

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

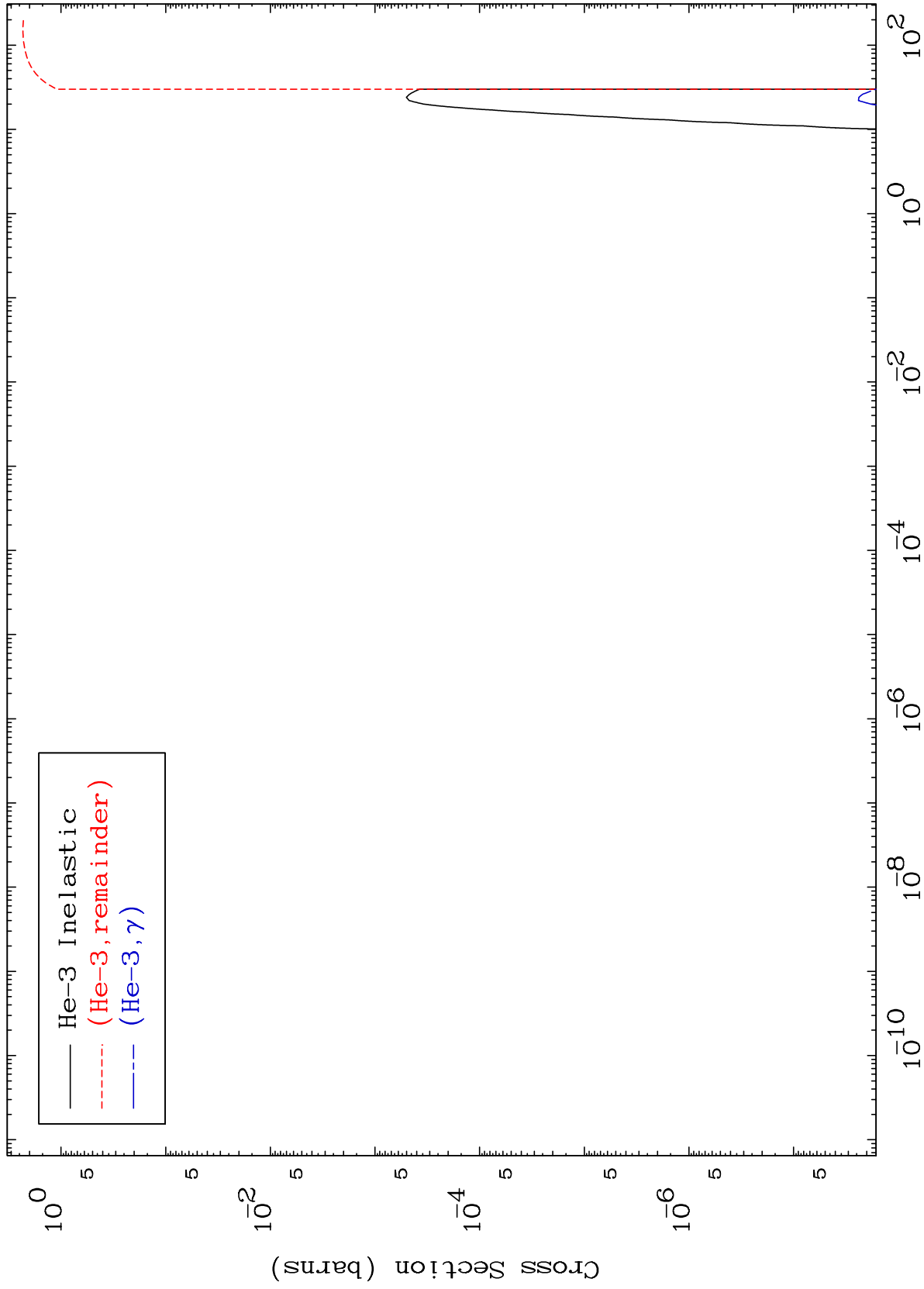
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7243

He-3 Major
0 Kelvin Cross Sections

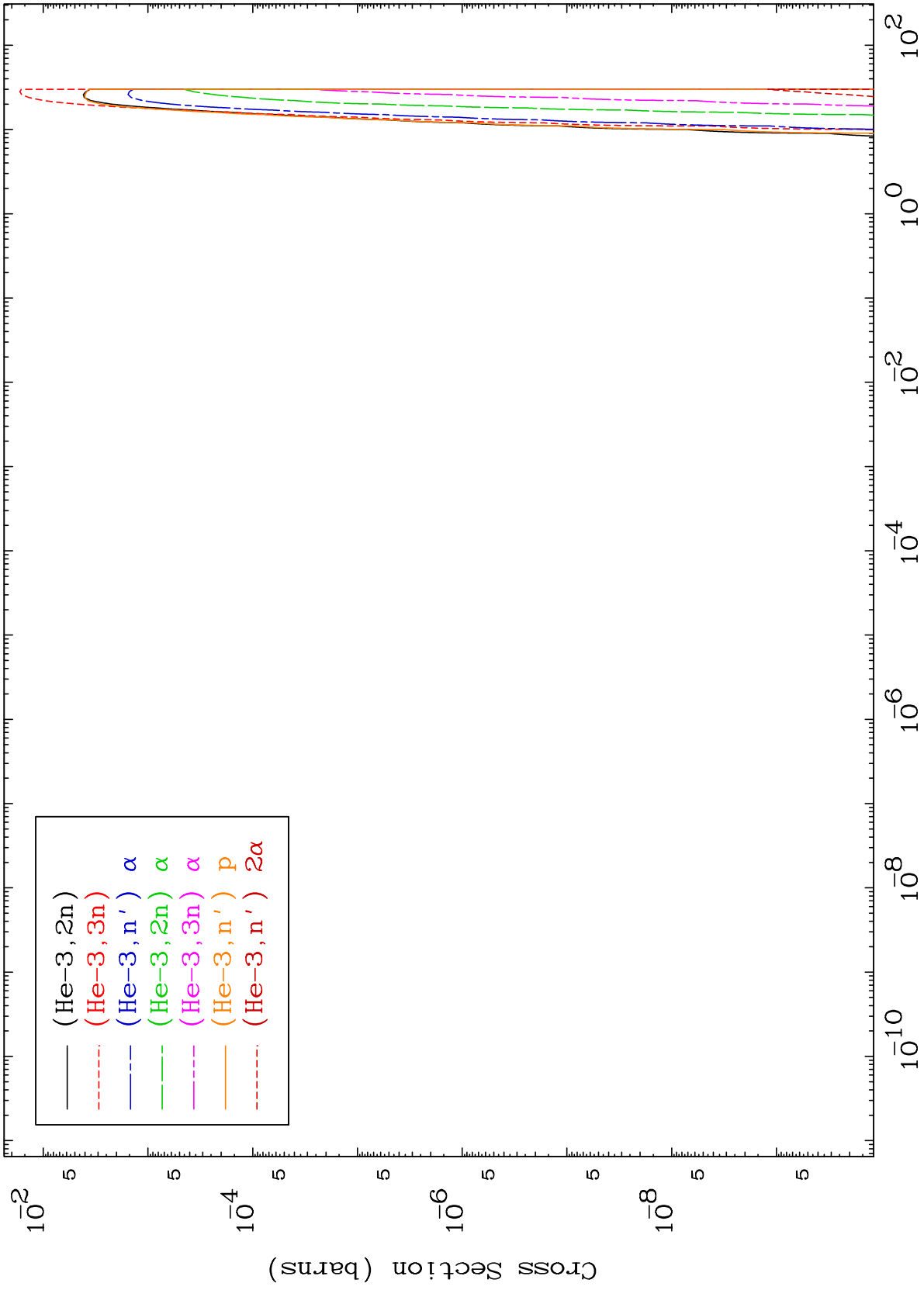
72-Hf-180



MAT 7243

He-3 Neutron Production
0 Kelvin Cross Sections

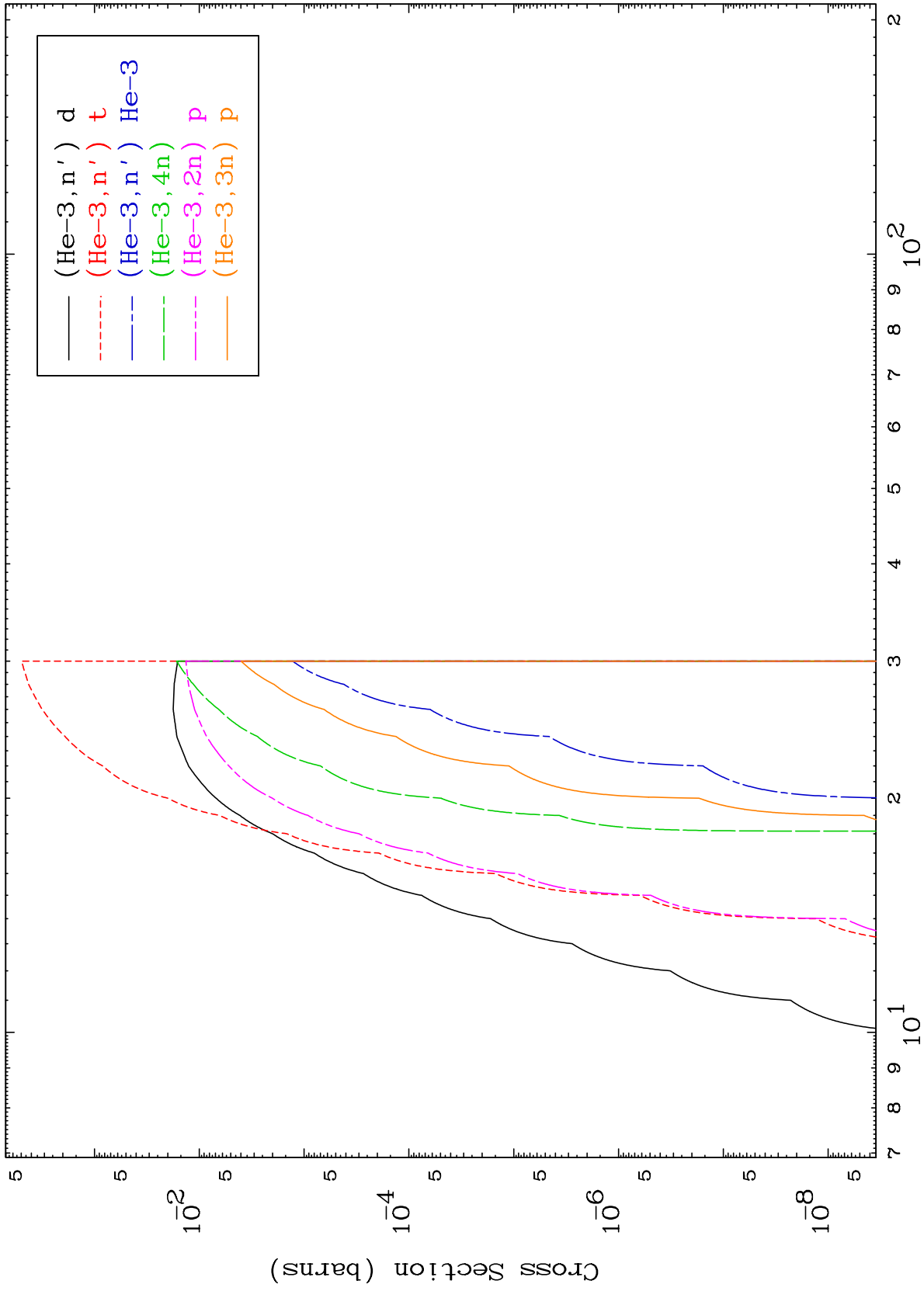
72-Hf-180



MAT 7243

He-3 Neutron Production
0 Kelvin Cross Sections

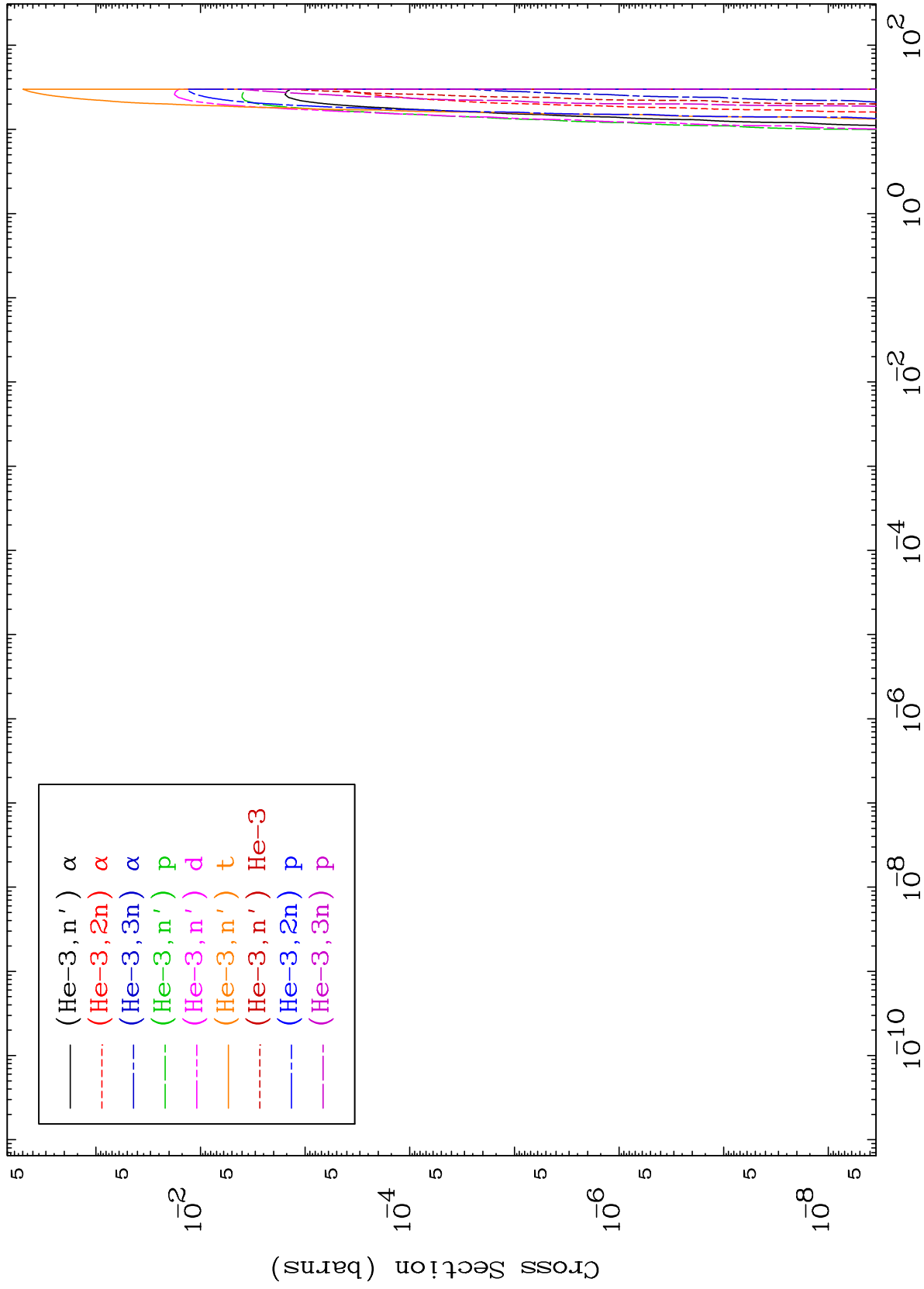
72-Hf-180



3

Incident Energy (MeV)

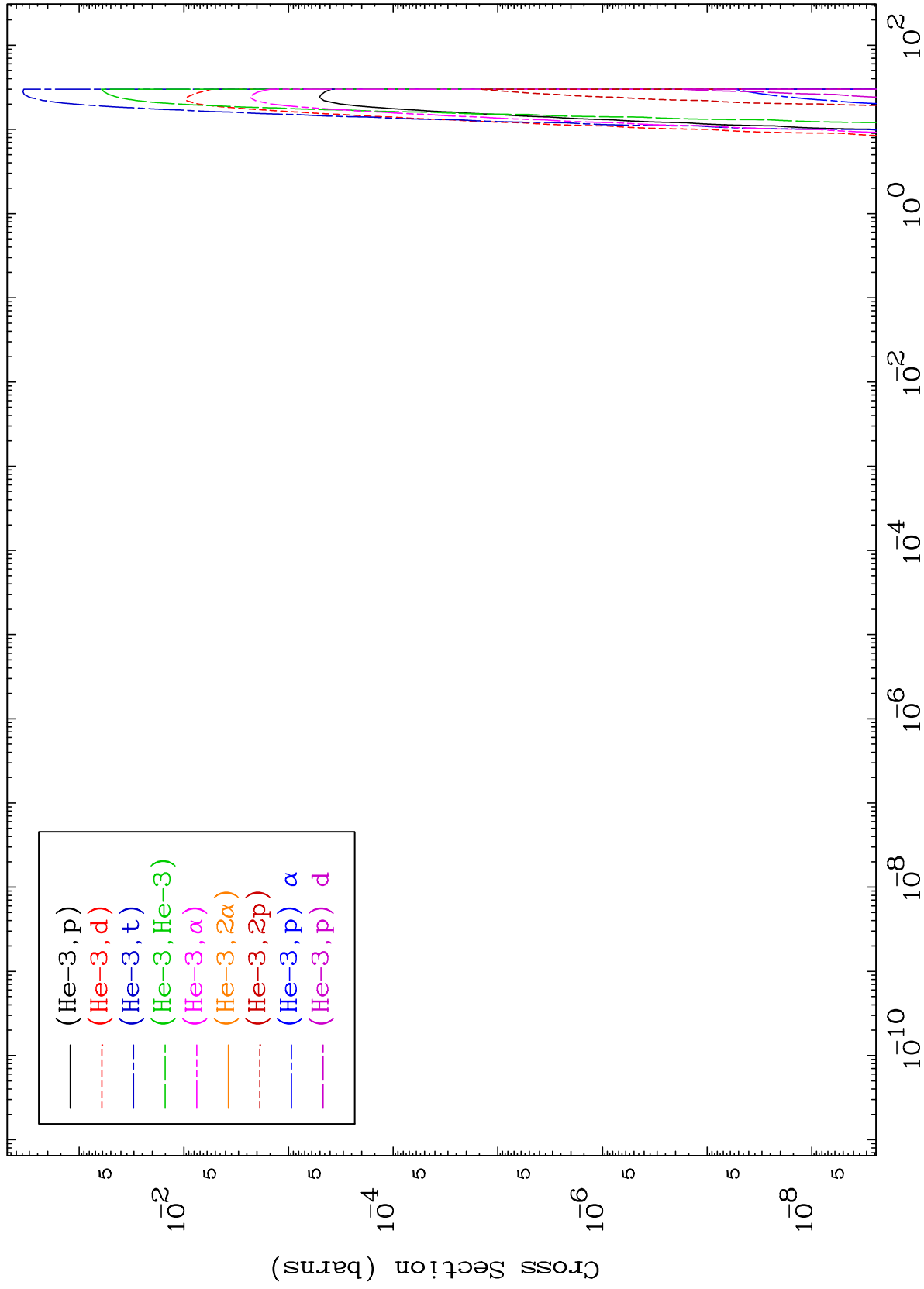
72-Hf-180



MAT 7243

He-3 Charged Particle
0 Kelvin Cross Sections

72-Hf-180



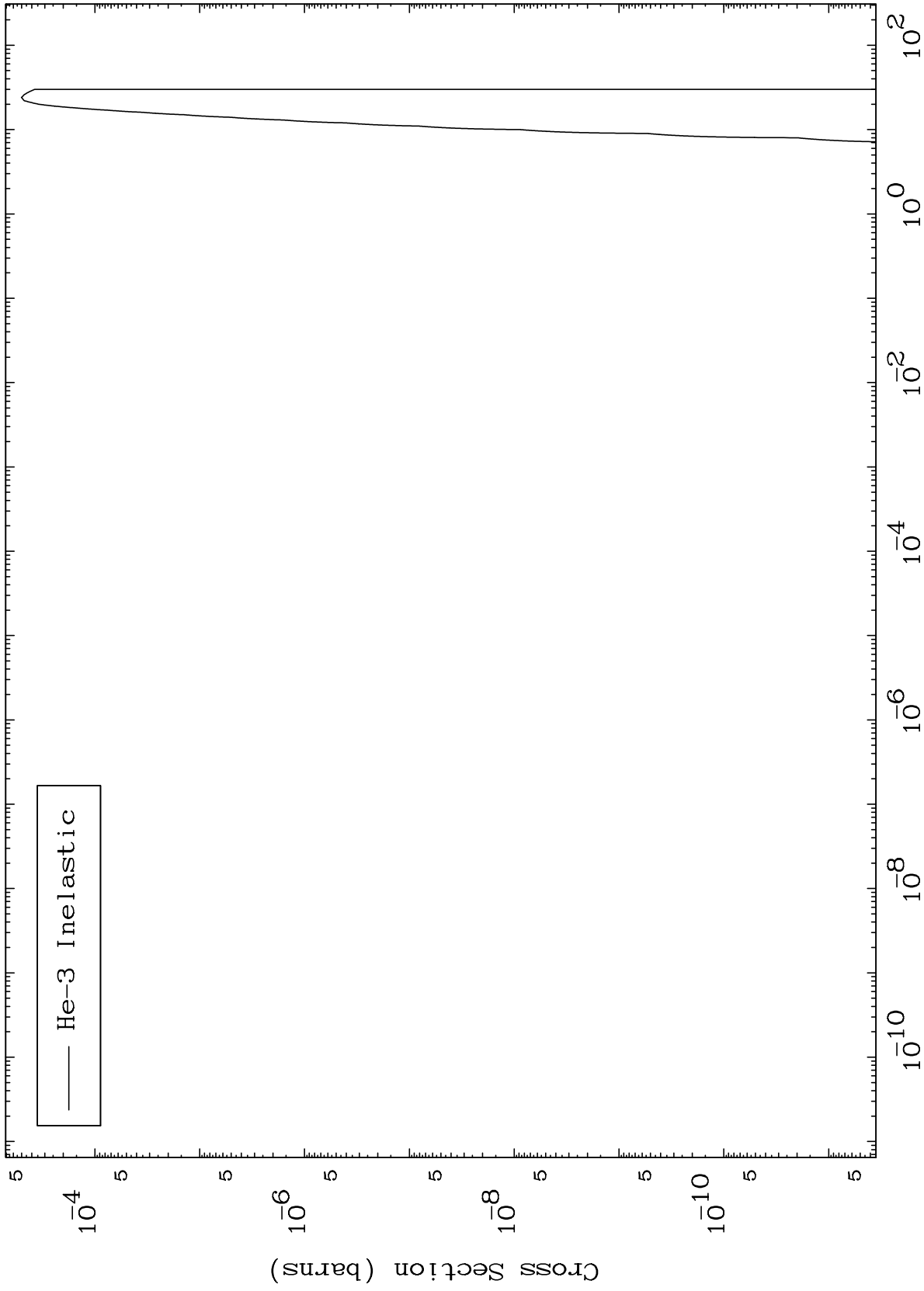
5

72-Hf-180

MAT 7243

(He-3, n') Level
0 Kelvin Cross Sections

72-Hf-180



6

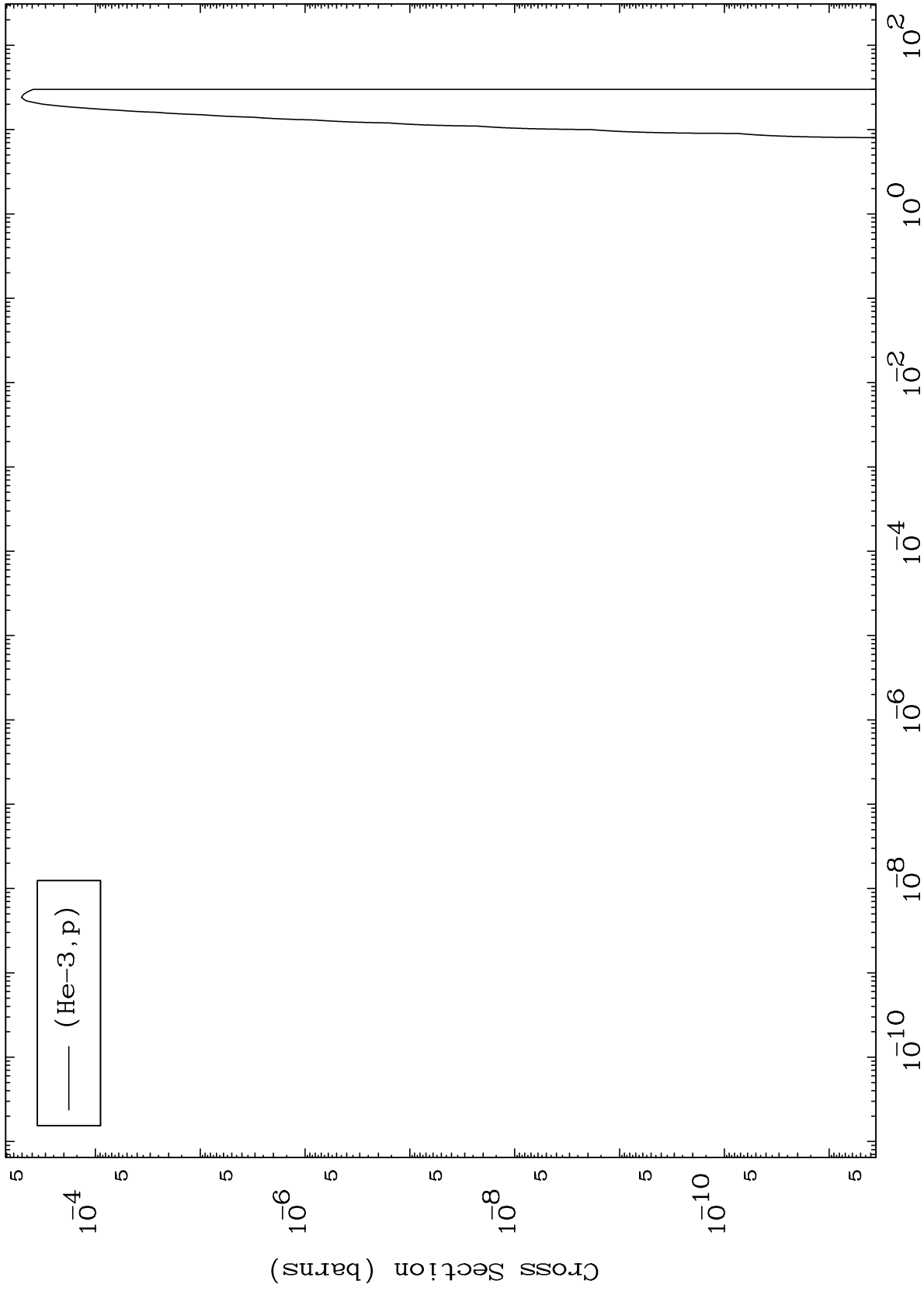
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3,p) Levels
0 Kelvin Cross Sections

72-Hf-180



7

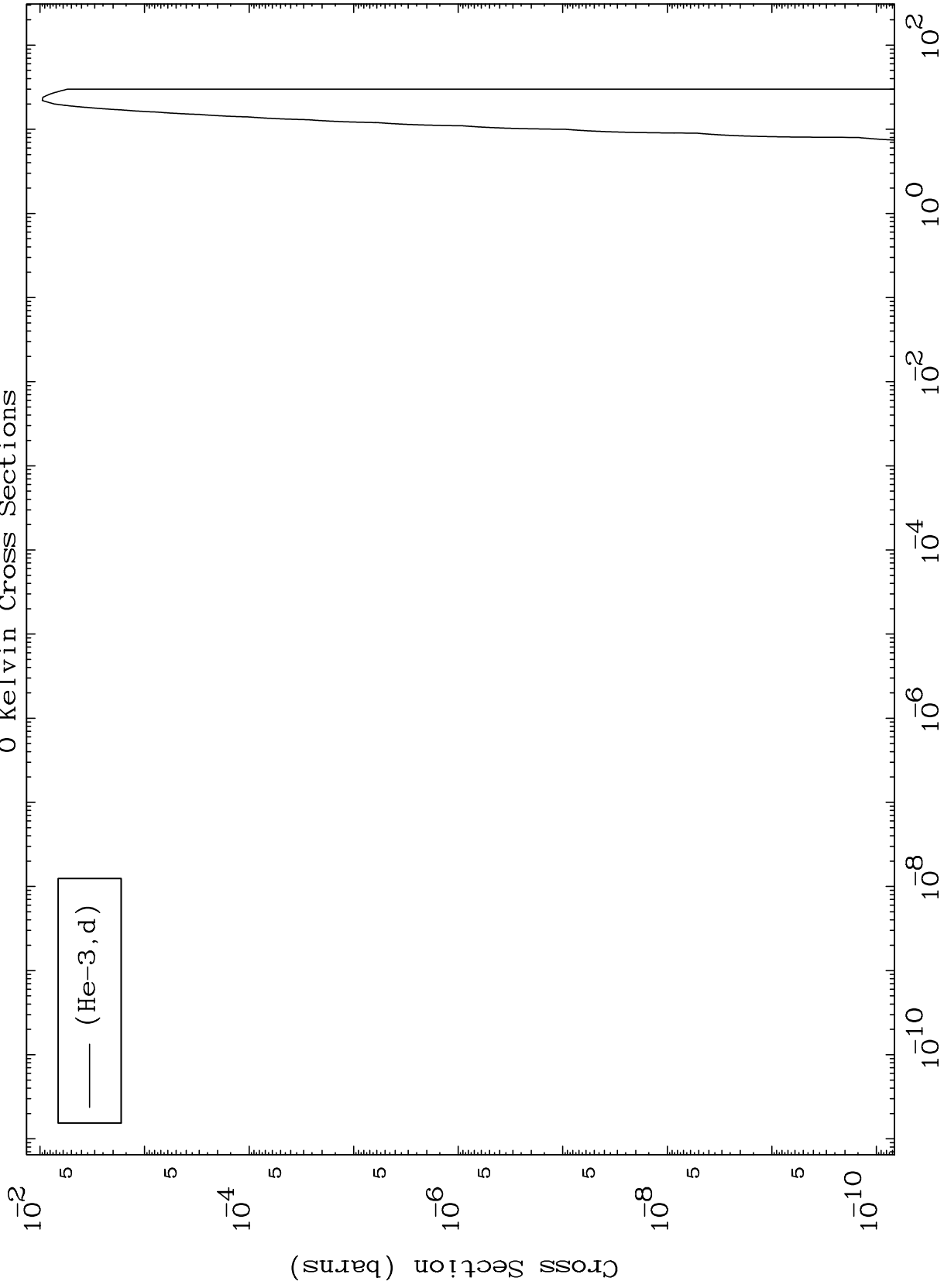
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3,d) Levels
0 Kelvin Cross Sections

72-Hf-180



8

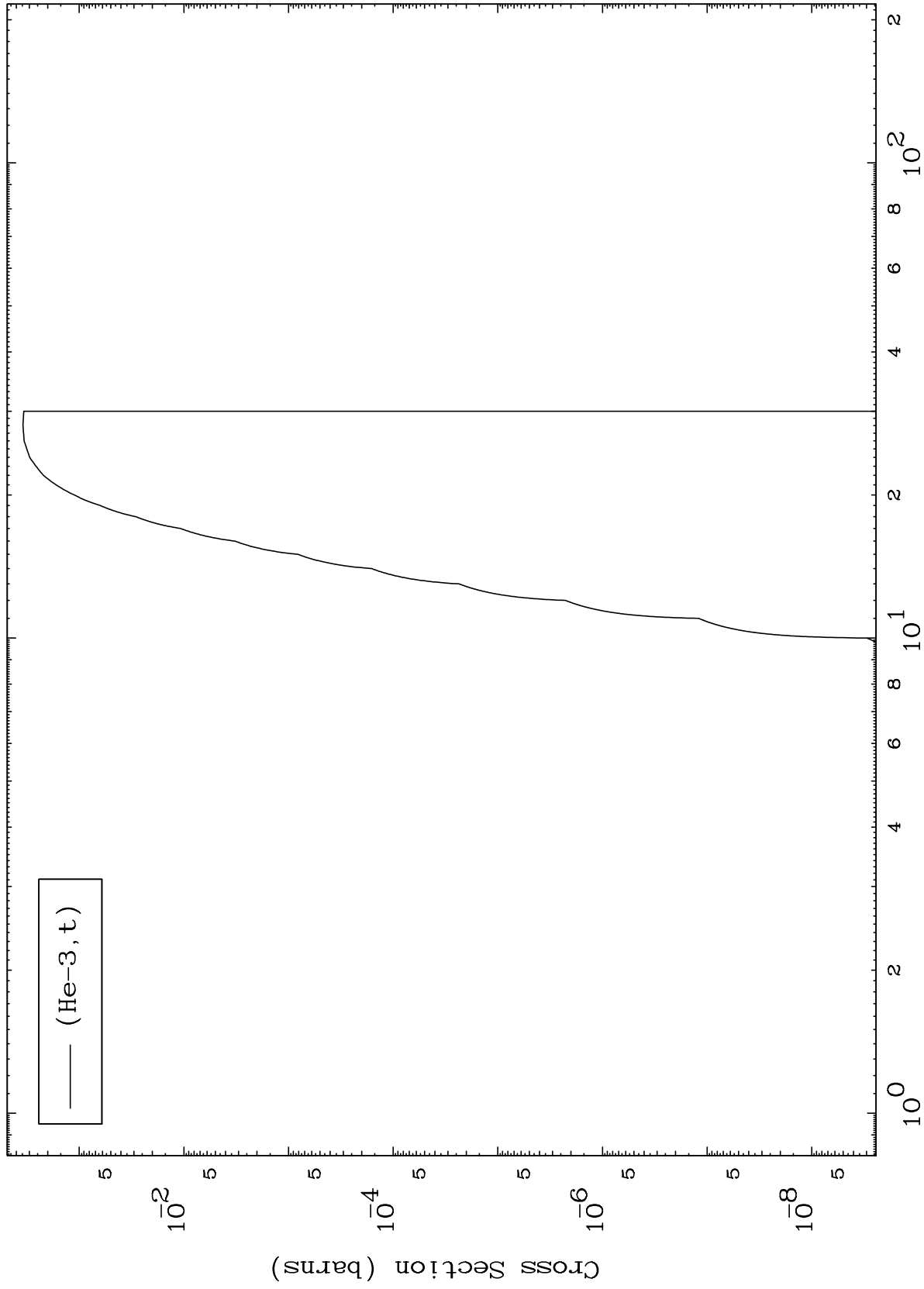
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3, t) Levels
0 Kelvin Cross Sections

72-Hf-180



9

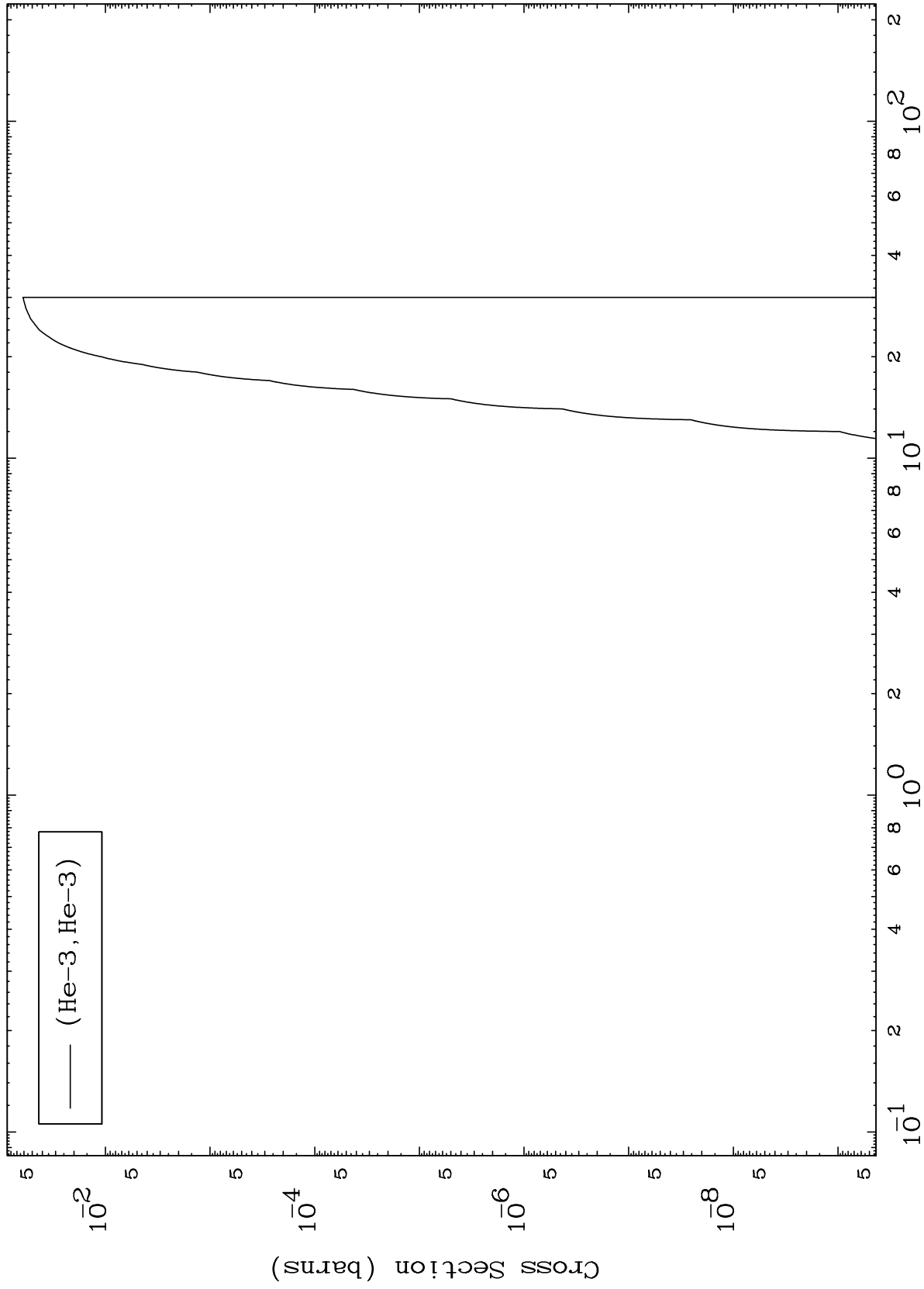
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3, He3) Levels
0 Kelvin Cross Sections

72-Hf-180



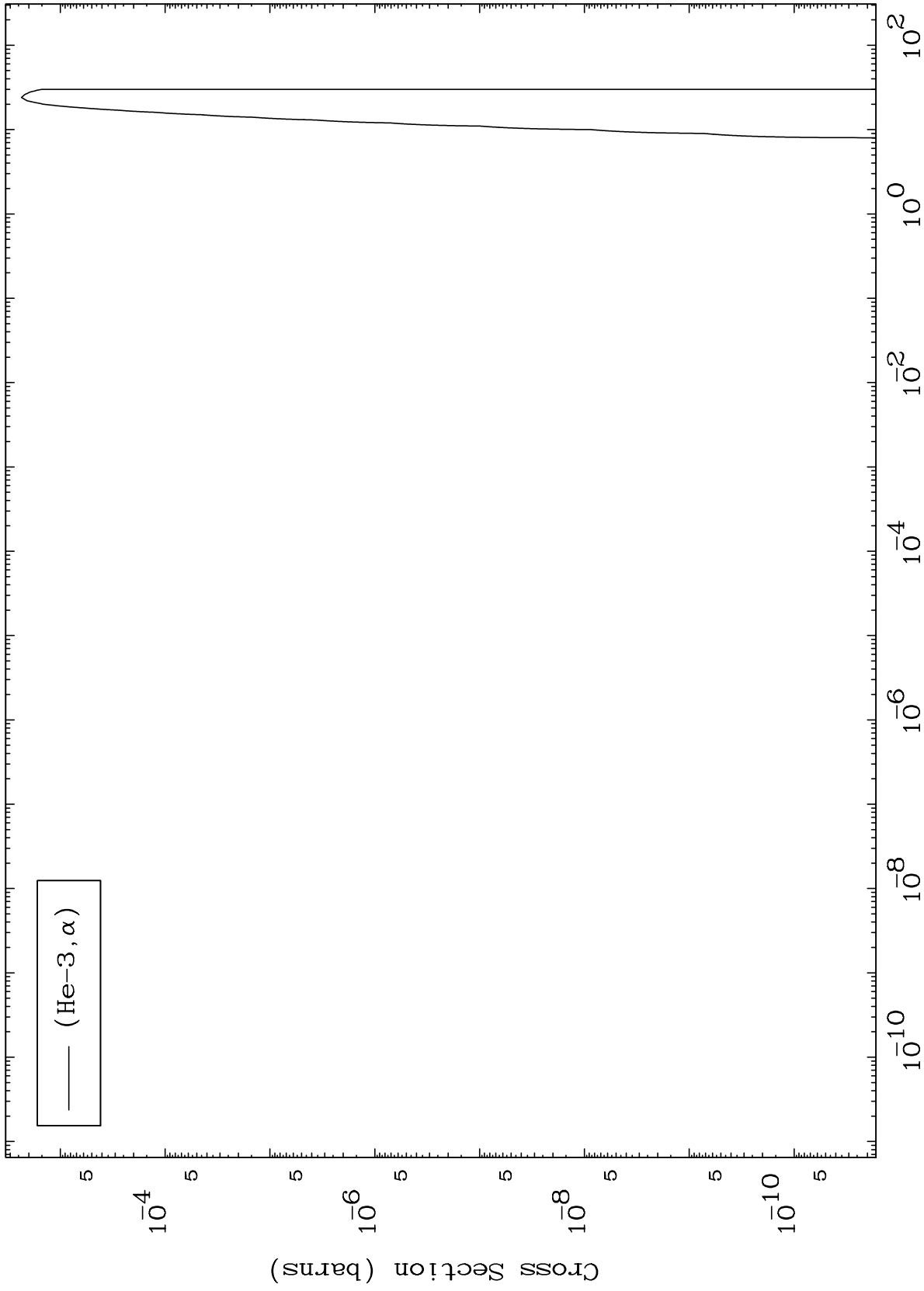
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3, α) Levels
0 Kelvin Cross Sections

72-Hf-180



11

Incident Energy (MeV)

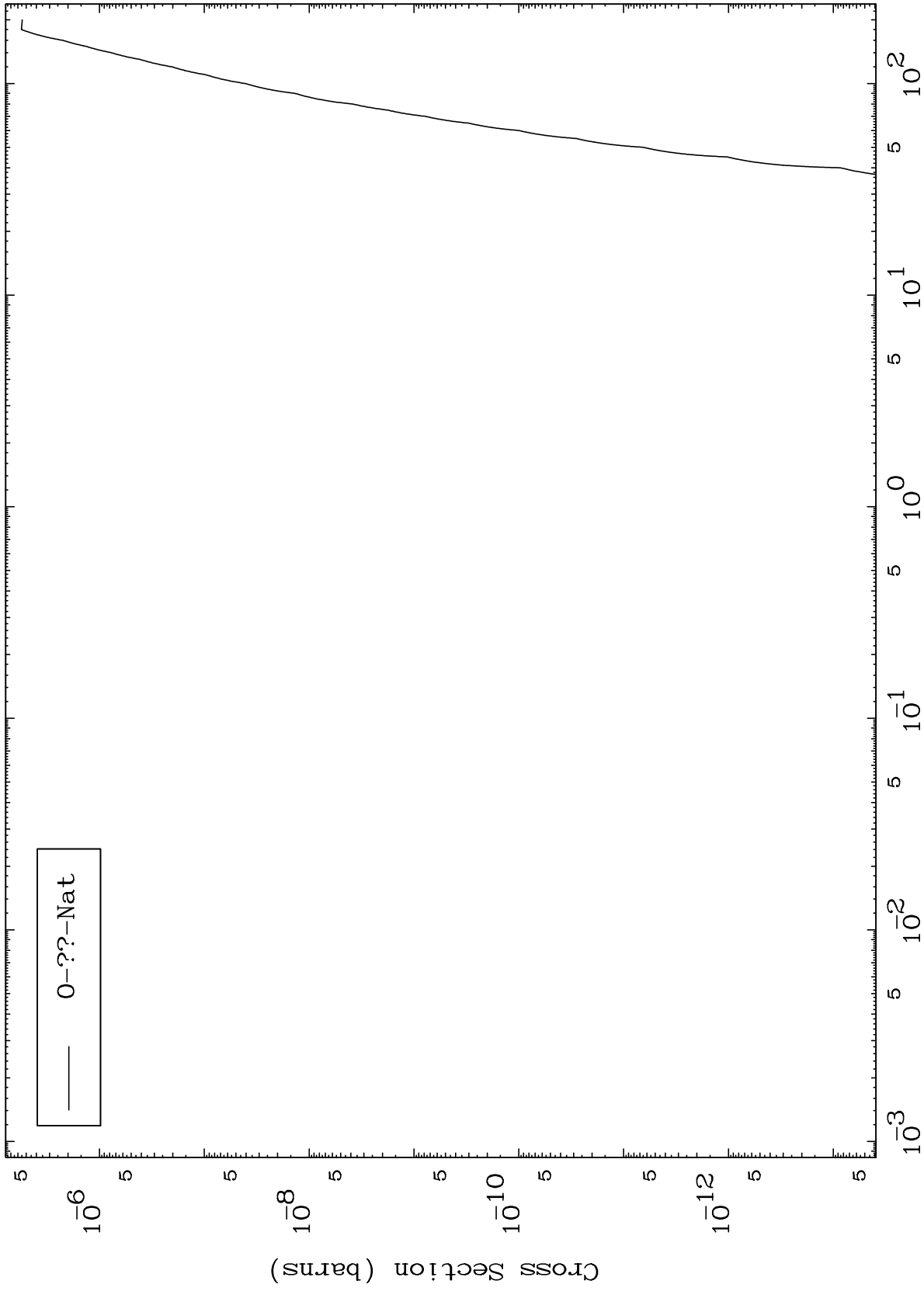
72-Hf-180

MAT 7243

He-3 Fission

72-Hf-180

Radionuclide Production Cross Section



12

Incident Energy (MeV)

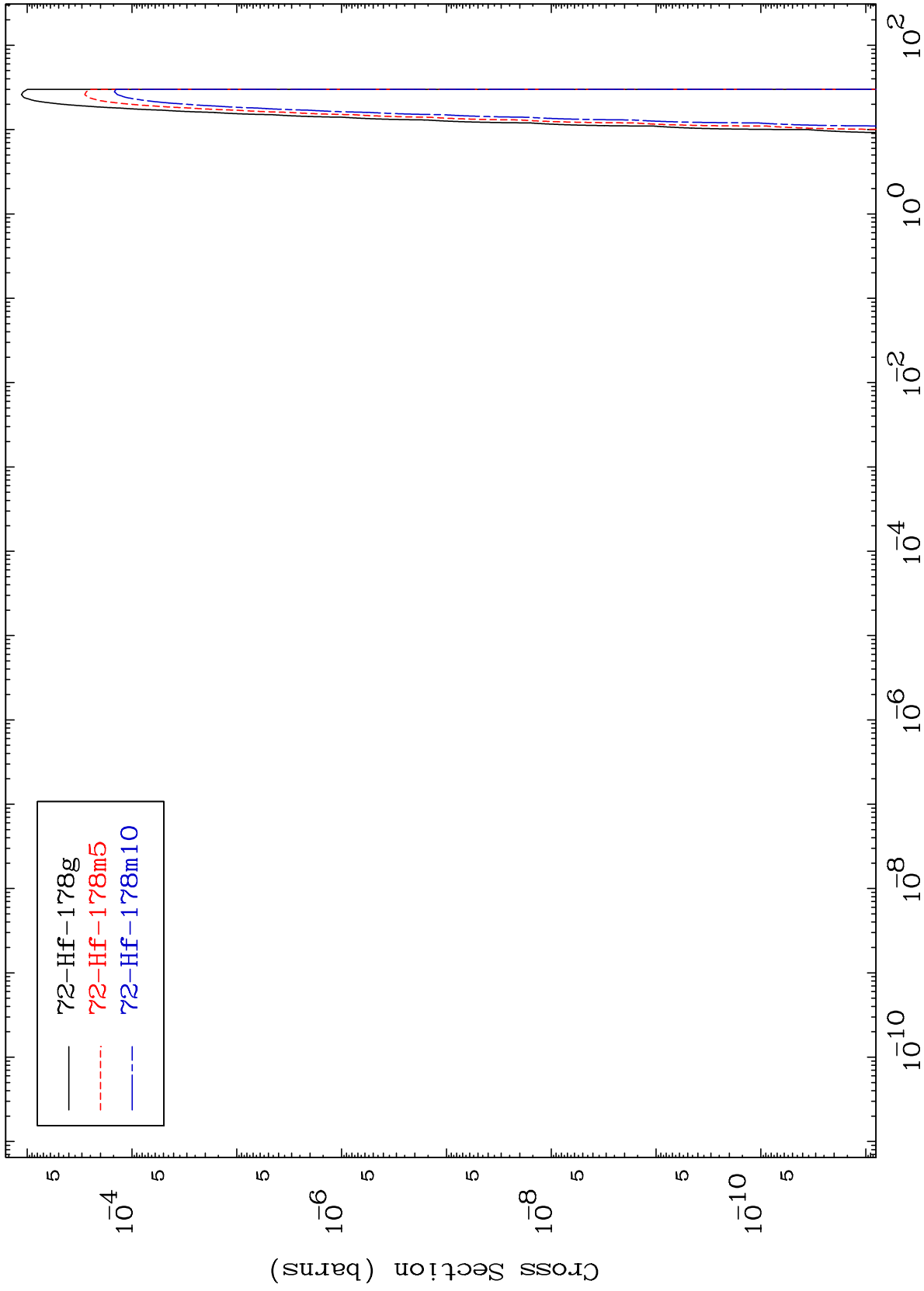
72-Hf-180

MAT 7243

(He-3, n') α

72-Hf-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

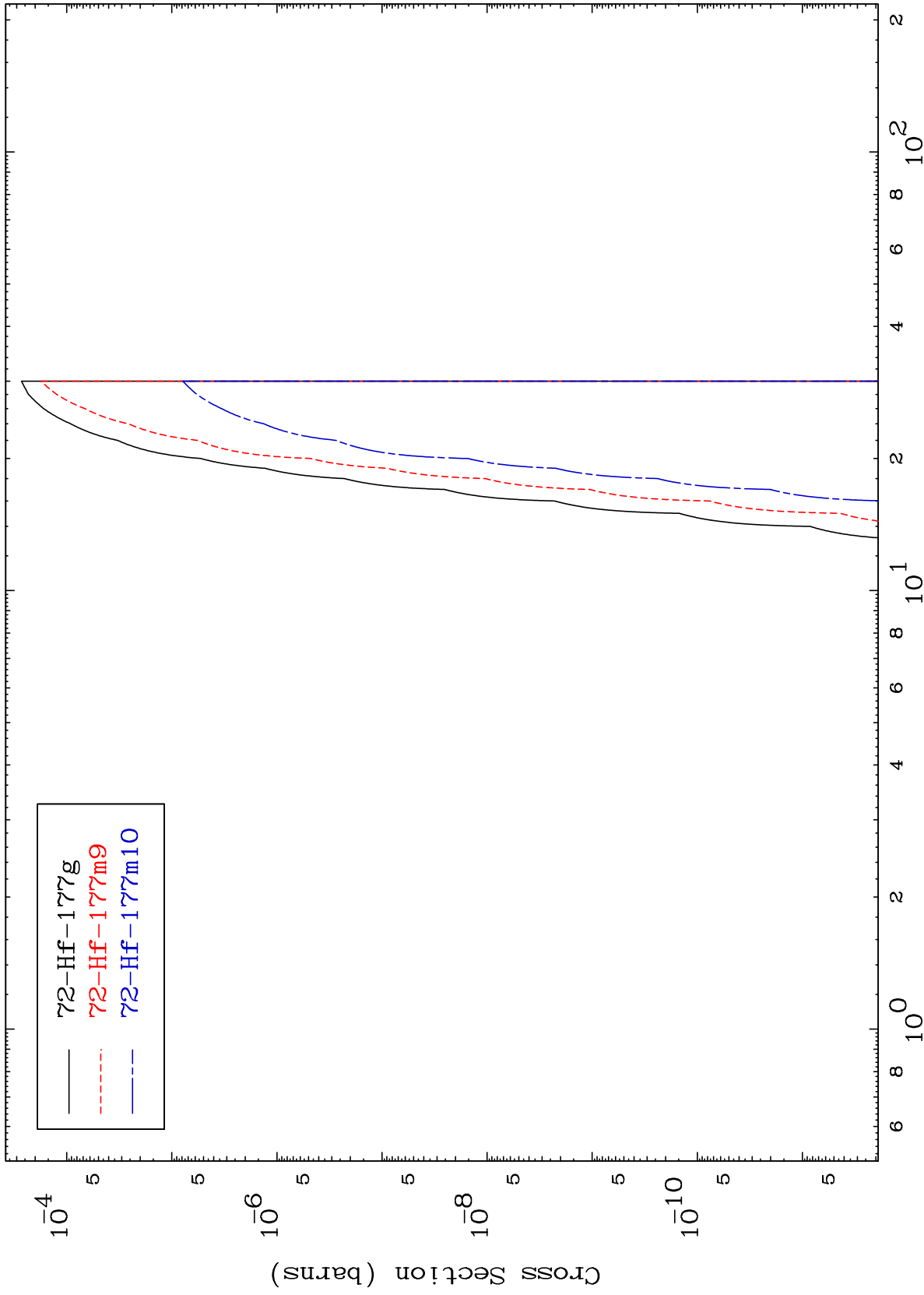
72-Hf-180

MAT 7243

(He-3,2n) α

72-Hf-180

Radionuclide Production Cross Section



14

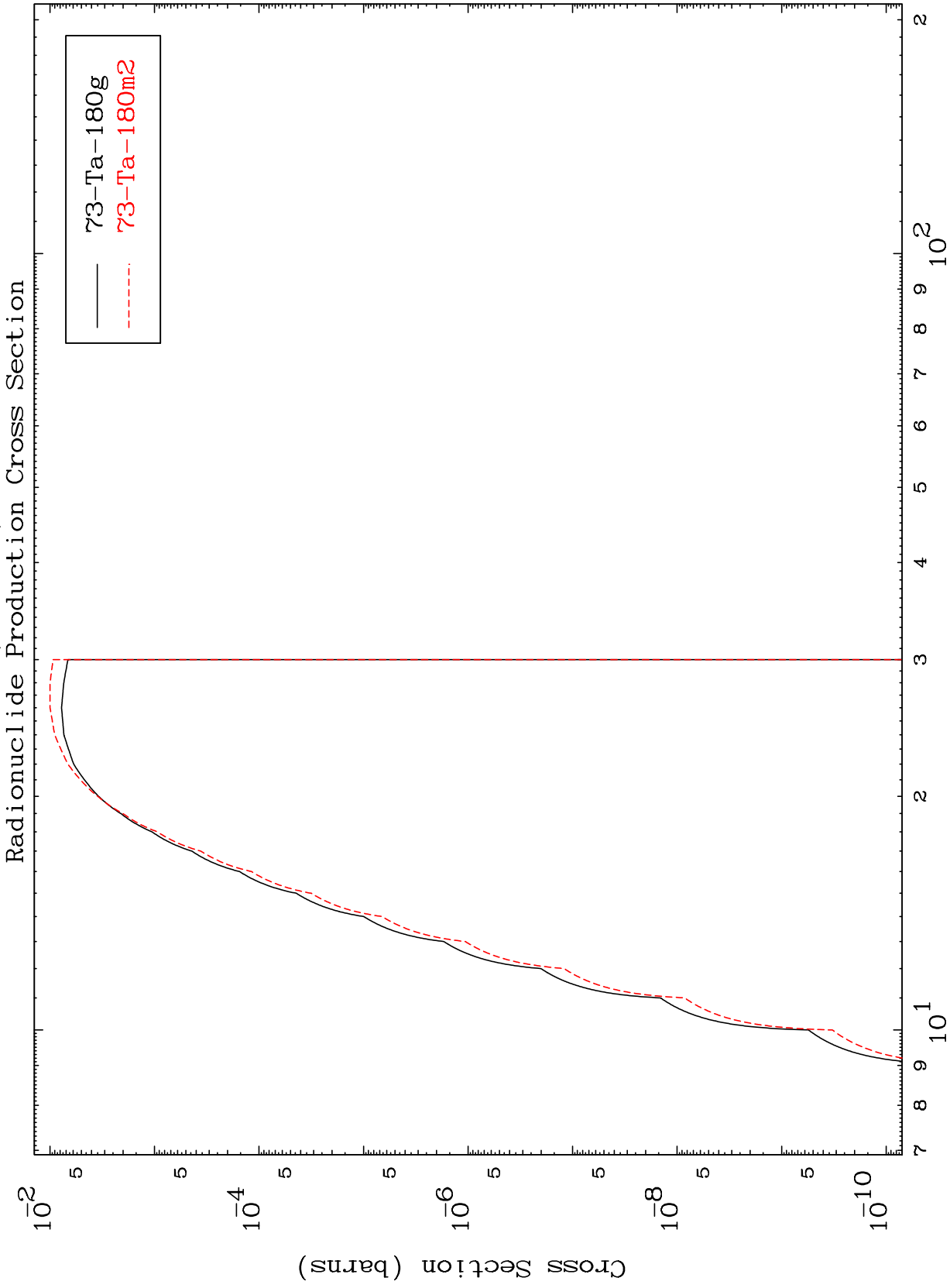
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3, n') d

72-Hf-180



15

Incident Energy (MeV)

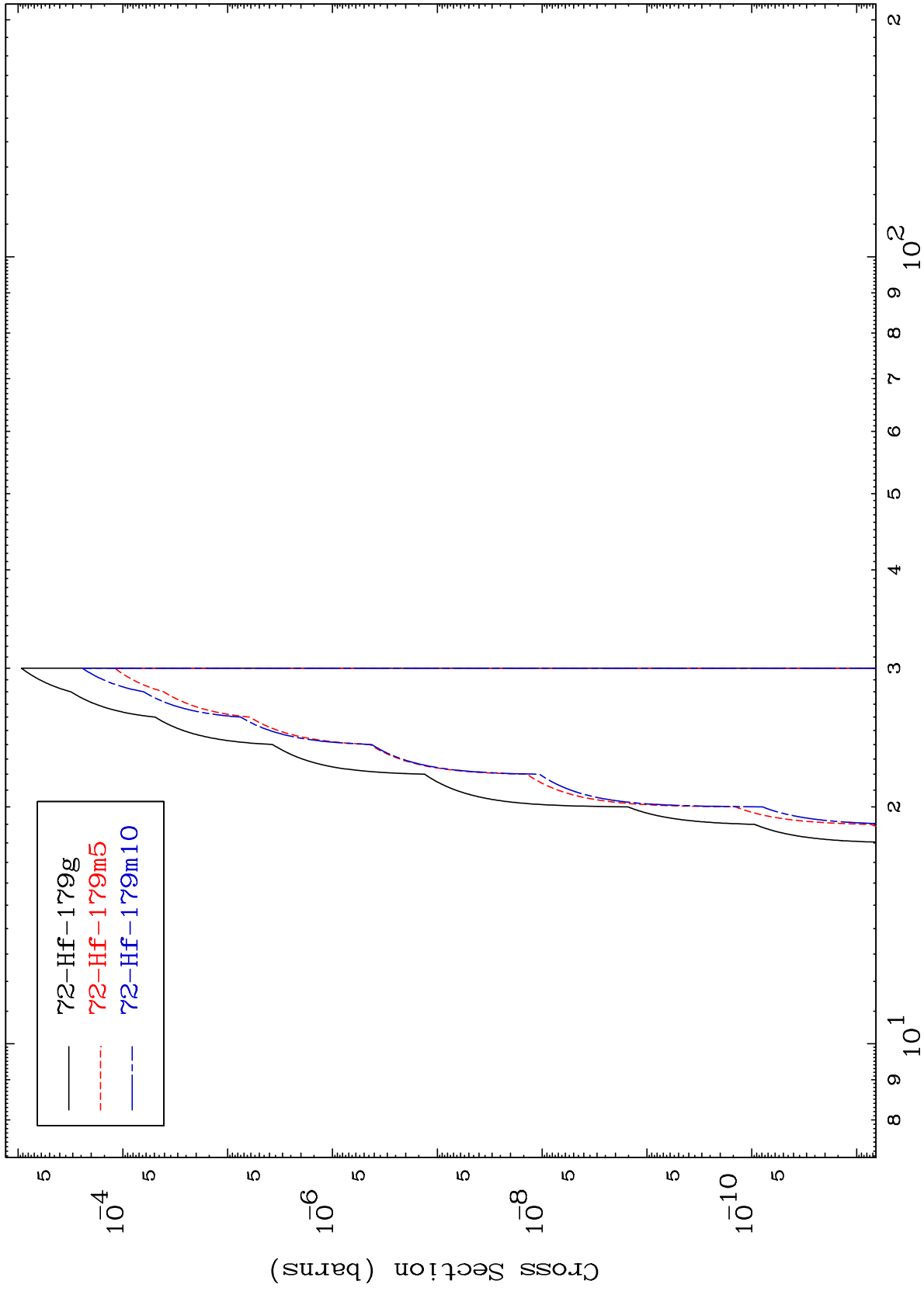
72-Hf-180

MAT 7243

(He-3, n') He-3

72-Hf-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

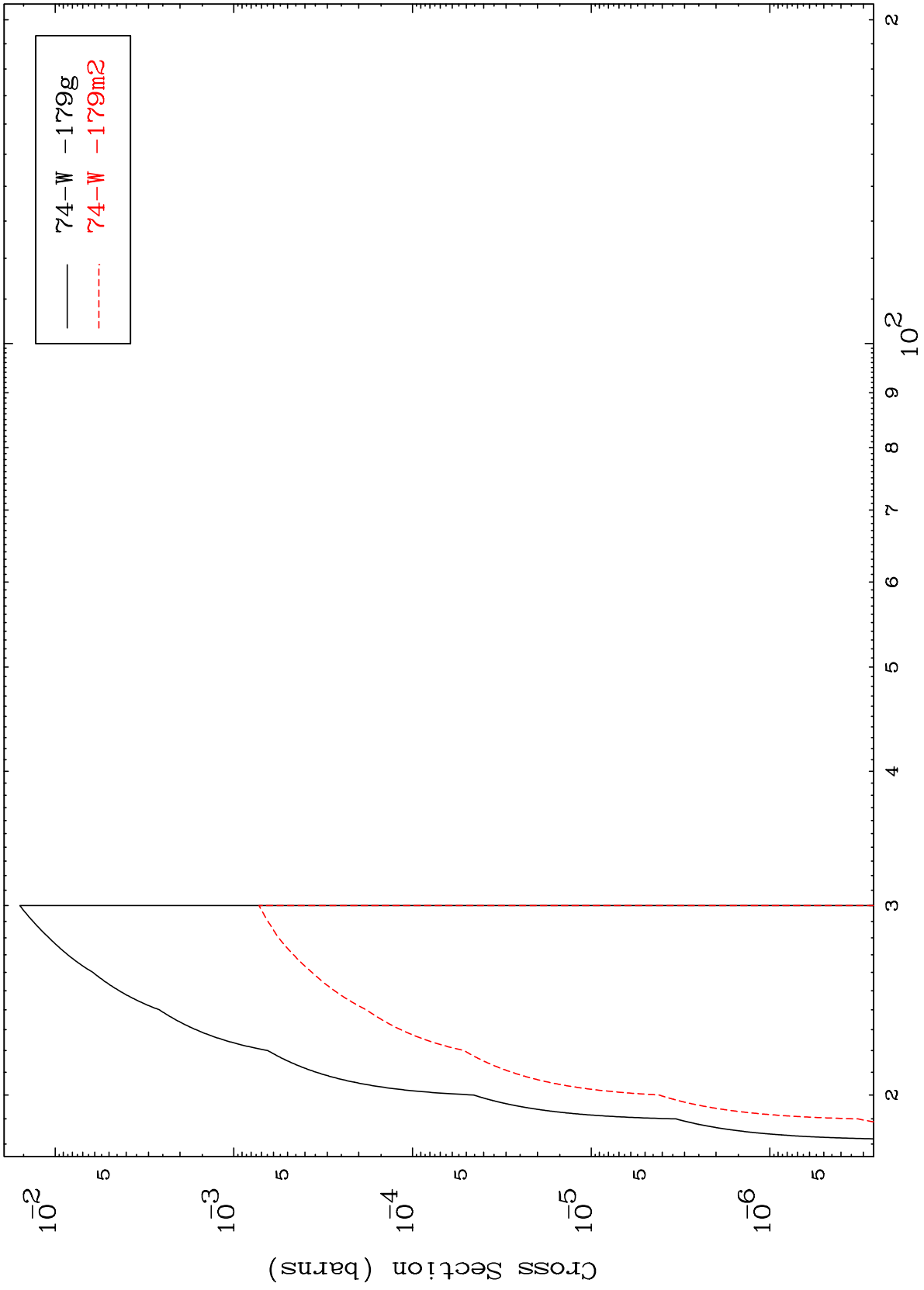
72-Hf-180

MAT 7243

(He-3,4n)

72-Hf-180

Radionuclide Production Cross Section



17

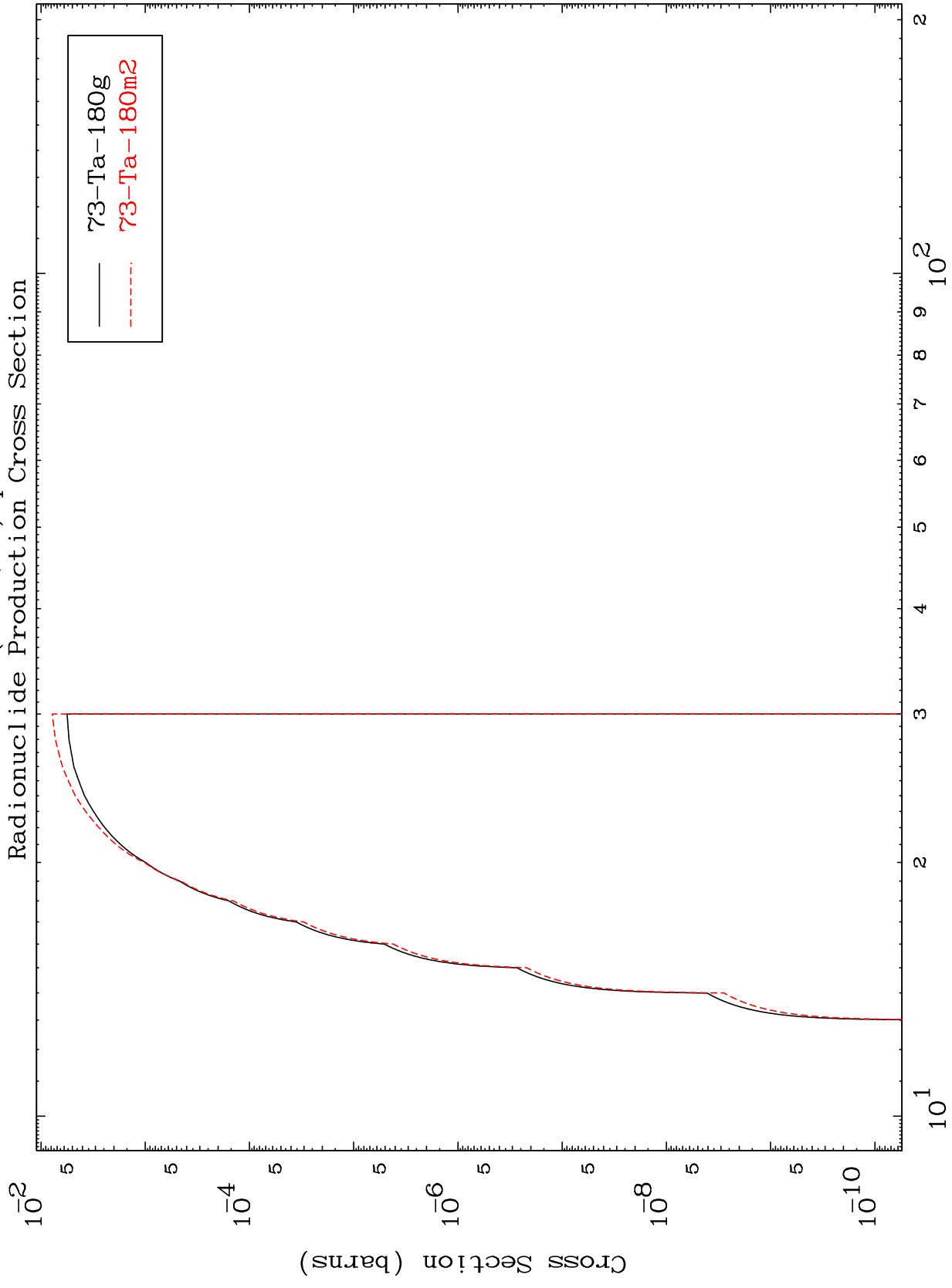
Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3,2n) p

72-Hf-180



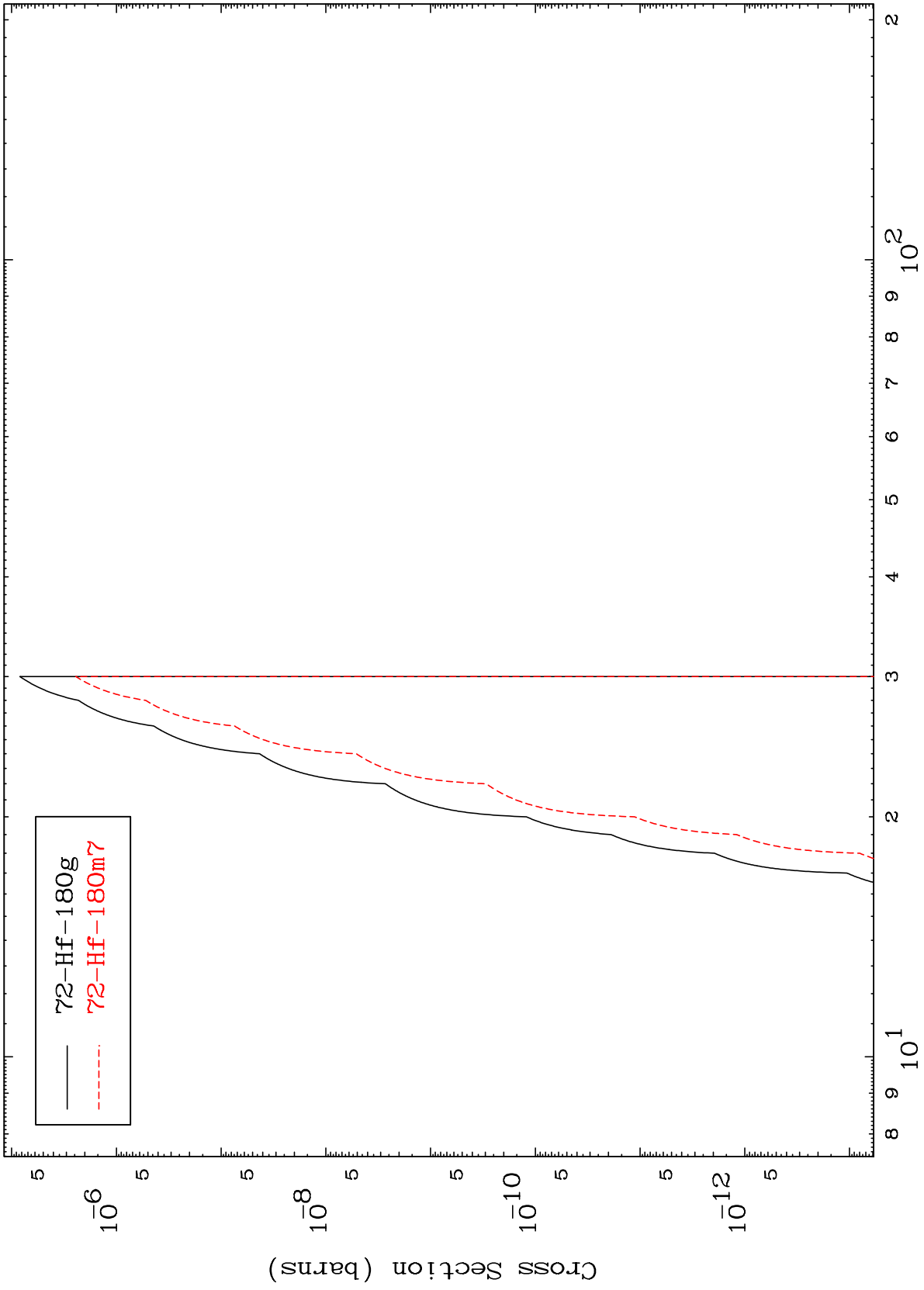
72-Hf-180

72-Hf-180

MAT 7243

(He-3,2n) p
Radionuclide Production Cross Section

72-Hf-180



19

Incident Energy (MeV)

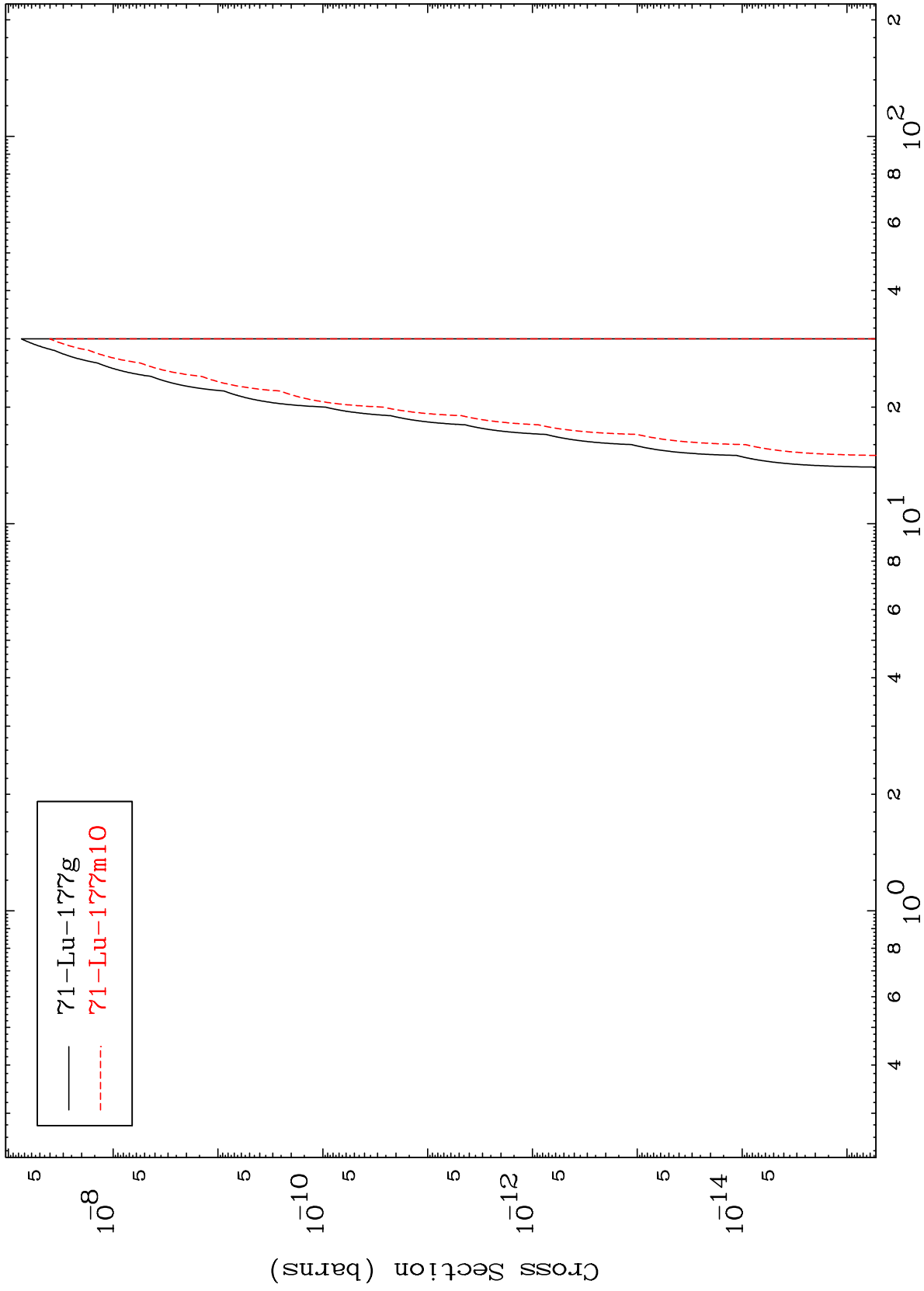
72-Hf-180

MAT 7243

(He-3, n') p α

72-Hf-180

Radionuclide Production Cross Section



20

Incident Energy (MeV)

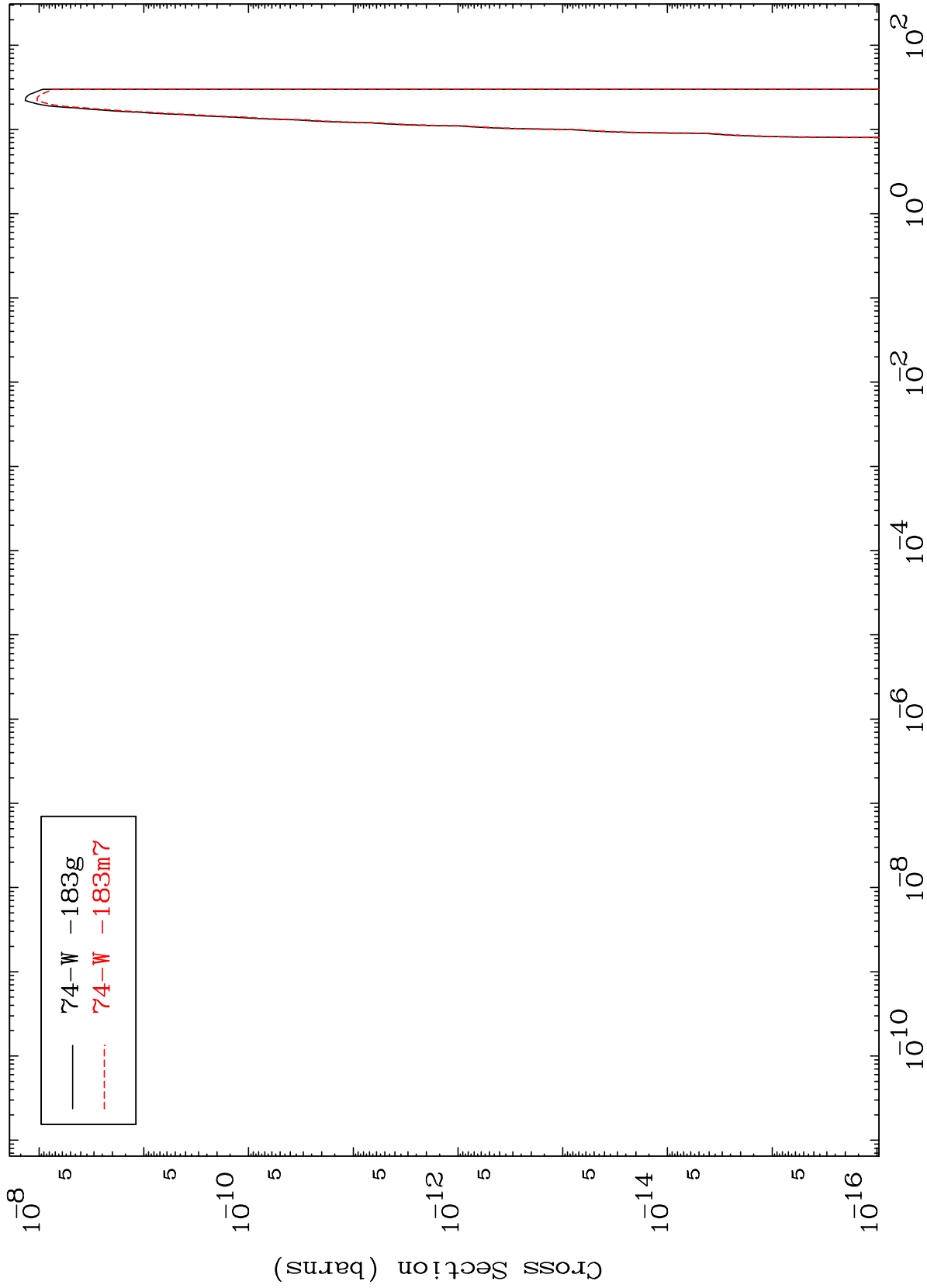
72-Hf-180

MAT 7243

(He-3, γ)

72-Hf-180

Radionuclide Production Cross Section



21

Incident Energy (MeV)

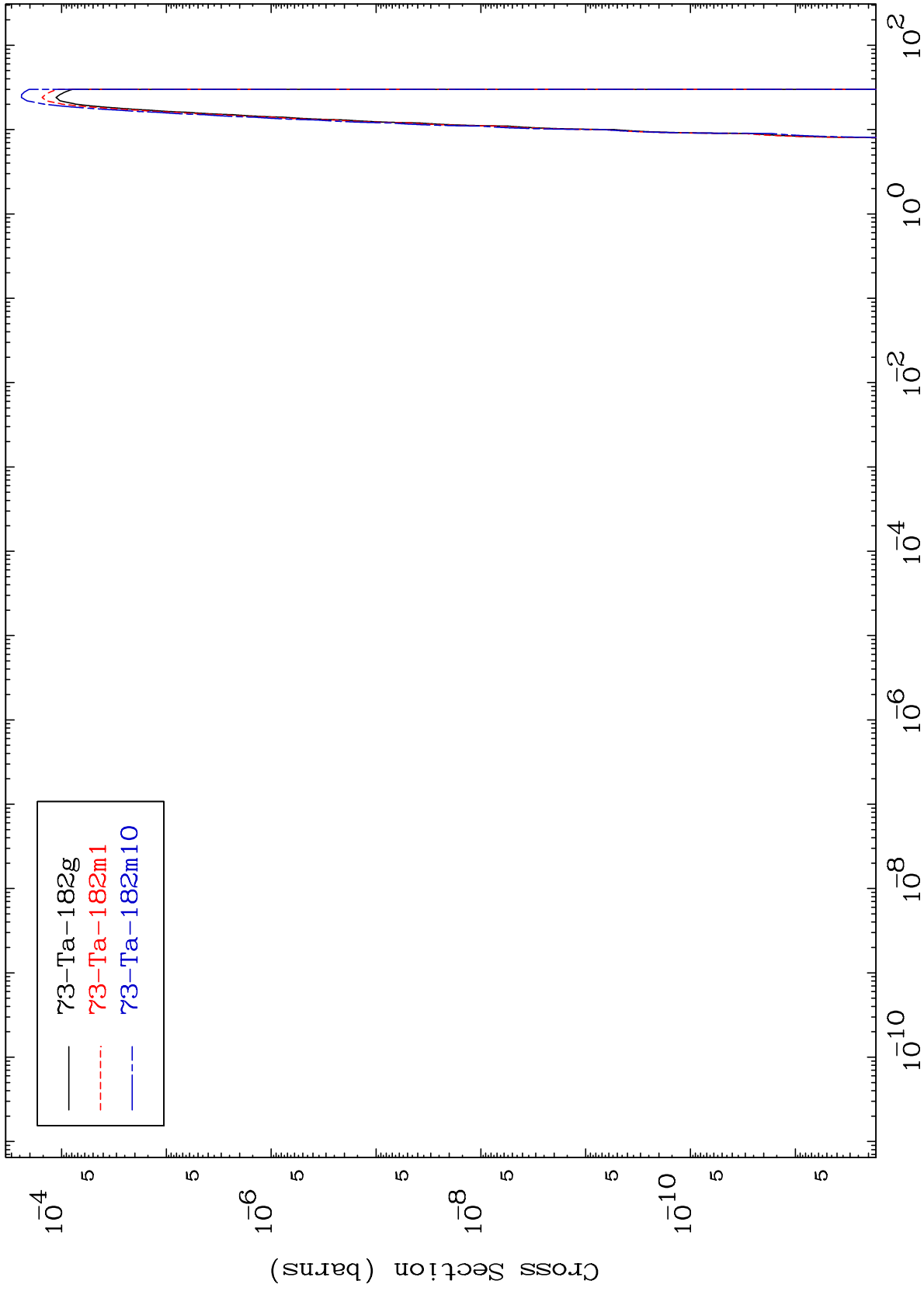
72-Hf-180

MAT 7243

(He-3,p)

72-Hf-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

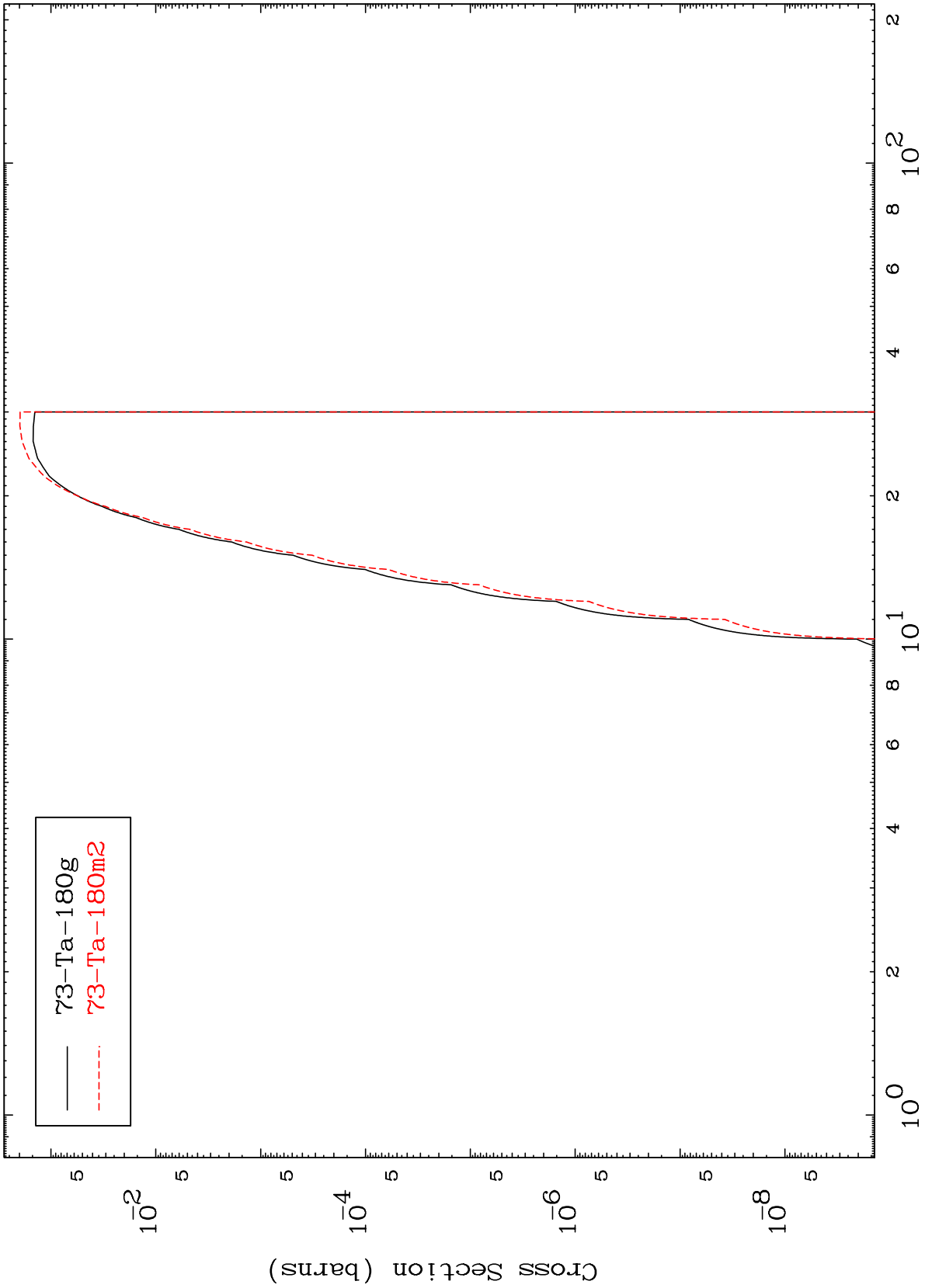
72-Hf-180

MAT 7243

(He-3, t)

72-Hf-180

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

23

Incident Energy (MeV)

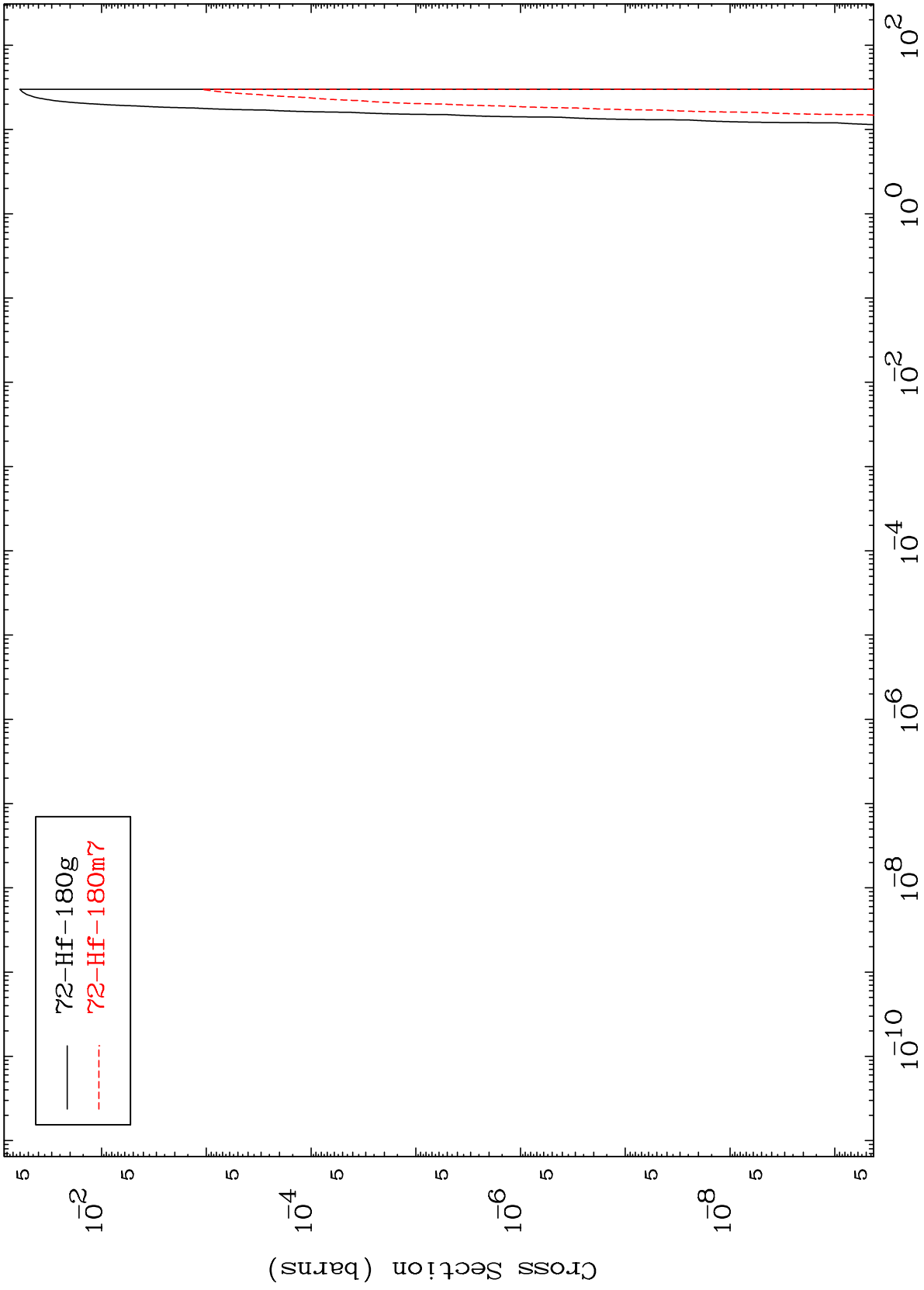
72-Hf-180

MAT 7243

(He-3, He-3)

72-Hf-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

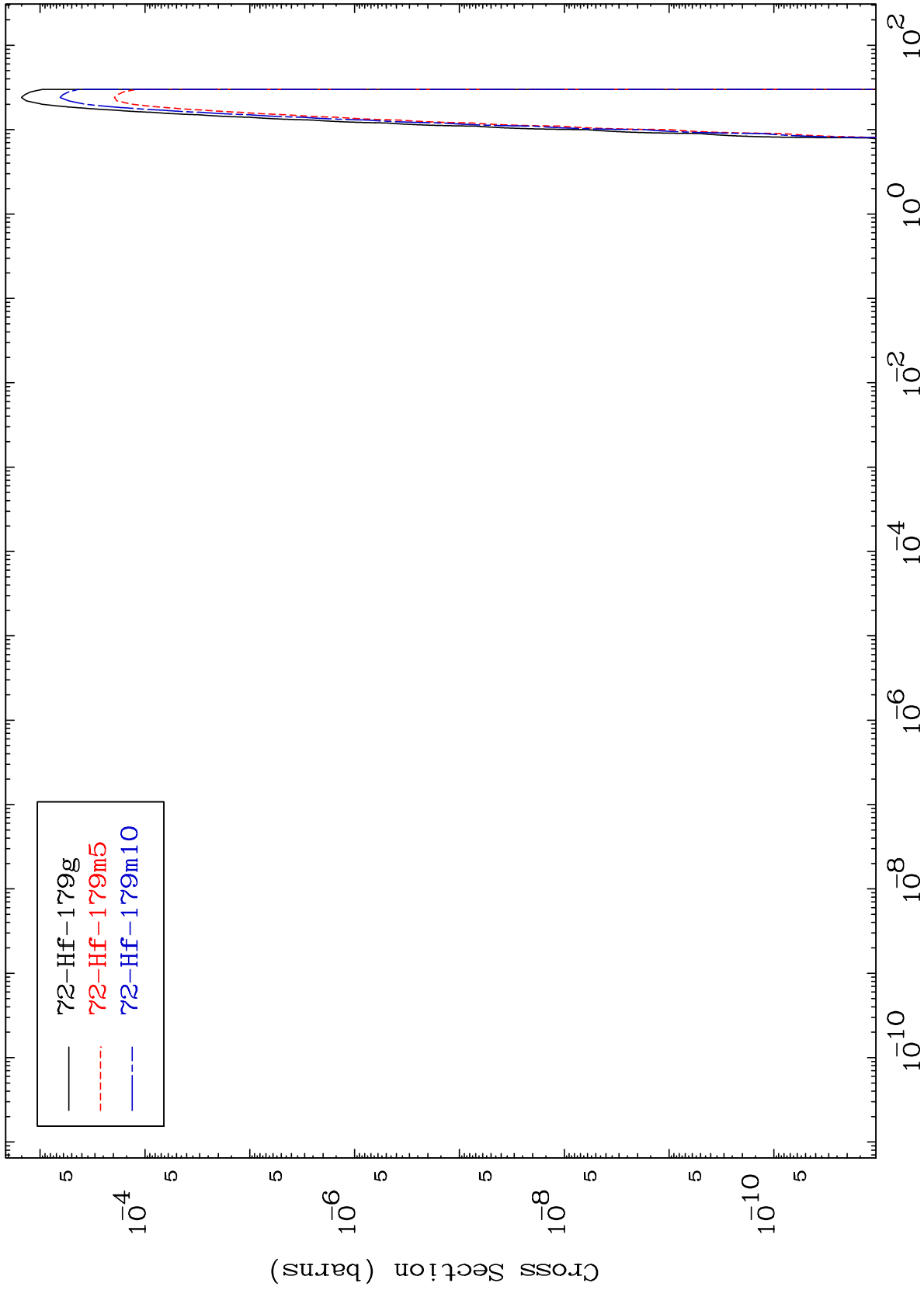
72-Hf-180

MAT 7243

(He-3, α)

72-Hf-180

Radionuclide Production Cross Section



25

Incident Energy (MeV)

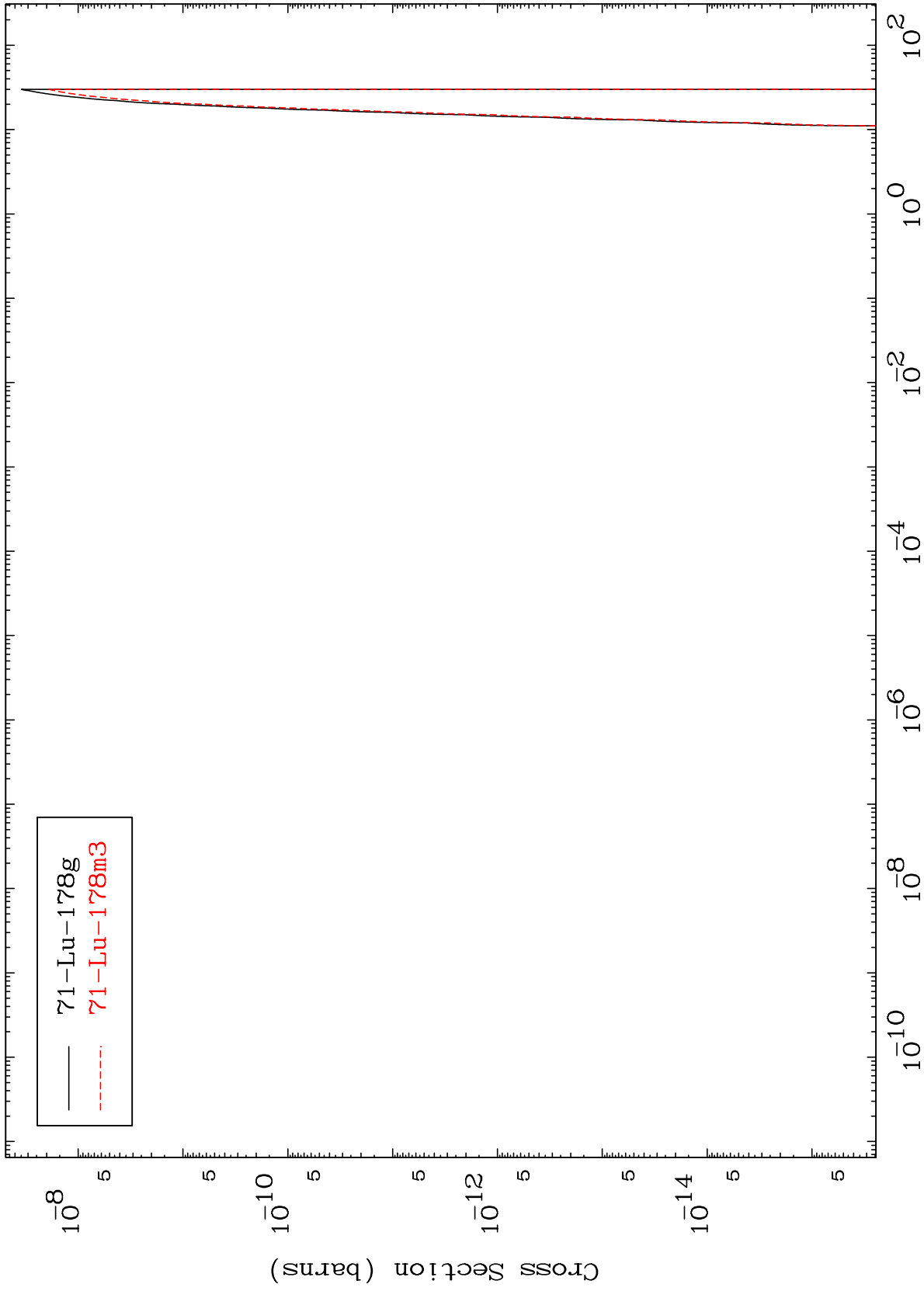
72-Hf-180

MAT 7243

(He-3, p) α

72-Hf-180

Radionuclide Production Cross Section



26

Incident Energy (MeV)

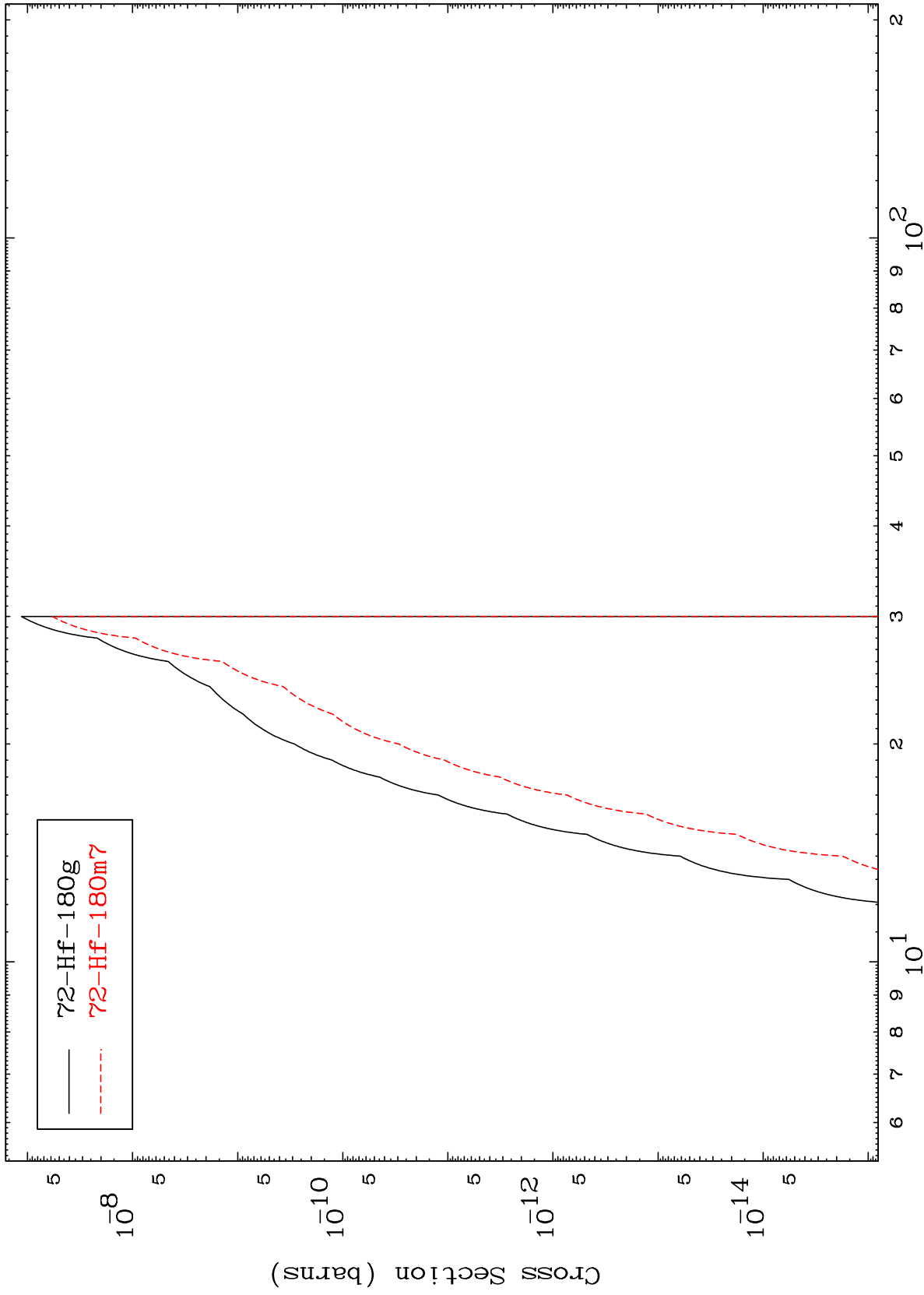
72-Hf-180

MAT 7243

(He-3,p) d

72-Hf-180

Radionuclide Production Cross Section



27

Incident Energy (MeV)

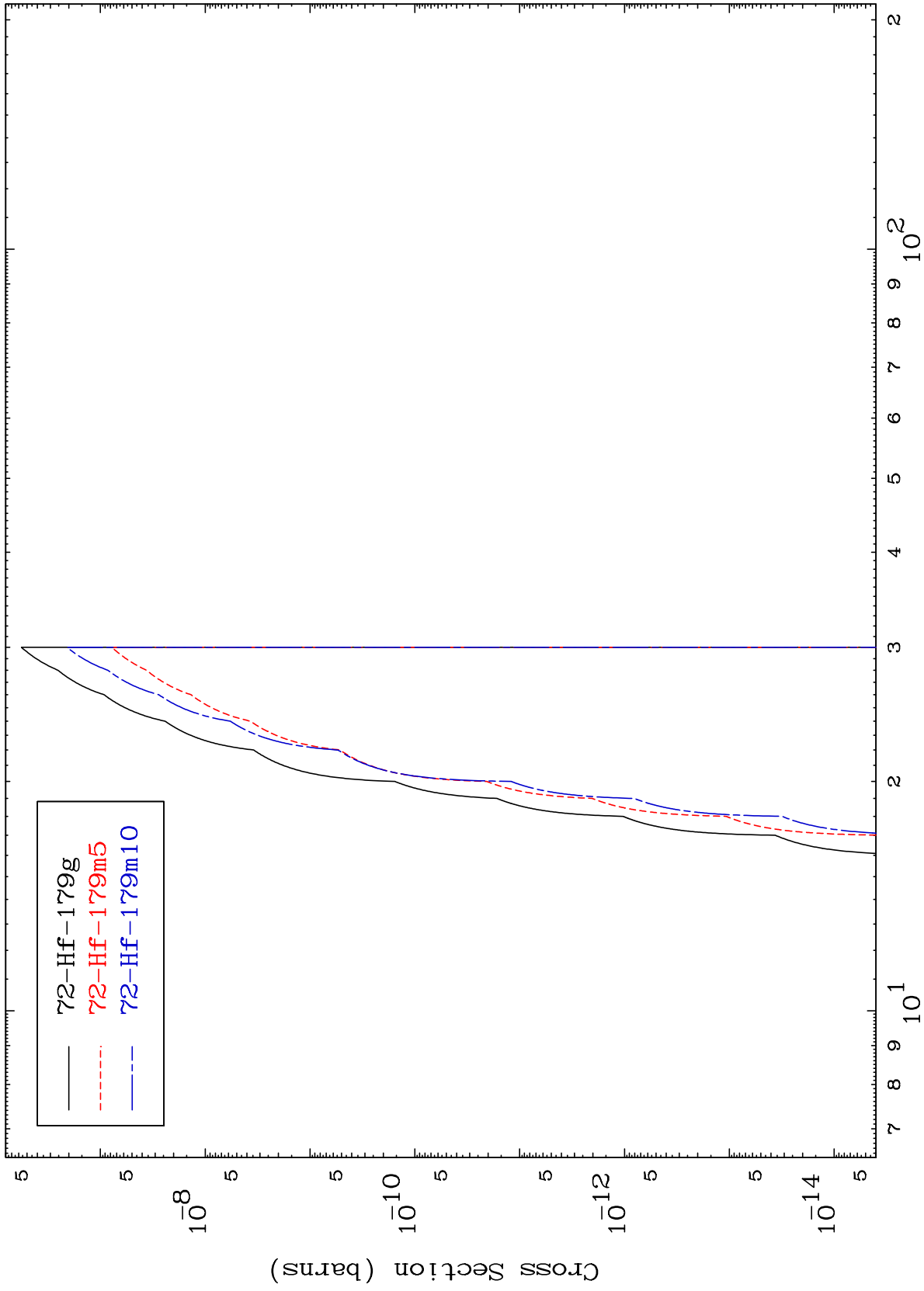
72-Hf-180

MAT 7243

(He-3,p) t

72-Hf-180

Radionuclide Production Cross Section



28

Incident Energy (MeV)

72-Hf-180

MAT 7243

(He-3,d) α

72-Hf-180

Radionuclide Production Cross Section

