

Program EVALPLOT
(Version 2018-1)

by

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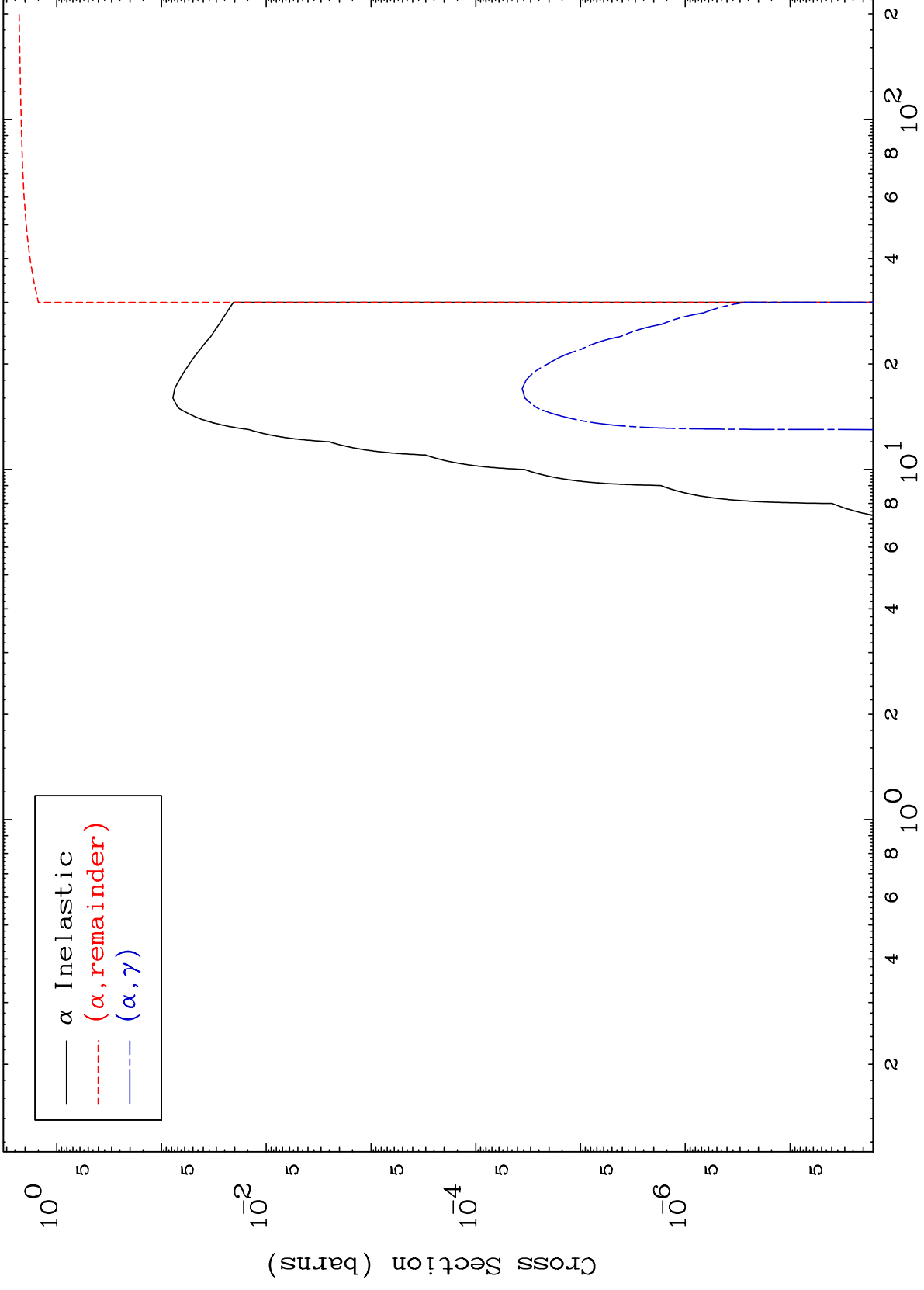
Press Mouse Button to Start

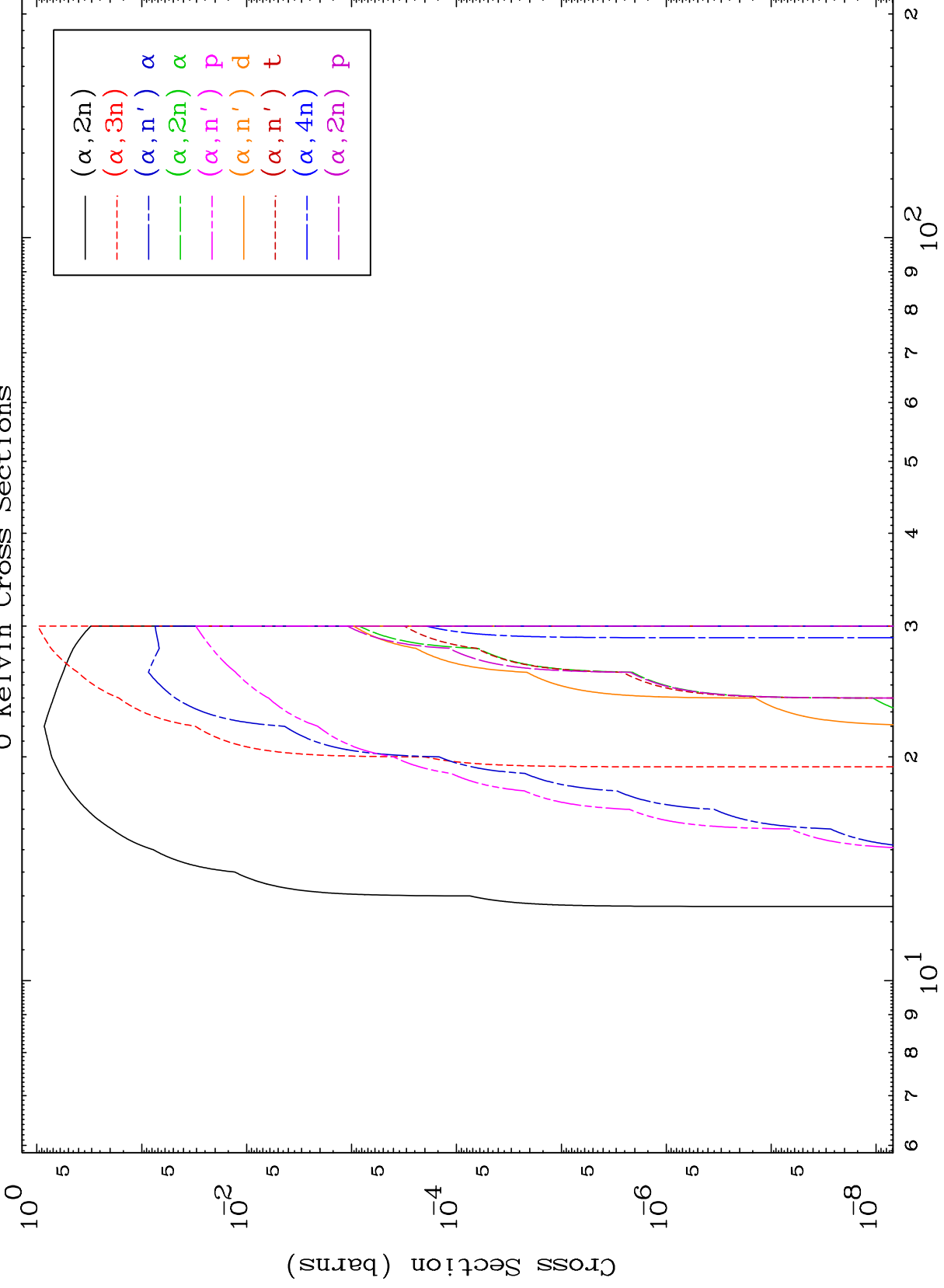
MAT 5253

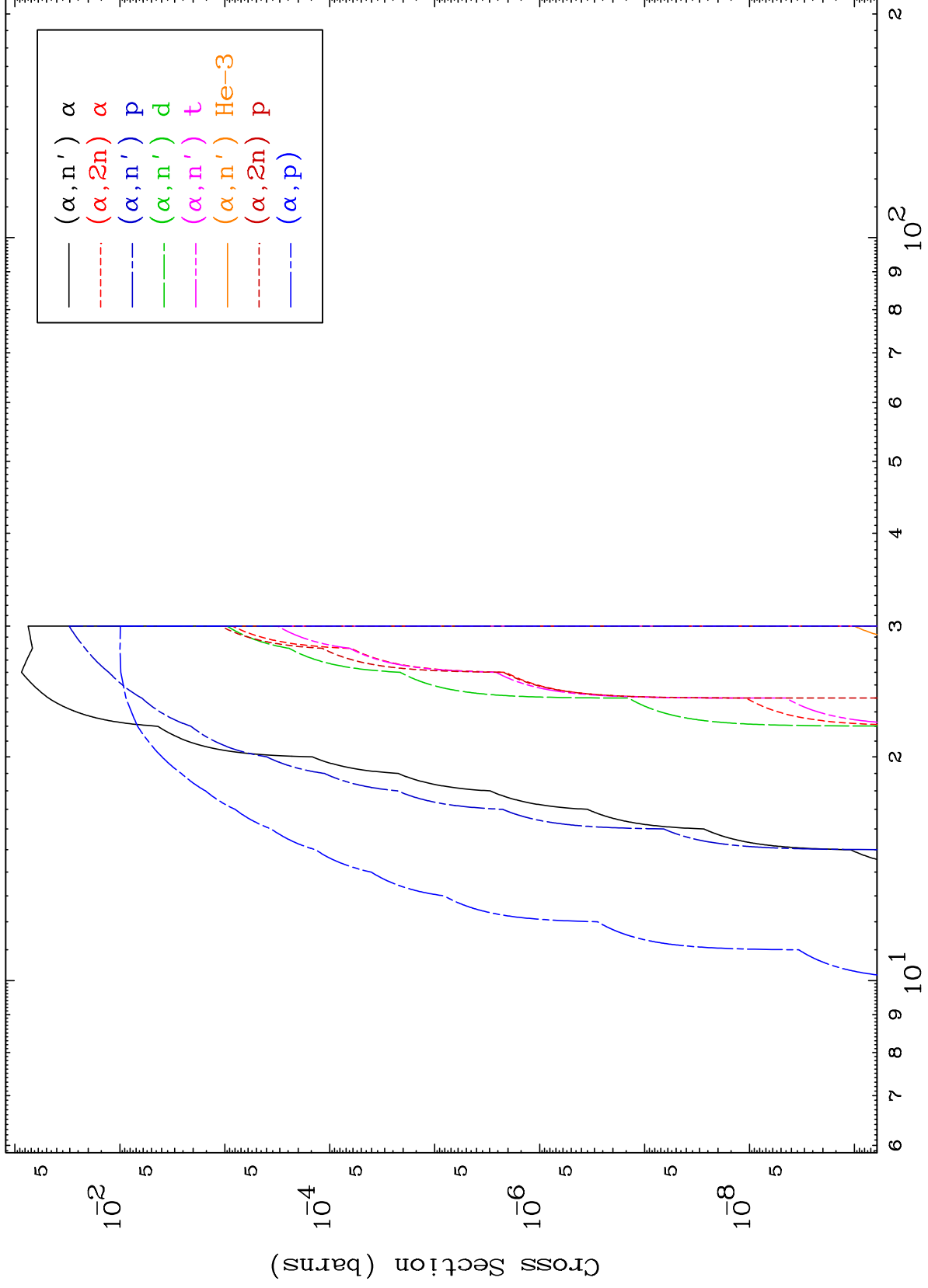
α Major

52-Te-129

0 Kelvin Cross Sections



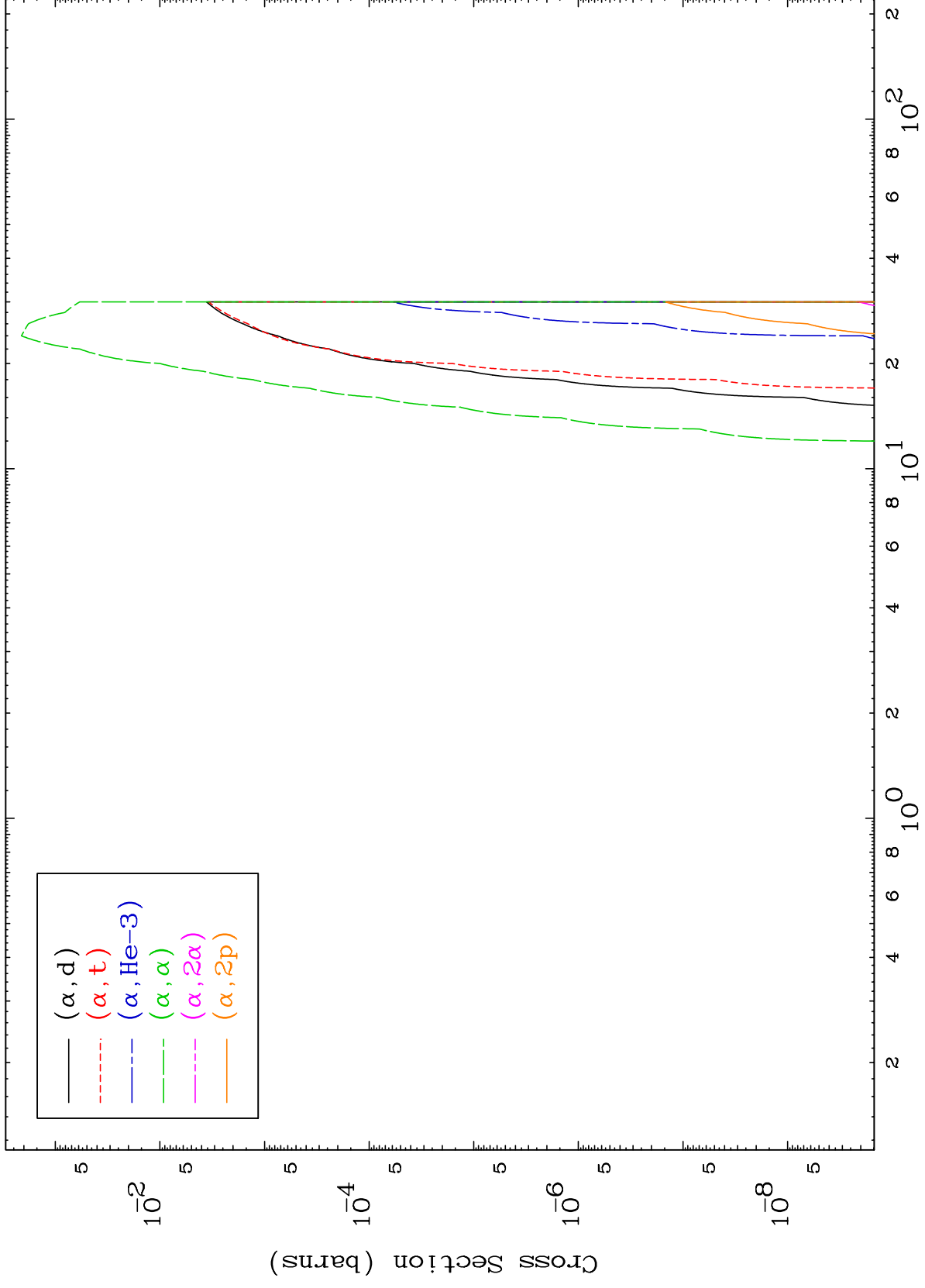




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α Charged Particle
0 Kelvin Cross Sections

52-Te-129

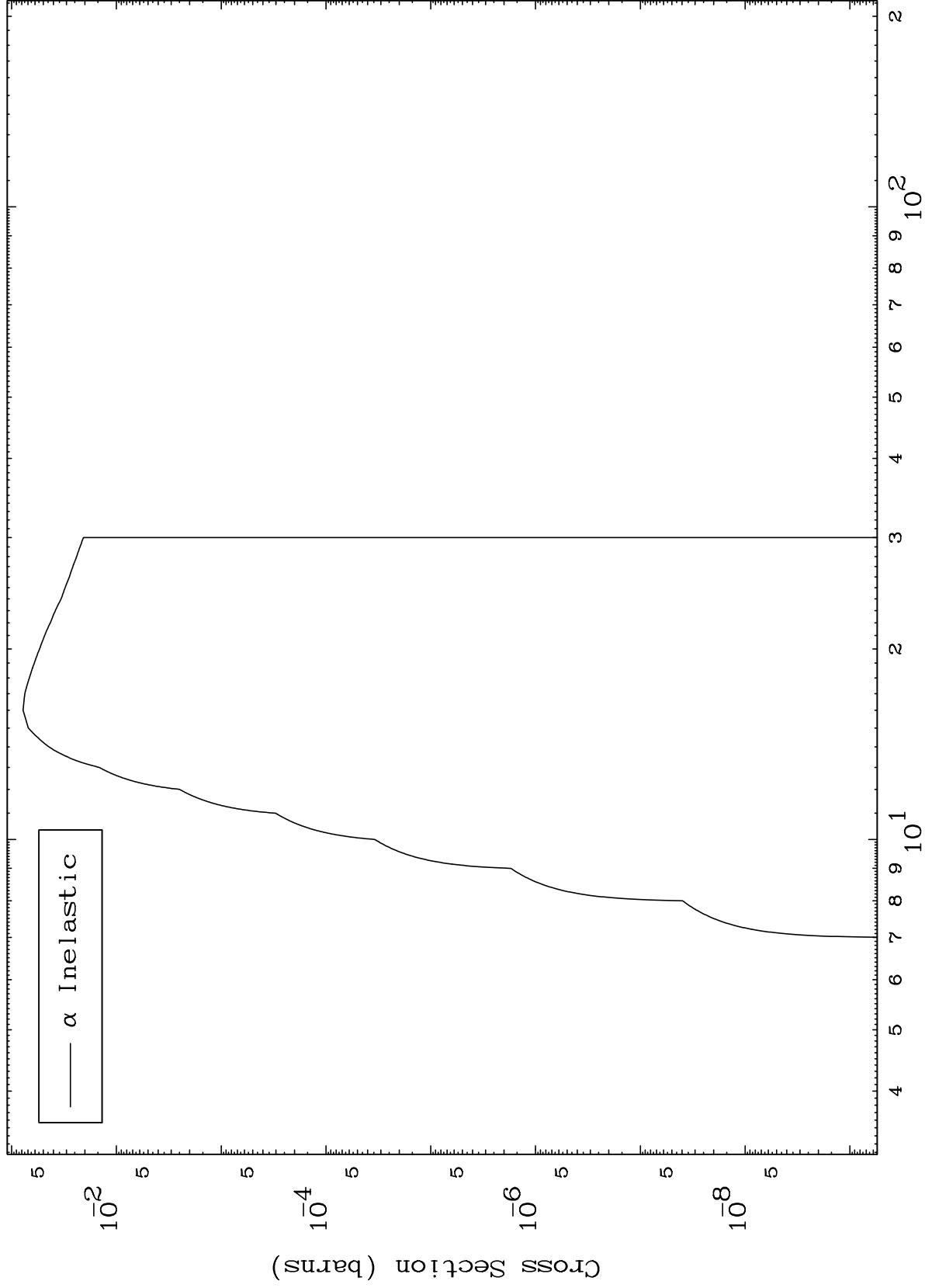


MAT 5253

(α, n') Level

52-Te-129

0 Kelvin Cross Sections



5

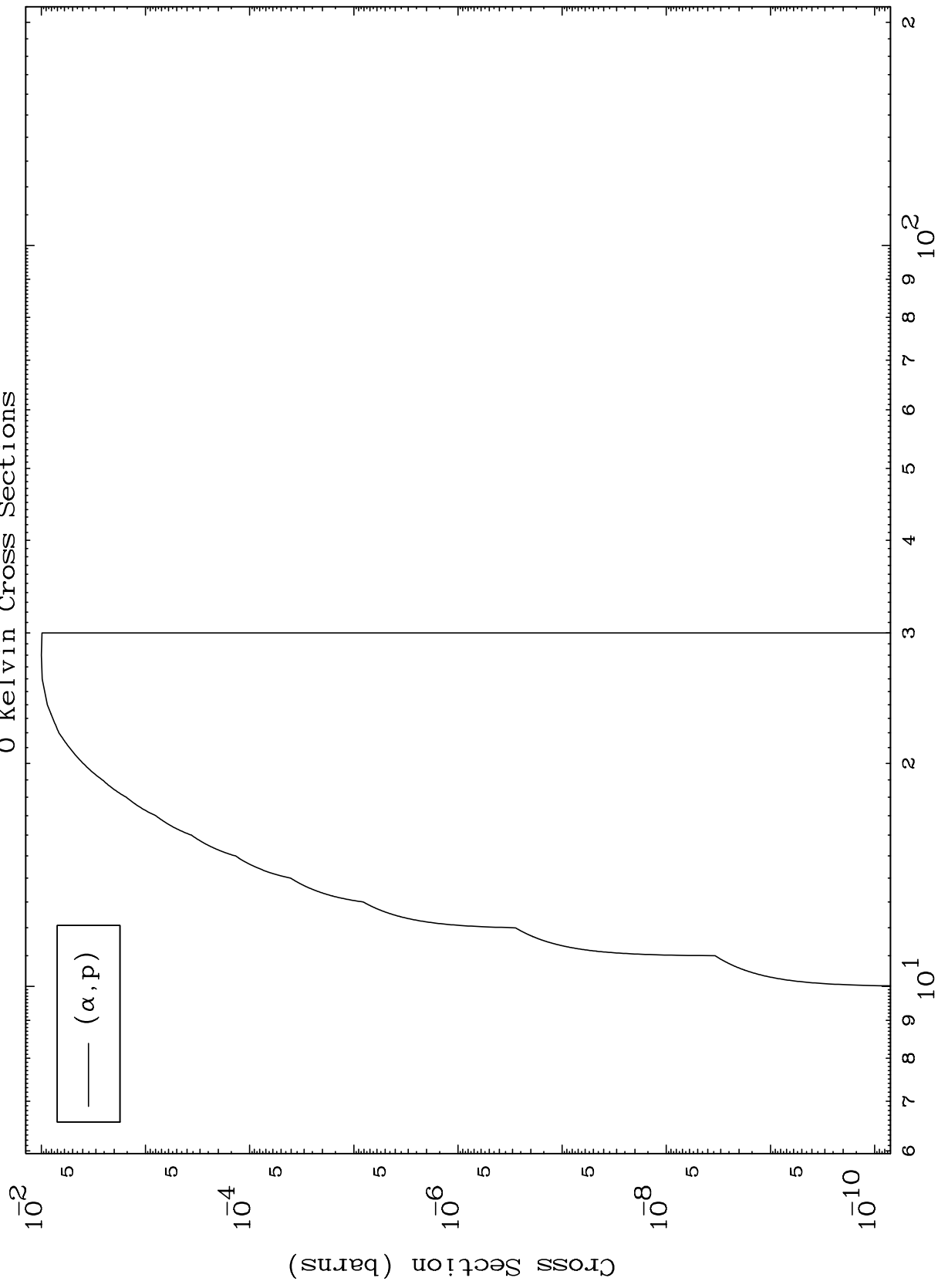
Incident Energy (MeV)

52-Te-129

MAT 5253

(α, p) Levels
0 Kelvin Cross Sections

52-Te-129



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Incident Energy (MeV)

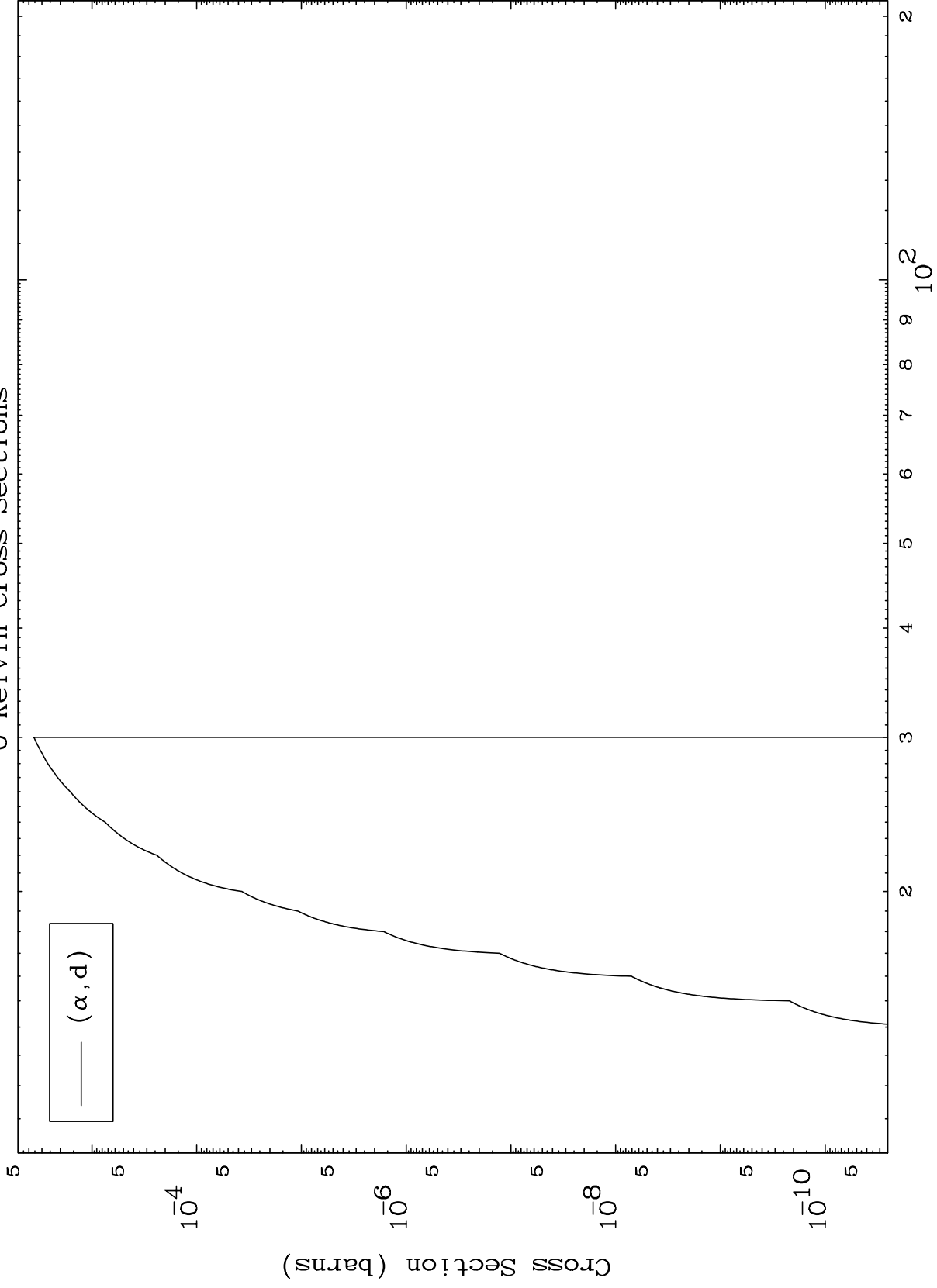
52-Te-129

MAT 5253

(α, d) Levels

52-Te-129

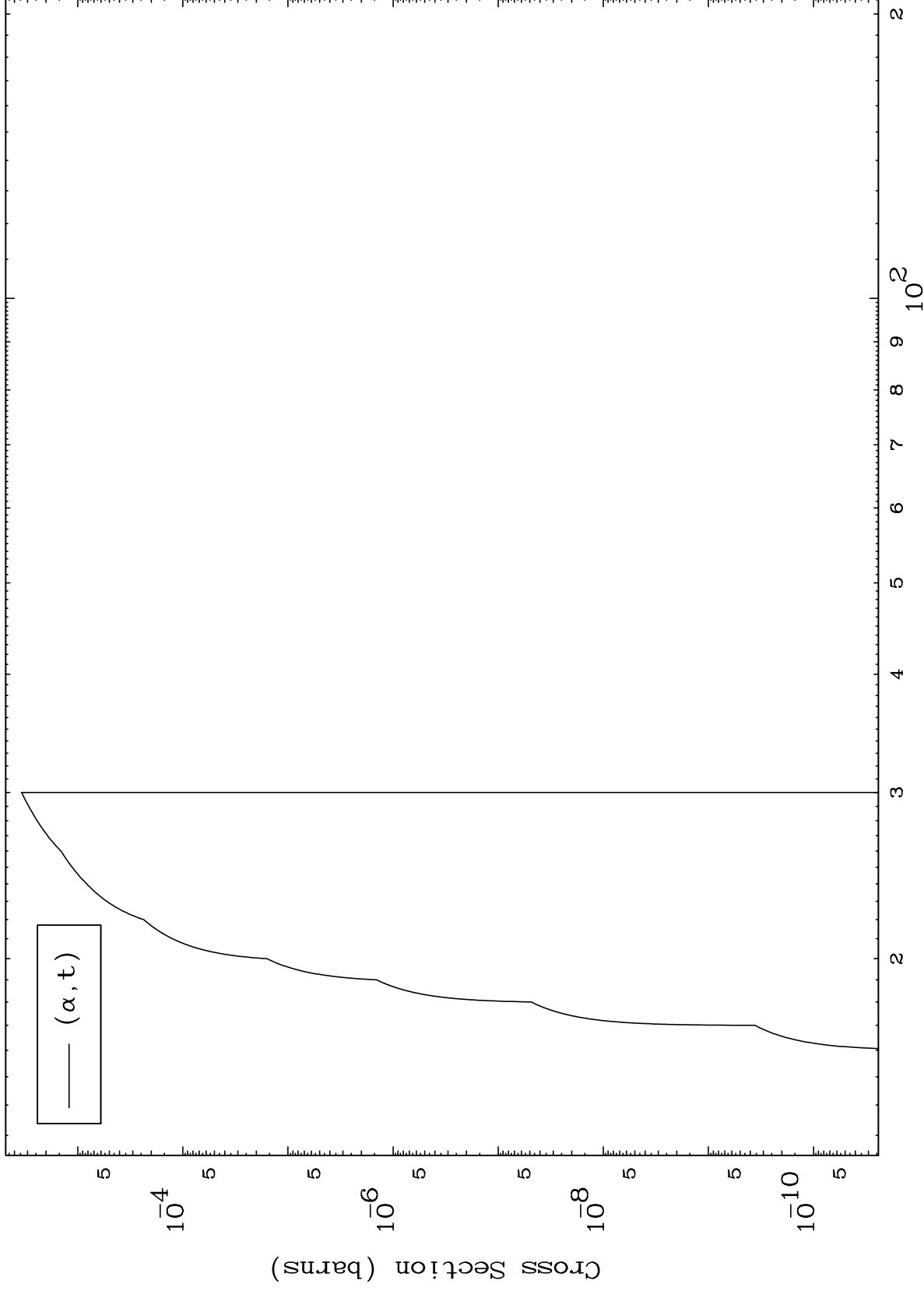
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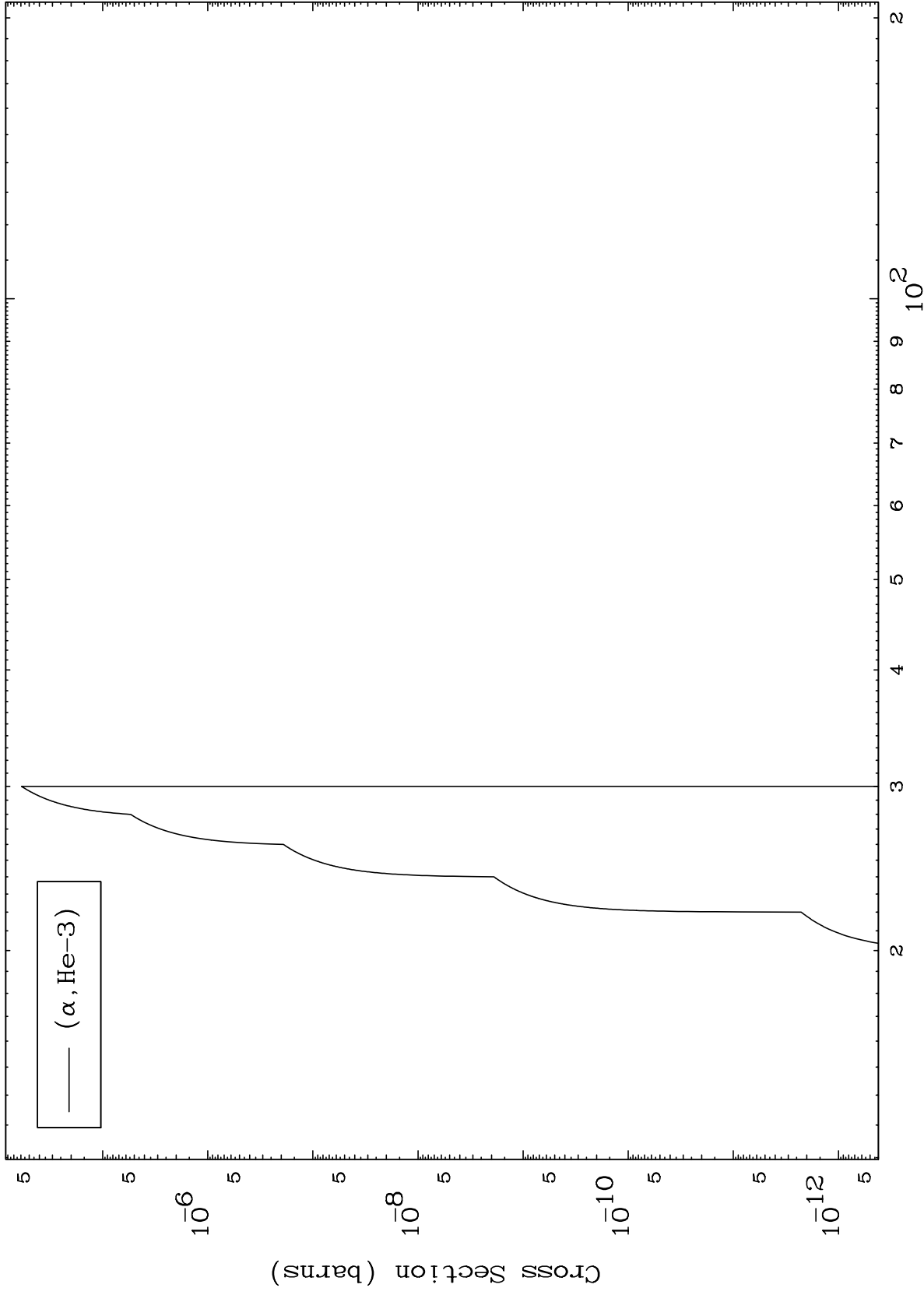


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Incident Energy (MeV)

52-Te-129



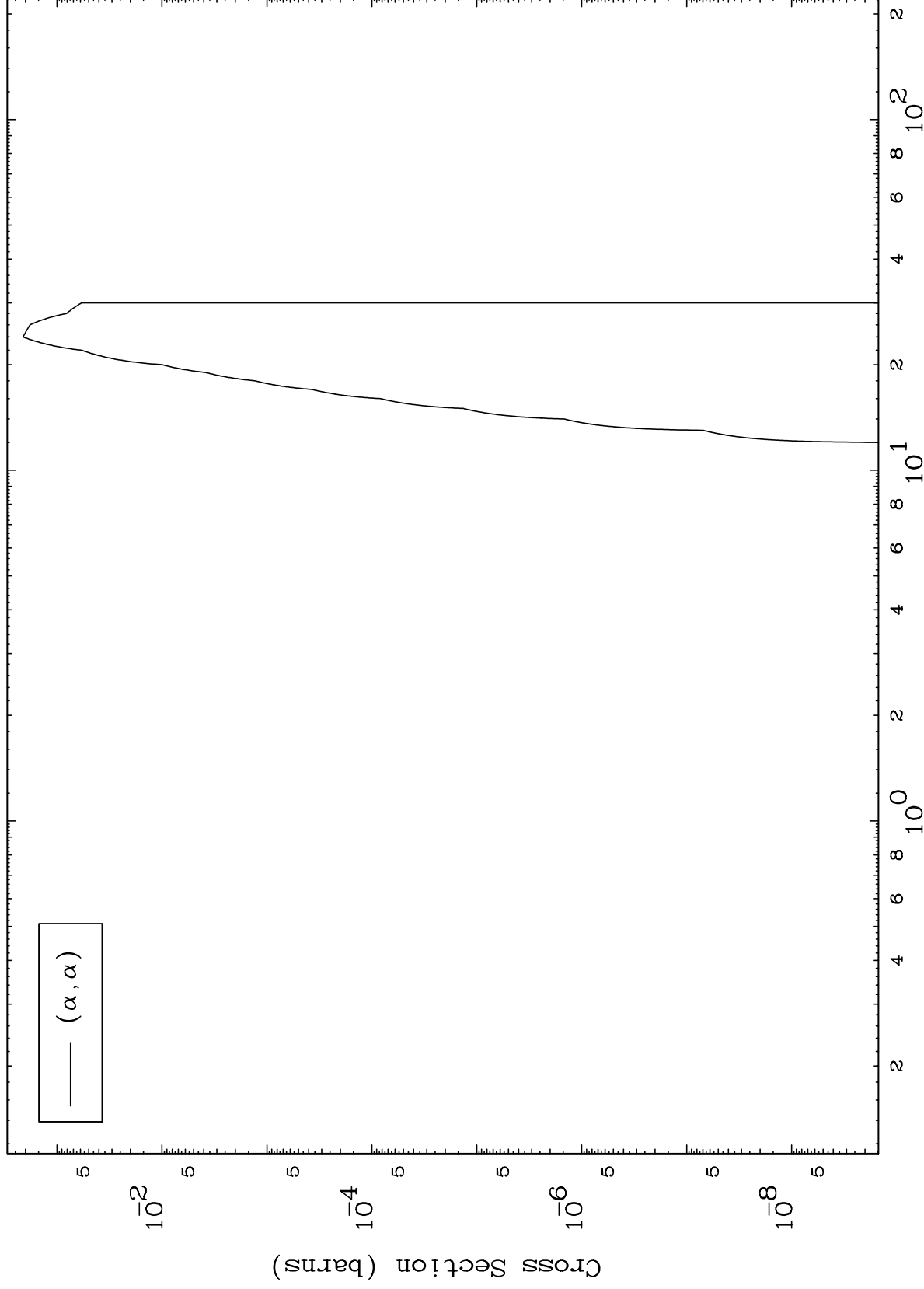


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(α, α) Levels

52-Te-129

0 Kelvin Cross Sections



(α, α)

10

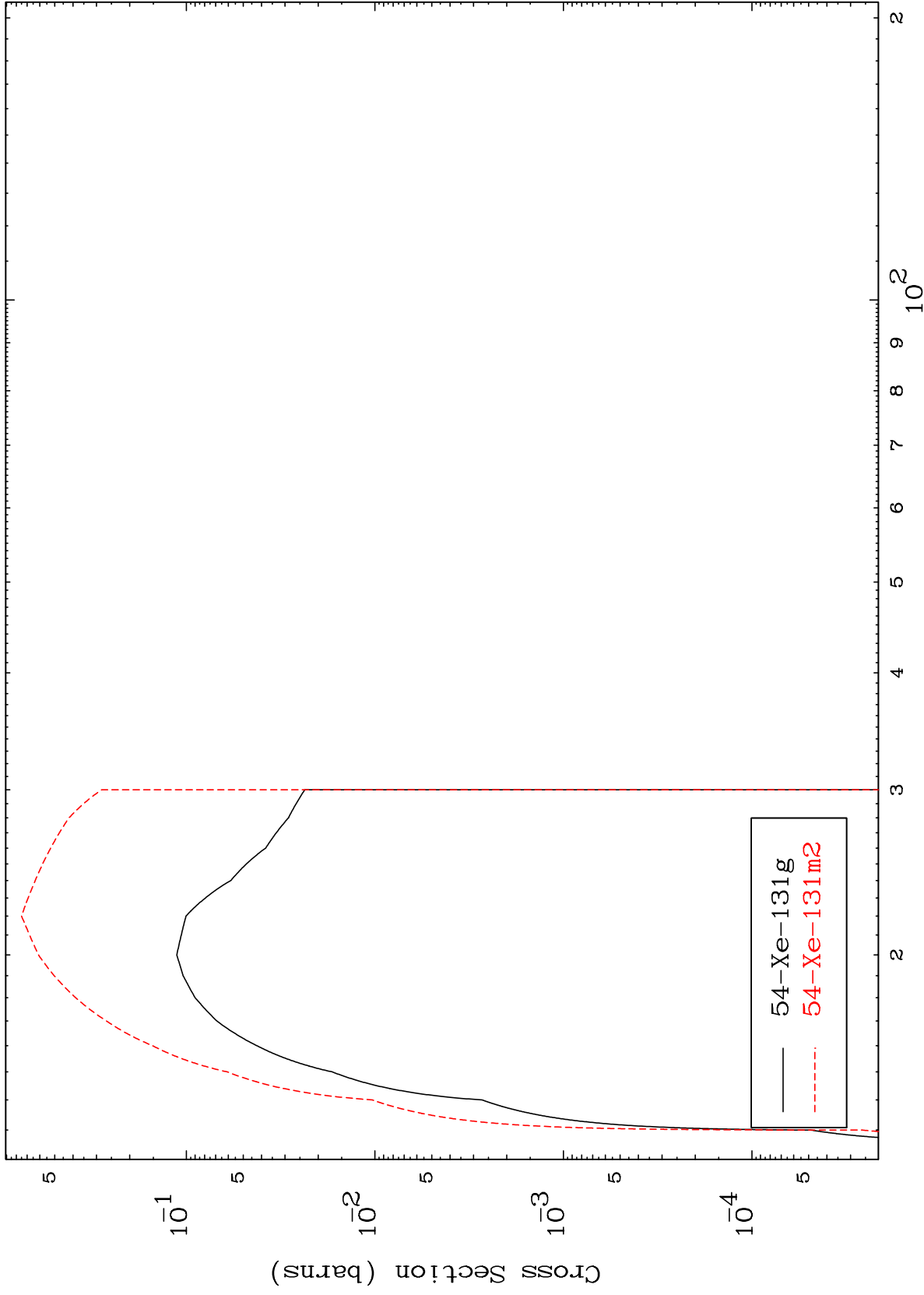
Incident Energy (MeV)

52-Te-129

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52-Te-129

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



52-Te-129

Incident Energy (MeV)

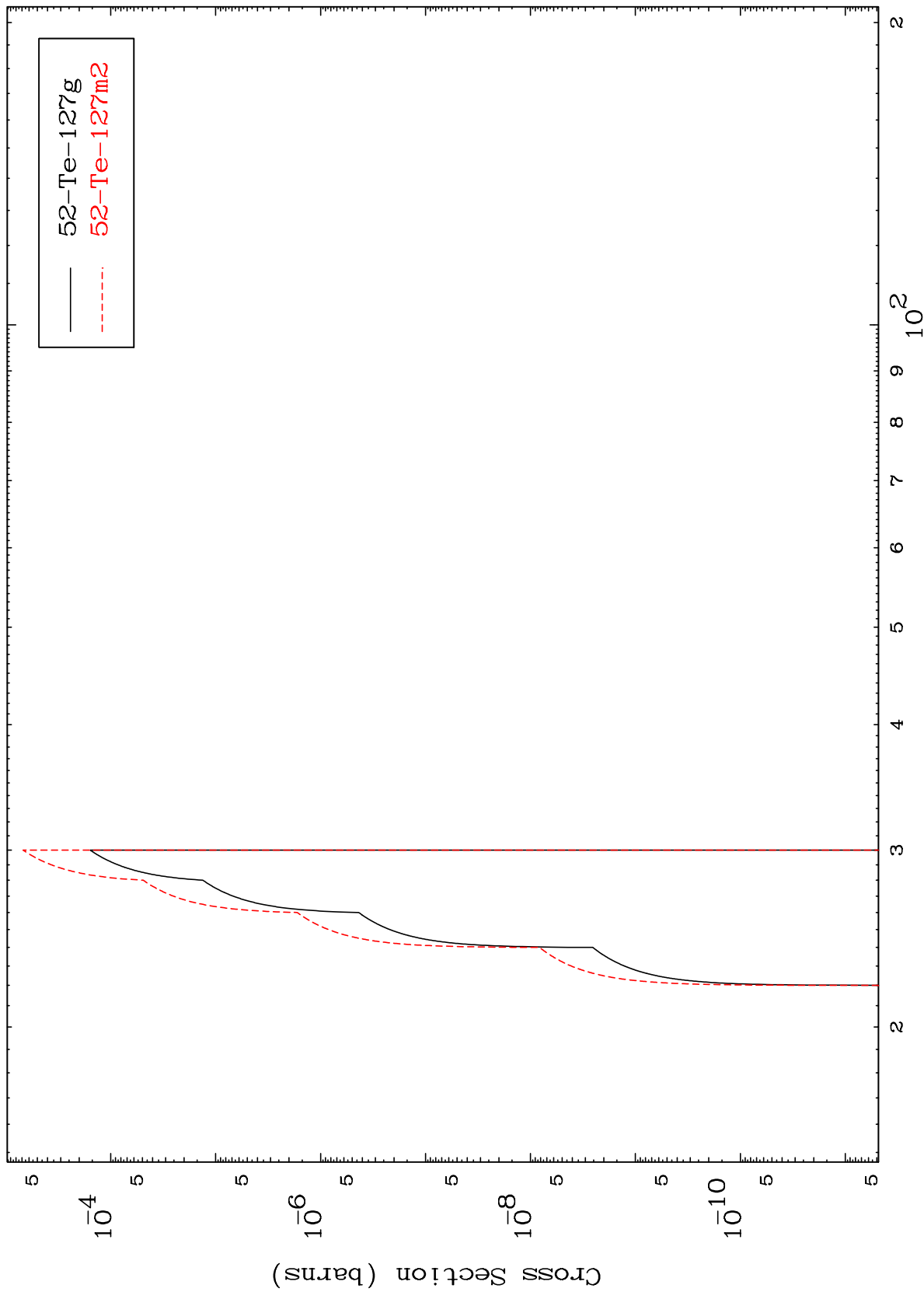
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$(\alpha, 2n)$ α

52-Te-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

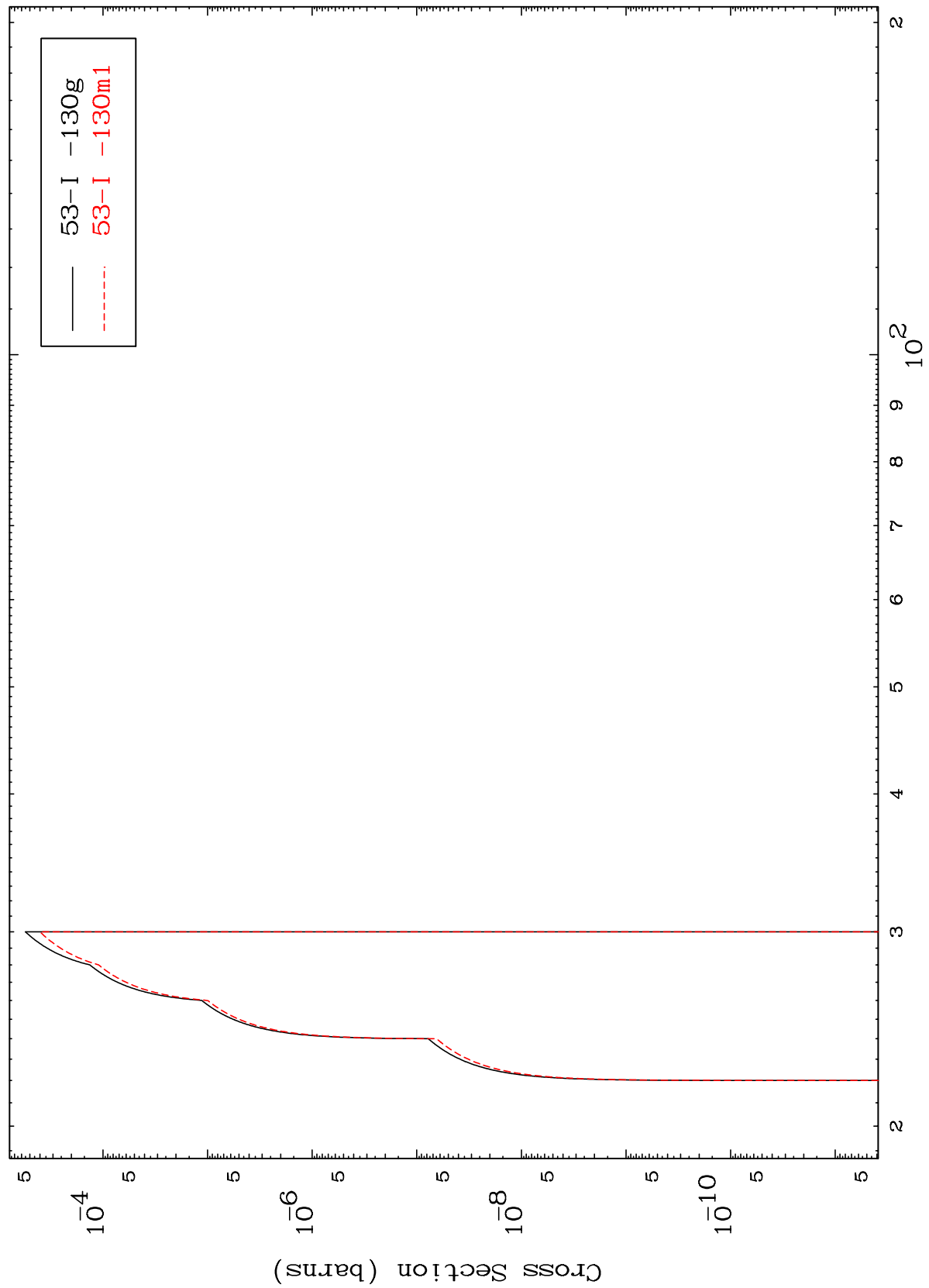
52-Te-129

MAT 5253

(α, n') d

52-Te-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

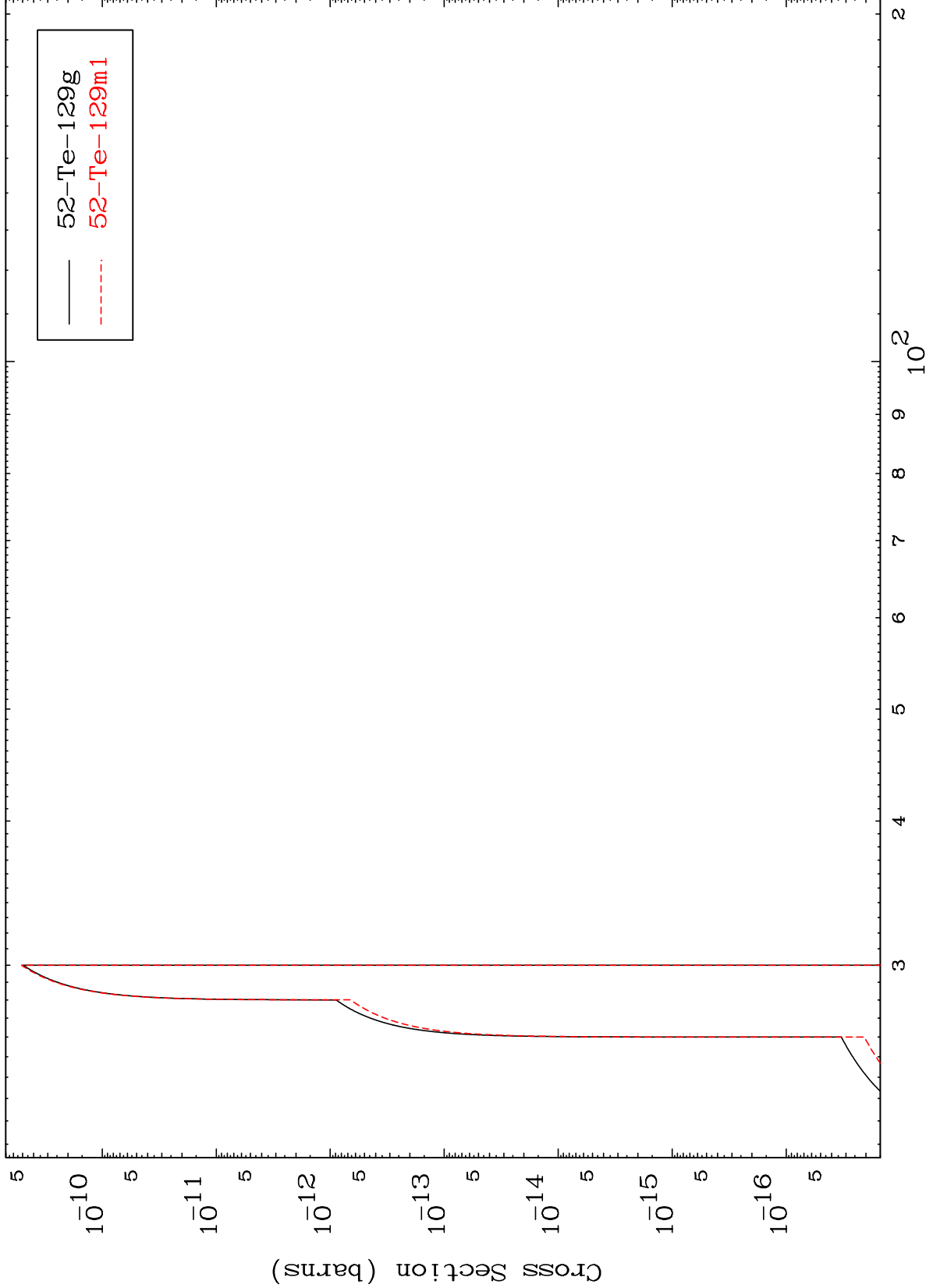
52-Te-129

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(α, n') He-3

52-Te-129

Radionuclide Production Cross Section



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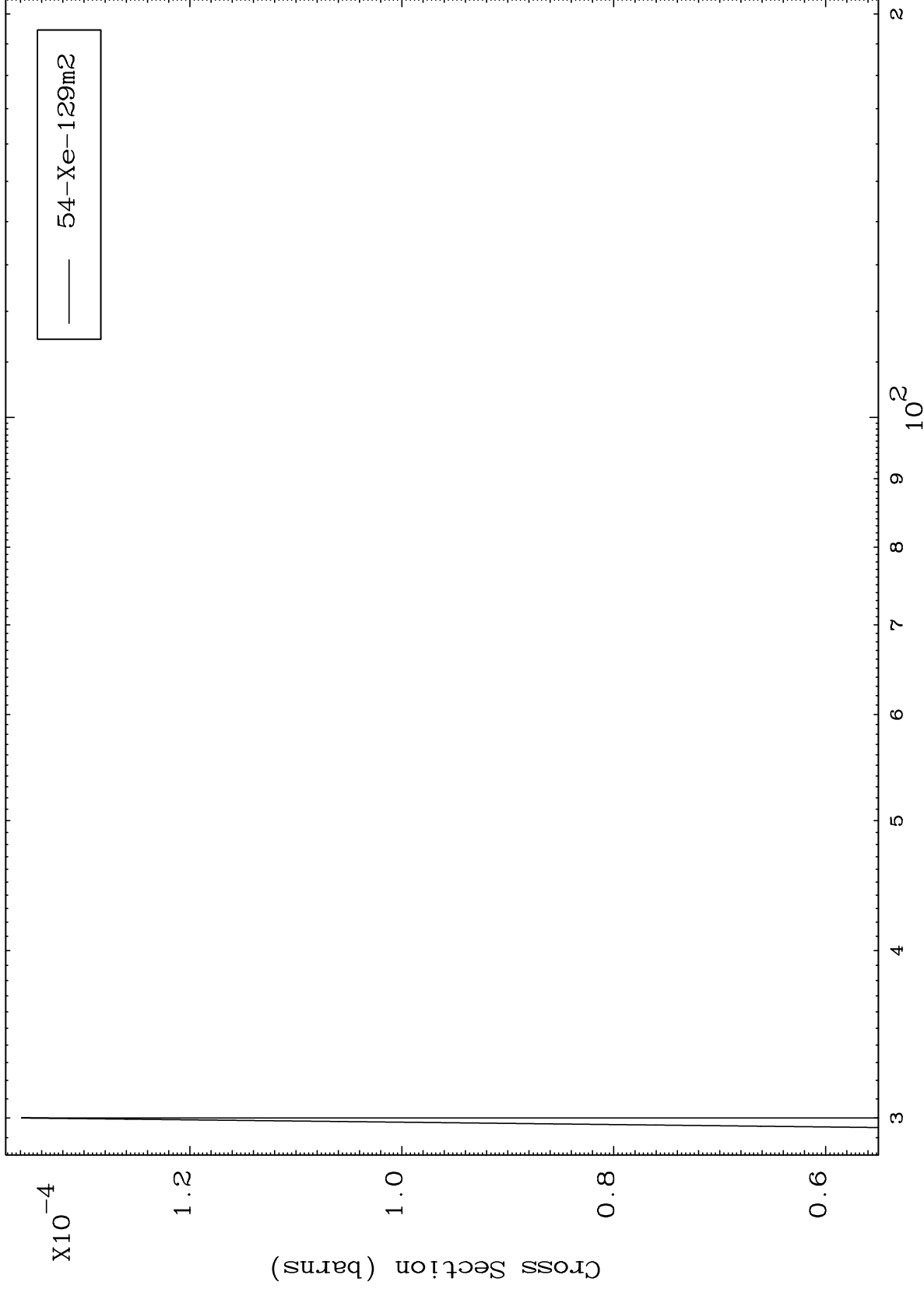
Incident Energy (MeV)

52-Te-129

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52-Te-129

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

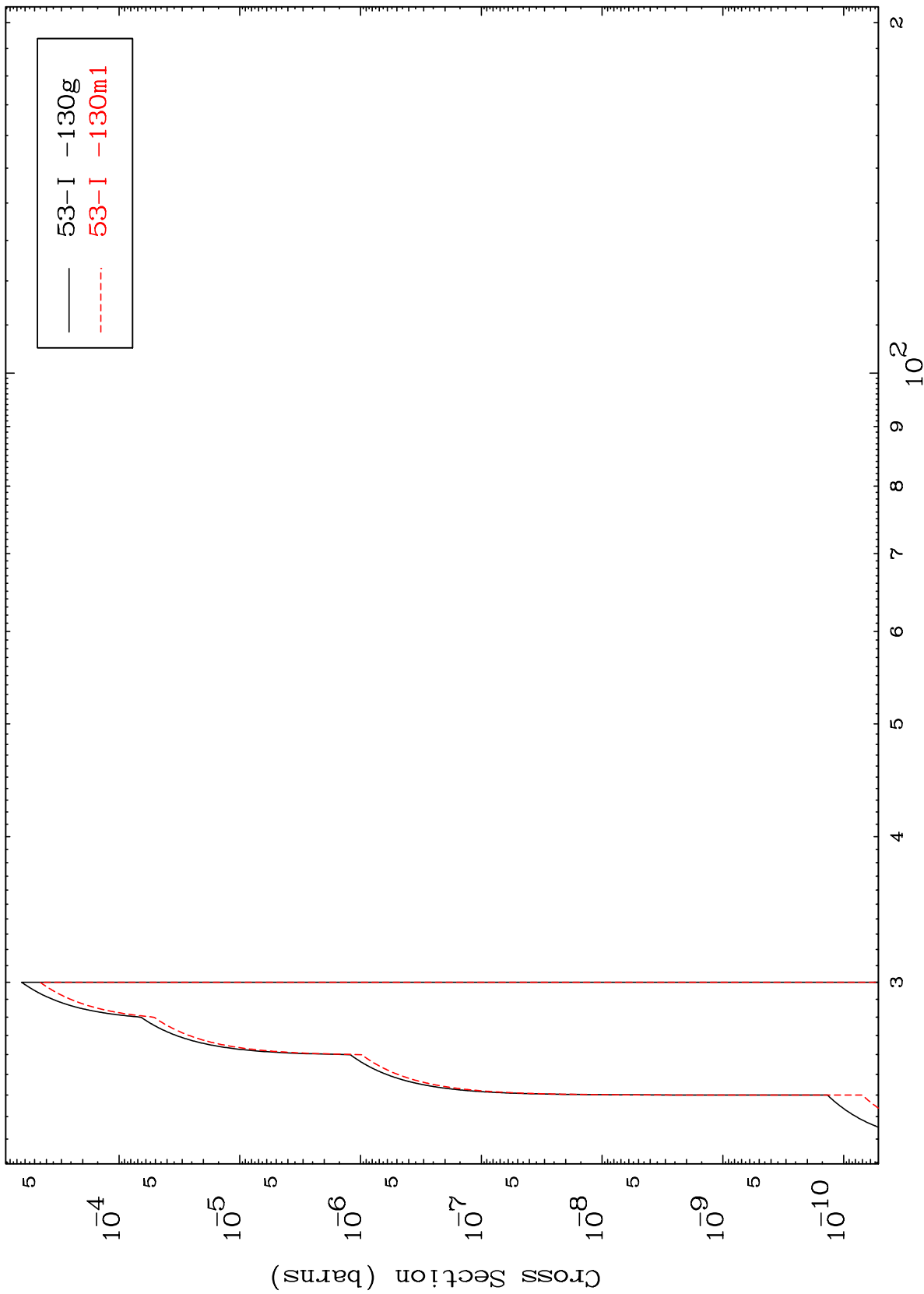


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Incident Energy (MeV)

52-Te-129

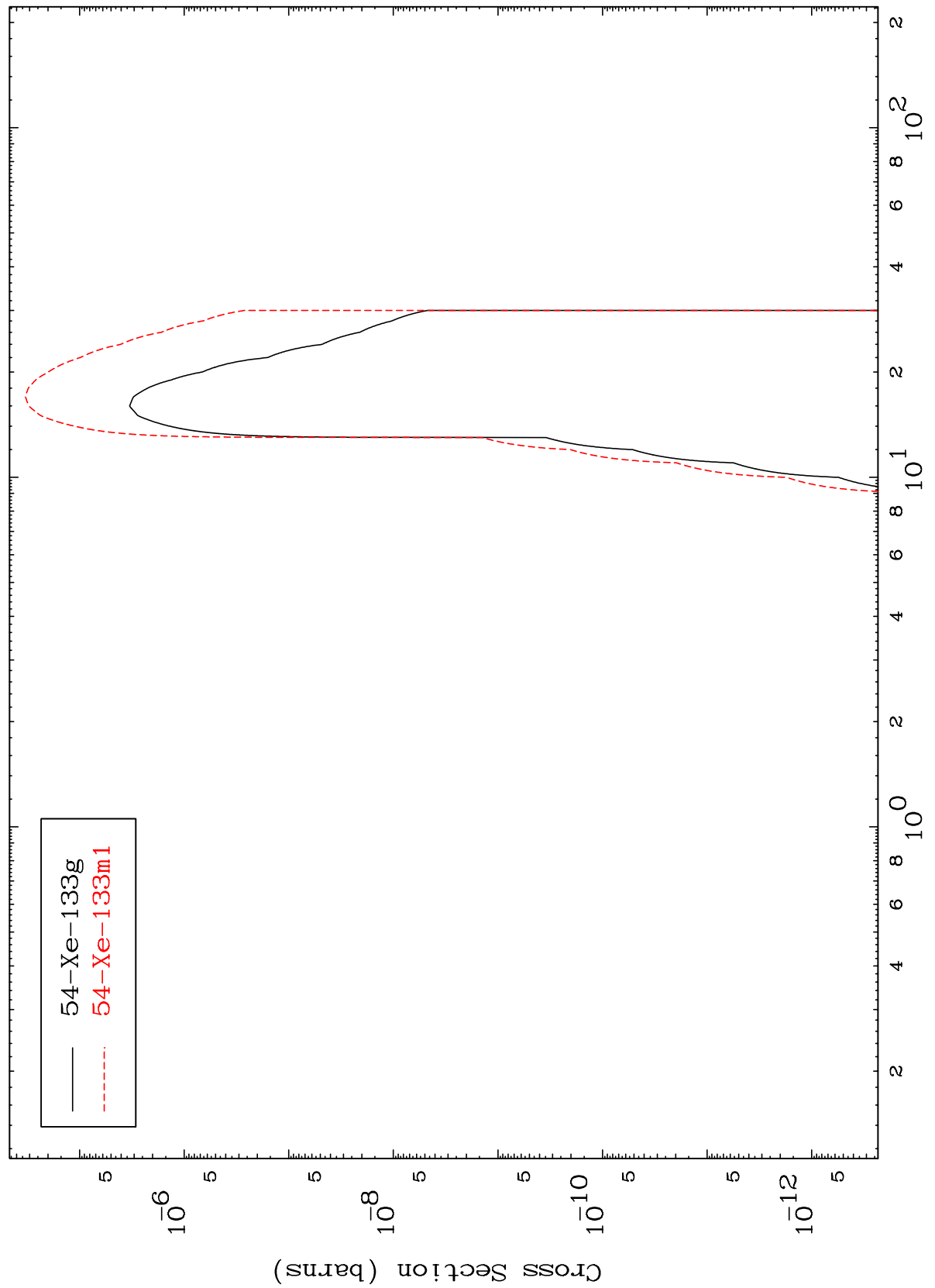
Radionuclide Production Cross Section



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52-Te-129

(α, γ)
Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

52-Te-129

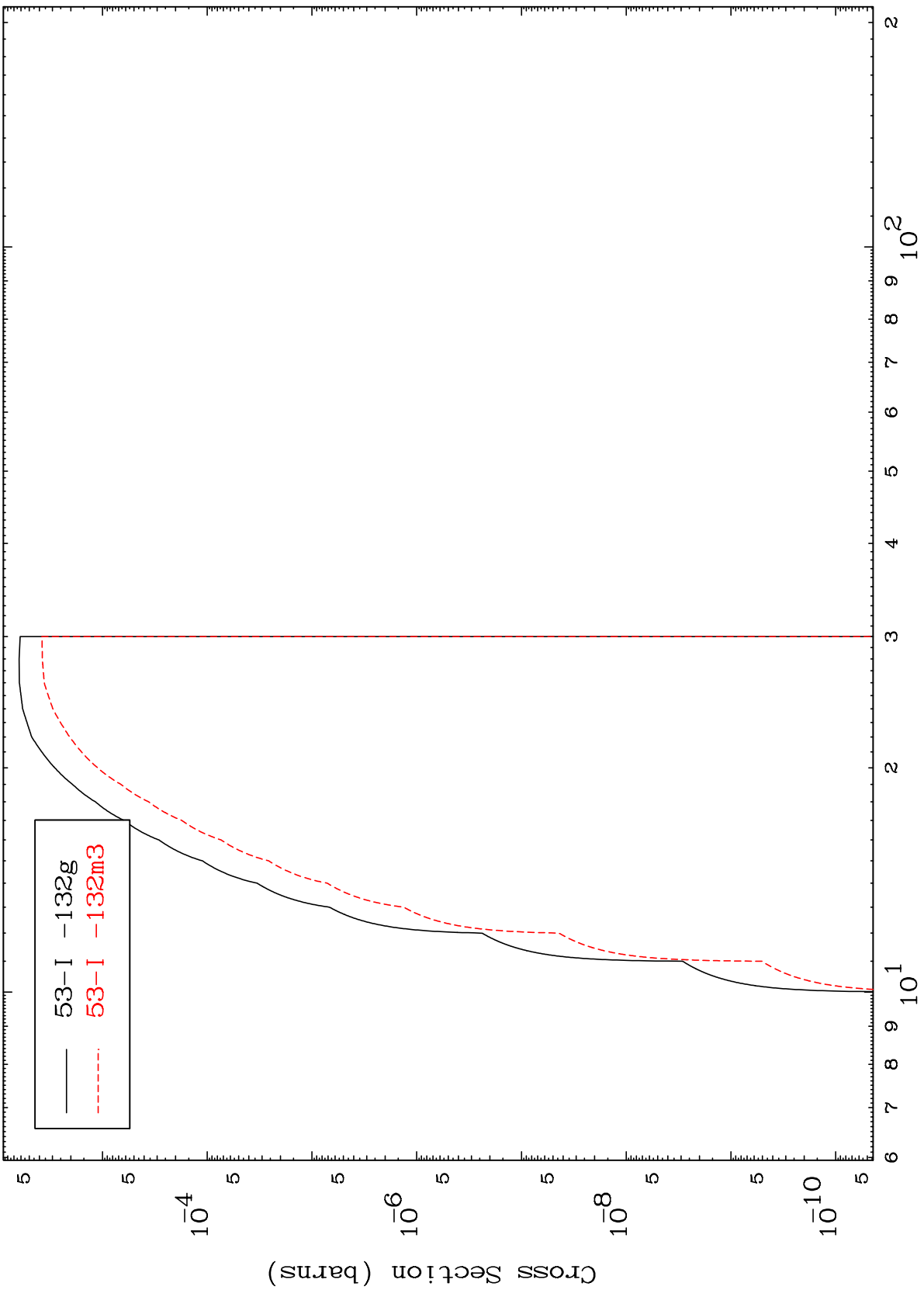
Incident Energy (MeV)

17

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52-Te-129

(α, p)
Radionuclide Production Cross Section

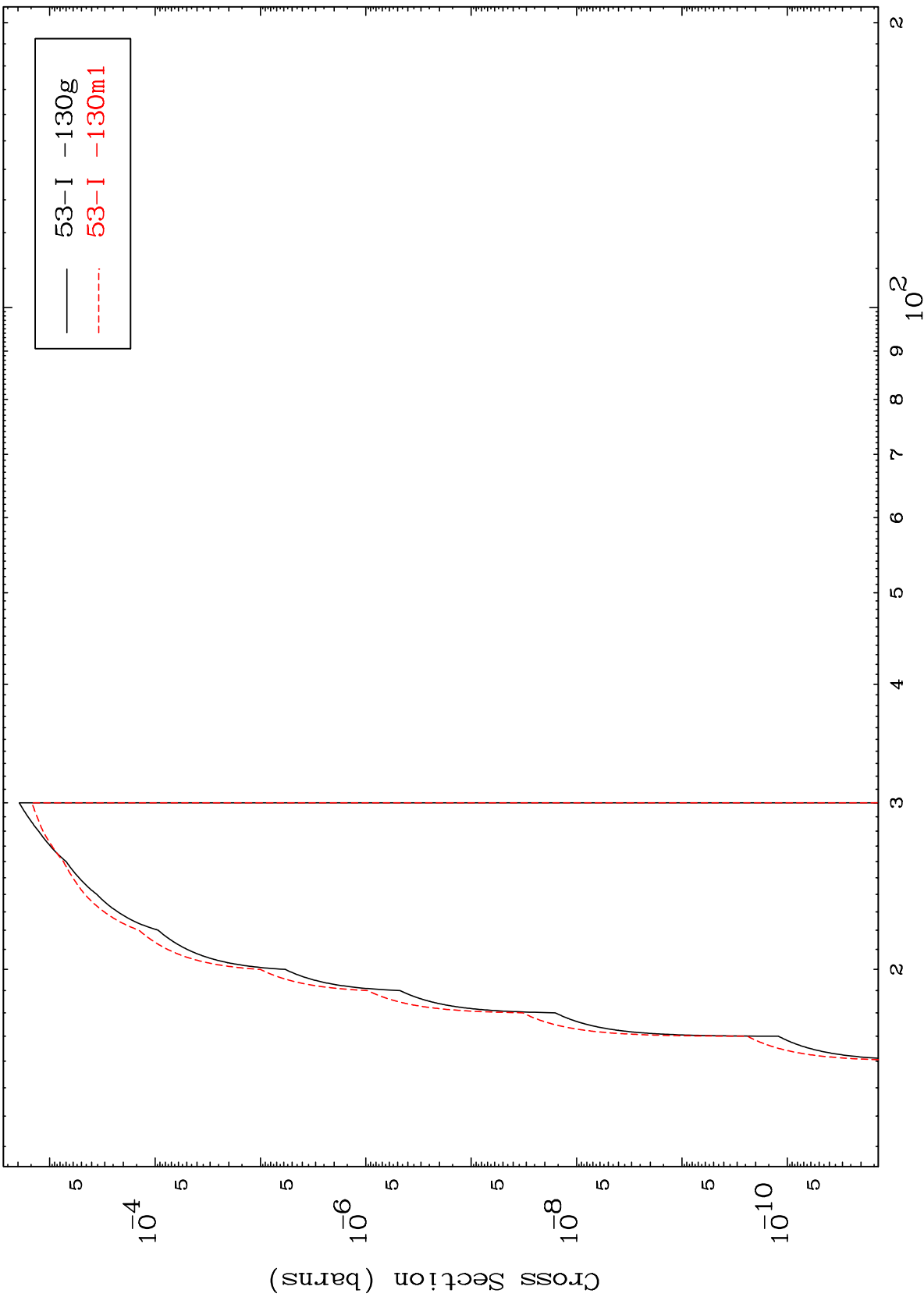


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Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section

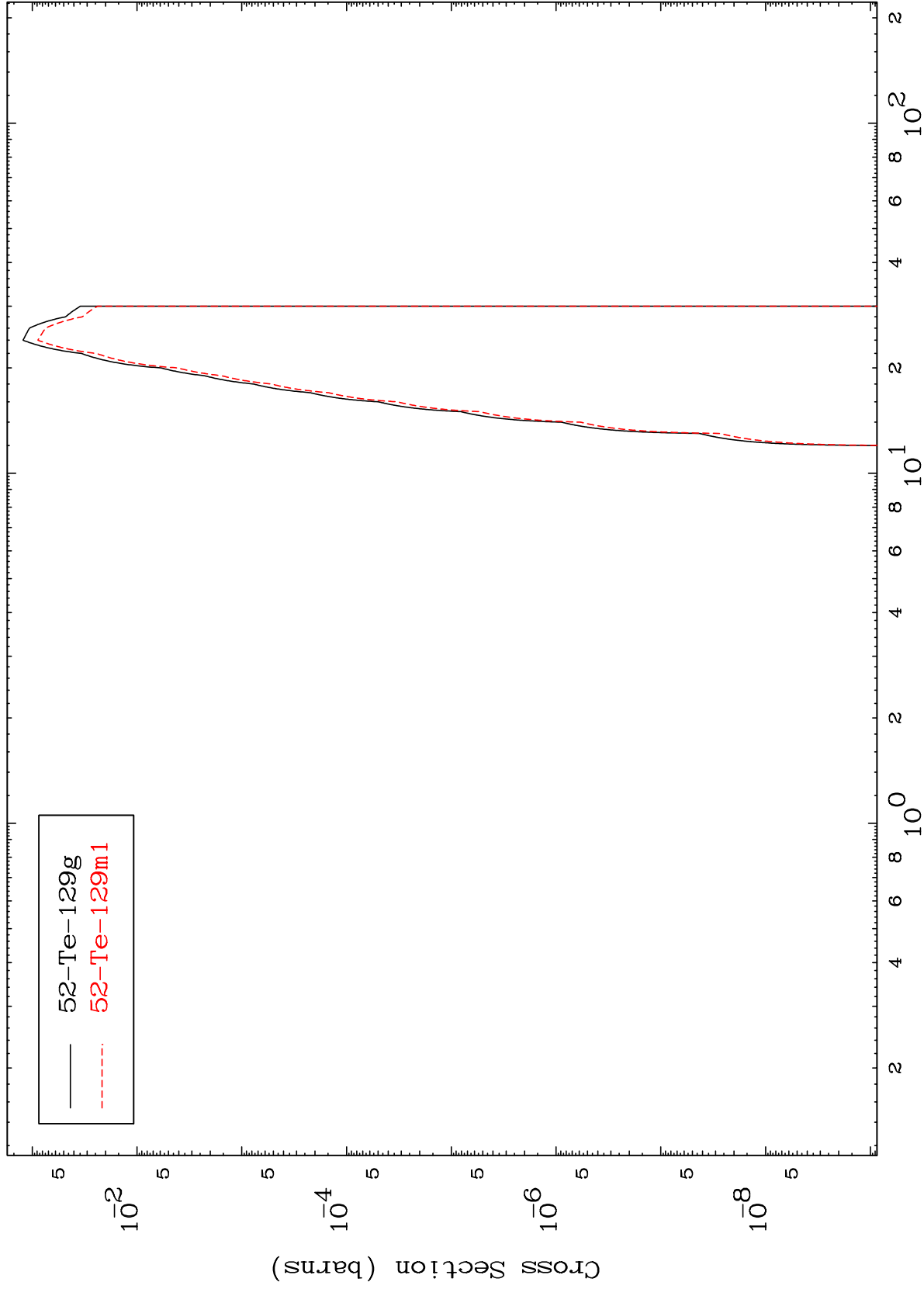


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(α, α)

52-Te-129

Radionuclide Production Cross Section



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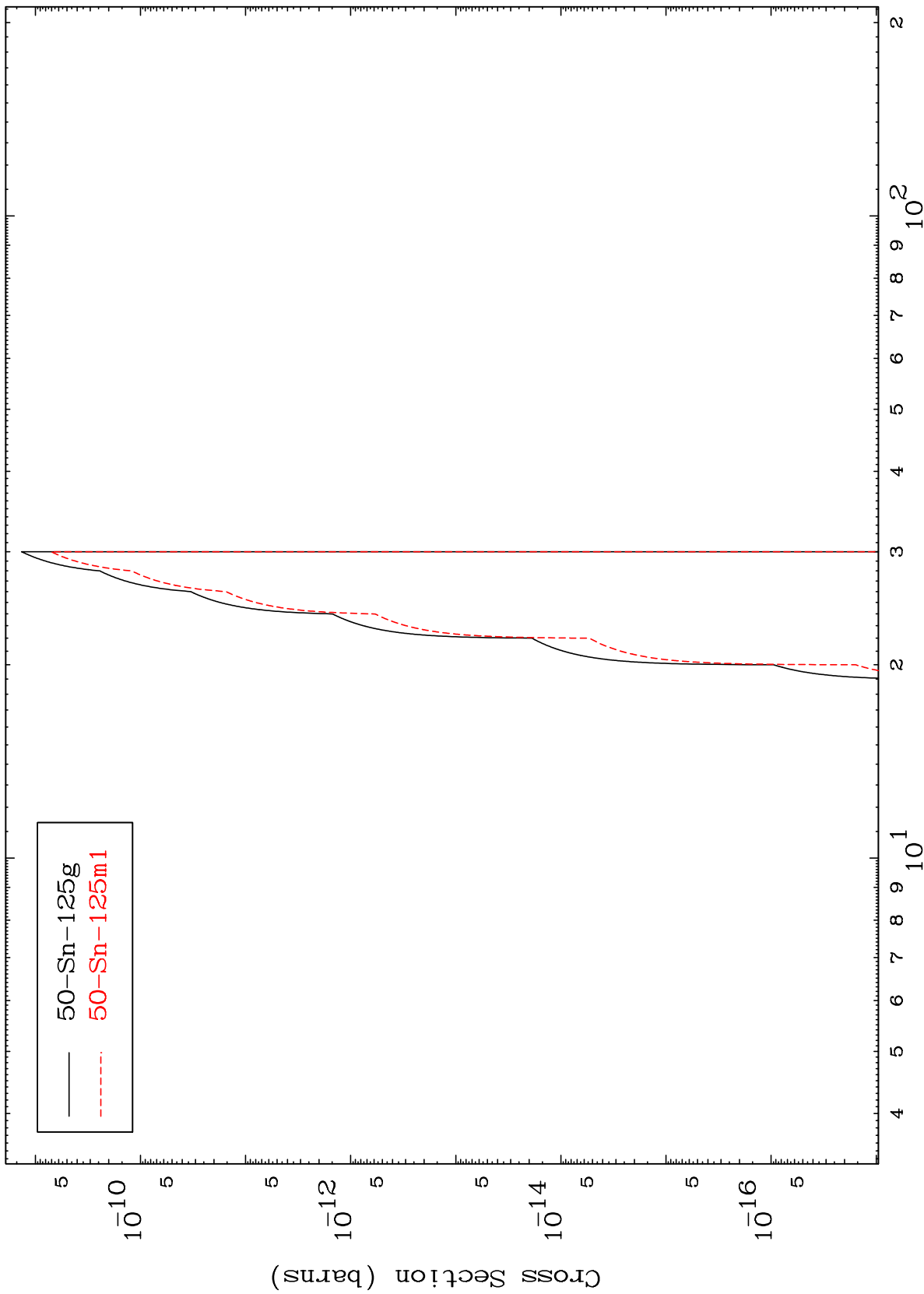
Incident Energy (MeV)

52-Te-129

MAT 5253

52-Te-129

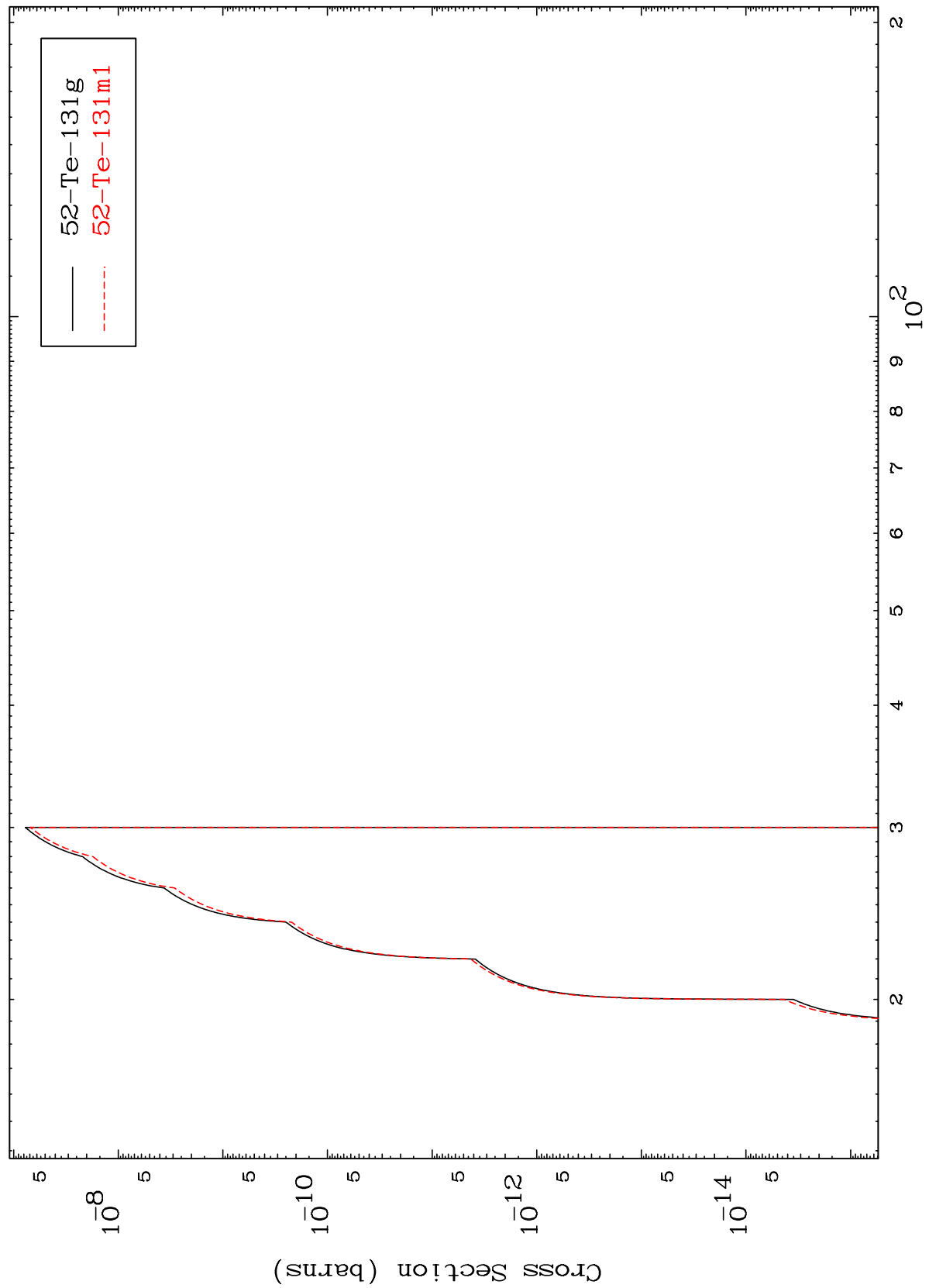
Radionuclide Production Cross Section
($\alpha, 2\alpha$)



MAT 5253

52-Te-129

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



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52-Te-129

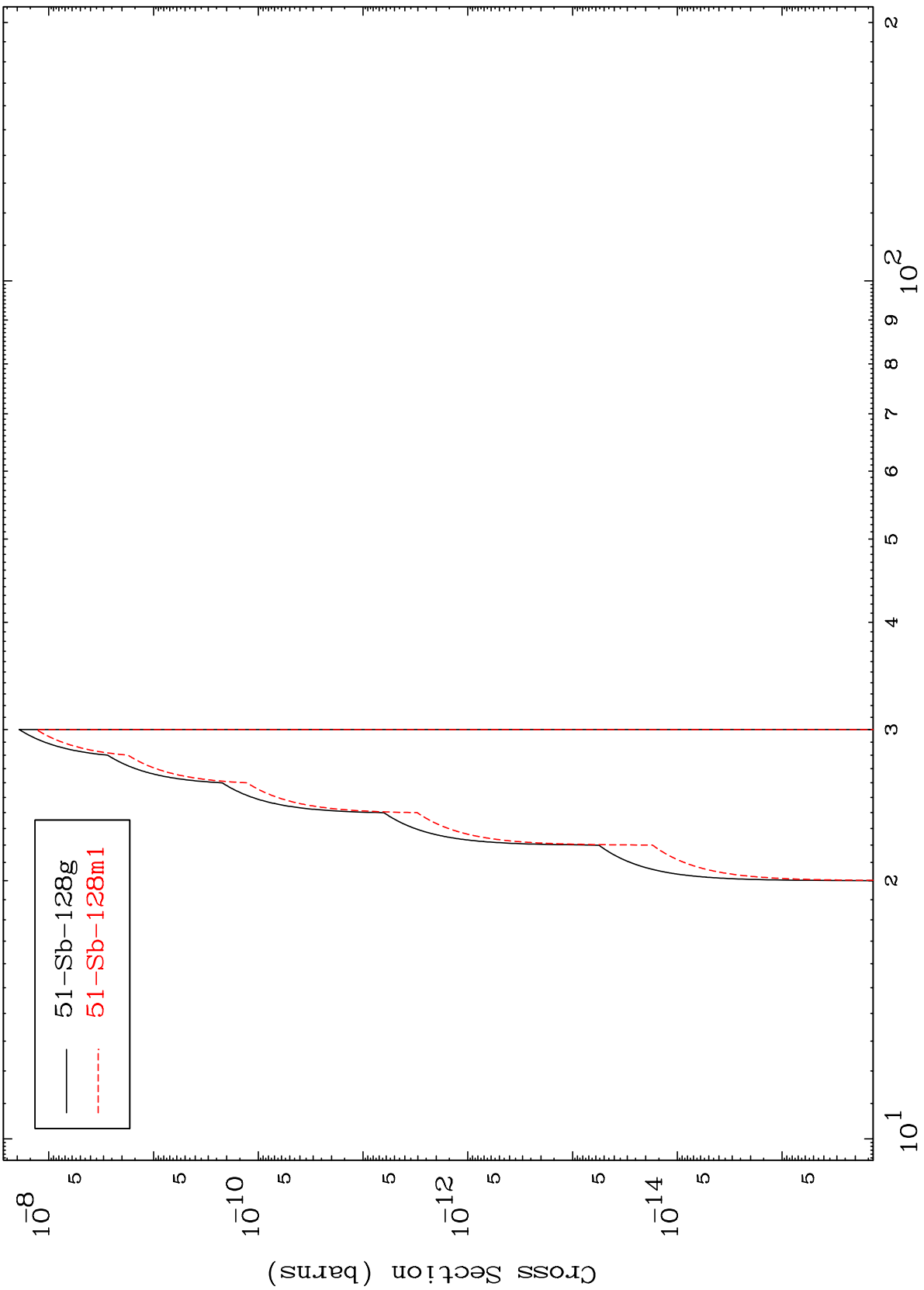
Incident Energy (MeV)

MAT 5253

(α, p) α

52-Te-129

Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-129