

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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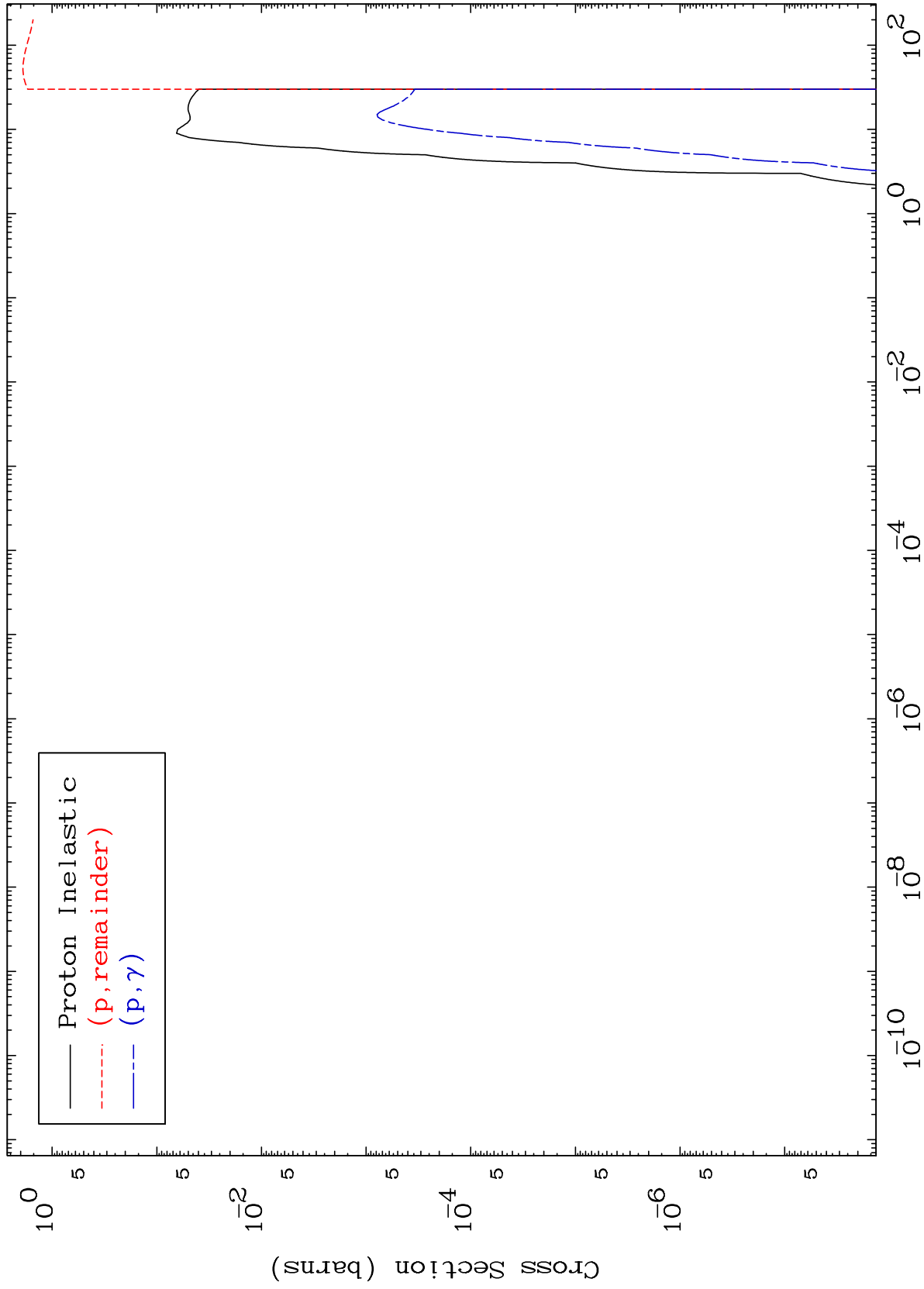
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7244

Proton Major
0 Kelvin Cross Sections

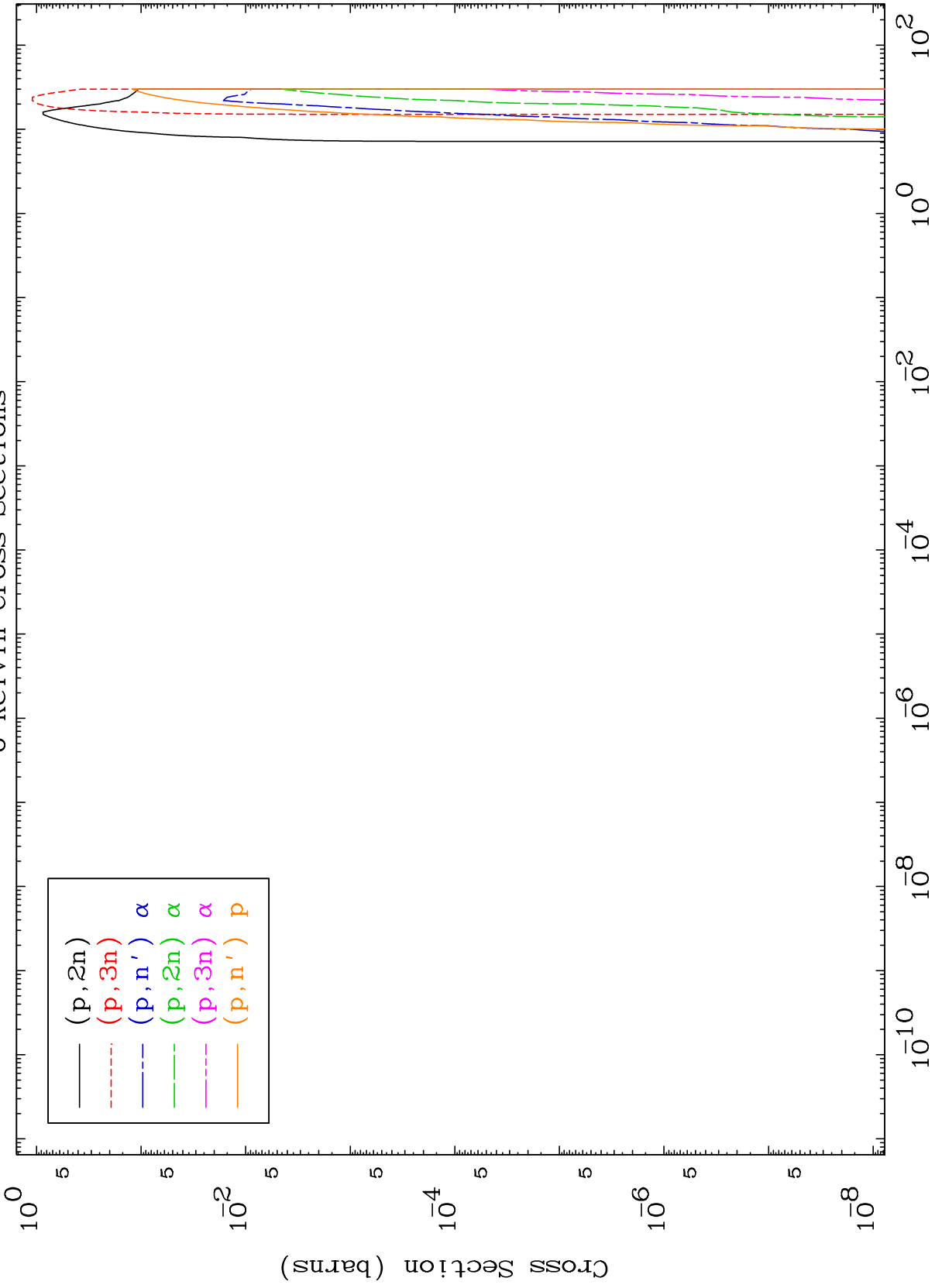
72-Hf-180



MAT 7244

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-180



2

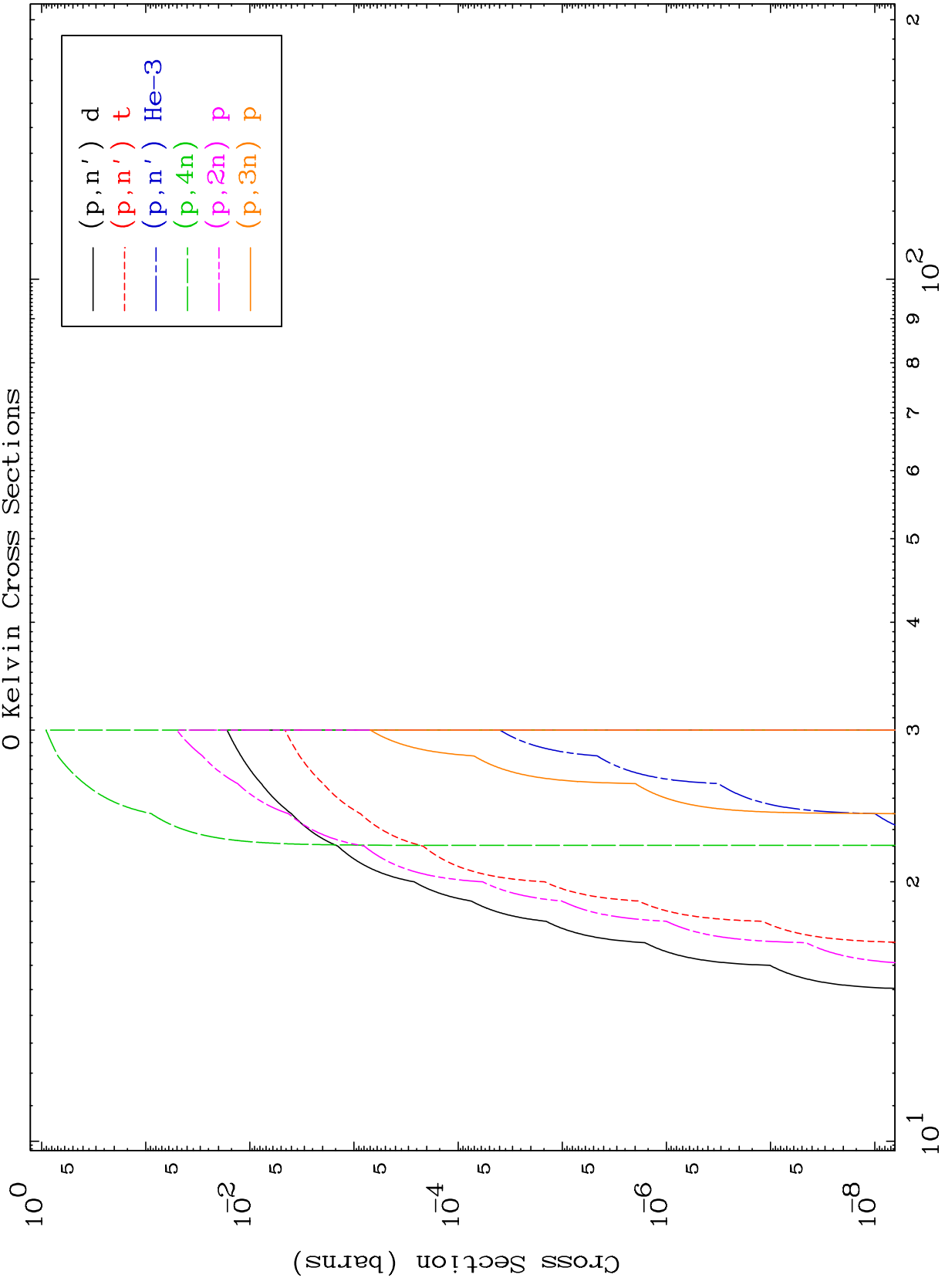
Incident Energy (MeV)

72-Hf-180

MAT 7244

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-180



72-Hf-180

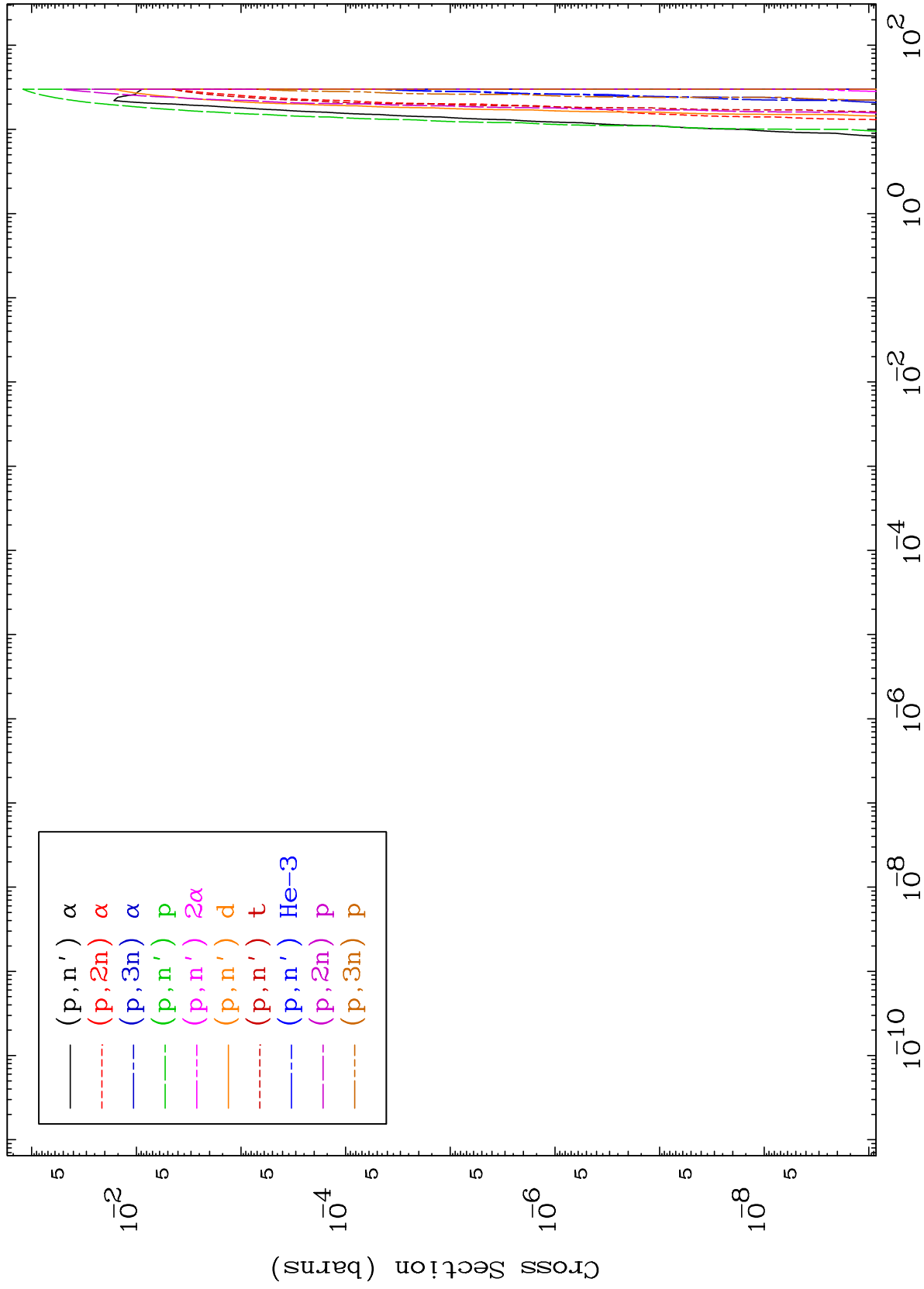
Incident Energy (MeV)

3

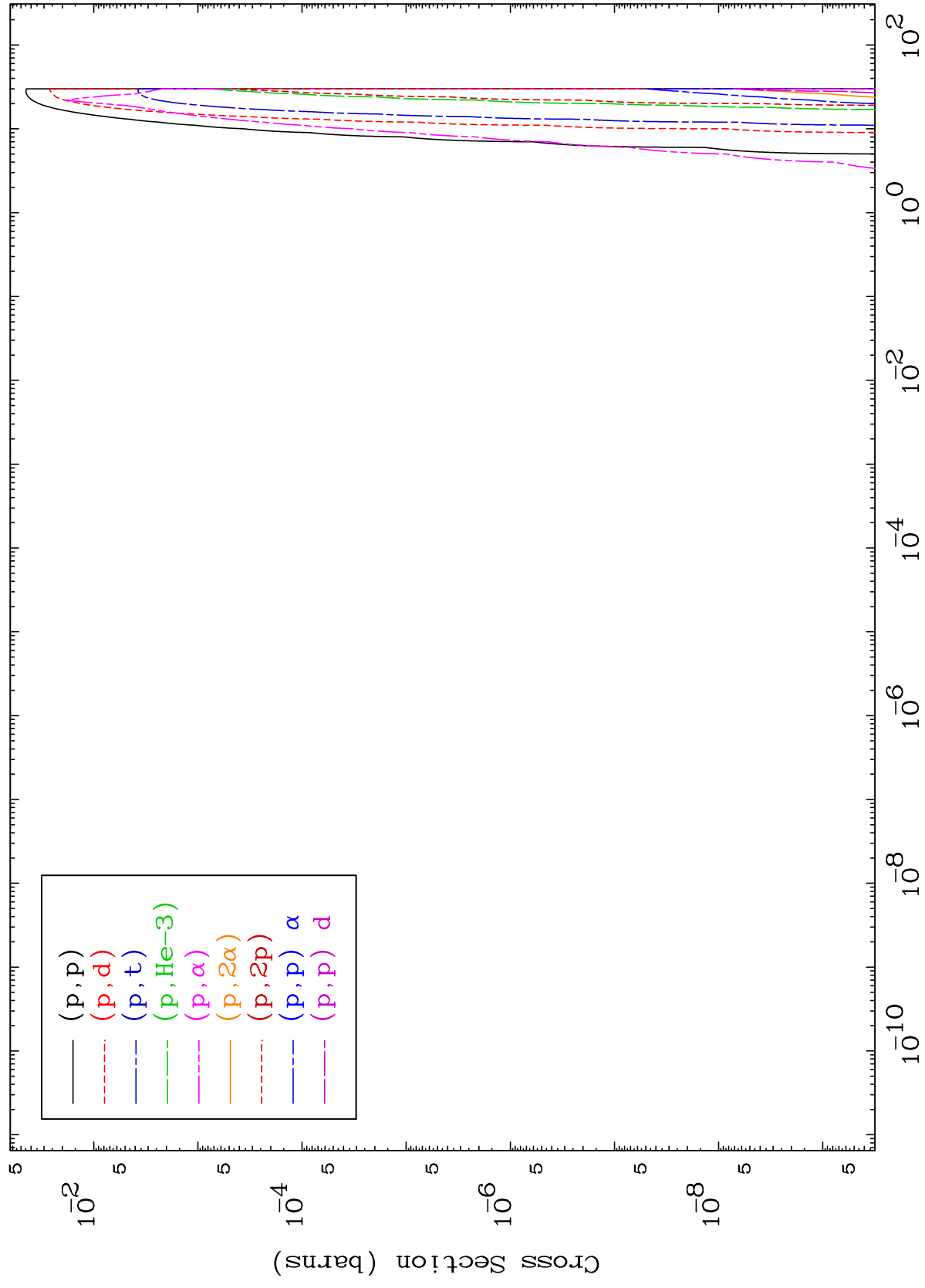
MAT 7244

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-180



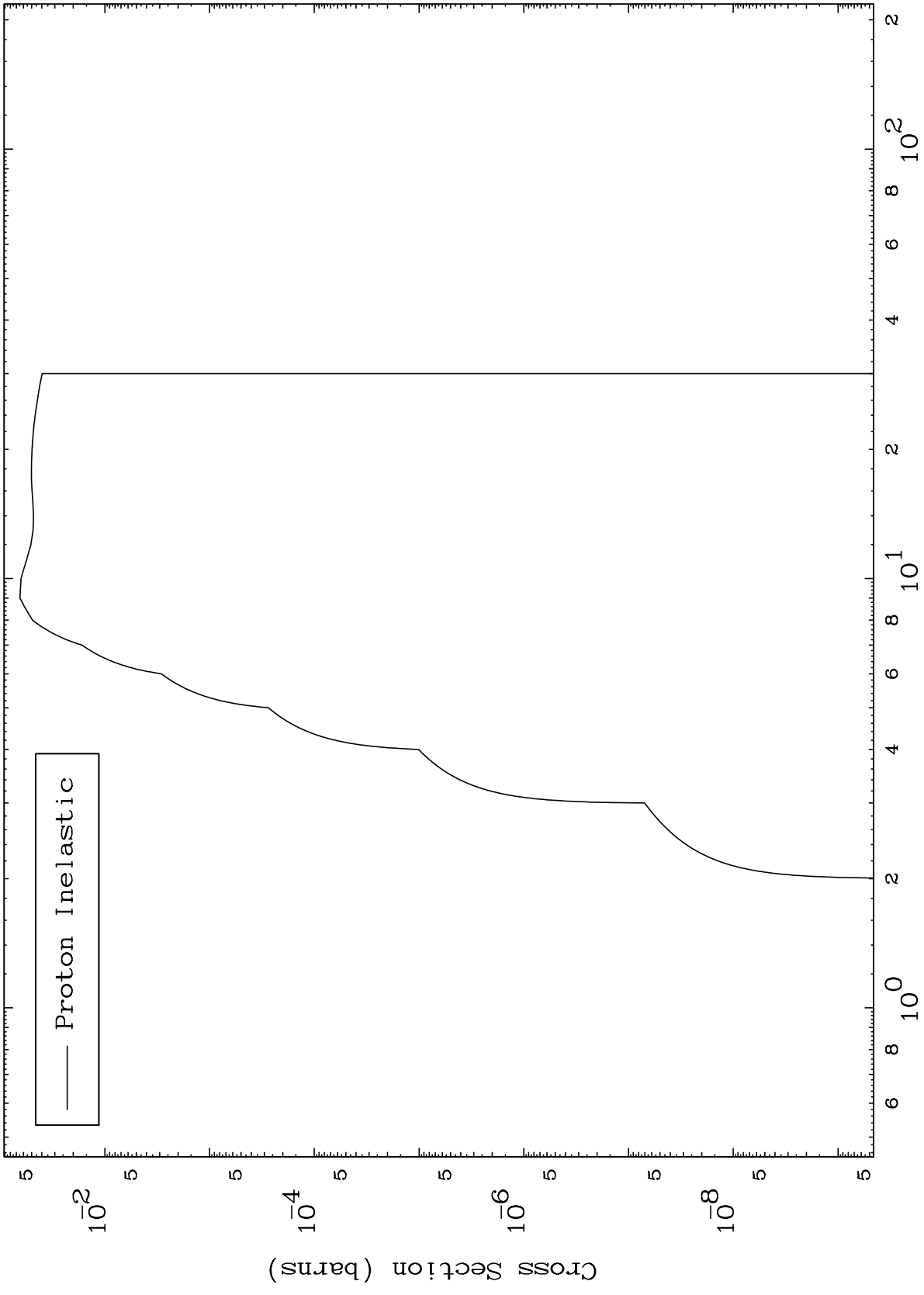
72-Hf-180



MAT 7244

72-Hf-180

(p,n') Level
0 Kelvin Cross Sections



6

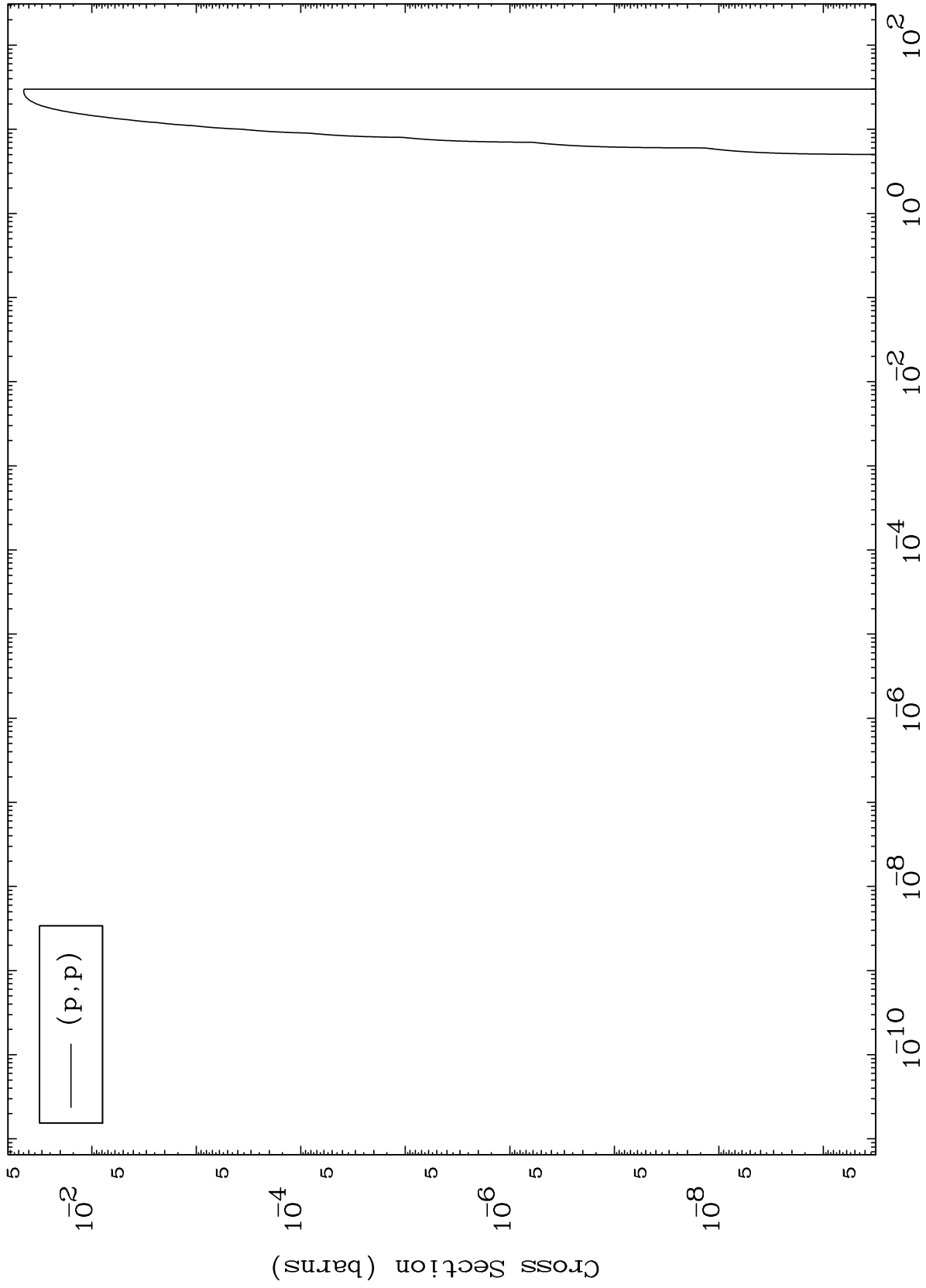
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-180



7

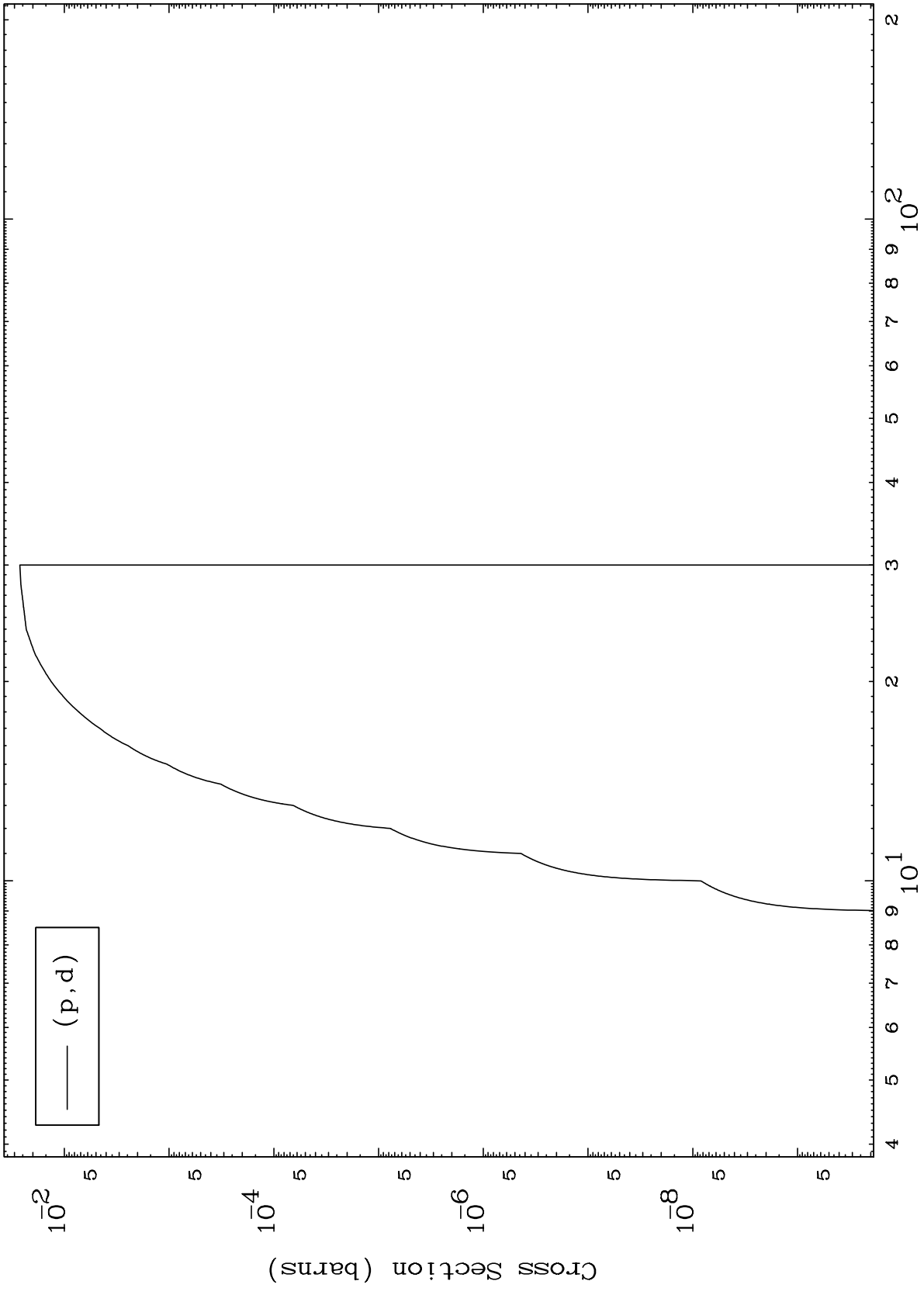
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-180



8

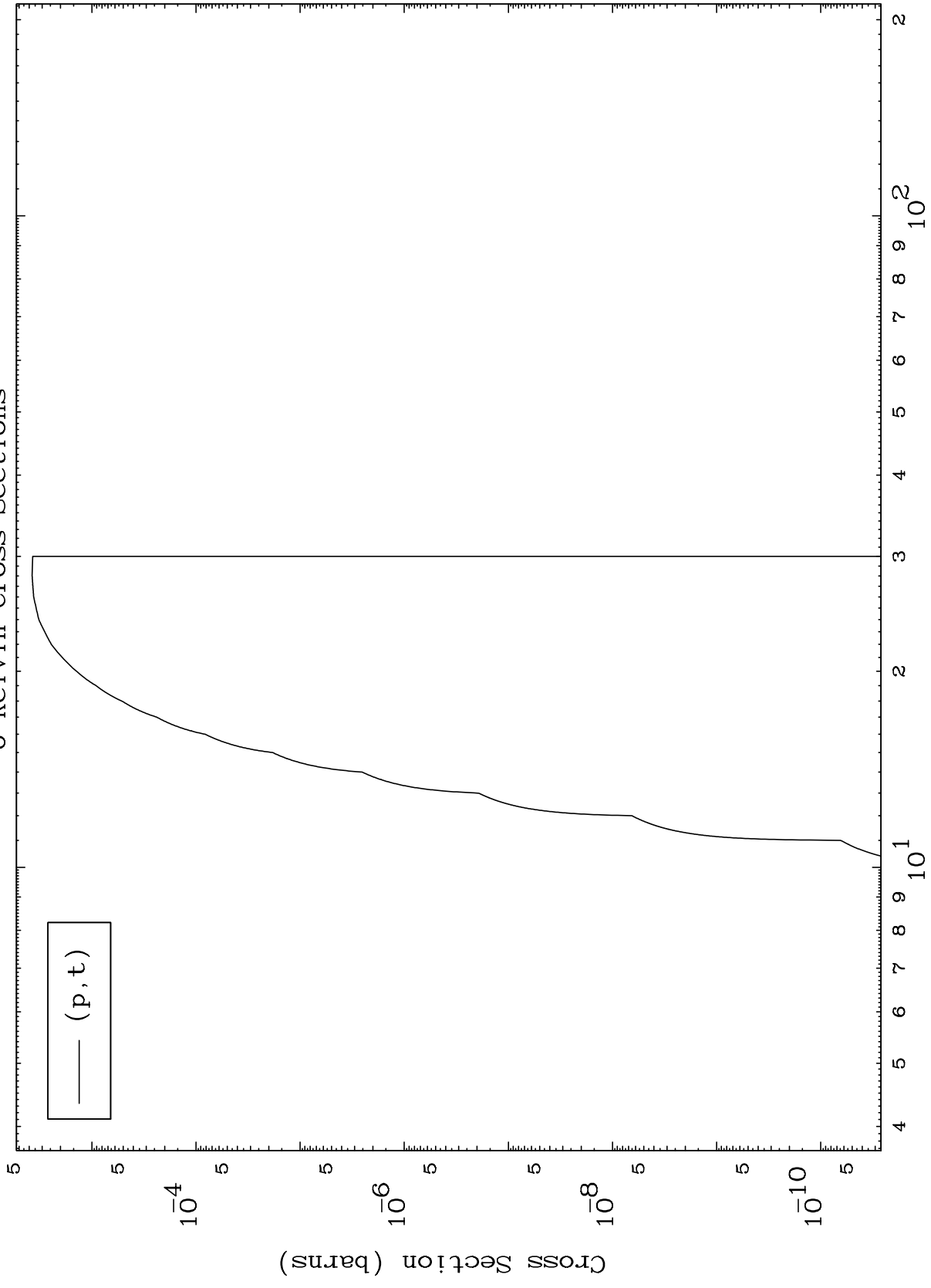
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,t) Levels
0 Kelvin Cross Sections

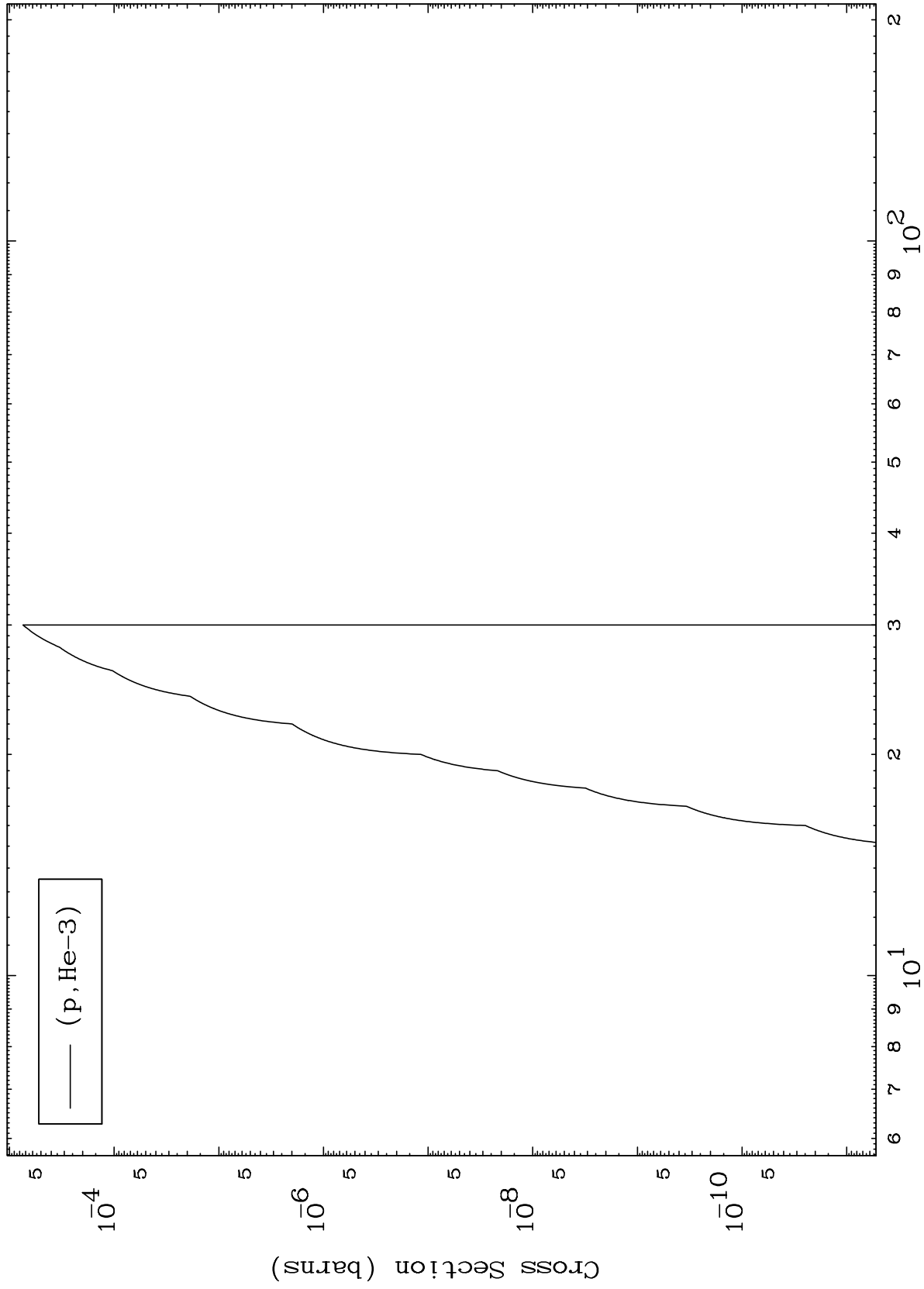
72-Hf-180



MAT 7244

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-180



10

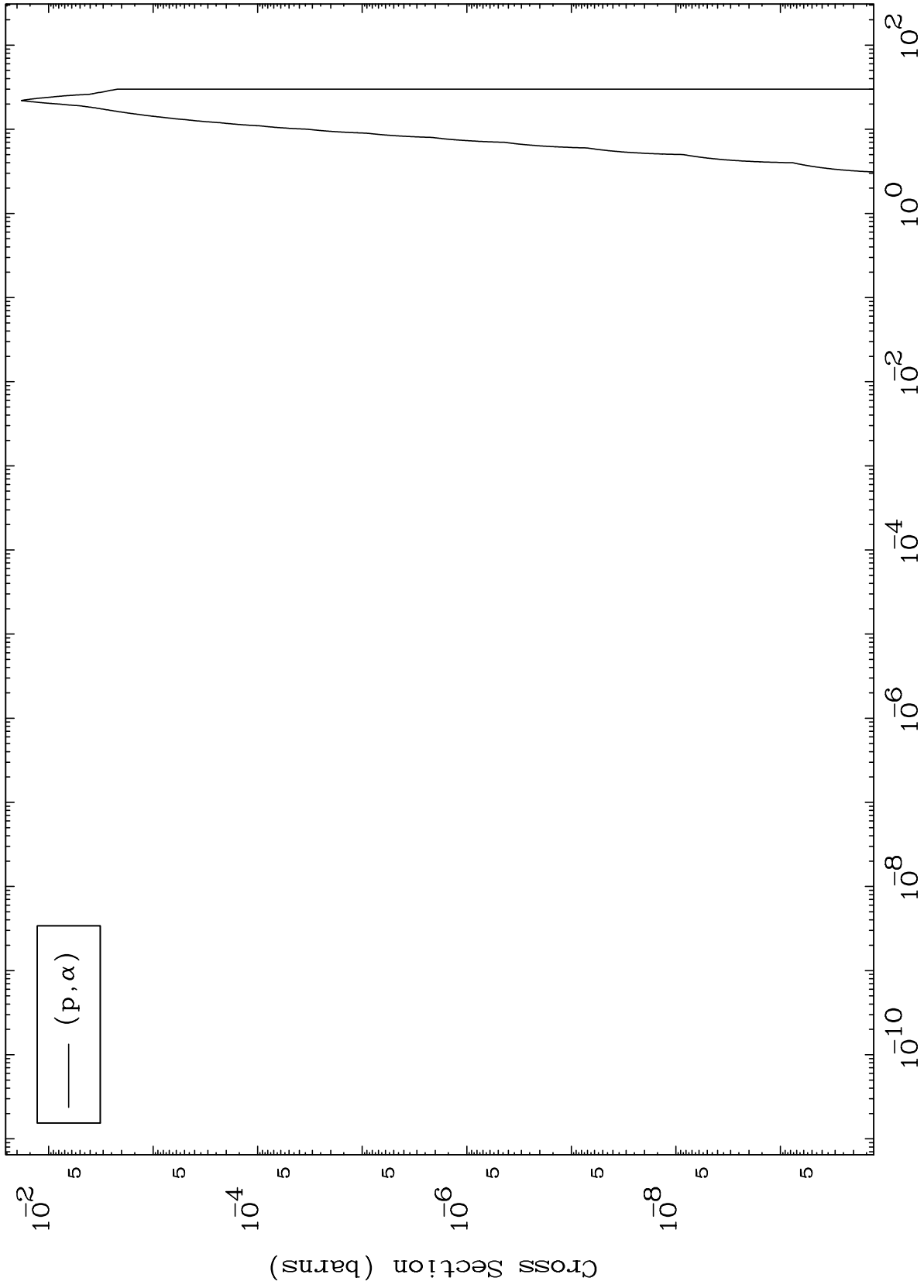
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-180



11

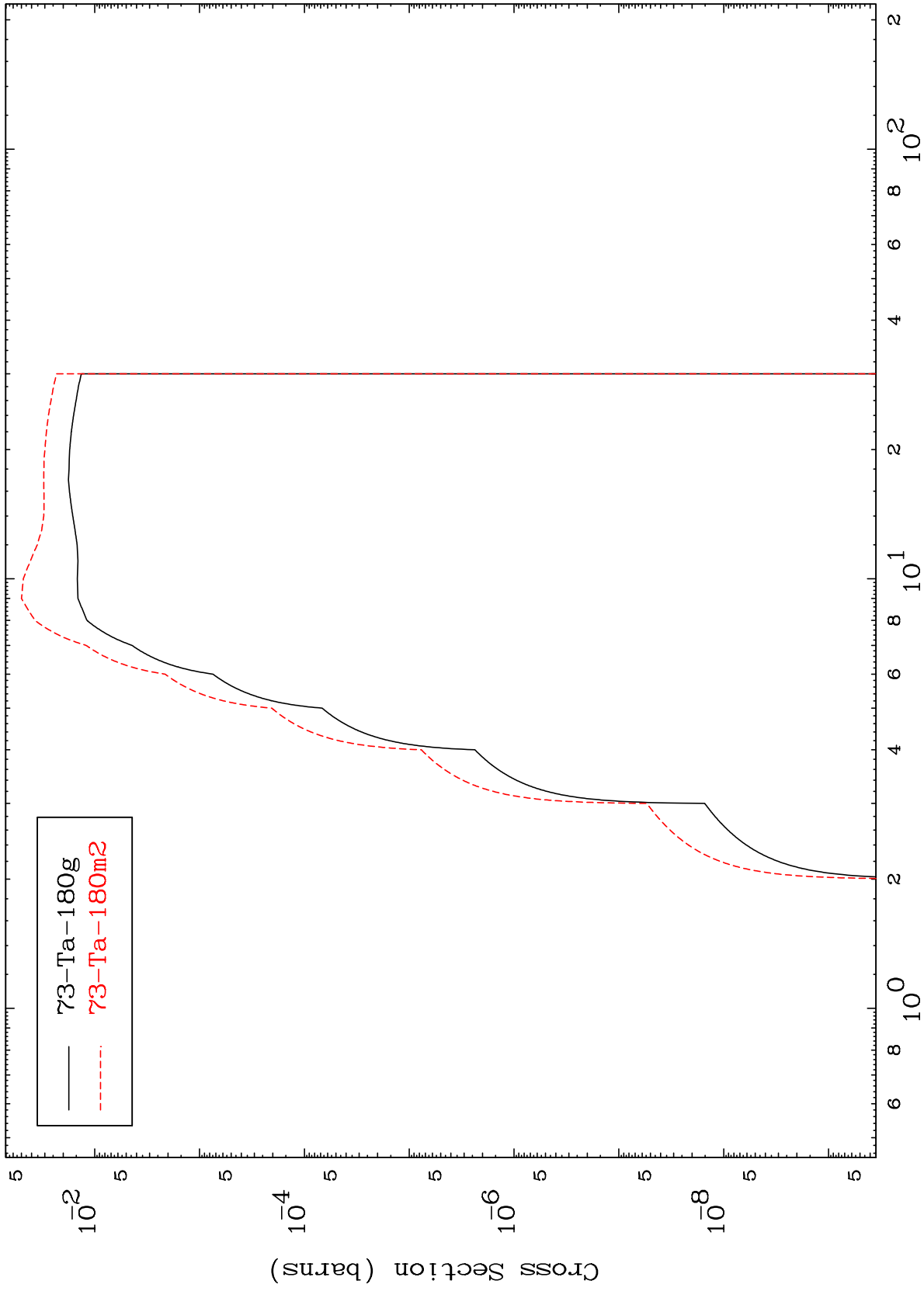
Incident Energy (MeV)

72-Hf-180

MAT 7244

Proton Inelastic
Radionuclide Production Cross Section

72-Hf-180



12

Incident Energy (MeV)

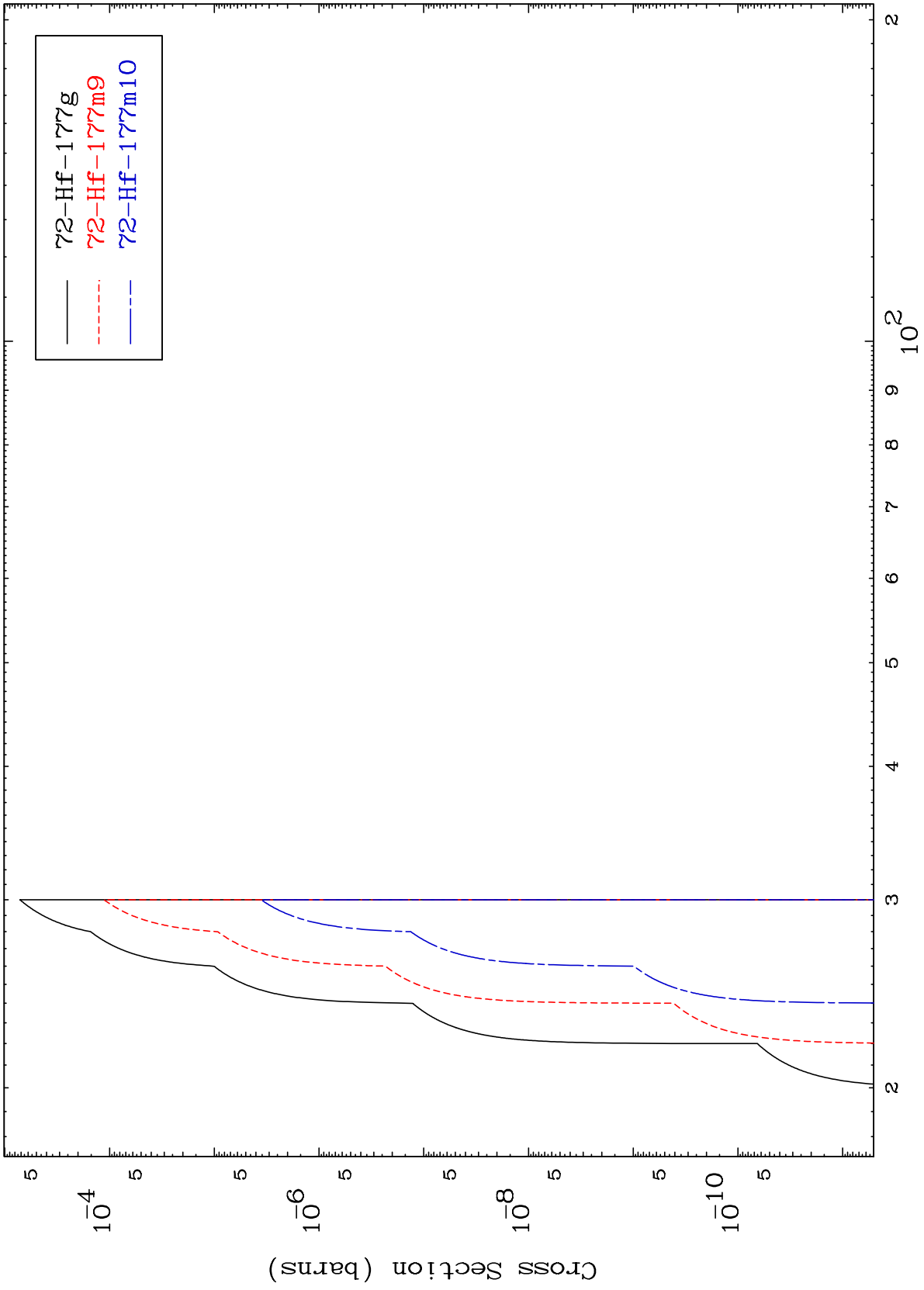
72-Hf-180

MAT 7244

(p,2n) d

72-Hf-180

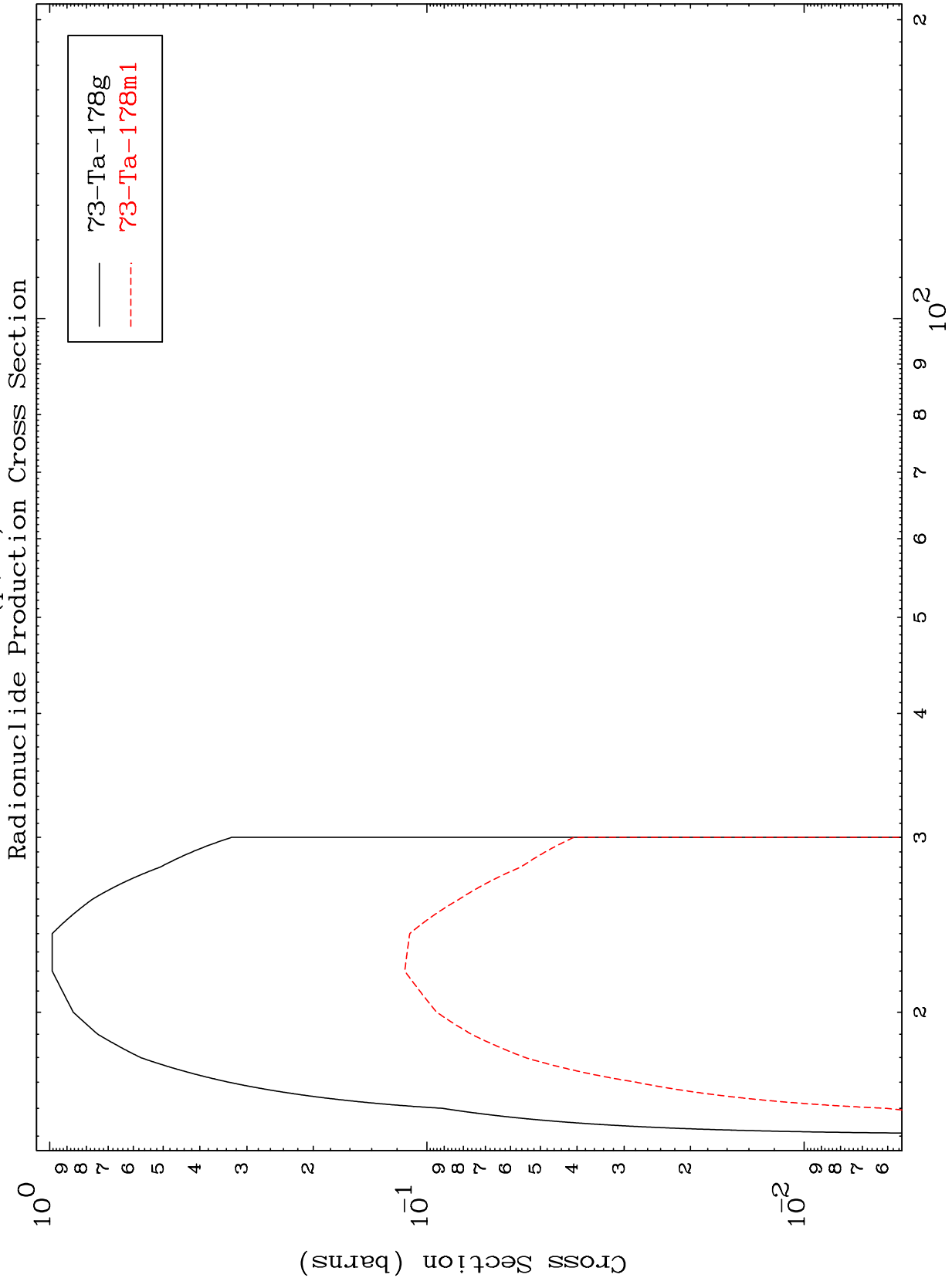
Radionuclide Production Cross Section



13

Incident Energy (MeV)

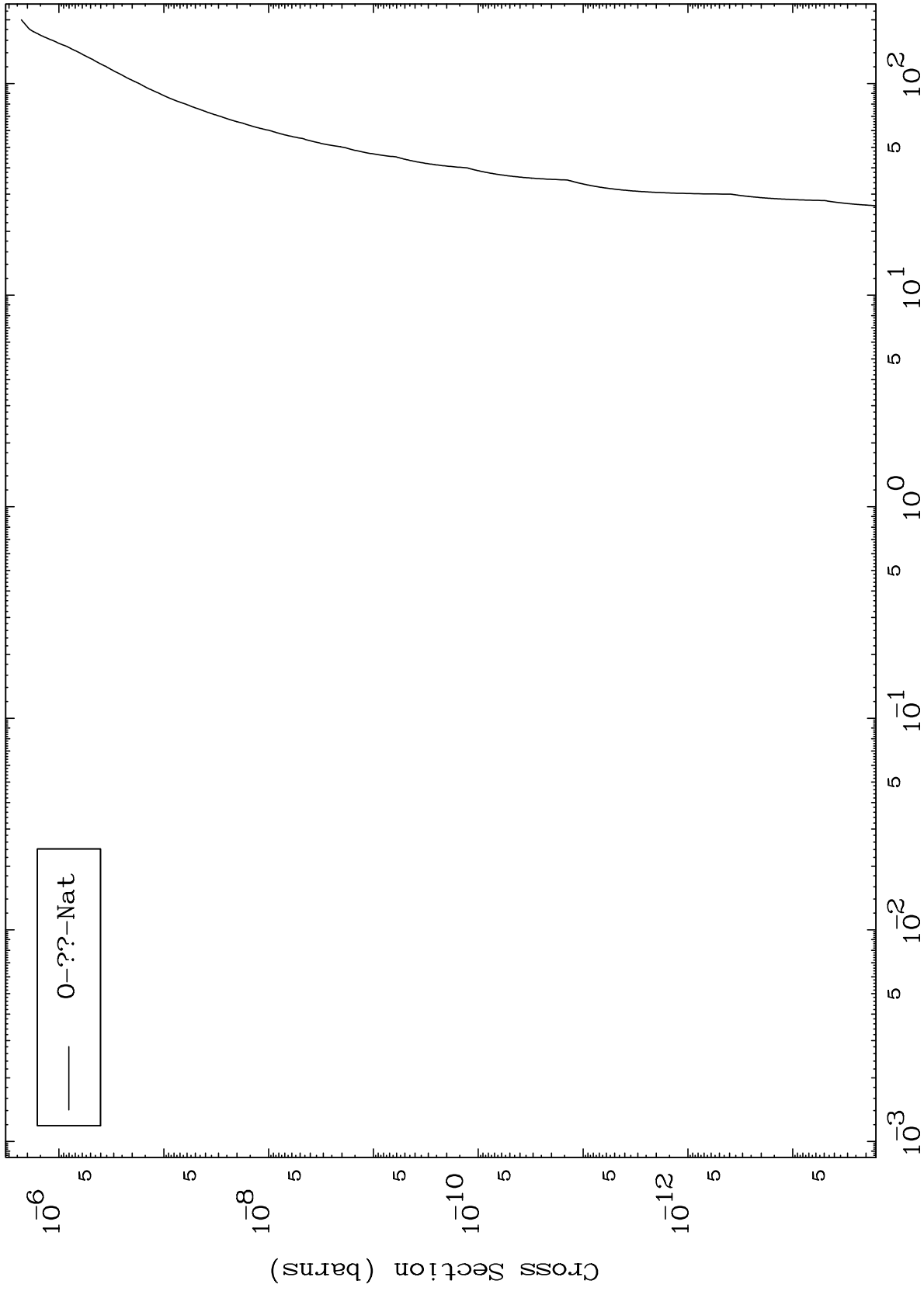
72-Hf-180



MAT 7244

Proton Fission
Radionuclide Production Cross Section

72-Hf-180



15

Incident Energy (MeV)

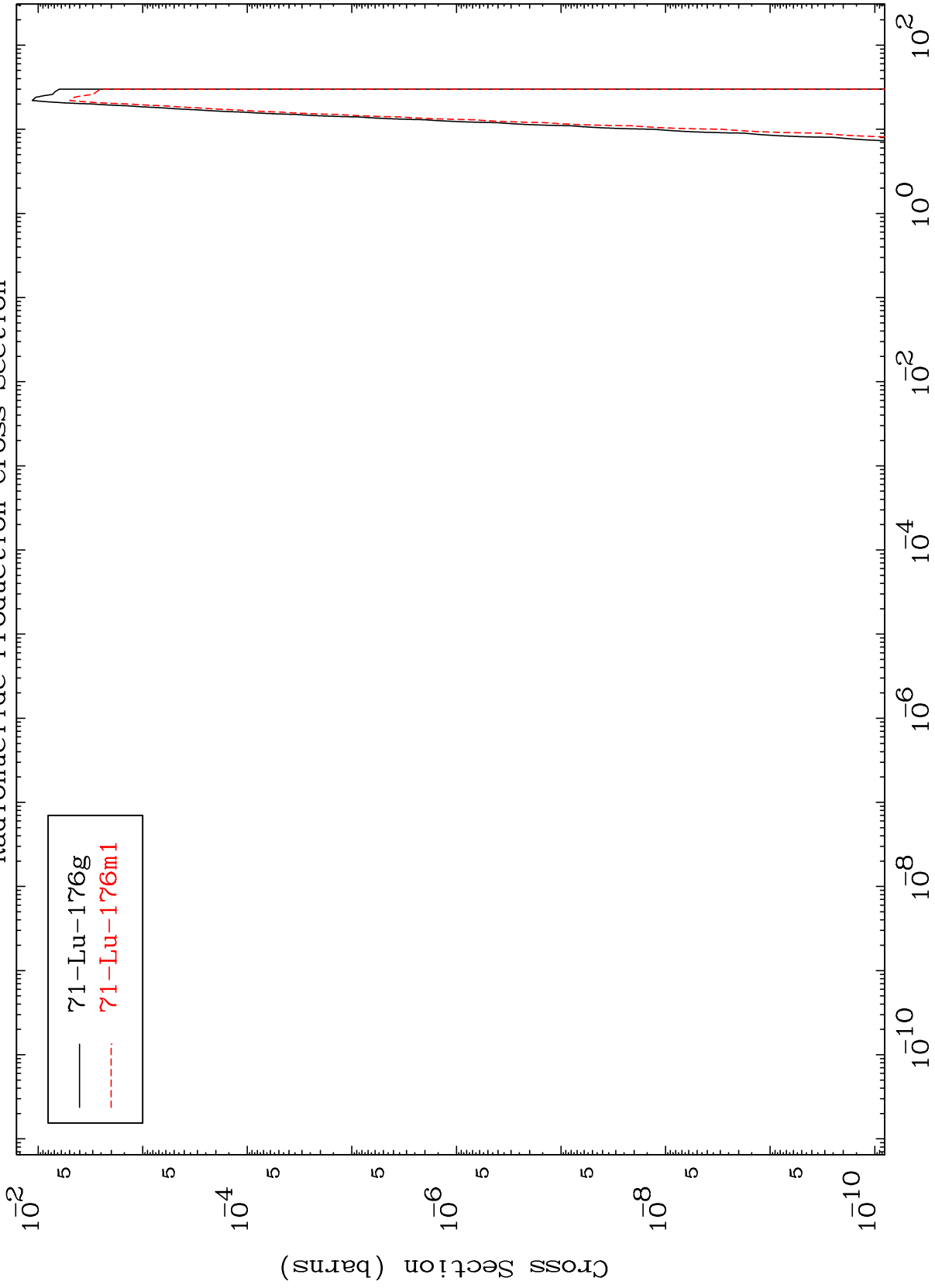
72-Hf-180

MAT 7244

(p,n') α

72-Hf-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

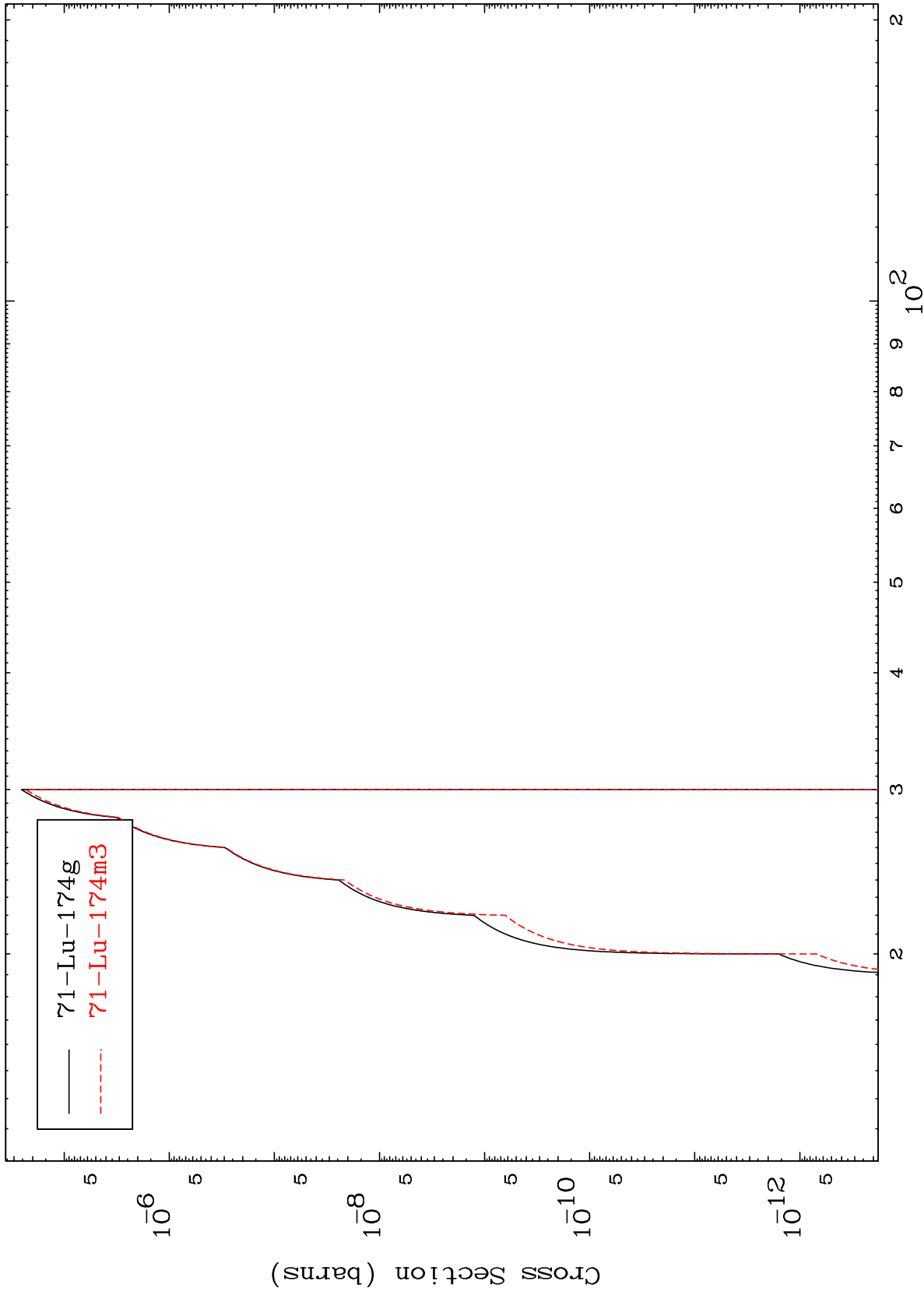
72-Hf-180

MAT 7244

(p,3n) α

72-Hf-180

Radionuclide Production Cross Section

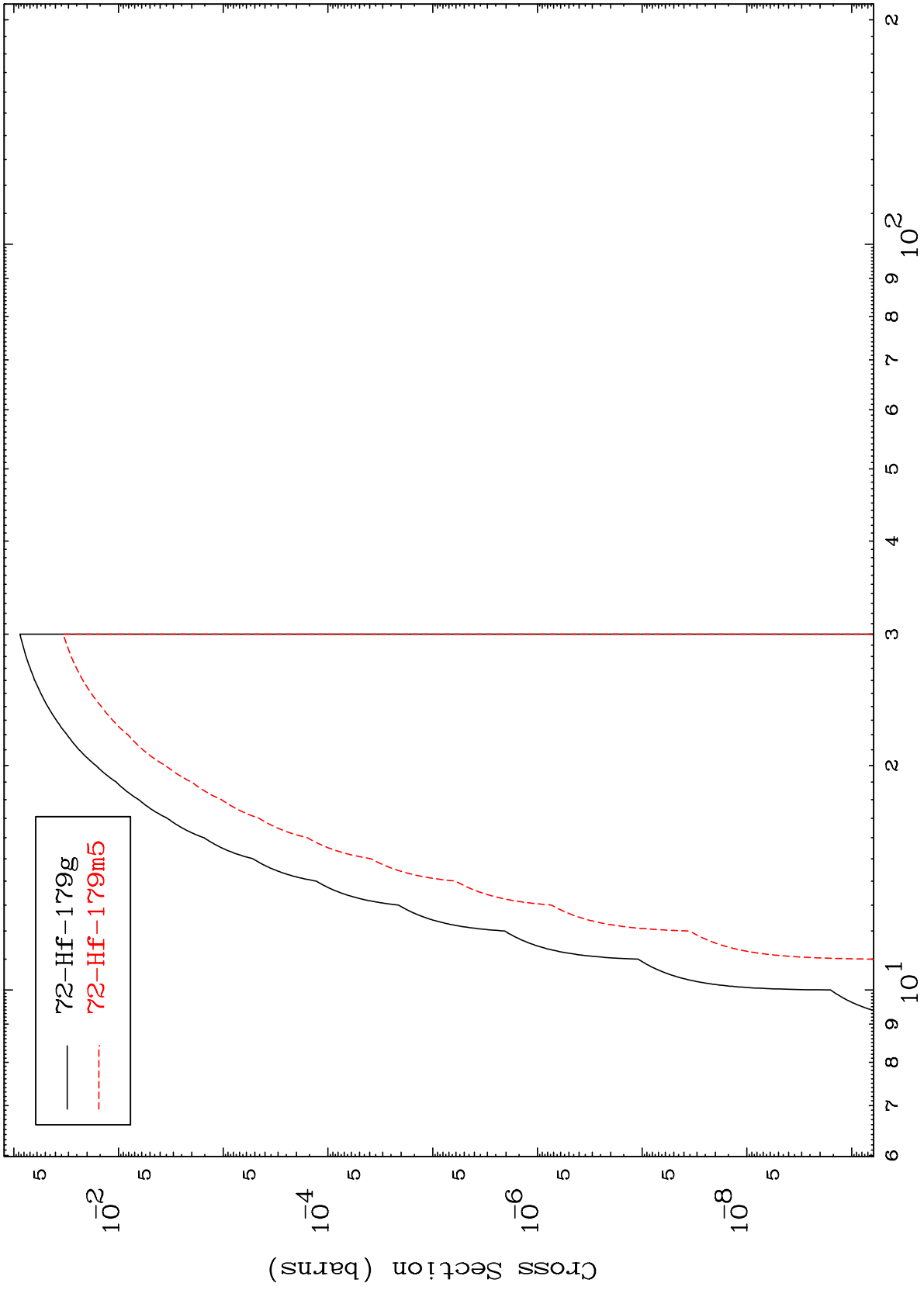


MAT 7244

(p,n') p

72-Hf-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

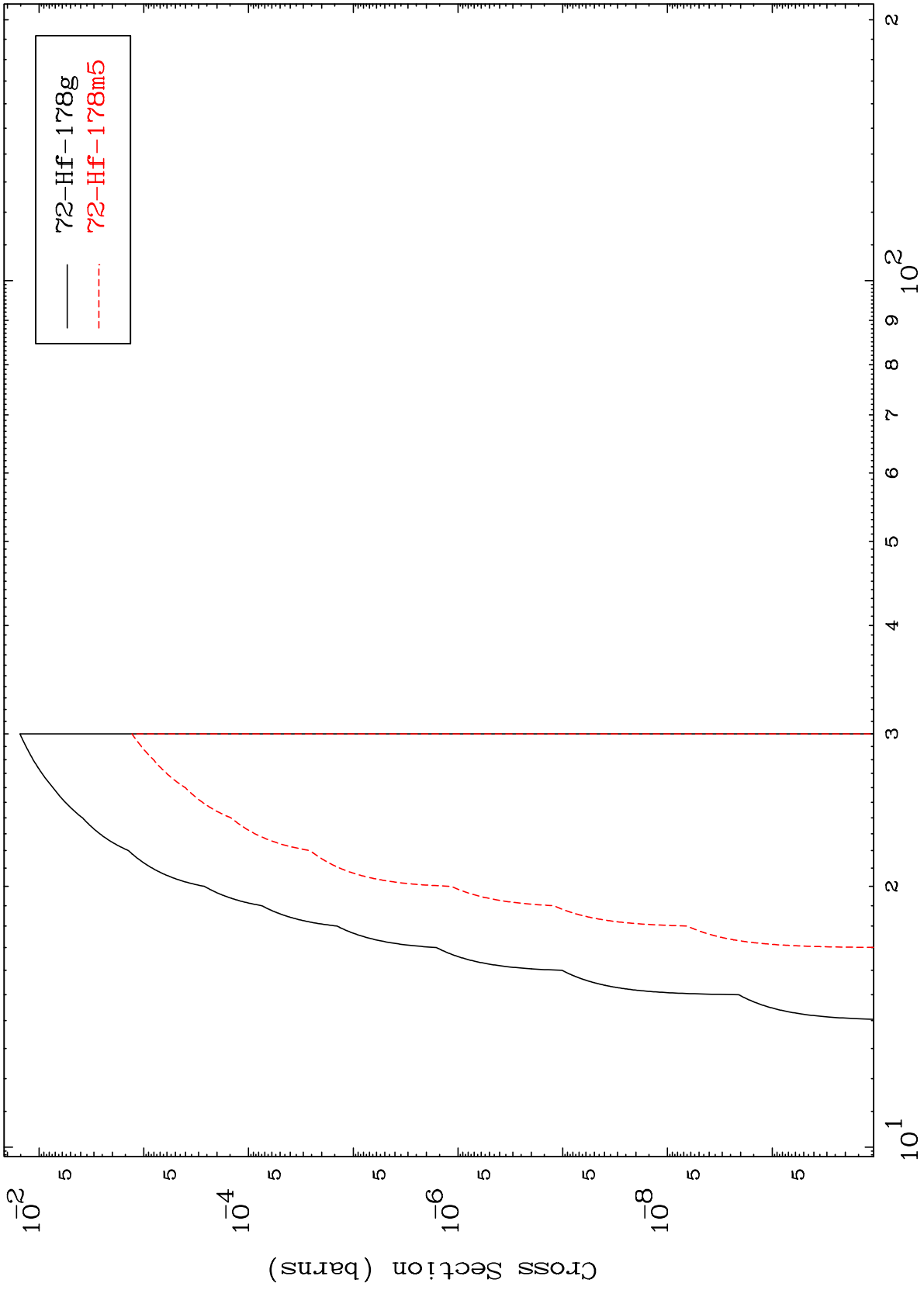
72-Hf-180

MAT 7244

(p,n') d

72-Hf-180

Radionuclide Production Cross Section



Incident Energy (MeV)

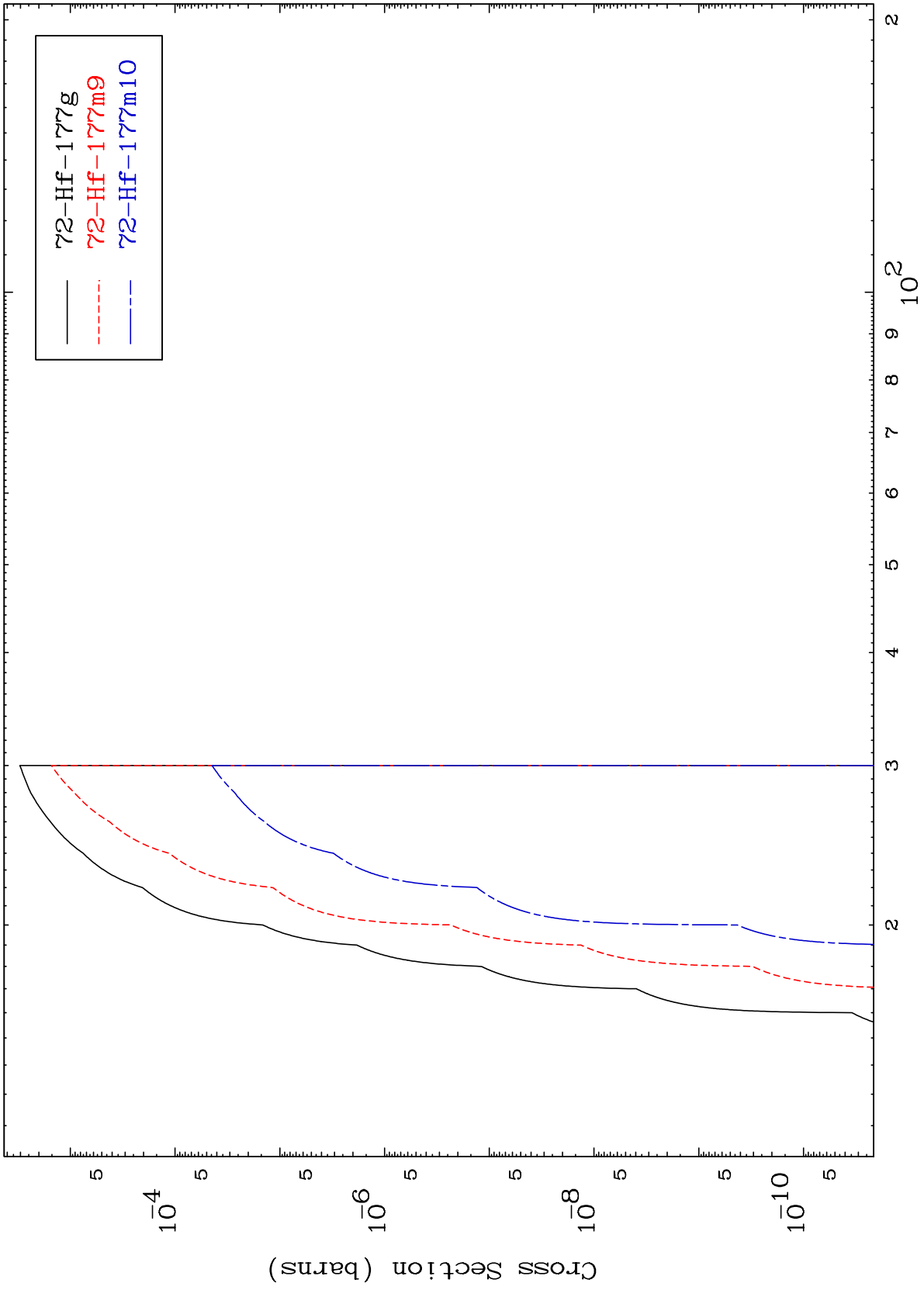
72-Hf-180

MAT 7244

(p,n') t

72-Hf-180

Radionuclide Production Cross Section

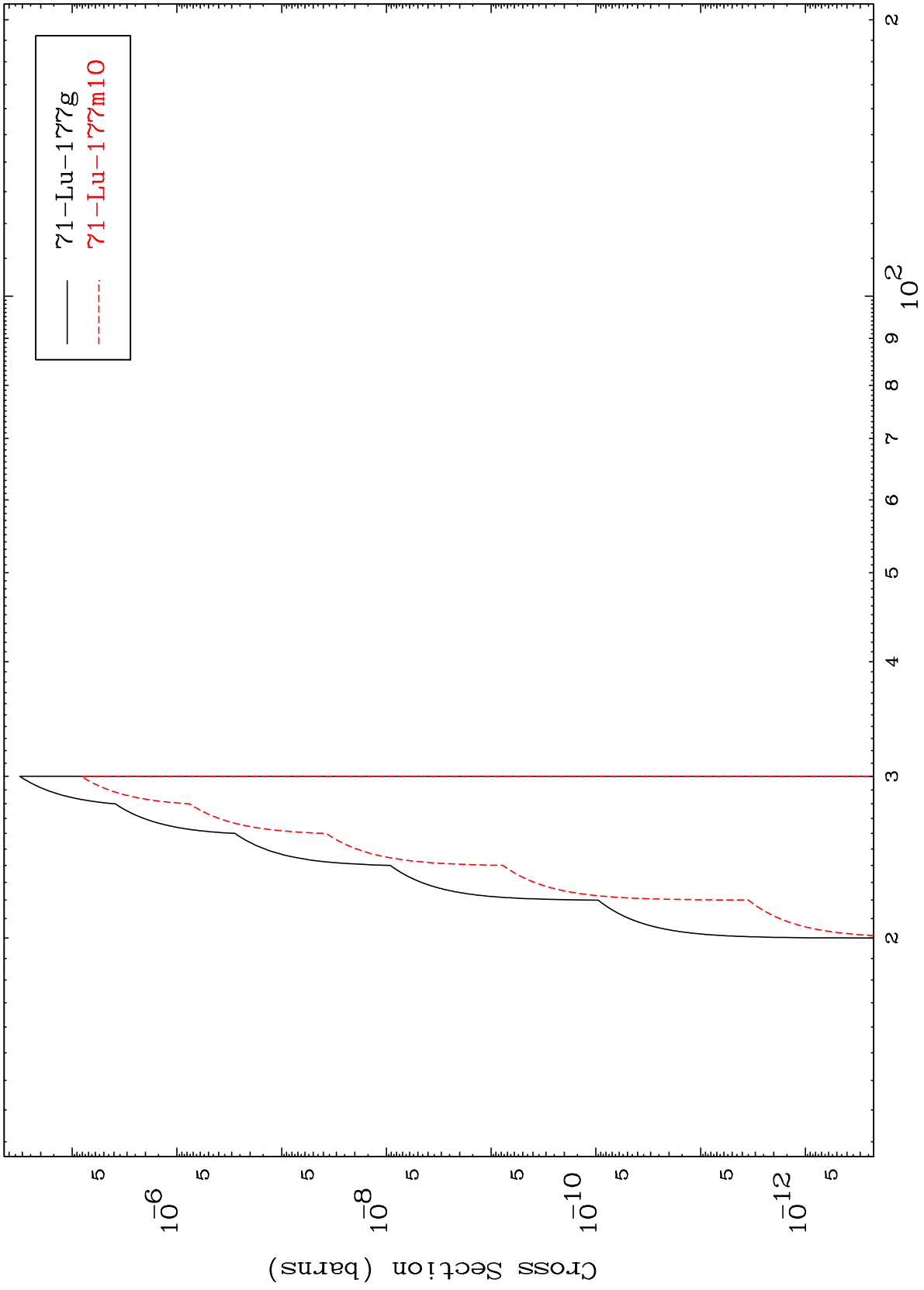


20

Incident Energy (MeV)

72-Hf-180

Radionuclide Production Cross Section



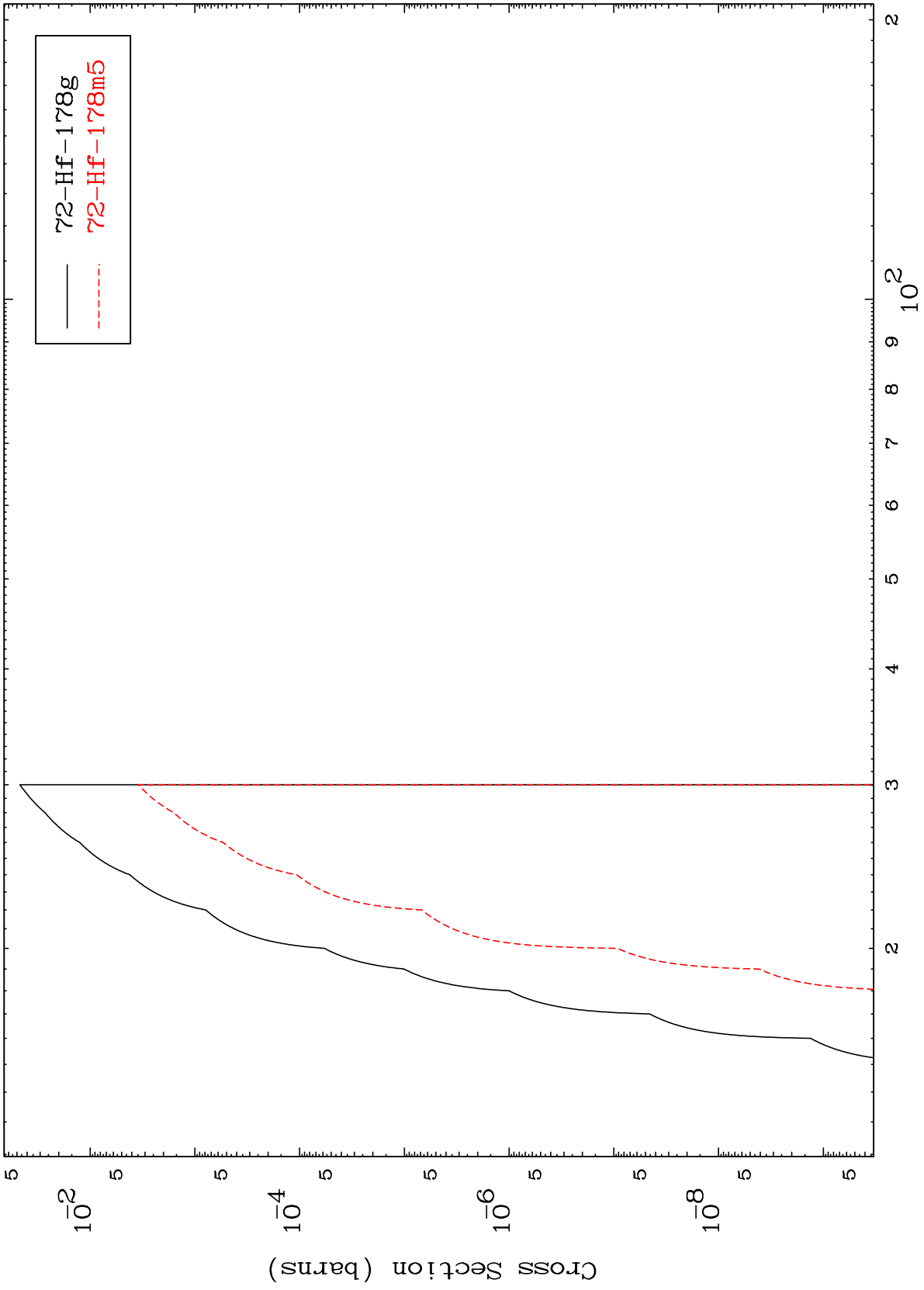
71-Lu-177g
71-Lu-177m10

MAT 7244

(p,2n) p

72-Hf-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

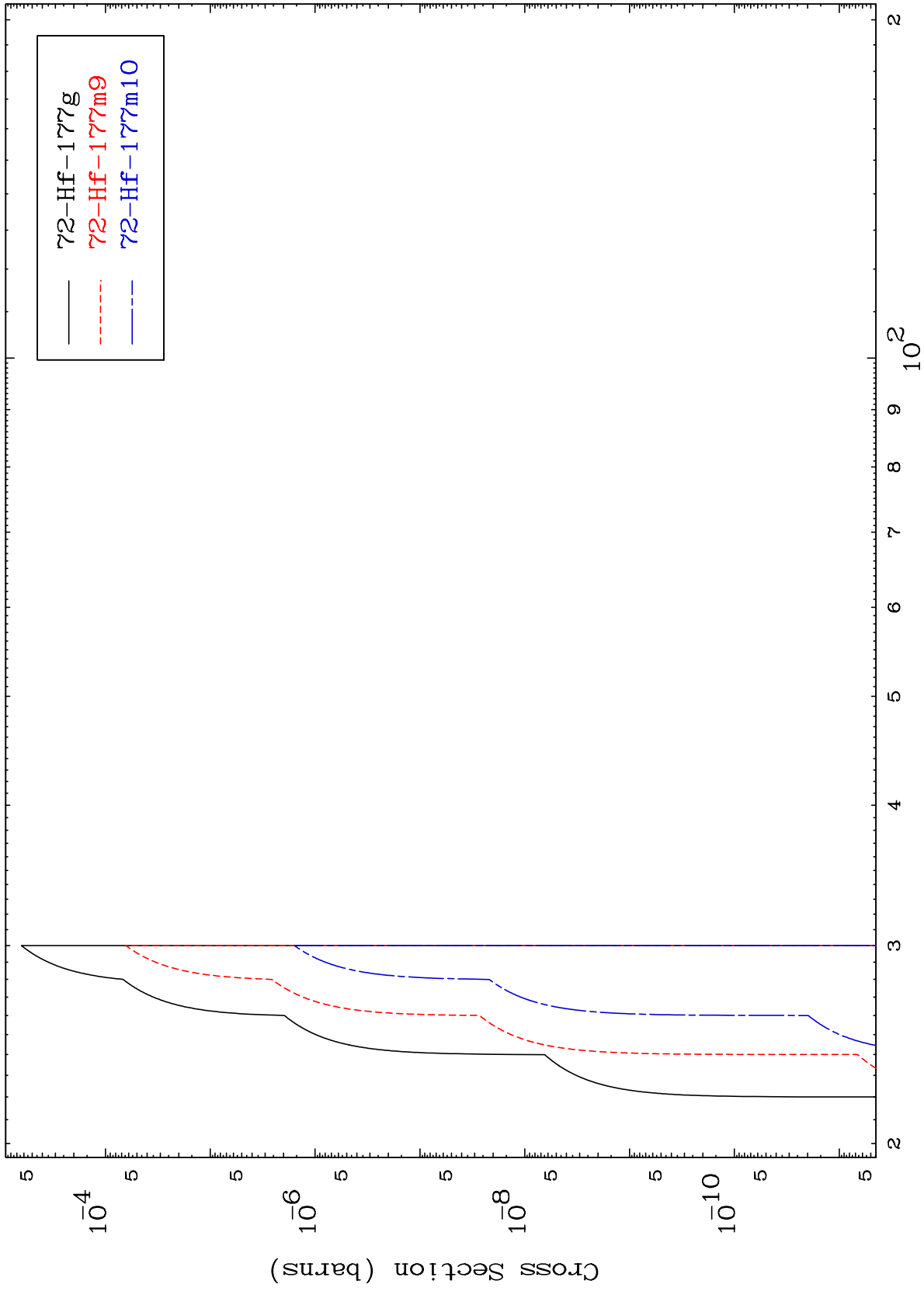
72-Hf-180

MAT 7244

(p,3n) p

72-Hf-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

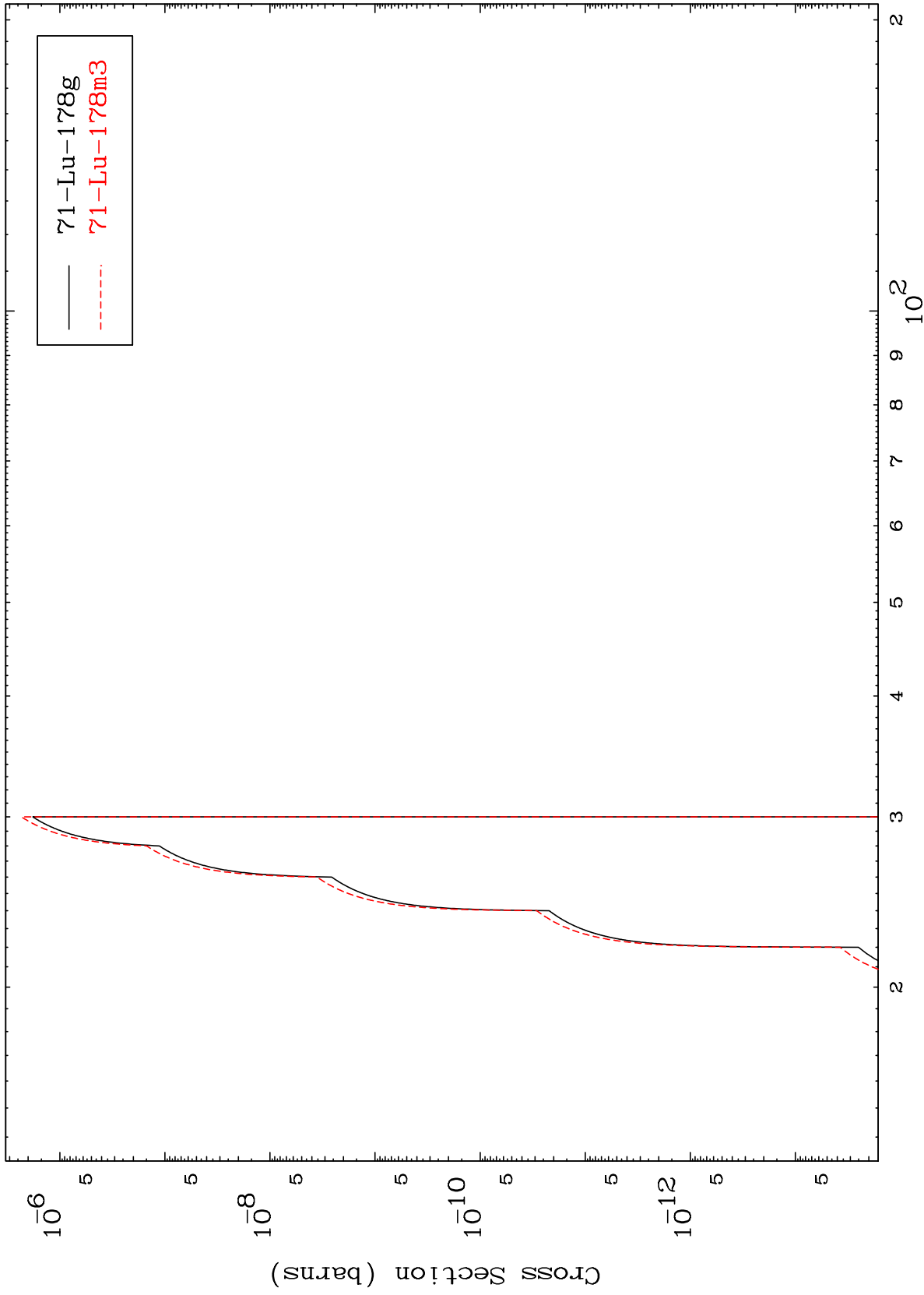
72-Hf-180

MAT 7244

(p,2n) p

72-Hf-180

Radionuclide Production Cross Section



24

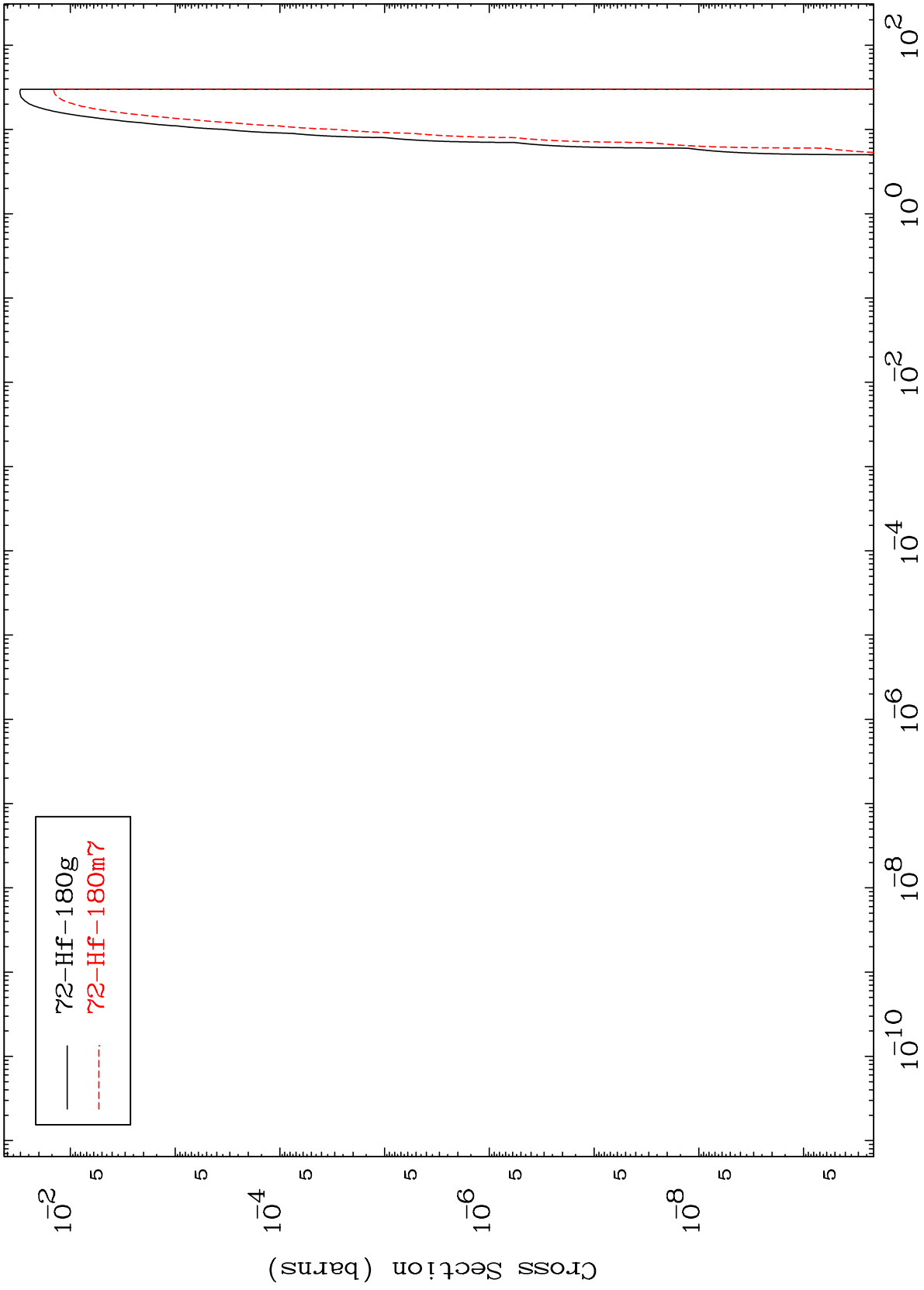
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,p)
Radionuclide Production Cross Section

72-Hf-180



25

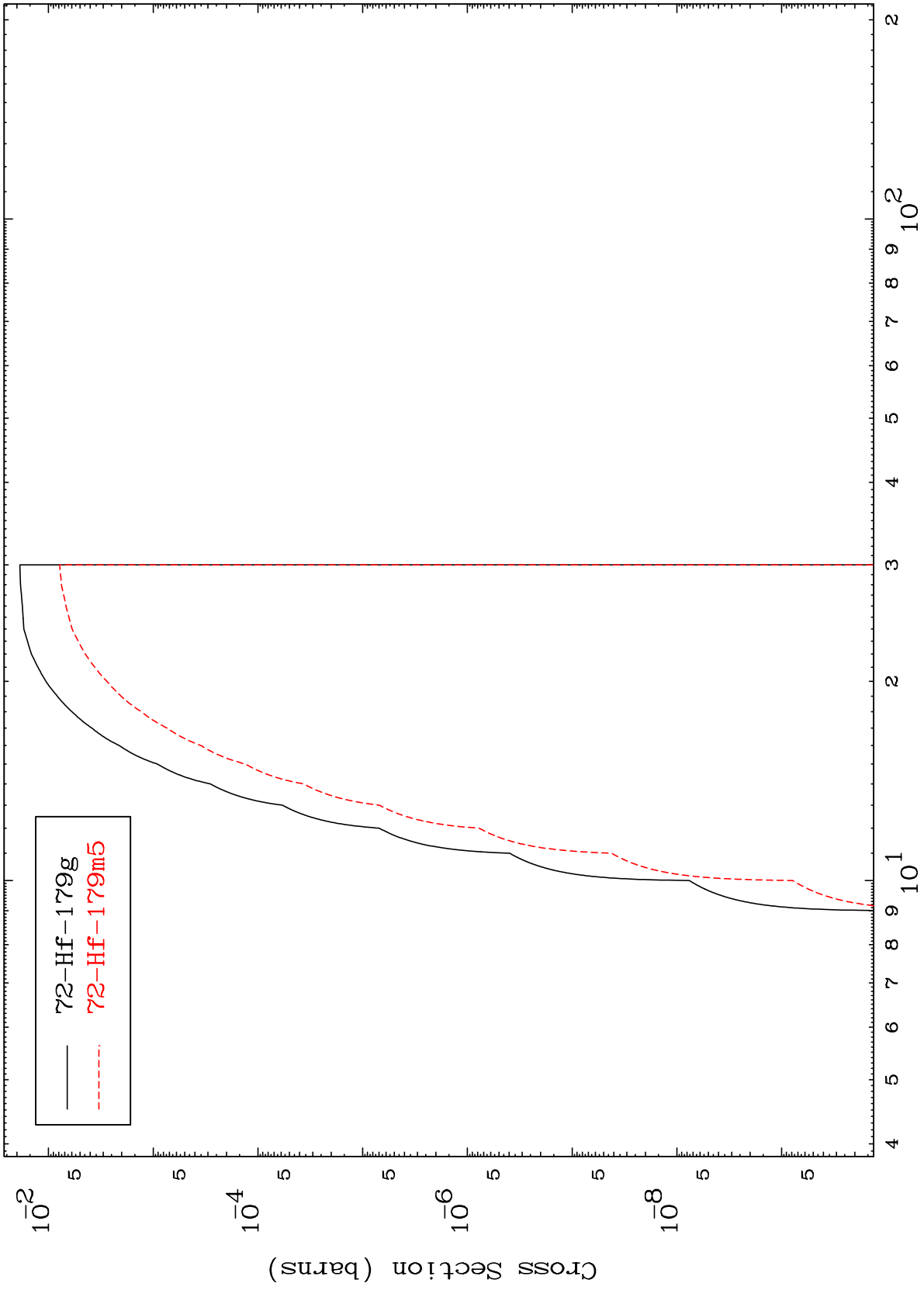
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,d)
Radionuclide Production Cross Section

72-Hf-180



26

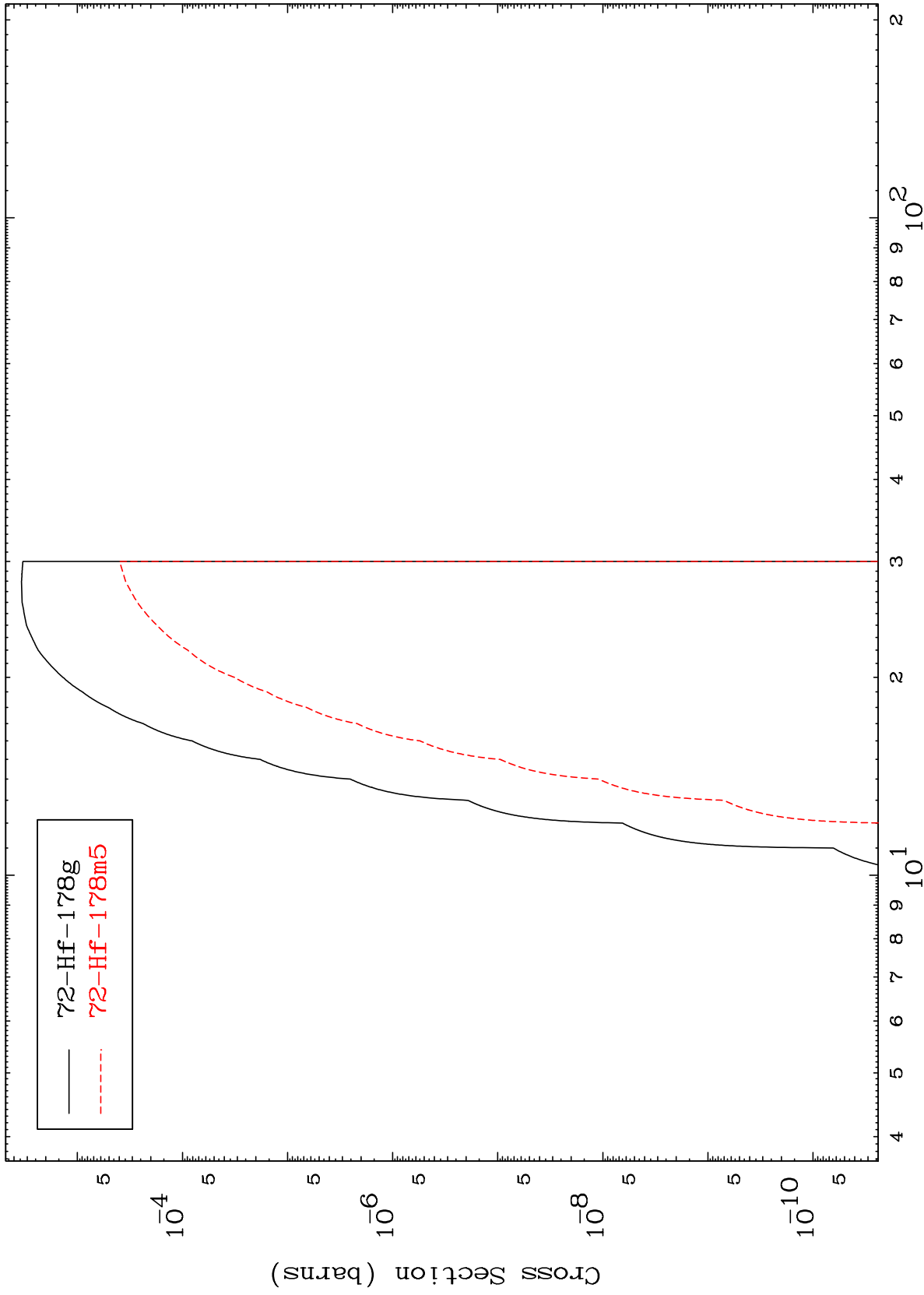
Incident Energy (MeV)

72-Hf-180

MAT 7244

72-Hf-180

Radionuclide Production Cross Section (p, t)



27

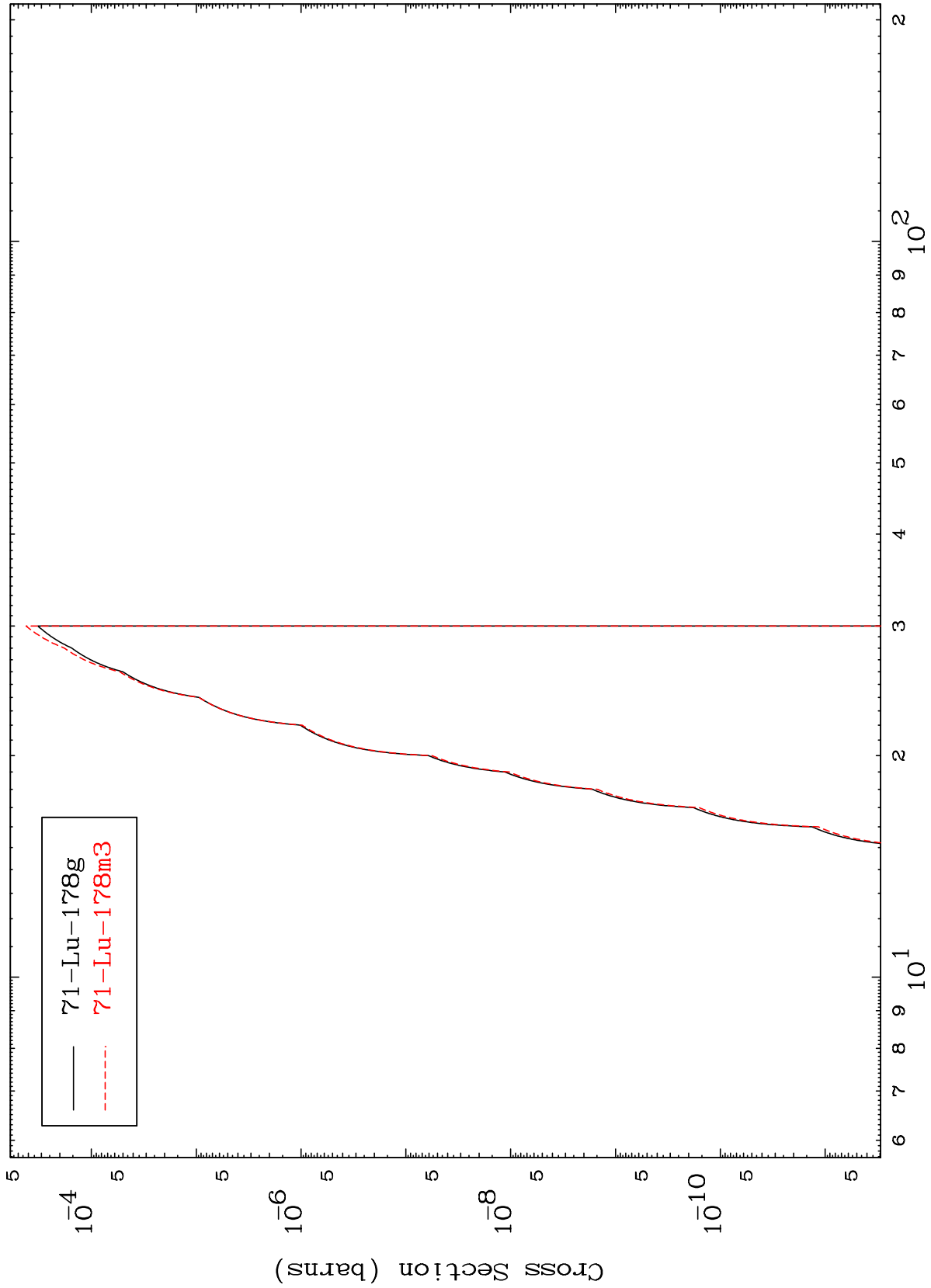
72-Hf-180

MAT 7244

(p,He-3)

72-Hf-180

Radionuclide Production Cross Section



28

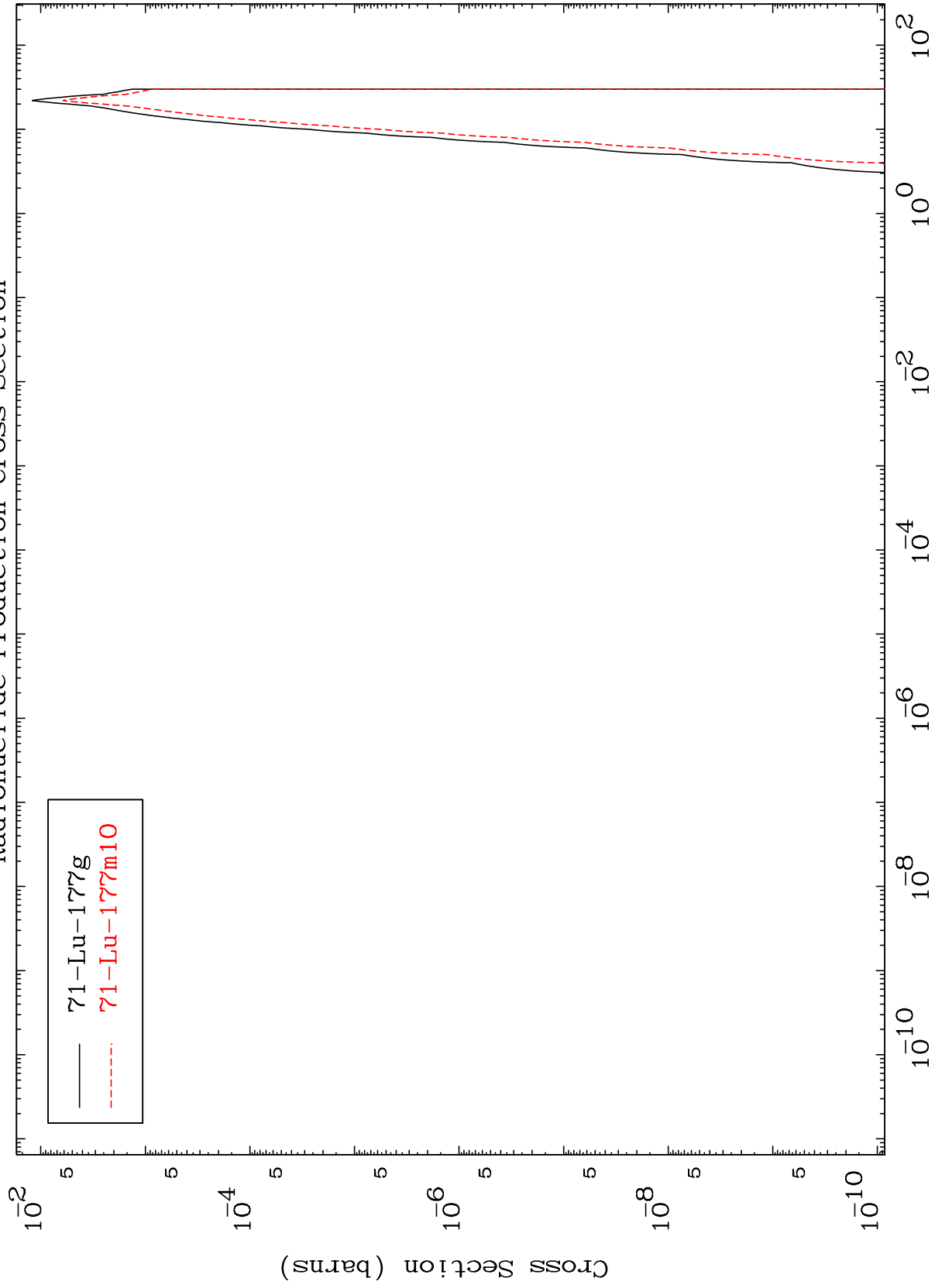
Incident Energy (MeV)

72-Hf-180

MAT 7244

Radionuclide Production Cross Section
(p, α)

72-Hf-180



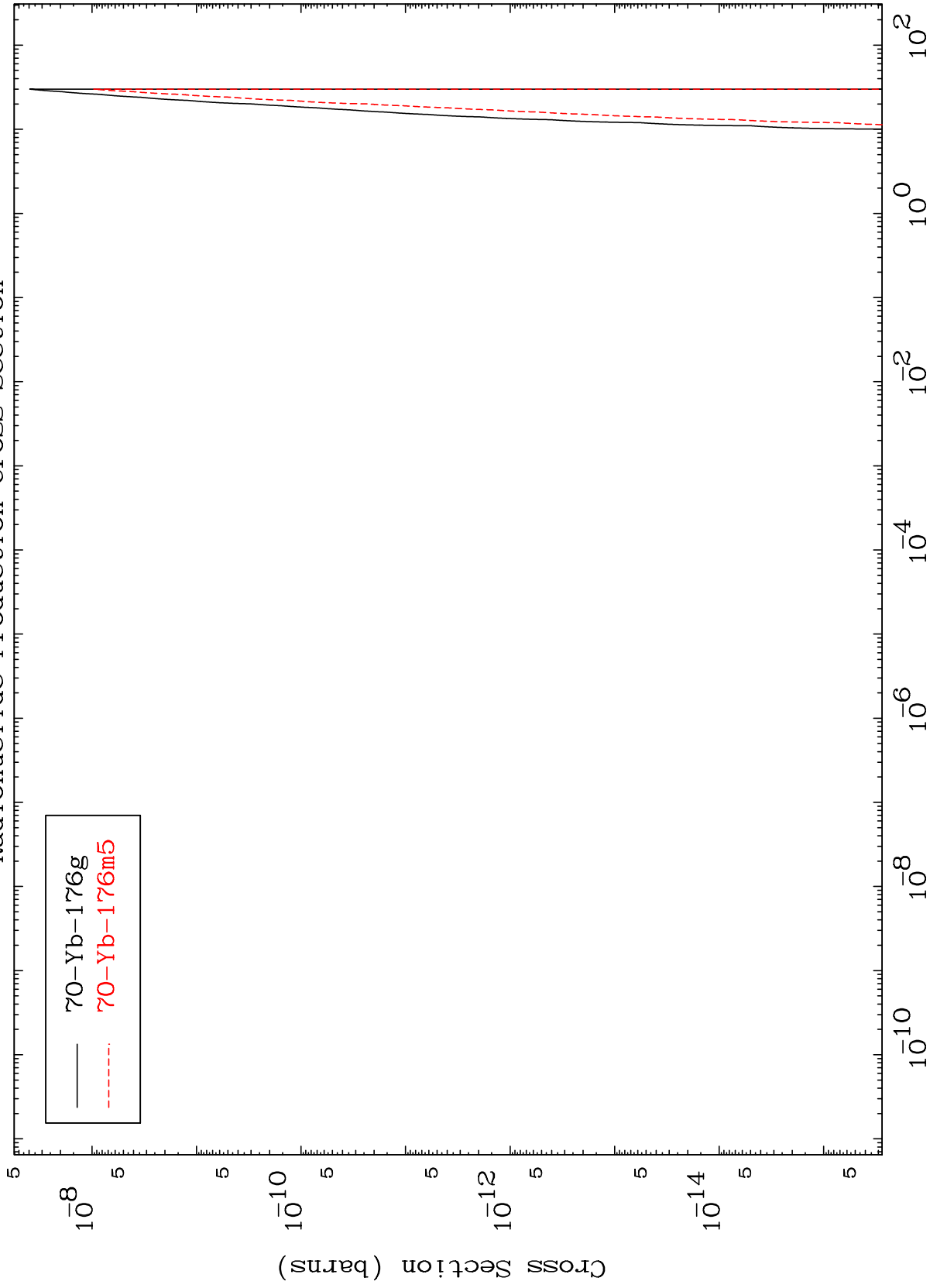
72-Hf-180

MAT 7244

(p,p) α

72-Hf-180

Radionuclide Production Cross Section



30

Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,p) d

72-Hf-180

Radionuclide Production Cross Section

