

Program EVALPLOT
(Version 2018-1)

by

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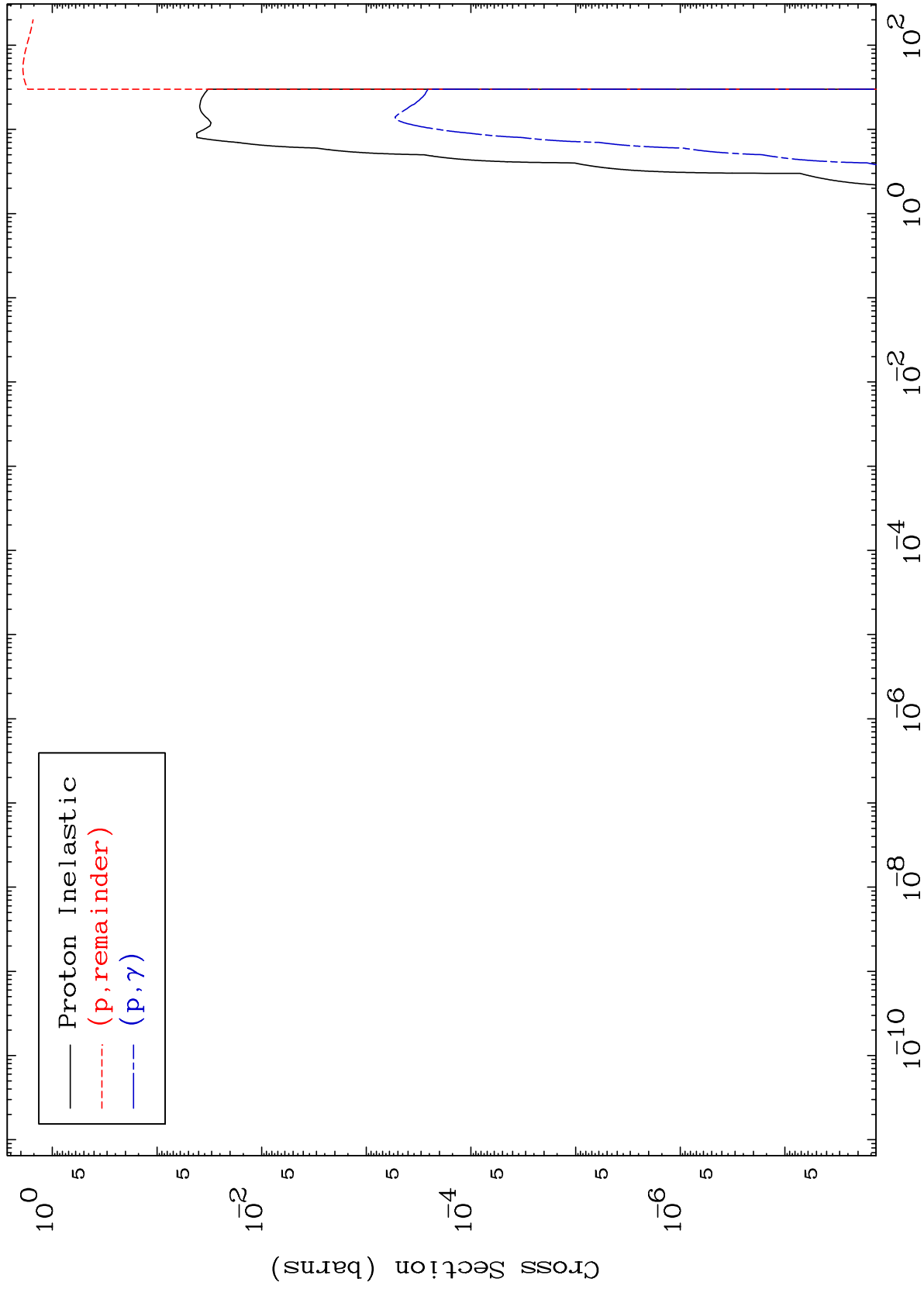
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7246

Proton Major
0 Kelvin Cross Sections

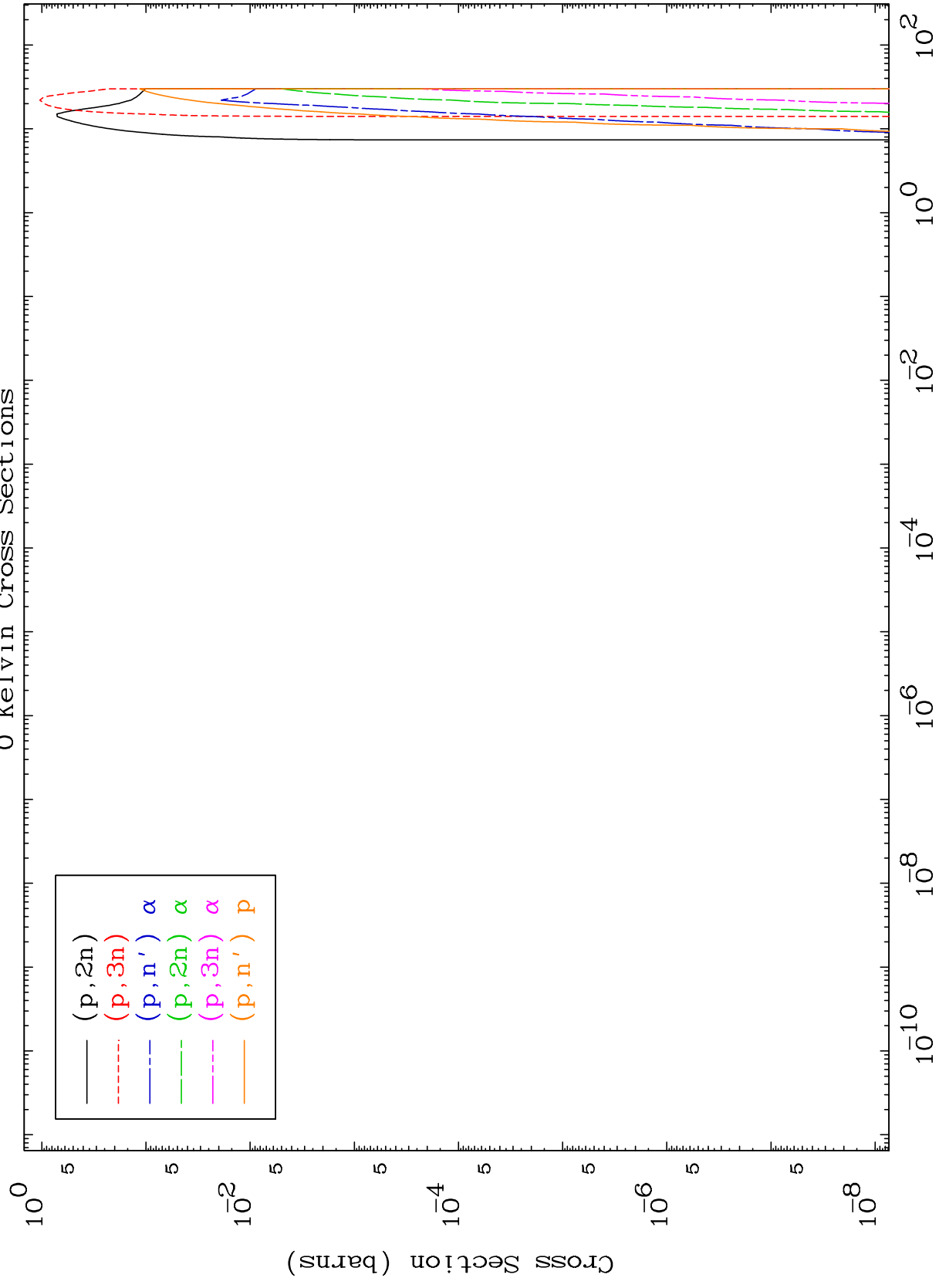
72-Hf-181



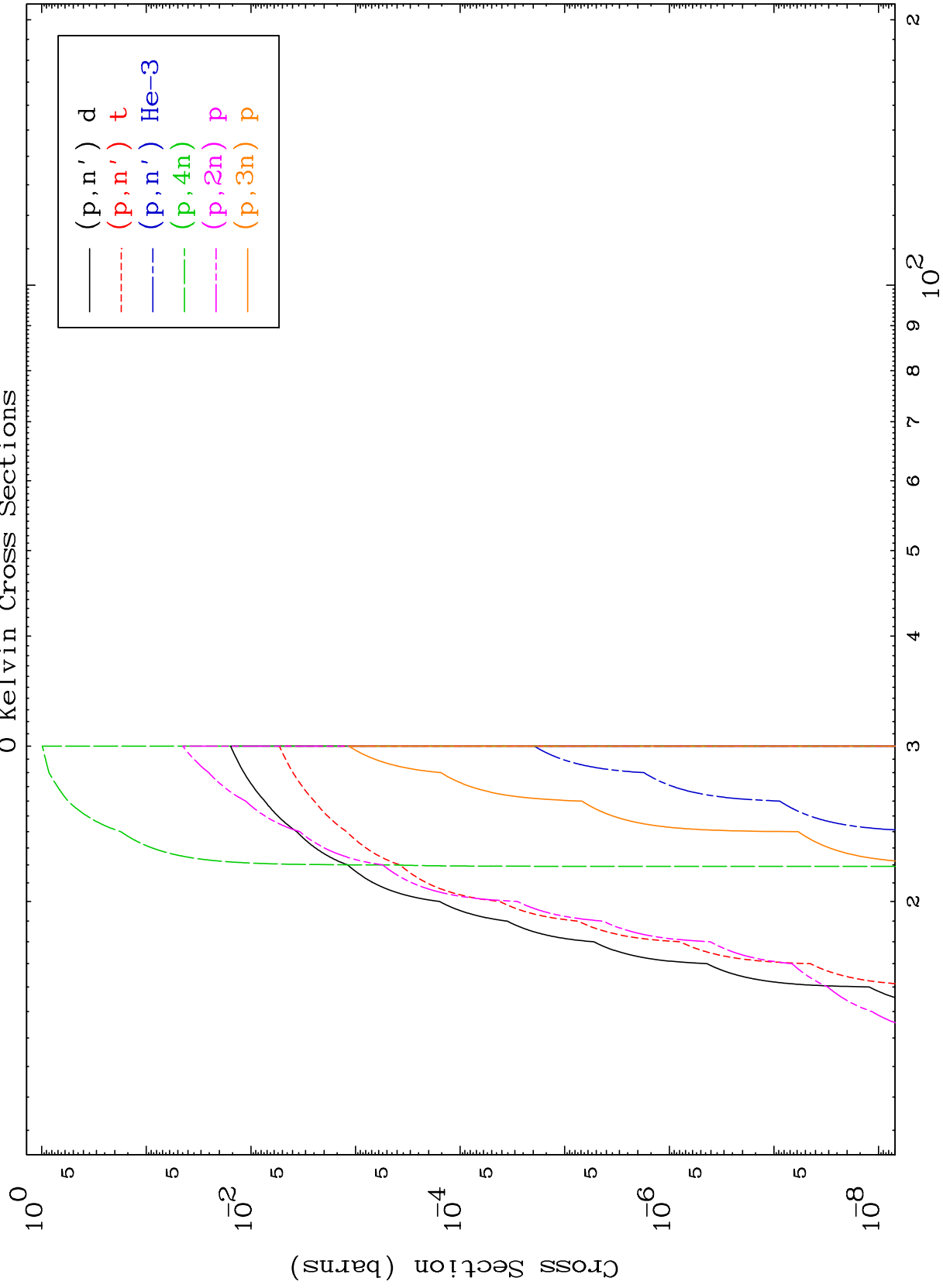
MAT 7246

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-181



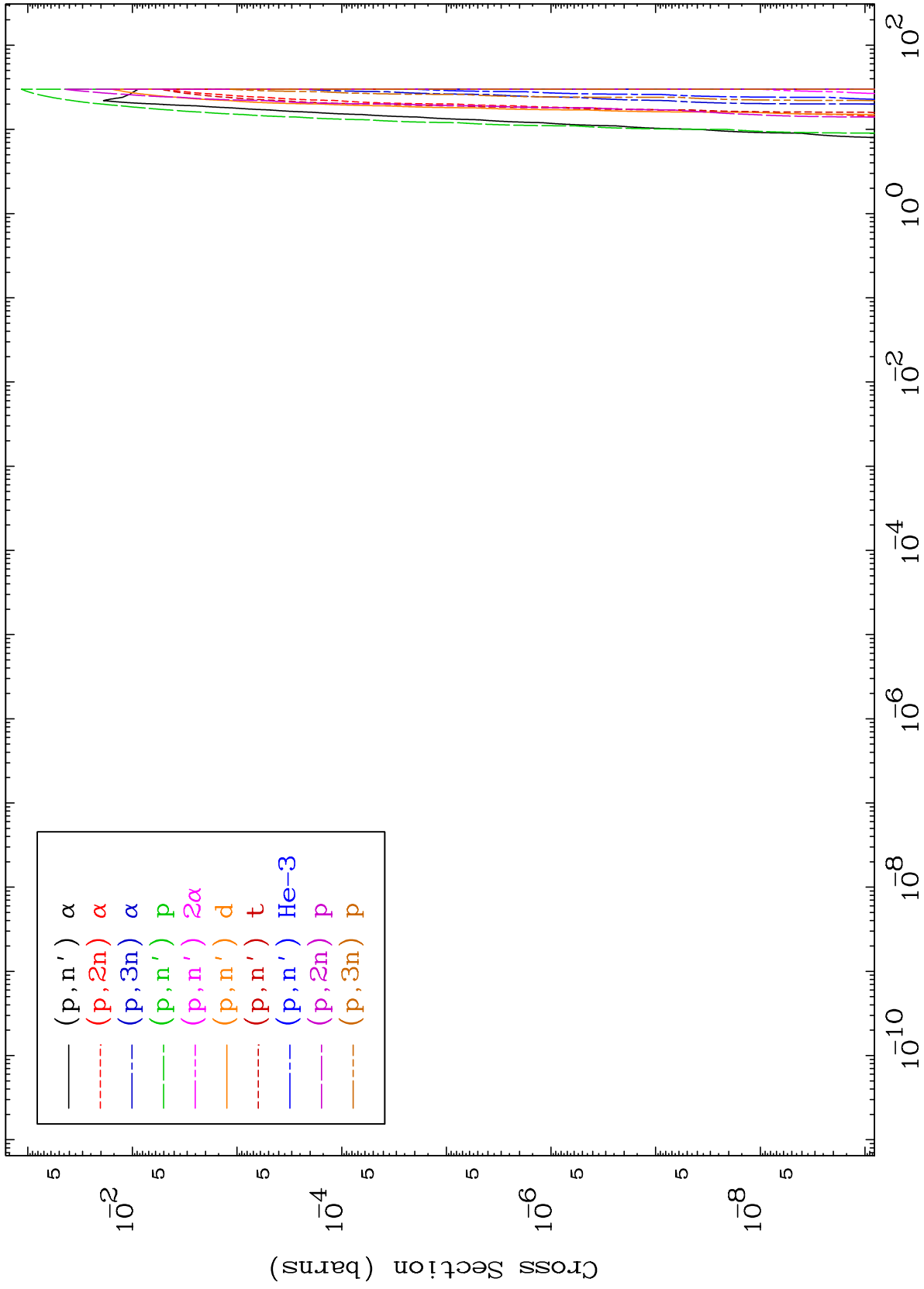
72-Hf-181



MAT 7246

Proton Charged Particle
0 Kelvin Cross Sections

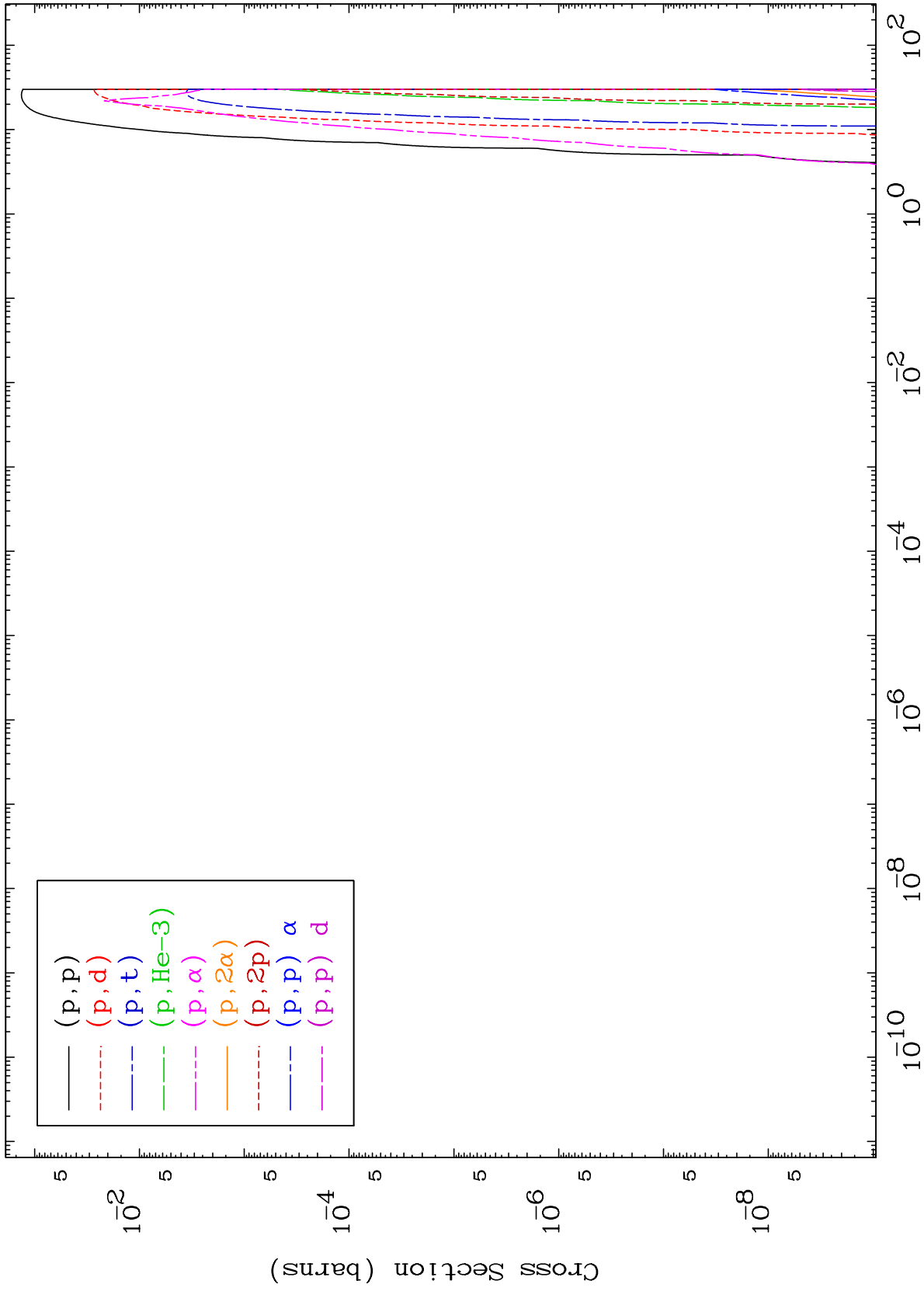
72-Hf-181



MAT 7246

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-181



5

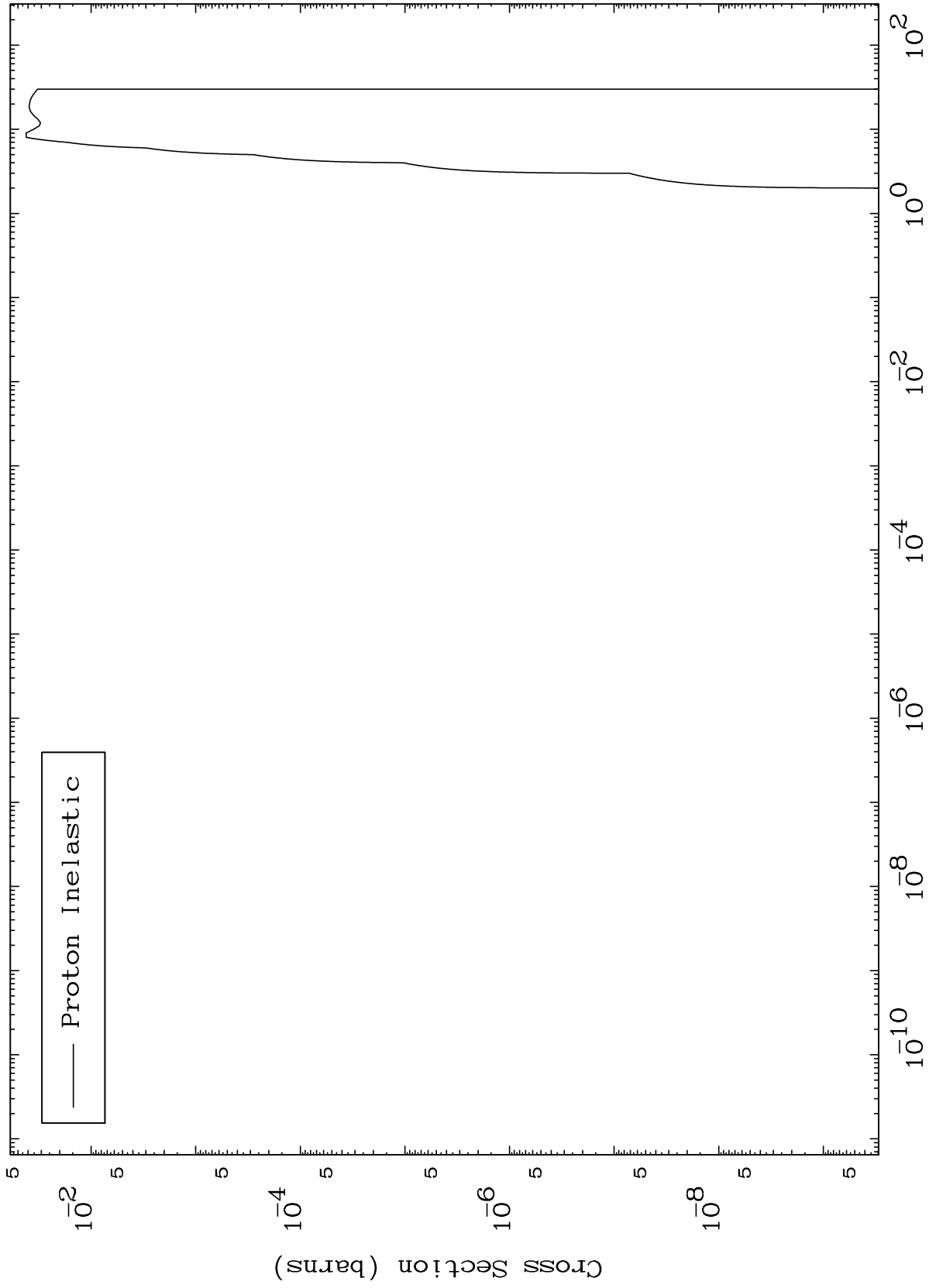
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,n') Level
0 Kelvin Cross Sections

72-Hf-181



6

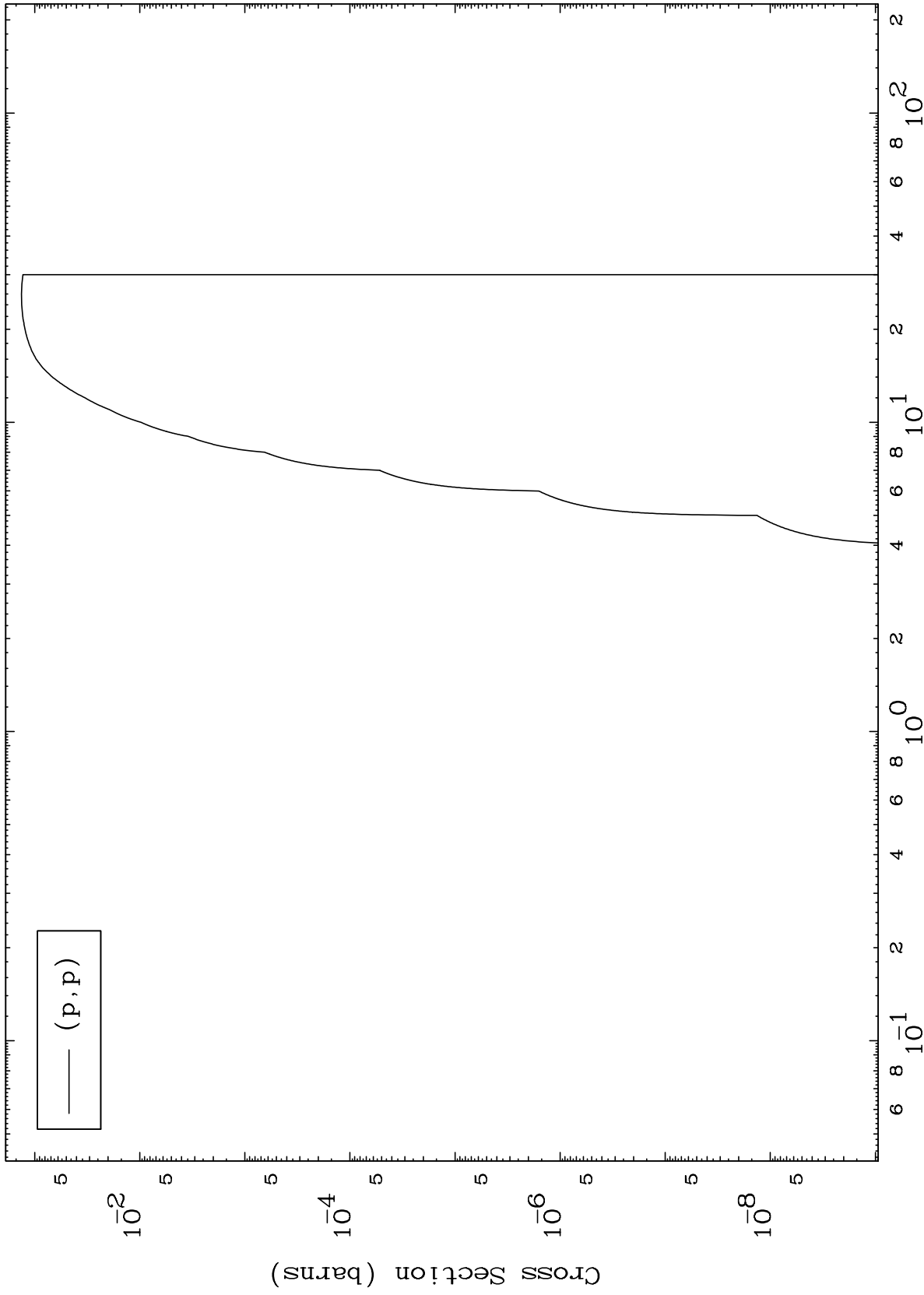
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-181



7

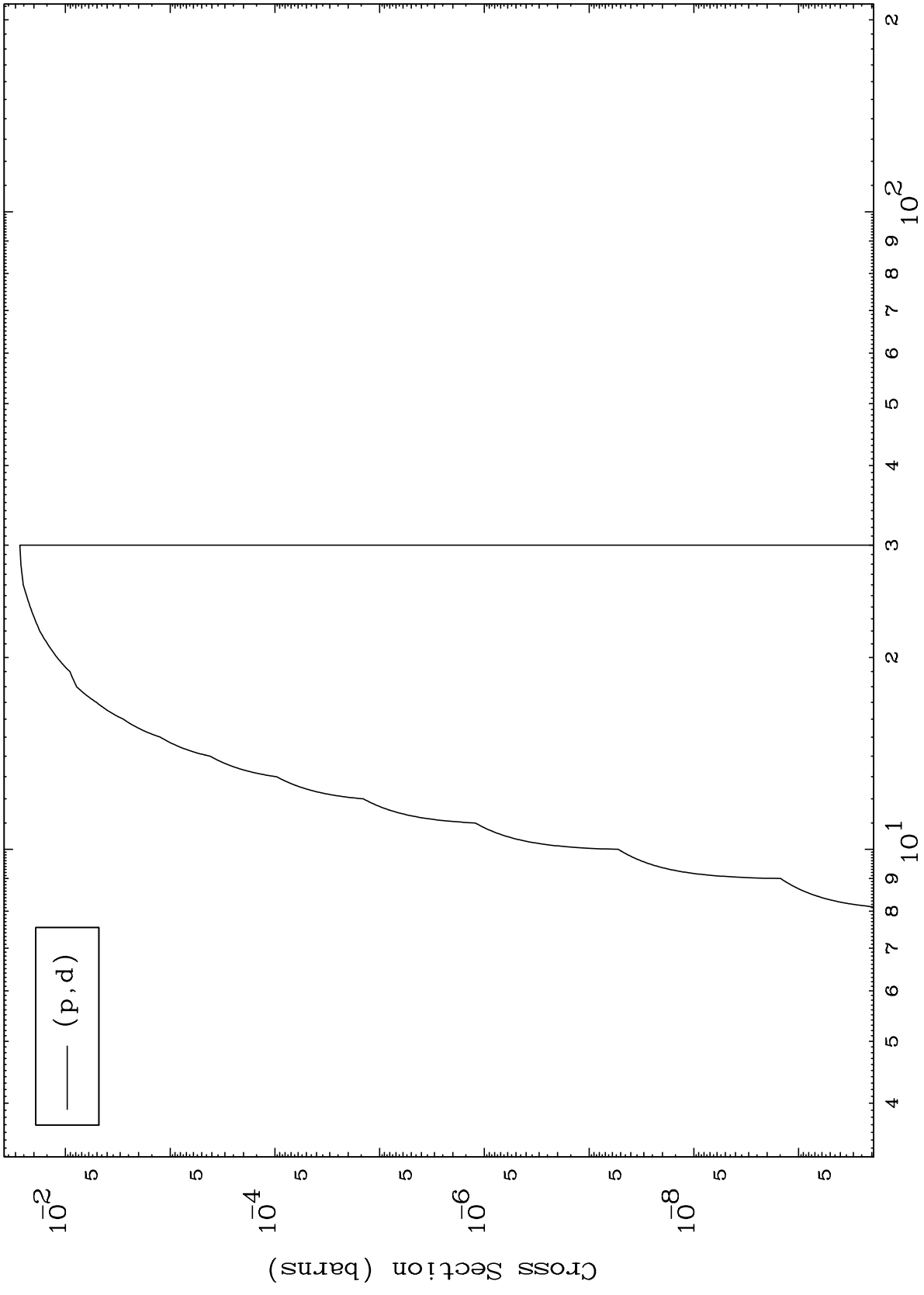
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,d) Levels
0 Kelvin Cross Sections

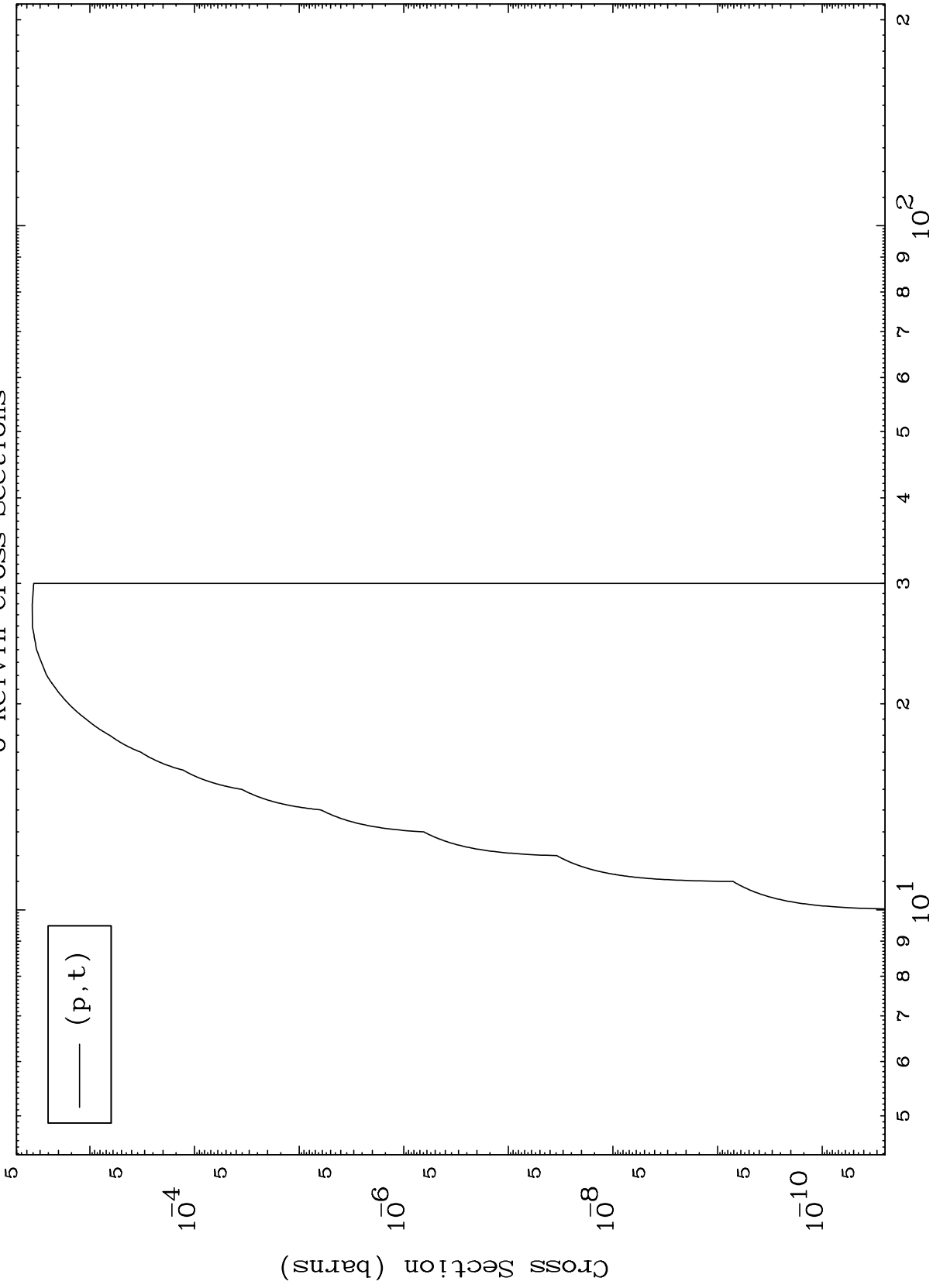
72-Hf-181



MAT 7246

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-181



9

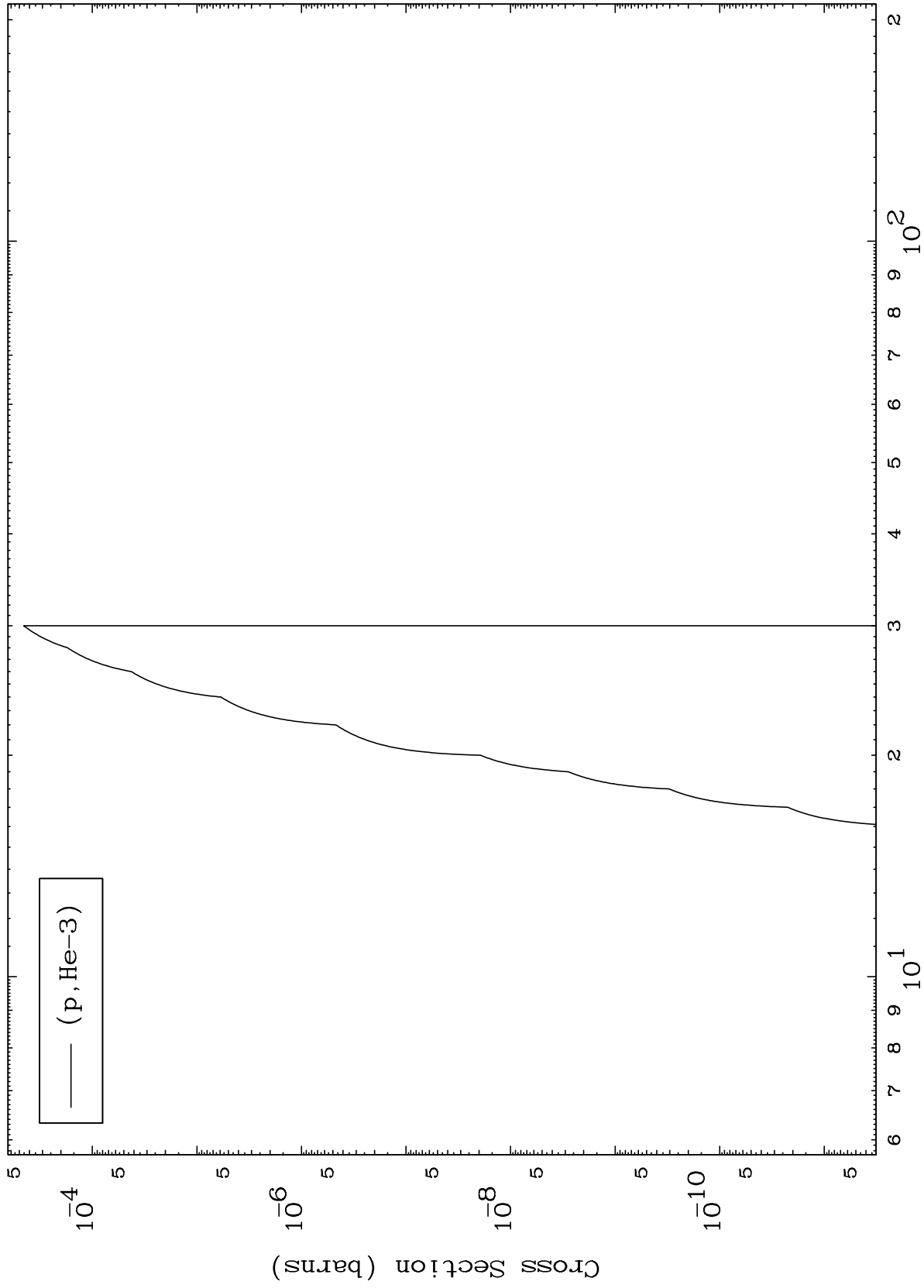
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-181



10

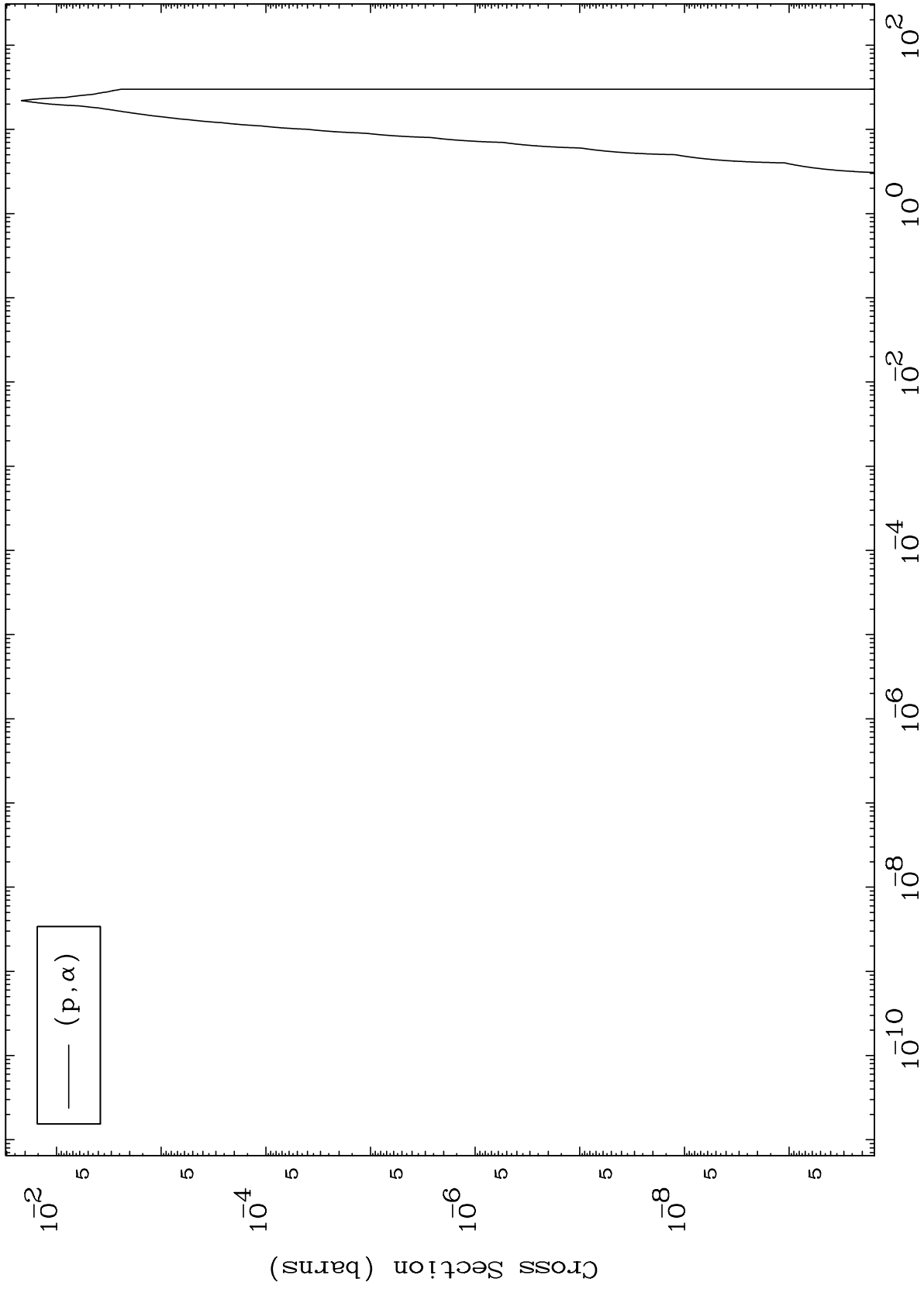
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-181



11

Incident Energy (MeV)

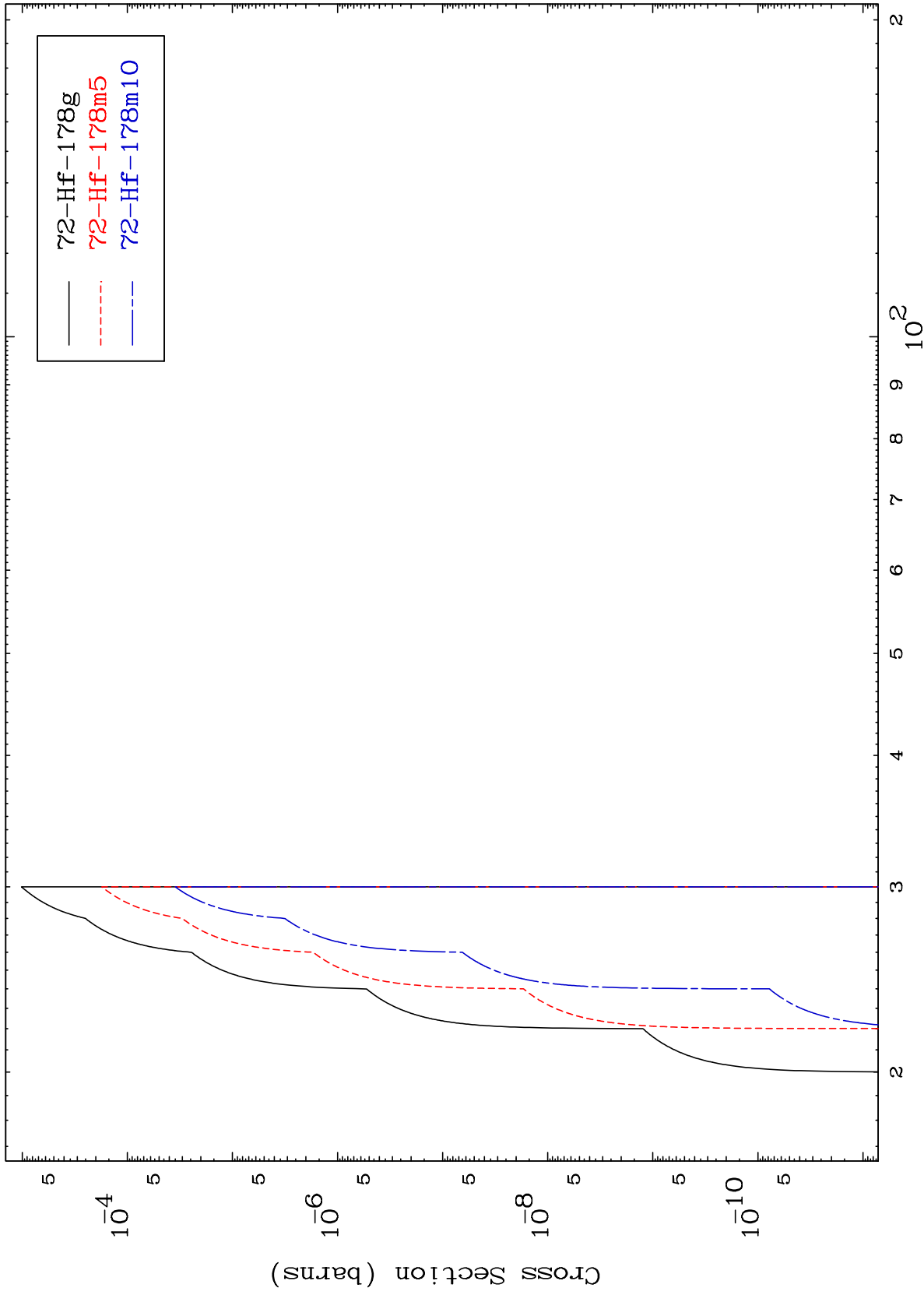
72-Hf-181

MAT 7246

(p,2n) d

72-Hf-181

Radionuclide Production Cross Section



12

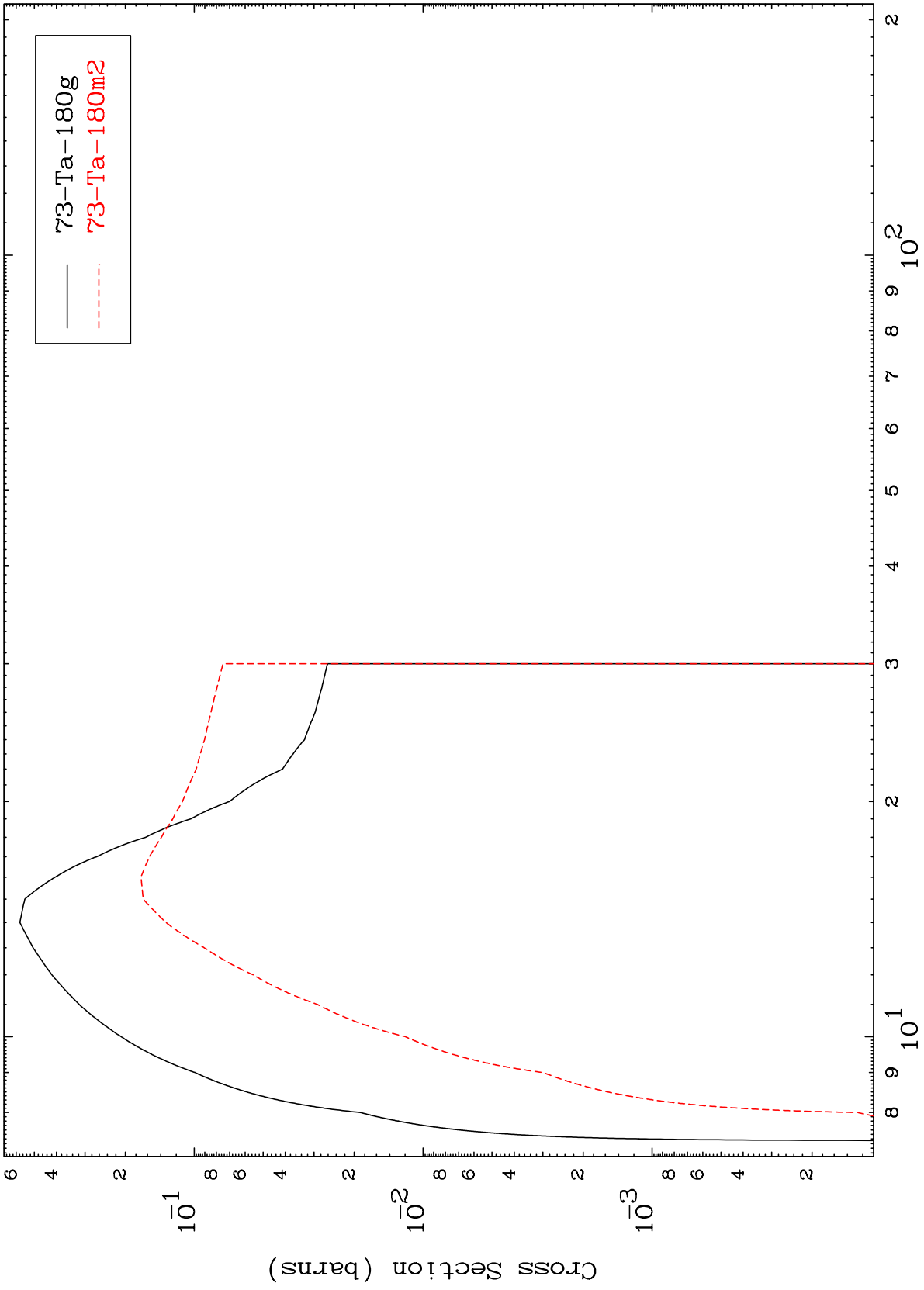
Incident Energy (MeV)

72-Hf-181

MAT 7246

72-Hf-181

(p,2n)
Radionuclide Production Cross Section



13

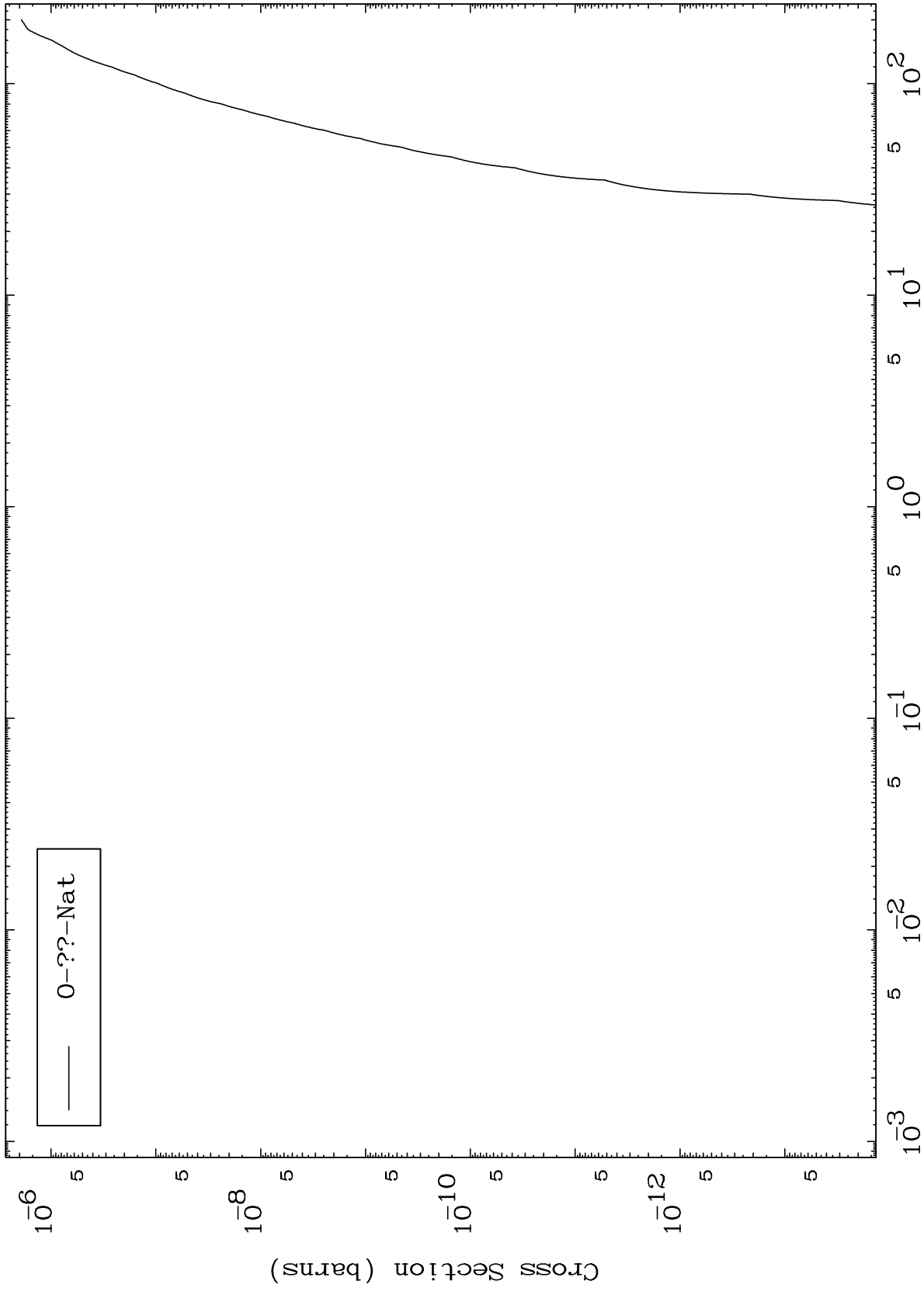
Incident Energy (MeV)

72-Hf-181

MAT 7246

Proton Fission
Radionuclide Production Cross Section

72-Hf-181



0-?-?-Nat

14

Incident Energy (MeV)

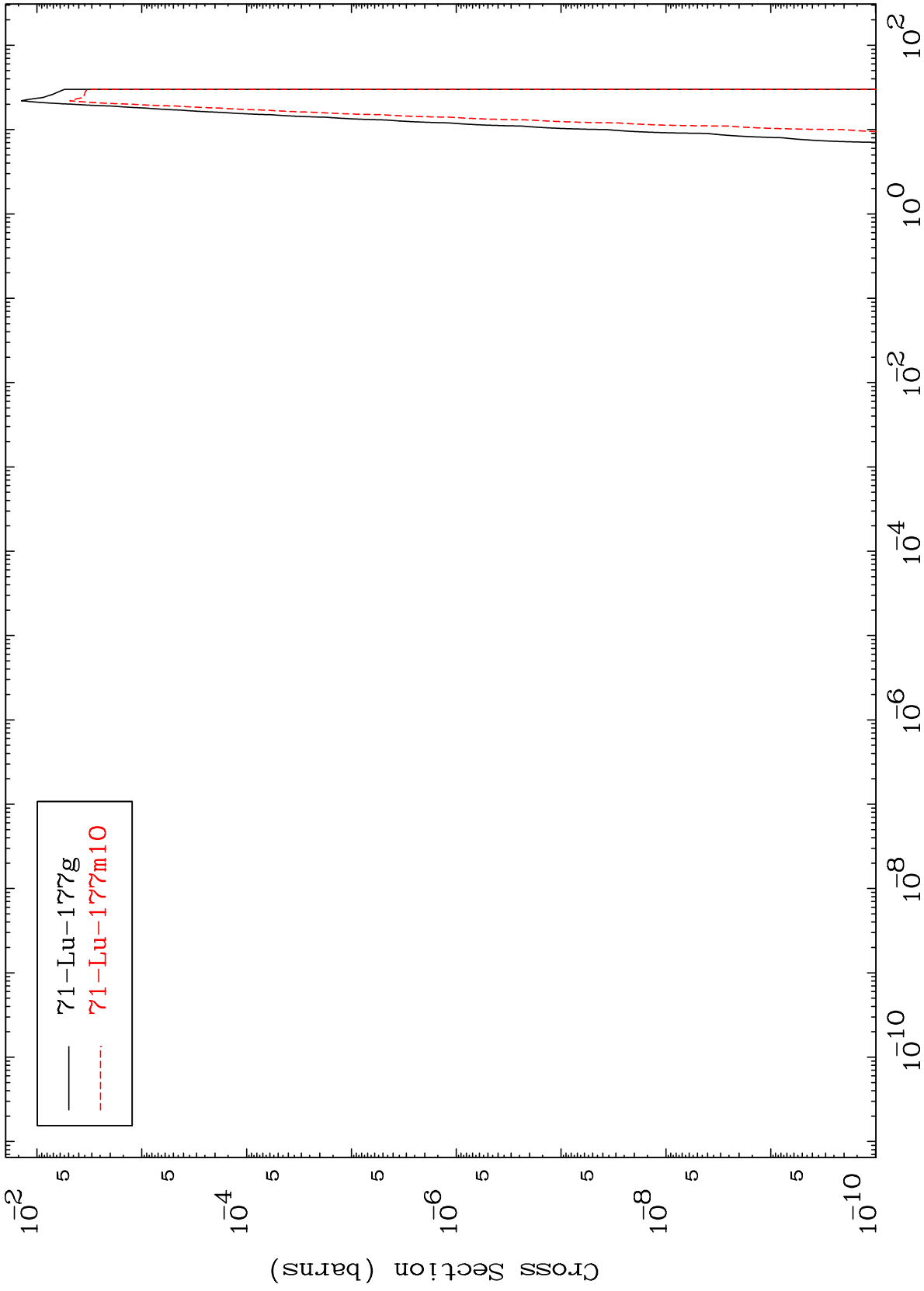
72-Hf-181

MAT 7246

(p,n') α

72-Hf-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

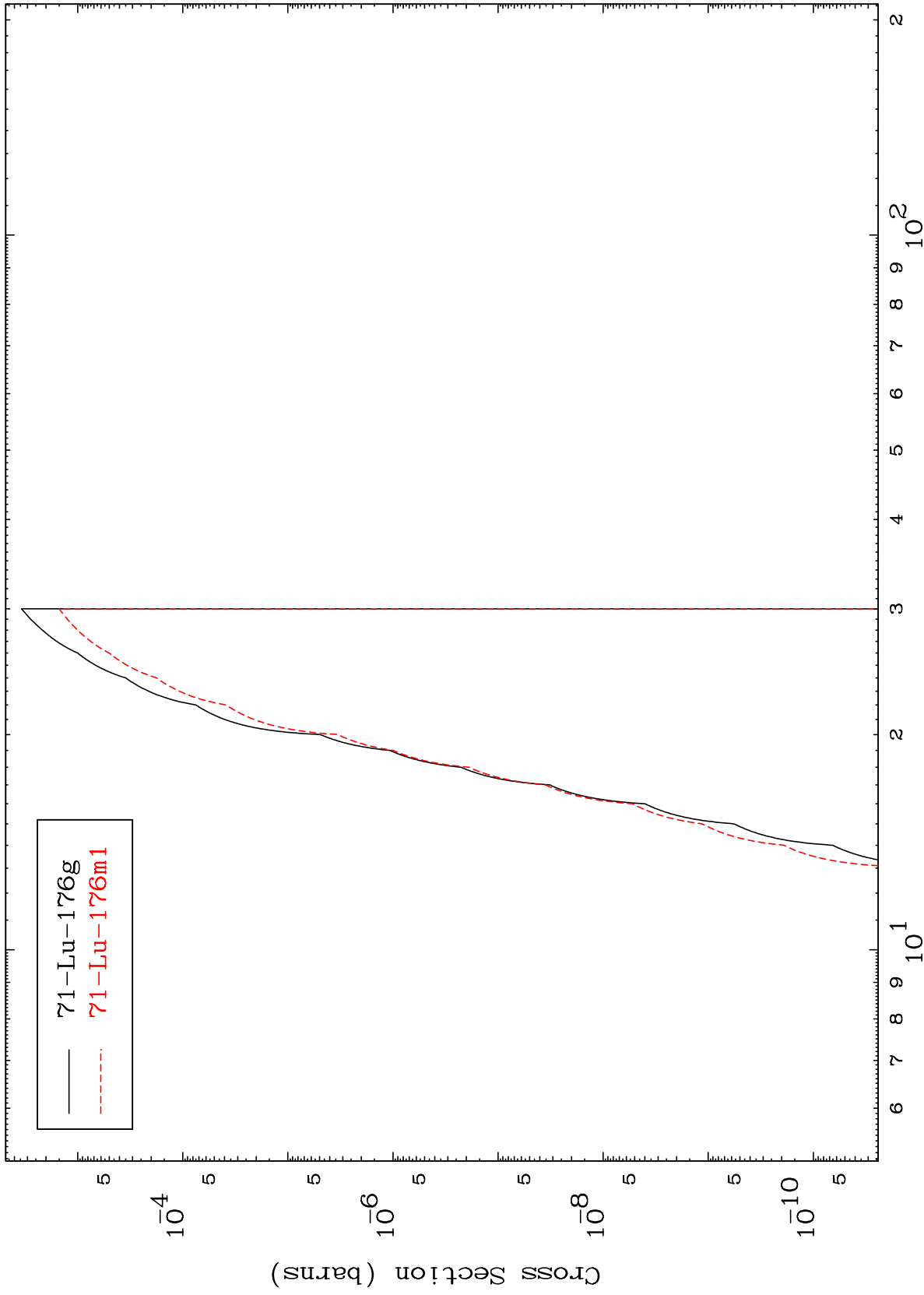
72-Hf-181

MAT 7246

(p,2n) α

72-Hf-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

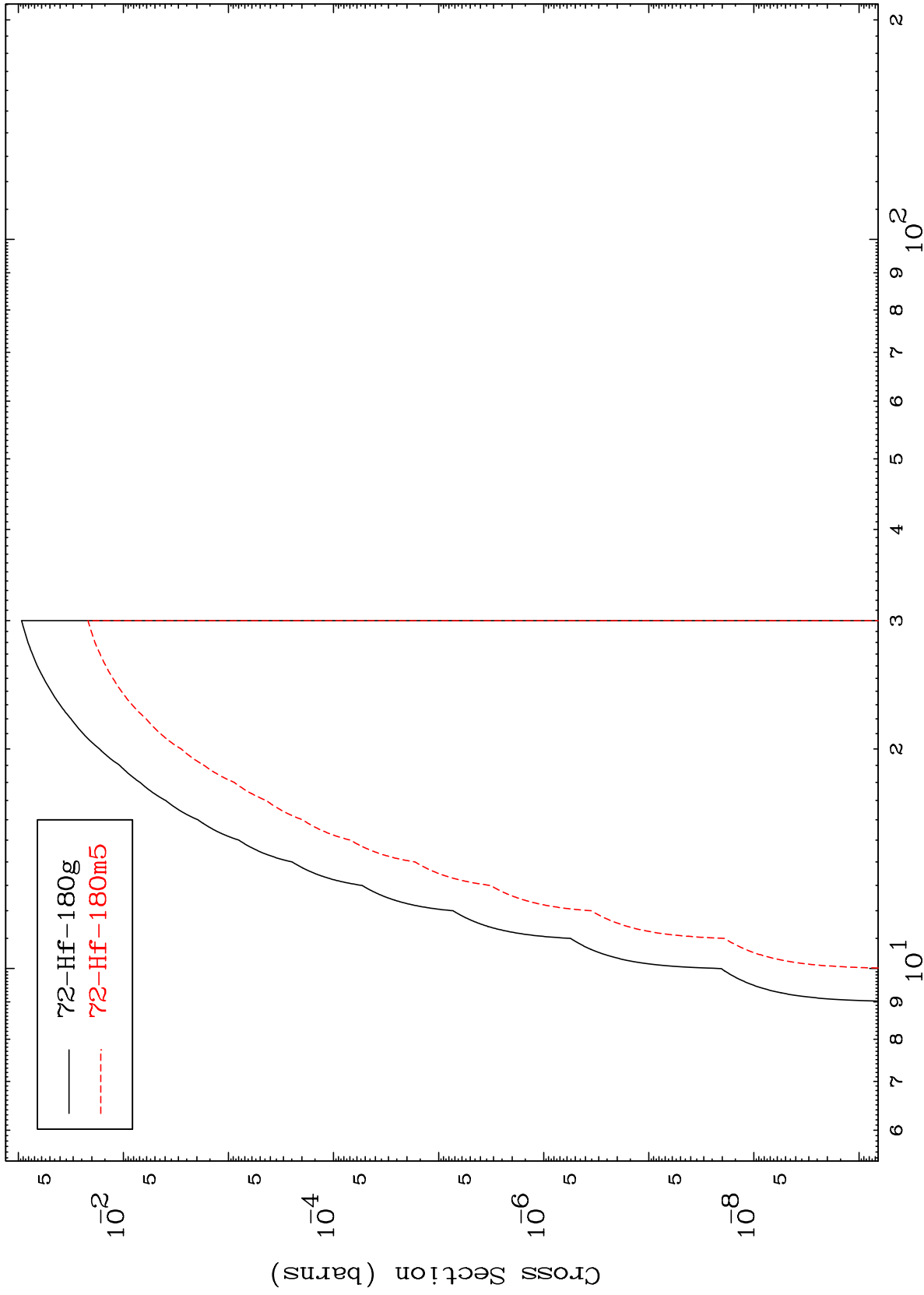
72-Hf-181

MAT 7246

(p,n') p

⁷²Hf-181

Radionuclide Production Cross Section



17

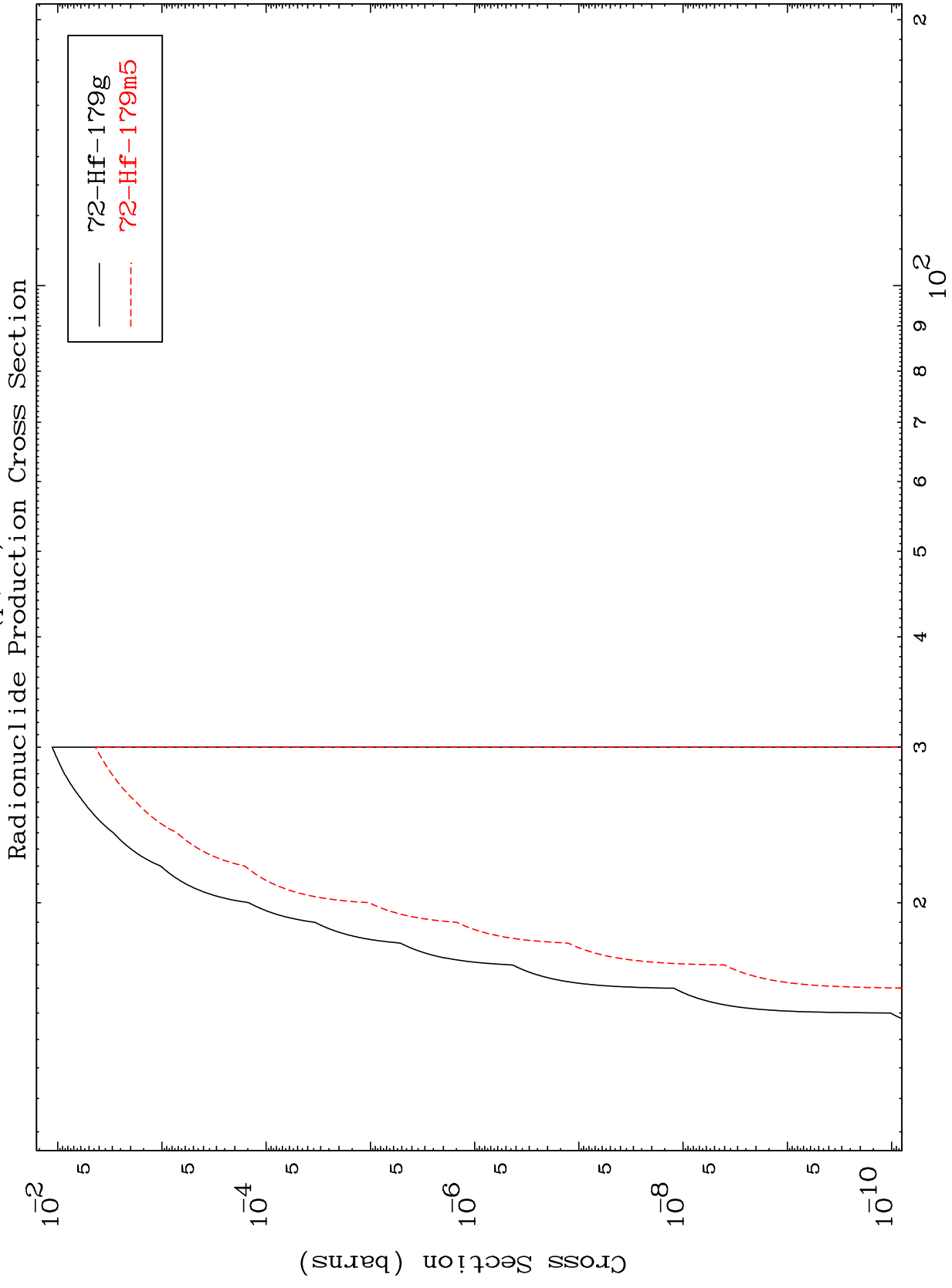
Incident Energy (MeV)

⁷²Hf-181

MAT 7246

(p,n') d

72-Hf-181



18

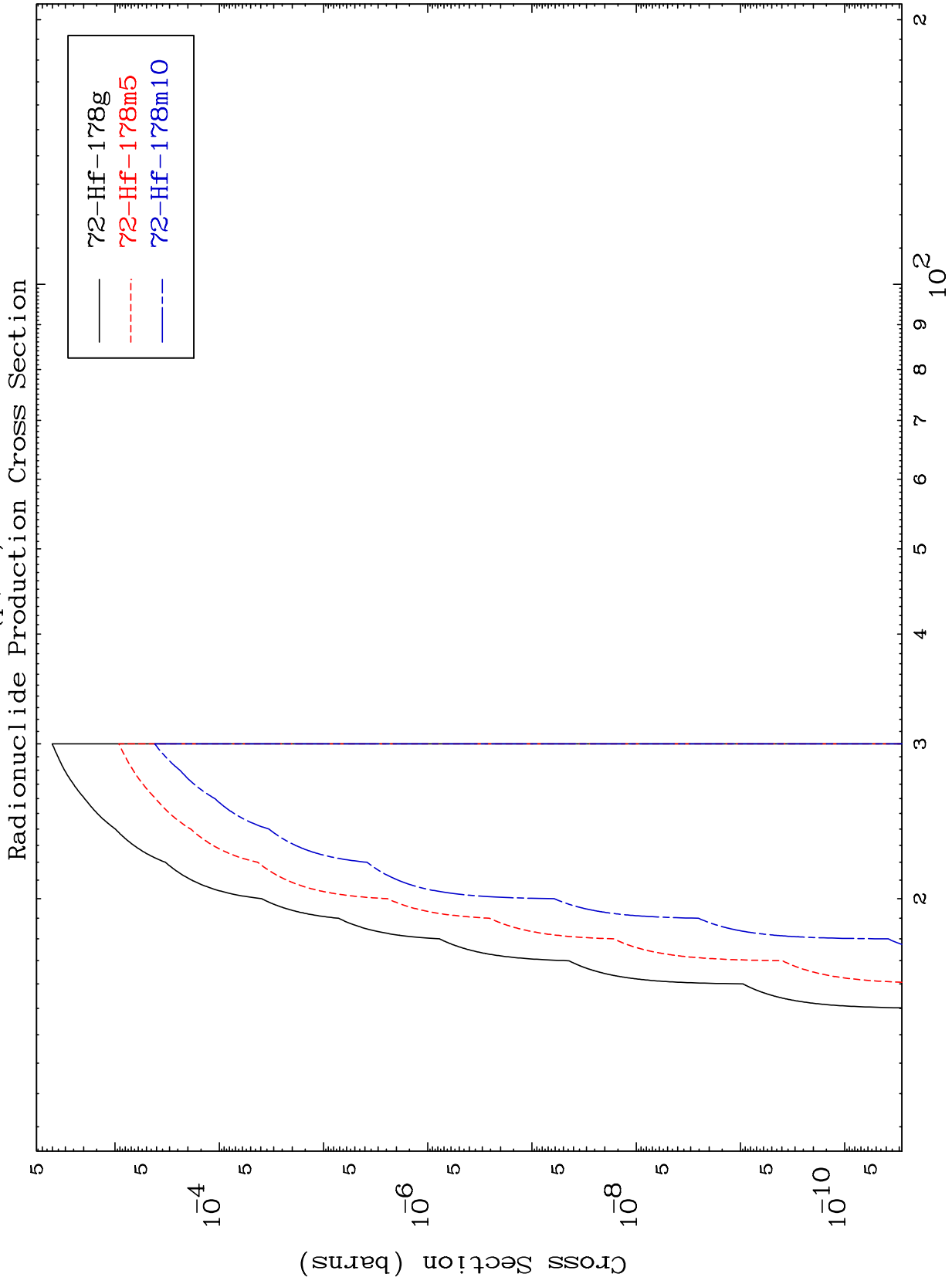
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,n') t

72-Hf-181



19

Incident Energy (MeV)

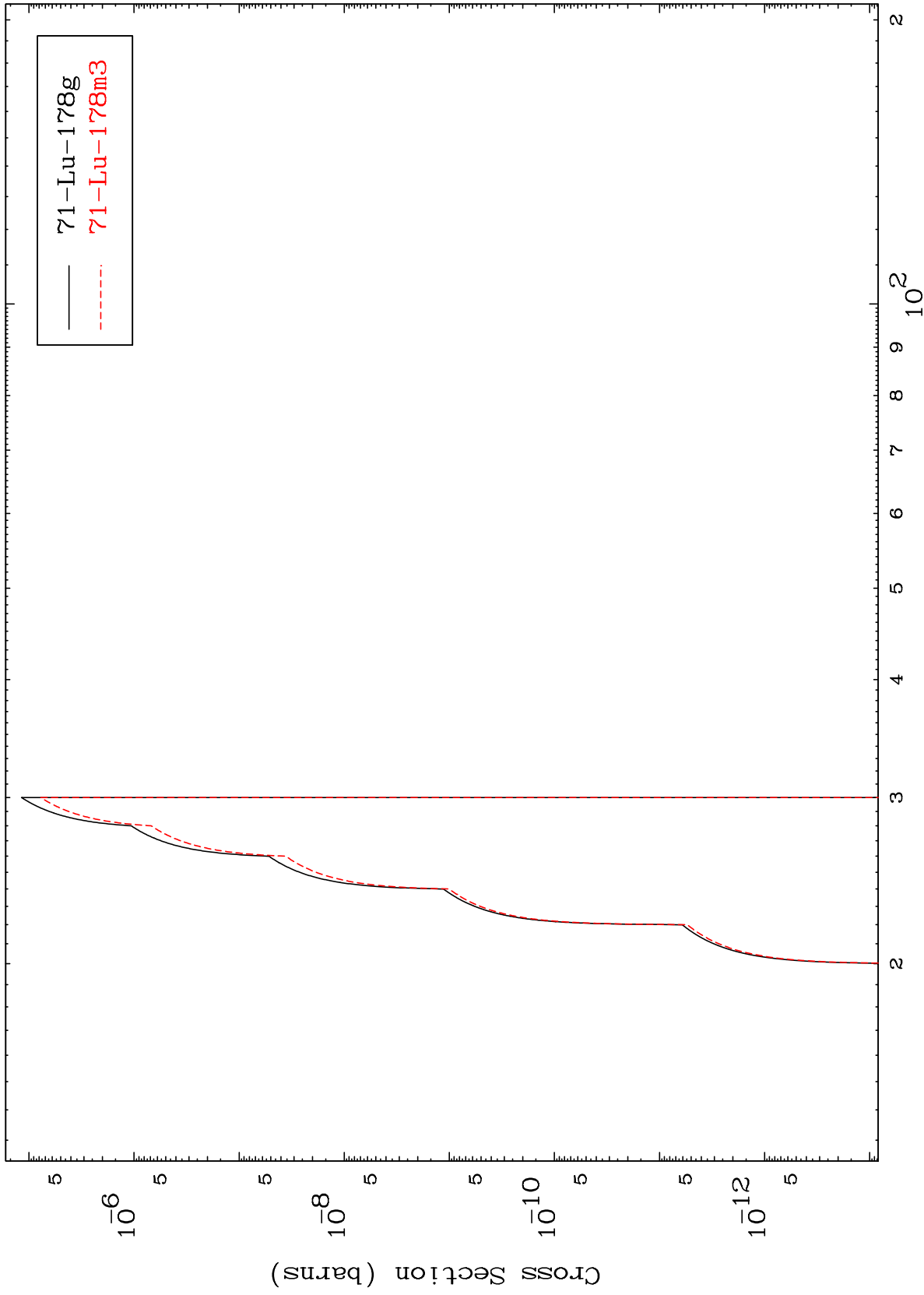
72-Hf-181

MAT 7246

(p,n') He-3

72-Hf-181

Radionuclide Production Cross Section



20

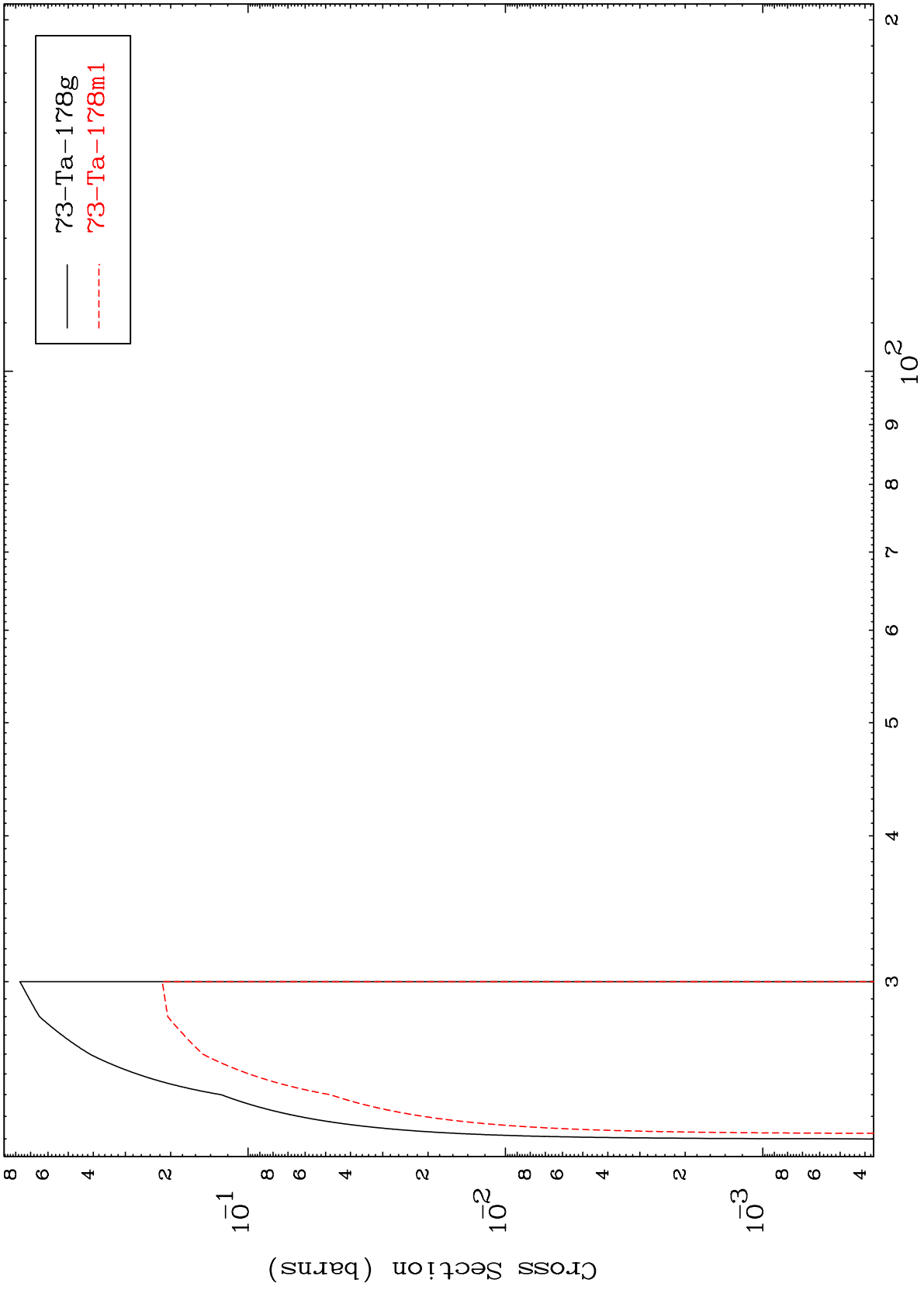
Incident Energy (MeV)

72-Hf-181

MAT 7246

72-Hf-181

(p,4n)
Radionuclide Production Cross Section



21

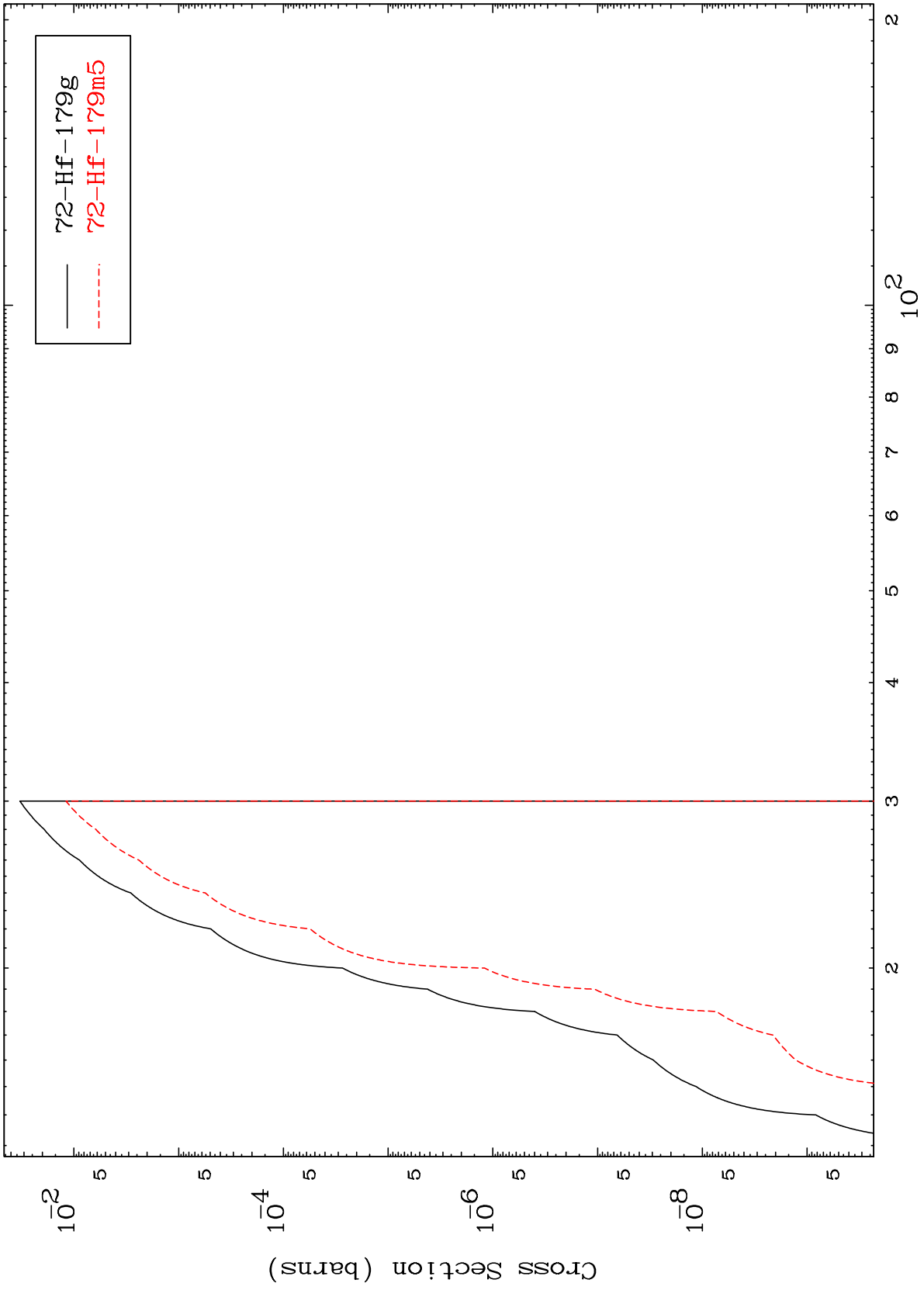
72-Hf-181

MAT 7246

(p,2n) p

72-Hf-181

Radionuclide Production Cross Section



22

Incident Energy (MeV)

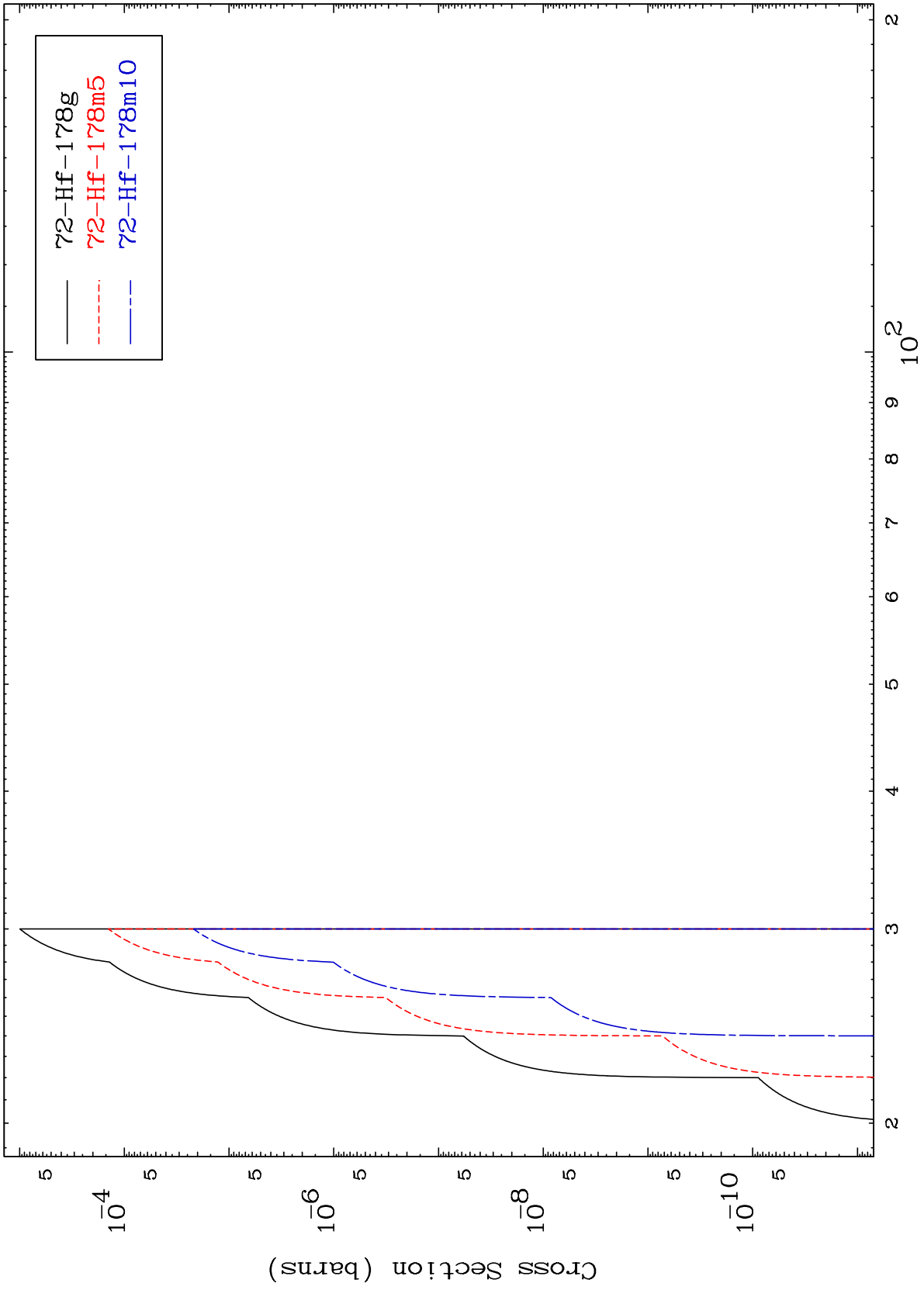
72-Hf-181

MAT 7246

(p,3n) p

72-Hf-181

Radionuclide Production Cross Section



23

Incident Energy (MeV)

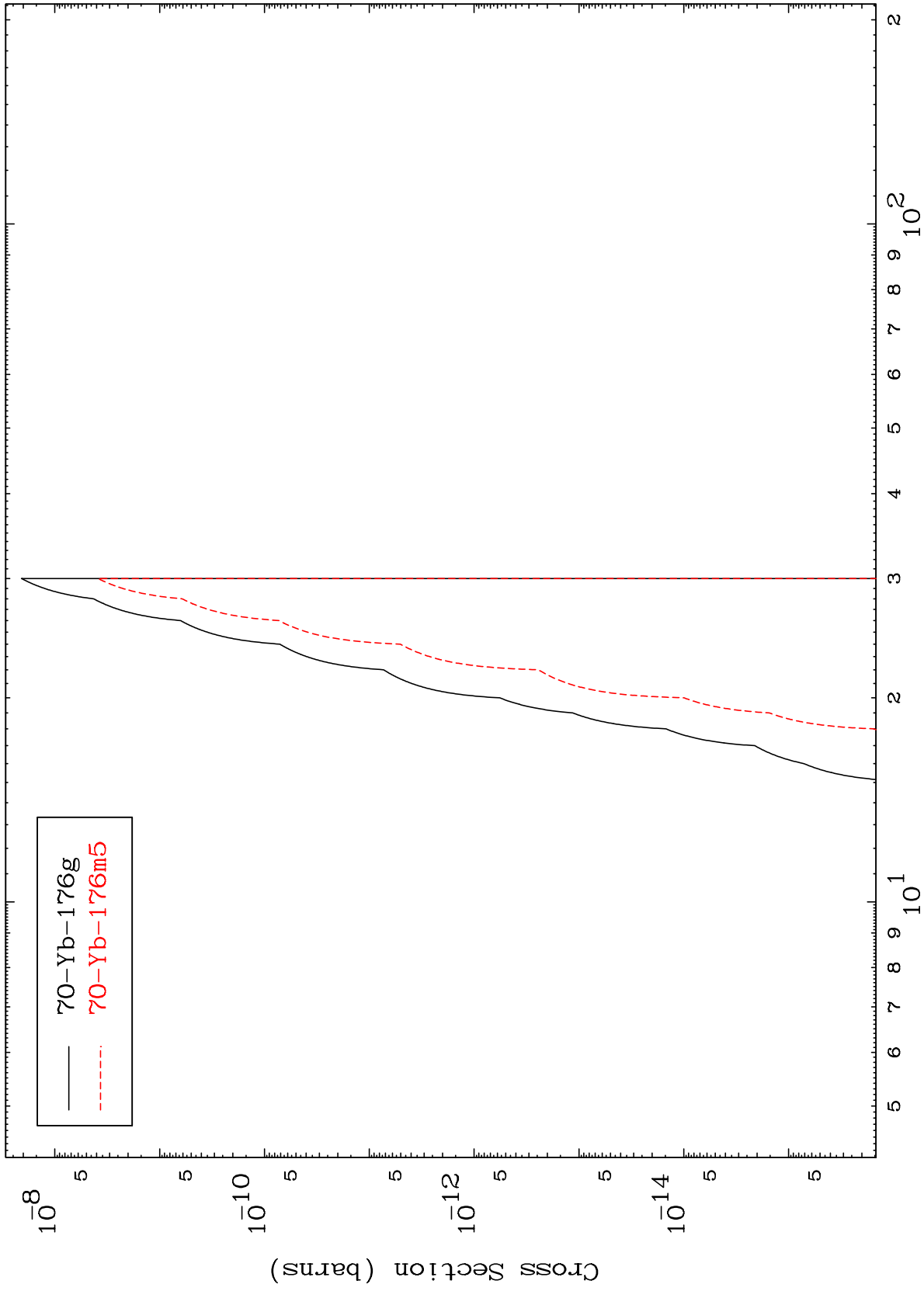
72-Hf-181

MAT 7246

(p,n) p α

72-Hf-181

Radionuclide Production Cross Section



24

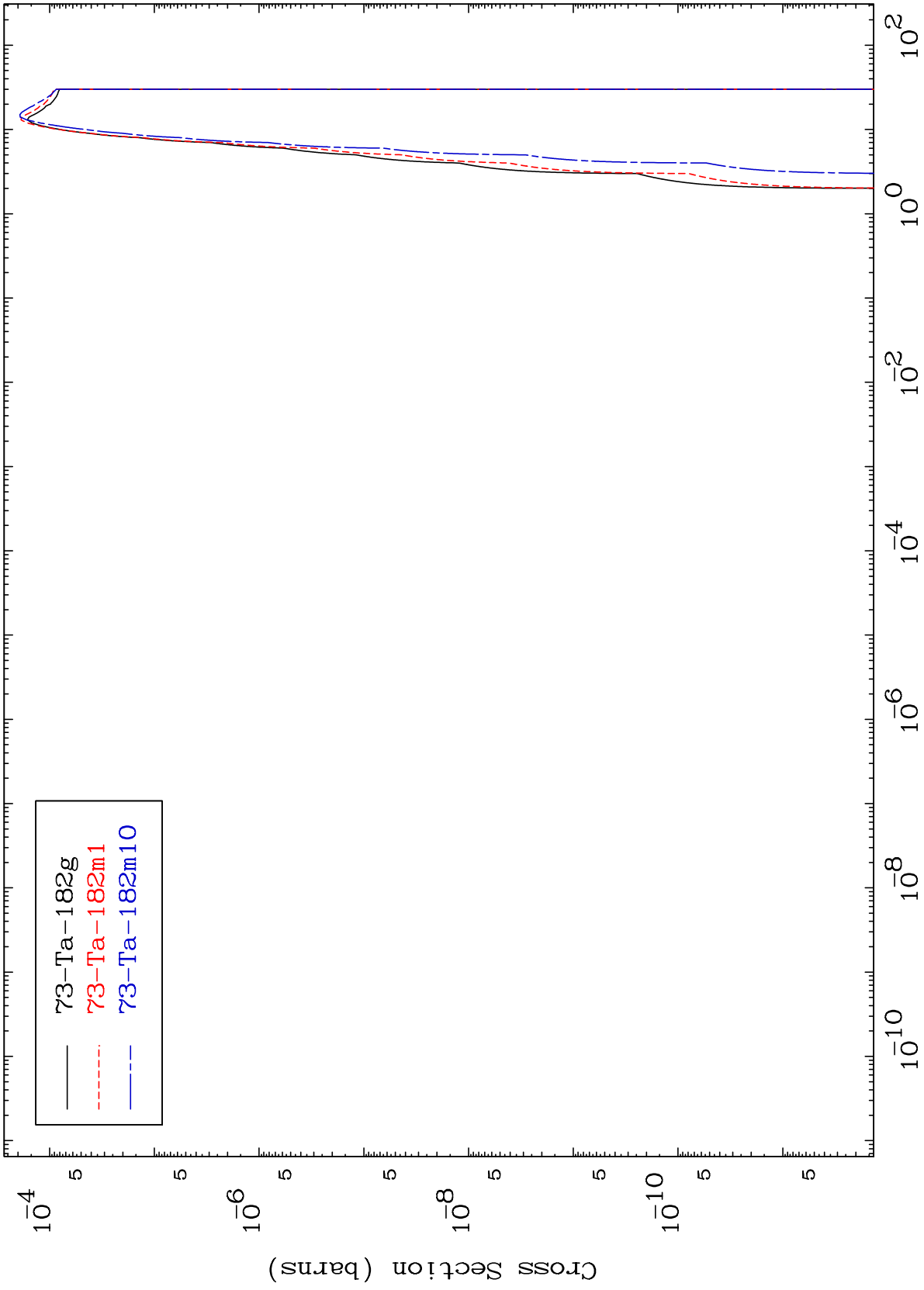
Incident Energy (MeV)

72-Hf-181

MAT 7246

Radionuclide Production Cross Section
(p, γ)

72-Hf-181



25

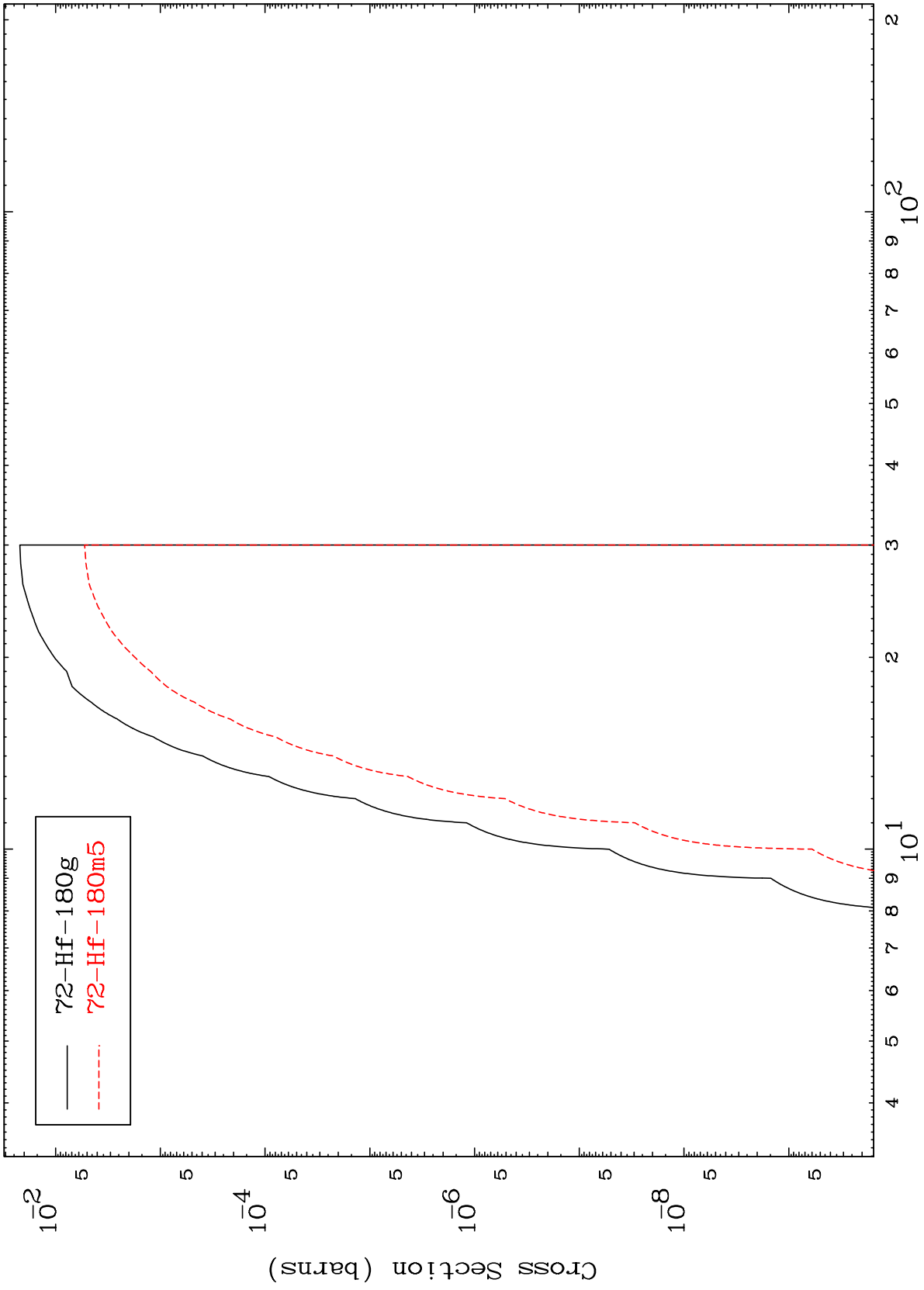
Incident Energy (MeV)

72-Hf-181

MAT 7246

(p,d)
Radionuclide Production Cross Section

⁷²Hf-181



26

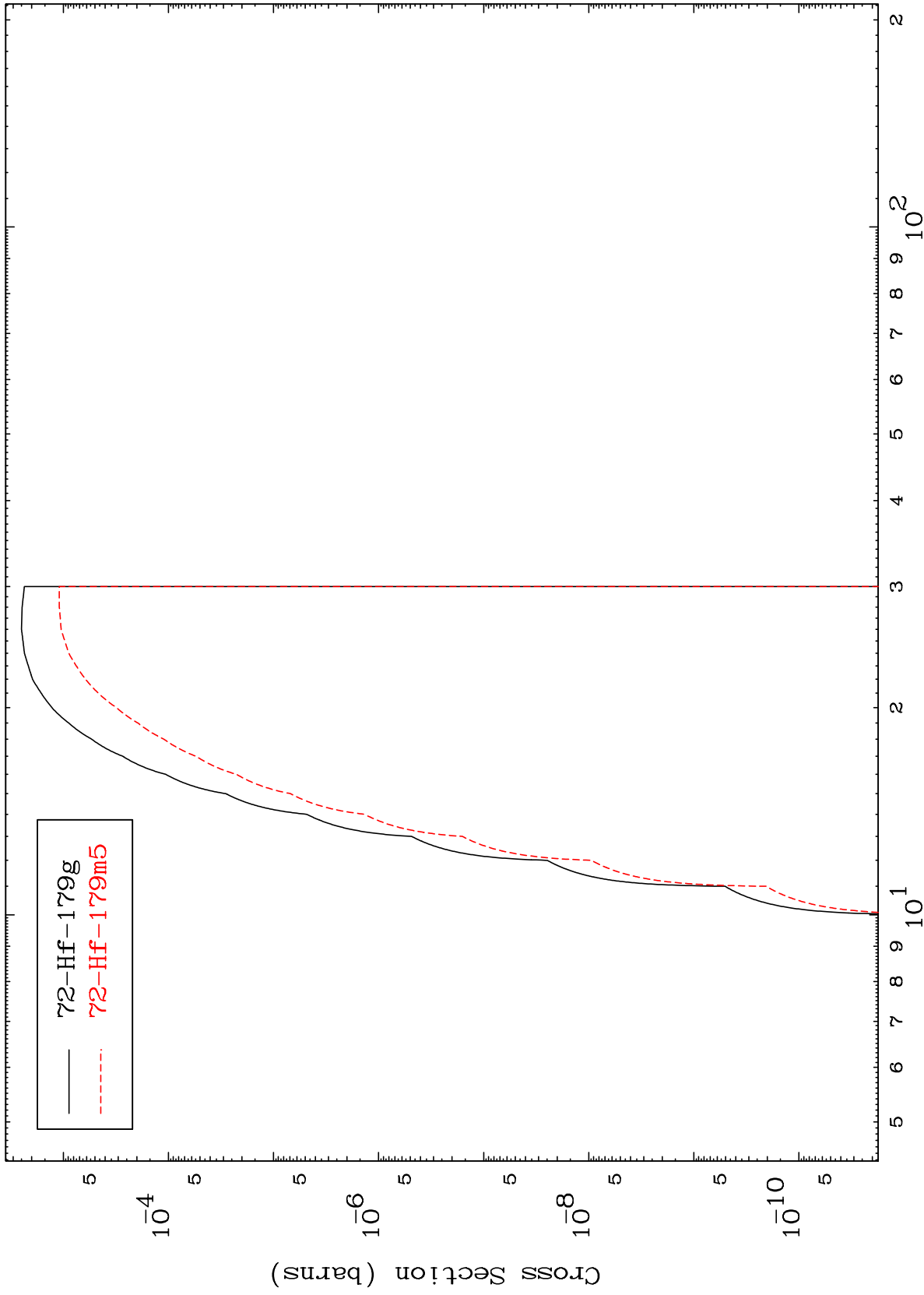
Incident Energy (MeV)

⁷²Hf-181

MAT 7246

72-Hf-181

Radionuclide Production Cross Section (p, t)



27

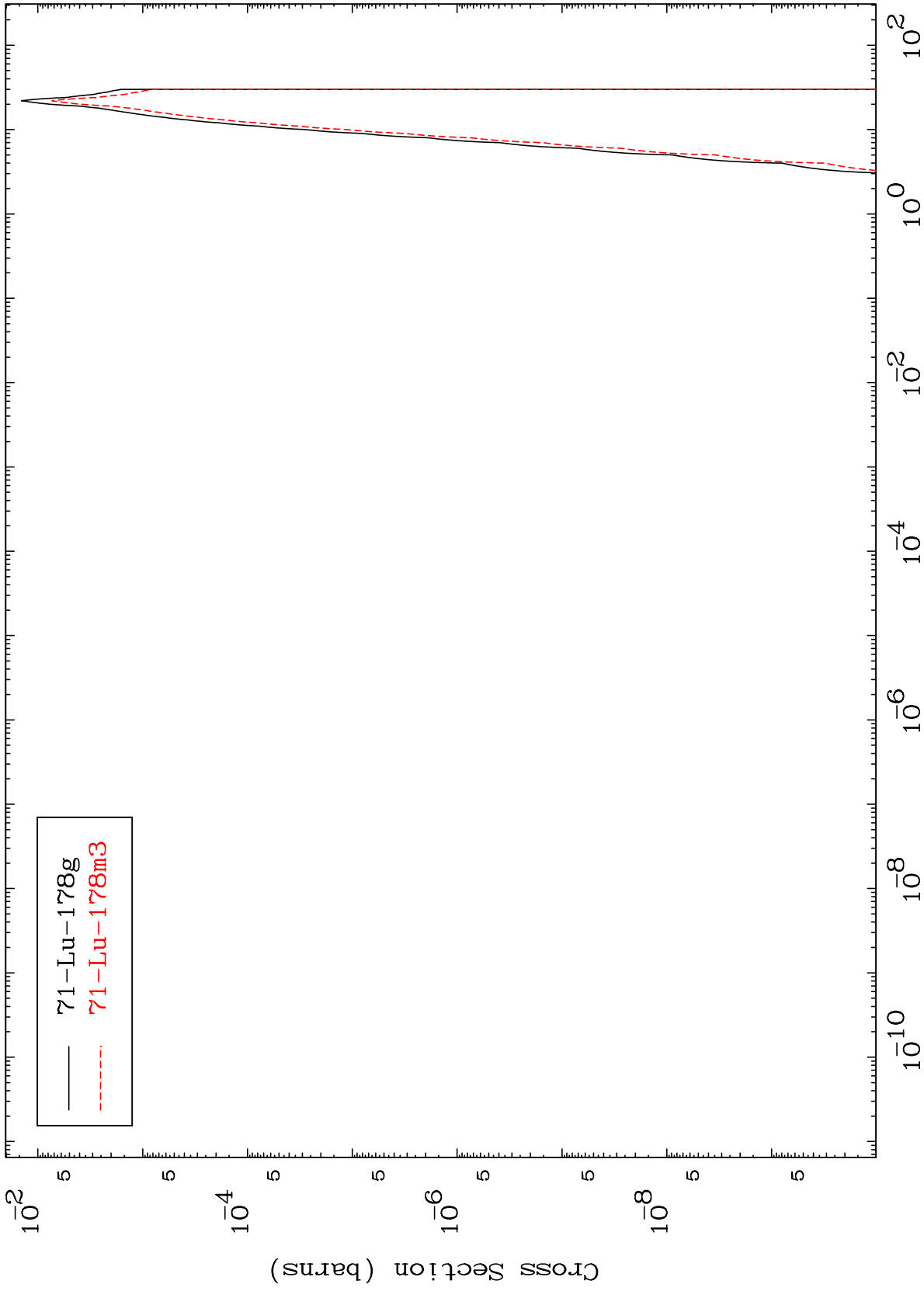
72-Hf-181

MAT 7246

(p, α)

72-Hf-181

Radionuclide Production Cross Section



28

Incident Energy (MeV)

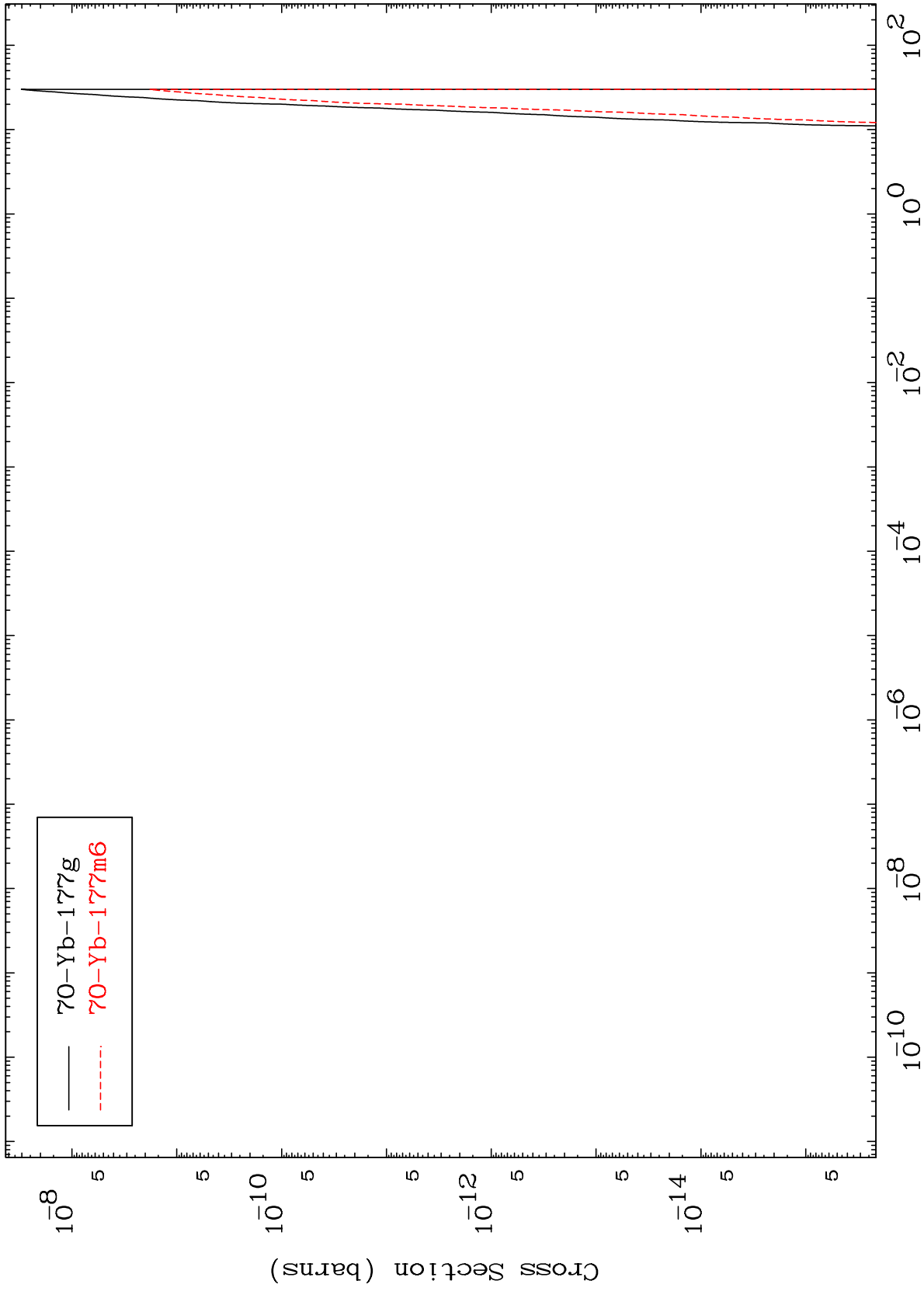
72-Hf-181

MAT 7246

(p,p) α

72-Hf-181

Radionuclide Production Cross Section



29

Incident Energy (MeV)

72-Hf-181