

Program EVALPLOT
(Version 2021-1)

by

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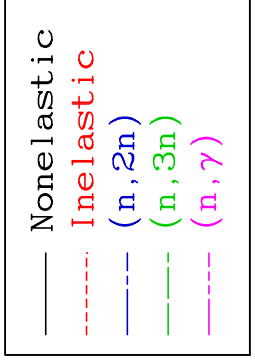
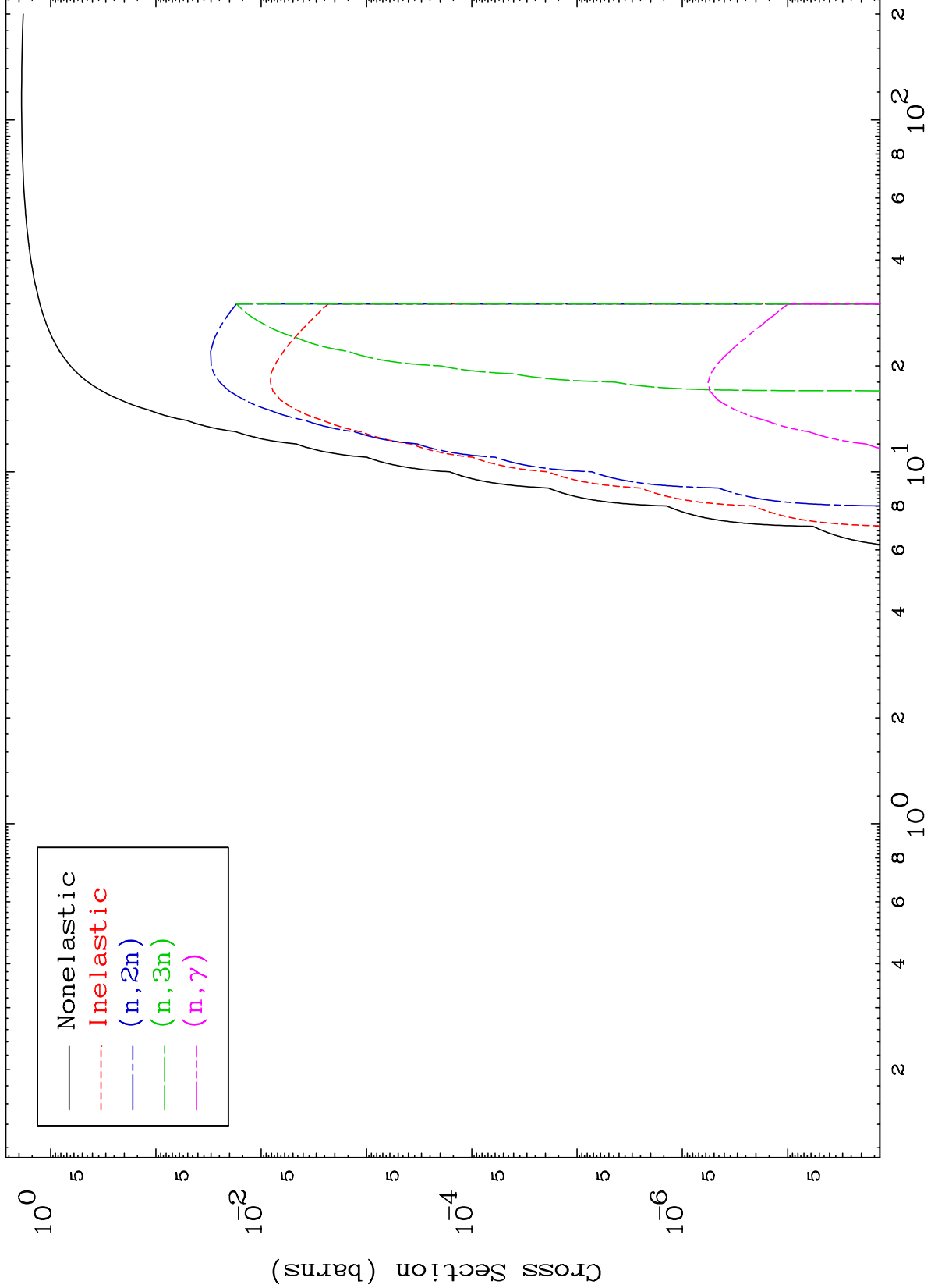
Press Mouse Button to Start

MAT 5116

He-3 Major

51-Sb-118

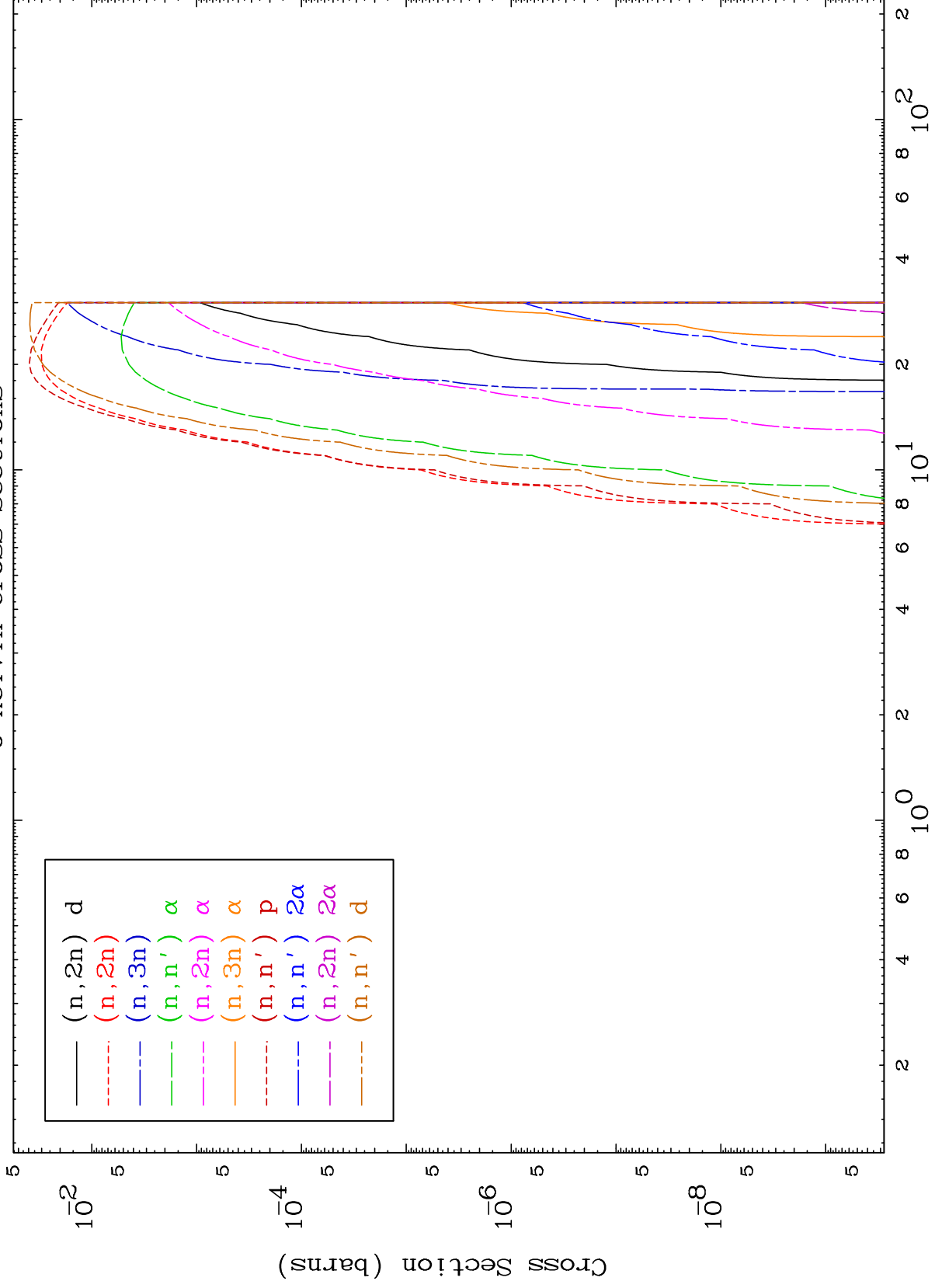
0 Kelvin Cross Sections

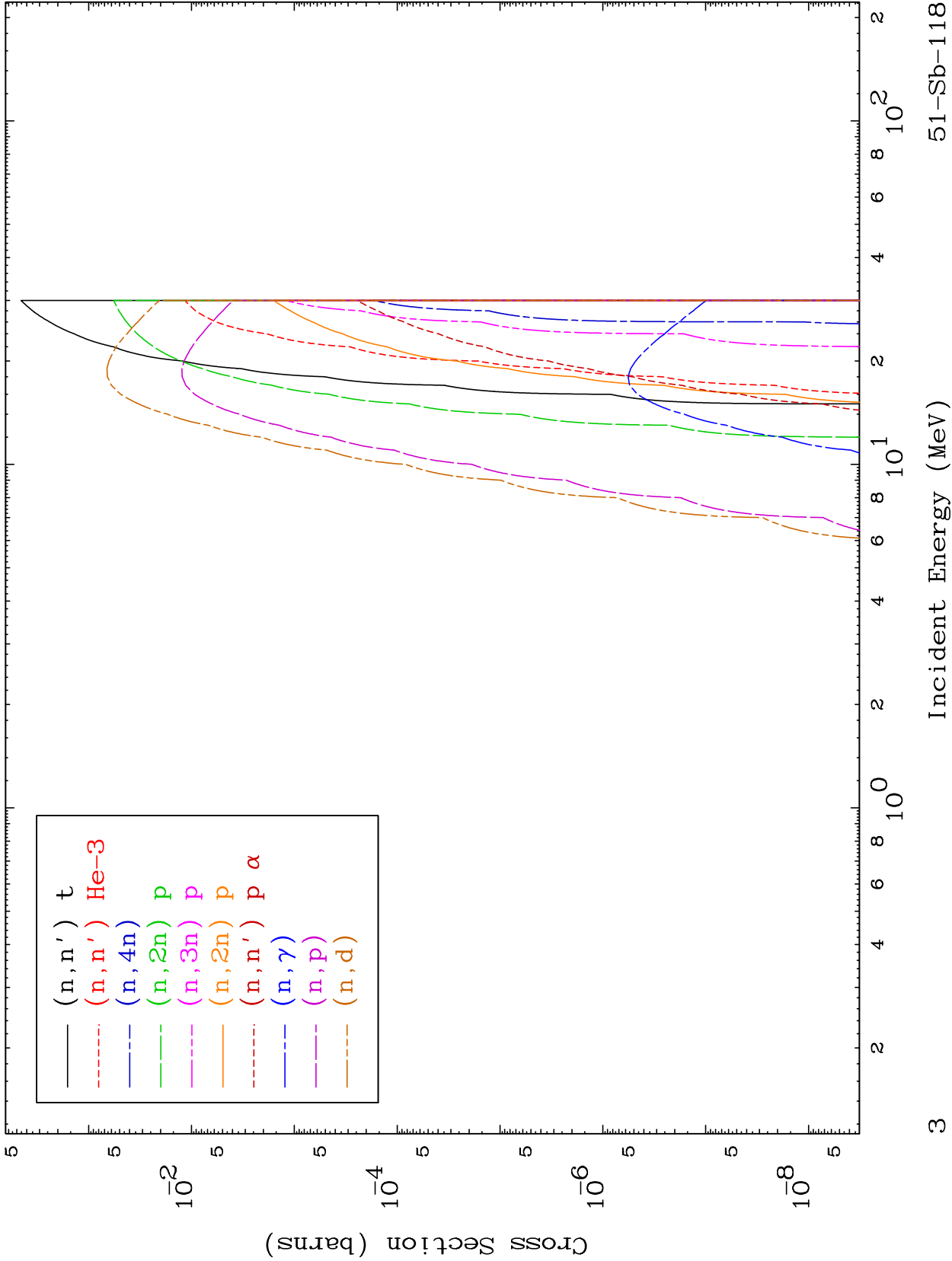


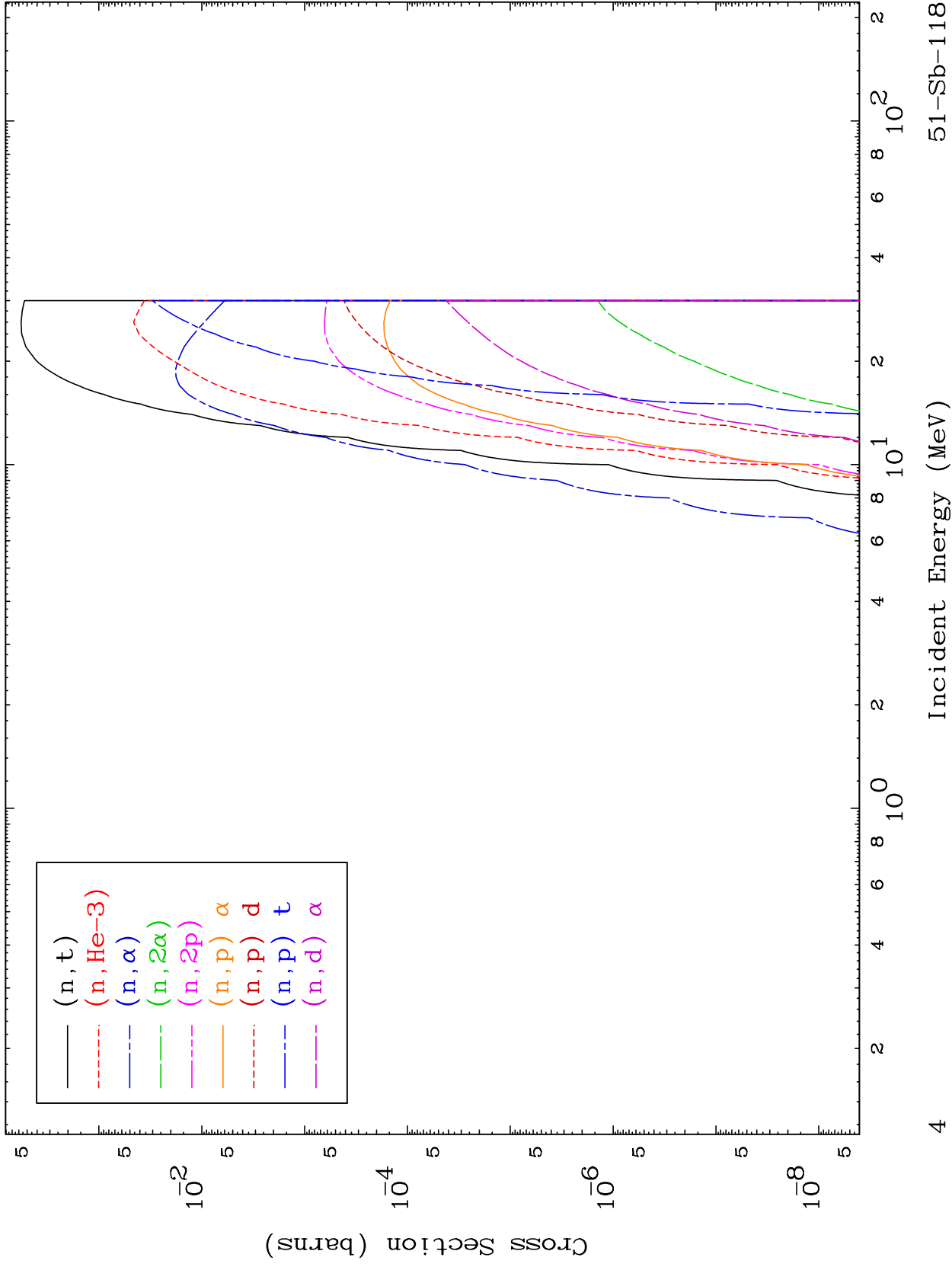
MAT 5116

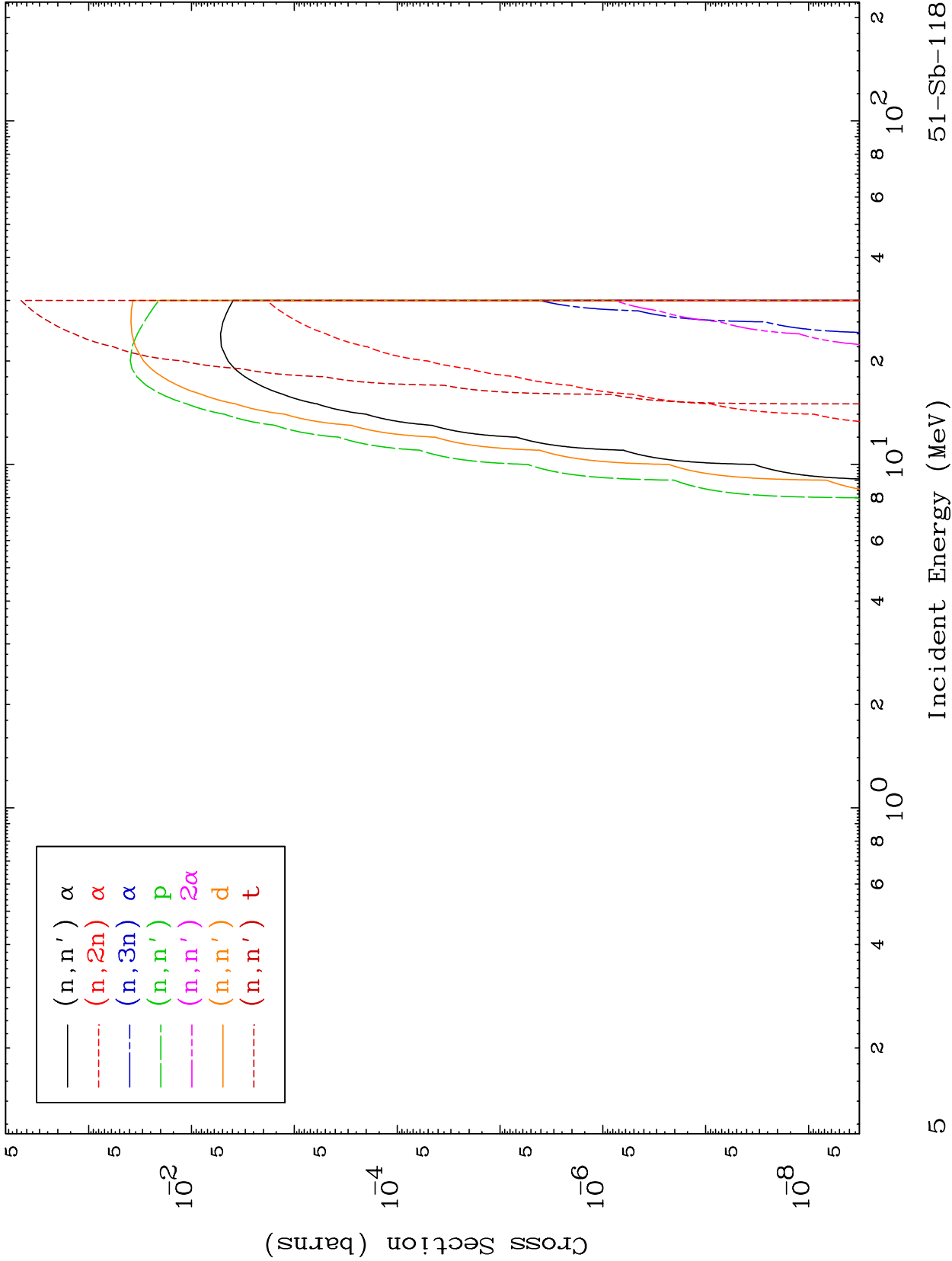
He-3 Neutron Absorption
0 Kelvin Cross Sections

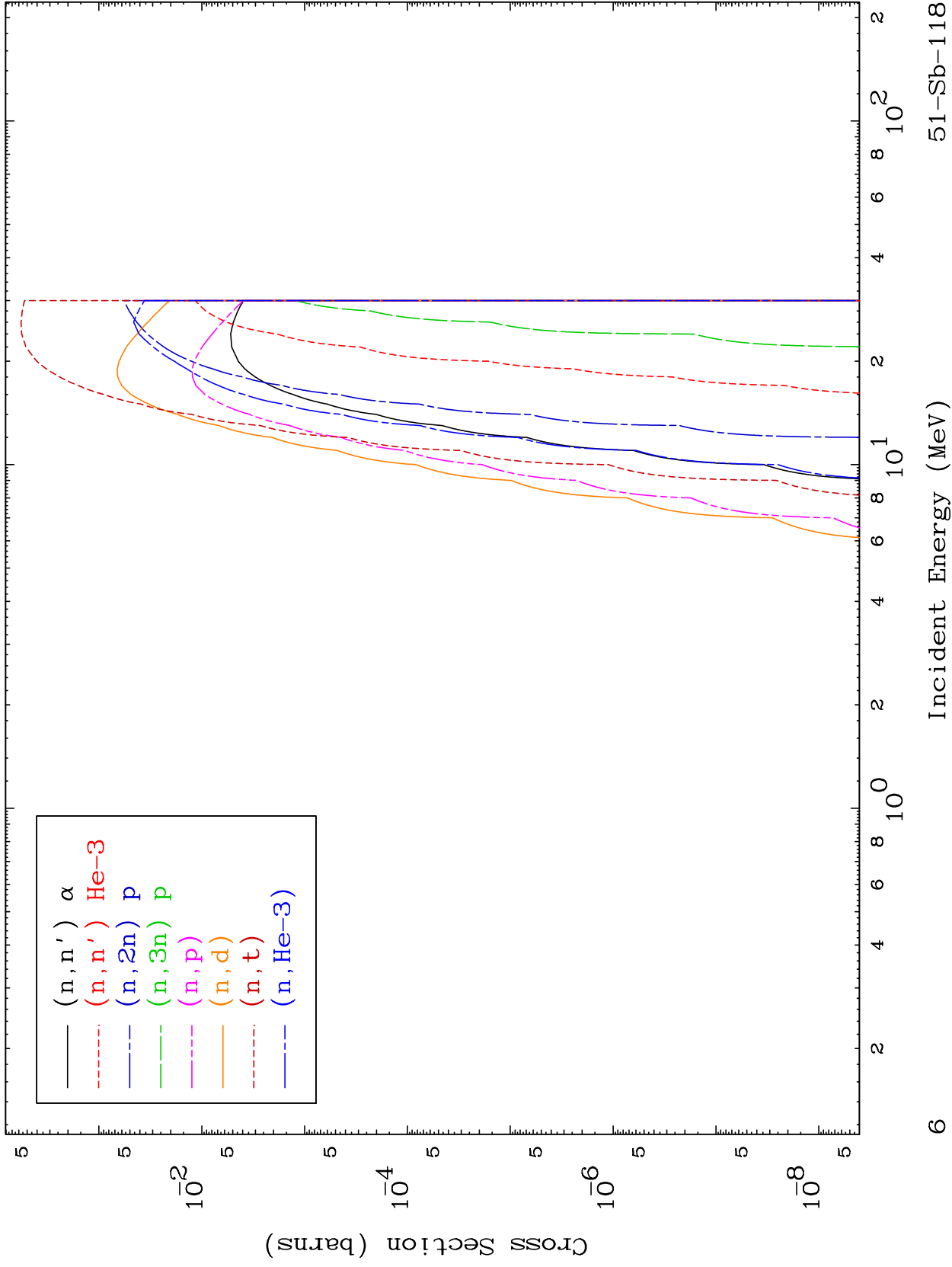
51-Sb-118

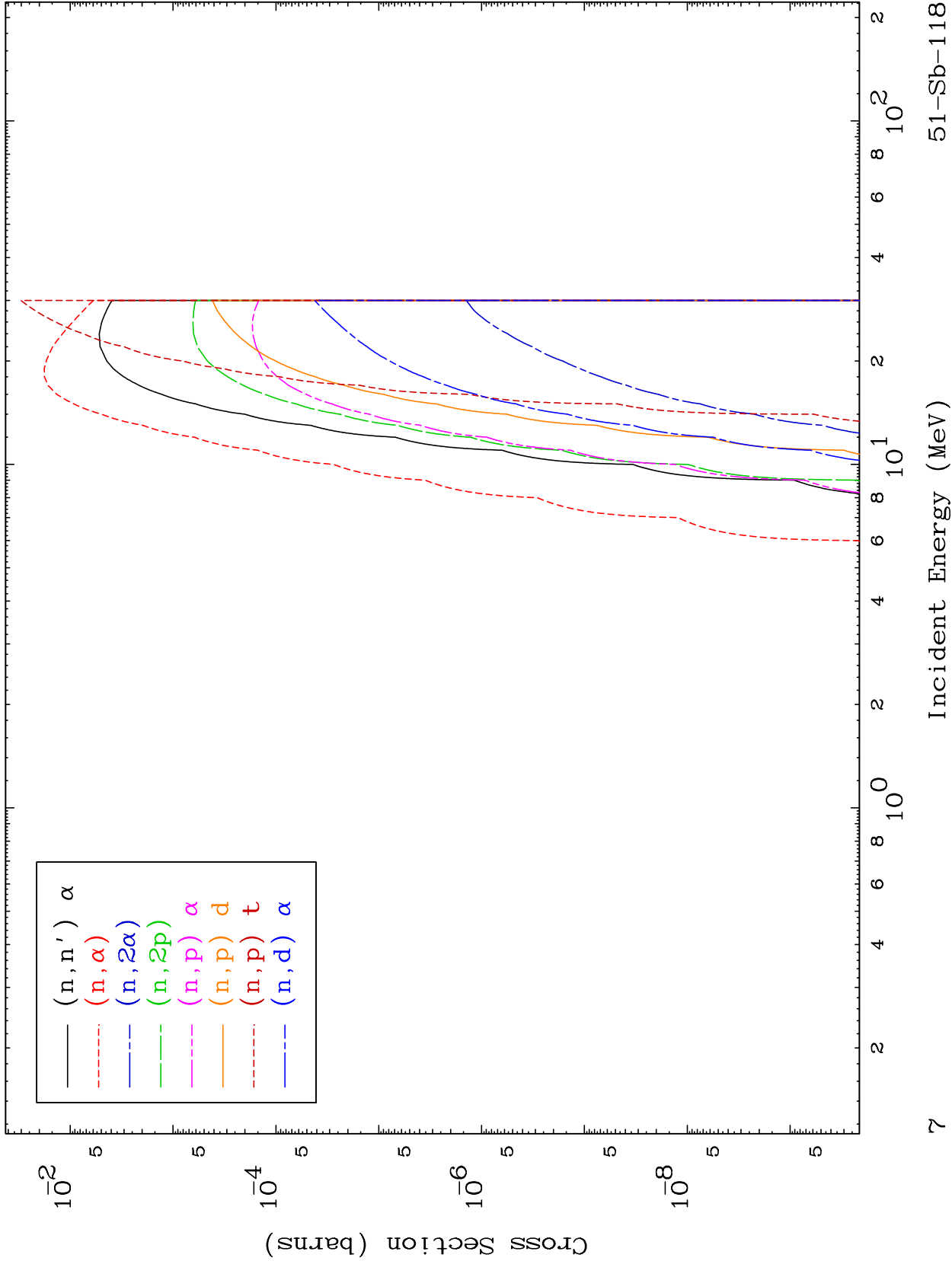










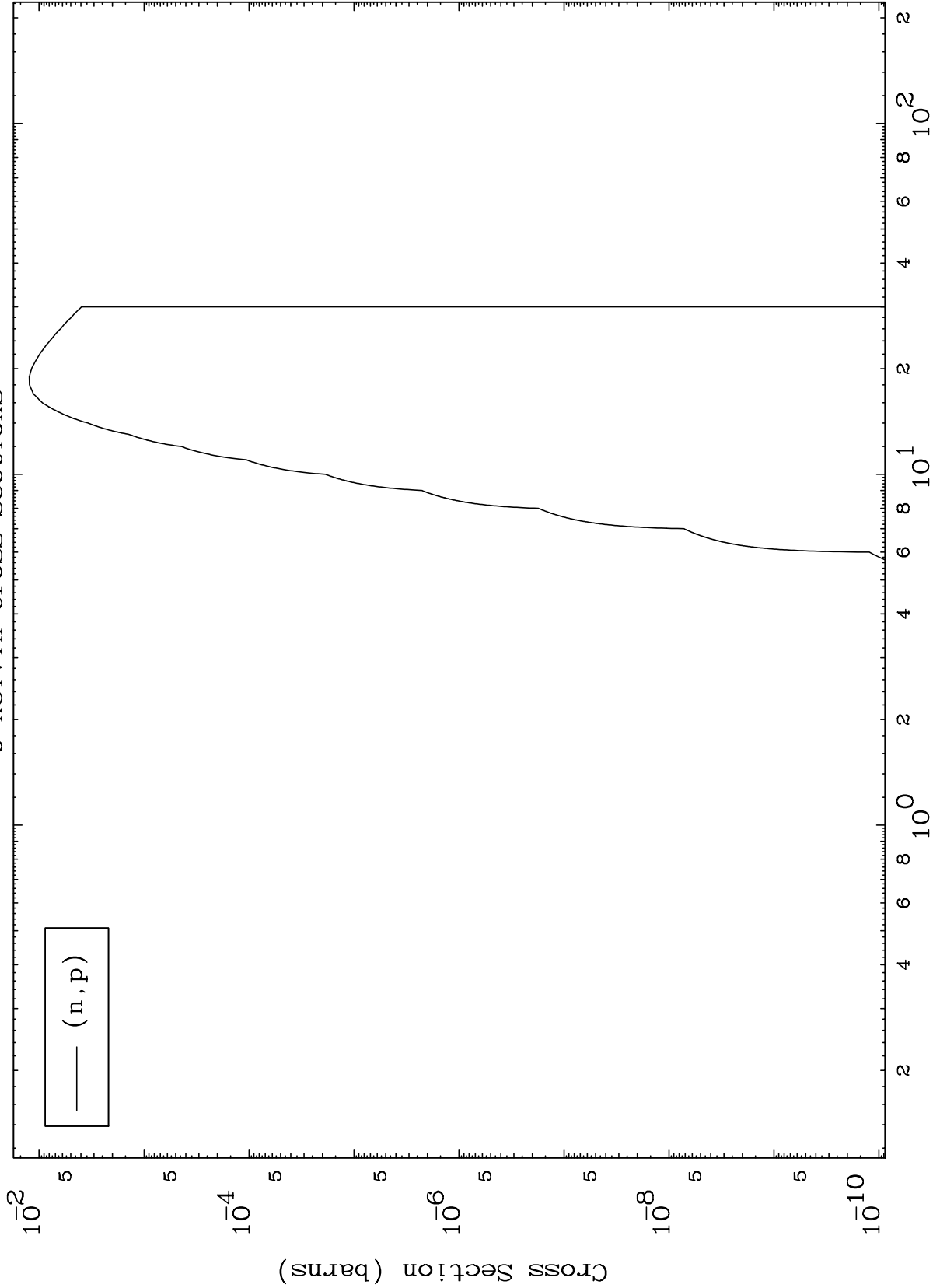


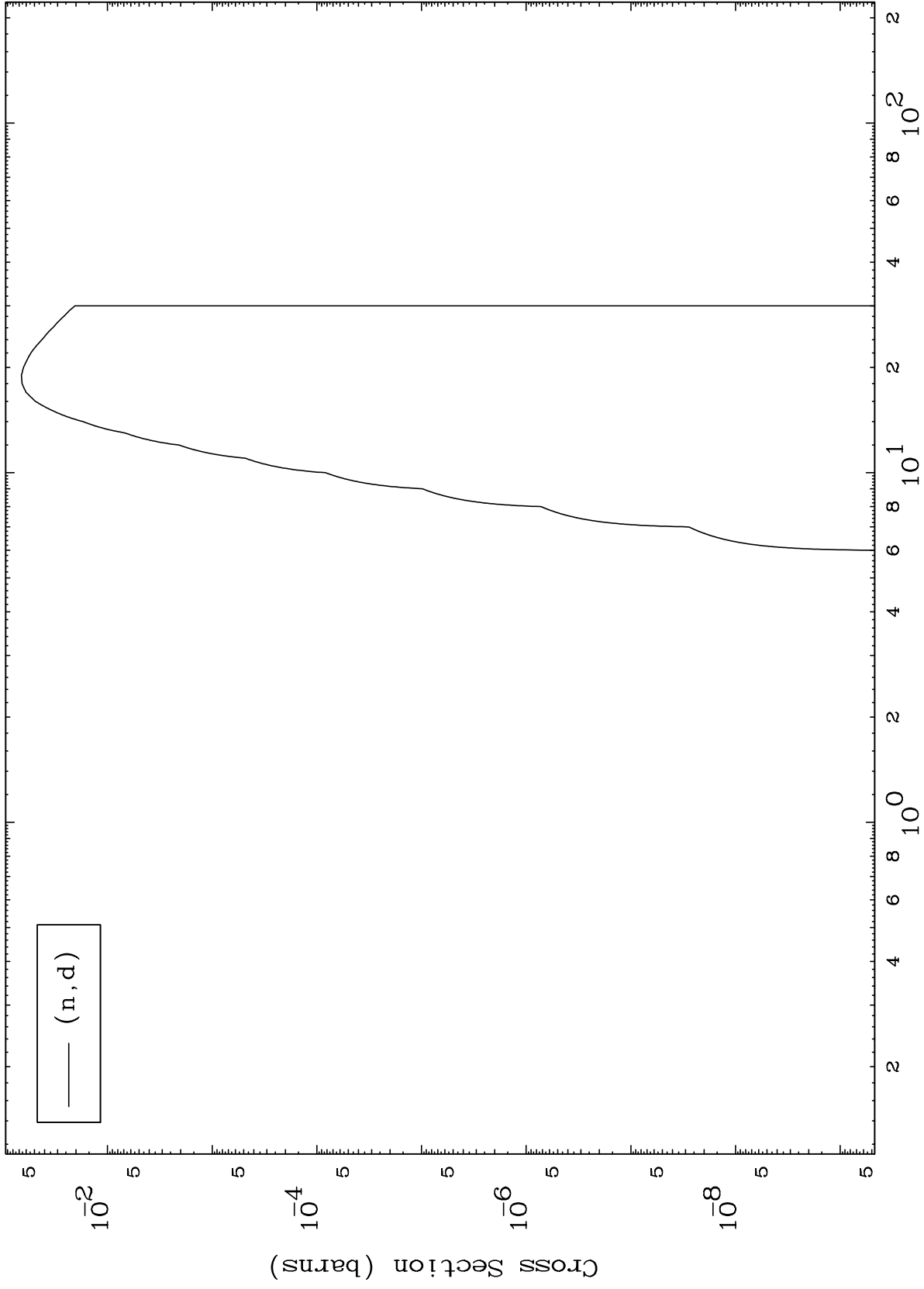
MAT 51116

(He-3,p) Levels

51-Sb-118

0 Kelvin Cross Sections



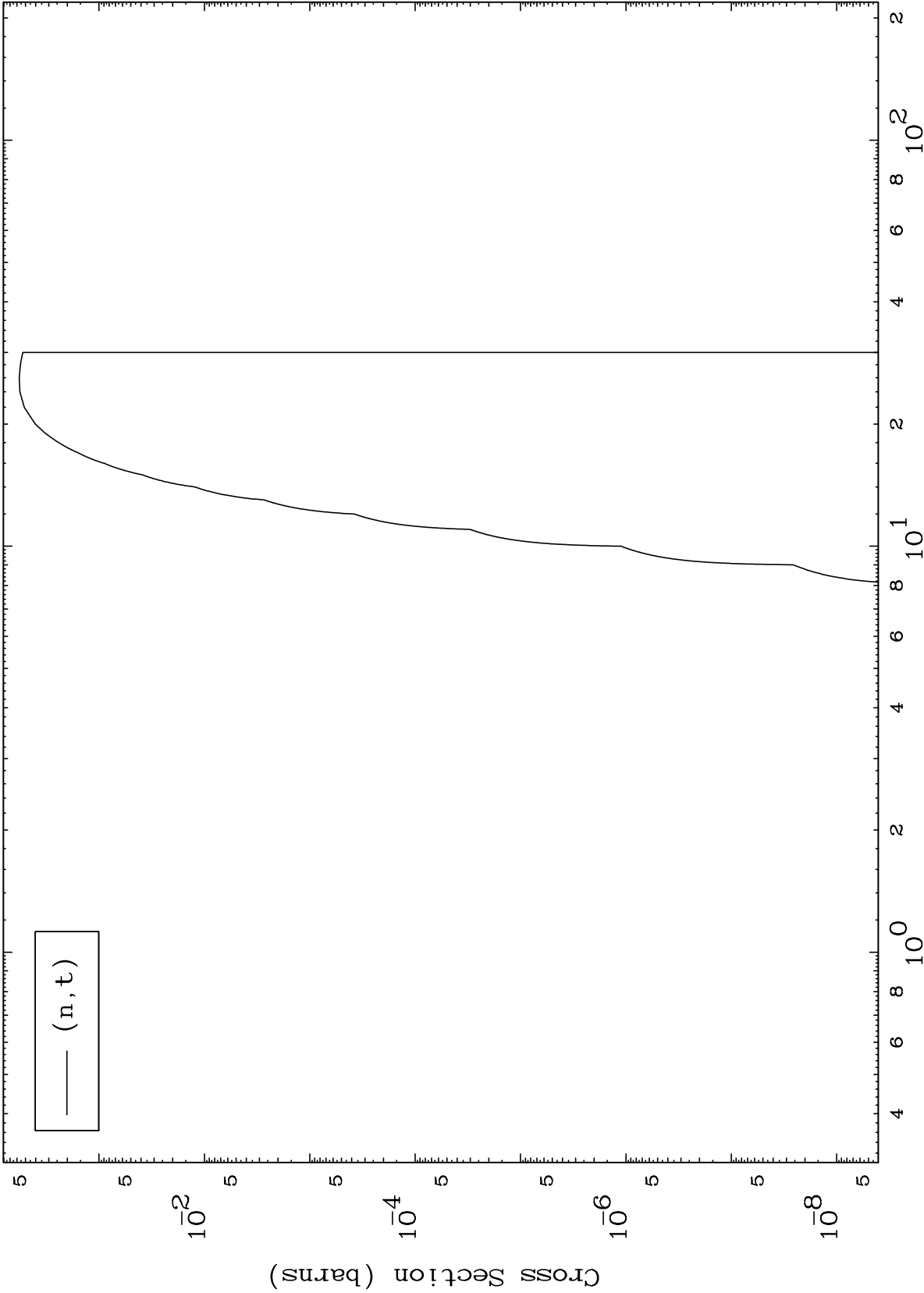


MAT 5116

(He-3,t) Levels

51-Sb-118

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

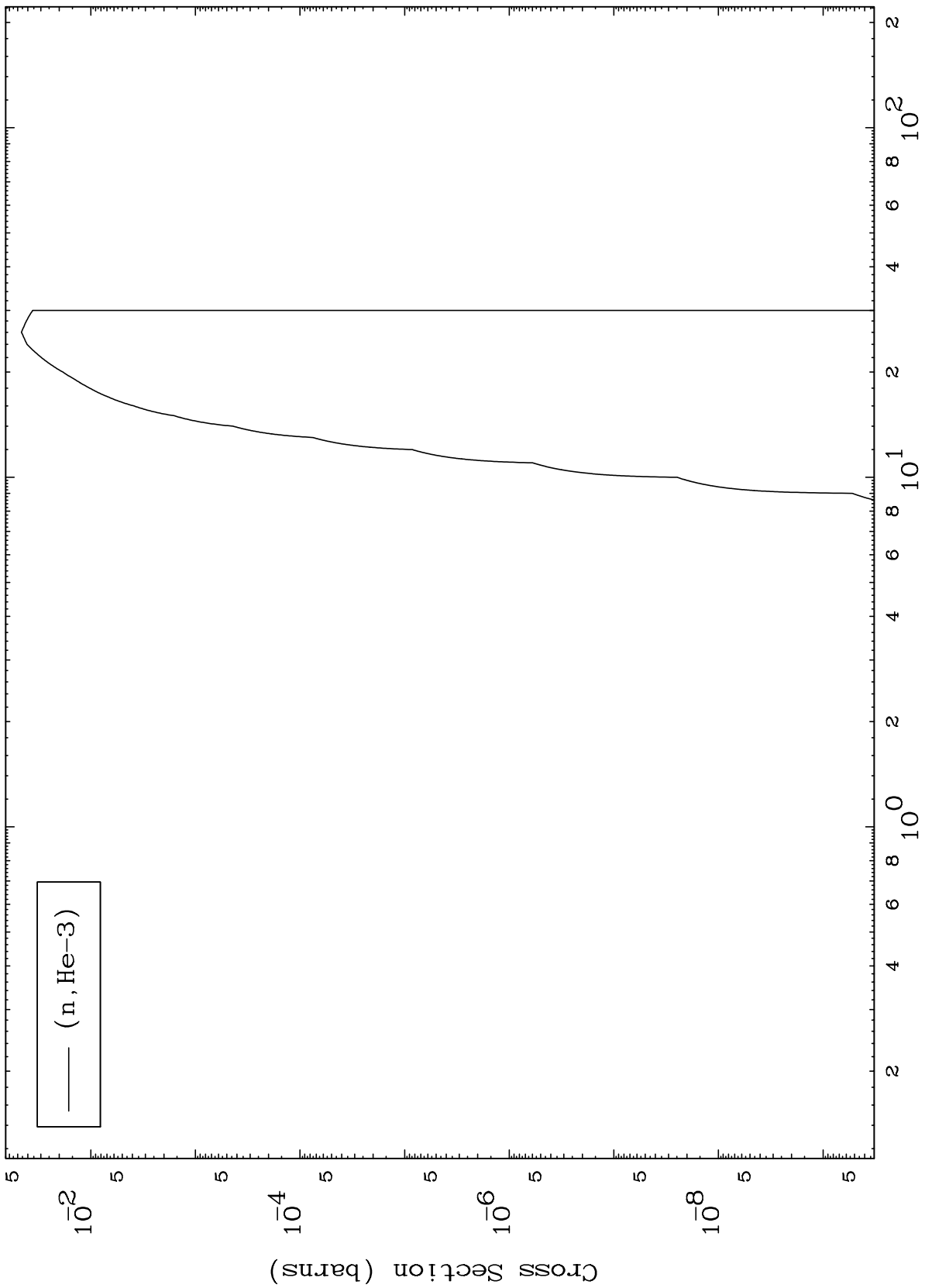
51-Sb-118

MAT 51116

(He-3, He3) Levels

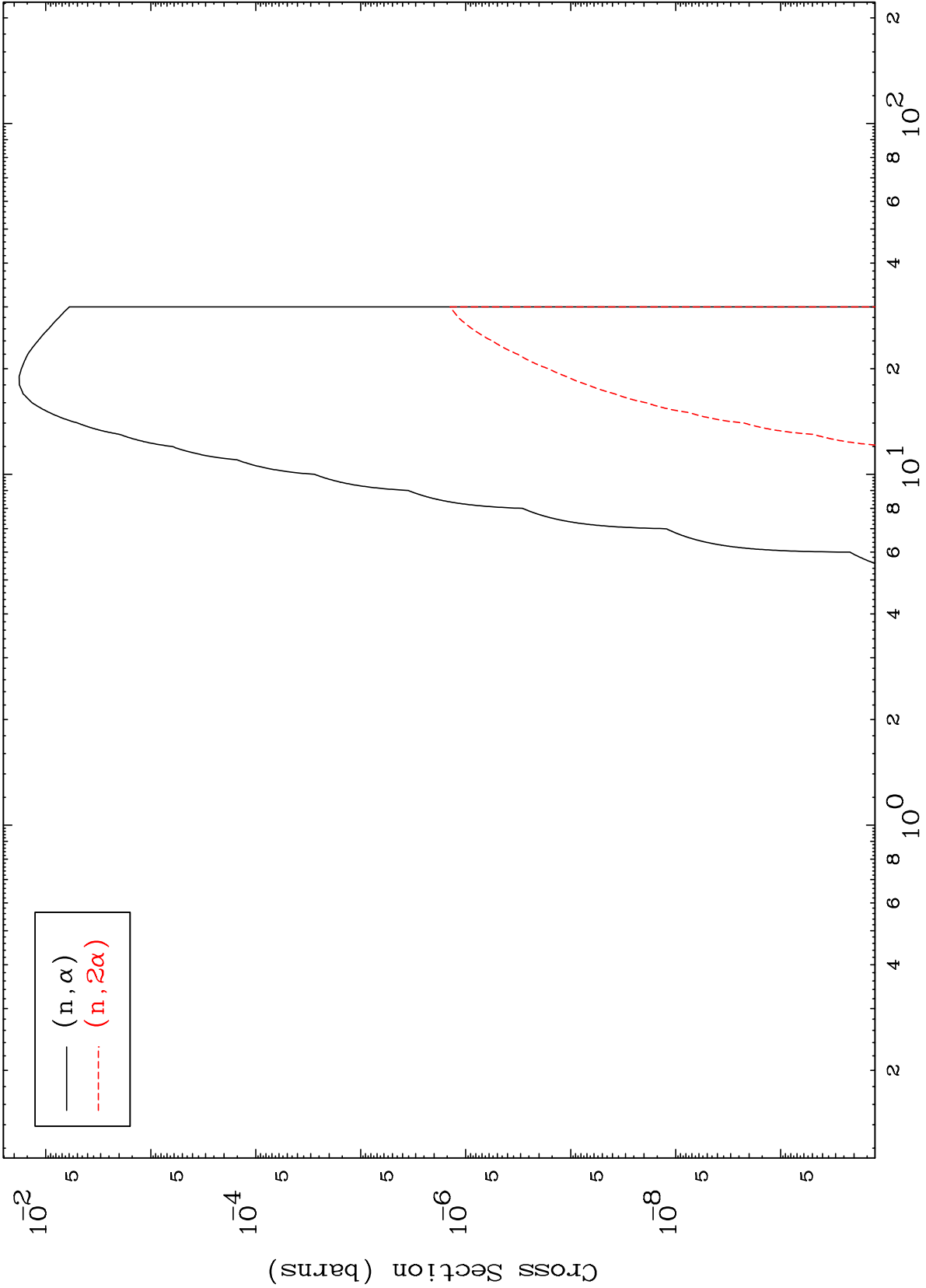
51-Sb-118

0 Kelvin Cross Sections



(n, He-3)

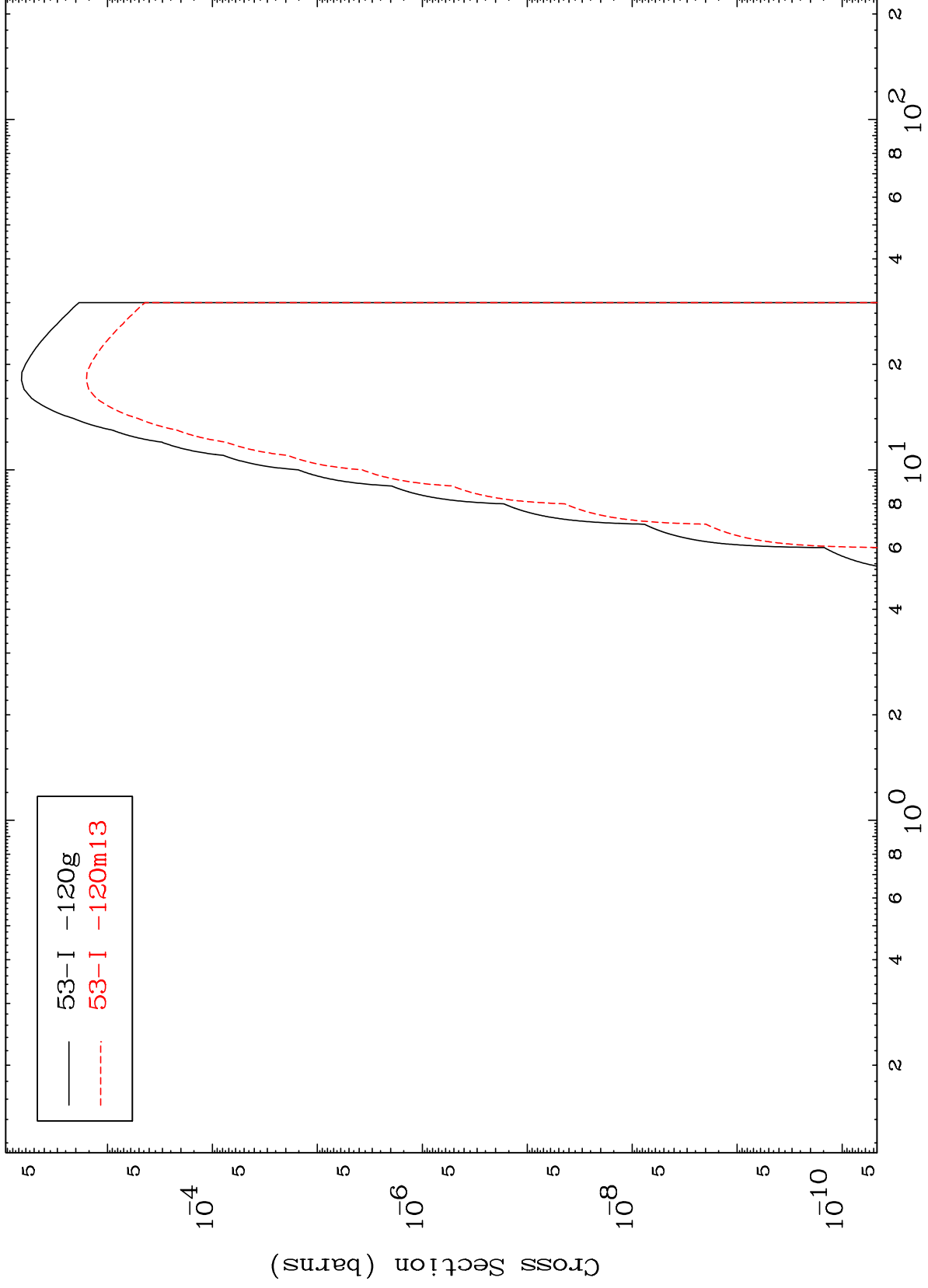
0 Kelvin Cross Sections



MAT 5116

Inelastic
Radionuclide Production Cross Section

51-Sb-118

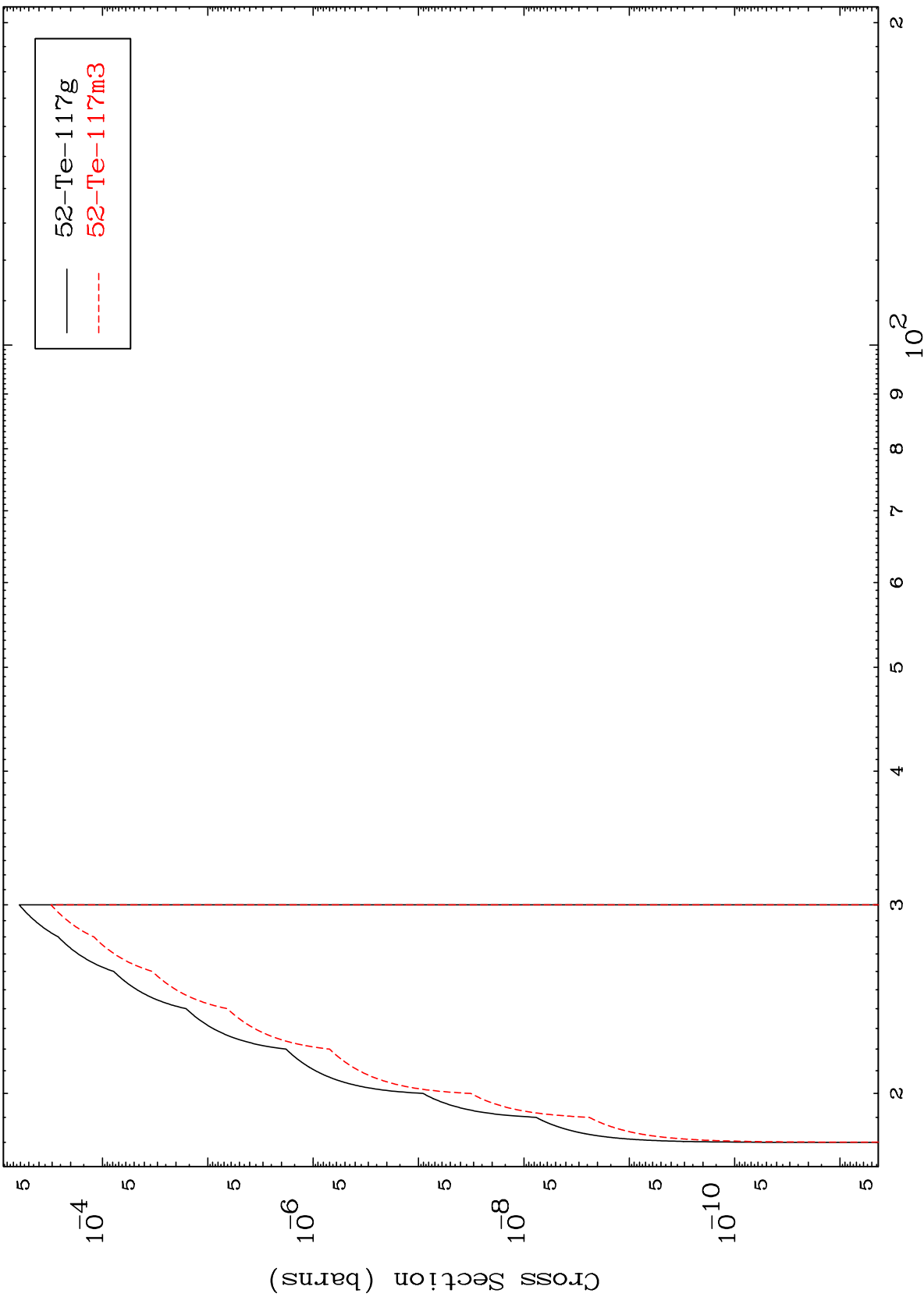


MAT 5116

(n,2n) d

51-Sb-118

Radionuclide Production Cross Section



14

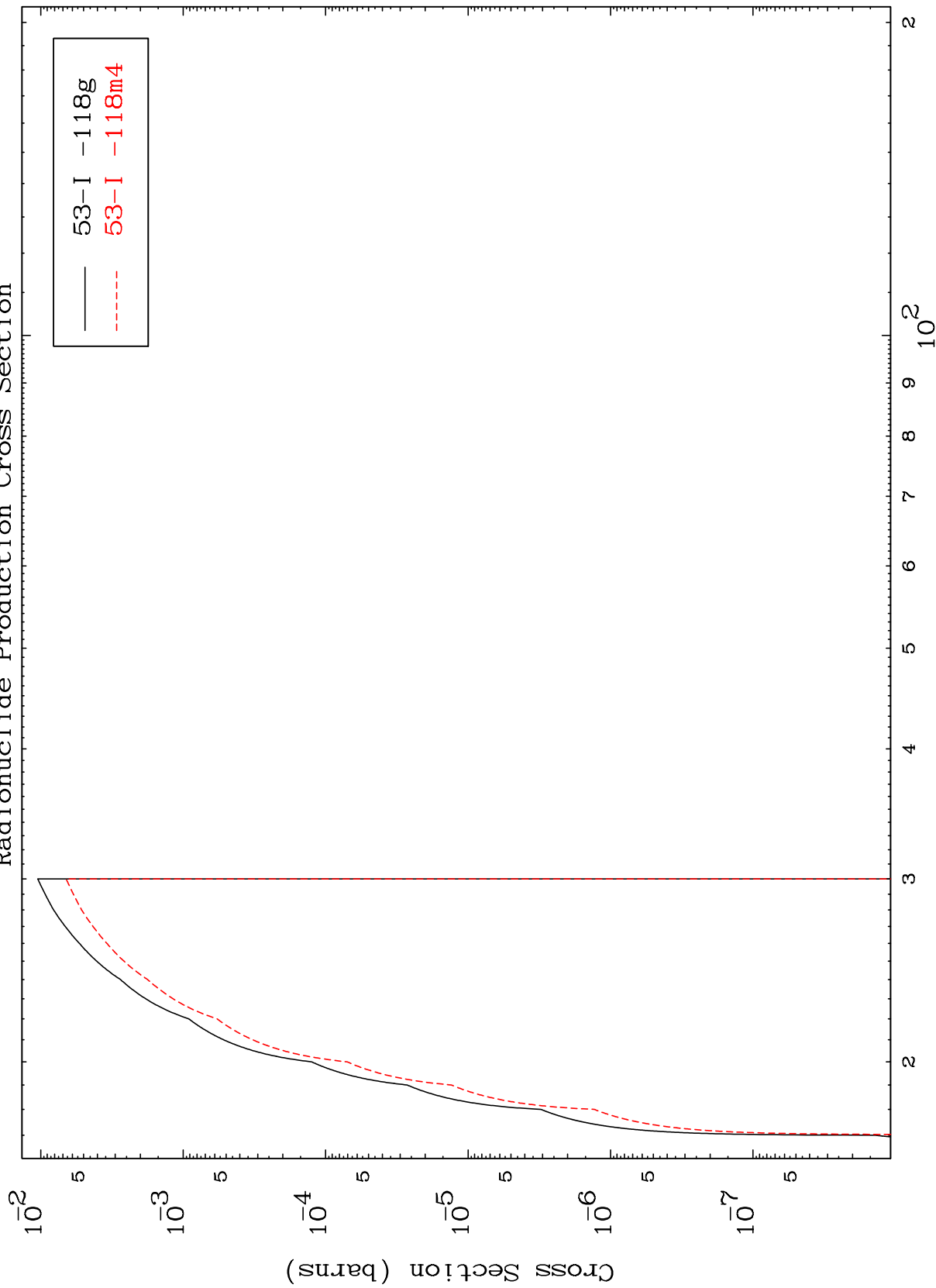
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

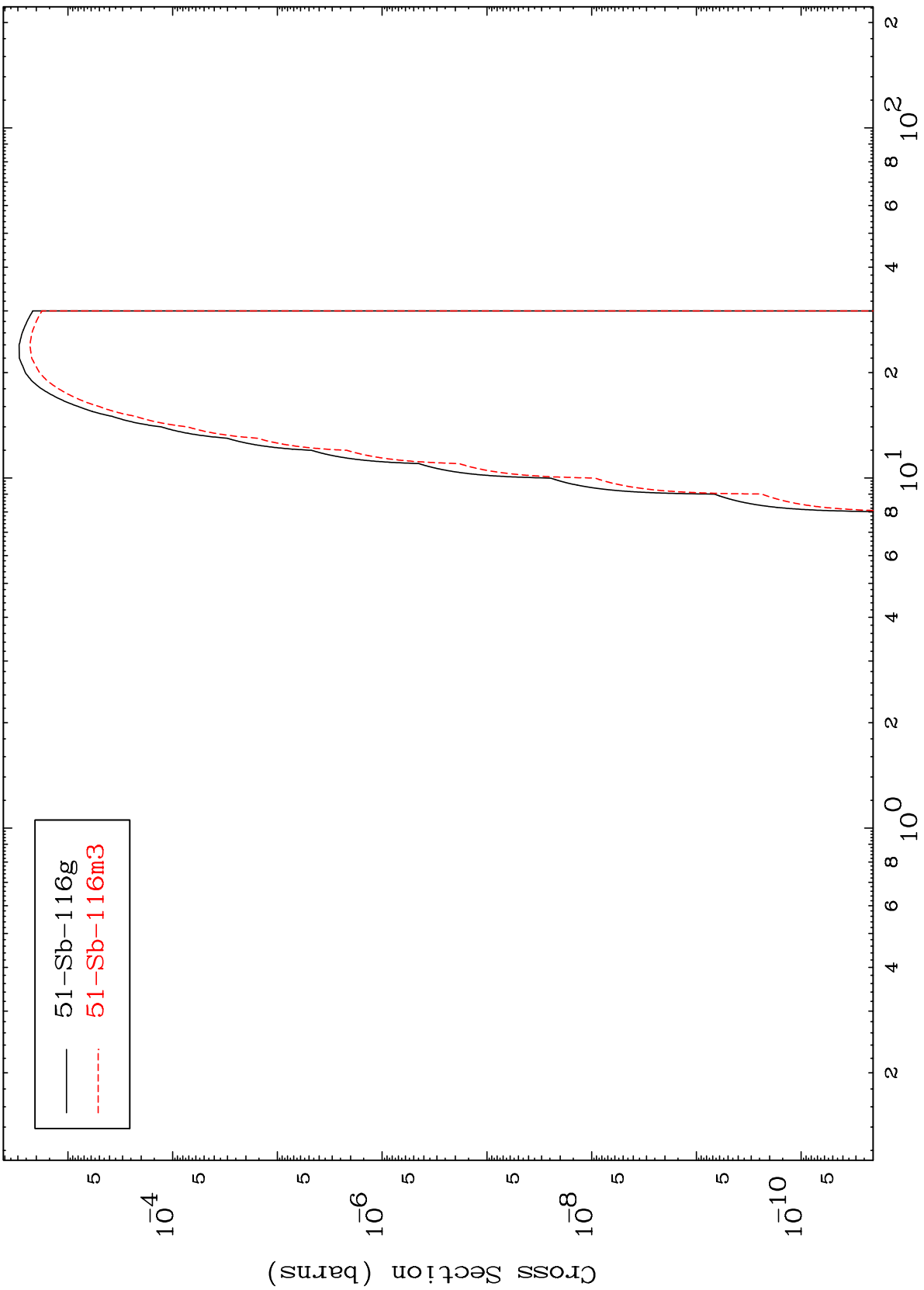
51-Sb-118

MAT 51116

(n,n') α

51-Sb-118

Radionuclide Production Cross Section

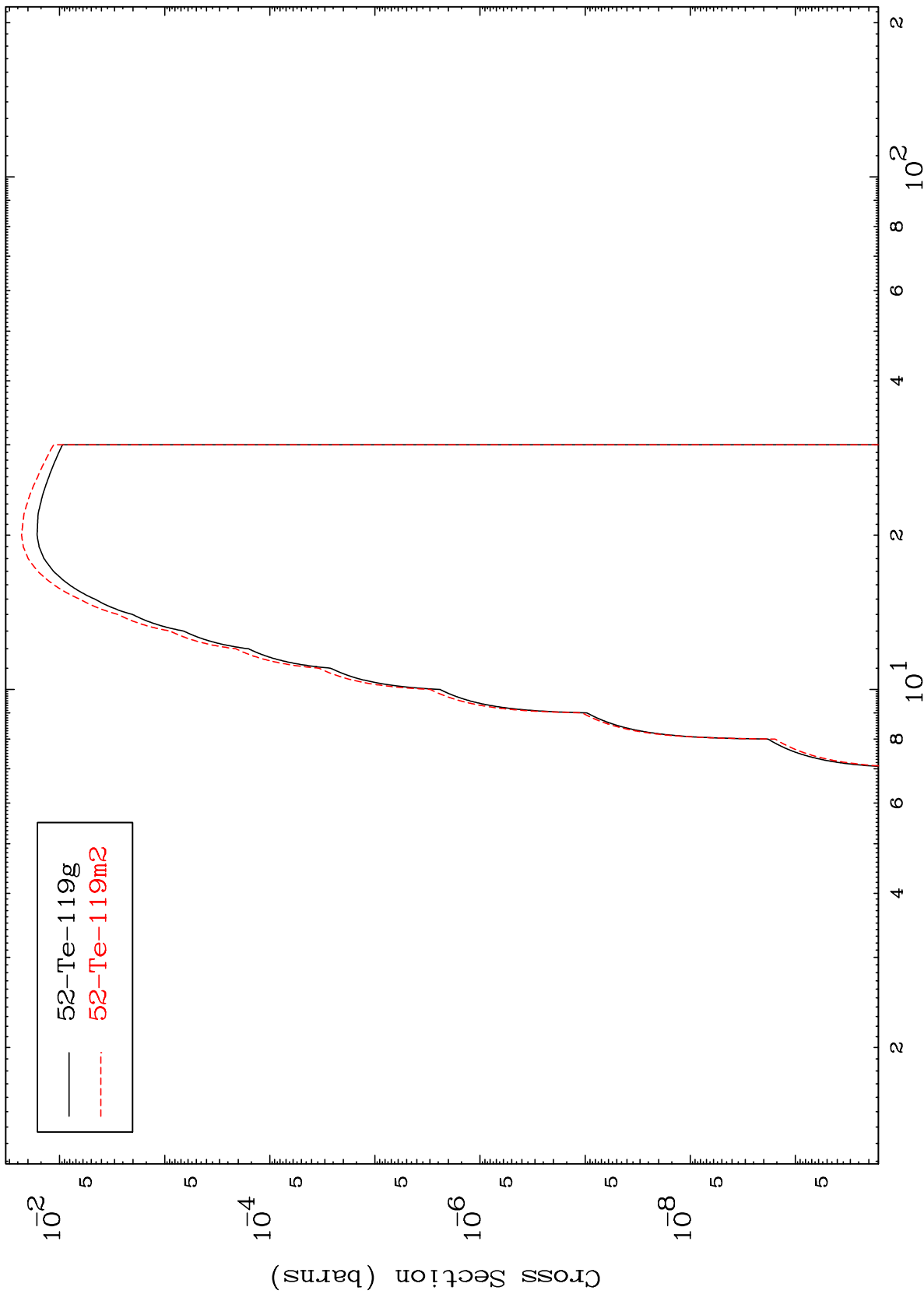


51-Sb-116g
51-Sb-116m3

MAT 5116

51-Sb-118

(n,n') p
Radionuclide Production Cross Section



17

51-Sb-118

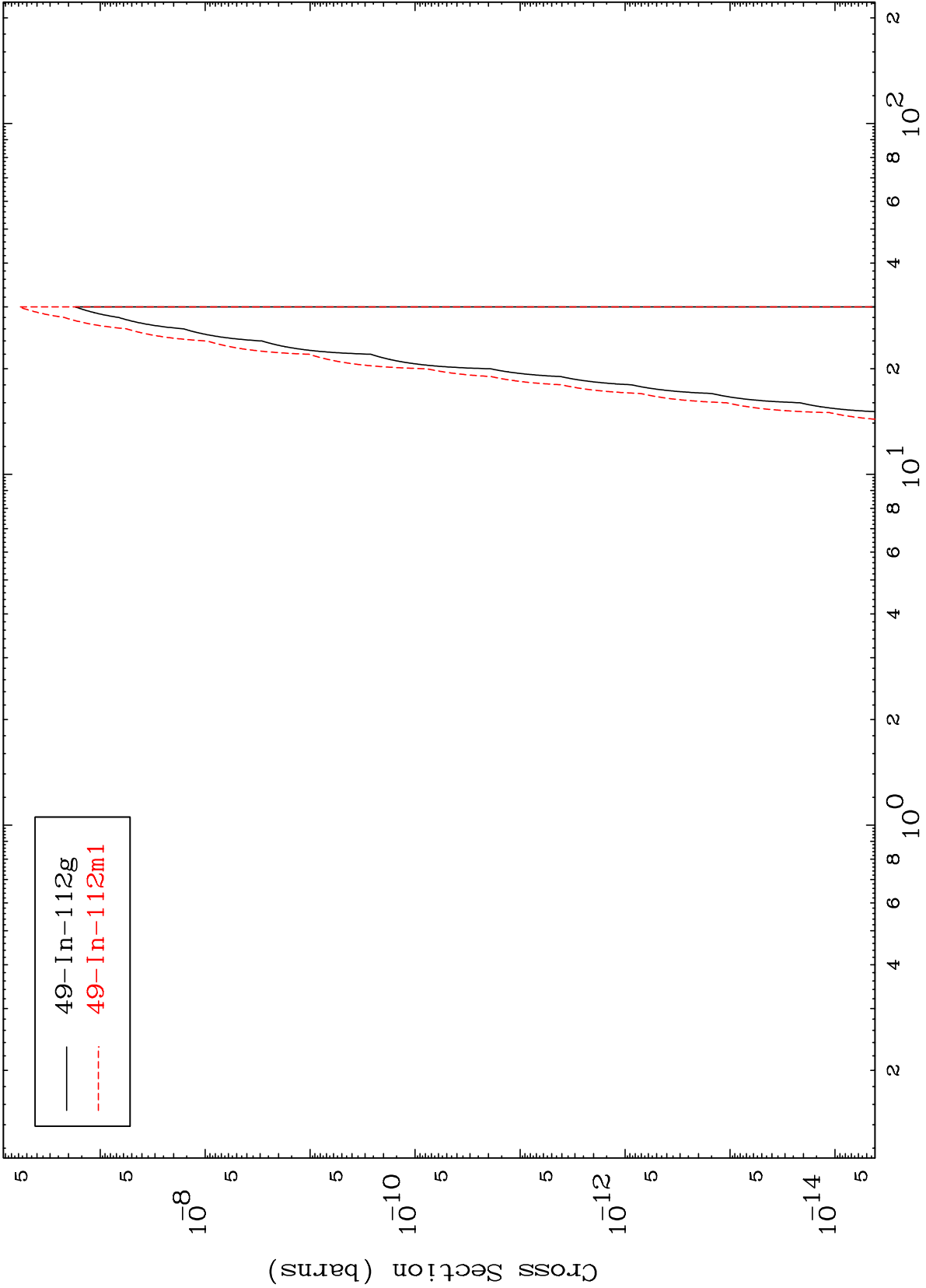
Incident Energy (MeV)

MAT 5116

(n,n') 2α

51-Sb-118

Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

MAT 5116

(n,2n) 2α

51-Sb-118

Radionuclide Production Cross Section

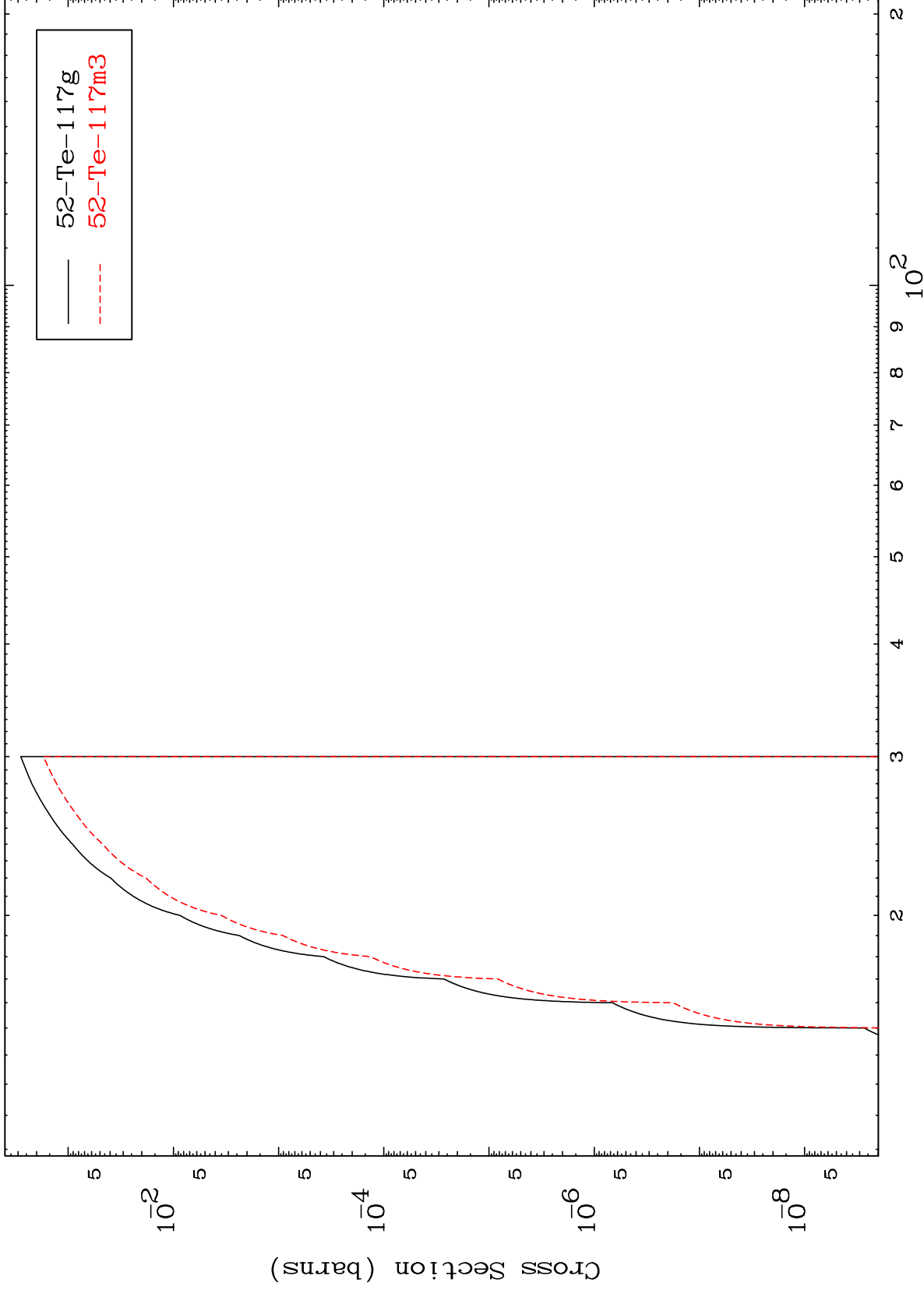


19

Incident Energy (MeV)

51-Sb-118

Radionuclide Production Cross Section

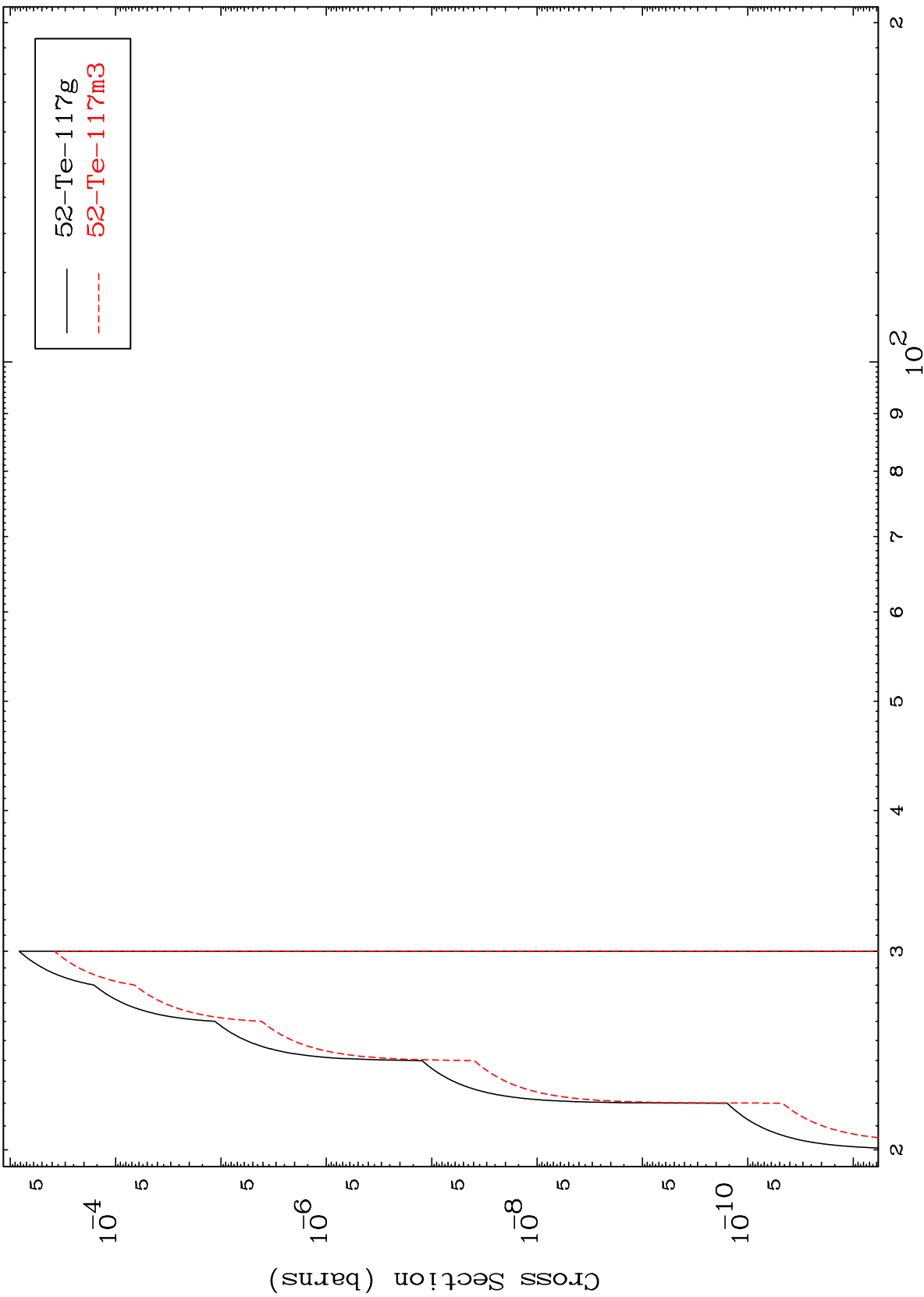


MAT 51116

(n,3n) p

51-Sb-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

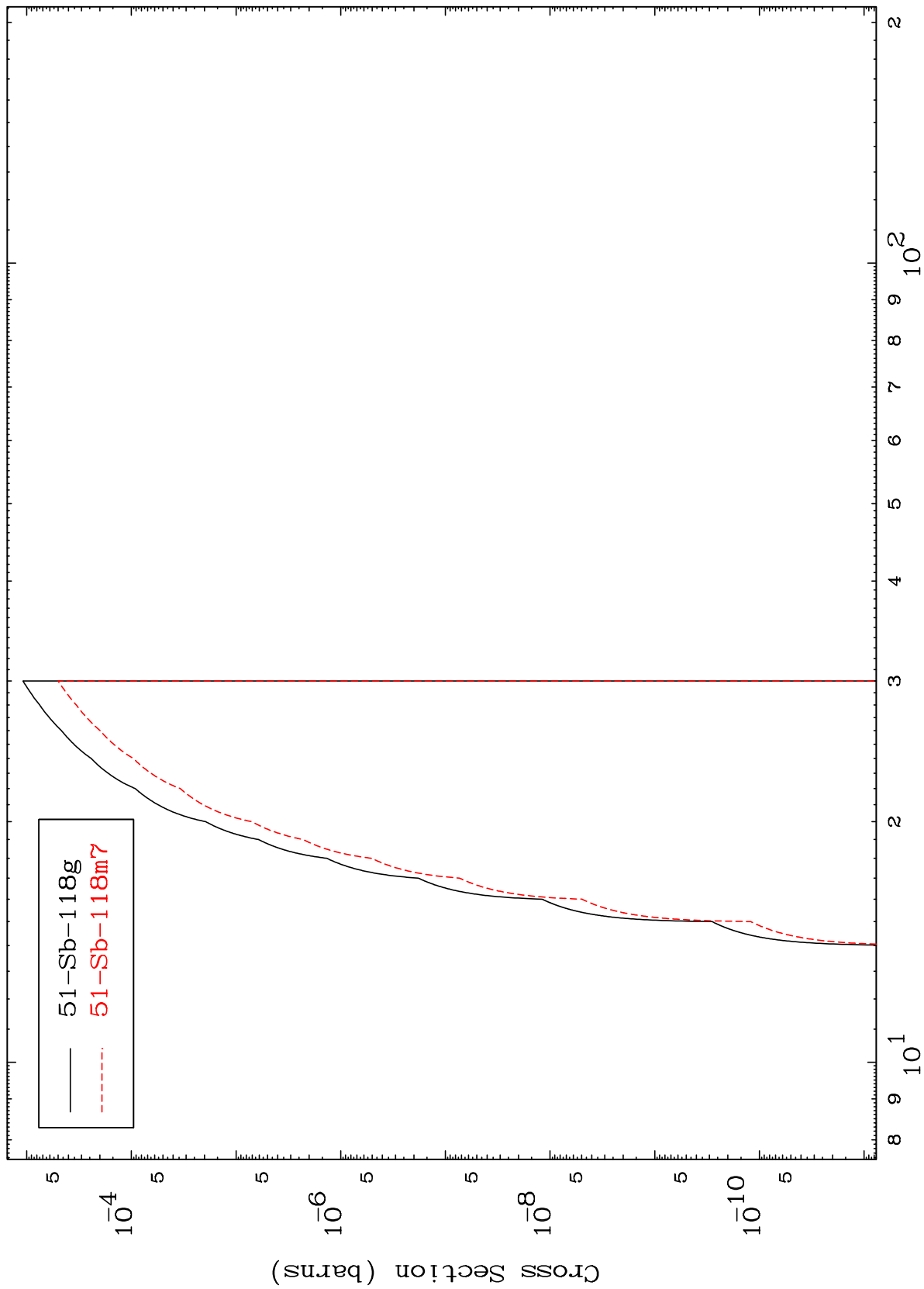
51-Sb-118

MAT 5116

(n,2n) p

51-Sb-118

Radionuclide Production Cross Section

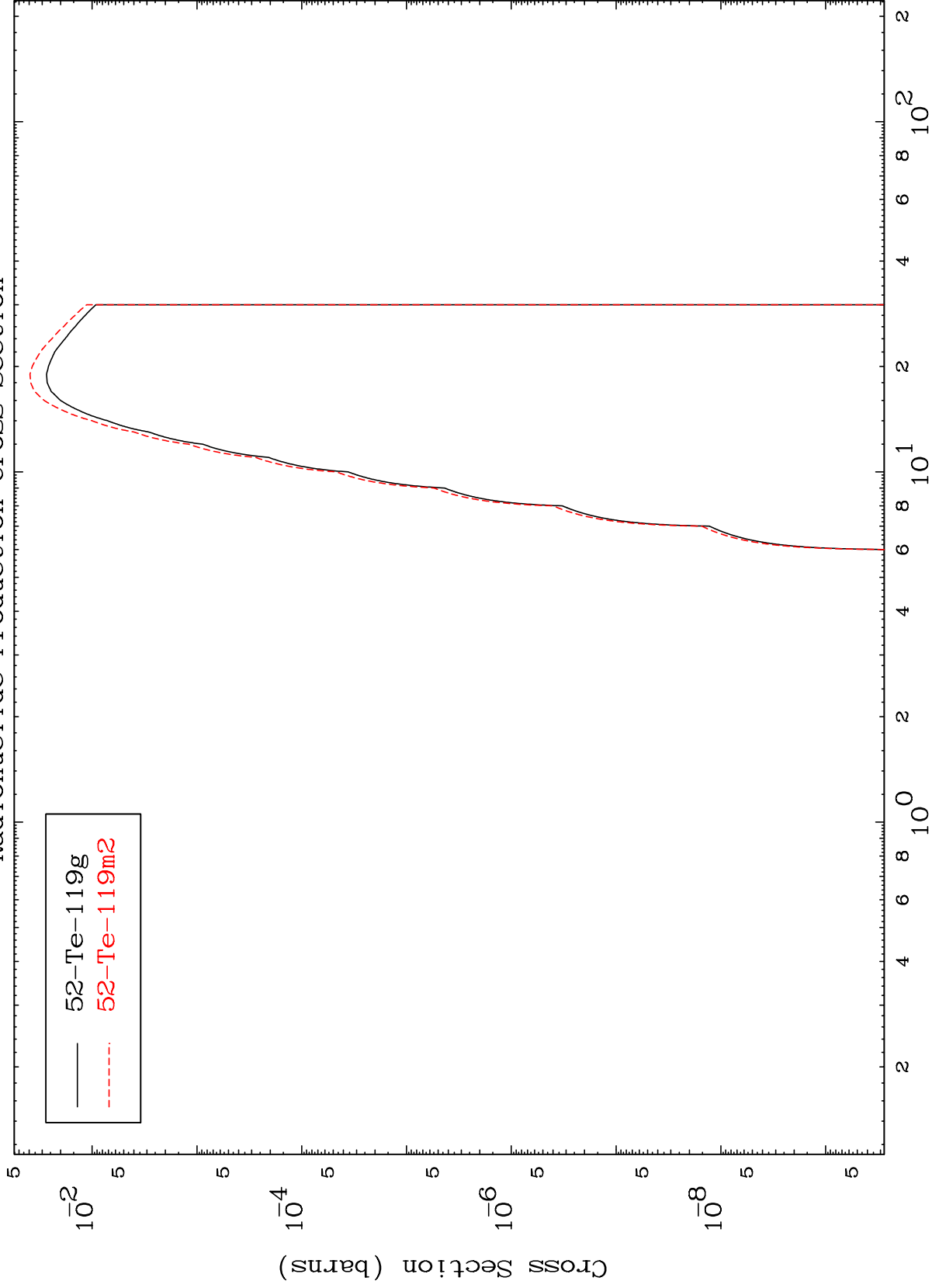


MAT 5116

(n,d)

51-Sb-118

Radionuclide Production Cross Section

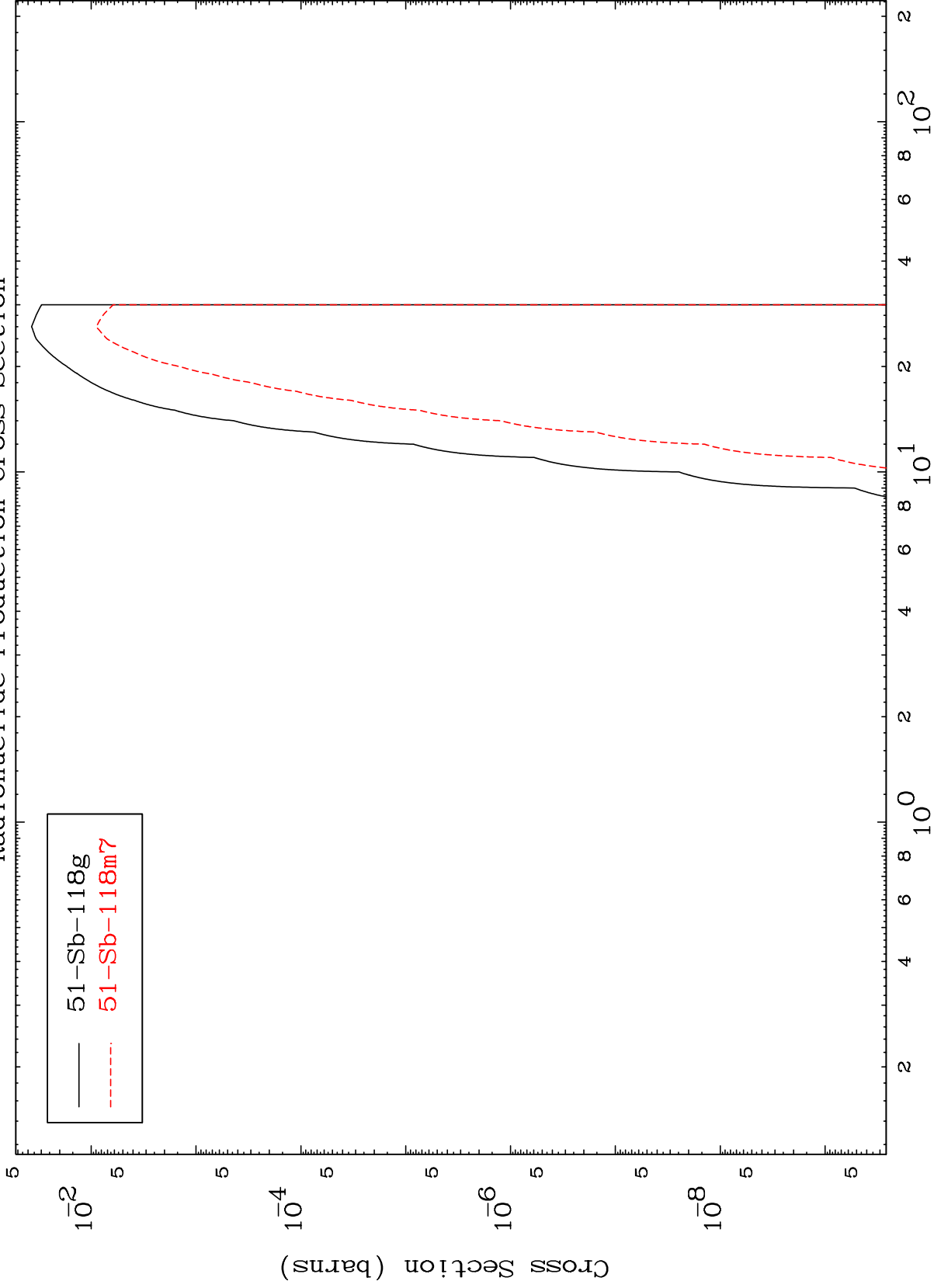


MAT 5116

(n,He-3)

51-Sb-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

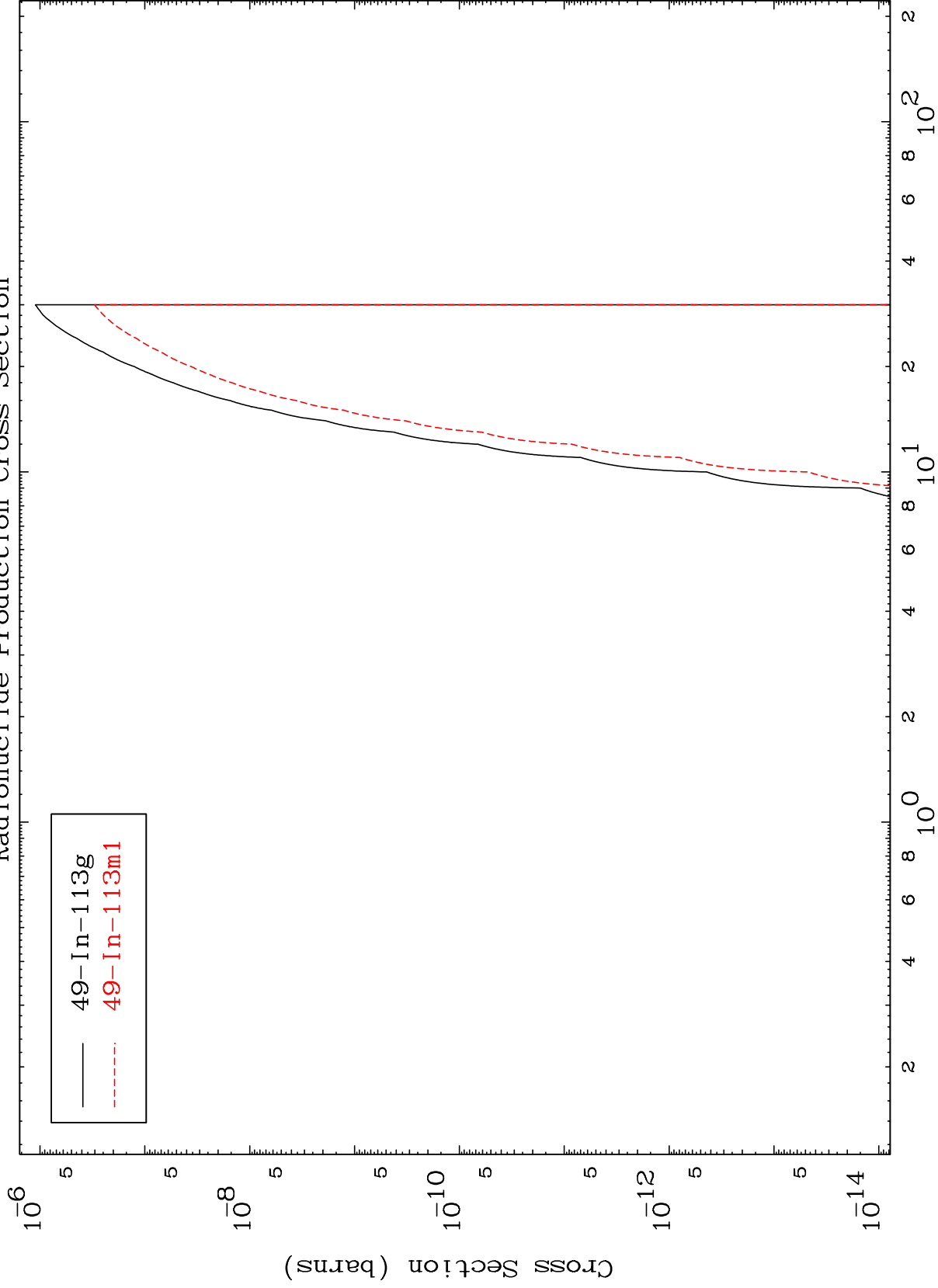
51-Sb-118

MAT 5116

(n,2α)

51-Sb-118

Radionuclide Production Cross Section



49-In-113g
49-In-113m1

25

51-Sb-118

MAT 5116

(n,p) d

51-Sb-118

Radionuclide Production Cross Section

