

Program EVALPLOT
(Version 2018-1)

by

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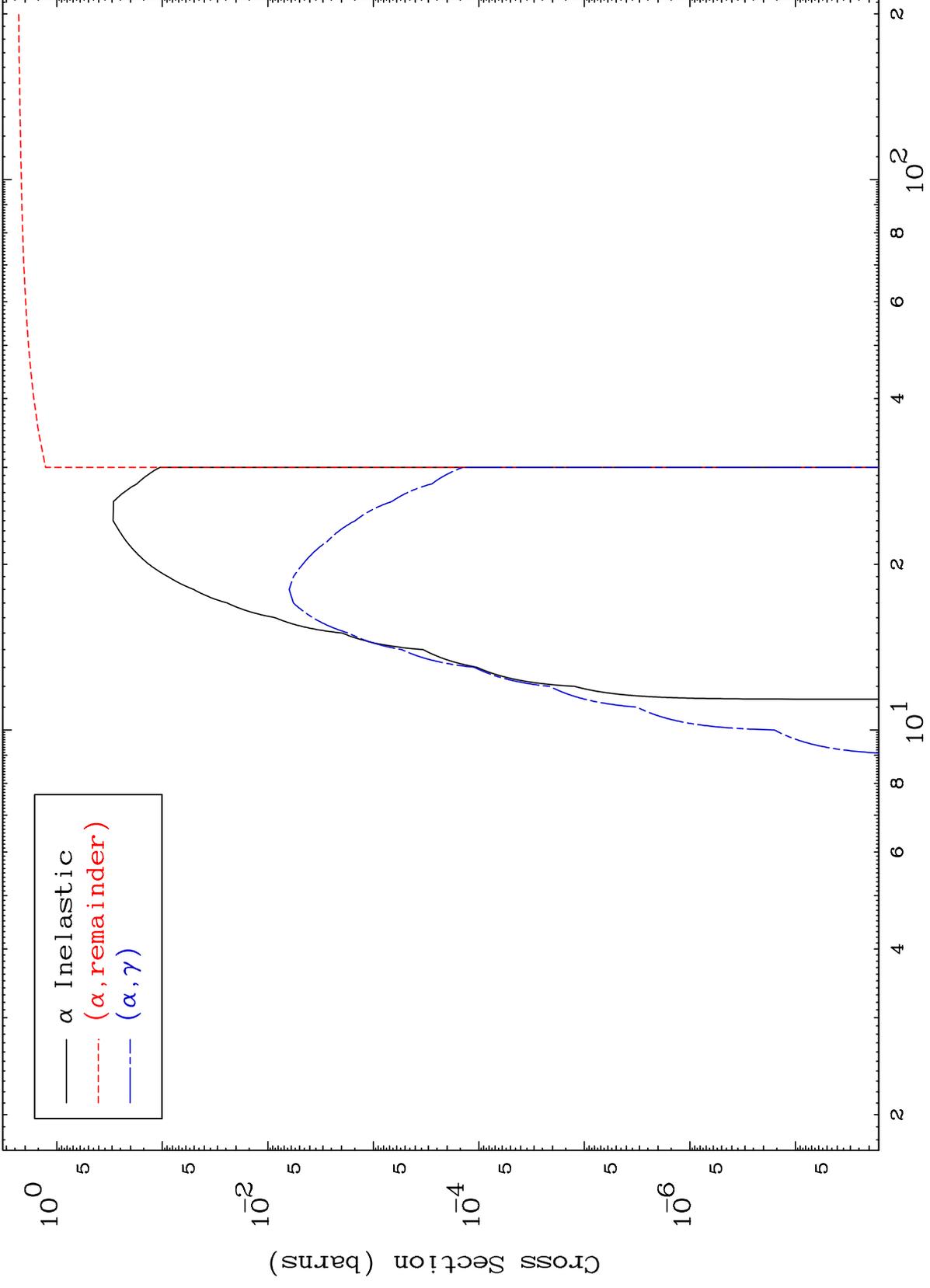
Press Mouse Button to Start

MAT 5999

α Major

60-Nd-133

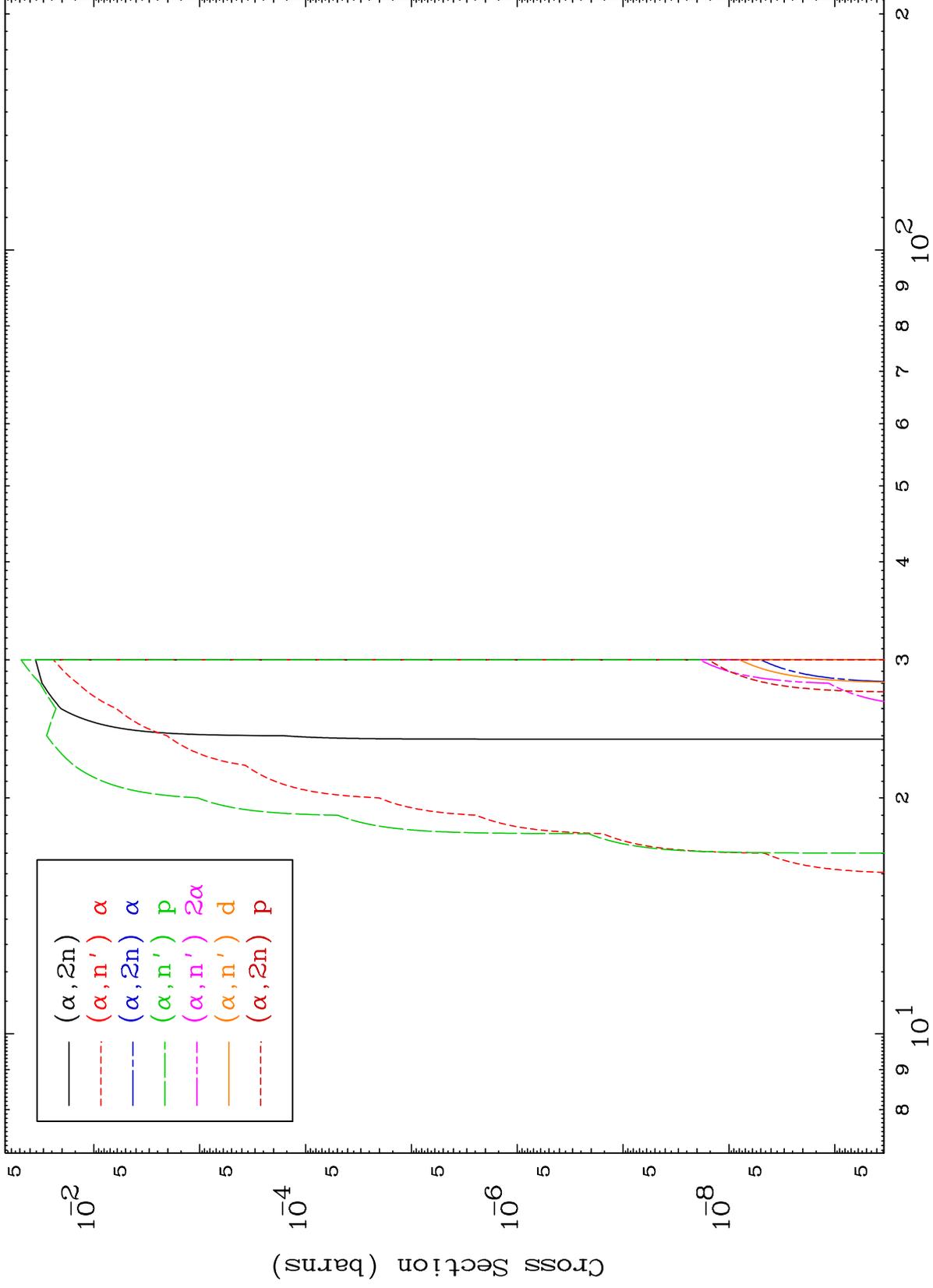
0 Kelvin Cross Sections

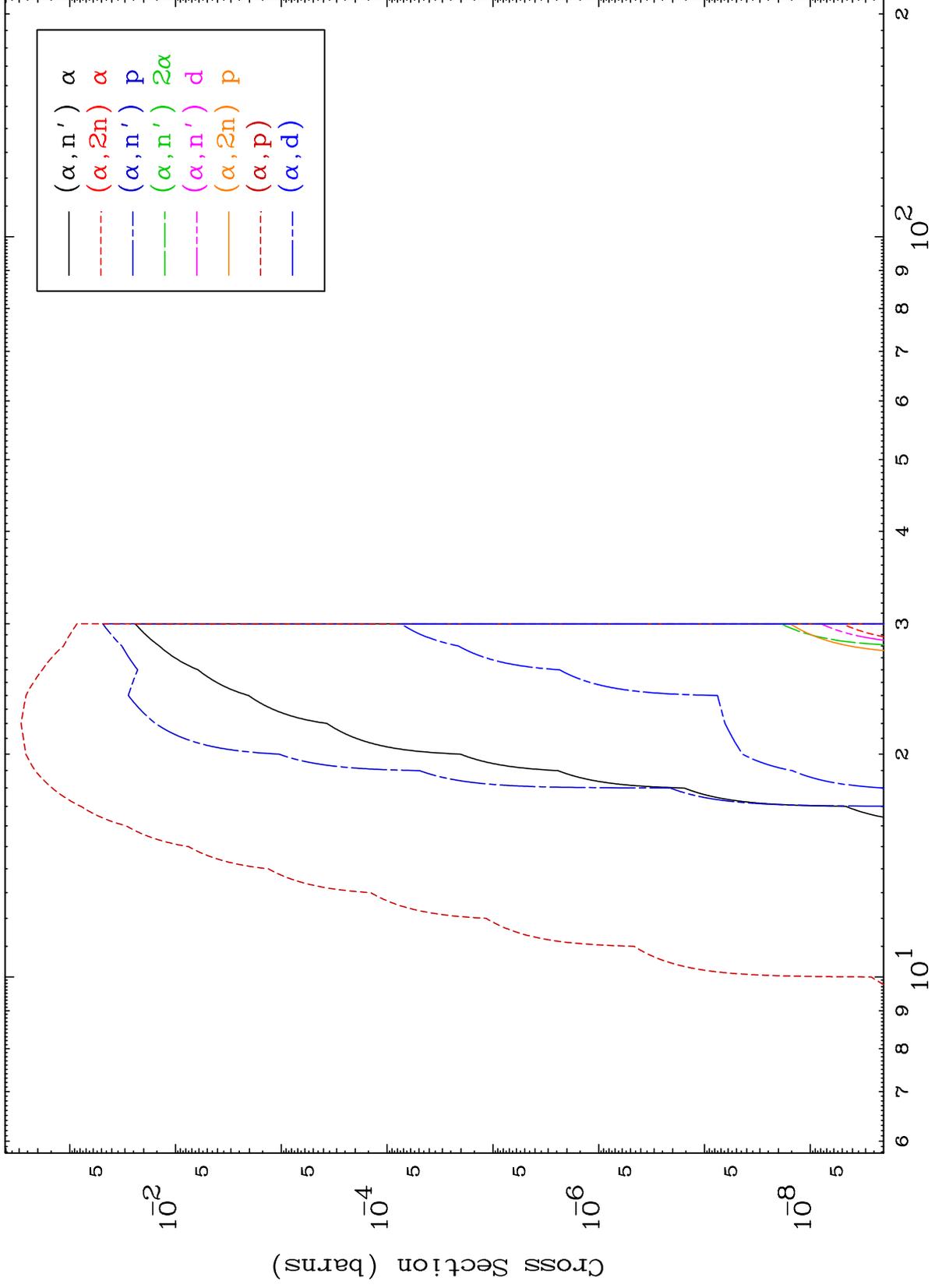


1

Incident Energy (MeV)

60-Nd-133

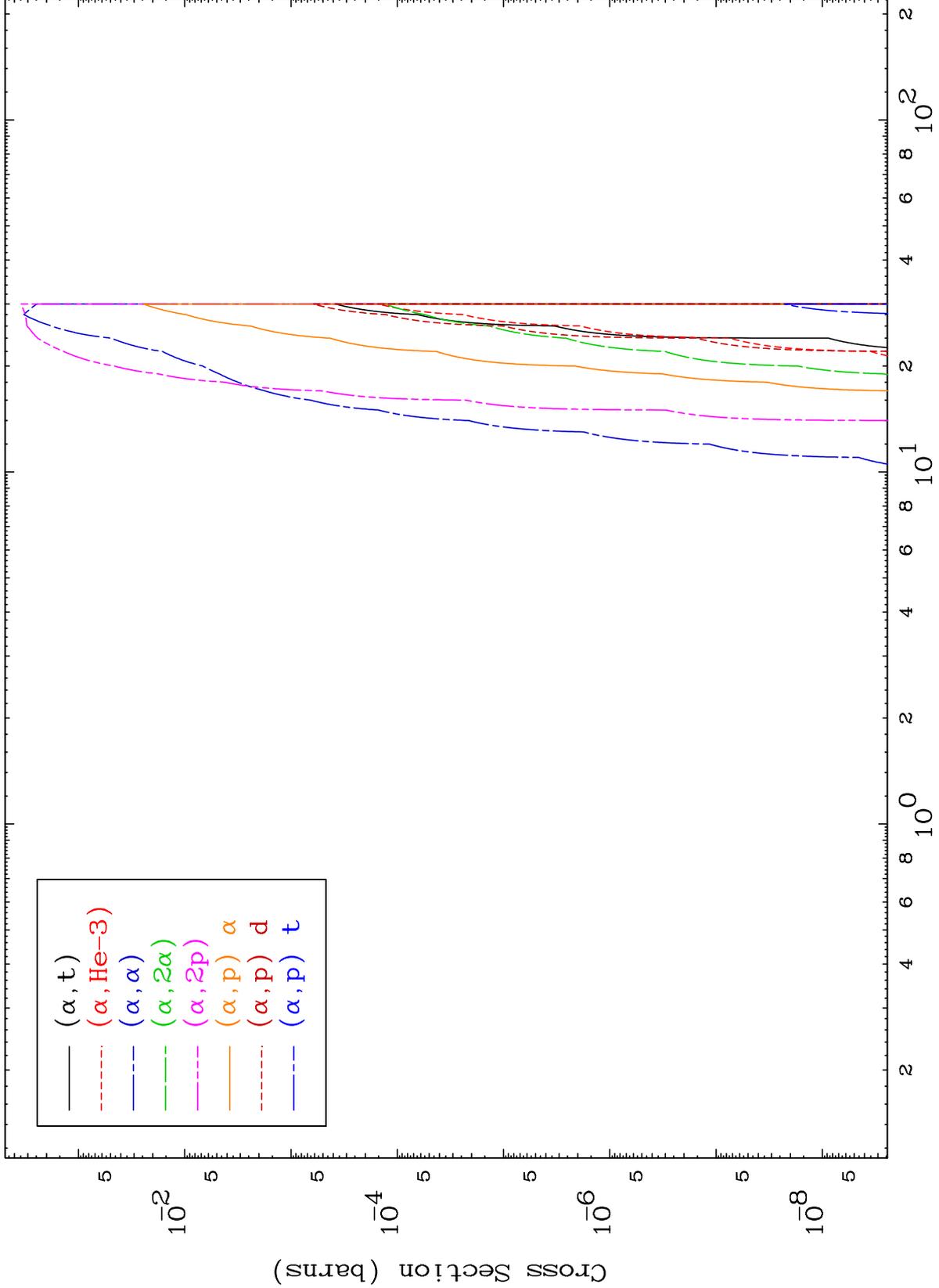




MAT 5999

α Charged Particle
0 Kelvin Cross Sections

60-Nd-133



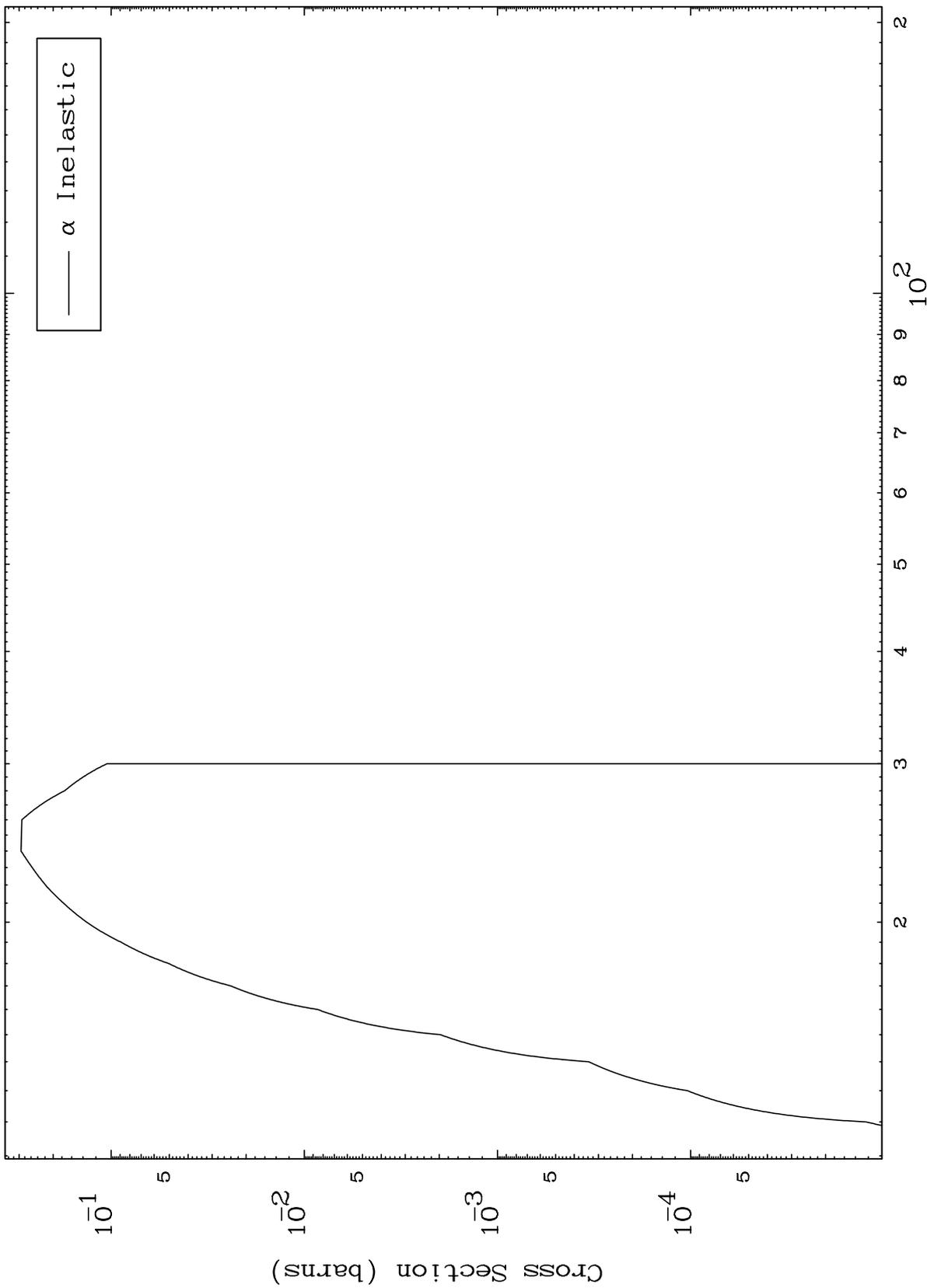
Incident Energy (MeV)

60-Nd-133

MAT 5999

(α, n') Level
0 Kelvin Cross Sections

60-Nd-133



5

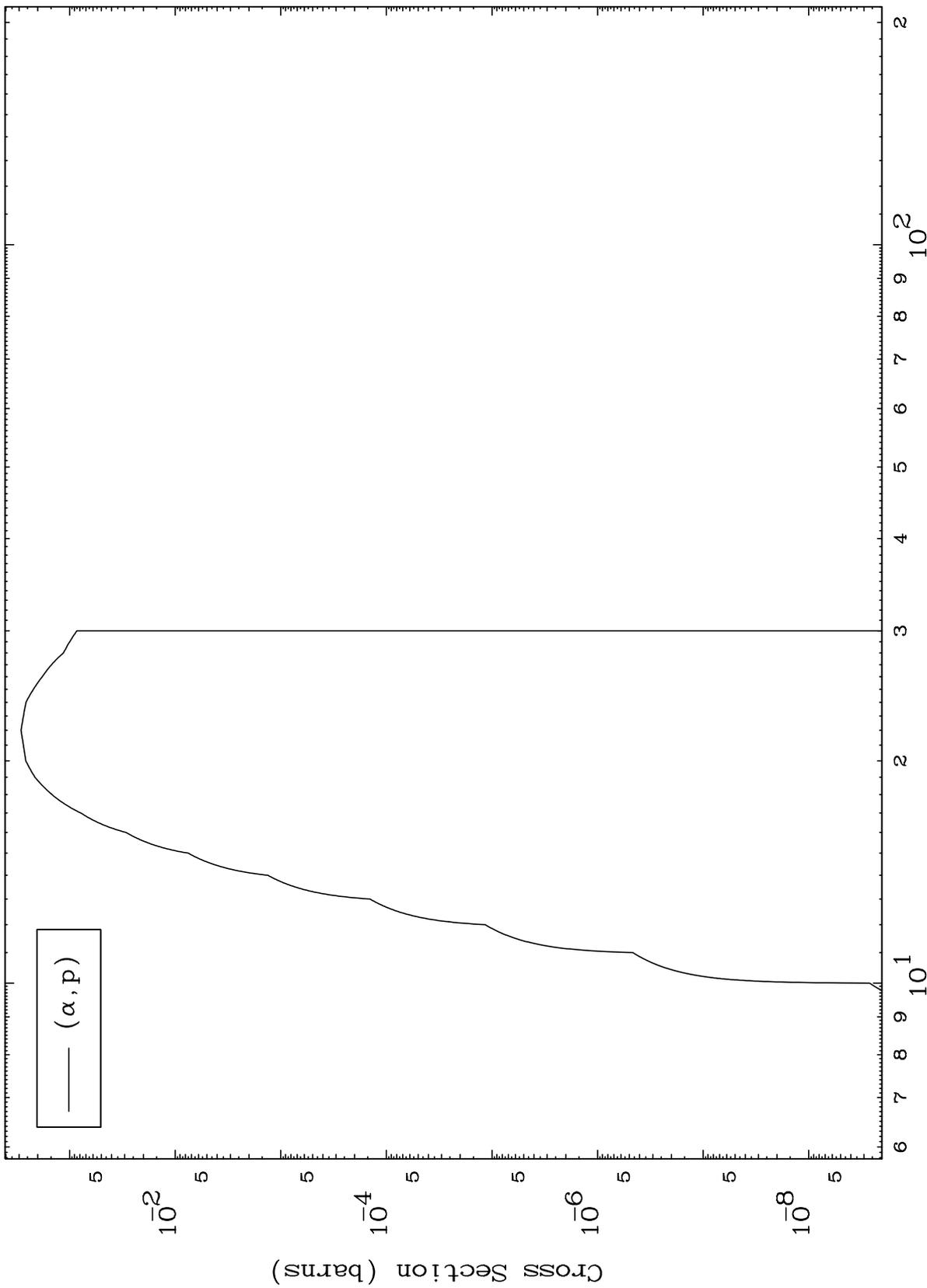
Incident Energy (MeV)

60-Nd-133

MAT 5999

60-Nd-133

(α, p) Levels
0 Kelvin Cross Sections



60-Nd-133

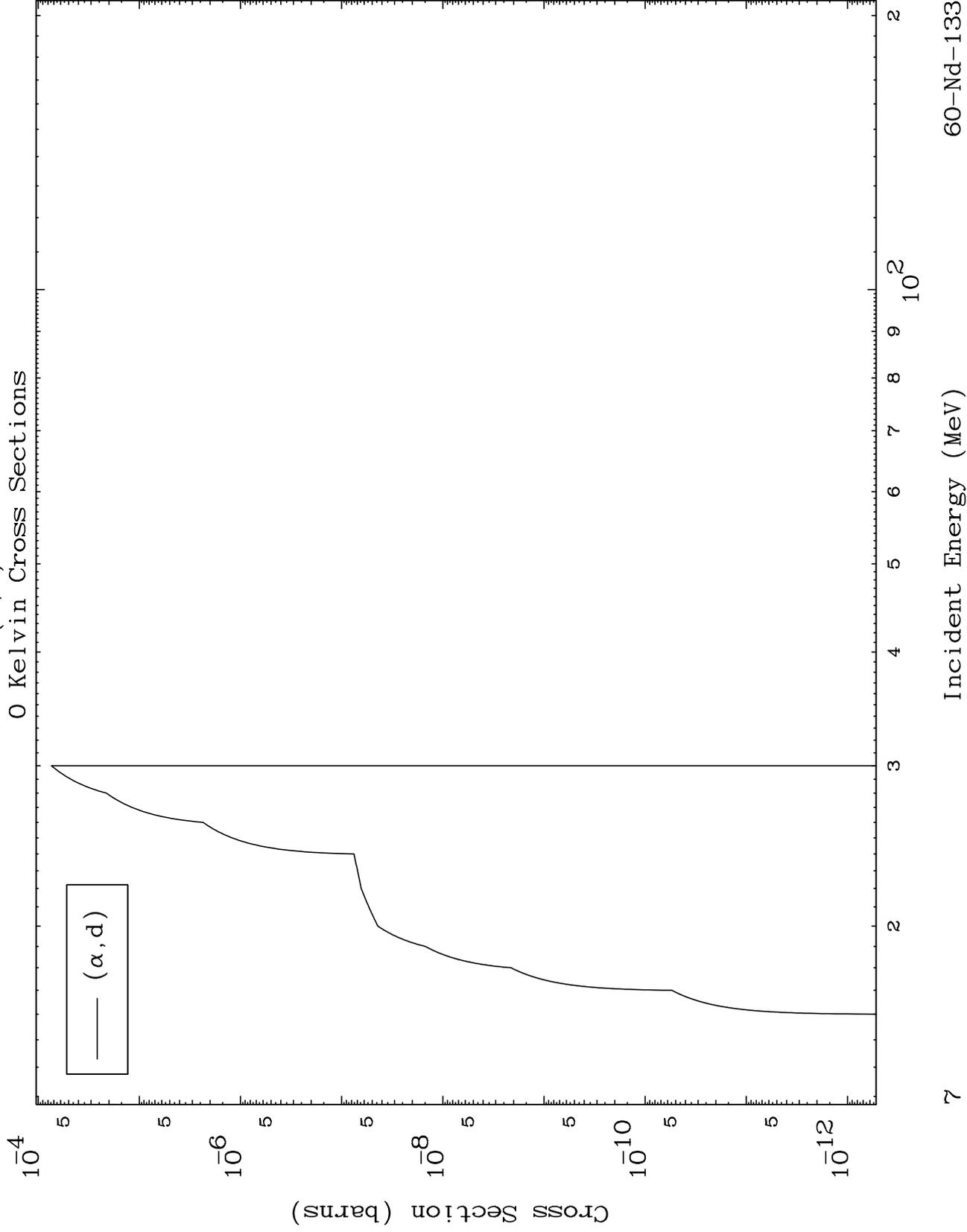
Incident Energy (MeV)

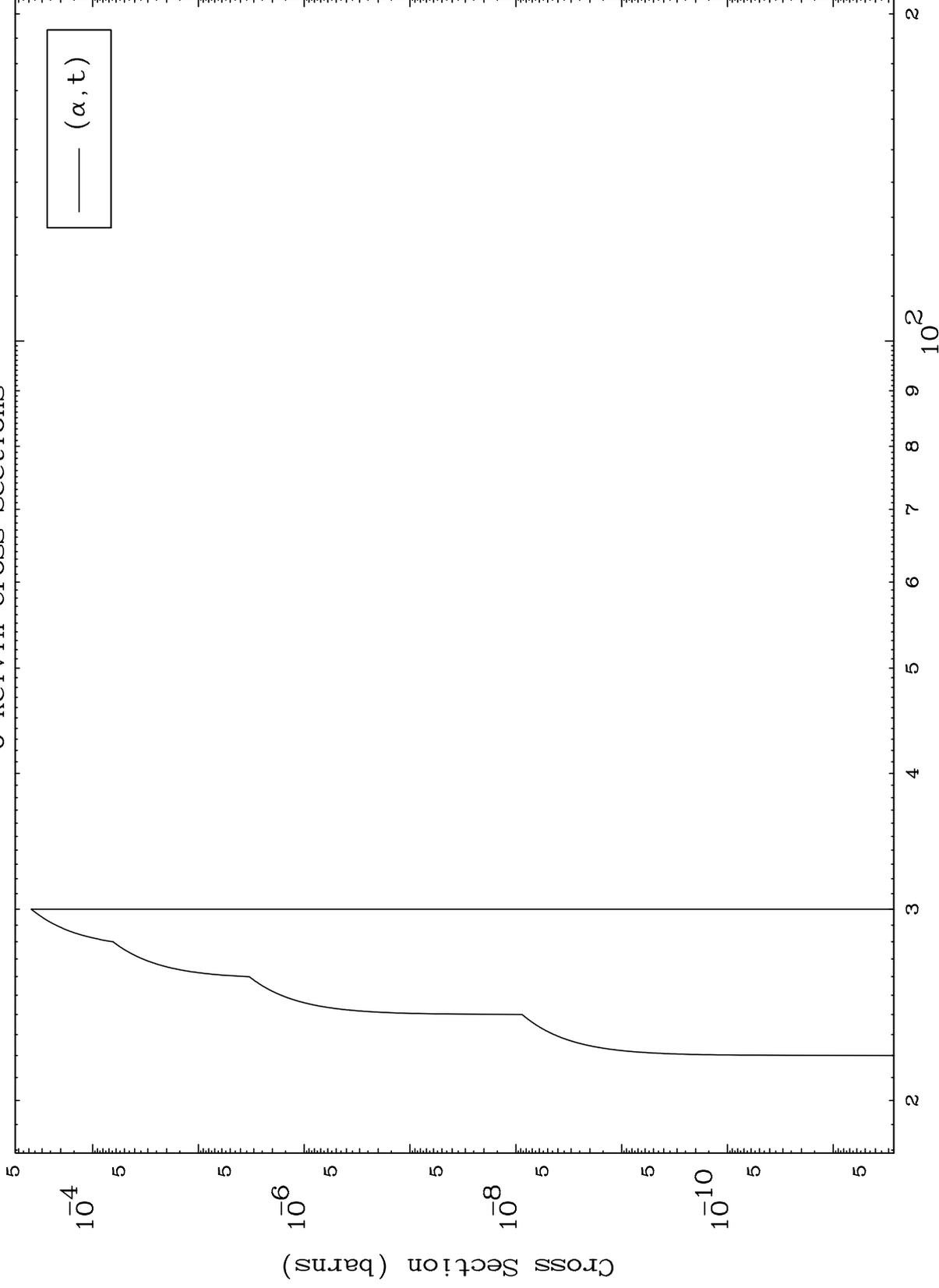
6

MAT 5999

(α, d) Levels

$^{60}\text{Nd}-133$

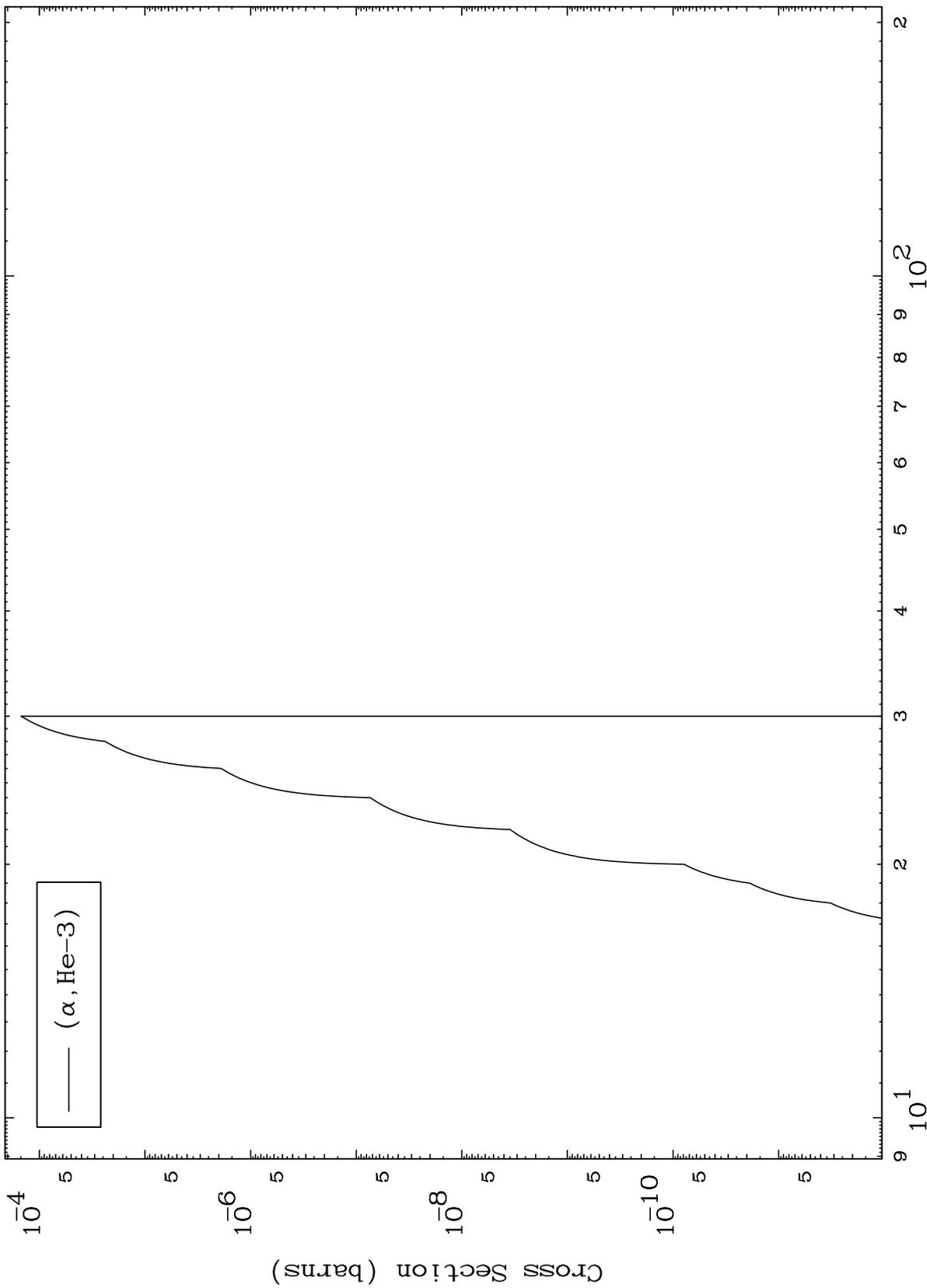




MAT 5999

60-Nd-133

(α ,He3) Levels
0 Kelvin Cross Sections



60-Nd-133

Incident Energy (MeV)

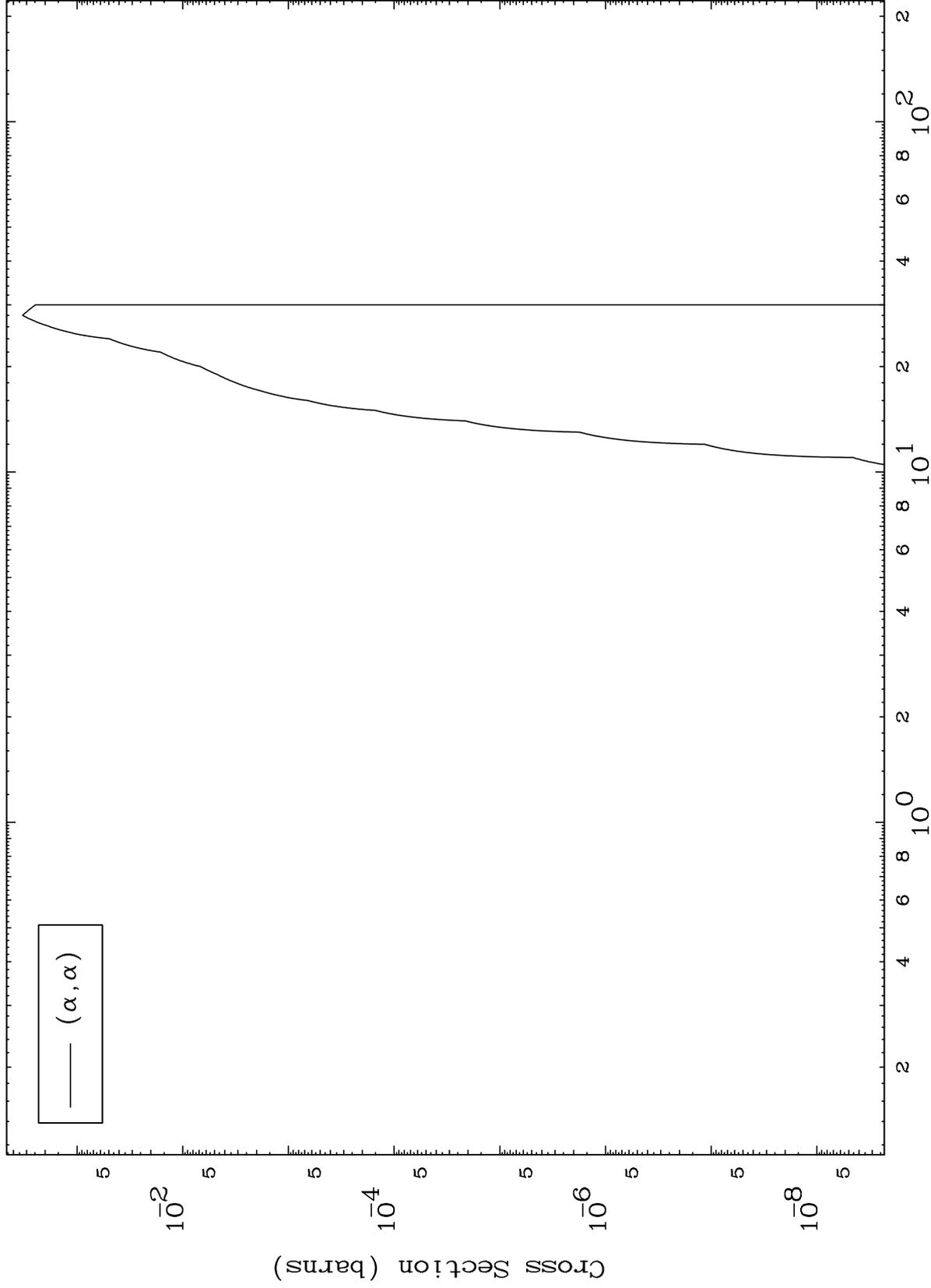
9

MAT 5999

(α, α) Levels

60-Nd-133

0 Kelvin Cross Sections



10

Incident Energy (MeV)

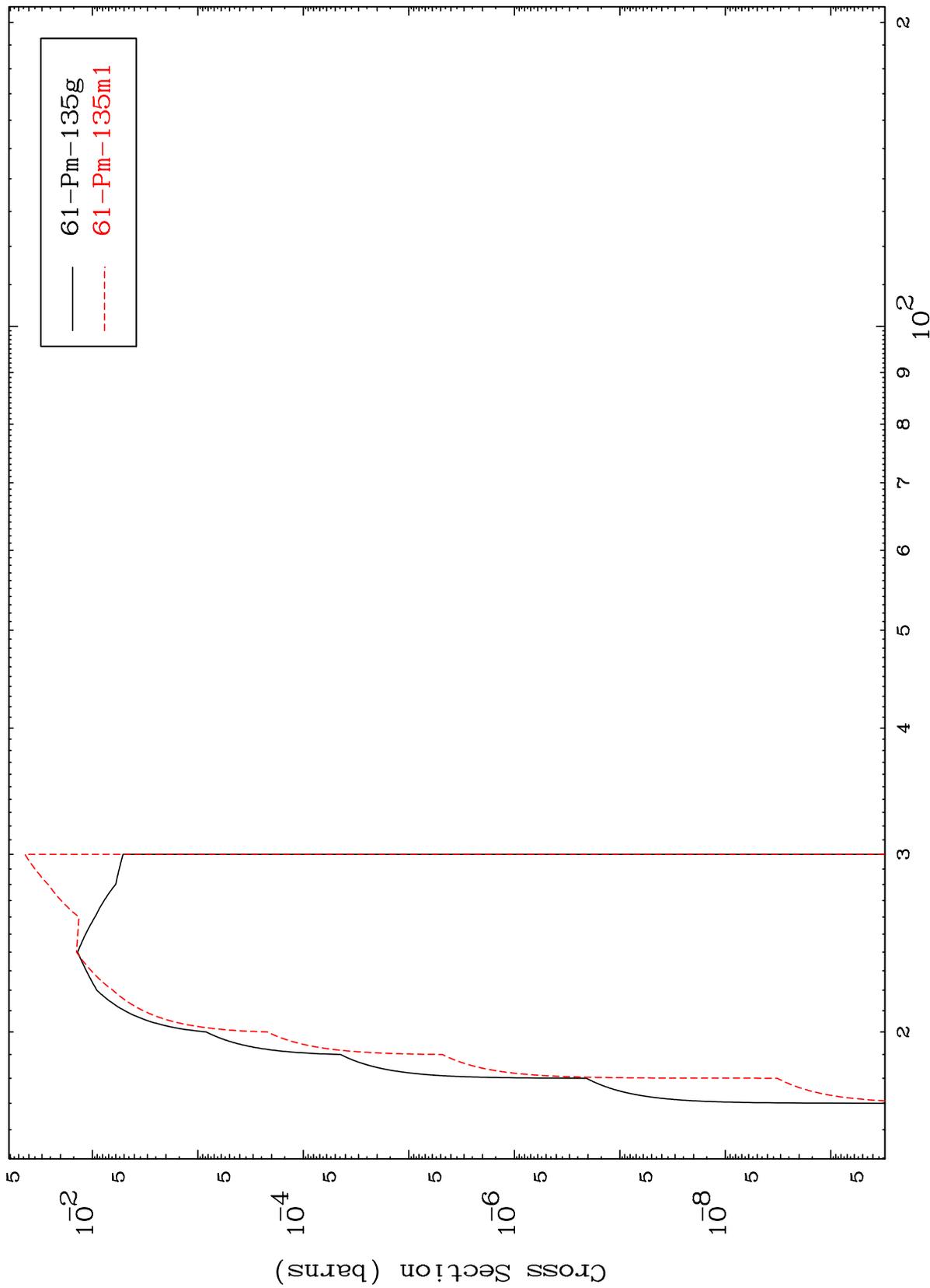
60-Nd-133

MAT 5999

60-Nd-133

(α, n') p

Radionuclide Production Cross Section



11

60-Nd-133

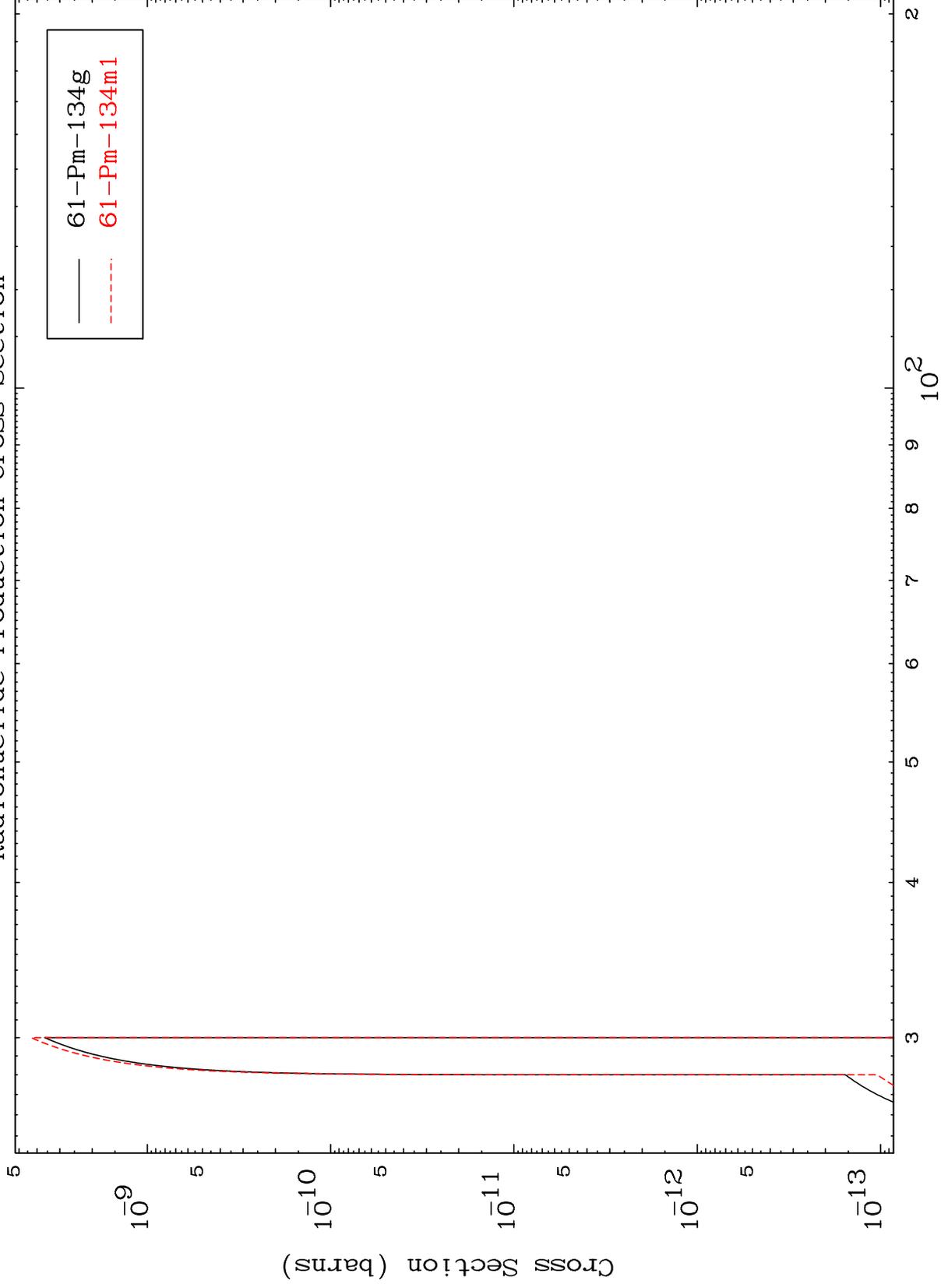
Incident Energy (MeV)

MAT 5999

(α, n') d

60-Nd-133

Radionuclide Production Cross Section



12

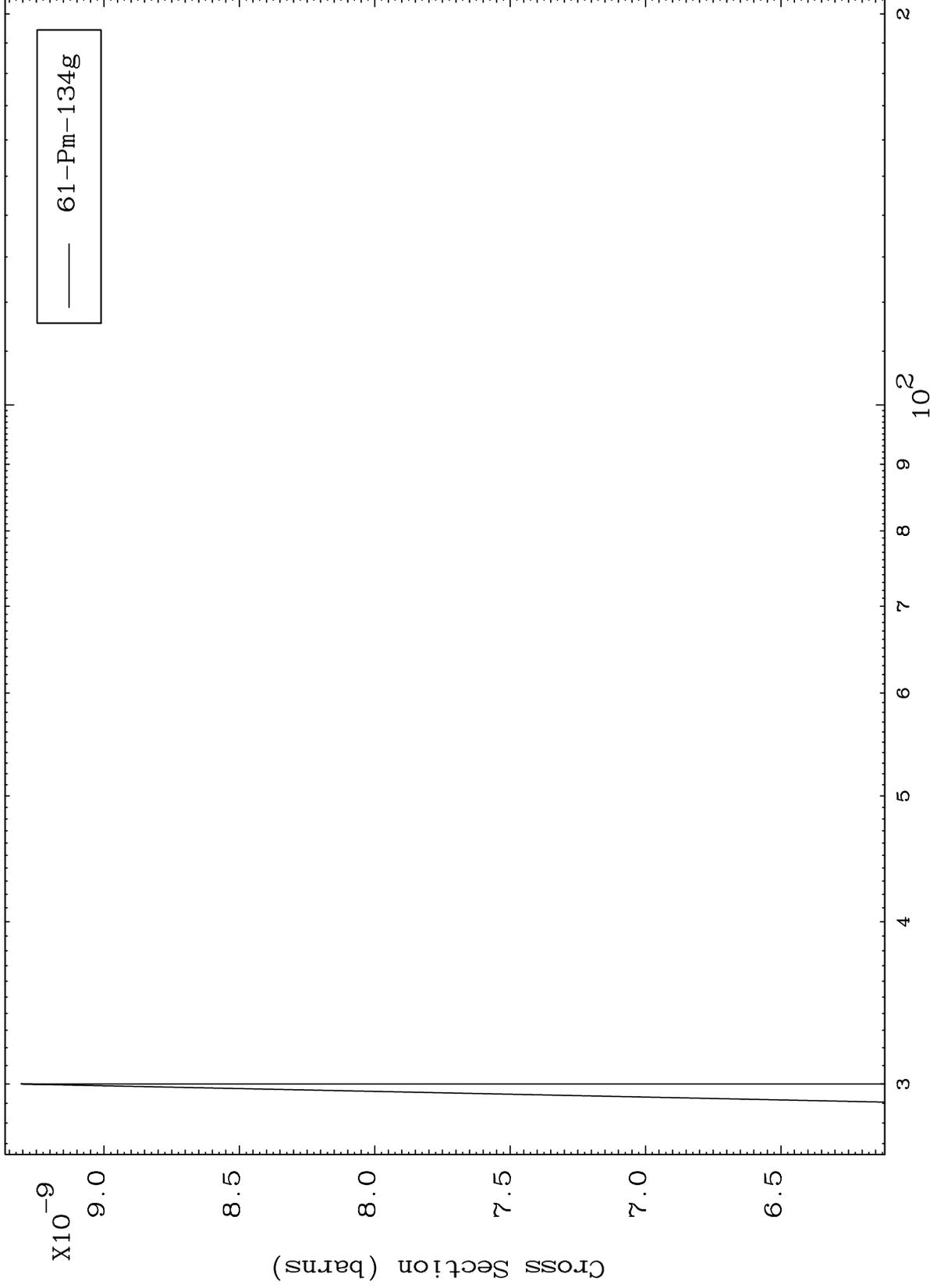
Incident Energy (MeV)

60-Nd-133

MAT 5999

60-Nd-133

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



13

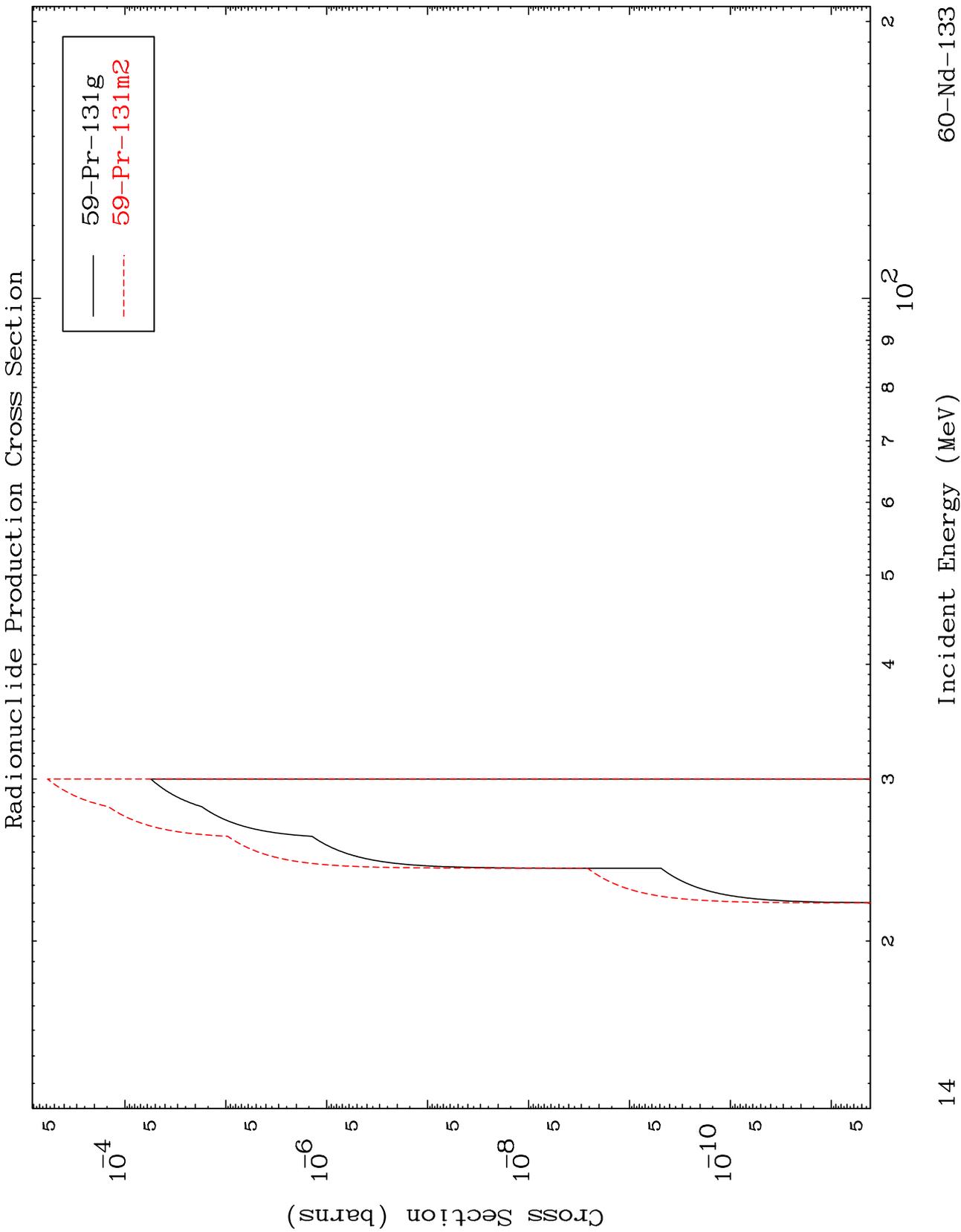
60-Nd-133

Incident Energy (MeV)

MAT 5999

(α, n') p α

60-Nd-133



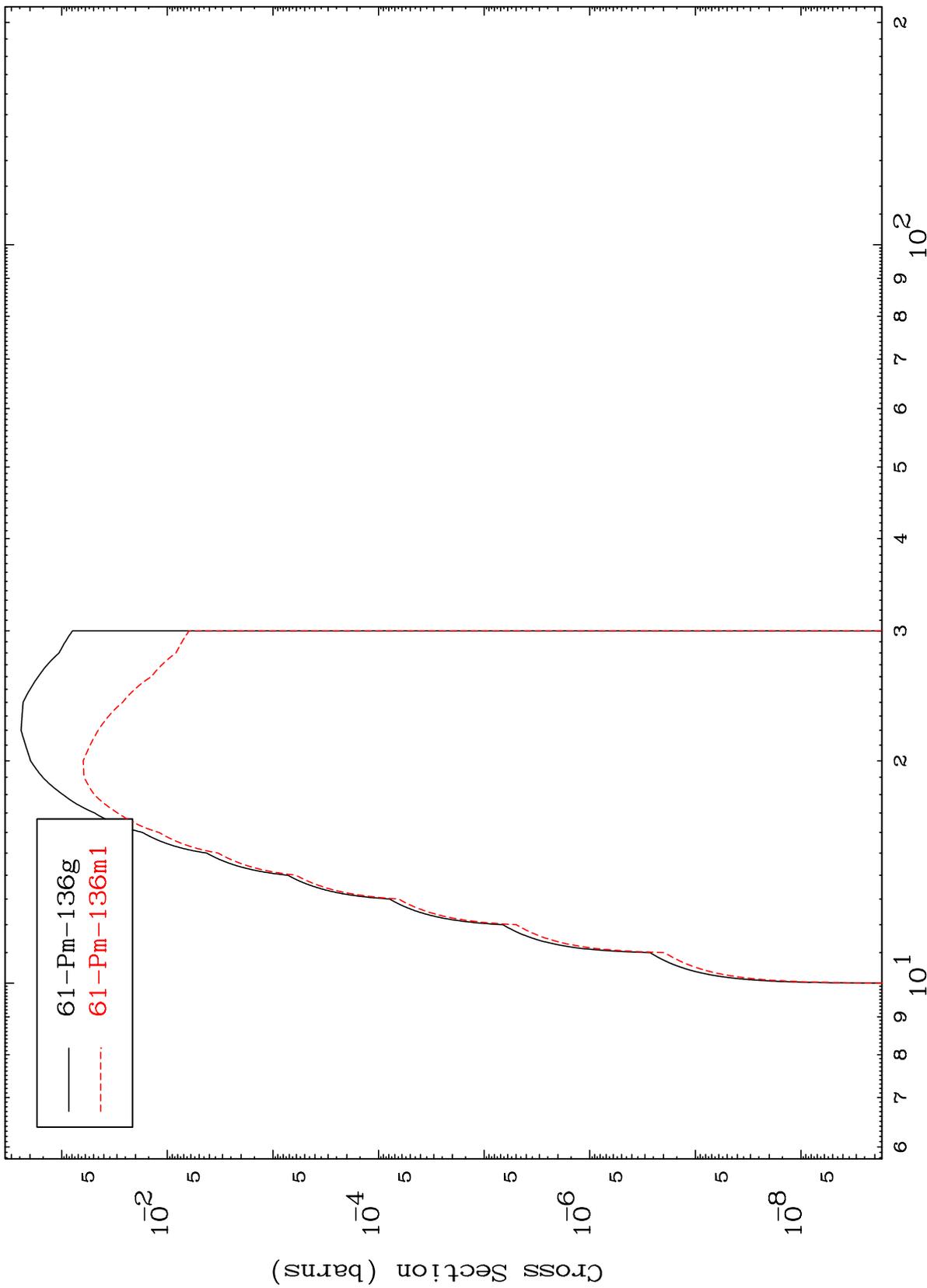
14

60-Nd-133

MAT 5999

60-Nd-133

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

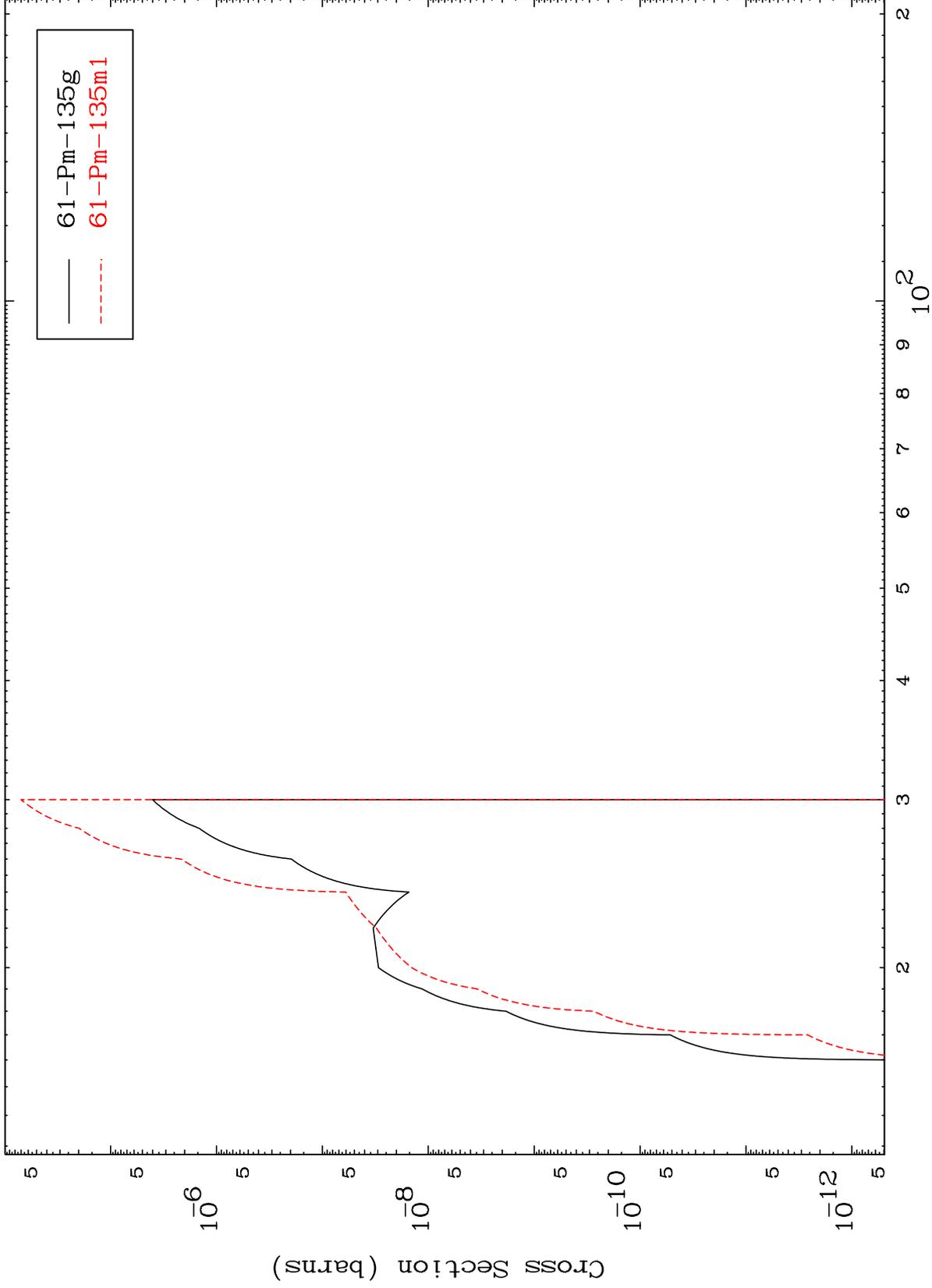
60-Nd-133

MAT 5999

(α, d)

60-Nd-133

Radionuclide Production Cross Section

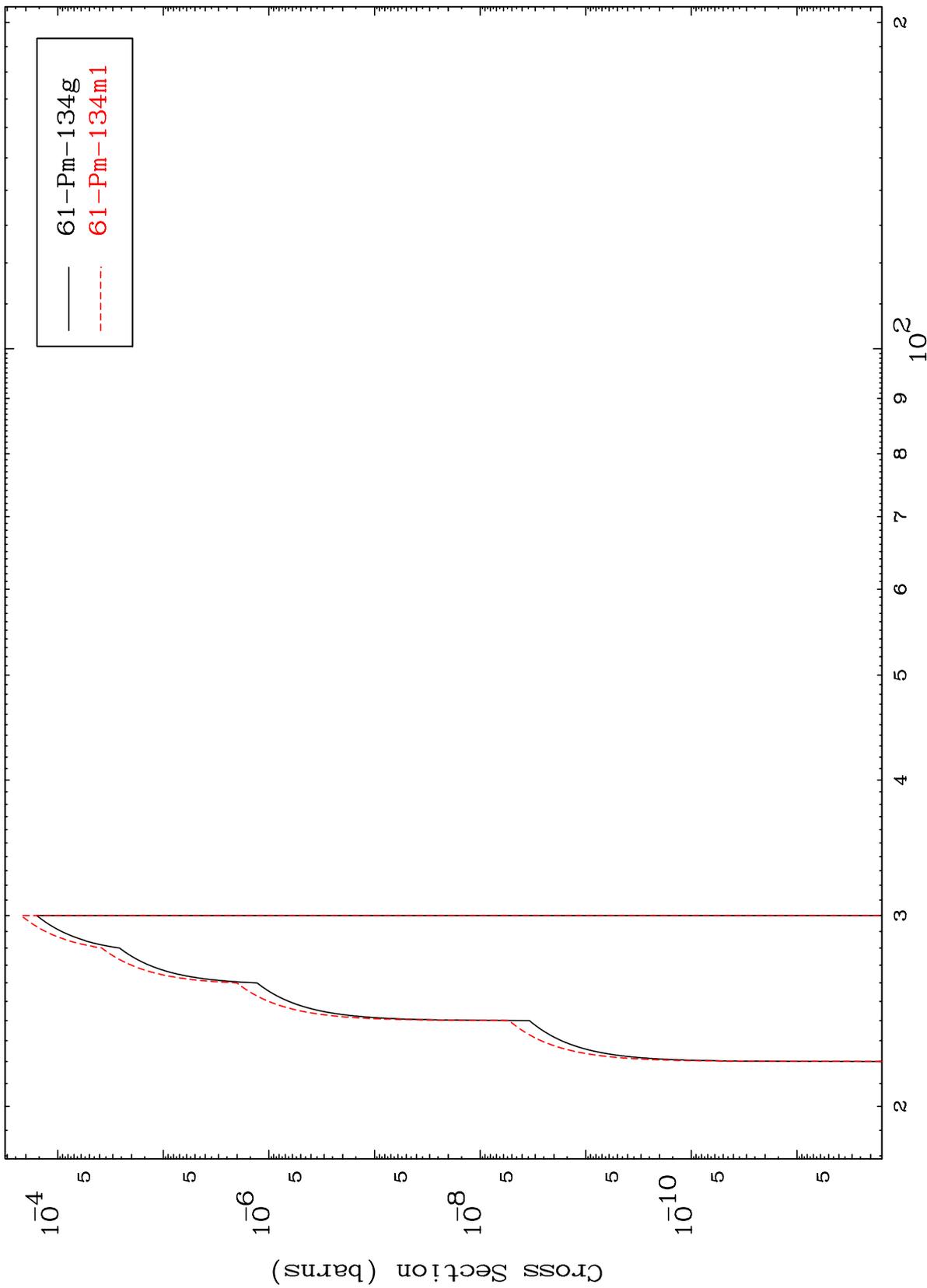


16

Incident Energy (MeV)

60-Nd-133

(α, t)
Radionuclide Production Cross Section

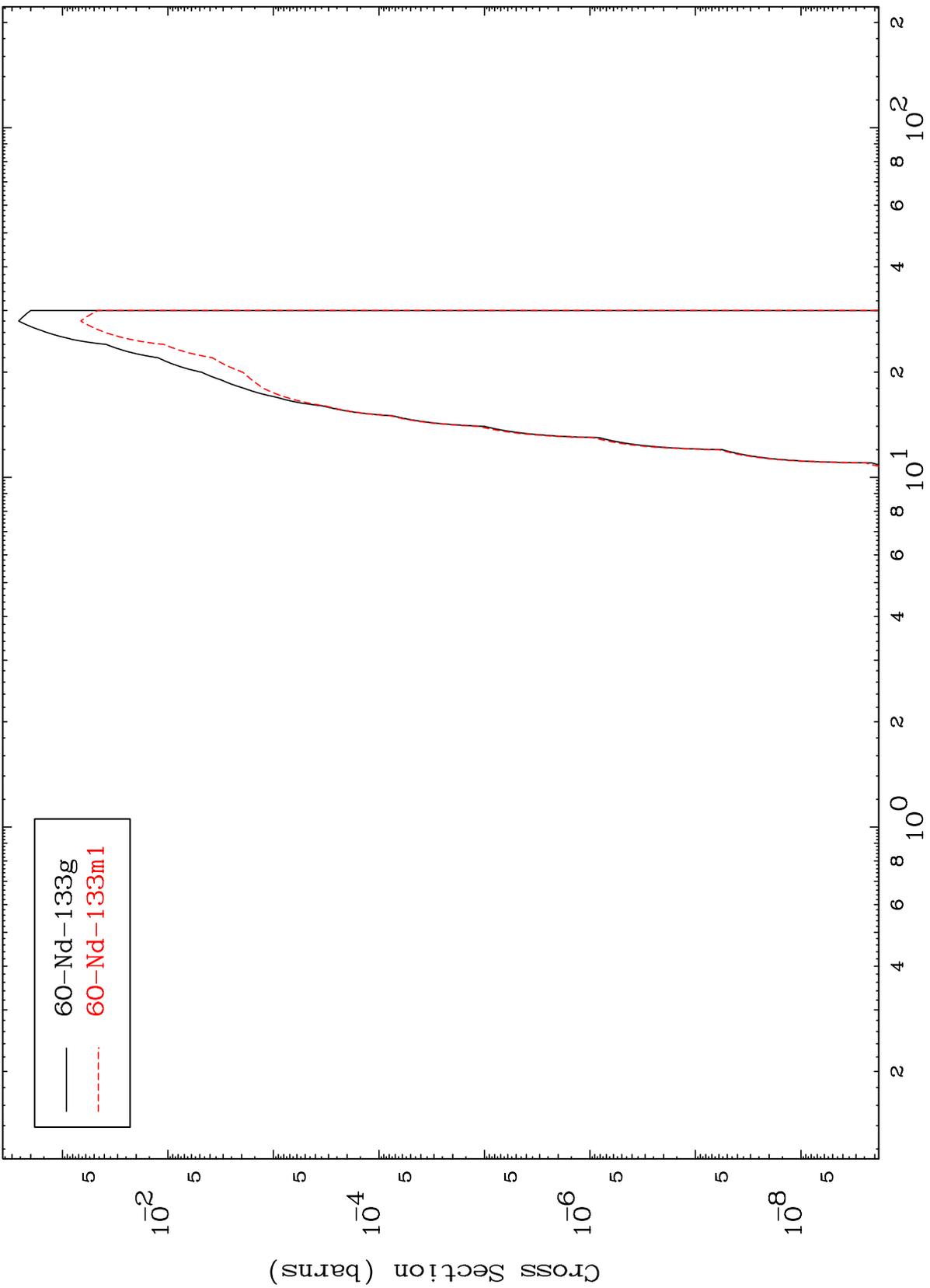


MAT 5999

(α, α)

60-Nd-133

Radionuclide Production Cross Section

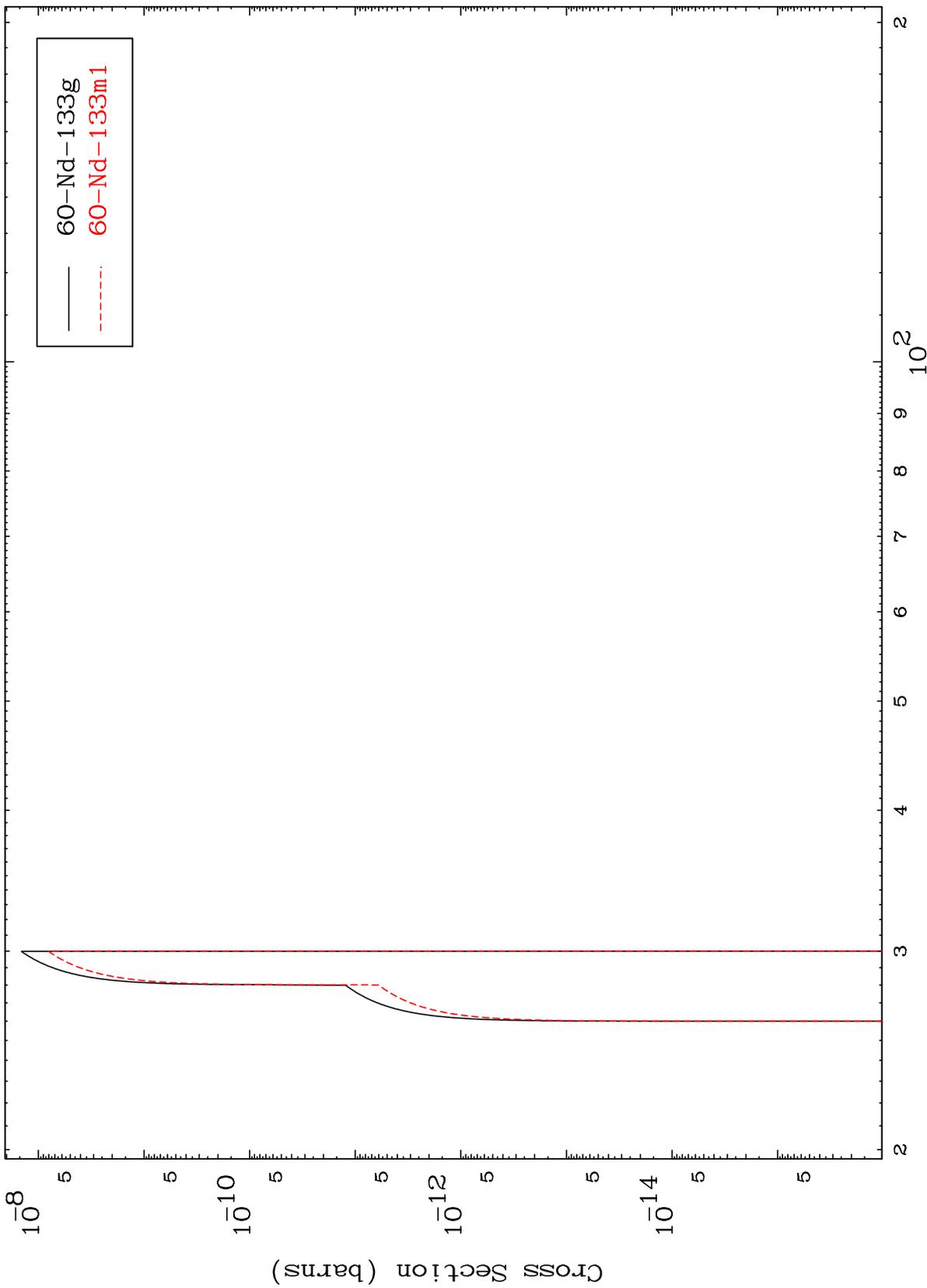


MAT 5999

(α, p) t

$^{60}\text{Nd-133}$

Radionuclide Production Cross Section



19

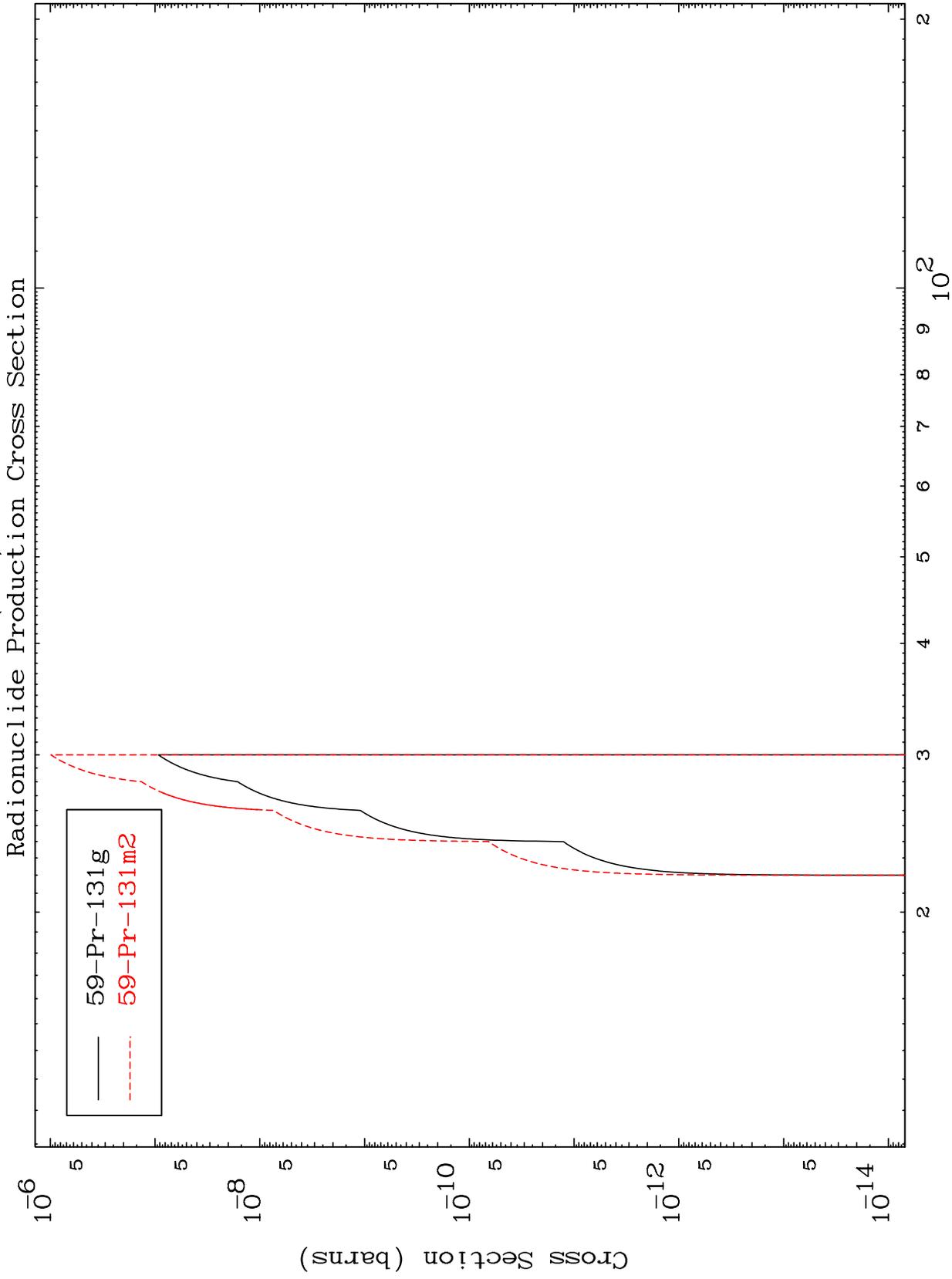
Incident Energy (MeV)

$^{60}\text{Nd-133}$

MAT 5999

(α, d) α

60-Nd-133



20

Incident Energy (MeV)

60-Nd-133