

Program EVALPLOT
(Version 2018-1)

by

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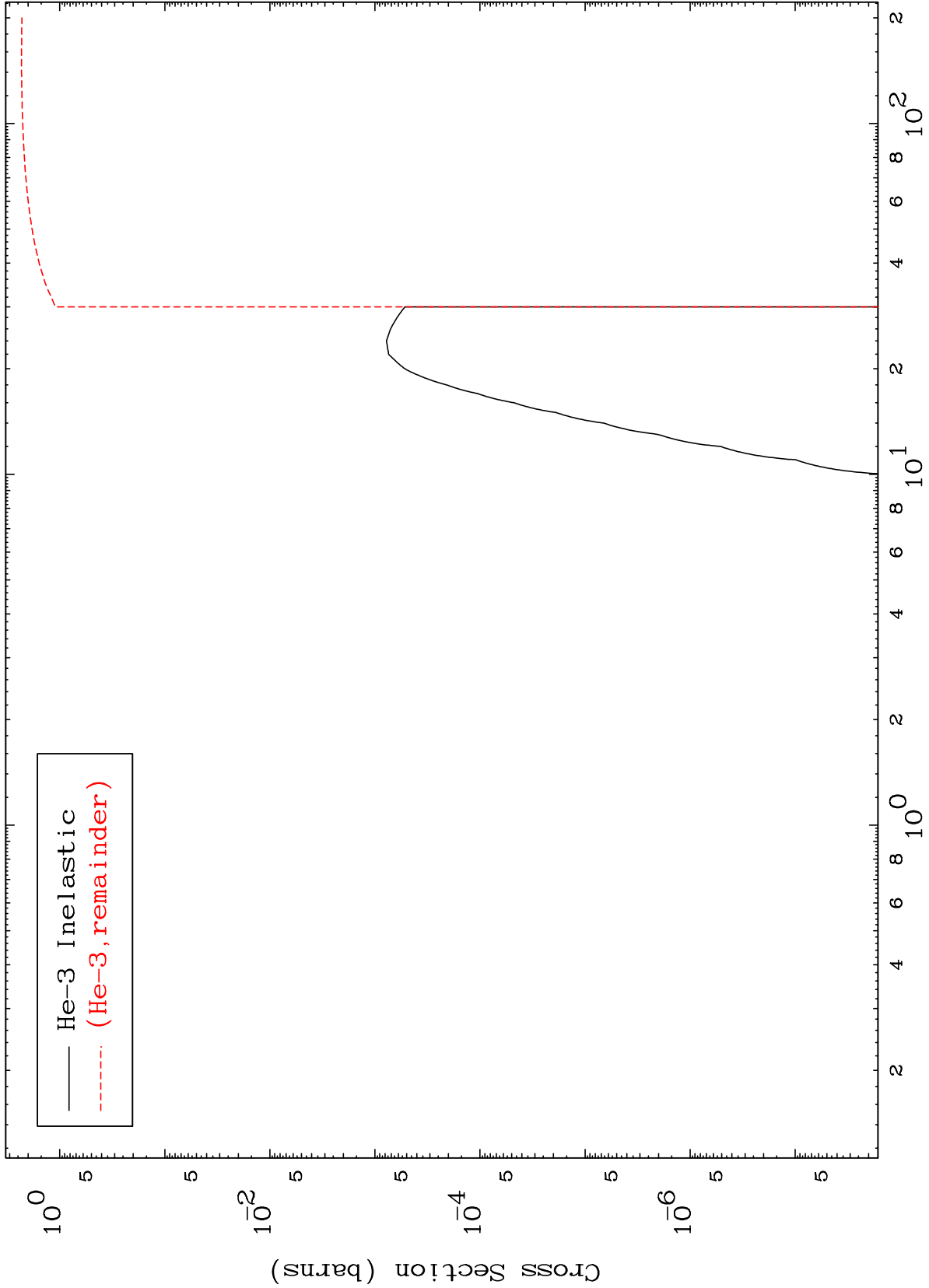
Press Mouse Button to Start

MAT 7244

He-3 Major

72-Hf-180

0 Kelvin Cross Sections

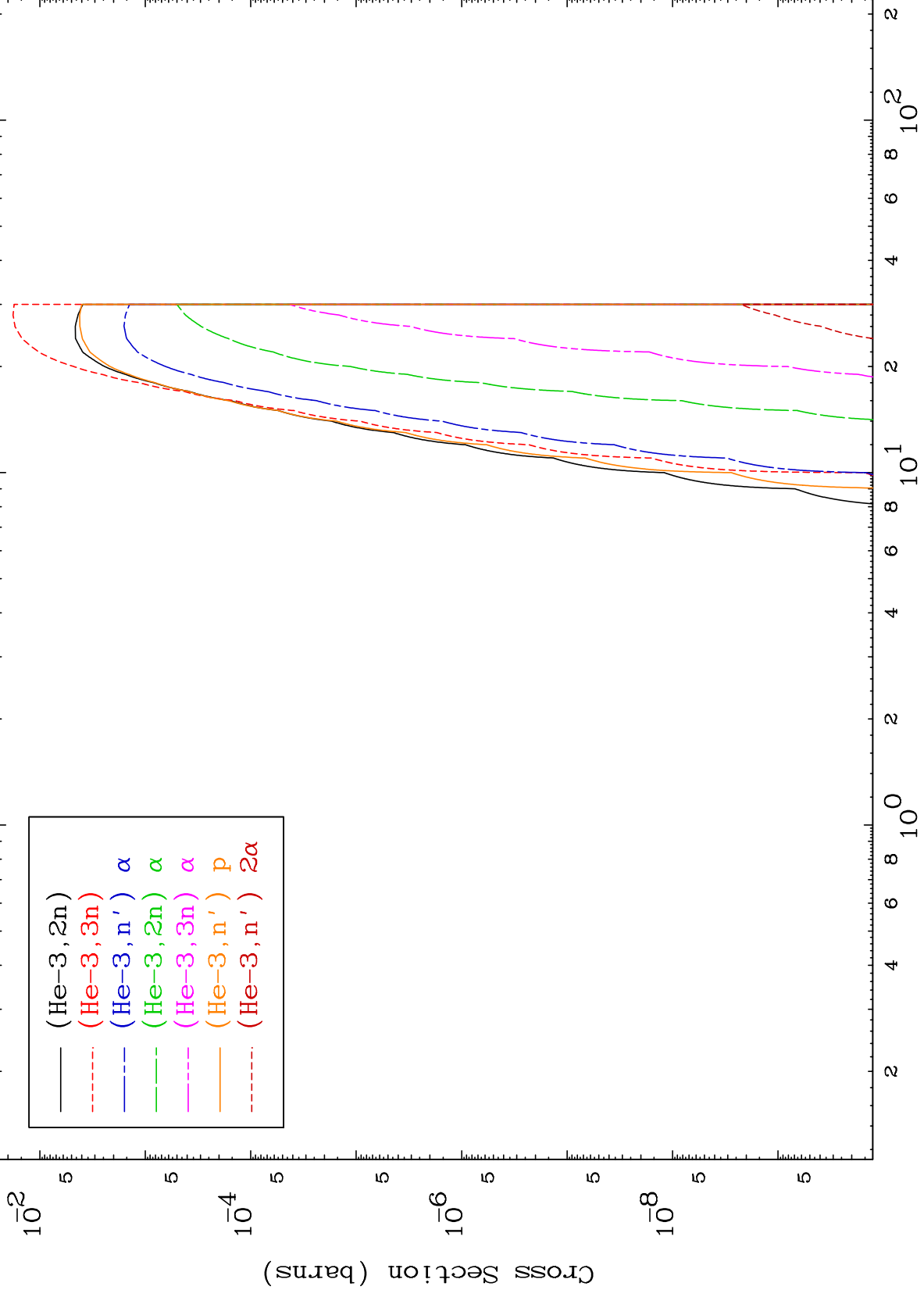


— He-3 Inelastic
- - - (He-3, remainder)

MAT 7244

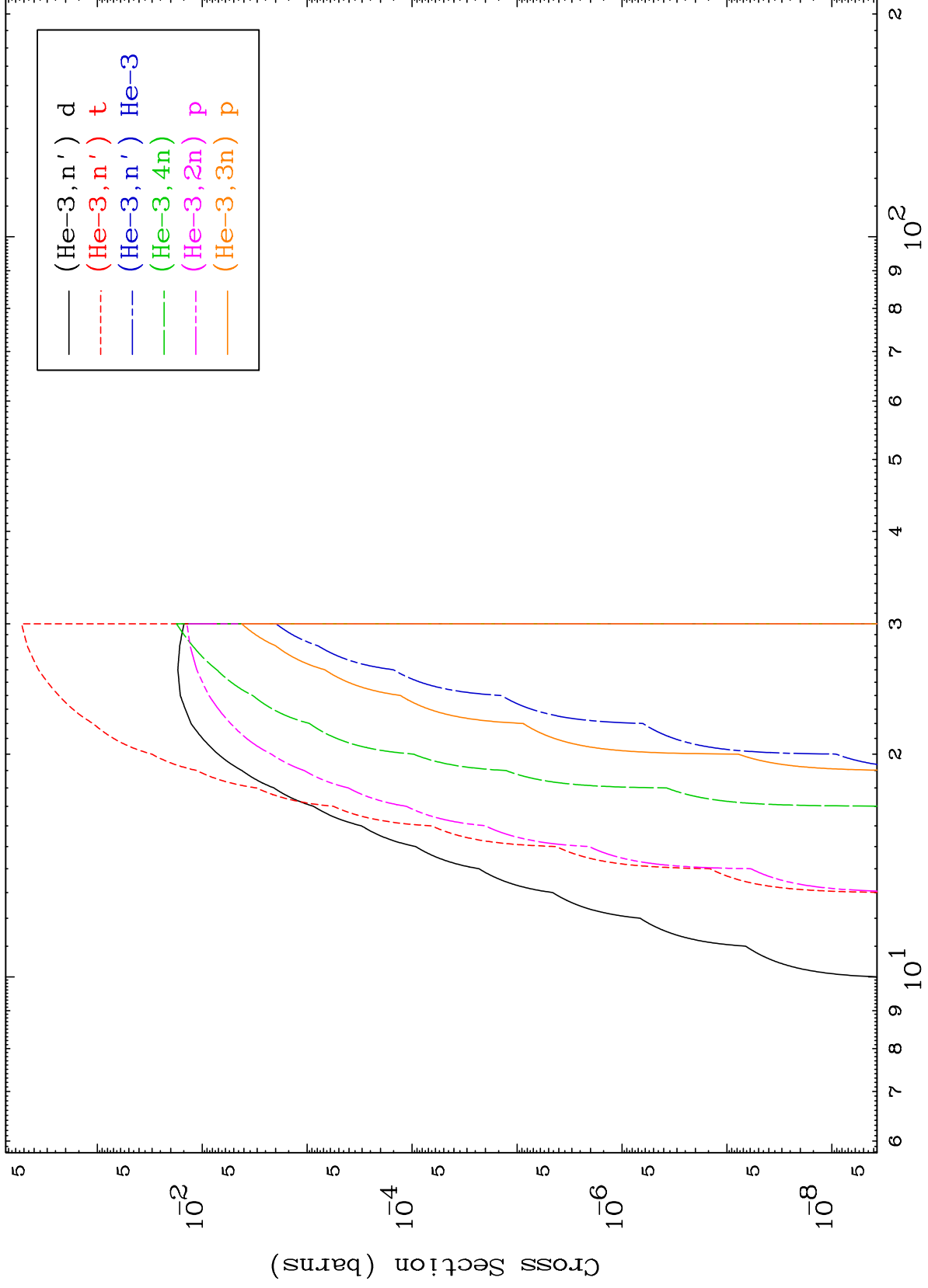
He-3 Neutron Production
0 Kelvin Cross Sections

72-Hf-180



72-Hf-180

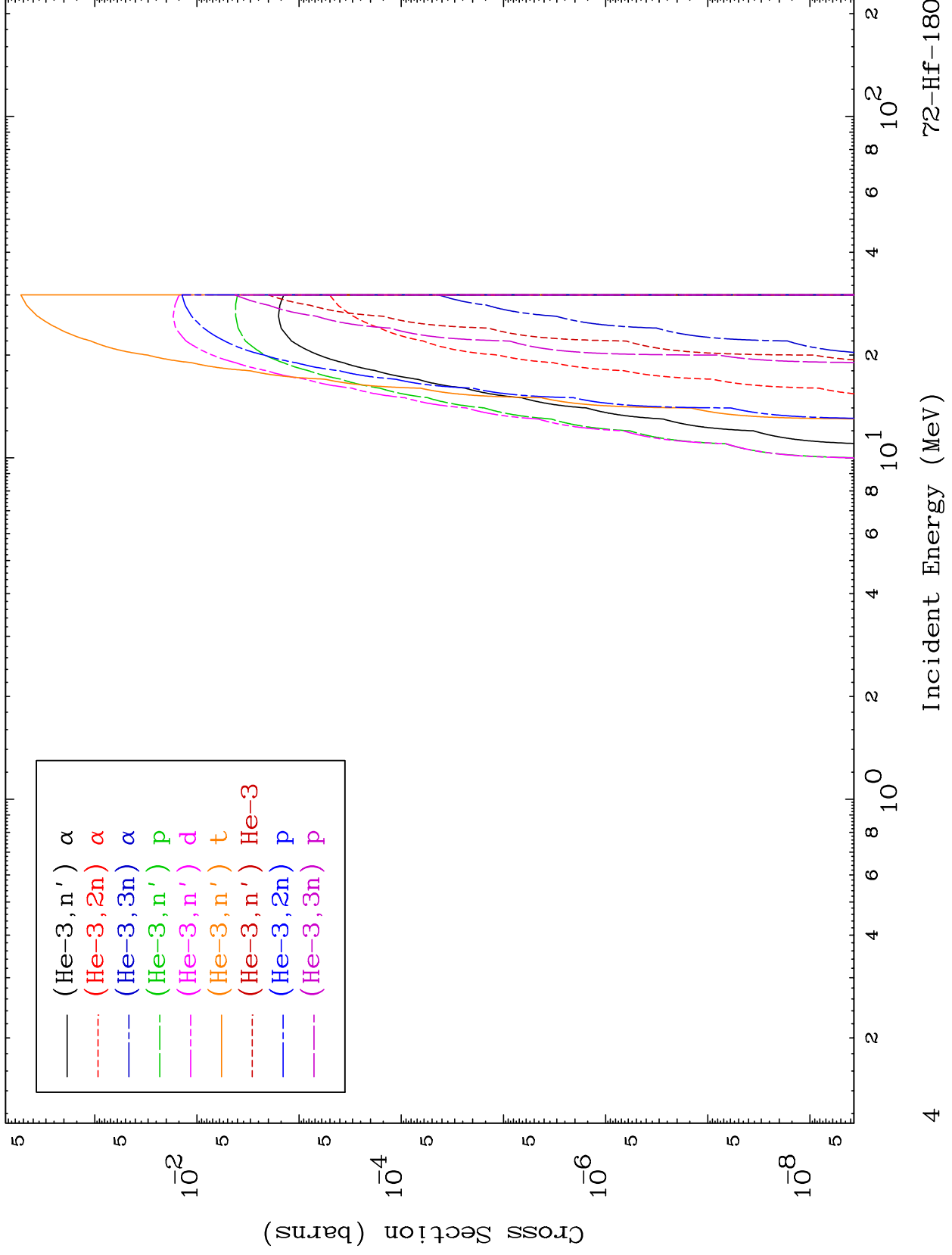
Incident Energy (MeV)

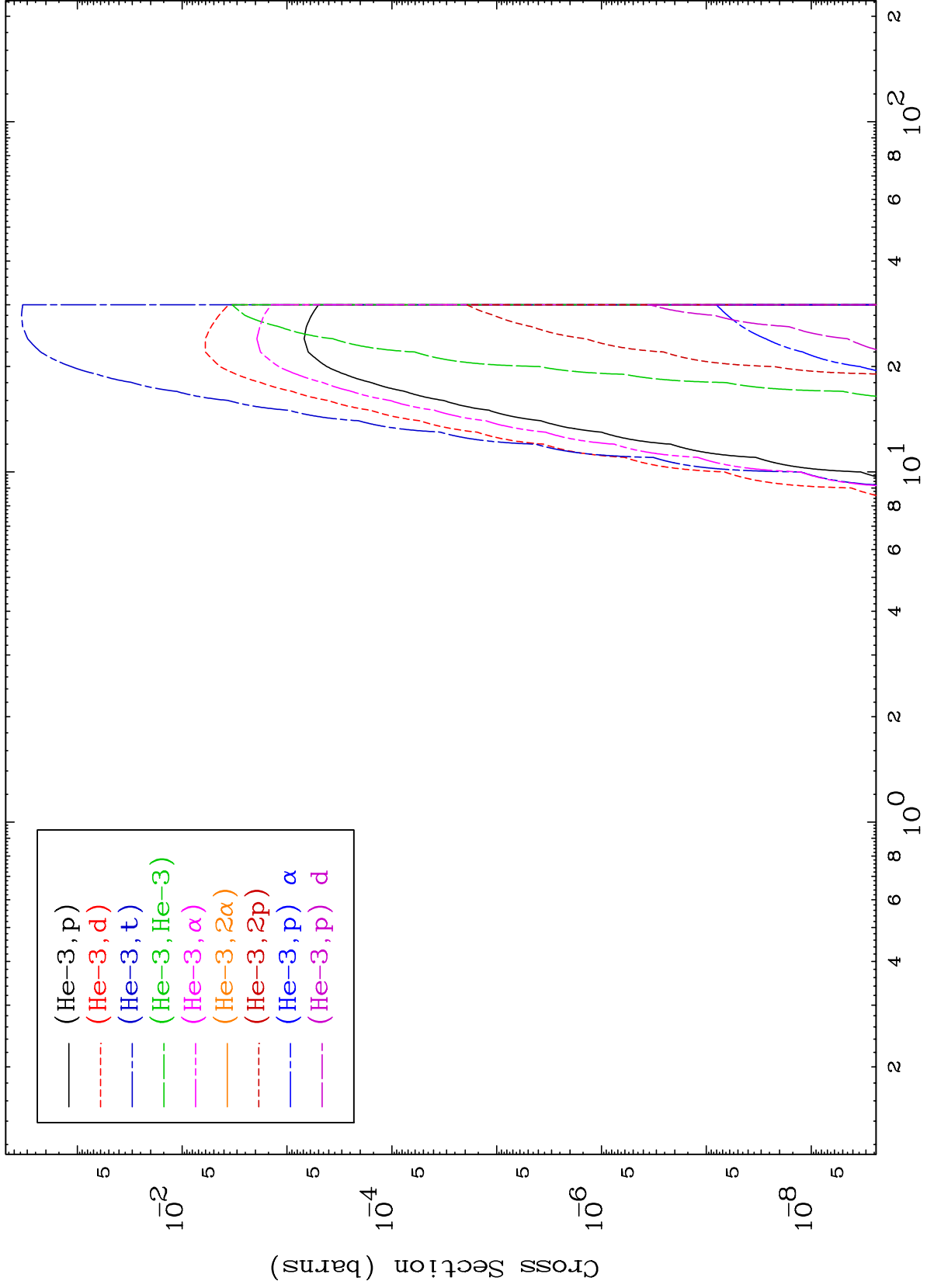


MAT 7244

He-3 Charged Particle
0 Kelvin Cross Sections

72-Hf-180



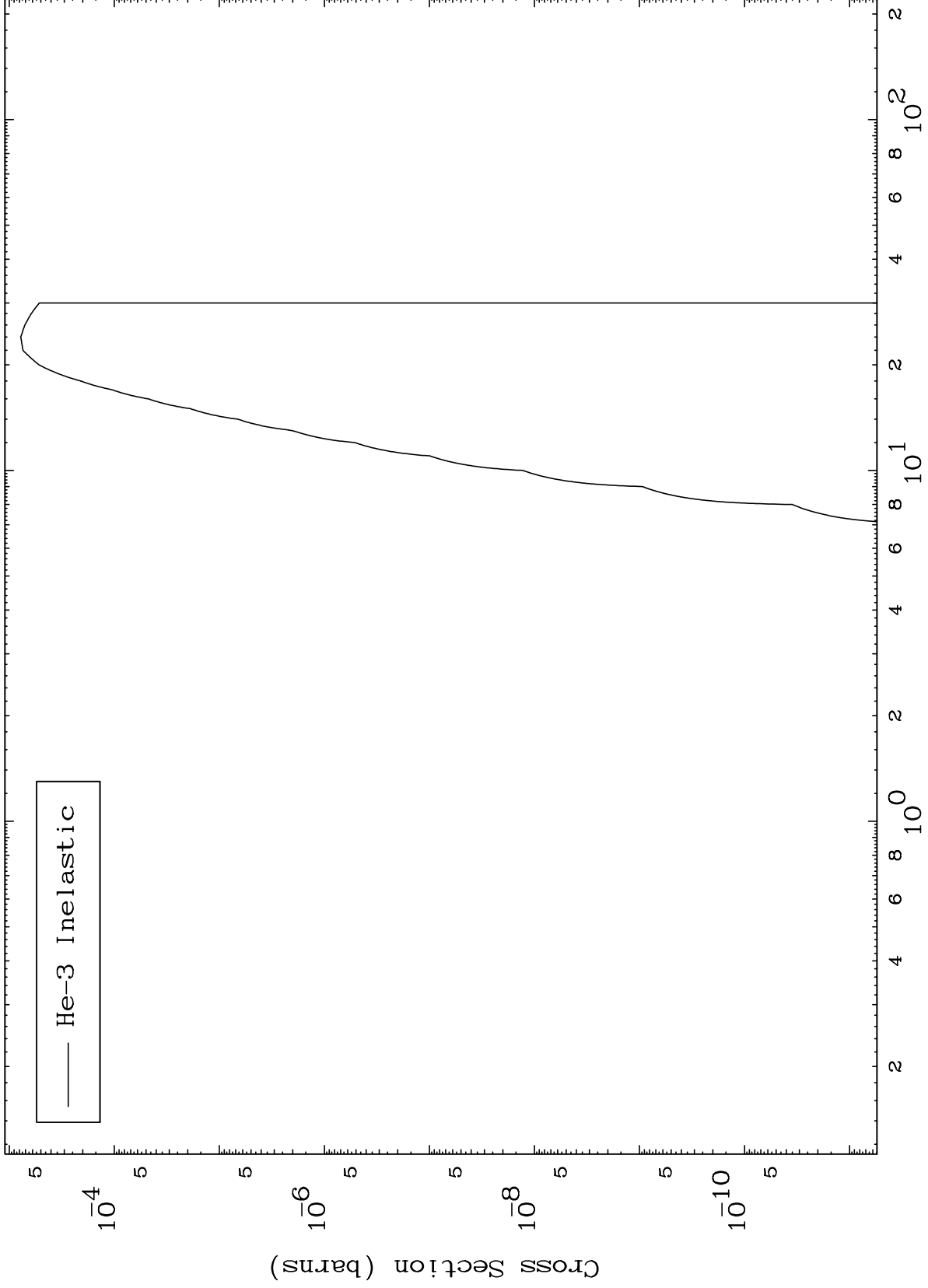


MAT 7244

(He-3, n') Level

72-Hf-180

0 Kelvin Cross Sections

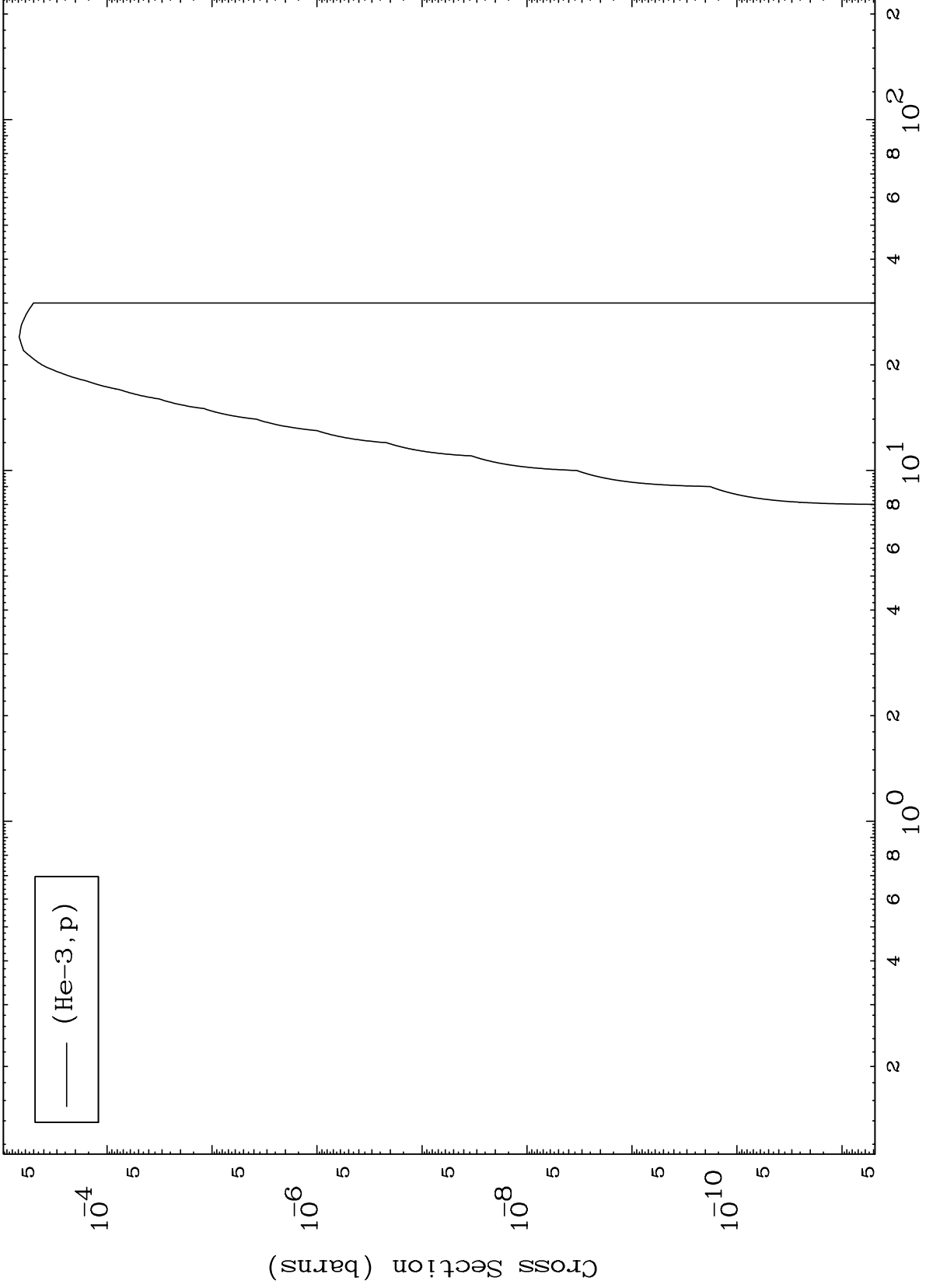


MAT 7244

(He-3,p) Levels

72-Hf-180

0 Kelvin Cross Sections



7

Incident Energy (MeV)

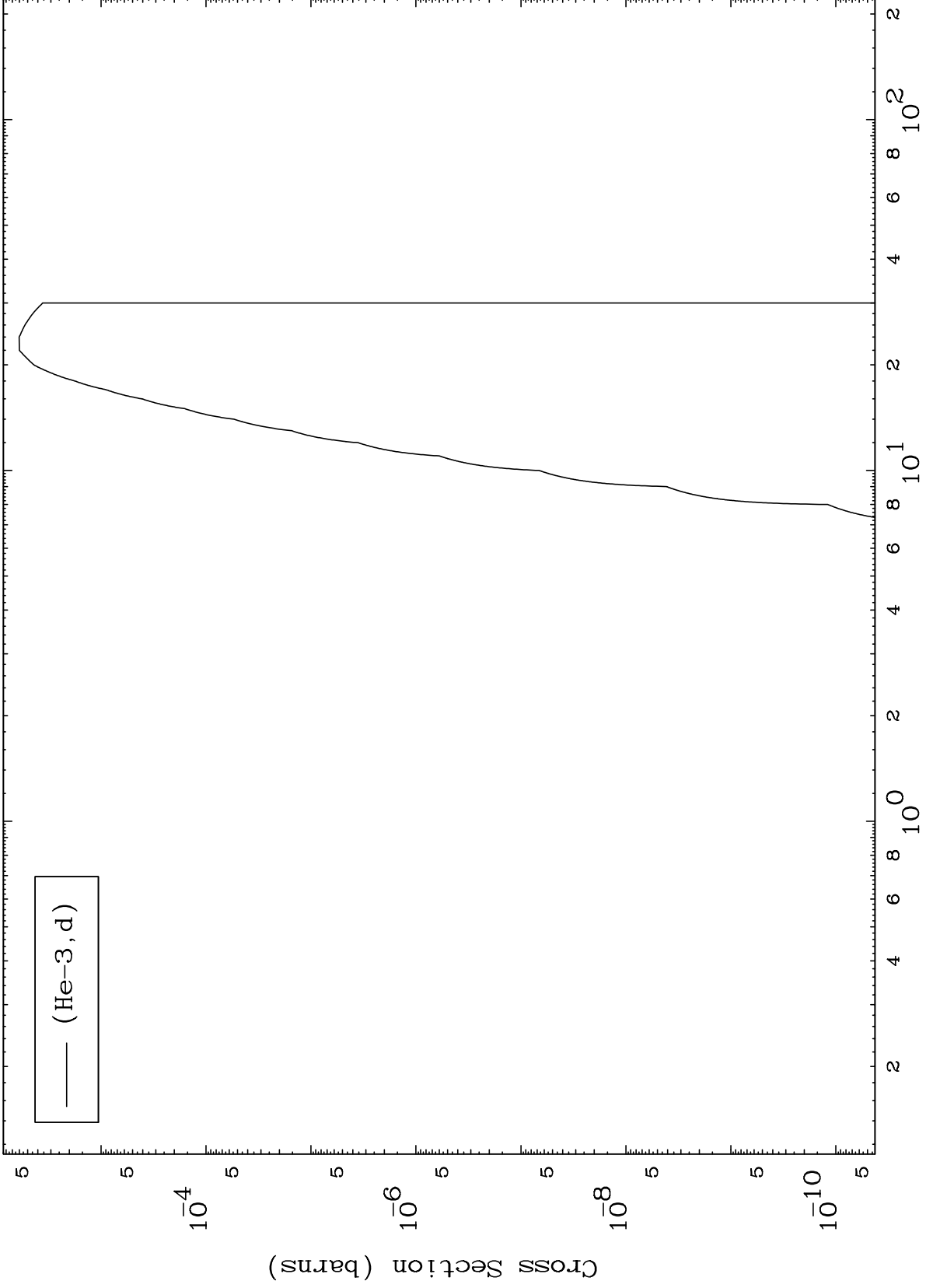
72-Hf-180

MAT 7244

(He-3, d) Levels

72-Hf-180

0 Kelvin Cross Sections

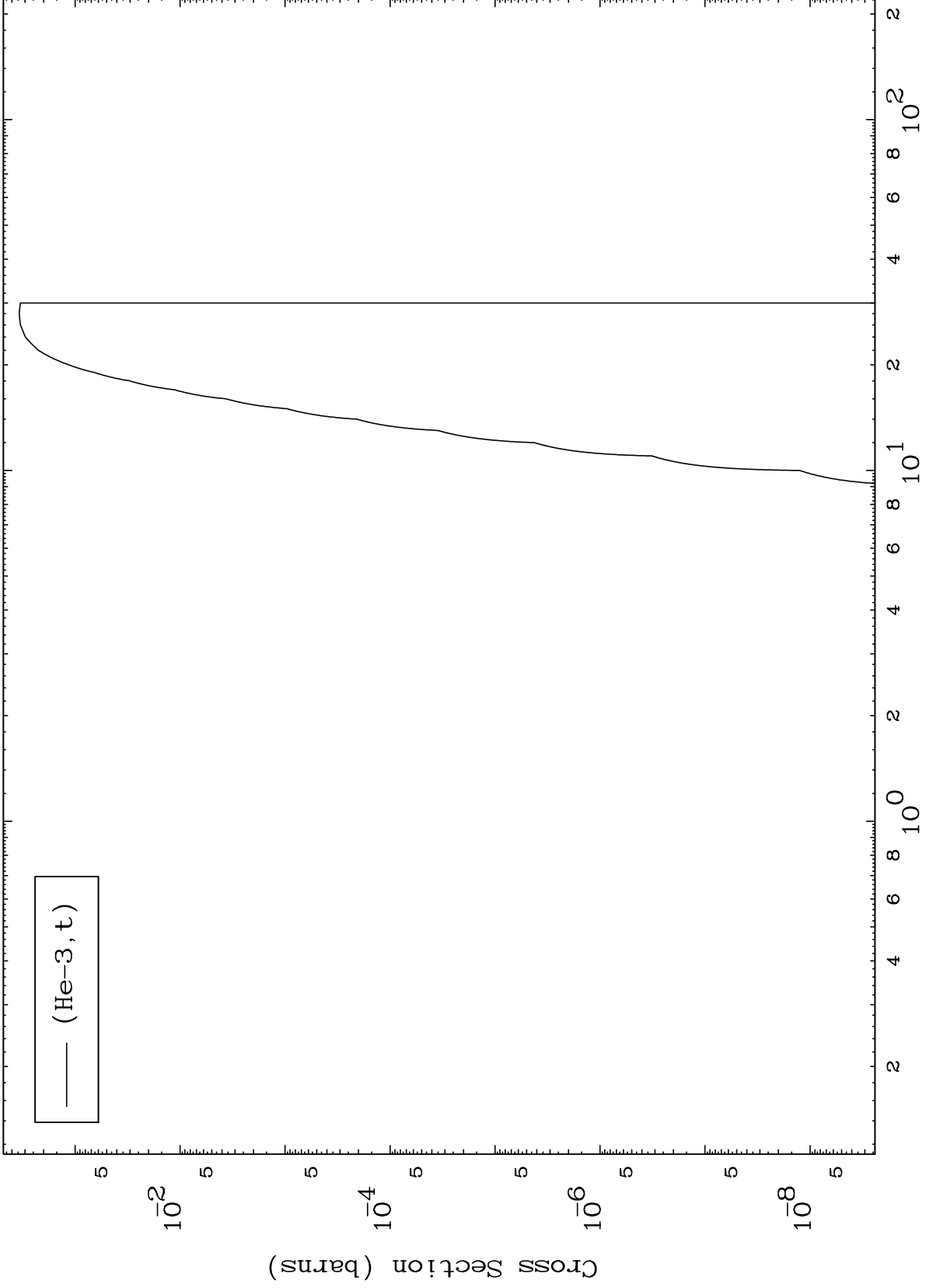


MAT 7244

(He-3, t) Levels

72-Hf-180

0 Kelvin Cross Sections

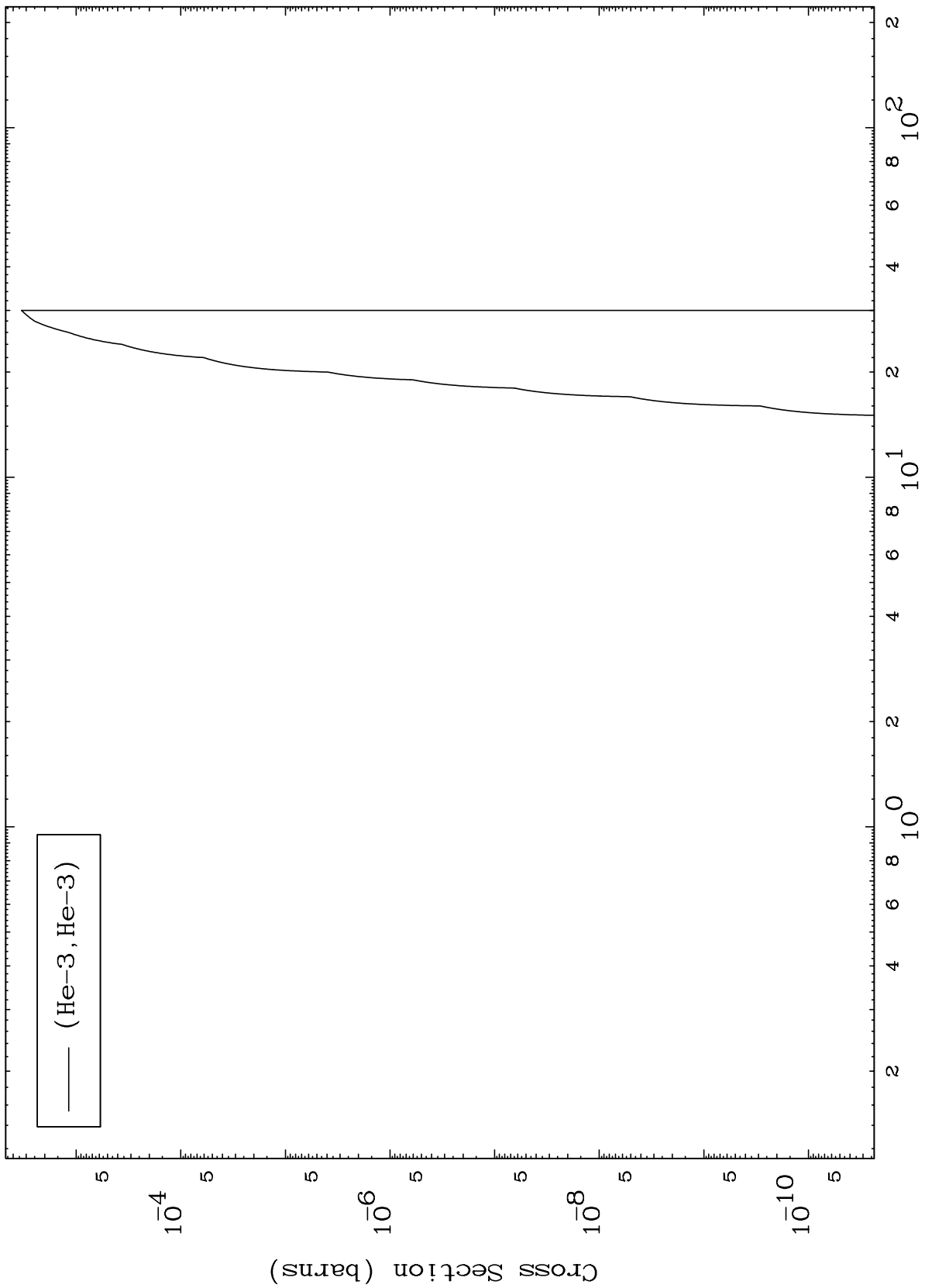


MAT 7244

(He-3, He3) Levels

72-Hf-180

0 Kelvin Cross Sections



10

Incident Energy (MeV)

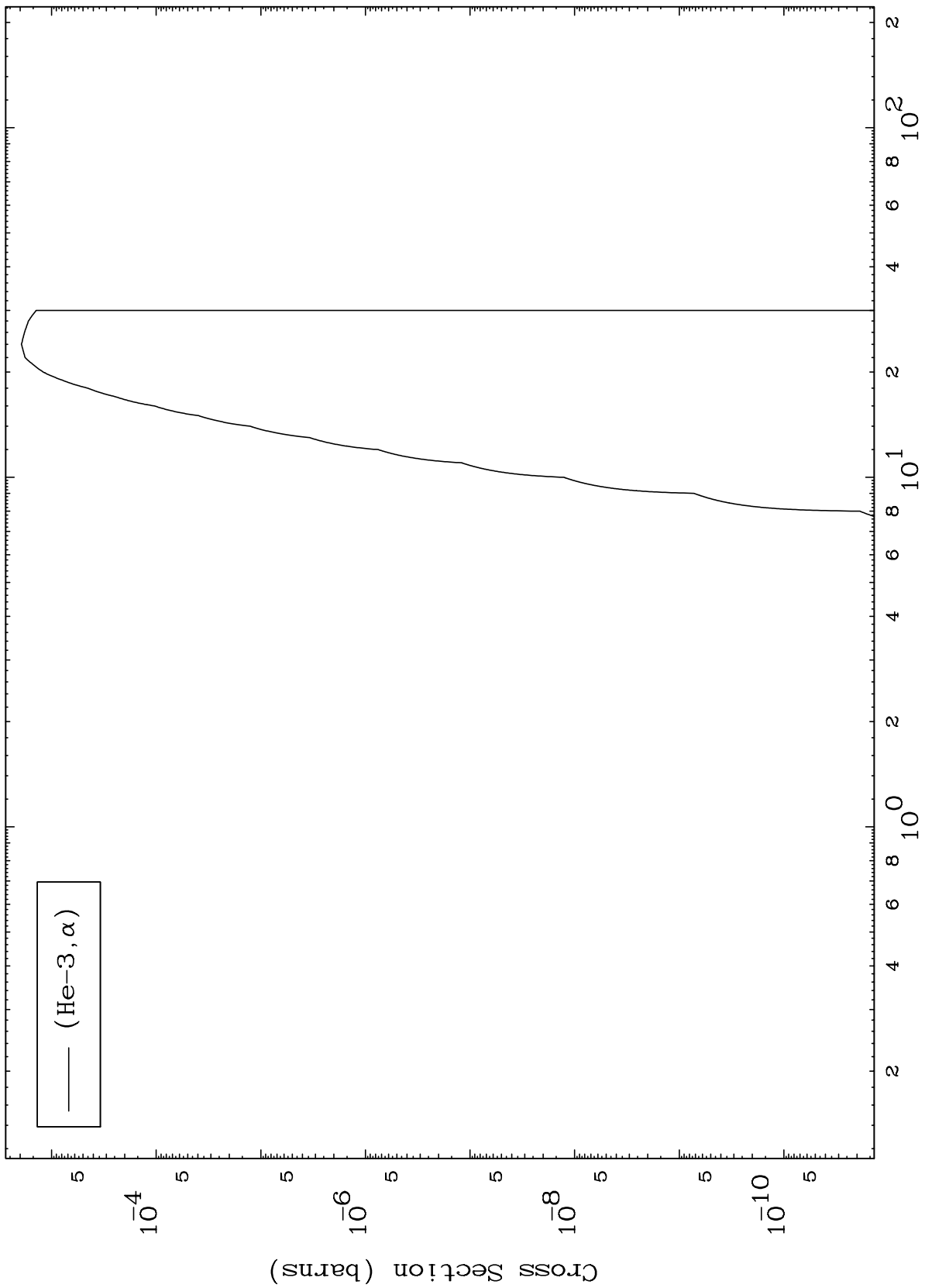
72-Hf-180

MAT 7244

(He-3, α) Levels

72-Hf-180

0 Kelvin Cross Sections

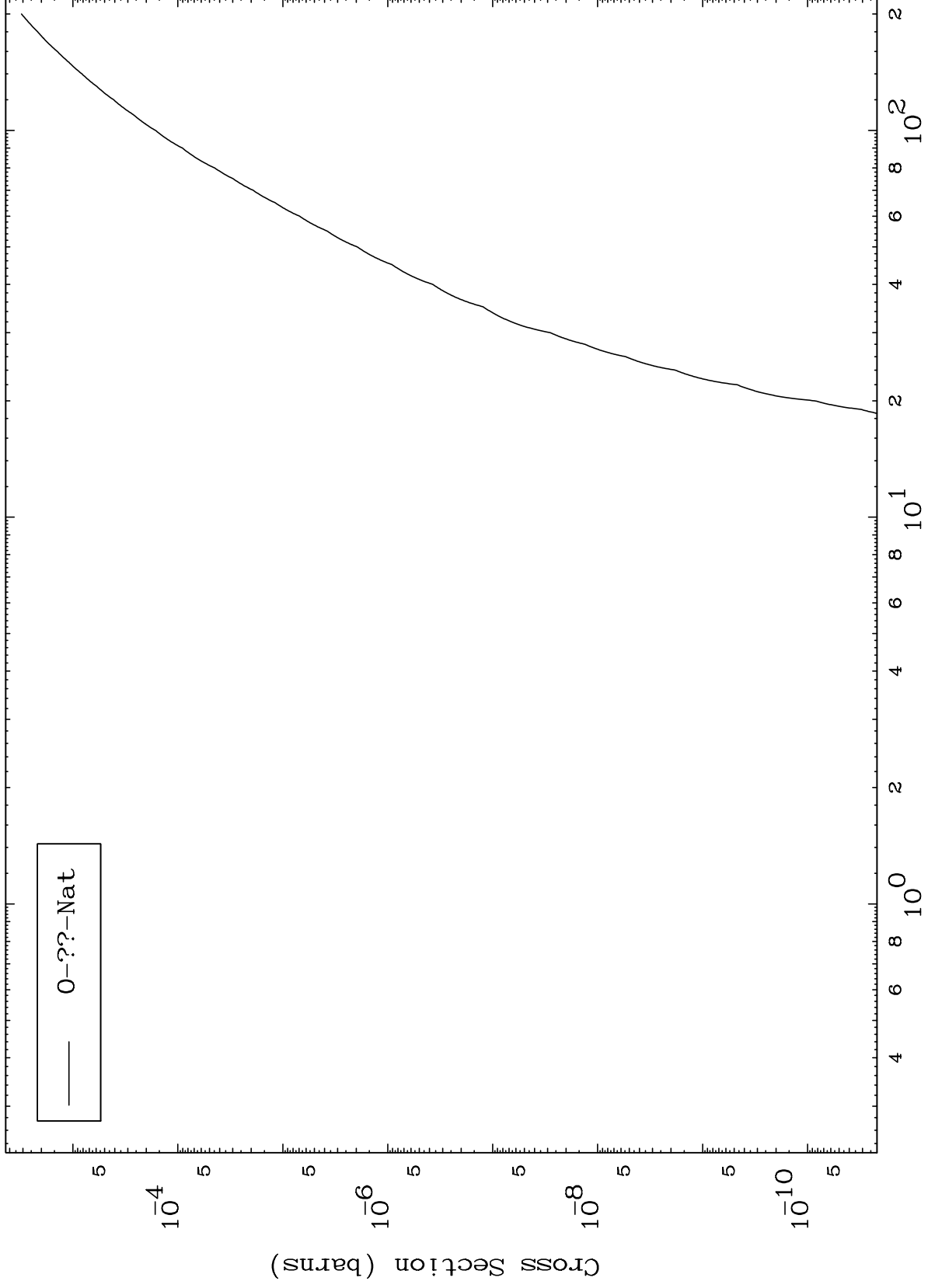


MAT 7244

He-3 Fission

72-Hf-180

Radionuclide Production Cross Section



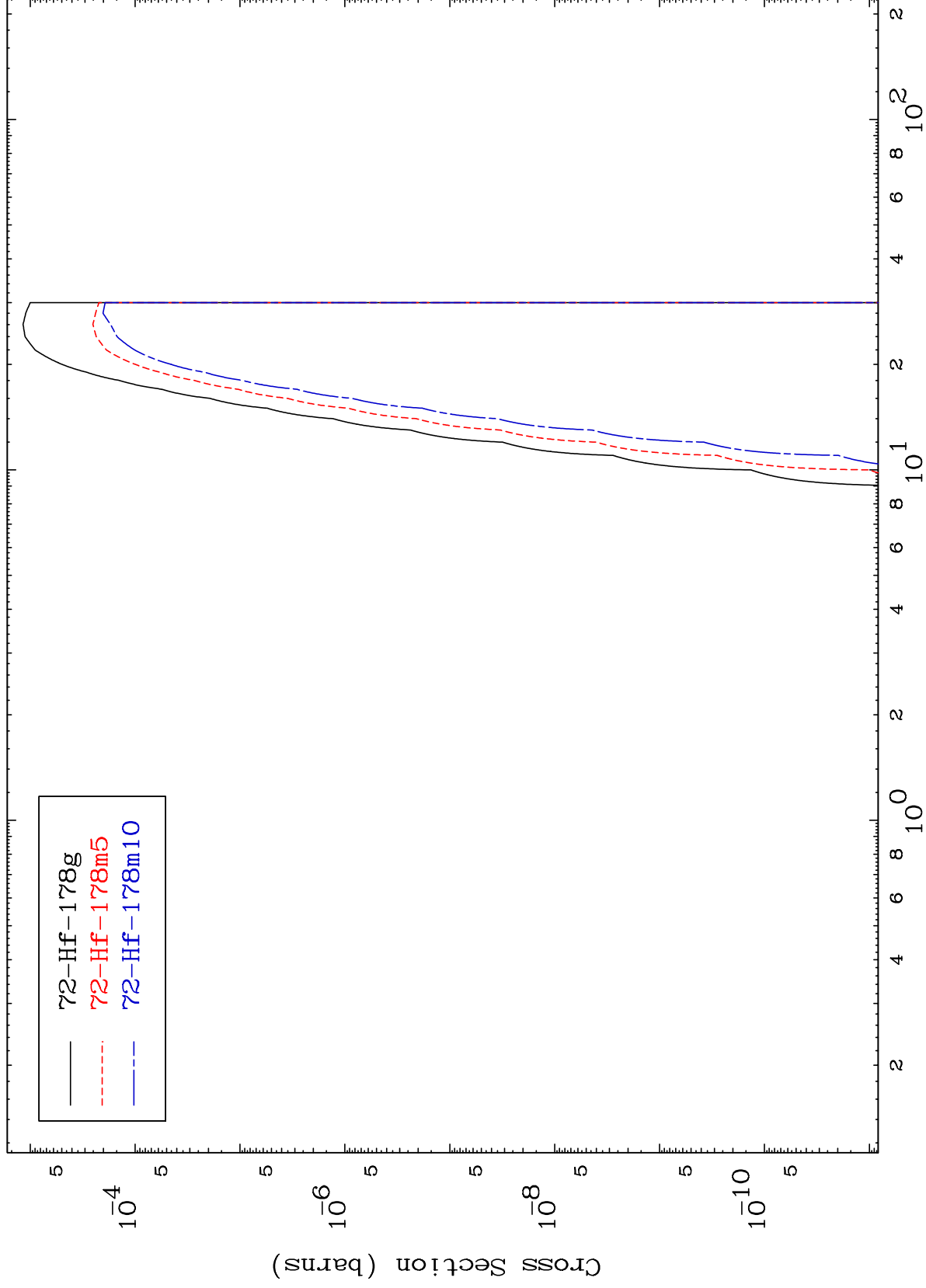
0-??-Nat

MAT 7244

(He-3, n') α

72-Hf-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

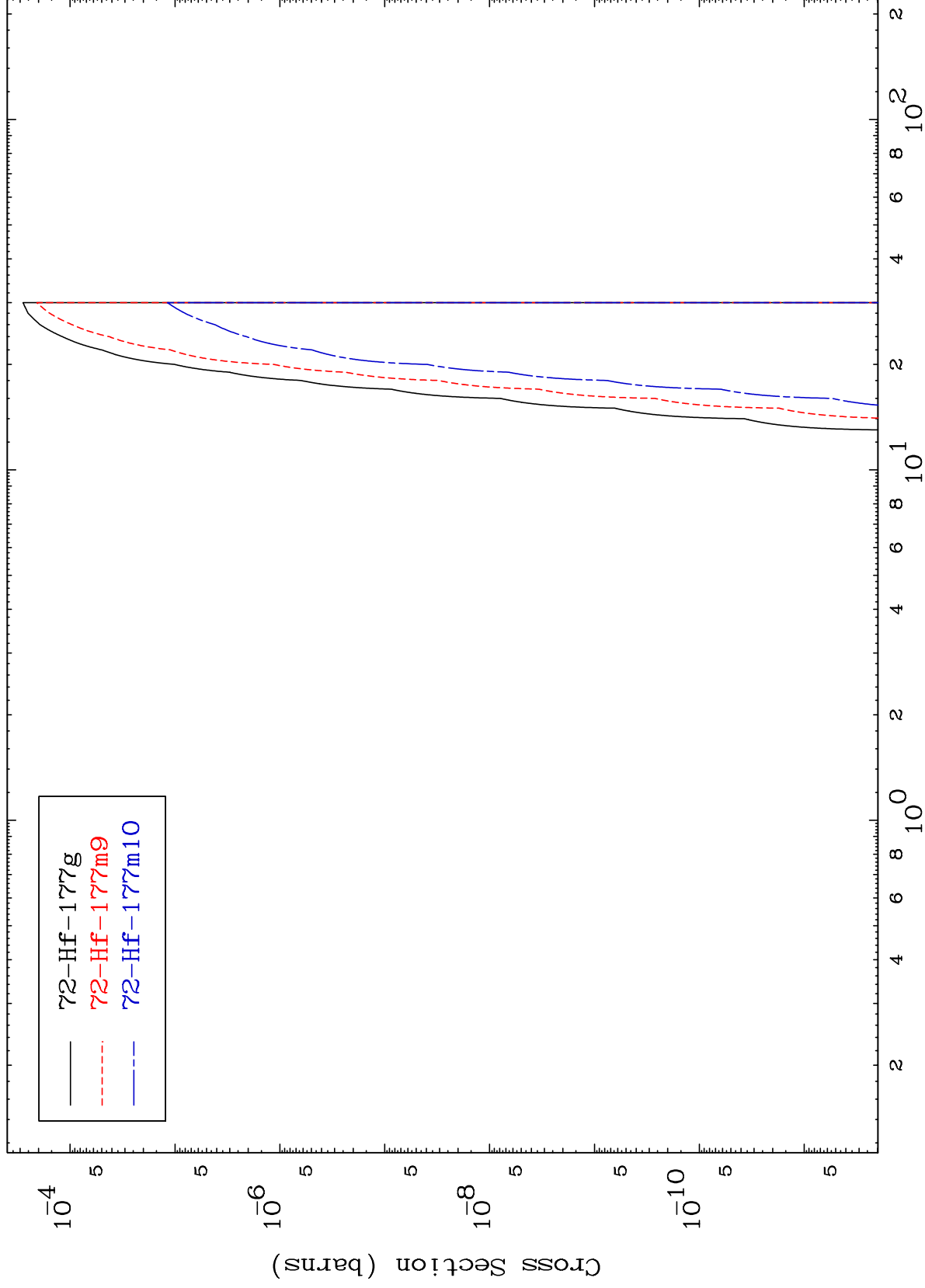
72-Hf-180

MAT 7244

(He-3,2n) α

72-Hf-180

Radionuclide Production Cross Section



14

Incident Energy (MeV)

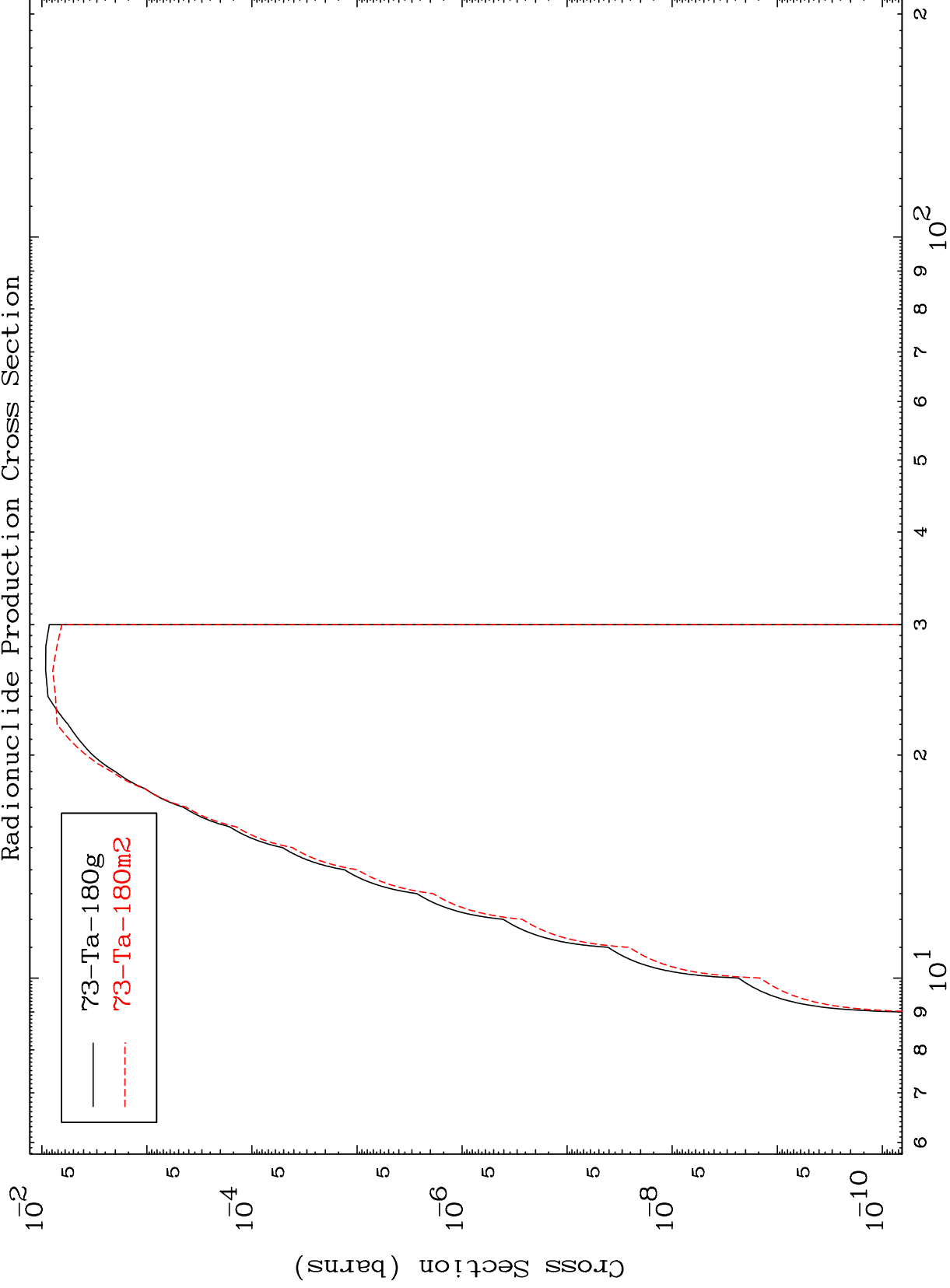
72-Hf-180

MAT 7244

(He-3, n') d

72-Hf-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

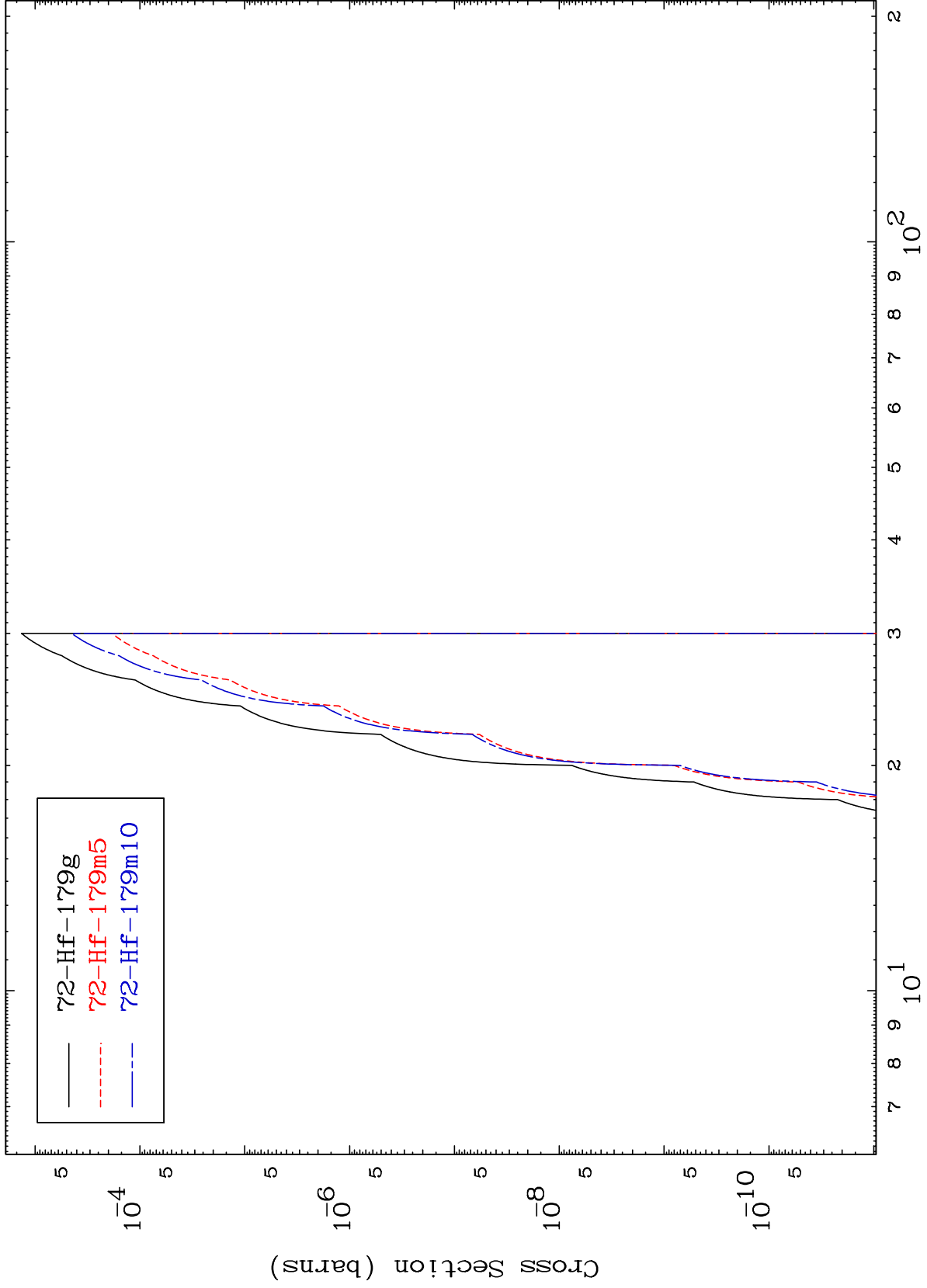
72-Hf-180

MAT 7244

(He-3, n') He-3

72-Hf-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

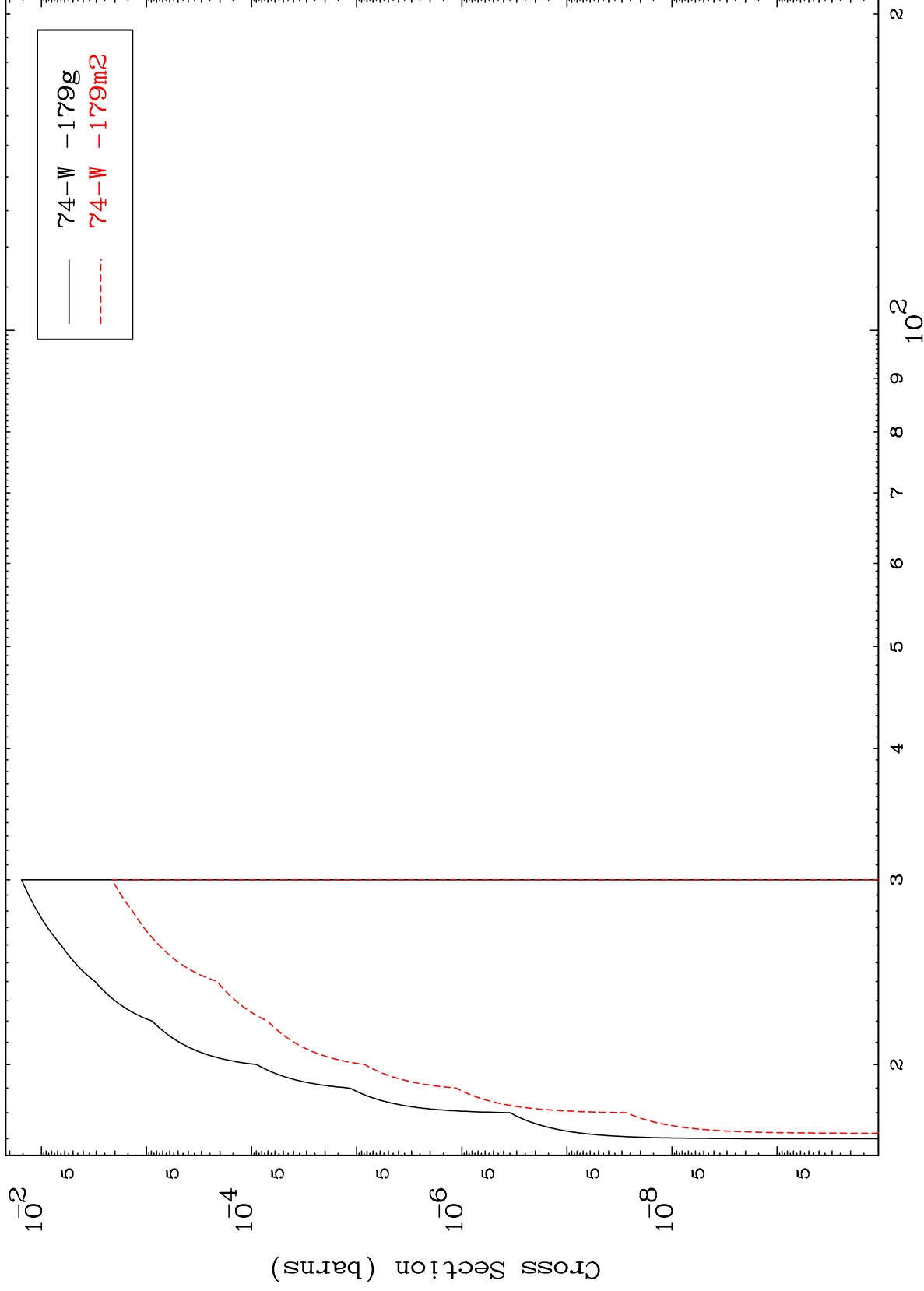
72-Hf-180

MAT 7244

(He-3, 4n)

72-Hf-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

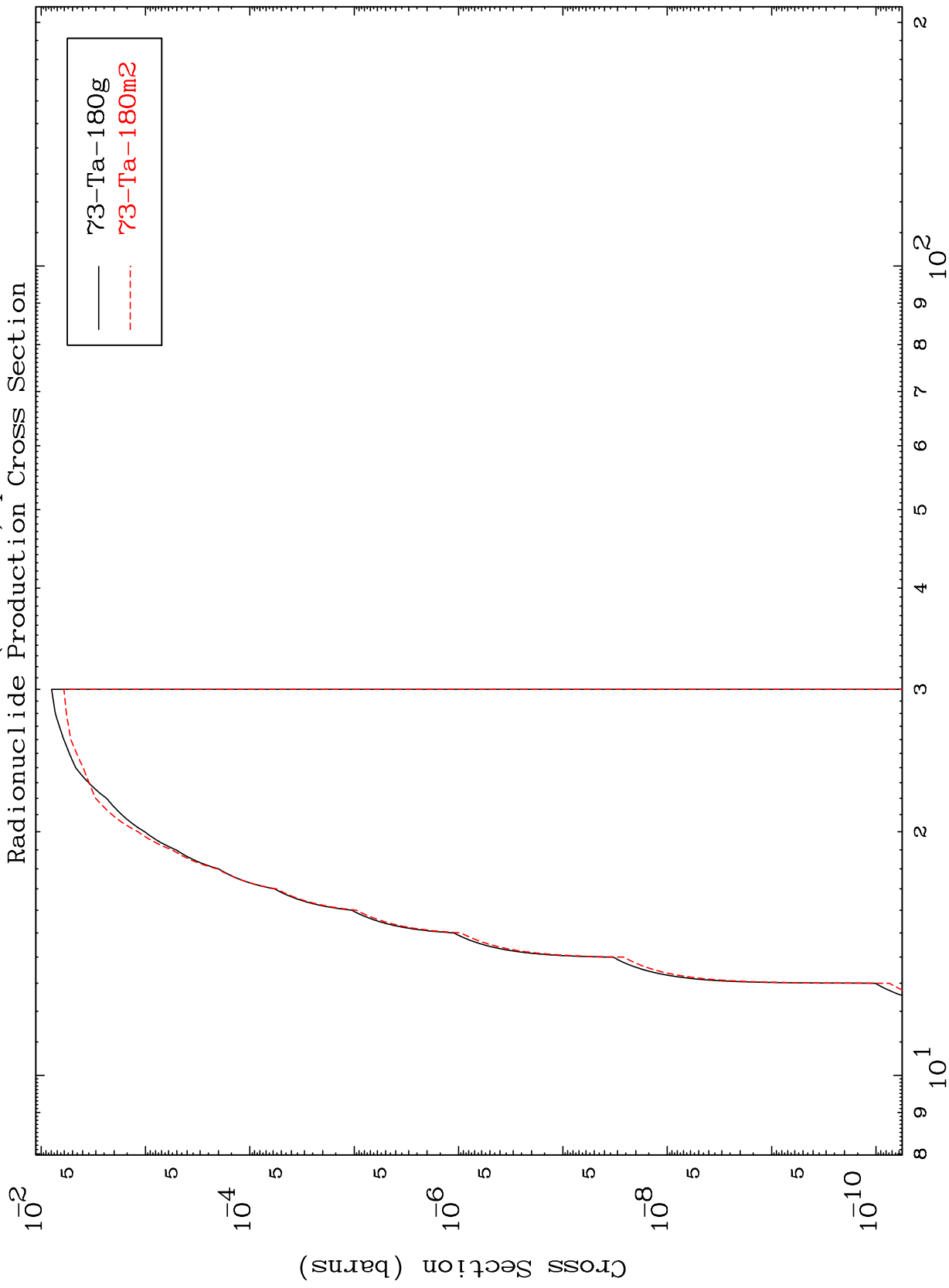
72-Hf-180

MAT 7244

72-Hf-180

(He-3,2n) p

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-180

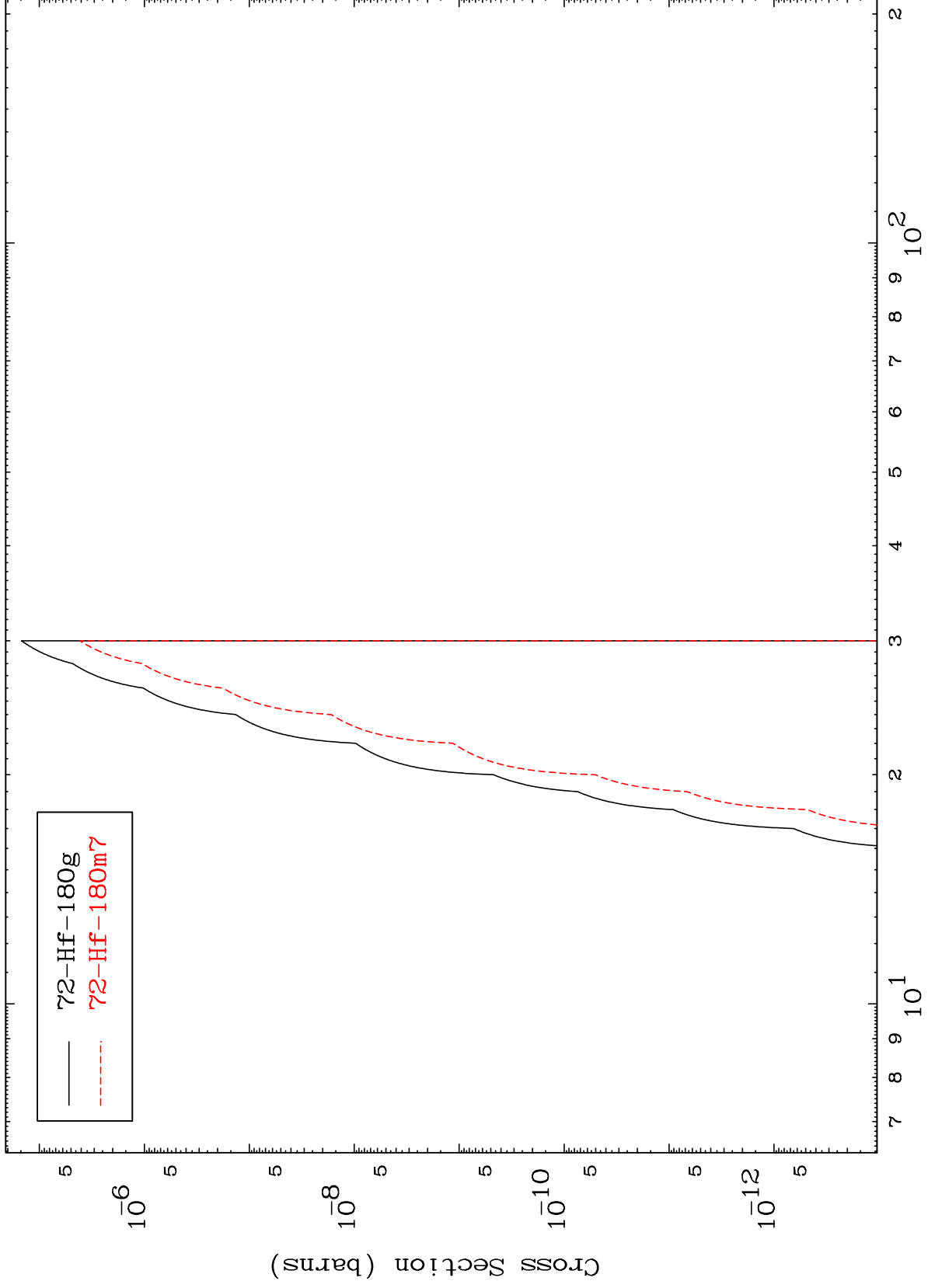
18

MAT 7244

(He-3,2n) p

72-Hf-180

Radionuclide Production Cross Section



19

Incident Energy (MeV)

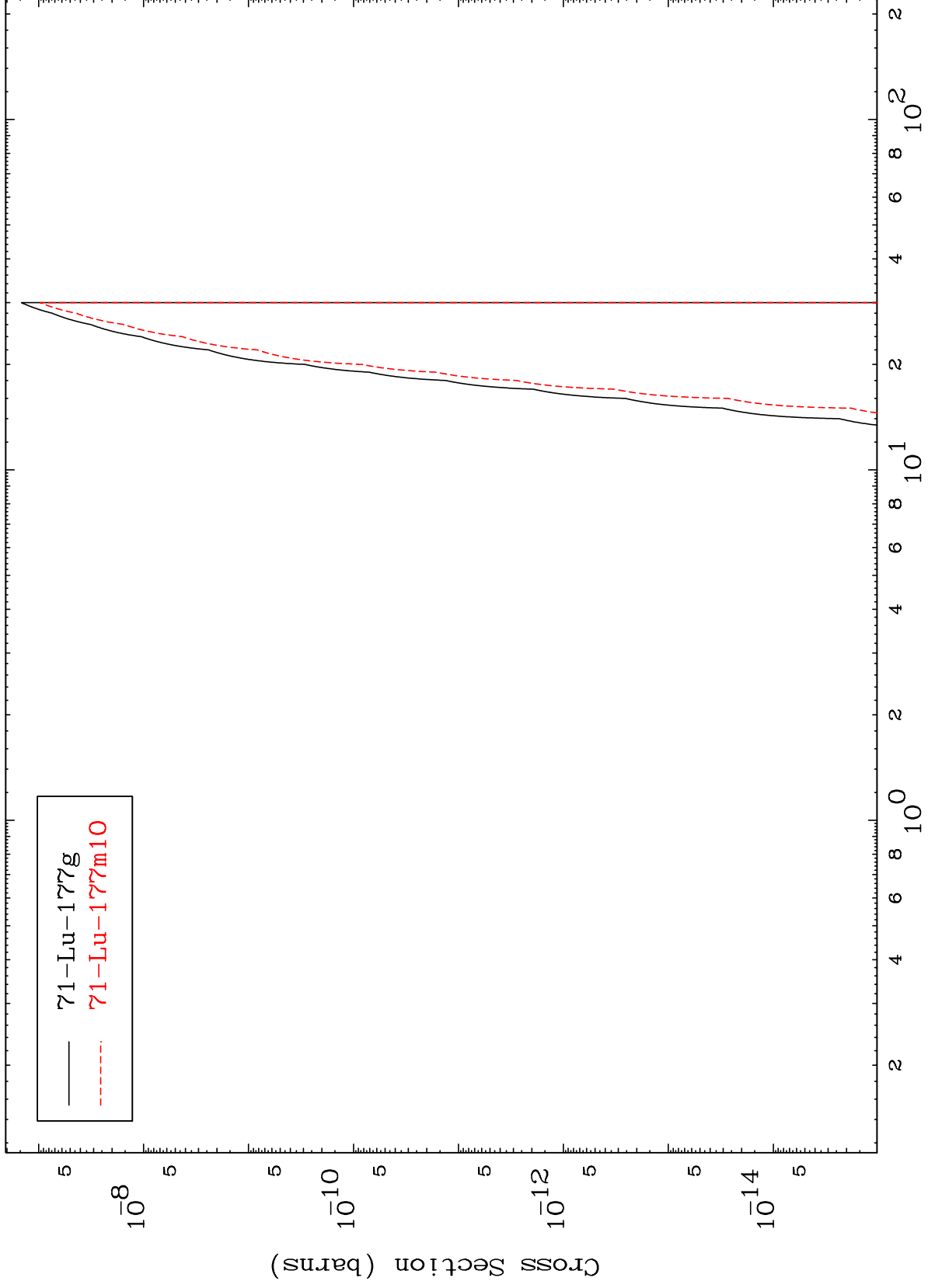
72-Hf-180

MAT 7244

(He-3, n') p α

72-Hf-180

Radionuclide Production Cross Section



20

Incident Energy (MeV)

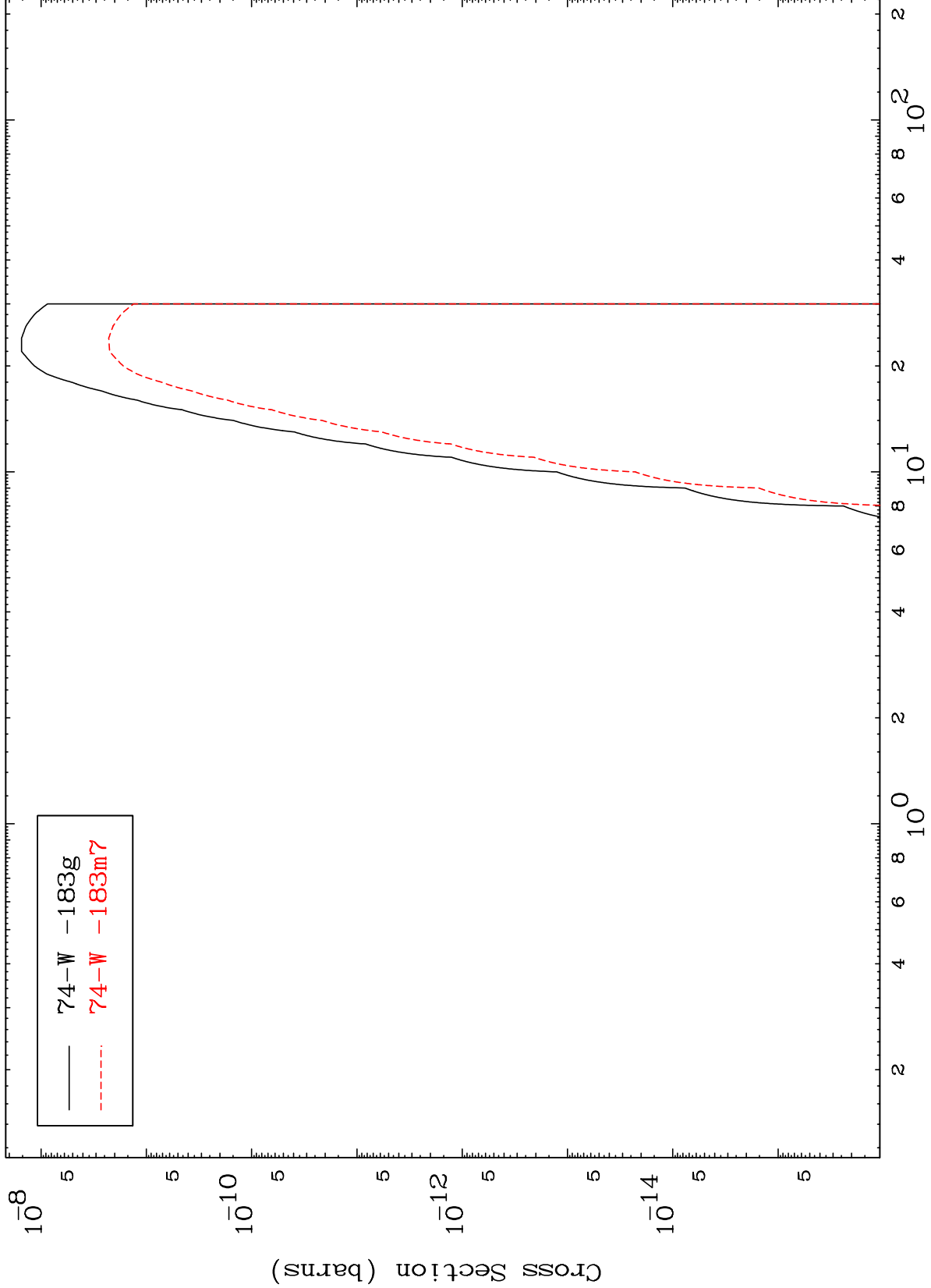
72-Hf-180

MAT 7244

(He-3, γ)

72-Hf-180

Radionuclide Production Cross Section



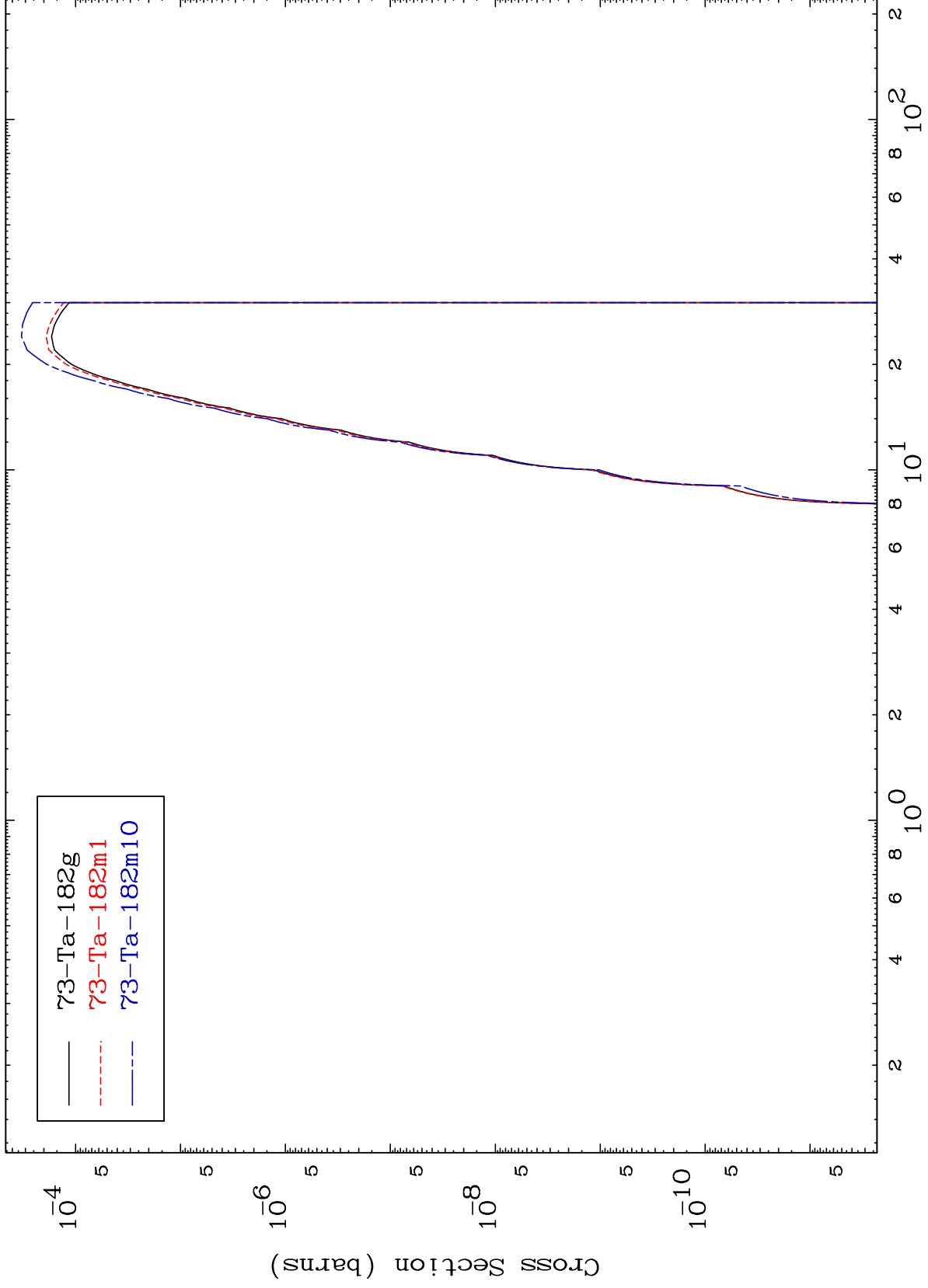
74-W-183g
74-W-183m7

MAT 7244

(He-3,p)

72-Hf-180

Radionuclide Production Cross Section

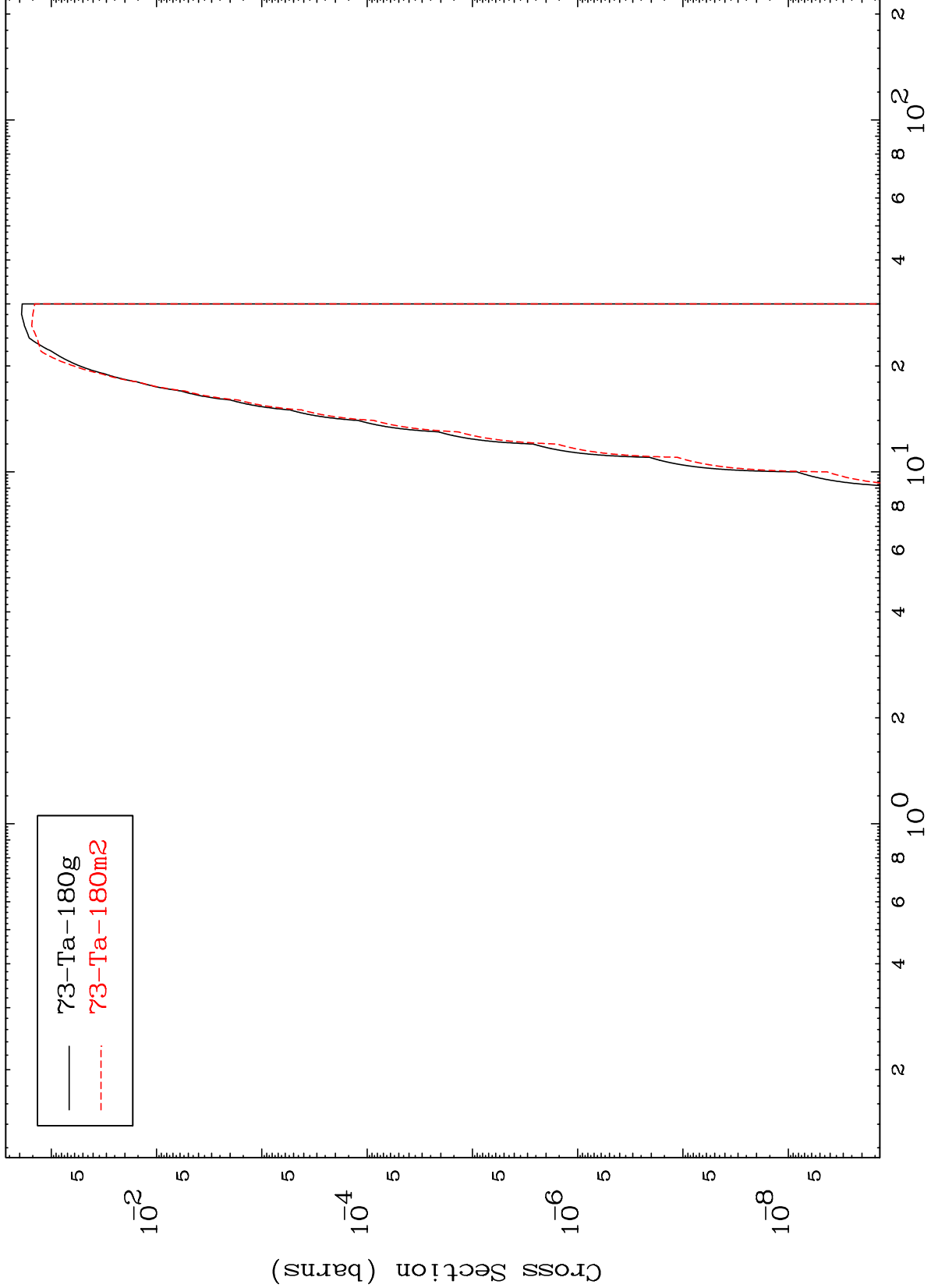


MAT 7244

(He-3, t)

72-Hf-180

Radionuclide Production Cross Section

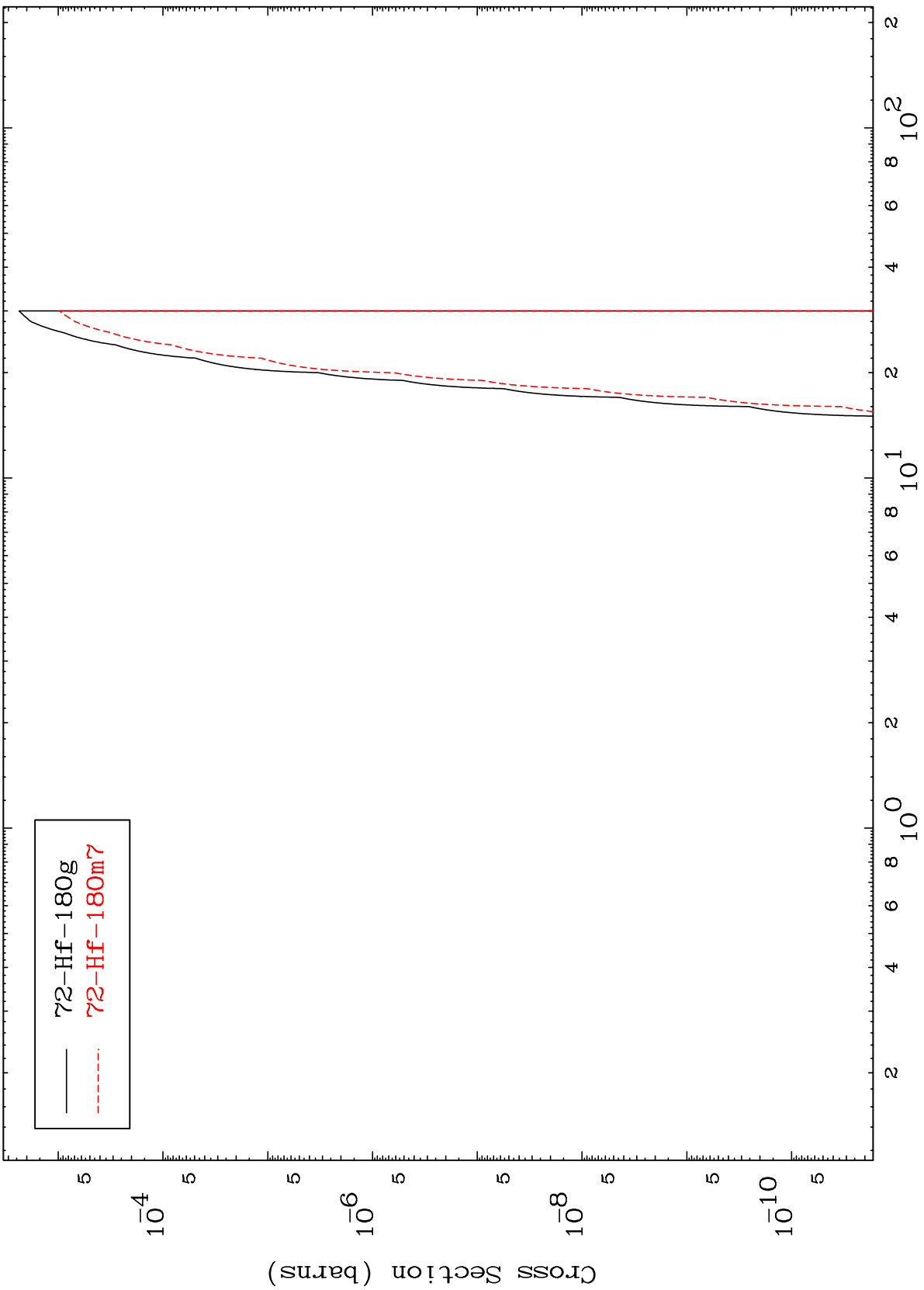


MAT 7244

(He-3, He-3)

72-Hf-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

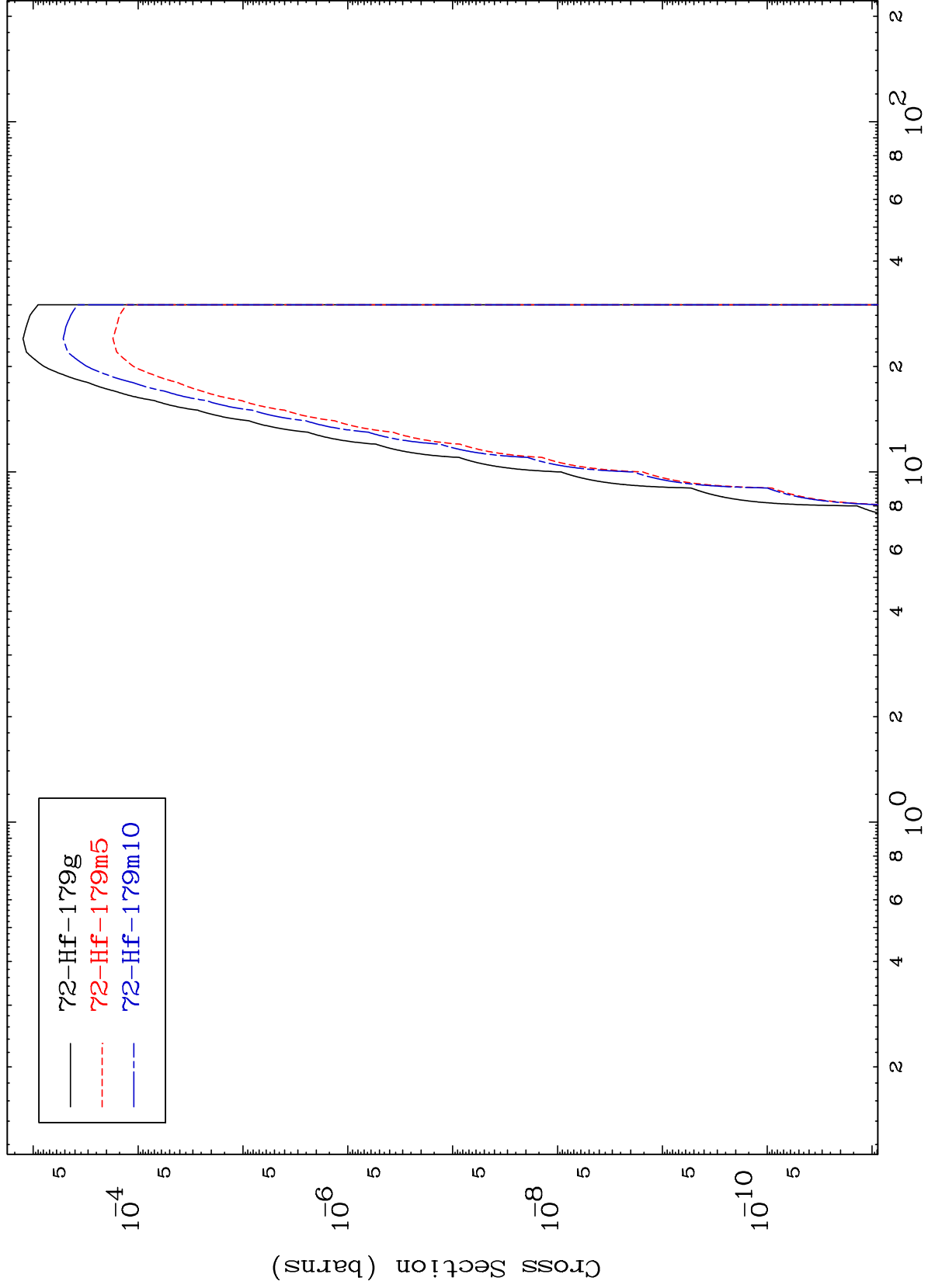
72-Hf-180

MAT 7244

(He-3, α)

72-Hf-180

Radionuclide Production Cross Section



25

Incident Energy (MeV)

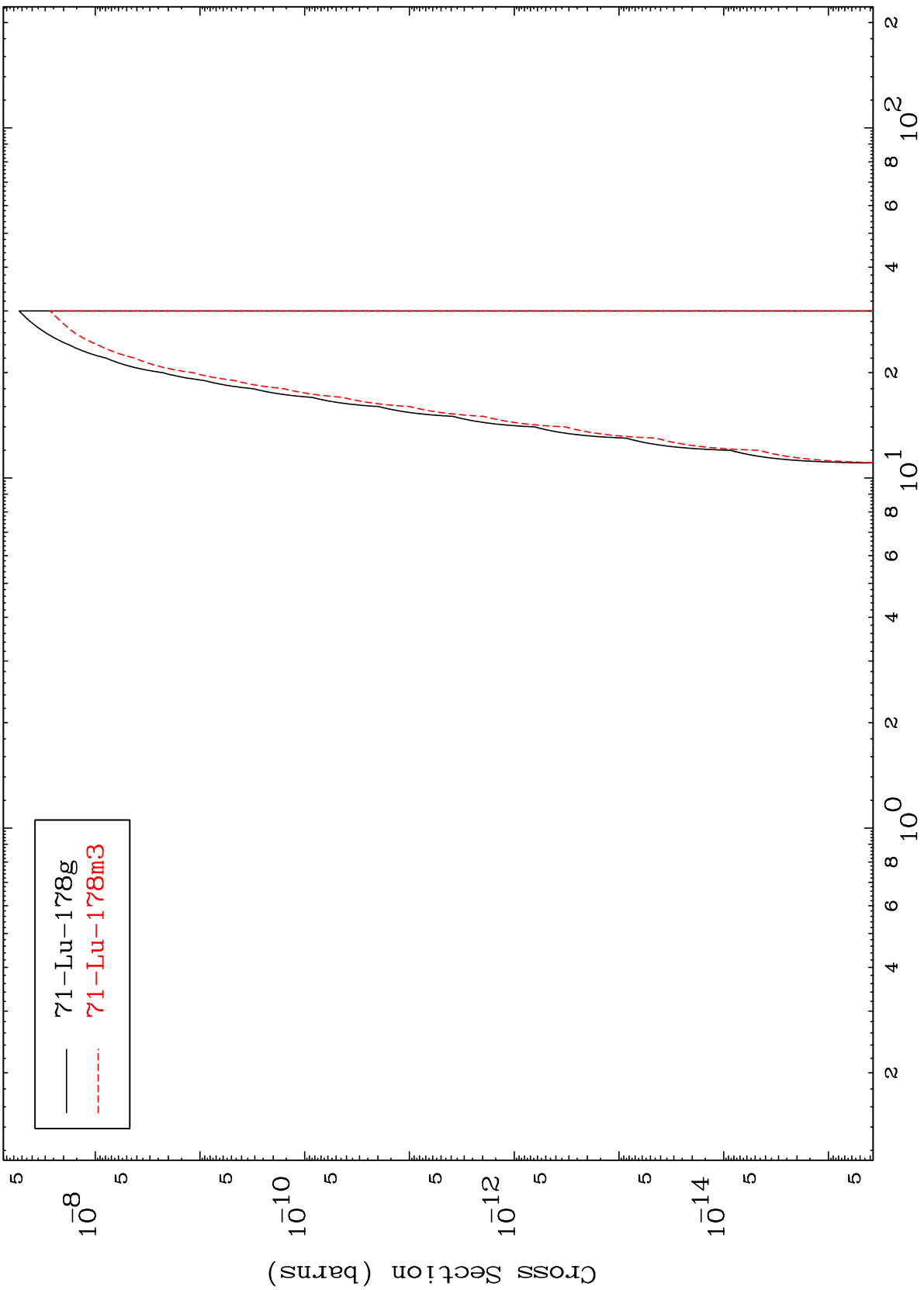
72-Hf-180

MAT 7244

(He-3, p) α

72-Hf-180

Radionuclide Production Cross Section



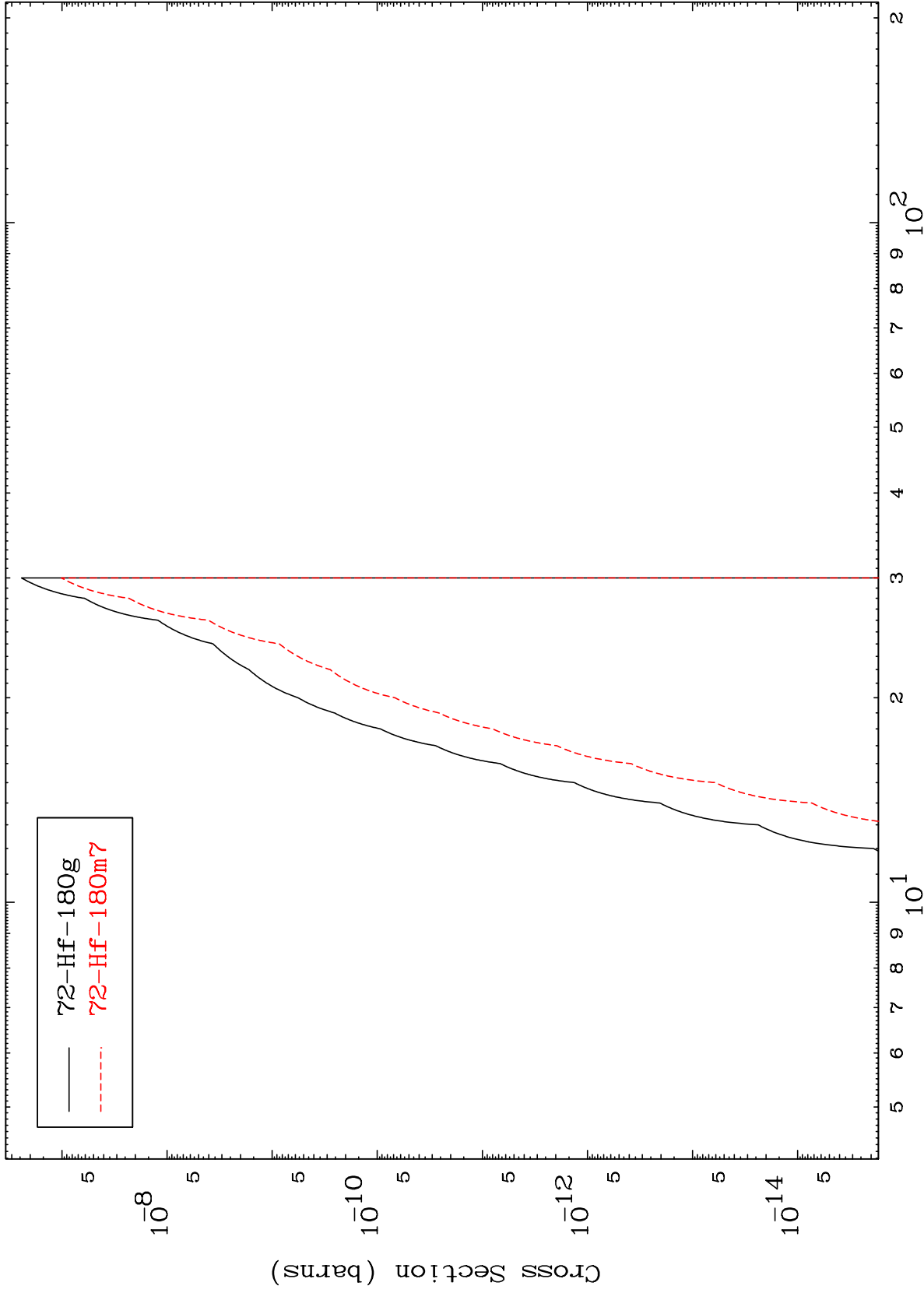
71-Lu-178g
71-Lu-178m3

MAT 7244

(He-3, p) d

72-Hf-180

Radionuclide Production Cross Section



27

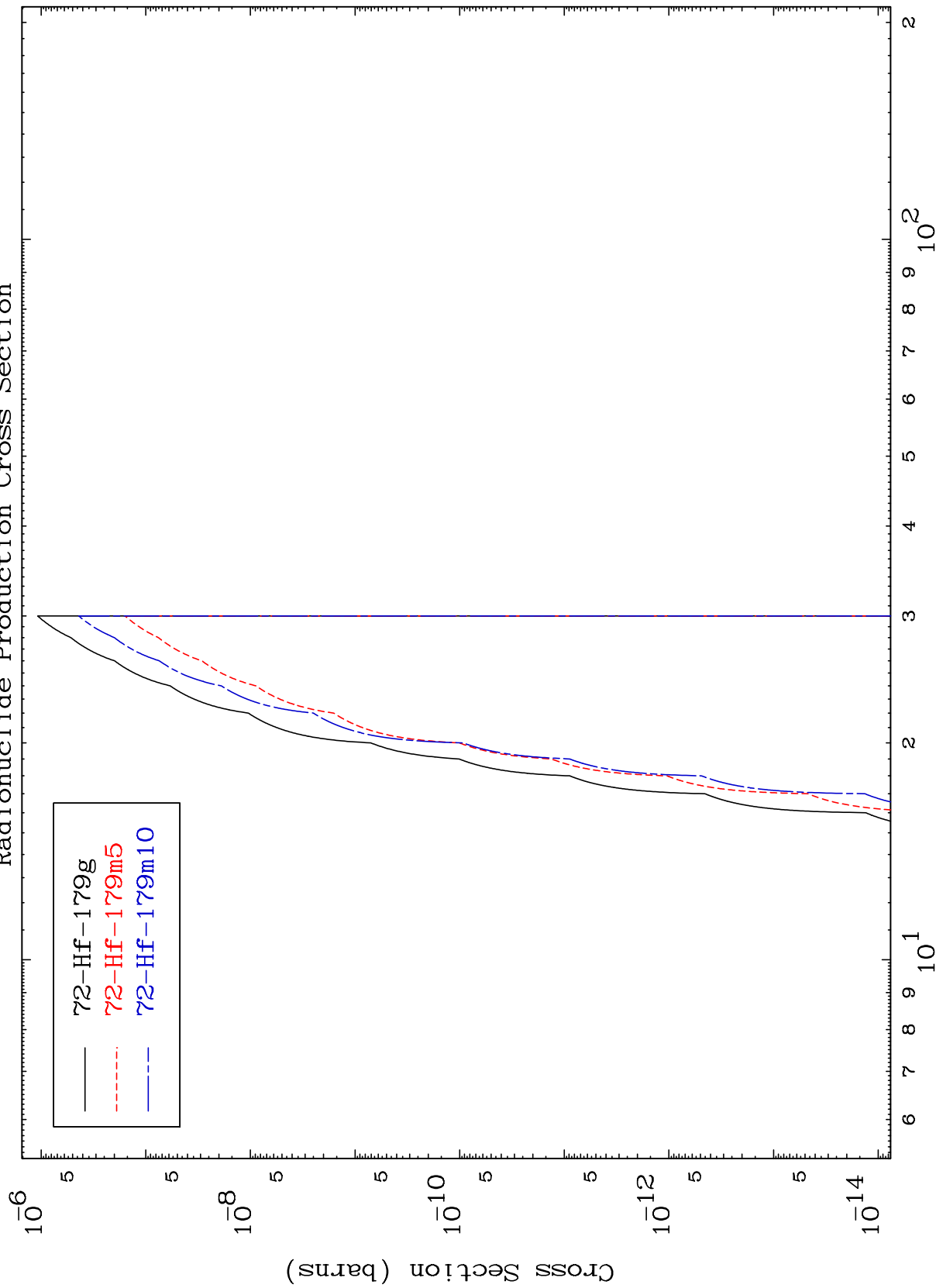
Incident Energy (MeV)

72-Hf-180

MAT 7244

72-Hf-180

(He-3,p) t
Radionuclide Production Cross Section



72-Hf-180

Incident Energy (MeV)

28

MAT 7244

(He-3,d) α

72-Hf-180

Radionuclide Production Cross Section

