

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

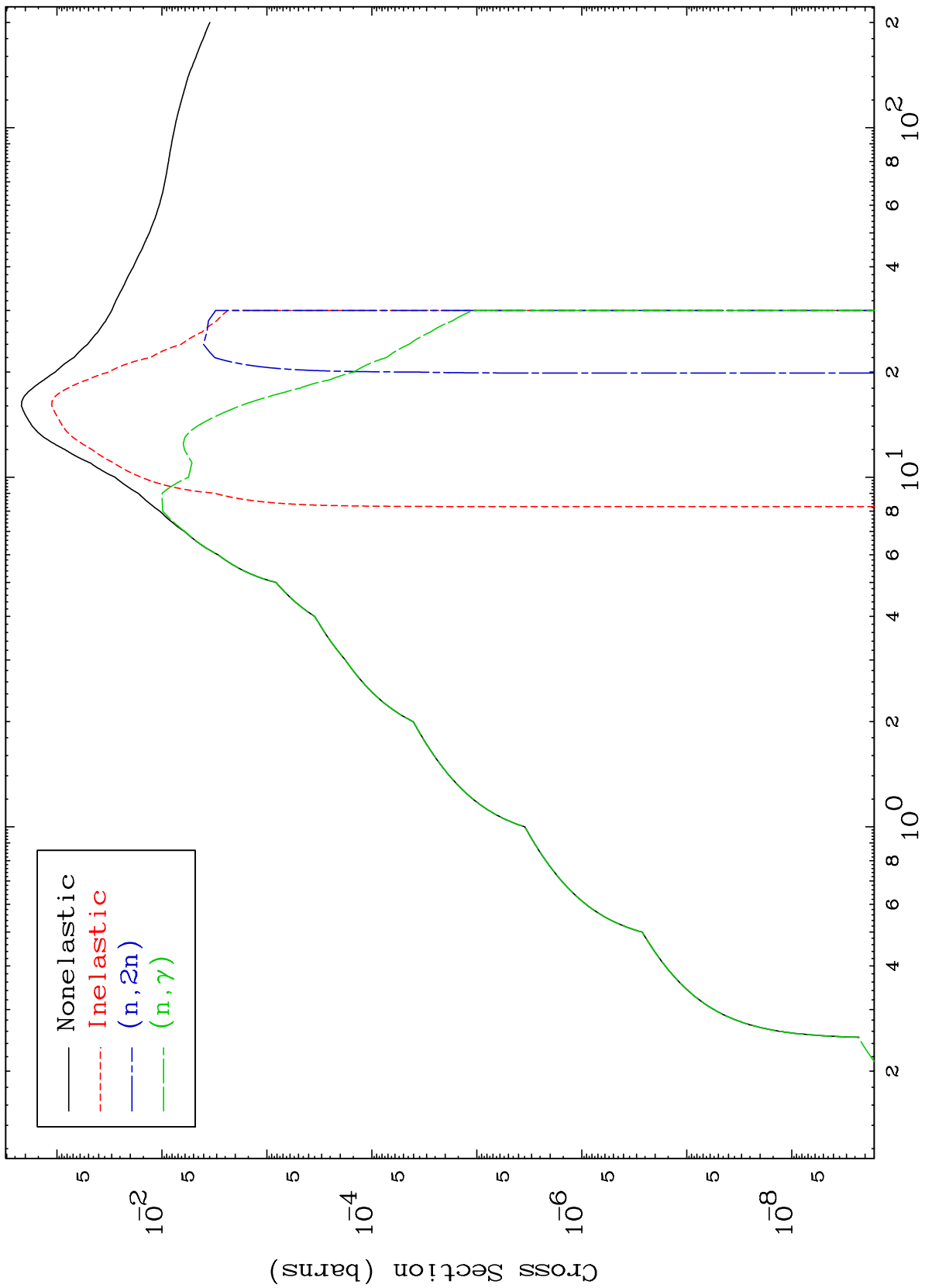
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5210

Photon Major
0 Kelvin Cross Sections

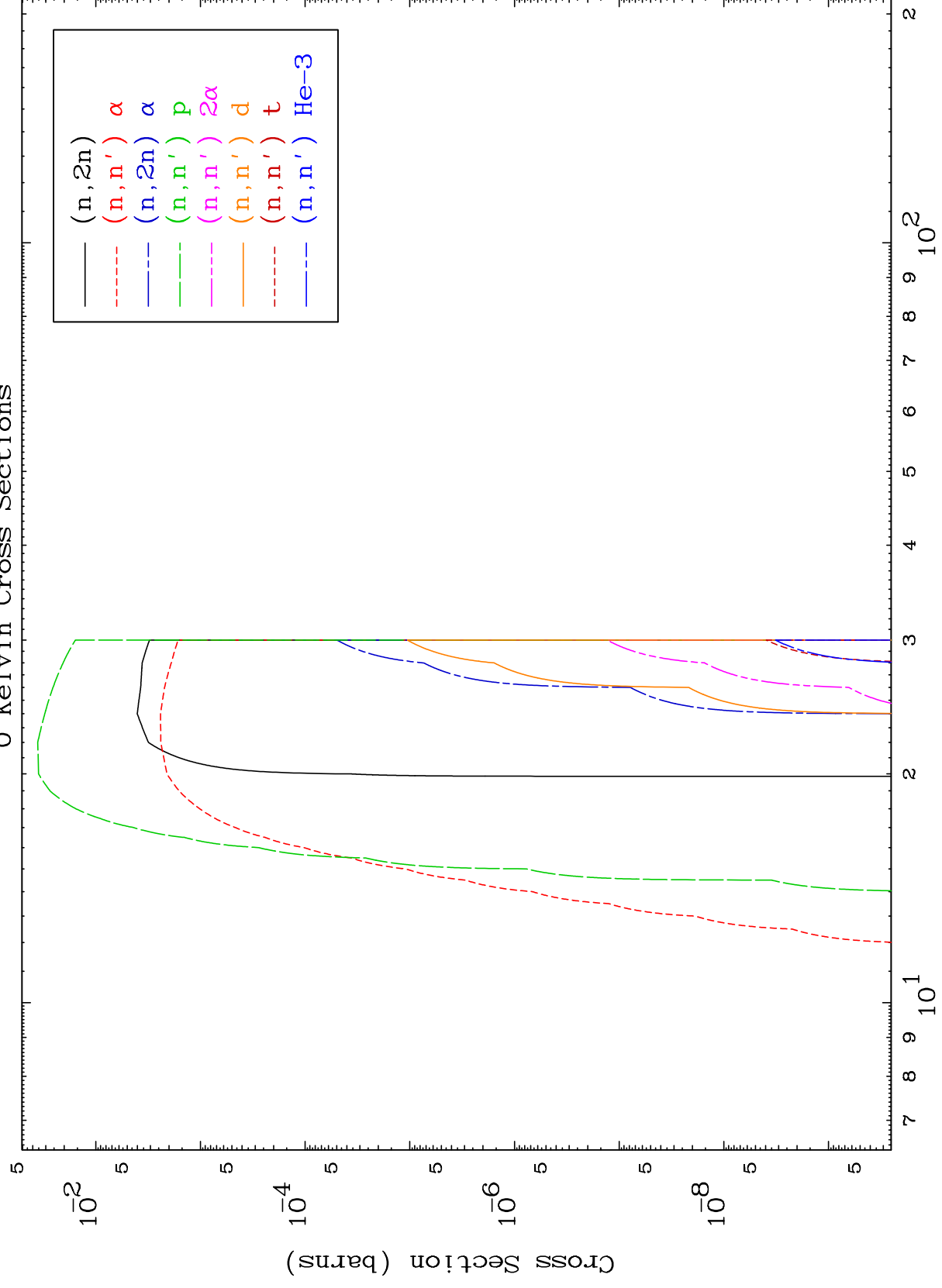
52-Te-115



1

Incident Energy (MeV)

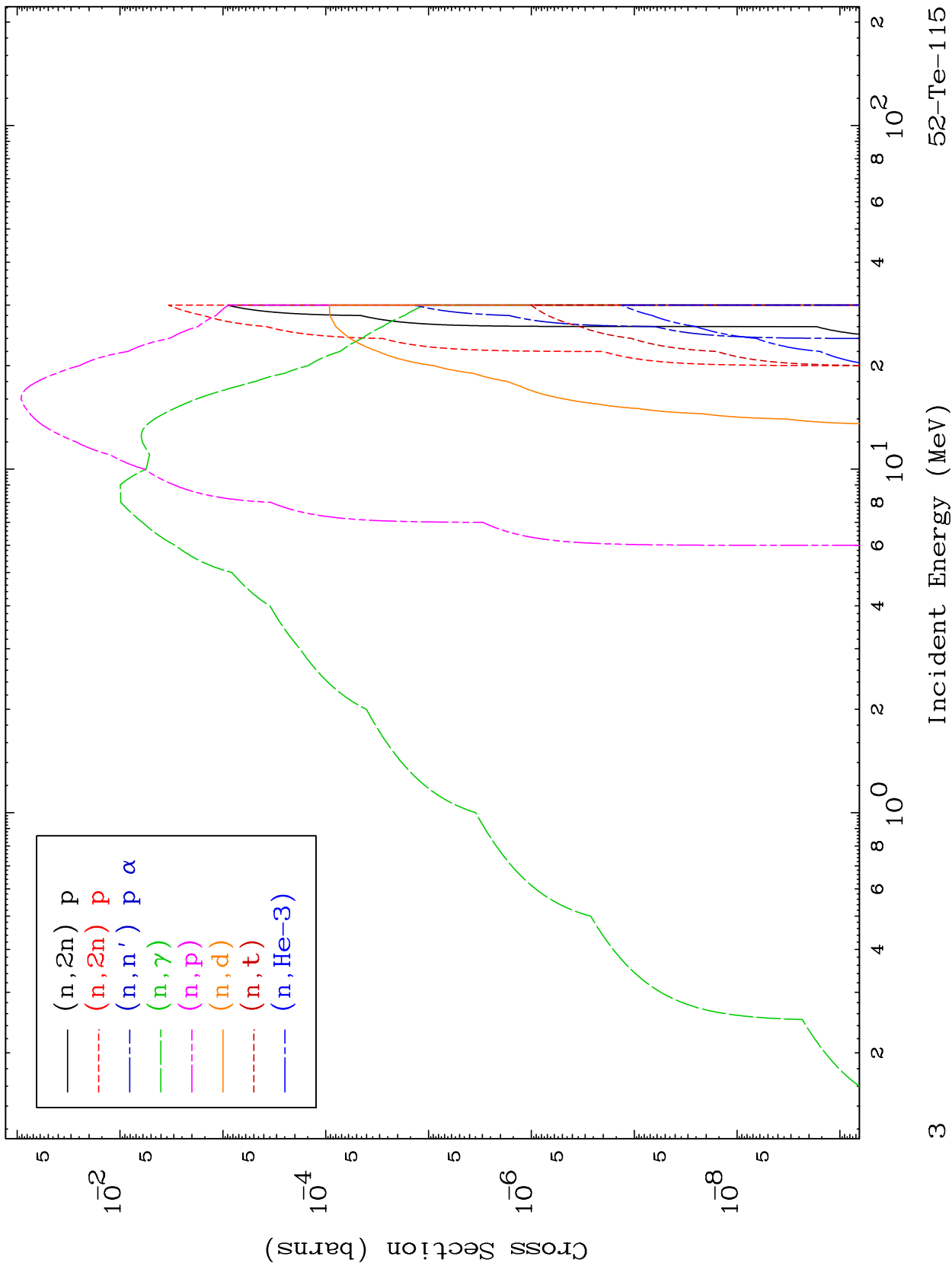
52-Te-115



MAT 5210

Photon Neutron Absorption
0 Kelvin Cross Sections

52-Te-115



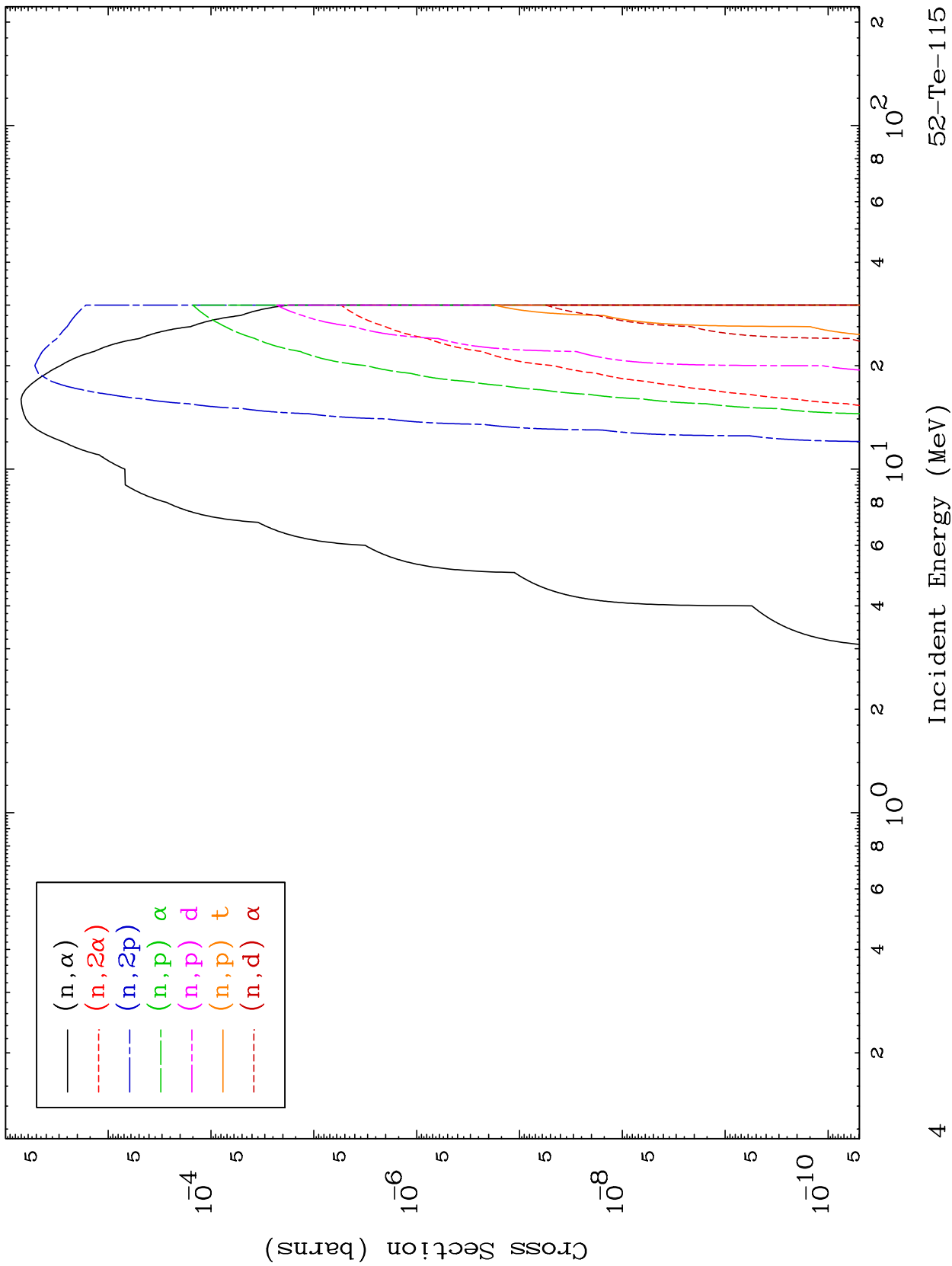
52-Te-115

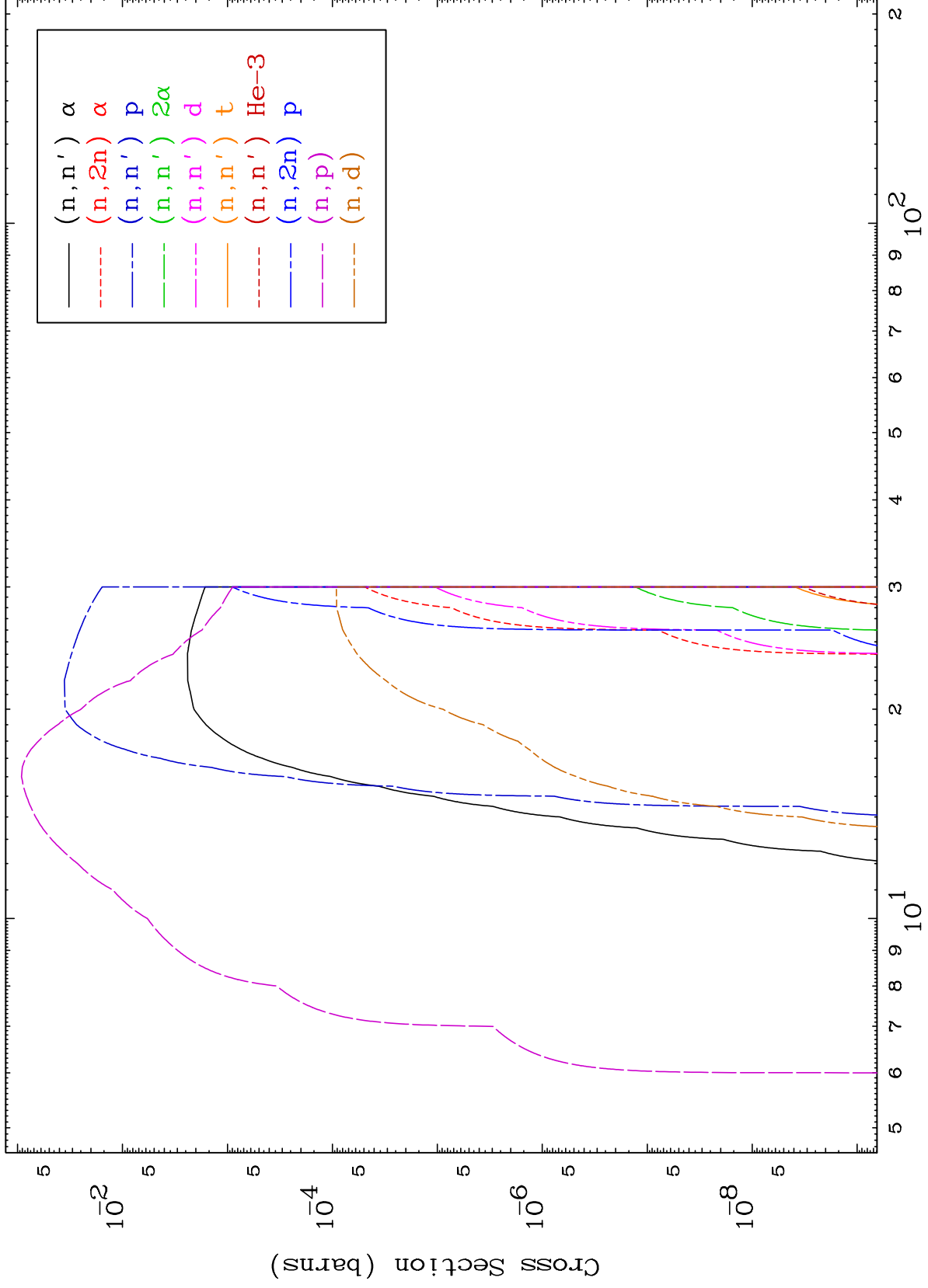
Incident Energy (MeV)

MAT 5210

Photon Neutron Absorption
0 Kelvin Cross Sections

52-Te-115

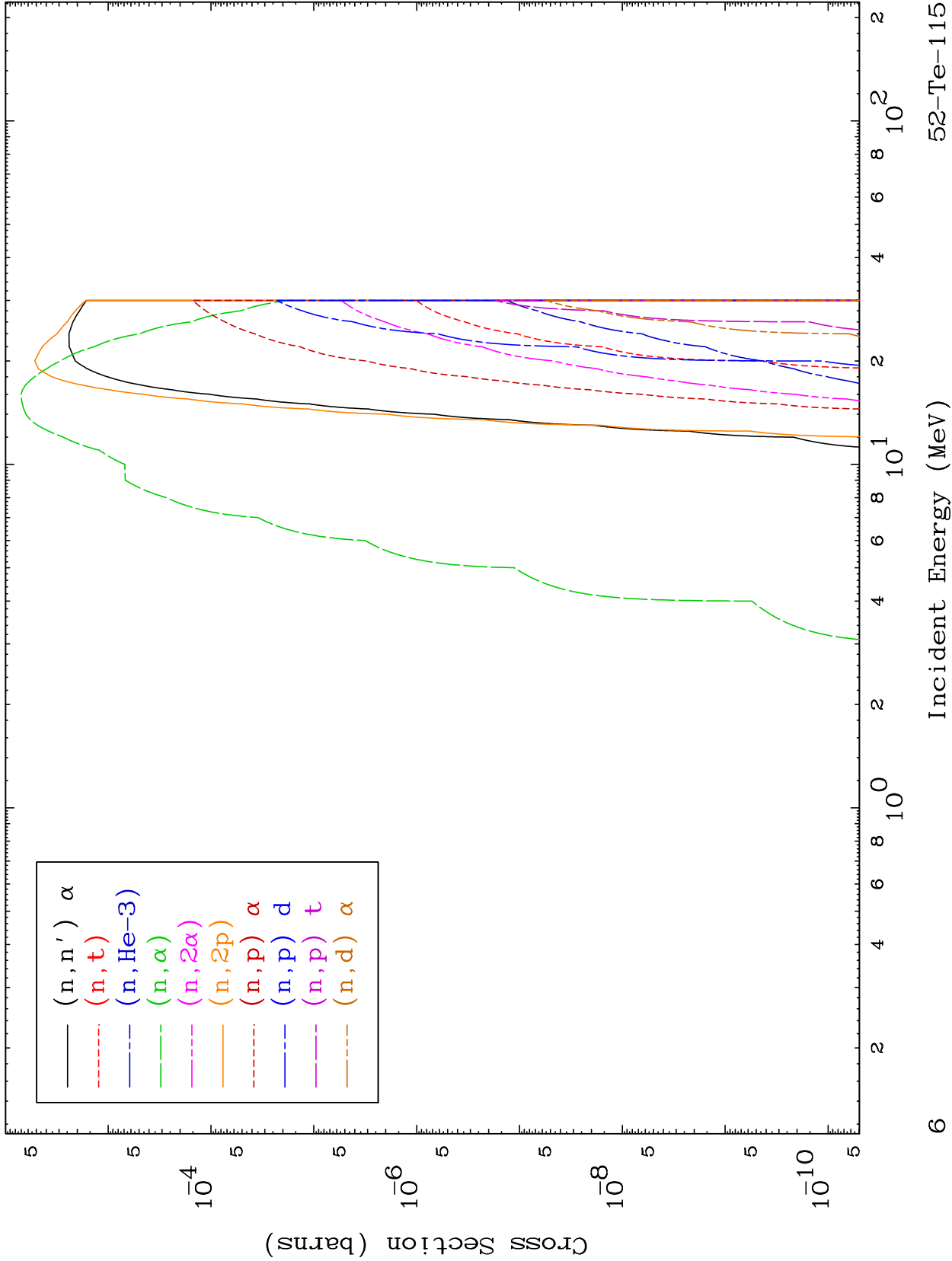




MAT 5210

Photon Charged Particle
0 Kelvin Cross Sections

52-Te-115

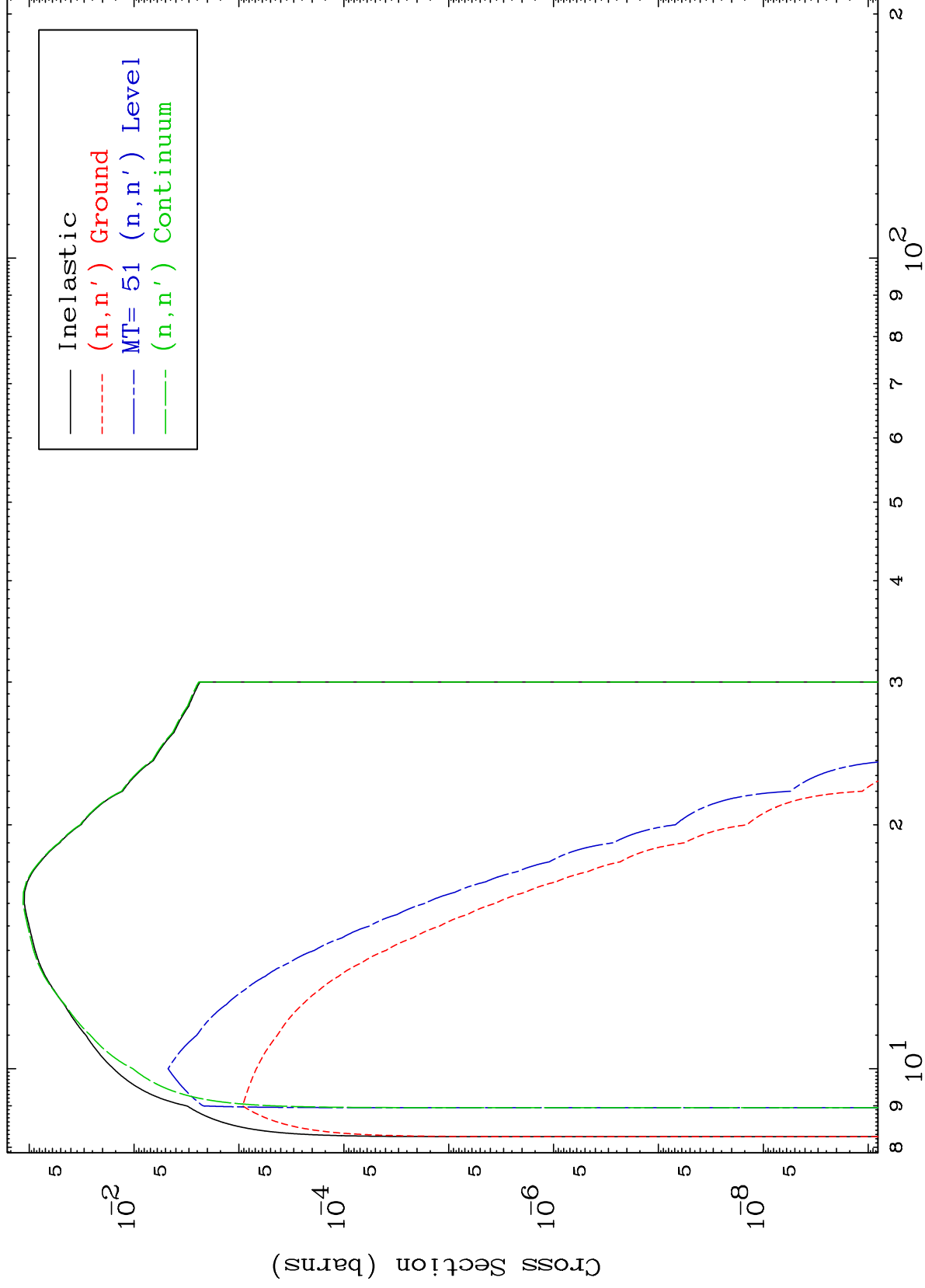


MAT 5210

(γ, n') Levels

52-Te-115

0 Kelvin Cross Sections



Incident Energy (MeV)

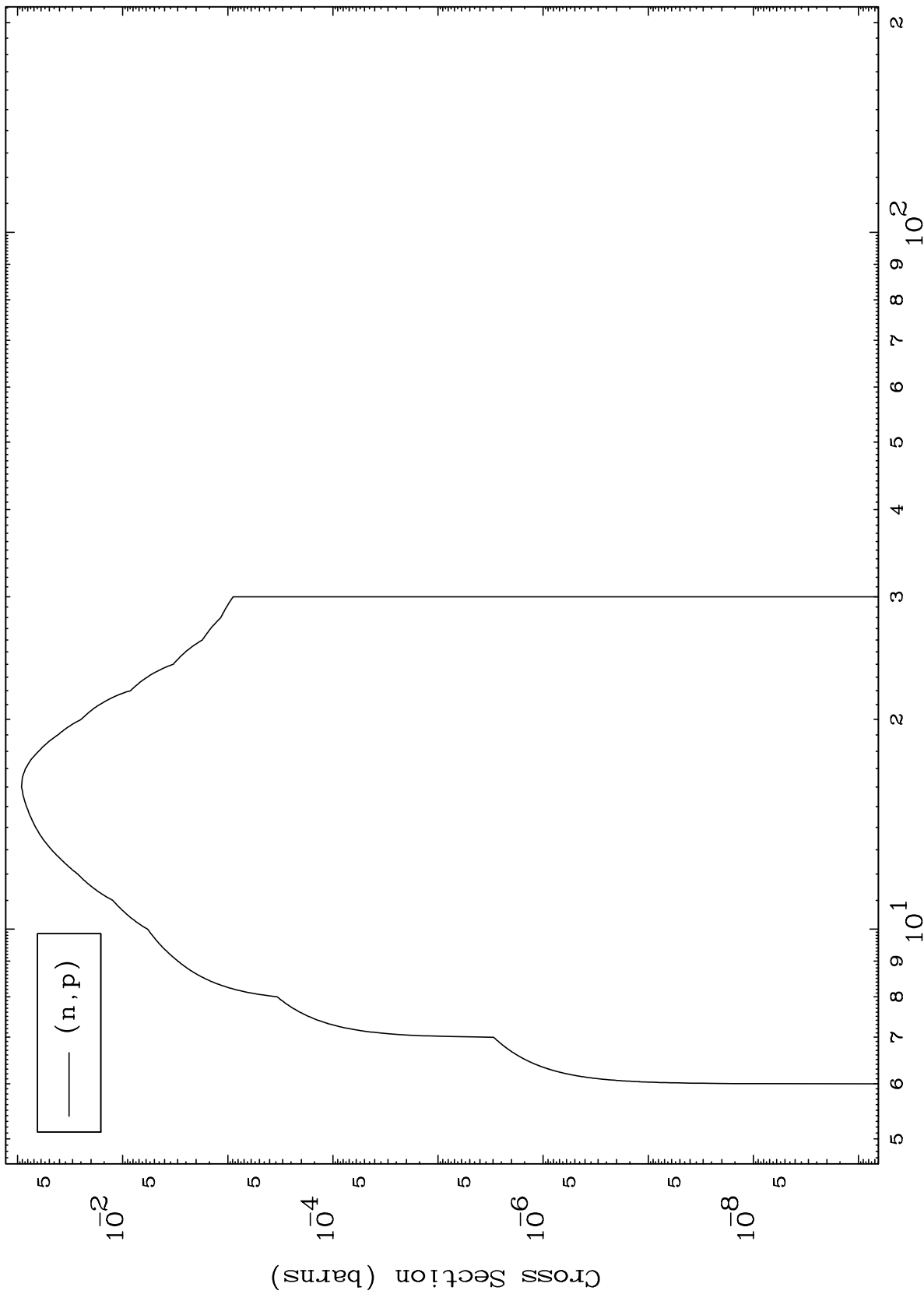
52-Te-115

7

MAT 5210

52-Te-115

(γ, p) Levels
0 Kelvin Cross Sections



52-Te-115

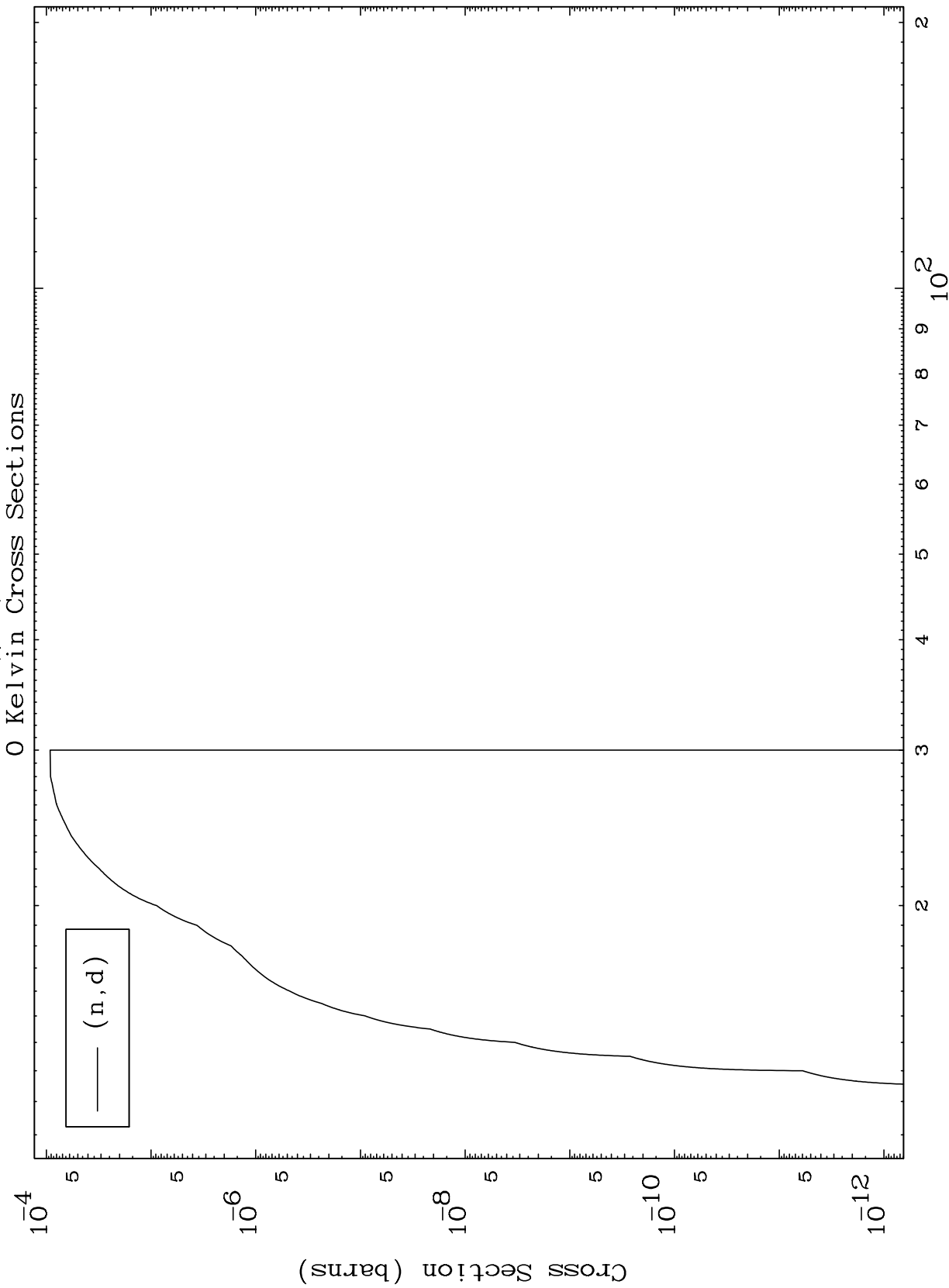
Incident Energy (MeV)

8

MAT 5210

(γ, d) Levels

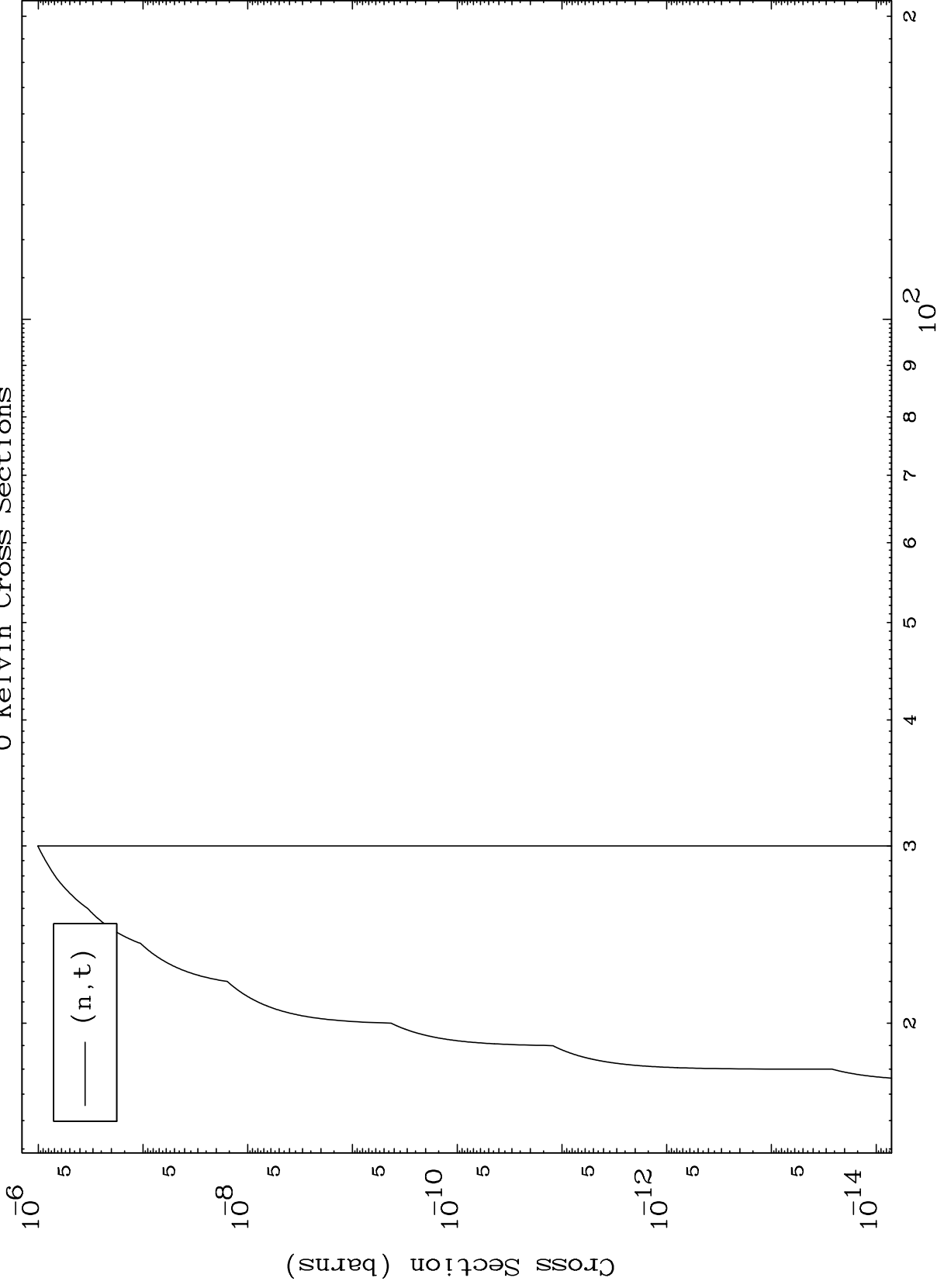
52-Te-115



MAT 5210

52-Te-115

(γ, t) Levels
0 Kelvin Cross Sections



52-Te-115

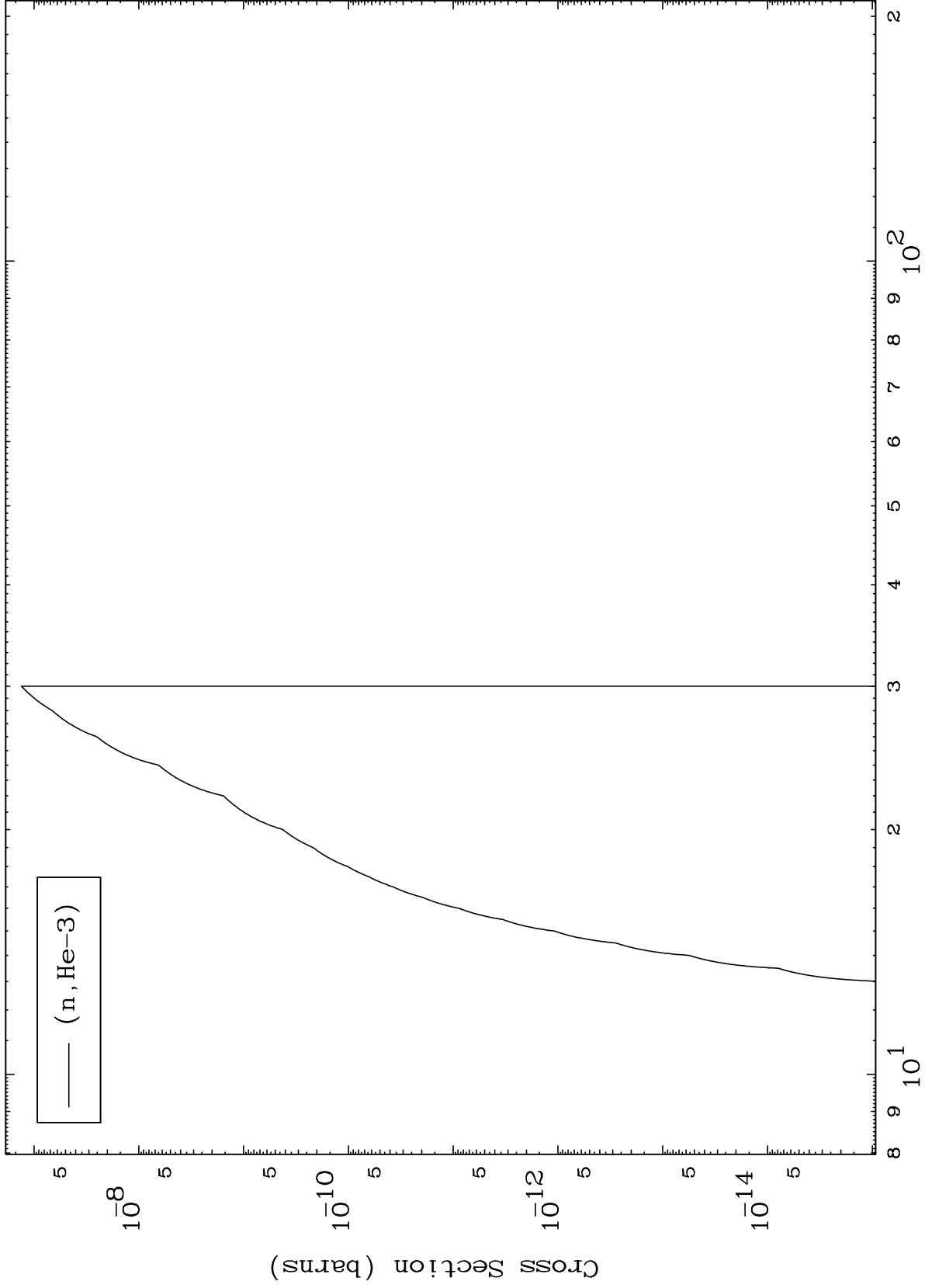
Incident Energy (MeV)

10

MAT 5210

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

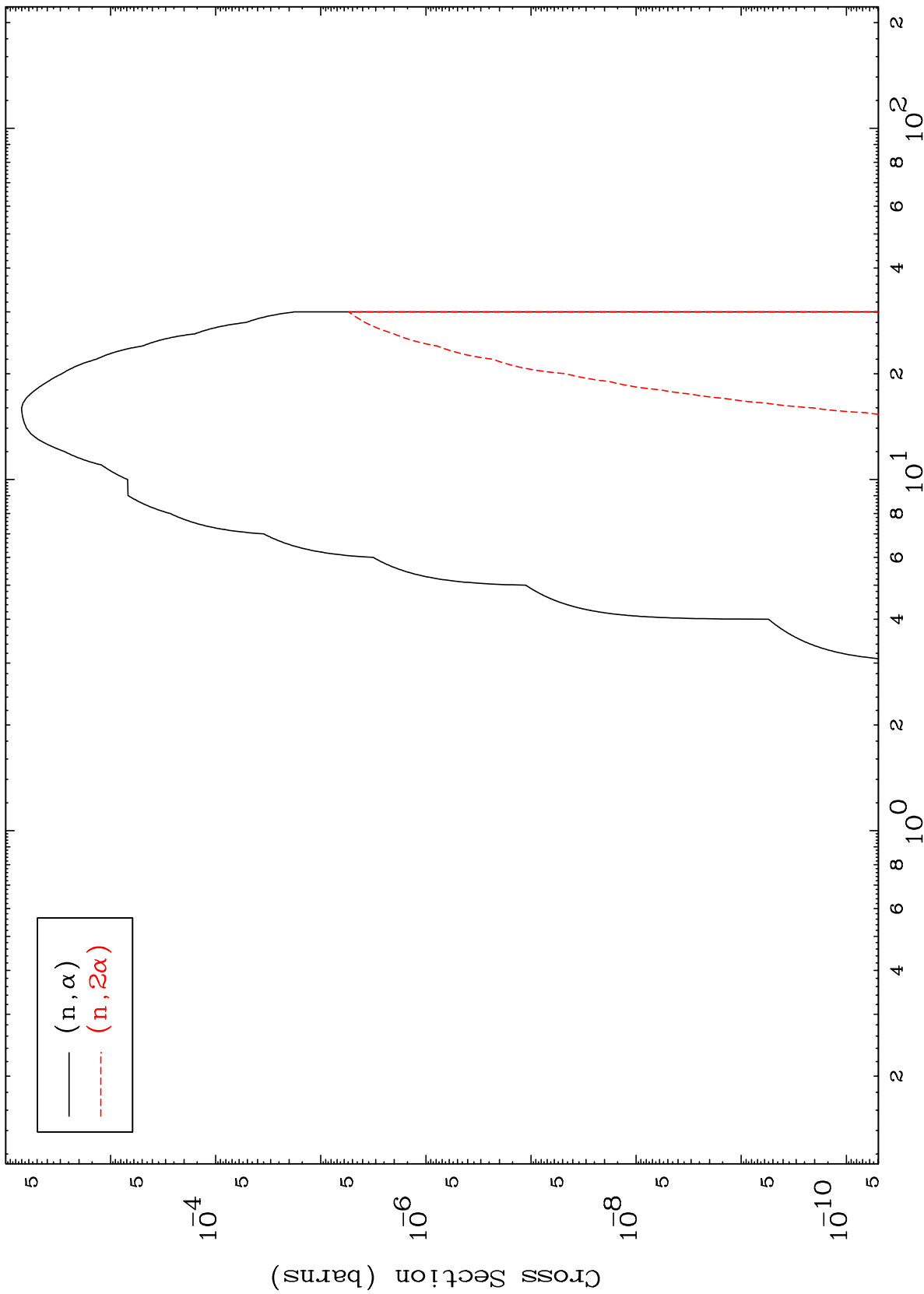
52-Te-115



MAT 5210

52-Te-115

(γ, α) Levels
0 Kelvin Cross Sections

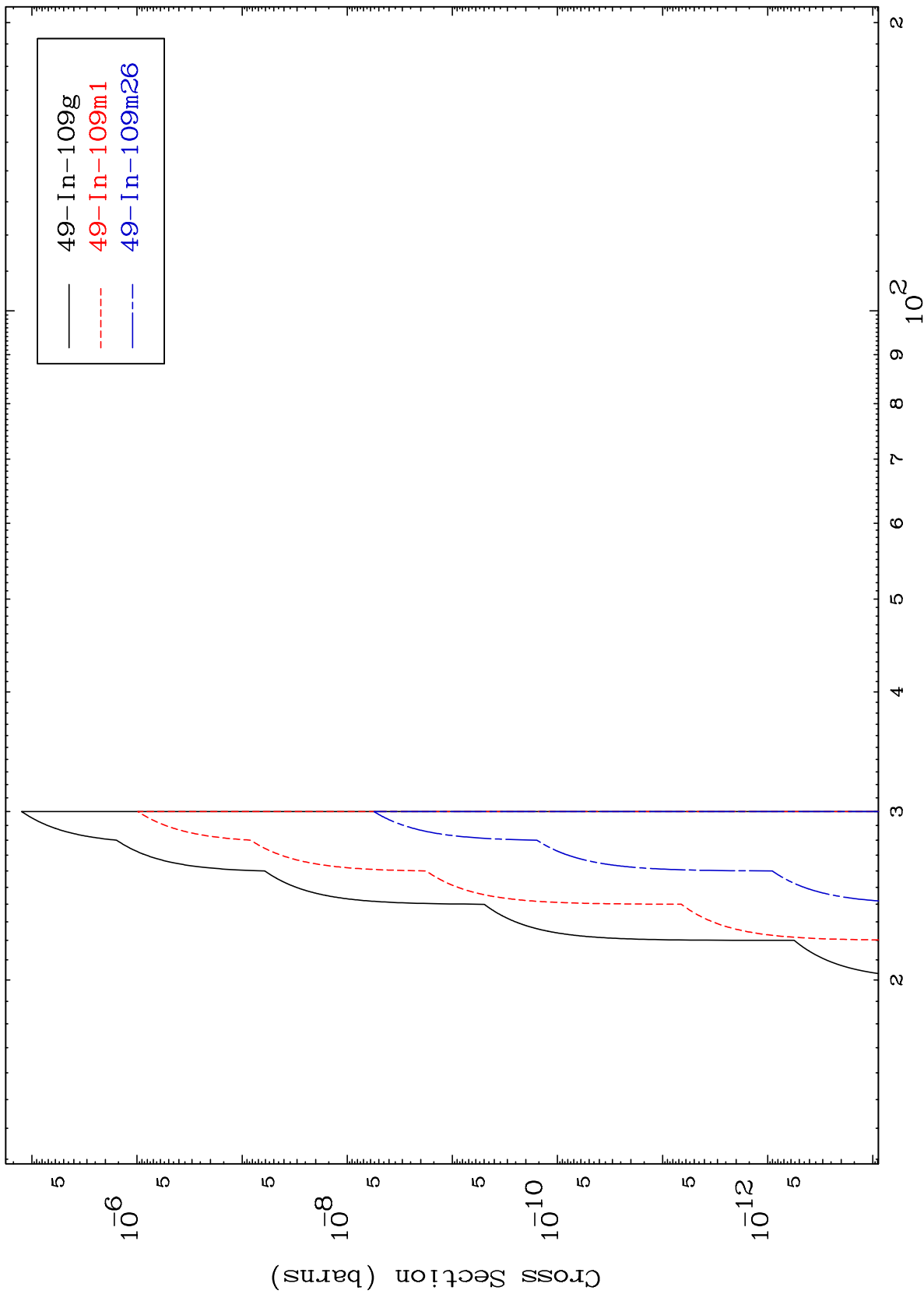


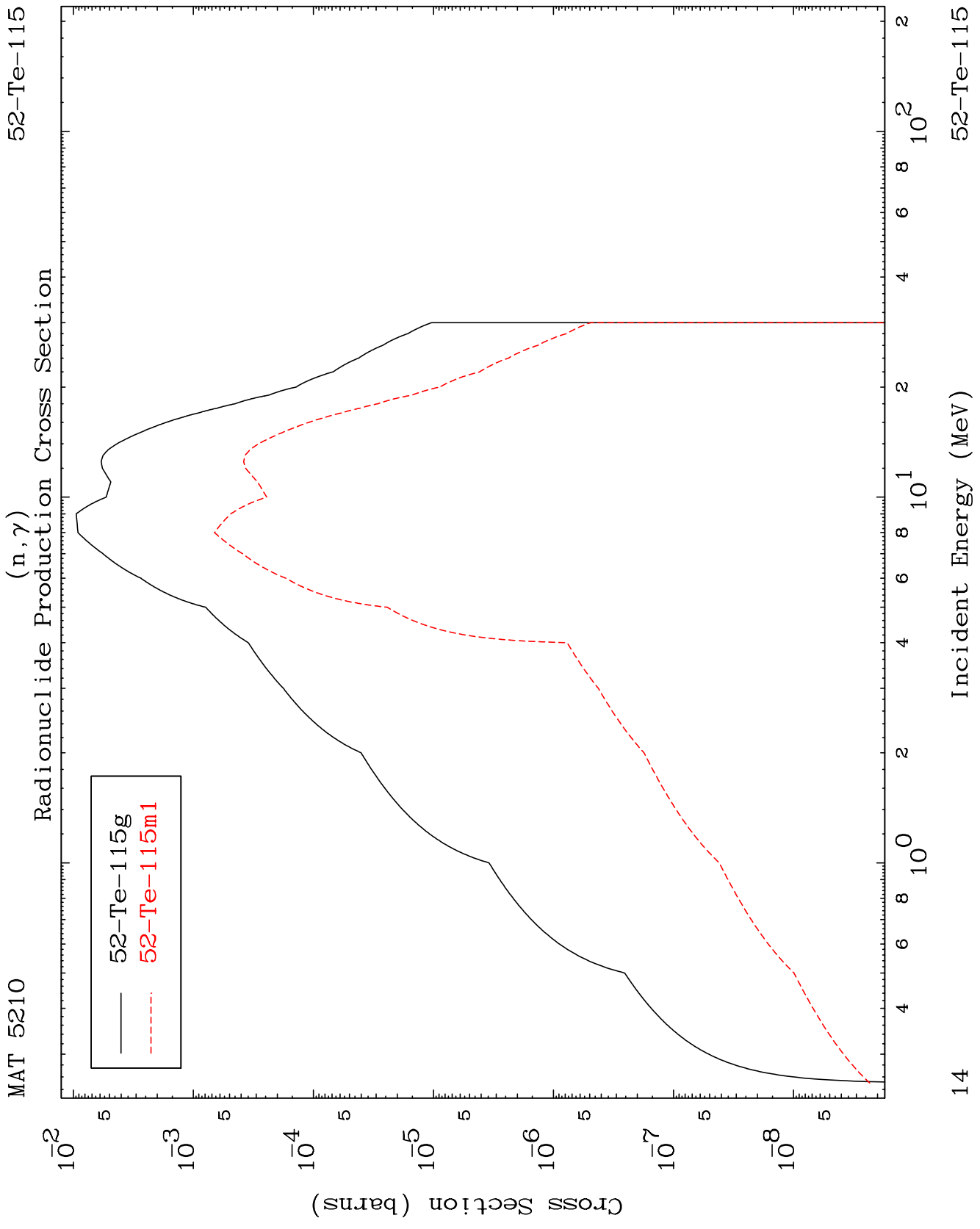
52-Te-115

Incident Energy (MeV)

12

Radionuclide Production Cross Section

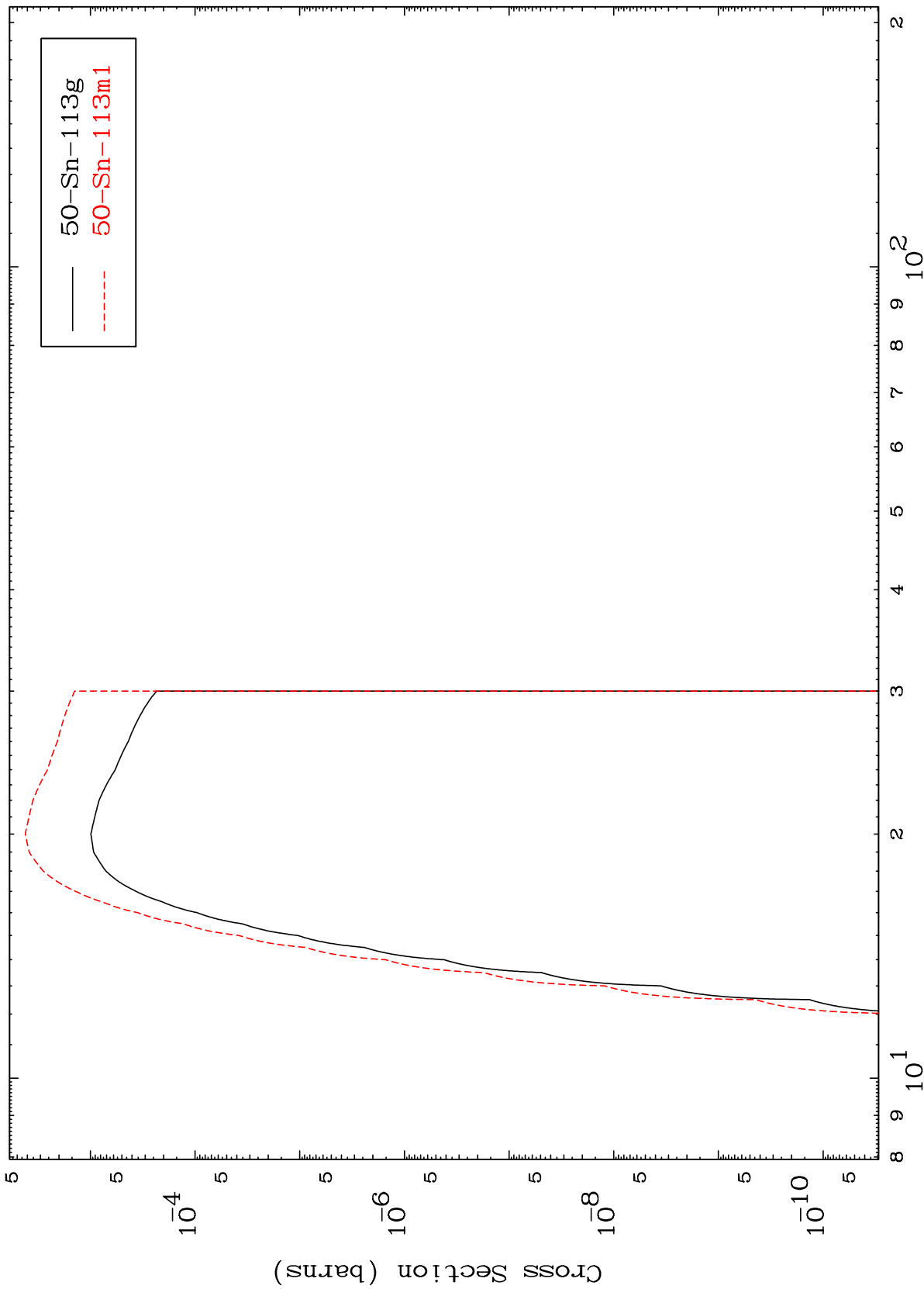




MAT 5210

52-Te-115

(n,2p)
Radionuclide Production Cross Section



52-Te-115

Incident Energy (MeV)

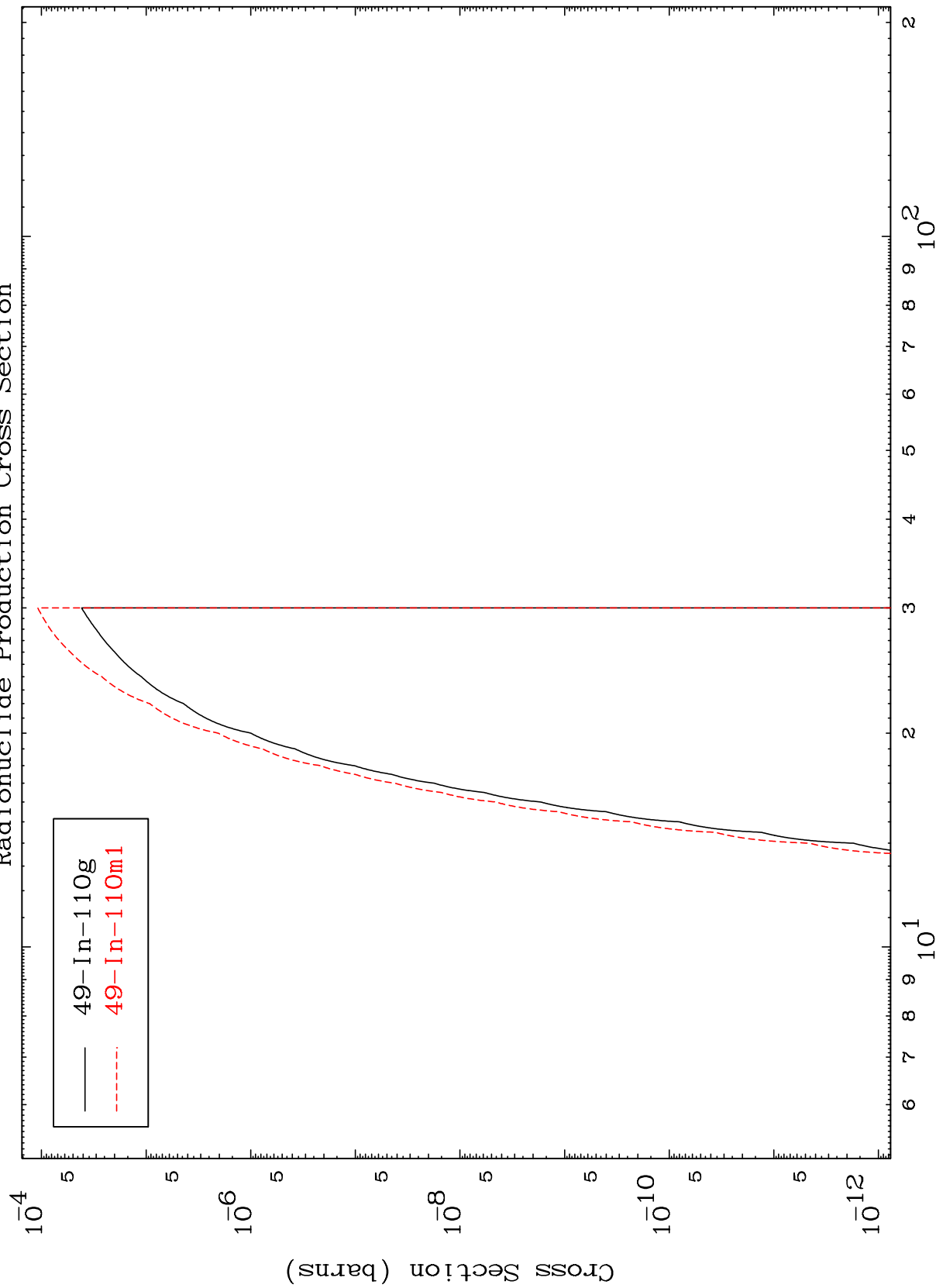
15

MAT 5210

(n,p) α

52-Te-115

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

Incident Energy (MeV)

52-Te-115

16

Radionuclide Production Cross Section

