

Program EVALPLOT
(Version 2018-1)

by

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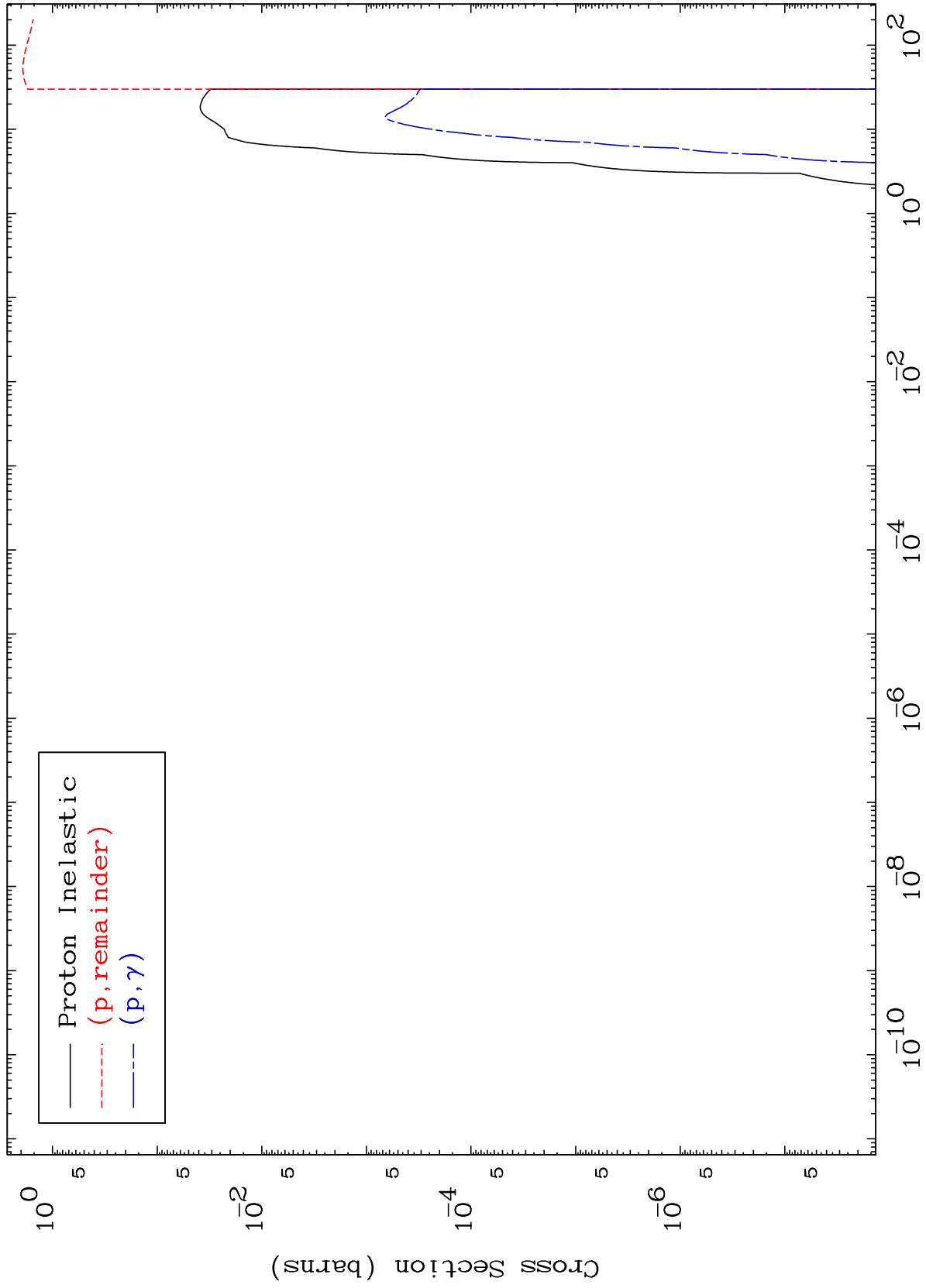
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7249

Proton Major
0 Kelvin Cross Sections

72-Hf-182



1

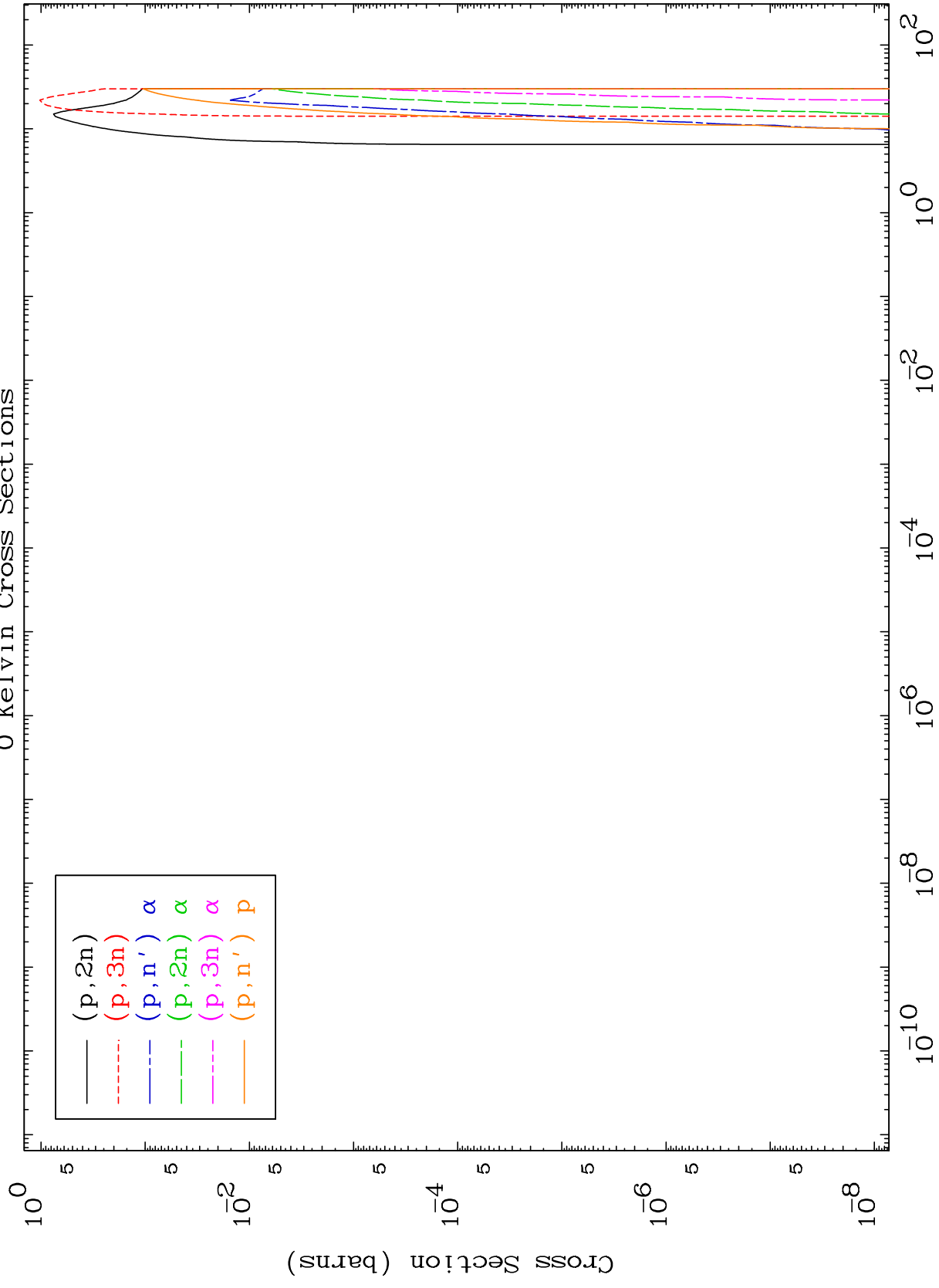
Incident Energy (MeV)

72-Hf-182

MAT 7249

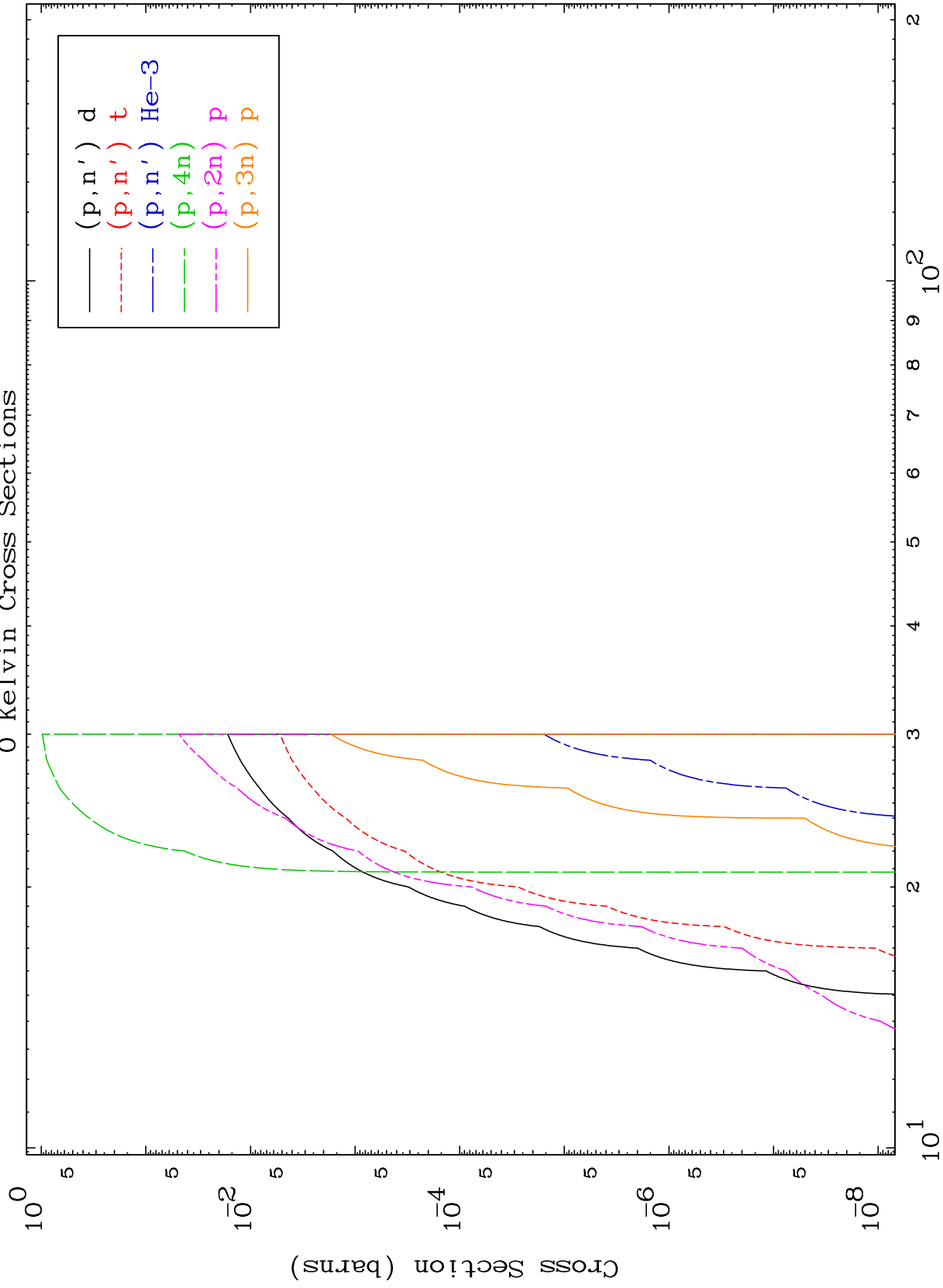
Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-182



2

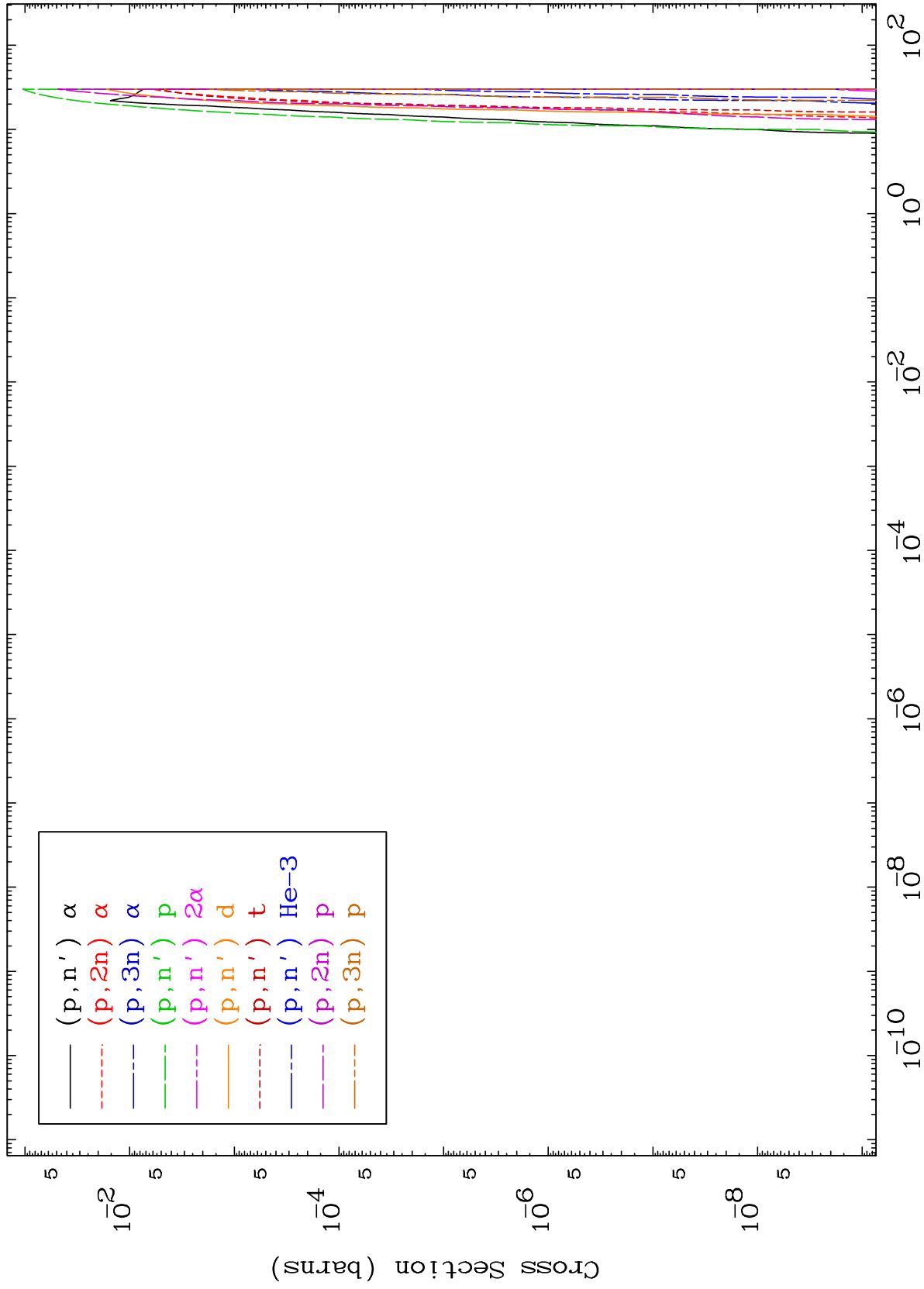
72-Hf-182

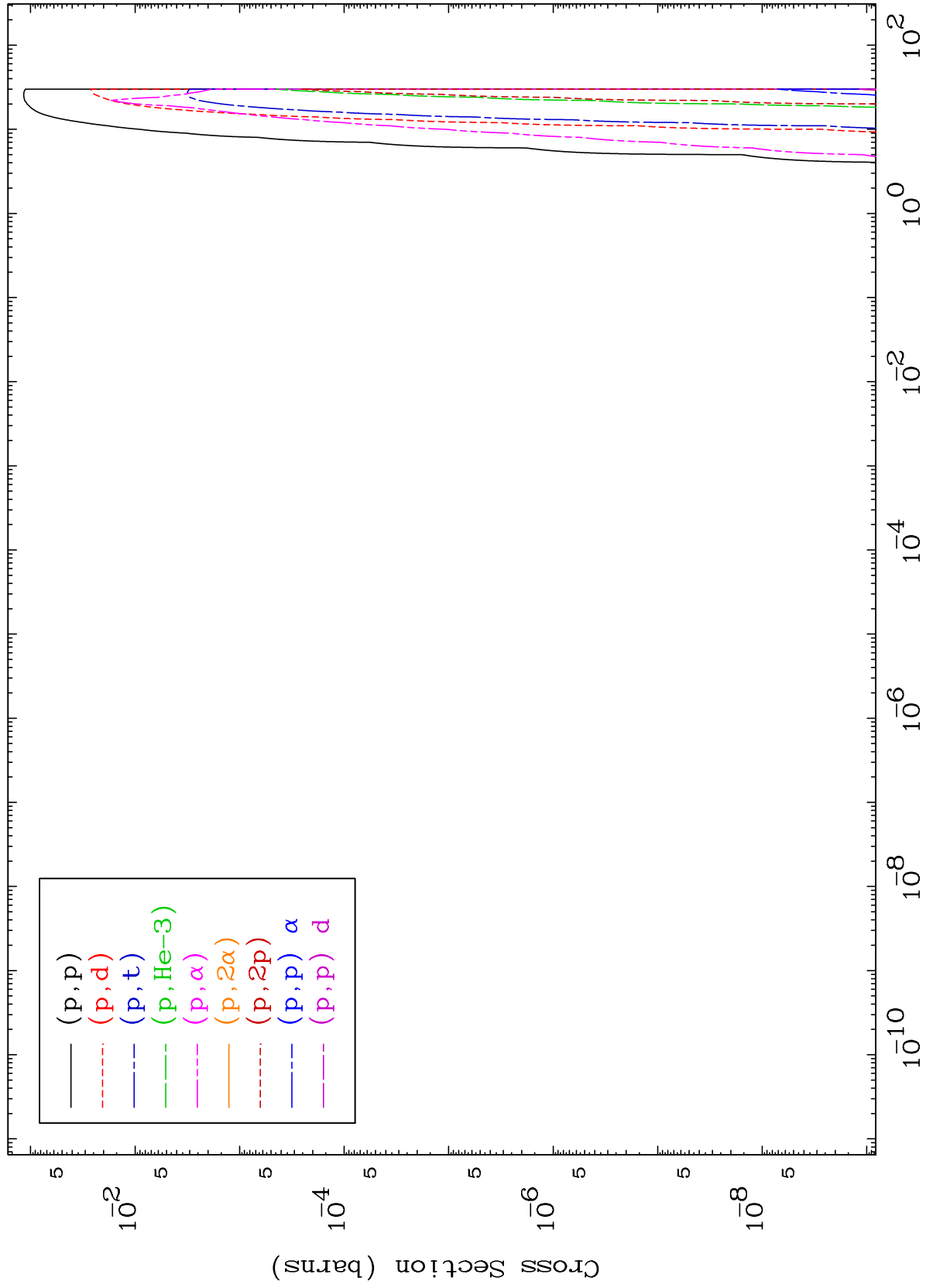


MAT 7249

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-182

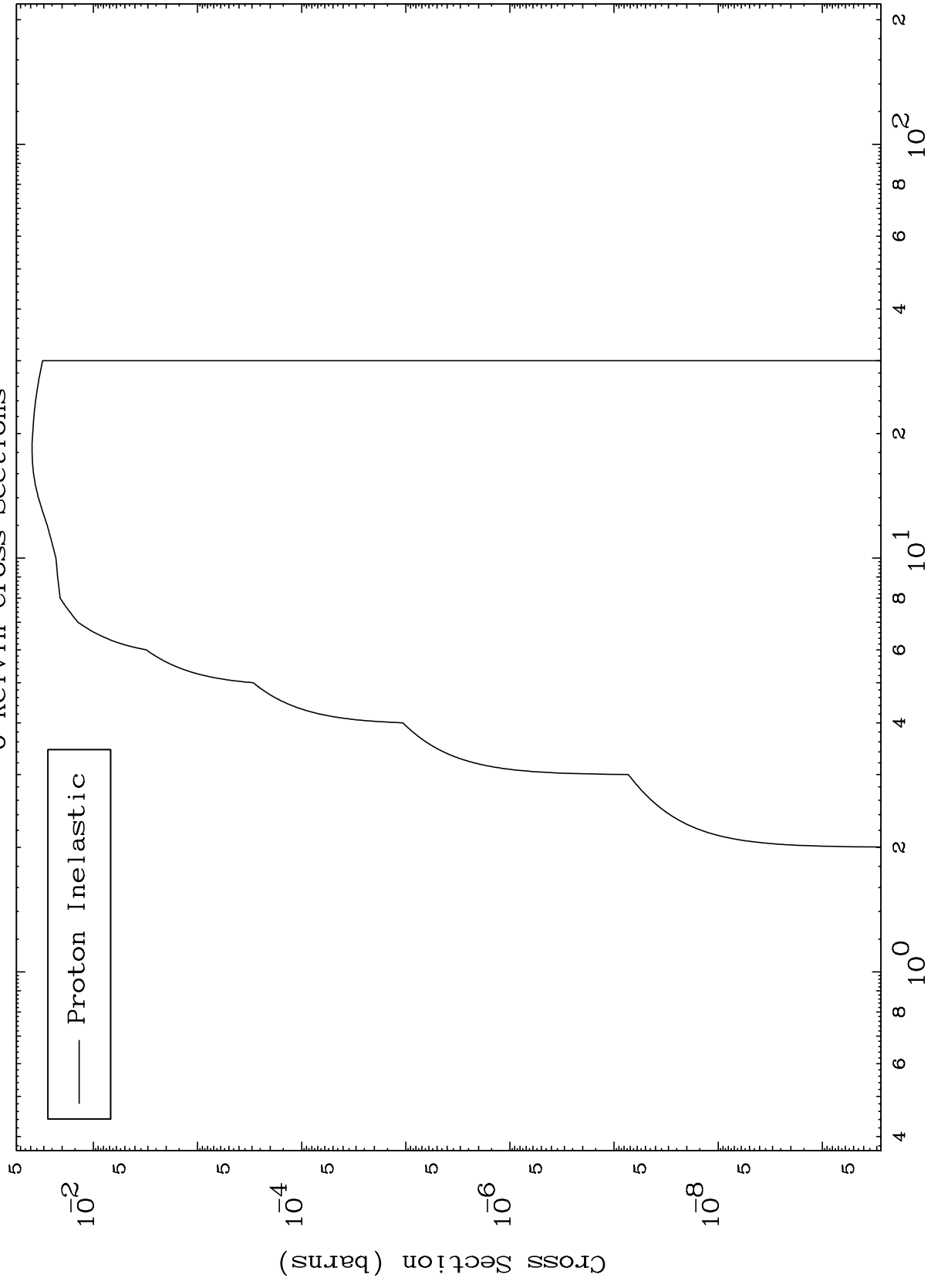




MAT 7249

72-Hf-182

(p,n') Level
0 Kelvin Cross Sections



6

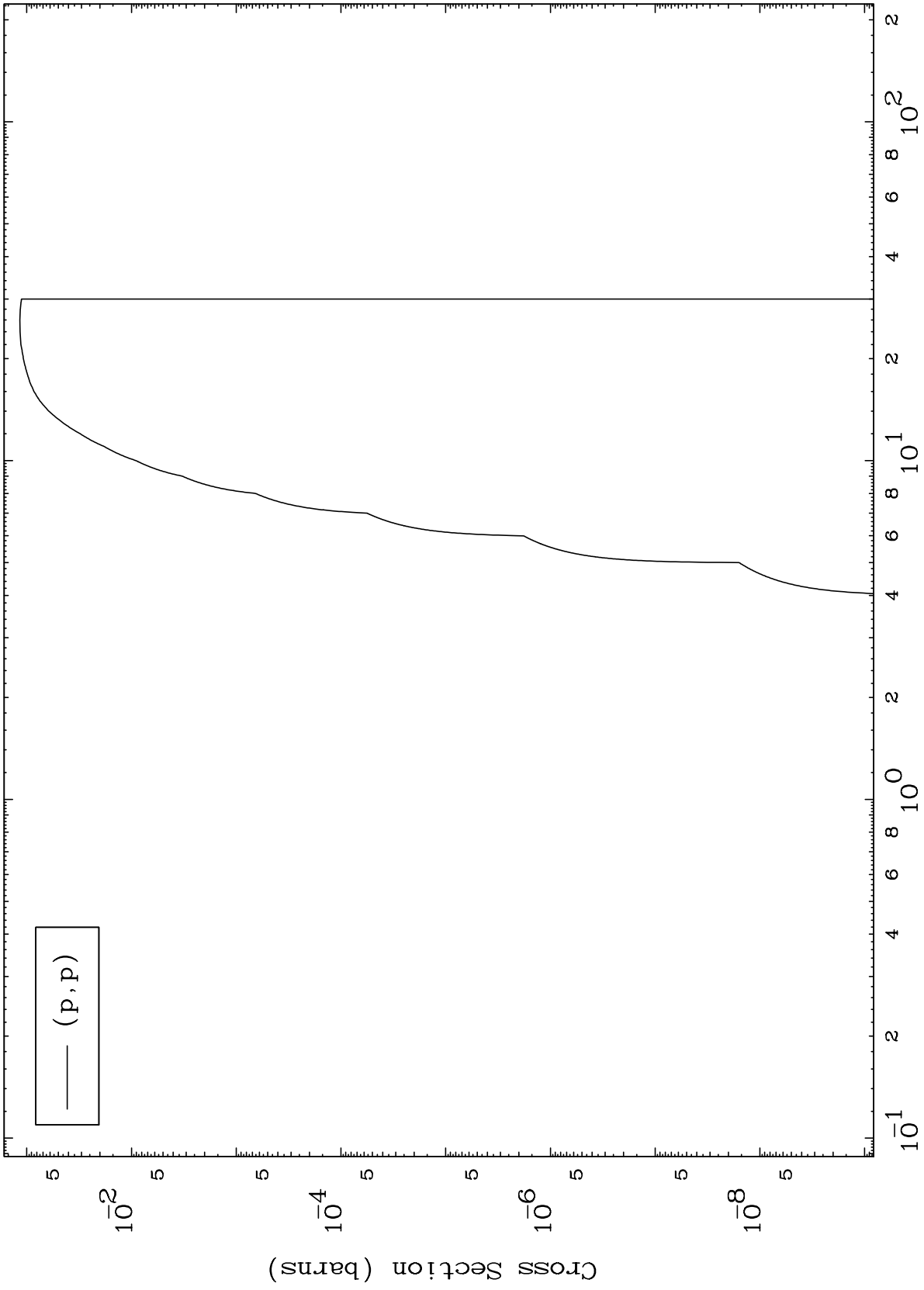
Incident Energy (MeV)

72-Hf-182

MAT 7249

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-182



72-Hf-182

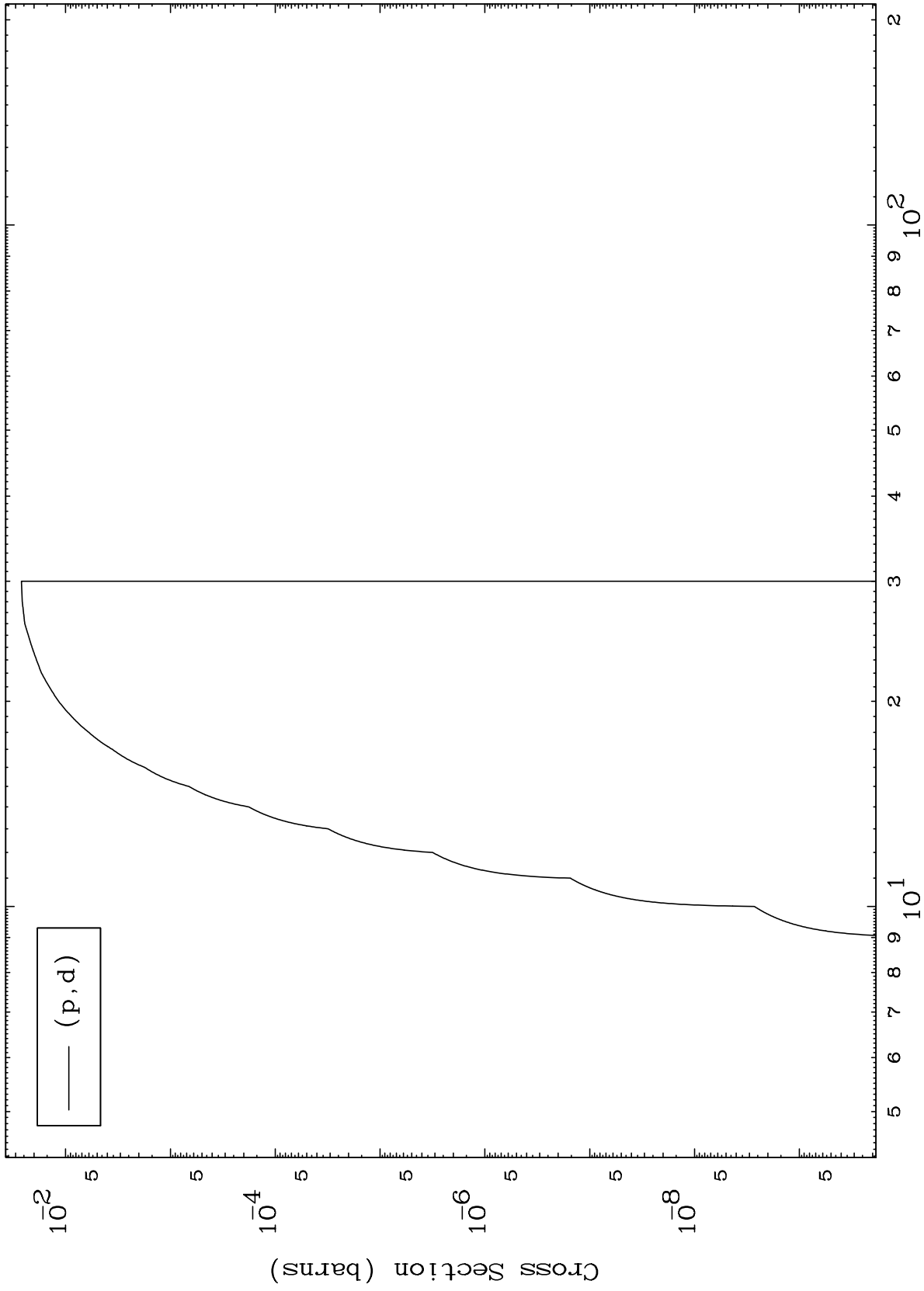
Incident Energy (MeV)

7

MAT 7249

(p,d) Levels
0 Kelvin Cross Sections

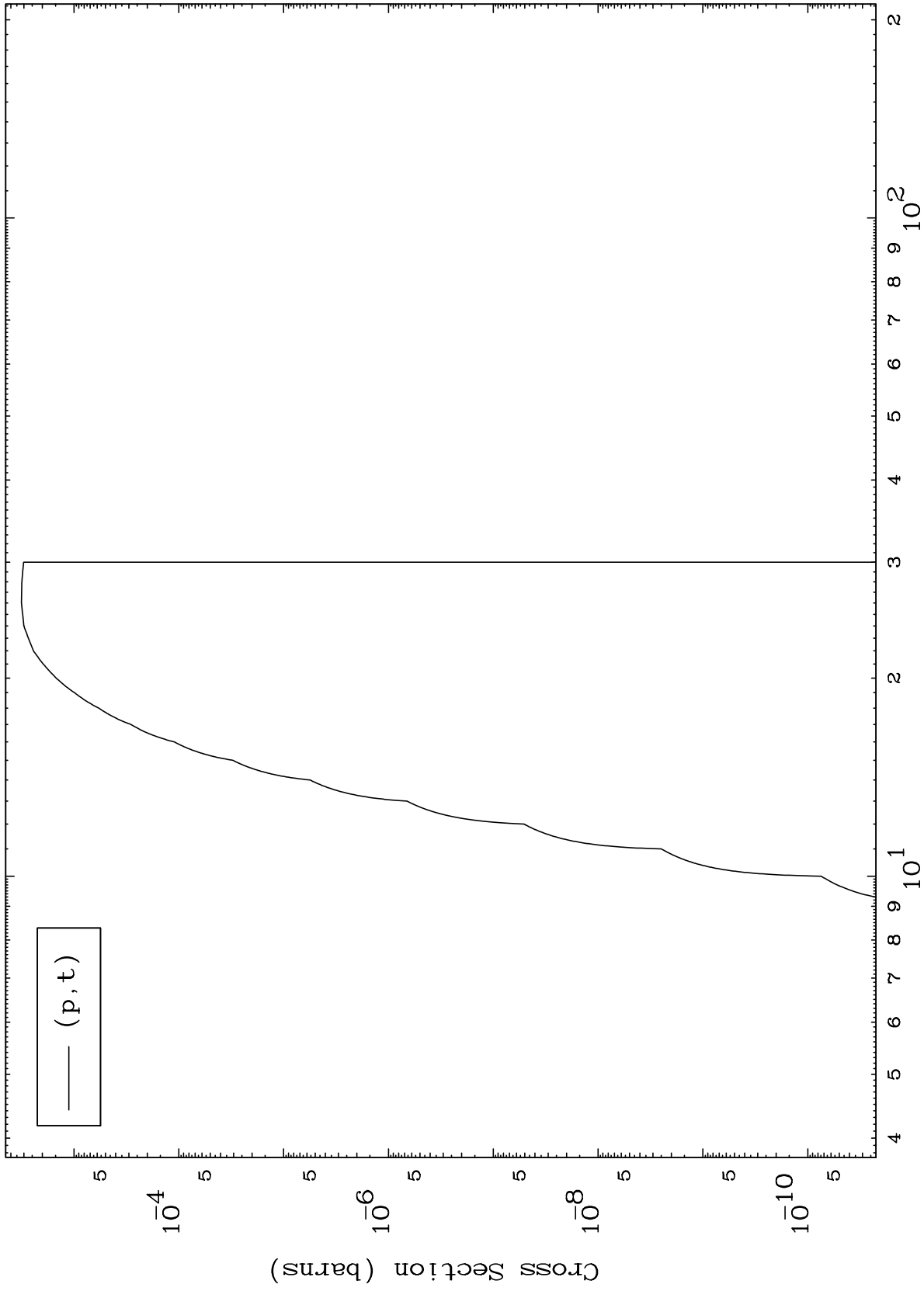
72-Hf-182



8

Incident Energy (MeV)

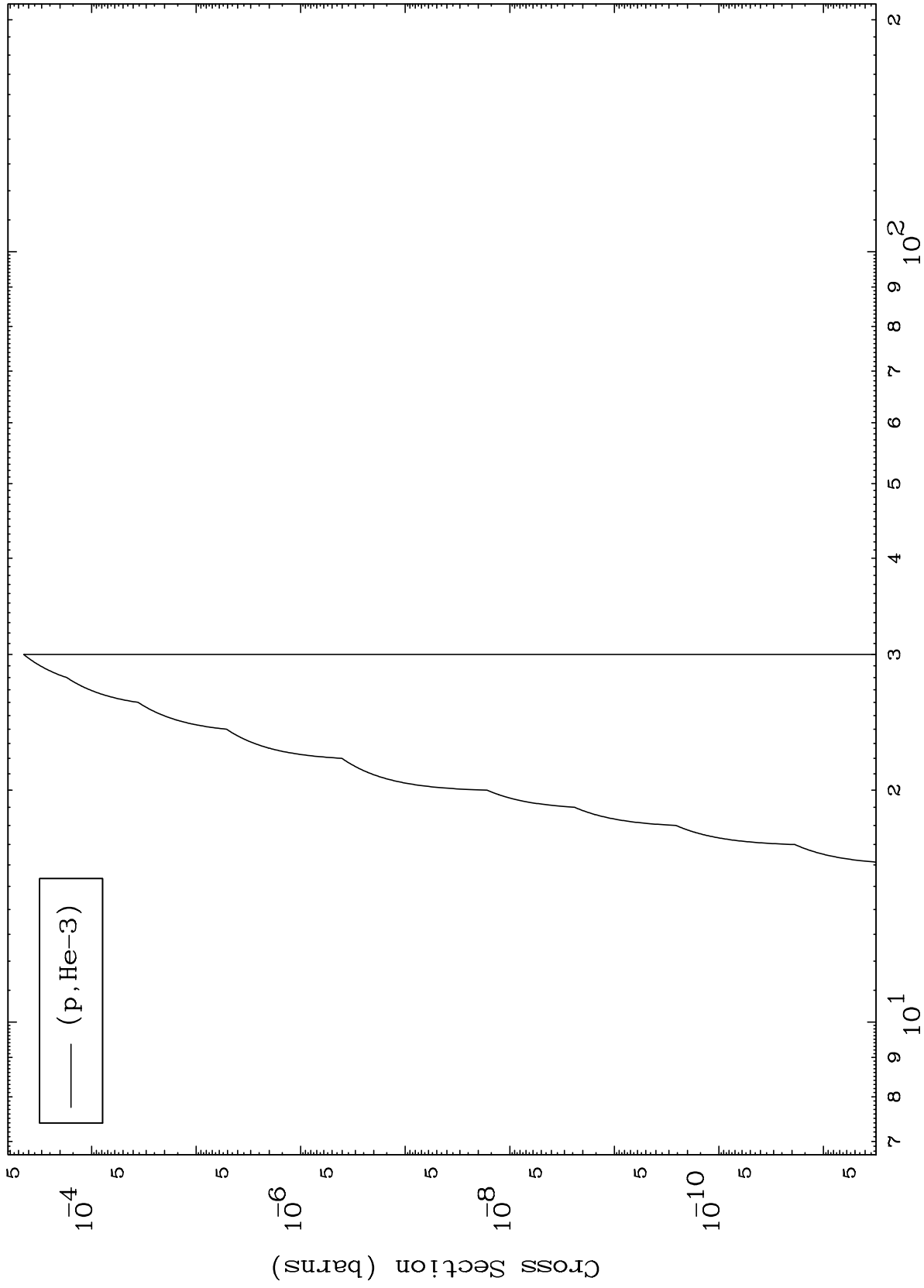
72-Hf-182



MAT 7249

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-182



10

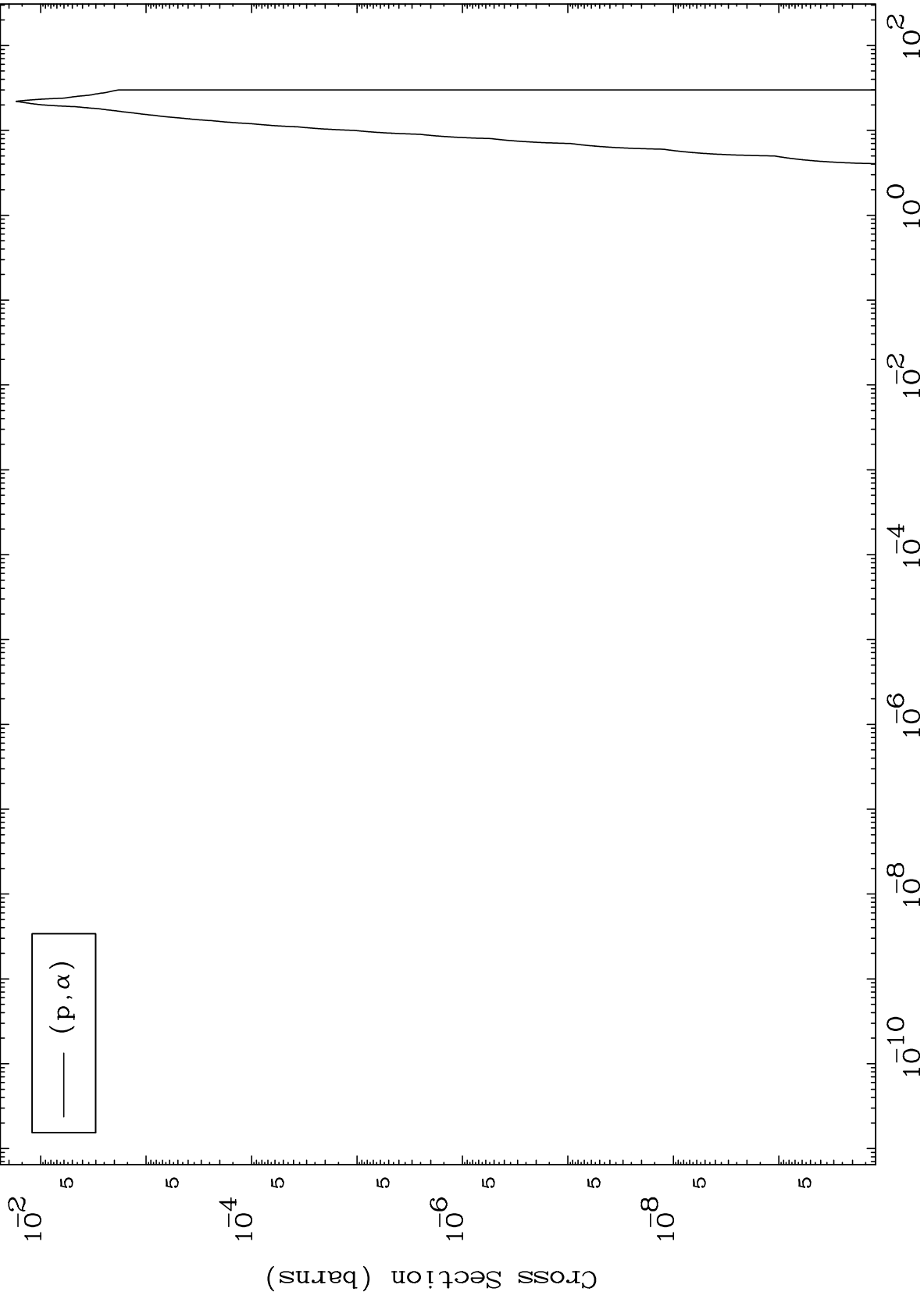
Incident Energy (MeV)

72-Hf-182

MAT 7249

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-182



11

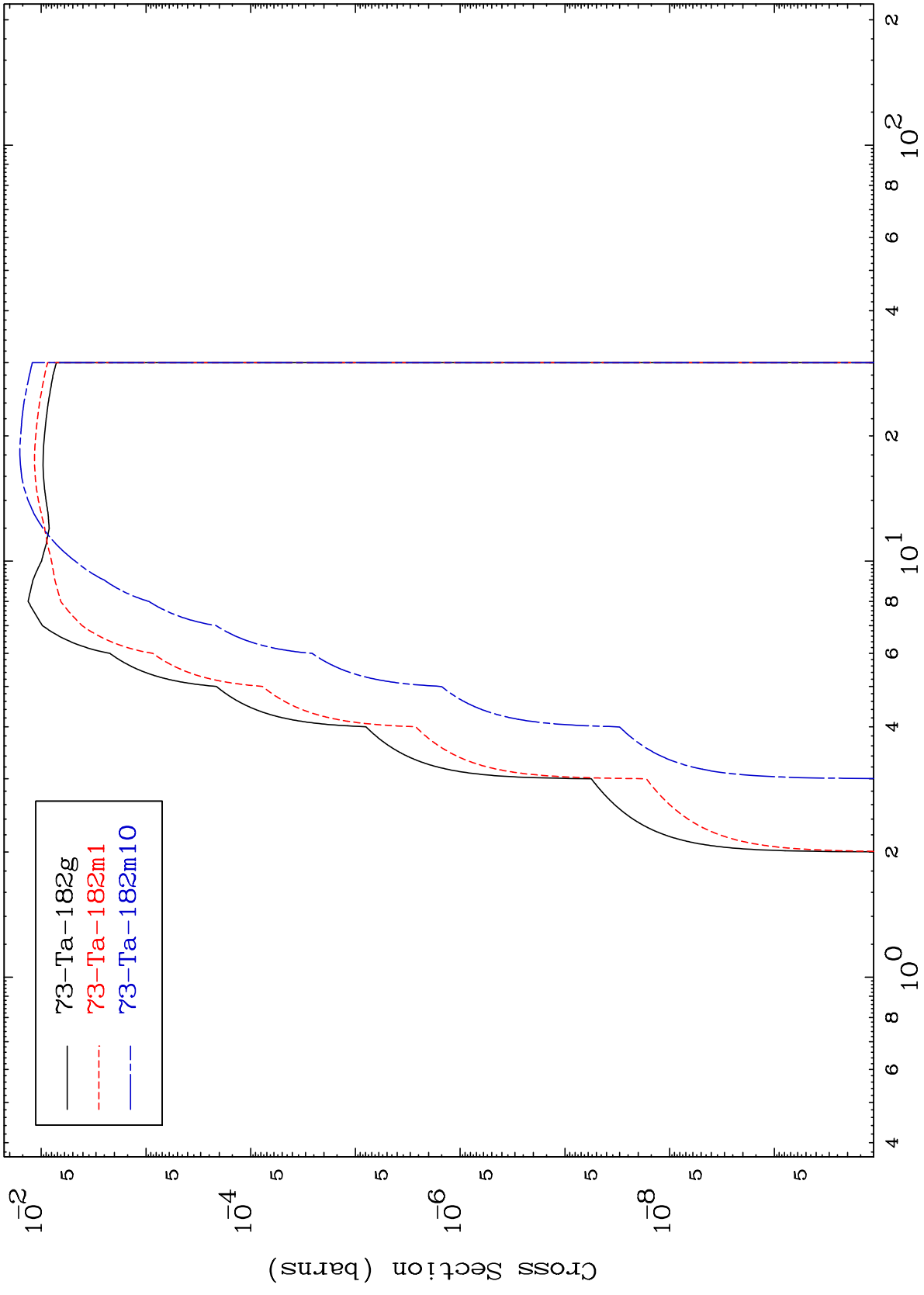
Incident Energy (MeV)

72-Hf-182

MAT 7249

Proton Inelastic
Radionuclide Production Cross Section

72-Hf-182



73-Ta-182g
73-Ta-182m1
73-Ta-182m10

12

Incident Energy (MeV)

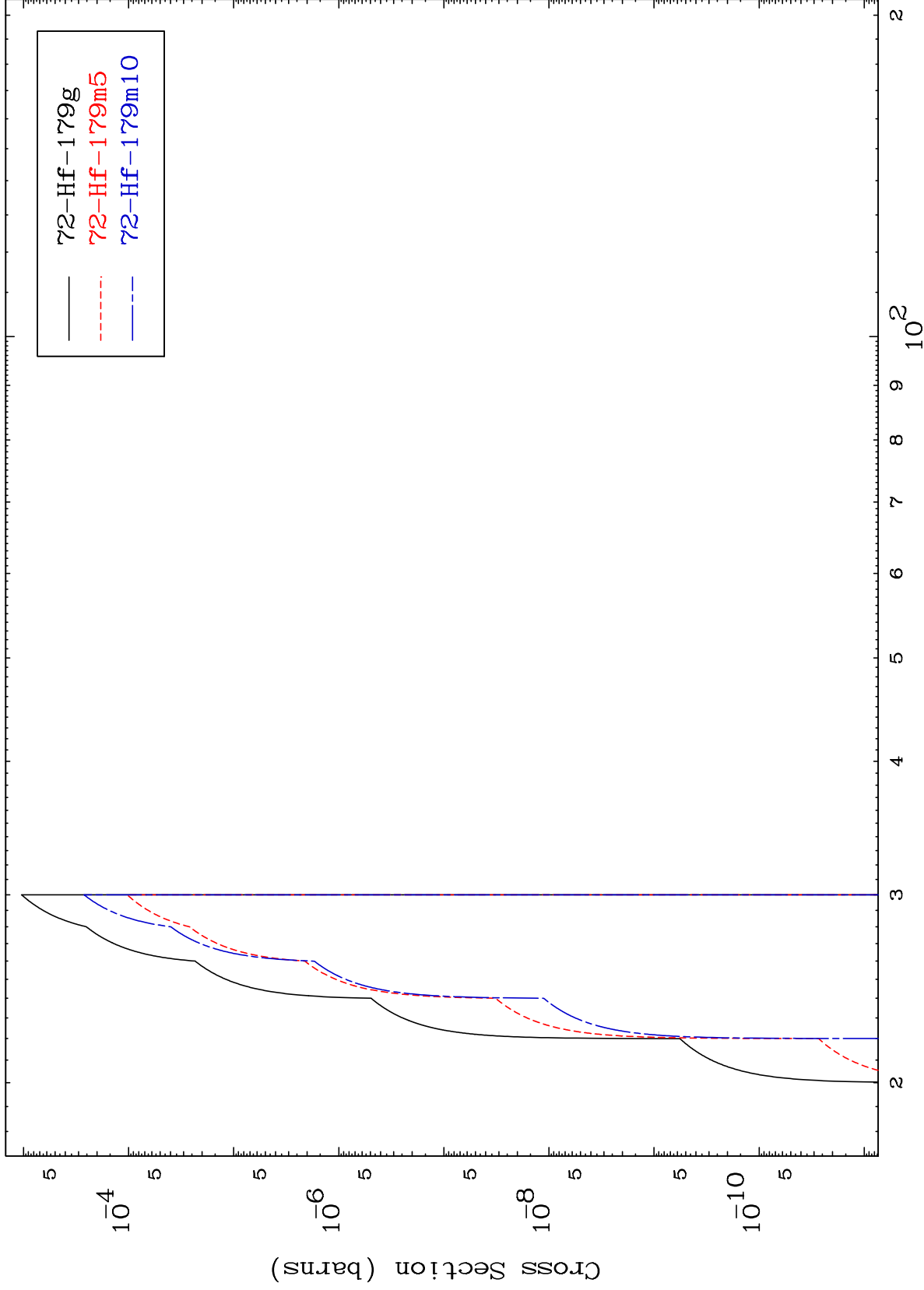
72-Hf-182

MAT 7249

(p,2n) d

72-Hf-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

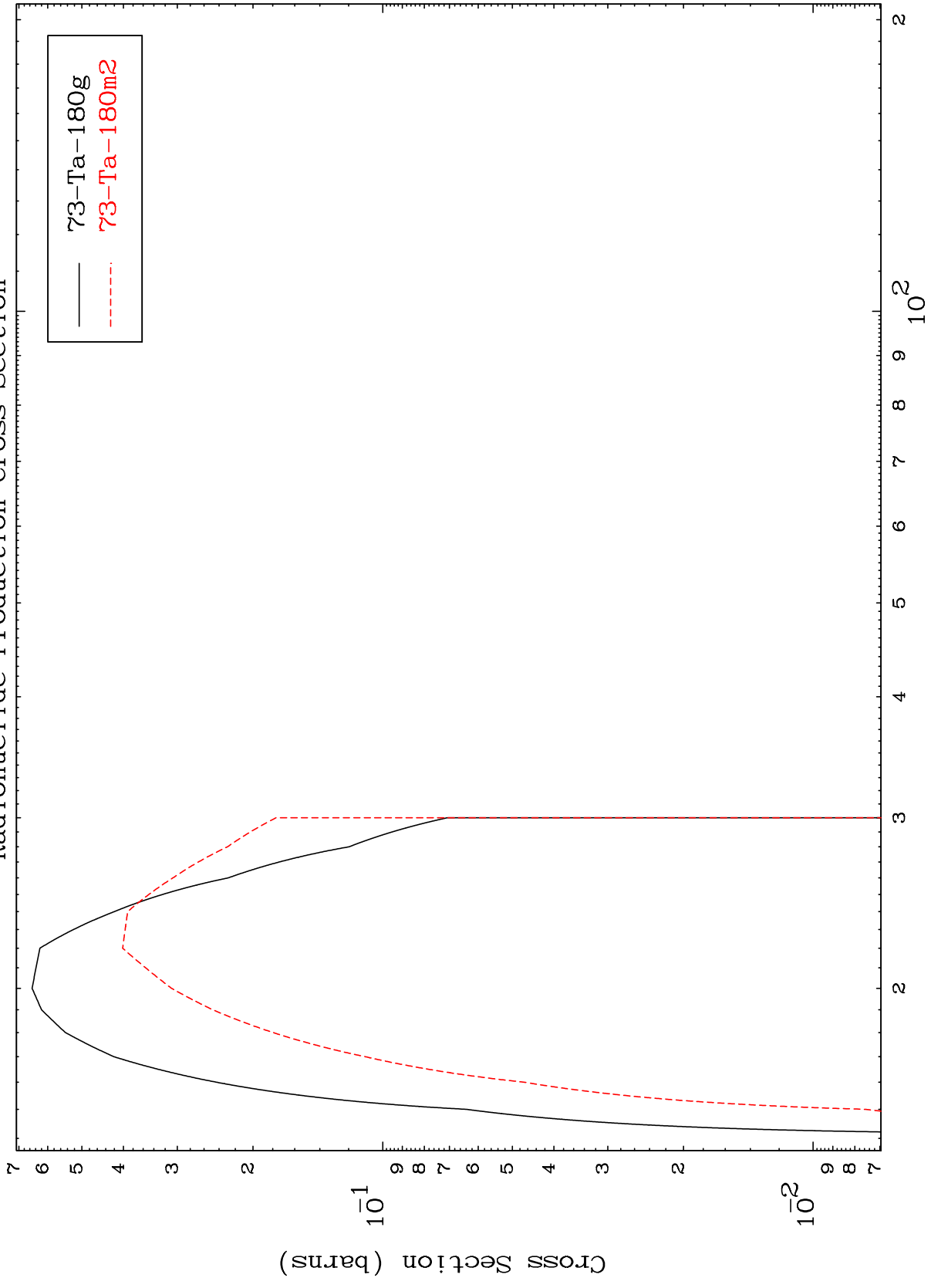
72-Hf-182

MAT 7249

(p,3n)

72-Hf-182

Radionuclide Production Cross Section



14

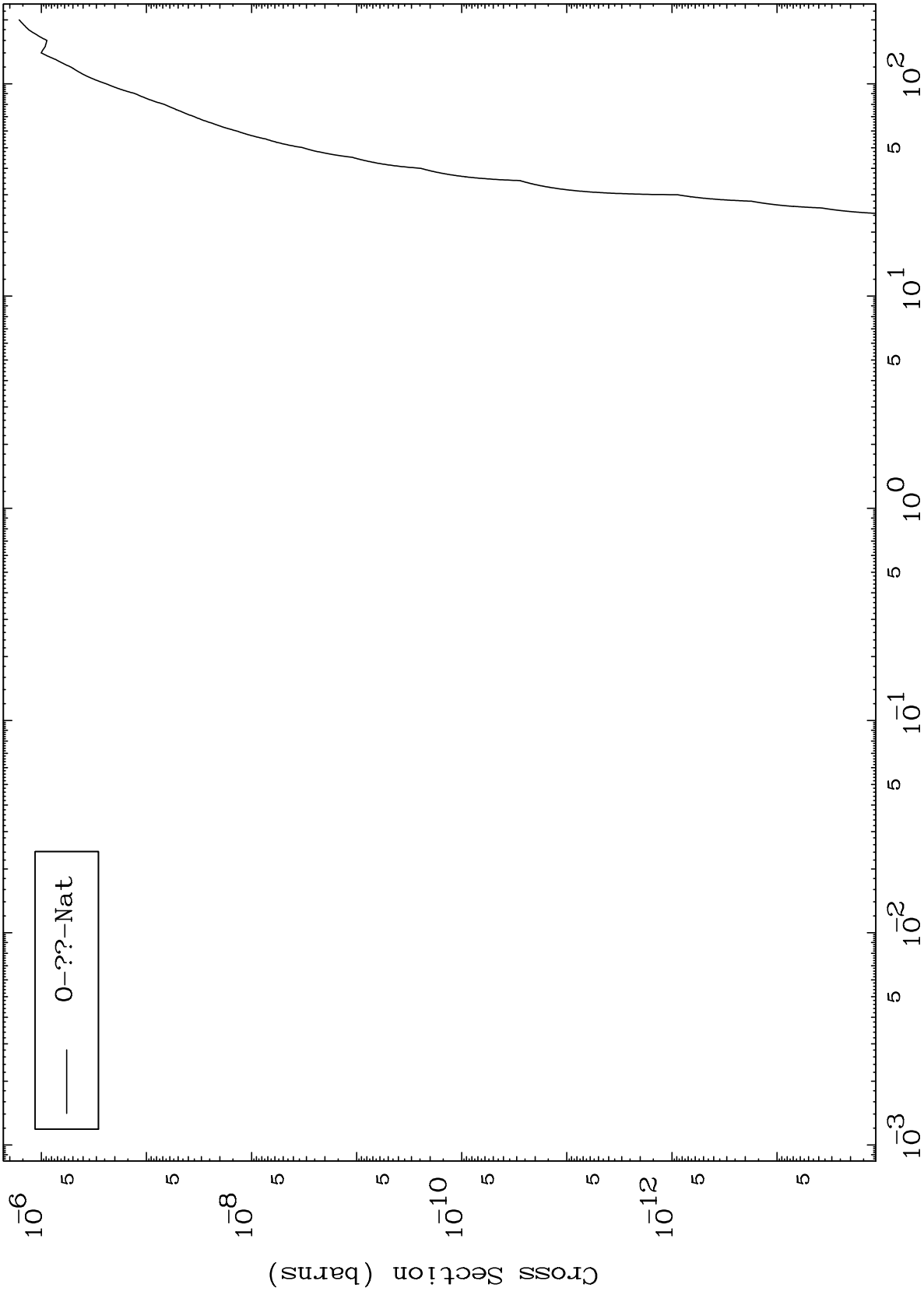
Incident Energy (MeV)

72-Hf-182

MAT 7249

Proton Fission
Radionuclide Production Cross Section

72-Hf-182



15

Incident Energy (MeV)

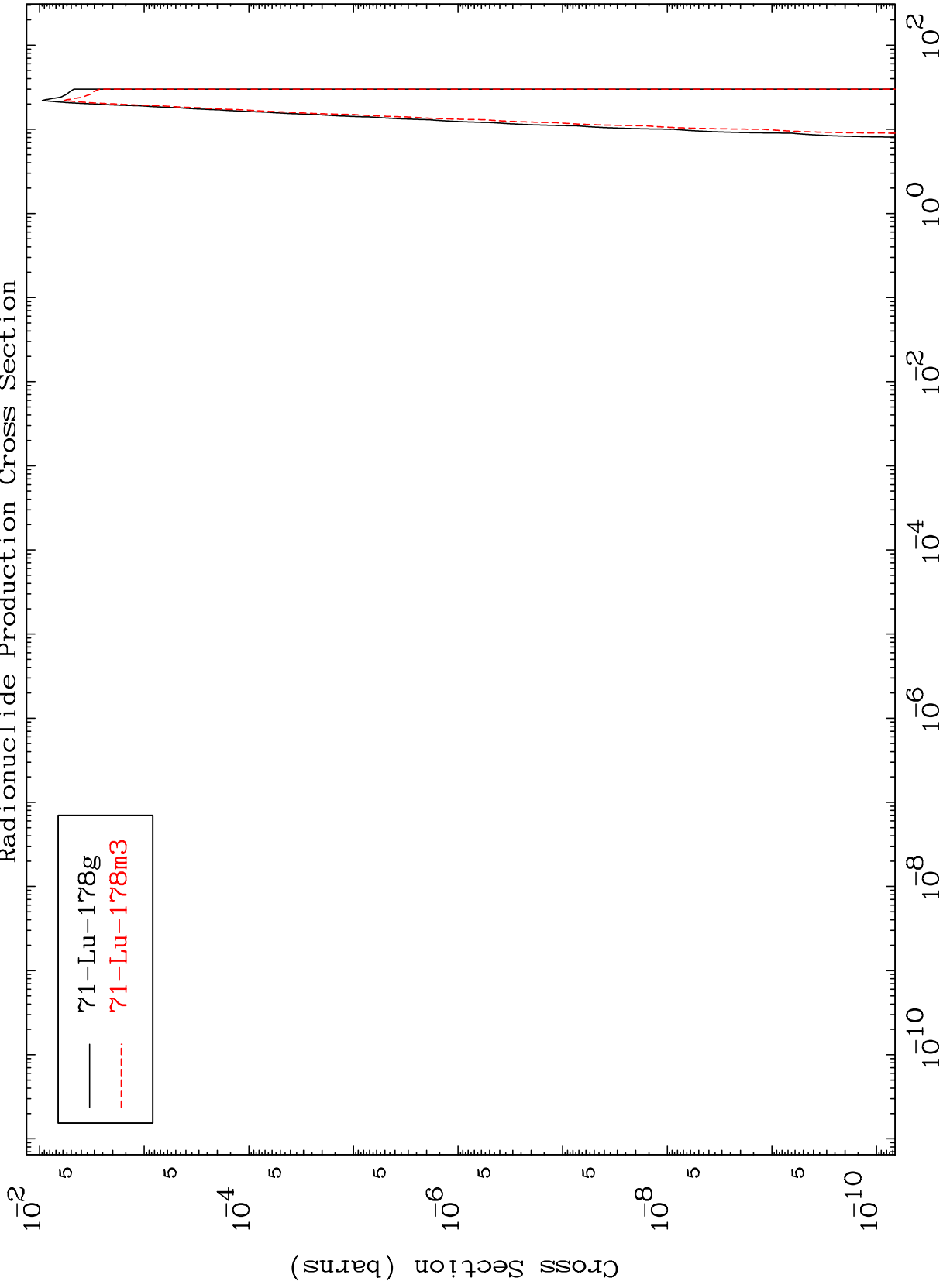
72-Hf-182

MAT 7249

(p,n') α

72-Hf-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

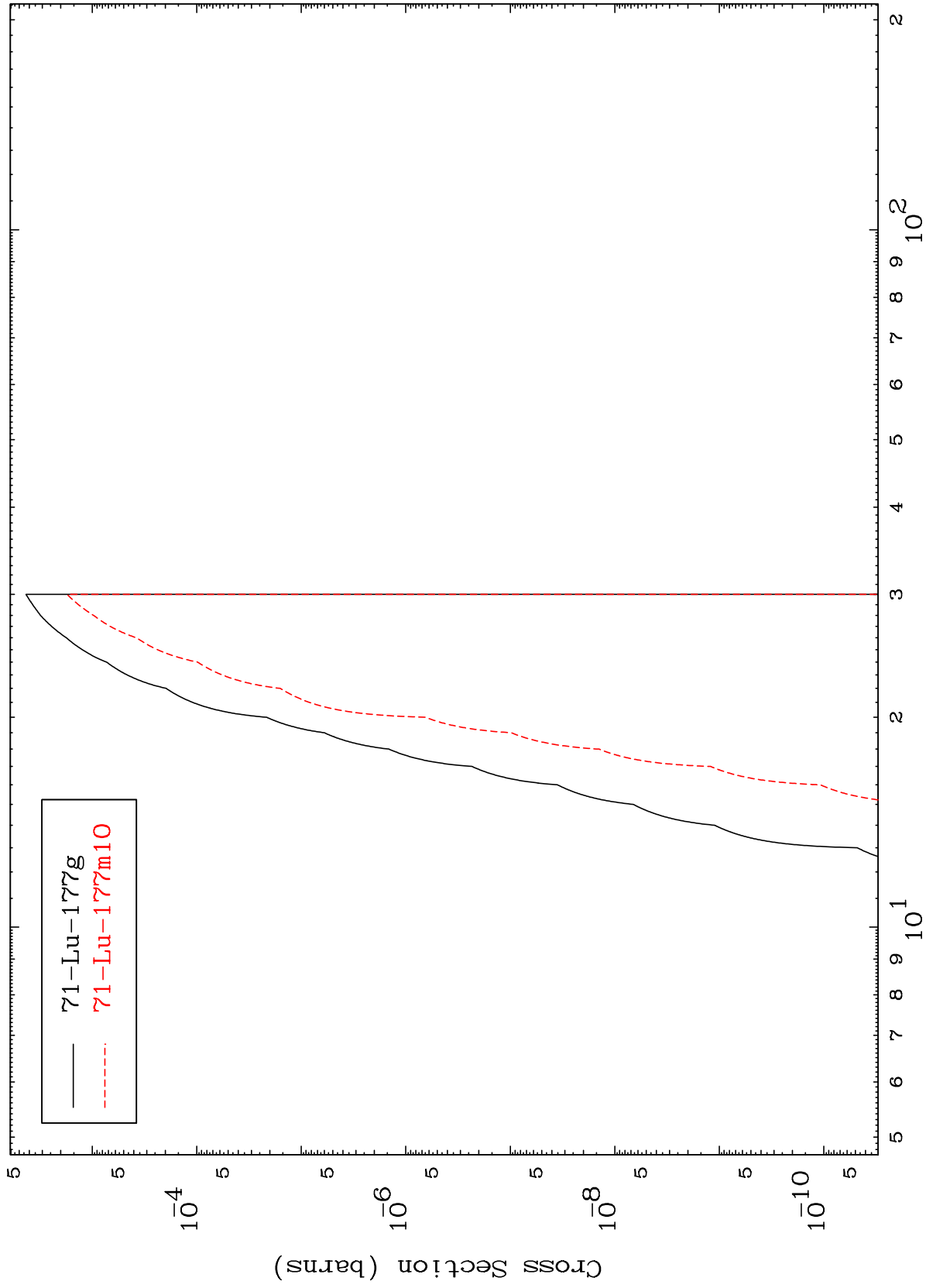
72-Hf-182

MAT 7249

(p,2n) α

72-Hf-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

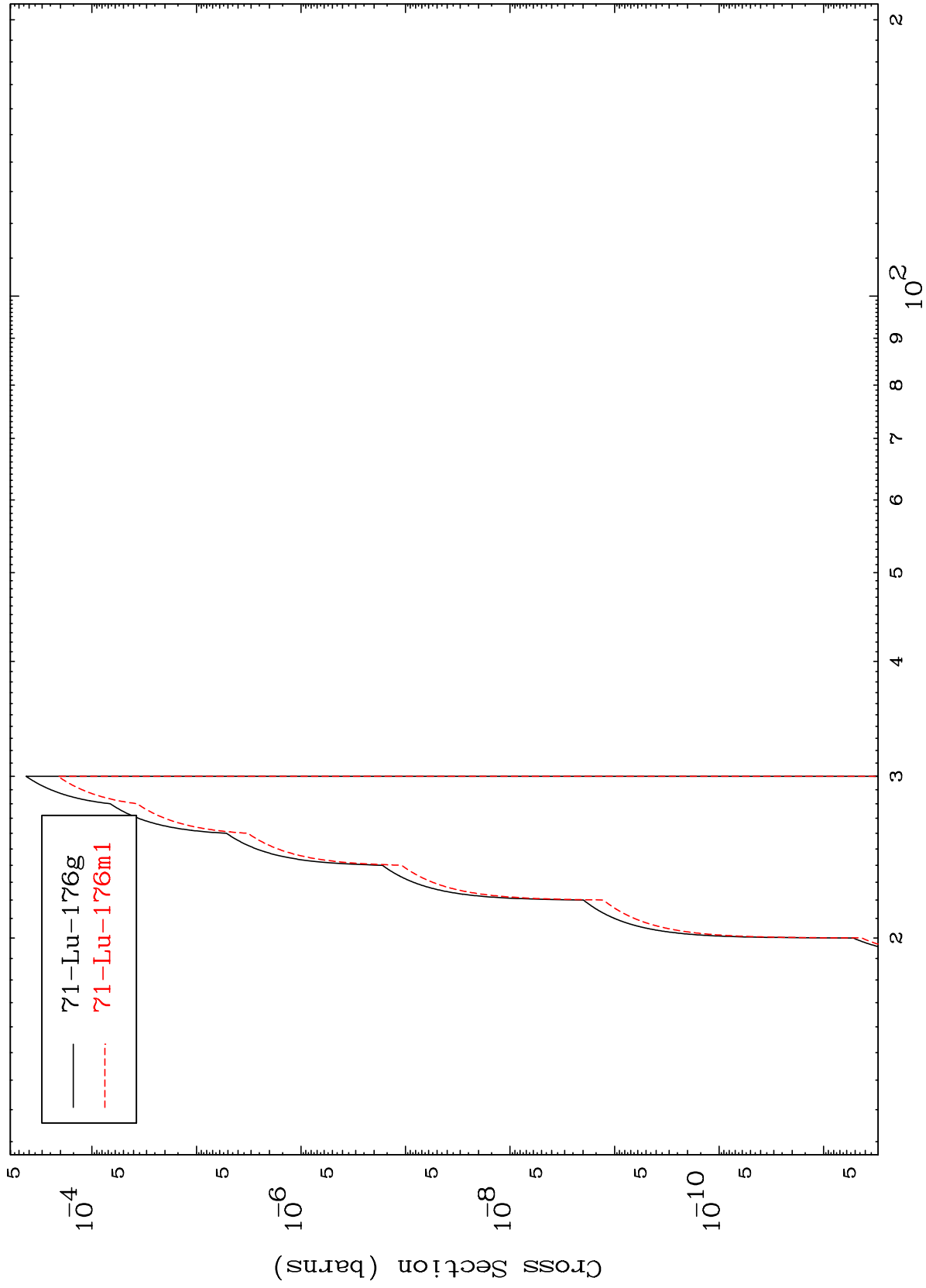
72-Hf-182

MAT 7249

(p,3n) α

72-Hf-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

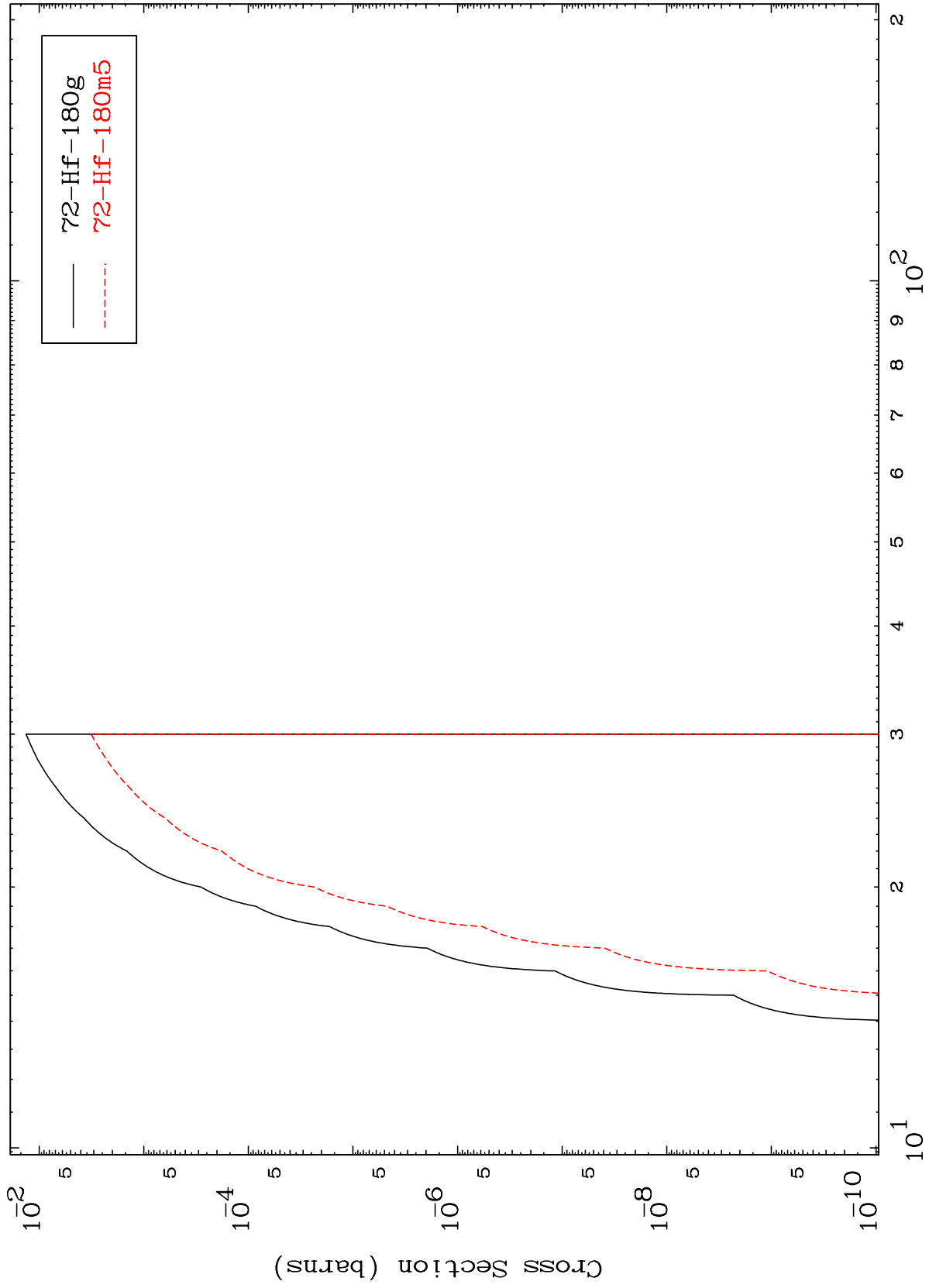
72-Hf-182

MAT 7249

(p,n') d

72-Hf-182

Radionuclide Production Cross Section



Incident Energy (MeV)

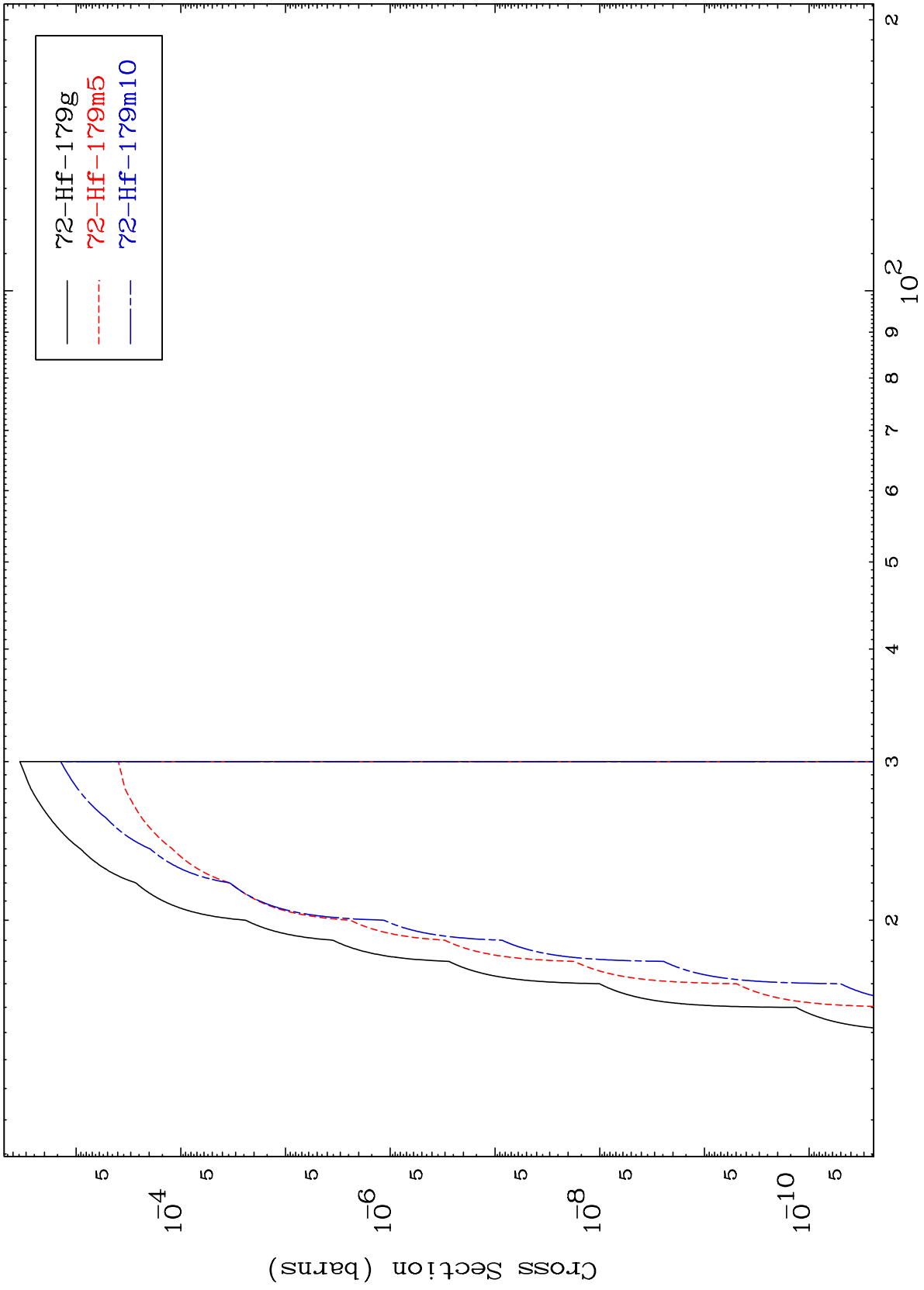
72-Hf-182

MAT 7249

(p,n') t

72-Hf-182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

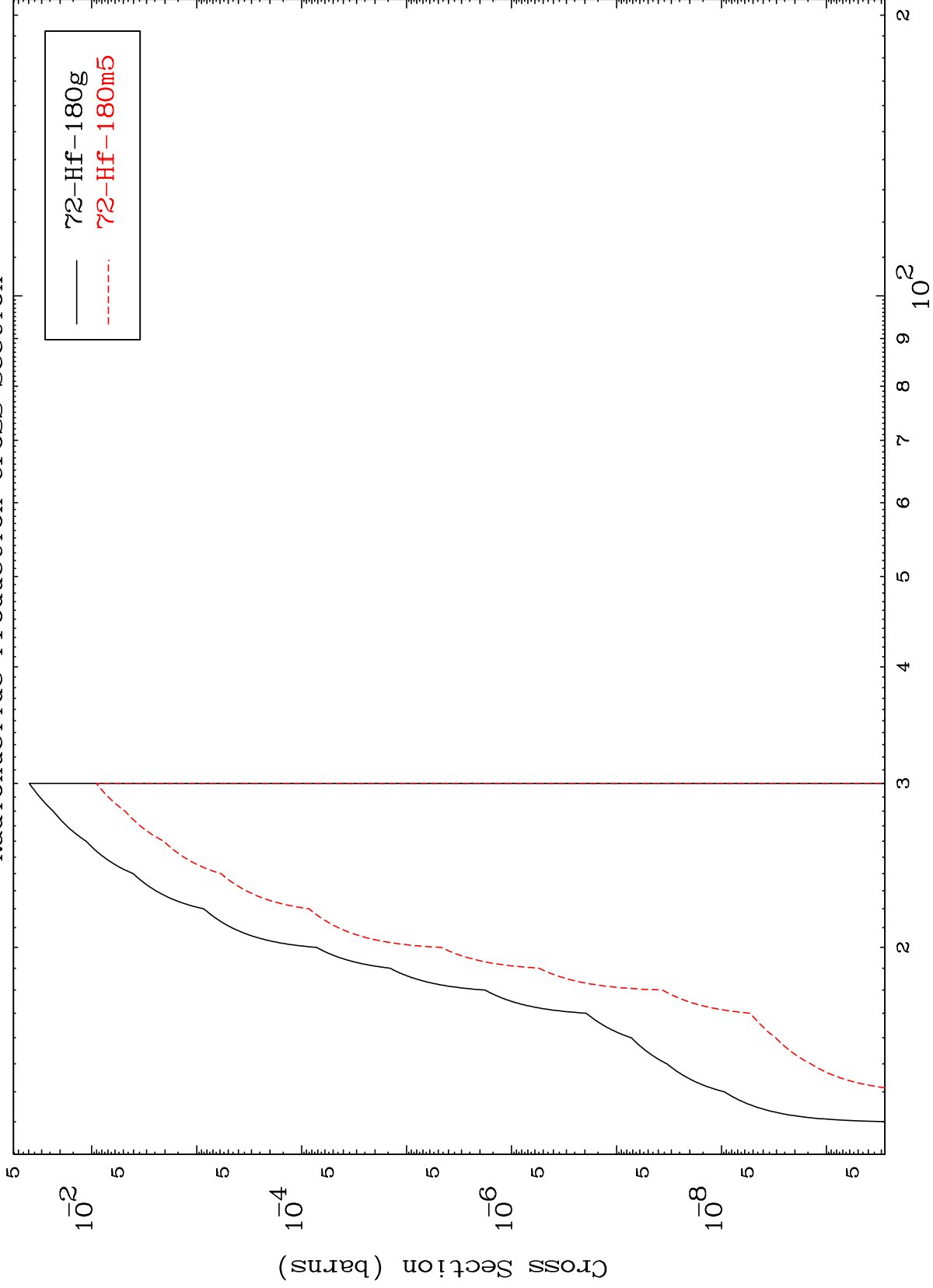
72-Hf-182

MAT 7249

(p,2n) p

72-Hf-182

Radionuclide Production Cross Section



21

Incident Energy (MeV)

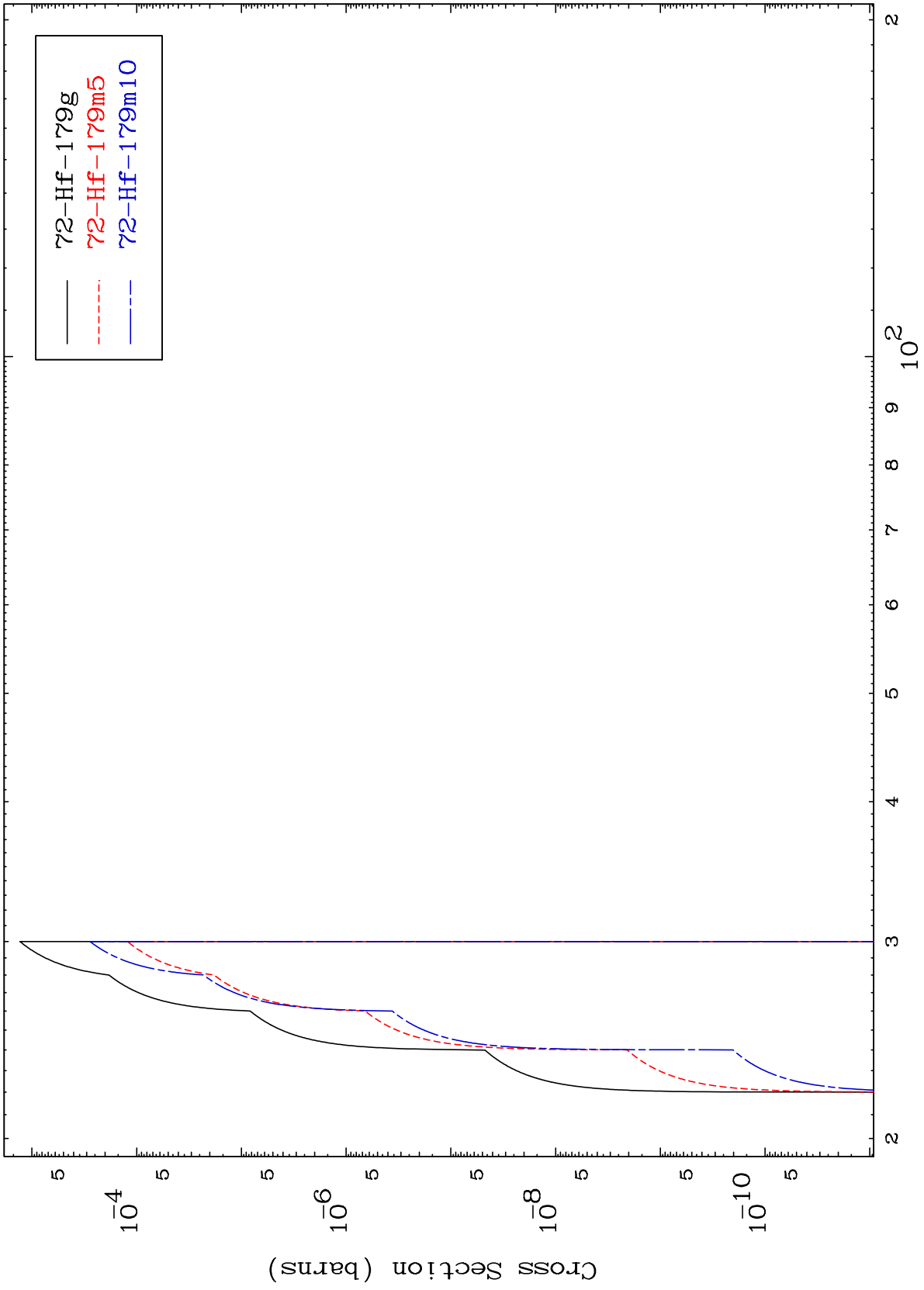
72-Hf-182

MAT 7249

(p,3n) p

72-Hf-182

Radionuclide Production Cross Section



22

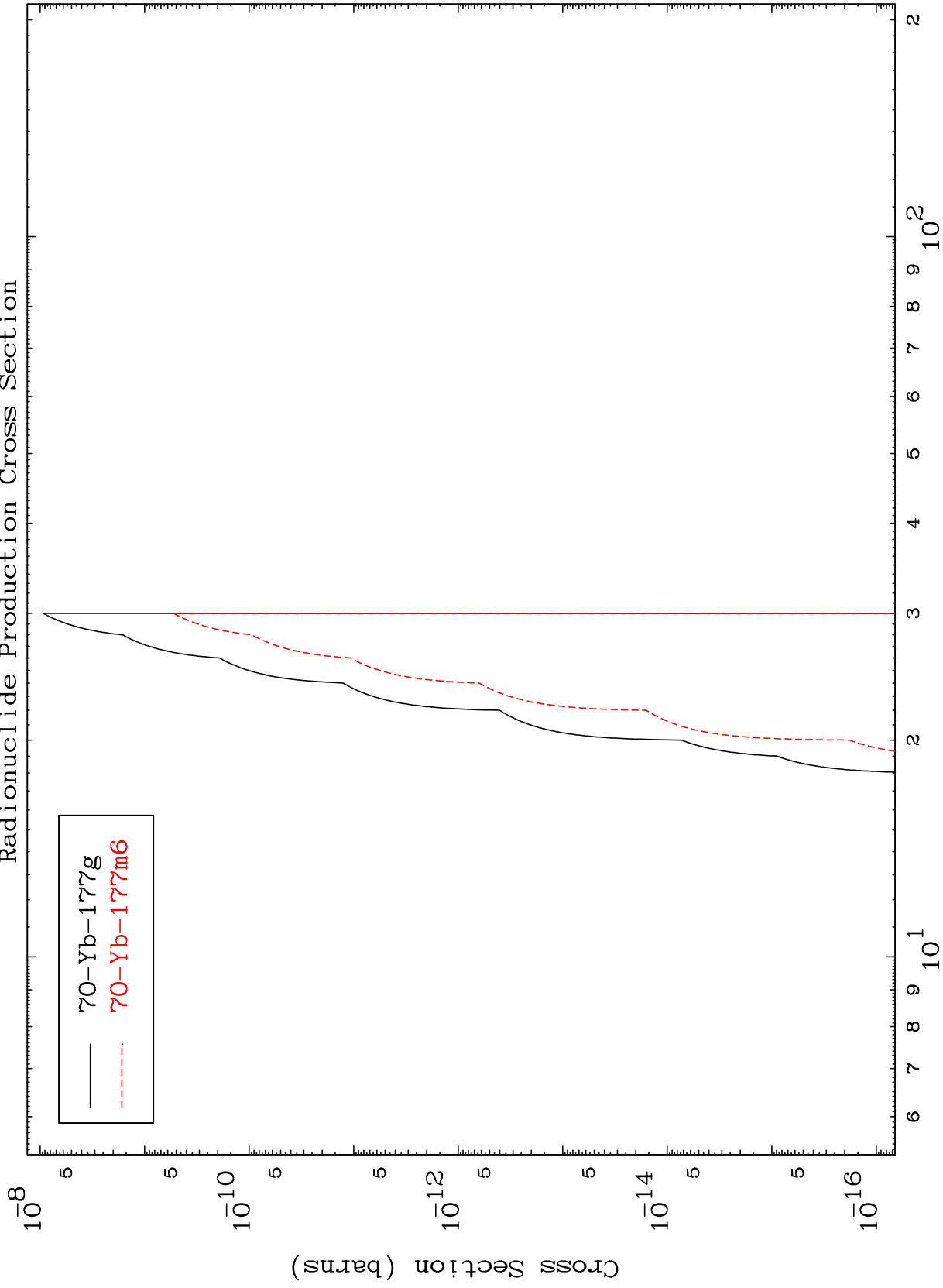
Incident Energy (MeV)

72-Hf-182

MAT 7249

72-Hf-182

(p,n') p α
Radionuclide Production Cross Section



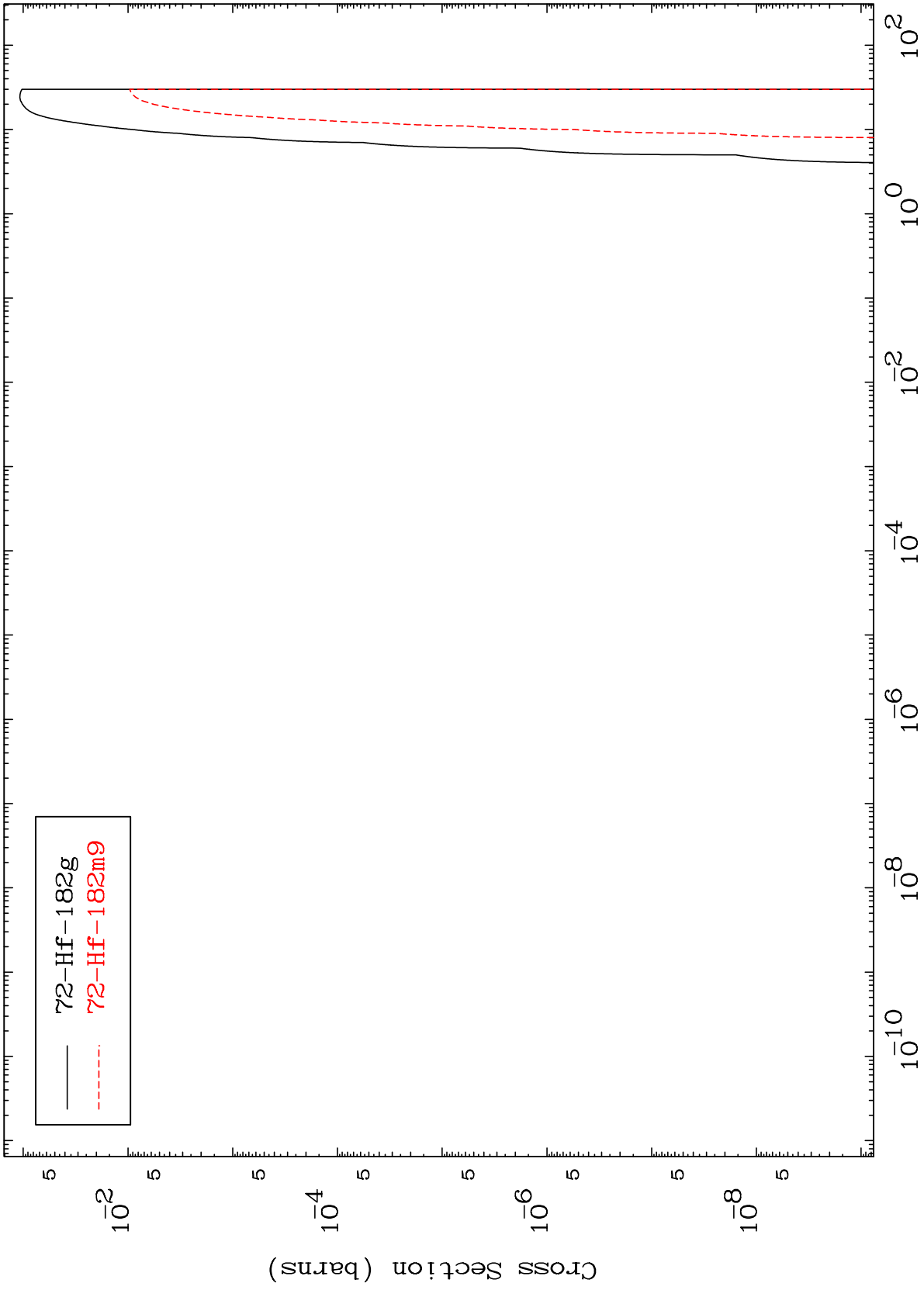
23

72-Hf-182

MAT 7249

(p,p)
Radionuclide Production Cross Section

72-Hf-182



24

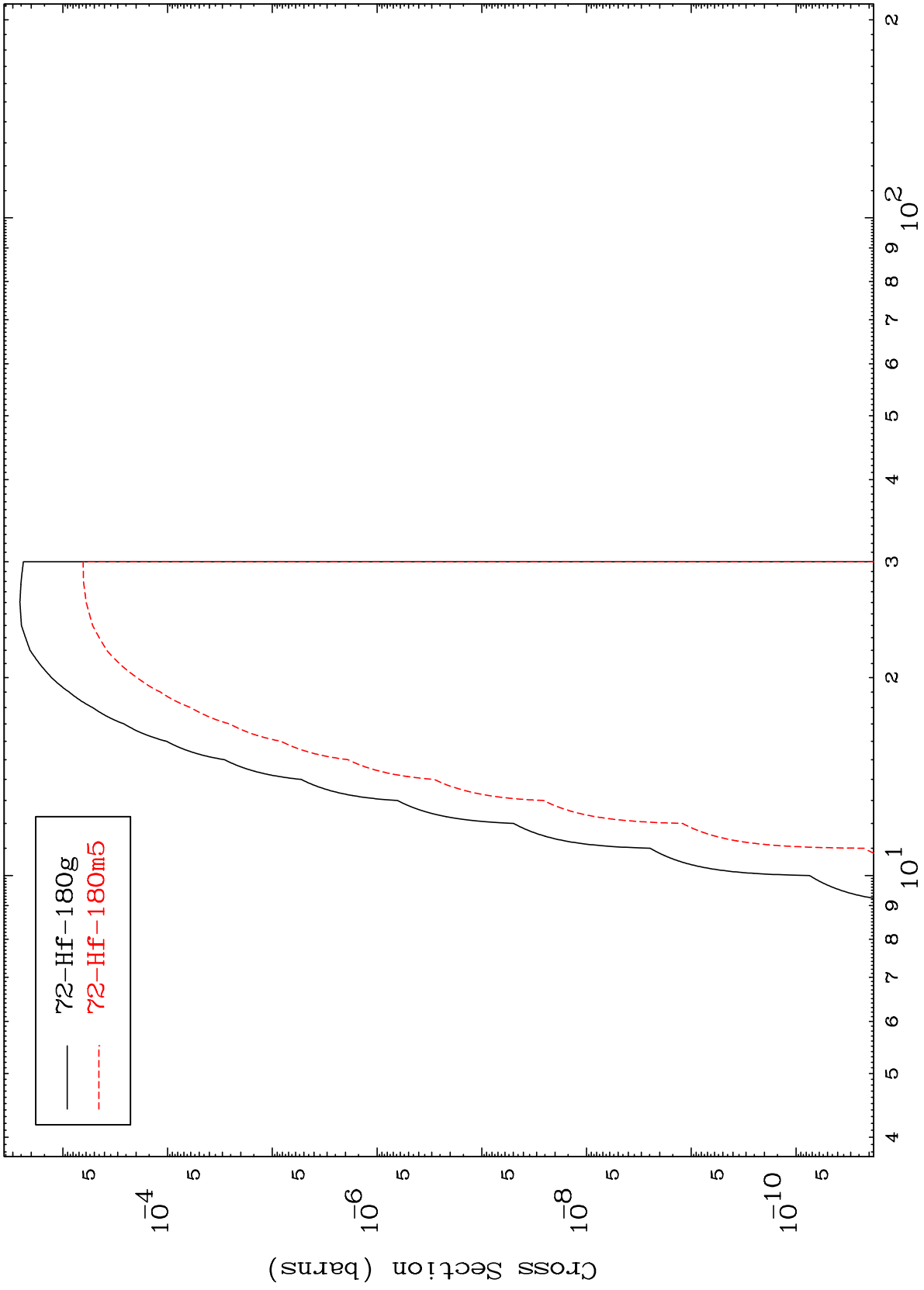
Incident Energy (MeV)

72-Hf-182

MAT 7249

72-Hf-182

(p, t)
Radionuclide Production Cross Section



25

72-Hf-182