

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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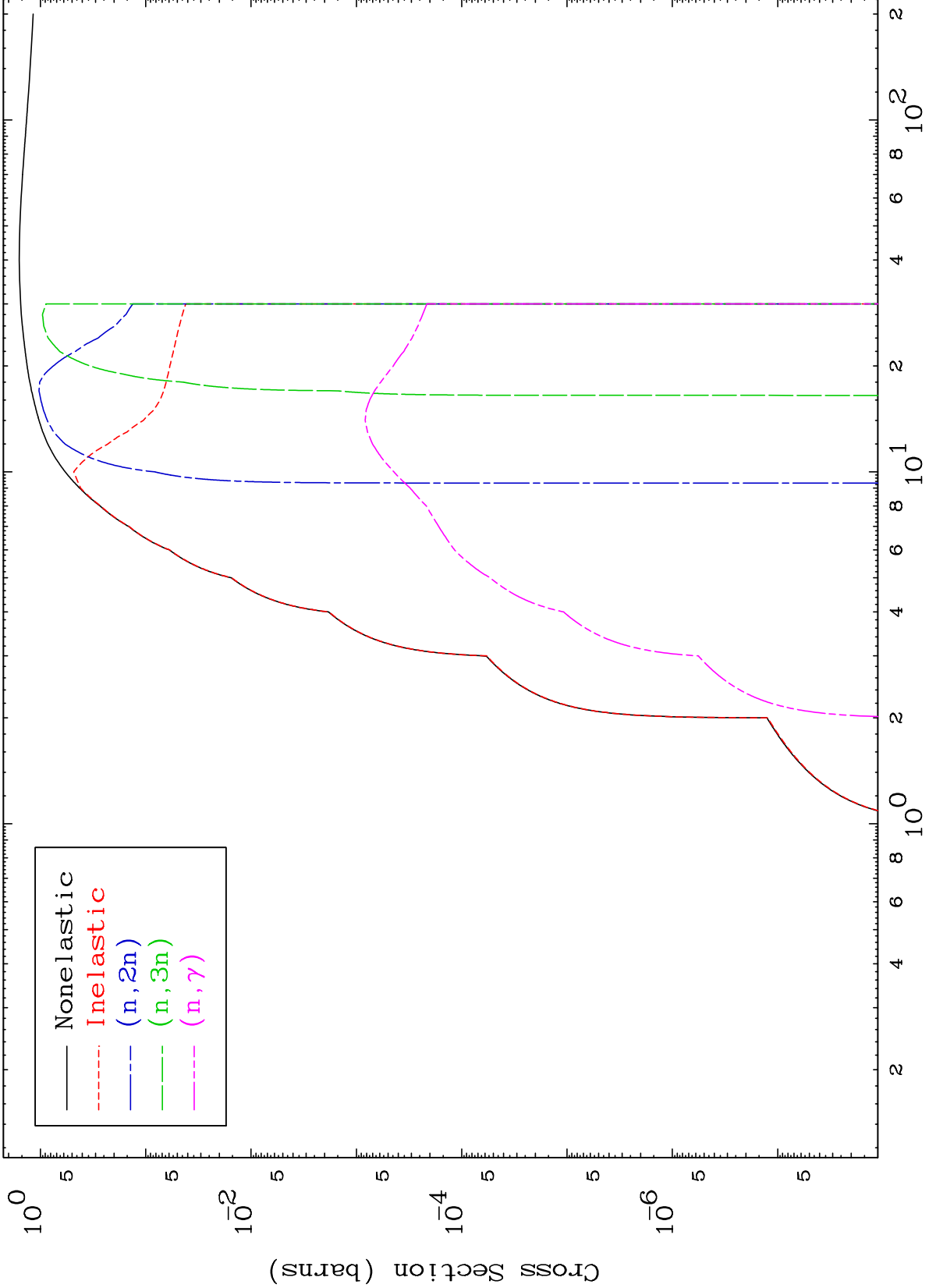
Tele: 925-443-1911

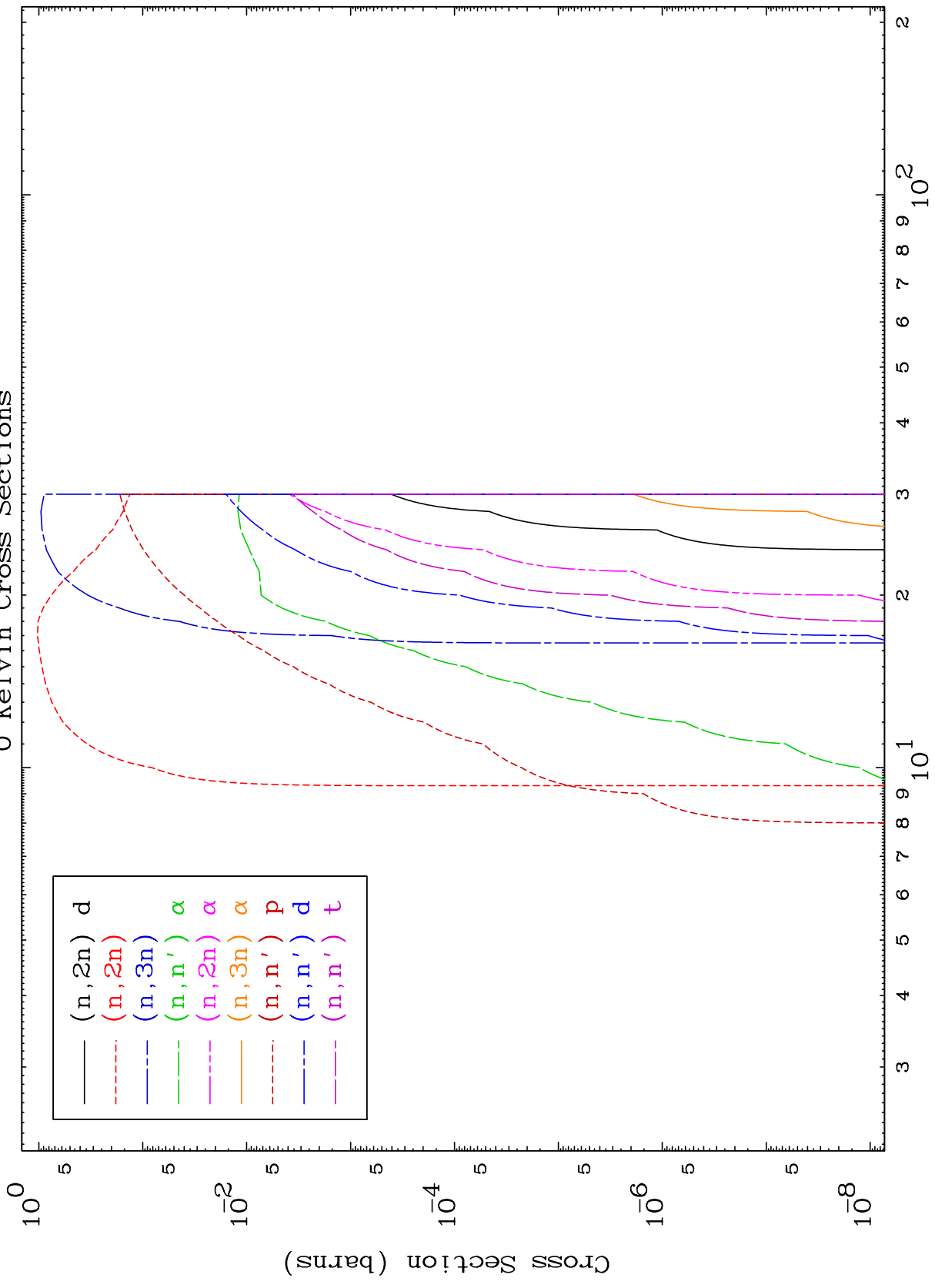
E.Mail:redcullen1@comcast.net

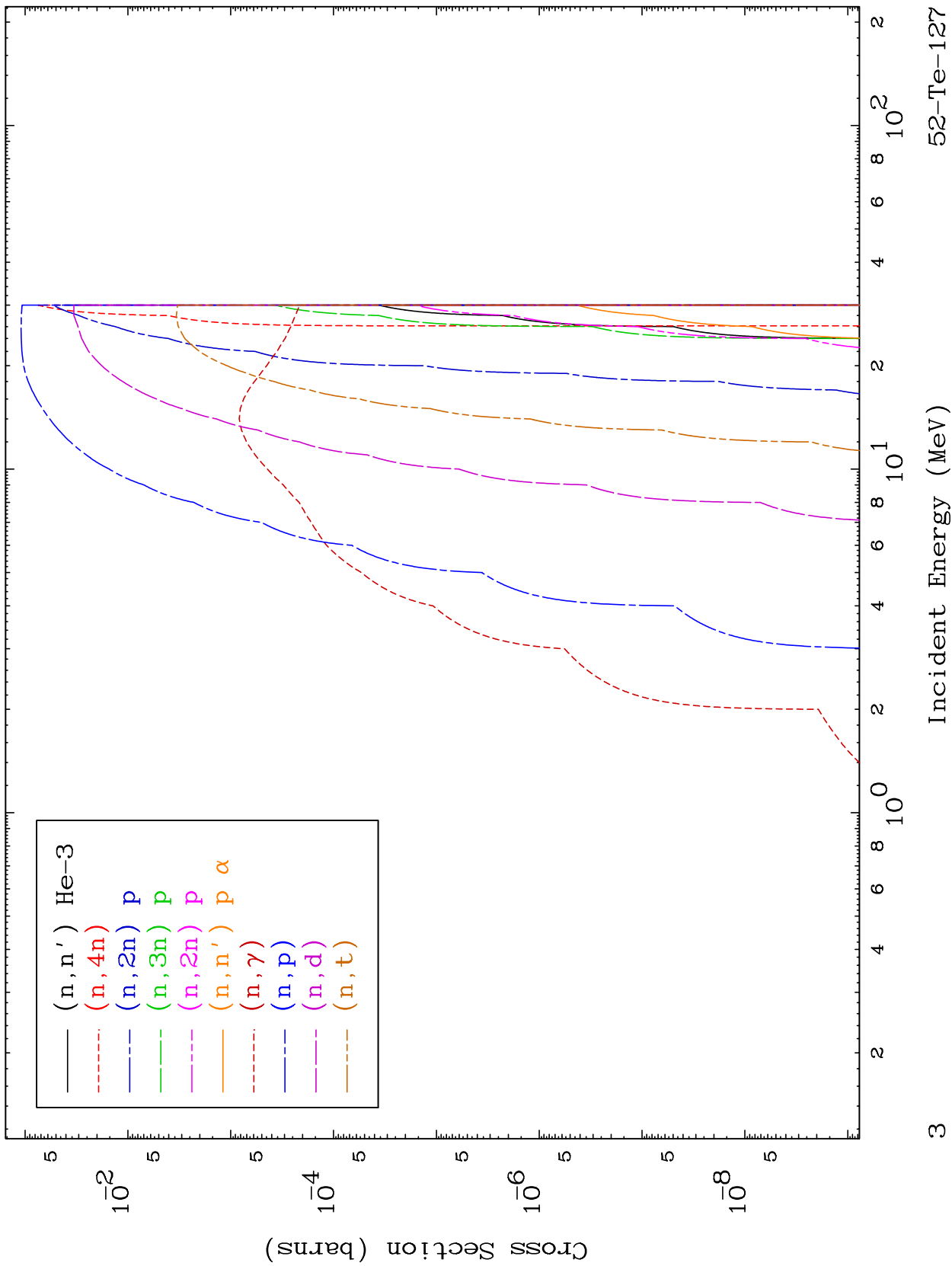
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Press Mouse Button to Start

0 Kelvin Cross Sections



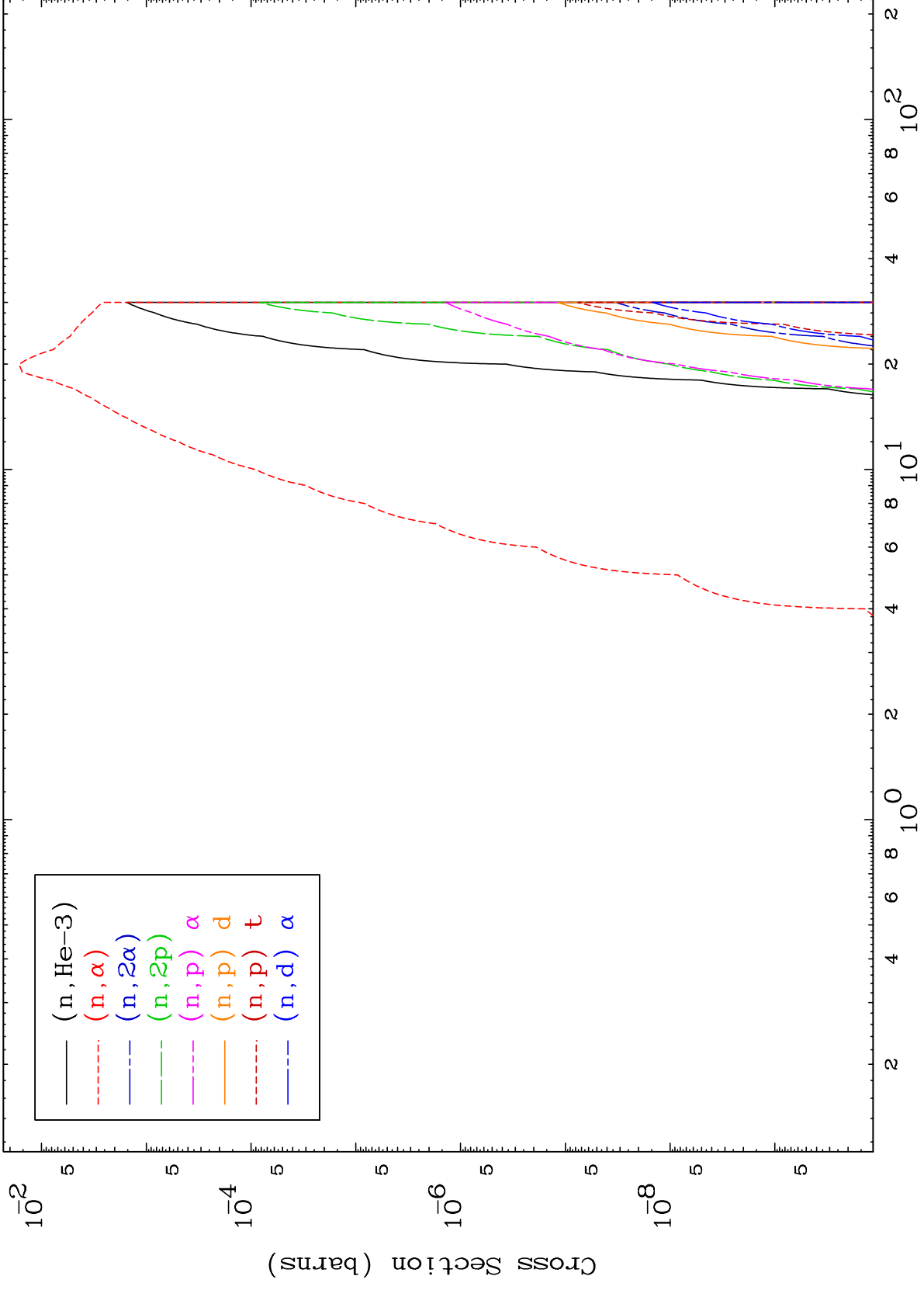




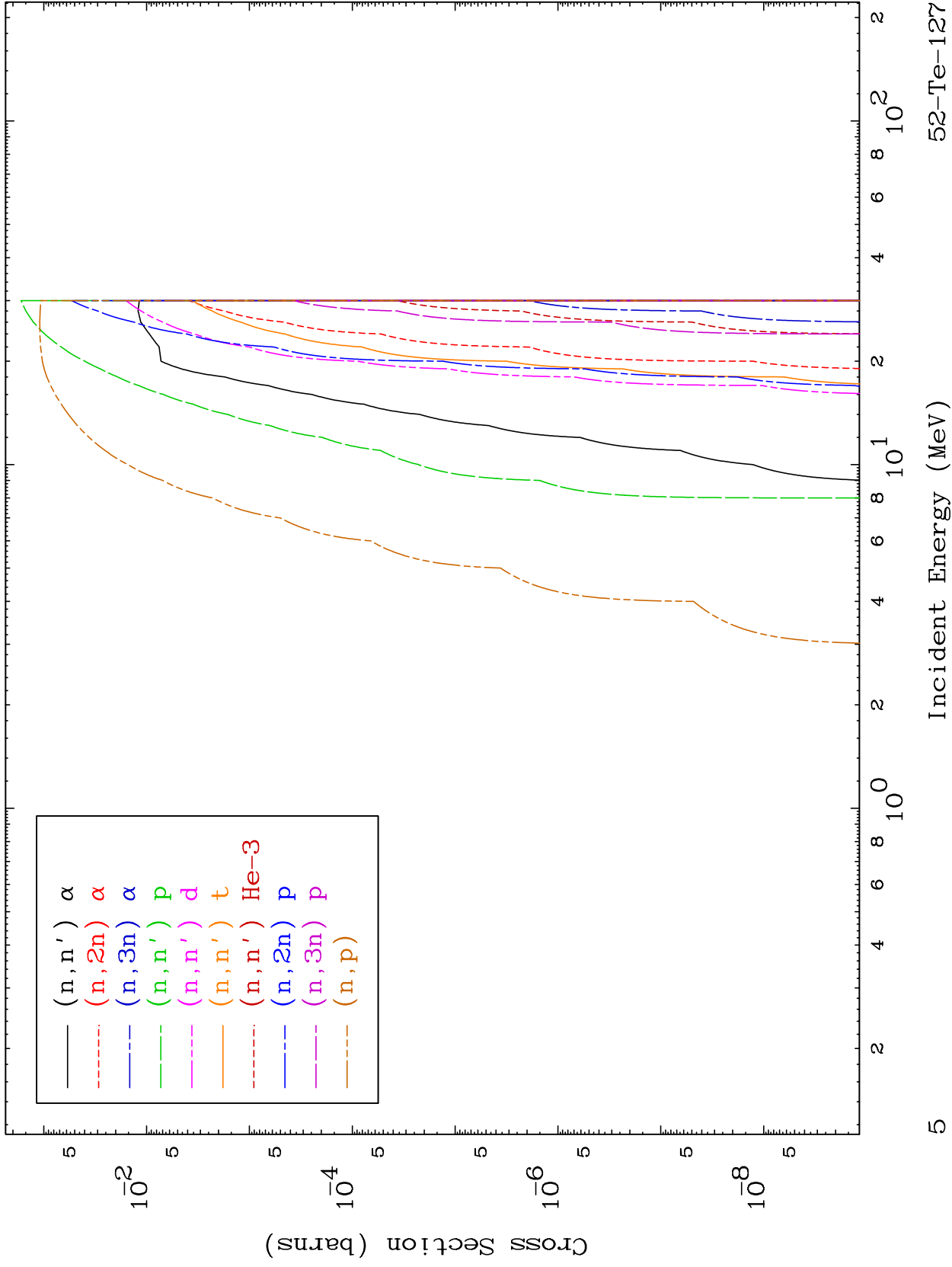
MAT 5246

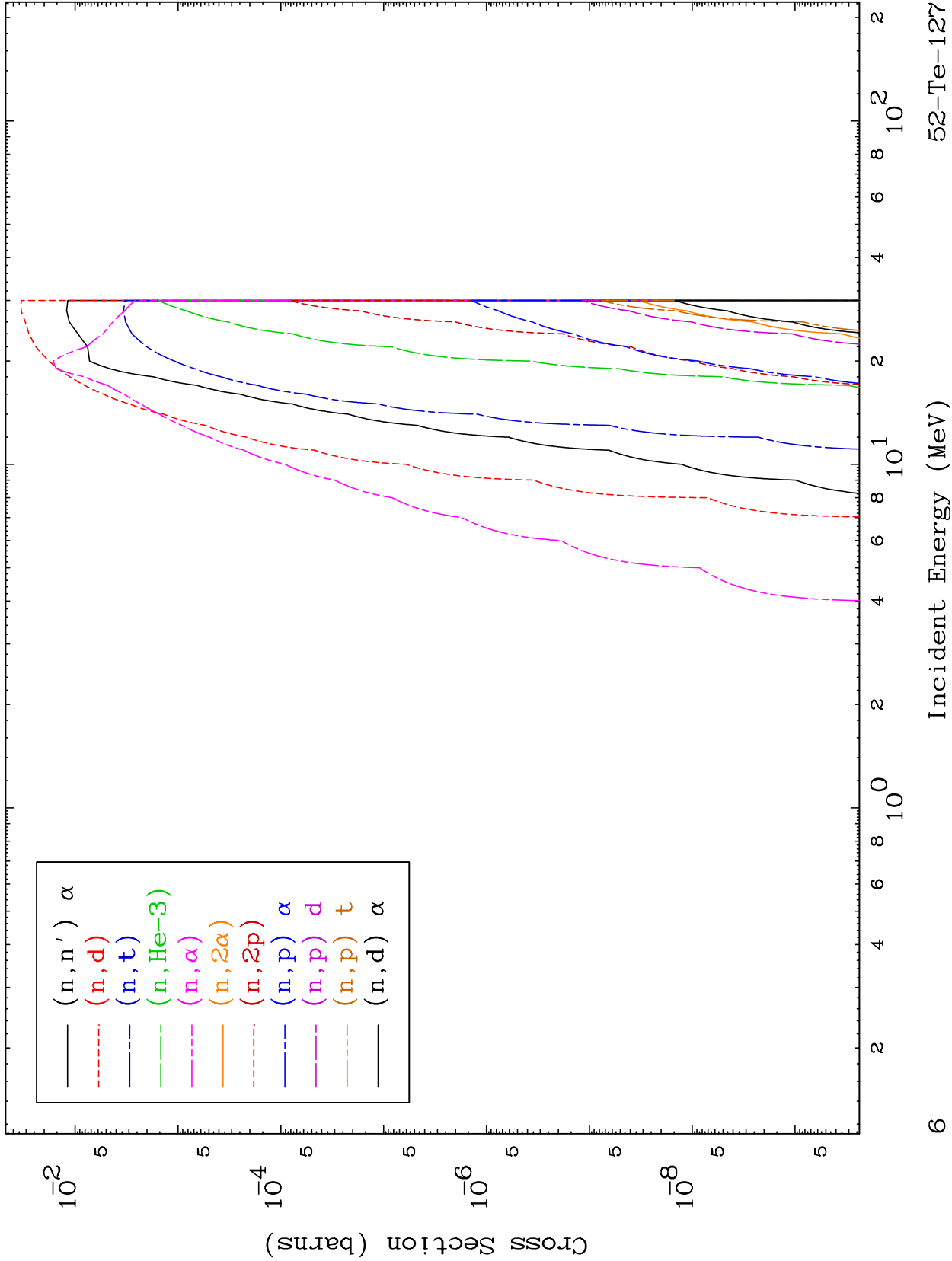
Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-127



52-Te-127

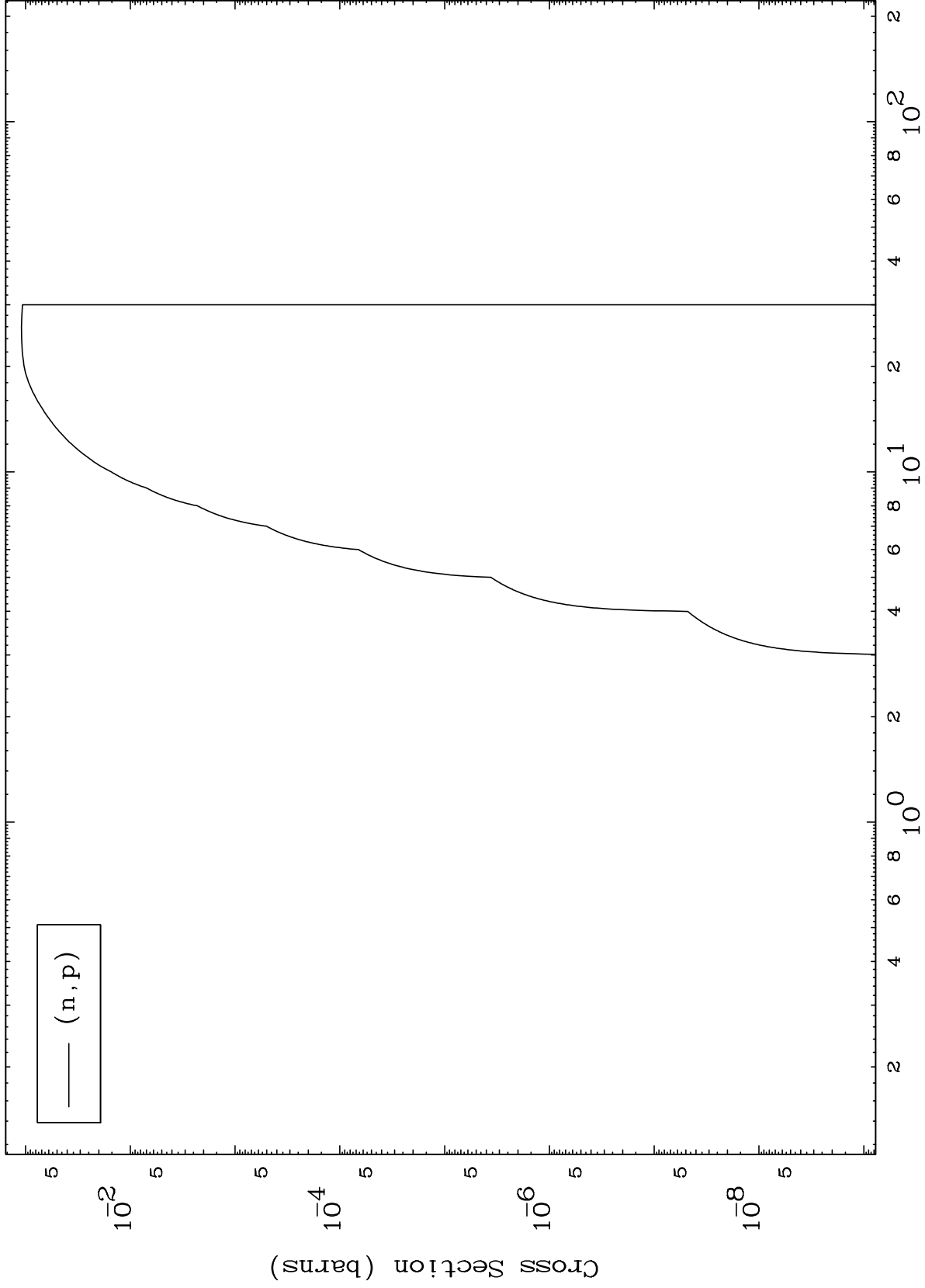




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(p,p) Levels
0 Kelvin Cross Sections

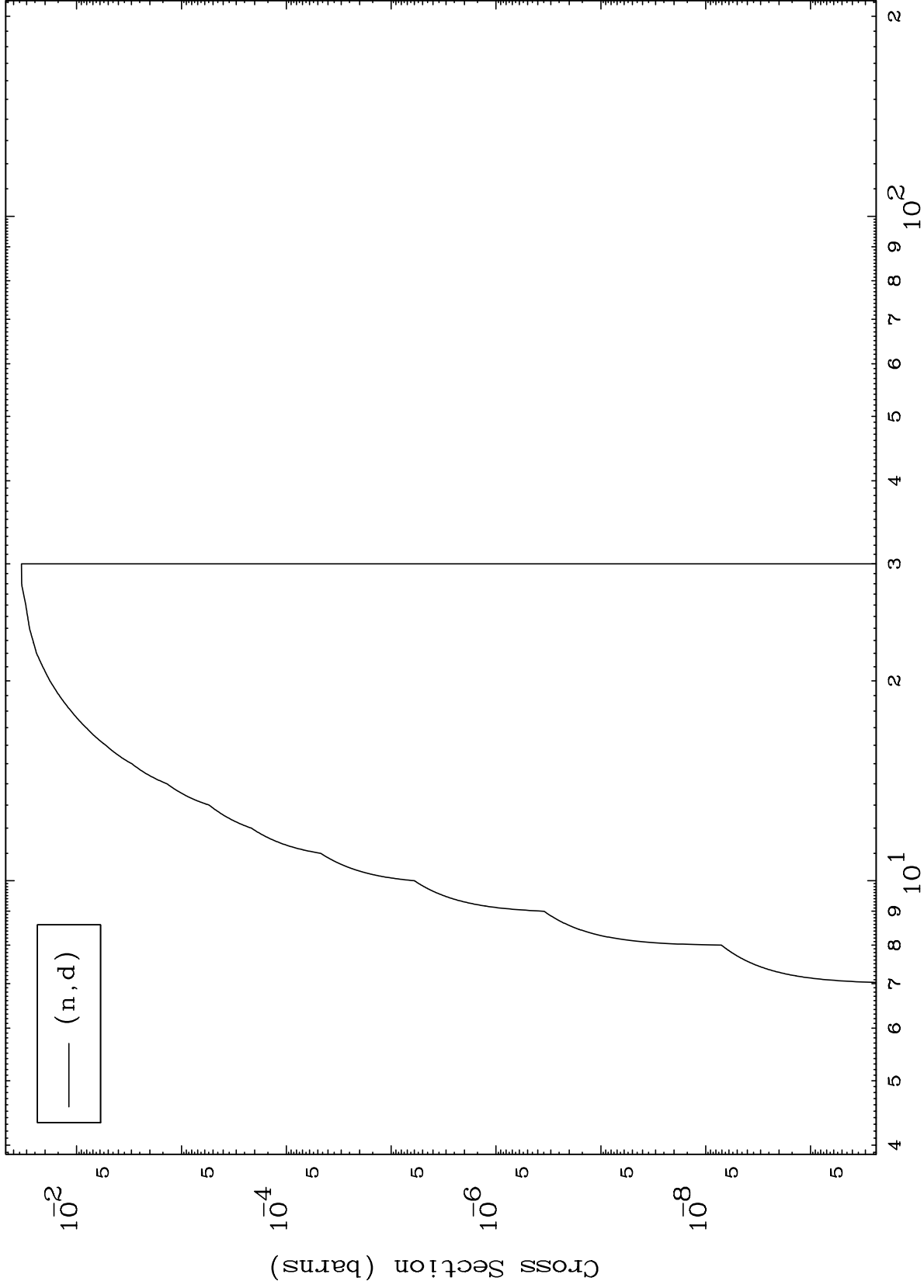
52-Te-127



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(p,d) Levels
0 Kelvin Cross Sections

52-Te-127



8

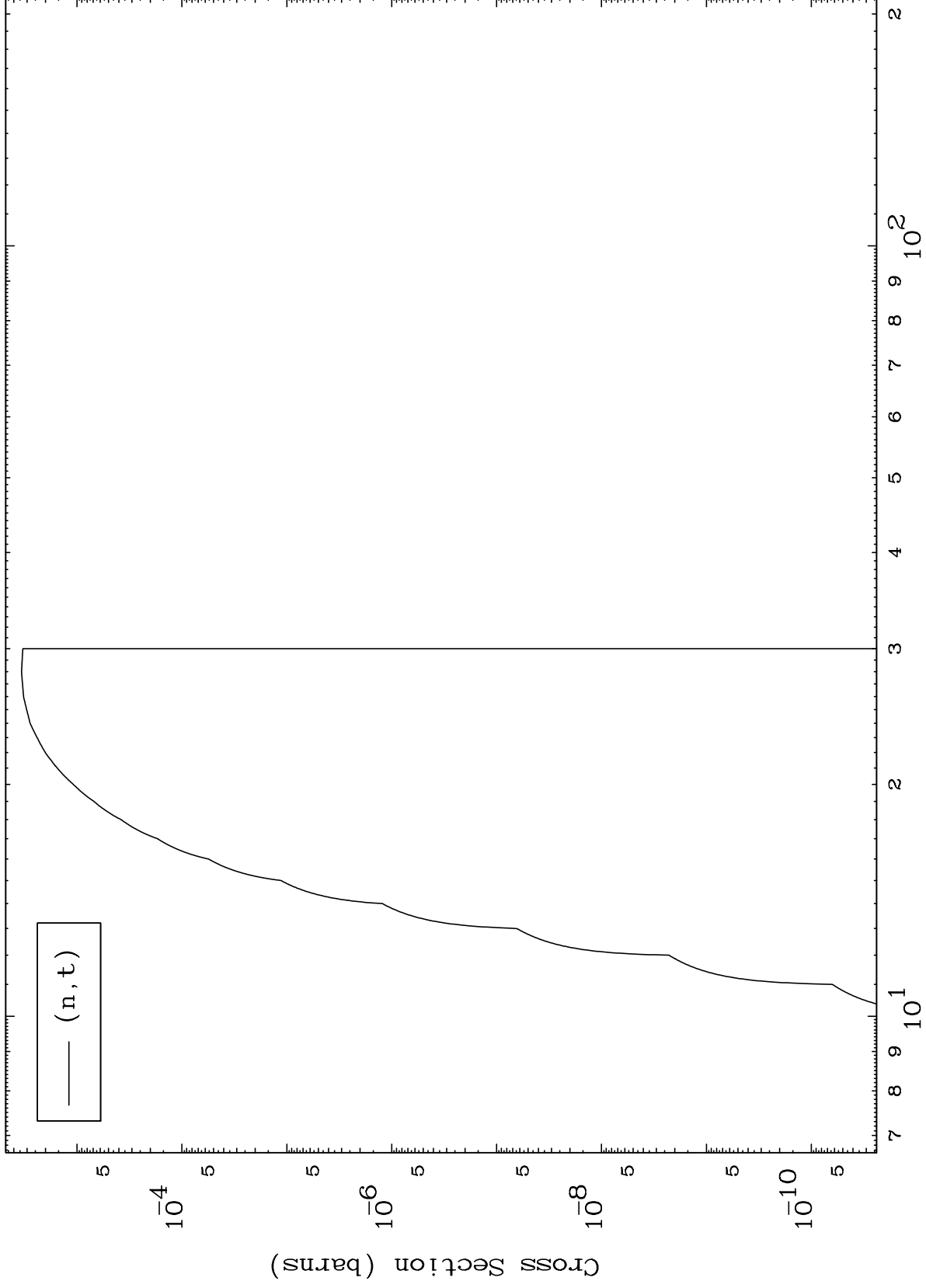
Incident Energy (MeV)

52-Te-127

MAT 5246

(p,t) Levels
0 Kelvin Cross Sections

52-Te-127



9

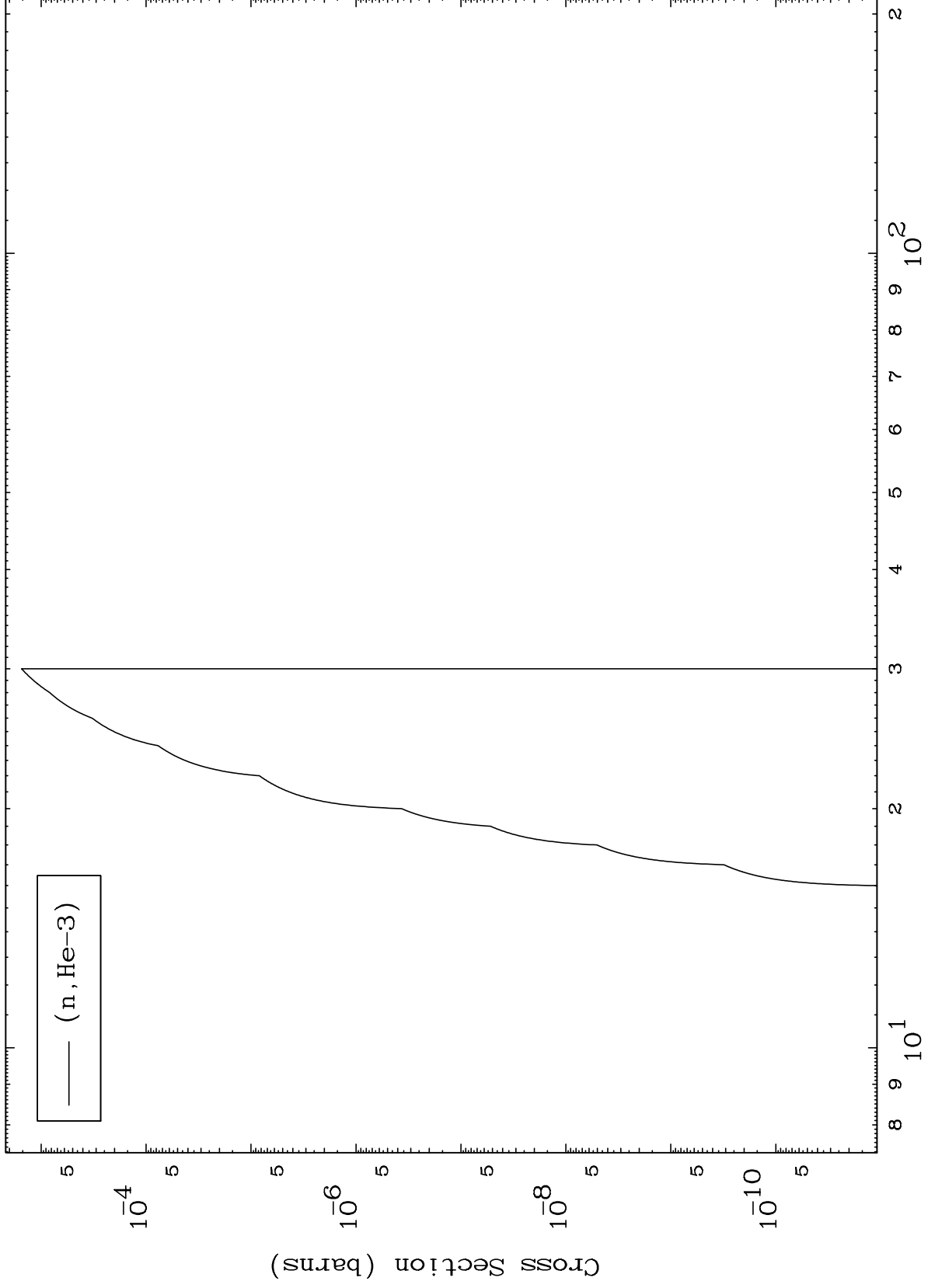
Incident Energy (MeV)

52-Te-127

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(p,He3) Levels
0 Kelvin Cross Sections

52-Te-127



10

Incident Energy (MeV)

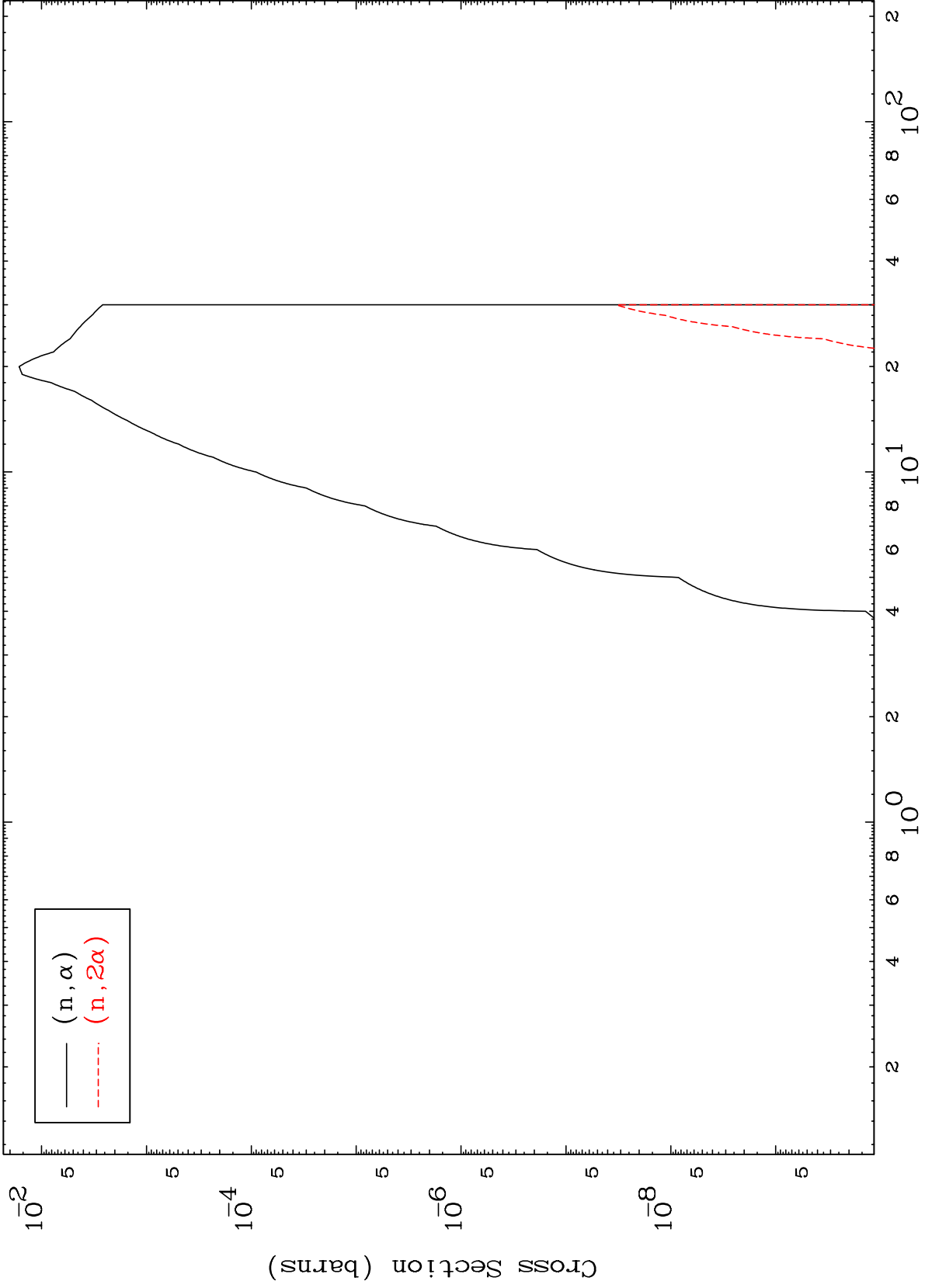
52-Te-127

MAT 5246

(p, α) Levels

52-Te-127

0 Kelvin Cross Sections

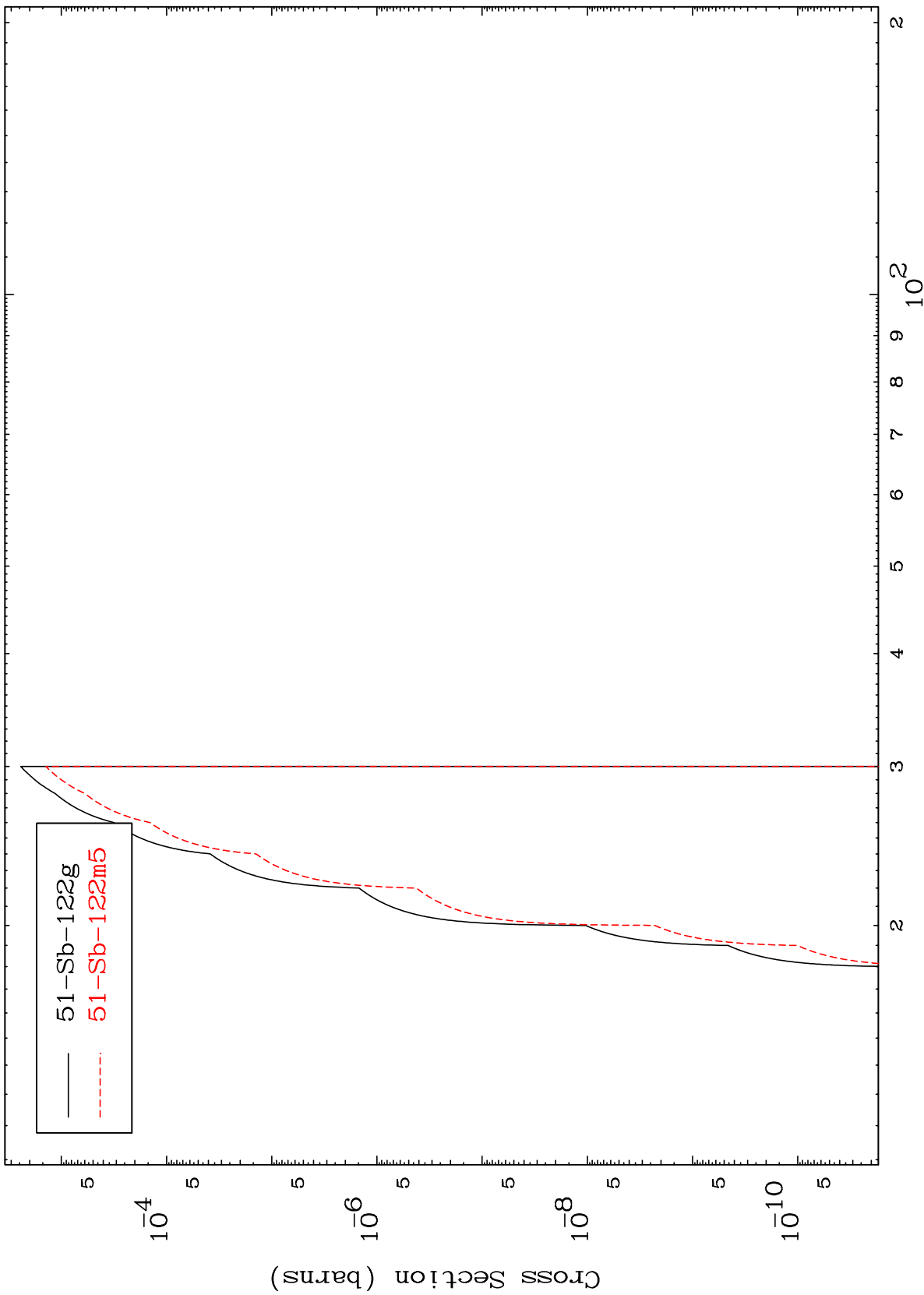


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(n,2n) α

52-Te-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

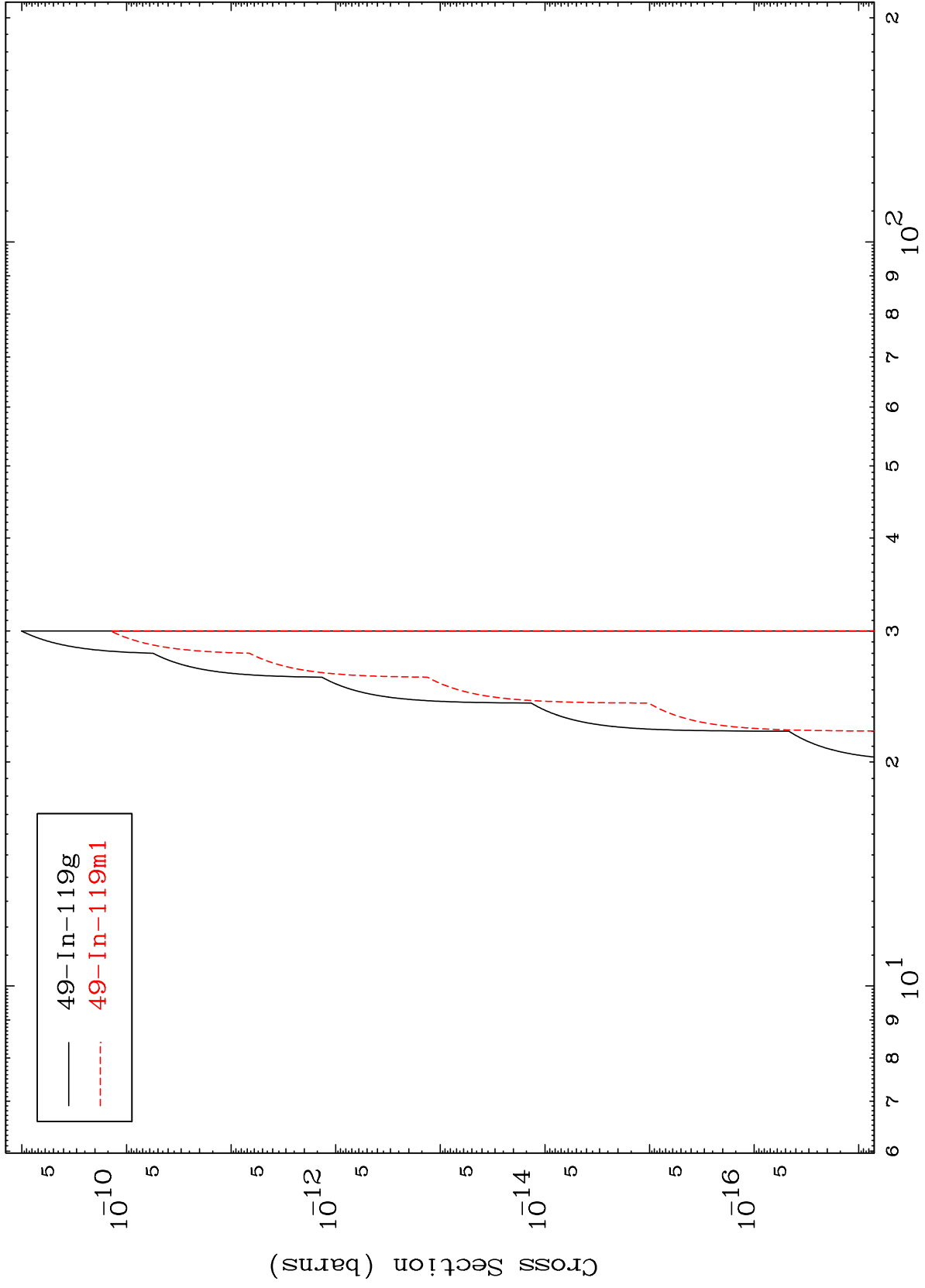
52-Te-127

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(n,n') 2α

52-Te-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

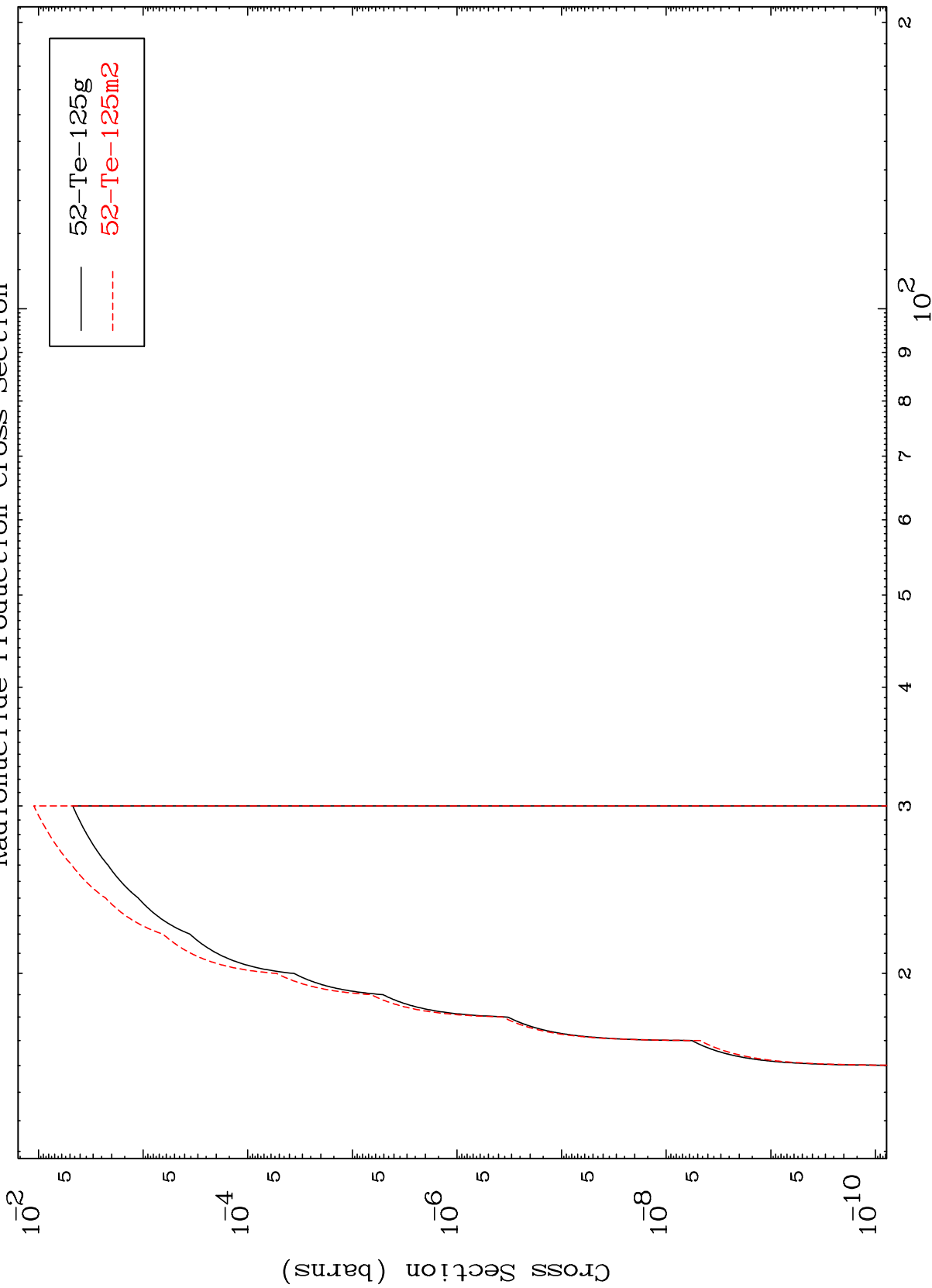
52-Te-127

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(n,n') d

52-Te-127

Radionuclide Production Cross Section

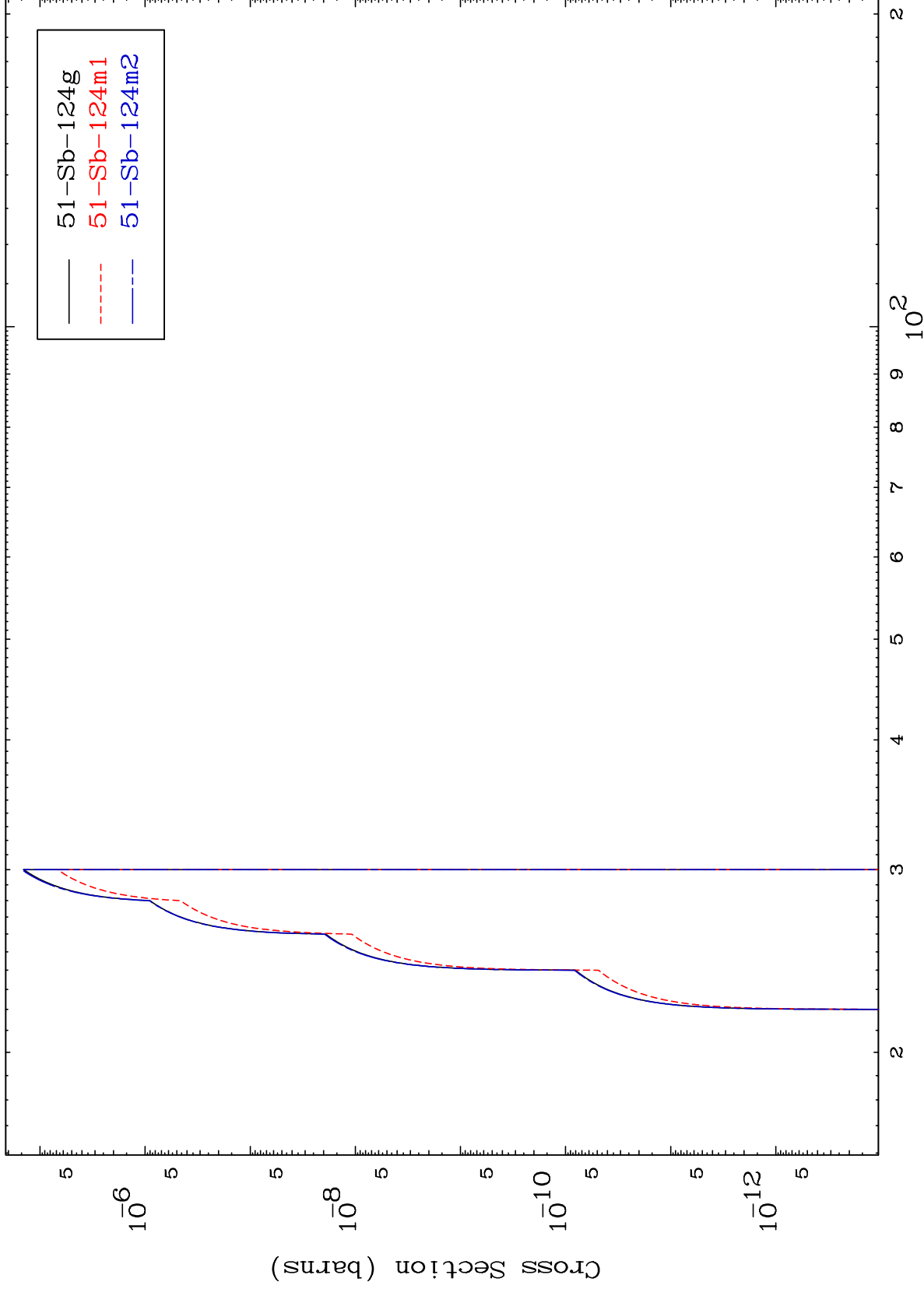


14

Incident Energy (MeV)

52-Te-127

Radionuclide Production Cross Section

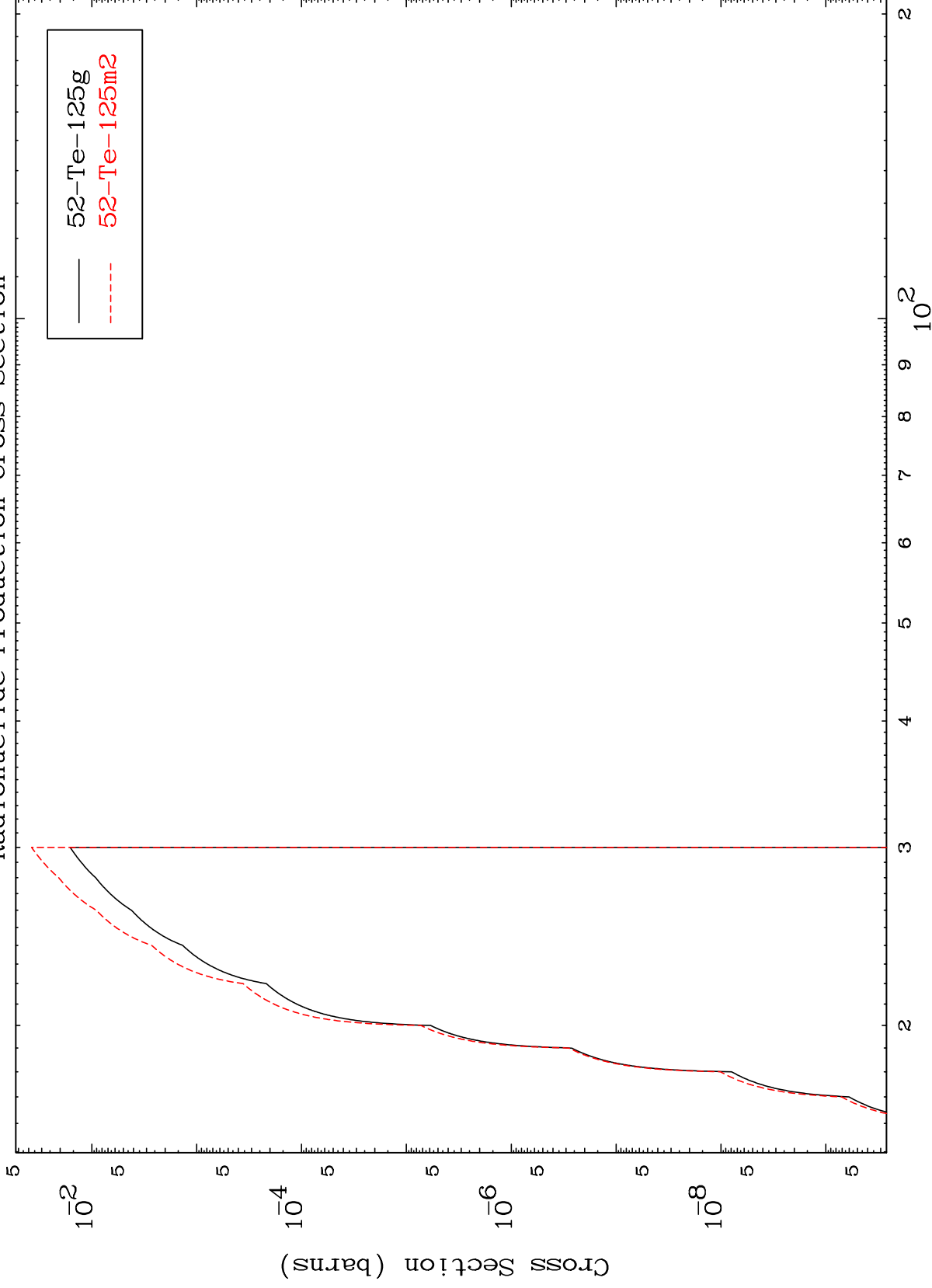


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(n,2n) p

52-Te-127

Radionuclide Production Cross Section



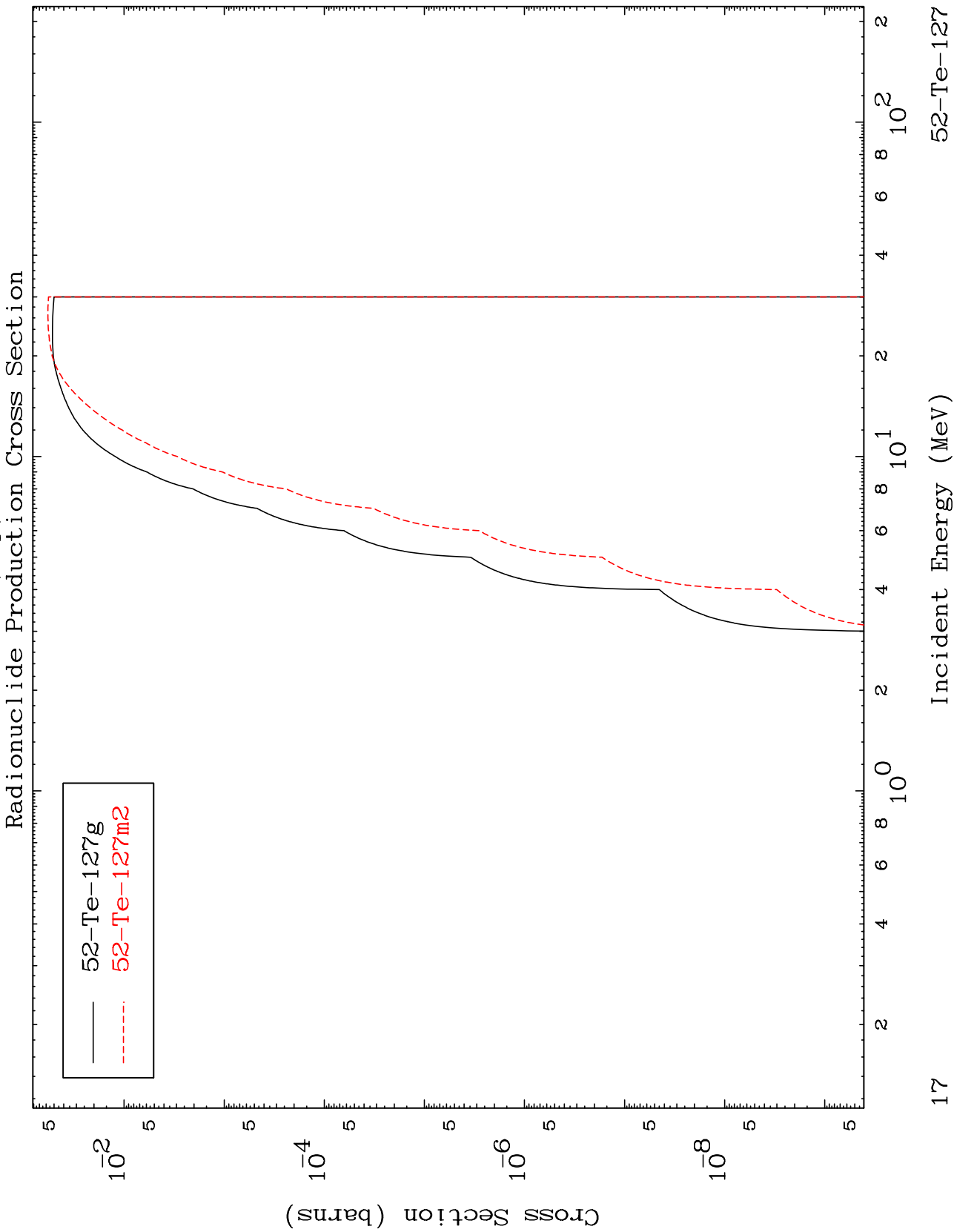
16

Incident Energy (MeV)

52-Te-127

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52-Te-127



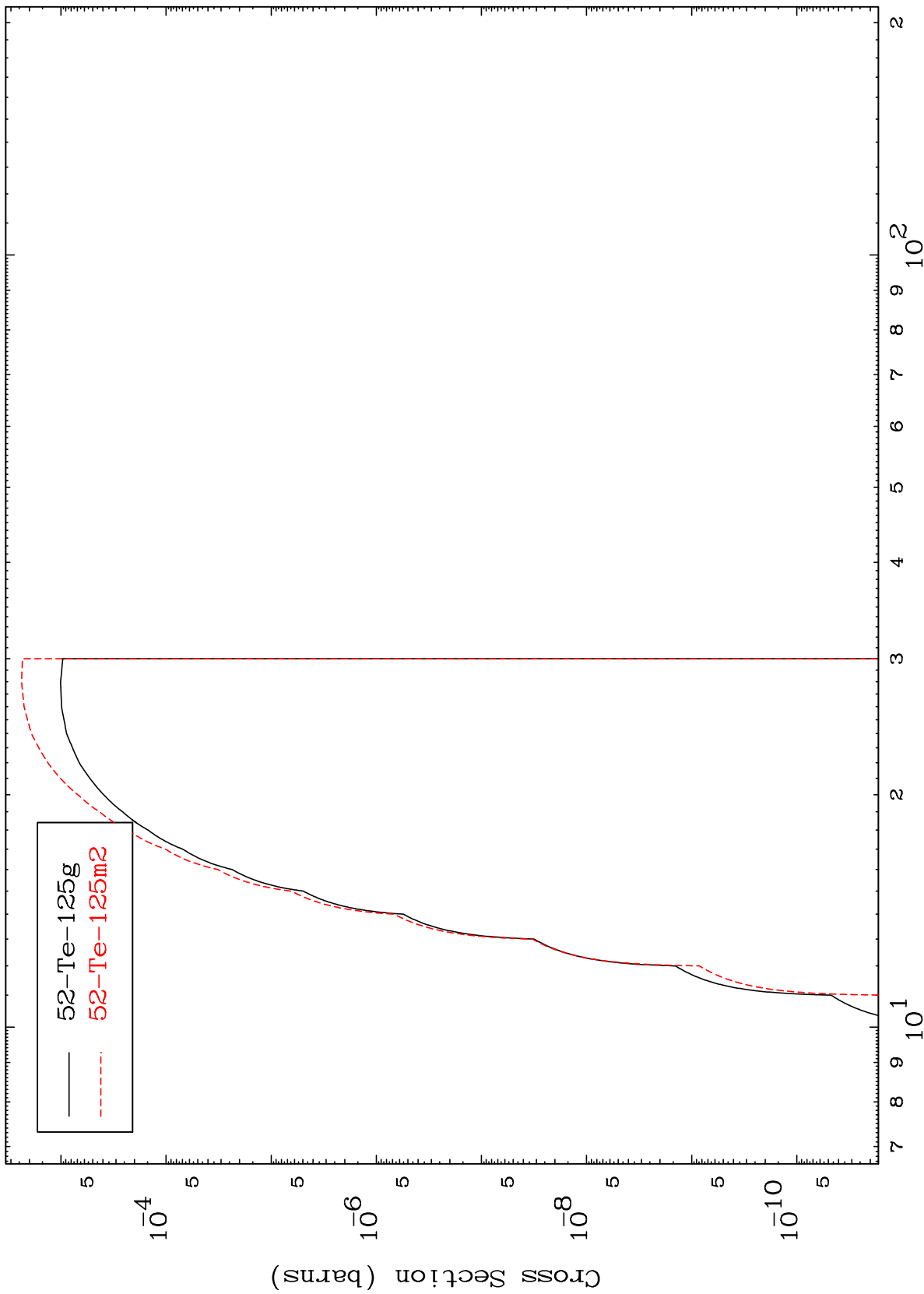
52-Te-127

Incident Energy (MeV)

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52-Te-127

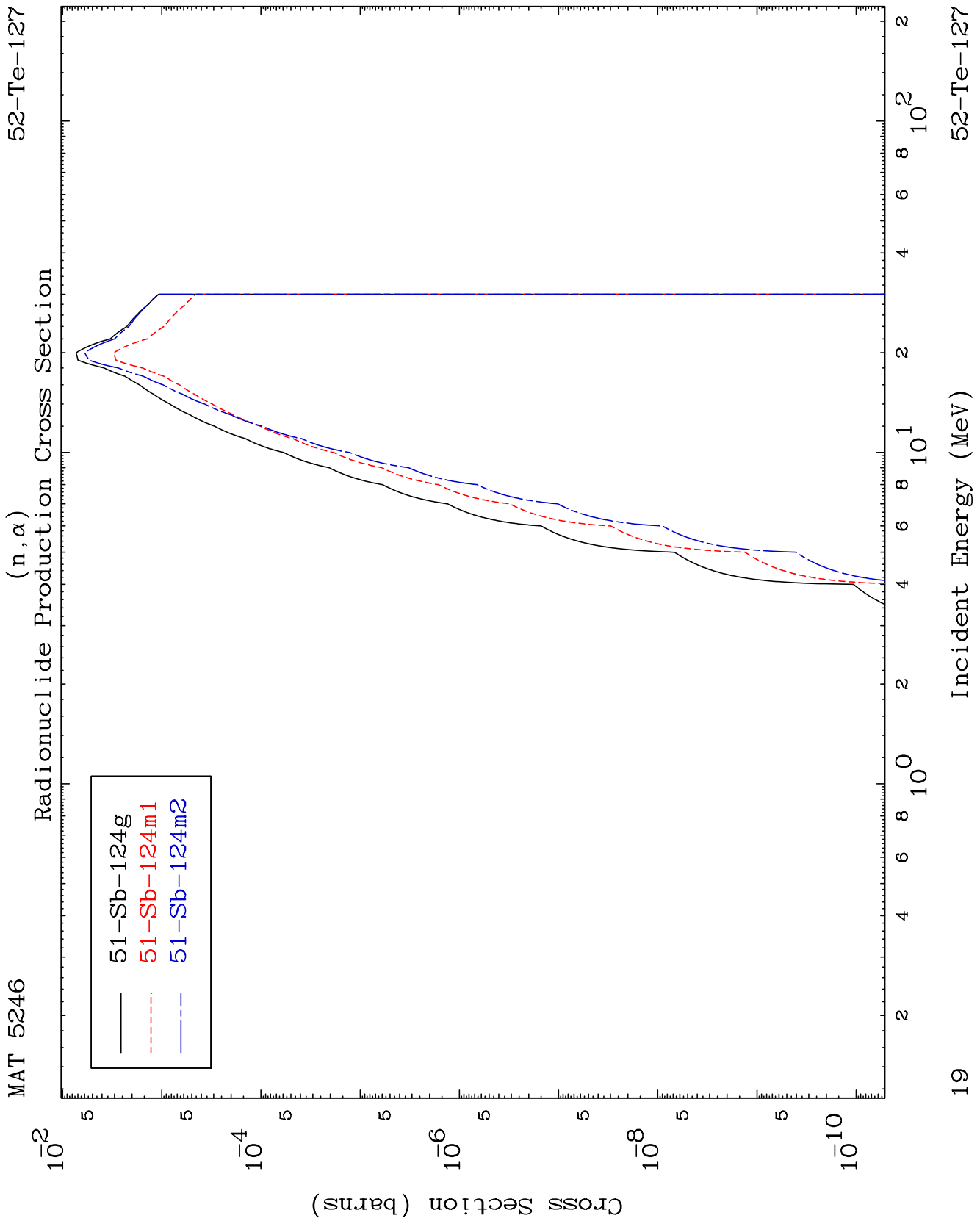
(n, t)
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

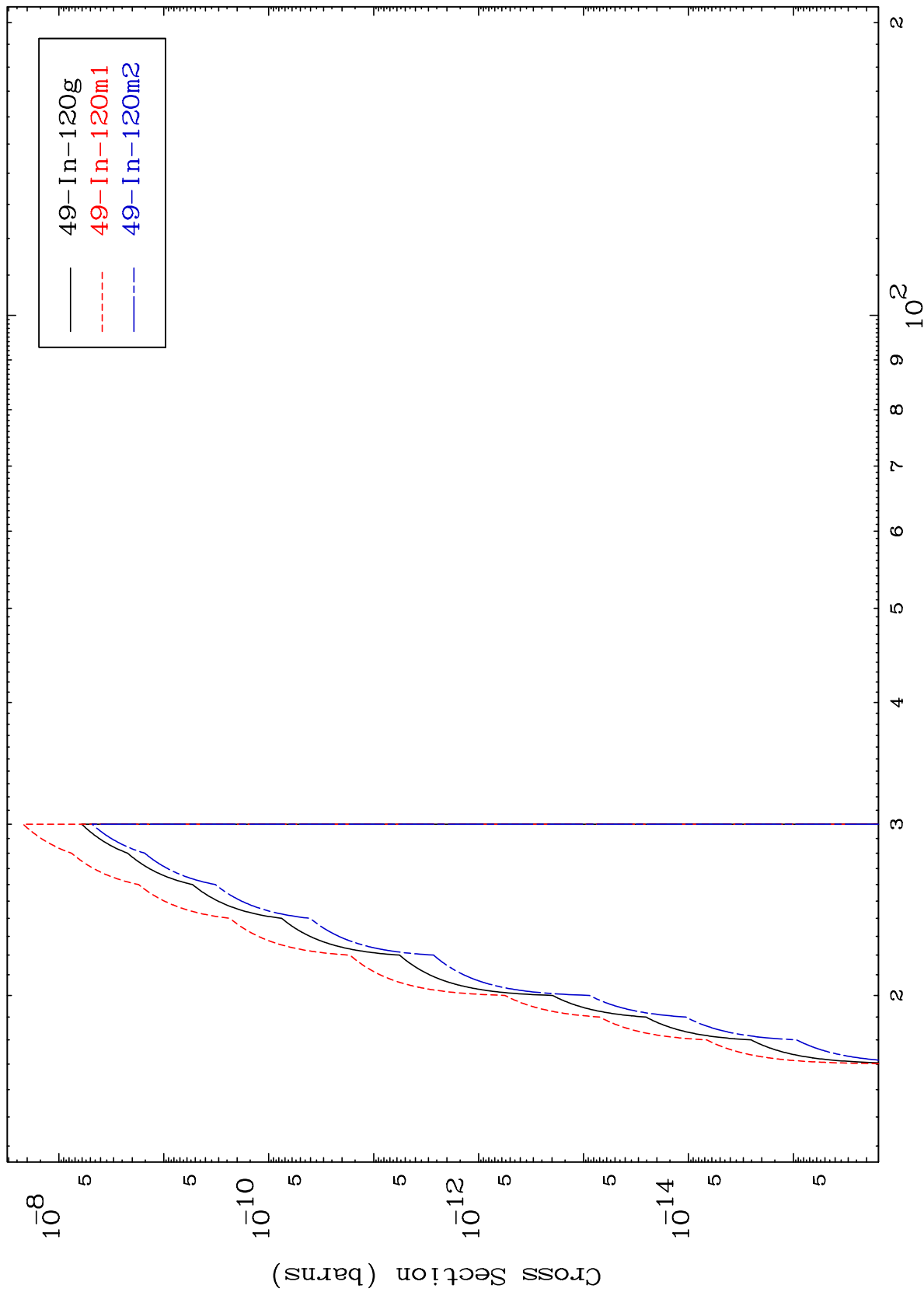
18



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52-Te-127

(n,2α)
Radionuclide Production Cross Section



20

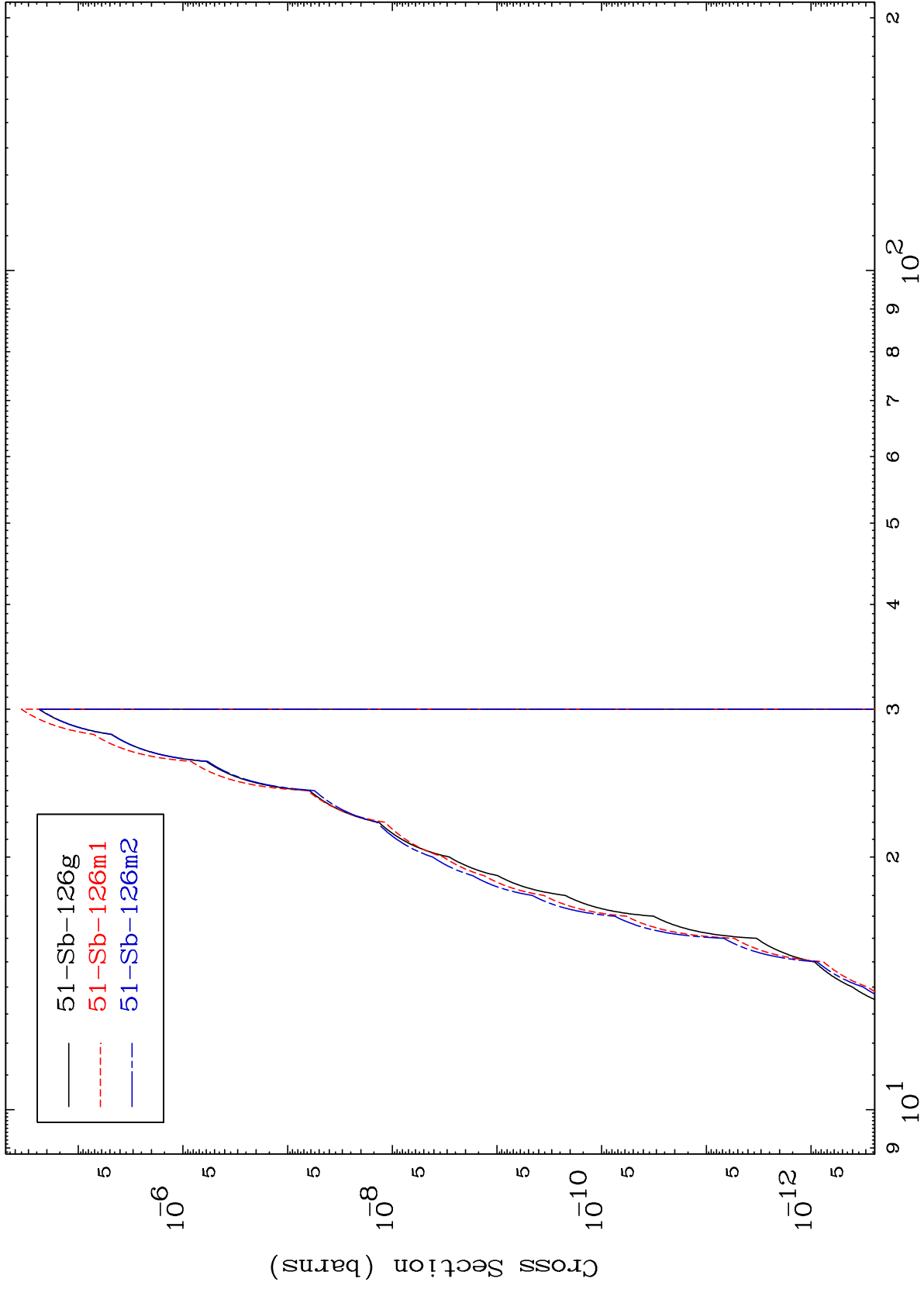
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,2p)
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

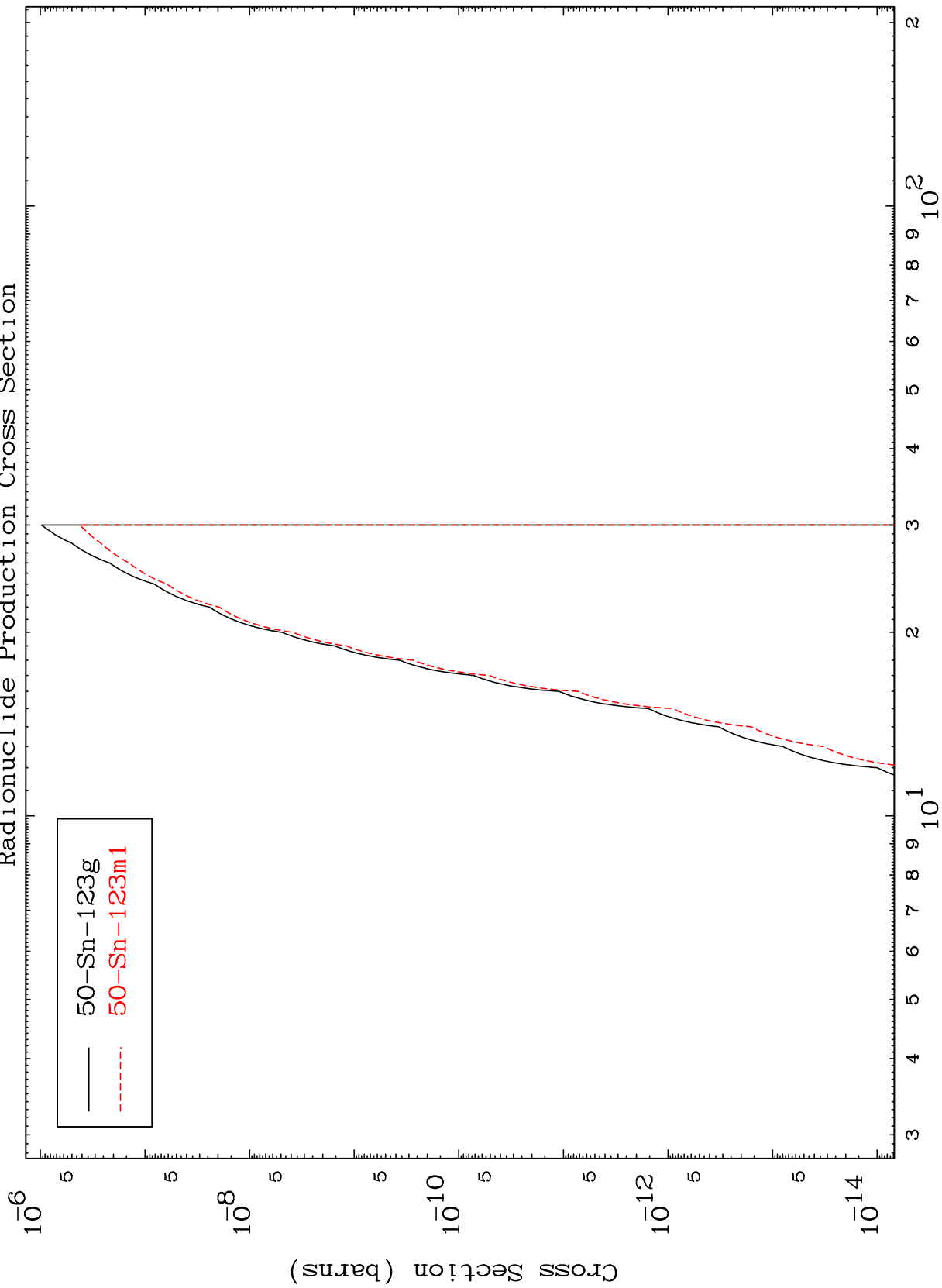
21

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(n,p) α

52-Te-127

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-127

22

Radionuclide Production Cross Section

