

Program EVALPLOT  
(Version 2021-1)

by

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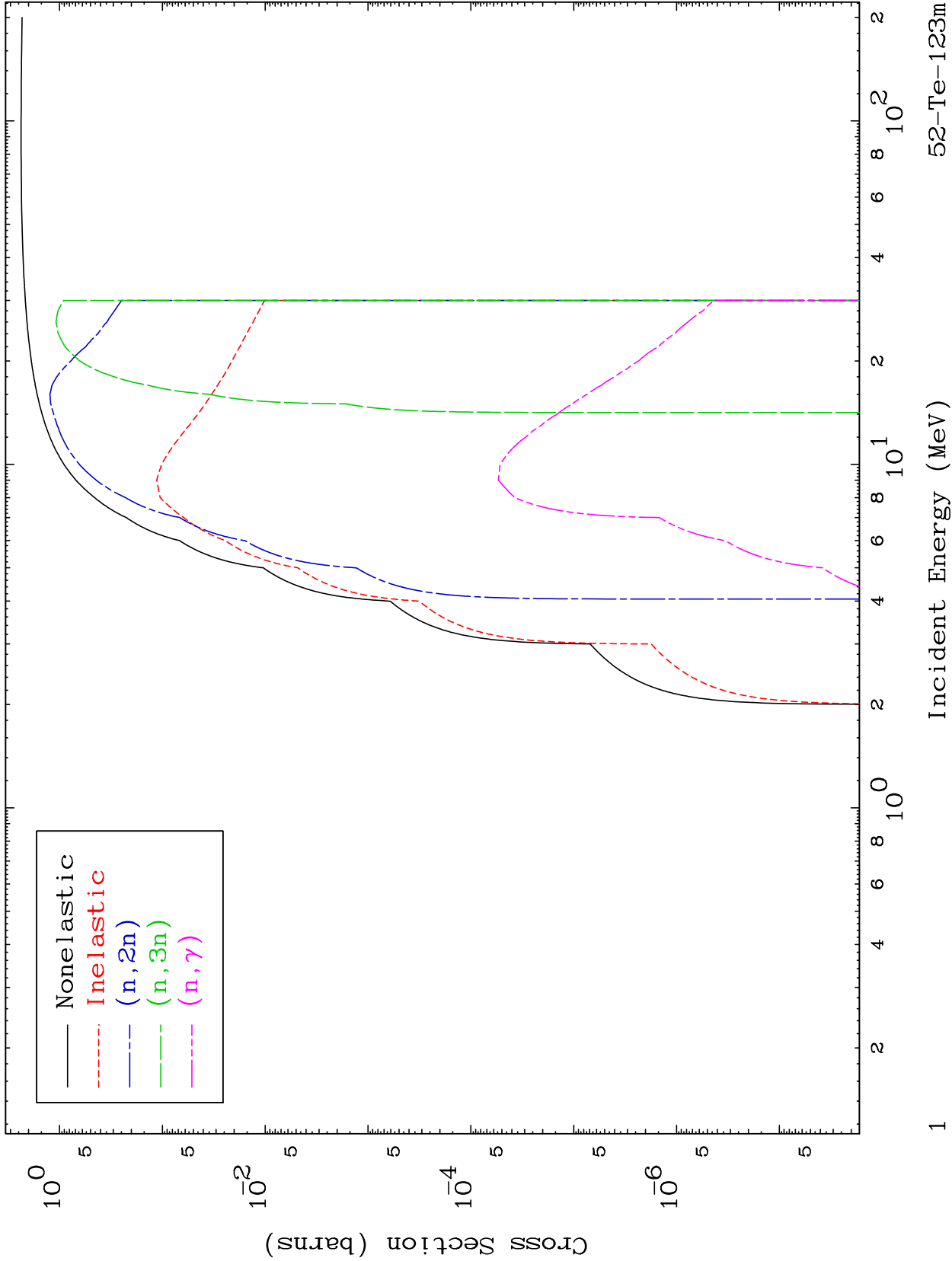
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5235

Deuteron Major  
0 Kelvin Cross Sections

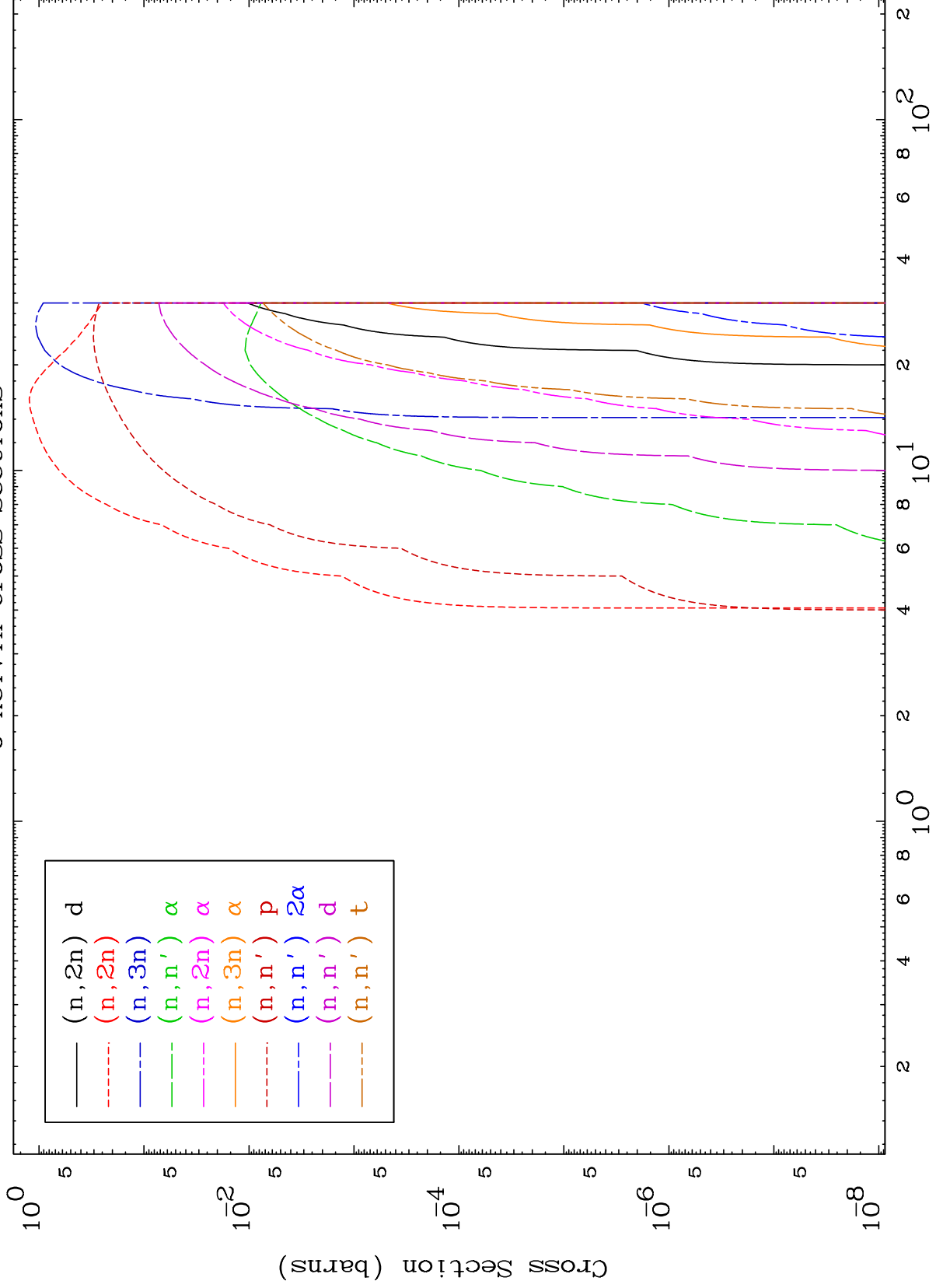
52-Te-123m

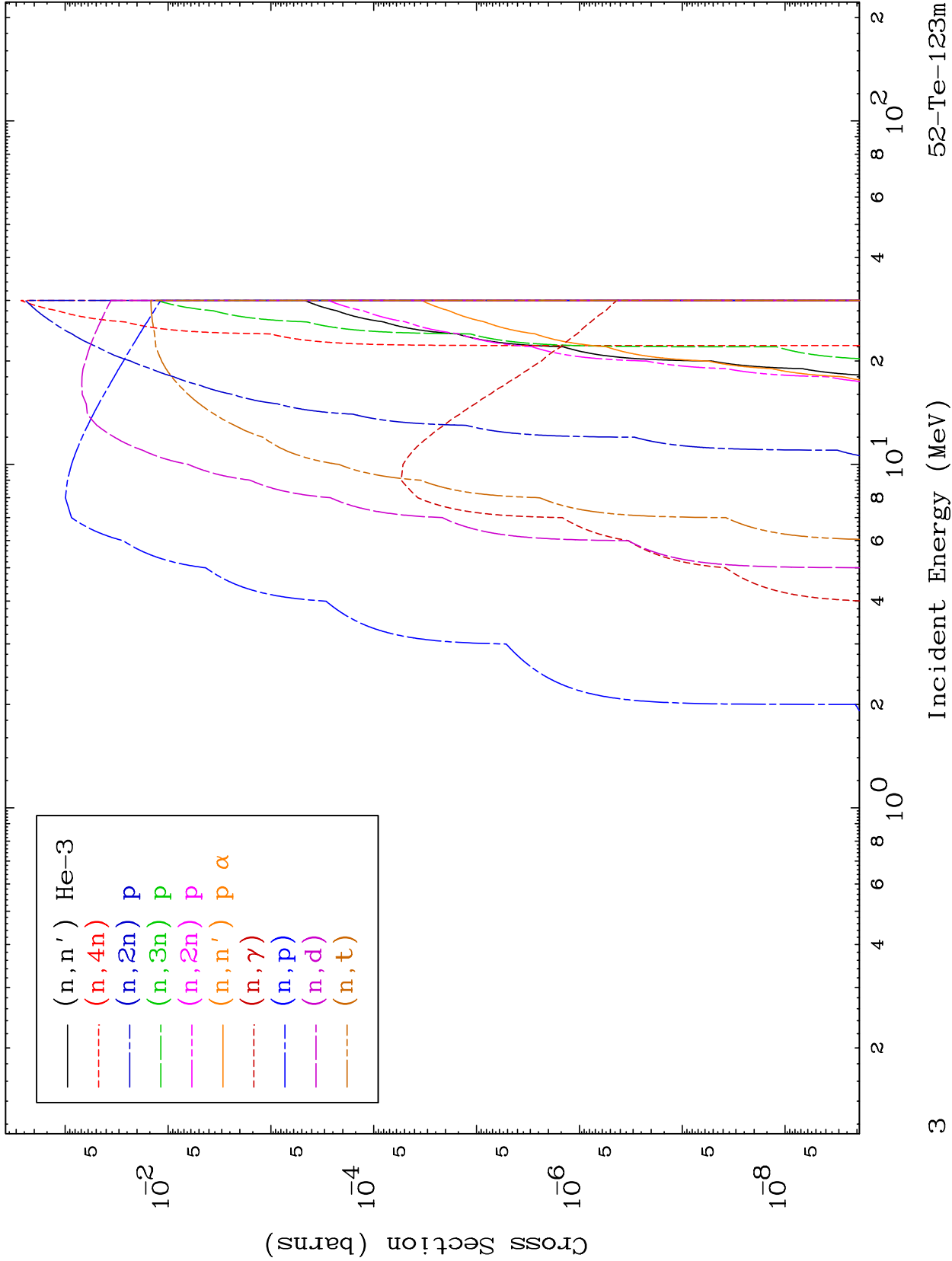


MAT 5235

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-123m

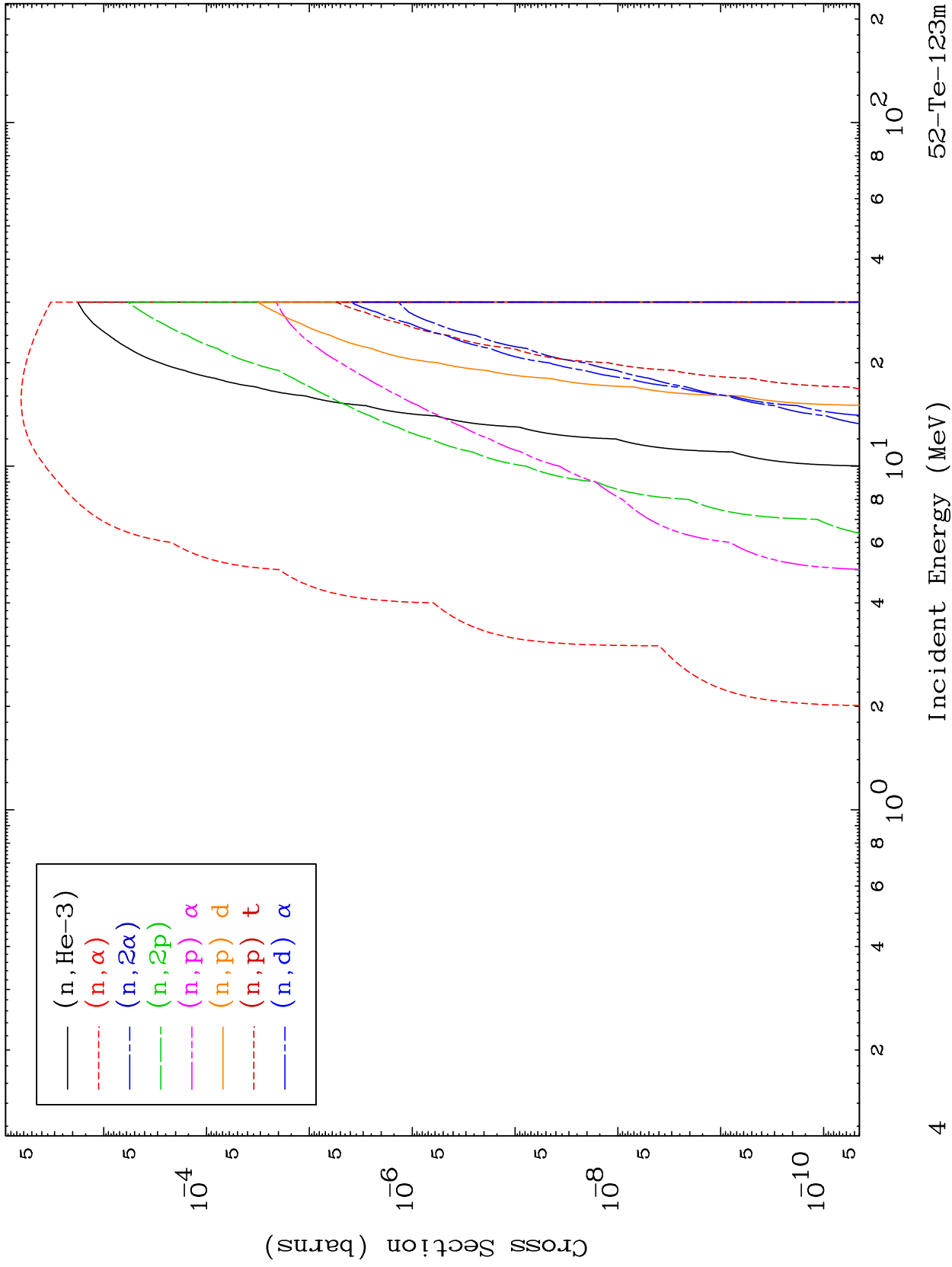


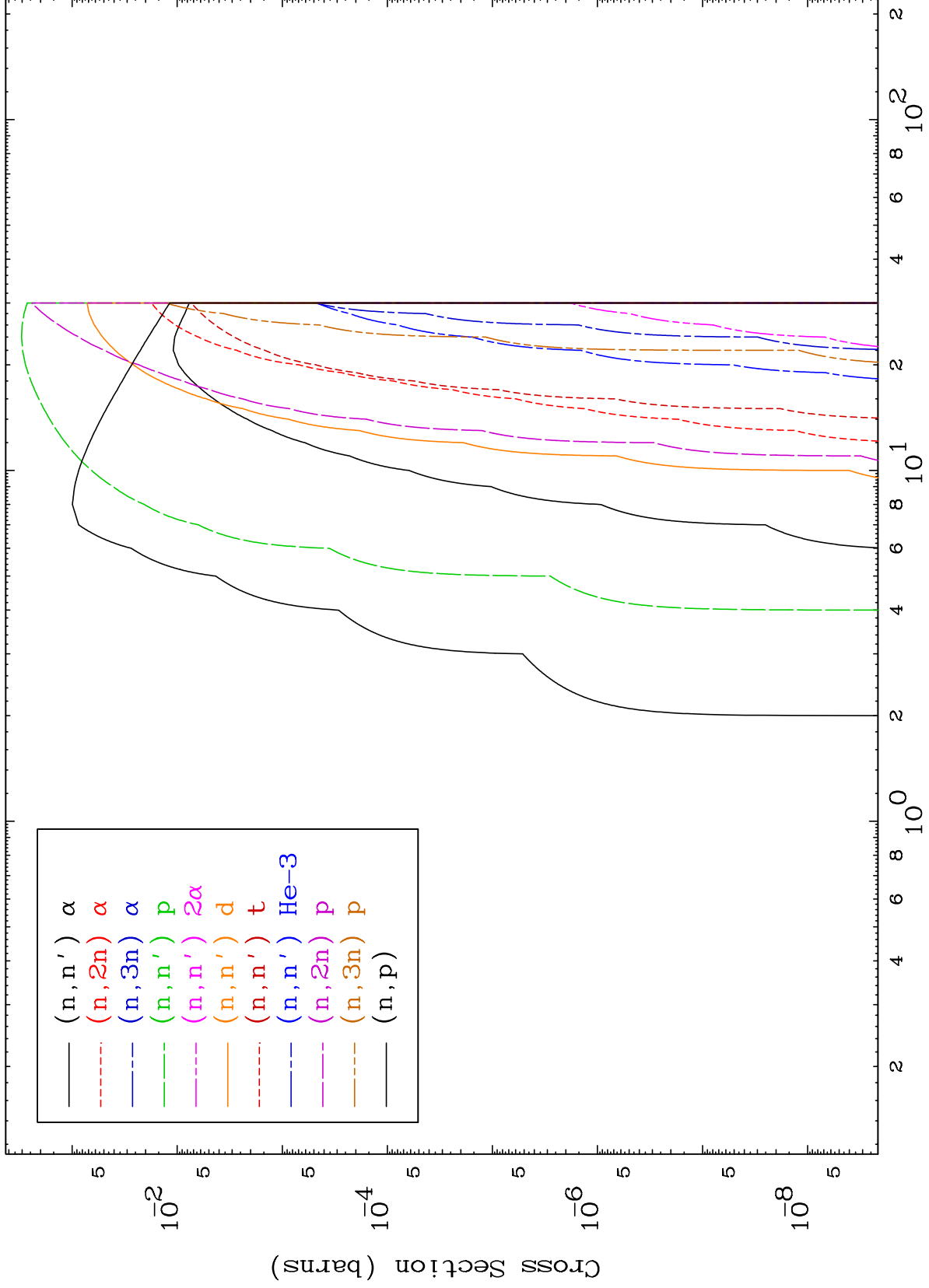


MAT 5235

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-123m

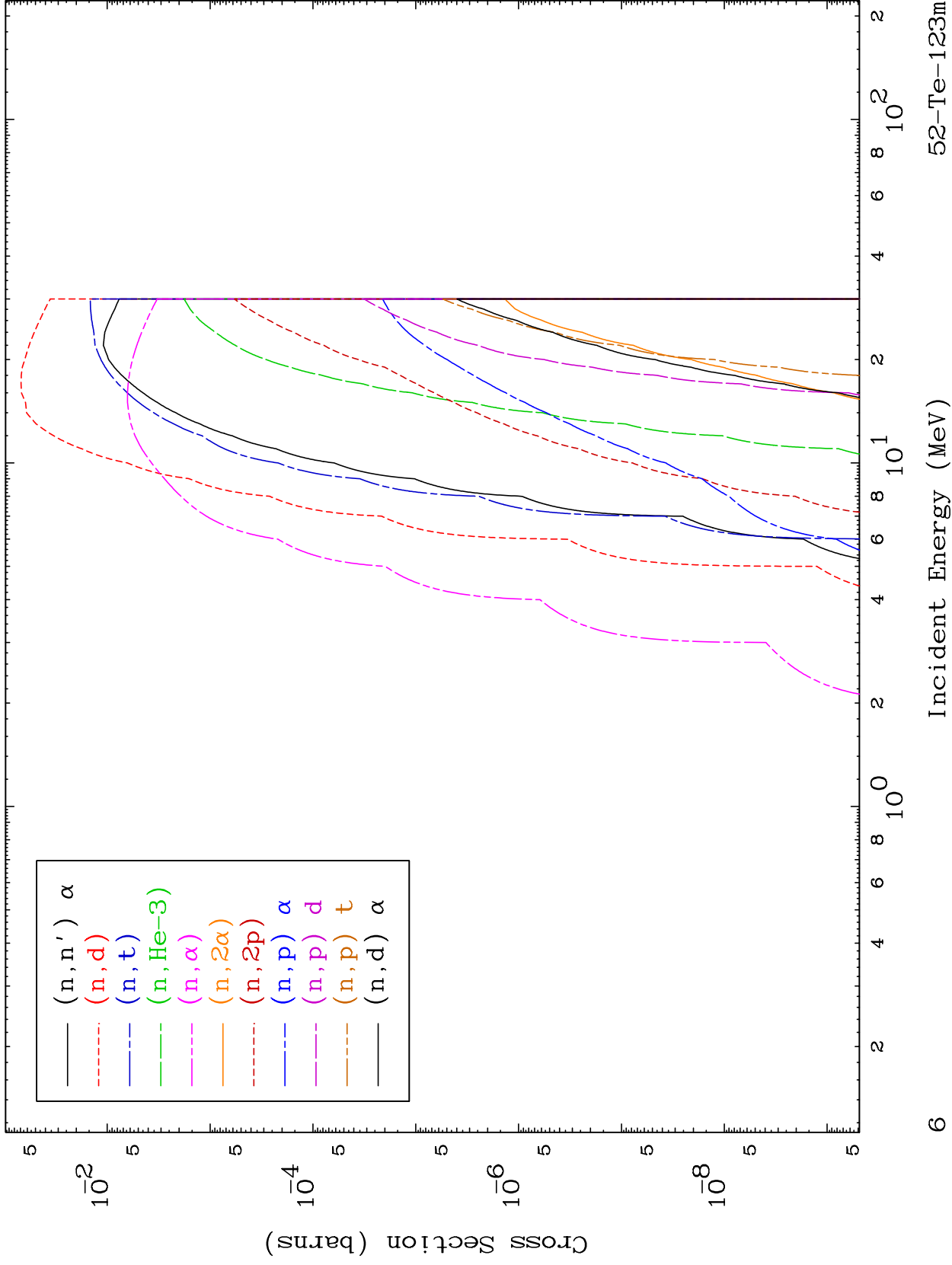




MAT 5235

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-123m

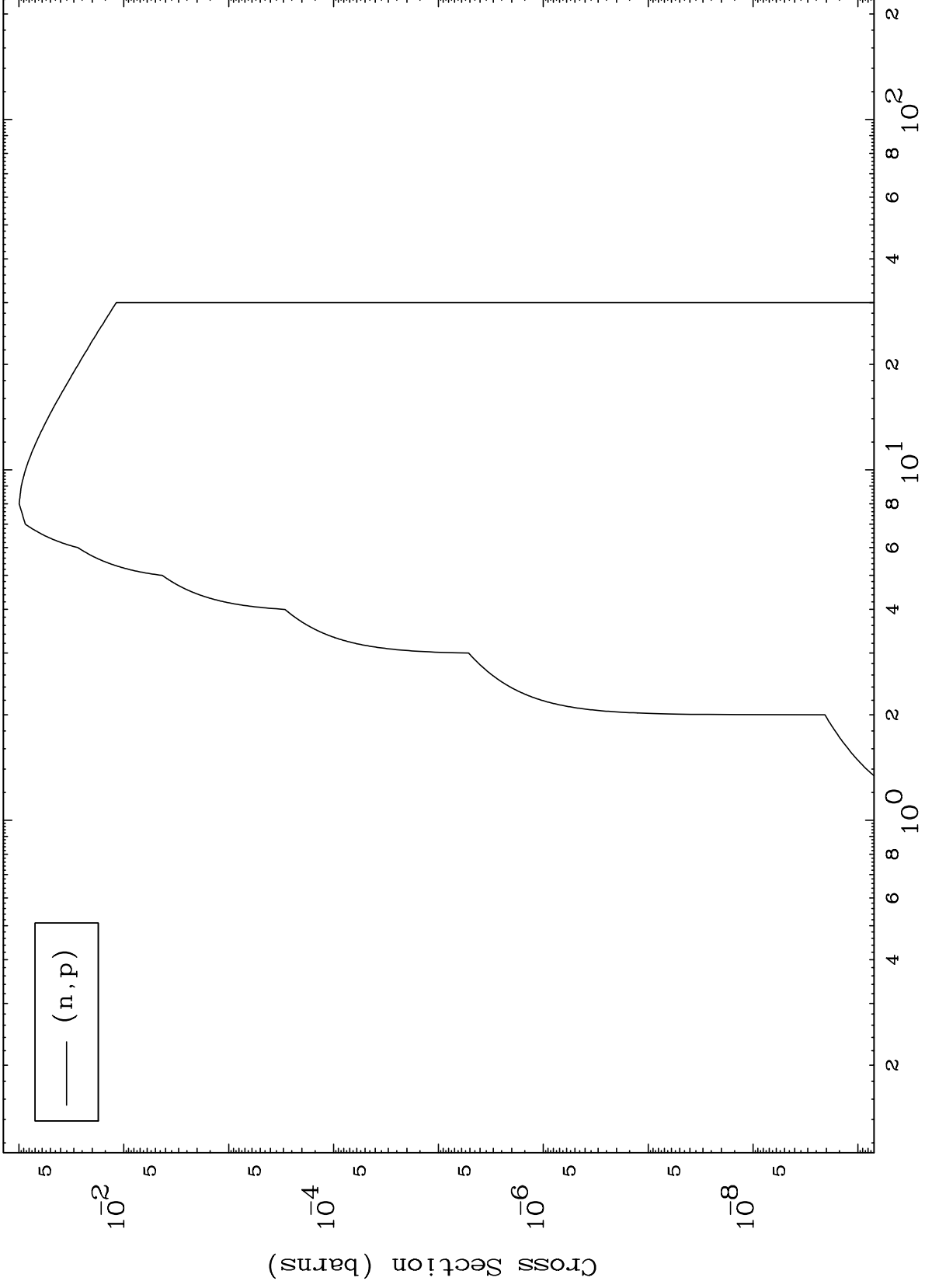


MAT 5235

(d,p) Levels

52-Te-123m

0 Kelvin Cross Sections



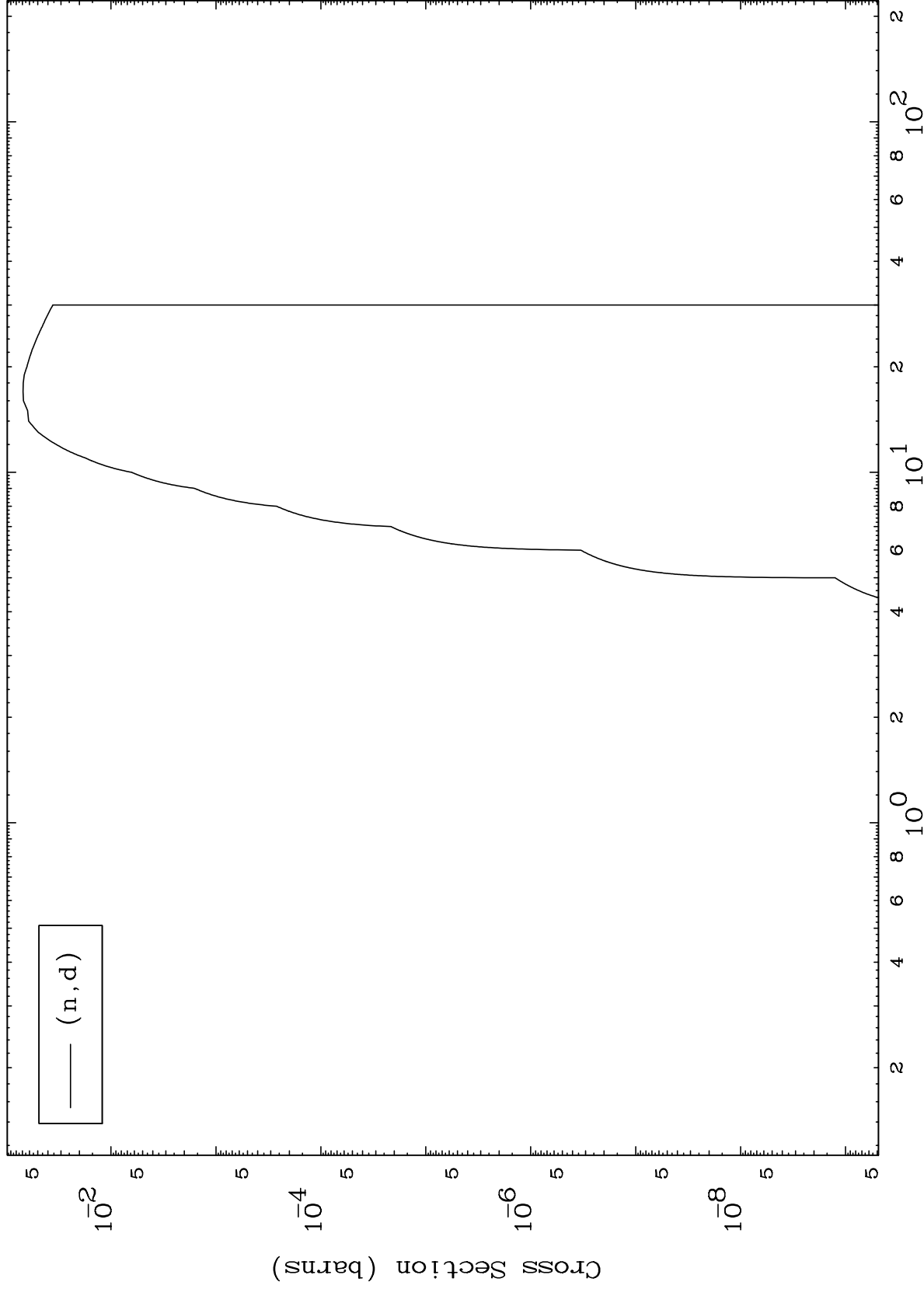


MAT 5235

(d,d) Levels

52-Te-123m

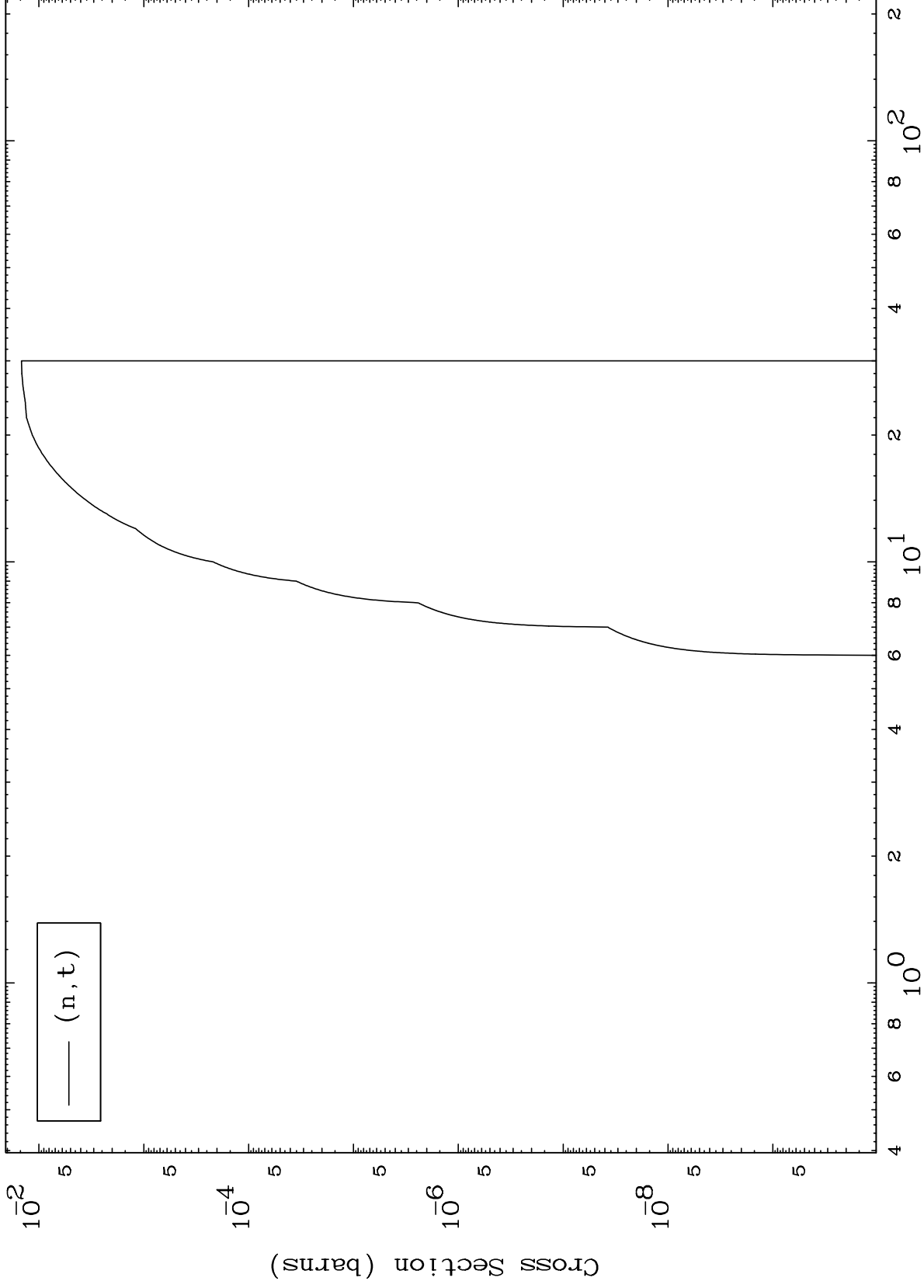
0 Kelvin Cross Sections



MAT 5235

(d, t) Levels  
0 Kelvin Cross Sections

52-Te-123m

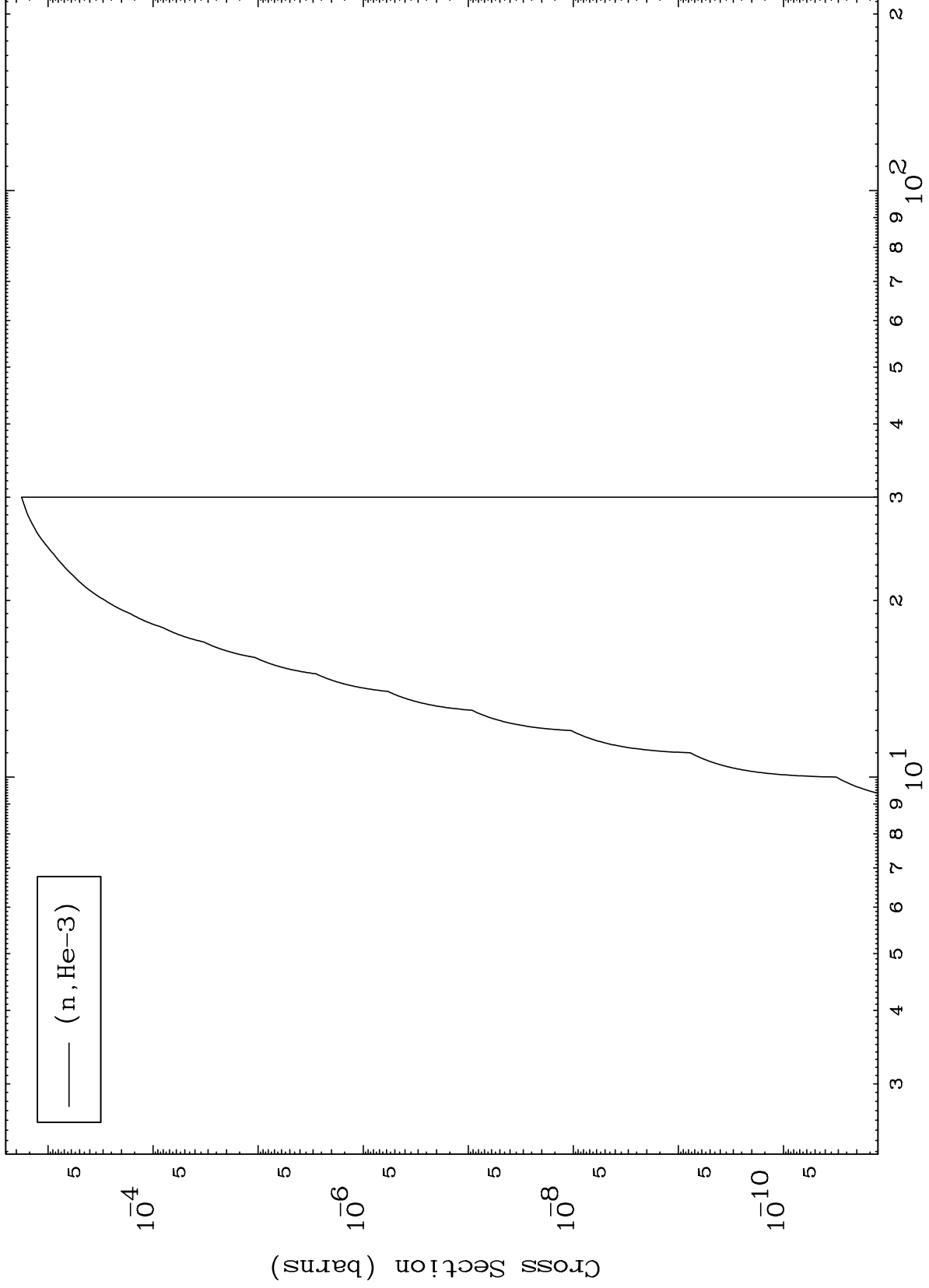


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(d,He3) Levels

52-Te-123m

0 Kelvin Cross Sections



10

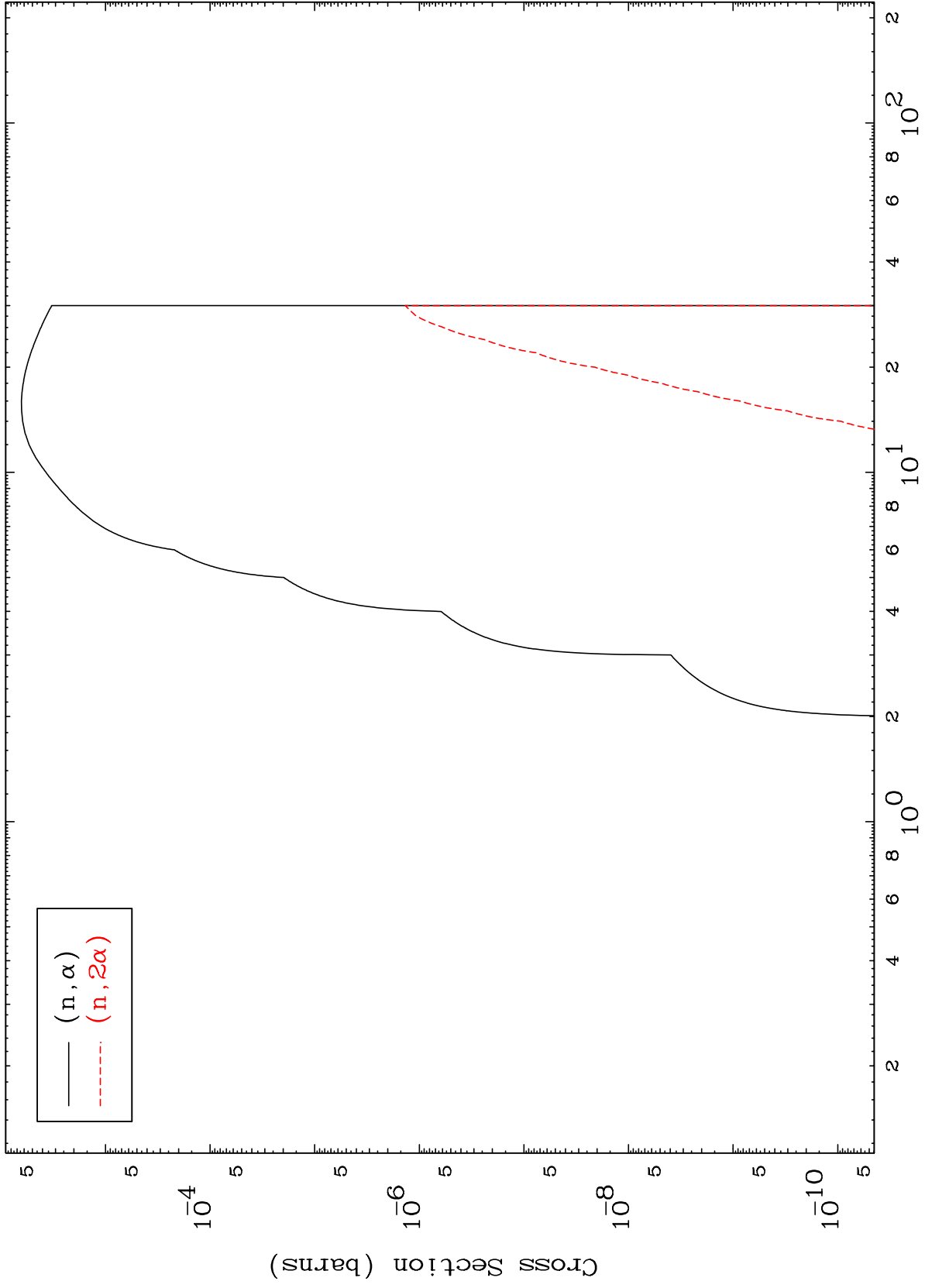
Incident Energy (MeV)

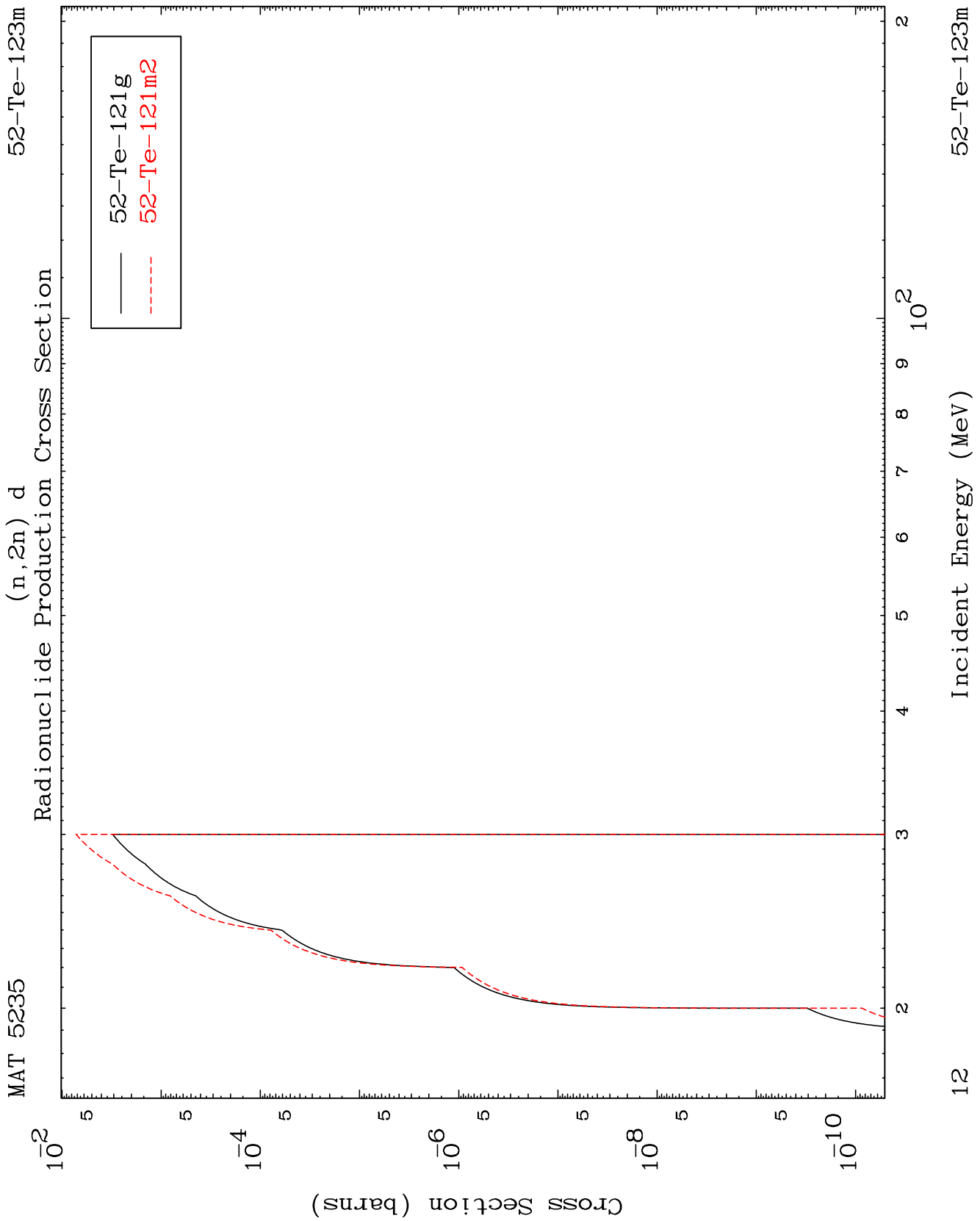
52-Te-123m

MAT 5235

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

52-Te-123m



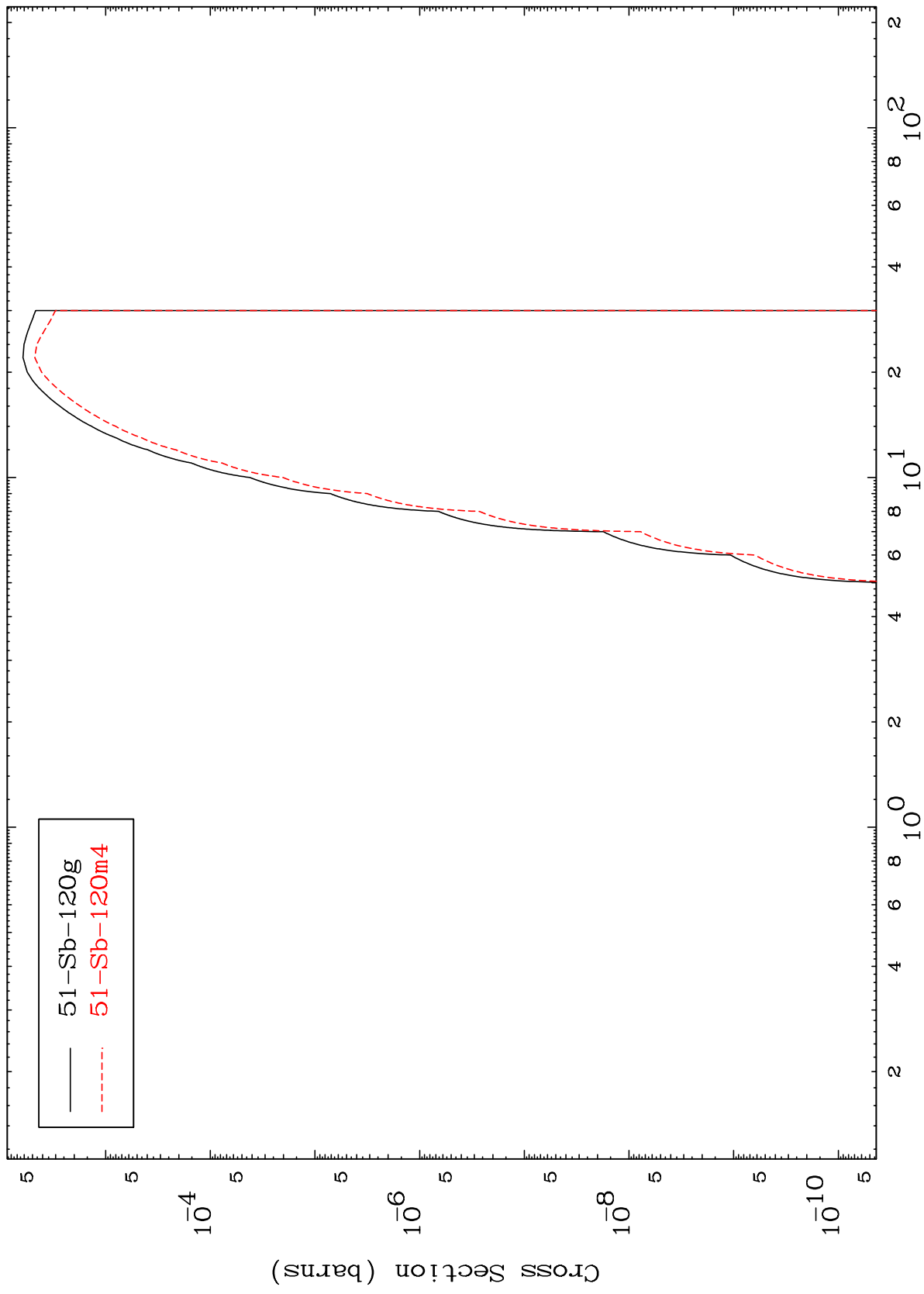


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(n,n')  $\alpha$

52-Te-123m

Radionuclide Production Cross Section

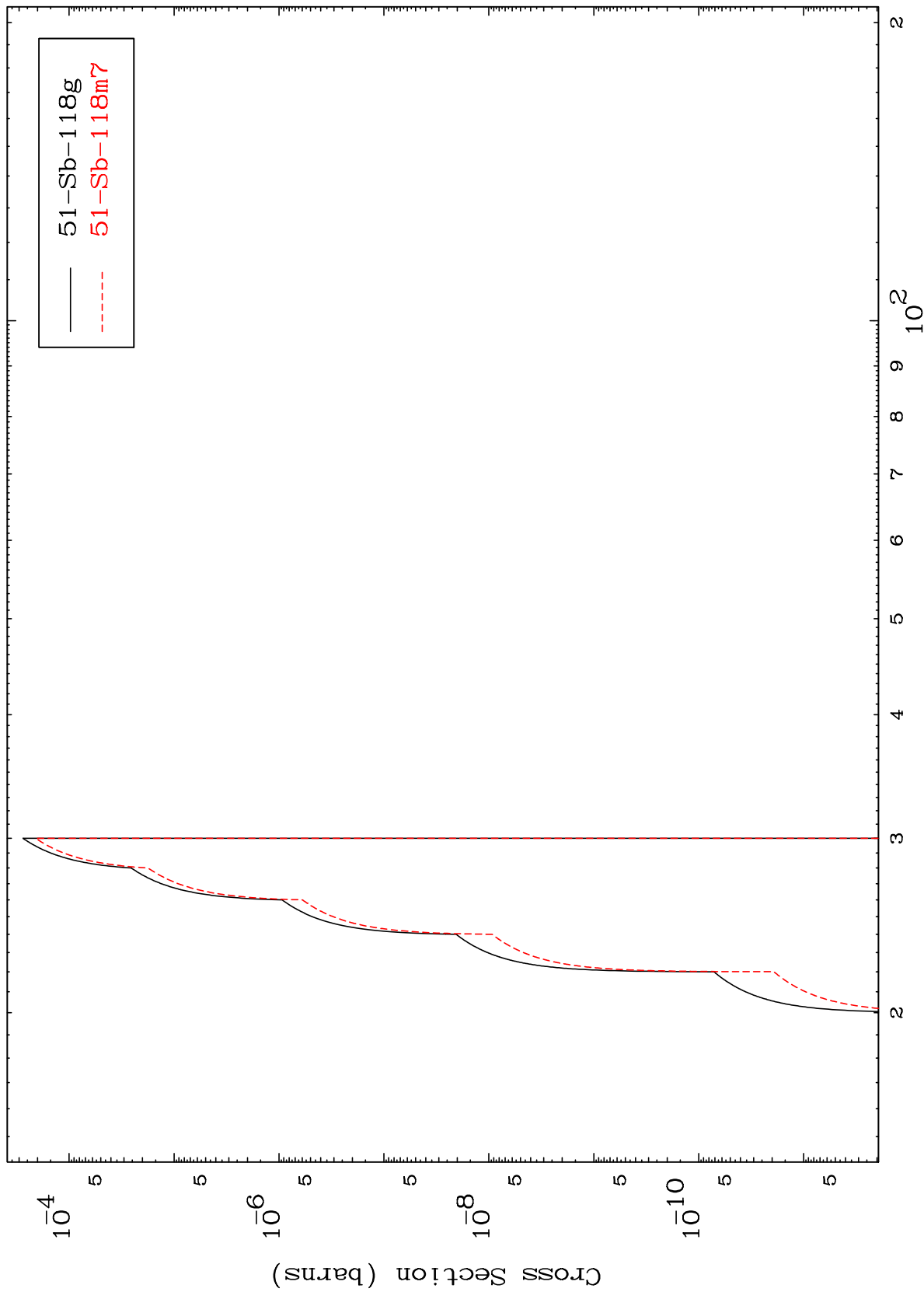


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(n,3n)  $\alpha$

52-Te-123m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

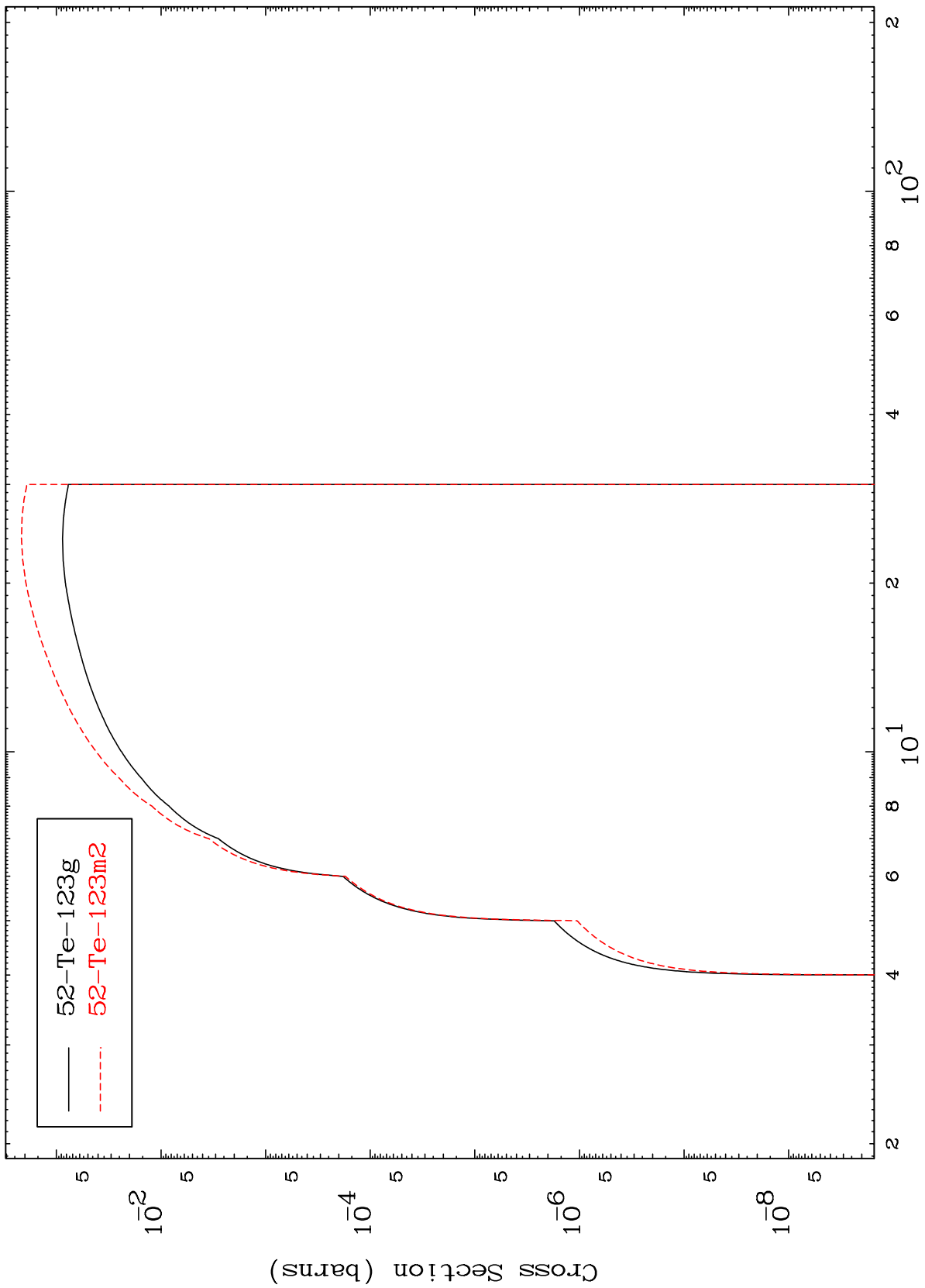
52-Te-123m

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52-Te-123m

Radionuclide Production Cross Section

(n,n') p



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

15

Incident Energy (MeV)

52-Te-123m

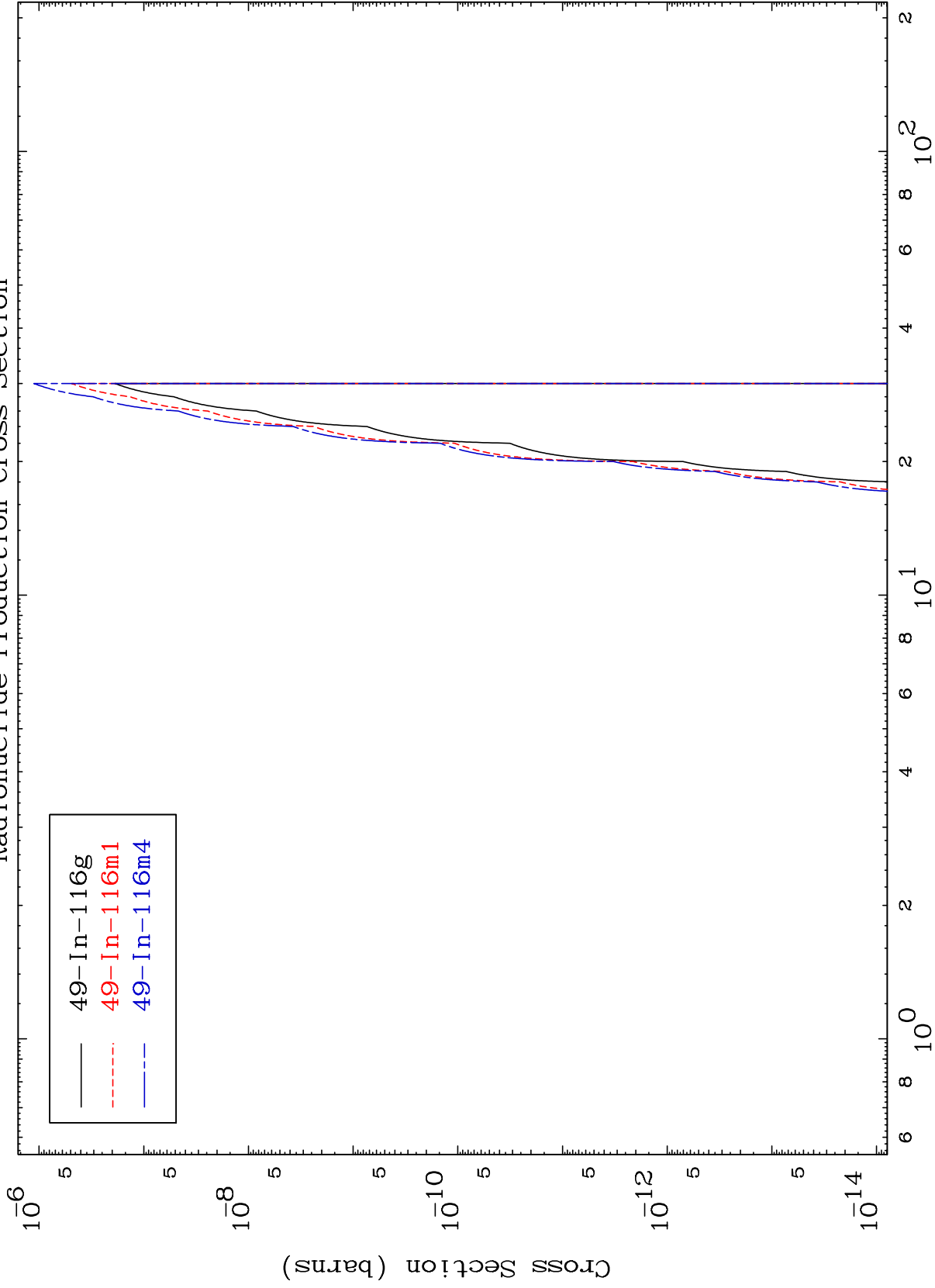


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(n,n') 2α

52-Te-123m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

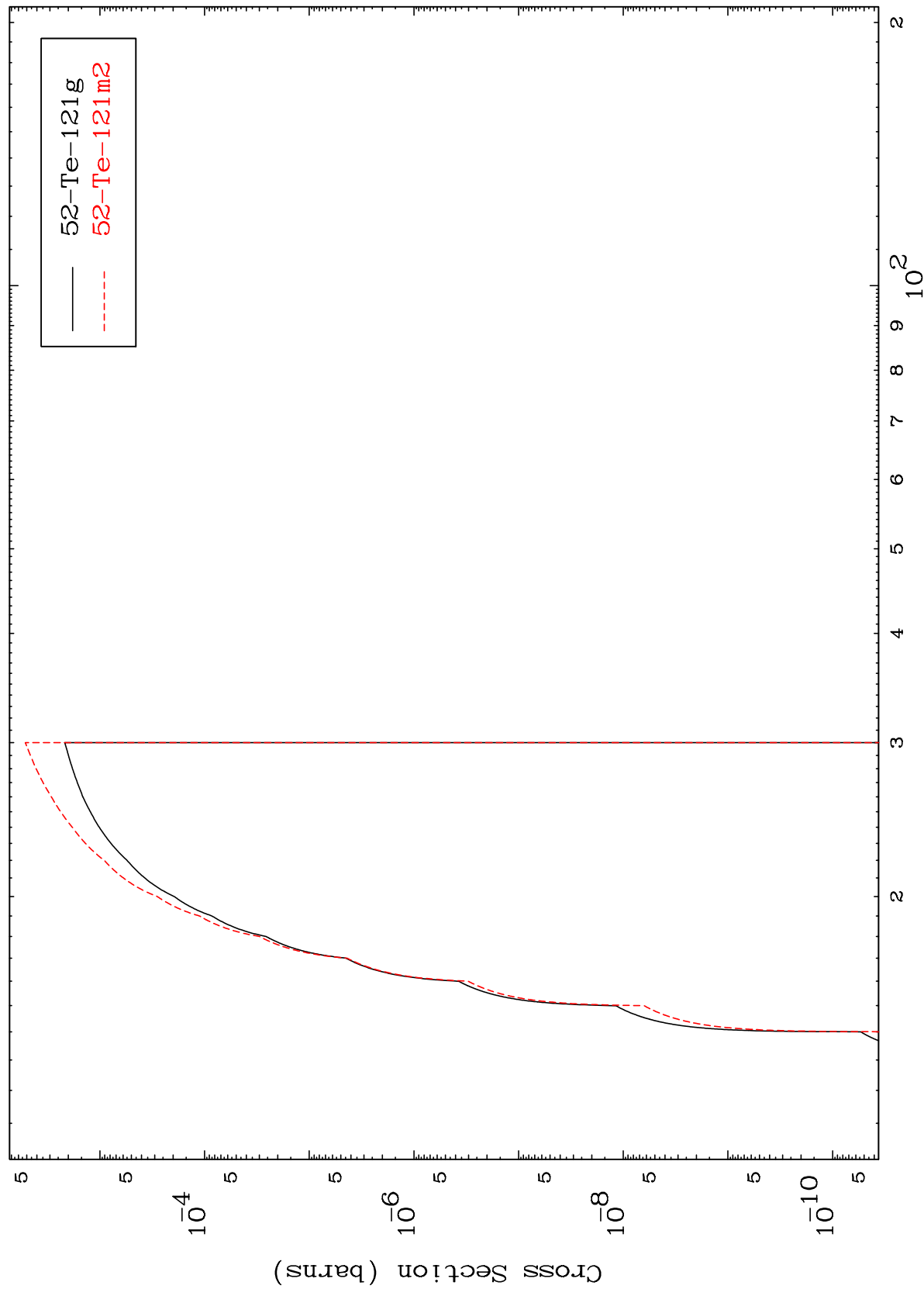
52-Te-123m

MAT 5235

(n,n') t

52-Te-123m

Radionuclide Production Cross Section



17

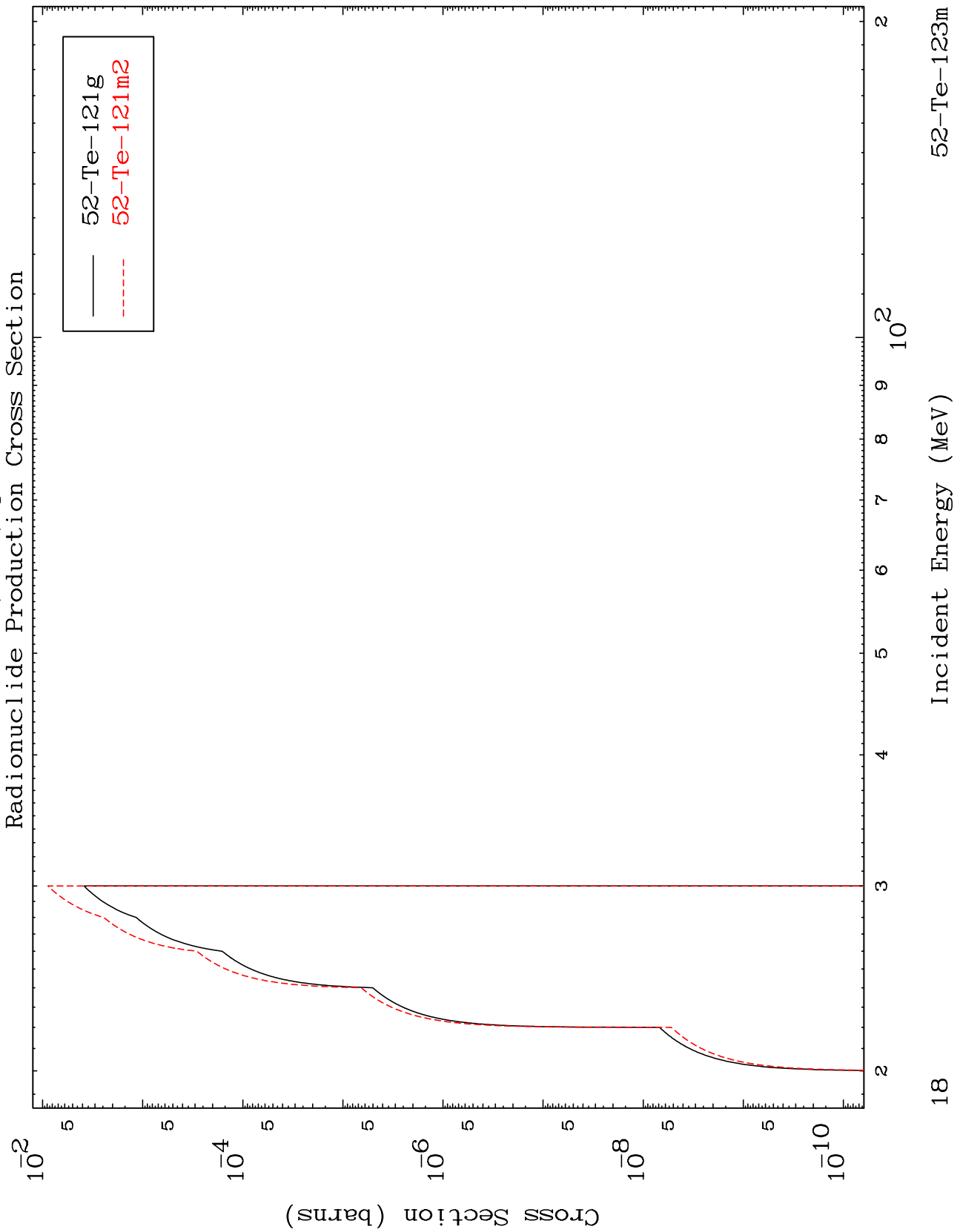
Incident Energy (MeV)

52-Te-123m

MAT 5235

(n,3n) p

52-Te-123m



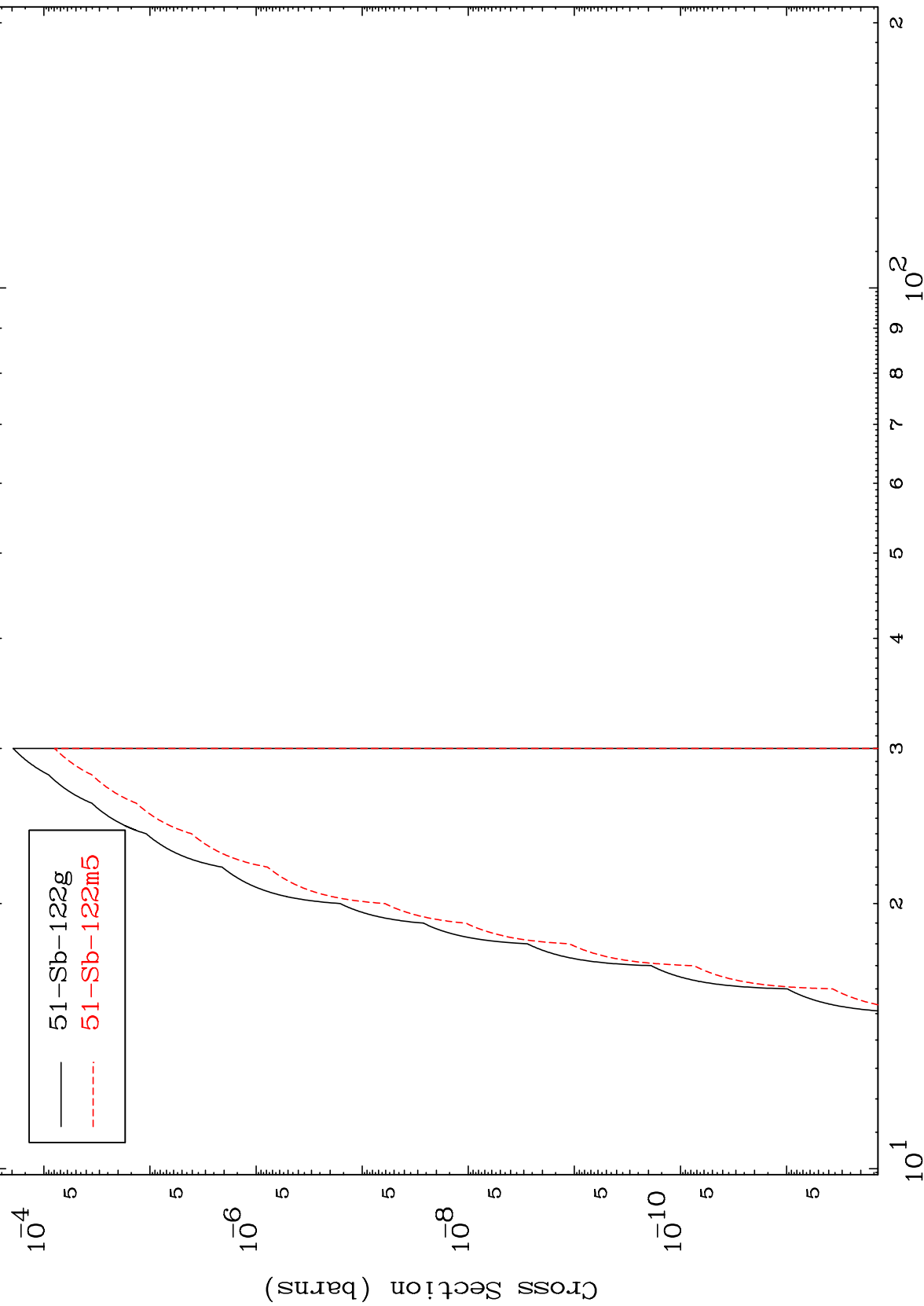
18

MAT 5235

(n,2n) p

52-Te-123m

Radionuclide Production Cross Section



51-Sb-122g  
51-Sb-122m5

Incident Energy (MeV)

52-Te-123m

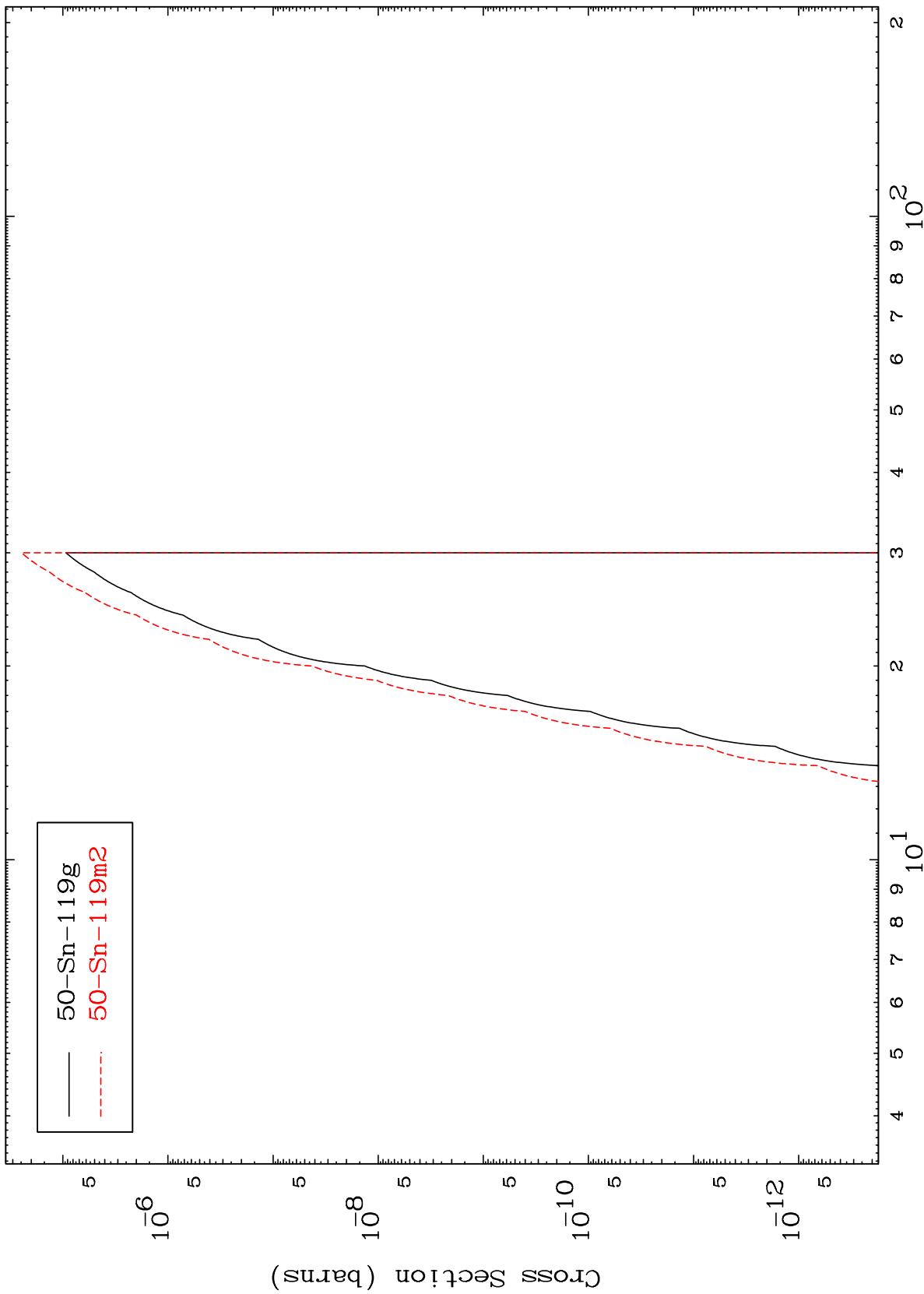
19

MAT 5235

(n,n') p  $\alpha$

52-Te-123m

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-123m

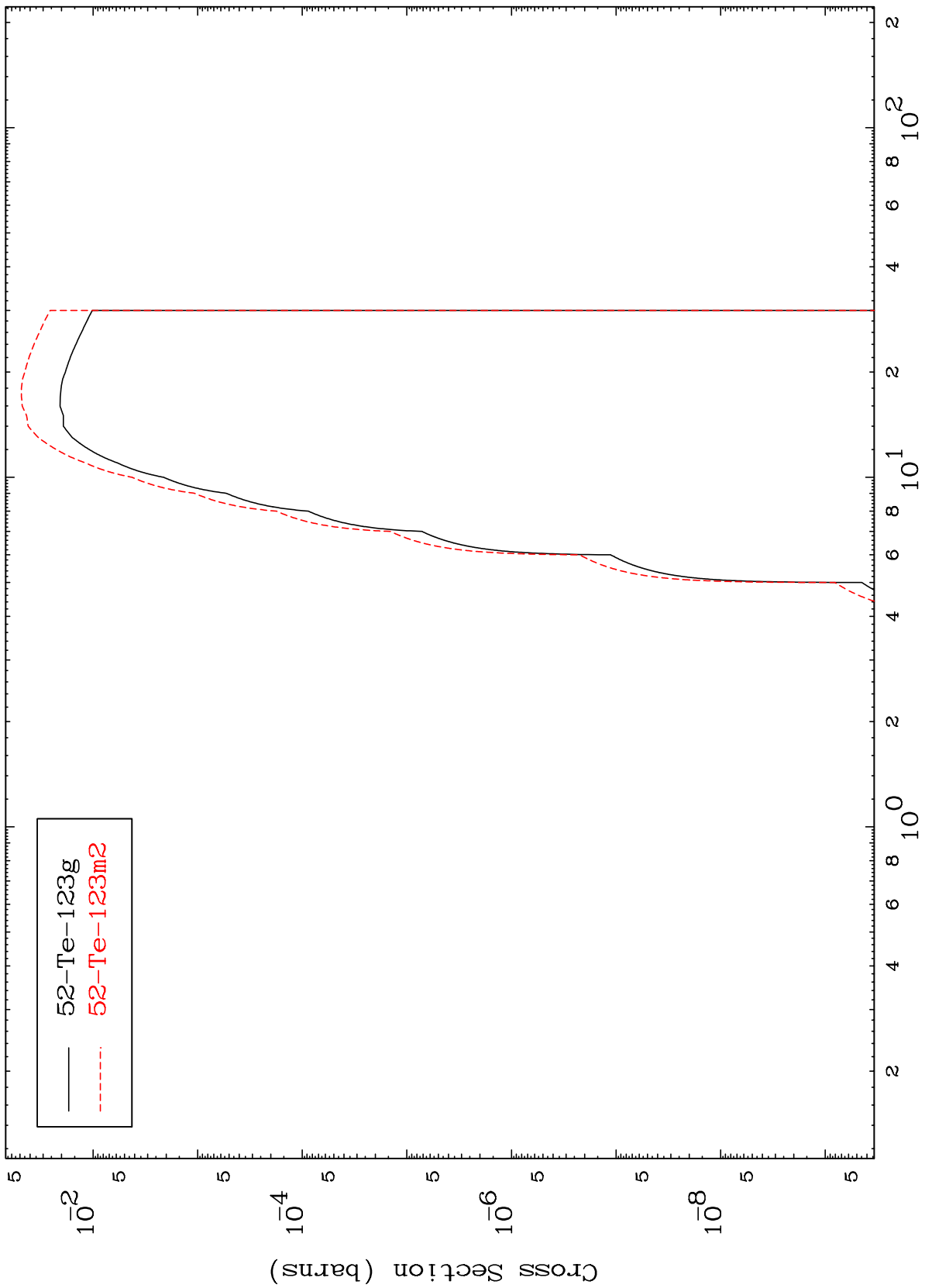
20

MAT 5235

(n,d)

52-Te-123m

Radionuclide Production Cross Section



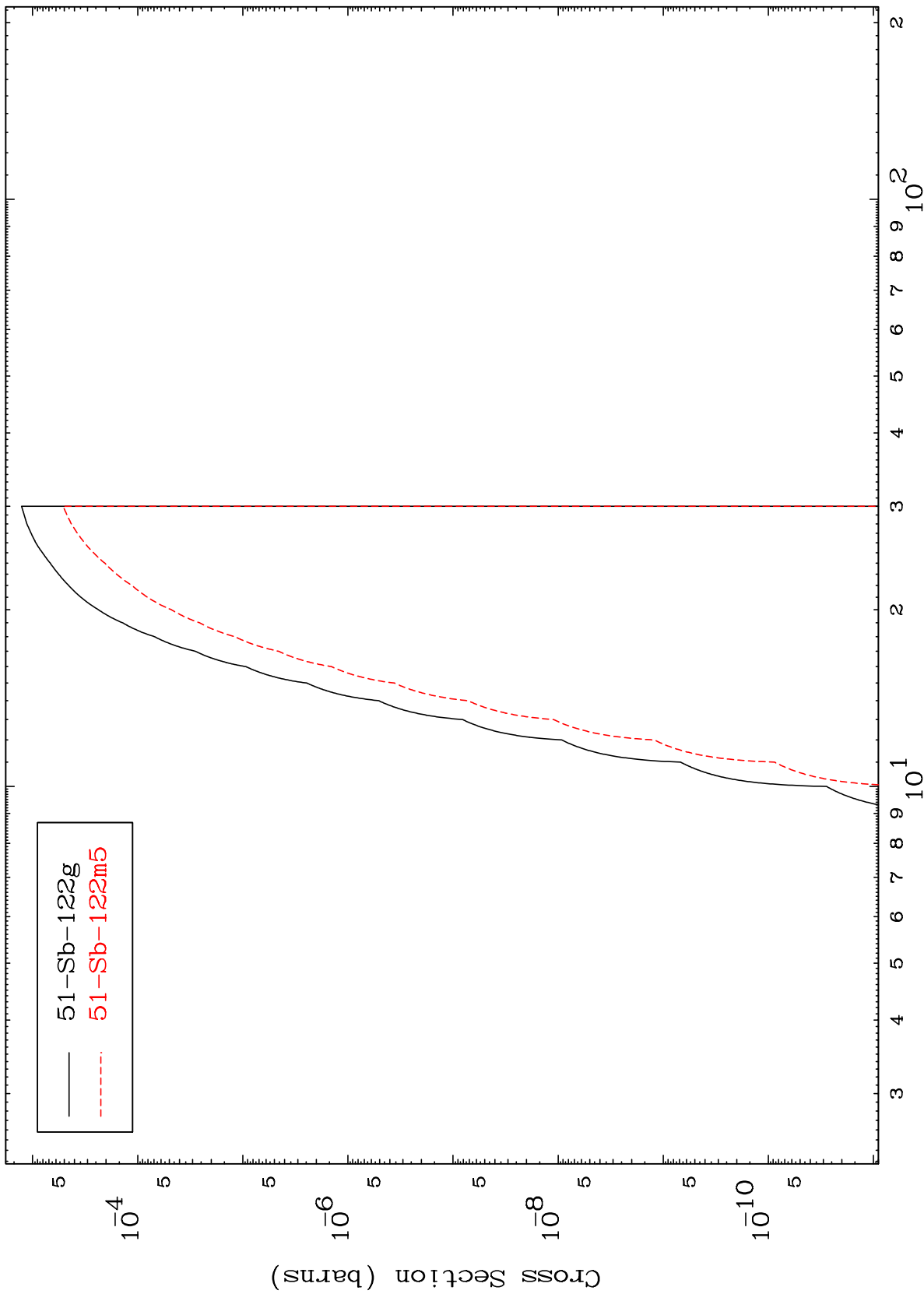
52-Te-123g  
52-Te-123m2

MAT 5235

(n,He-3)

52-Te-123m

Radionuclide Production Cross Section

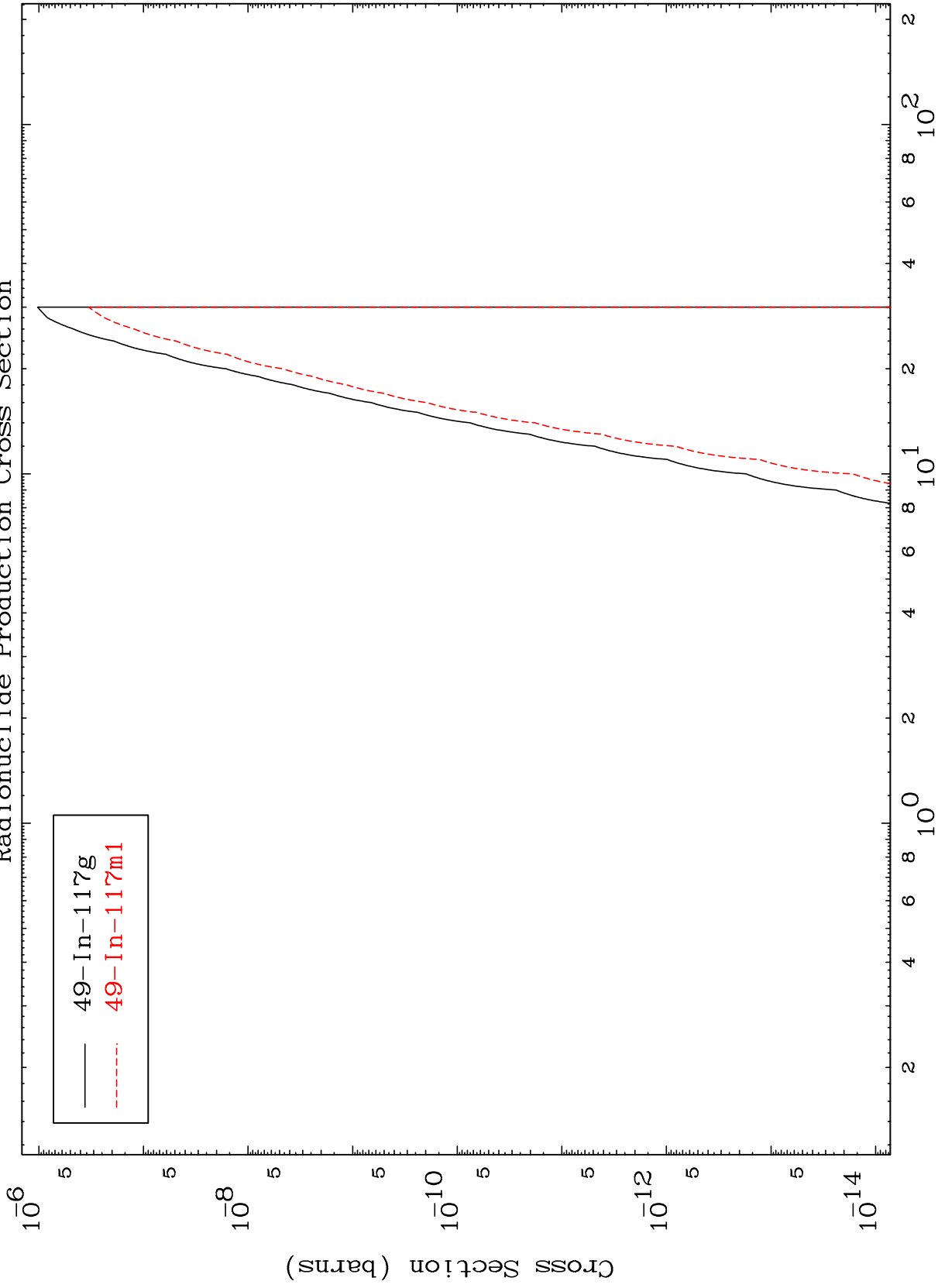


MAT 5235

(n,2α)

52-Te-123m

Radionuclide Production Cross Section



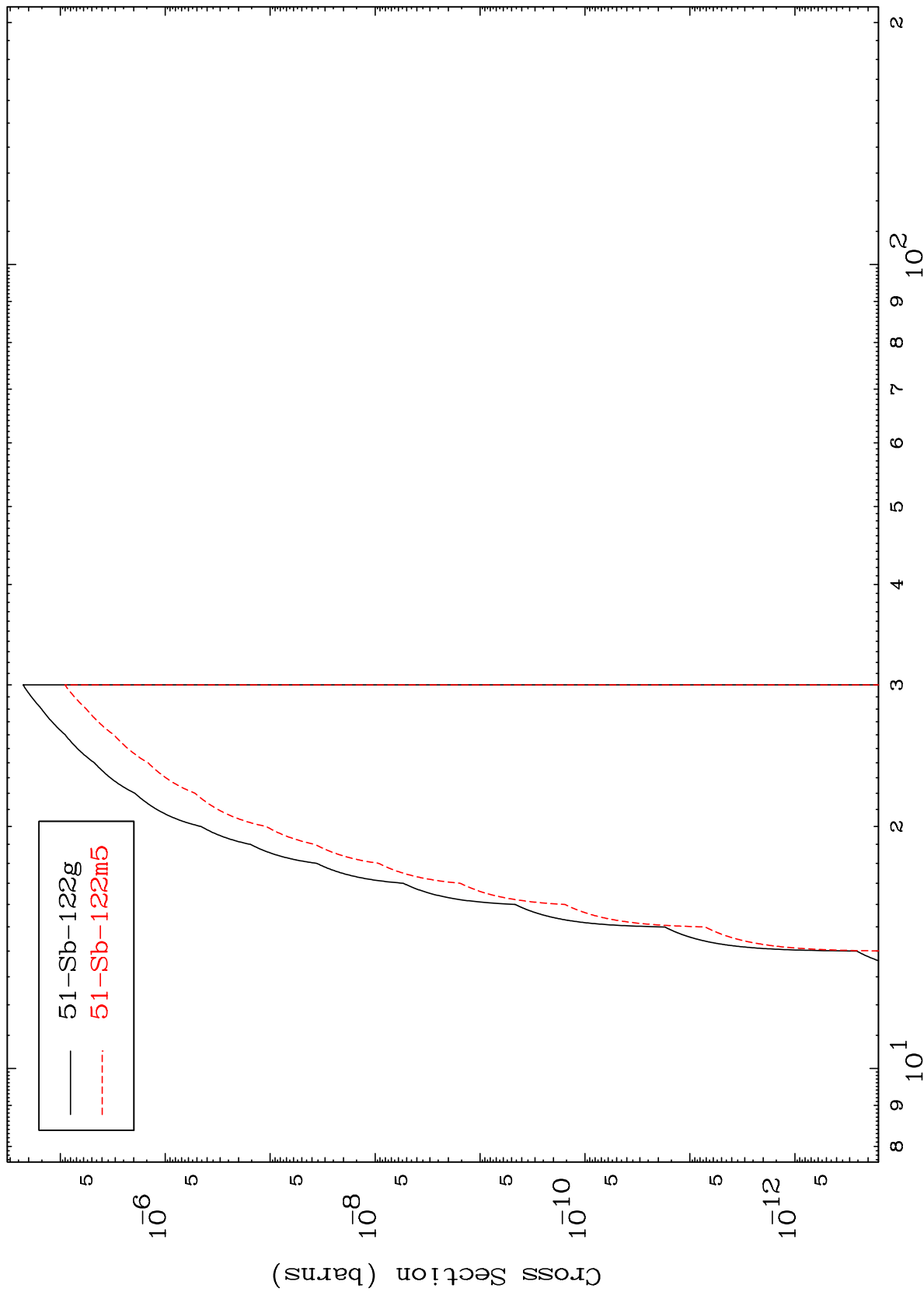


MAT 5235

(n,p) d

52-Te-123m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-123m

MAT 5235

(n,d)  $\alpha$

52-Te-123m

Radionuclide Production Cross Section

