

Program EVALPLOT
(Version 2018-1)

by

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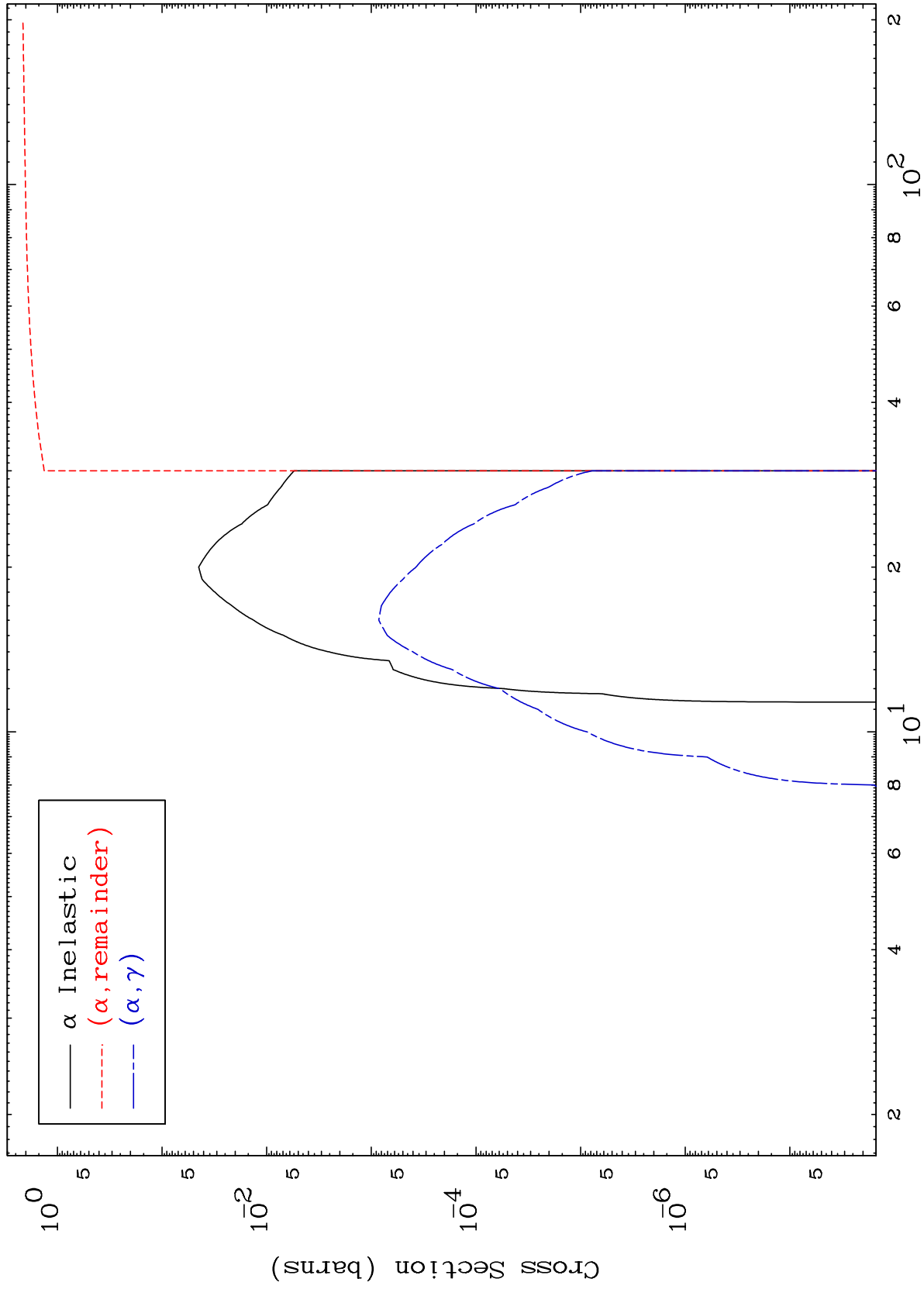
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5204

0 Kelvin α Major
Cross Sections

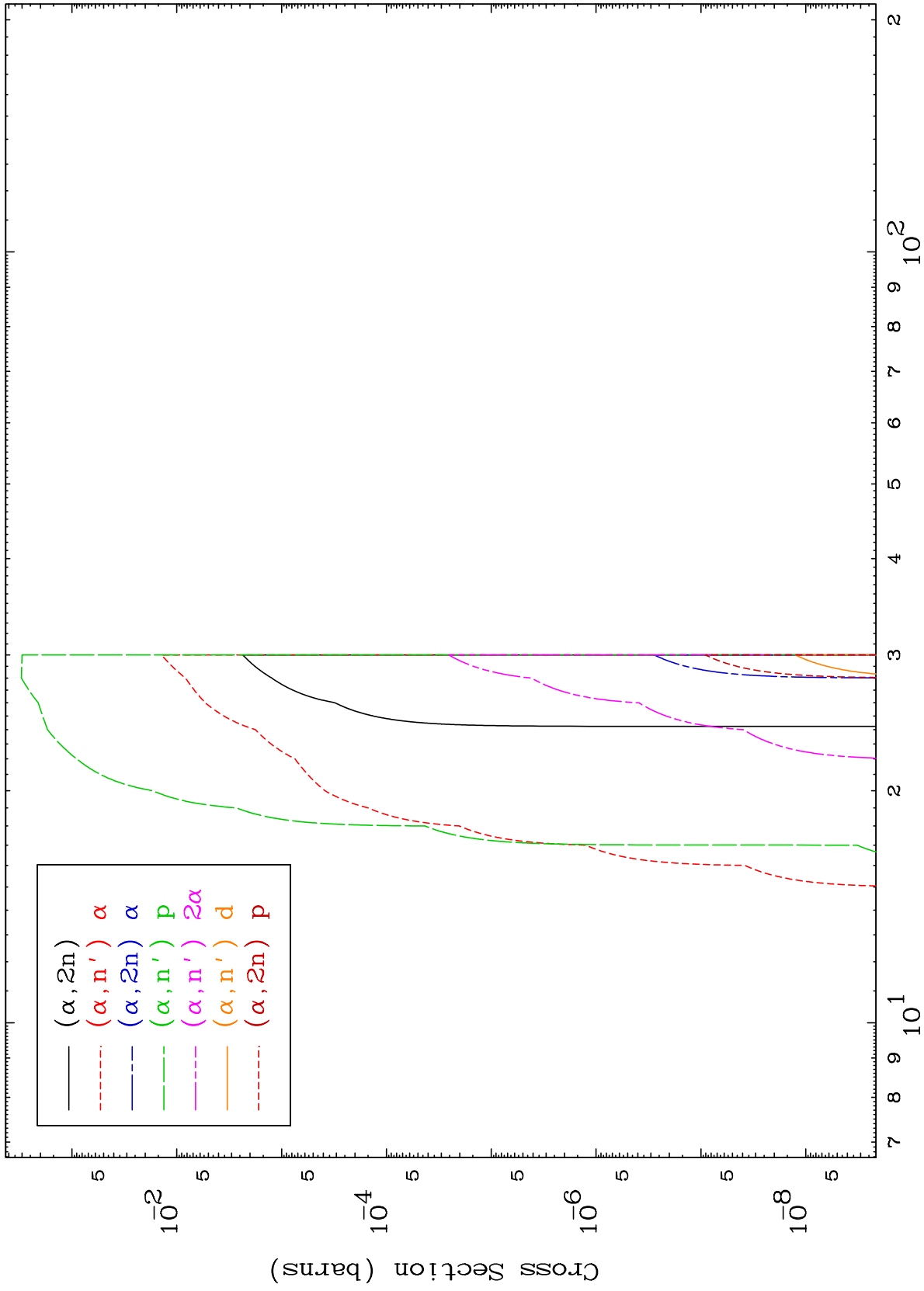
52-Te-113

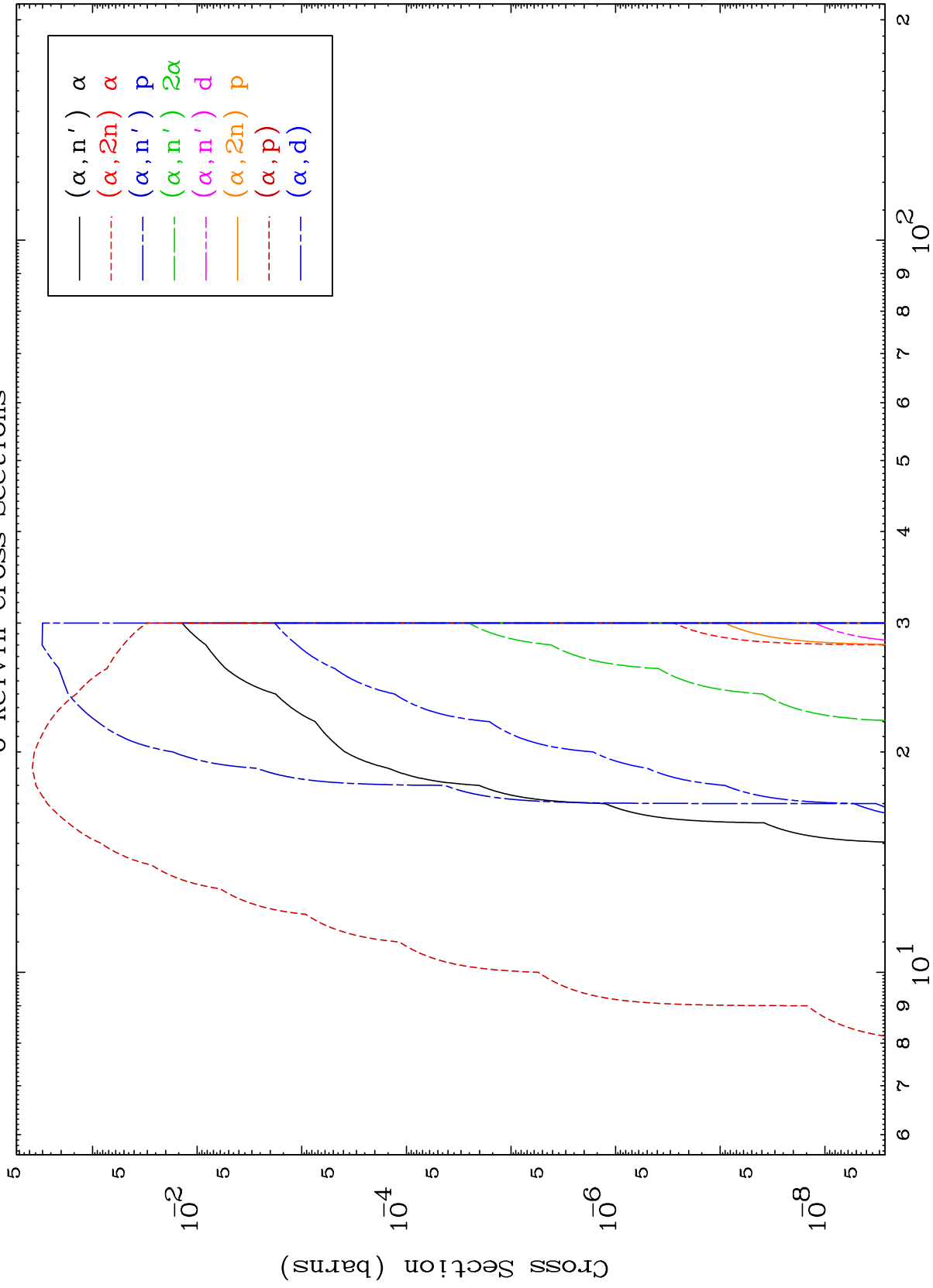


1

Incident Energy (MeV)

52-Te-113

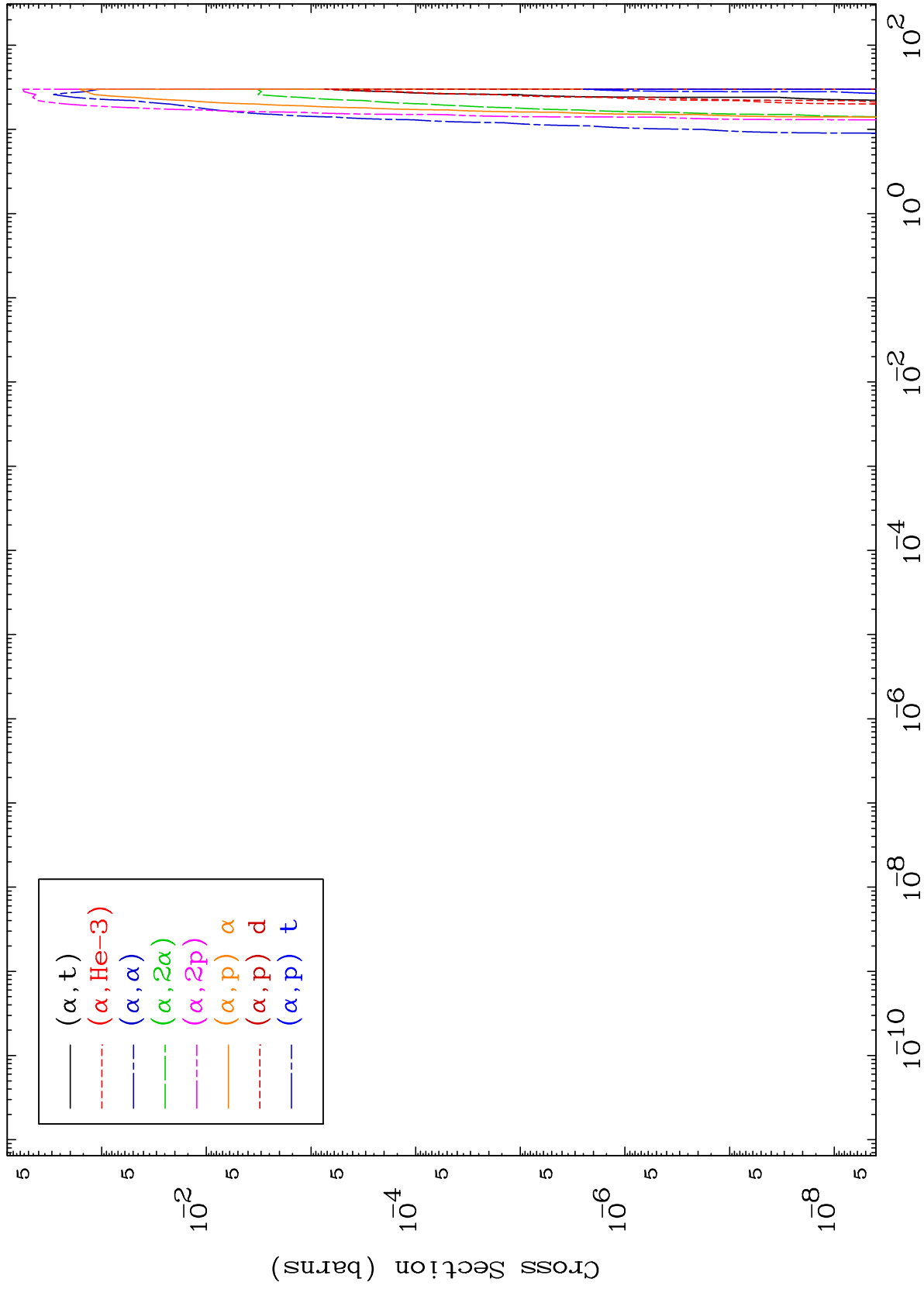




MAT 5204

α Charged Particle
0 Kelvin Cross Sections

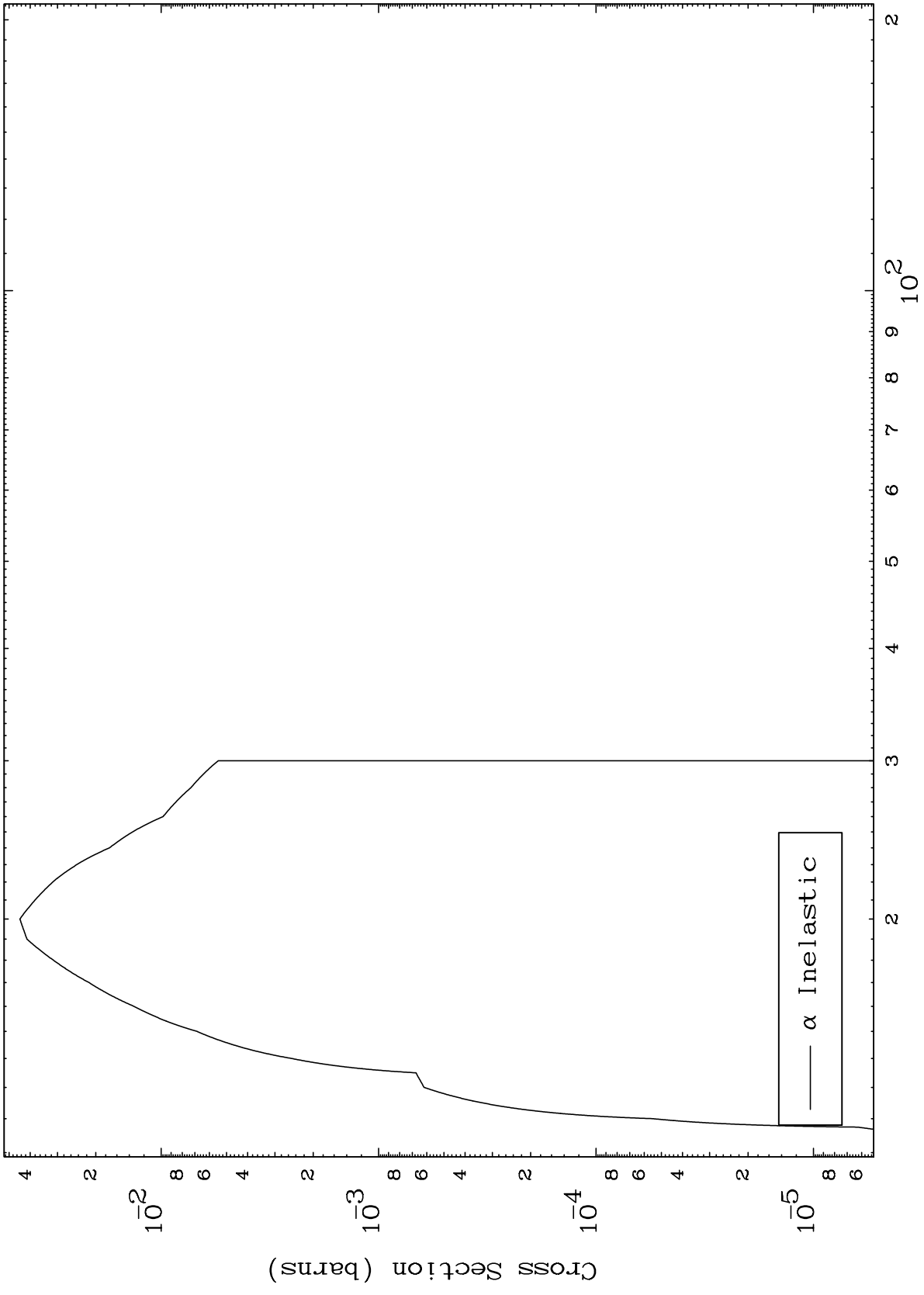
52-Te-113



MAT 5204

(α, n') Level
0 Kelvin Cross Sections

52-Te-113



5

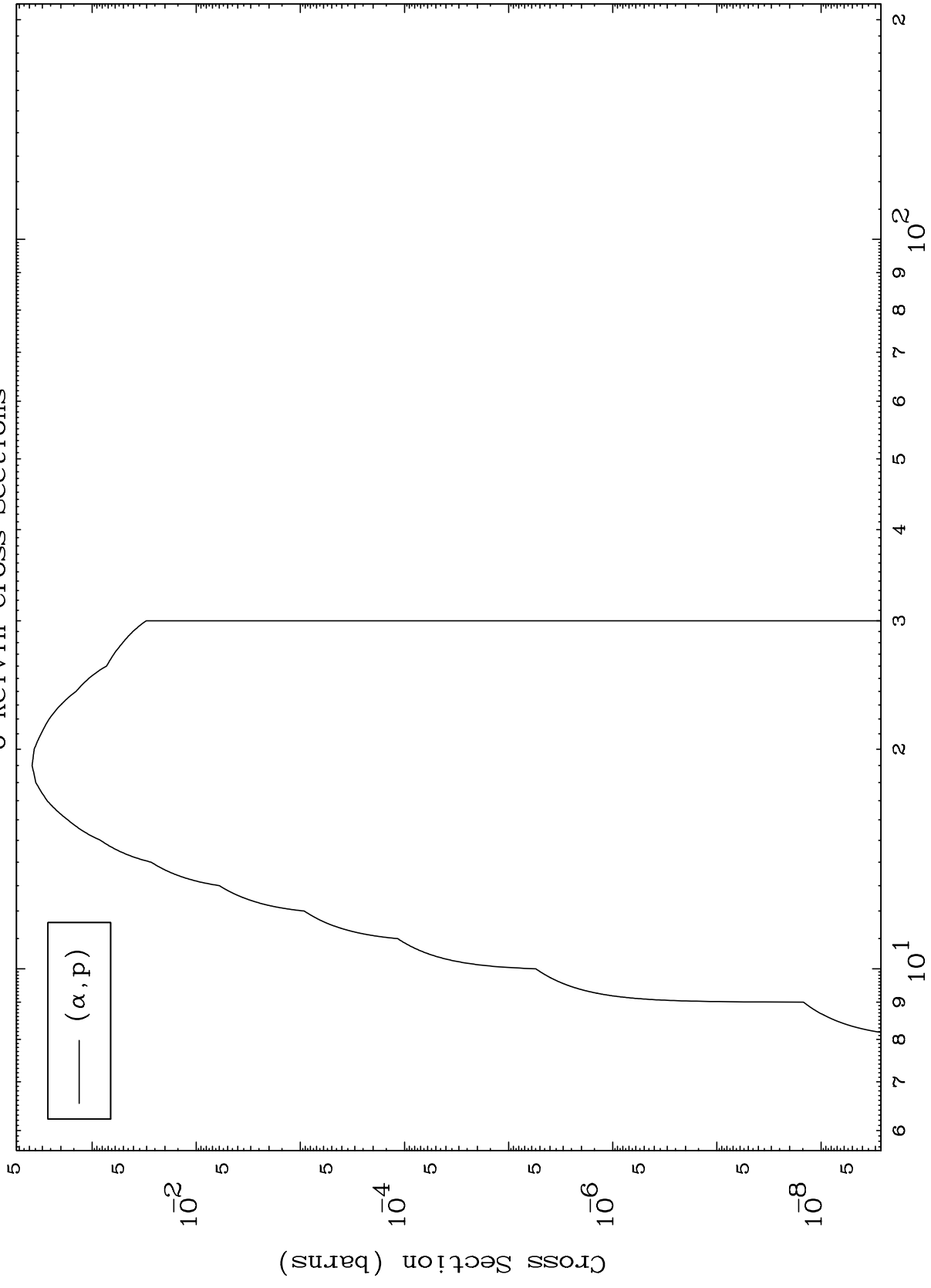
Incident Energy (MeV)

52-Te-113

MAT 5204

(α, p) Levels
0 Kelvin Cross Sections

52-Te-113



6

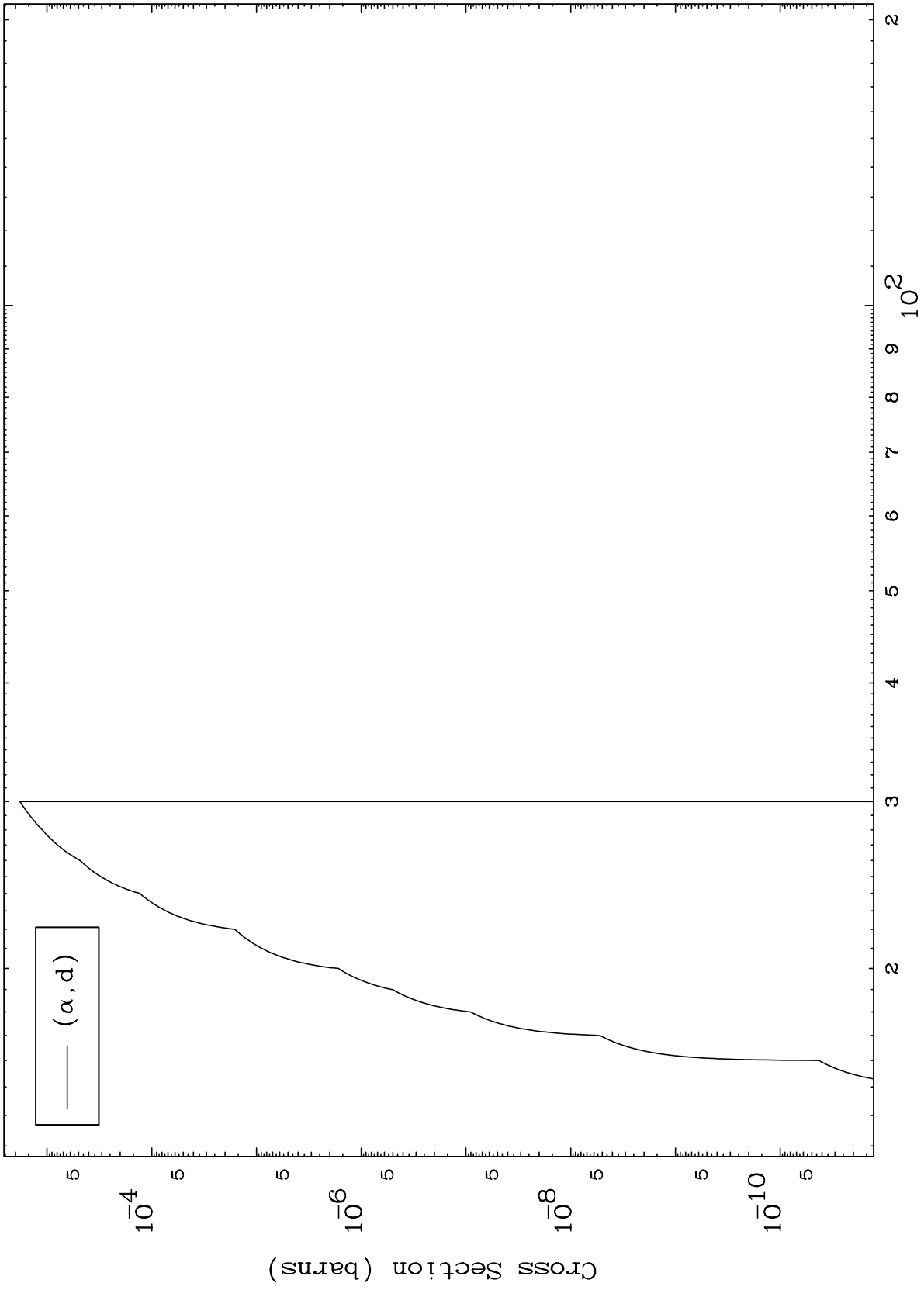
Incident Energy (MeV)

52-Te-113

MAT 5204

(α, d) Levels
0 Kelvin Cross Sections

52-Te-113



7

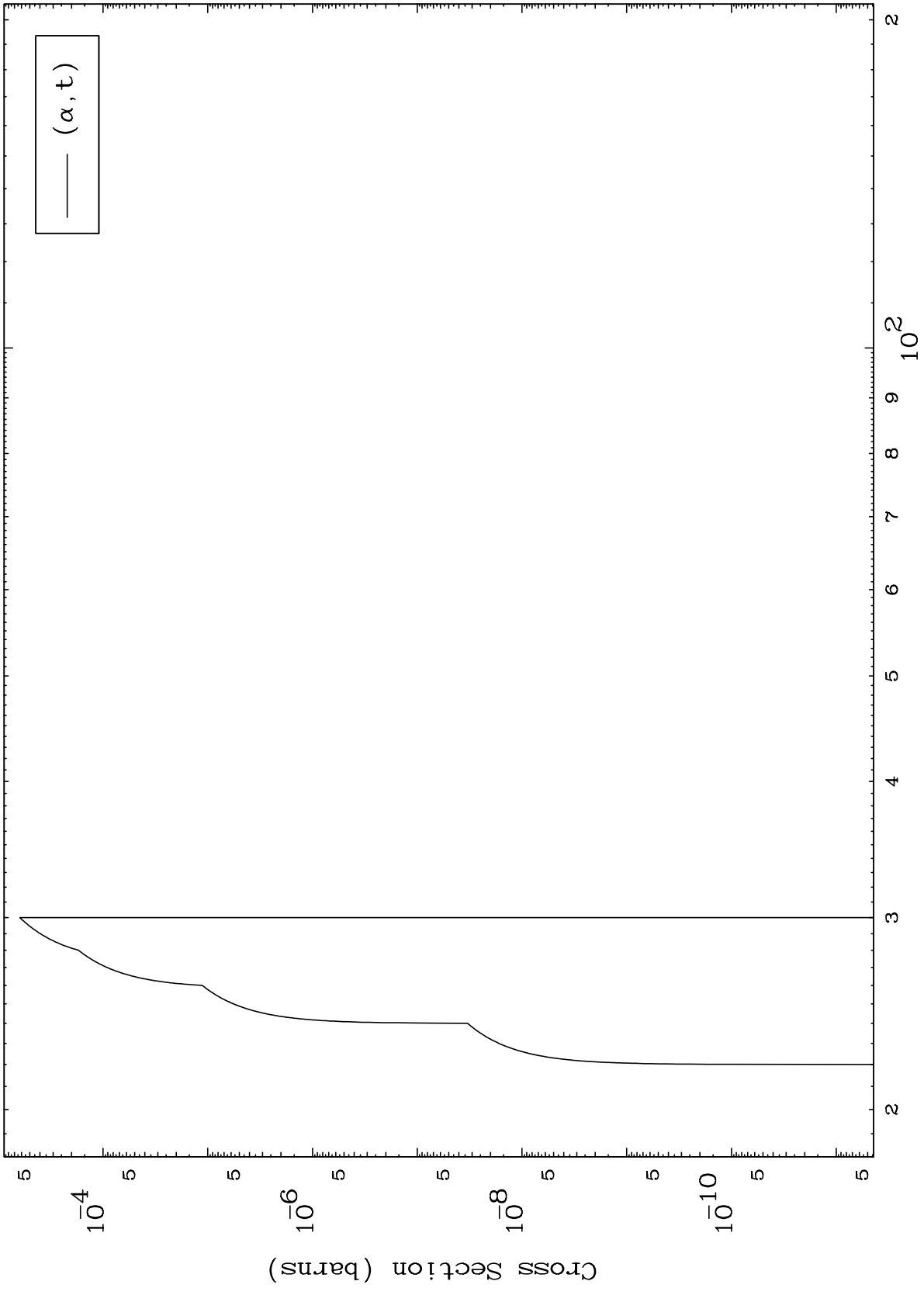
Incident Energy (MeV)

52-Te-113

MAT 5204

(α, t) Levels
0 Kelvin Cross Sections

52-Te-113



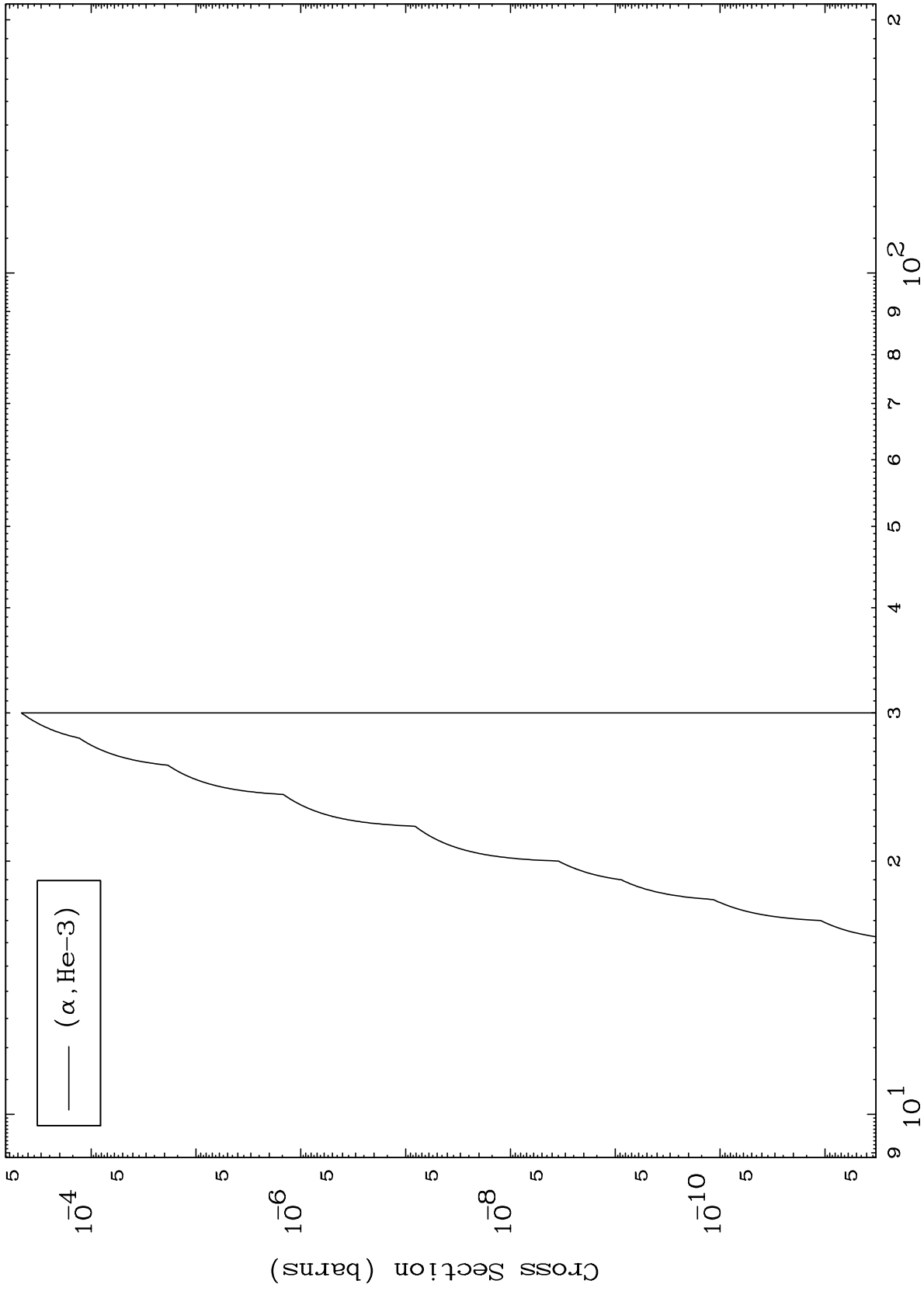
8

52-Te-113

MAT 5204

(α ,He3) Levels
0 Kelvin Cross Sections

52-Te-113



9

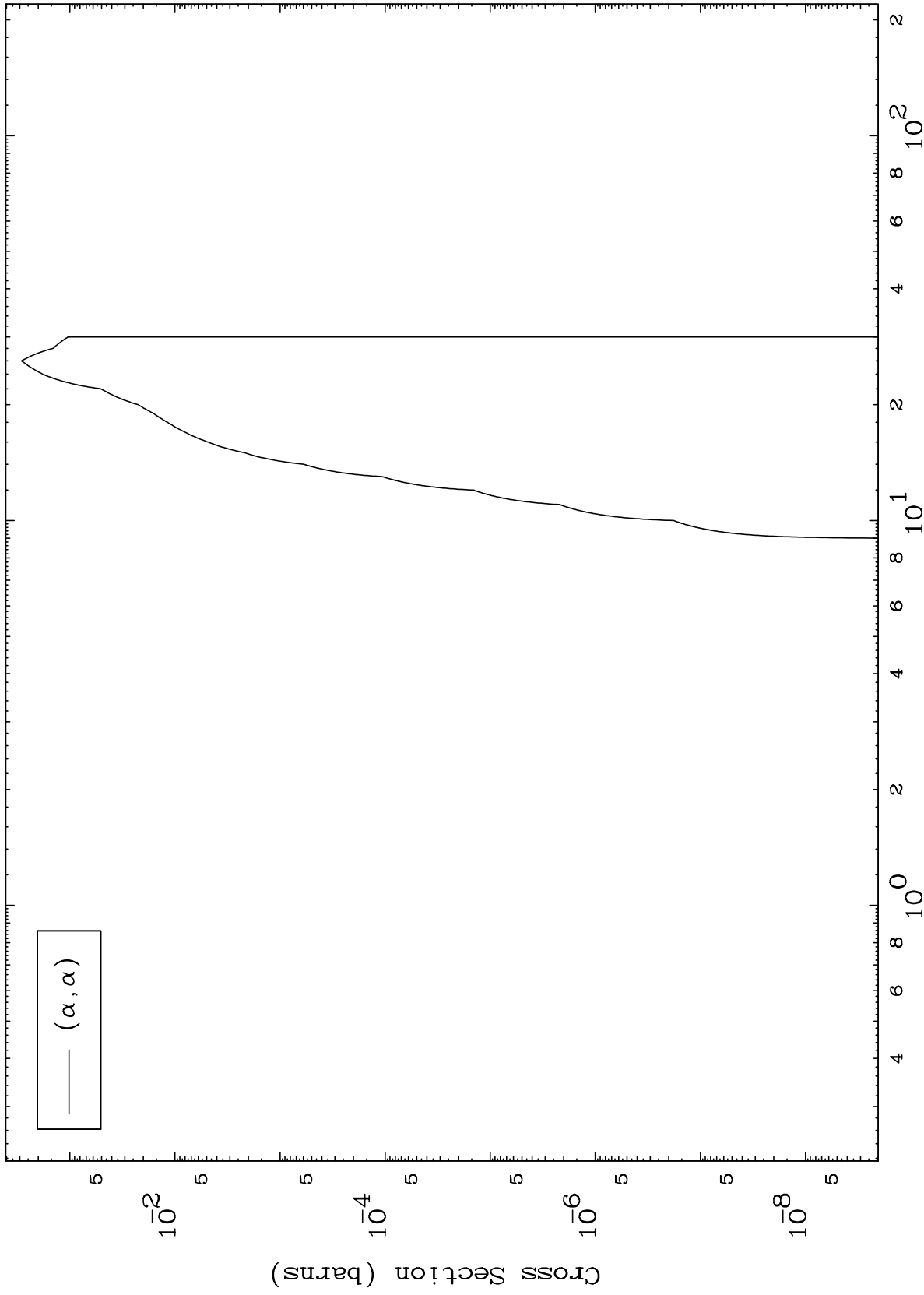
Incident Energy (MeV)

52-Te-113

MAT 5204

(α, α) Levels
0 Kelvin Cross Sections

52-Te-113



10

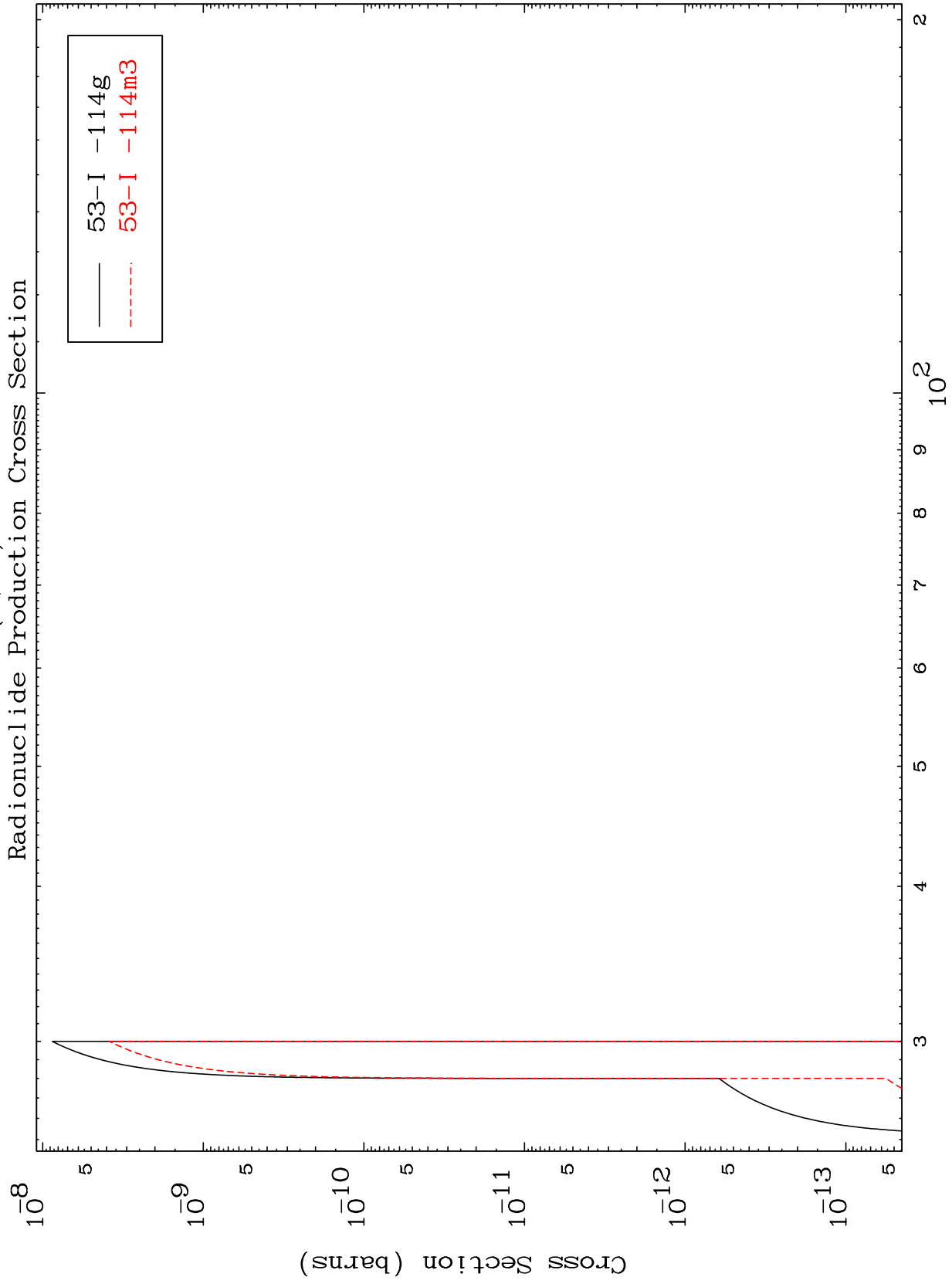
Incident Energy (MeV)

52-Te-113

MAT 5204

(α, n') d

52-Te-113



11

Incident Energy (MeV)

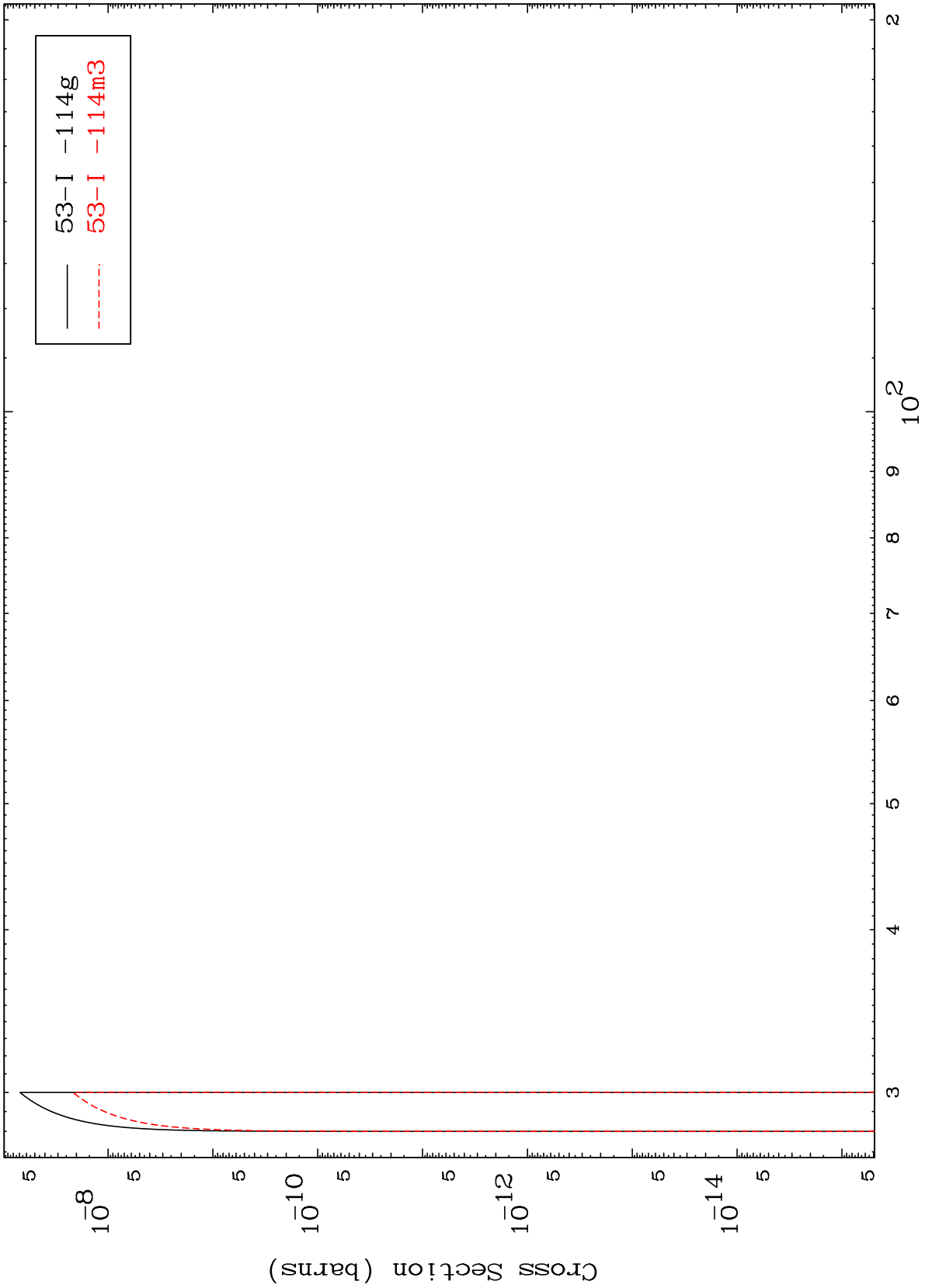
52-Te-113

MAT 5204

($\alpha, 2n$) p

52-Te-113

Radionuclide Production Cross Section



12

Incident Energy (MeV)

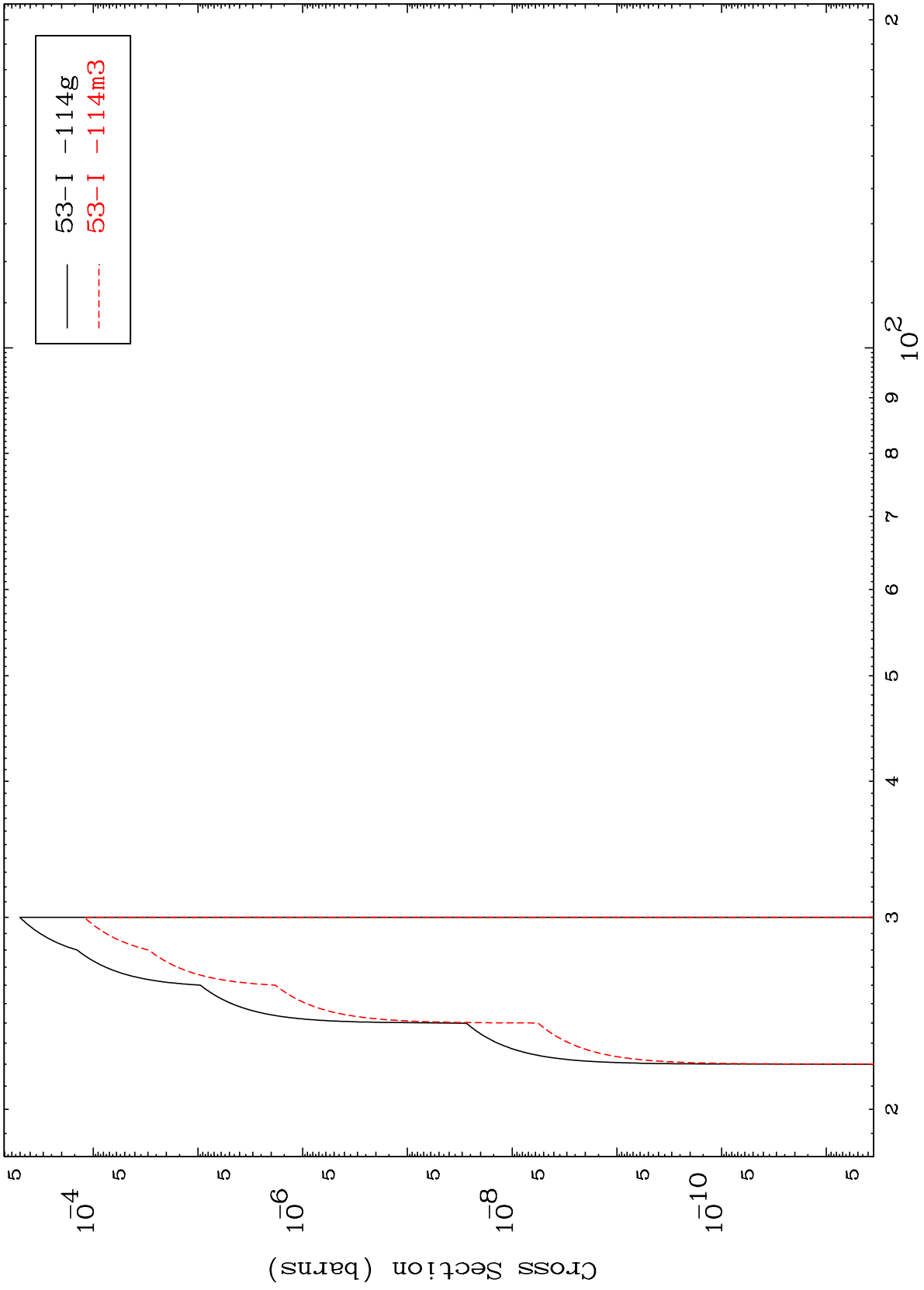
52-Te-113

MAT 5204

(α, t)

⁵²Te-113

Radionuclide Production Cross Section



13

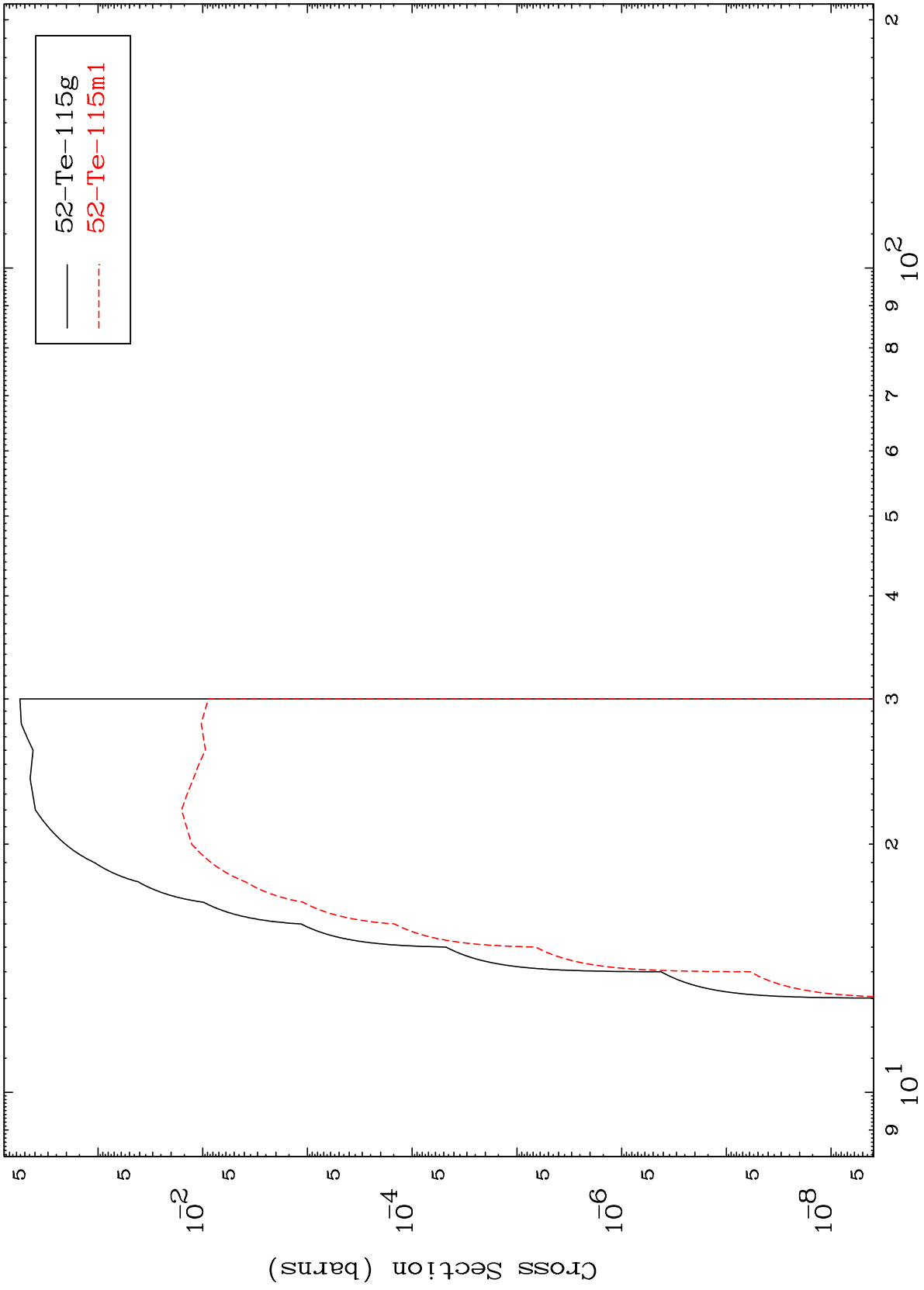
Incident Energy (MeV)

⁵²Te-113

MAT 5204

52-Te-113

($\alpha, 2p$)
Radionuclide Production Cross Section



52-Te-113

Incident Energy (MeV)

14