

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

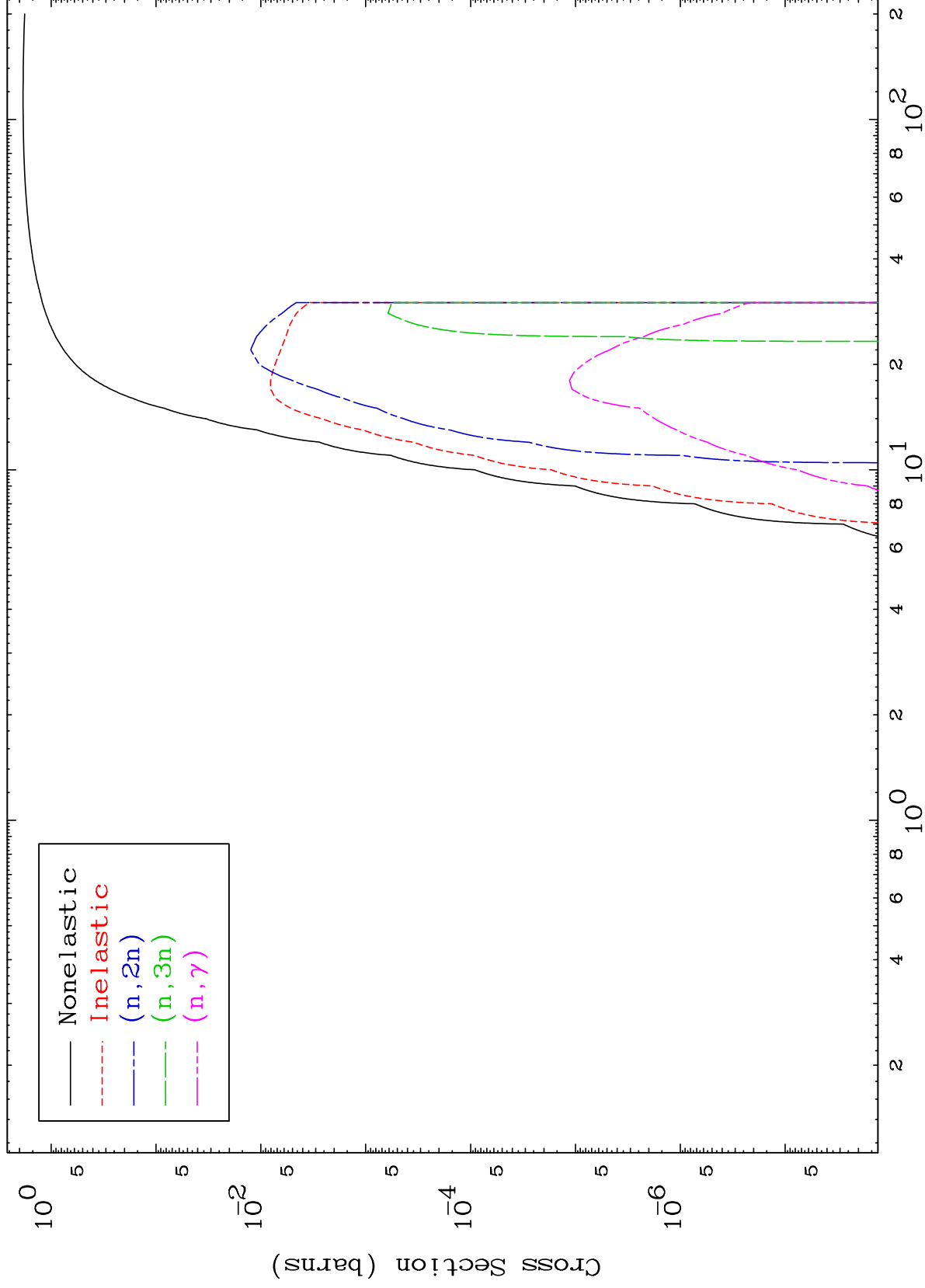
Press Mouse Button to Start

MAT 5211

He-3 Major

52-Te-115m

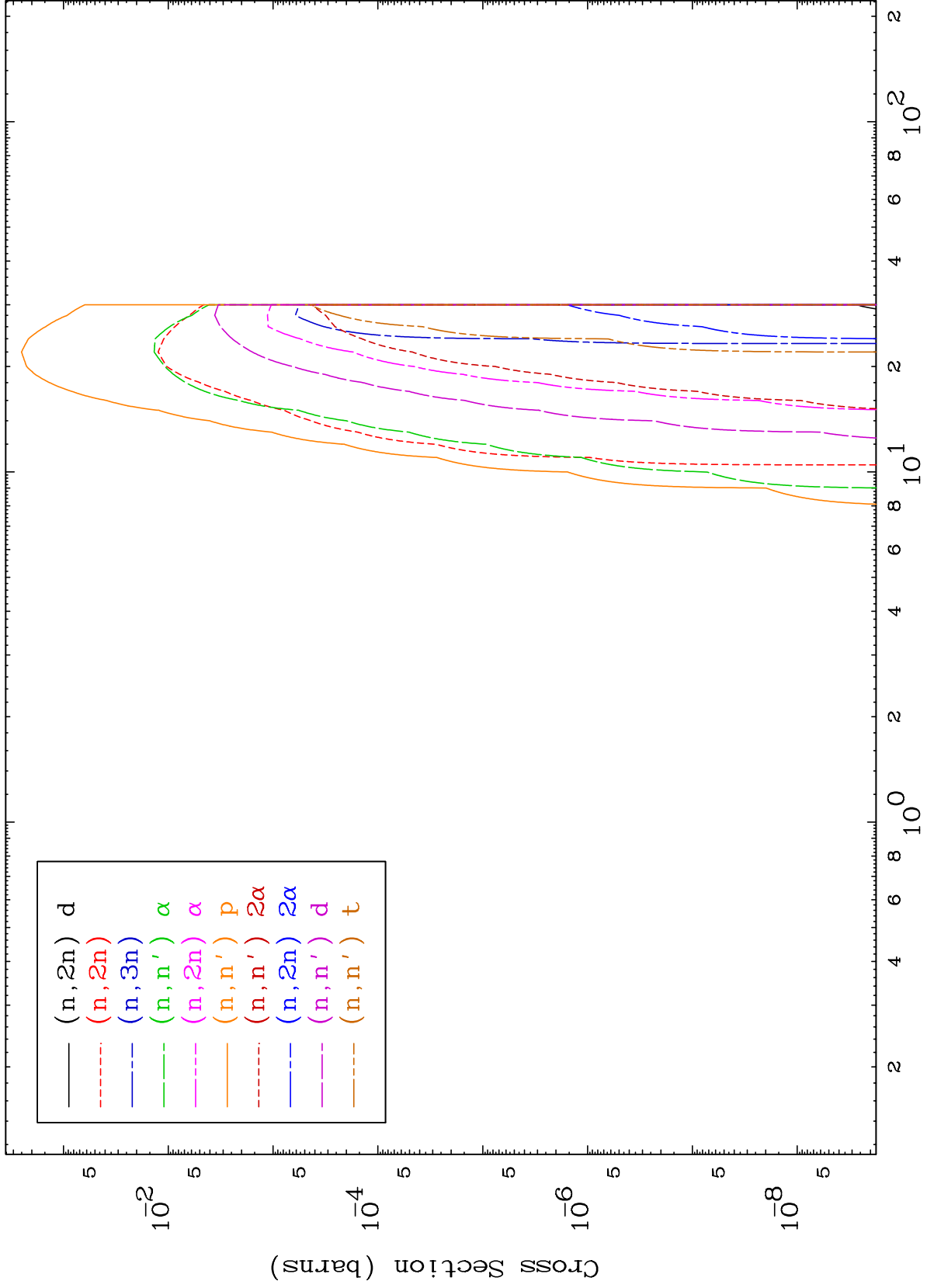
0 Kelvin Cross Sections



MAT 5211

He-3 Neutron Absorption
0 Kelvin Cross Sections

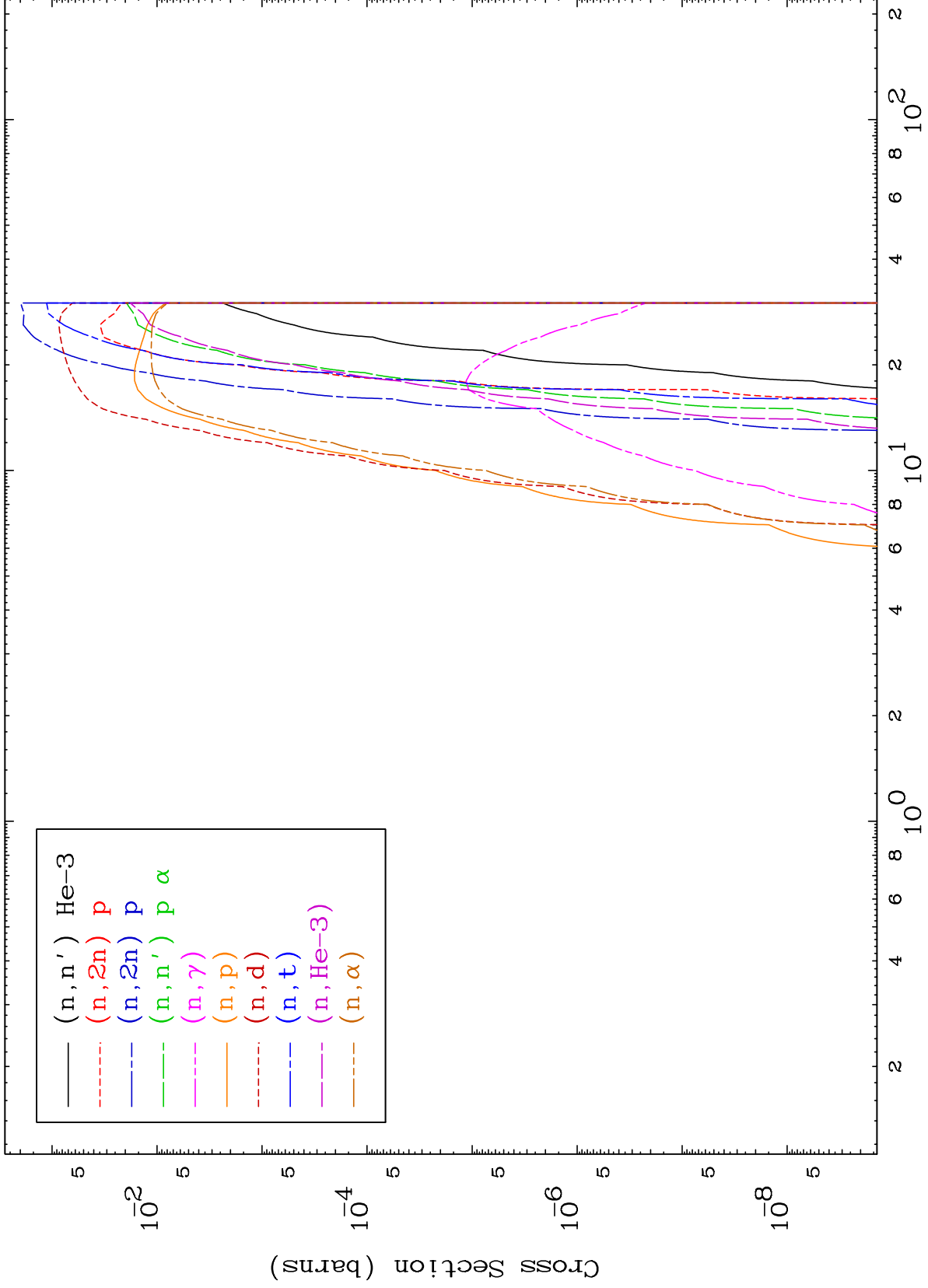
52-Te-115m



MAT 5211

He-3 Neutron Absorption
0 Kelvin Cross Sections

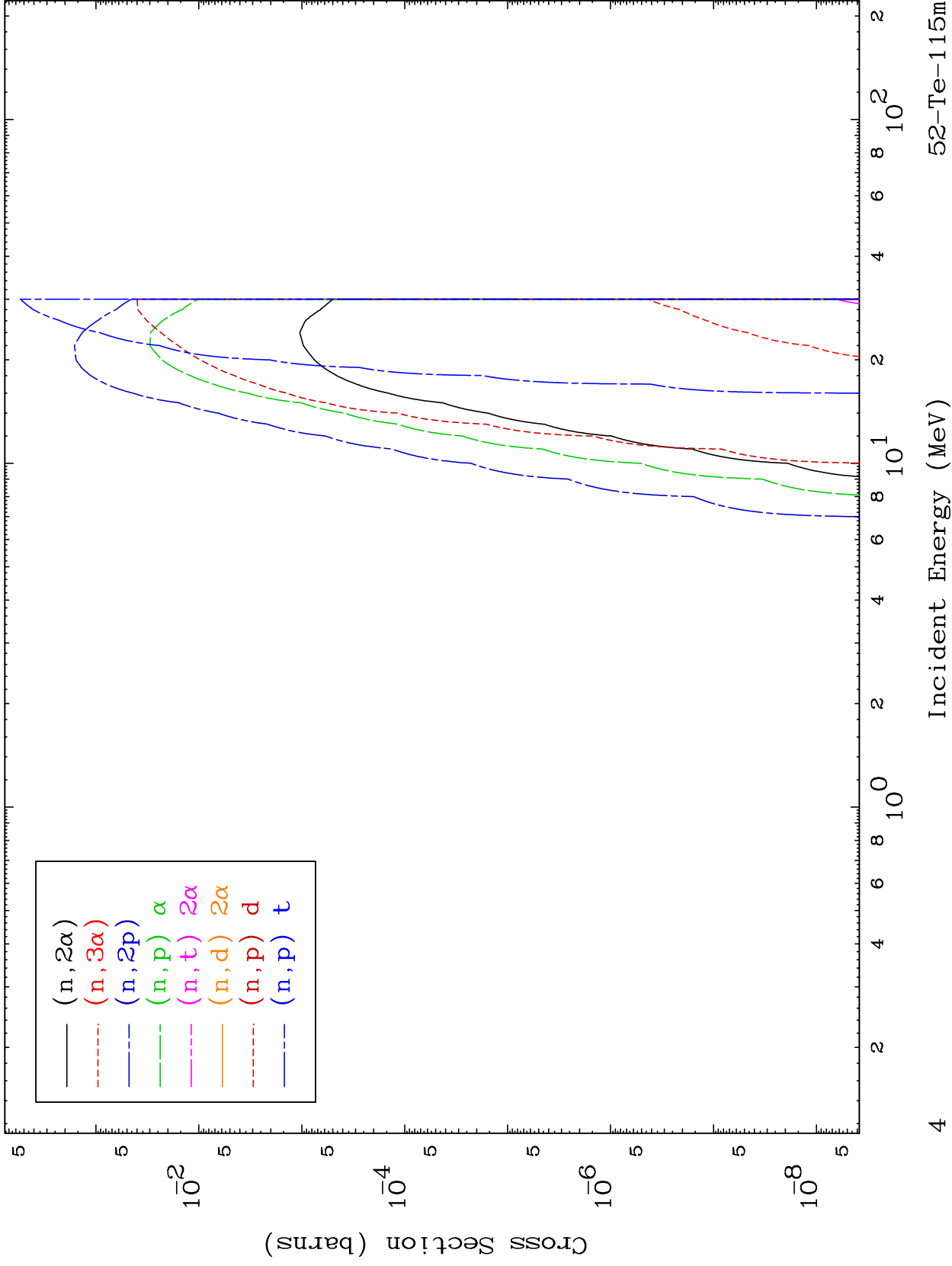
52-Te-115m



MAT 5211

He-3 Neutron Absorption
0 Kelvin Cross Sections

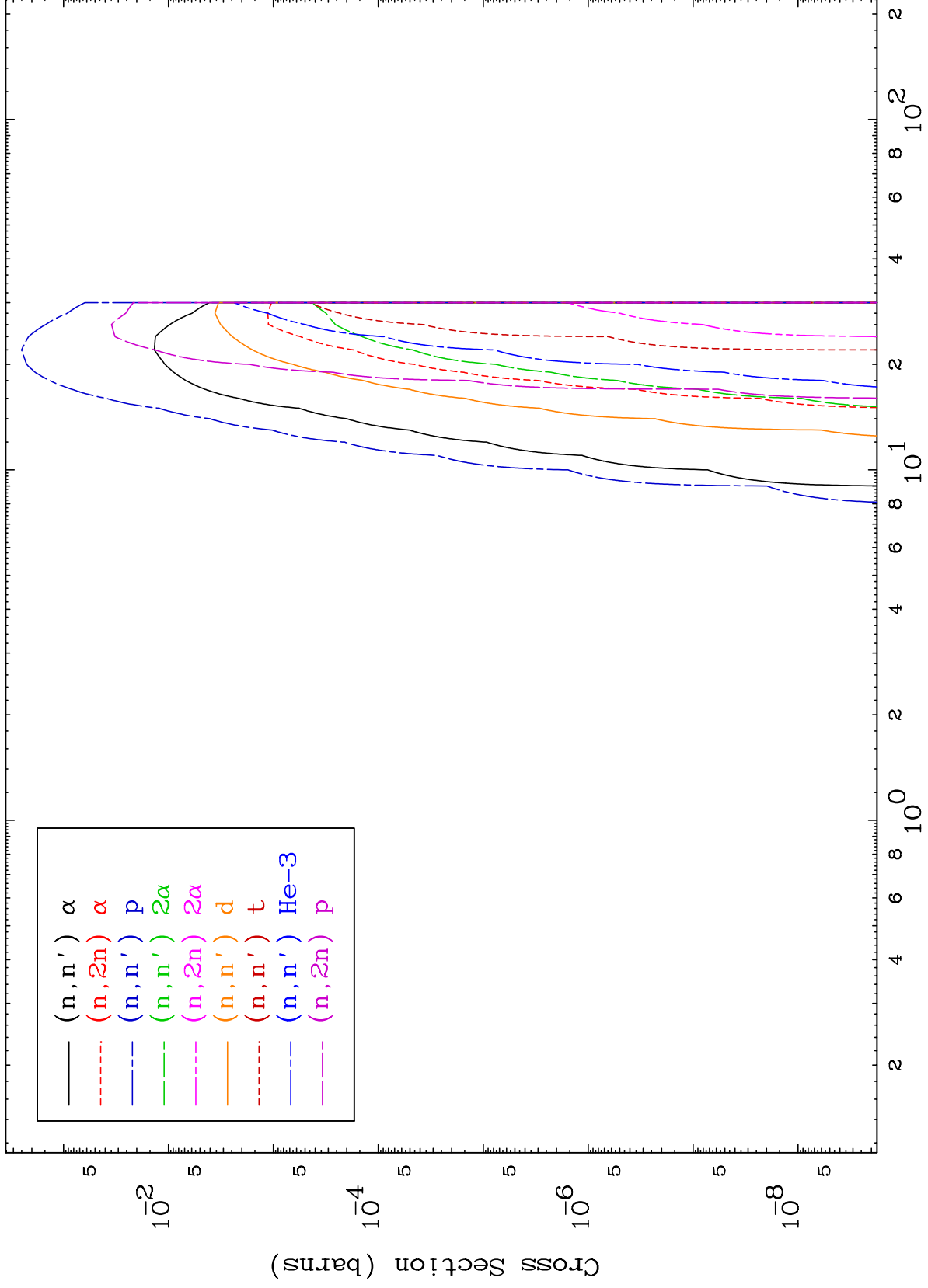
52-Te-115m



MAT 5211

He-3 Charged Particle
0 Kelvin Cross Sections

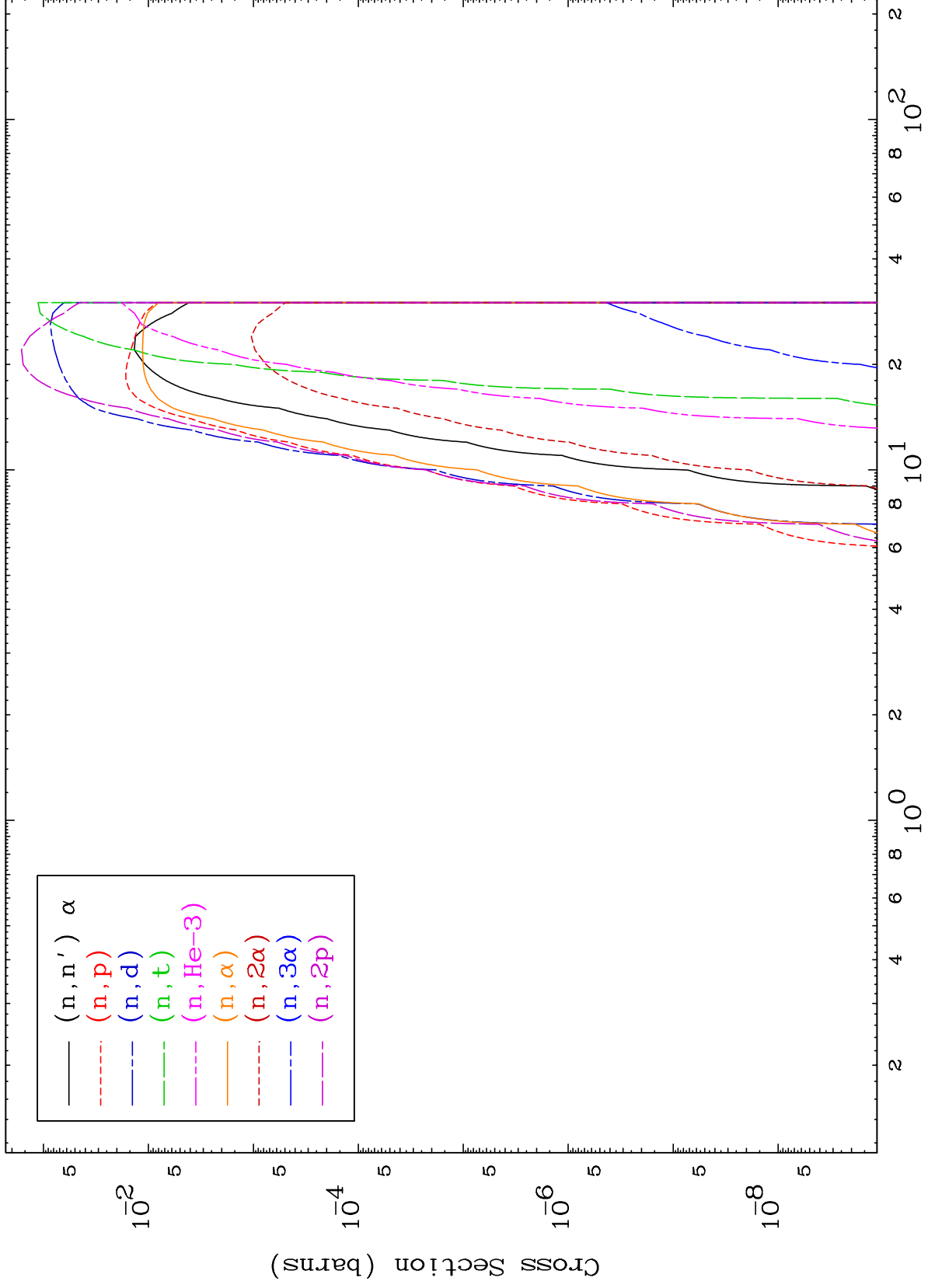
52-Te-115m



MAT 5211

He-3 Charged Particle
0 Kelvin Cross Sections

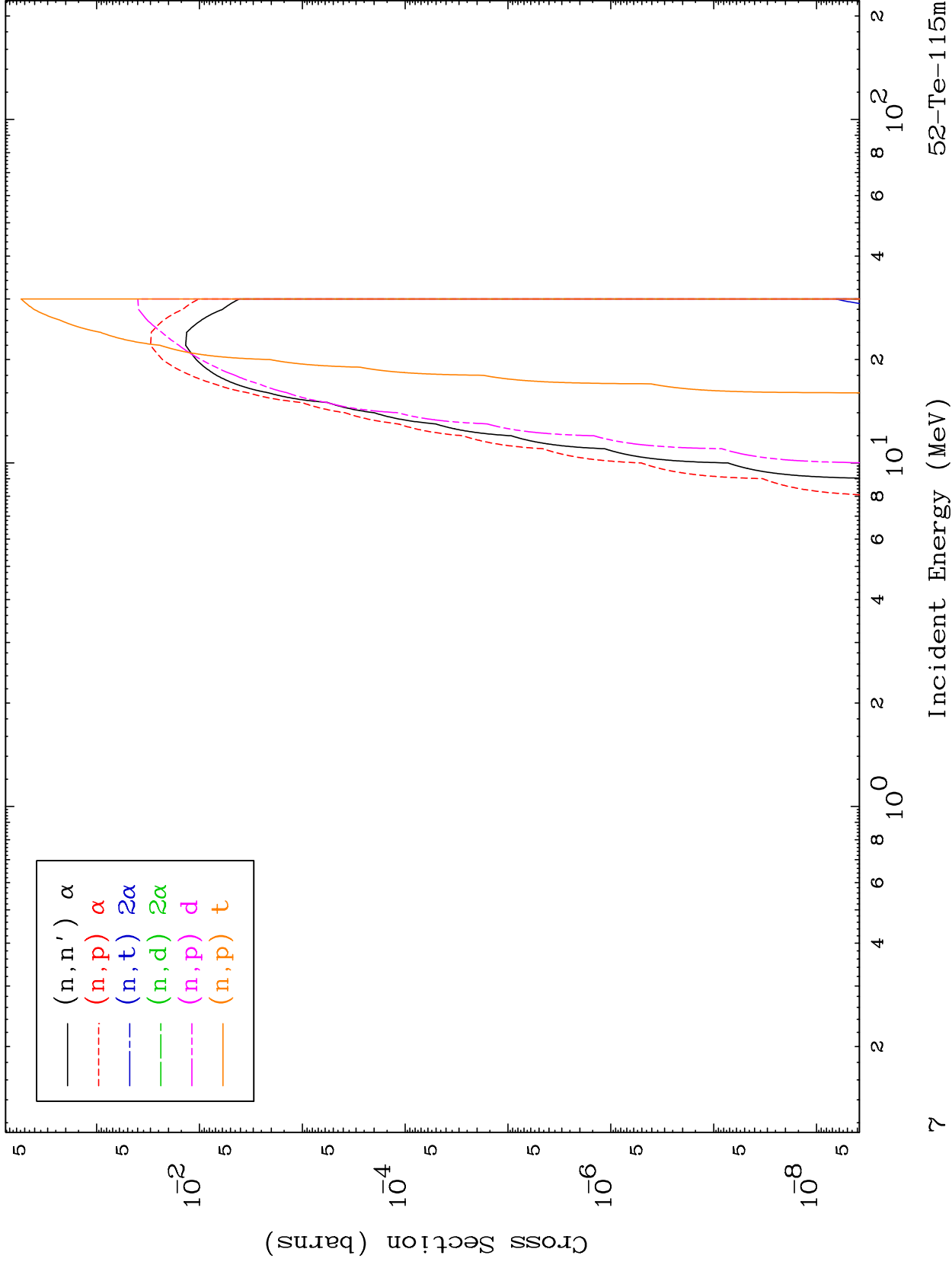
52-Te-115m



MAT 5211

He-3 Charged Particle
0 Kelvin Cross Sections

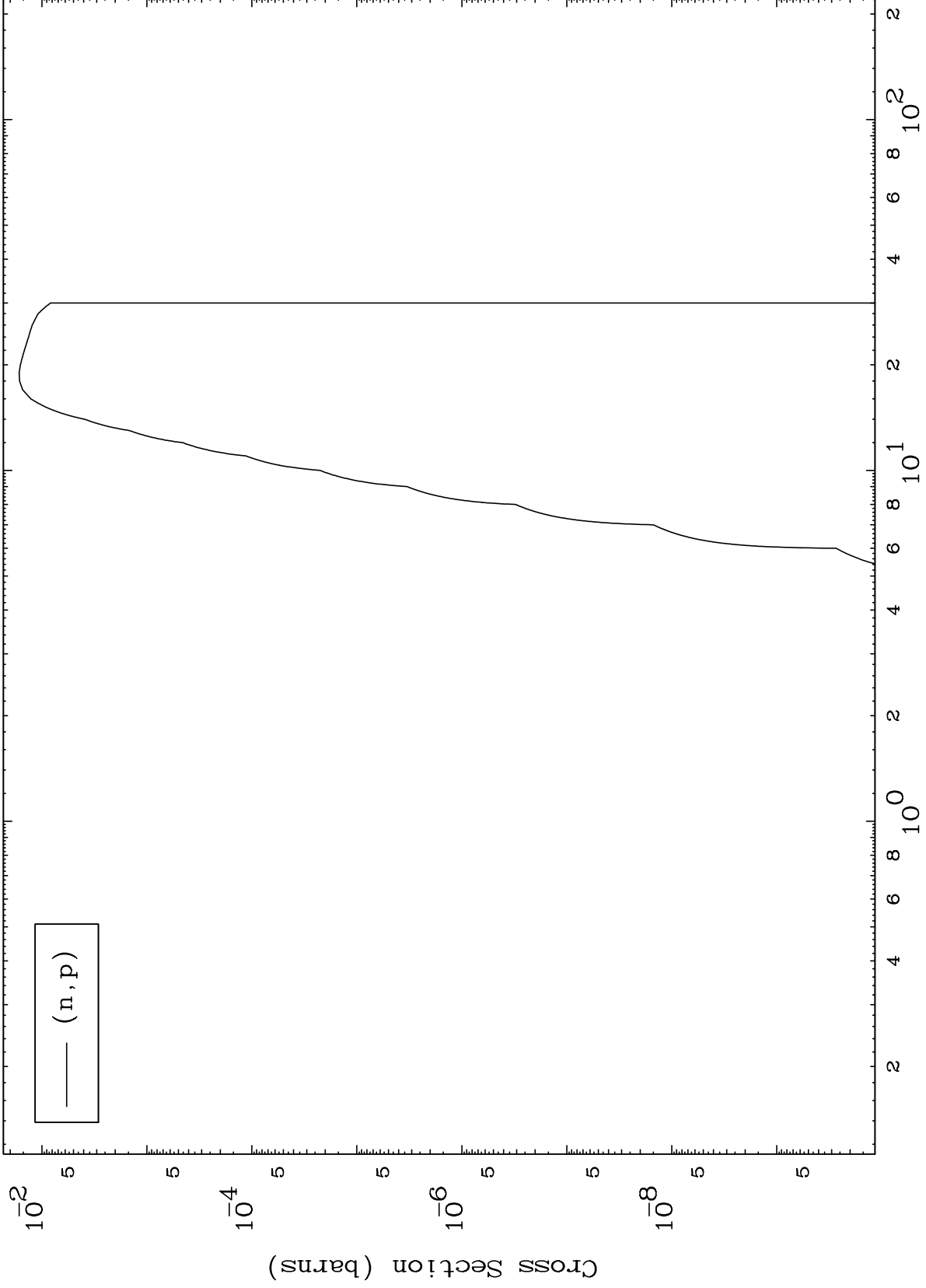
52-Te-115m



MAT 5211

(He-3,p) Levels
0 Kelvin Cross Sections

52-Te-115m

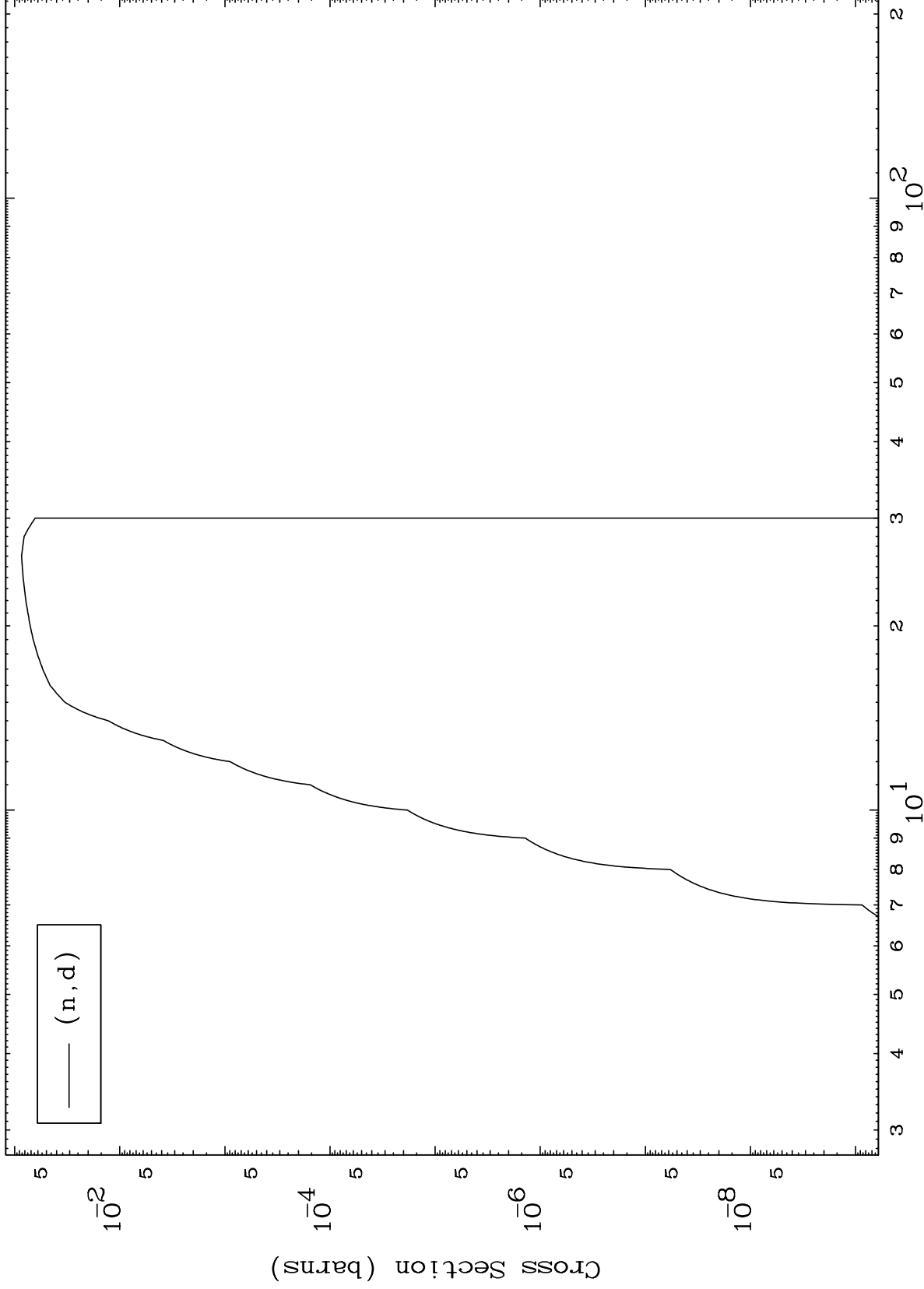


MAT 5211

(He-3,d) Levels

52-Te-115m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

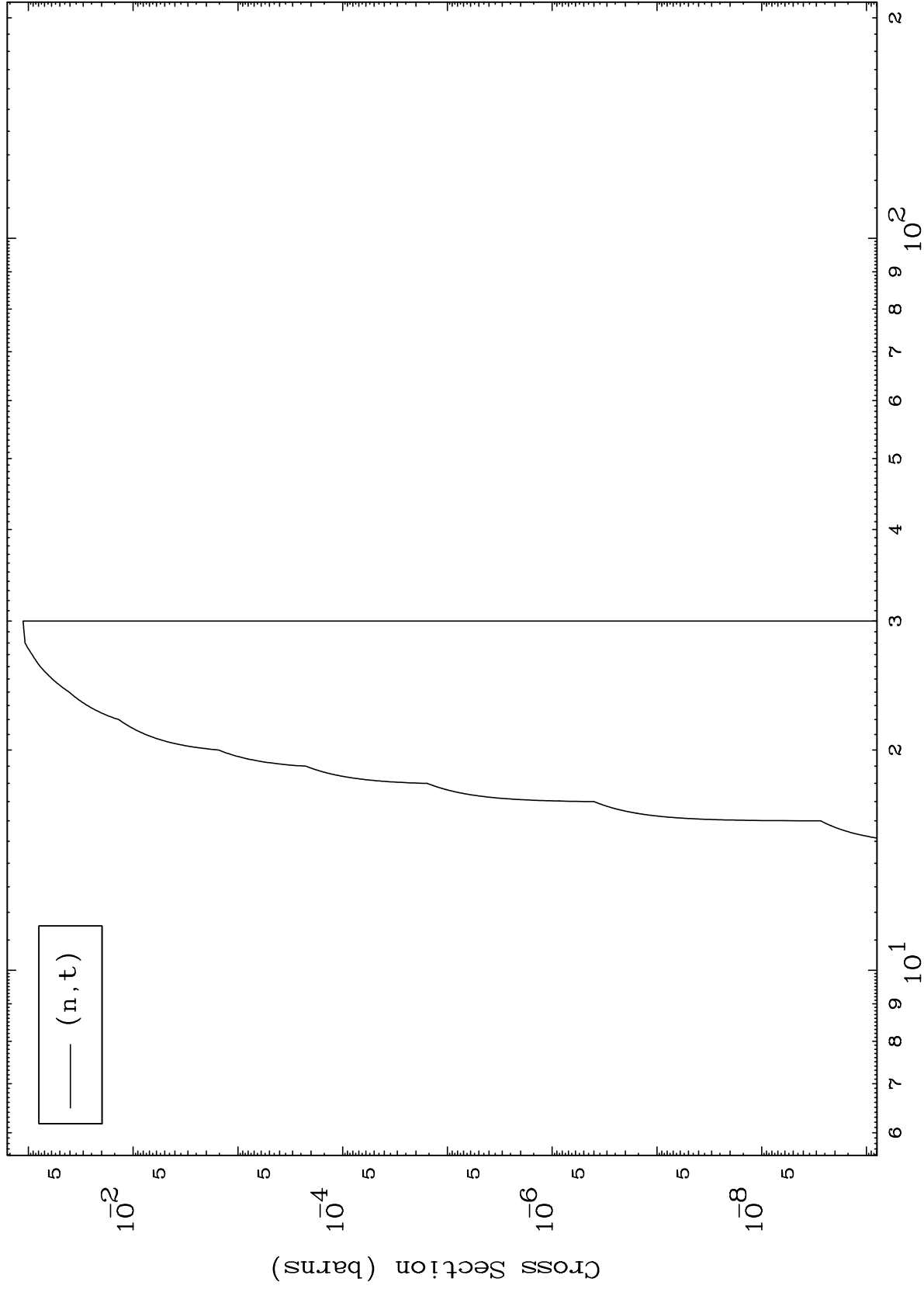
52-Te-115m

MAT 5211

(He-3,t) Levels

52-Te-115m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

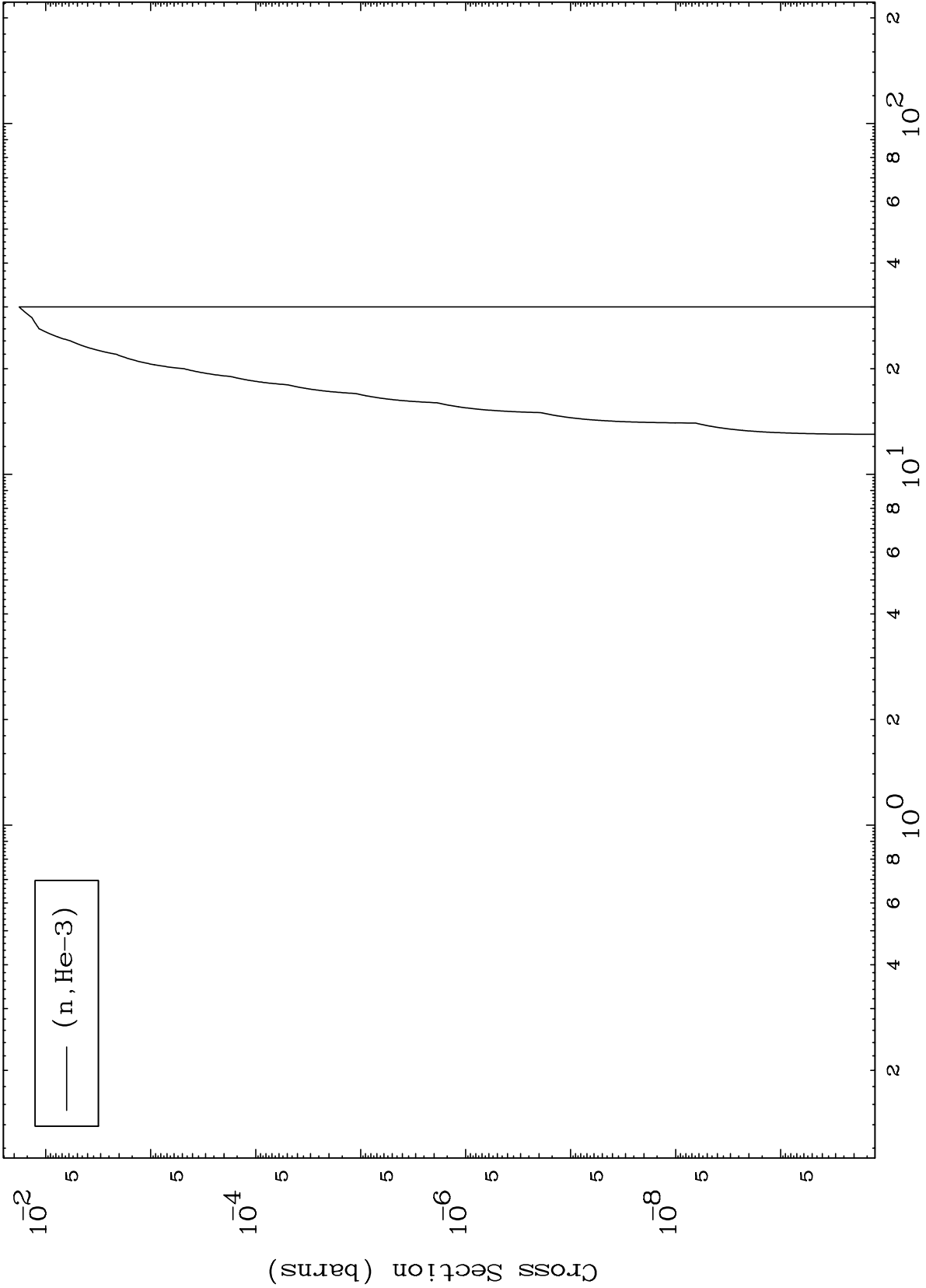
52-Te-115m

MAT 5211

(He-3, He3) Levels

52-Te-115m

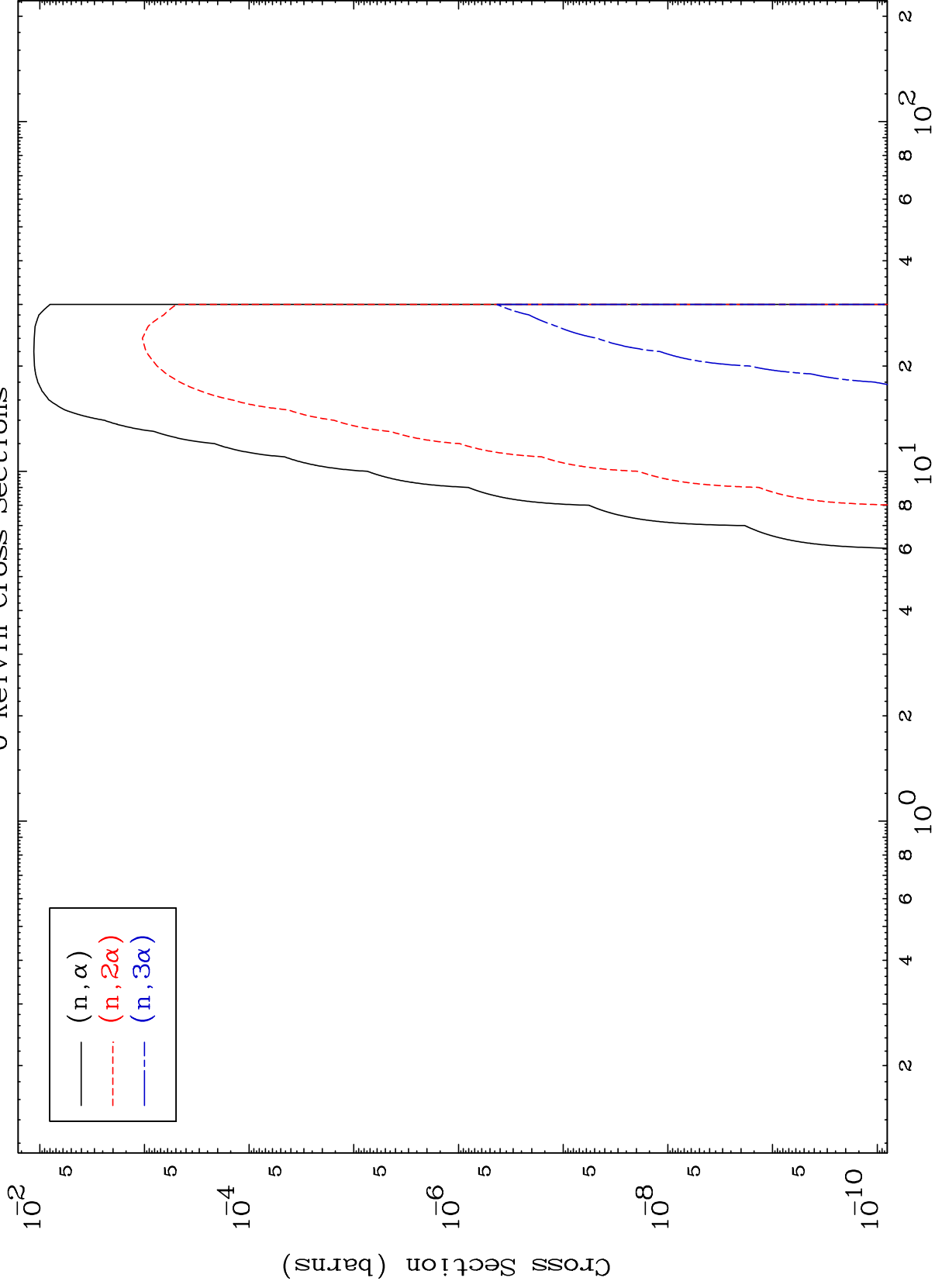
0 Kelvin Cross Sections



MAT 5211

(He-3, α) Levels
0 Kelvin Cross Sections

52-Te-115m

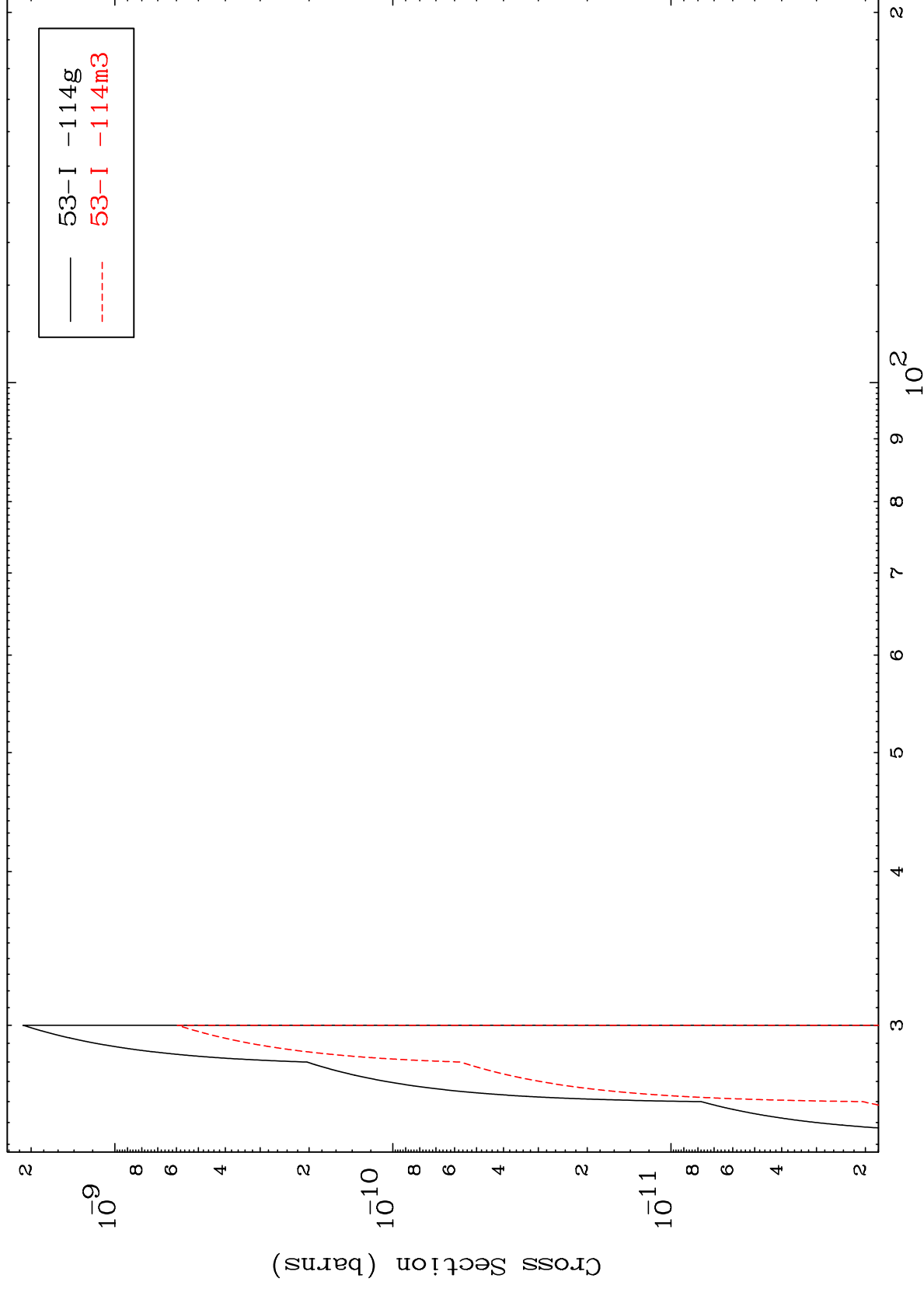


MAT 5211

(n,2n) d

52-Te-115m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

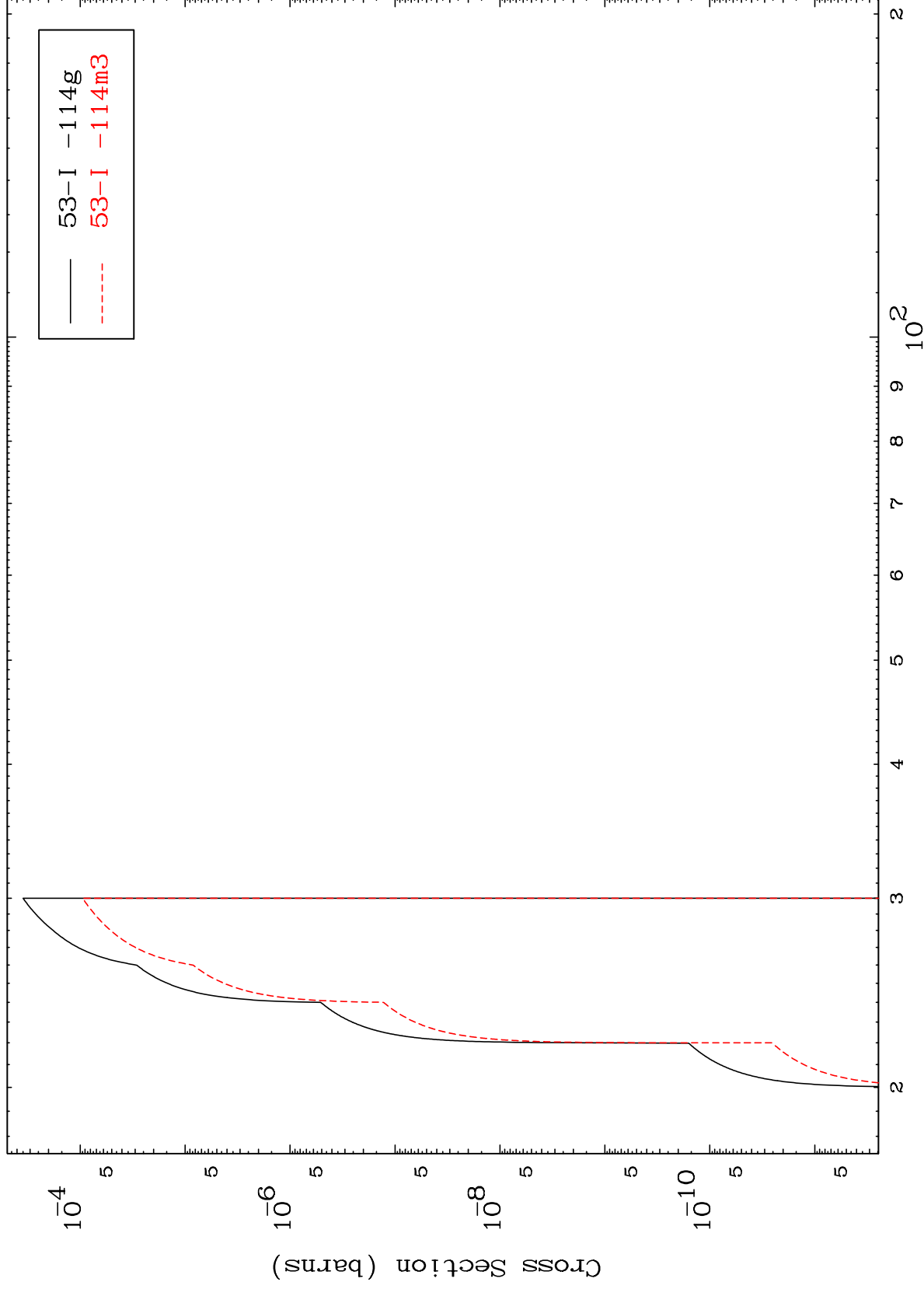
52-Te-115m

MAT 5211

(n,n') t

52-Te-115m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

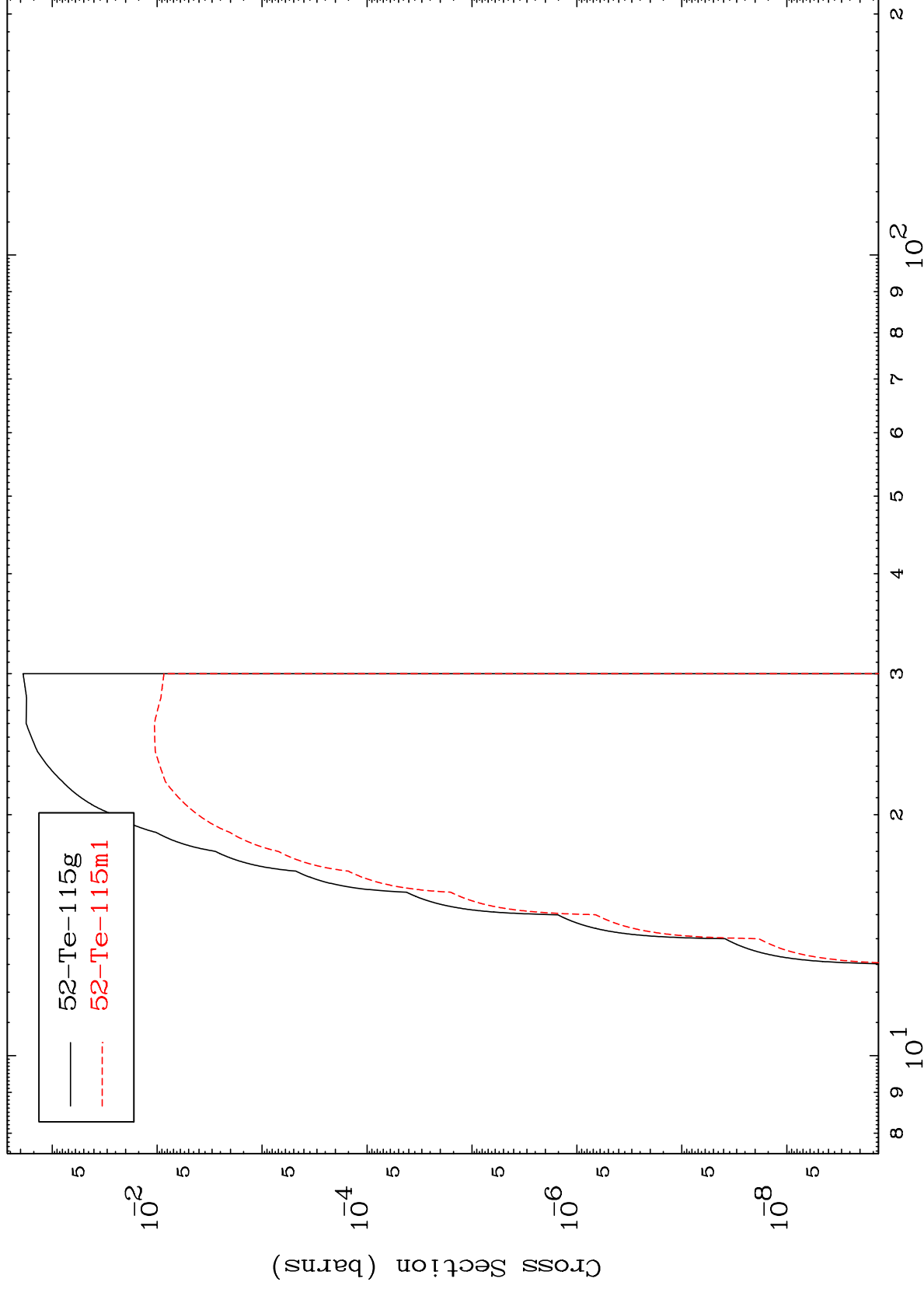
52-Te-115m

MAT 5211

(n,2n) p

52-Te-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

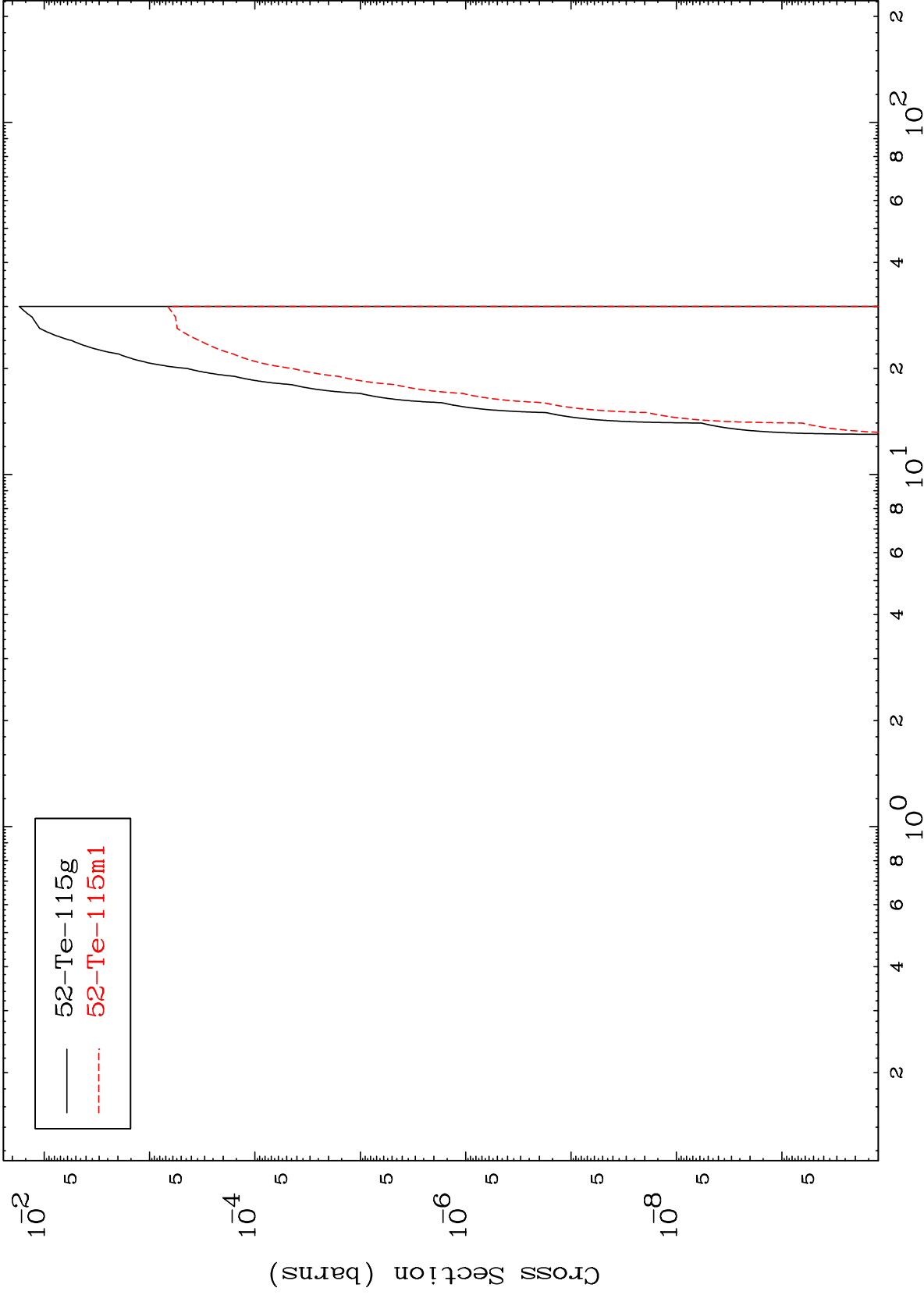
52-Te-115m

MAT 5211

(n,He-3)

52-Te-115m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

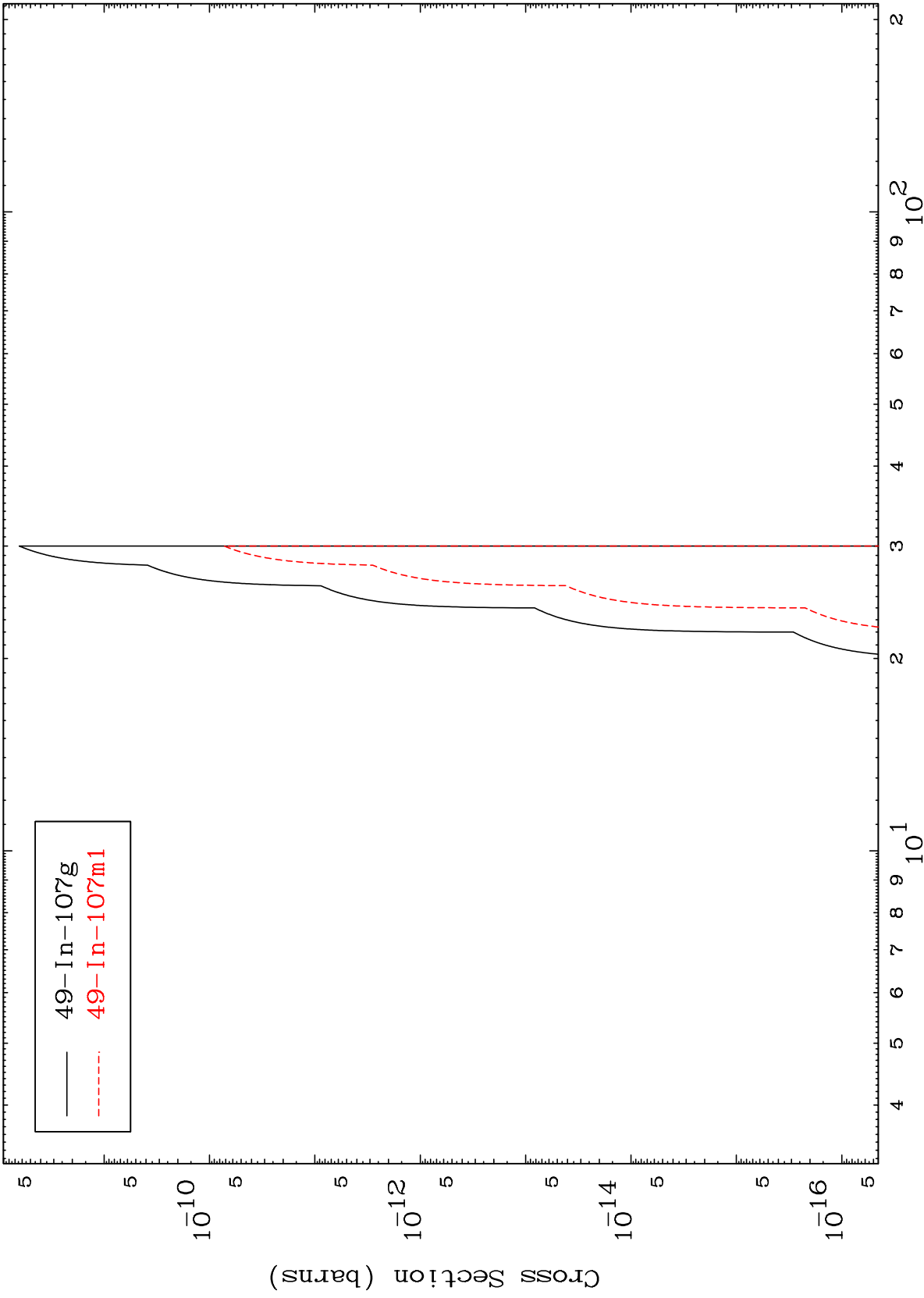
52-Te-115m

MAT 5211

(n,t) 2 α

52-Te-115m

Radionuclide Production Cross Section

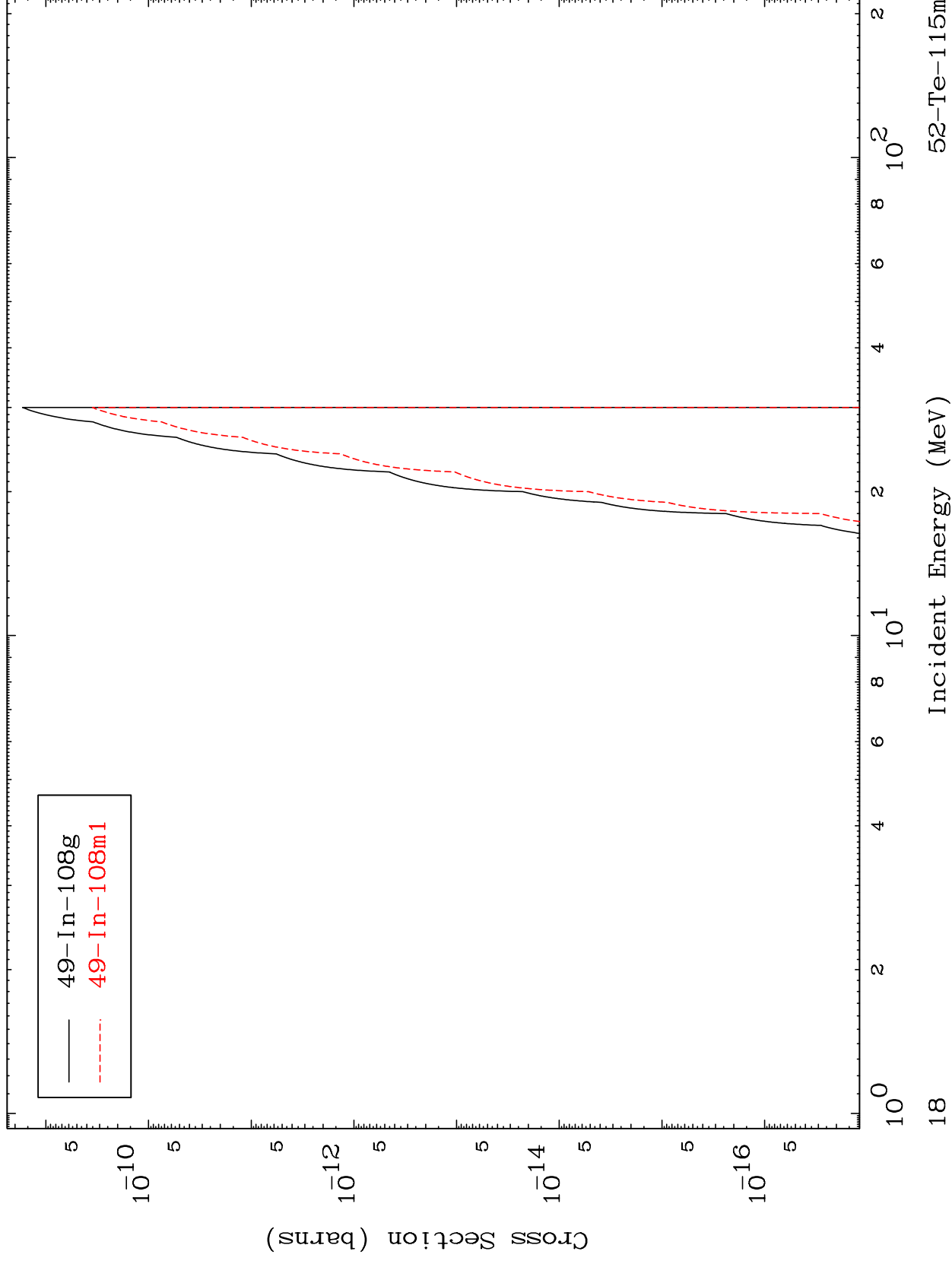


MAT 5211

(n,d) 2α

52-Te-115m

Radionuclide Production Cross Section



Incident Energy (MeV)

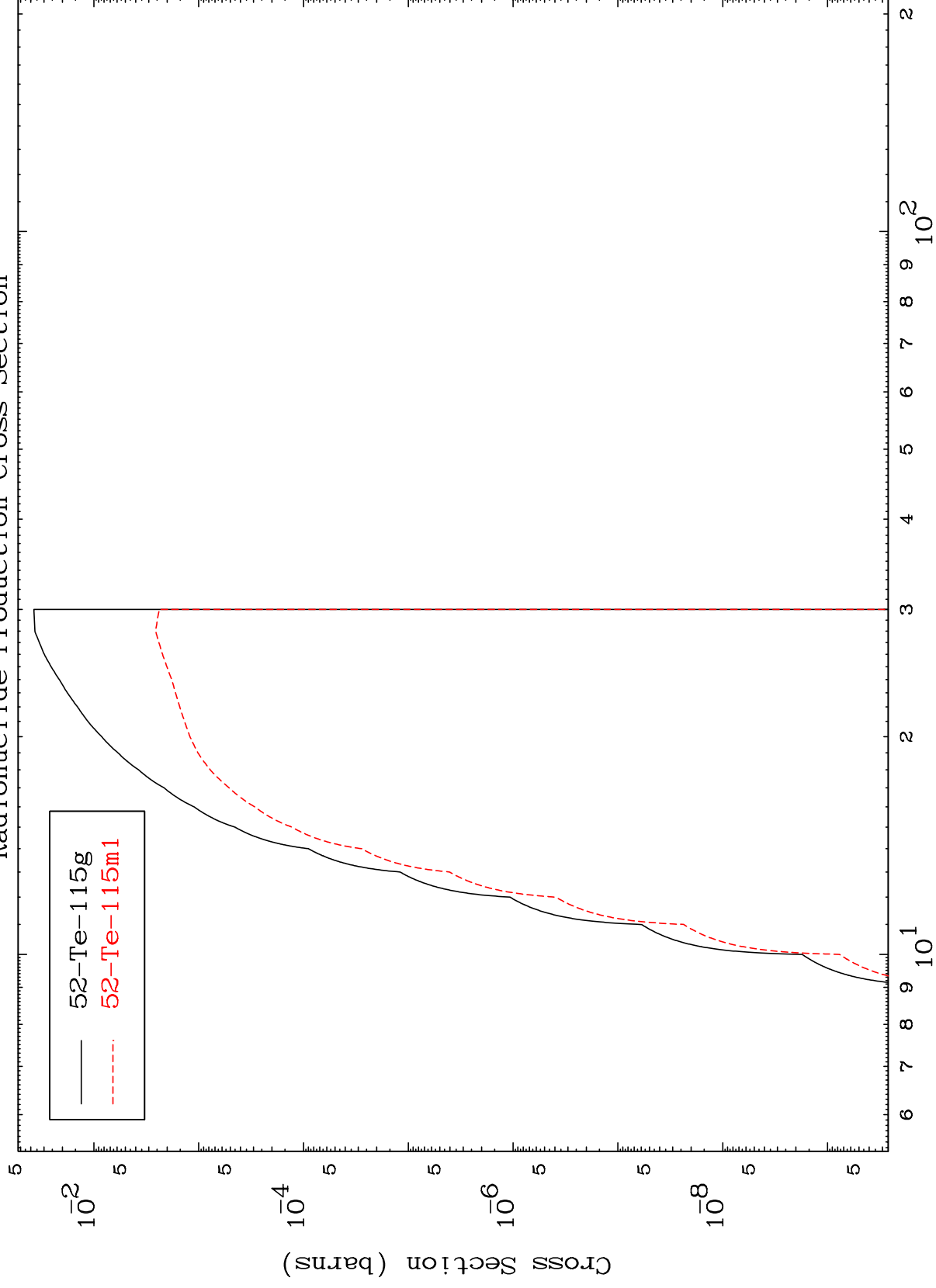
52-Te-115m

MAT 5211

(n,p) d

52-Te-115m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-115m