

Program EVALPLOT
(Version 2018-1)

by

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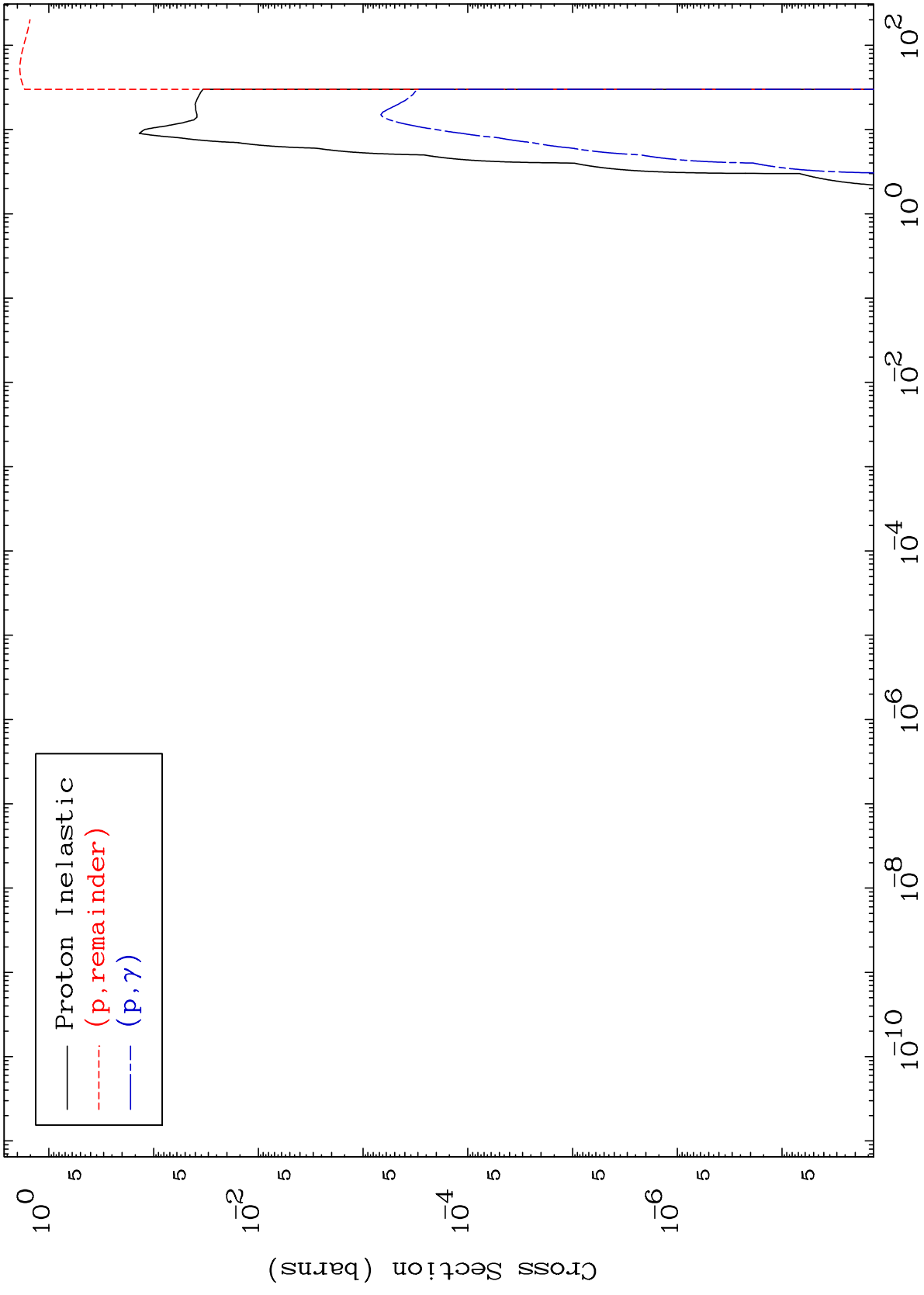
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7240

Proton Major
0 Kelvin Cross Sections

72-Hf-179

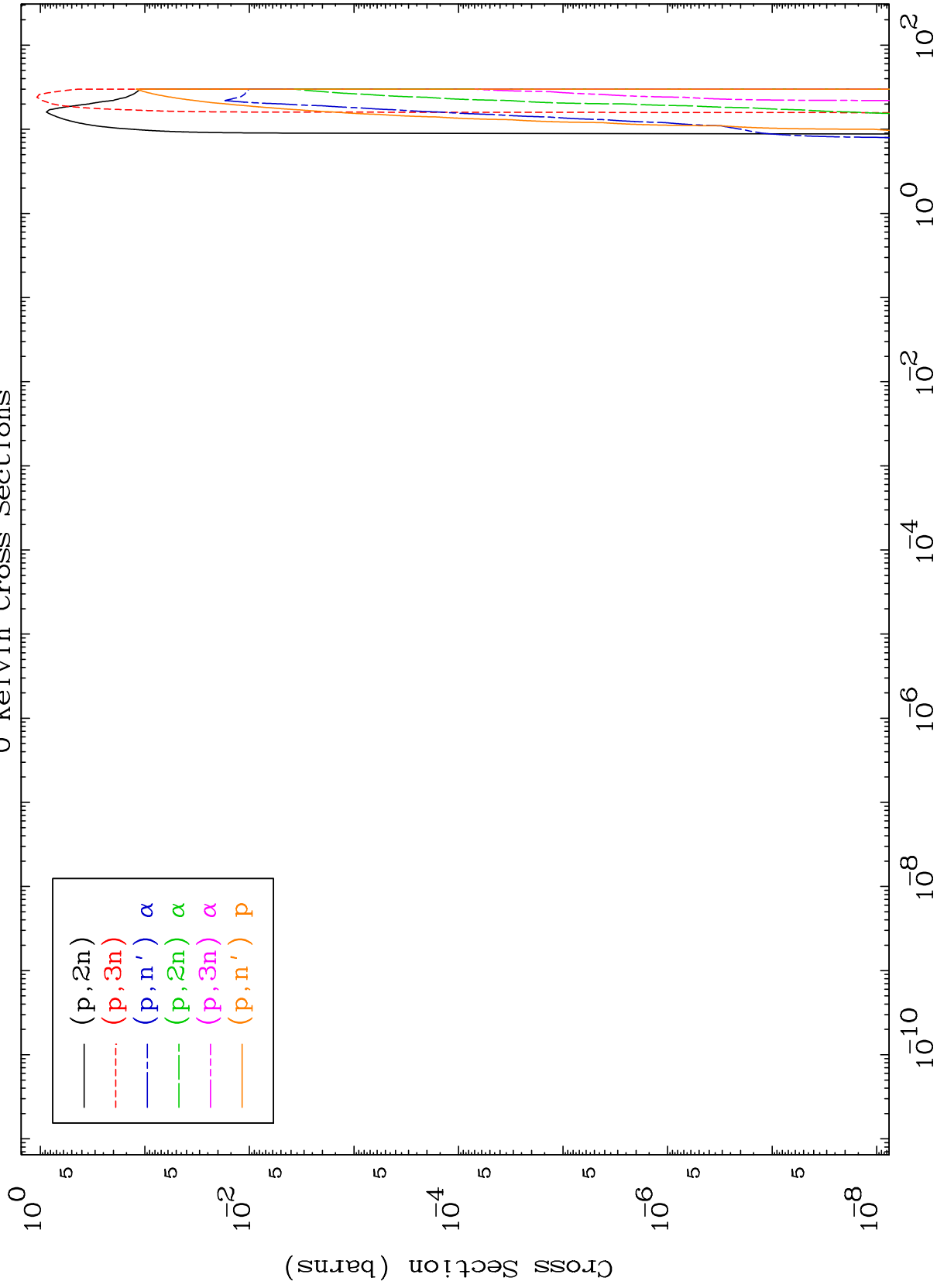


72-Hf-179

MAT 7240

Proton Neutron Production
0 Kelvin Cross Sections

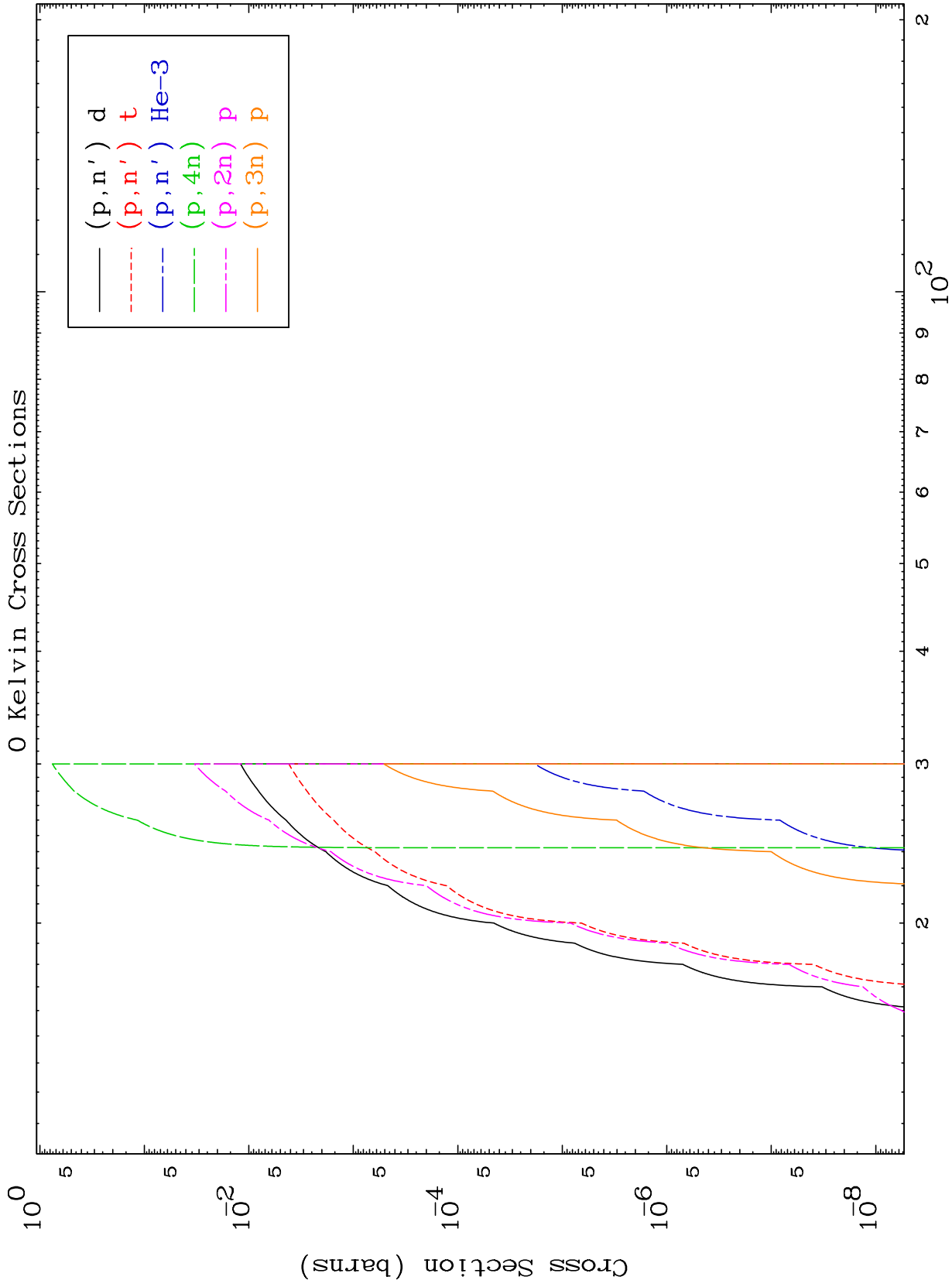
72-Hf-179



2

Incident Energy (MeV)

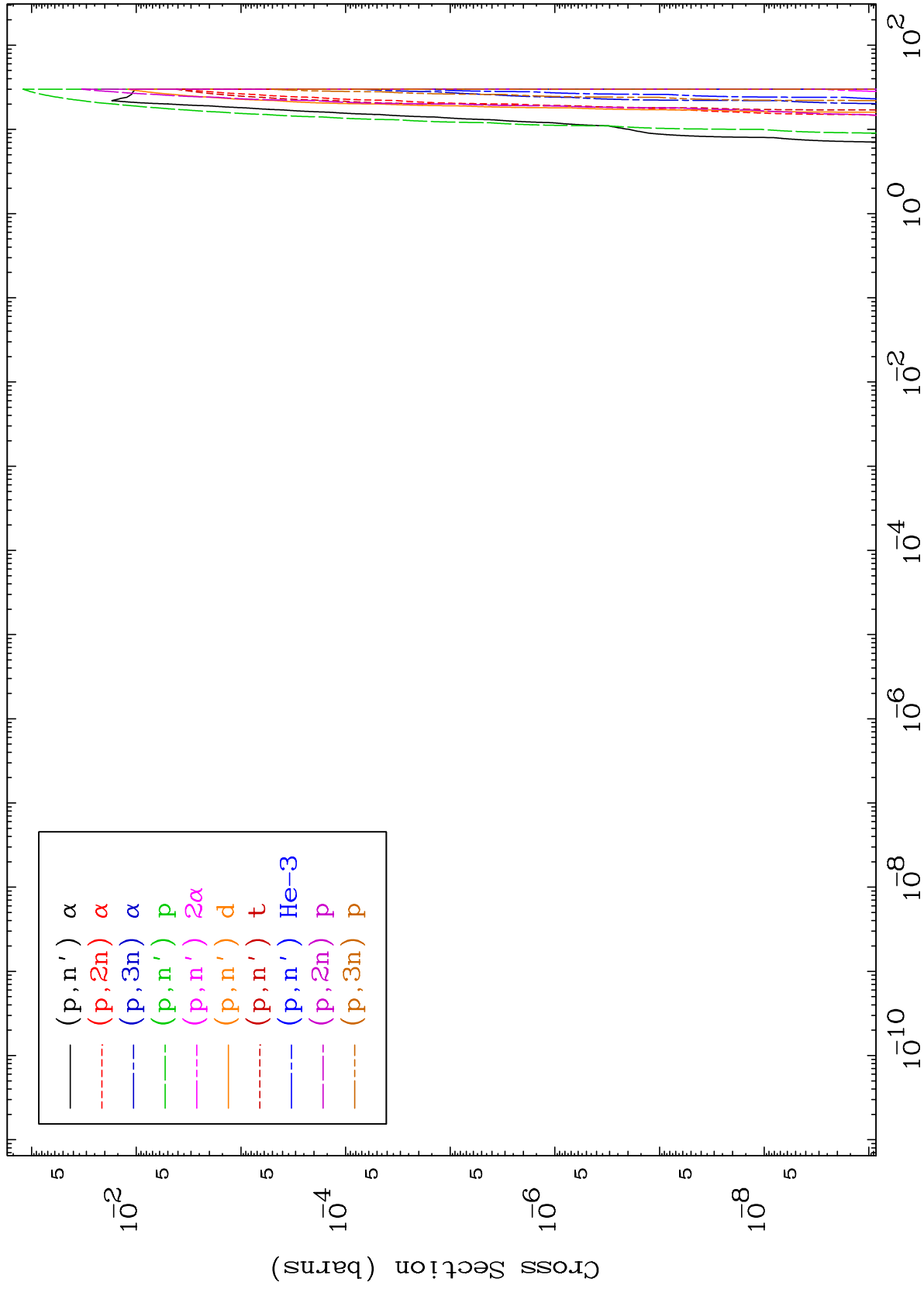
72-Hf-179



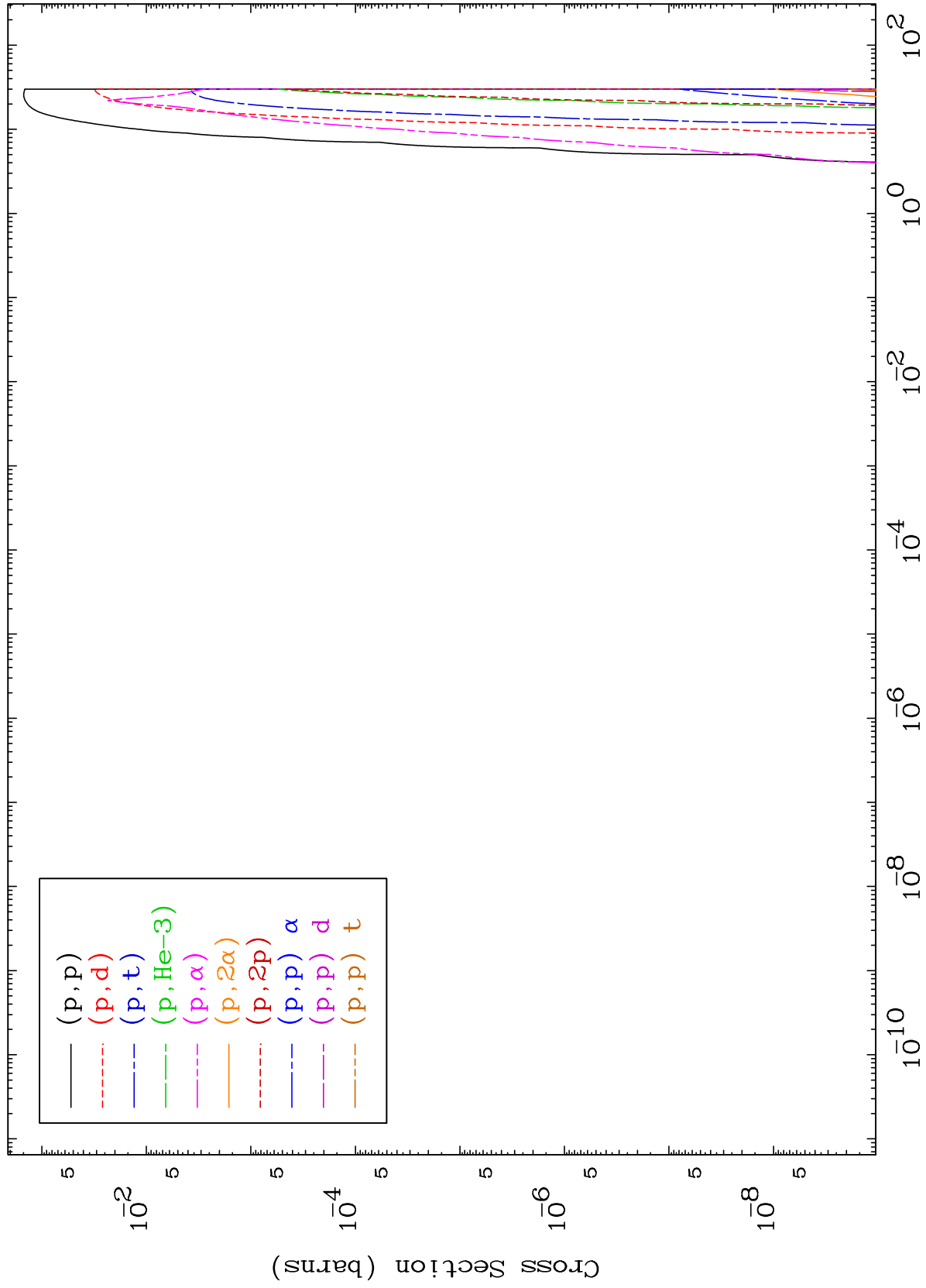
MAT 7240

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-179



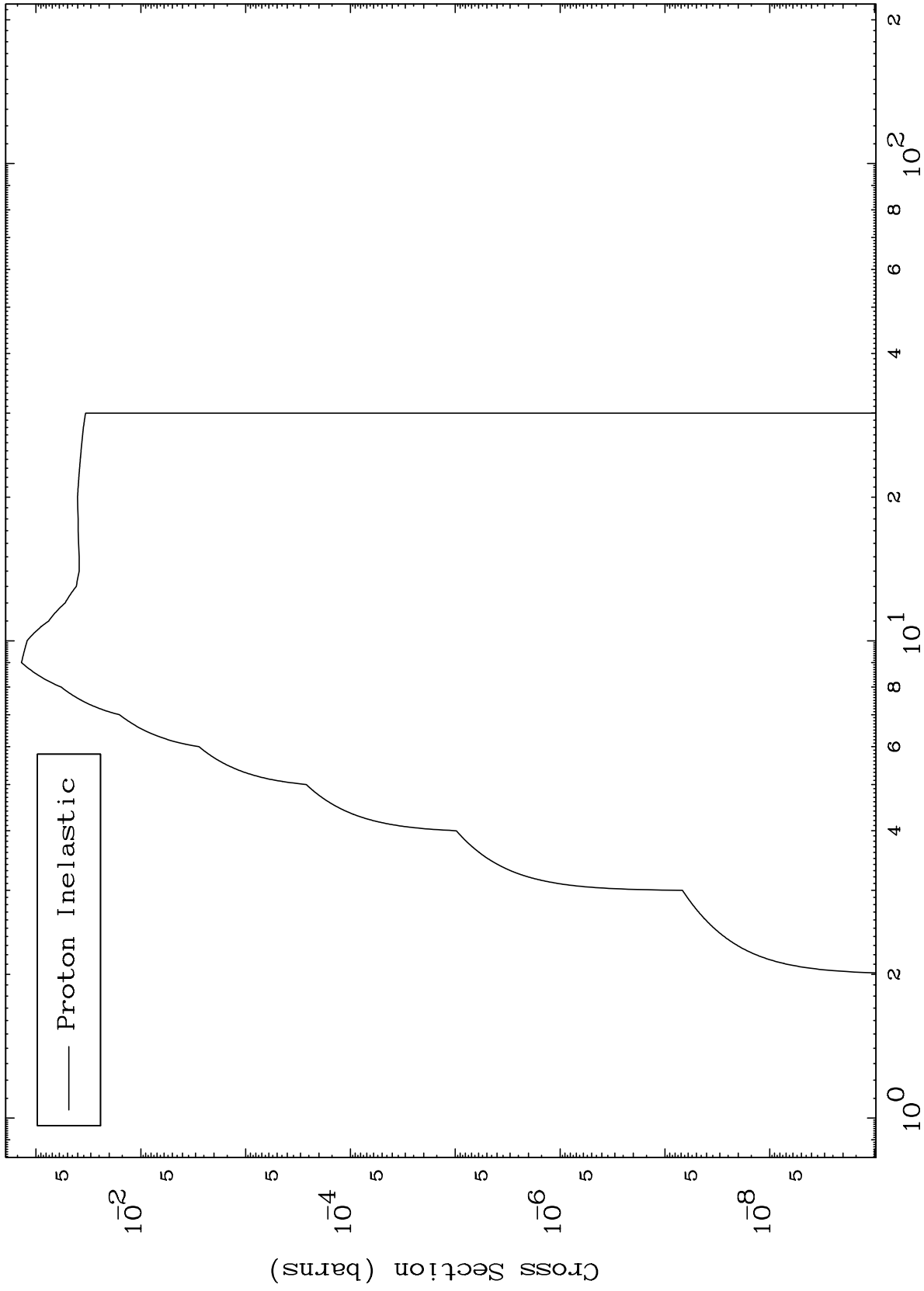
72-Hf-179



MAT 7240

(p,n') Level
0 Kelvin Cross Sections

72-Hf-179



— Proton Inelastic

6

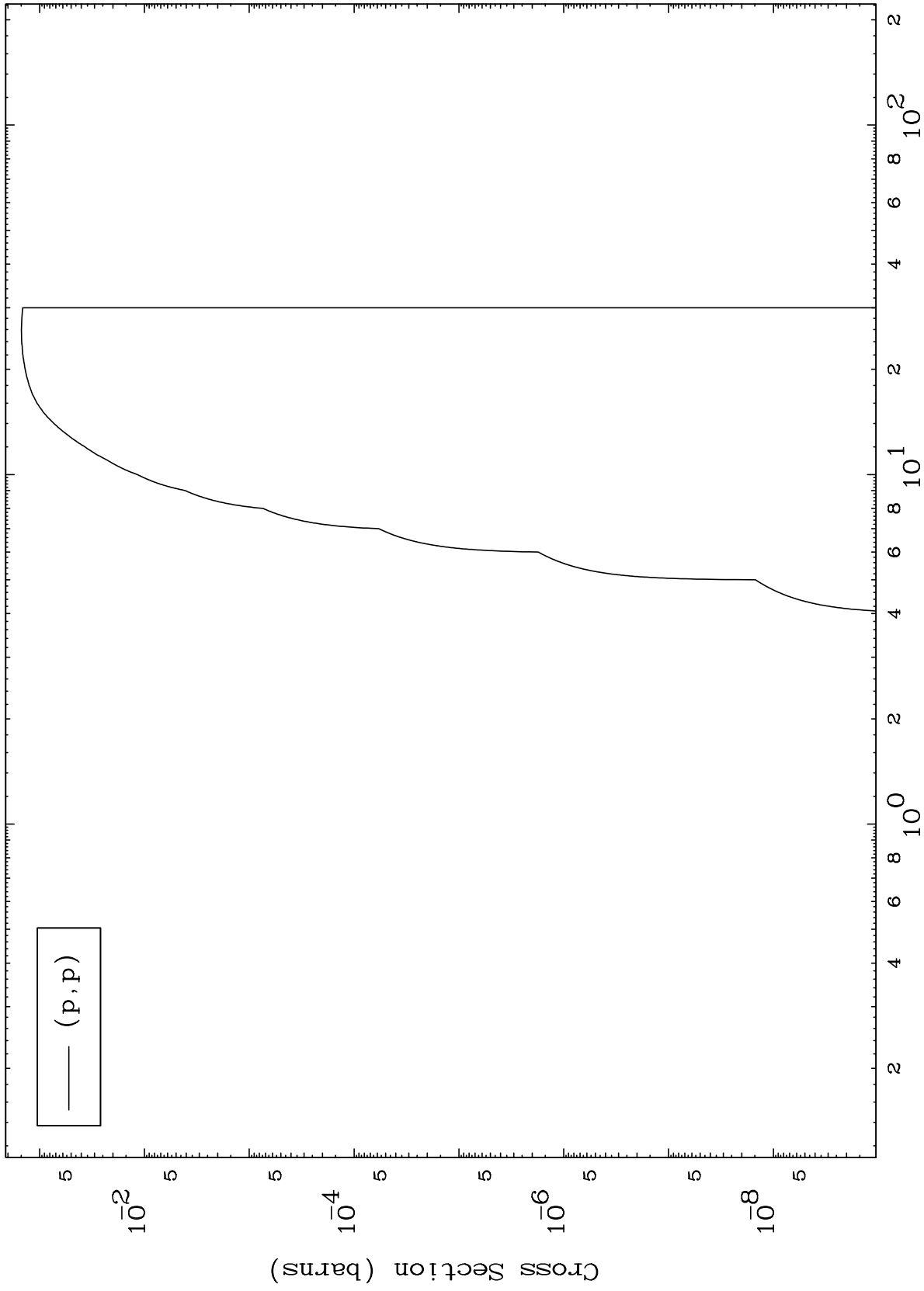
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-179



7

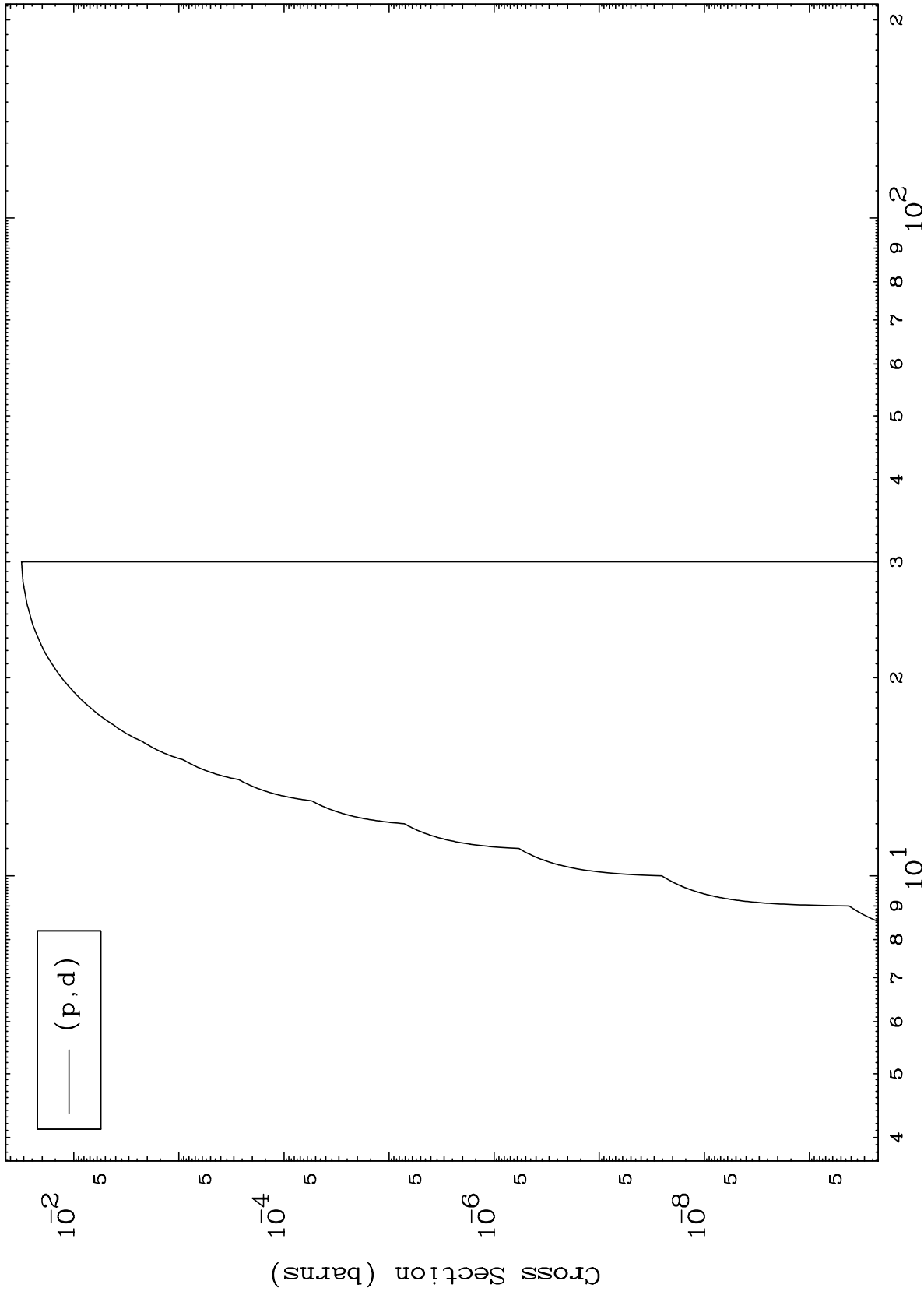
72-Hf-179

72-Hf-179

MAT 7240

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-179



8

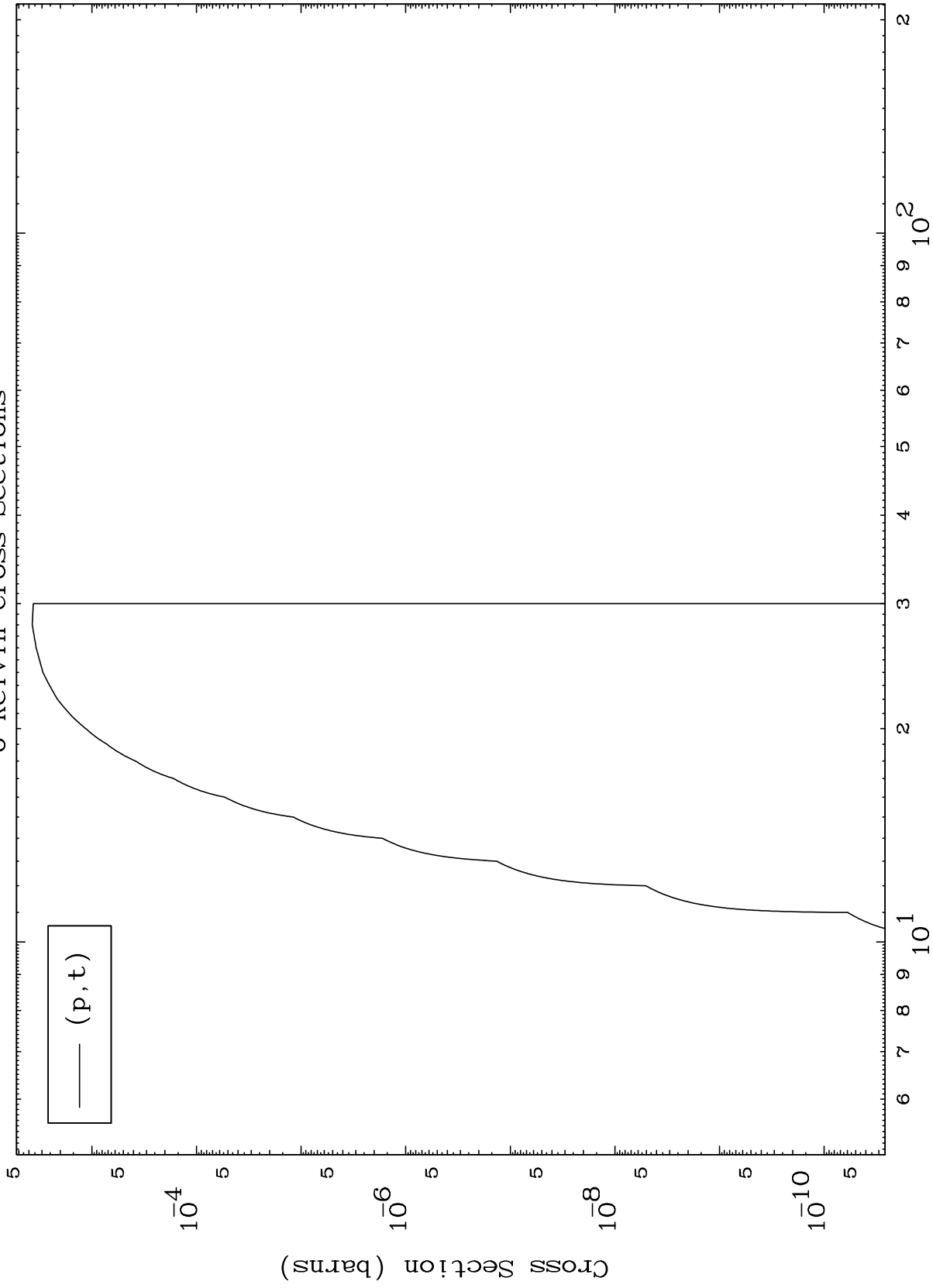
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-179



9

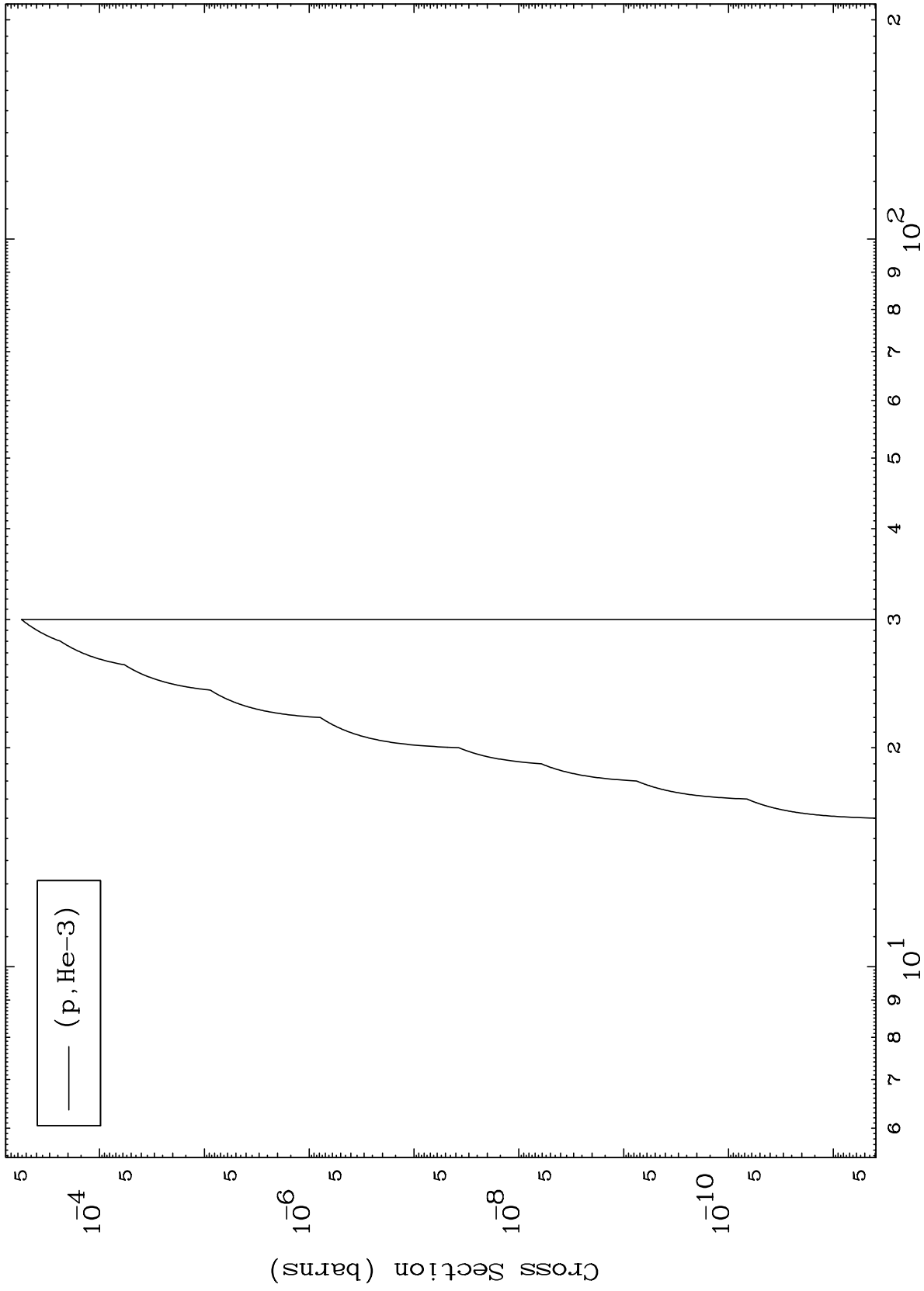
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-179



10

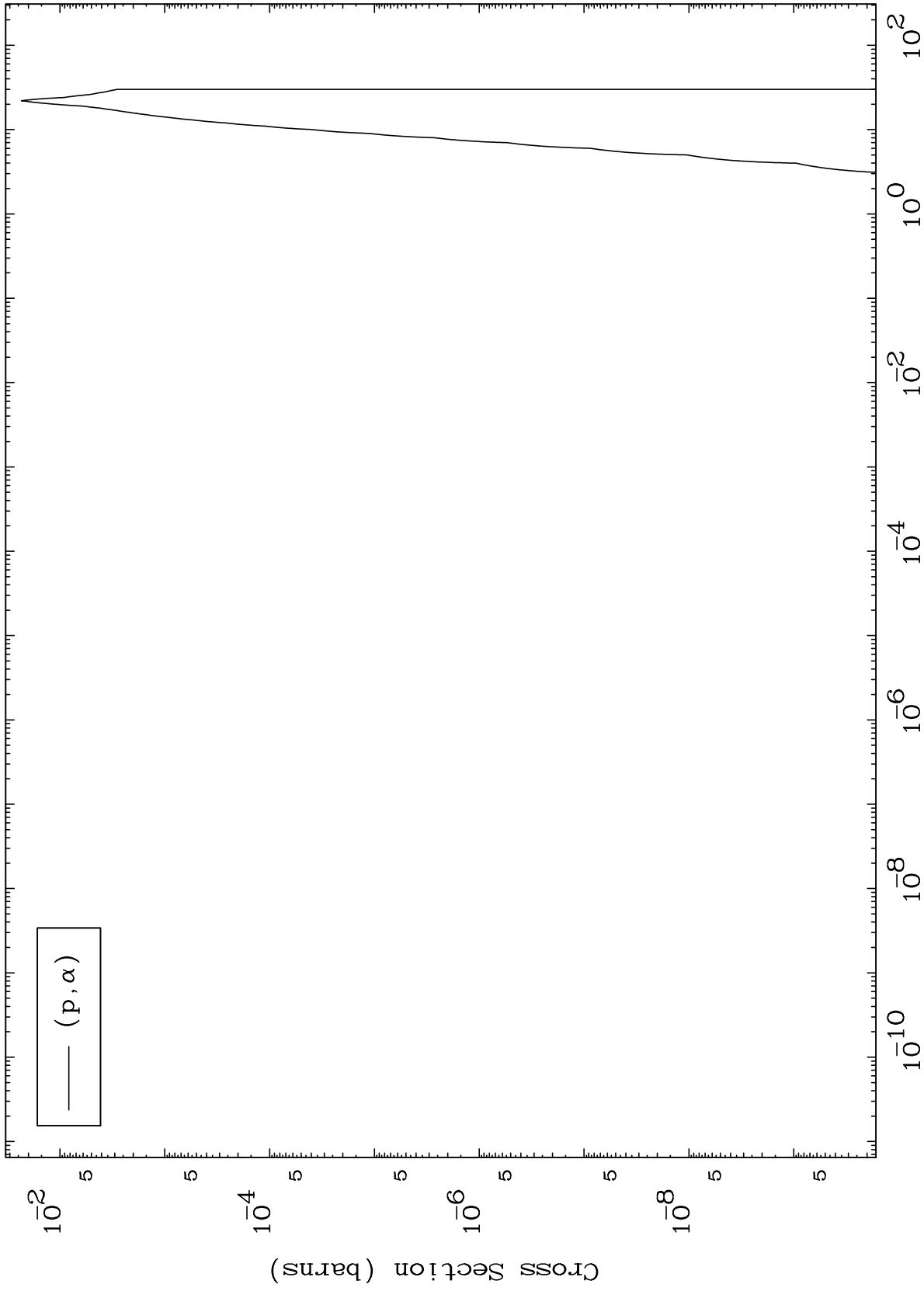
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-179



11

Incident Energy (MeV)

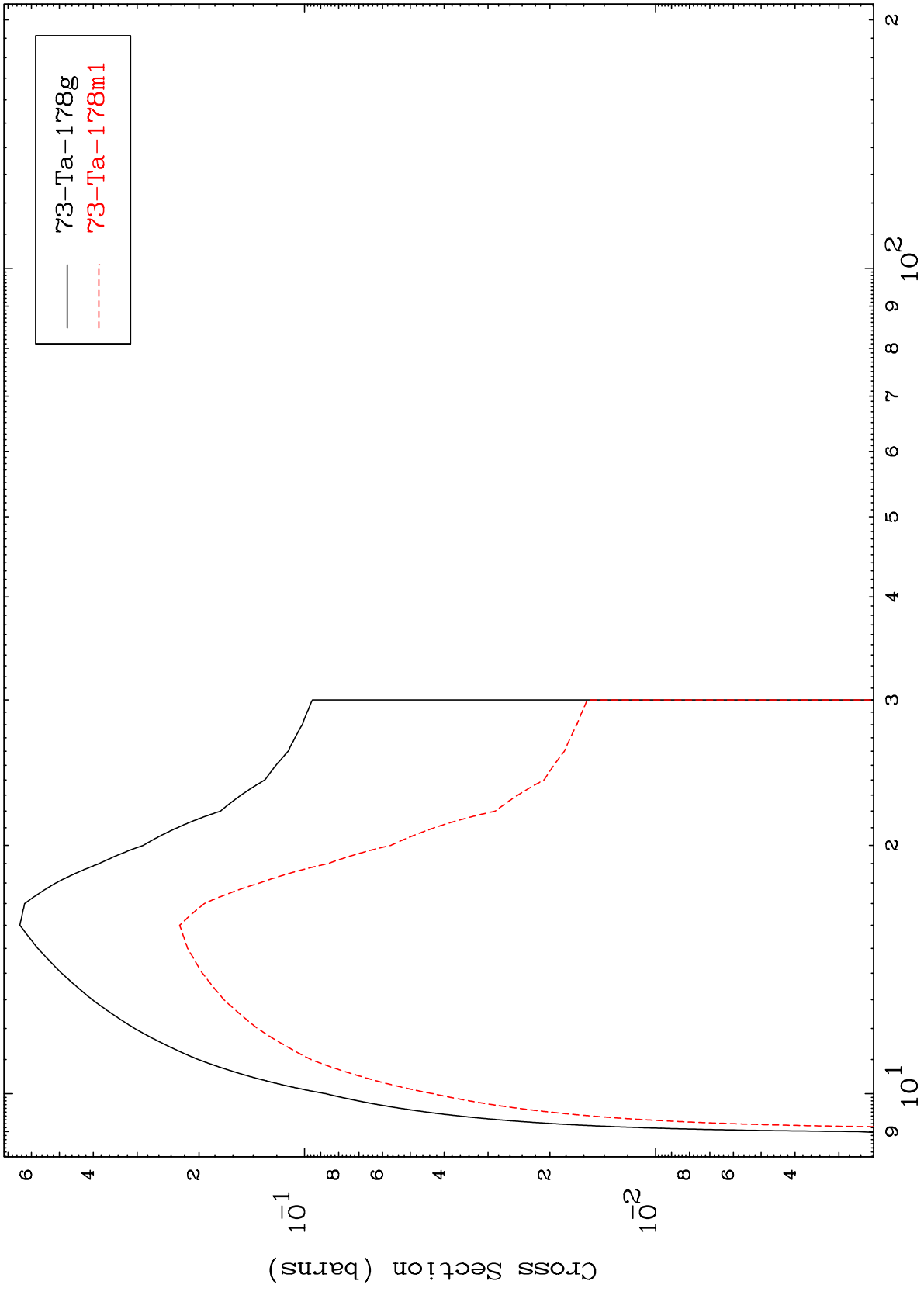
72-Hf-179

MAT 7240

(p,2n)

72-Hf-179

Radionuclide Production Cross Section



— 73-Ta-178g
- - - 73-Ta-178m1

12

Incident Energy (MeV)

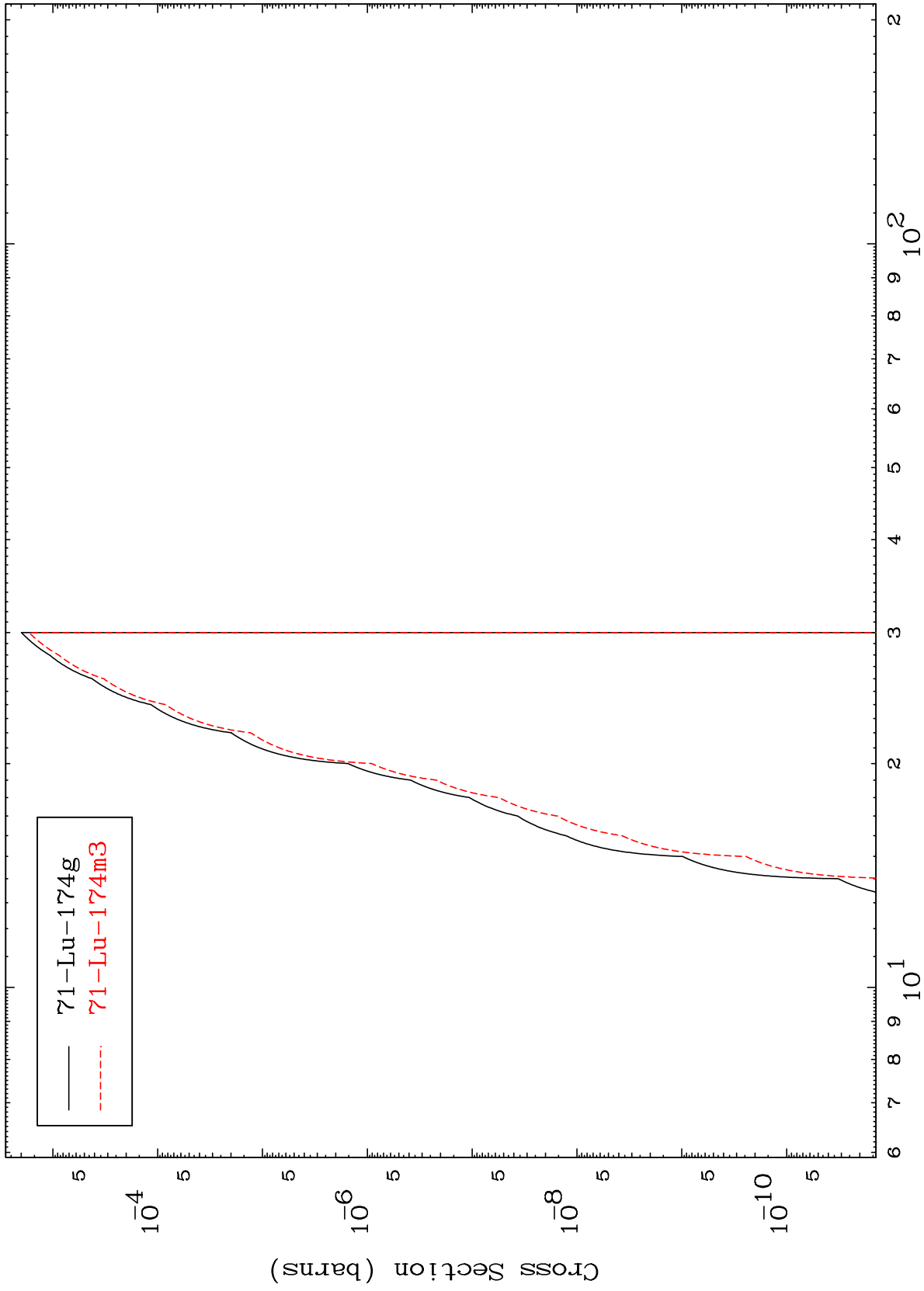
72-Hf-179

MAT 7240

(p,2n) α

72-Hf-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

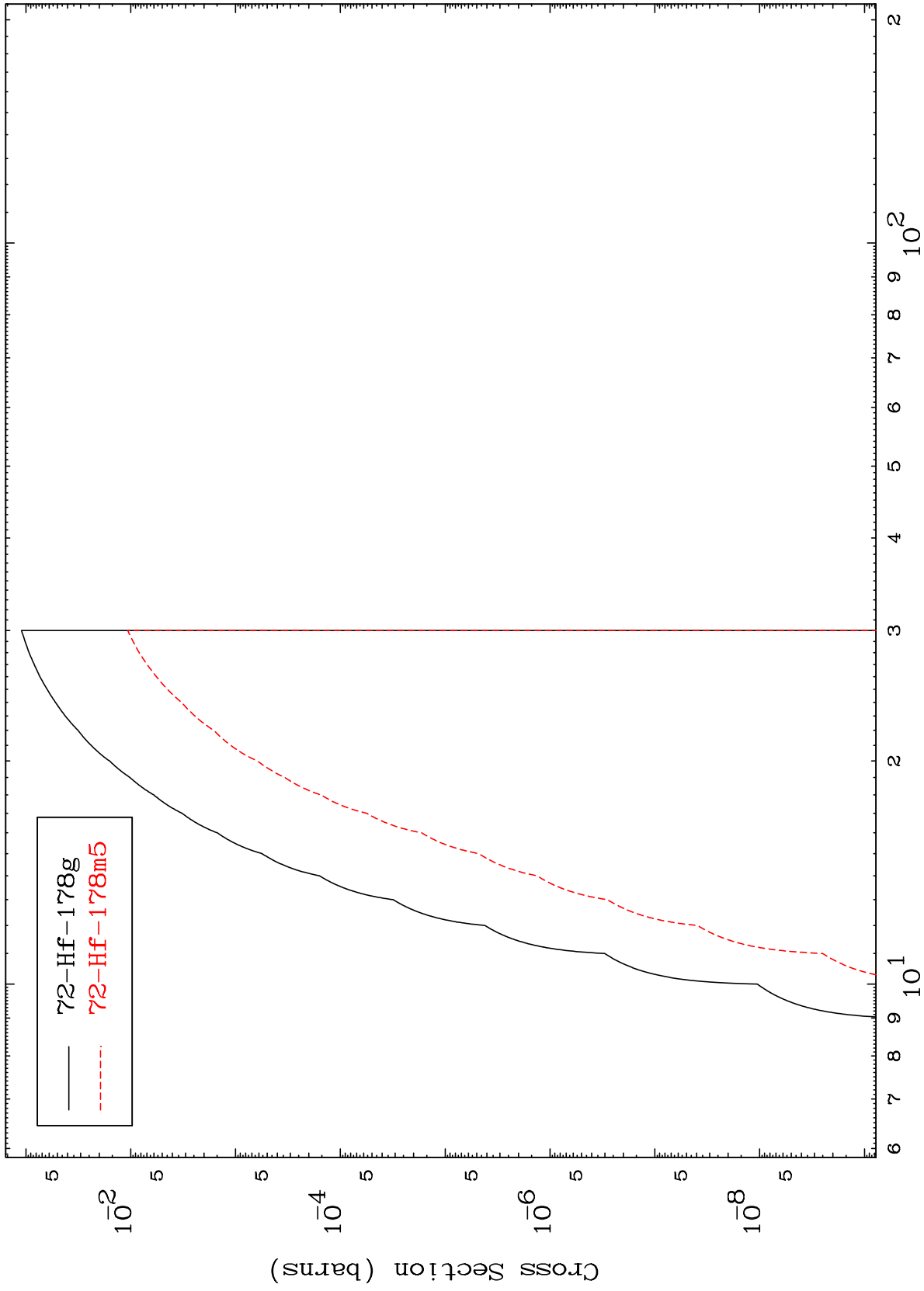
72-Hf-179

MAT 7240

(p,n') p

72-Hf-179

Radionuclide Production Cross Section



14

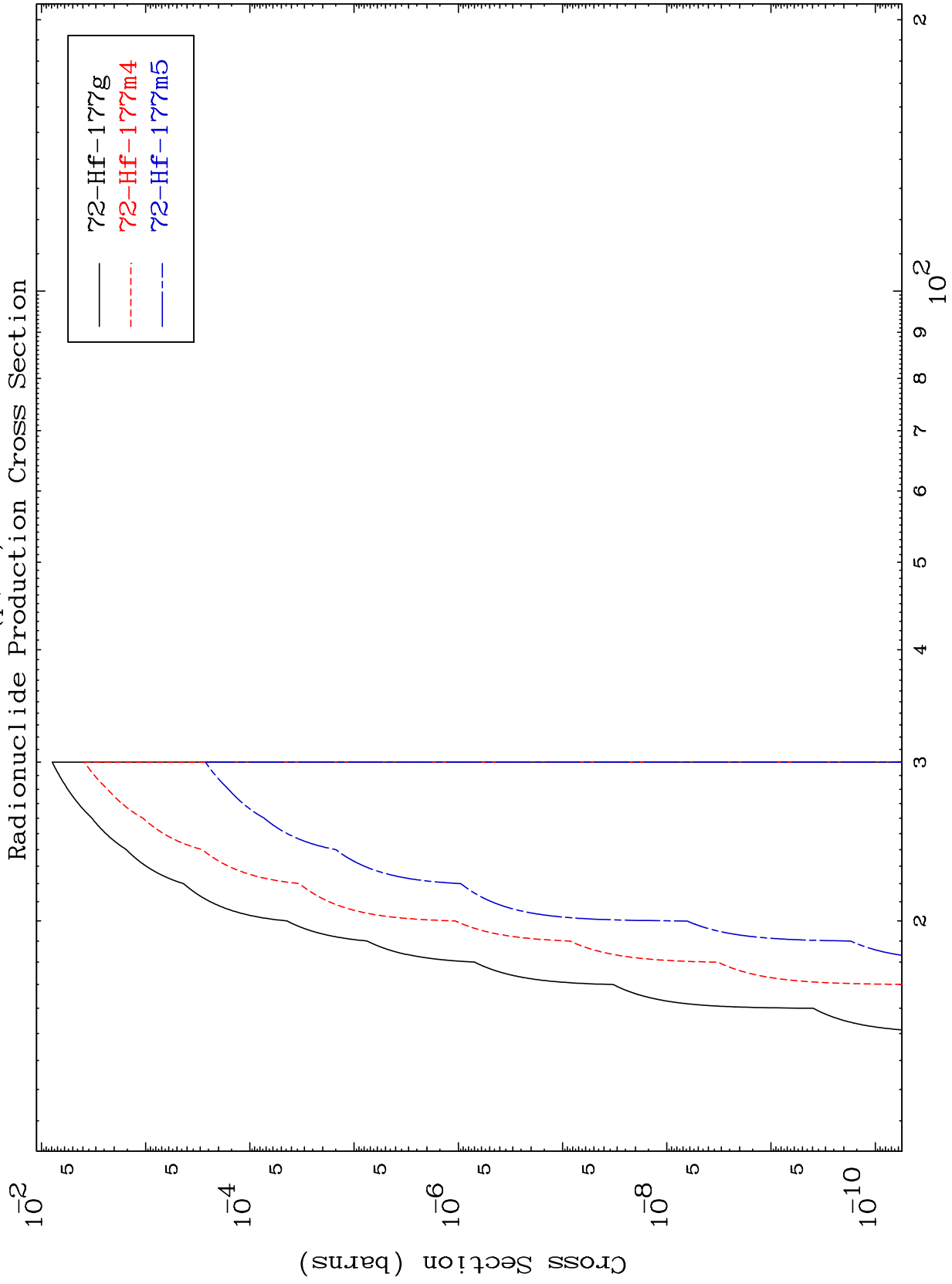
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,n') d

72-Hf-179



15

Incident Energy (MeV)

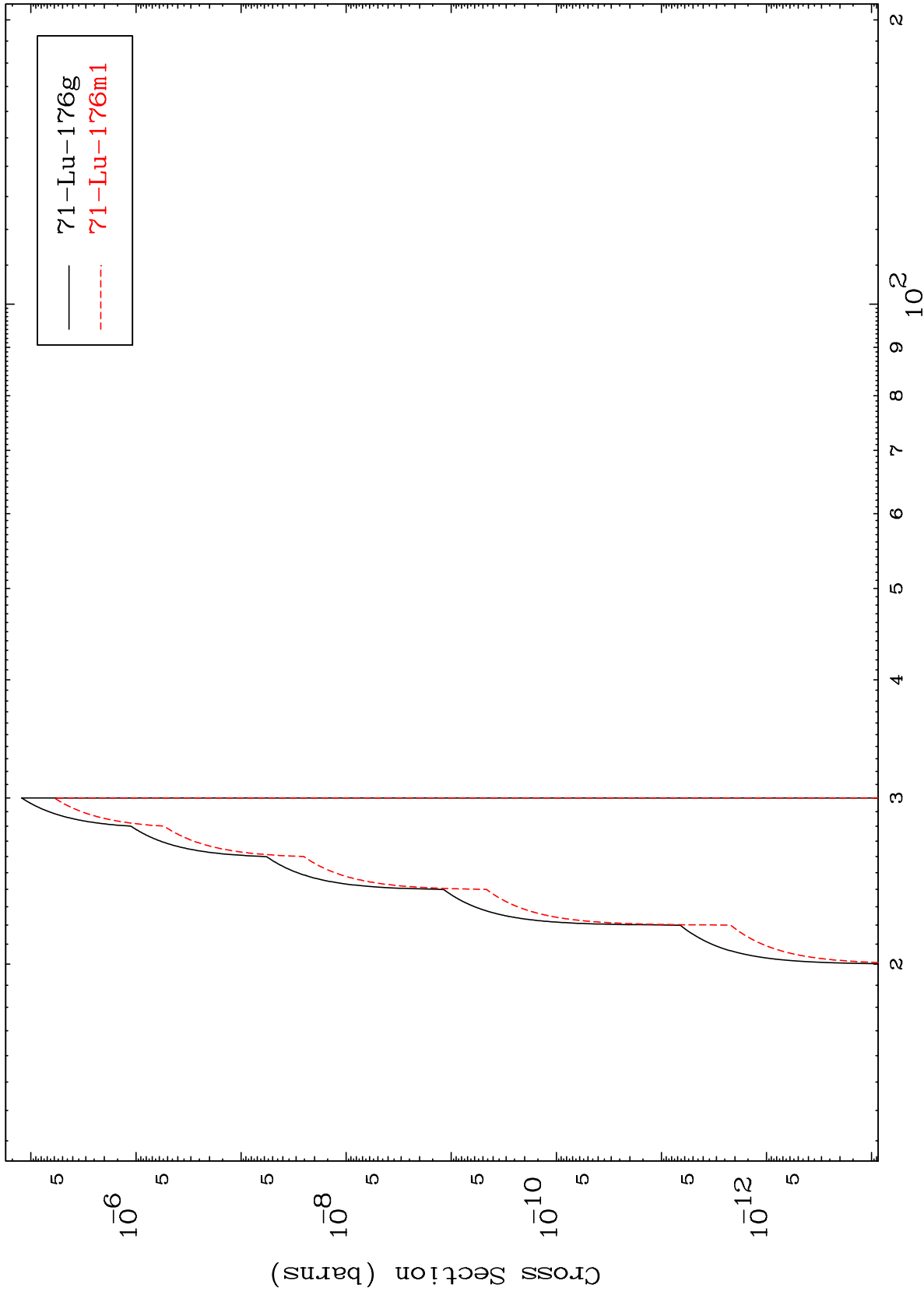
72-Hf-179

MAT 7240

(p,n') He-3

72-Hf-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

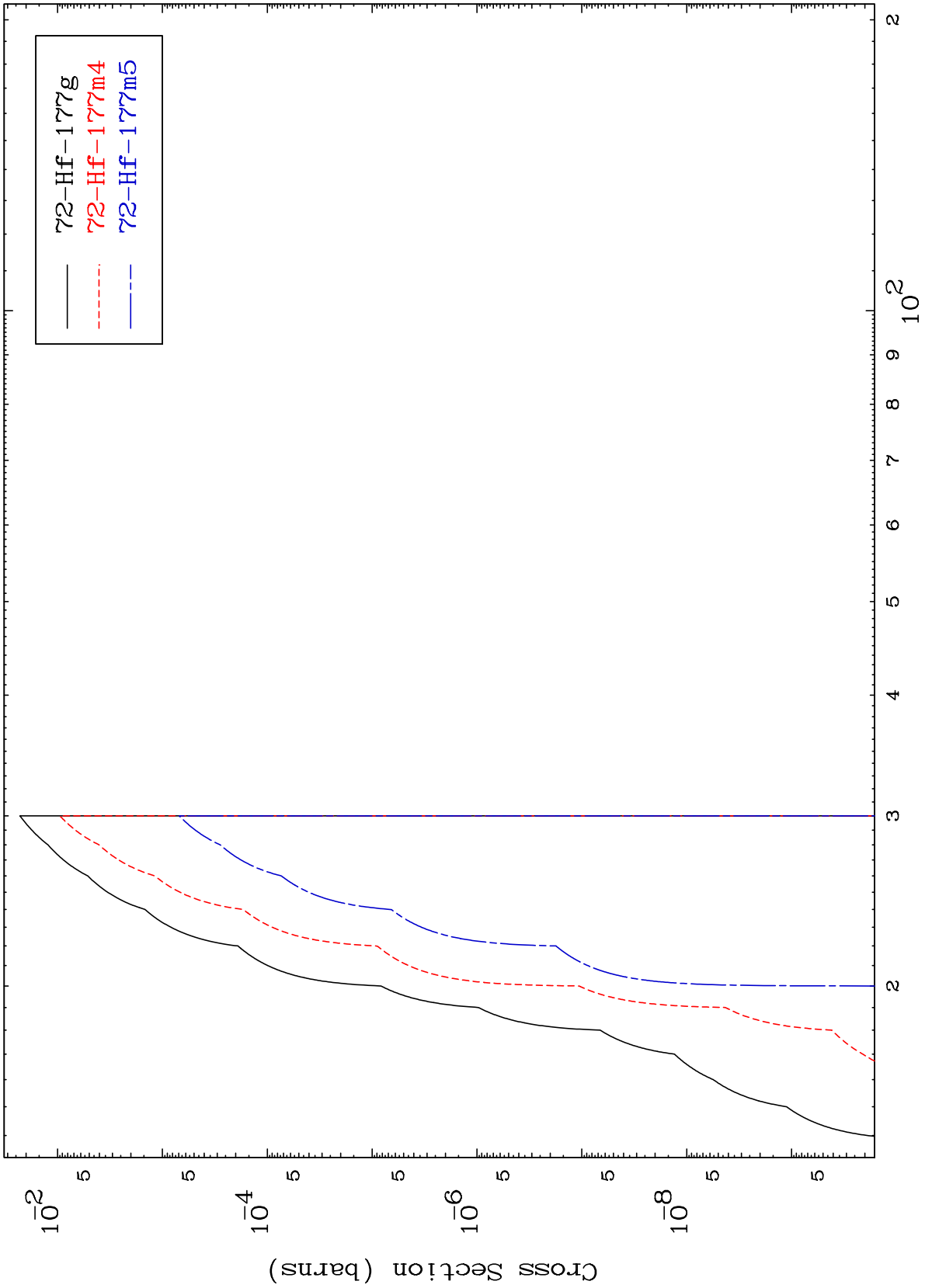
72-Hf-179

MAT 7240

(p,2n) p

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

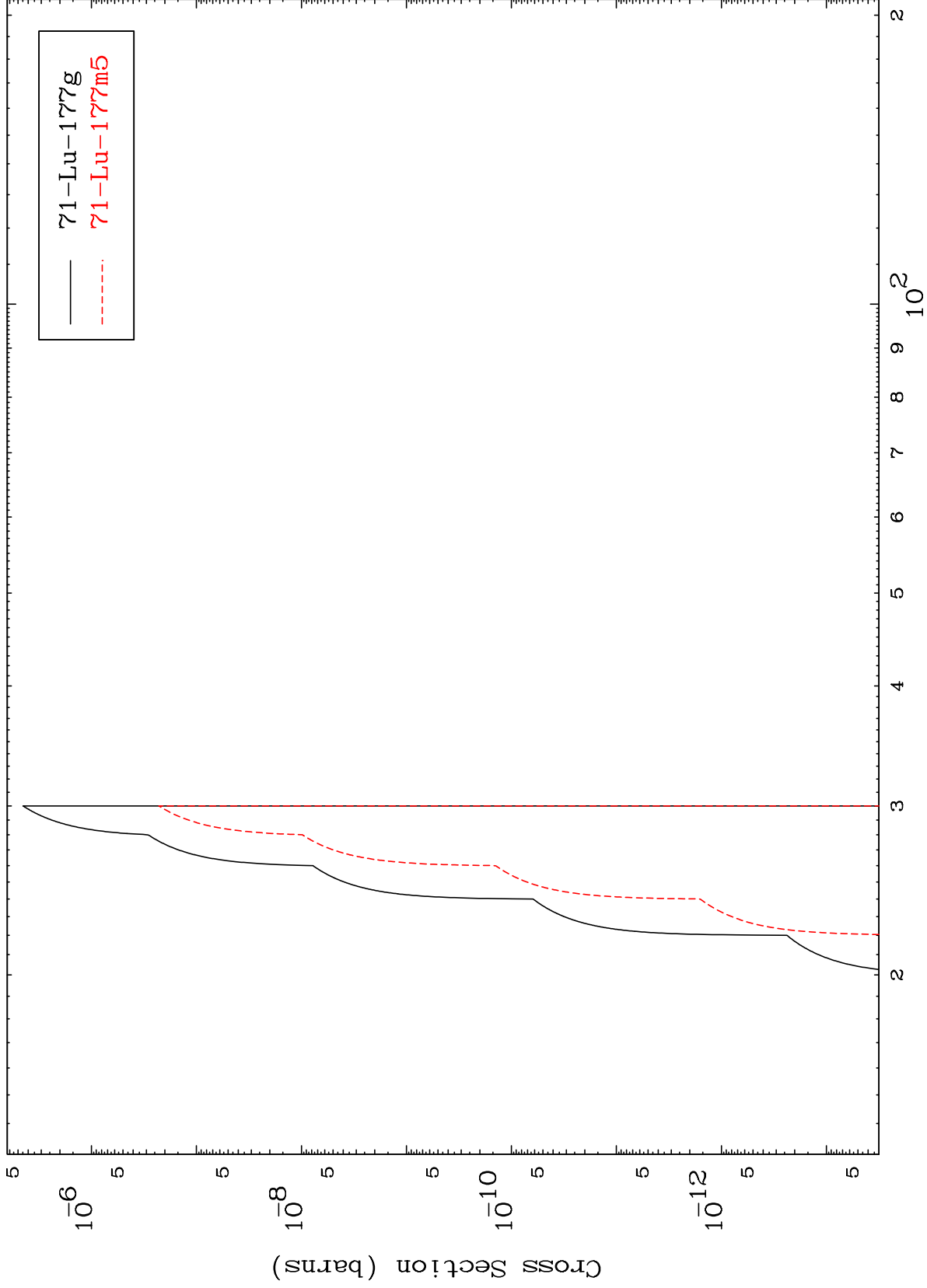
72-Hf-179

MAT 7240

(p,2n) p

72-Hf-179

Radionuclide Production Cross Section



18

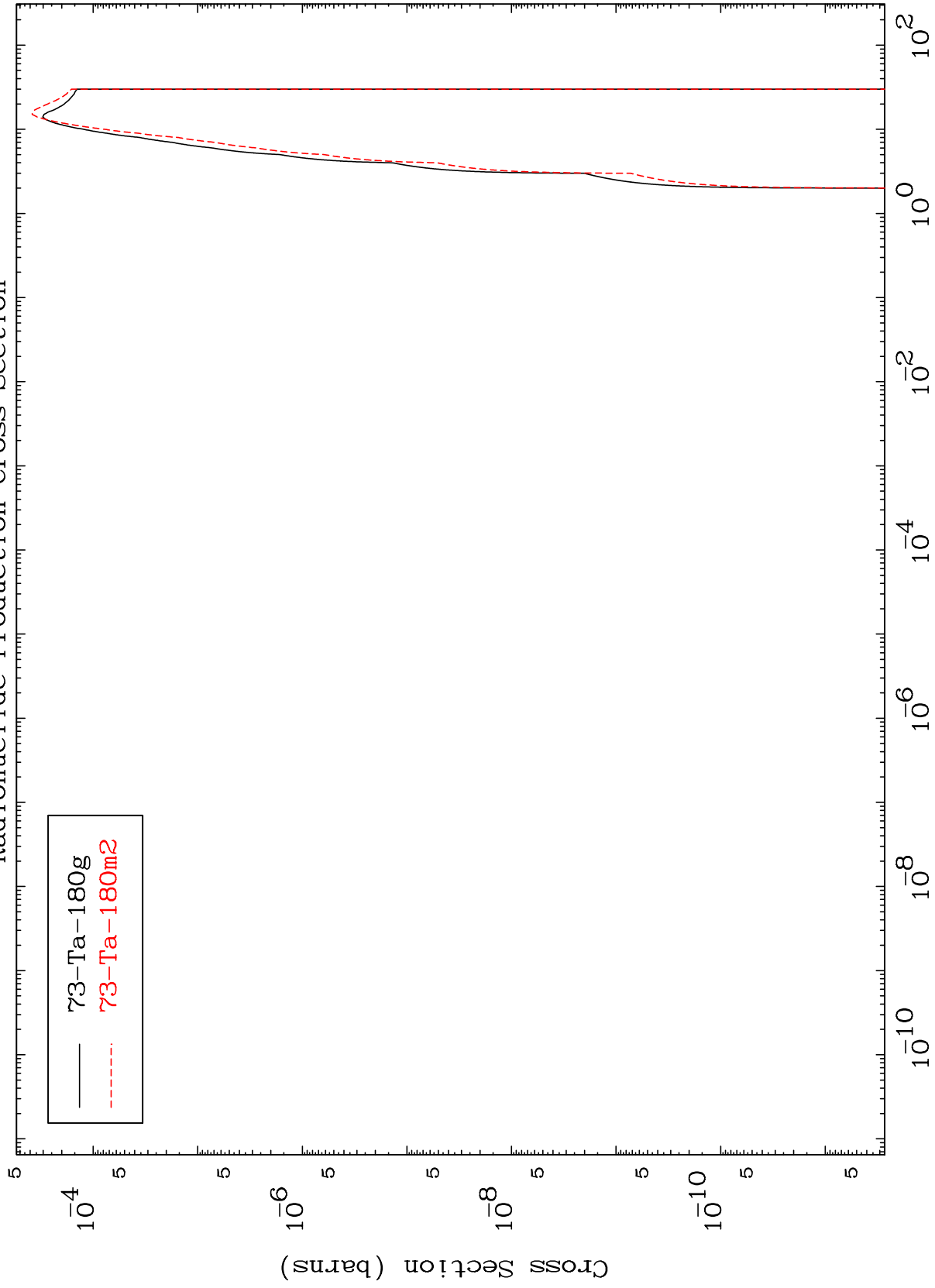
Incident Energy (MeV)

72-Hf-179

MAT 7240

Radionuclide Production Cross Section
(p,γ)

72-Hf-179



19

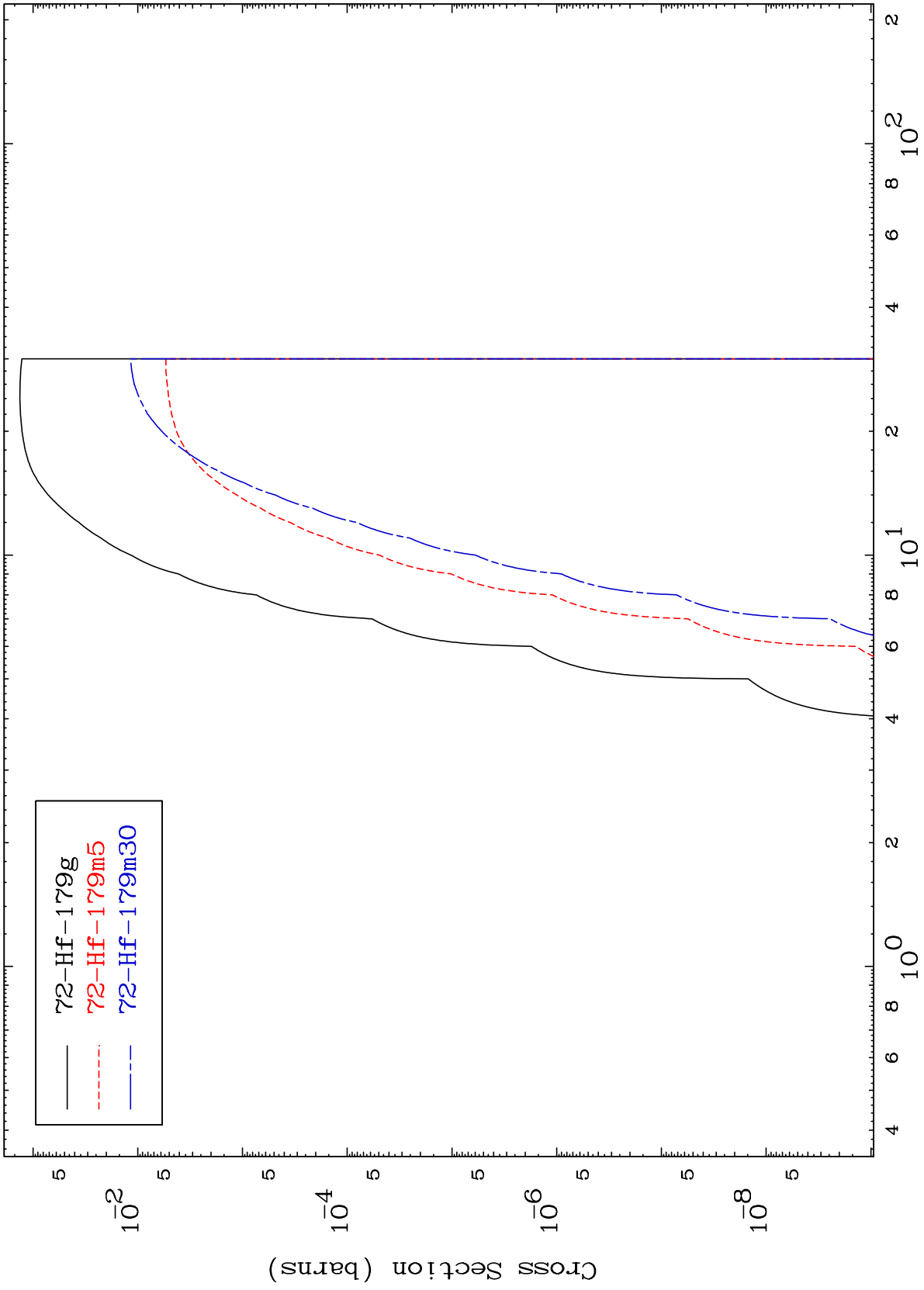
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

Radionuclide Production Cross Section (p,p)



20

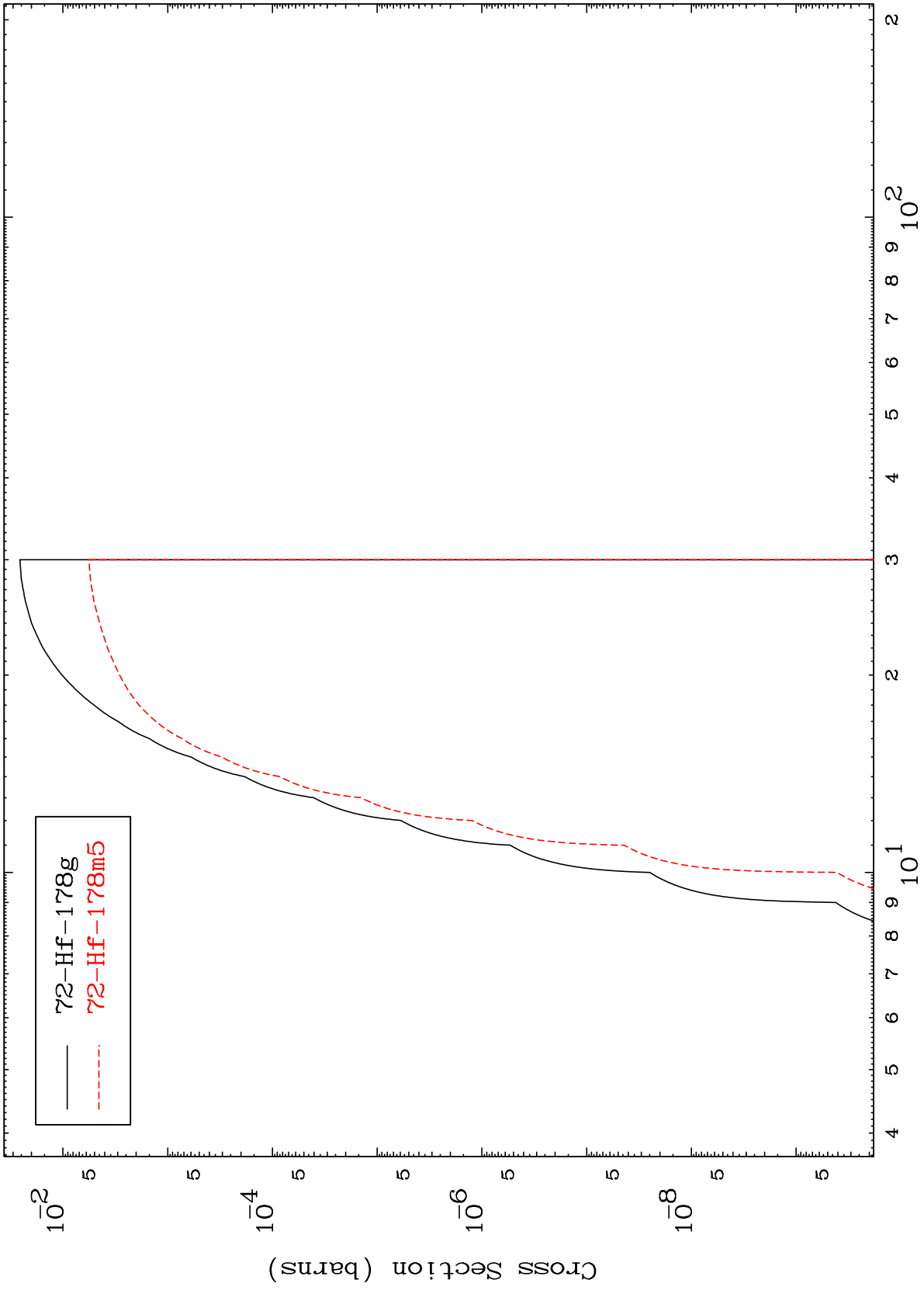
Incident Energy (MeV)

72-Hf-179

MAT 7240

(p,d)
Radionuclide Production Cross Section

72-Hf-179



21

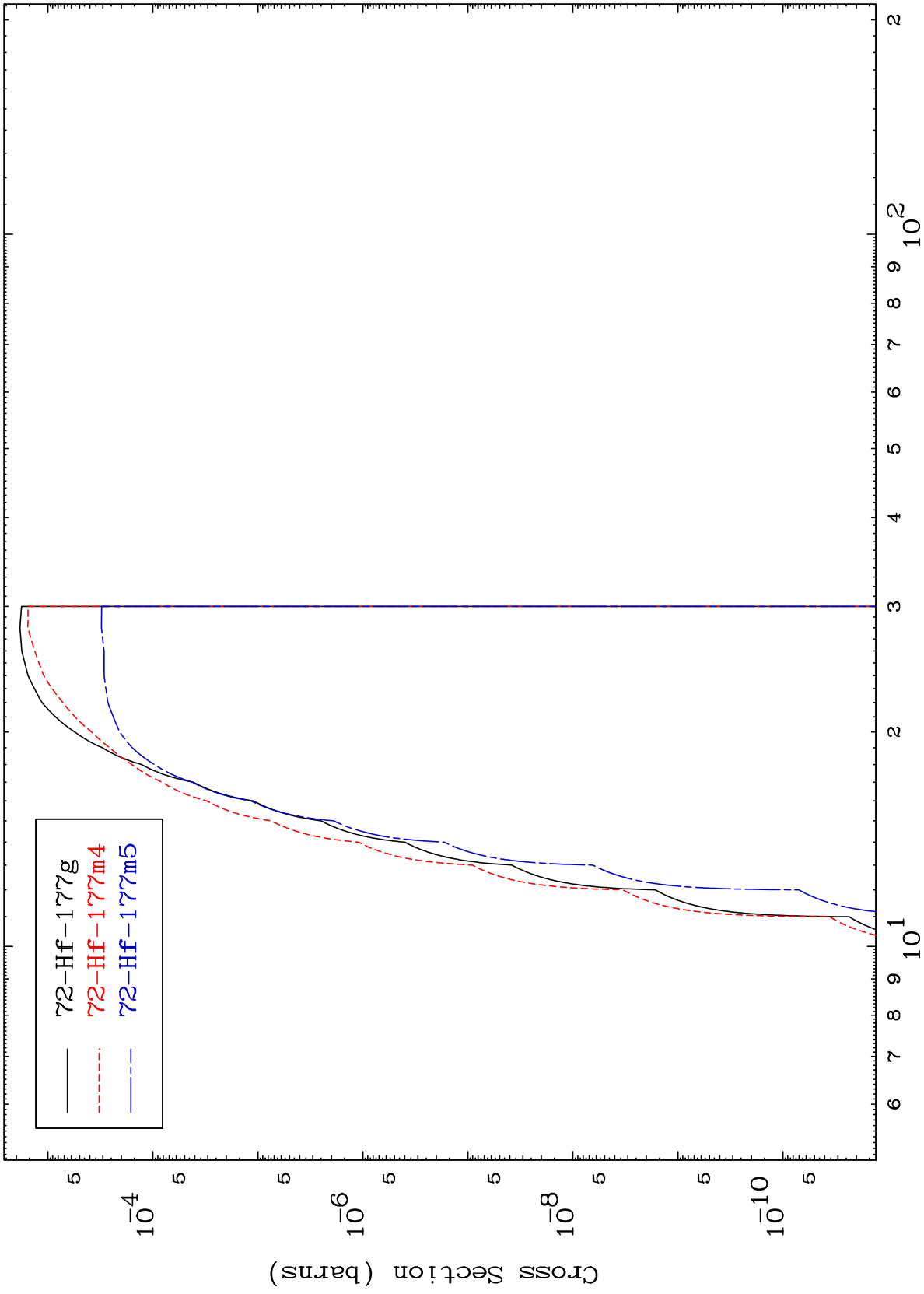
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

Radionuclide Production Cross Section (p, t)



22

72-Hf-179

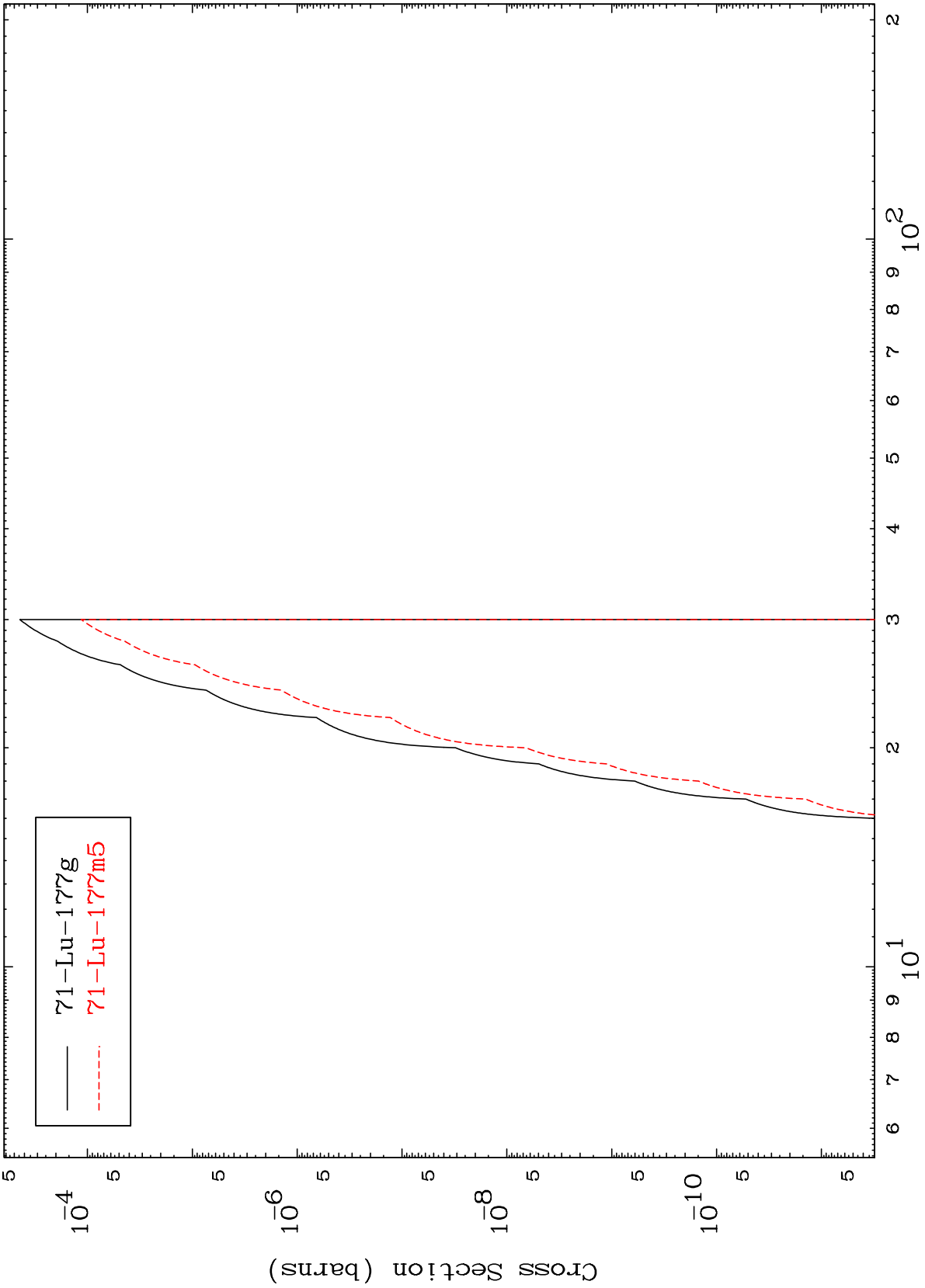
Incident Energy (MeV)

MAT 7240

(p,He-3)

72-Hf-179

Radionuclide Production Cross Section



23

Incident Energy (MeV)

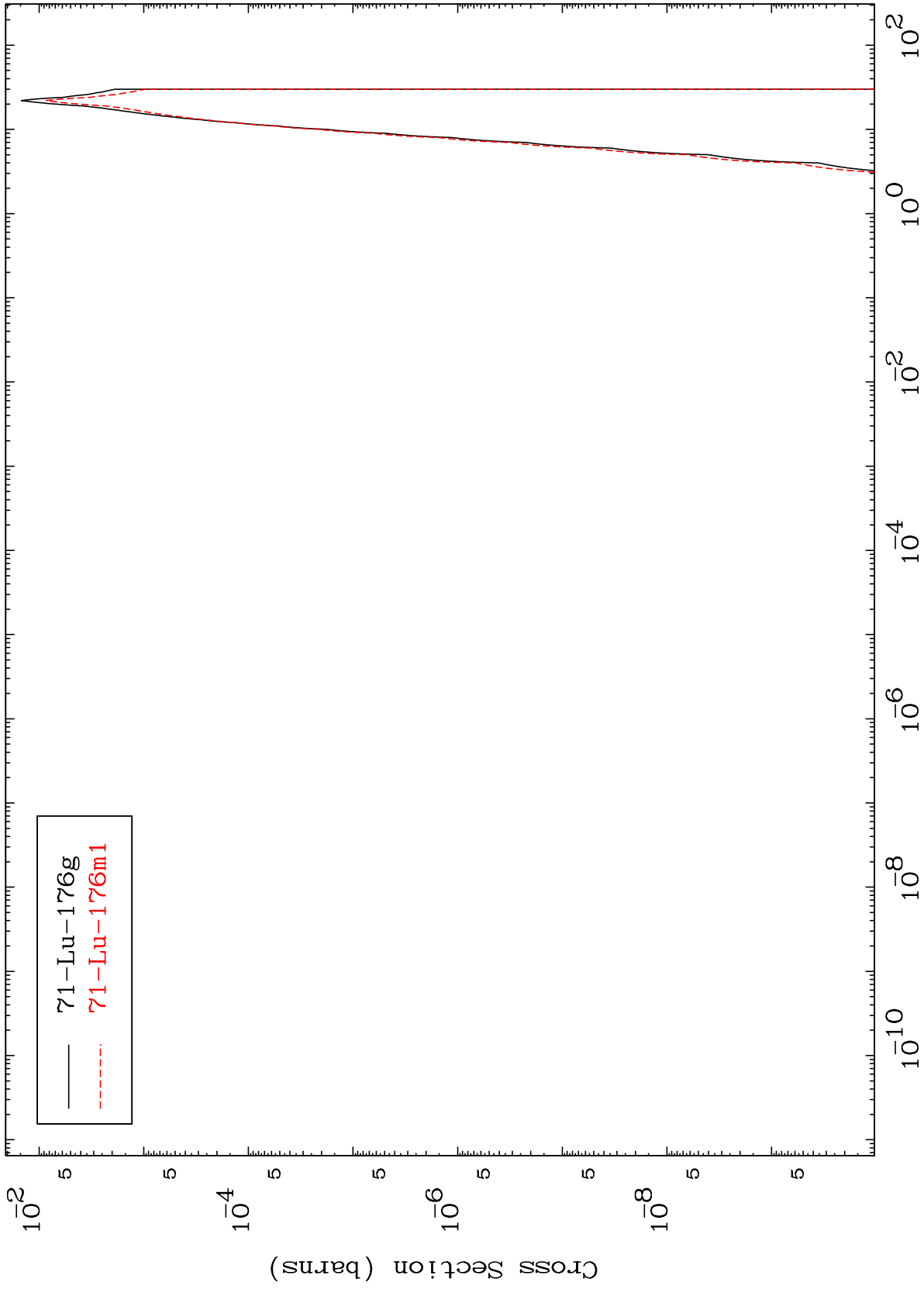
72-Hf-179

MAT 7240

(p, α)

72-Hf-179

Radionuclide Production Cross Section



24

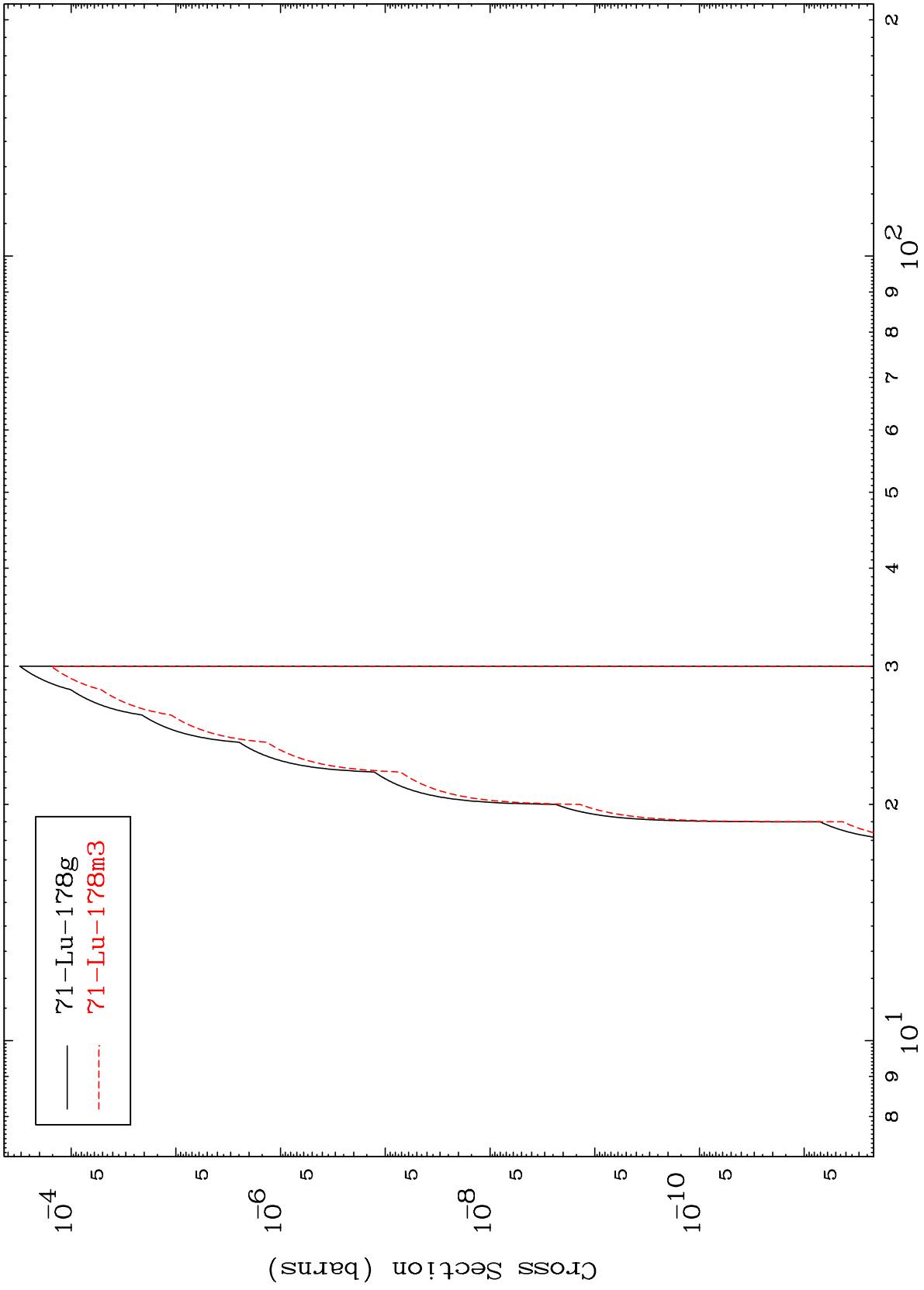
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

(p,2p)
Radionuclide Production Cross Section



25

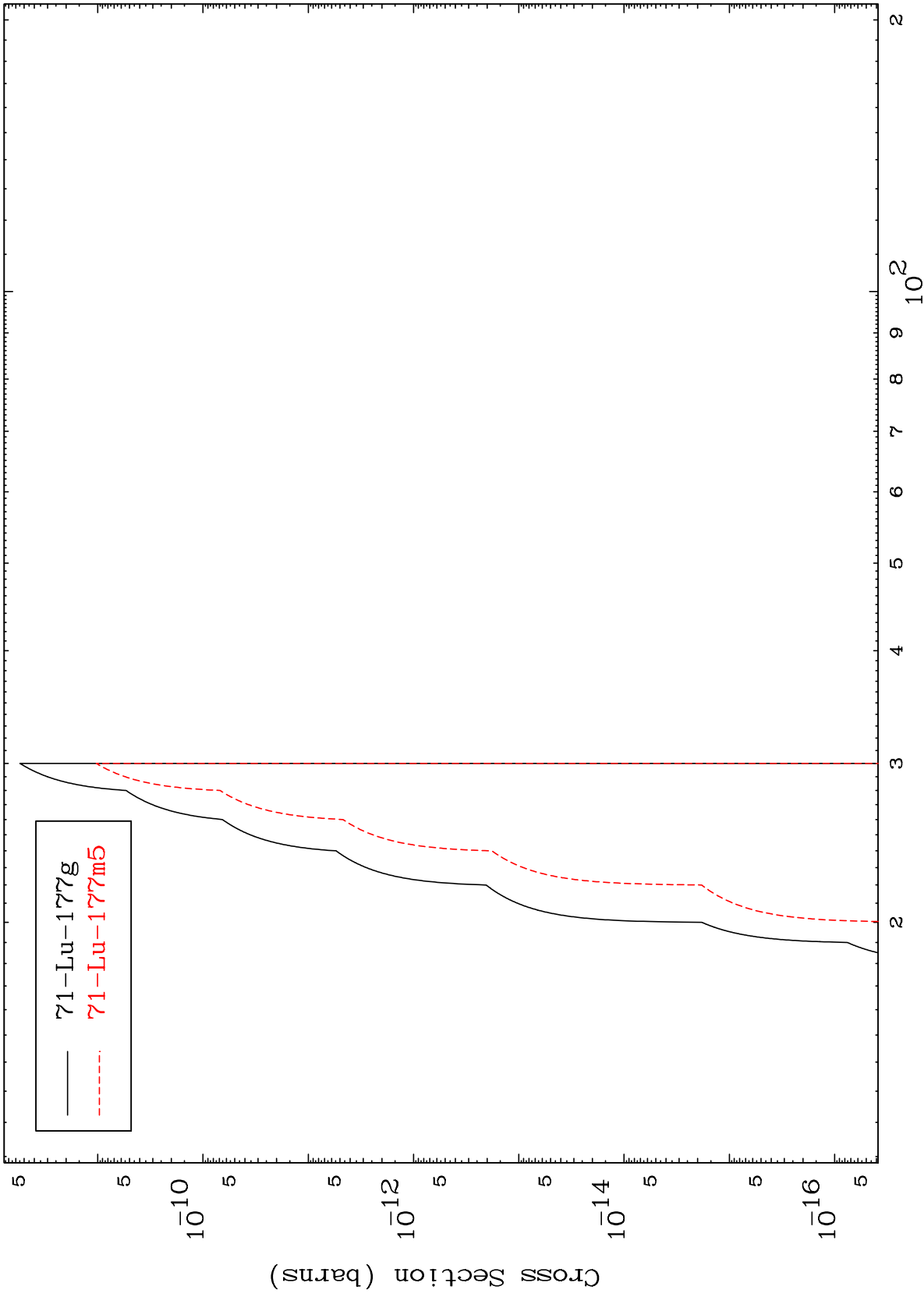
72-Hf-179

MAT 7240

(p,p) d

72-Hf-179

Radionuclide Production Cross Section



26

Incident Energy (MeV)

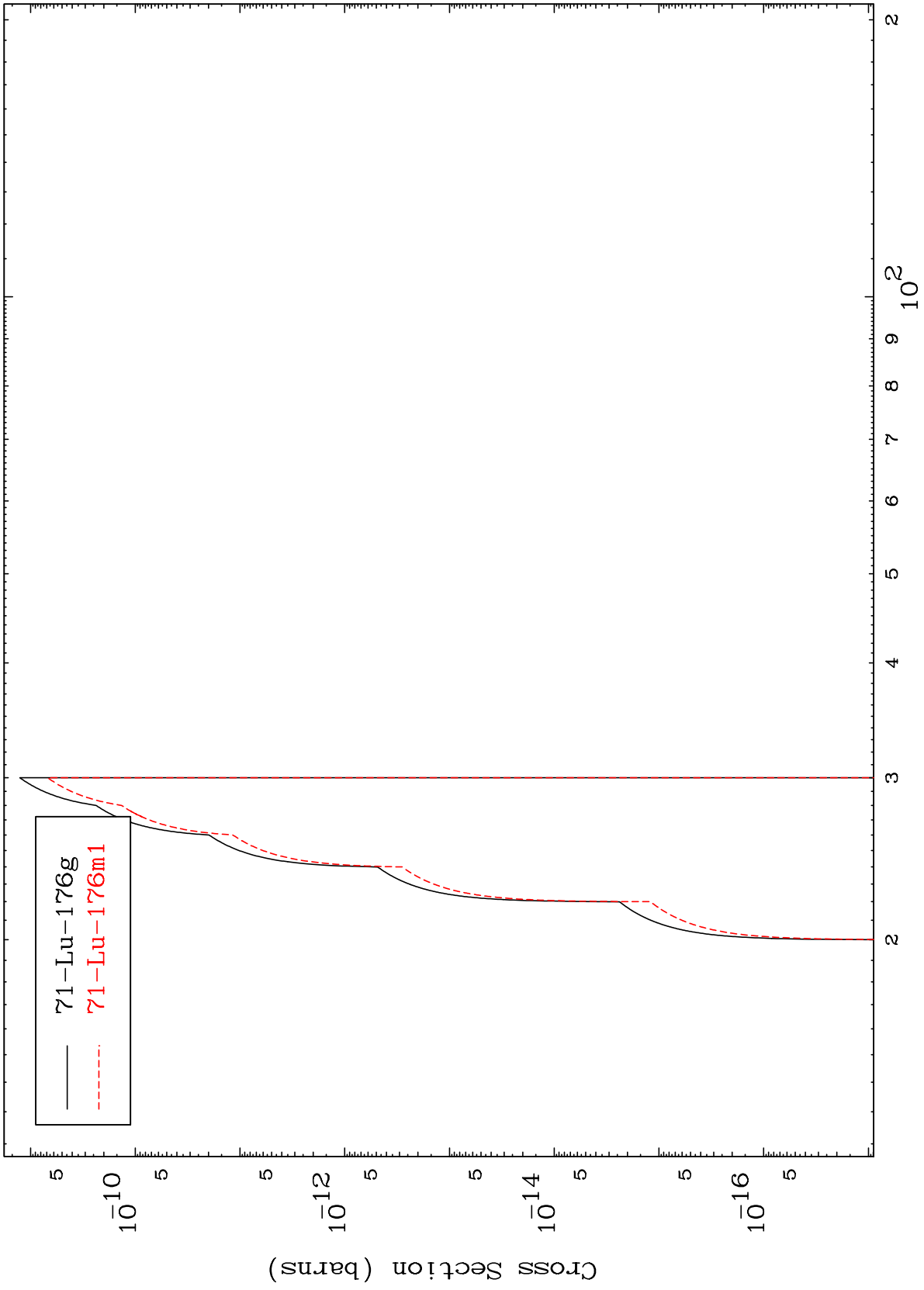
72-Hf-179

MAT 7240

(p,p) t

72-Hf-179

Radionuclide Production Cross Section



27

Incident Energy (MeV)

72-Hf-179