

Program EVALPLOT
(Version 2018-1)

by

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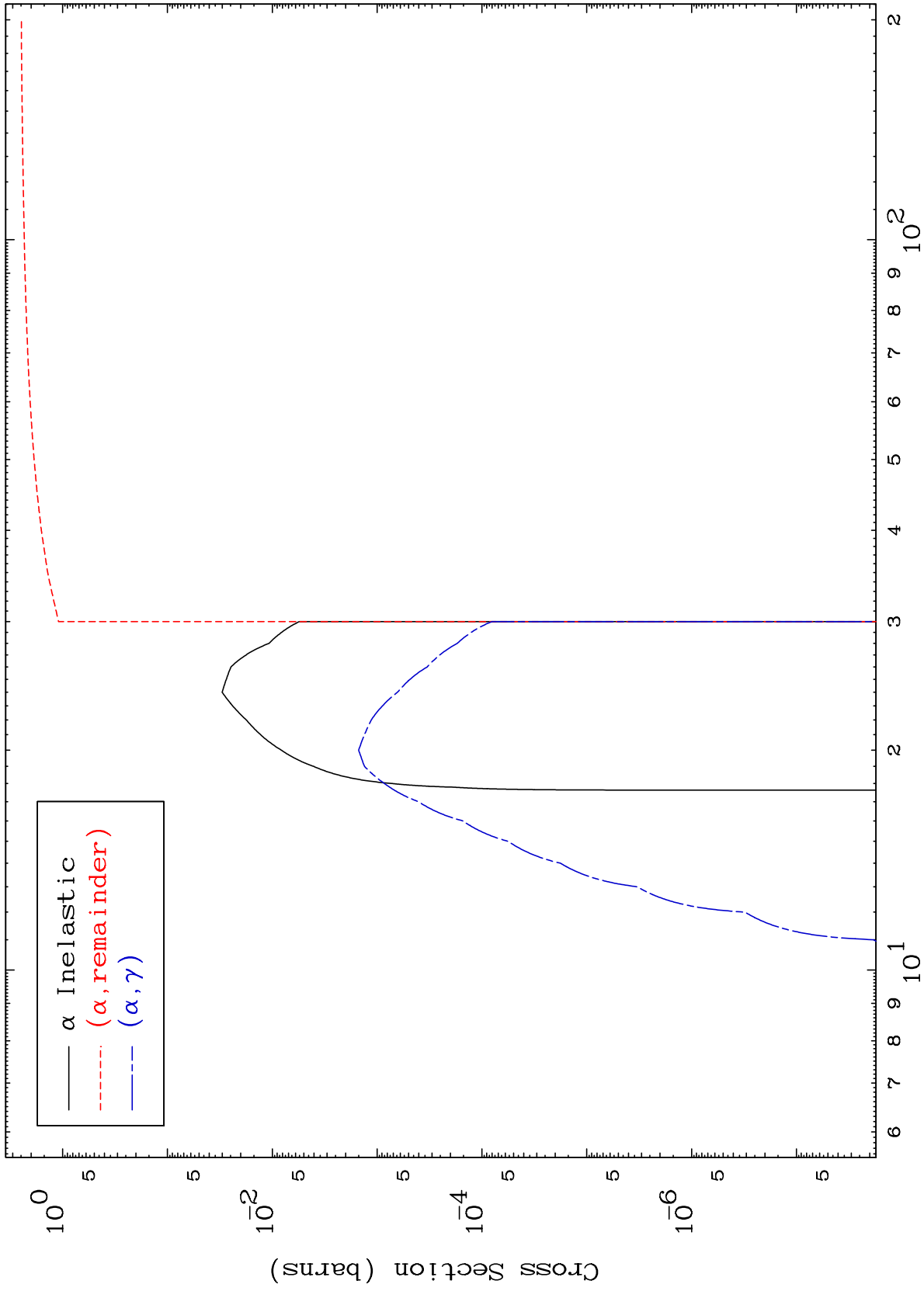
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7177

0 Kelvin α Major
Cross Sections

72-Hf-158

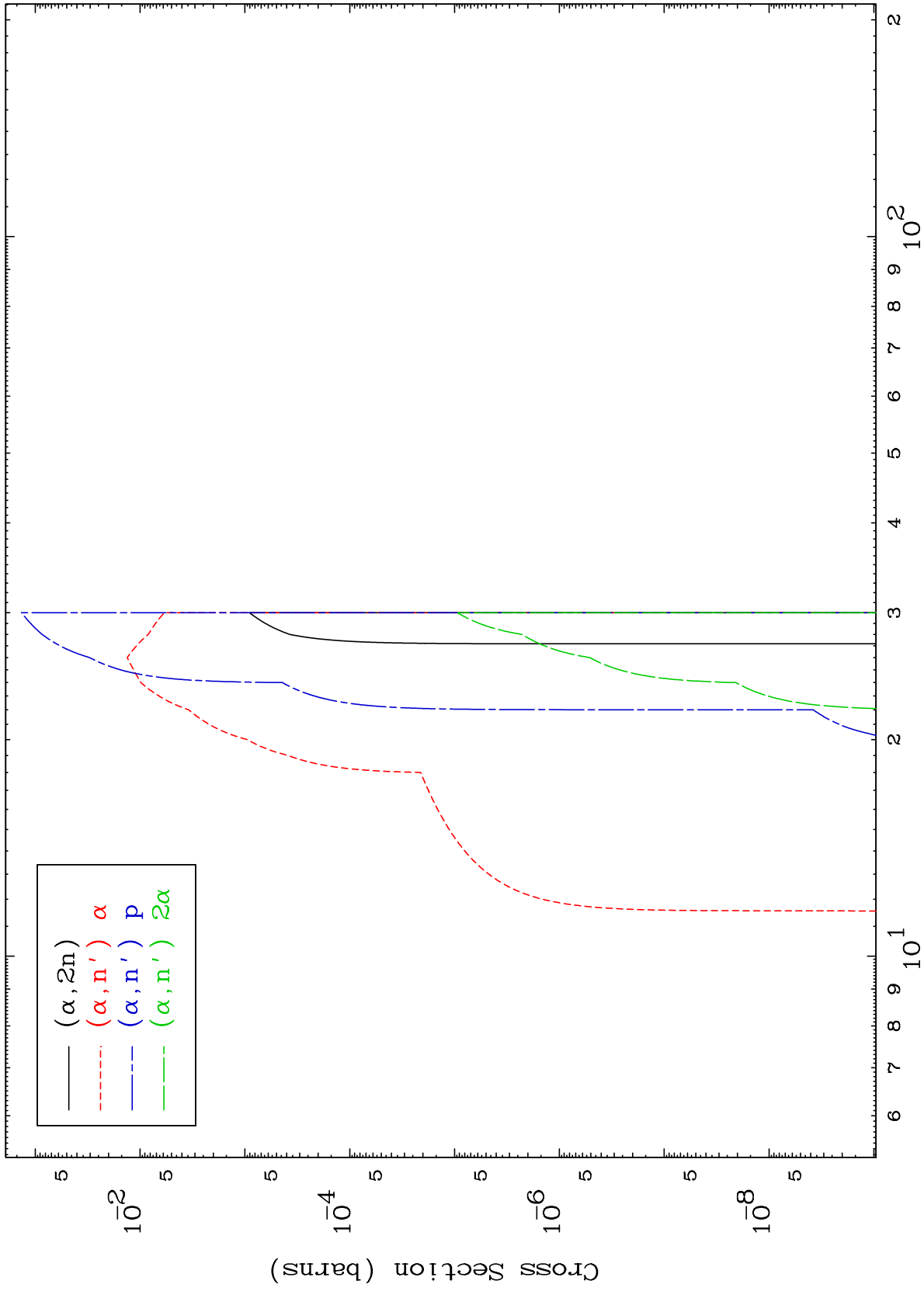


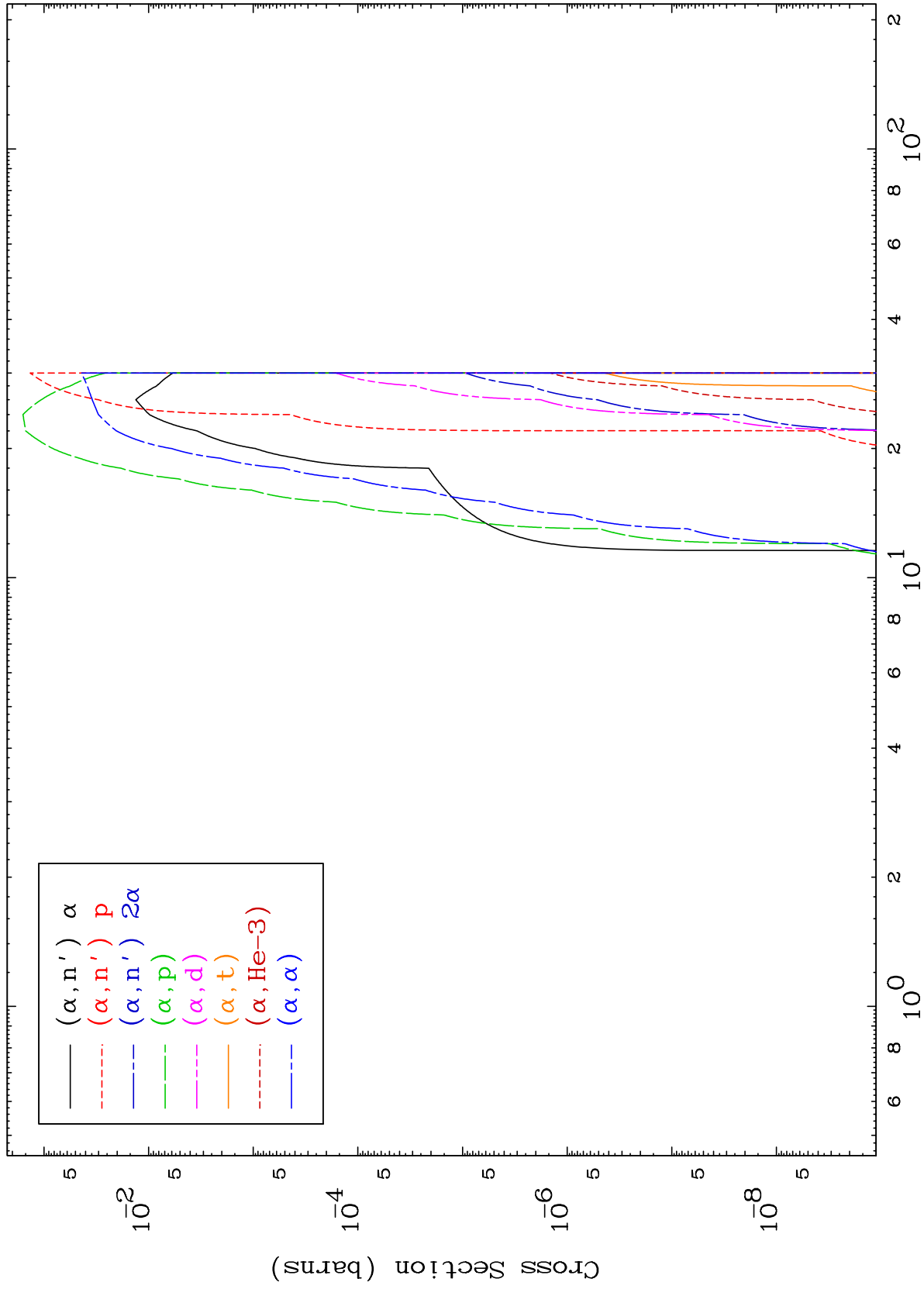
α Inelastic
(α , remainder)
(α, γ)

1

Incident Energy (MeV)

72-Hf-158

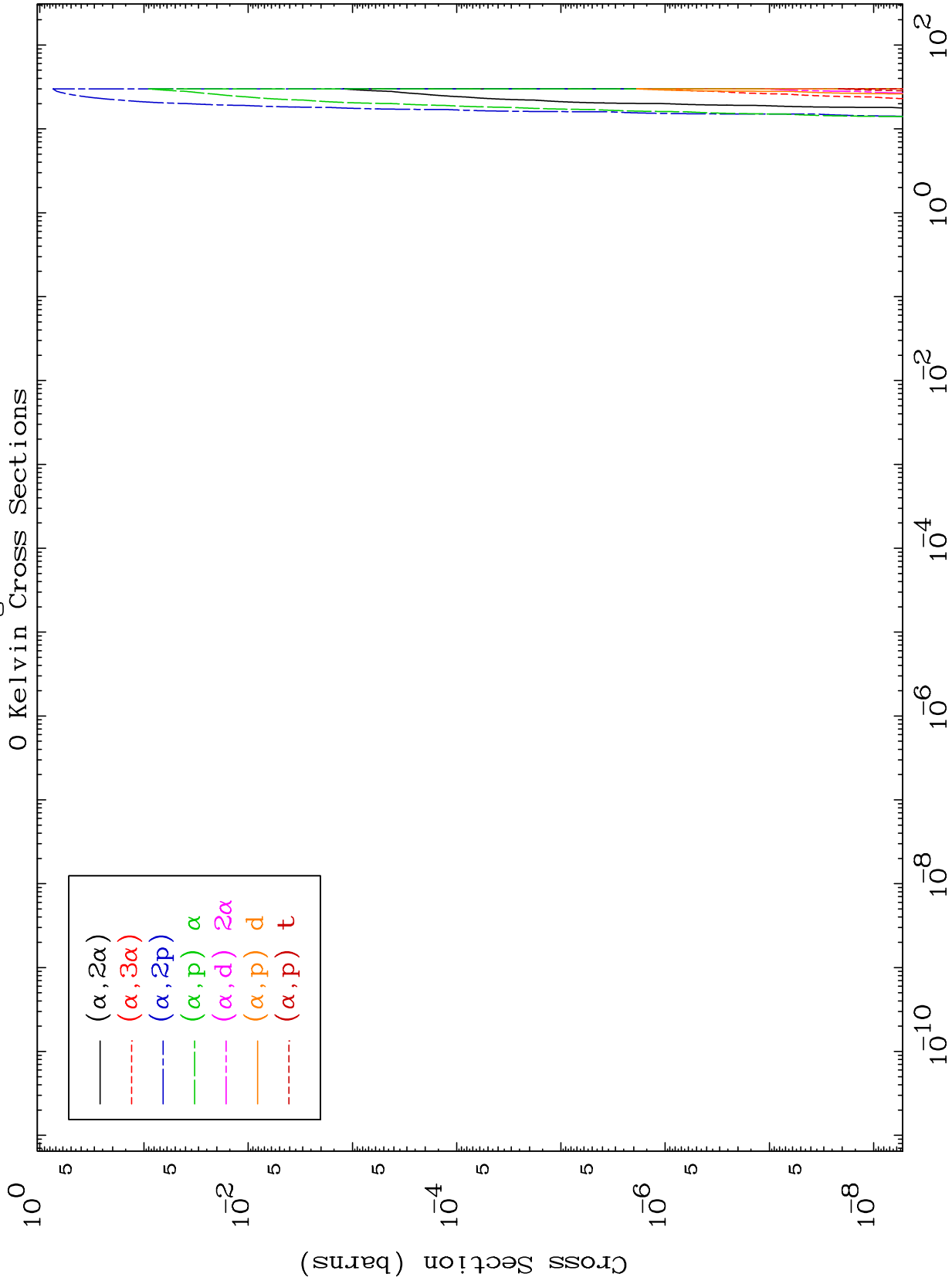




MAT 7177

α Charged Particle
0 Kelvin Cross Sections

72-Hf-158



4

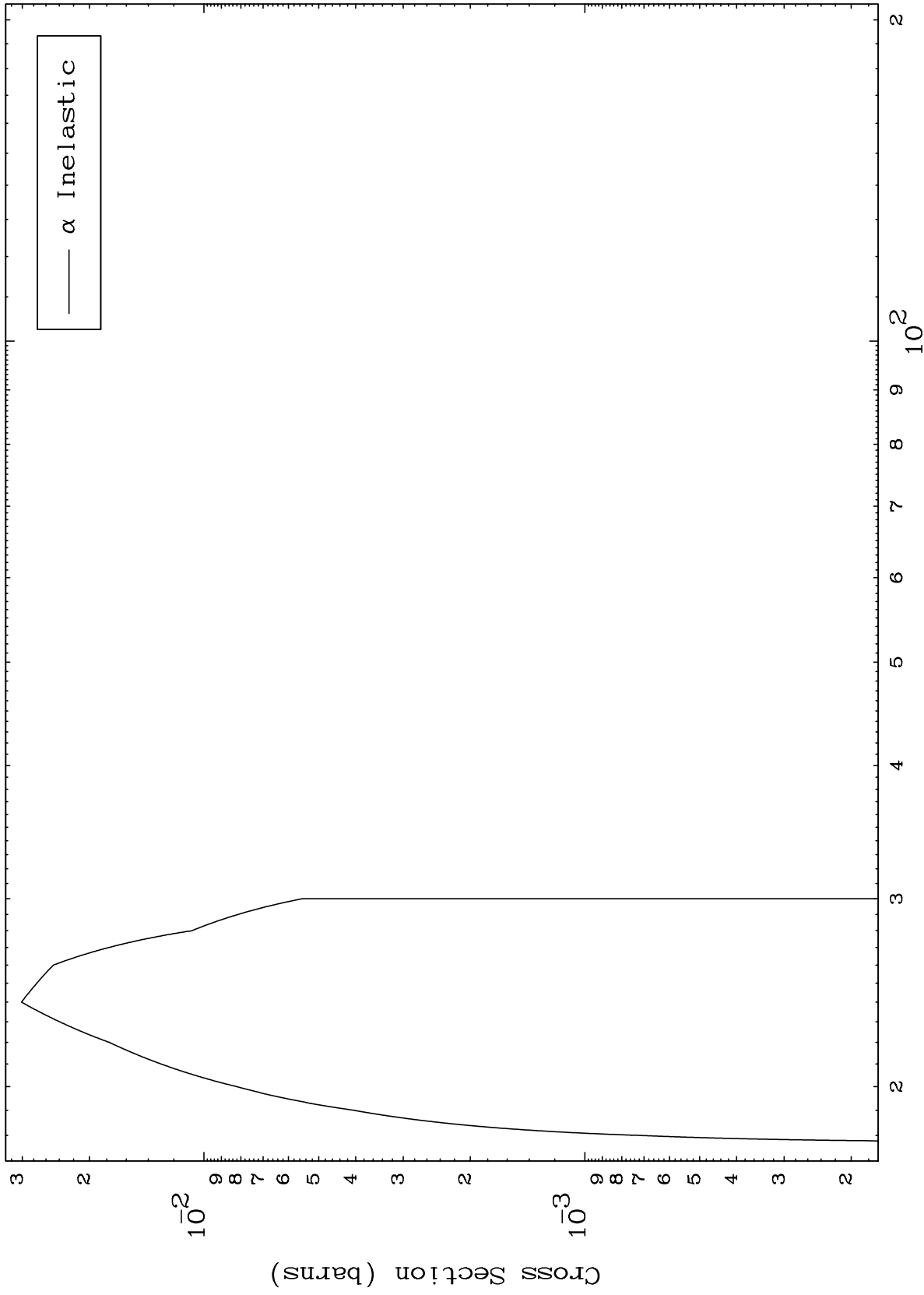
Incident Energy (MeV)

72-Hf-158

MAT 7177

(α, n') Level
0 Kelvin Cross Sections

72-Hf-158



5

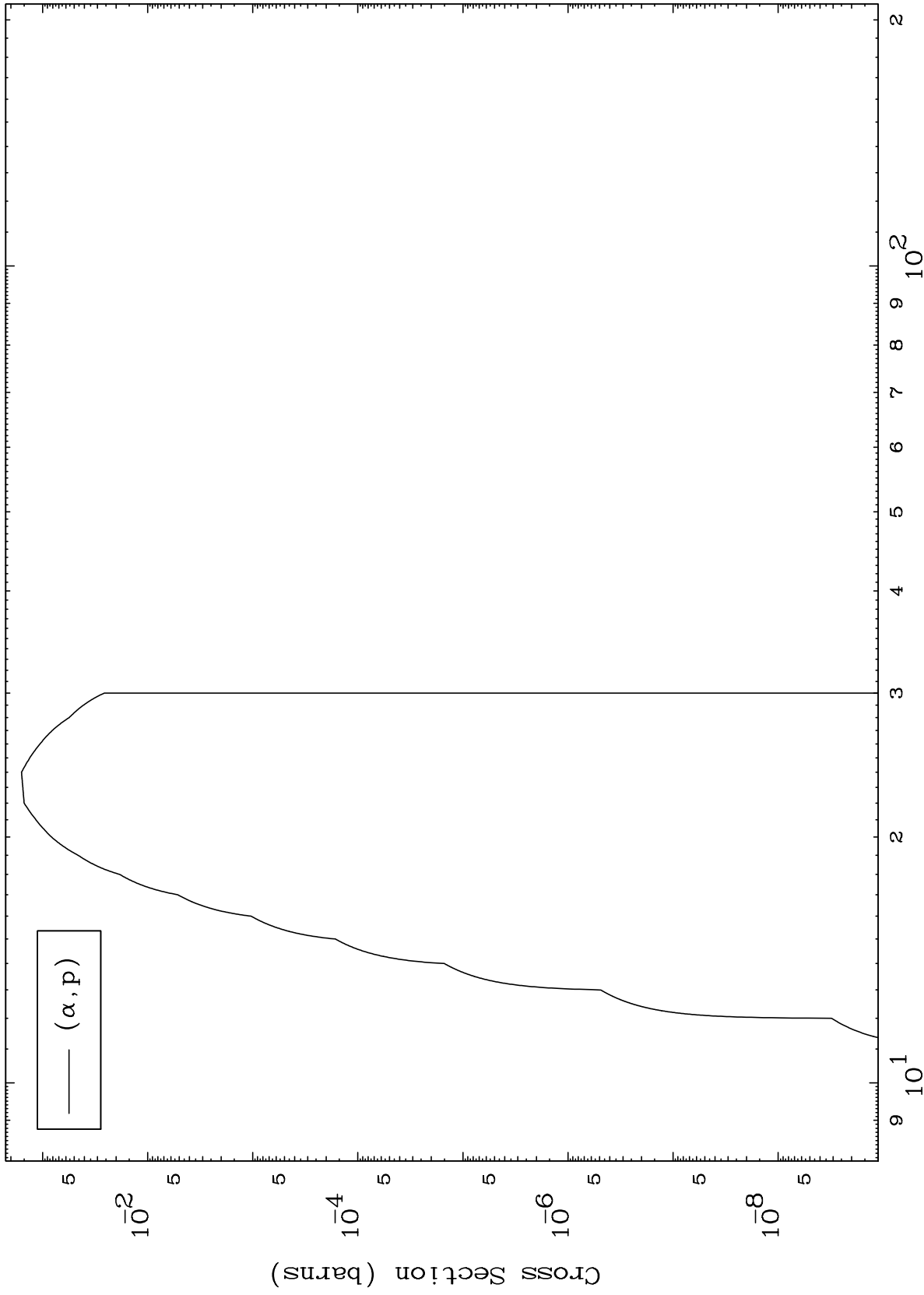
Incident Energy (MeV)

72-Hf-158

MAT 7177

(α, p) Levels
0 Kelvin Cross Sections

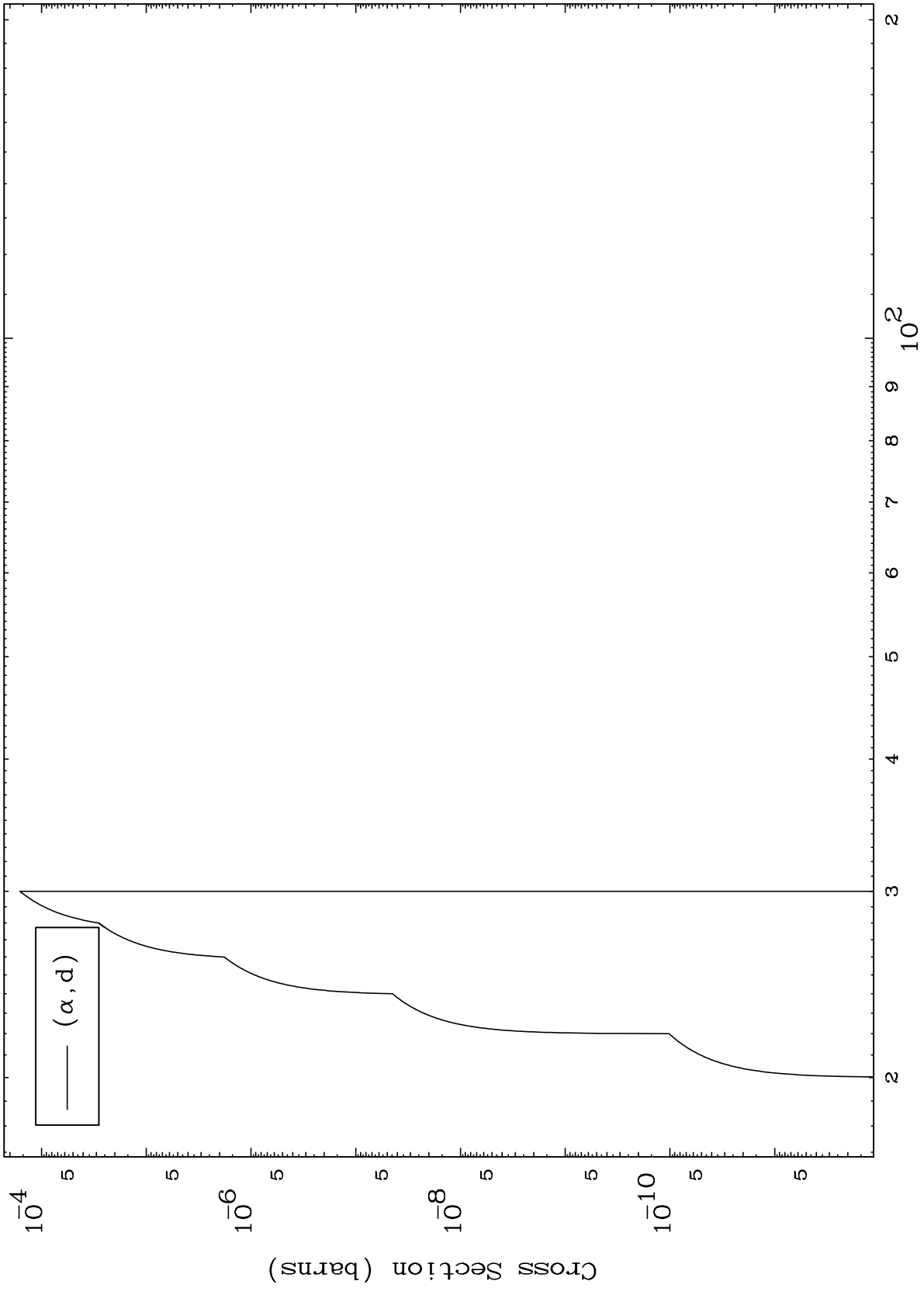
72-Hf-158

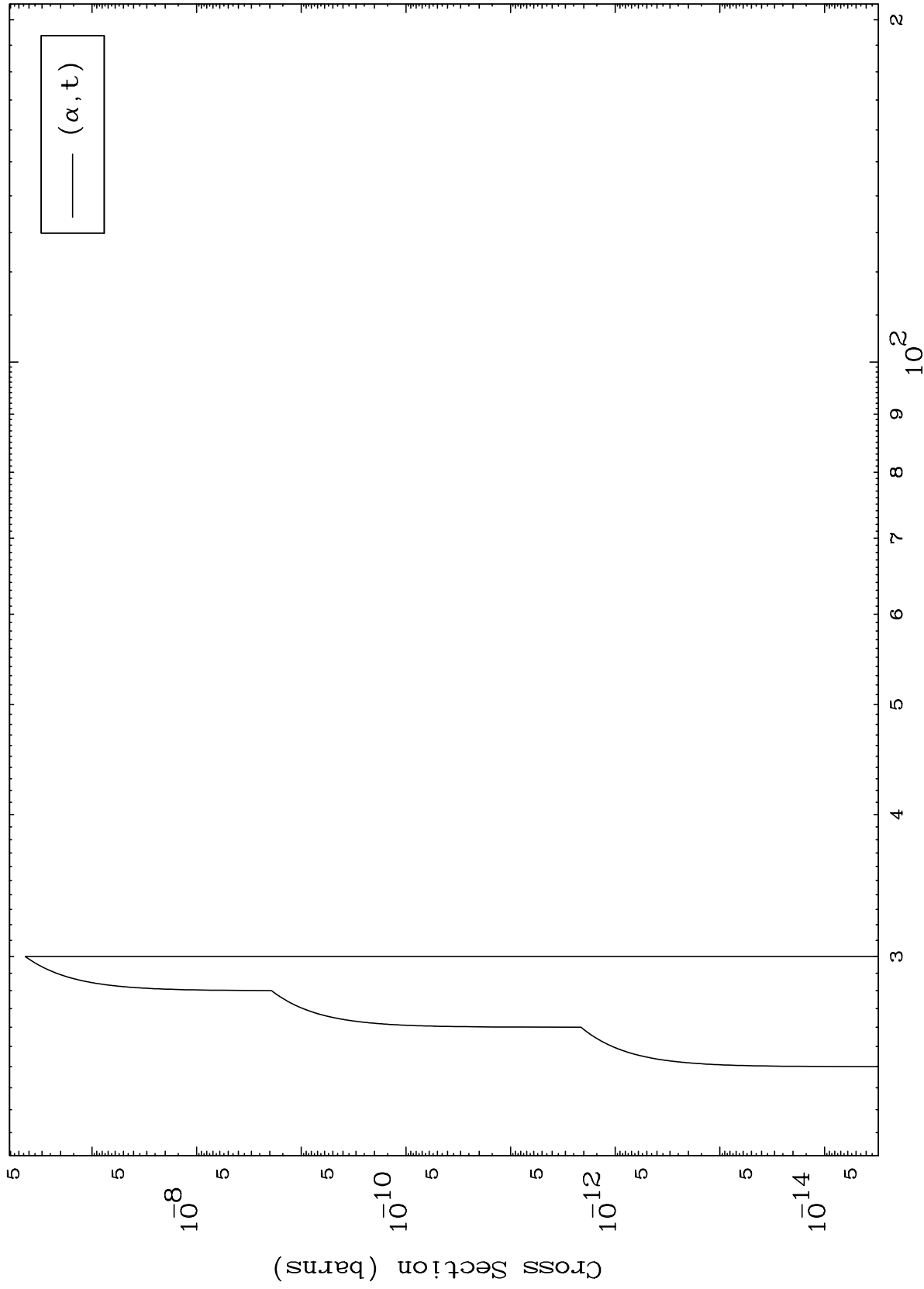


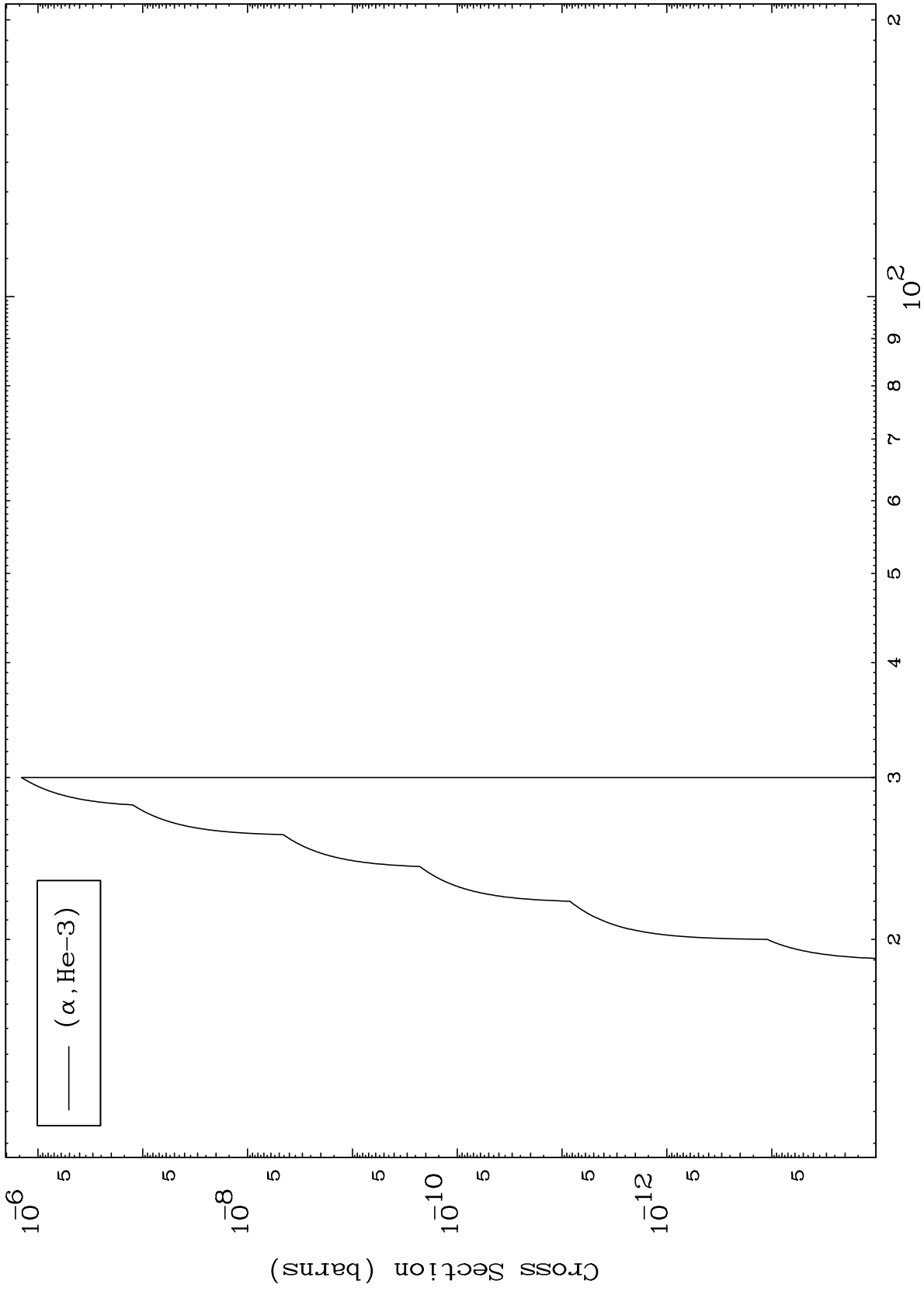
6

Incident Energy (MeV)

72-Hf-158



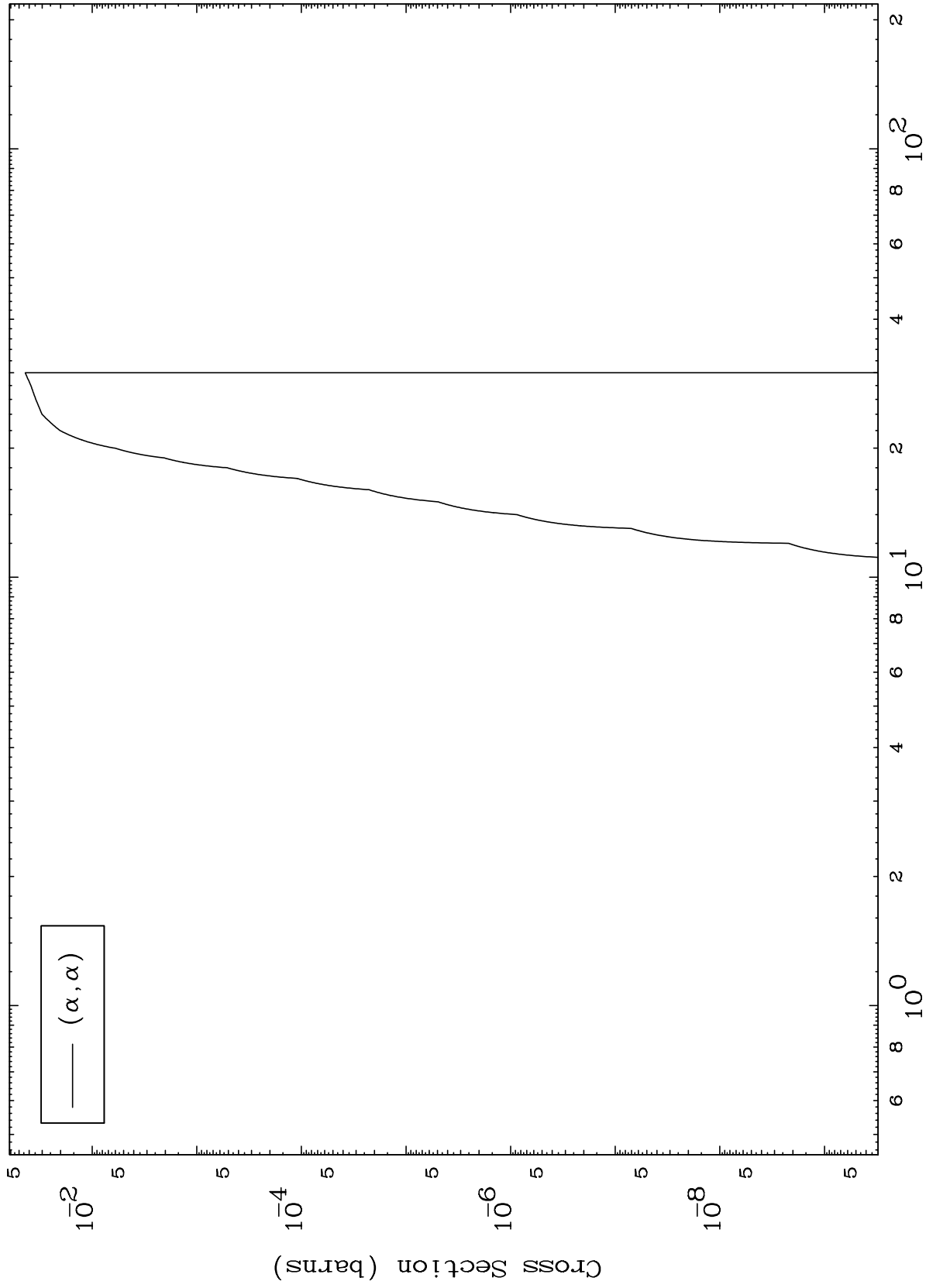




MAT 7177

(α, α) Levels
0 Kelvin Cross Sections

72-Hf-158



10

Incident Energy (MeV)

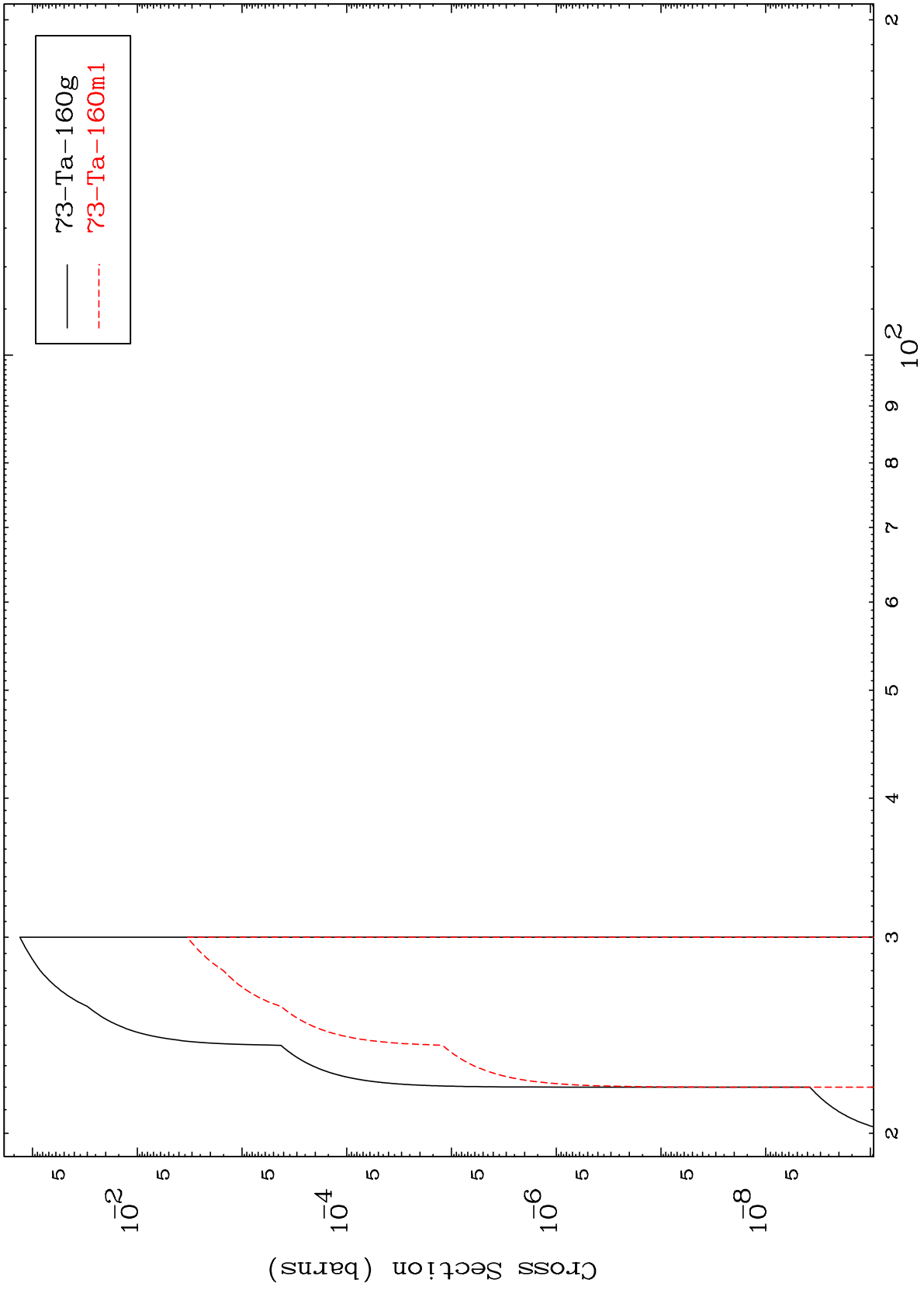
72-Hf-158

MAT 7177

(α, n') p

72-Hf-158

Radionuclide Production Cross Section



11

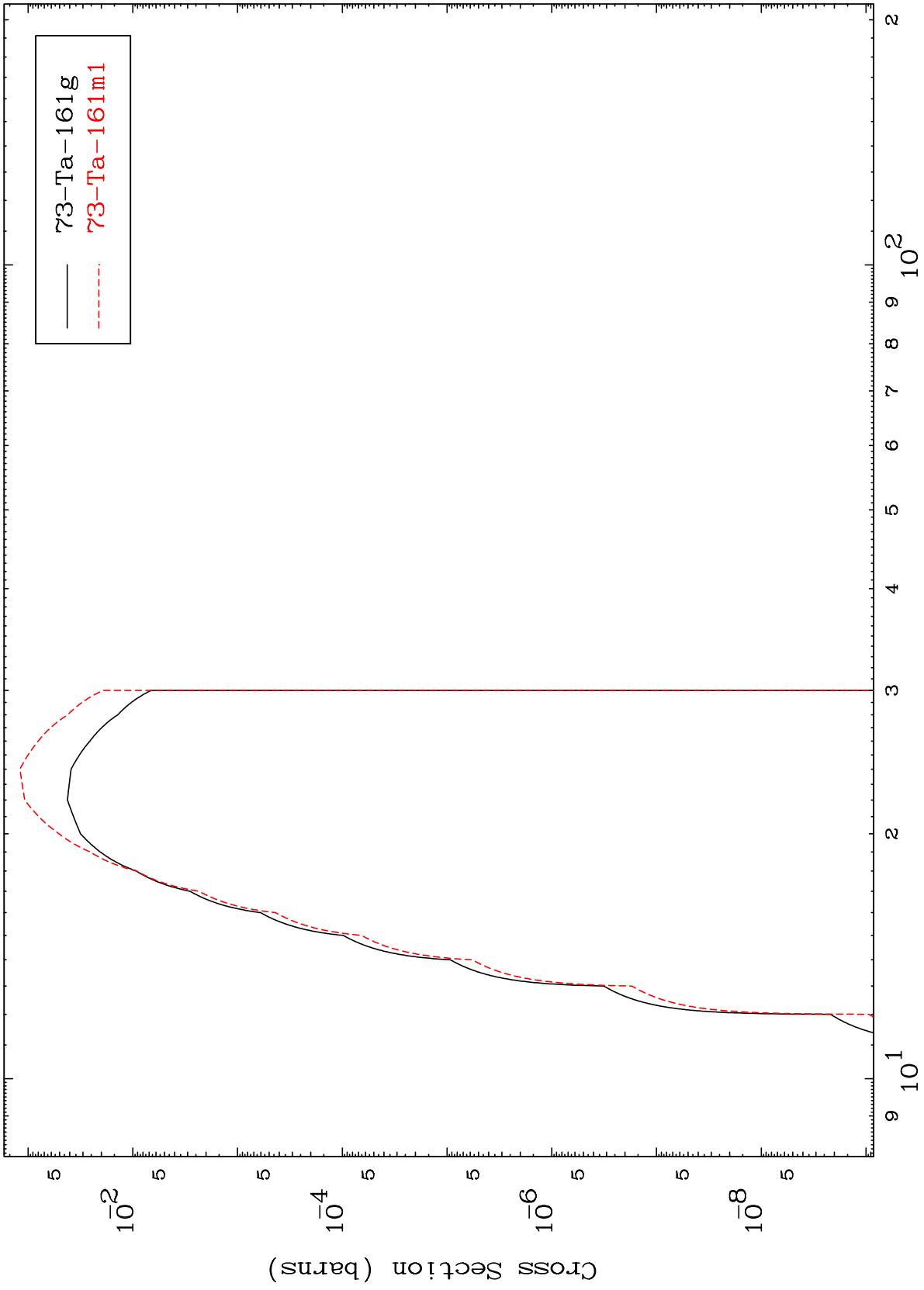
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

(α, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

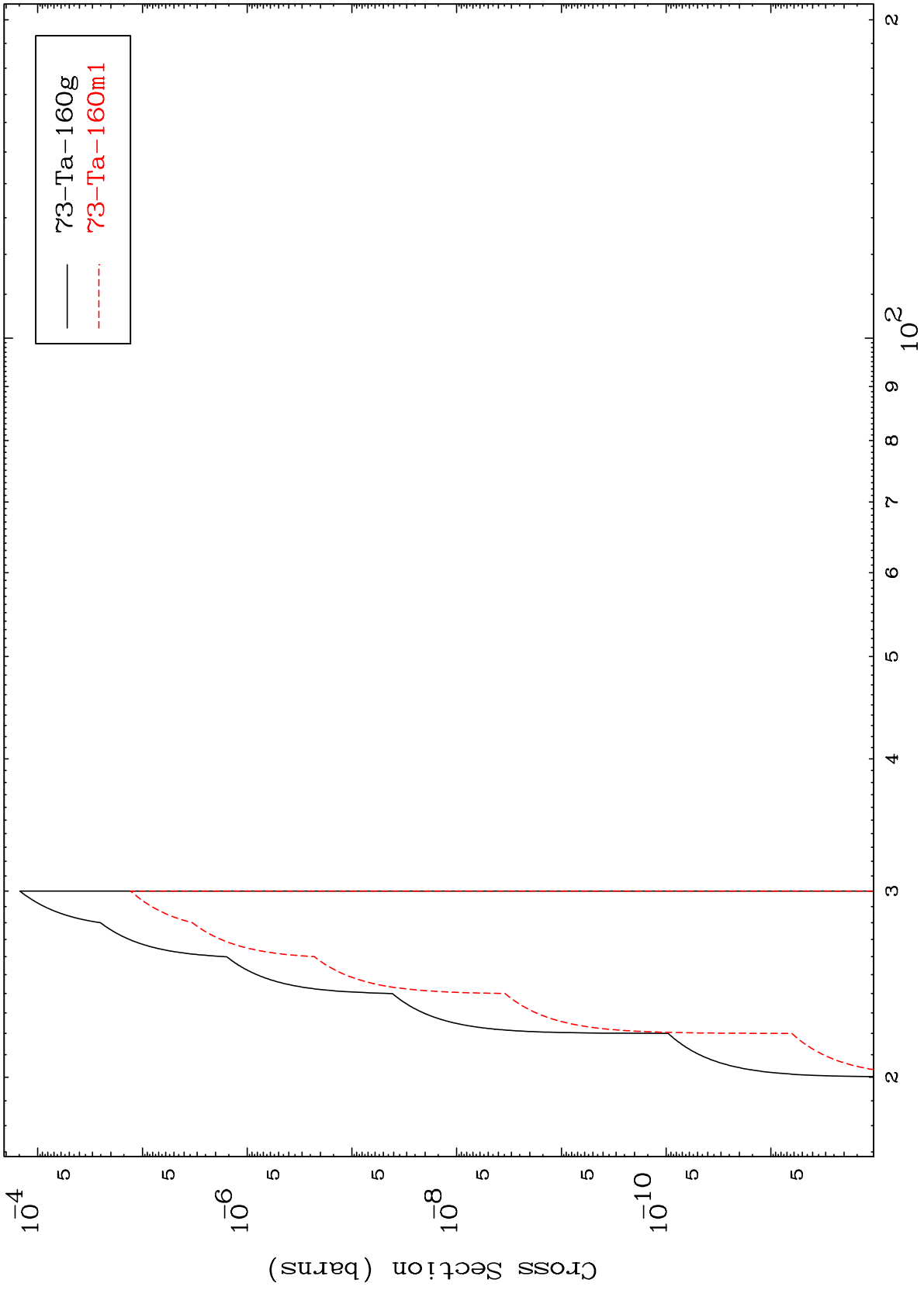
72-Hf-158

MAT 7177

(α, d)

72-Hf-158

Radionuclide Production Cross Section

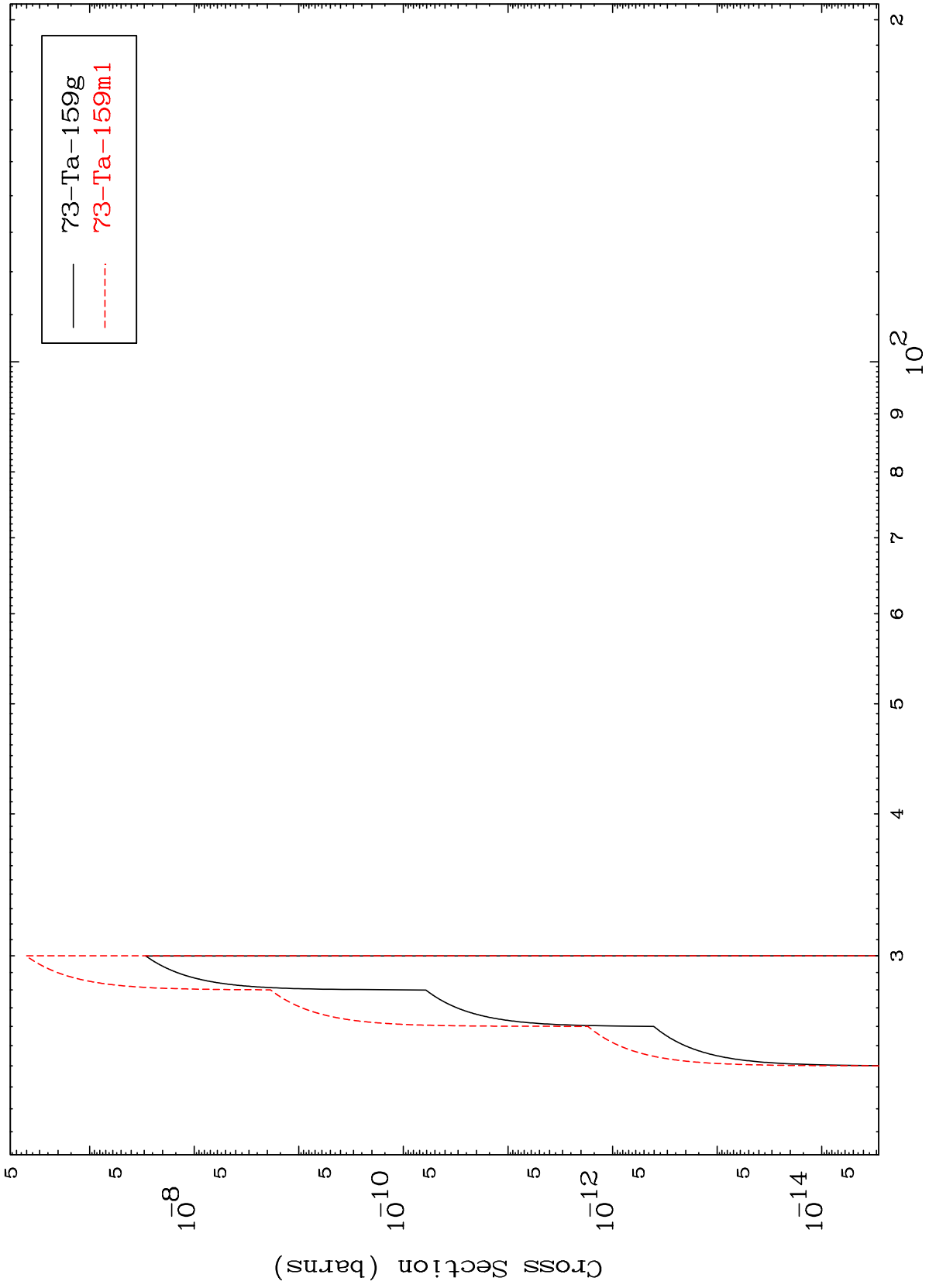


13

Incident Energy (MeV)

72-Hf-158

Radionuclide Production Cross Section

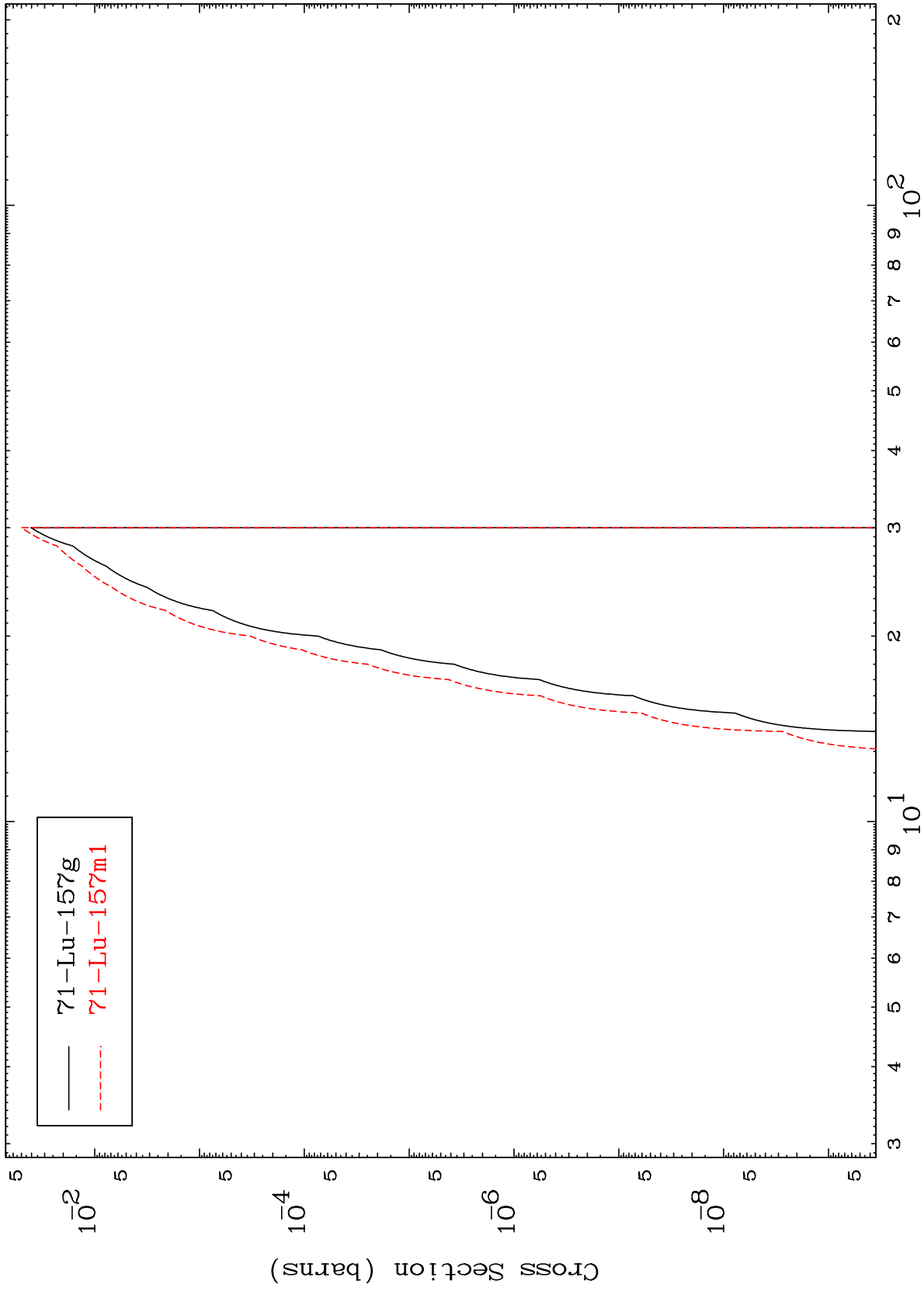


MAT 7177

(α, p) α

72-Hf-158

Radionuclide Production Cross Section

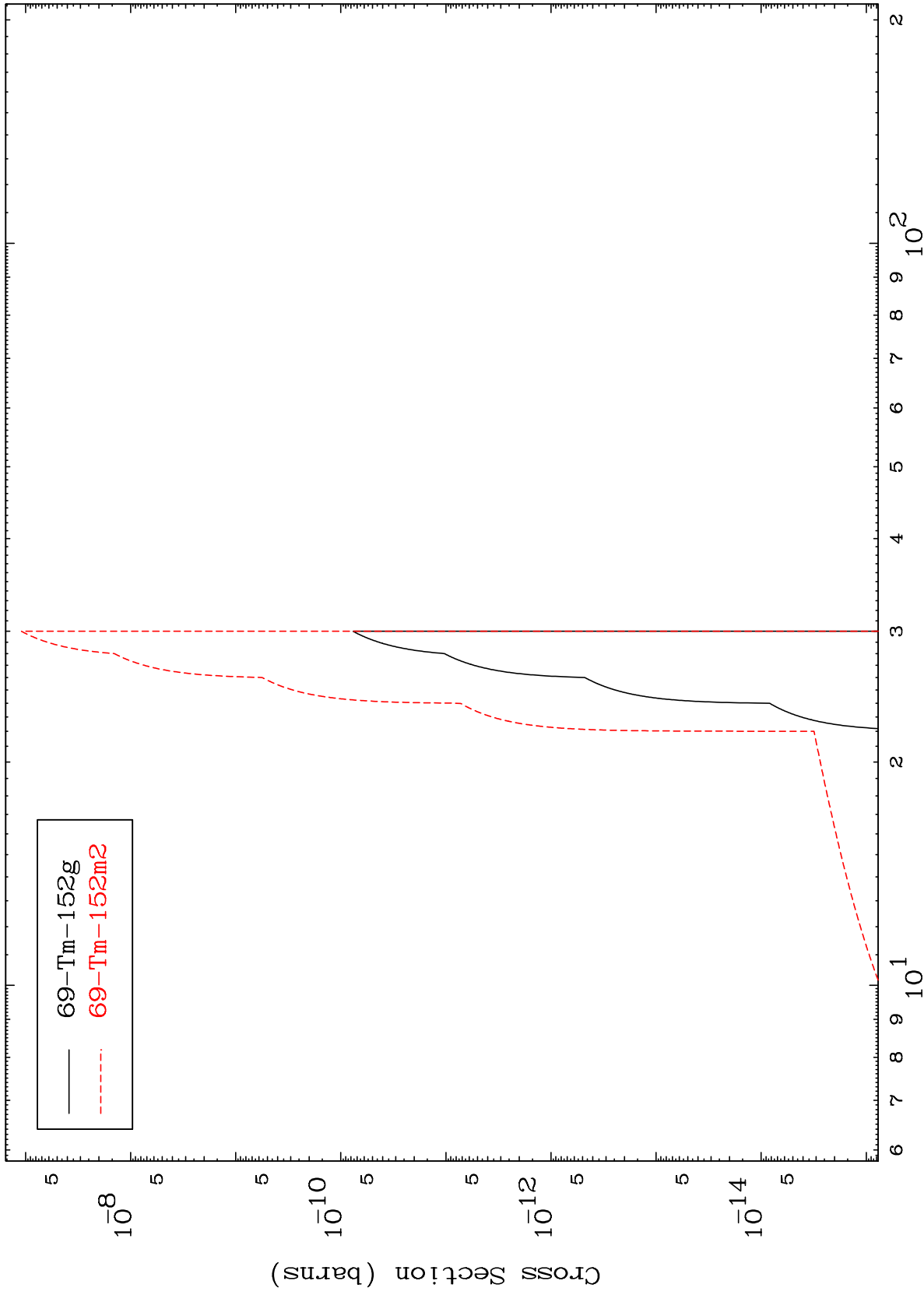


MAT 7177

(α, d) 2α

72-Hf-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

72-Hf-158