

Program EVALPLOT  
(Version 2021-1)

by

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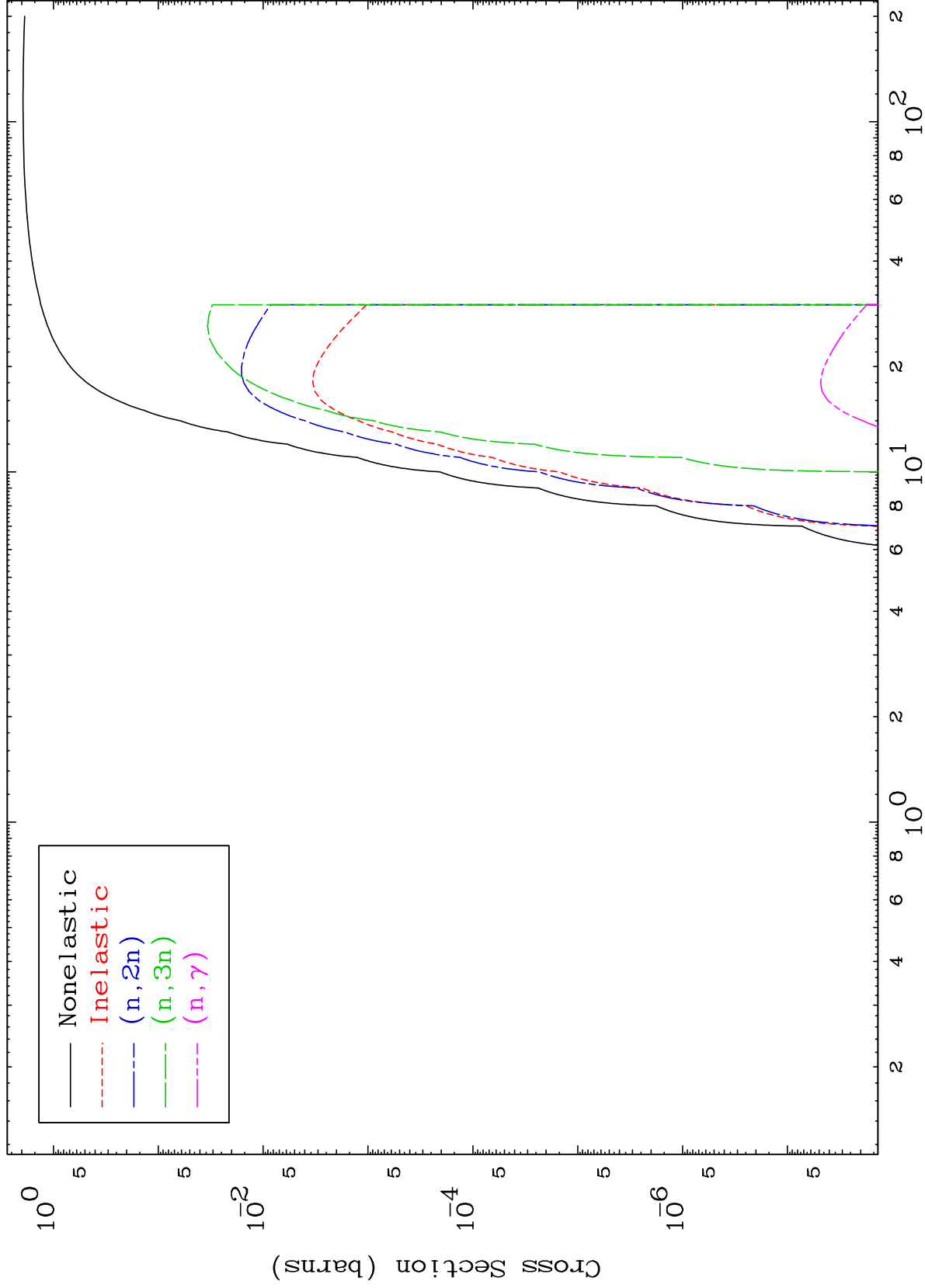
Press Mouse Button to Start

MAT 5134

He-3 Major

51-Sb-124

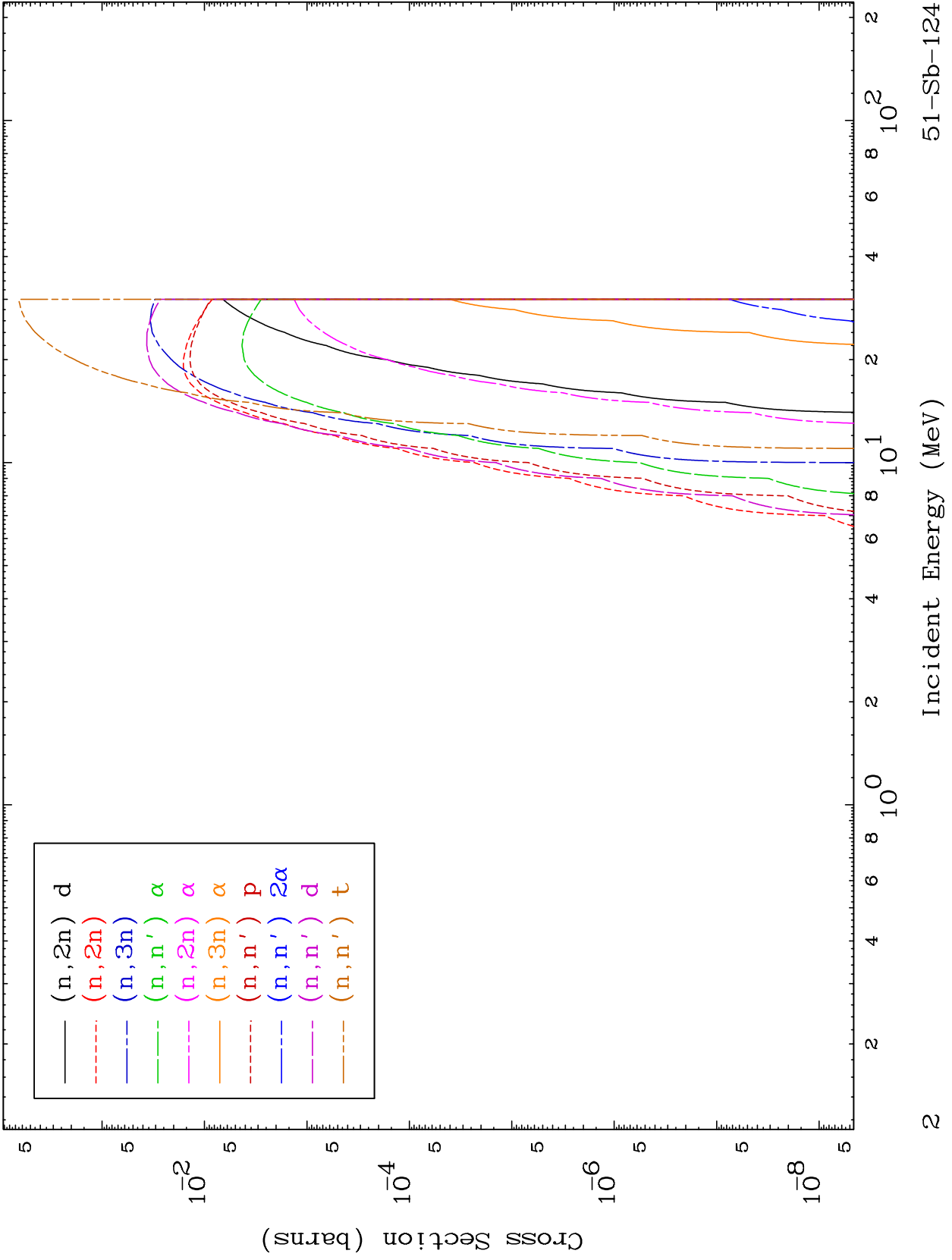
0 Kelvin Cross Sections

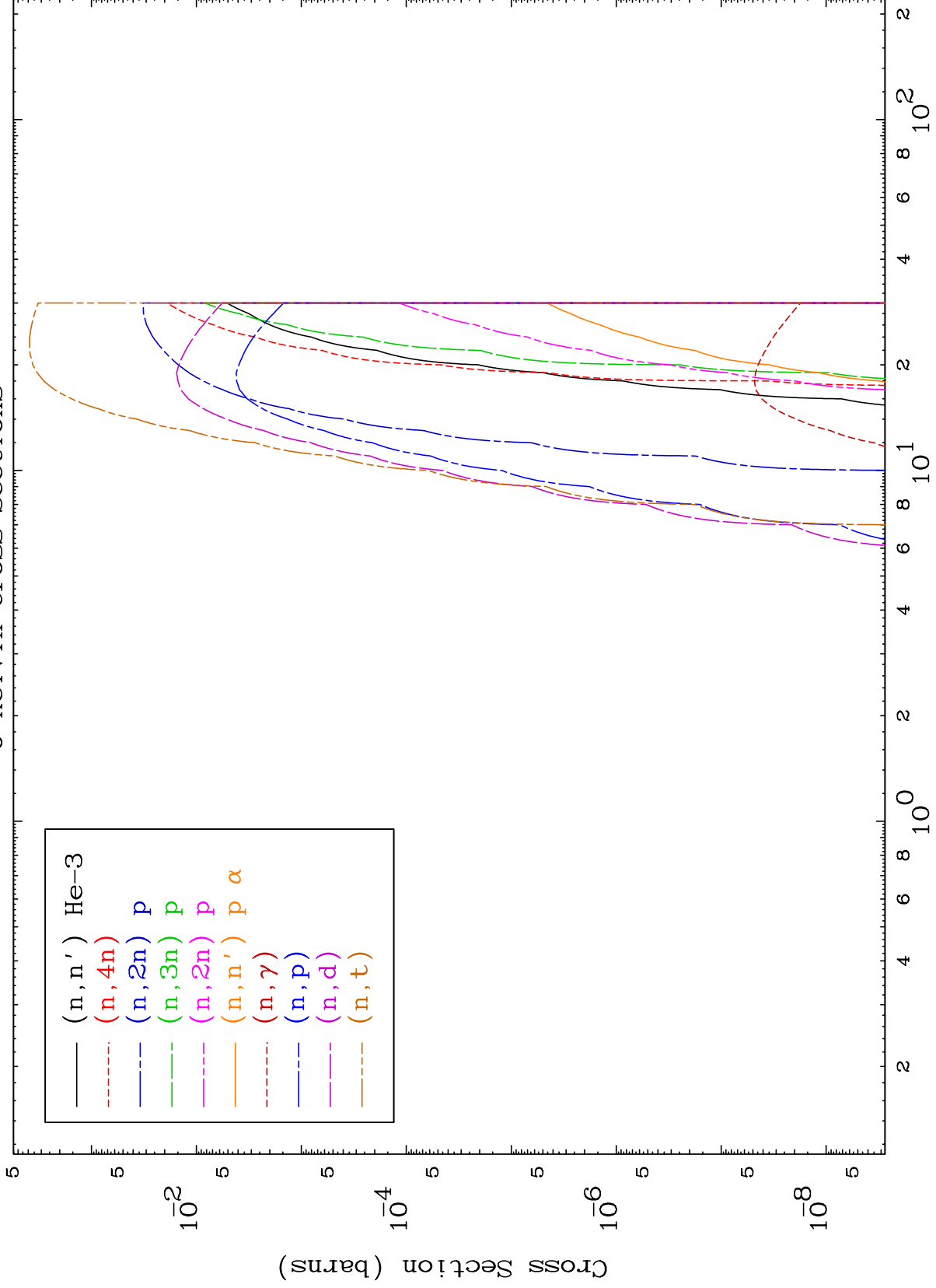


MAT 5134

He-3 Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-124

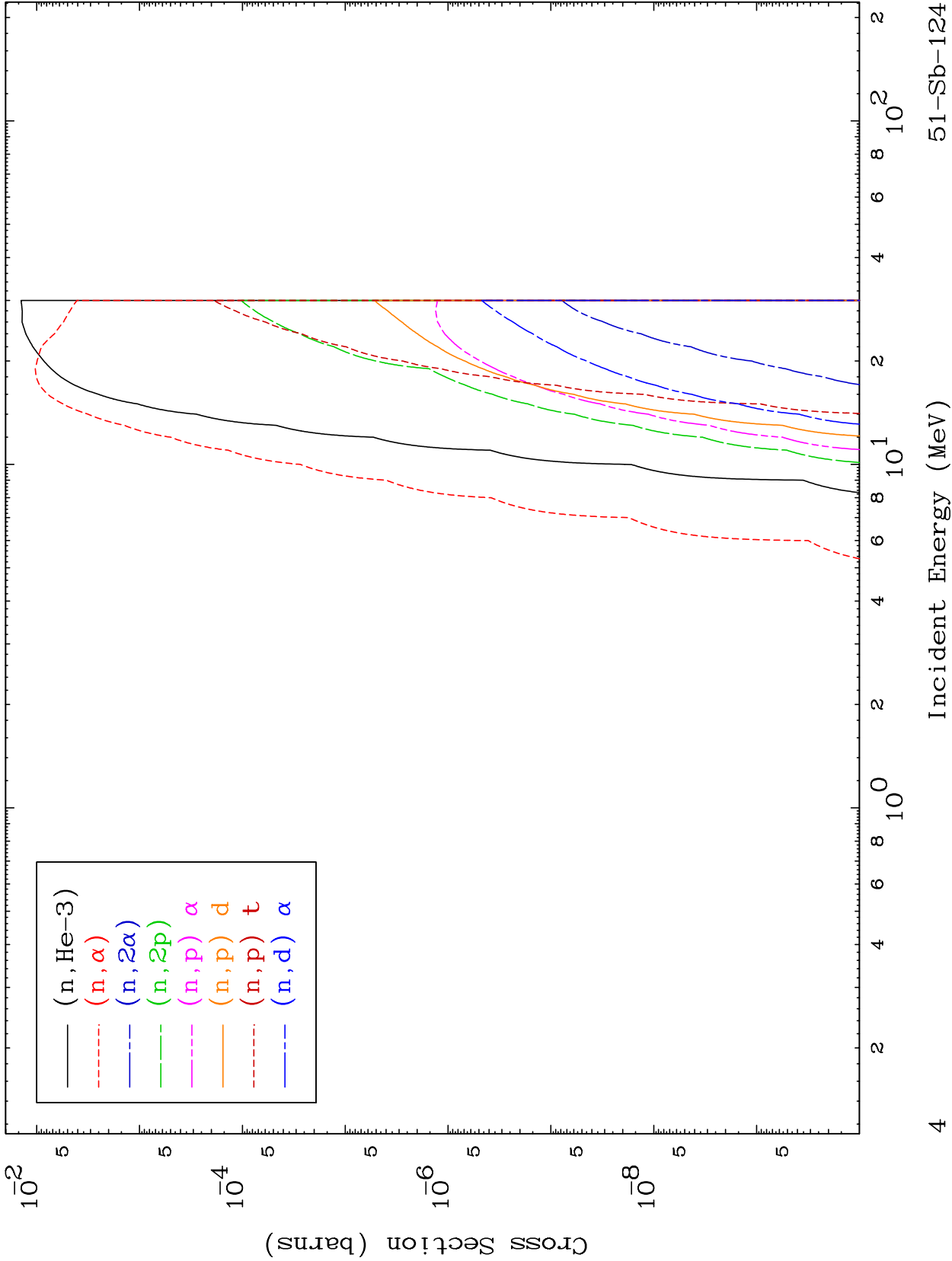


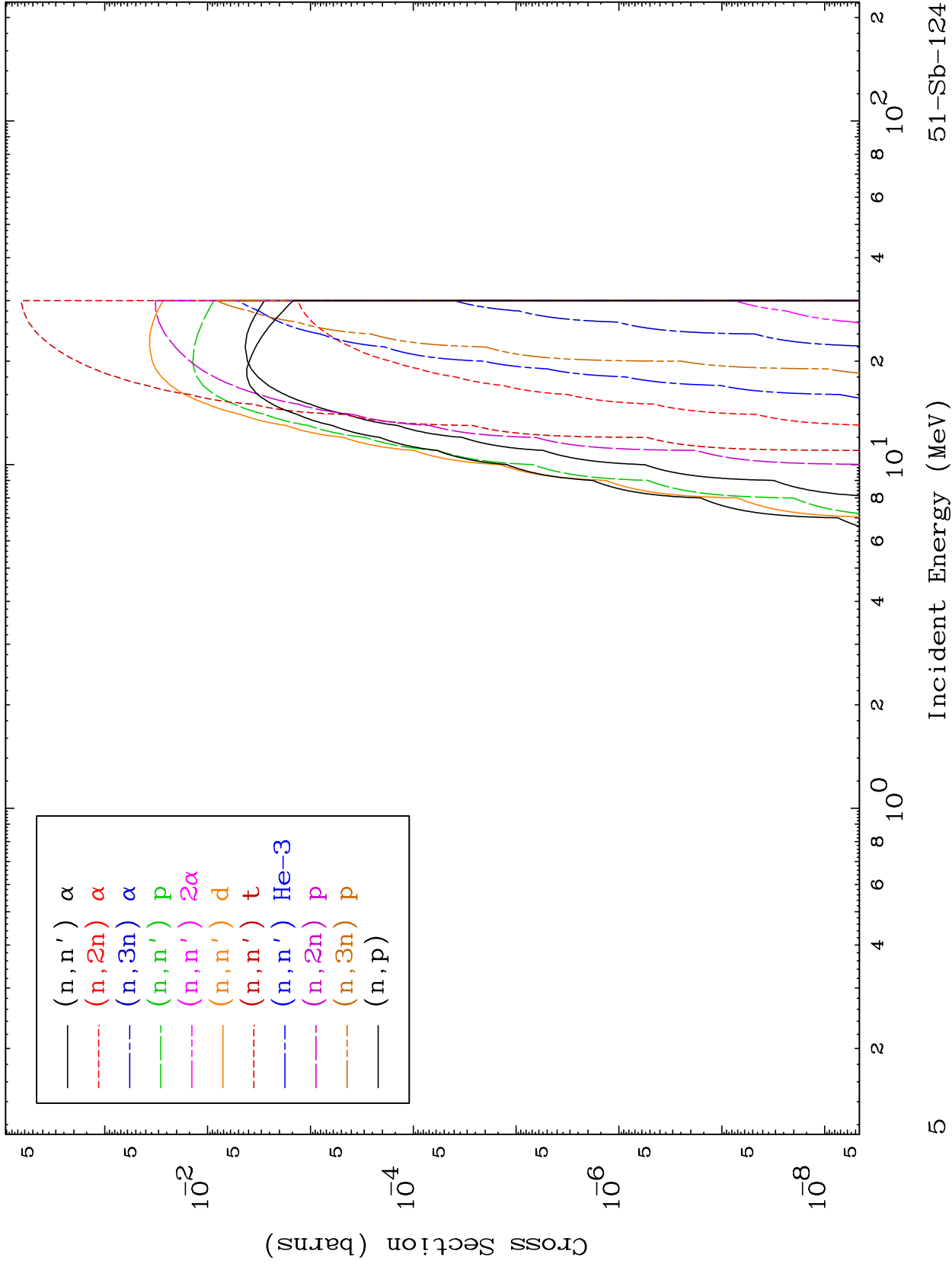


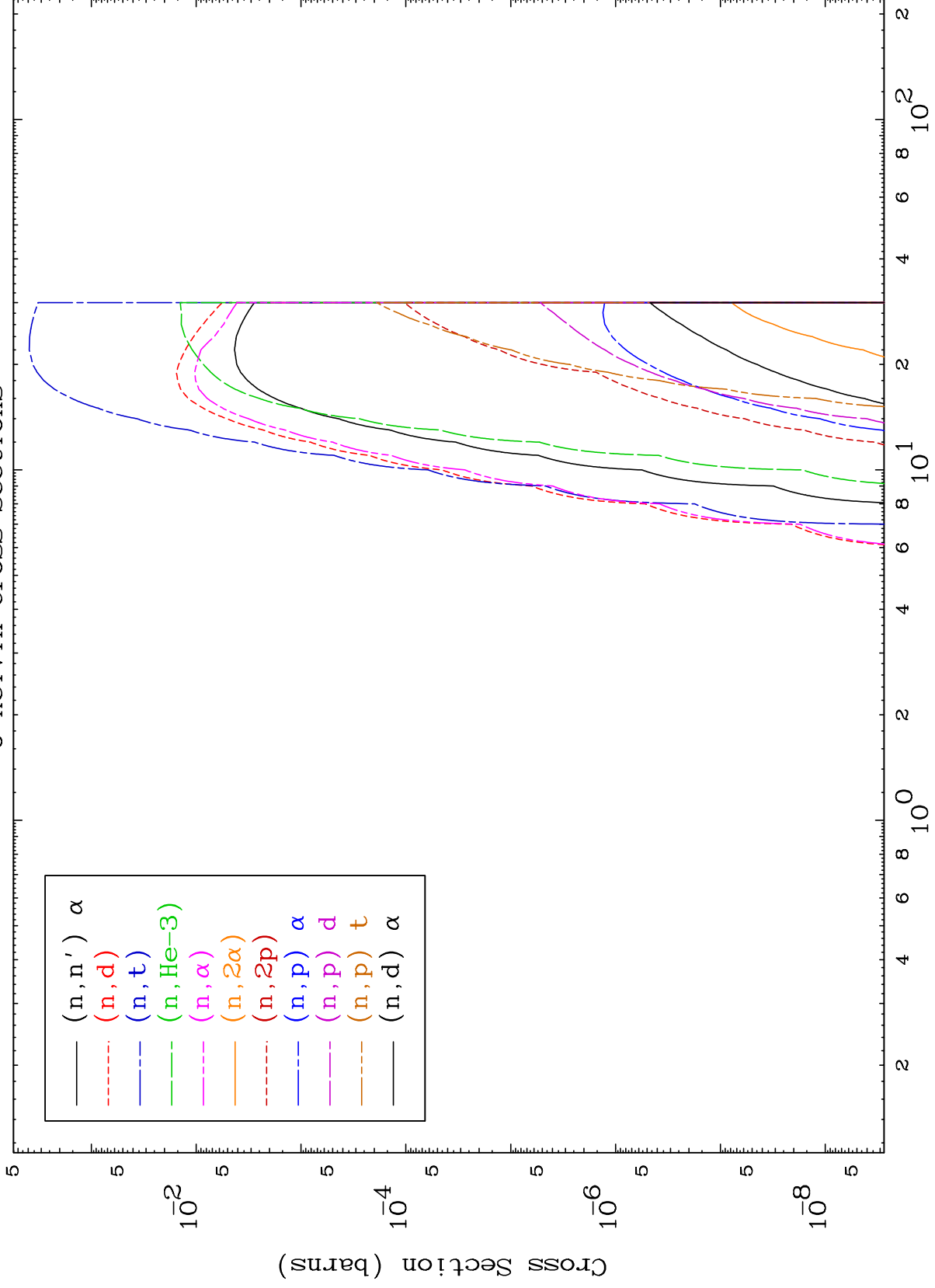
MAT 5134

He-3 Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-124



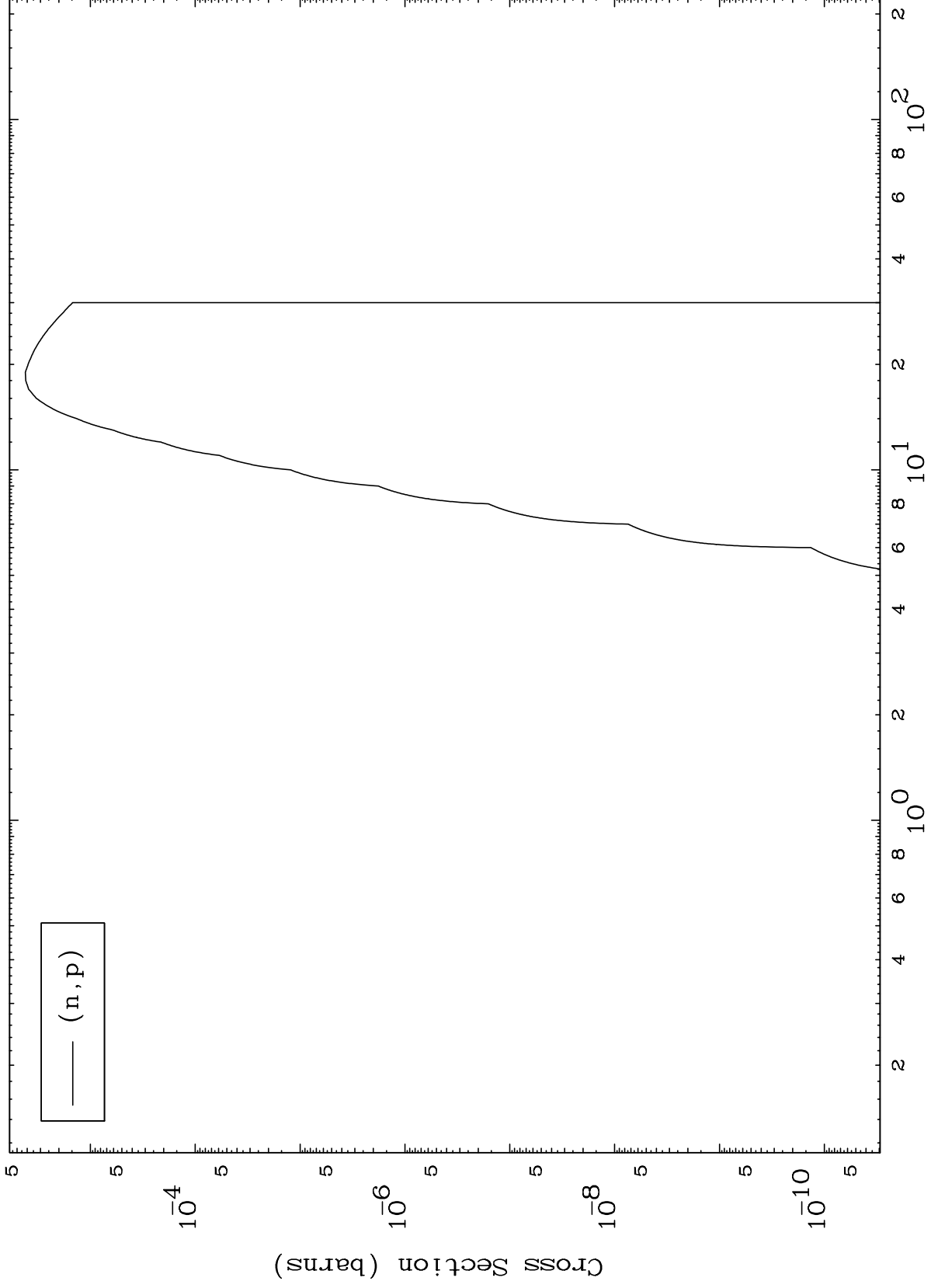




MAT 5134

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

51-Sb-124

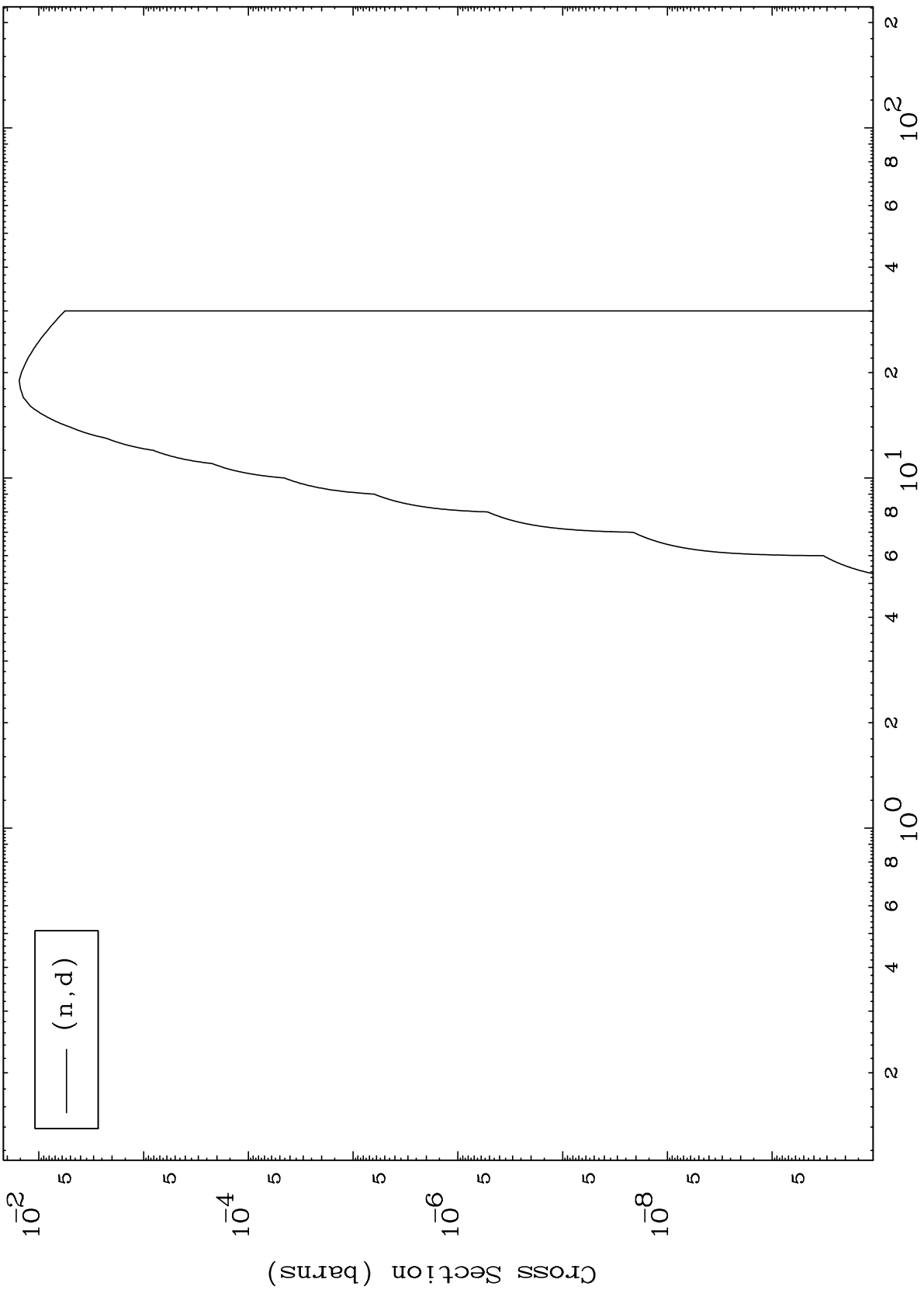


MAT 5134

(He-3,d) Levels

51-Sb-124

0 Kelvin Cross Sections

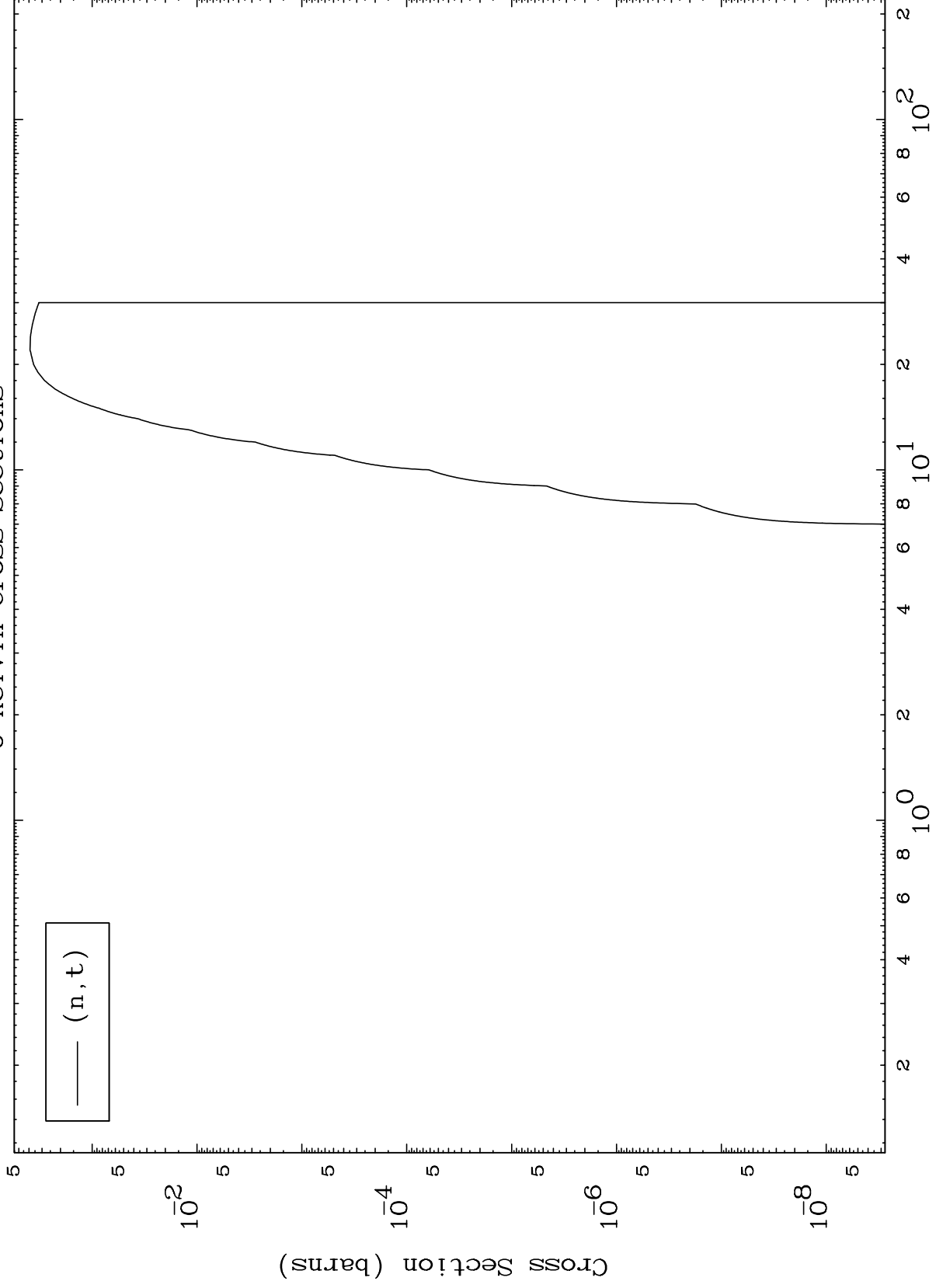


(n,d)

MAT 5134

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

51-Sb-124

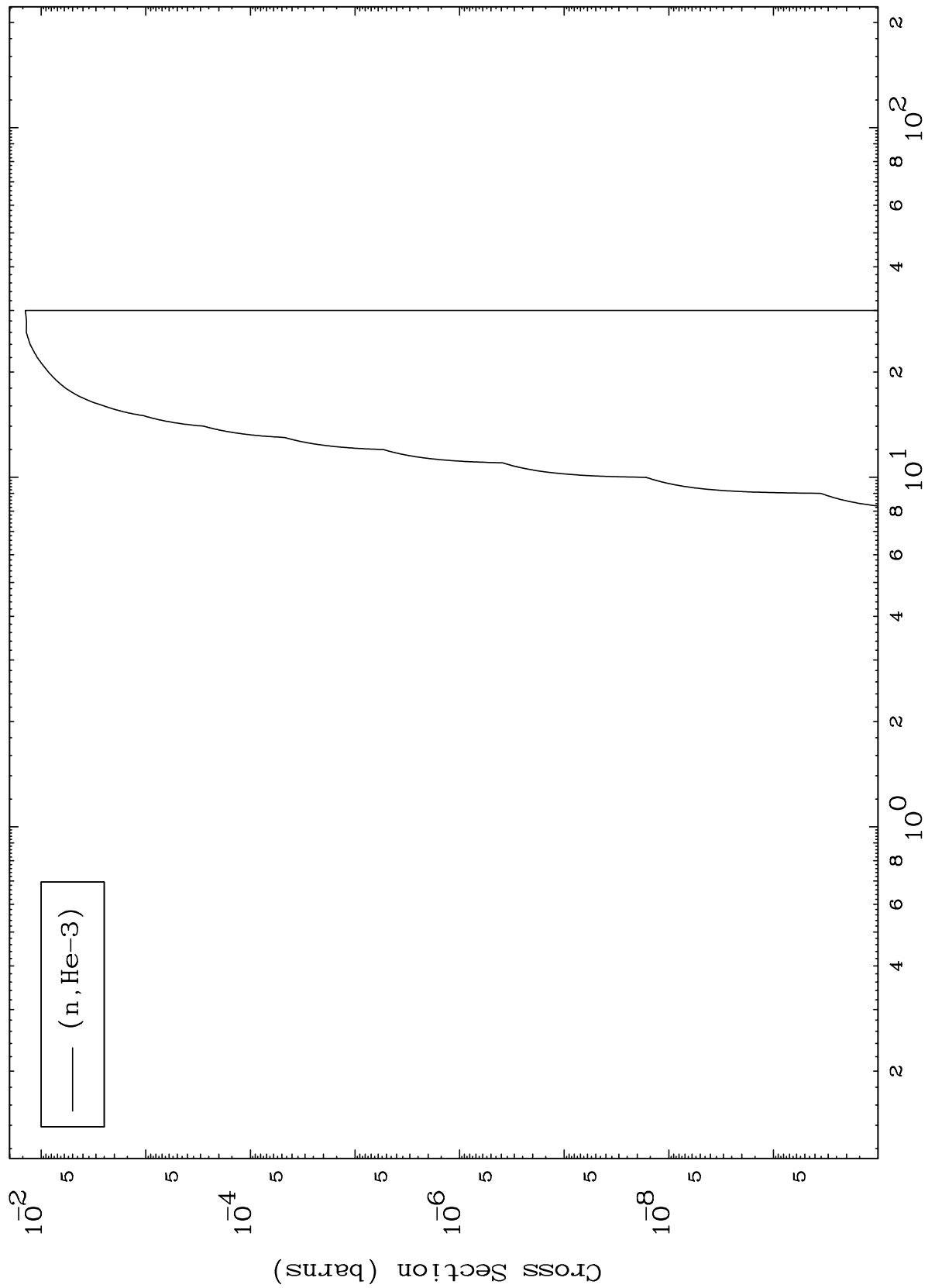


MAT 5134

(He-3, He3) Levels

51-Sb-124

0 Kelvin Cross Sections



10

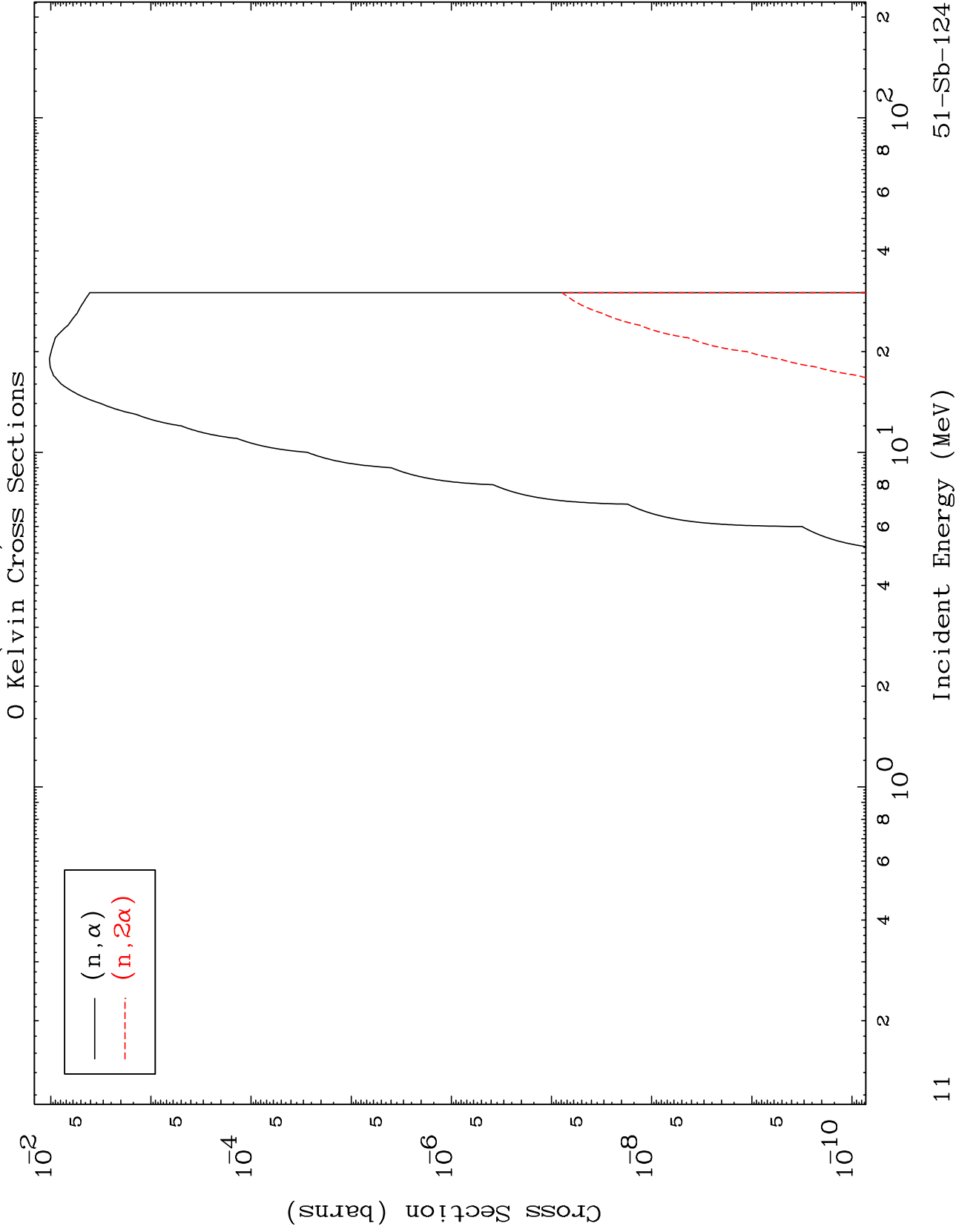
Incident Energy (MeV)

51-Sb-124

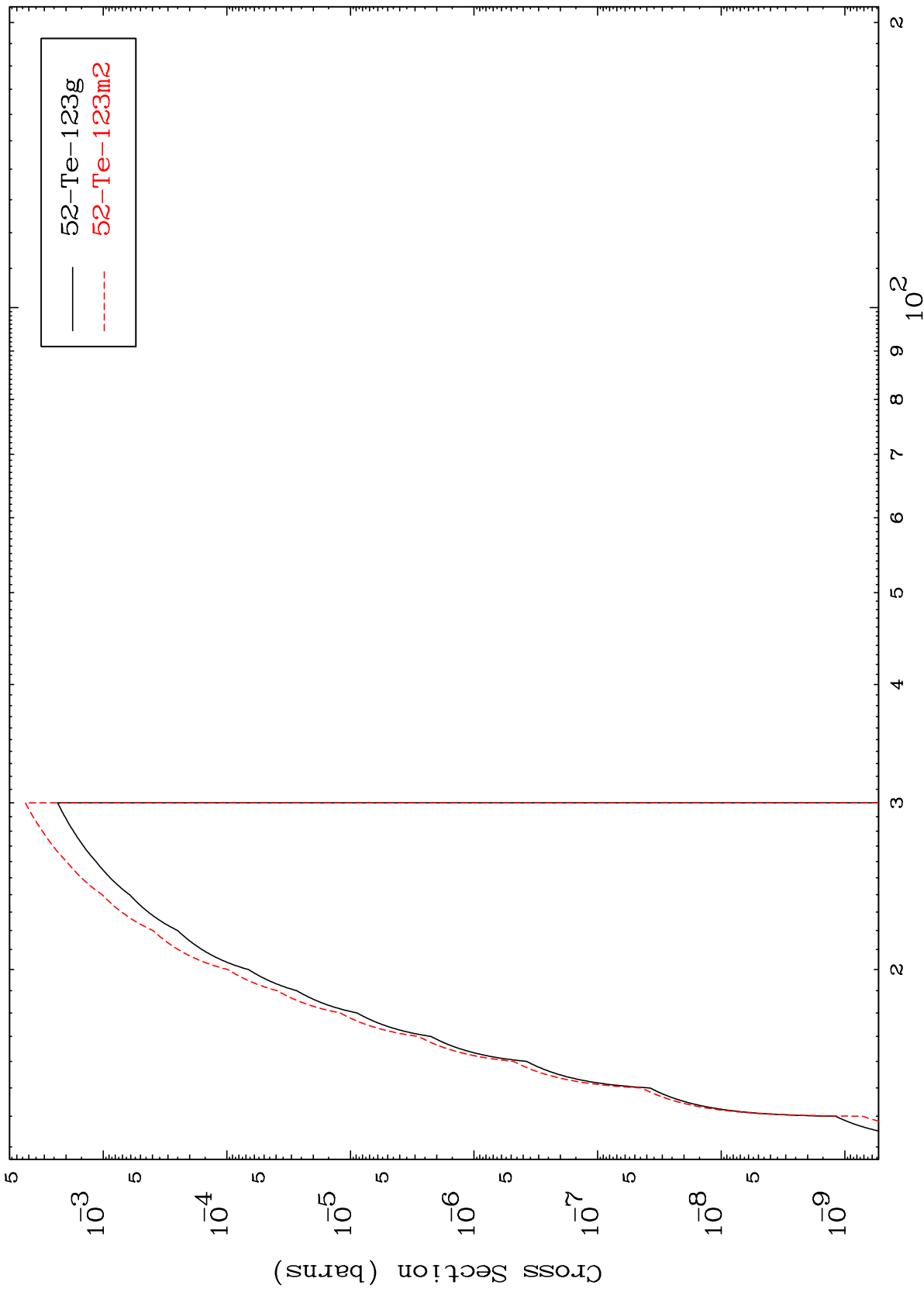
MAT 5134

(He-3,  $\alpha$ ) Levels

51-Sb-124



Radionuclide Production Cross Section

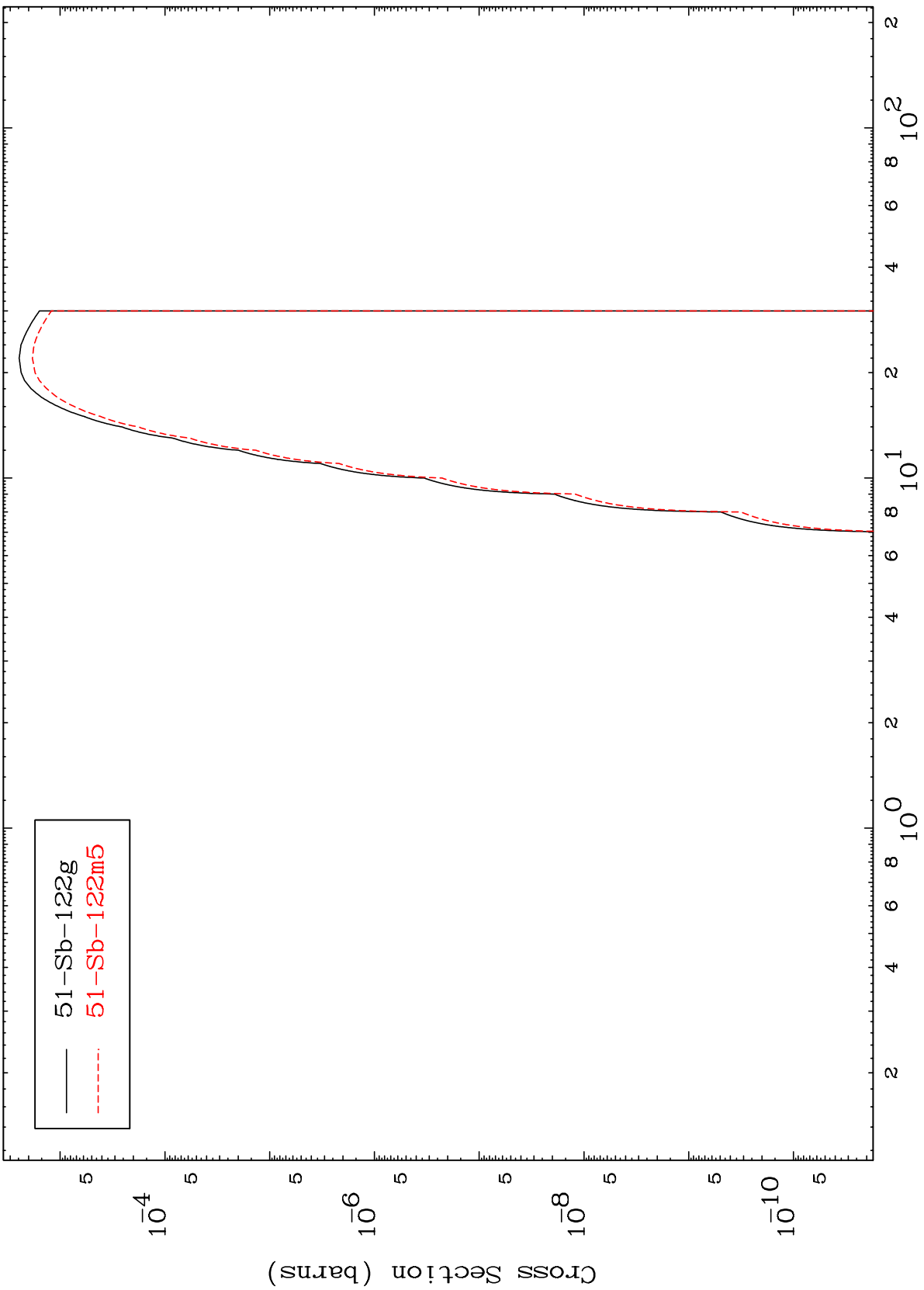


MAT 5134

$(n, n') \alpha$

51-Sb-124

Radionuclide Production Cross Section



13

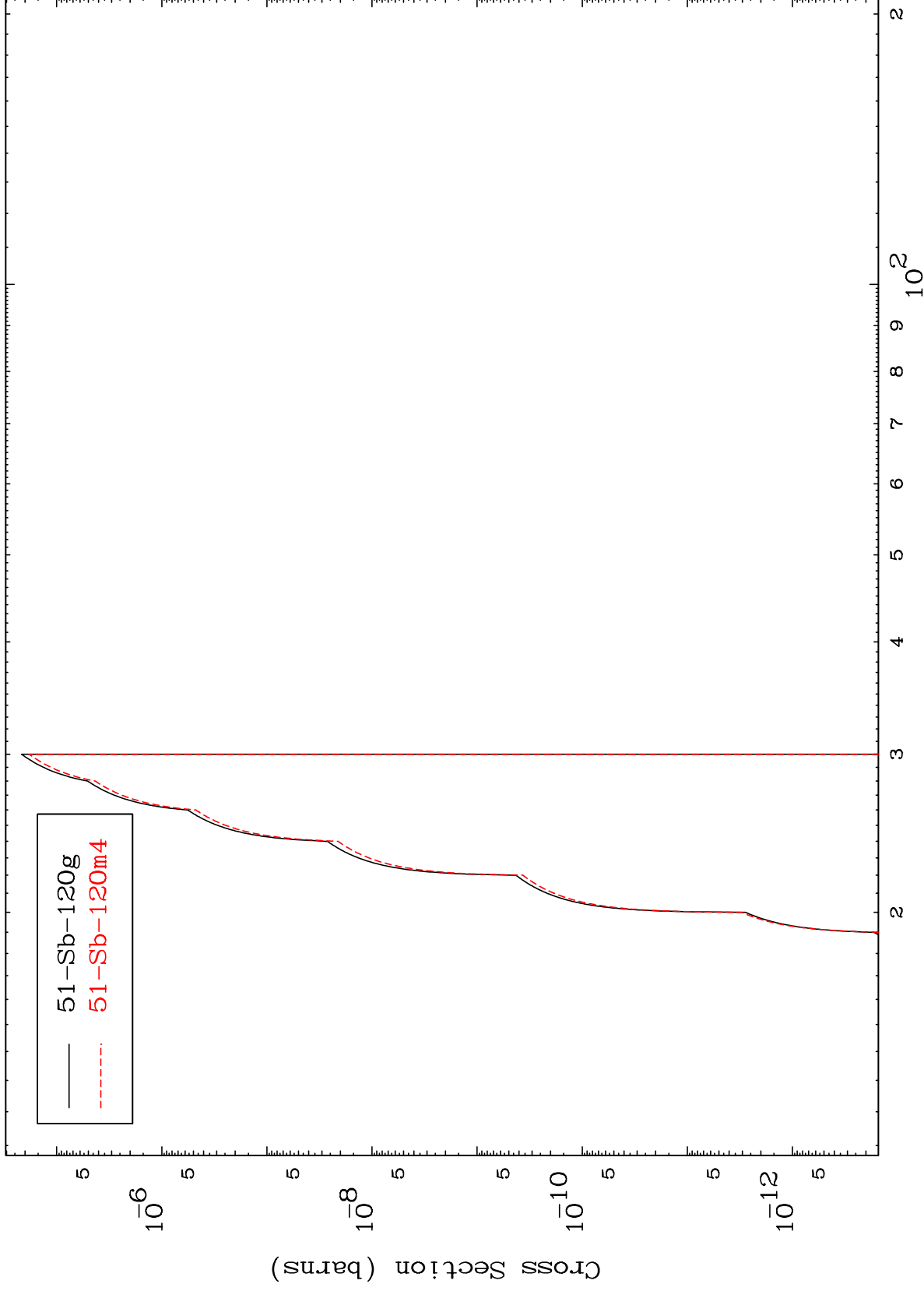
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

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



14

51-Sb-124

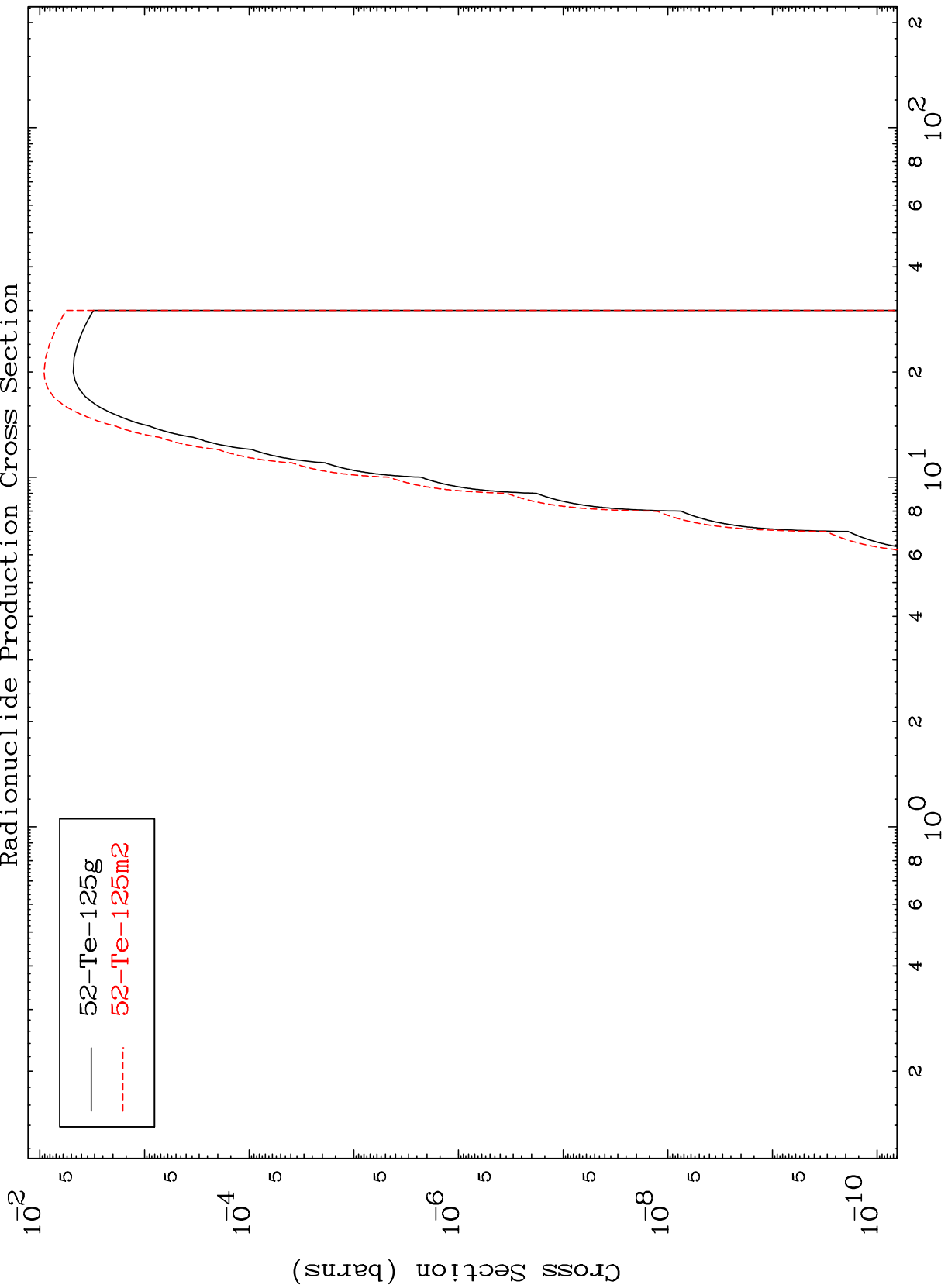
Incident Energy (MeV)

MAT 5134

(n,n') p

51-Sb-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

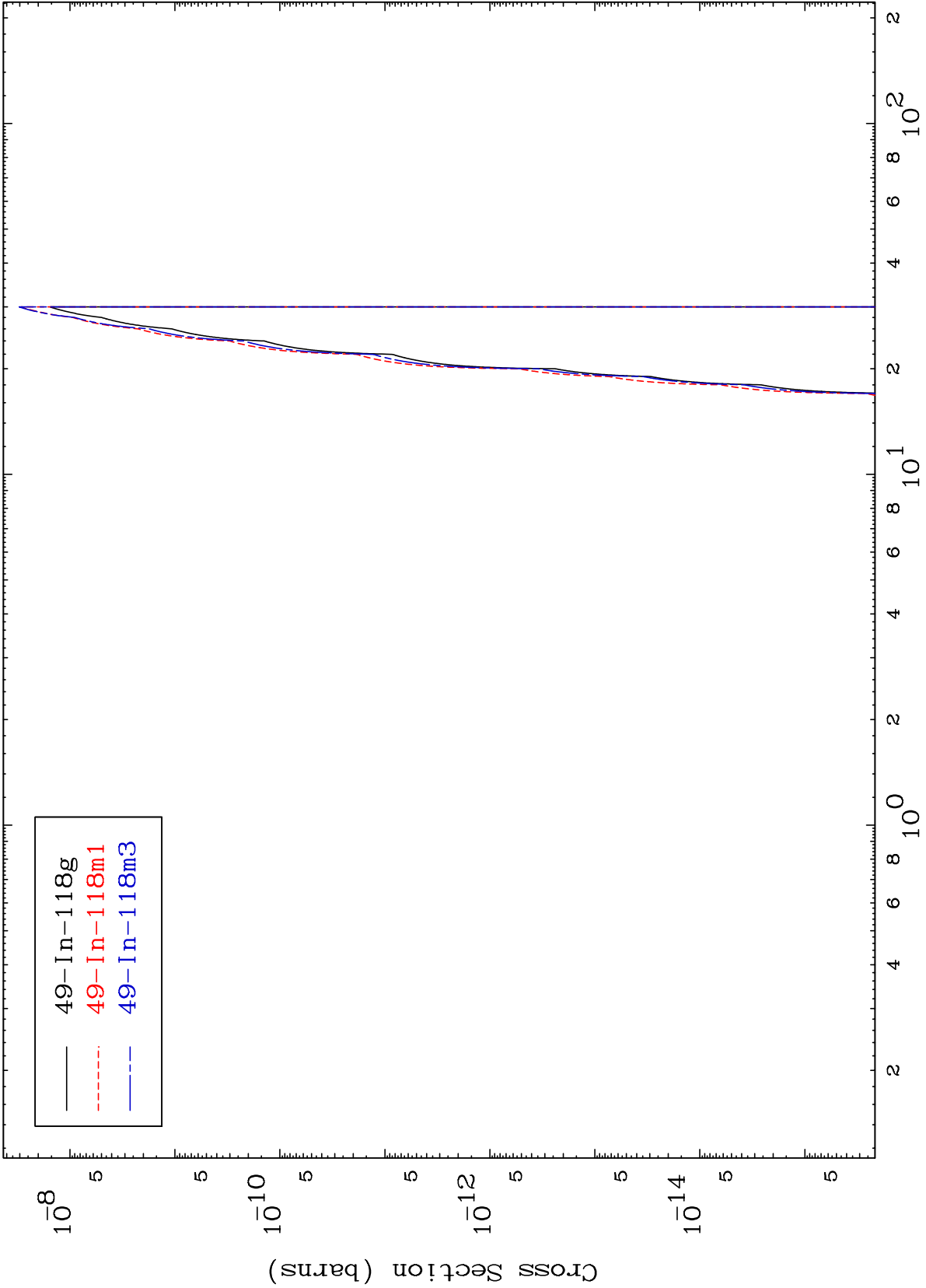
51-Sb-124

MAT 5134

(n,n') 2α

51-Sb-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

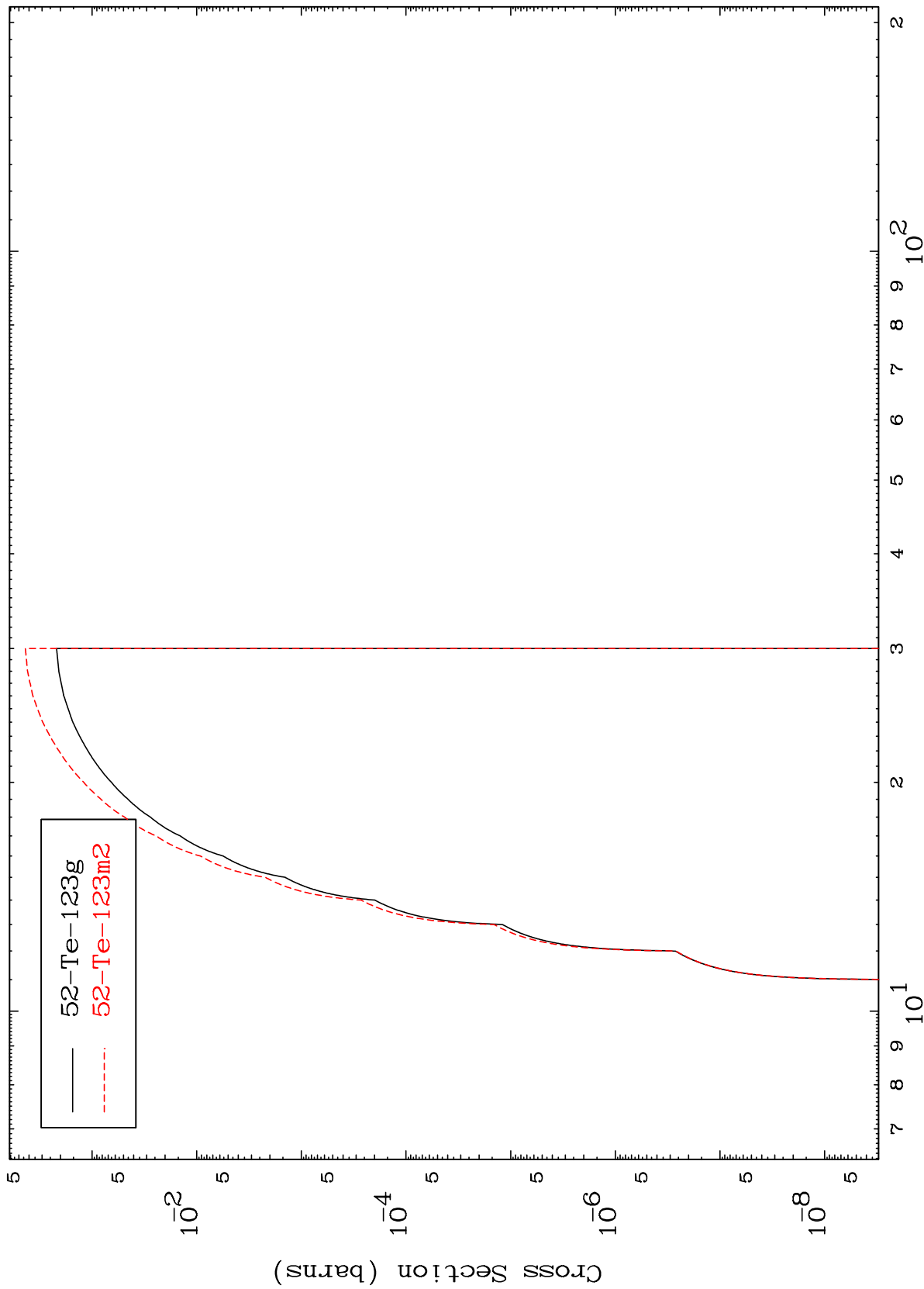
51-Sb-124

MAT 5134

(n,n') t

51-Sb-124

Radionuclide Production Cross Section



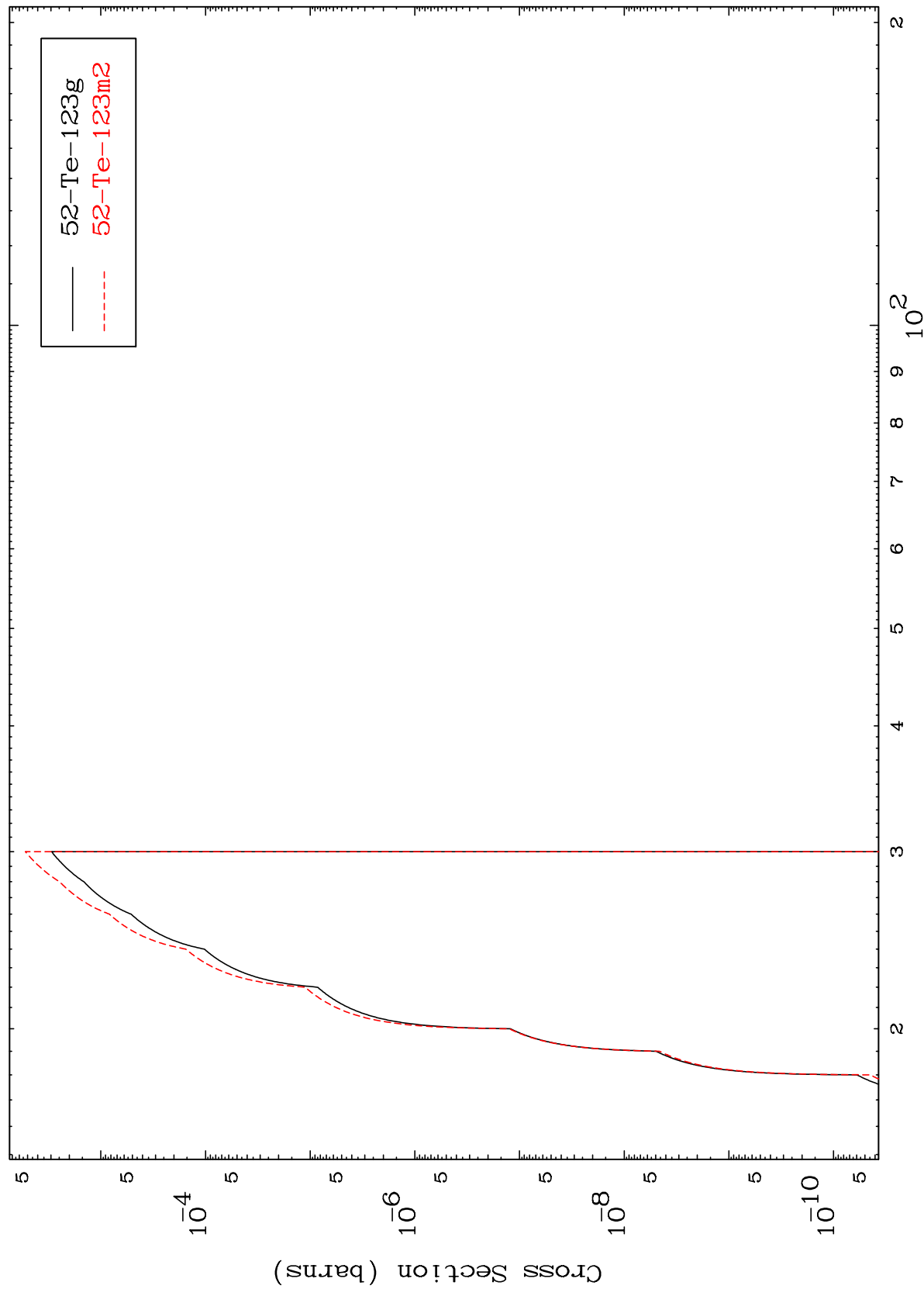
52-Te-123g  
52-Te-123m2

MAT 5134

(n,3n) p

51-Sb-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

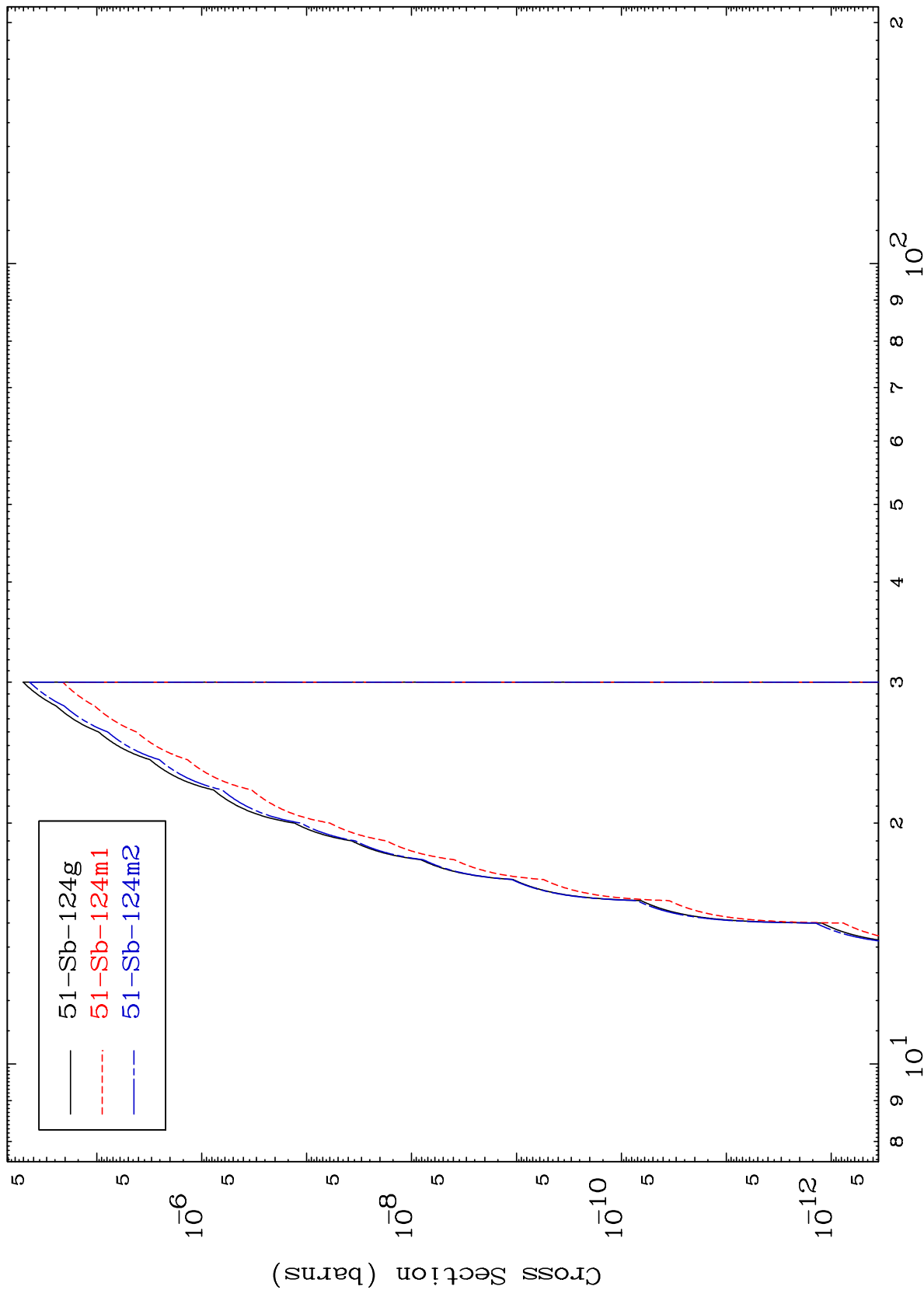
51-Sb-124

MAT 5134

(n,2n) p

51-Sb-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

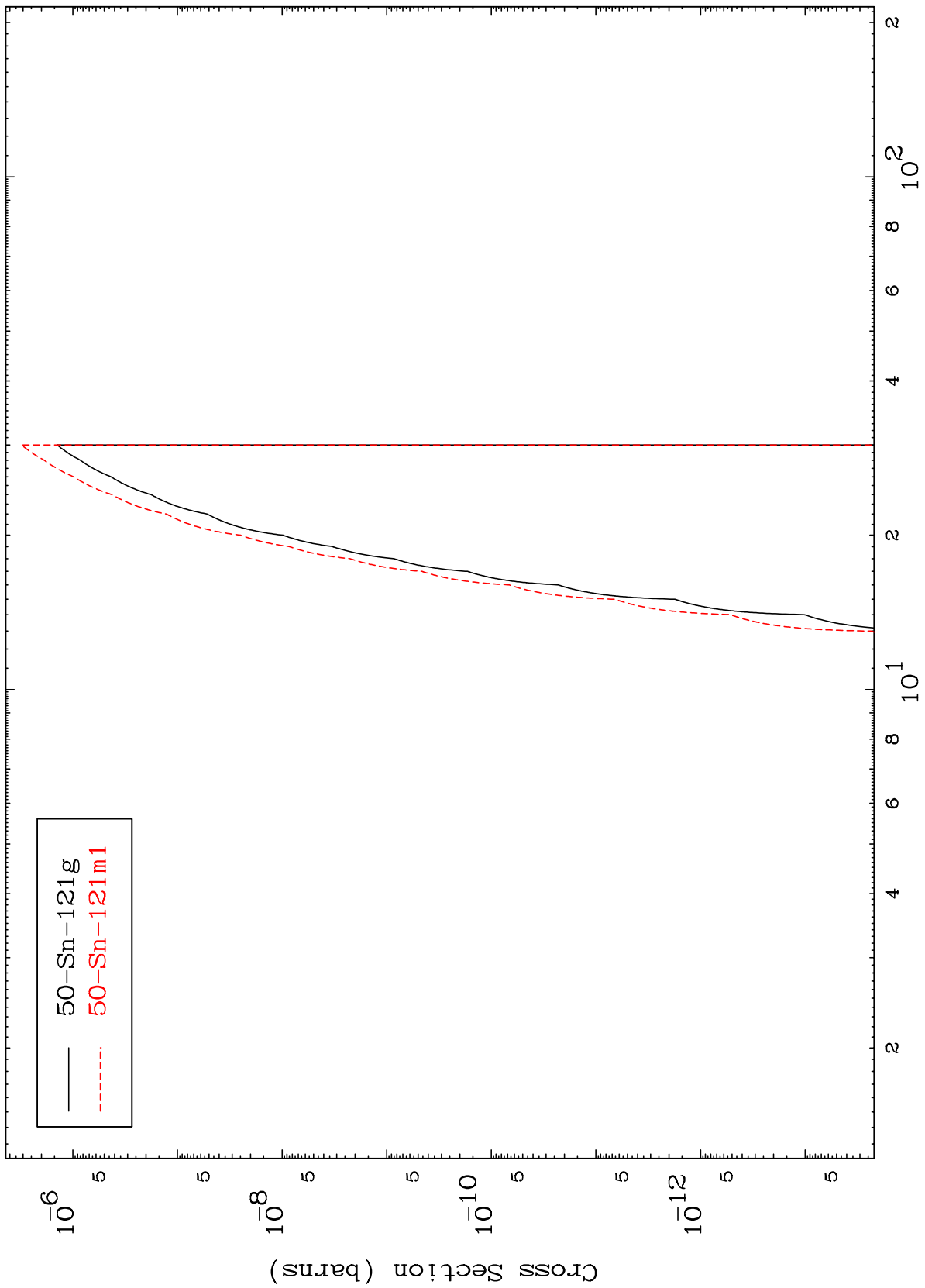
51-Sb-124

MAT 5134

(n,n') p  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



— 50-Sn-121g  
- - - 50-Sn-121m1

20

Incident Energy (MeV)

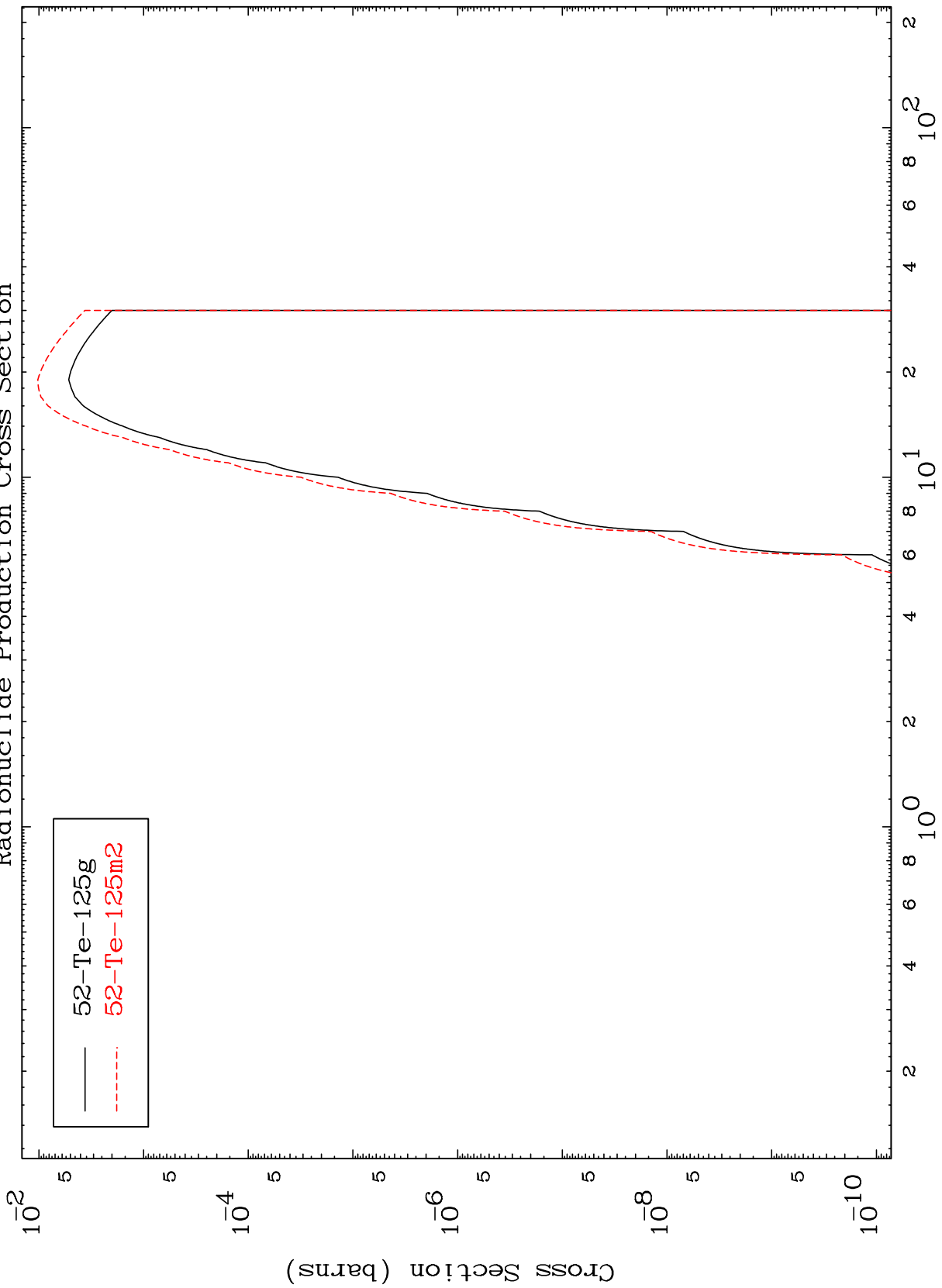
51-Sb-124

MAT 5134

(n, d)

51-Sb-124

Radionuclide Production Cross Section



52-Te-125g  
52-Te-125m2

Incident Energy (MeV)

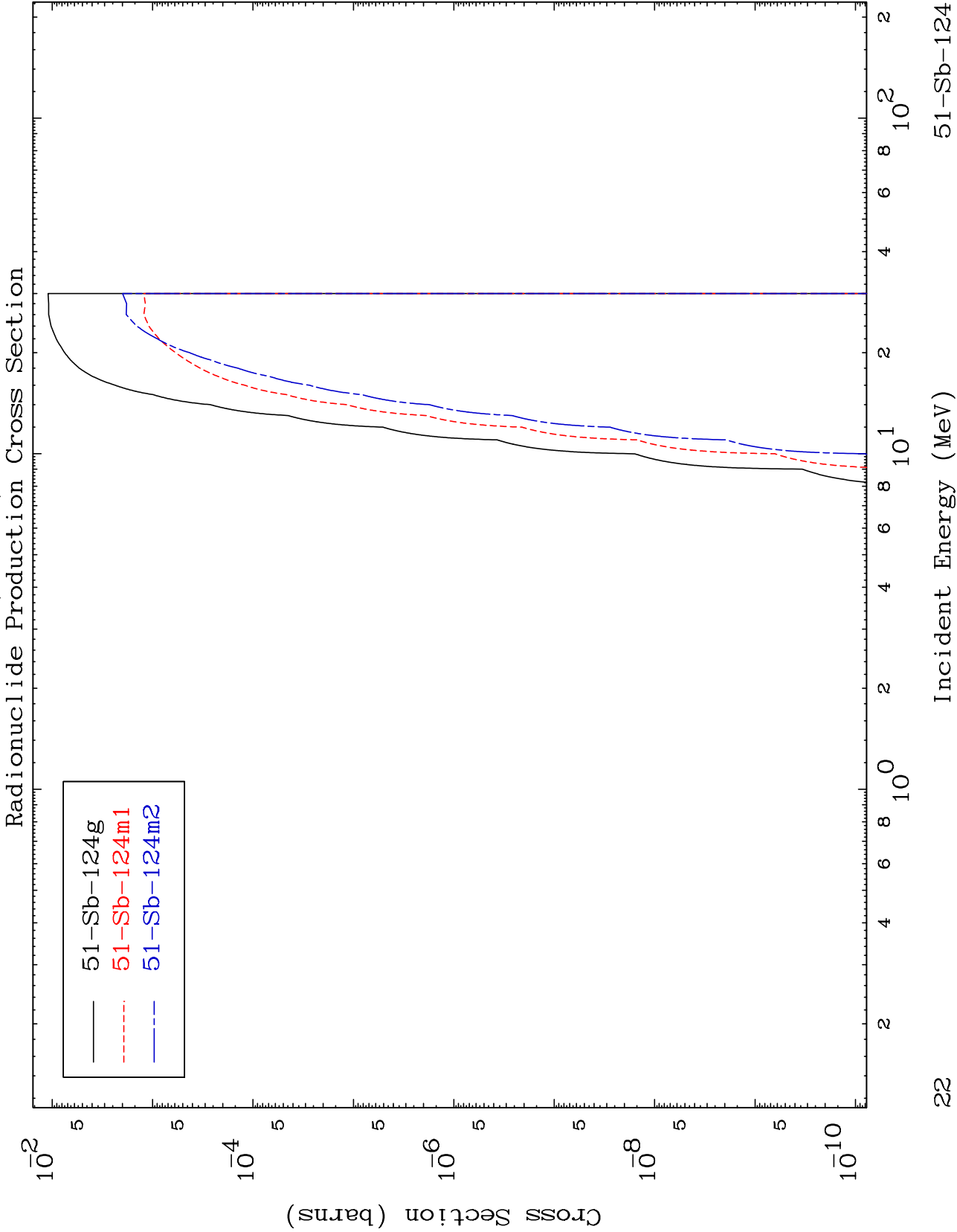
51-Sb-124

21

MAT 5134

(n,He-3)

51-Sb-124

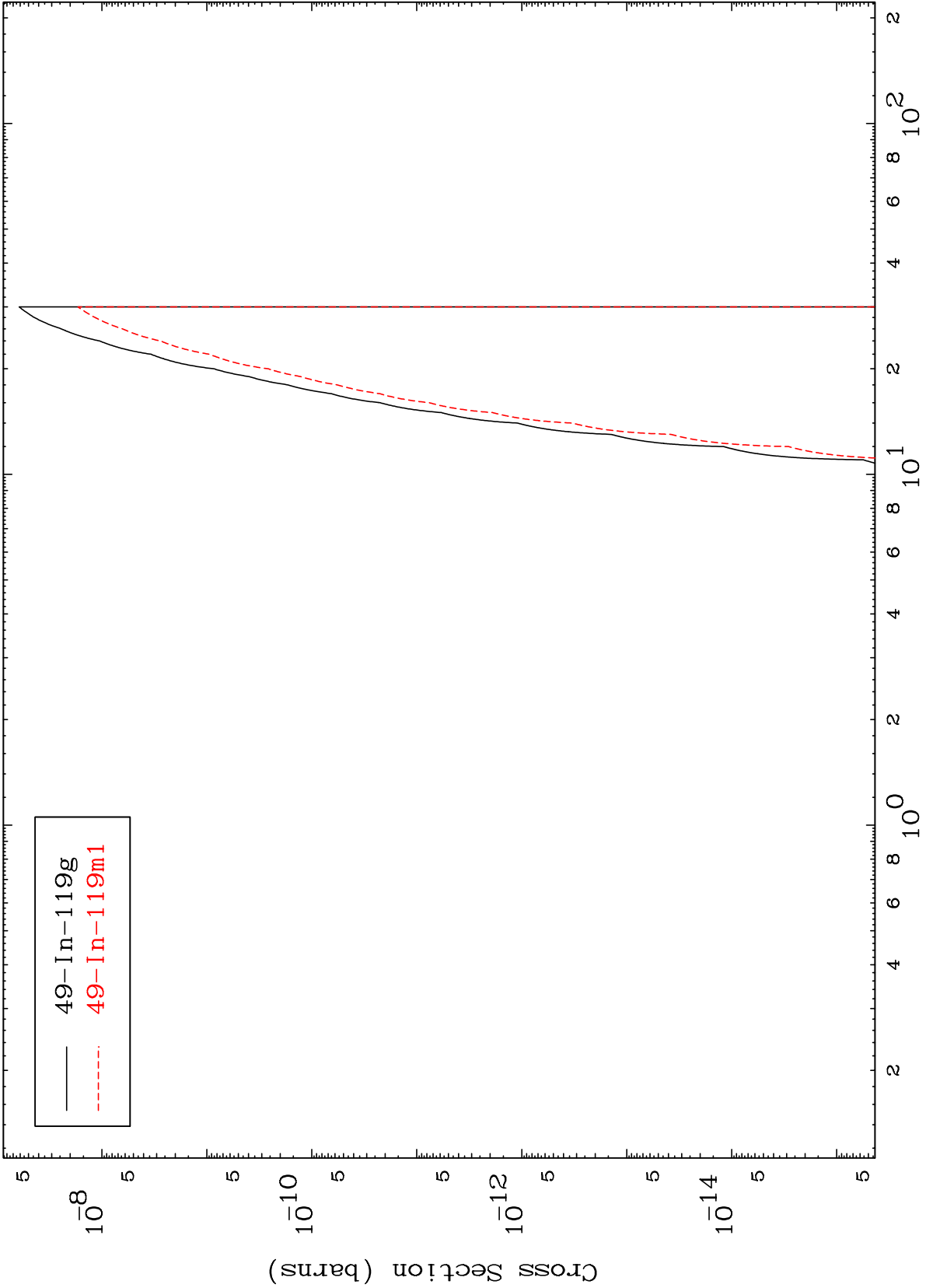


MAT 5134

(n,2α)

51-Sb-124

Radionuclide Production Cross Section

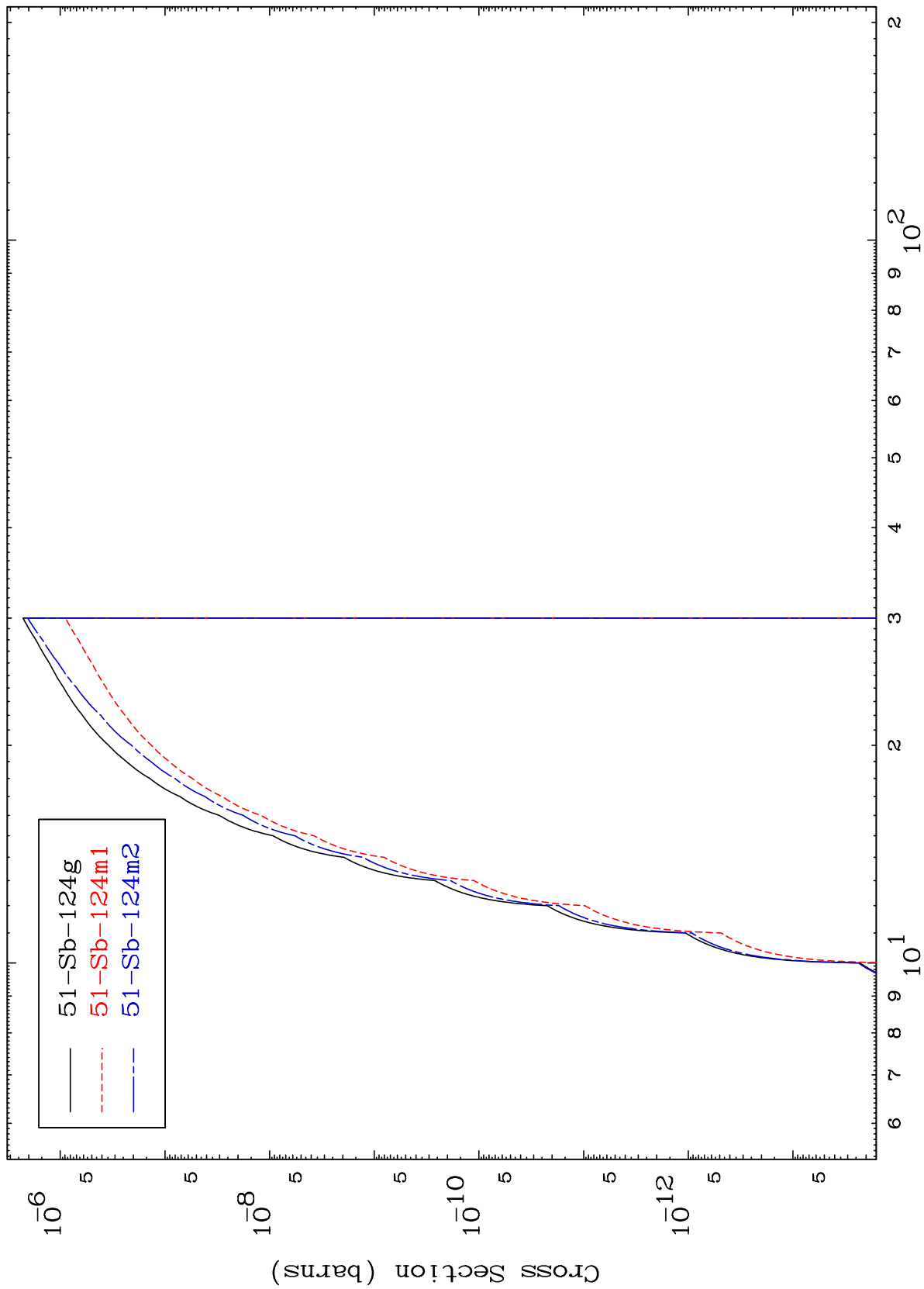


MAT 5134

(n,p) d

51-Sb-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

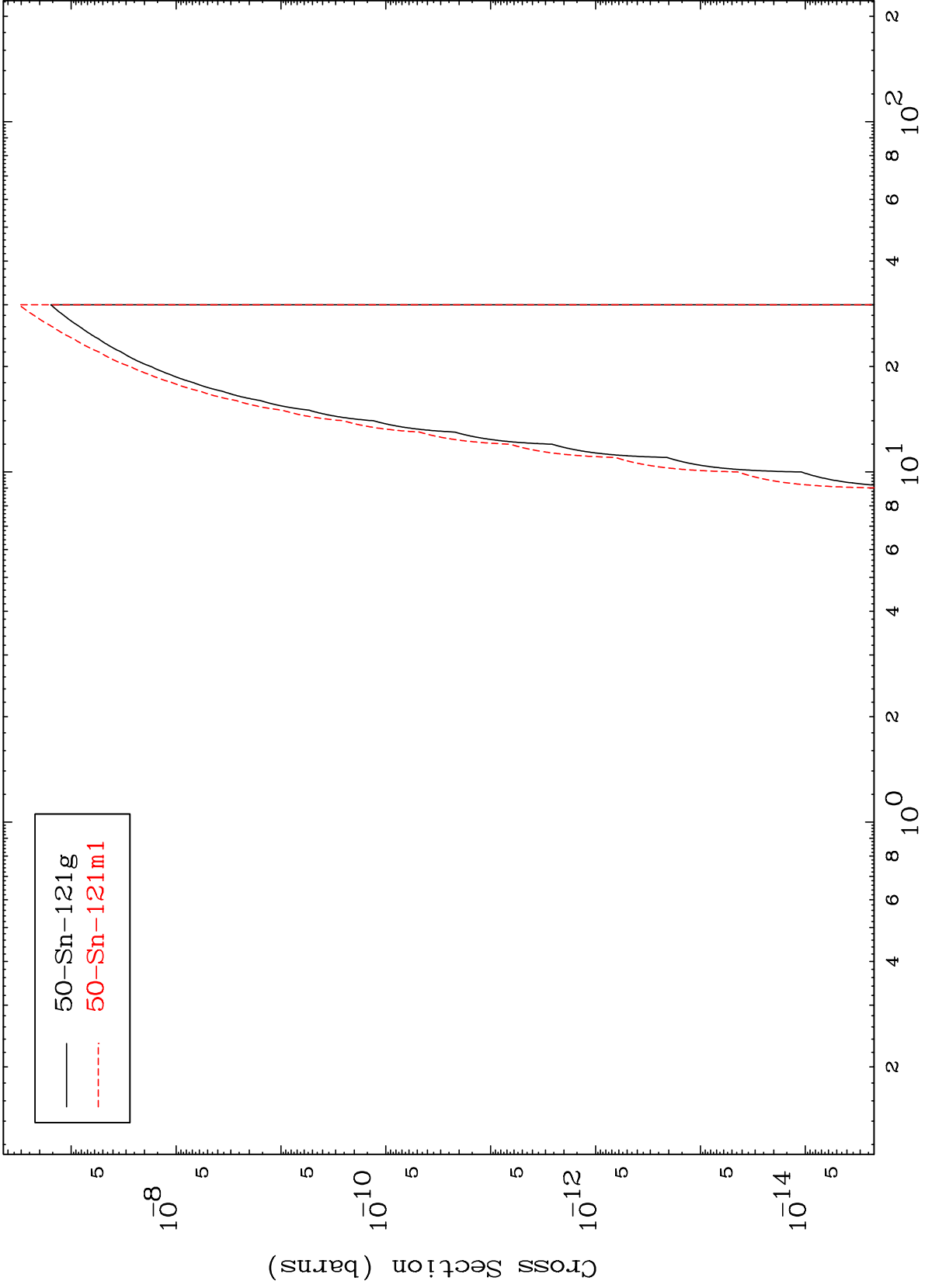
51-Sb-124

MAT 5134

(n,d)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-124