

Program EVALPLOT
(Version 2018-1)

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

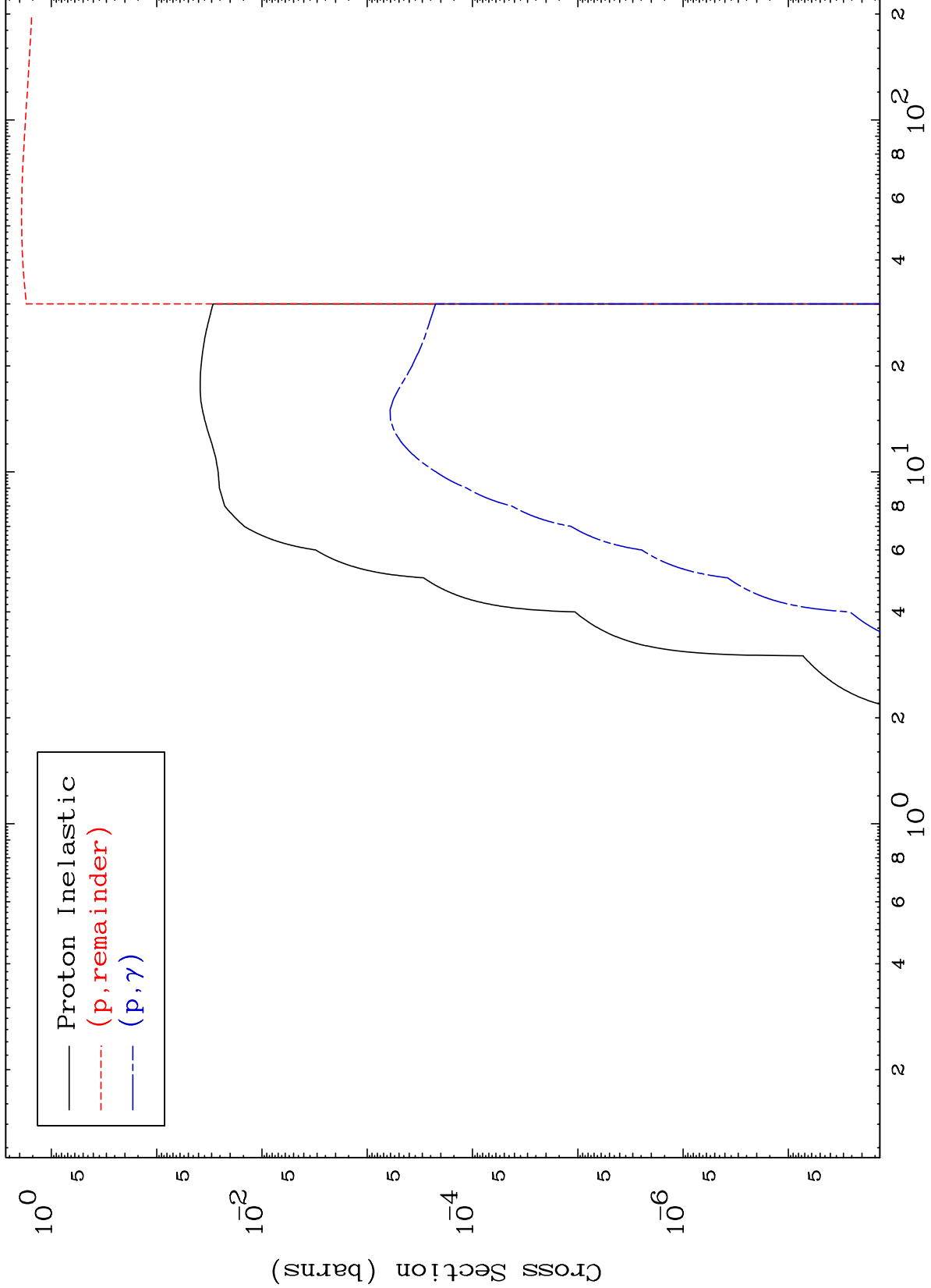
Press Mouse Button to Start

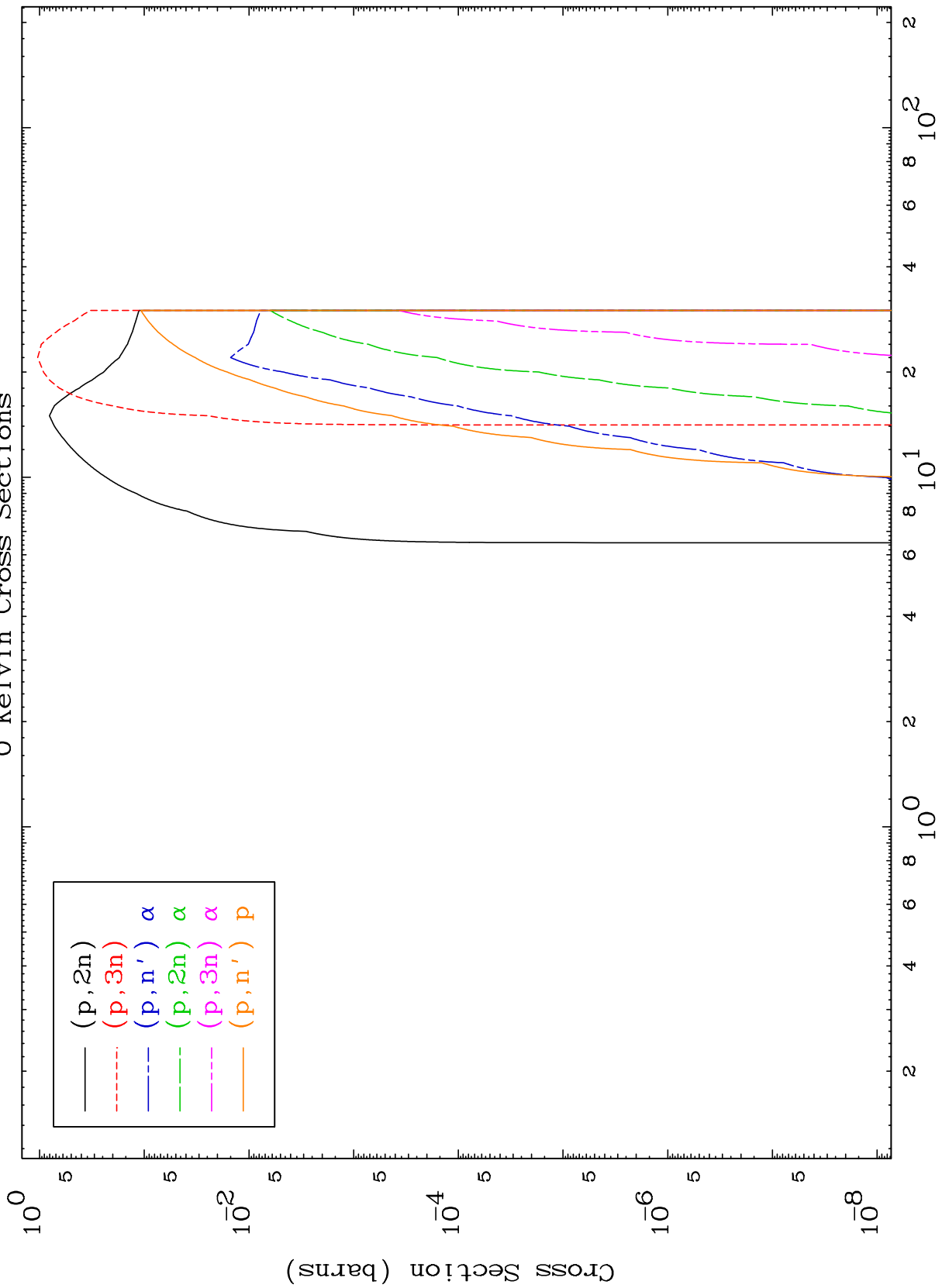
MAT 7249

Proton Major

72-Hf-182

0 Kelvin Cross Sections

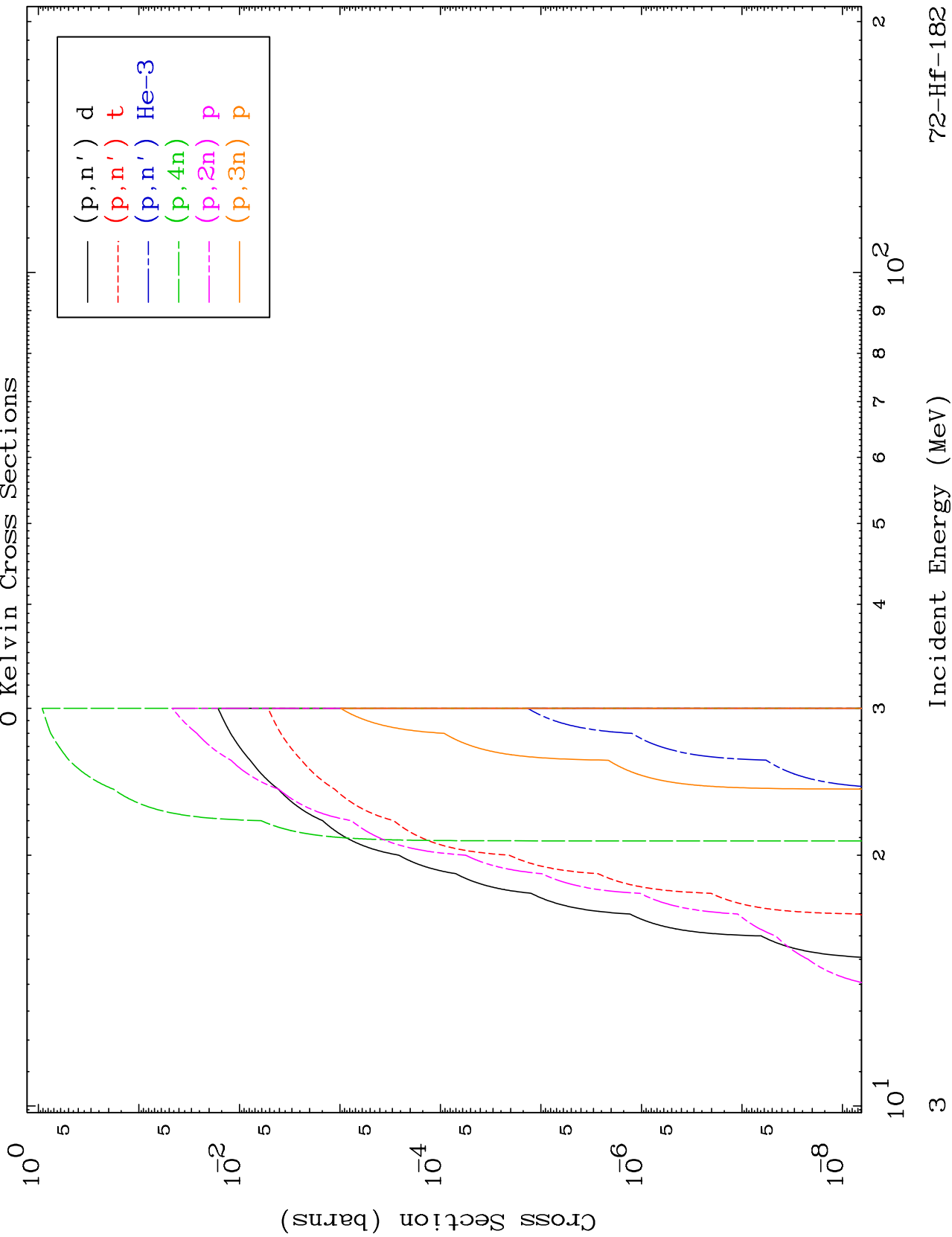




MAT 7249

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-182



72-Hf-182

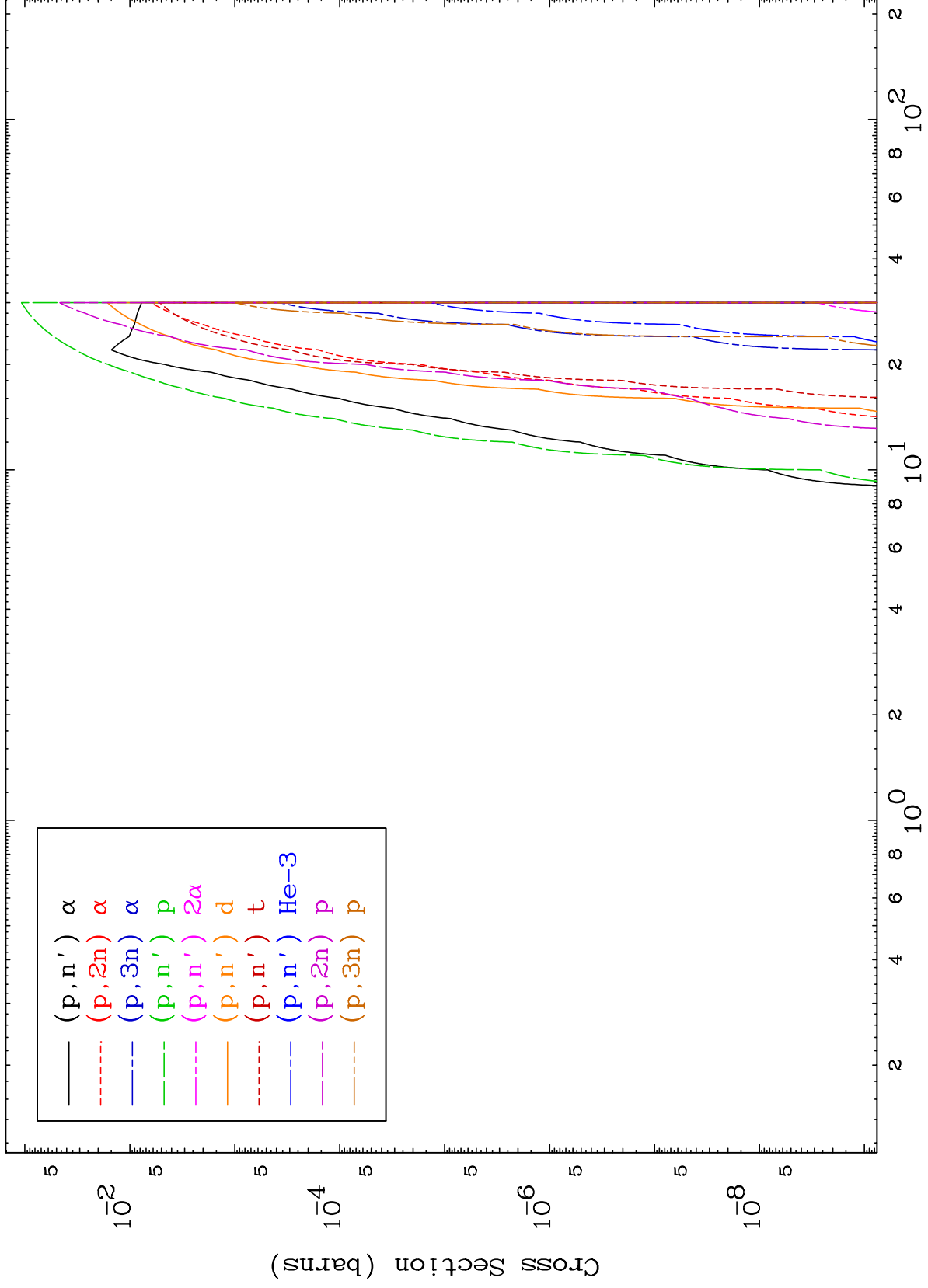
Incident Energy (MeV)

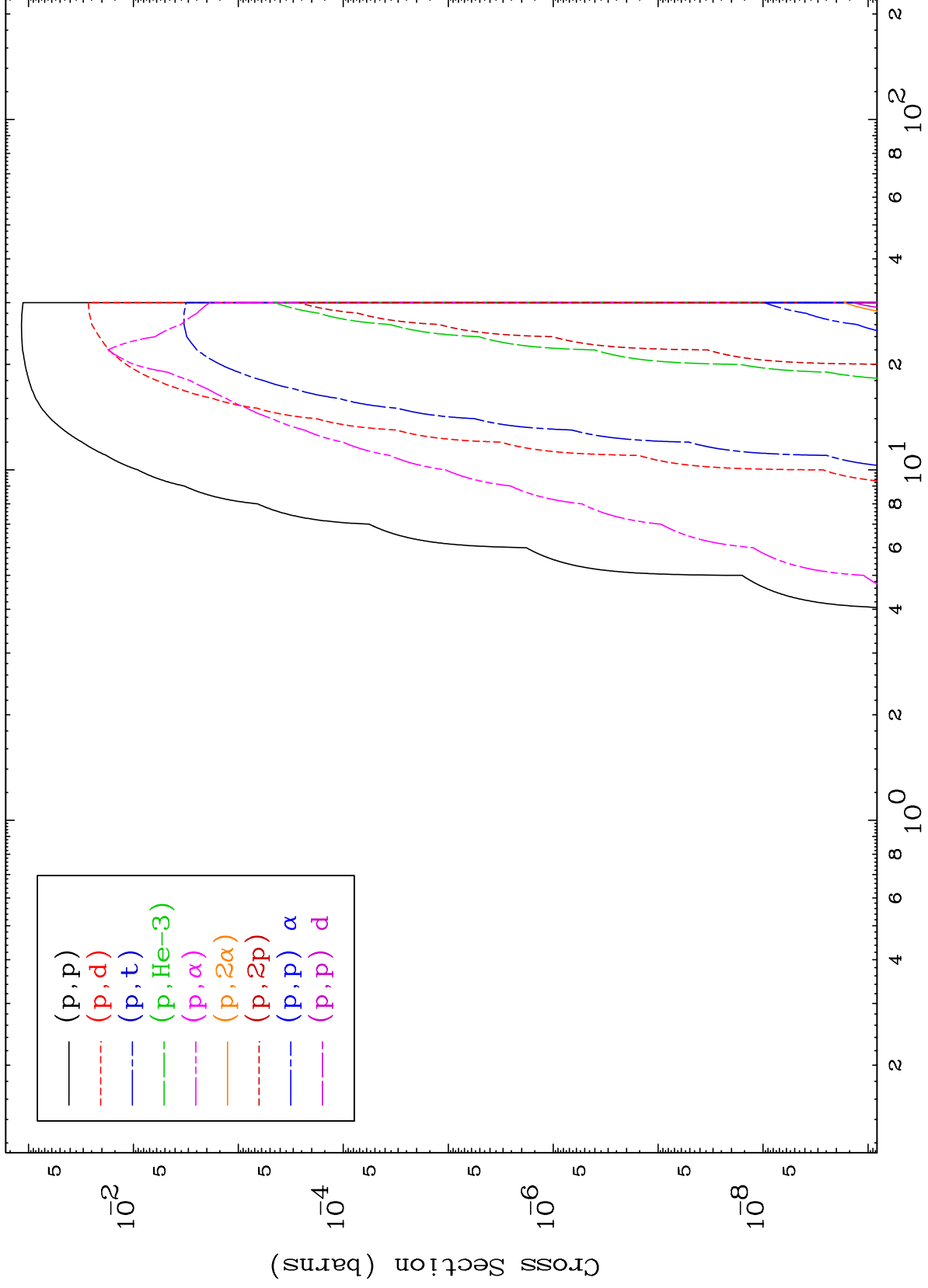
3

MAT 7249

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-182



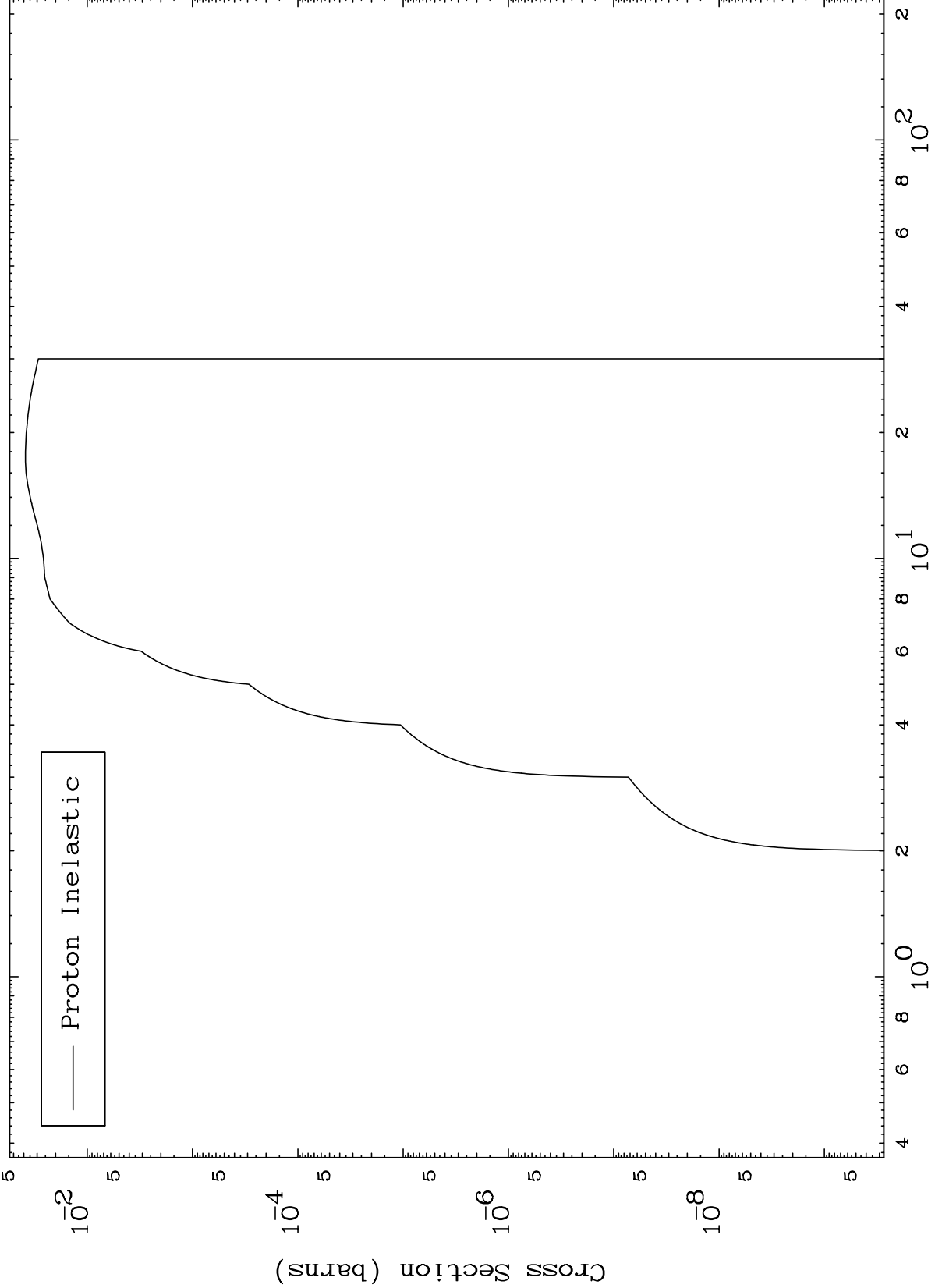


MAT 7249

(p,n') Level

72-Hf-182

0 Kelvin Cross Sections



6

Incident Energy (MeV)

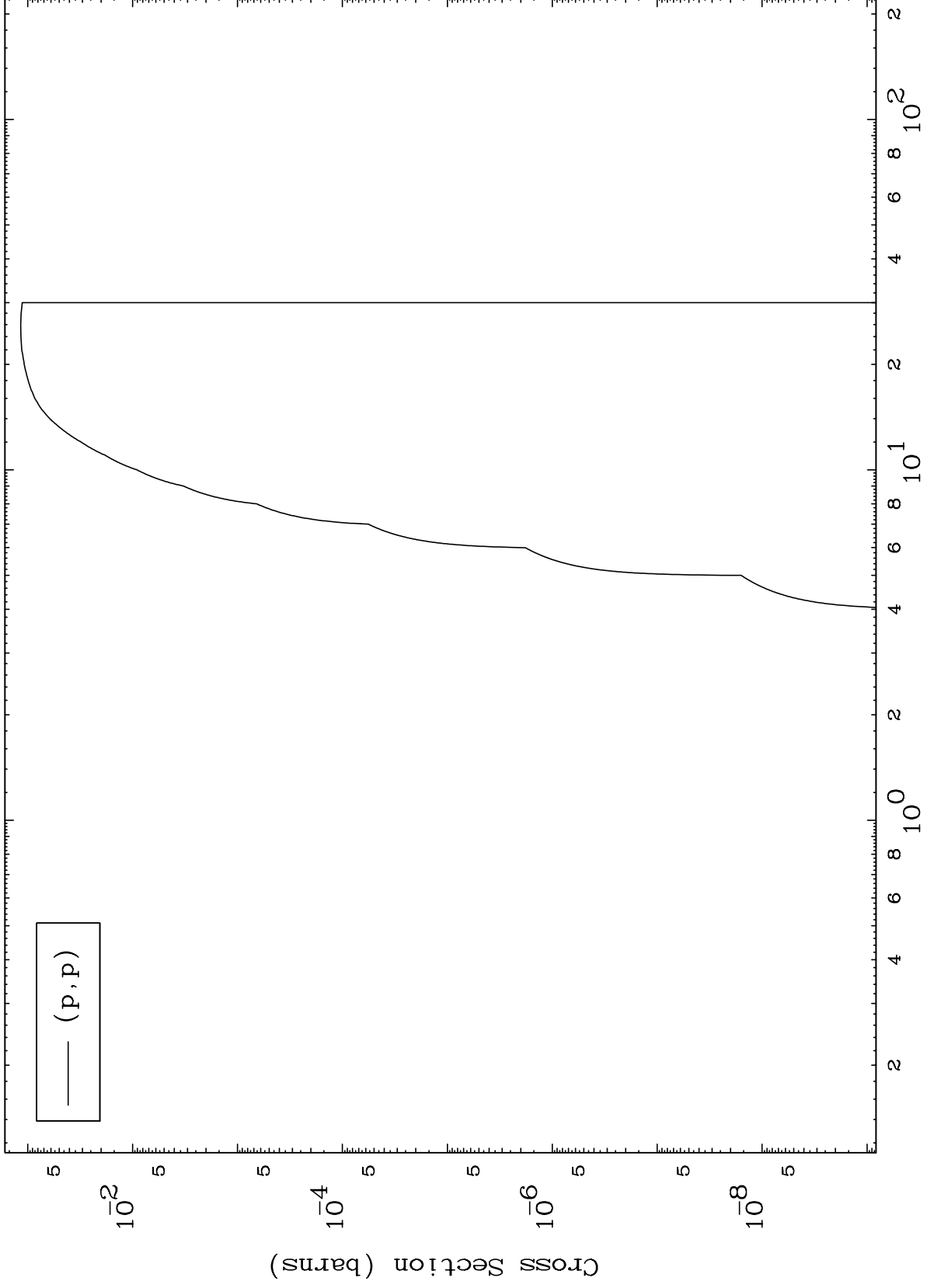
72-Hf-182

MAT 7249

(p,p) Levels

72-Hf-182

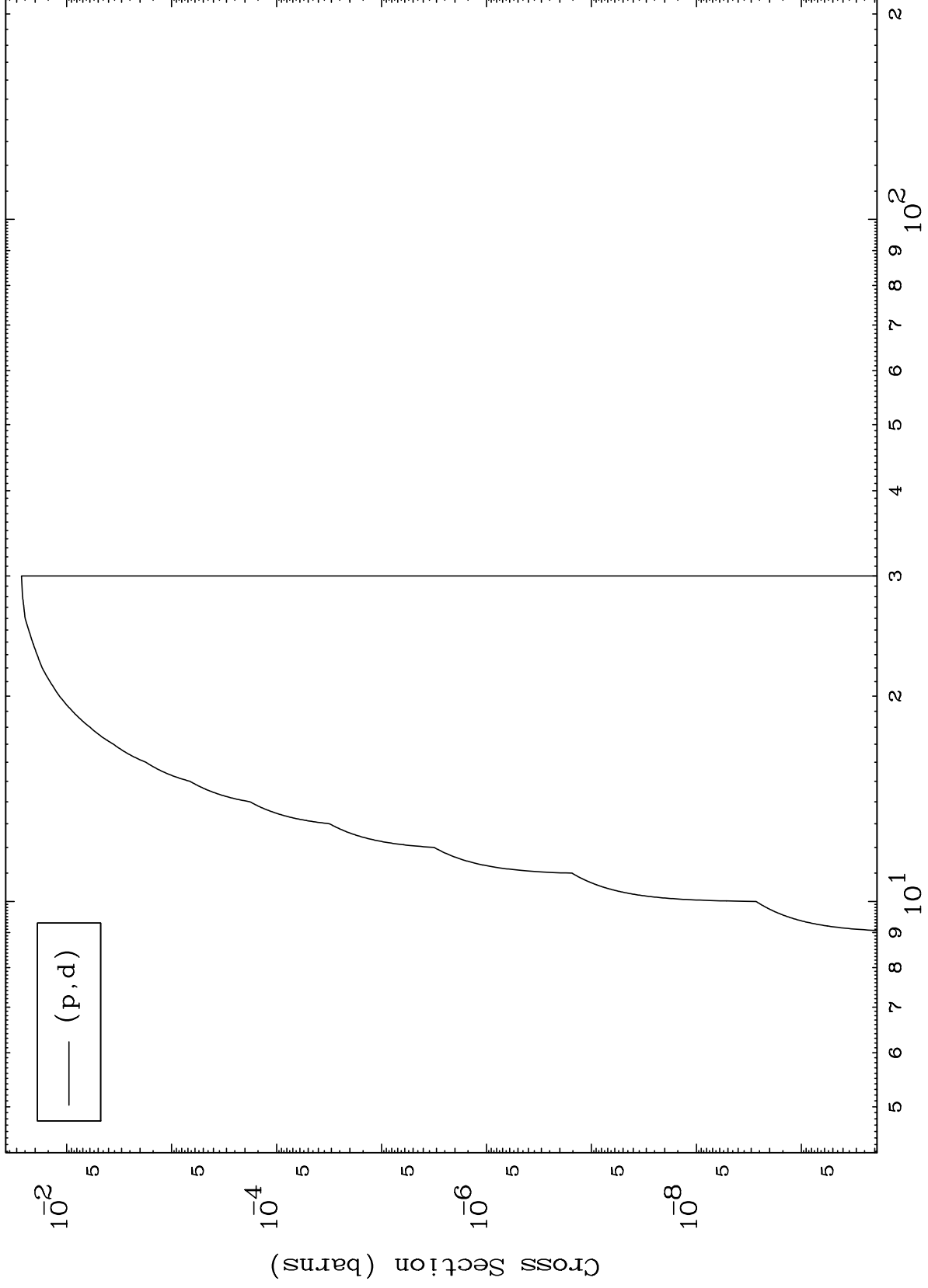
0 Kelvin Cross Sections



MAT 7249

(p,d) Levels
0 Kelvin Cross Sections

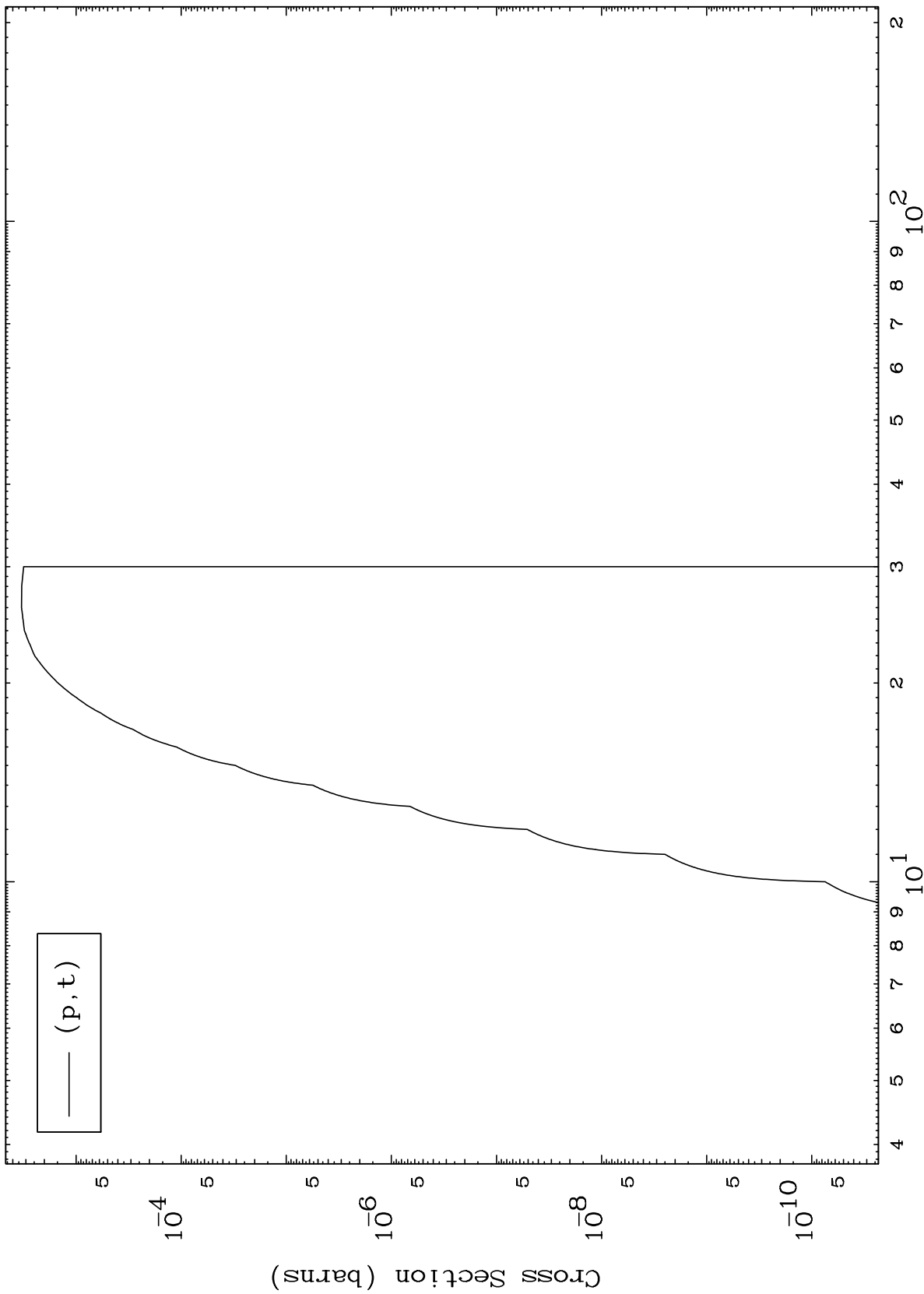
72-Hf-182



MAT 7249

72-Hf-182

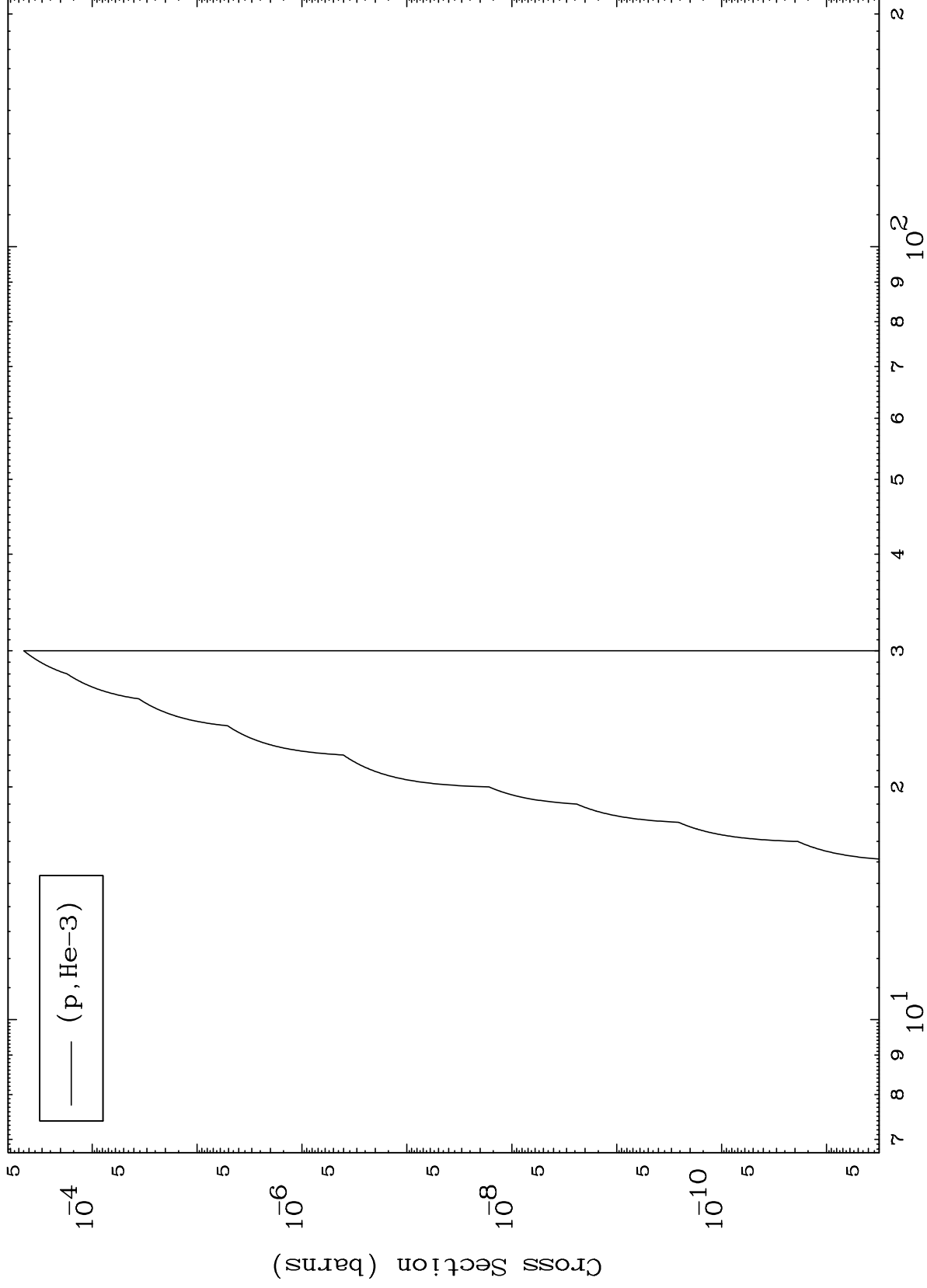
(p,t) Levels
0 Kelvin Cross Sections



MAT 7249

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-182



10

Incident Energy (MeV)

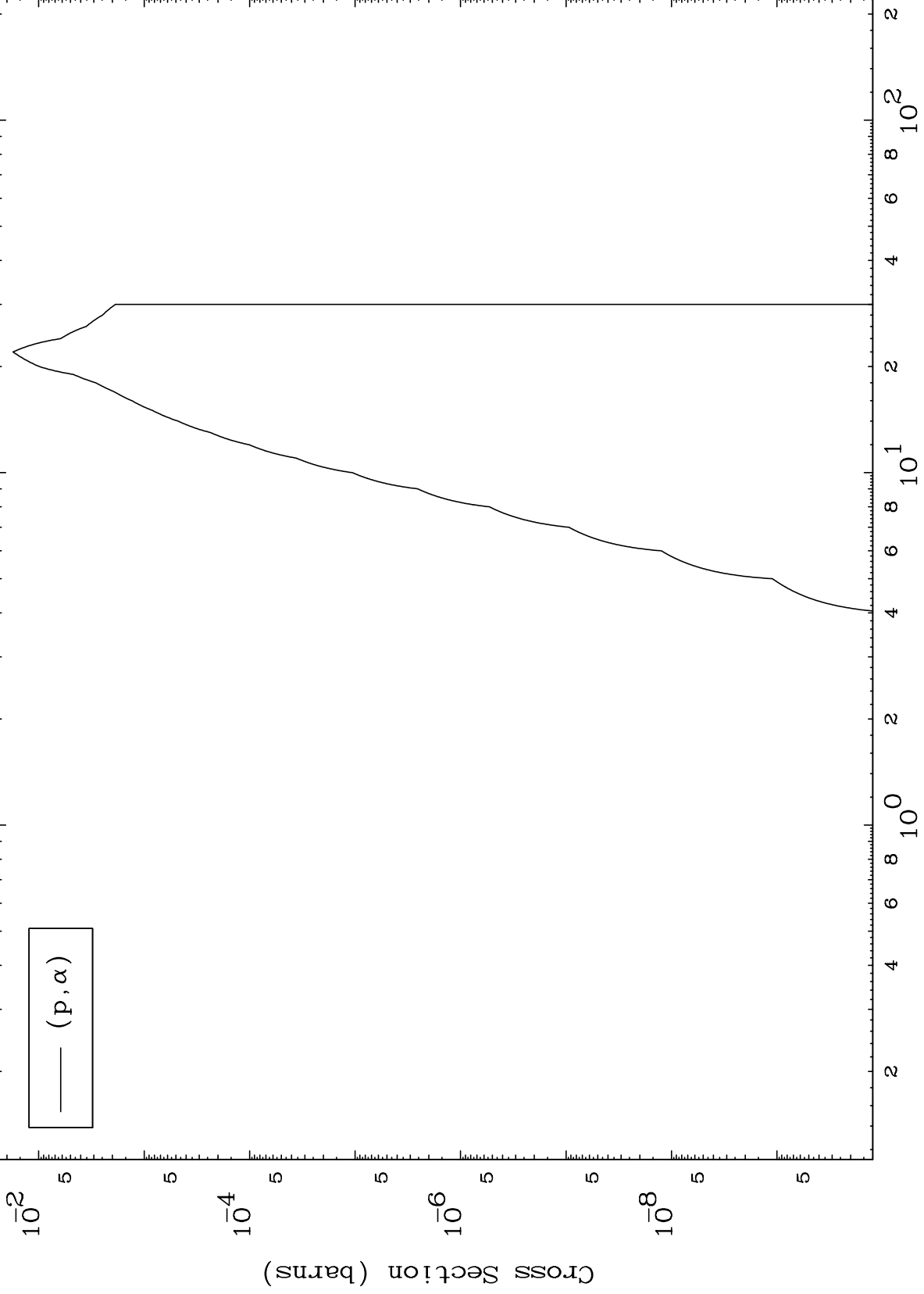
72-Hf-182

MAT 7249

(p, α) Levels

72-Hf-182

0 Kelvin Cross Sections

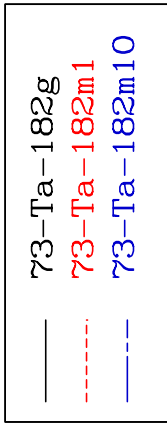
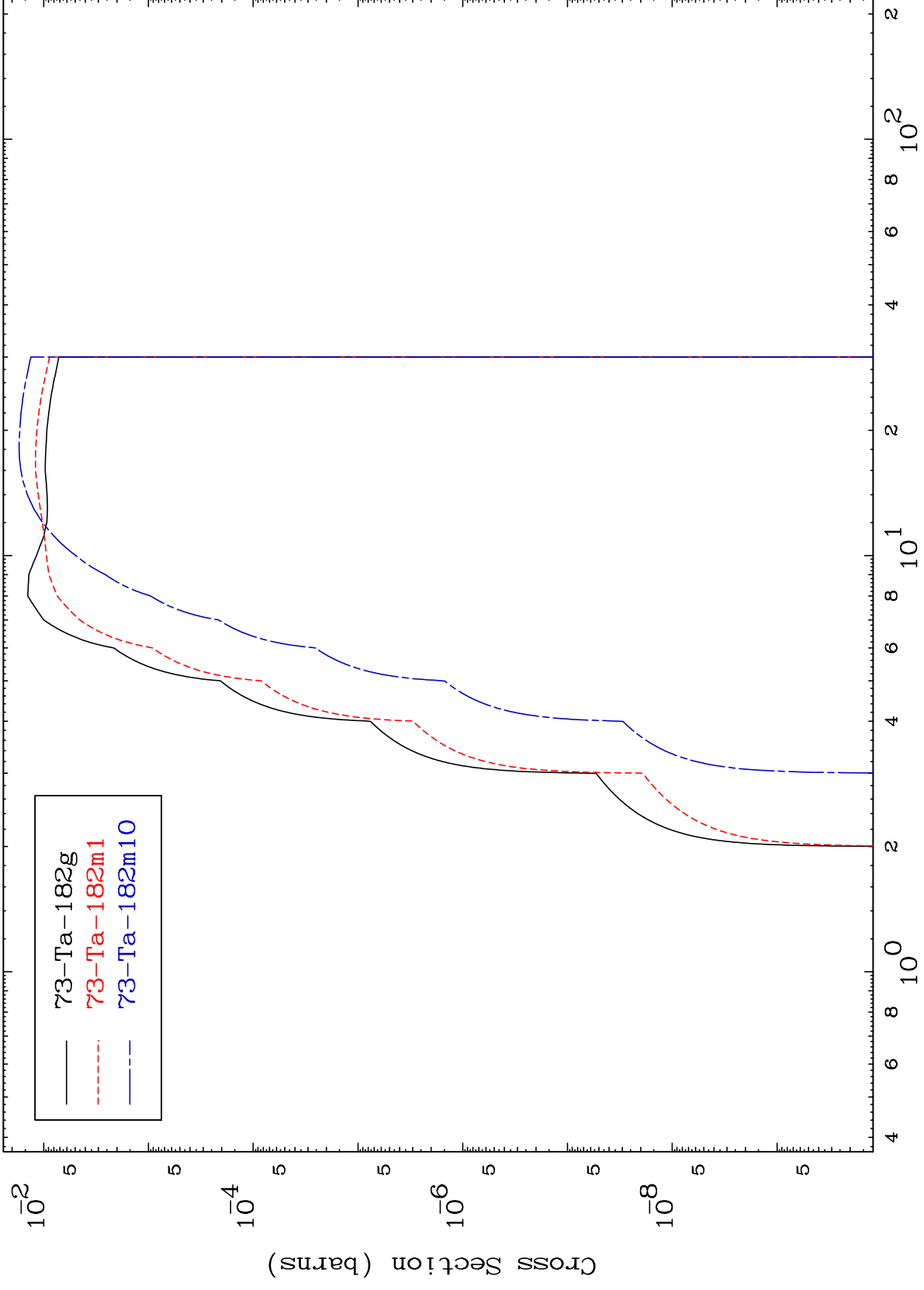


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Proton Inelastic

72-Hf-182

Radionuclide Production Cross Section

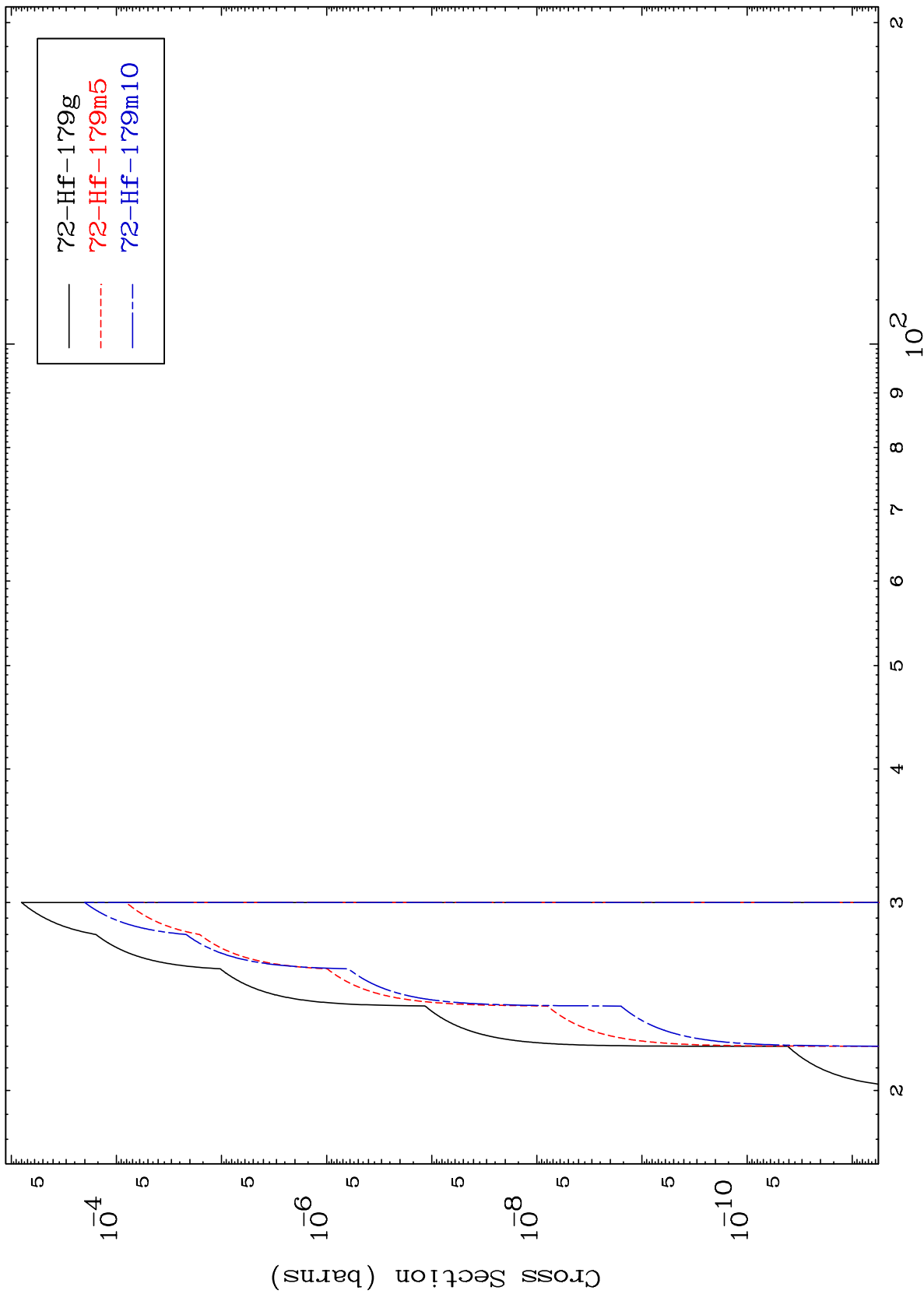


12

Incident Energy (MeV)

72-Hf-182

Radionuclide Production Cross Section

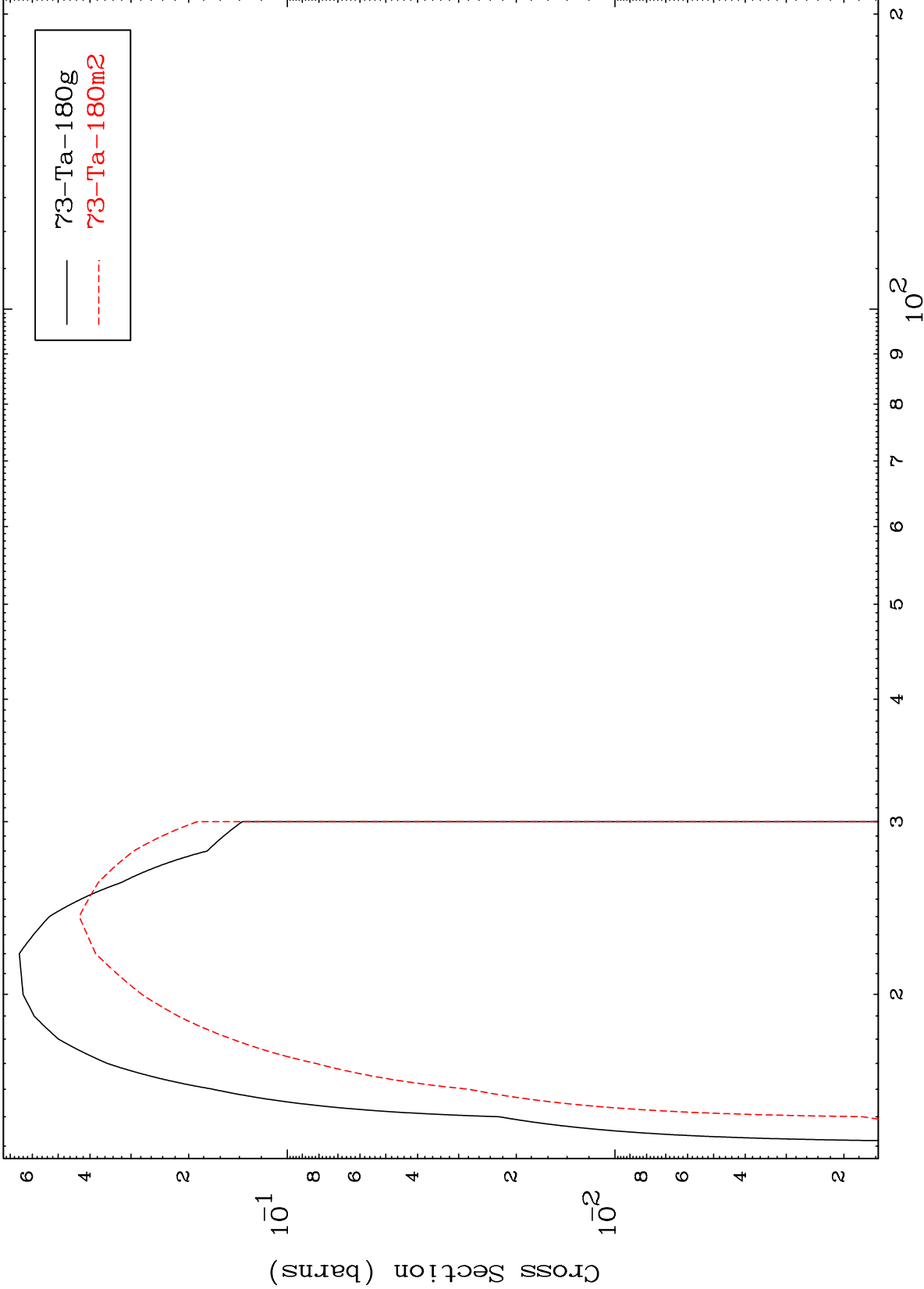


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(p,3n)

72-Hf-182

Radionuclide Production Cross Section



14

Incident Energy (MeV)

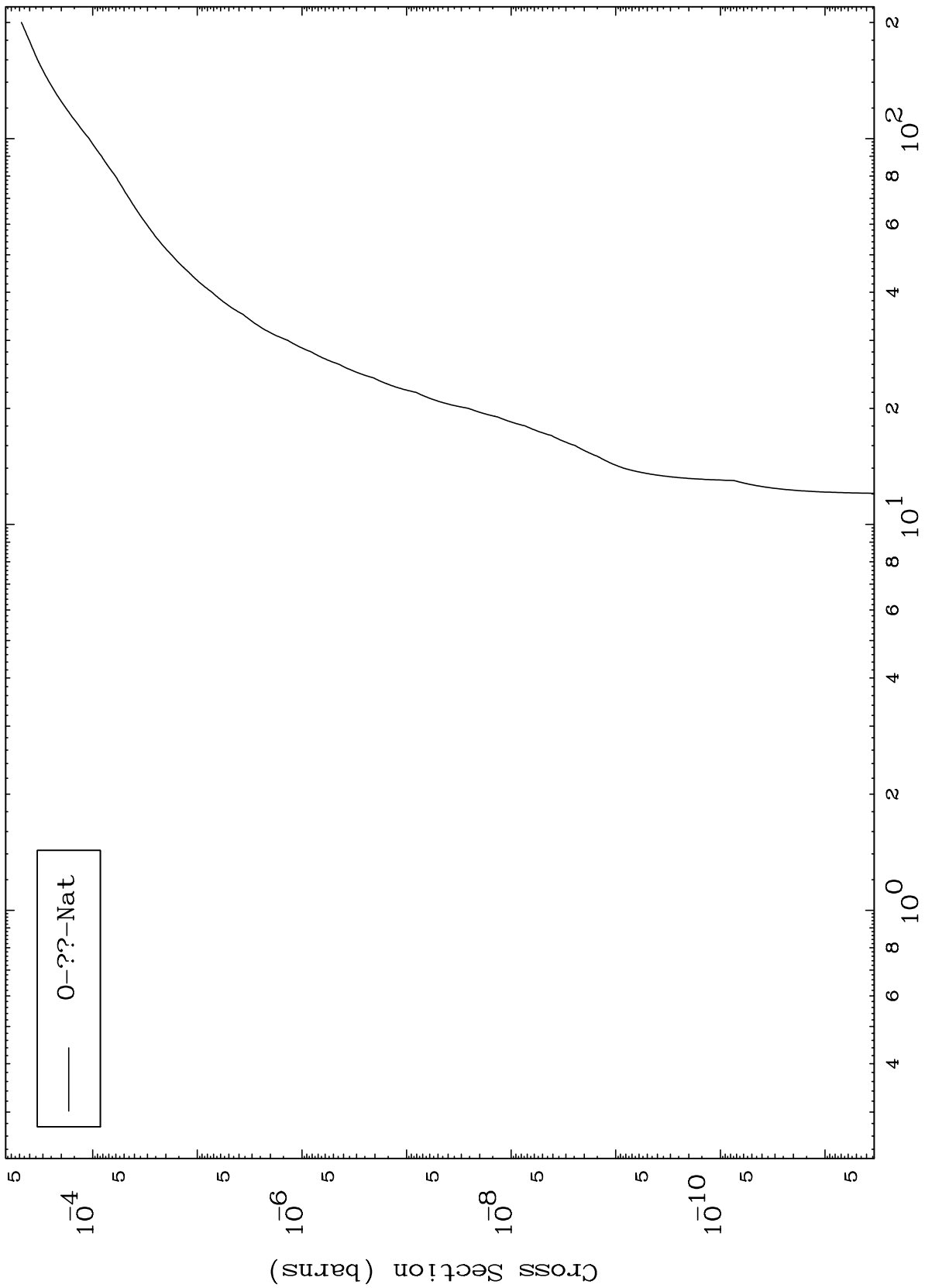
72-Hf-182

MAT 7249

Proton Fission

72-Hf-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

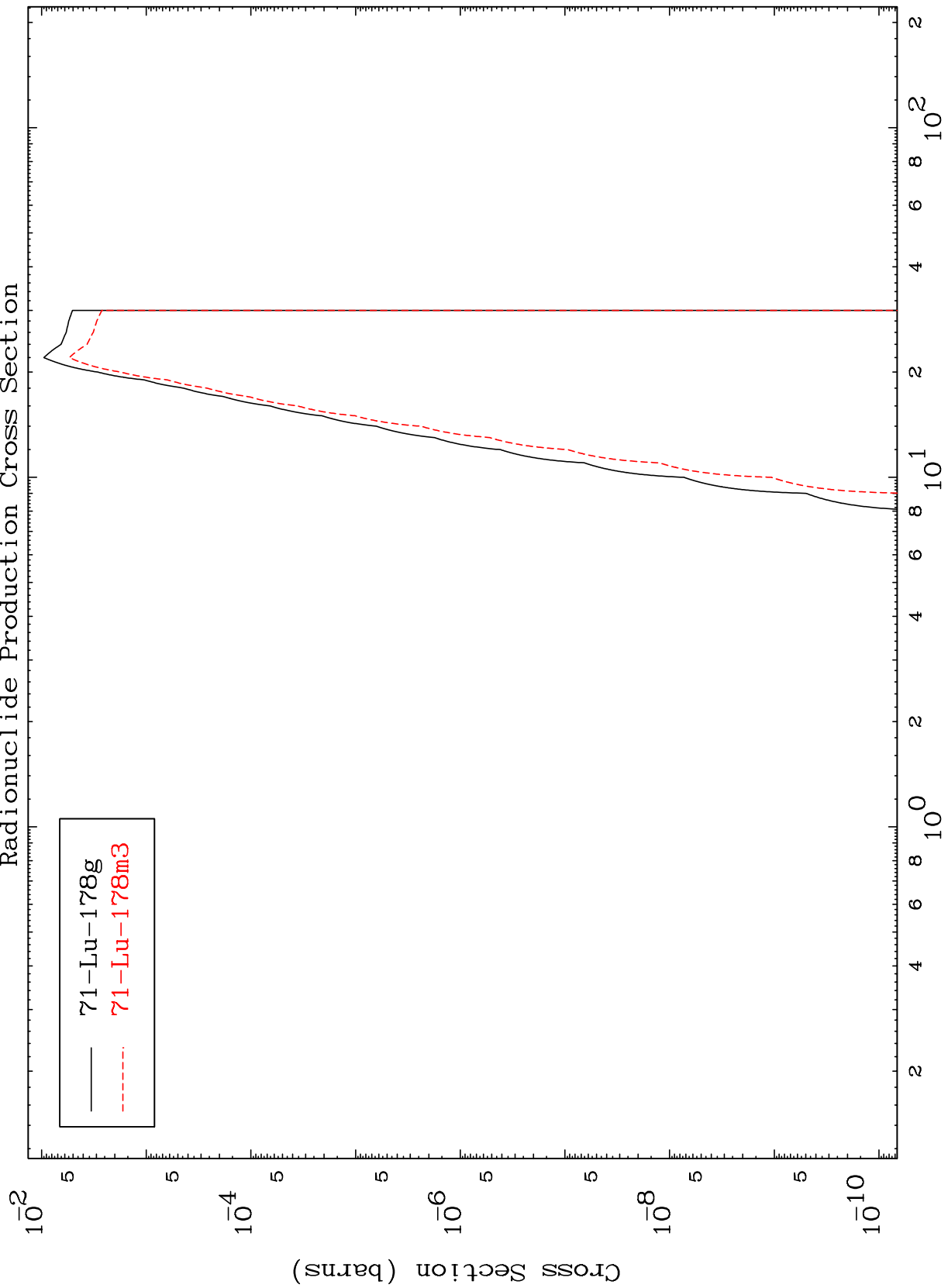
72-Hf-182

MAT 7249

(p,n') α

72-Hf-182

Radionuclide Production Cross Section



71-Lu-178g
71-Lu-178m3

16

Incident Energy (MeV)

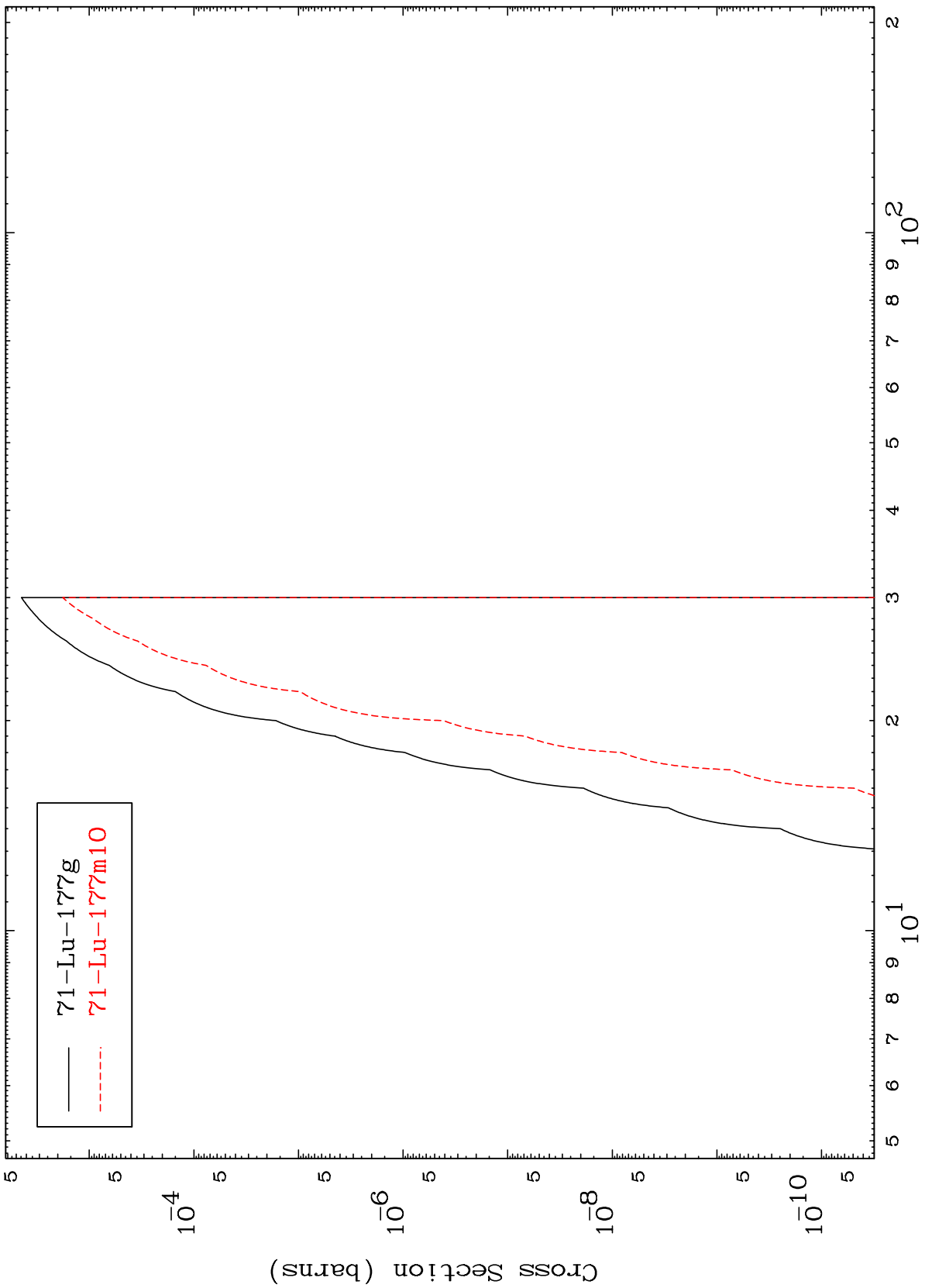
72-Hf-182

MAT 7249

(p,2n) α

72-Hf-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

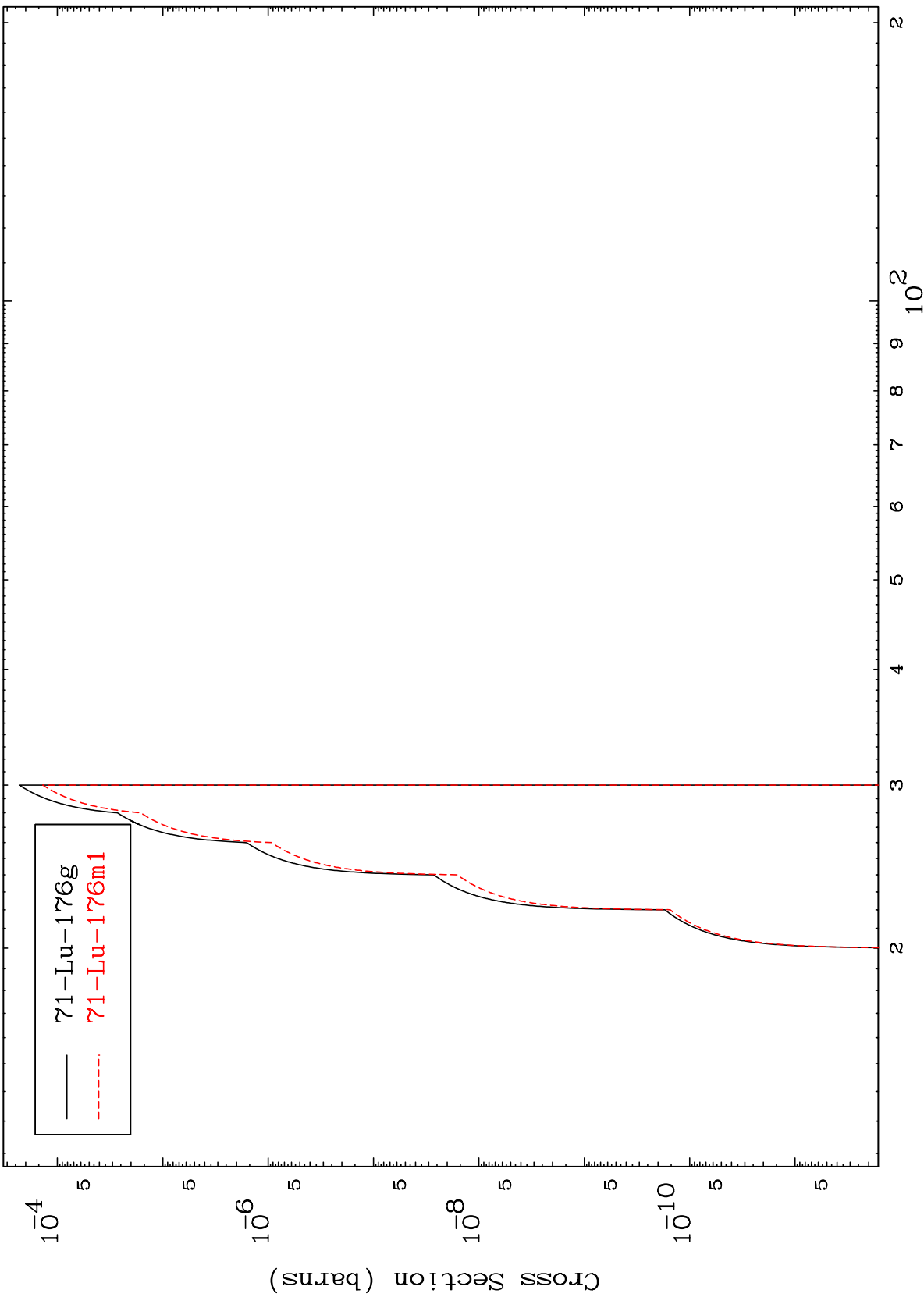
72-Hf-182

MAT 7249

(p,3n) α

72-Hf-182

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

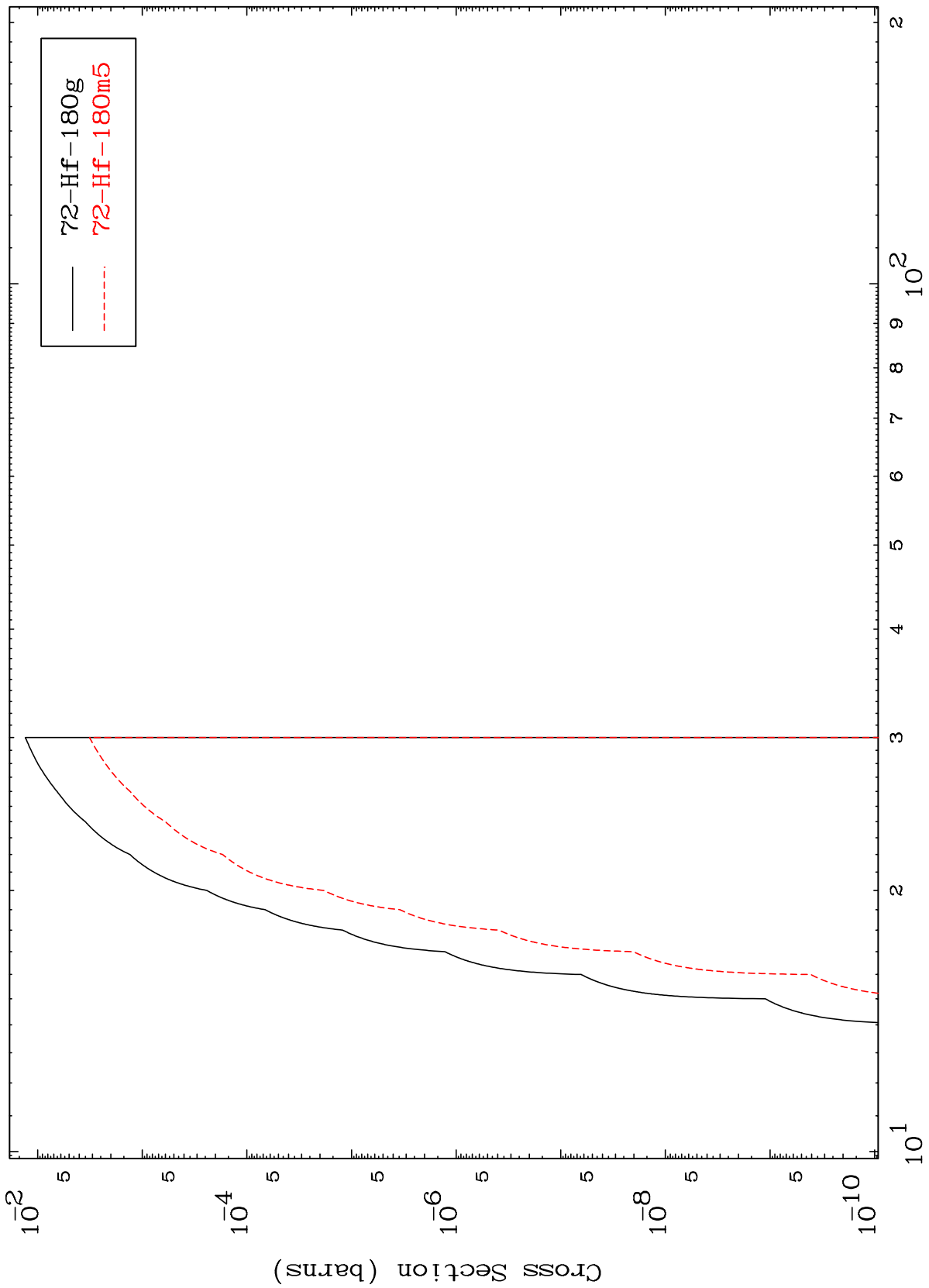
72-Hf-182

MAT 7249

(p,n') d

72-Hf-182

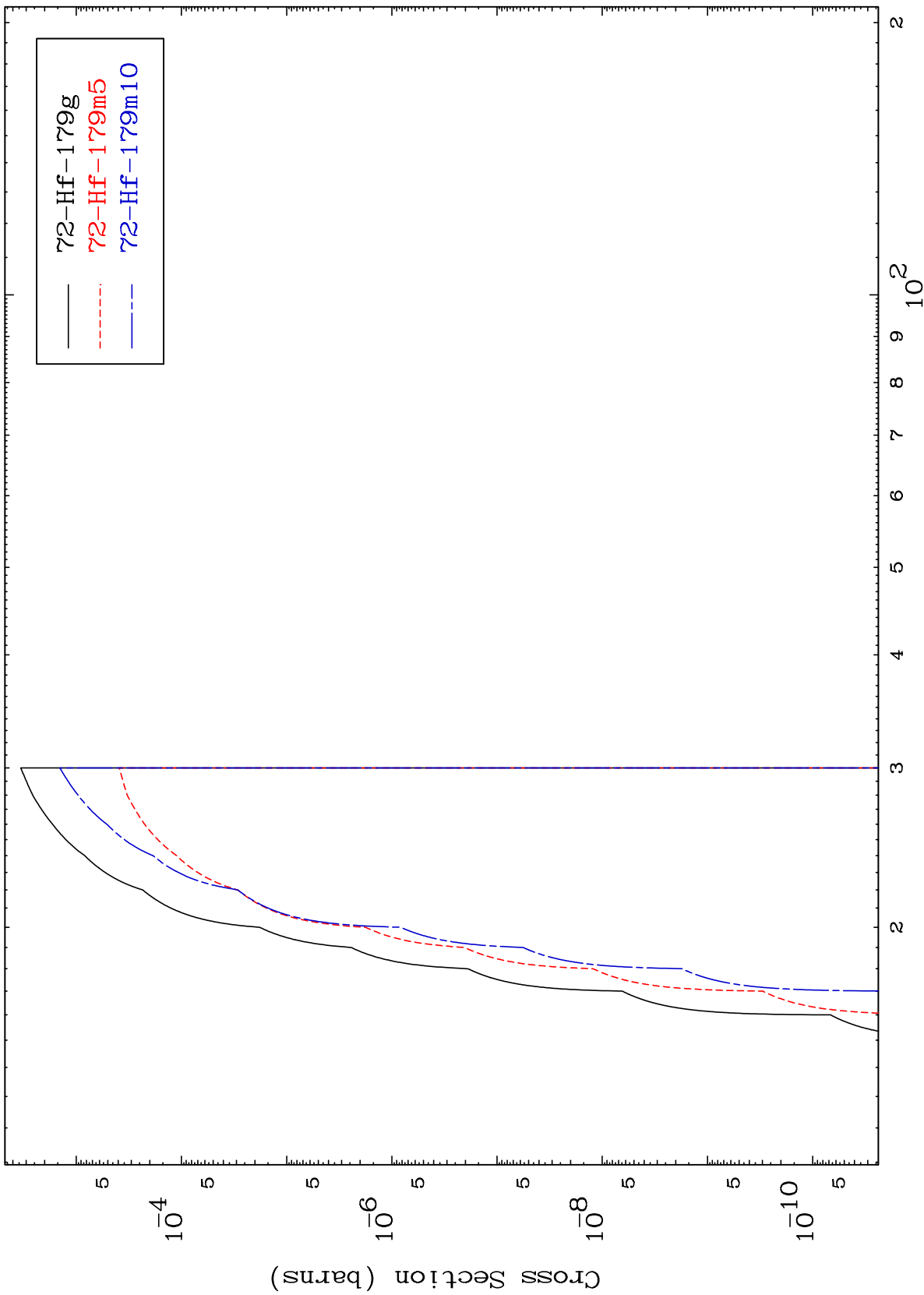
Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-182

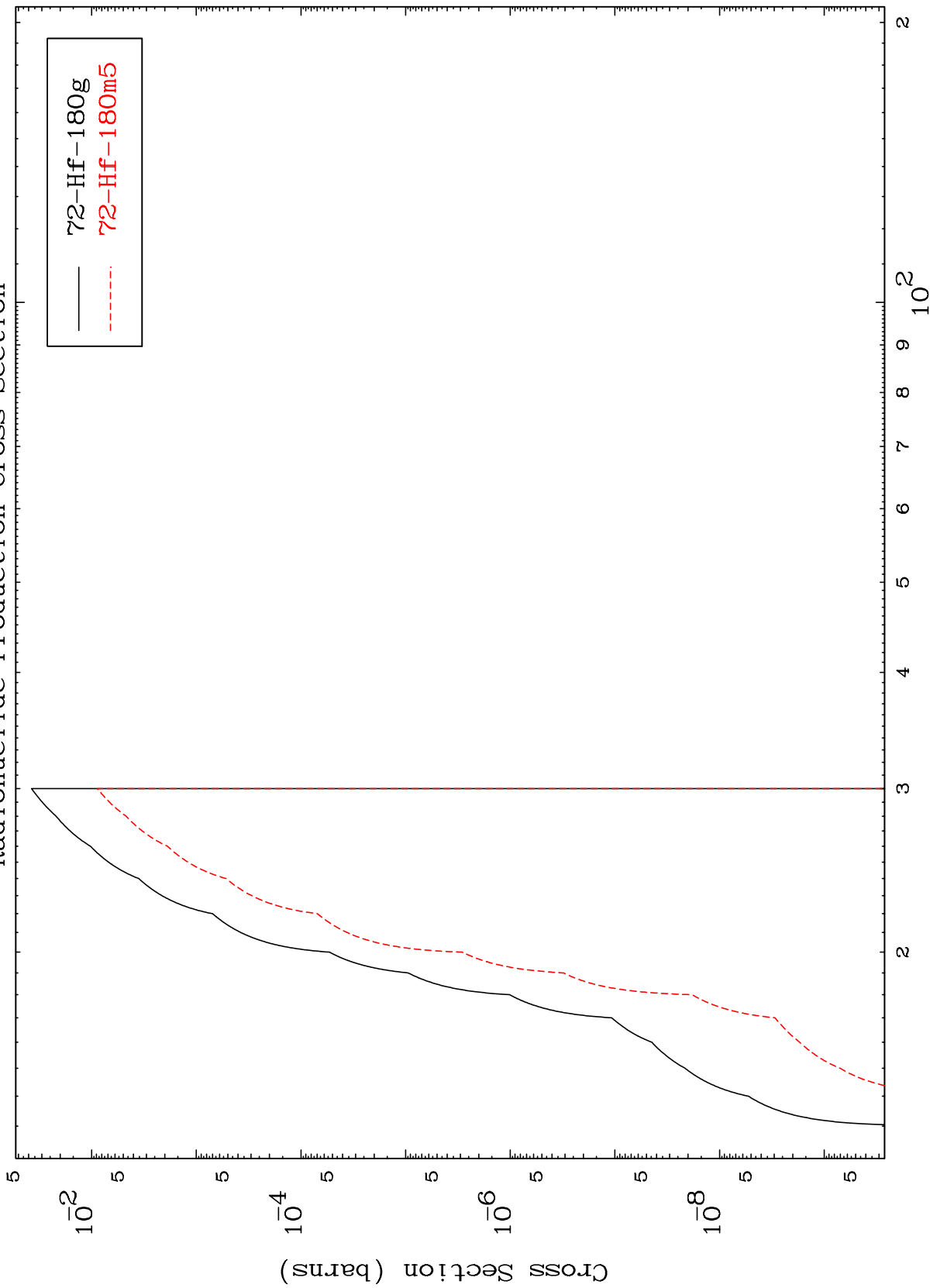
Radionuclide Production Cross Section



MAT 7249

72-Hf-182

(p,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-182

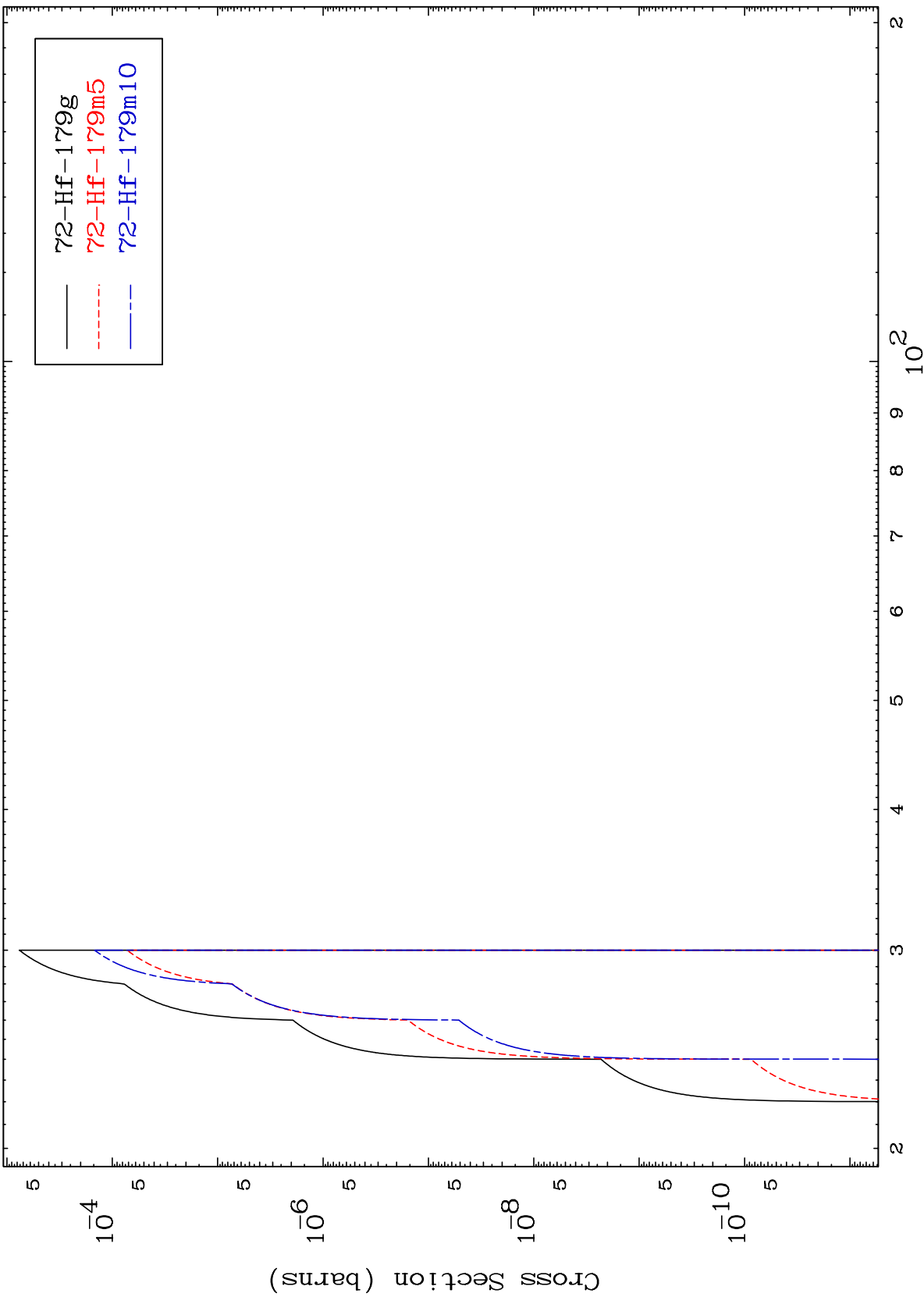
21

MAT 7249

(p,3n) p

72-Hf-182

Radionuclide Production Cross Section



22

Incident Energy (MeV)

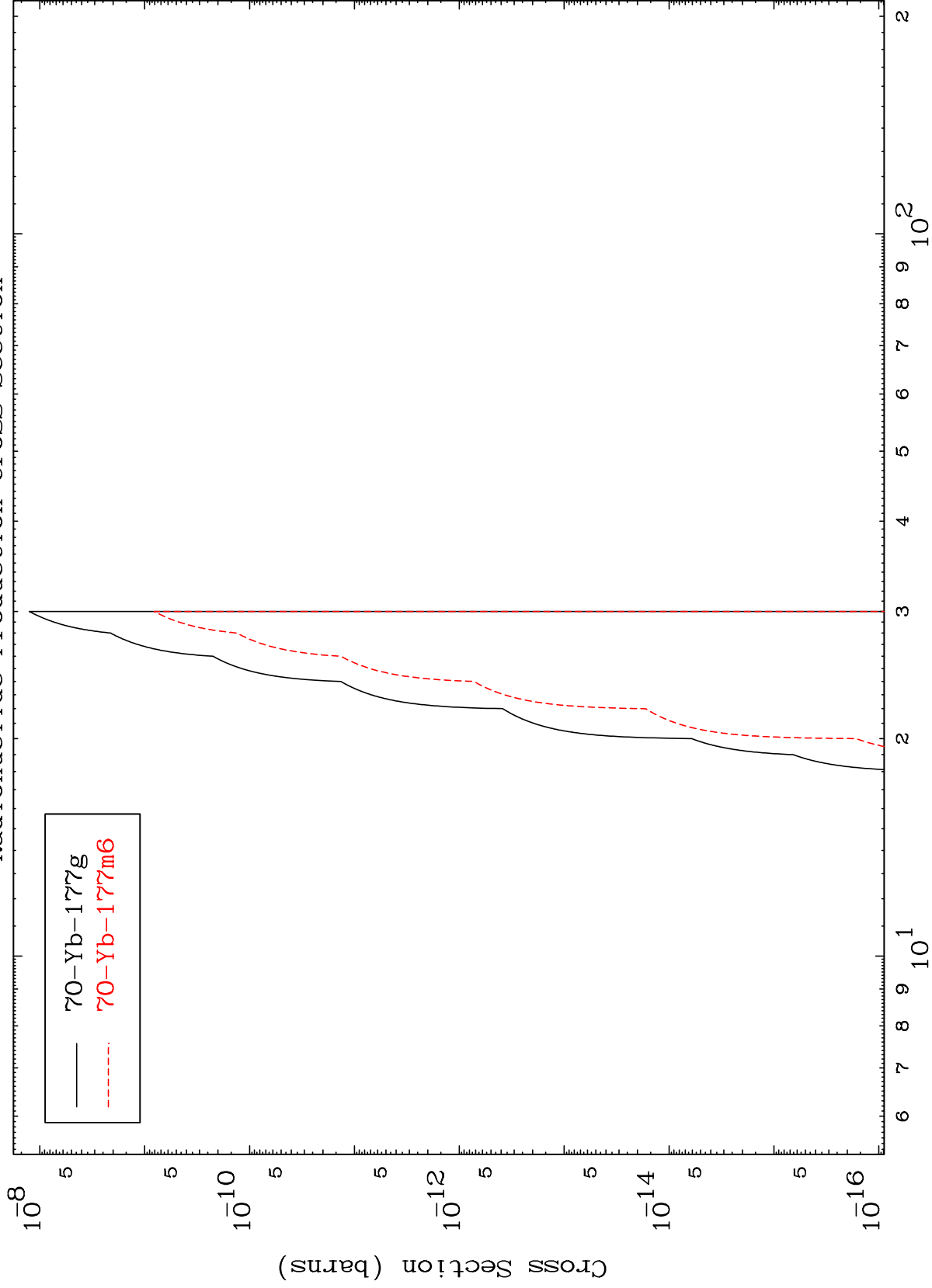
72-Hf-182

MAT 7249

(p,n') p α

72-Hf-182

Radionuclide Production Cross Section



23

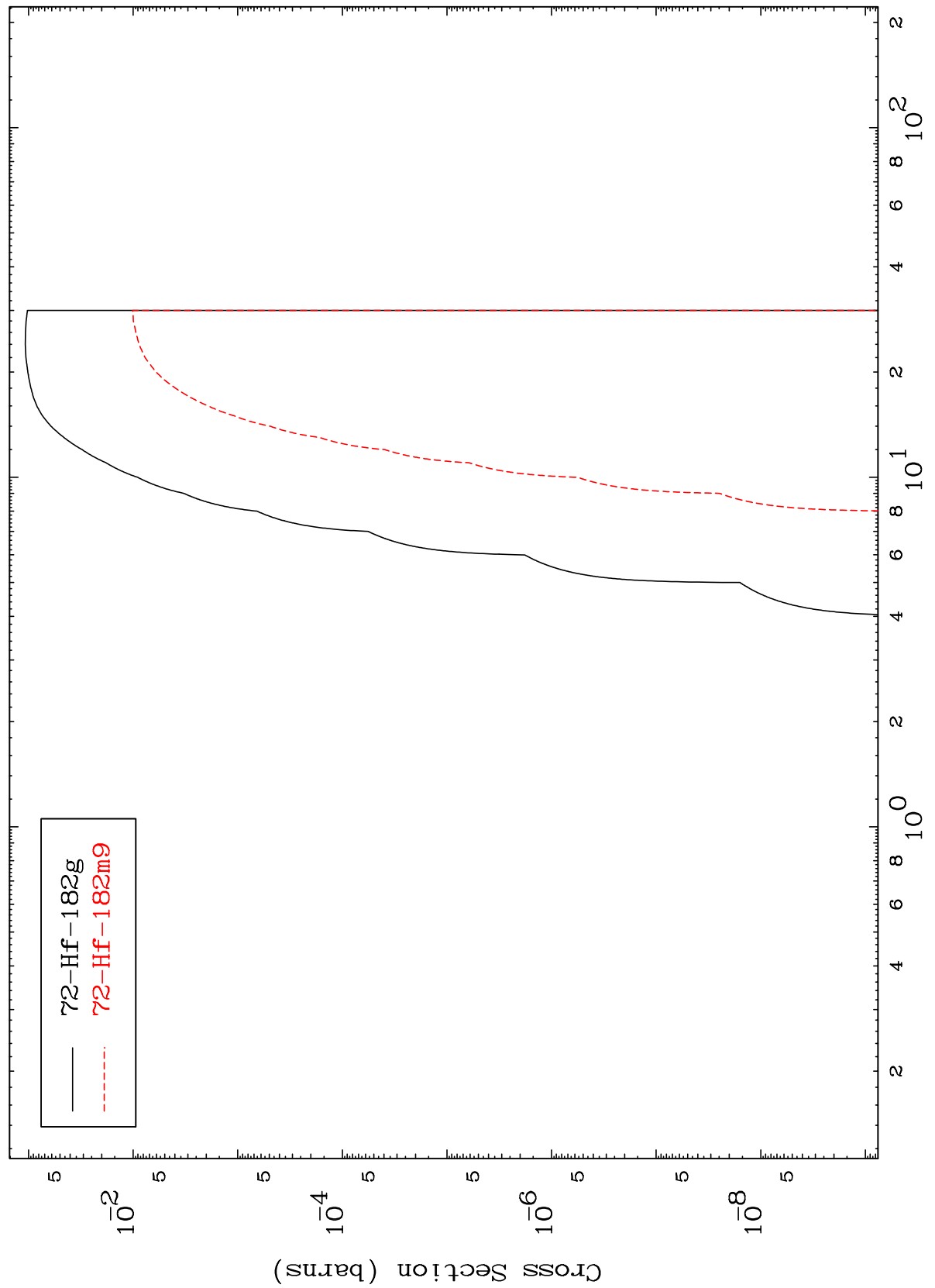
Incident Energy (MeV)

72-Hf-182

MAT 7249

72-Hf-182

Radionuclide Production Cross Section (p,p)



24

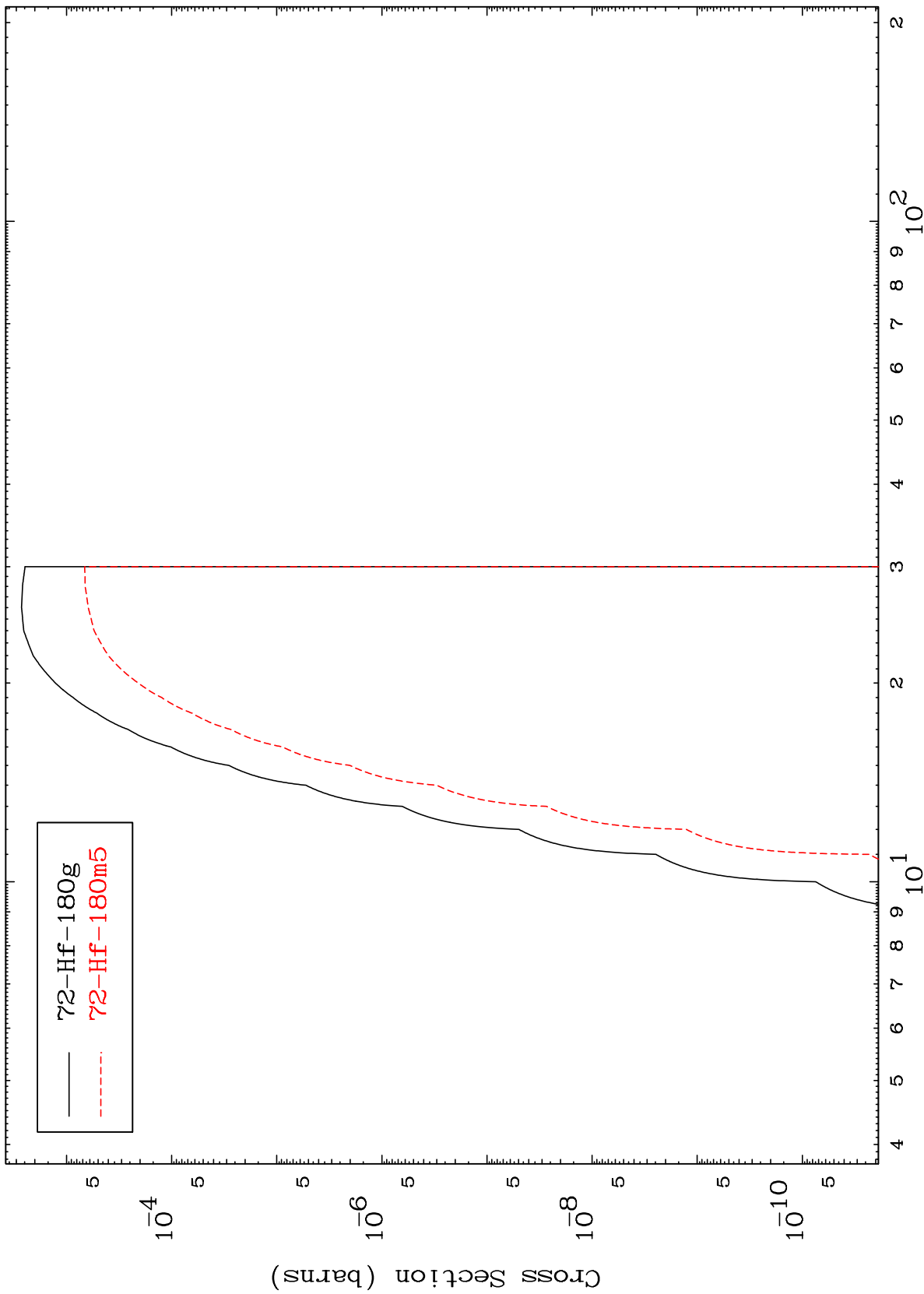
72-Hf-182

Incident Energy (MeV)

MAT 7249

72-Hf-182

(p, t)
Radionuclide Production Cross Section



— 72-Hf-180g
- - - 72-Hf-180m5

72-Hf-182

Incident Energy (MeV)

25