

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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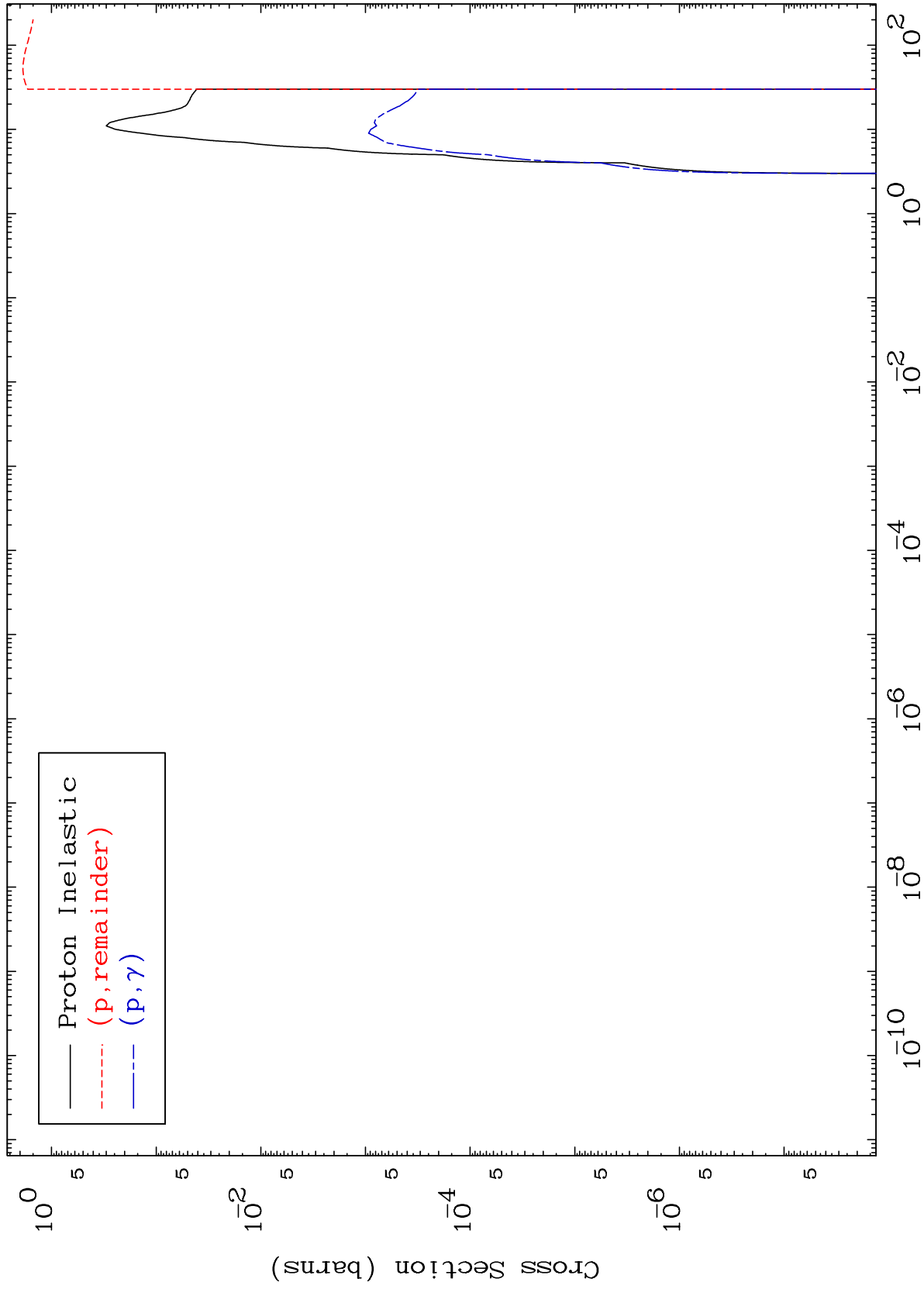
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7236

Proton Major
0 Kelvin Cross Sections

72-Hf-177



1

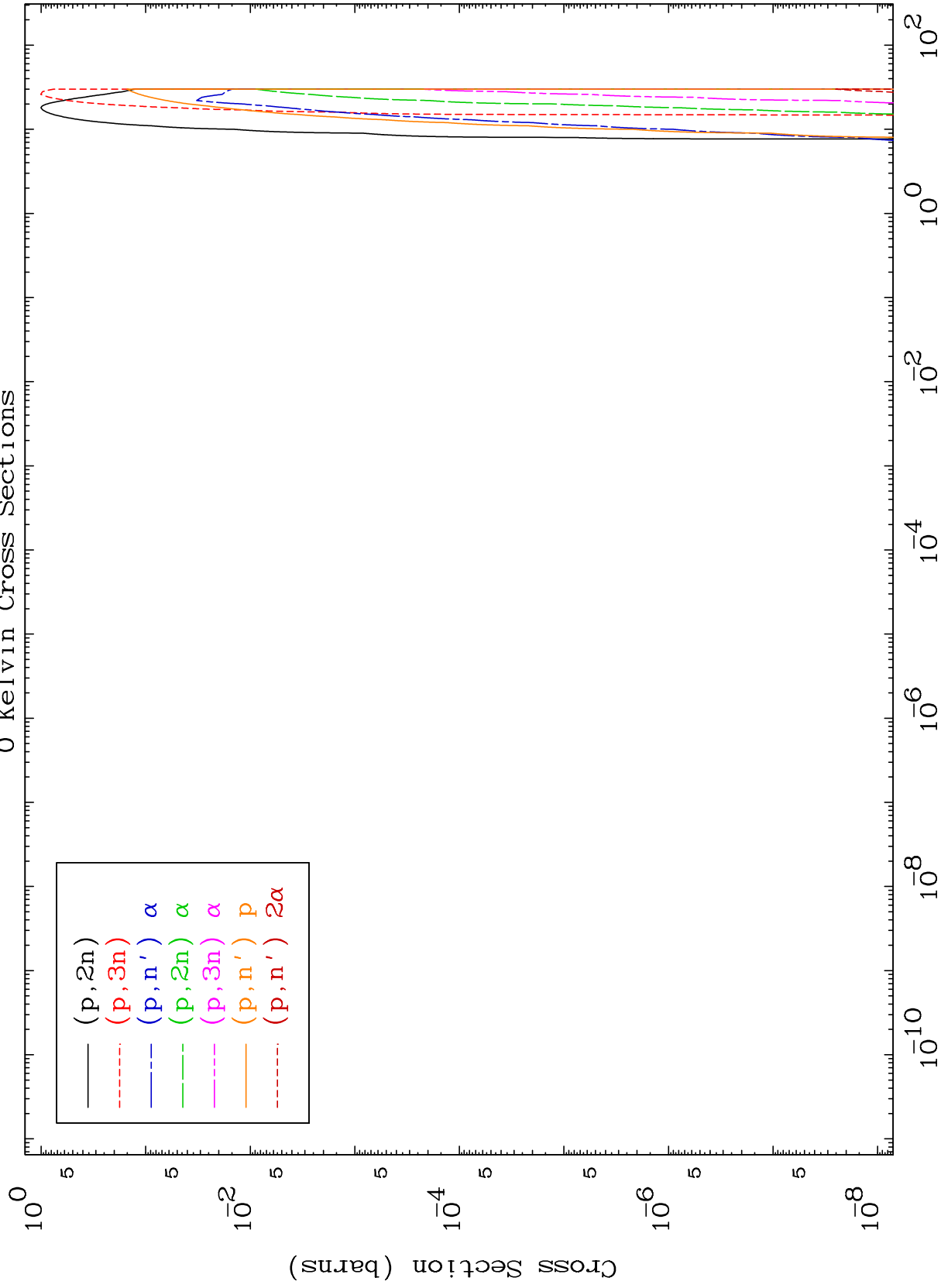
Incident Energy (MeV)

72-Hf-177

MAT 7236

Proton Neutron Production
0 Kelvin Cross Sections

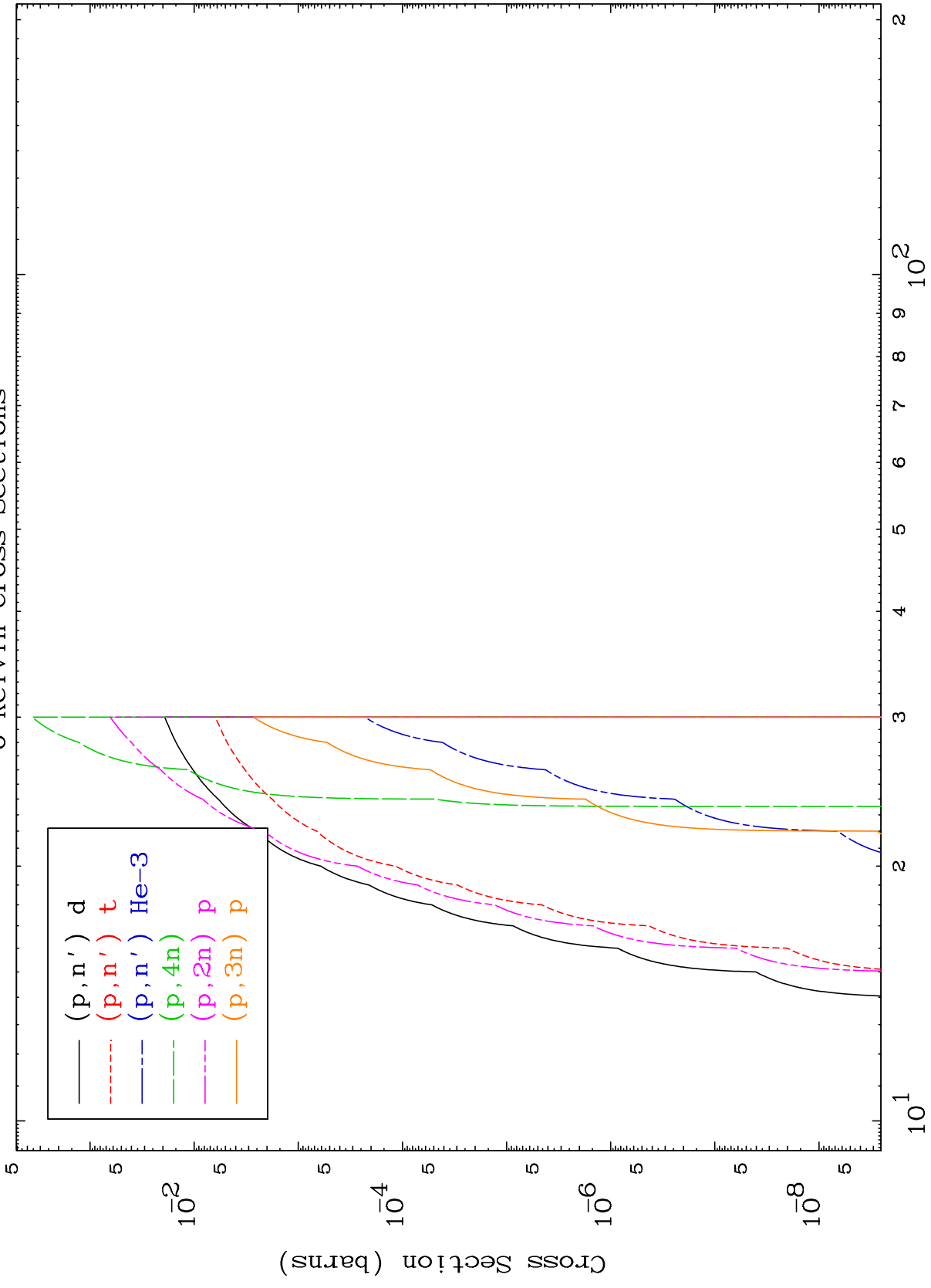
72-Hf-177

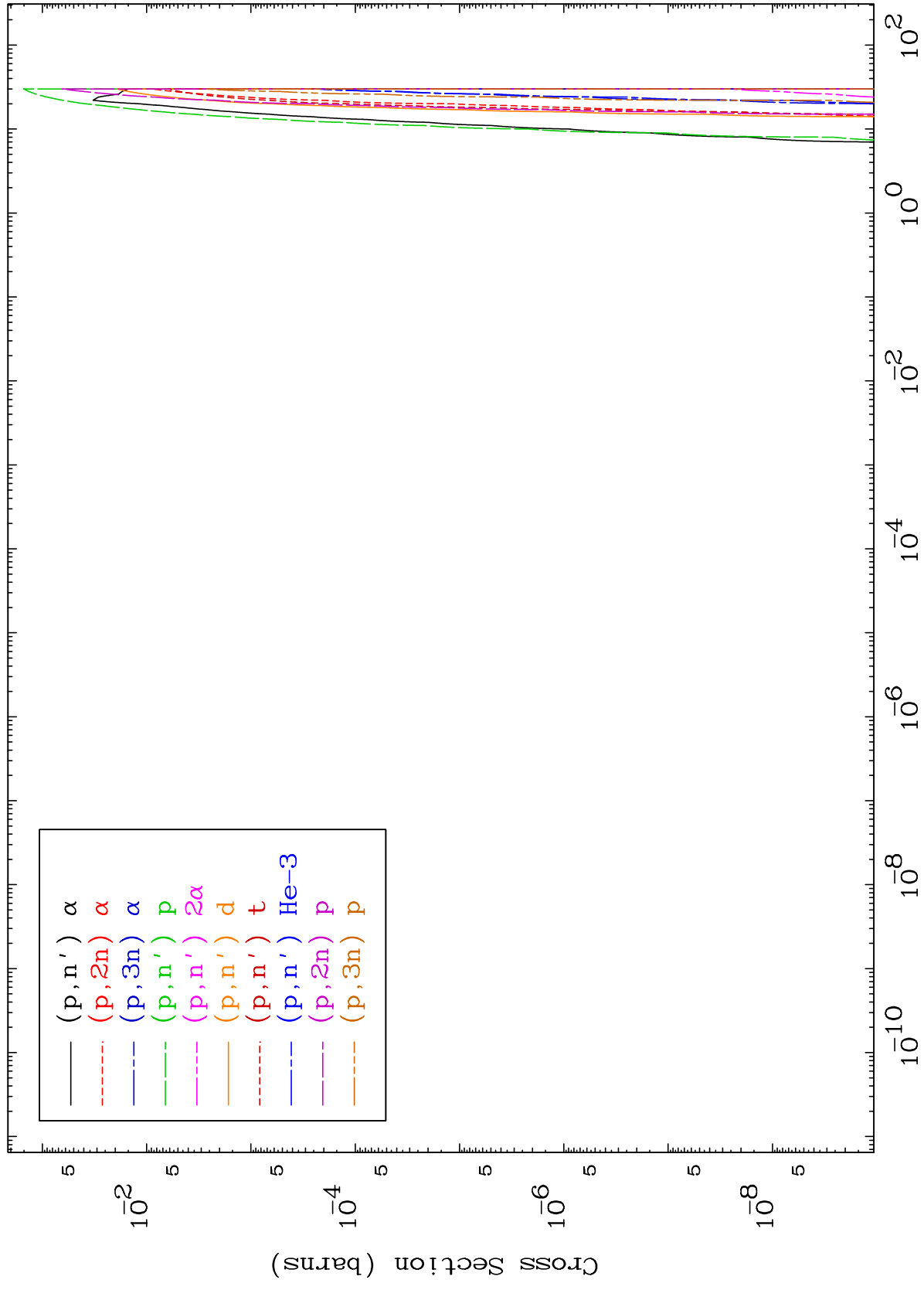


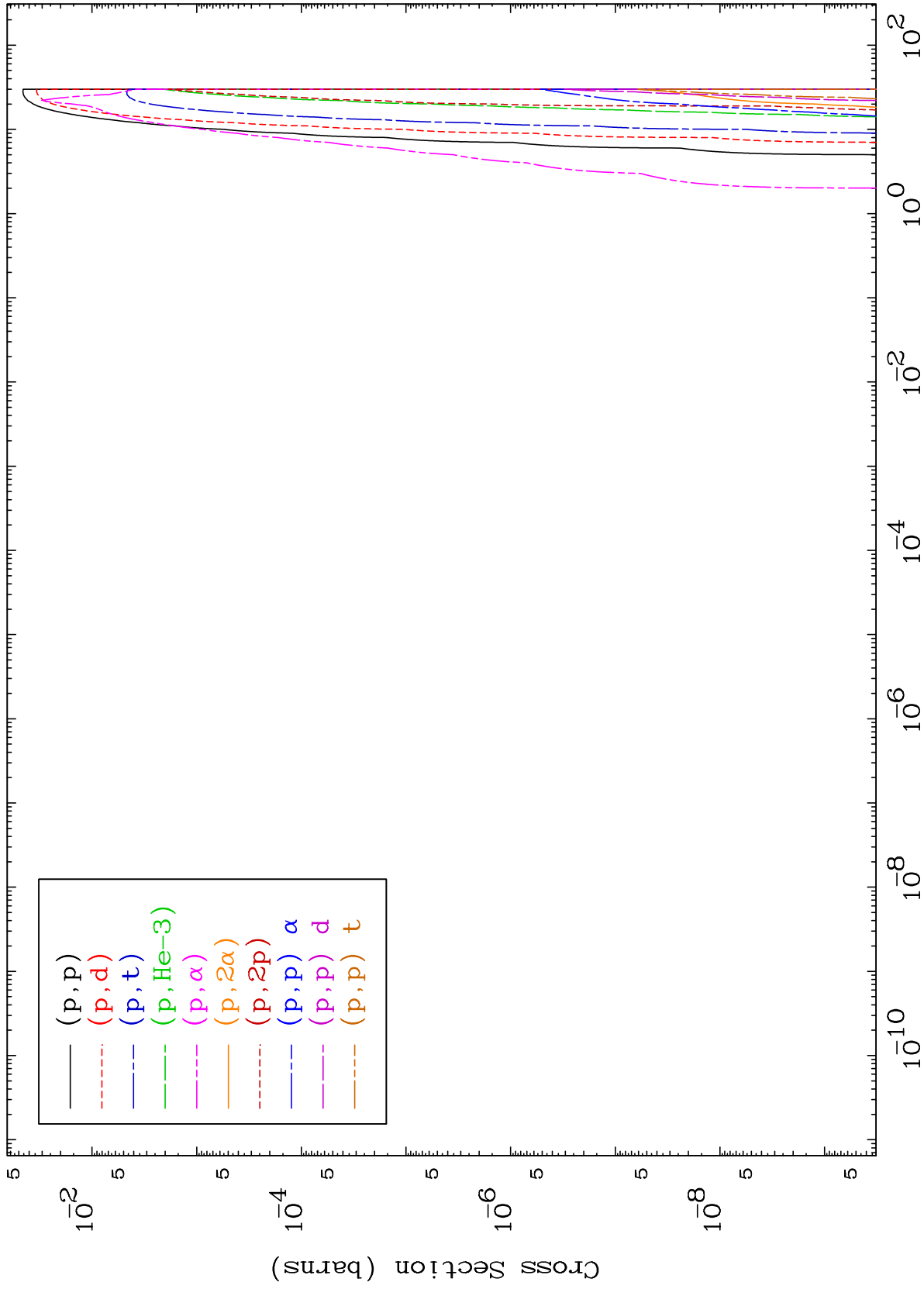
2

Incident Energy (MeV)

72-Hf-177



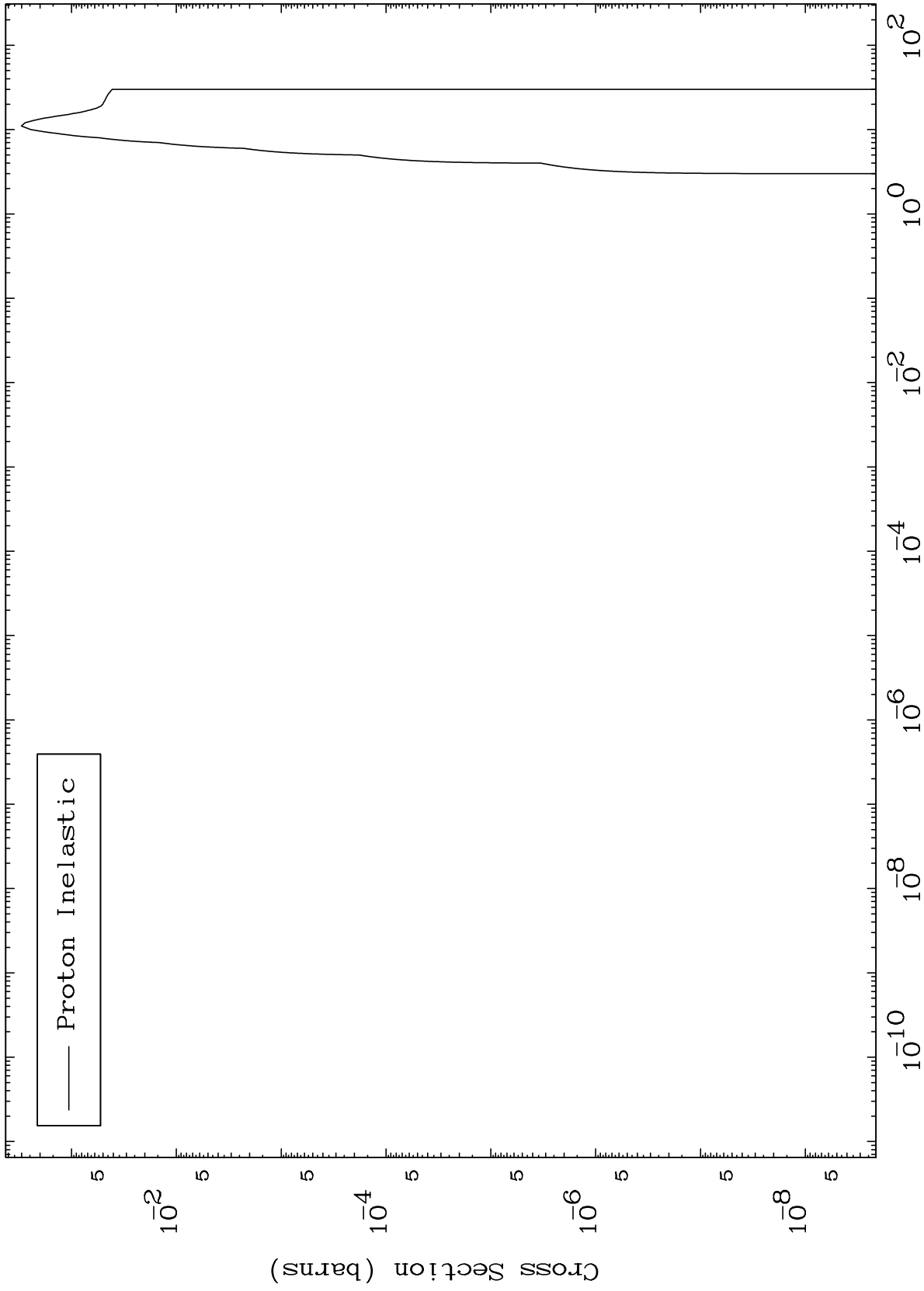




MAT 7236

(p,n') Level
0 Kelvin Cross Sections

72-Hf-177



6

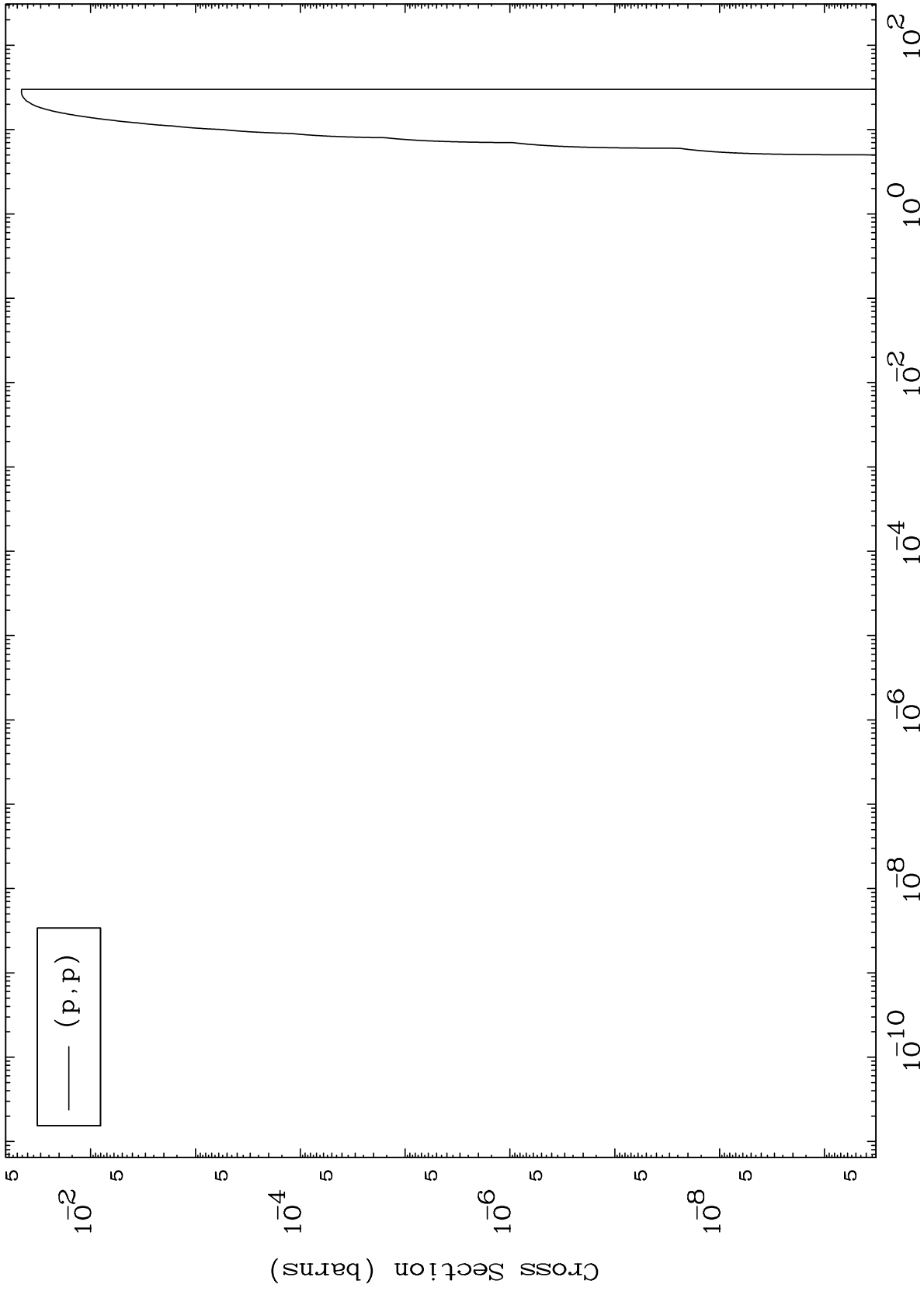
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-177



7

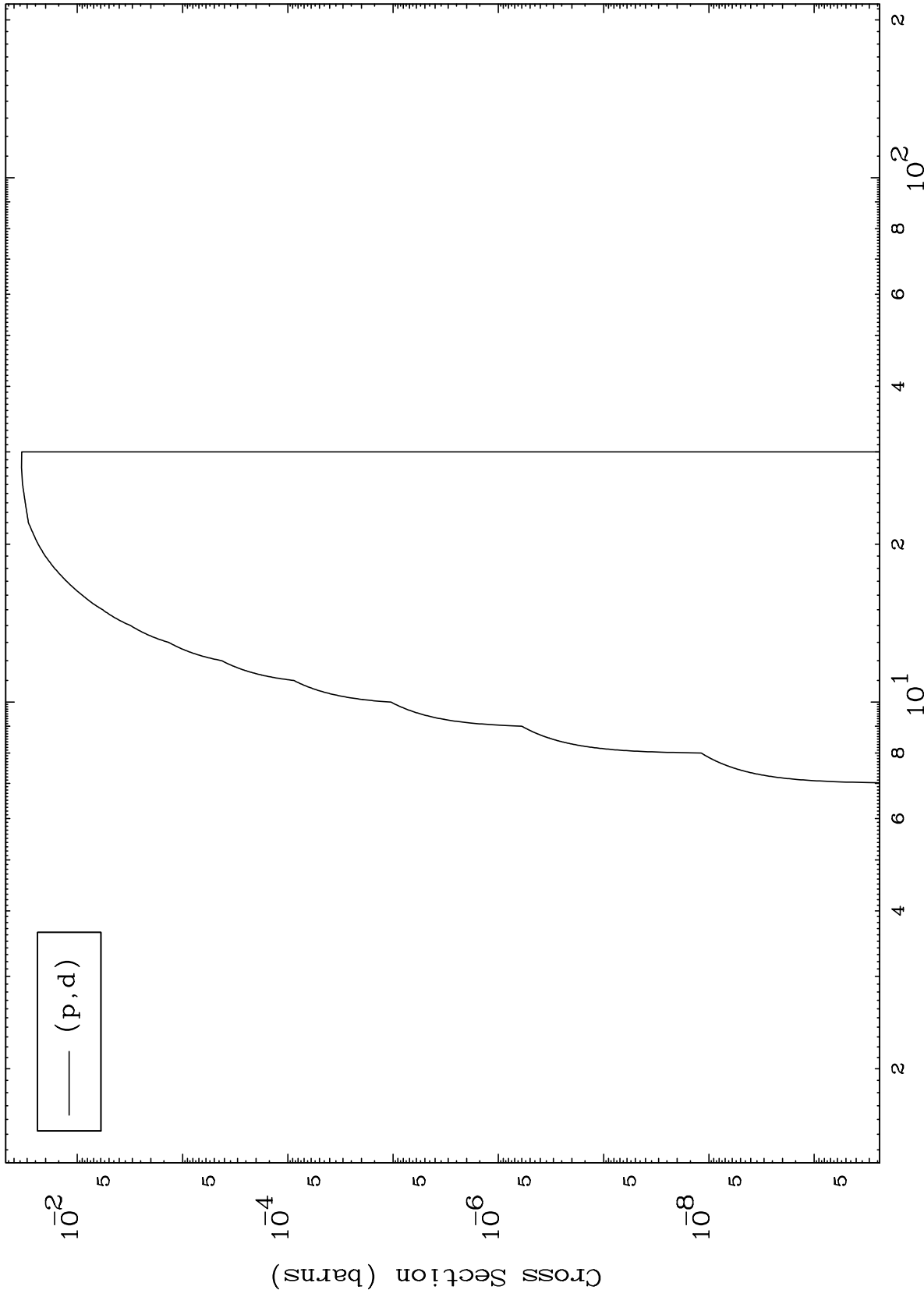
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-177



8

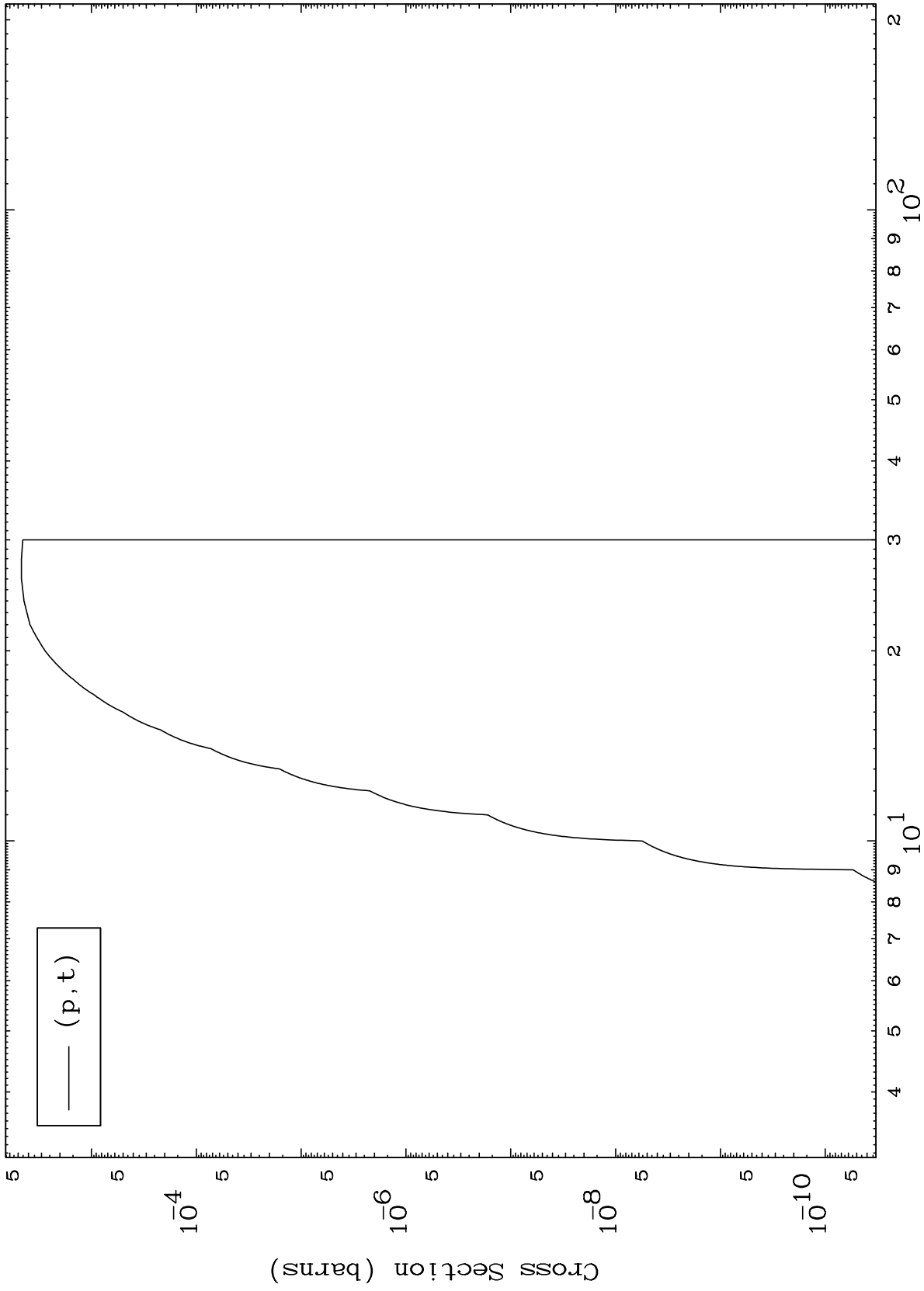
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,t) Levels
0 Kelvin Cross Sections

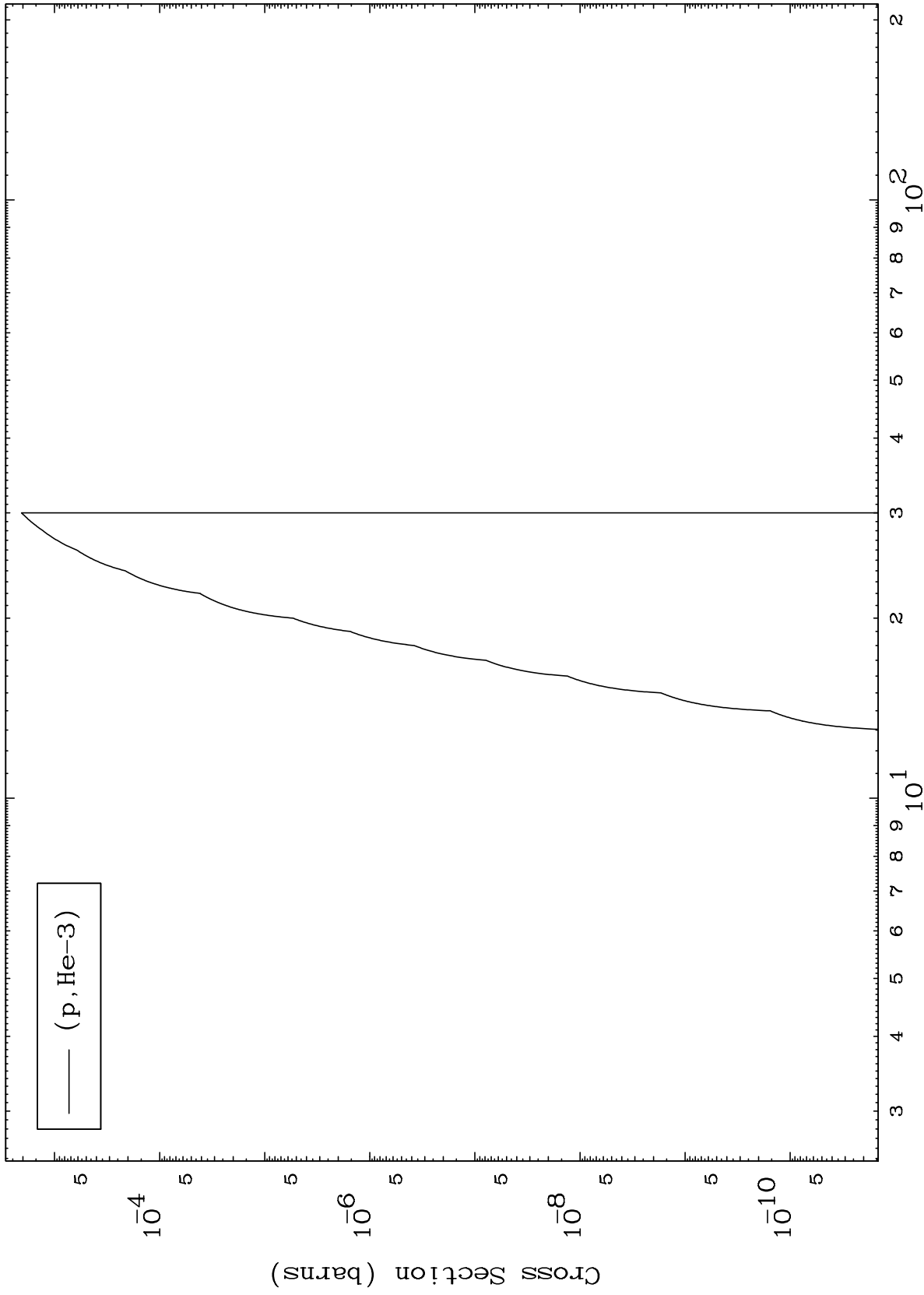
72-Hf-177



MAT 7236

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-177



10

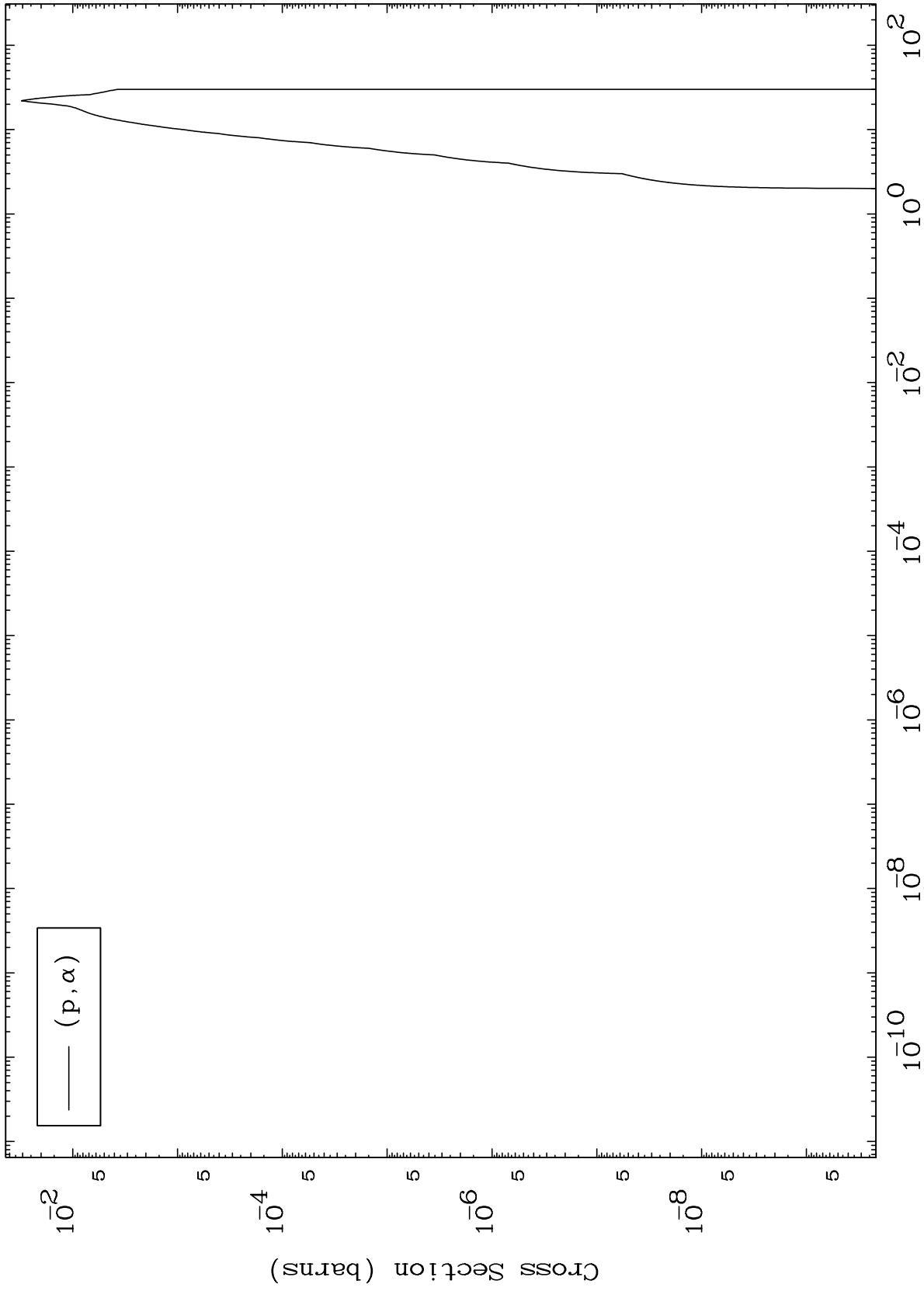
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-177



11

Incident Energy (MeV)

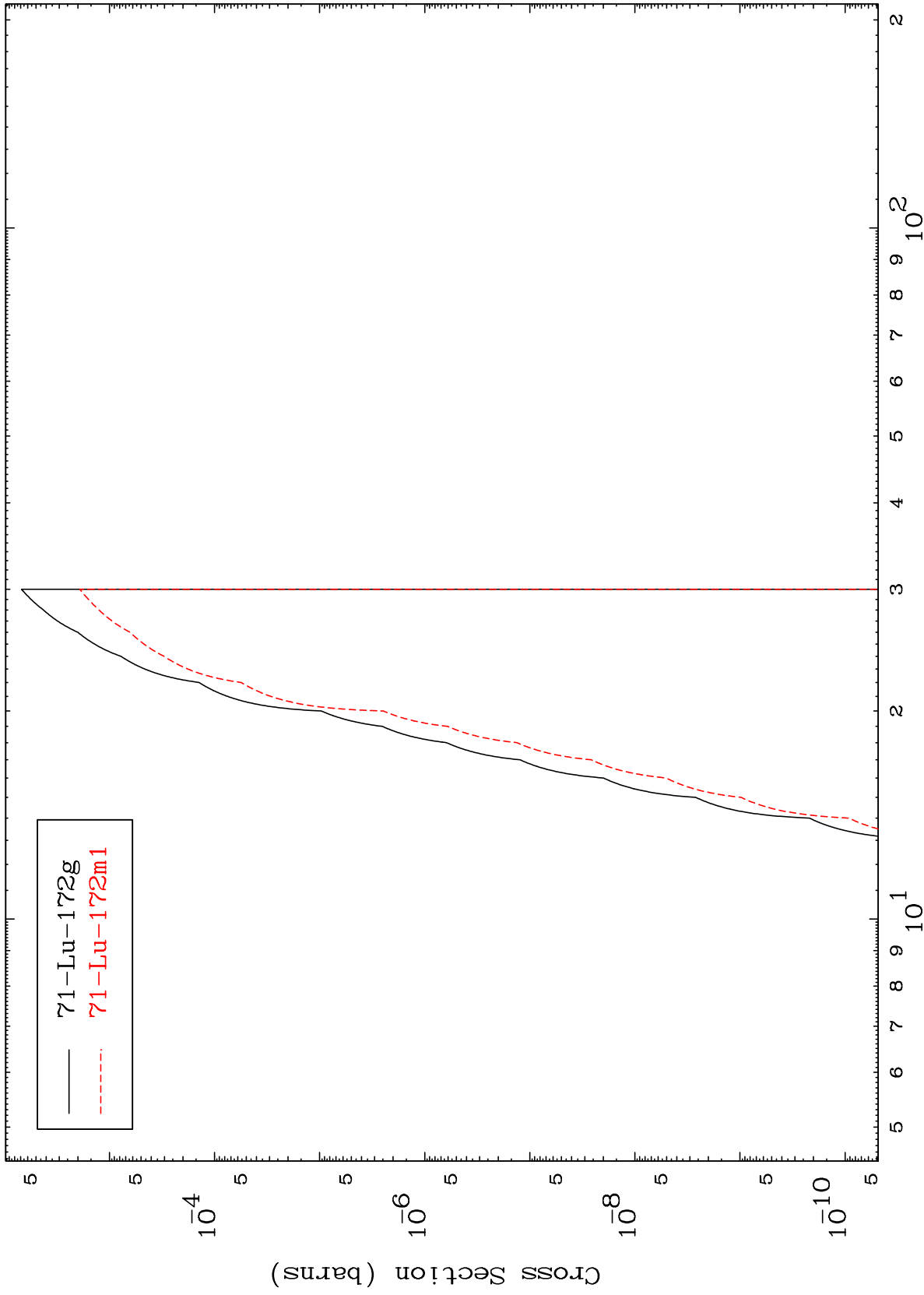
72-Hf-177

MAT 7236

(p,2n) α

72-Hf-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

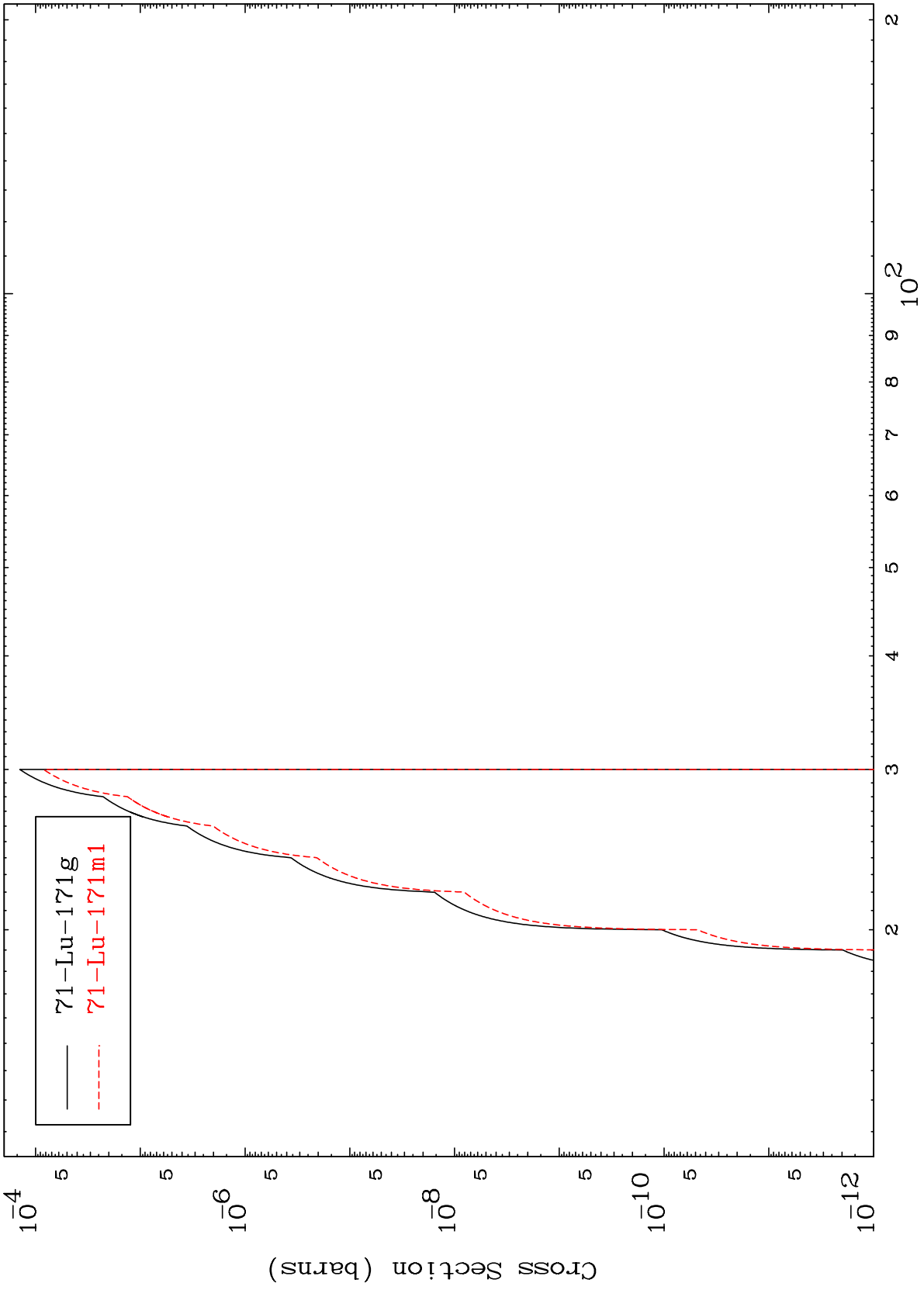
72-Hf-177

MAT 7236

(p,3n) α

72-Hf-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

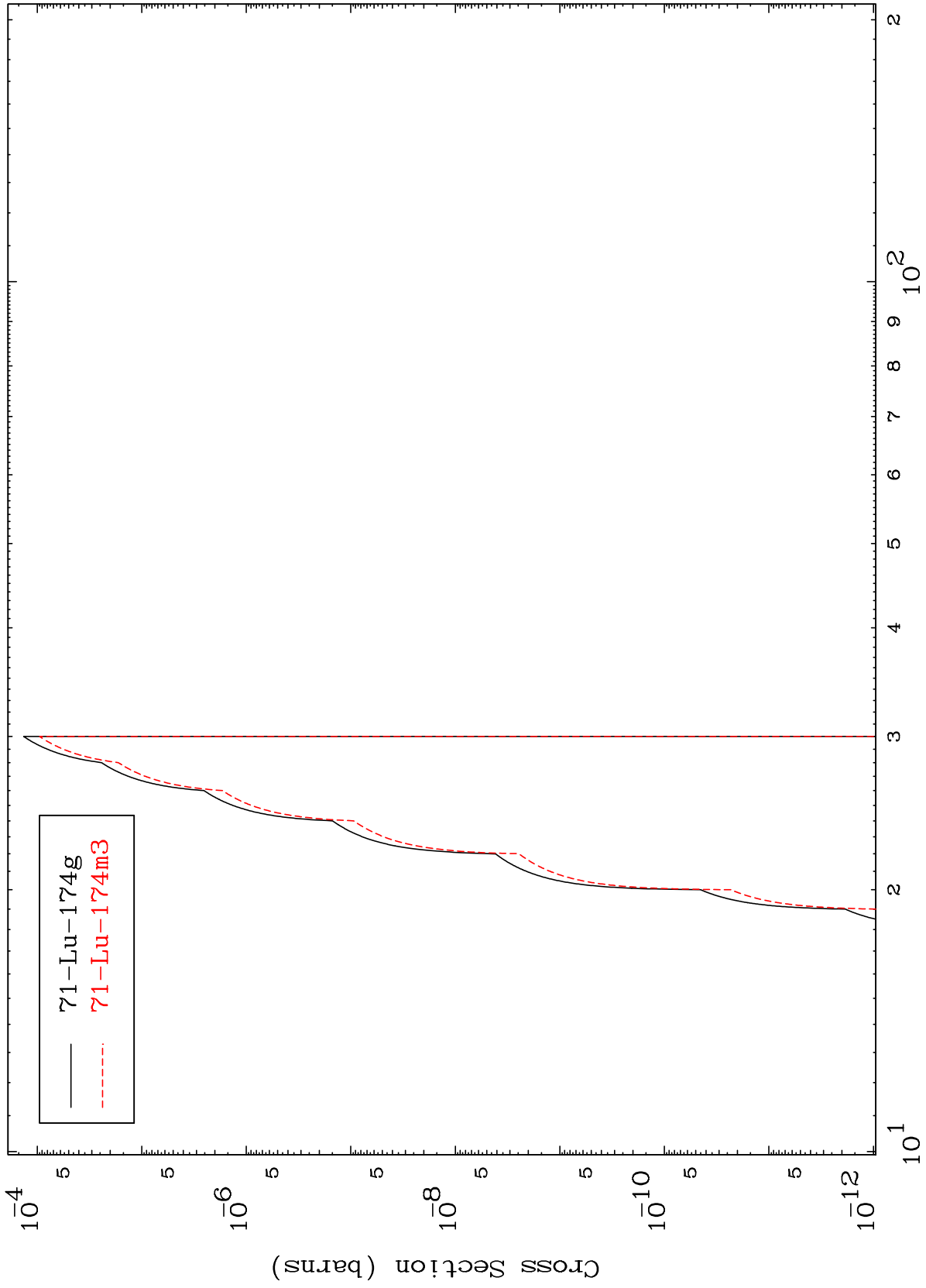
72-Hf-177

MAT 7236

(p,n') He-3

72-Hf-177

Radionuclide Production Cross Section



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

Incident Energy (MeV)

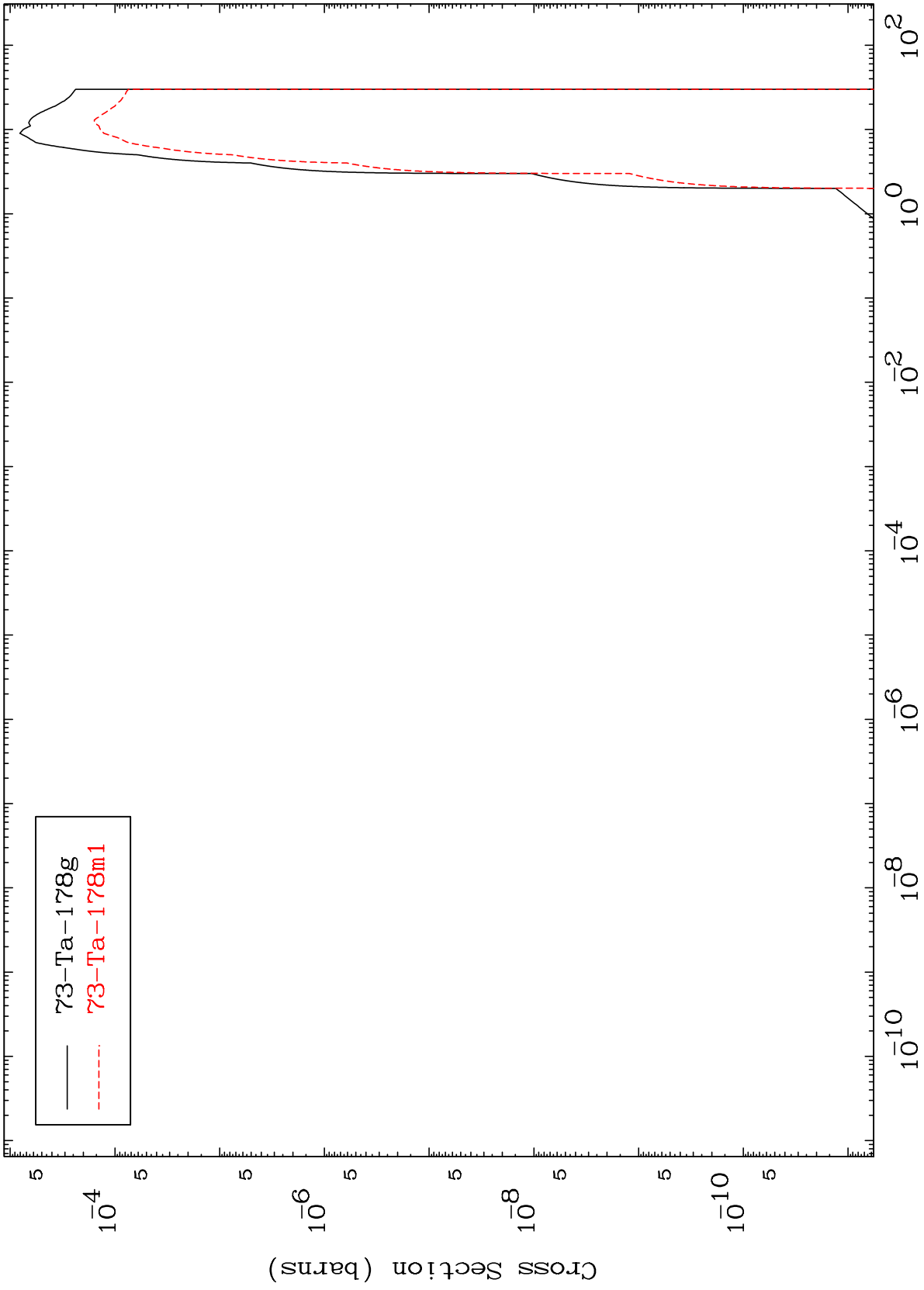
72-Hf-177

14

MAT 7236

Radionuclide Production Cross Section
(p,γ)

72-Hf-177



15

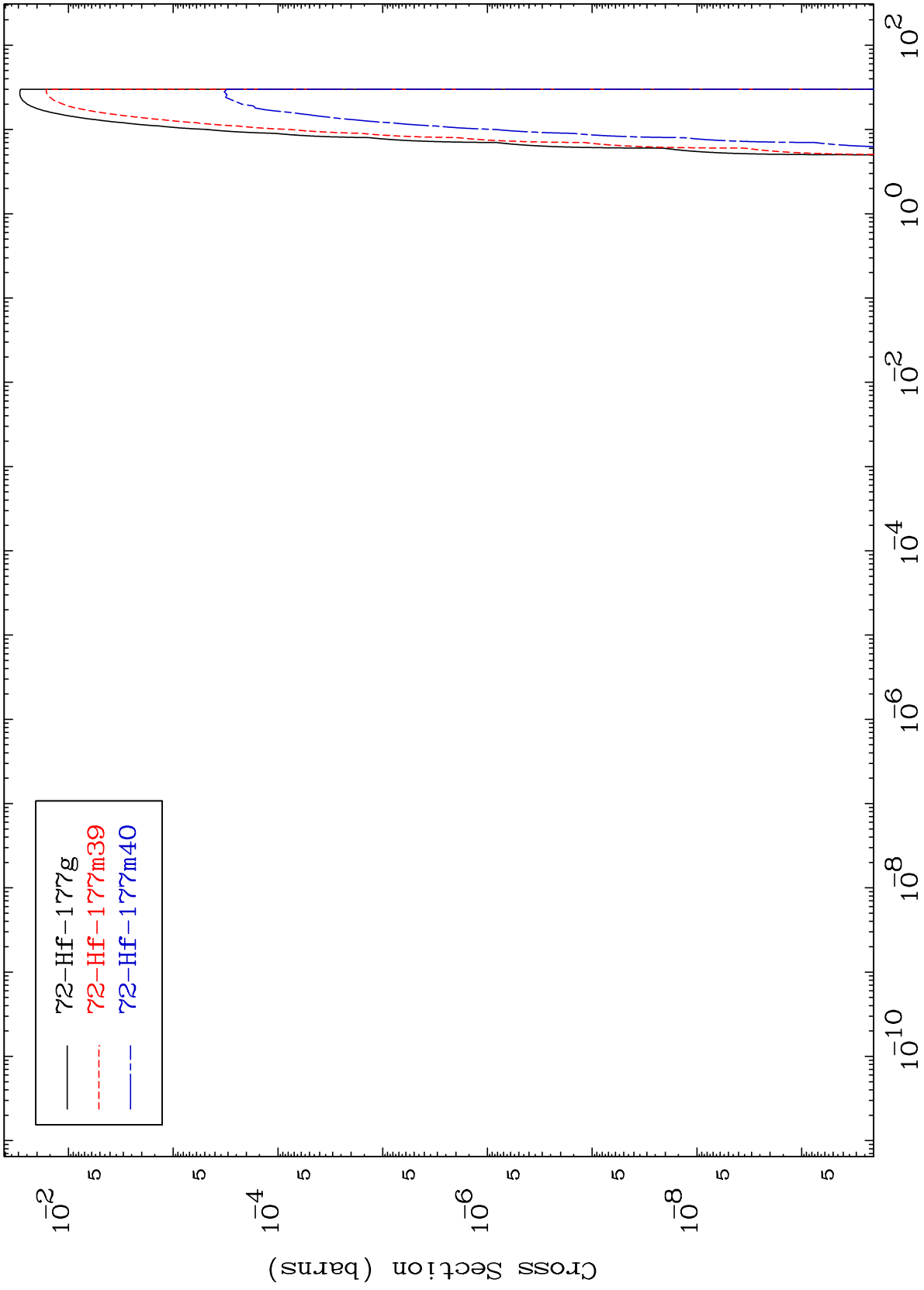
Incident Energy (MeV)

72-Hf-177

MAT 7236

(p,p)
Radionuclide Production Cross Section

72-Hf-177



16

Incident Energy (MeV)

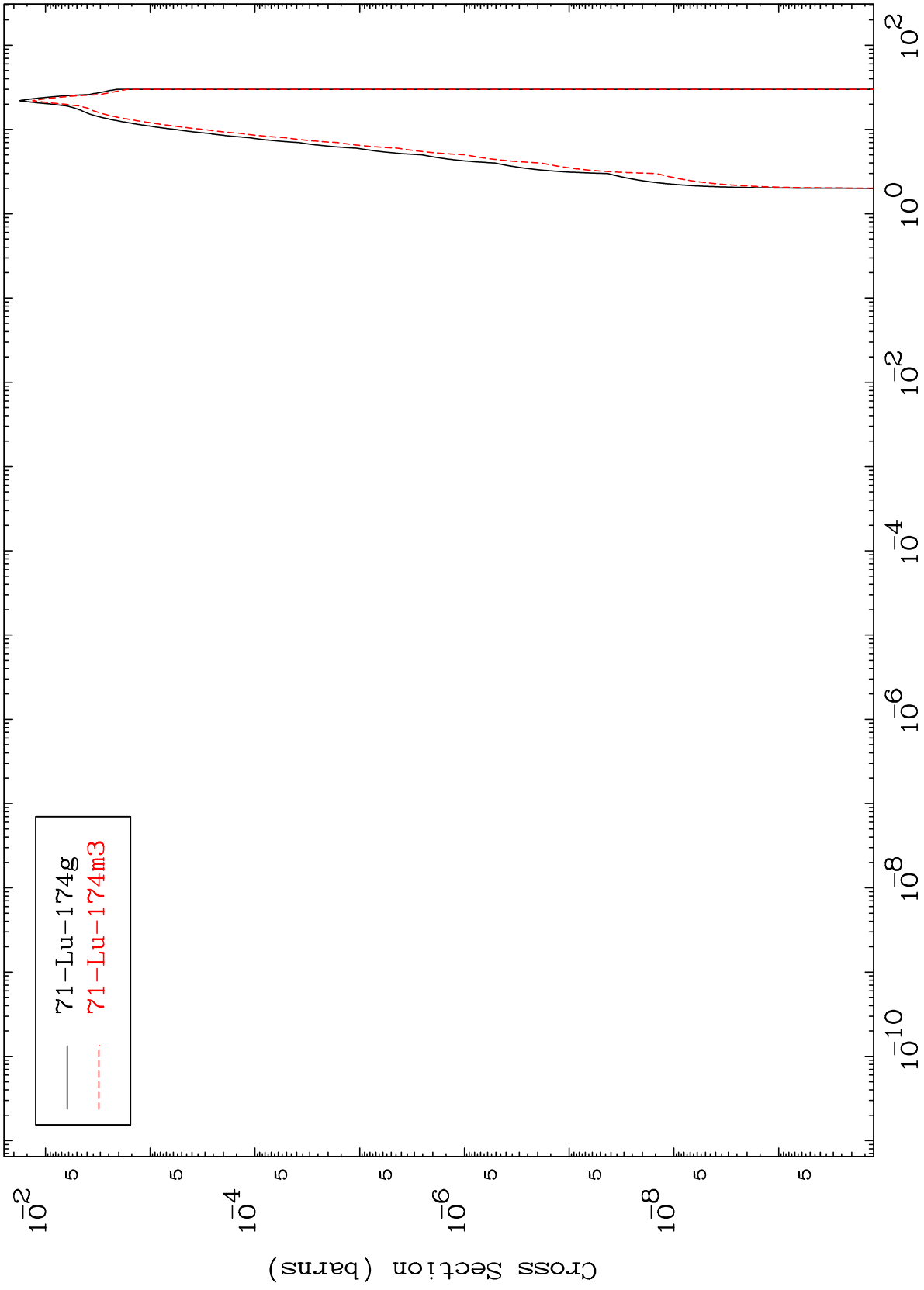
72-Hf-177

MAT 7236

(p, α)

72-Hf-177

Radionuclide Production Cross Section



17

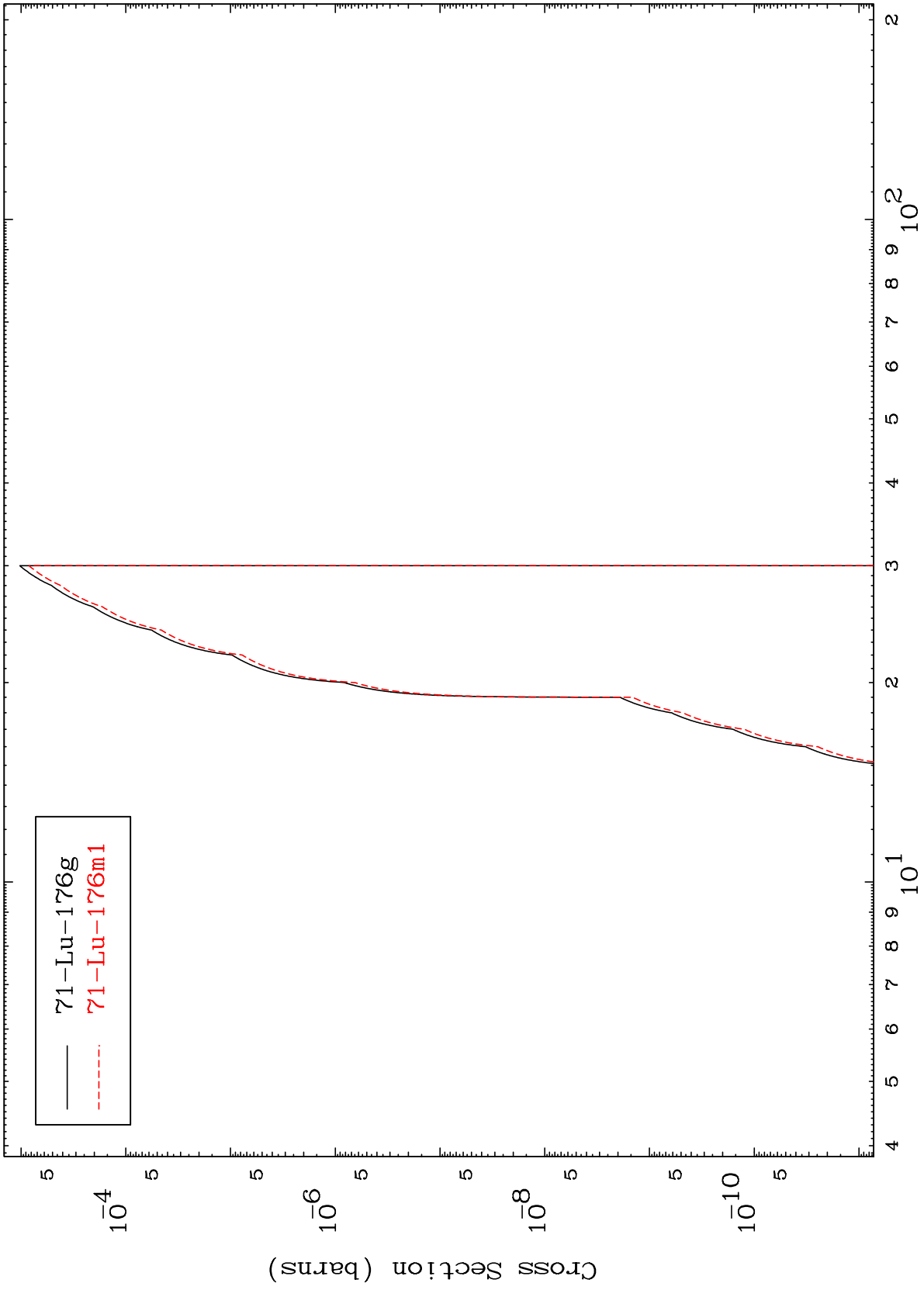
Incident Energy (MeV)

72-Hf-177

MAT 7236

Radionuclide Production Cross Section
(p,2p)

72-Hf-177



18

Incident Energy (MeV)

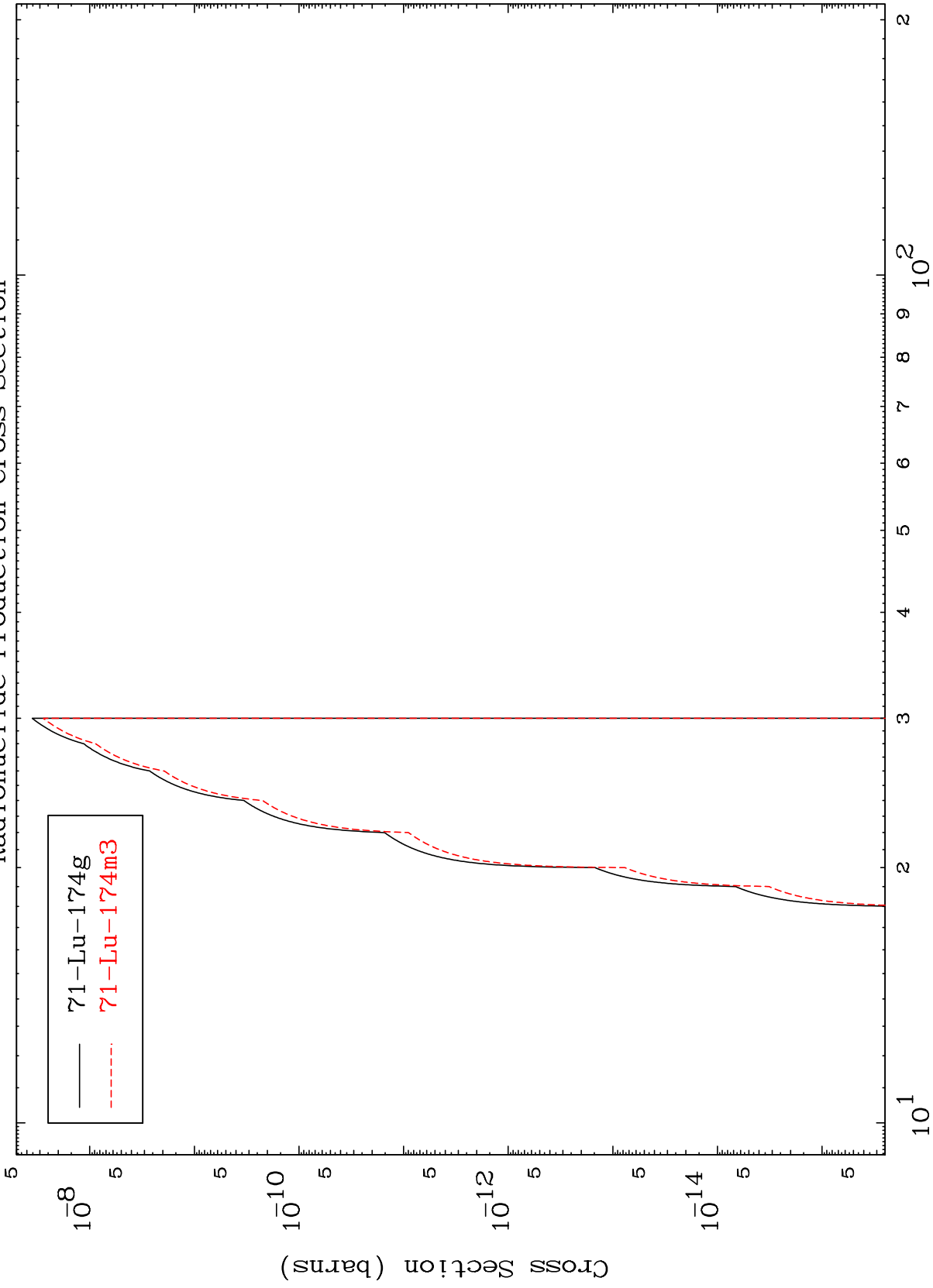
72-Hf-177

MAT 7236

(p,p) t

72-Hf-177

Radionuclide Production Cross Section



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