

Program EVALPLOT
(Version 2021-1)

by

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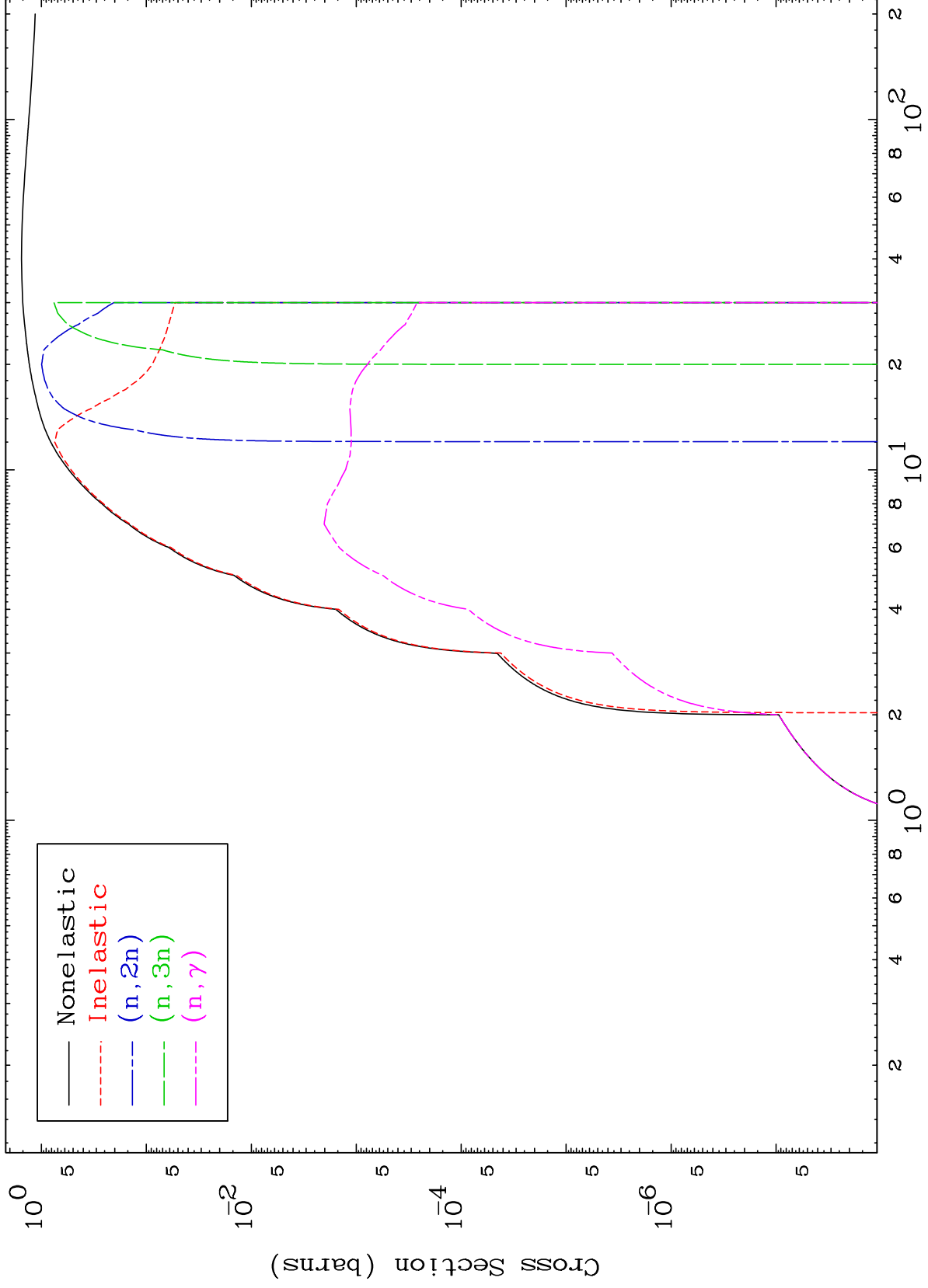
Press Mouse Button to Start

MAT 5234

Proton Major

52-Te-123

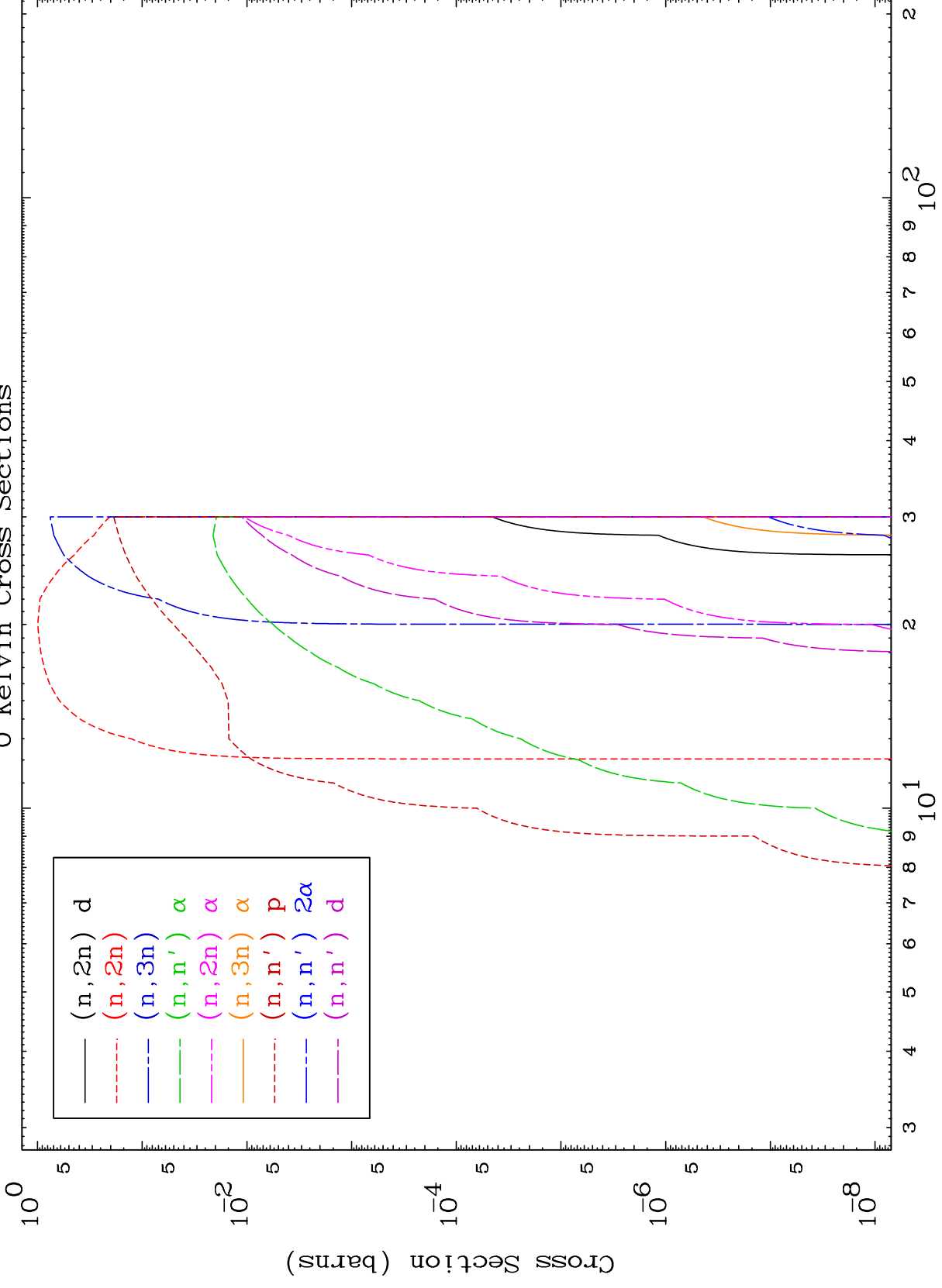
0 Kelvin Cross Sections



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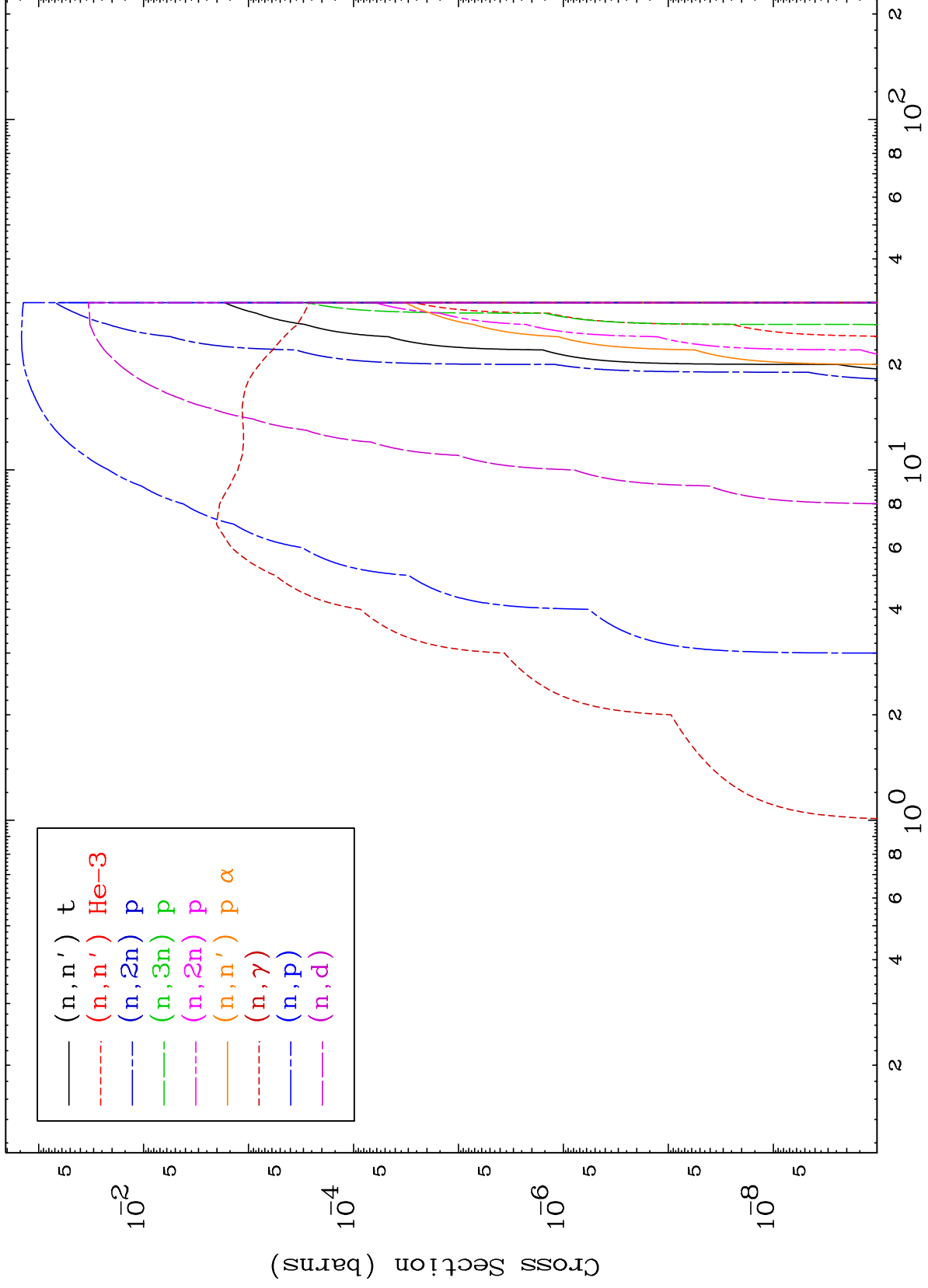
Proton Neutron Absorption
0 Kelvin Cross Sections

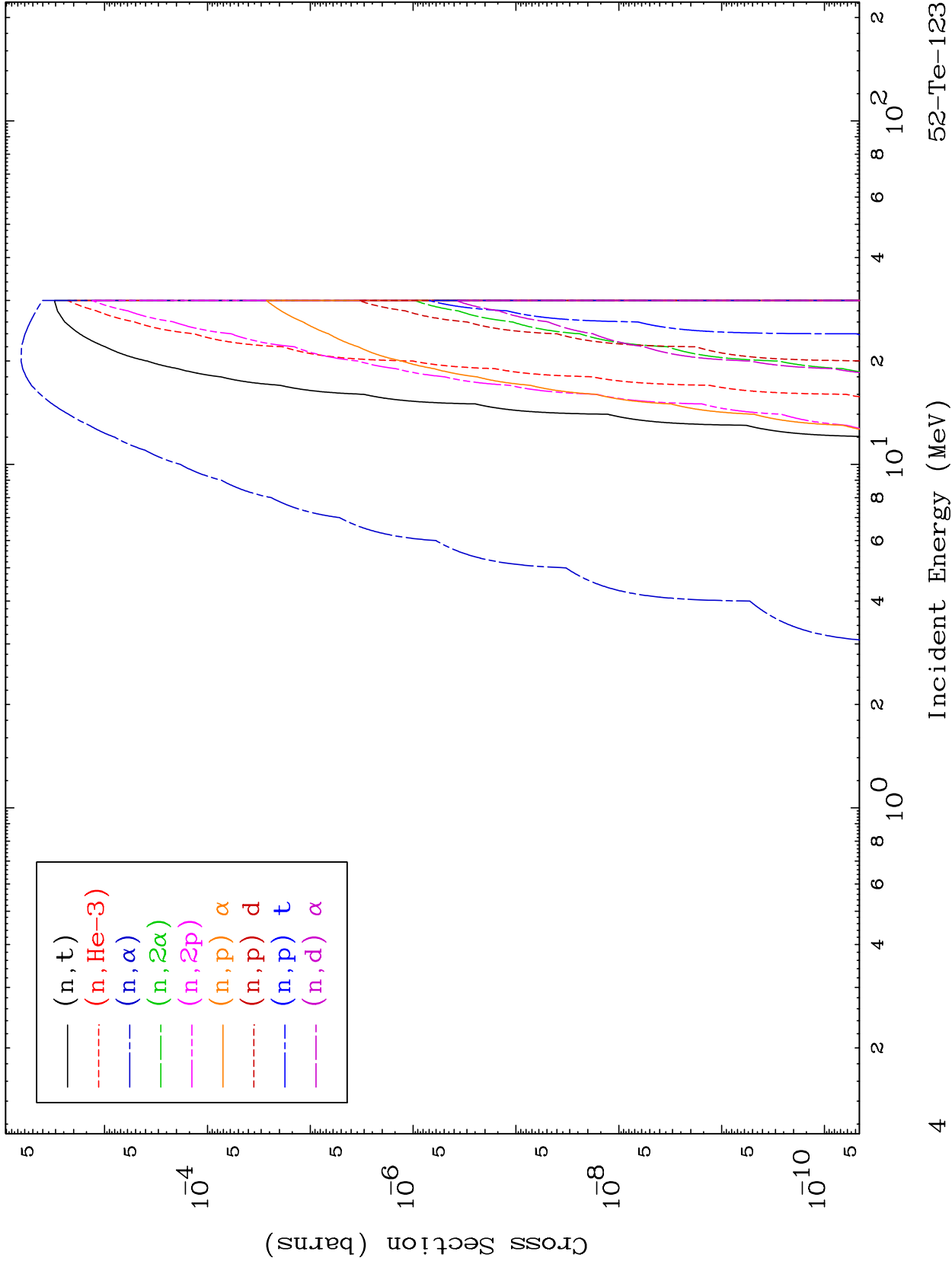
52-Te-123



Incident Energy (MeV)

52-Te-123

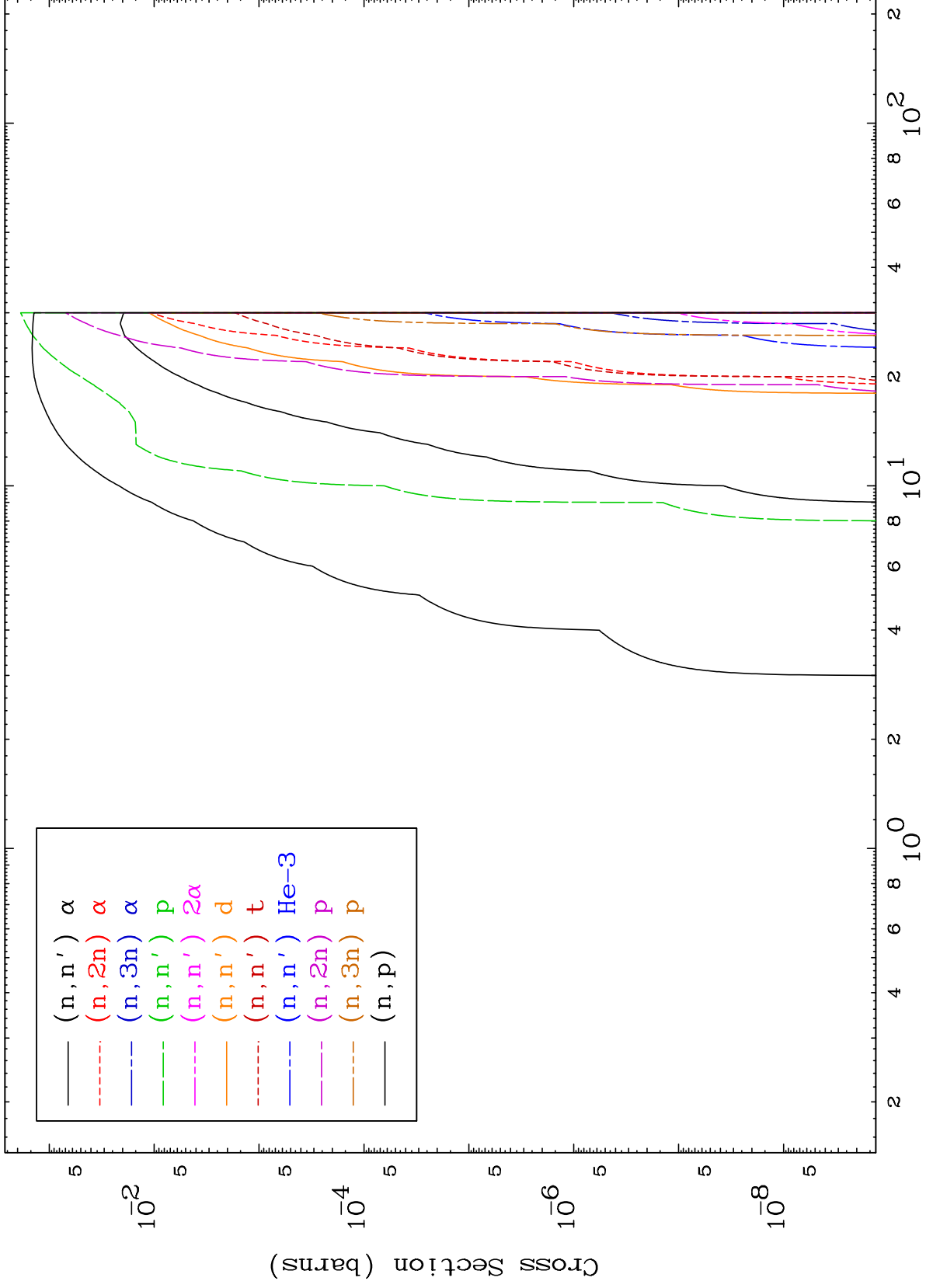




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Proton Charged Particle
0 Kelvin Cross Sections

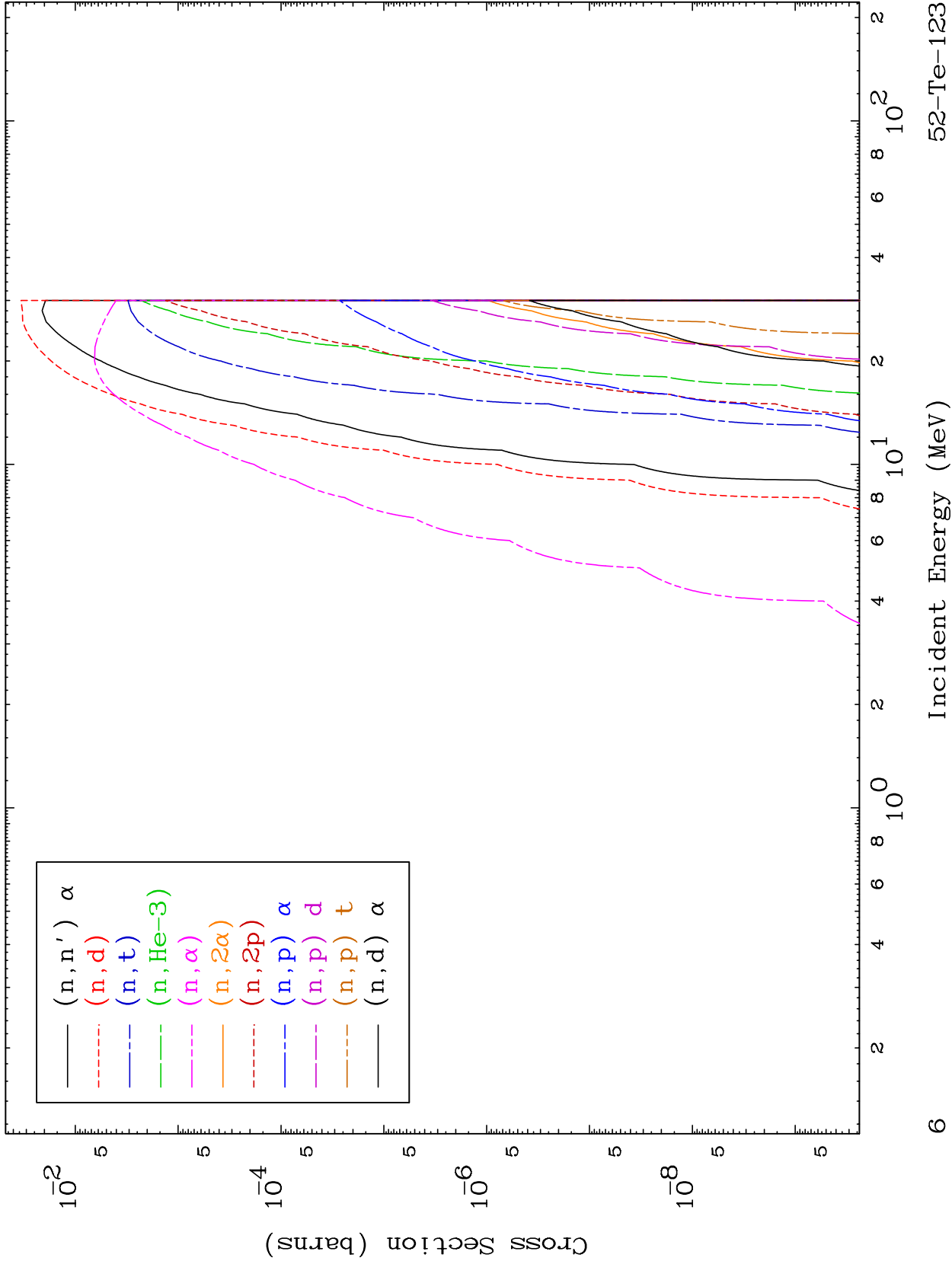
52-Te-123



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Incident Energy (MeV)

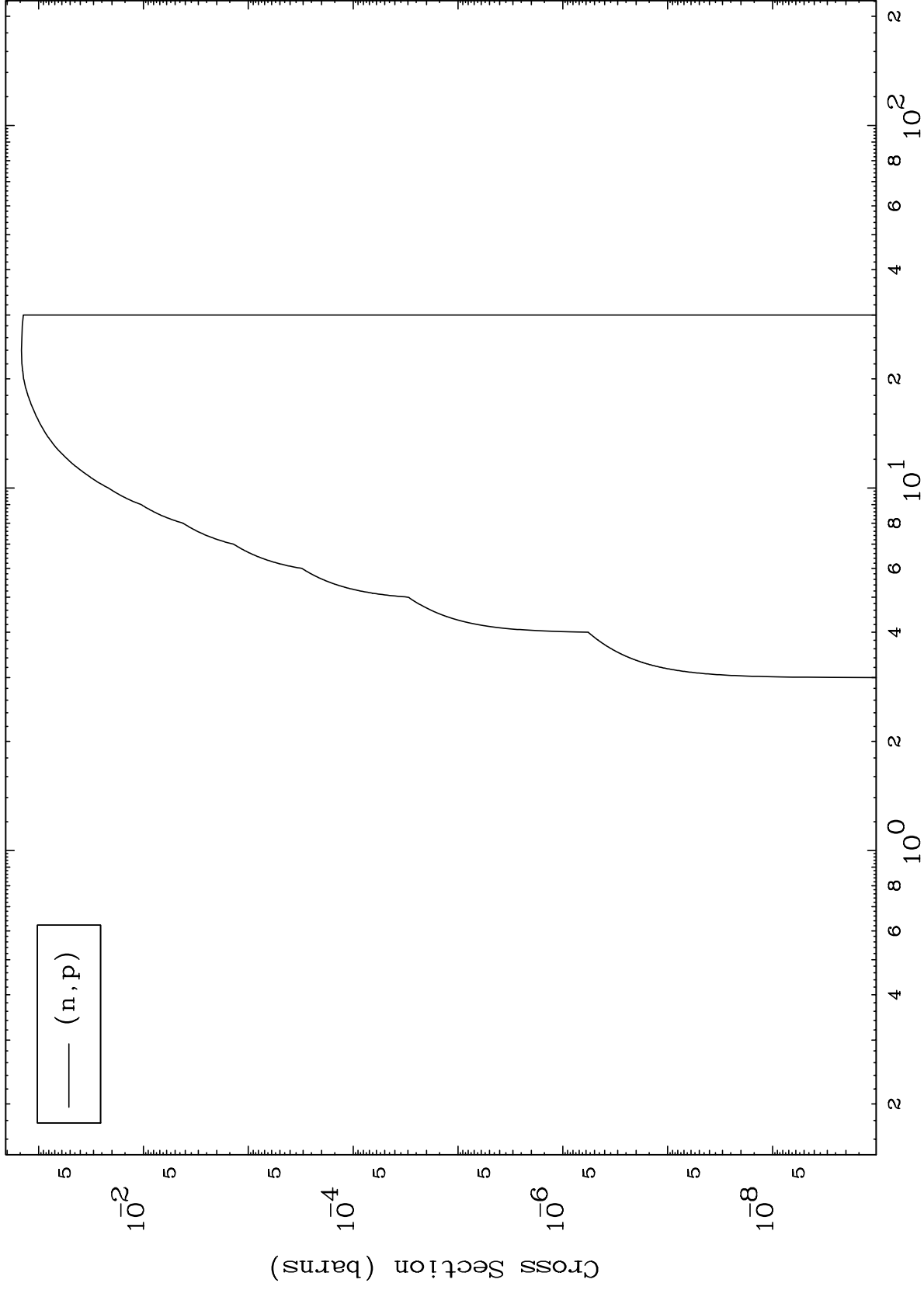
52-Te-123



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(p,p) Levels
0 Kelvin Cross Sections

52-Te-123



7

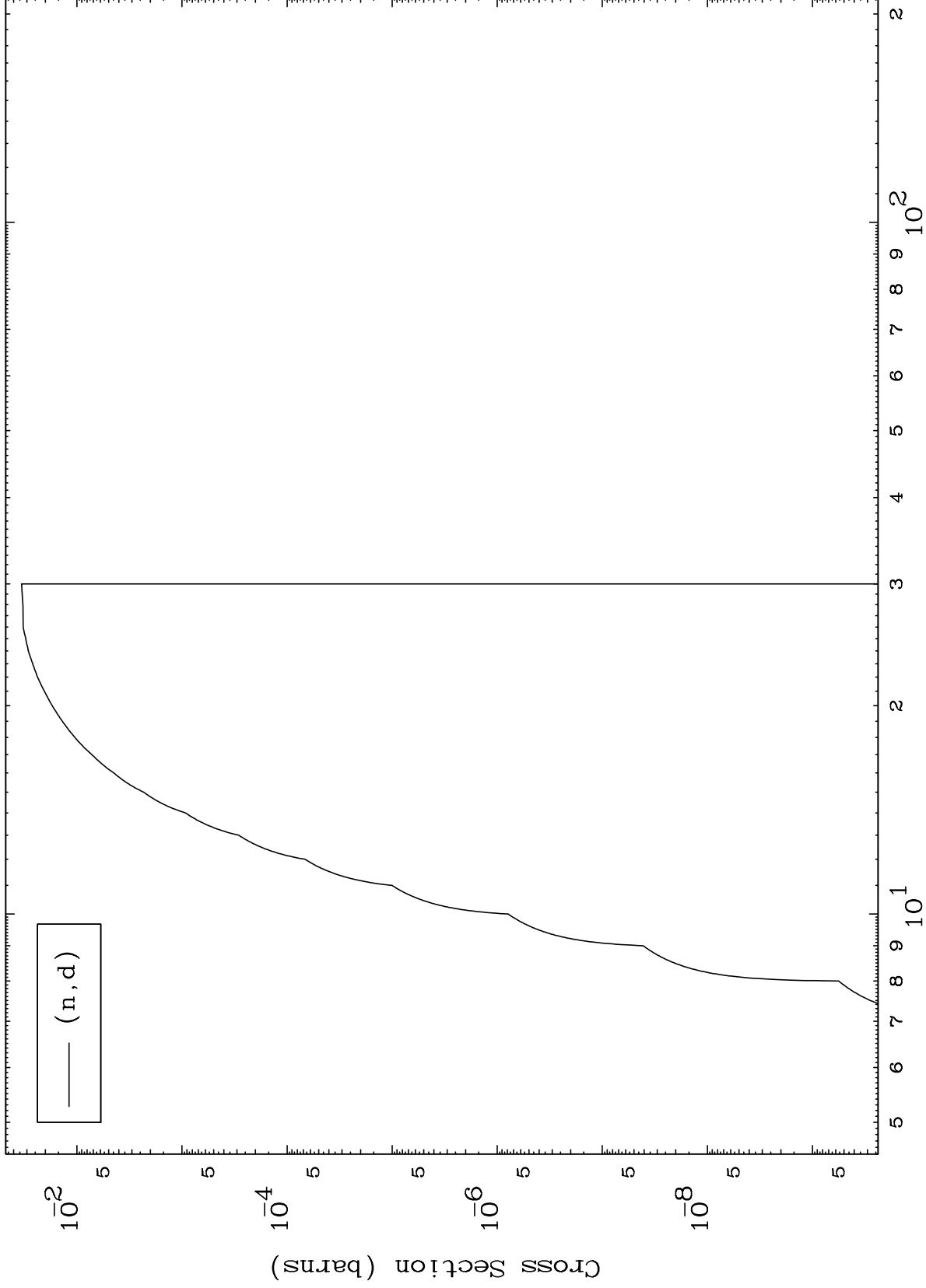
Incident Energy (MeV)

52-Te-123

MAT 5234

(p,d) Levels
0 Kelvin Cross Sections

52-Te-123



8

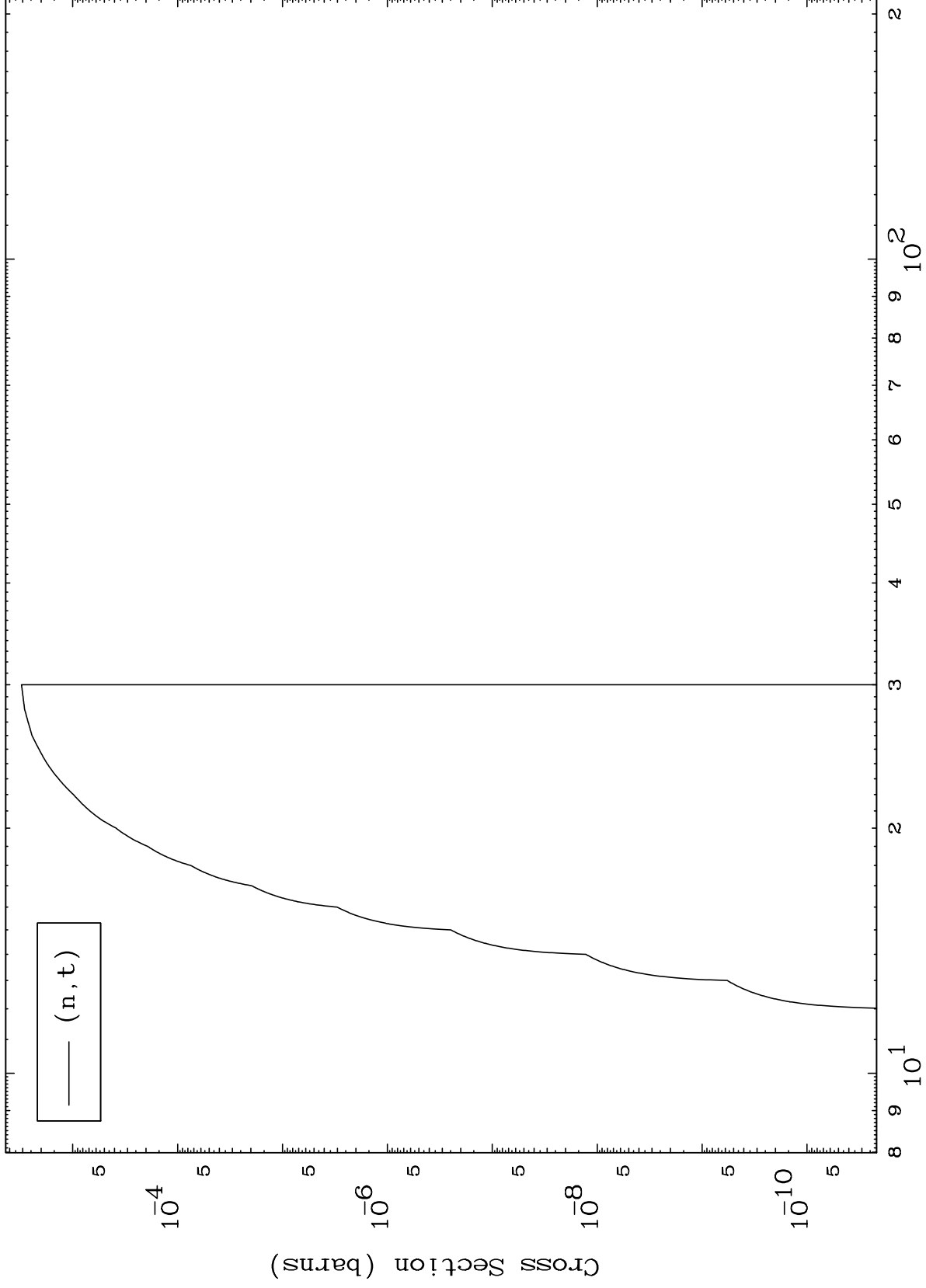
Incident Energy (MeV)

52-Te-123

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(p,t) Levels
0 Kelvin Cross Sections

52-Te-123



9

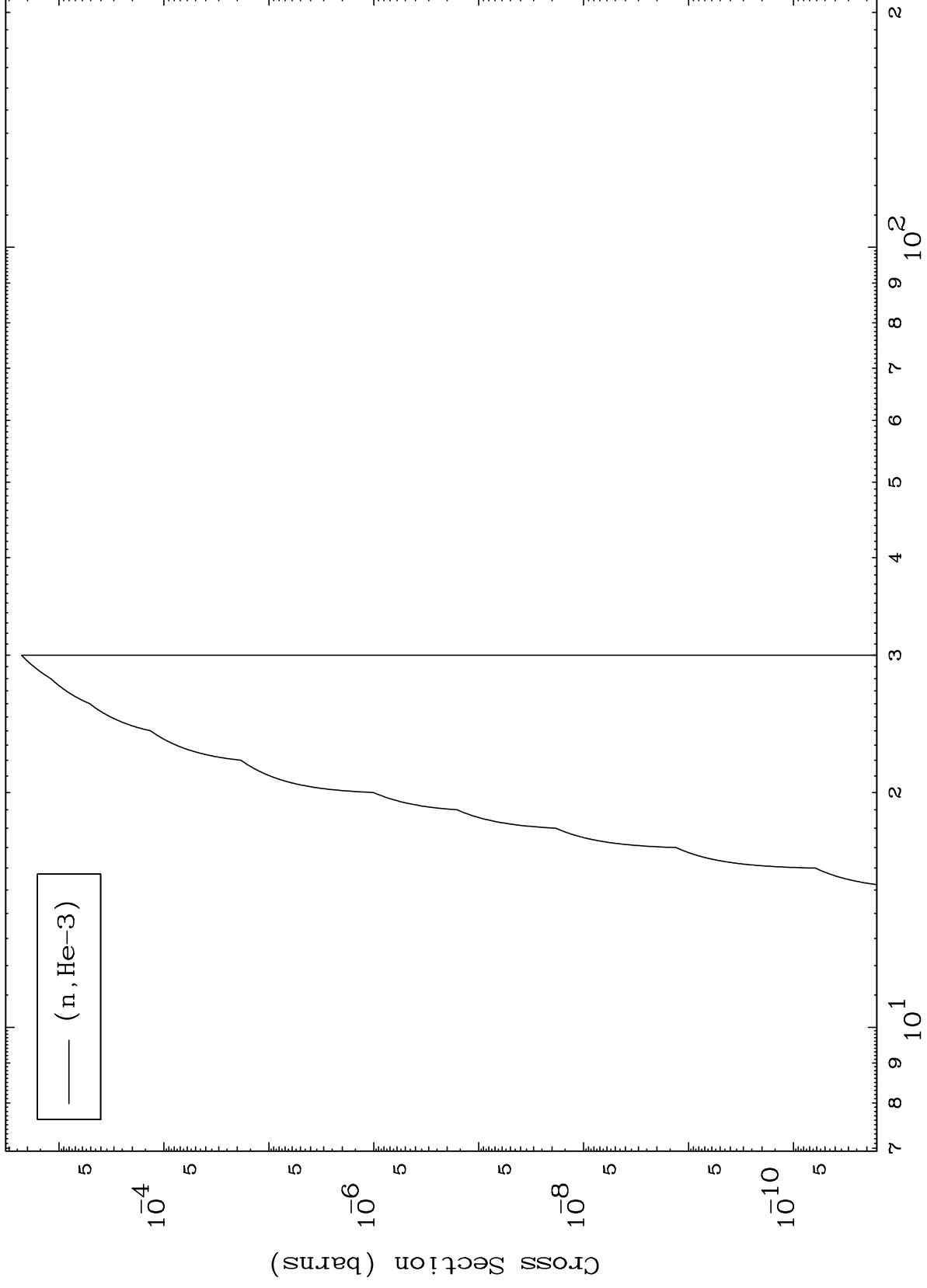
Incident Energy (MeV)

52-Te-123

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(p,He3) Levels
0 Kelvin Cross Sections

52-Te-123



10

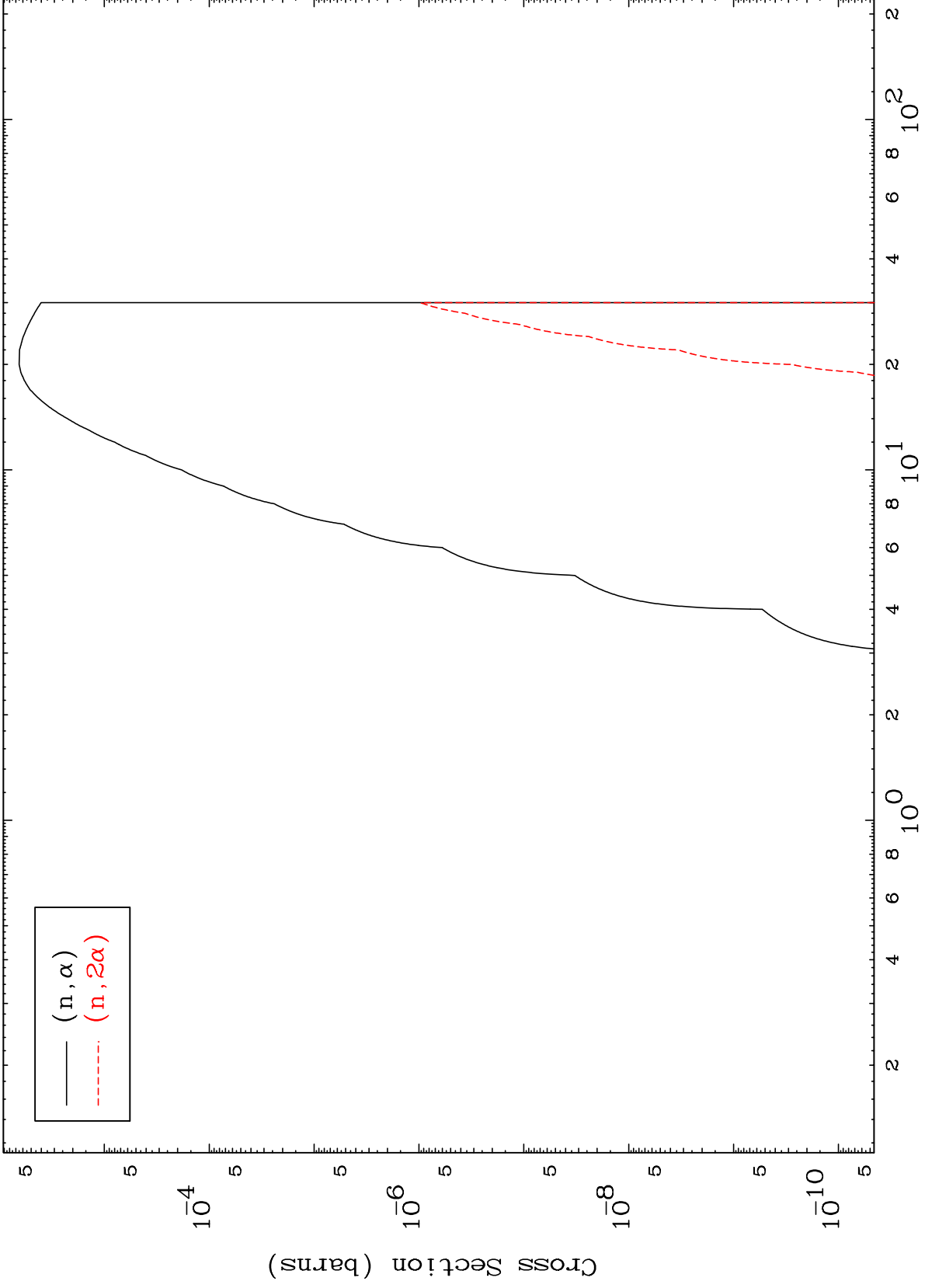
Incident Energy (MeV)

52-Te-123

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(p, α) Levels
0 Kelvin Cross Sections

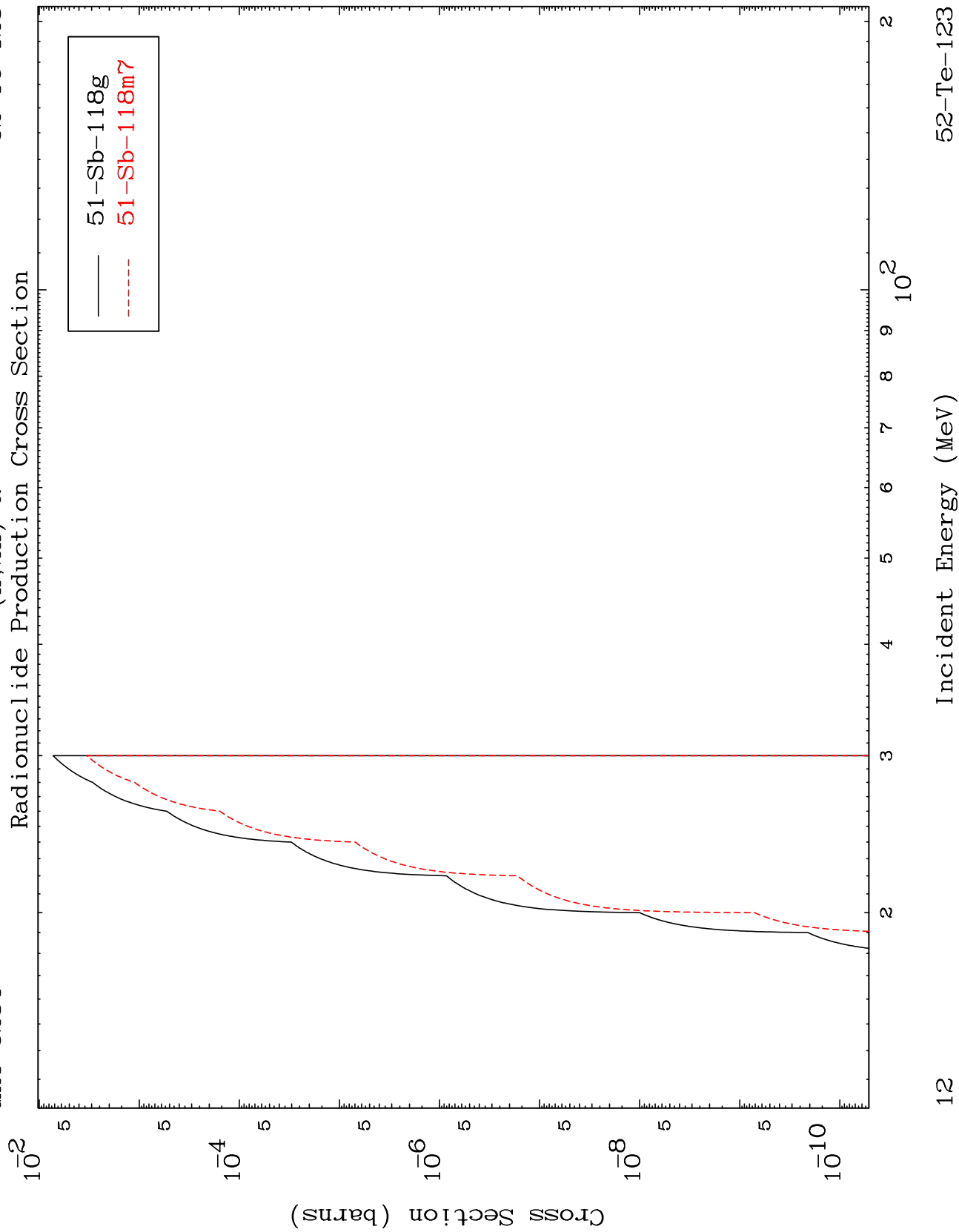
52-Te-123



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(n,2n) α

52-Te-123



12

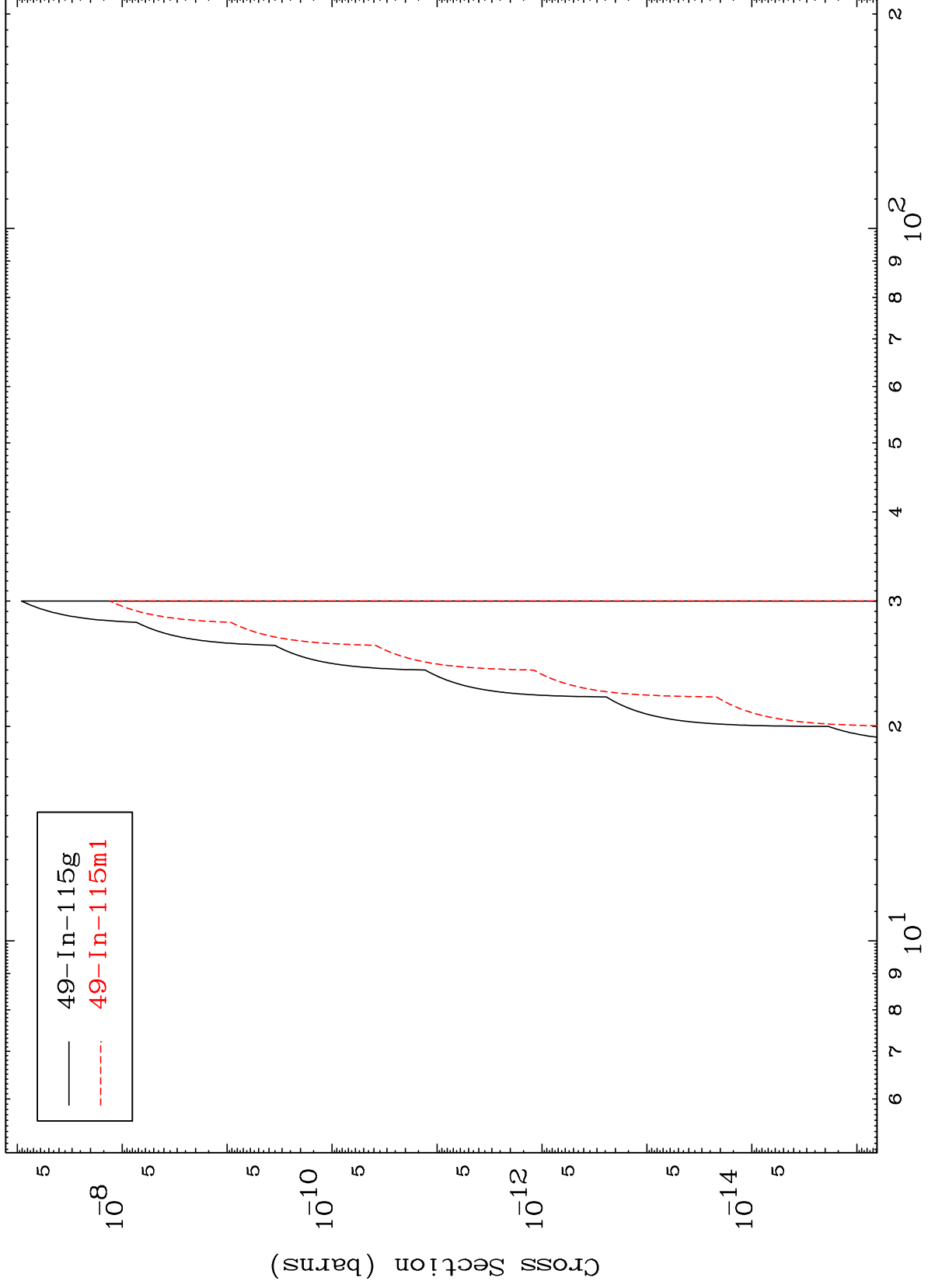
52-Te-123

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(n,n') 2α

52-Te-123

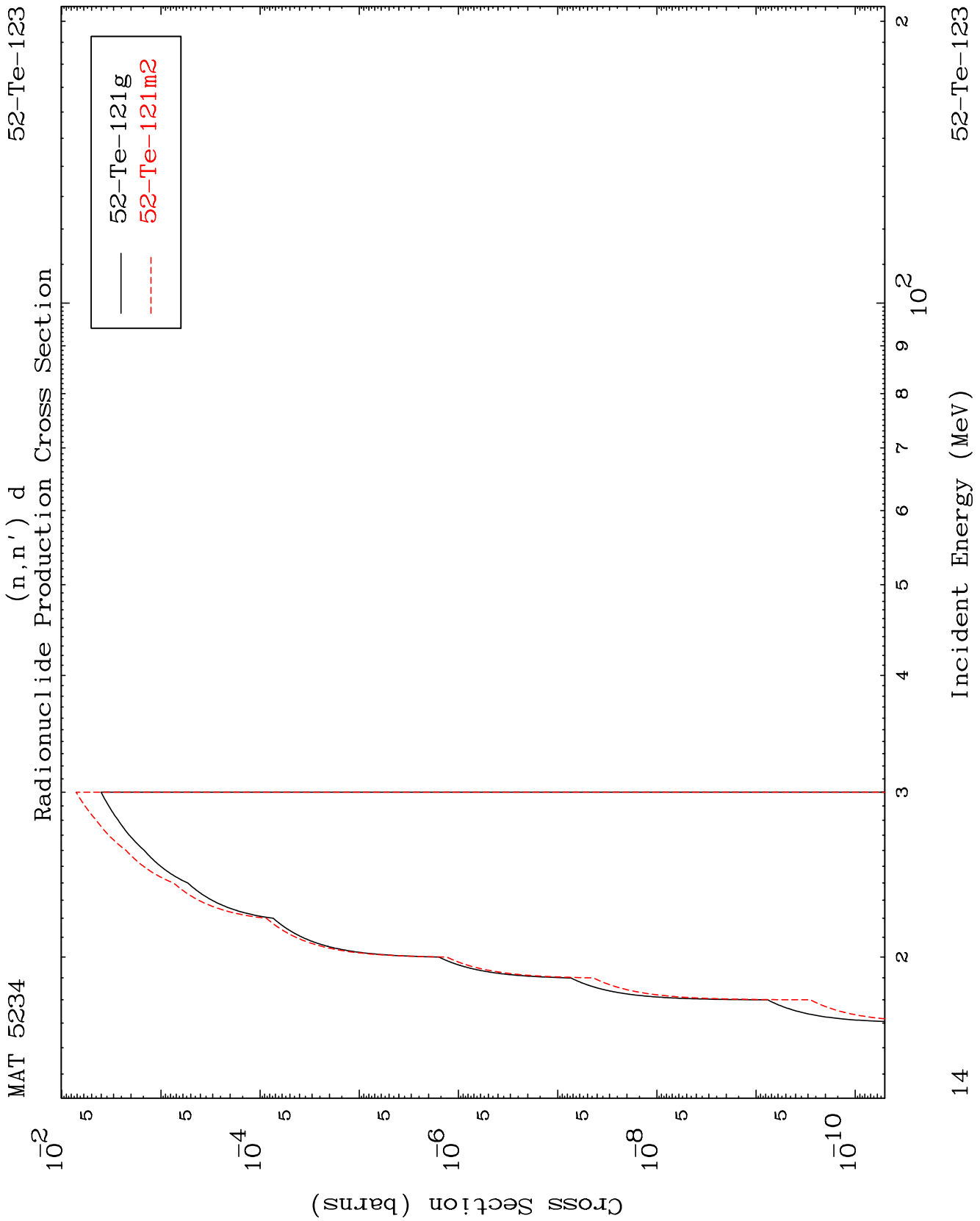
Radionuclide Production Cross Section



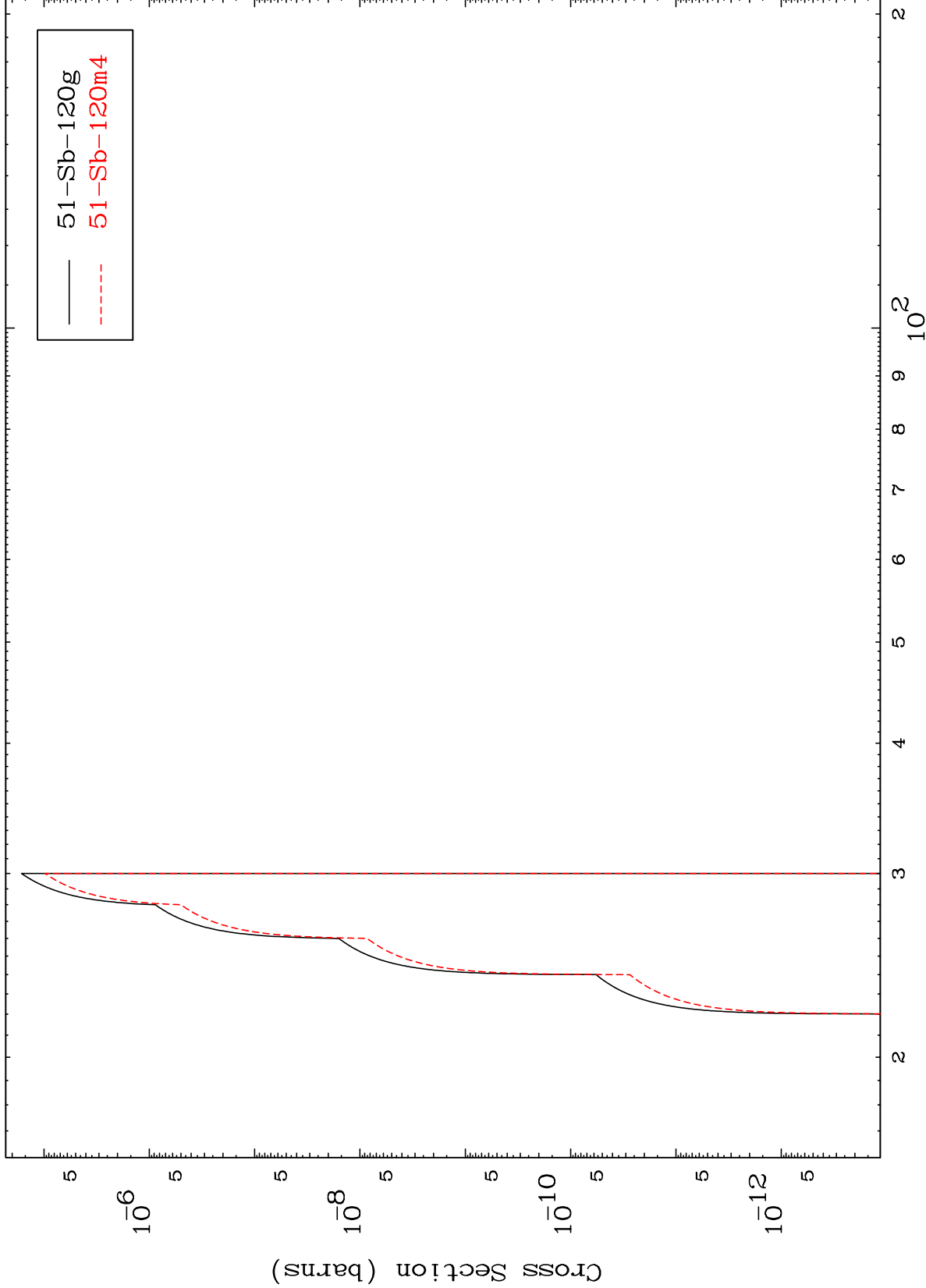
13

Incident Energy (MeV)

52-Te-123



Radionuclide Production Cross Section

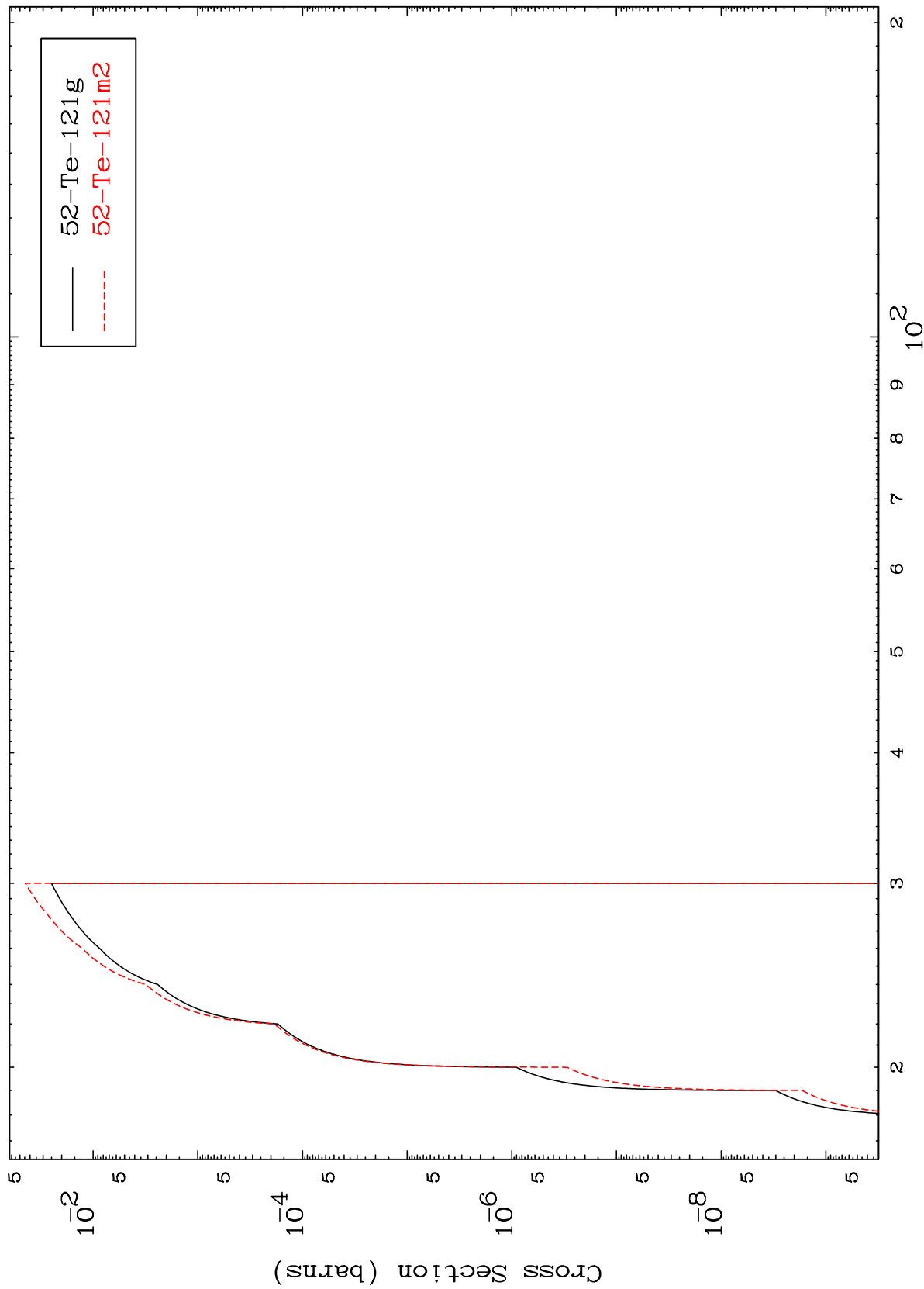


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(n,2n) p

52-Te-123

Radionuclide Production Cross Section



16

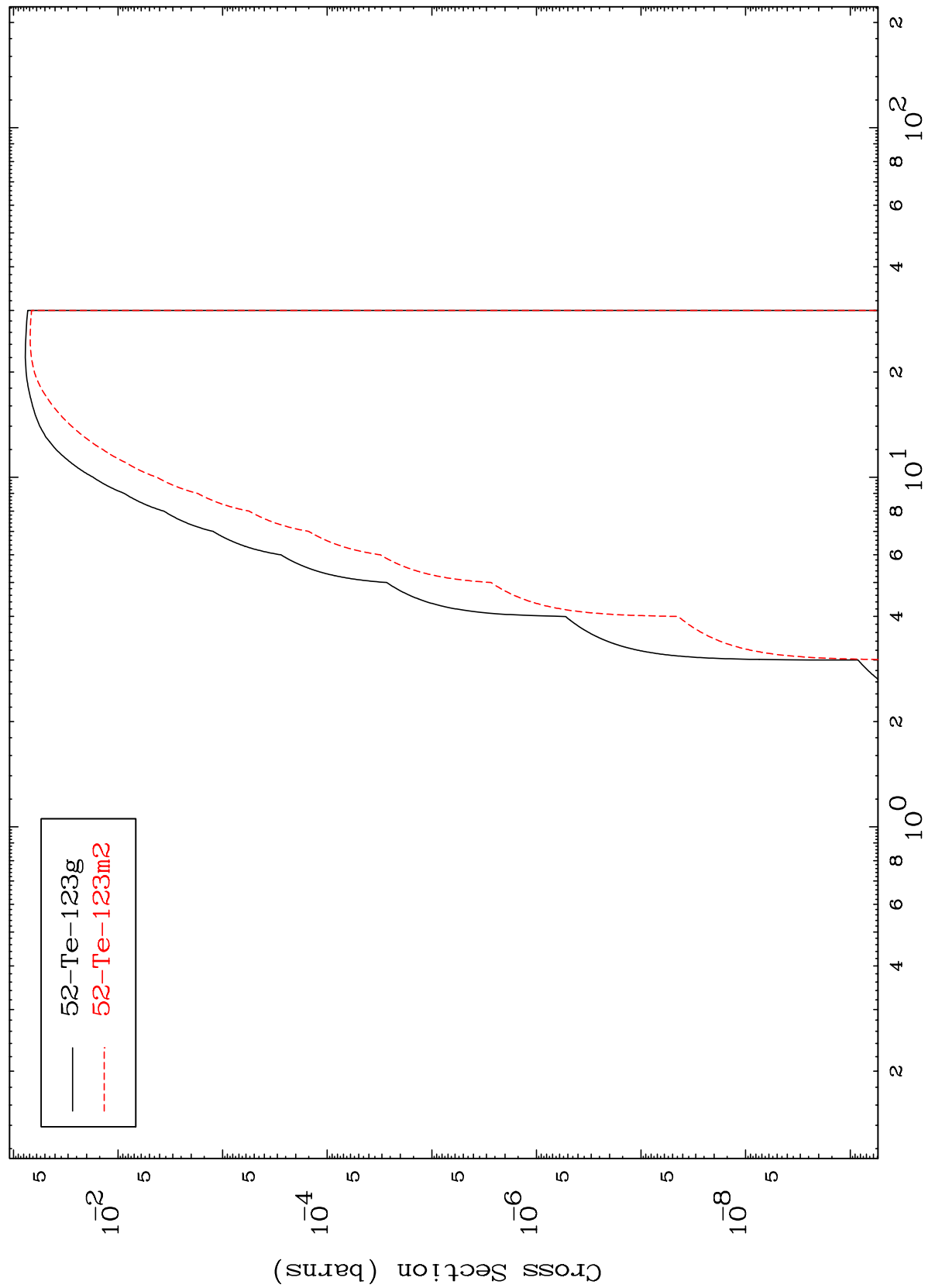
Incident Energy (MeV)

52-Te-123

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52-Te-123

(n,p)
Radionuclide Production Cross Section



52-Te-123

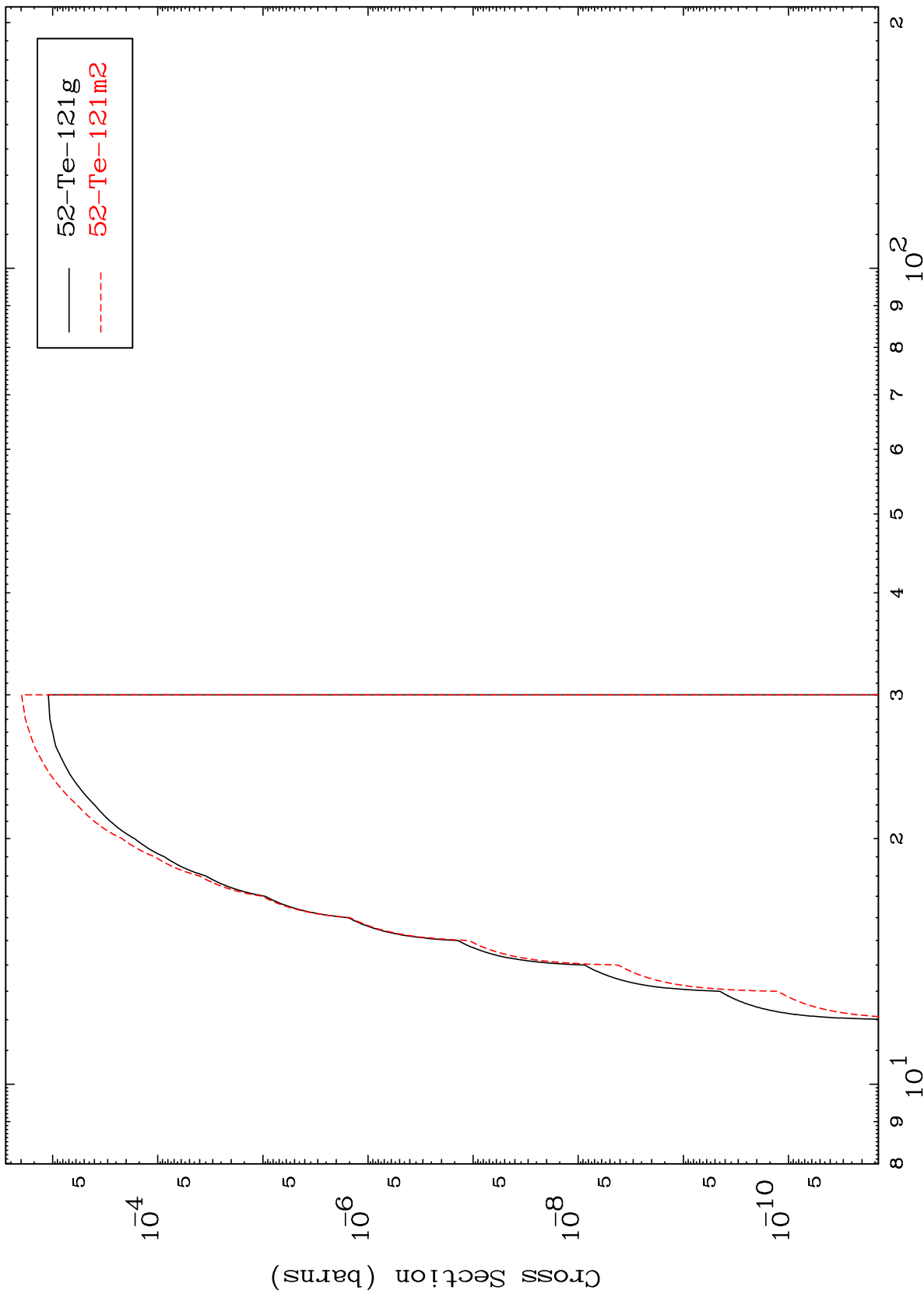
Incident Energy (MeV)

17

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52-Te-123

(n,t)
Radionuclide Production Cross Section



52-Te-123

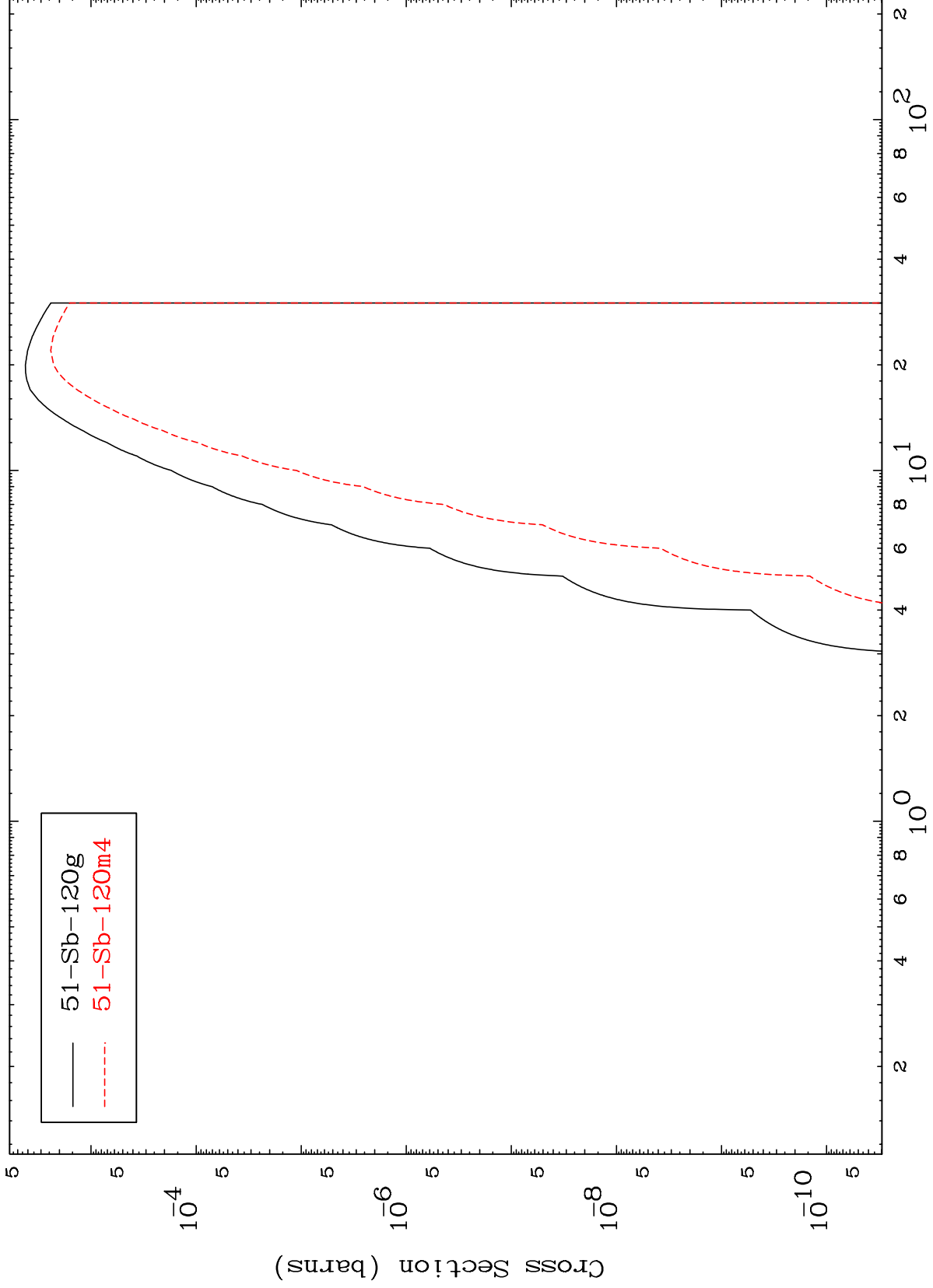
Incident Energy (MeV)

18

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52-Te-123

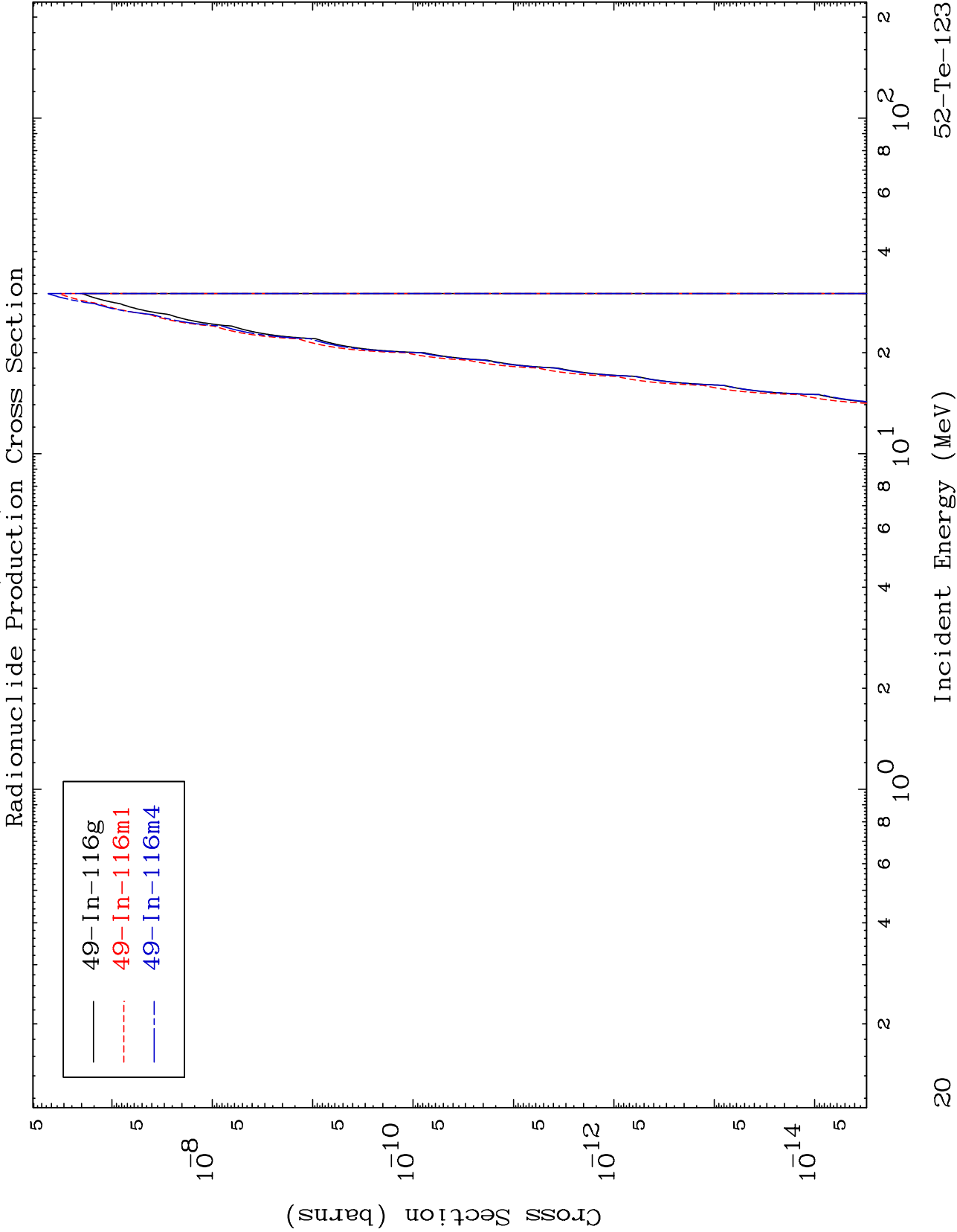
(n, α)
Radionuclide Production Cross Section



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(n,2α)

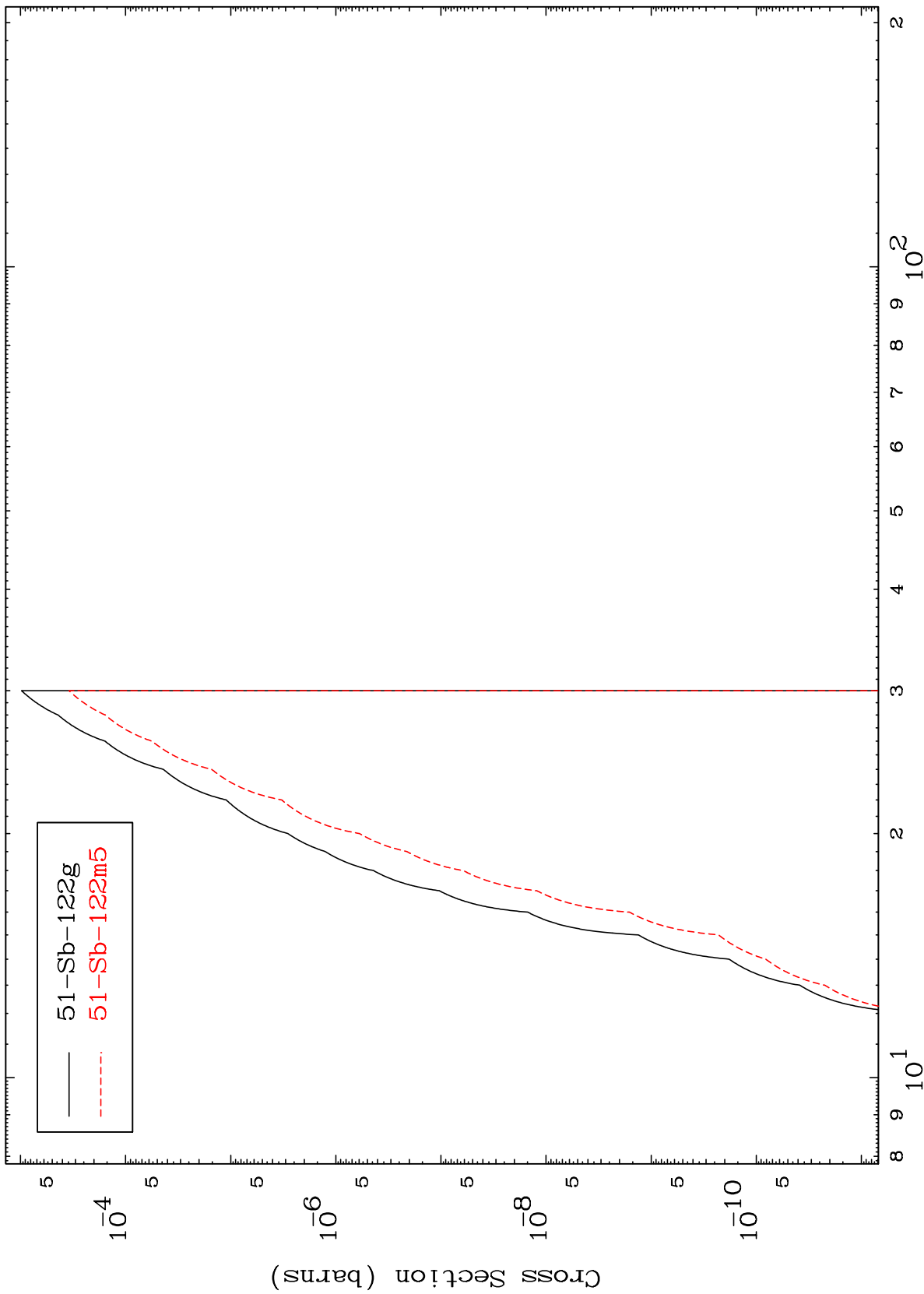
52-Te-123



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52-Te-123

(n,2p)
Radionuclide Production Cross Section



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

52-Te-123

Incident Energy (MeV)

21

MAT 5234

(n,p) α

52-Te-123

Radionuclide Production Cross Section

