

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

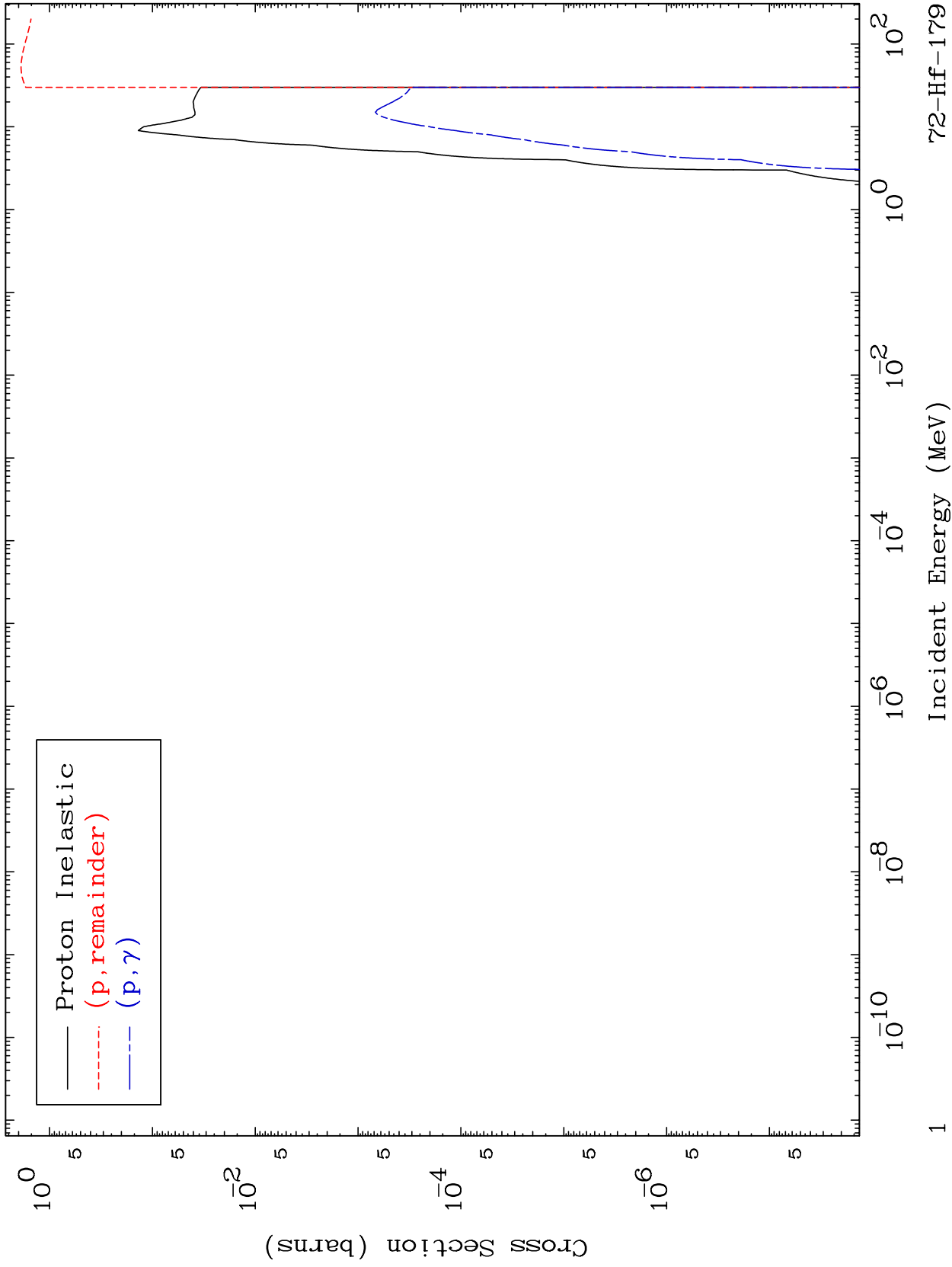
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7240

Proton Major
0 Kelvin Cross Sections

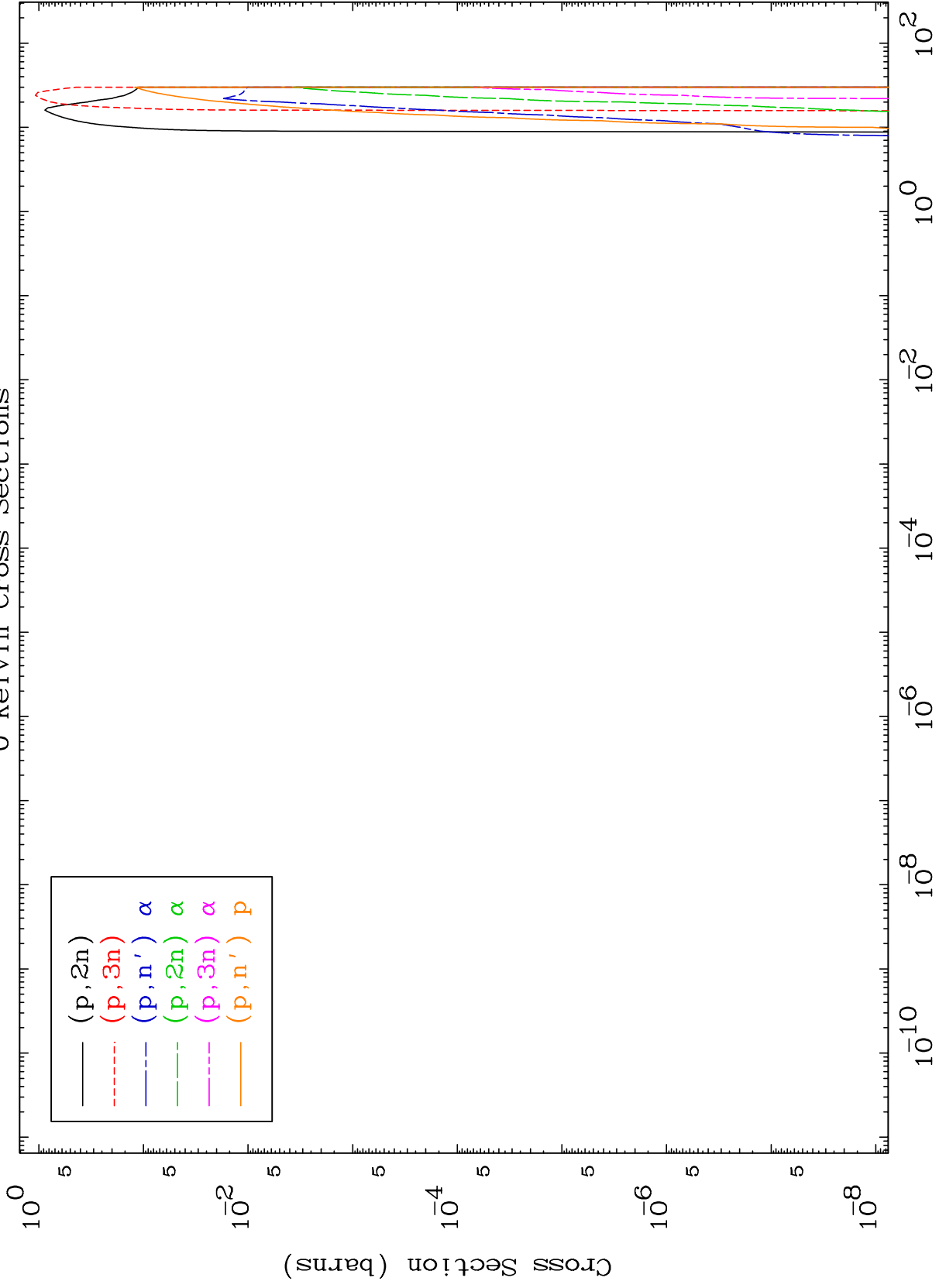
72-Hf-179

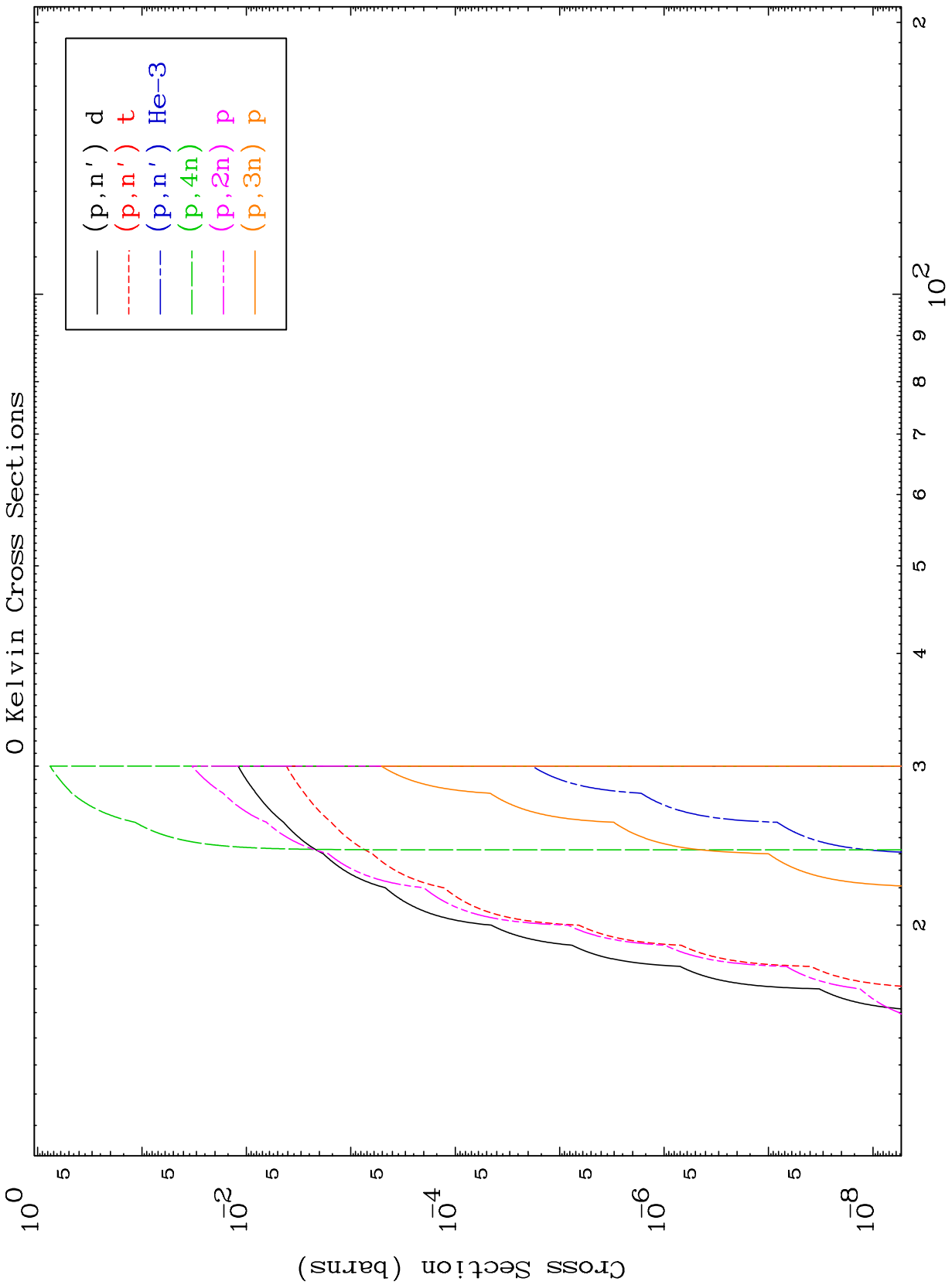


MAT 7240

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-179

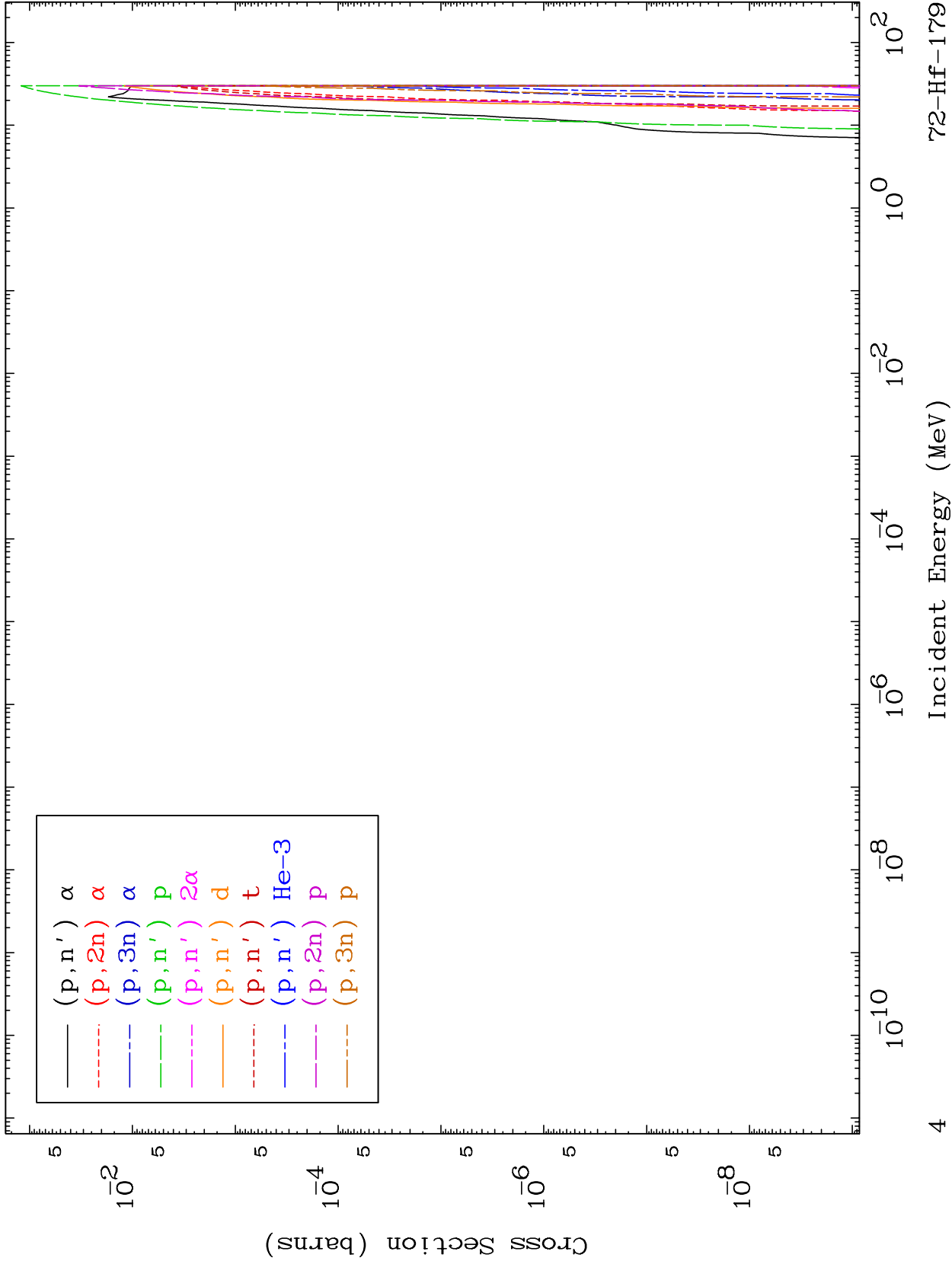




MAT 7240

Proton Charged Particle
0 Kelvin Cross Sections

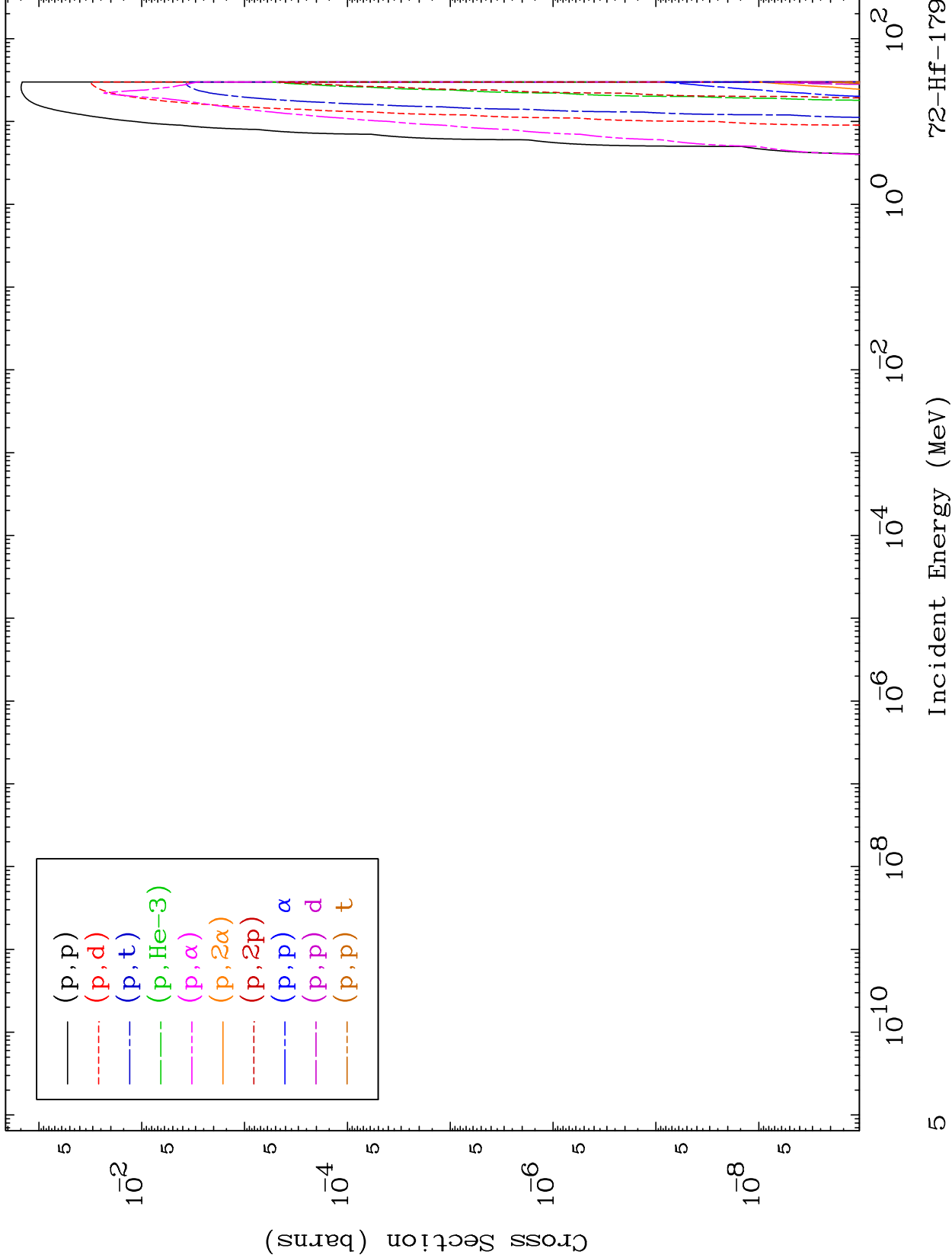
72-Hf-179



MAT 7240

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-179

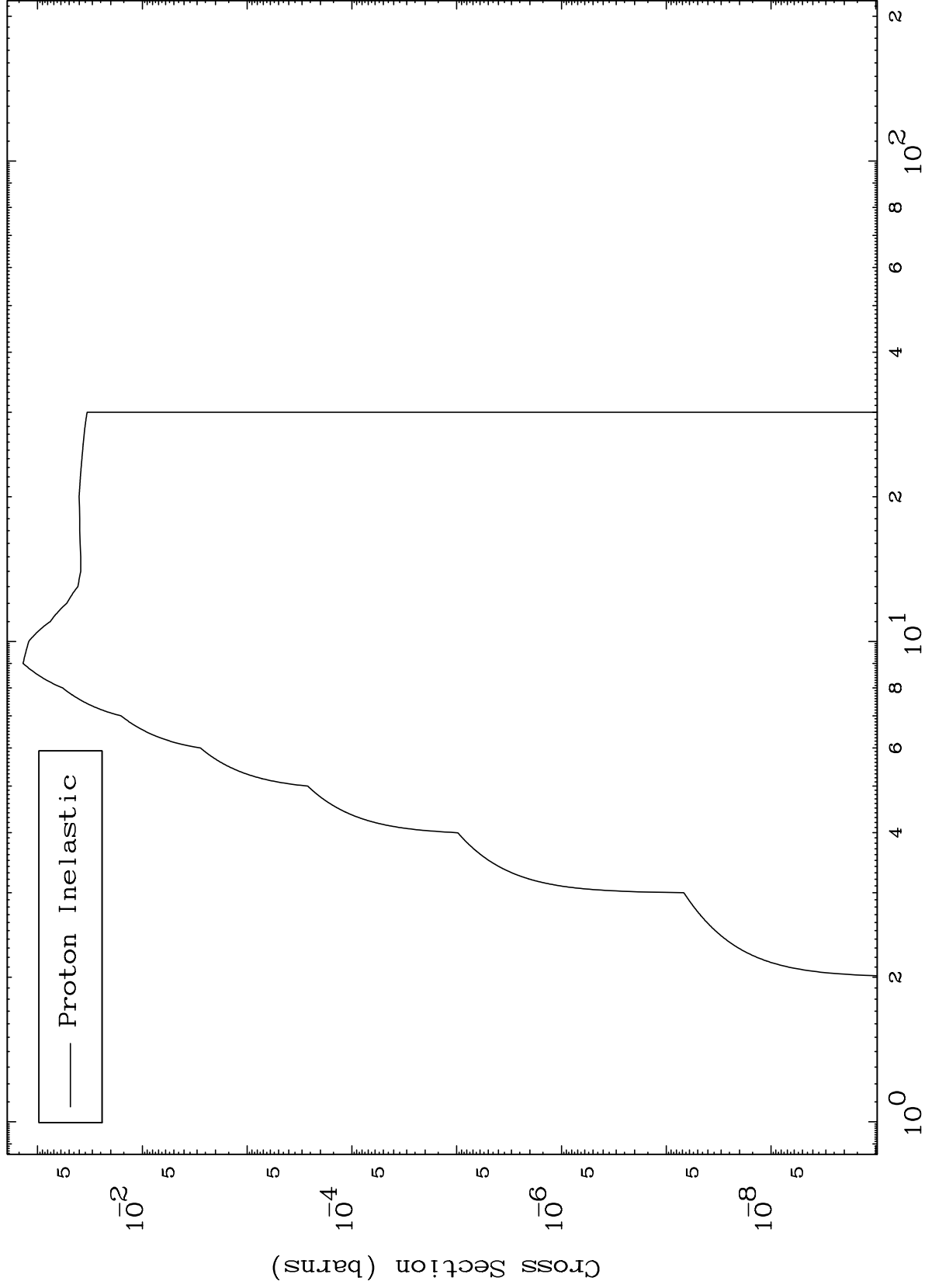


MAT 7240

(p,n') Level

72-Hf-179

0 Kelvin Cross Sections



Incident Energy (MeV)

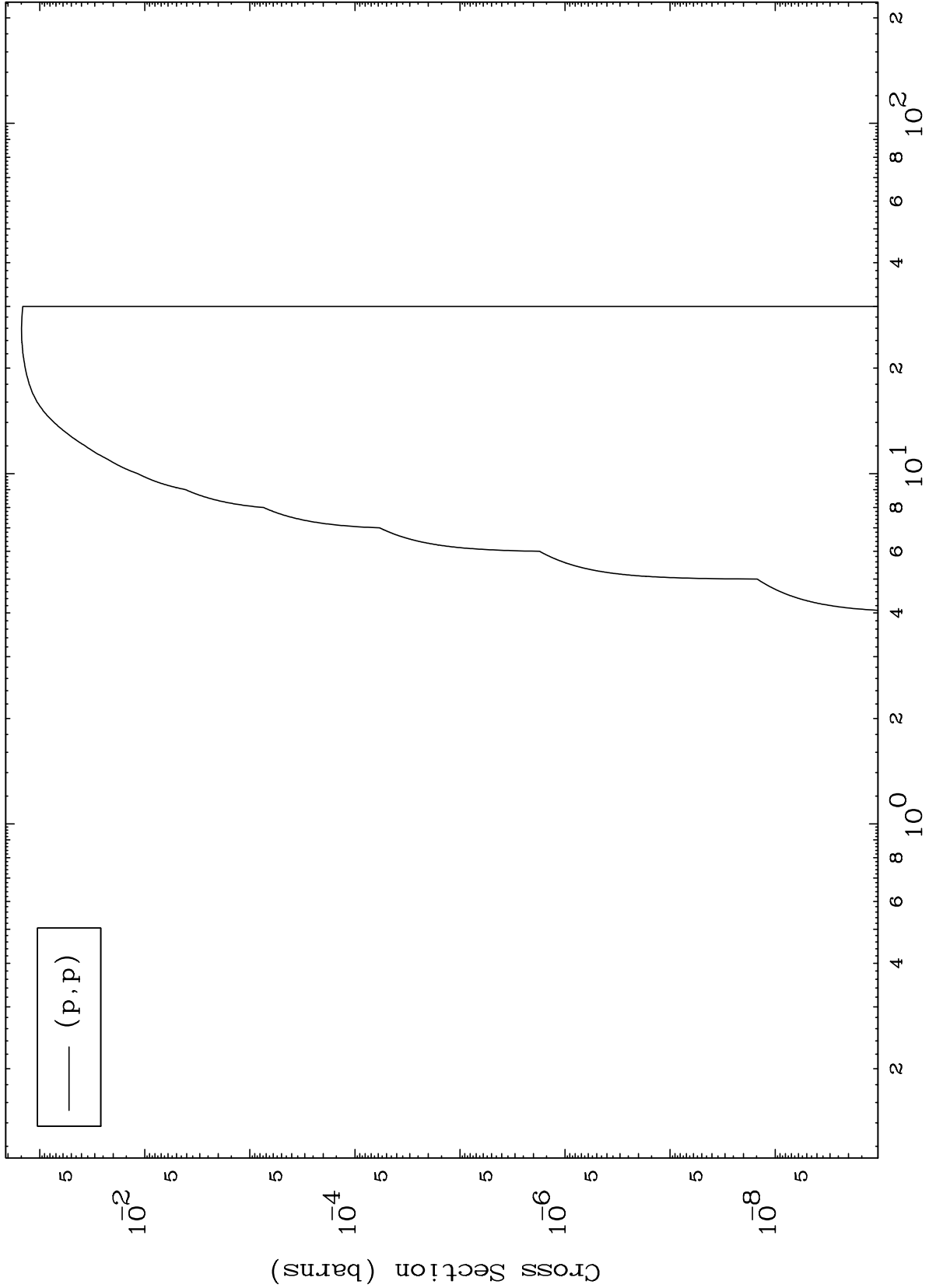
72-Hf-179

MAT 7240

(p,p) Levels

72-Hf-179

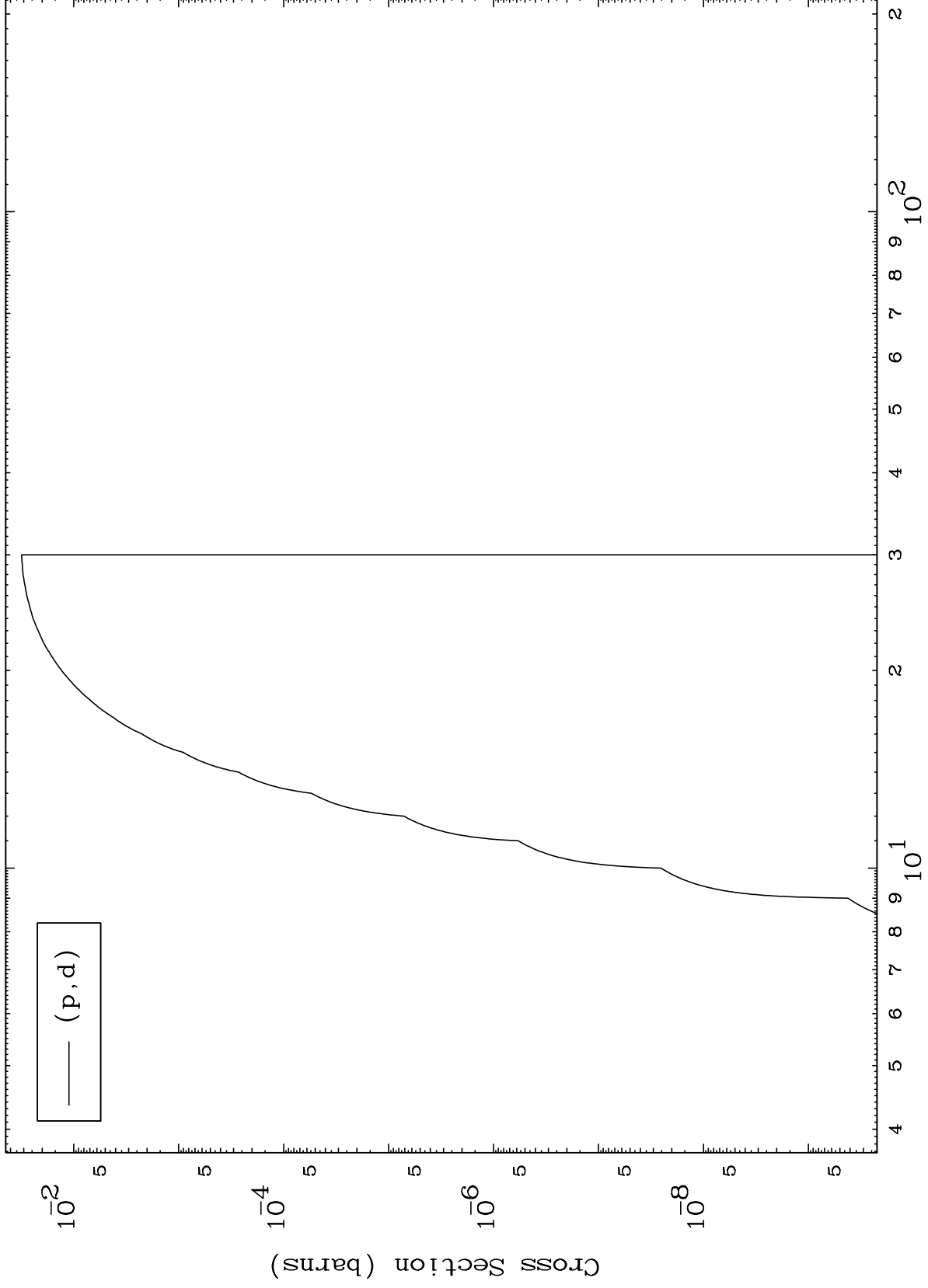
0 Kelvin Cross Sections



MAT 7240

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-179



8

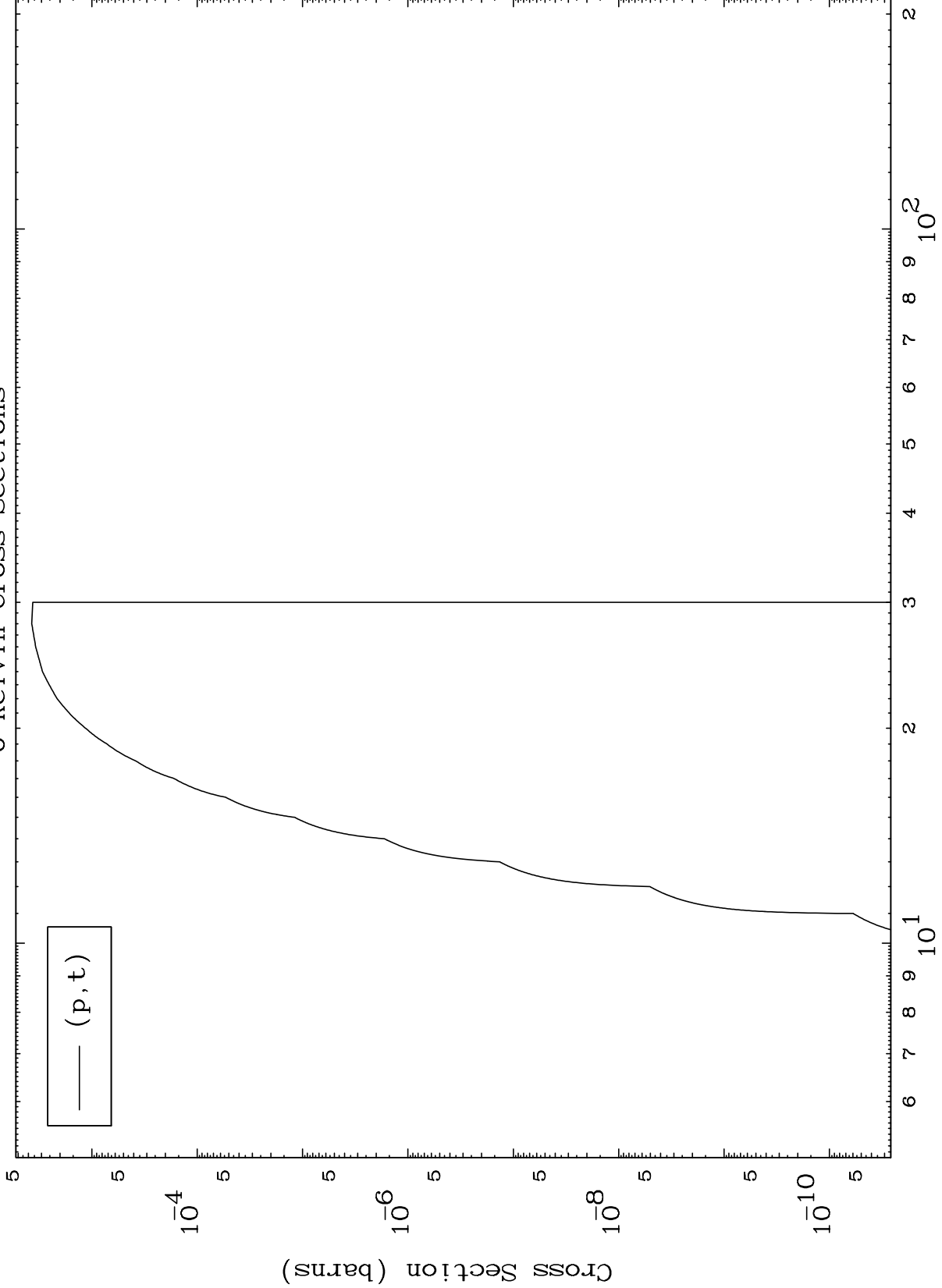
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p, t) Levels
0 Kelvin Cross Sections

72-Hf-179

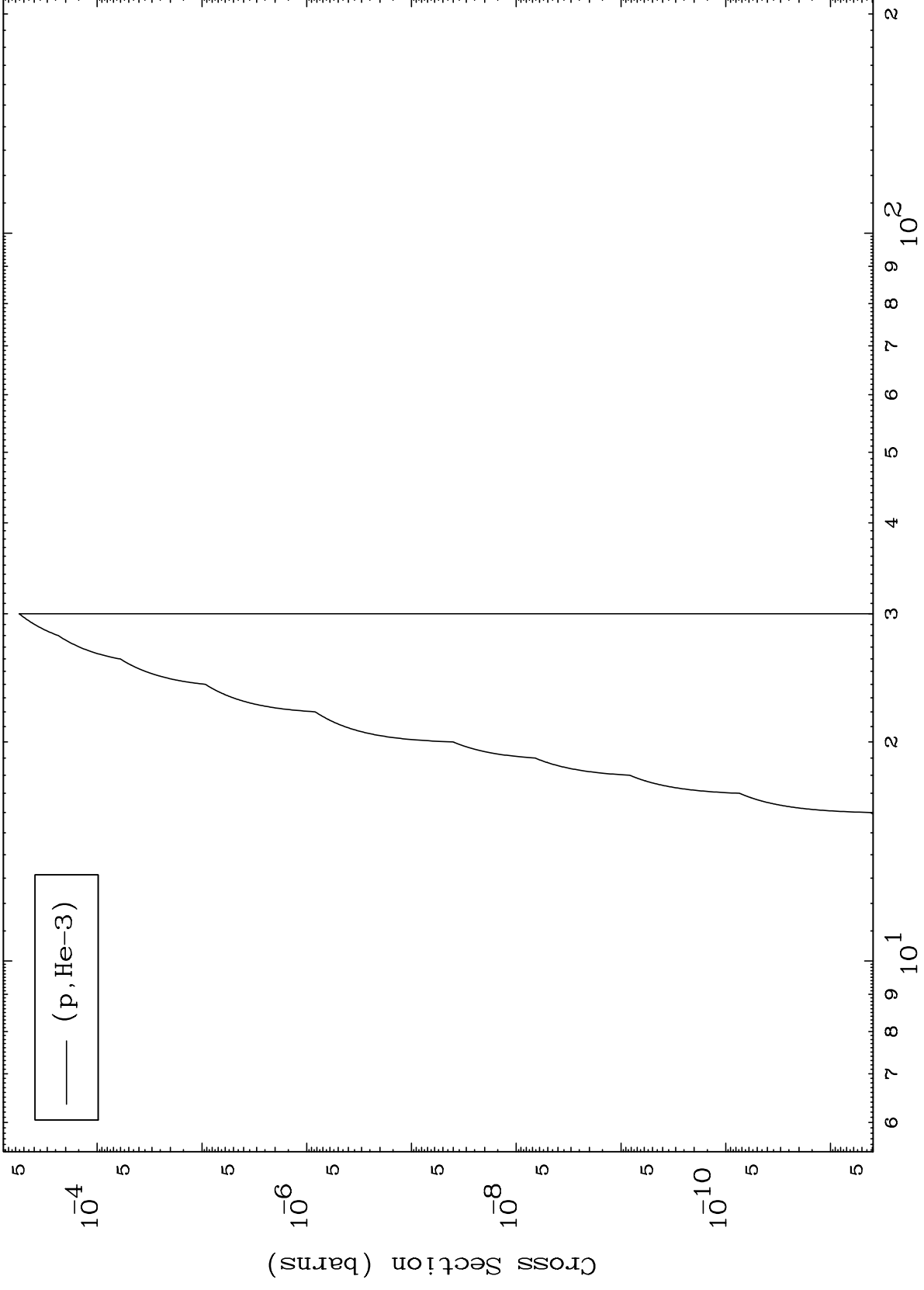


MAT 7240

(p,He3) Levels

72-Hf-179

0 Kelvin Cross Sections



10

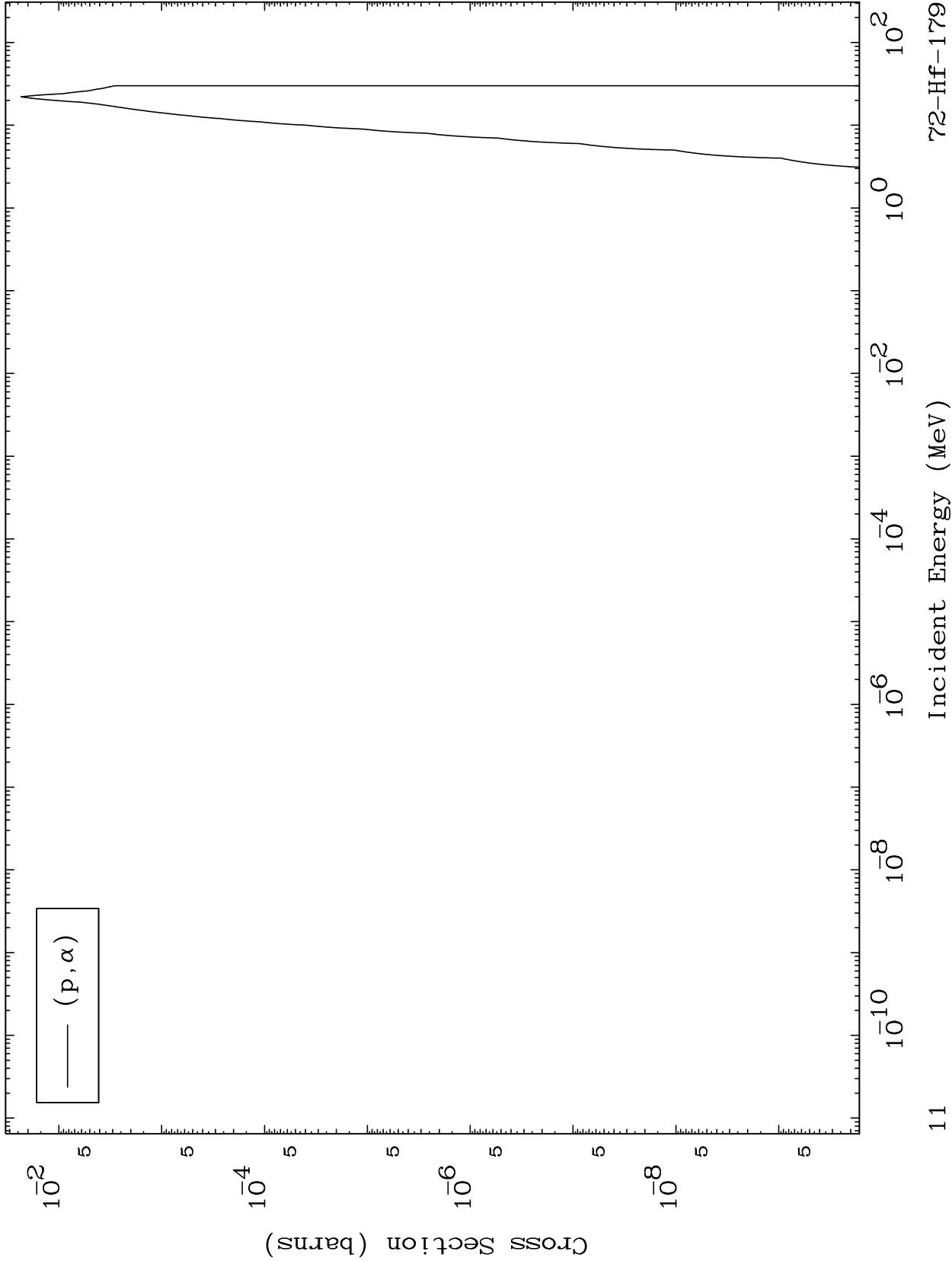
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p, α) Levels
0 Kelvin Cross Sections

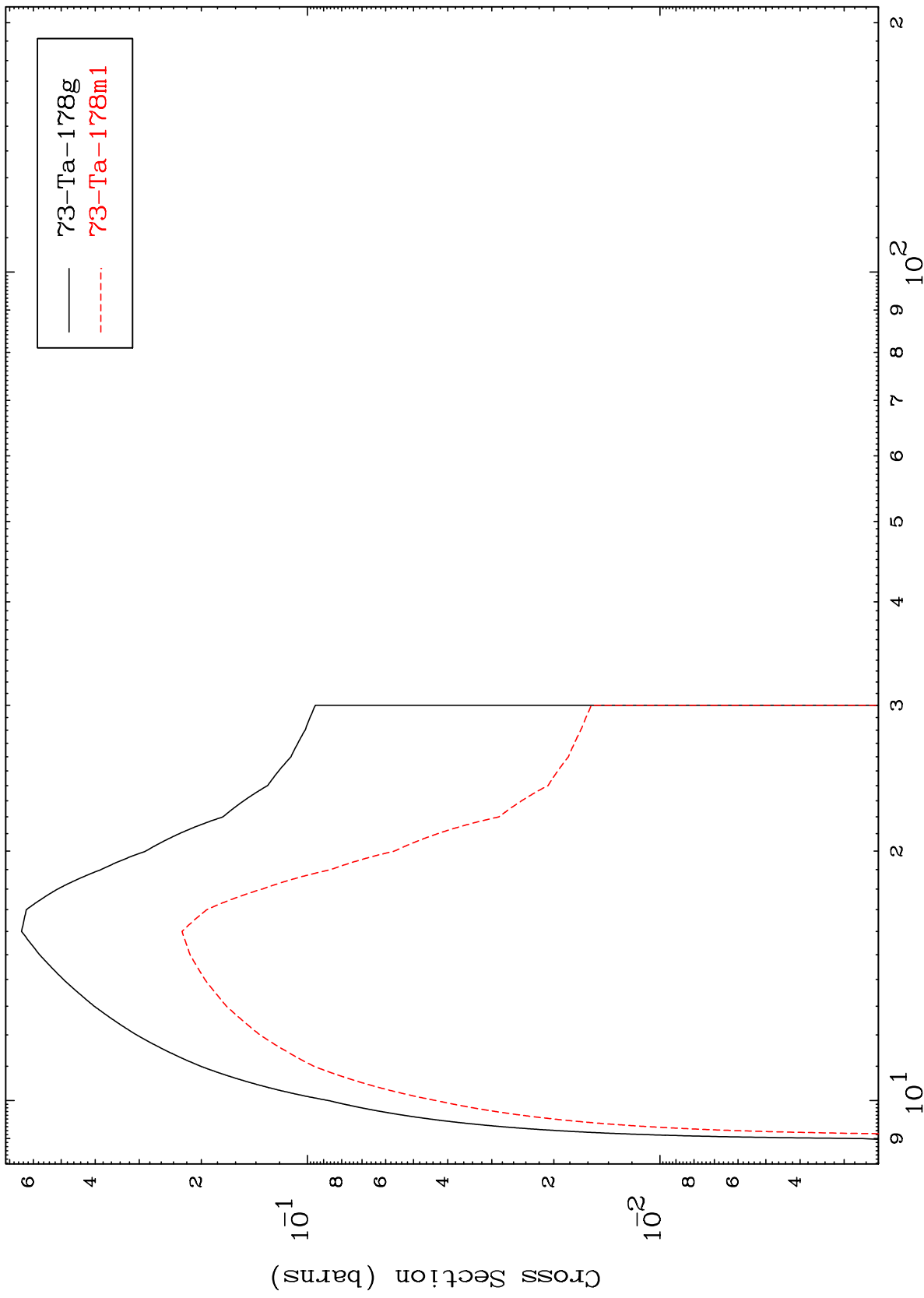
72-Hf-179



MAT 7240

72-Hf-179

(p,2n)
Radionuclide Production Cross Section



72-Hf-179

Incident Energy (MeV)

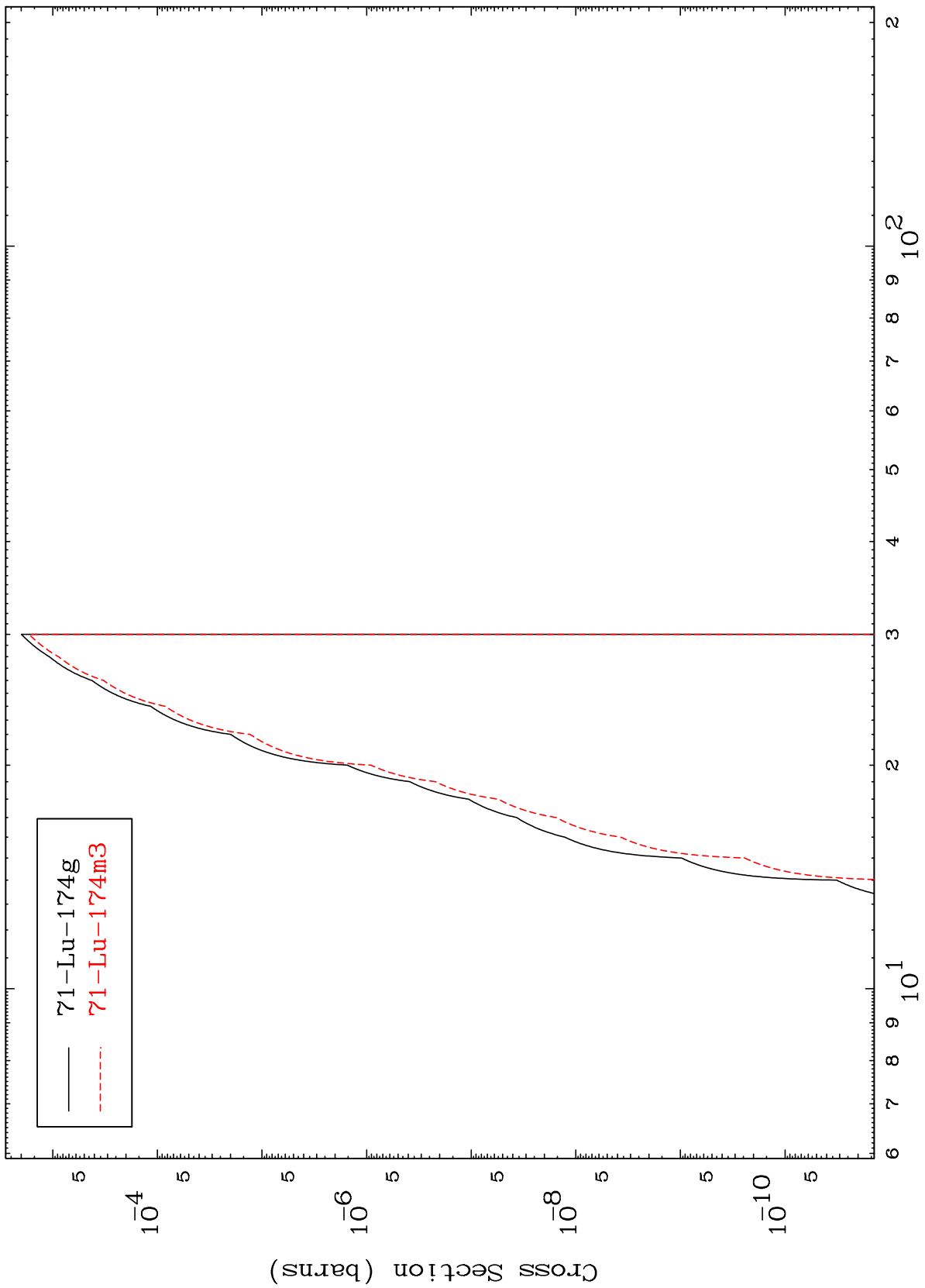
12

MAT 7240

(p,2n) α

72-Hf-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

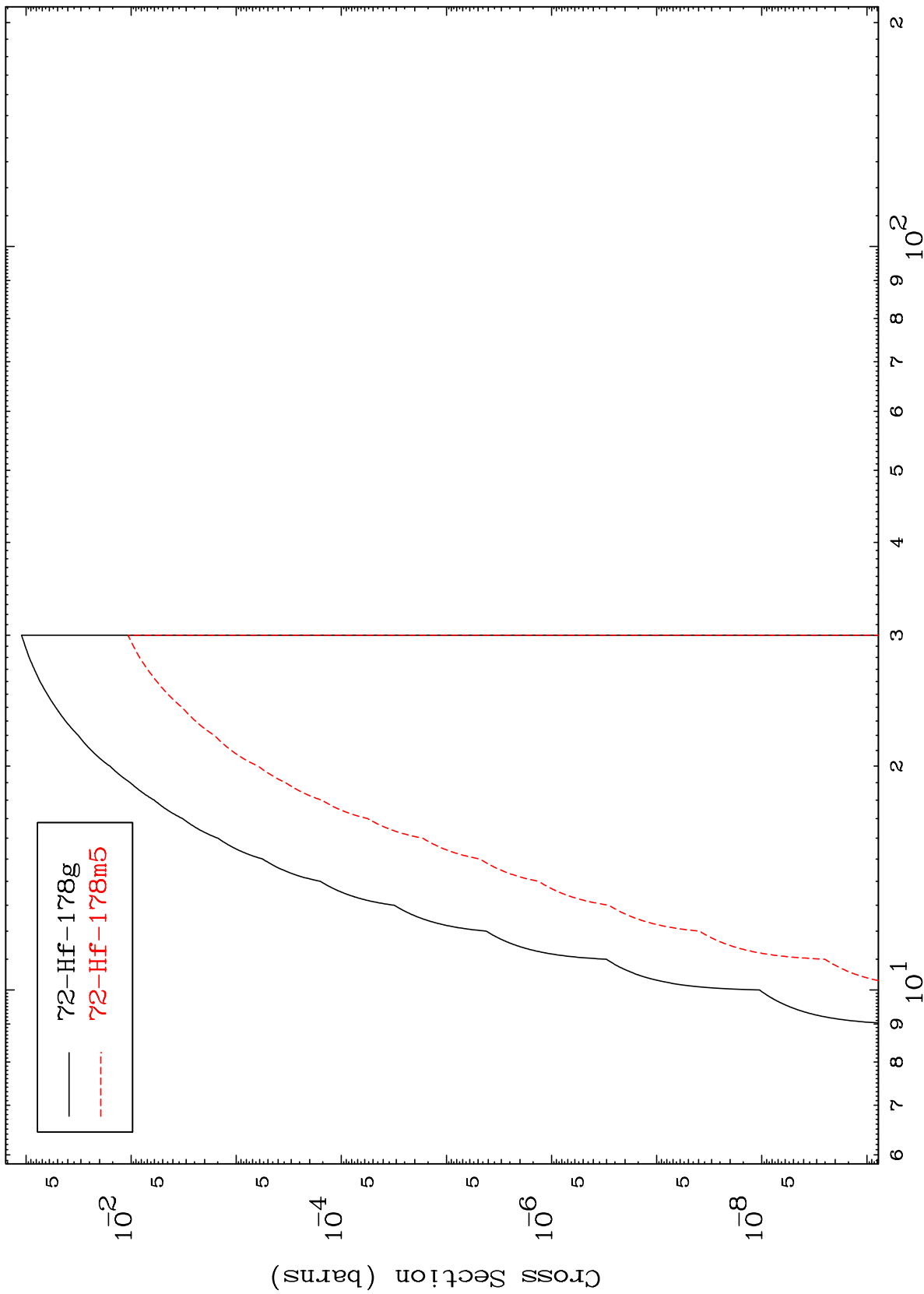
72-Hf-179

MAT 7240

(p,n') p

72-Hf-179

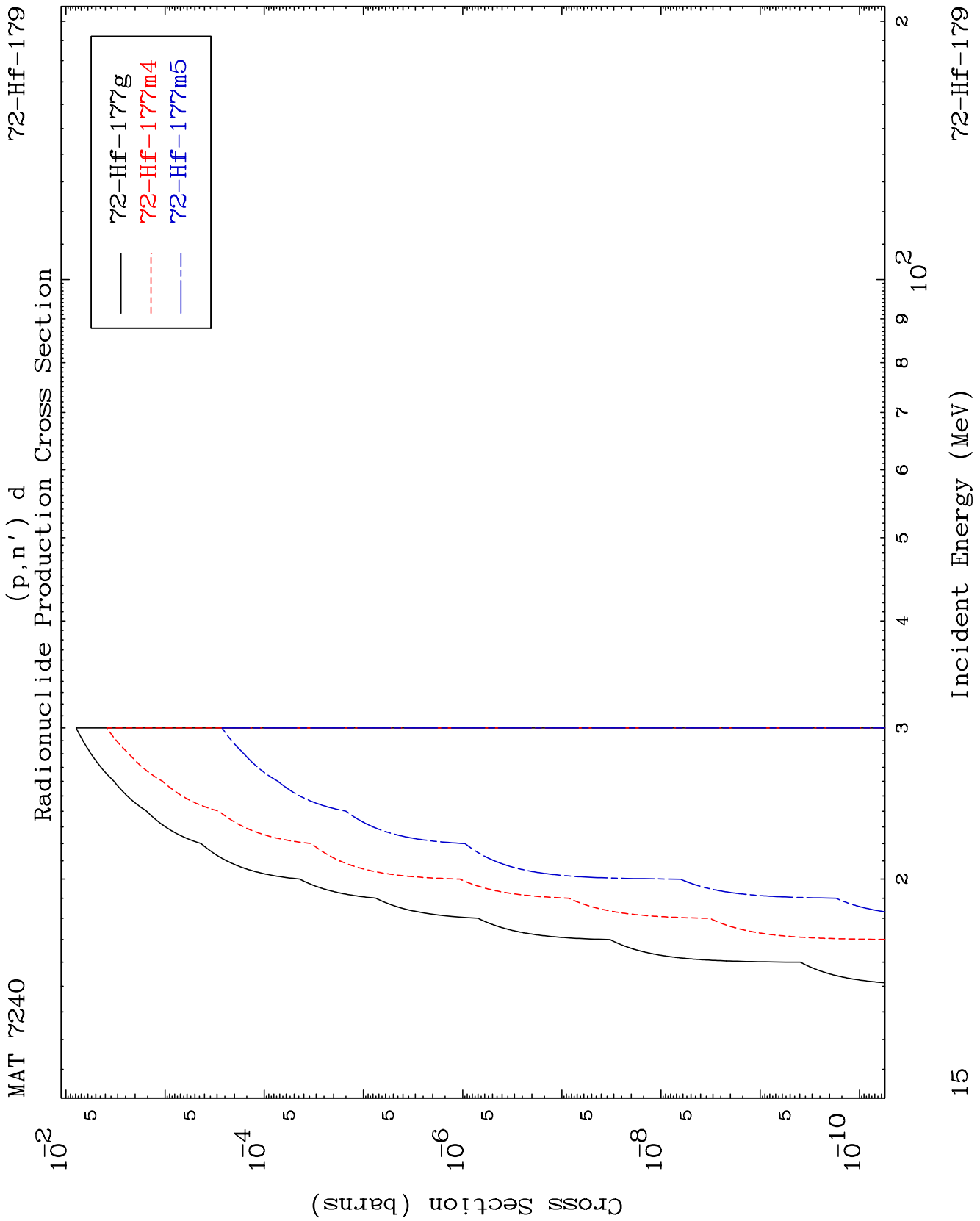
Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-179

14

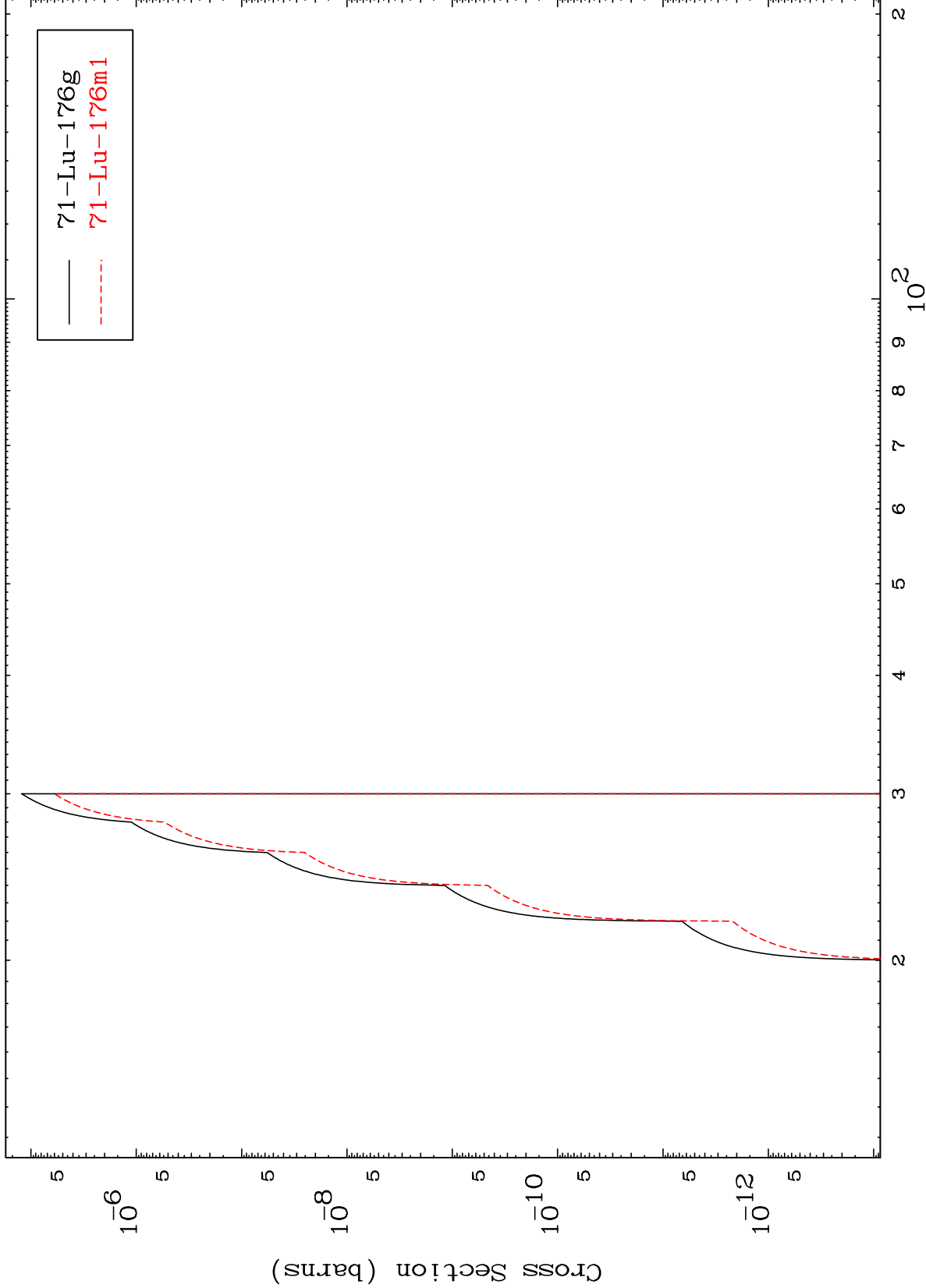


MAT 7240

(p,n') He-3

72-Hf-179

Radionuclide Production Cross Section

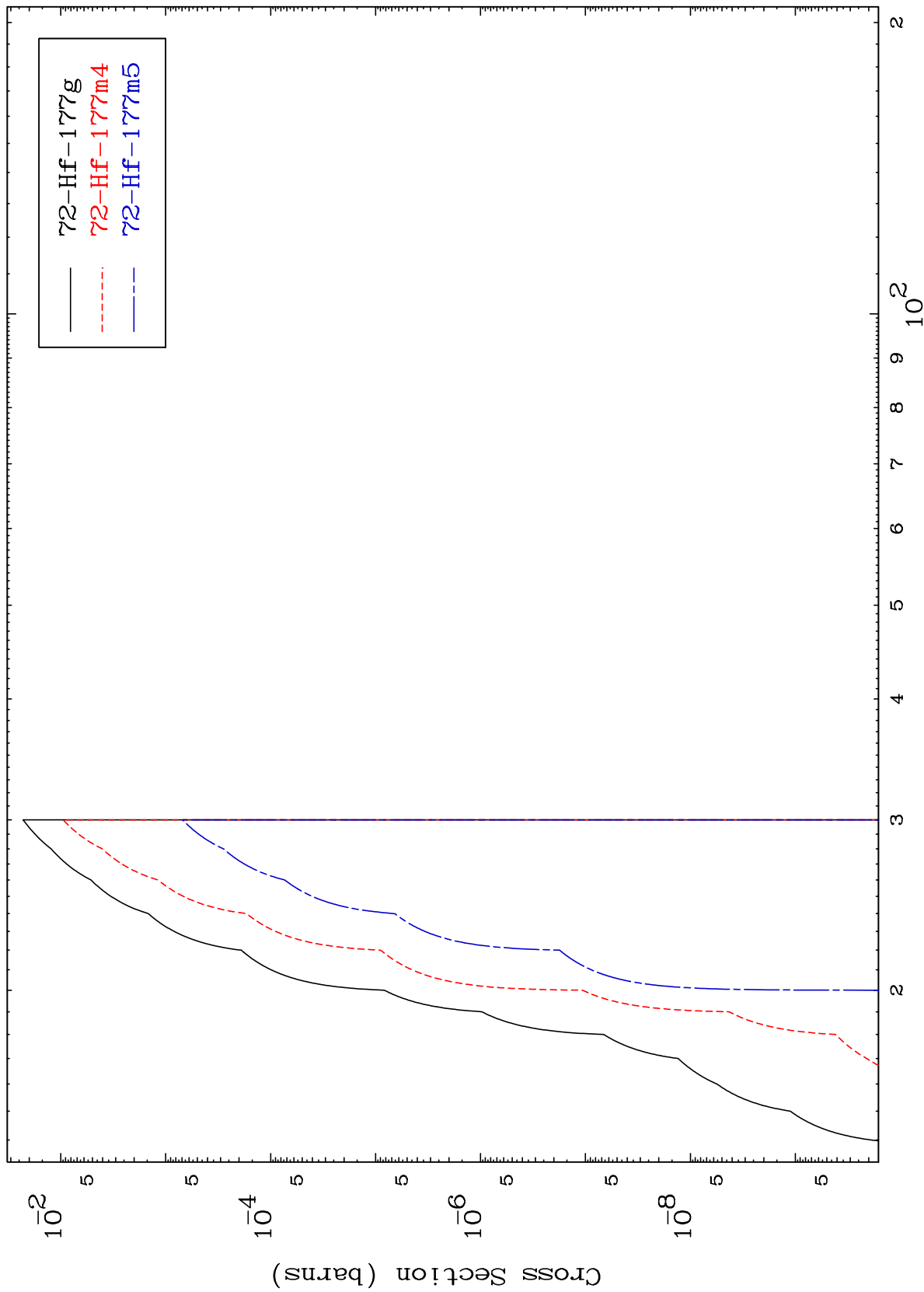


16

Incident Energy (MeV)

72-Hf-179

Radionuclide Production Cross Section

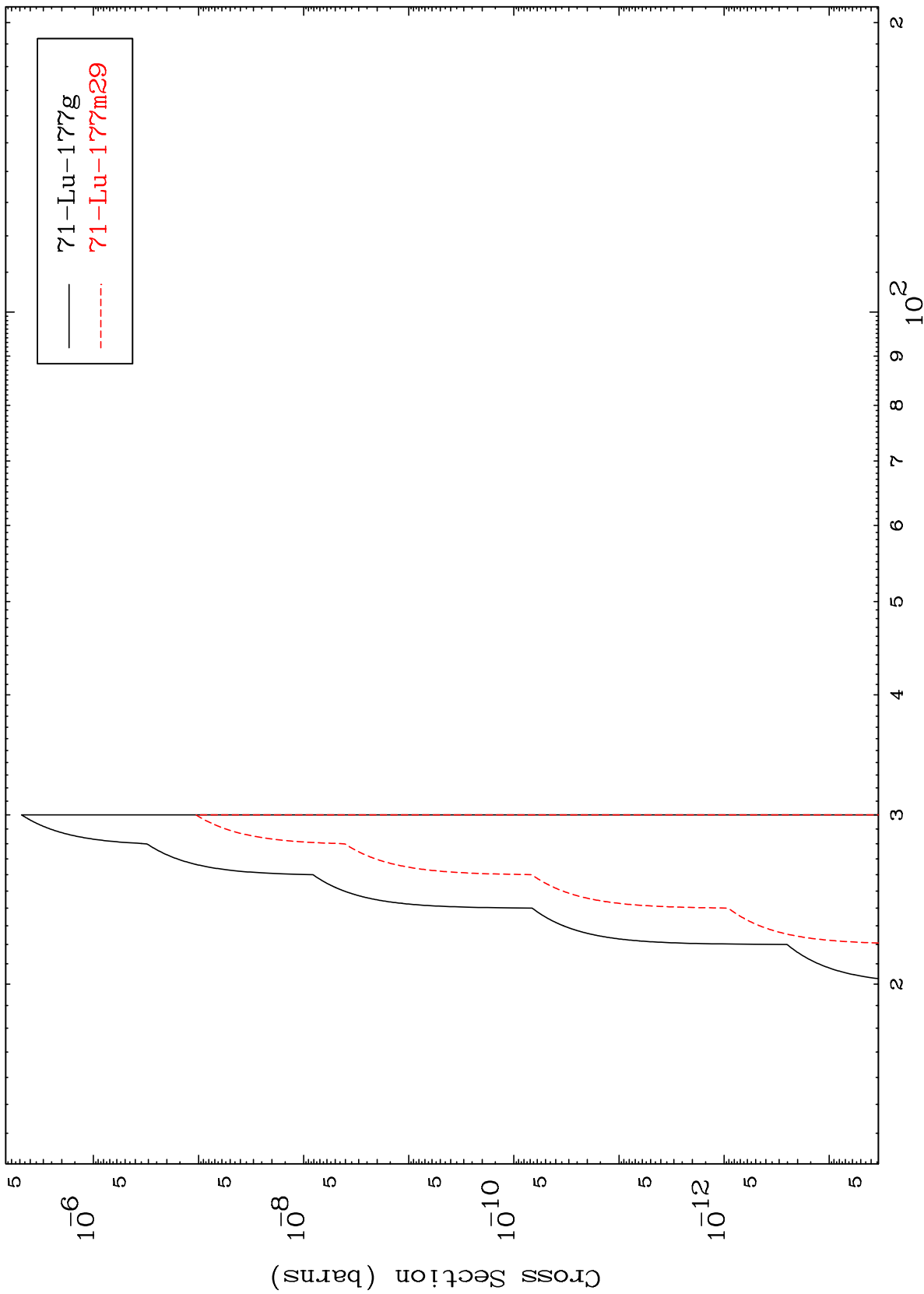


MAT 7240

(p,2n) p

72-Hf-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

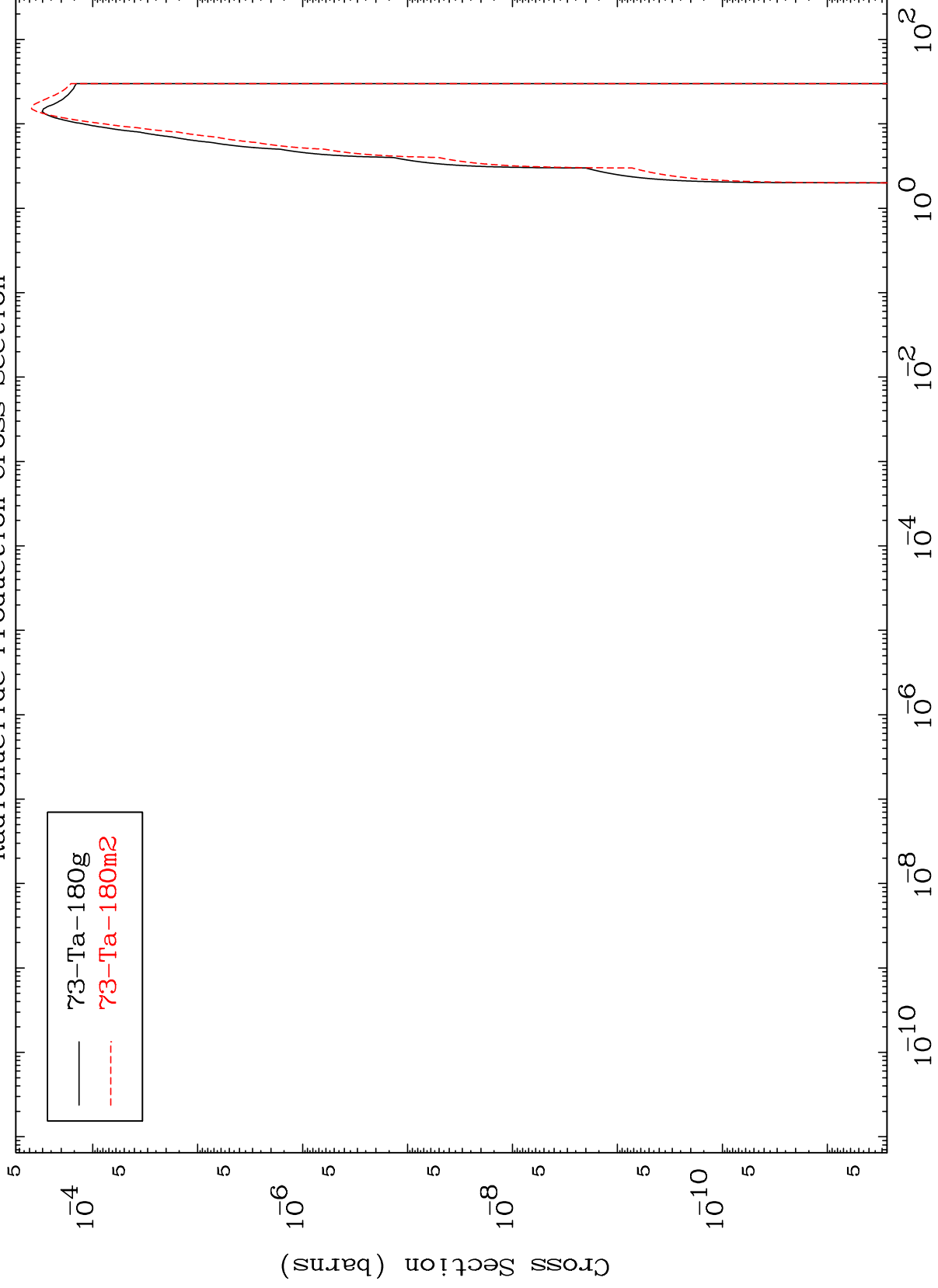
72-Hf-179

MAT 7240

(p, γ)

72-Hf-179

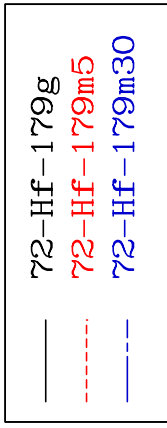
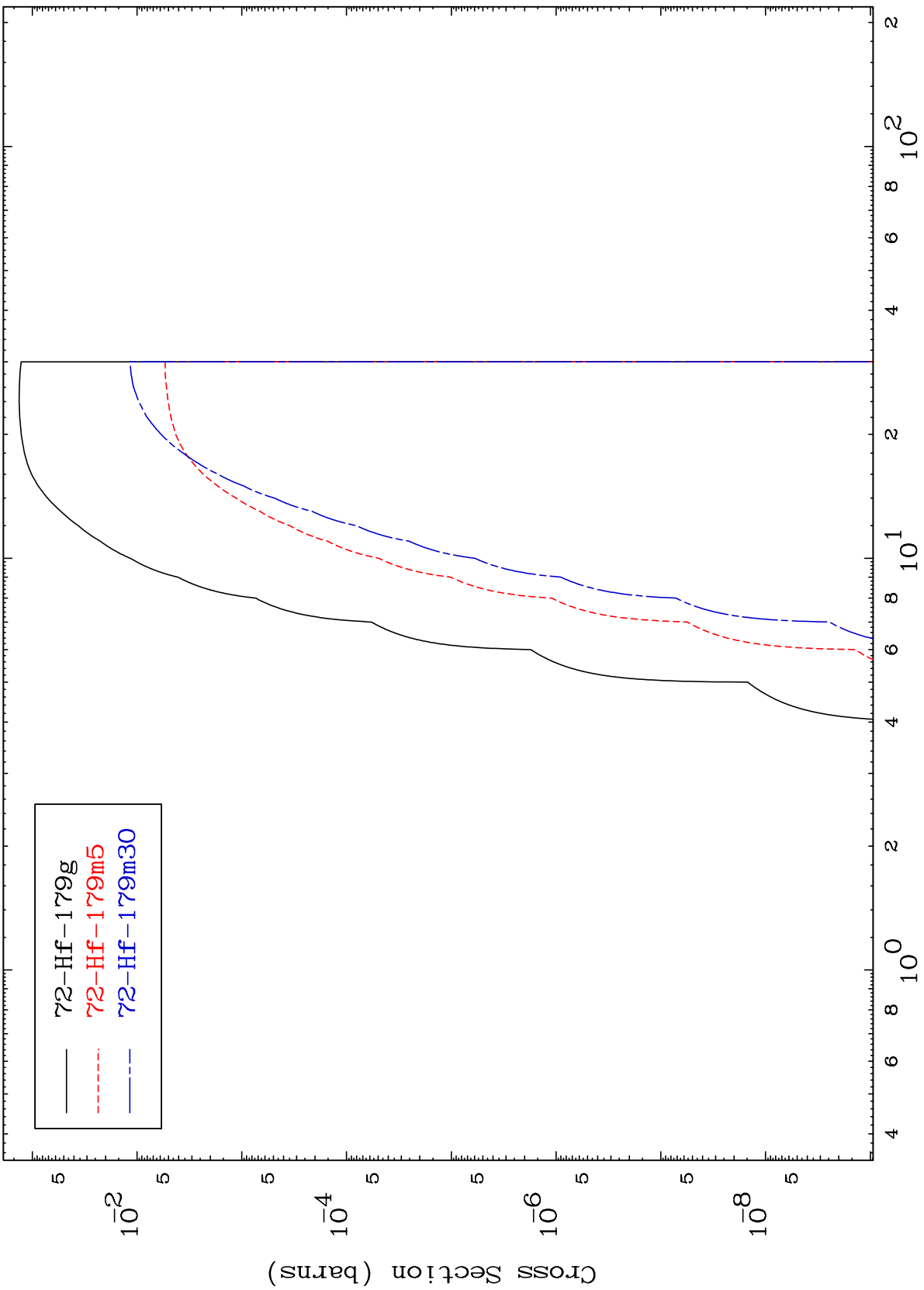
Radionuclide Production Cross Section



MAT 7240

72-Hf-179

Radionuclide Production Cross Section (p,p)



20

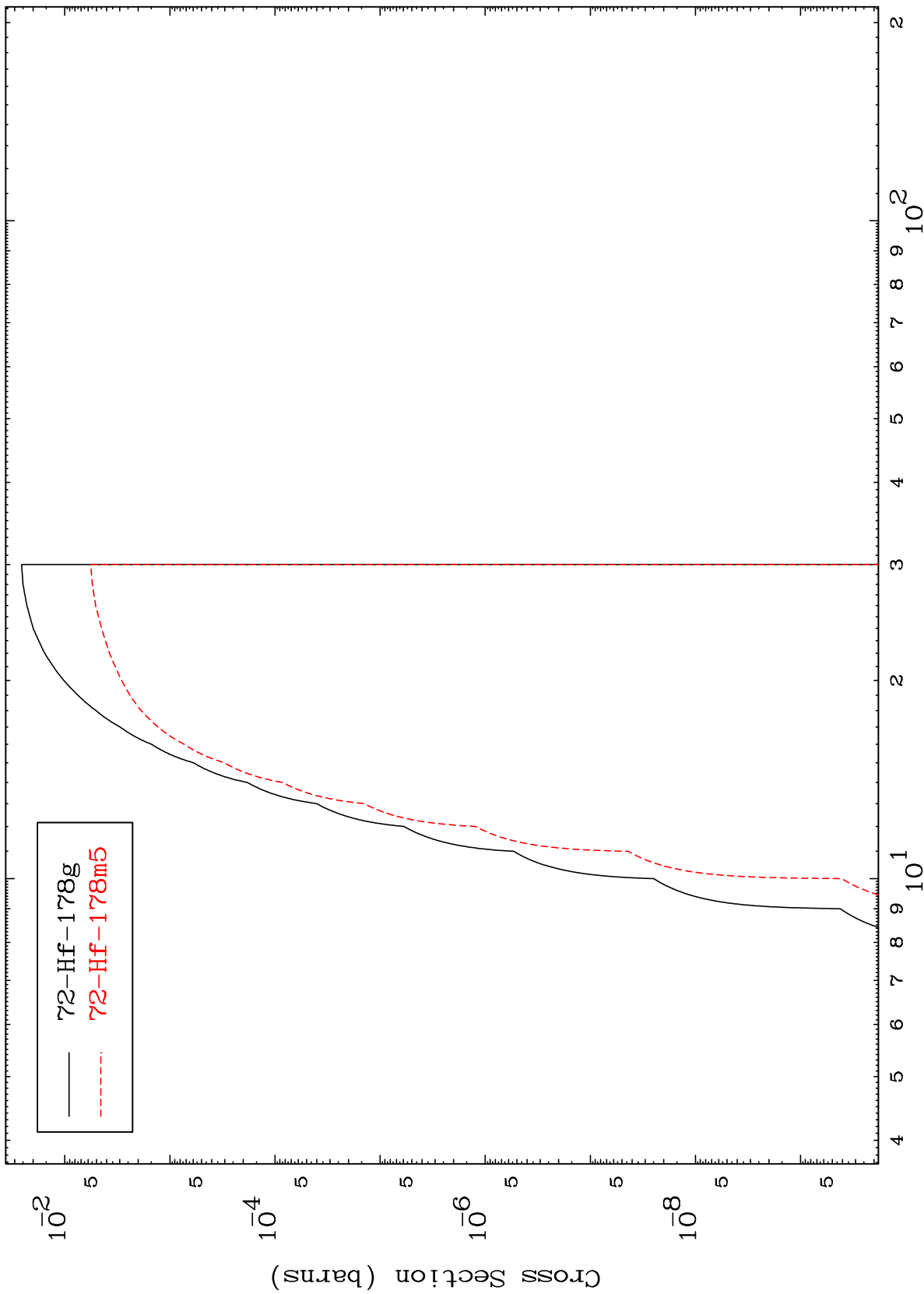
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

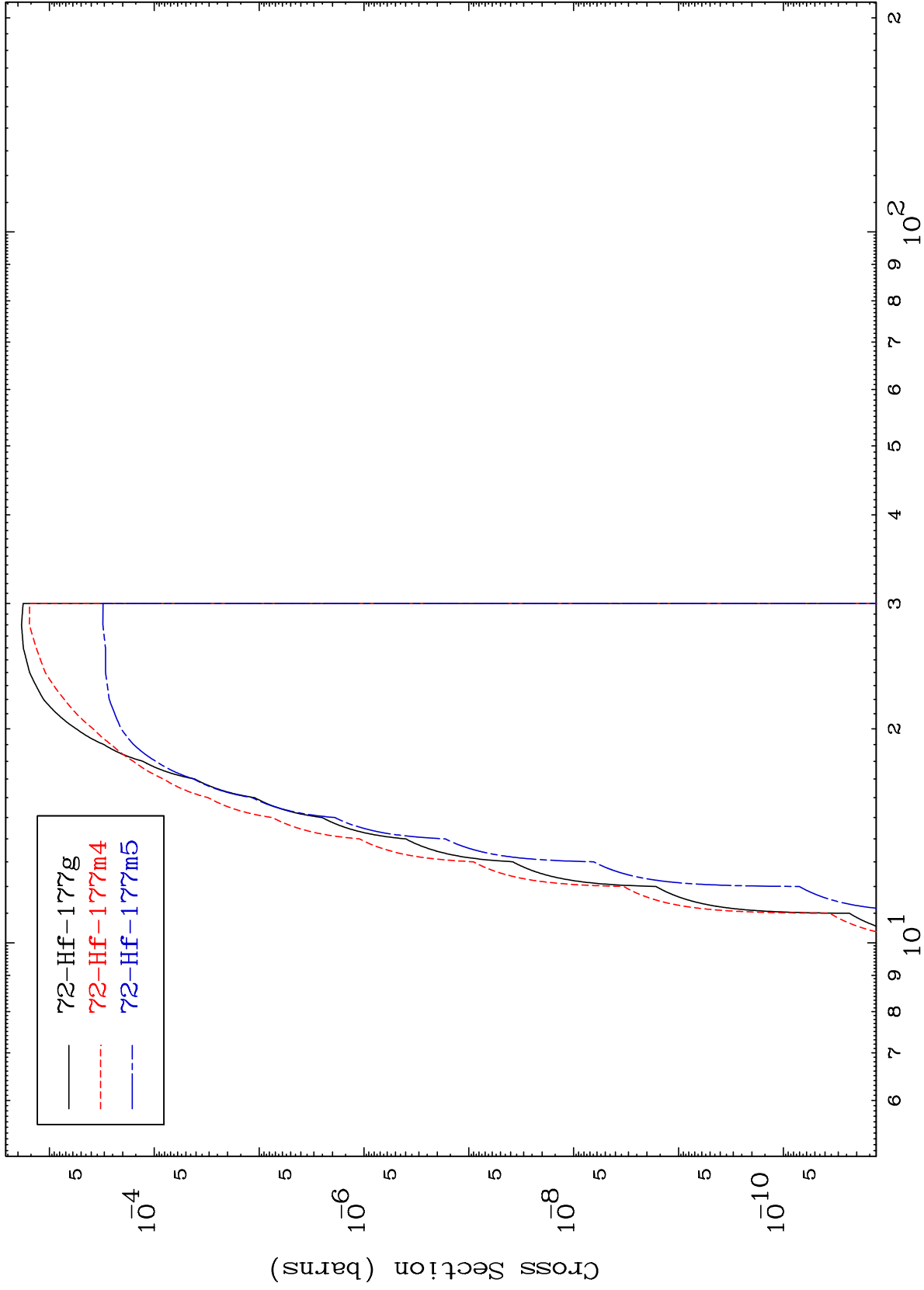
Radionuclide Production Cross Section (p,d)



MAT 7240

72-Hf-179

Radionuclide Production Cross Section (p, t)

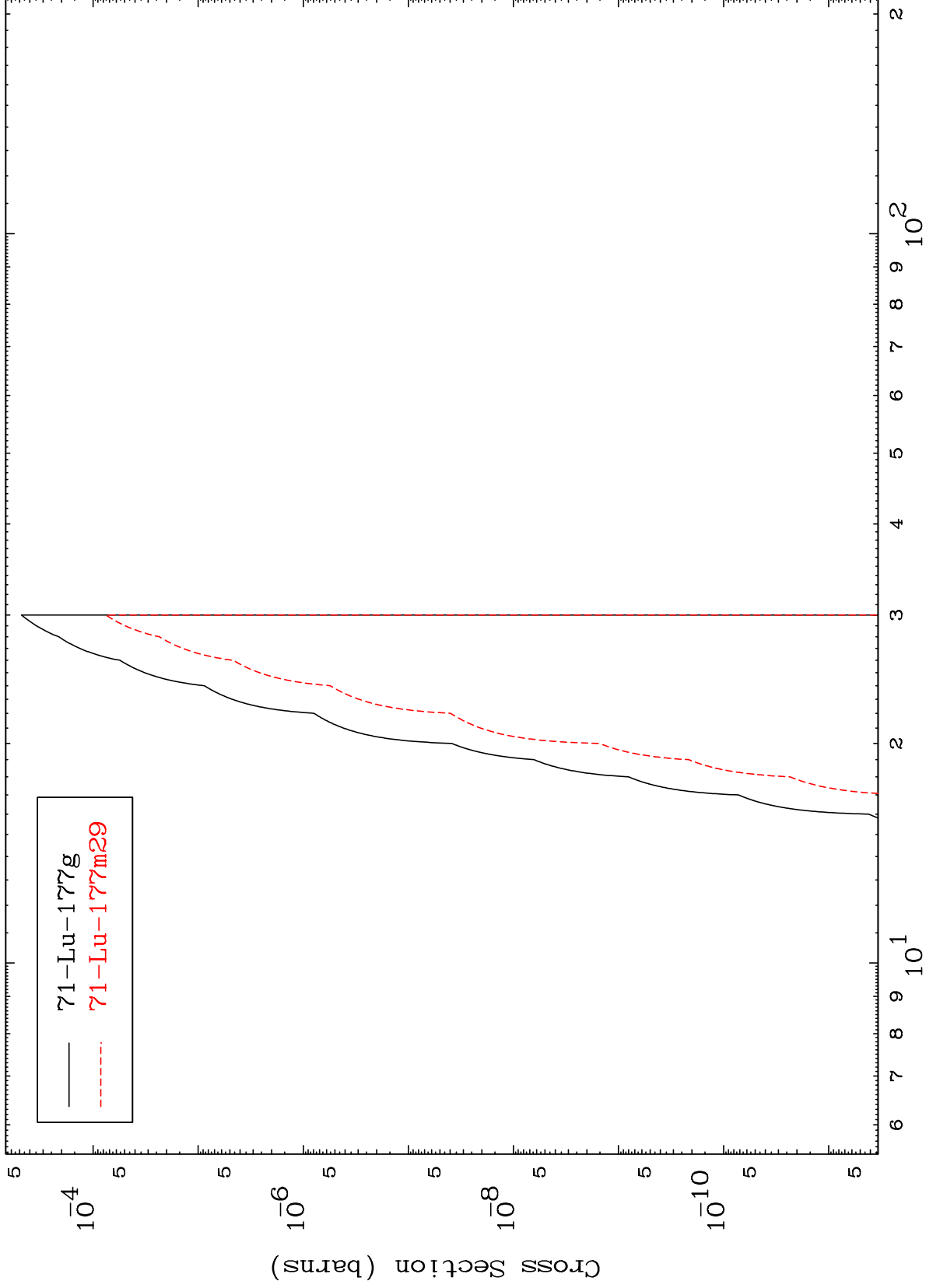


MAT 7240

(p,He-3)

72-Hf-179

Radionuclide Production Cross Section



23

Incident Energy (MeV)

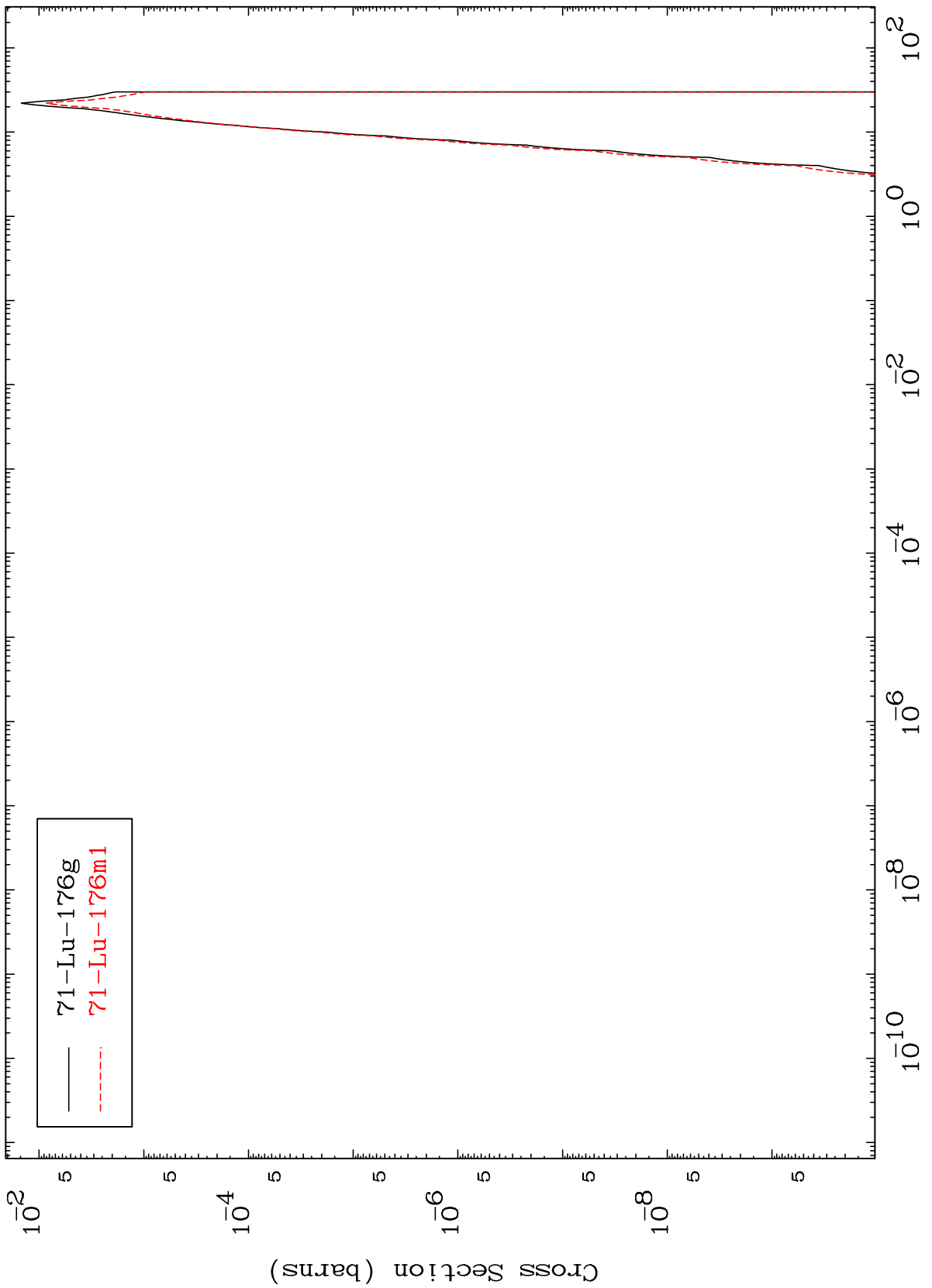
72-Hf-179

MAT 7240

(p, α)

72-Hf-179

Radionuclide Production Cross Section

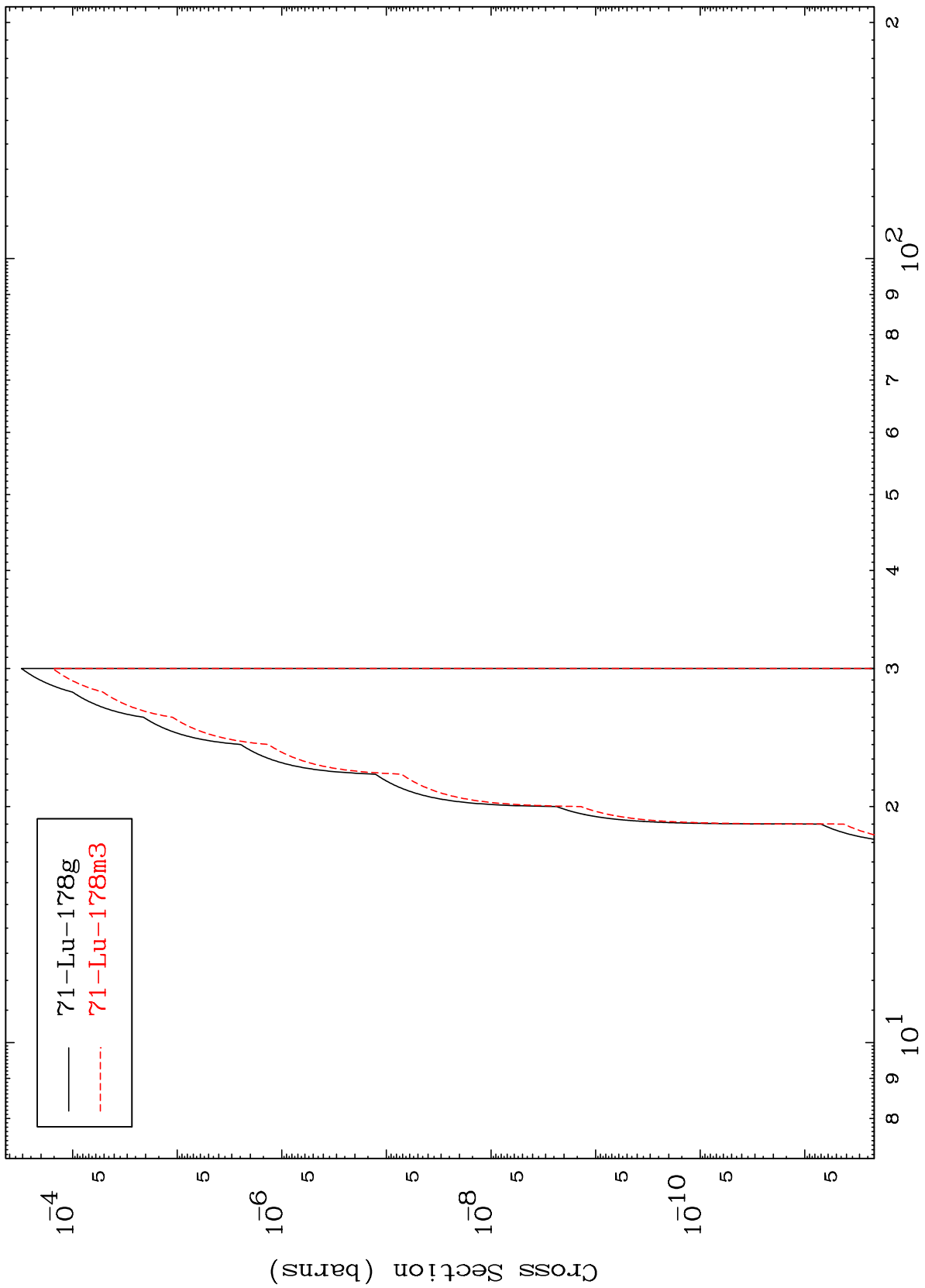


71-Lu-176g
71-Lu-176m1

MAT 7240

72-Hf-179

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

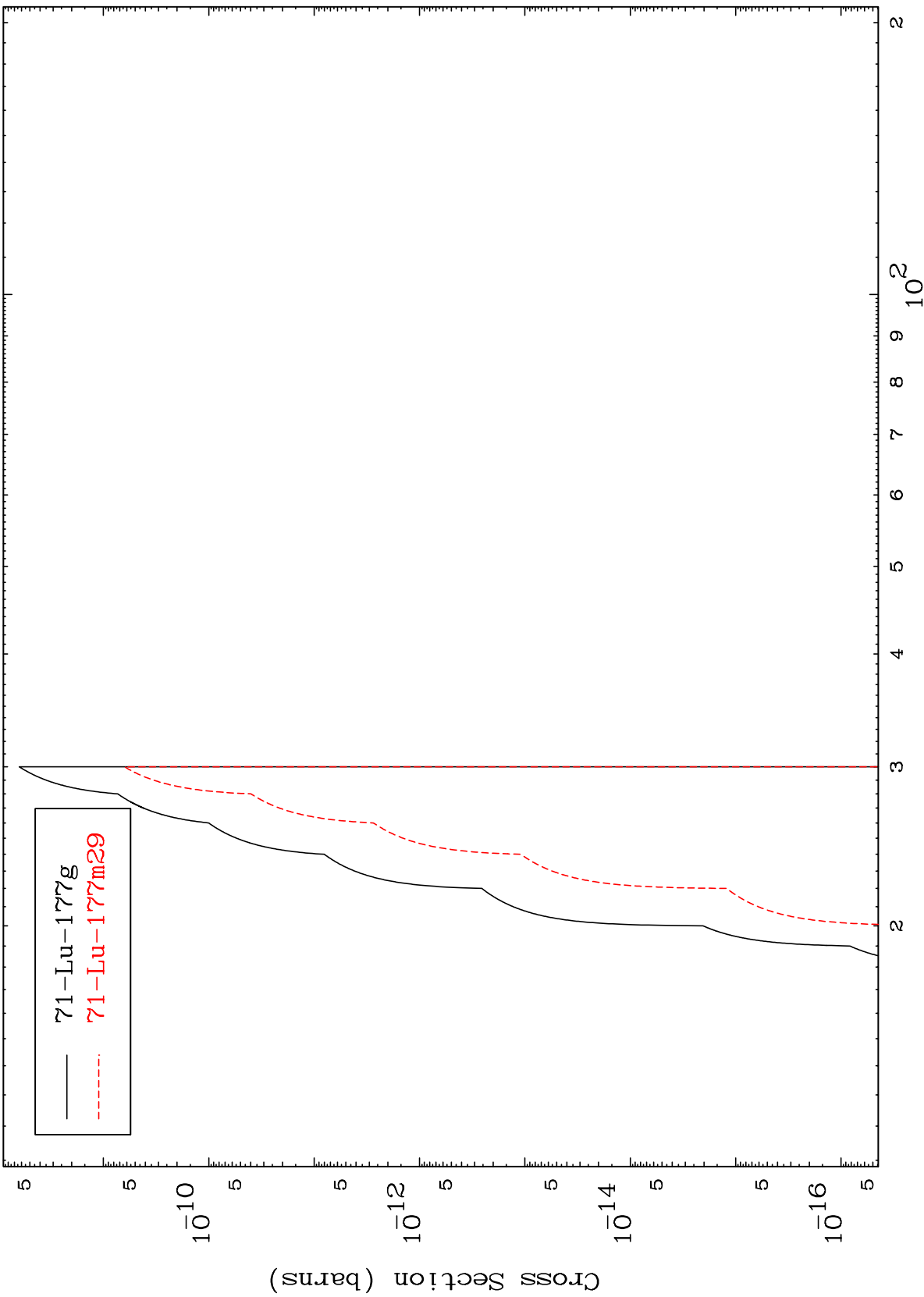
72-Hf-179

MAT 7240

(p,p) d

72-Hf-179

Radionuclide Production Cross Section



MAT 7240

(p,p) t

72-Hf-179

Radionuclide Production Cross Section

