

Program EVALPLOT
(Version 2021-1)

by

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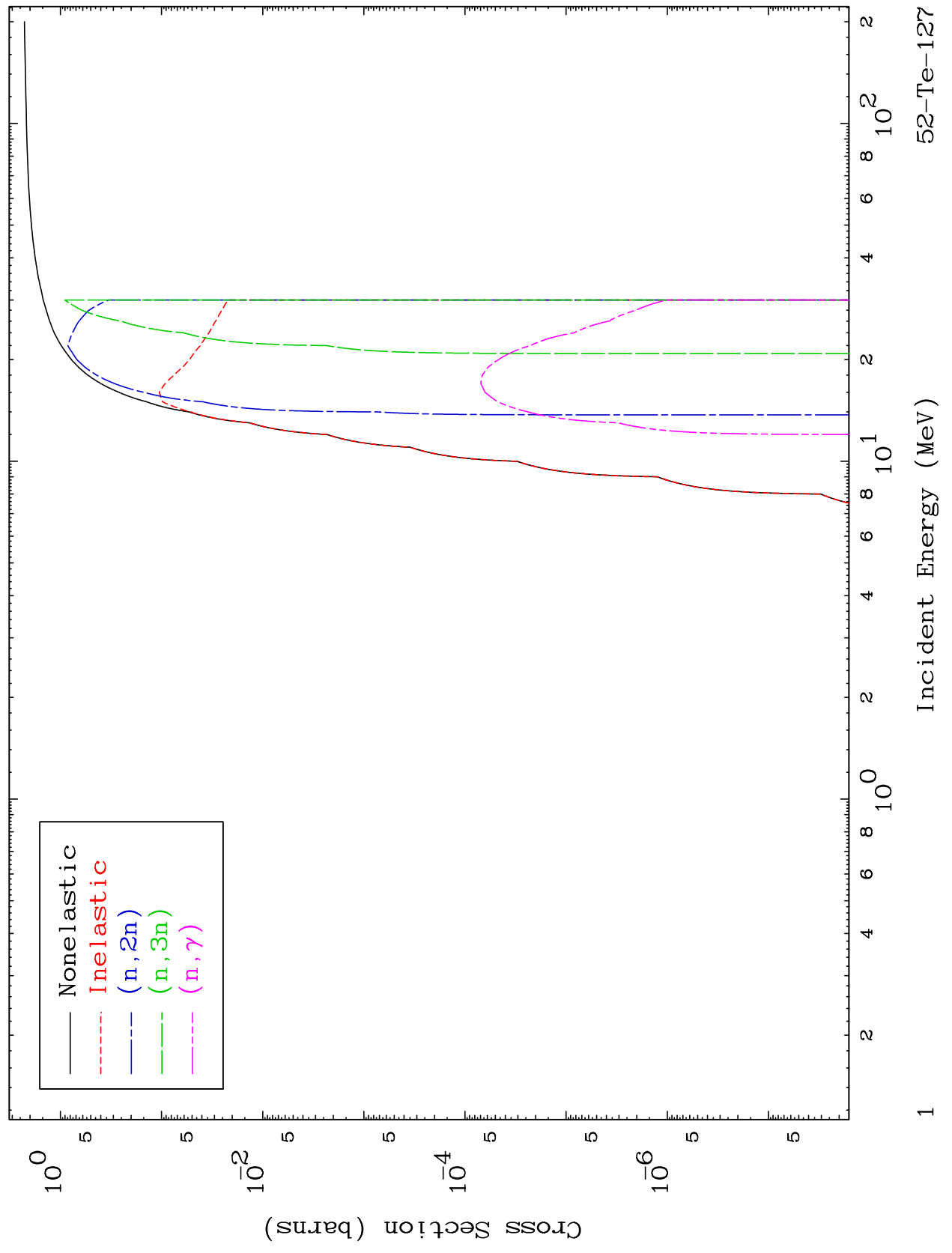
Press Mouse Button to Start

MAT 5246

0 Kelvin

Major Cross Sections

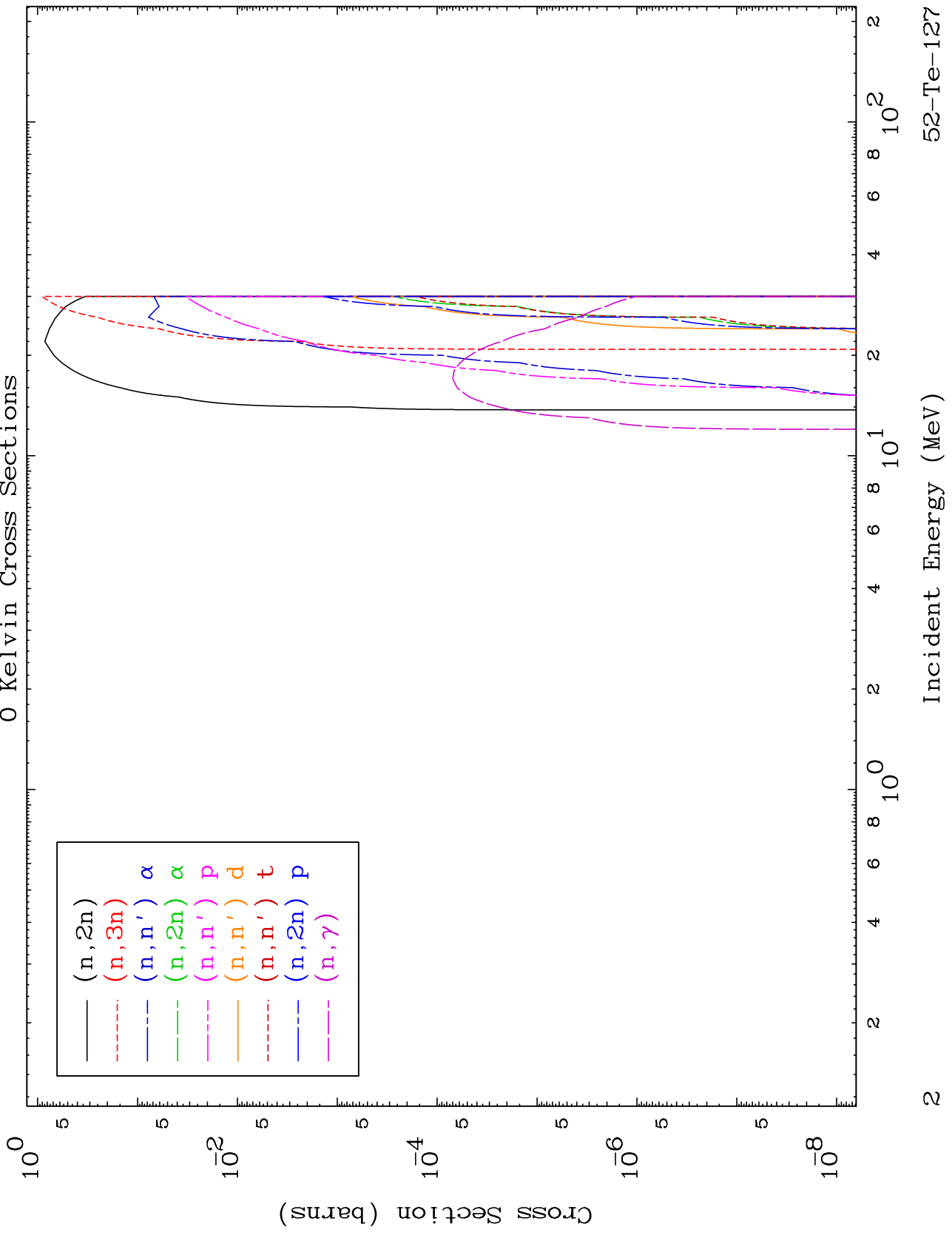
52-Te-127

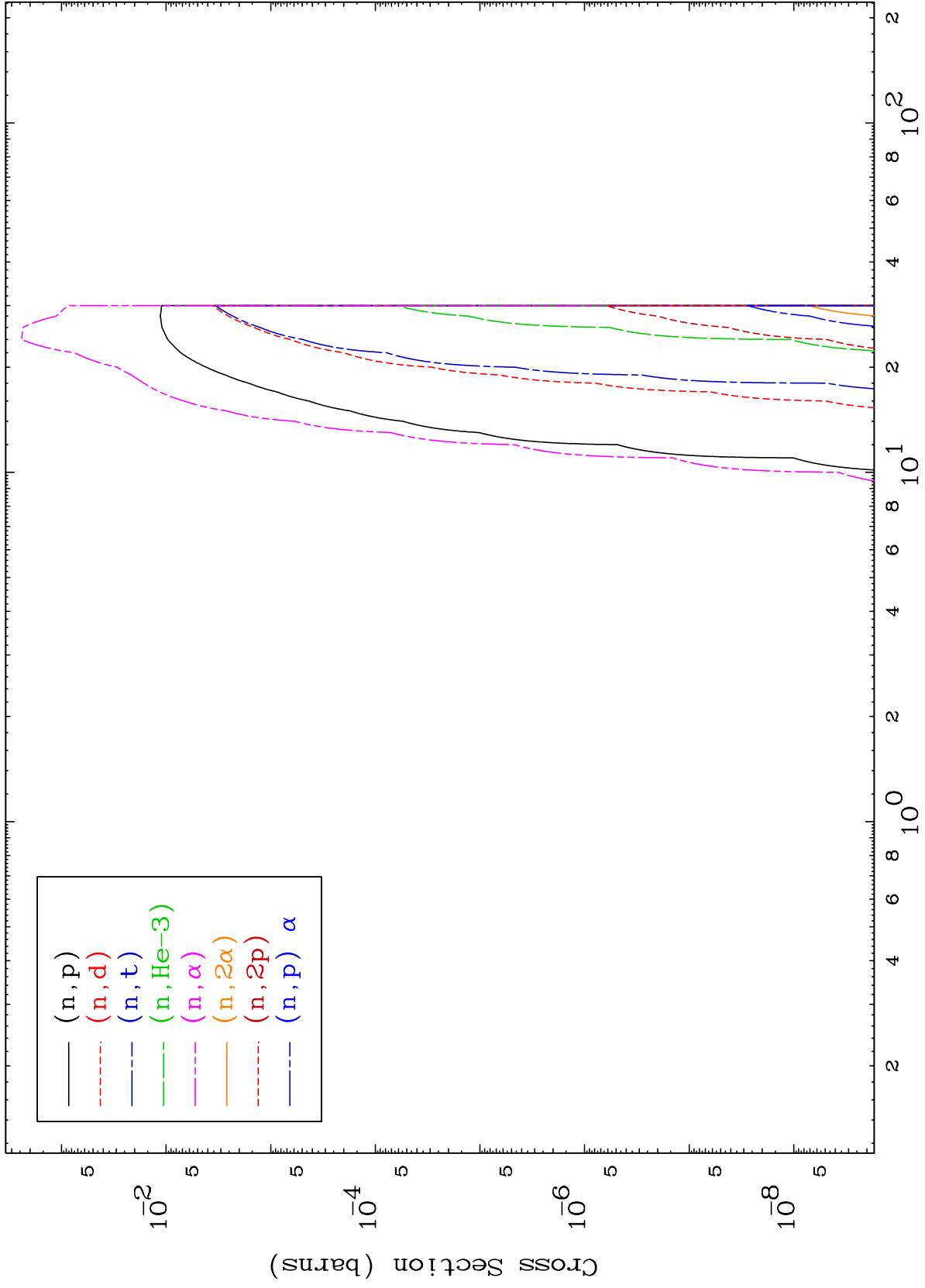


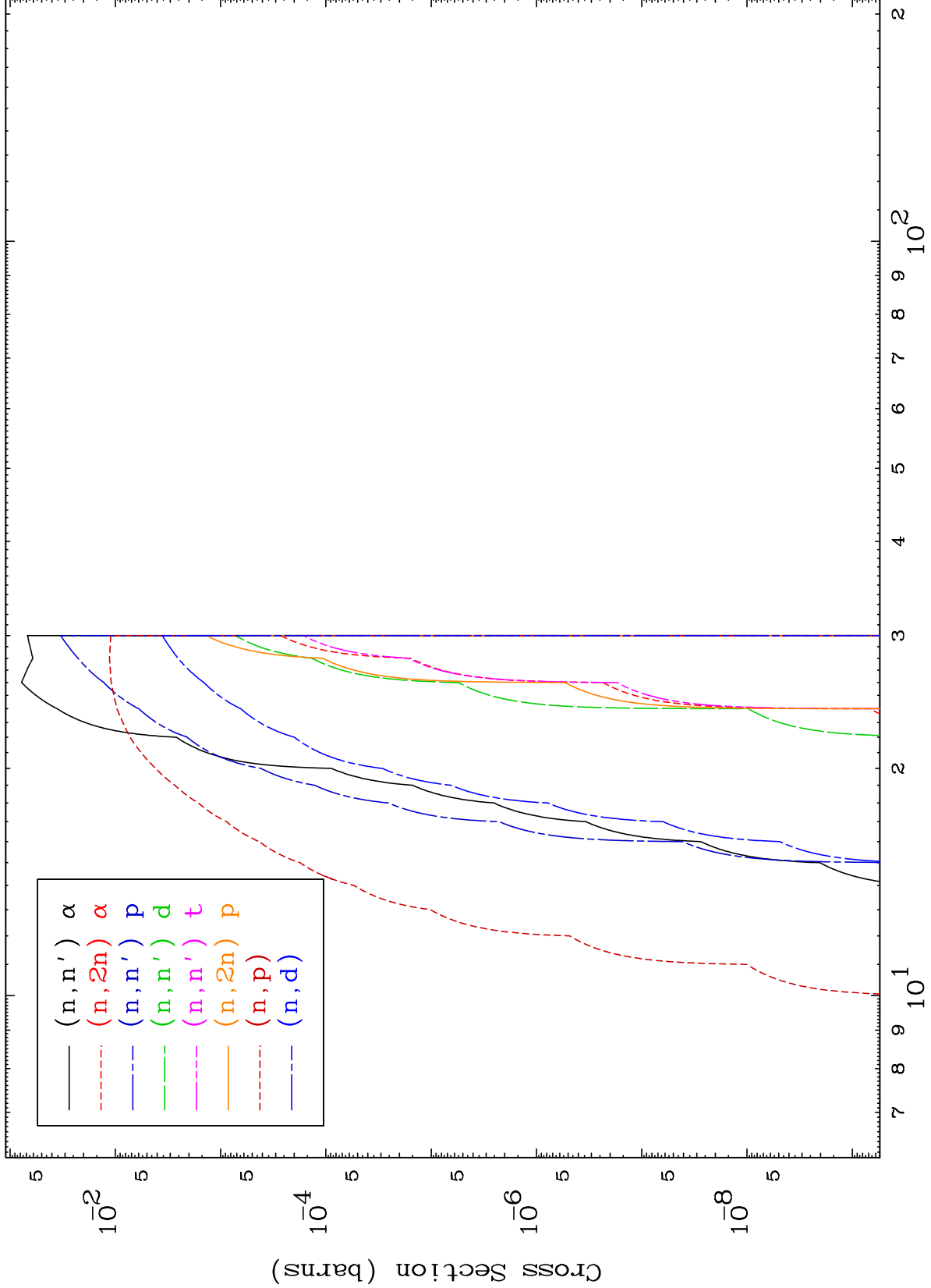
MAT 5246

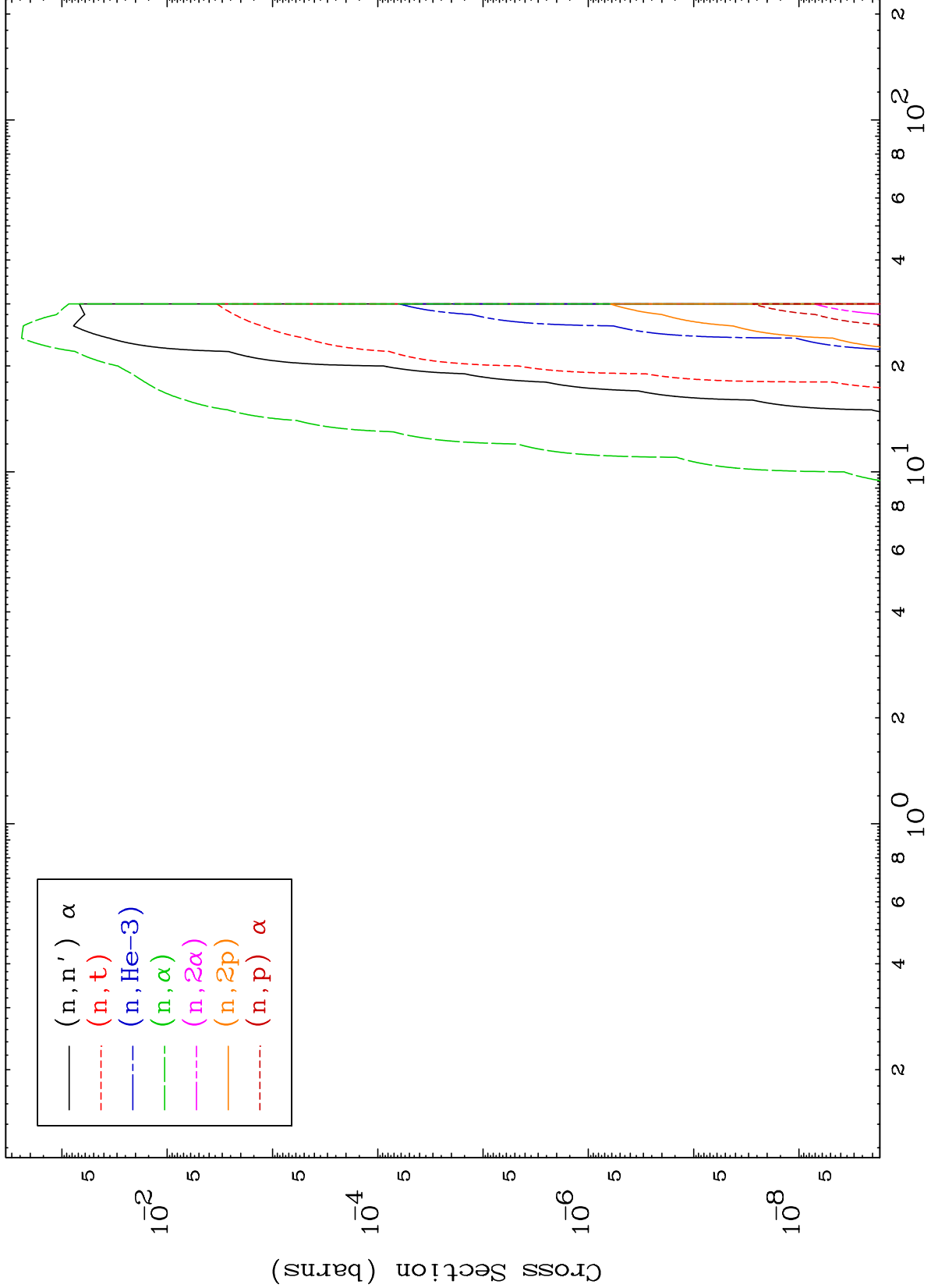
α Neutron Absorption
0 Kelvin Cross Sections

52-Te-127





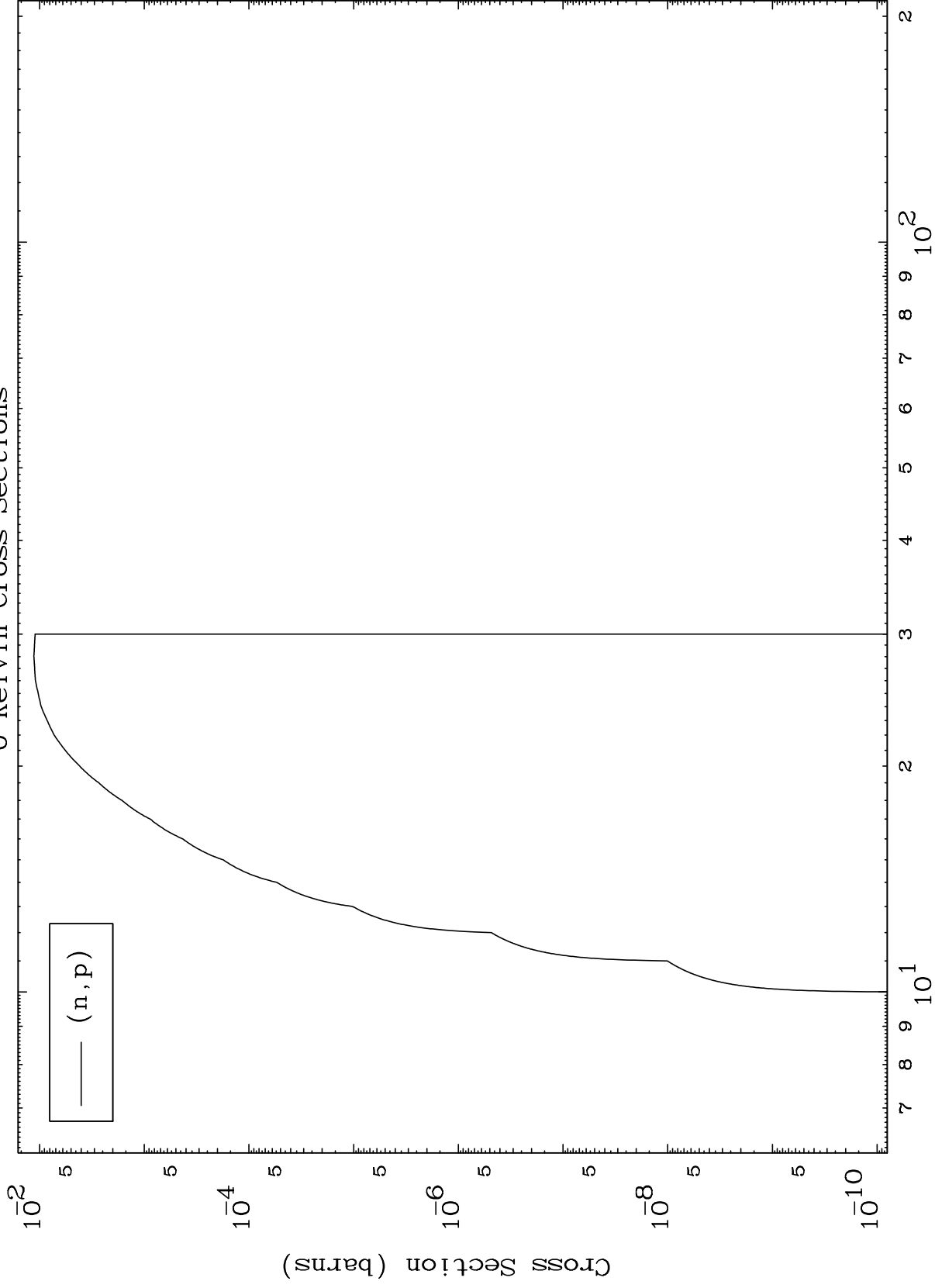




MAT 5246

(α, p) Levels
0 Kelvin Cross Sections

52-Te-127



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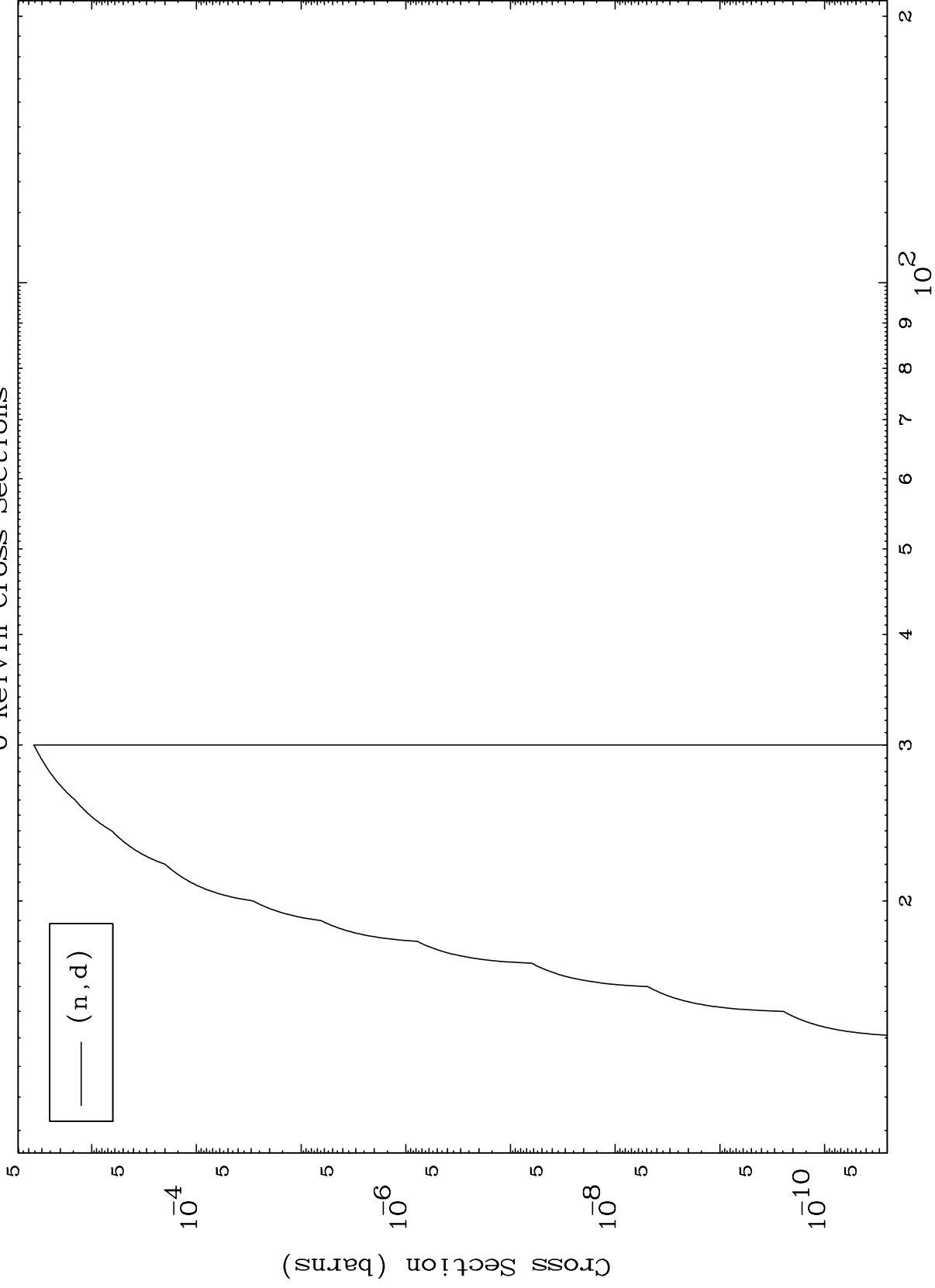
Incident Energy (MeV)

52-Te-127

MAT 5246

(α, d) Levels
0 Kelvin Cross Sections

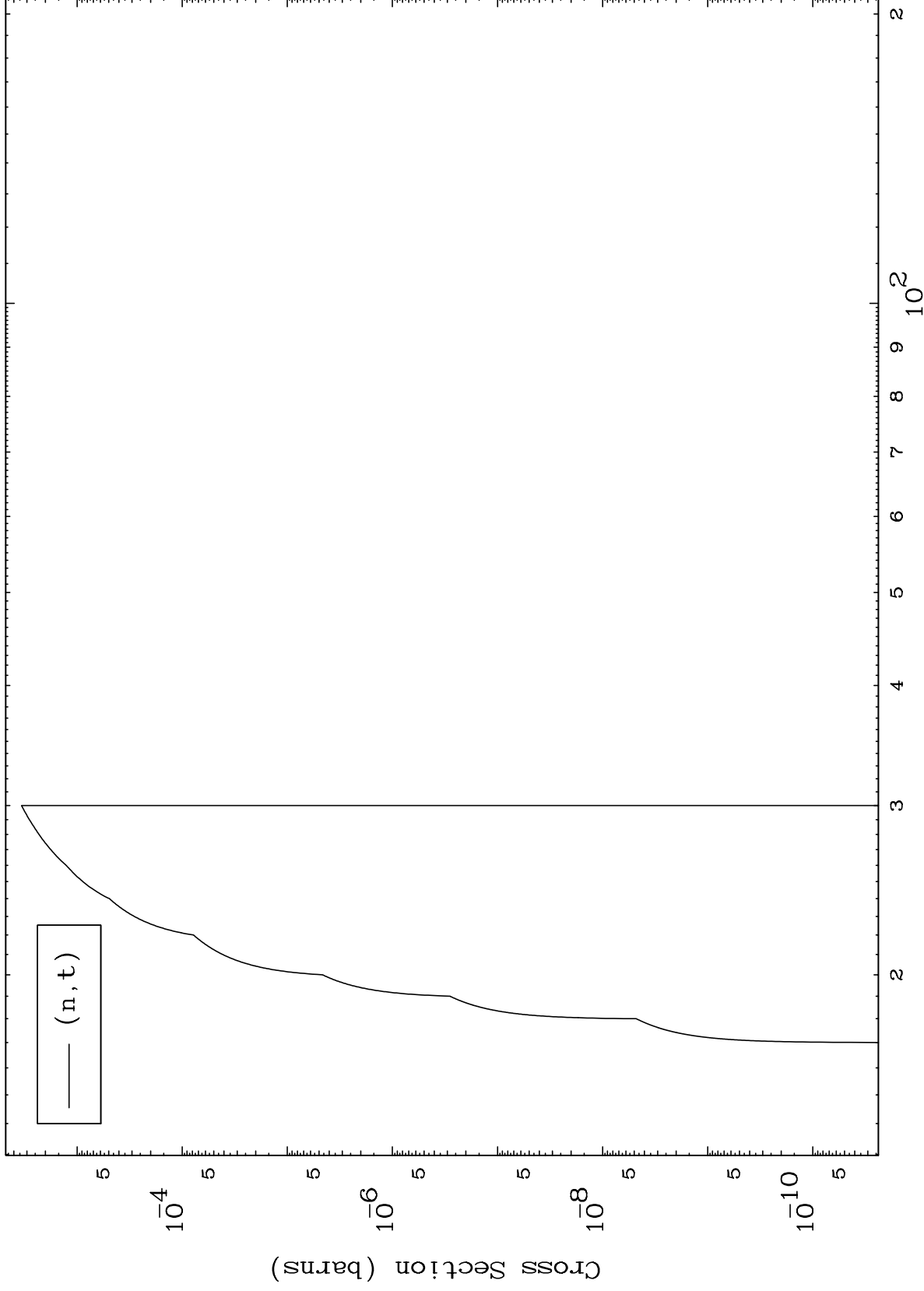
52-Te-127

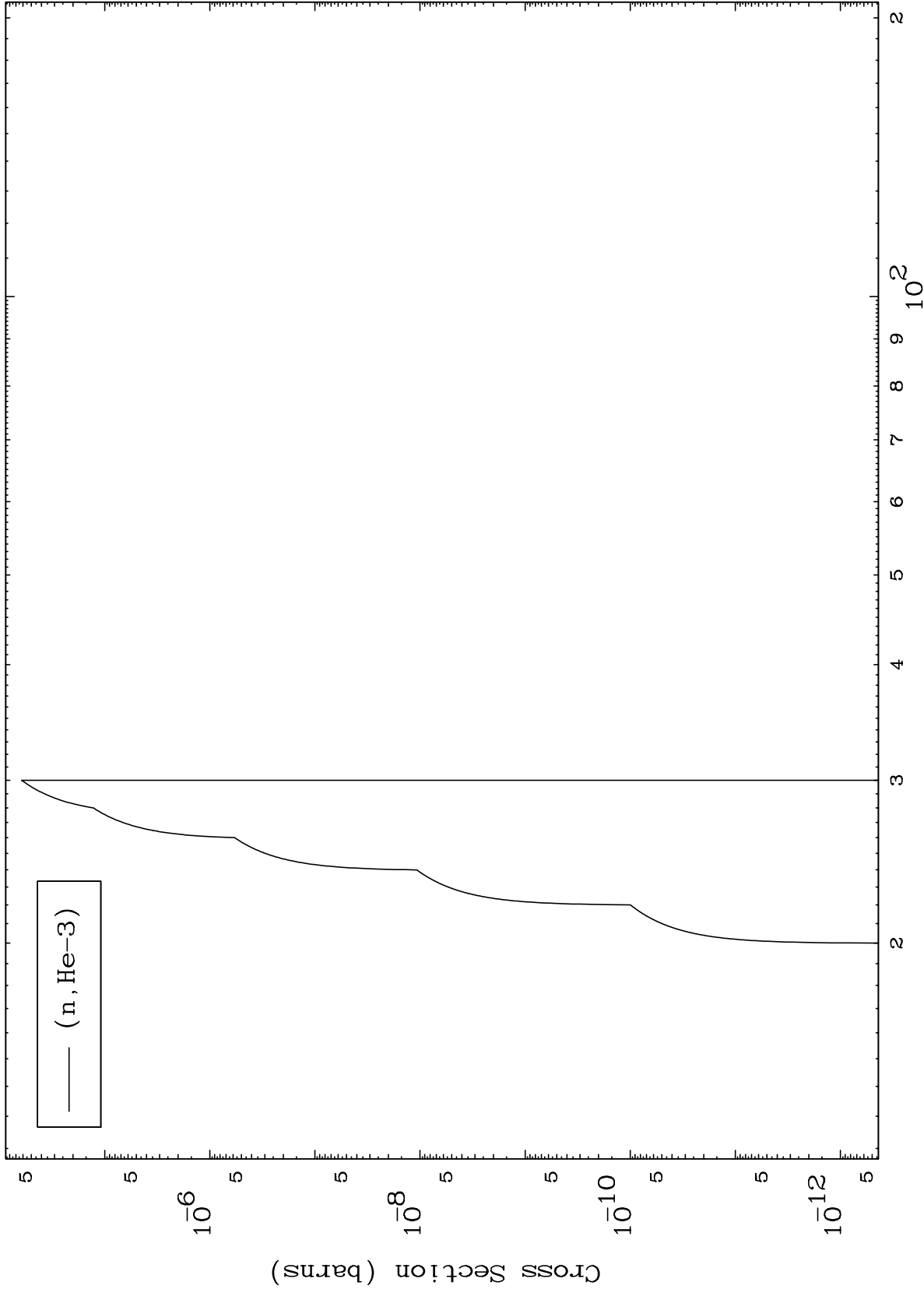


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Incident Energy (MeV)

52-Te-127



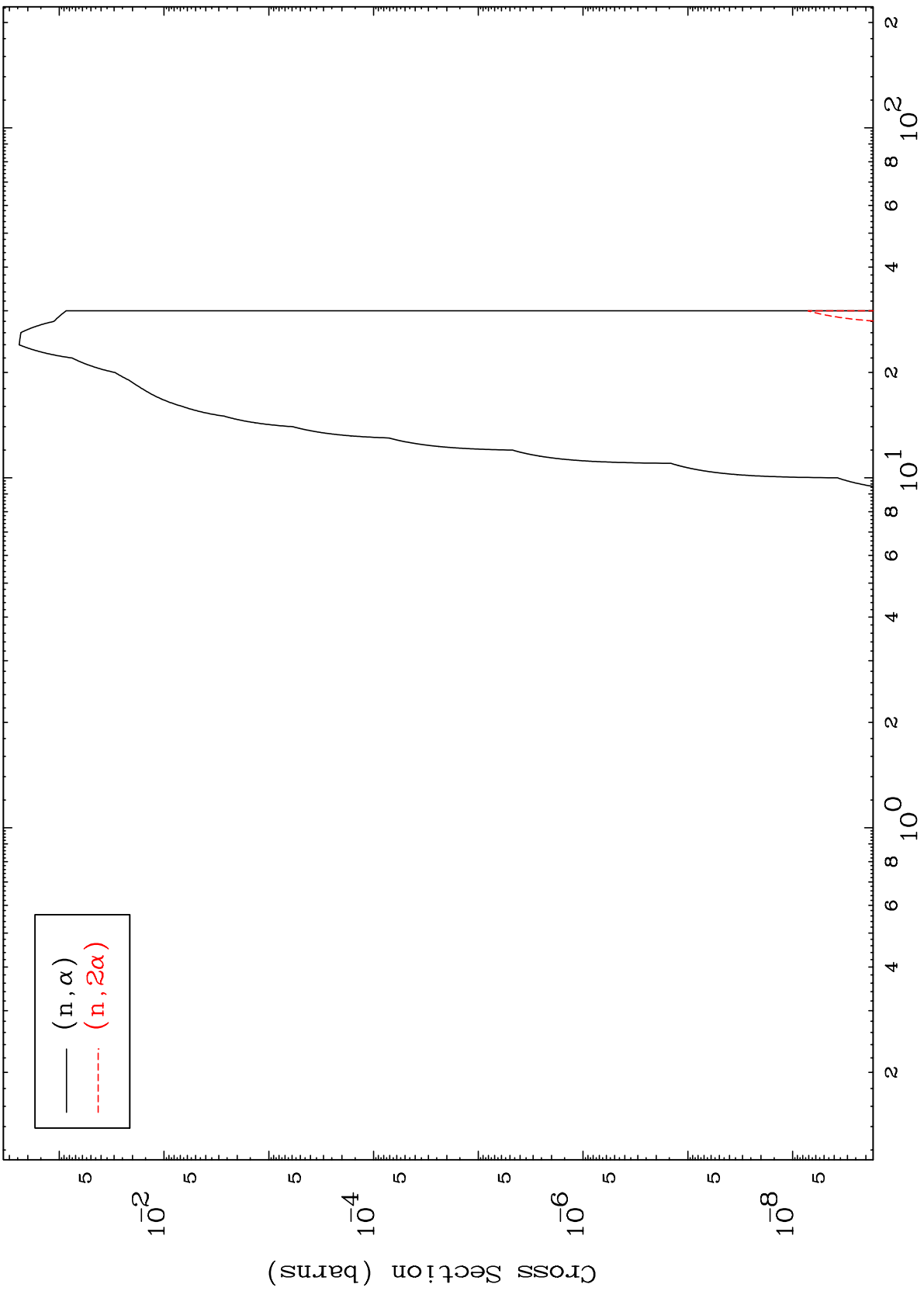


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(α, α) Levels

52-Te-127

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

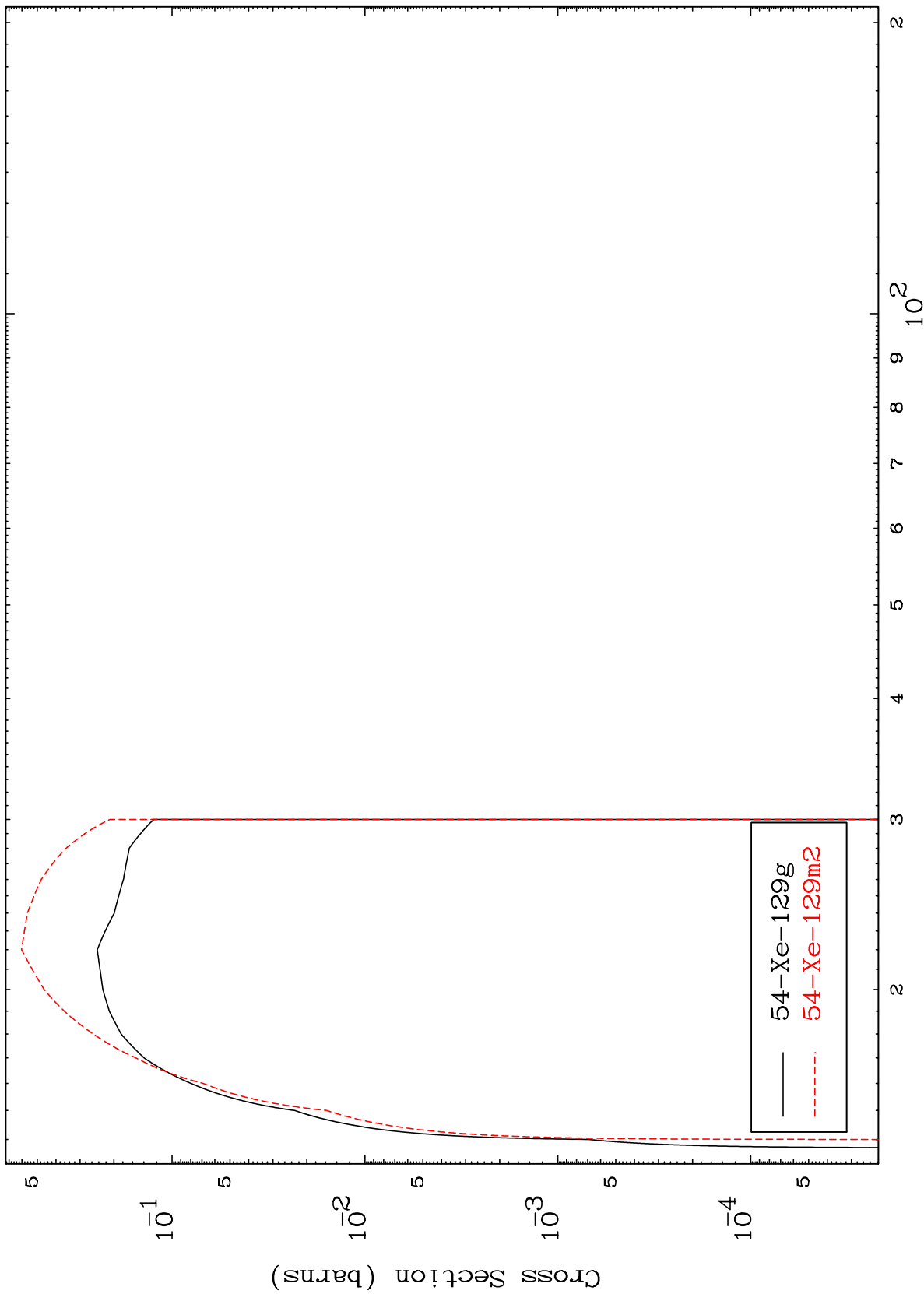
Incident Energy (MeV)

52-Te-127

MAT 5246

52-Te-127

(n,2n)
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

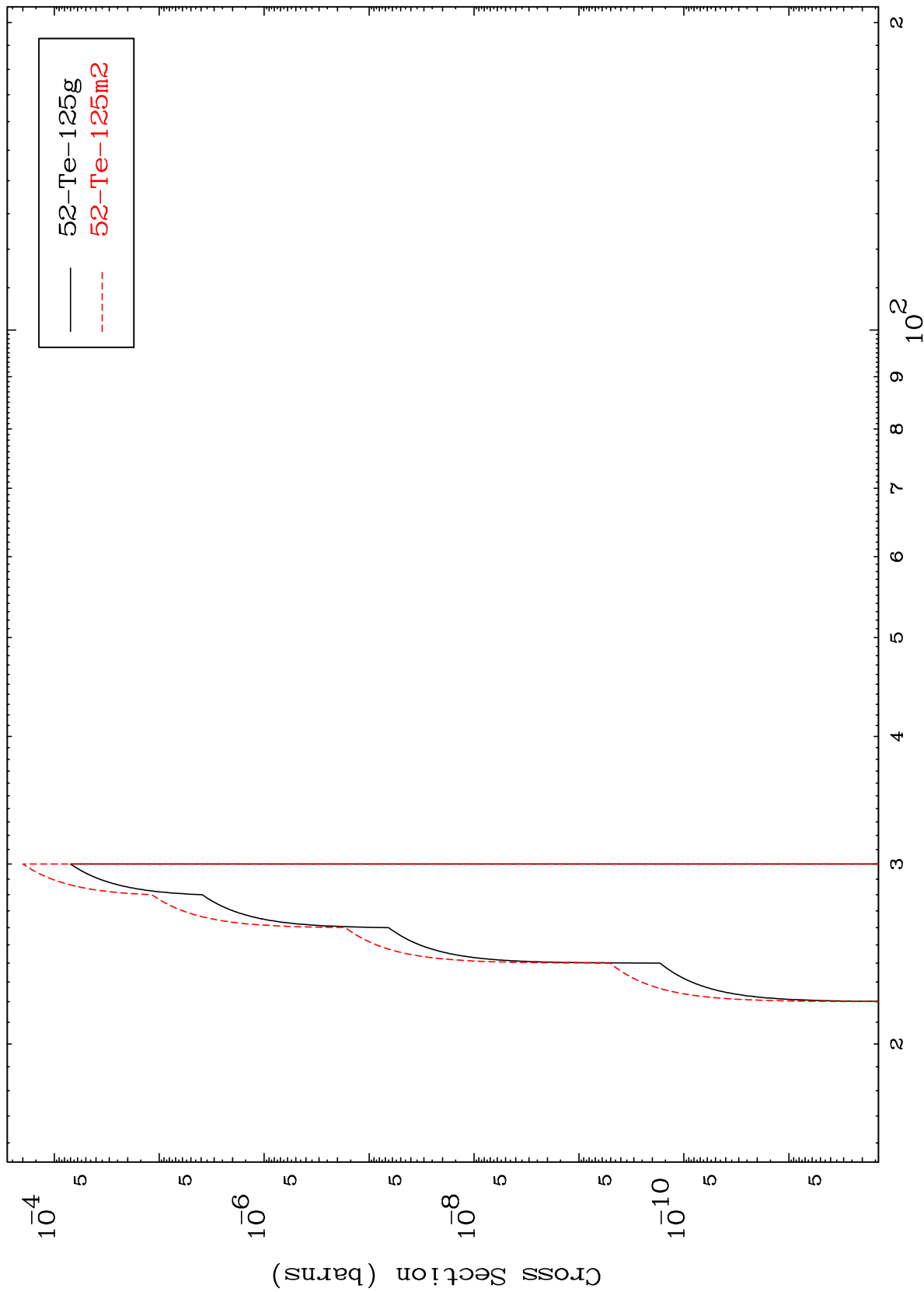
11

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52-Te-127

(n,2n) α

Radionuclide Production Cross Section



12

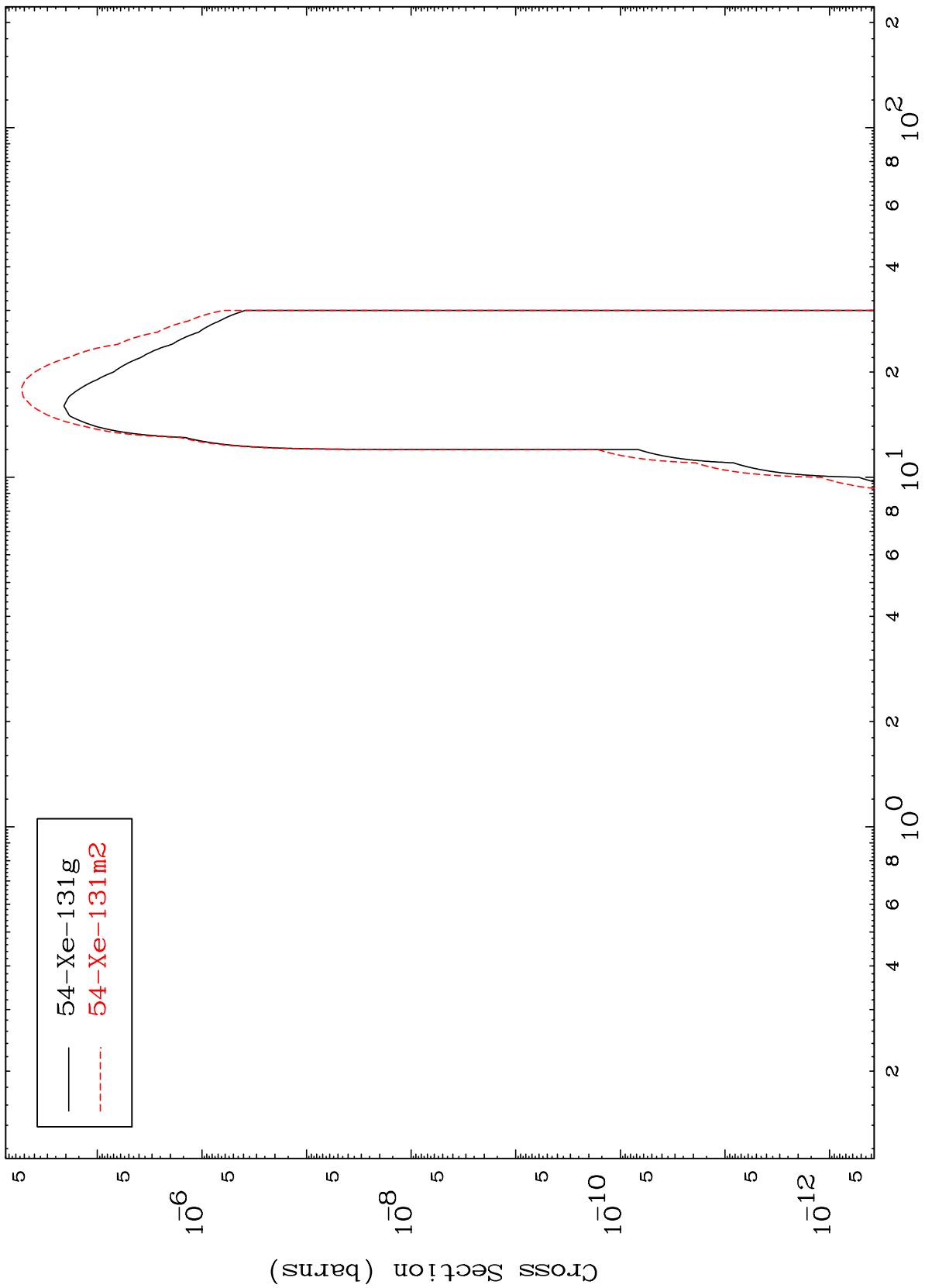
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,γ)
Radionuclide Production Cross Section



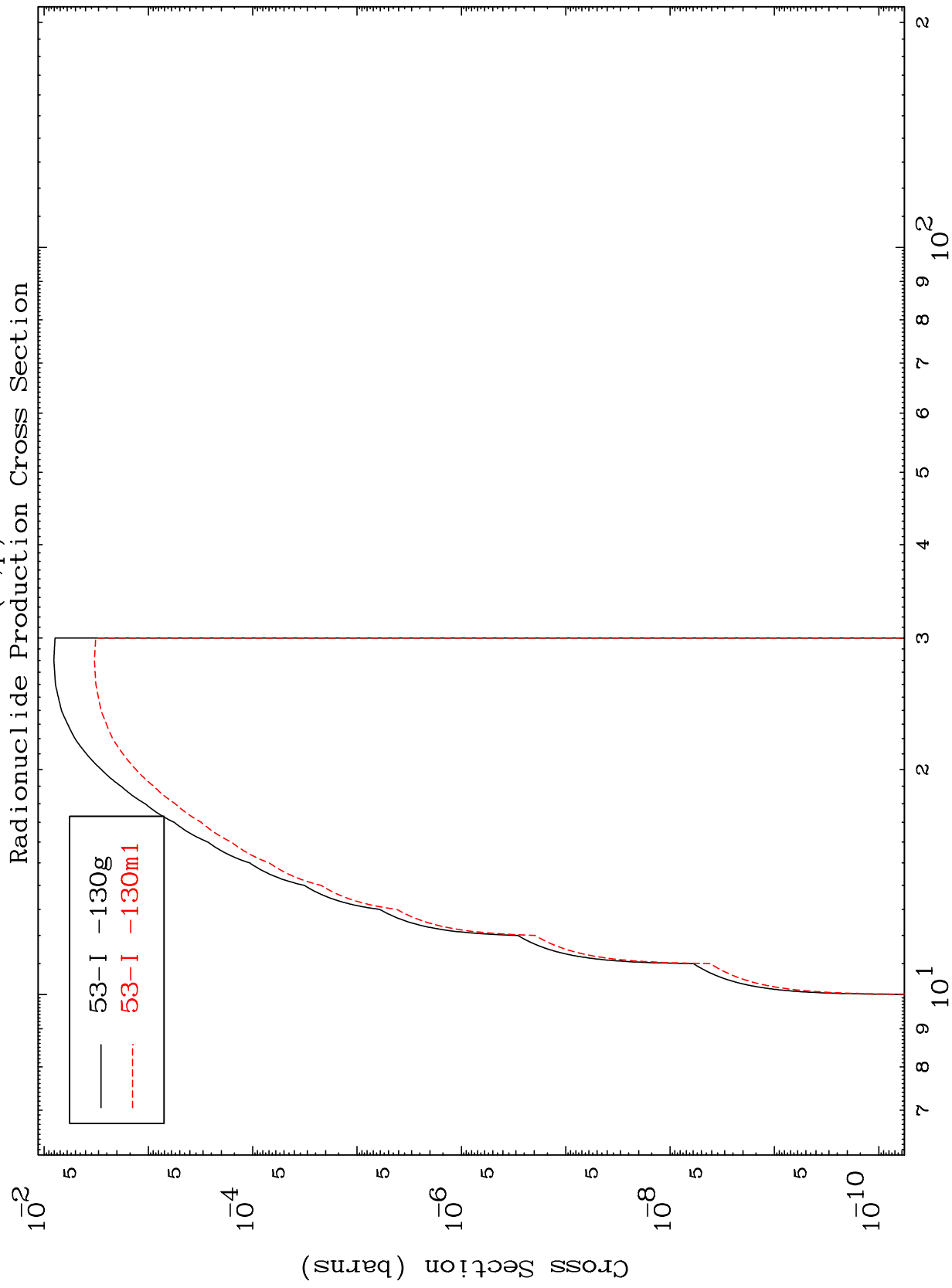
52-Te-127

Incident Energy (MeV)

13

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52-Te-127



52-Te-127

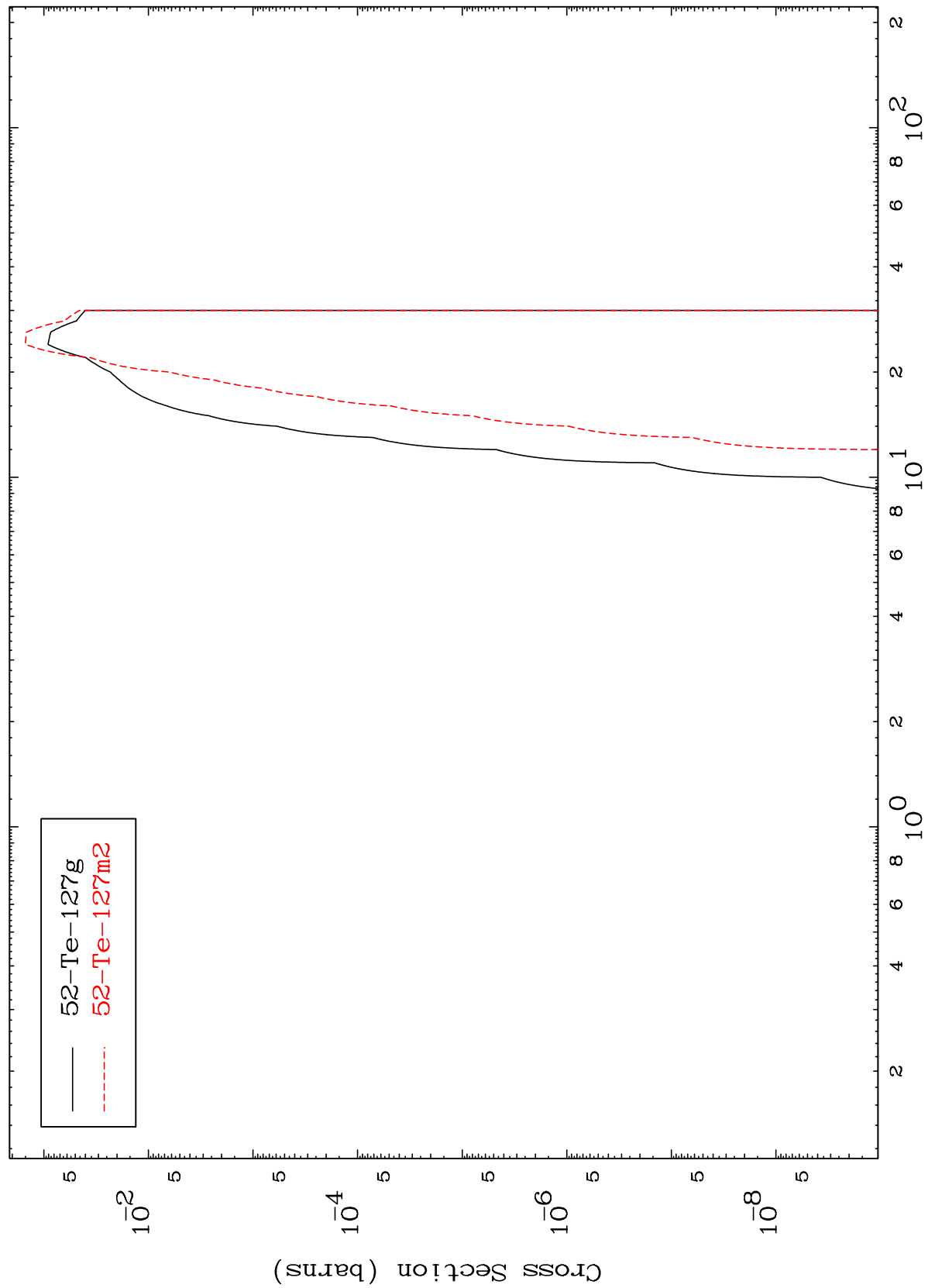
Incident Energy (MeV)

14

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52-Te-127

(n, α)
Radionuclide Production Cross Section



15

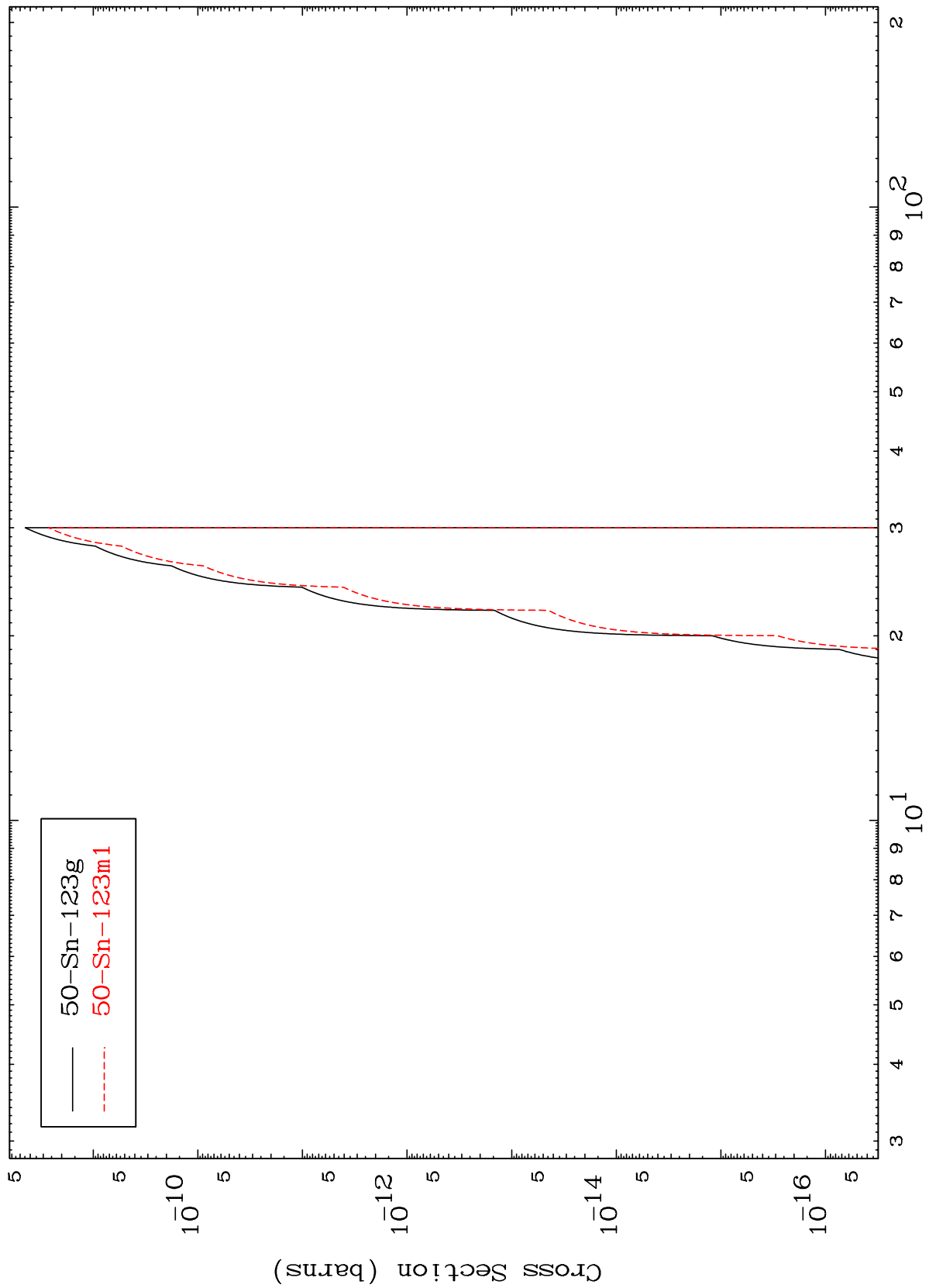
52-Te-127

Incident Energy (MeV)

MAT 5246

52-Te-127

(n,2α)
Radionuclide Production Cross Section



Incident Energy (MeV)

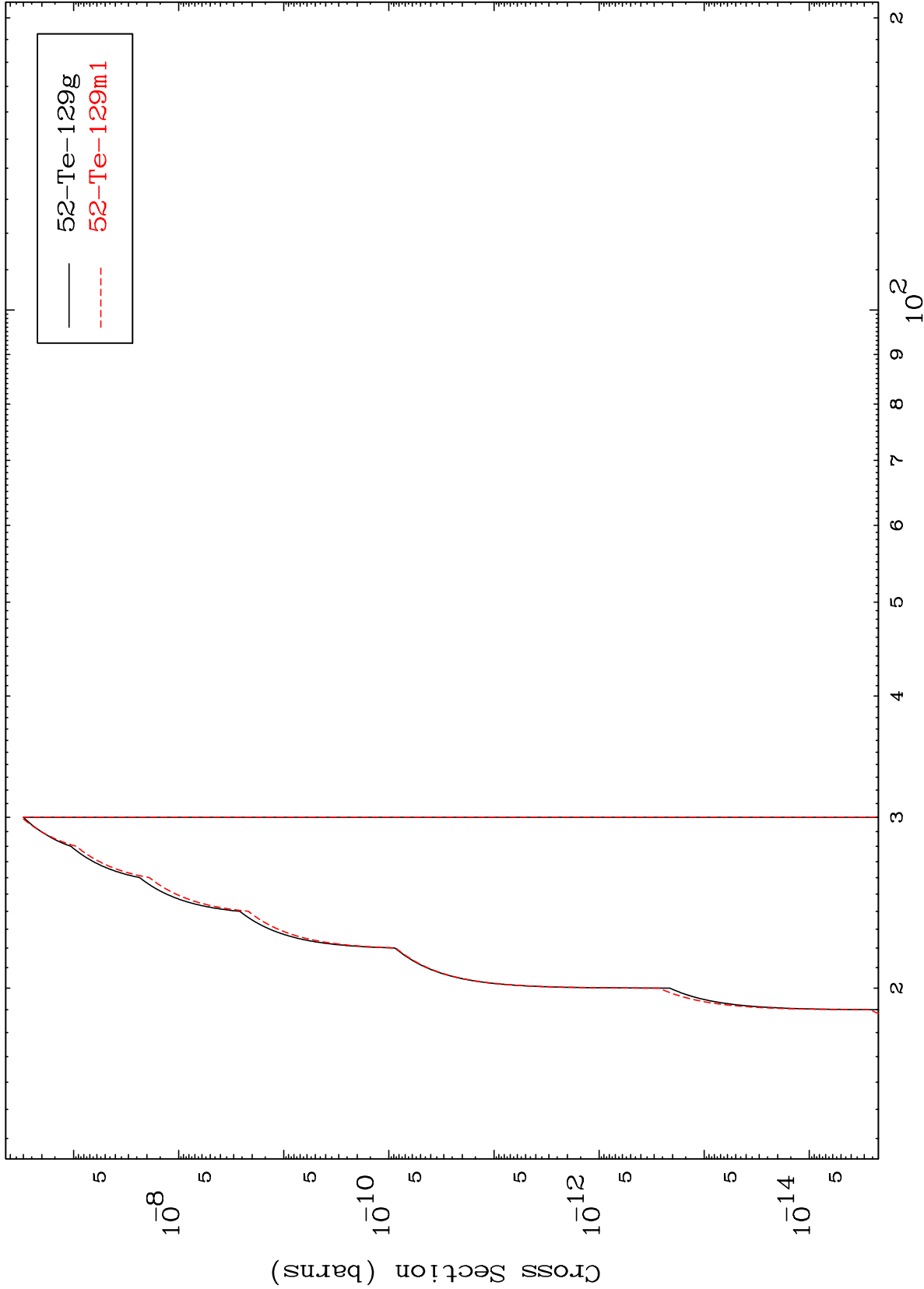
52-Te-127

16

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52-Te-127

(n,2p)
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

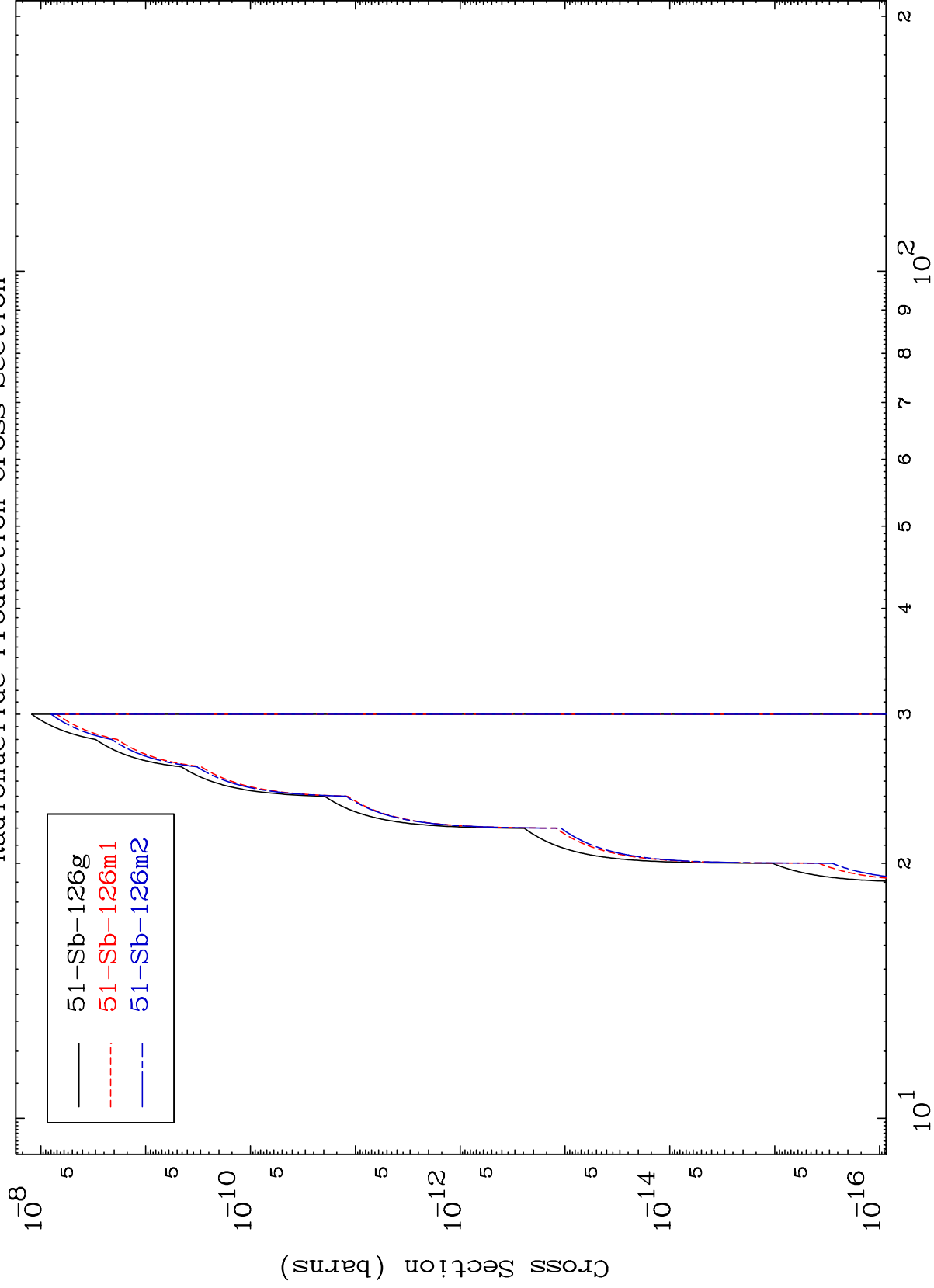
17

MAT 5246

(n,p) α

52-Te-127

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-127