

Program EVALPLOT
(Version 2018-1)

by

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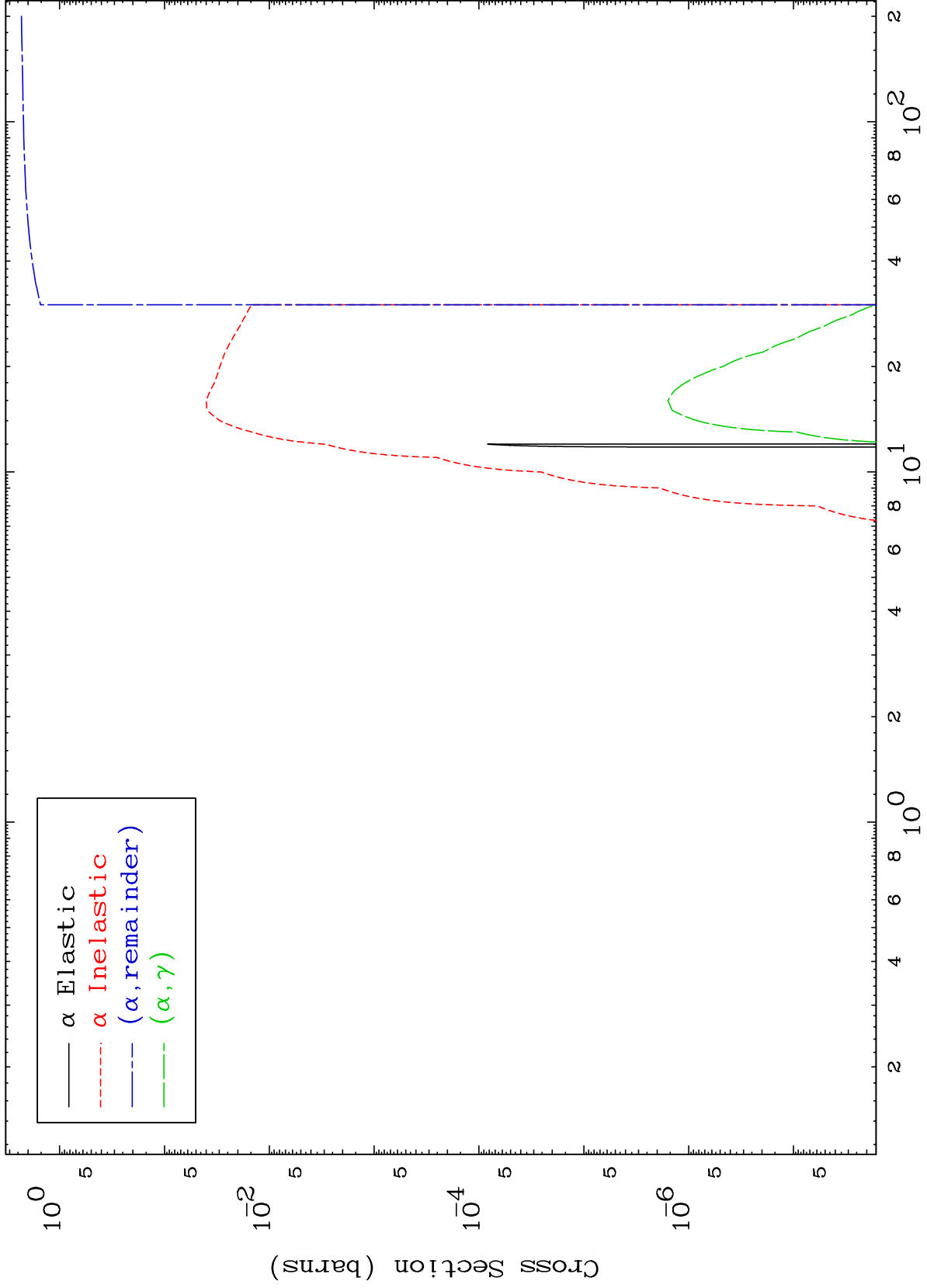
Press Mouse Button to Start

MAT 5261

α Major

52-Te-132

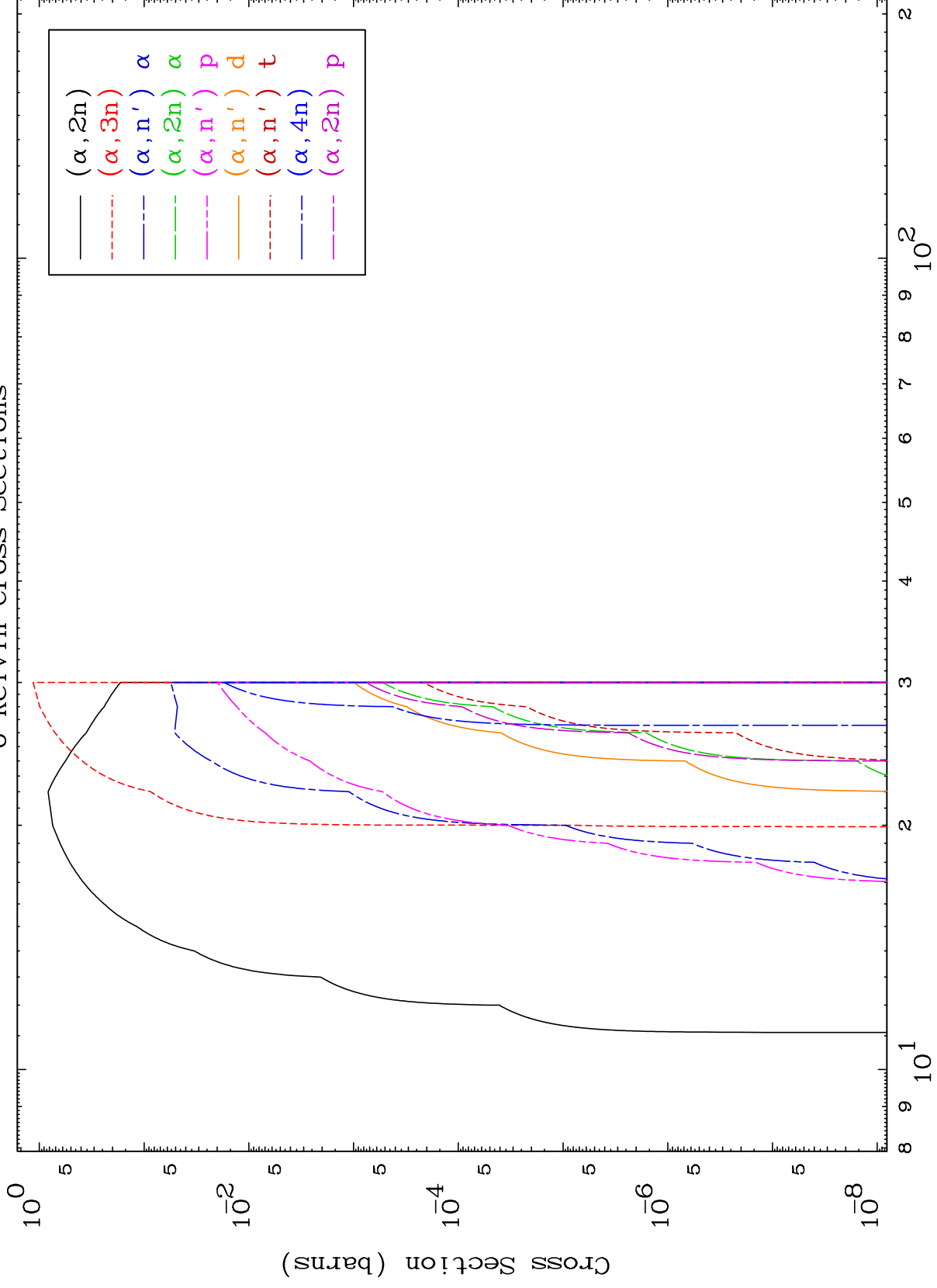
0 Kelvin Cross Sections



MAT 5261

α Neutron Production
0 Kelvin Cross Sections

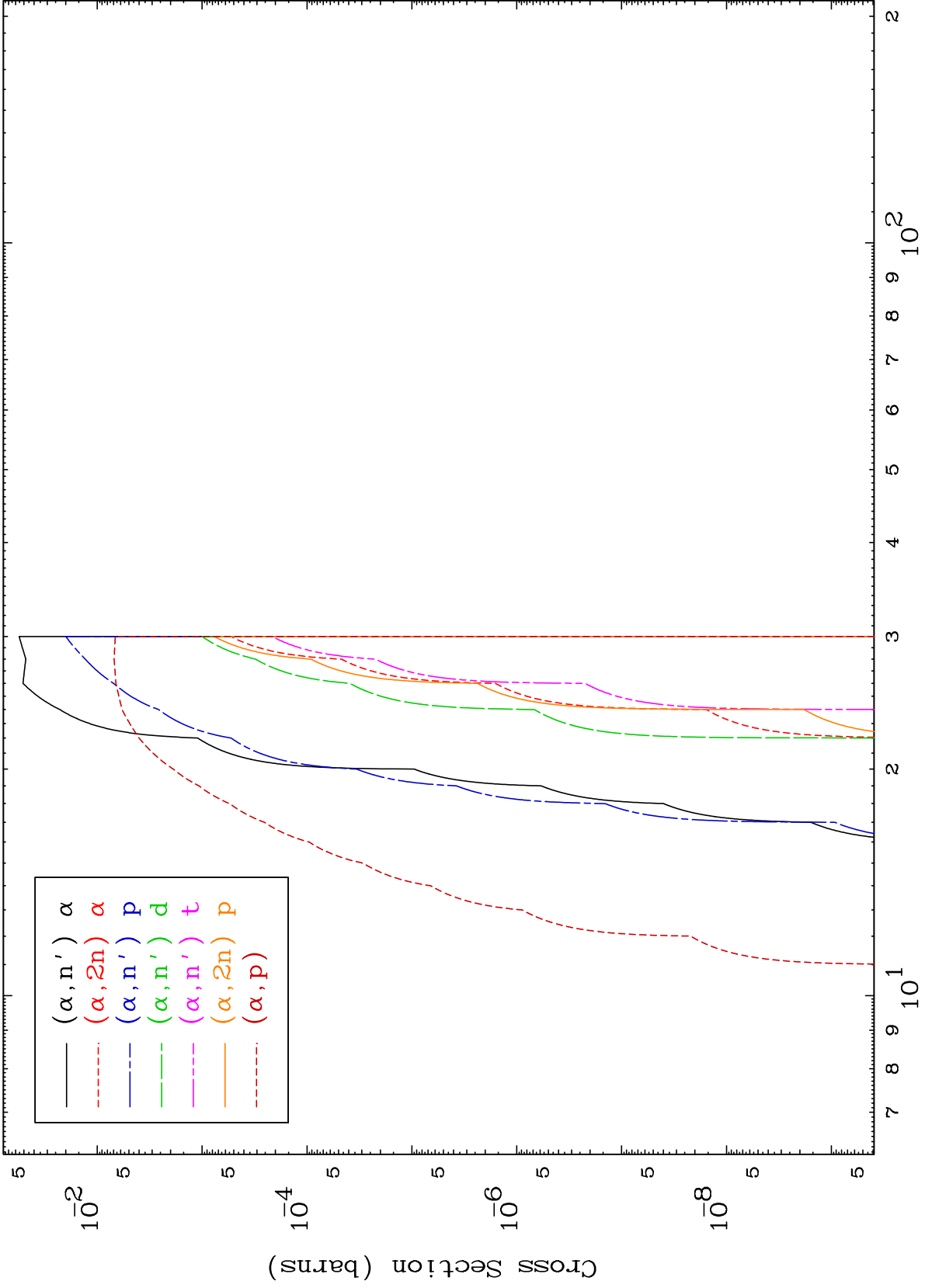
52-Te-132



52-Te-132

Incident Energy (MeV)

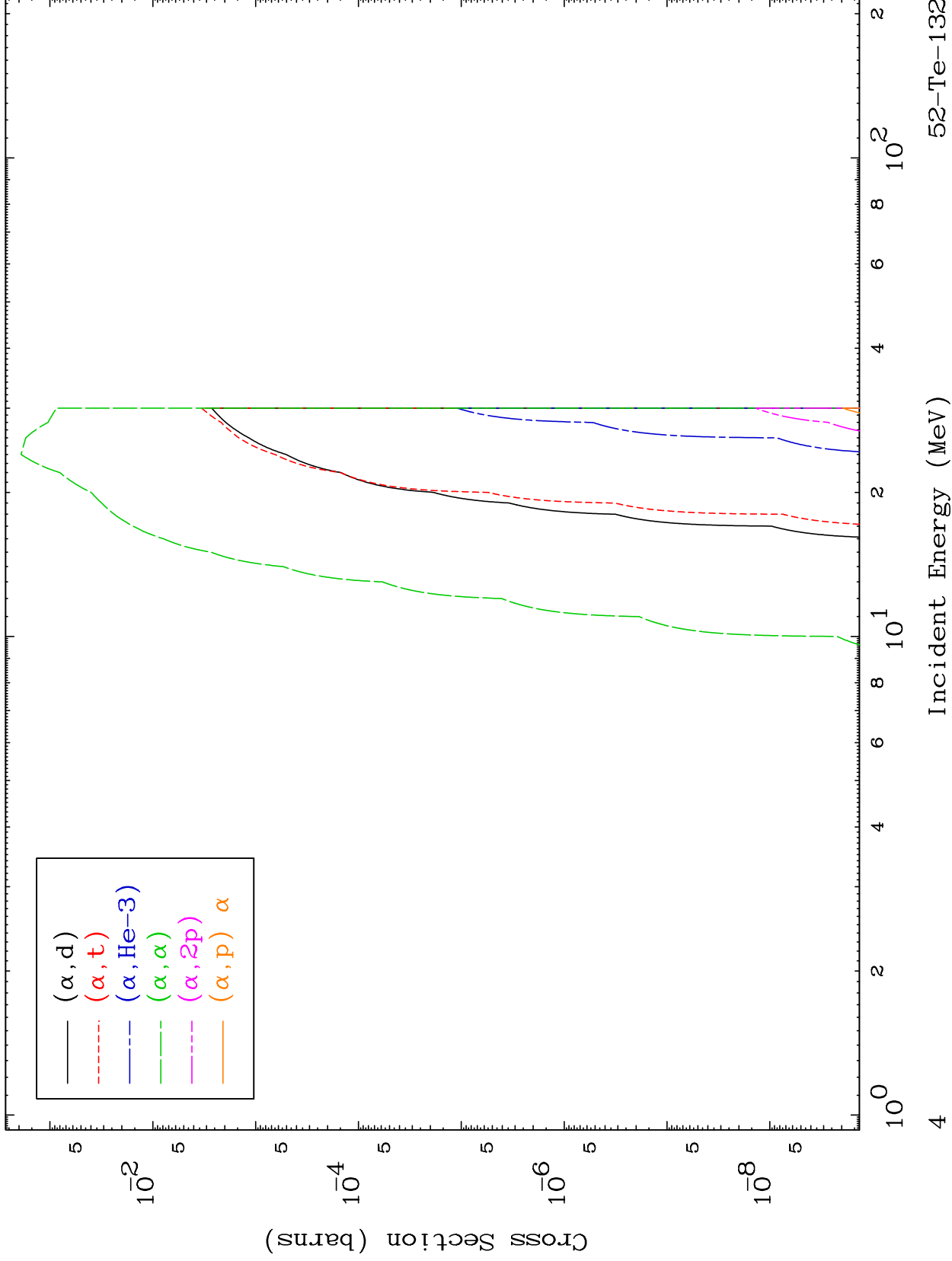
2



MAT 5261

α Charged Particle
0 Kelvin Cross Sections

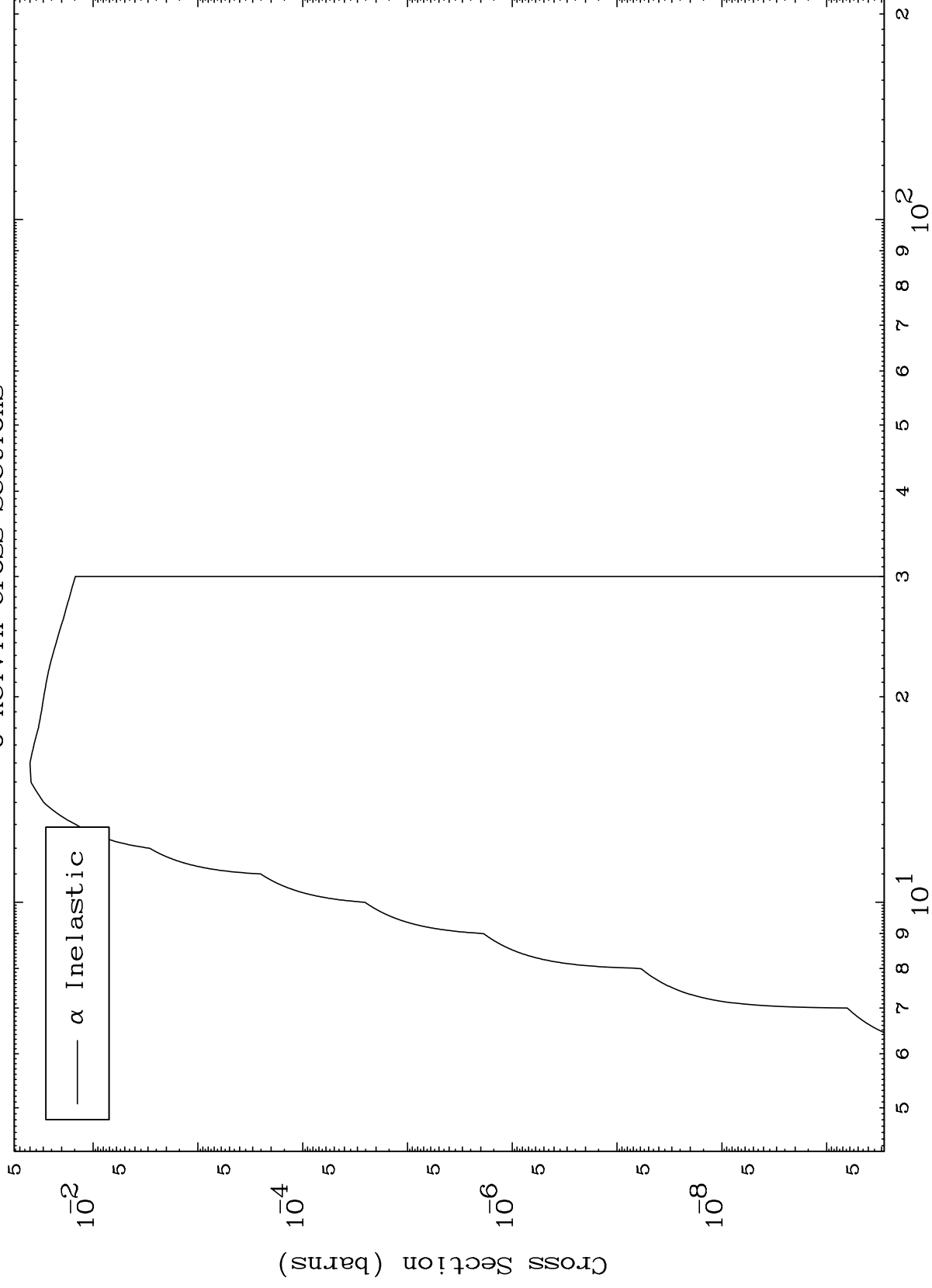
52-Te-132



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52-Te-132

(α, n') Level
0 Kelvin Cross Sections



5

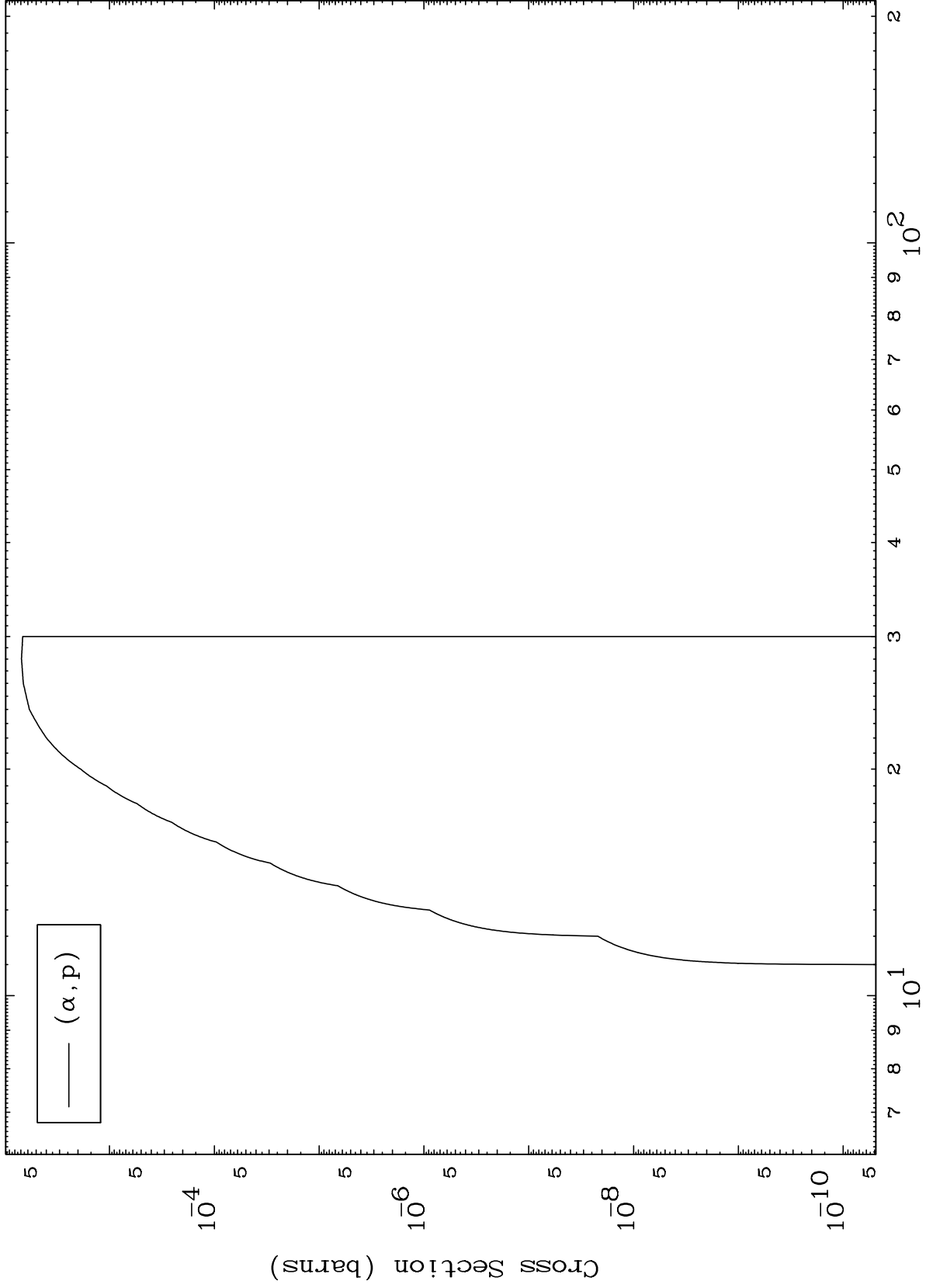
Incident Energy (MeV)

52-Te-132

MAT 5261

(α, p) Levels
0 Kelvin Cross Sections

52-Te-132



6

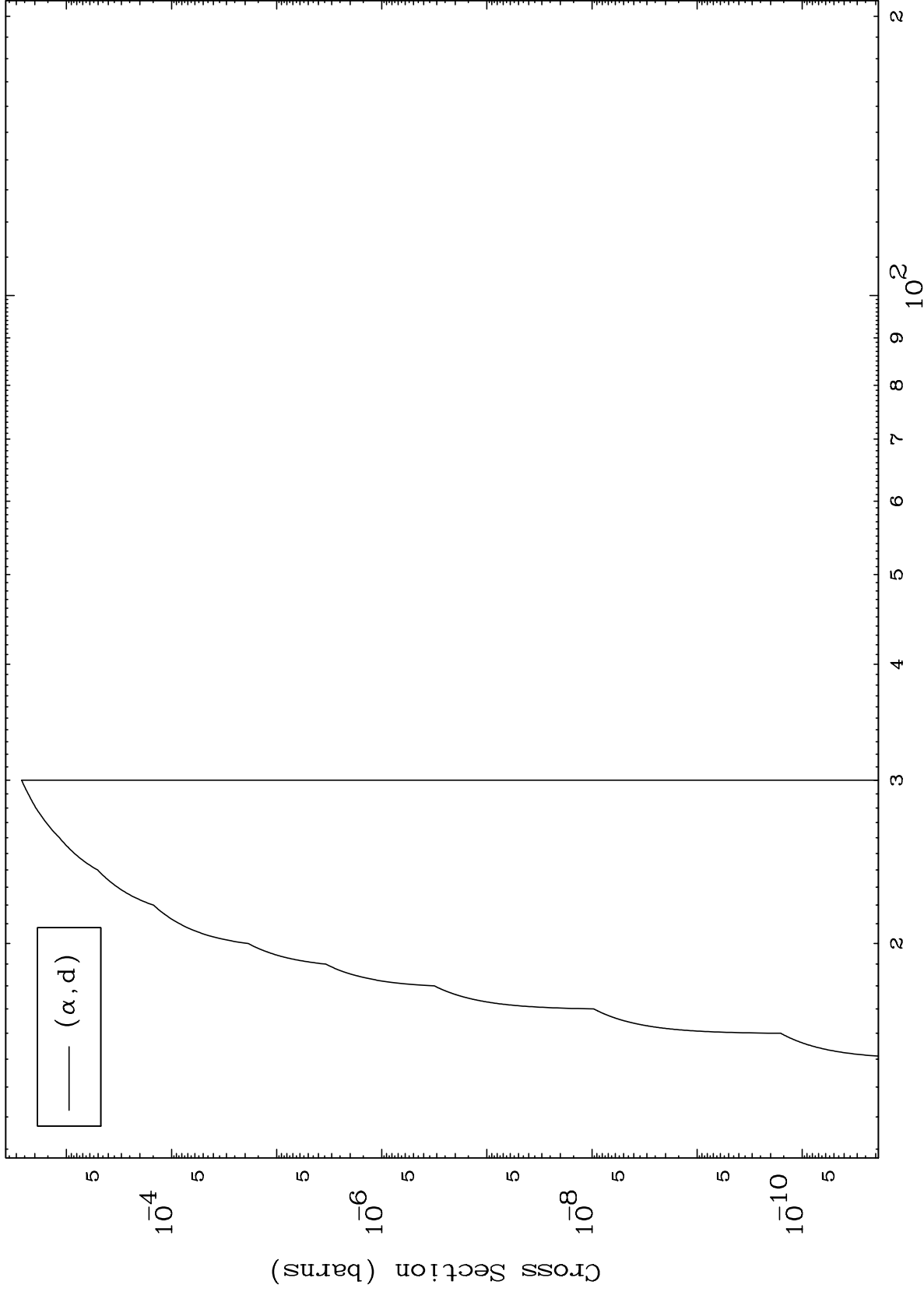
Incident Energy (MeV)

52-Te-132

MAT 5261

(α, d) Levels
0 Kelvin Cross Sections

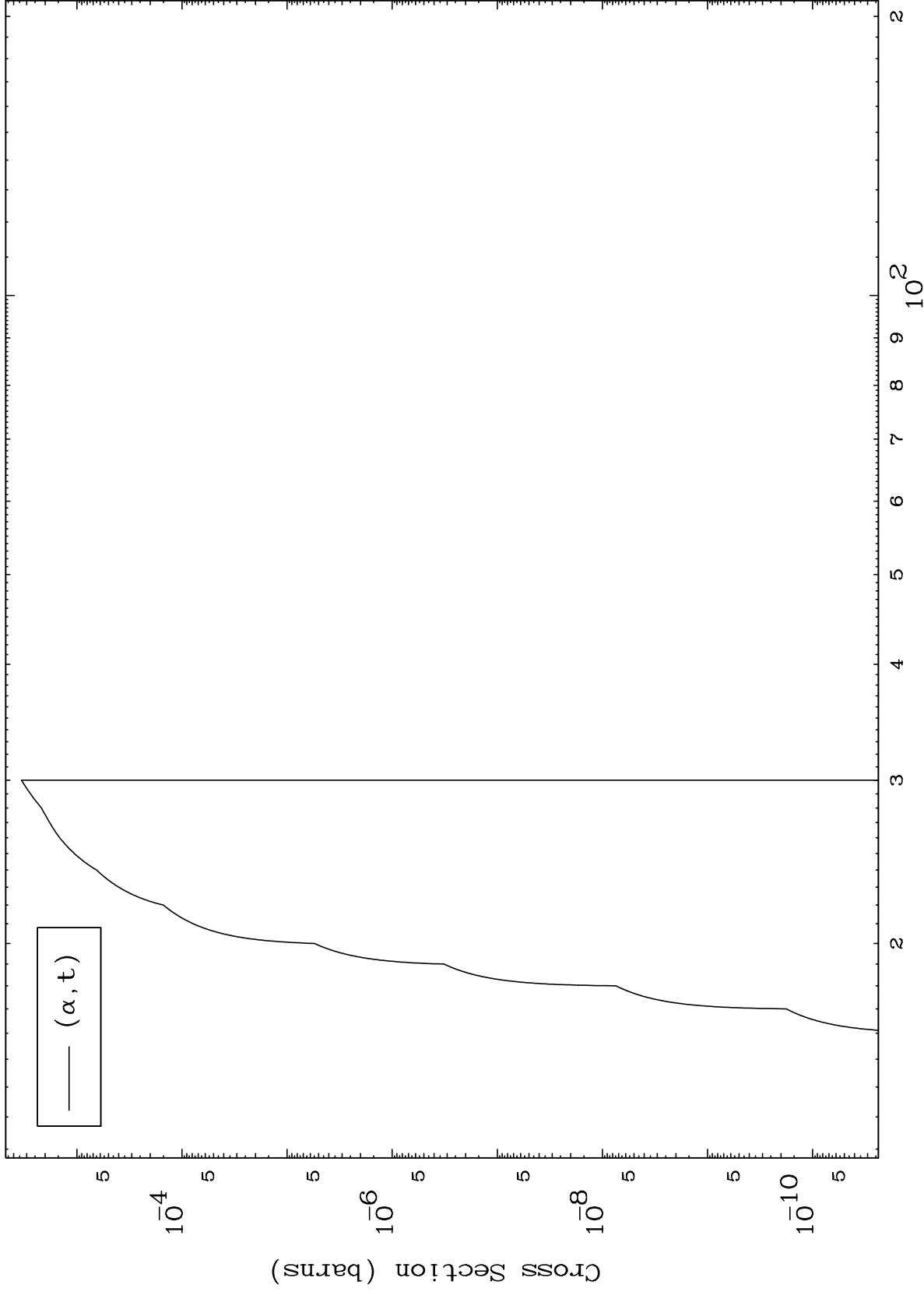
52-Te-132

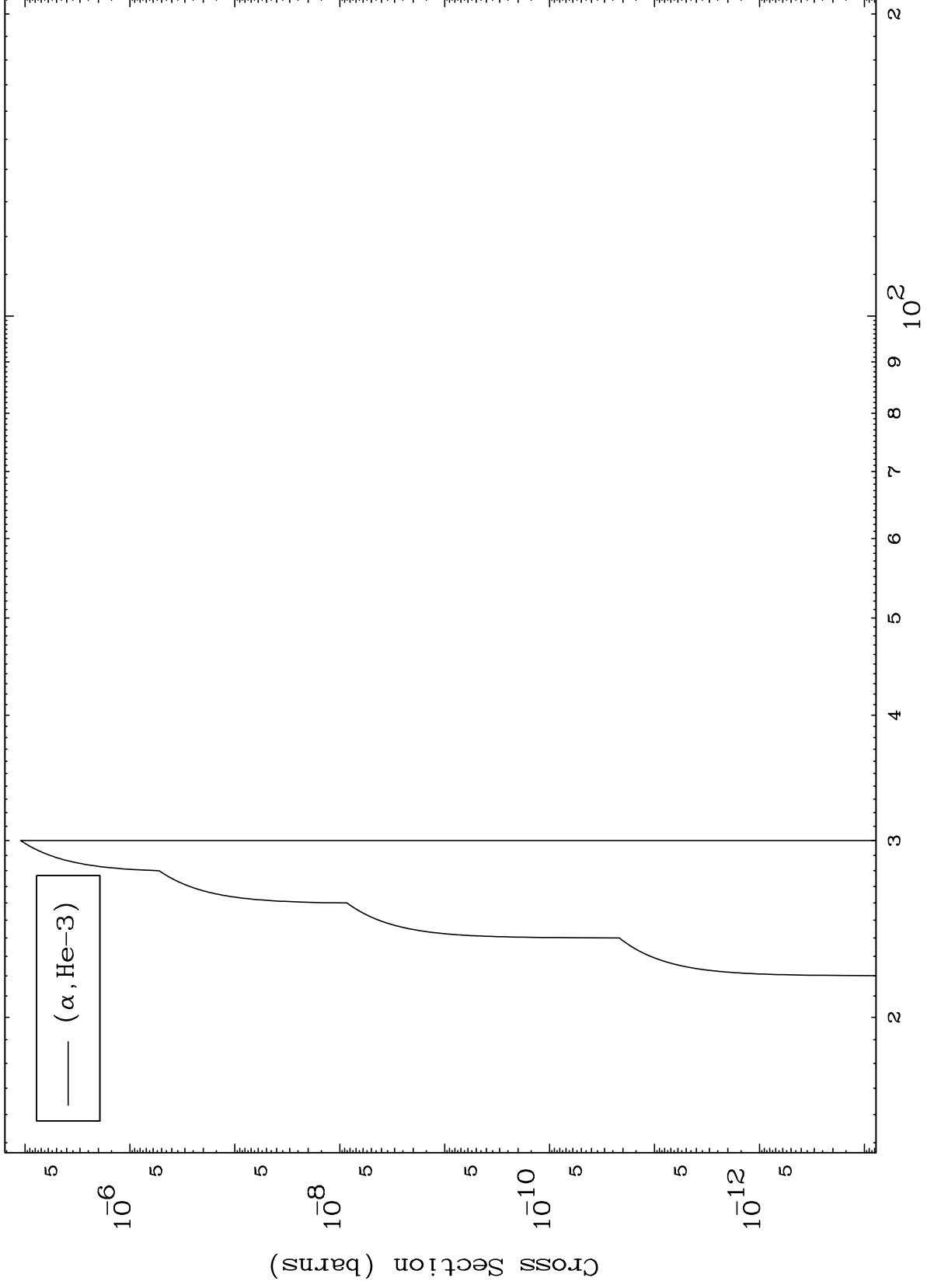


Incident Energy (MeV)

52-Te-132

7

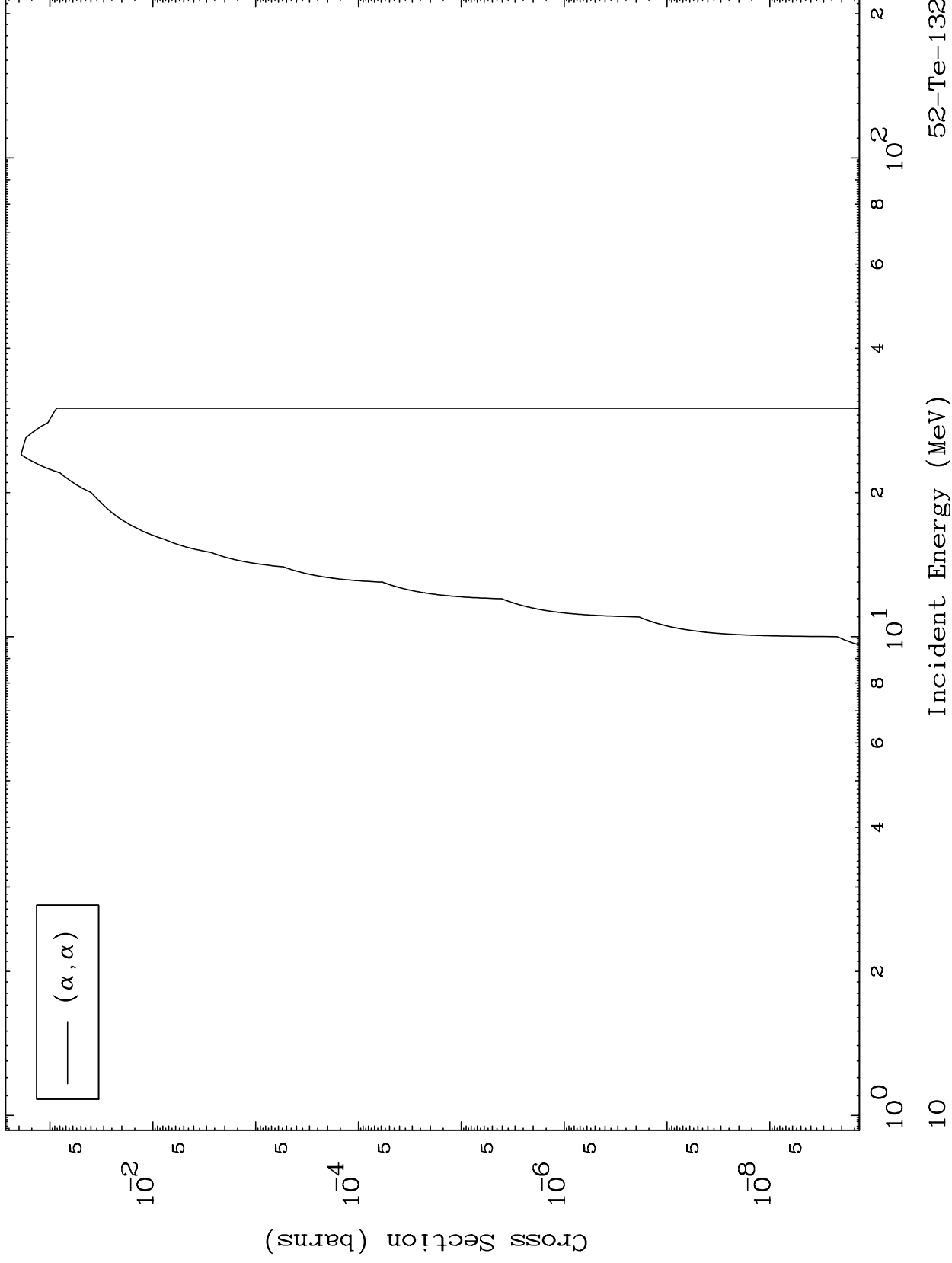




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(α, α) Levels
0 Kelvin Cross Sections

52-Te-132

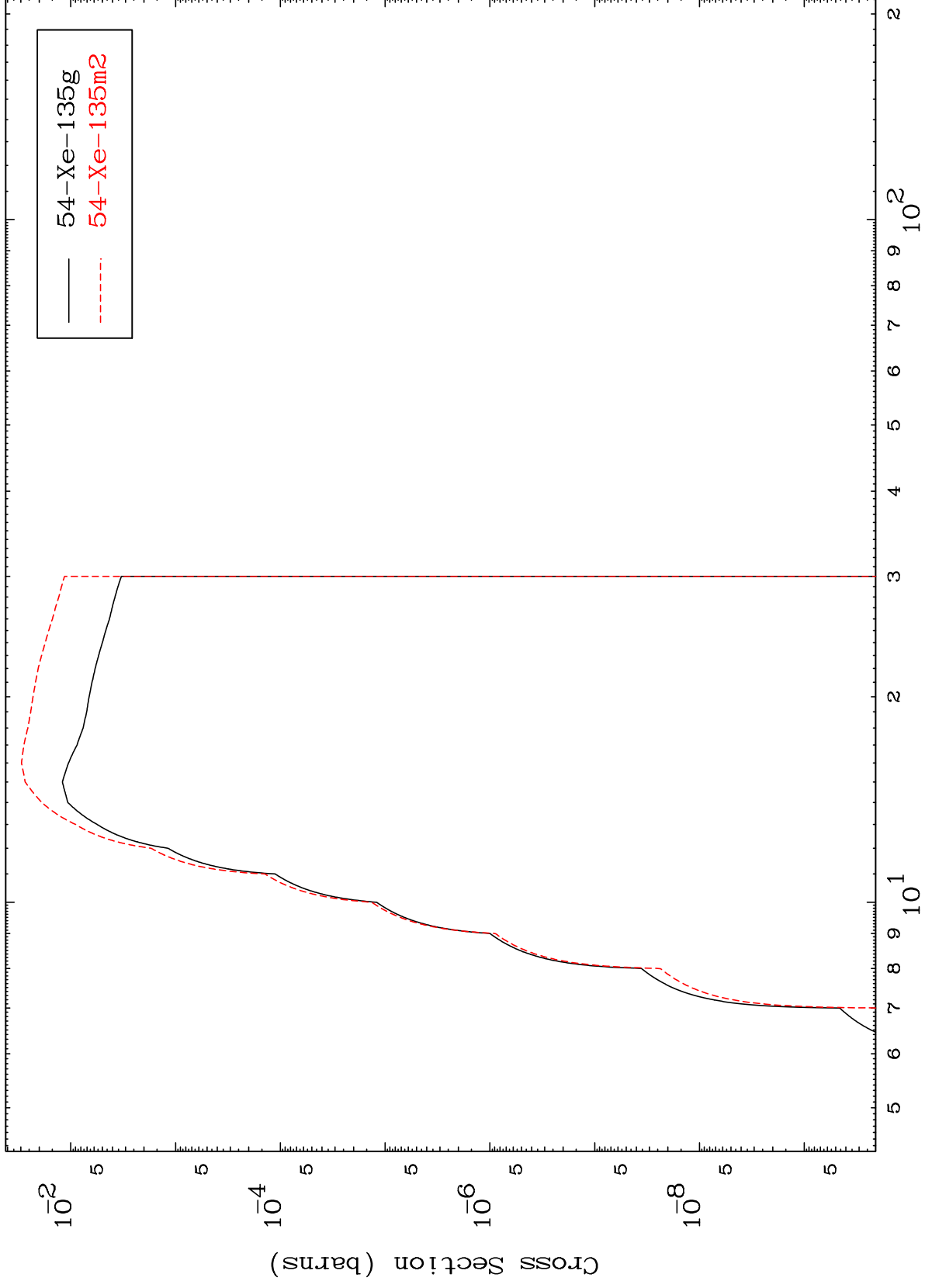


52-Te-132

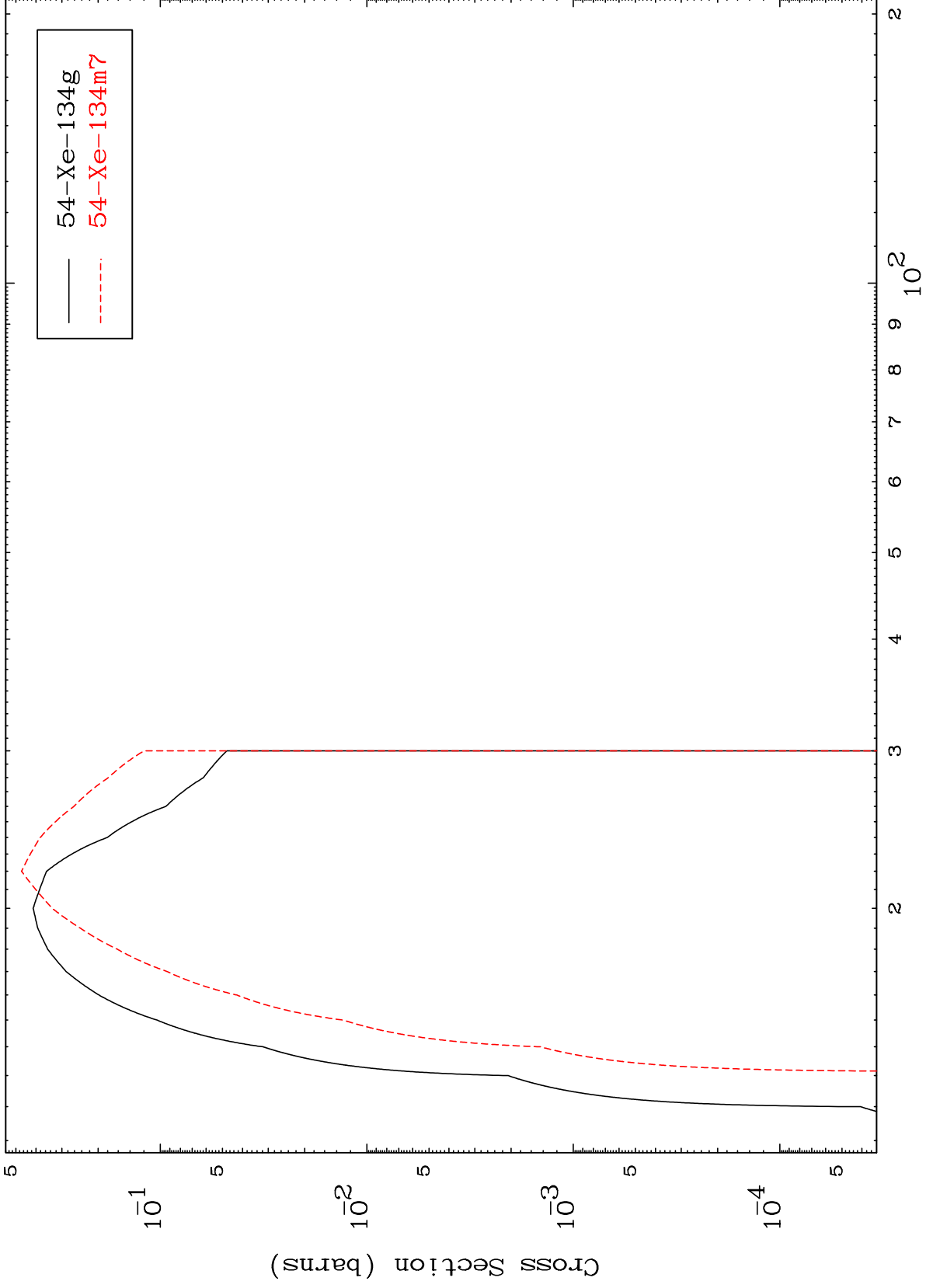
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52-Te-132

α Inelastic
Radionuclide Production Cross Section



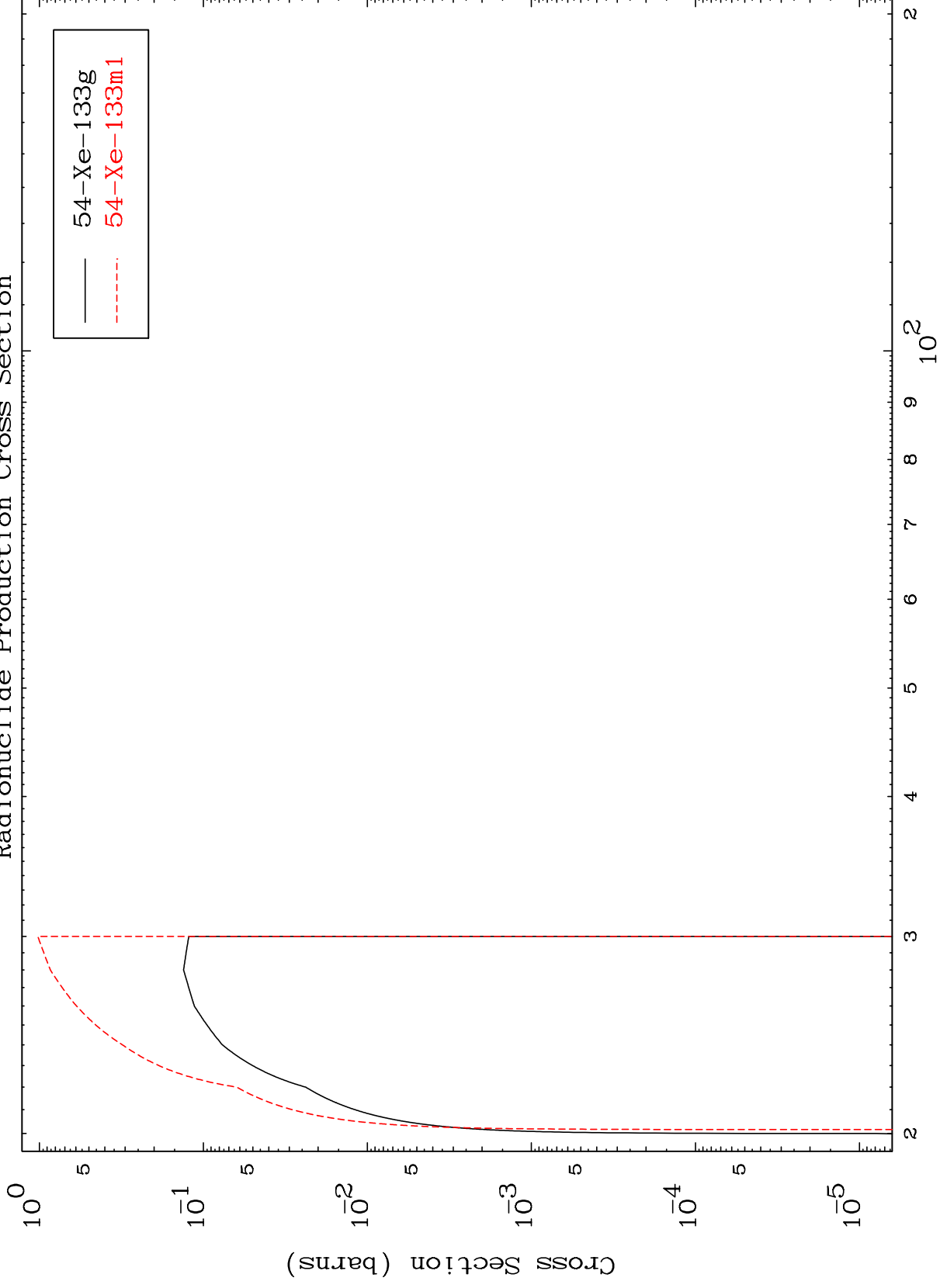
($\alpha, 2n$)
Radionuclide Production Cross Section



MAT 5261

52-Te-132

($\alpha, 3n$)
Radionuclide Production Cross Section



13

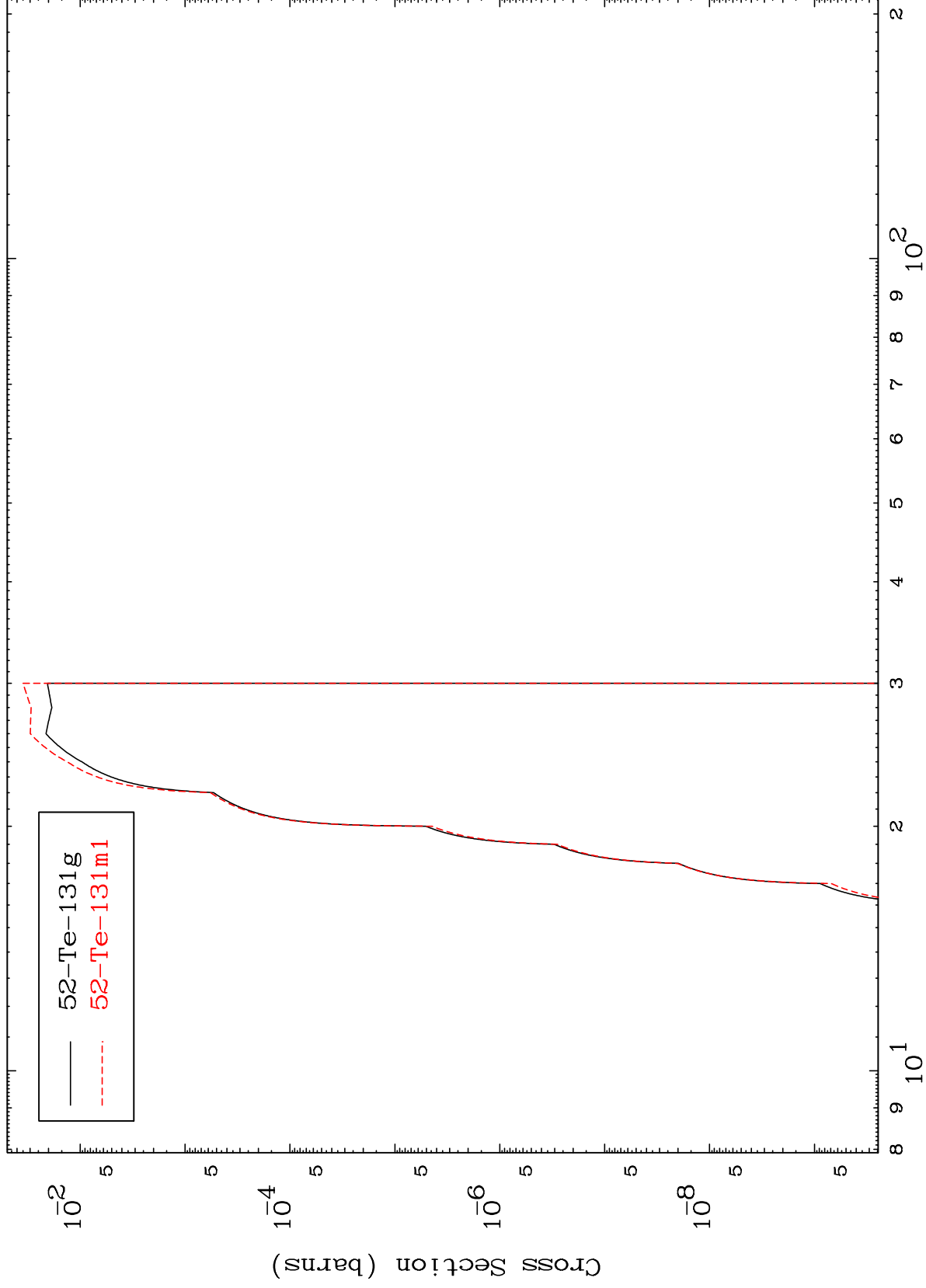
Incident Energy (MeV)

52-Te-132

MAT 5261

52-Te-132

(α, n') α
Radionuclide Production Cross Section



52-Te-132

Incident Energy (MeV)

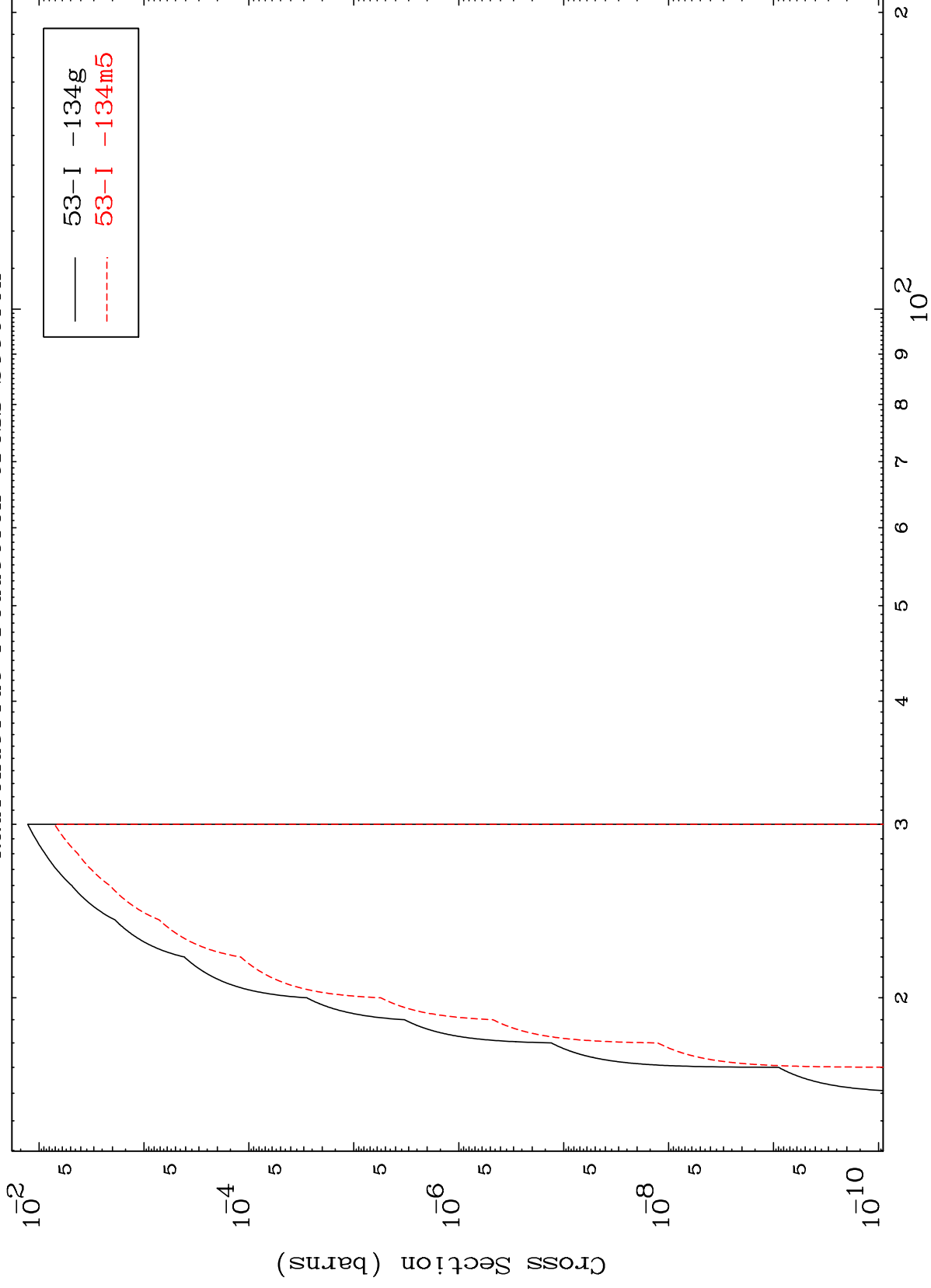
14

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(α, n') p

52-Te-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

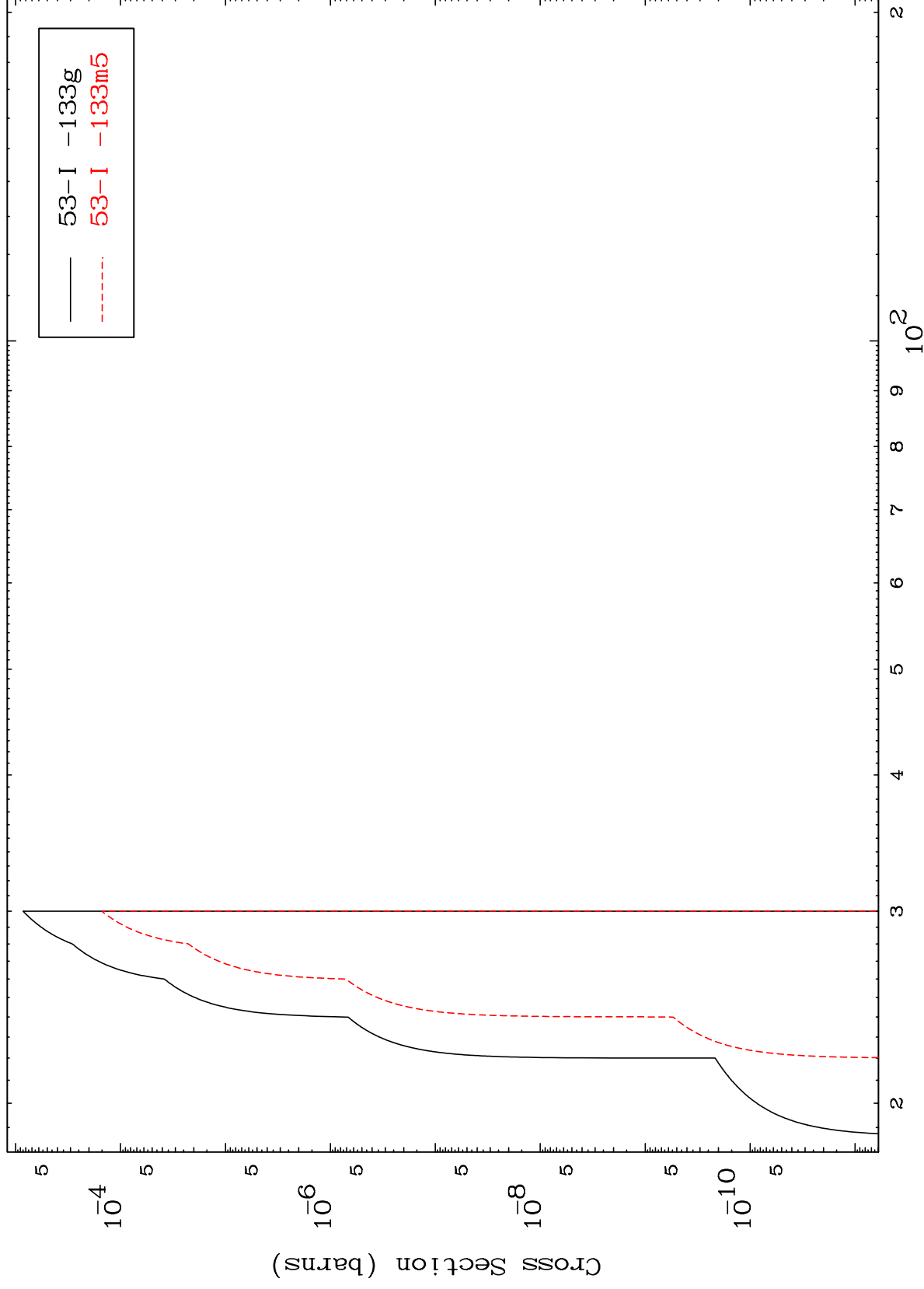
52-Te-132

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(α, n') d

52-Te-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

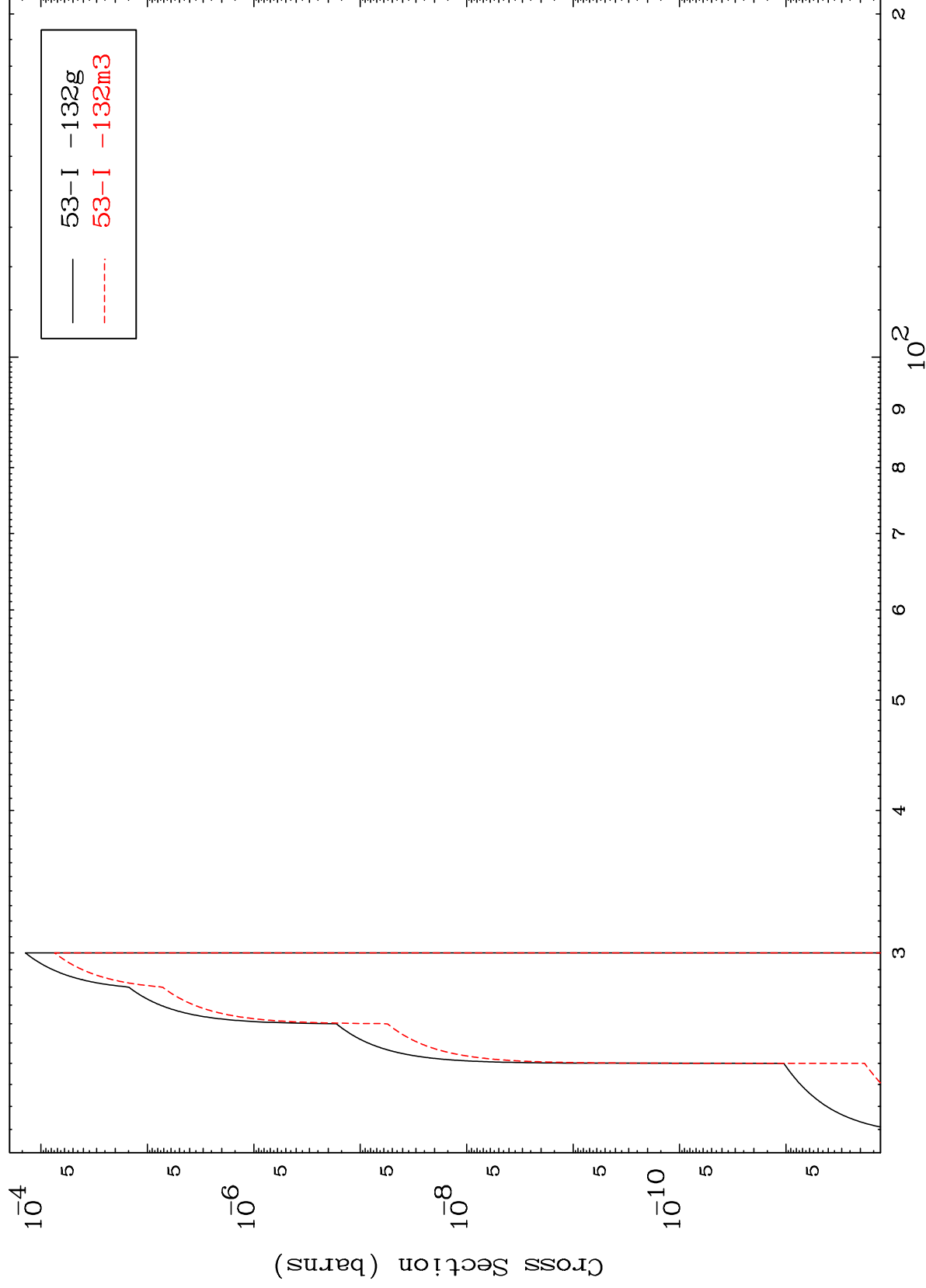
52-Te-132

MAT 5261

(α, n') t

52-Te-132

Radionuclide Production Cross Section

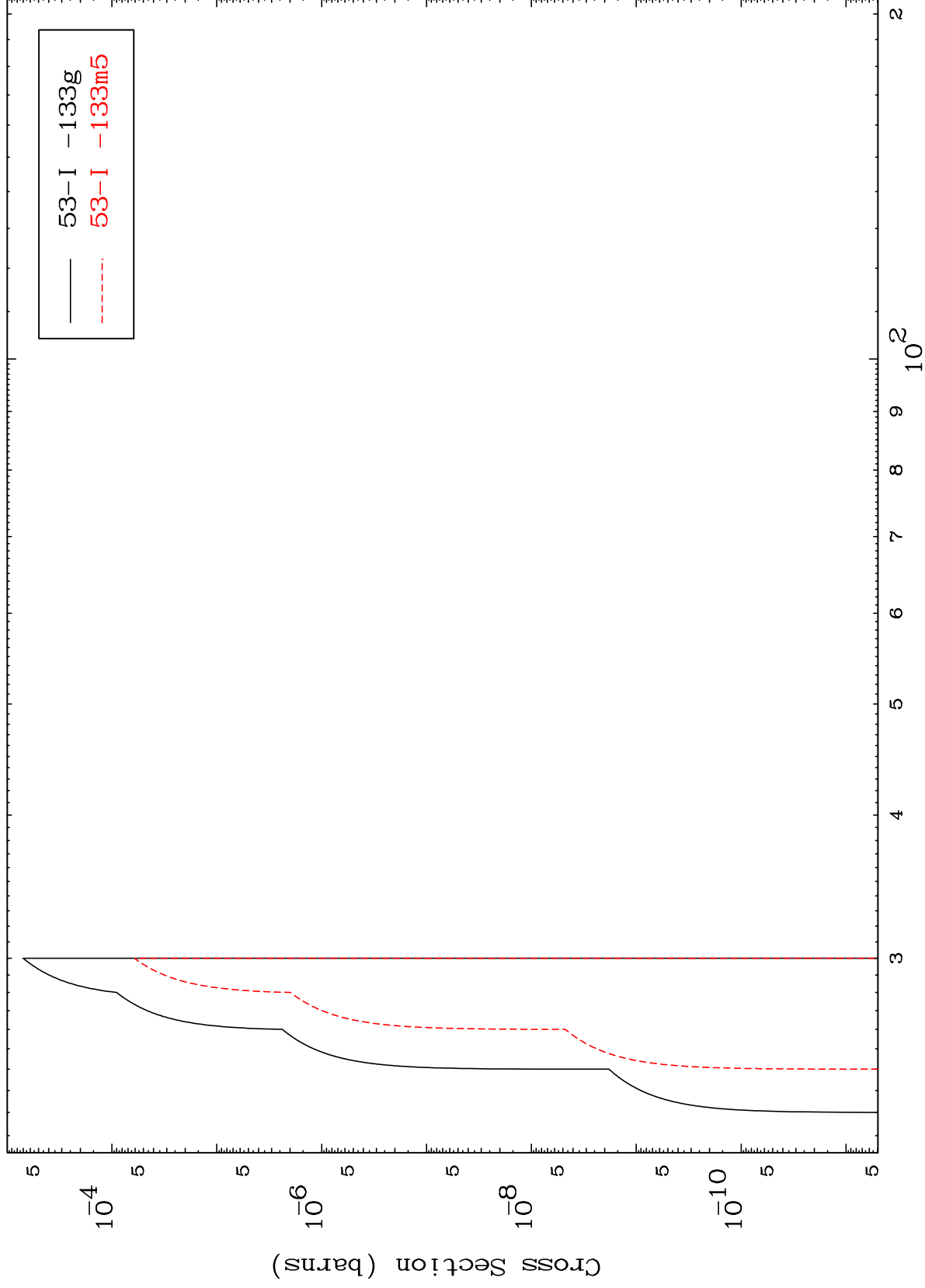


17

Incident Energy (MeV)

52-Te-132

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

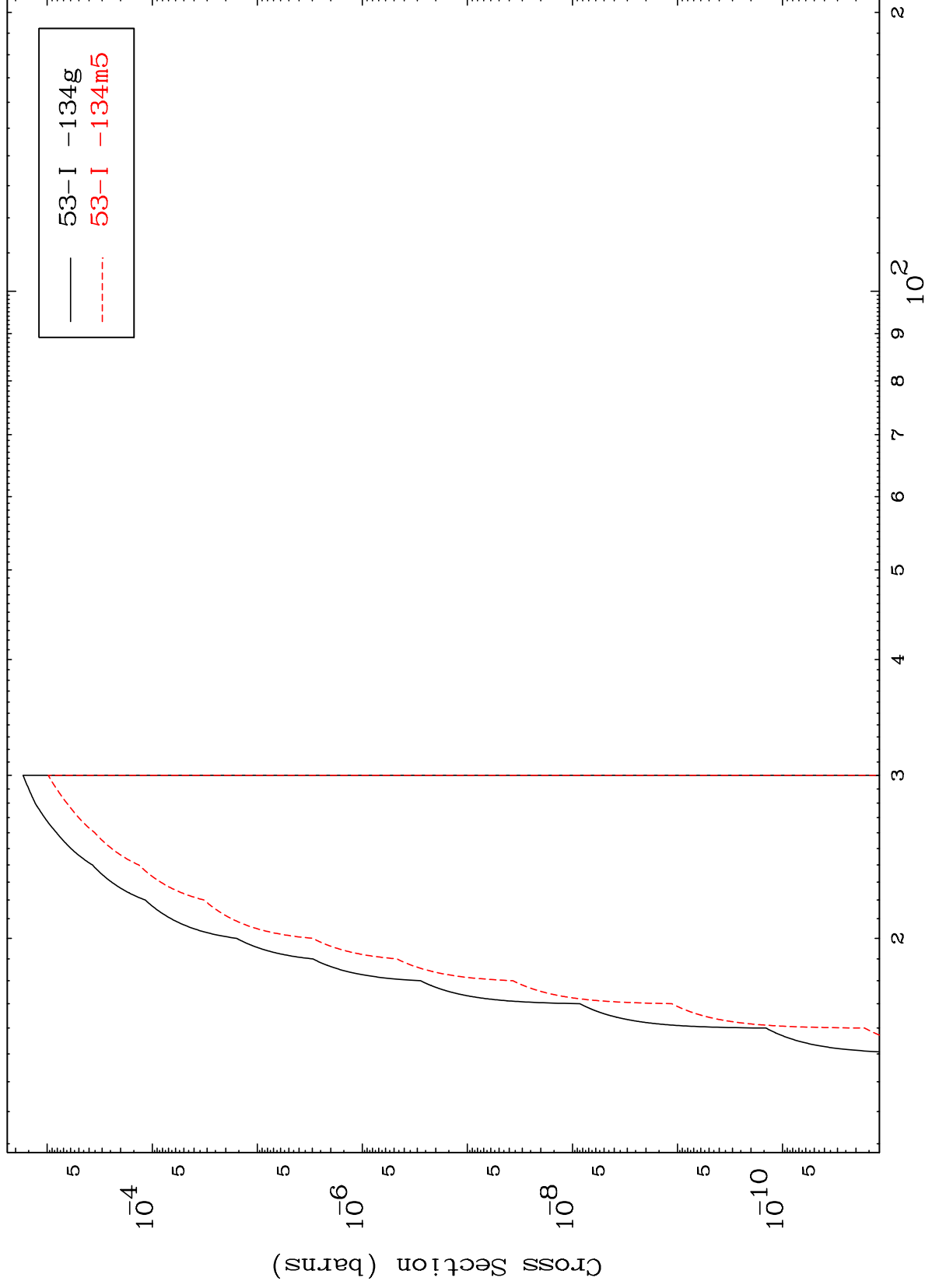


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(α, d)

52-Te-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

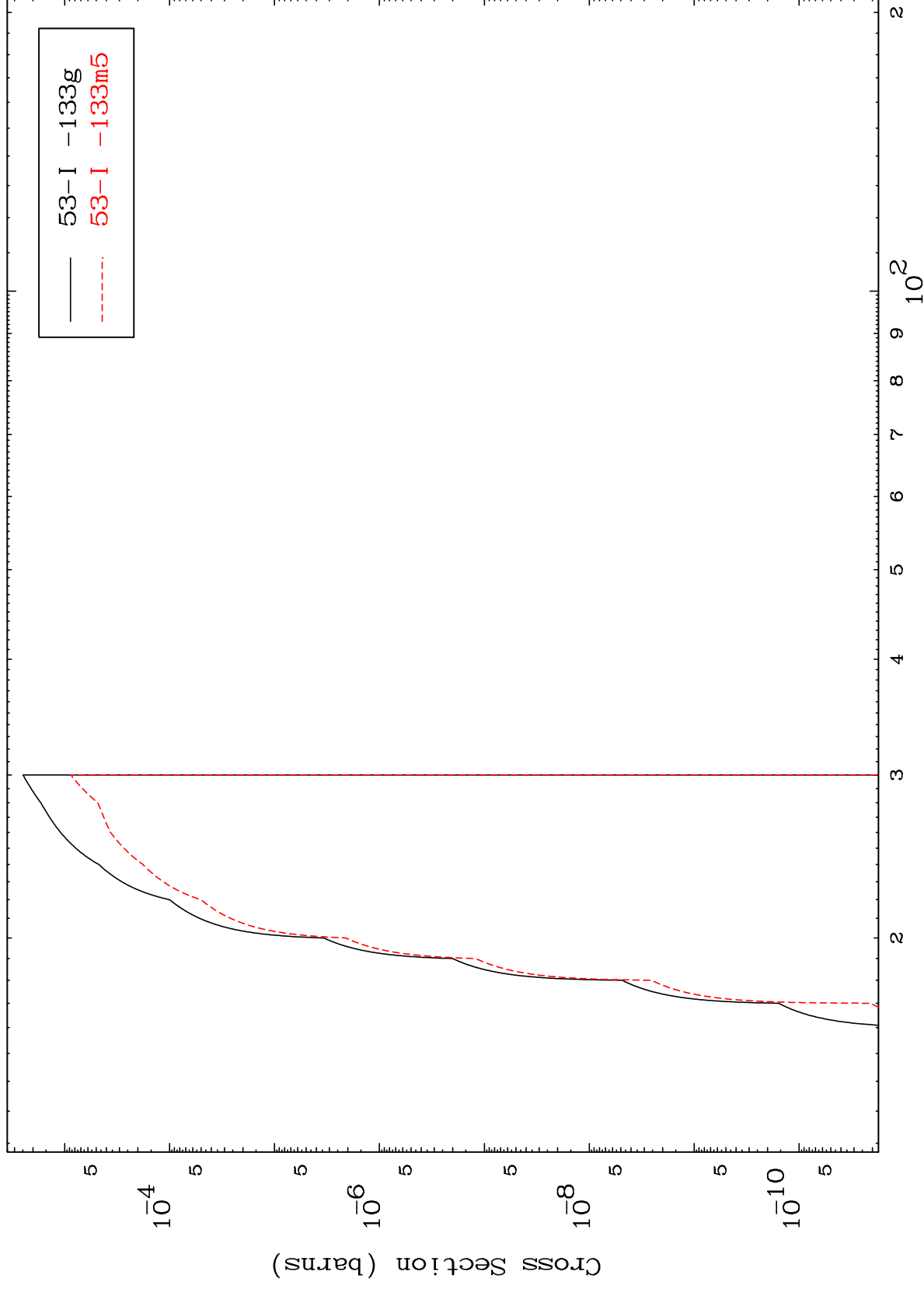
52-Te-132

MAT 5261

(α, t)

52-Te-132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

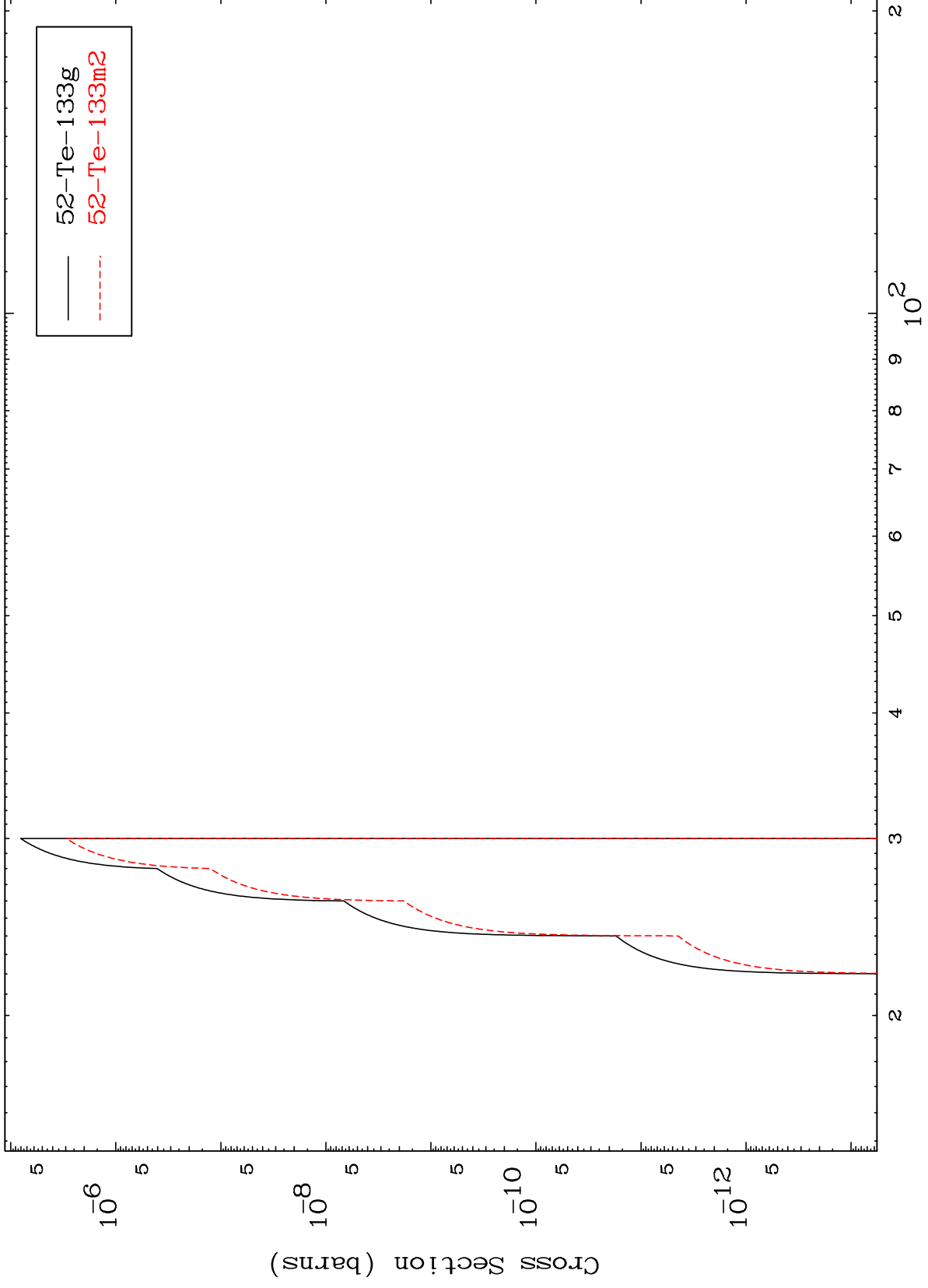
52-Te-132

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($\alpha, \text{He-3}$)

52-Te-132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

52-Te-132