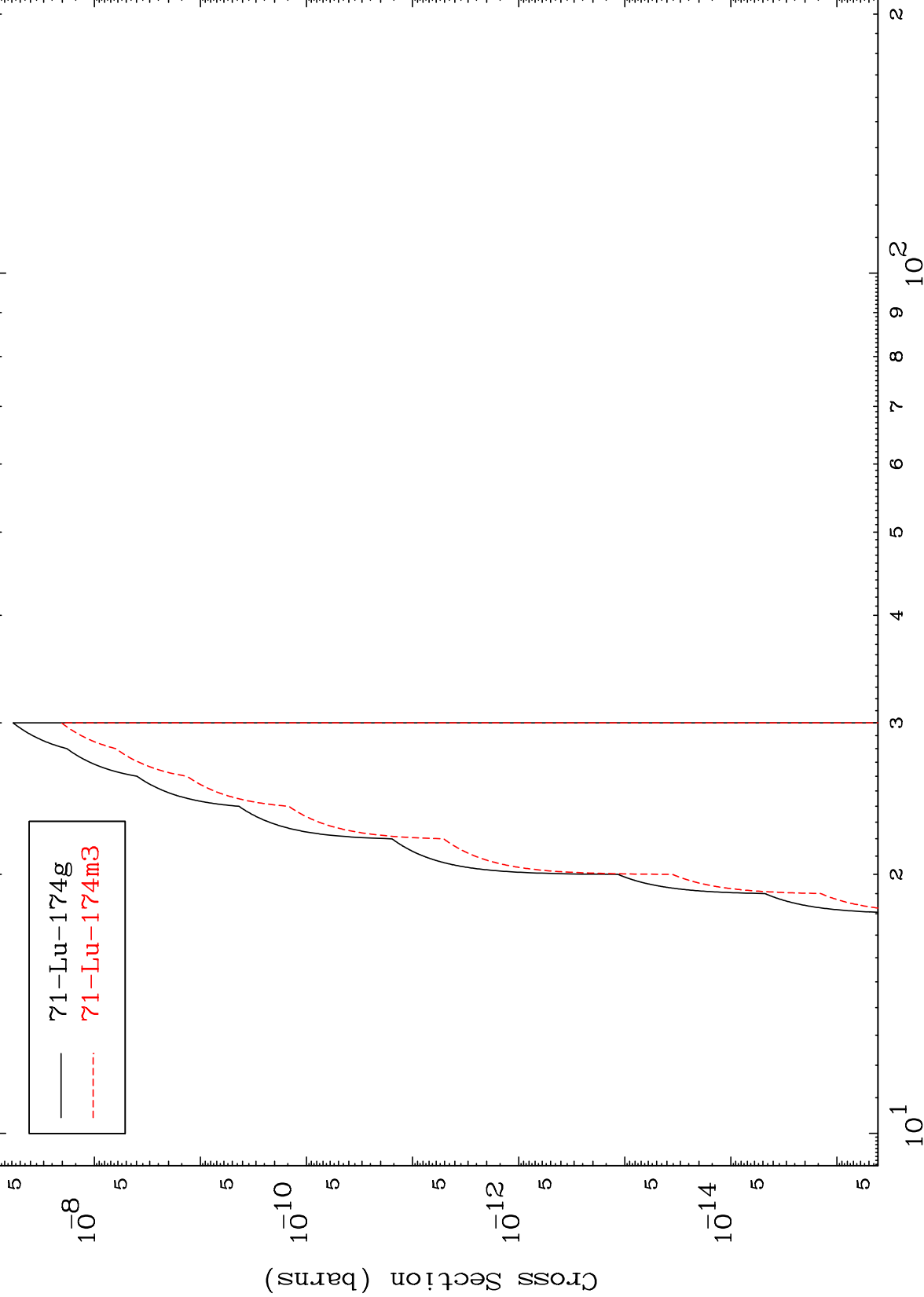
72-Hf-177

MAT 7236

(p,p) t

72-Hf-177

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-177