

Program EVALPLOT
(Version 2021-1)

by

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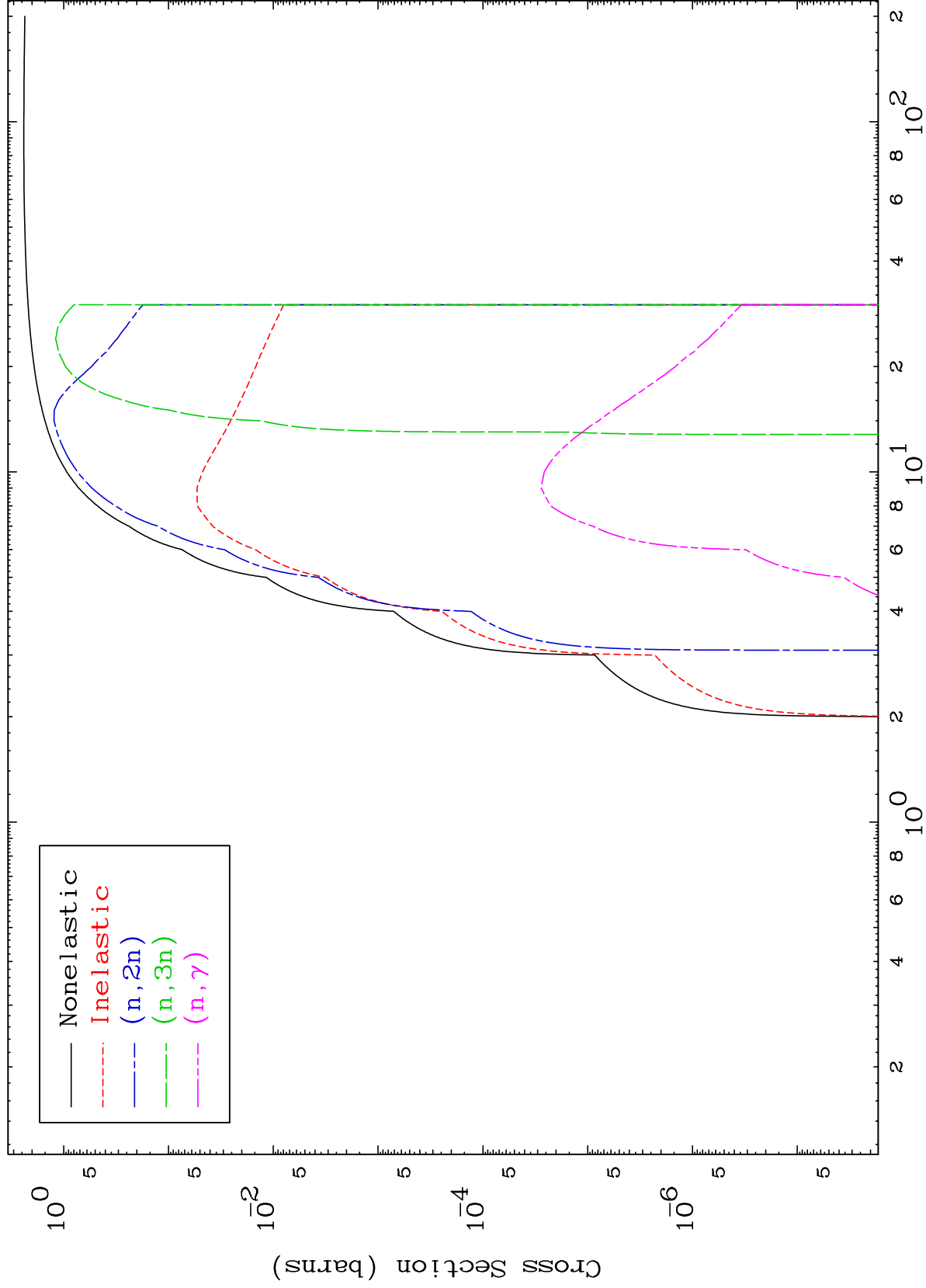
Press Mouse Button to Start

MAT 5241

Deuteron Major

52-Te-125m

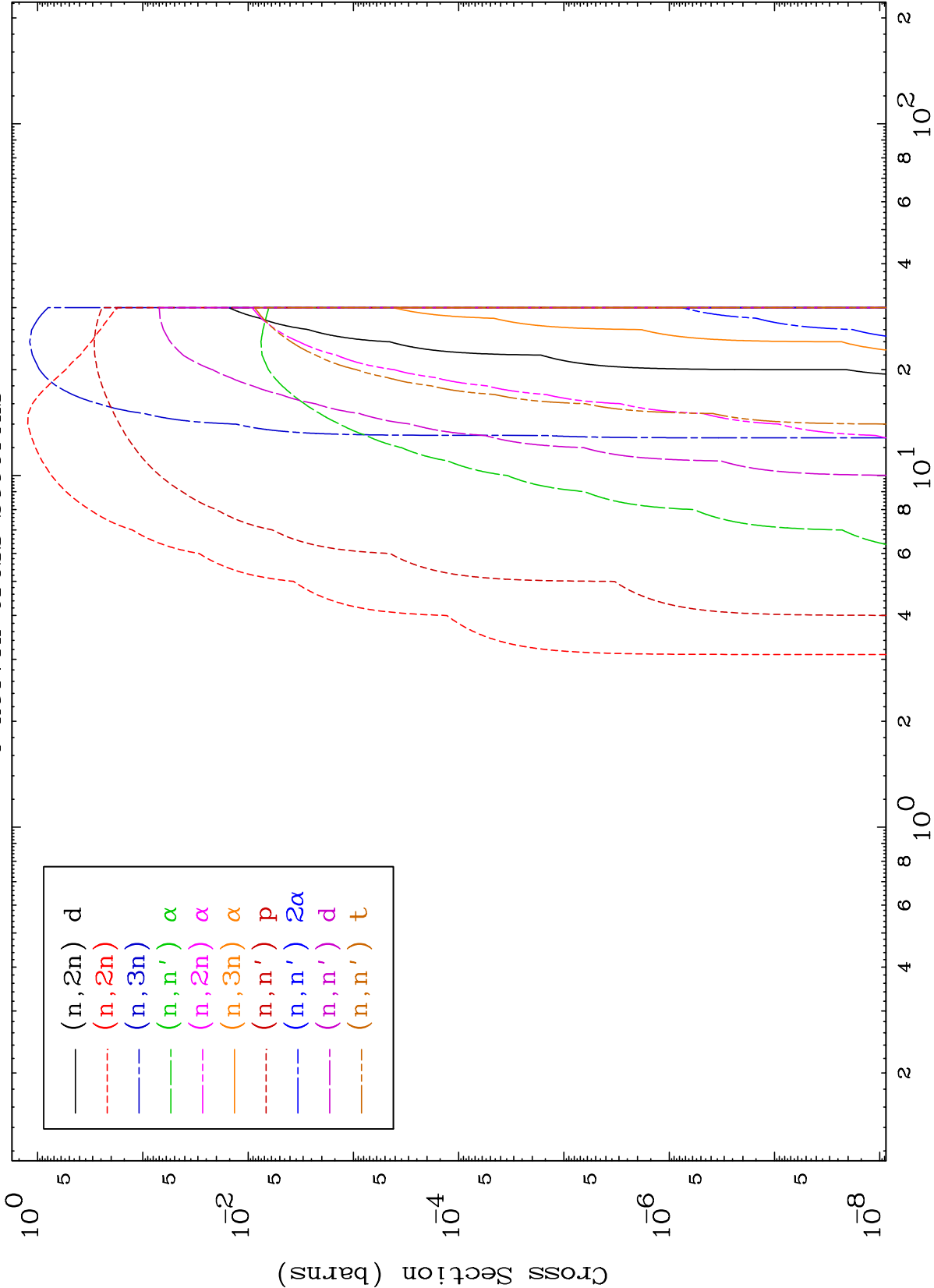
0 Kelvin Cross Sections



MAT 5241

Deuteron Neutron Absorption
0 Kelvin Cross Sections

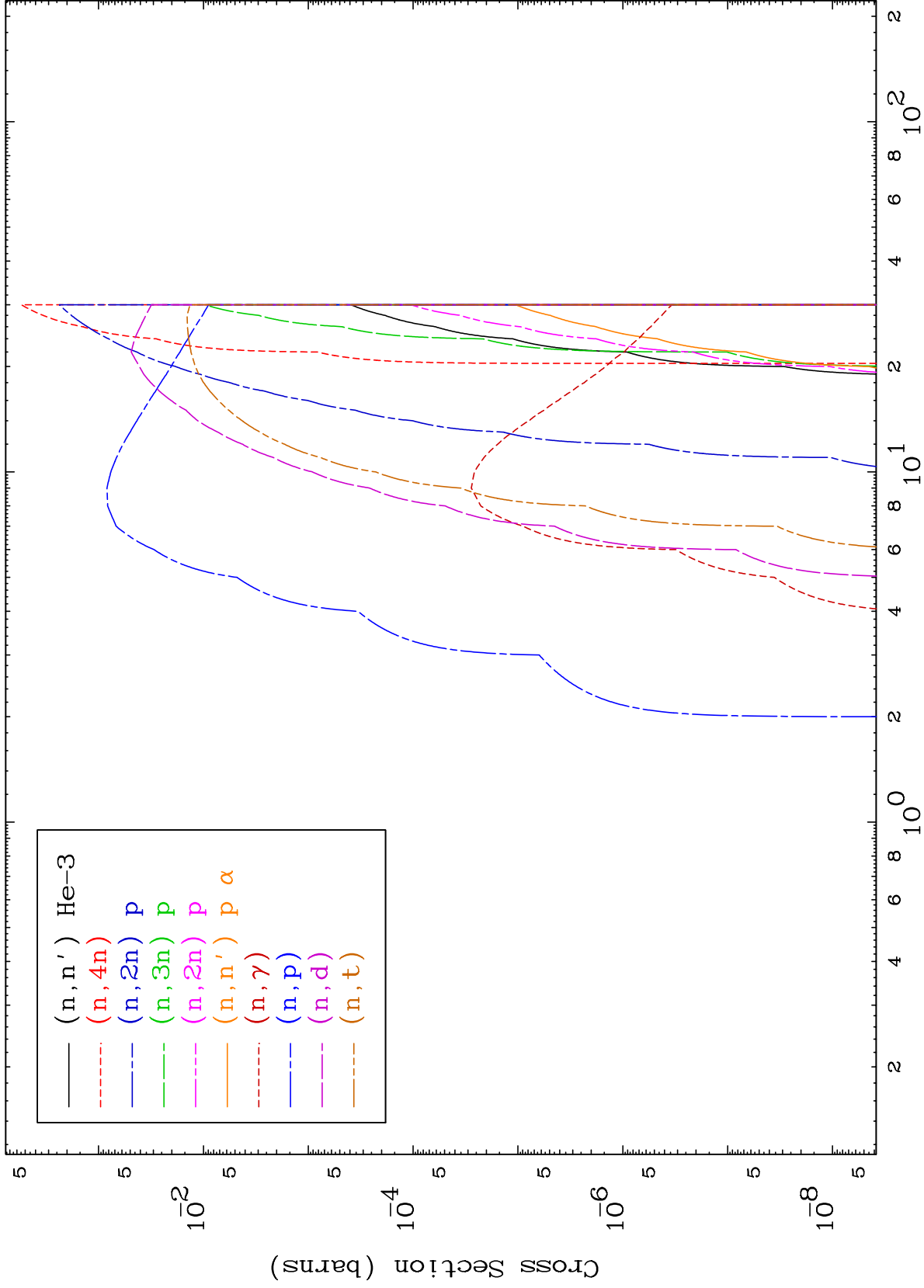
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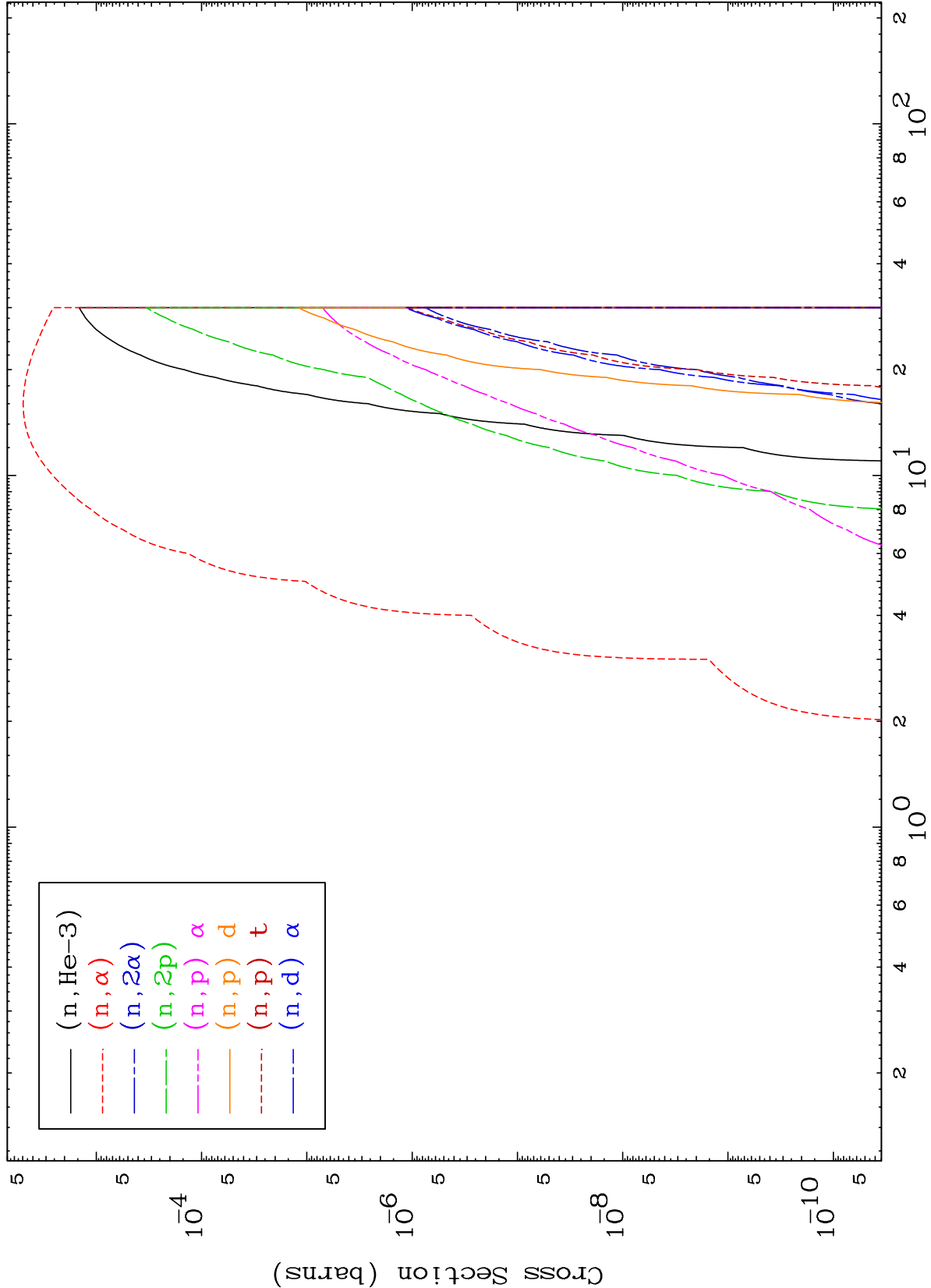


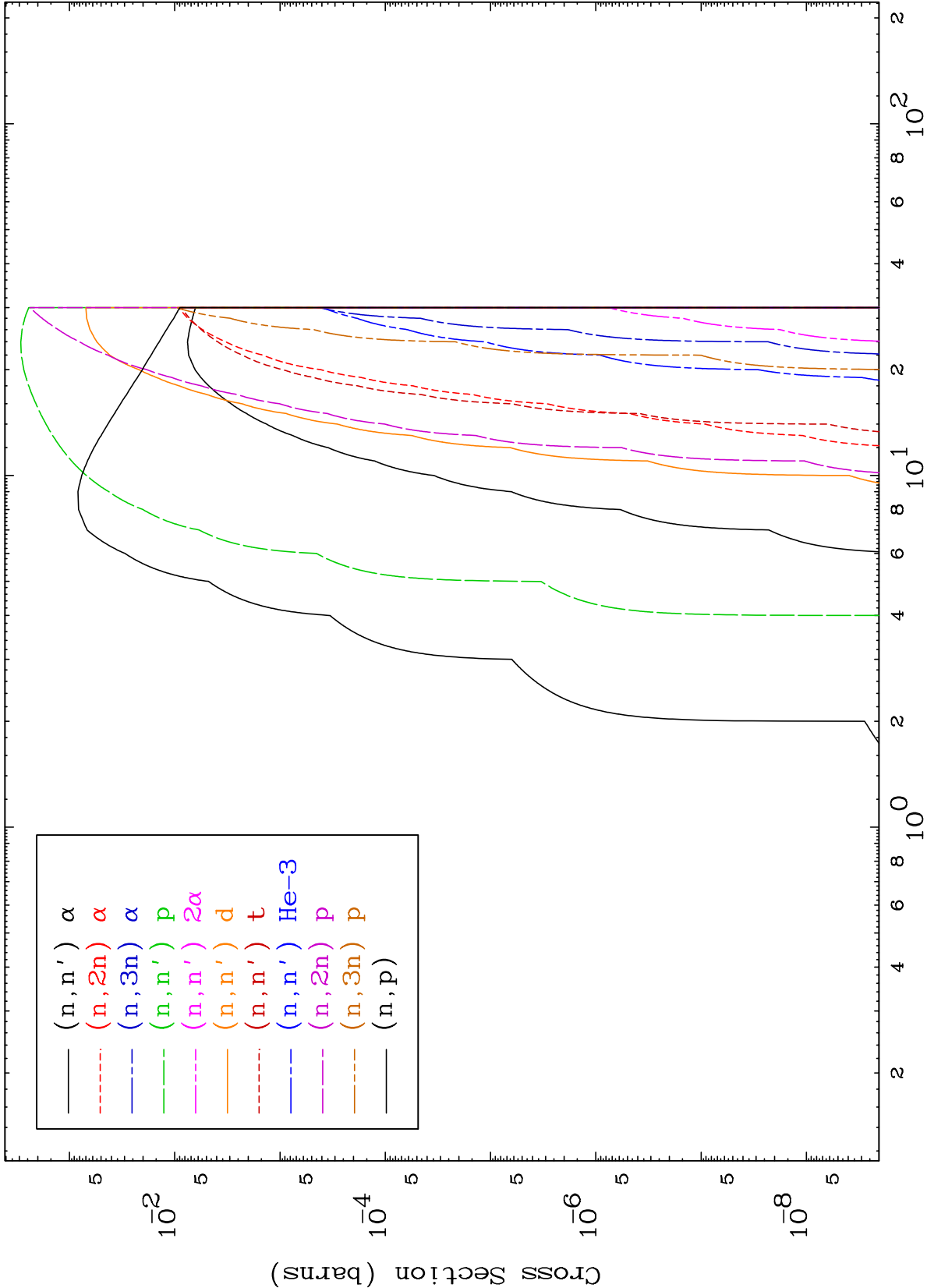
MAT 5241

Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-125m



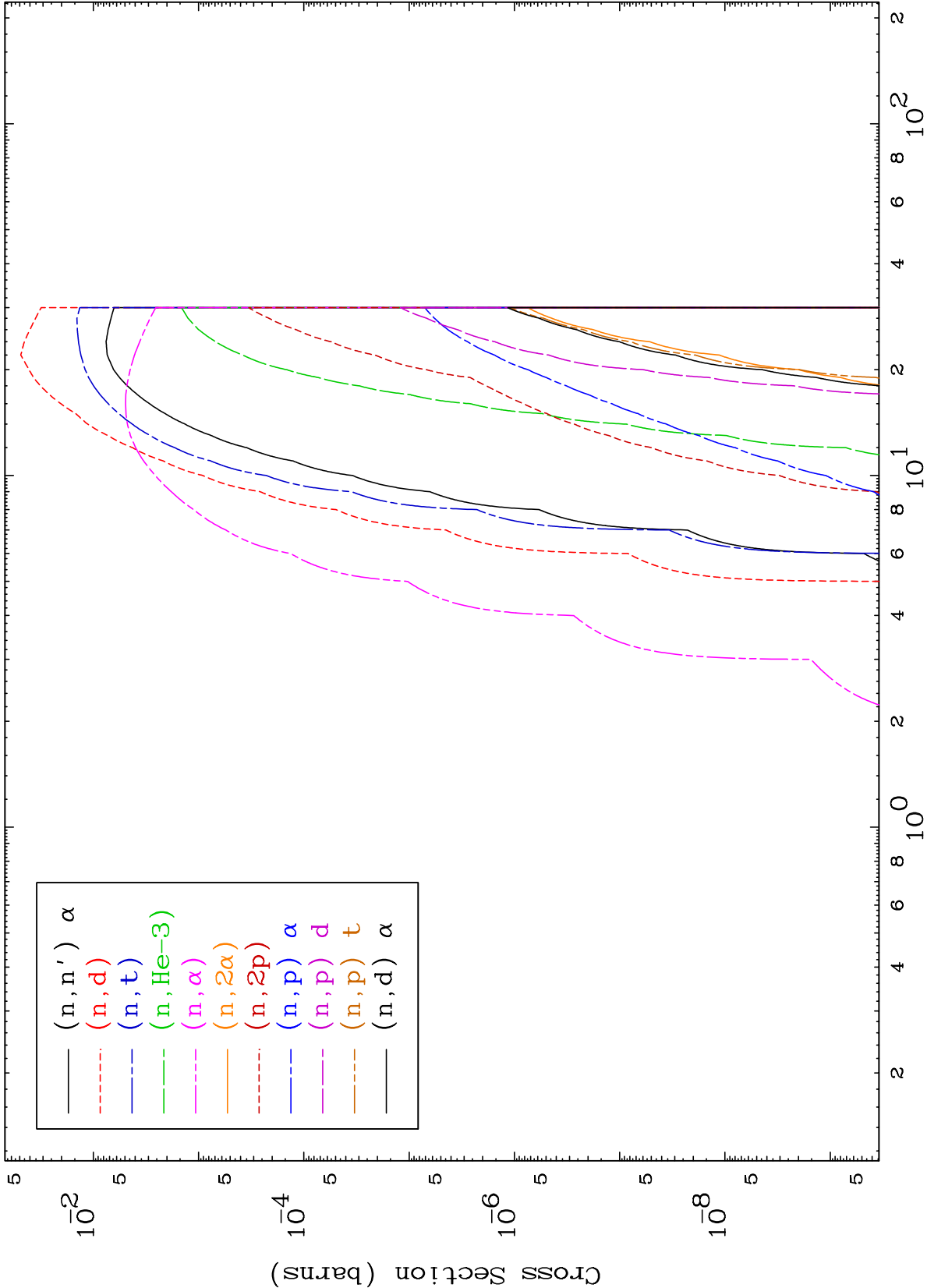




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Deuteron Charged Particle
0 Kelvin Cross Sections

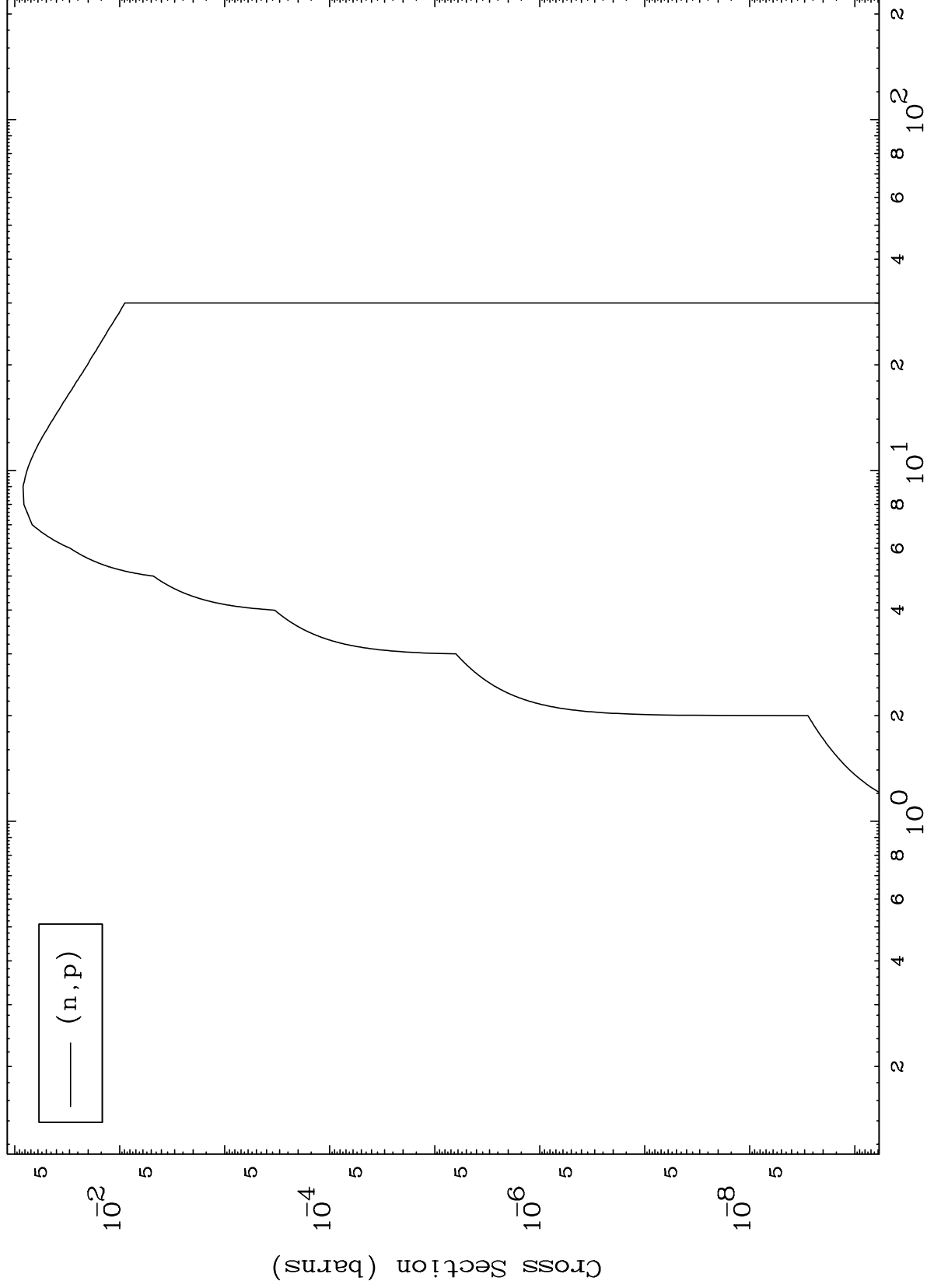
52-Te-125m



MAT 5241

52-Te-125m

(d,p) Levels
0 Kelvin Cross Sections



52-Te-125m

Incident Energy (MeV)

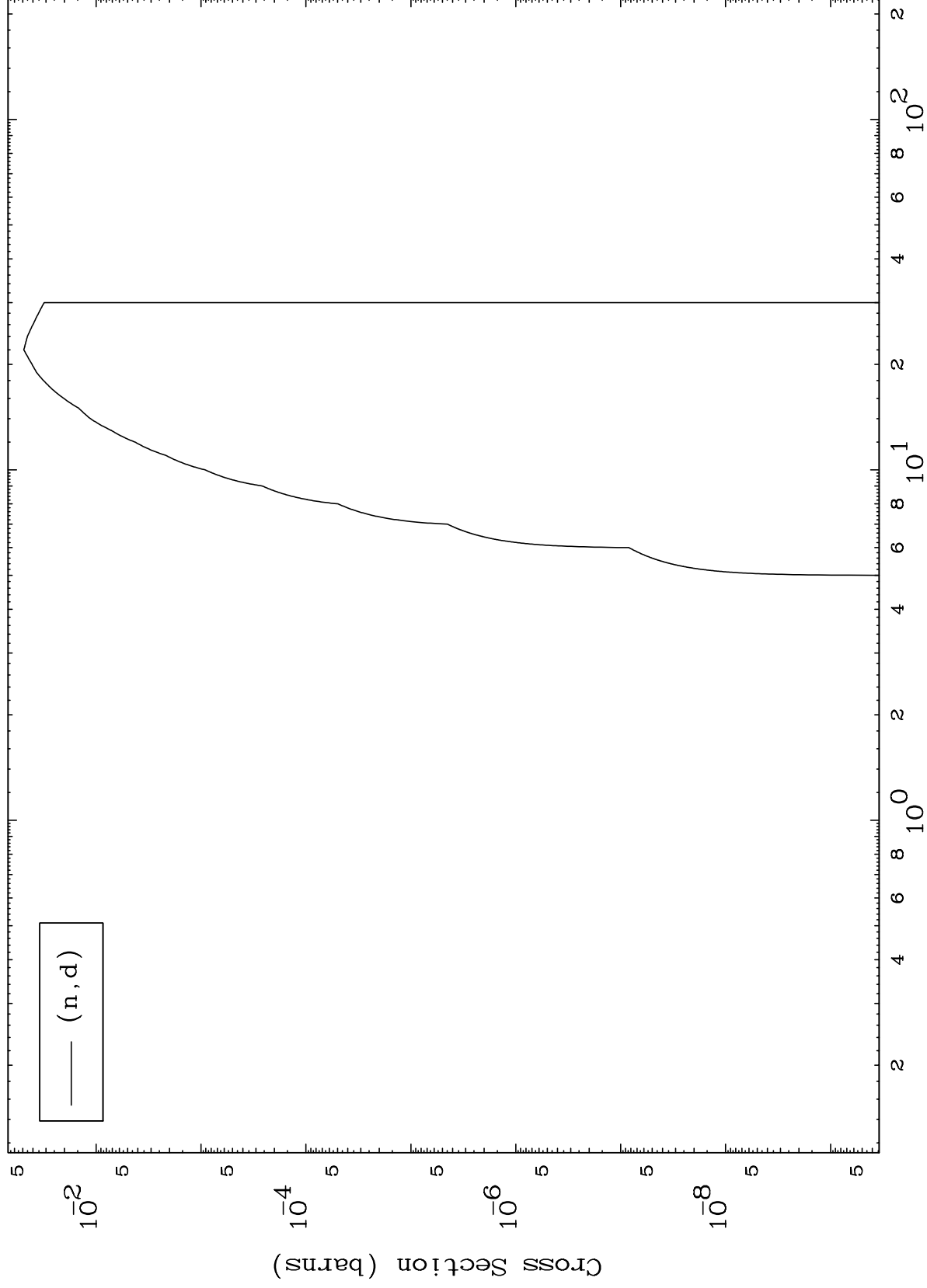
7

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(d,d) Levels

52-Te-125m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

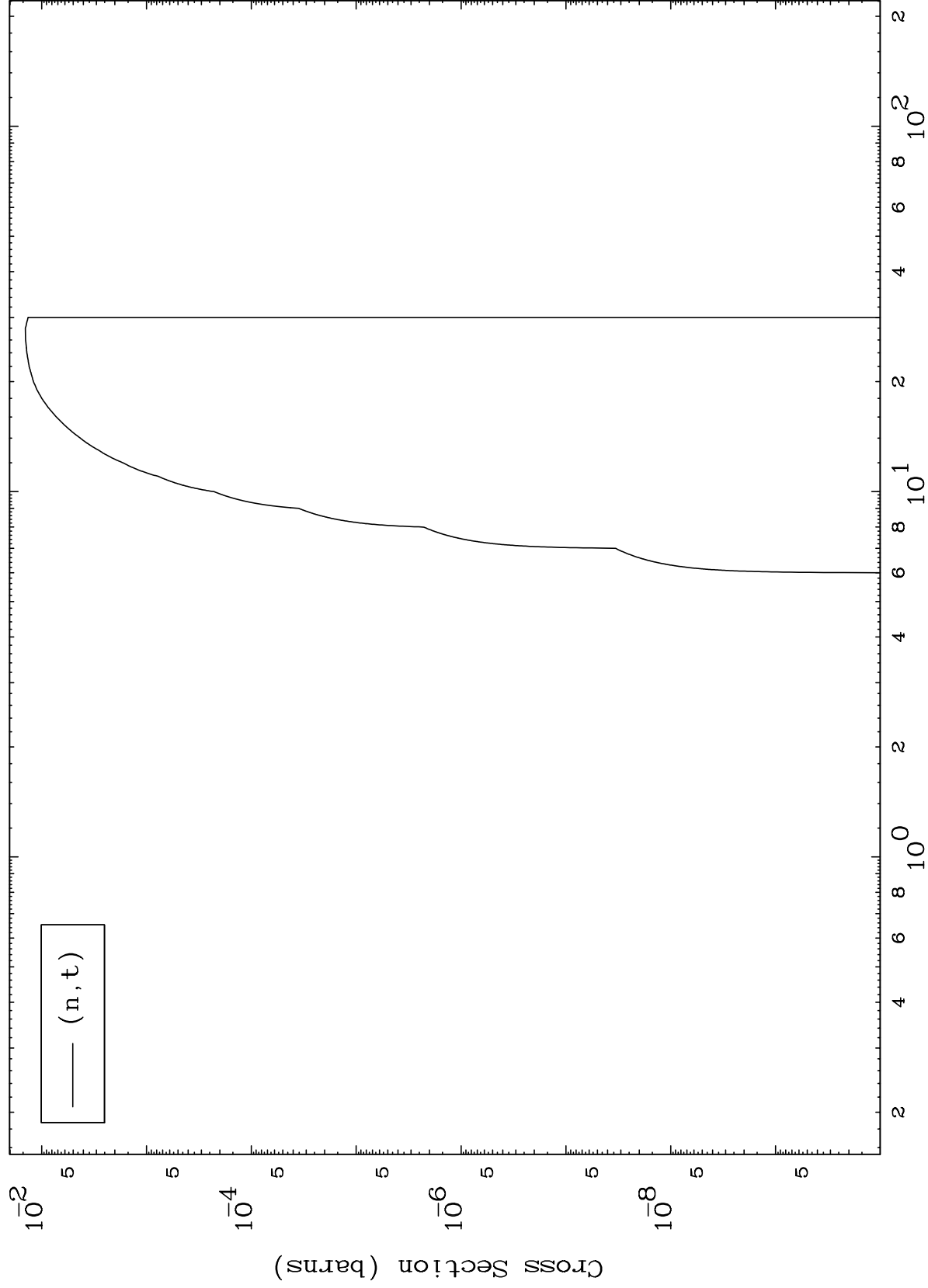
52-Te-125m

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(d,t) Levels

52-Te-125m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

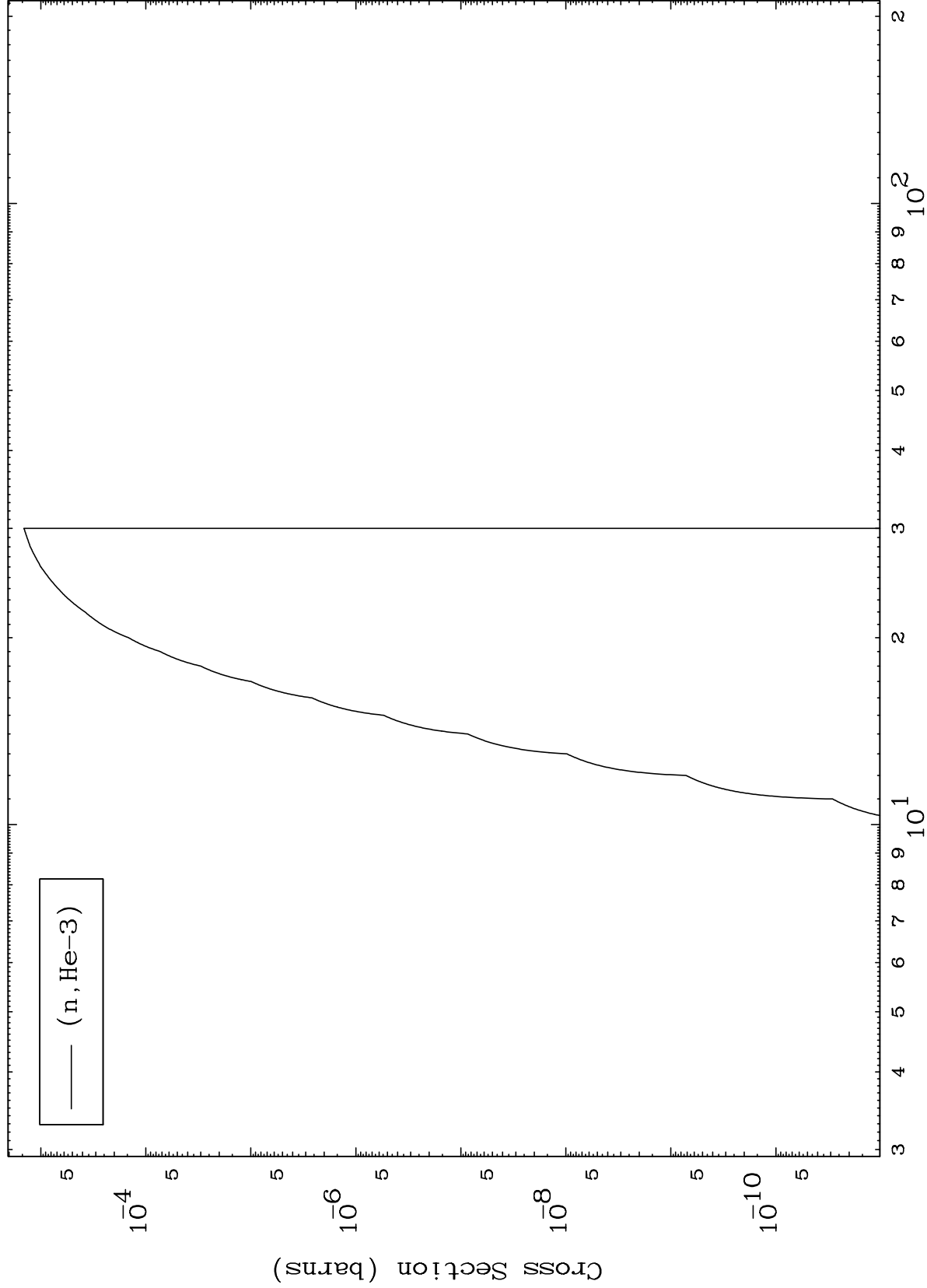
52-Te-125m

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(d,He3) Levels

52-Te-125m

0 Kelvin Cross Sections



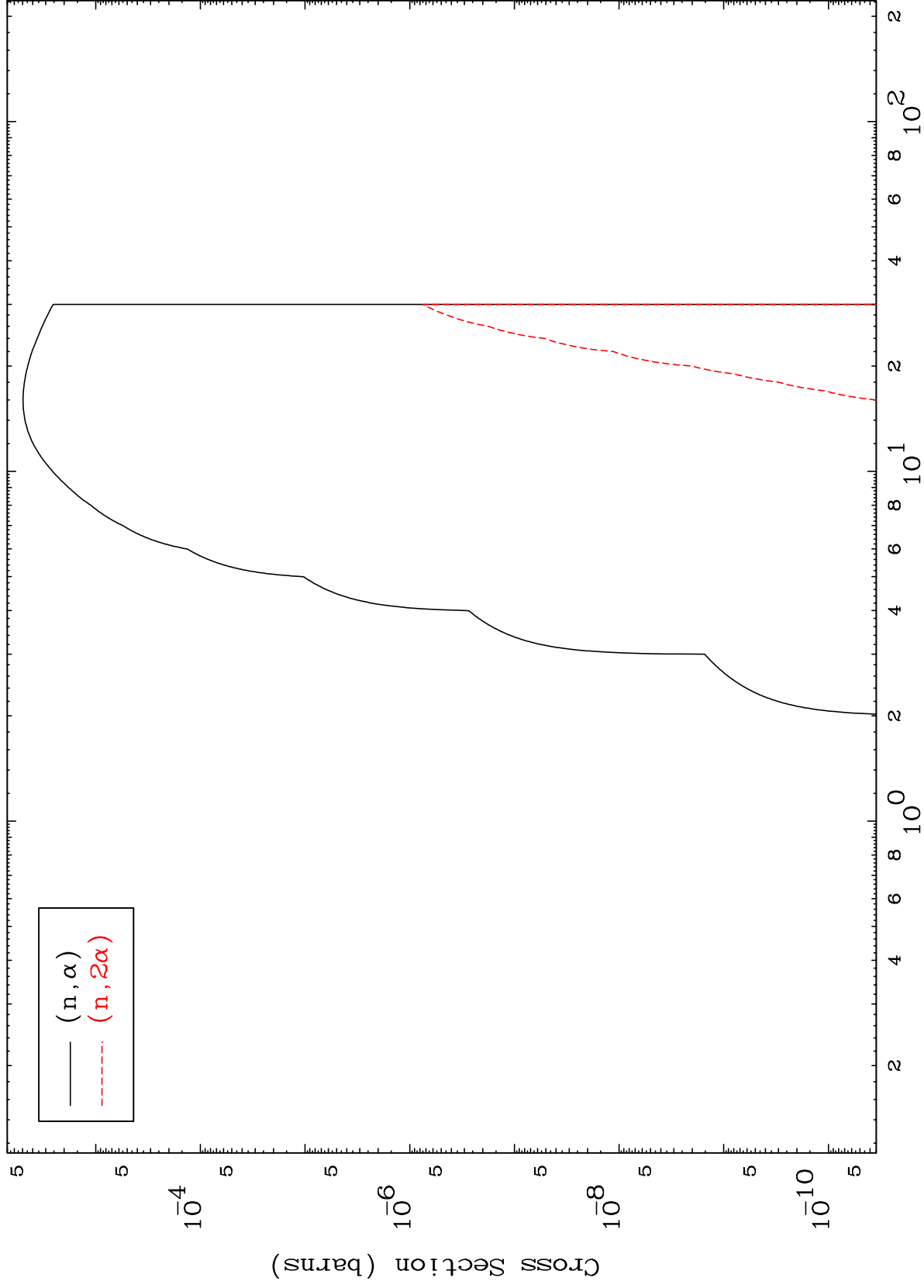
Incident Energy (MeV)

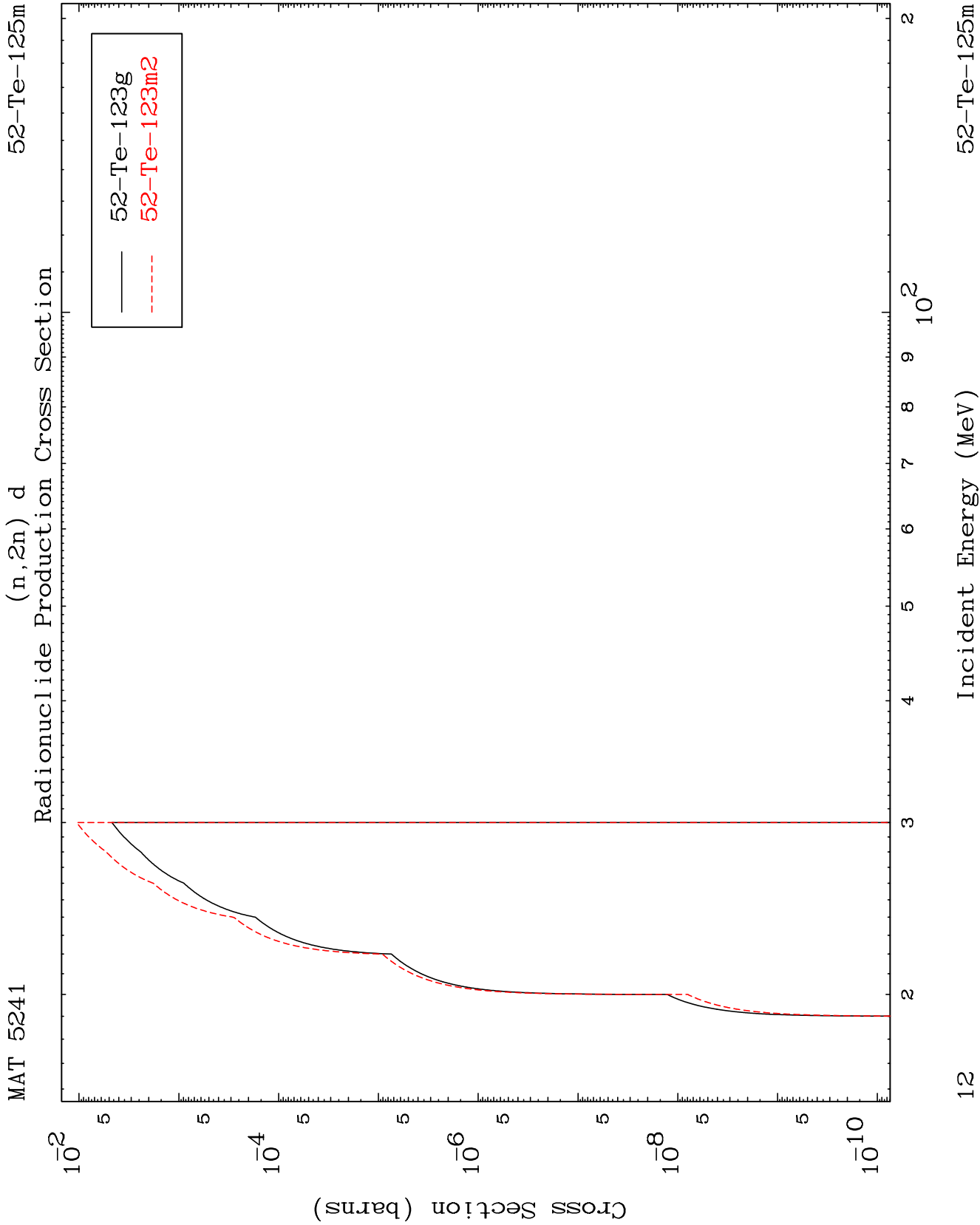
52-Te-125m

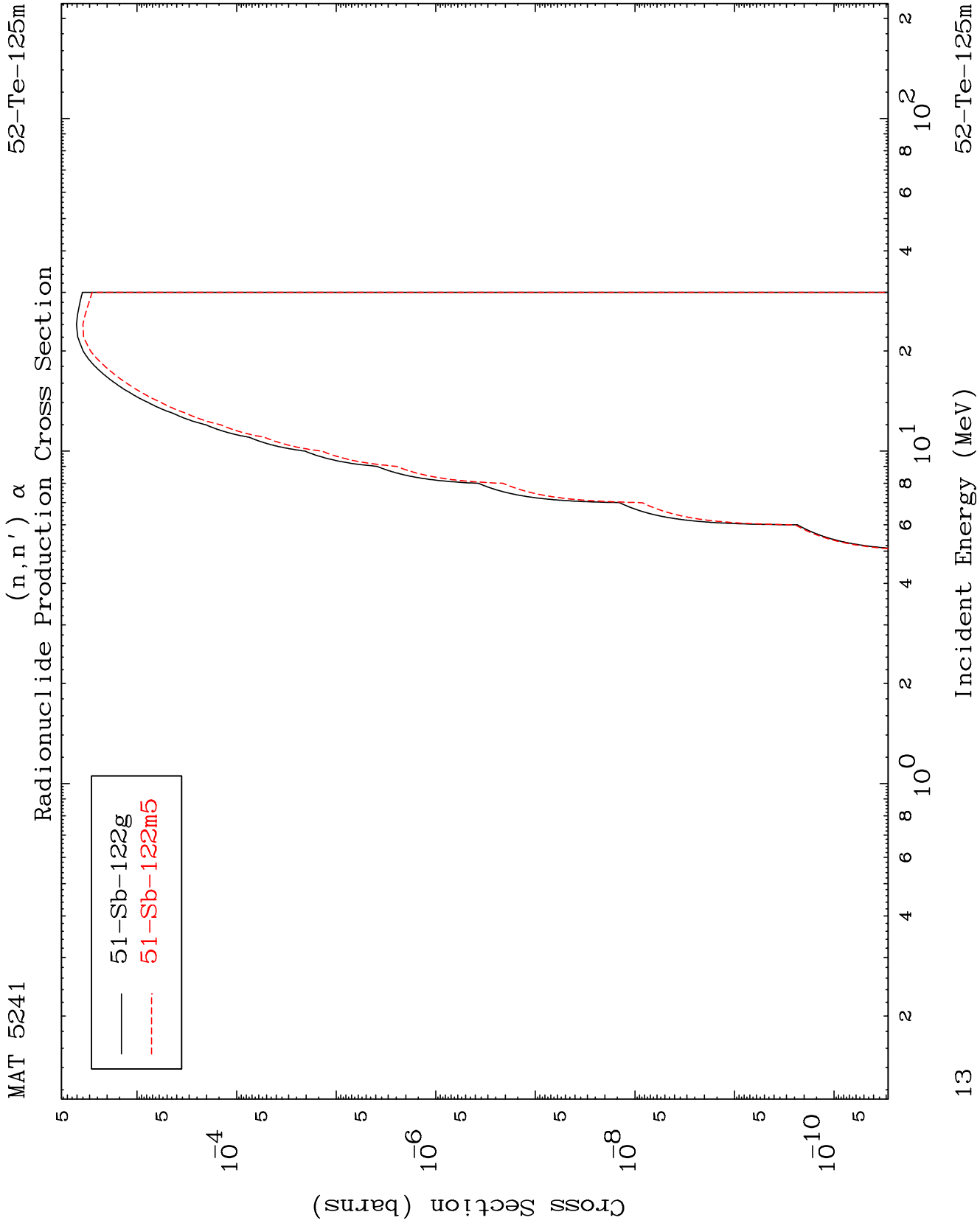
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52-Te-125m

(d, α) Levels
0 Kelvin Cross Sections





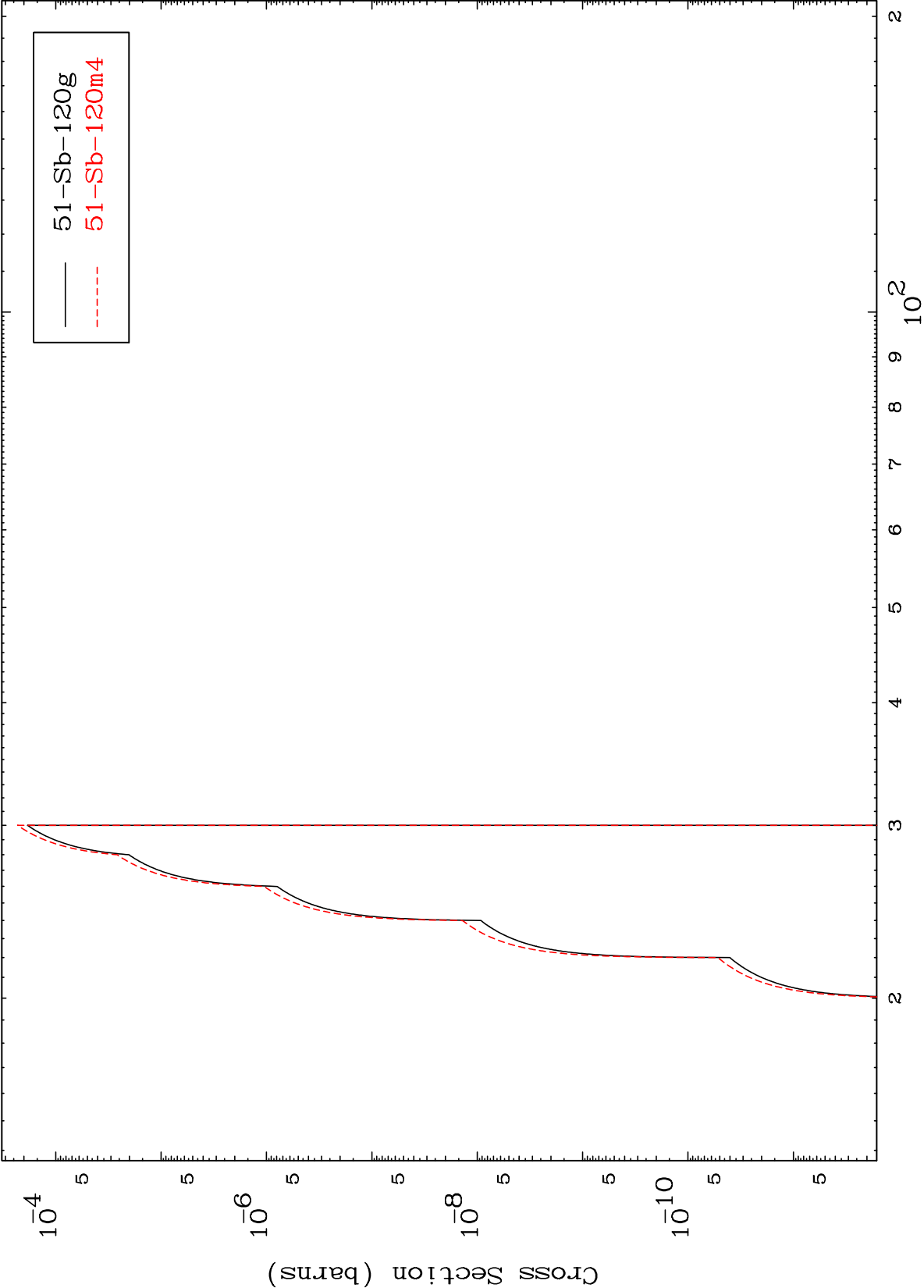


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(n,3n) α

52-Te-125m

Radionuclide Production Cross Section



14

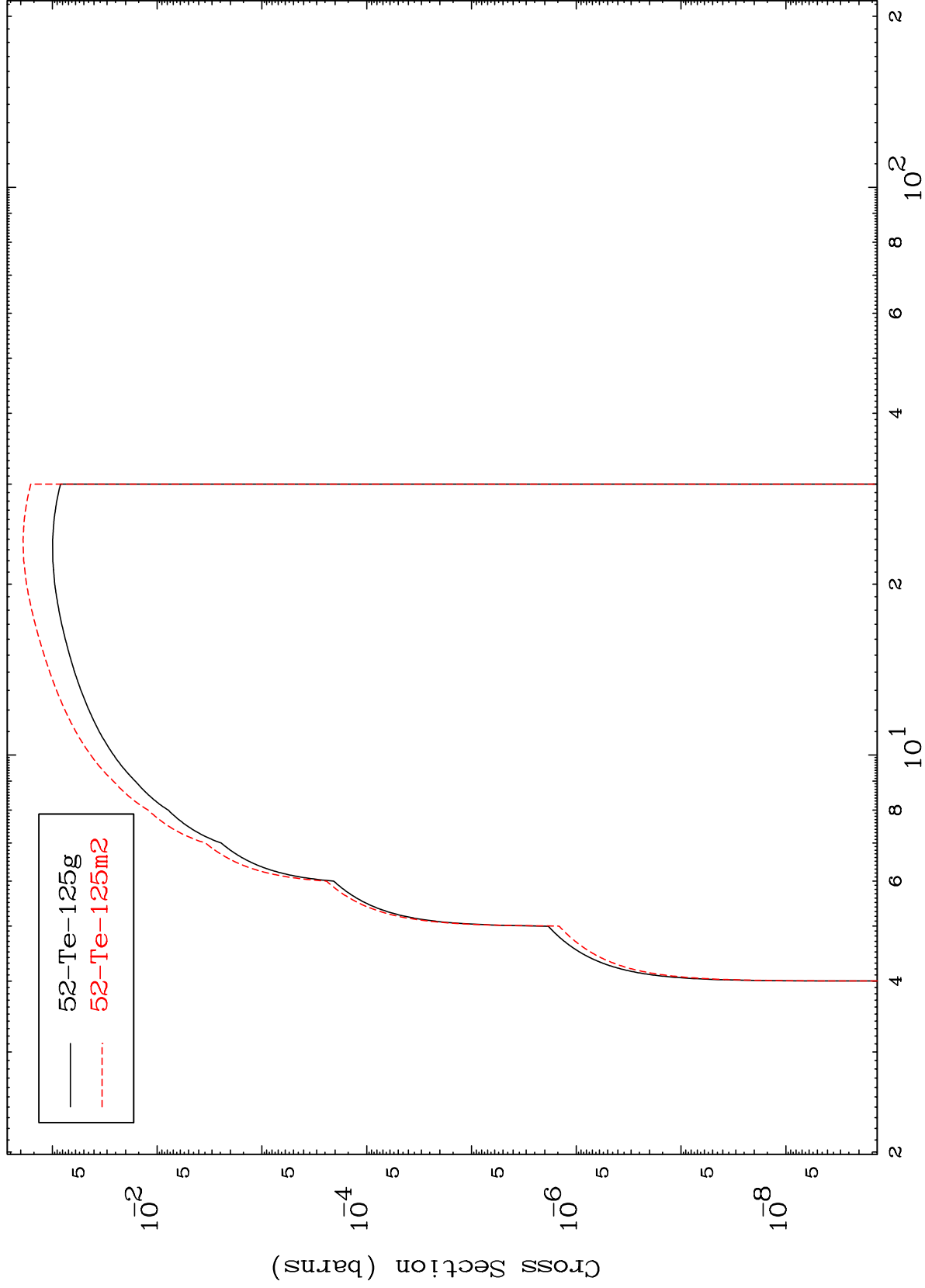
Incident Energy (MeV)

52-Te-125m

MAT 5241

52-Te-125m

(n,n') p
Radionuclide Production Cross Section



52-Te-125m

Incident Energy (MeV)

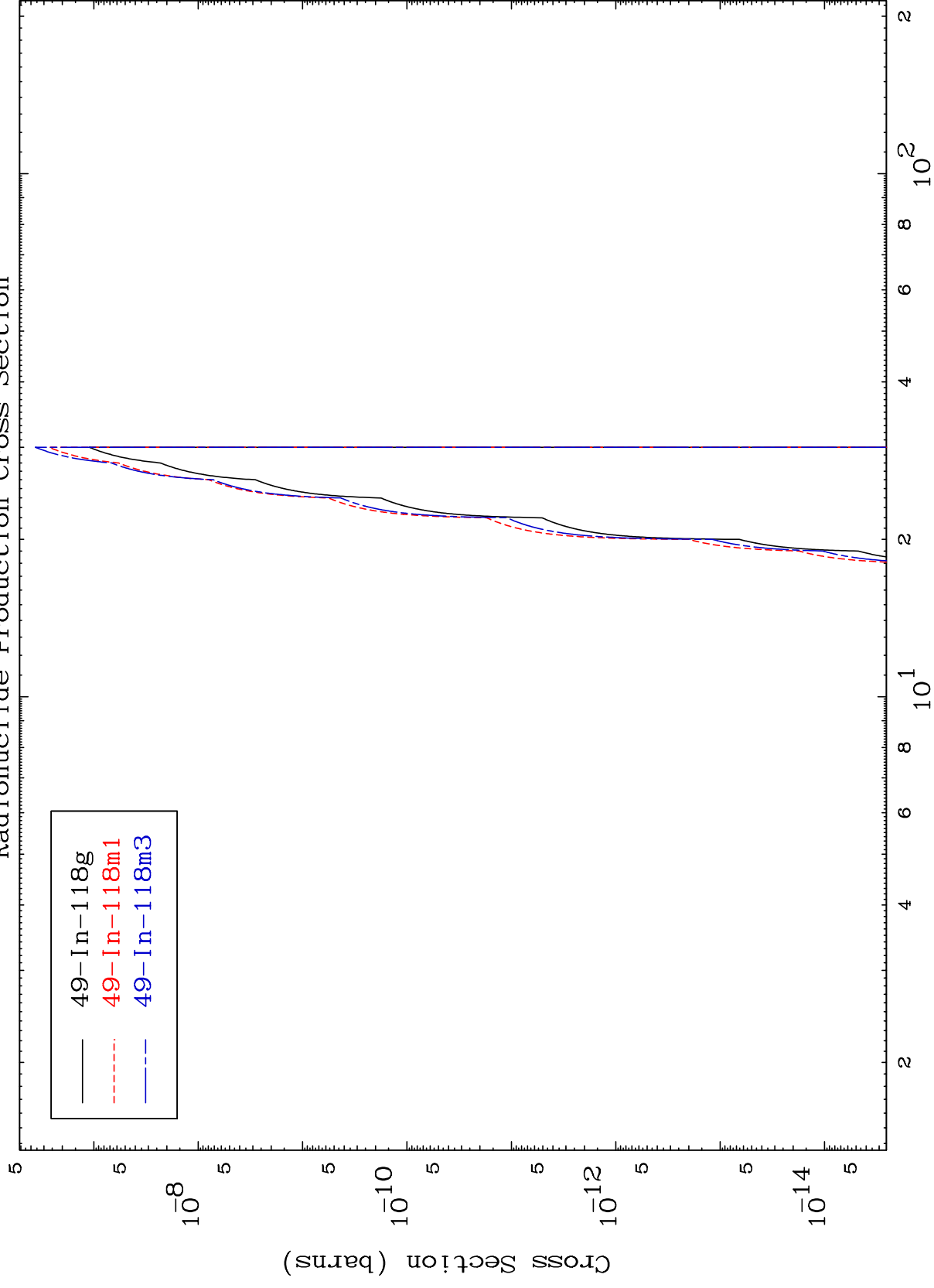
15

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$$(n, n') \quad 2\alpha$$

52-Te-125m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

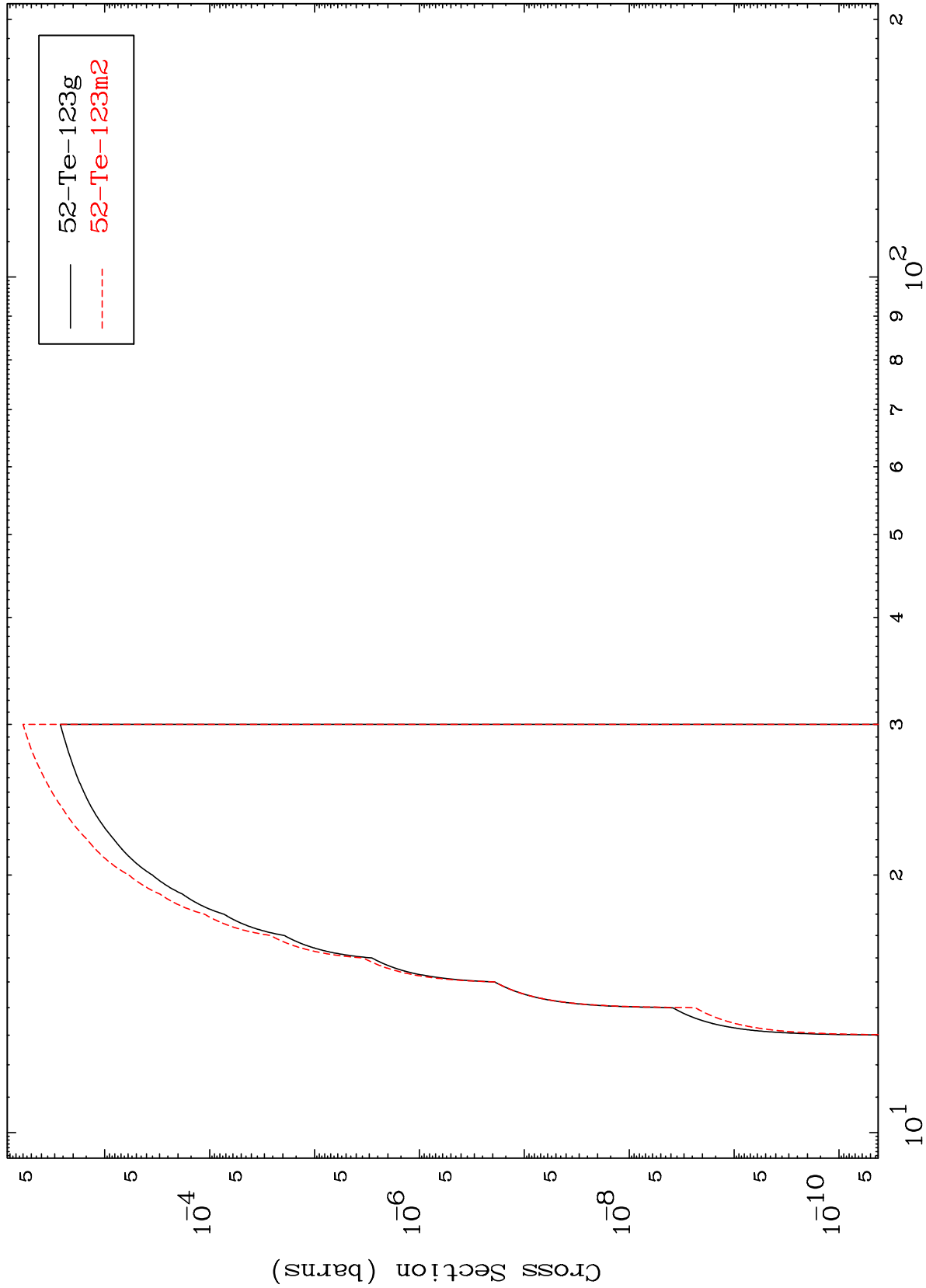
52-Te-125m

MAT 5241

(n,n') t

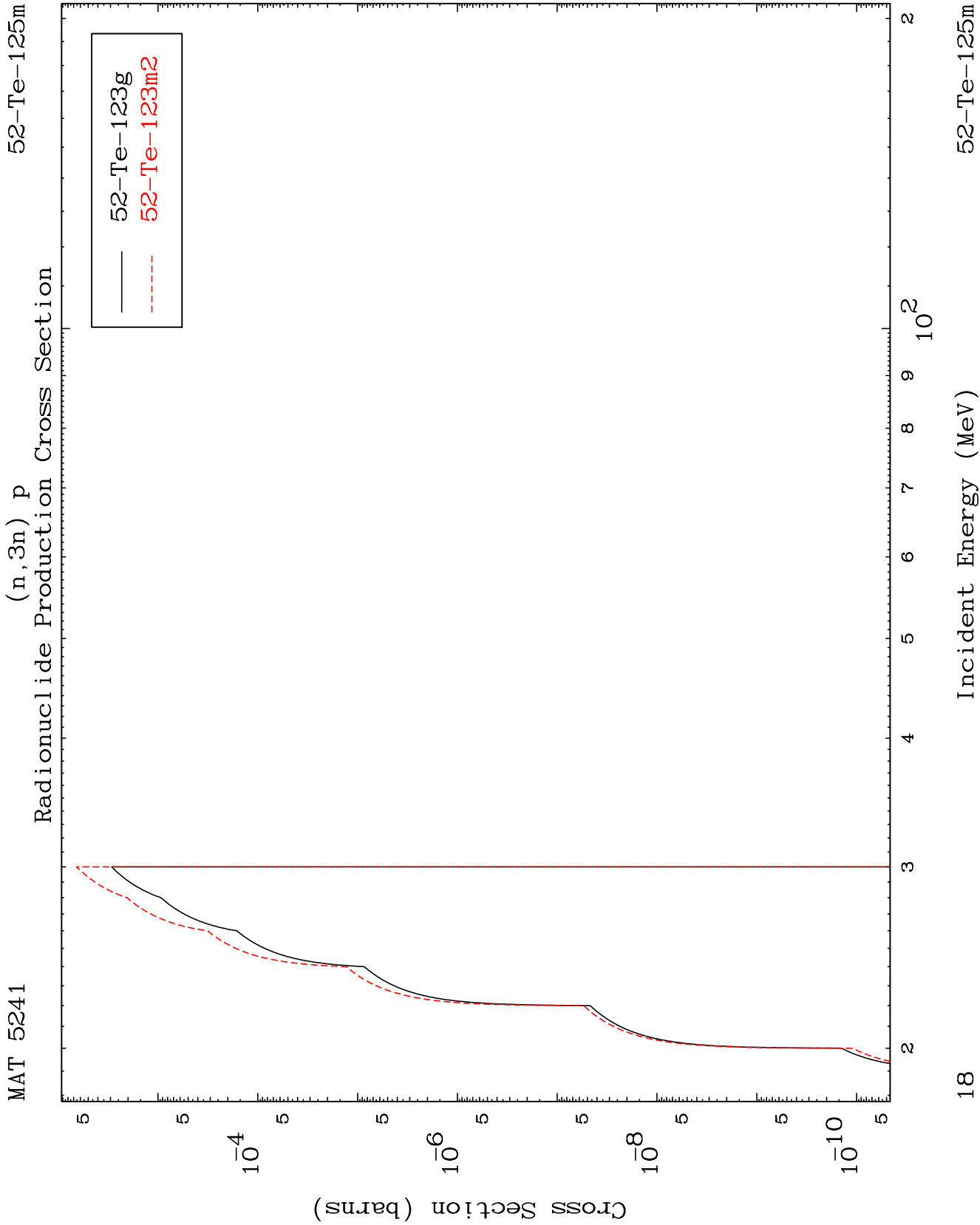
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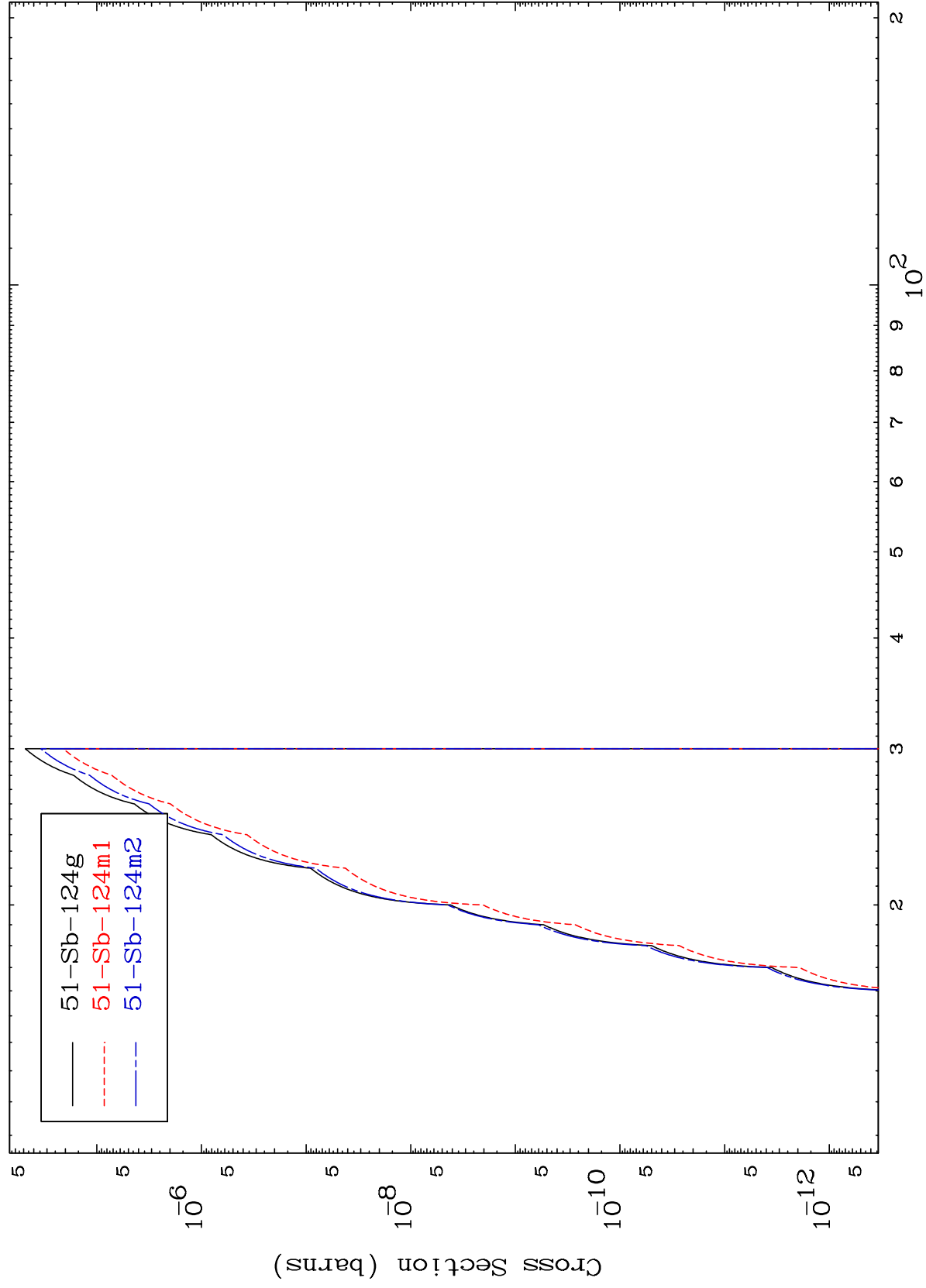
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-125m

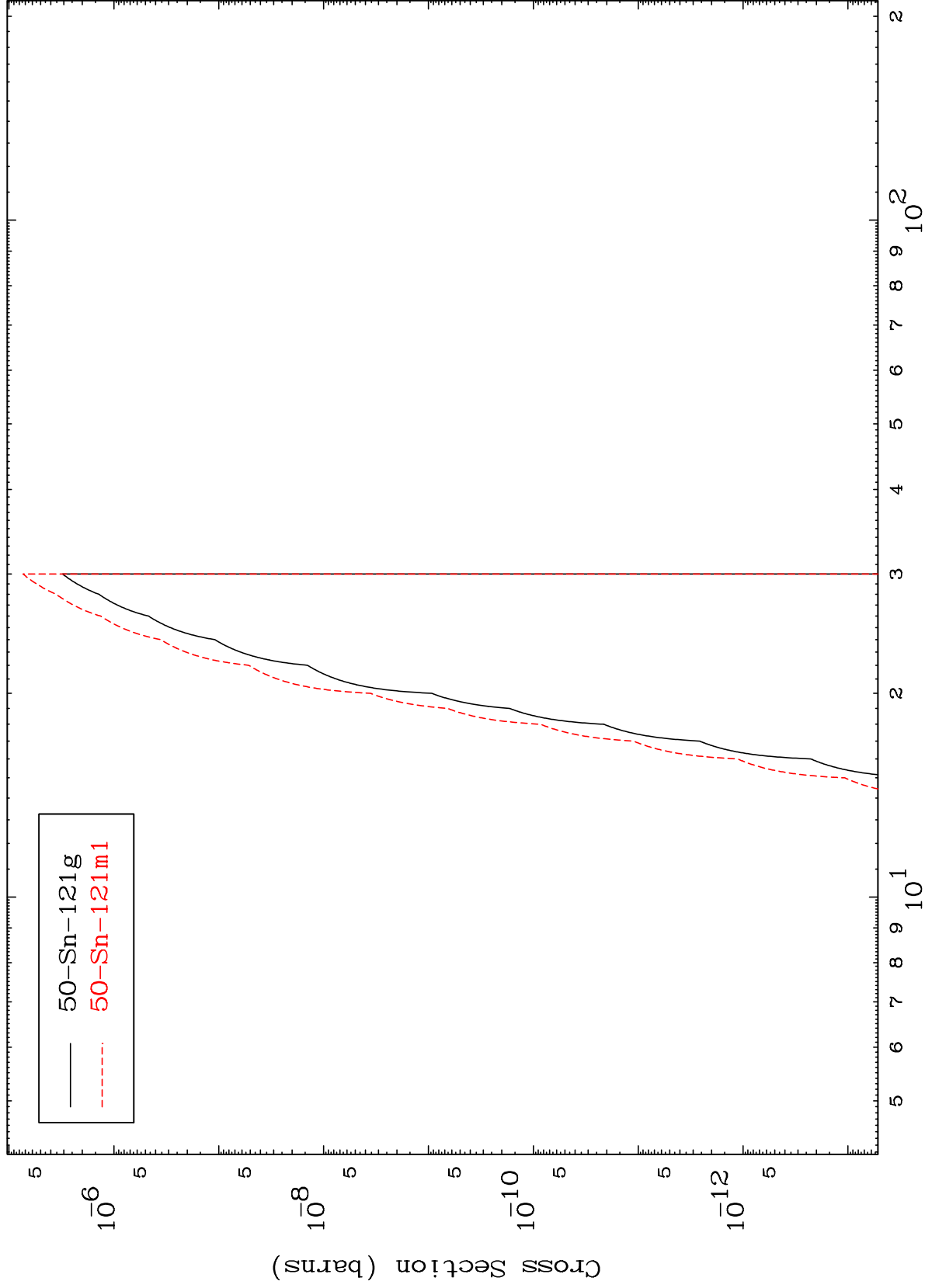


(n,2n) p
Radionuclide Production Cross Section

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52-Te-125m

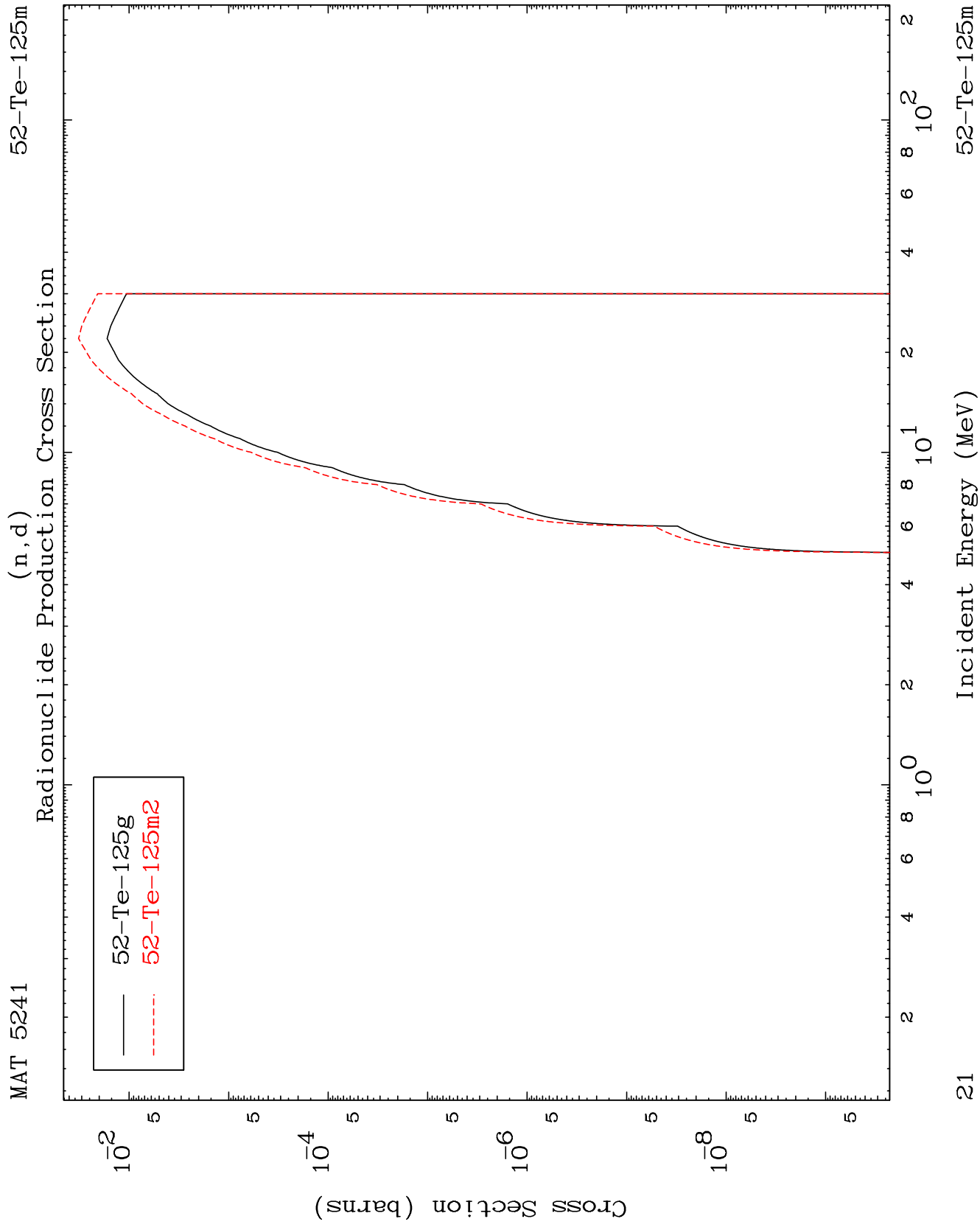
(n,n') p α
Radionuclide Production Cross Section



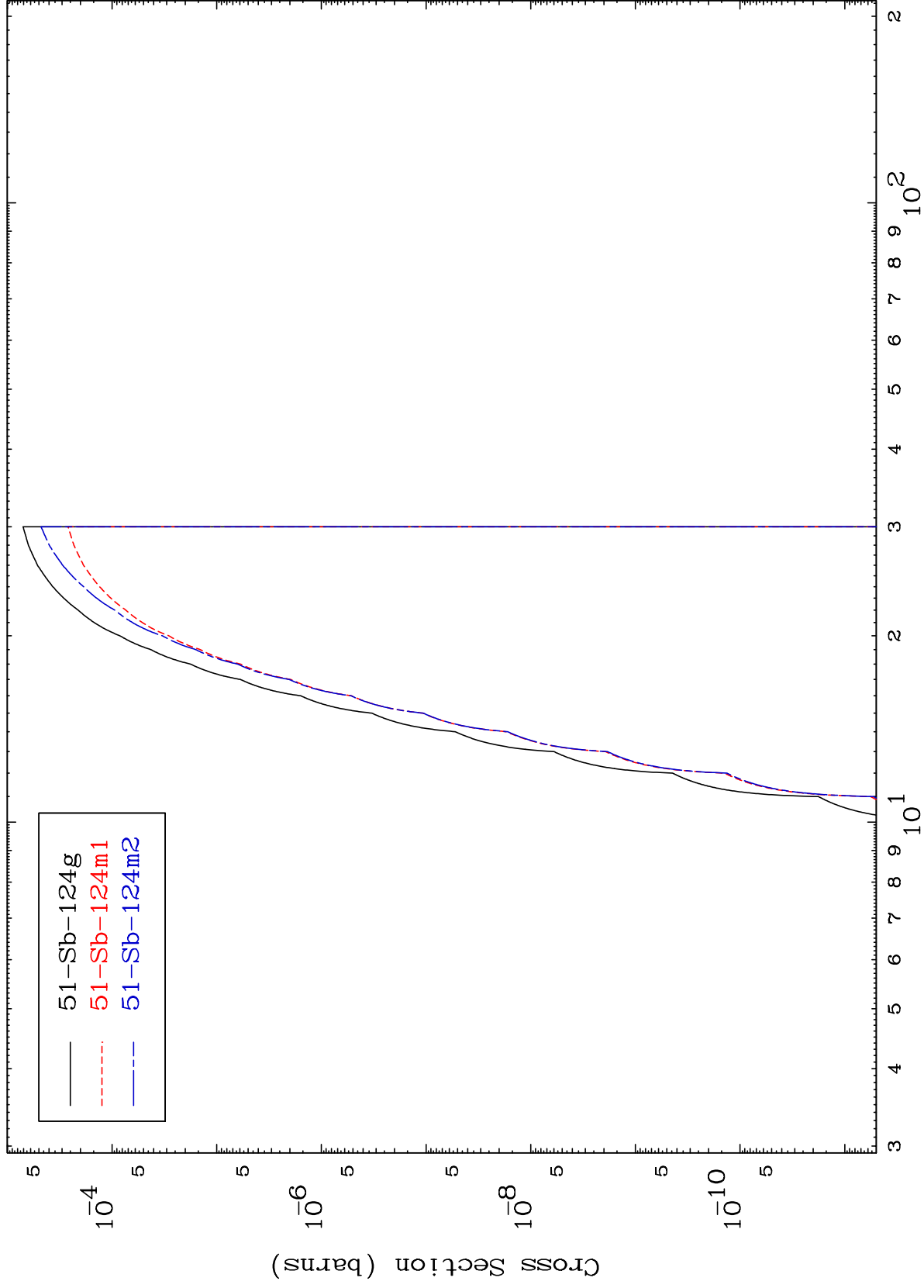
52-Te-125m

Incident Energy (MeV)

20



Radionuclide Production Cross Section
(n,He-3)

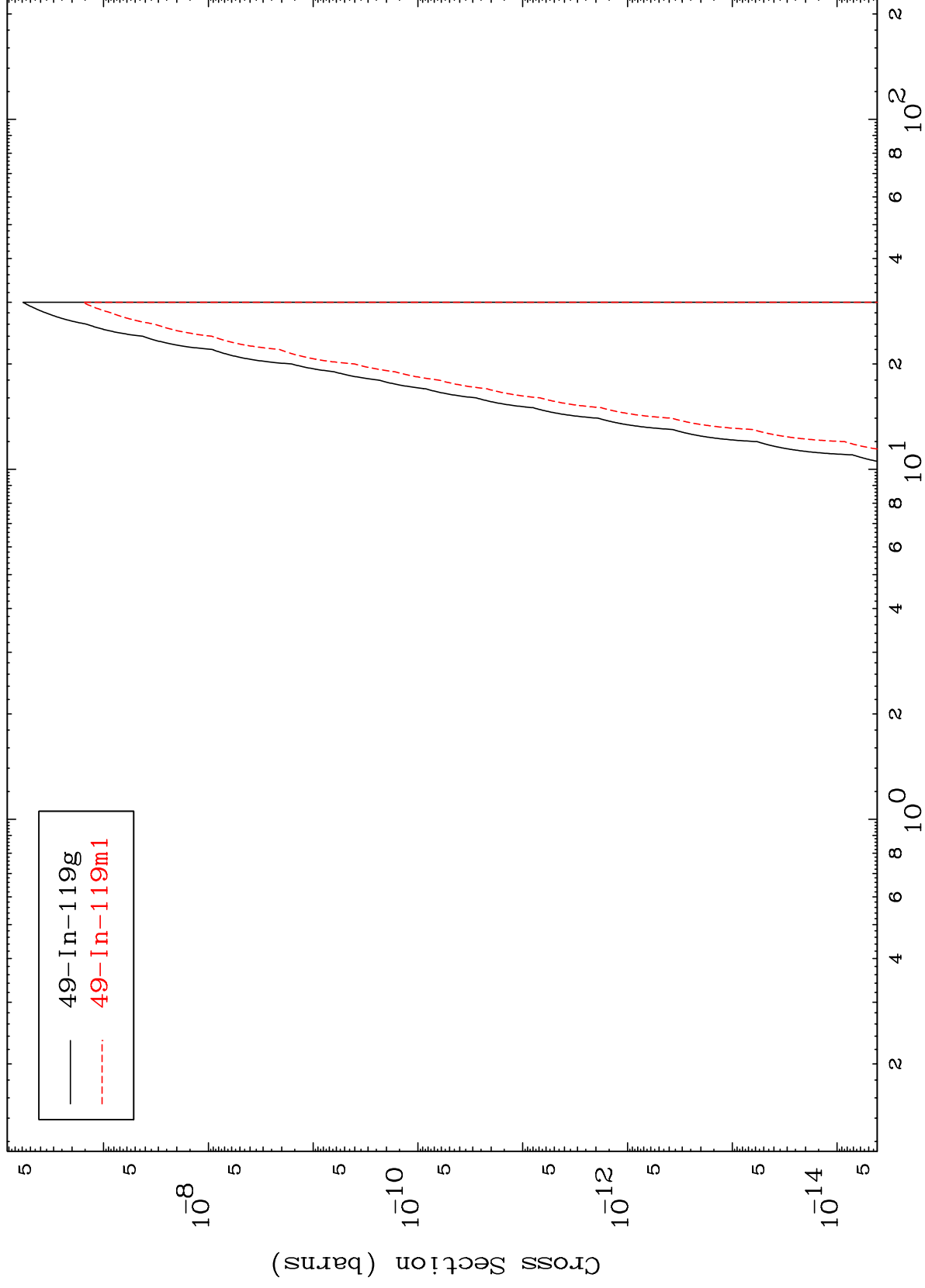


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(n,2α)

52-Te-125m

Radionuclide Production Cross Section



23

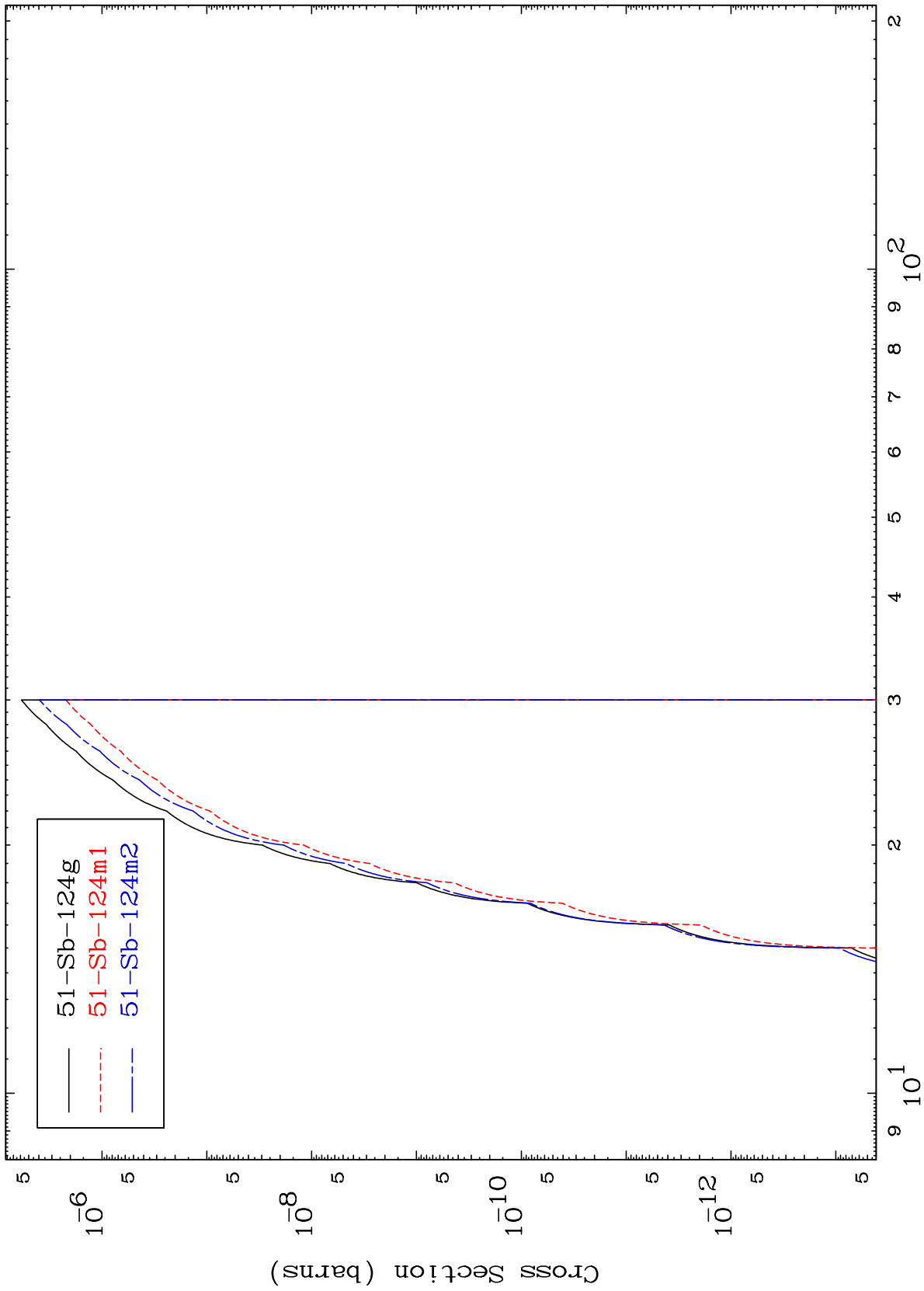
Incident Energy (MeV)

52-Te-125m

MAT 5241

52-Te-125m

(n,p) d
Radionuclide Production Cross Section



52-Te-125m

Incident Energy (MeV)

24

