

Program EVALPLOT
(Version 2021-1)

by

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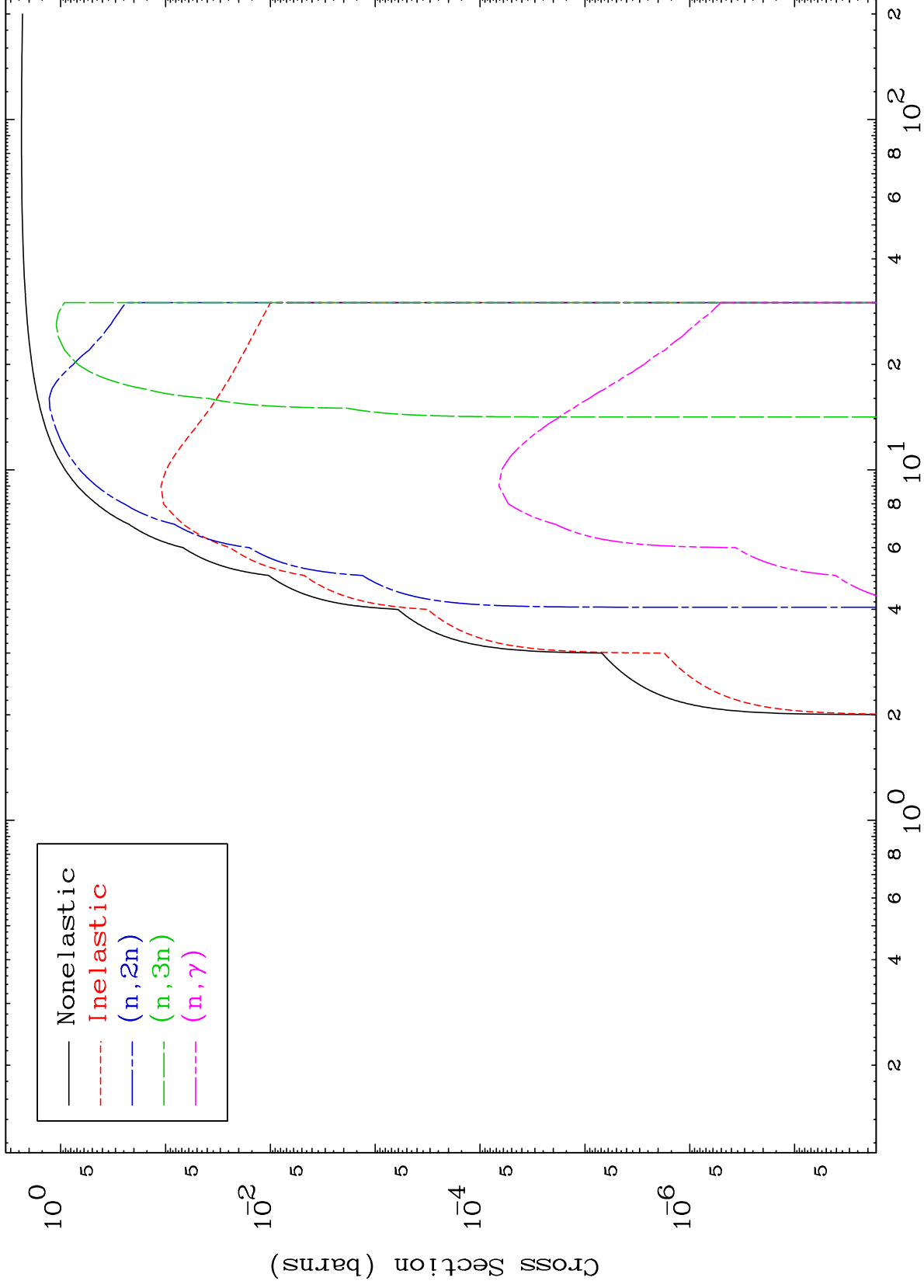
Press Mouse Button to Start

MAT 5235

Deuteron Major

52-Te-123m

0 Kelvin Cross Sections



1

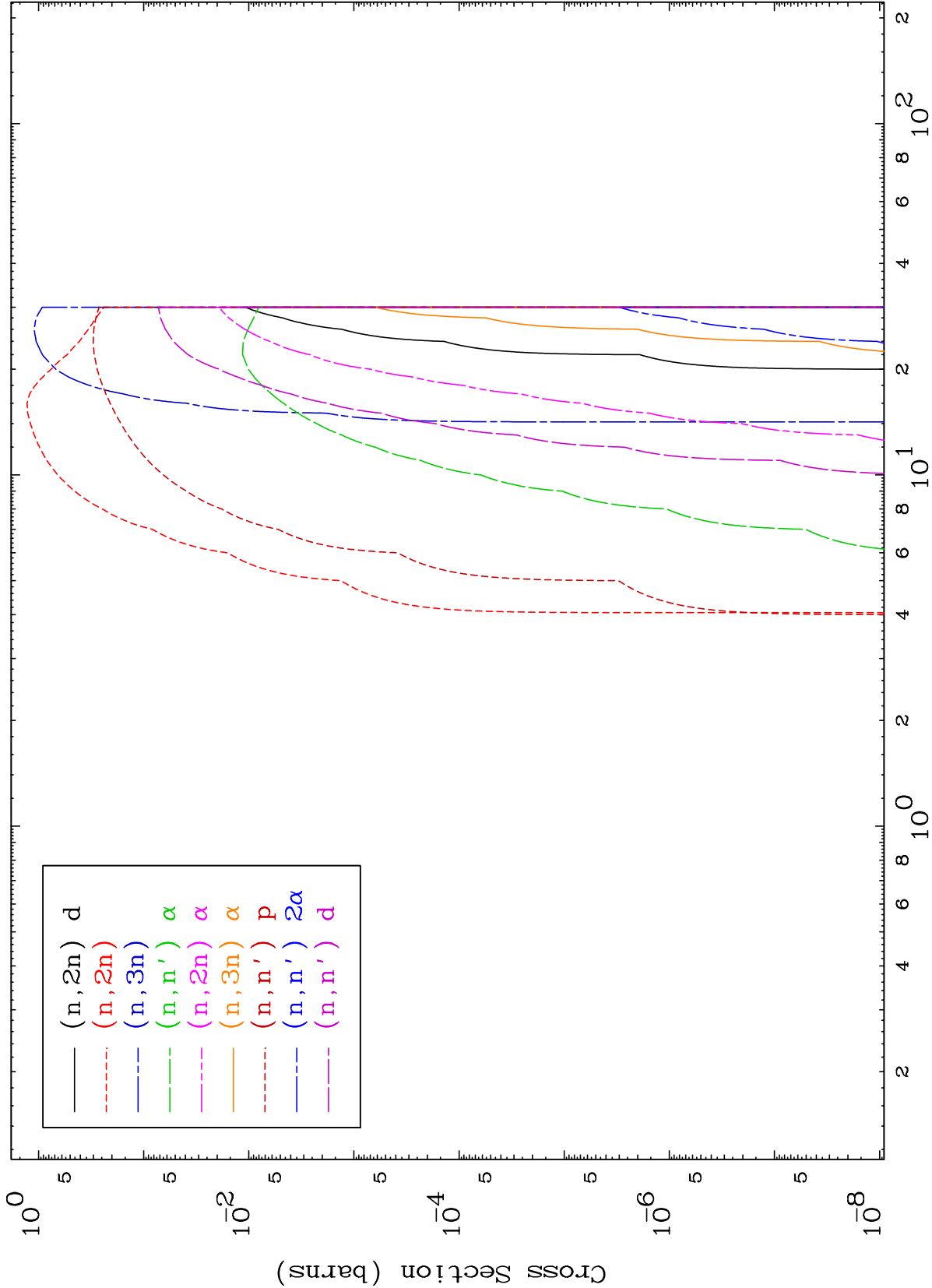
Incident Energy (MeV)

52-Te-123m

MAT 5235

Deuteron Neutron Absorption
0 Kelvin Cross Sections

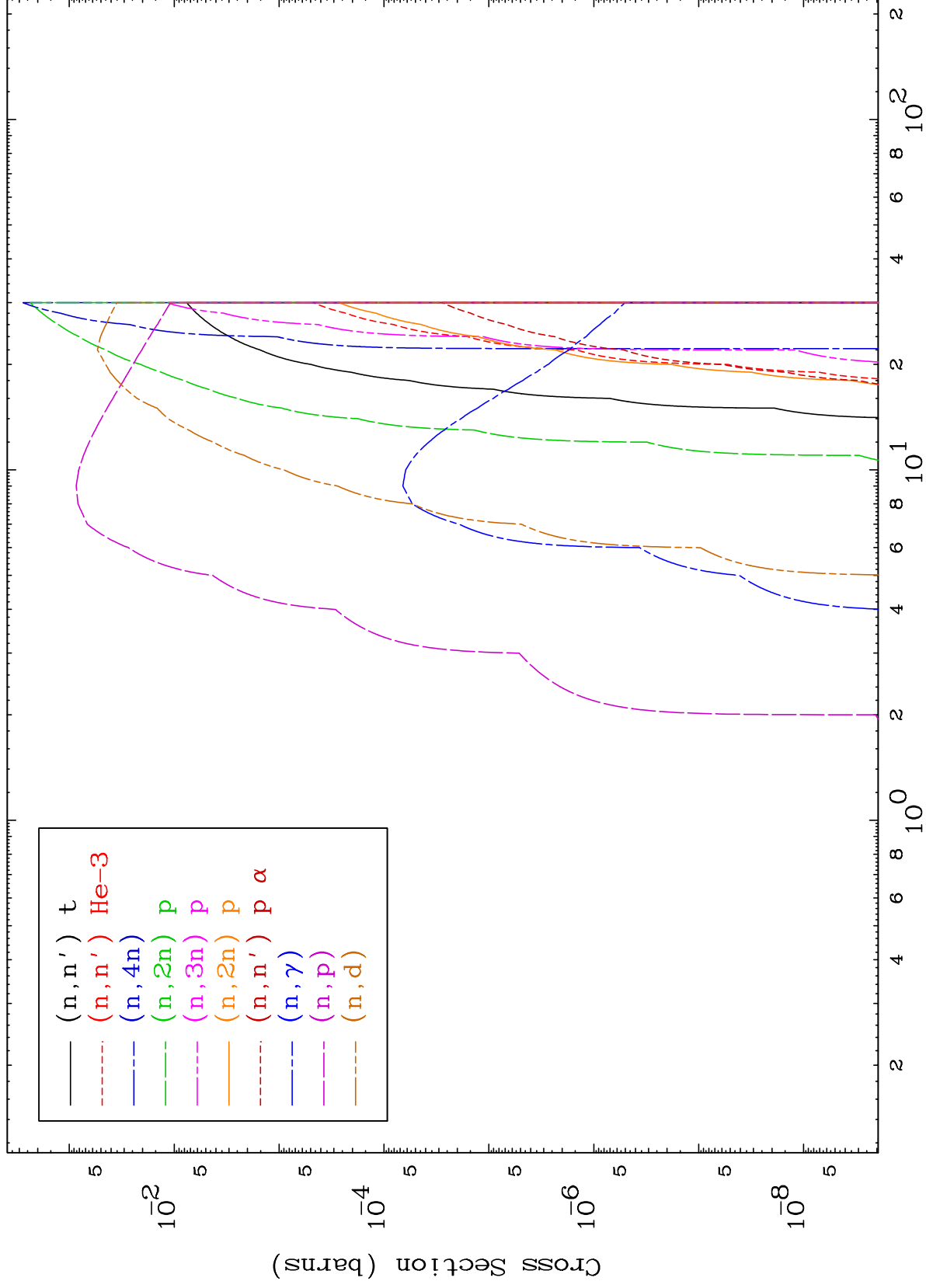
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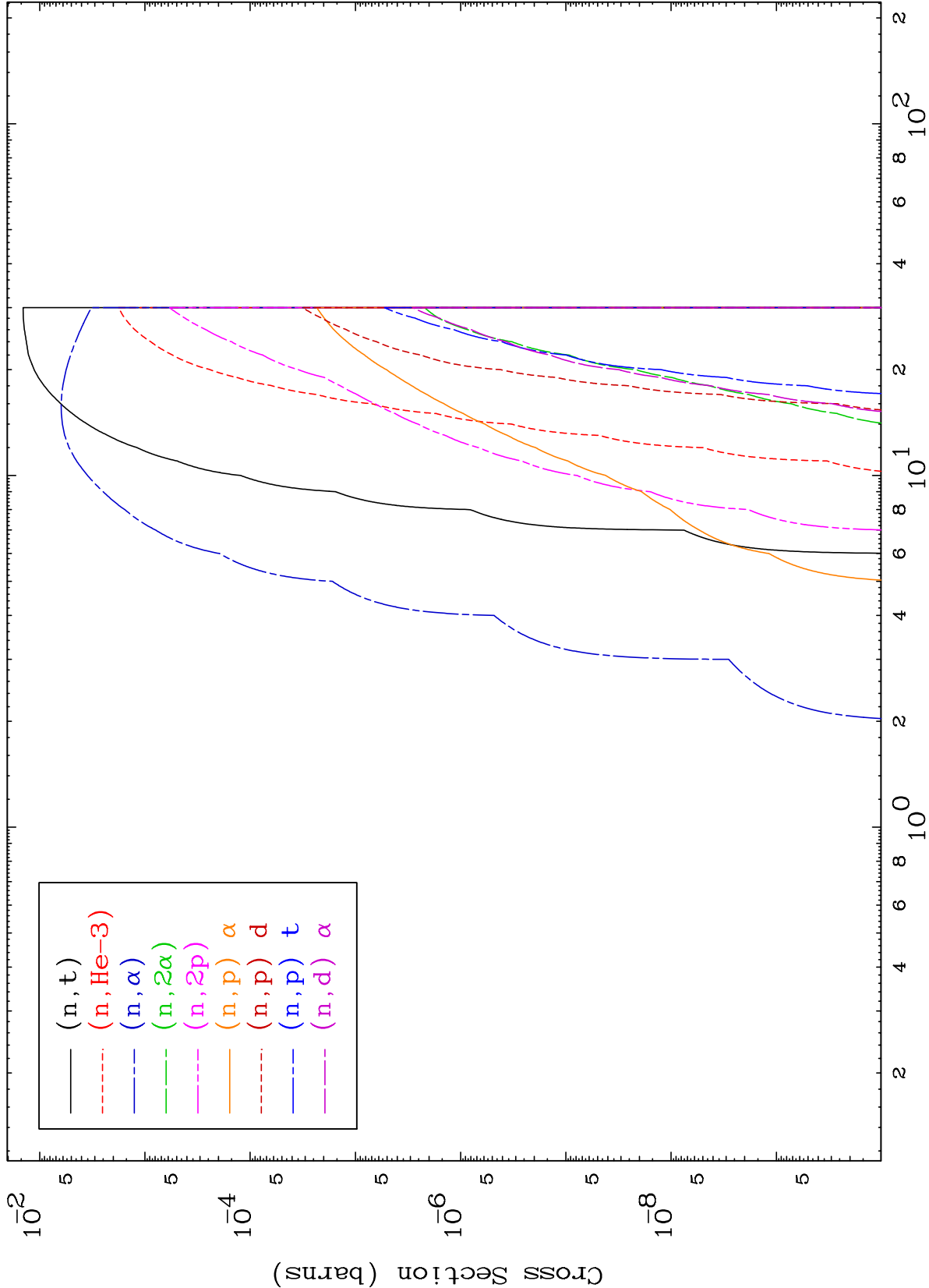


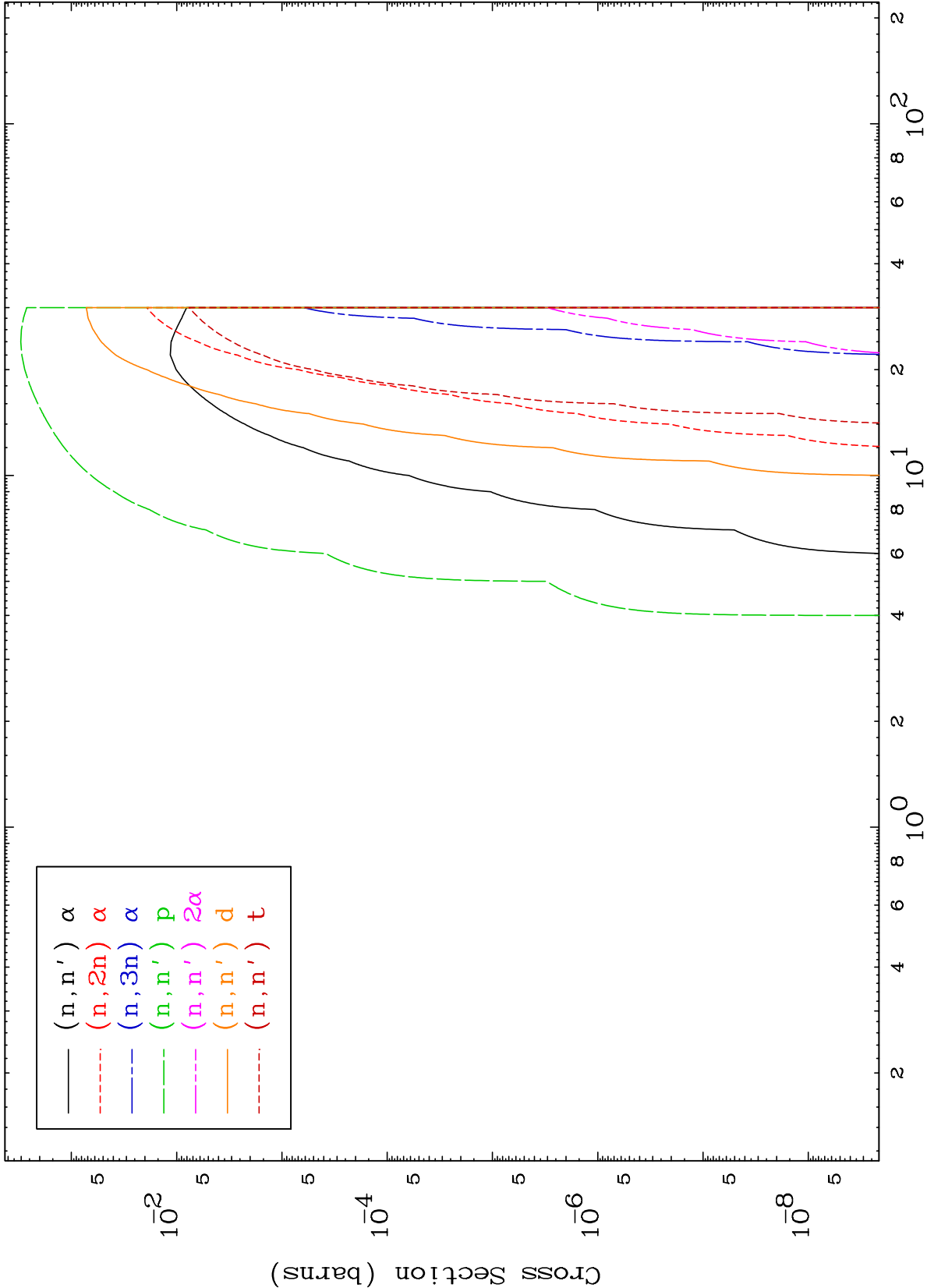
MAT 5235

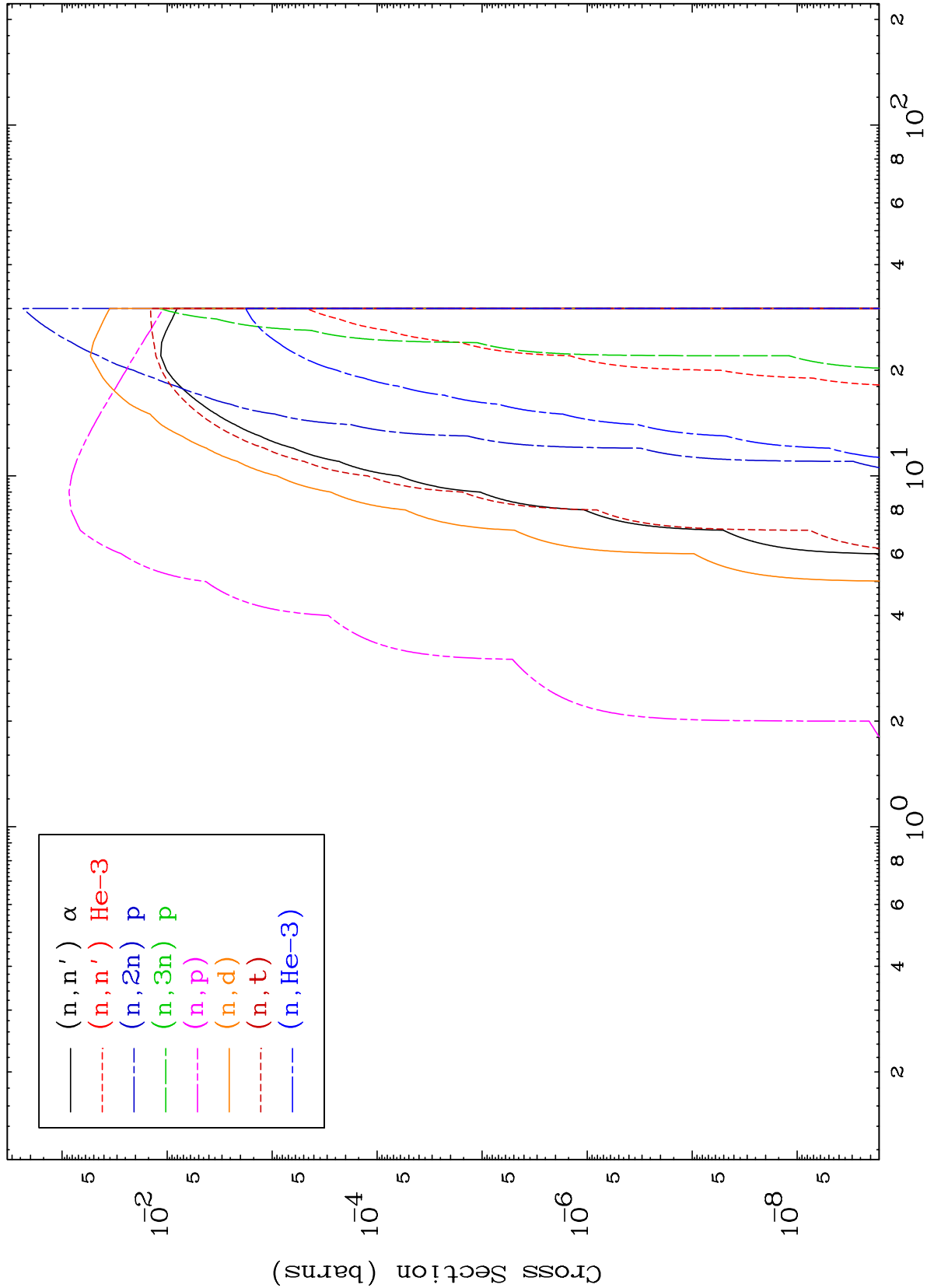
Deuteron Neutron Absorption
0 Kelvin Cross Sections

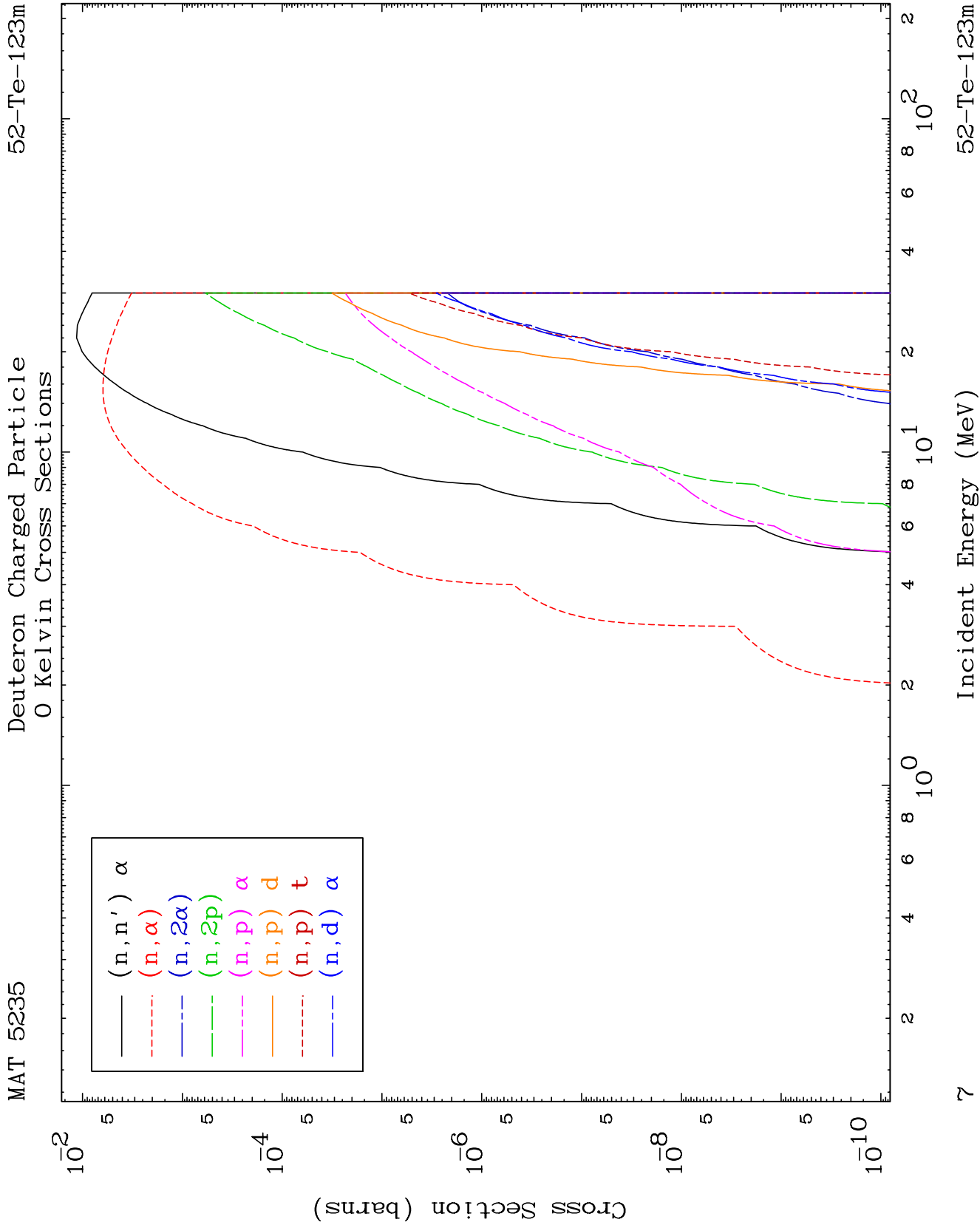
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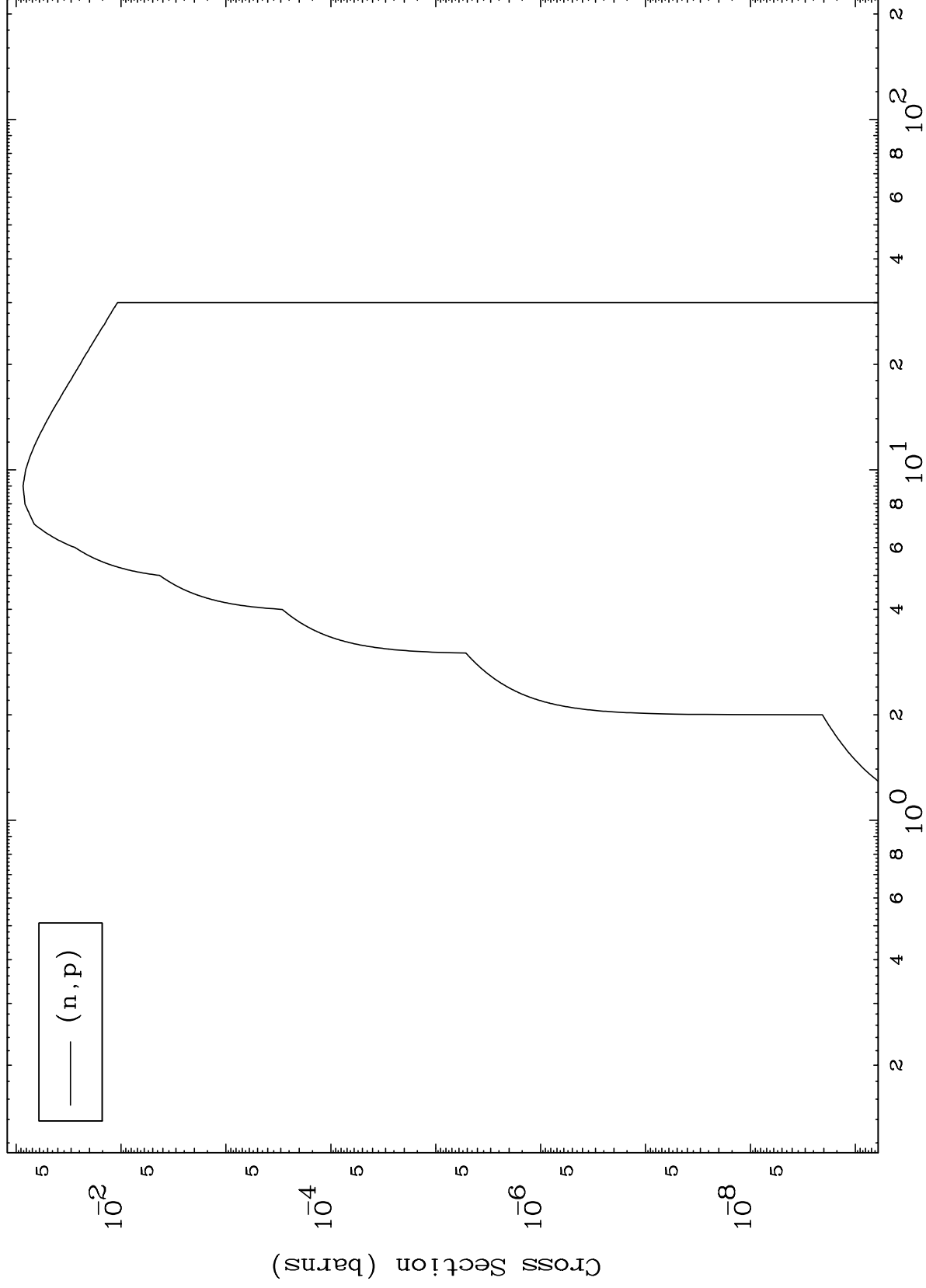




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52-Te-123m

(d,p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

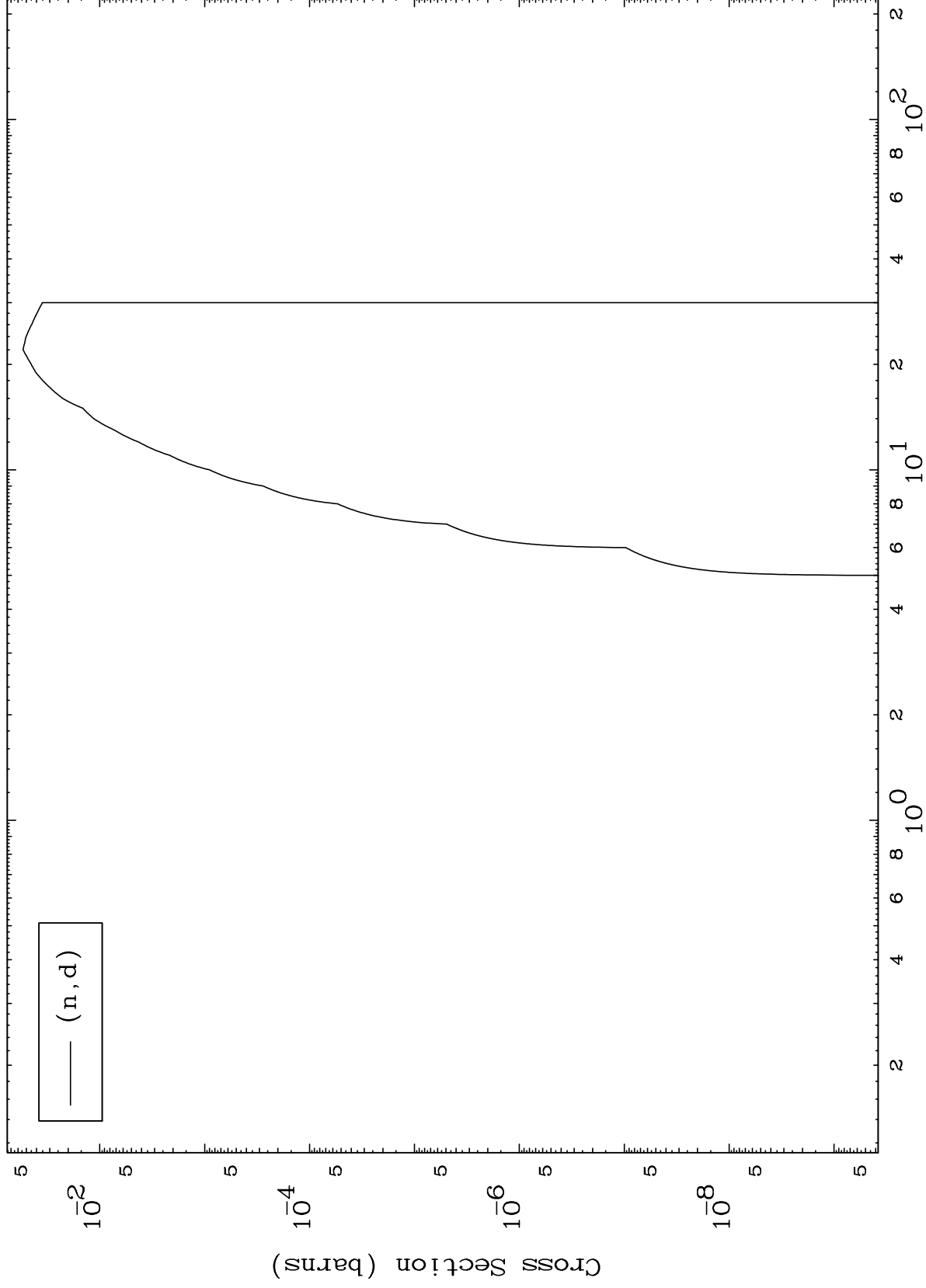
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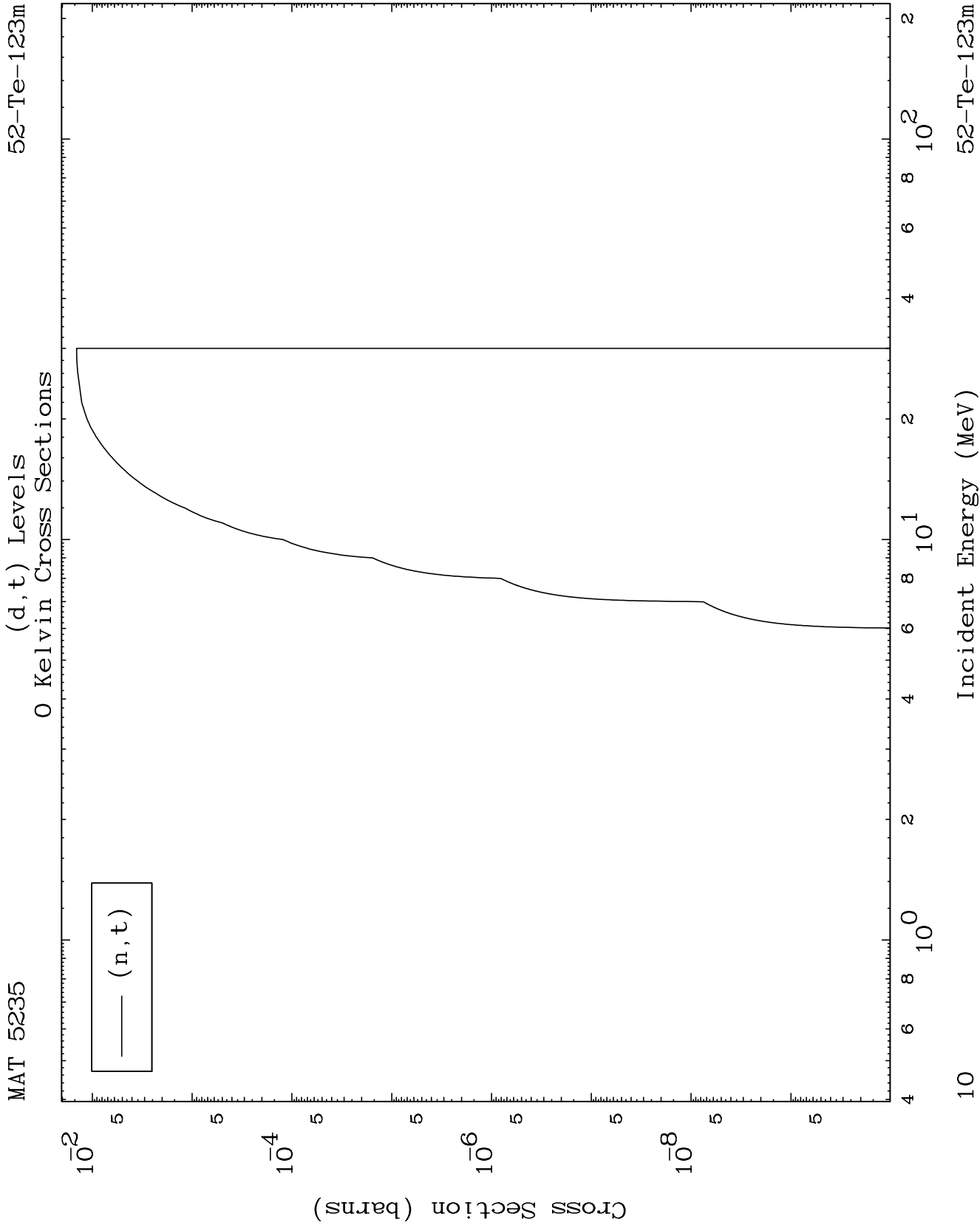
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(d,d) Levels

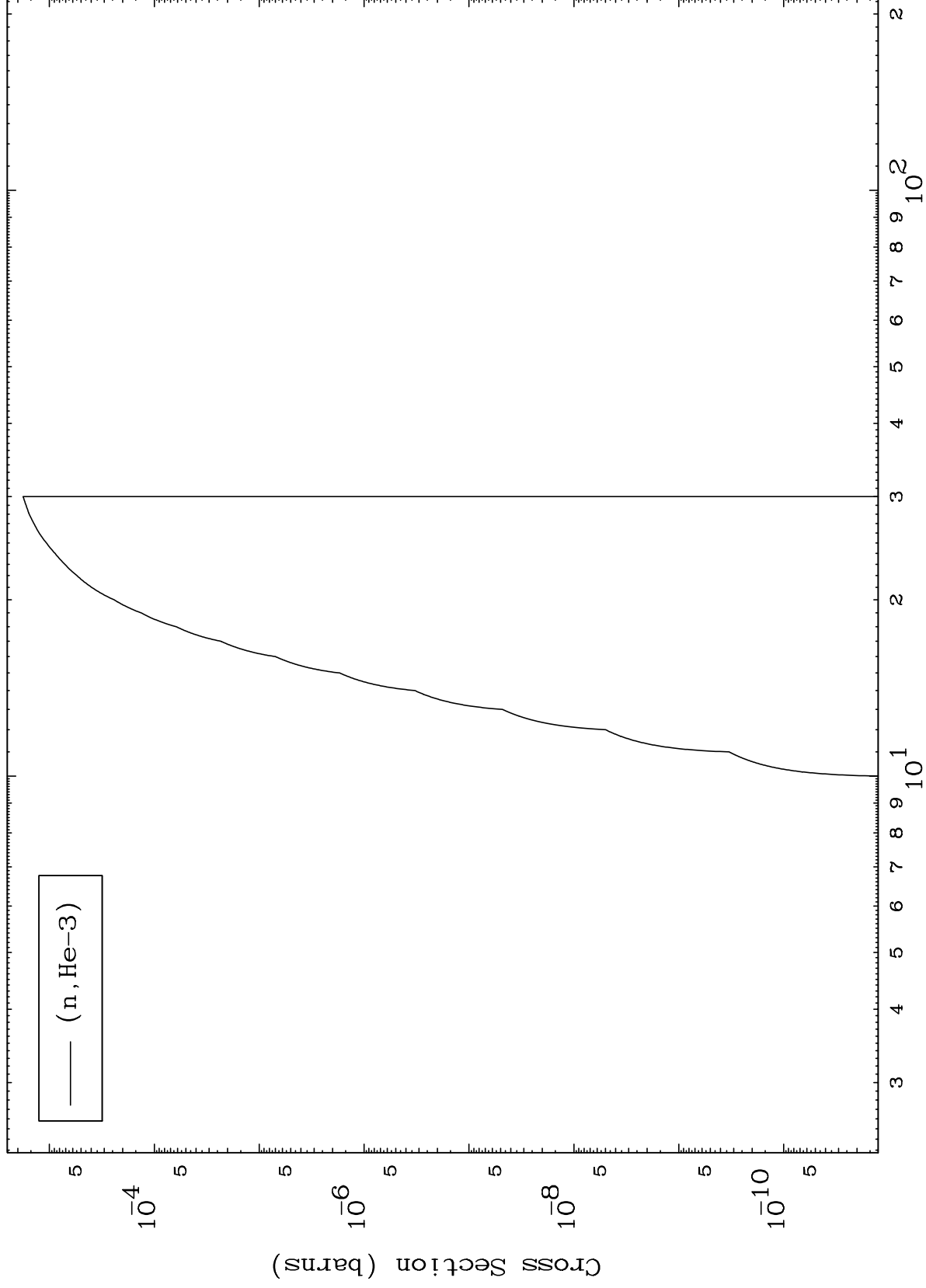
52-Te-123m

0 Kelvin Cross Sections





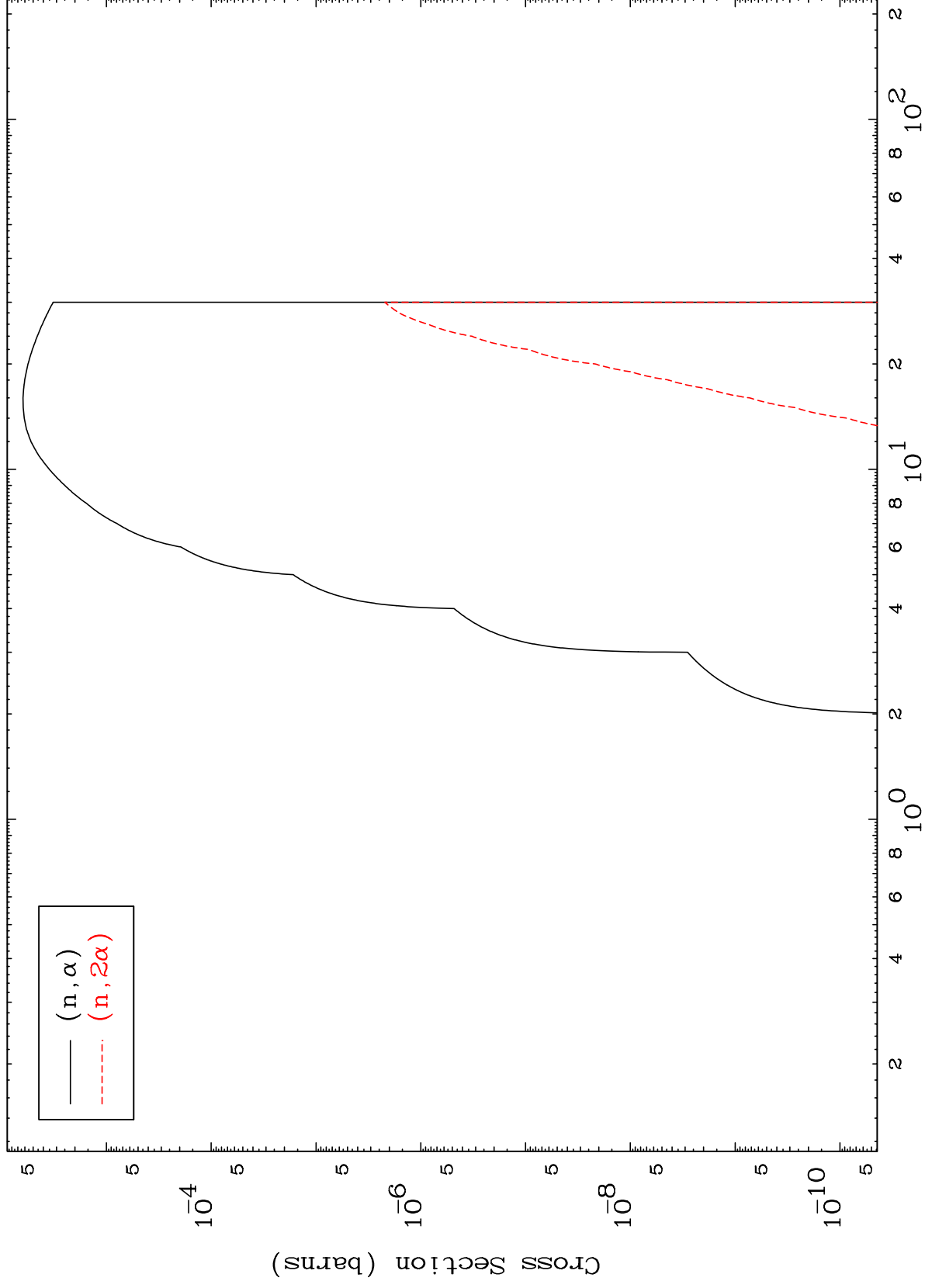
(d,He3) Levels
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

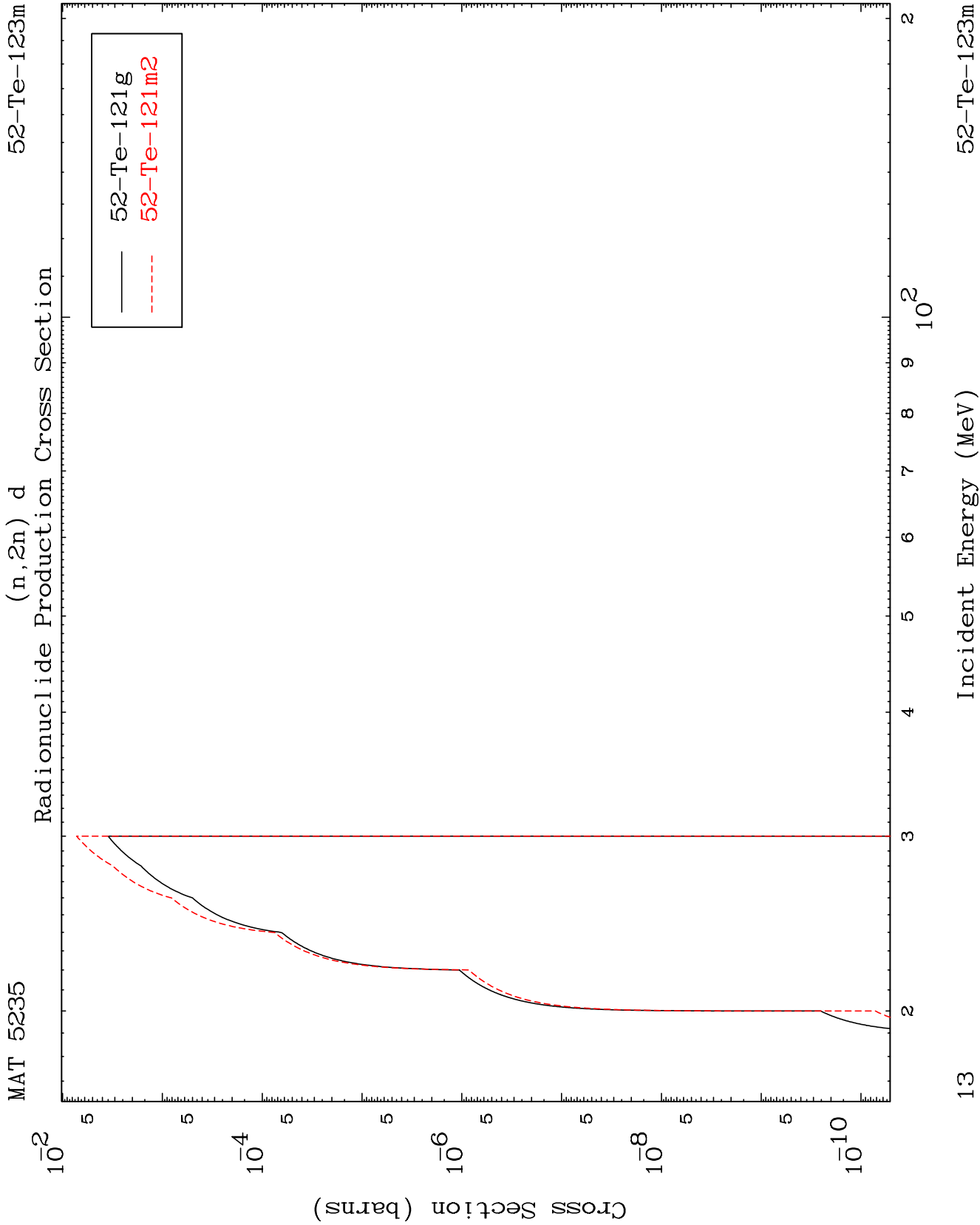
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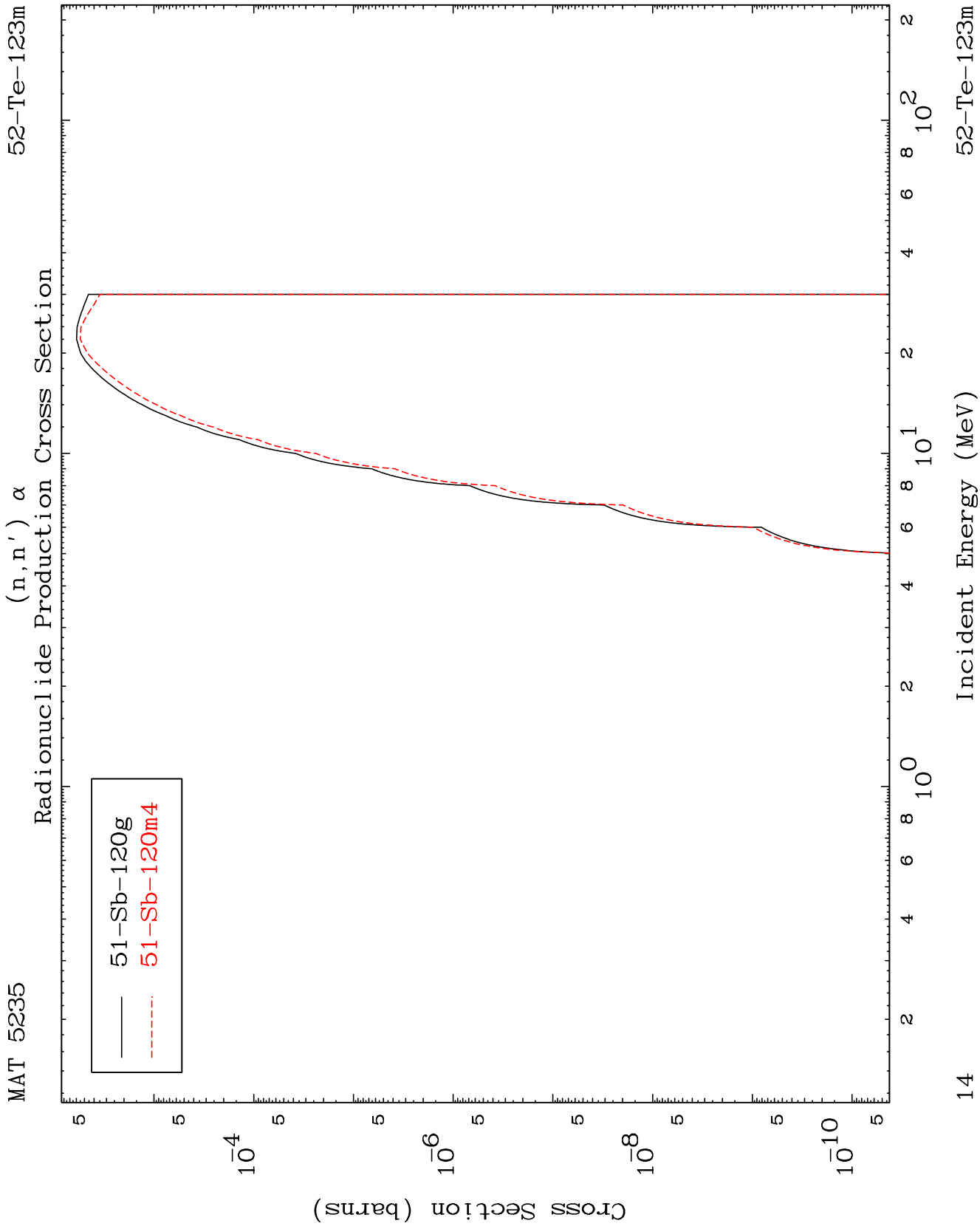


12

Incident Energy (MeV)

52-Te-123m



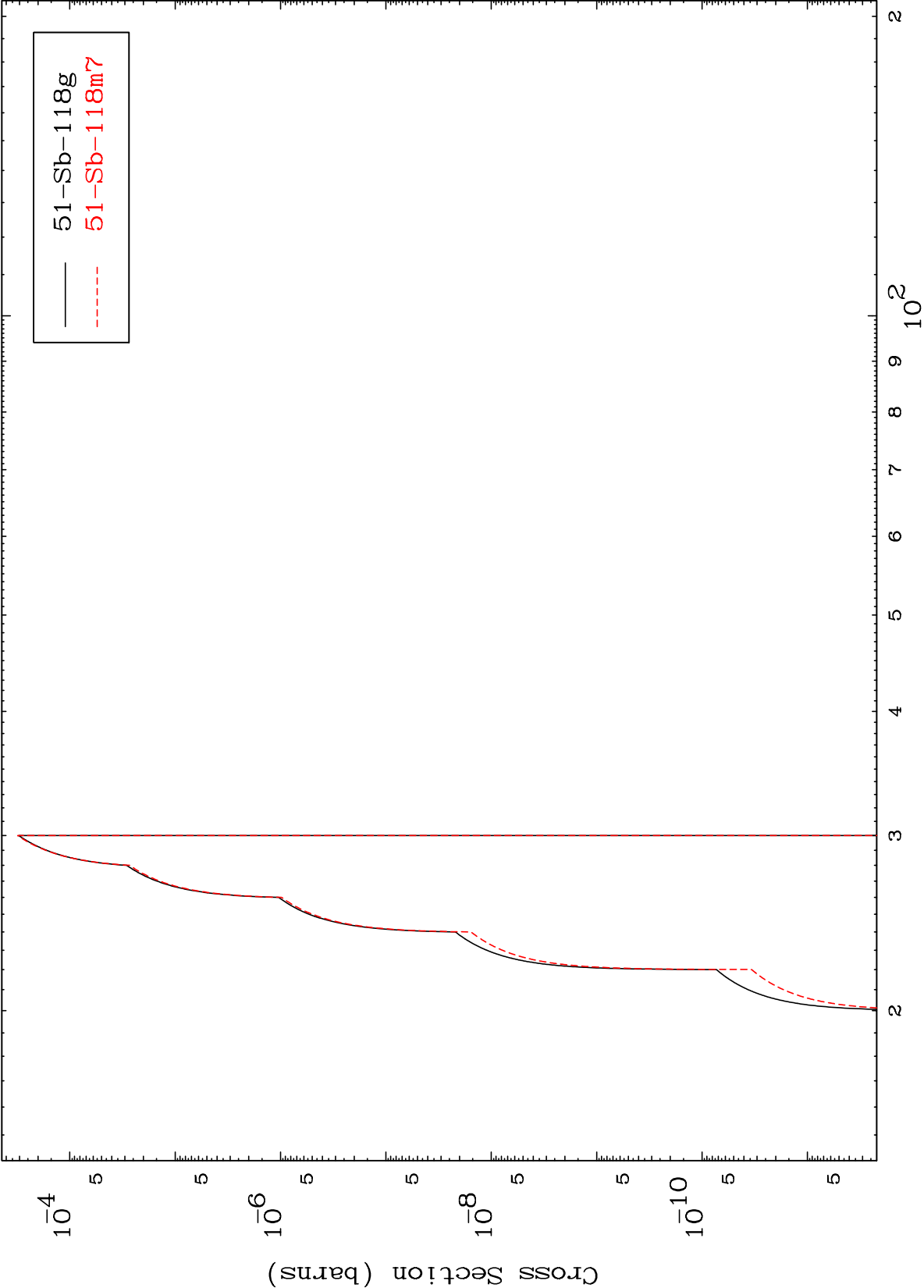


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(n,3n) α

52-Te-123m

Radionuclide Production Cross Section



15

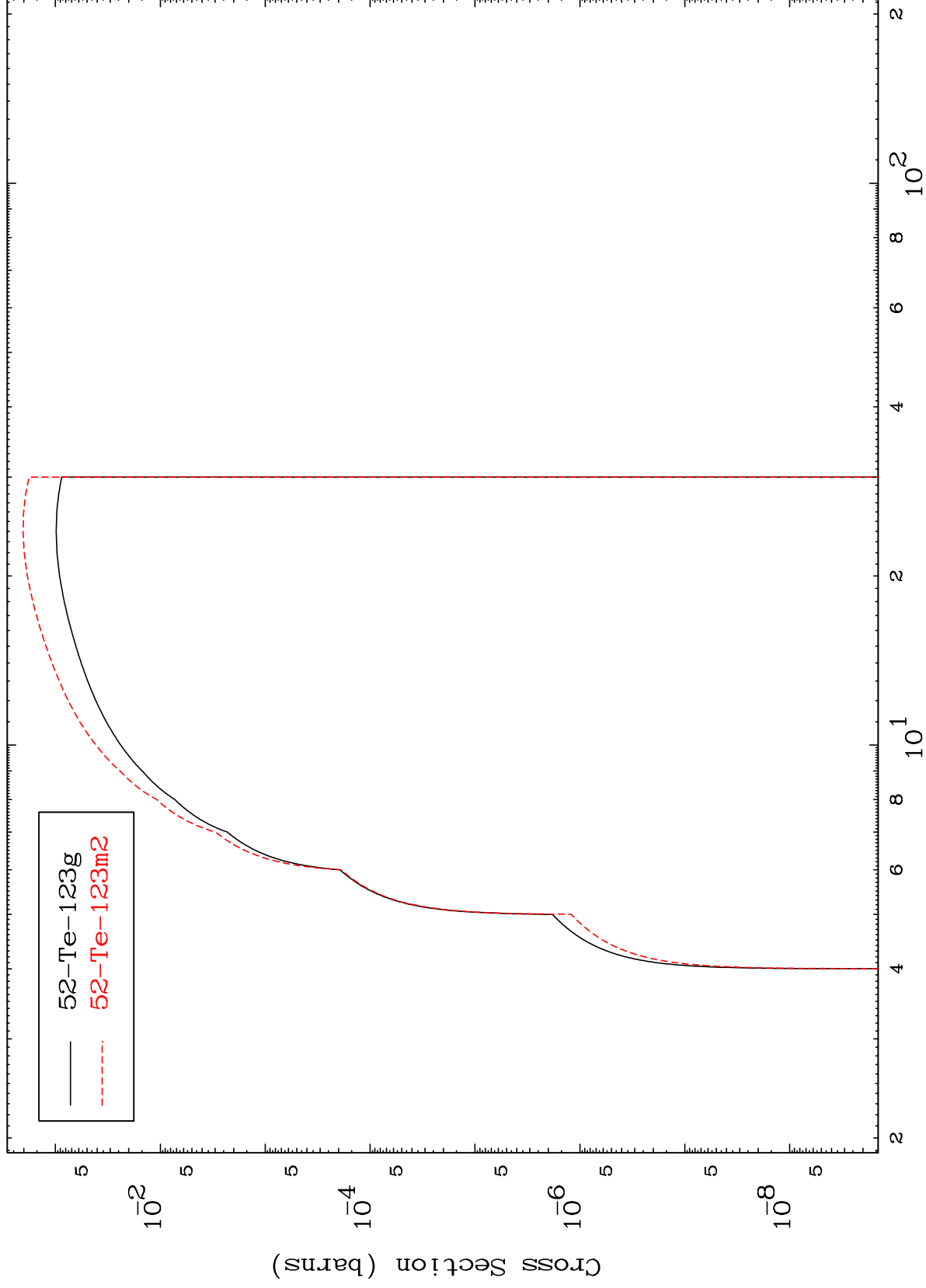
Incident Energy (MeV)

52-Te-123m

MAT 5235

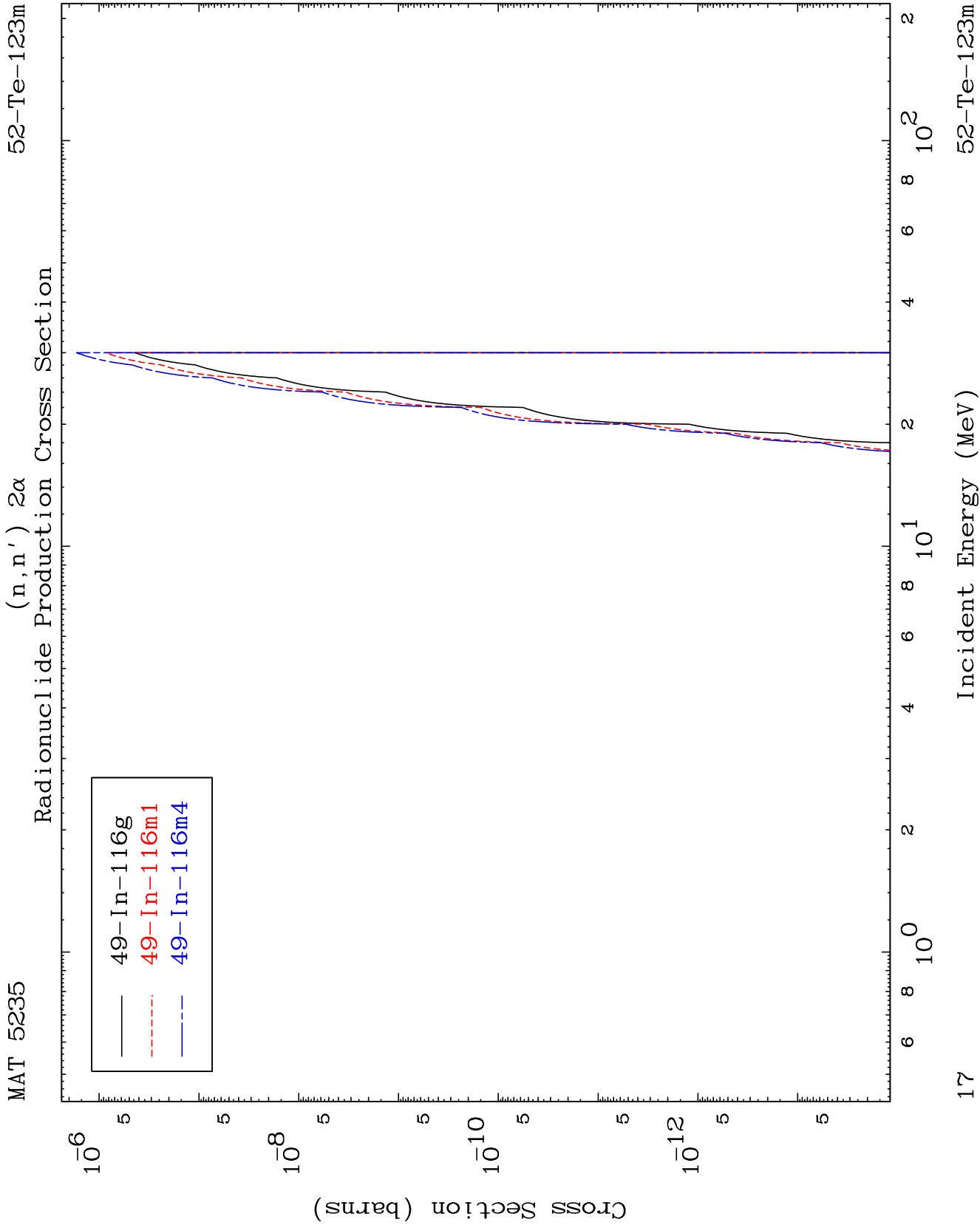
52-Te-123m

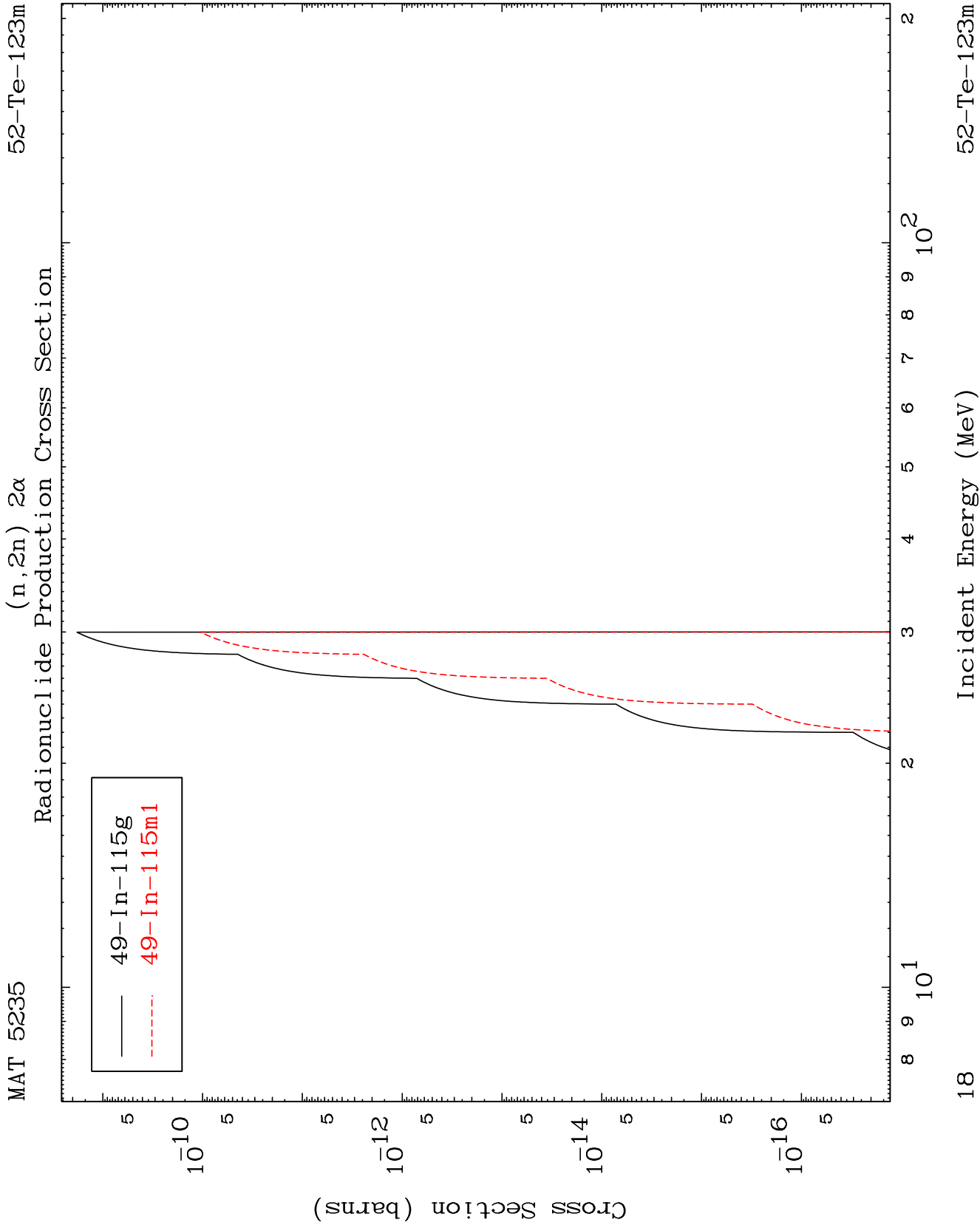
Radionuclide Production Cross Section



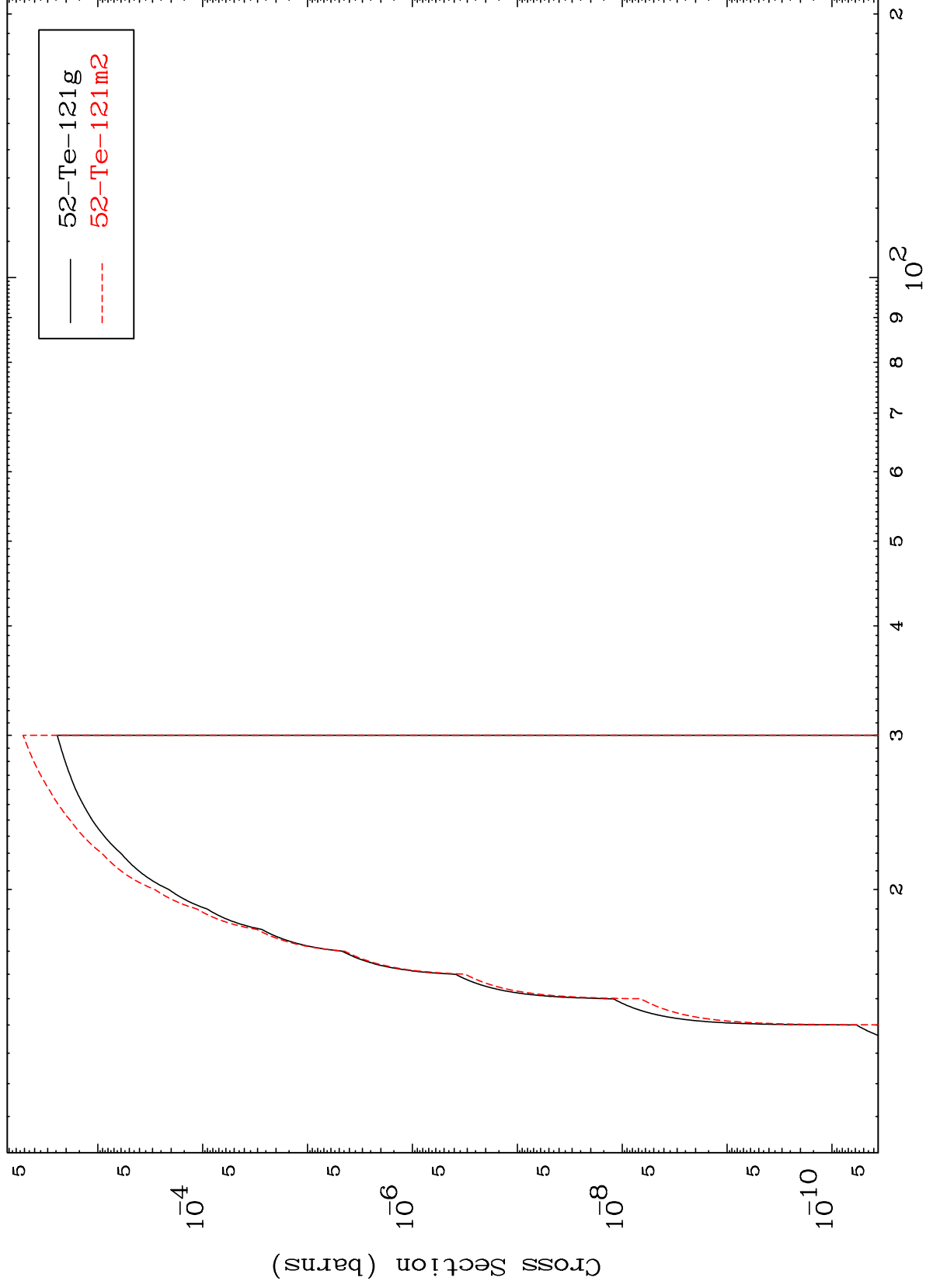
Incident Energy (MeV)

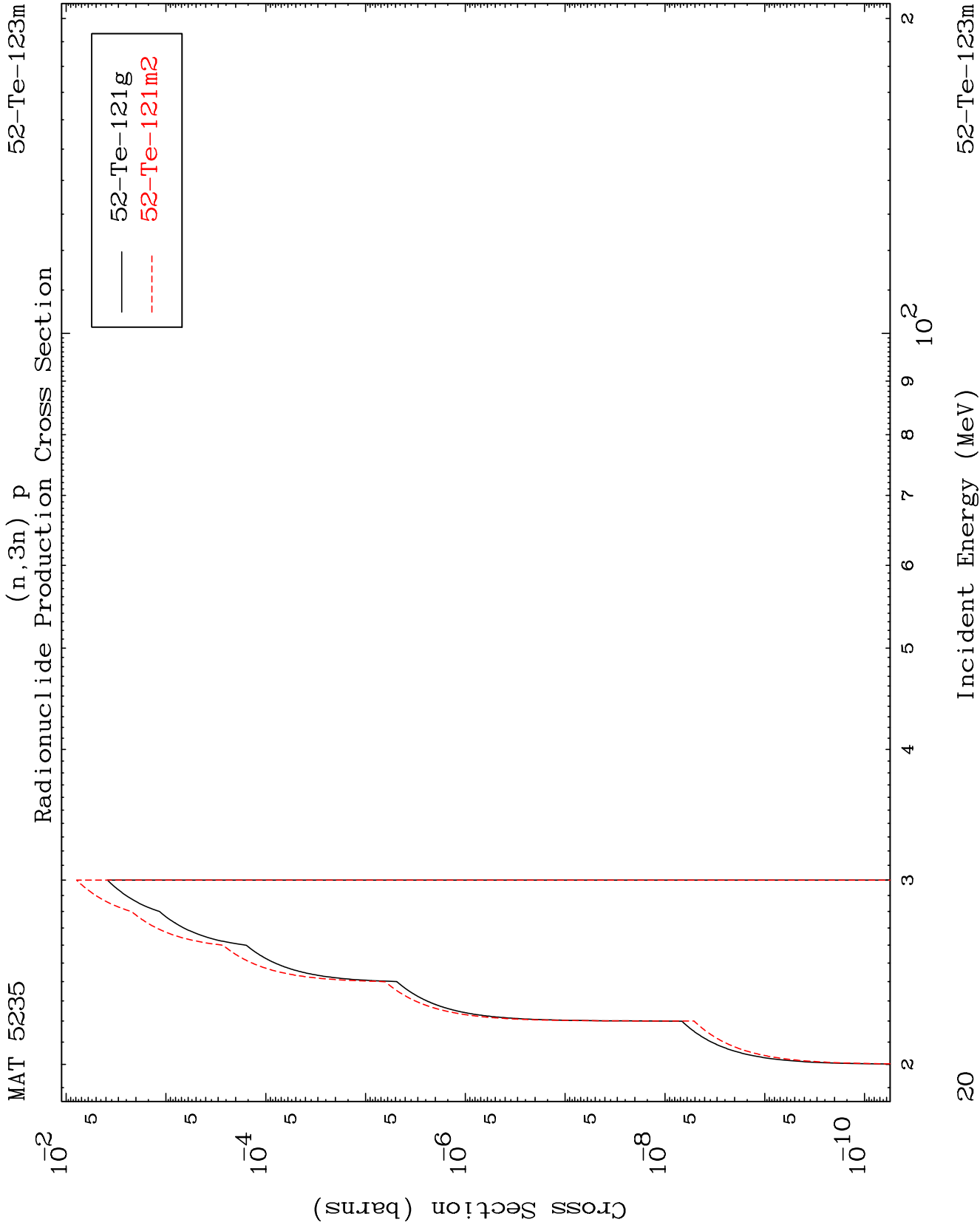
52-Te-123m

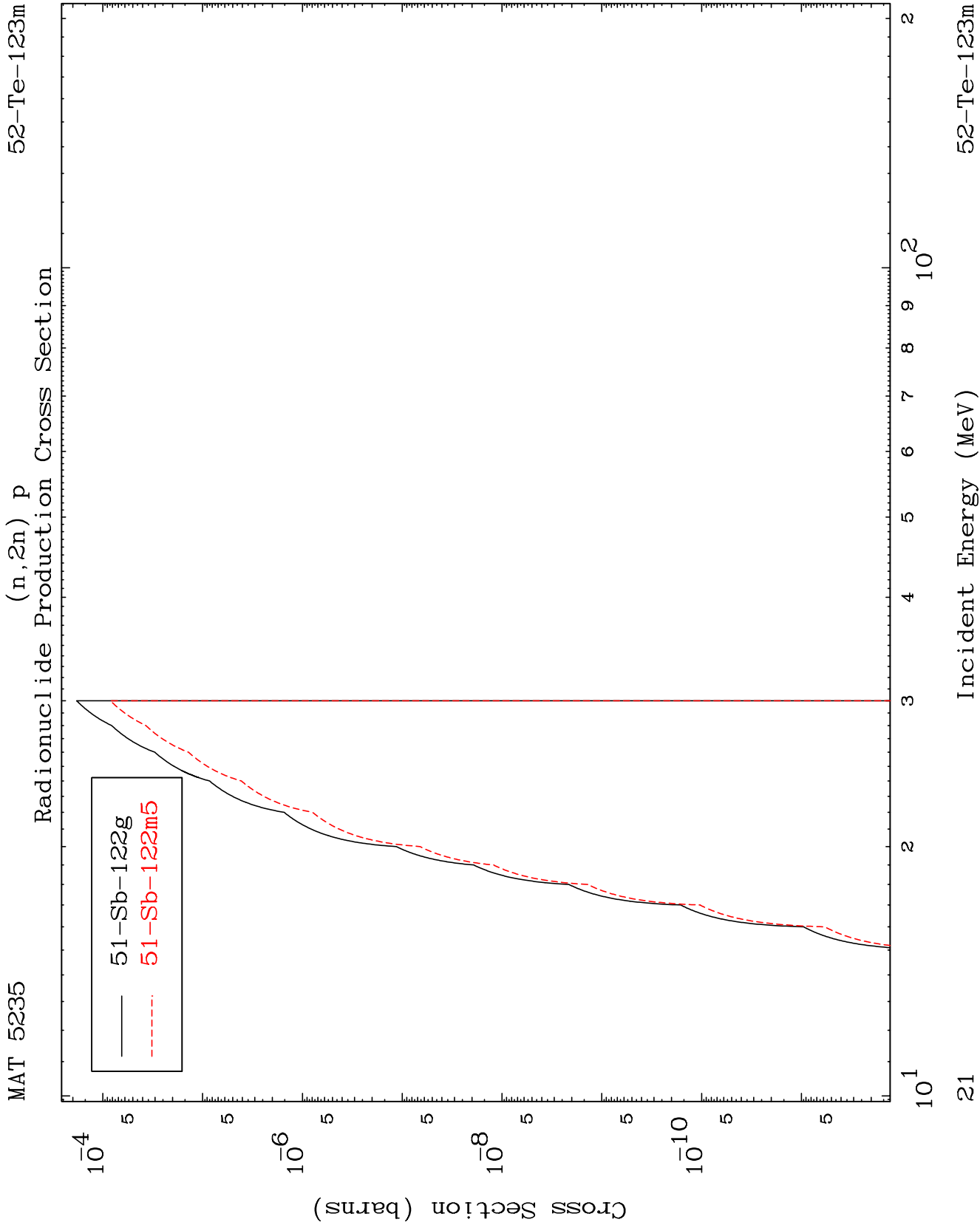




(n,n') t
Radionuclide Production Cross Section



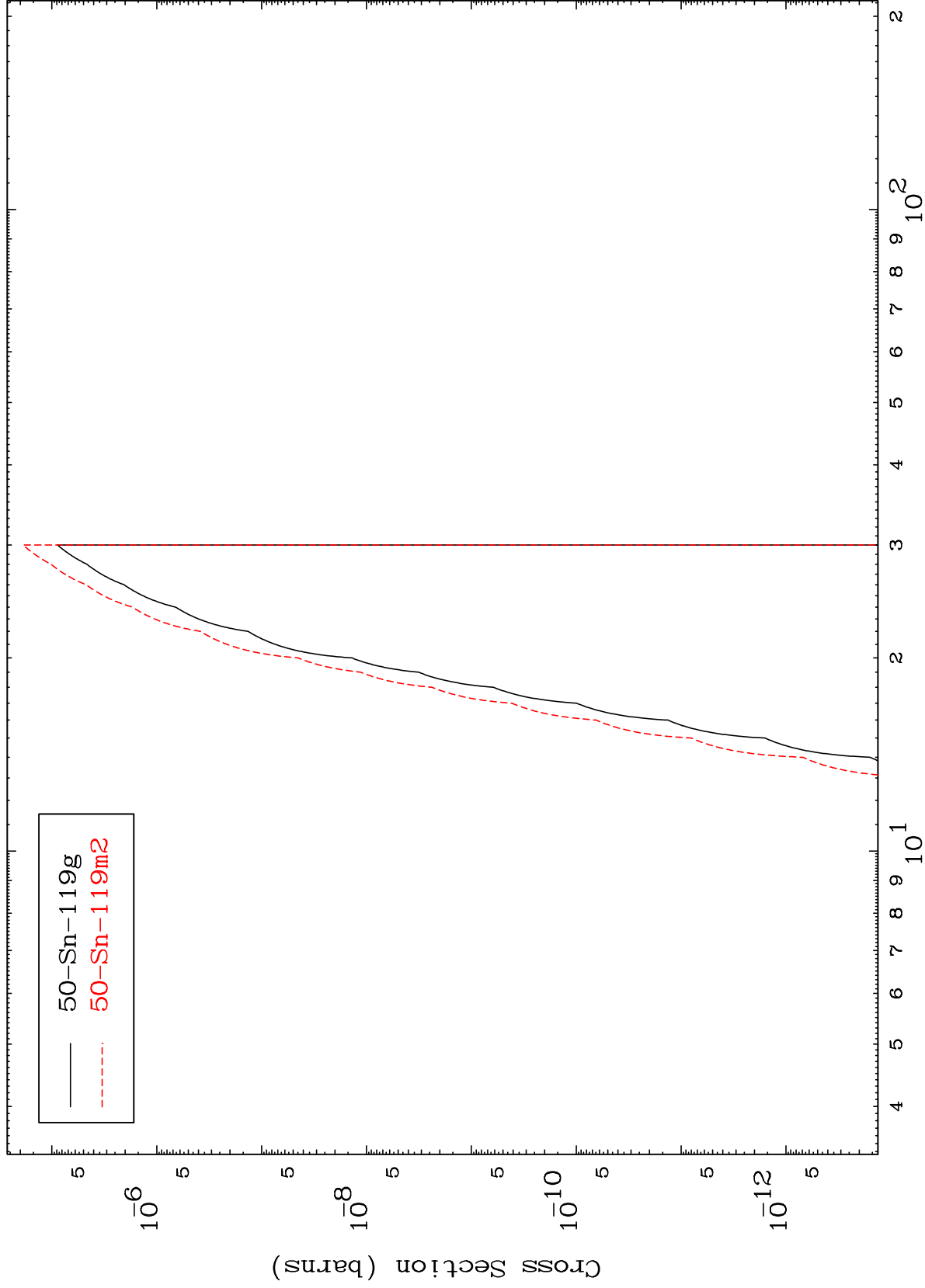




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52-Te-123m

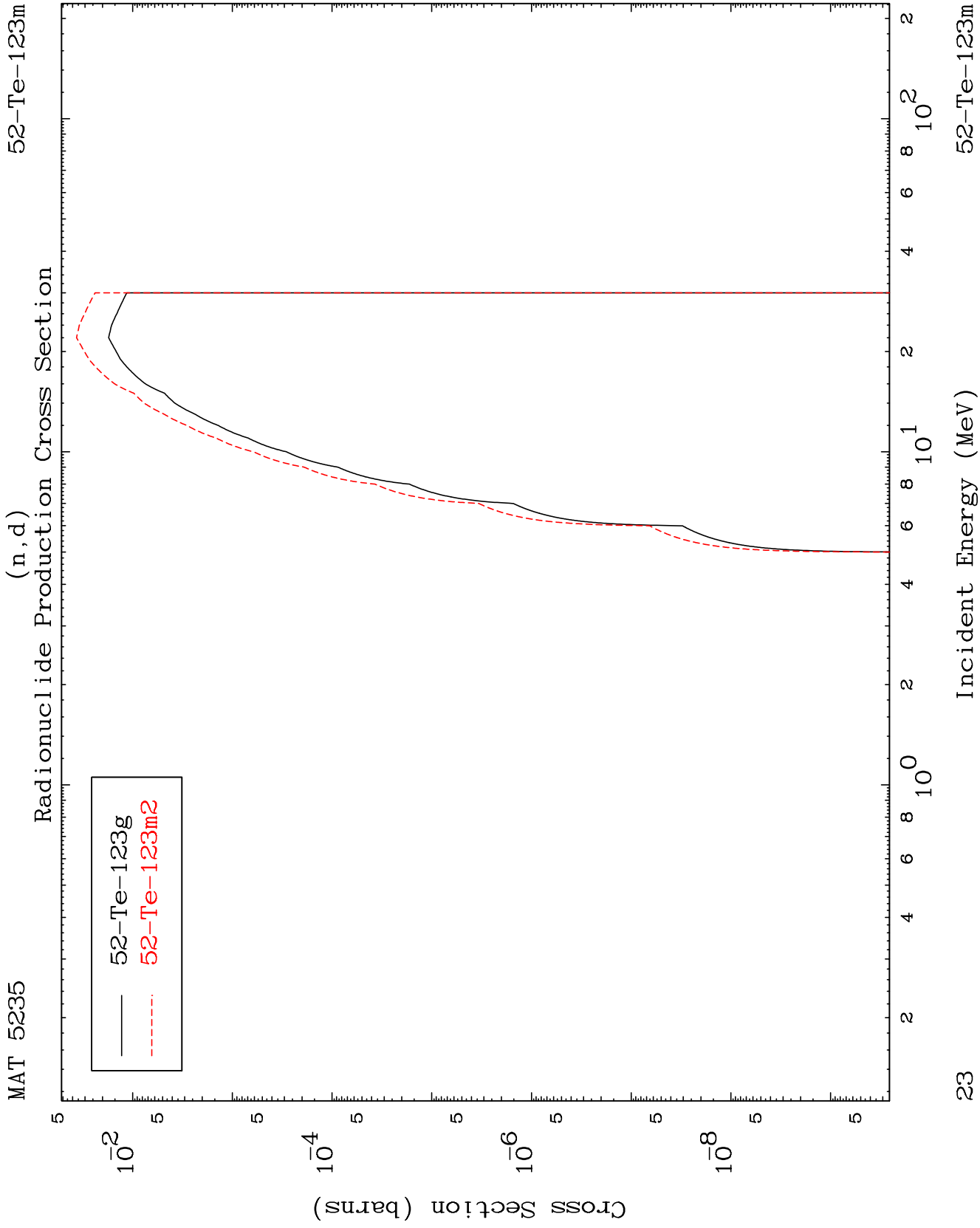
(n,n') p α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

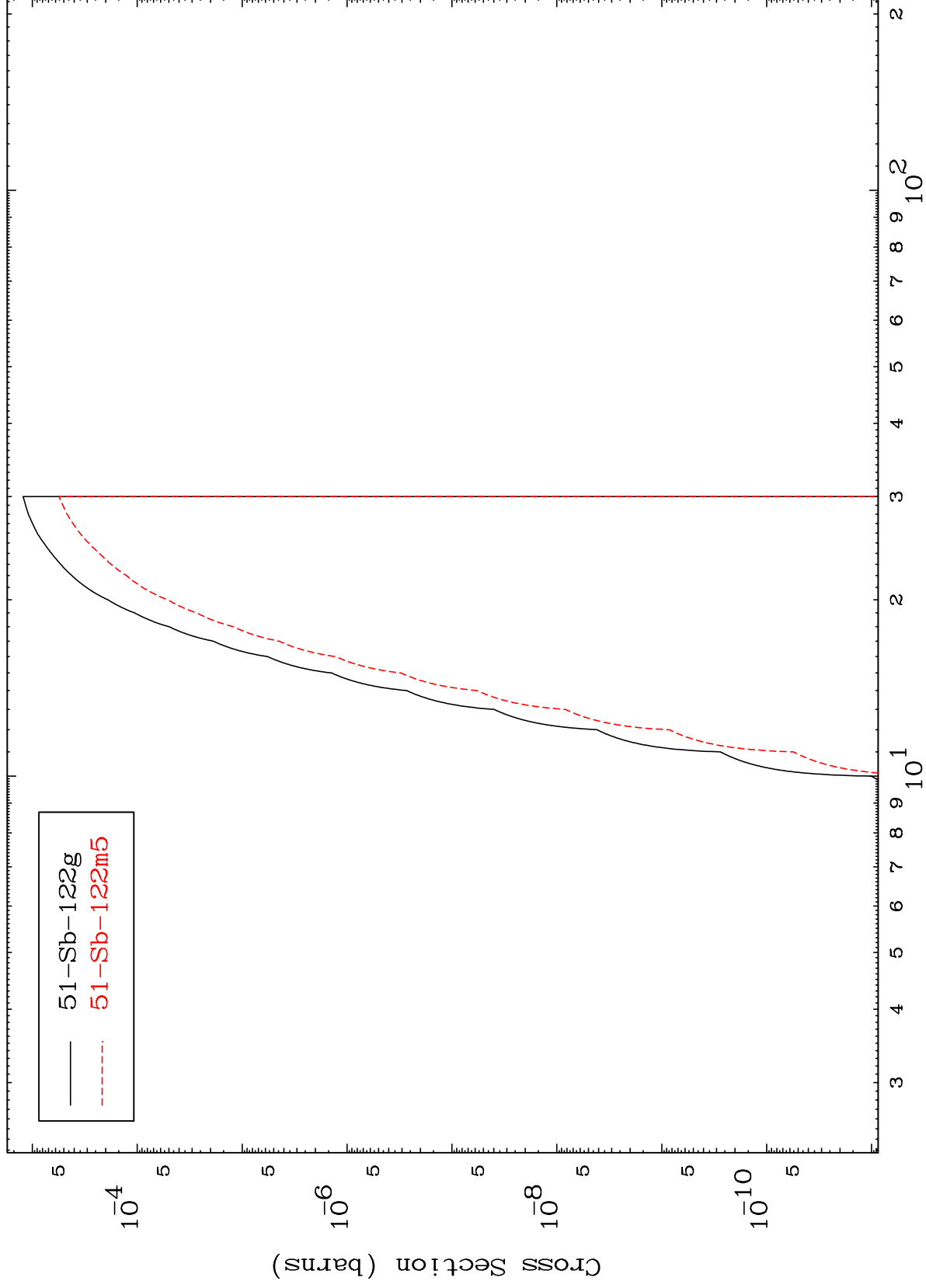
52-Te-123m



MAT 5235

52-Te-123m

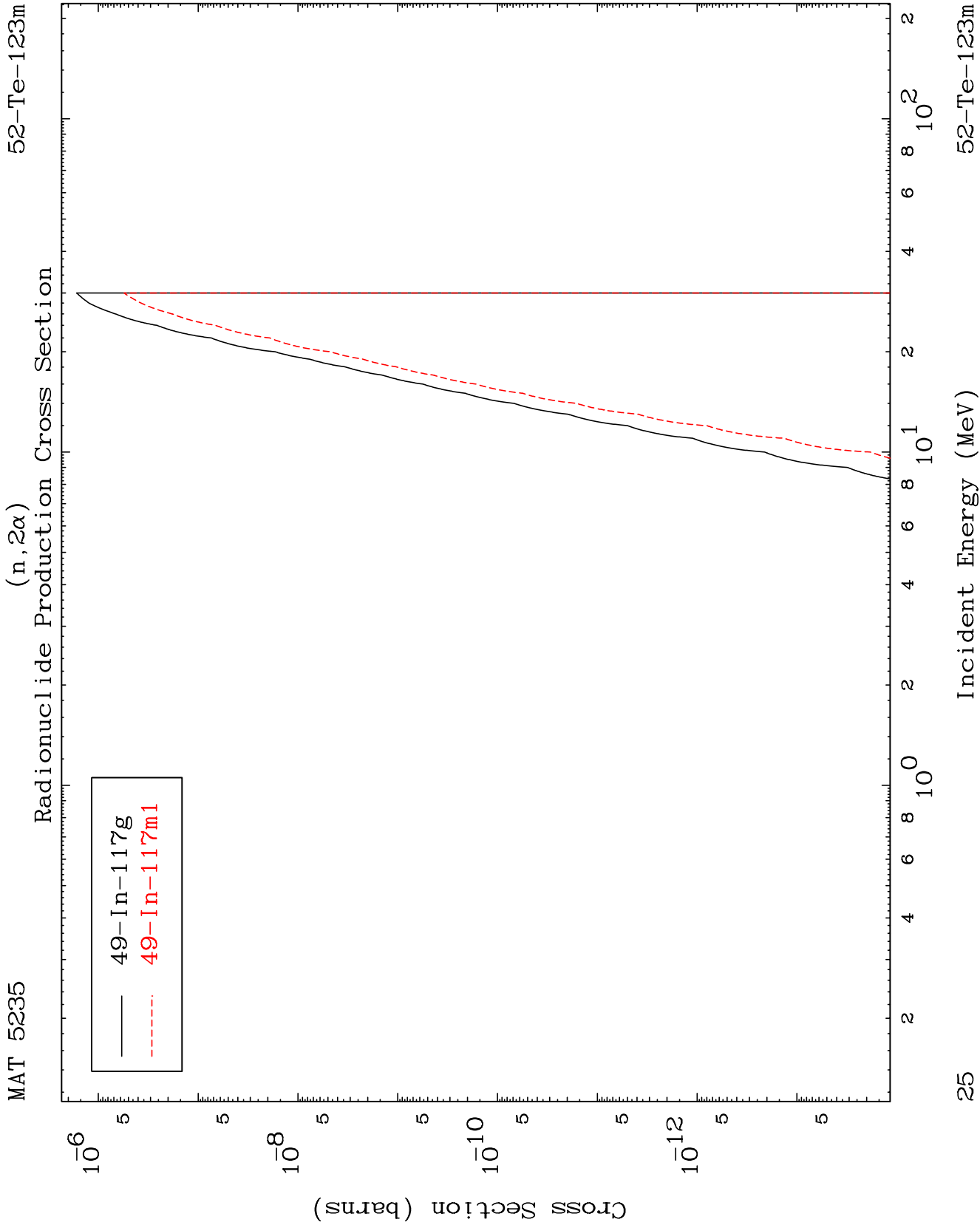
Radionuclide Production Cross Section



24

Incident Energy (MeV)

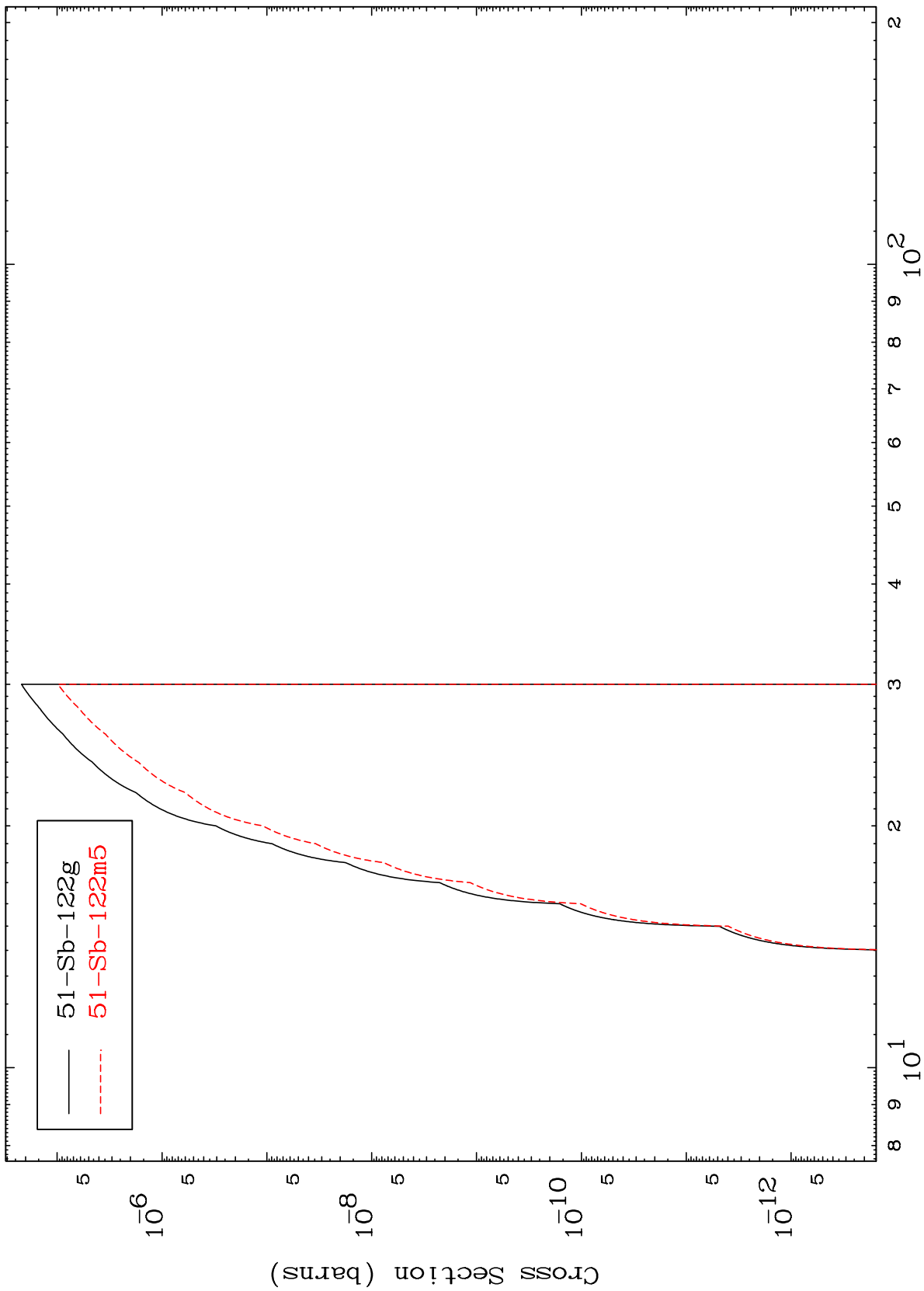
52-Te-123m



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52-Te-123m

(n,p) d
Radionuclide Production Cross Section



52-Te-123m

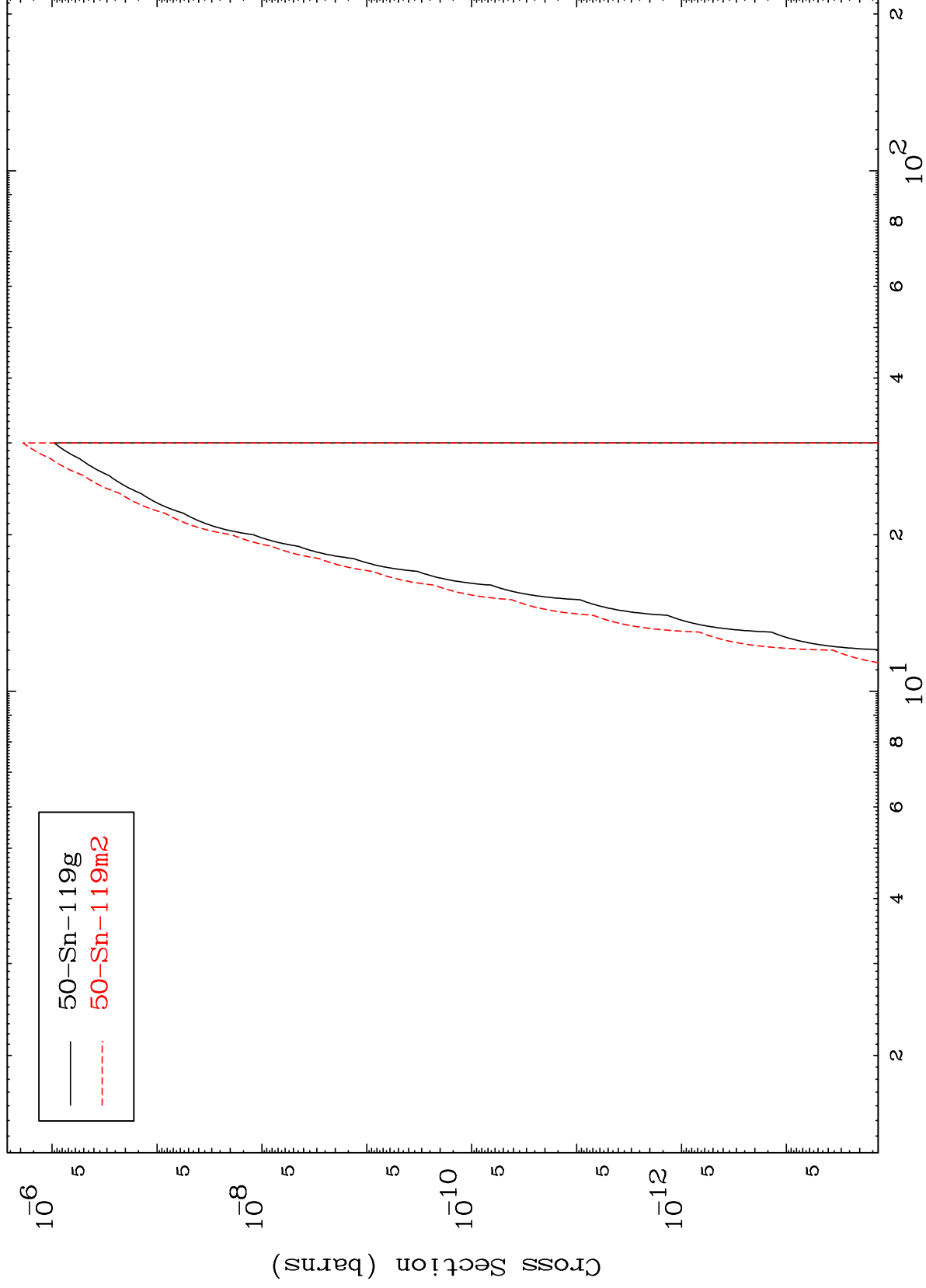
Incident Energy (MeV)

26

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52-Te-123m

(n,d) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-123m