

Program EVALPLOT
(Version 2018-1)

by

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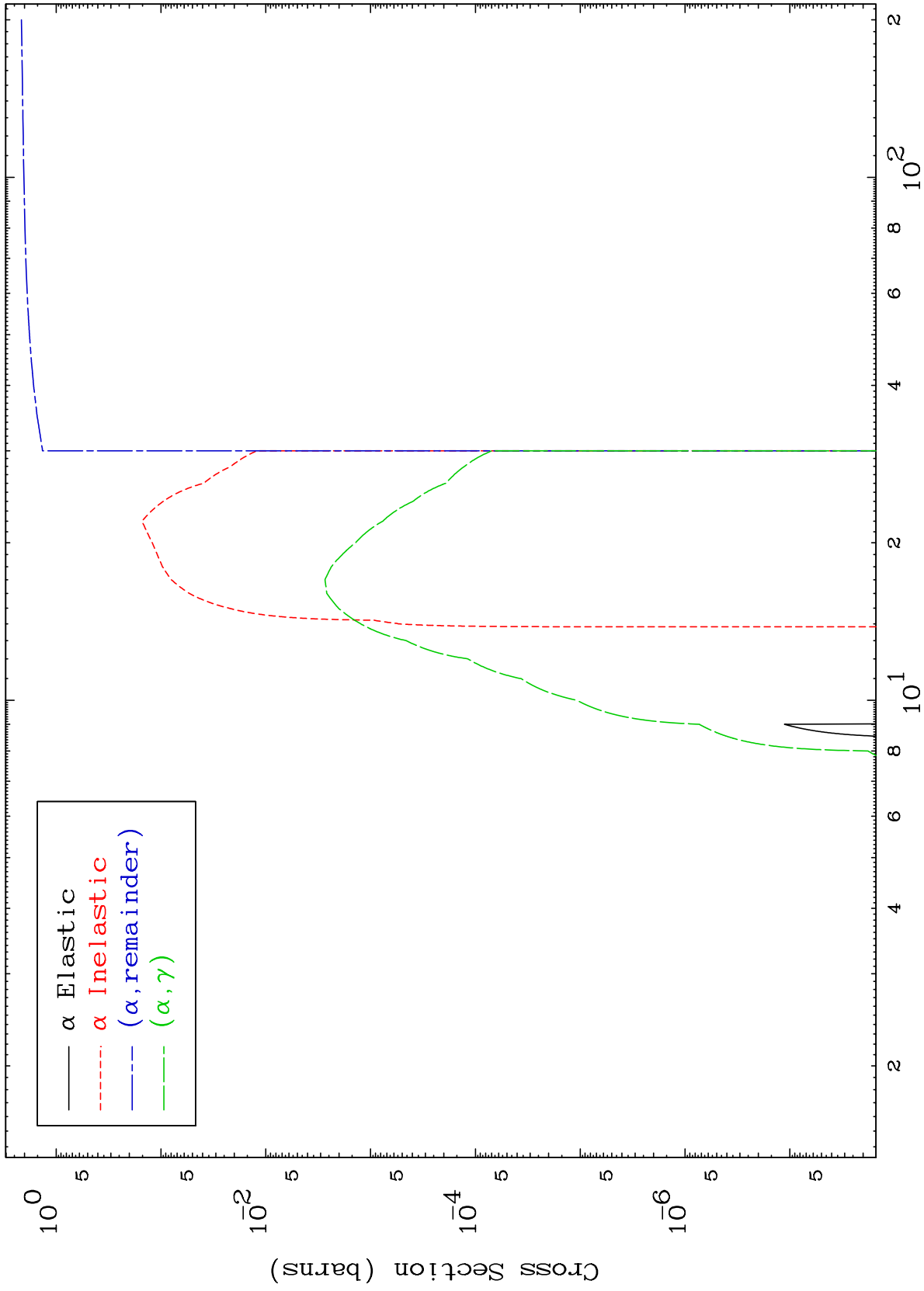
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5207

0 Kelvin α Major

52-Te-114



1

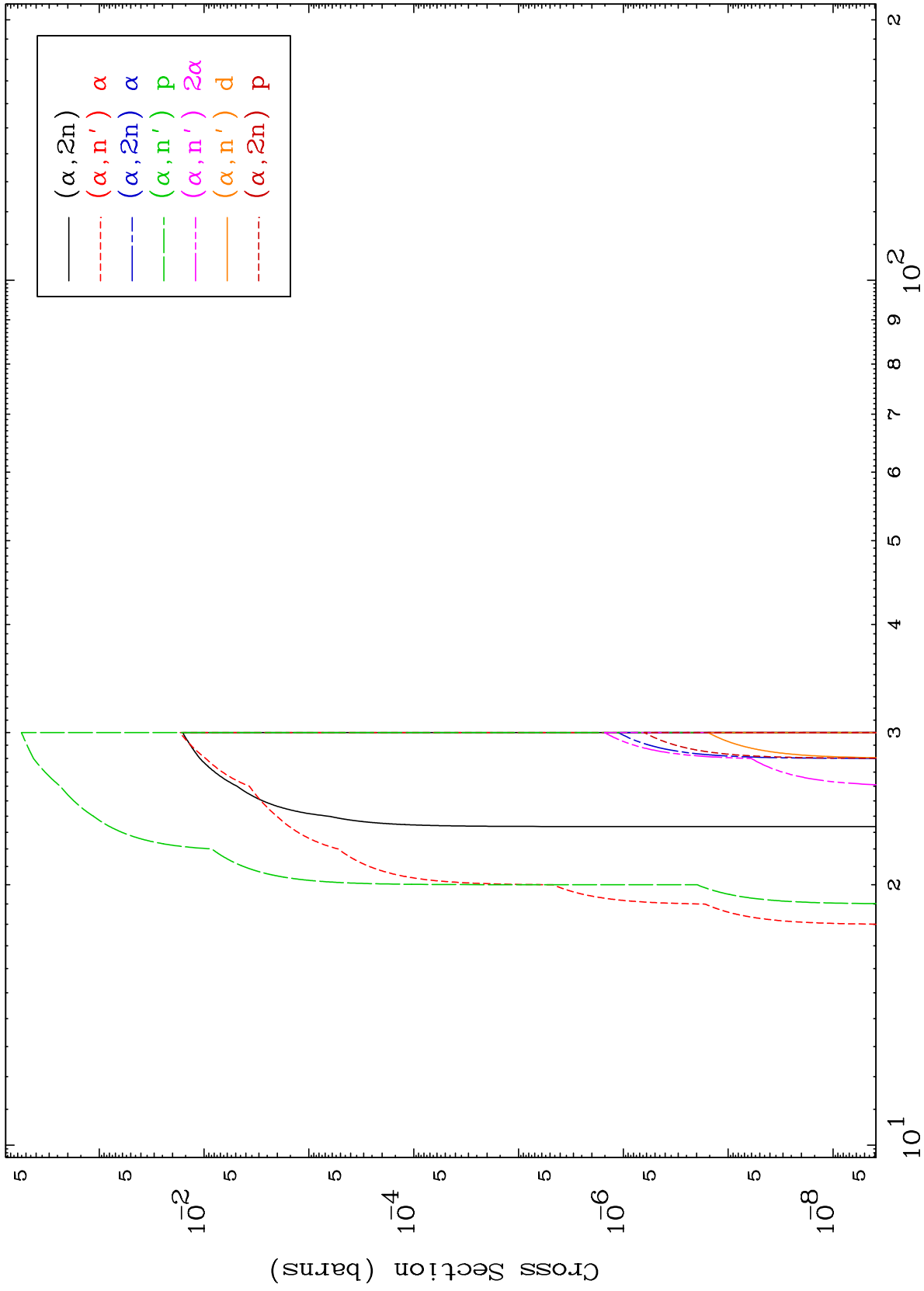
Incident Energy (MeV)

52-Te-114

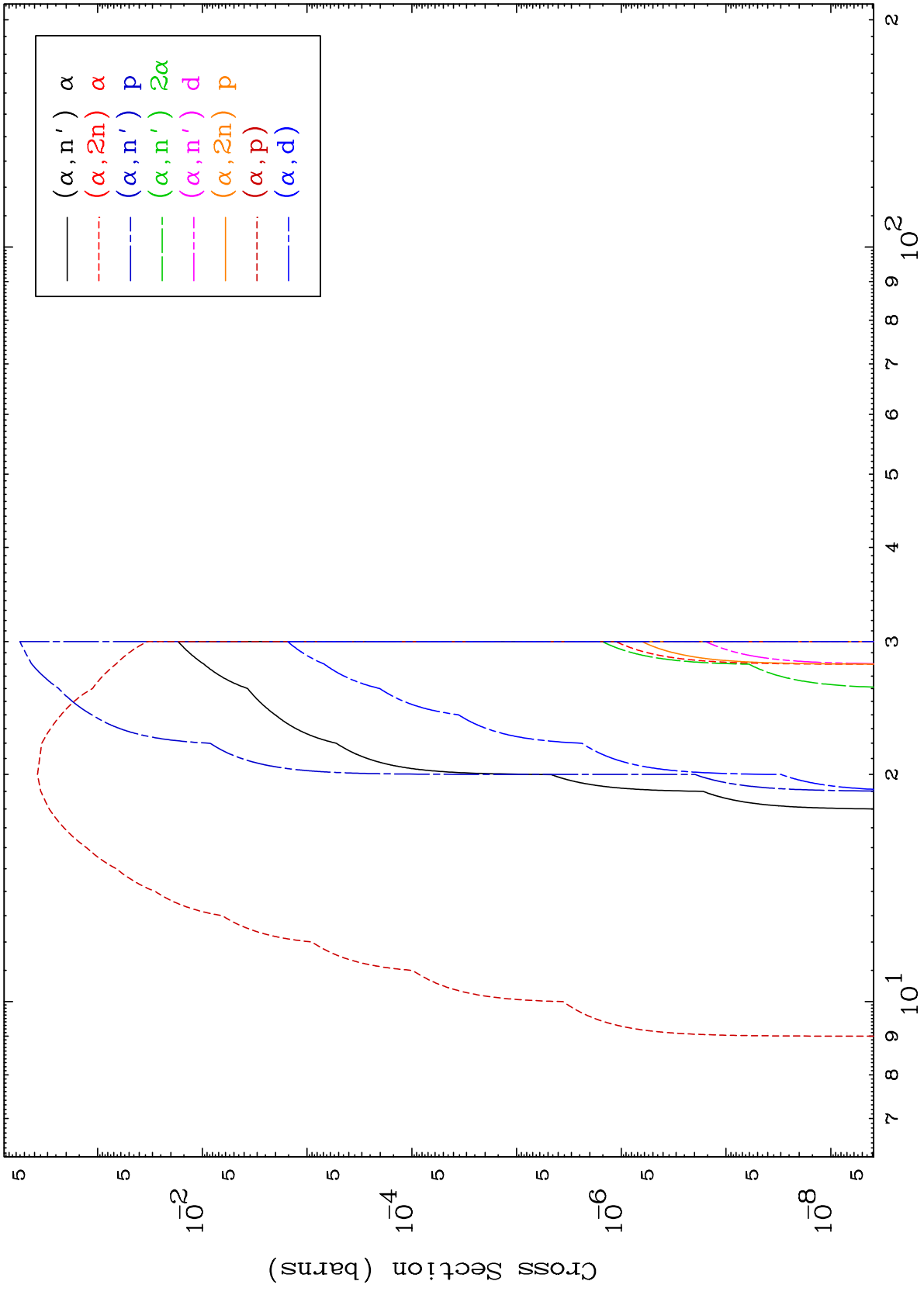
MAT 5207

α Neutron Production
0 Kelvin Cross Sections

52-Te-114



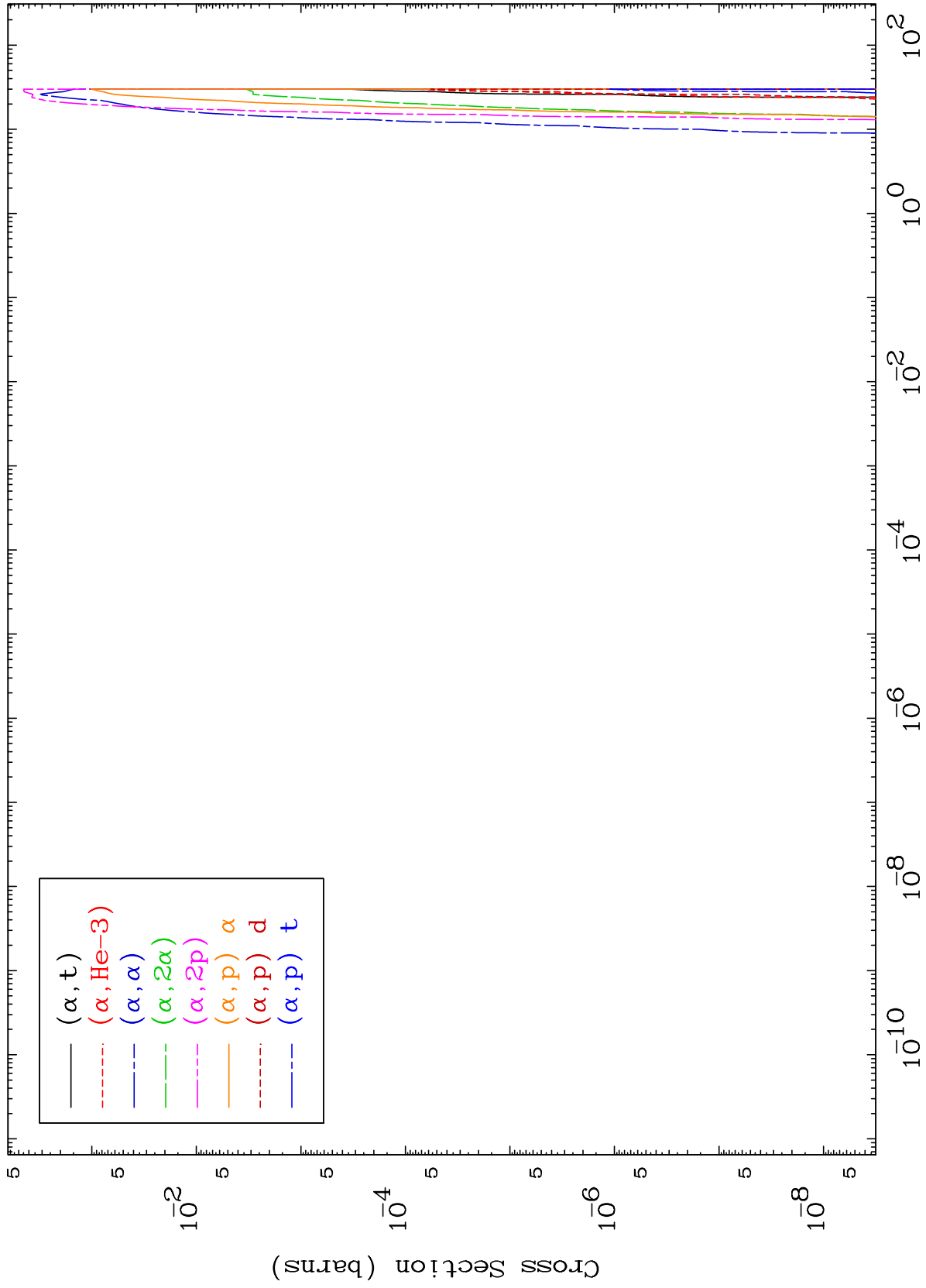
52-Te-114



MAT 5207

α Charged Particle
0 Kelvin Cross Sections

52-Te-114

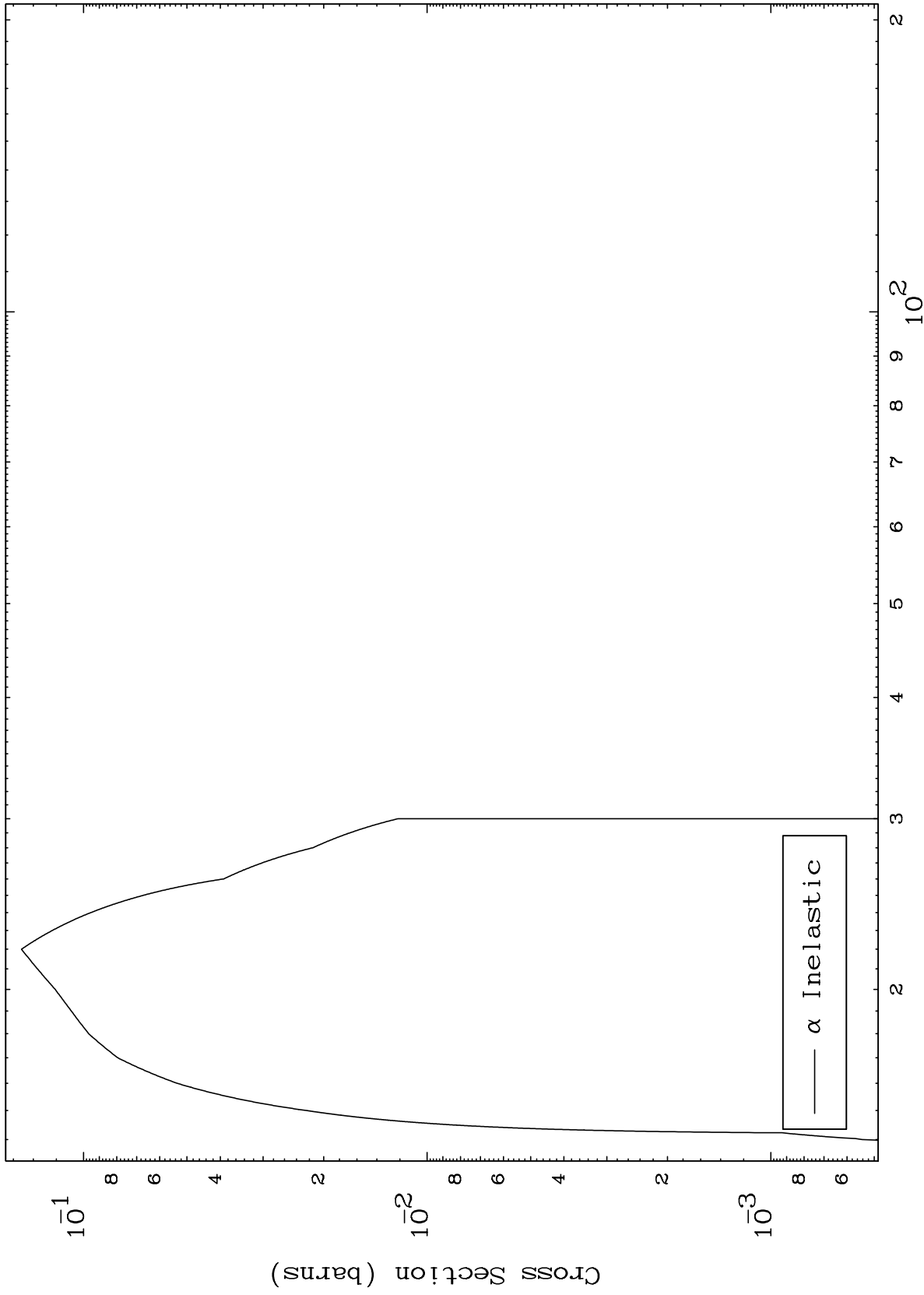


52-Te-114

MAT 5207

(α, n') Level
0 Kelvin Cross Sections

52-Te-114



5

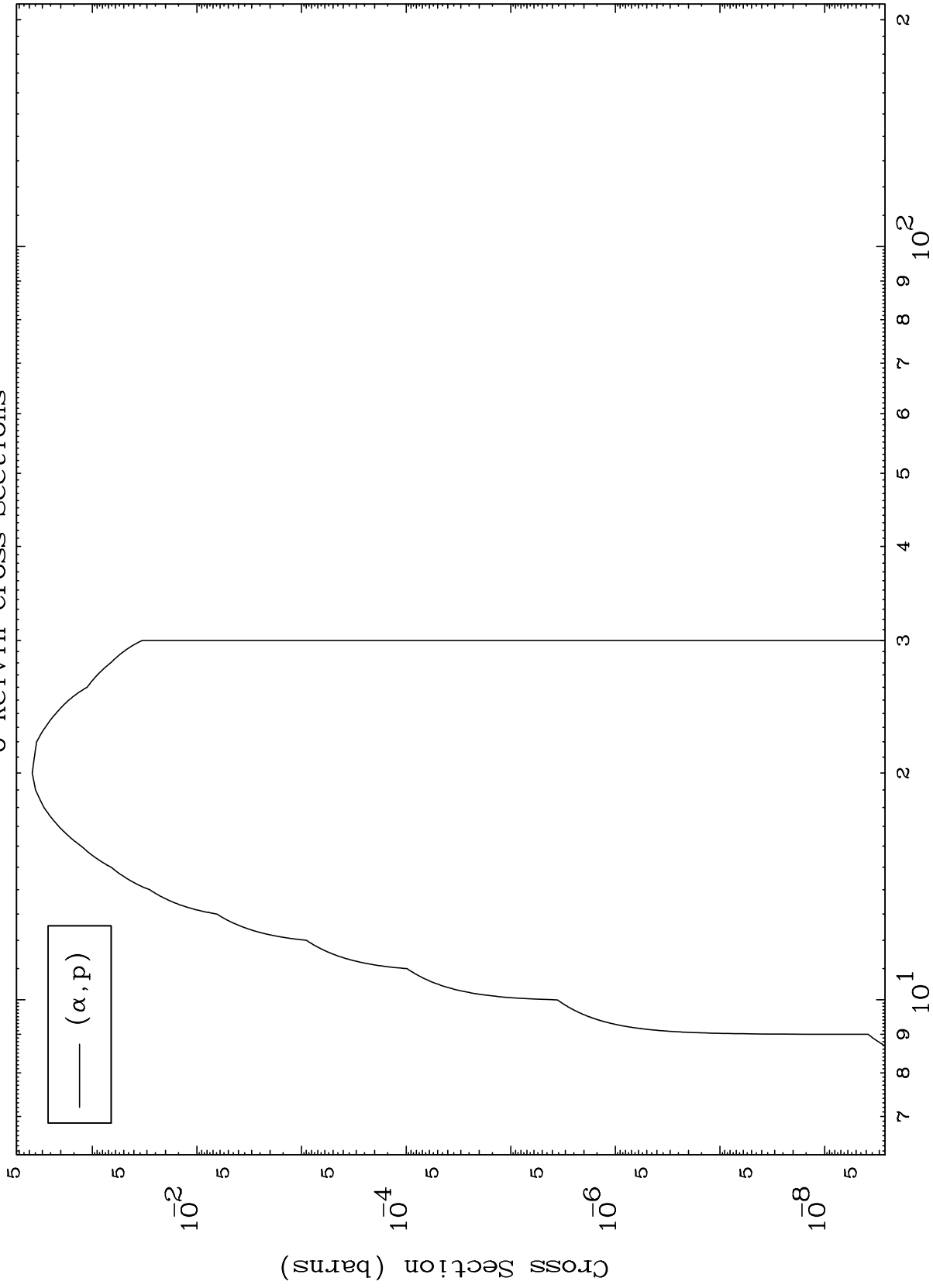
Incident Energy (MeV)

52-Te-114

MAT 5207

(α, p) Levels
0 Kelvin Cross Sections

52-Te-114



6

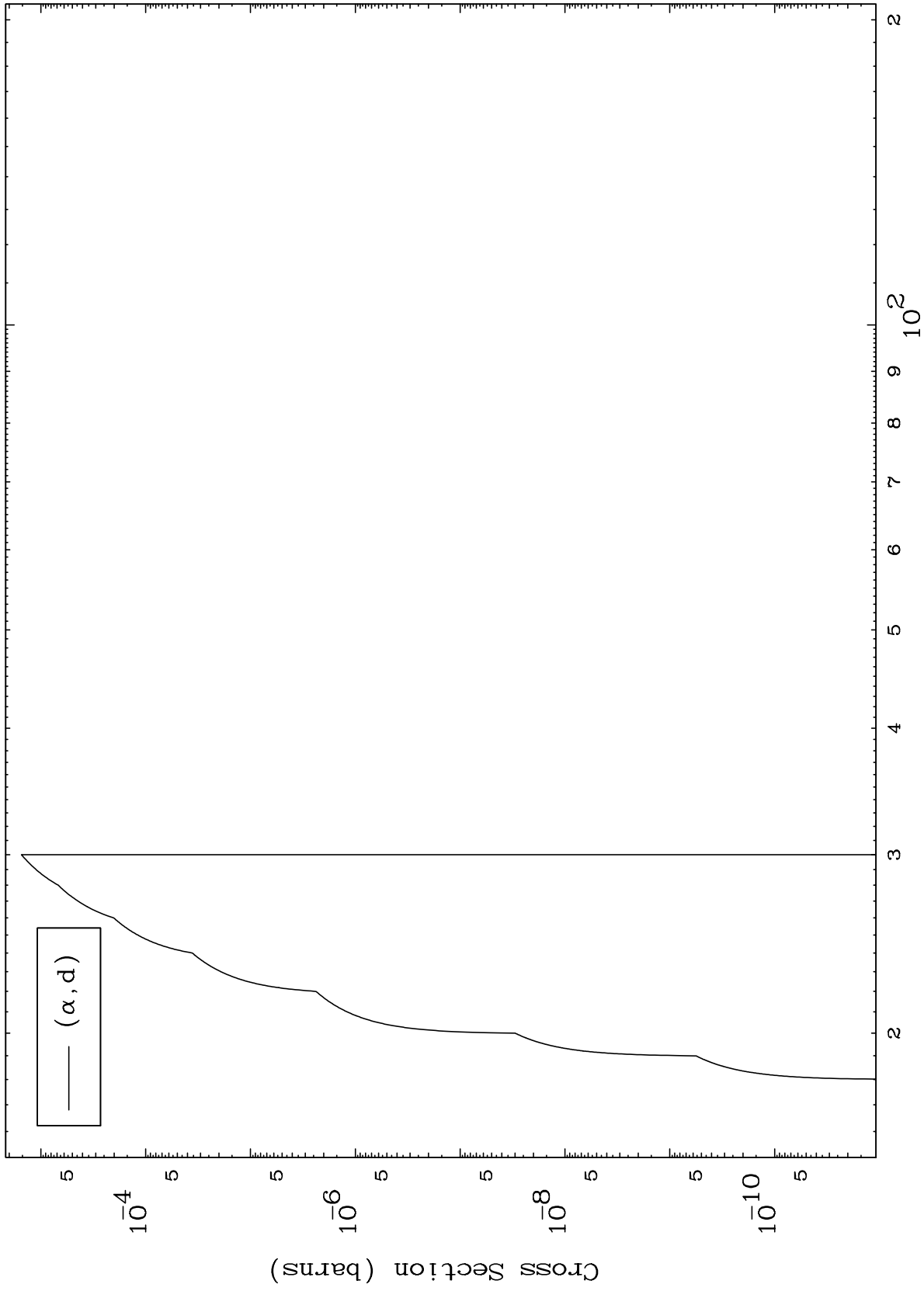
Incident Energy (MeV)

52-Te-114

MAT 5207

(α, d) Levels
0 Kelvin Cross Sections

52-Te-114



7

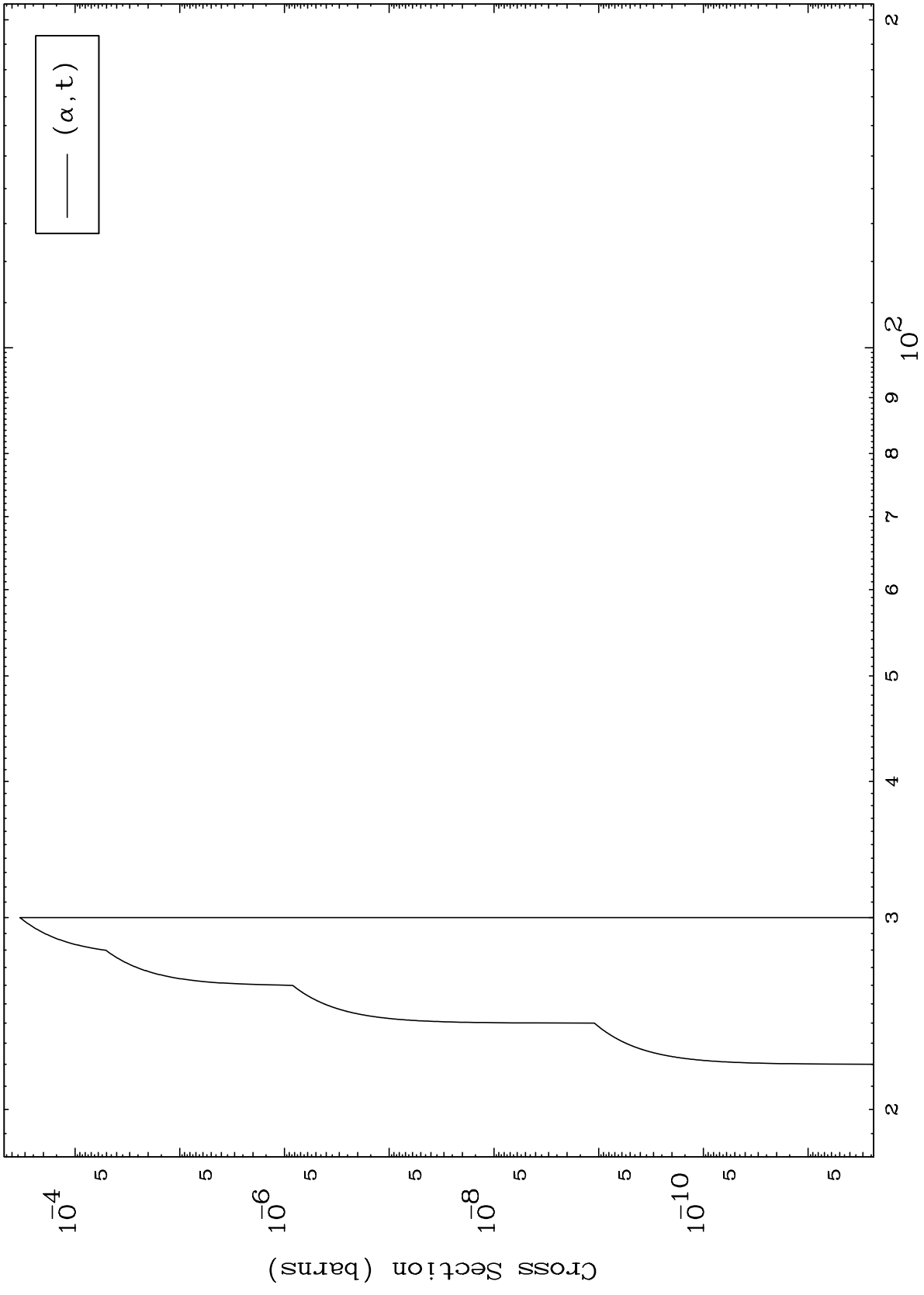
Incident Energy (MeV)

52-Te-114

MAT 5207

(α, t) Levels
0 Kelvin Cross Sections

52-Te-114



8

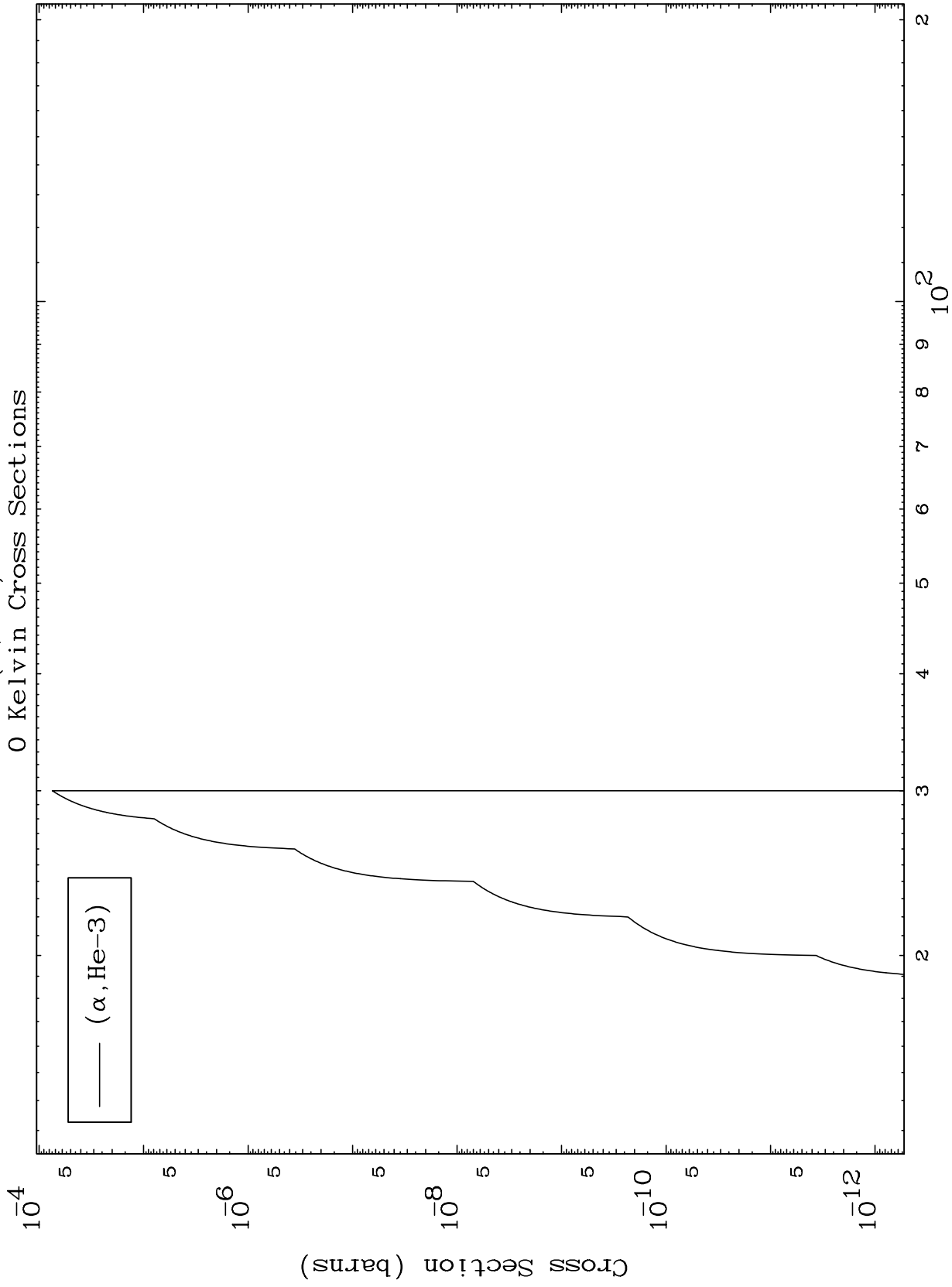
Incident Energy (MeV)

52-Te-114

MAT 5207

(α ,He3) Levels
0 Kelvin Cross Sections

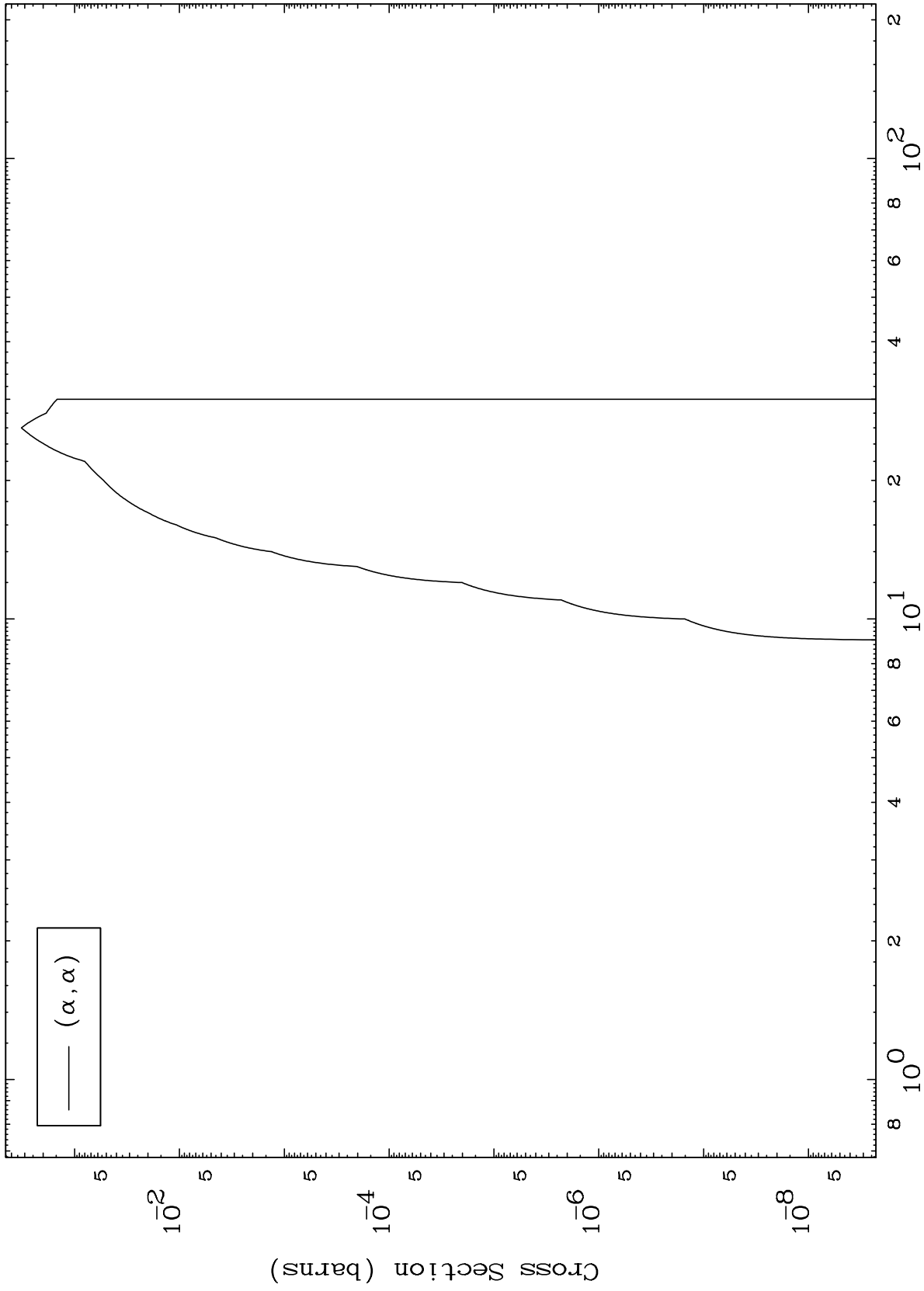
52-Te-114



MAT 5207

(α, α) Levels
0 Kelvin Cross Sections

52-Te-114

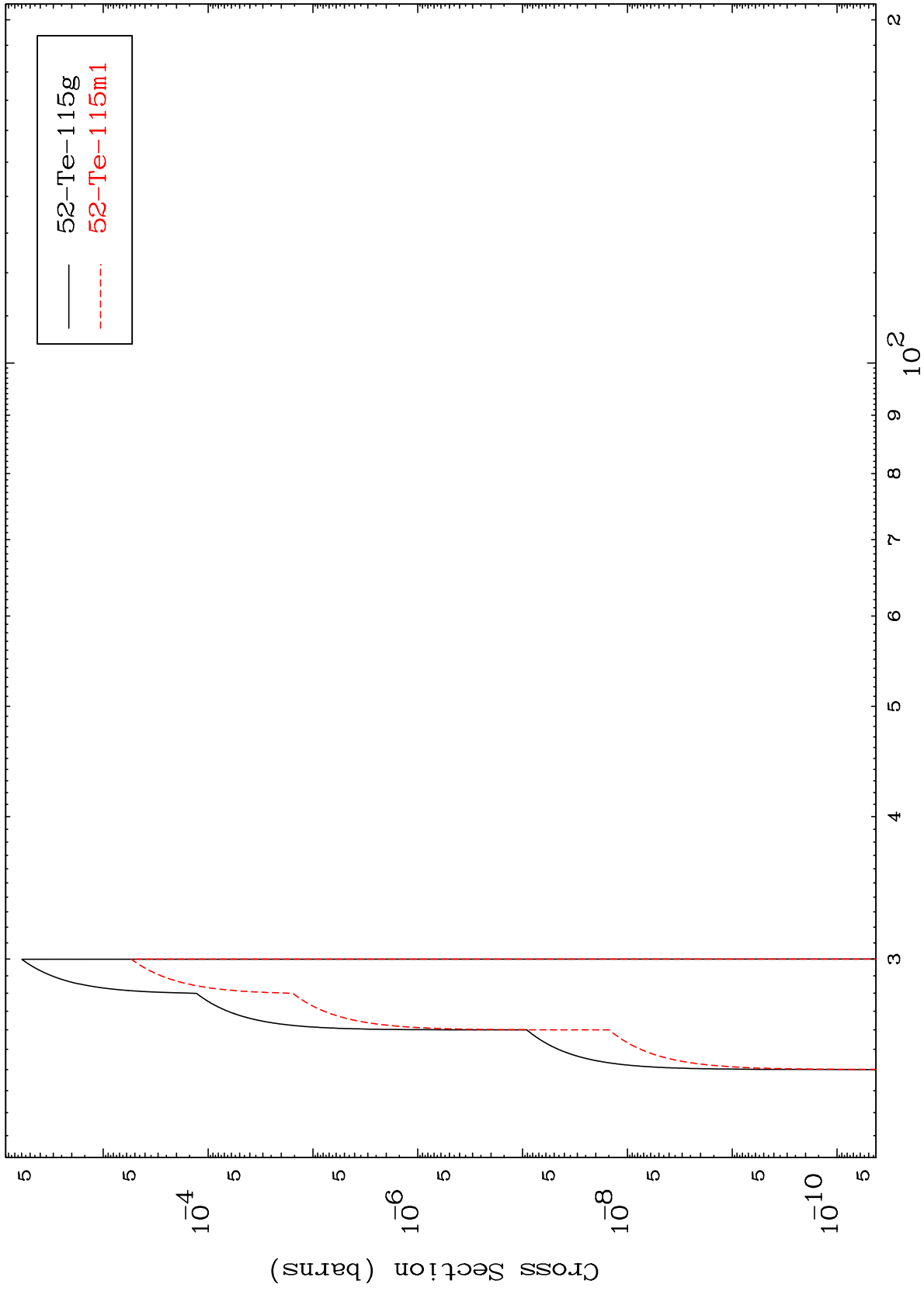


10

Incident Energy (MeV)

52-Te-114

Radionuclide Production Cross Section

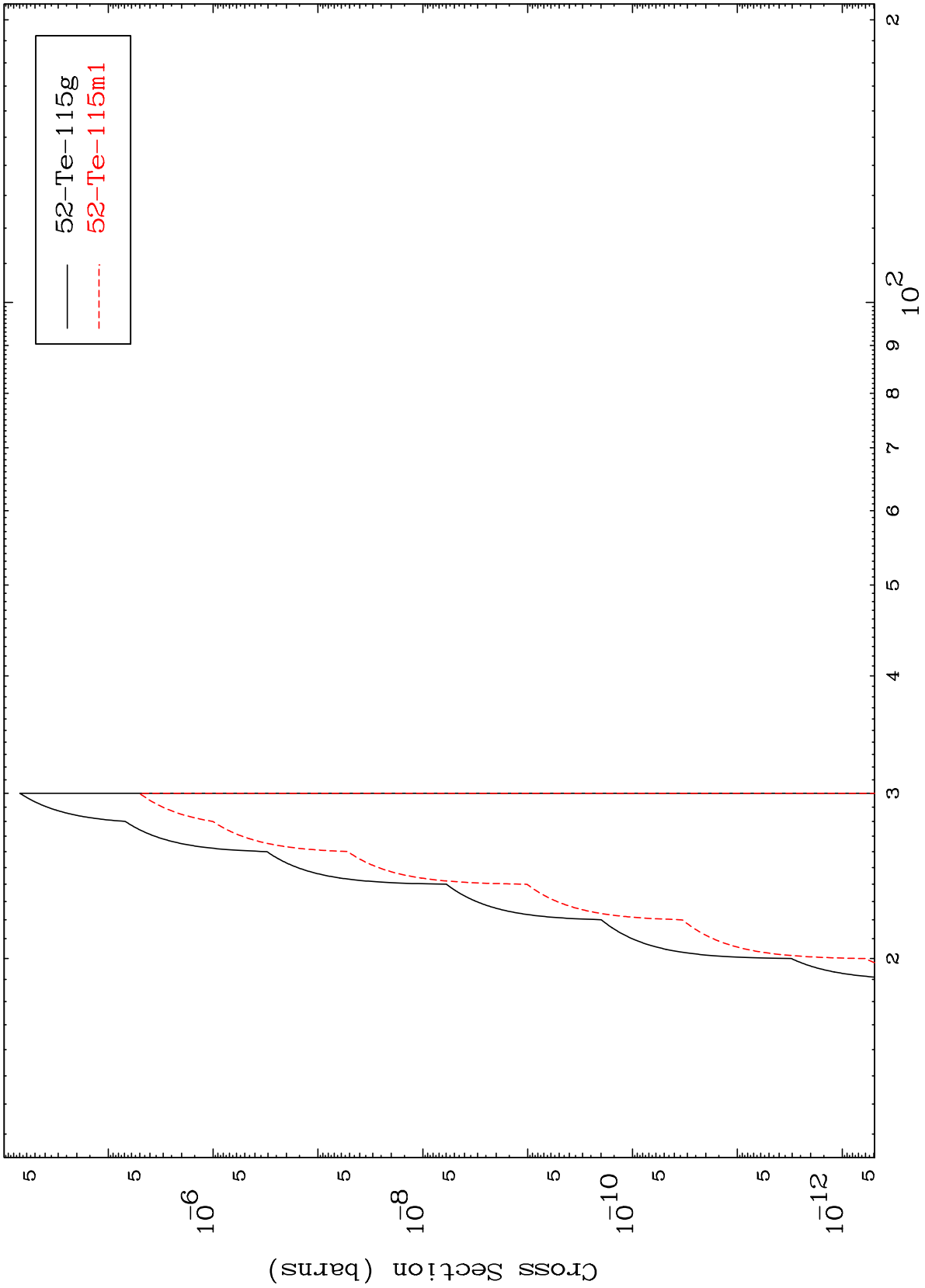


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($\alpha, \text{He-3}$)

52-Te-114

Radionuclide Production Cross Section



12

Incident Energy (MeV)

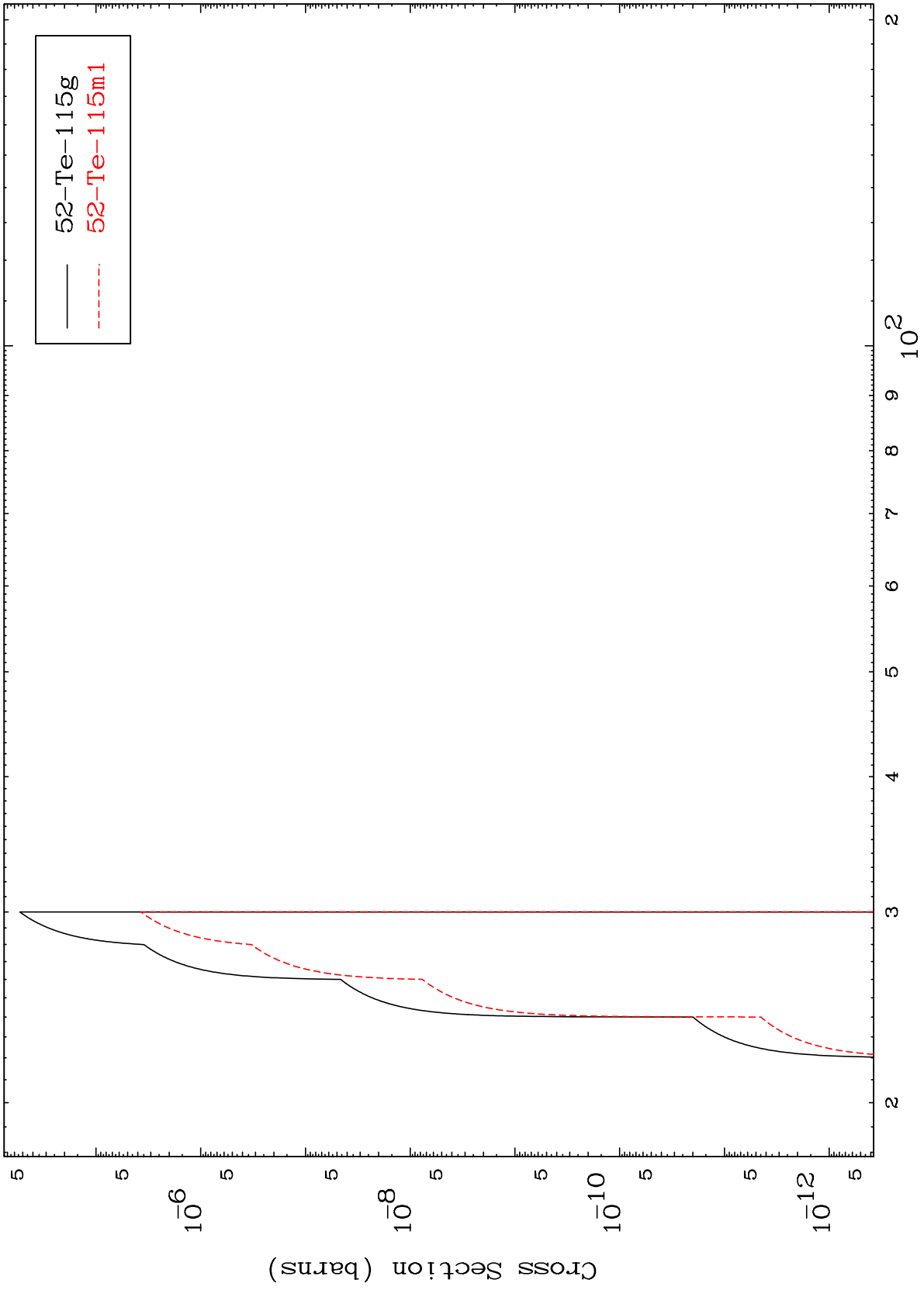
52-Te-114

MAT 5207

(α, p) d

52-Te-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

52-Te-114