

Program EVALPLOT
(Version 2018-1)

by

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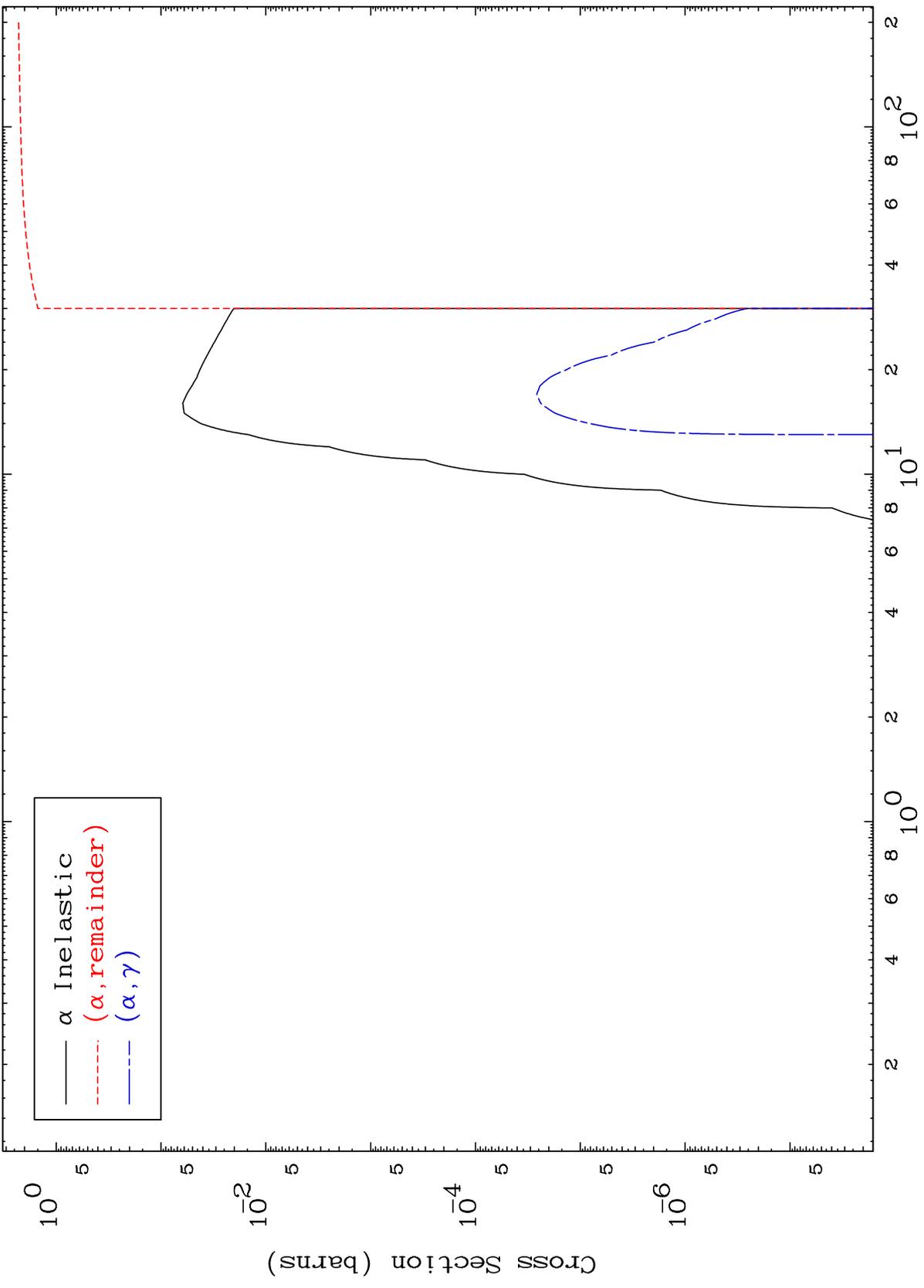
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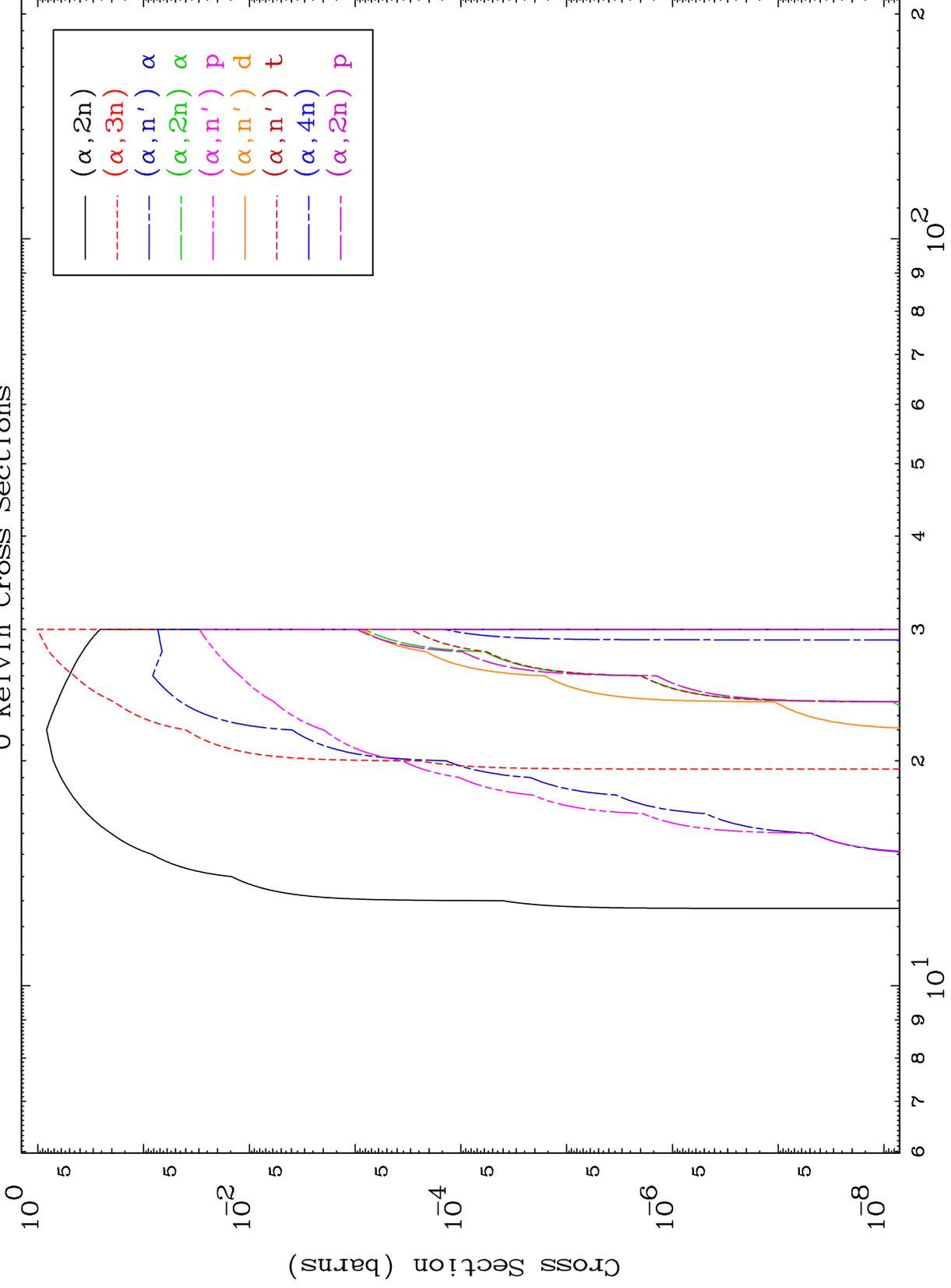
MAT 5252

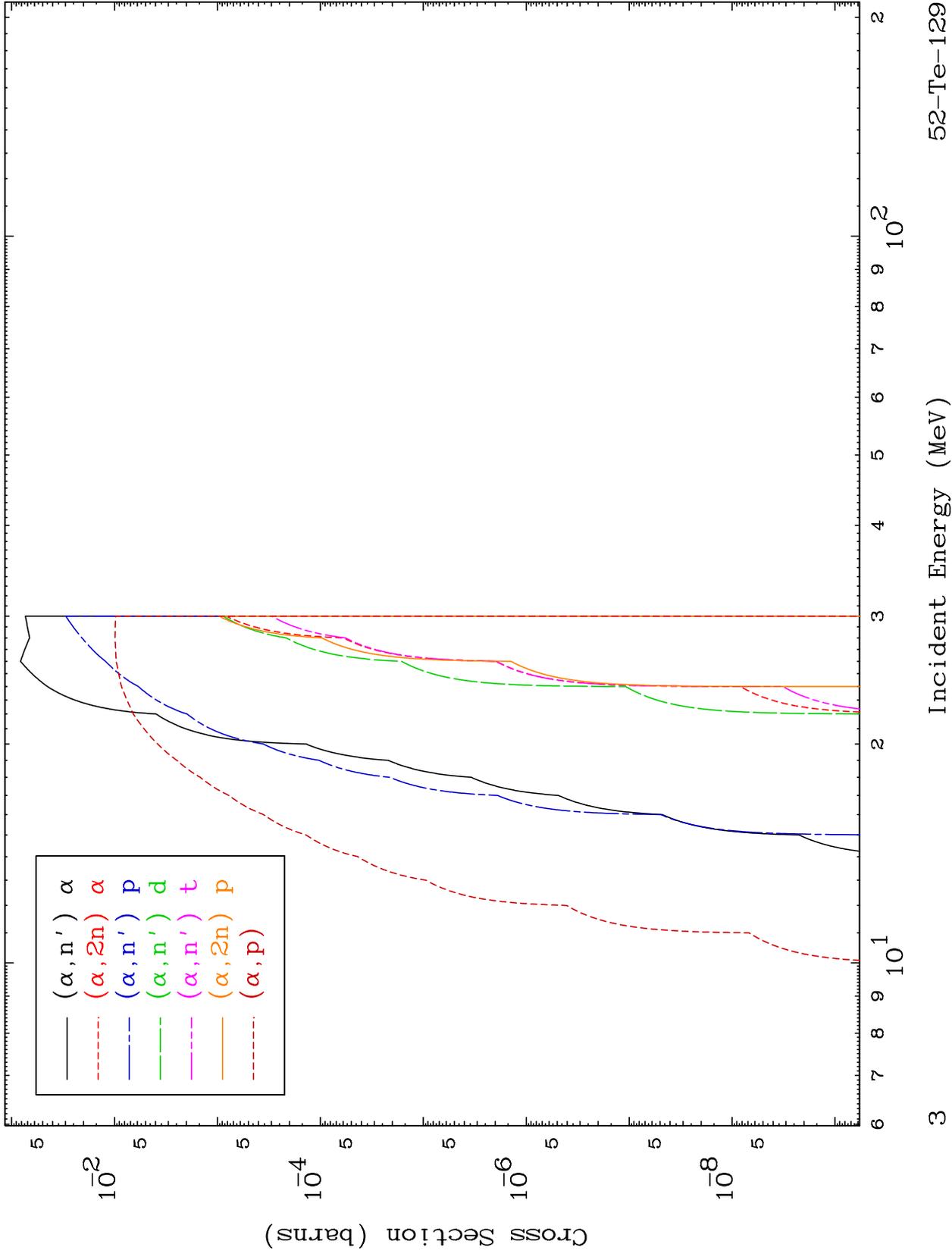
α Major

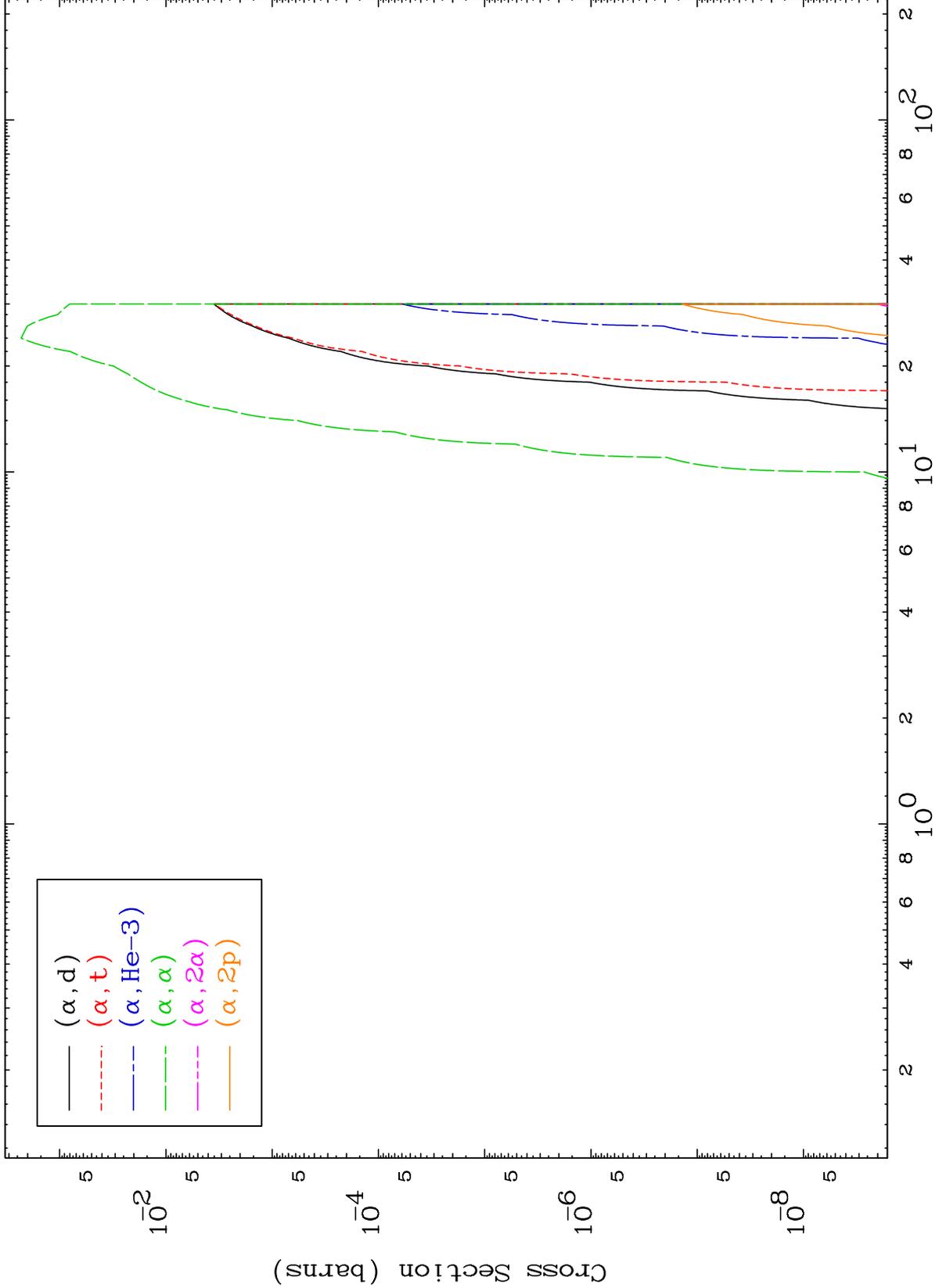
52-Te-129

0 Kelvin Cross Sections







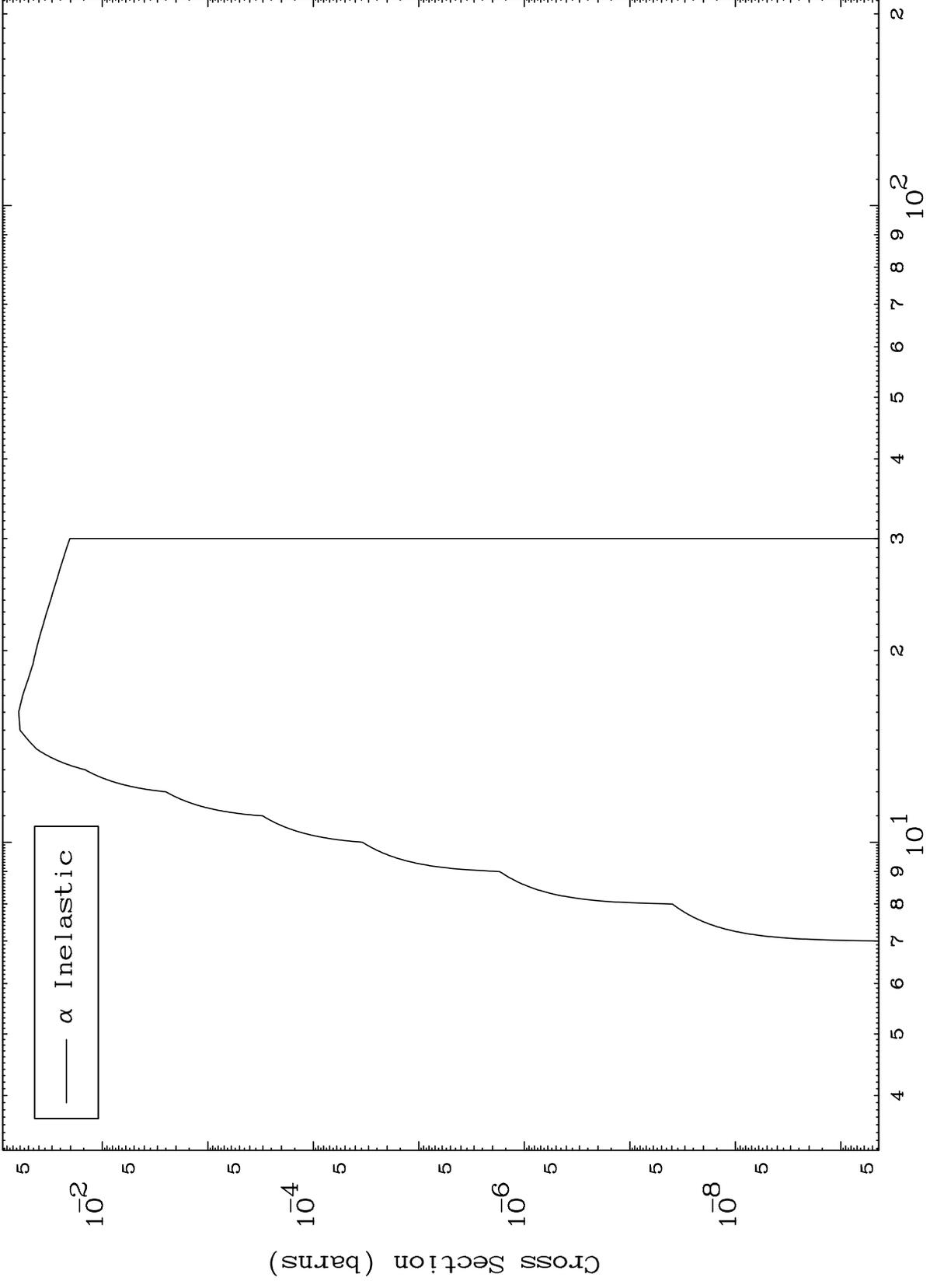


MAT 5252

(α, n') Level

52-Te-129

0 Kelvin Cross Sections



5

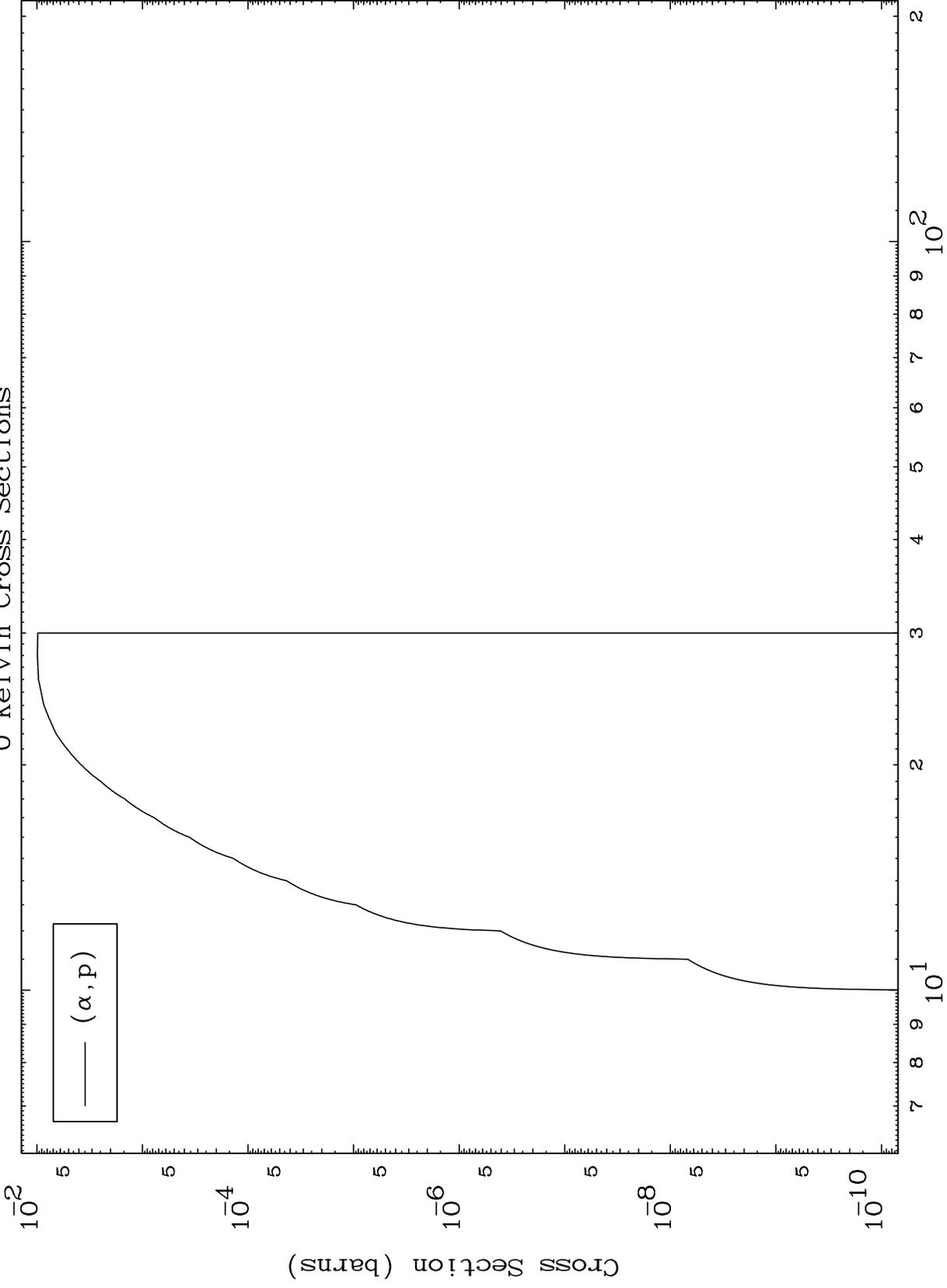
Incident Energy (MeV)

52-Te-129

MAT 5252

(α, p) Levels
0 Kelvin Cross Sections

52-Te-129

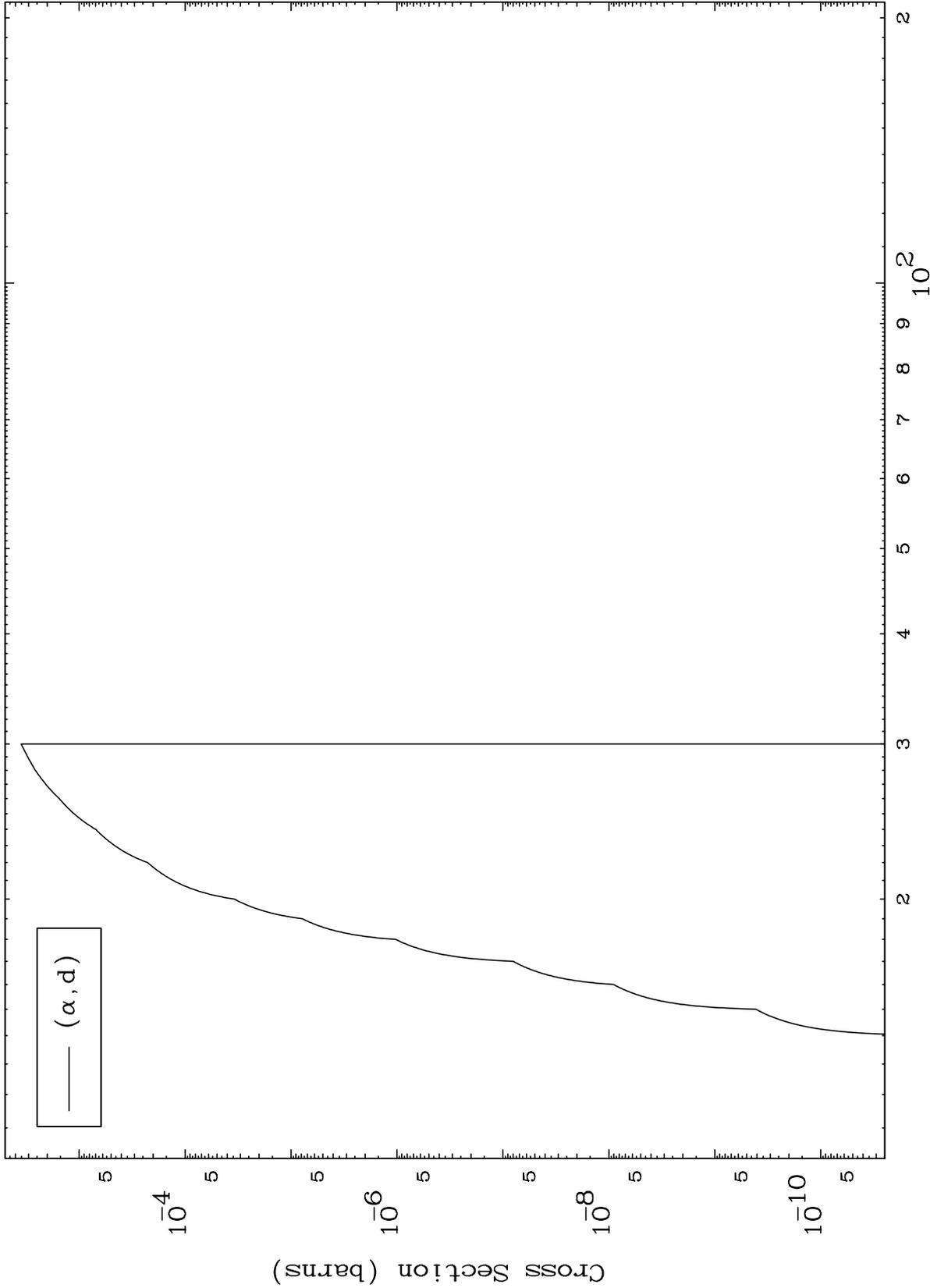


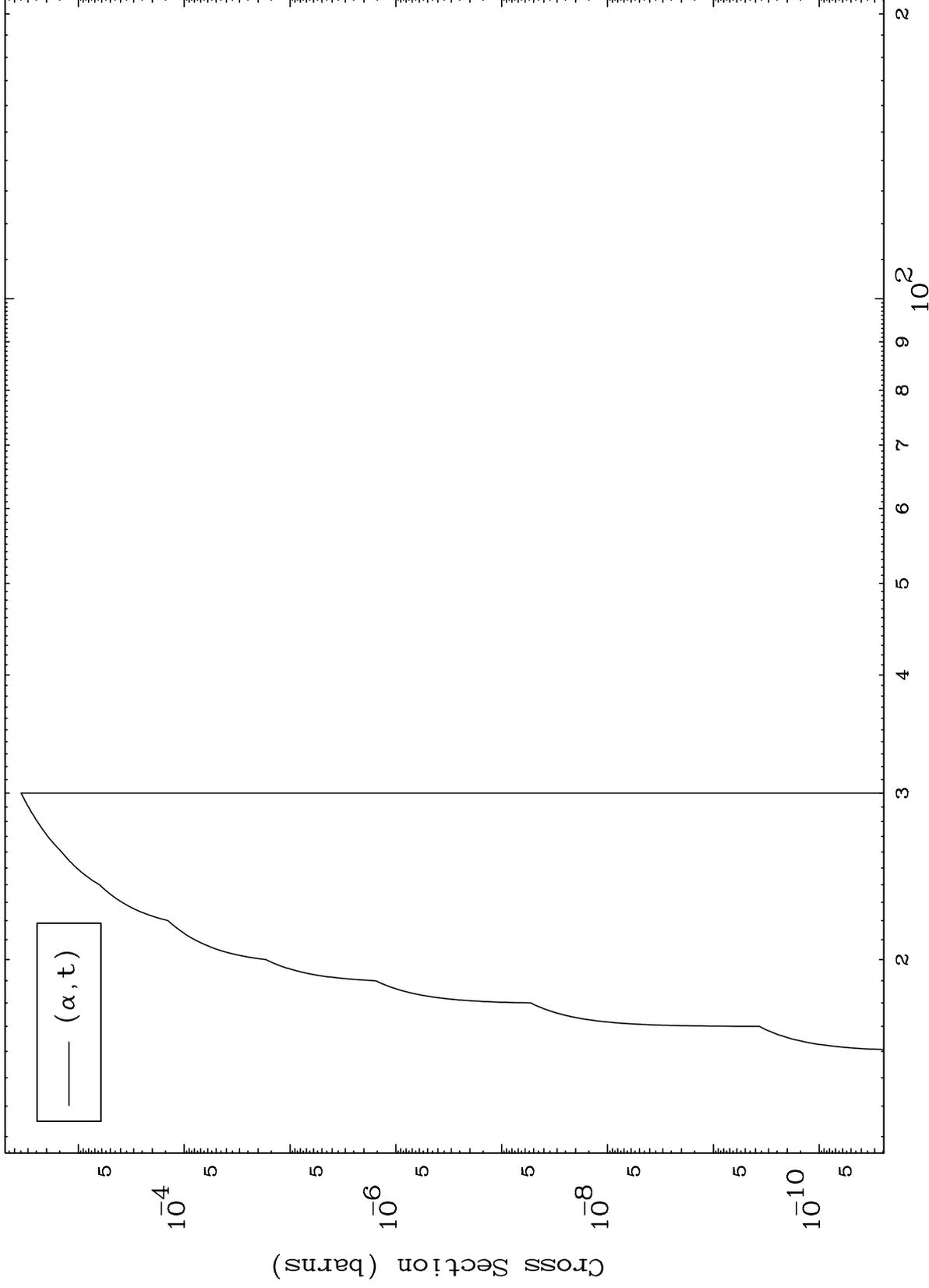
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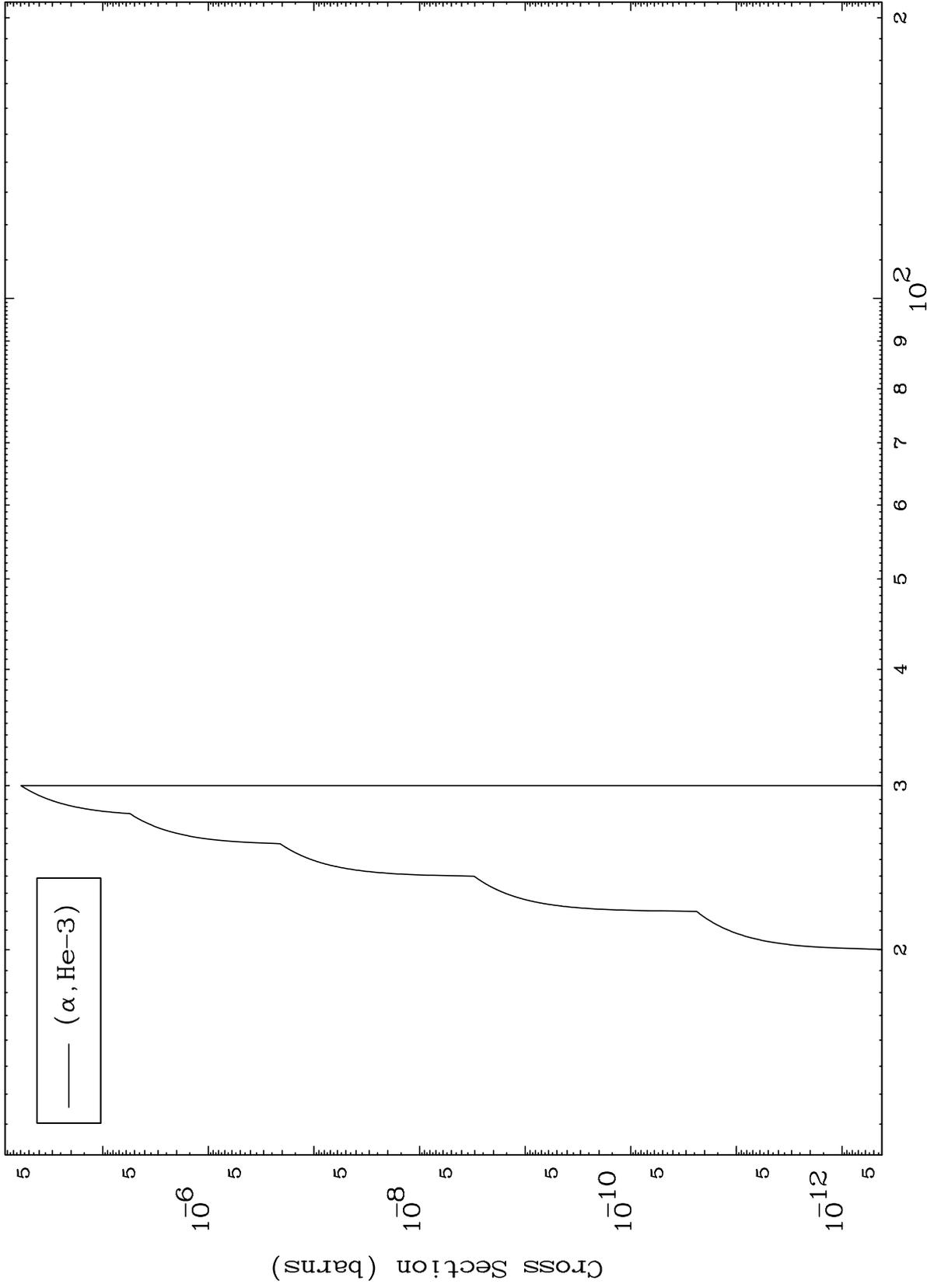
Incident Energy (MeV)

52-Te-129

0 Kelvin Cross Sections



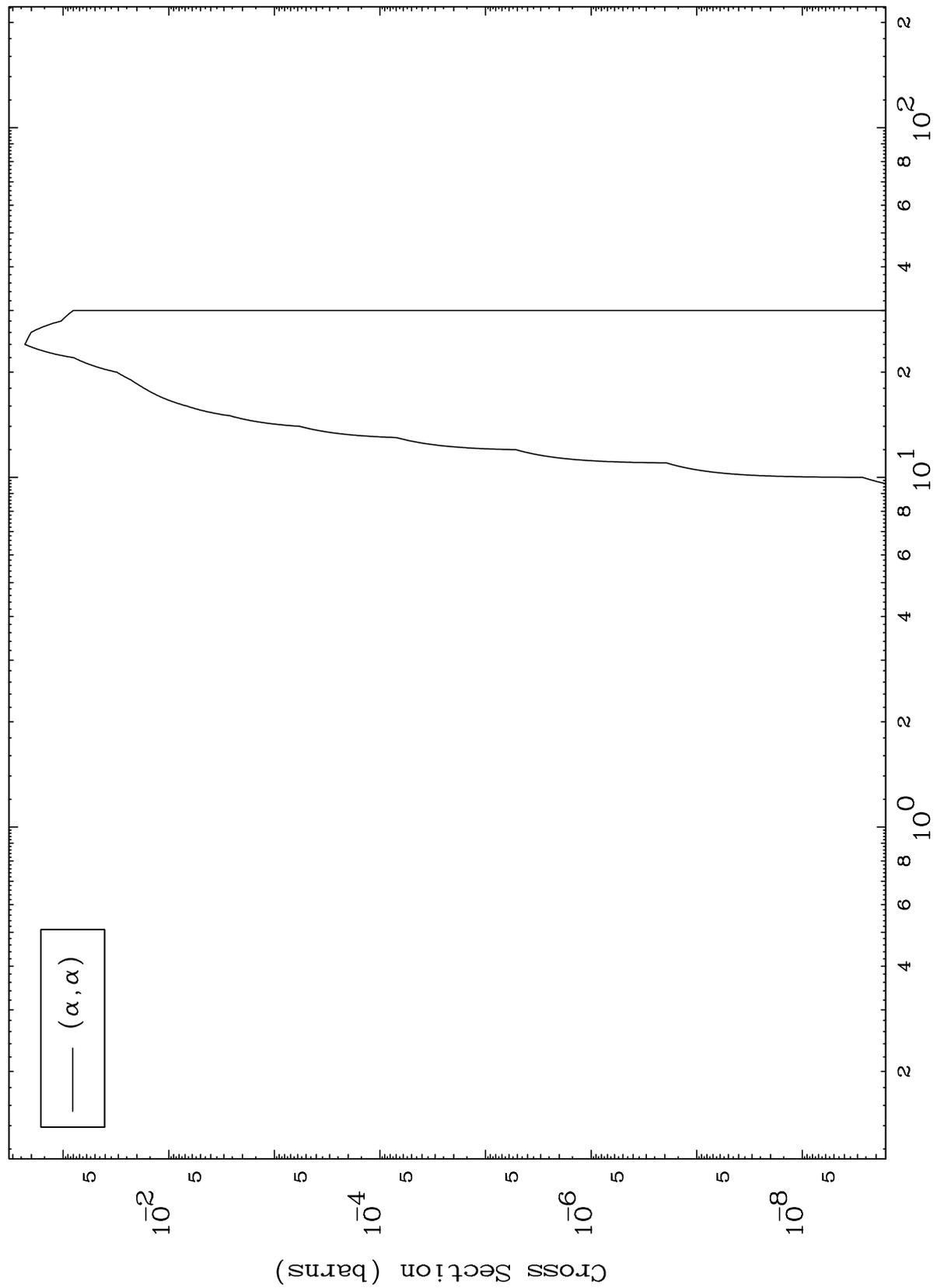




MAT 5252

52-Te-129

(α, α) Levels
0 Kelvin Cross Sections



52-Te-129

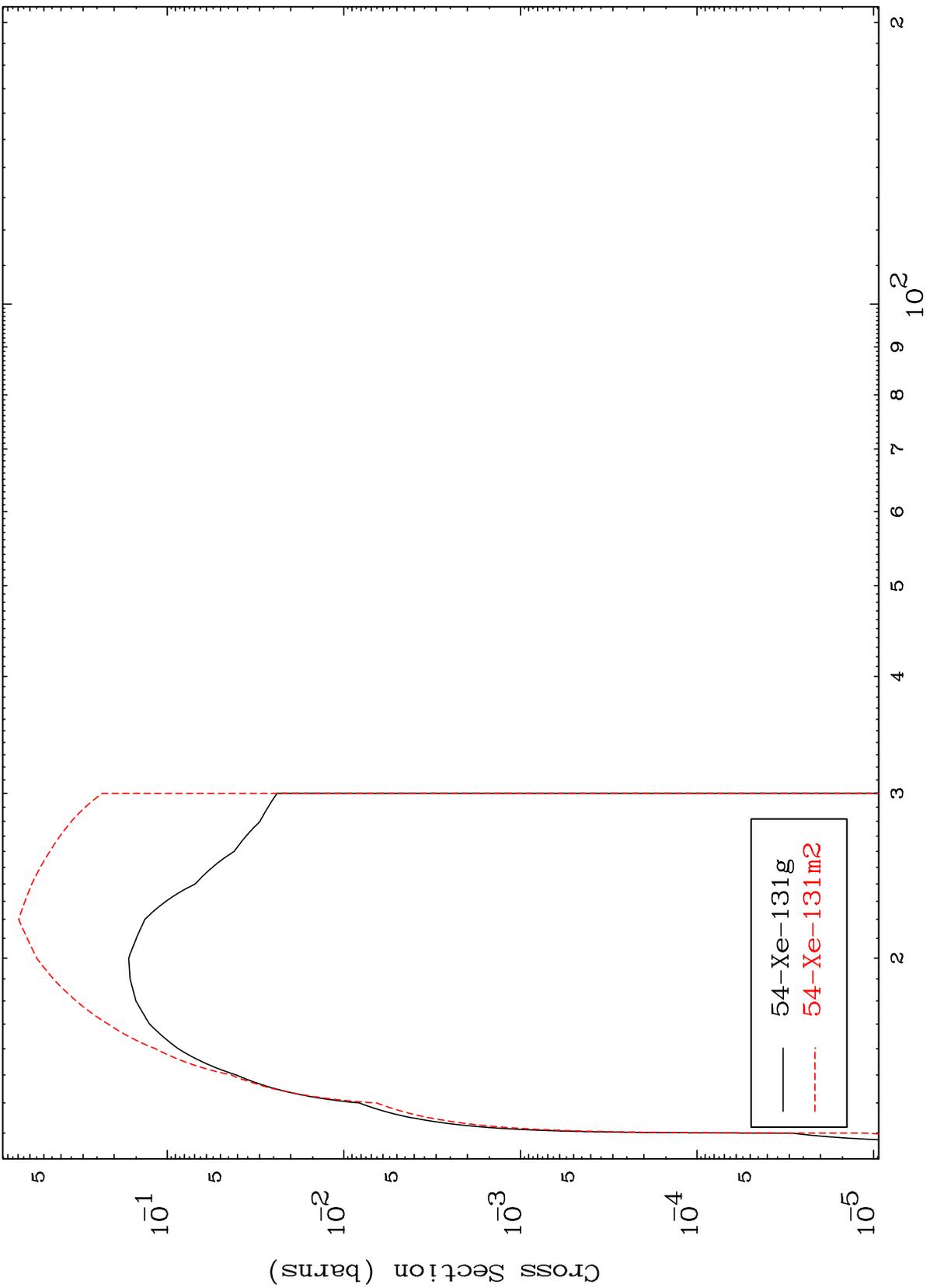
Incident Energy (MeV)

10

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52-Te-129

($\alpha, 2n$)
Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)

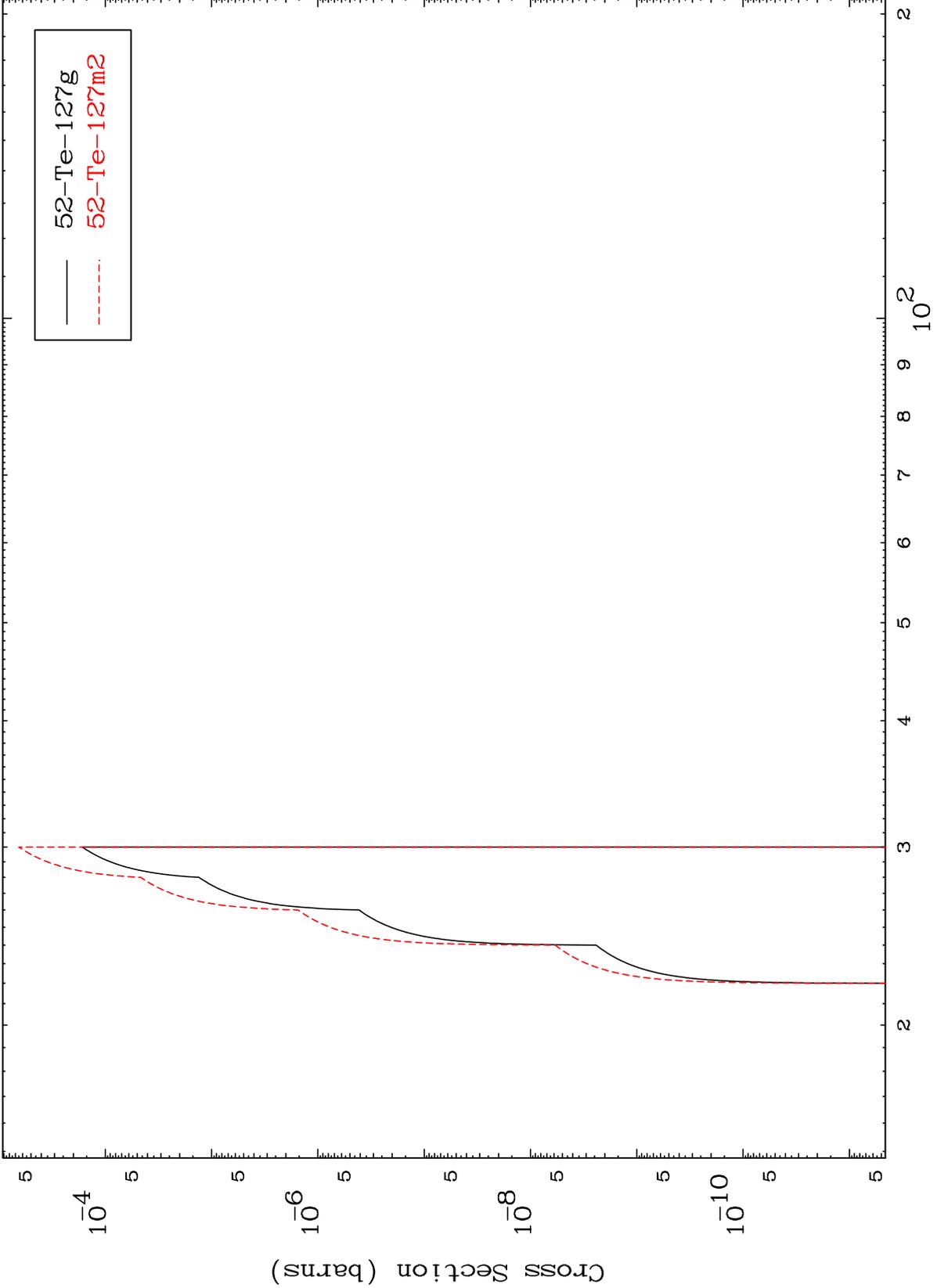
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$(\alpha, 2n)$ α

52-Te-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

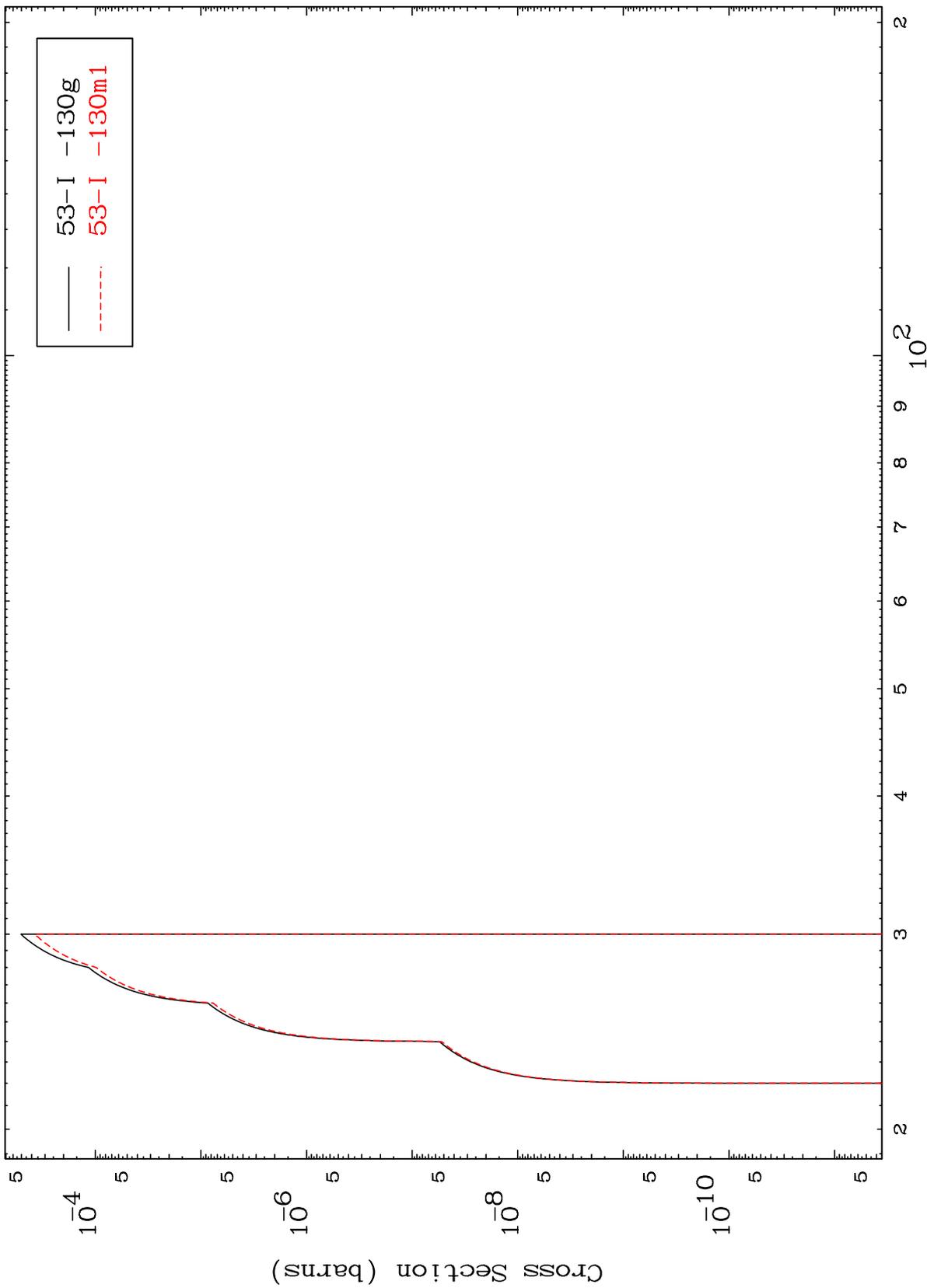
52-Te-129

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(α, n') d

52-Te-129

Radionuclide Production Cross Section



13

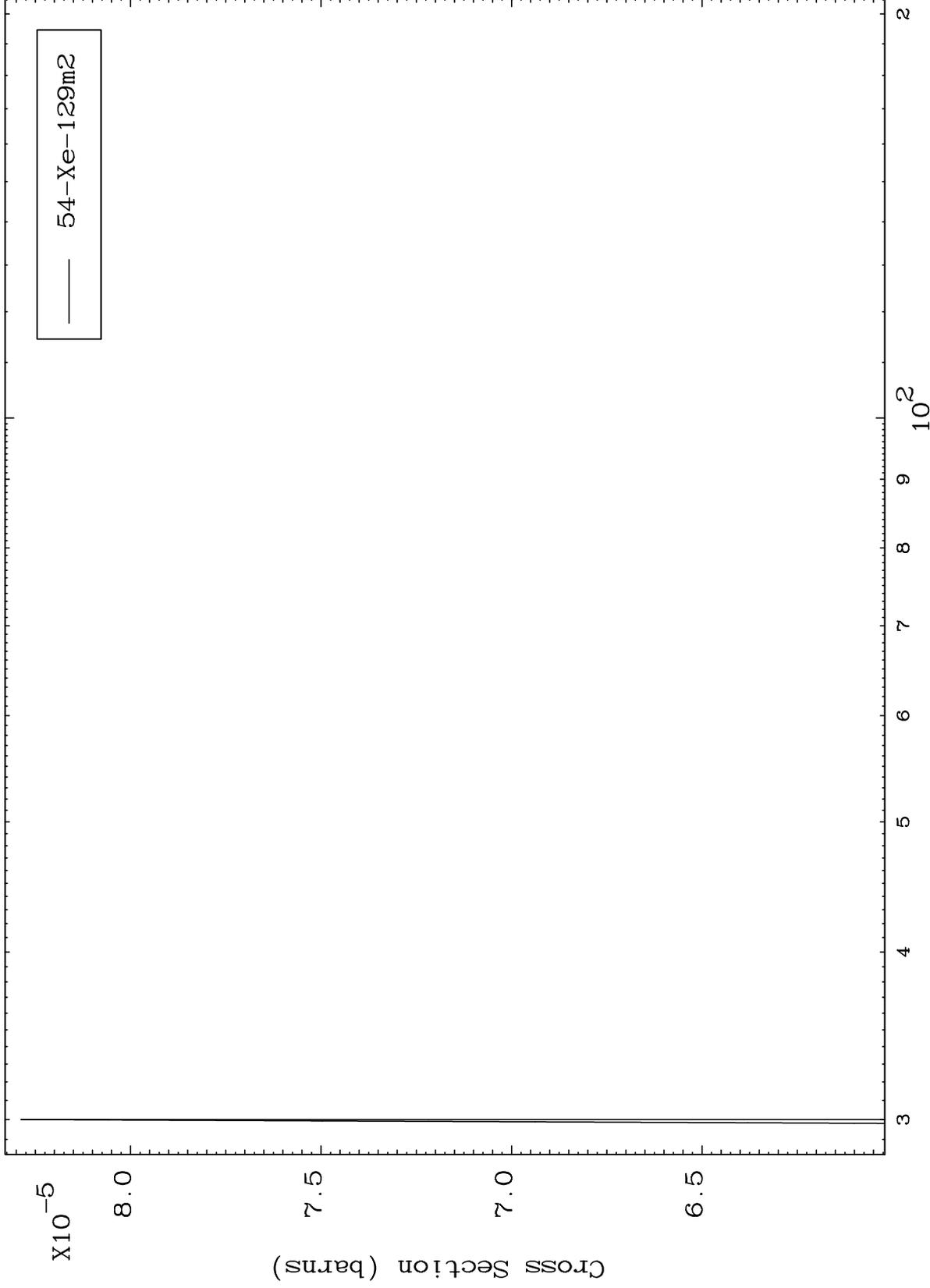
Incident Energy (MeV)

52-Te-129

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52-Te-129

($\alpha, 4n$)
Radionuclide Production Cross Section



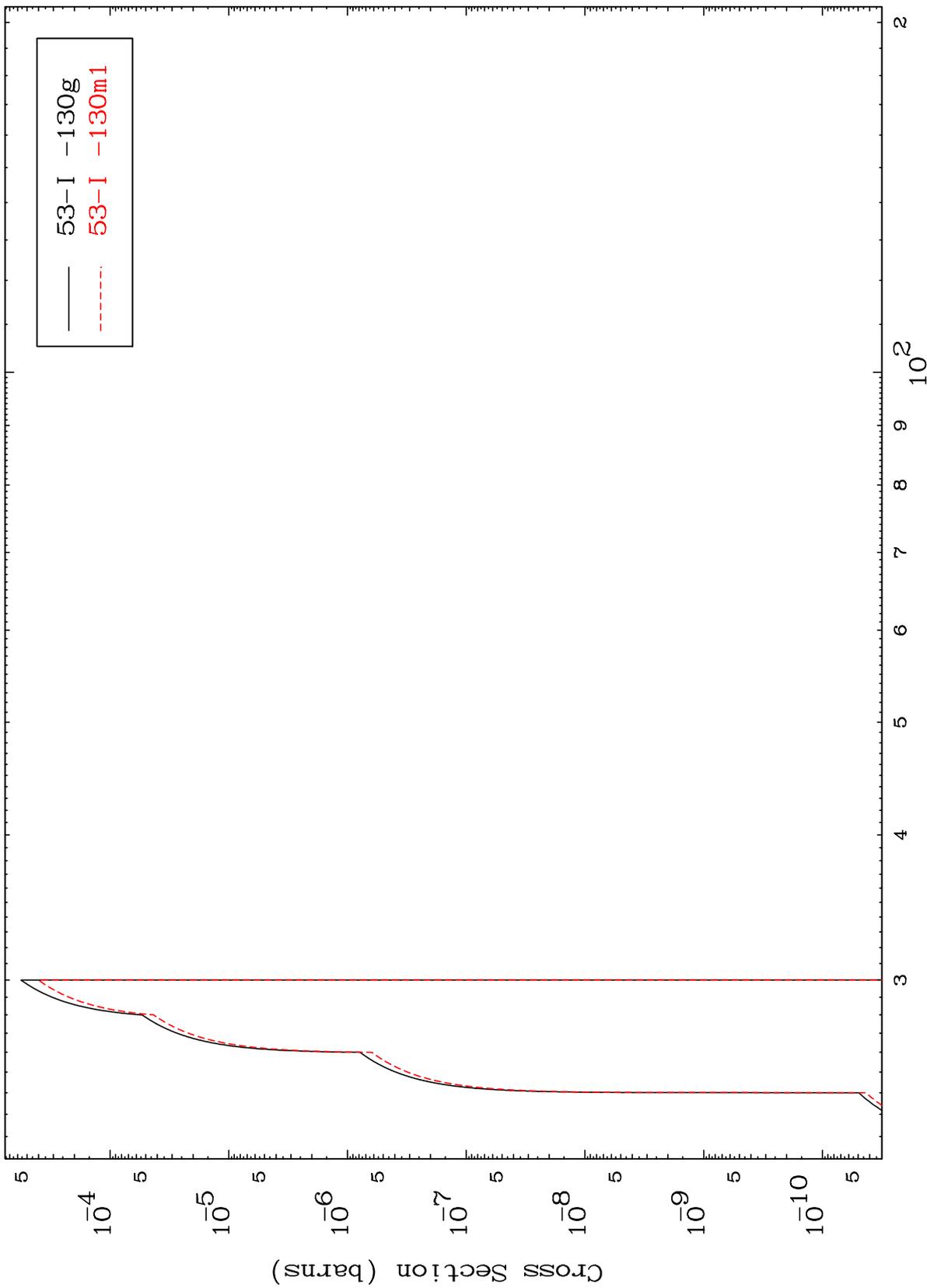
14

52-Te-129

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52-Te-129

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



52-Te-129

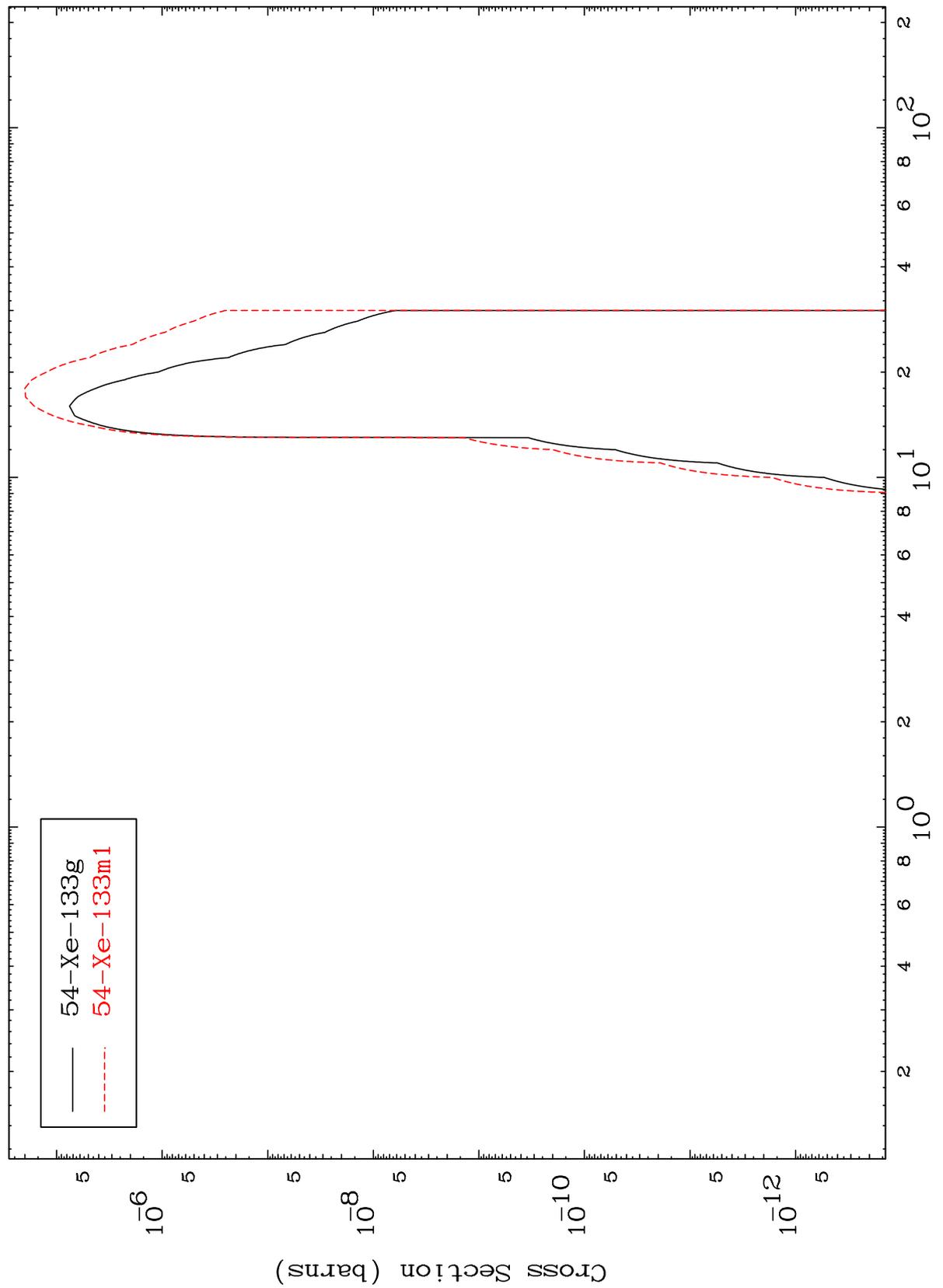
Incident Energy (MeV)

15

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52-Te-129

Radionuclide Production Cross Section
(α, γ)



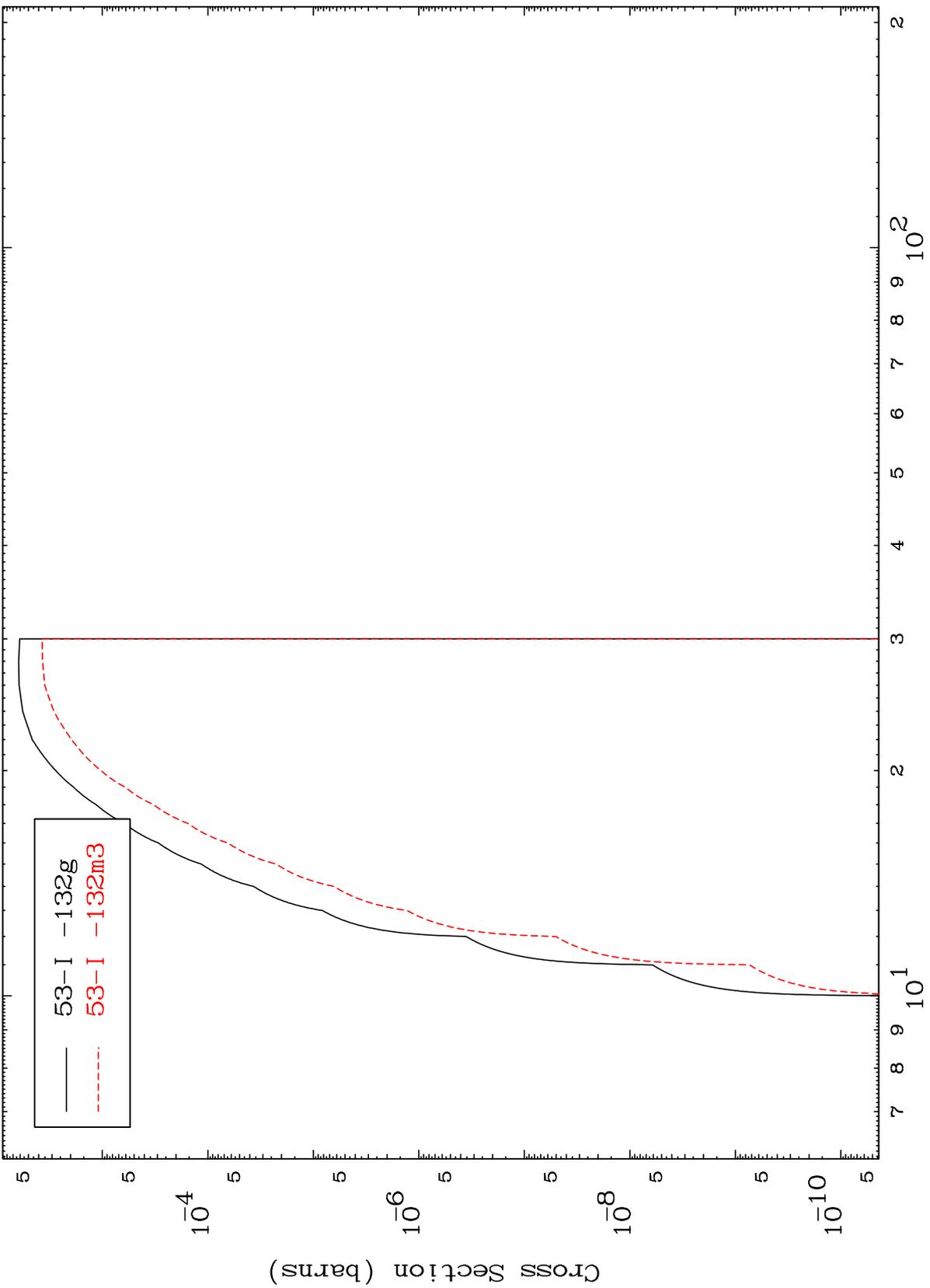
16

52-Te-129

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52-Te-129

(α, p)
Radionuclide Production Cross Section



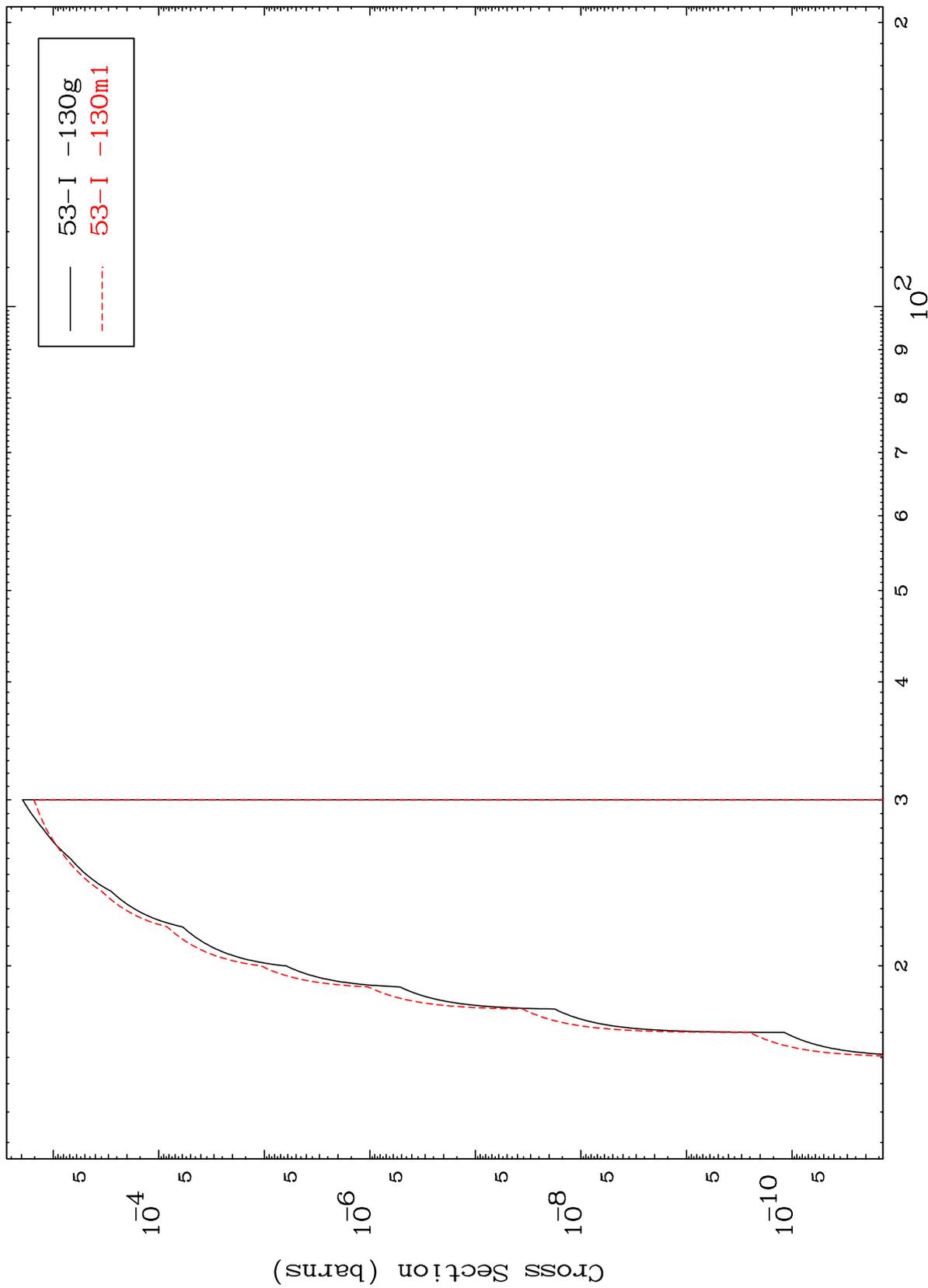
53-I-132g
53-I-132m3

52-Te-129

Incident Energy (MeV)

17

Radionuclide Production Cross Section

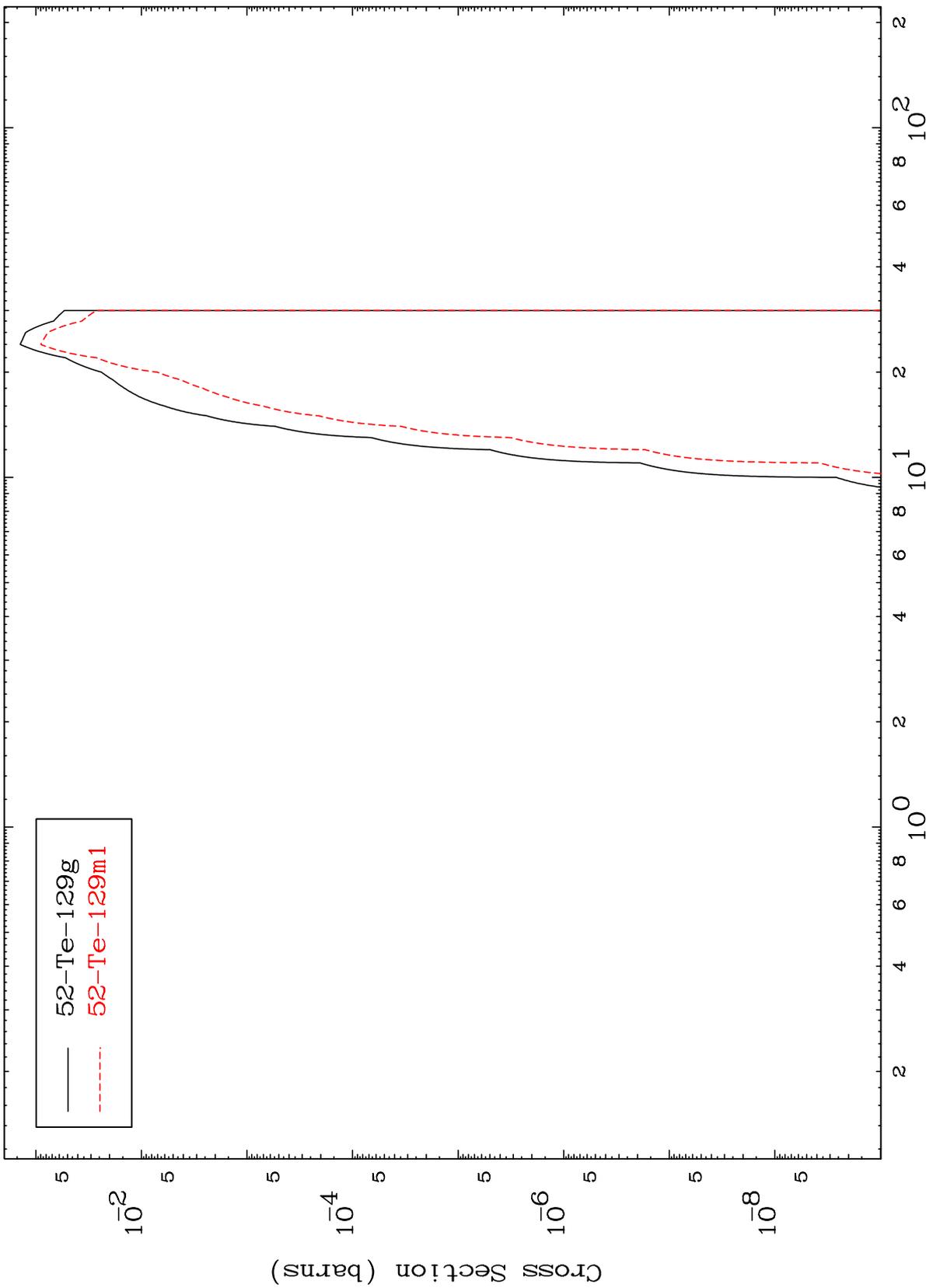


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(α, α)

52-Te-129

Radionuclide Production Cross Section

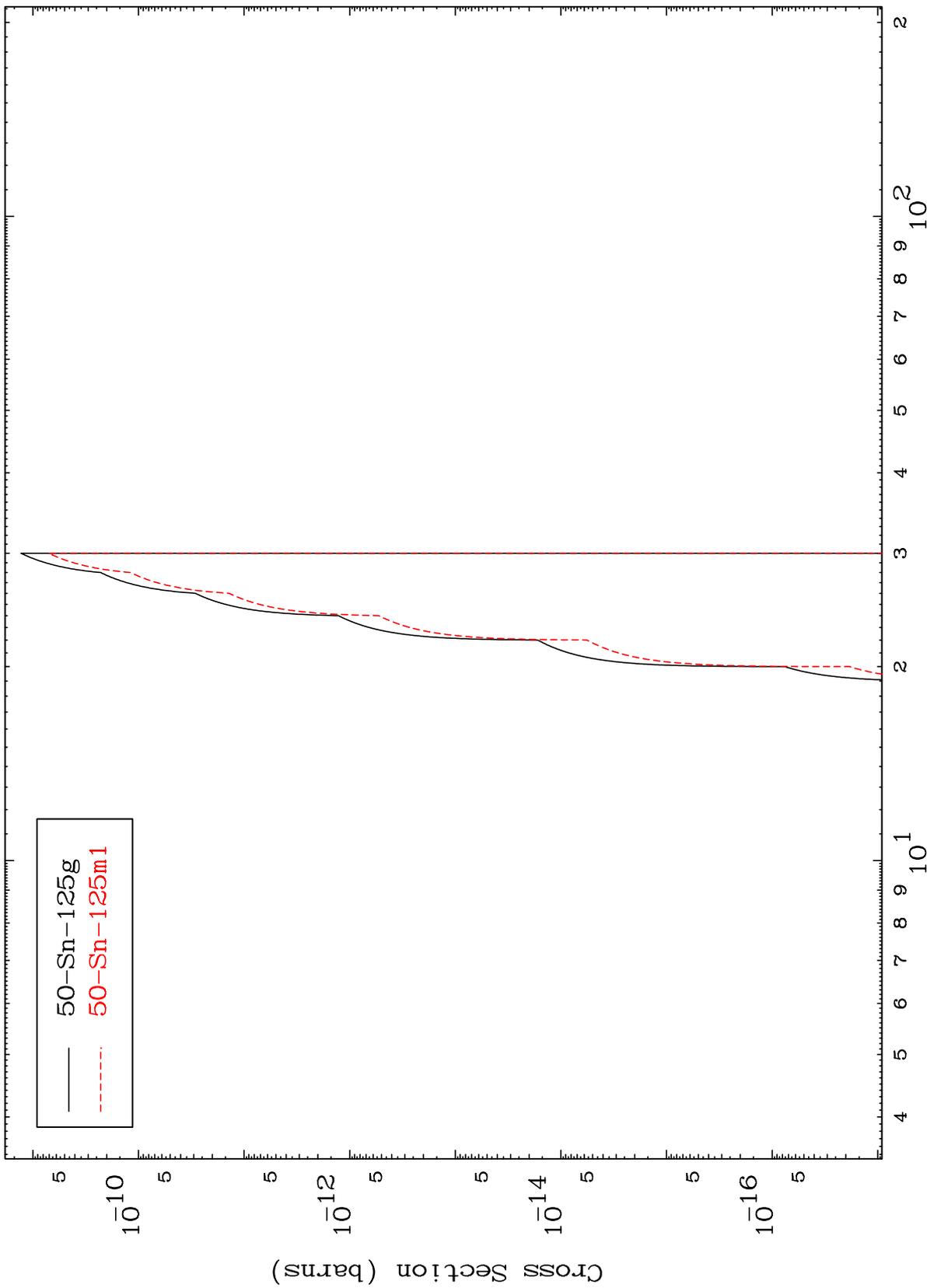


52-Te-129g
52-Te-129m1

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52-Te-129

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



— 50-Sn-125g
- - - 50-Sn-125m1

52-Te-129

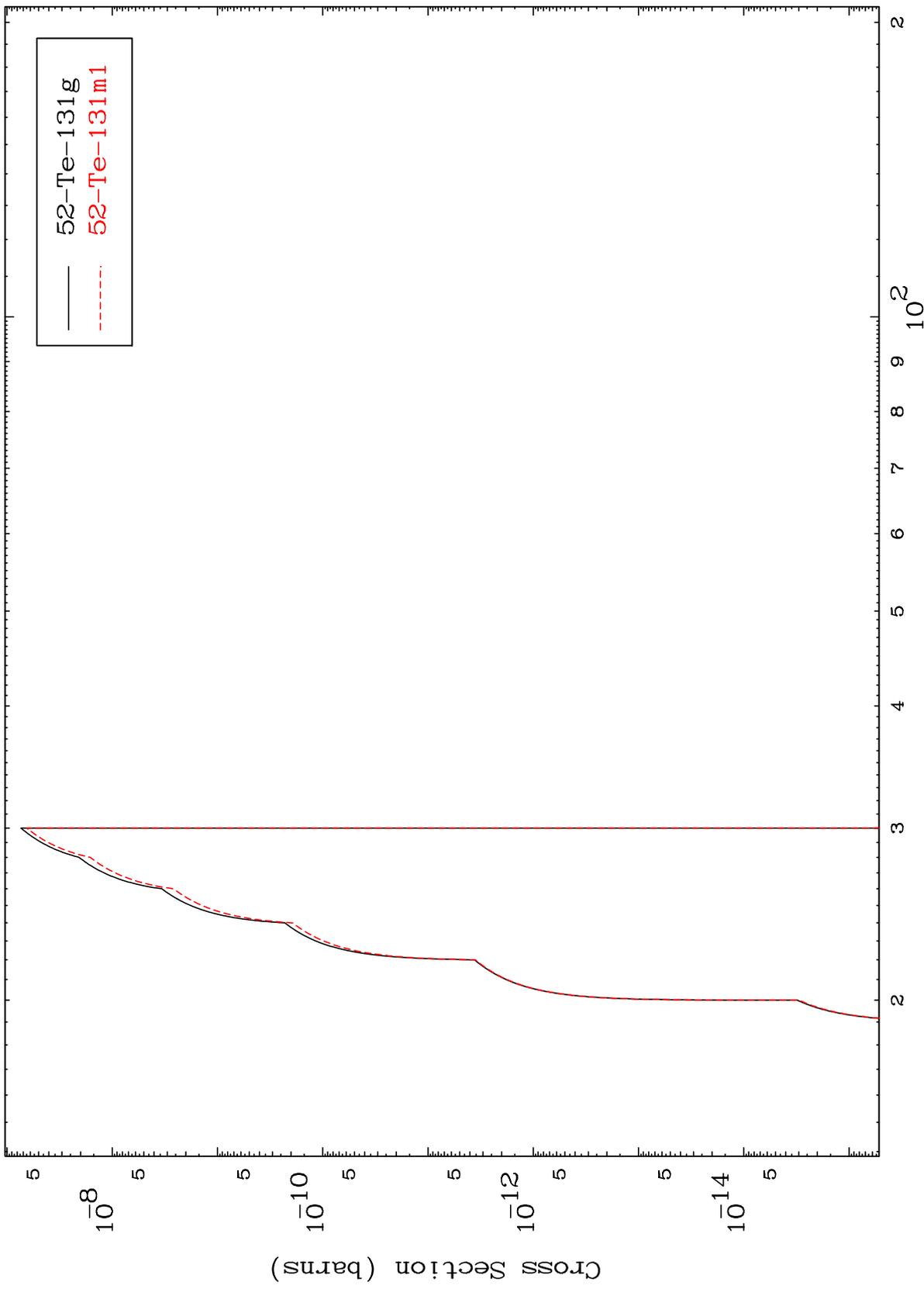
Incident Energy (MeV)

20

MAT 5252

52-Te-129

($\alpha, 2p$)
Radionuclide Production Cross Section



21

52-Te-129

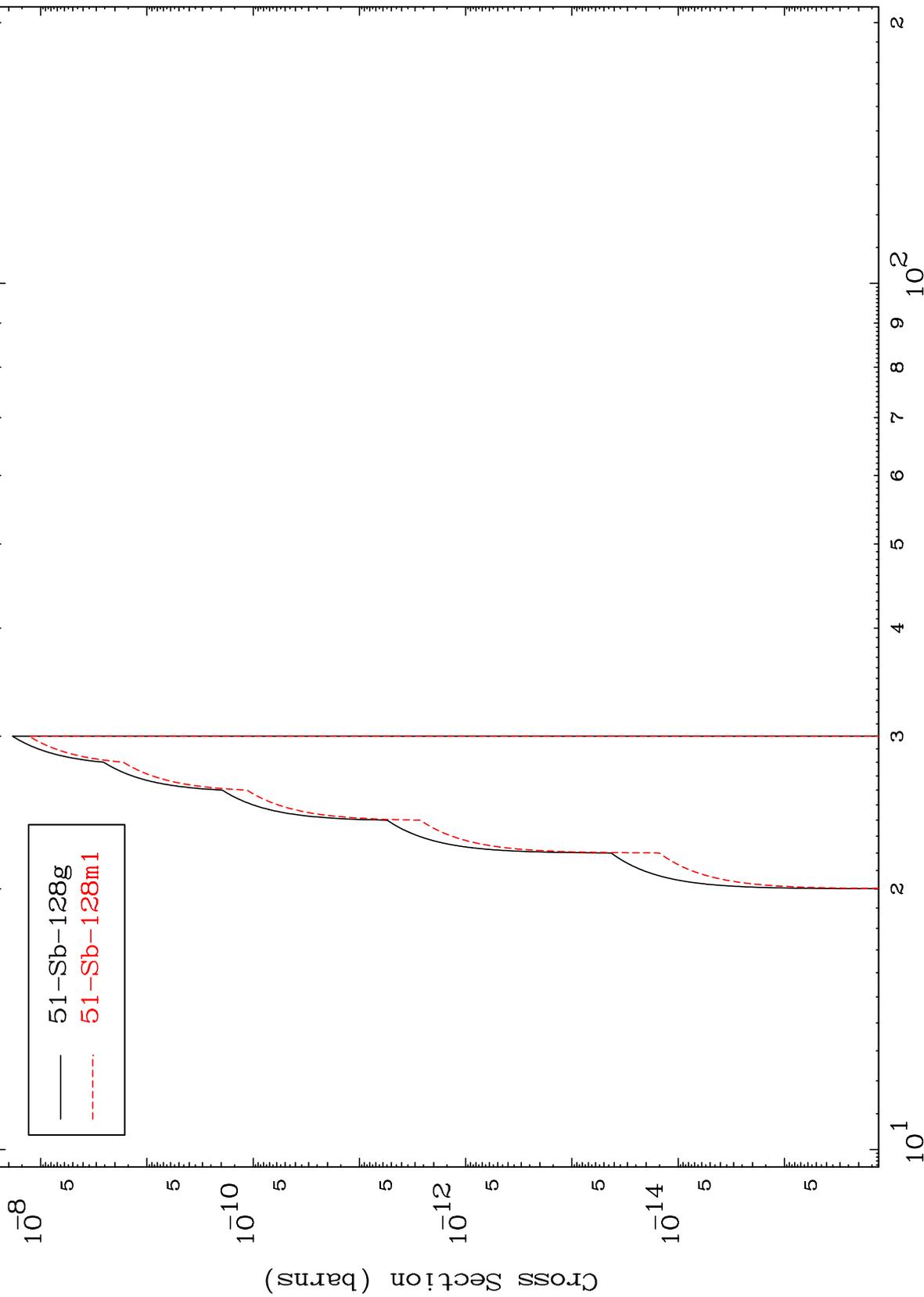
Incident Energy (MeV)

MAT 5252

(α, p) α

52-Te-129

Radionuclide Production Cross Section



22

Incident Energy (MeV)

52-Te-129