

Program EVALPLOT
(Version 2018-1)

by

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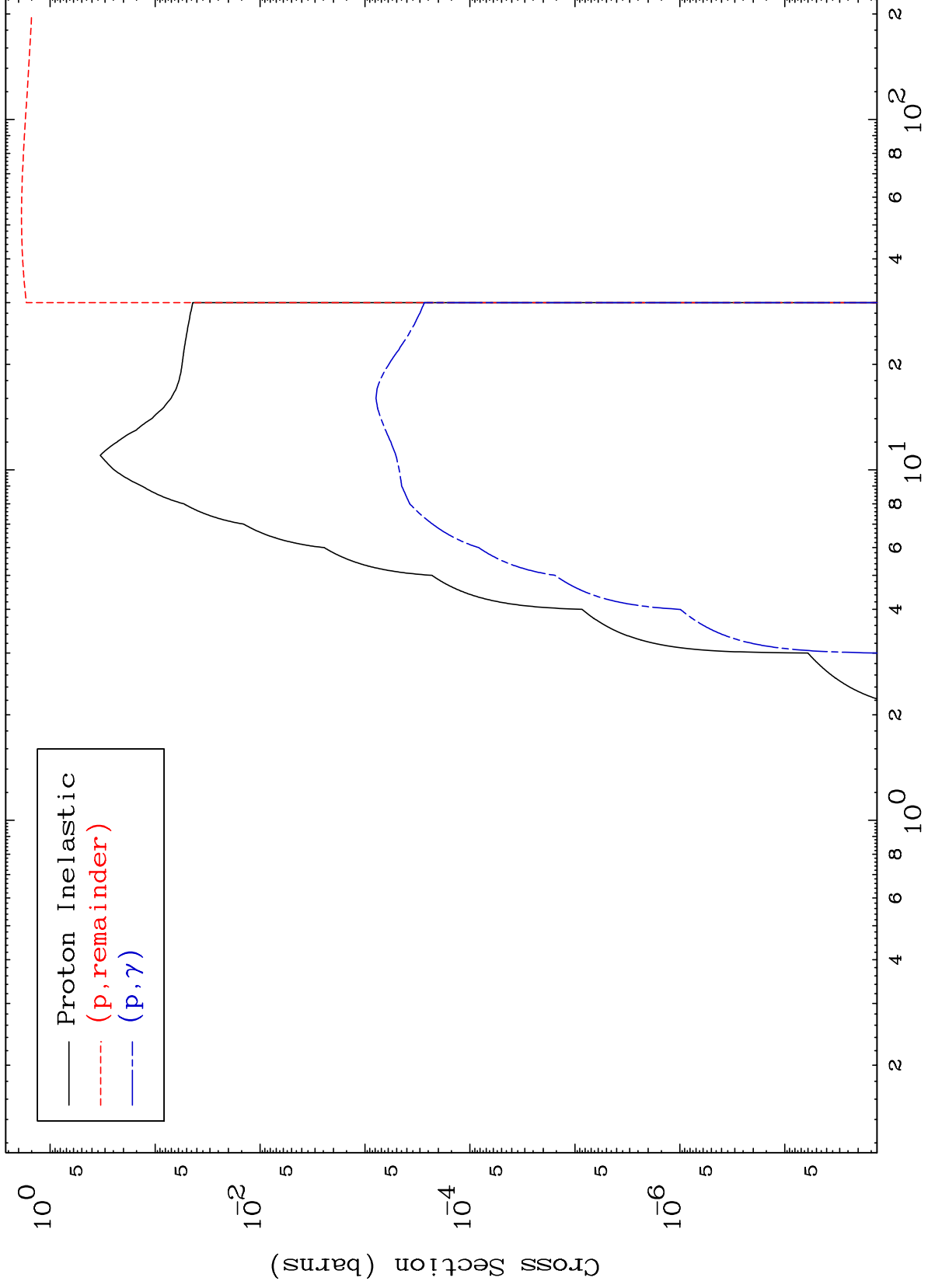
Press Mouse Button to Start

MAT 7234

Proton Major

72-Hf-177

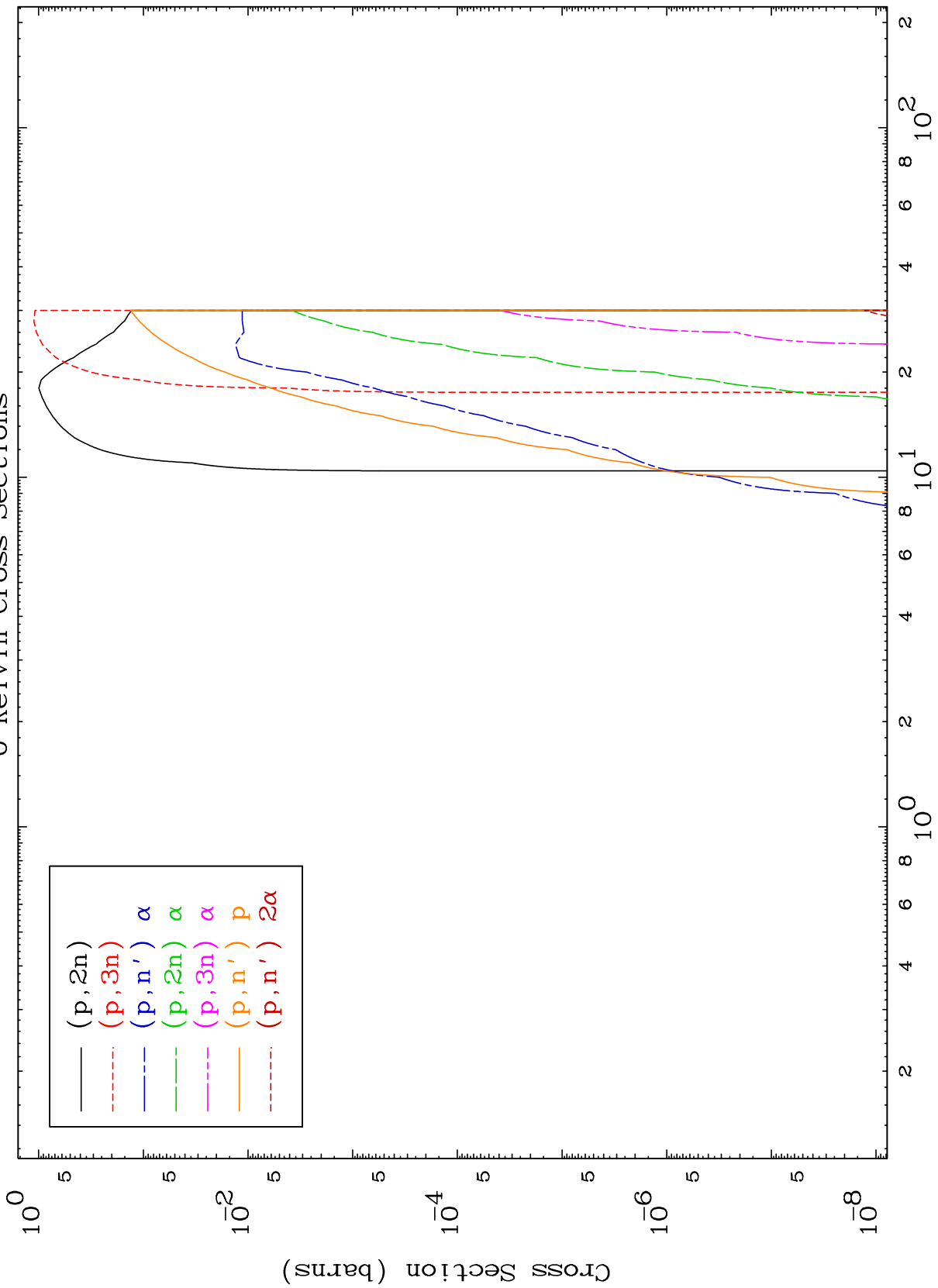
0 Kelvin Cross Sections



MAT 7234

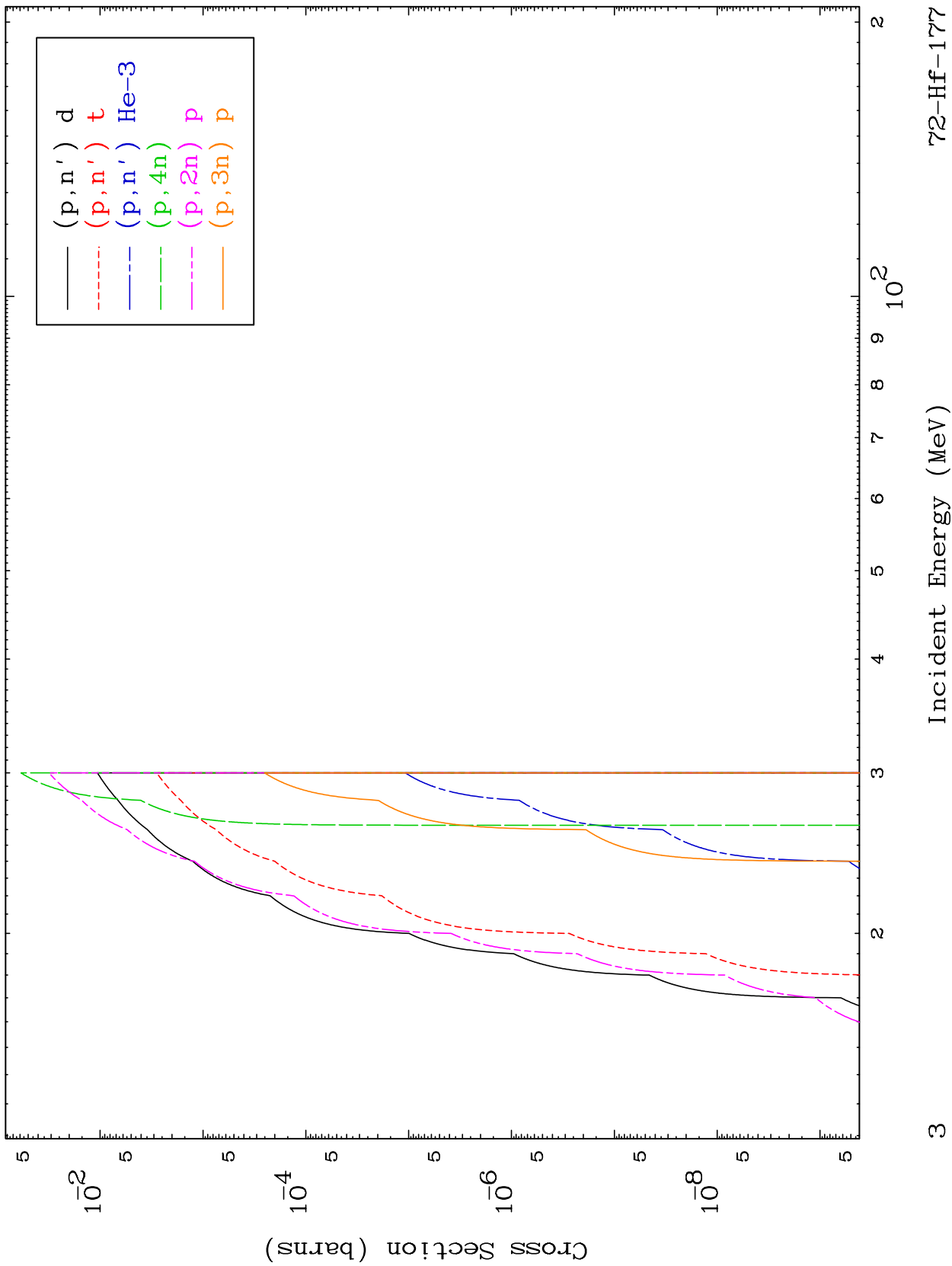
Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-177



72-Hf-177

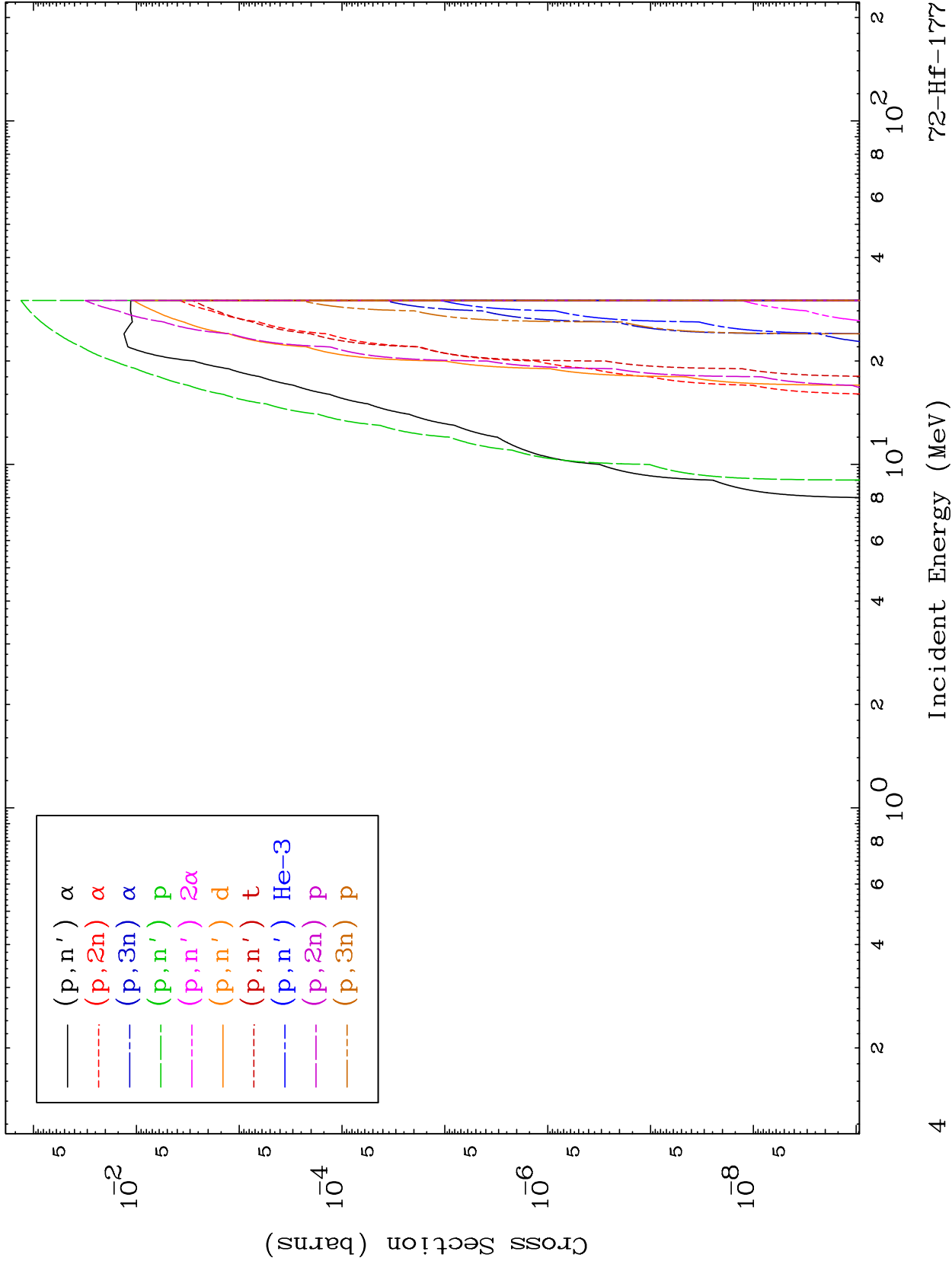
Incident Energy (MeV)

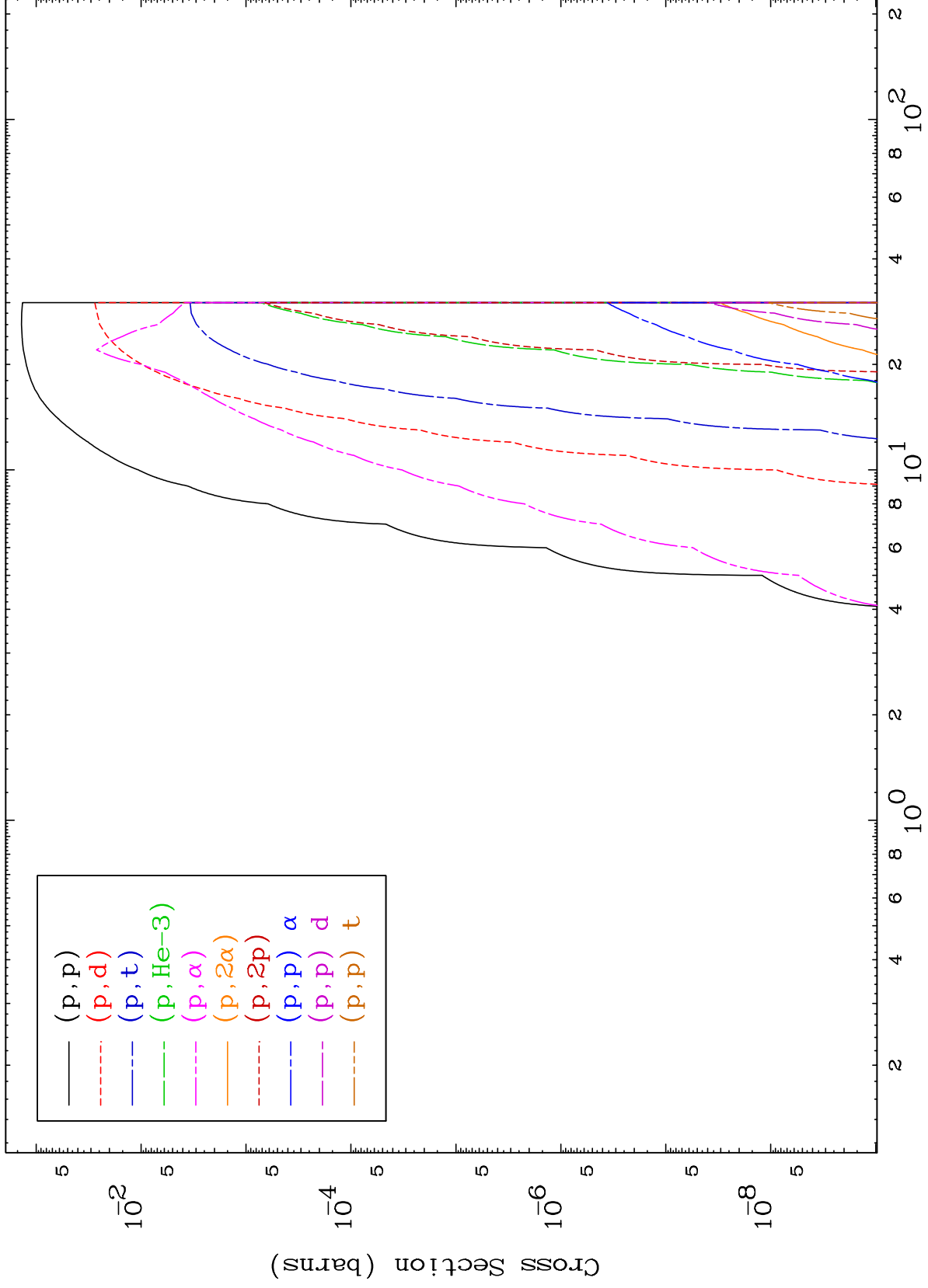


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Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-177



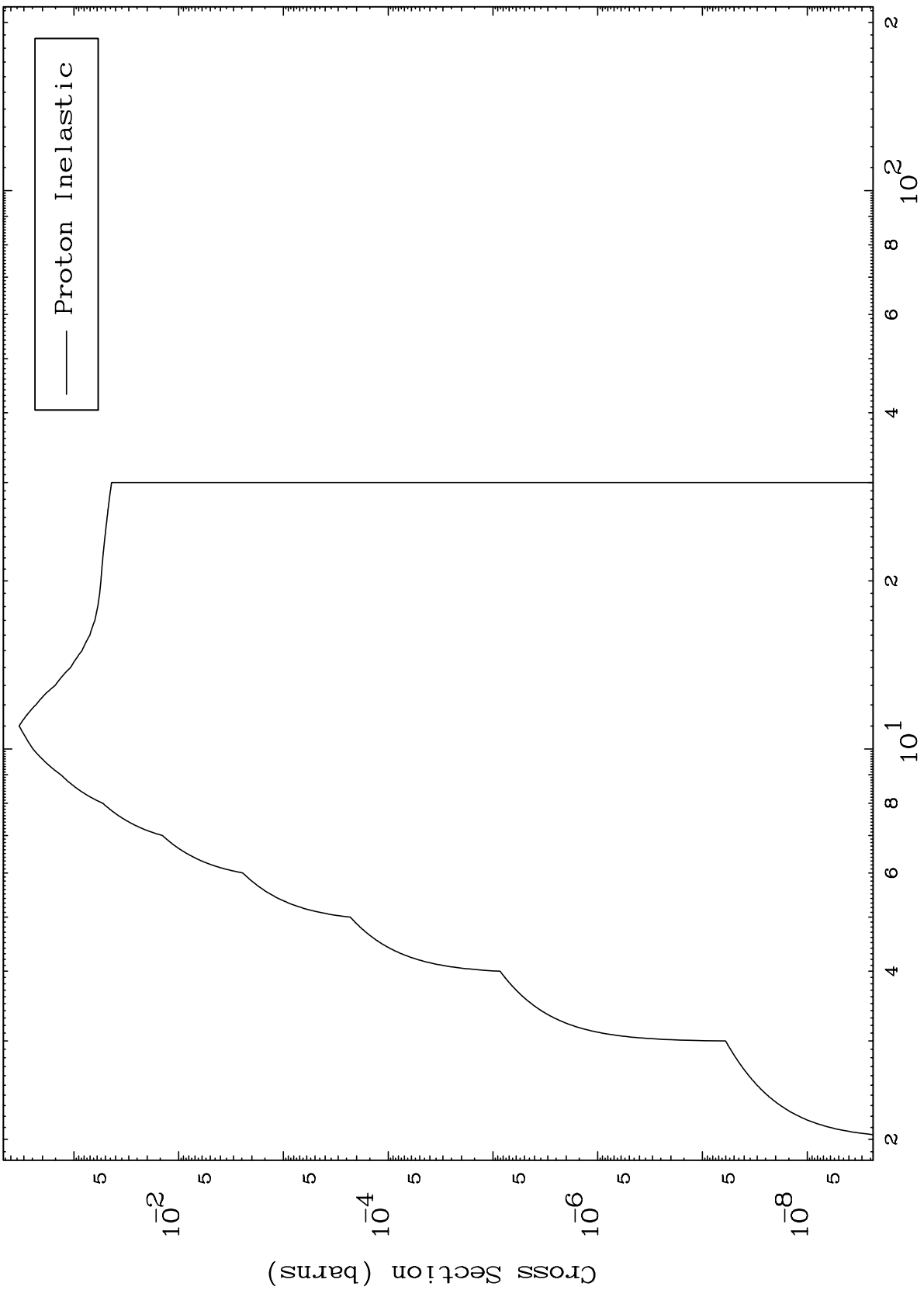


MAT 7234

(p,n') Level

72-Hf-177

0 Kelvin Cross Sections



6

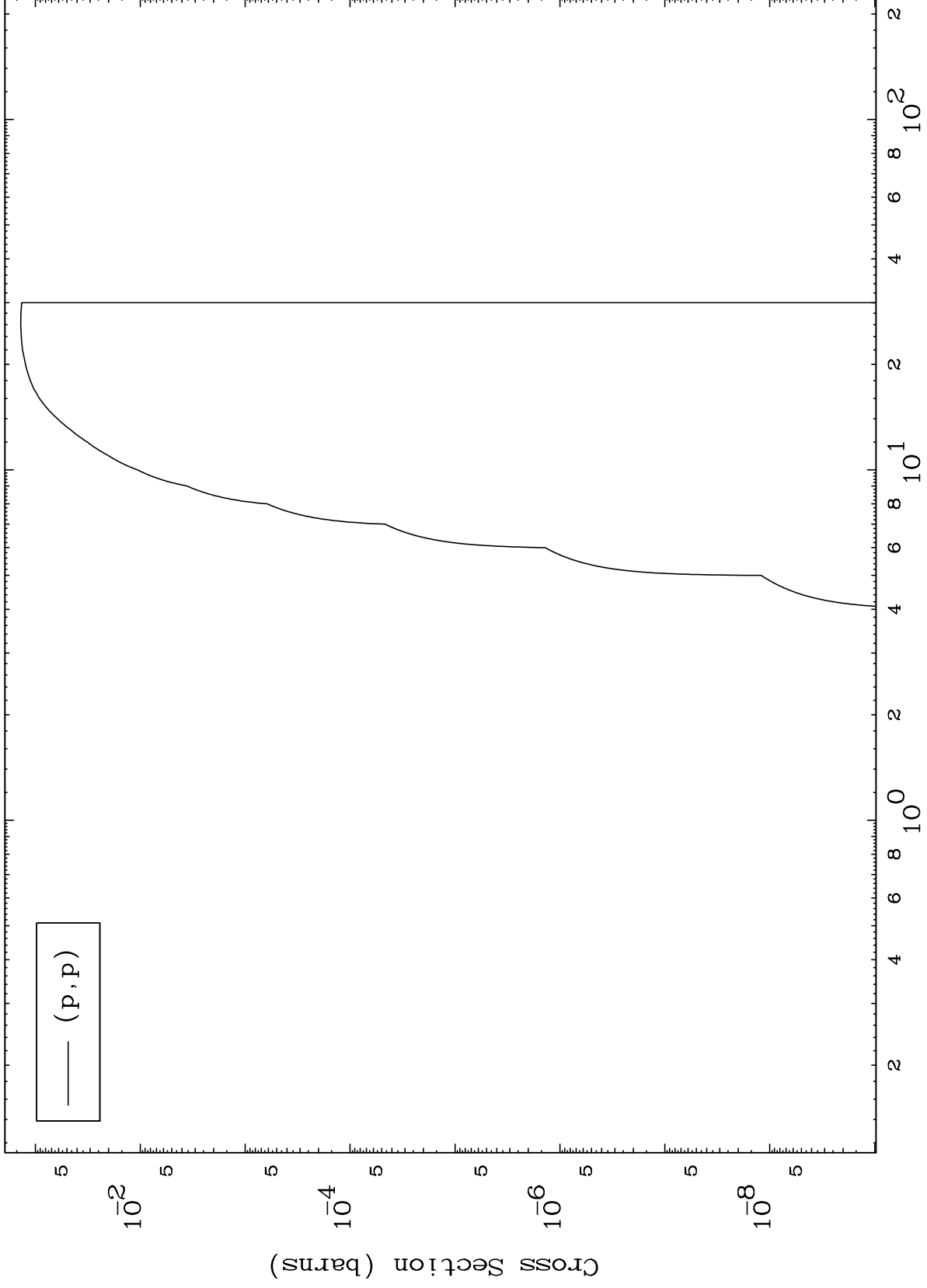
Incident Energy (MeV)

72-Hf-177

MAT 7234

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-177



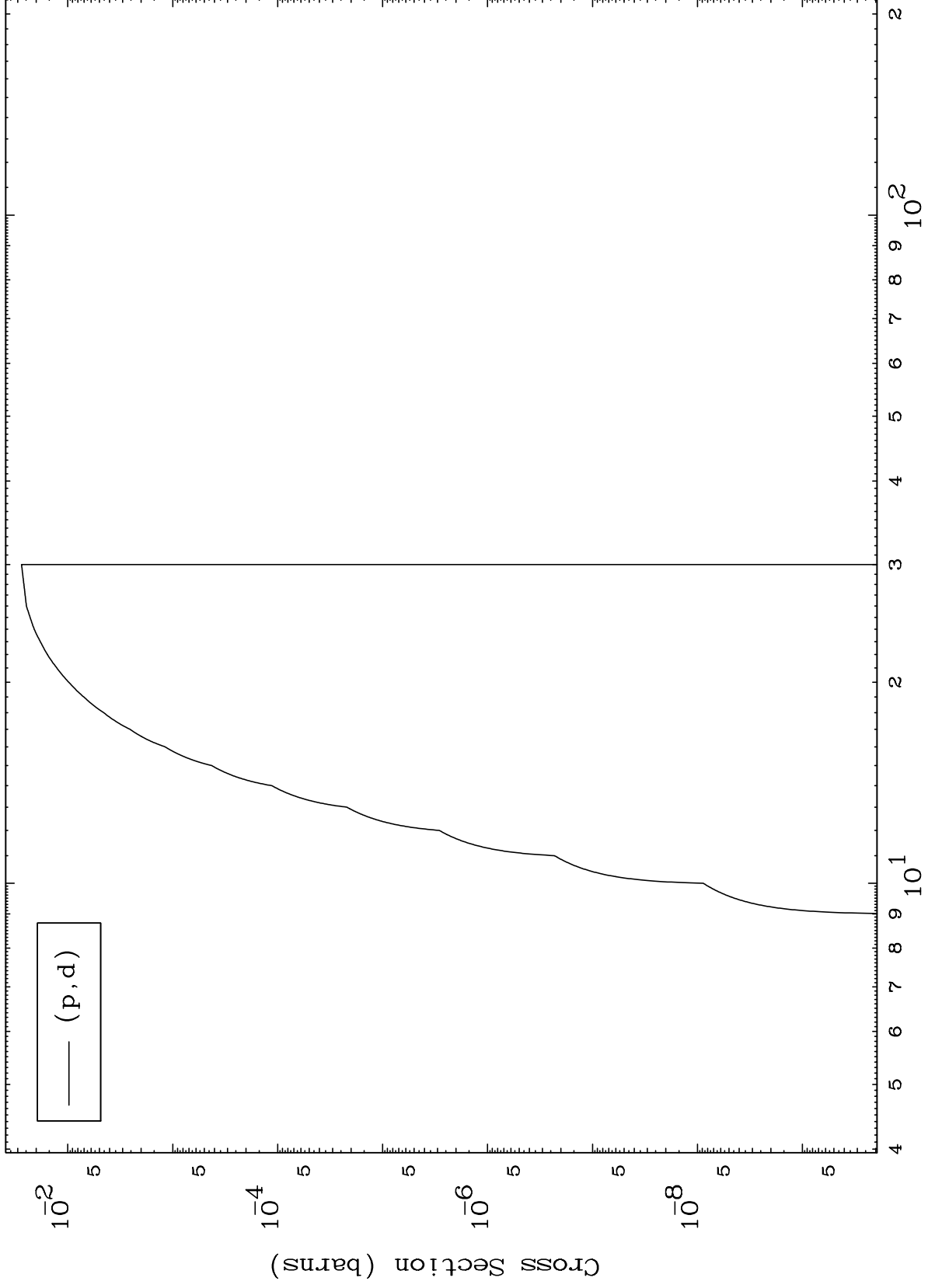
Incident Energy (MeV)

72-Hf-177

MAT 7234

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-177



8

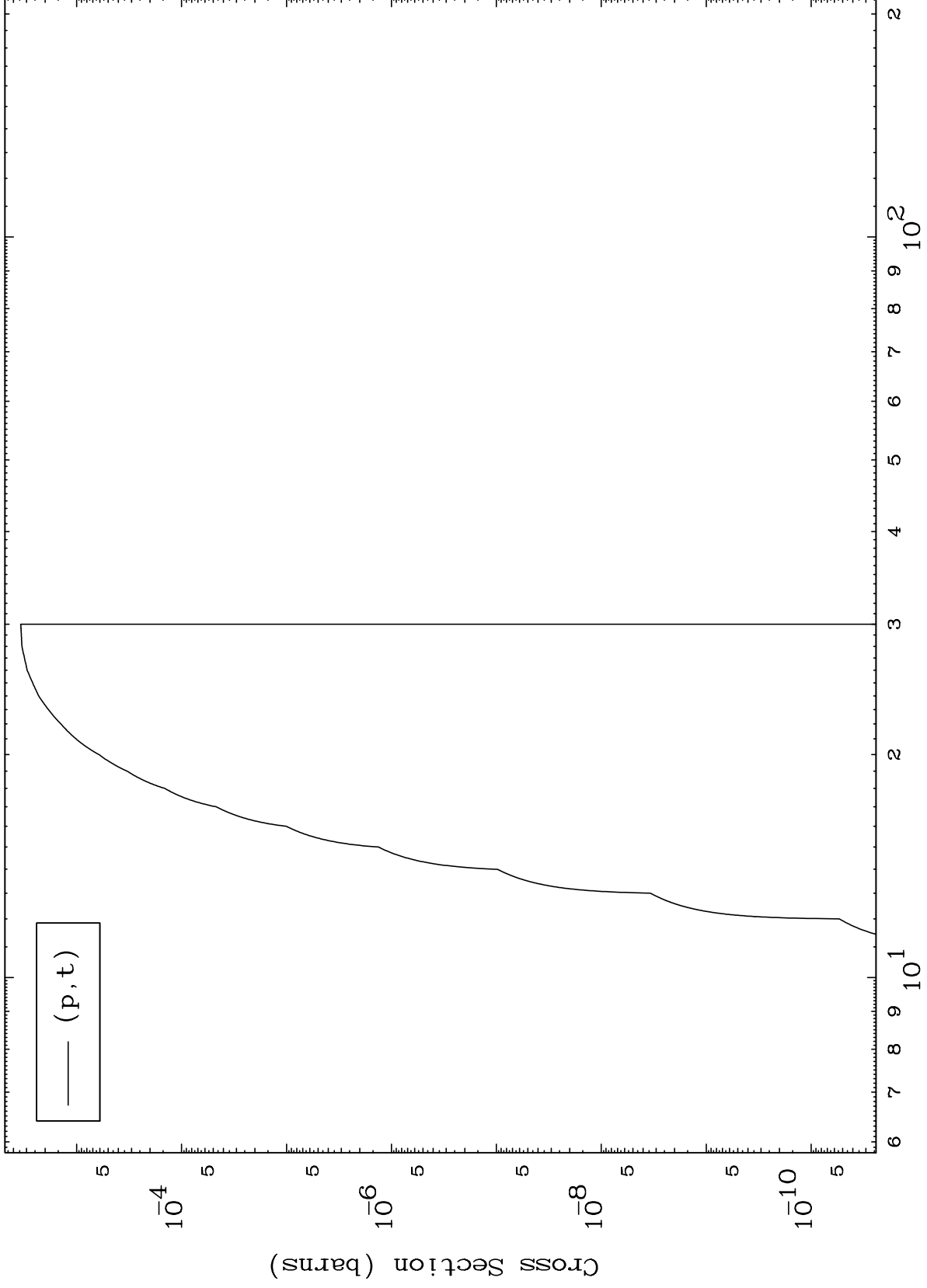
Incident Energy (MeV)

72-Hf-177

MAT 7234

(p, t) Levels
0 Kelvin Cross Sections

72-Hf-177



9

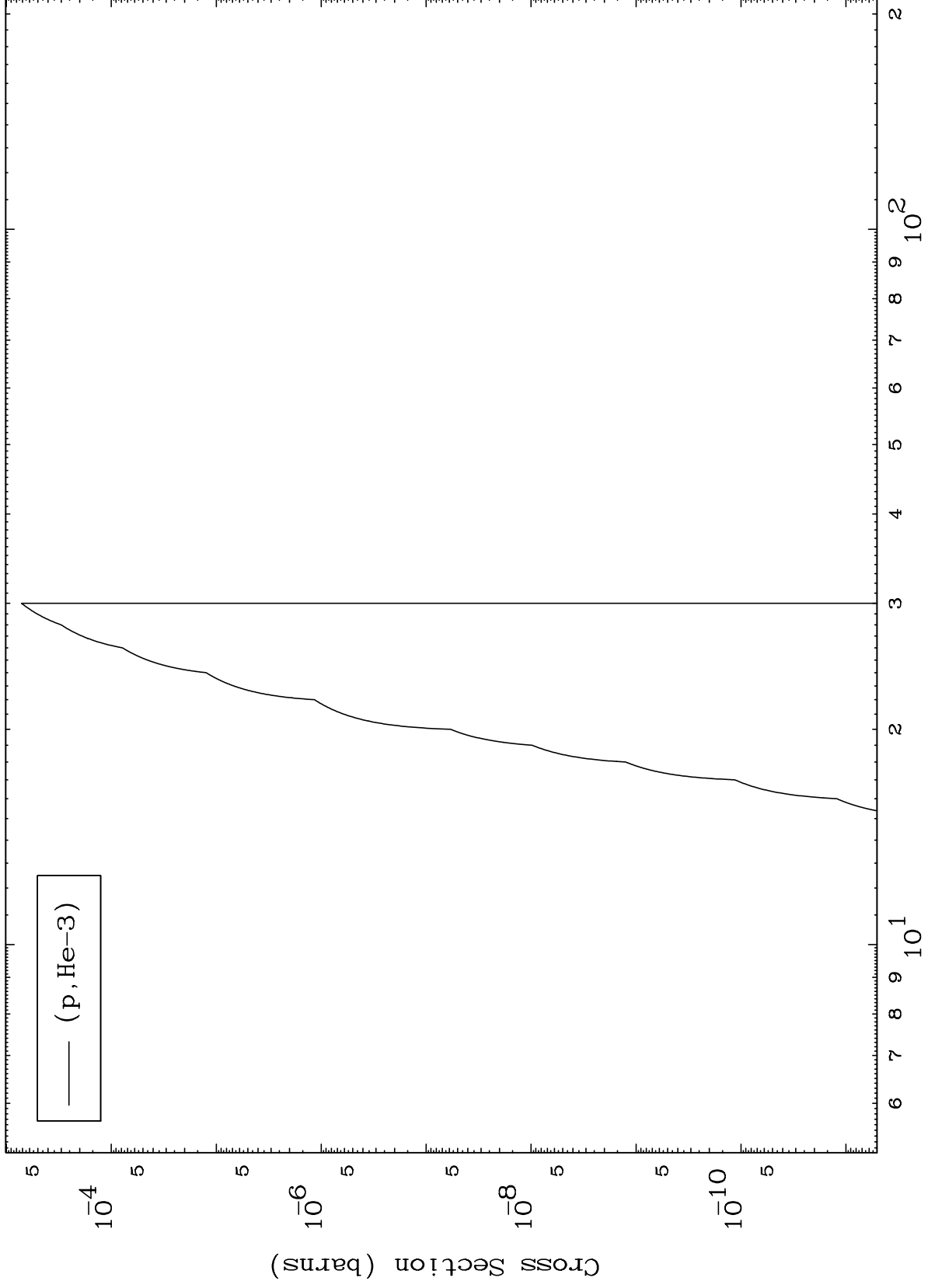
Incident Energy (MeV)

72-Hf-177

MAT 7234

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-177



10

Incident Energy (MeV)

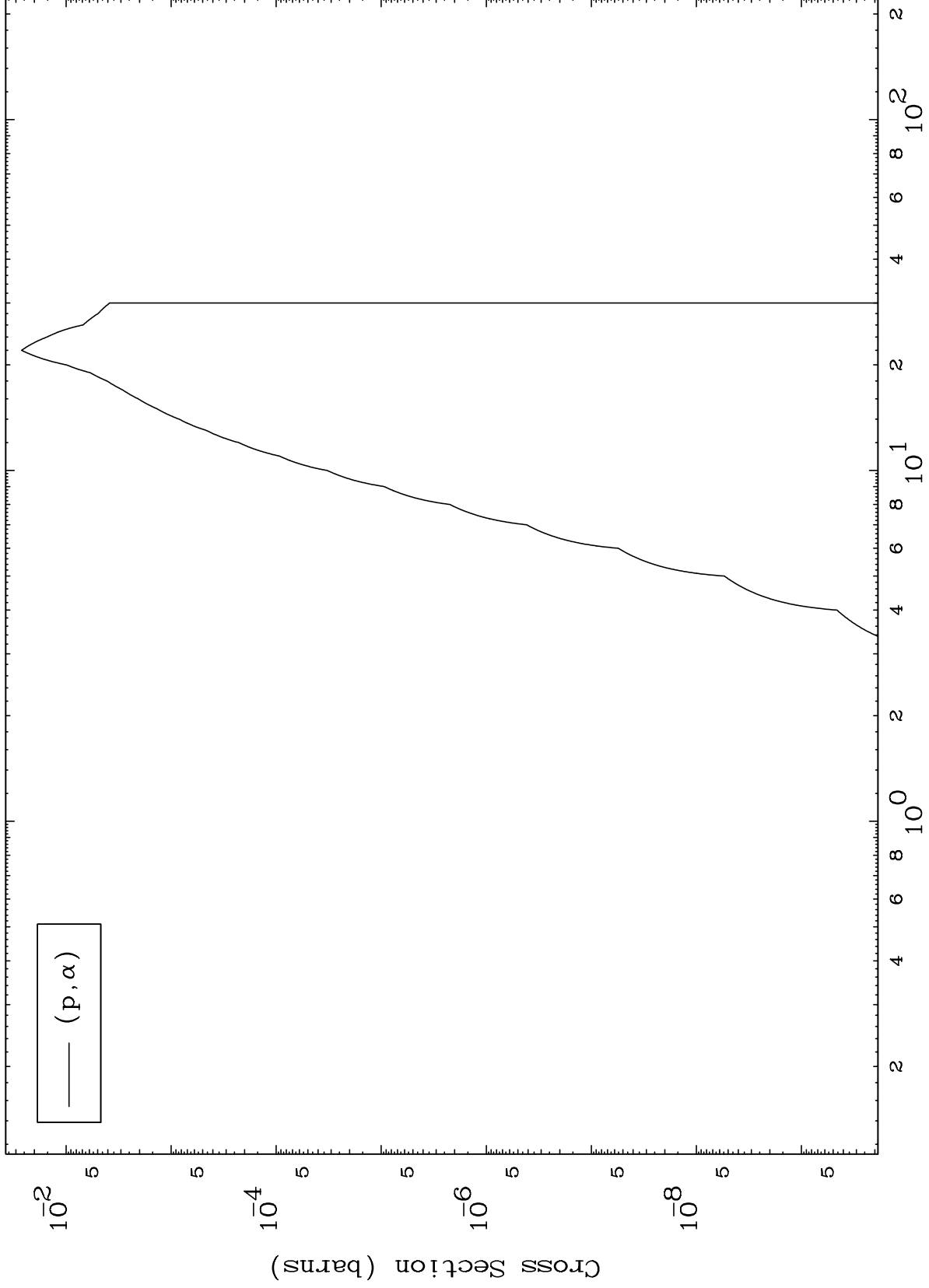
72-Hf-177

MAT 7234

(p, α) Levels

72-Hf-177

0 Kelvin Cross Sections

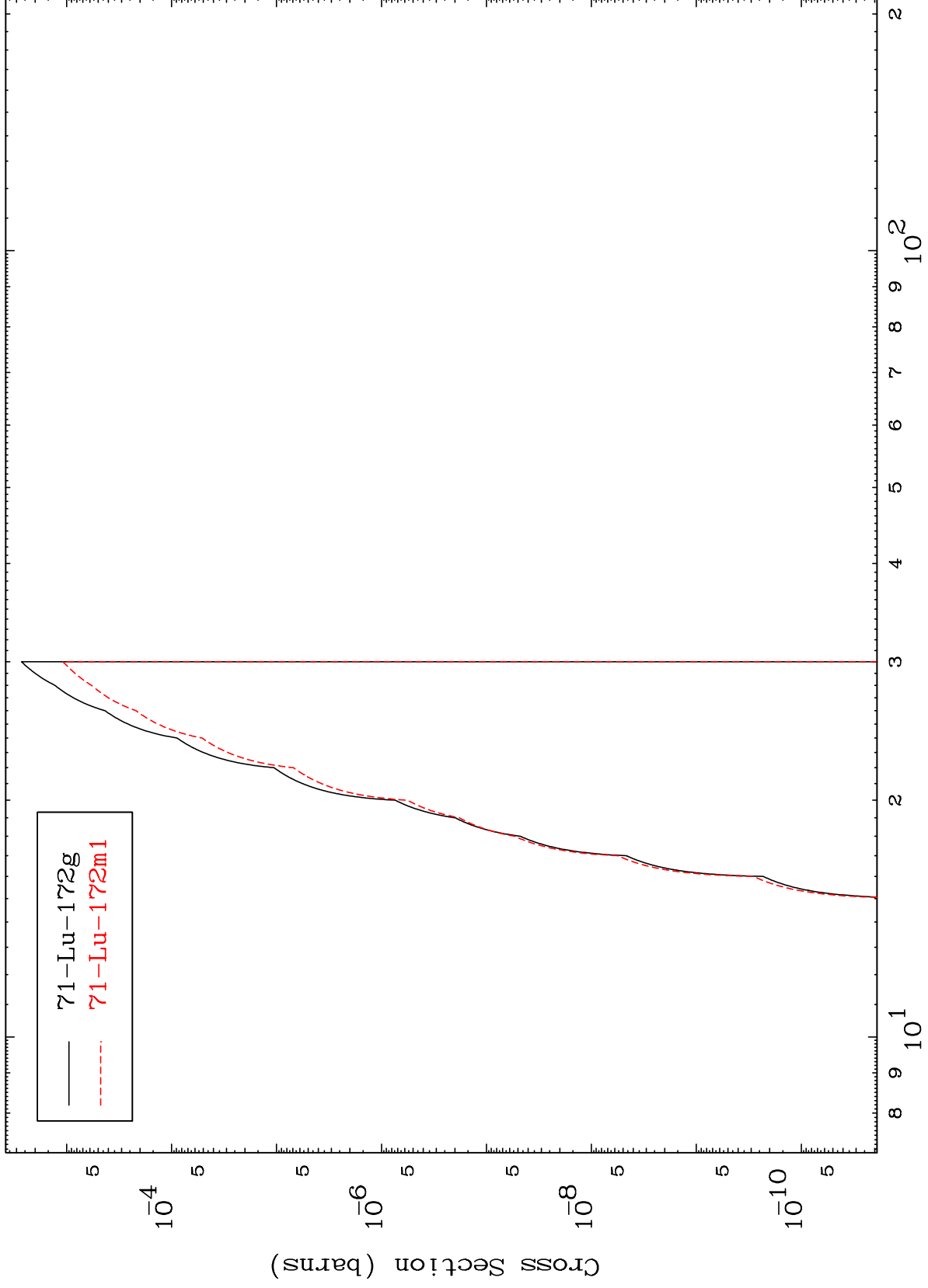


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(p,2n) α

72-Hf-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

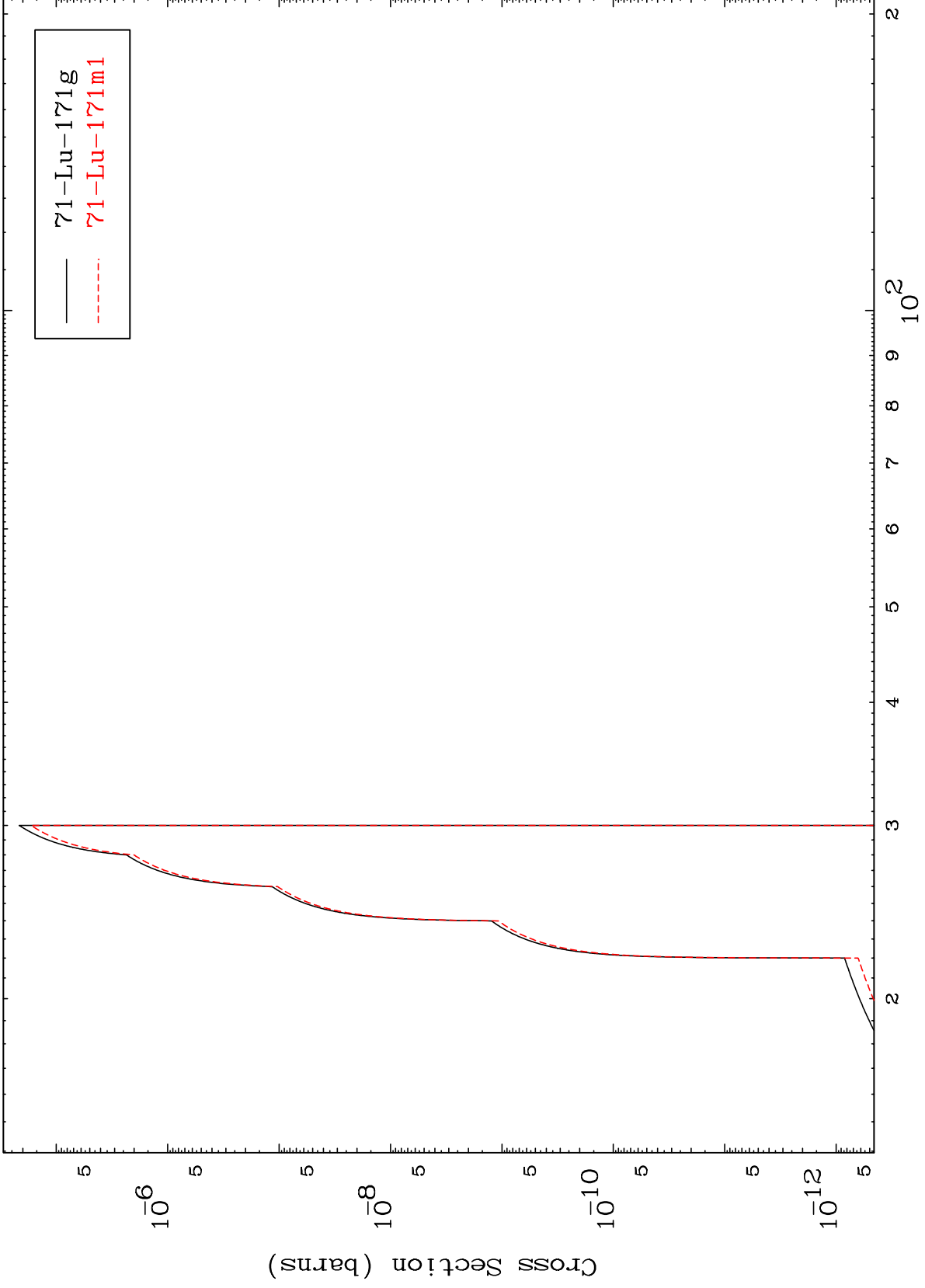
72-Hf-177

MAT 7234

(p,3n) α

72-Hf-177

Radionuclide Production Cross Section

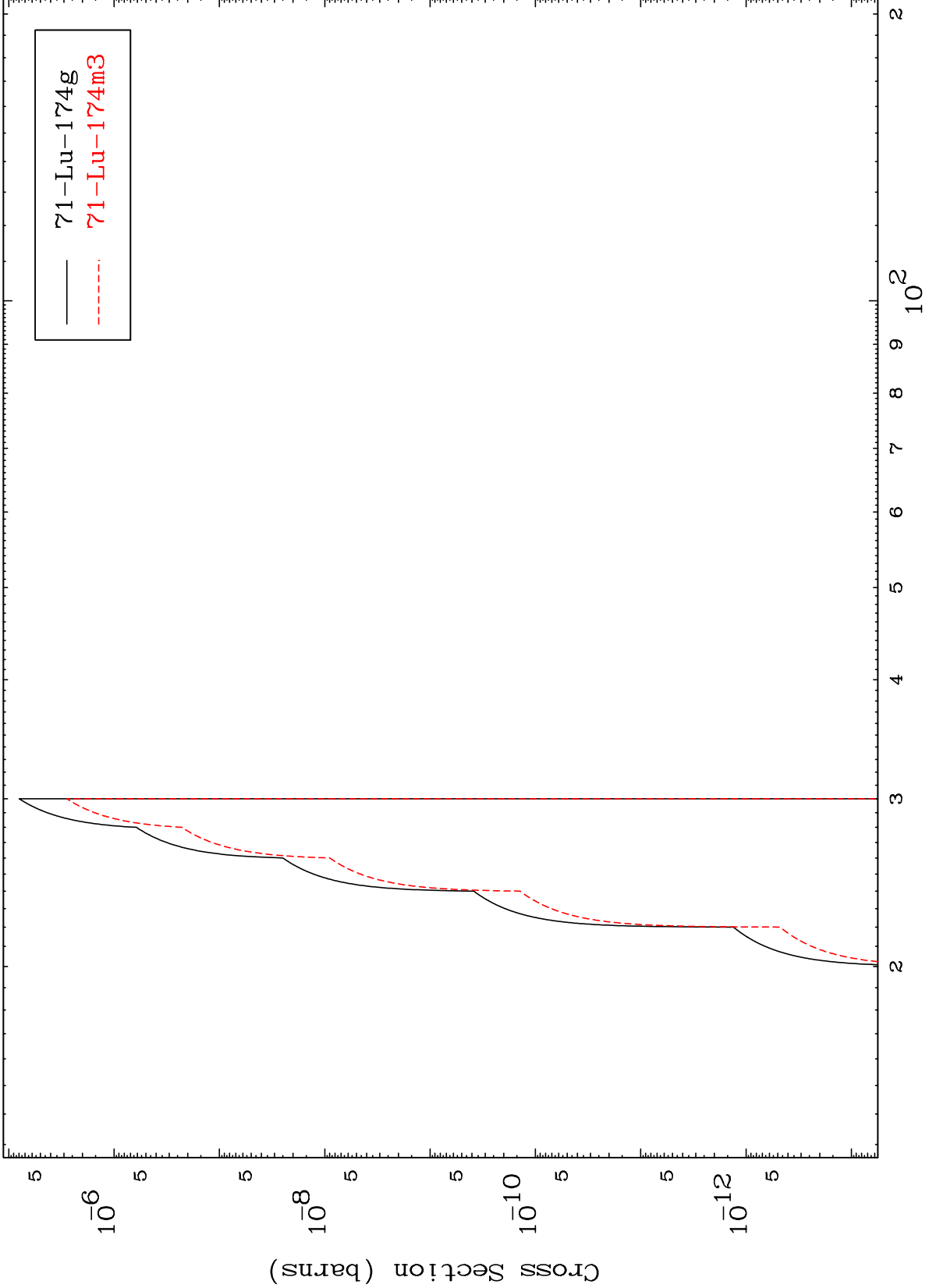


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(p,n) He-3

72-Hf-177

Radionuclide Production Cross Section



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

14

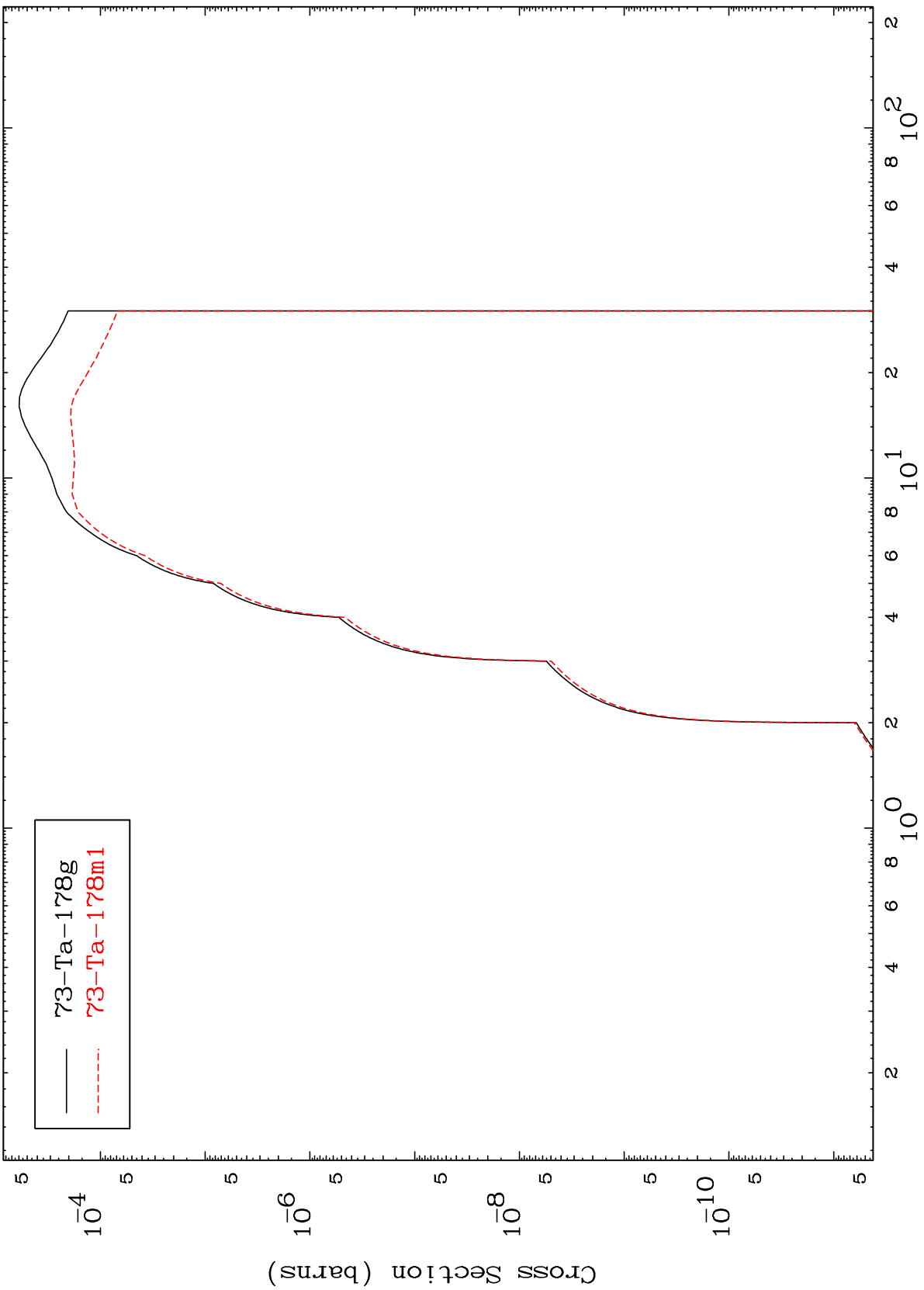
Incident Energy (MeV)

72-Hf-177

MAT 7234

72-Hf-177

(p, γ)
Radionuclide Production Cross Section



72-Hf-177

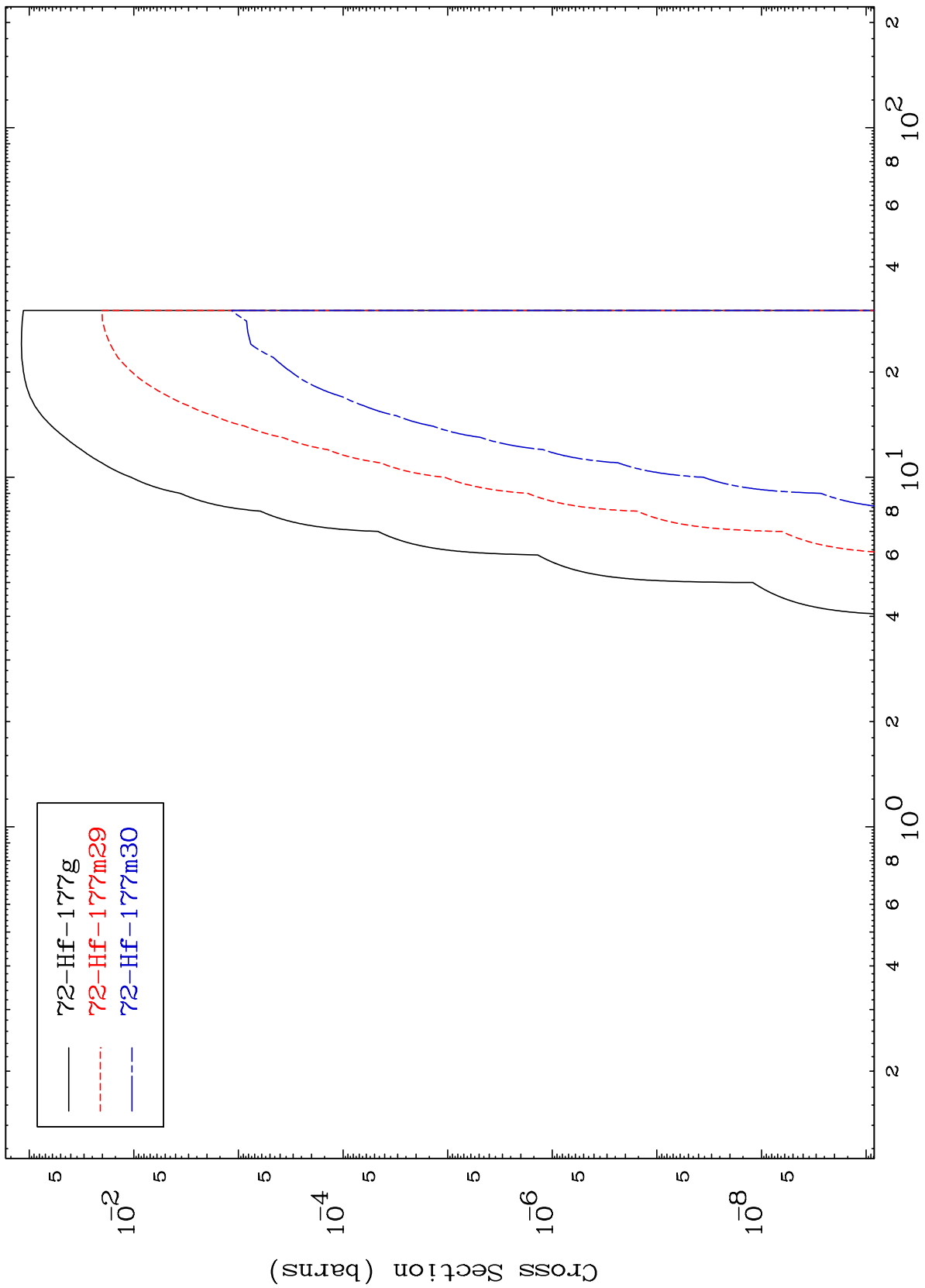
Incident Energy (MeV)

15

MAT 7234

72-Hf-177

Radionuclide Production Cross Section (p,p)



16

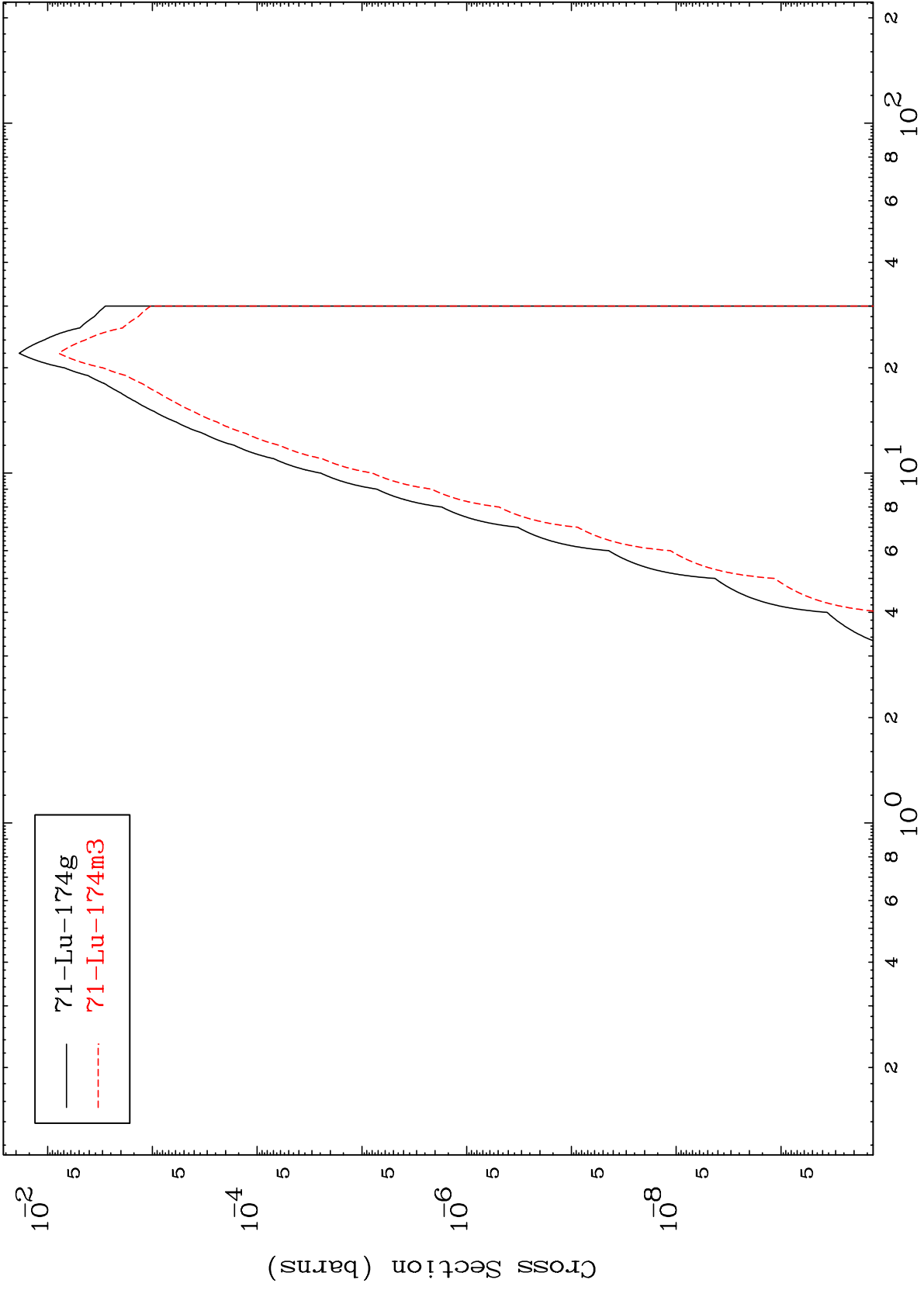
72-Hf-177

Incident Energy (MeV)

MAT 7234

72-Hf-177

Radionuclide Production Cross Section
(p, α)



17

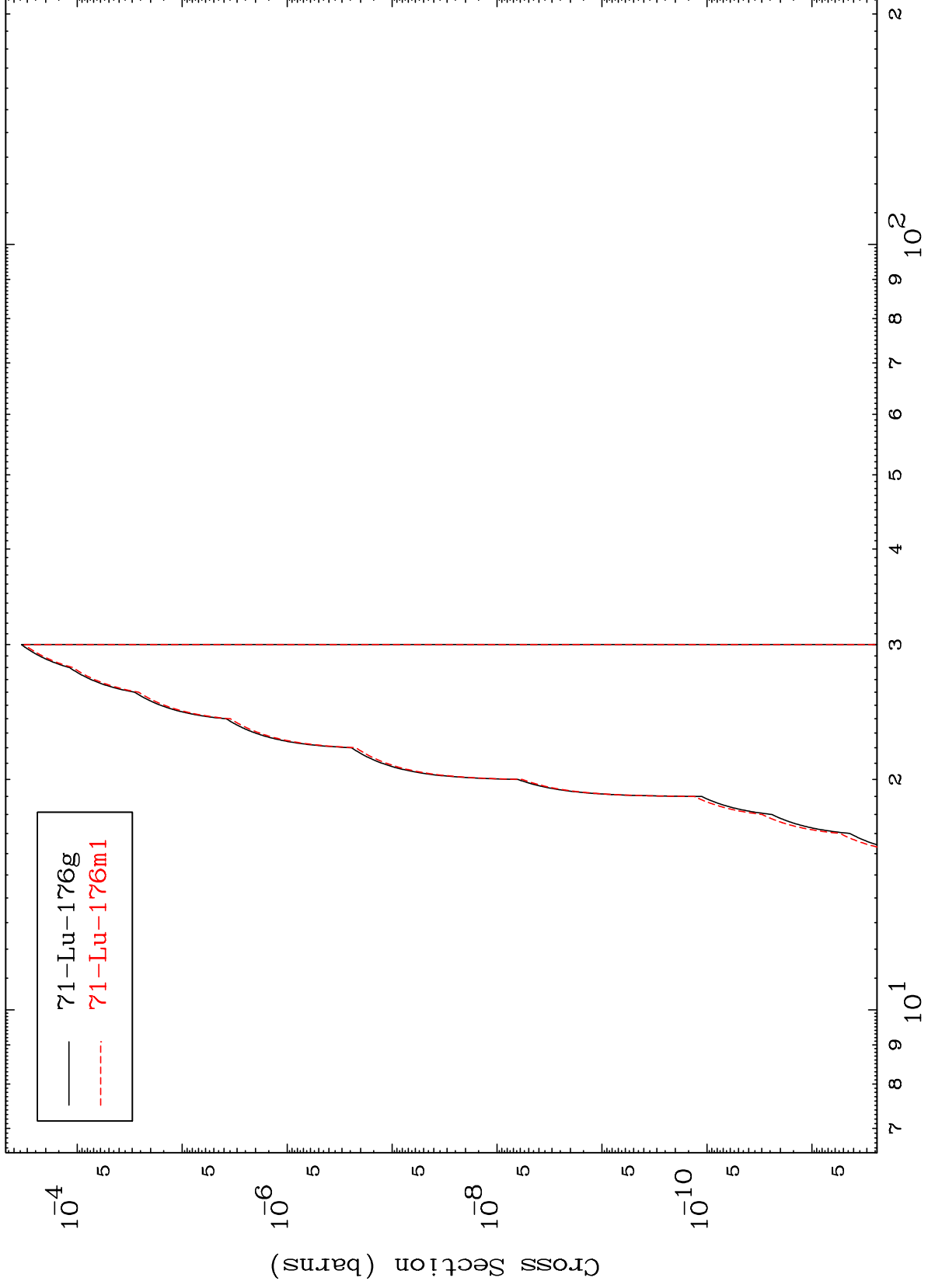
Incident Energy (MeV)

72-Hf-177

MAT 7234

72-Hf-177

(p,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

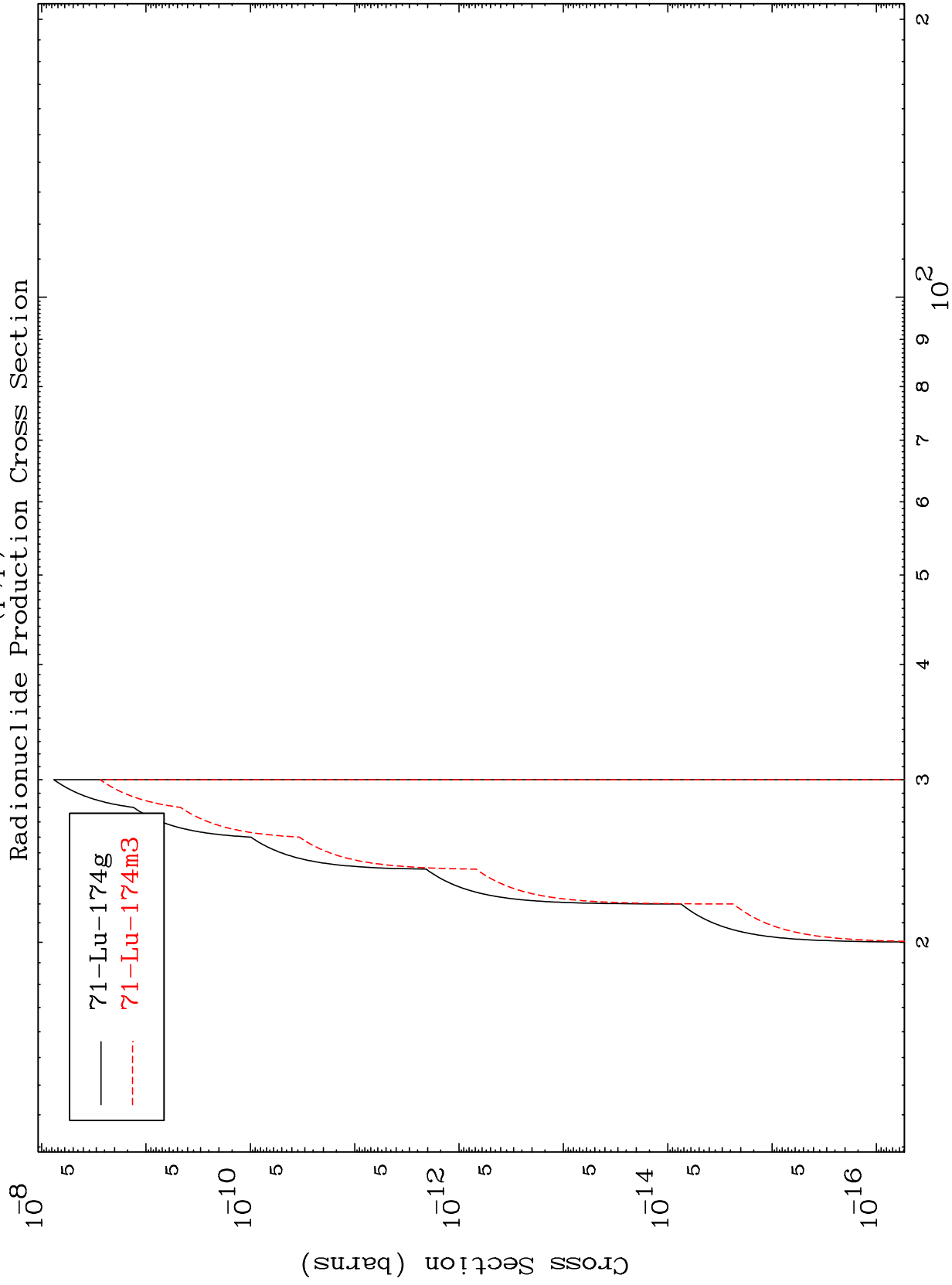
72-Hf-177

MAT 7234

(p,p) t

72-Hf-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-177