

Program EVALPLOT  
(Version 2021-1)

by

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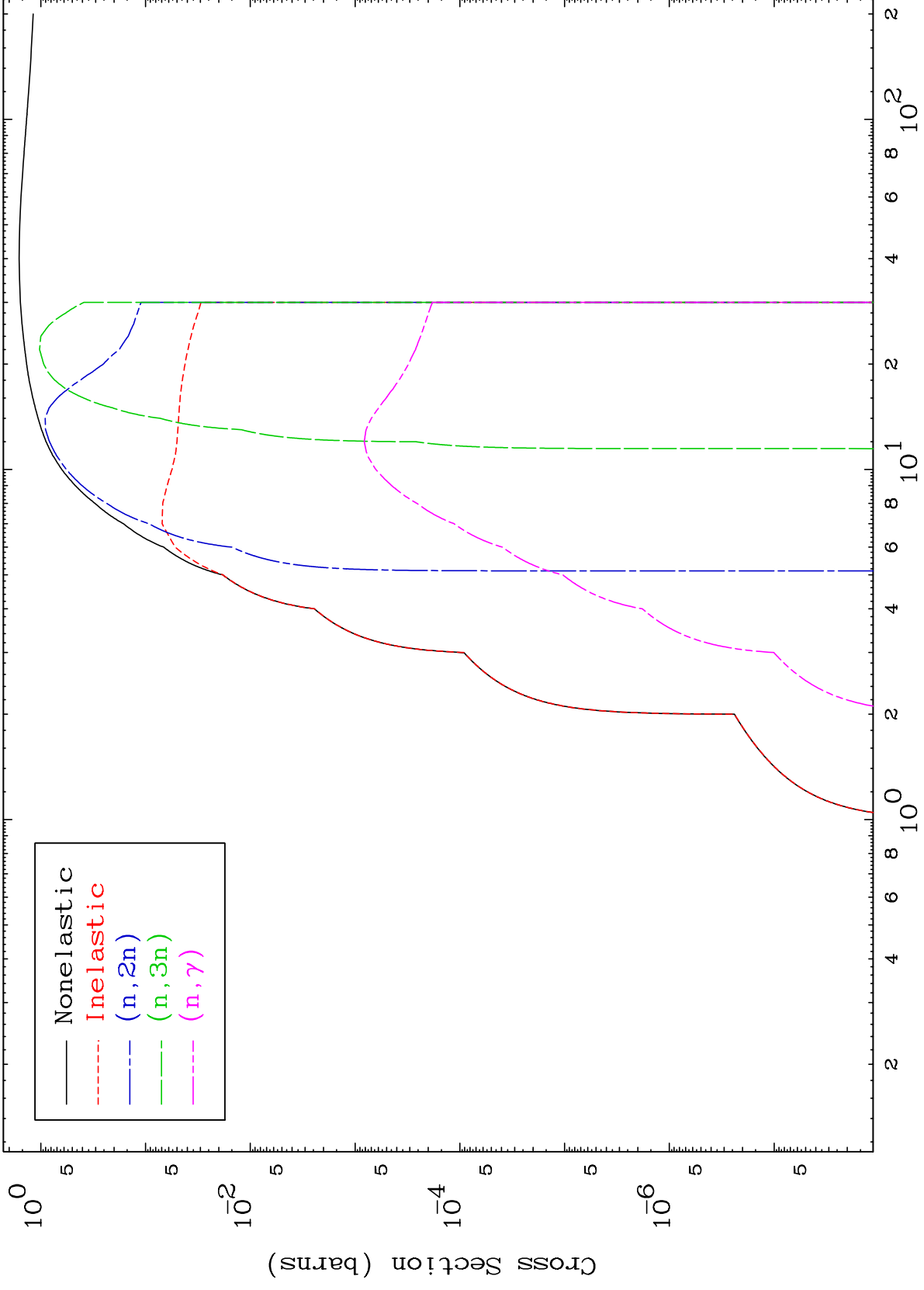
Press Mouse Button to Start

MAT 5147

Proton Major

51-Sb-128m

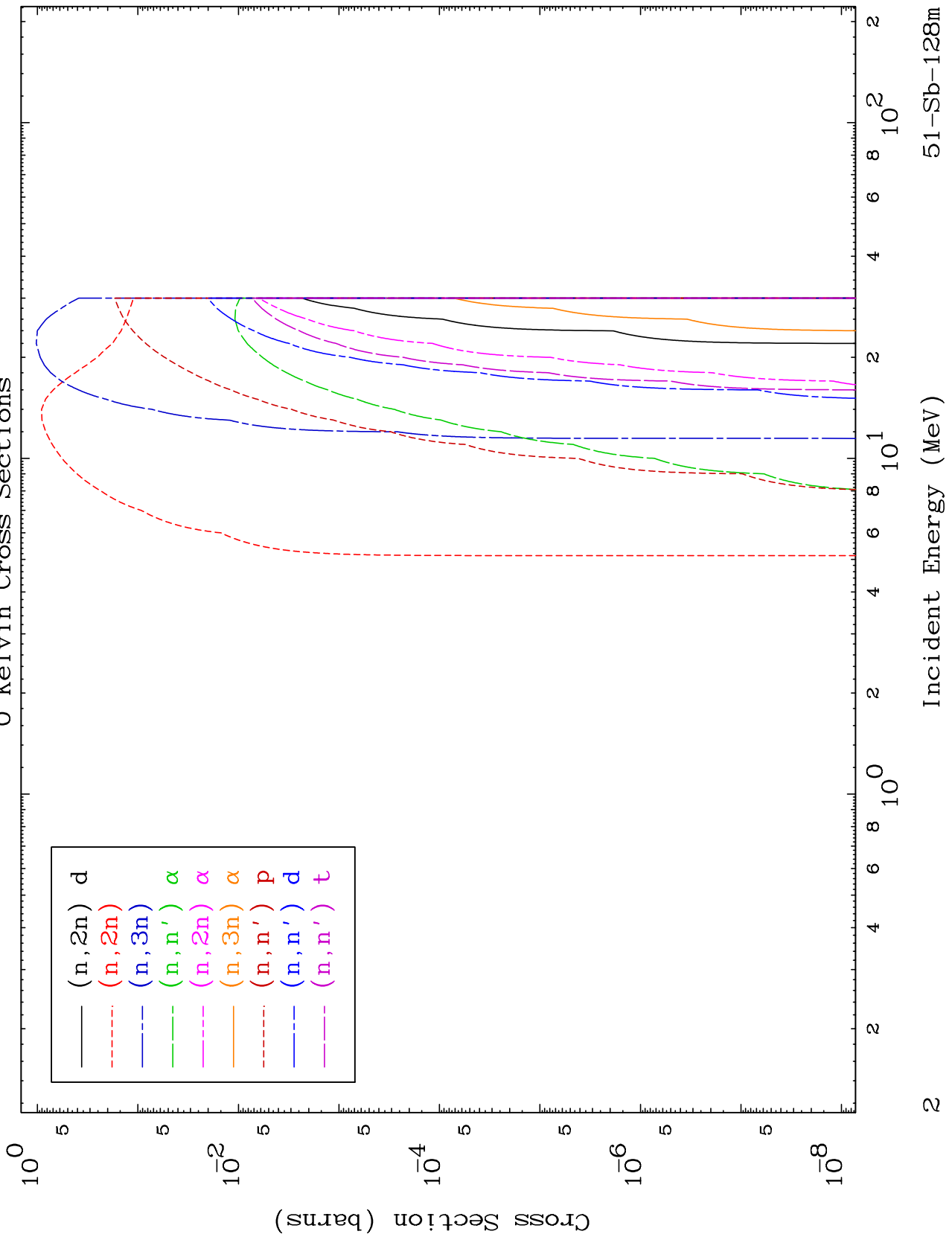
0 Kelvin Cross Sections



MAT 5147

Proton Neutron Absorption  
0 Kelvin Cross Sections

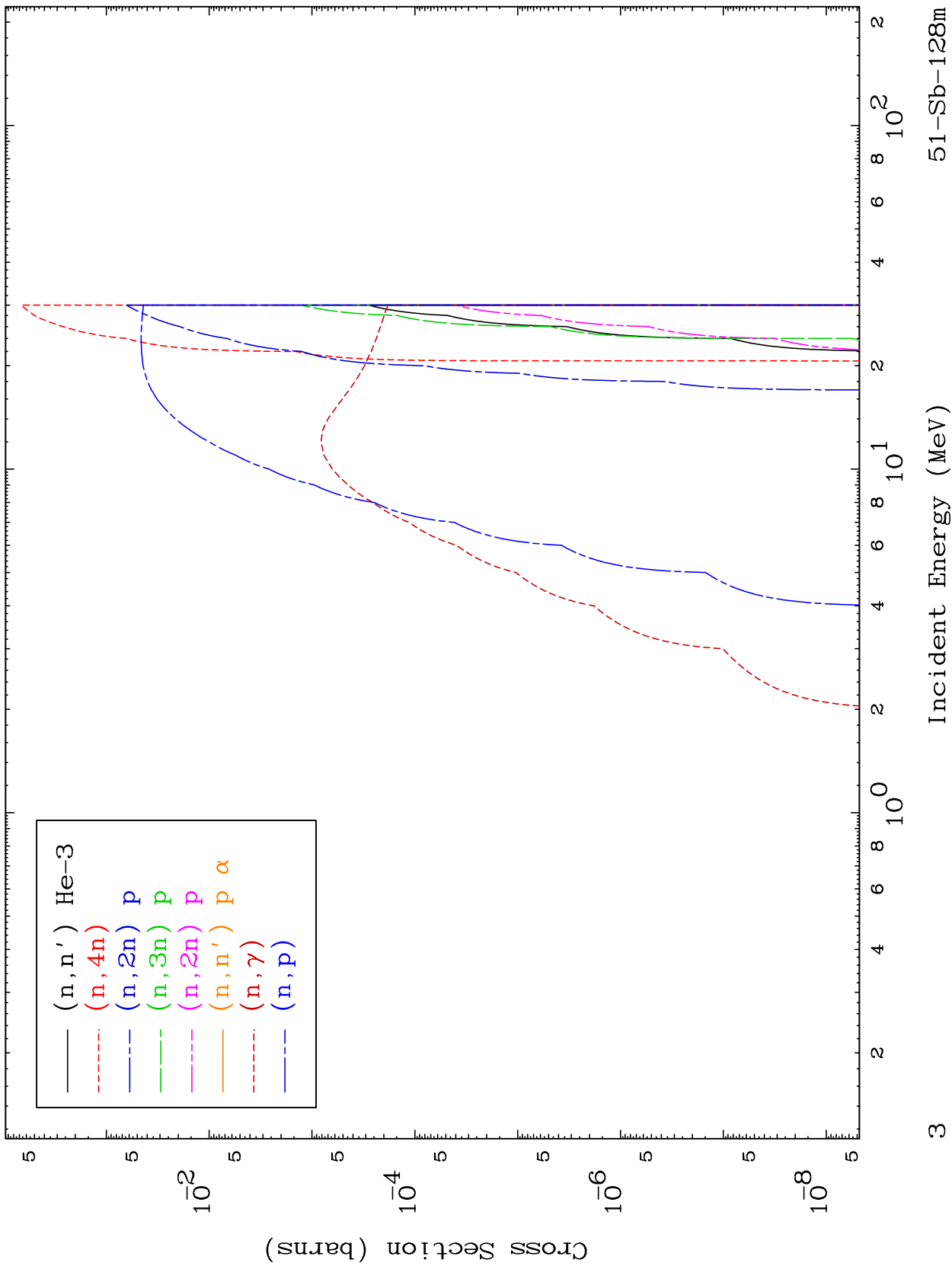
51-Sb-128m



MAT 5147

Proton Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-128m

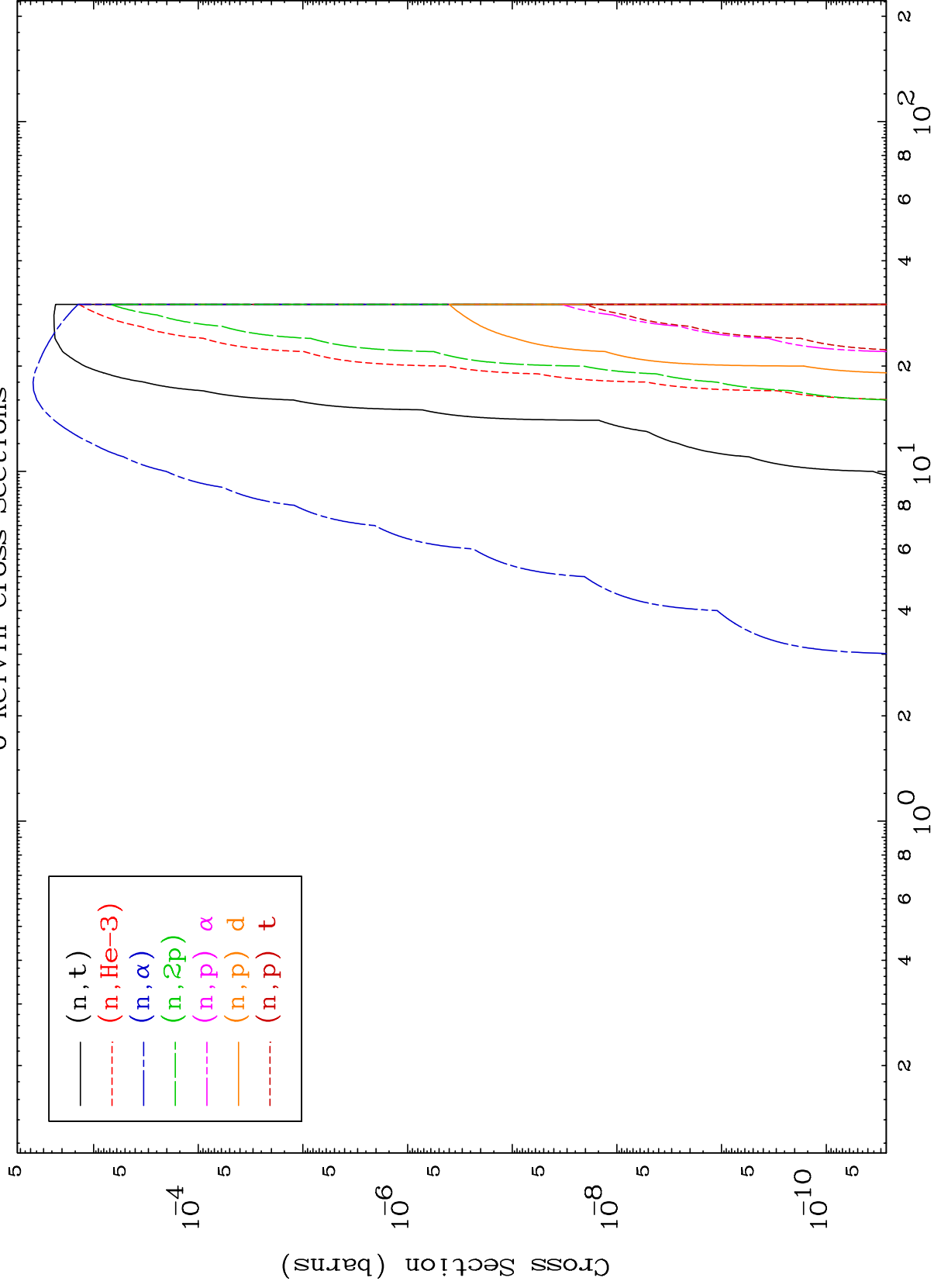


51-Sb-128m

MAT 5147

Proton Neutron Absorption  
0 Kelvin Cross Sections

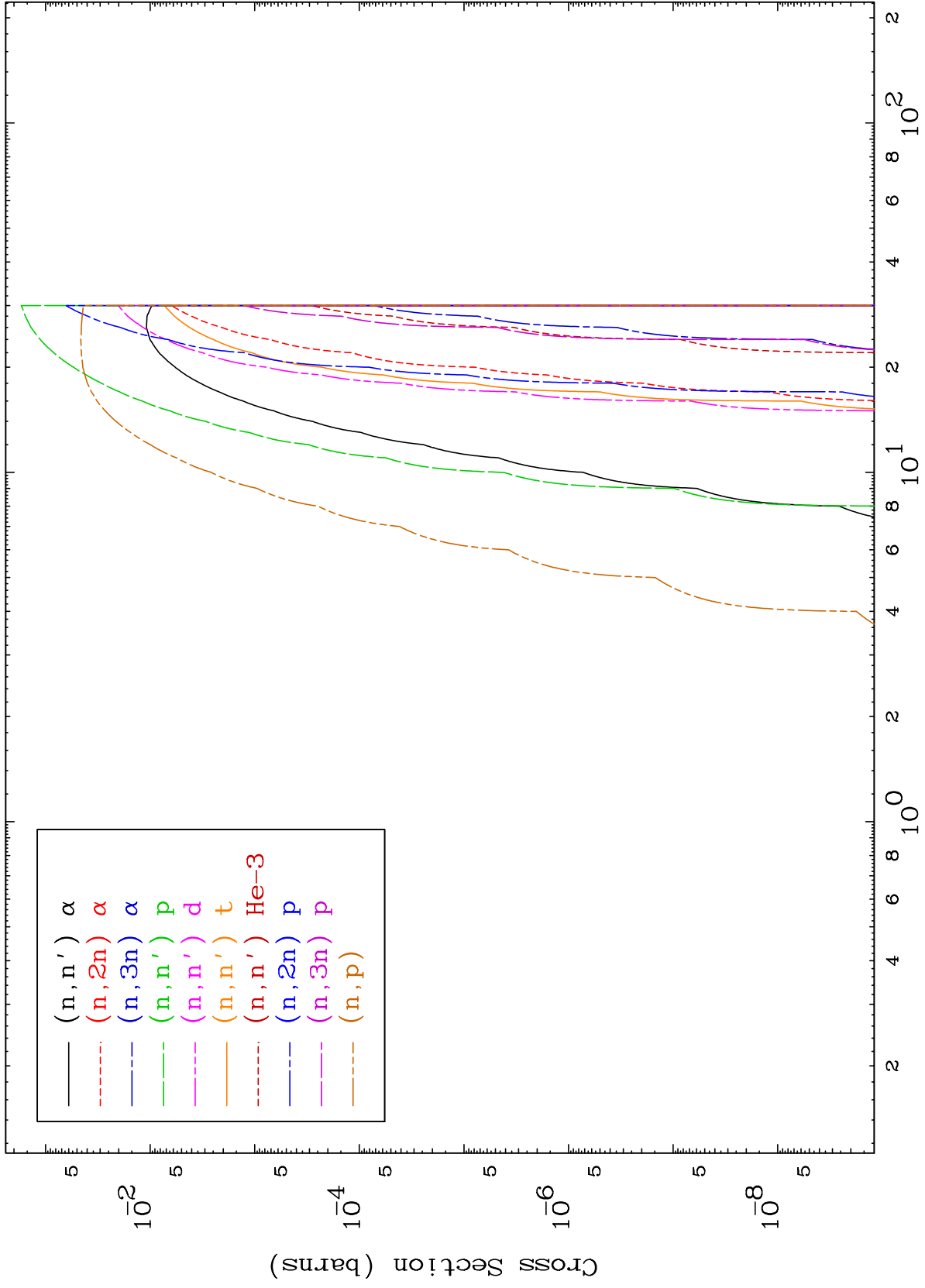
51-Sb-128m



MAT 5147

Proton Charged Particle  
0 Kelvin Cross Sections

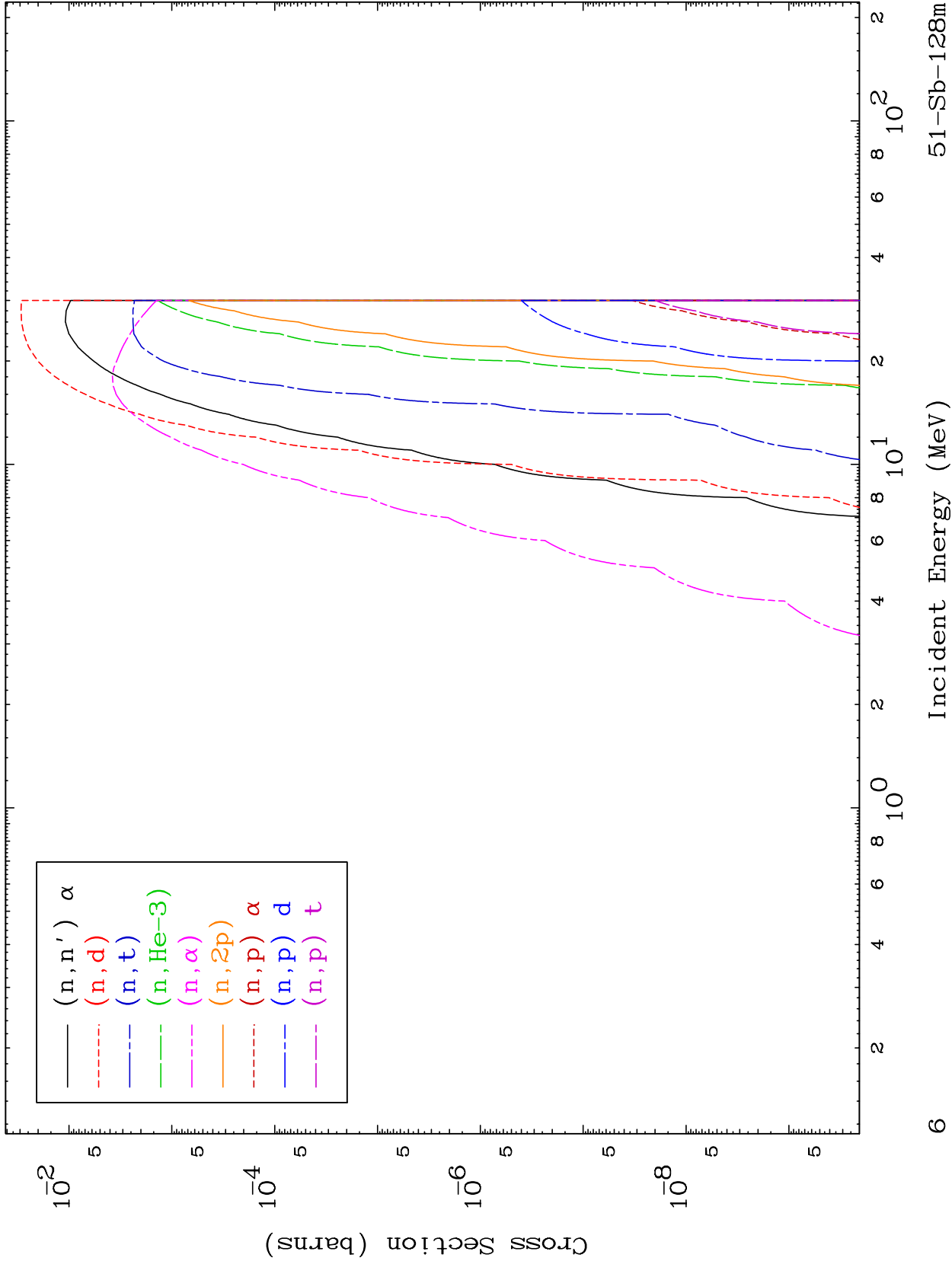
51-Sb-128m



MAT 5147

Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-128m

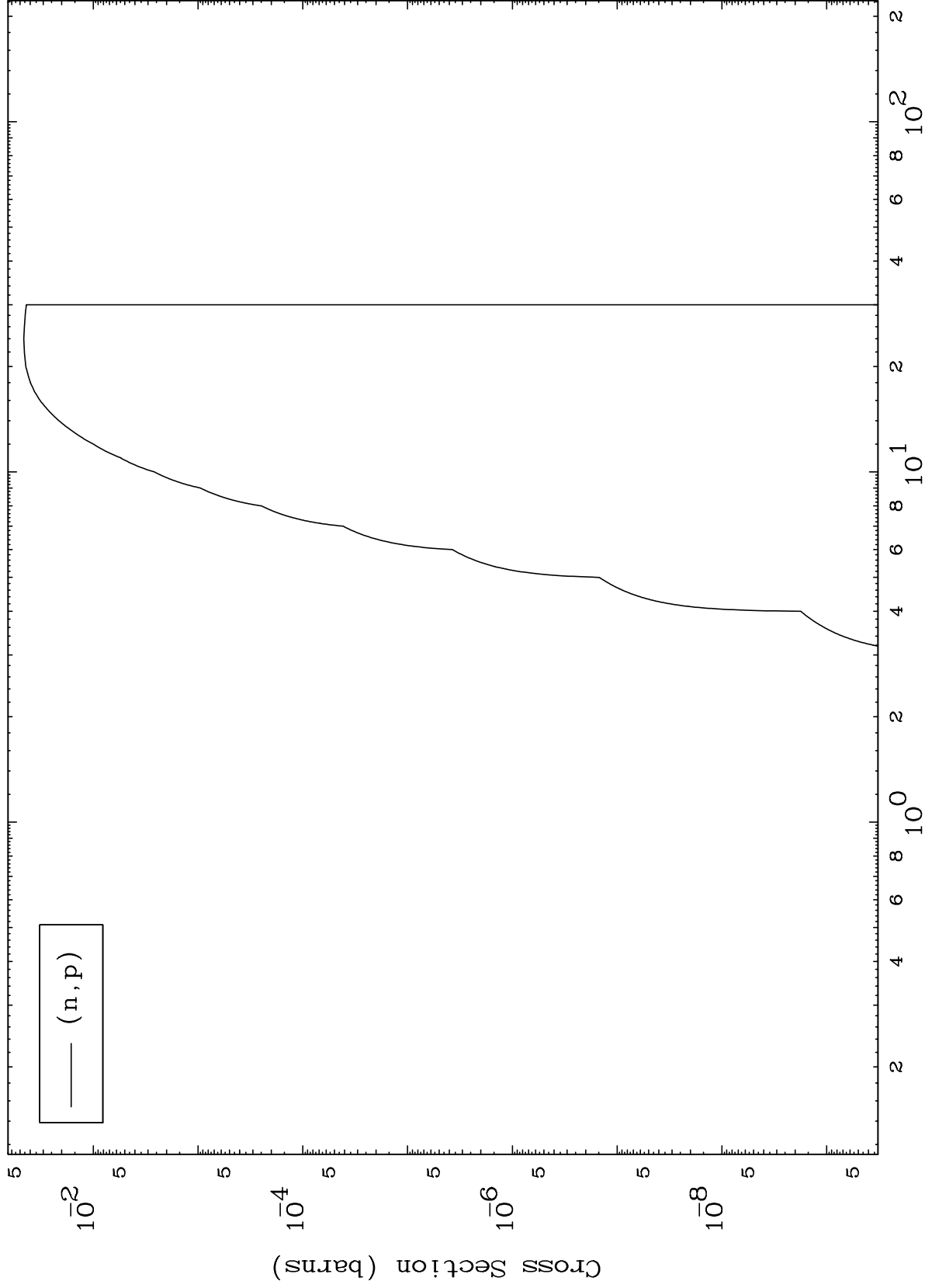


MAT 5147

(p,p) Levels

51-Sb-128m

0 Kelvin Cross Sections



7

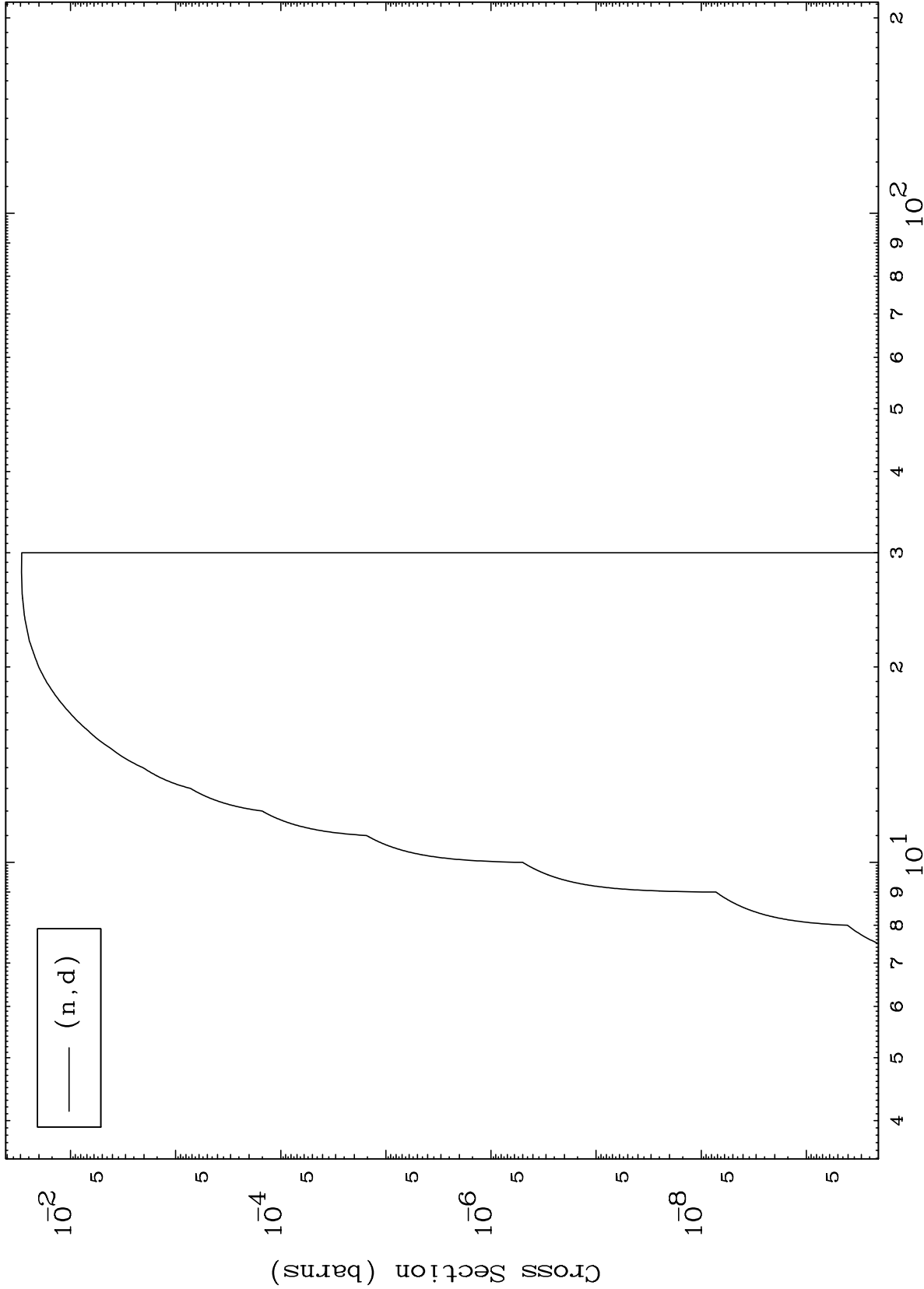
Incident Energy (MeV)

51-Sb-128m

MAT 5147

(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-128m



8

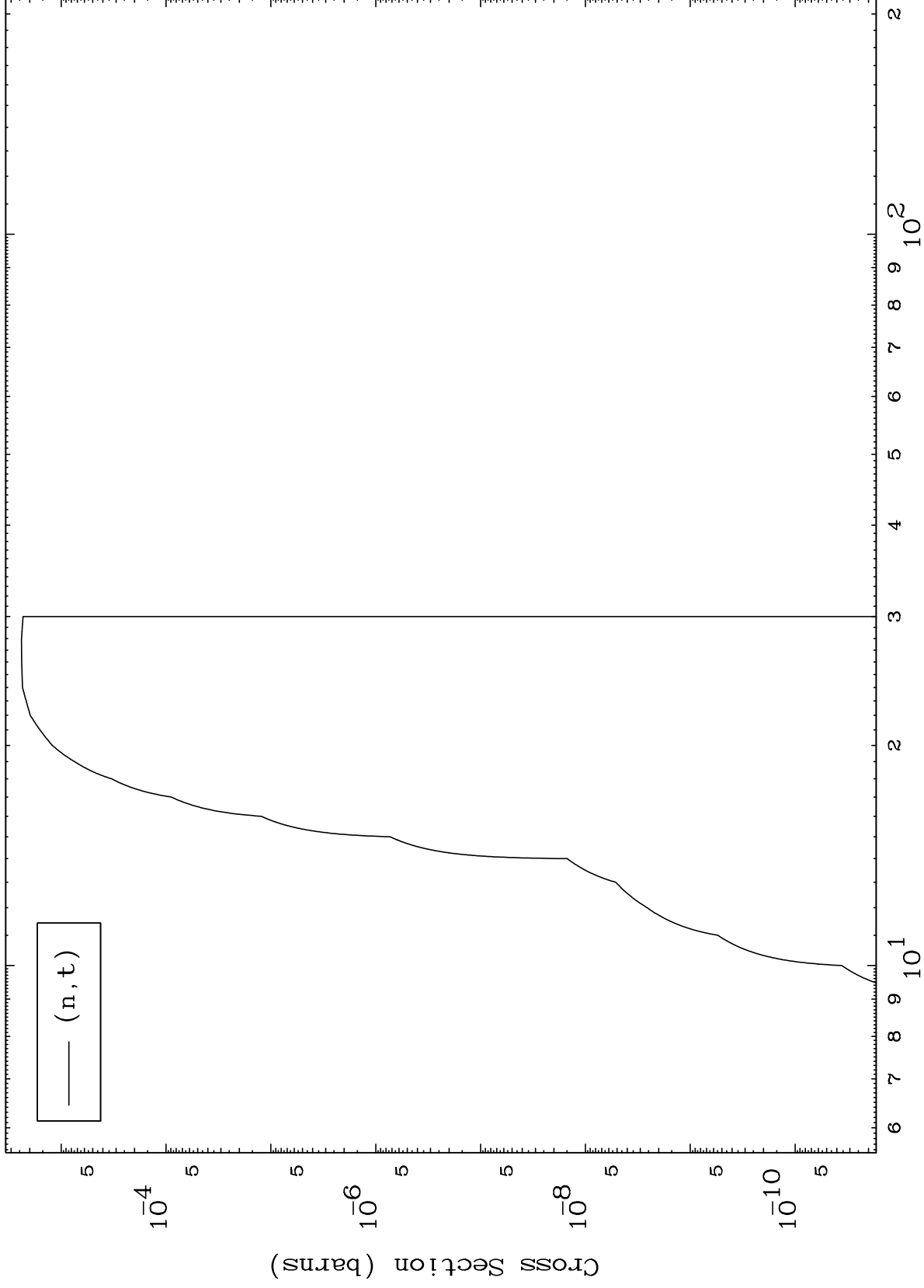
Incident Energy (MeV)

51-Sb-128m

MAT 5147

(p, t) Levels  
0 Kelvin Cross Sections

51-Sb-128m



9

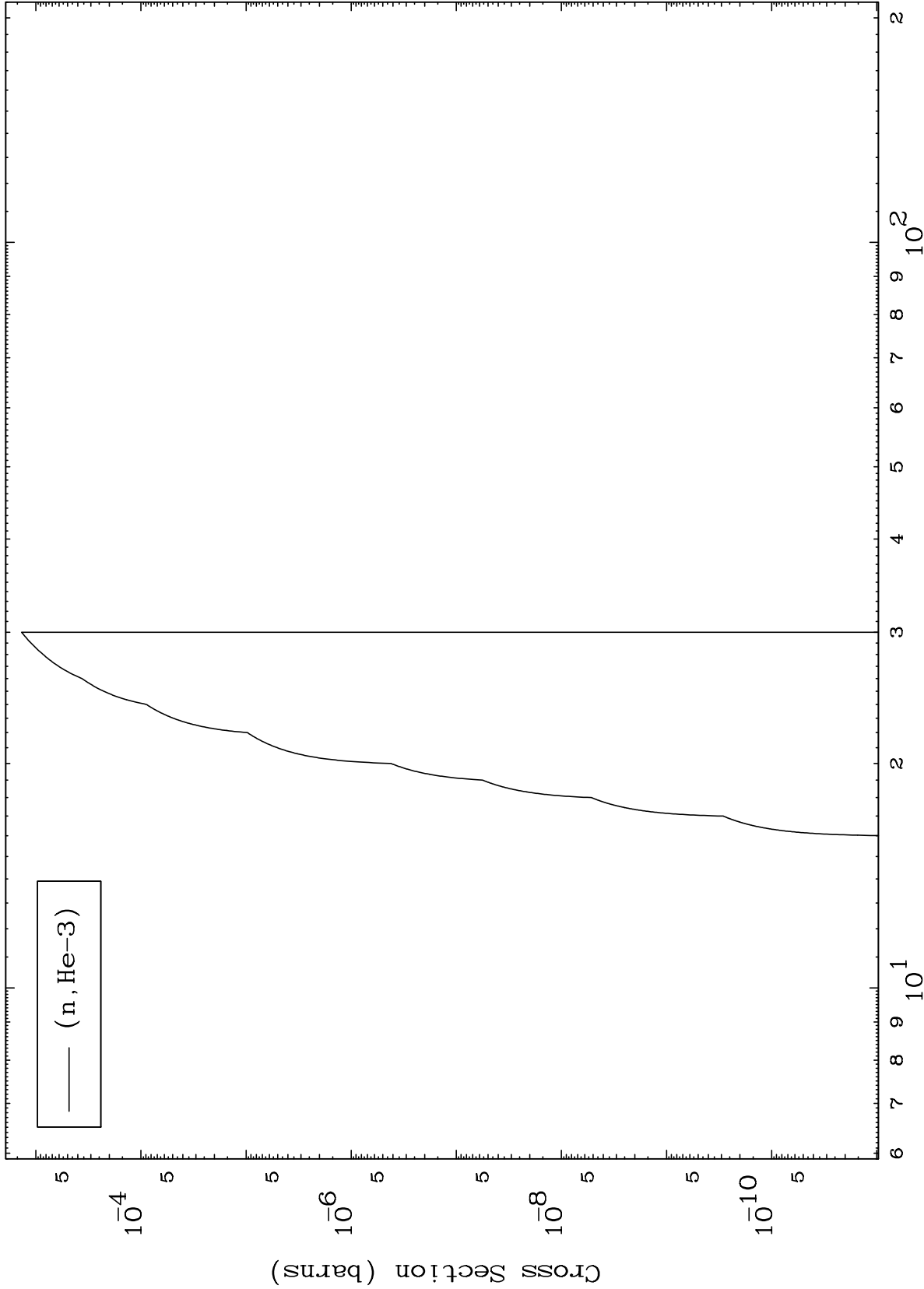
Incident Energy (MeV)

51-Sb-128m

MAT 5147

(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-128m



10

Incident Energy (MeV)

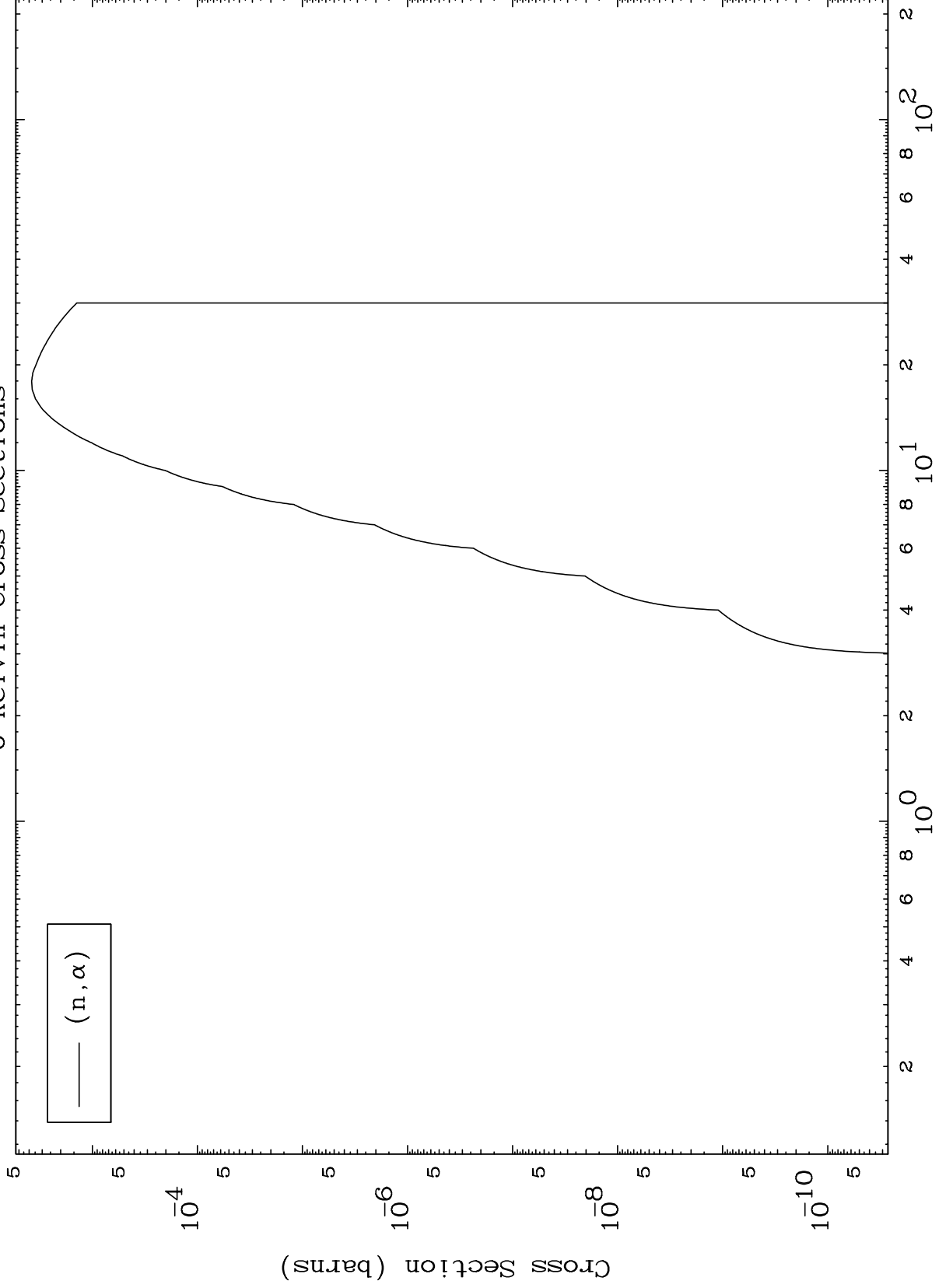
51-Sb-128m

MAT 5147

(p,  $\alpha$ ) Levels

51-Sb-128m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

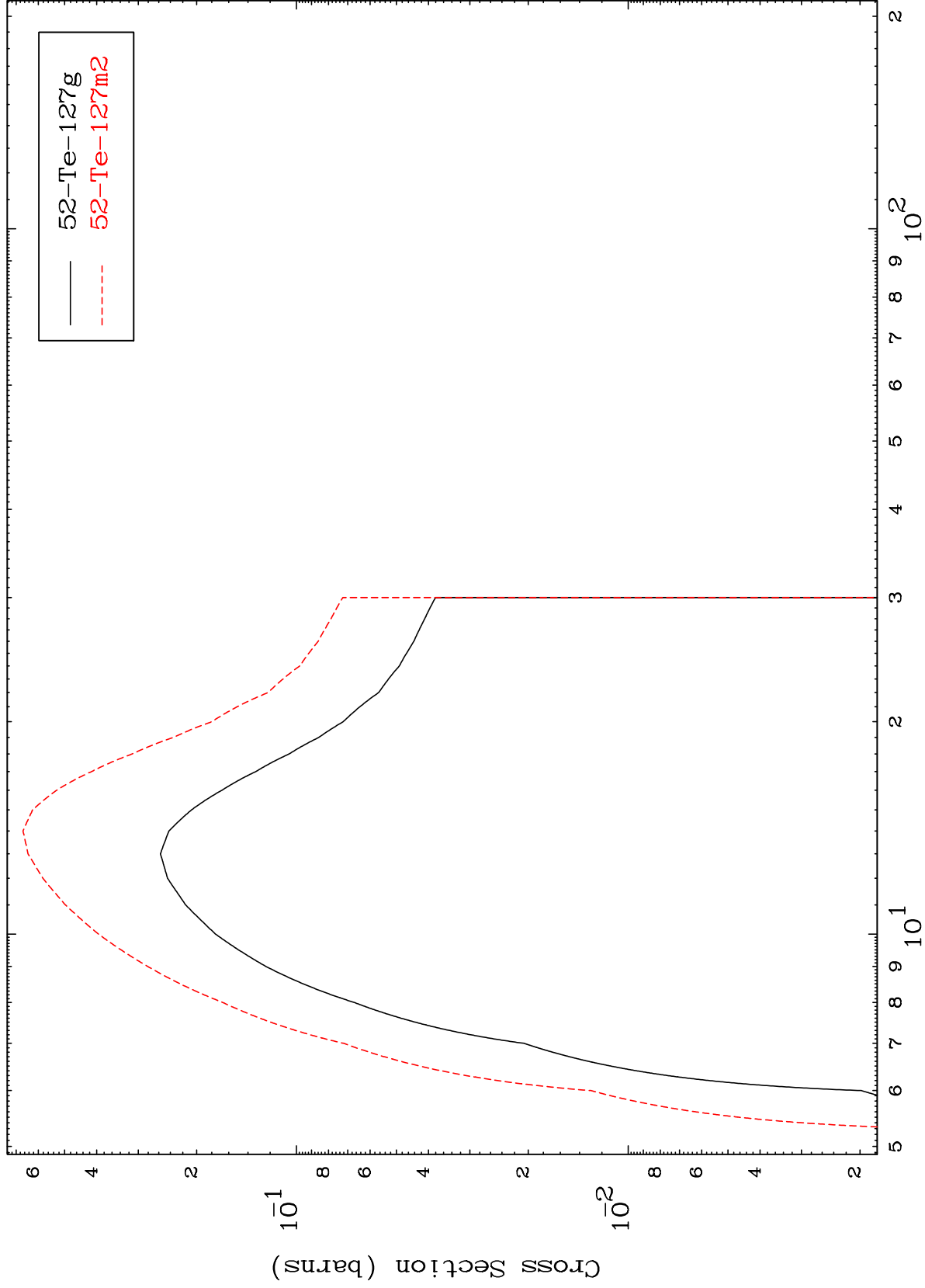
51-Sb-128m

MAT 5147

(n,2n)

51-Sb-128m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128m

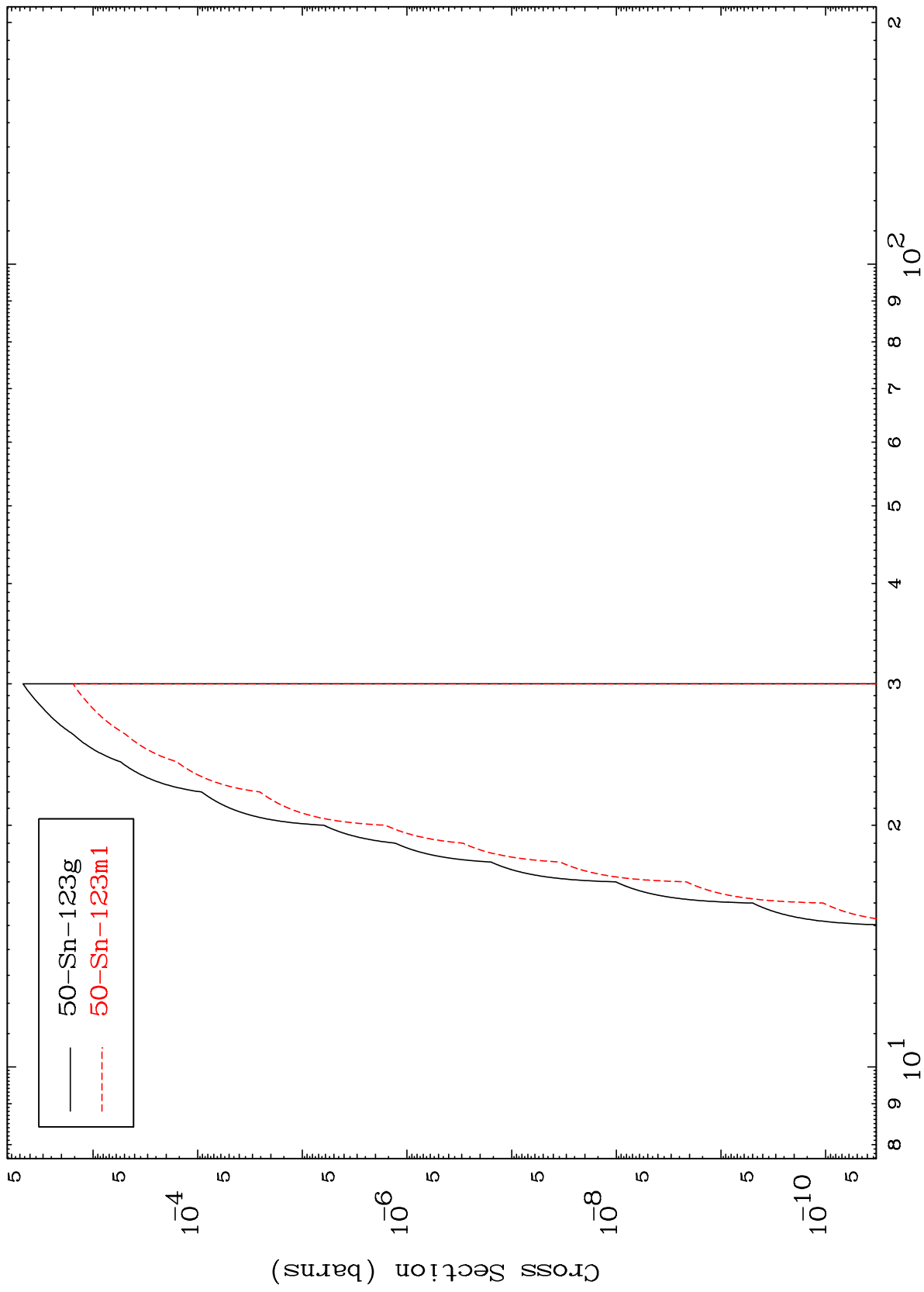
12

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(n,2n)  $\alpha$

51-Sb-128m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

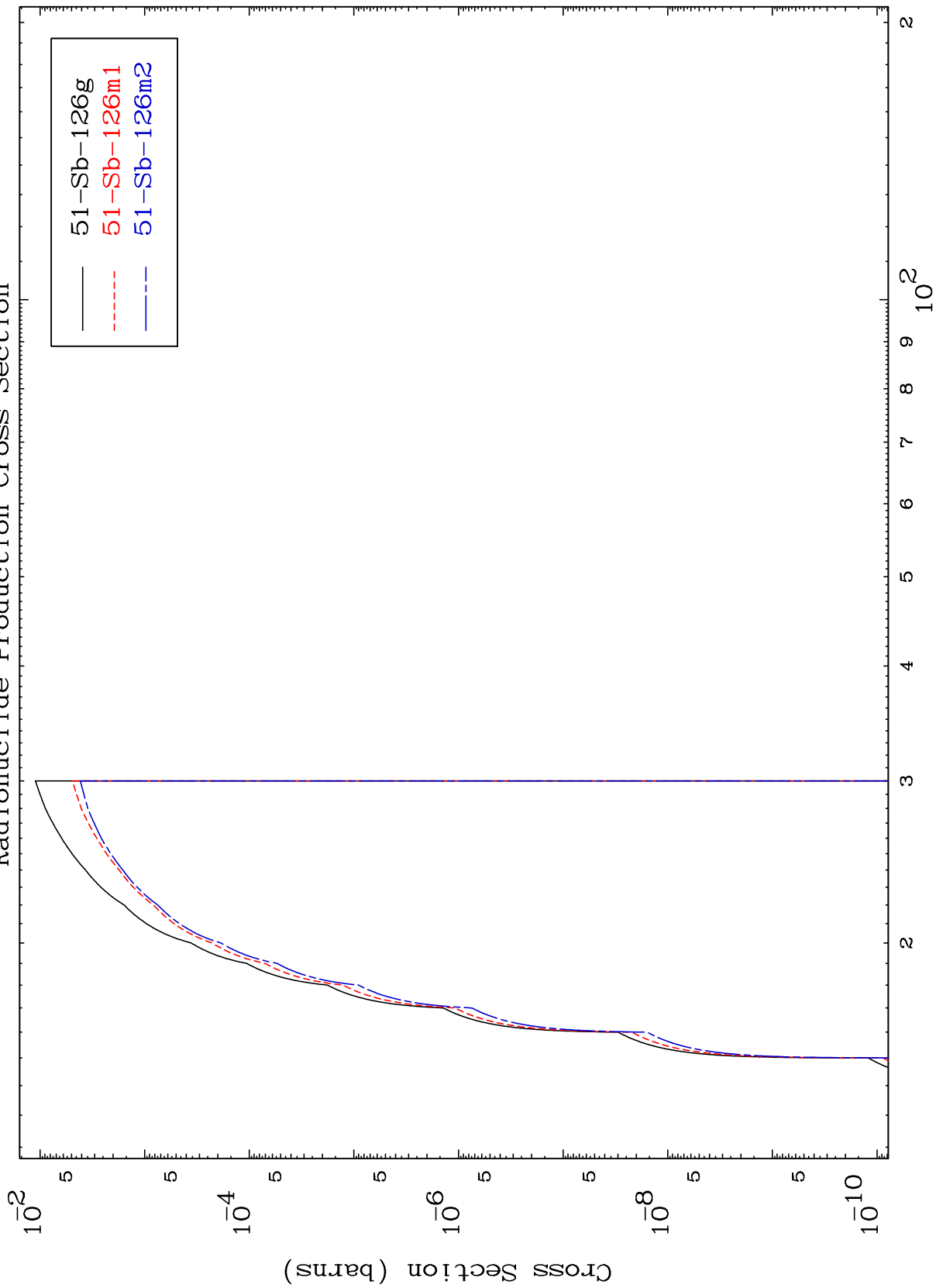
51-Sb-128m

MAT 5147

(n,n') d

51-Sb-128m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

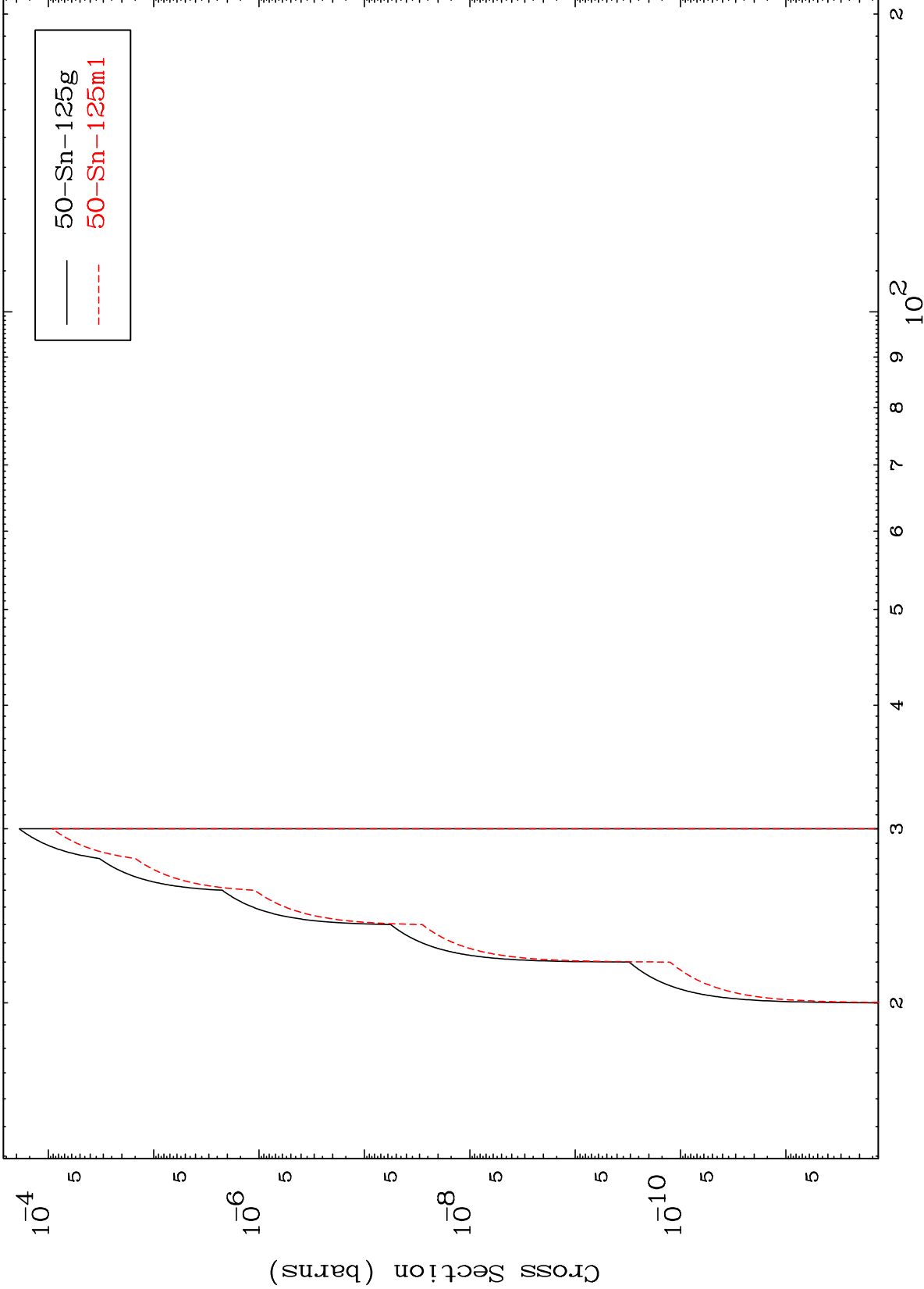
51-Sb-128m

MAT 5147

(n,n') He-3

51-Sb-128m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

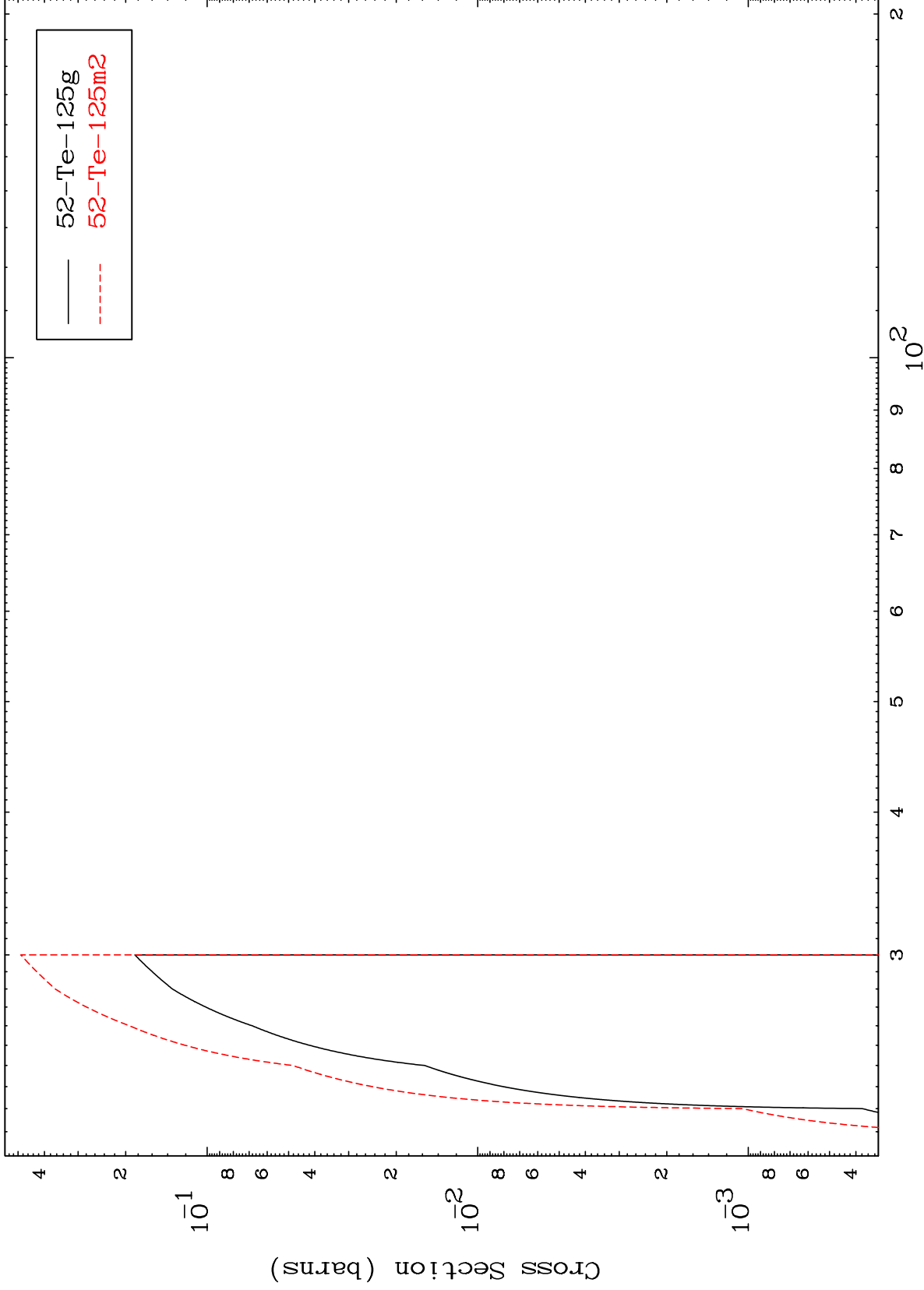
51-Sb-128m

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(n,4n)

51-Sb-128m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

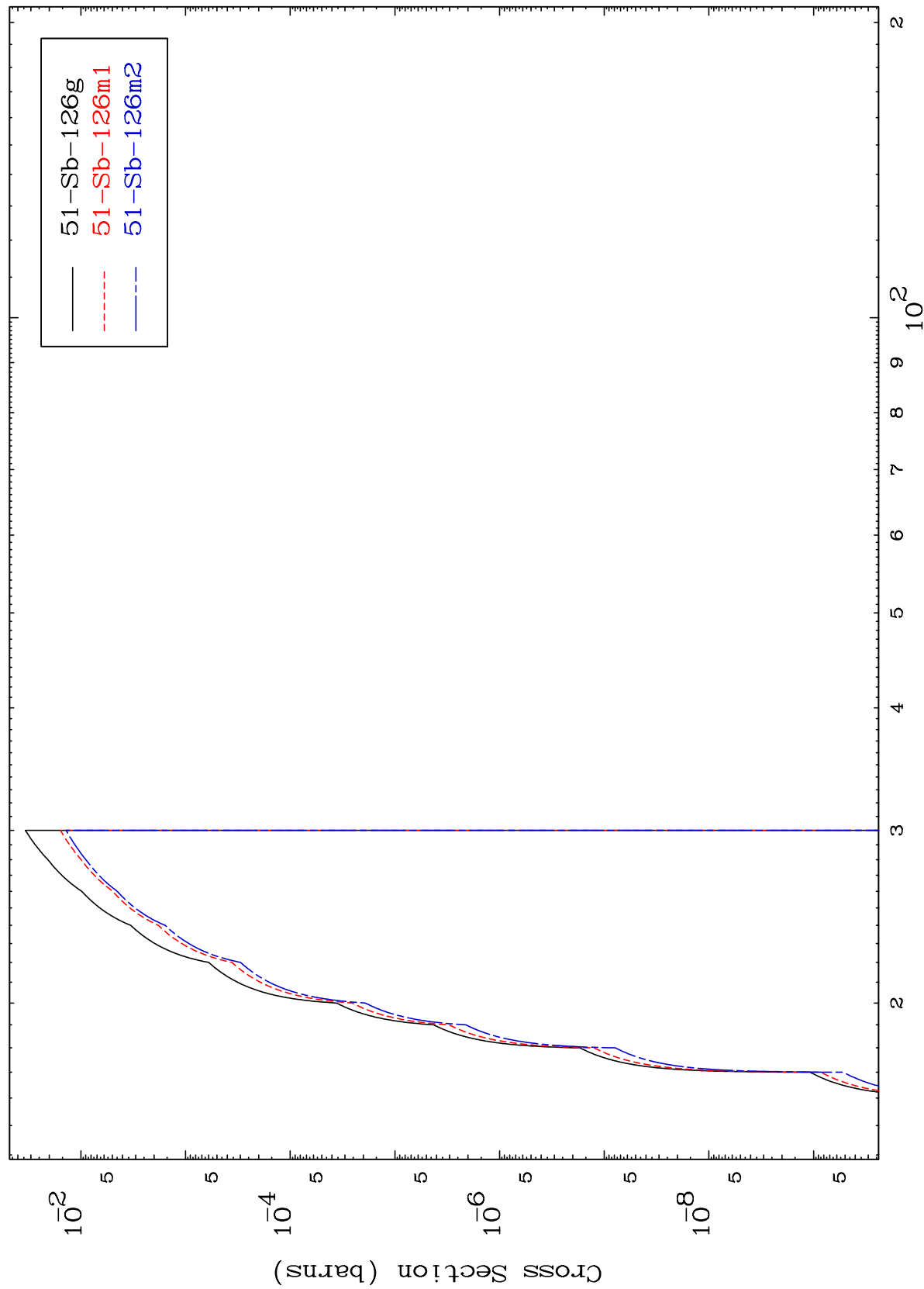
51-Sb-128m

MAT 5147

(n,2n) p

51-Sb-128m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

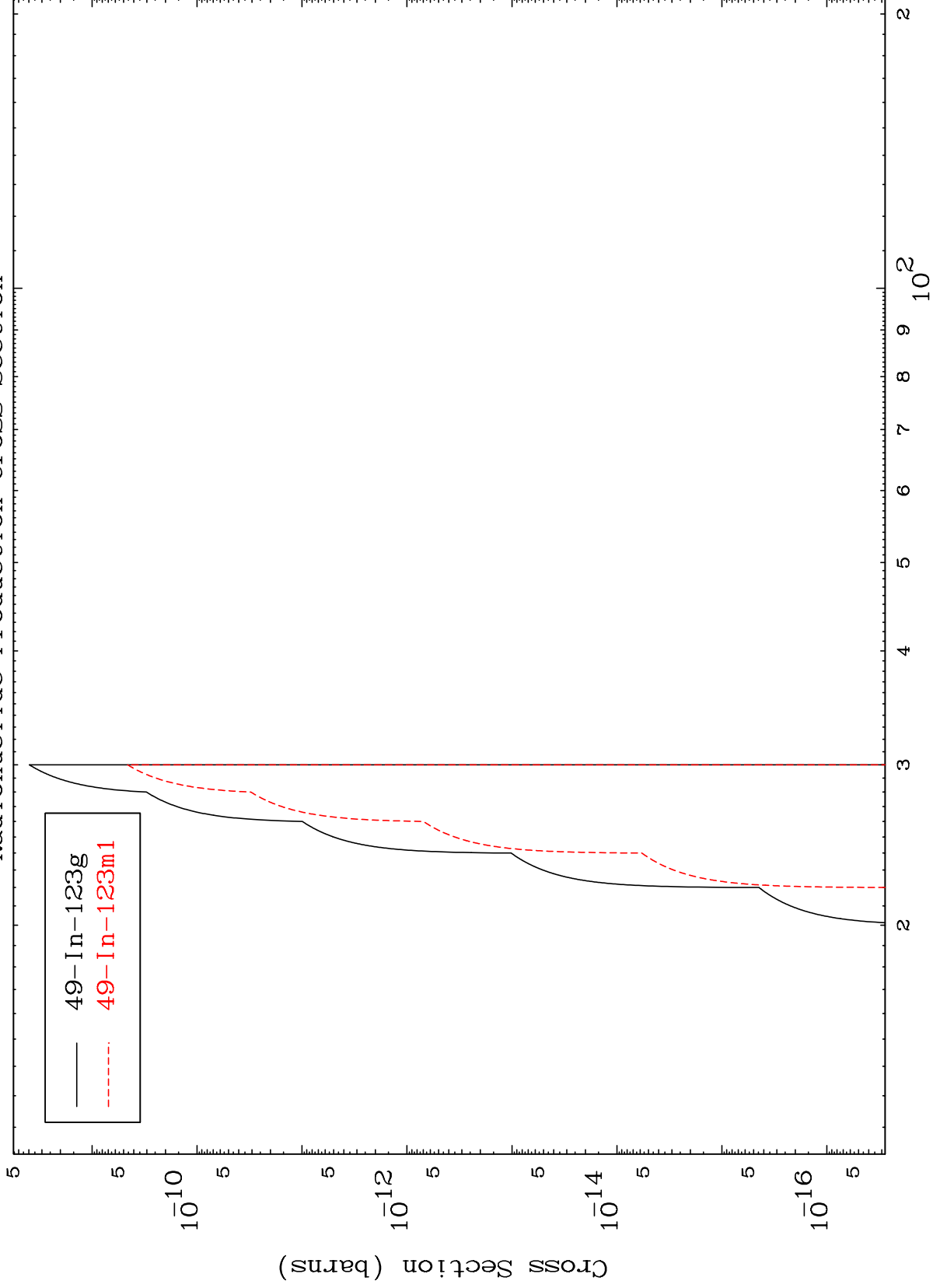
51-Sb-128m

MAT 5147

(n,n') p  $\alpha$

51-Sb-128m

Radionuclide Production Cross Section



18

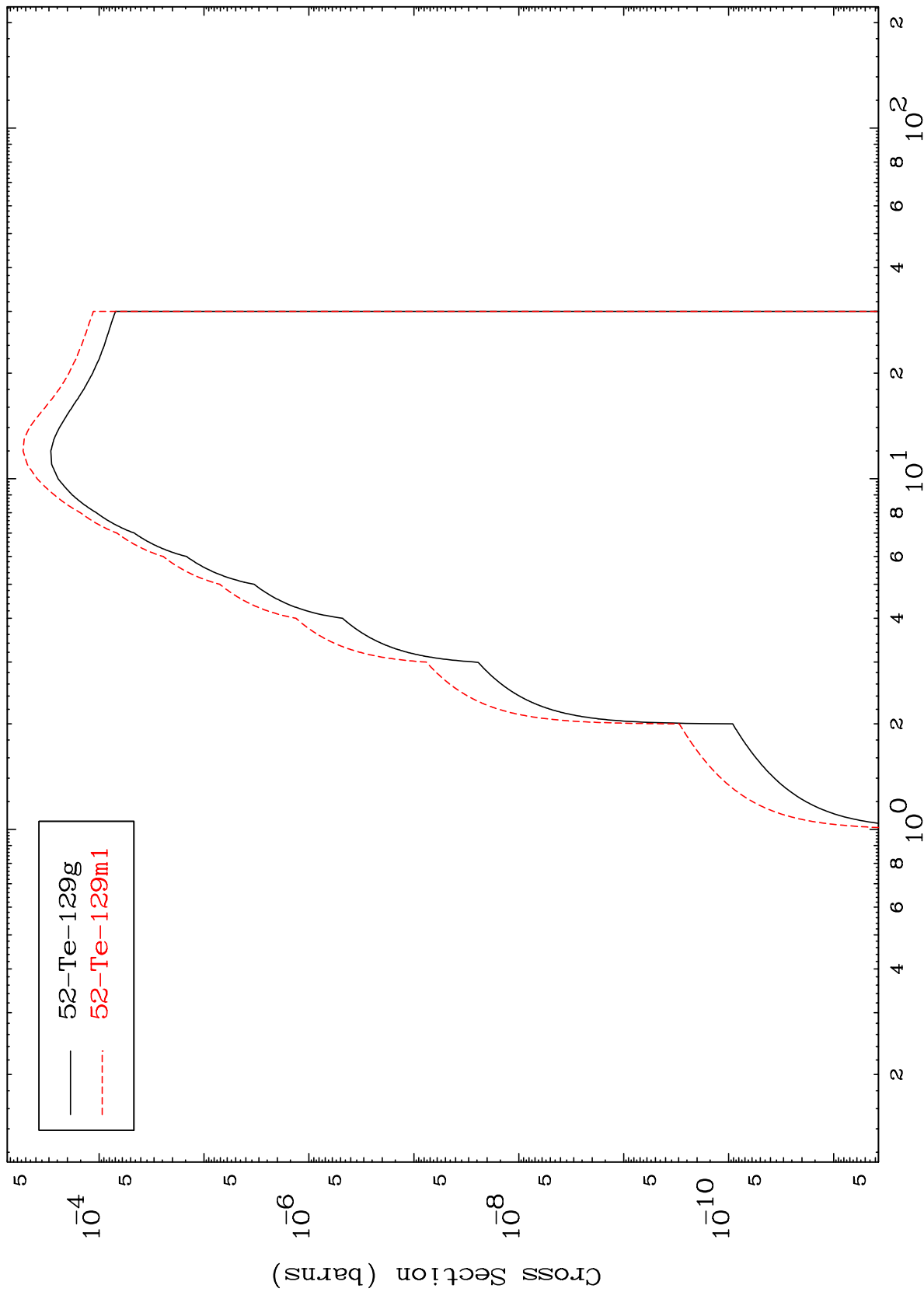
Incident Energy (MeV)

51-Sb-128m

MAT 5147

51-Sb-128m

Radionuclide Production Cross Section



Incident Energy (MeV)

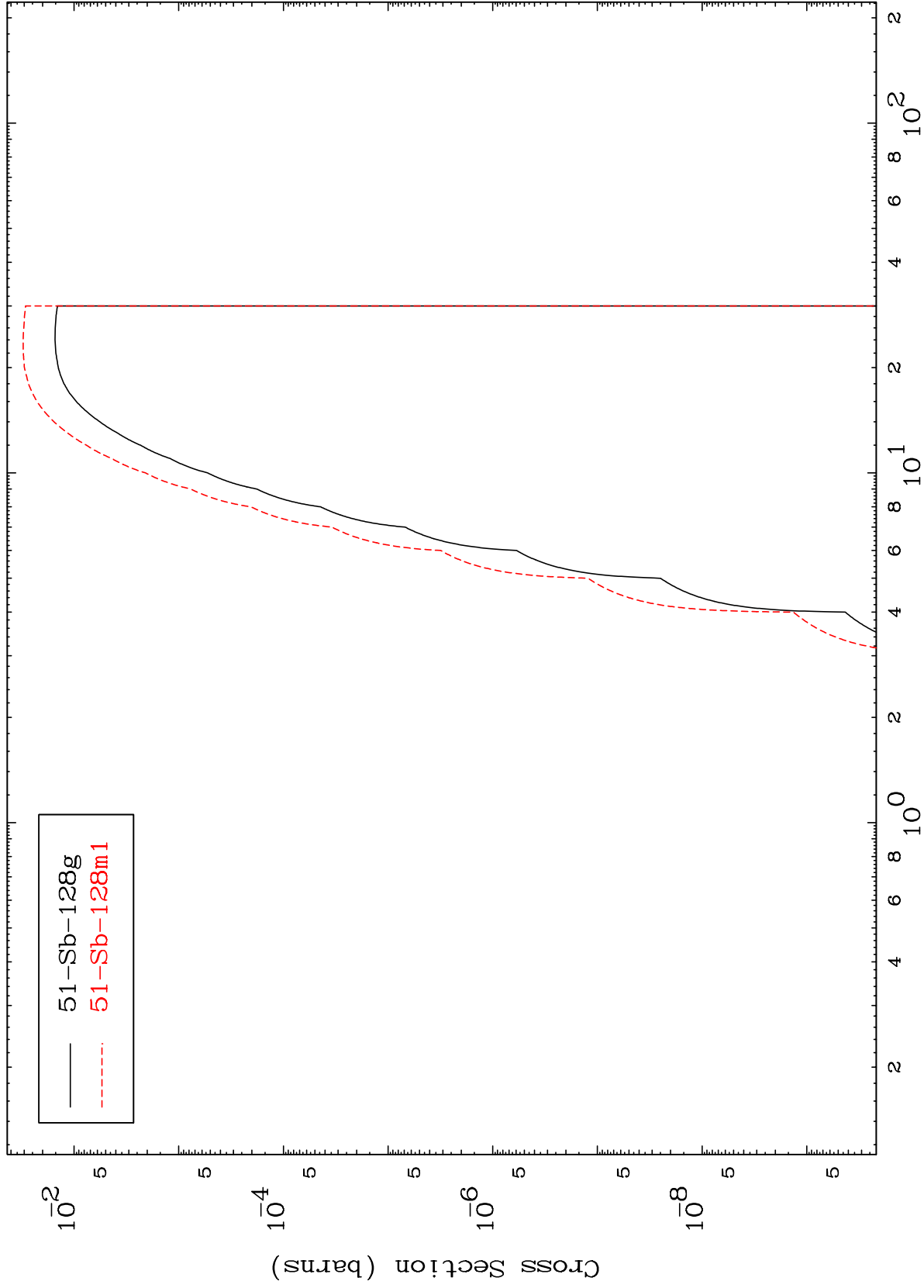
51-Sb-128m

19

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51-Sb-128m

Radionuclide Production Cross Section (n,p)



51-Sb-128m

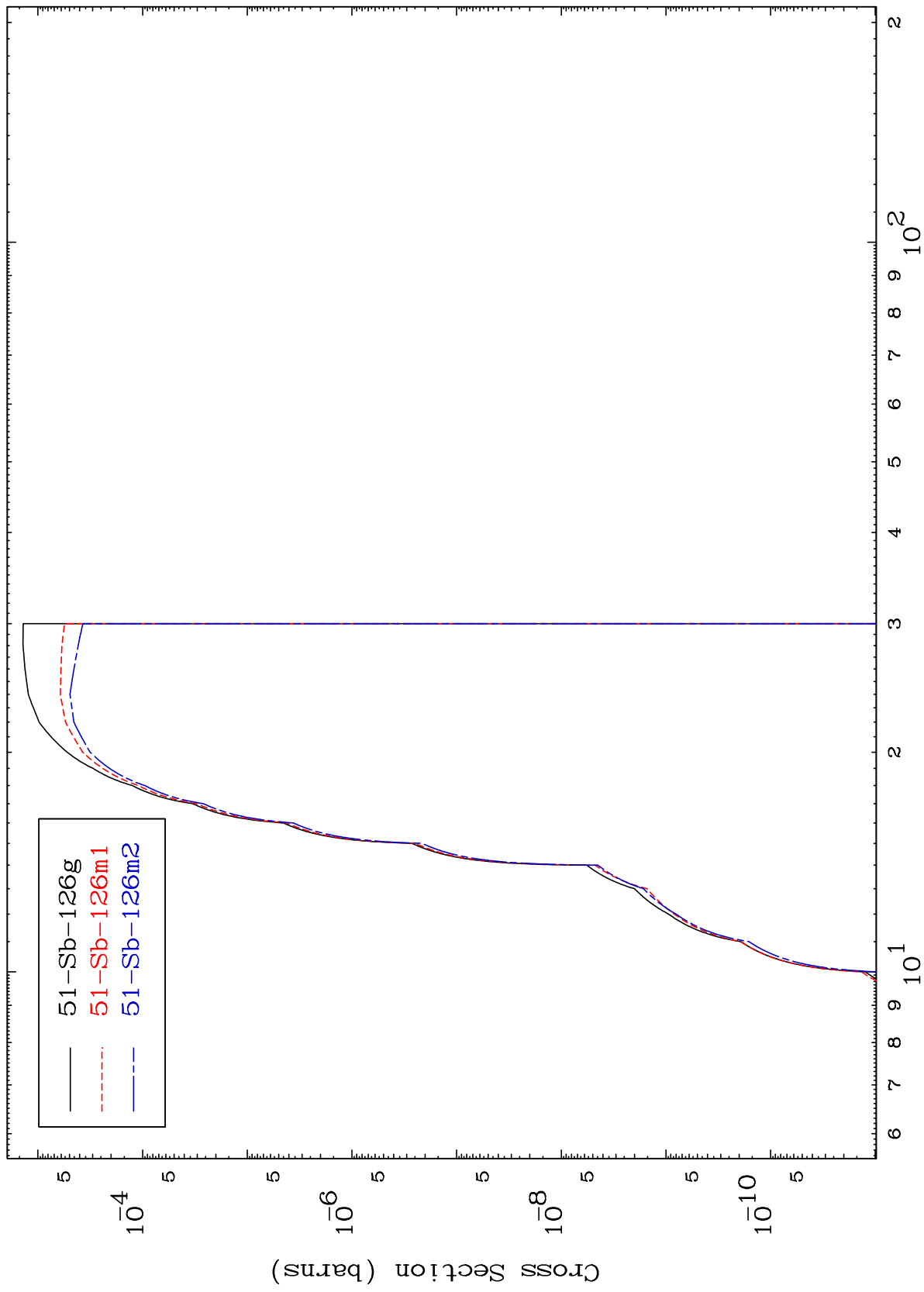
Incident Energy (MeV)

20

MAT 5147

51-Sb-128m

Radionuclide Production Cross Section (n,t)



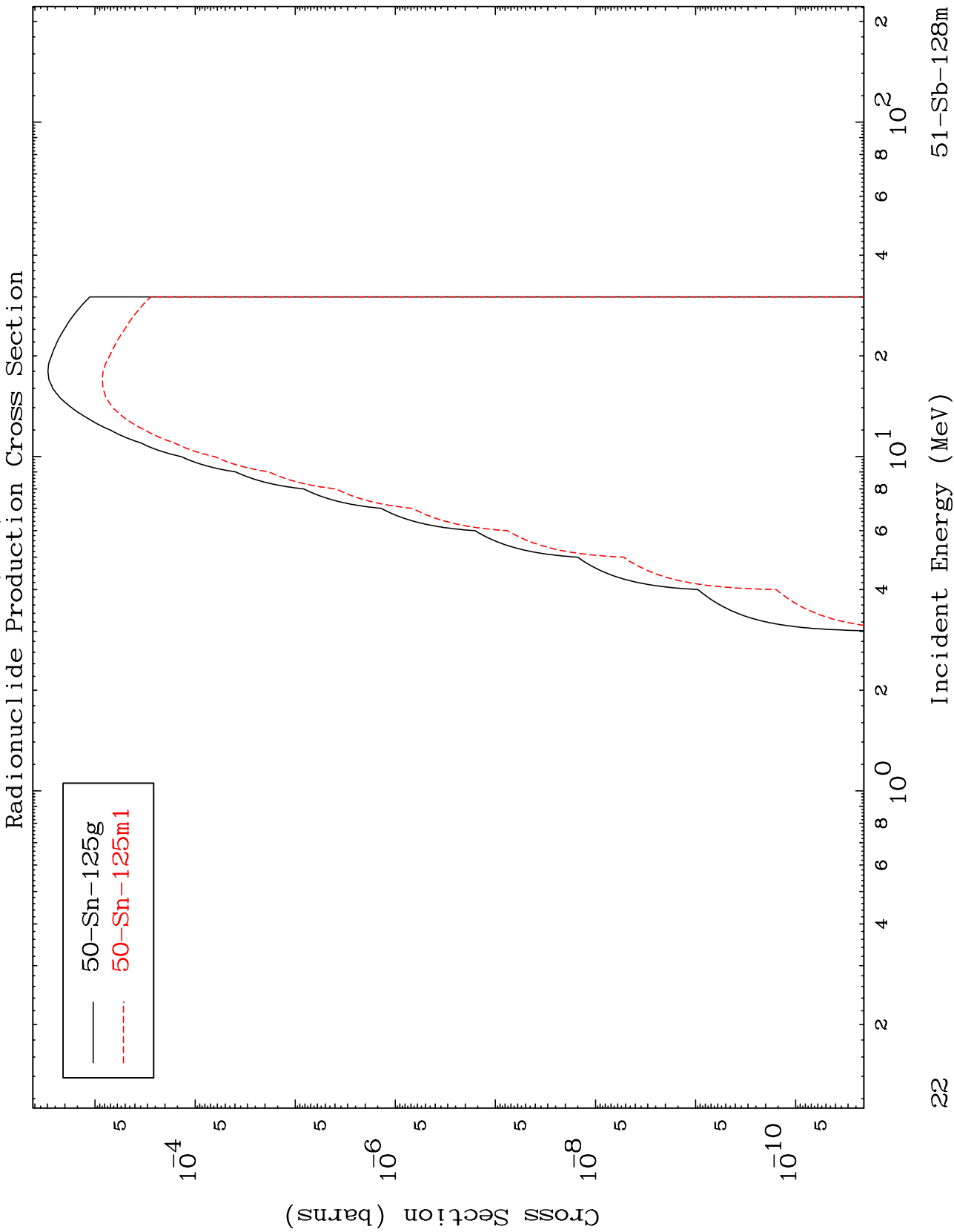
51-Sb-128m

Incident Energy (MeV)

21

MAT 5147

51-Sb-128m

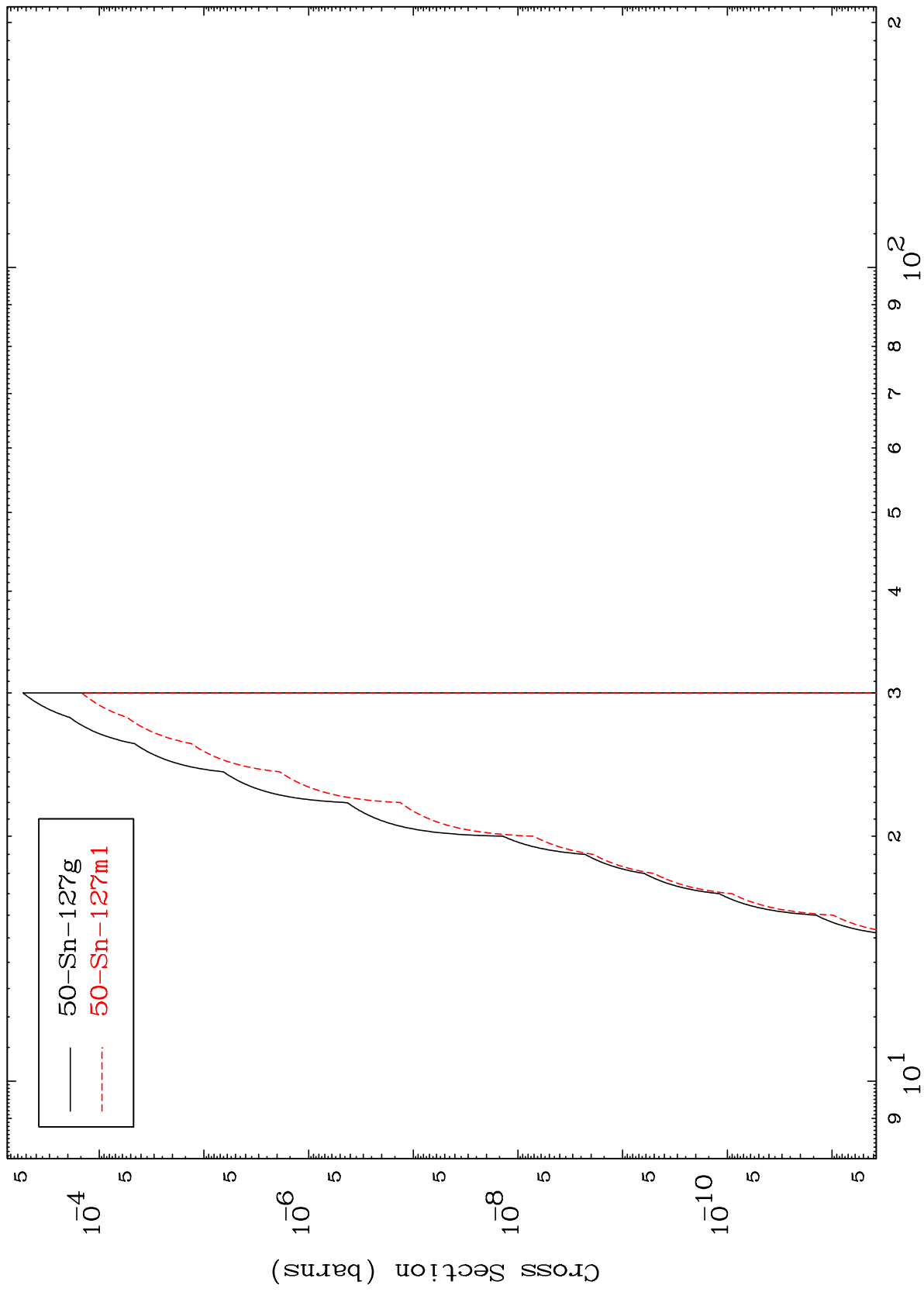


— 50-Sn-125g  
- - - 50-Sn-125m1

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51-Sb-128m

Radionuclide Production Cross Section  
(n,2p)



23

Incident Energy (MeV)

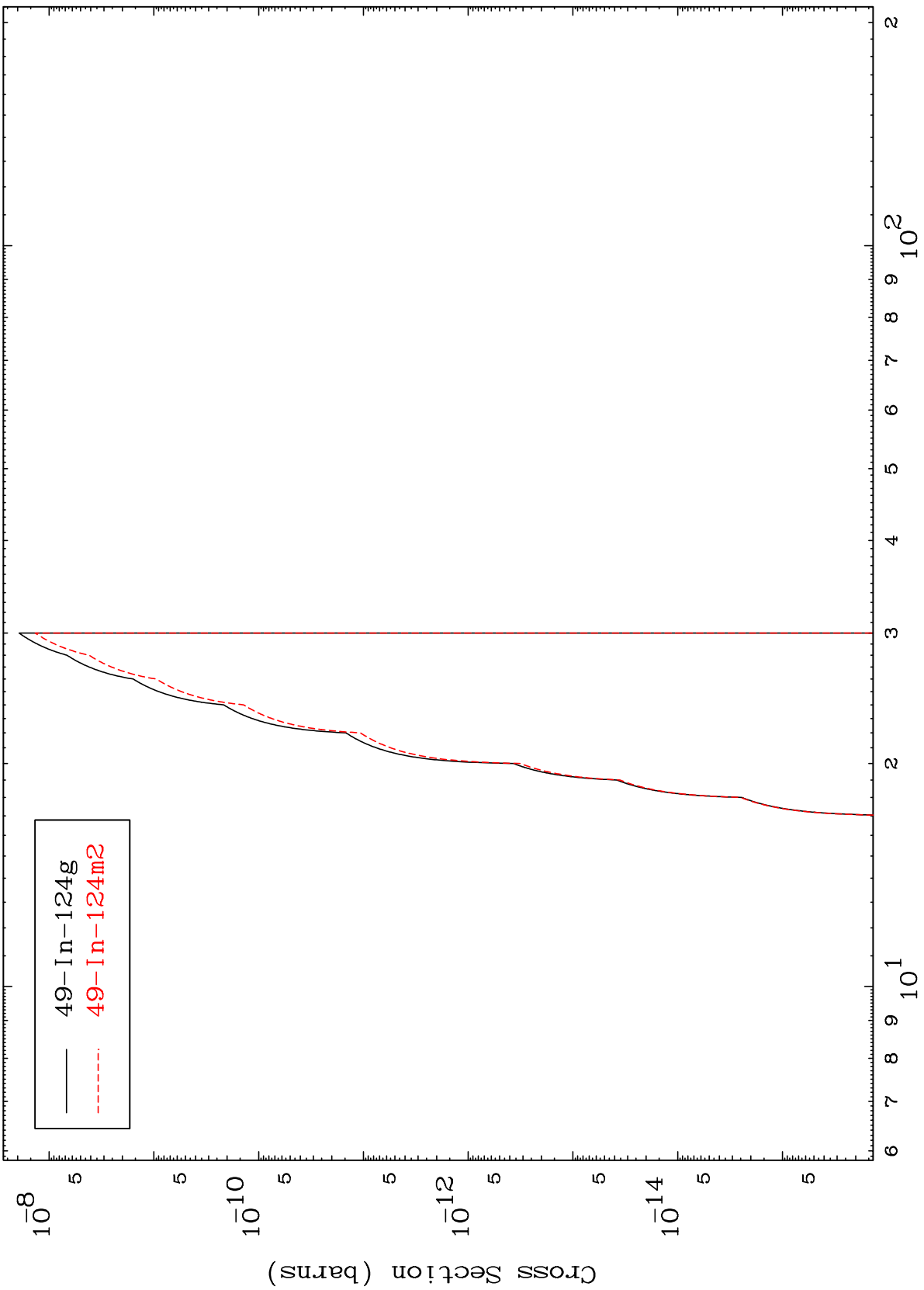
51-Sb-128m

MAT 5147

(n,p)  $\alpha$

51-Sb-128m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

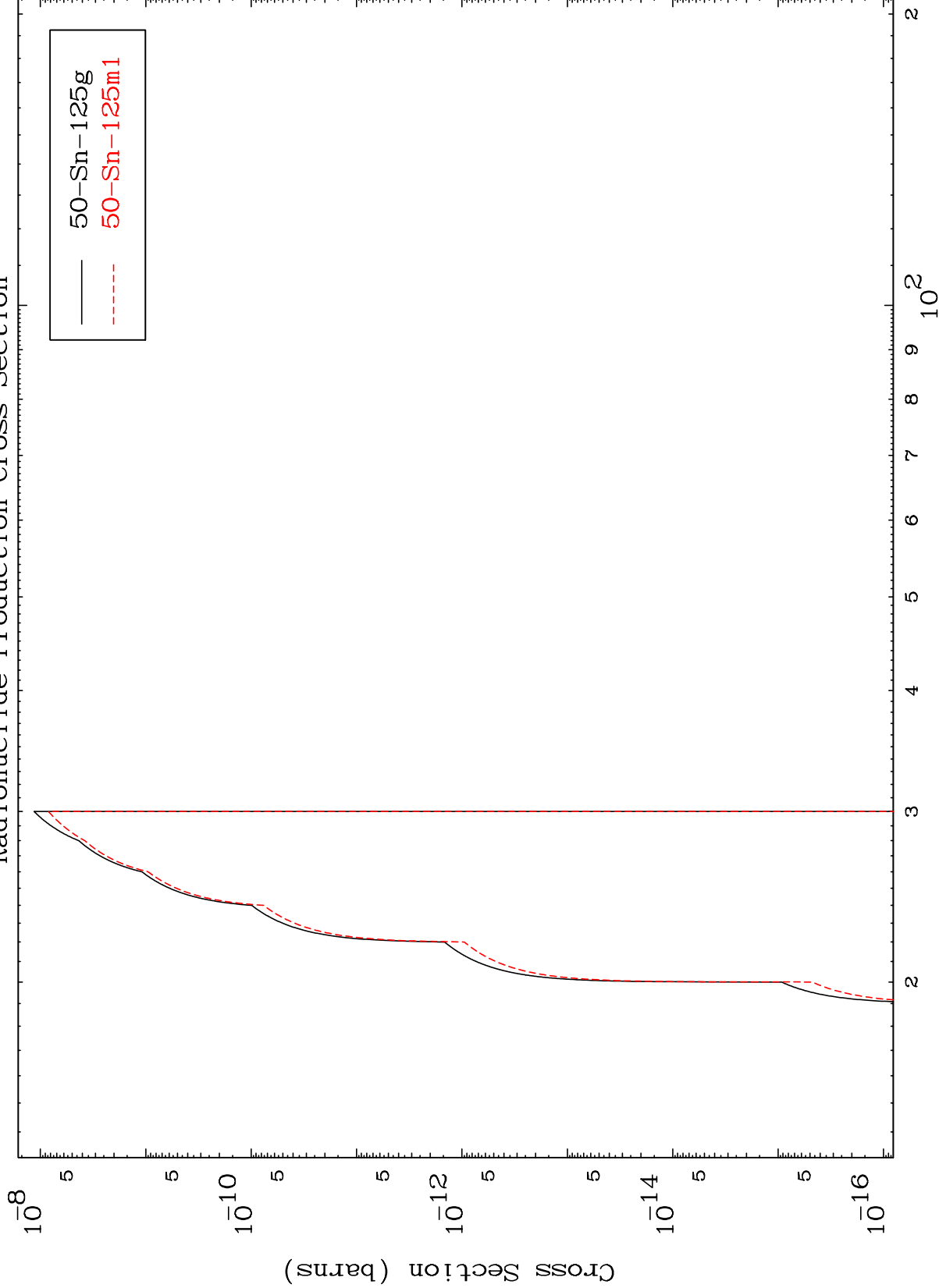
51-Sb-128m

MAT 5147

(n,p) t

51-Sb-128m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-128m