

Program EVALPLOT
(Version 2021-1)

by

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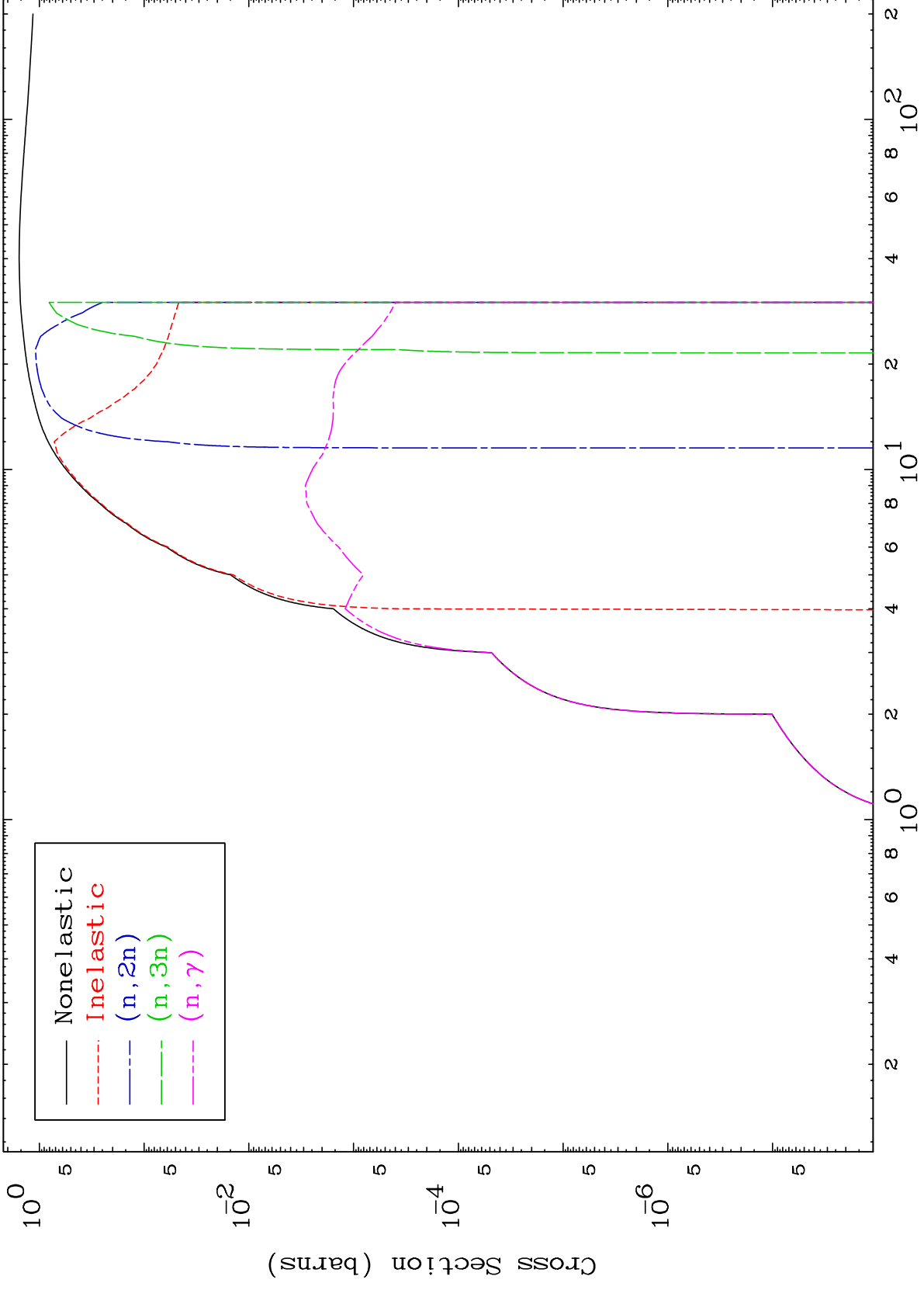
Press Mouse Button to Start

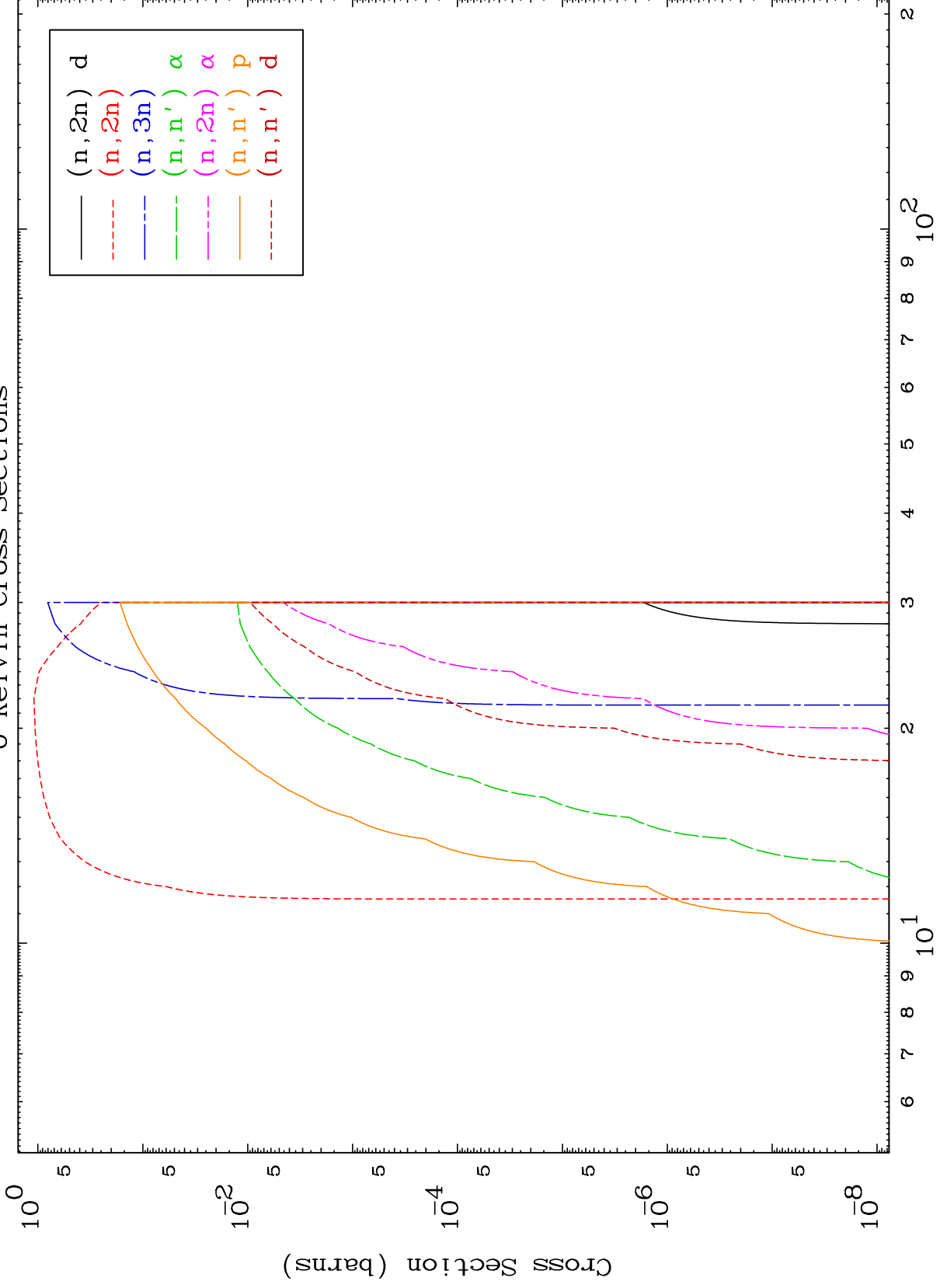
MAT 5237

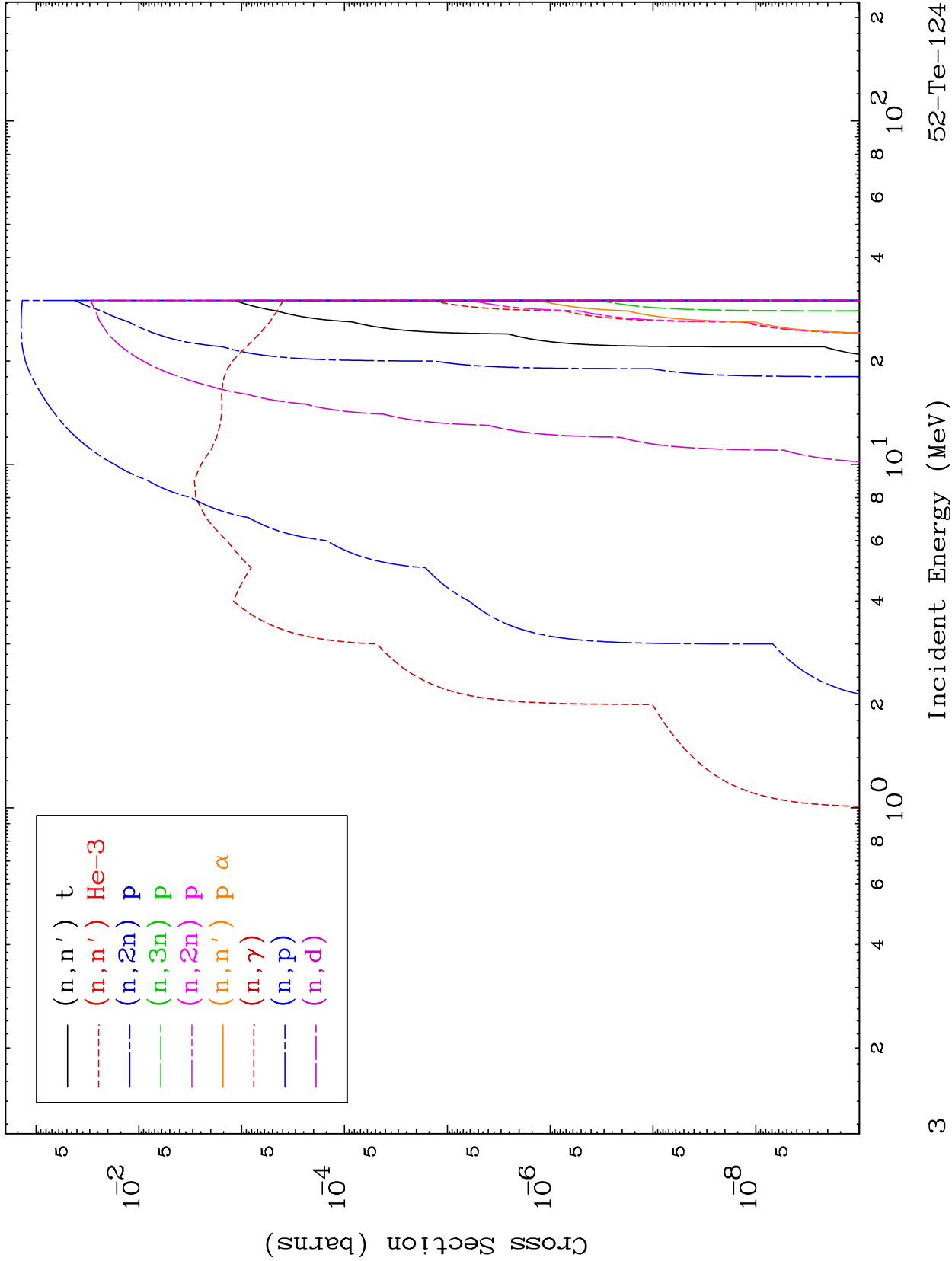
Proton Major

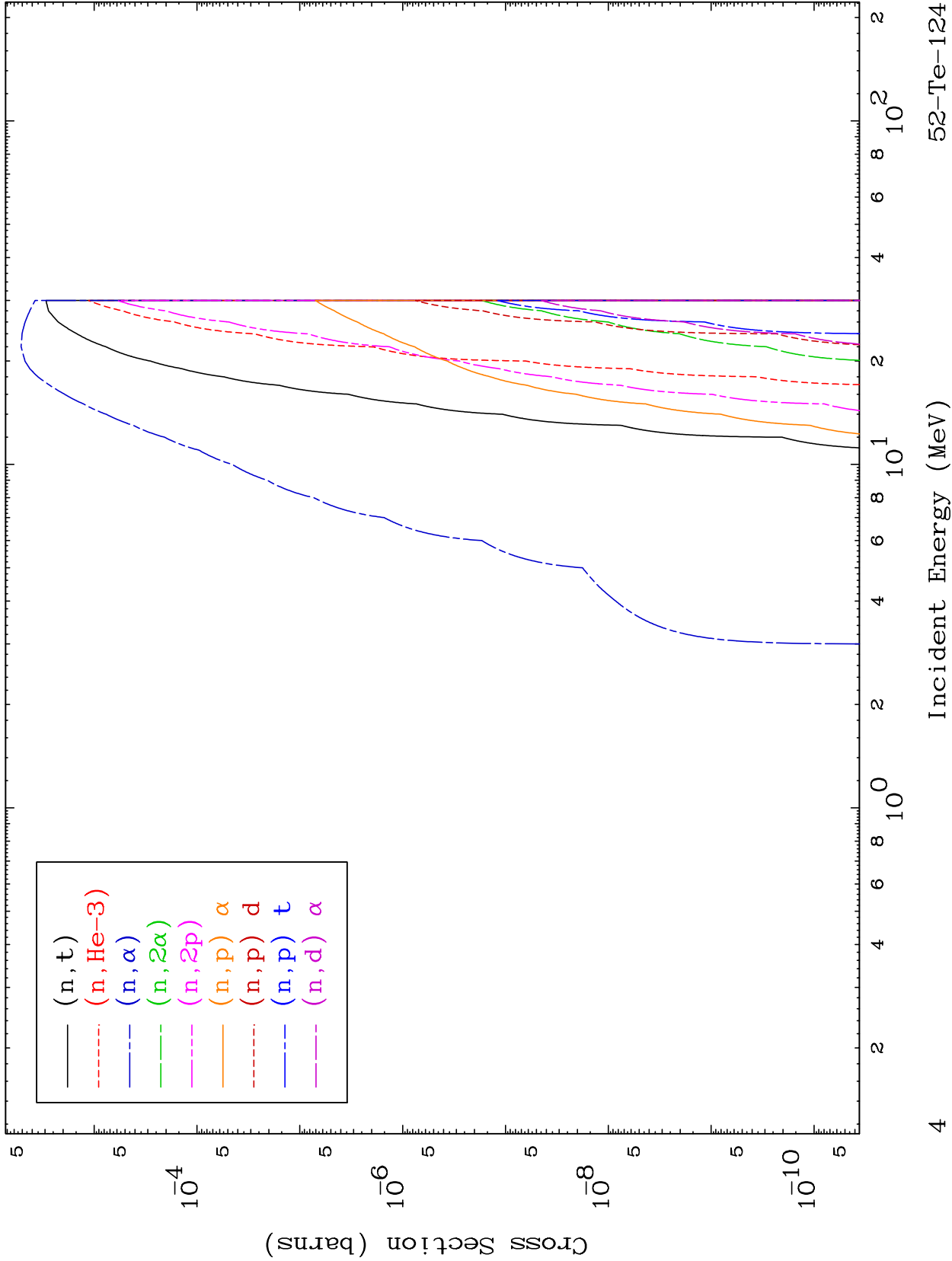
52-Te-124

0 Kelvin Cross Sections





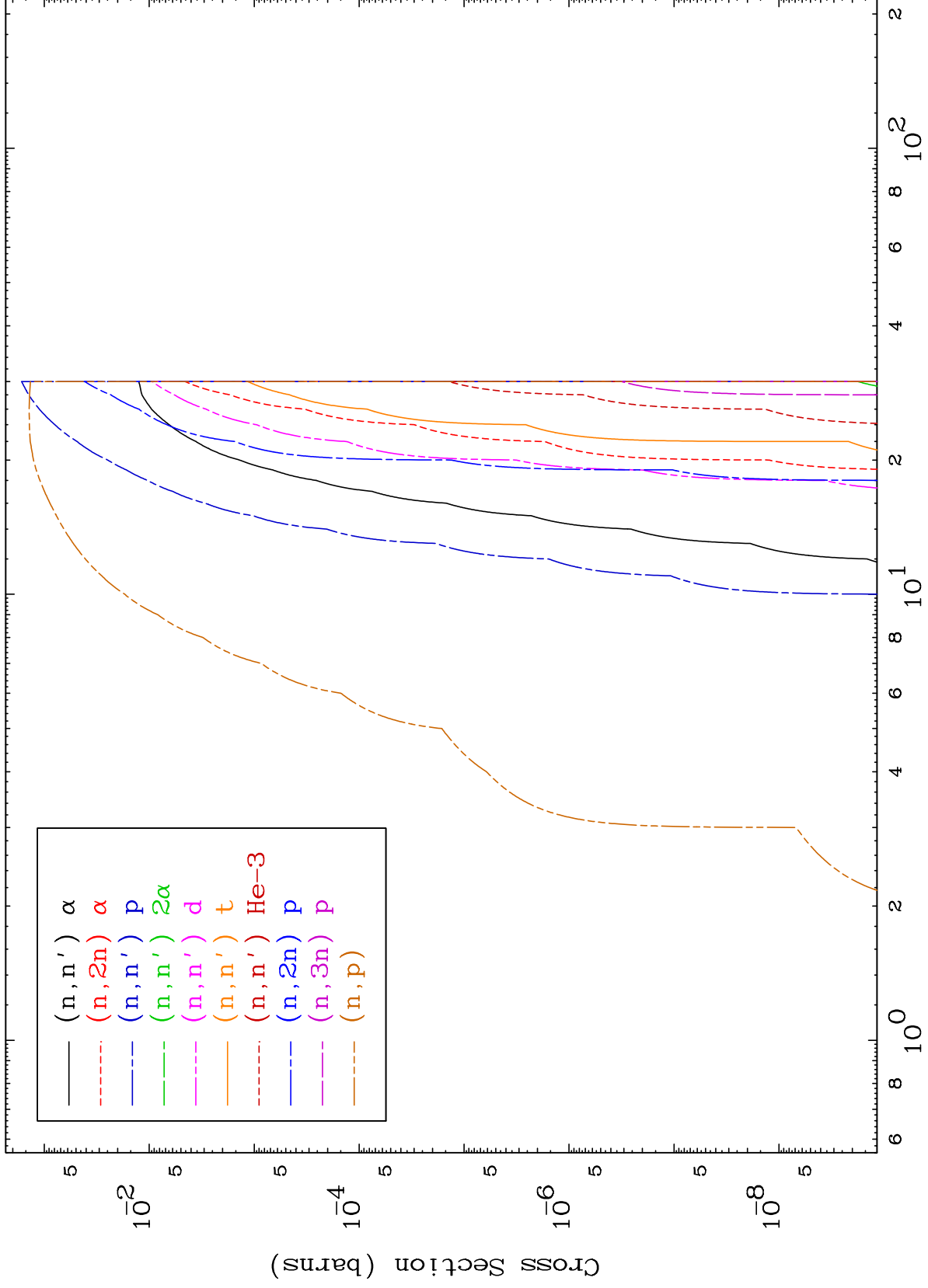




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Proton Charged Particle
0 Kelvin Cross Sections

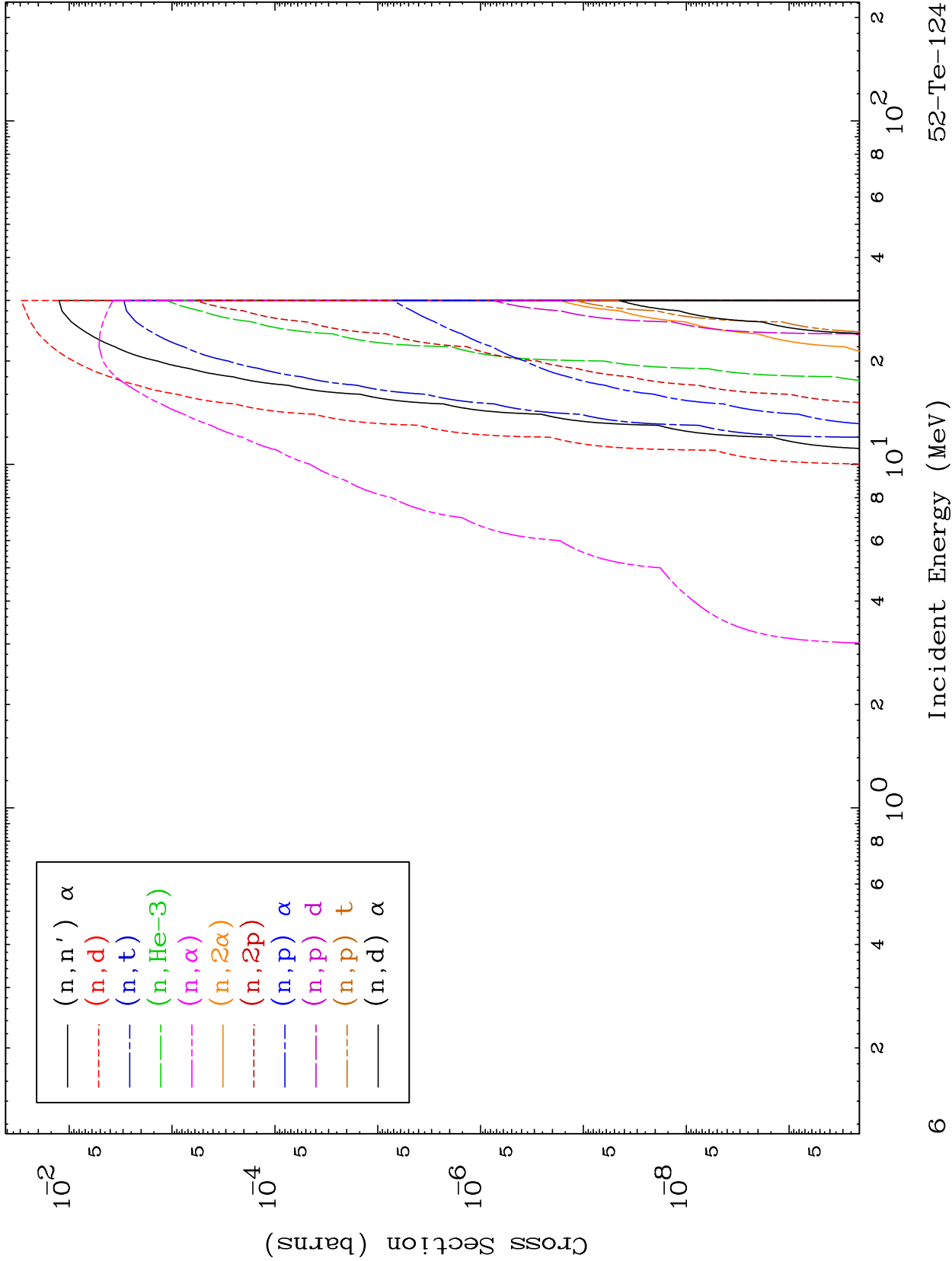
52-Te-124



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Incident Energy (MeV)

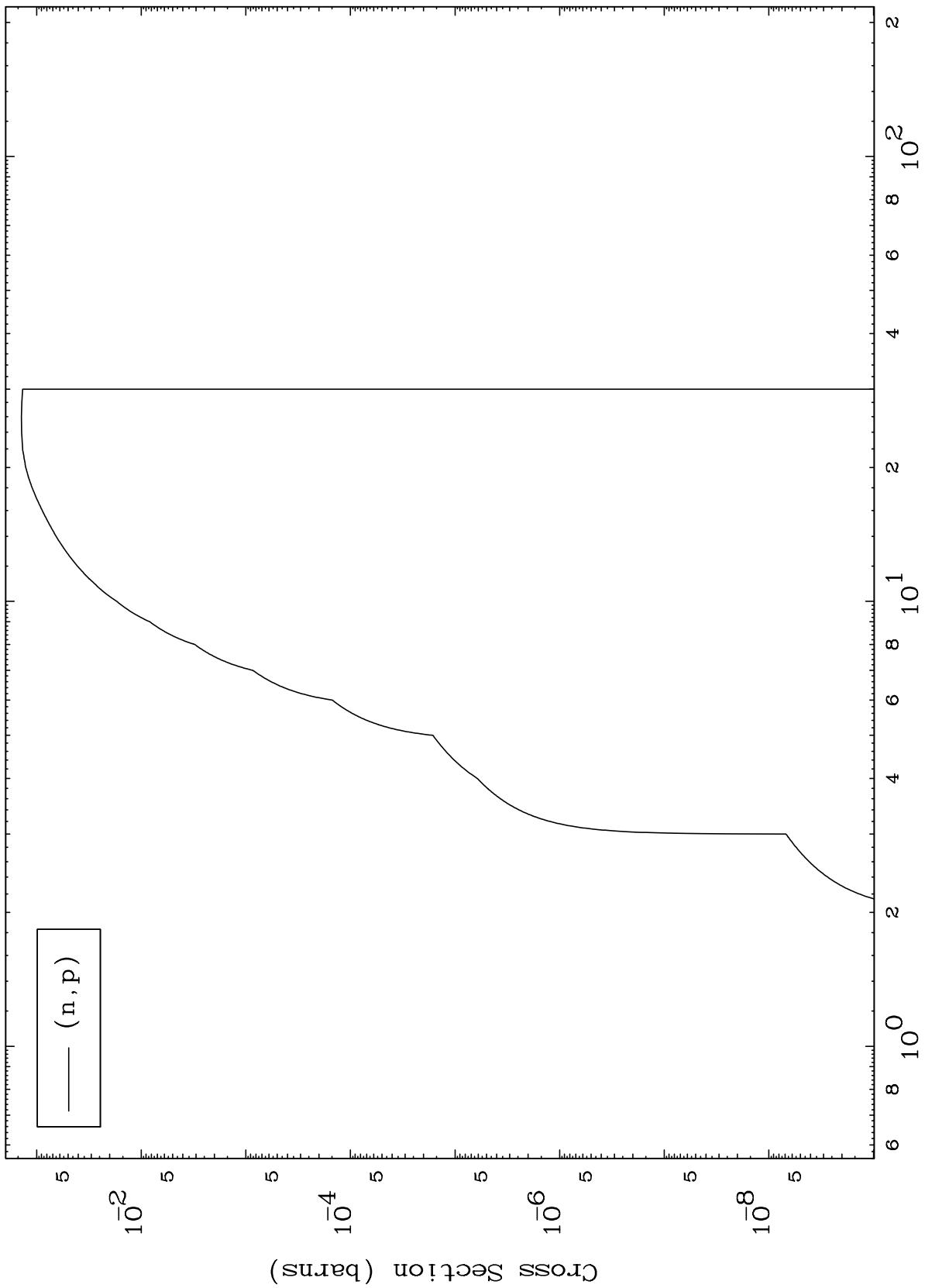
52-Te-124



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52-Te-124

(p,p) Levels
0 Kelvin Cross Sections



7

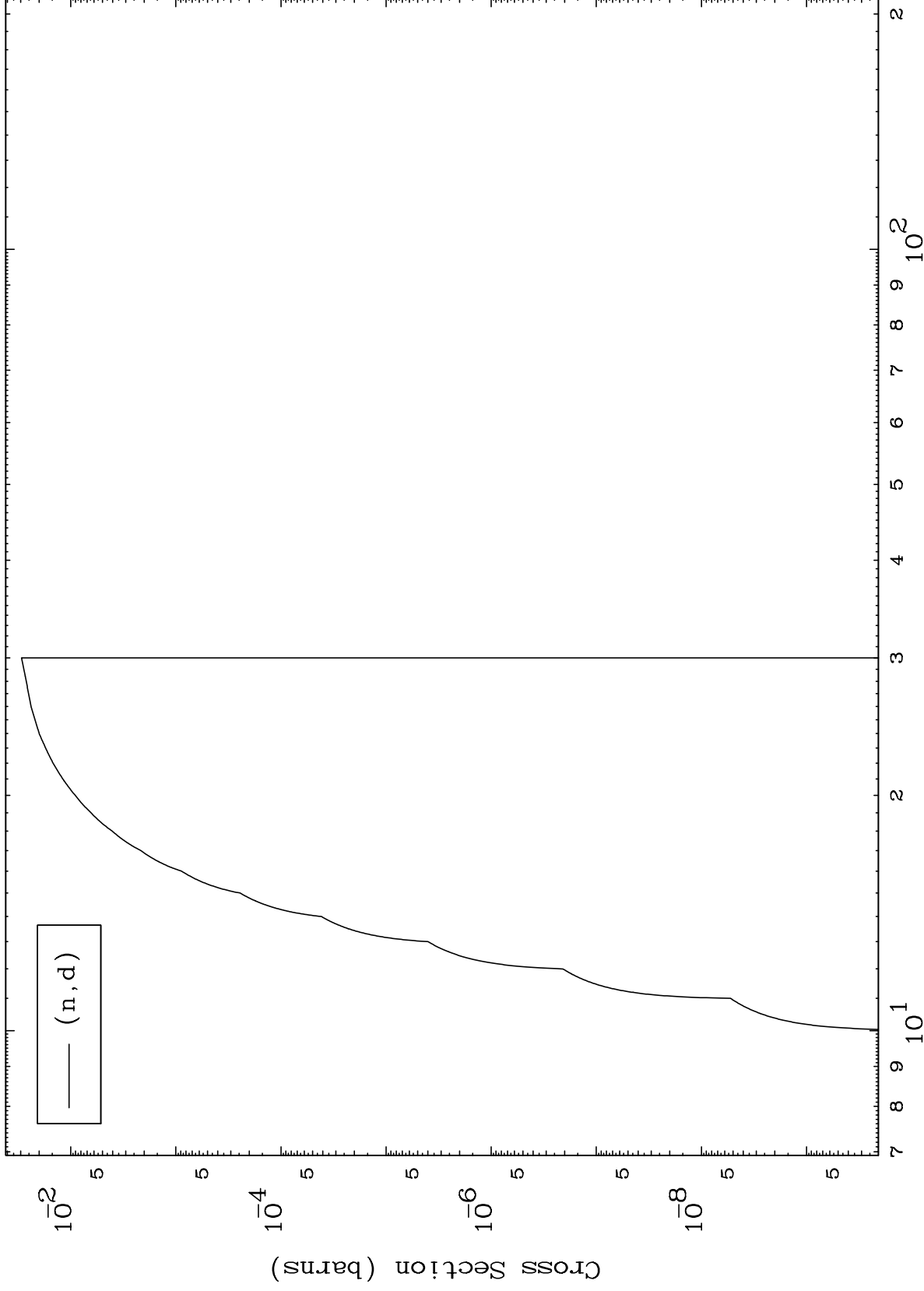
Incident Energy (MeV)

52-Te-124

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(p,d) Levels
0 Kelvin Cross Sections

52-Te-124



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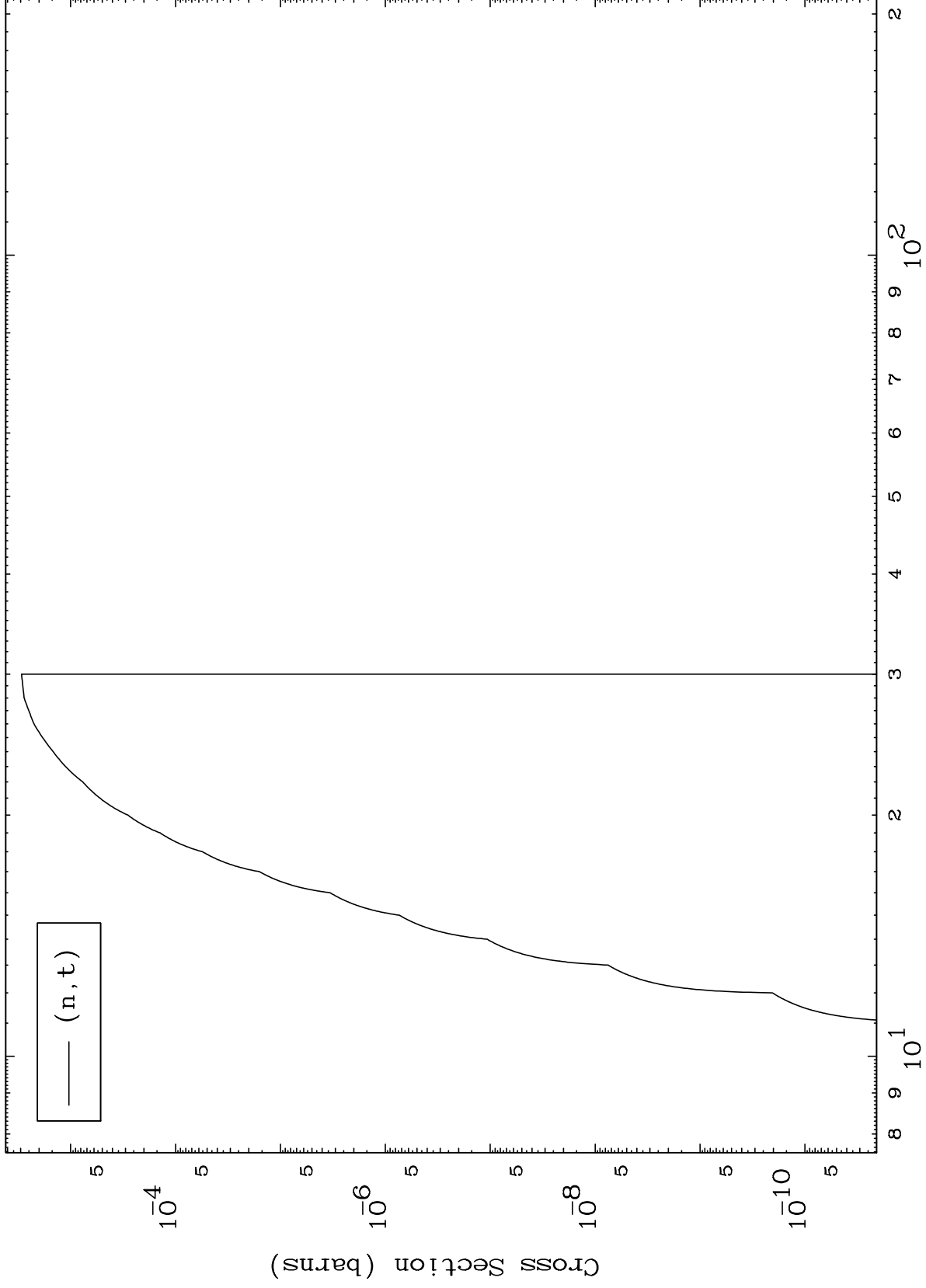
Incident Energy (MeV)

52-Te-124

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(p,t) Levels
0 Kelvin Cross Sections

52-Te-124



9

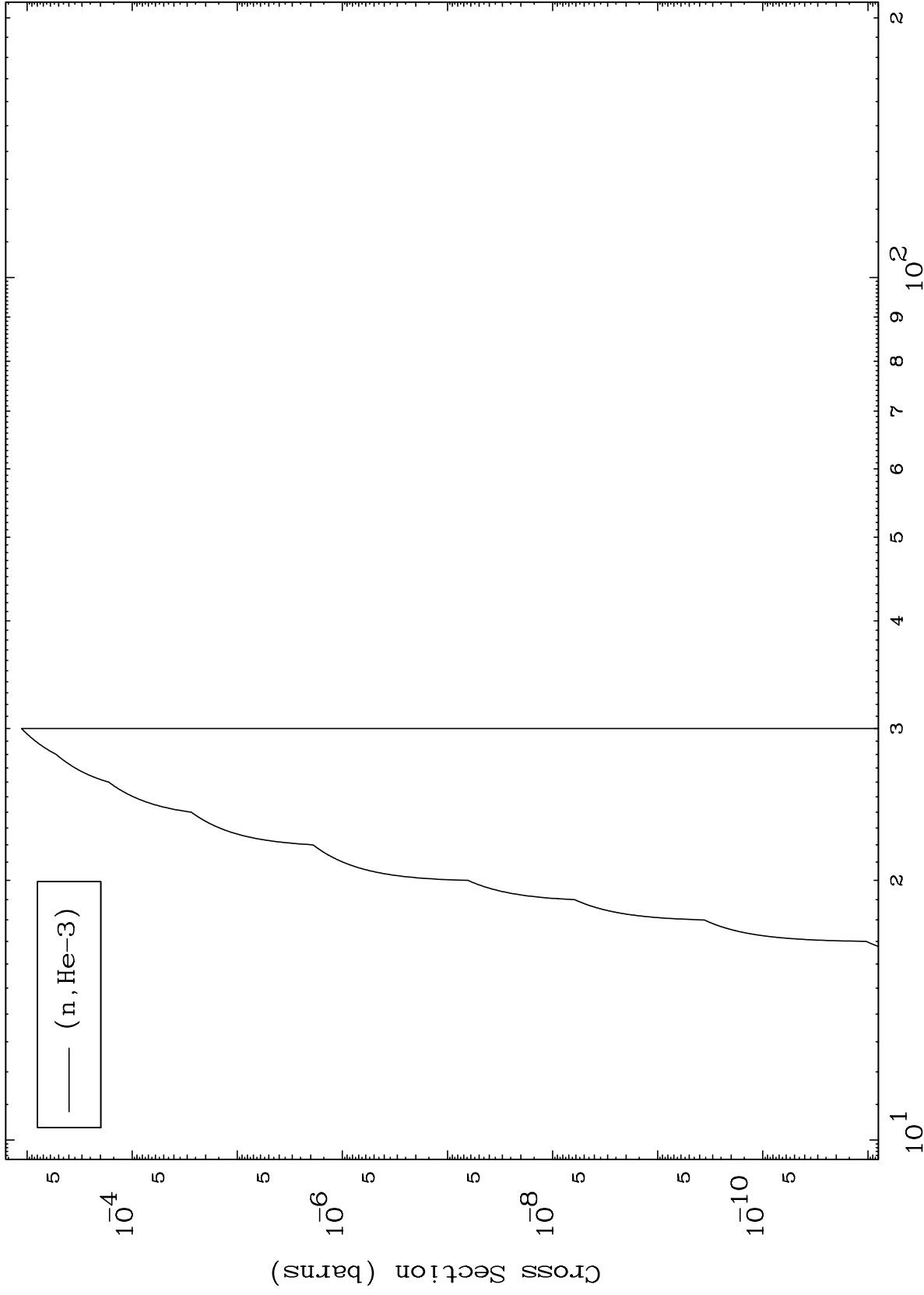
Incident Energy (MeV)

52-Te-124

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(p,He3) Levels
0 Kelvin Cross Sections

52-Te-124



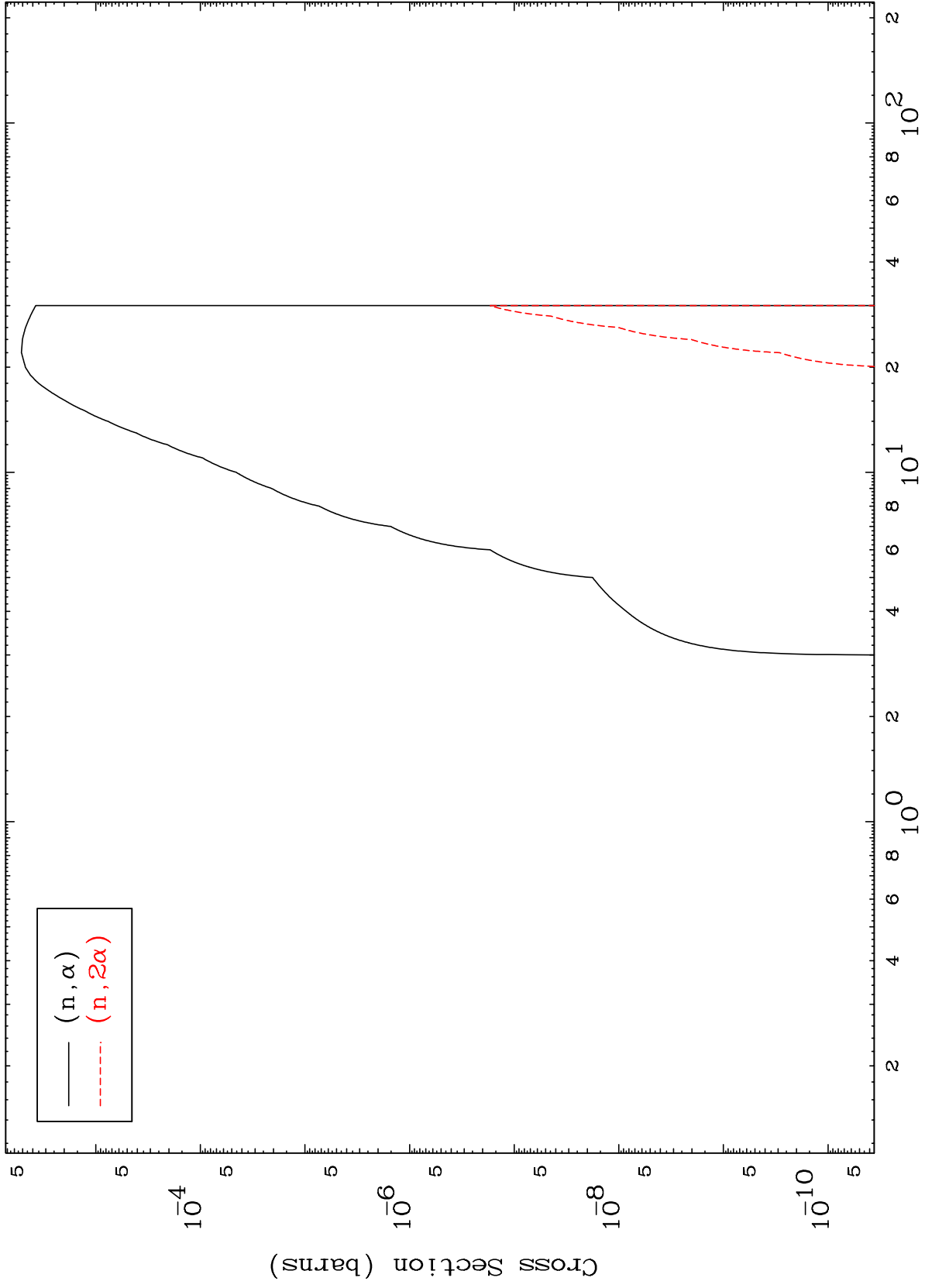
Incident Energy (MeV)

52-Te-124

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(p, α) Levels
0 Kelvin Cross Sections

52-Te-124

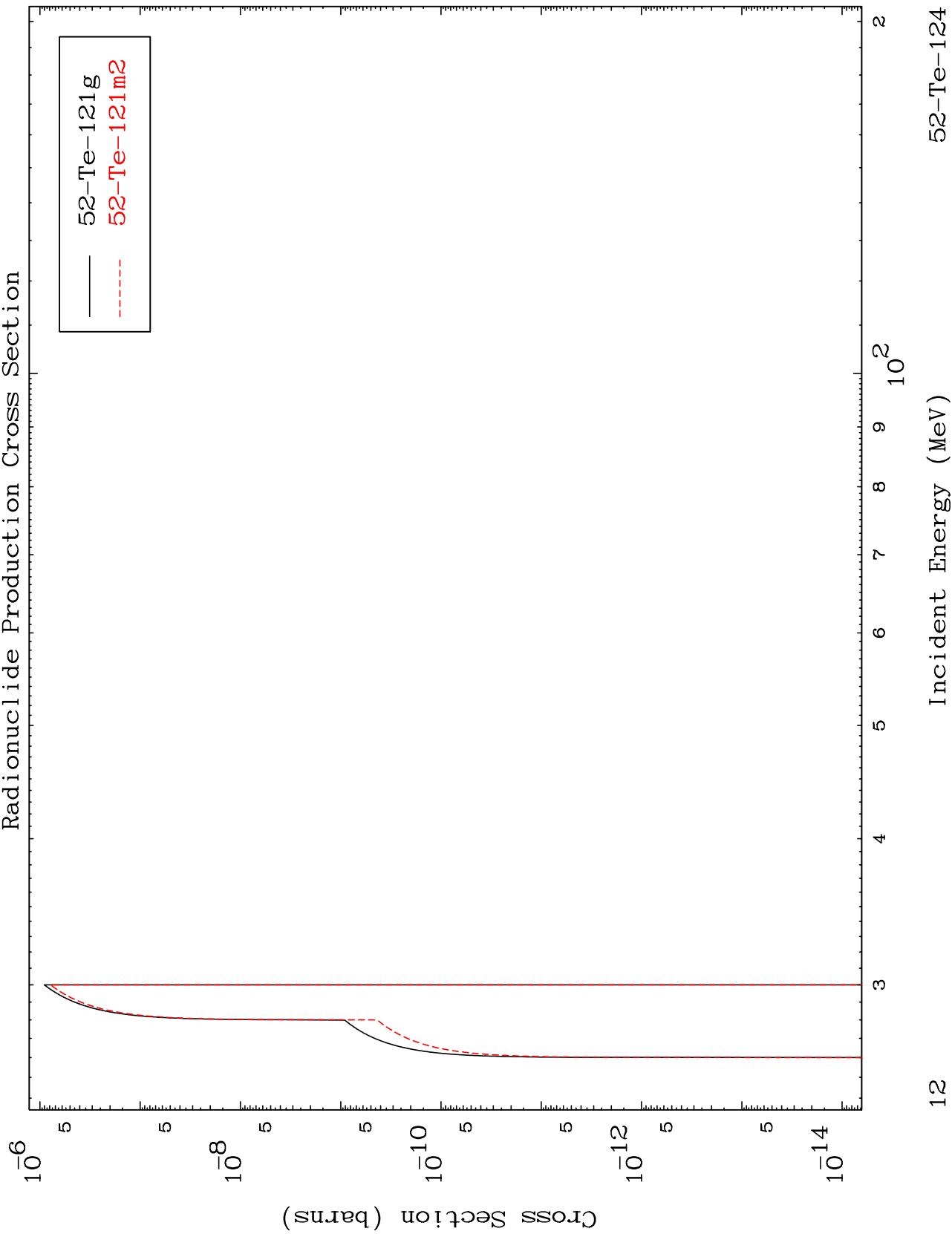


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(n,2n) d

52-Te-124

Radionuclide Production Cross Section



12

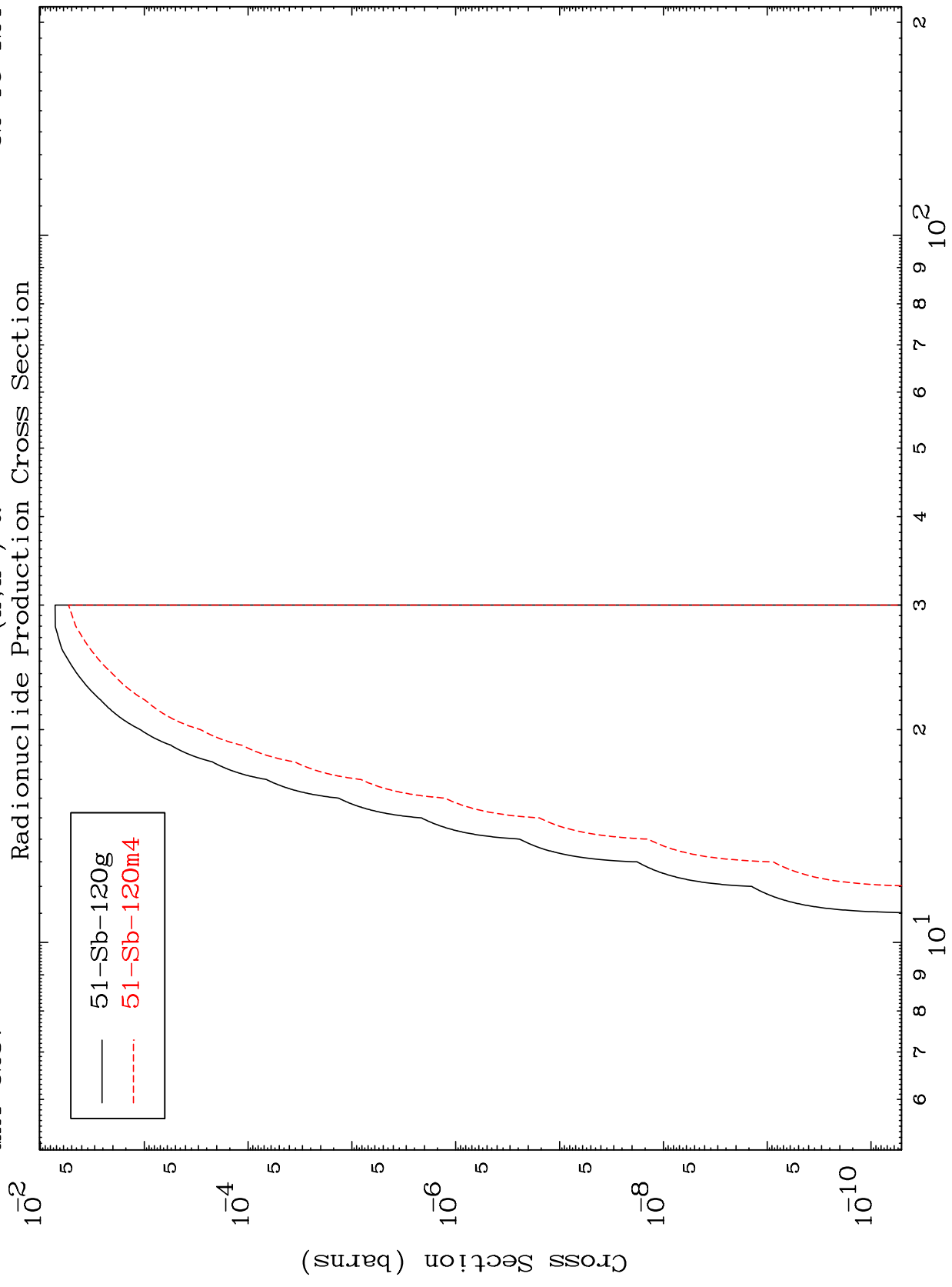
Incident Energy (MeV)

52-Te-124

MAT 5237

(n,n') α

52-Te-124



13

Incident Energy (MeV)

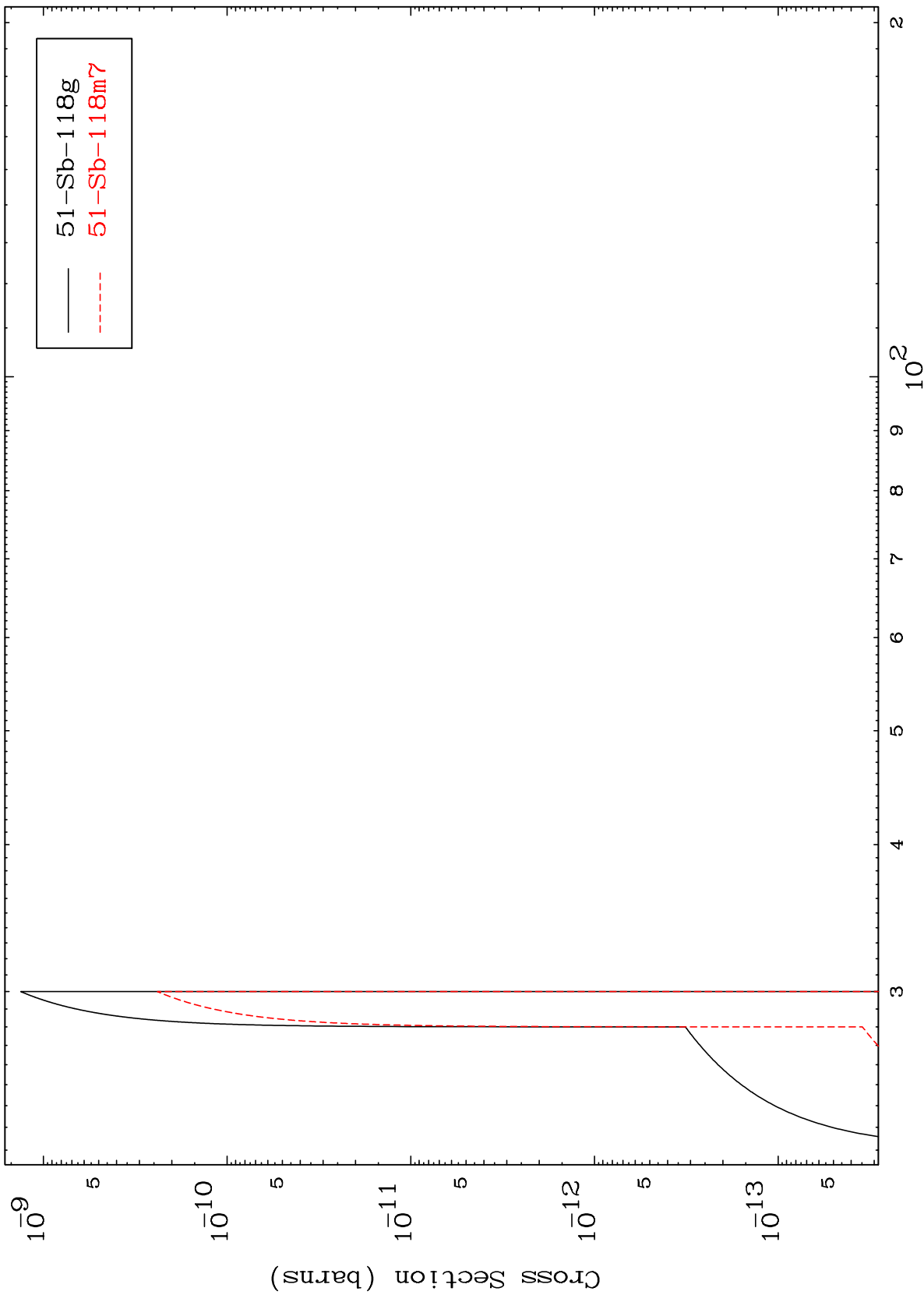
52-Te-124

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(n,3n) α

52-Te-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

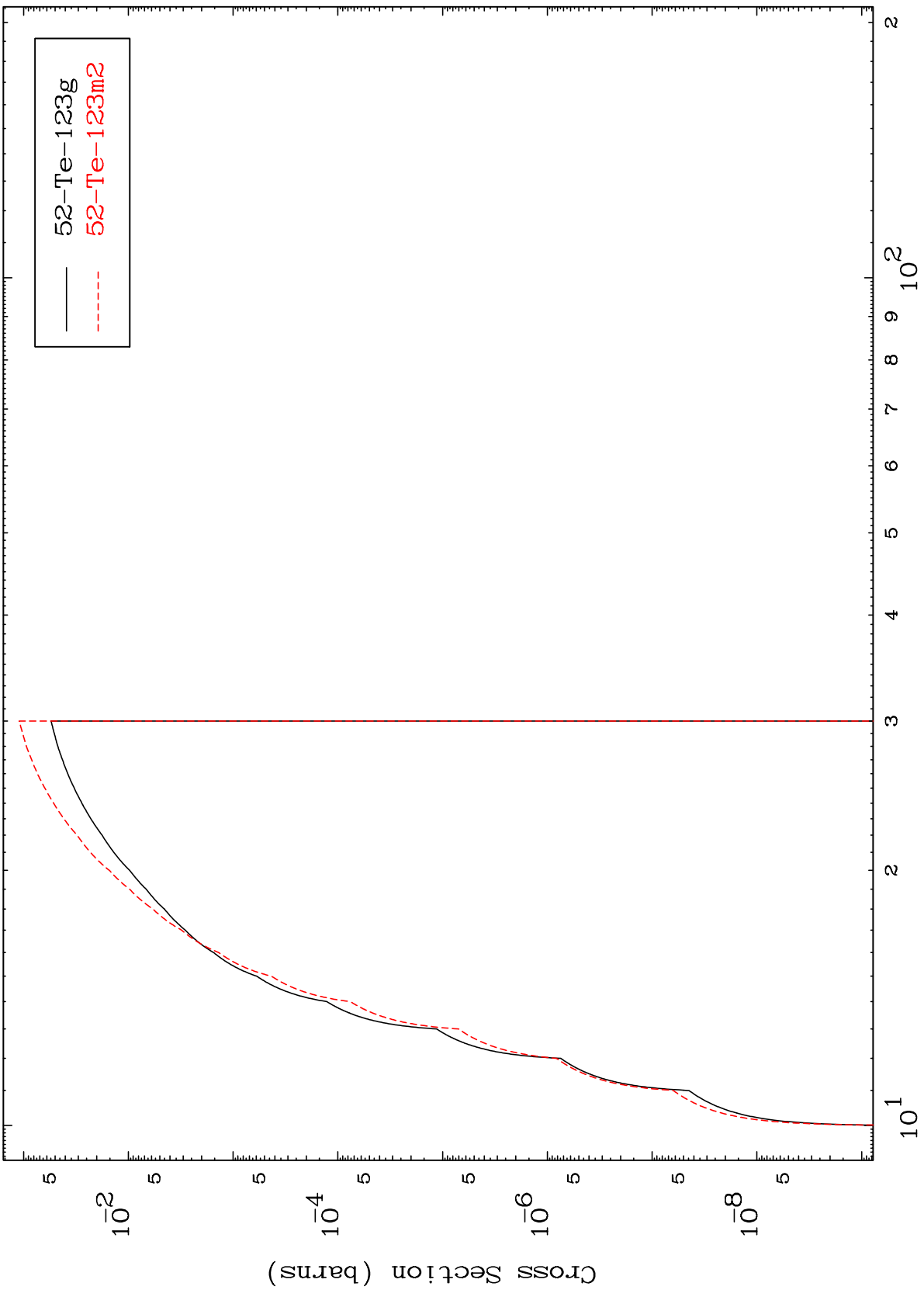
52-Te-124

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(n,n') p

52-Te-124

Radionuclide Production Cross Section



Incident Energy (MeV)

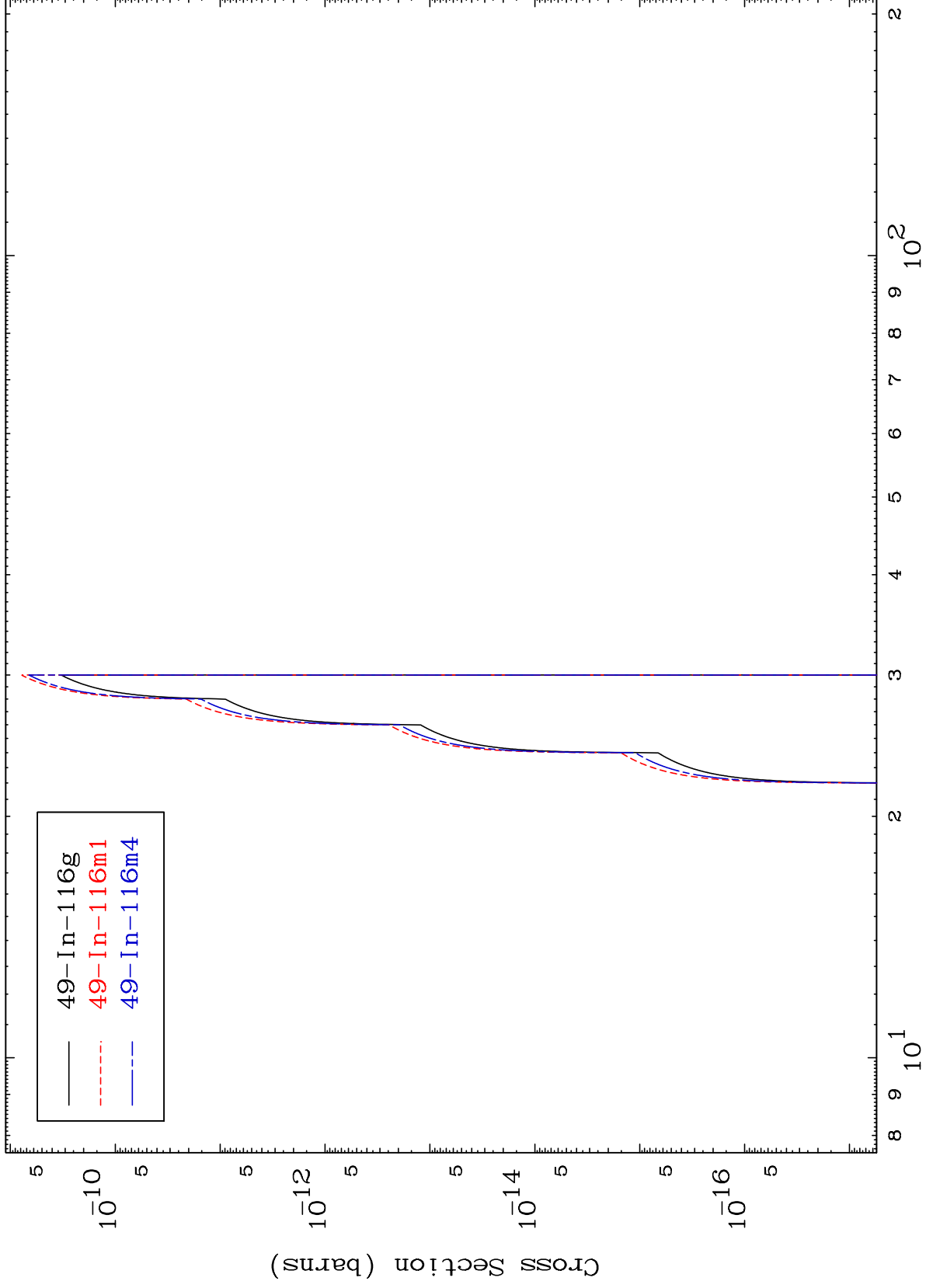
52-Te-124

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(n,n') 2α

52-Te-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

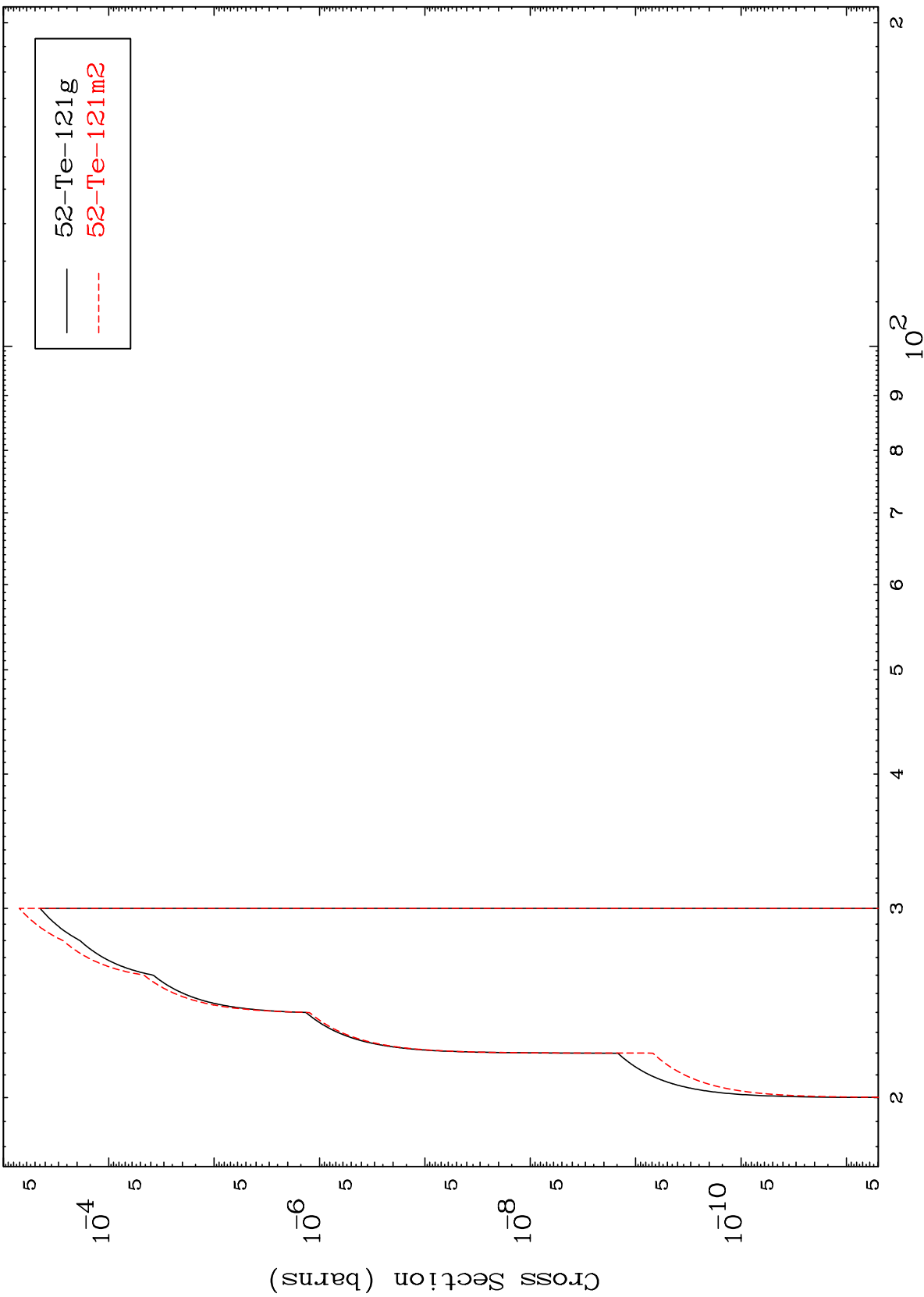
52-Te-124

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(n,n') t

52-Te-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

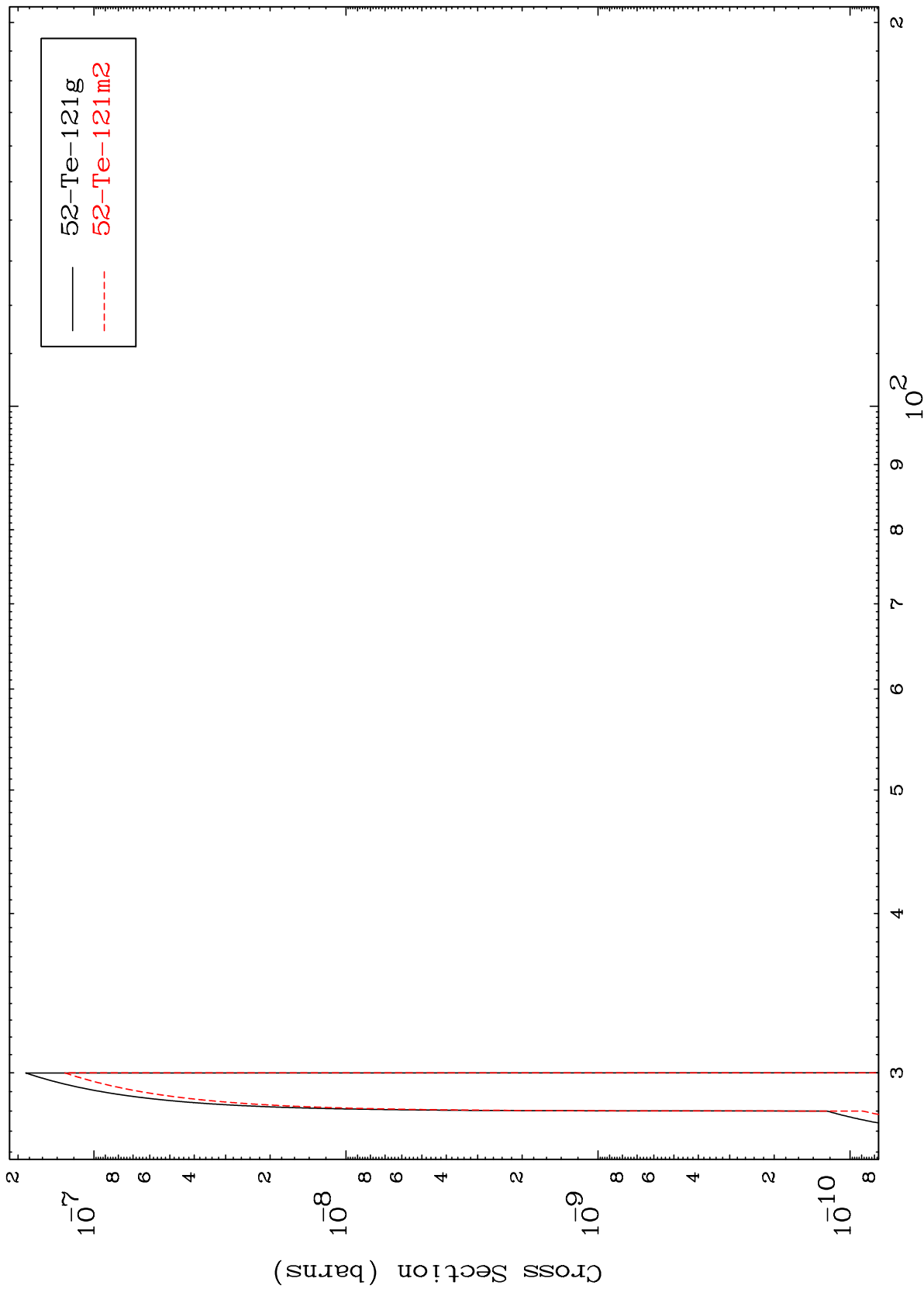
52-Te-124

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52-Te-124

(n,3n) p

Radionuclide Production Cross Section

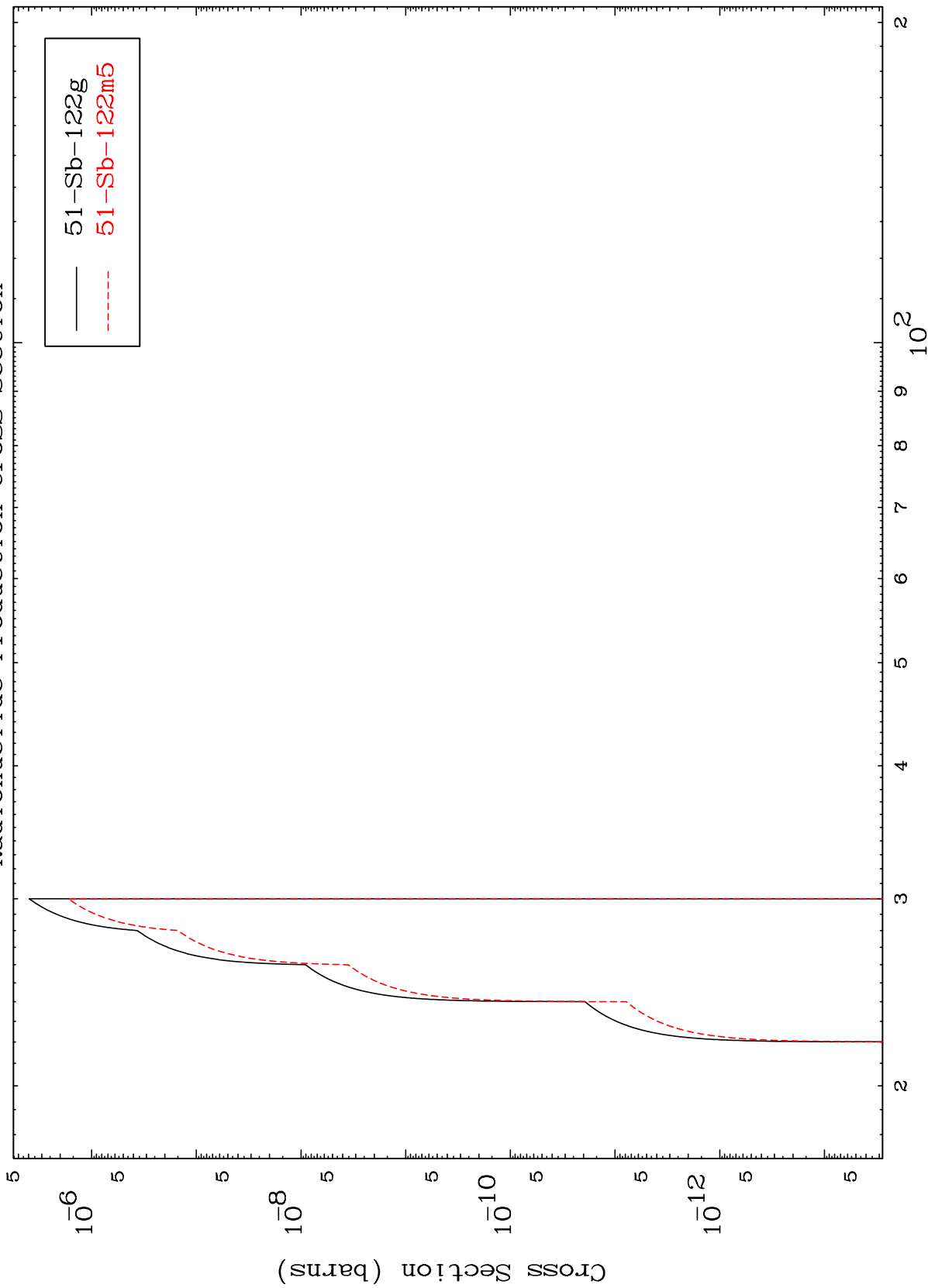


18

Incident Energy (MeV)

52-Te-124

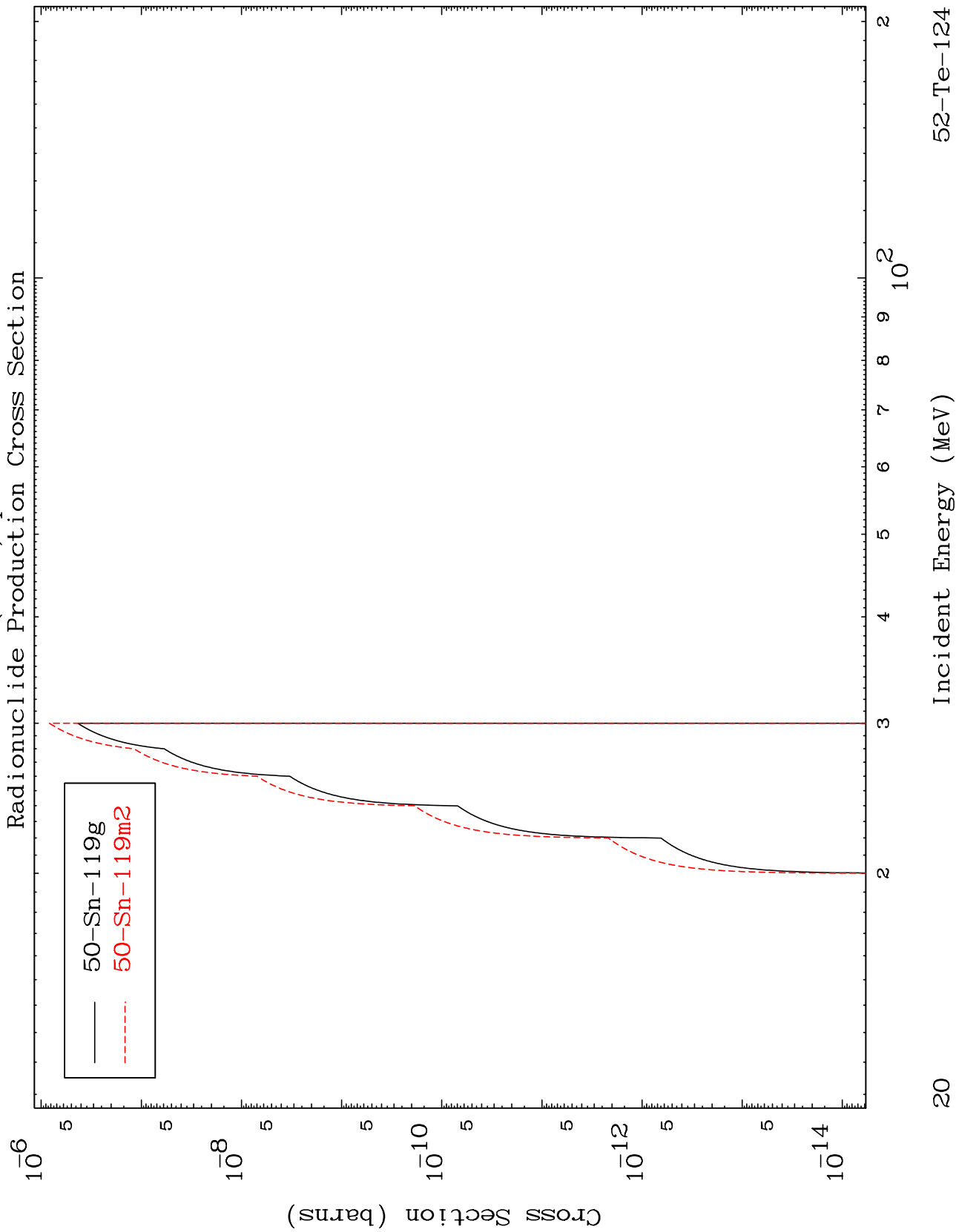
Radionuclide Production Cross Section



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(n,n') p α

52-Te-124

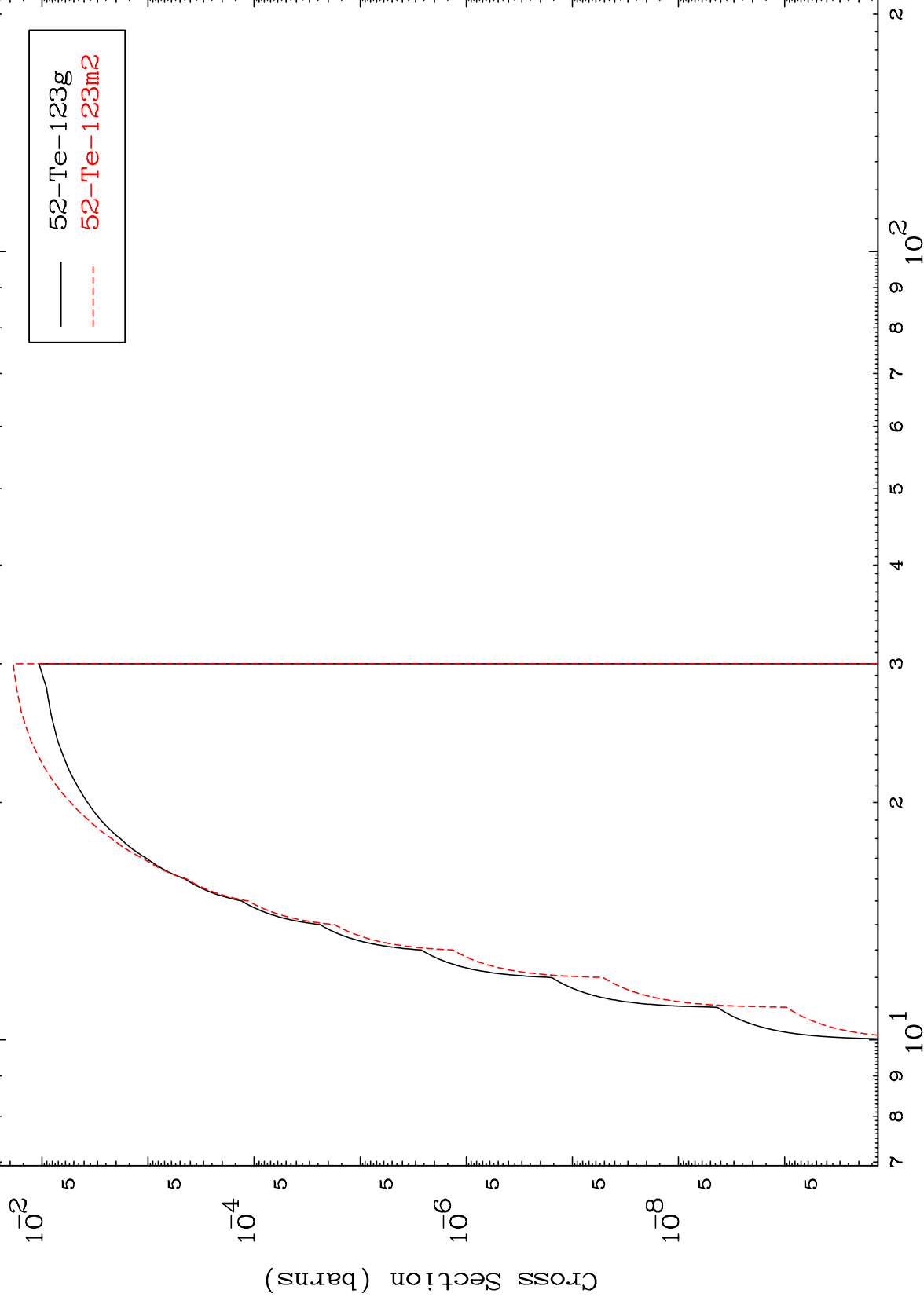


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(n,d)

52-Te-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

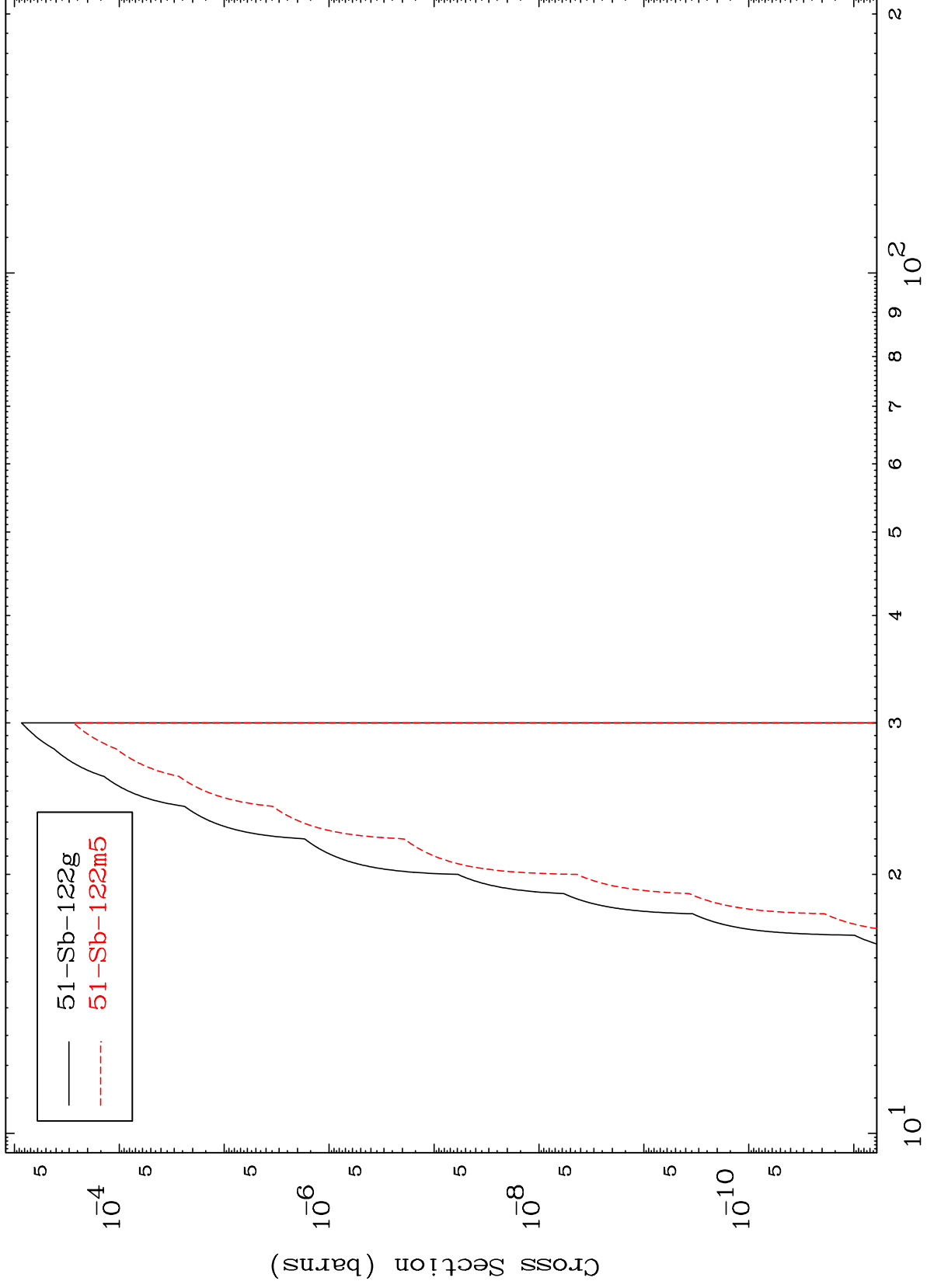
52-Te-124

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(n,He-3)

52-Te-124

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-124

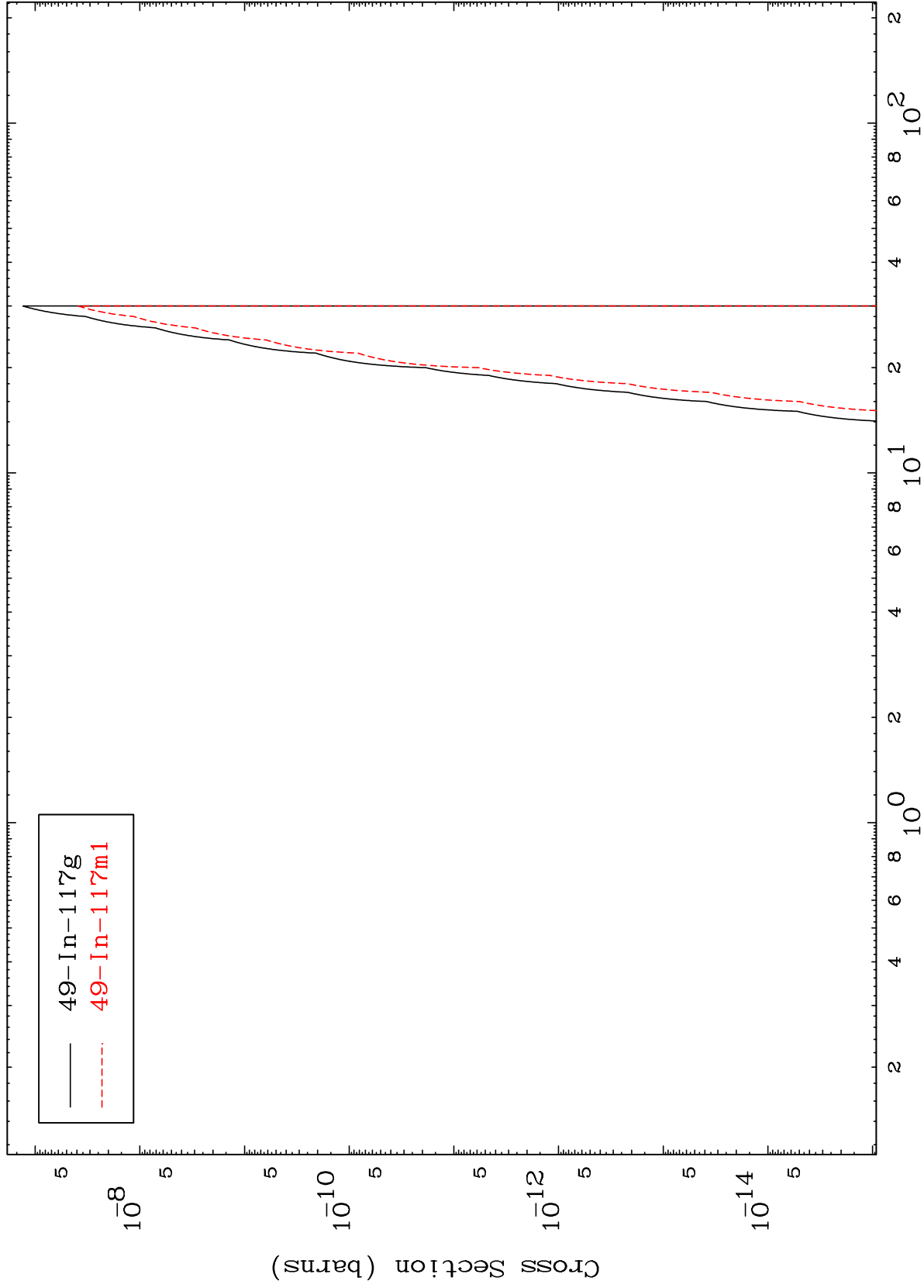
22

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(n,2α)

52-Te-124

Radionuclide Production Cross Section



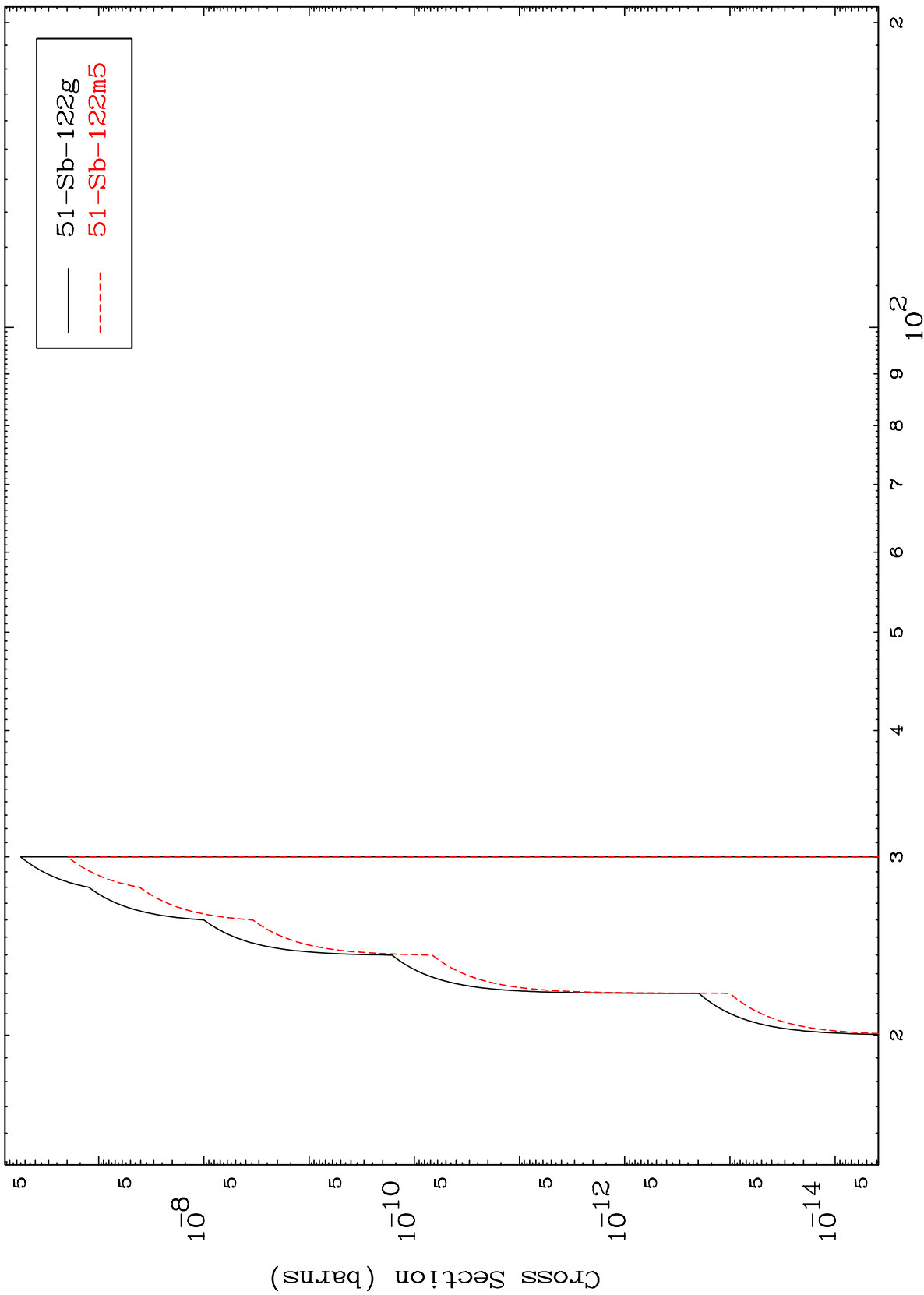
49-In-117g
49-In-117m1

MAT 5237

(n,p) d

52-Te-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

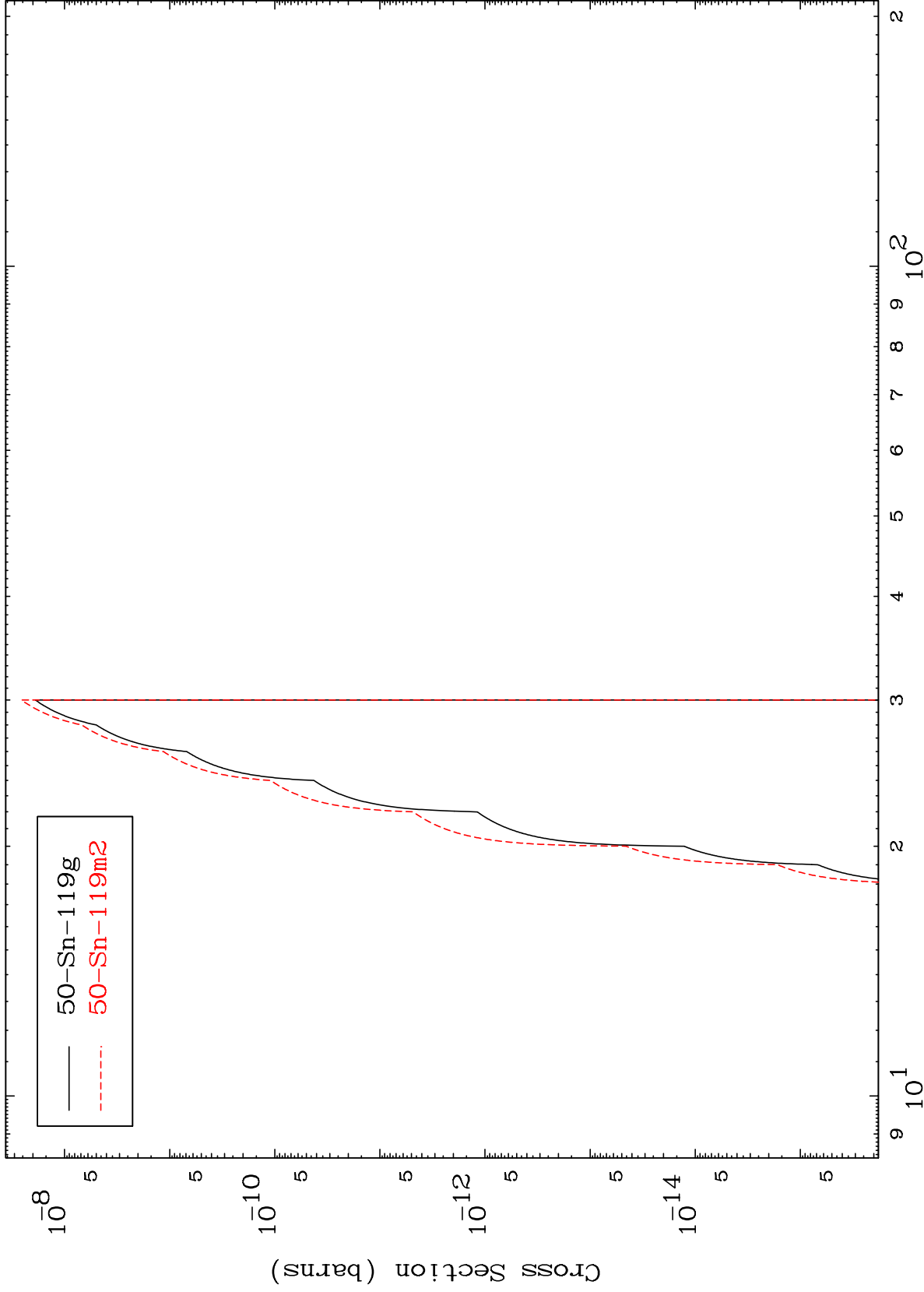
52-Te-124

MAT 5237

(n,d) α

52-Te-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-124