

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

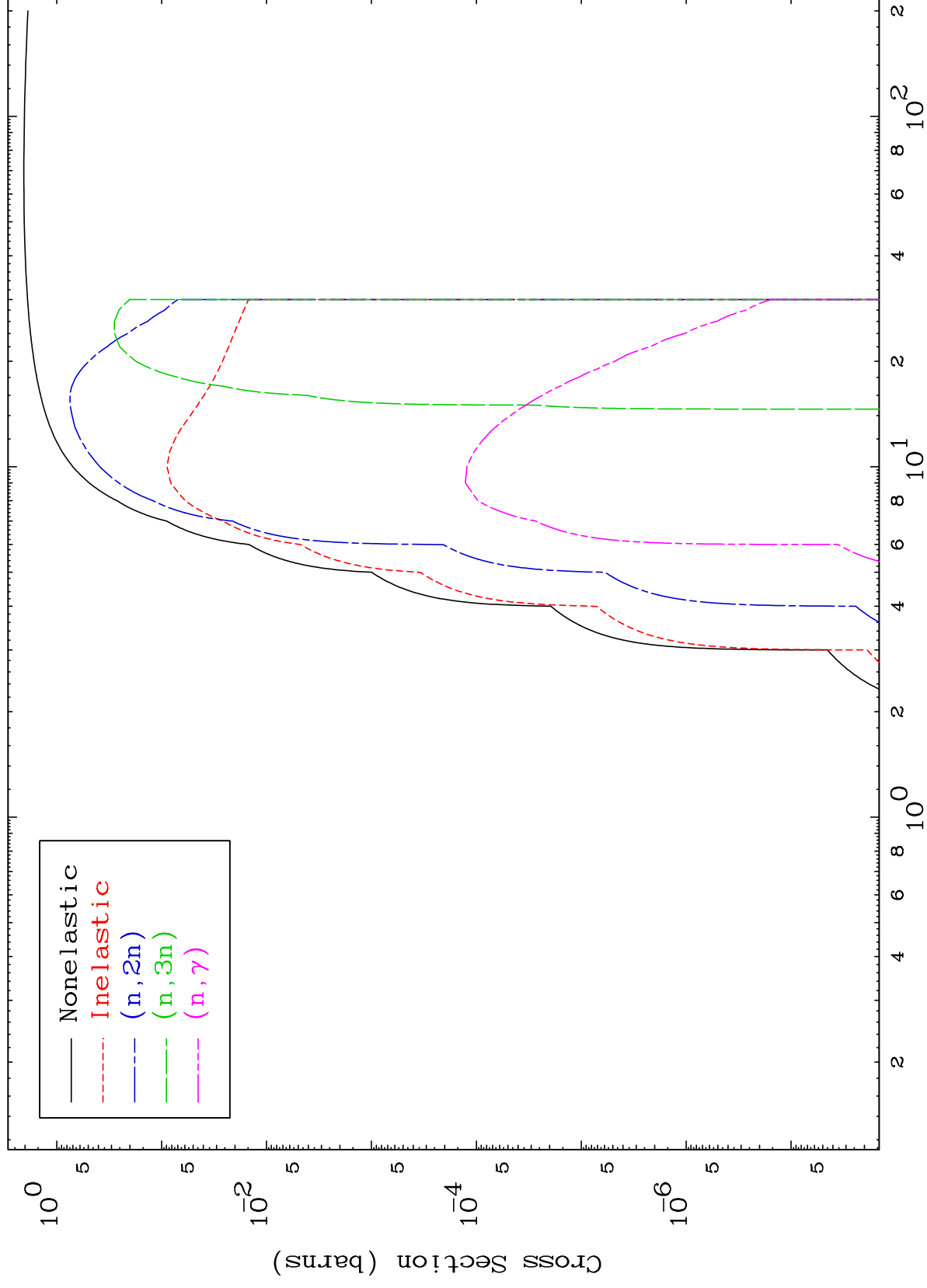
Press Mouse Button to Start

MAT 5301

Triton Major

53-I -119

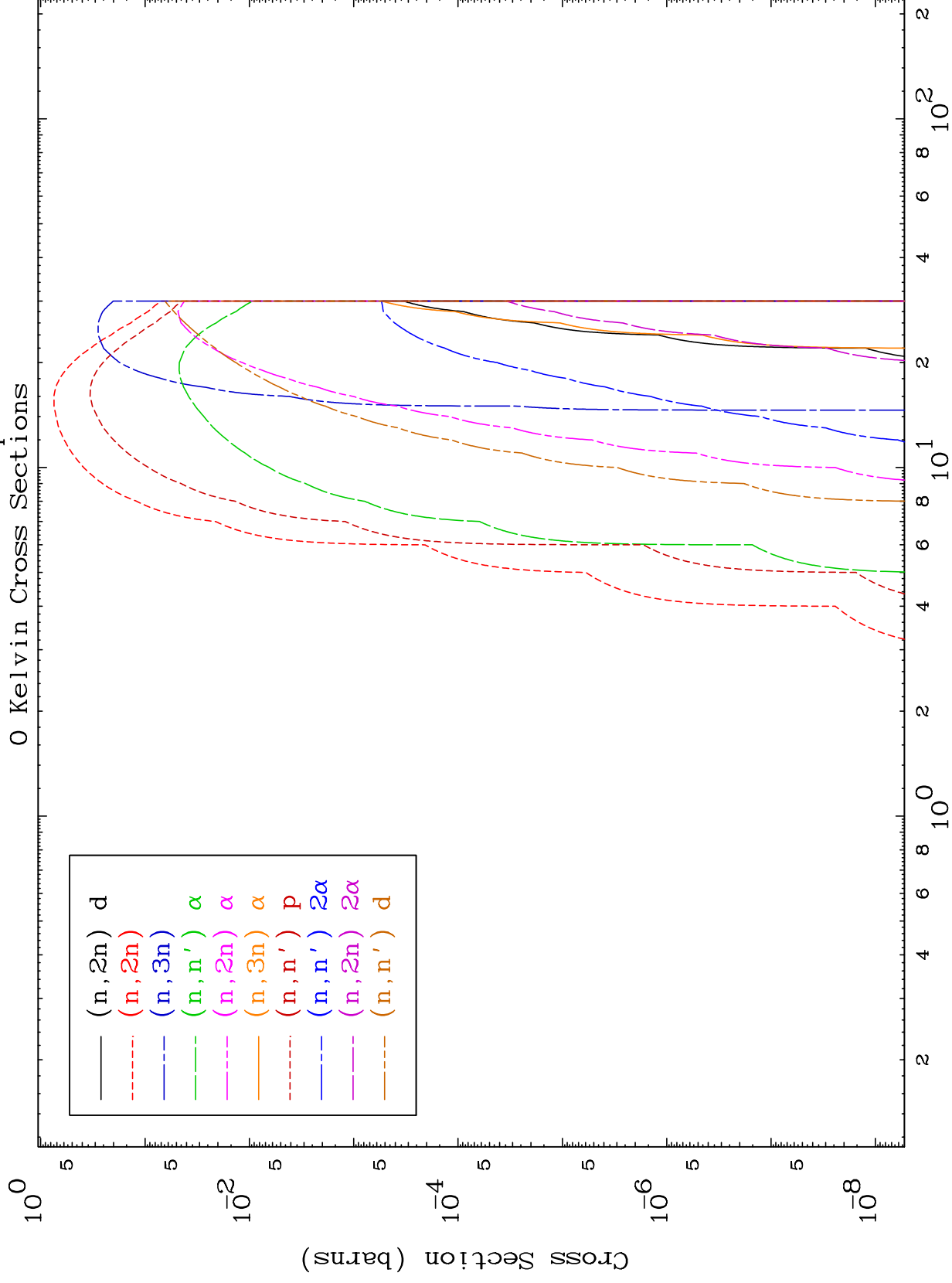
0 Kelvin Cross Sections

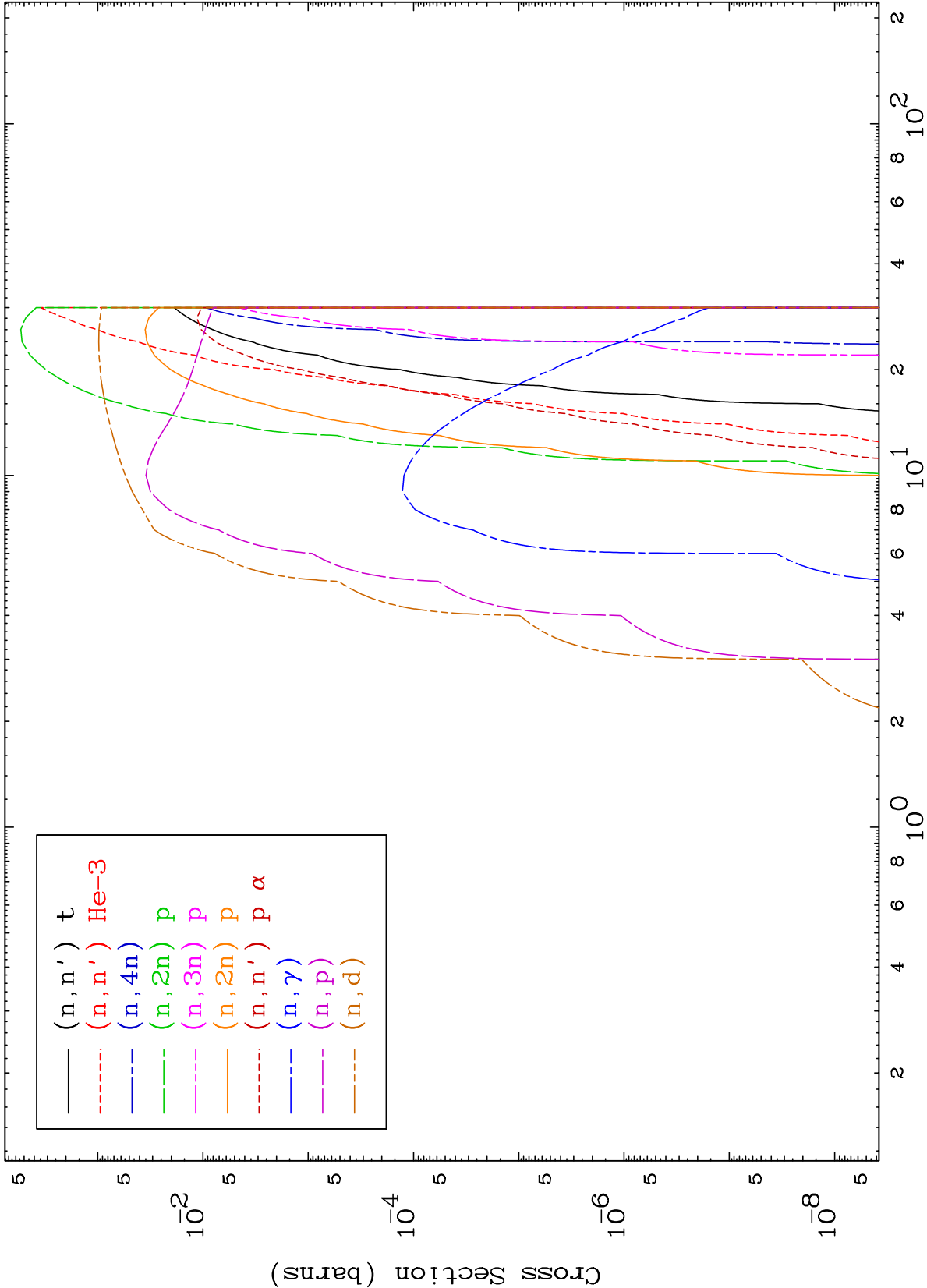


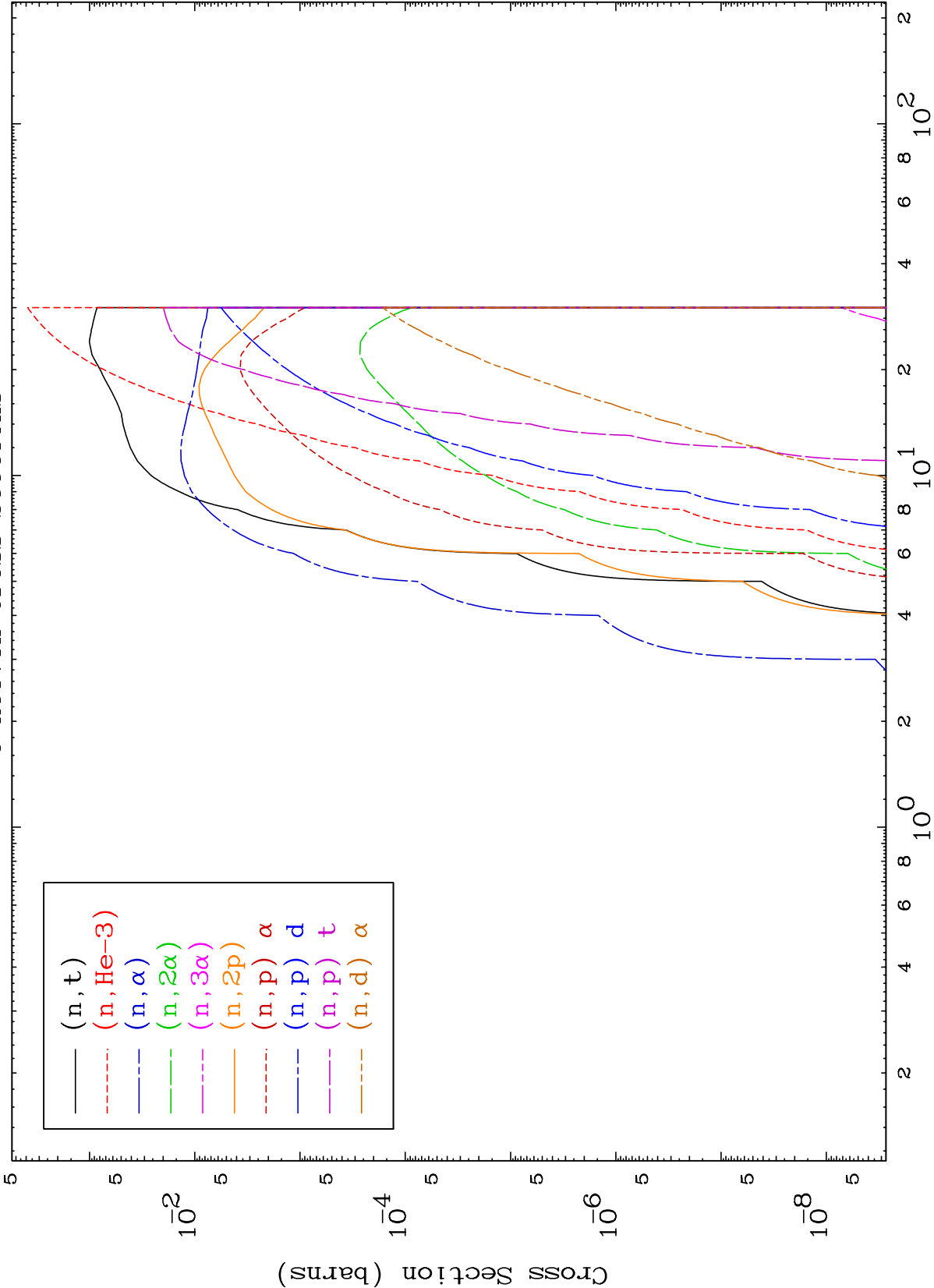
1

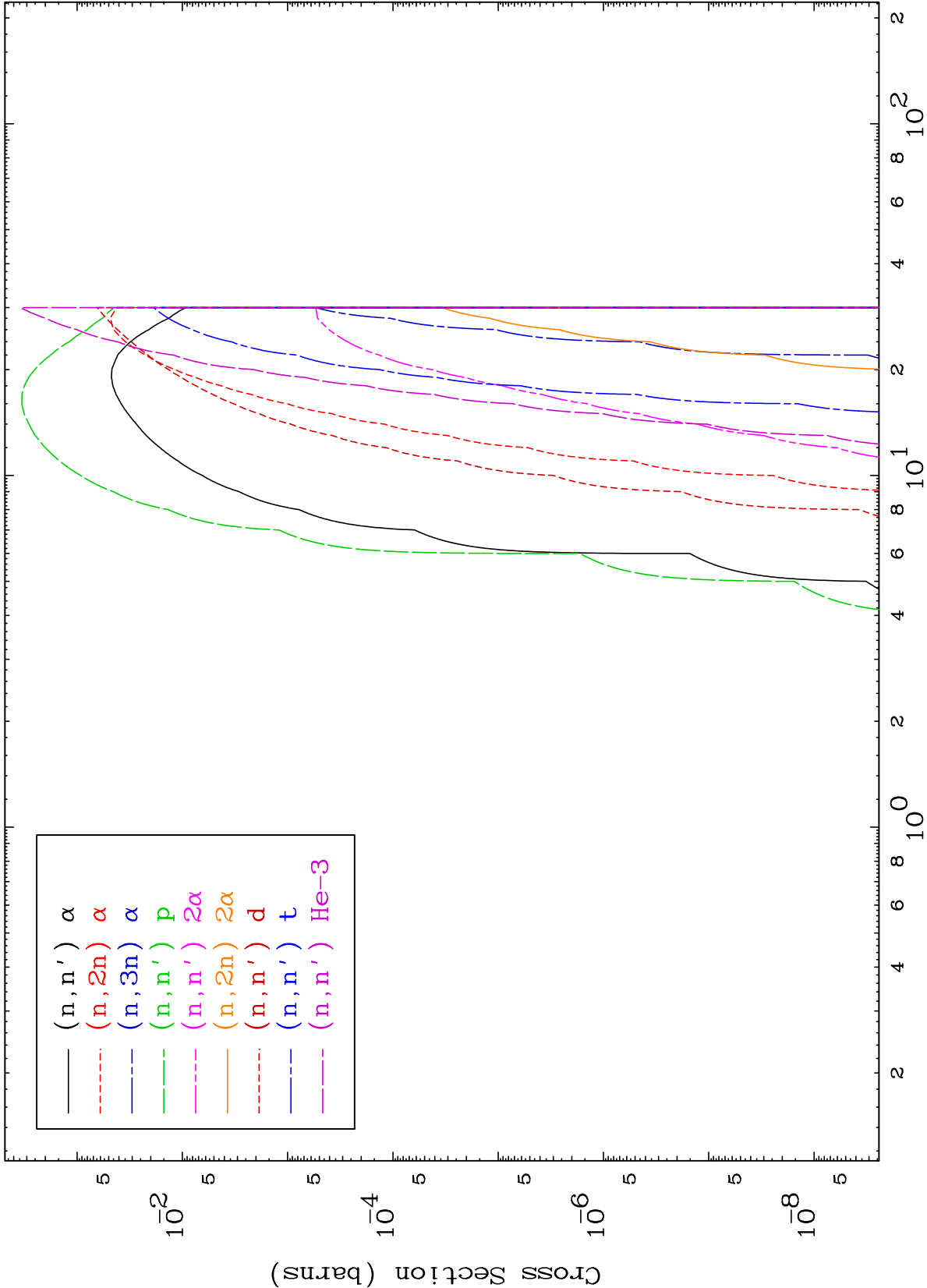
Incident Energy (MeV)

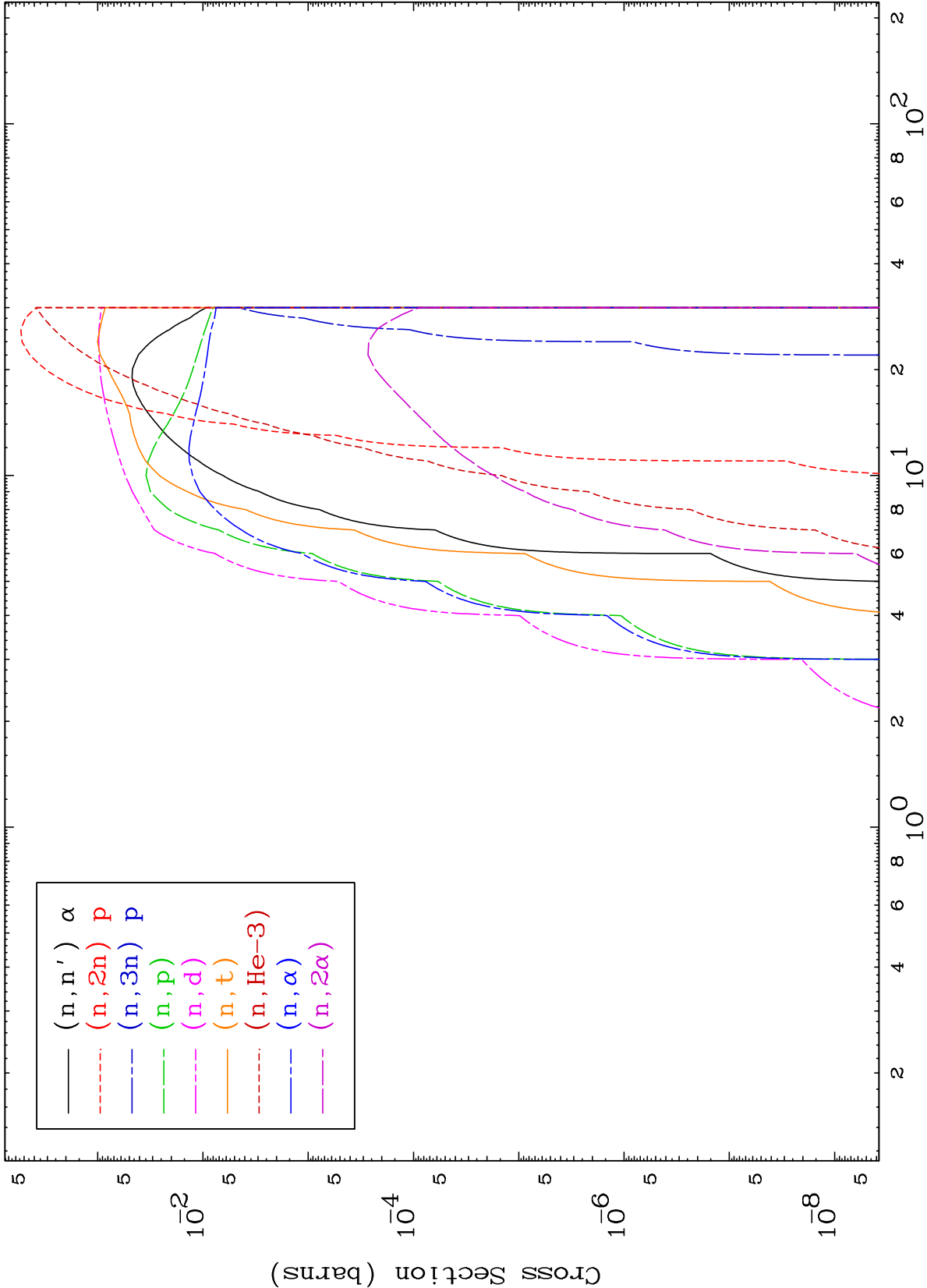
53-I -119

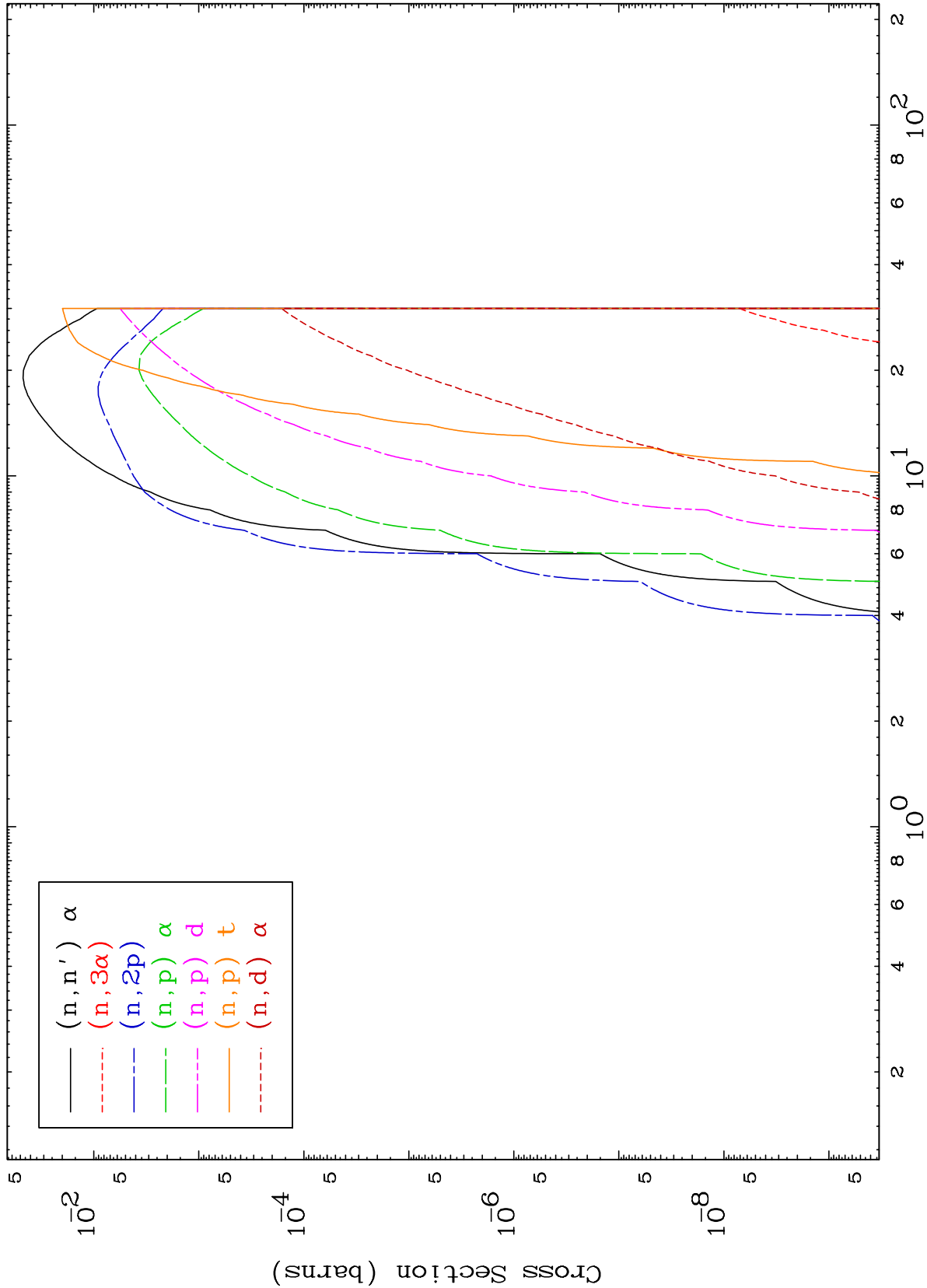








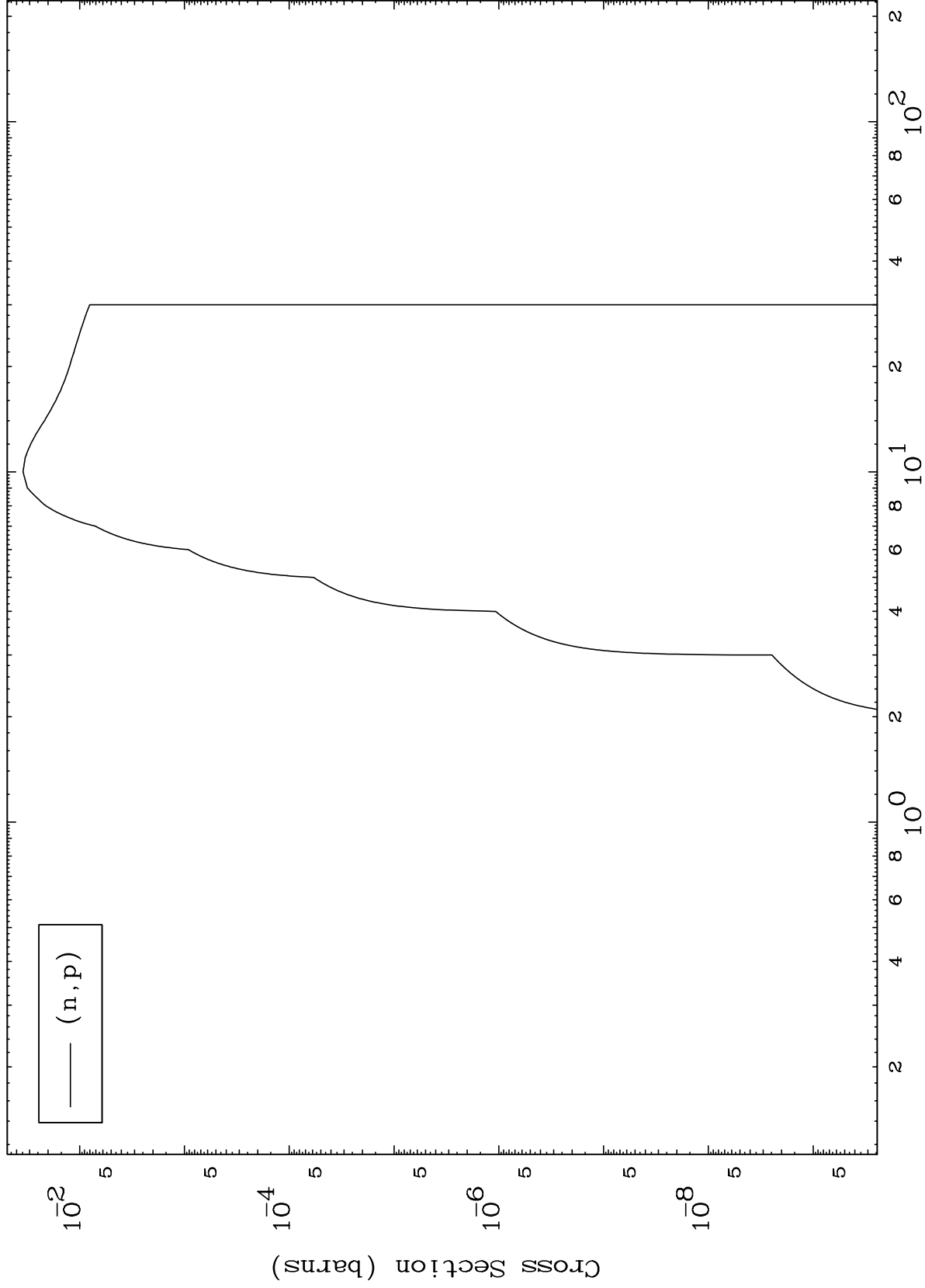




MAT 5301

53-I -119

(t,p) Levels
0 Kelvin Cross Sections



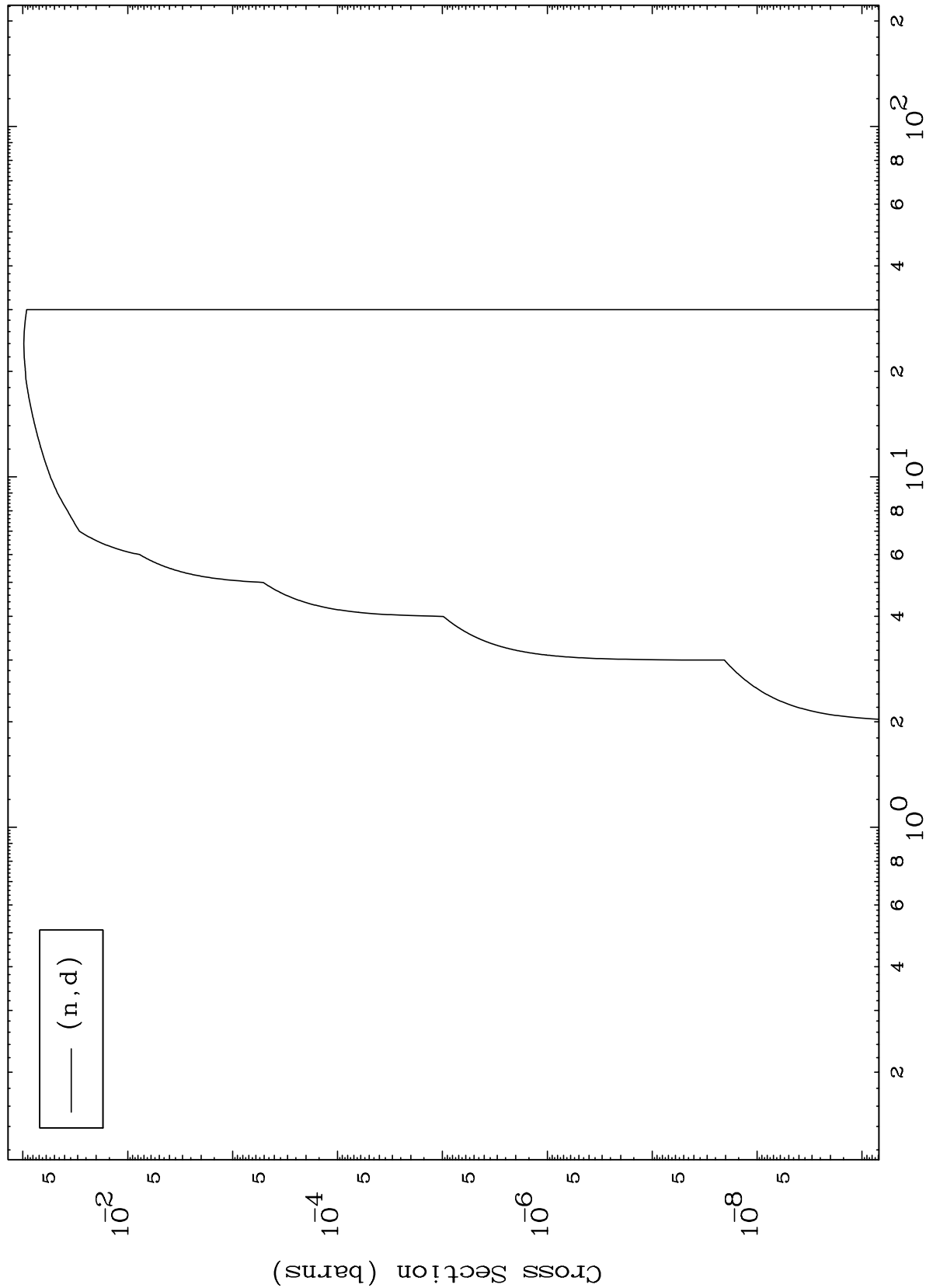
8

53-I -119

MAT 5301

53-I -119

(t,d) Levels
0 Kelvin Cross Sections



9

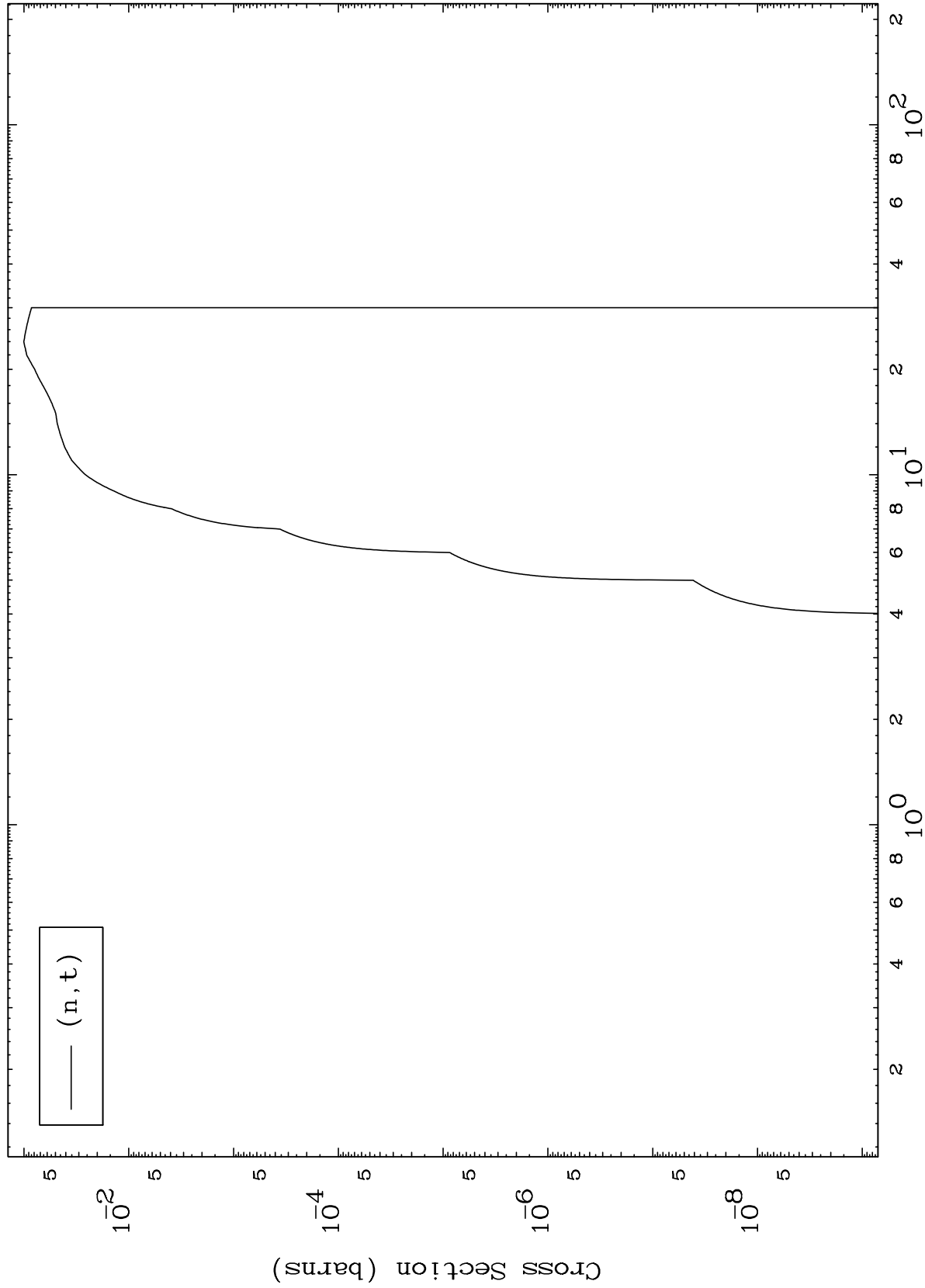
Incident Energy (MeV)

53-I -119

MAT 5301

53-I -119

(t,t) Levels
0 Kelvin Cross Sections



53-I -119

Incident Energy (MeV)

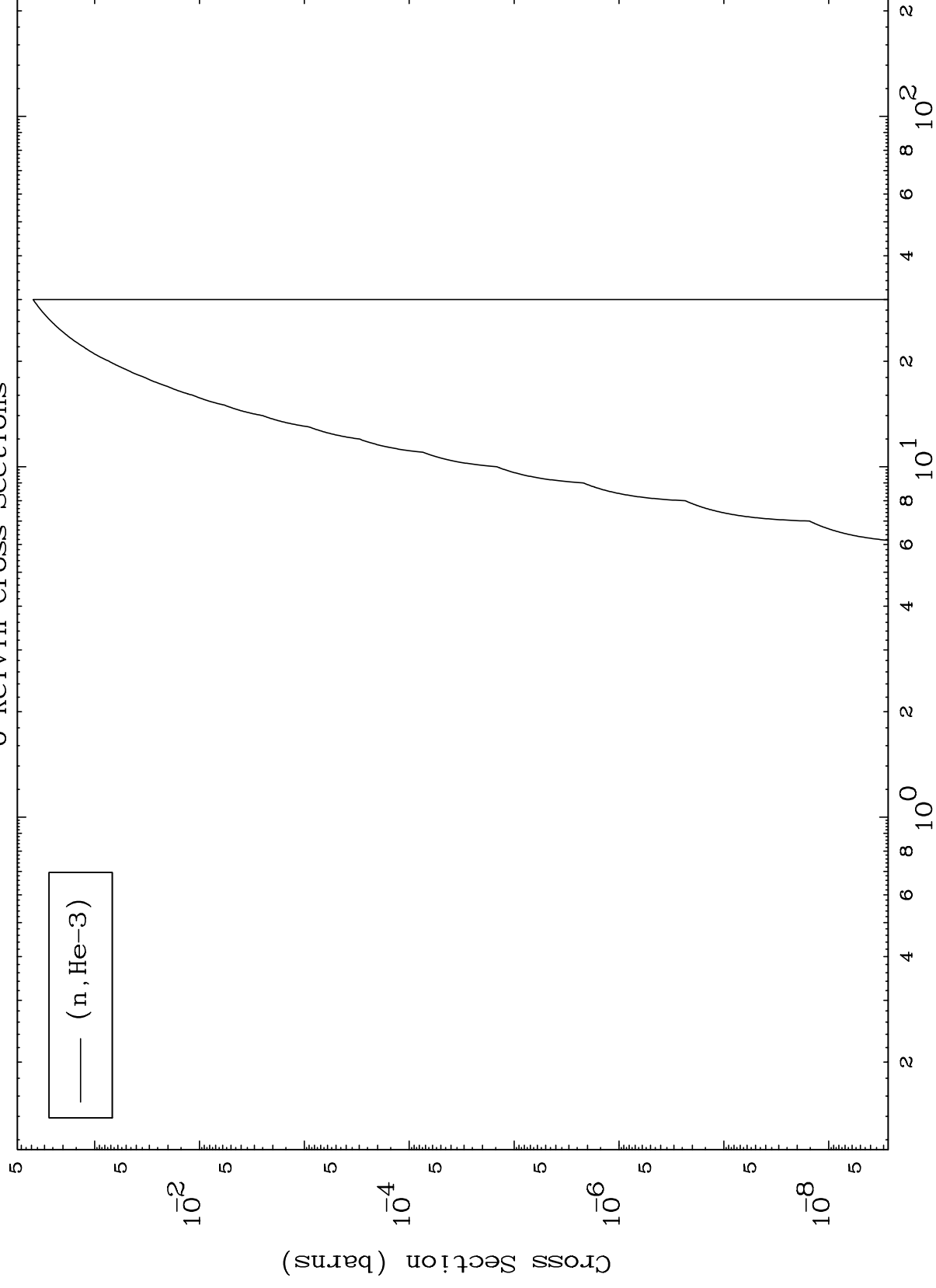
10

MAT 5301

(t,He3) Levels

53-I -119

0 Kelvin Cross Sections



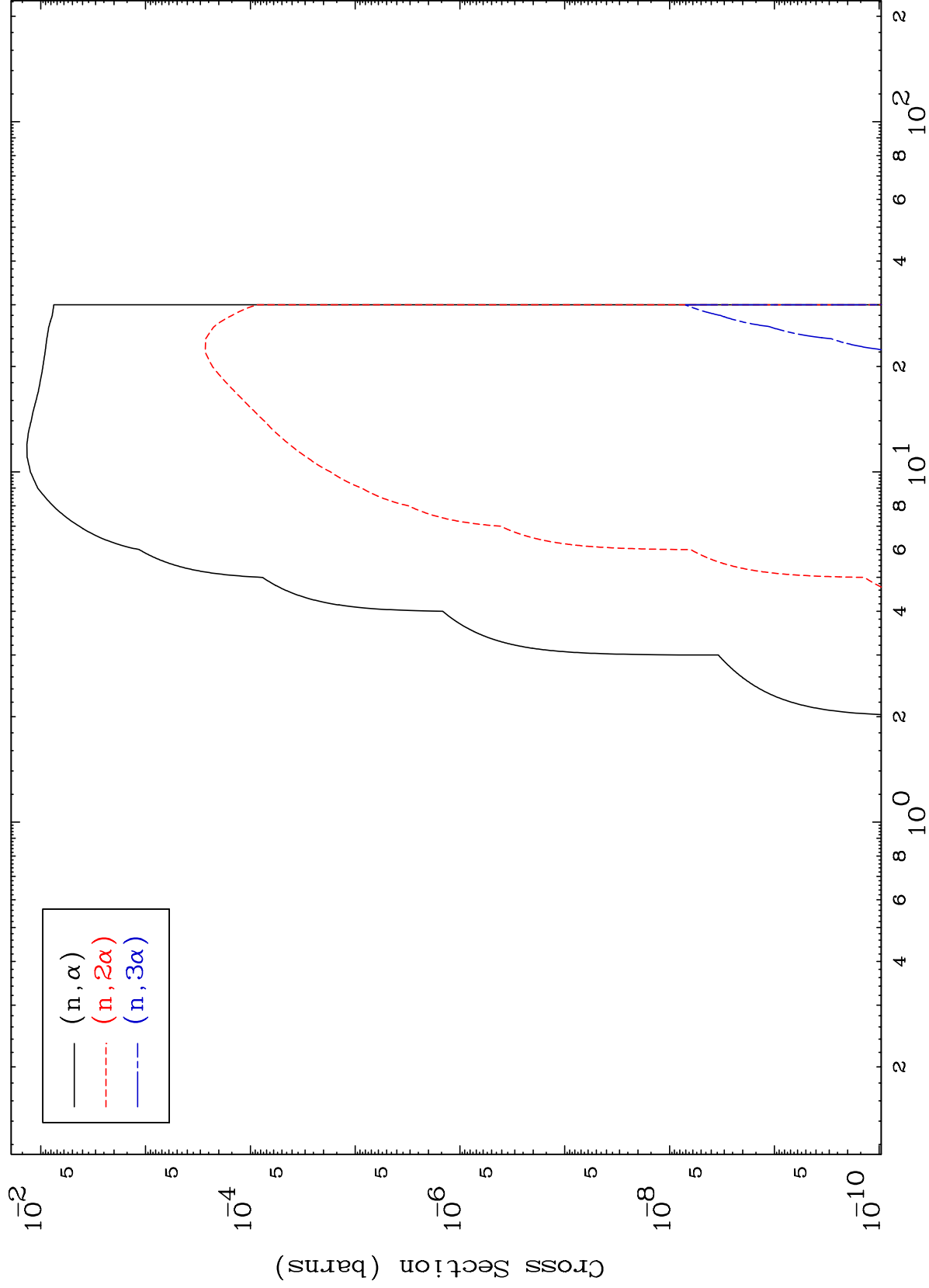
— (n, He-3)

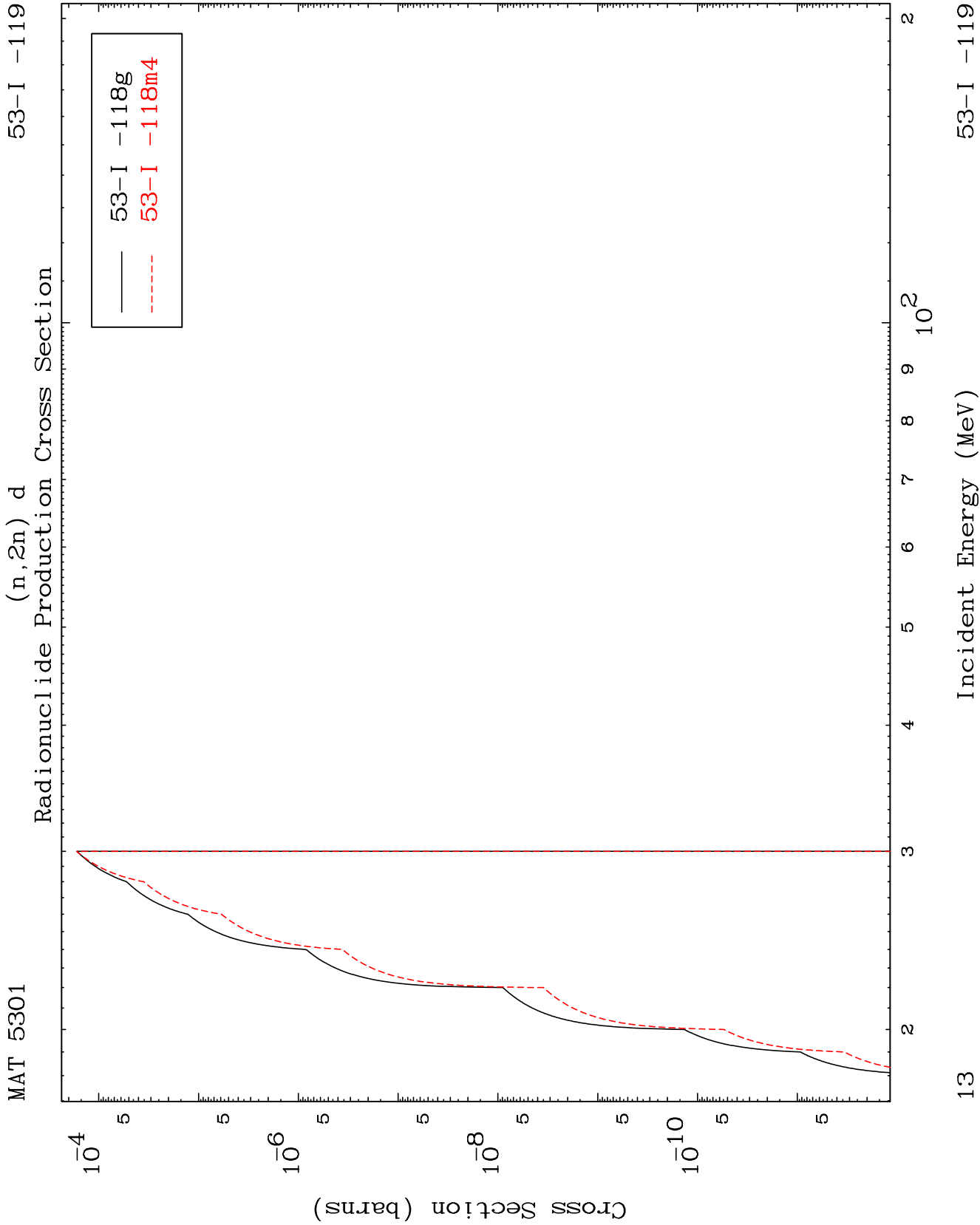
11

Incident Energy (MeV)

53-I -119

(t, α) Levels
0 Kelvin Cross Sections

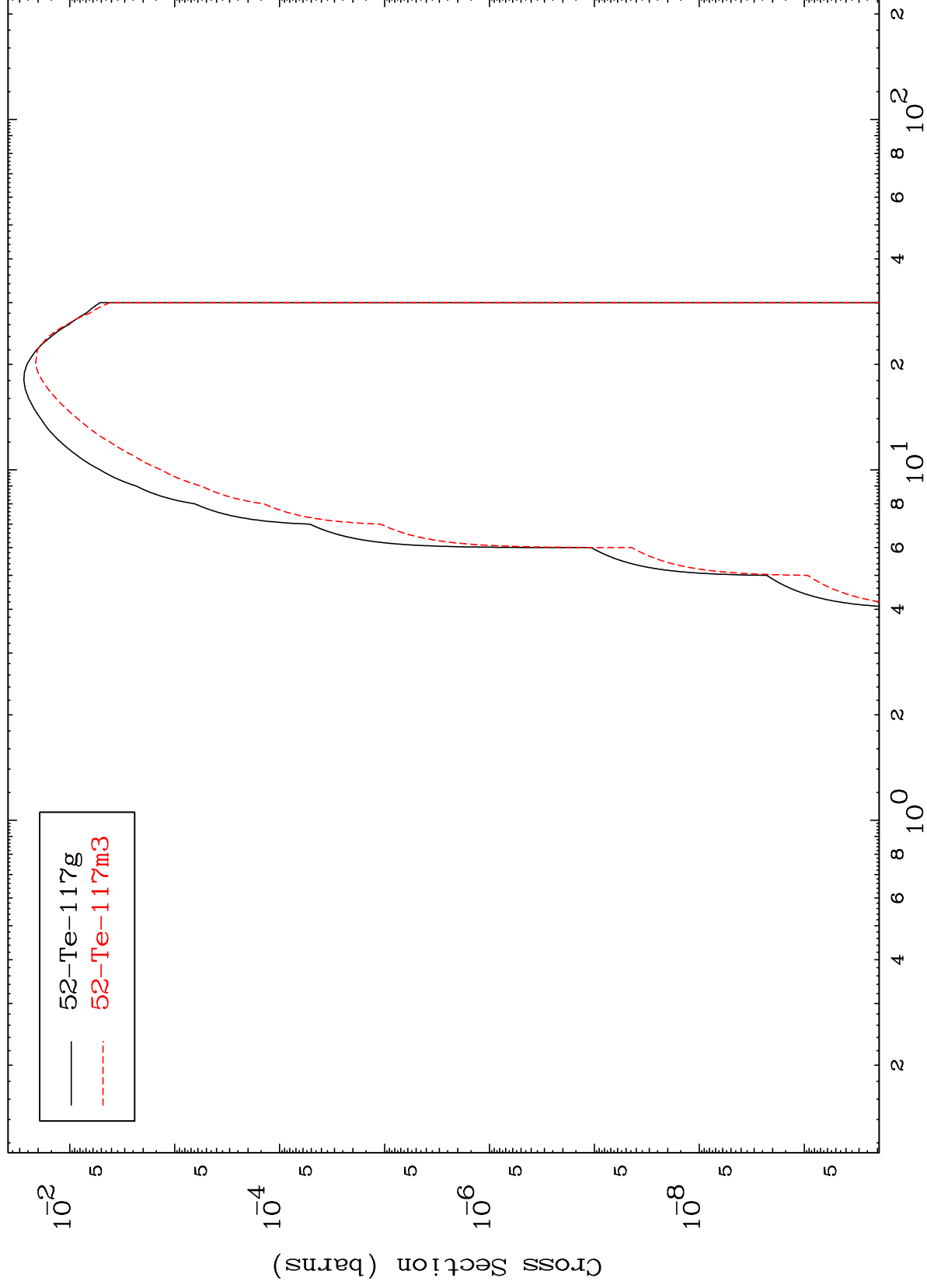




MAT 5301

53-I -119

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



14

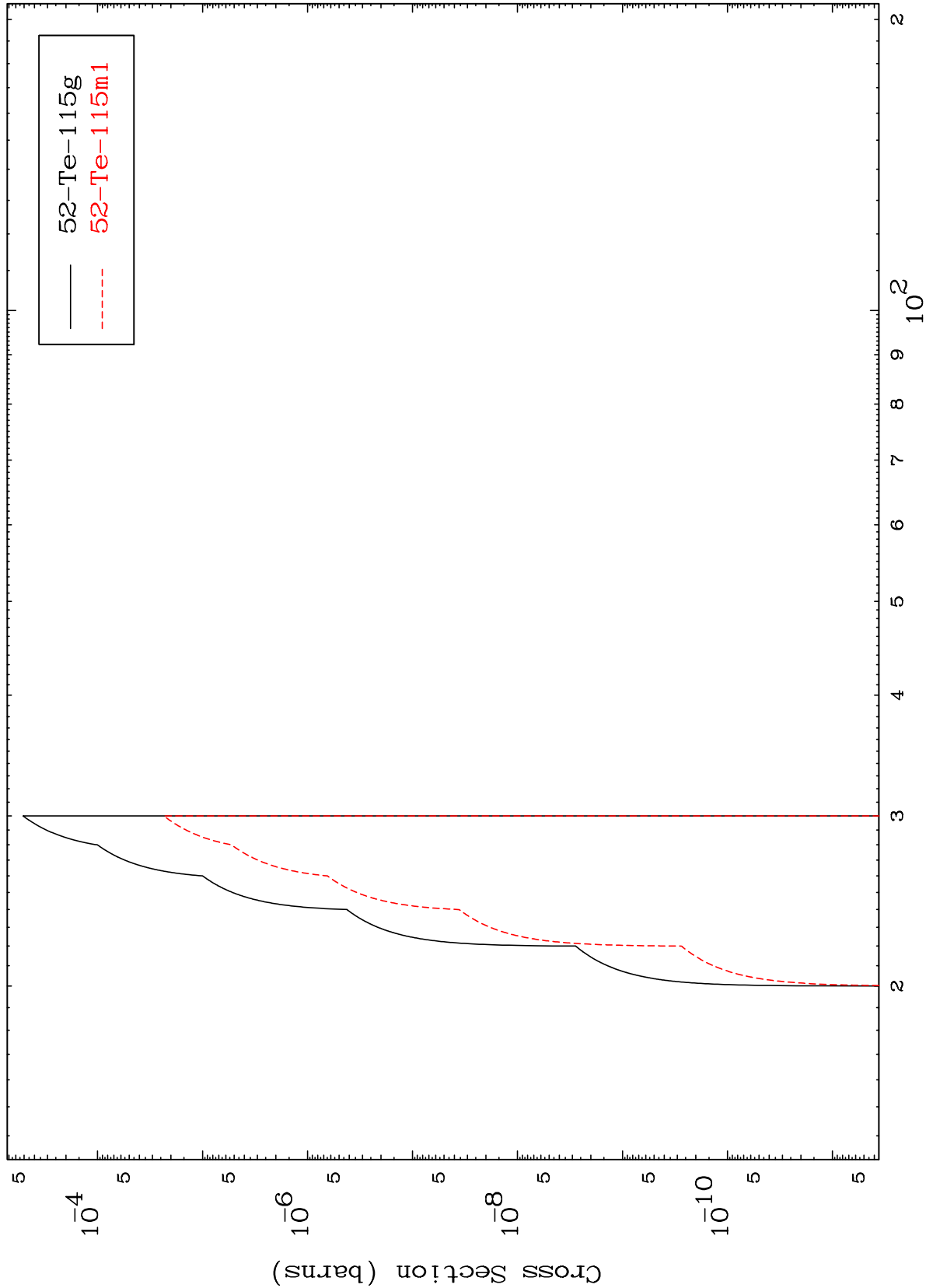
Incident Energy (MeV)

53-I -119

MAT 5301

53-I -119

$(n,3n) \alpha$
Radionuclide Production Cross Section



15

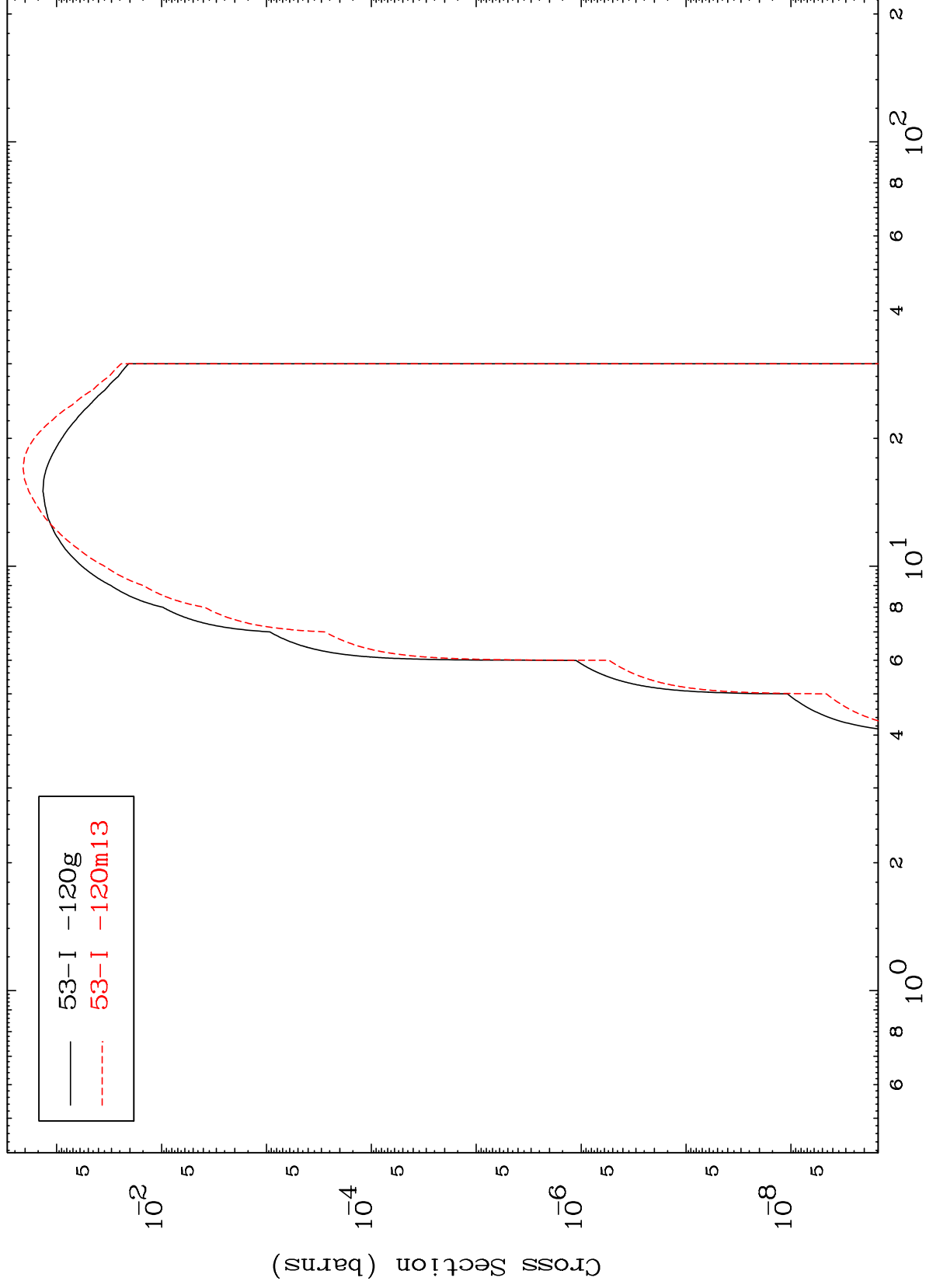
Incident Energy (MeV)

53-I -119

MAT 5301

53-I -119

(n,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

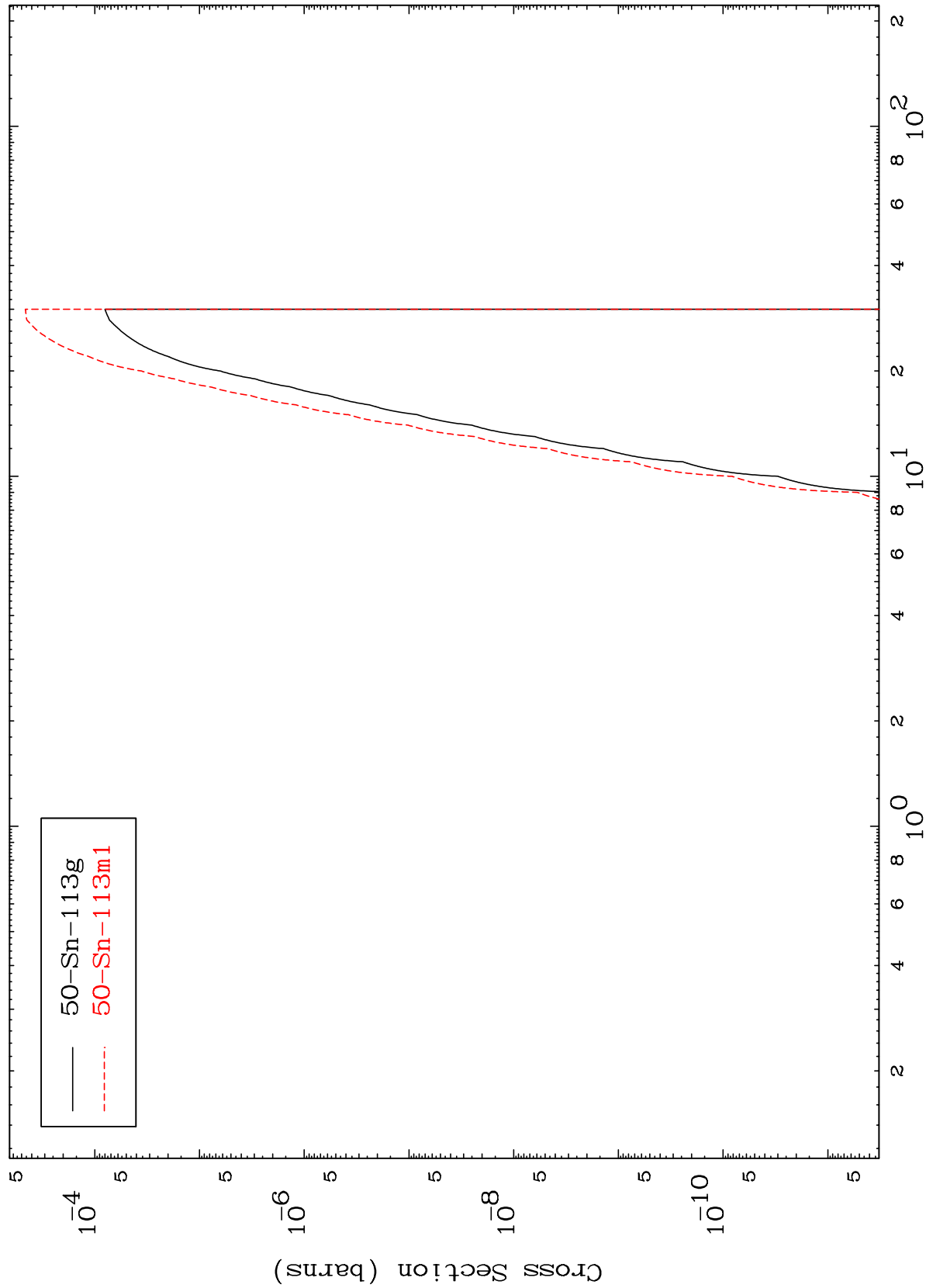
53-I -119

MAT 5301

(n,n') 2α

53-I -119

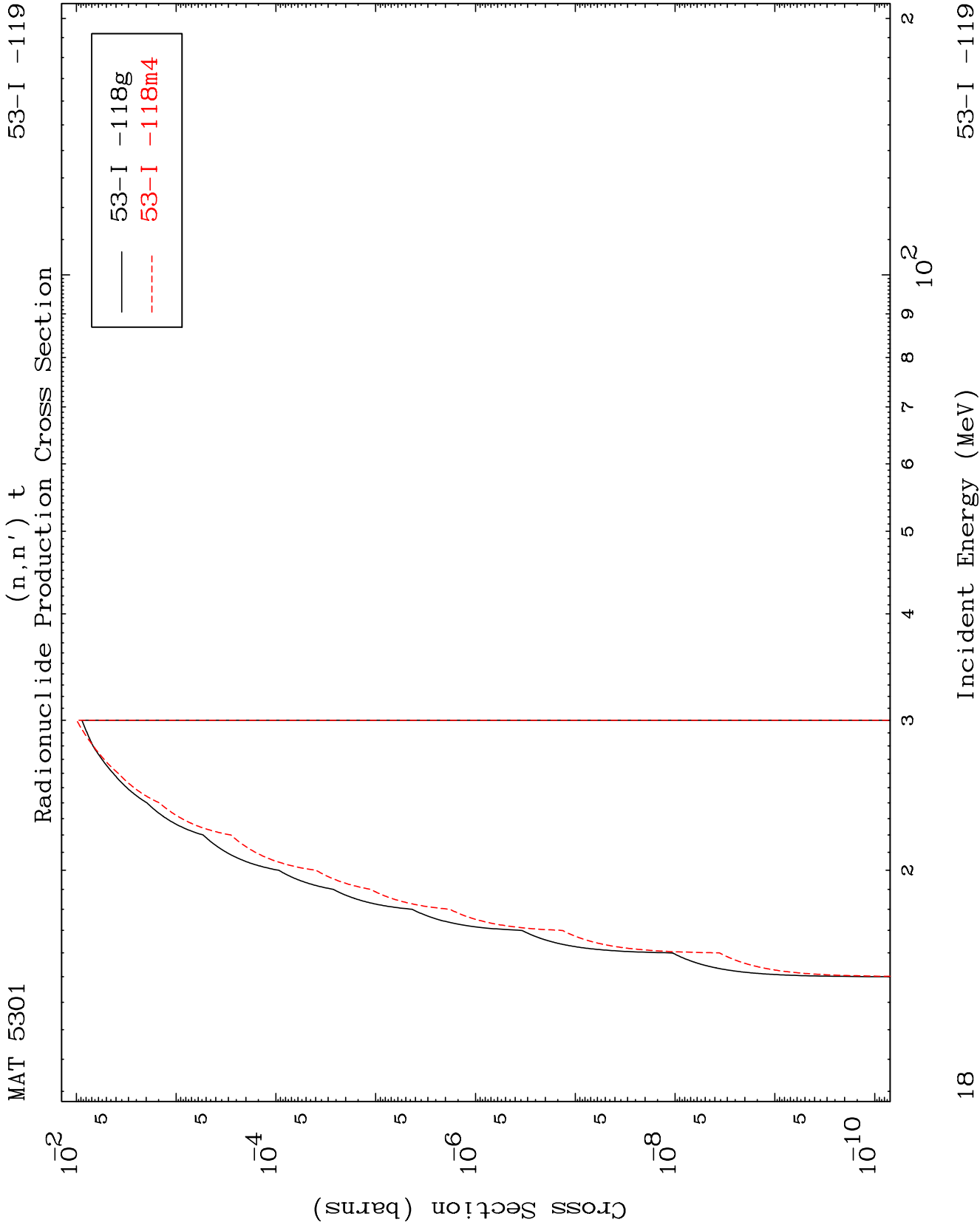
Radionuclide Production Cross Section



17

Incident Energy (MeV)

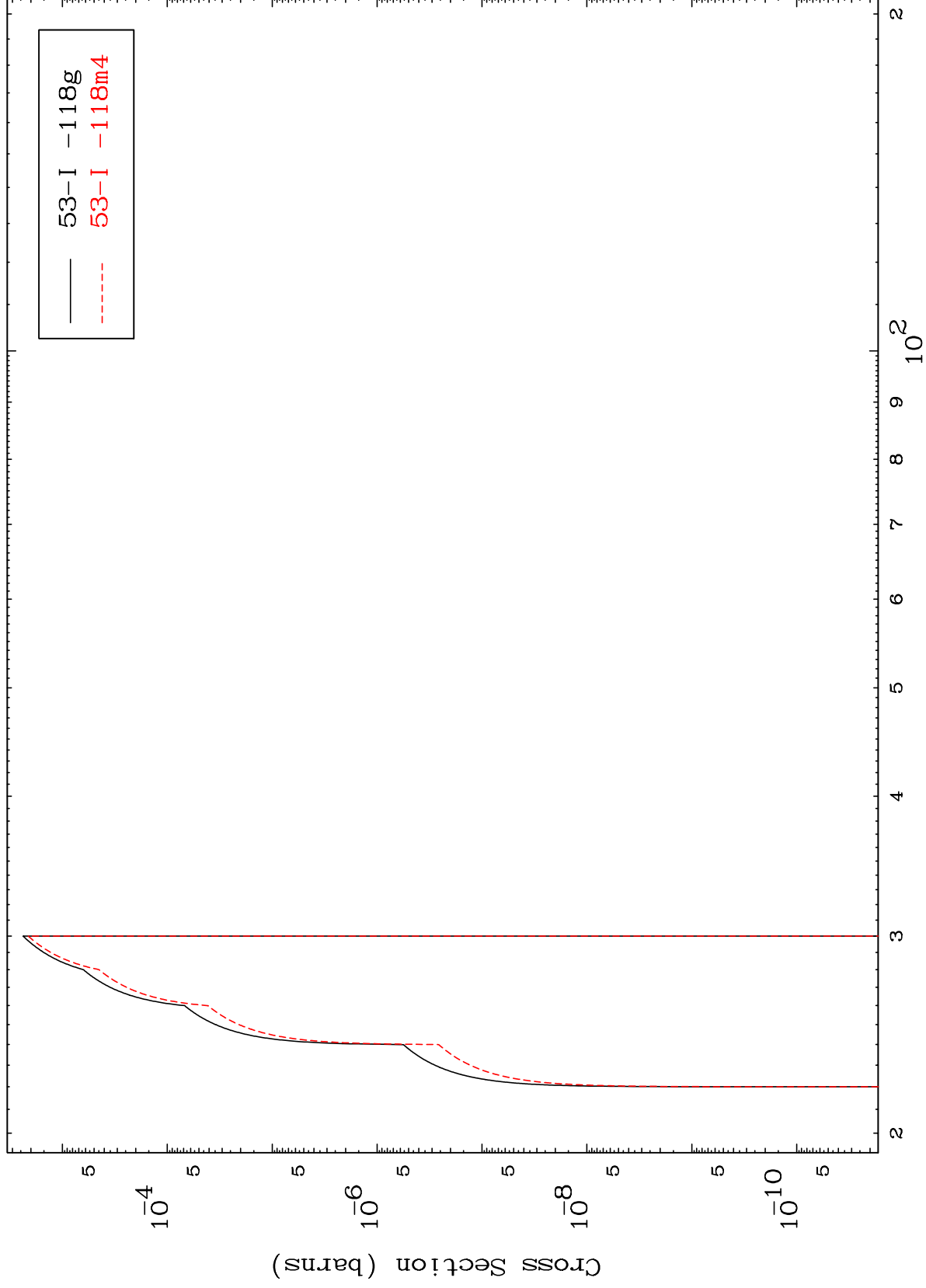
53-I -119



MAT 5301

53-I -119

(n,3n) p
Radionuclide Production Cross Section



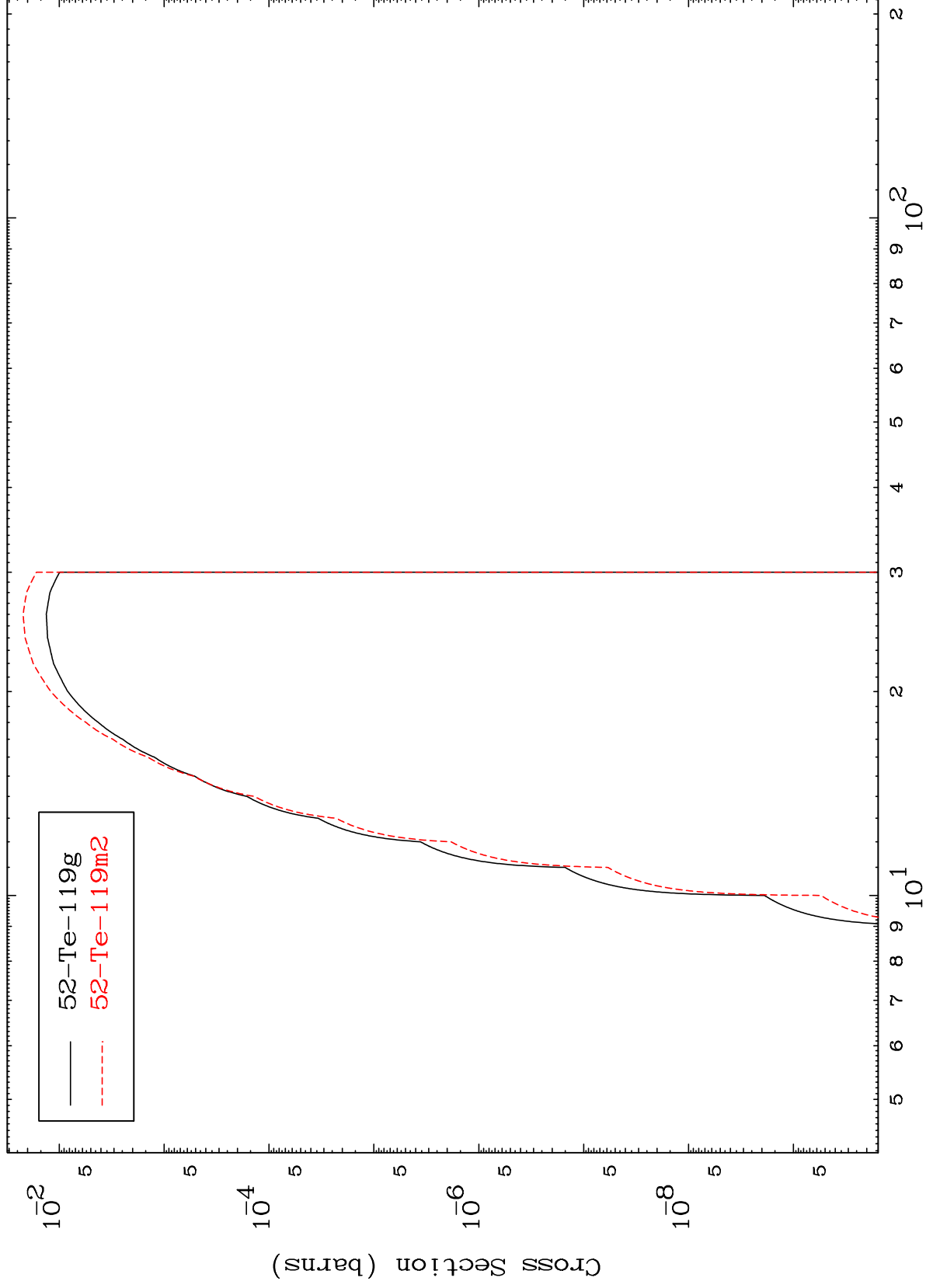
19

53-I -119

MAT 5301

53-I -119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

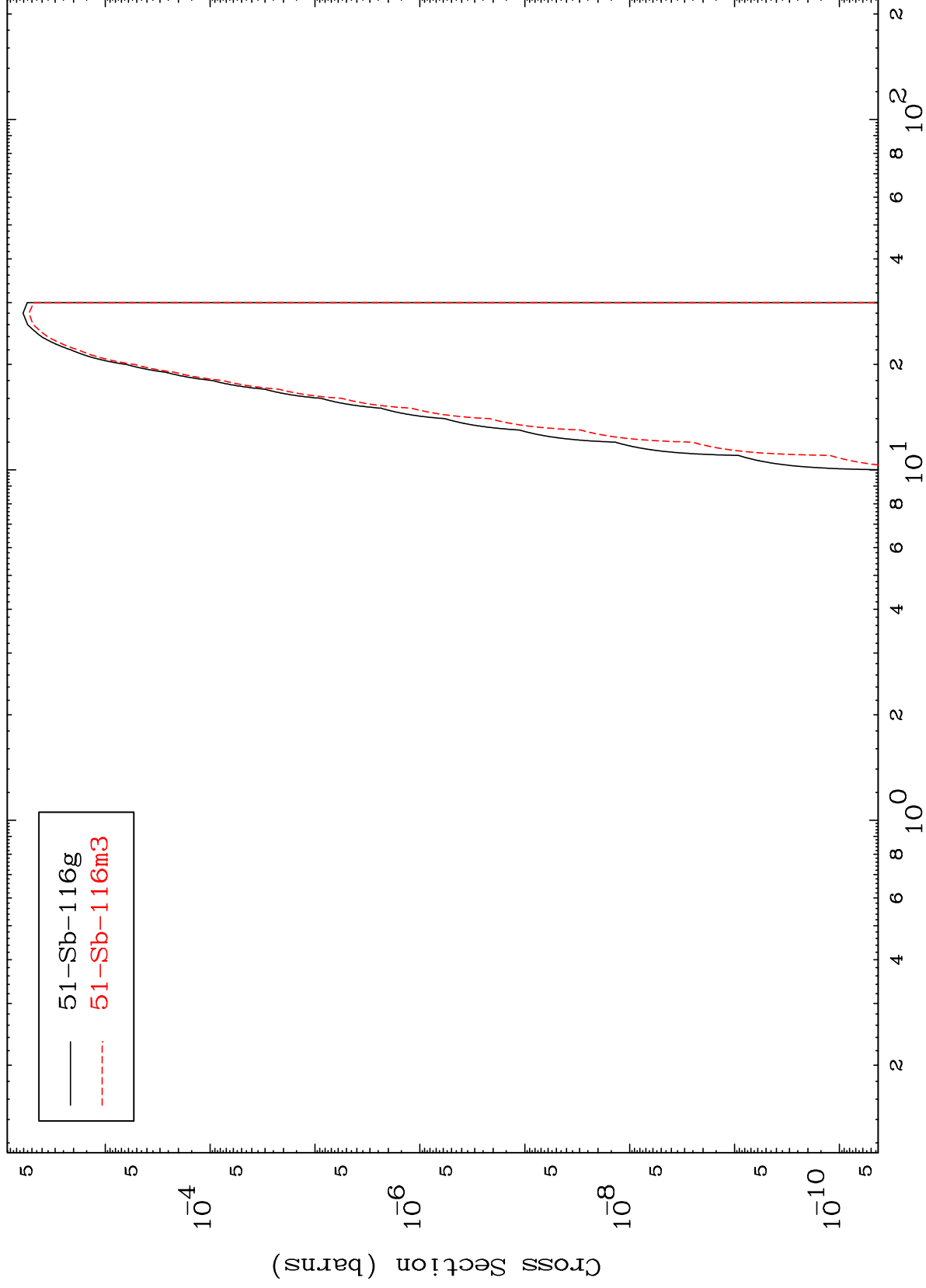
53-I -119

MAT 5301

(n,n') p α

53-I -119

Radionuclide Production Cross Section

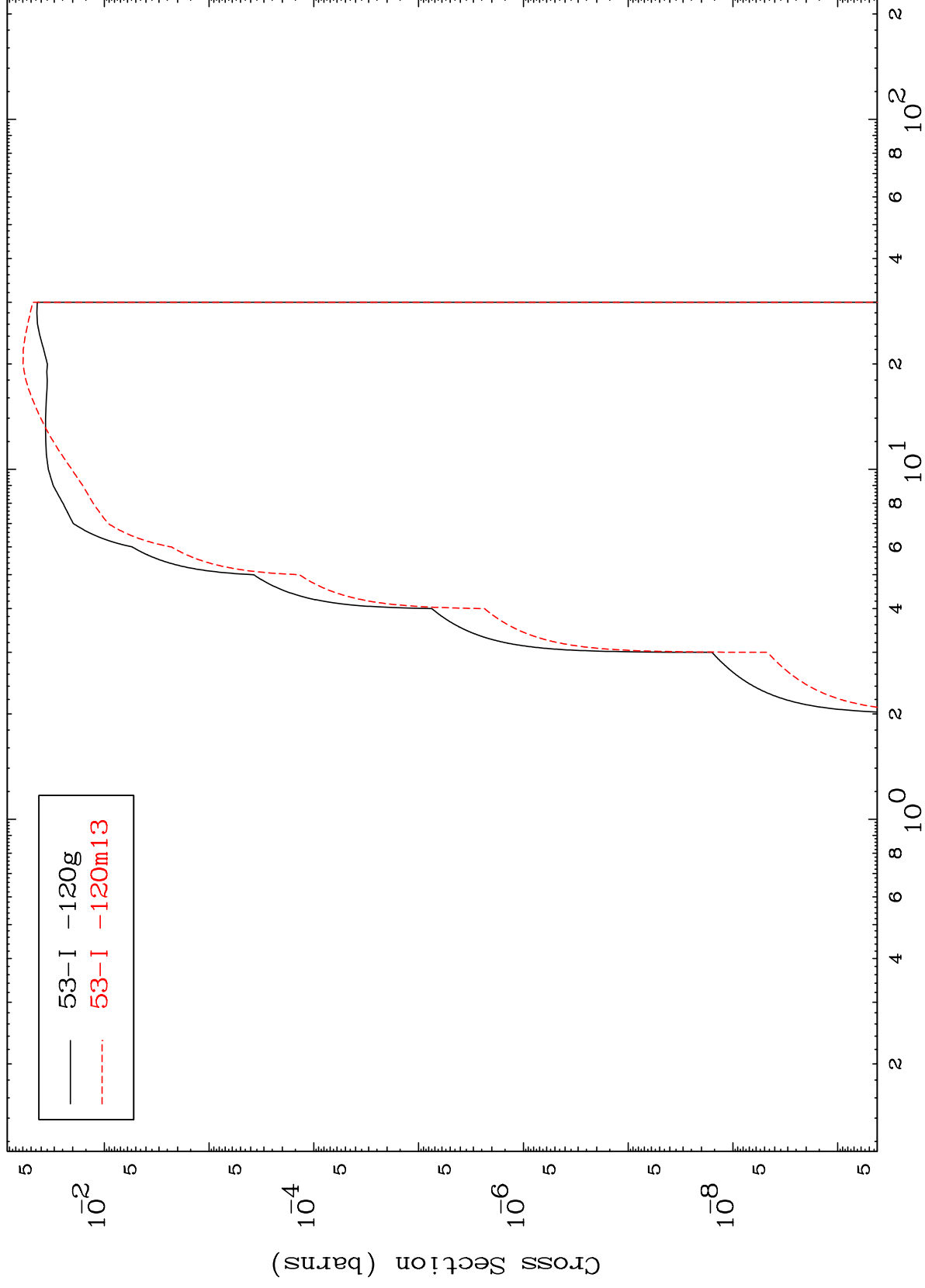


21

Incident Energy (MeV)

53-I -119

(n,d)
Radionuclide Production Cross Section

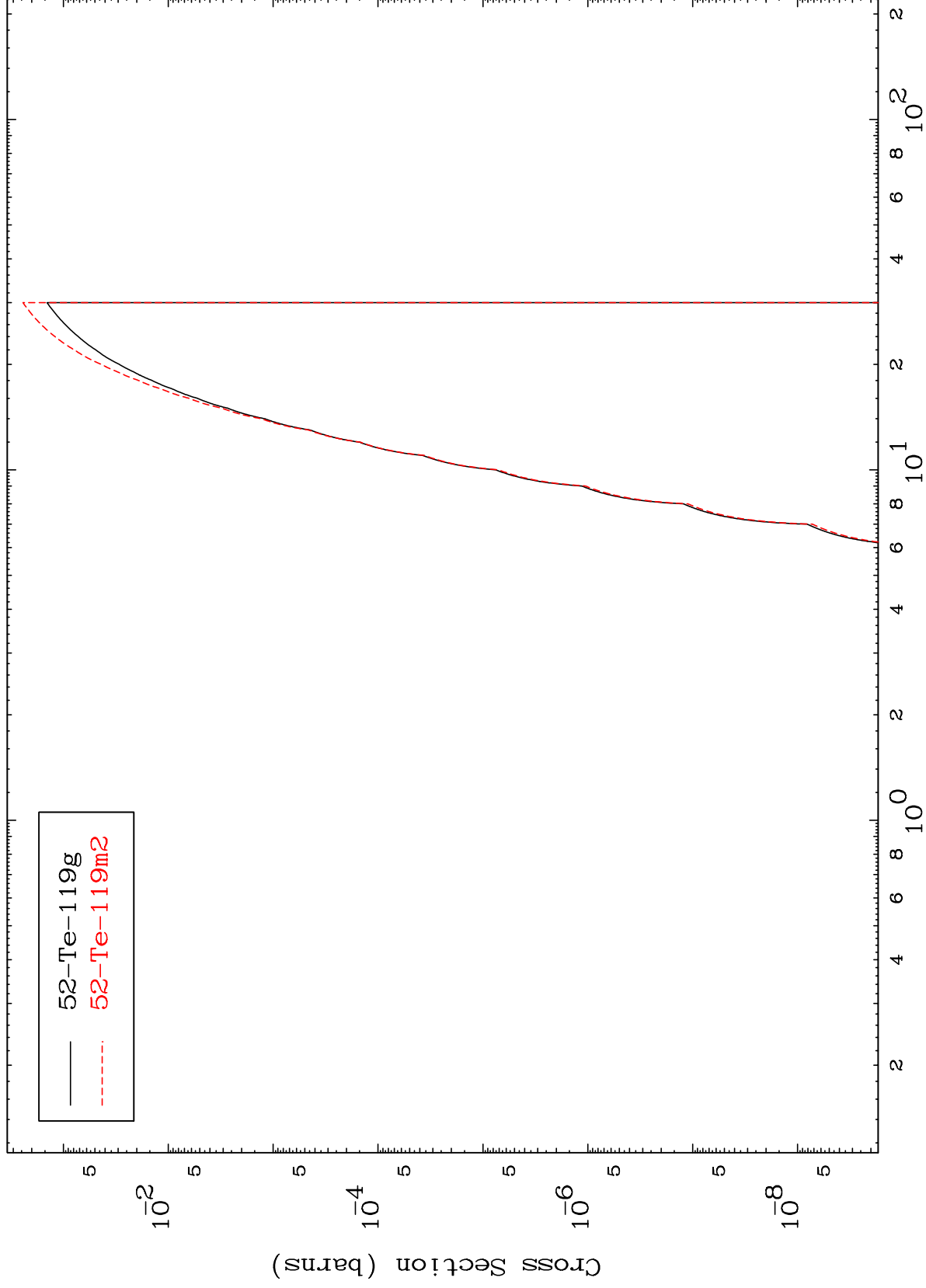


MAT 5301

(n,He-3)

53-I -119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

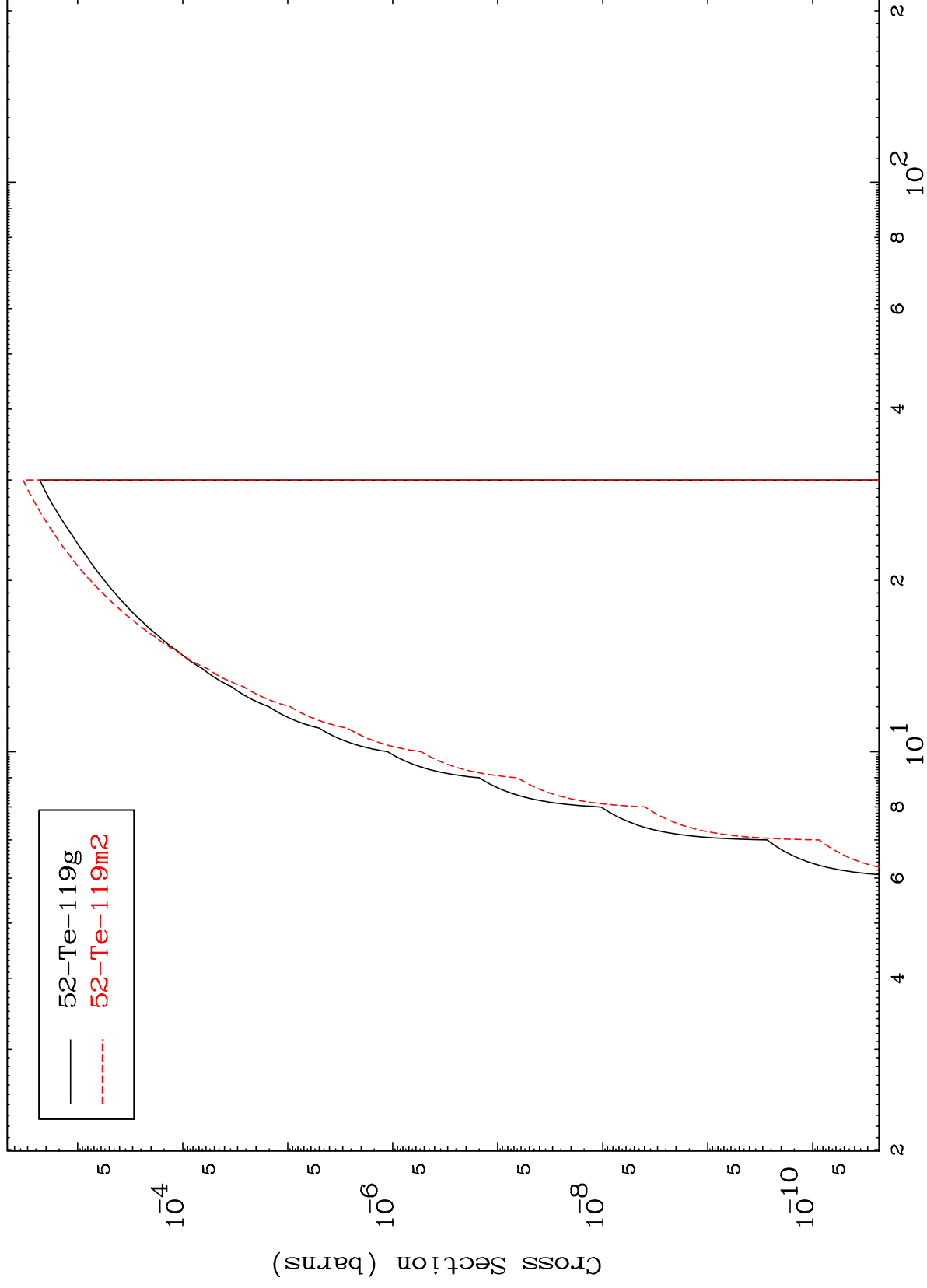
53-I -119

MAT 5301

(n,p) d

53-I -119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

53-I -119

