

Program EVALPLOT  
(Version 2021-1)

by

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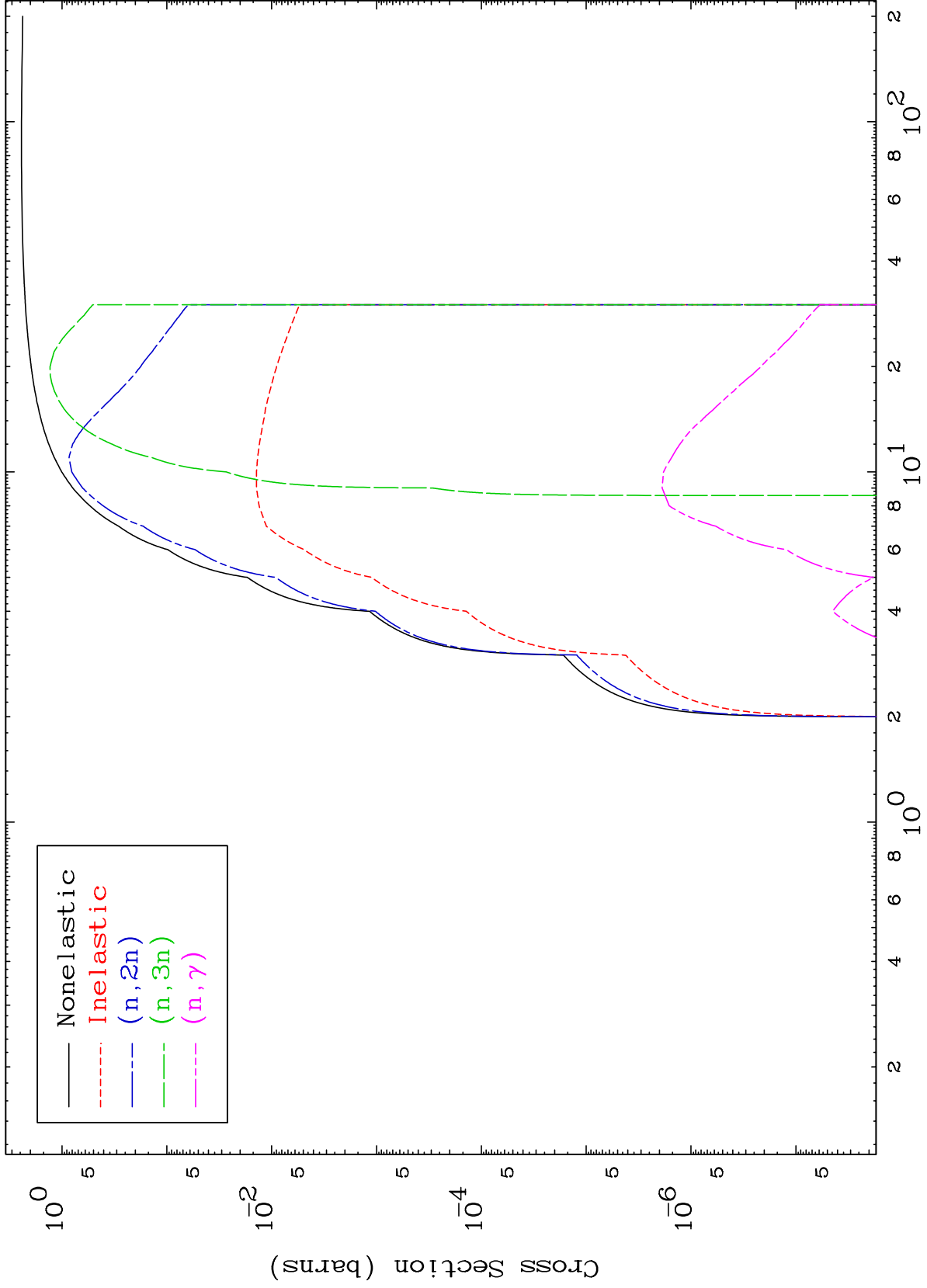
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5141

Deuteron Major  
0 Kelvin Cross Sections

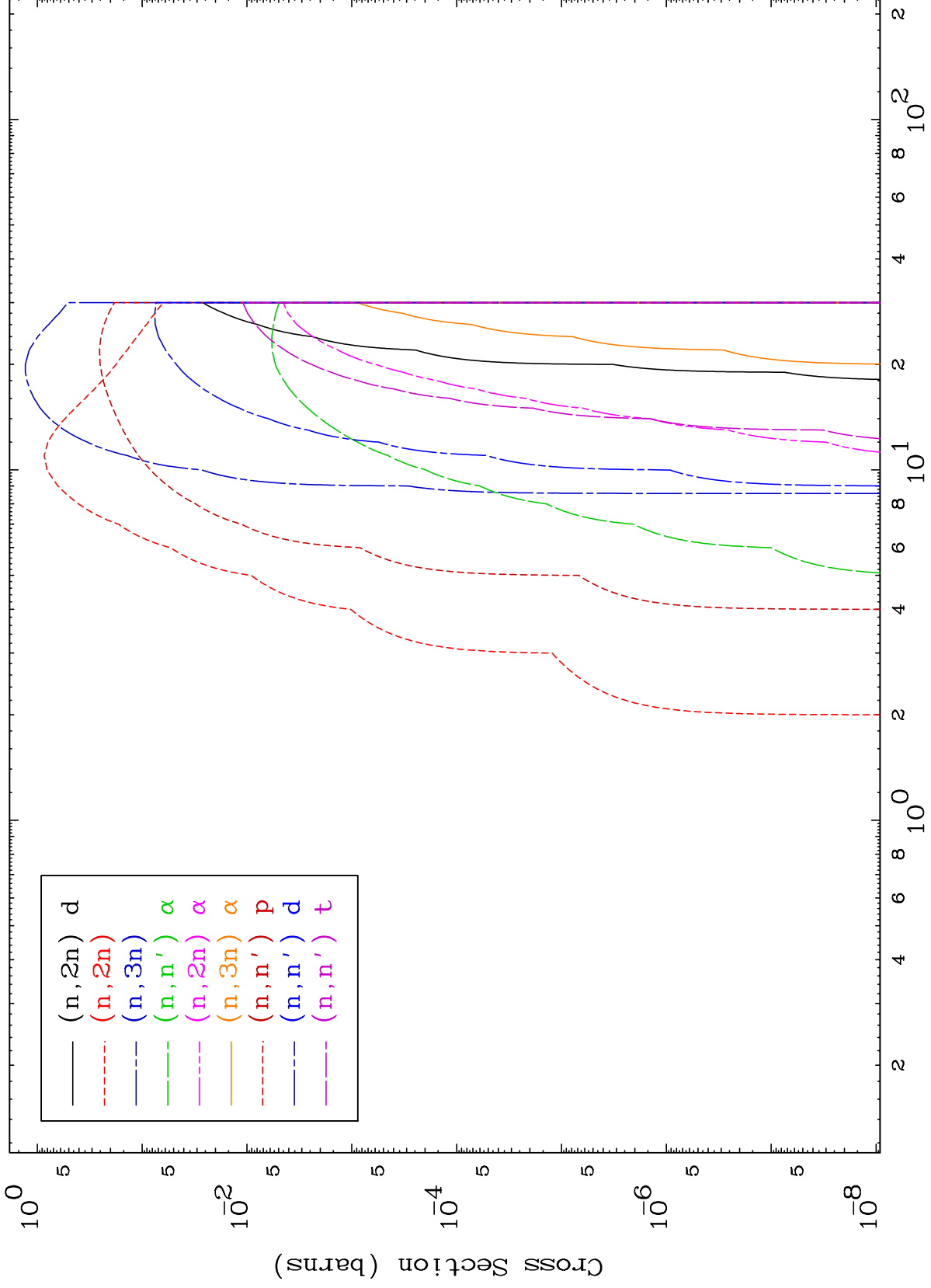
51-Sb-126m



MAT 5141

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

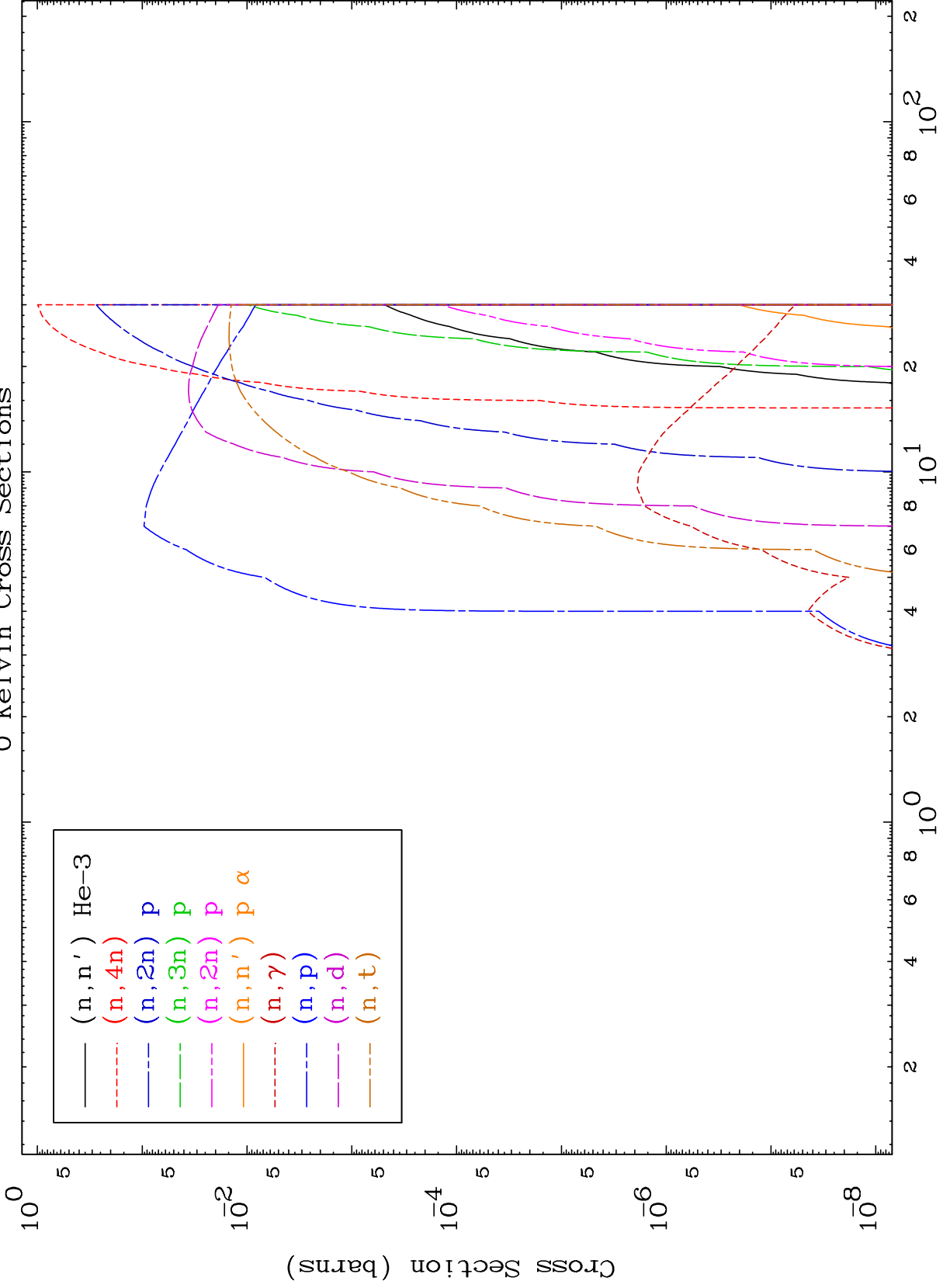
51-Sb-126m



MAT 5141

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

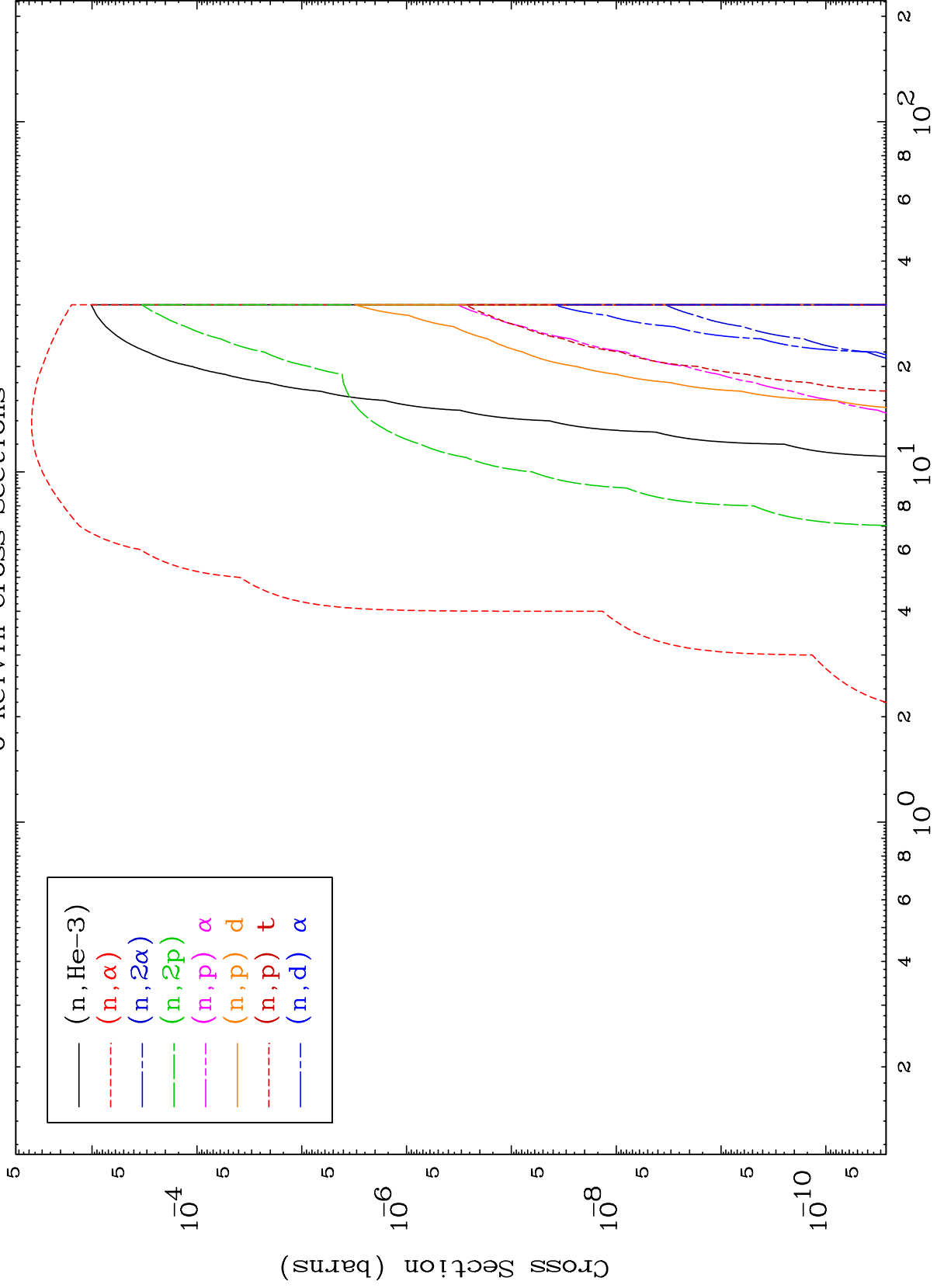
51-Sb-126m

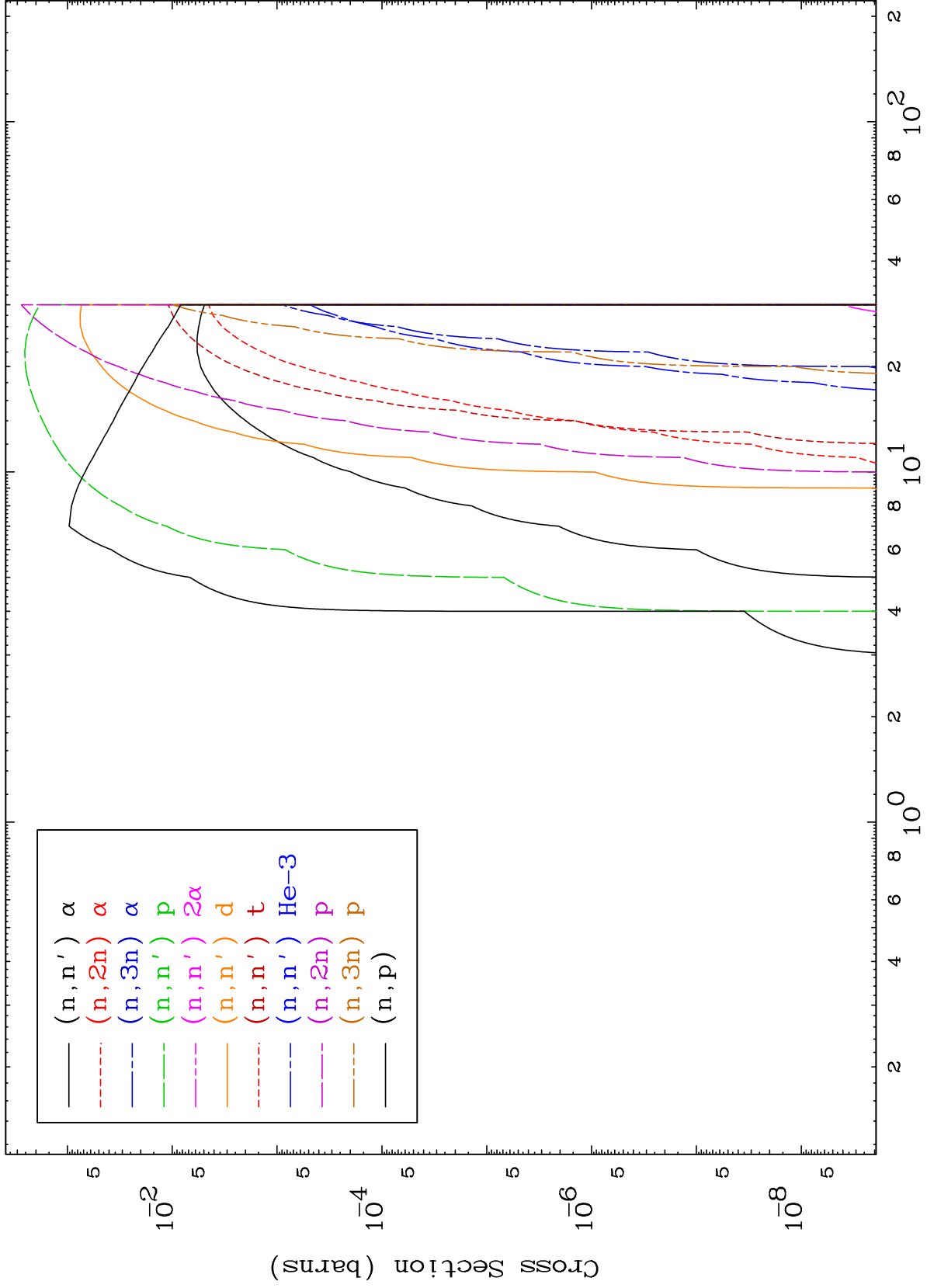


MAT 5141

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-126m

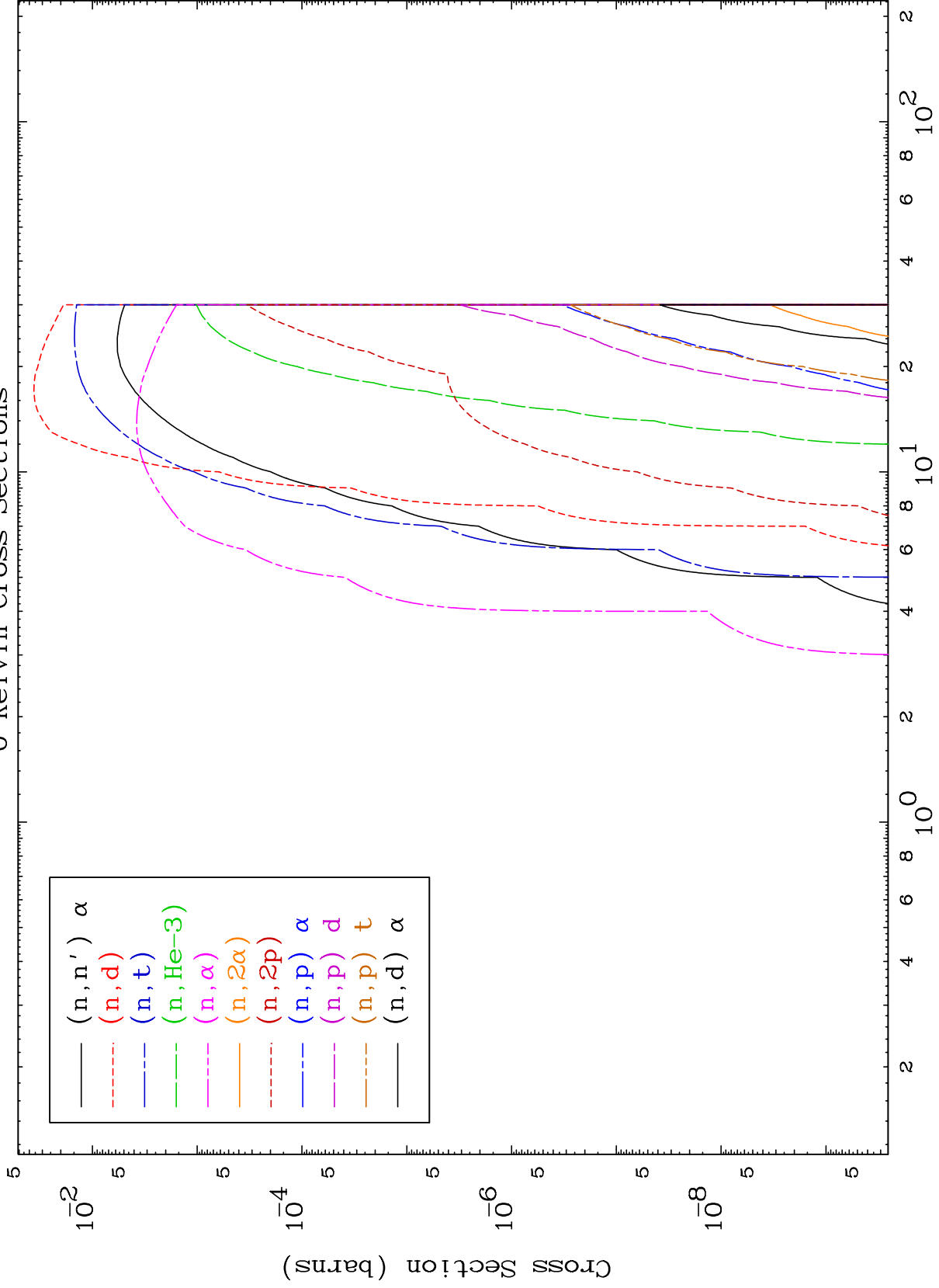




MAT 5141

Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-126m

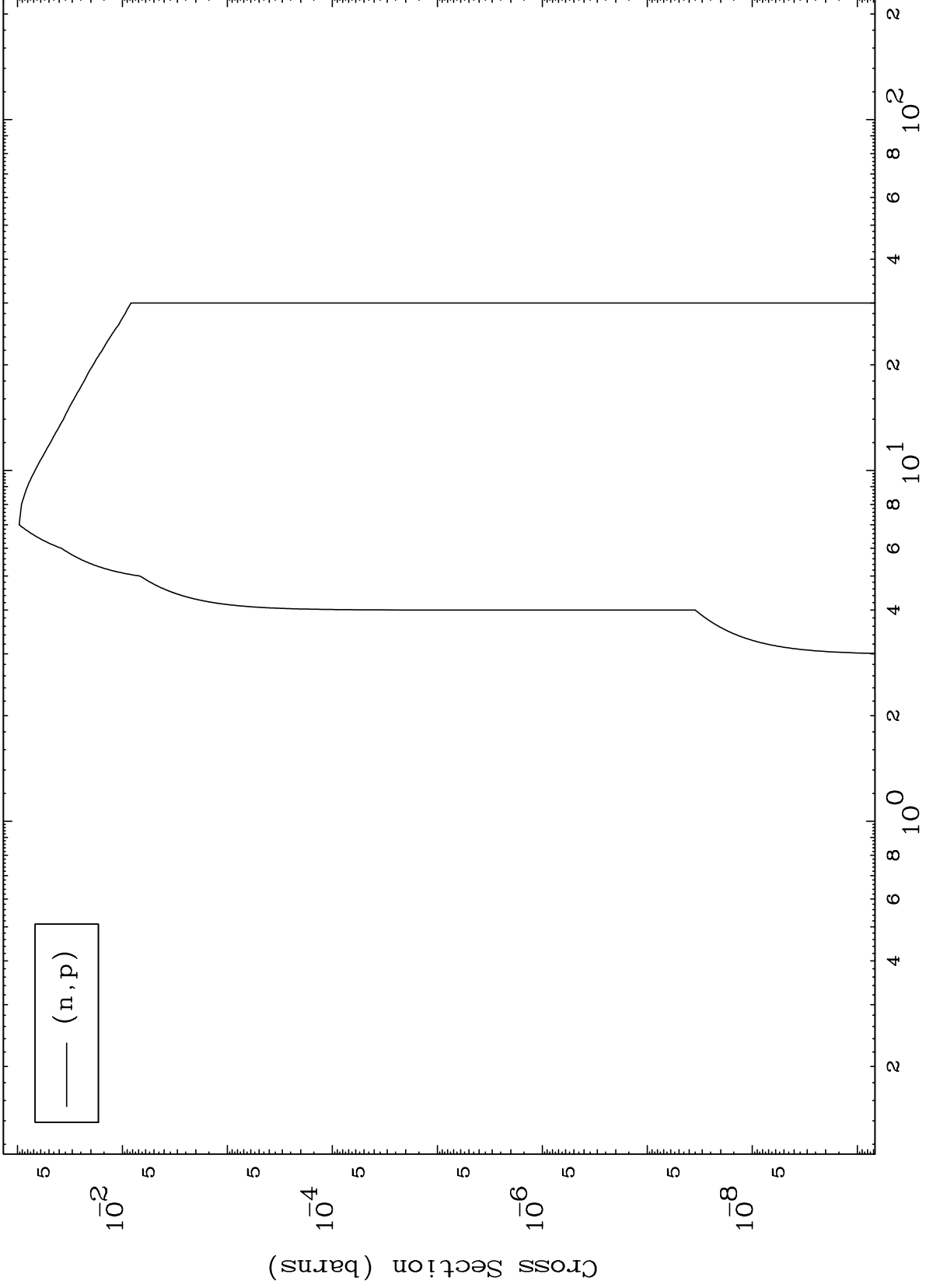


MAT 5141

(d,p) Levels

51-Sb-126m

0 Kelvin Cross Sections



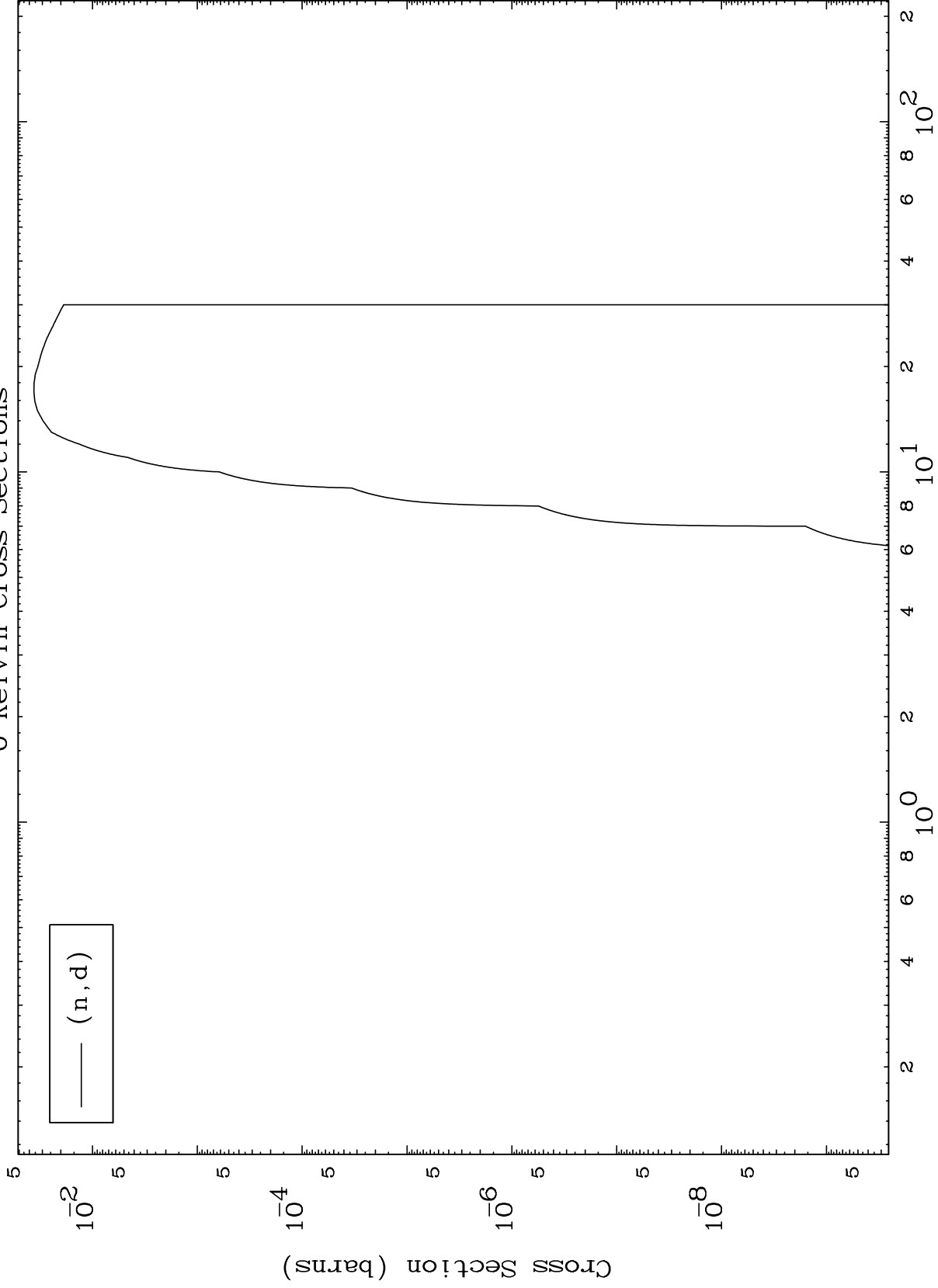


MAT 5141

(d,d) Levels

51-Sb-126m

0 Kelvin Cross Sections

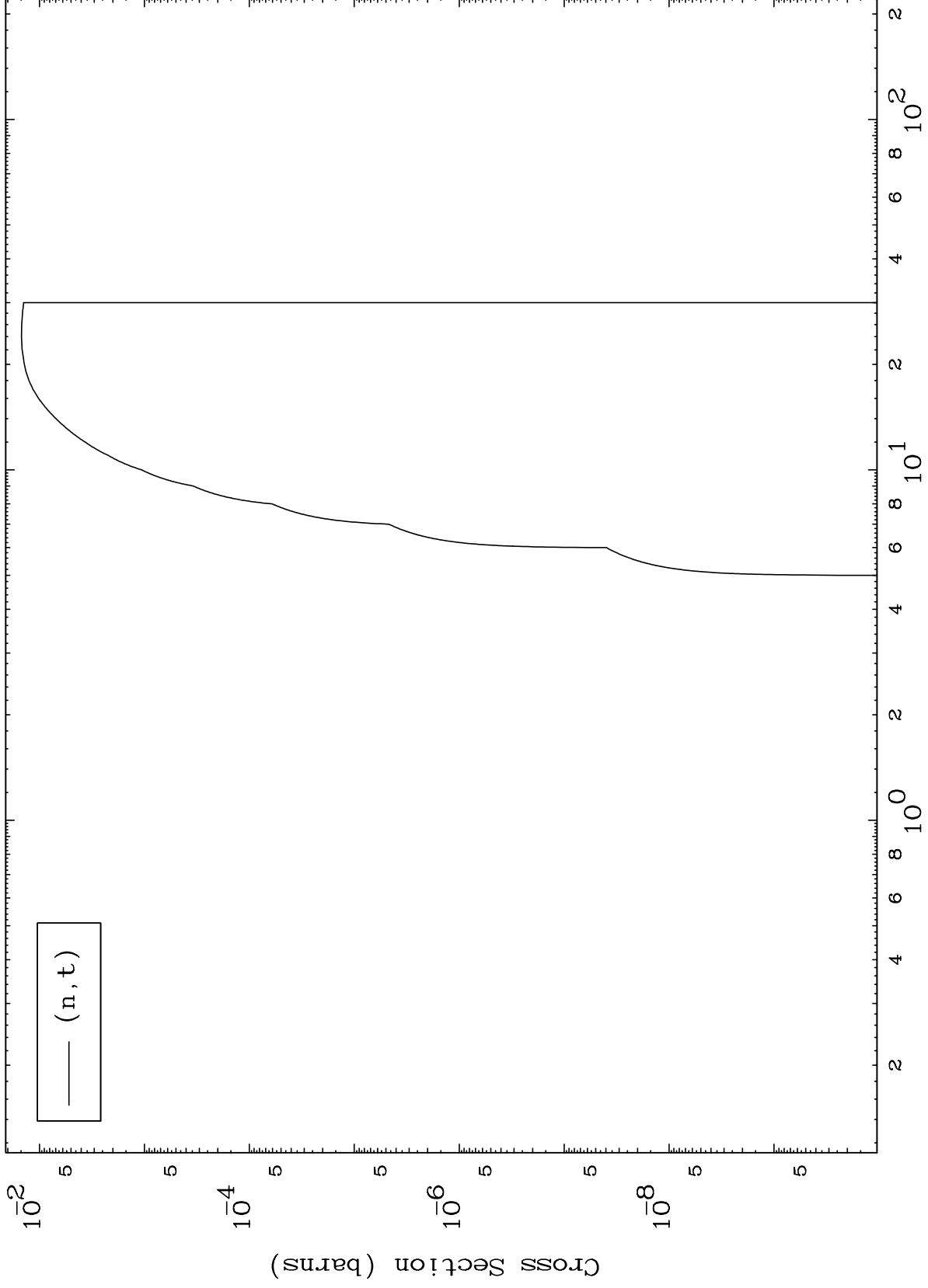


MAT 5141

(d, t) Levels

51-Sb-126m

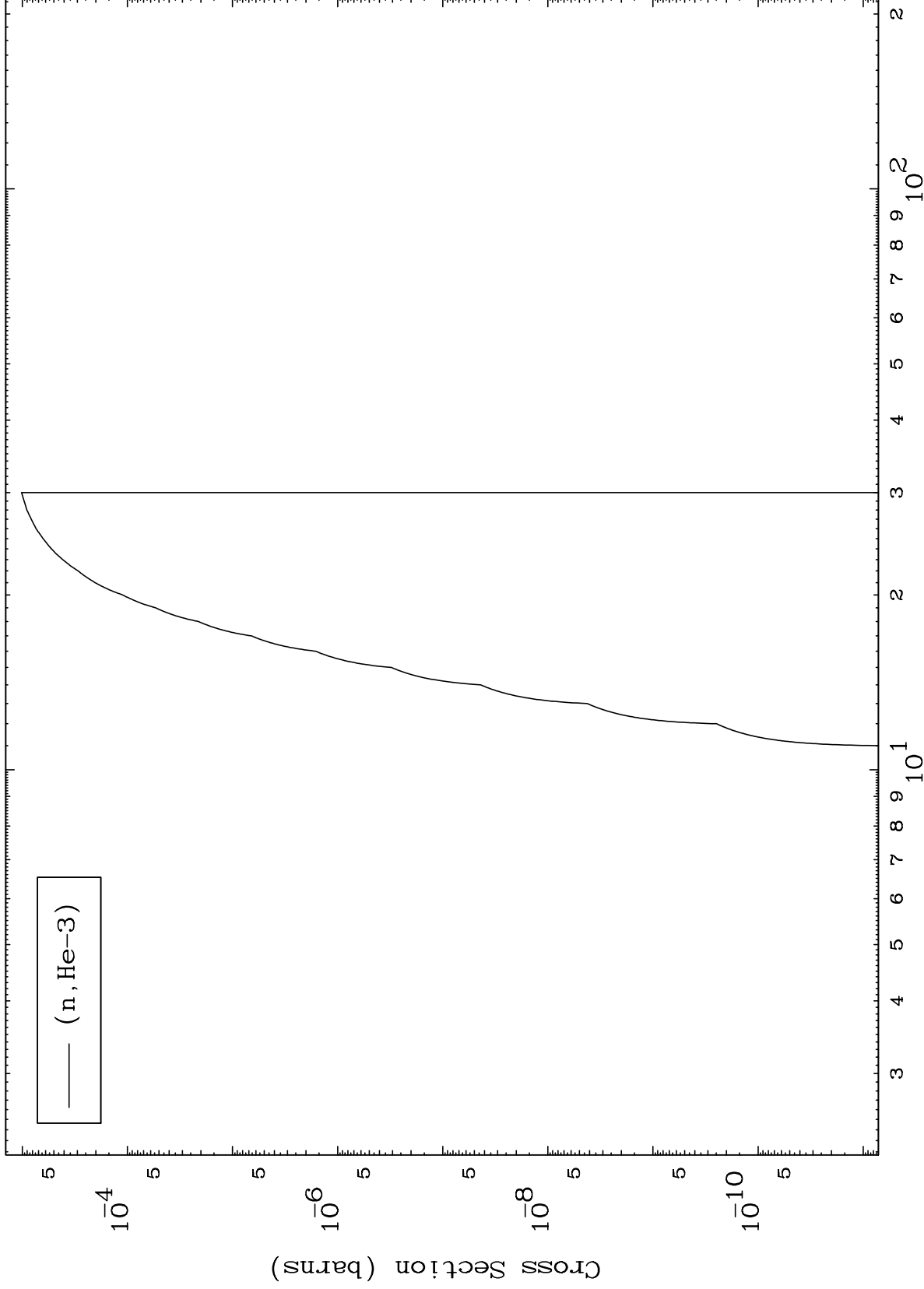
0 Kelvin Cross Sections



MAT 5141

(d,He3) Levels  
0 Kelvin Cross Sections

51-Sb-126m



10

Incident Energy (MeV)

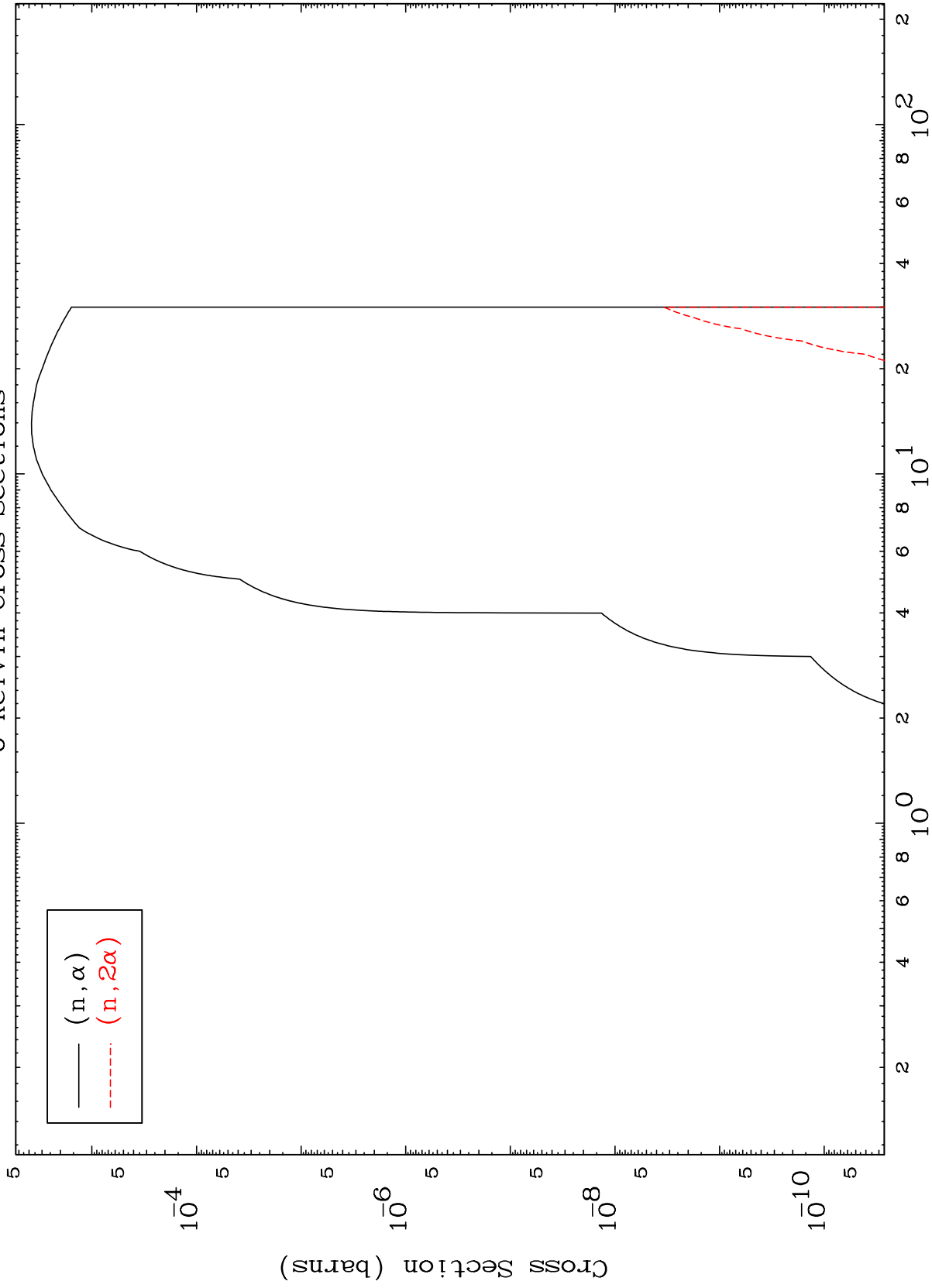
51-Sb-126m

MAT 5141

(d,  $\alpha$ ) Levels

51-Sb-126m

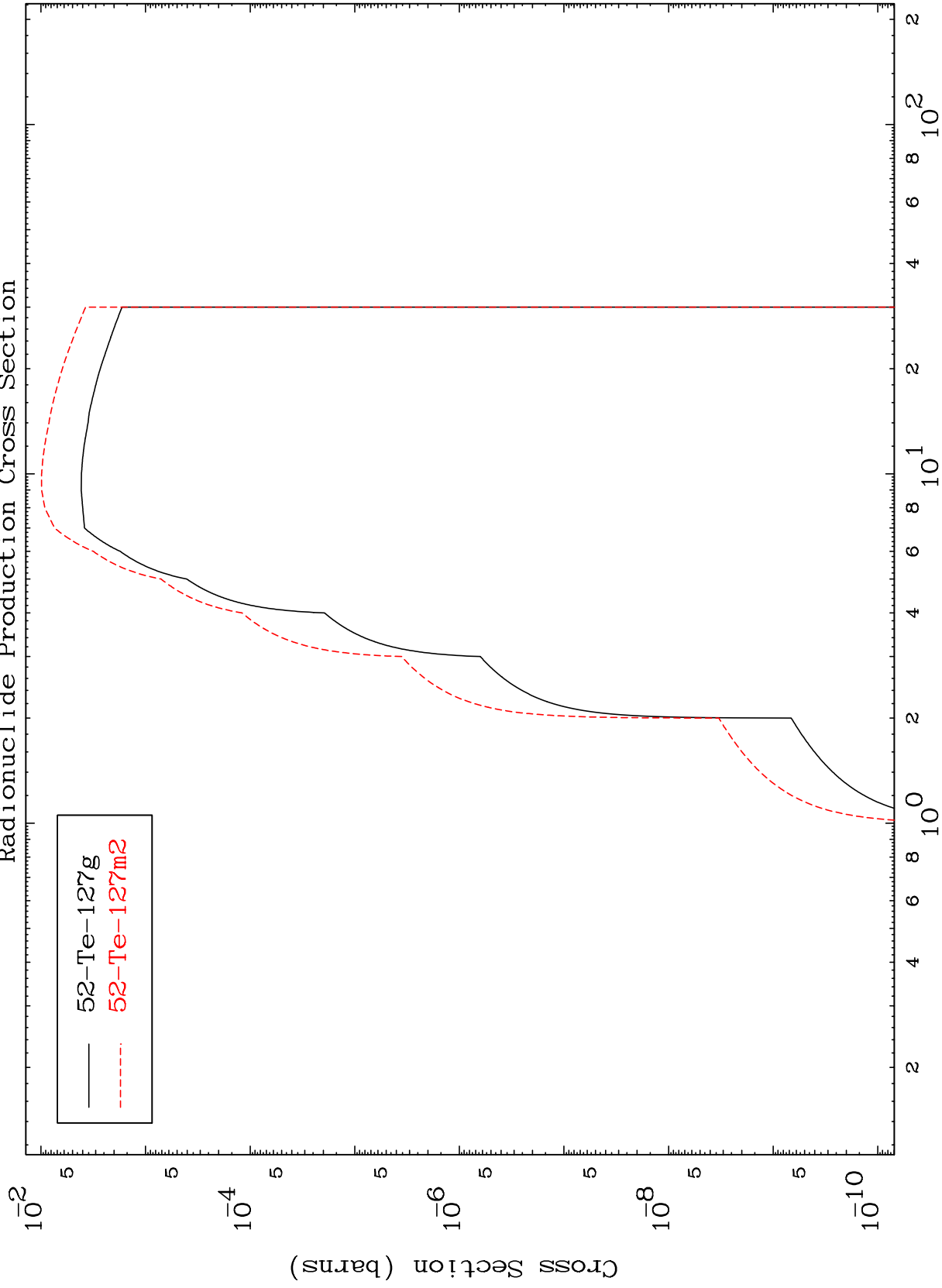
0 Kelvin Cross Sections



MAT 5141

51-Sb-126m

Inelastic  
Radionuclide Production Cross Section



51-Sb-126m

Incident Energy (MeV)

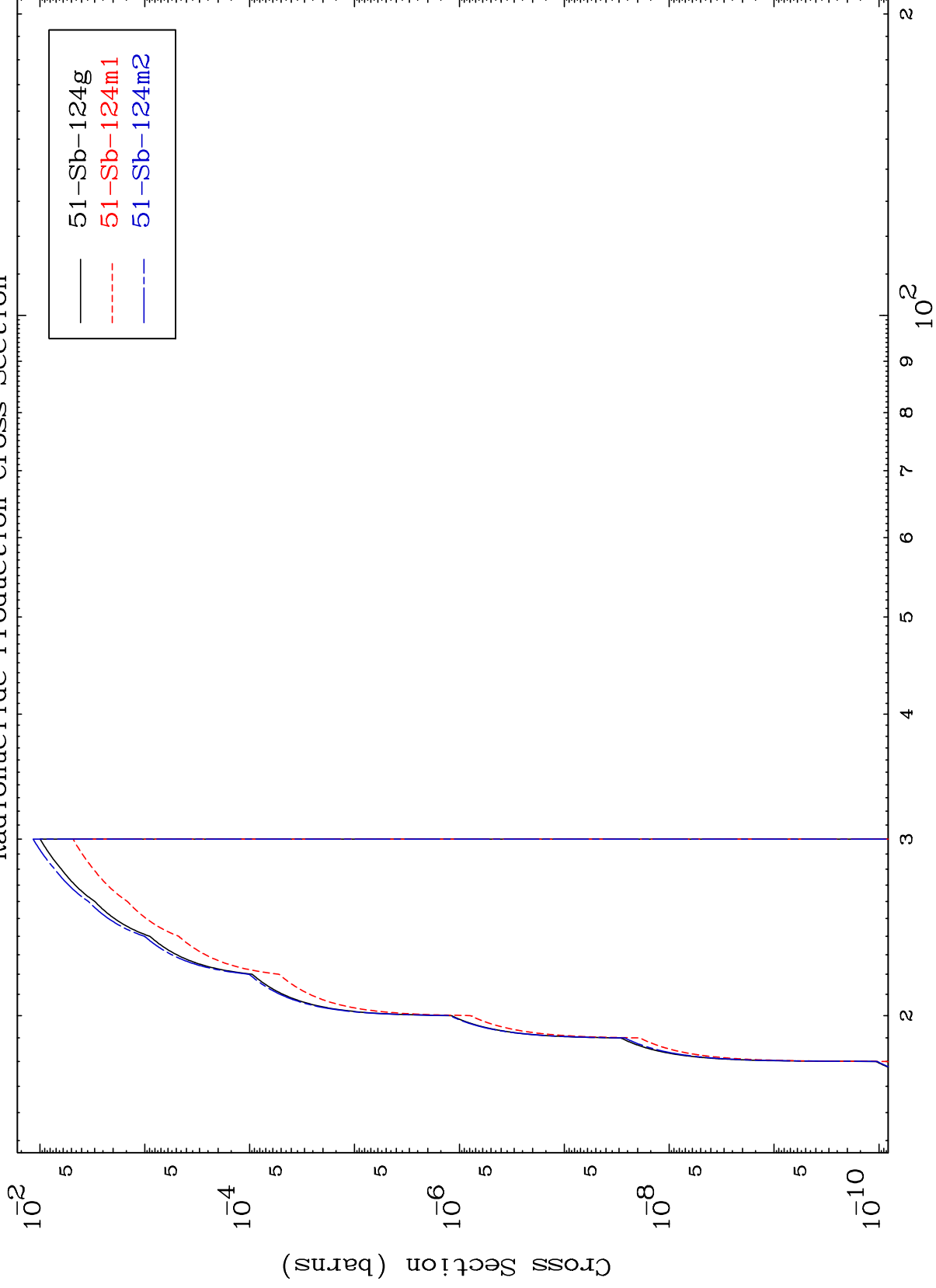
12

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(n,2n) d

51-Sb-126m

Radionuclide Production Cross Section



13

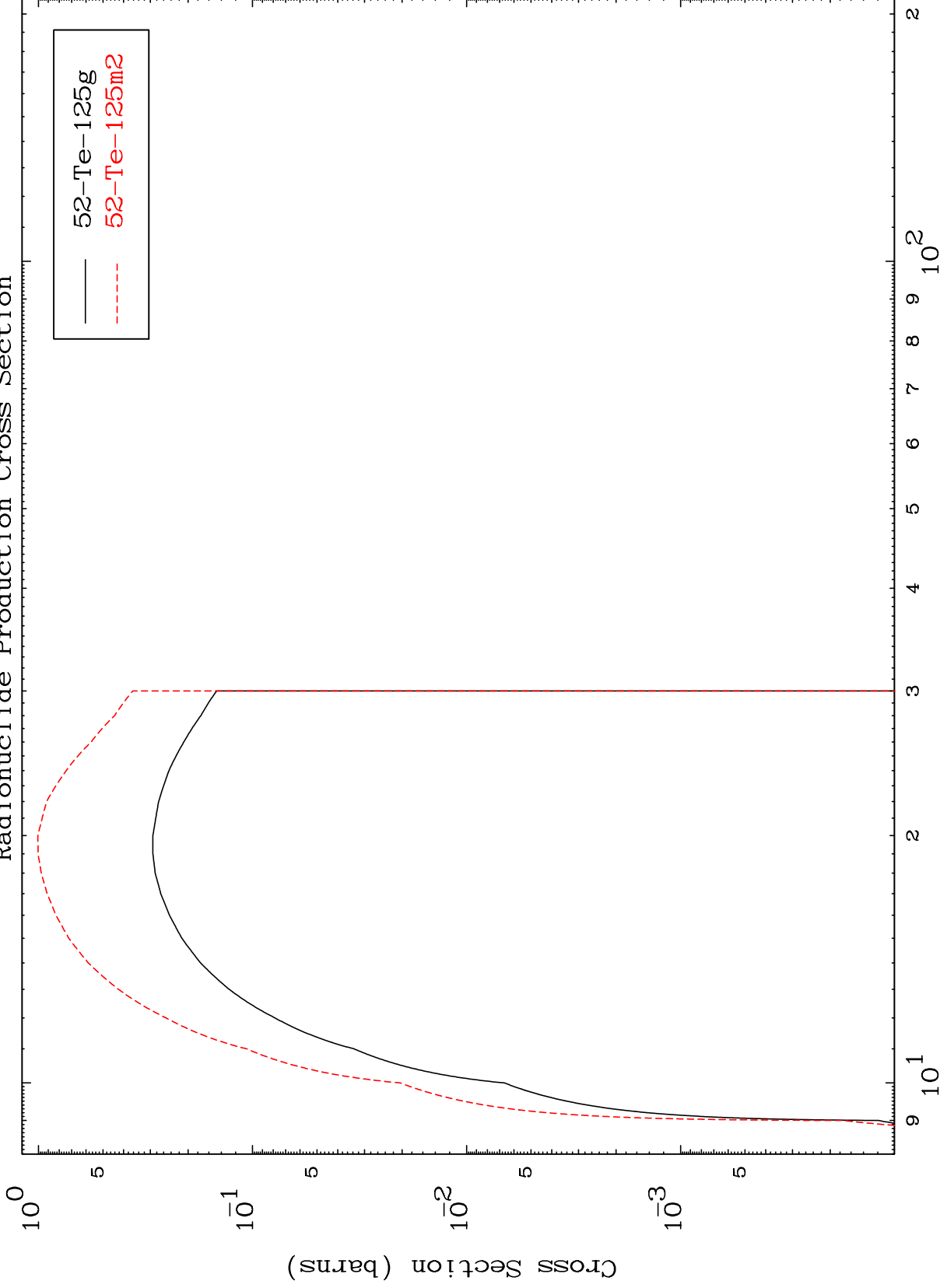
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

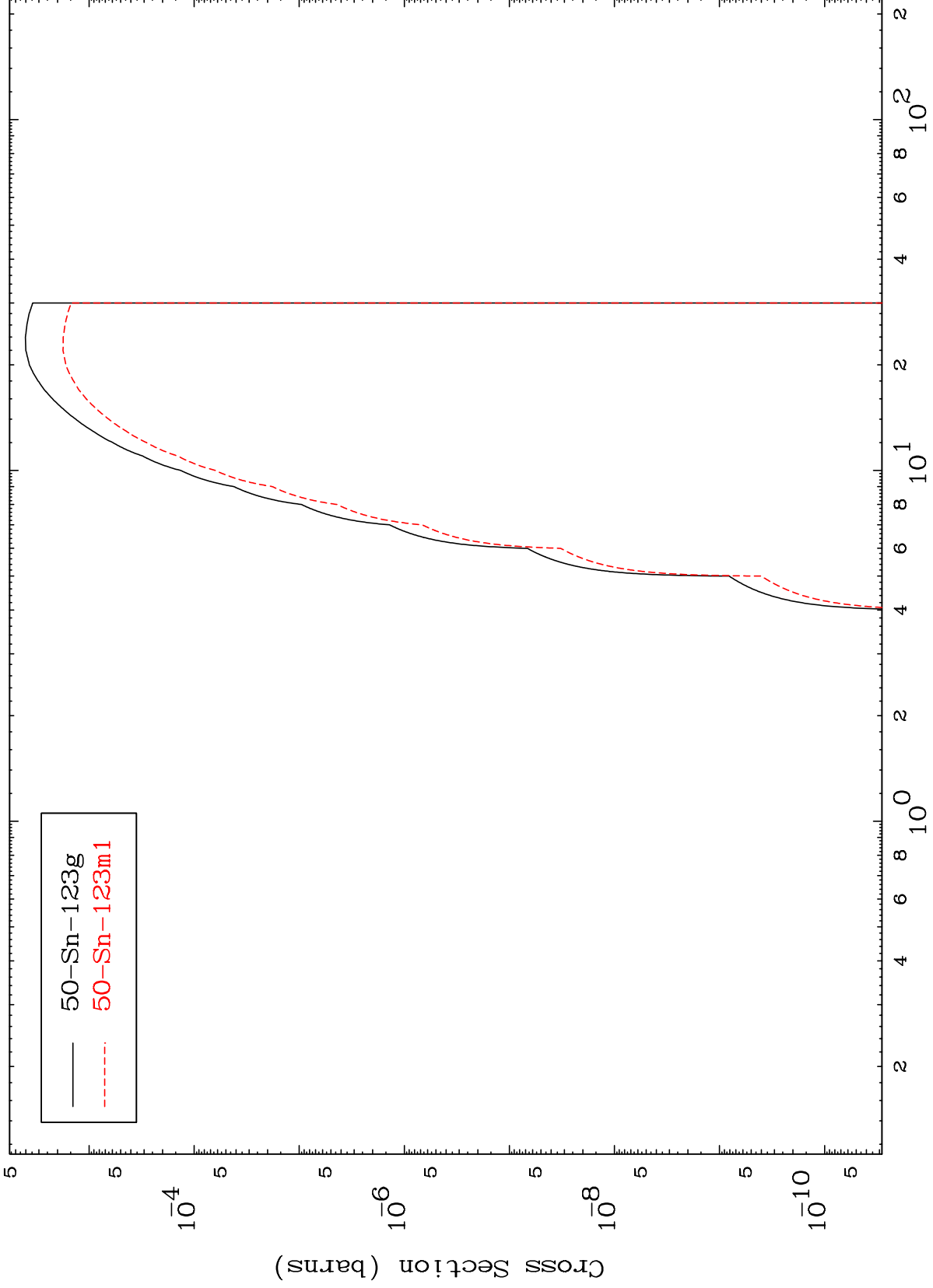
51-Sb-126m

MAT 5141

$(n, n') \alpha$

51-Sb-126m

Radionuclide Production Cross Section



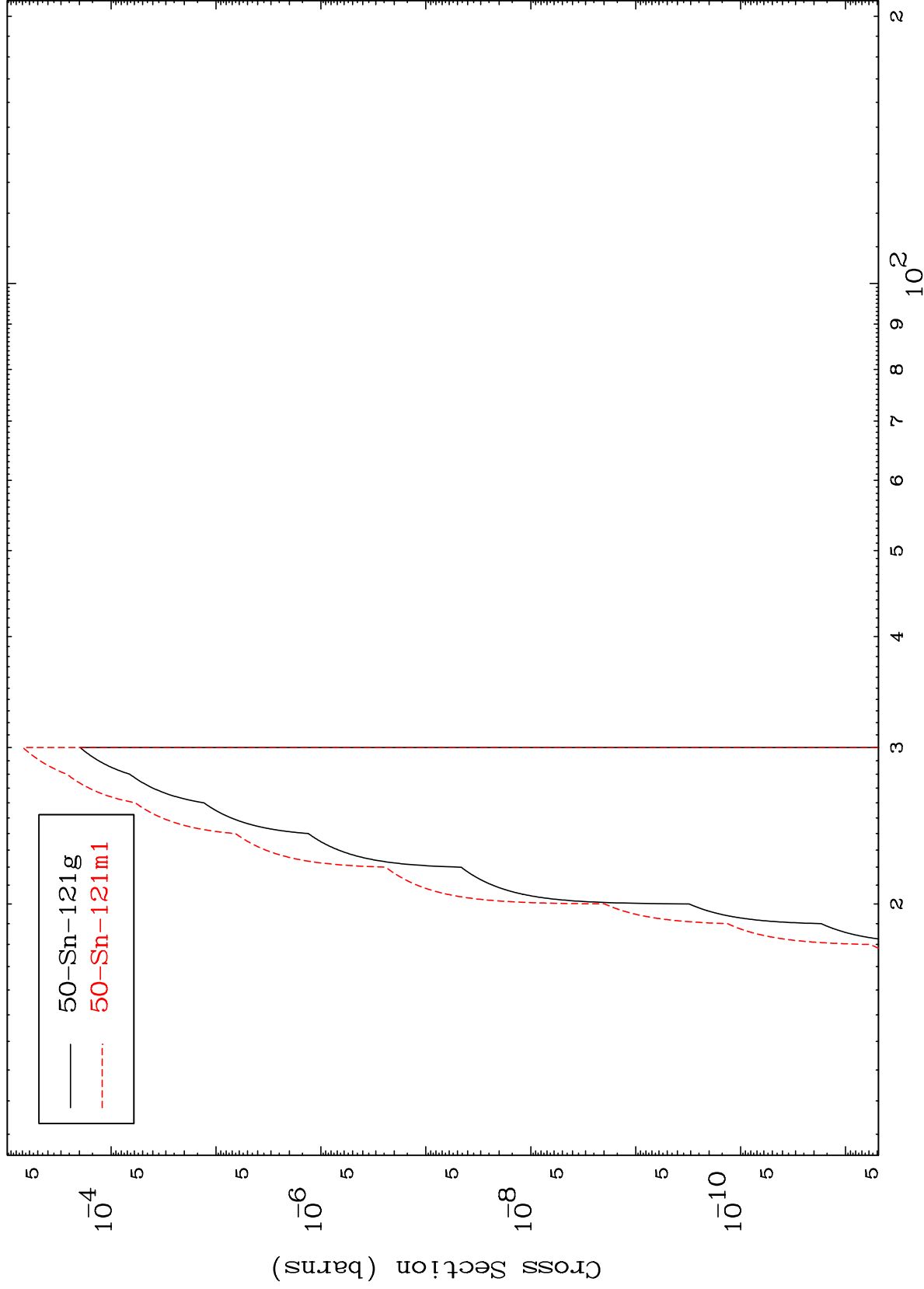


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51-Sb-126m

(n,3n)  $\alpha$

Radionuclide Production Cross Section



51-Sb-126m

Incident Energy (MeV)

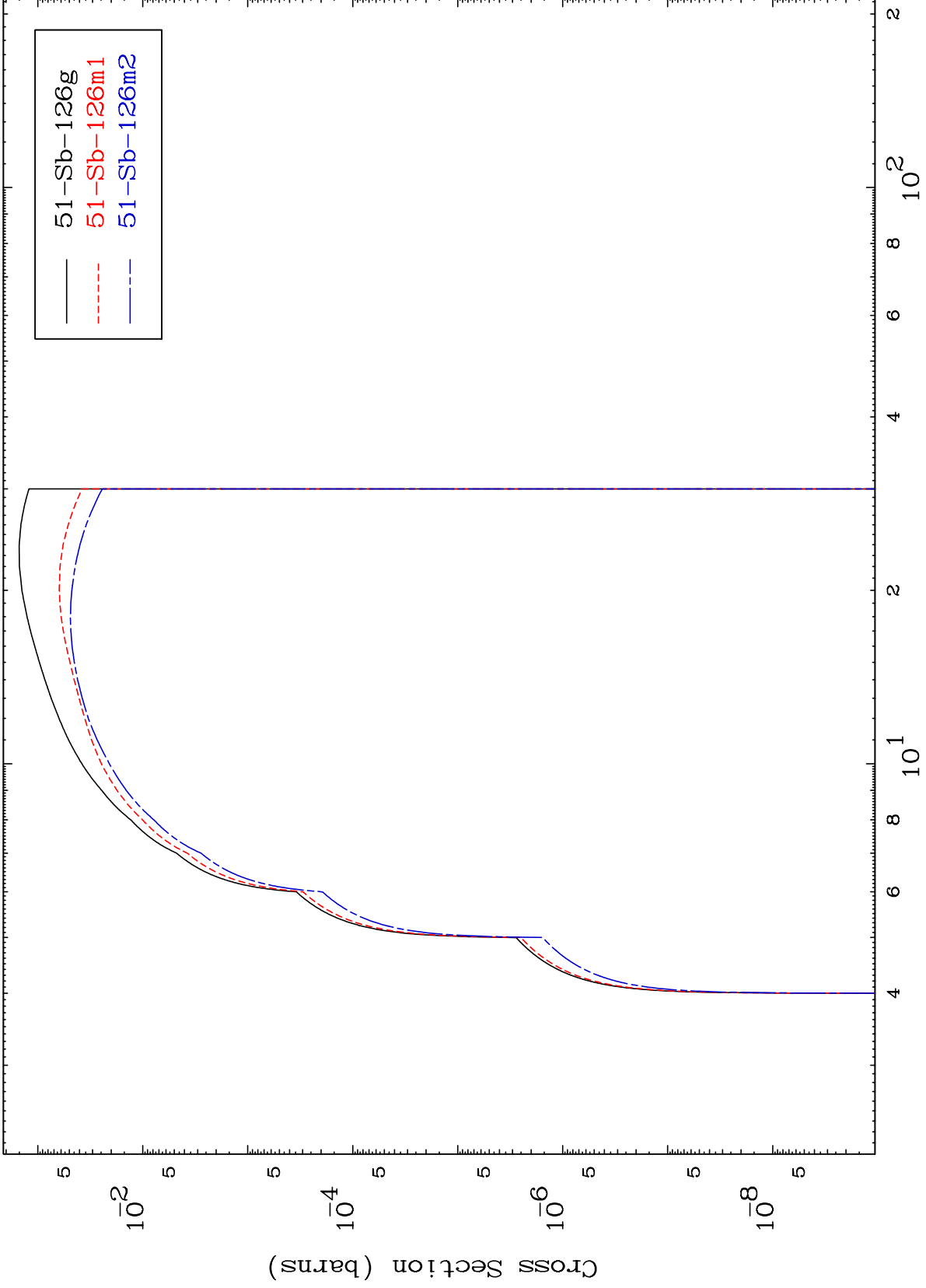
16

MAT 5141

(n,n') p

51-Sb-126m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

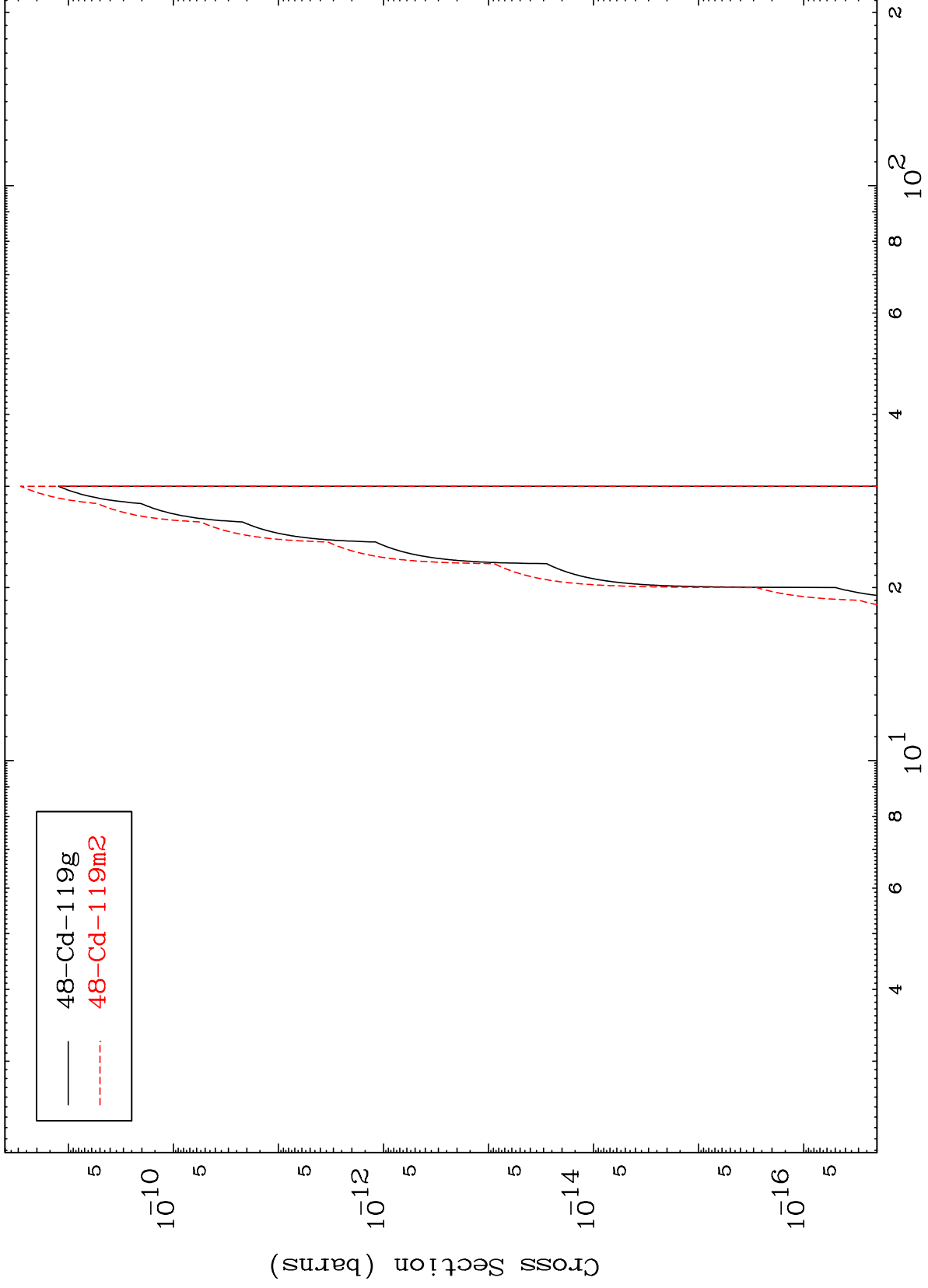
51-Sb-126m

MAT 5141

(n,n') 2α

51-Sb-126m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

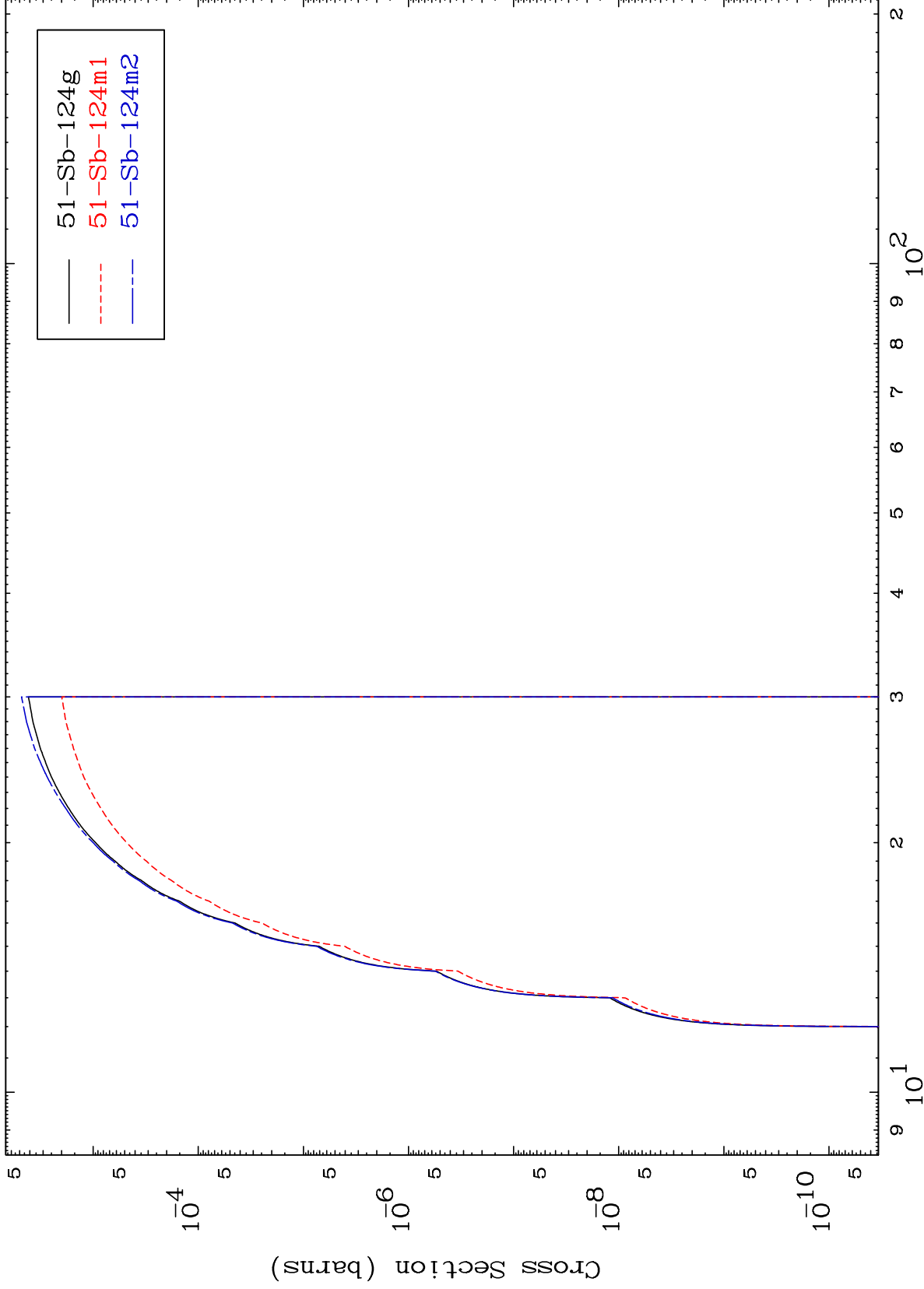
51-Sb-126m

MAT 5141

(n,n') t

51-Sb-126m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

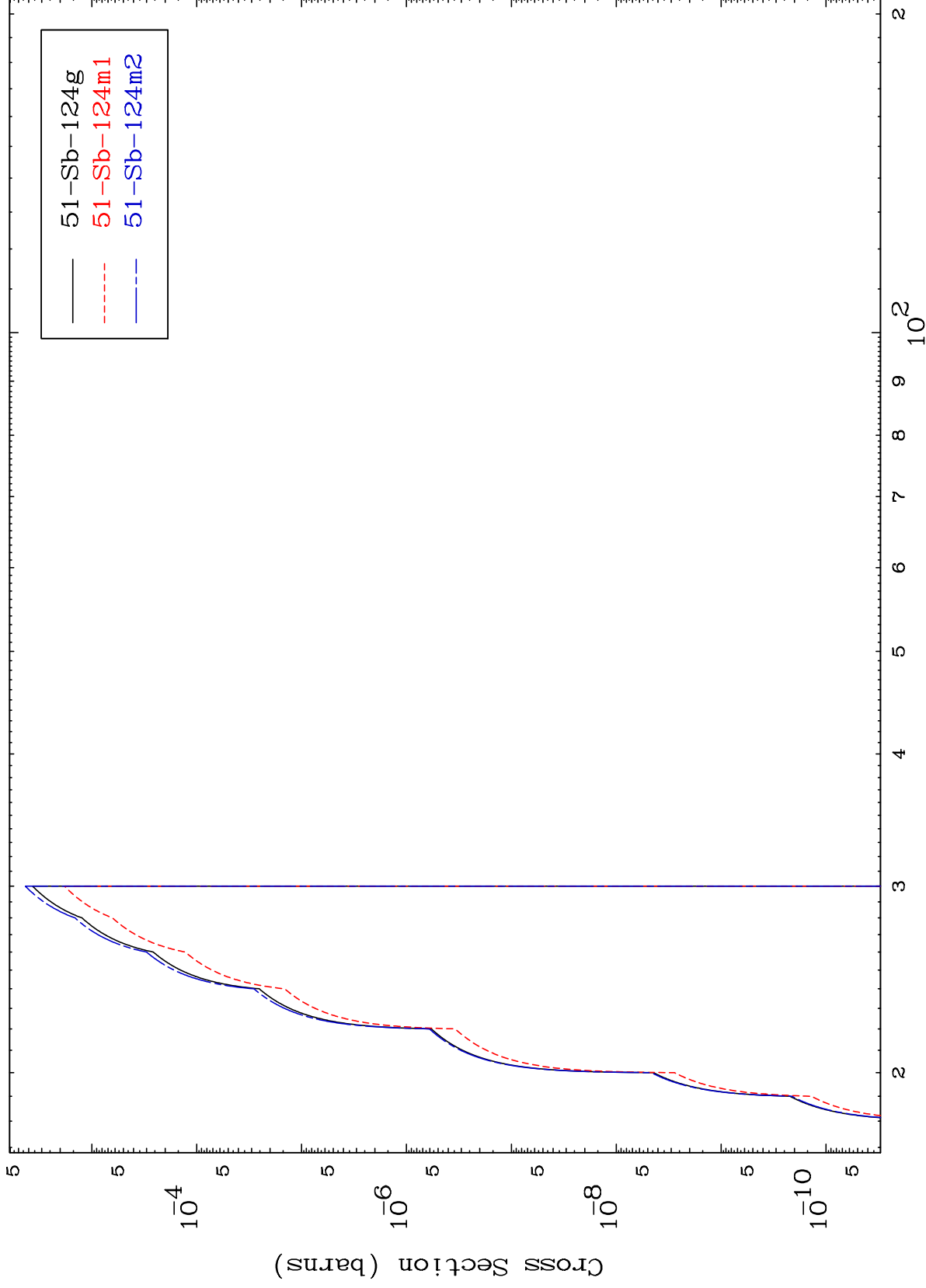
51-Sb-126m

MAT 5141

(n,3n) p

51-Sb-126m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

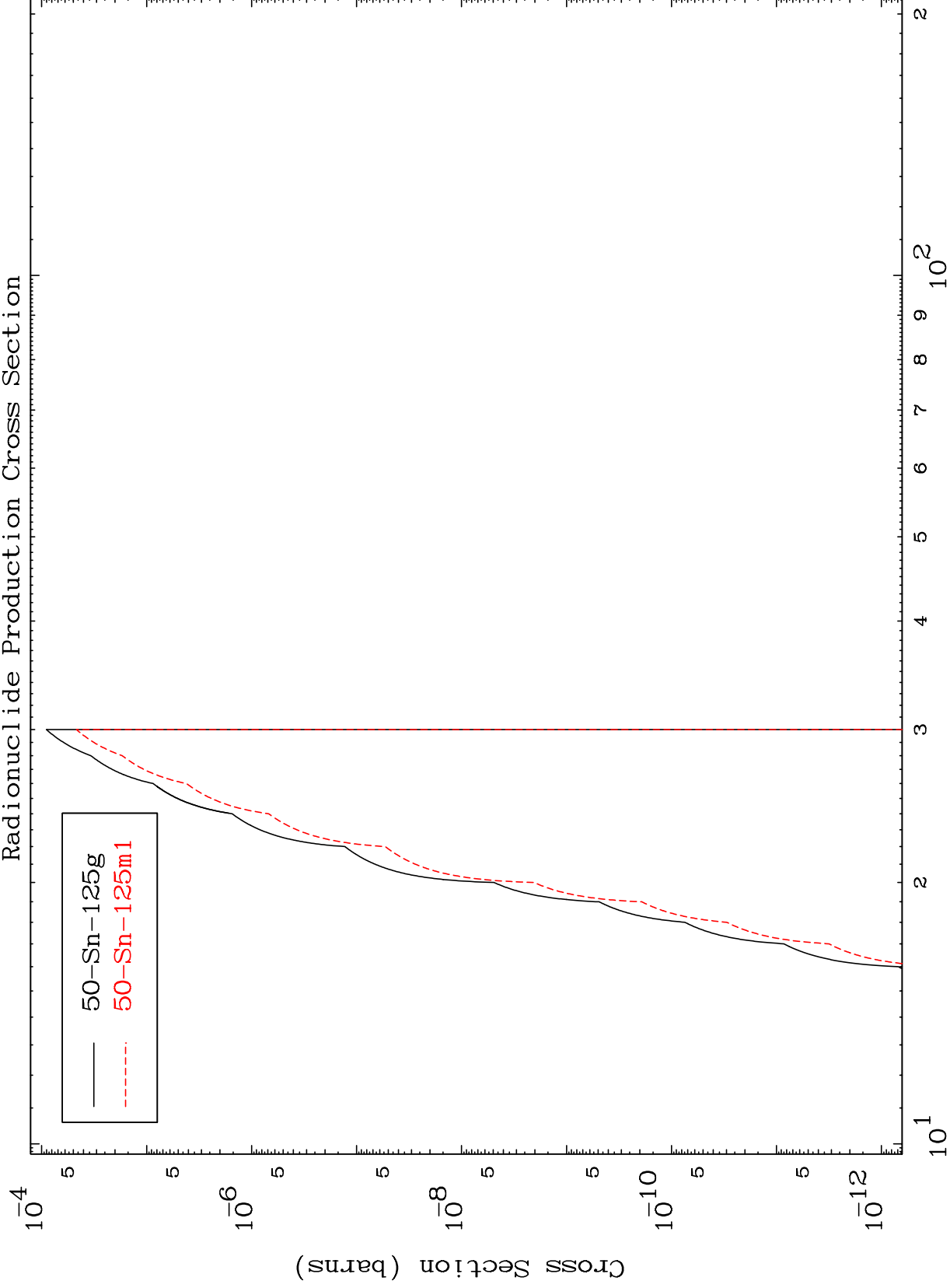
51-Sb-126m

MAT 5141

(n,2n) p

51-Sb-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-126m

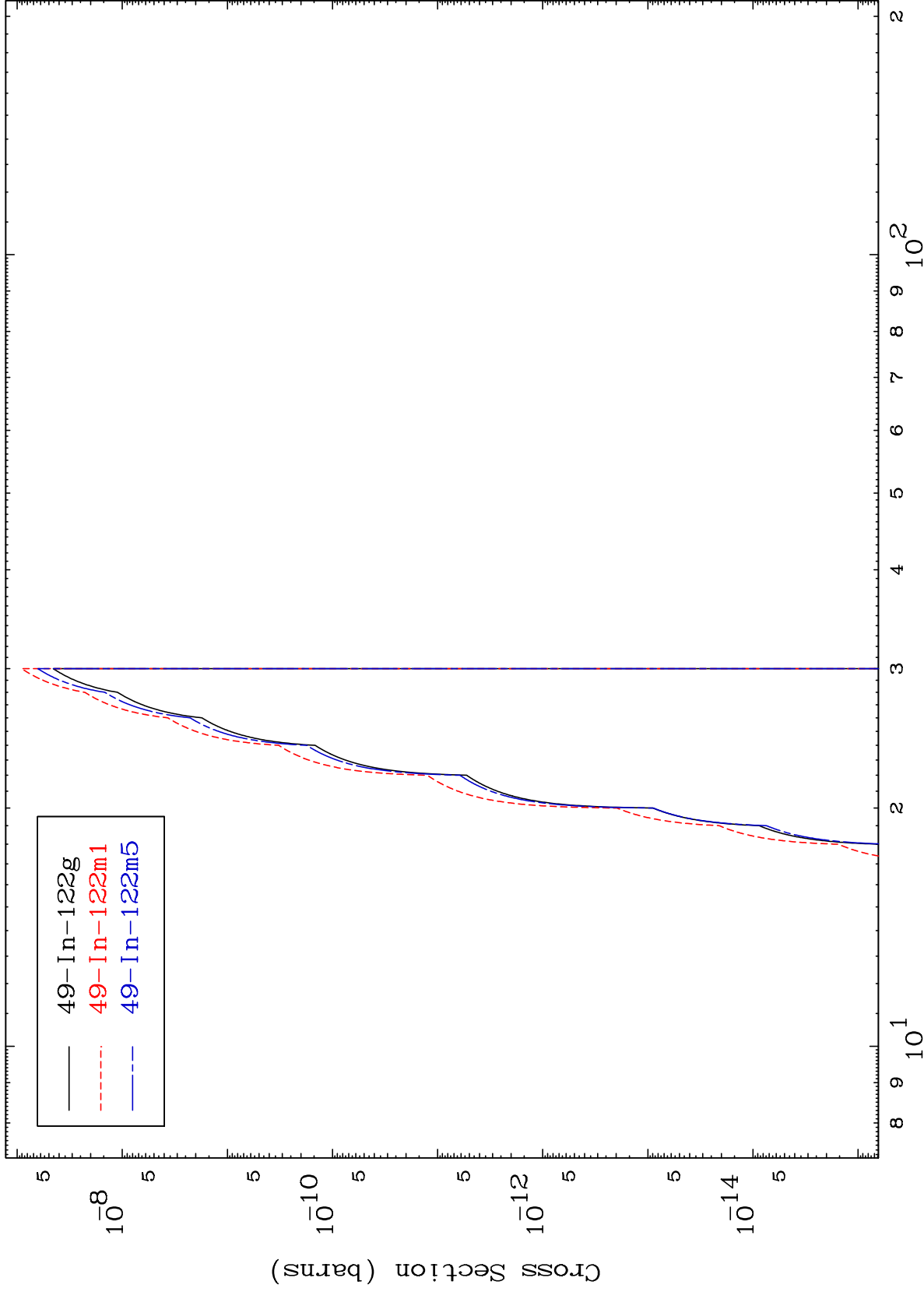
21

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(n,n') p  $\alpha$

51-Sb-126m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

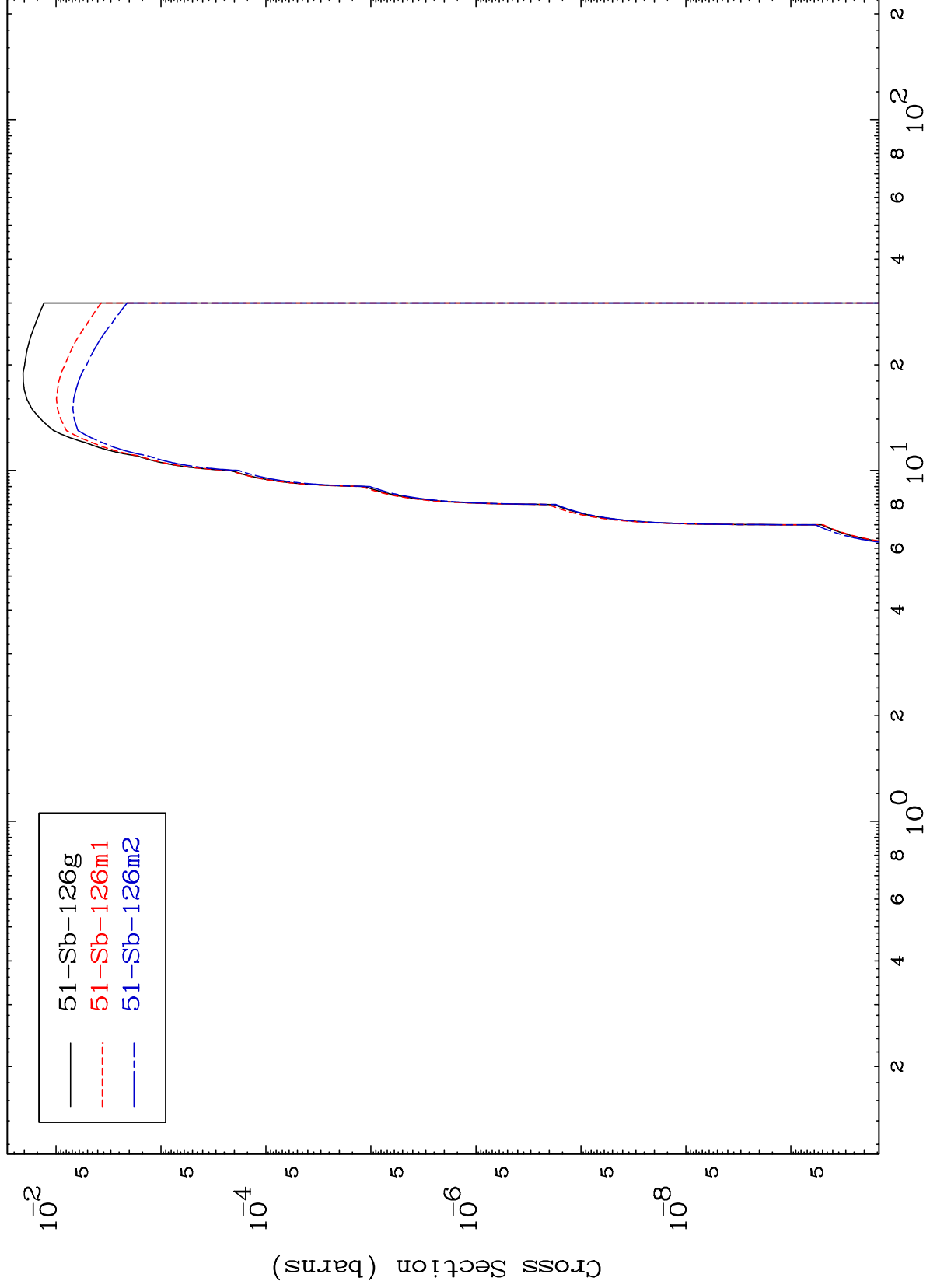
51-Sb-126m

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(n,d)

51-Sb-126m

Radionuclide Production Cross Section



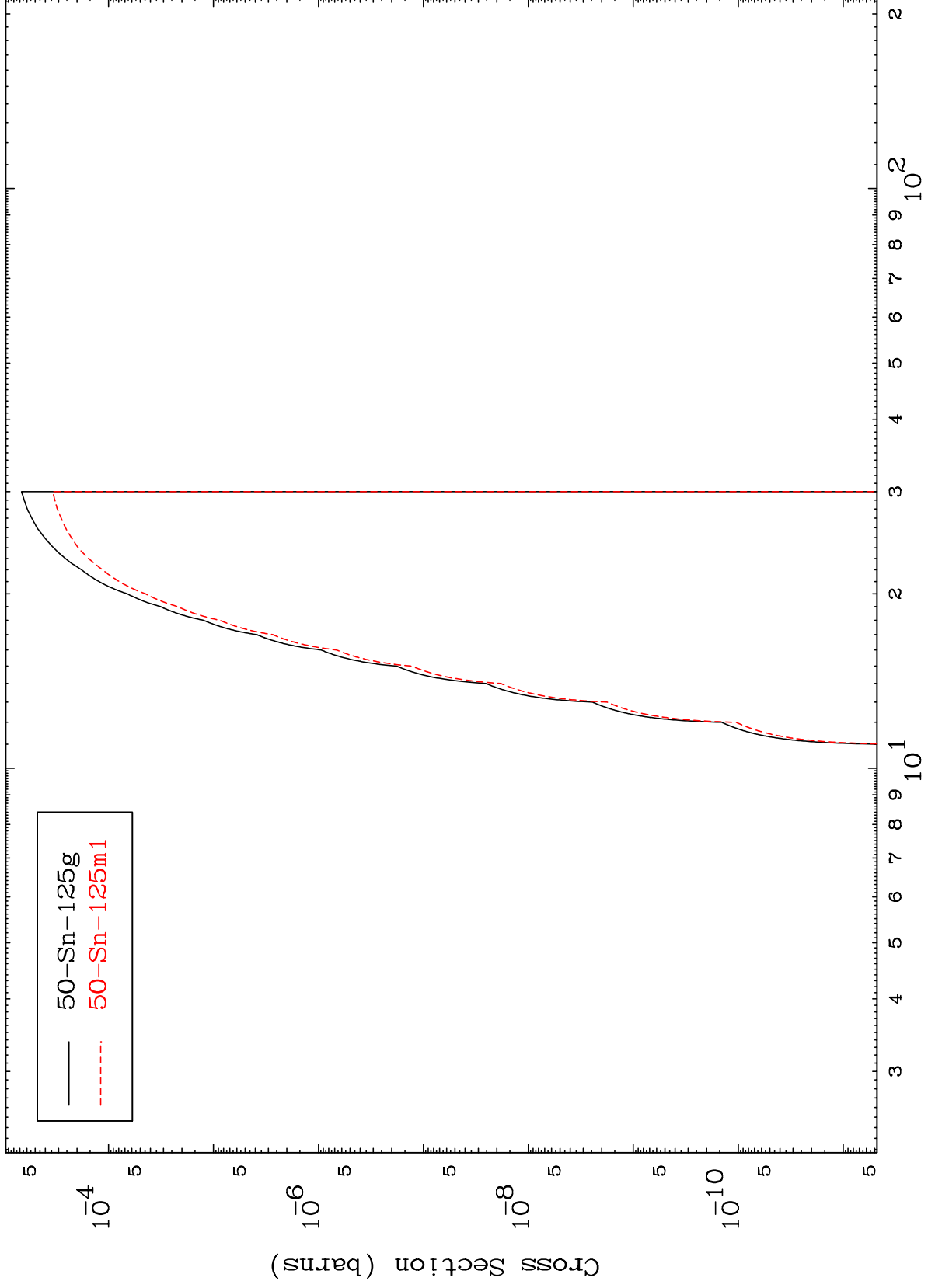


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(n,He-3)

51-Sb-126m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

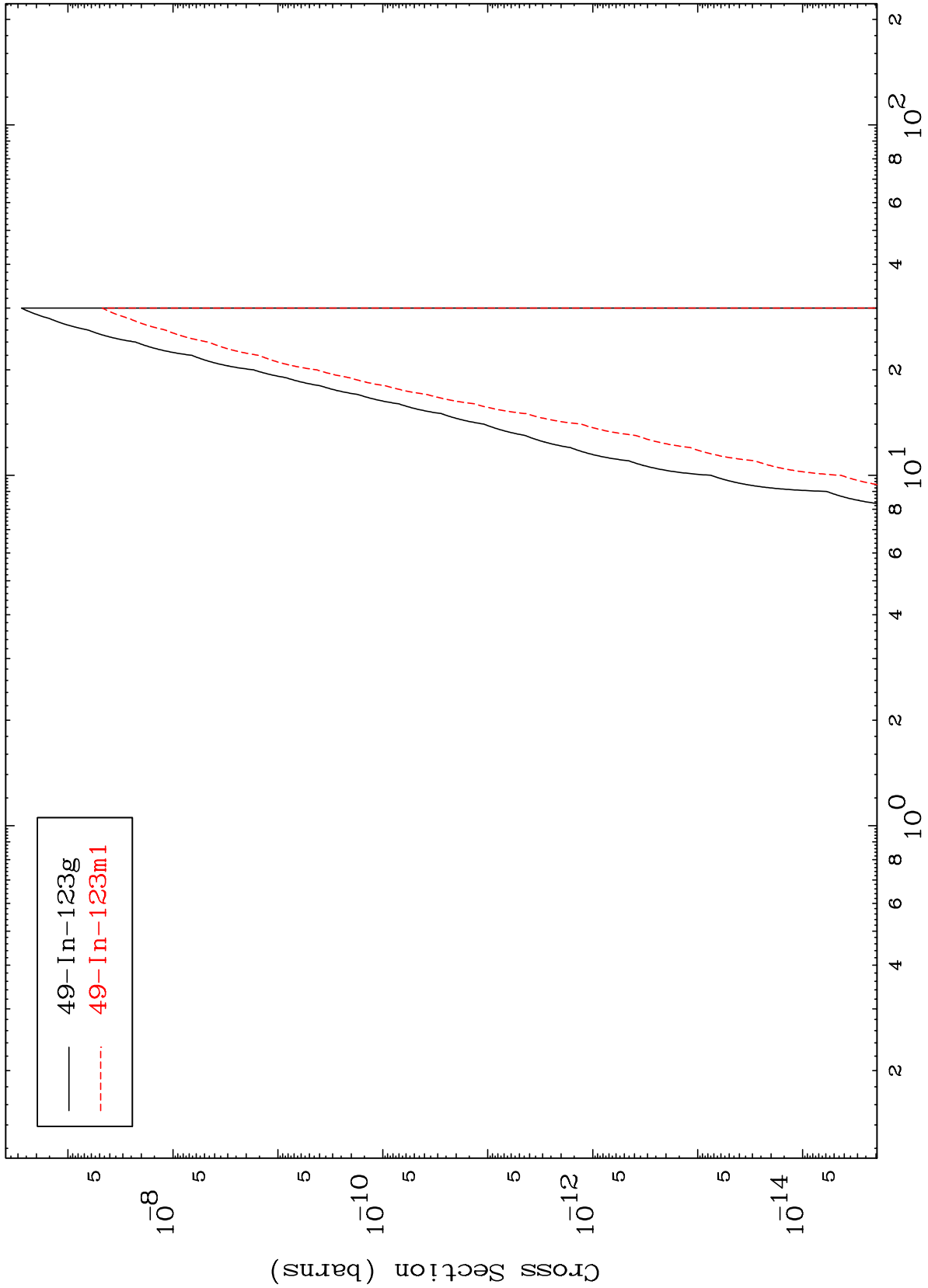
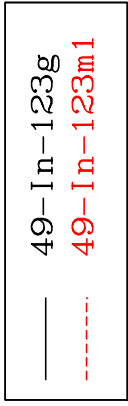
51-Sb-126m

MAT 5141

(n,p)  $\alpha$

51-Sb-126m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

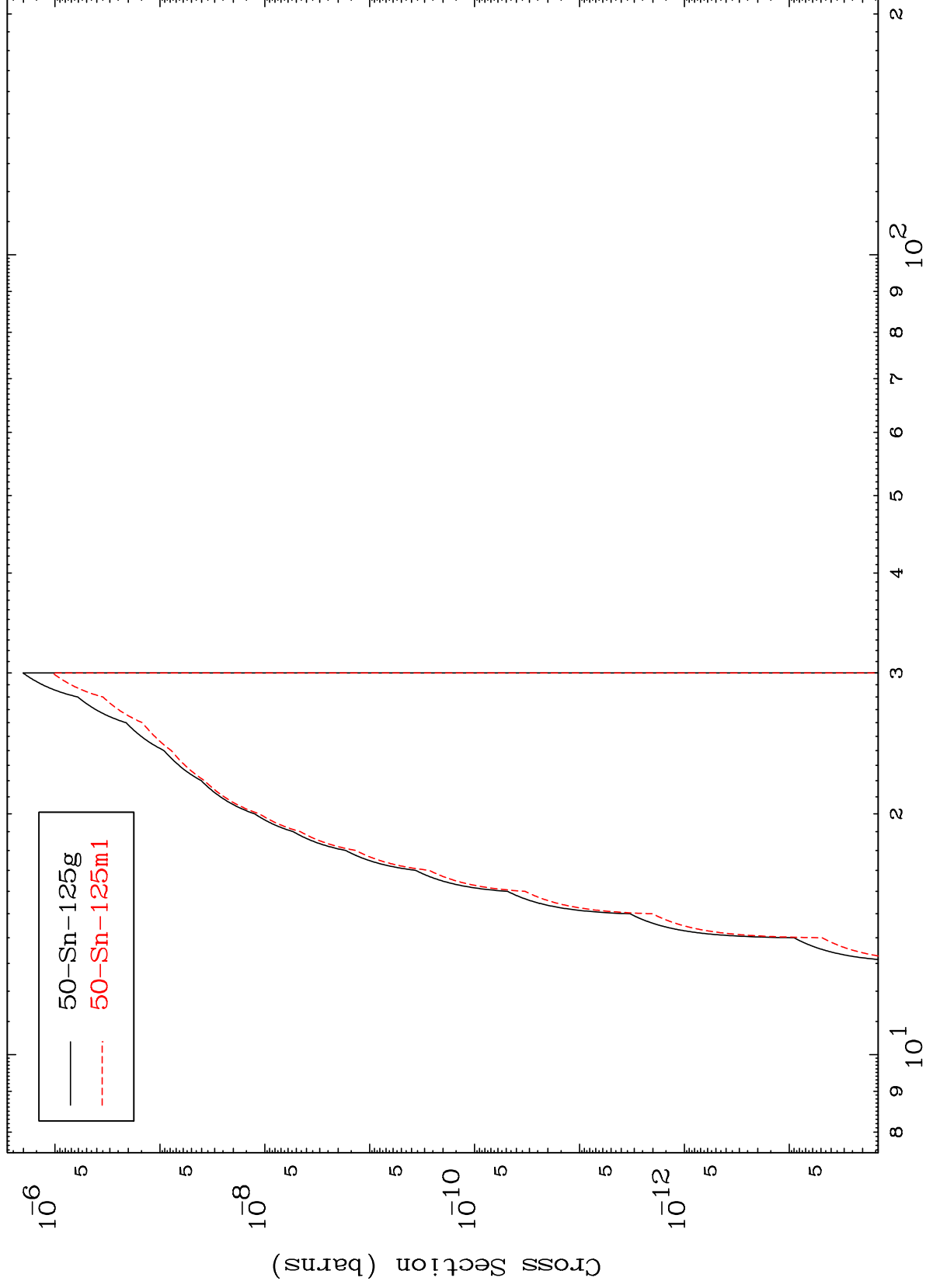
51-Sb-126m

MAT 5141

(n,p) d

51-Sb-126m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

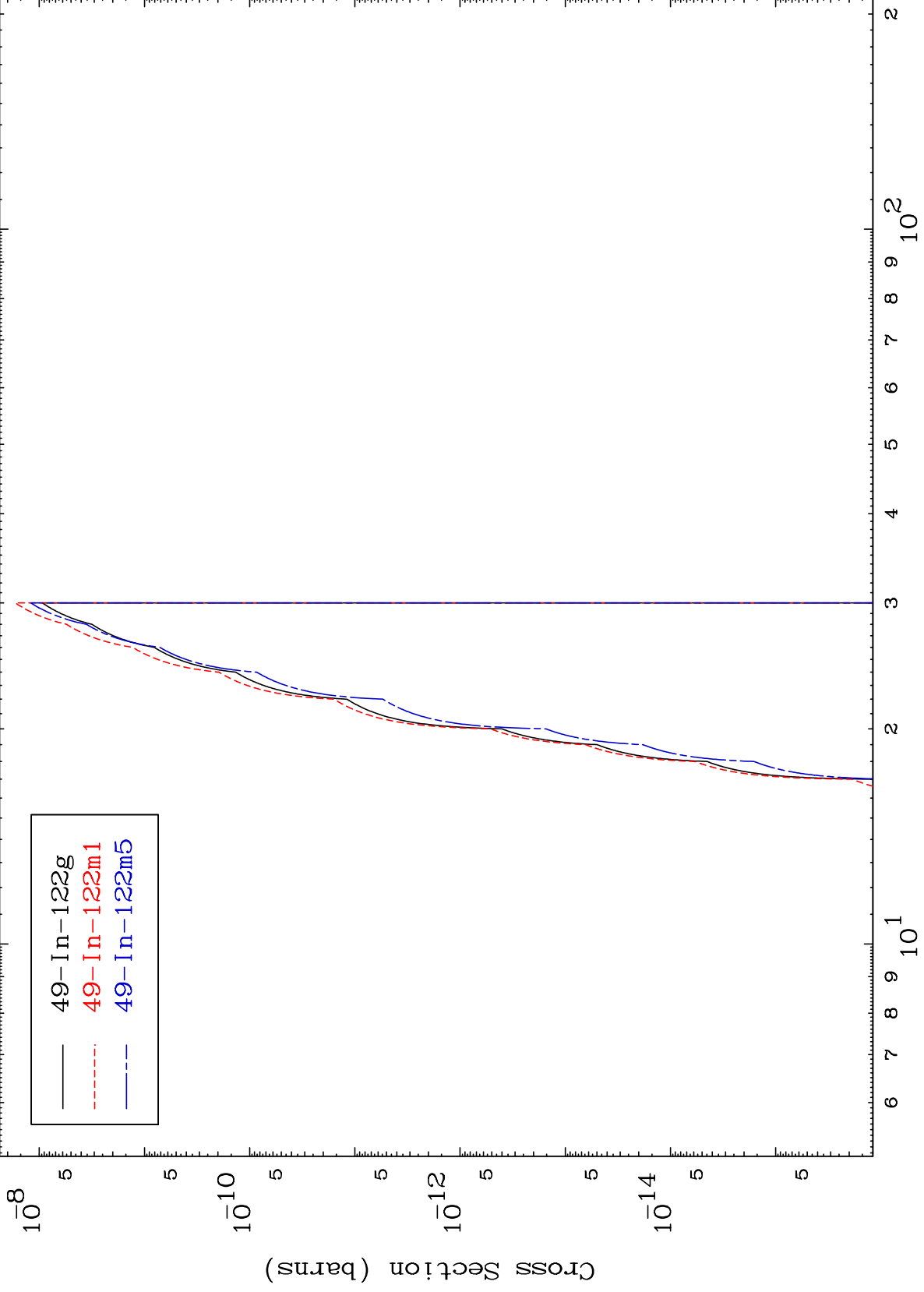
51-Sb-126m

MAT 5141

(n,d)  $\alpha$

51-Sb-126m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-126m