

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

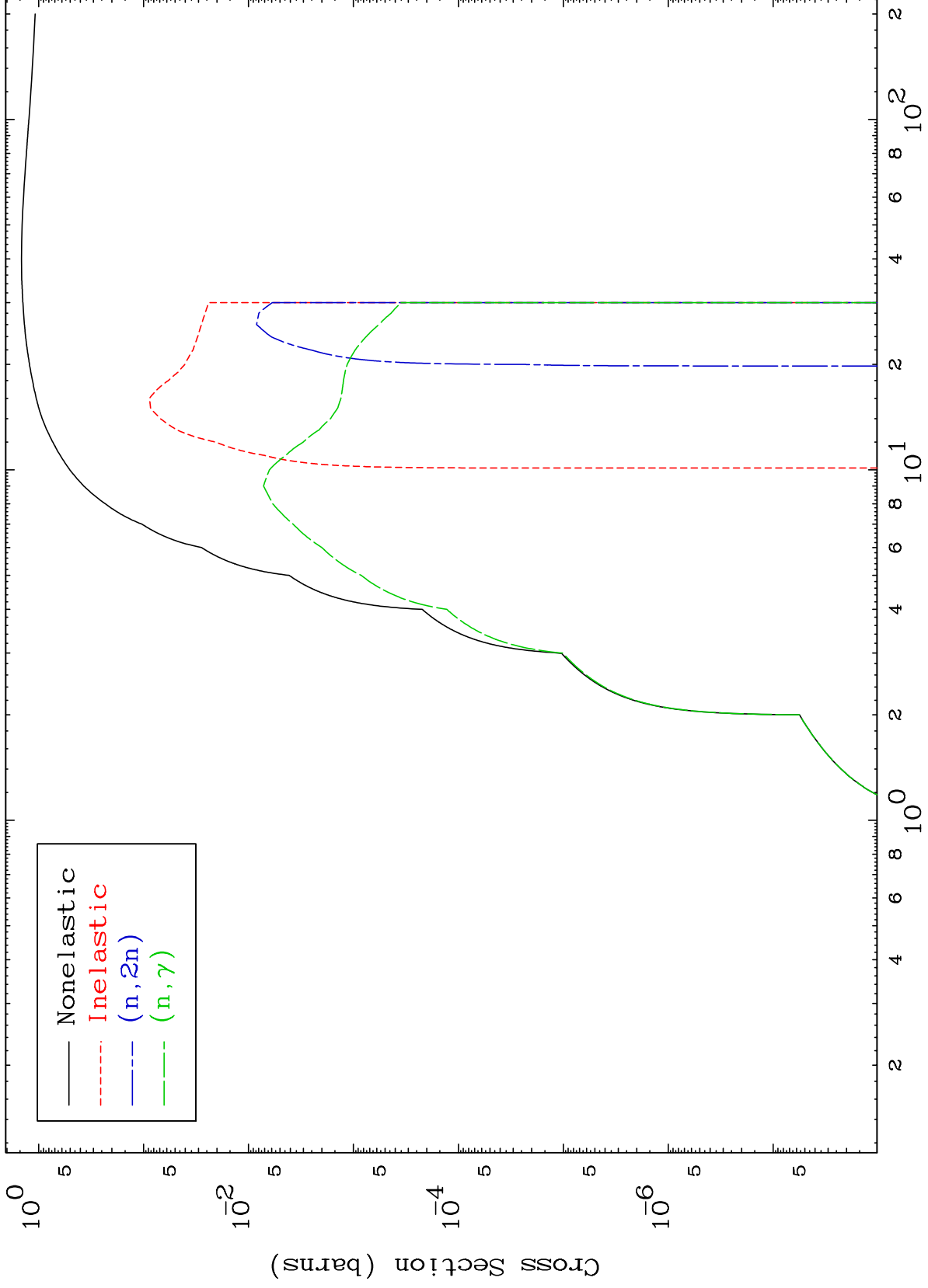
Web:redcullen1.net/HOMEPAGE.NEW

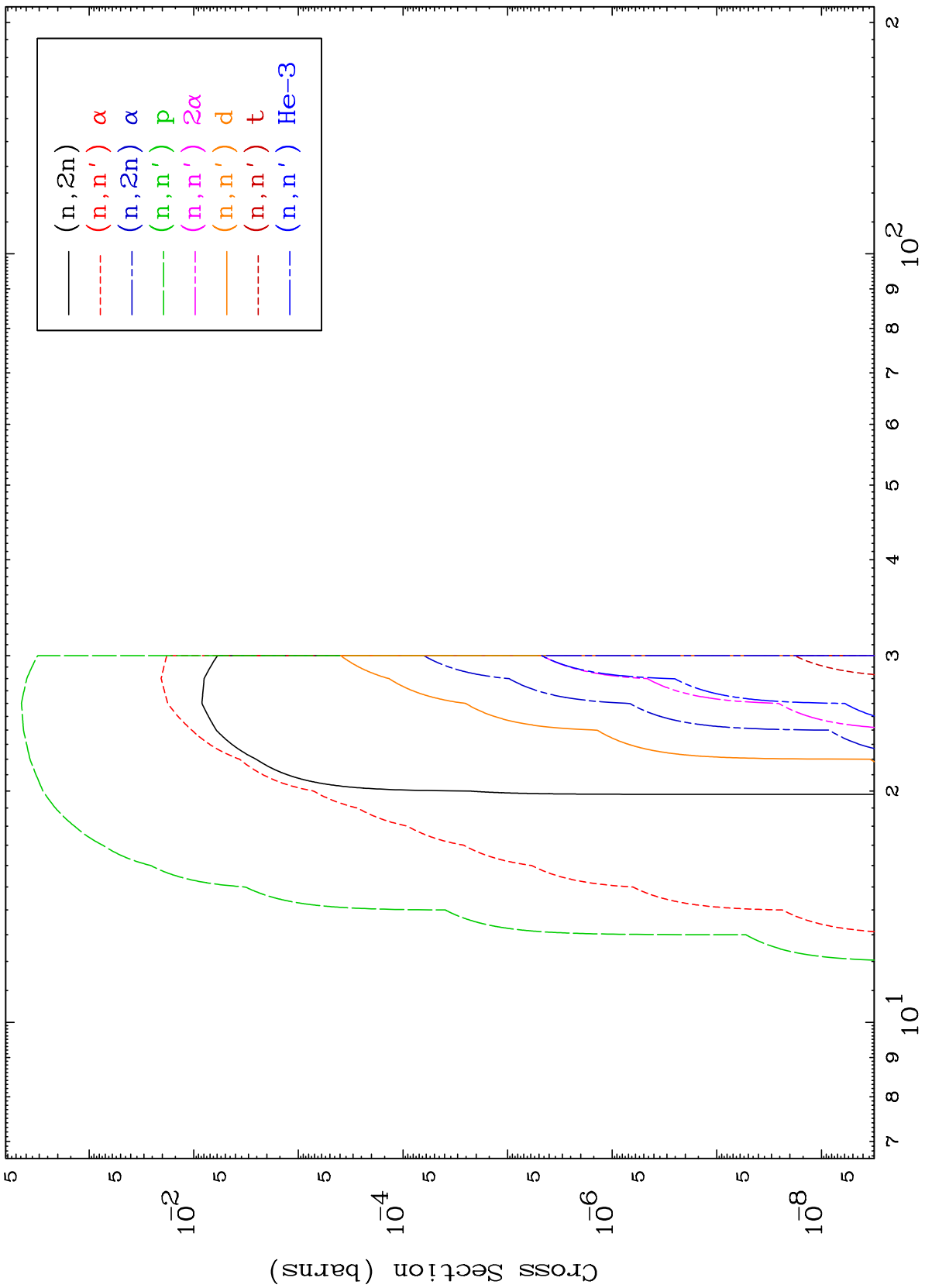
Press Mouse Button to Start

MAT 5207

Proton Major
0 Kelvin Cross Sections

52-Te-114

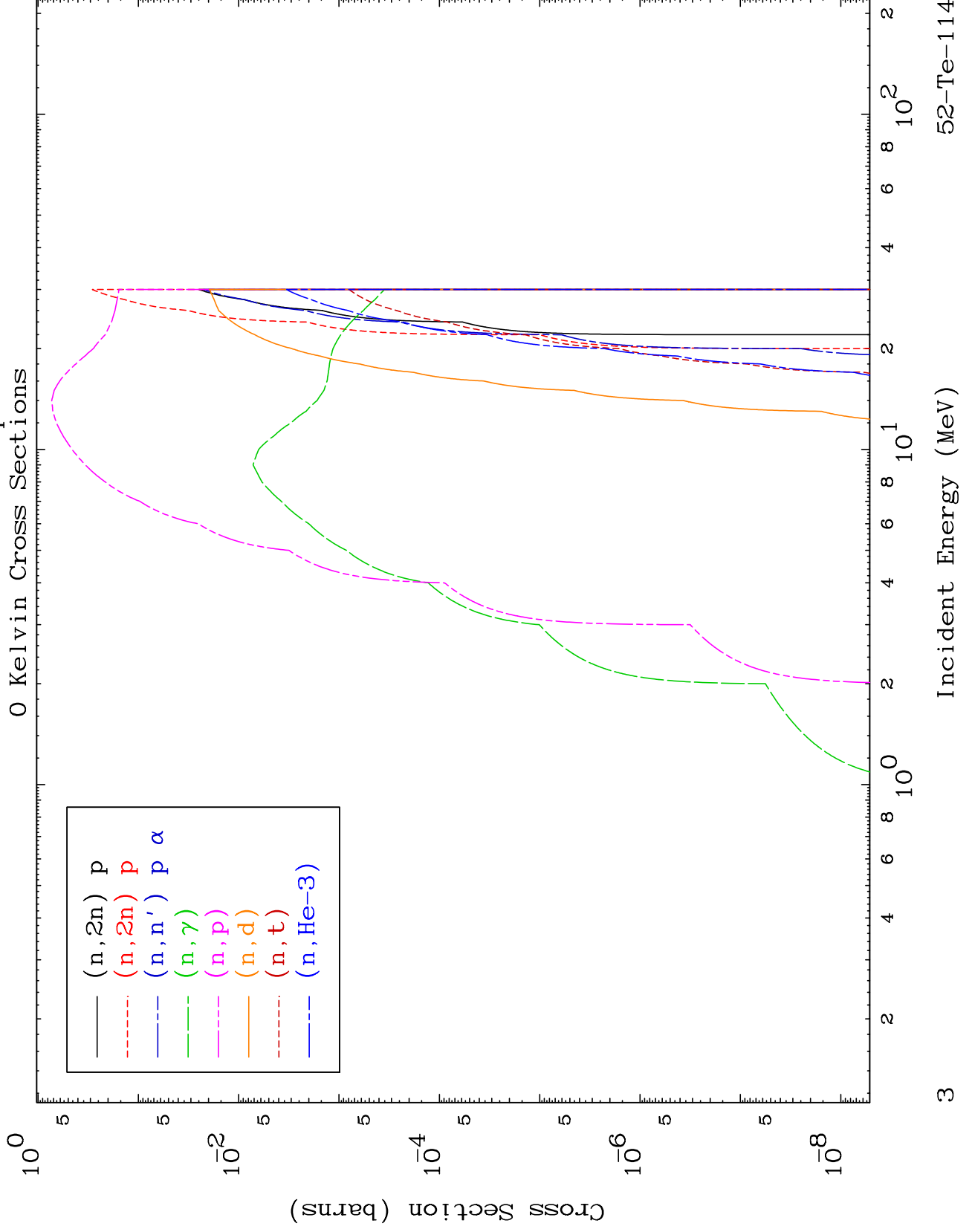




MAT 5207

Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-114



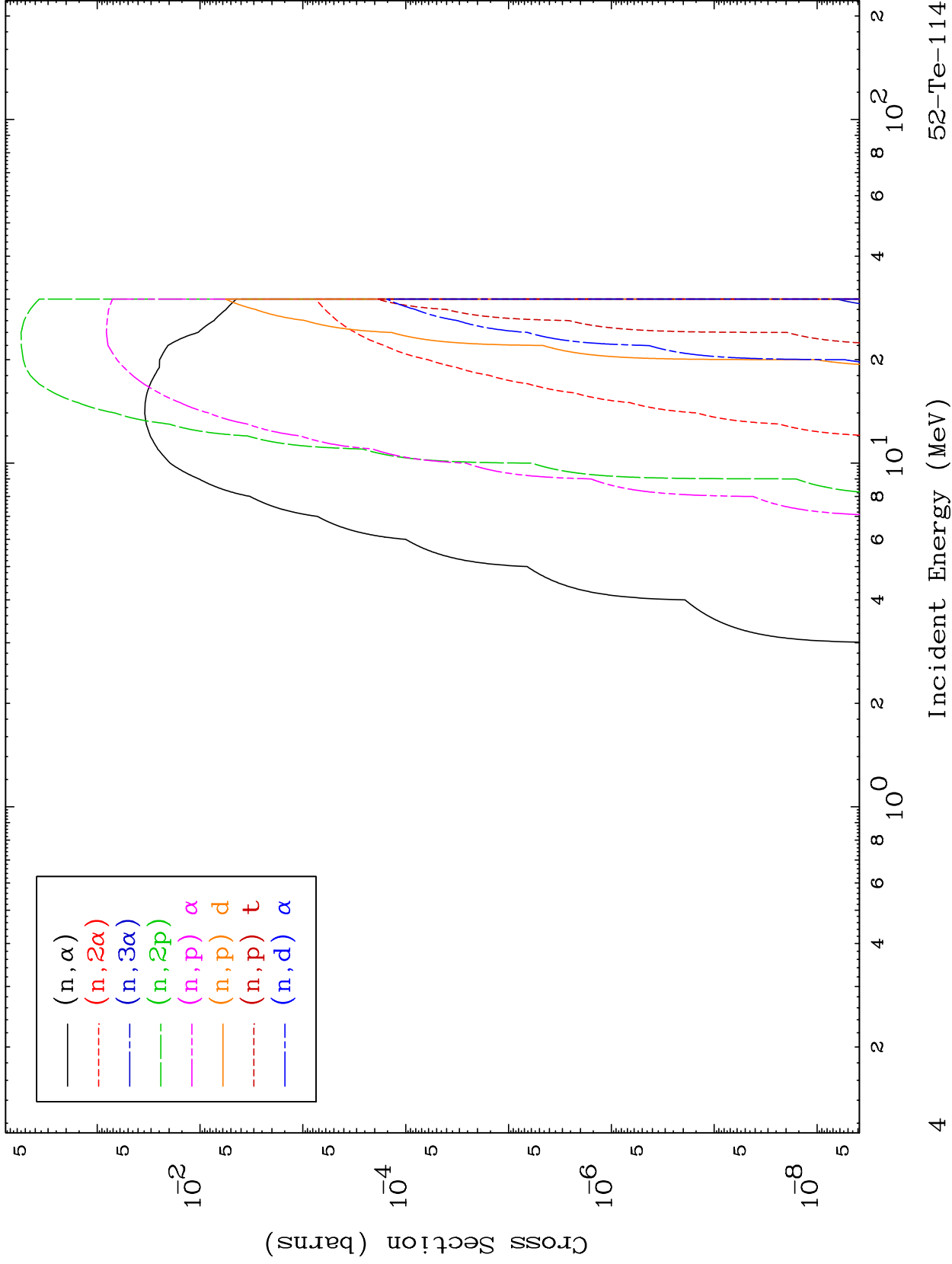
52-Te-114

Incident Energy (MeV)

MAT 5207

Proton Neutron Absorption
0 Kelvin Cross Sections

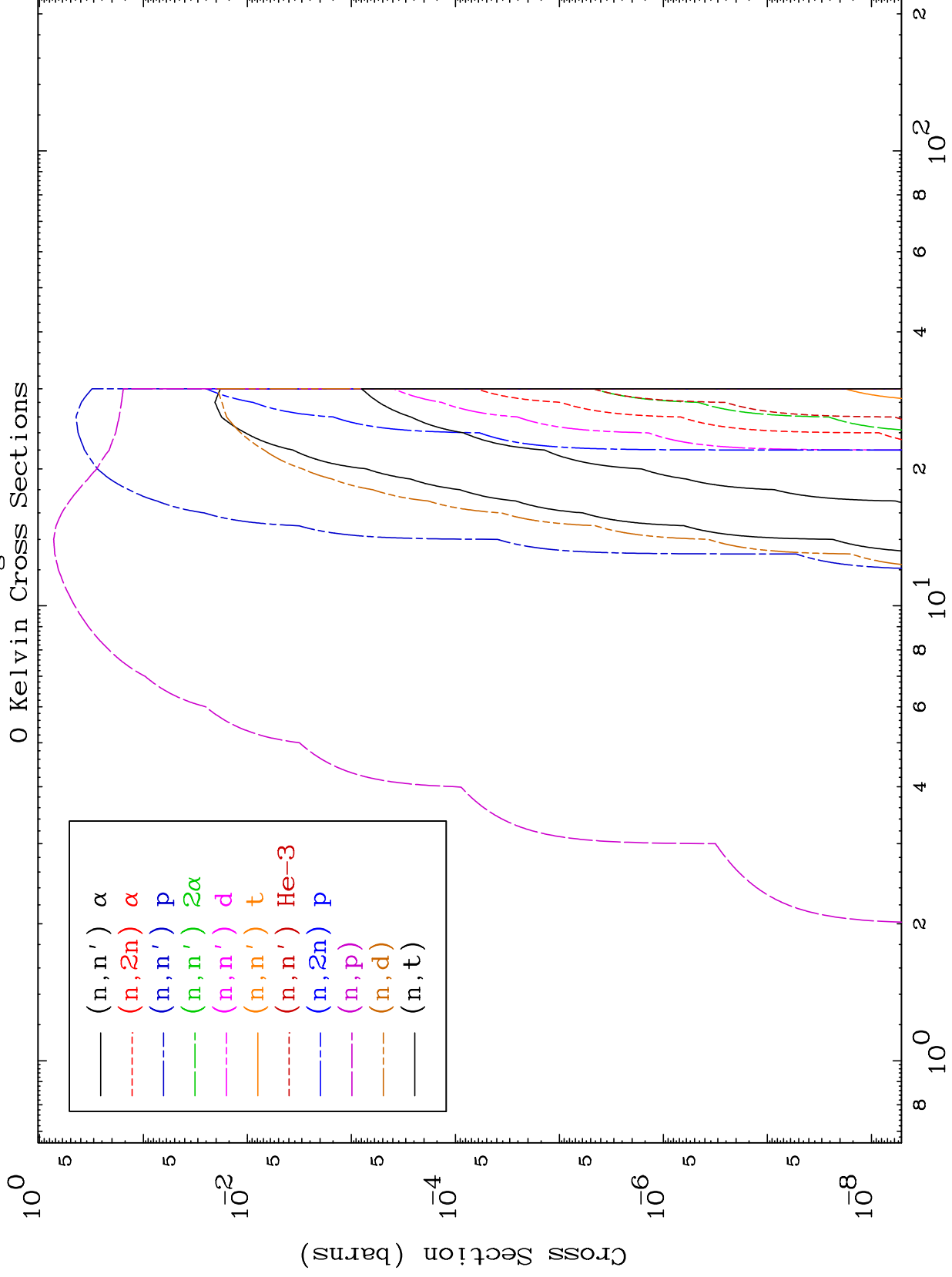
52-Te-114



MAT 5207

Proton Charged Particle
0 Kelvin Cross Sections

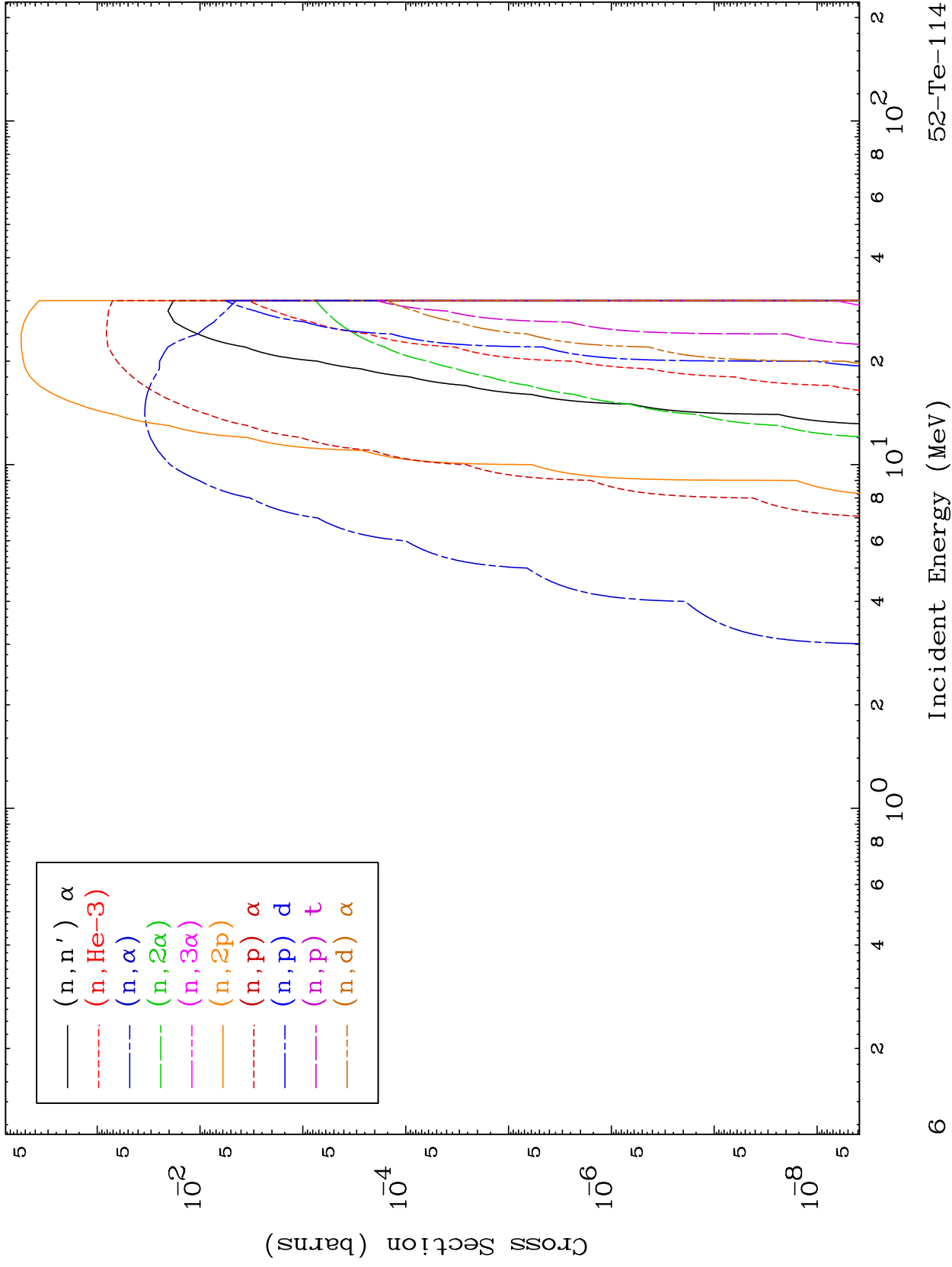
52-Te-114



5

Incident Energy (MeV)

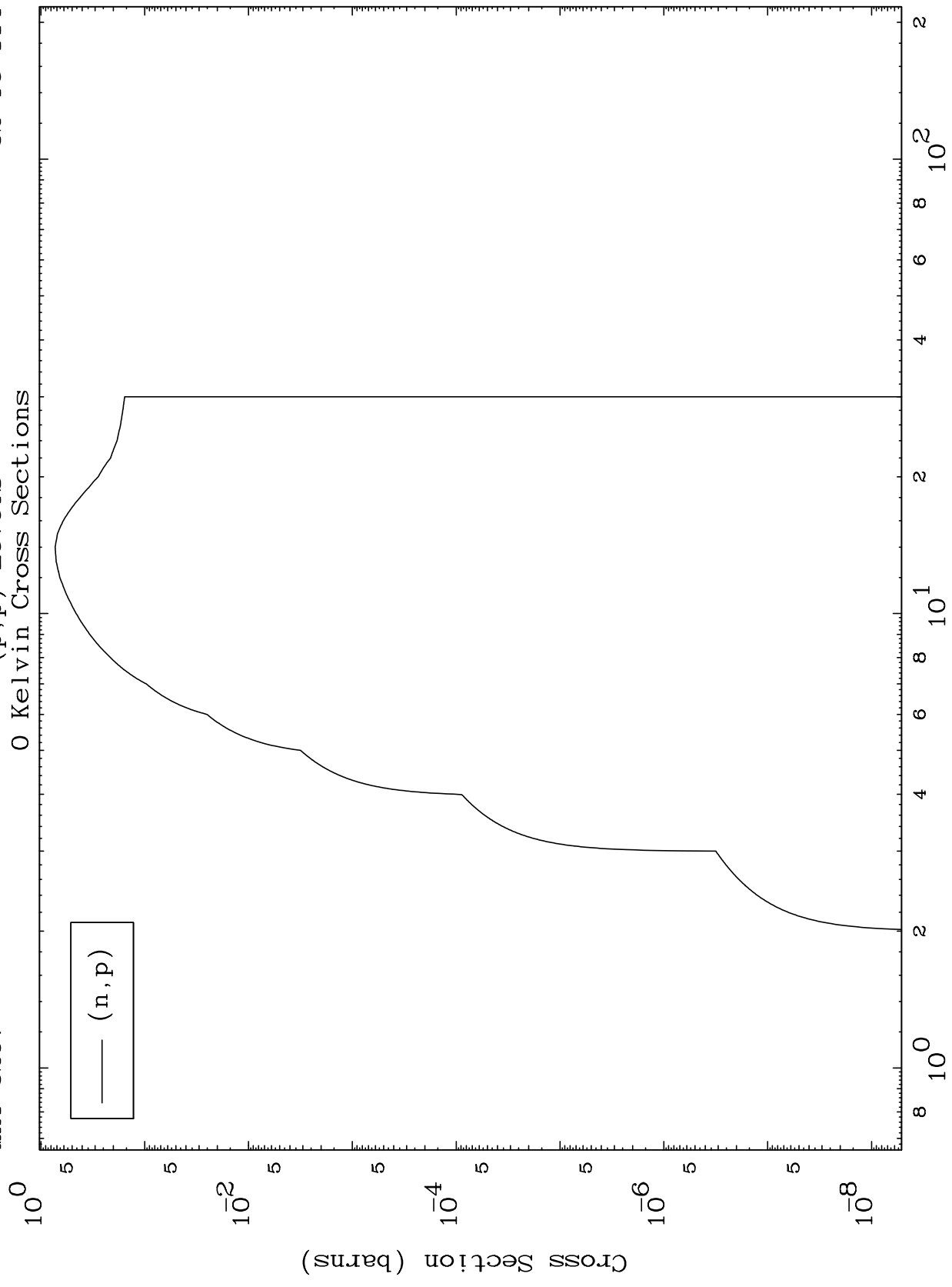
52-Te-114



MAT 5207

52-Te-114

(p,p) Levels
0 Kelvin Cross Sections



7

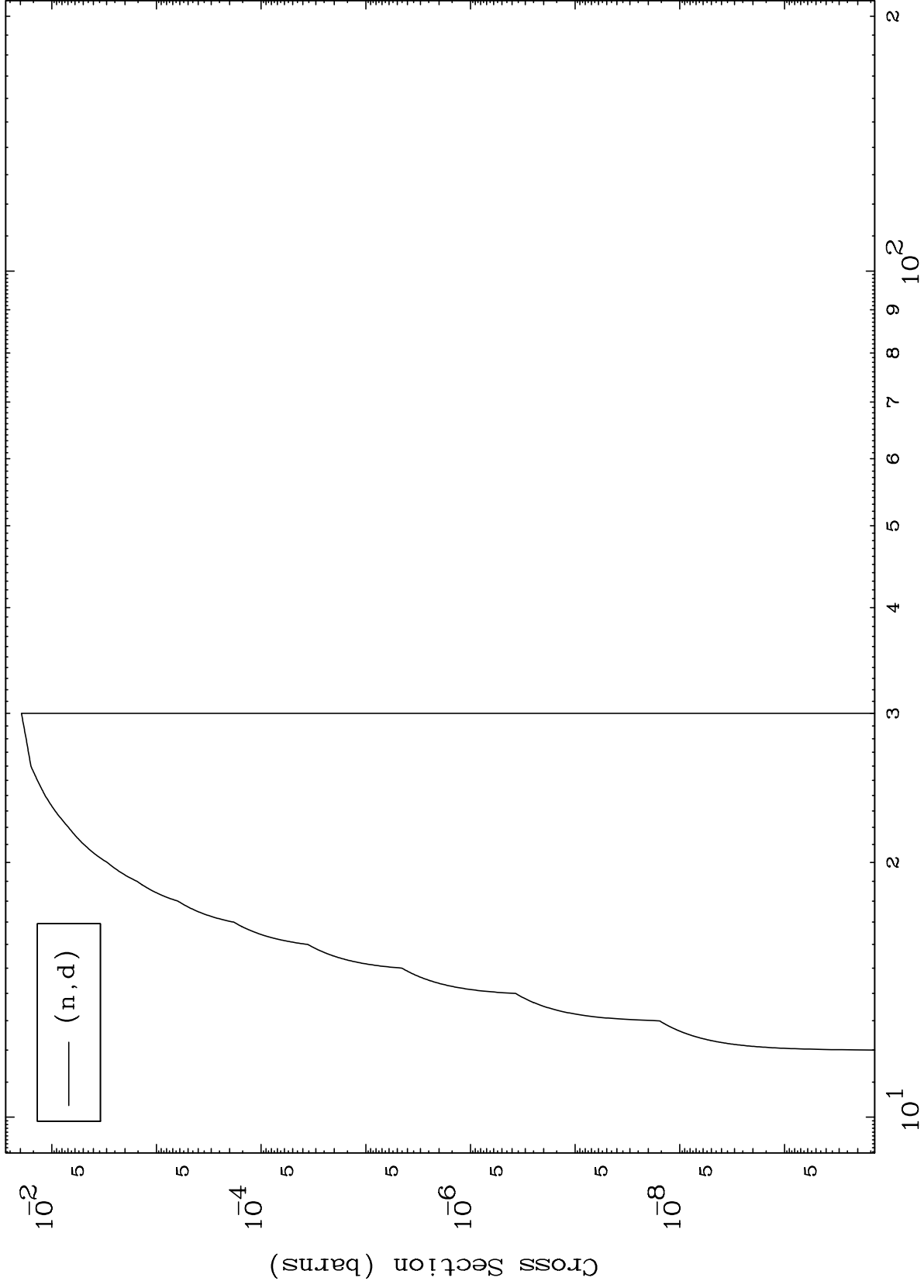
Incident Energy (MeV)

52-Te-114

MAT 5207

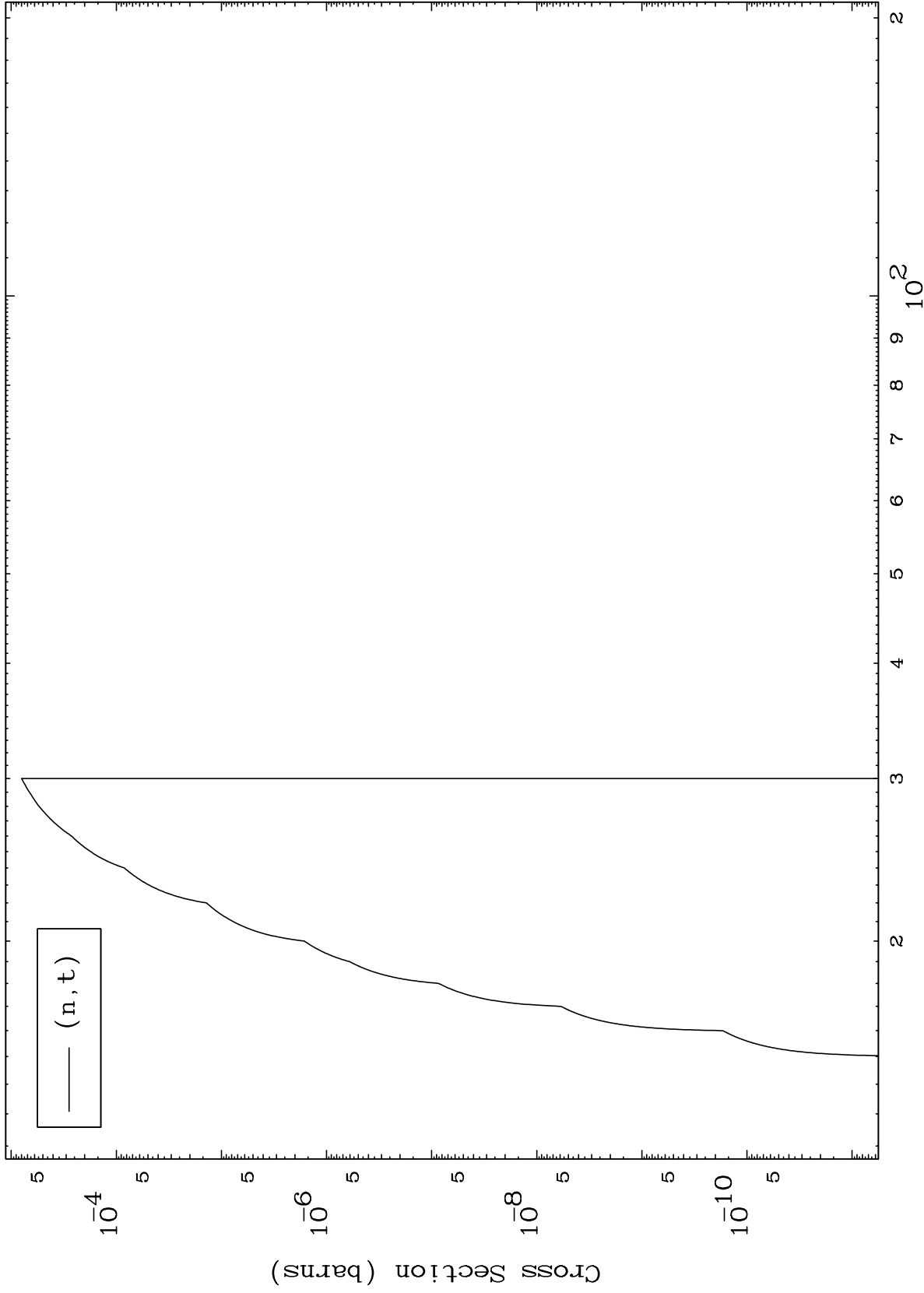
(p,d) Levels
0 Kelvin Cross Sections

52-Te-114



Incident Energy (MeV)

52-Te-114



MAT 5207

52-Te-114

(p,He3) Levels
0 Kelvin Cross Sections

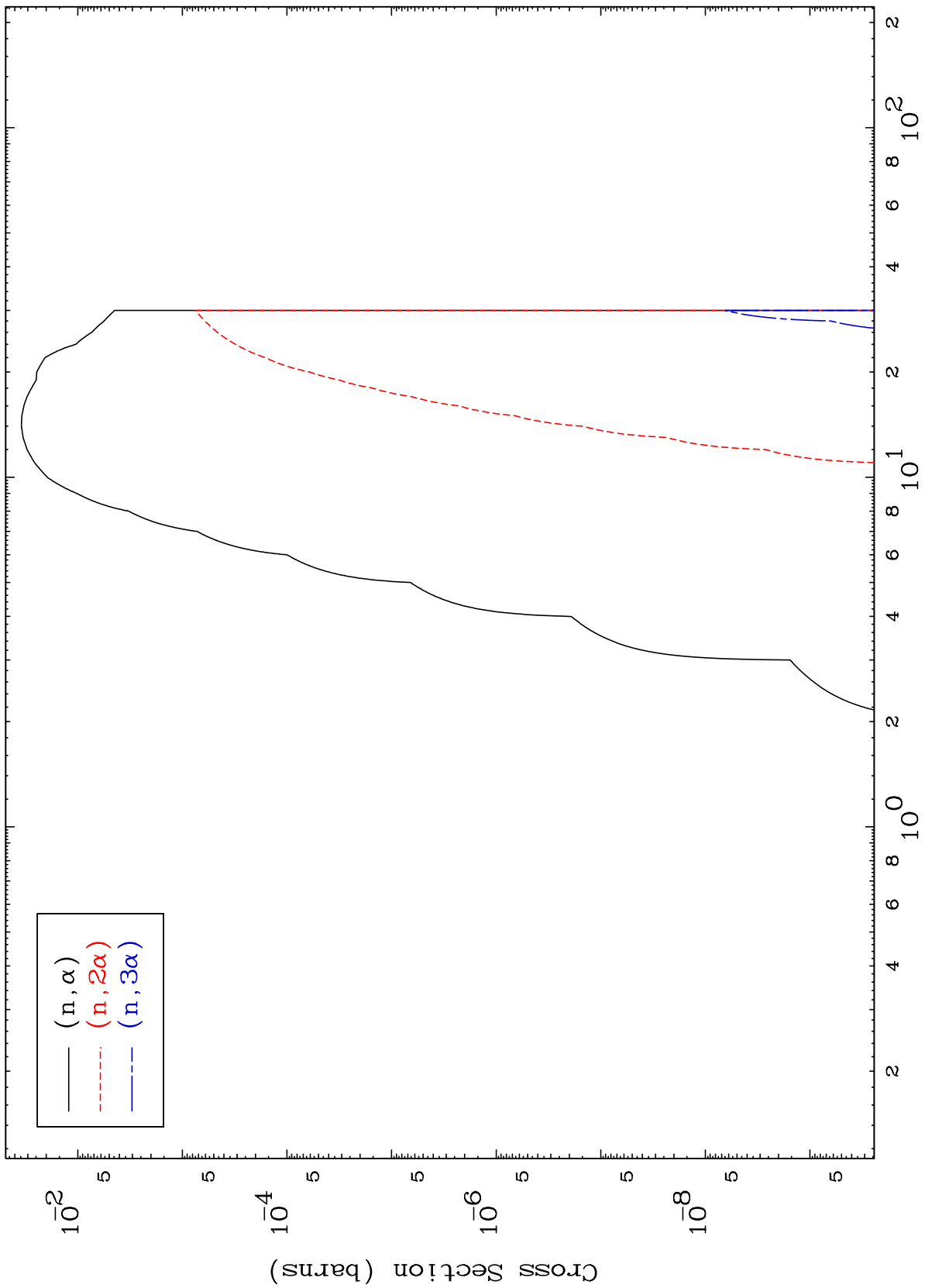


52-Te-114

Incident Energy (MeV)

10

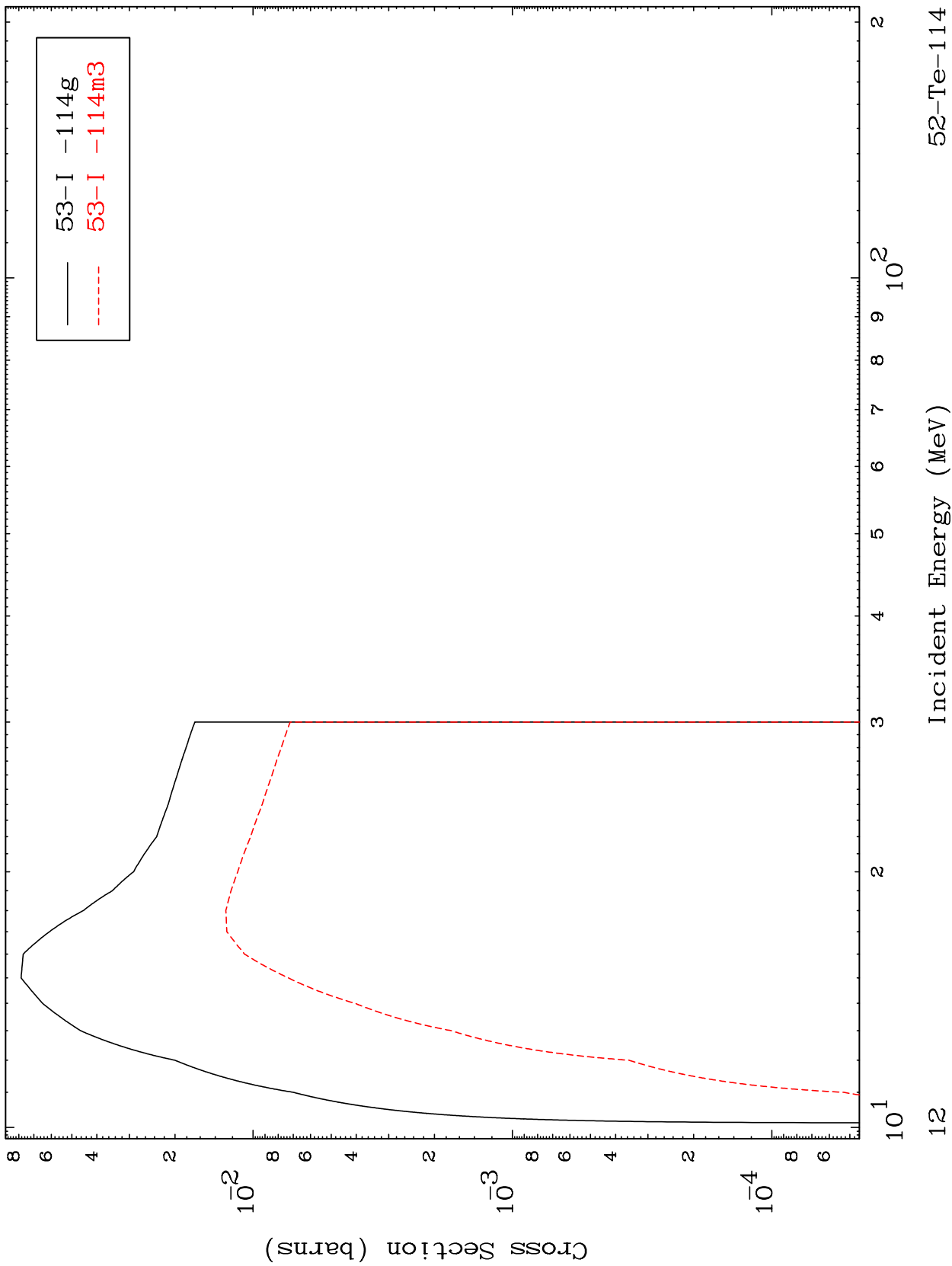
(p, α) Levels
0 Kelvin Cross Sections



MAT 5207

52-Te-114

Inelastic
Radionuclide Production Cross Section



52-Te-114

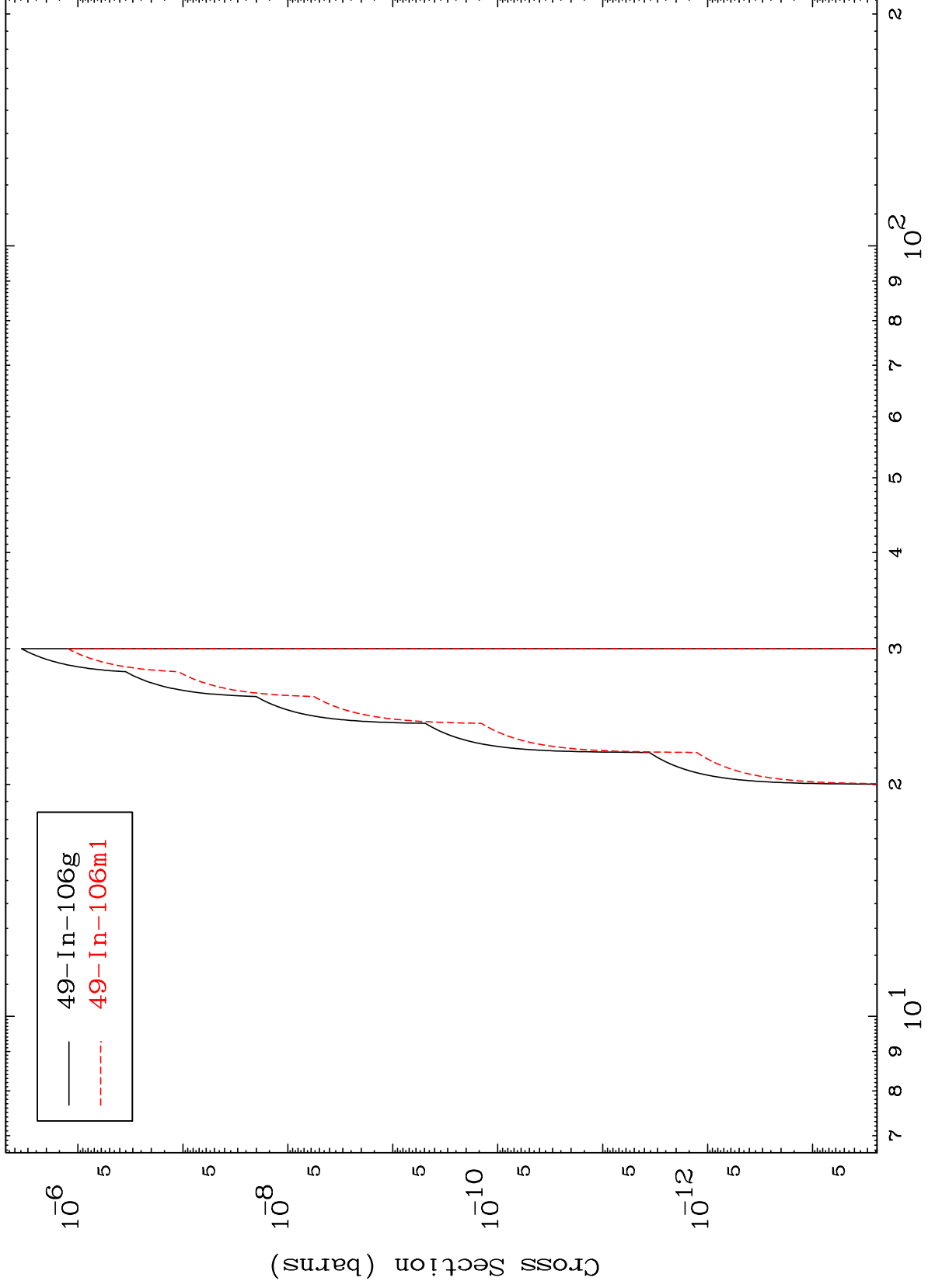
Incident Energy (MeV)

MAT 5207

(n,n') 2α

52-Te-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

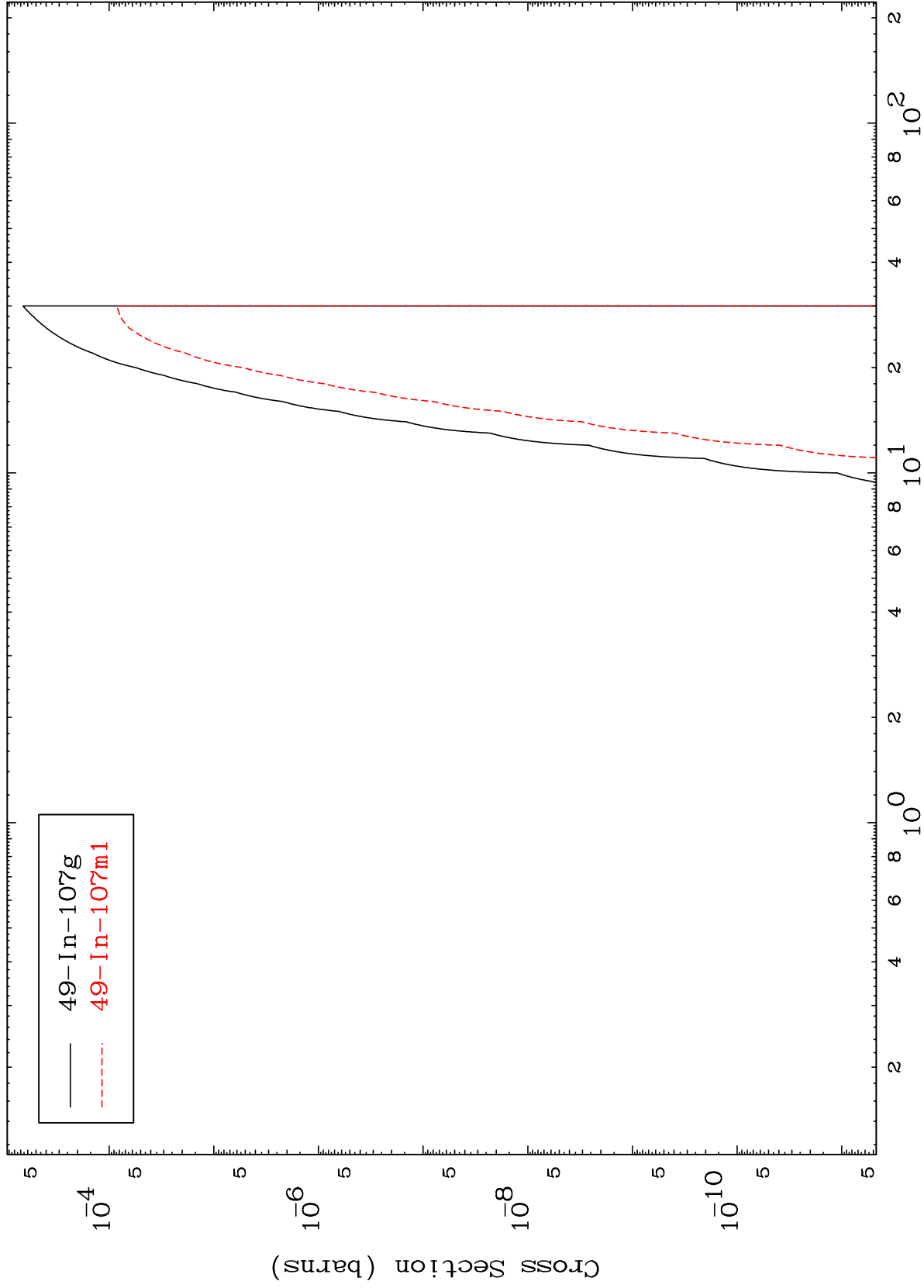
52-Te-114

MAT 5207

(n,2α)

52-Te-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

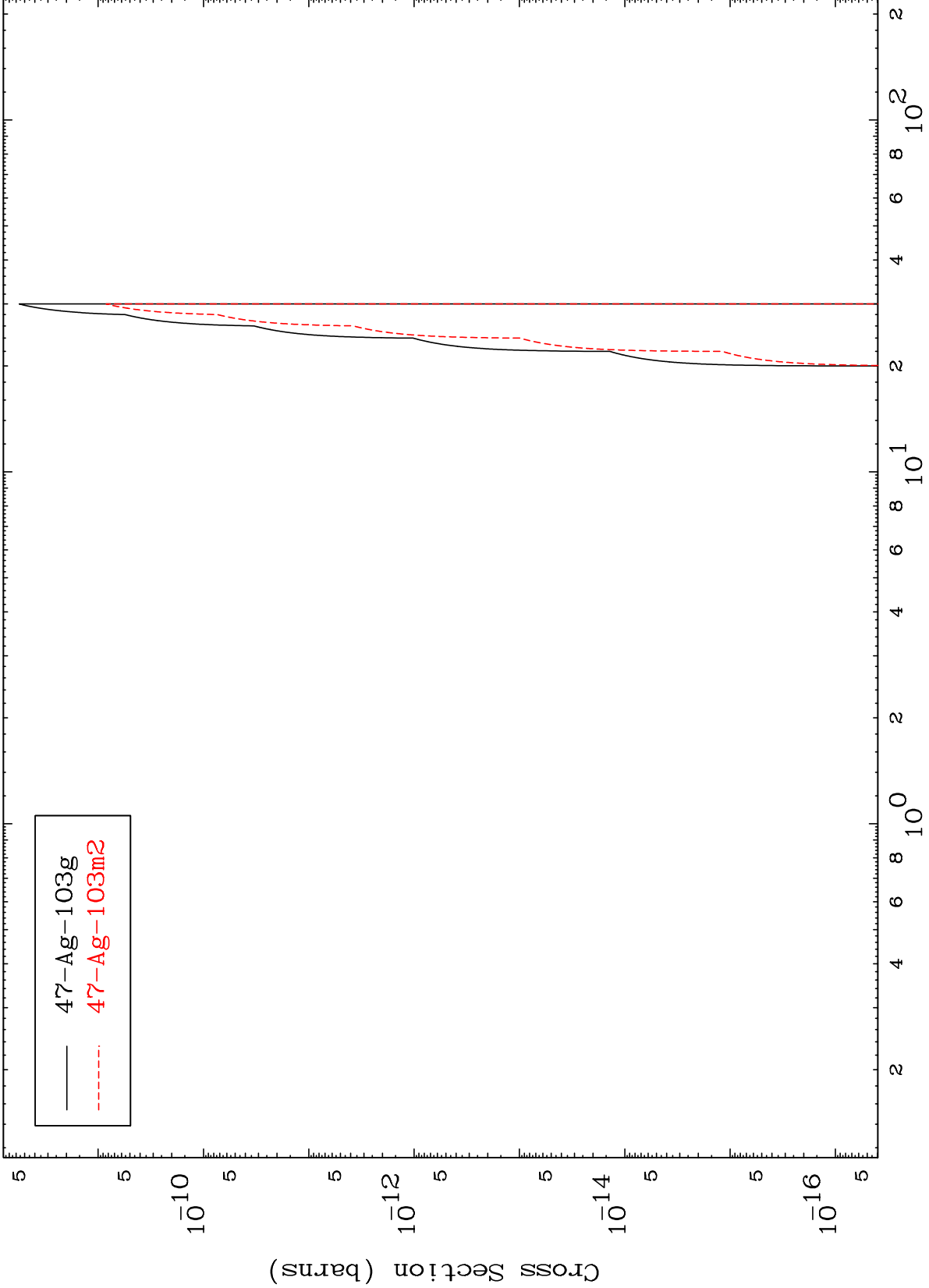
52-Te-114

MAT 5207

(n, 3α)

52-Te-114

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

15

Incident Energy (MeV)

52-Te-114