

Program EVALPLOT
(Version 2021-1)

by

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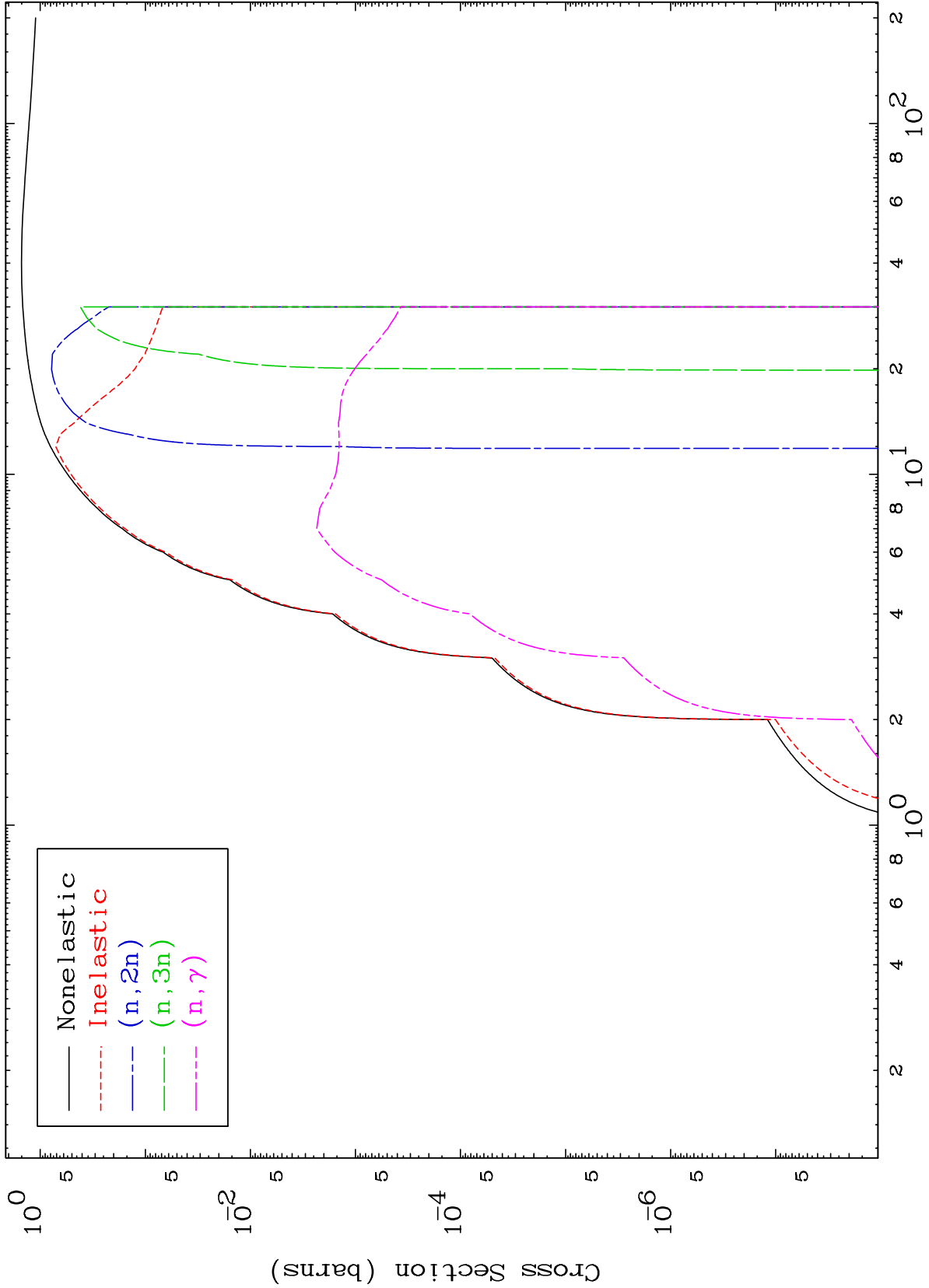
Press Mouse Button to Start

MAT 5116

Proton Major

51-Sb-118

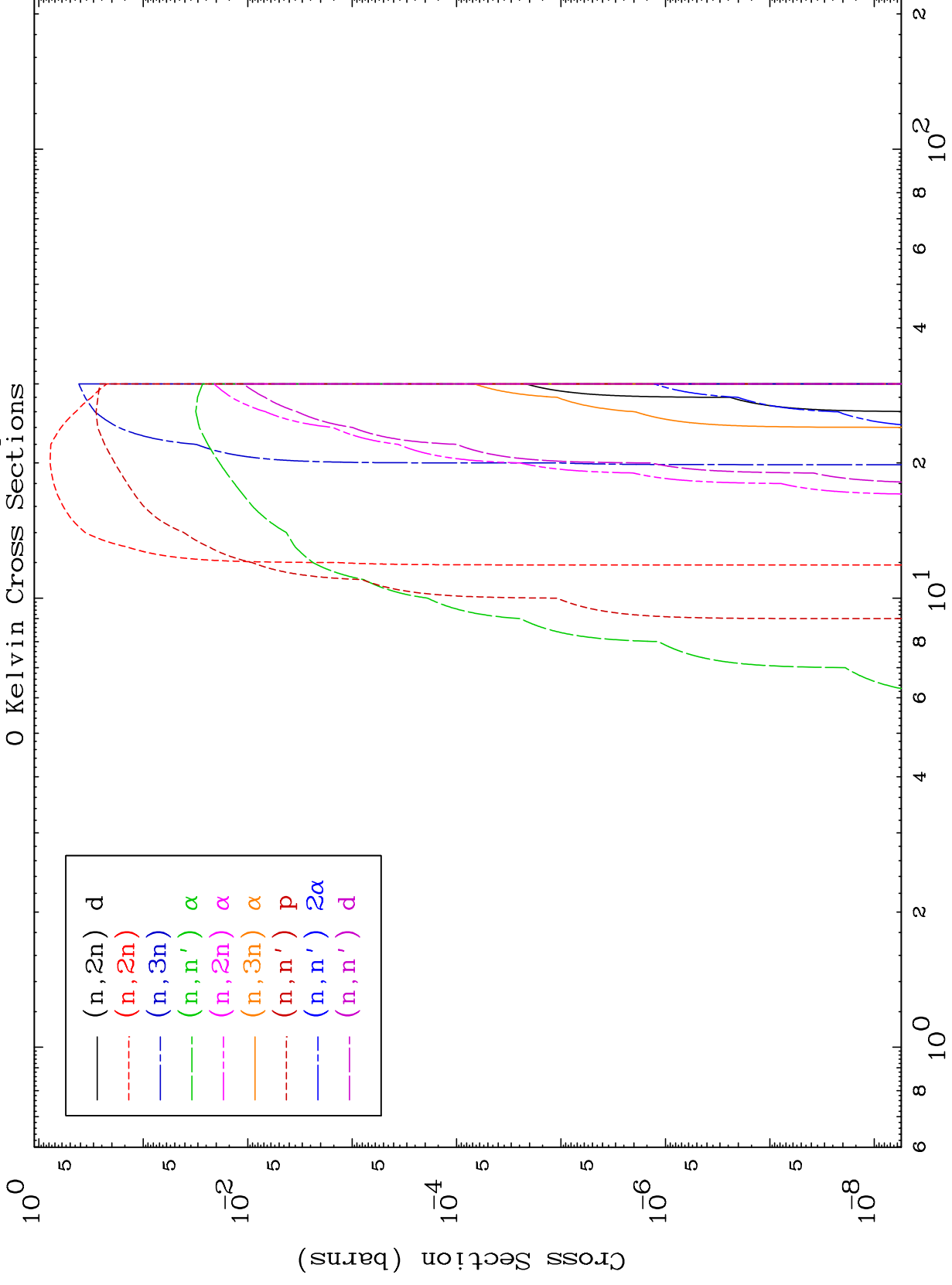
0 Kelvin Cross Sections



MAT 51116

Proton Neutron Absorption
0 Kelvin Cross Sections

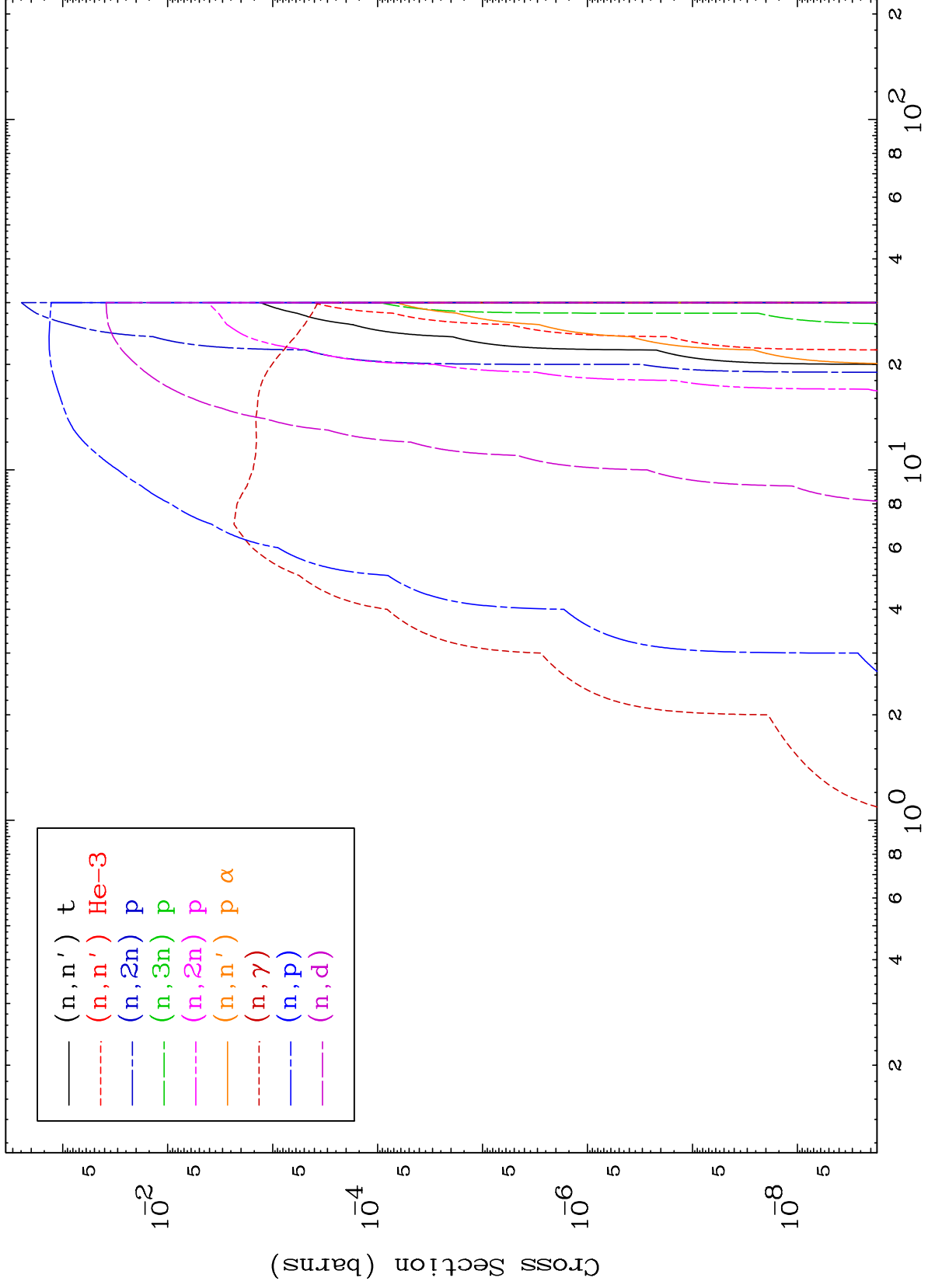
51-Sb-118

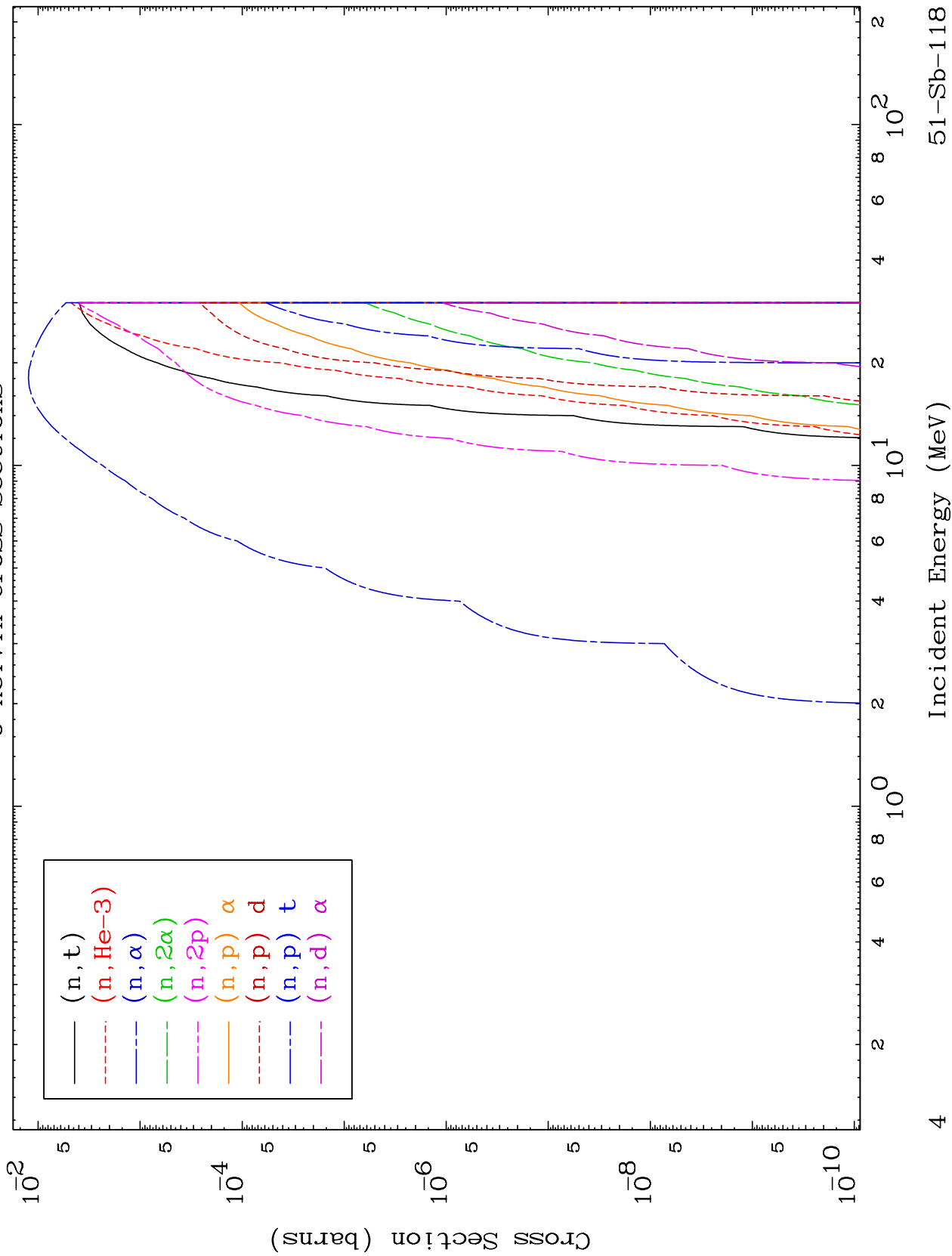


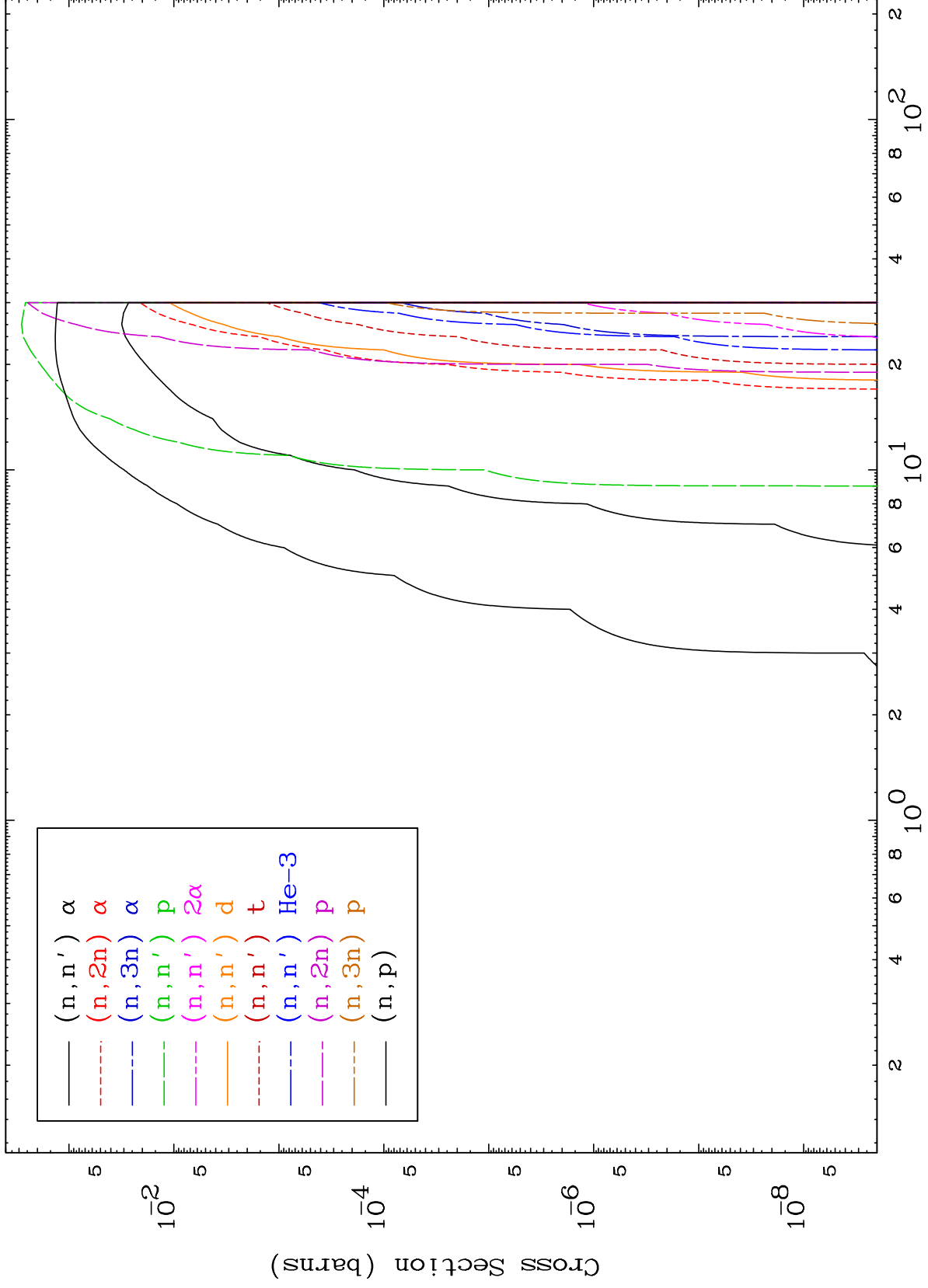
2

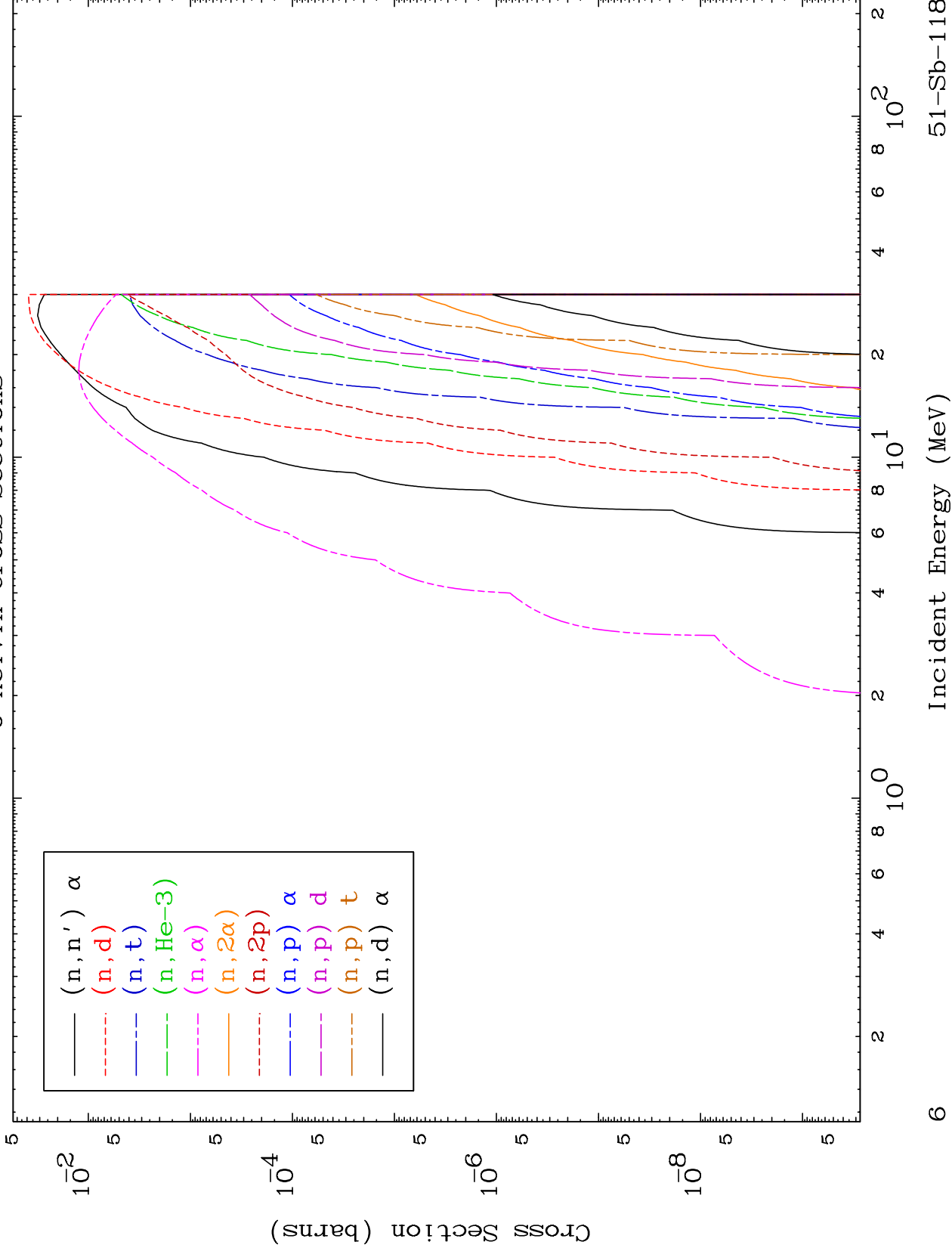
Incident Energy (MeV)

51-Sb-118





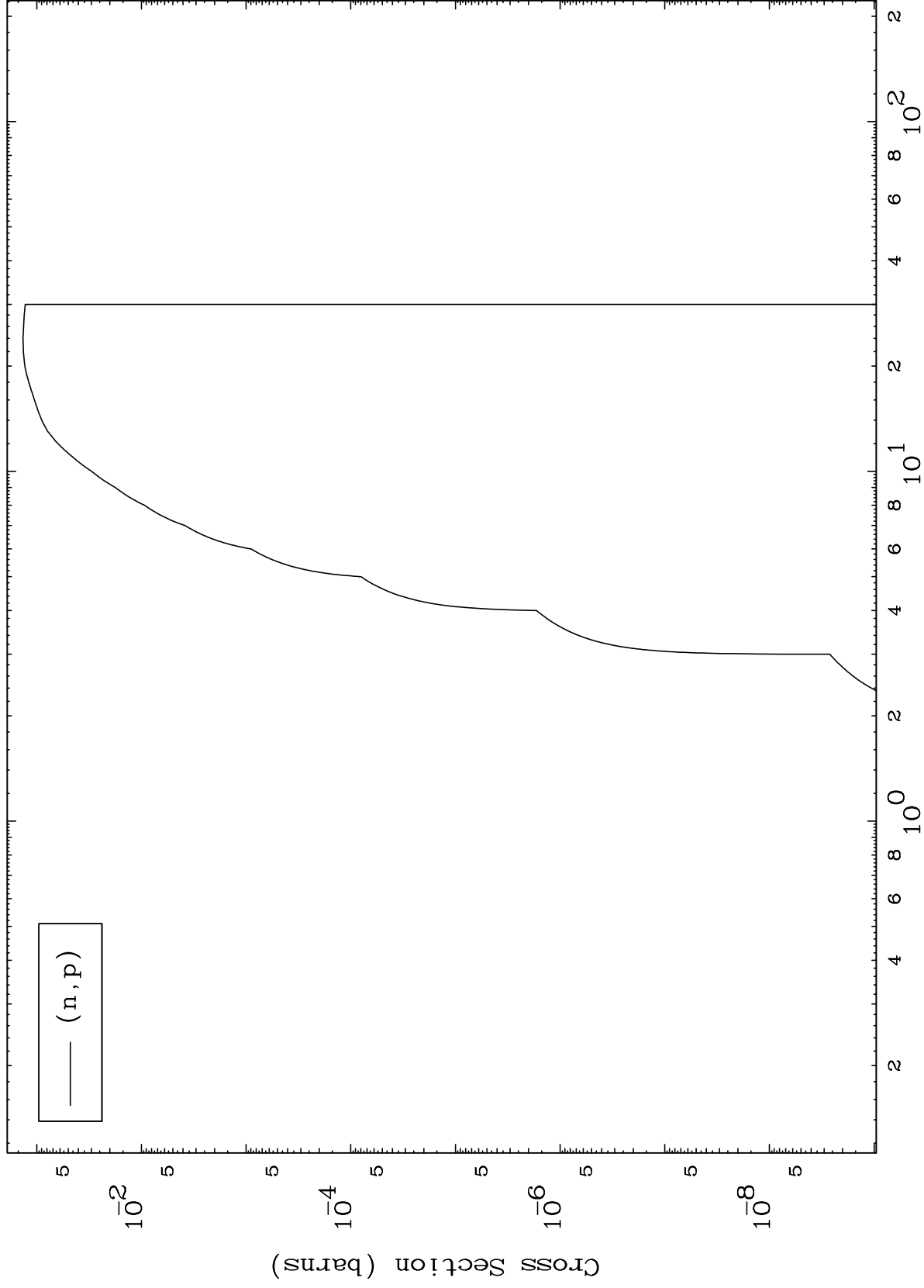




MAT 51116

(p,p) Levels
0 Kelvin Cross Sections

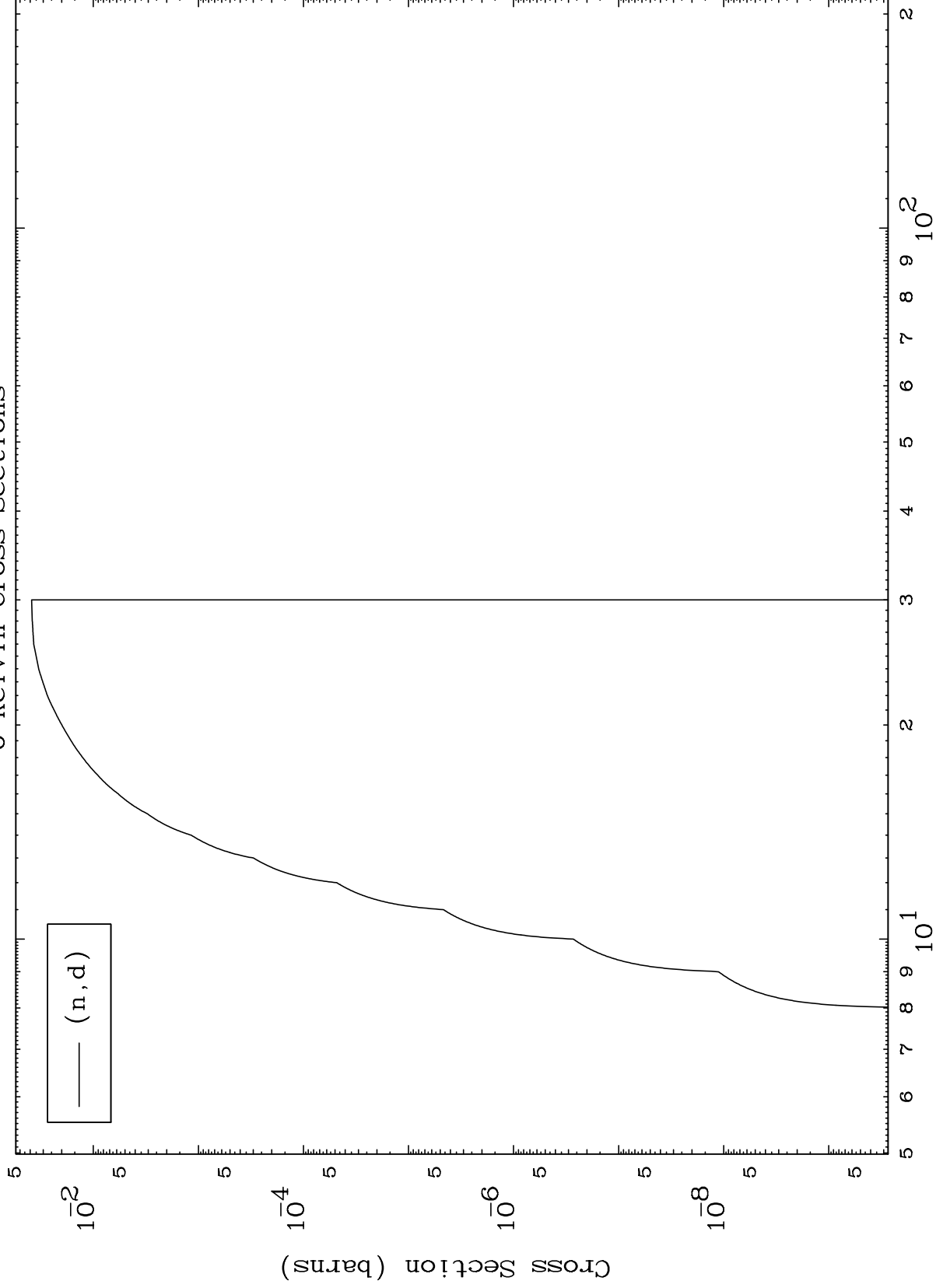
51-Sb-118



MAT 51116

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-118



8

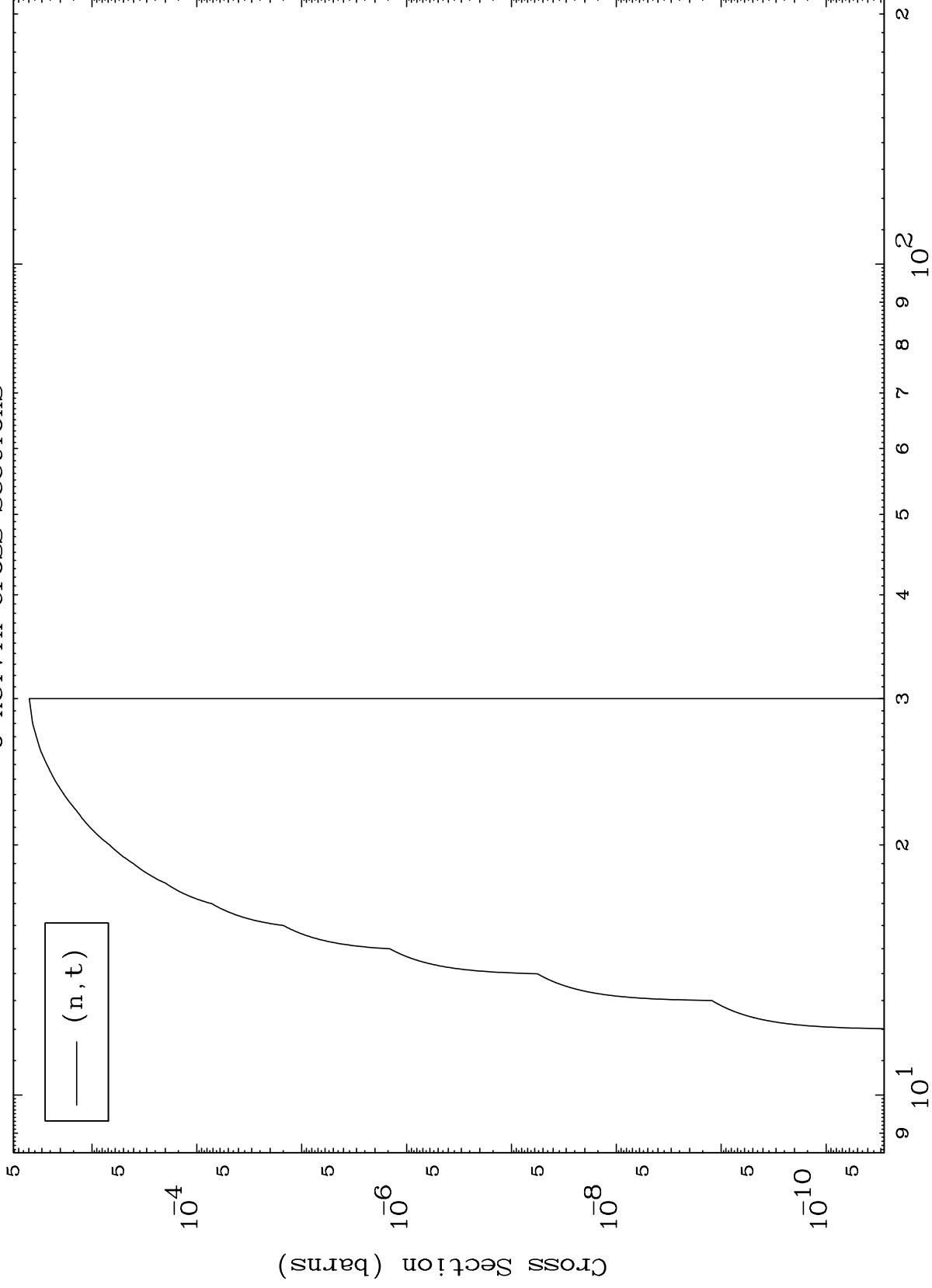
Incident Energy (MeV)

51-Sb-118

MAT 51116

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-118



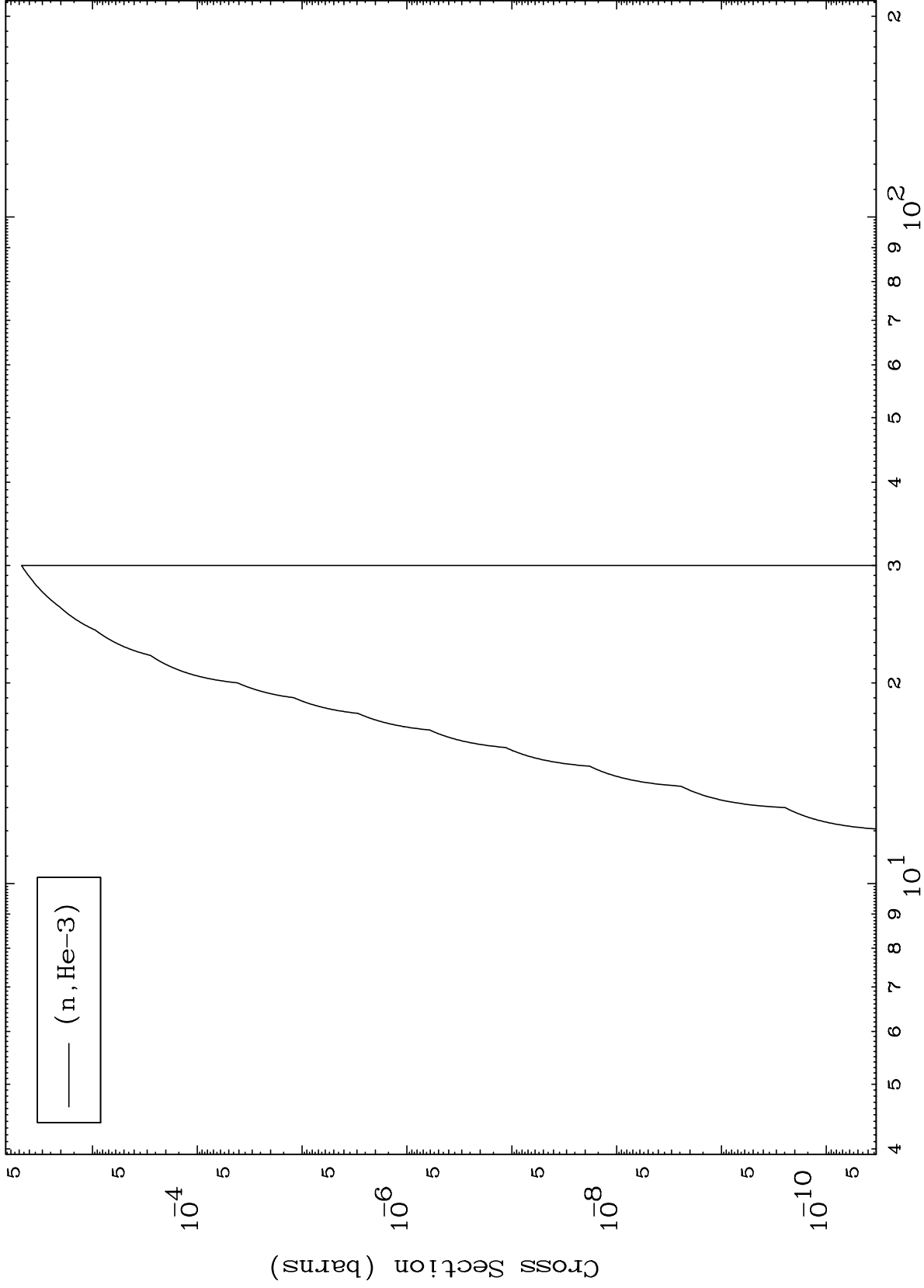
Incident Energy (MeV)

51-Sb-118

MAT 51116

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-118



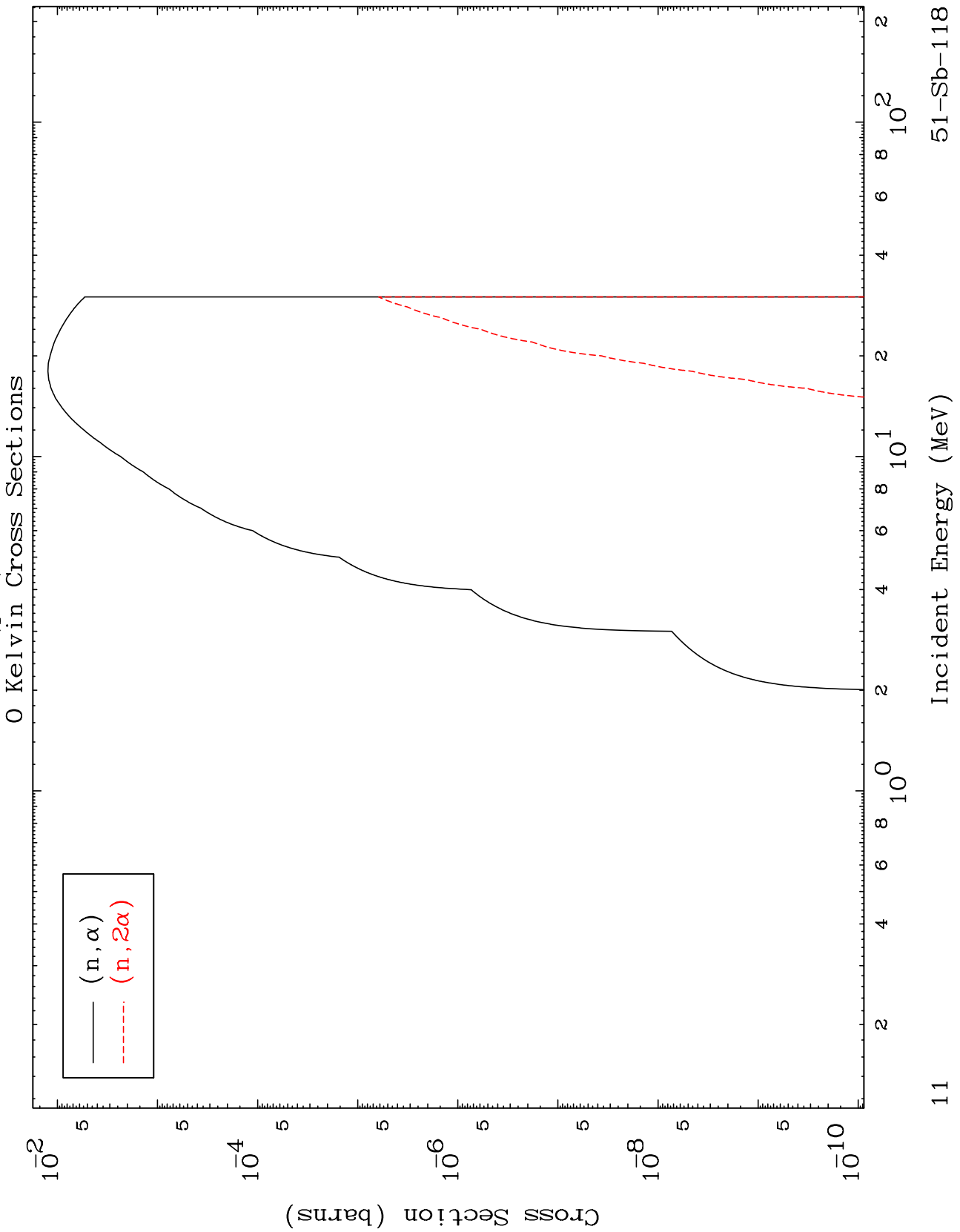
Incident Energy (MeV)

51-Sb-118

MAT 5116

(p, α) Levels

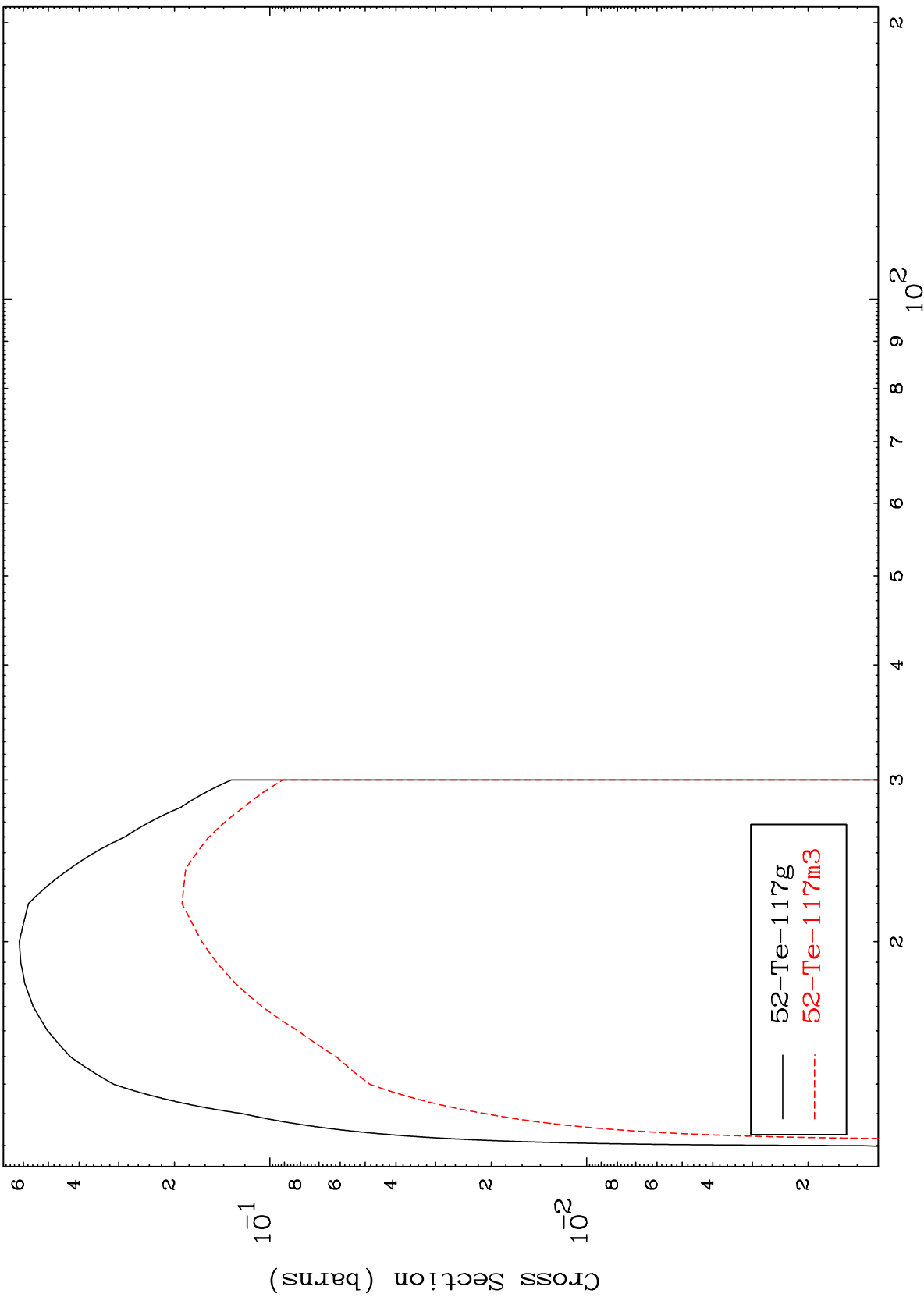
51-Sb-118



MAT 5116

51-Sb-118

Radionuclide Production Cross Section
(n,2n)



12

51-Sb-118

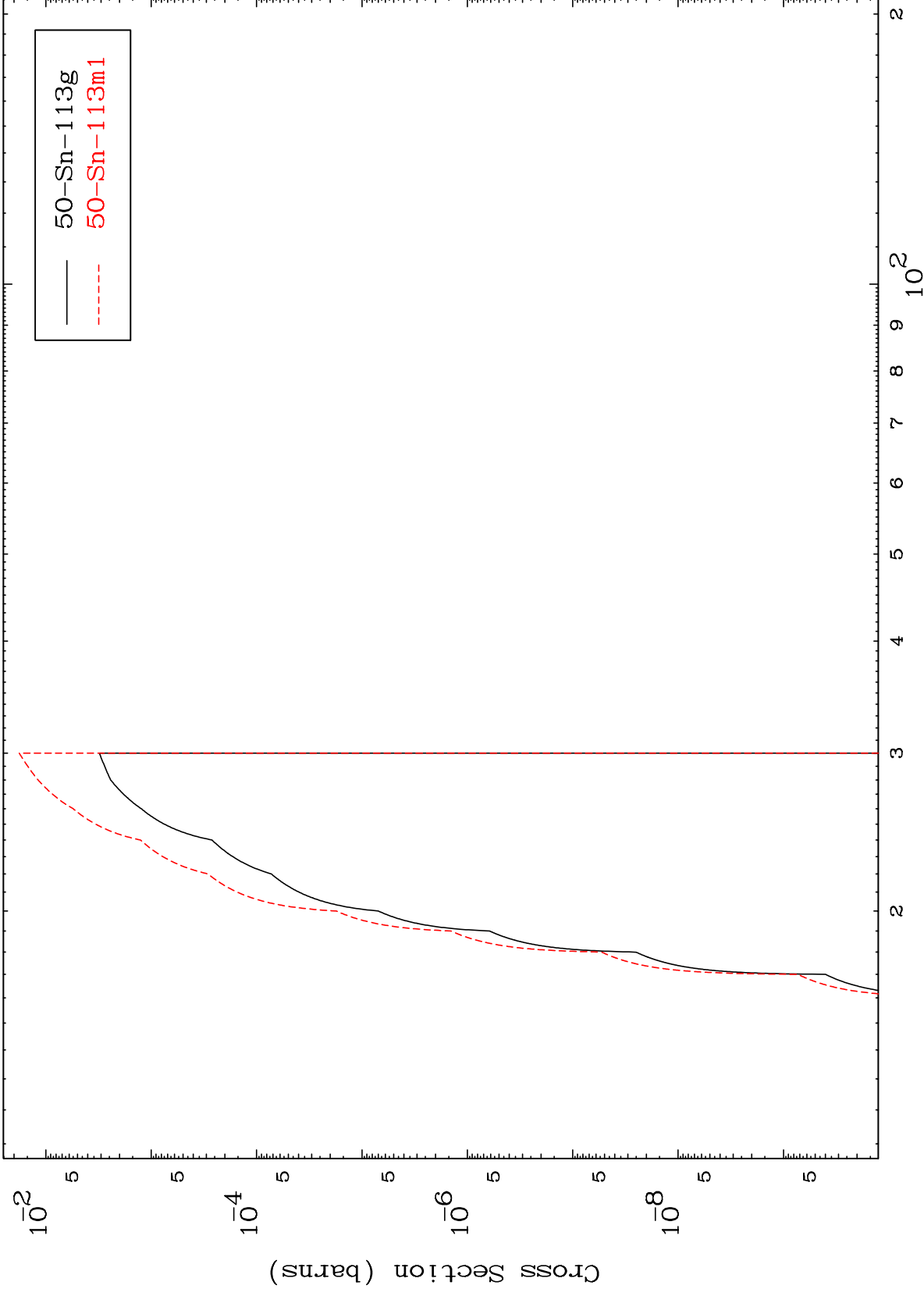
Incident Energy (MeV)

MAT 51116

(n,2n) α

51-Sb-118

Radionuclide Production Cross Section

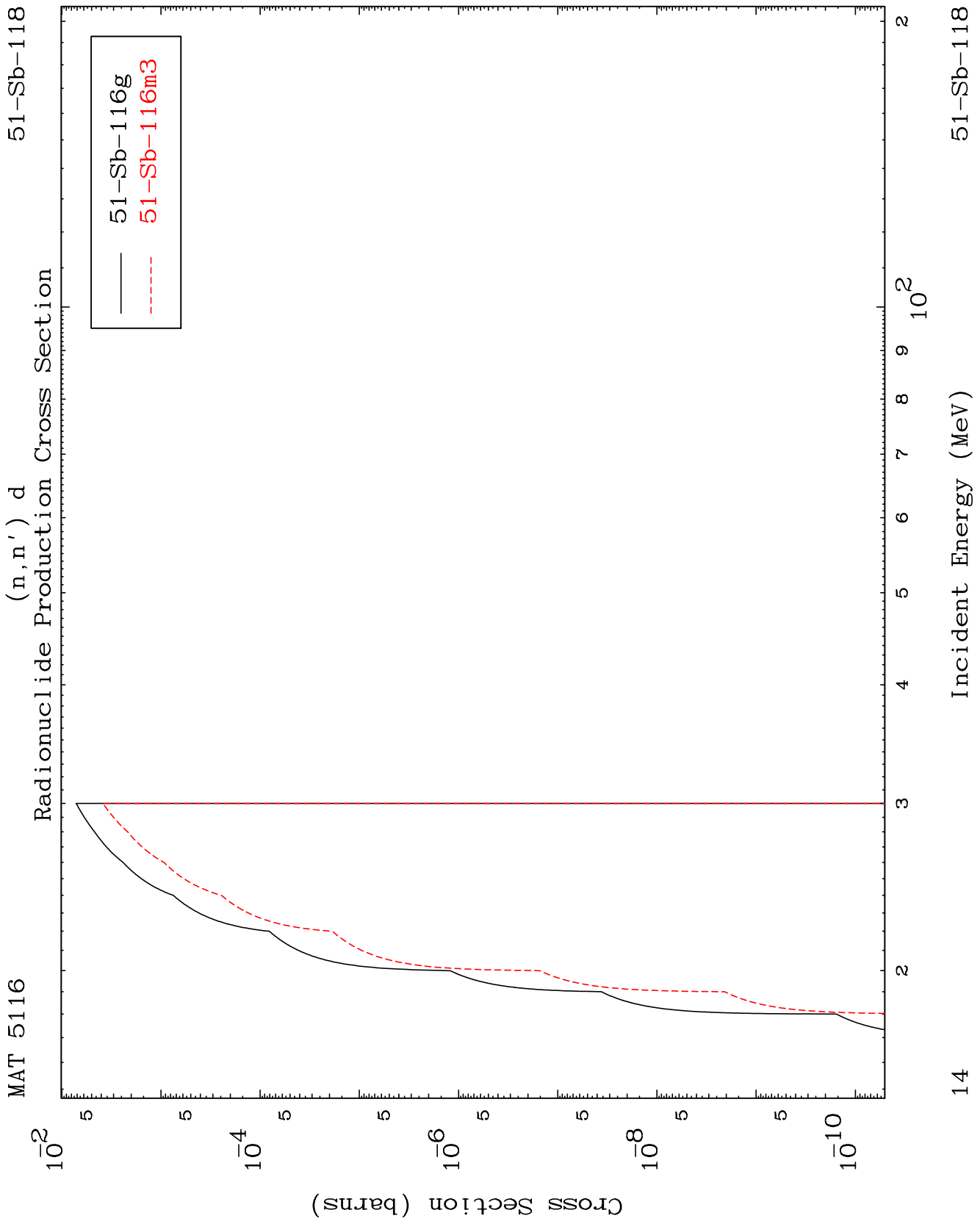


50-Sn-113g
50-Sn-113m1

13

Incident Energy (MeV)

51-Sb-118

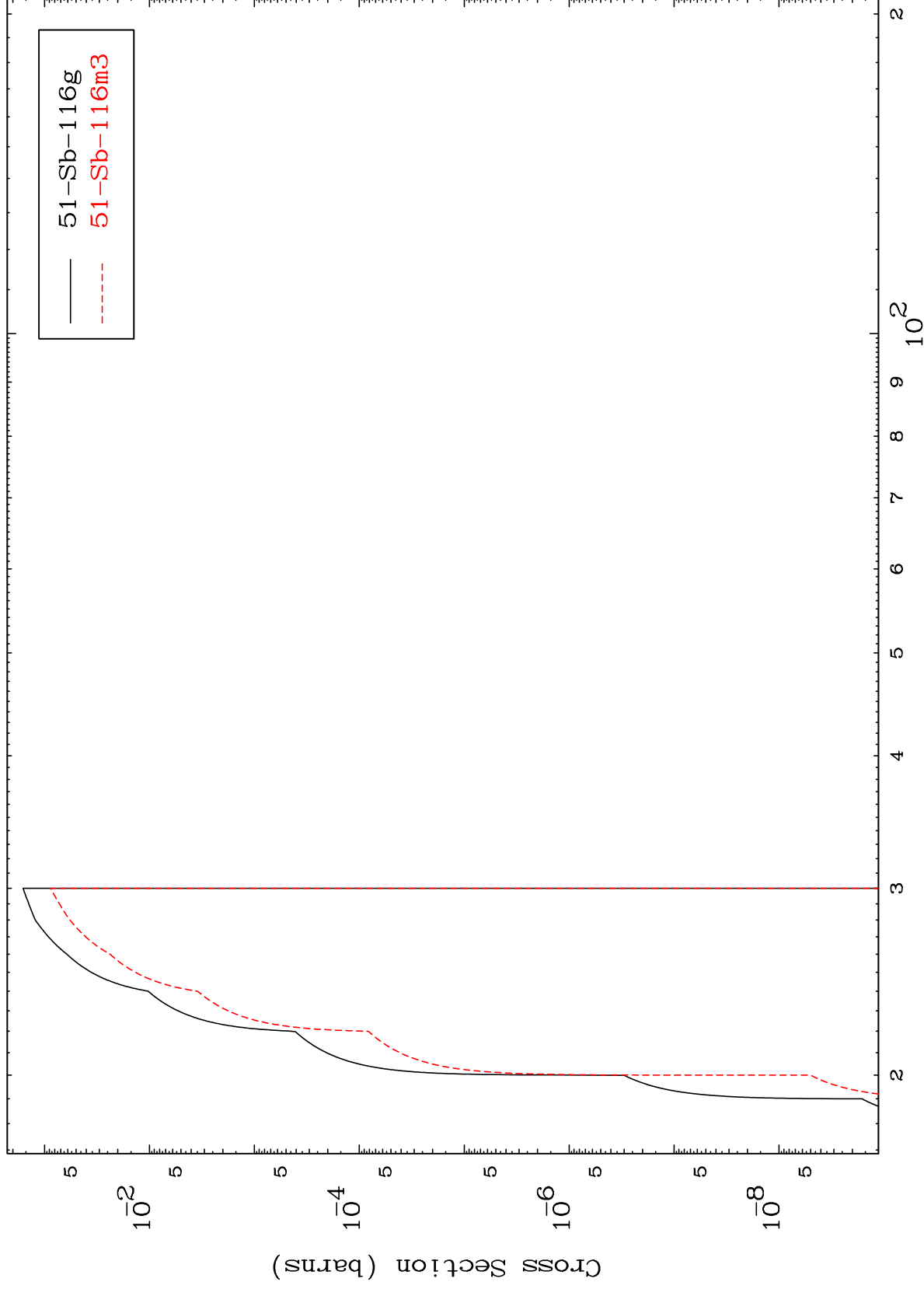


MAT 5116

(n,2n) p

51-Sb-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

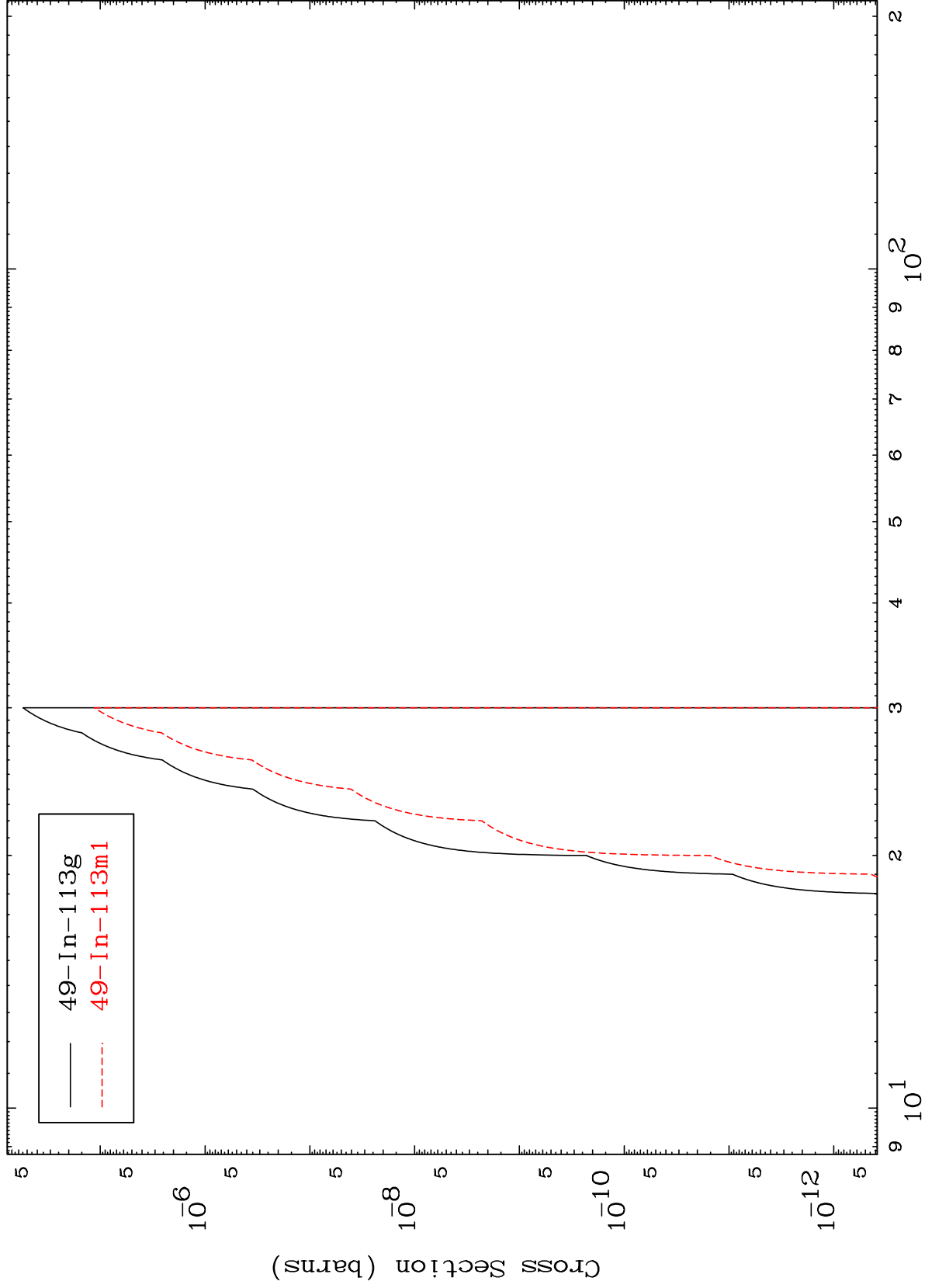
51-Sb-118

MAT 5116

(n,n') p α

51-Sb-118

Radionuclide Production Cross Section



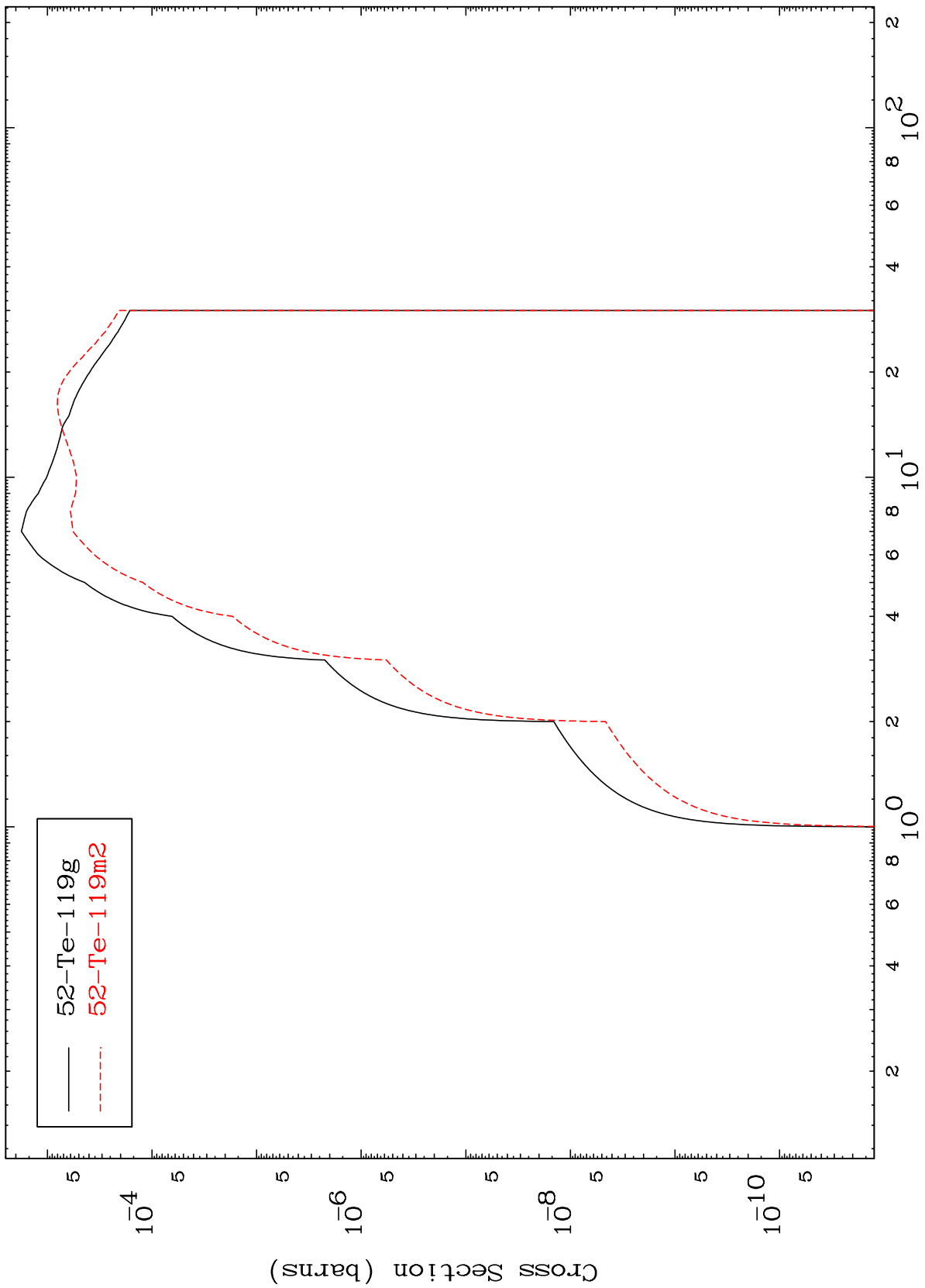
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

(n,γ)
Radionuclide Production Cross Section



17

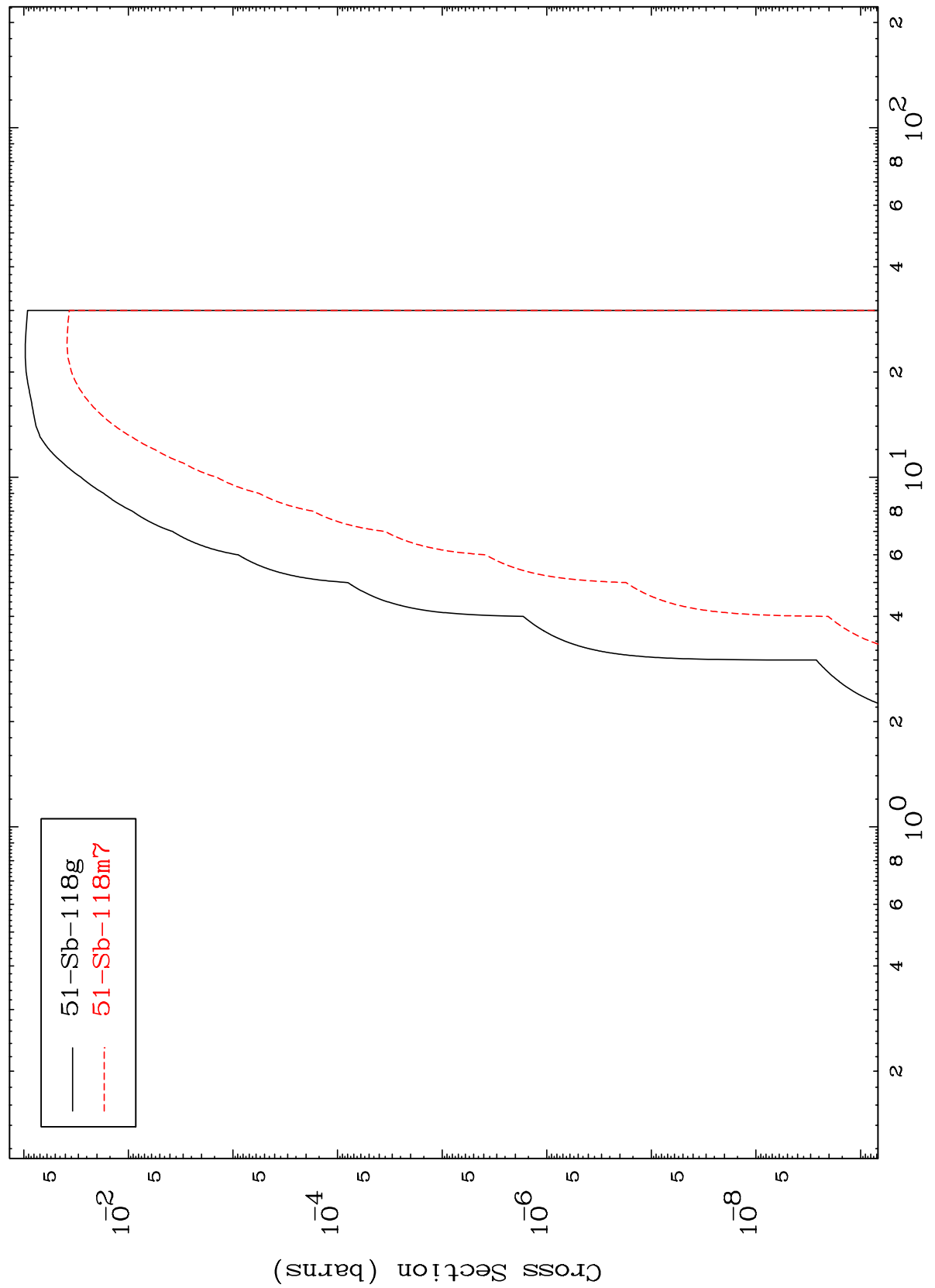
51-Sb-118

Incident Energy (MeV)

MAT 5116

51-Sb-118

(n,p)
Radionuclide Production Cross Section



18

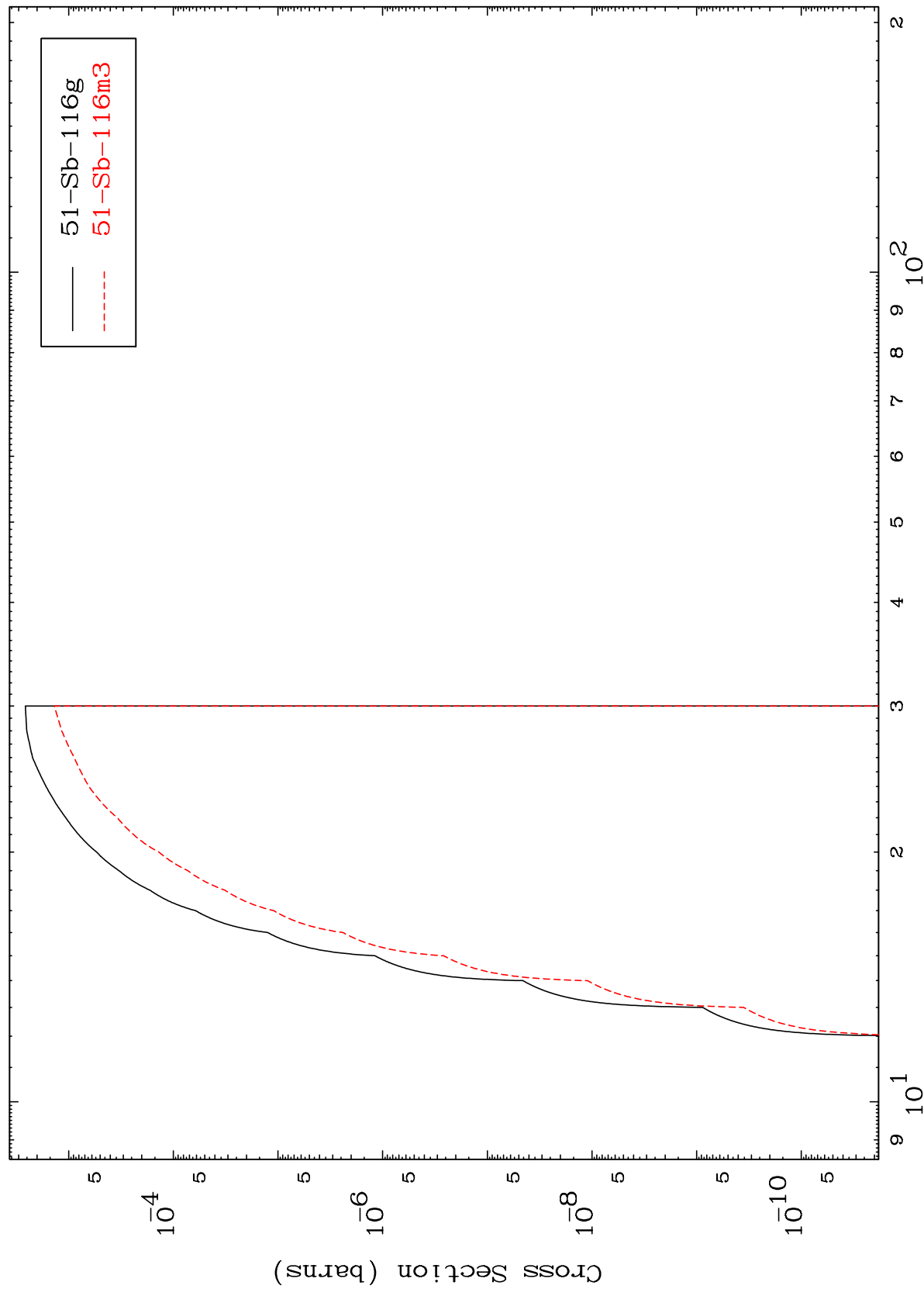
51-Sb-118

Incident Energy (MeV)

MAT 5116

51-Sb-118

(n,t)
Radionuclide Production Cross Section



51-Sb-118

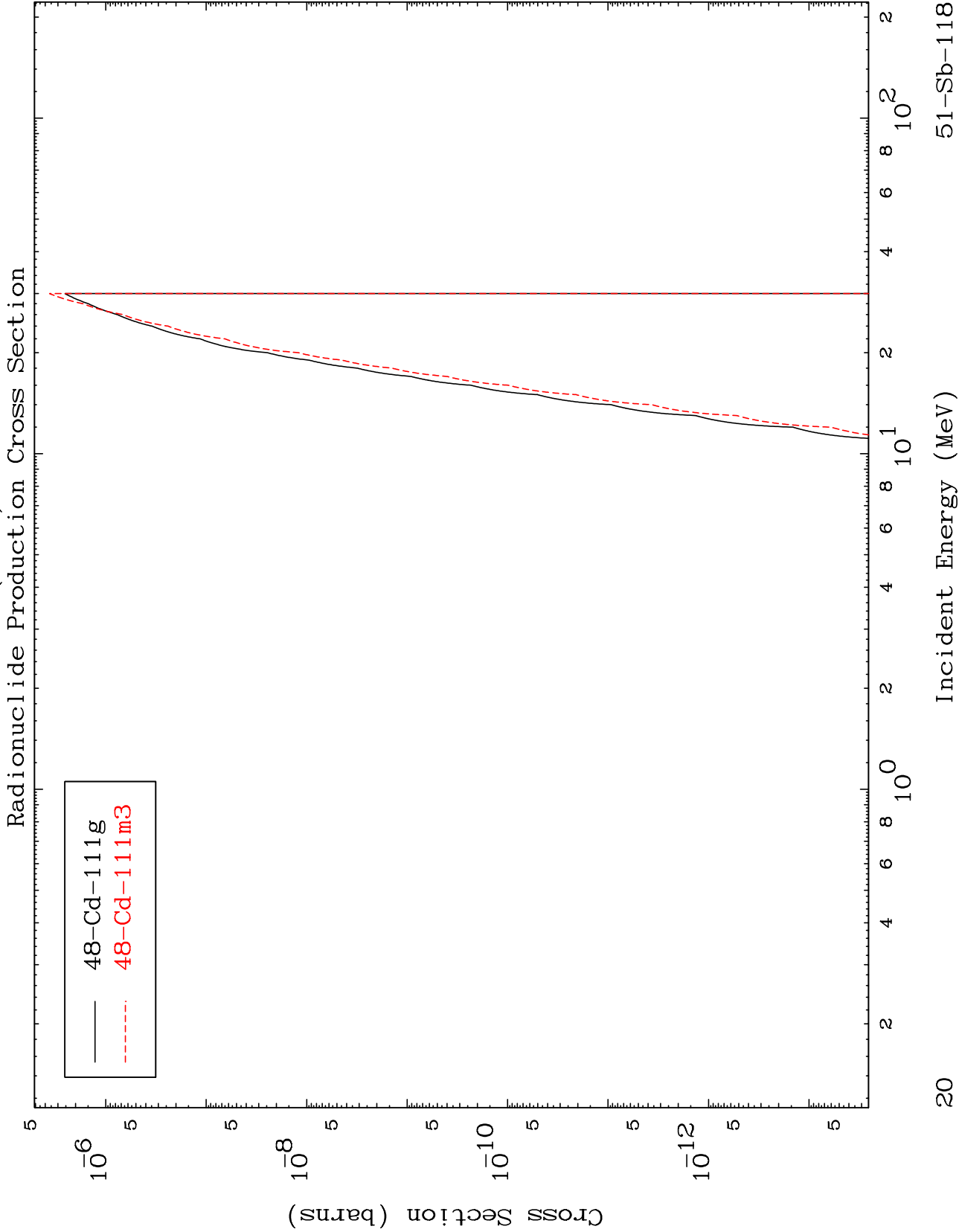
Incident Energy (MeV)

19

MAT 5116

(n,2α)

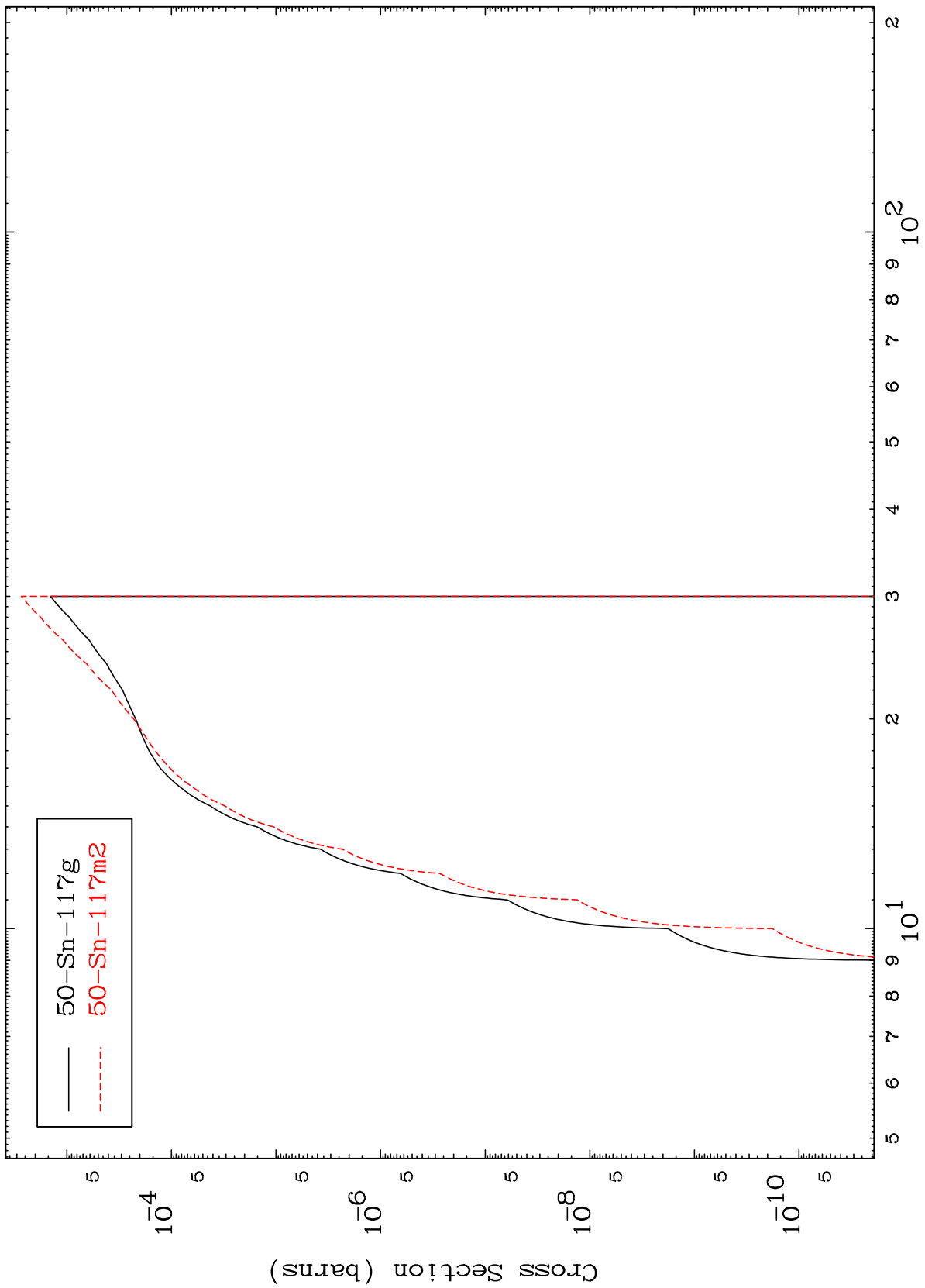
51-Sb-118



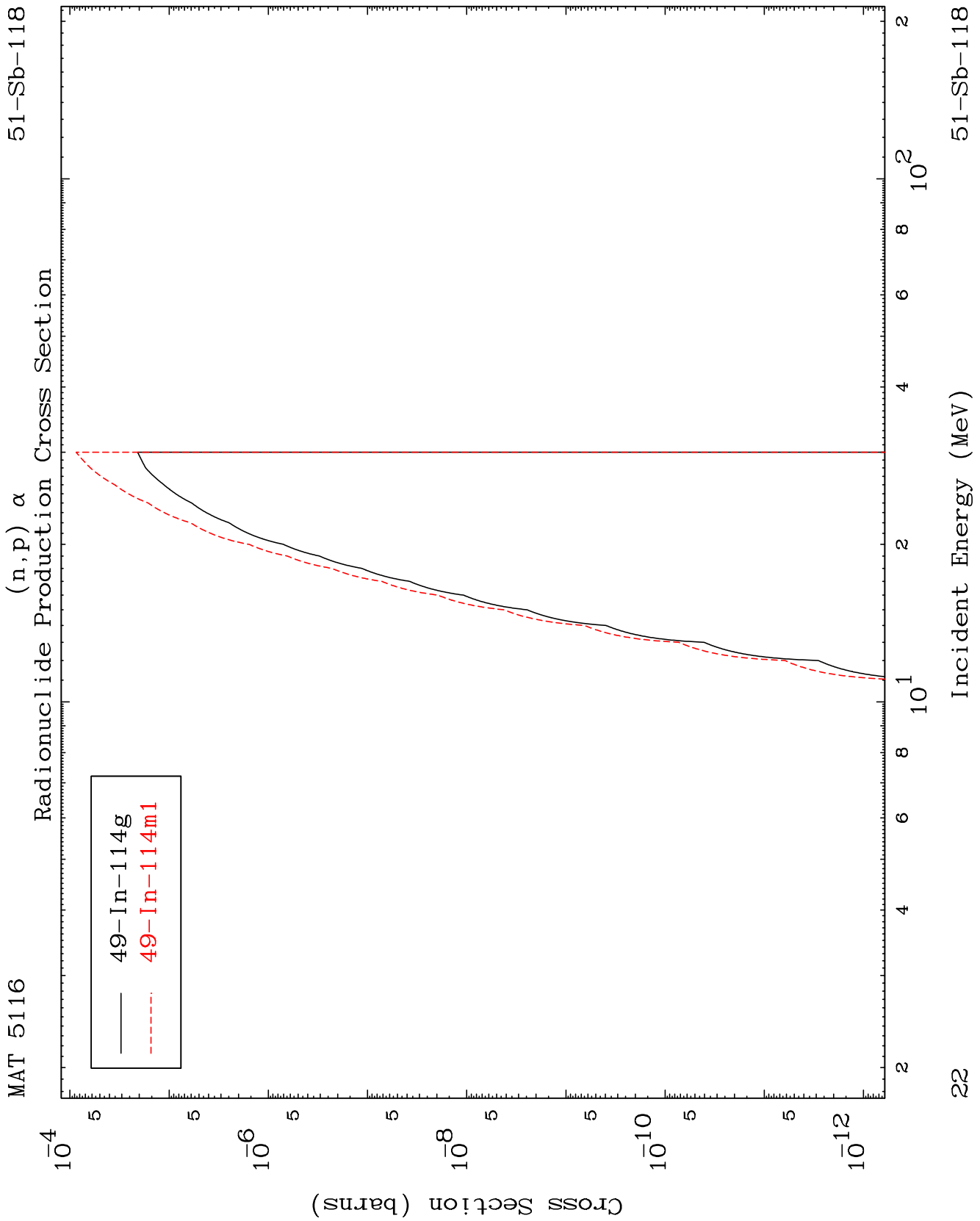
MAT 5116

51-Sb-118

(n,2p)
Radionuclide Production Cross Section



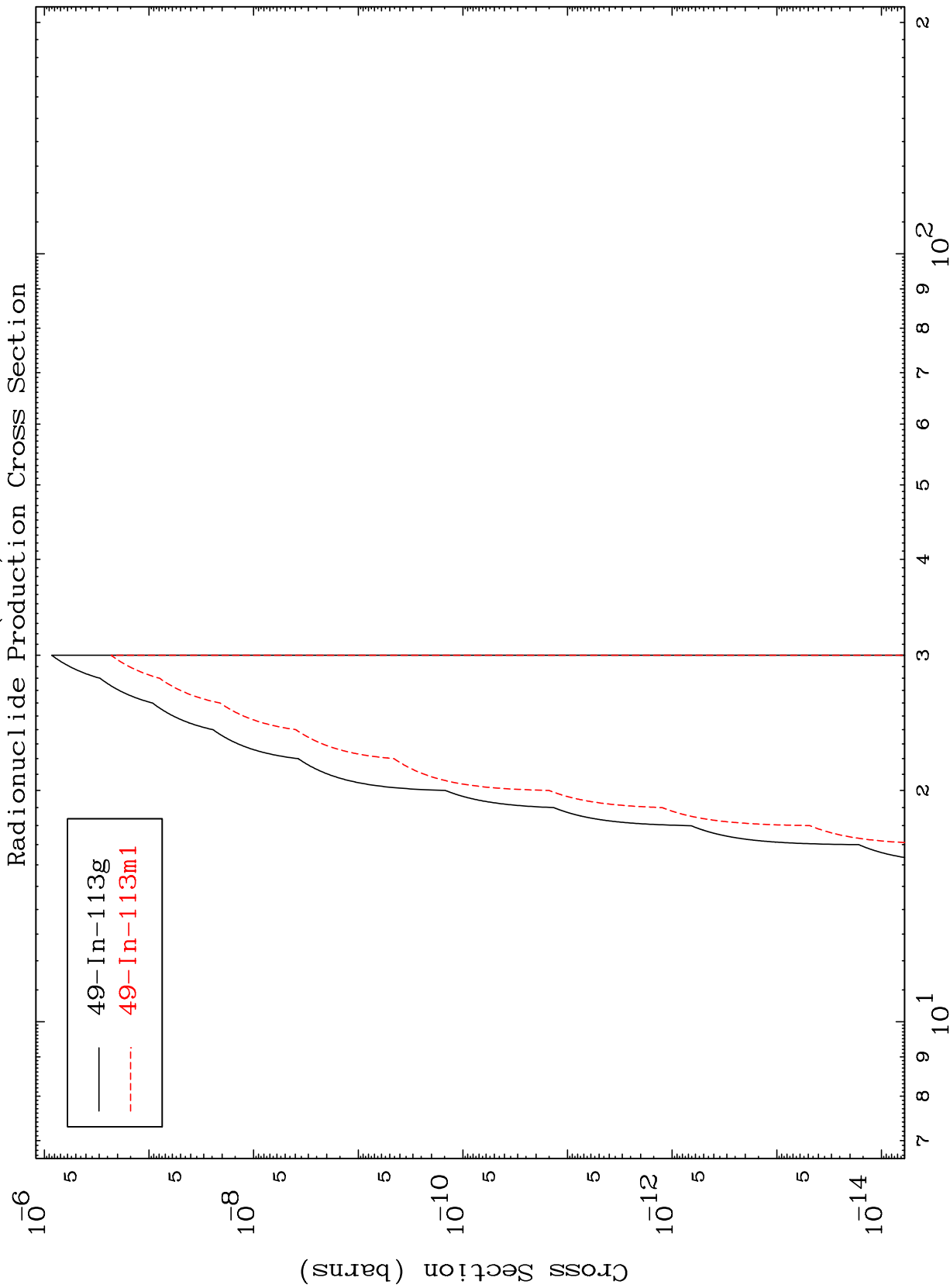
50-Sn-117g
50-Sn-117m2



MAT 5116

(n,d) α

51-Sb-118



23

Incident Energy (MeV)

51-Sb-118