

Program EVALPLOT
(Version 2021-1)

by

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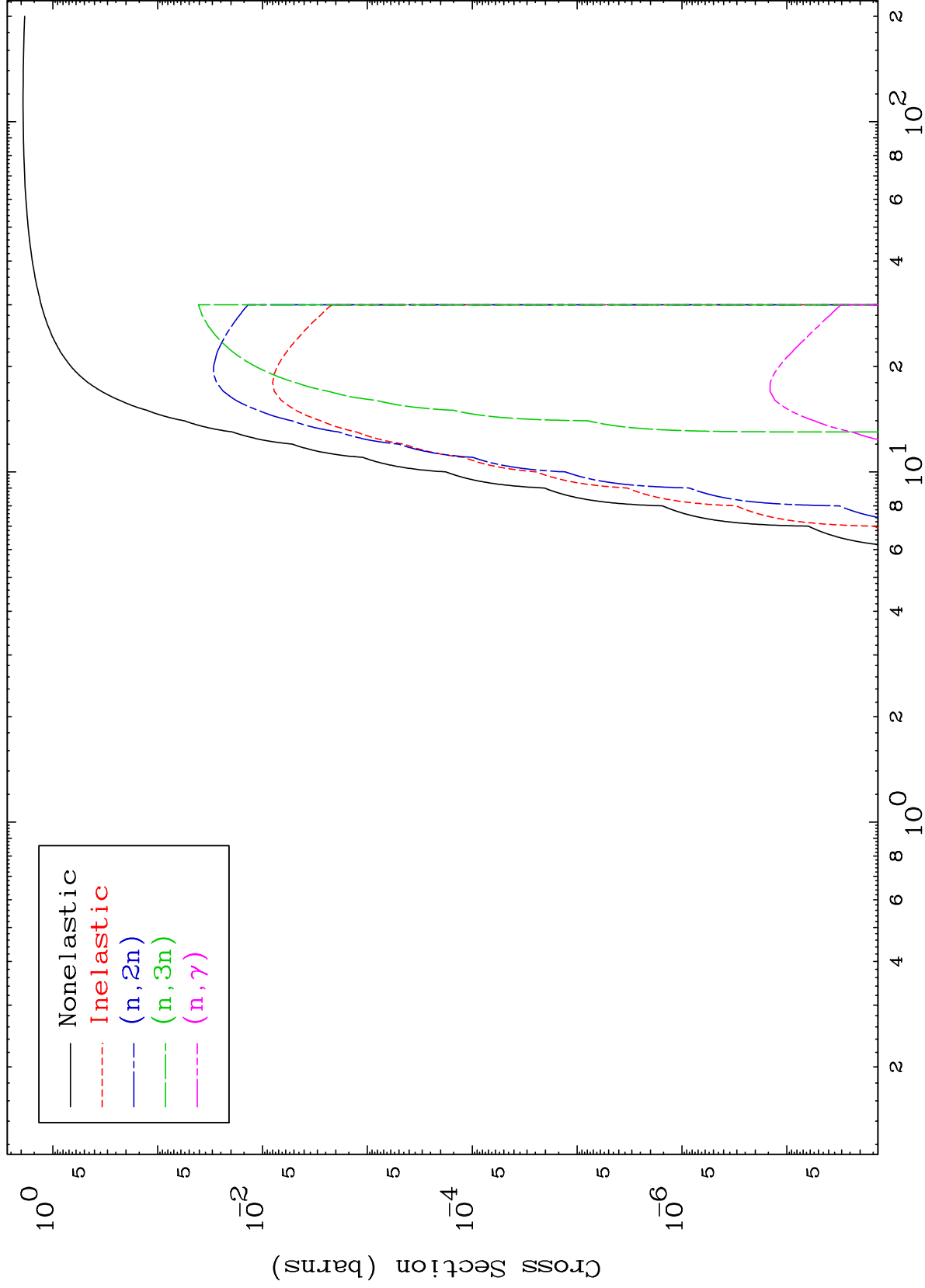
Press Mouse Button to Start

MAT 5125

He-3 Major

51-Sb-121

0 Kelvin Cross Sections



1

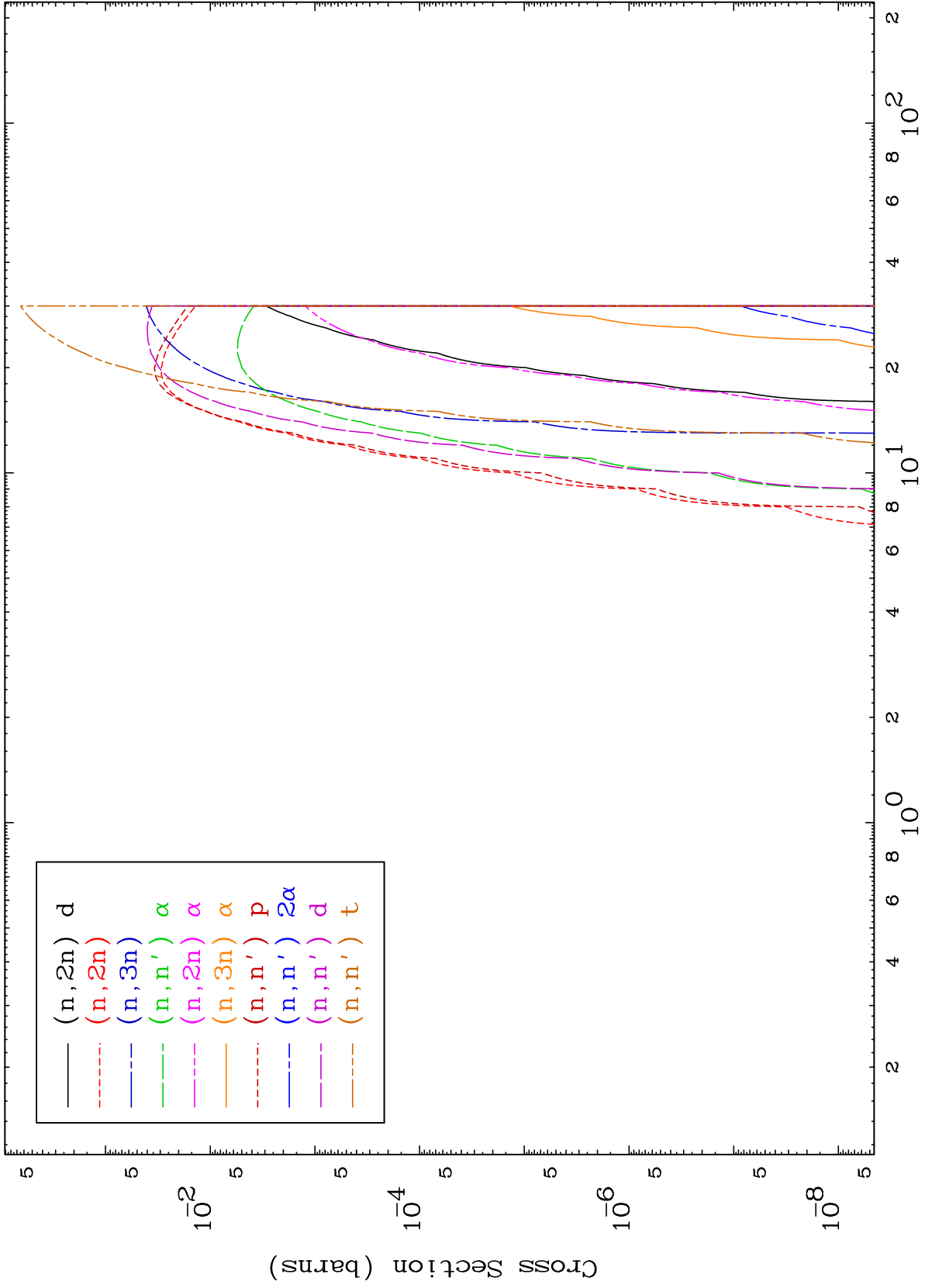
Incident Energy (MeV)

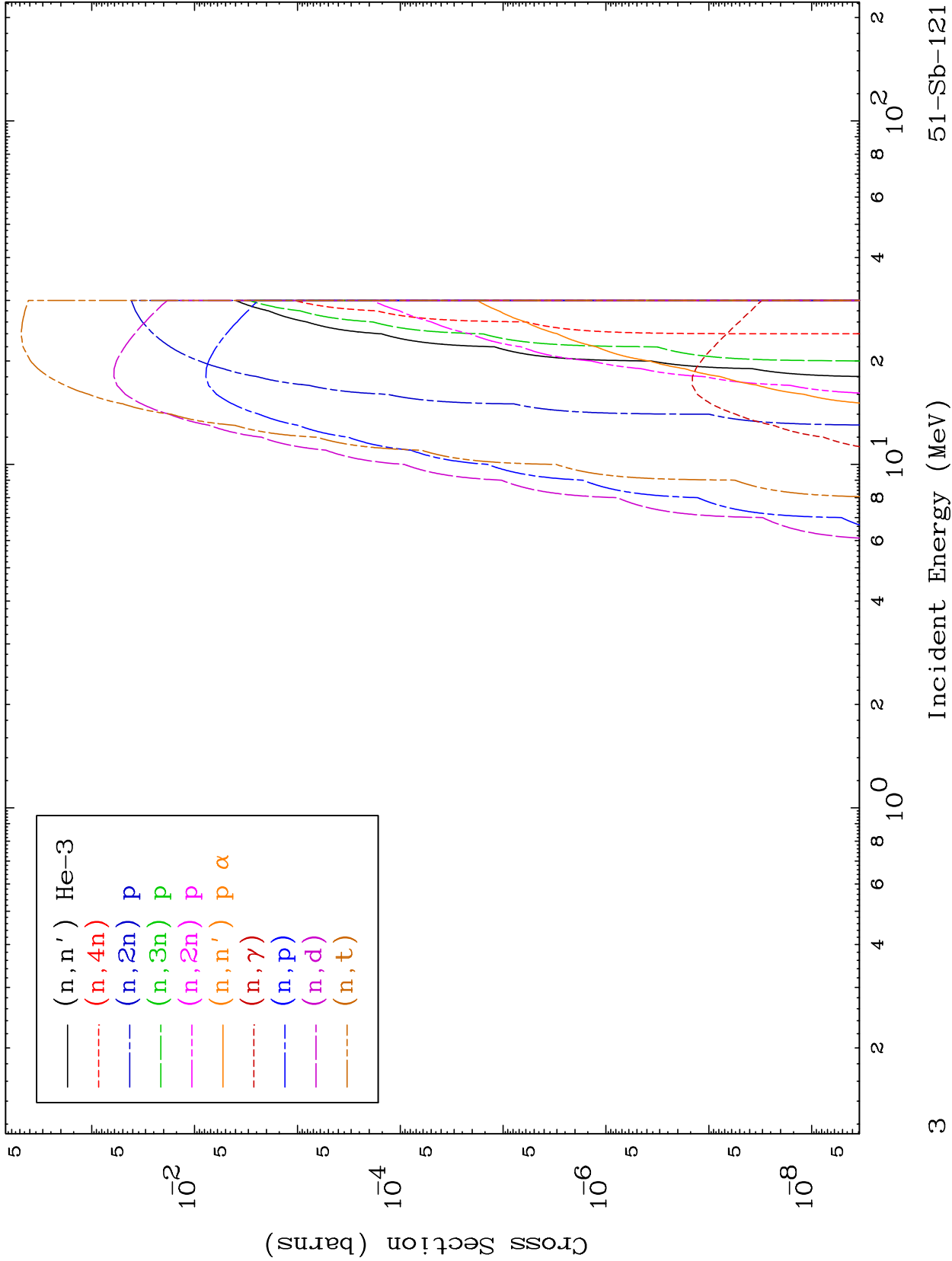
51-Sb-121

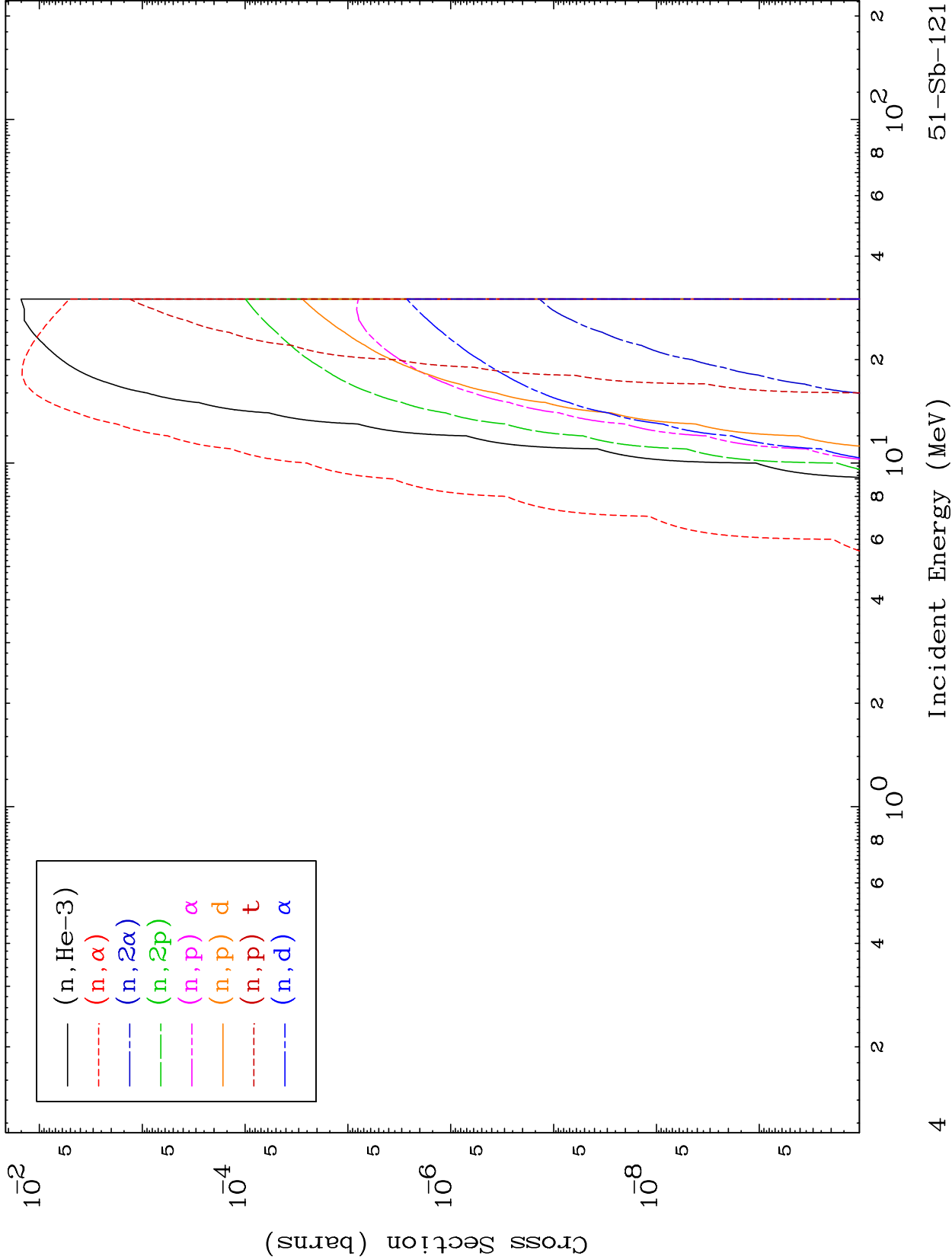
MAT 5125

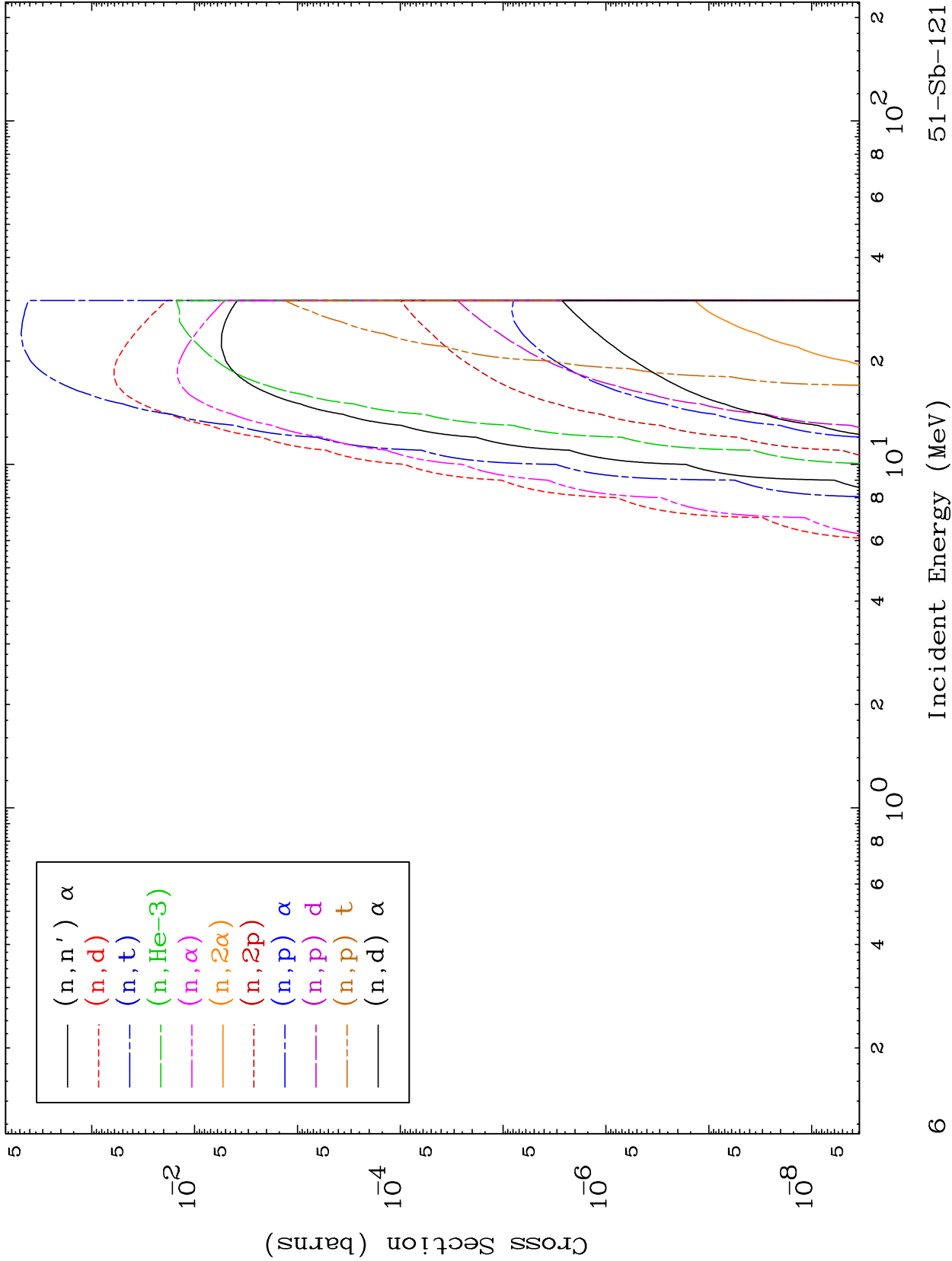
He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-121





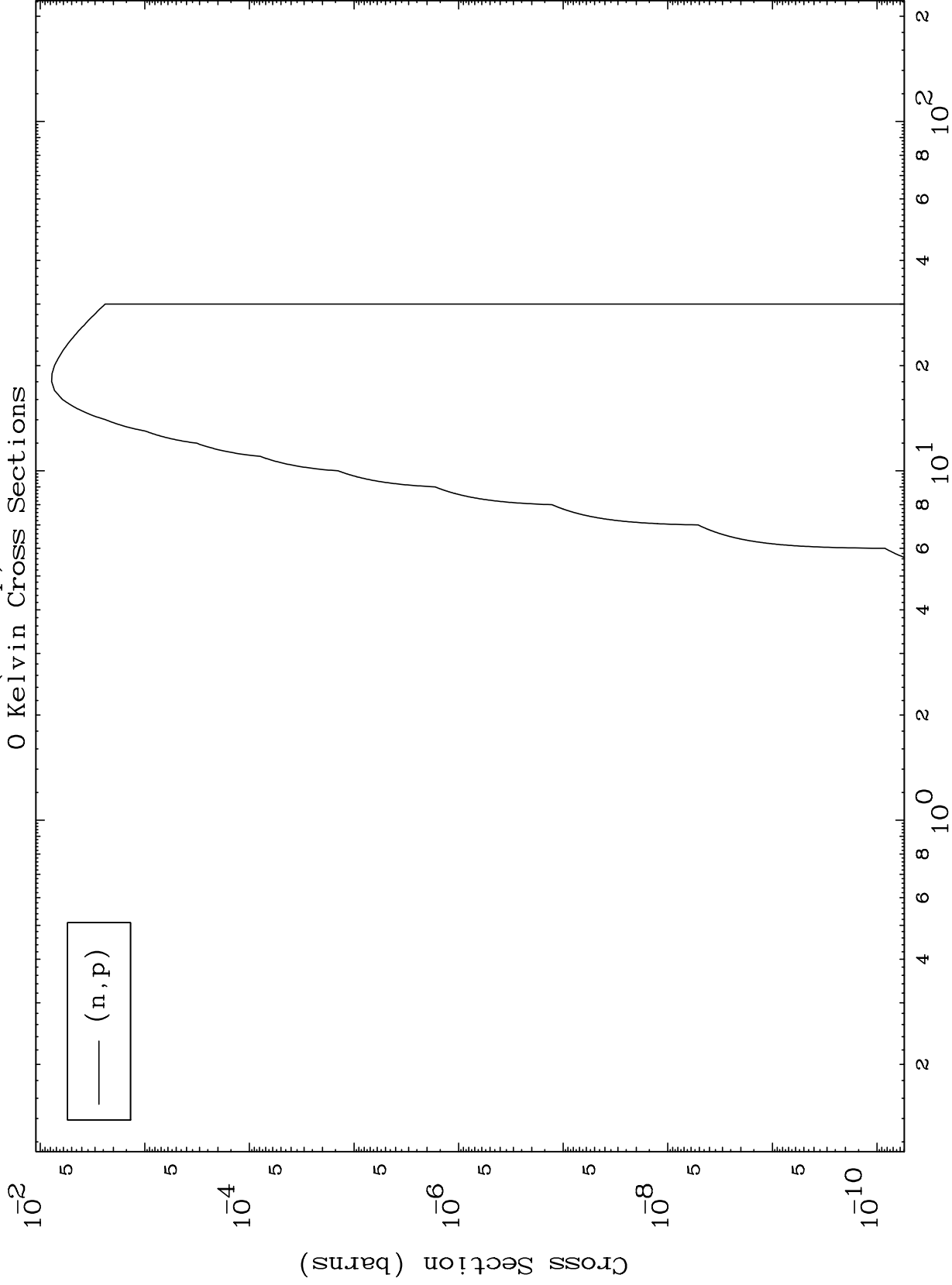




MAT 5125

51-Sb-121

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

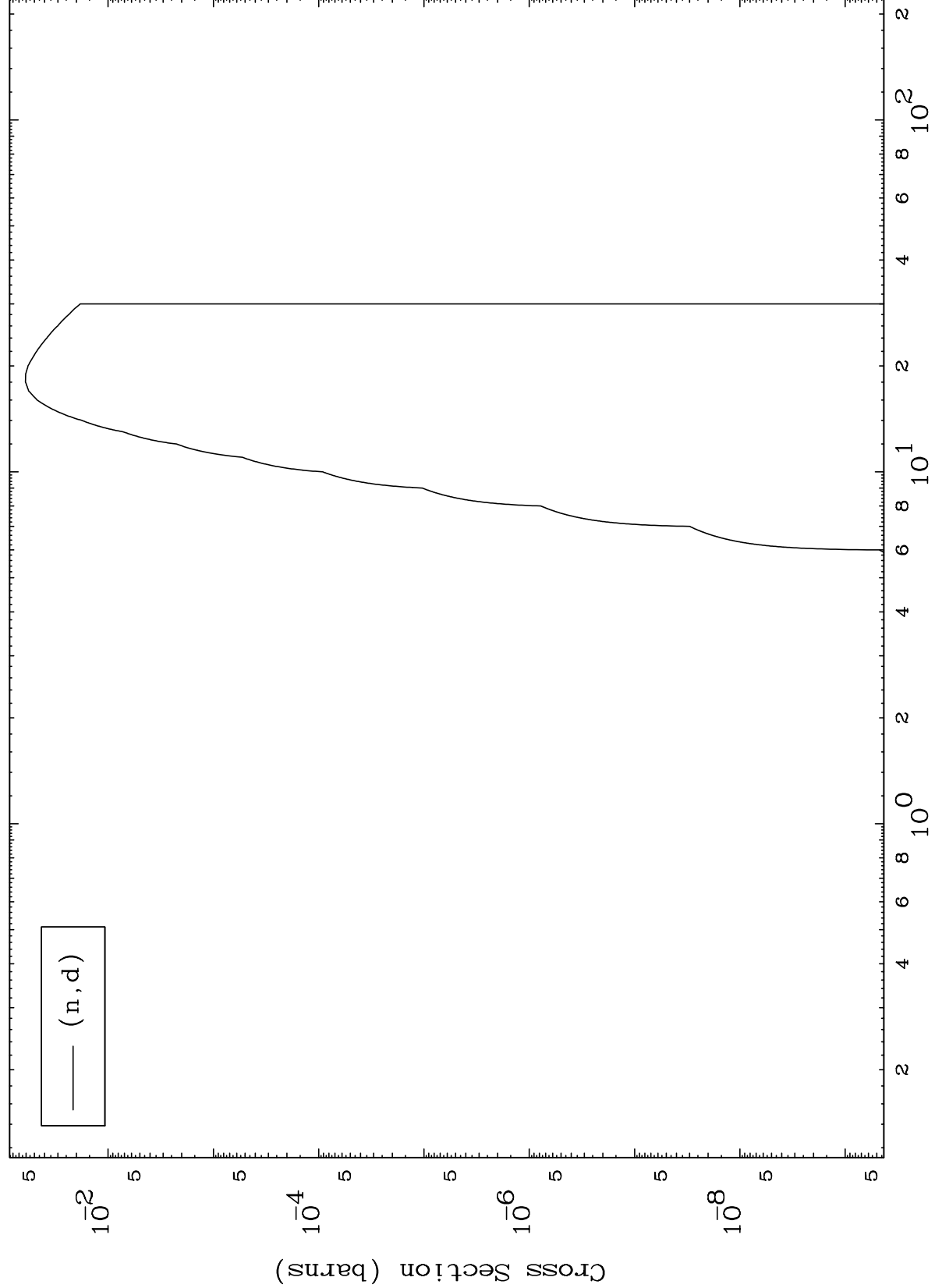


MAT 5125

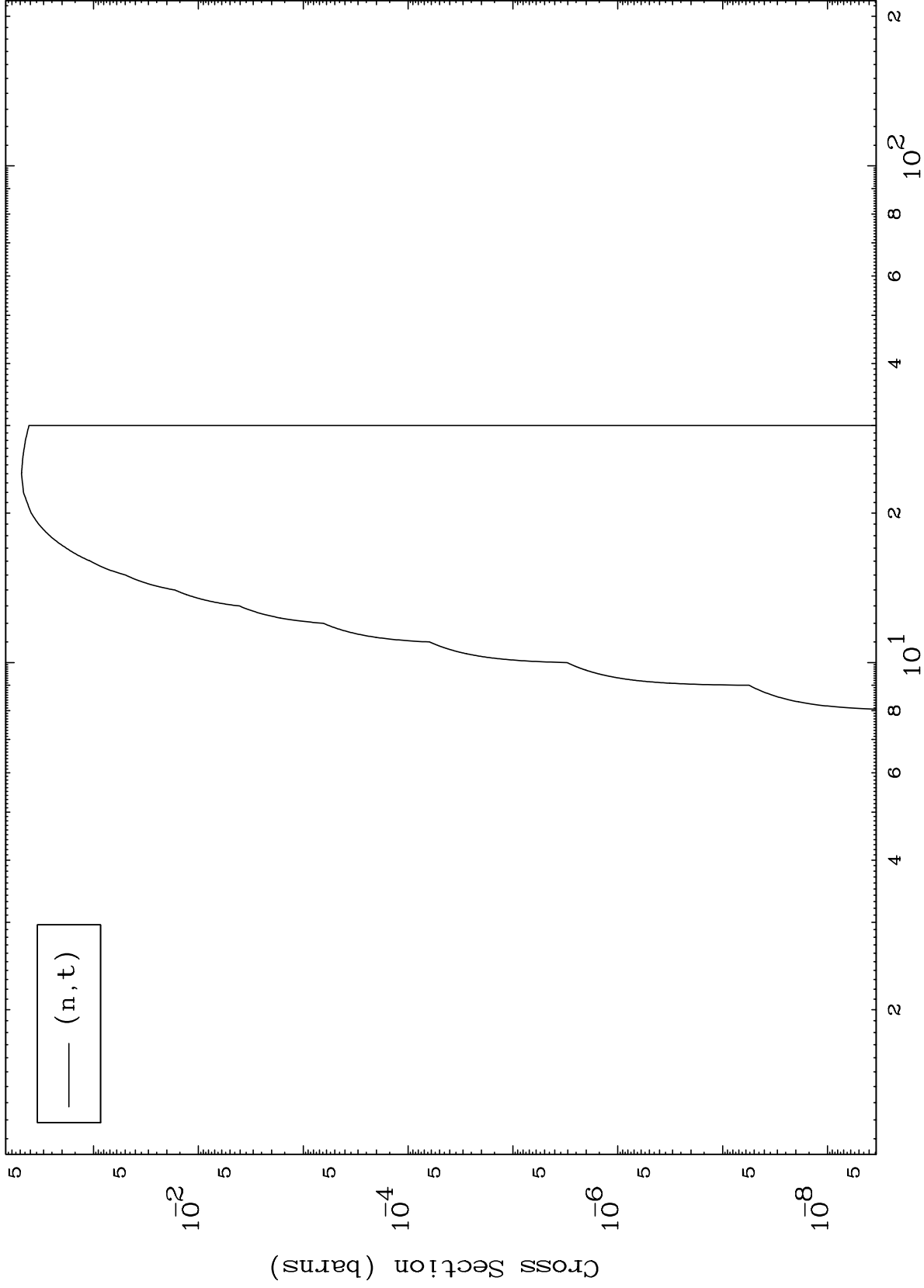
(He-3,d) Levels

51-Sb-121

0 Kelvin Cross Sections



(n,d)

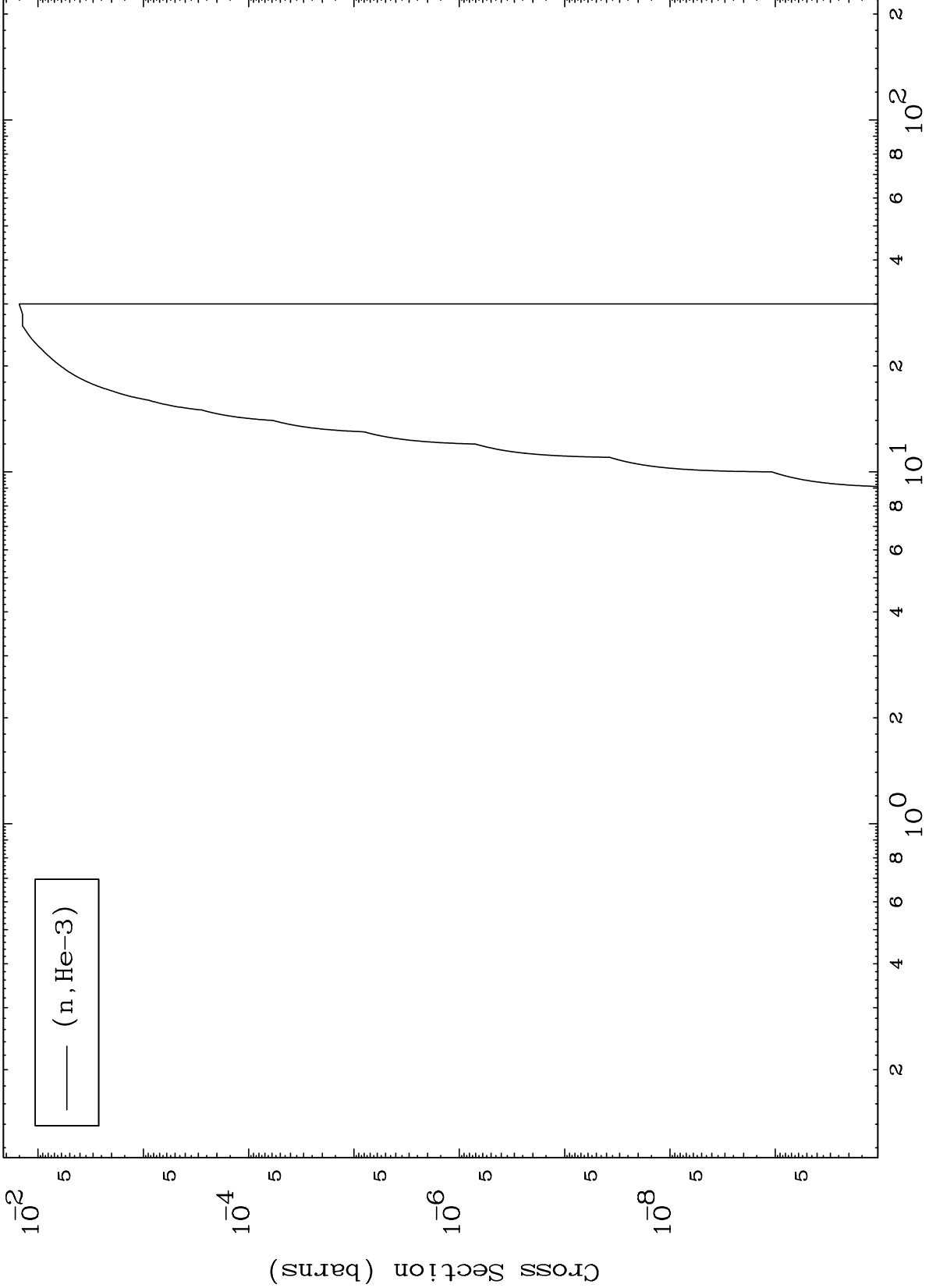


MAT 5125

(He-3, He3) Levels

51-Sb-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

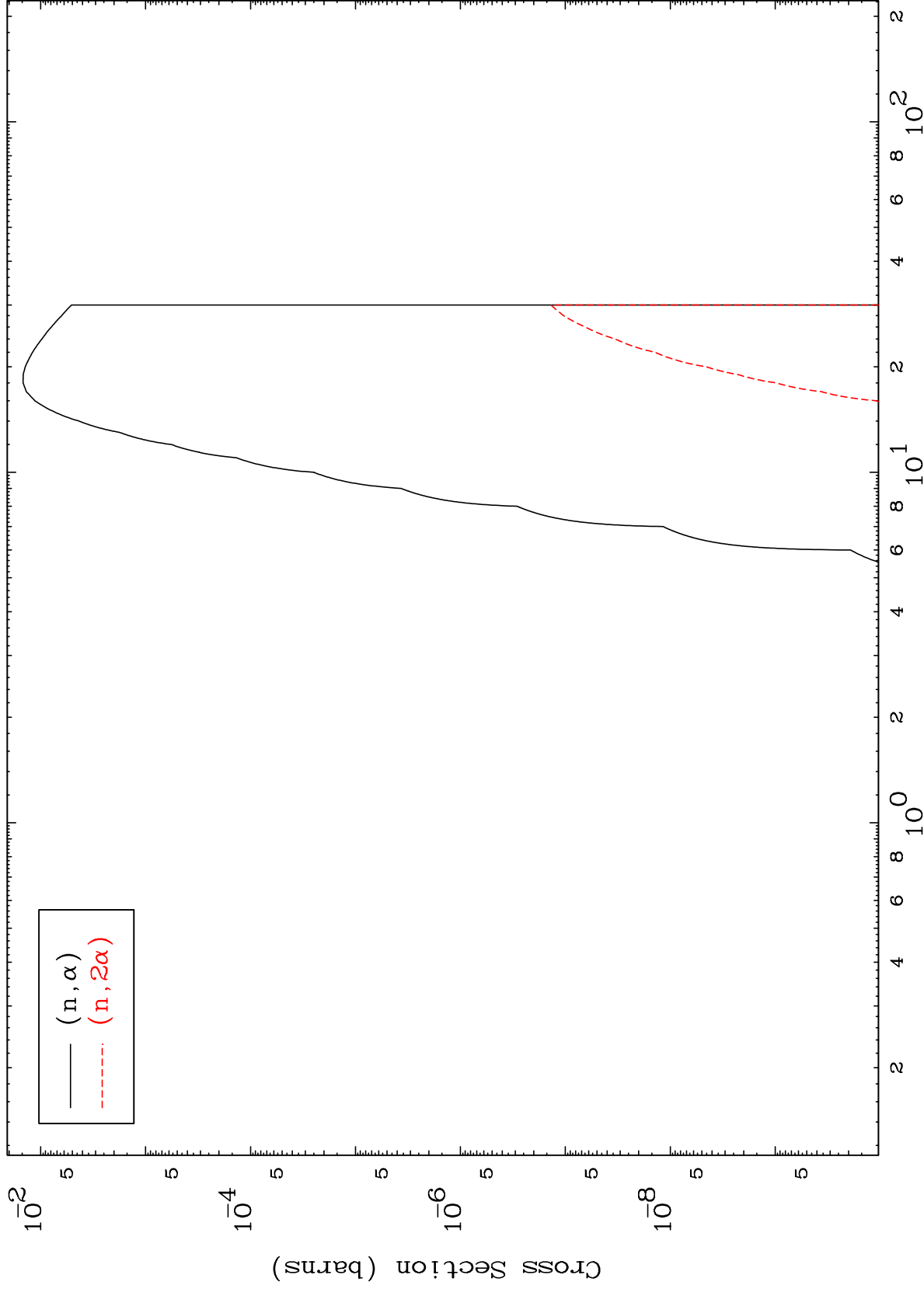
51-Sb-121

MAT 5125

(He-3, α) Levels

51-Sb-121

0 Kelvin Cross Sections



11

Incident Energy (MeV)

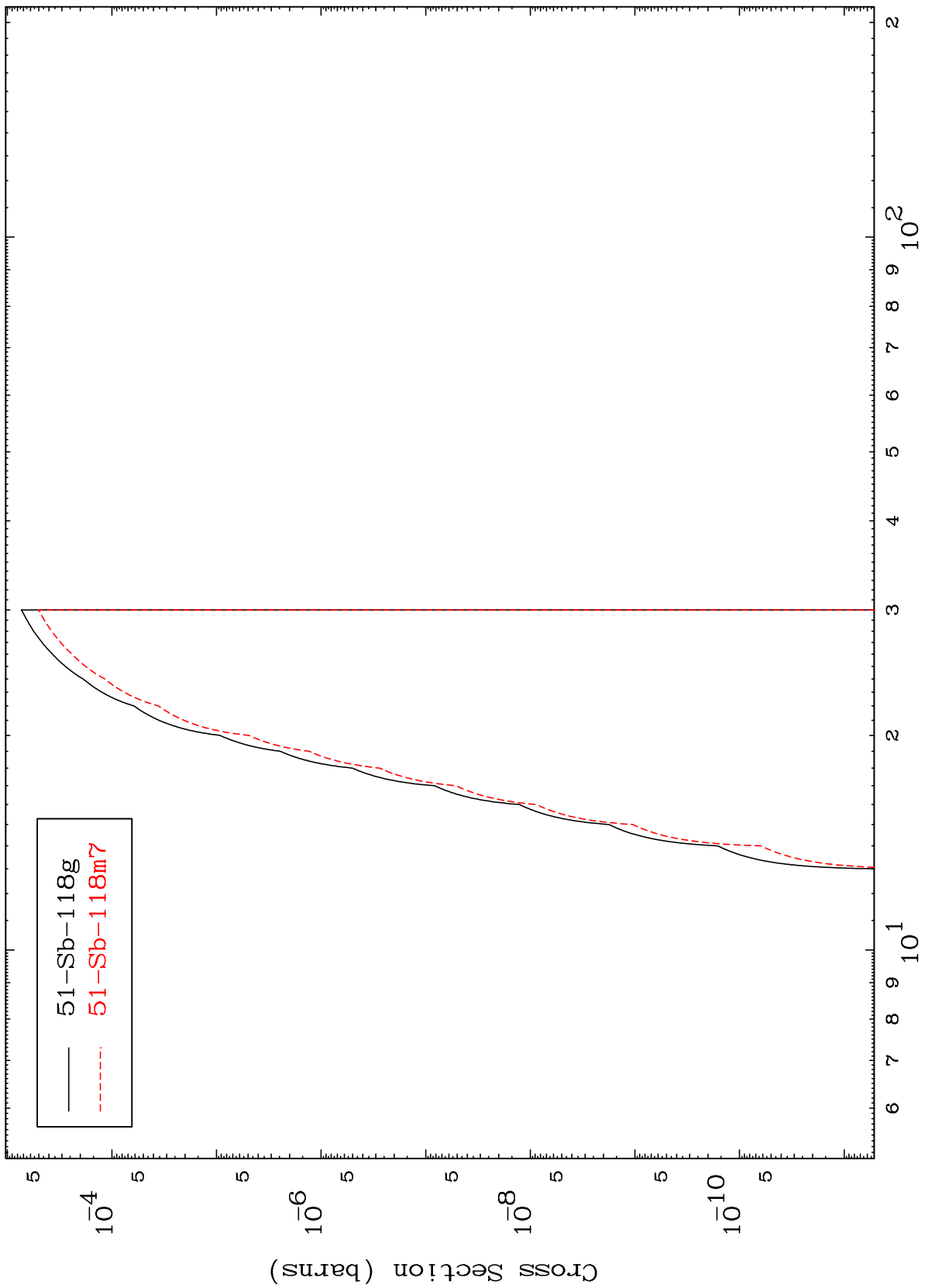
51-Sb-121

MAT 5125

(n,2n) α

51-Sb-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

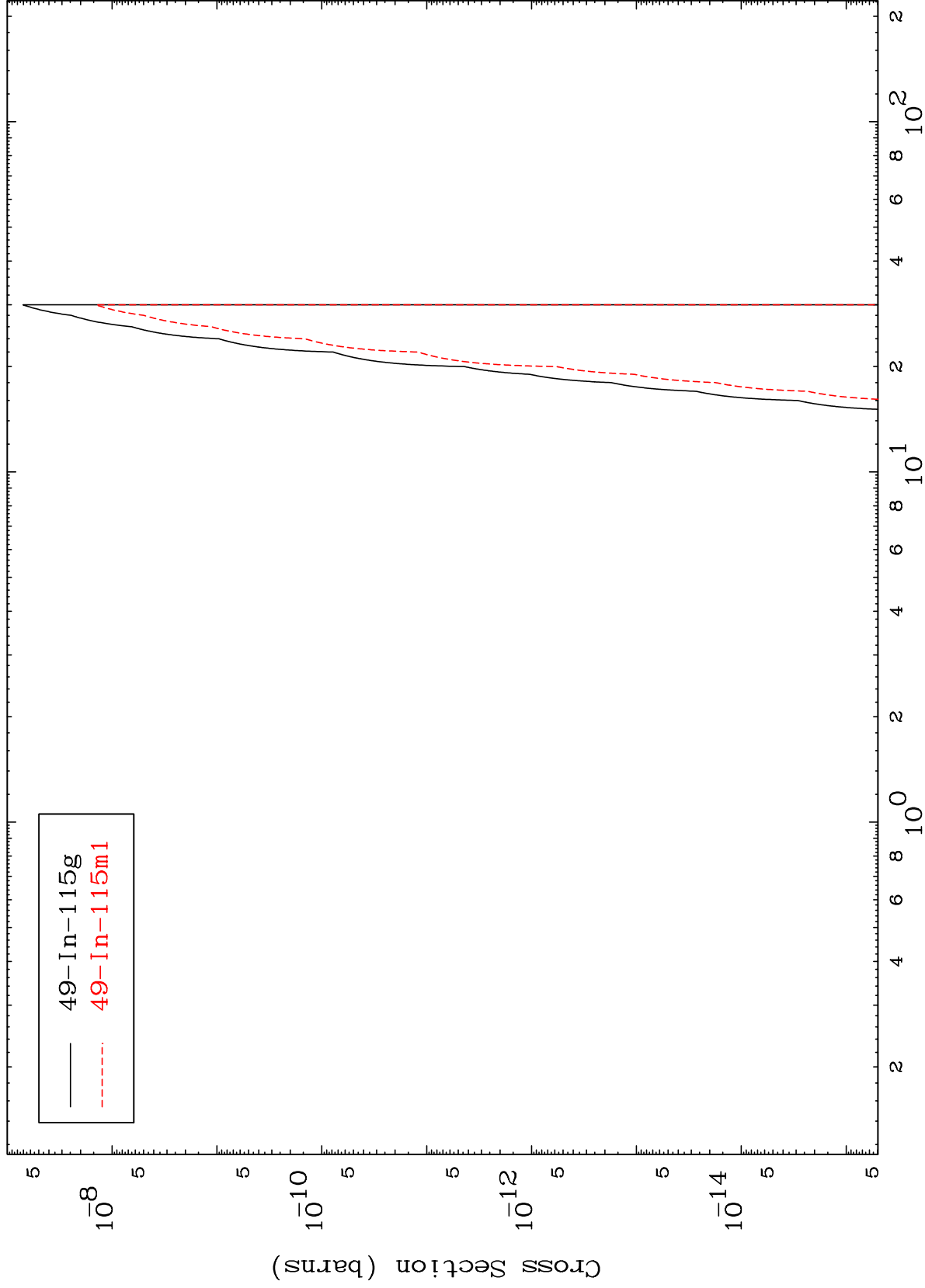
51-Sb-121

MAT 5125

(n,n') 2α

51-Sb-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

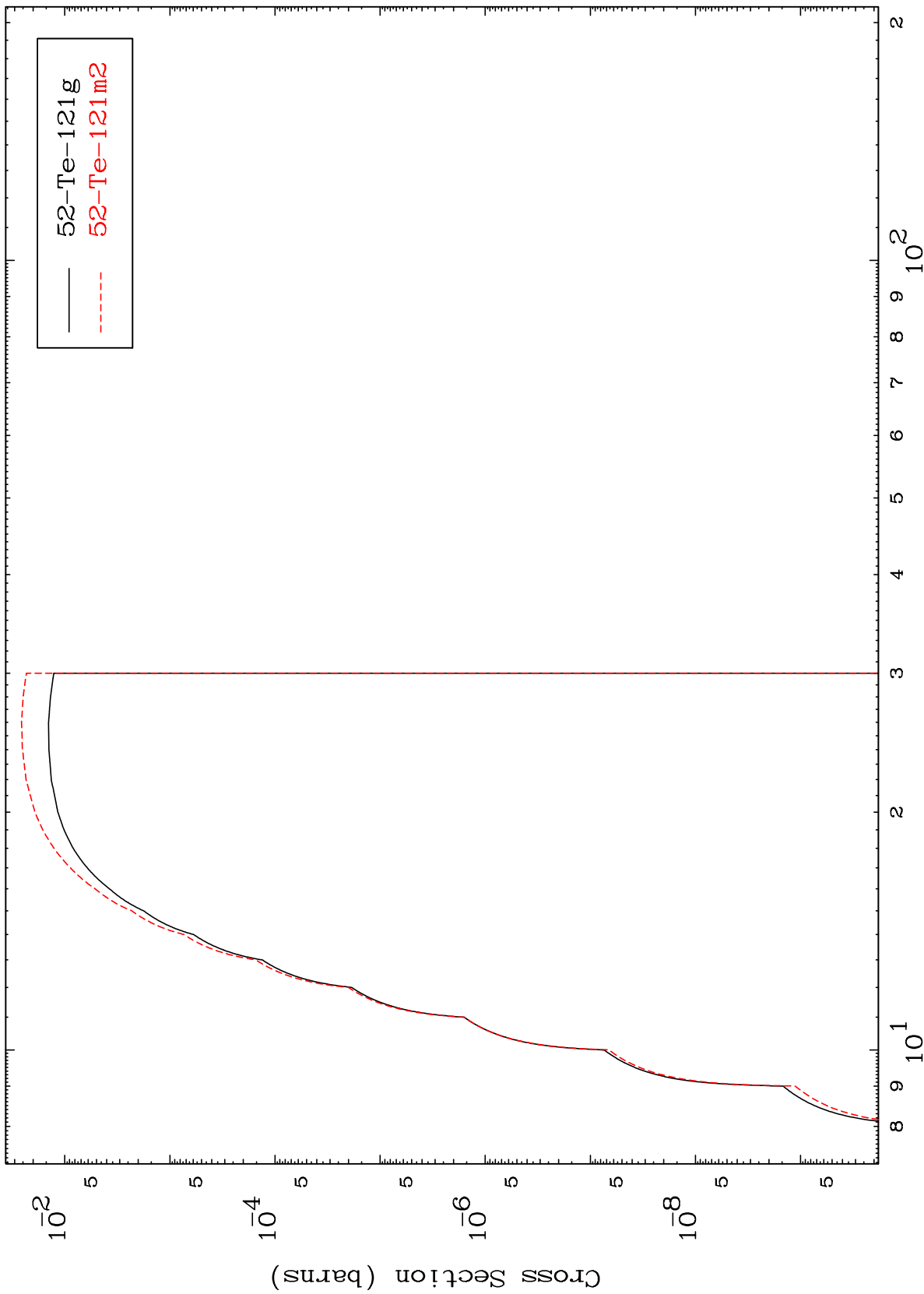
51-Sb-121

MAT 5125

(n,n') d

51-Sb-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

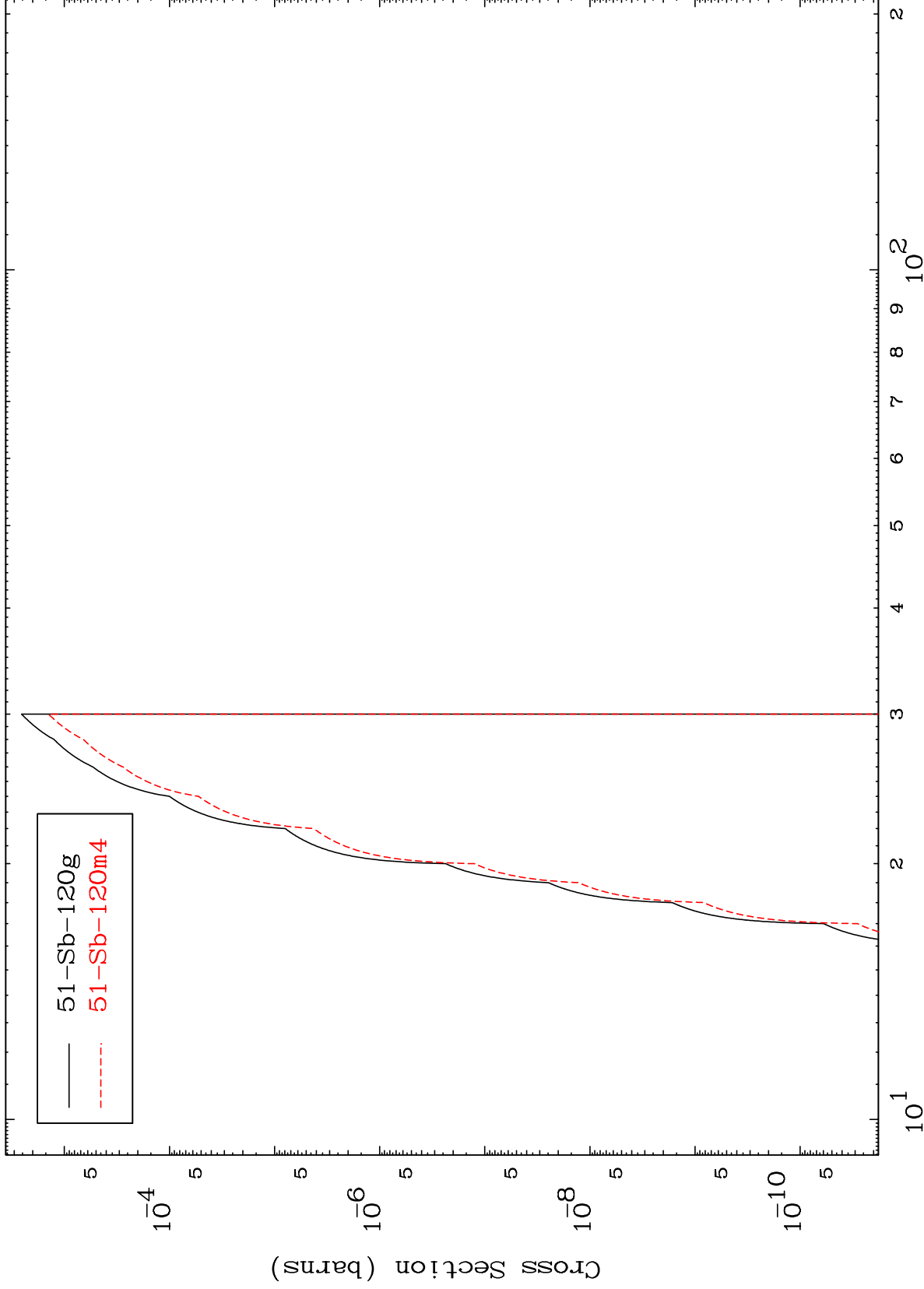
51-Sb-121

MAT 5125

(n,n') He-3

51-Sb-121

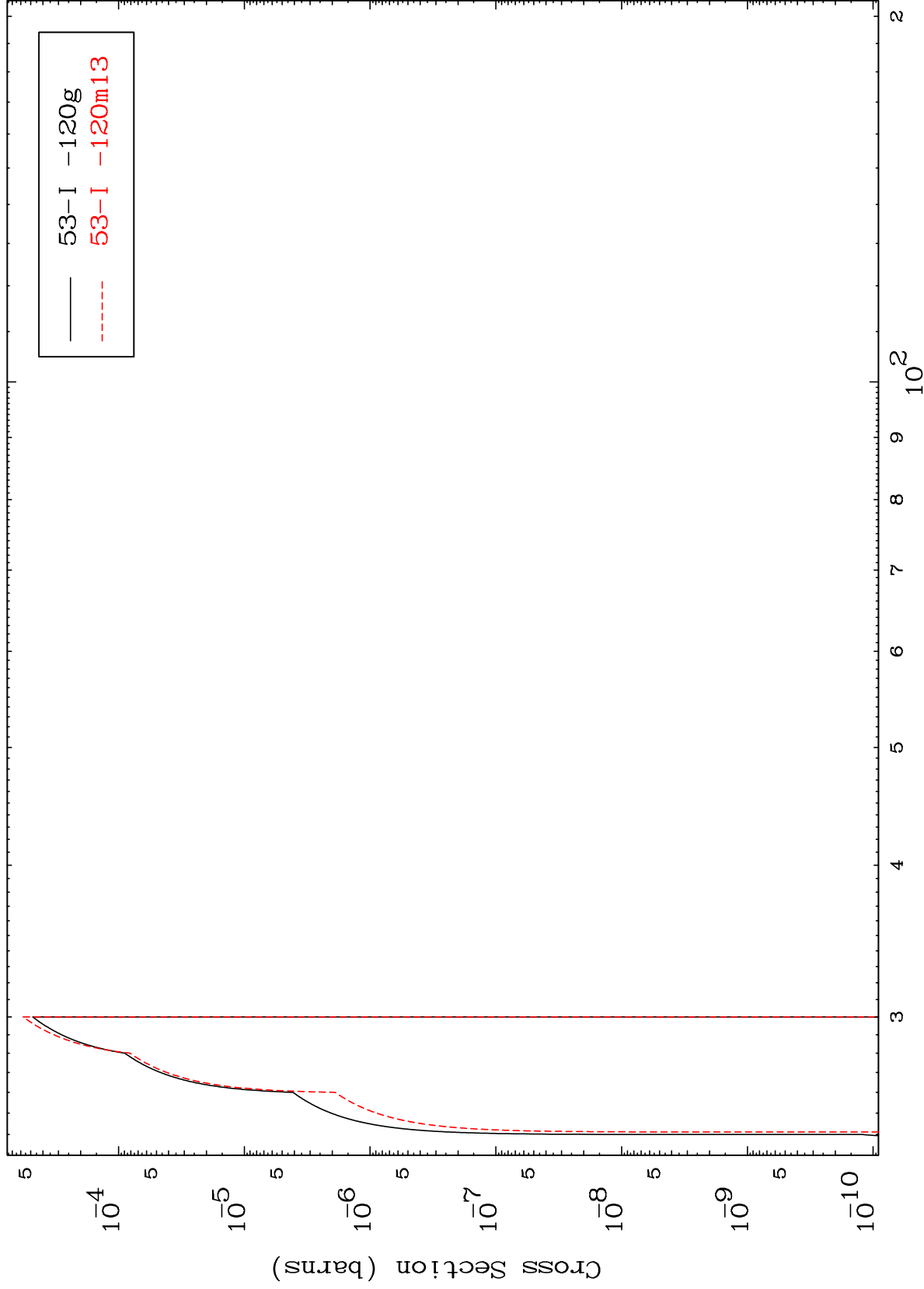
Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-121

Radionuclide Production Cross Section

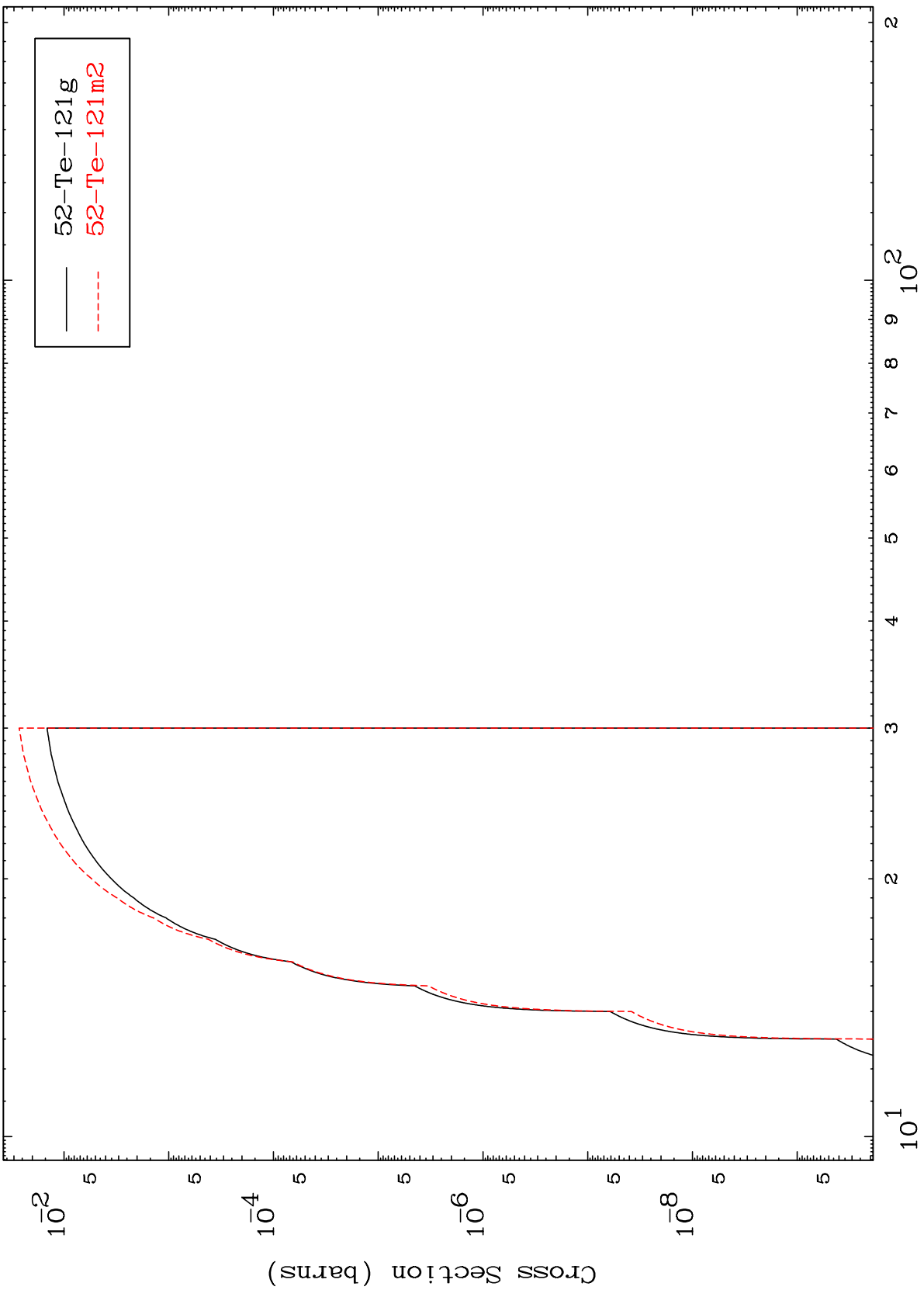


MAT 5125

(n,2n) p

51-Sb-121

Radionuclide Production Cross Section



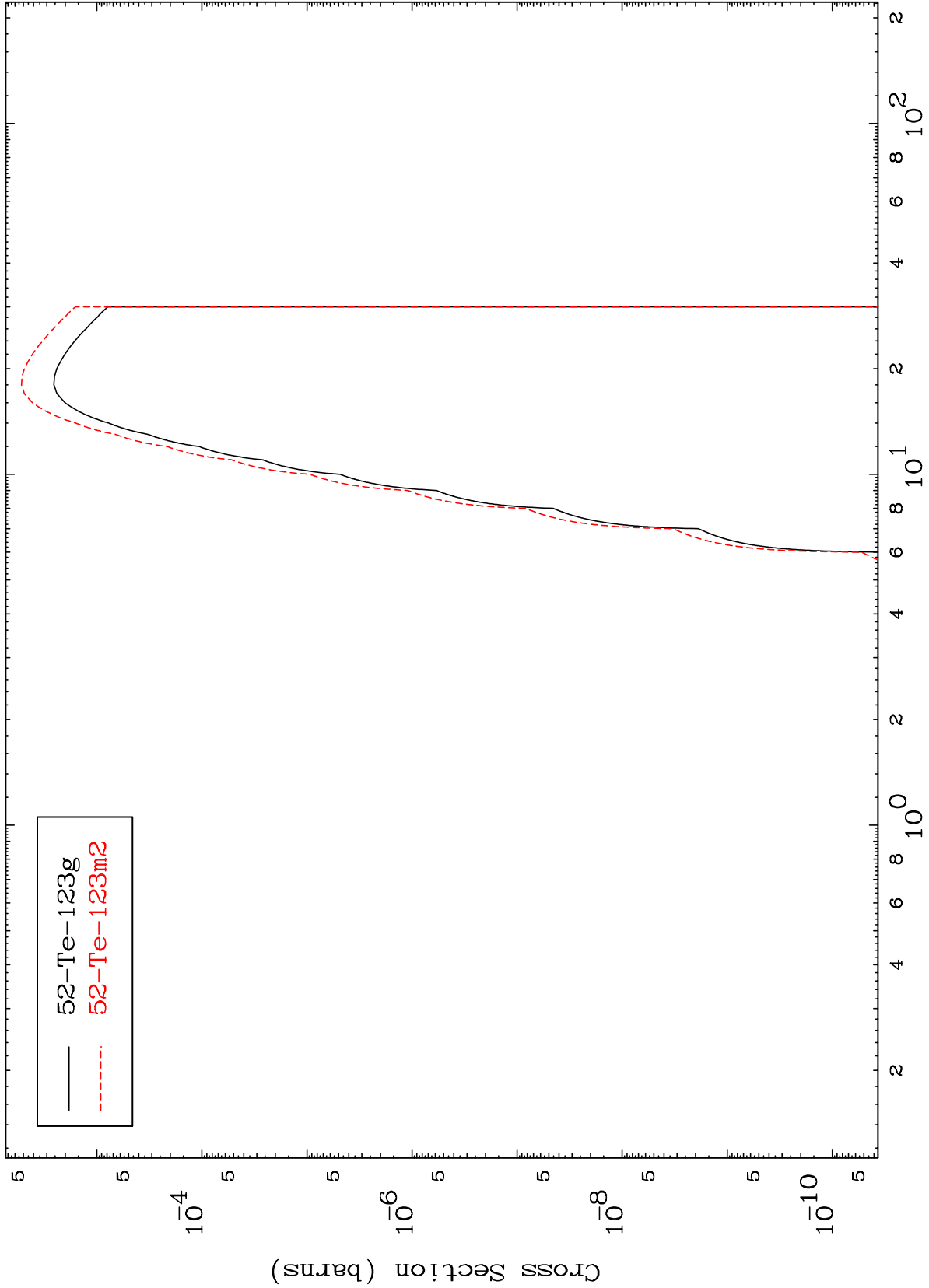
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(n,p)
Radionuclide Production Cross Section



— 52-Te-123g
- - - 52-Te-123m2

51-Sb-121

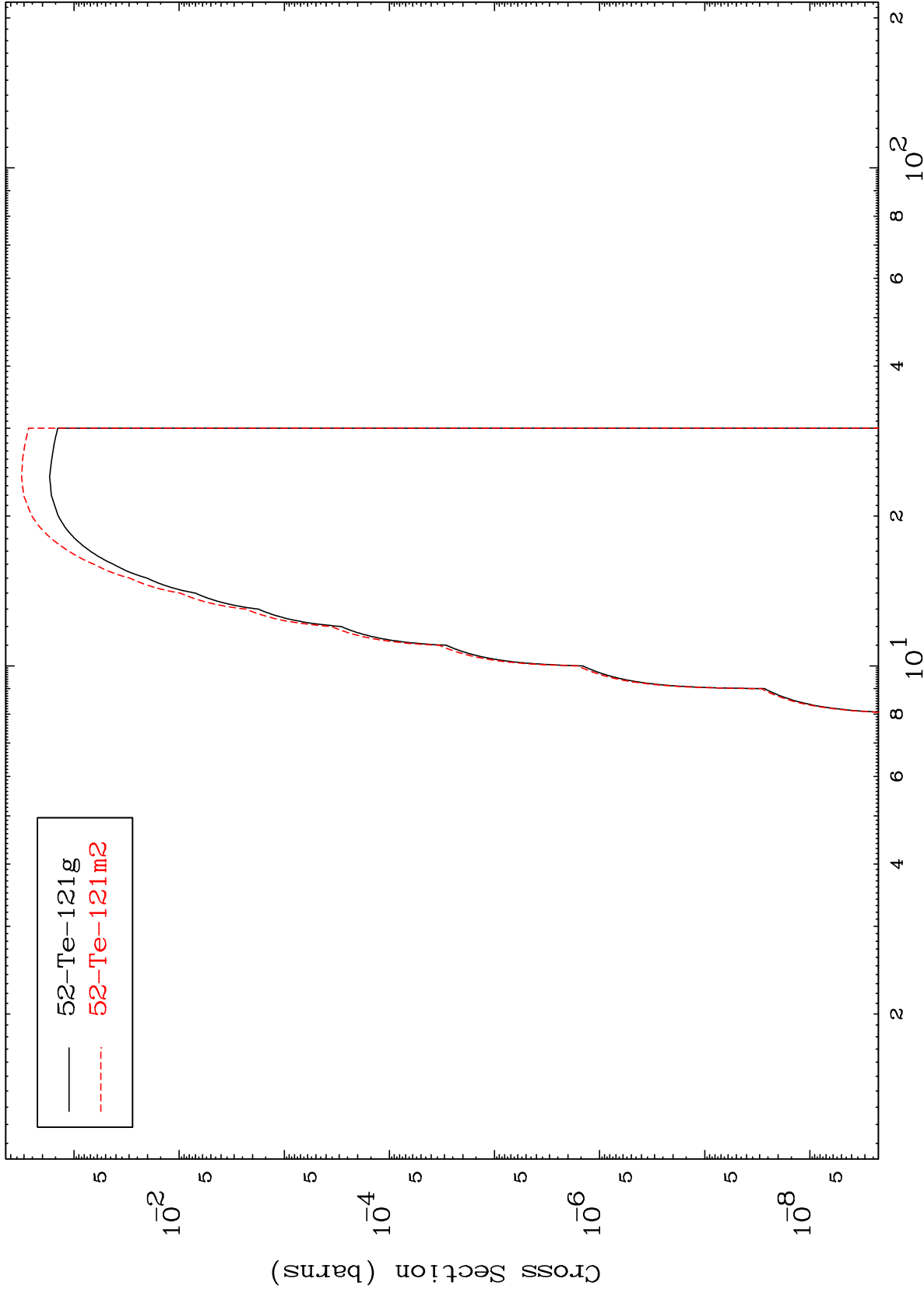
Incident Energy (MeV)

18

MAT 5125

51-Sb-121

(n,t)
Radionuclide Production Cross Section



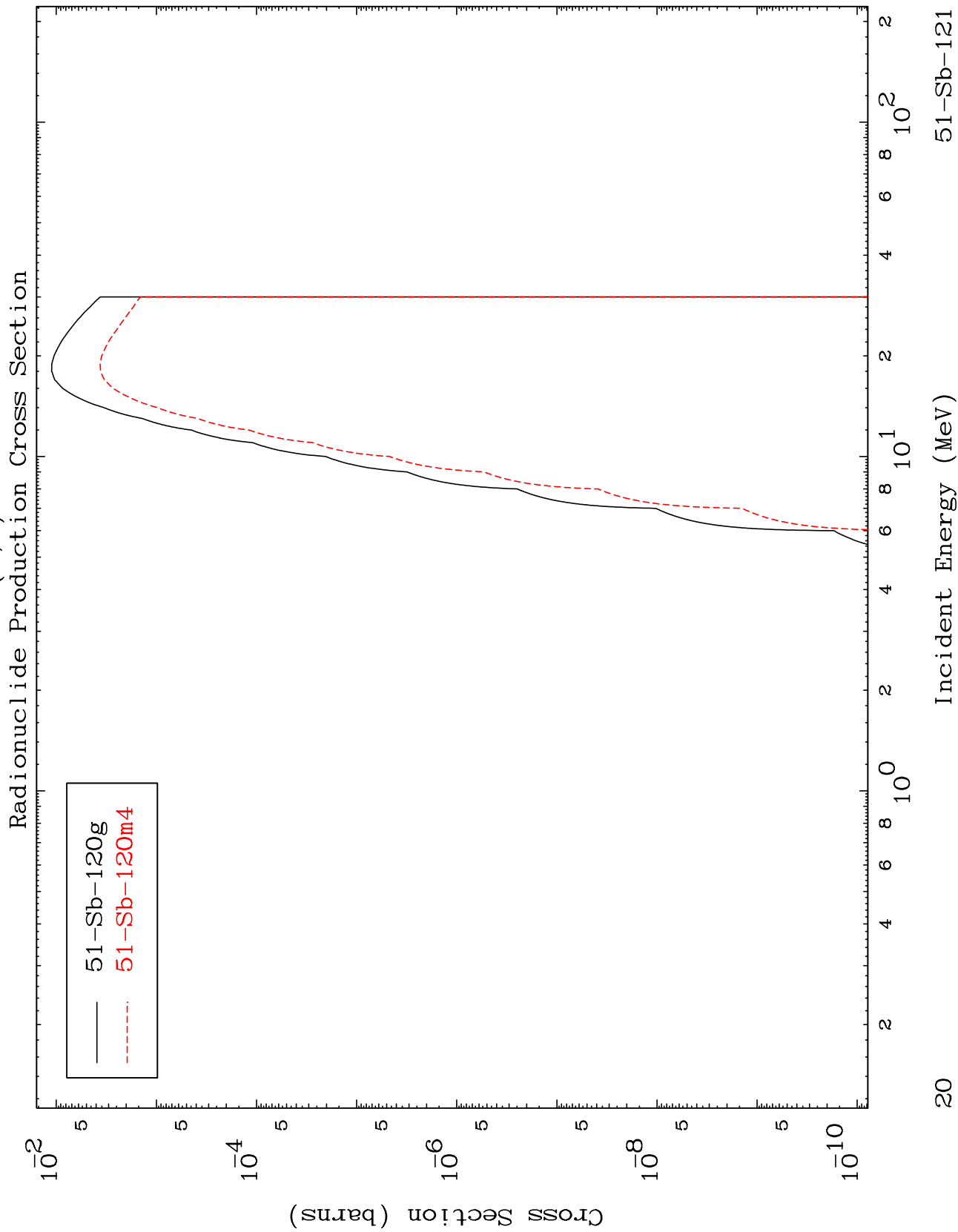
19

Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

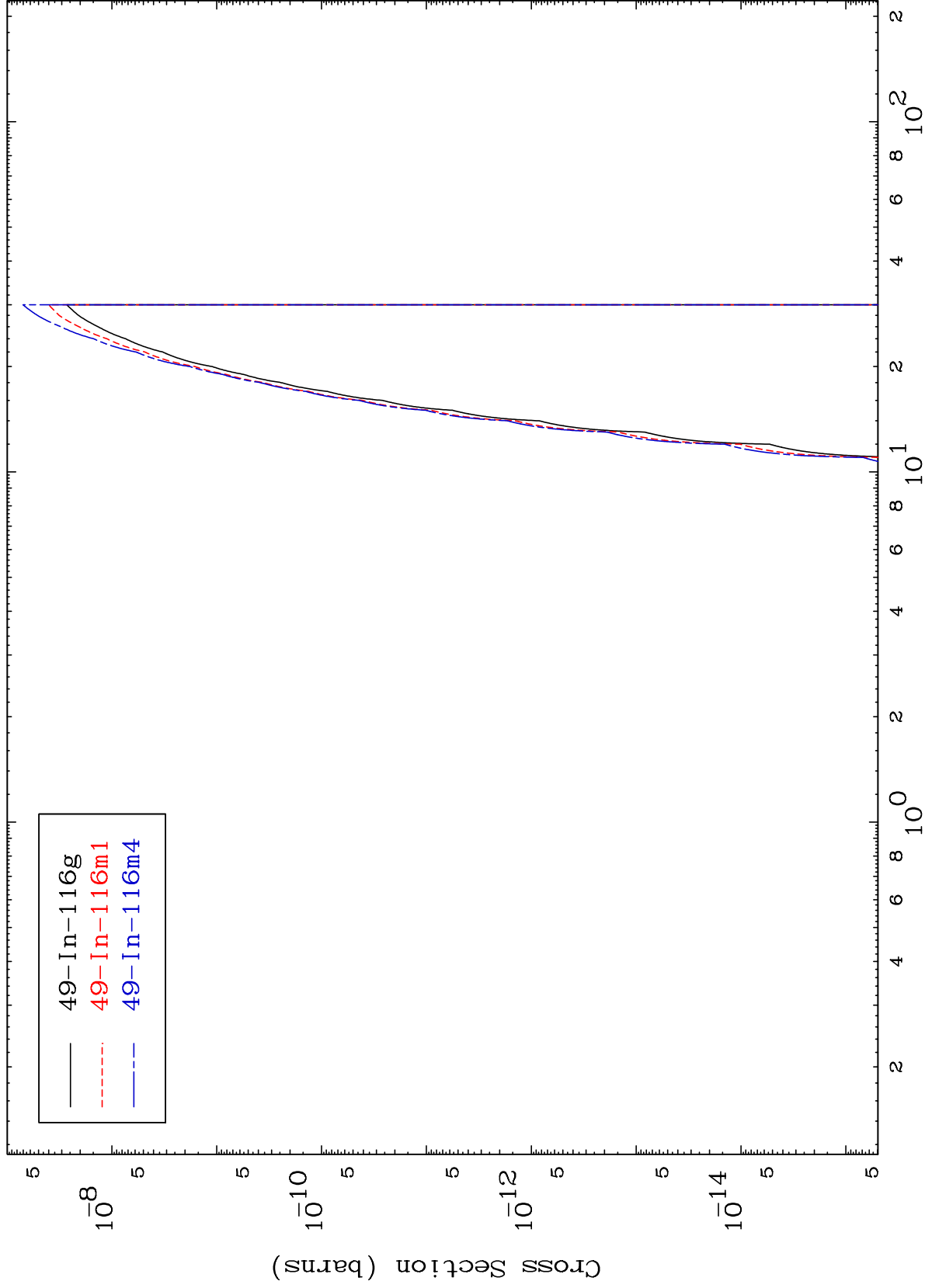


— 51-Sb-120g
- - - 51-Sb-120m4

MAT 5125

51-Sb-121

Radionuclide Production Cross Section
(n,2 α)



51-Sb-121

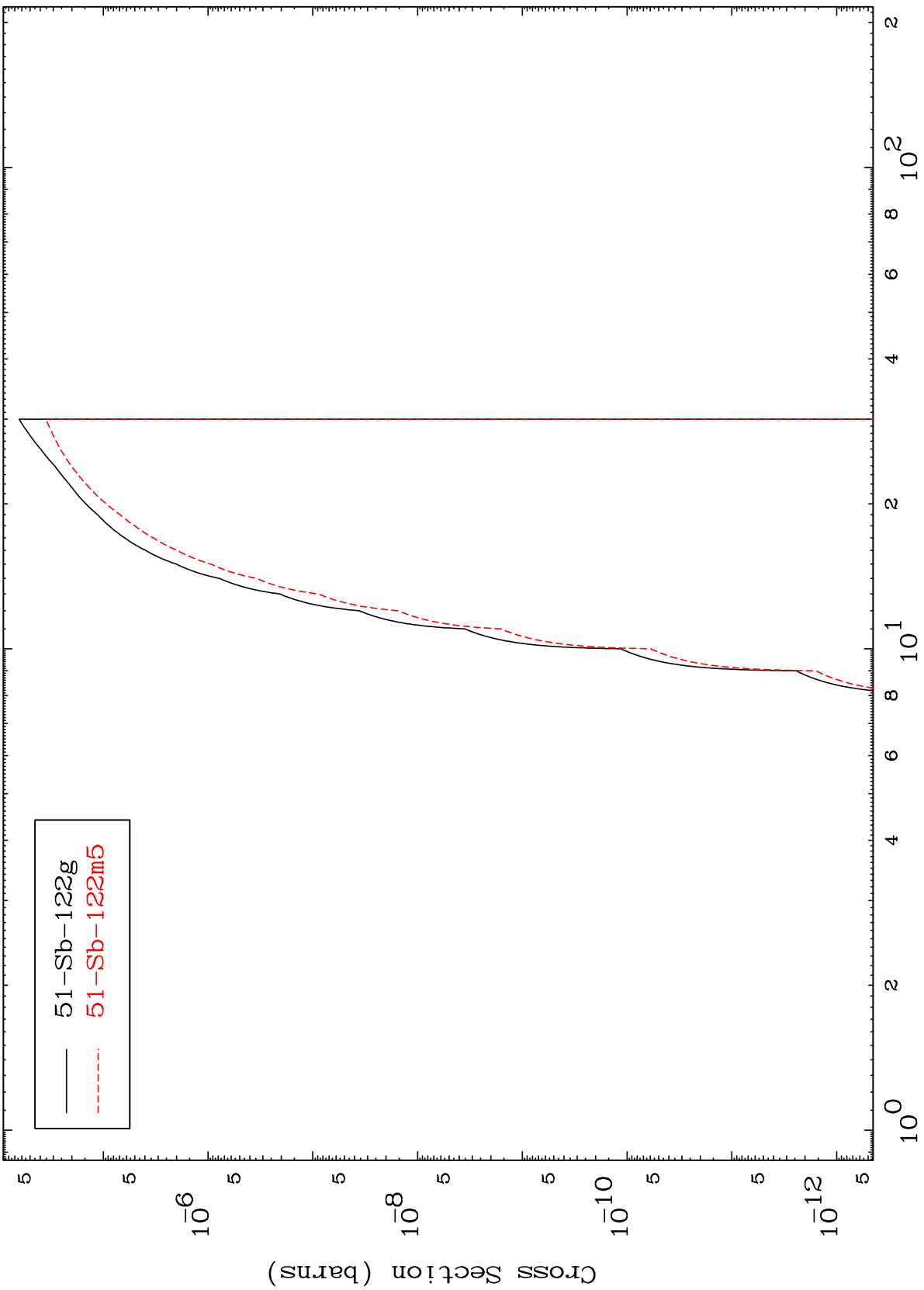
Incident Energy (MeV)

21

MAT 5125

51-Sb-121

(n,2p)
Radionuclide Production Cross Section



22

51-Sb-121

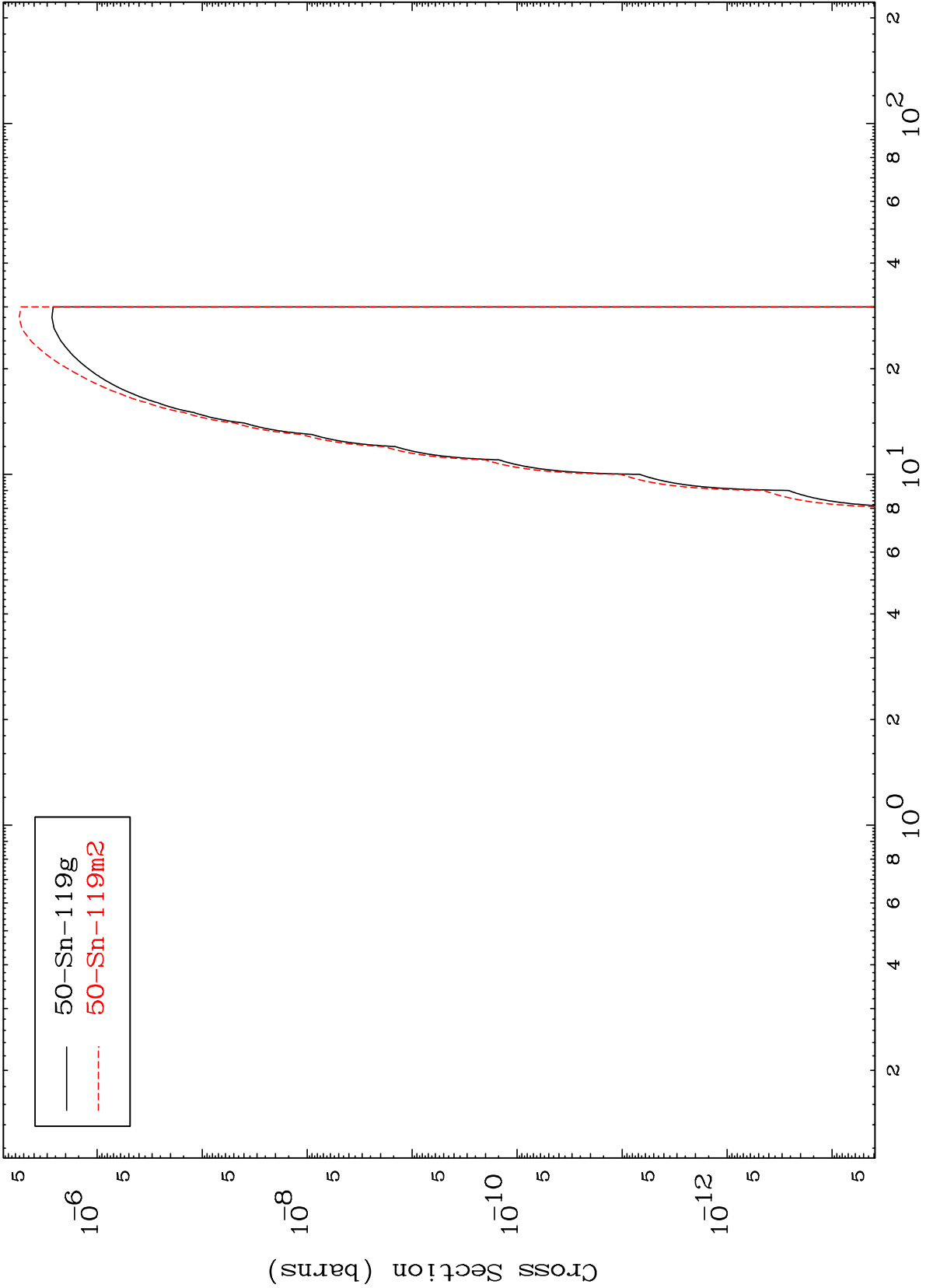
Incident Energy (MeV)

MAT 5125

(n,p) α

51-Sb-121

Radionuclide Production Cross Section

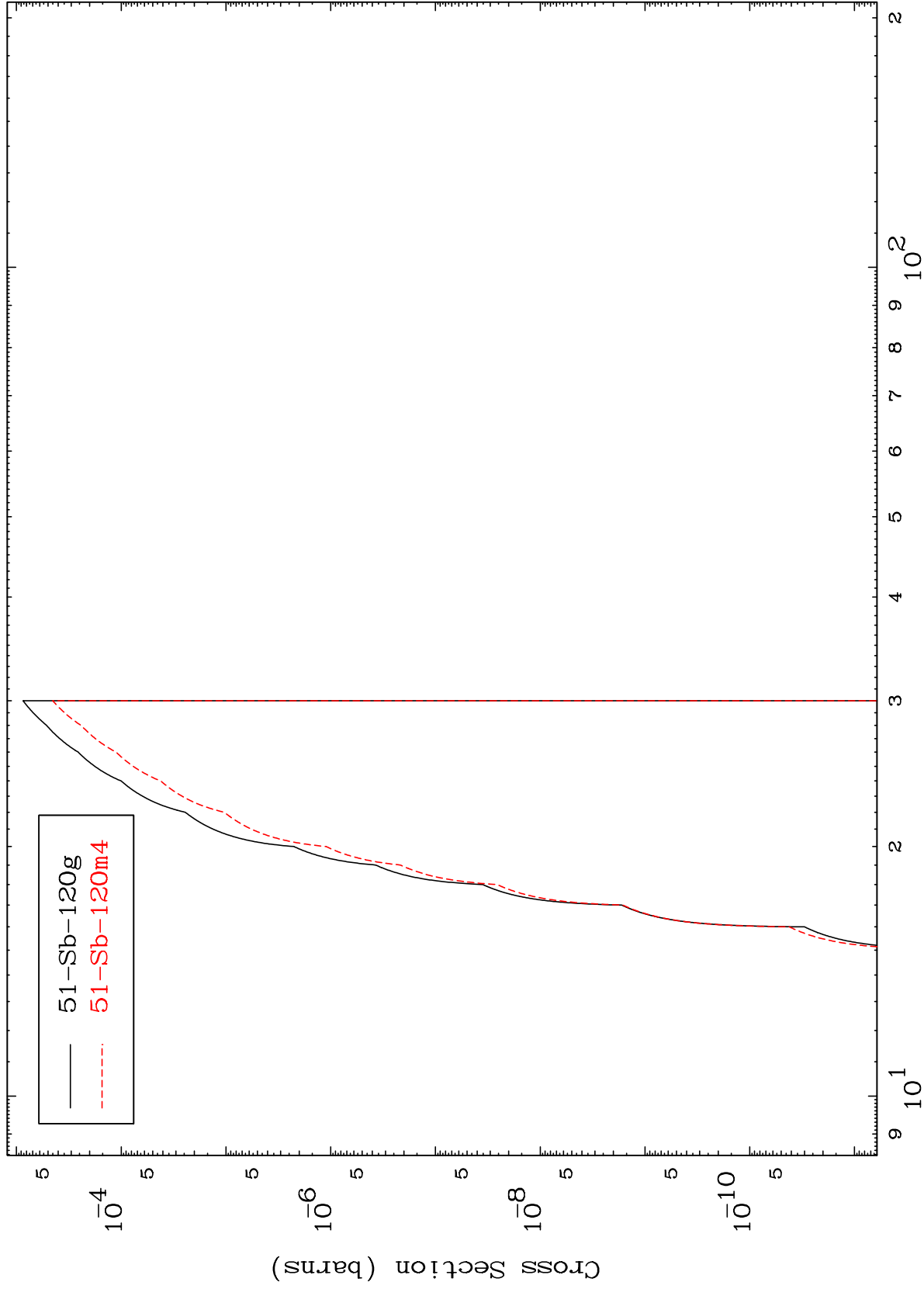


MAT 5125

(n,p) t

51-Sb-121

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-121

24