

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

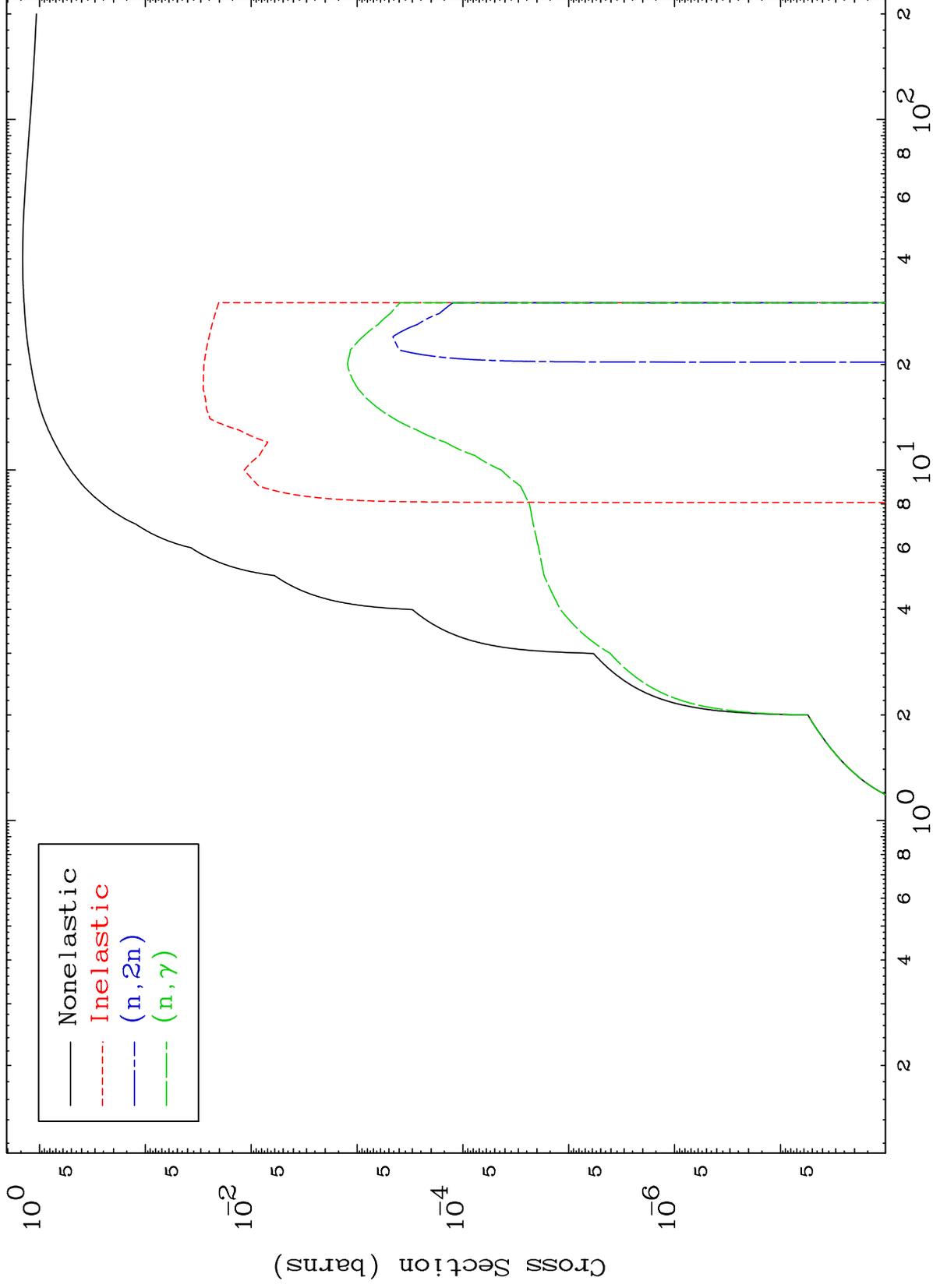
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5204

Proton Major
0 Kelvin Cross Sections

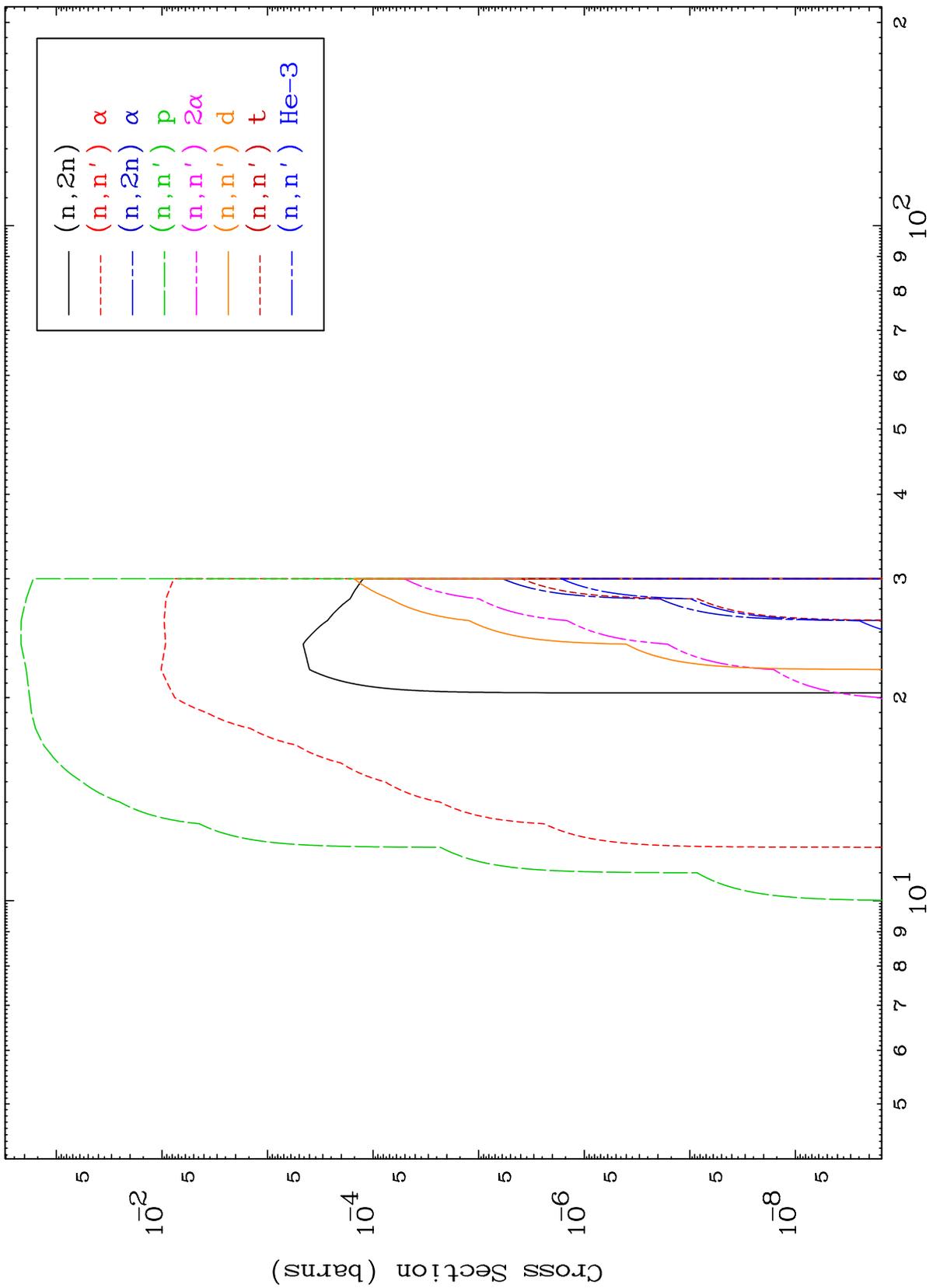
52-Te-113



1

Incident Energy (MeV)

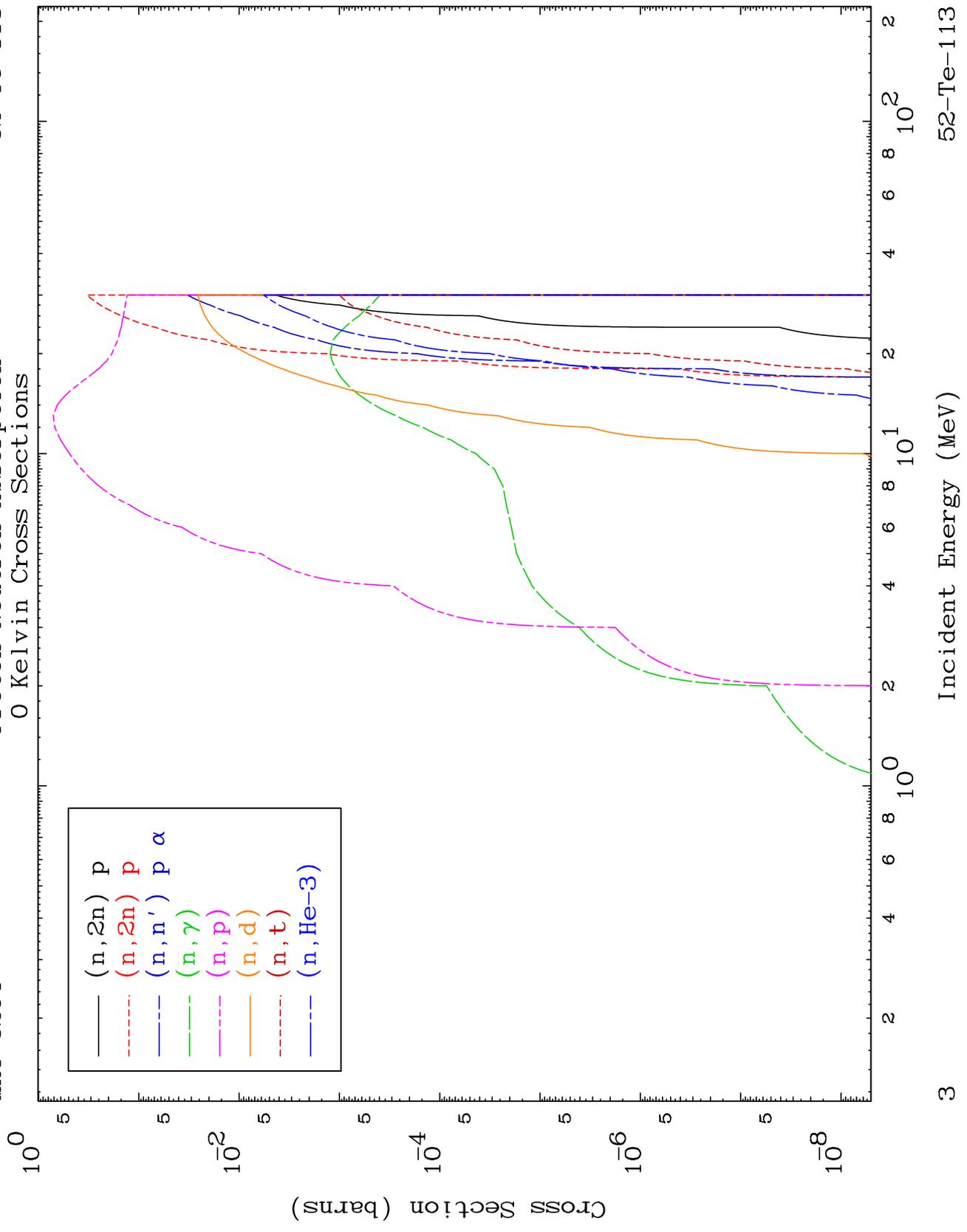
52-Te-113



MAT 5204

Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-113



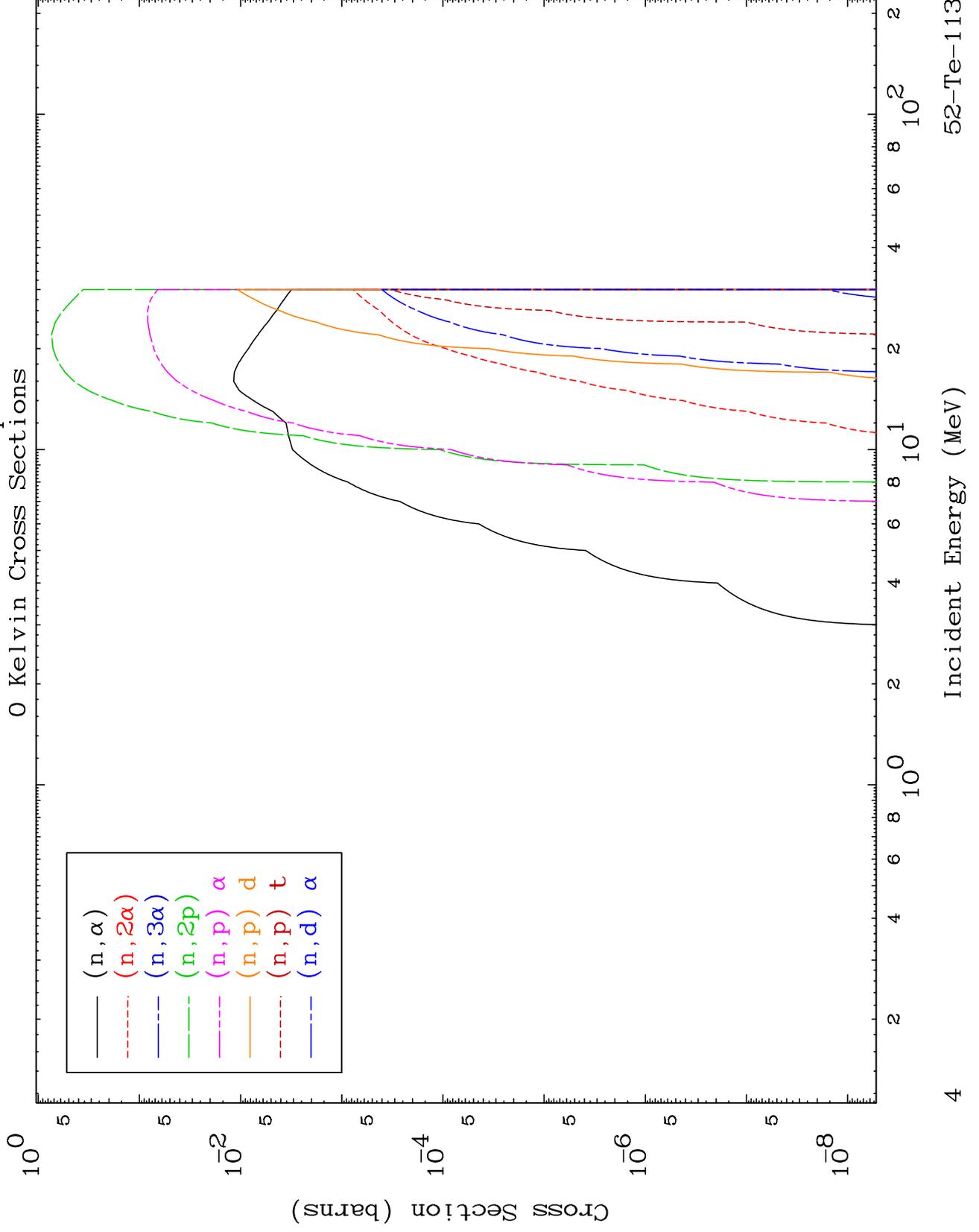
52-Te-113

Incident Energy (MeV)

MAT 5204

Proton Neutron Absorption
0 Kelvin Cross Sections

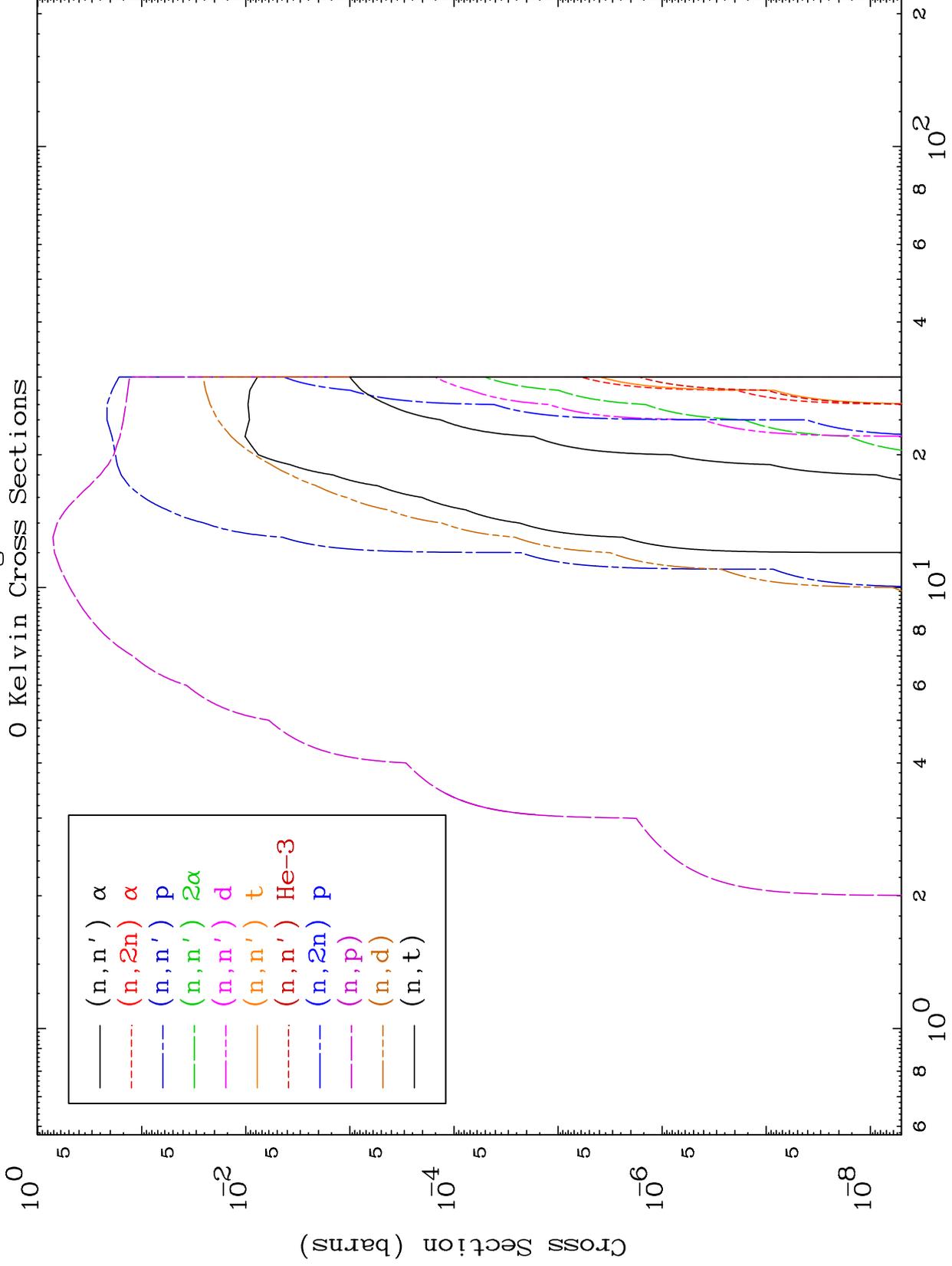
52-Te-113



MAT 5204

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-113



5

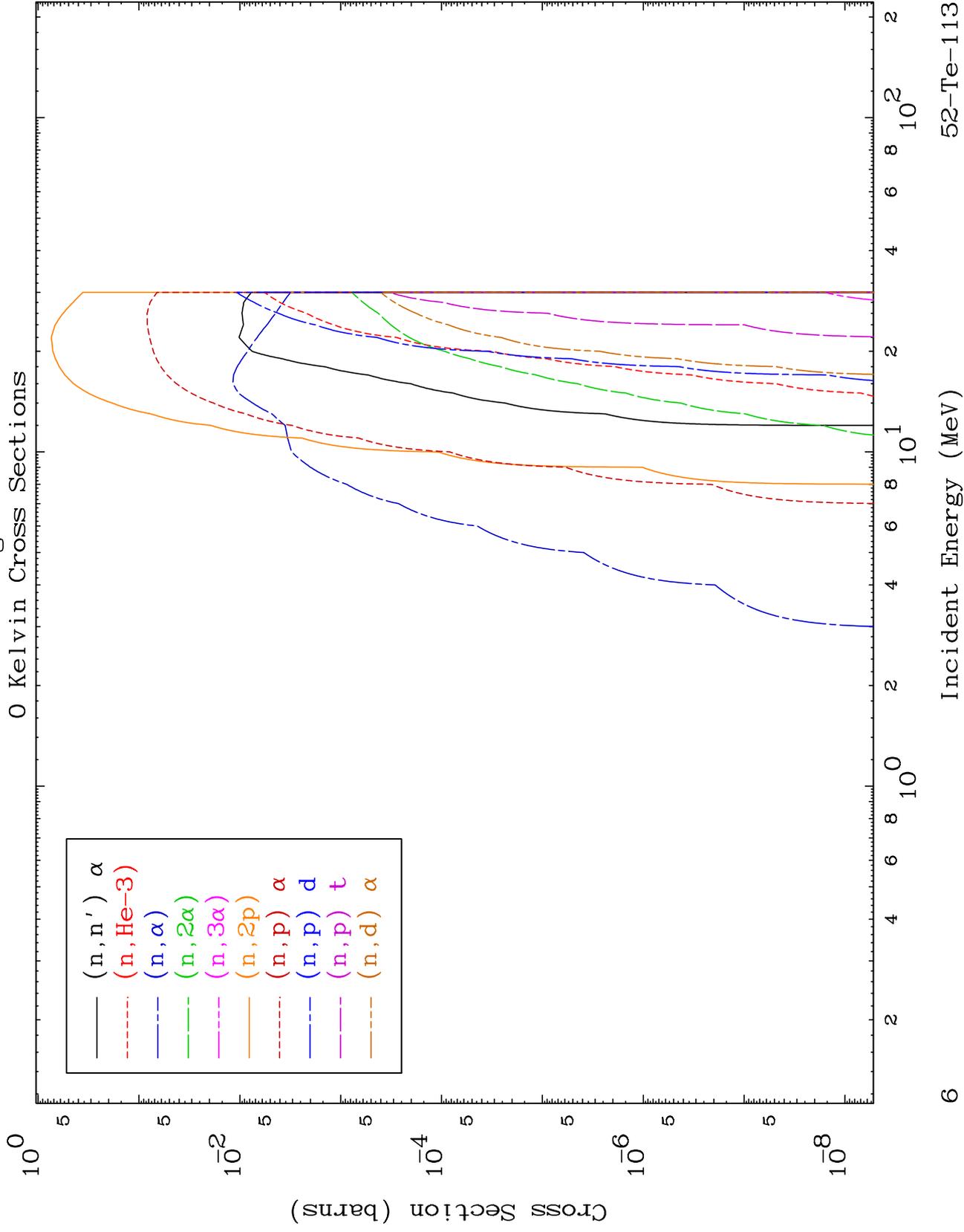
Incident Energy (MeV)

52-Te-113

MAT 5204

Proton Charged Particle
0 Kelvin Cross Sections

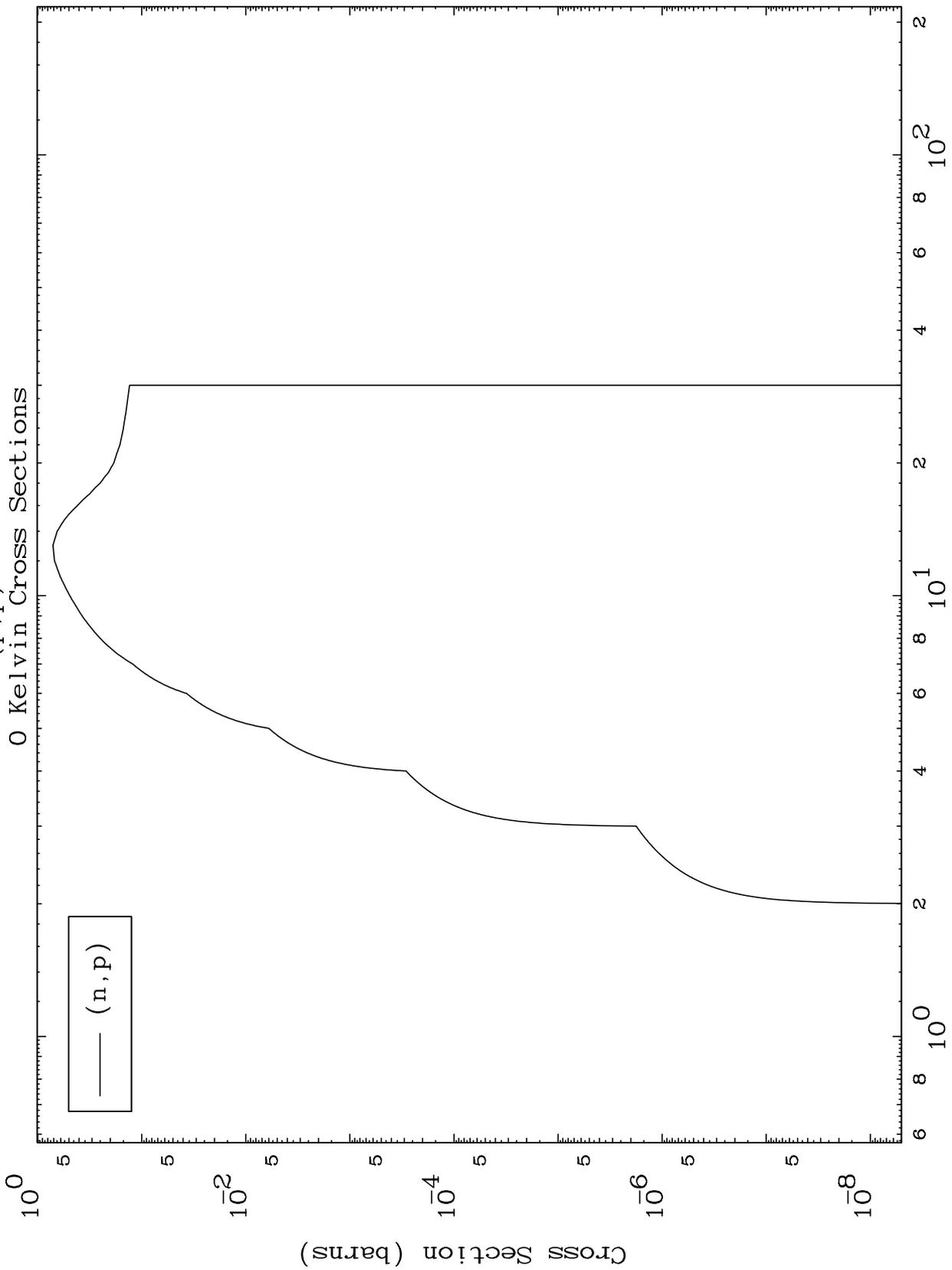
52-Te-113



MAT 5204

52-Te-113

(p,p) Levels
0 Kelvin Cross Sections



52-Te-113

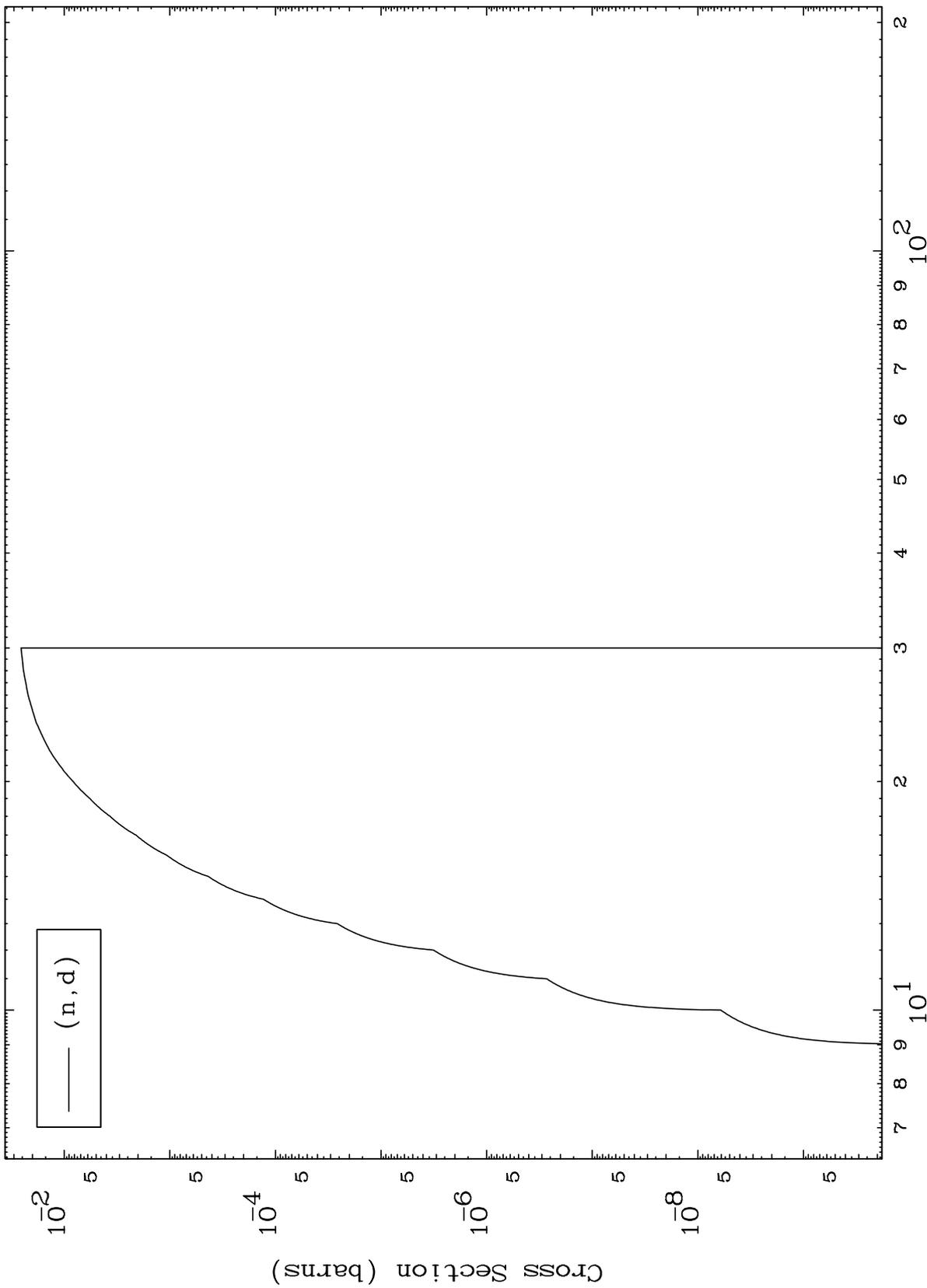
Incident Energy (MeV)

7

MAT 5204

(p,d) Levels
0 Kelvin Cross Sections

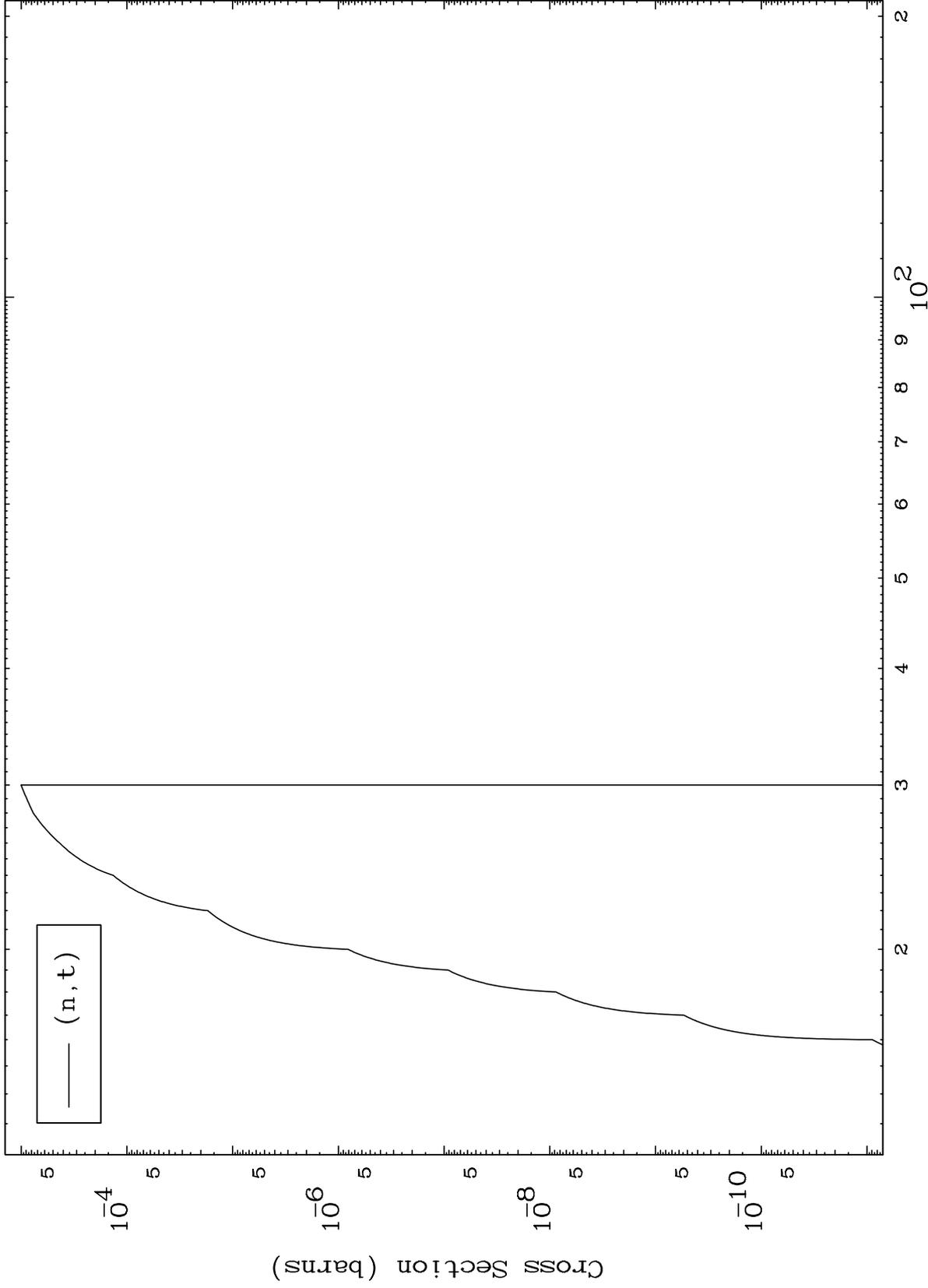
52-Te-113



8

Incident Energy (MeV)

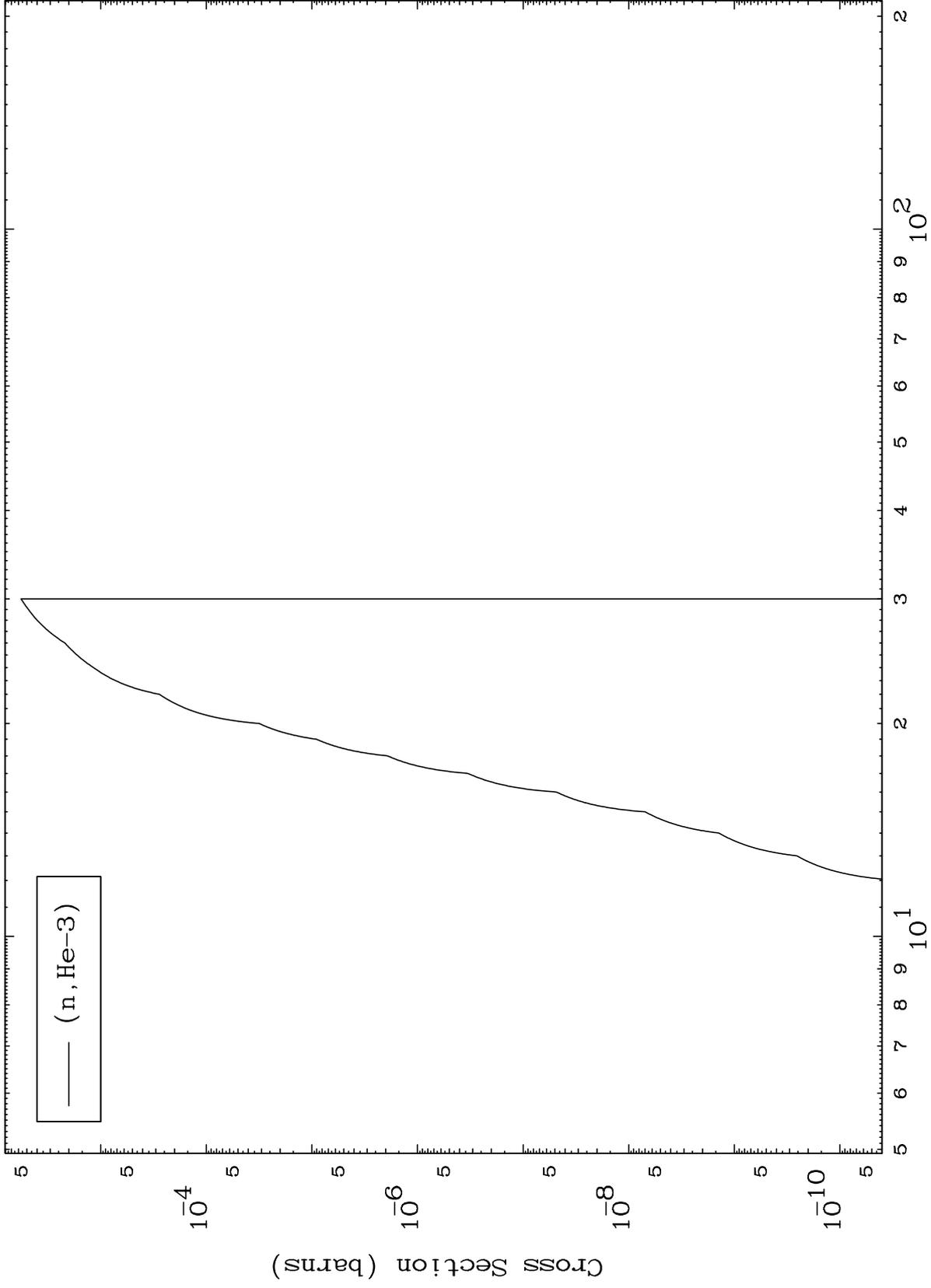
52-Te-113



MAT 5204

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-113



10

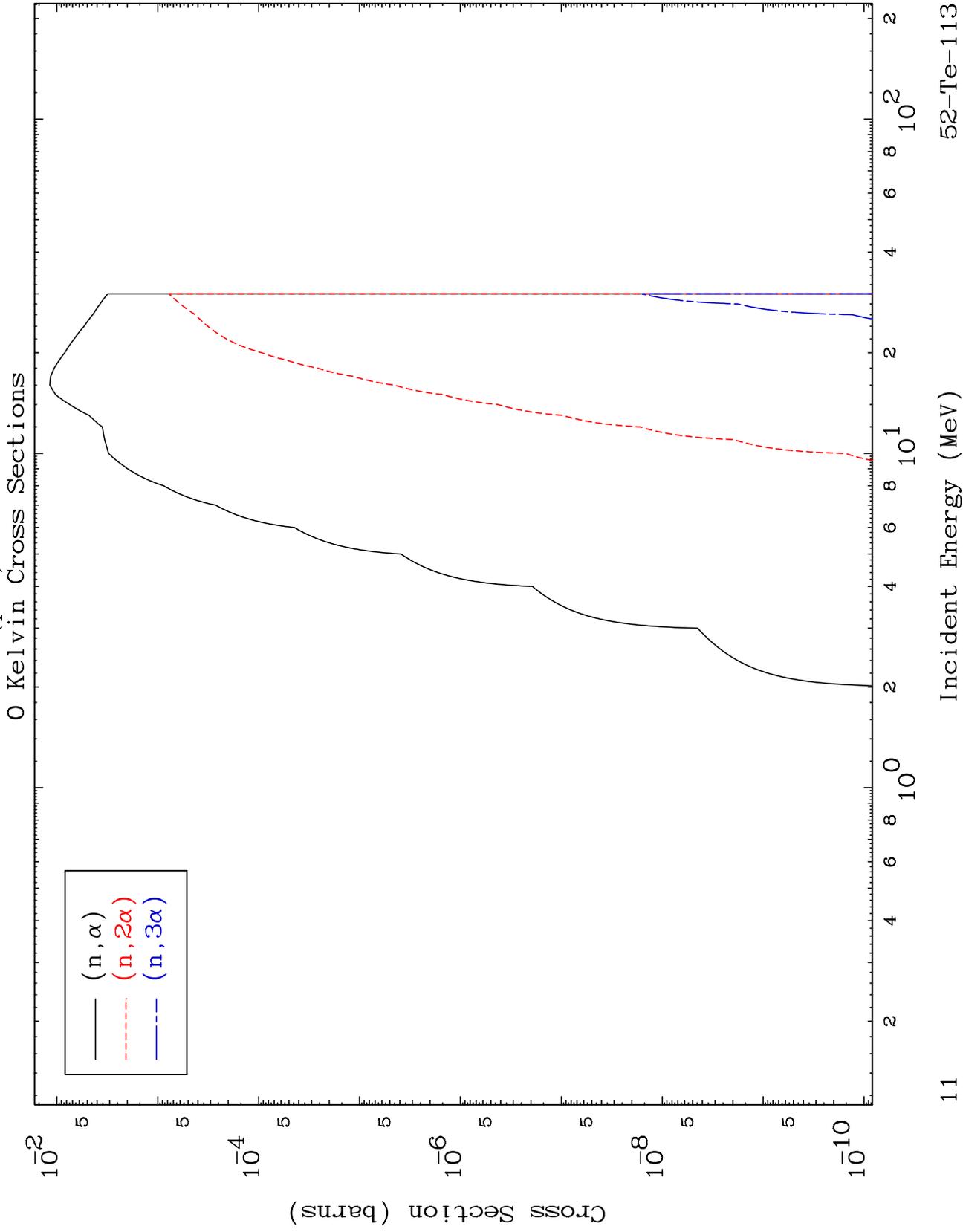
Incident Energy (MeV)

52-Te-113

MAT 5204

(p, α) Levels

52-Te-113

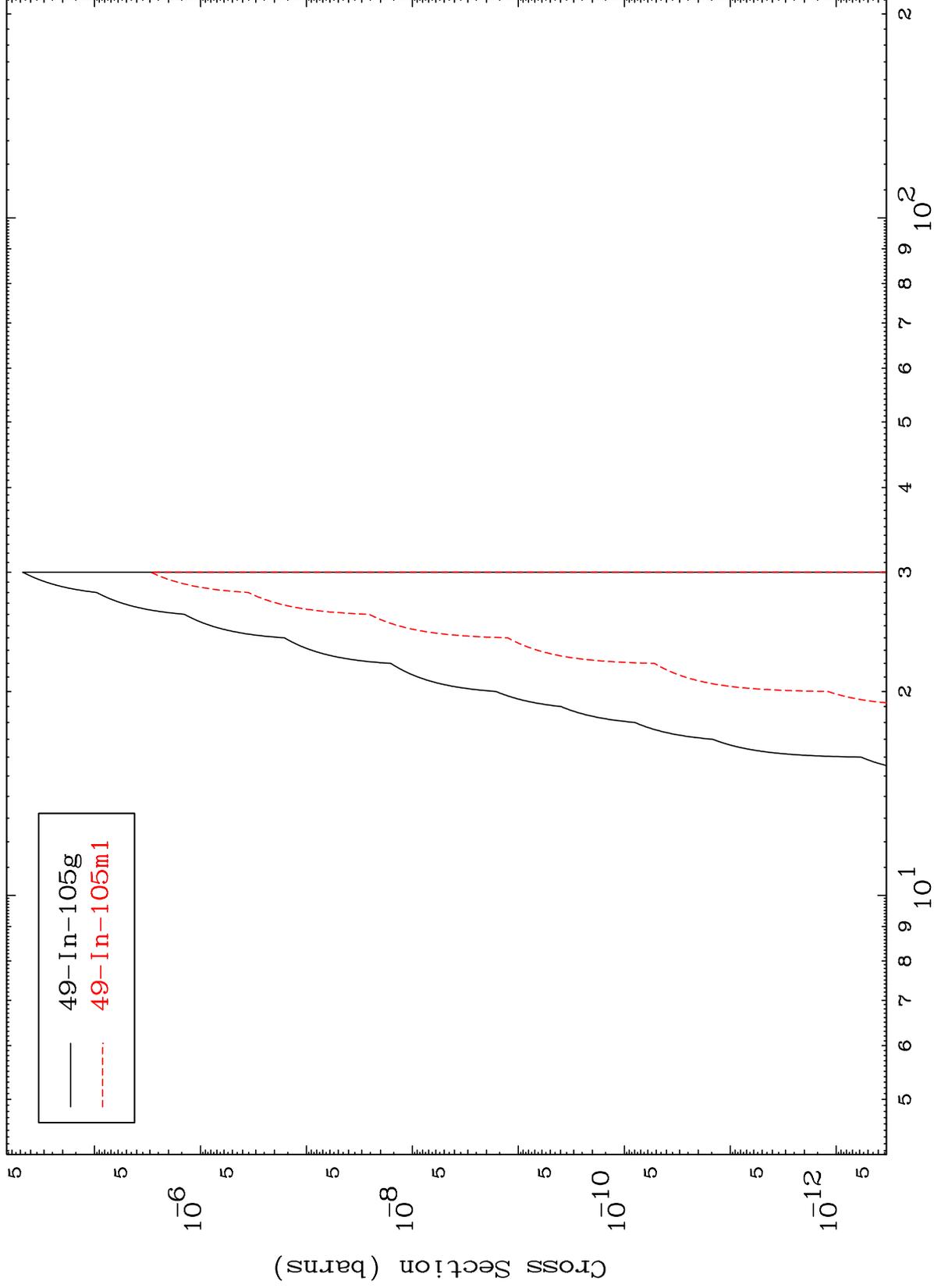


MAT 5204

(n,n') 2α

52-Te-113

Radionuclide Production Cross Section



12

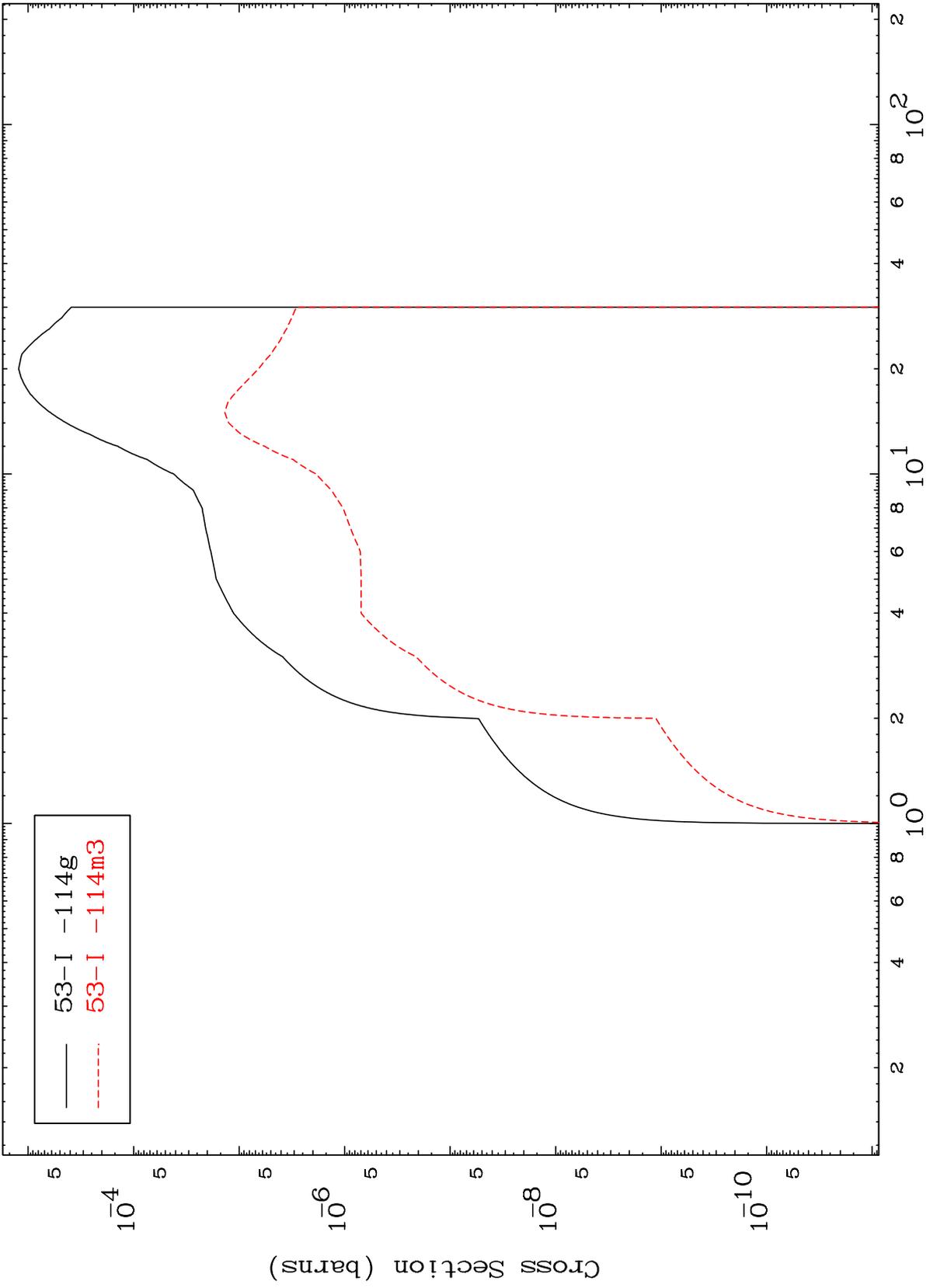
Incident Energy (MeV)

52-Te-113

MAT 5204

52-Te-113

(n, γ)
Radionuclide Production Cross Section



13

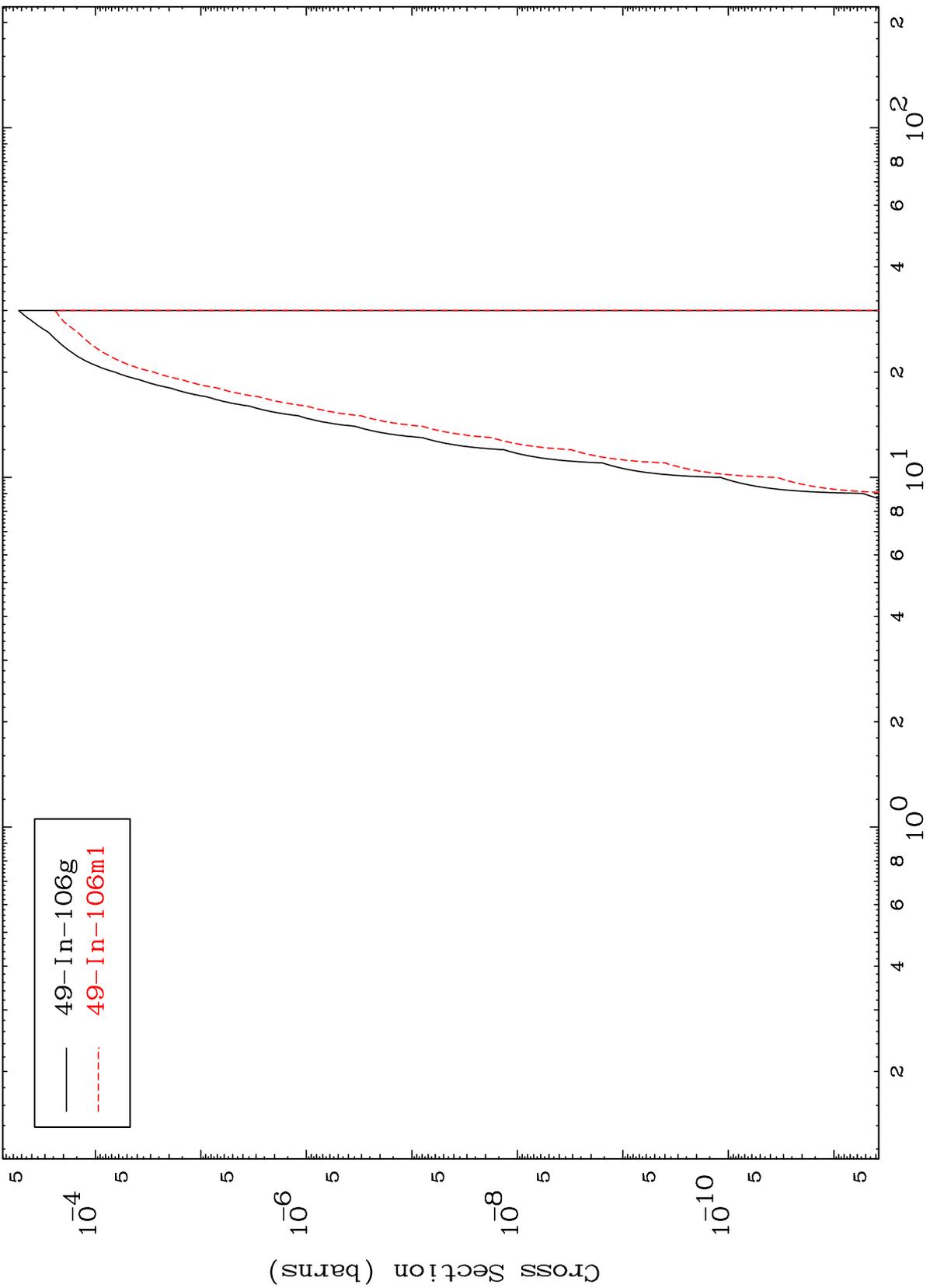
52-Te-113

Incident Energy (MeV)

MAT 5204

52-Te-113

(n,2α)
Radionuclide Production Cross Section



52-Te-113

Incident Energy (MeV)

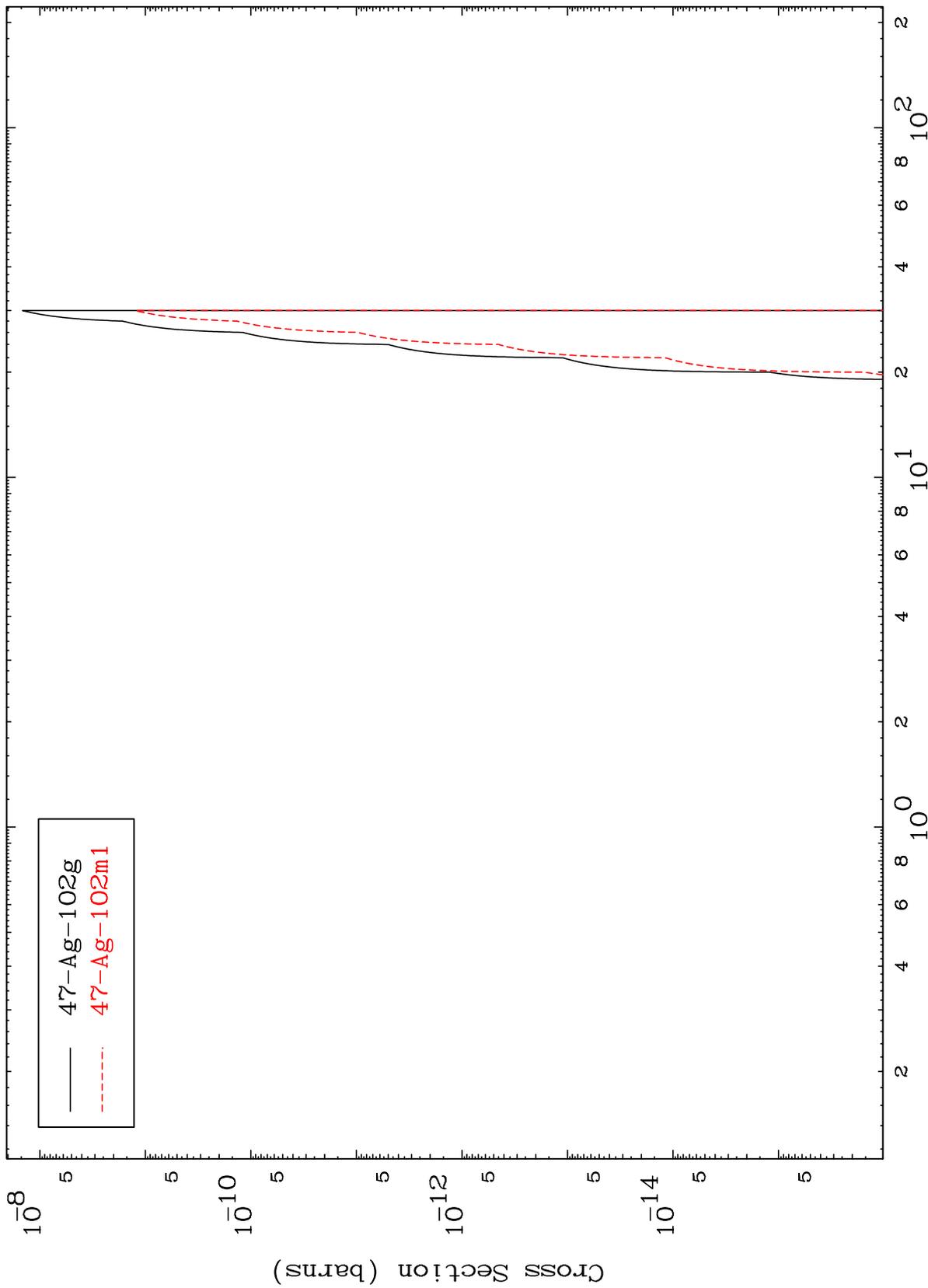
14

MAT 5204

52-Te-113

(n,3α)

Radionuclide Production Cross Section



15

52-Te-113

Incident Energy (MeV)