

Program EVALPLOT
(Version 2018-1)

by

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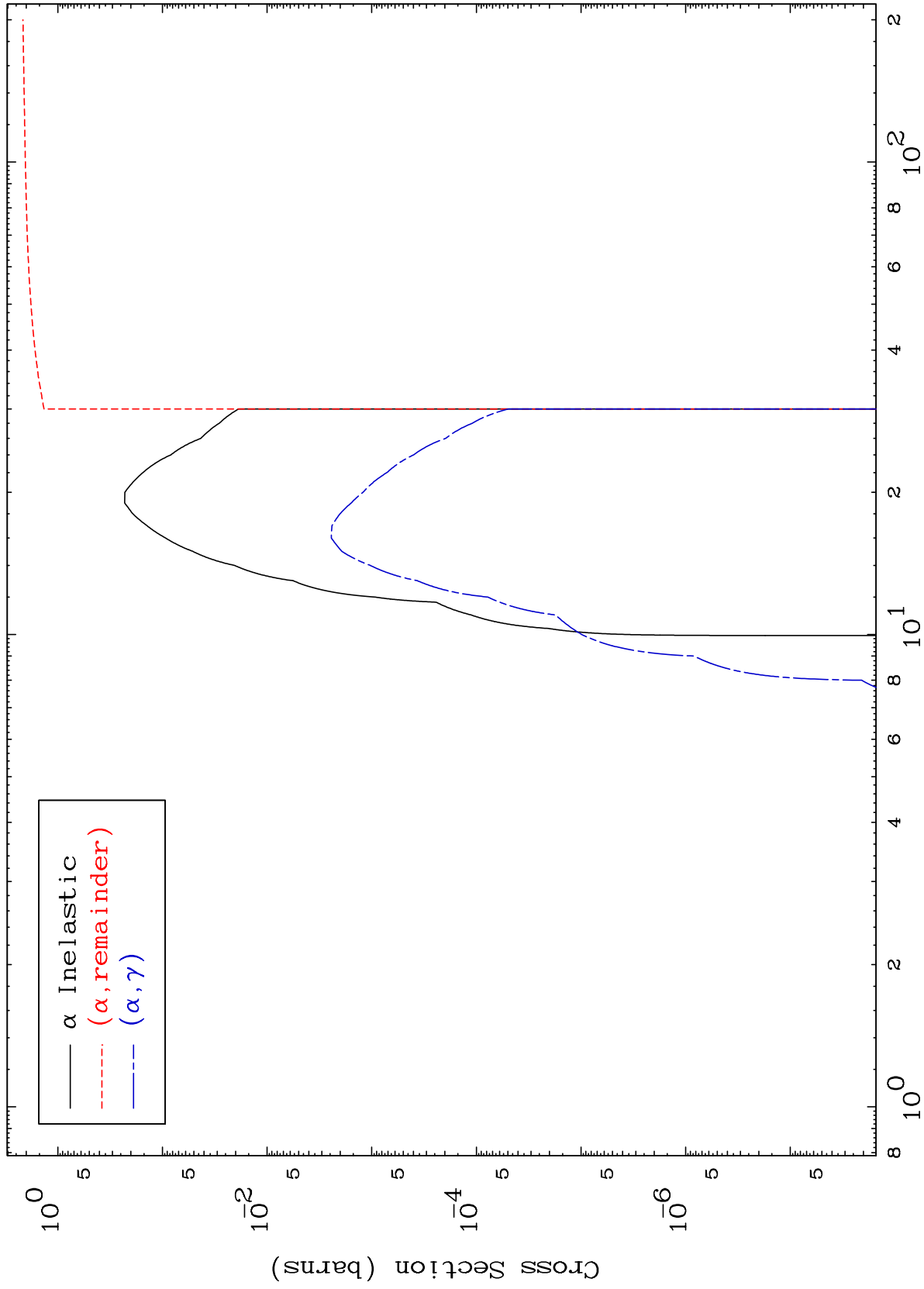
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5211

0 Kelvin α Major
Cross Sections

52-Te-115



1

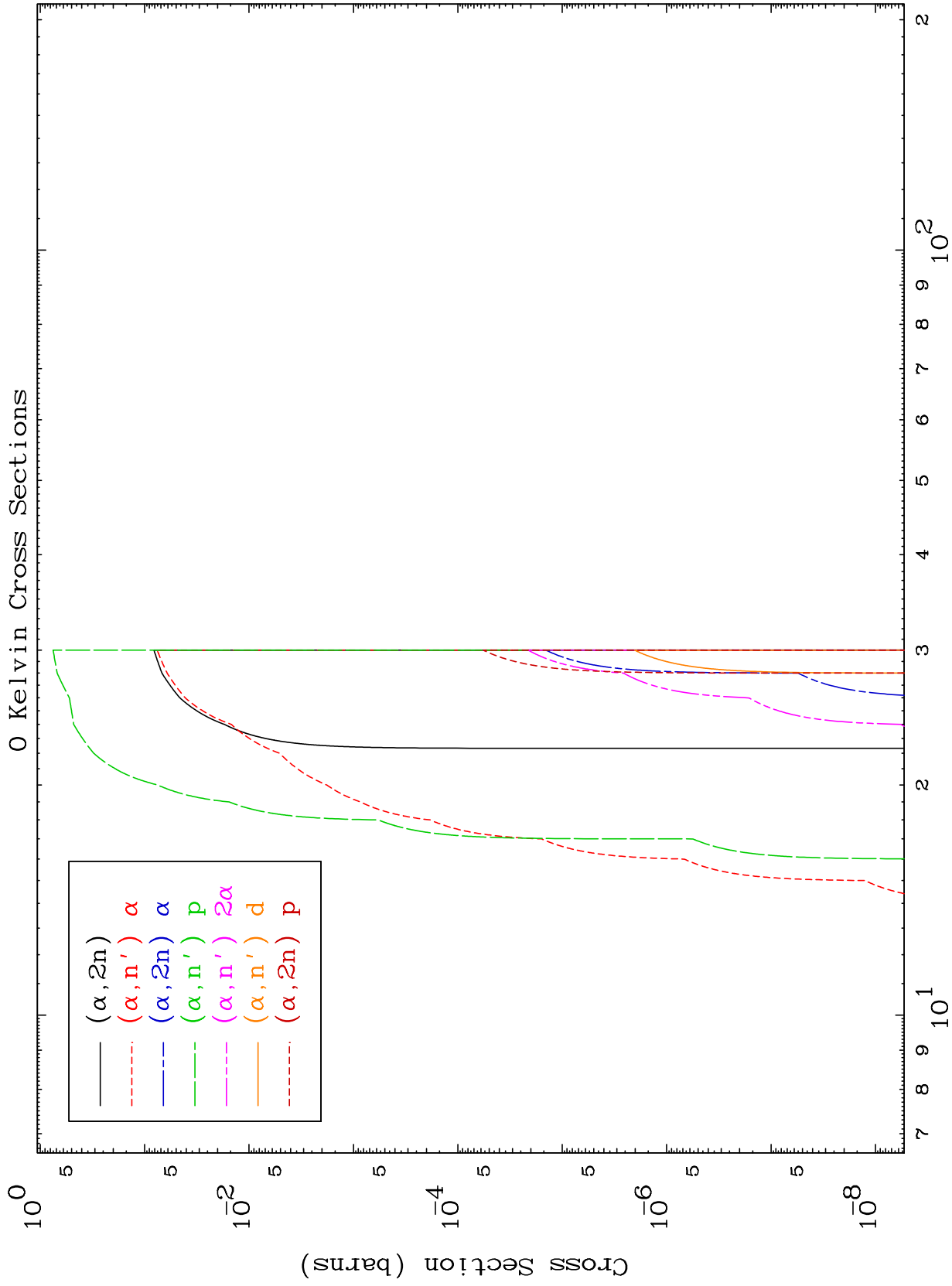
Incident Energy (MeV)

52-Te-115

MAT 5211

α Neutron Production
0 Kelvin Cross Sections

52-Te-115



2

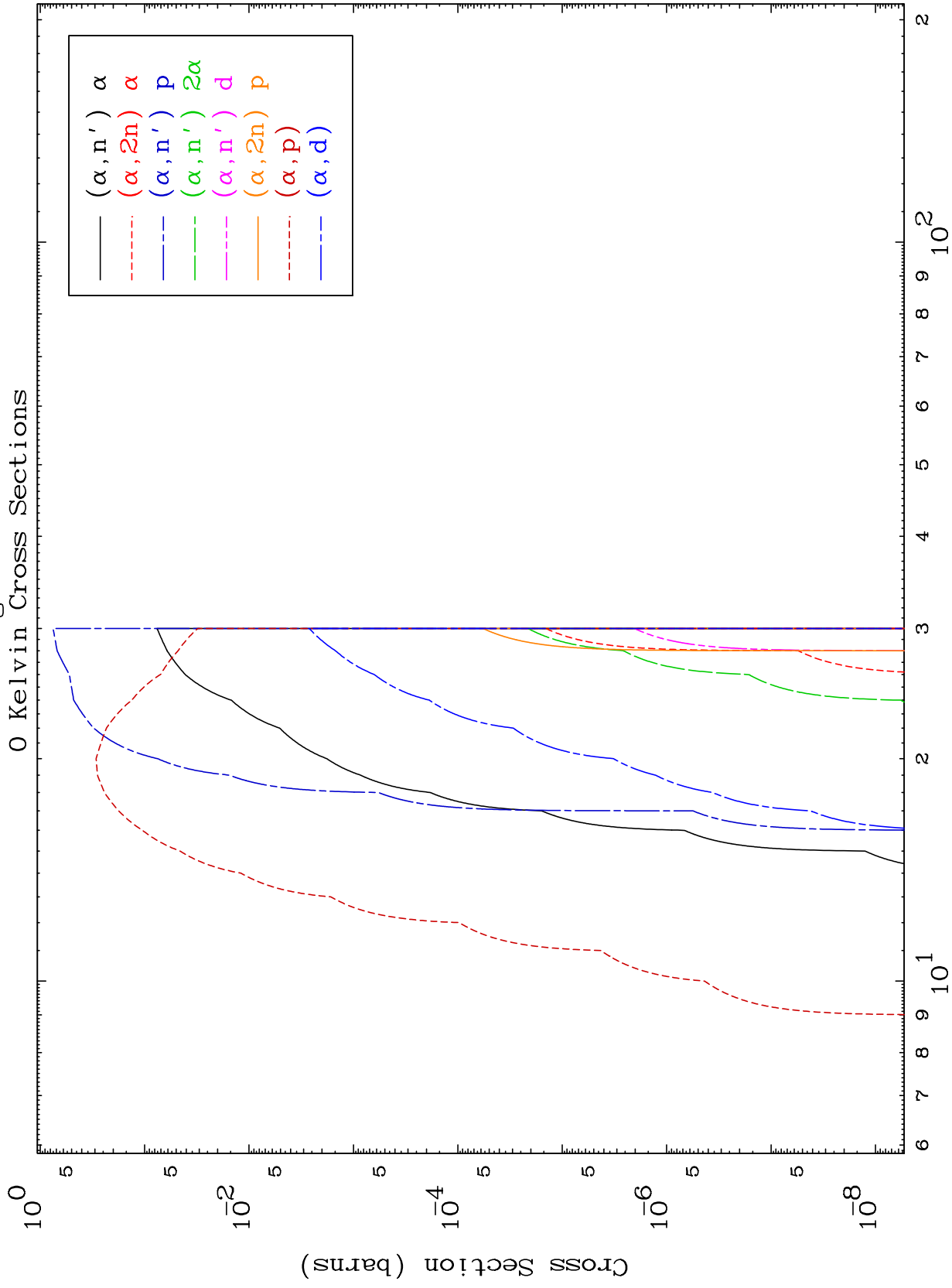
Incident Energy (MeV)

52-Te-115

MAT 5211

α Charged Particle
0 Kelvin Cross Sections

52-Te-115



3

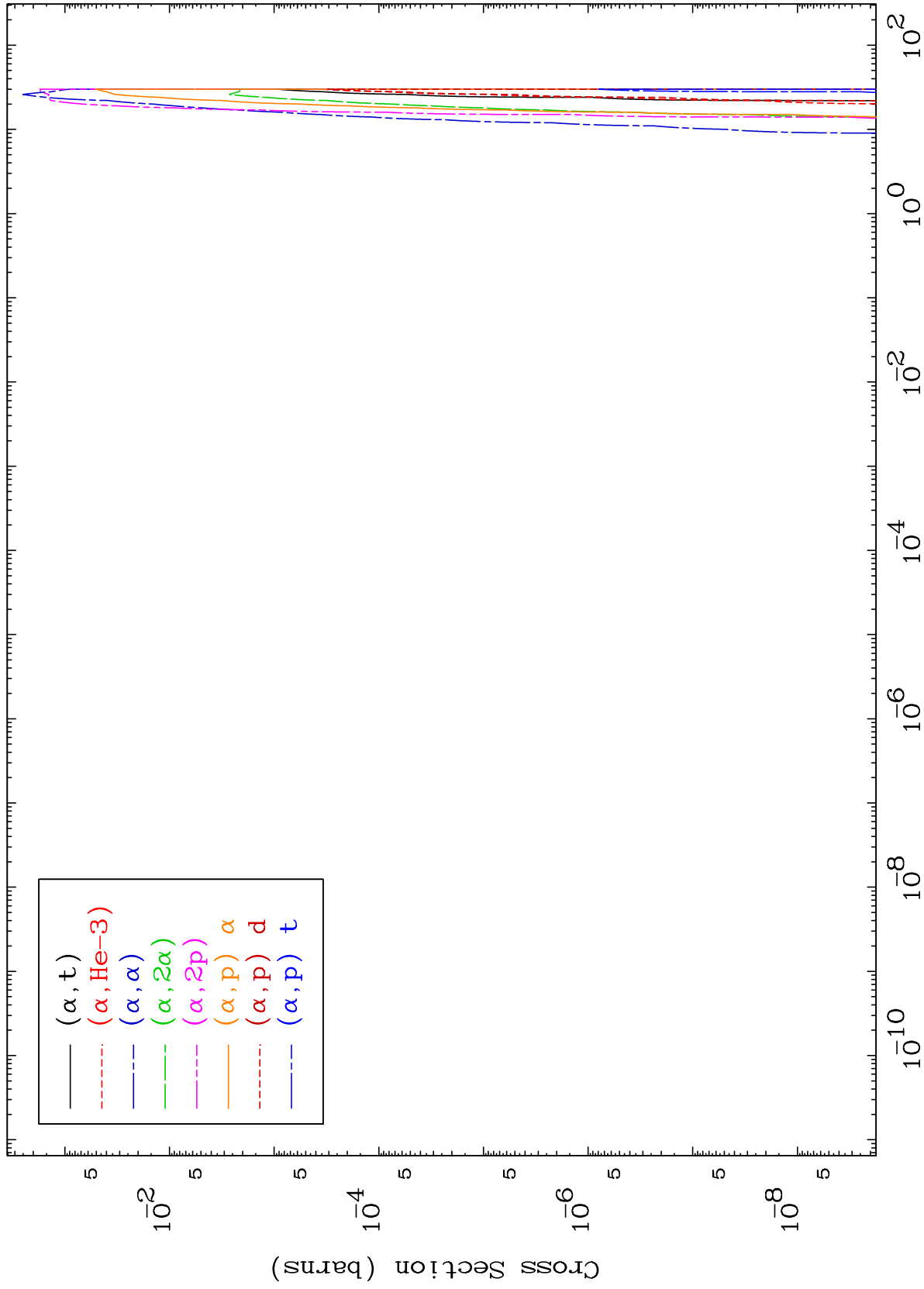
Incident Energy (MeV)

52-Te-115

MAT 5211

α Charged Particle
0 Kelvin Cross Sections

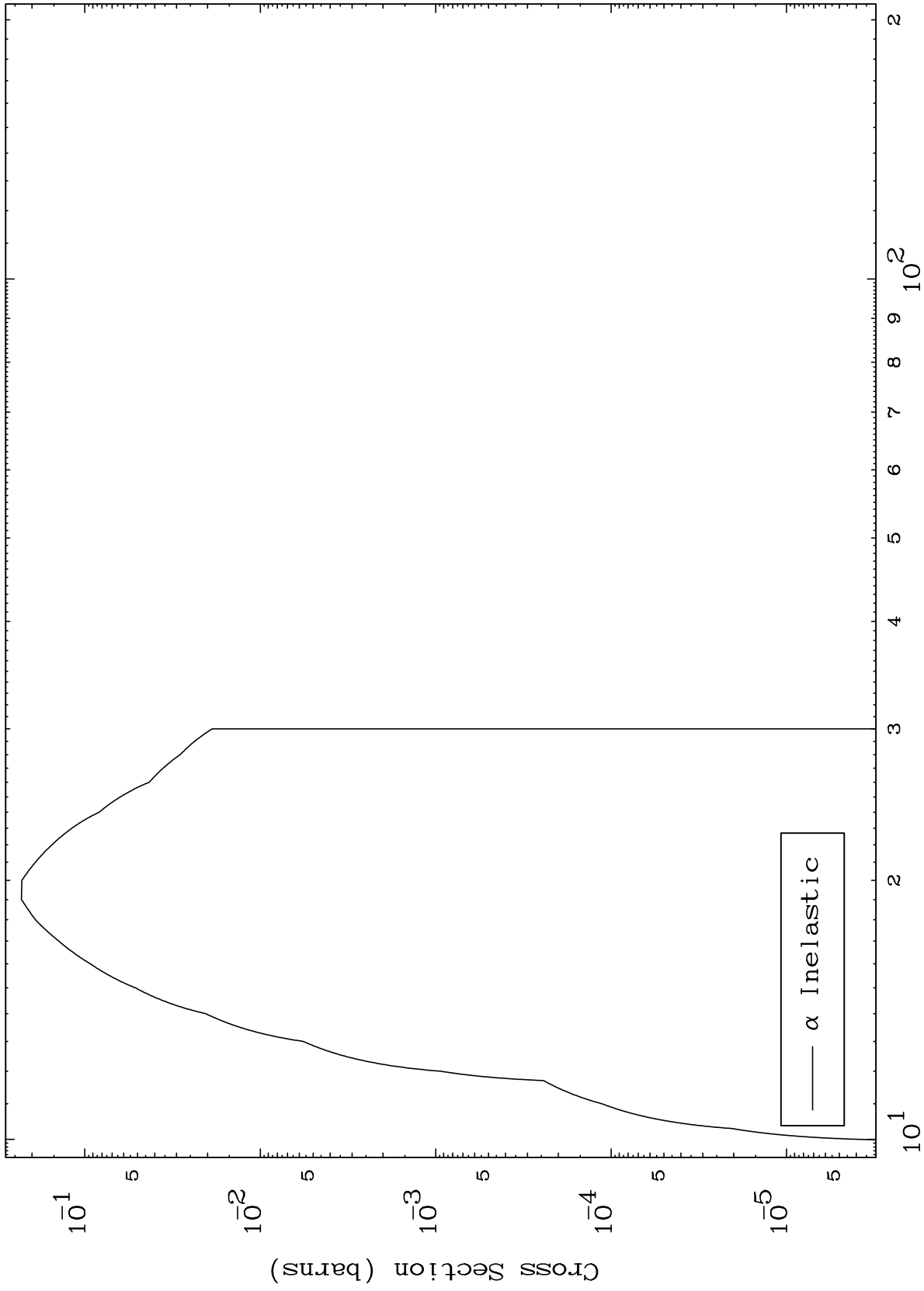
52-Te-115



MAT 5211

(α, n') Level
0 Kelvin Cross Sections

52-Te-115



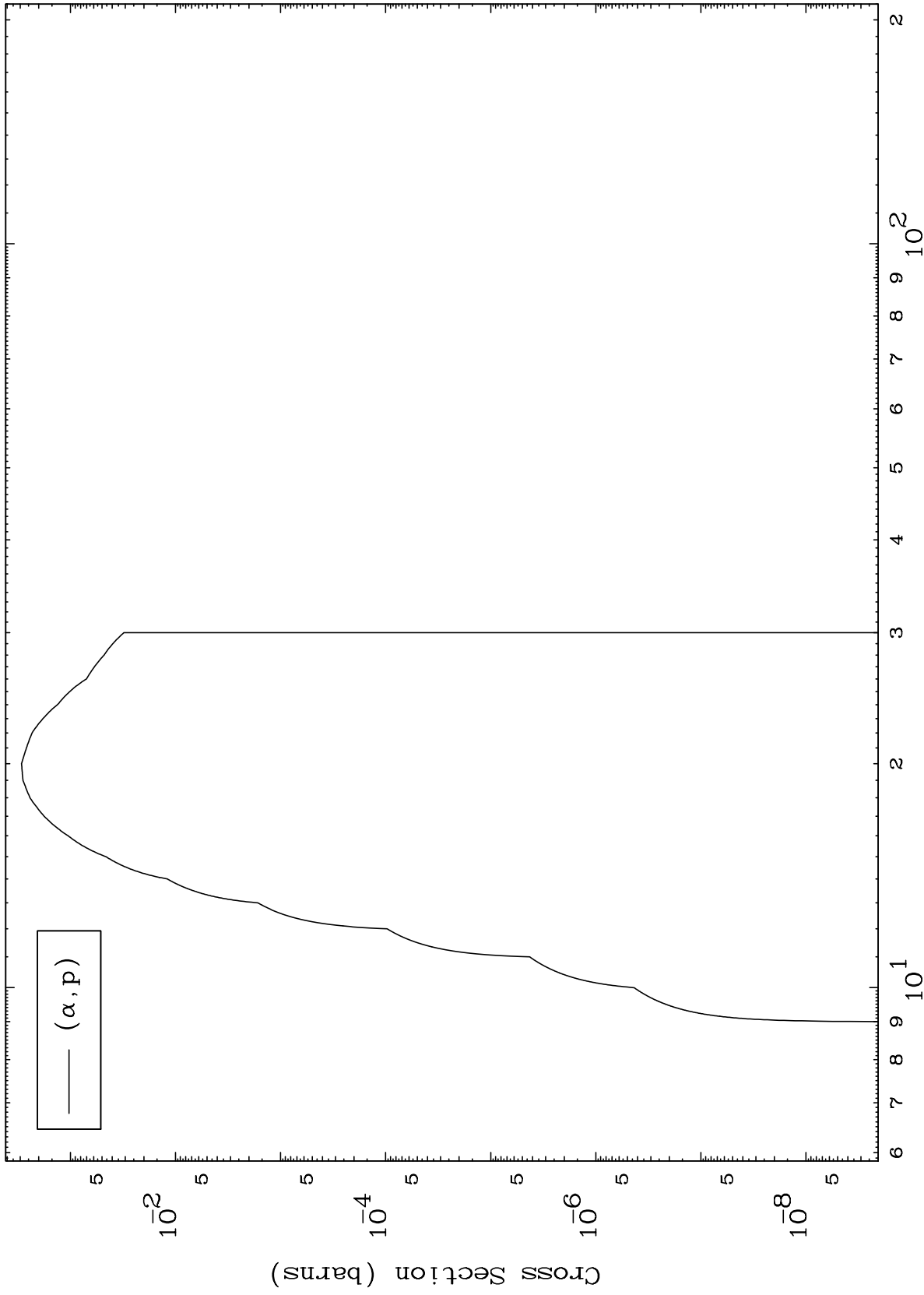
Incident Energy (MeV)

52-Te-115

MAT 5211

(α, p) Levels
0 Kelvin Cross Sections

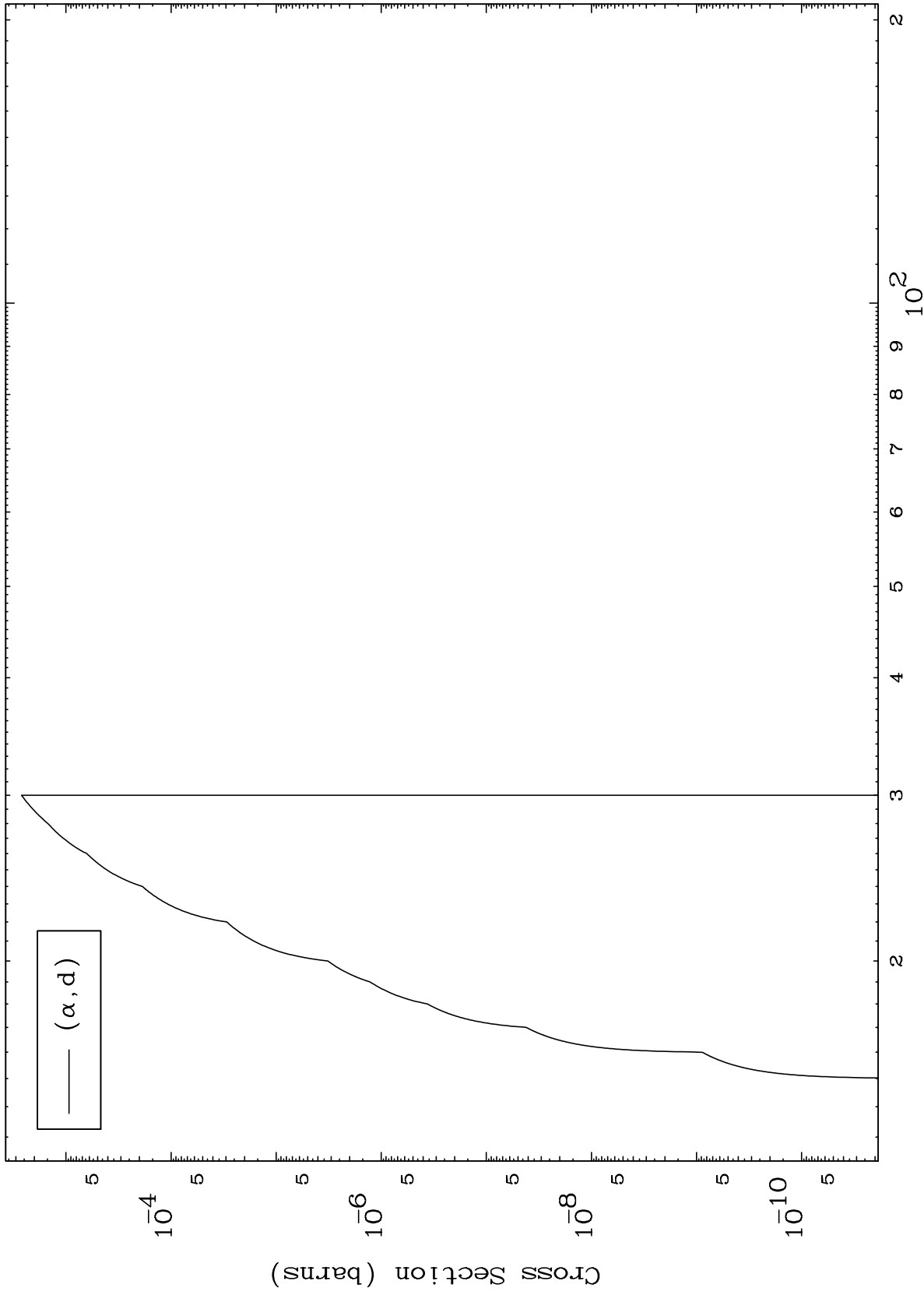
52-Te-115

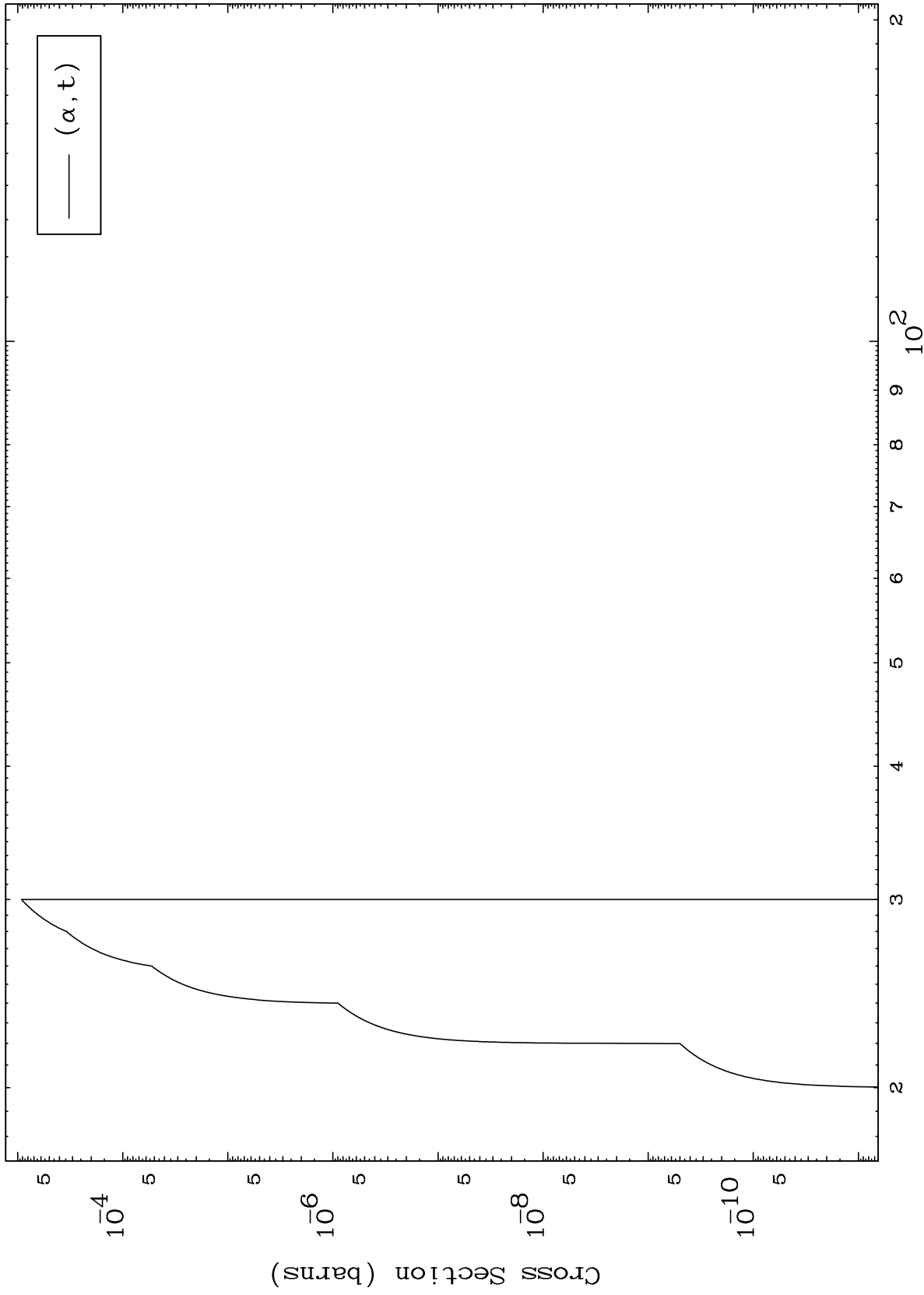


6

Incident Energy (MeV)

52-Te-115

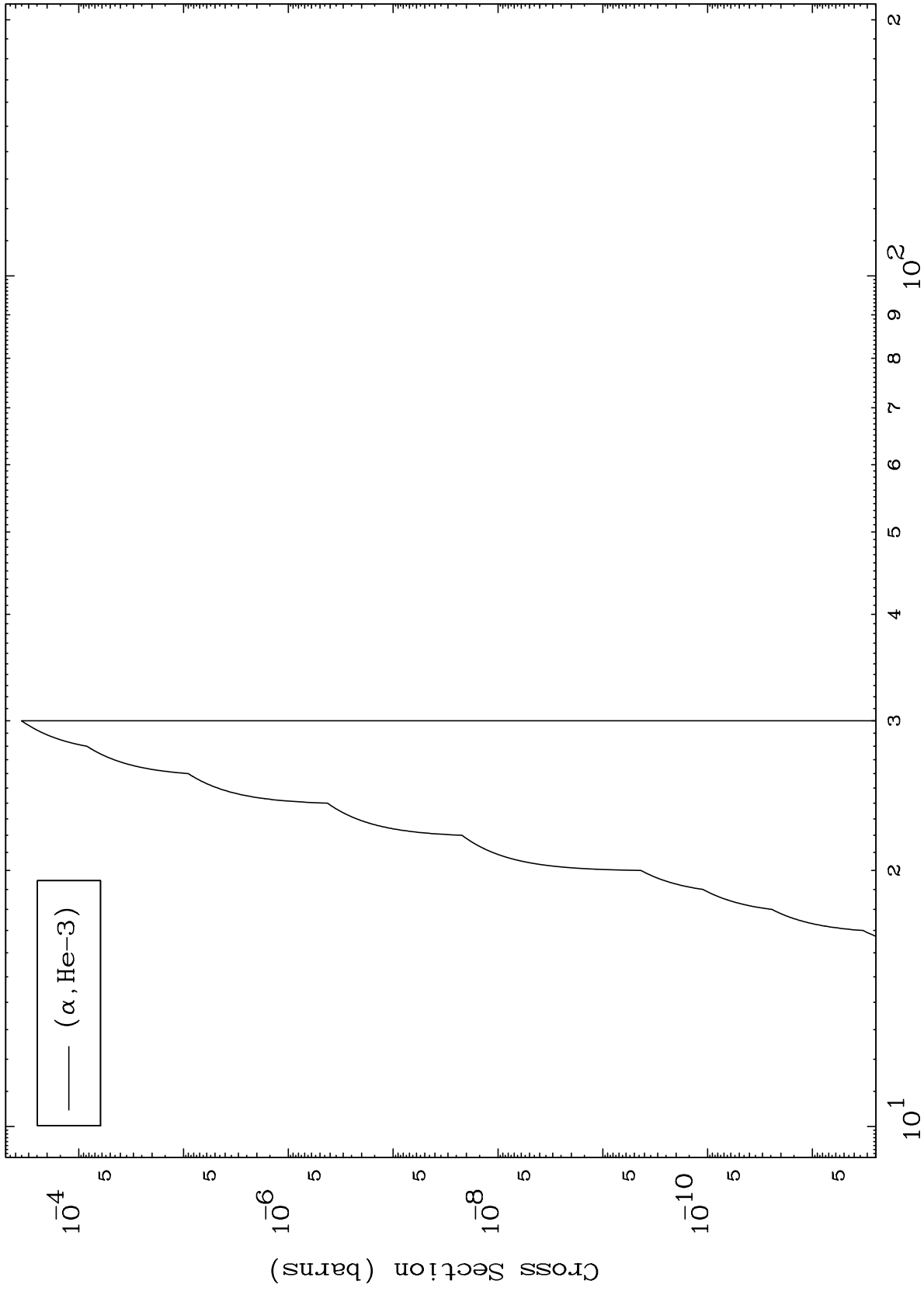




MAT 5211

(α ,He3) Levels
0 Kelvin Cross Sections

52-Te-115



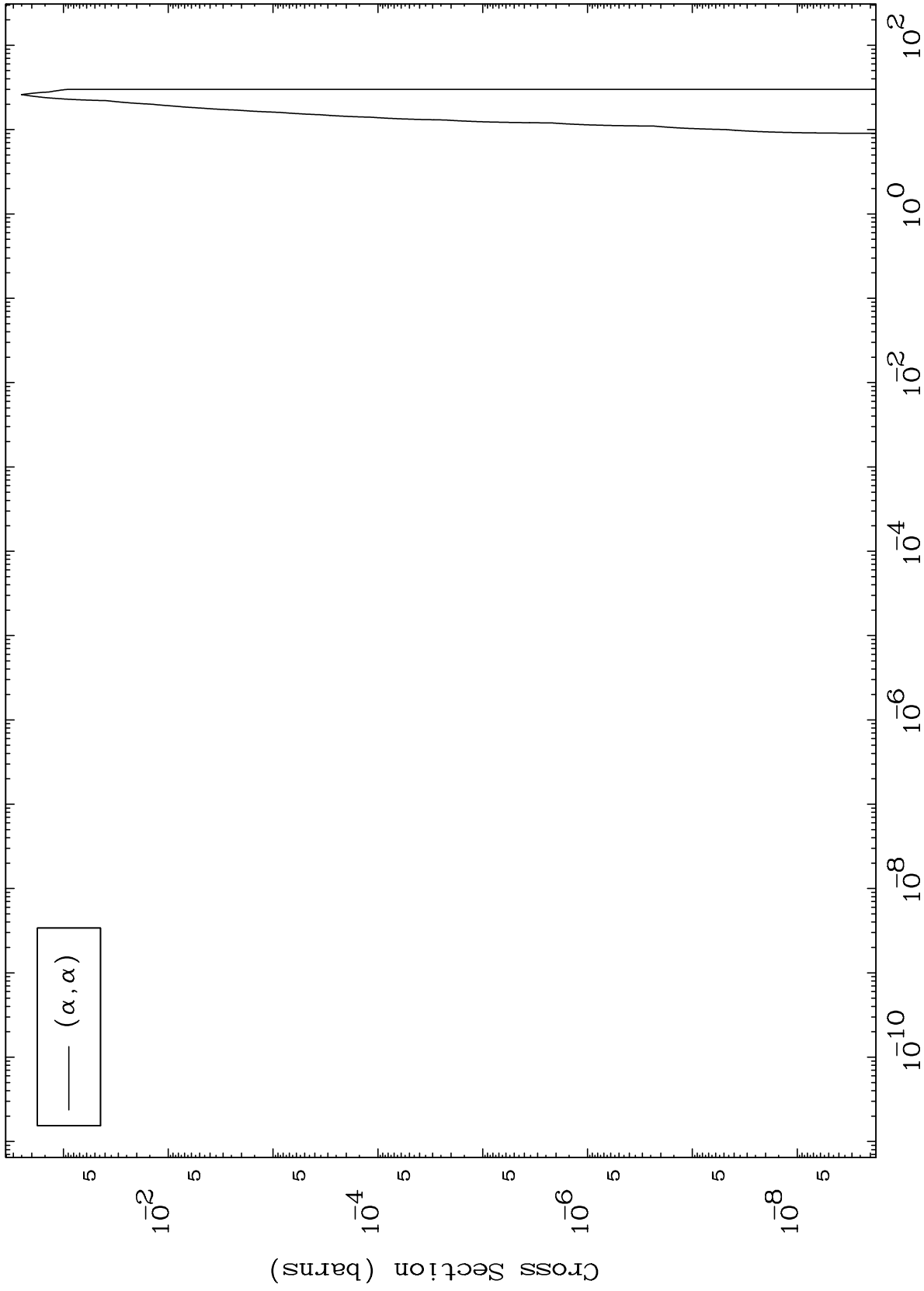
Incident Energy (MeV)

52-Te-115

MAT 5211

(α, α) Levels
0 Kelvin Cross Sections

52-Te-115



10

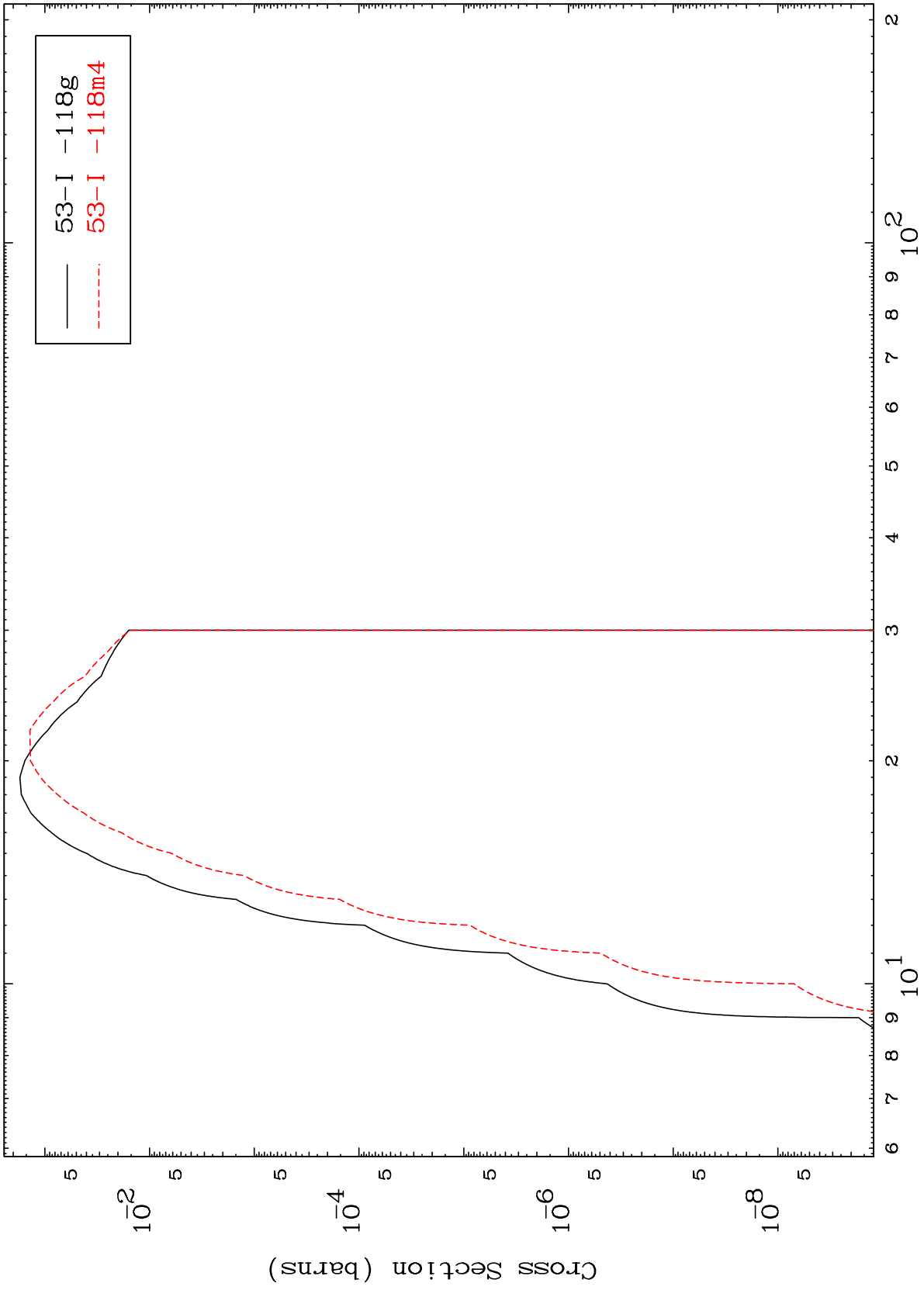
Incident Energy (MeV)

52-Te-115

MAT 5211

52-Te-115

(α, p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

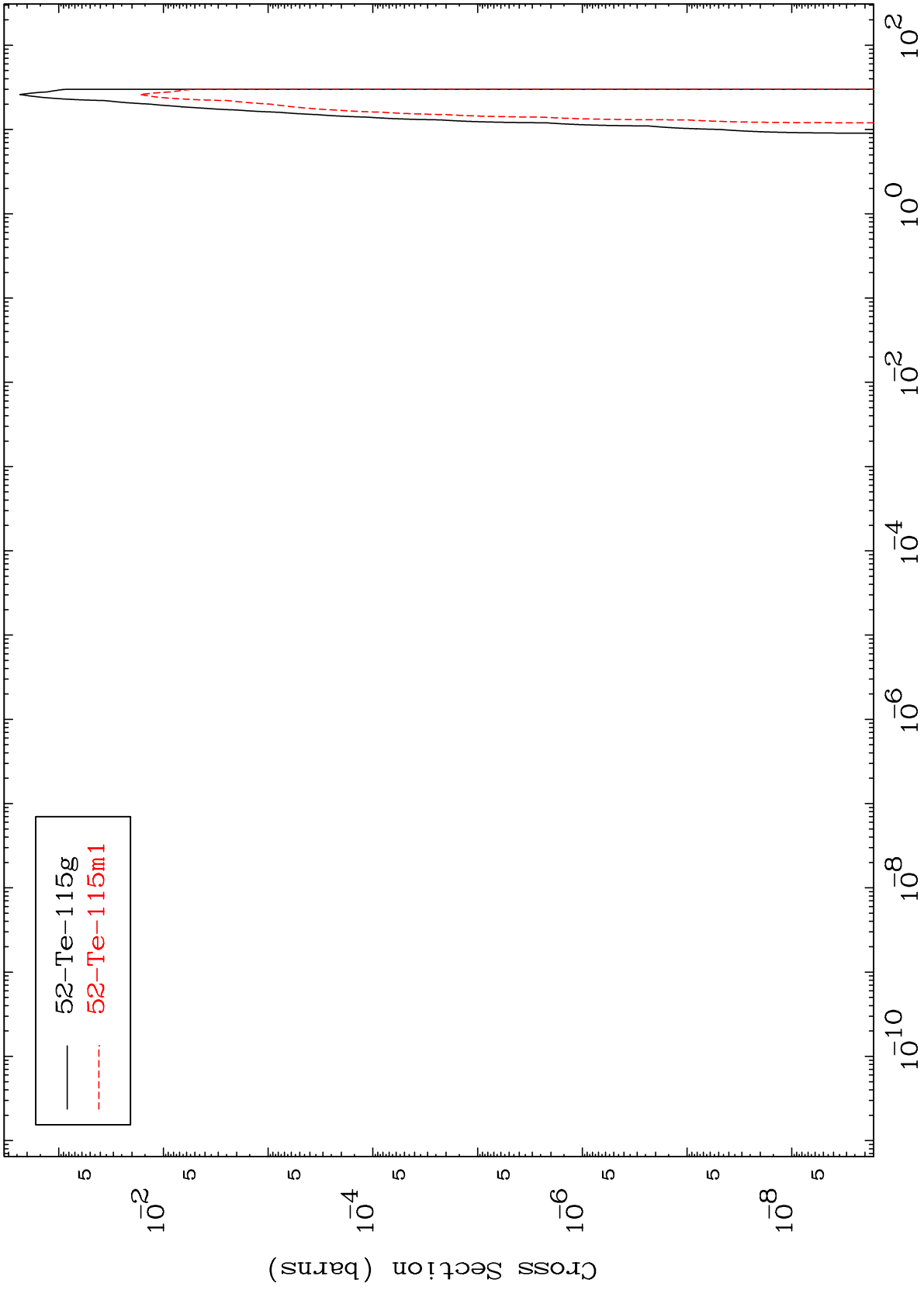
52-Te-115

MAT 5211

(α, α)

52-Te-115

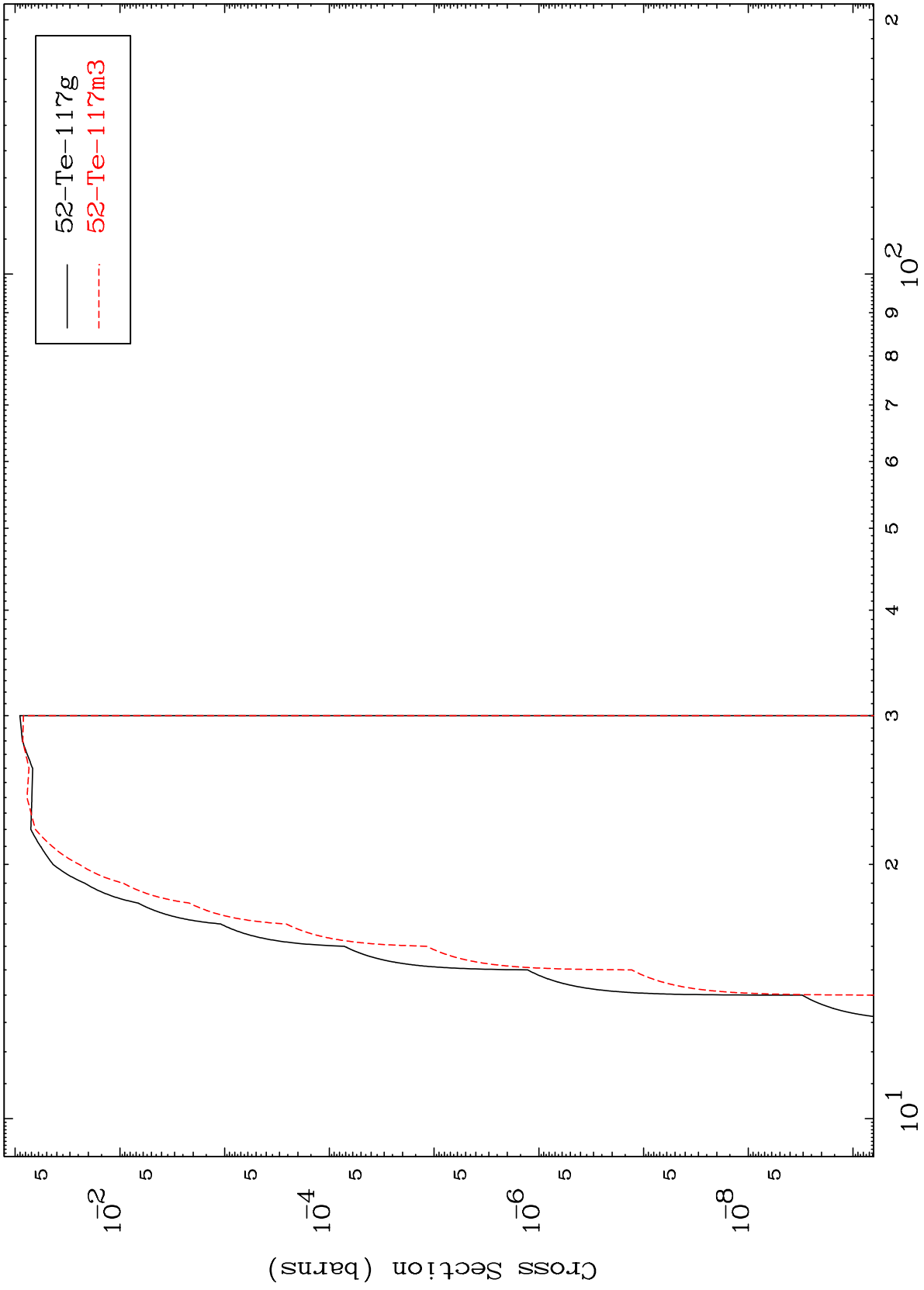
Radionuclide Production Cross Section



MAT 5211

52-Te-115

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



13

Incident Energy (MeV)

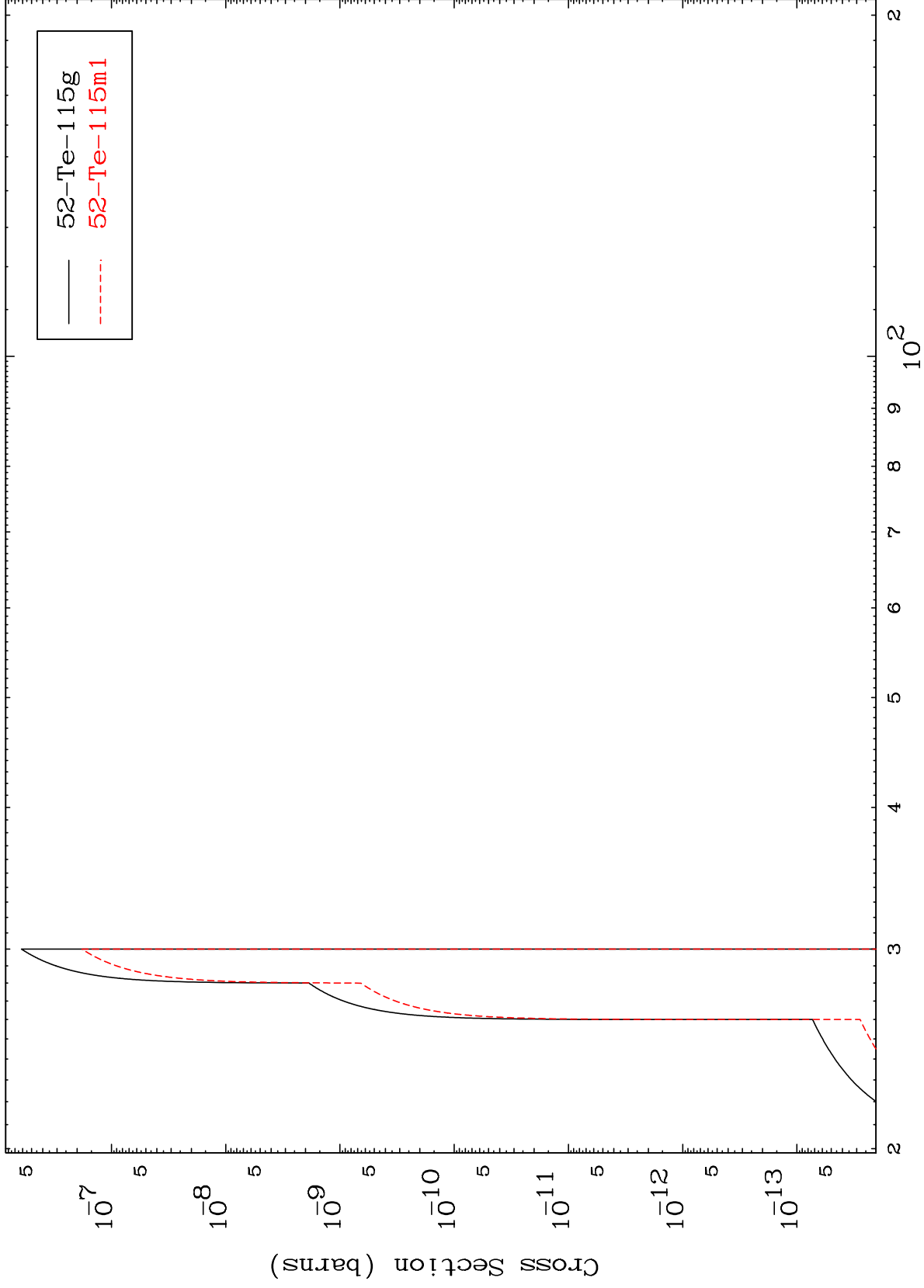
52-Te-115

MAT 5211

(α, p) t

52-Te-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-115