

Program EVALPLOT
(Version 2018-1)

by

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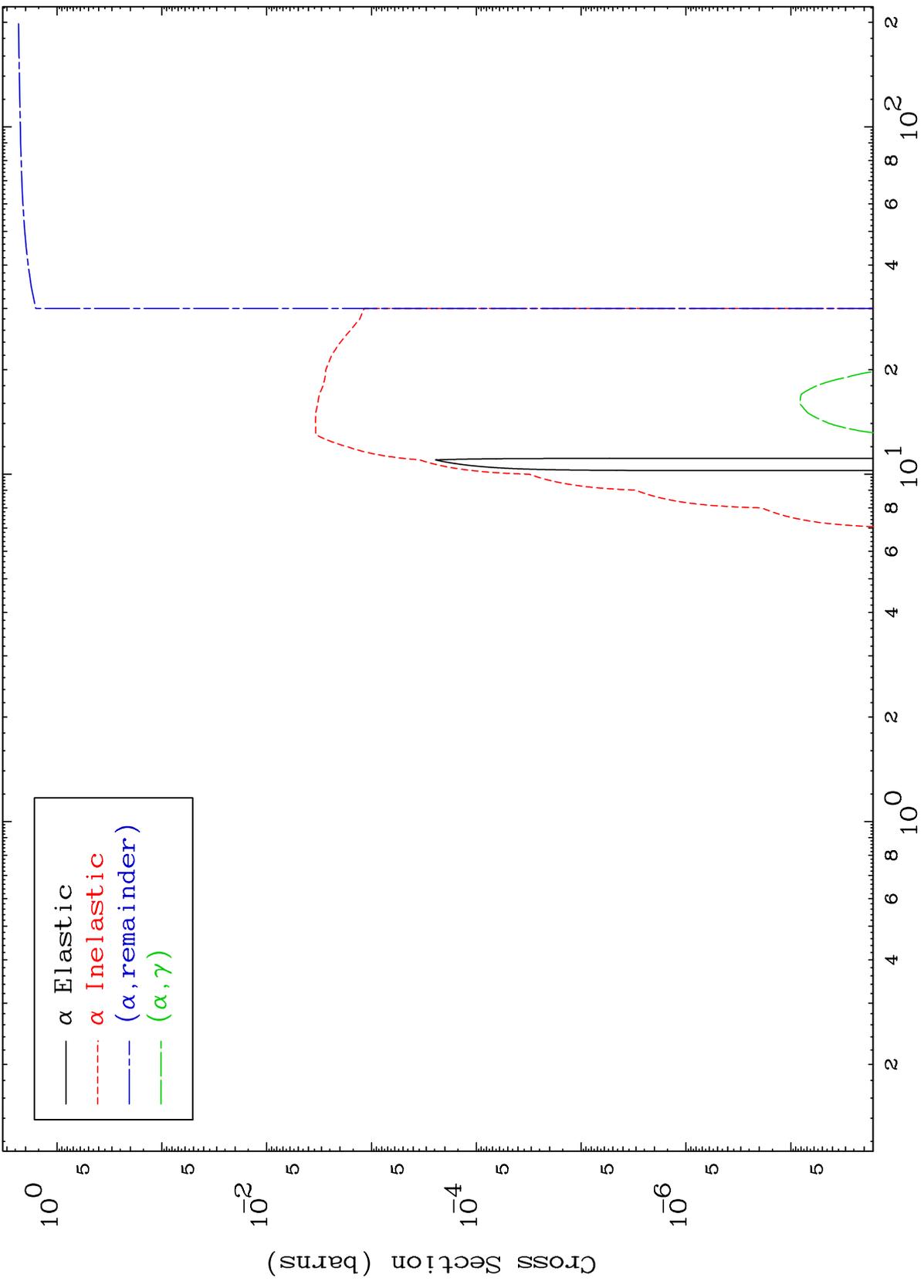
Press Mouse Button to Start

MAT 5088

α Major

50-Sn-133

0 Kelvin Cross Sections



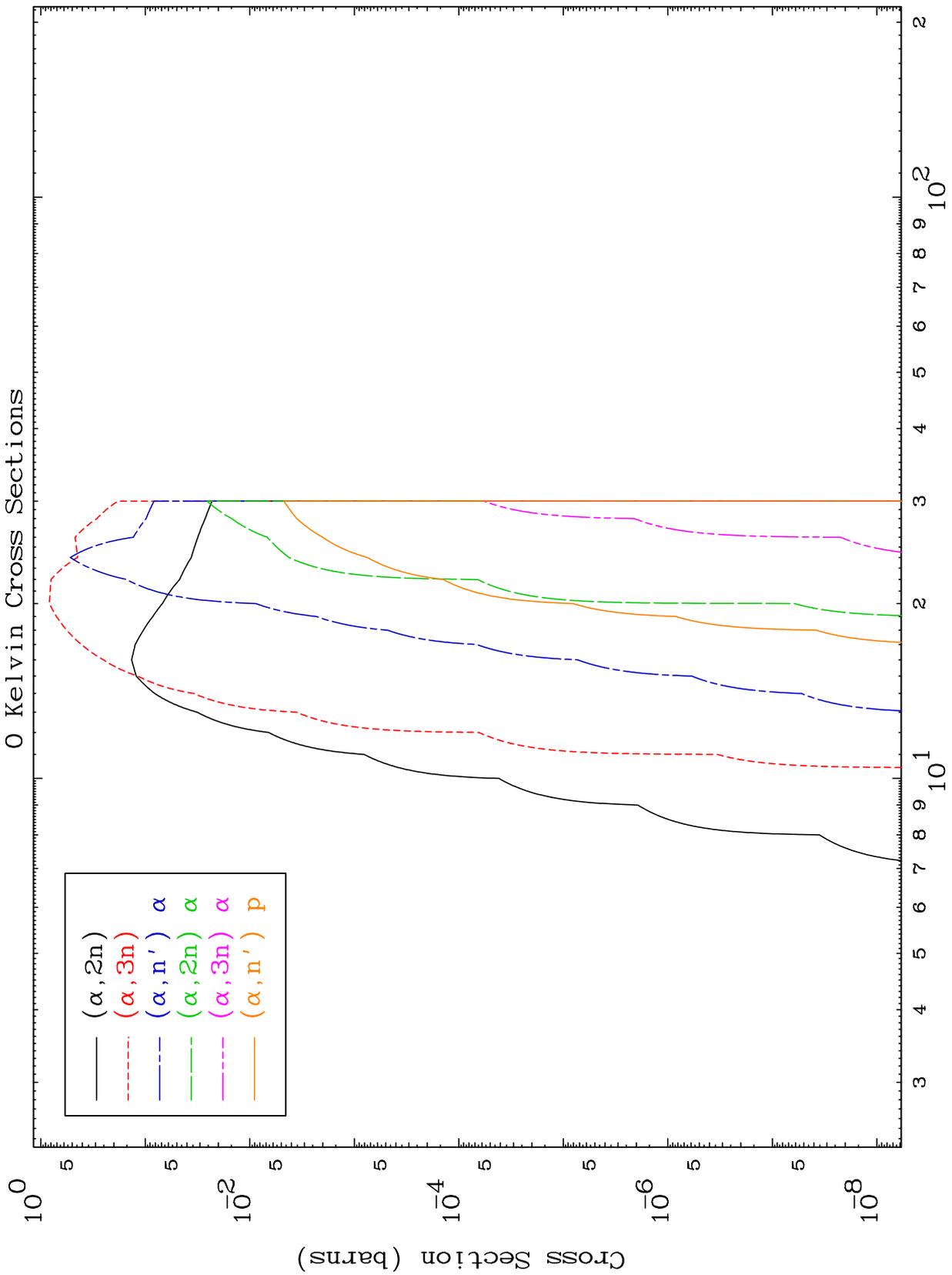
Incident Energy (MeV)

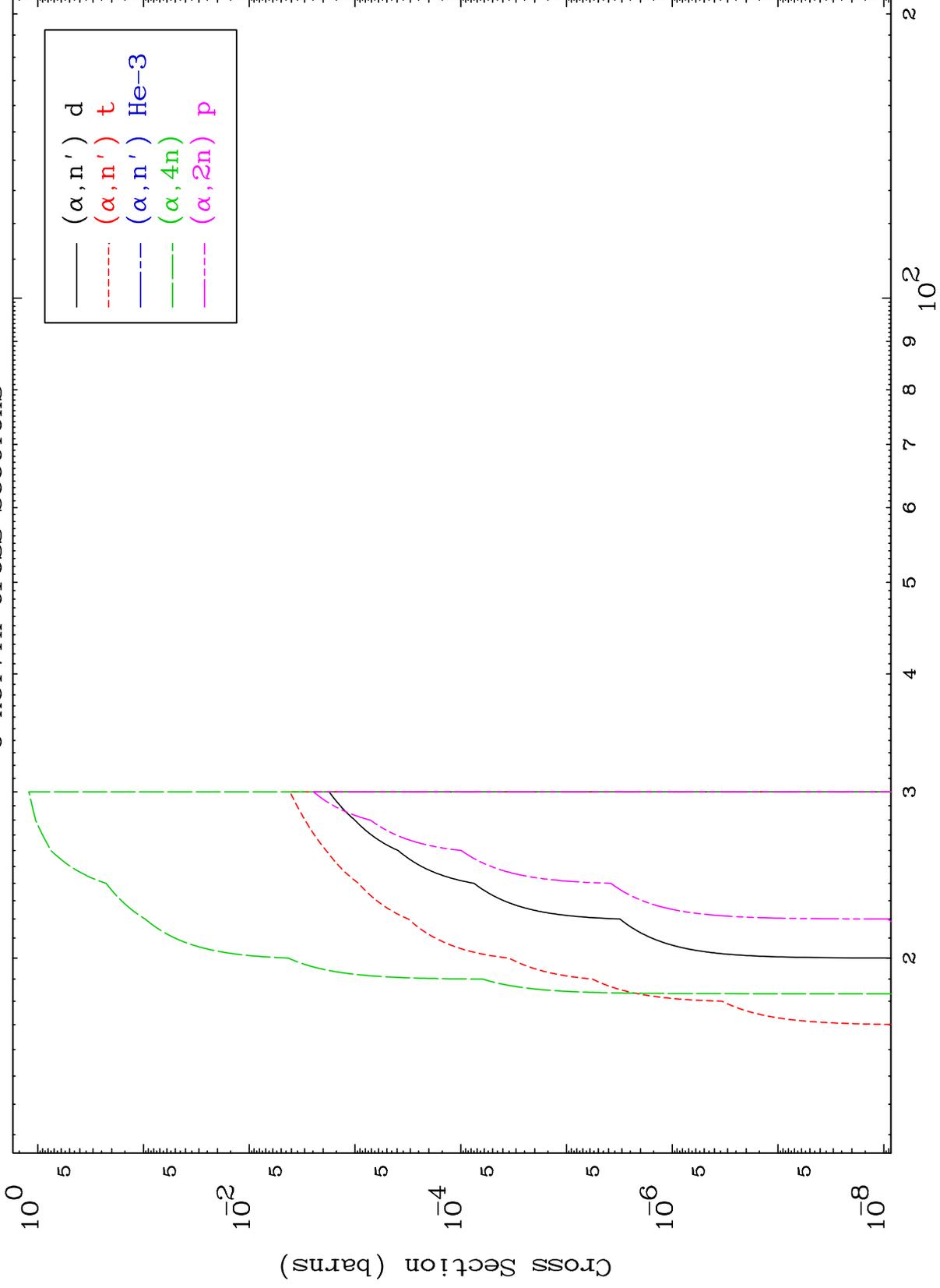
50-Sn-133

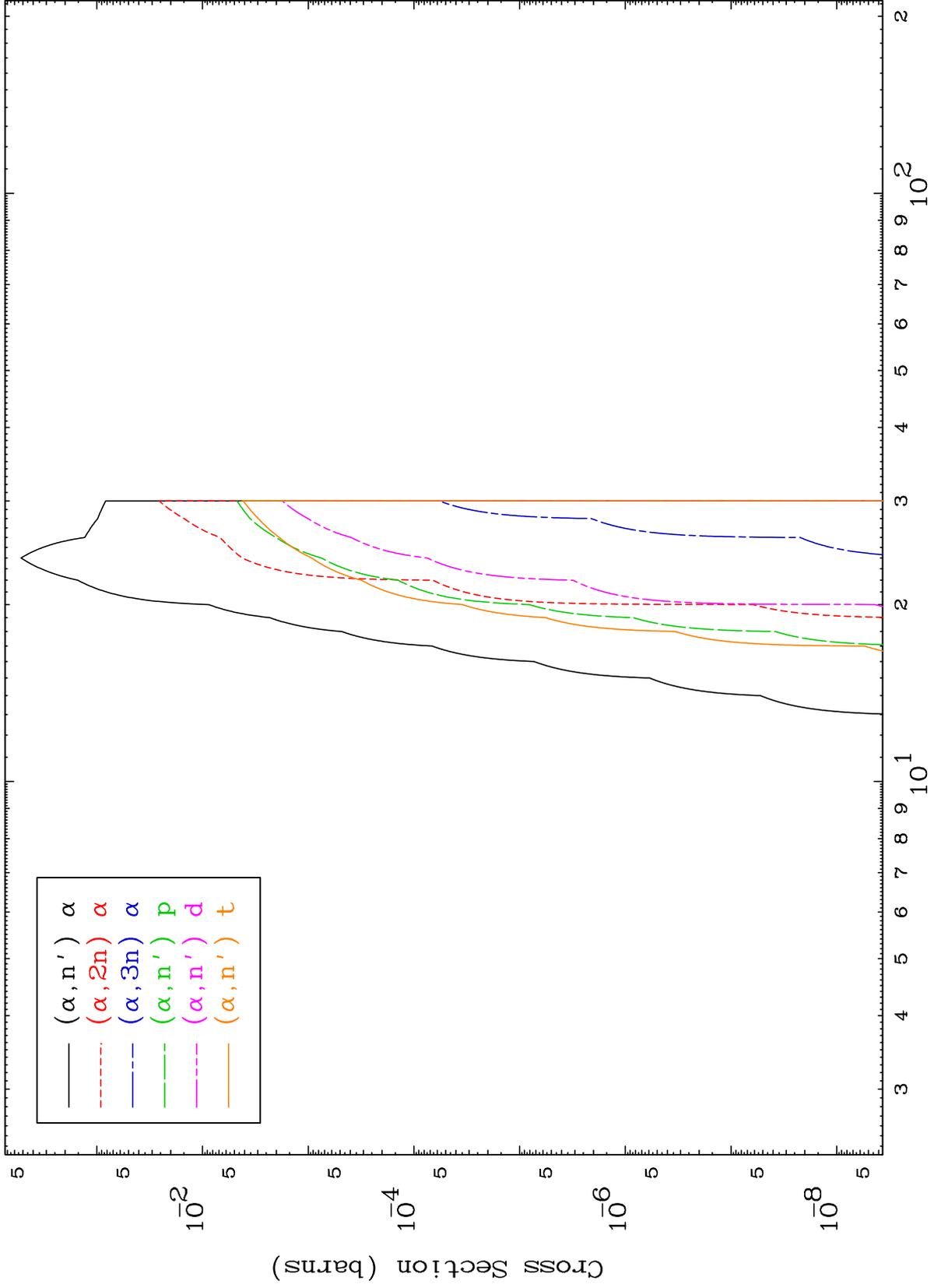
MAT 5088

α Neutron Production
0 Kelvin Cross Sections

50-Sn-133



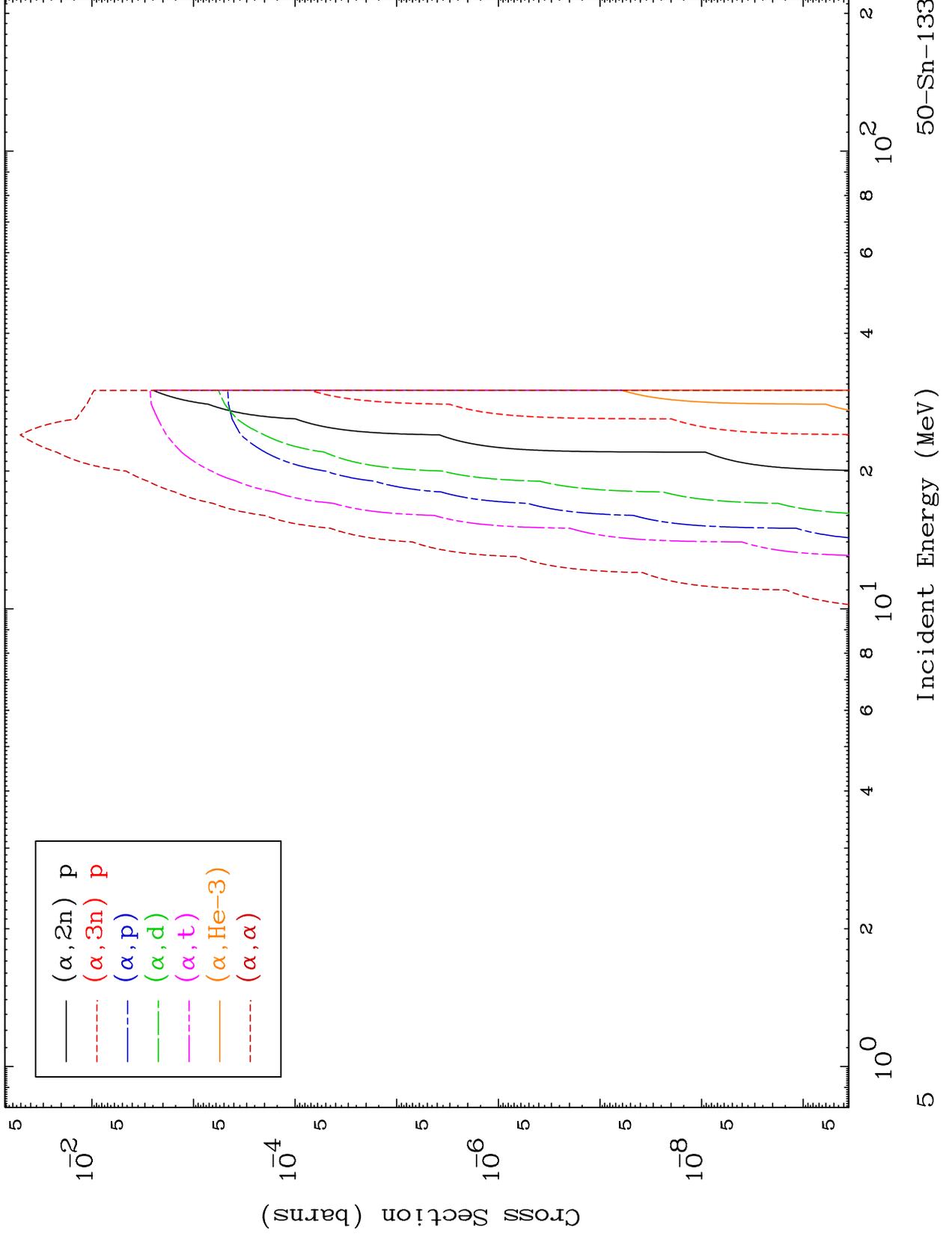




MAT 5088

α Charged Particle
0 Kelvin Cross Sections

50-Sn-133



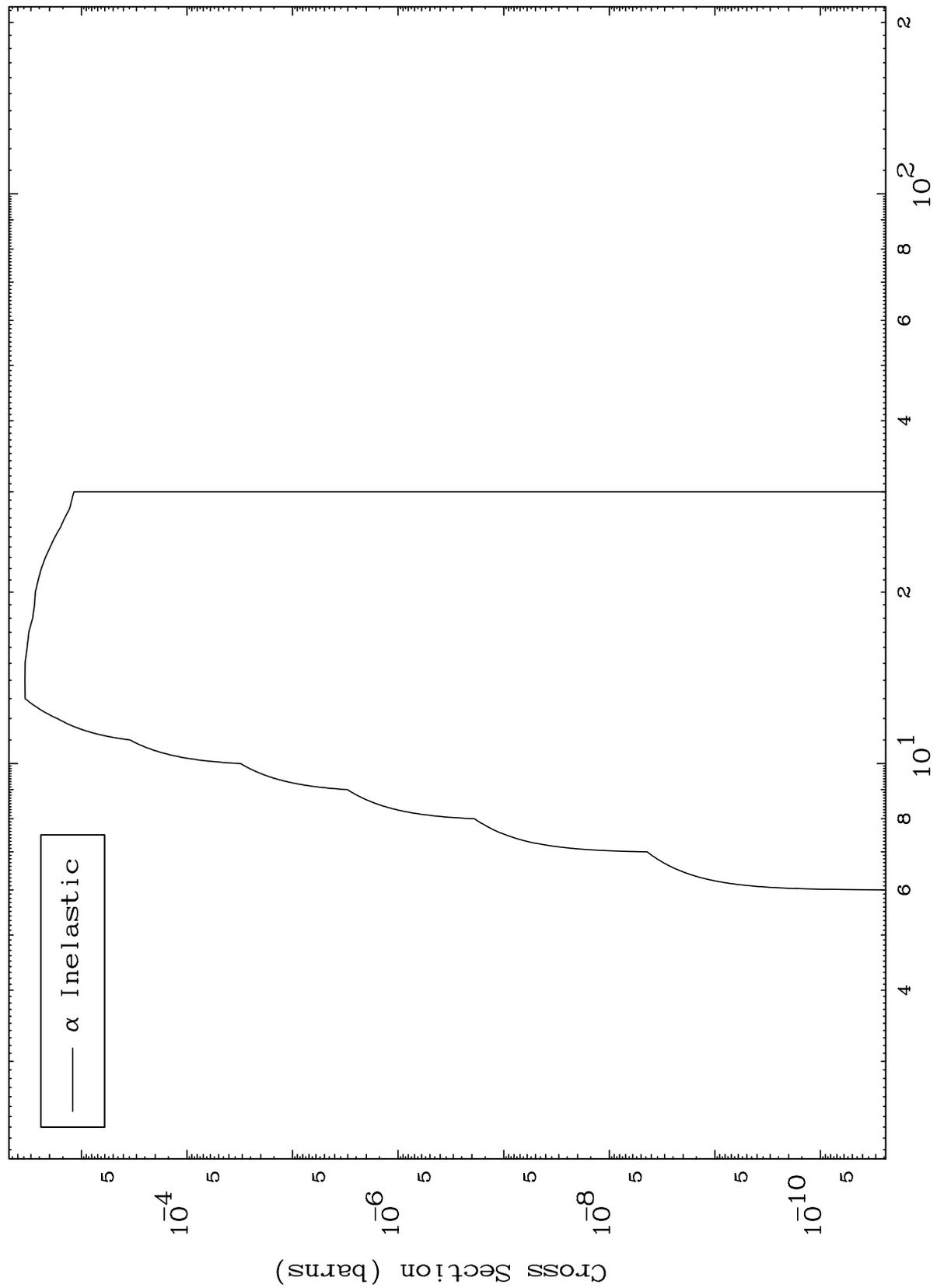
50-Sn-133

MAT 5088

(α, n') Level

50-Sn-133

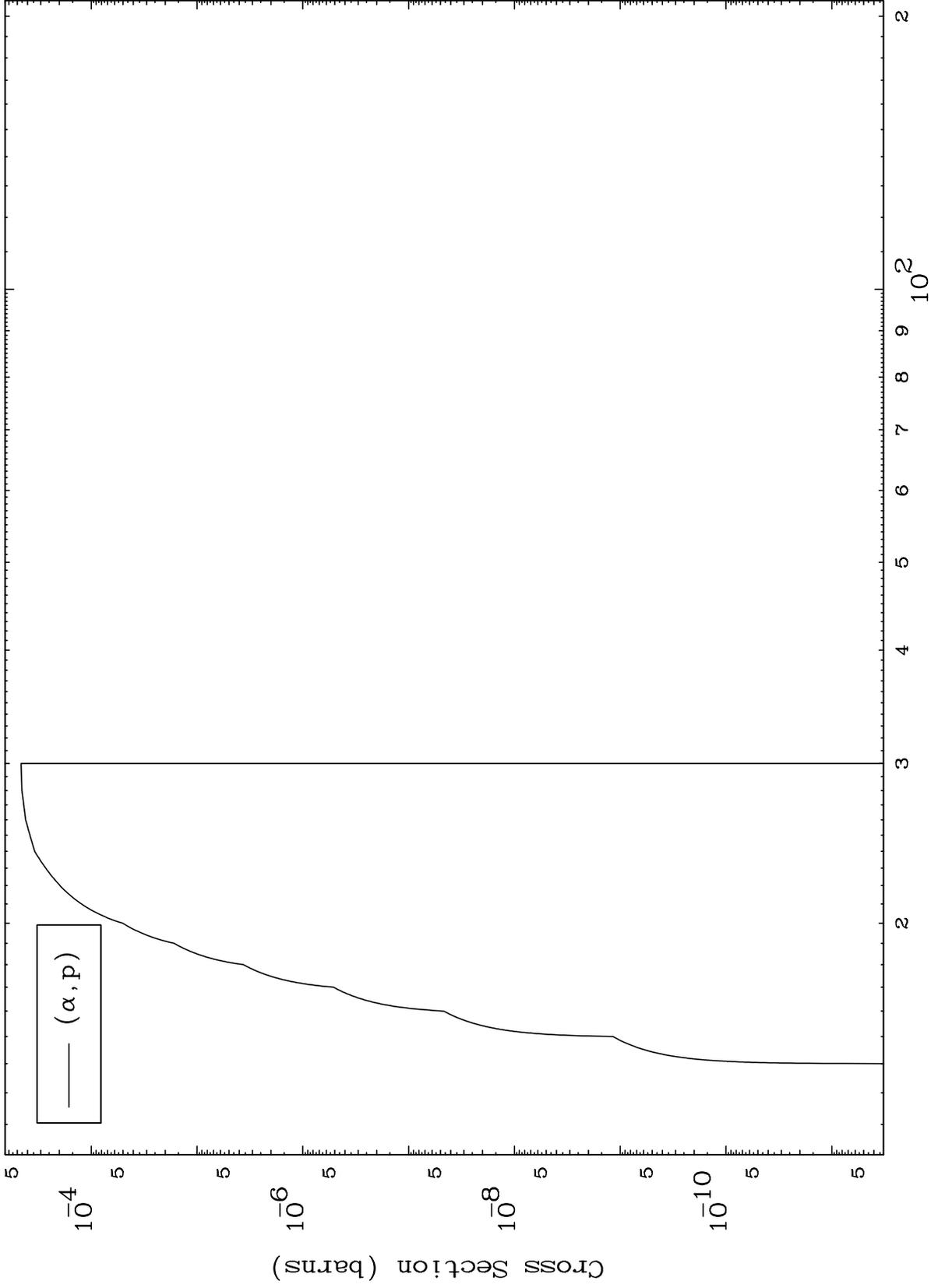
0 Kelvin Cross Sections

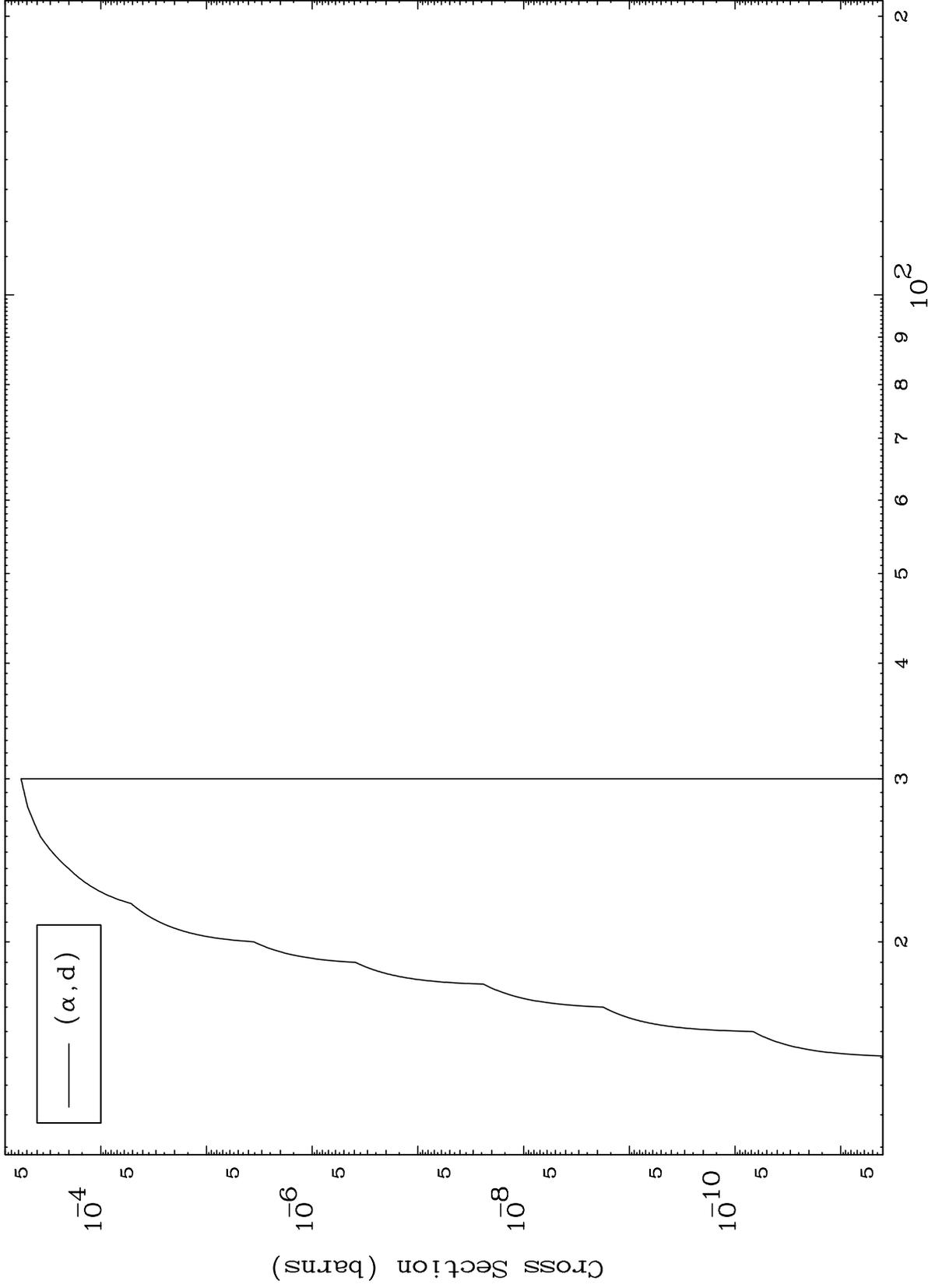


6

Incident Energy (MeV)

50-Sn-133

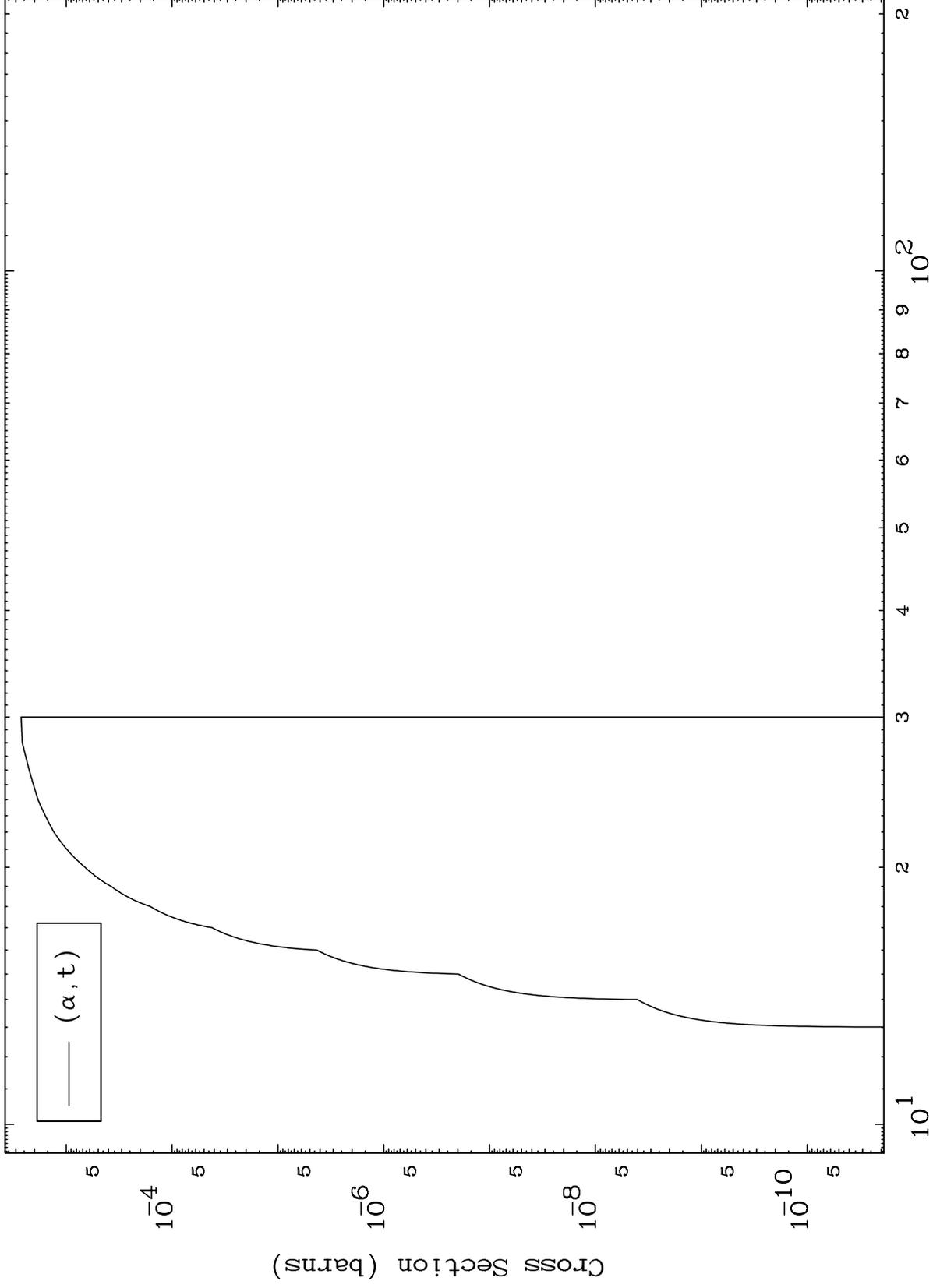




MAT 5088

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-133



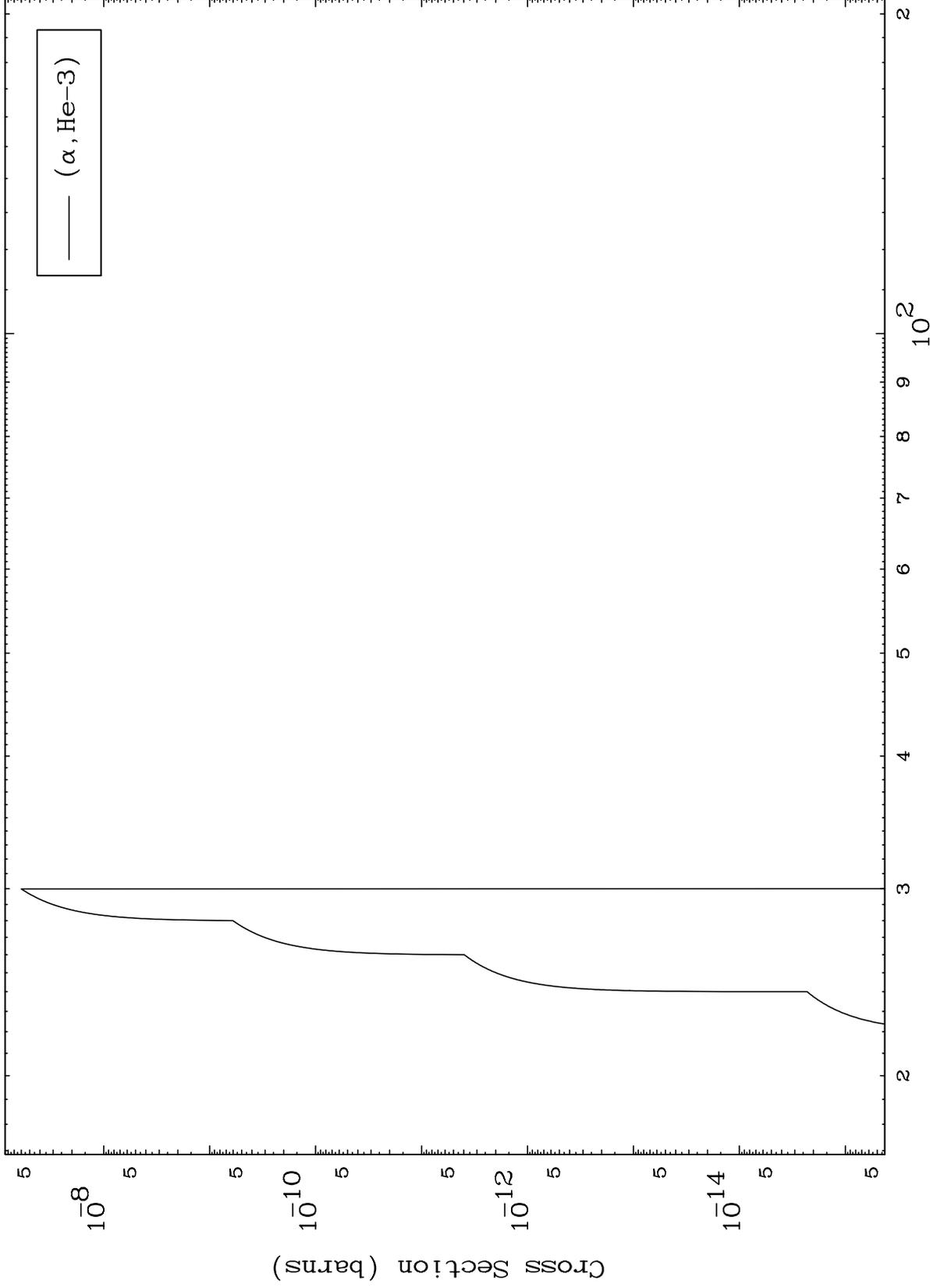
Incident Energy (MeV)

50-Sn-133

MAT 5088

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

50-Sn-133



10

Incident Energy (MeV)

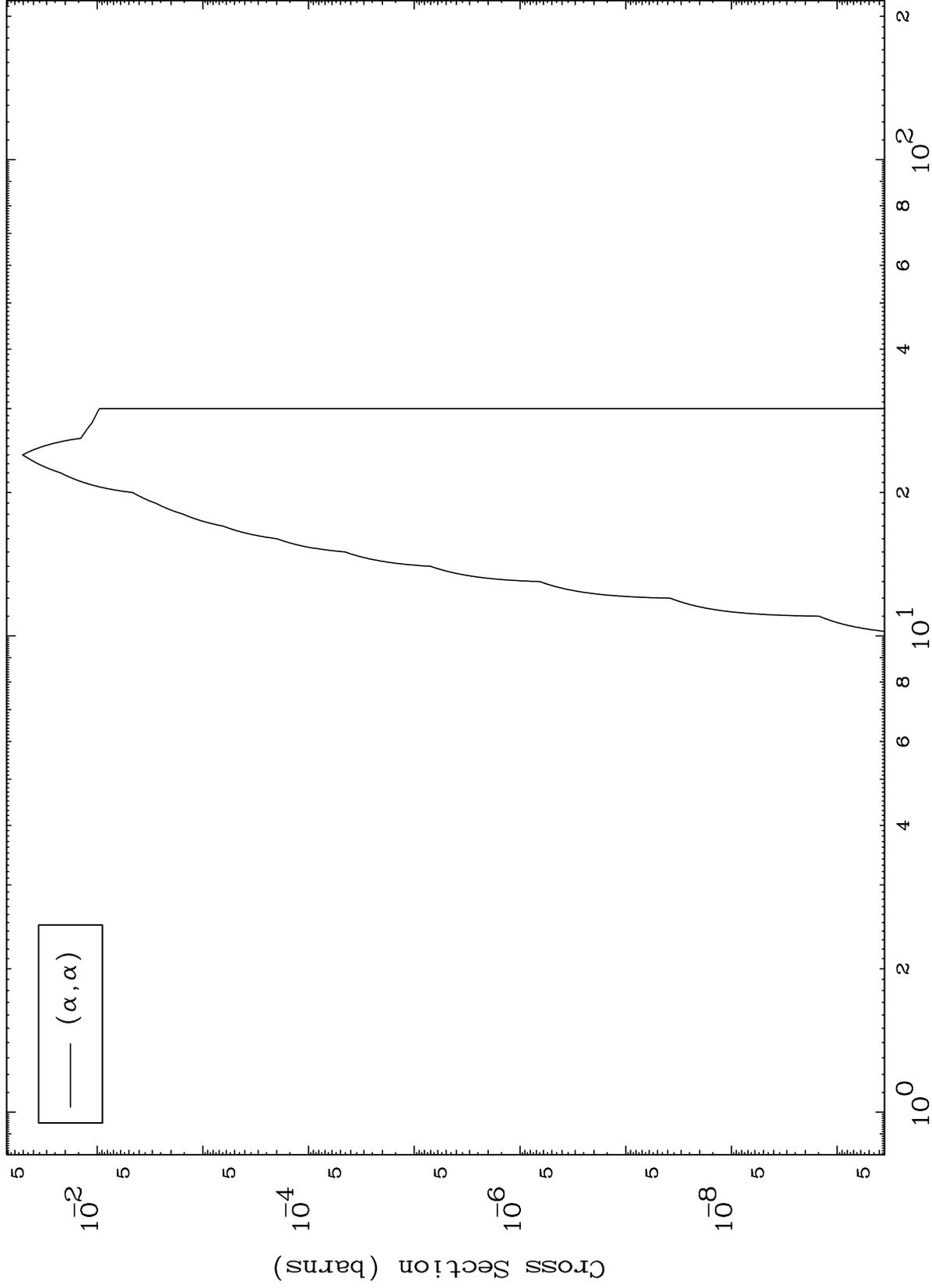
50-Sn-133

MAT 5088

(α, α) Levels

50-Sn-133

0 Kelvin Cross Sections



11

Incident Energy (MeV)

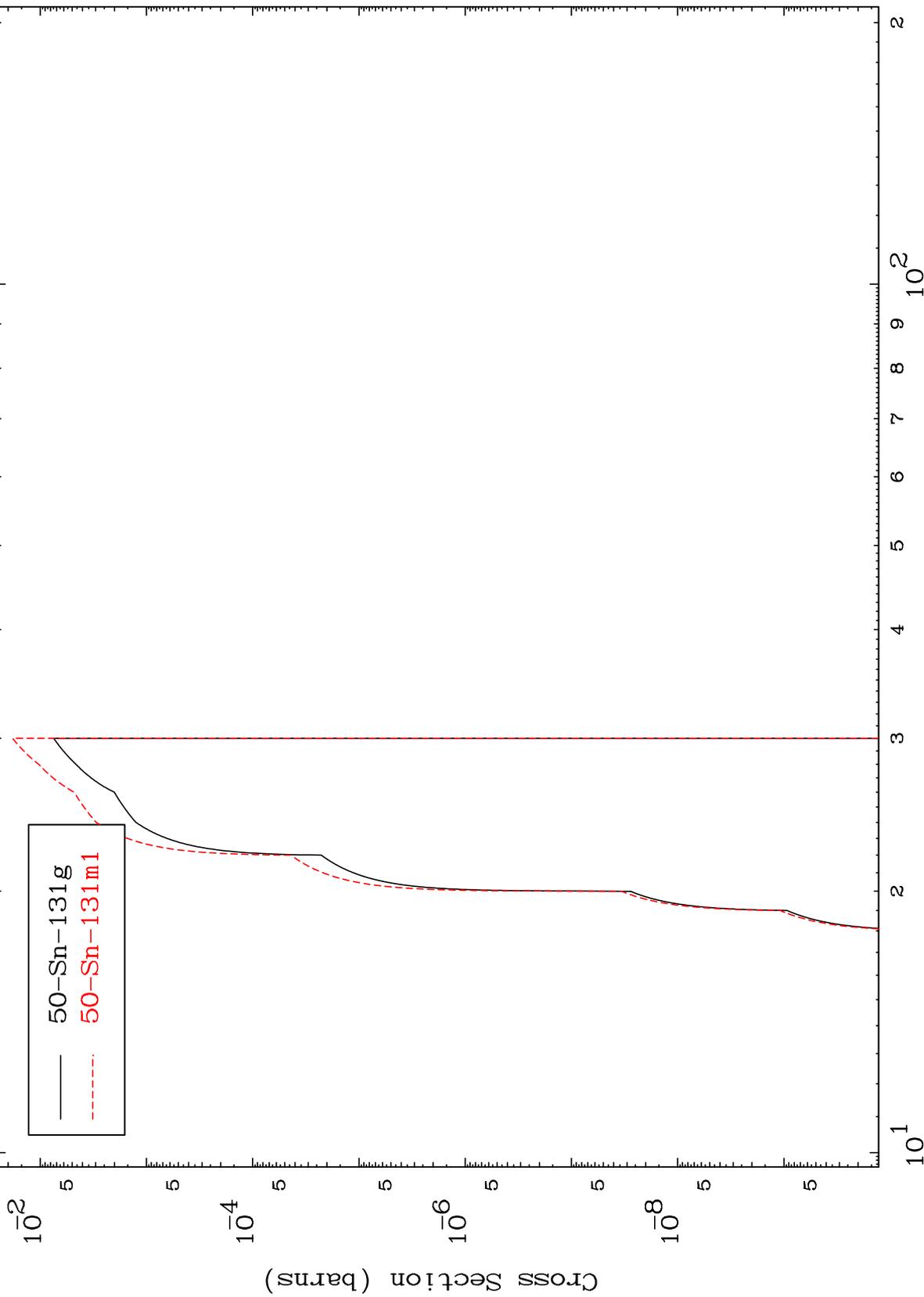
50-Sn-133

MAT 5088

$(\alpha, 2n) \alpha$

50-Sn-133

Radionuclide Production Cross Section



Incident Energy (MeV)

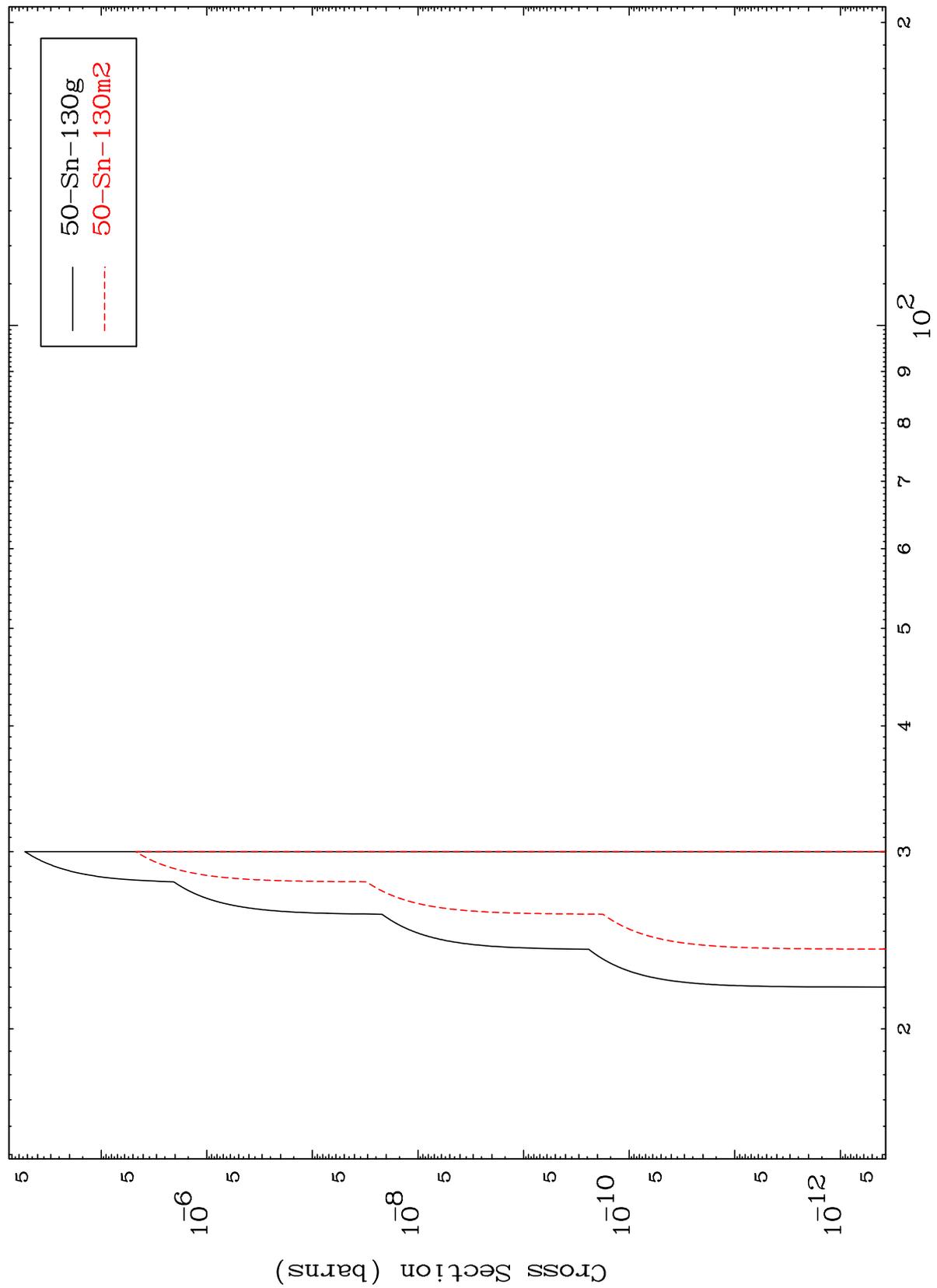
50-Sn-133

MAT 5088

$(\alpha, 3n) \alpha$

50-Sn-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

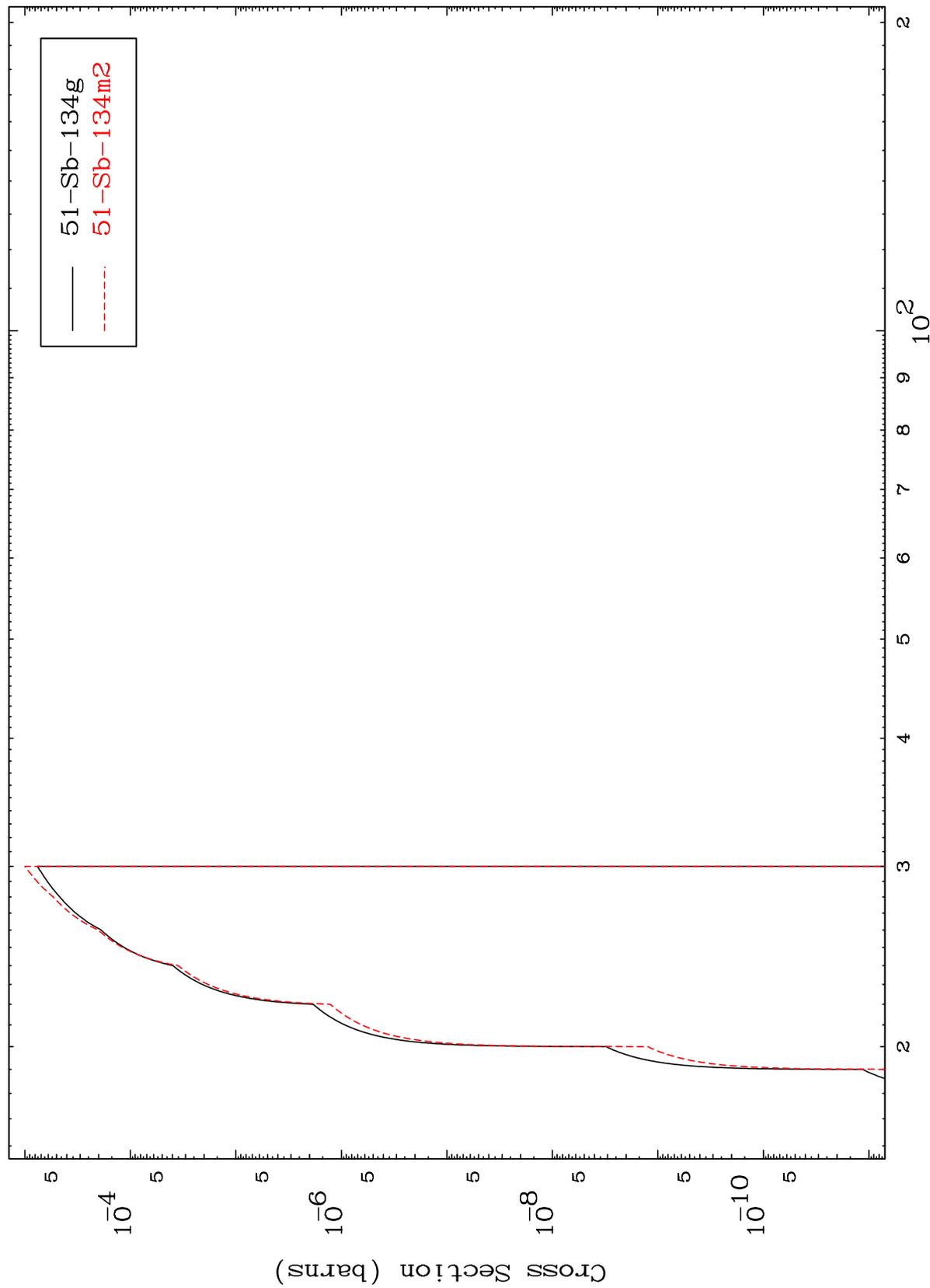
50-Sn-133

MAT 5088

(α, n') d

50-Sn-133

Radionuclide Production Cross Section



14

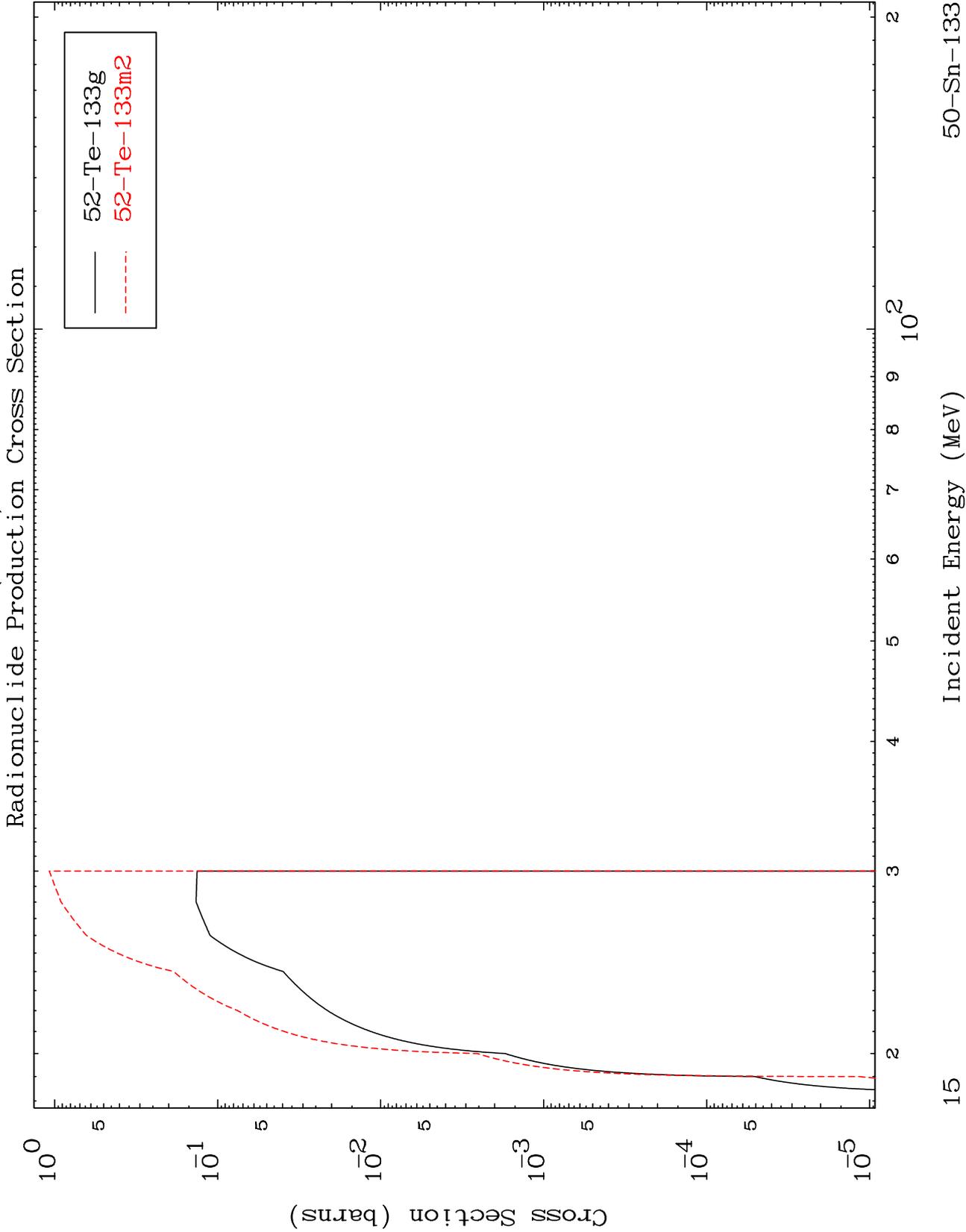
Incident Energy (MeV)

50-Sn-133

MAT 5088

($\alpha, 4n$)

50-Sn-133

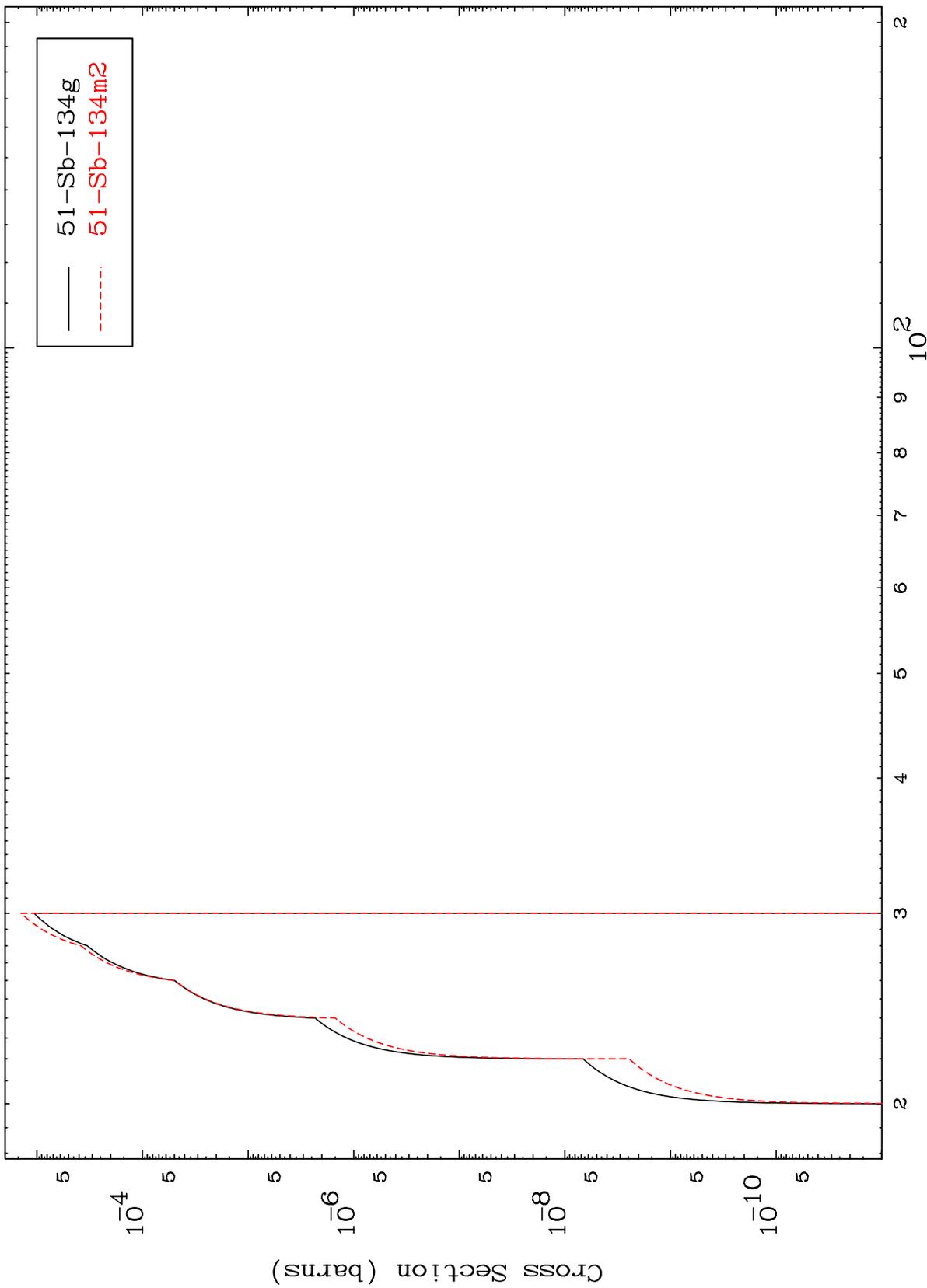


15

Incident Energy (MeV)

50-Sn-133

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

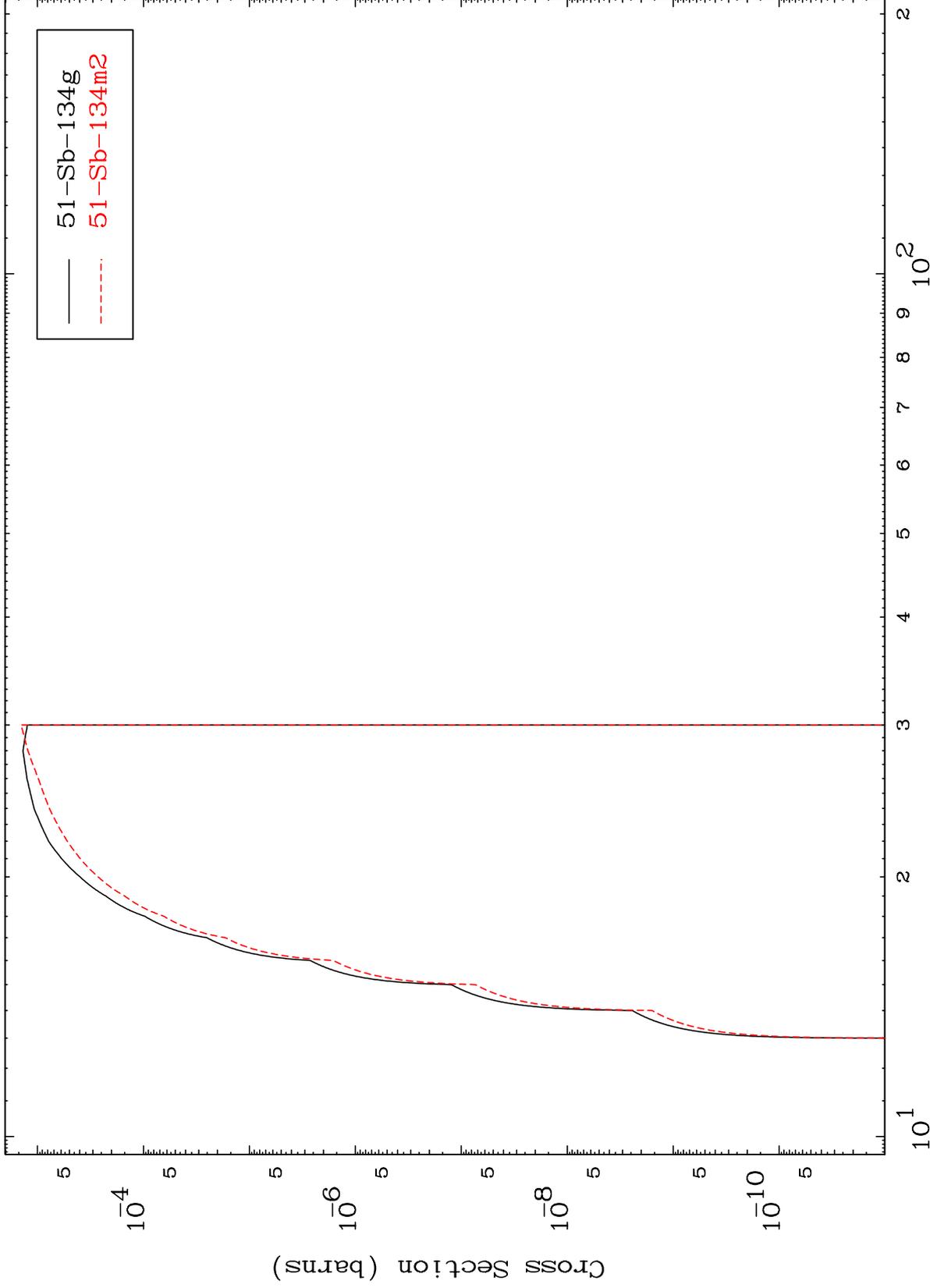


MAT 5088

(α, t)

50-Sn-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-133