

Program EVALPLOT
(Version 2018-1)

by

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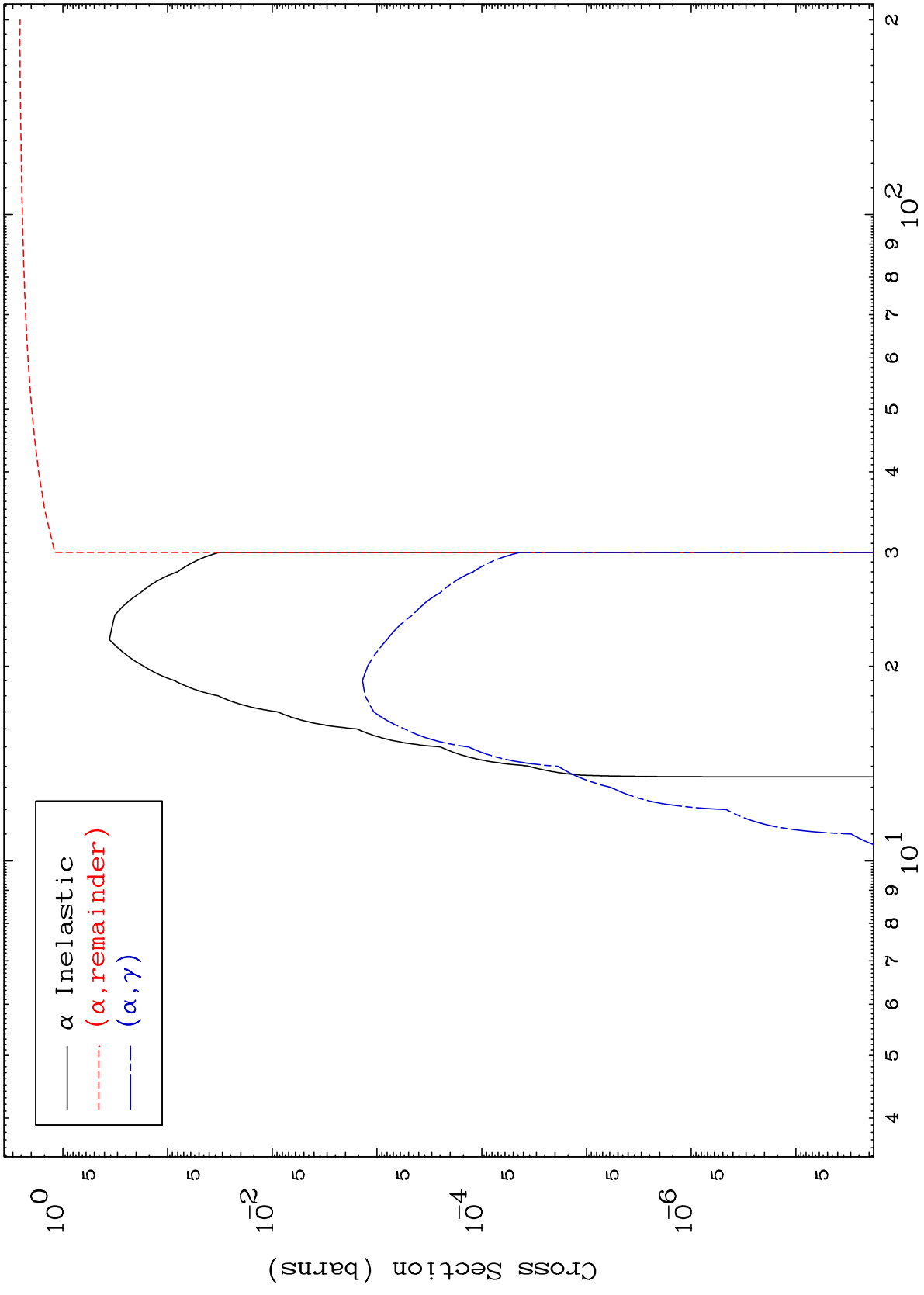
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7213

0 Kelvin α Major Cross Sections

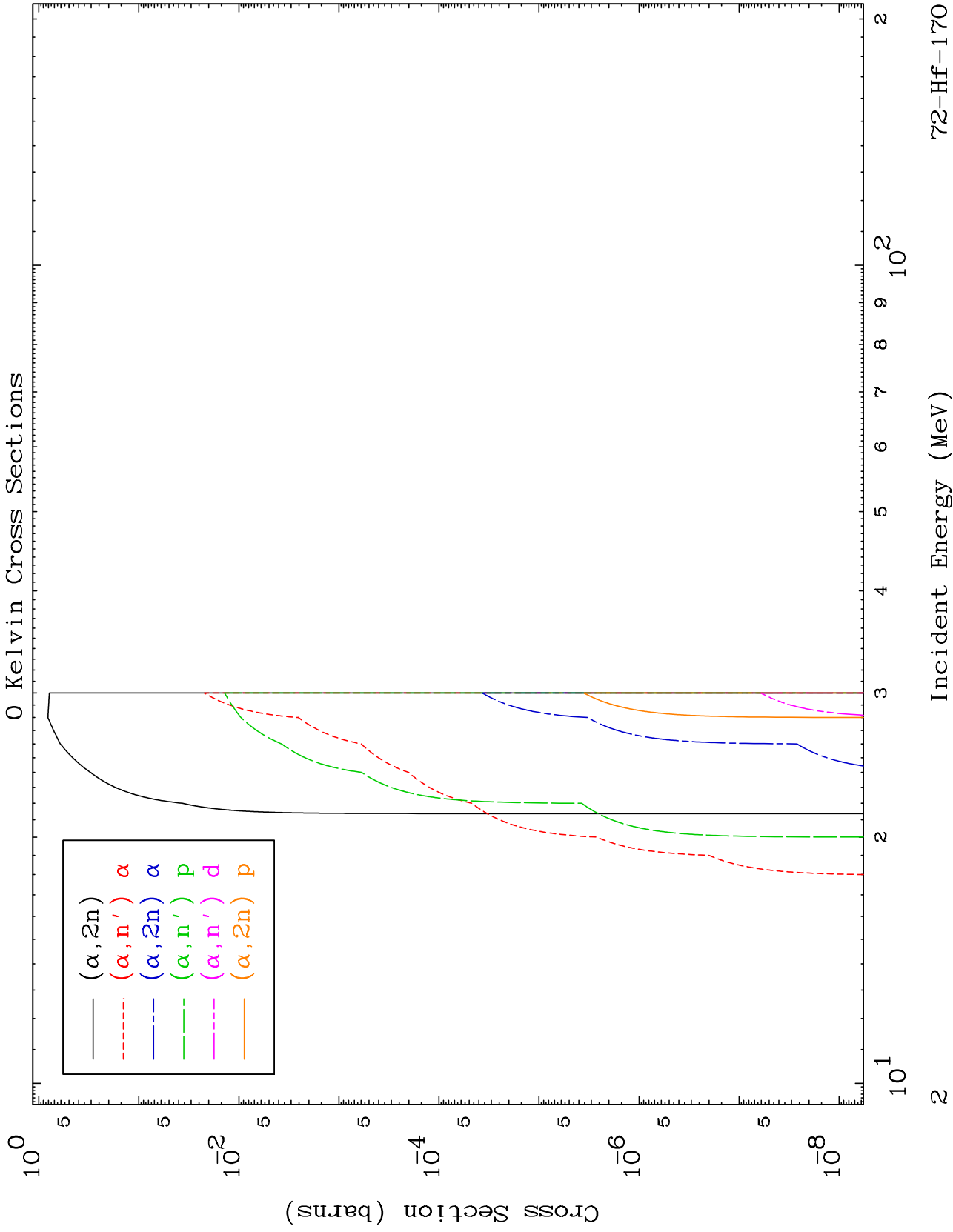
72-Hf-170

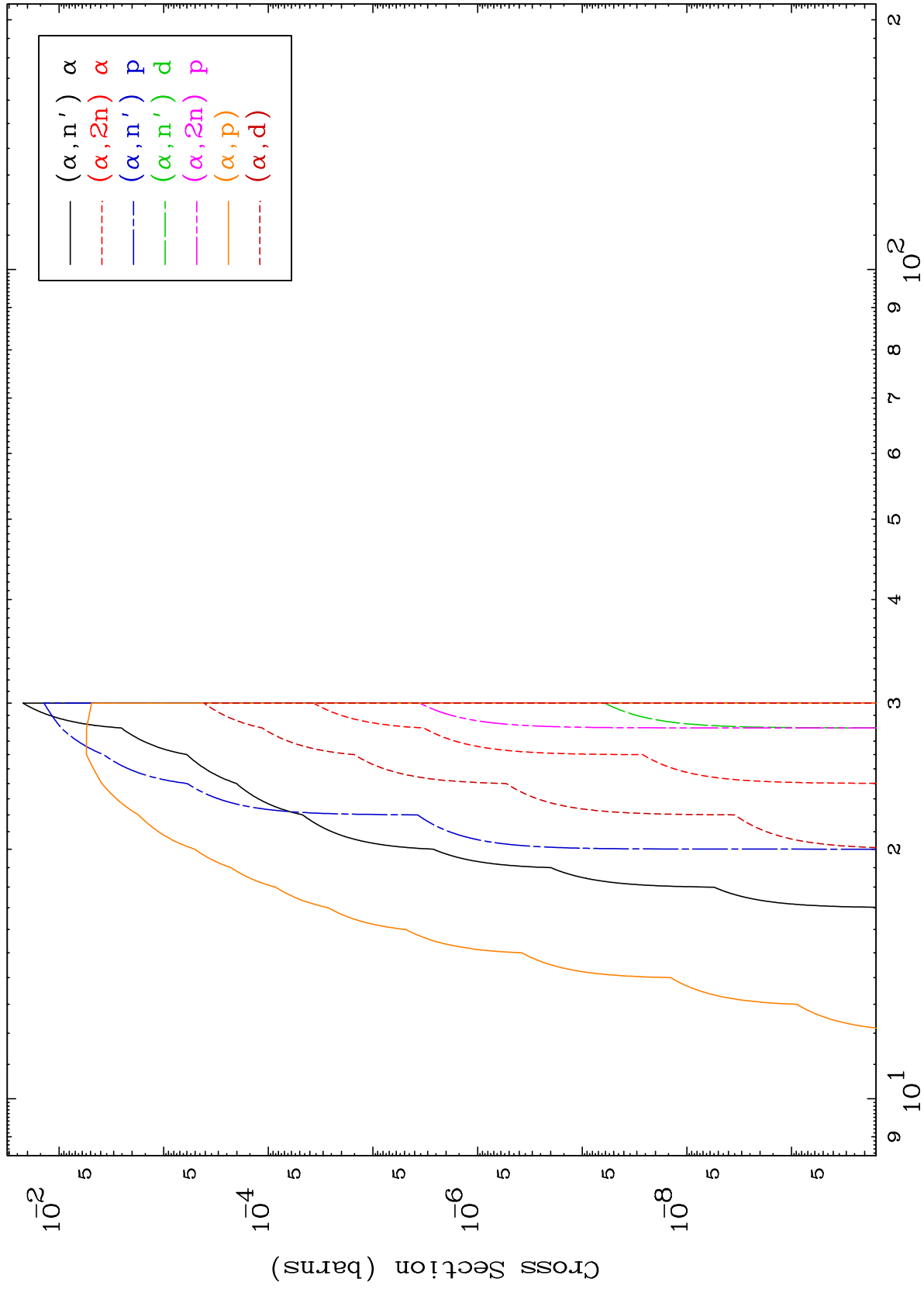


MAT 7213

α Neutron Production
0 Kelvin Cross Sections

72-Hf-170

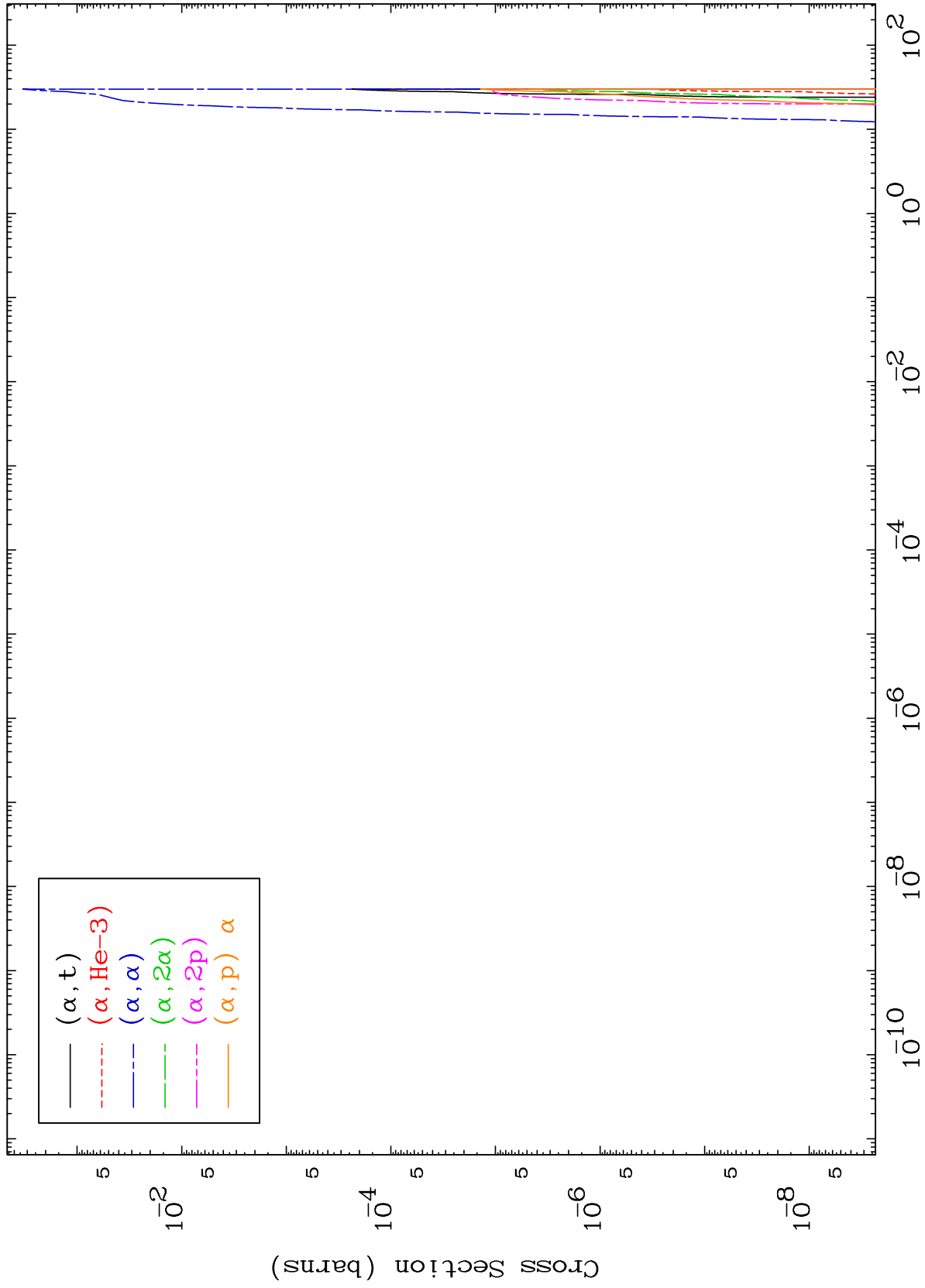




MAT 7213

α Charged Particle
0 Kelvin Cross Sections

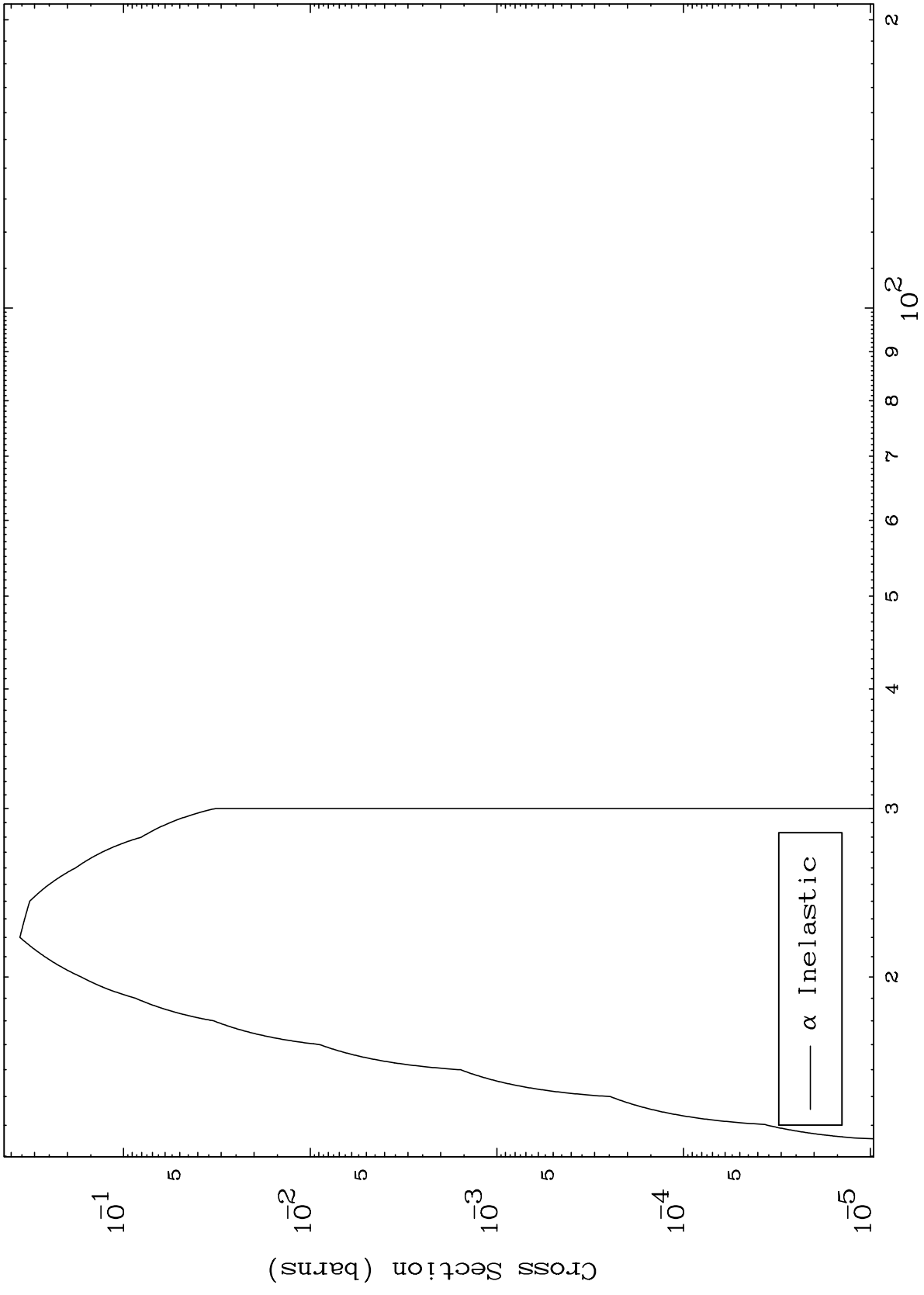
72-Hf-170



MAT 7213

(α, n') Level
0 Kelvin Cross Sections

72-Hf-170



5

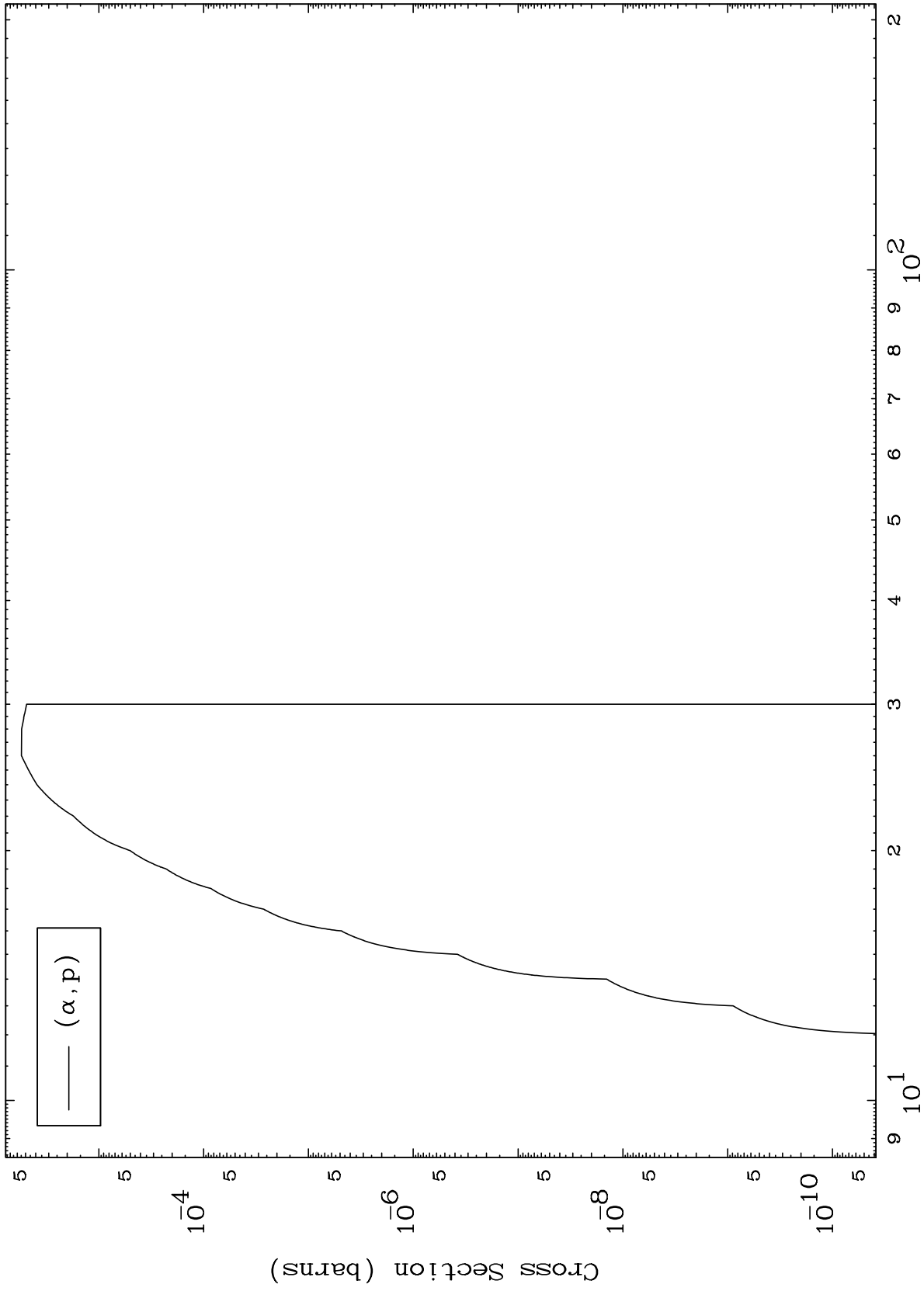
Incident Energy (MeV)

72-Hf-170

MAT 7213

(α, p) Levels
0 Kelvin Cross Sections

72-Hf-170



6

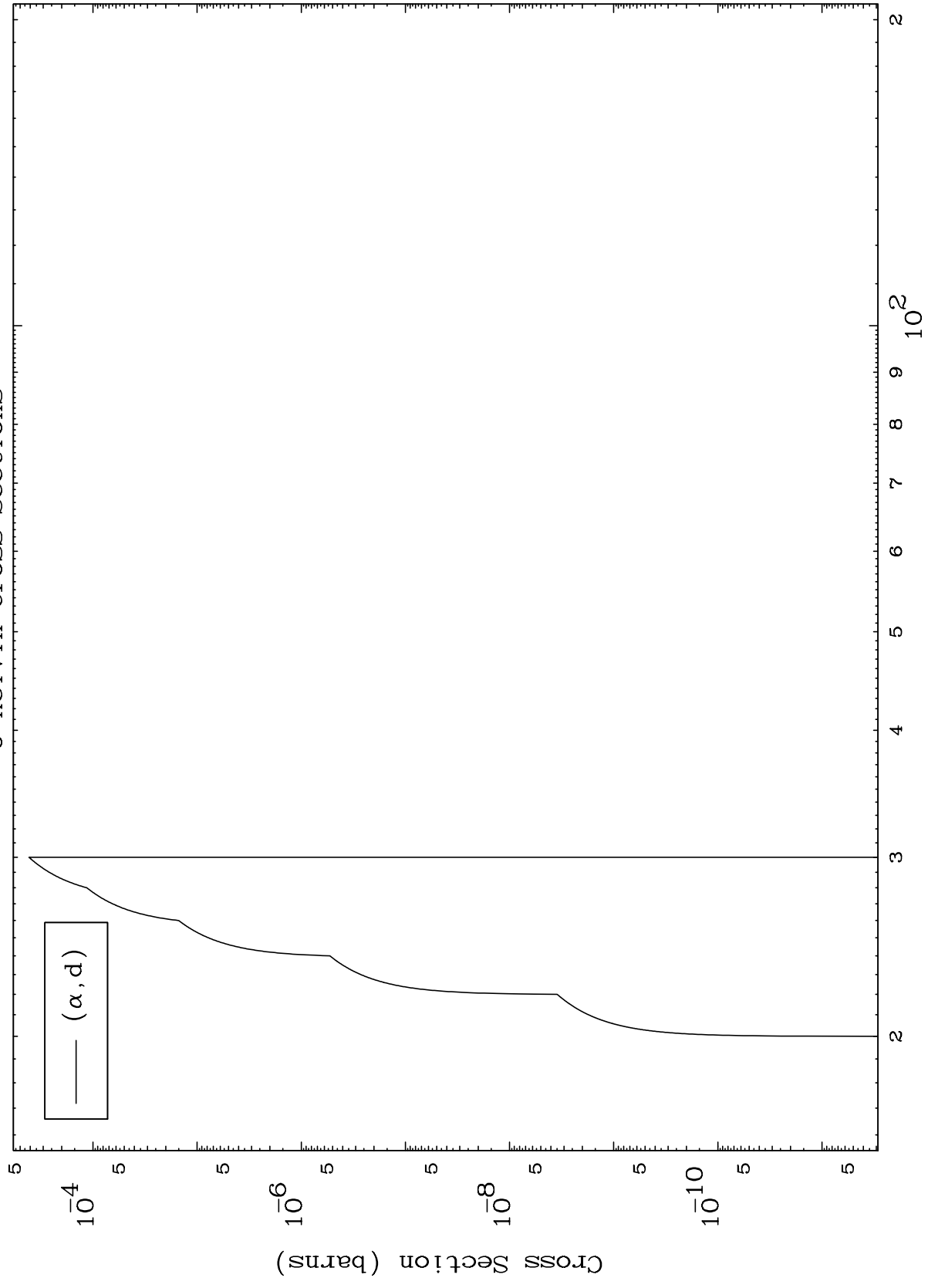
Incident Energy (MeV)

72-Hf-170

MAT 7213

(α, d) Levels
0 Kelvin Cross Sections

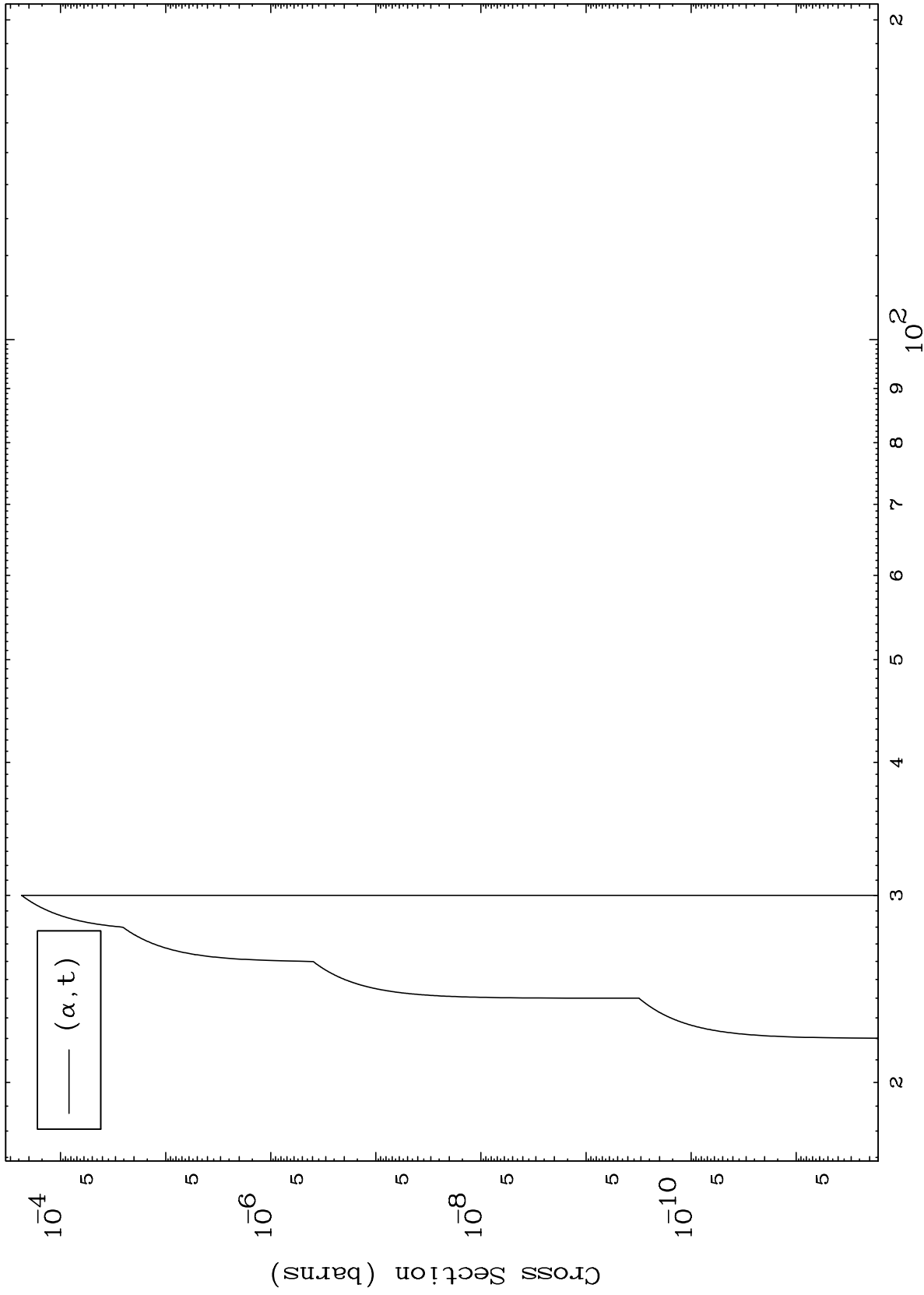
72-Hf-170



MAT 7213

(α, t) Levels
0 Kelvin Cross Sections

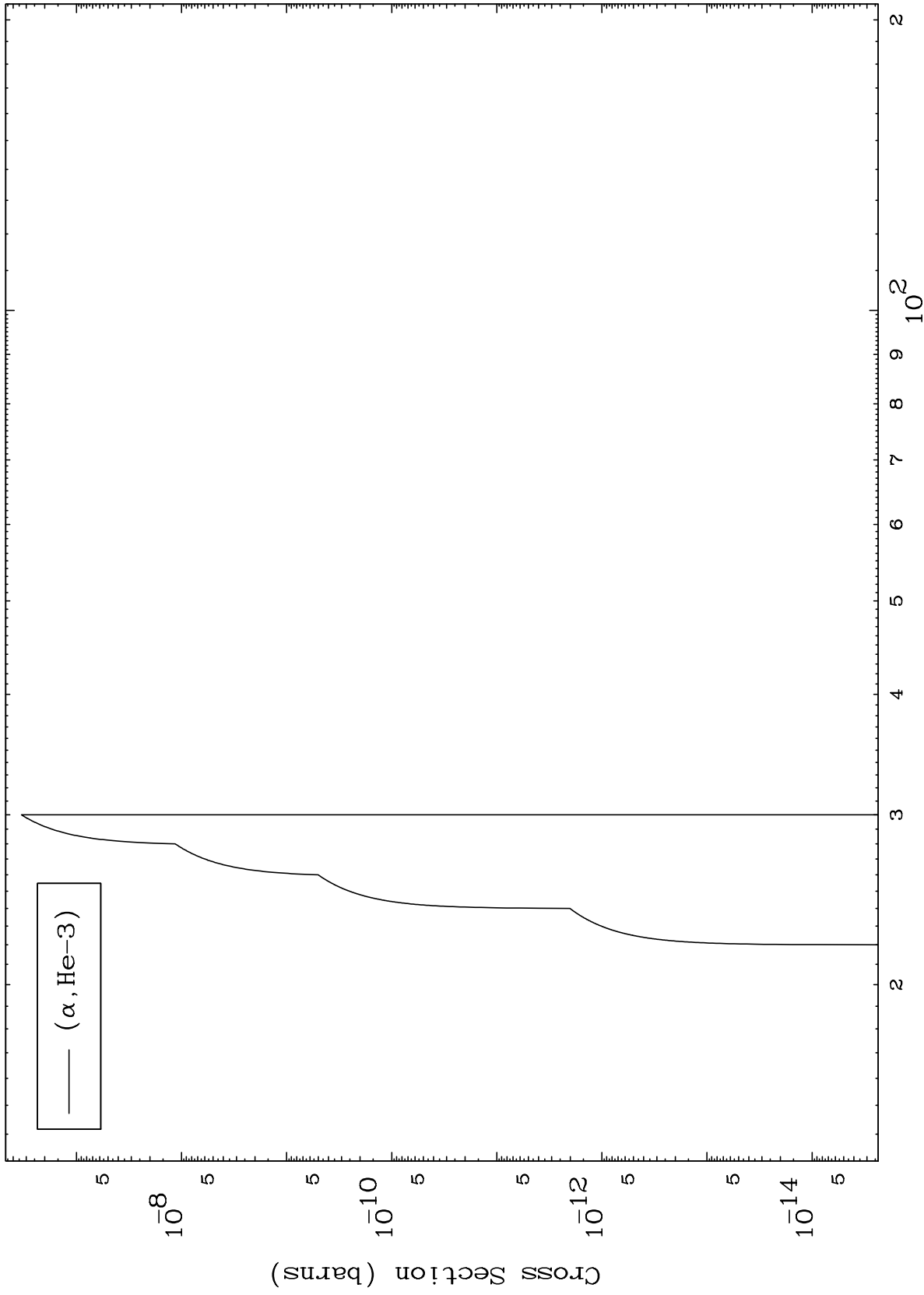
72-Hf-170



8

Incident Energy (MeV)

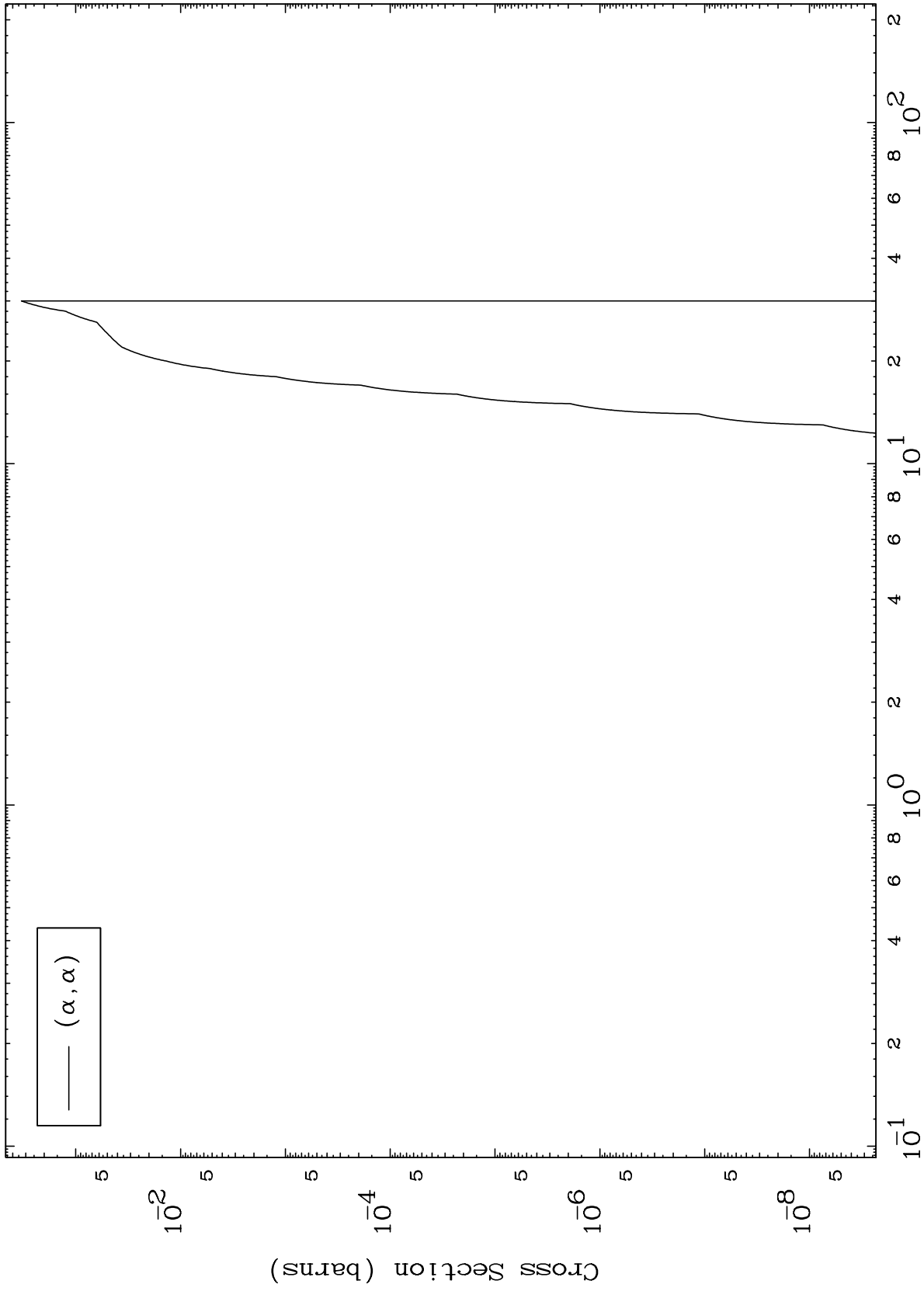
72-Hf-170



MAT 7213

(α, α) Levels
0 Kelvin Cross Sections

72-Hf-170



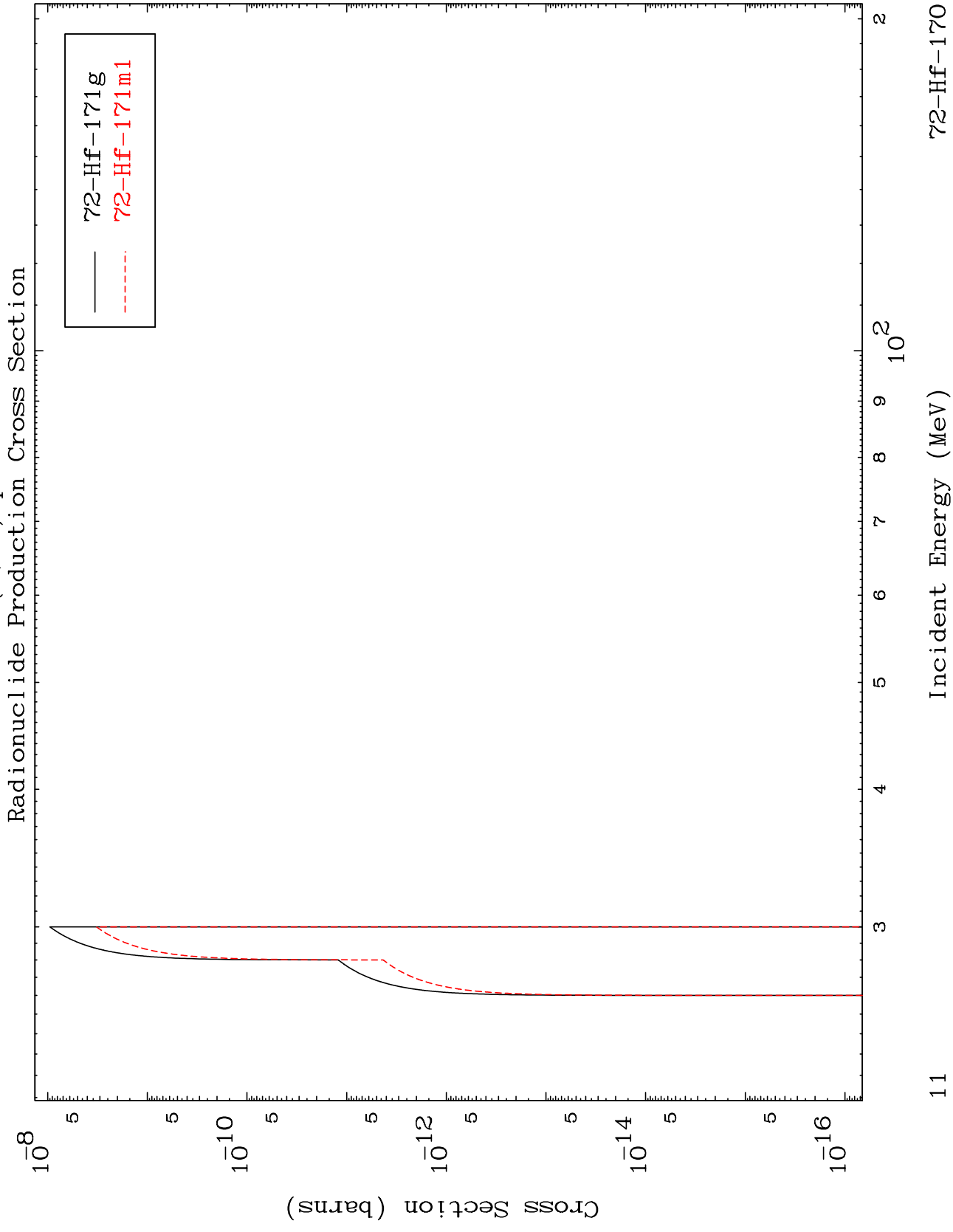
Incident Energy (MeV)

72-Hf-170

MAT 7213

($\alpha, 2n$) p

72-Hf-170

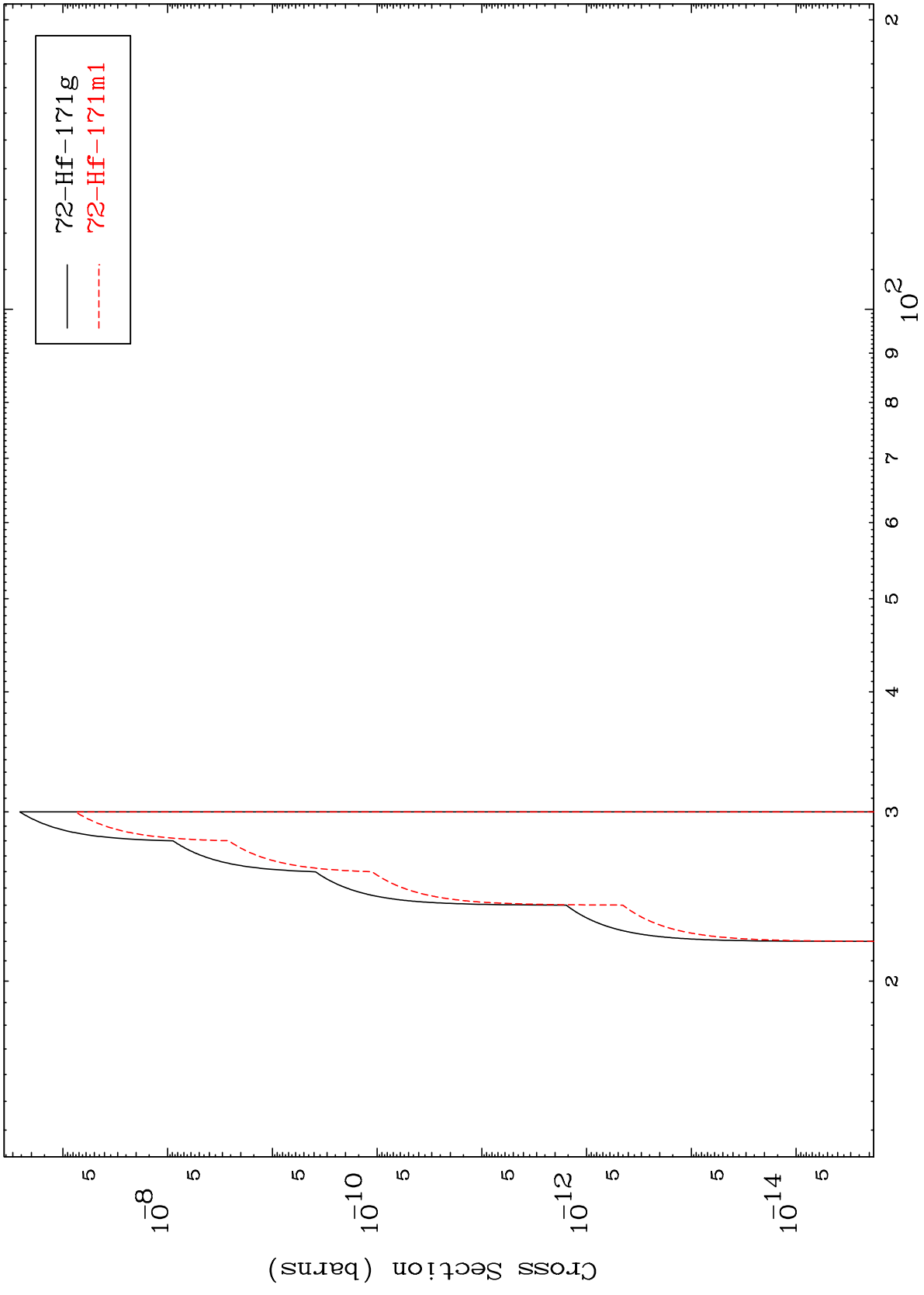


MAT 7213

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

72-Hf-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

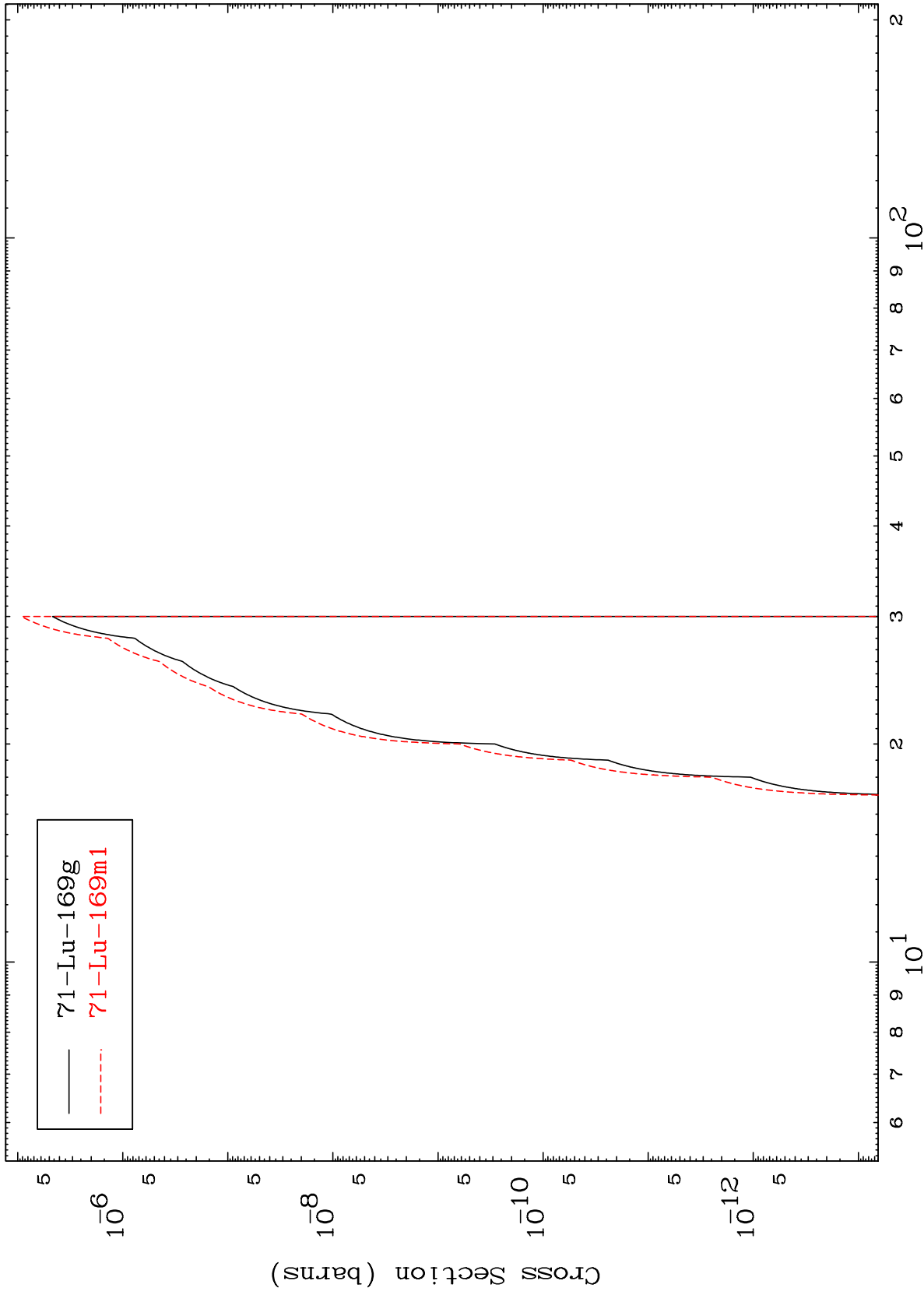
72-Hf-170

MAT 7213

(α, p) α

72-Hf-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

72-Hf-170