

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

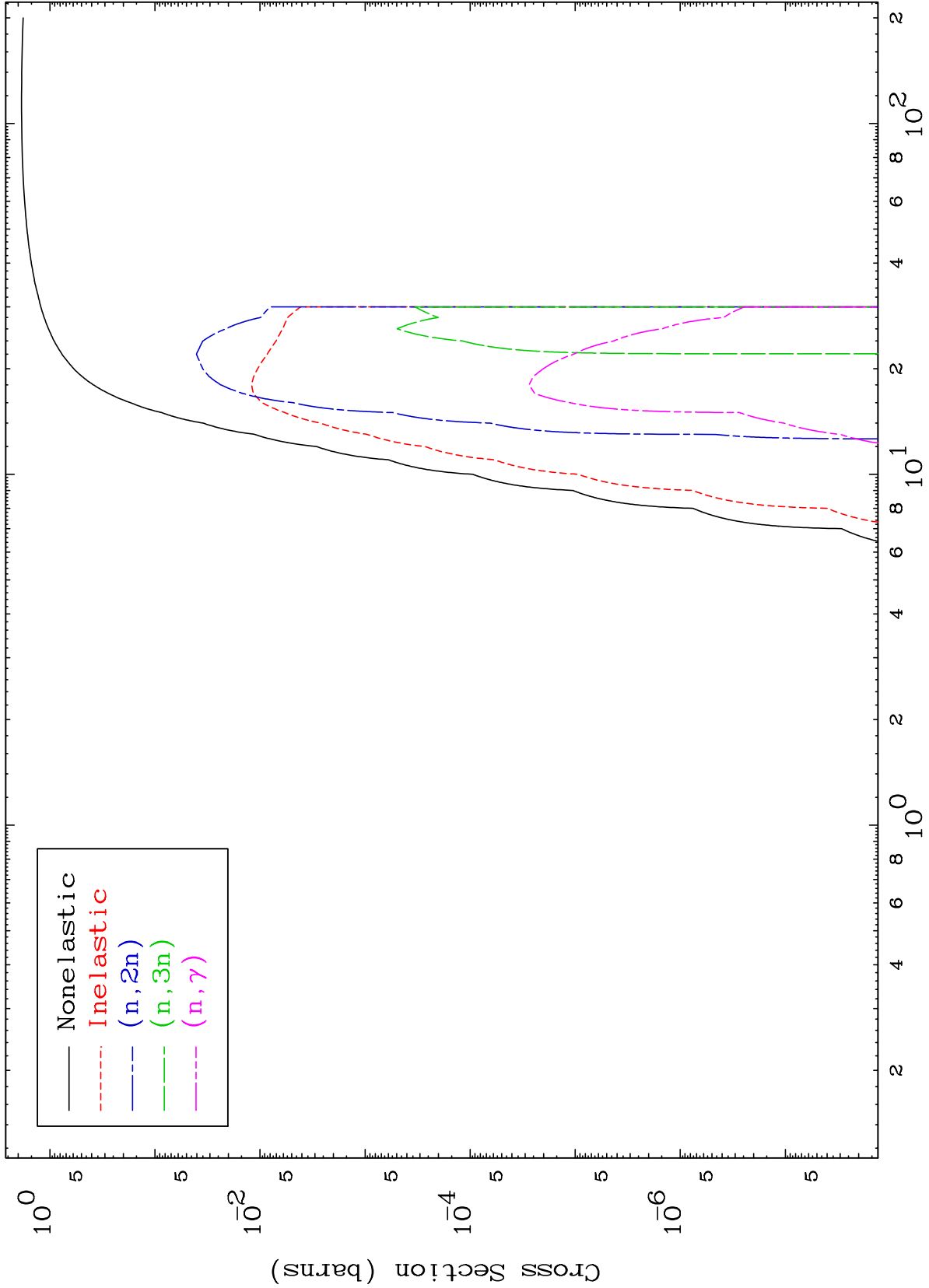
Press Mouse Button to Start

MAT 5213

He-3 Major

52-Te-116

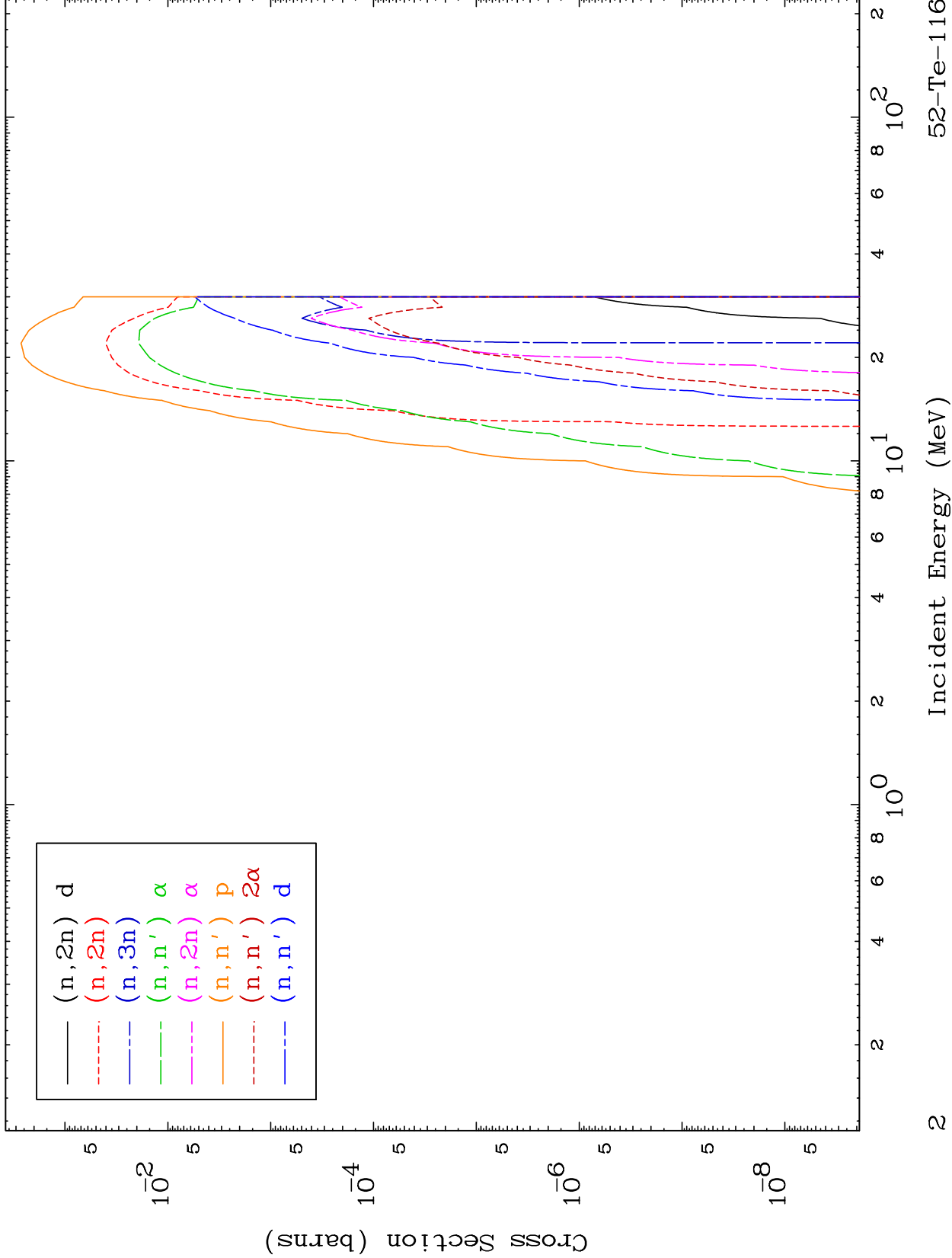
0 Kelvin Cross Sections



MAT 5213

He-3 Neutron Absorption  
0 Kelvin Cross Sections

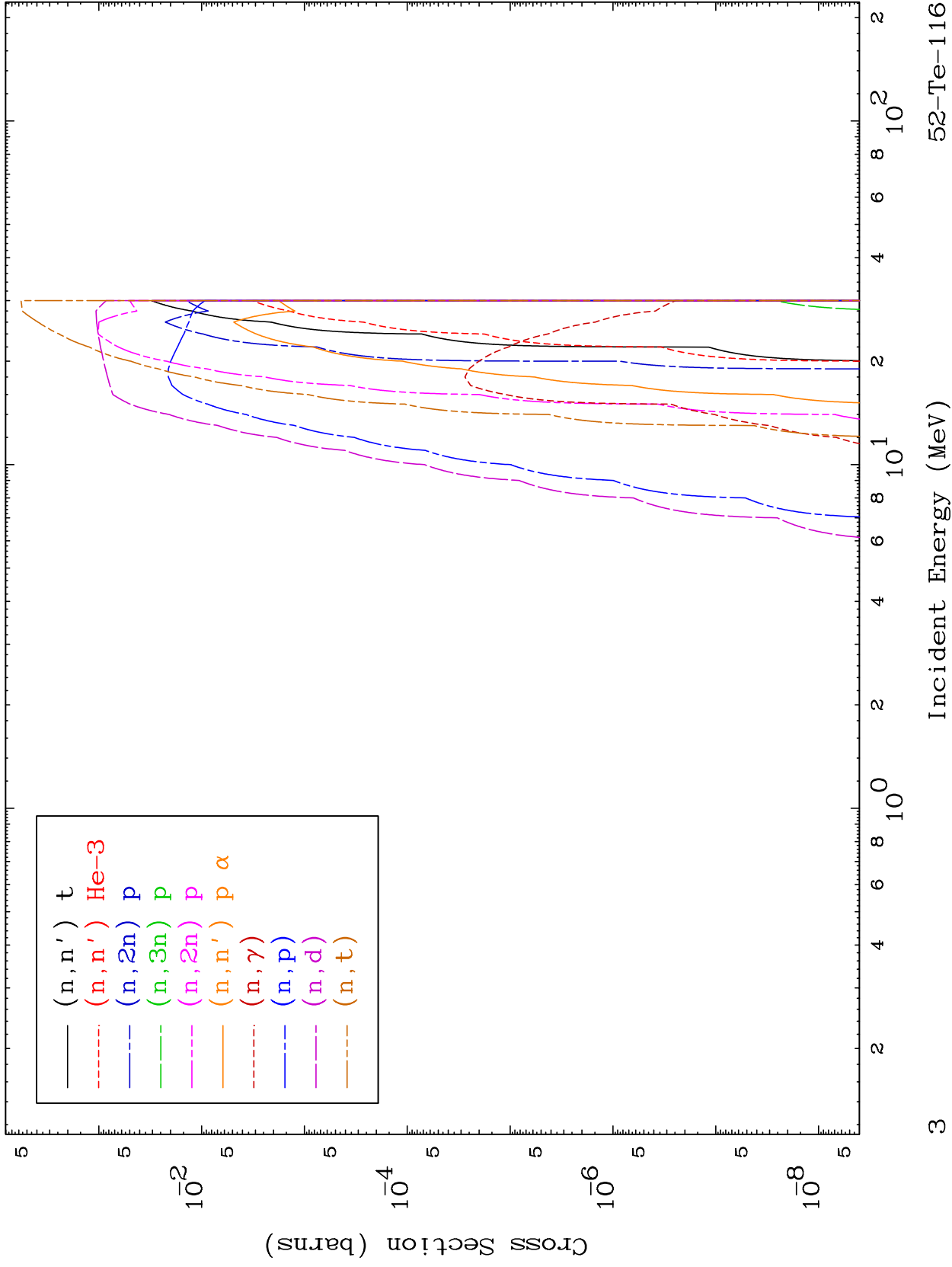
52-Te-116



MAT 5213

He-3 Neutron Absorption  
0 Kelvin Cross Sections

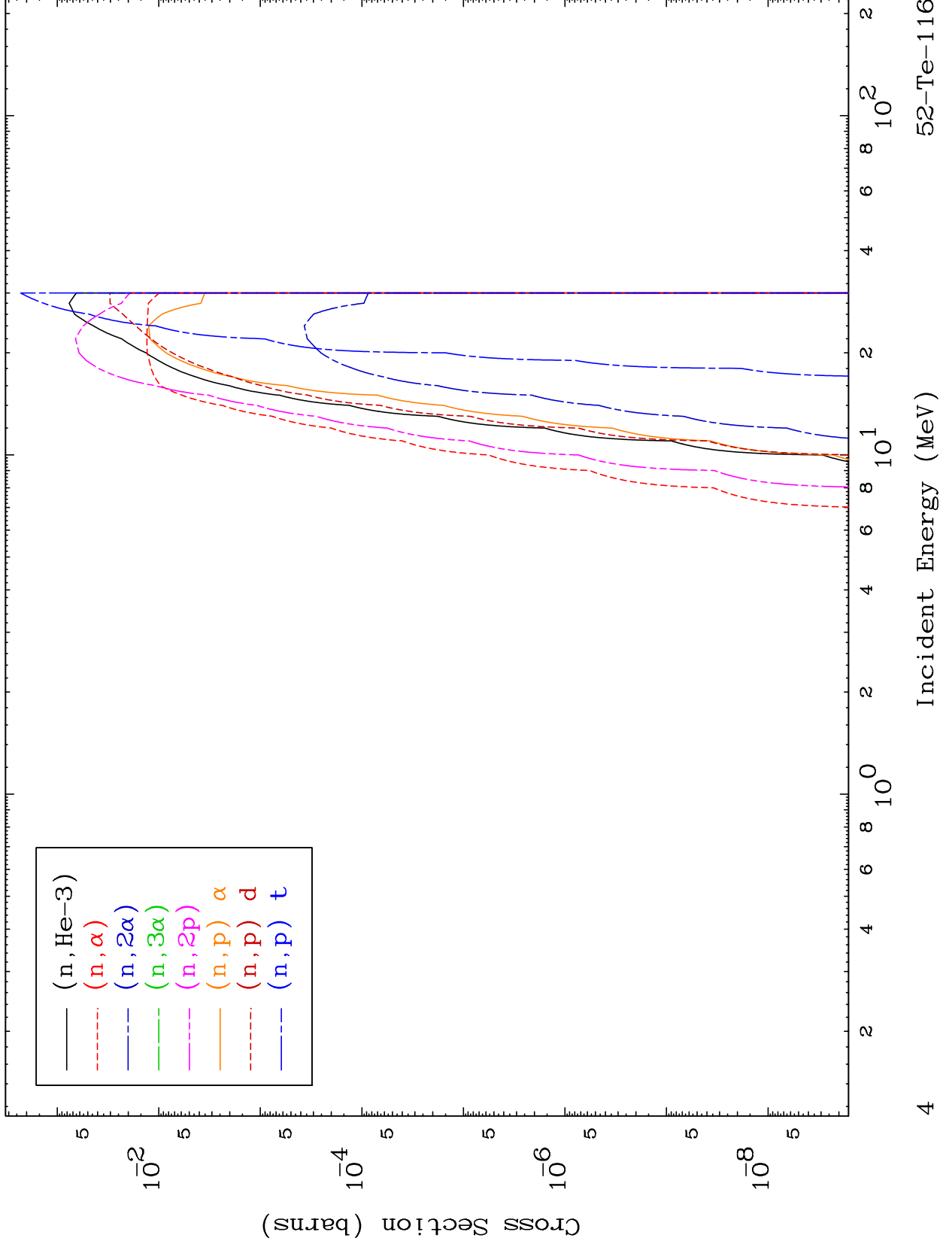
52-Te-116



MAT 5213

He-3 Neutron Absorption  
0 Kelvin Cross Sections

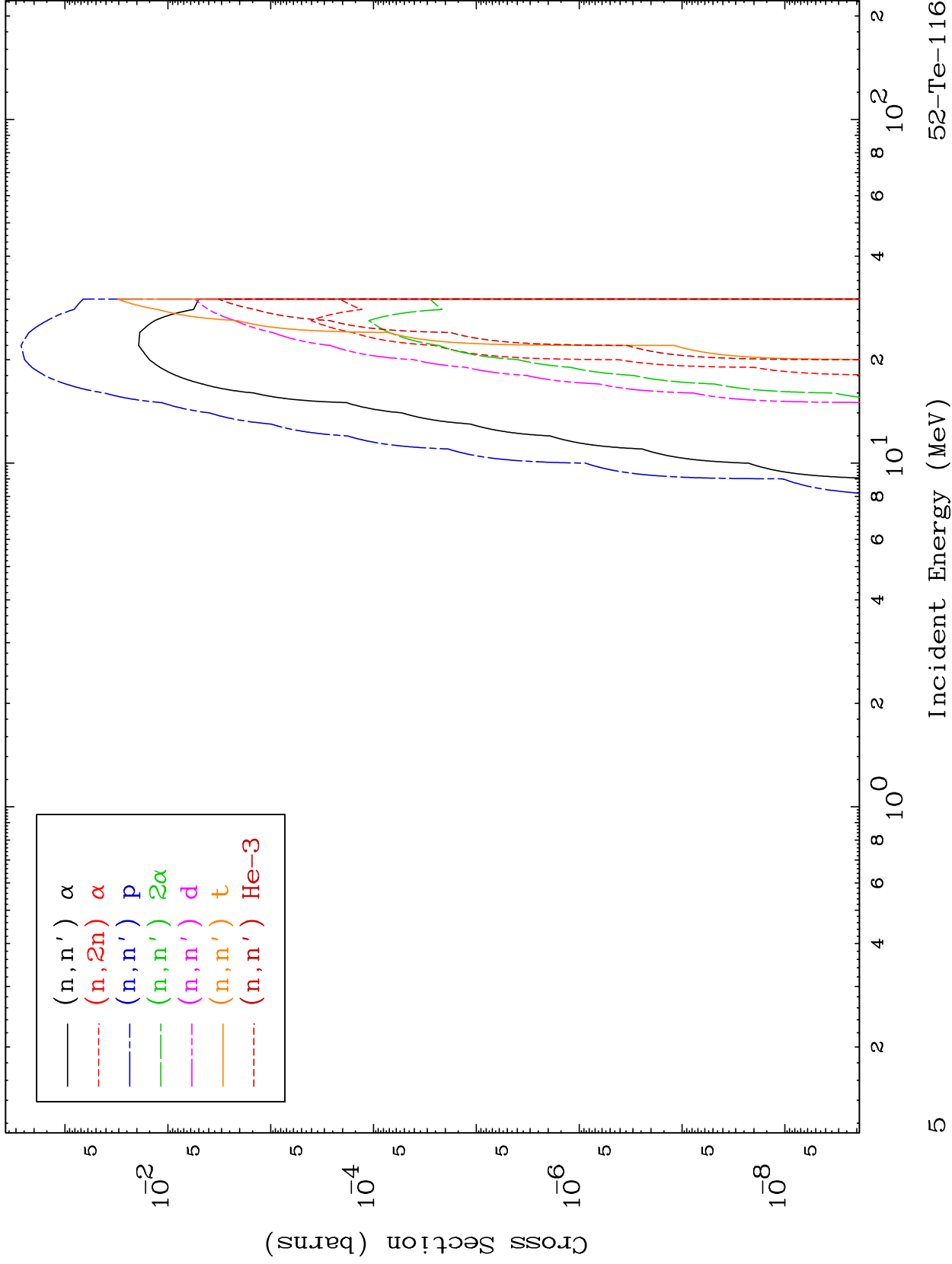
52-Te-116



MAT 5213

He-3 Charged Particle  
0 Kelvin Cross Sections

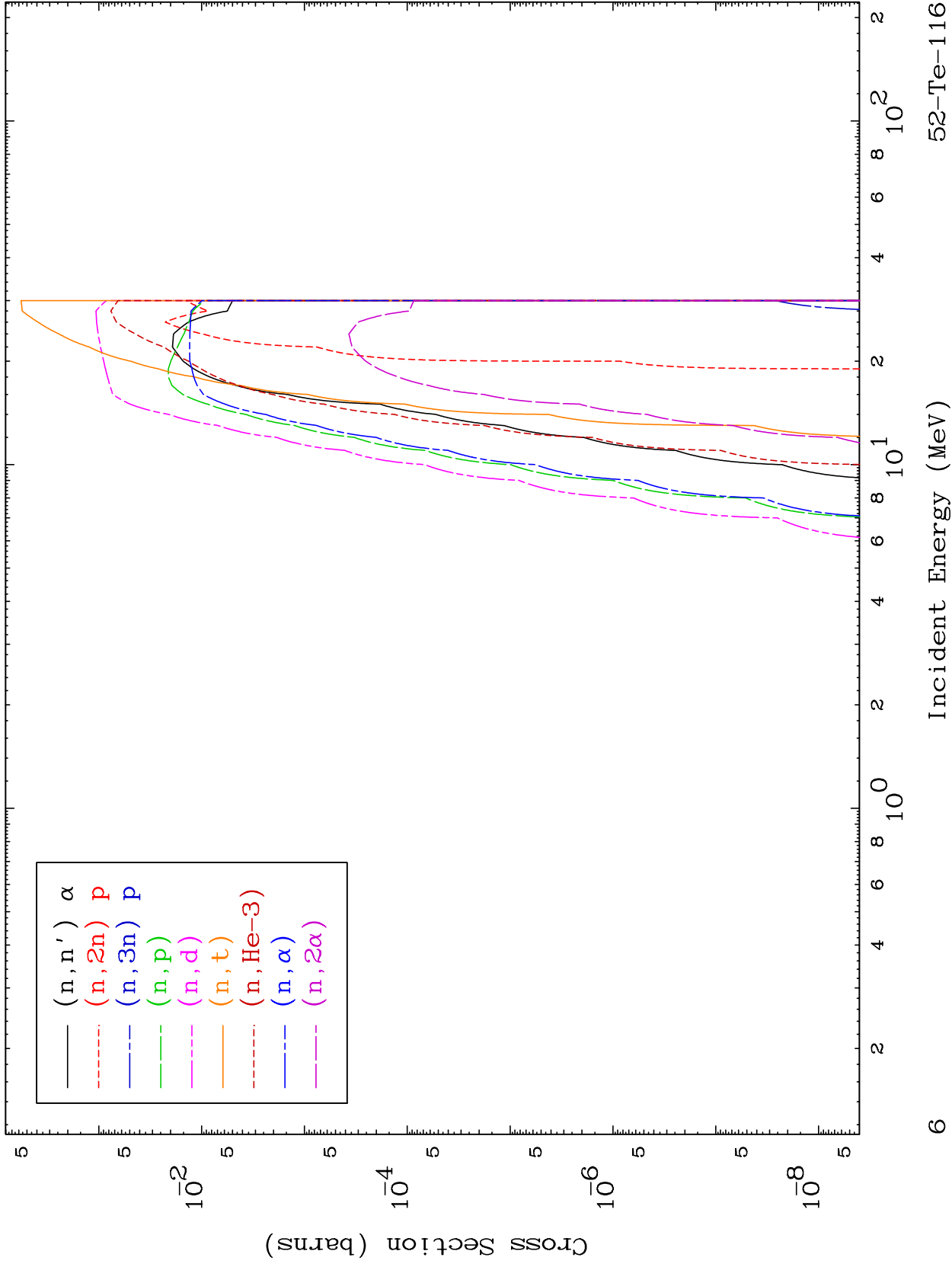
52-Te-116



MAT 5213

He-3 Charged Particle  
0 Kelvin Cross Sections

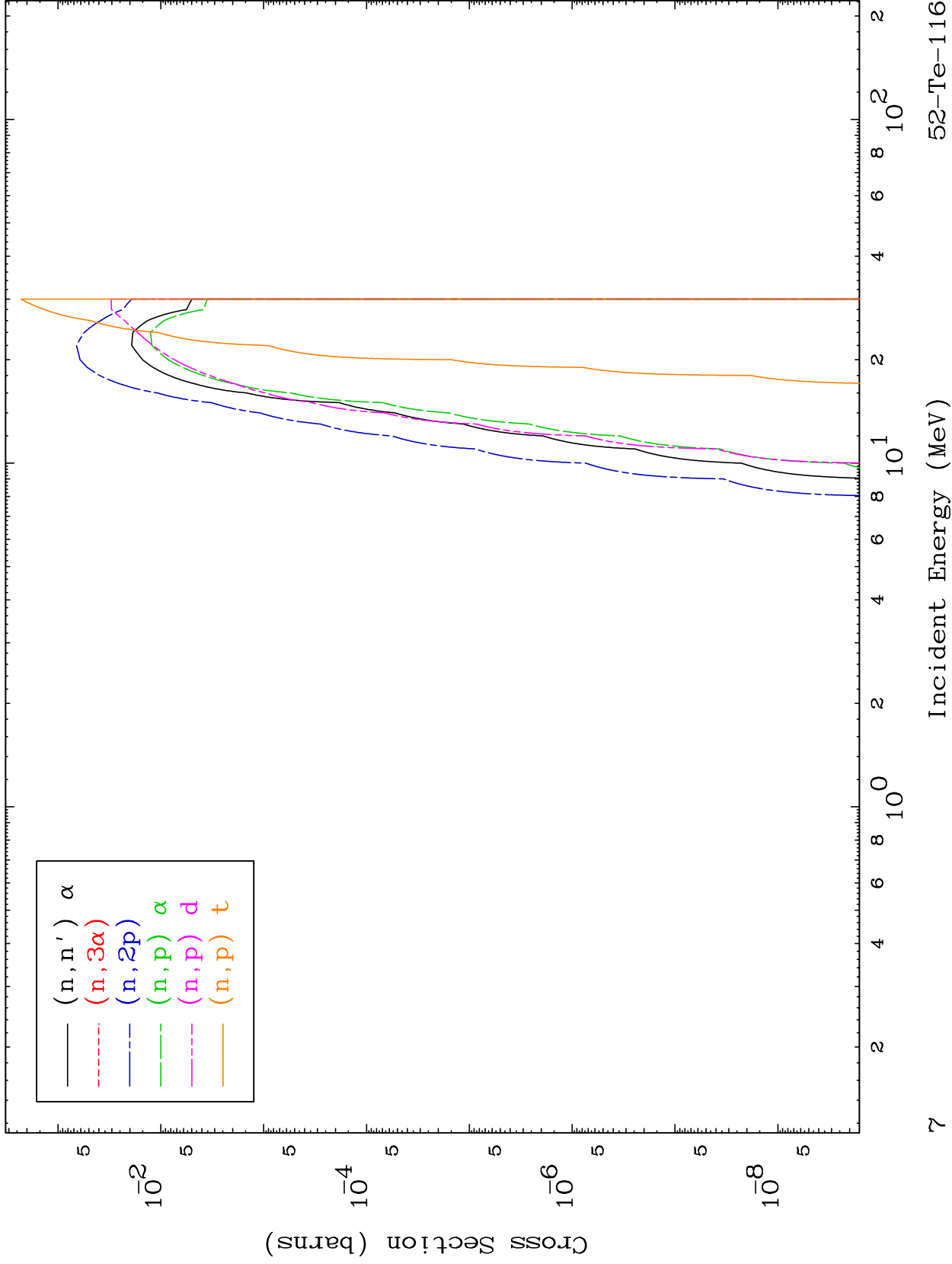
52-Te-116



MAT 5213

He-3 Charged Particle  
0 Kelvin Cross Sections

52-Te-116



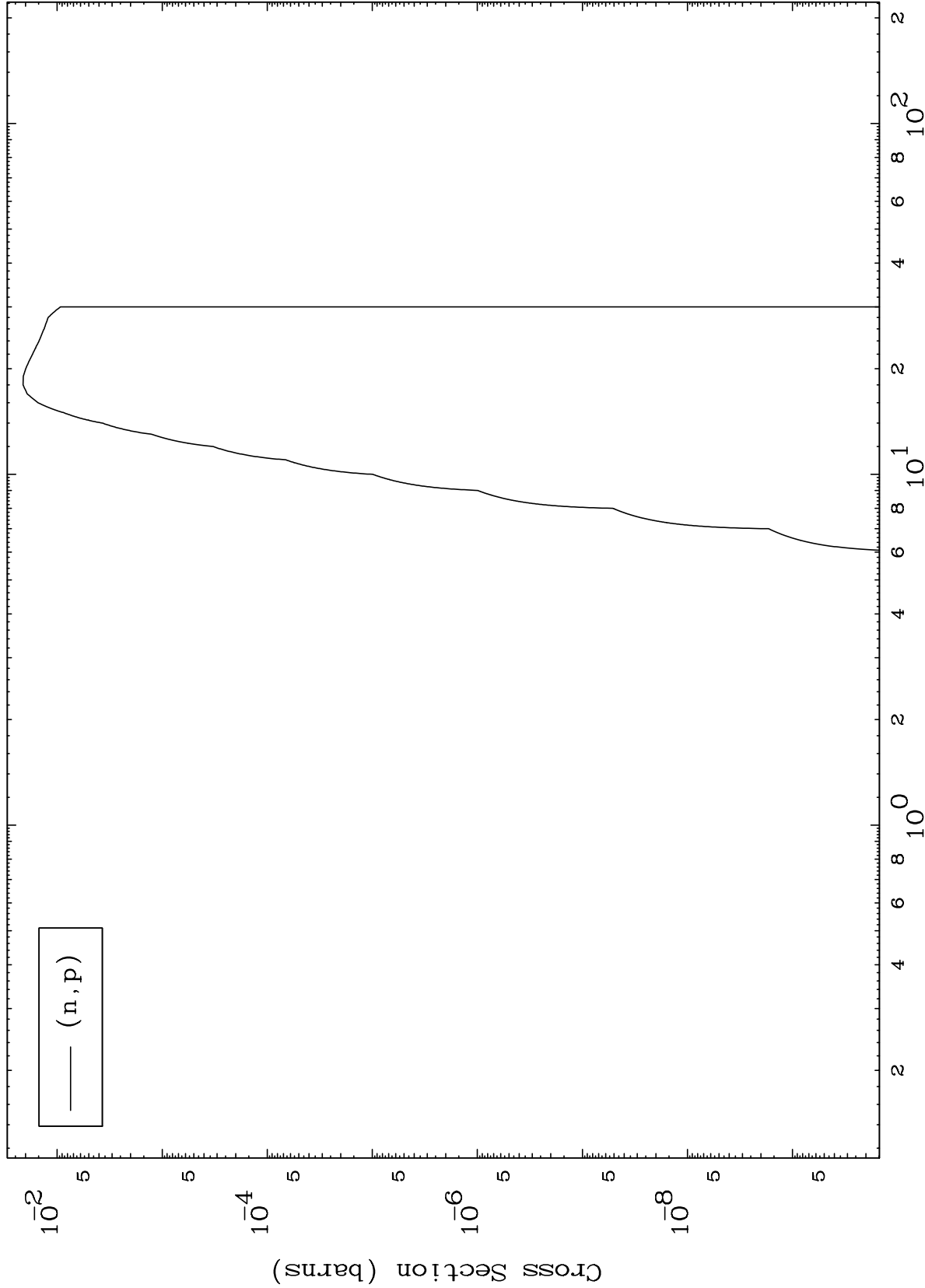
52-Te-116

MAT 5213

(He-3,p) Levels

52-Te-116

0 Kelvin Cross Sections

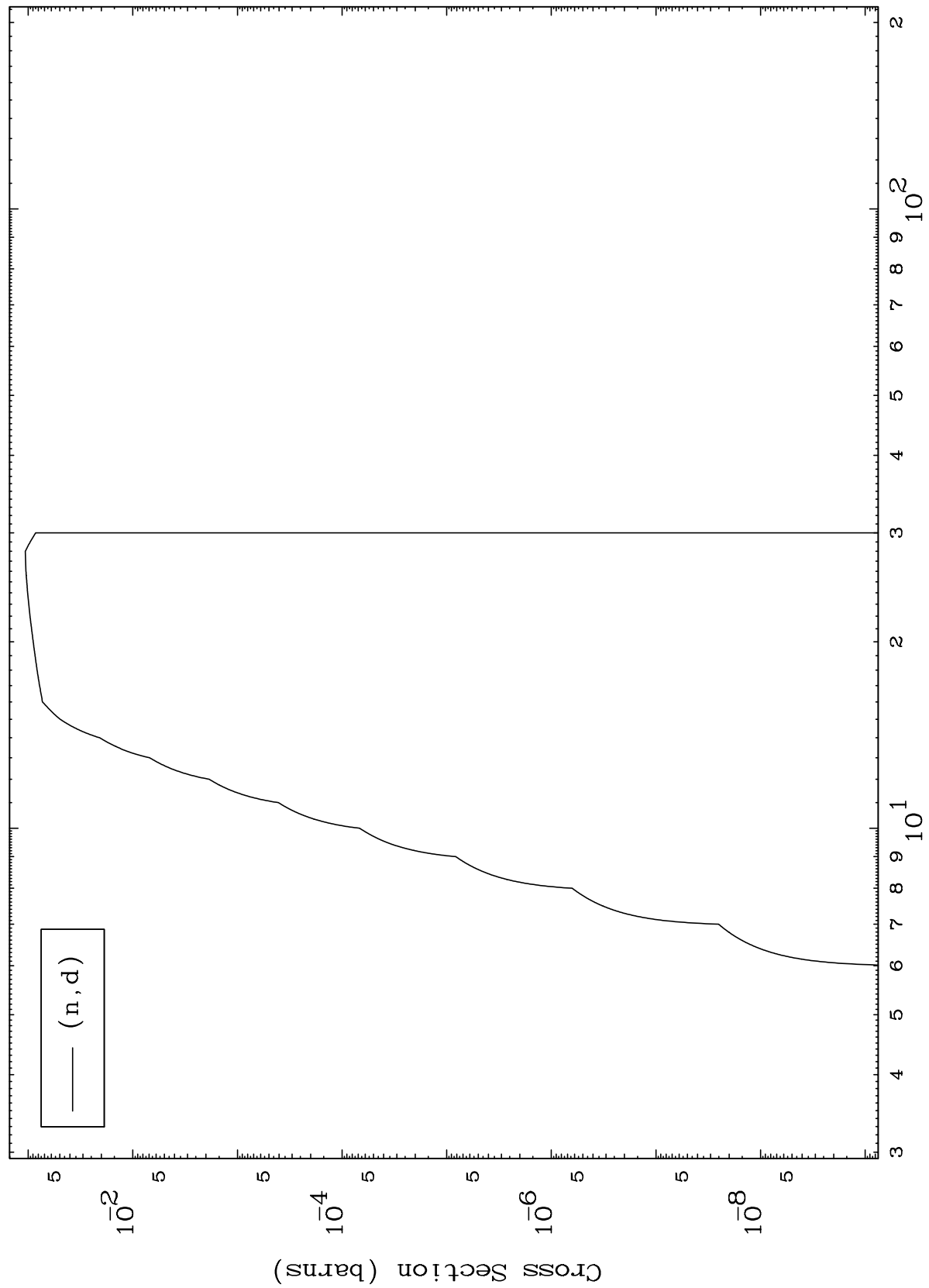


MAT 5213

(He-3,d) Levels

52-Te-116

0 Kelvin Cross Sections



9

Incident Energy (MeV)

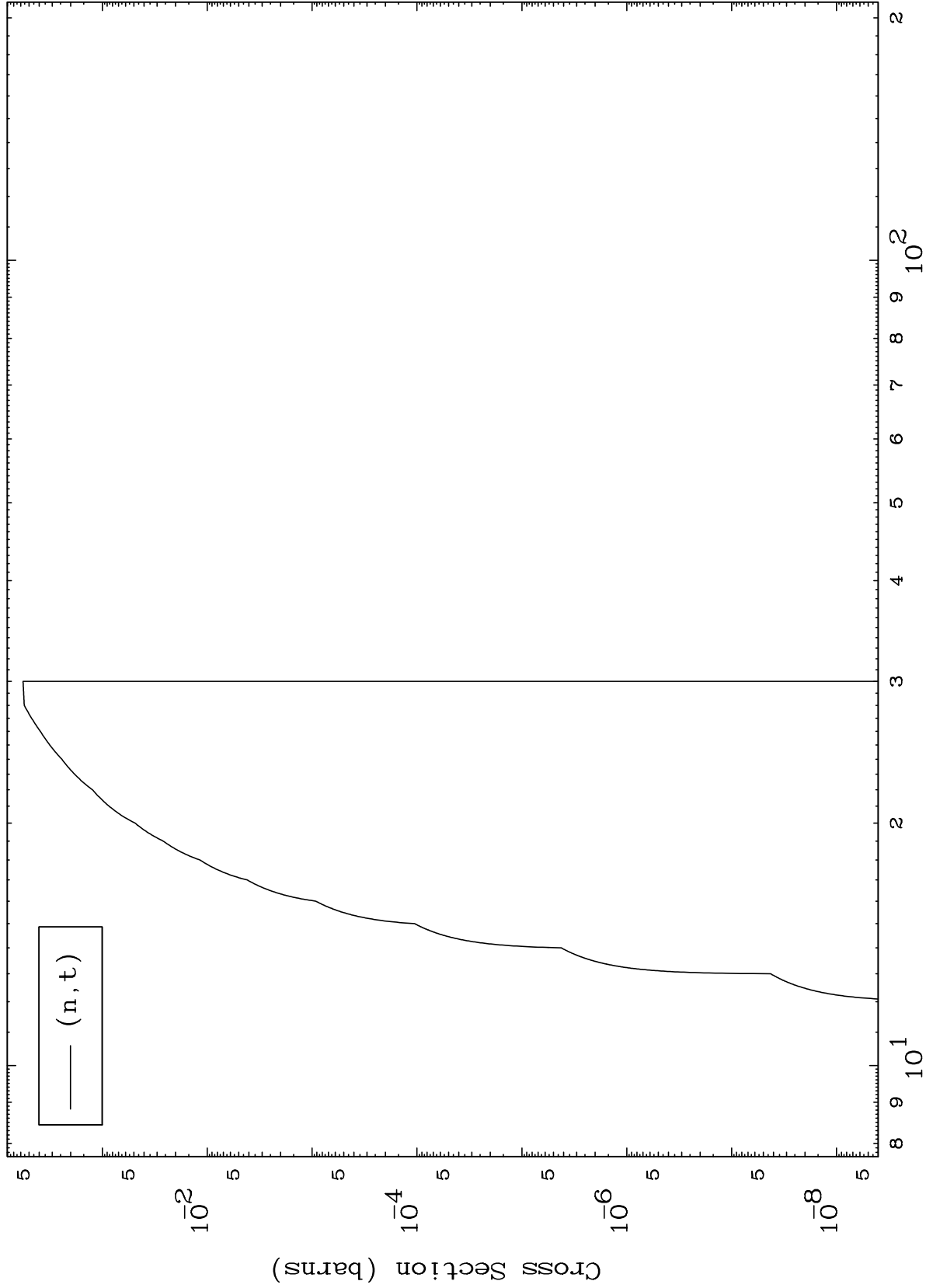
52-Te-116

MAT 5213

(He-3,t) Levels

52-Te-116

0 Kelvin Cross Sections



Incident Energy (MeV)

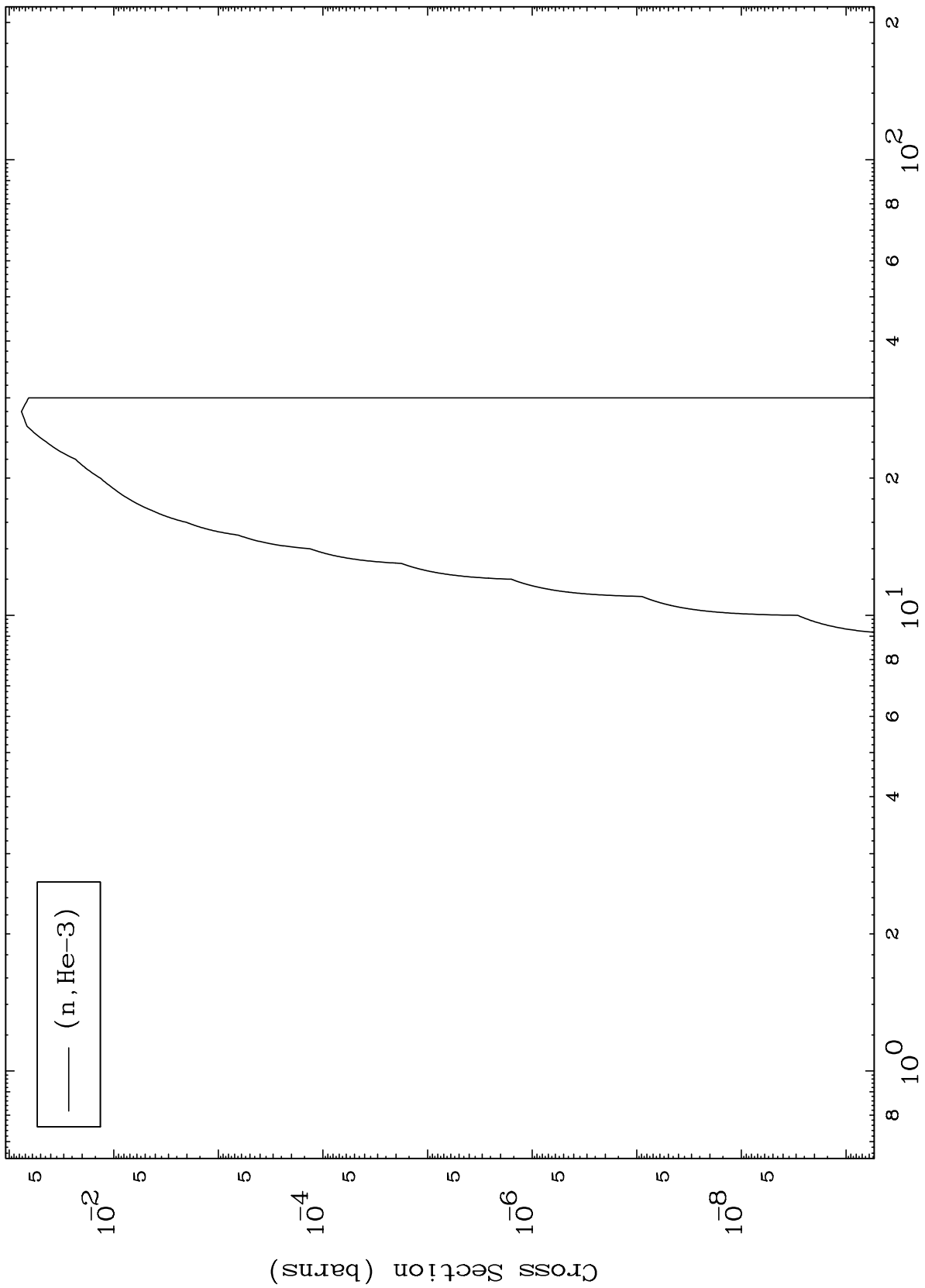
52-Te-116

MAT 5213

(He-3, He3) Levels

52-Te-116

0 Kelvin Cross Sections

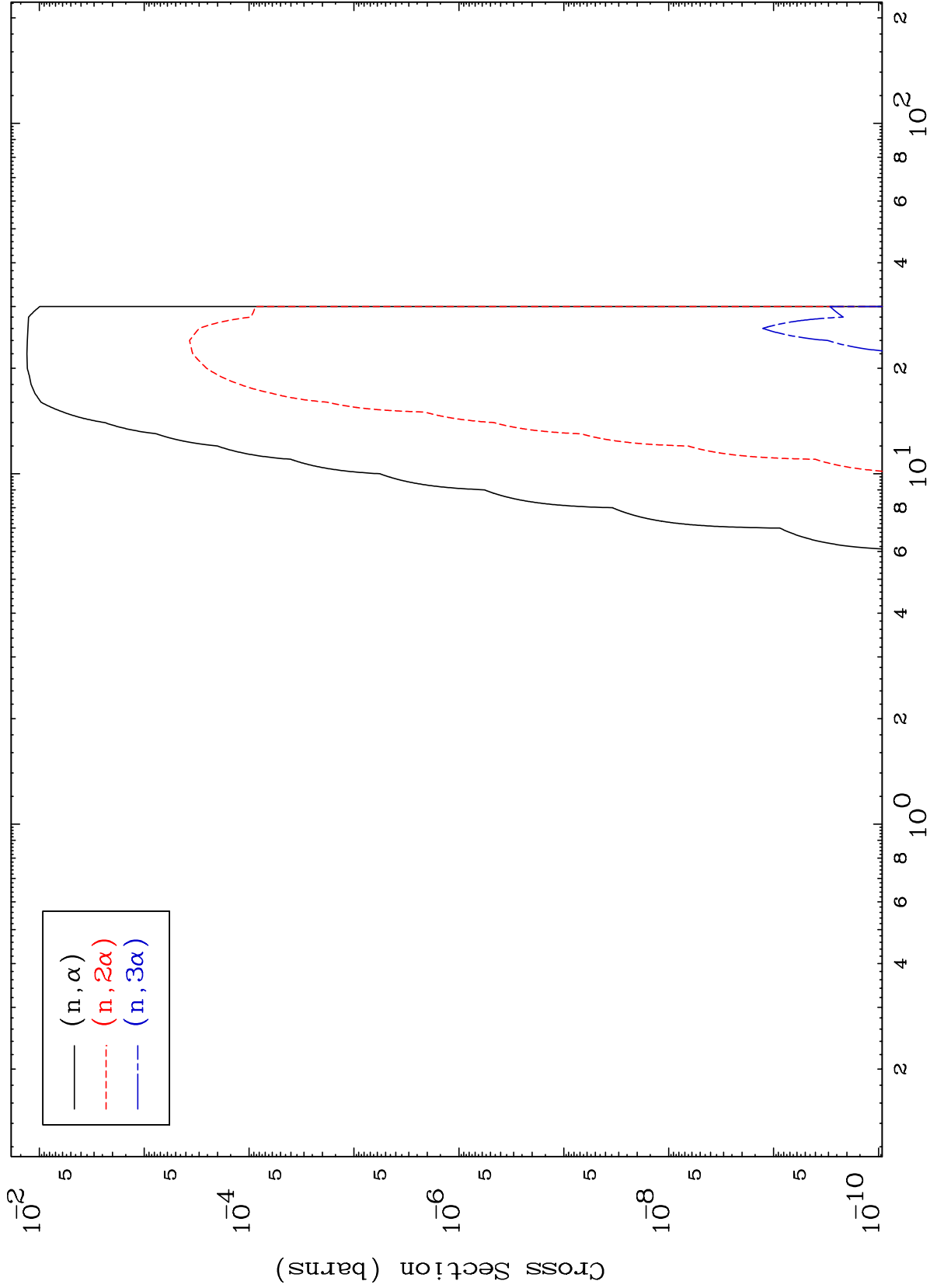


MAT 5213

(He-3,  $\alpha$ ) Levels

52-Te-116

0 Kelvin Cross Sections

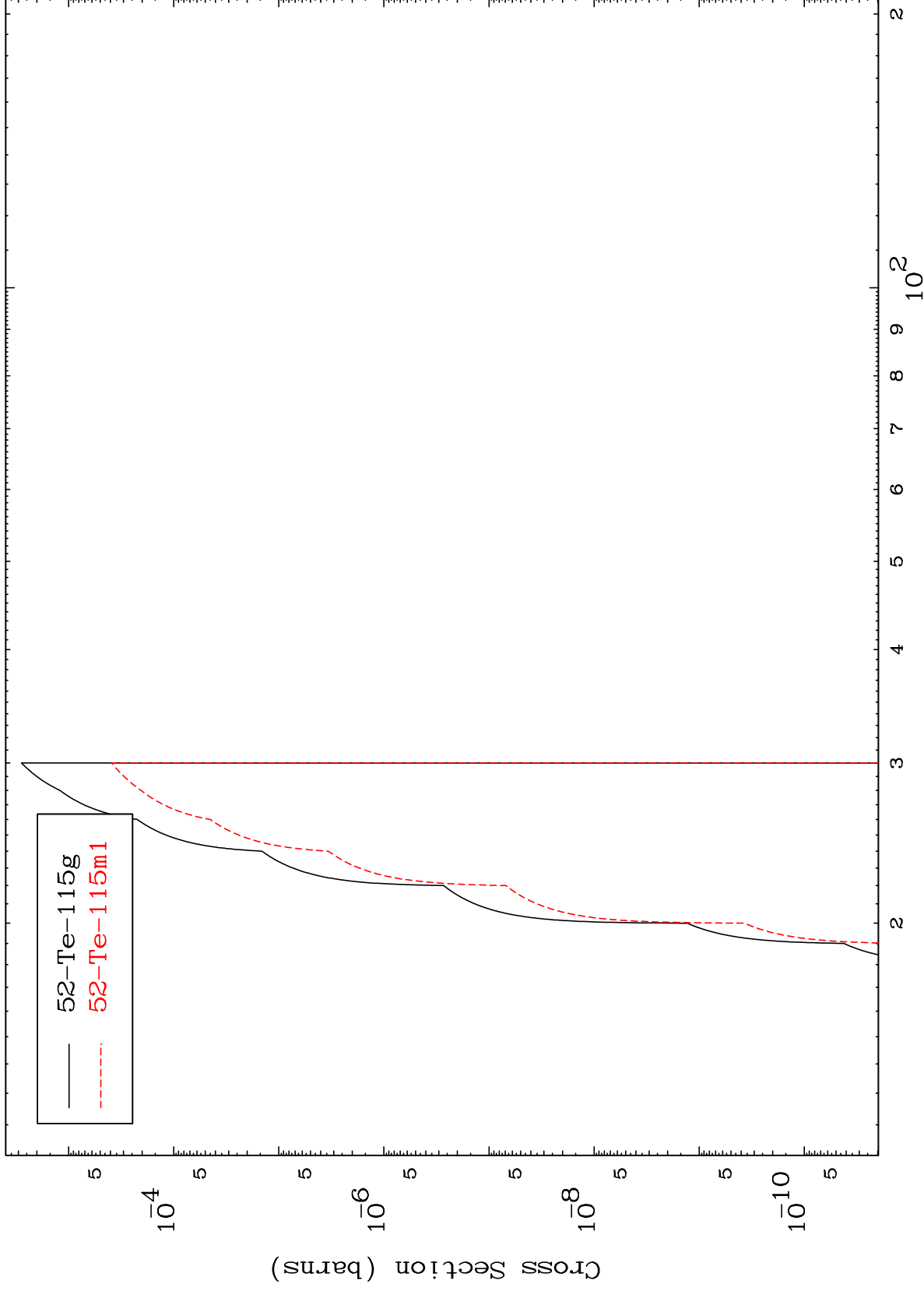


MAT 5213

(n,n') He-3

52-Te-116

Radionuclide Production Cross Section



13

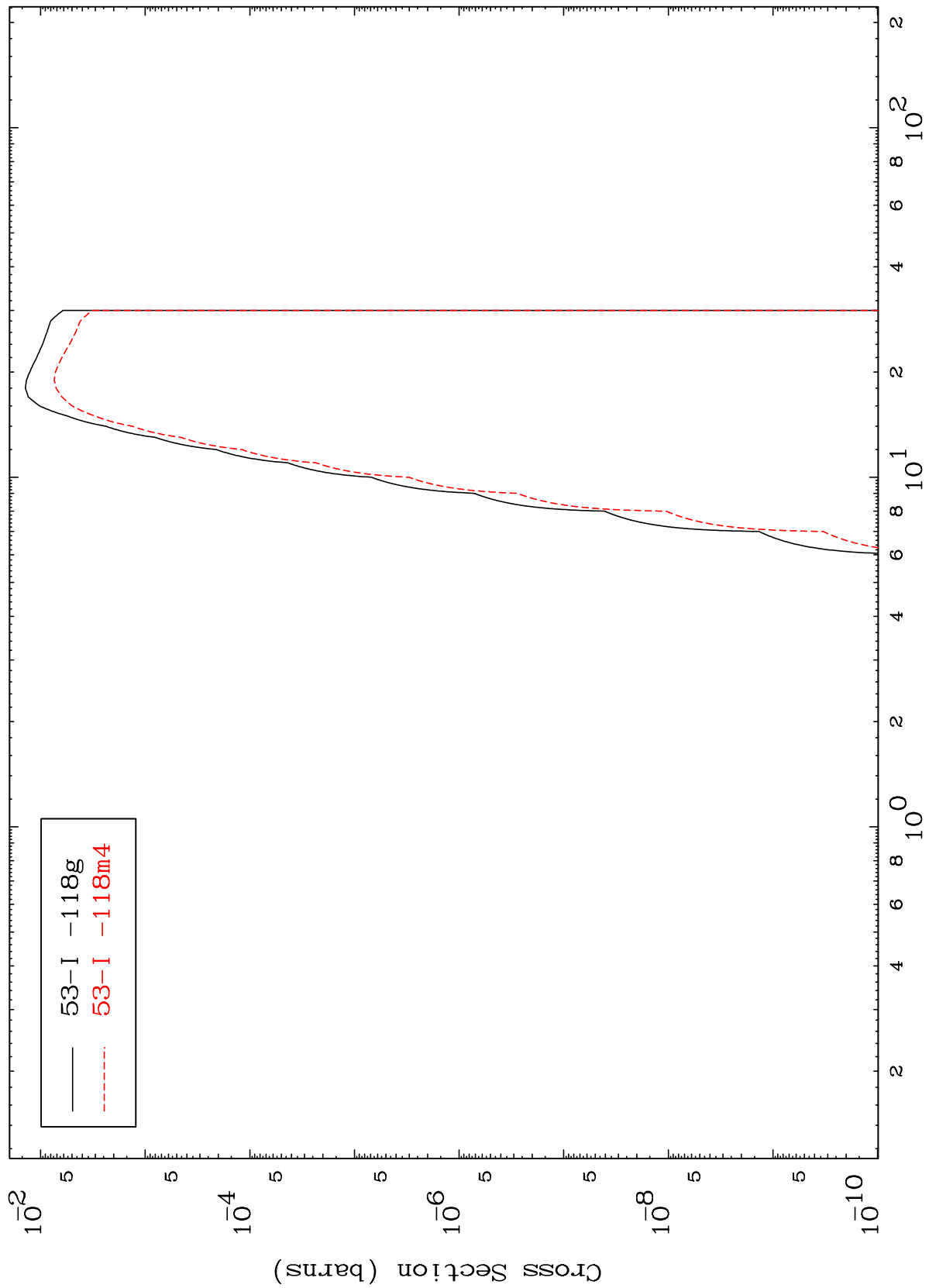
Incident Energy (MeV)

52-Te-116

MAT 5213

52-Te-116

(n,p)  
Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

52-Te-116

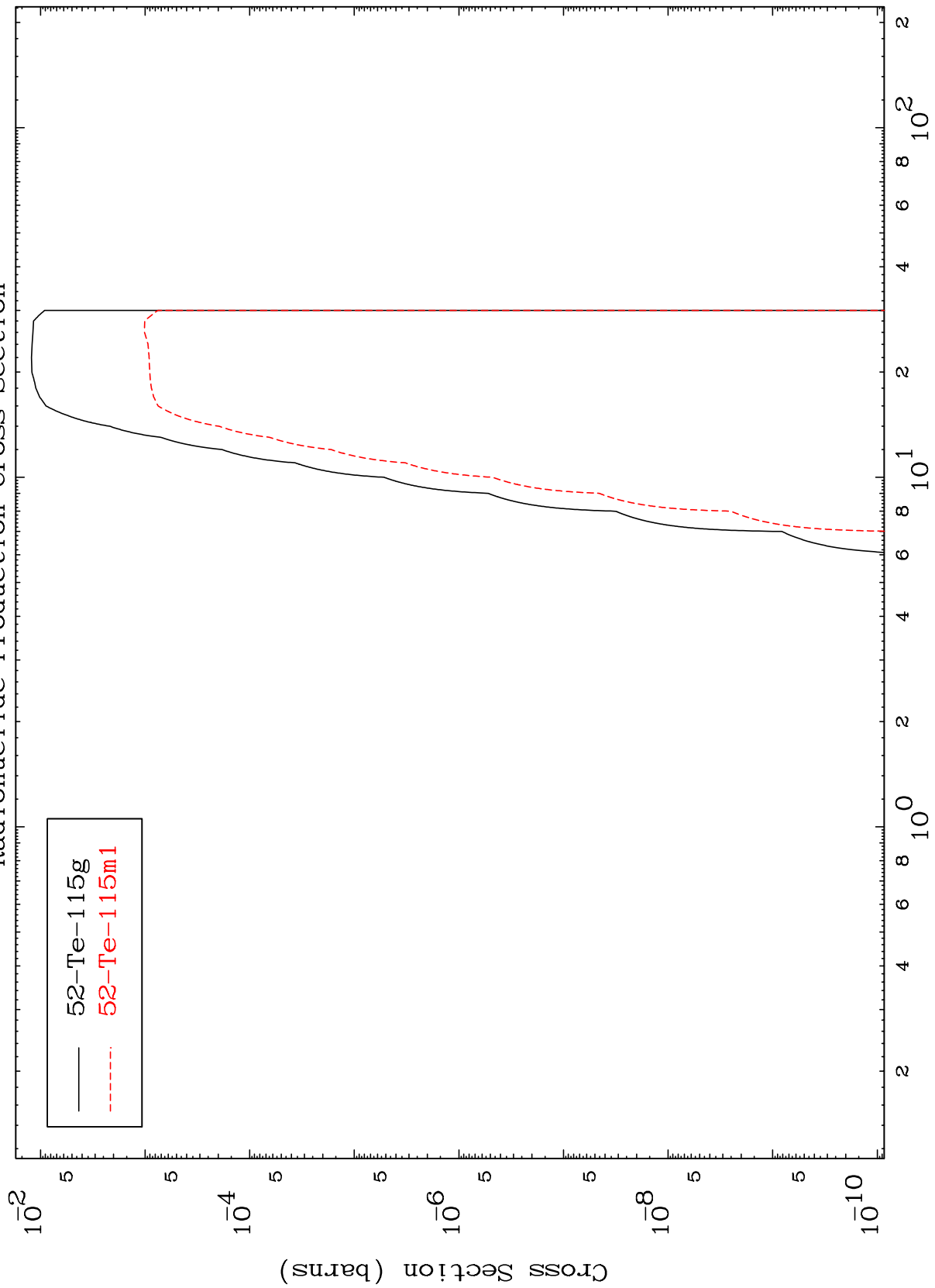
Incident Energy (MeV)

14

MAT 5213

52-Te-116

Radionuclide Production Cross Section  
(n,  $\alpha$ )



15

52-Te-116

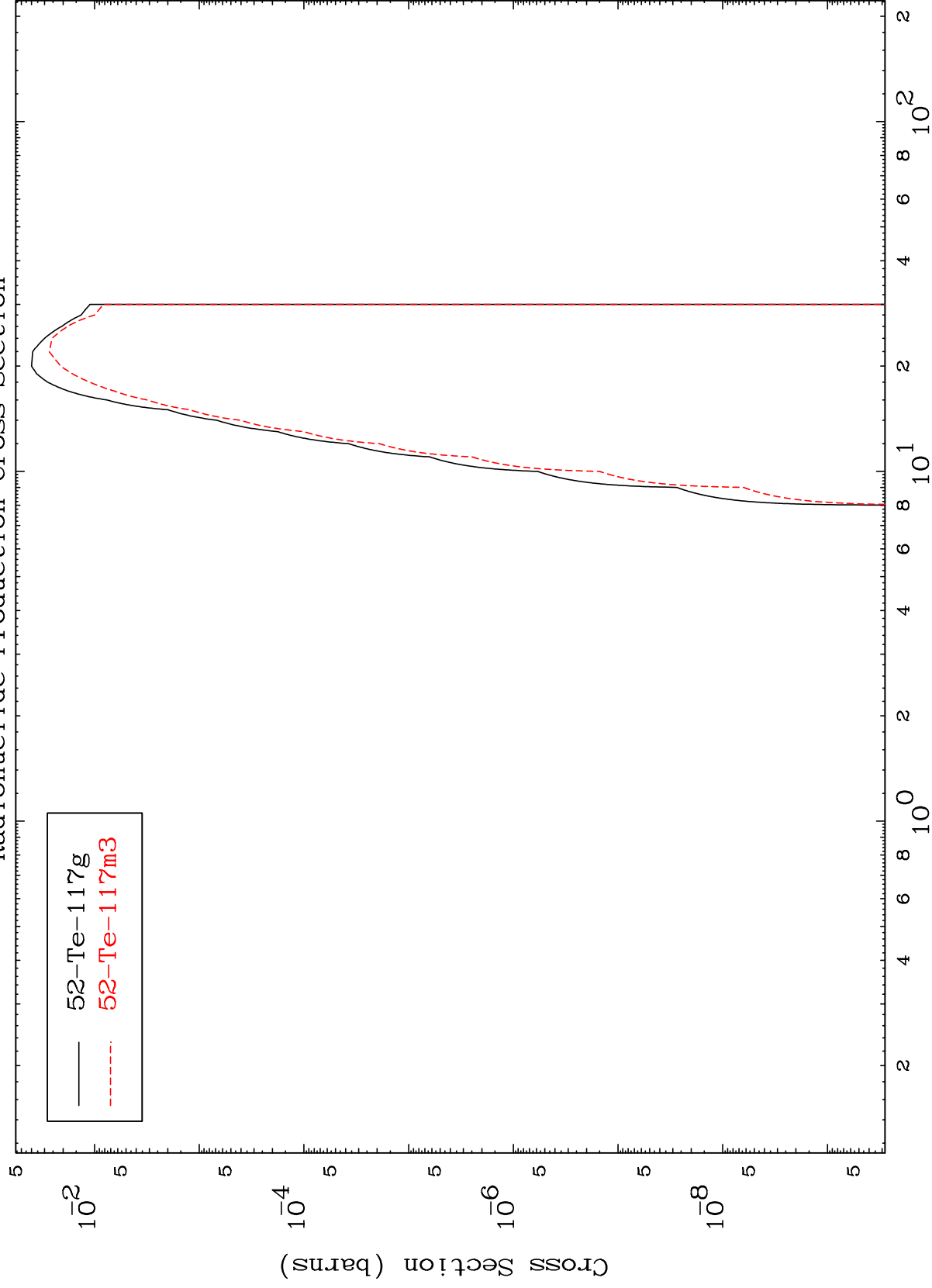
Incident Energy (MeV)

MAT 5213

(n,2p)

52-Te-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

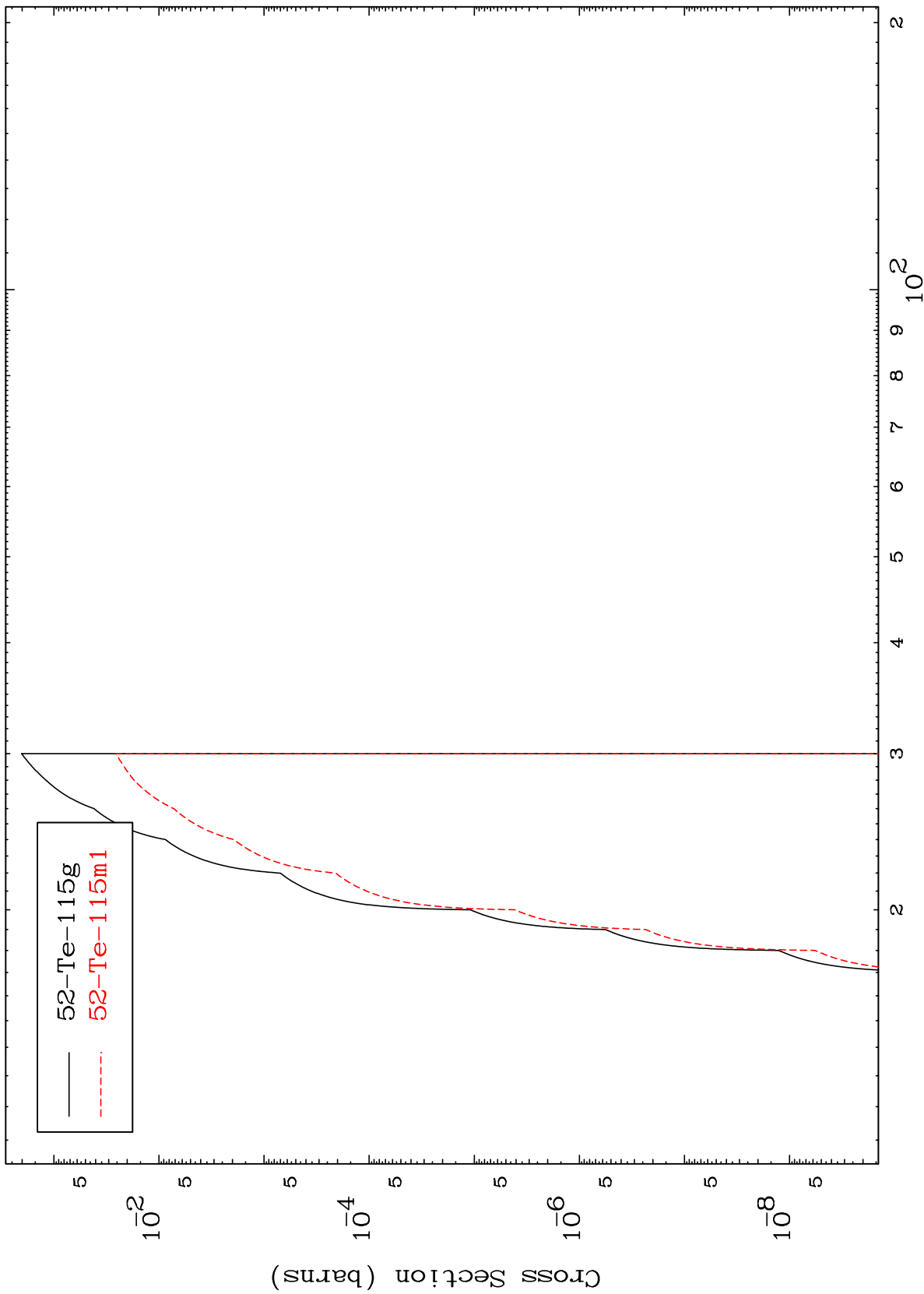
52-Te-116

MAT 5213

(n,p) t

52-Te-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

52-Te-116