

Program EVALPLOT
(Version 2018-1)

by

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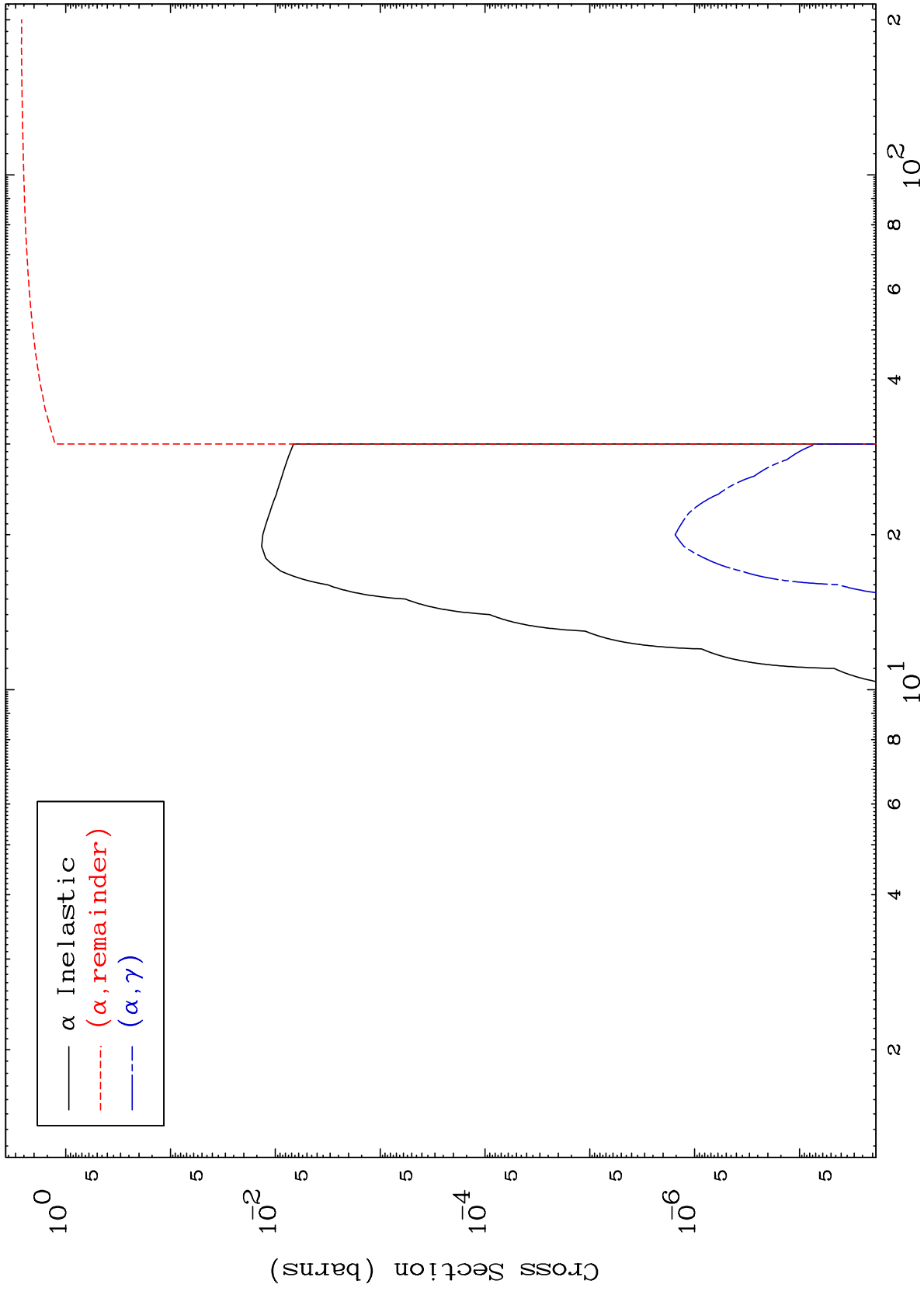
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

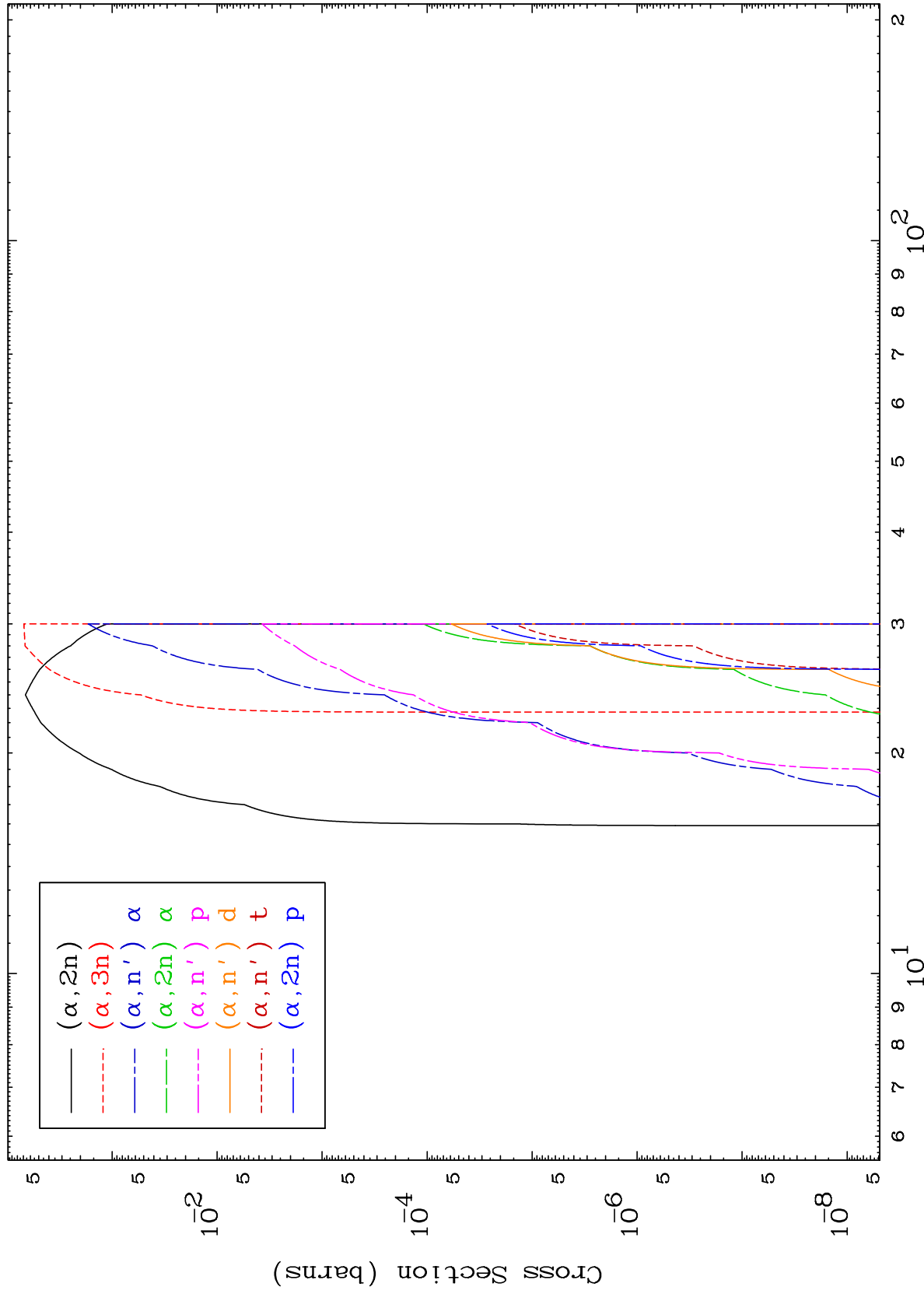
Press Mouse Button to Start

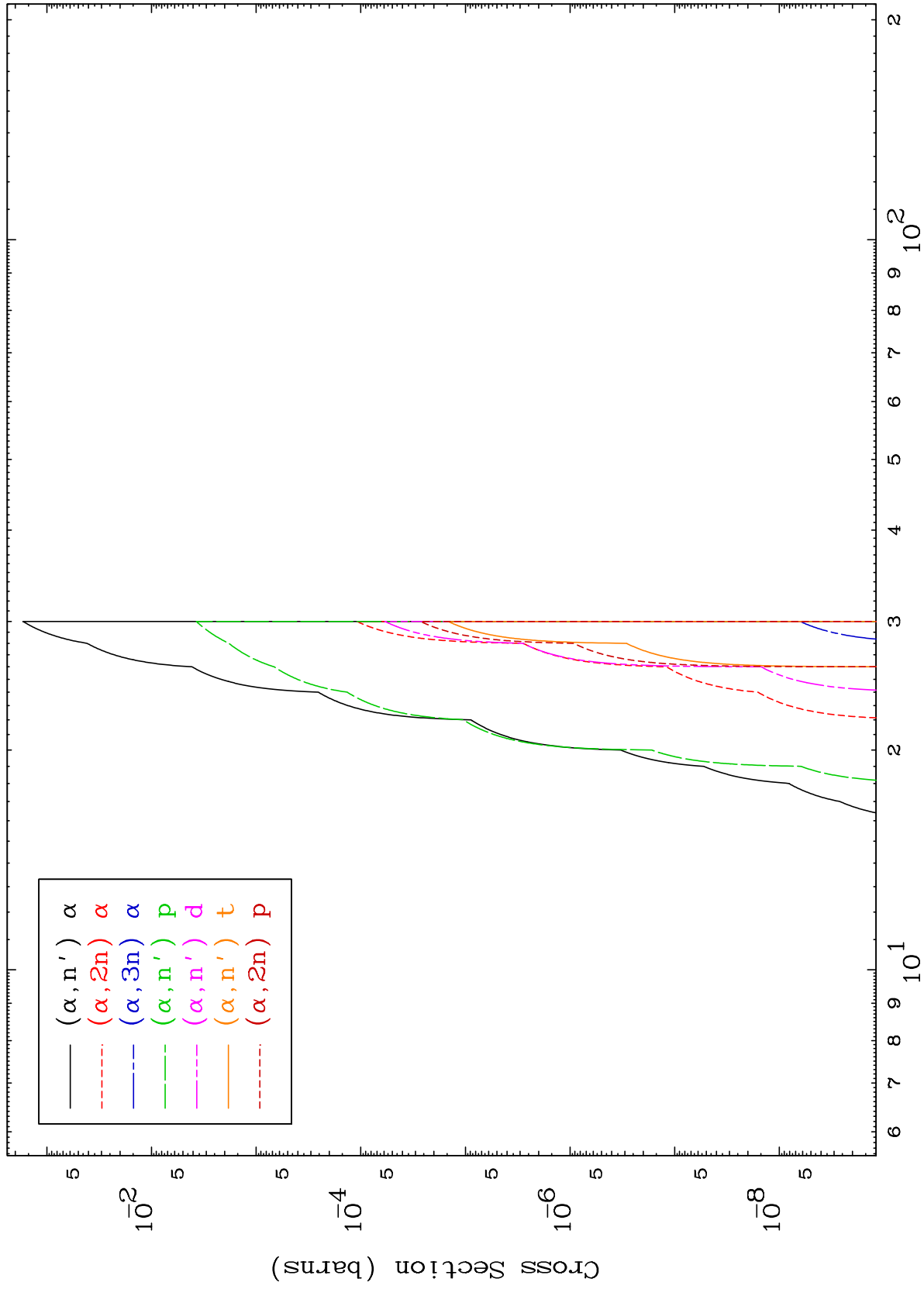
MAT 7241

0 Kelvin α Major

72-Hf-179



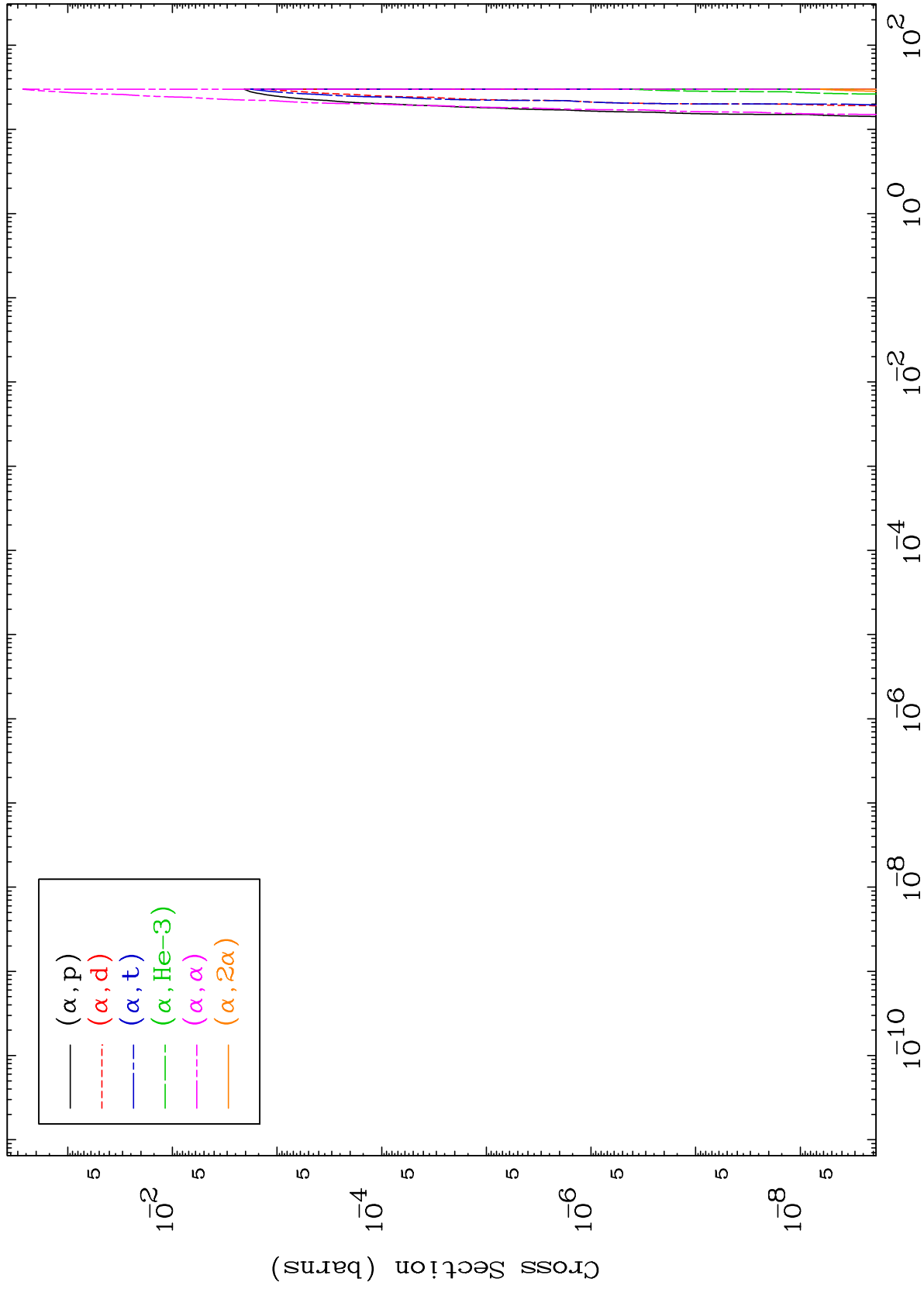




MAT 7241

α Charged Particle
0 Kelvin Cross Sections

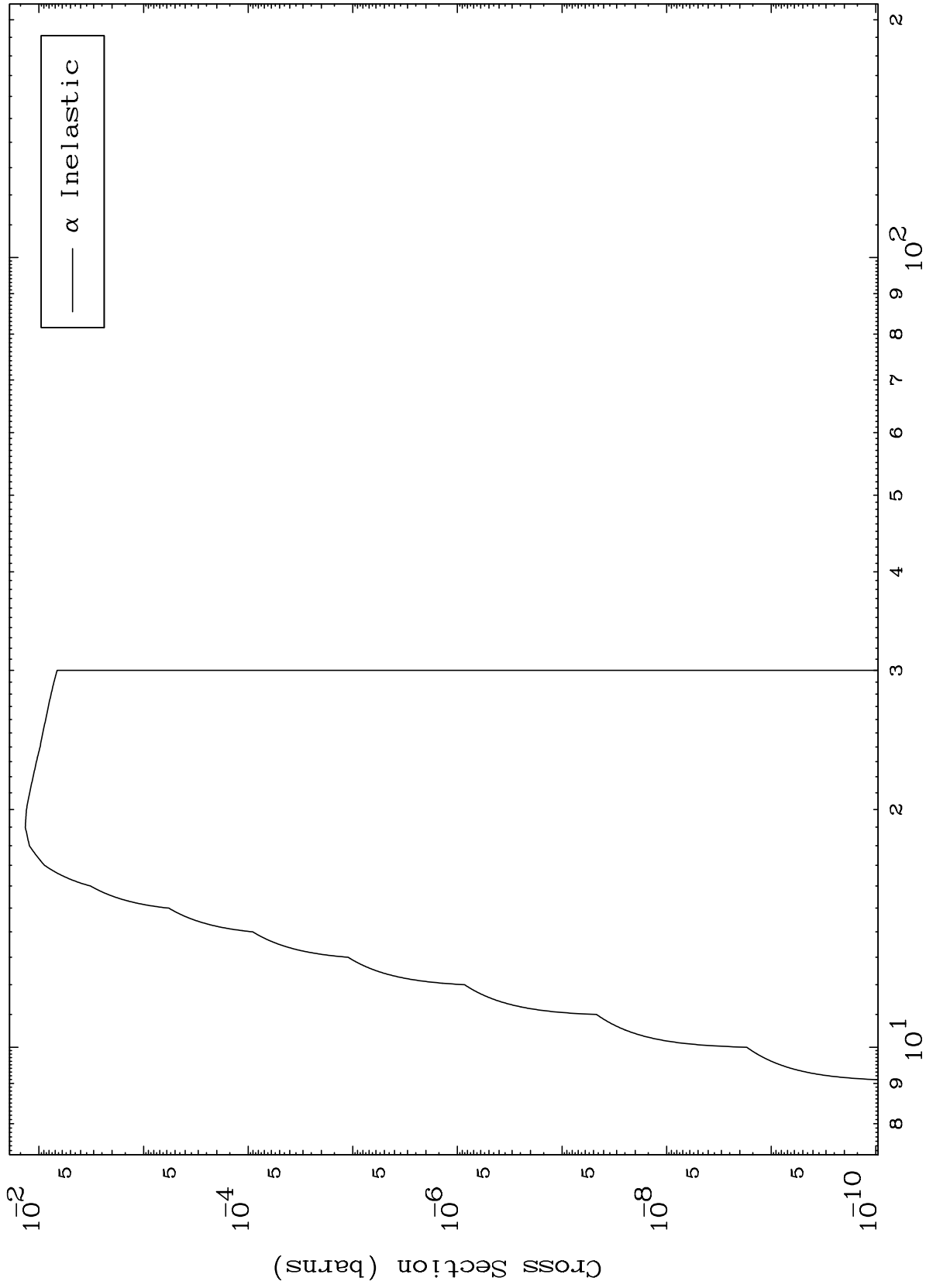
72-Hf-179



MAT 7241

(α, n') Level
0 Kelvin Cross Sections

72-Hf-179



5

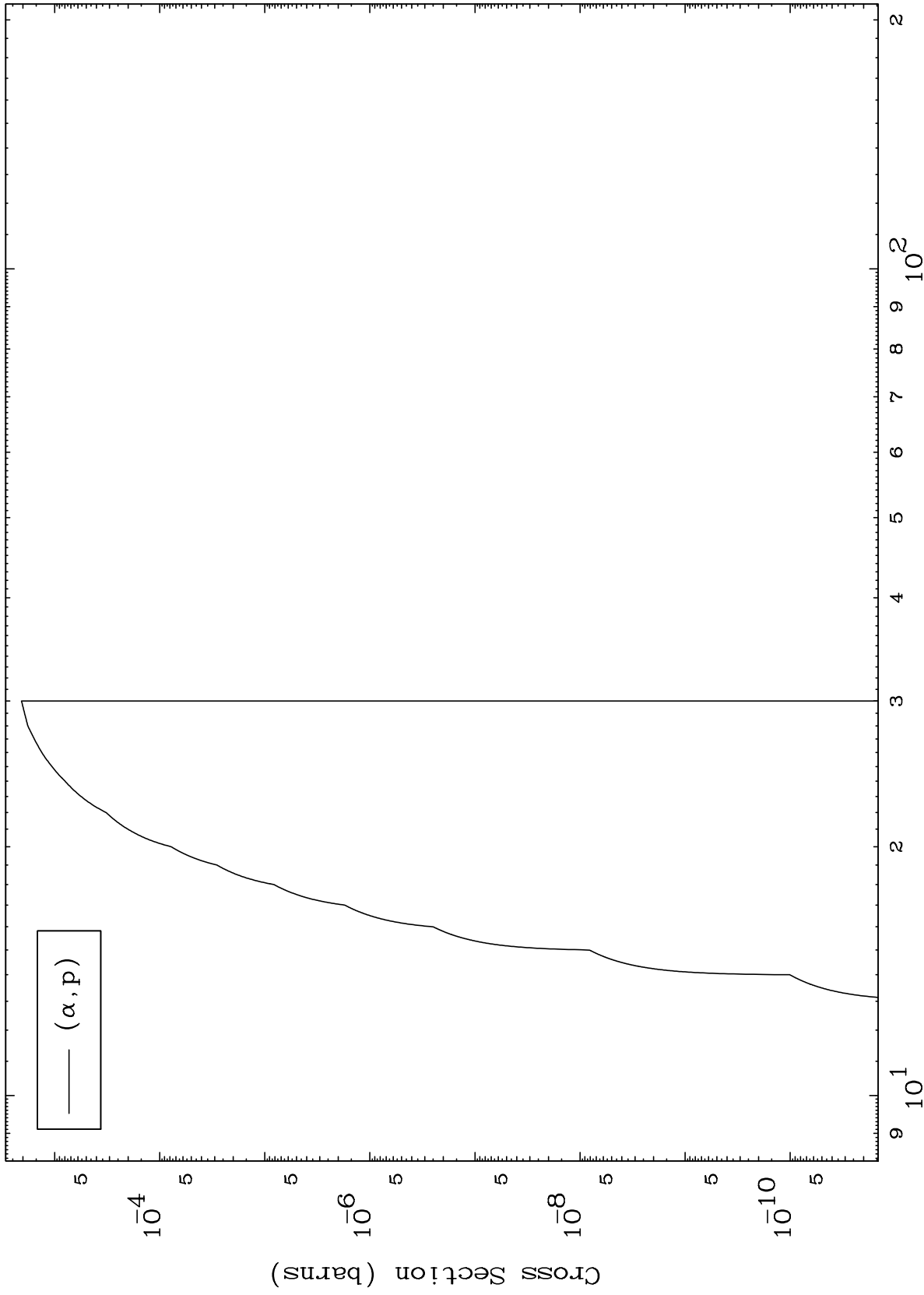
Incident Energy (MeV)

72-Hf-179

MAT 7241

(α, p) Levels
0 Kelvin Cross Sections

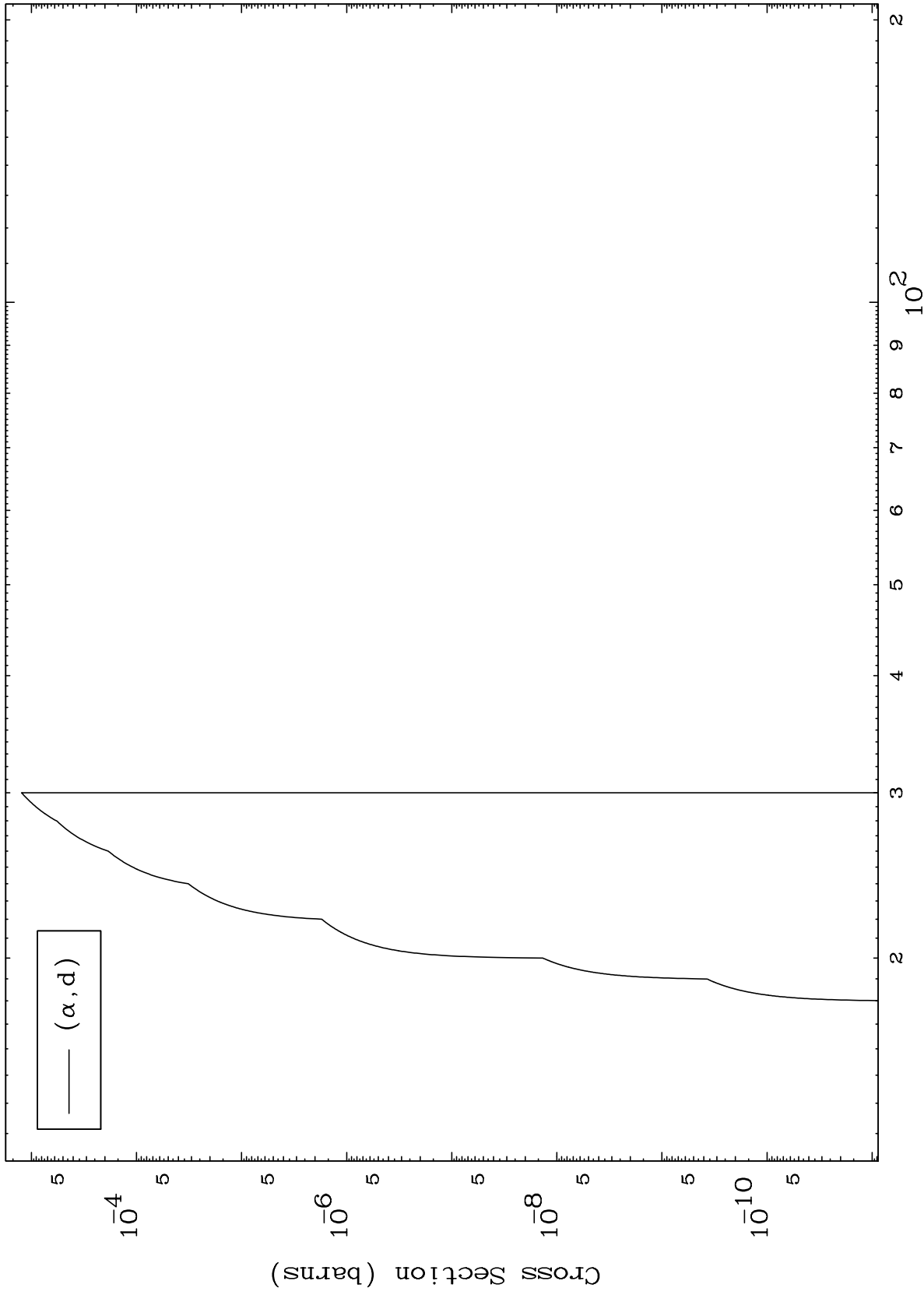
72-Hf-179

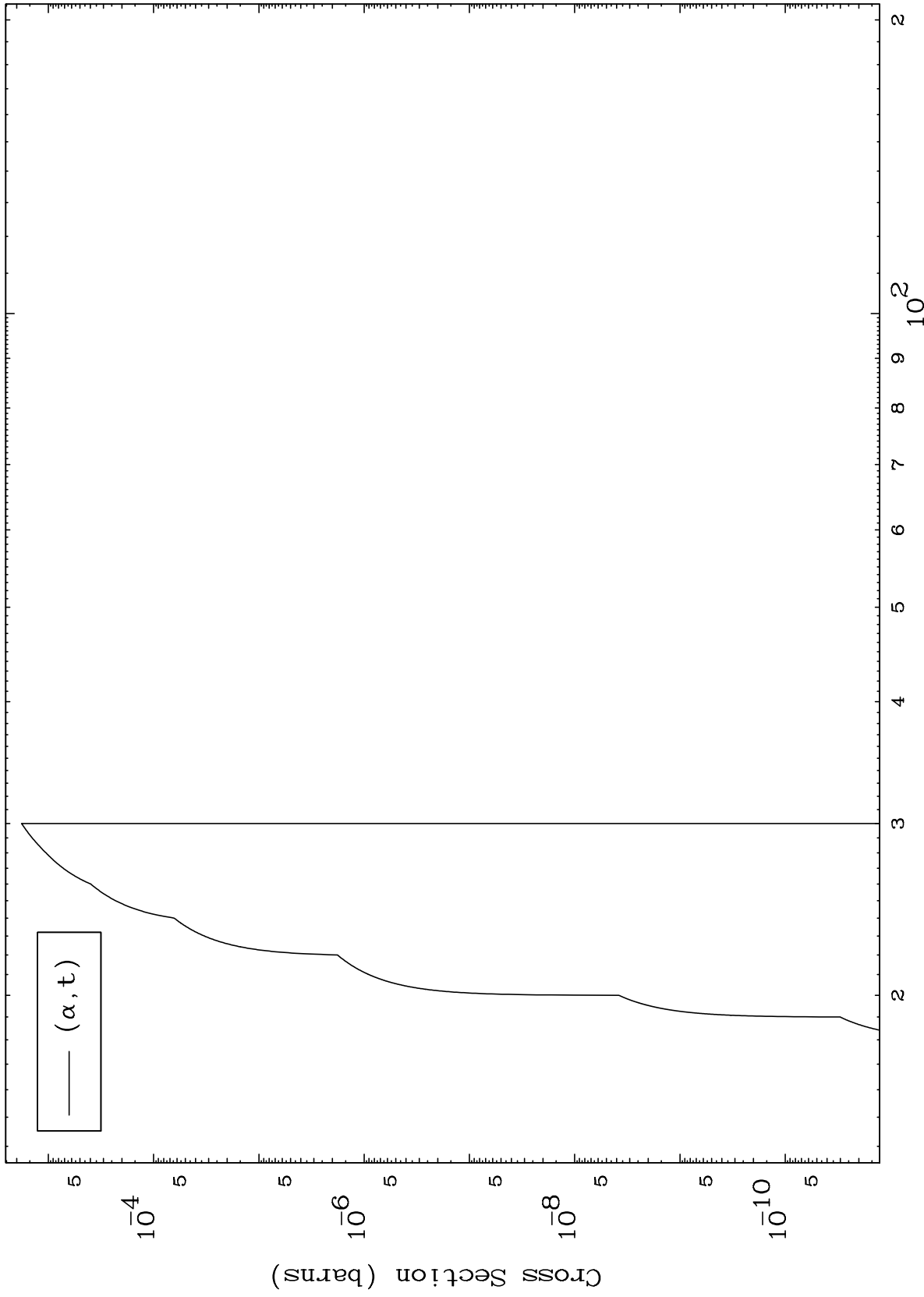


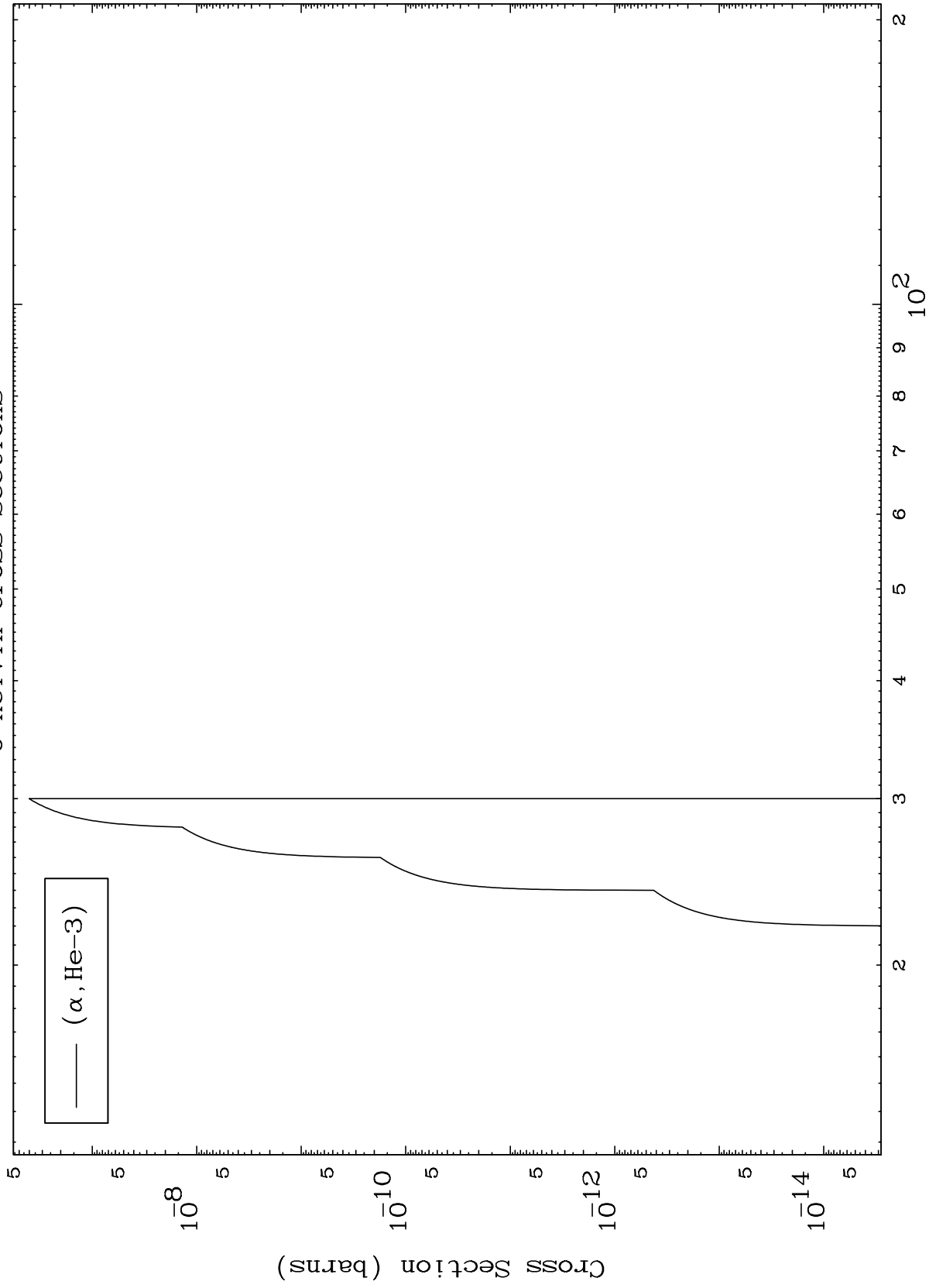
6

Incident Energy (MeV)

72-Hf-179



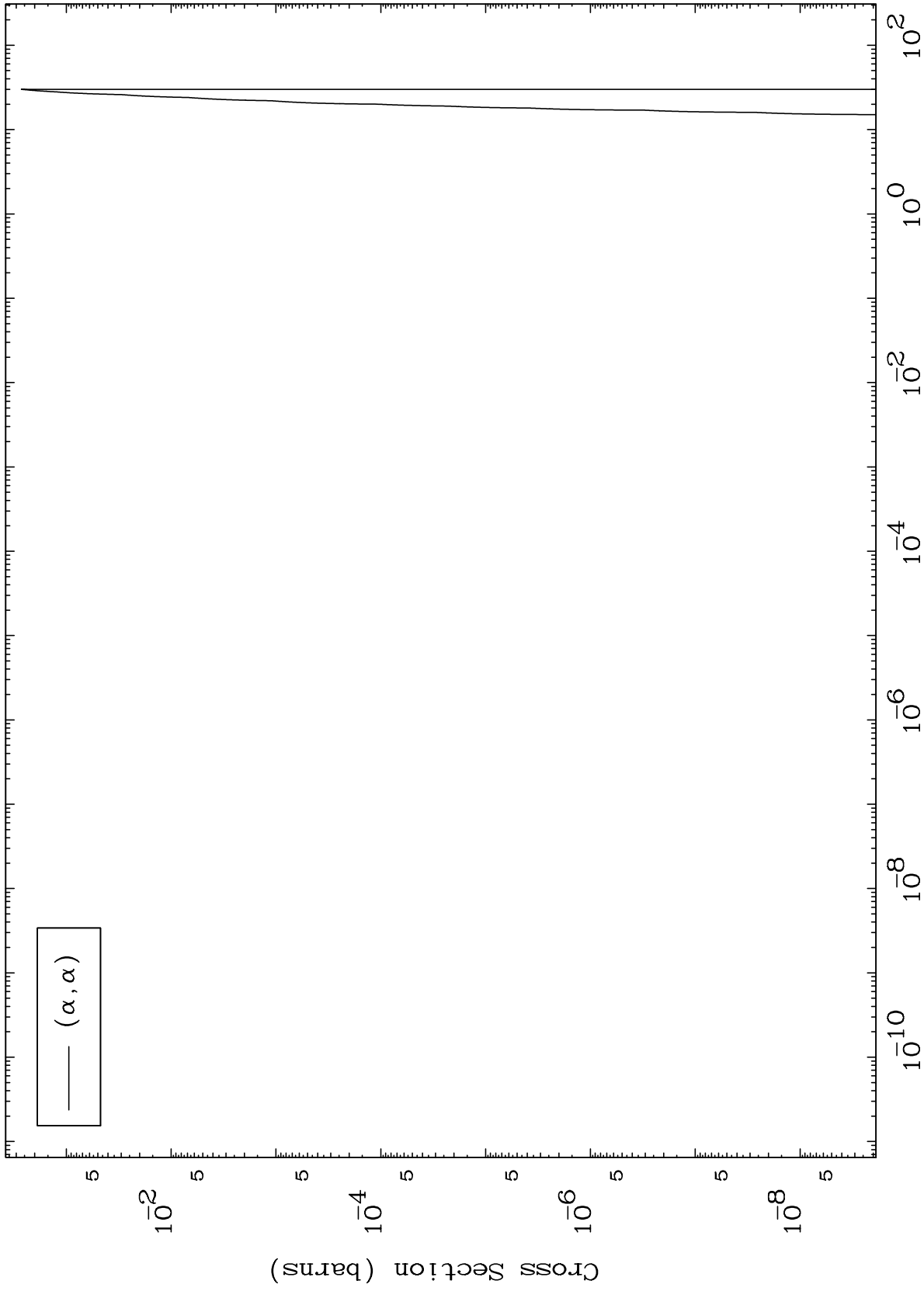




MAT 7241

(α, α) Levels
0 Kelvin Cross Sections

72-Hf-179



10

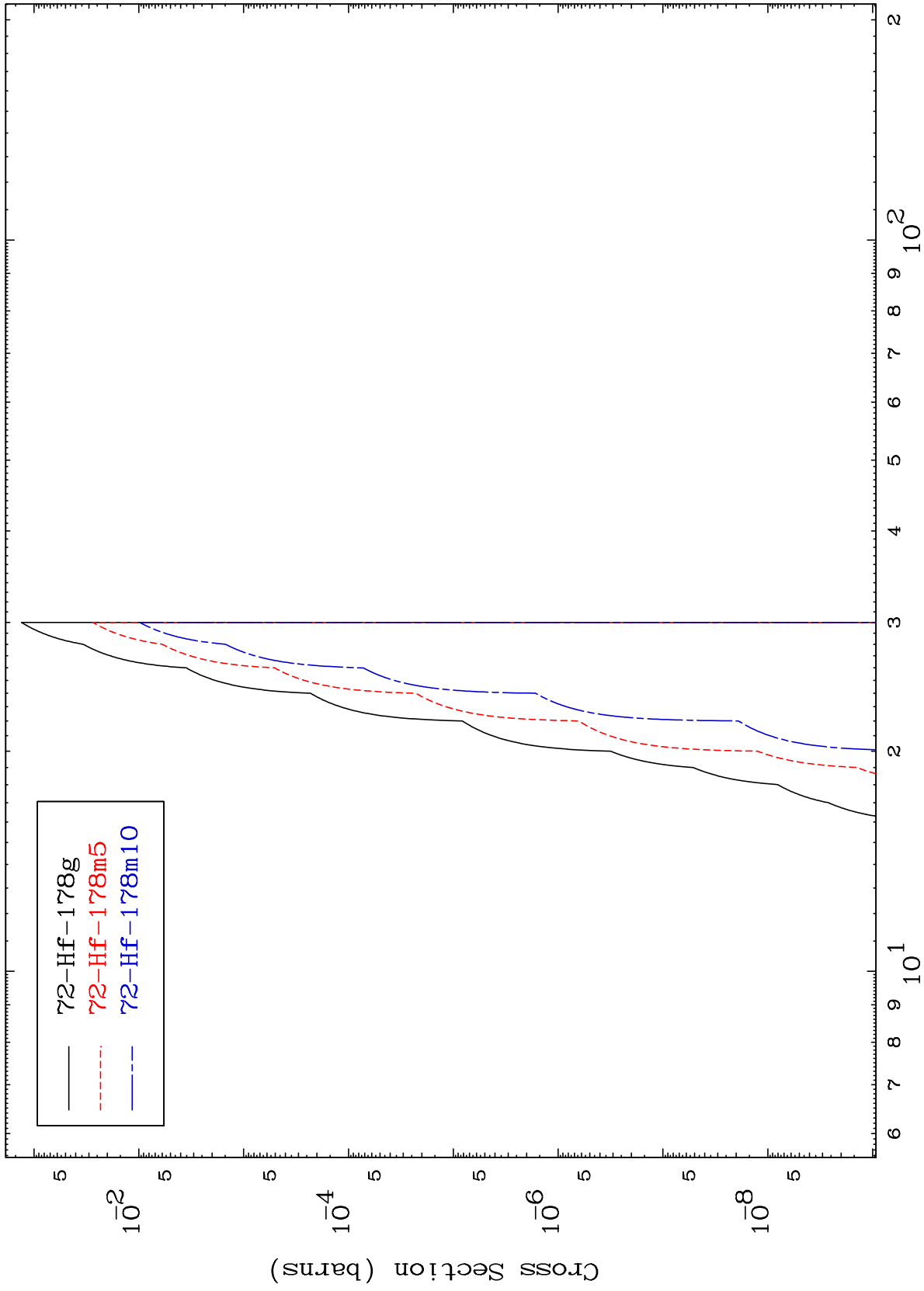
Incident Energy (MeV)

72-Hf-179

MAT 7241

72-Hf-179

(α, n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

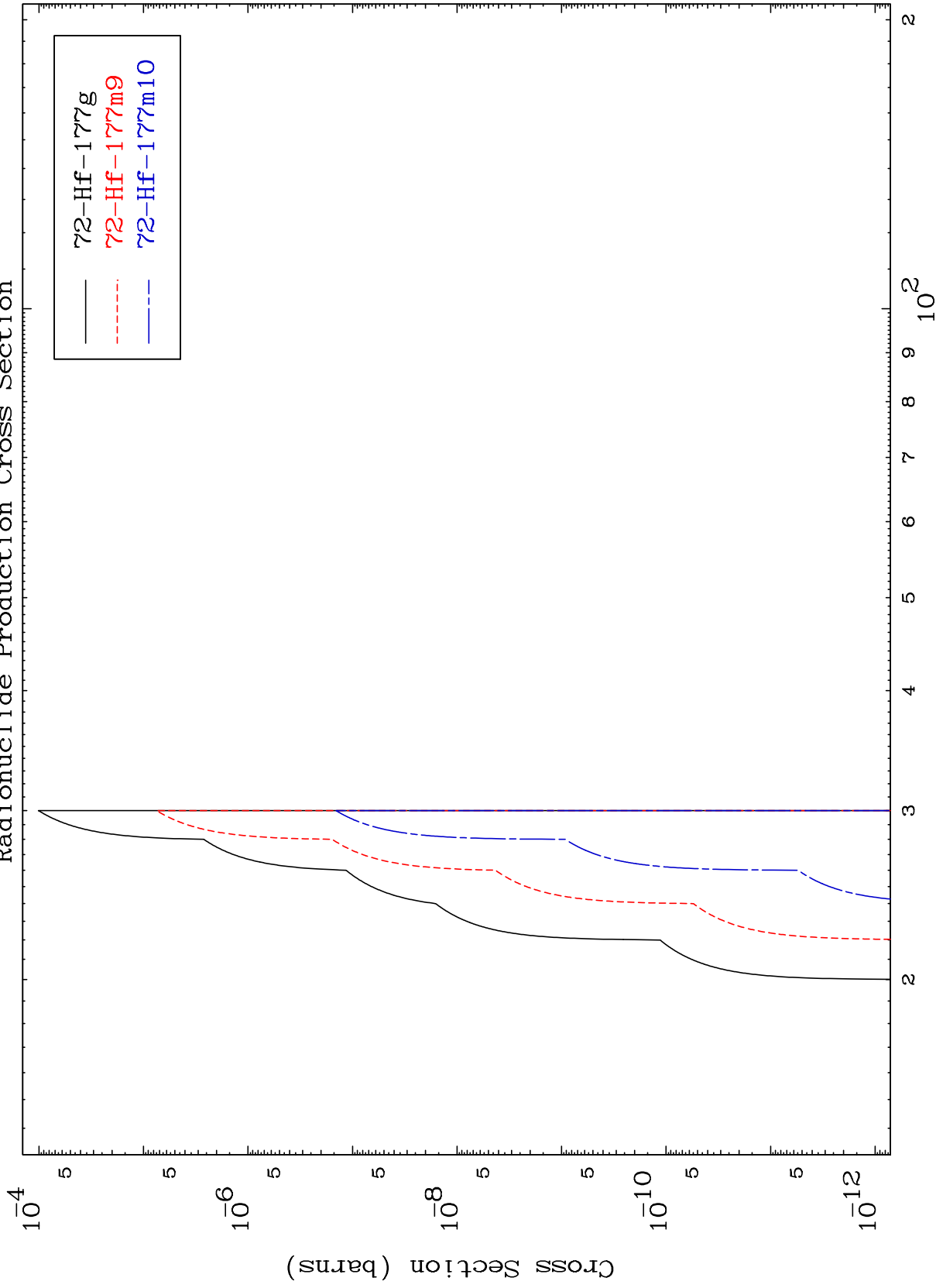
72-Hf-179

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$(\alpha, 2n) \alpha$

72-Hf-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

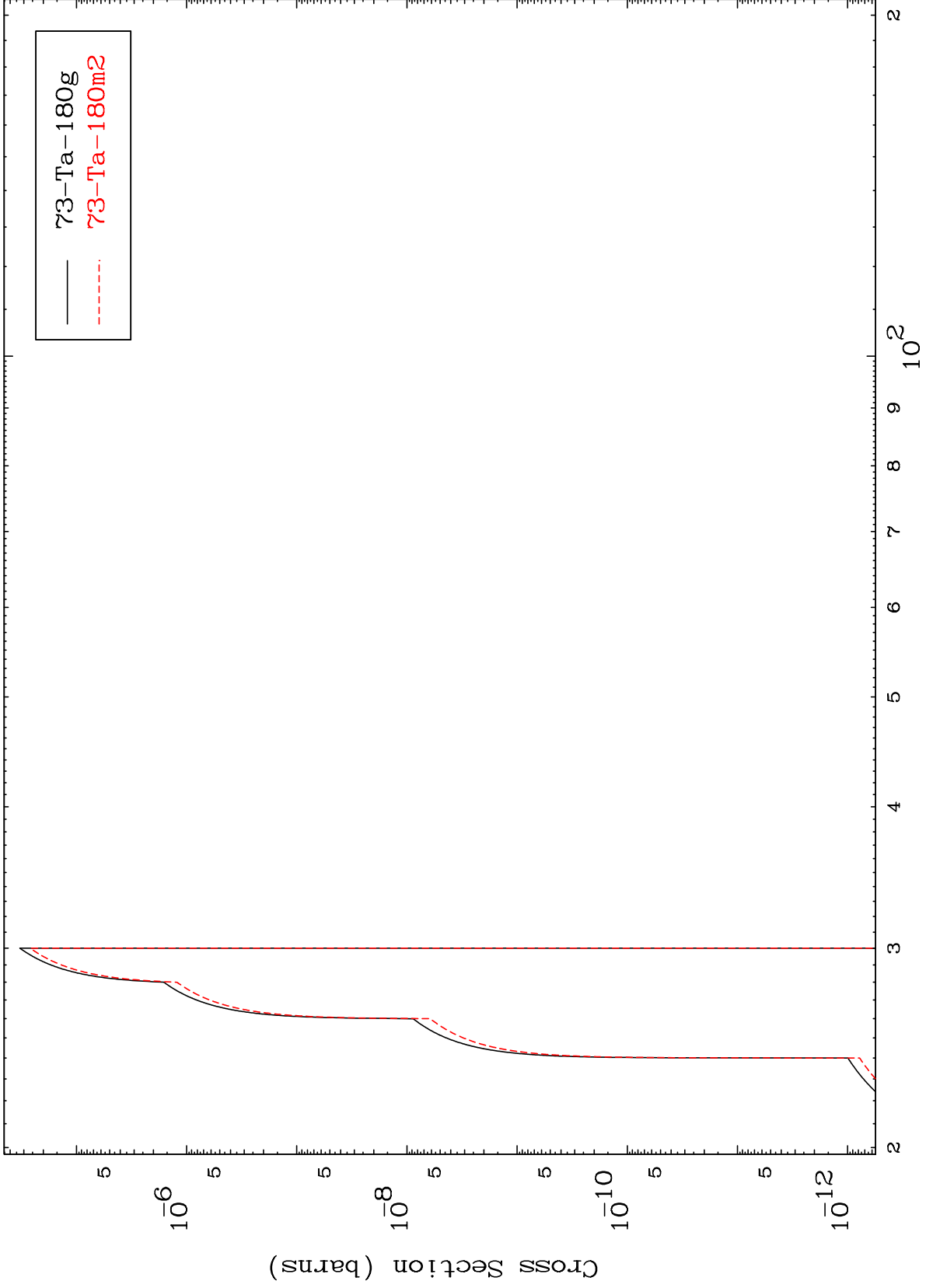
72-Hf-179

MAT 7241

(α, n') d

72-Hf-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

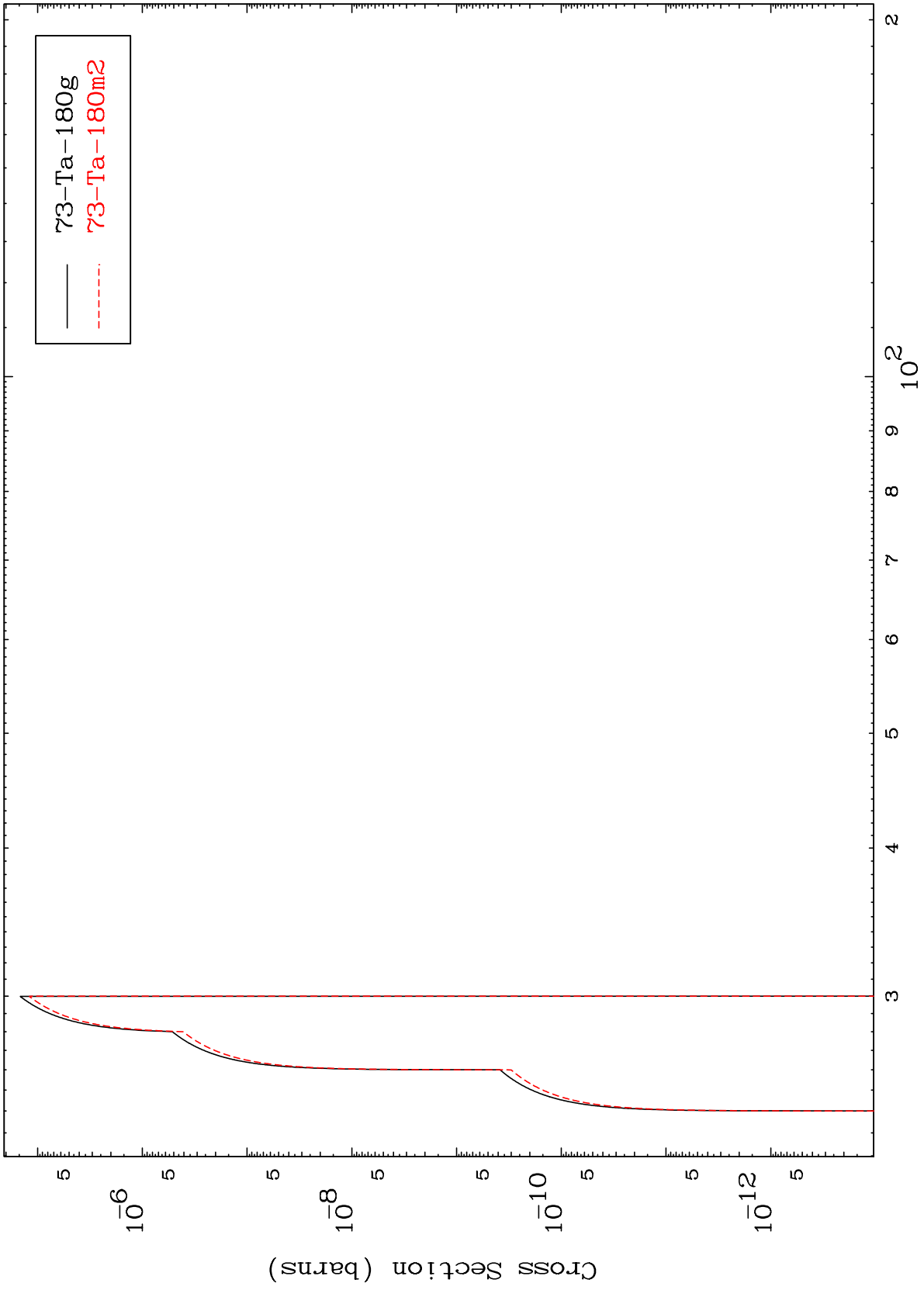
72-Hf-179

MAT 7241

($\alpha, 2n$) p

72-Hf-179

Radionuclide Production Cross Section



14

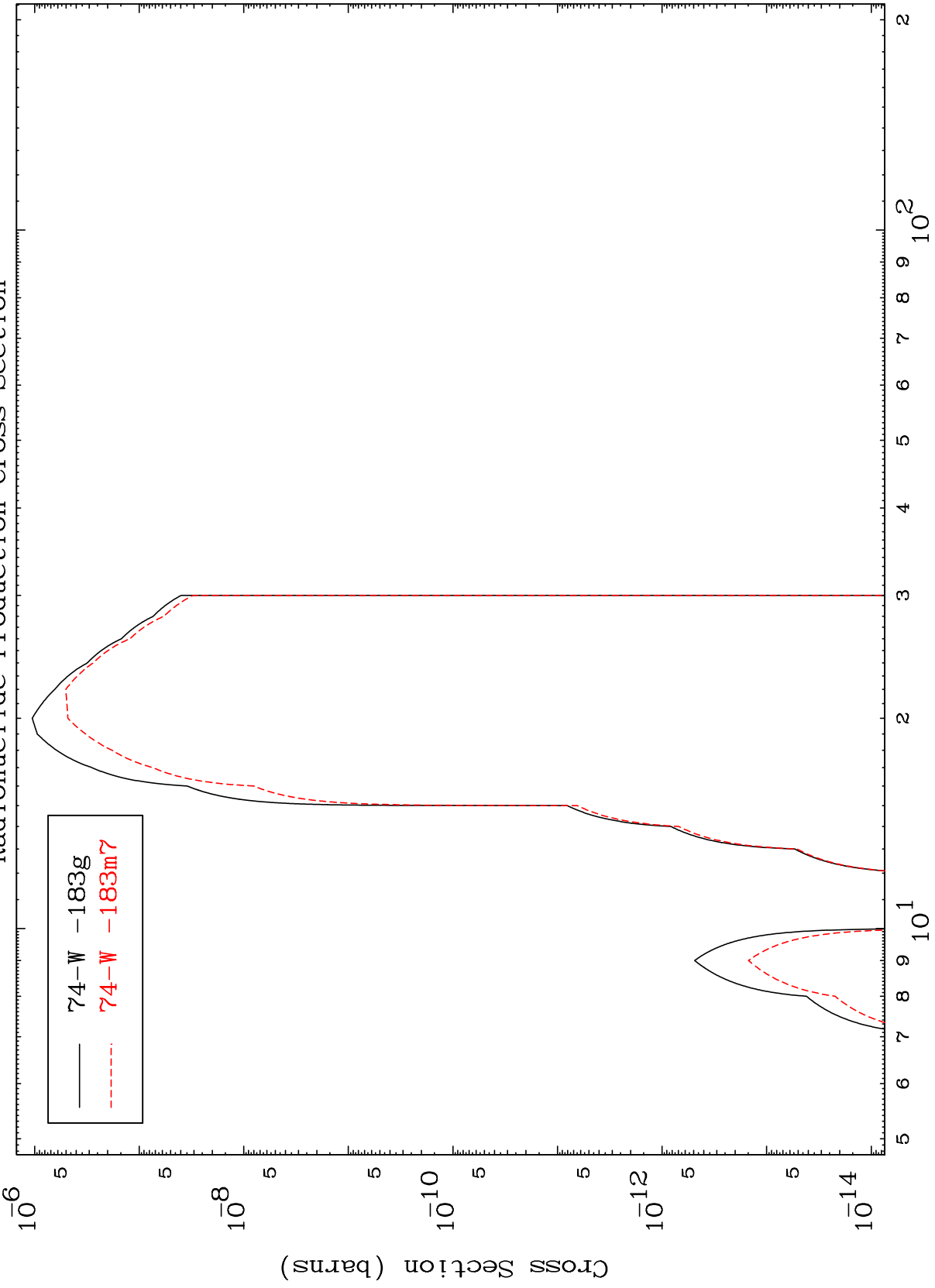
Incident Energy (MeV)

72-Hf-179

MAT 7241

72-Hf-179

Radionuclide Production Cross Section



15

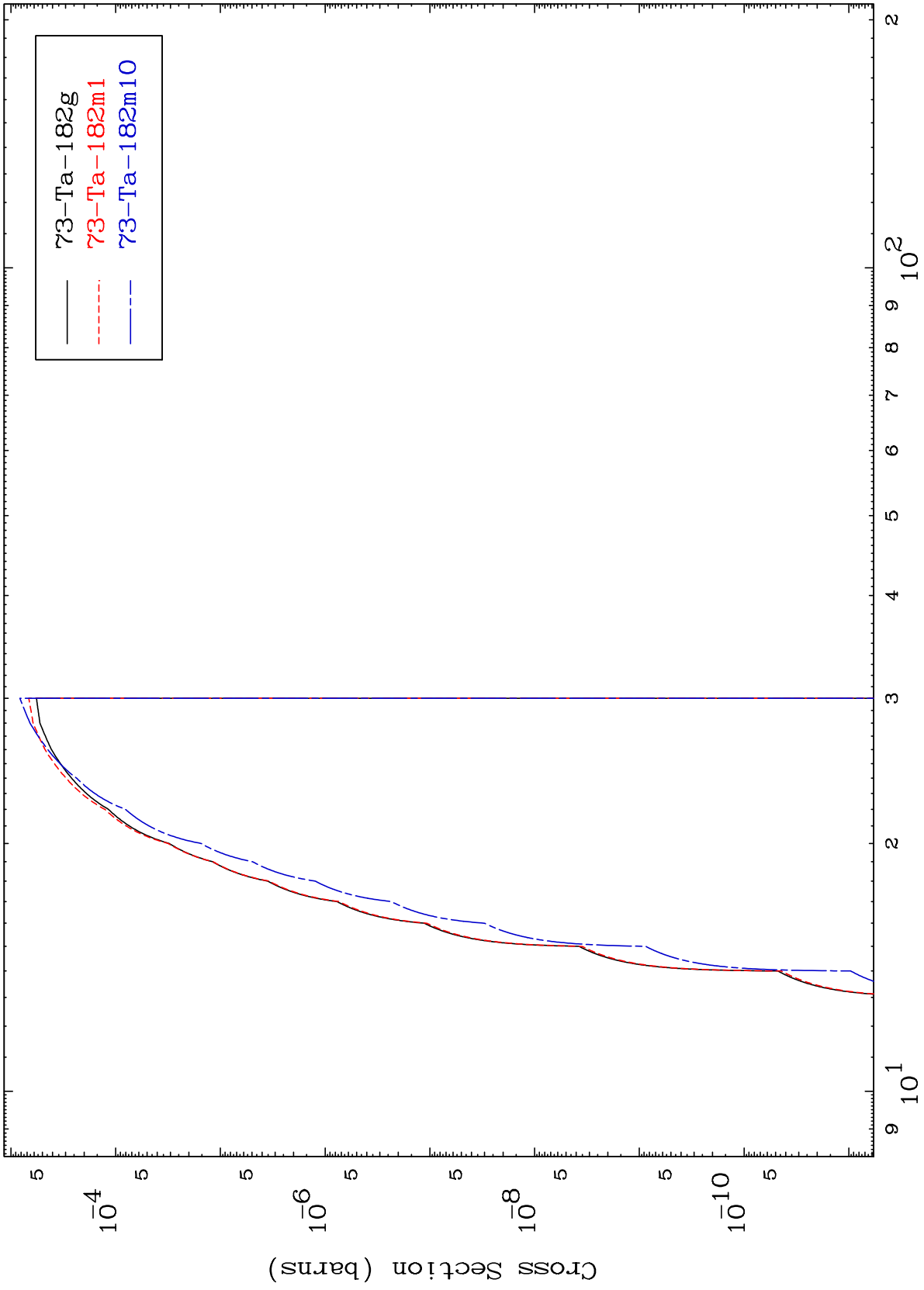
Incident Energy (MeV)

72-Hf-179

MAT 7241

72-Hf-179

(α, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

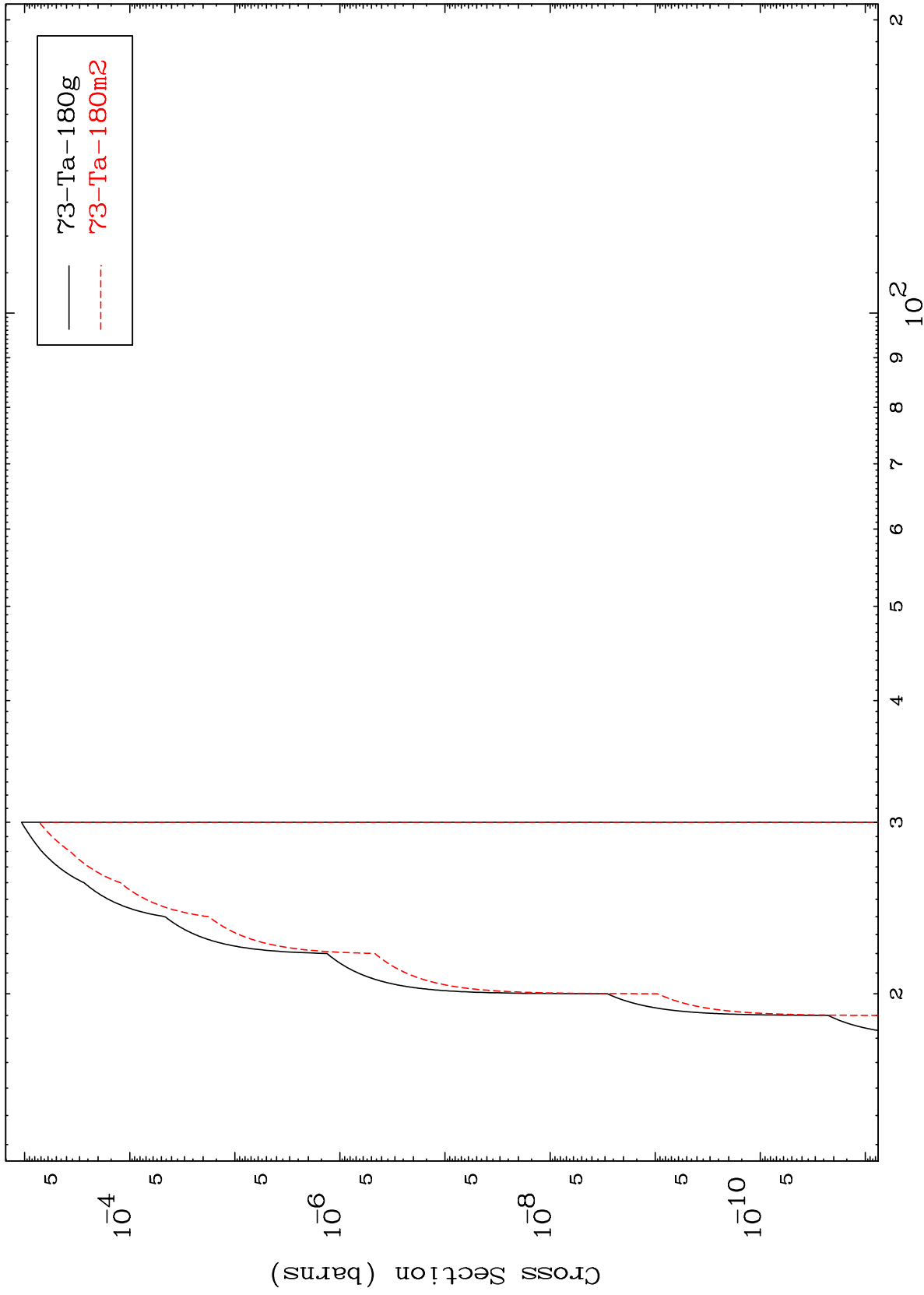
72-Hf-179

MAT 7241

(α, t)

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

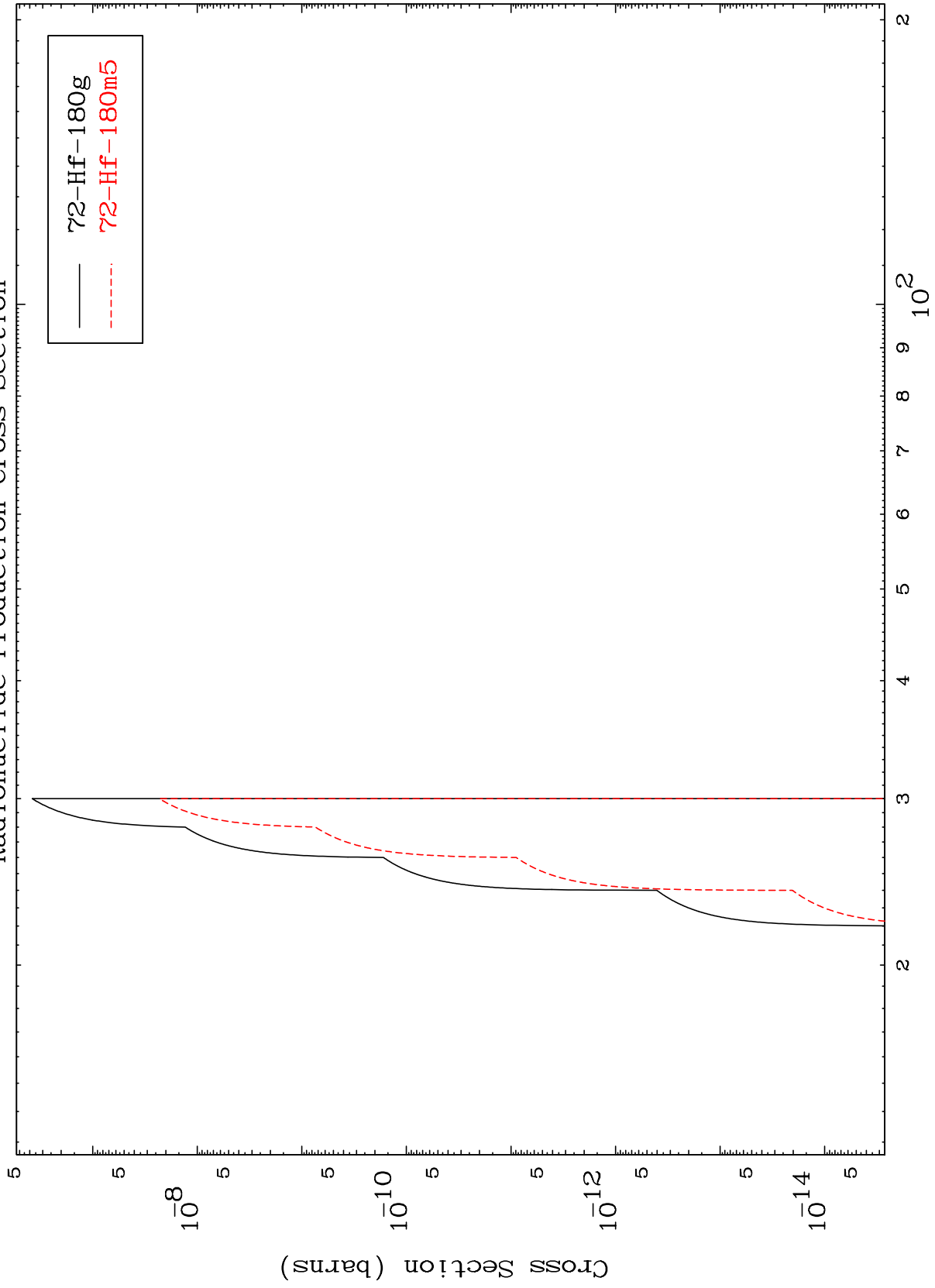
72-Hf-179

MAT 7241

($\alpha, \text{He-3}$)

72-Hf-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

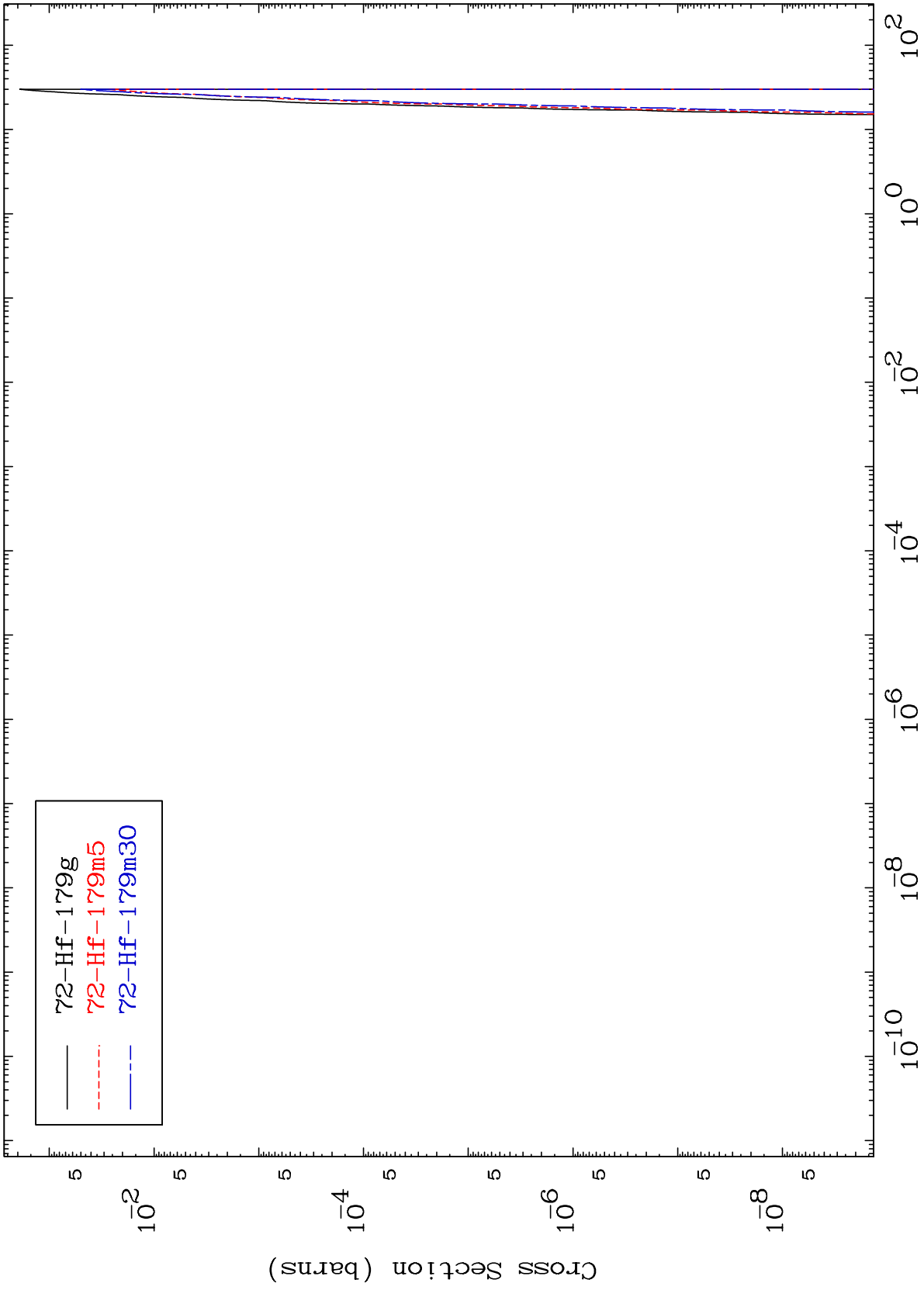
72-Hf-179

MAT 7241

(α, α)

⁷²Hf-179

Radionuclide Production Cross Section



⁷²Hf-179