

Program EVALPLOT
(Version 2017-1)

by

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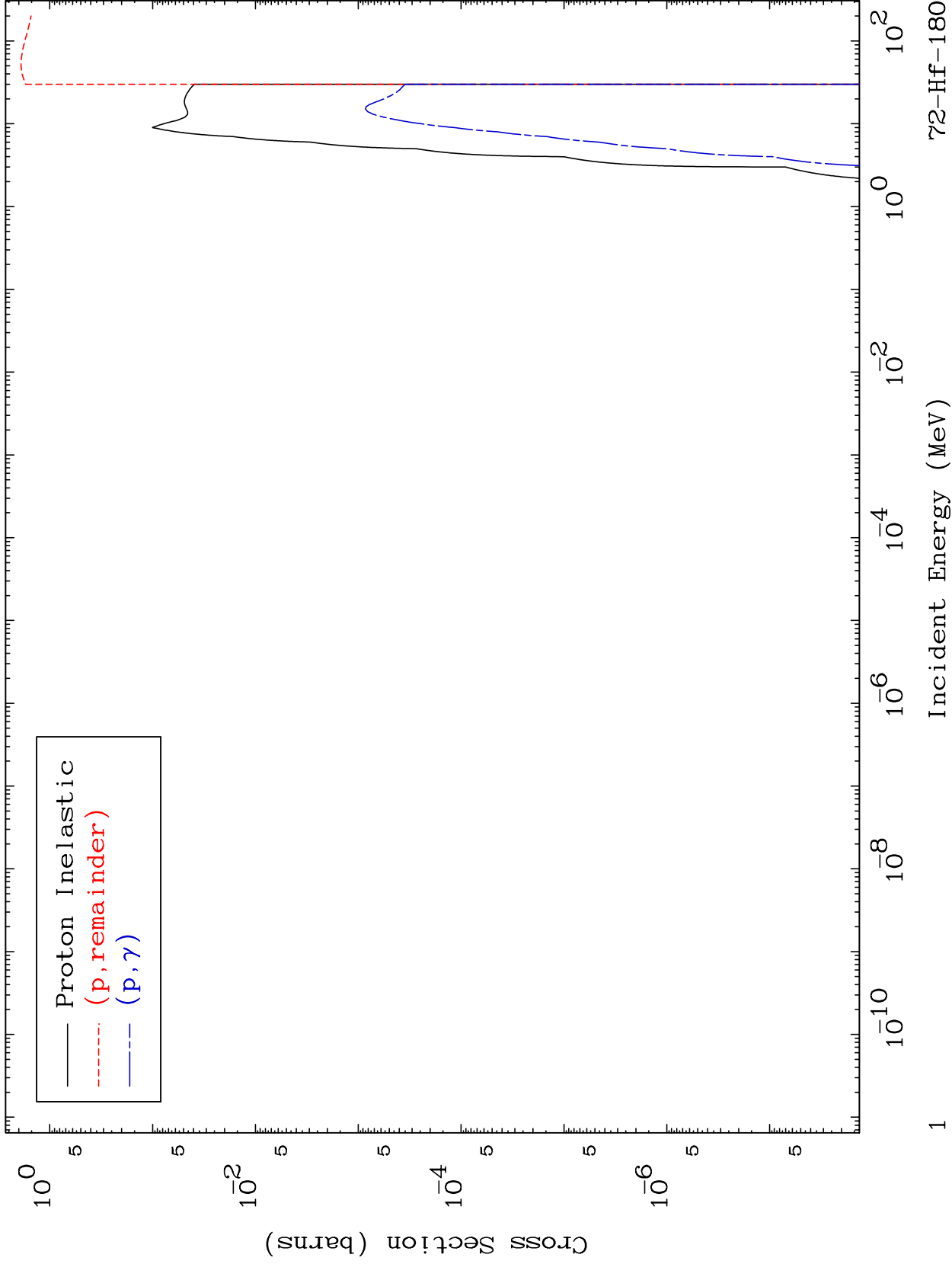
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7243

Proton Major
0 Kelvin Cross Sections

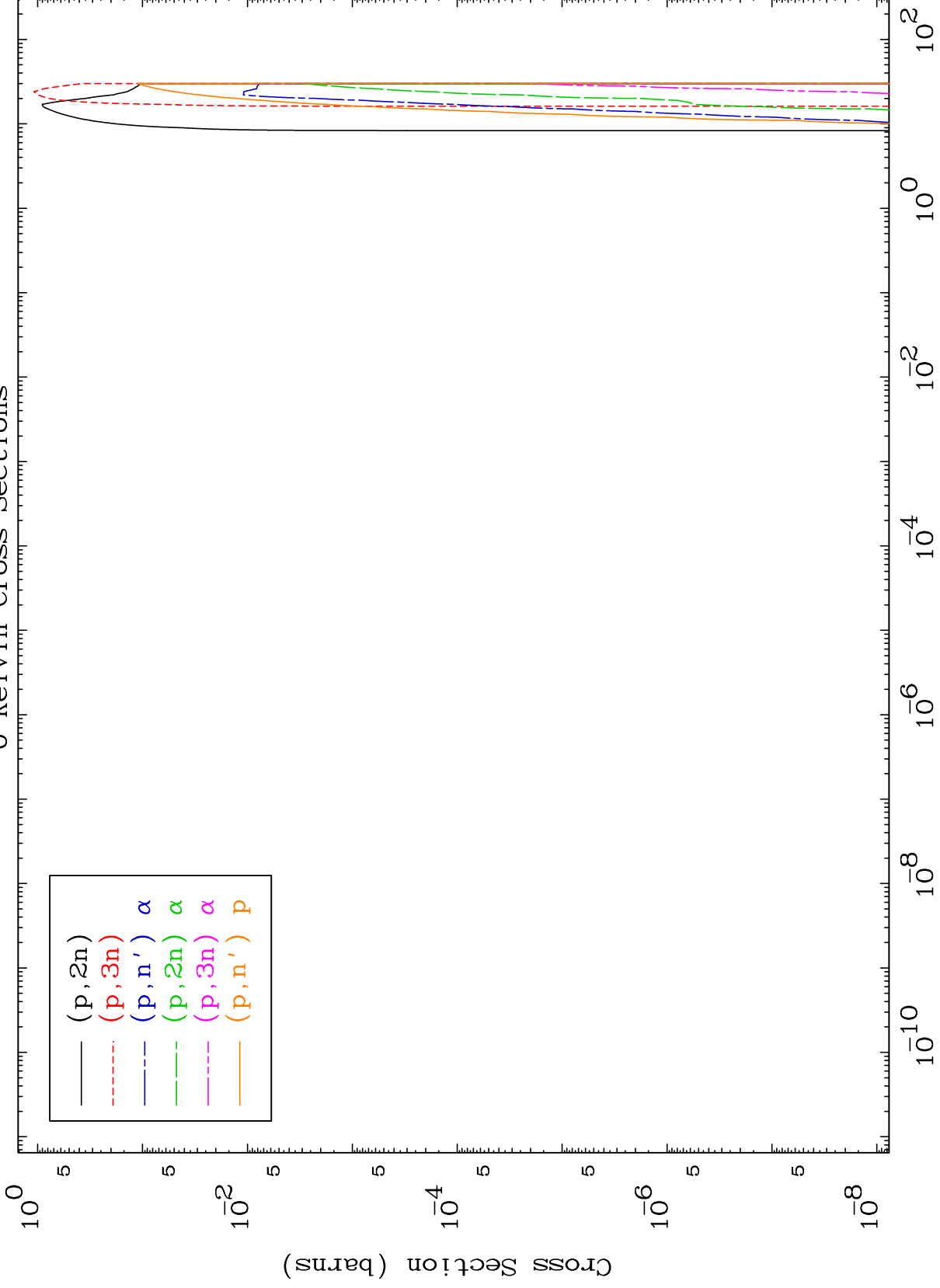
72-Hf-180

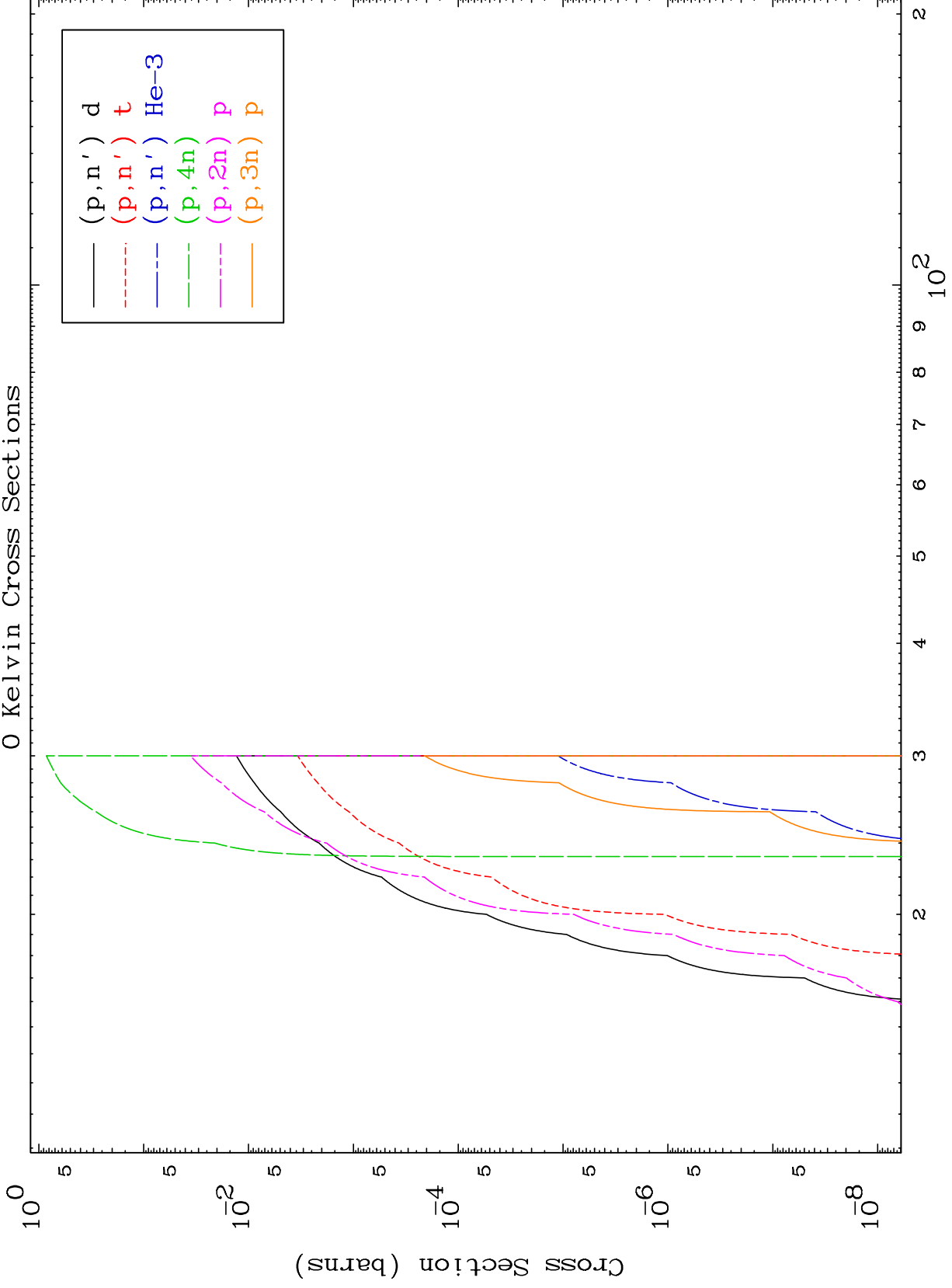


MAT 7243

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-180

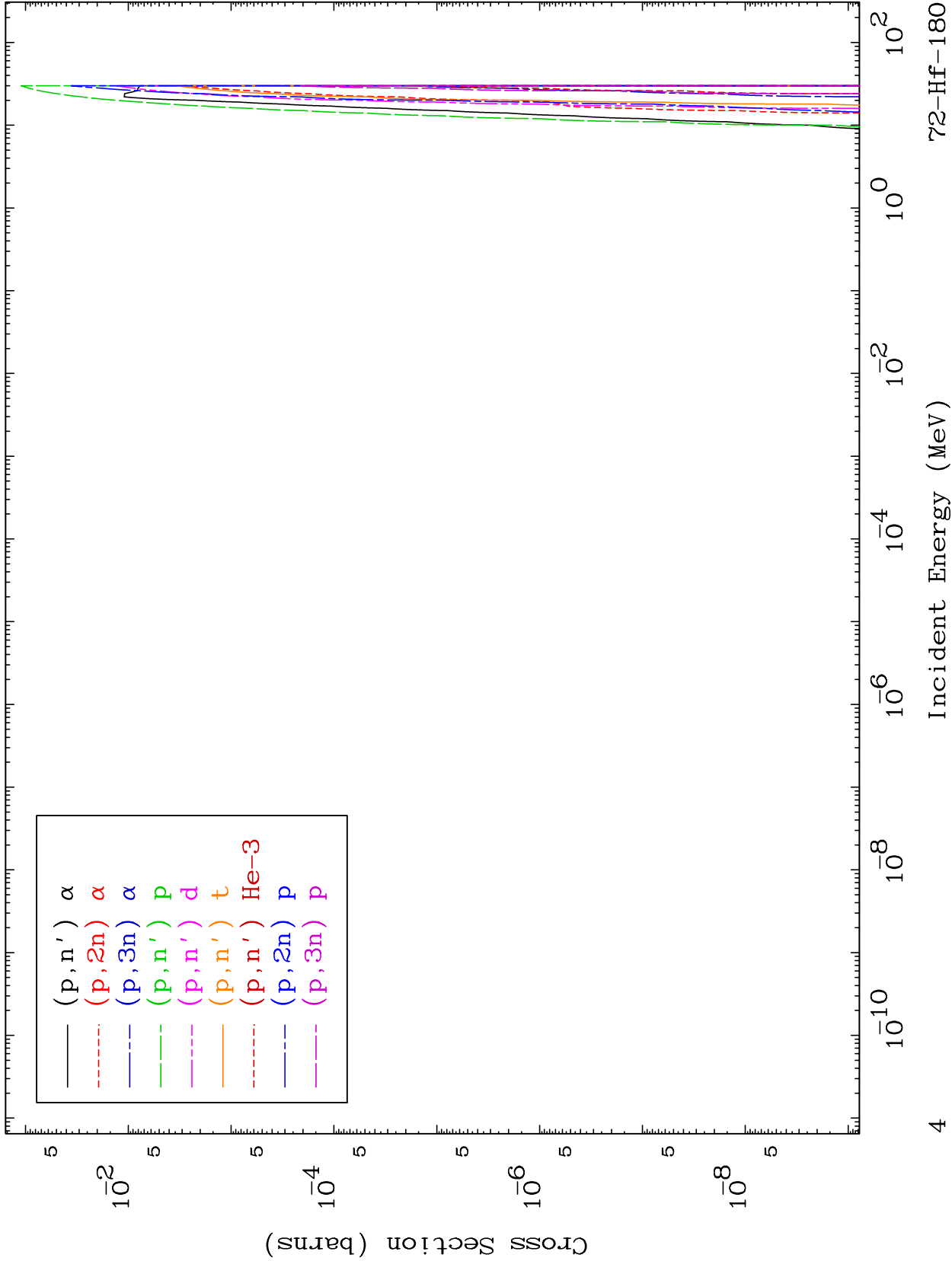




MAT 7243

Proton Charged Particle
0 Kelvin Cross Sections

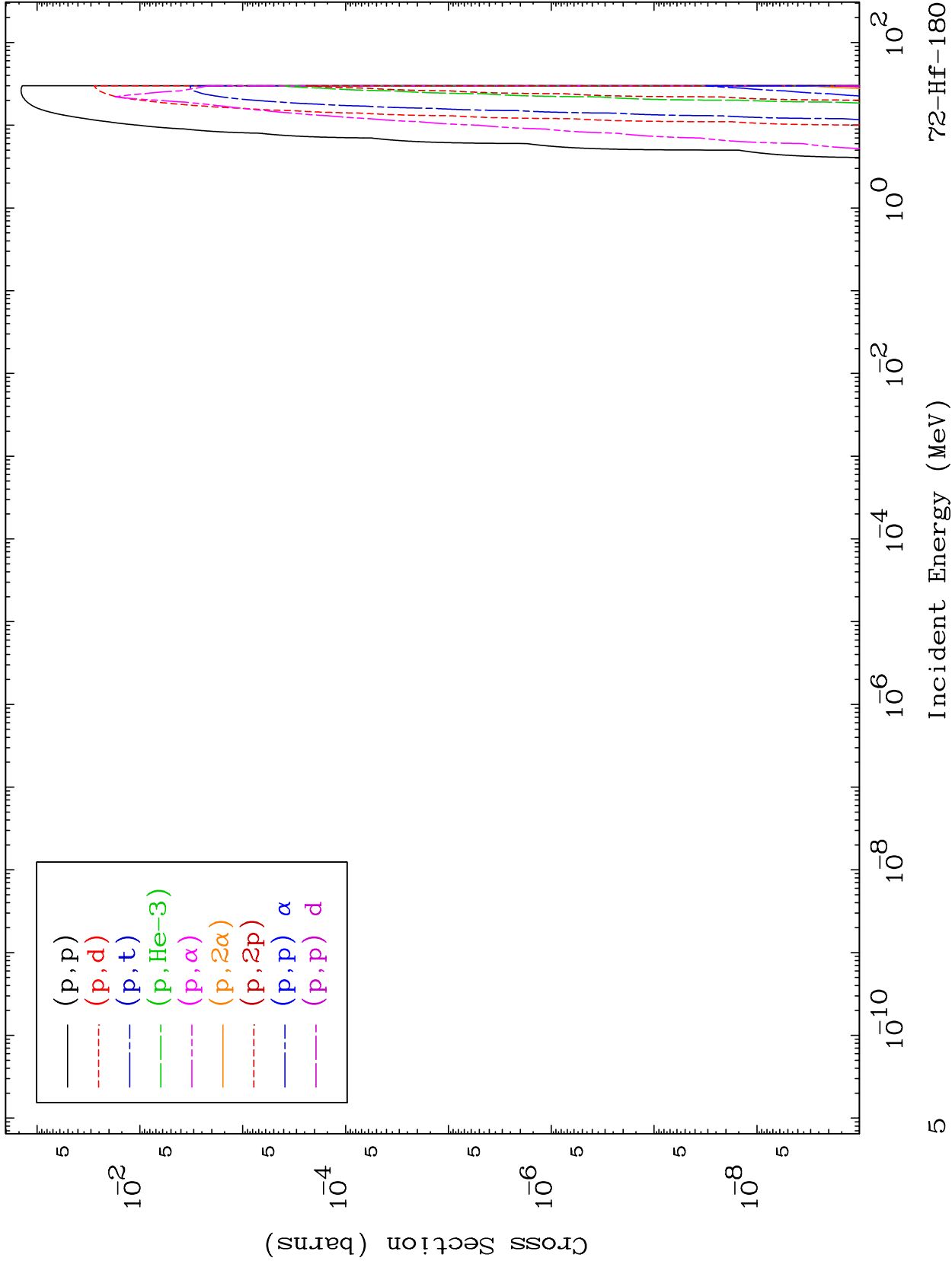
72-Hf-180



MAT 7243

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-180

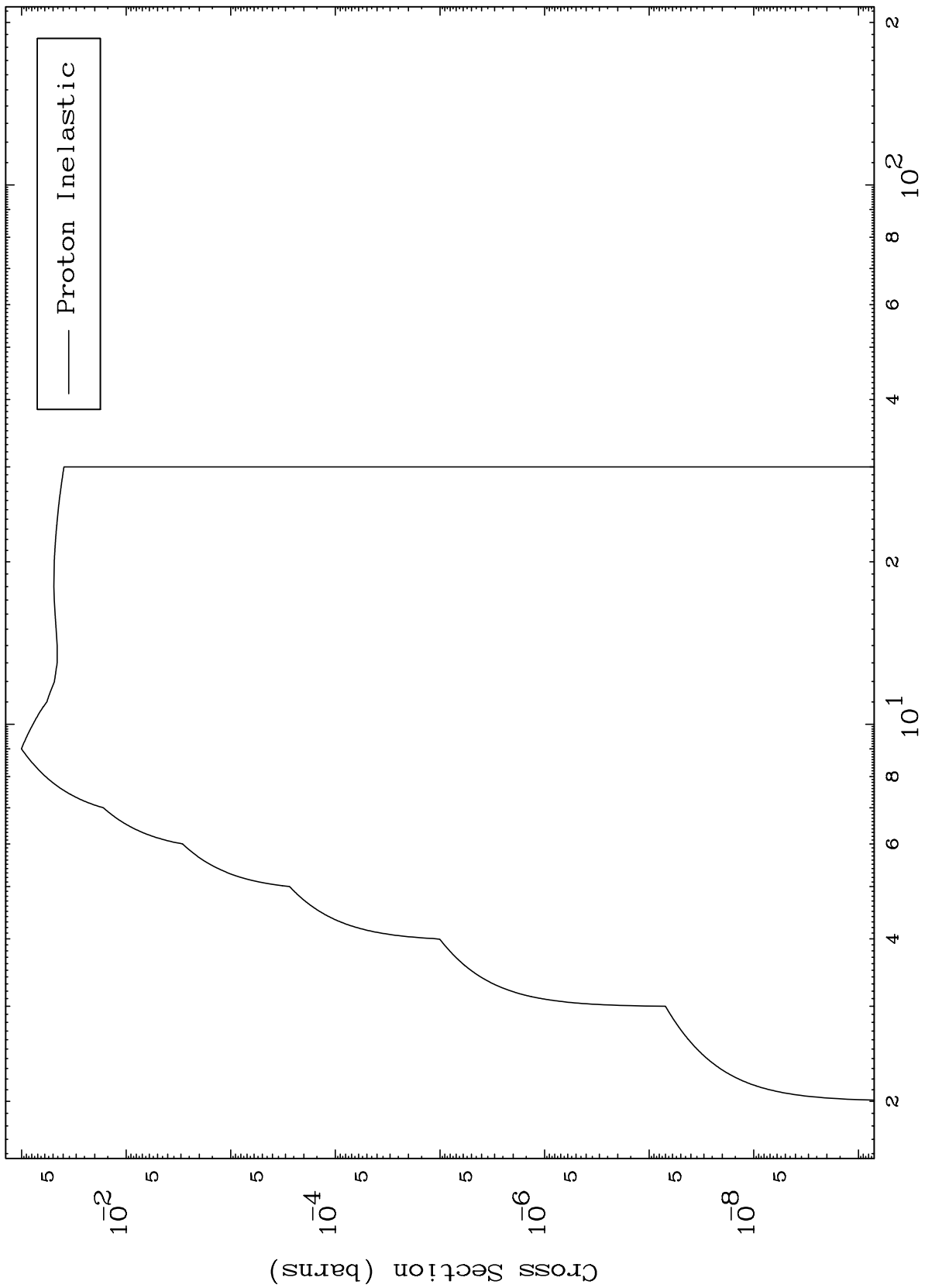


MAT 7243

(p,n') Level

72-Hf-180

0 Kelvin Cross Sections



6

Incident Energy (MeV)

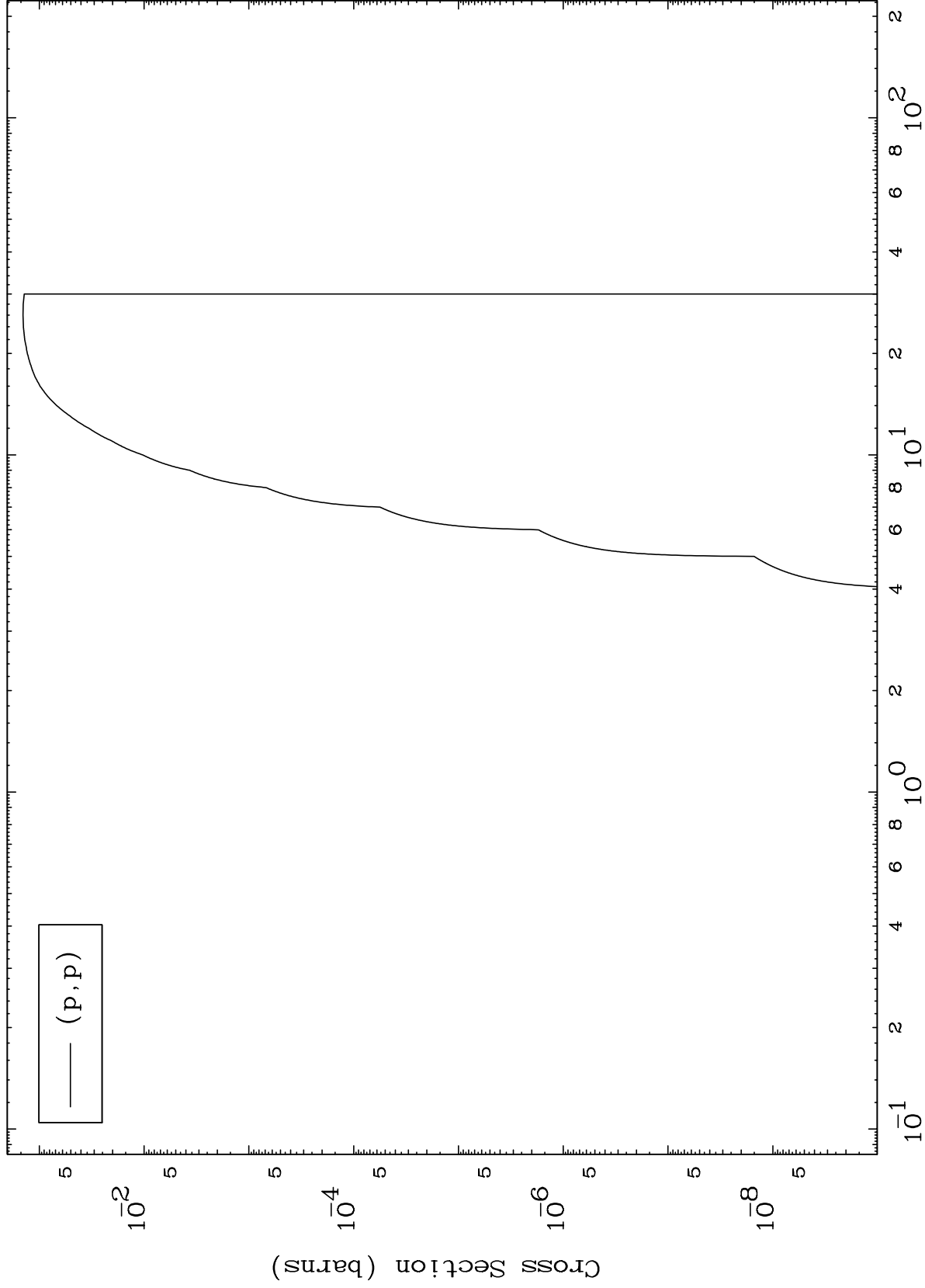
72-Hf-180

MAT 7243

(p,p) Levels

72-Hf-180

0 Kelvin Cross Sections



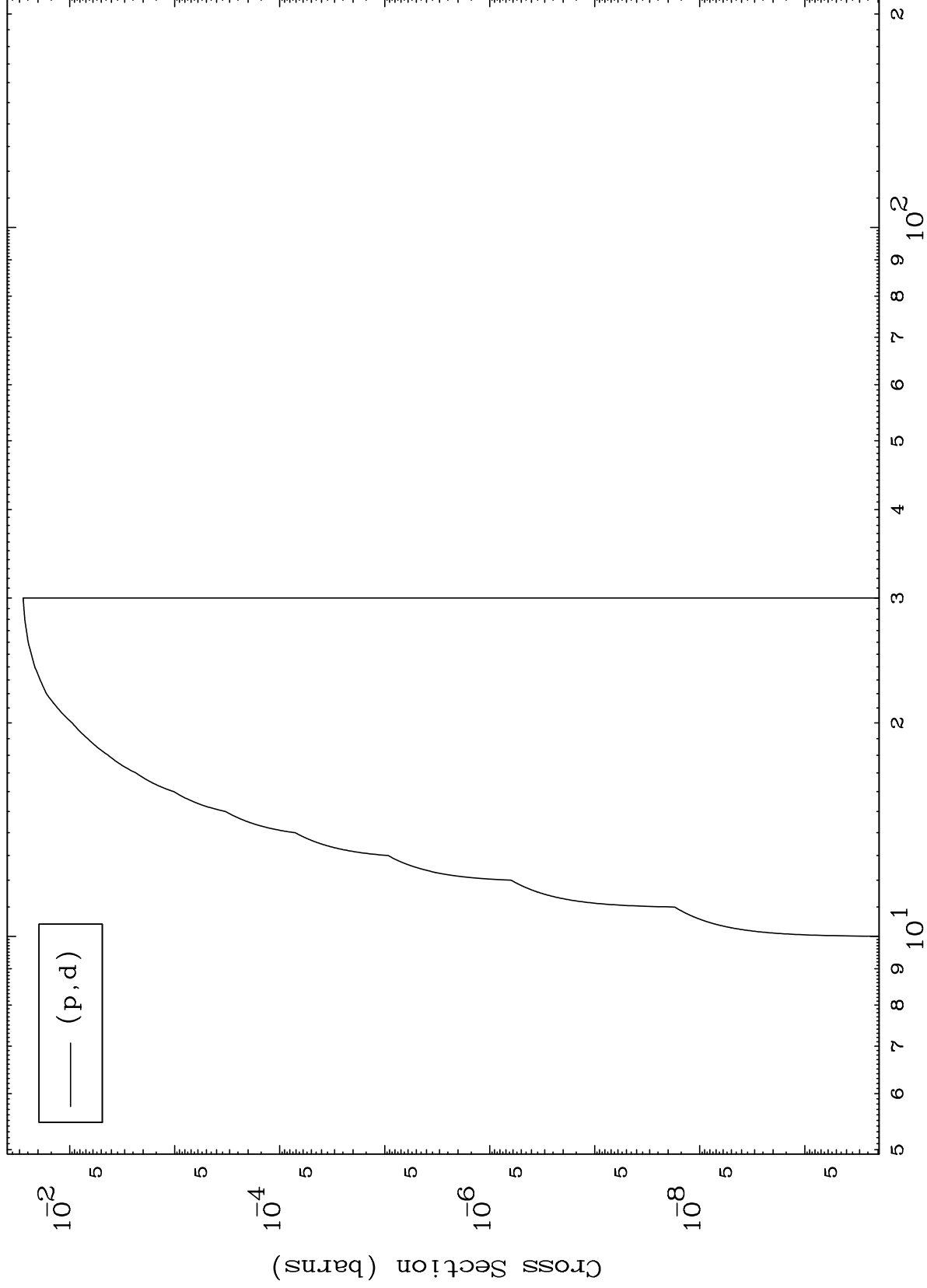
Incident Energy (MeV)

72-Hf-180

MAT 7243

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-180



8

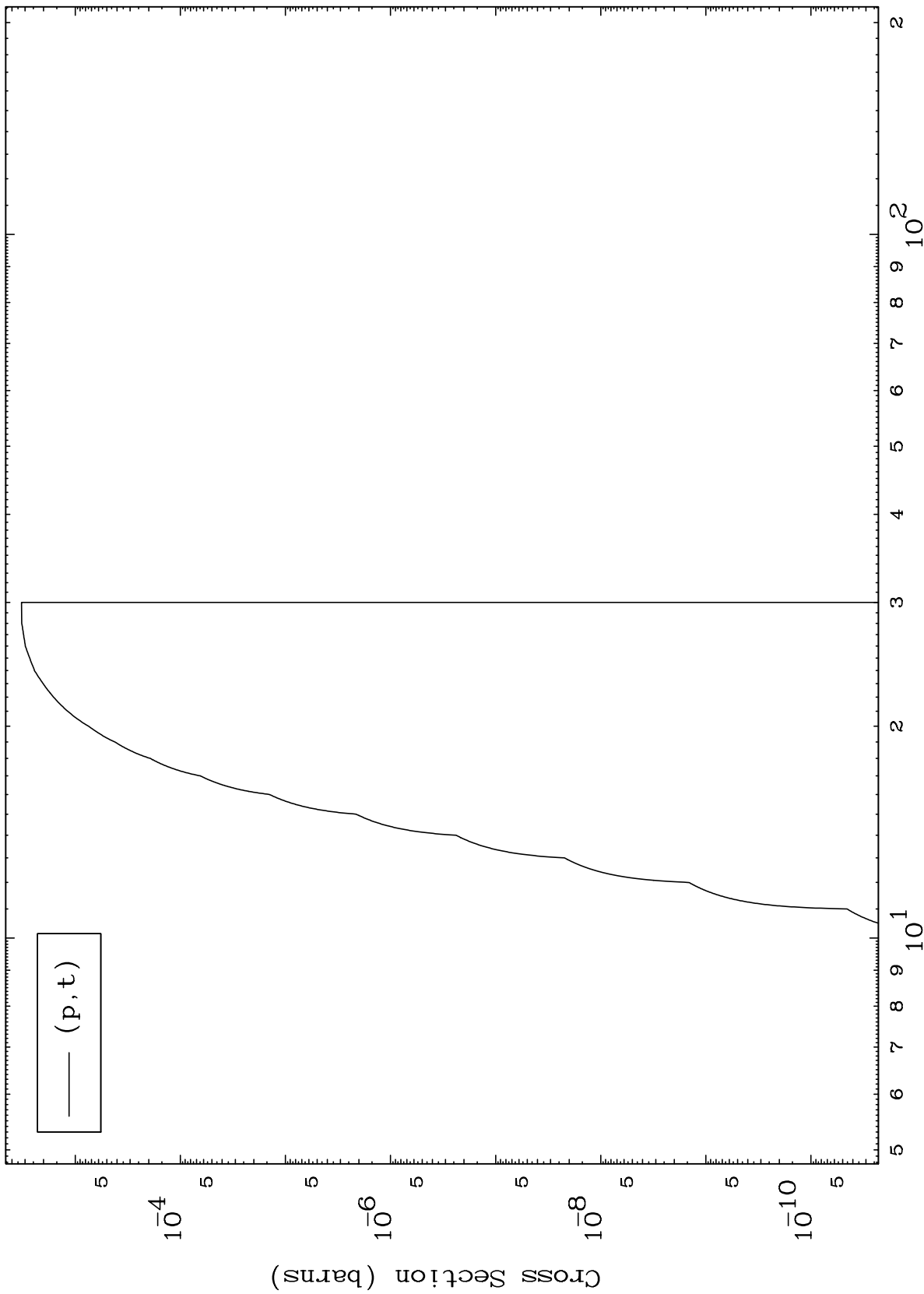
Incident Energy (MeV)

72-Hf-180

MAT 7243

72-Hf-180

(p, t) Levels
0 Kelvin Cross Sections



9

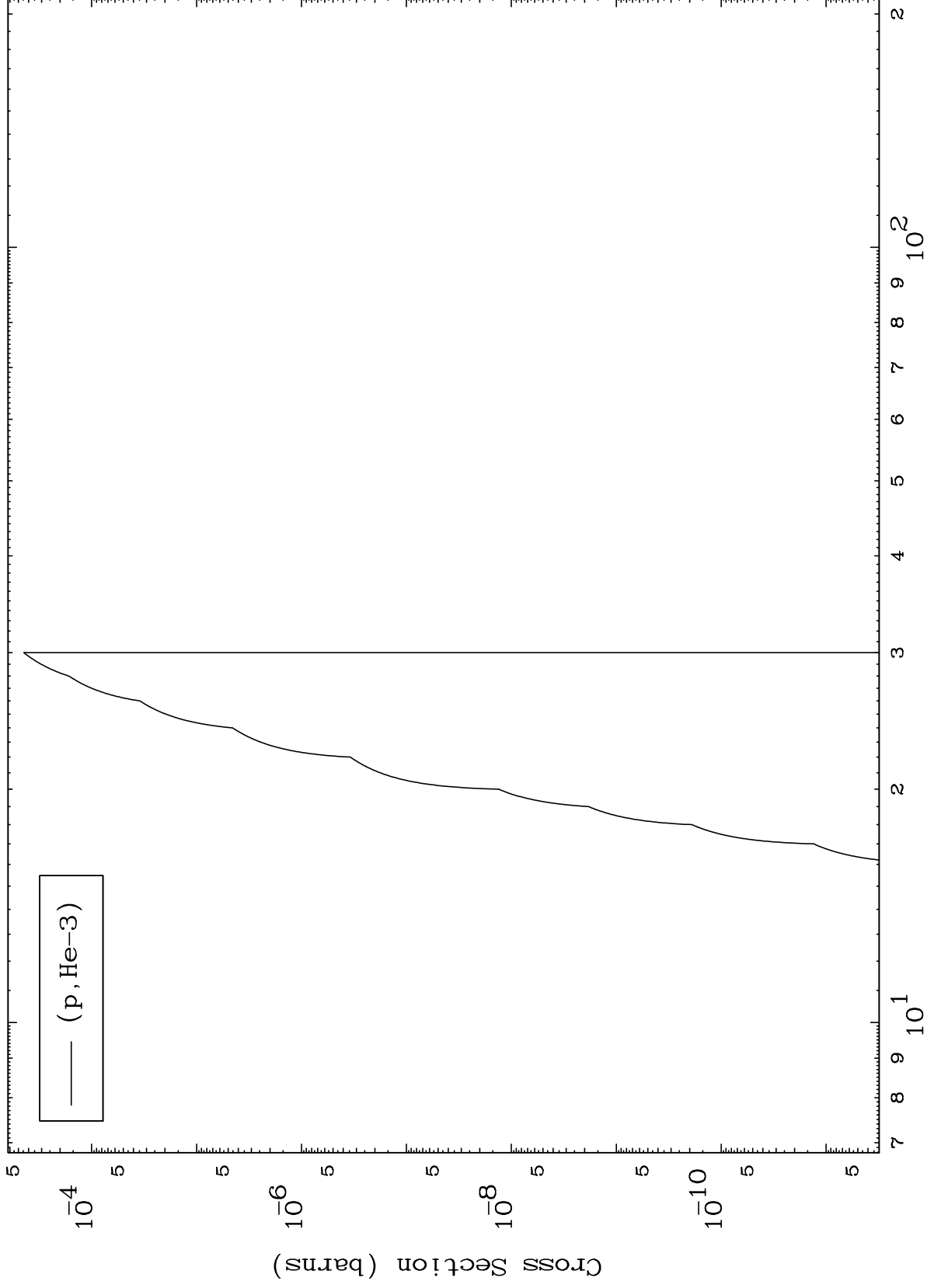
Incident Energy (MeV)

72-Hf-180

MAT 7243

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-180



Incident Energy (MeV)

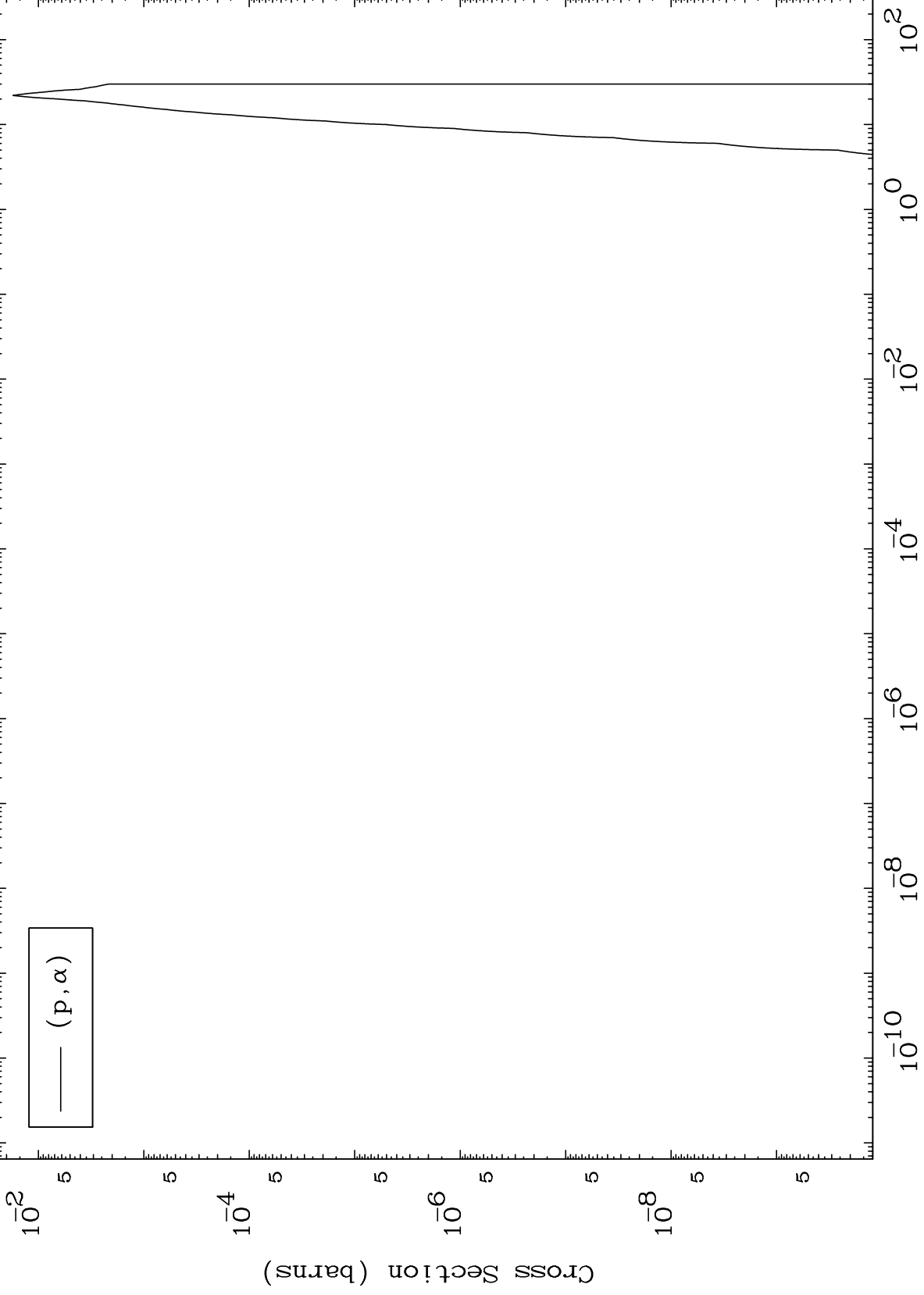
72-Hf-180

10

MAT 7243

(p, α) Levels
0 Kelvin Cross Sections

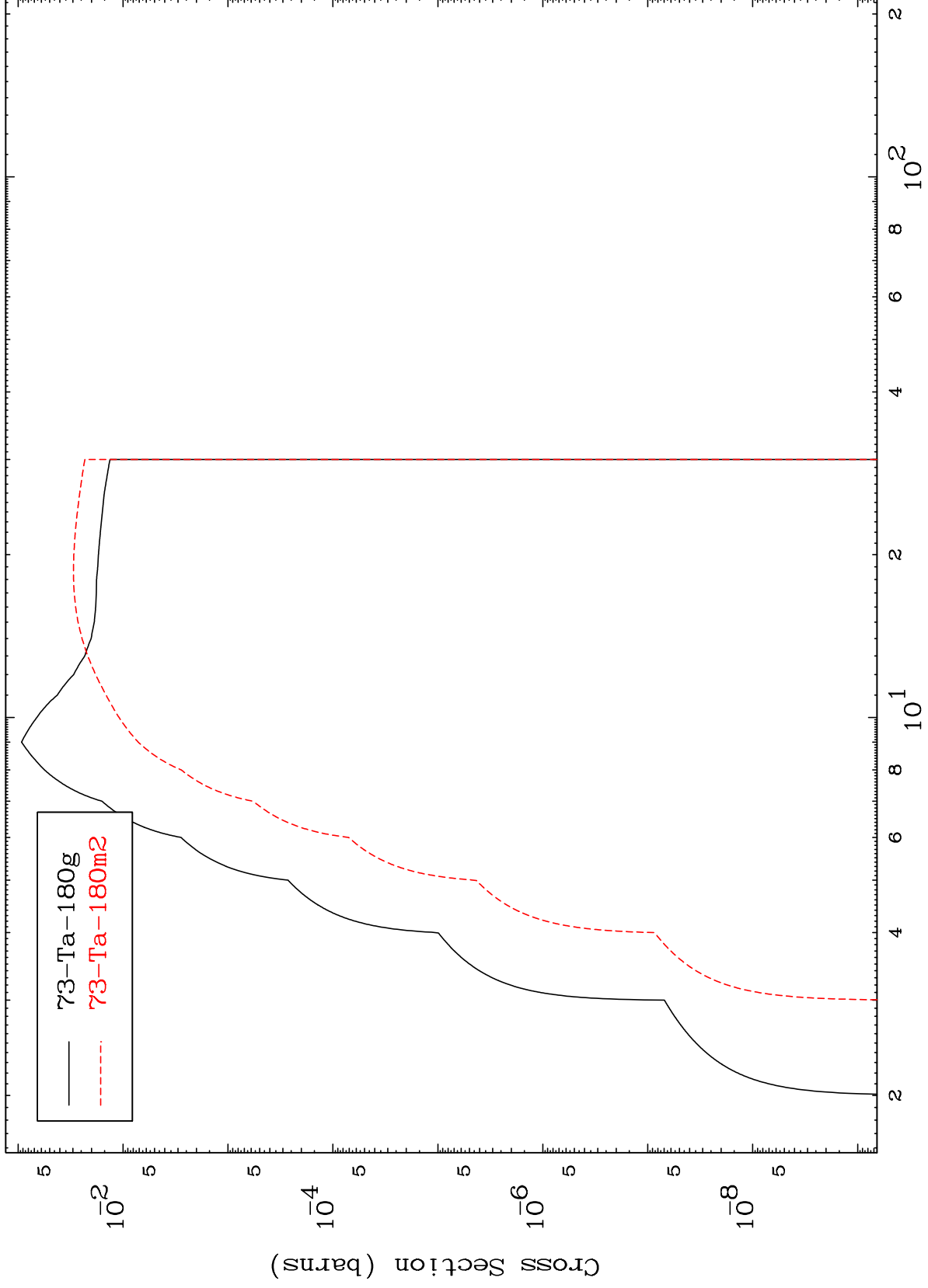
72-Hf-180



MAT 7243

Radionuclide Production Cross Section

72-Hf-180



12

Incident Energy (MeV)

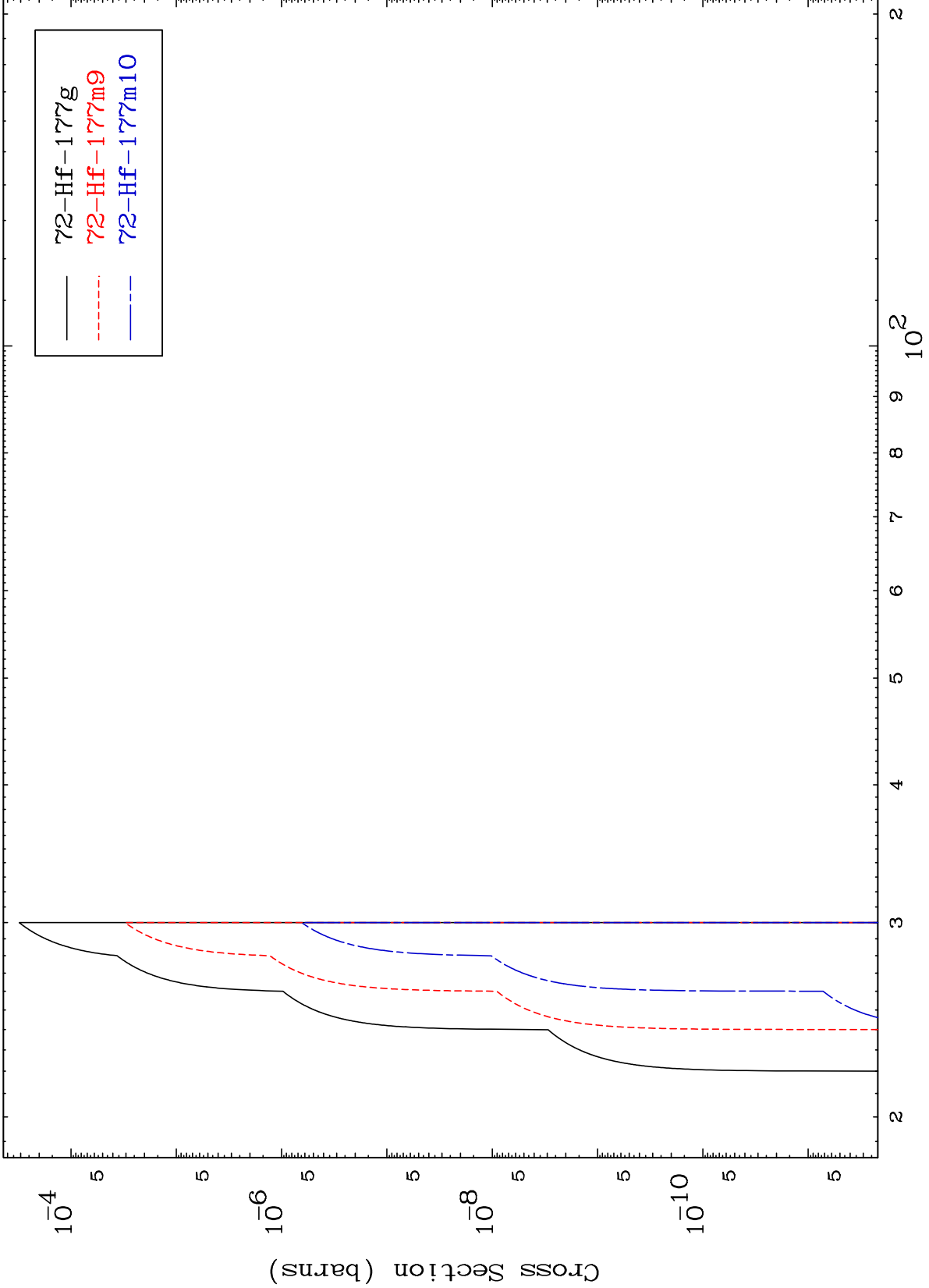
72-Hf-180

MAT 7243

(p,2n) d

72-Hf-180

Radionuclide Production Cross Section



13

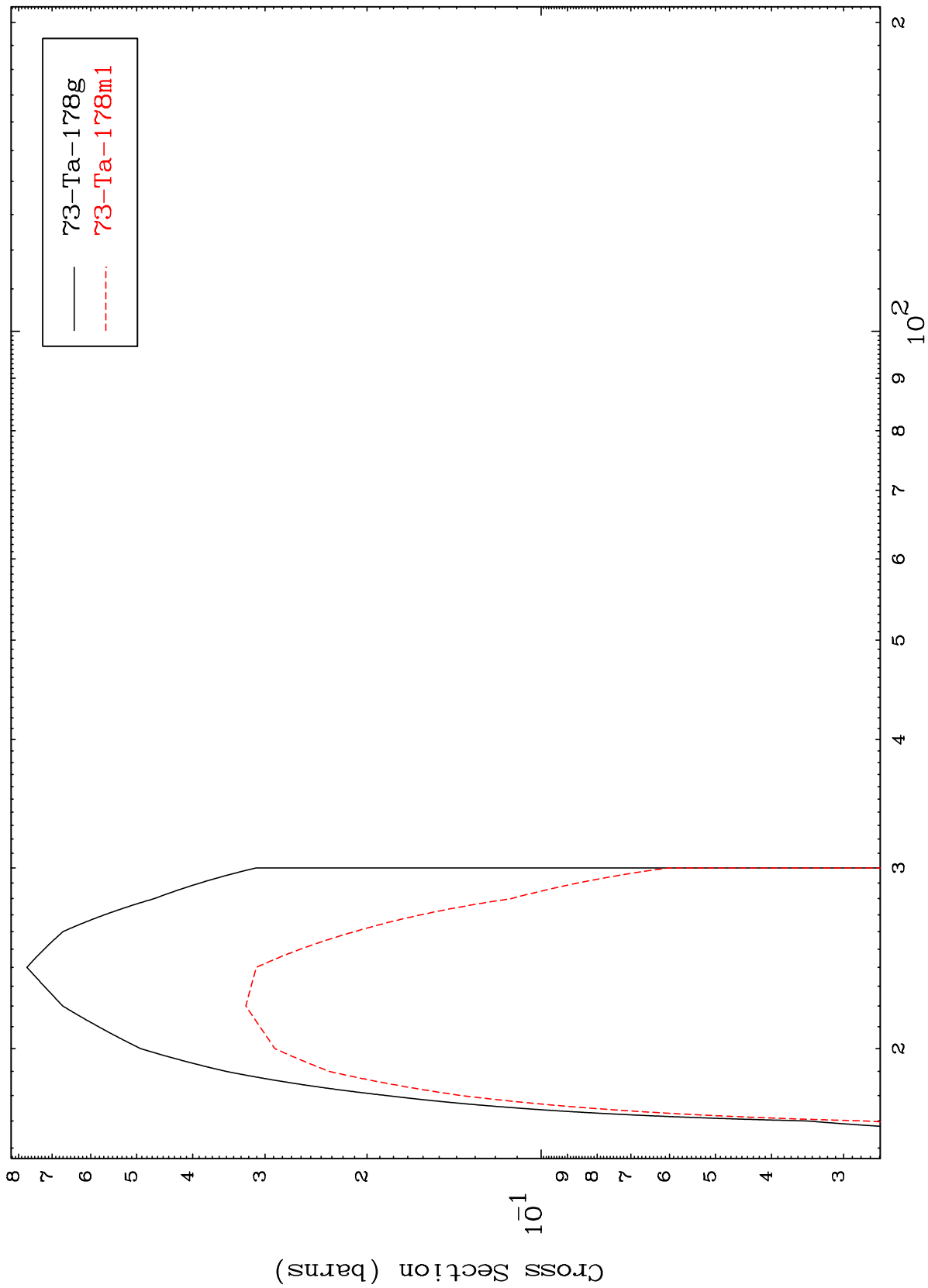
Incident Energy (MeV)

72-Hf-180

MAT 7243

72-Hf-180

(p,3n)
Radionuclide Production Cross Section



72-Hf-180

Incident Energy (MeV)

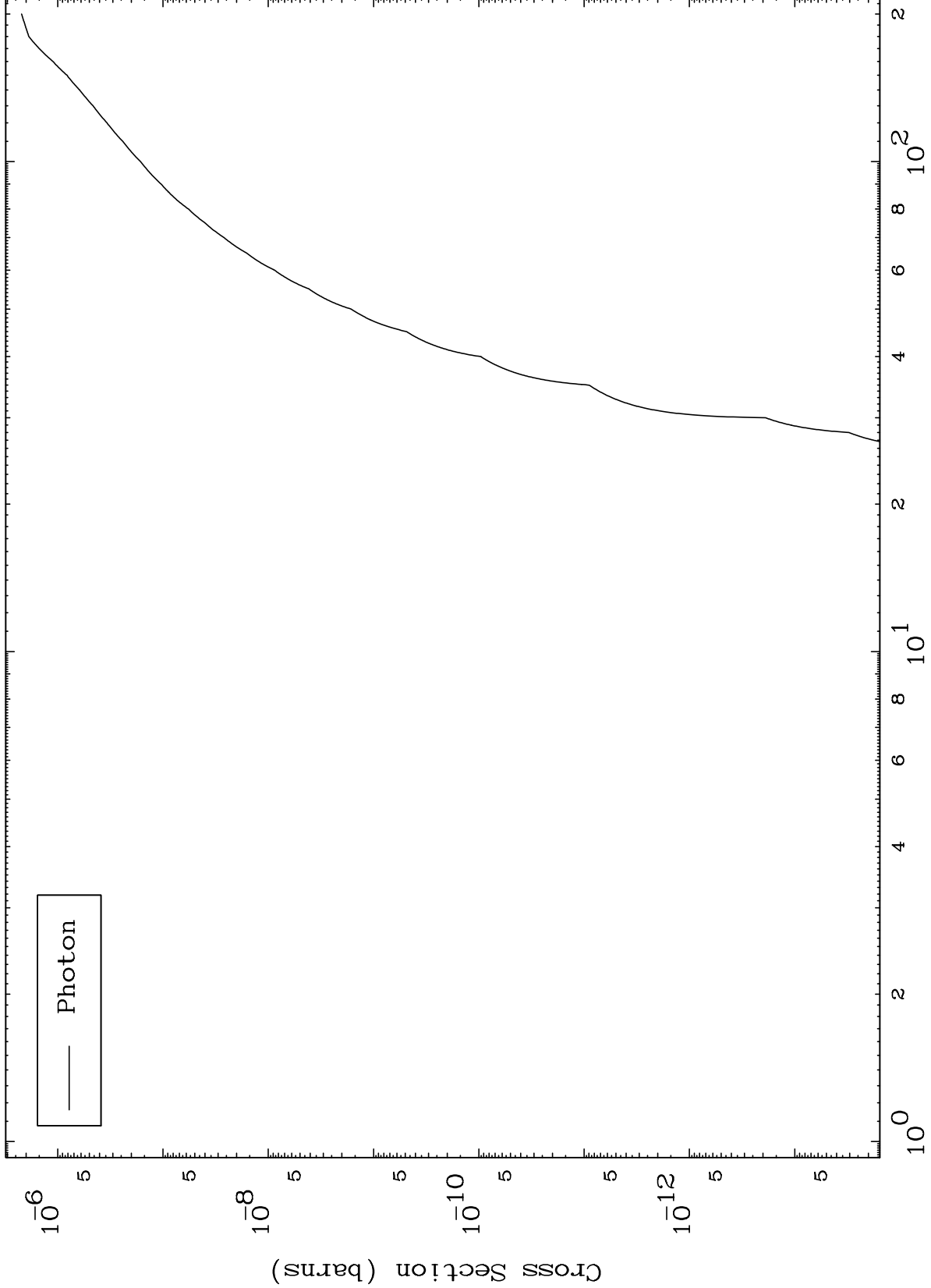
14

MAT 7243

Proton Fission

72-Hf-180

Radionuclide Production Cross Section



Incident Energy (MeV)

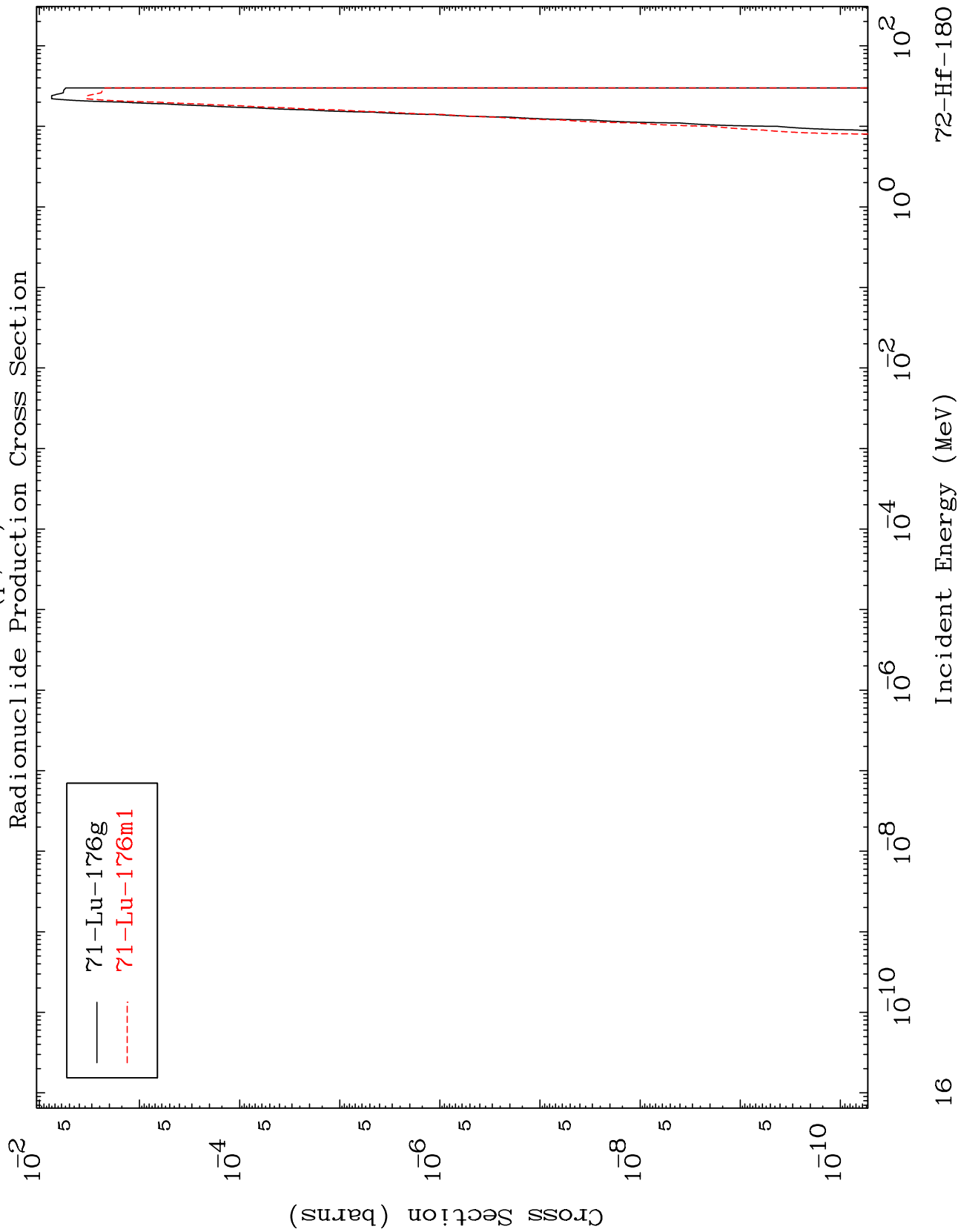
72-Hf-180

MAT 7243

(p,n') α

72-Hf-180

Radionuclide Production Cross Section

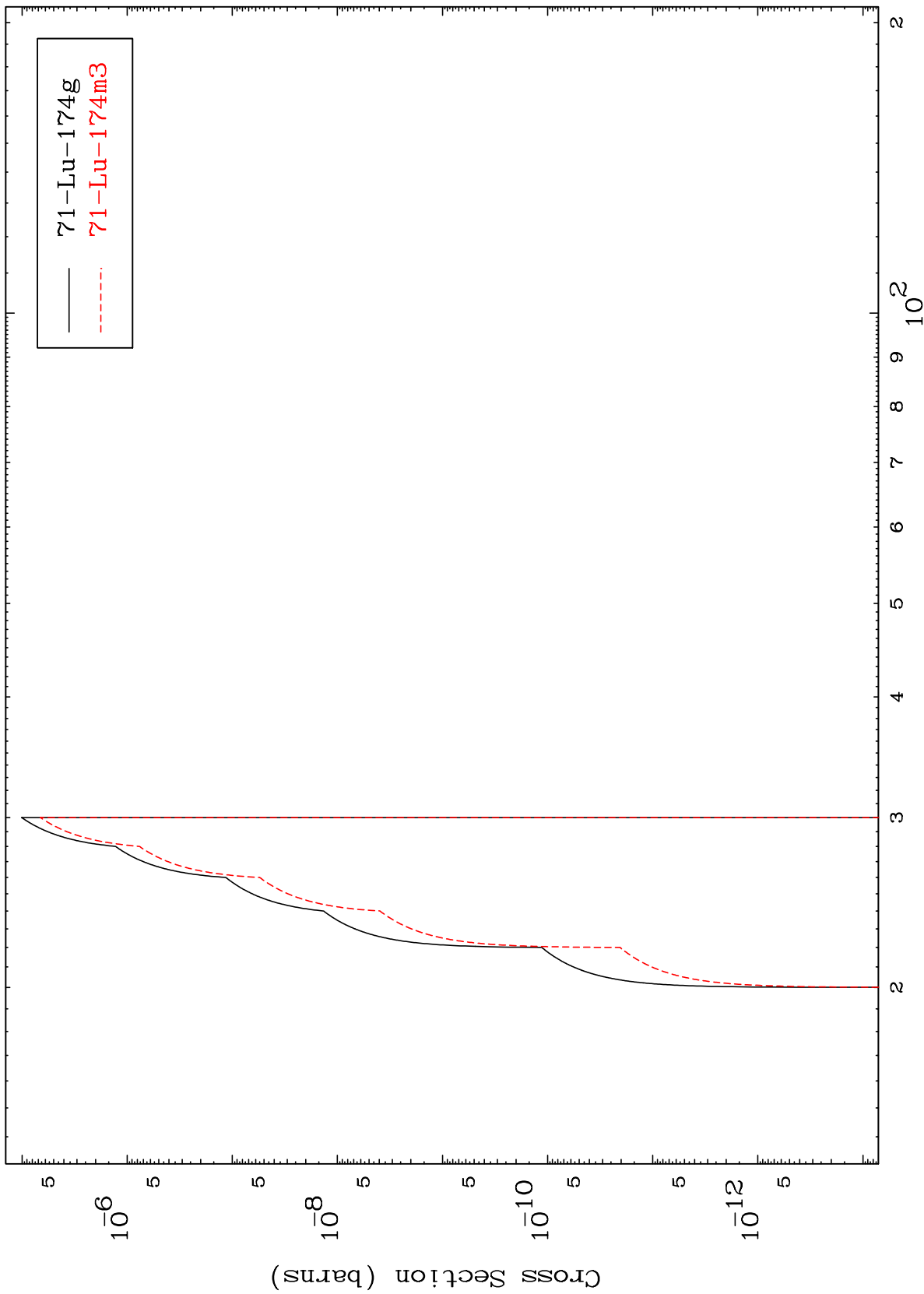


MAT 7243

(p,3n) α

72-Hf-180

Radionuclide Production Cross Section

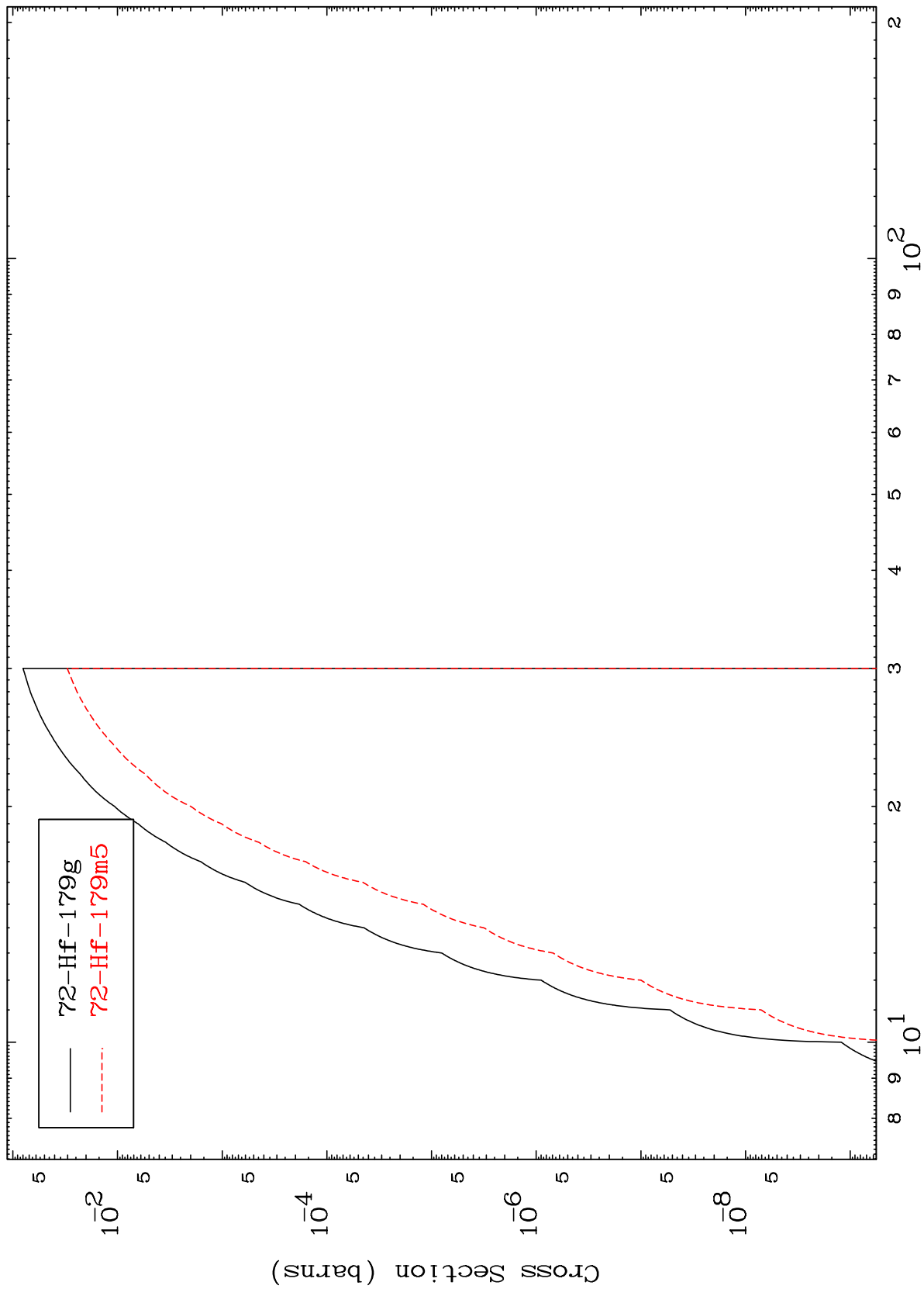


MAT 7243

(p,n') p

72-Hf-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

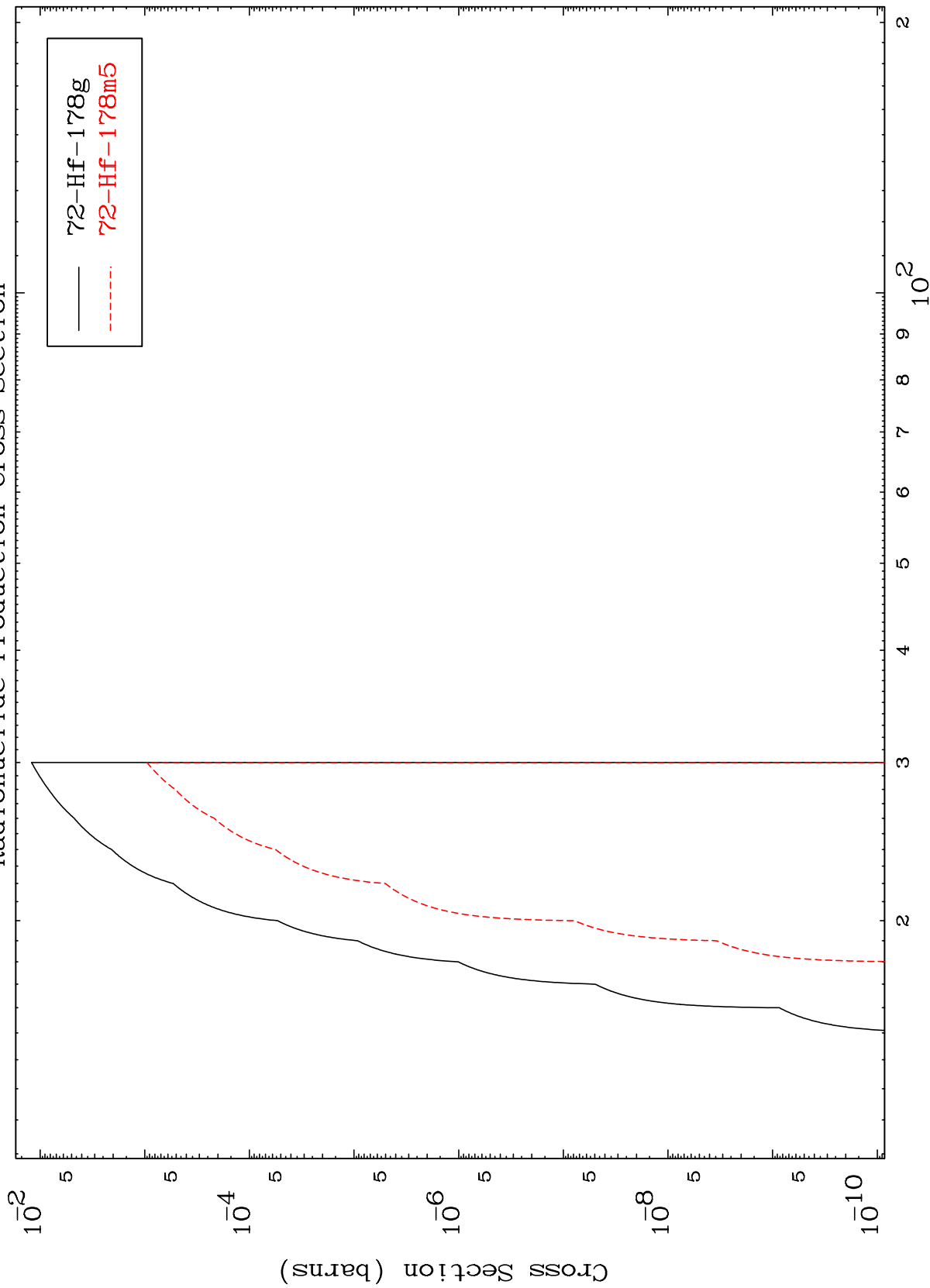
72-Hf-180

MAT 7243

(p,n') d

72-Hf-180

Radionuclide Production Cross Section

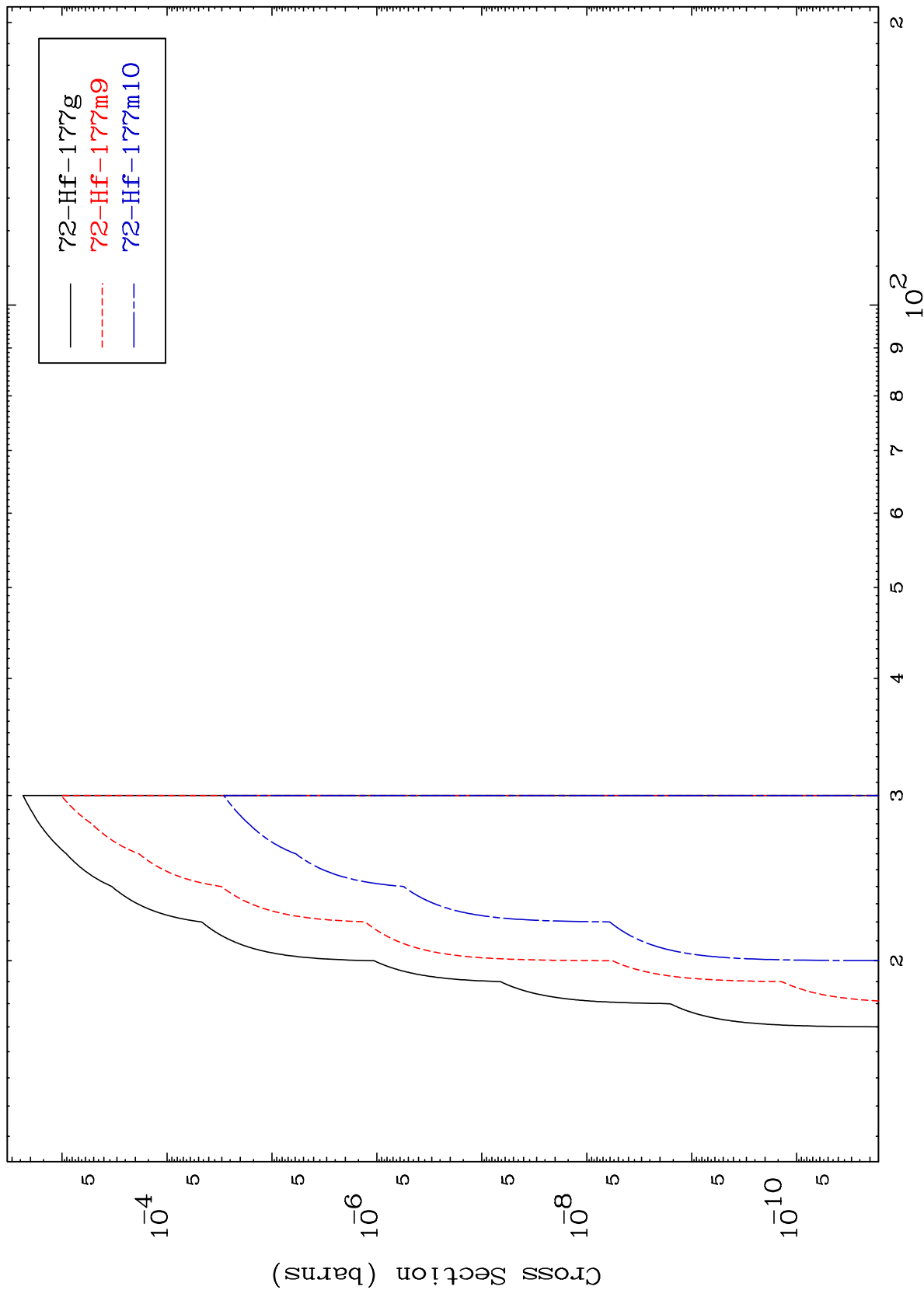


19

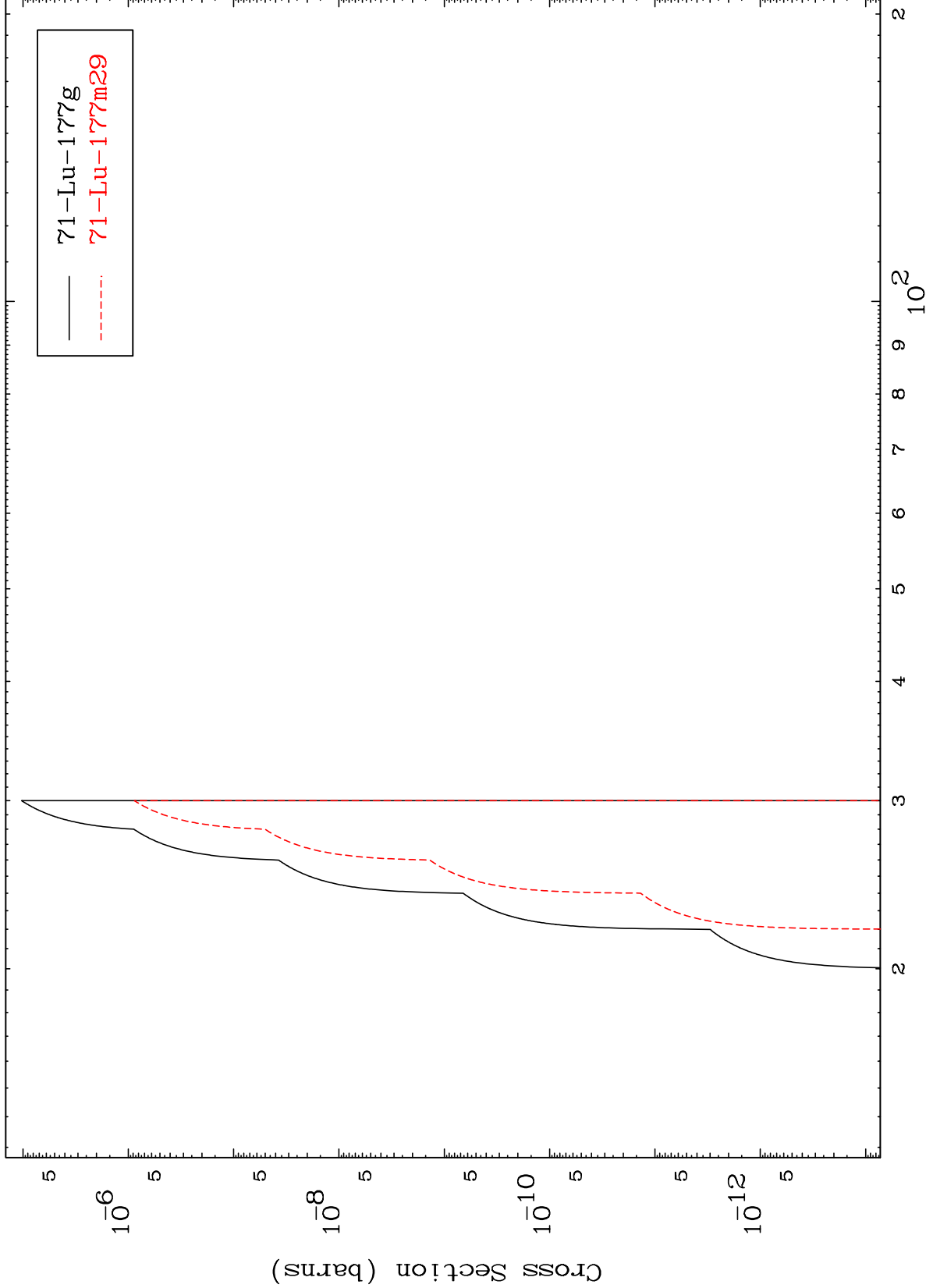
Incident Energy (MeV)

72-Hf-180

Radionuclide Production Cross Section



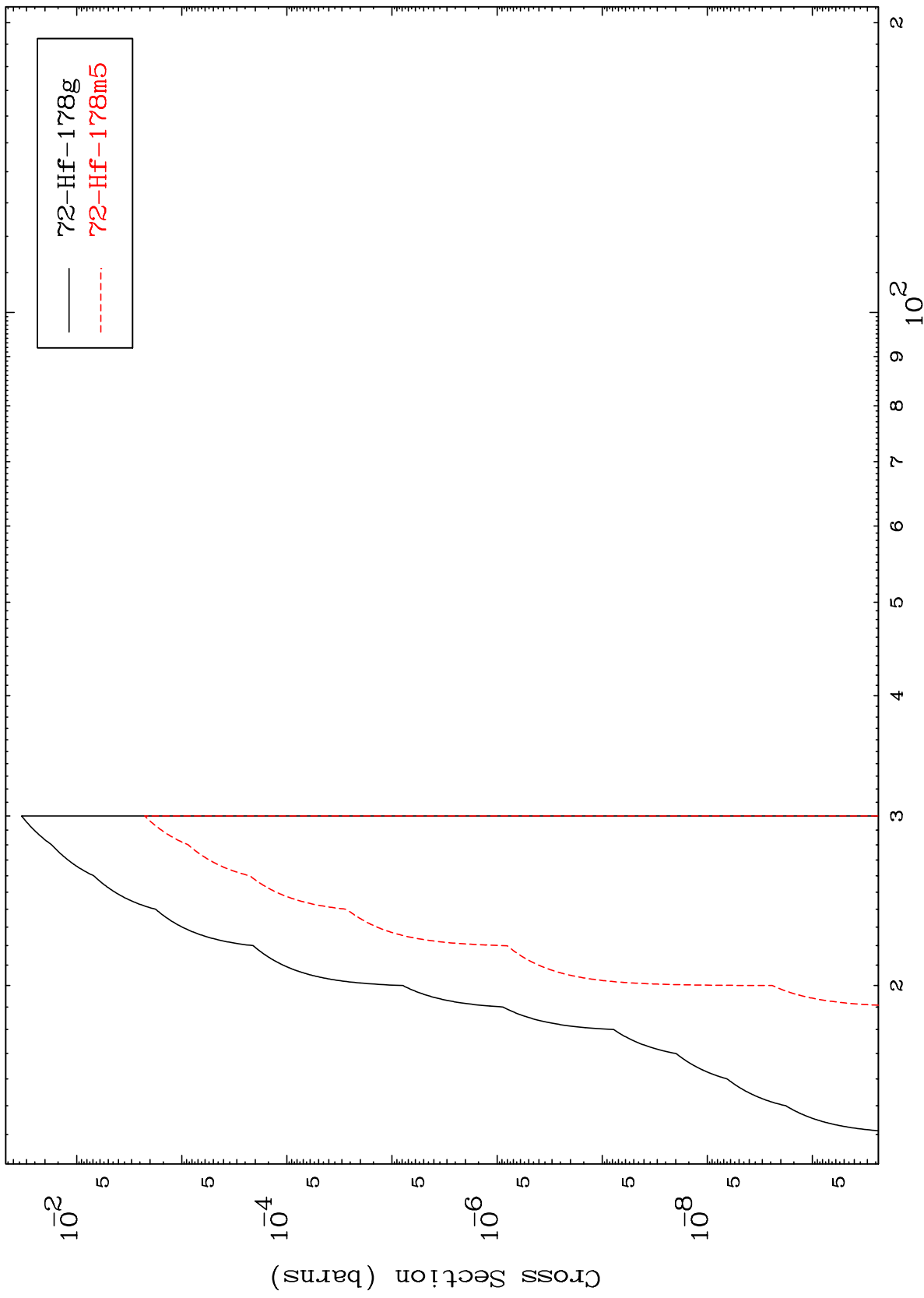
Radionuclide Production Cross Section



MAT 7243

72-Hf-180

(p,2n) p
Radionuclide Production Cross Section



22

72-Hf-180

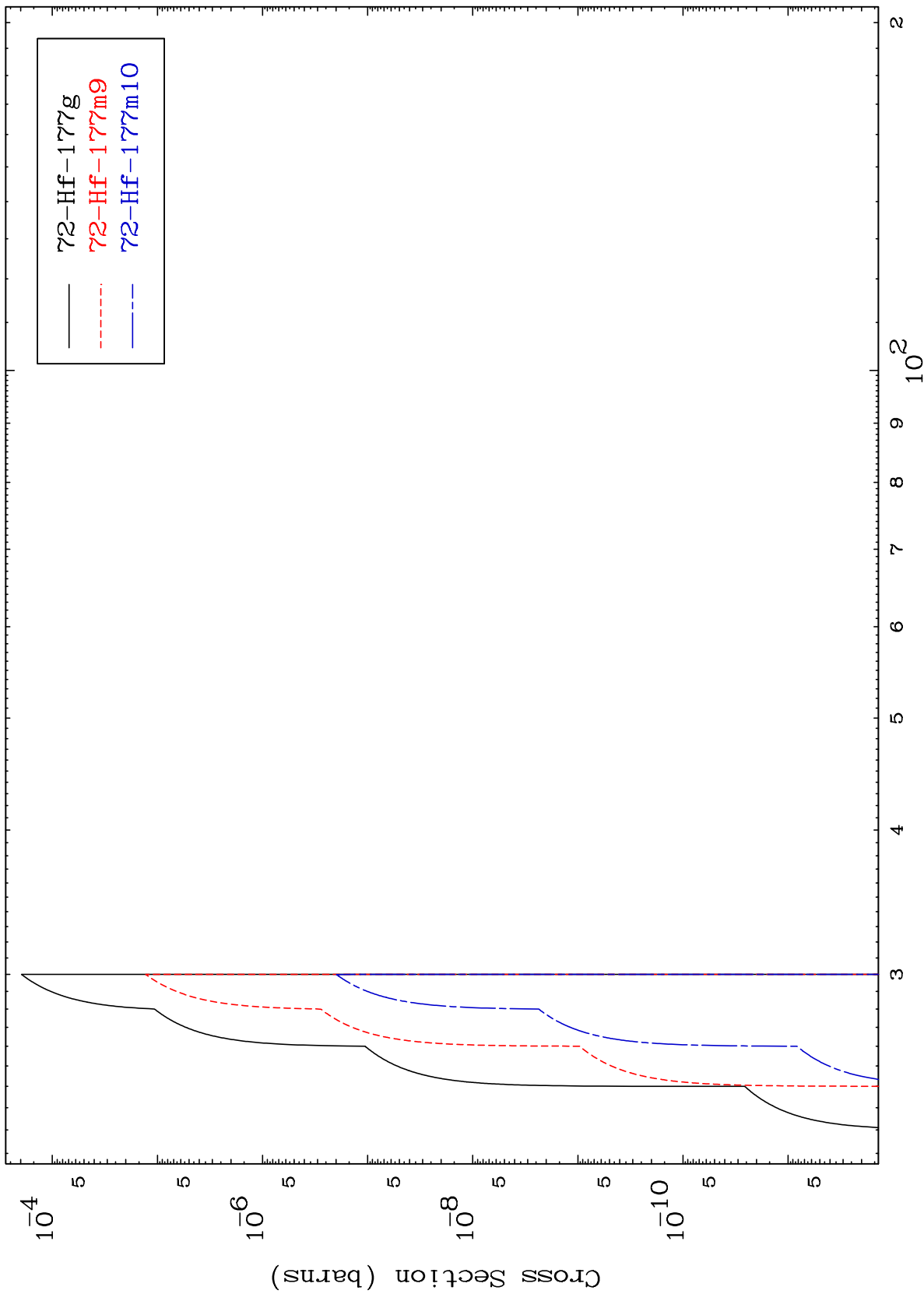
Incident Energy (MeV)

MAT 7243

(p,3n) p

72-Hf-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

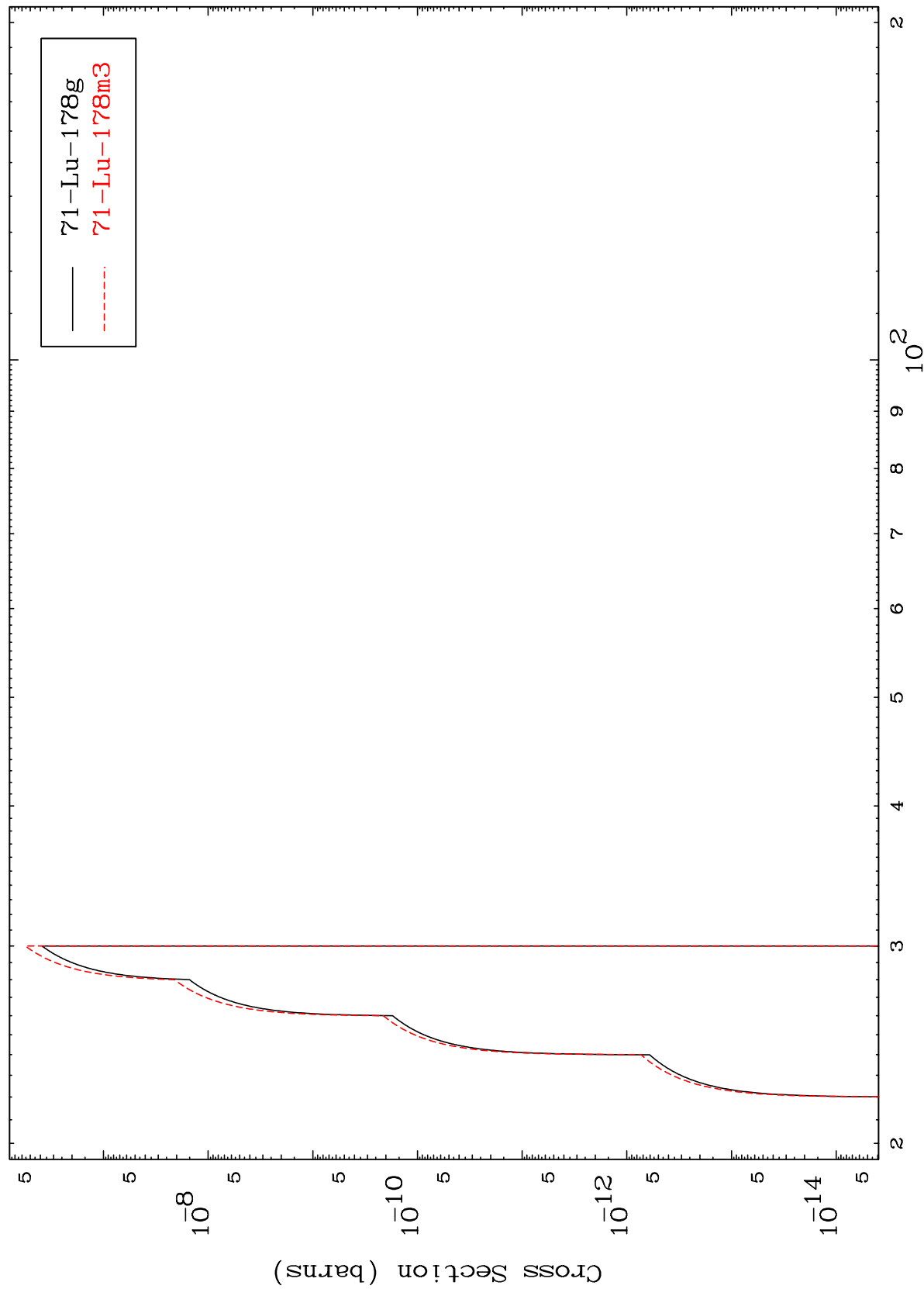
72-Hf-180

MAT 7243

(p,2n) p

72-Hf-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

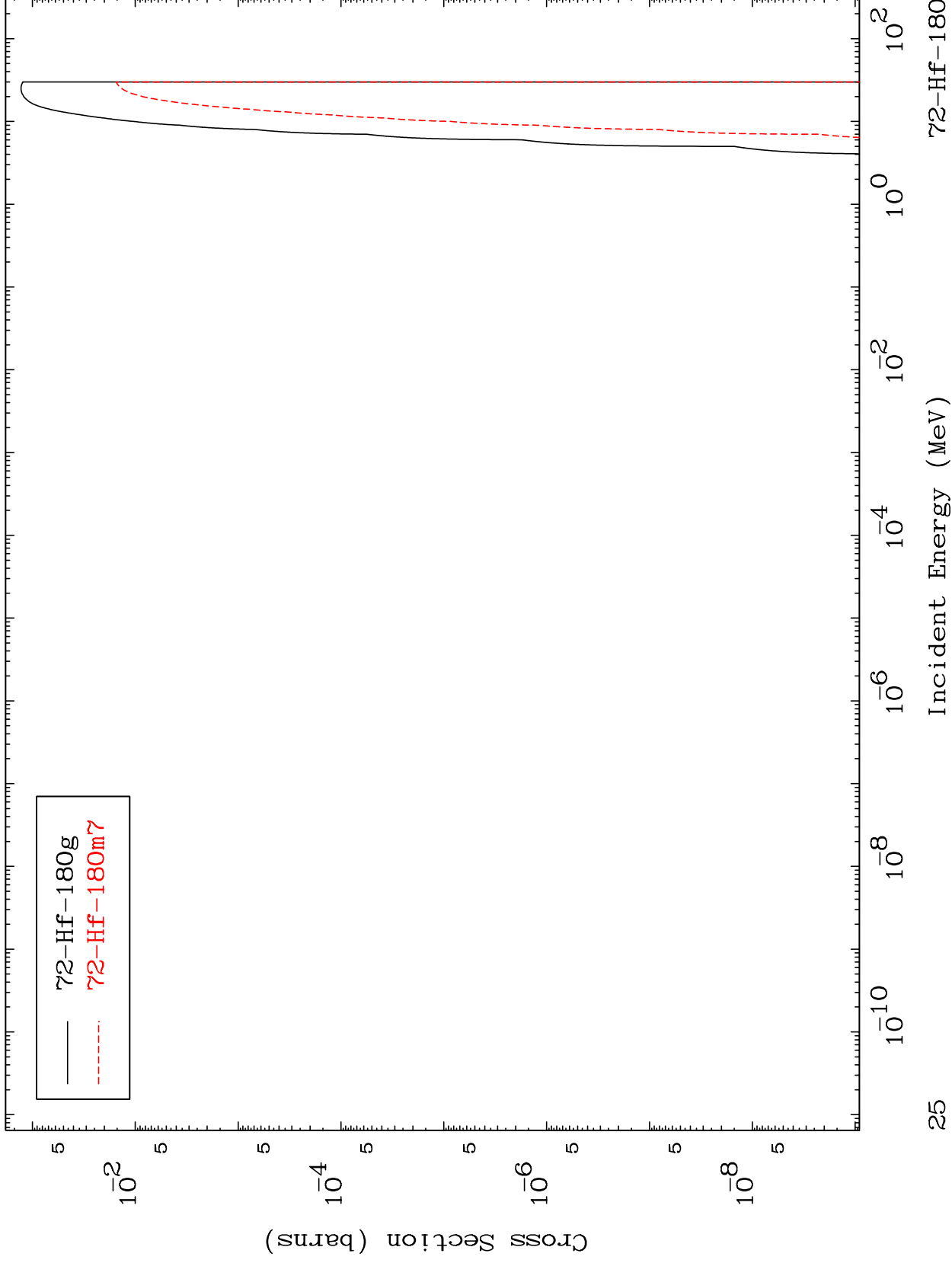
72-Hf-180

MAT 7243

(p,p)

⁷²Hf-180

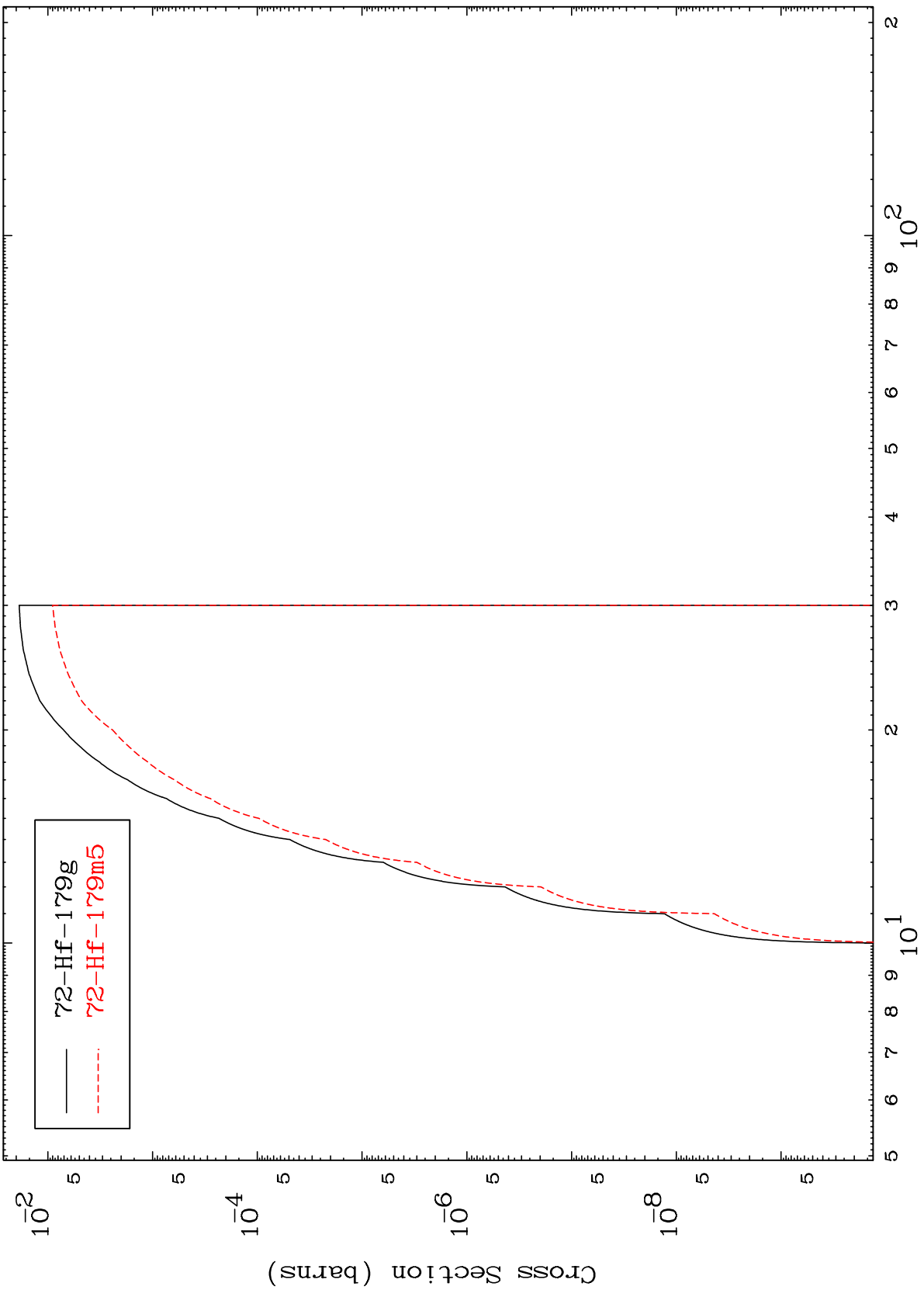
Radionuclide Production Cross Section



MAT 7243

72-Hf-180

(p,d)
Radionuclide Production Cross Section



72-Hf-179g
72-Hf-179m5

26

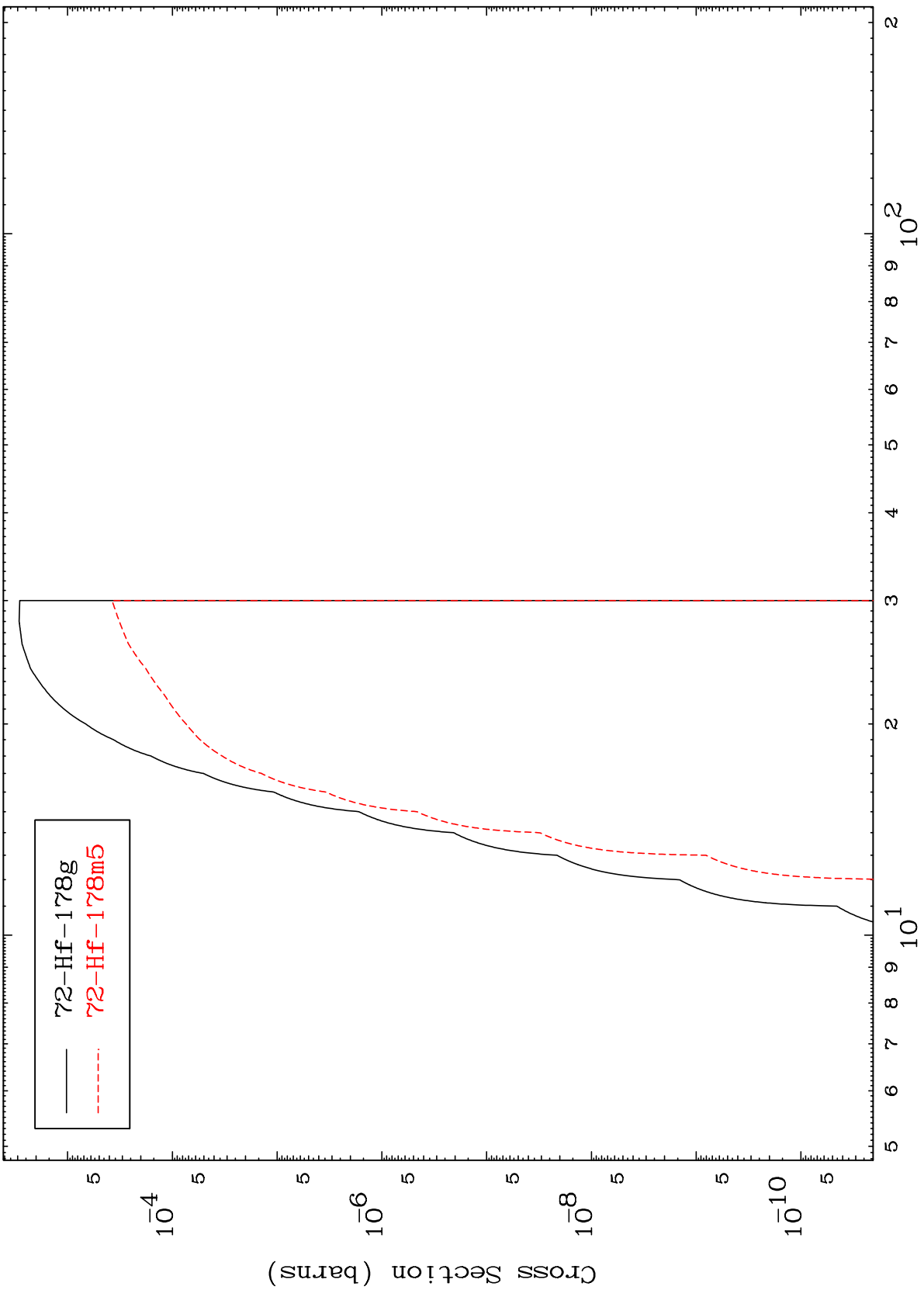
Incident Energy (MeV)

72-Hf-180

MAT 7243

72-Hf-180

Radionuclide Production Cross Section (p, t)



27

Incident Energy (MeV)

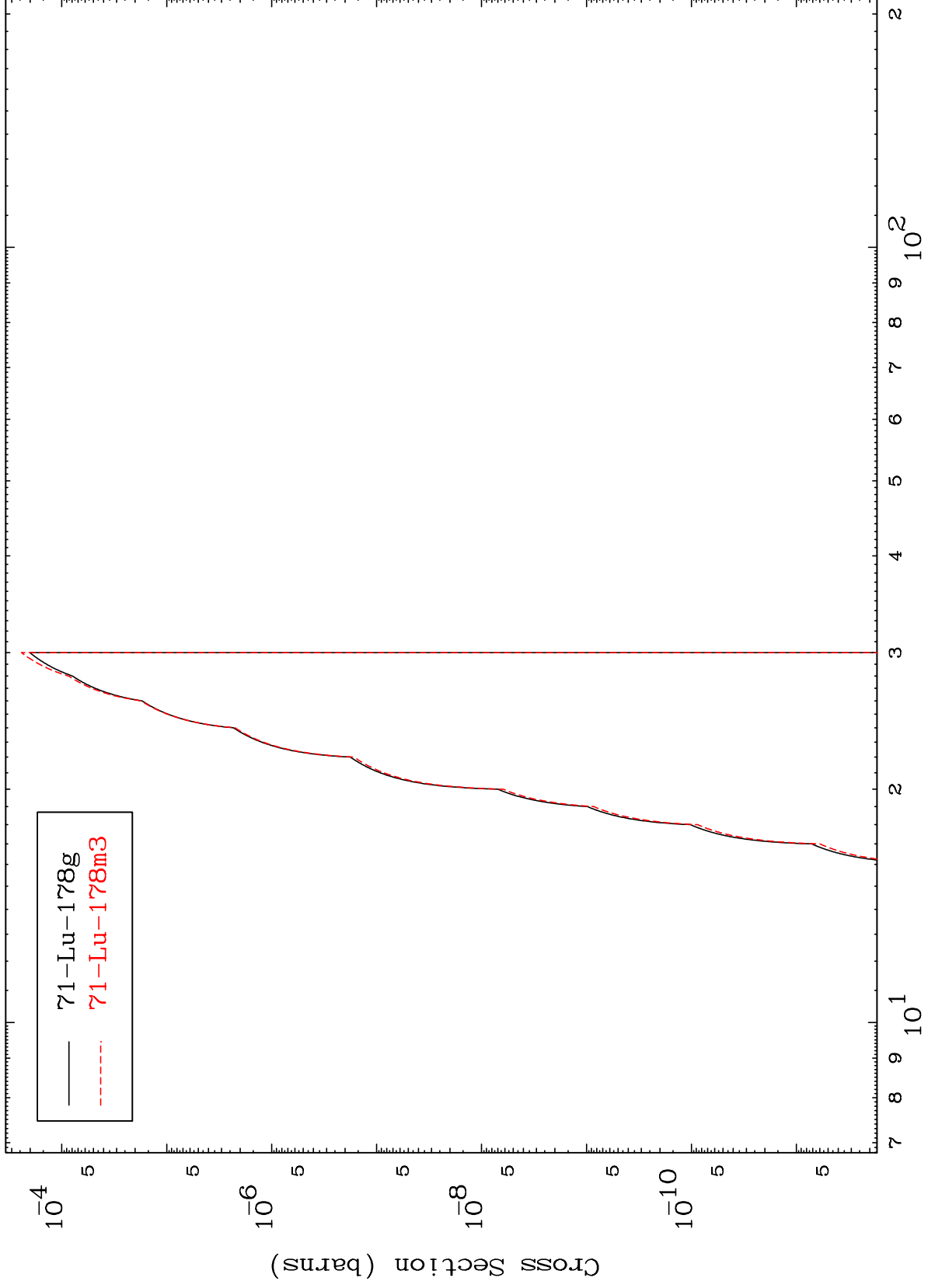
72-Hf-180

MAT 7243

(p,He-3)

72-Hf-180

Radionuclide Production Cross Section



28

Incident Energy (MeV)

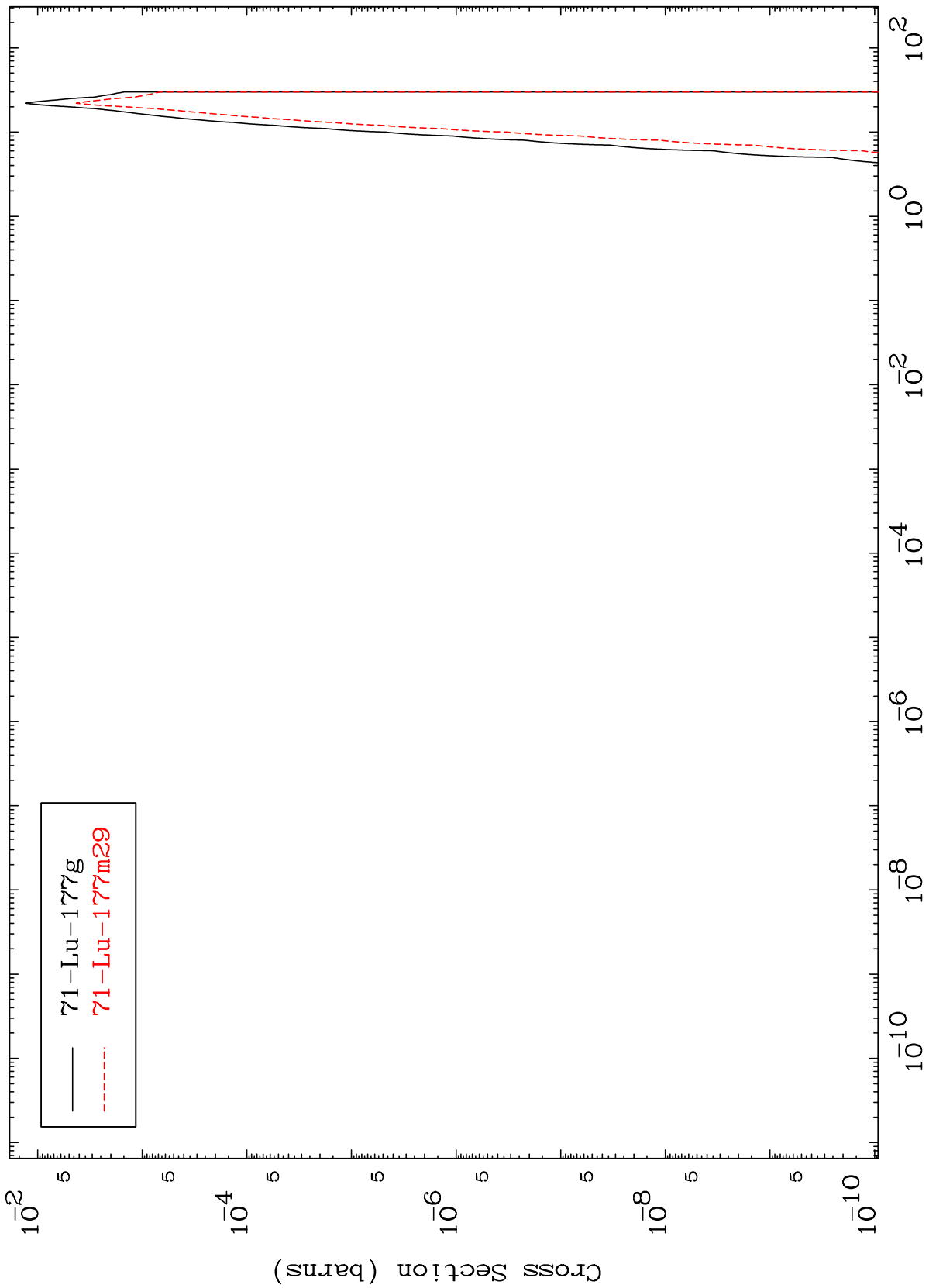
72-Hf-180

MAT 7243

(p, α)

72-Hf-180

Radionuclide Production Cross Section

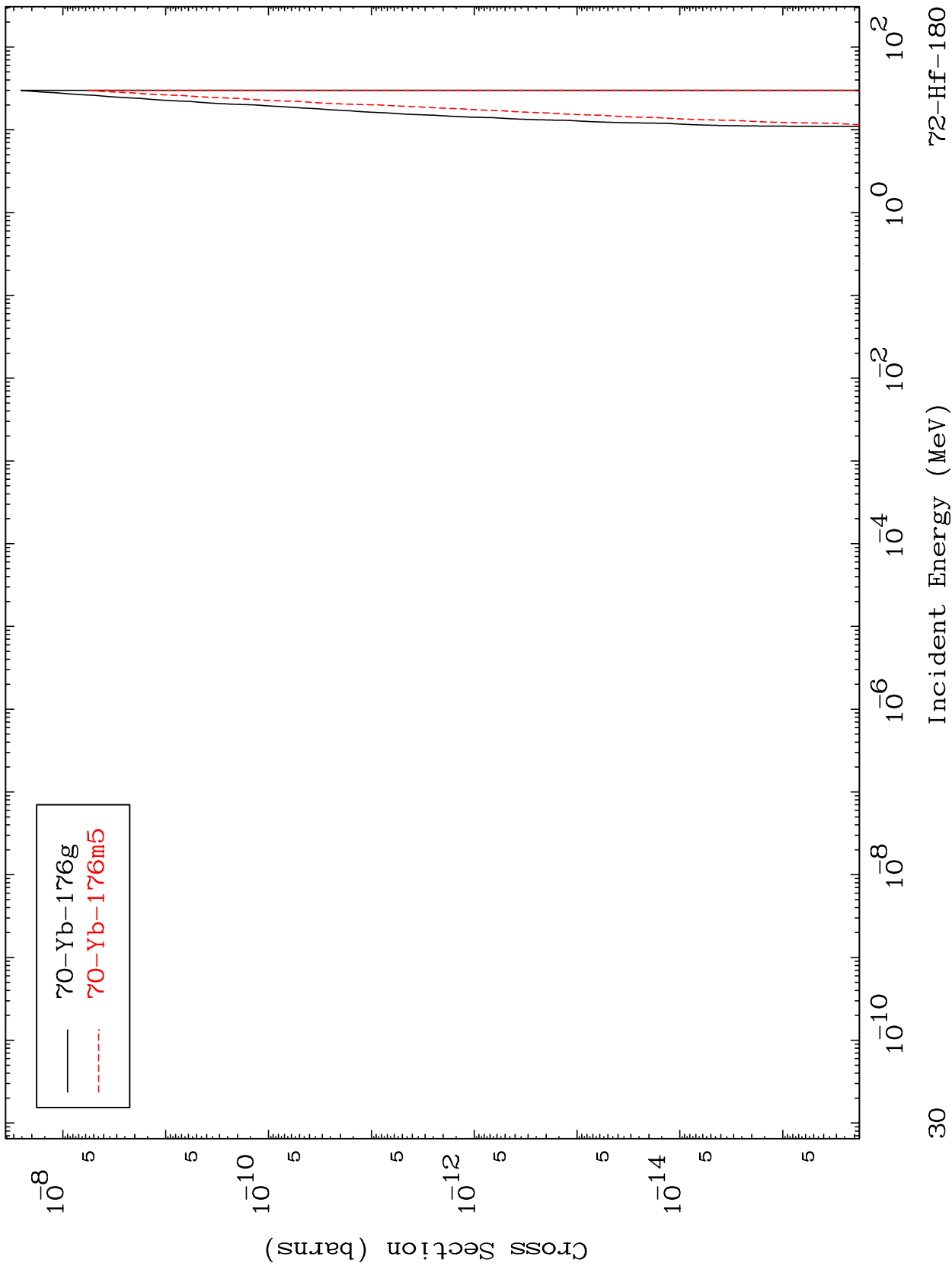


MAT 7243

(p,p) α

72-Hf-180

Radionuclide Production Cross Section



70-Yb-176g
70-Yb-176m5

Radionuclide Production Cross Section

