

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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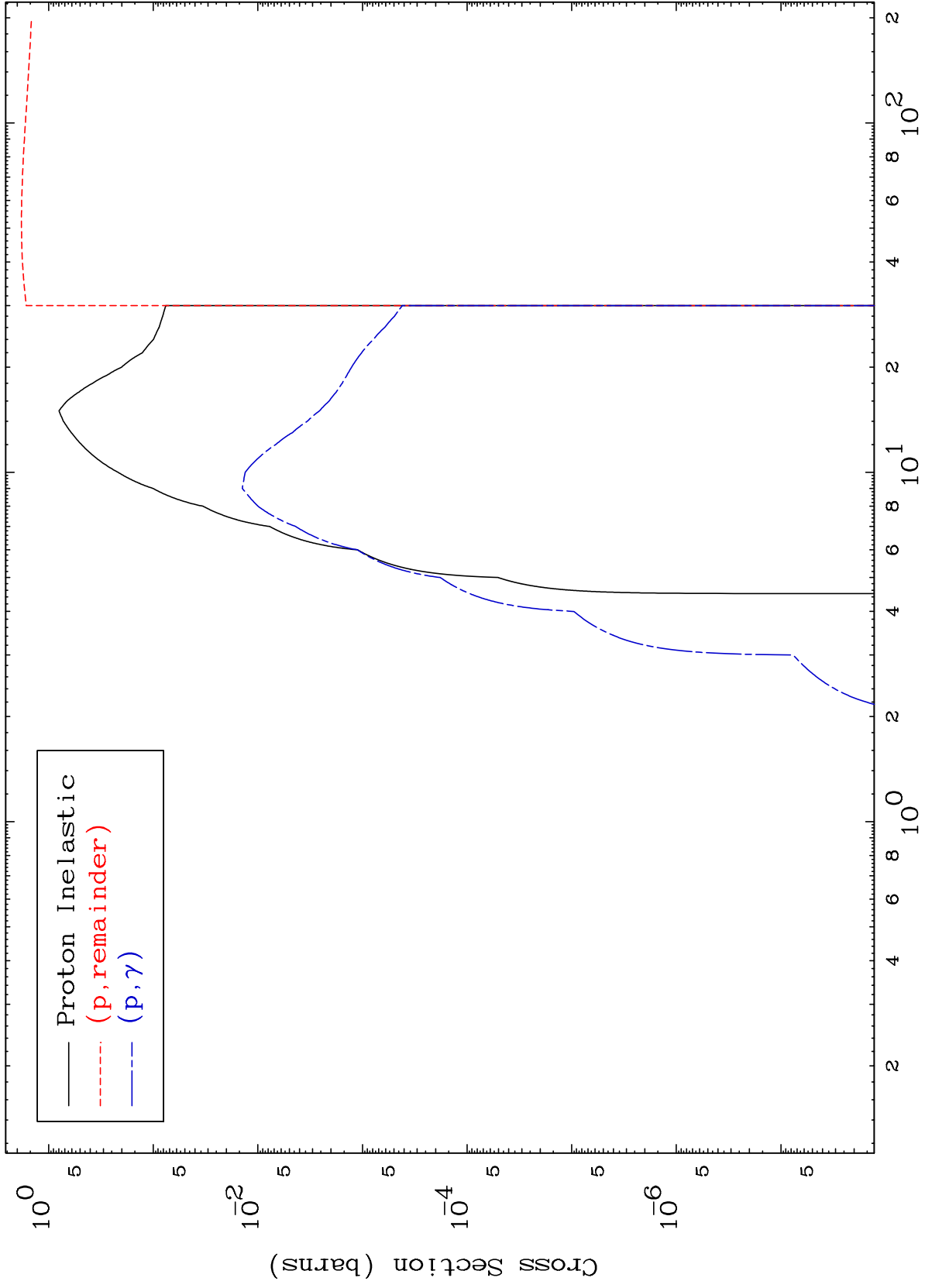
Tele: 925-443-1911

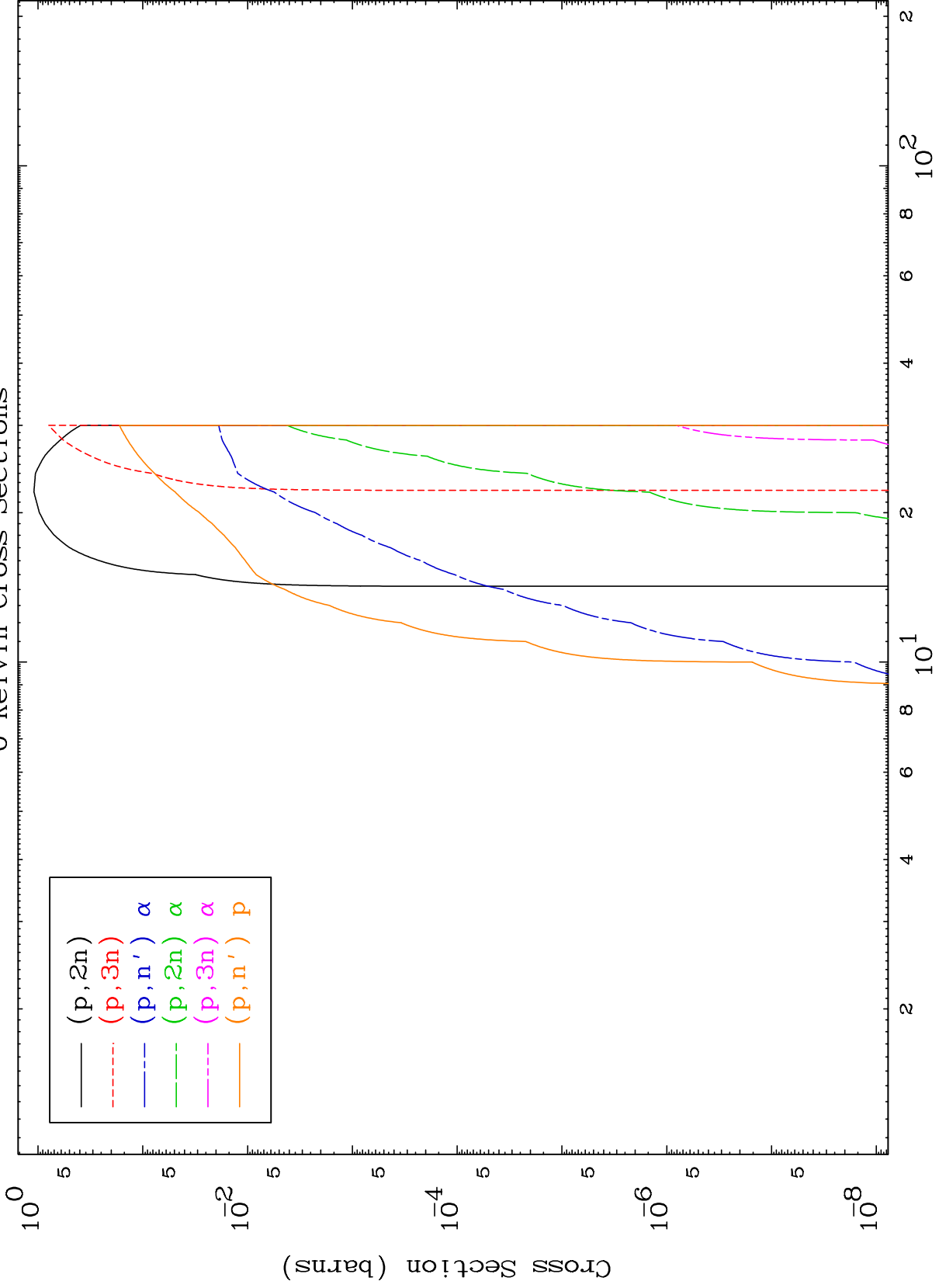
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

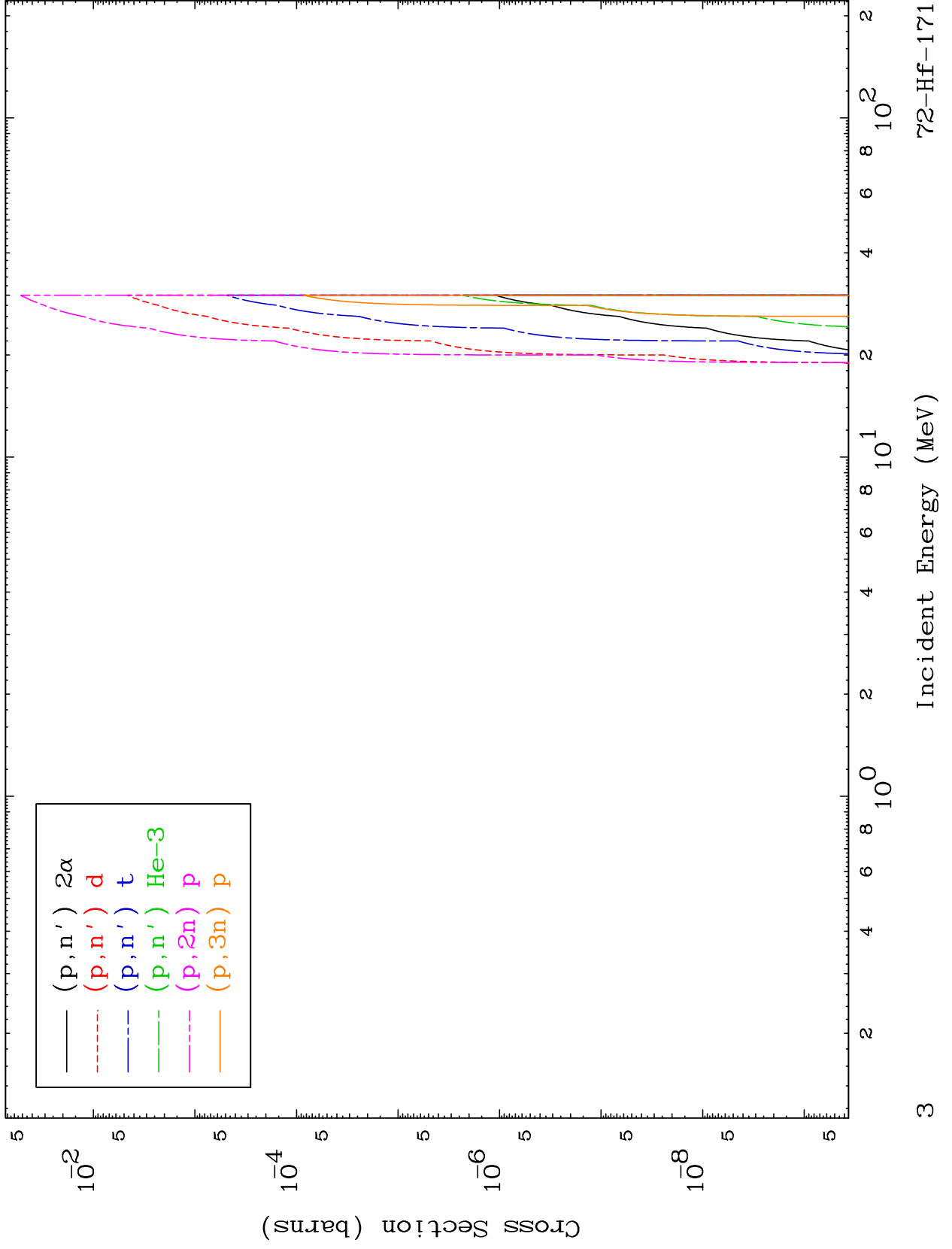




MAT 7217

Proton Neutron Production
0 Kelvin Cross Sections

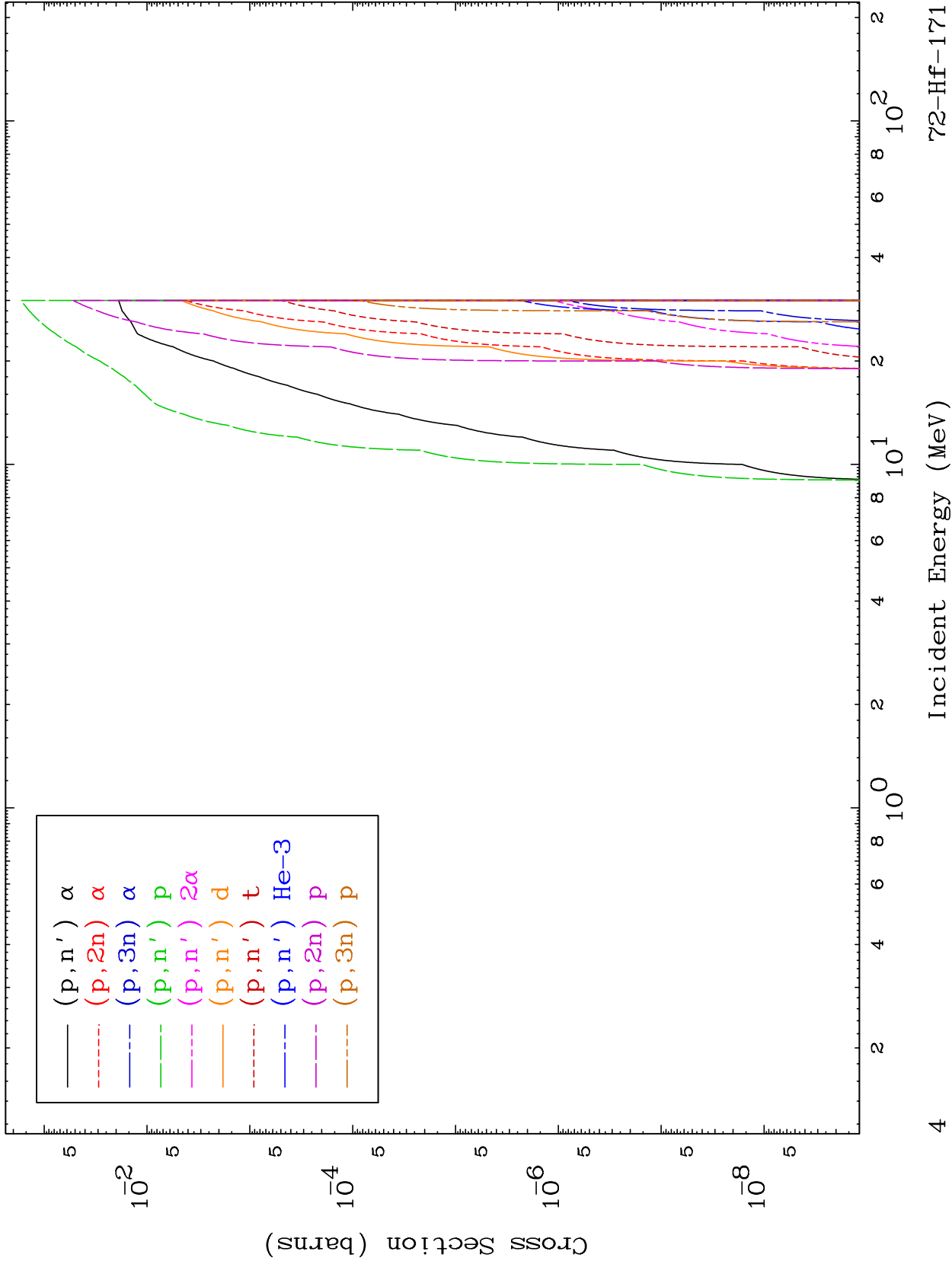
72-Hf-171



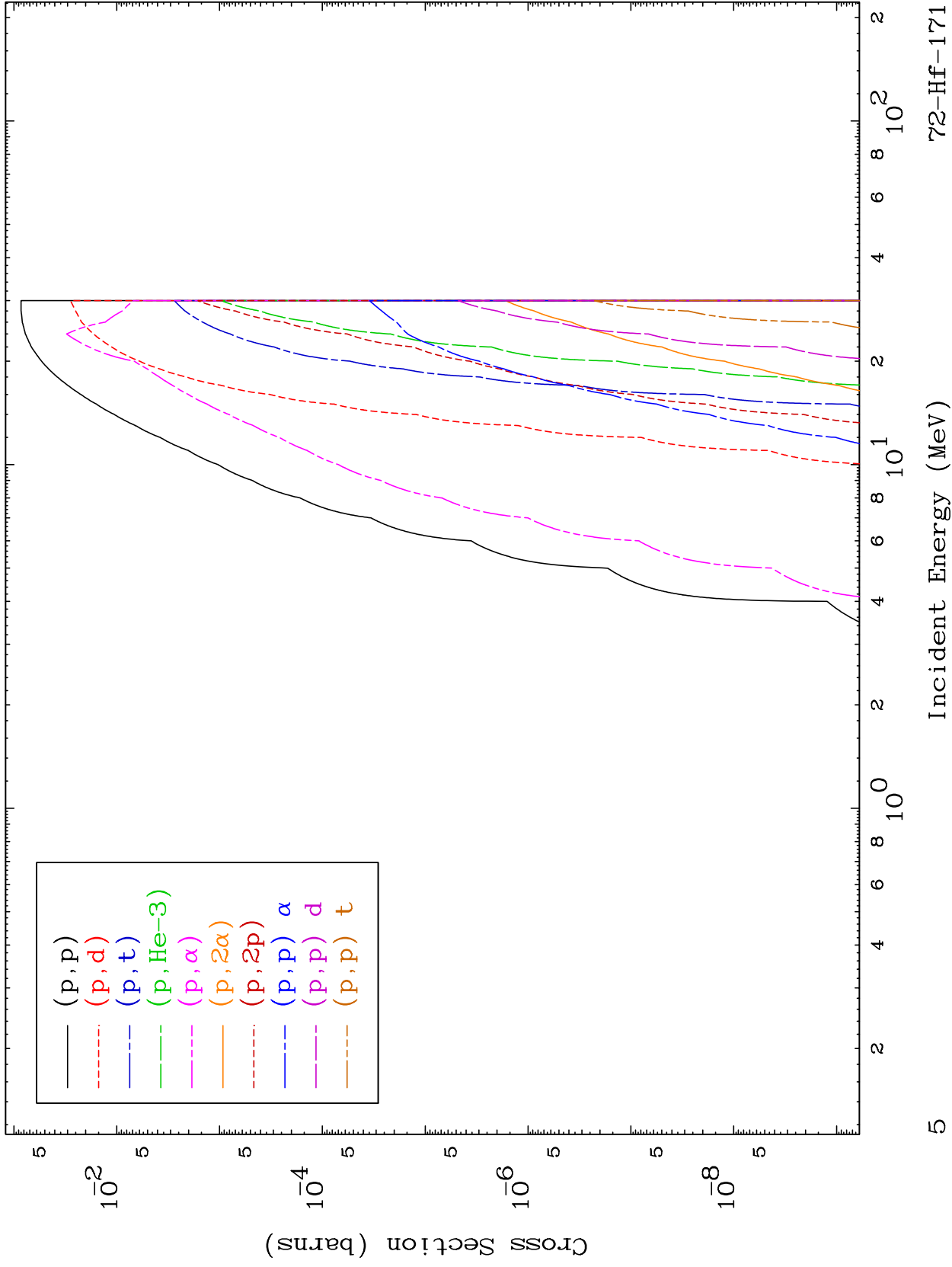
MAT 7217

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-171



72-Hf-171

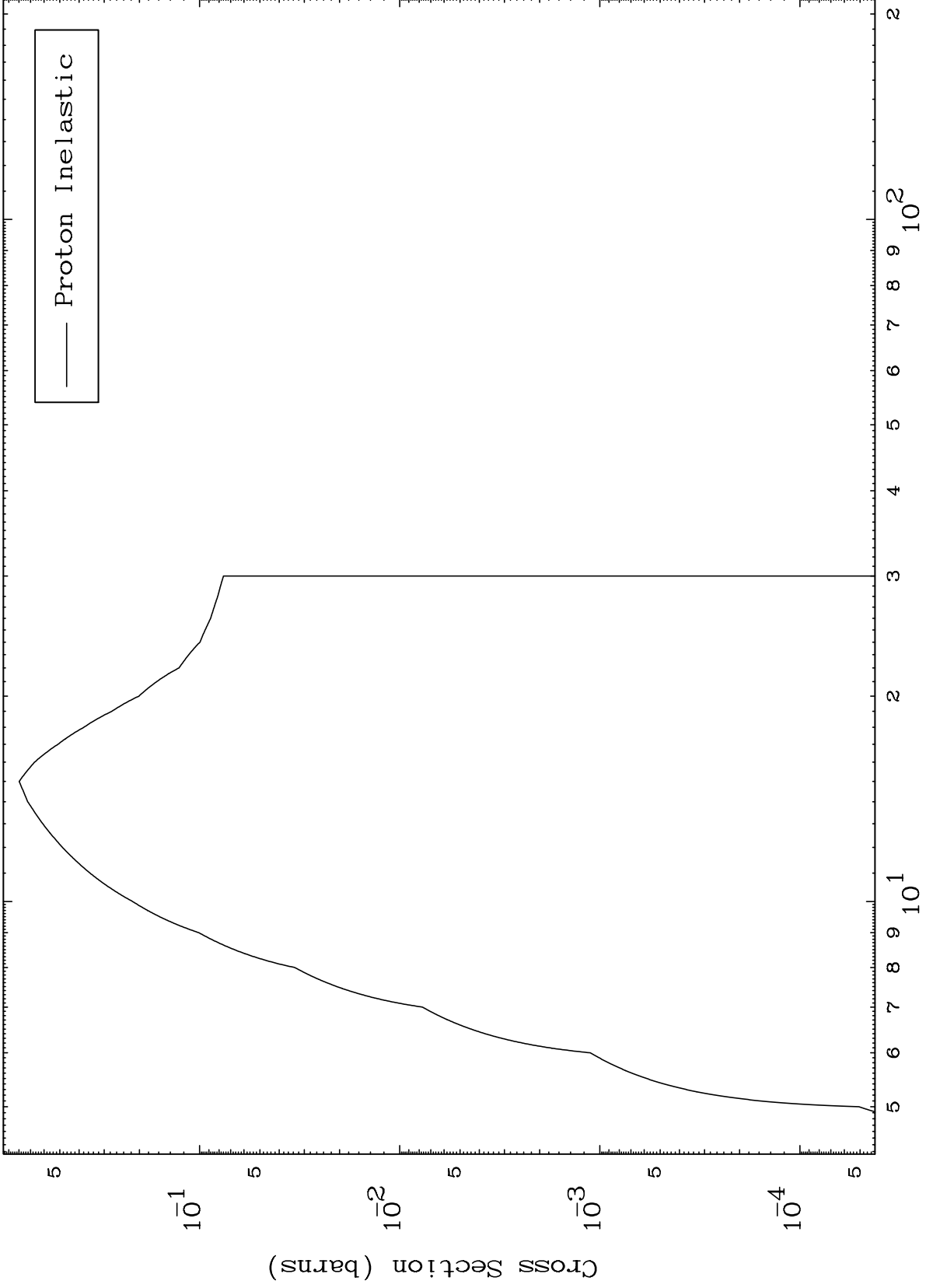


MAT 7217

(p,n') Level

72-Hf-171

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

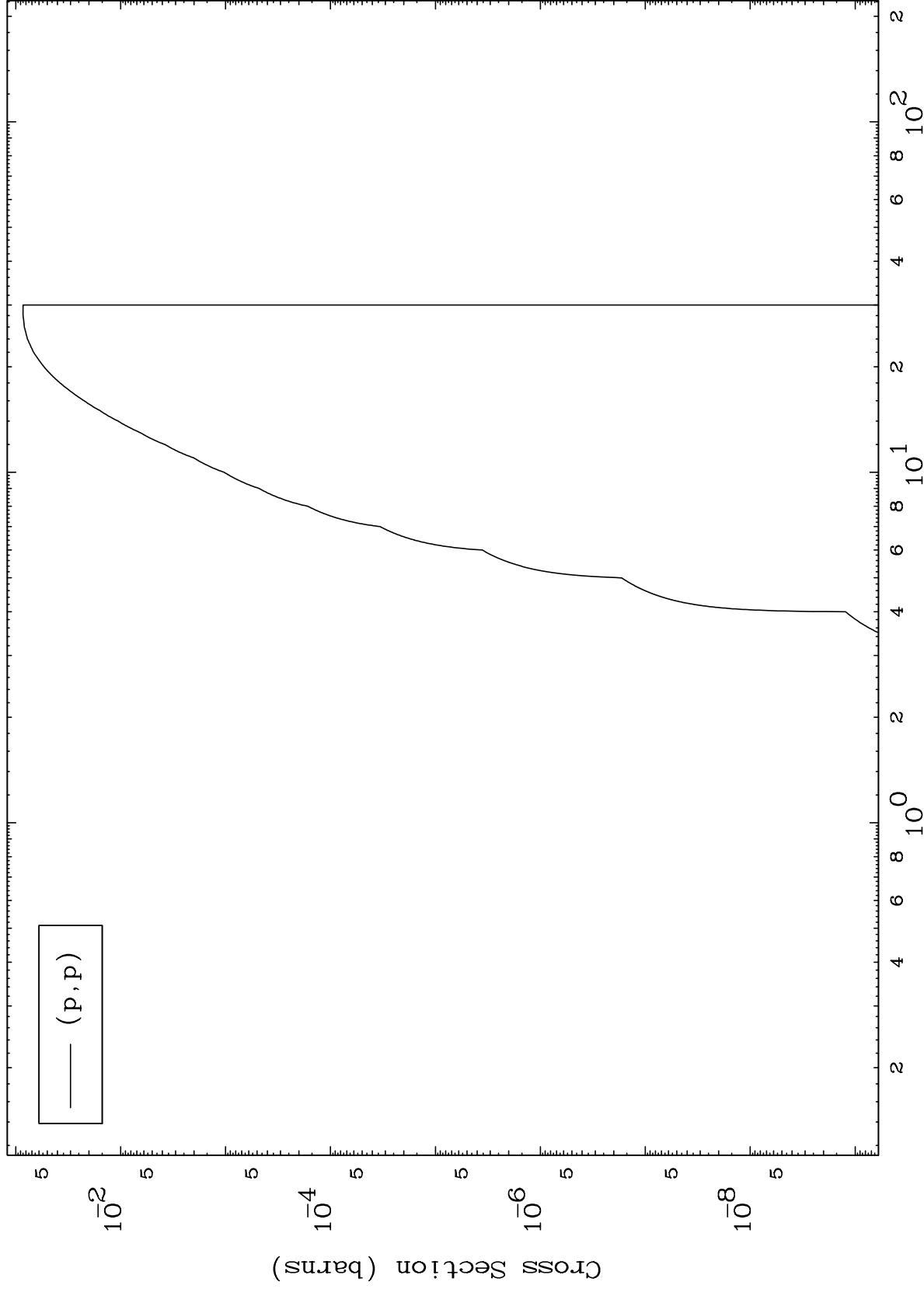
72-Hf-171

MAT 7217

(p,p) Levels

72-Hf-171

0 Kelvin Cross Sections



7

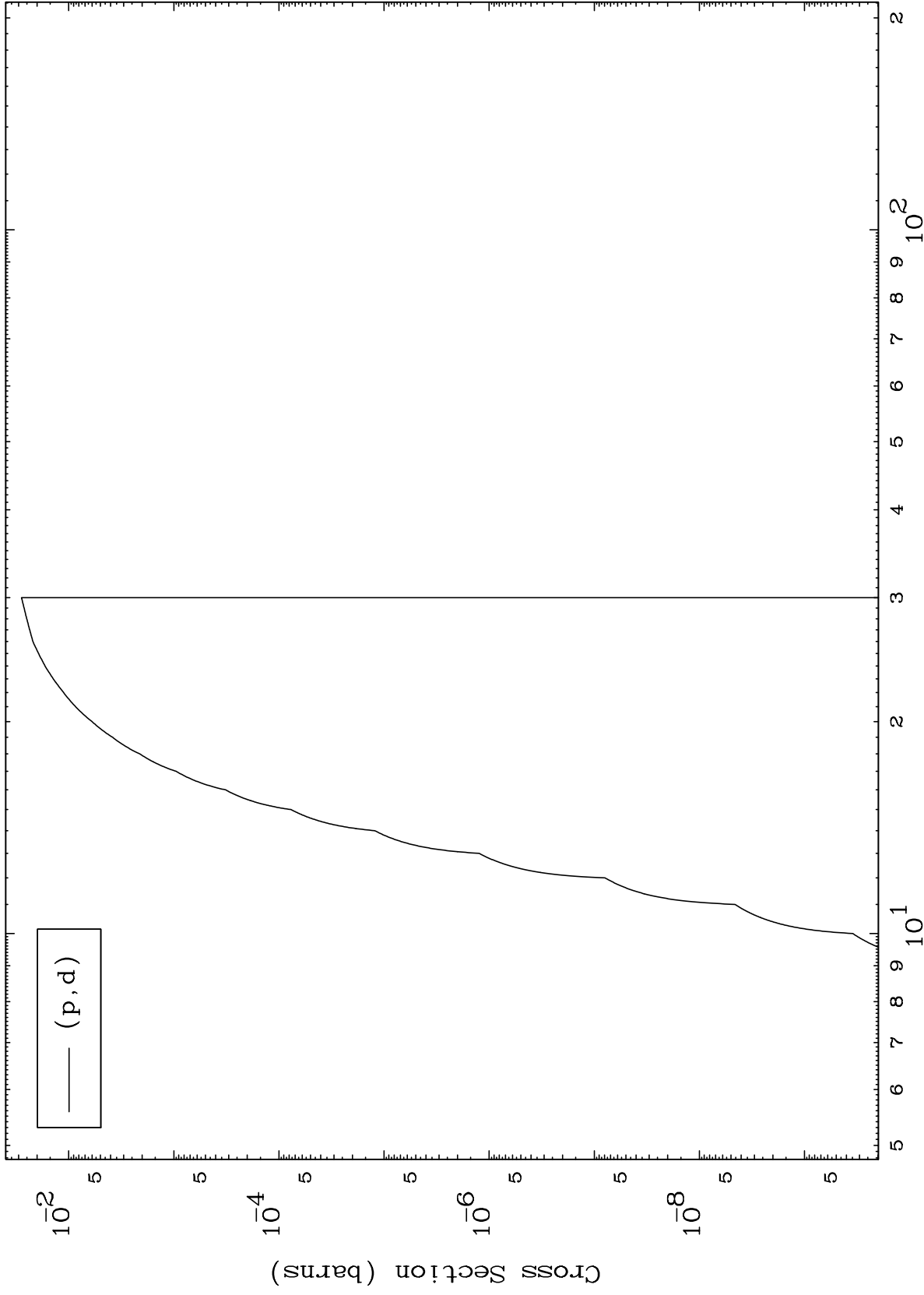
Incident Energy (MeV)

72-Hf-171

MAT 7217

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-171



8

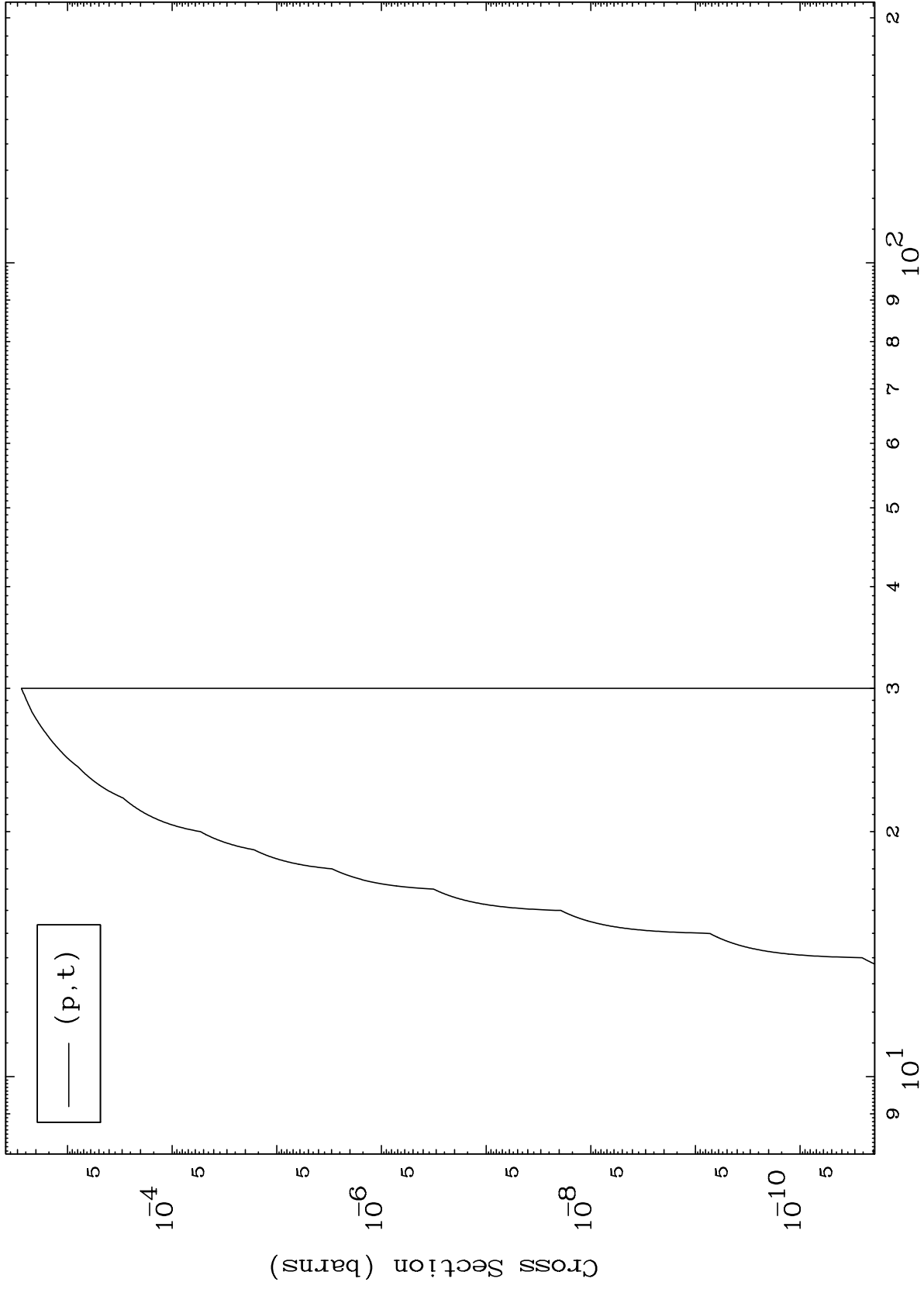
Incident Energy (MeV)

72-Hf-171

MAT 7217

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-171



9

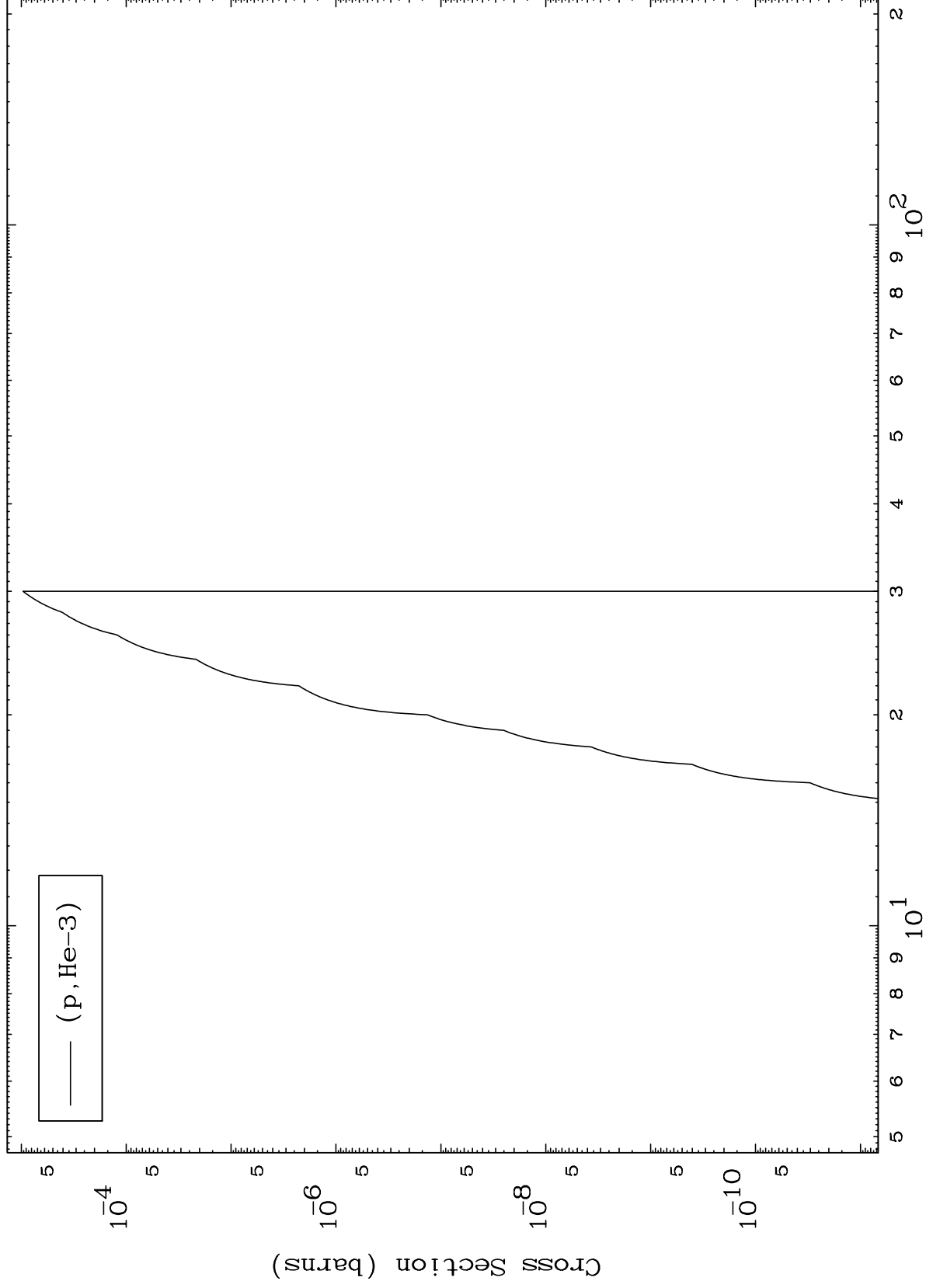
Incident Energy (MeV)

72-Hf-171

MAT 7217

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-171



10

Incident Energy (MeV)

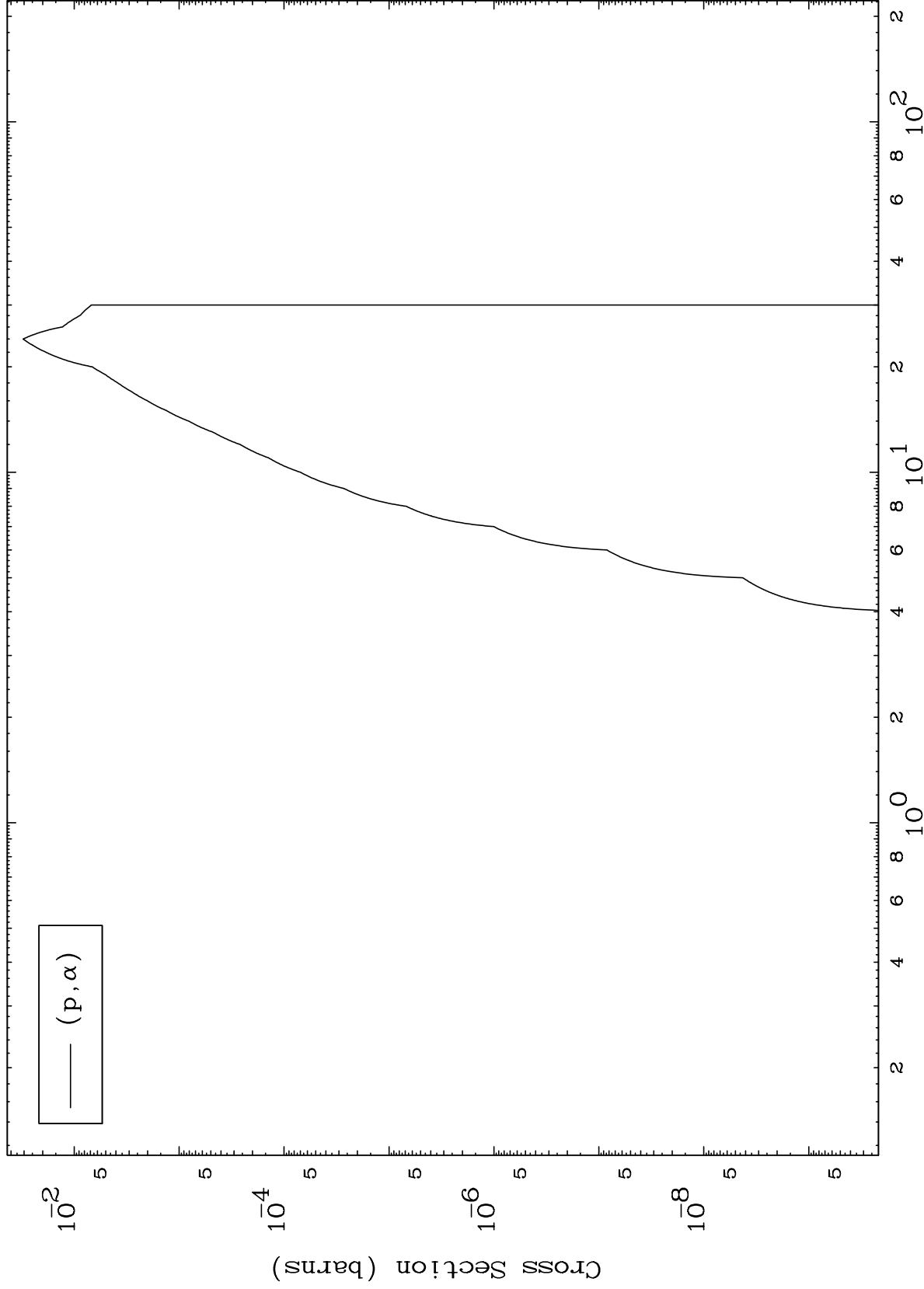
72-Hf-171

MAT 7217

(p, α) Levels

72-Hf-171

0 Kelvin Cross Sections

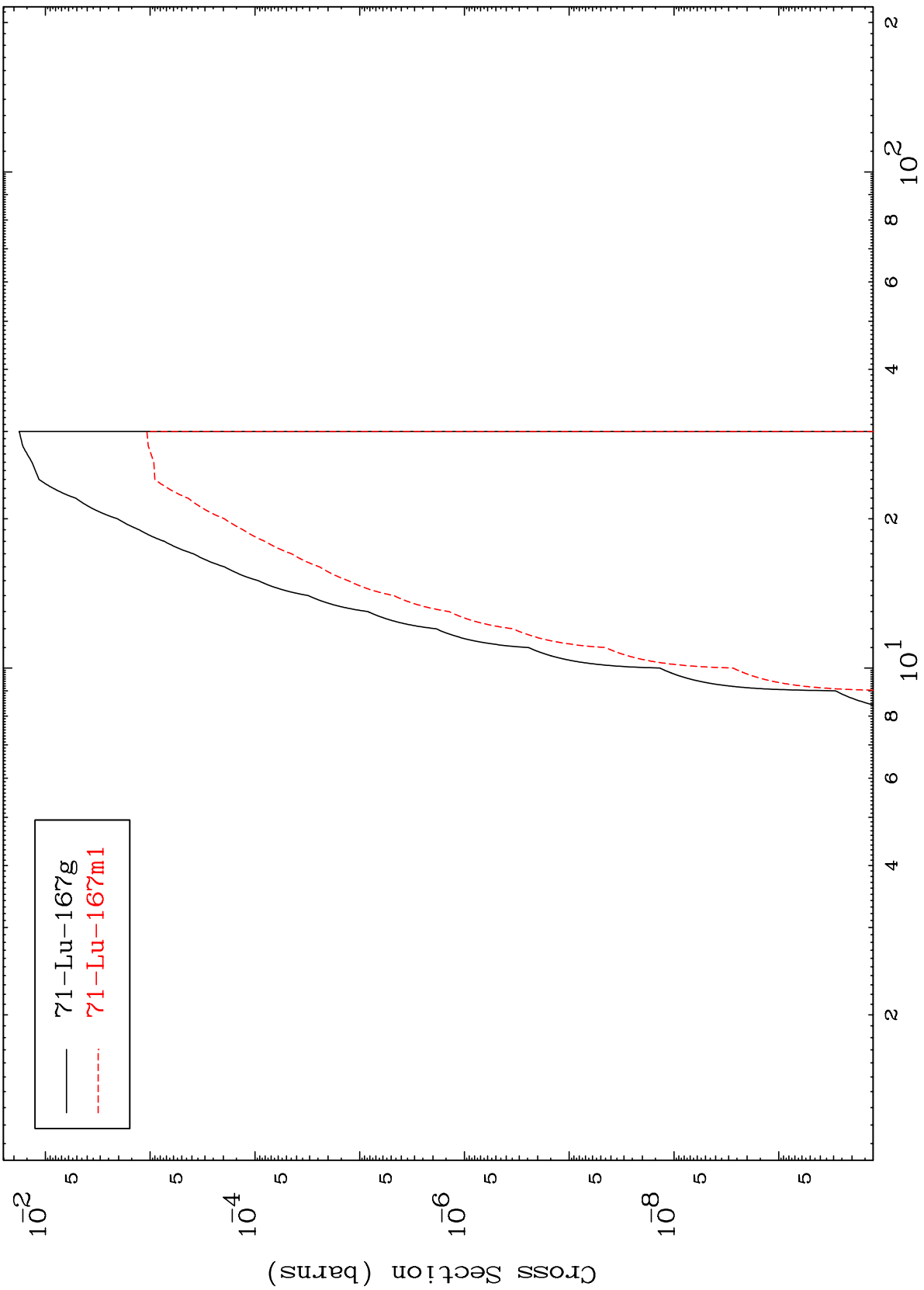


MAT 7217

(p,n') α

72-Hf-171

Radionuclide Production Cross Section



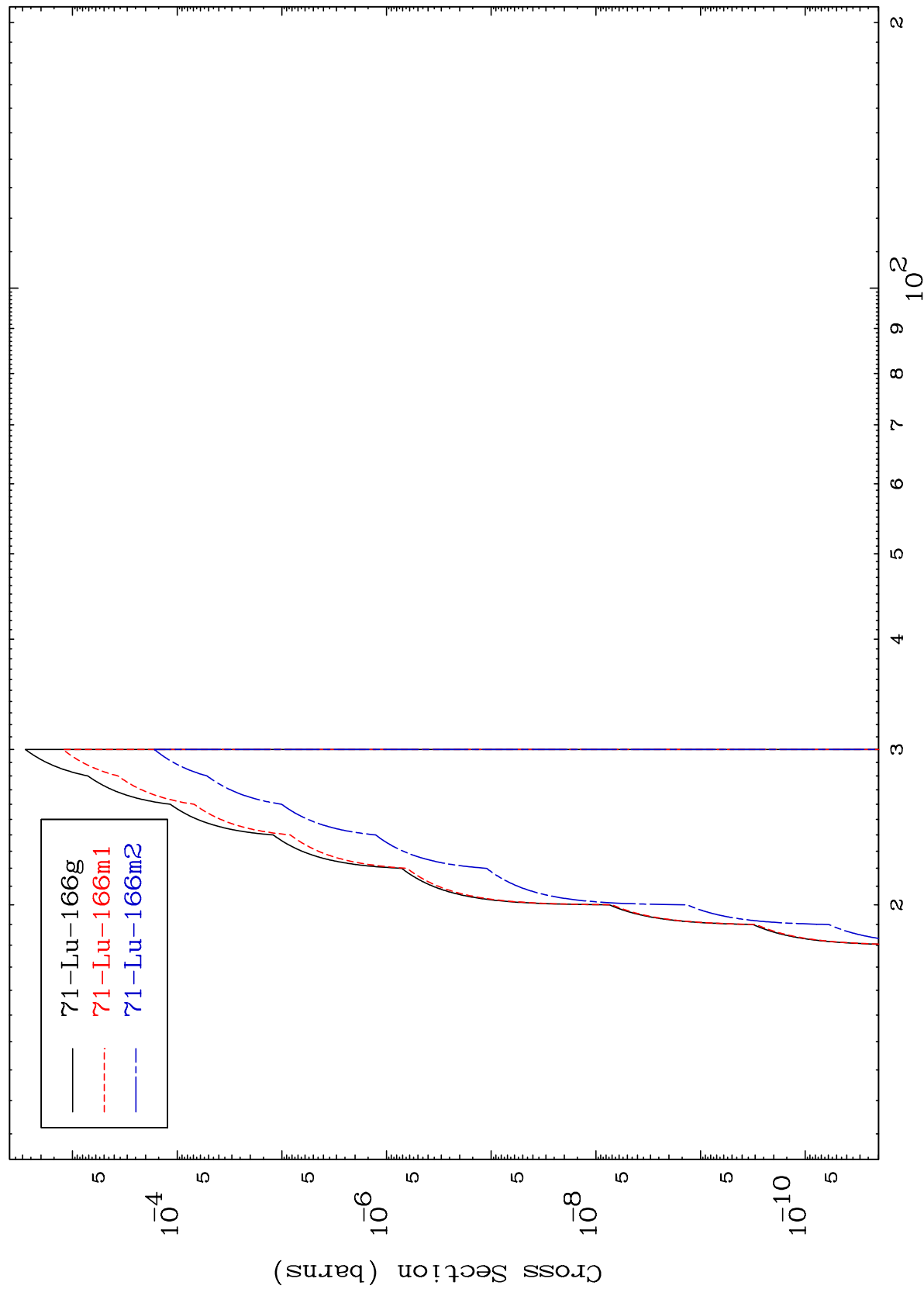
71-Lu-167g
71-Lu-167m1

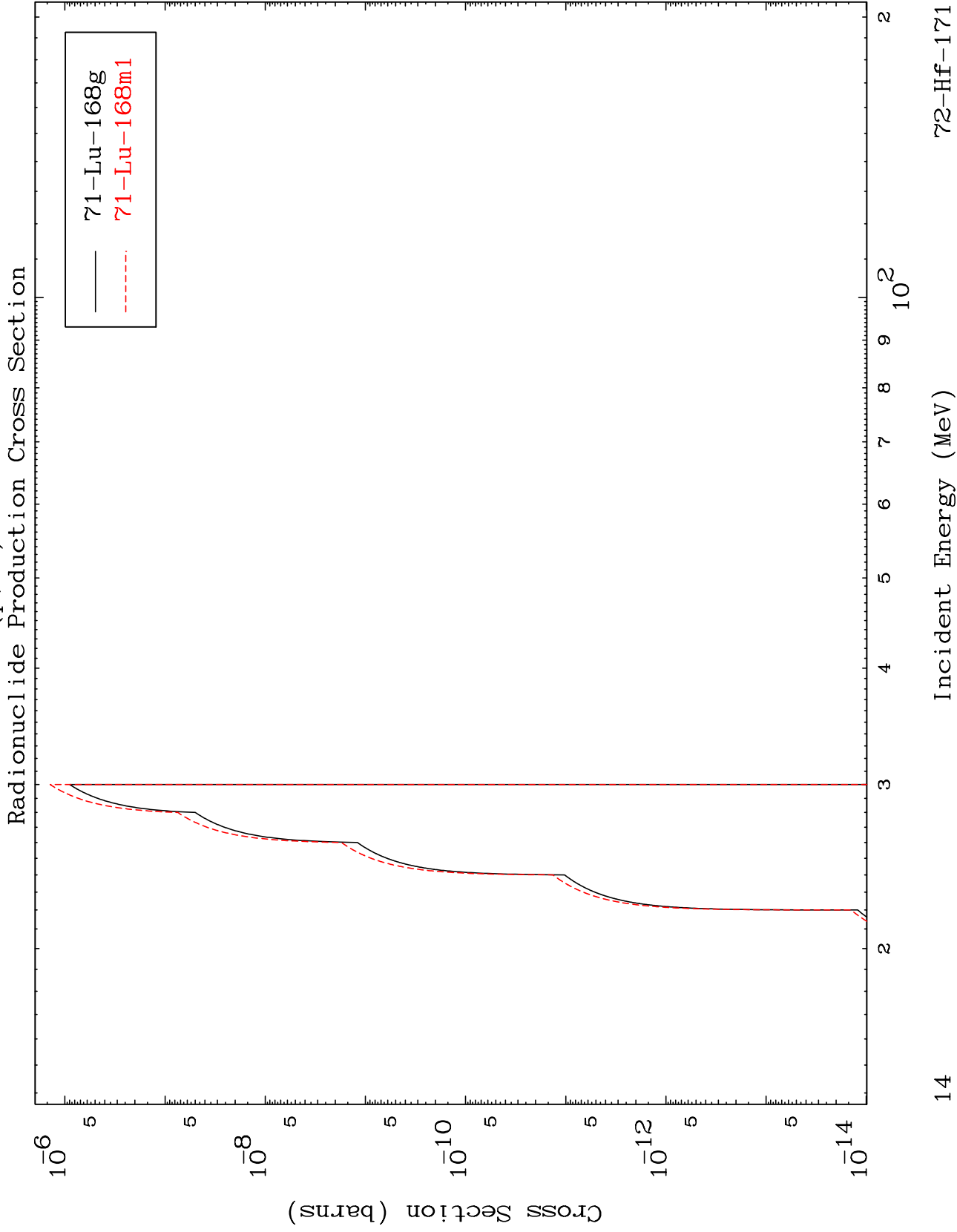
MAT 7217

(p,2n) α

72-Hf-171

Radionuclide Production Cross Section



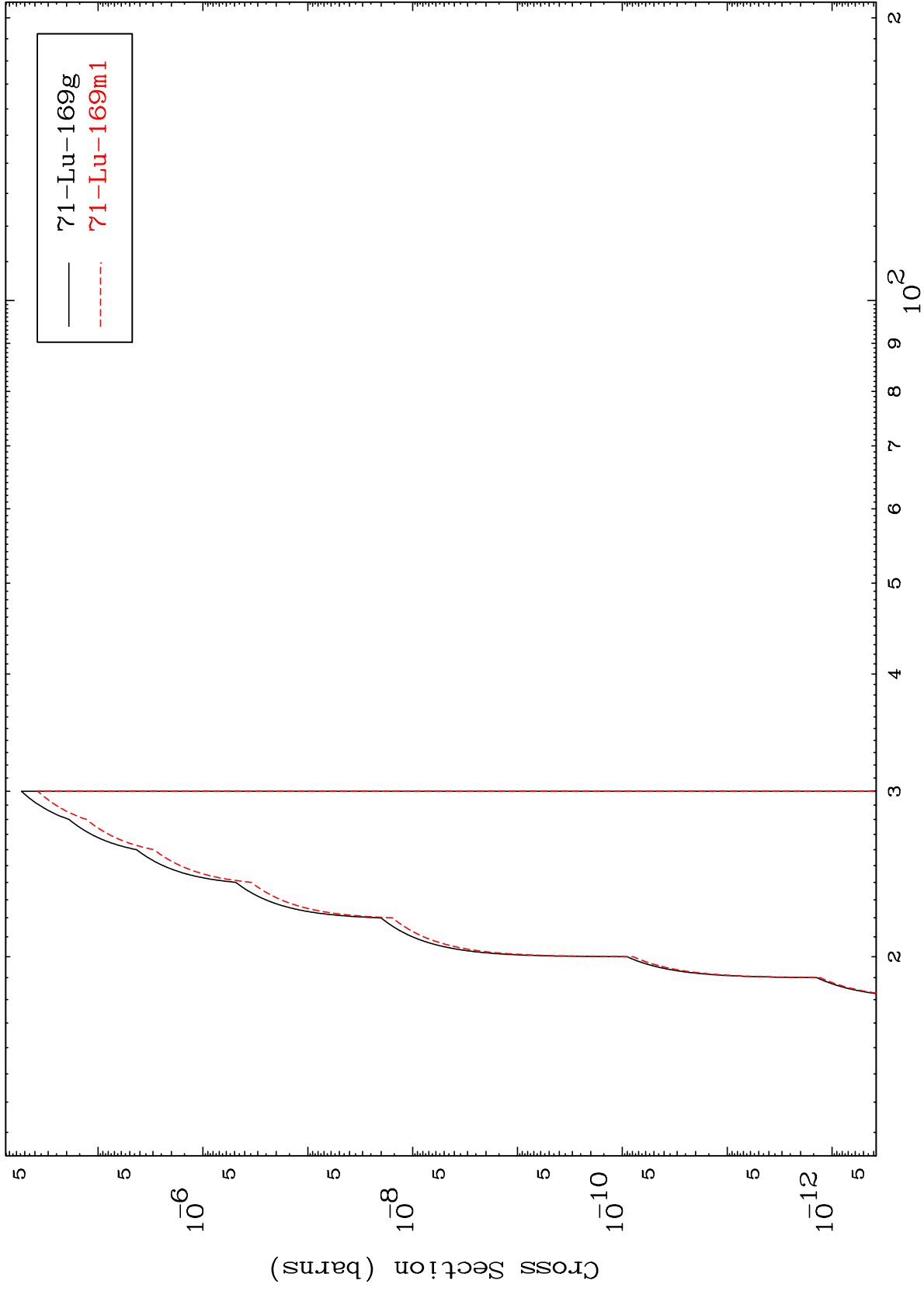


MAT 7217

(p,2n) p

72-Hf-171

Radionuclide Production Cross Section



15

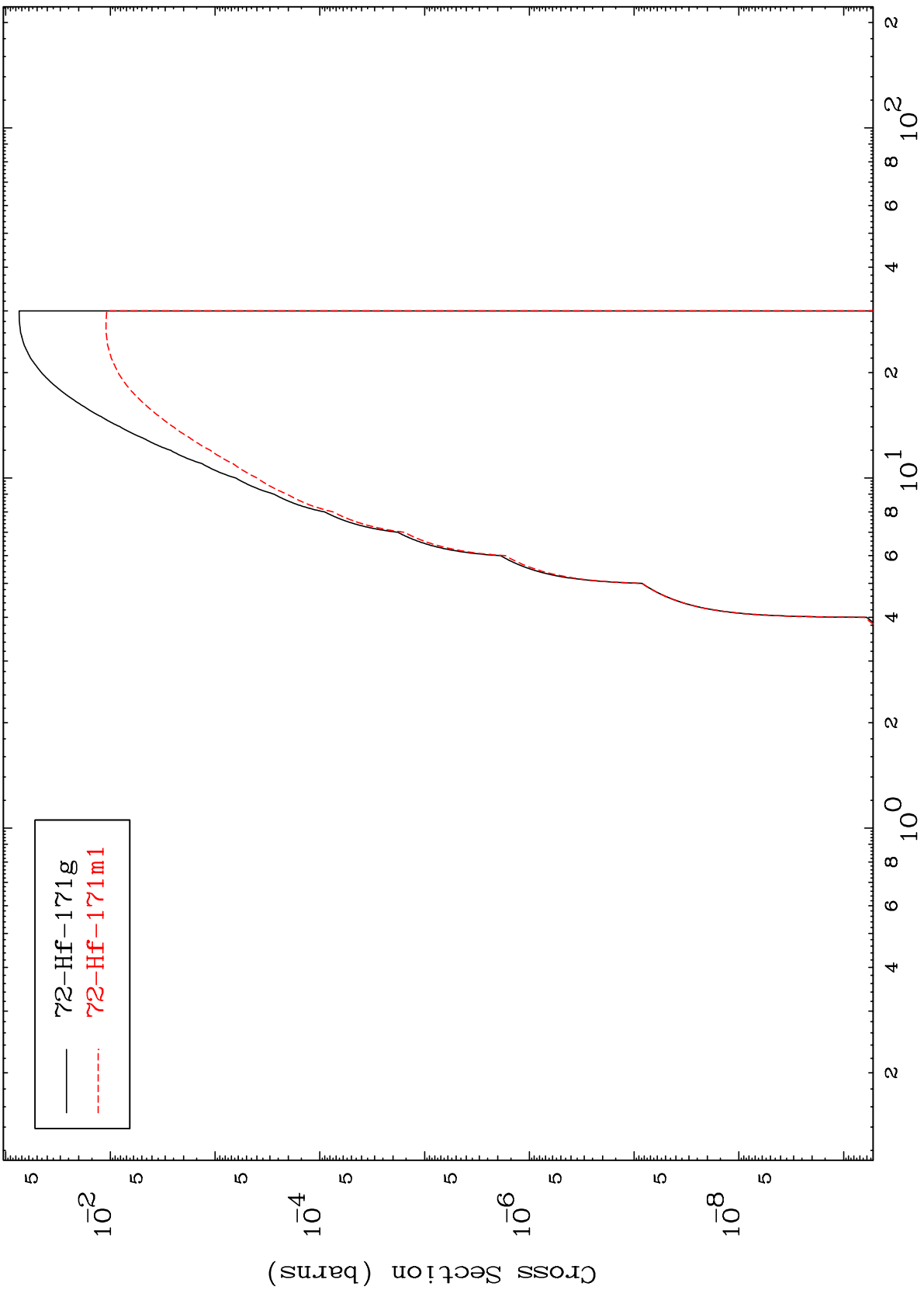
Incident Energy (MeV)

72-Hf-171

MAT 7217

72-Hf-171

Radionuclide Production Cross Section (p,p)



16

Incident Energy (MeV)

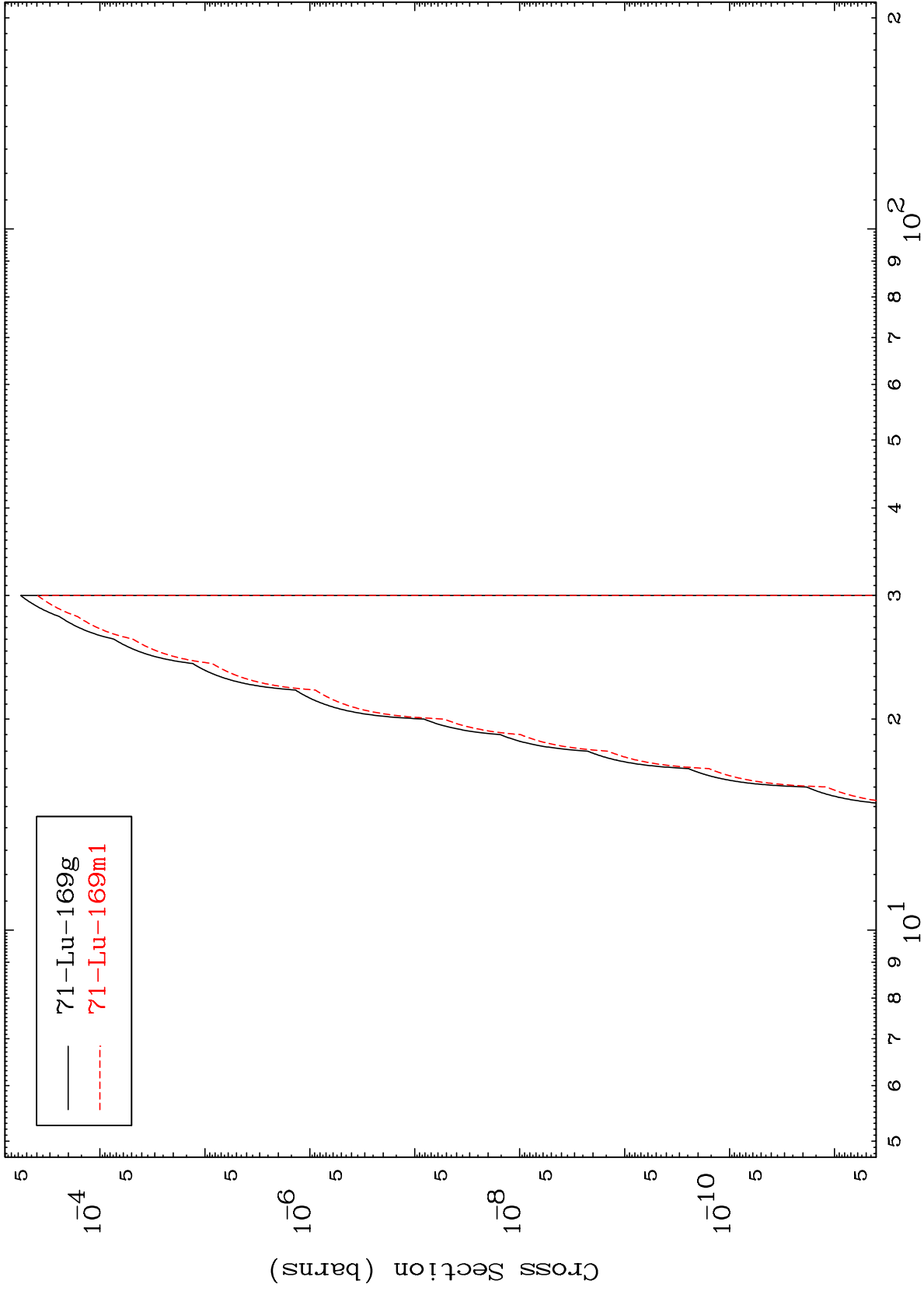
72-Hf-171

MAT 7217

(p,He-3)

72-Hf-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

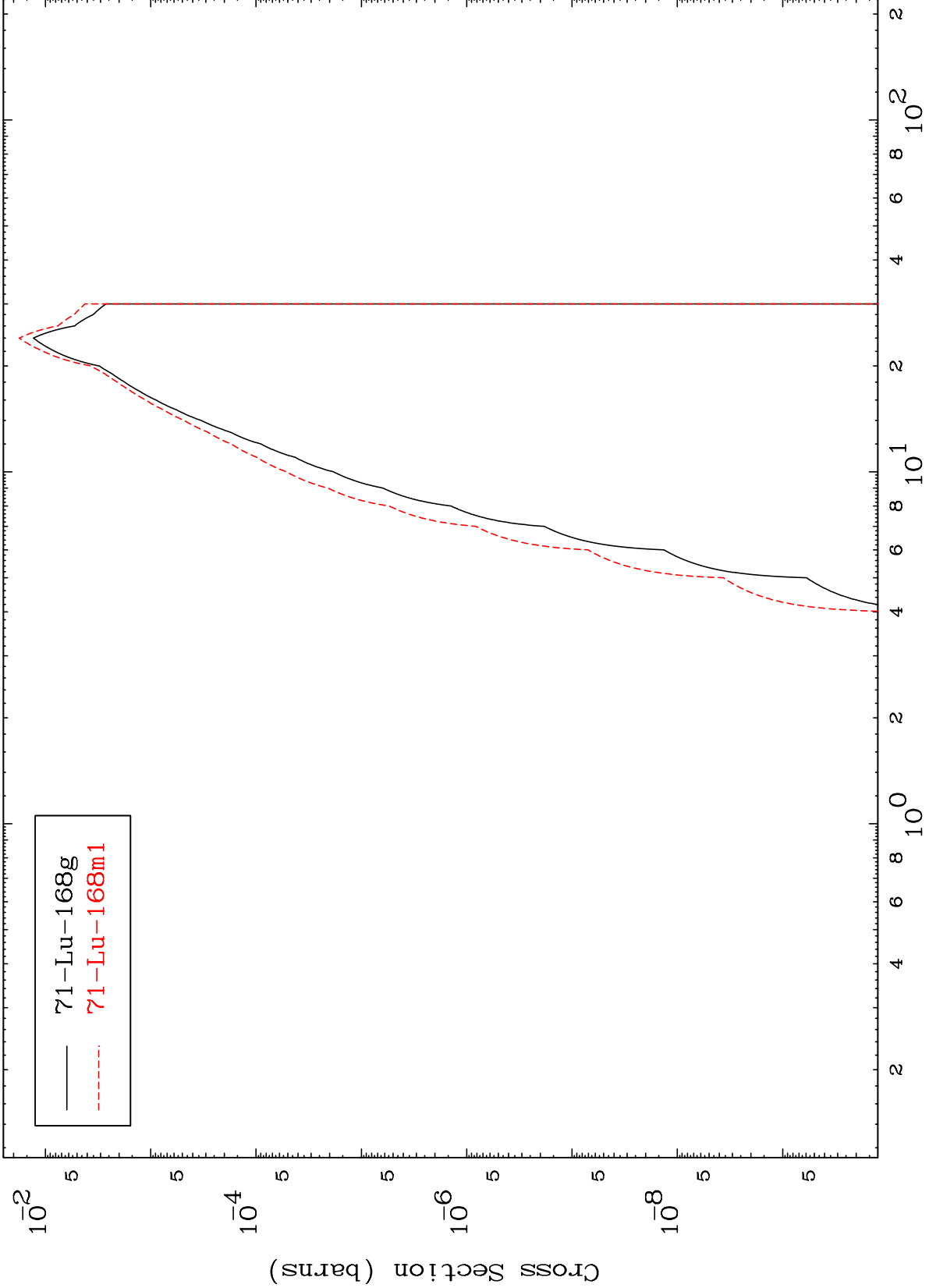
72-Hf-171

MAT 7217

(p, α)

72-Hf-171

Radionuclide Production Cross Section



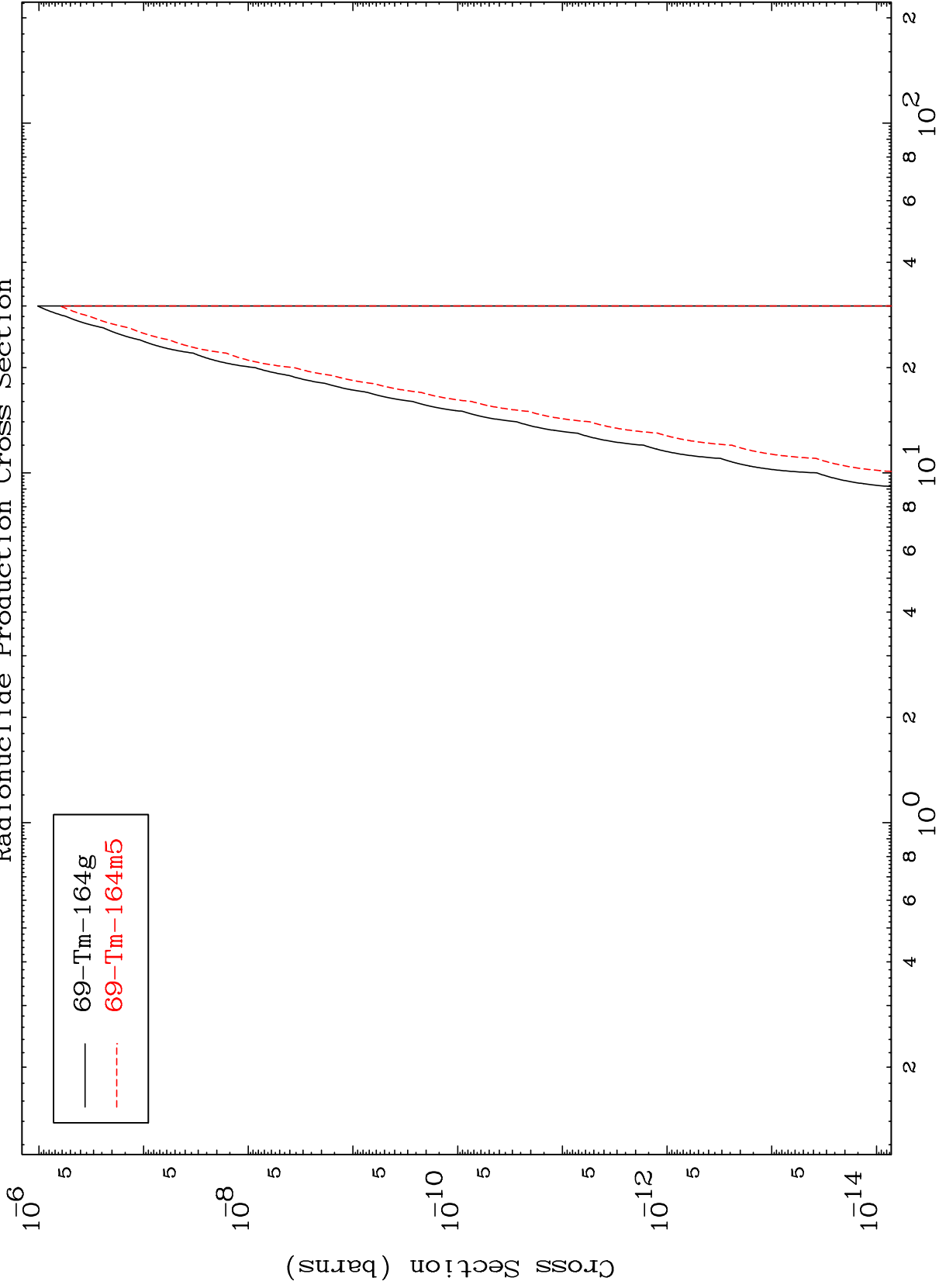
71-Lu-168g
71-Lu-168m1

MAT 7217

(p,2α)

72-Hf-171

Radionuclide Production Cross Section



19

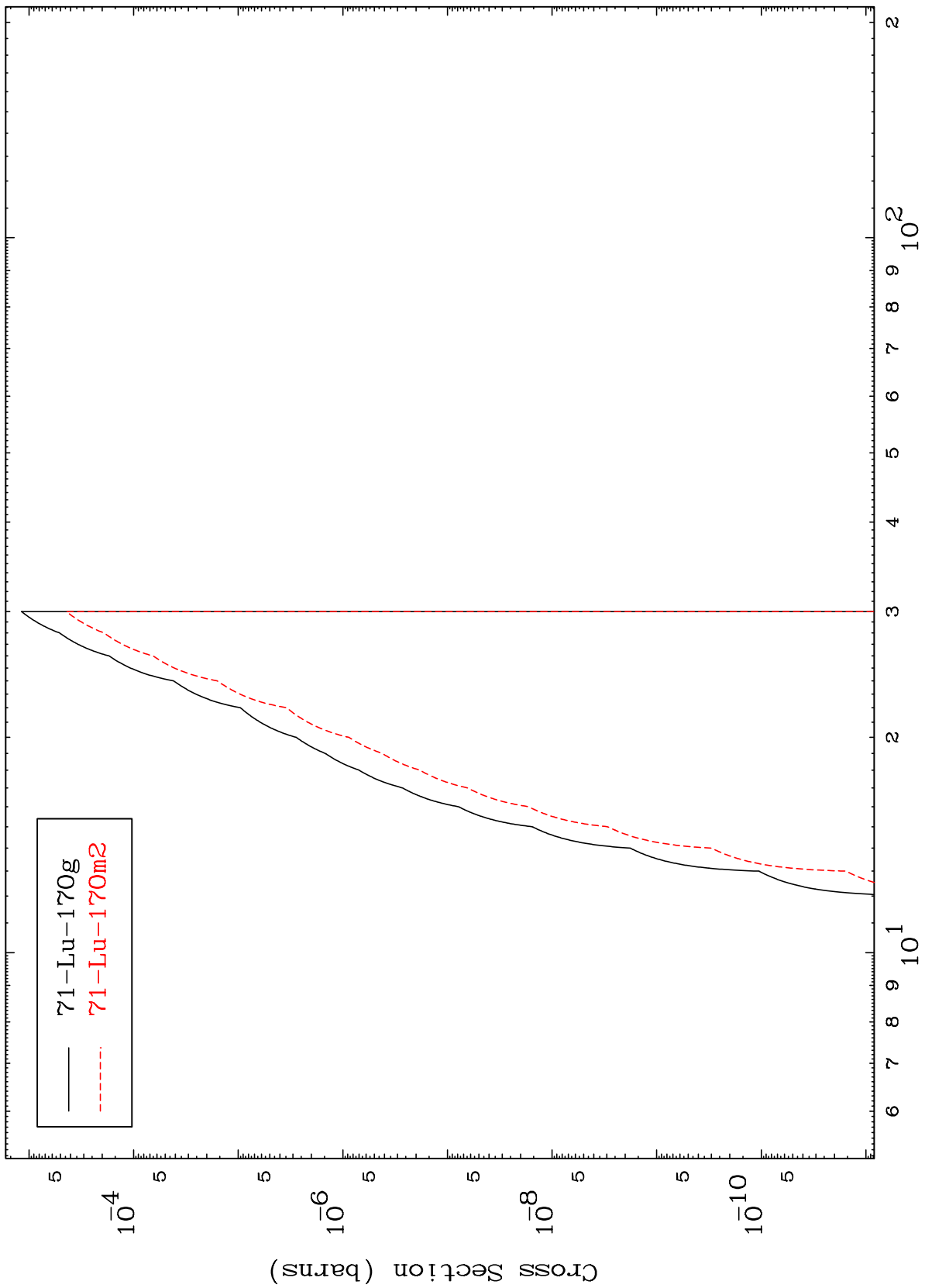
Incident Energy (MeV)

72-Hf-171

MAT 7217

72-Hf-171

(p,2p)
Radionuclide Production Cross Section

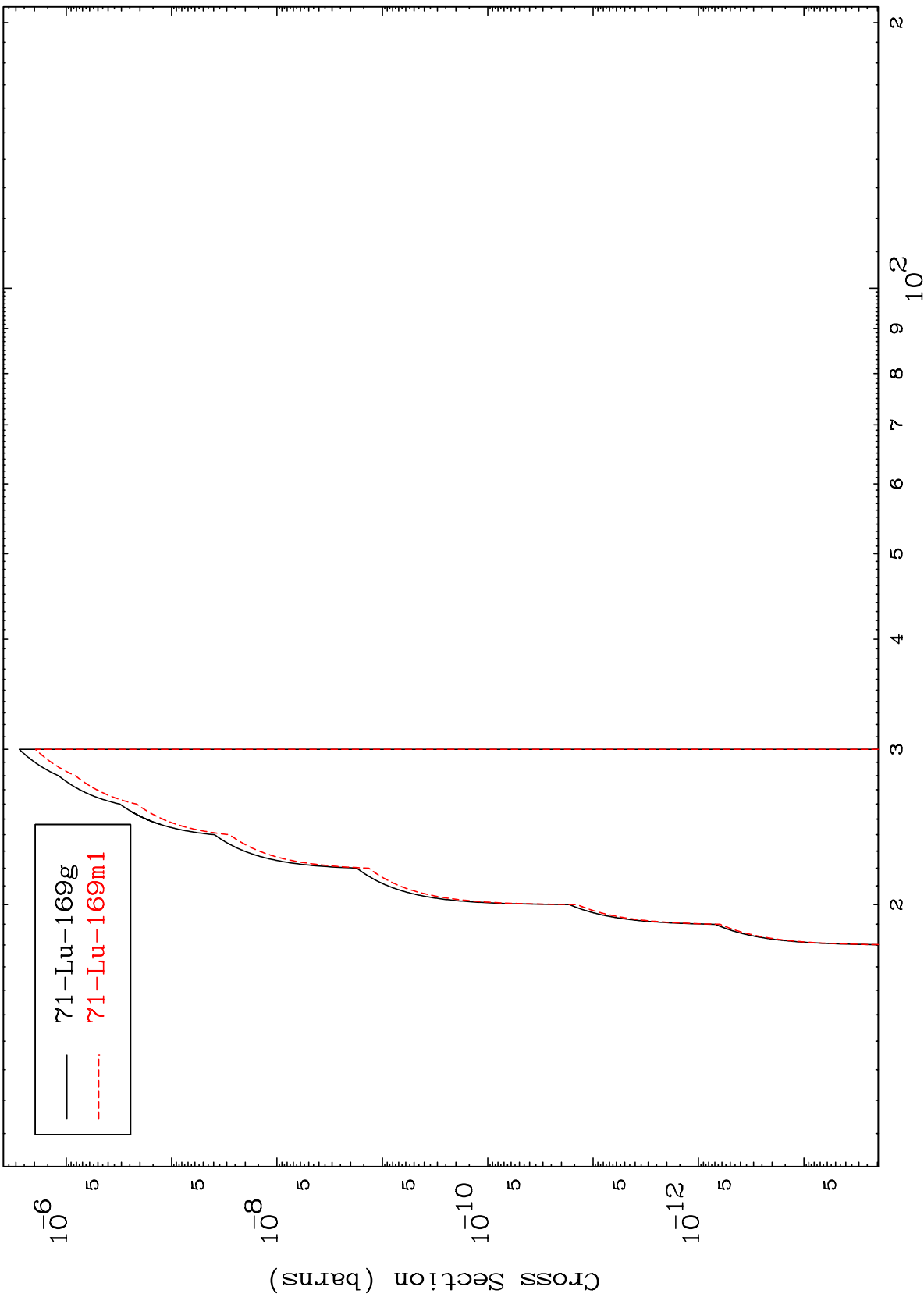


20

Incident Energy (MeV)

72-Hf-171

Radionuclide Production Cross Section



Radionuclide Production Cross Section

