

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

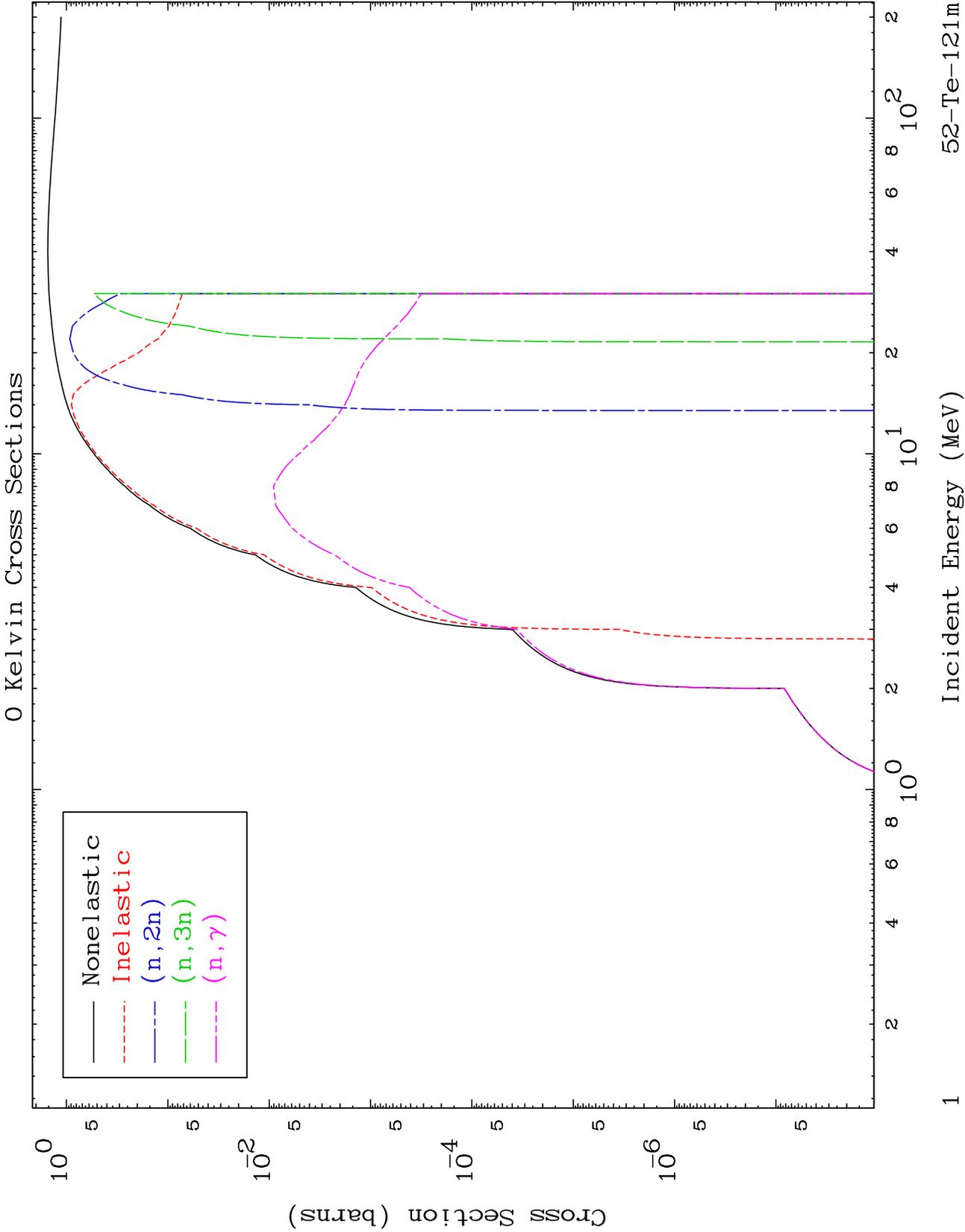
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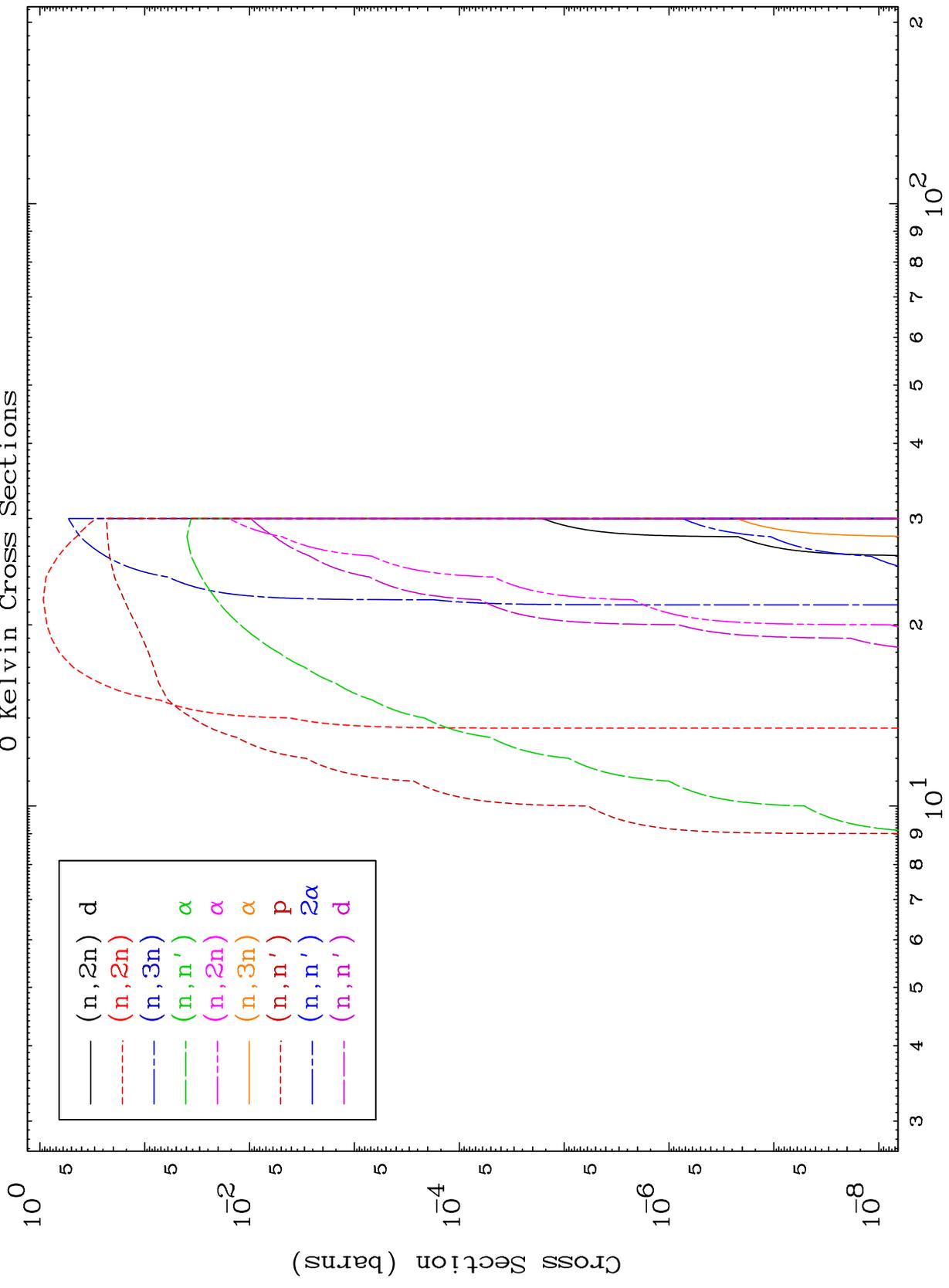
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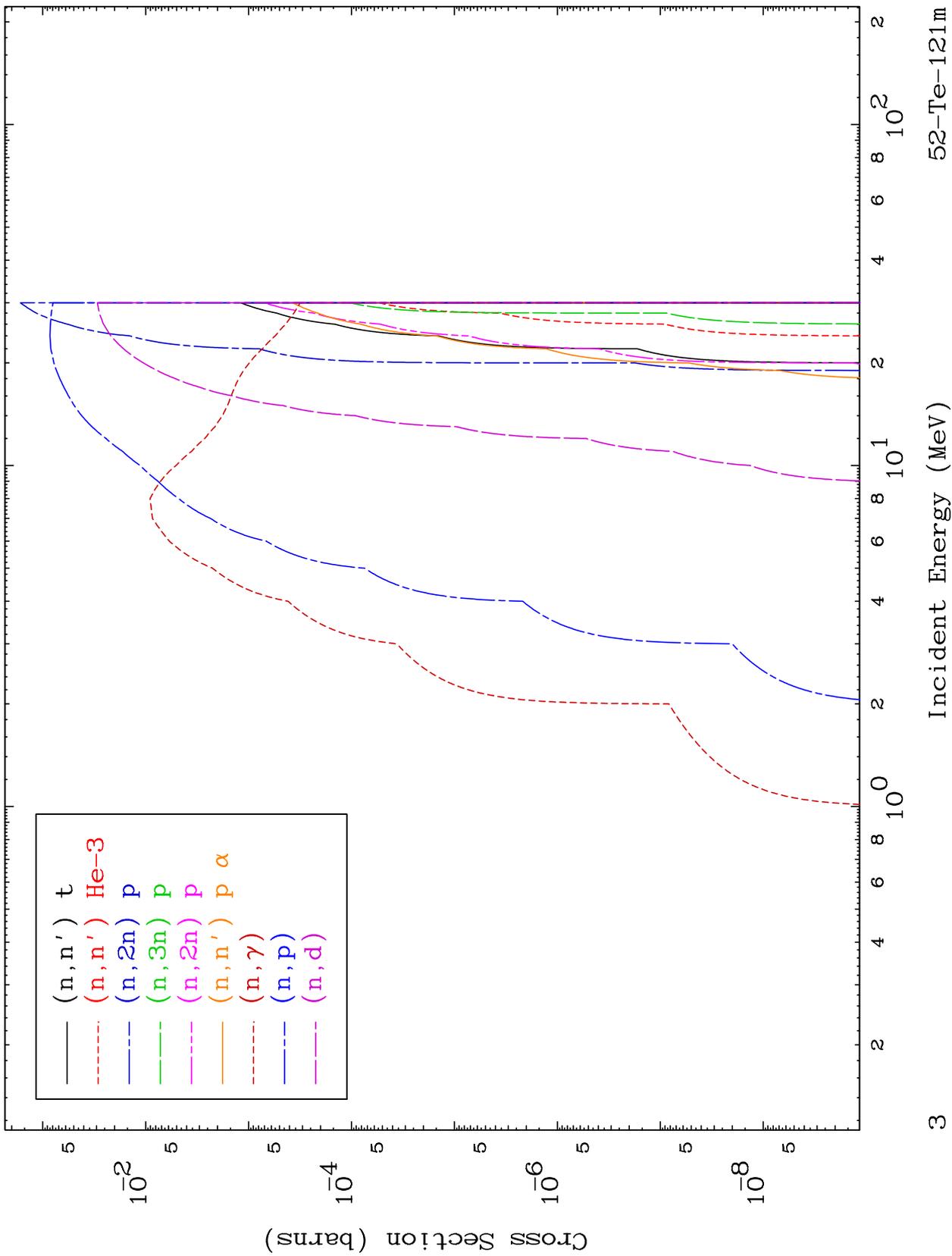


MAT 5229

Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-121m

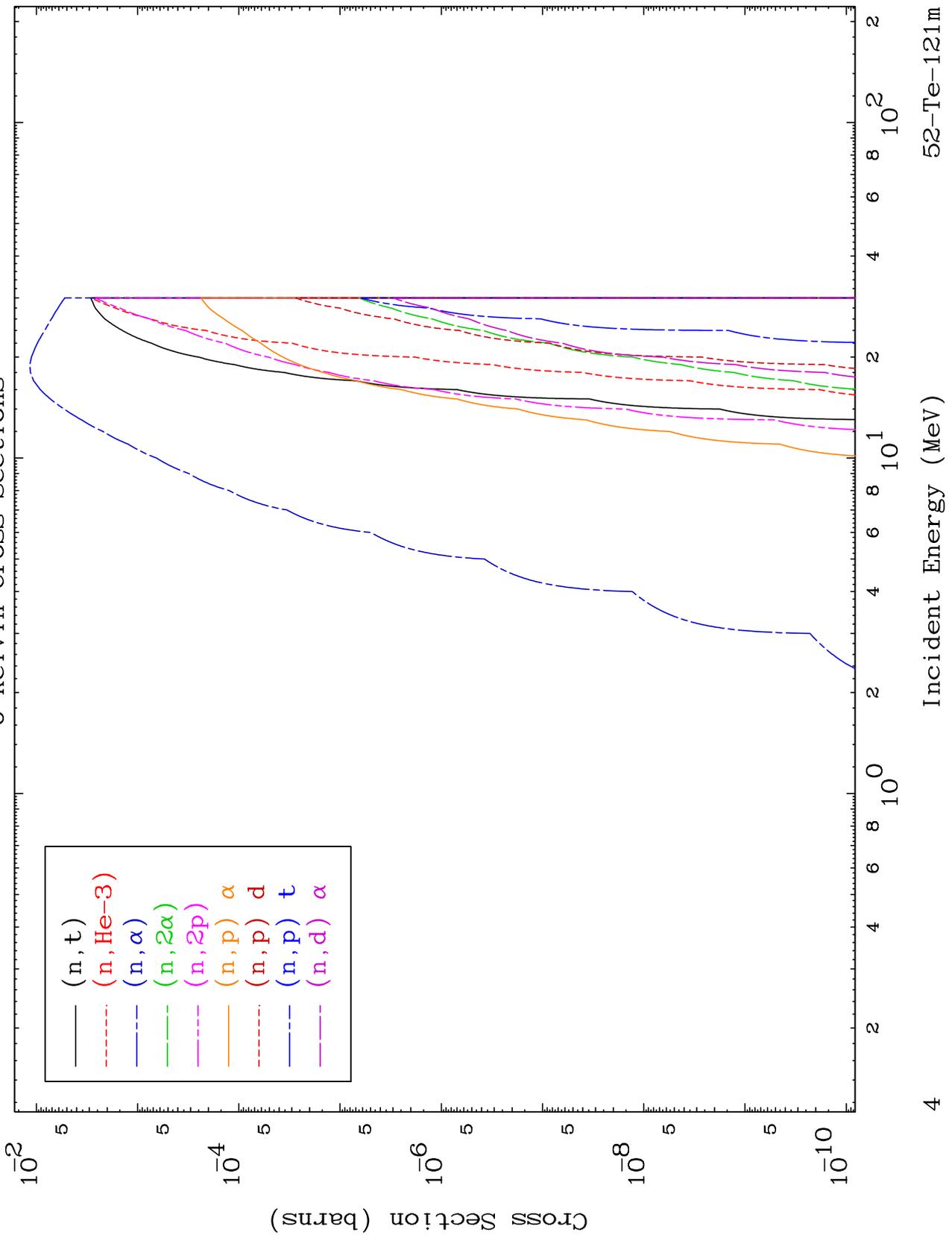


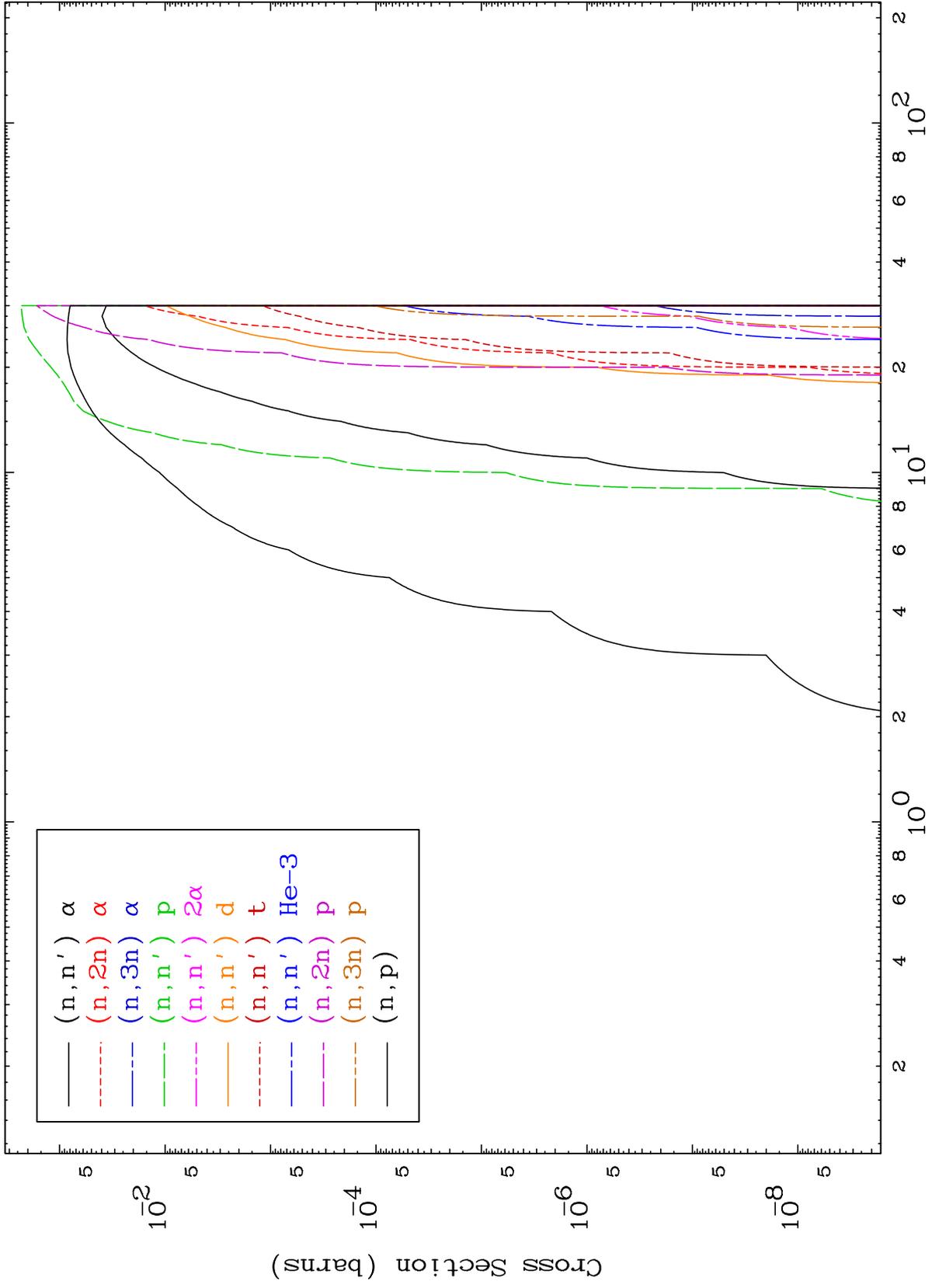


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Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-121m

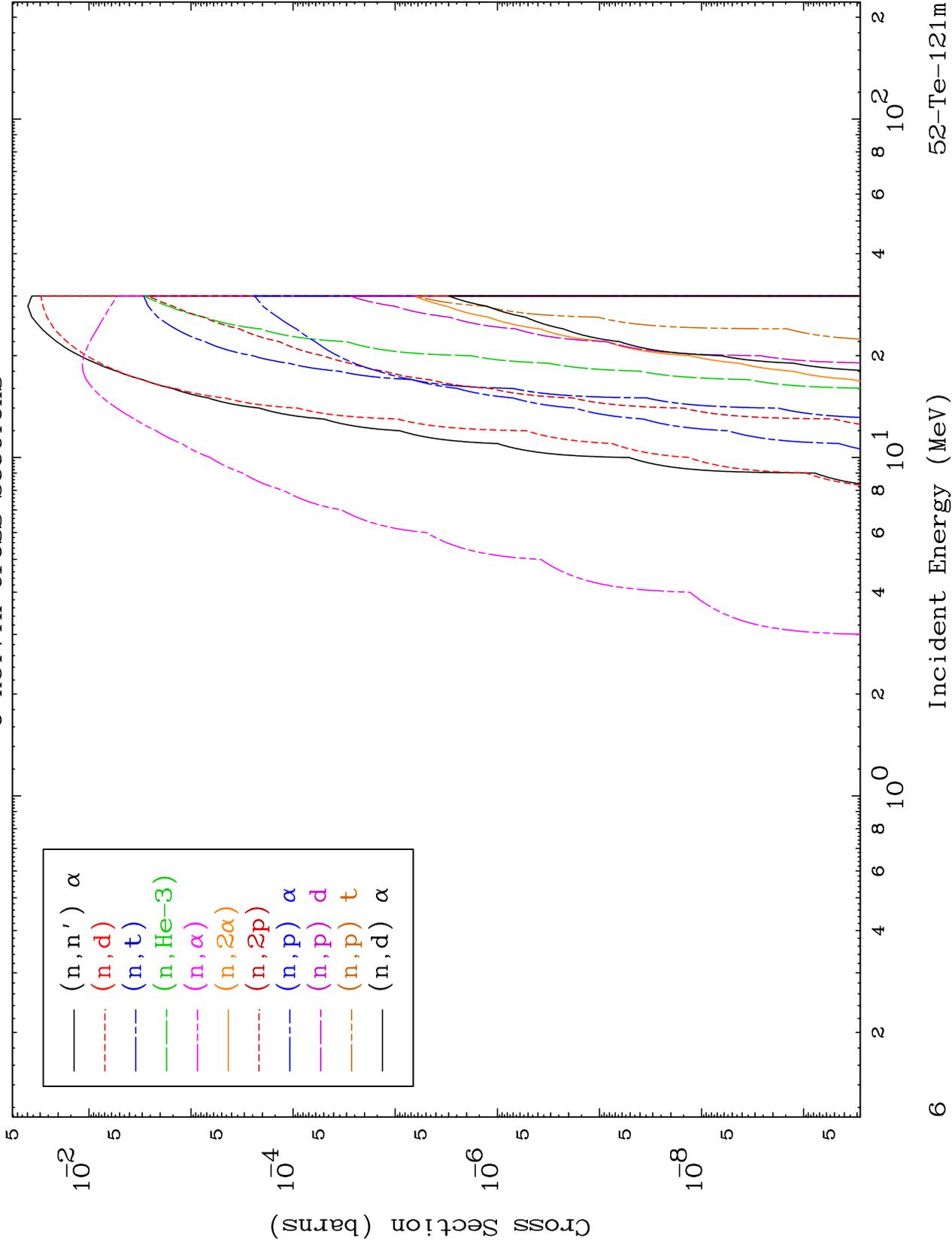




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Proton Charged Particle
0 Kelvin Cross Sections

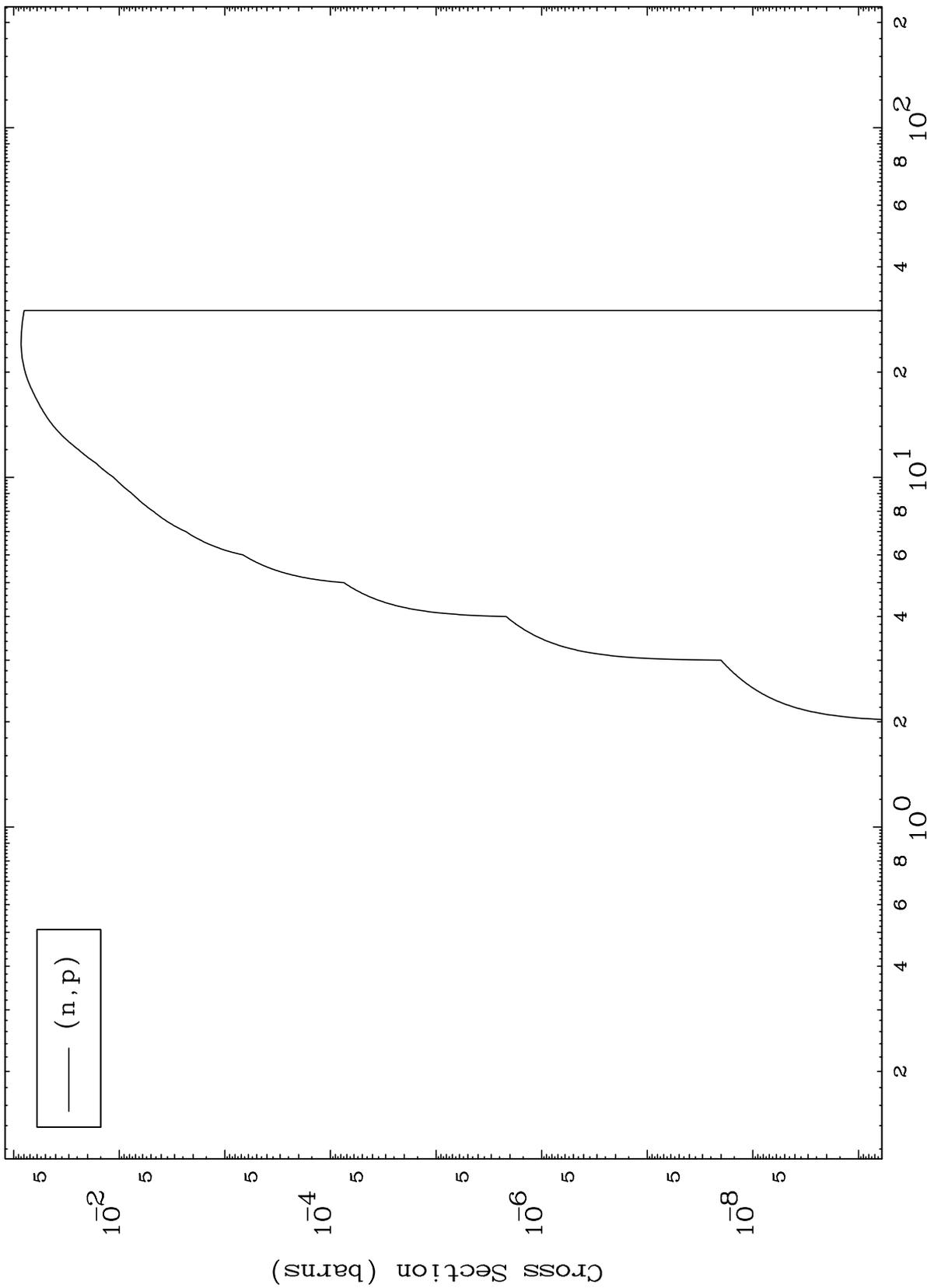
52-Te-121m



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52-Te-121m

(p,p) Levels
0 Kelvin Cross Sections



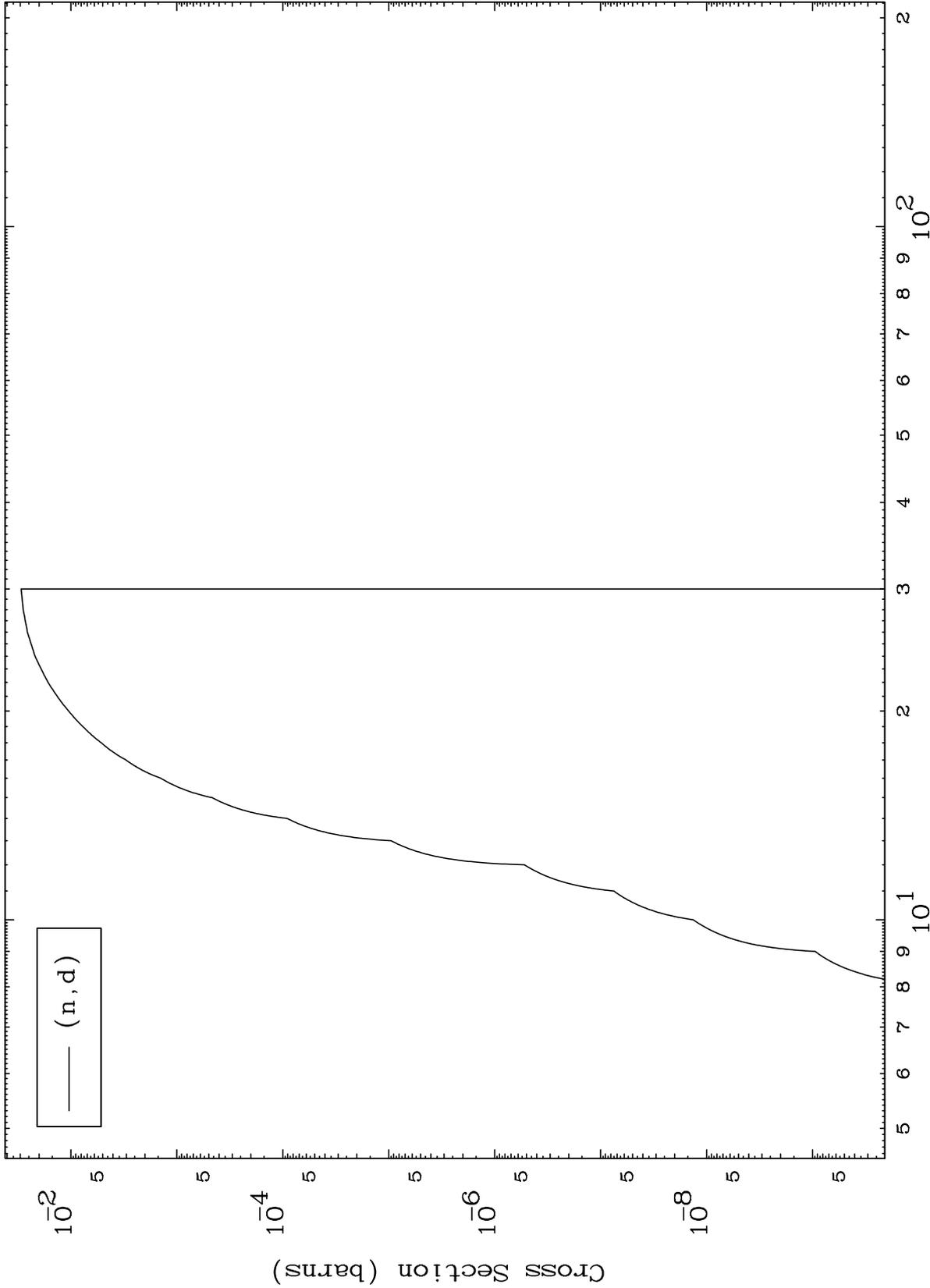
52-Te-121m

Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

52-Te-121m



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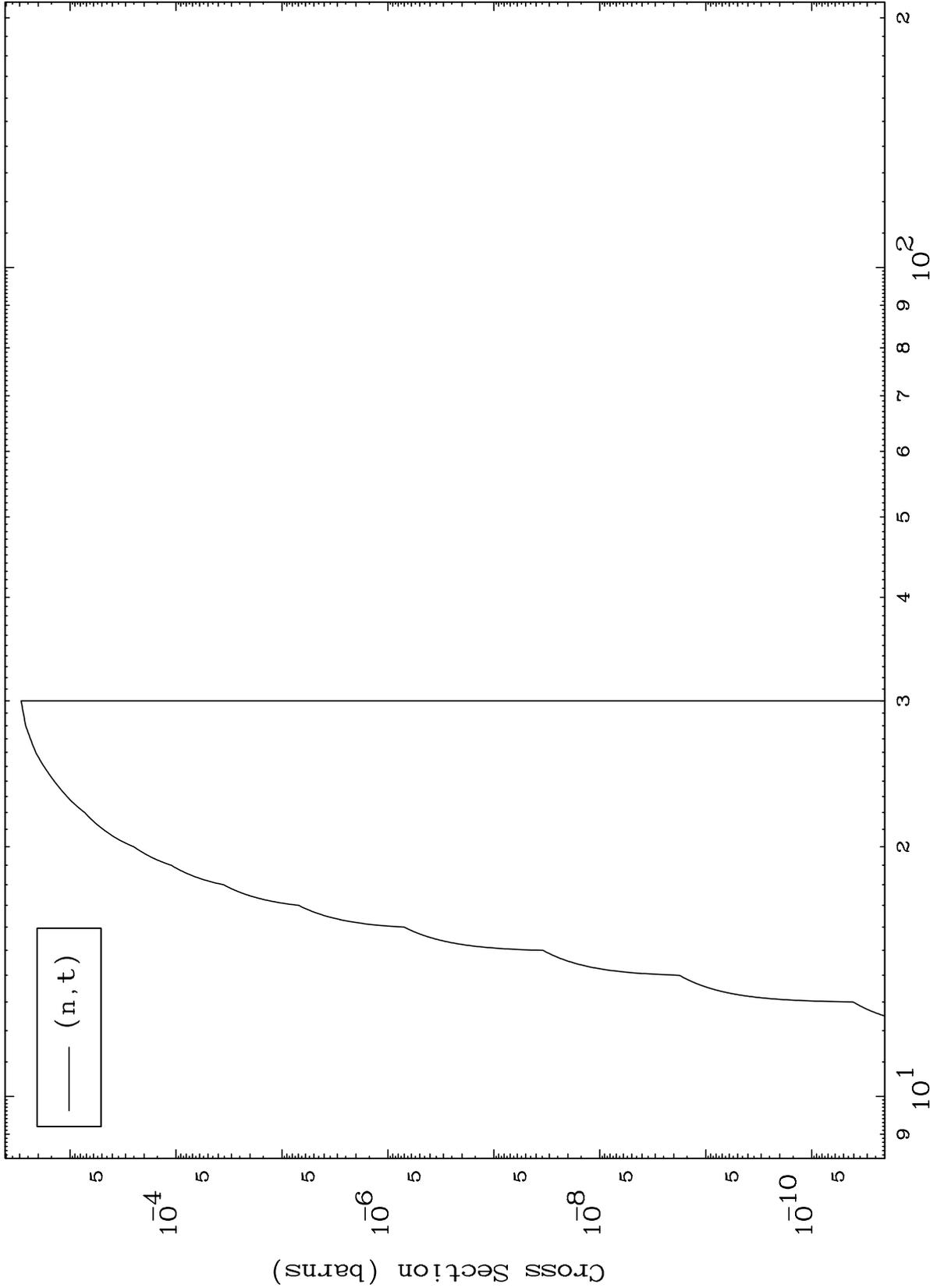
Incident Energy (MeV)

52-Te-121m

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(p,t) Levels
0 Kelvin Cross Sections

52-Te-121m



Incident Energy (MeV)

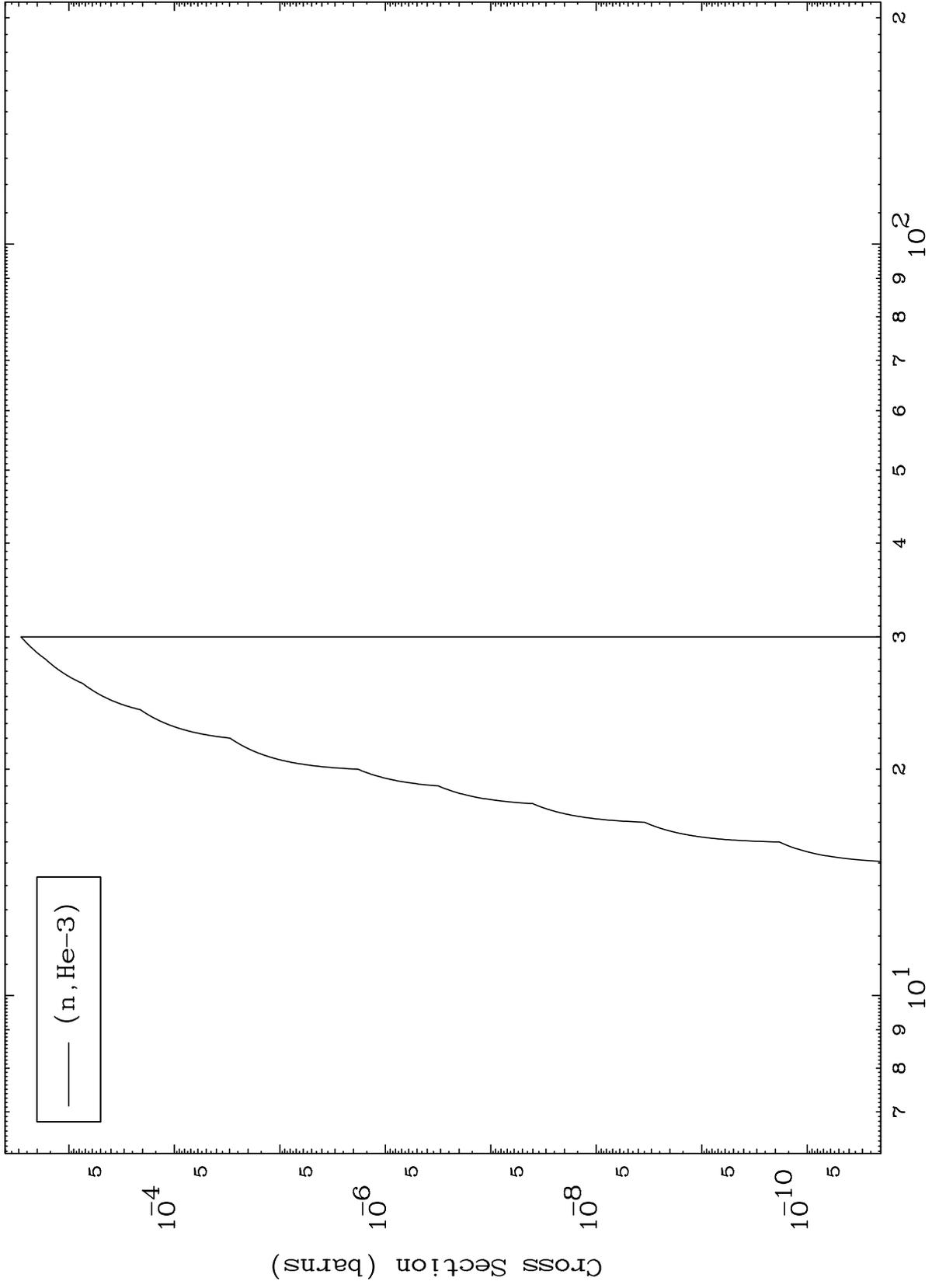
52-Te-121m

9

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(p,He3) Levels
0 Kelvin Cross Sections

52-Te-121m



10

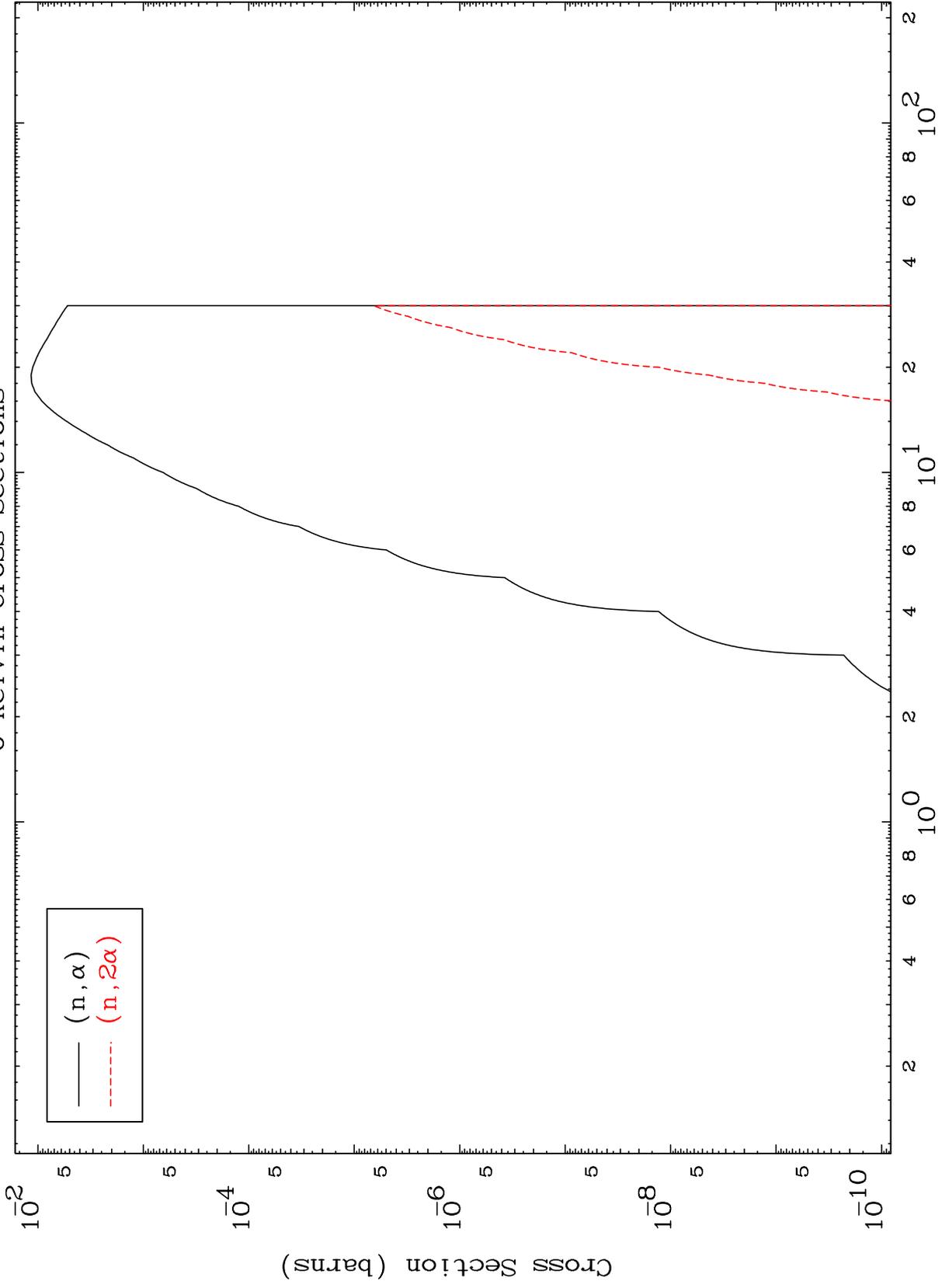
Incident Energy (MeV)

52-Te-121m

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(p, α) Levels
0 Kelvin Cross Sections

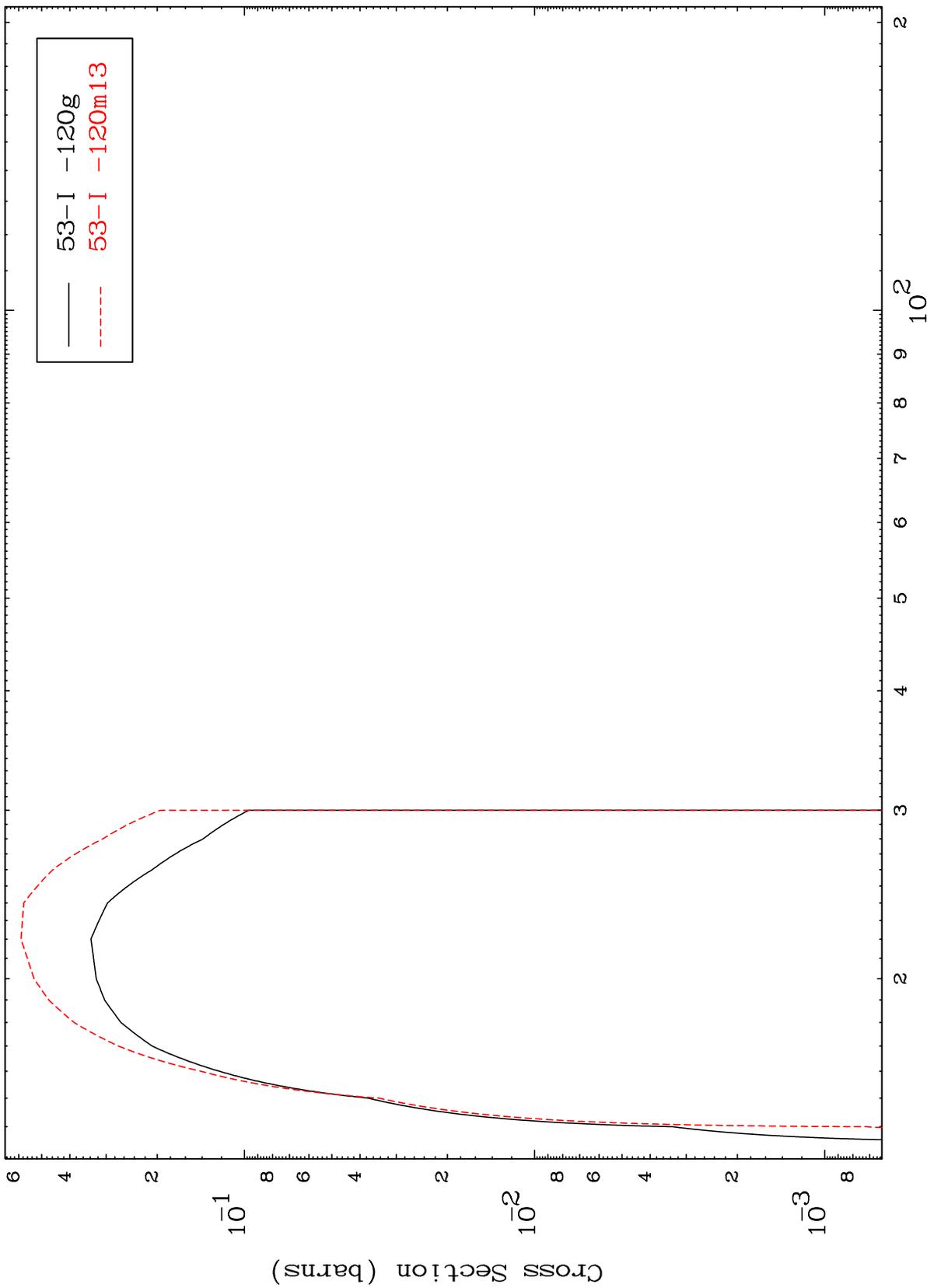
52-Te-121m



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52-Te-121m

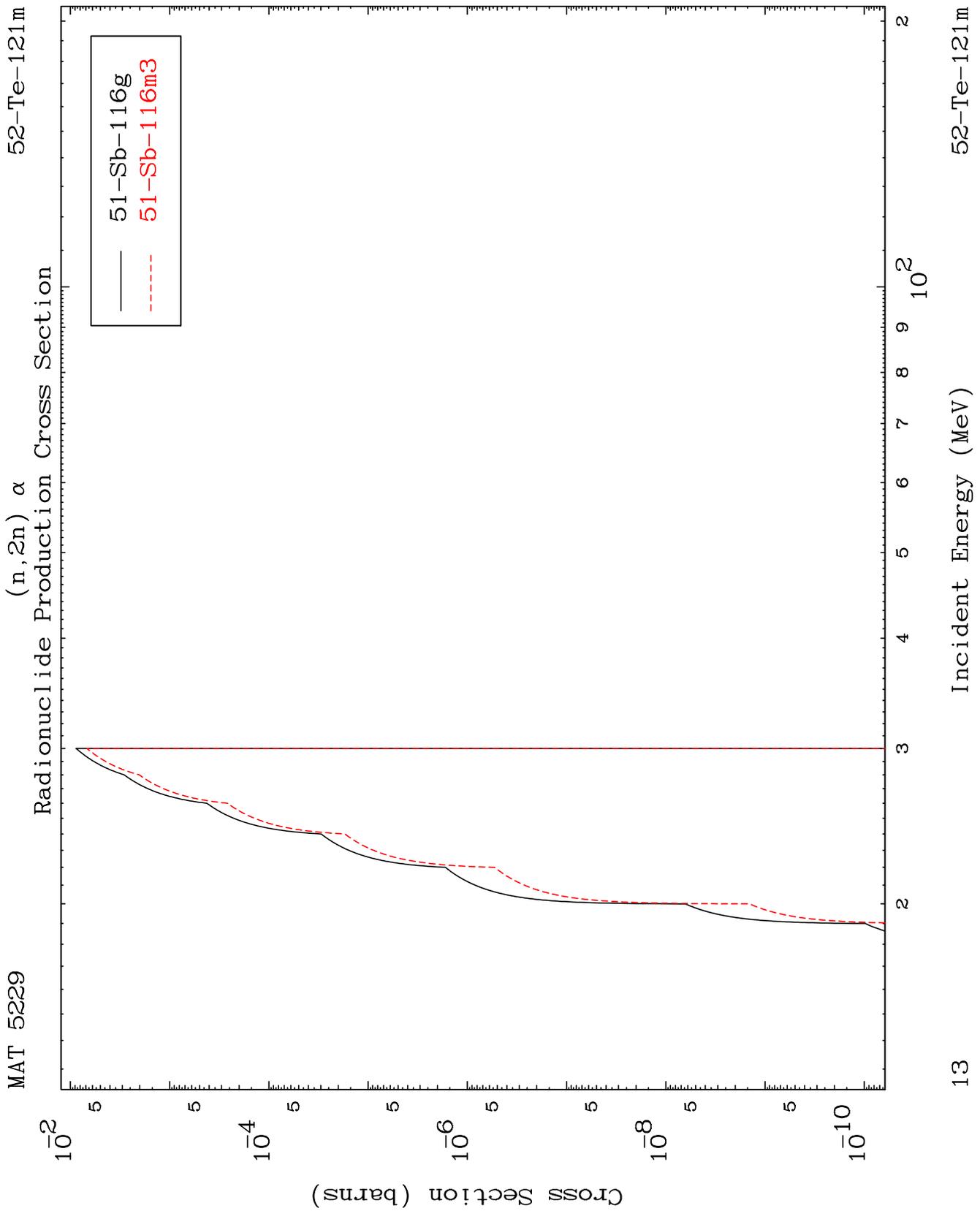
(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

52-Te-121m

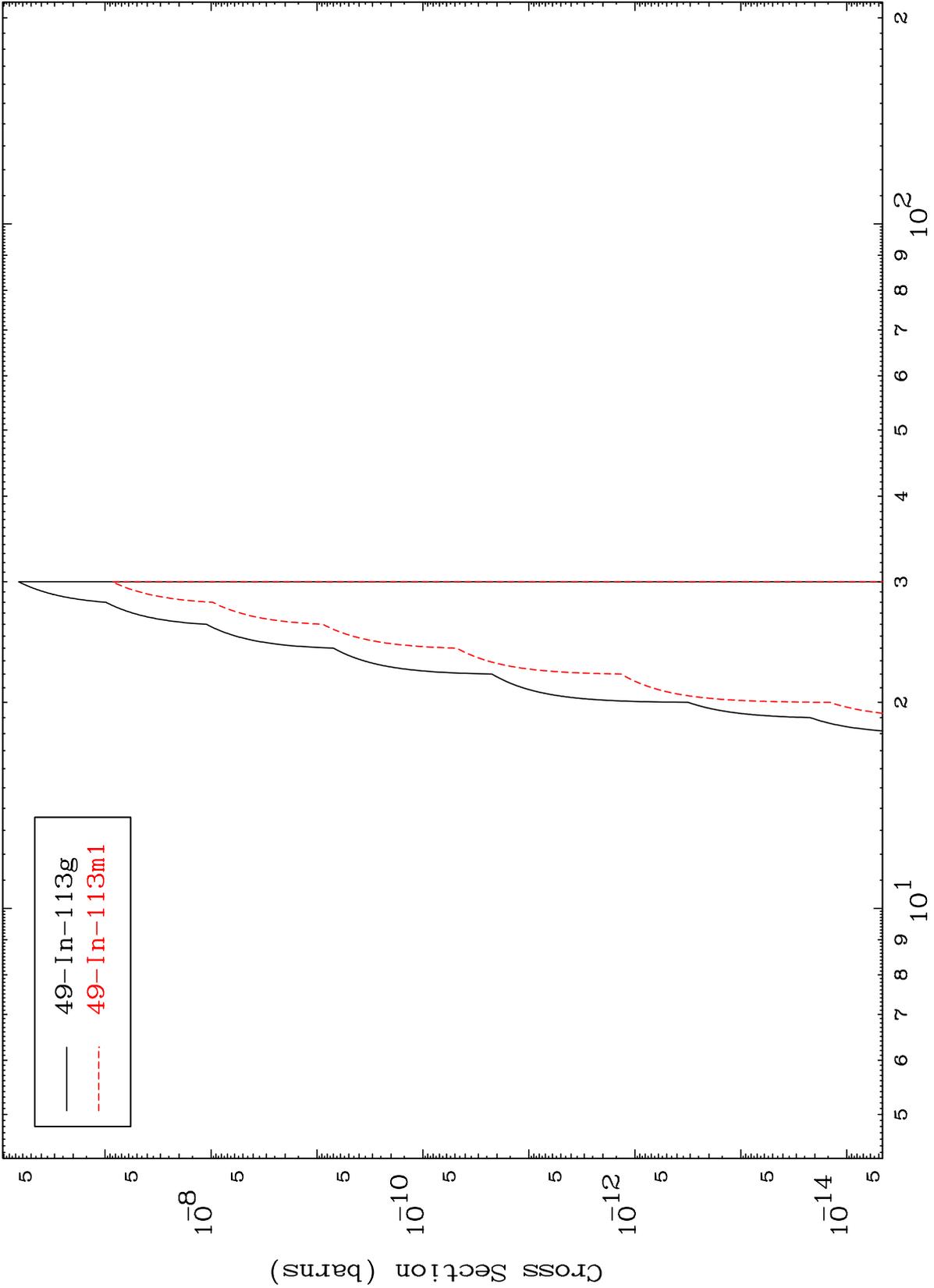


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(n,n') 2α

52-Te-121m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

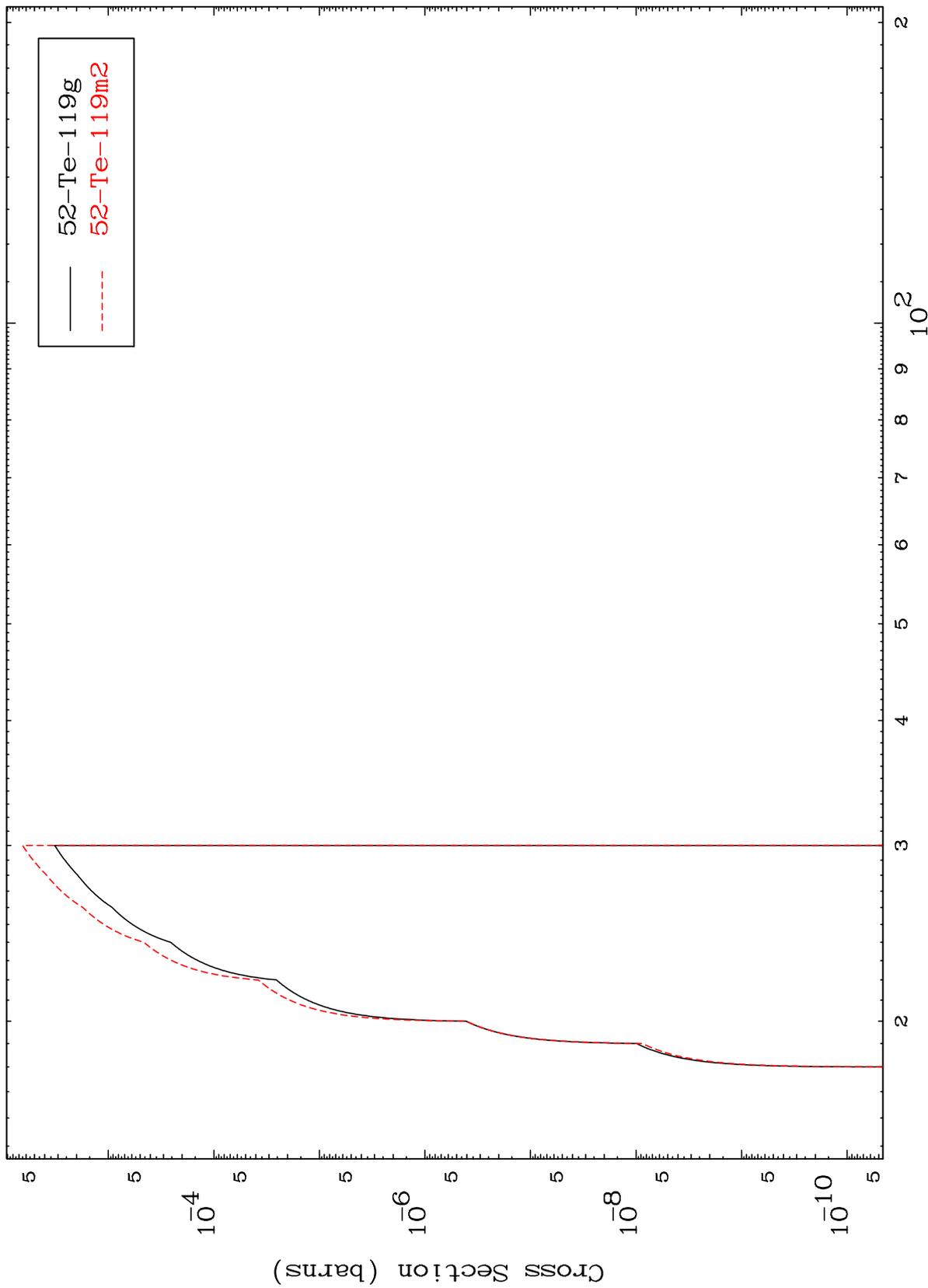
52-Te-121m

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(n,n') d

52-Te-121m

Radionuclide Production Cross Section



15

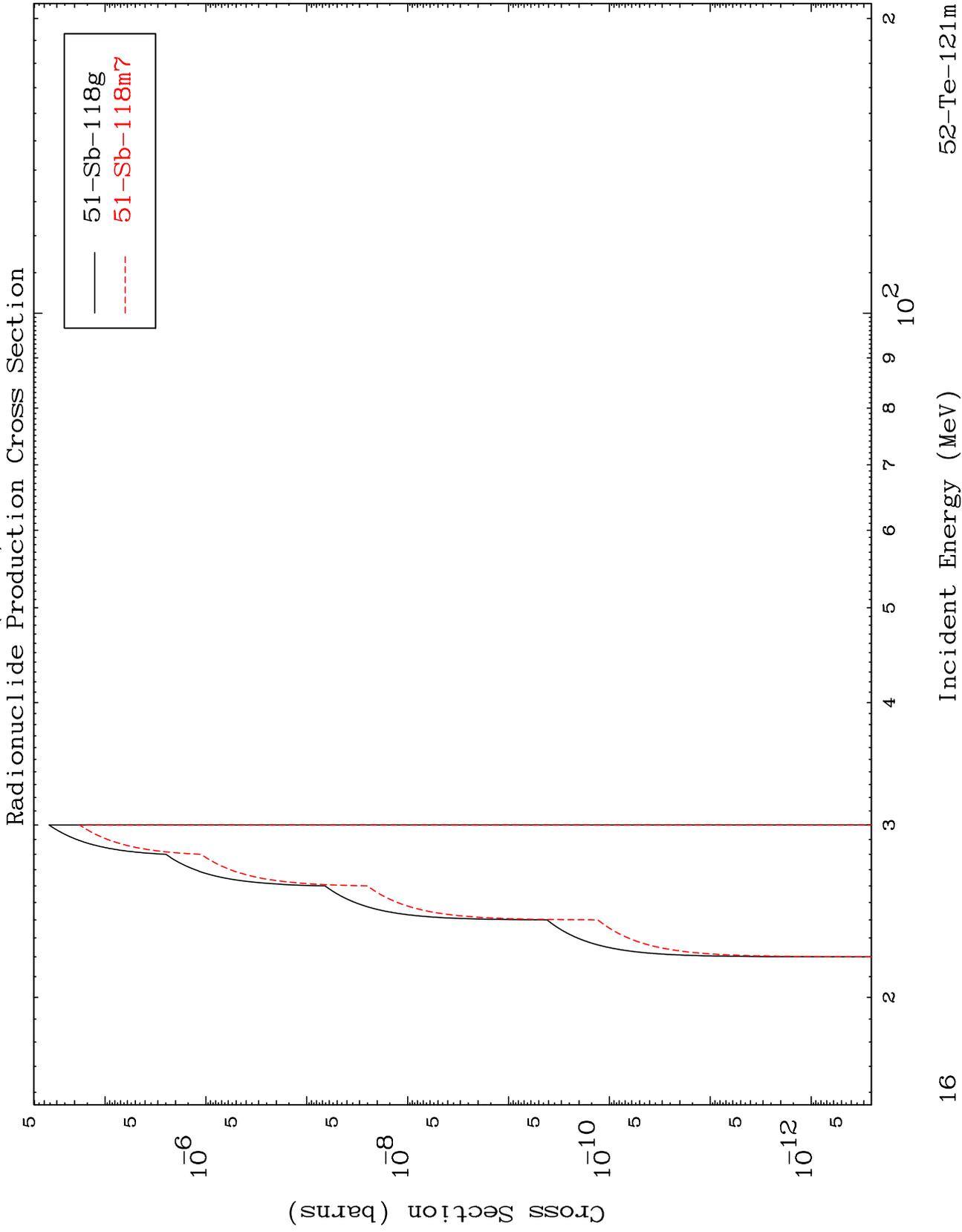
Incident Energy (MeV)

52-Te-121m

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(n,n') He-3

52-Te-121m



16

Incident Energy (MeV)

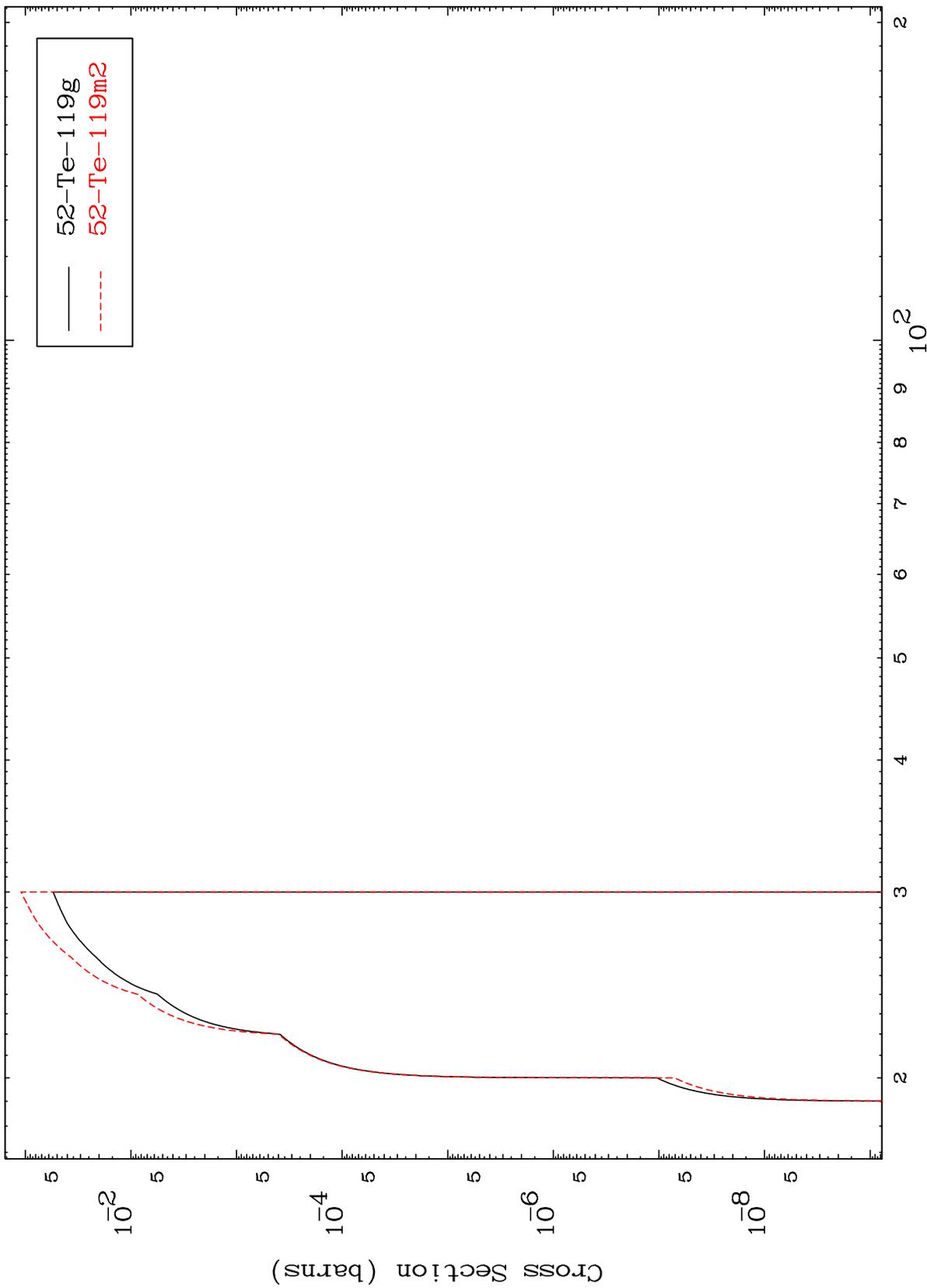
52-Te-121m

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(n,2n) p

52-Te-121m

Radionuclide Production Cross Section



17

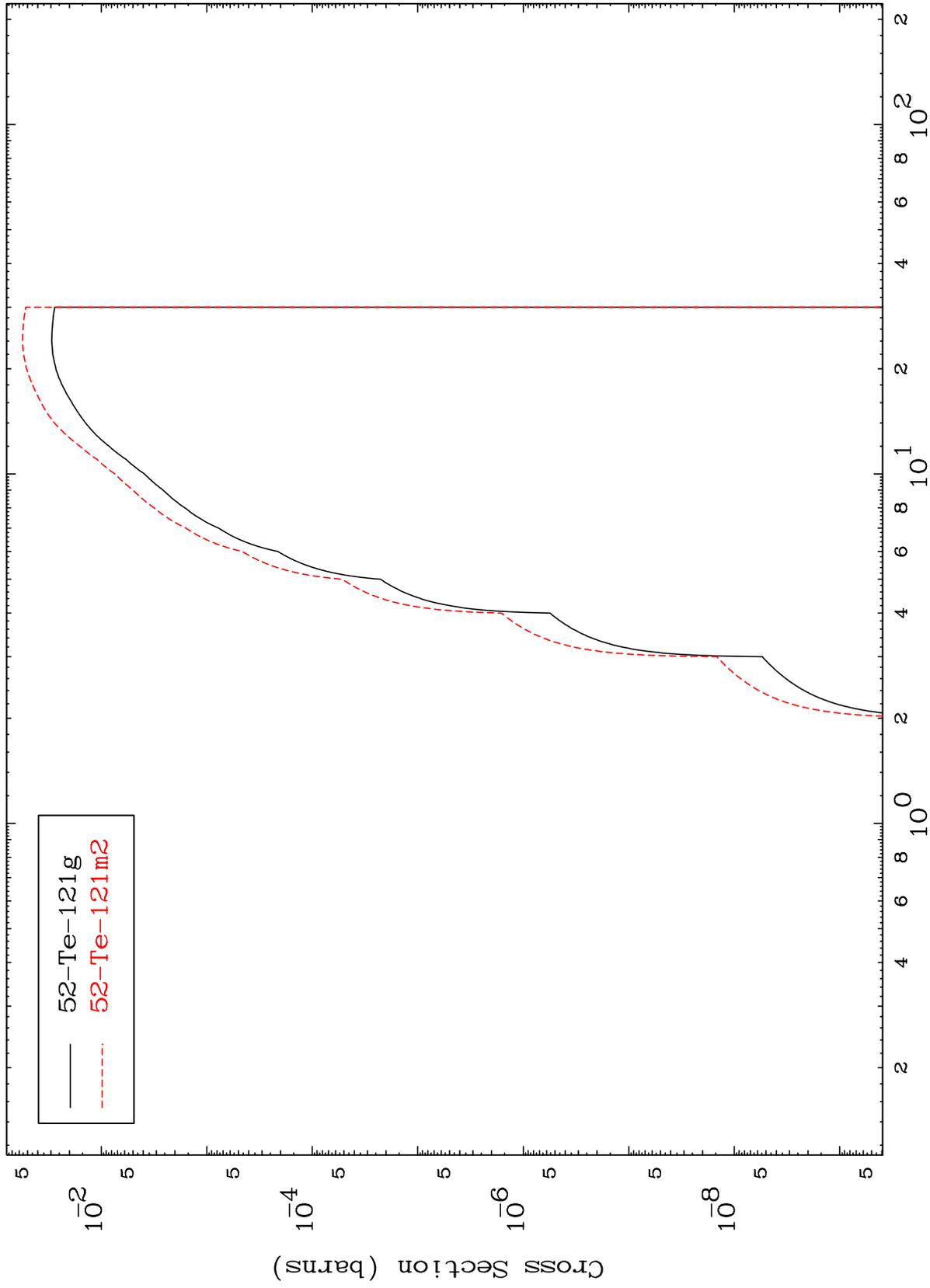
Incident Energy (MeV)

52-Te-121m

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52-Te-121m

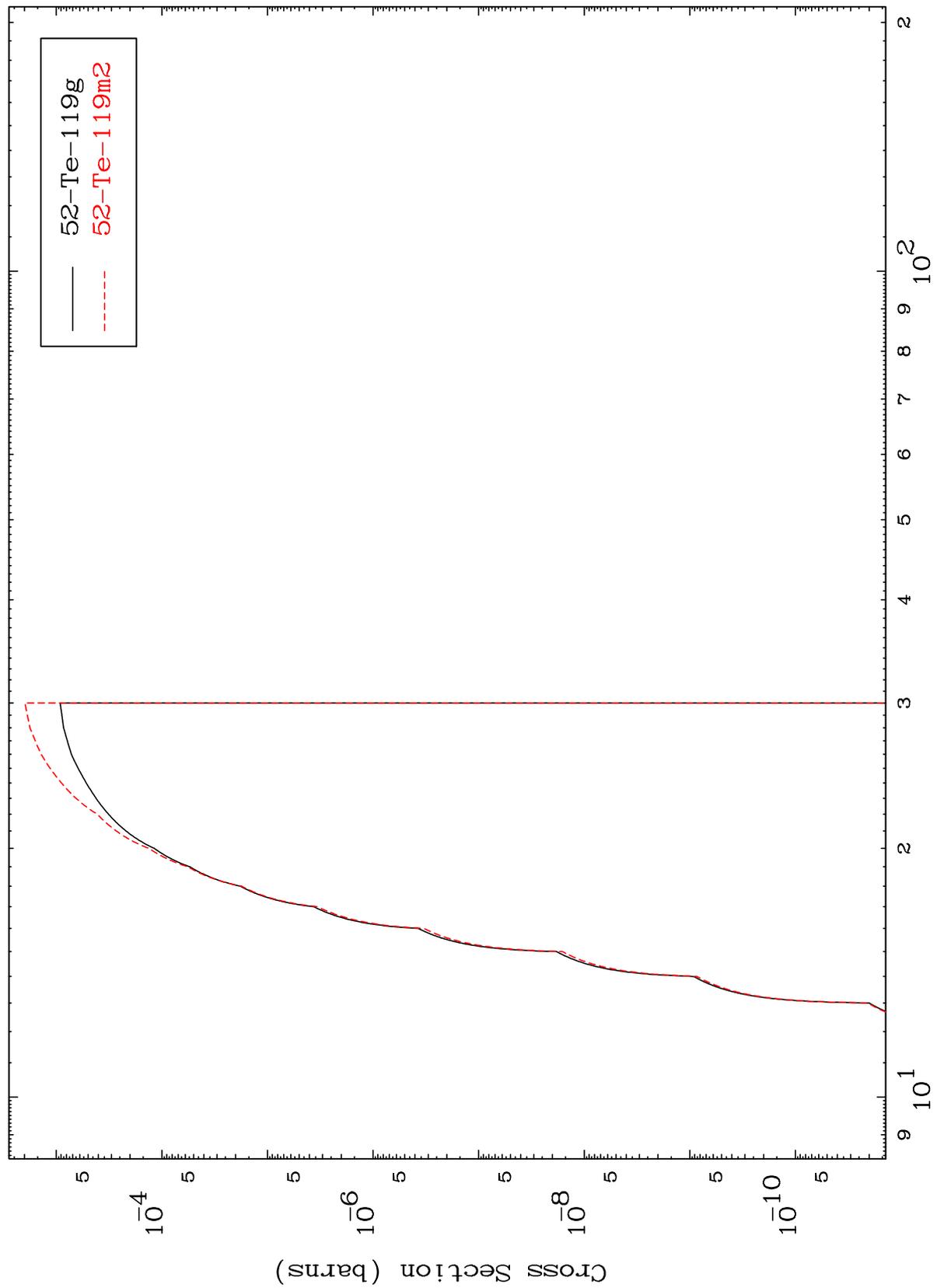
(n,p)
Radionuclide Production Cross Section



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52-Te-121m

(n,t)
Radionuclide Production Cross Section



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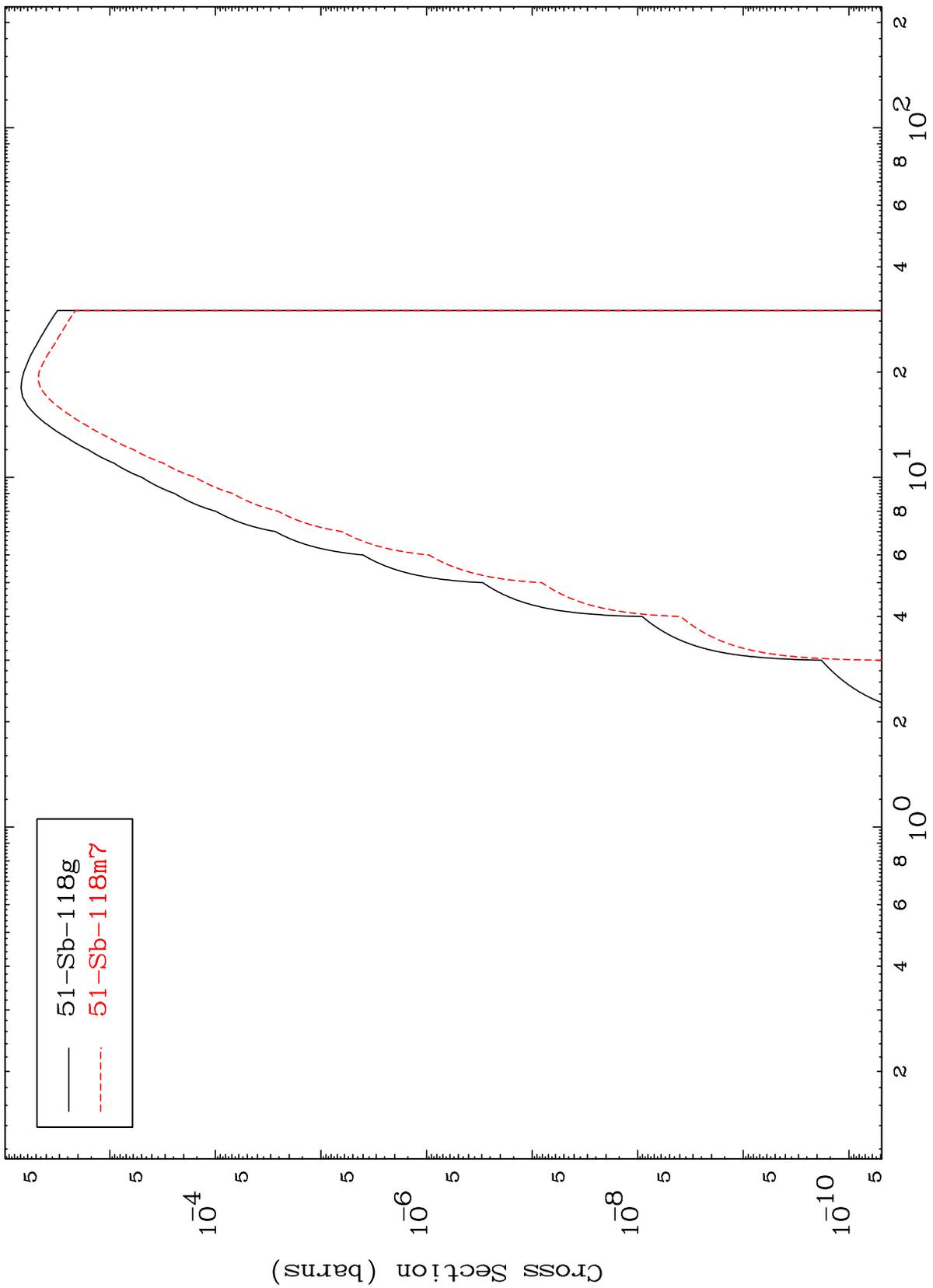
Incident Energy (MeV)

52-Te-121m

MAT 5229

52-Te-121m

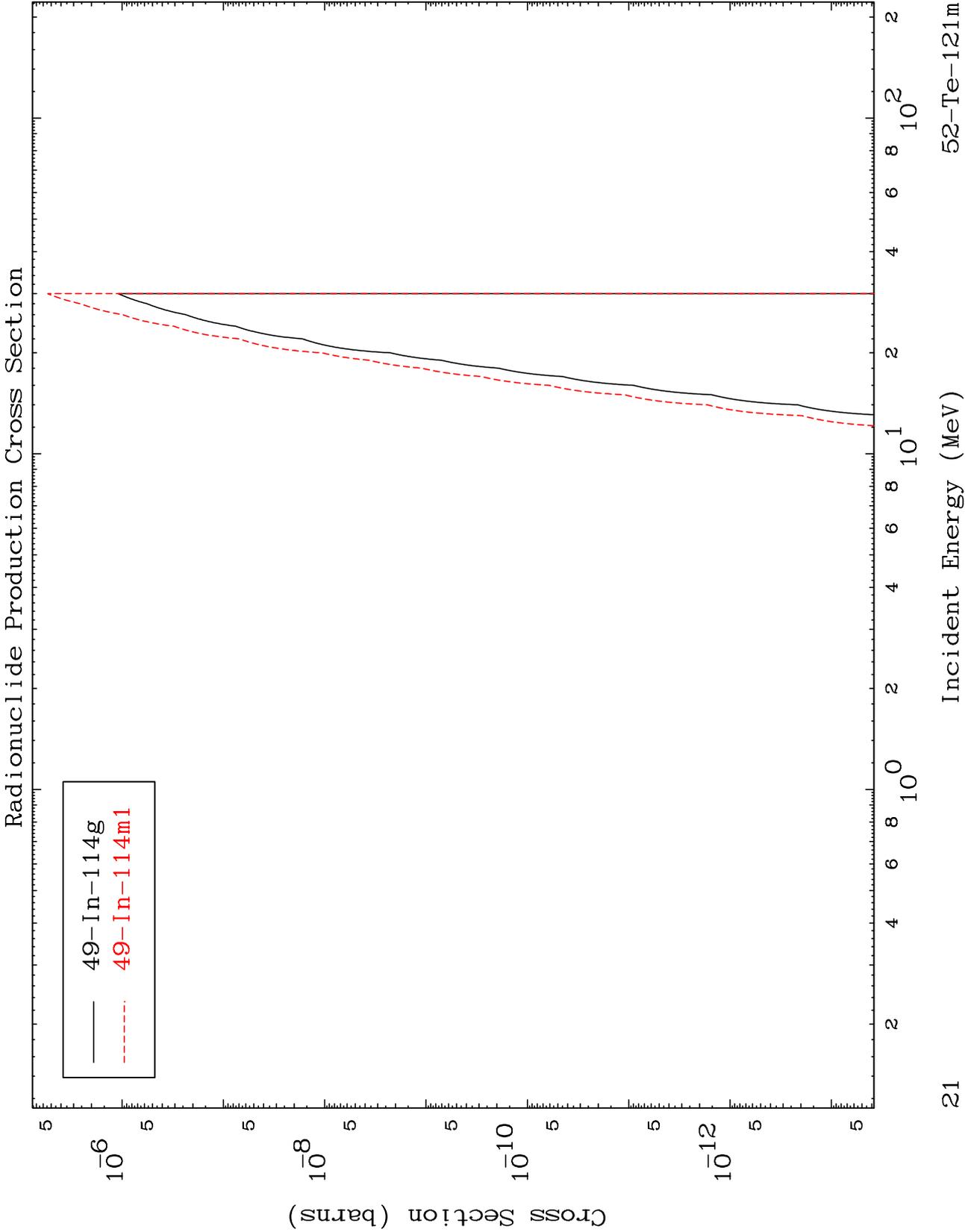
(n, α)
Radionuclide Production Cross Section



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(n,2α)

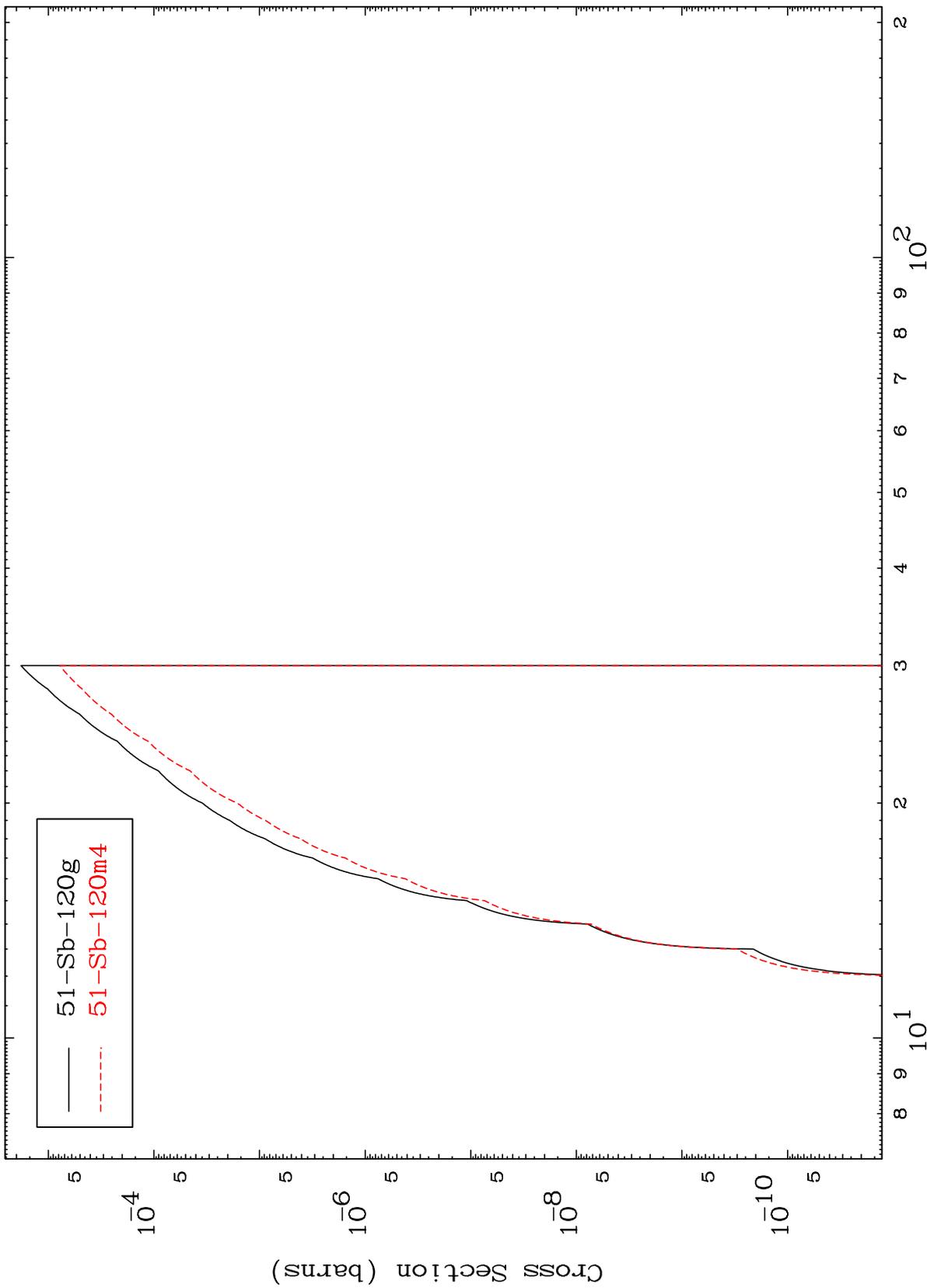
52-Te-121m



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52-Te-121m

(n,2p)
Radionuclide Production Cross Section



52-Te-121m

Incident Energy (MeV)

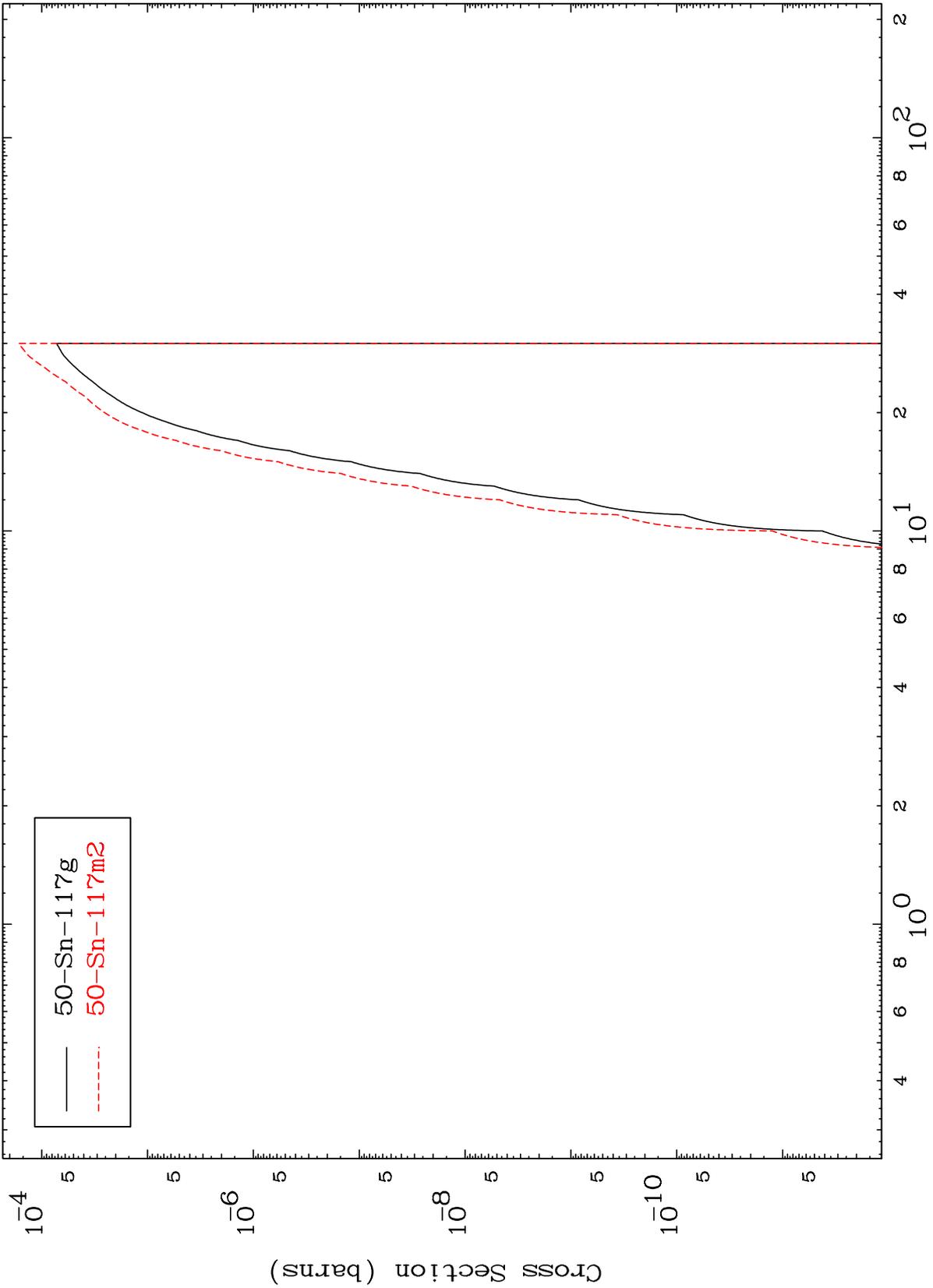
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(n,p) α

52-Te-121m

Radionuclide Production Cross Section



MAT 5229

(n,p) t

52-Te-121m

