

Program EVALPLOT
(Version 2018-1)

by

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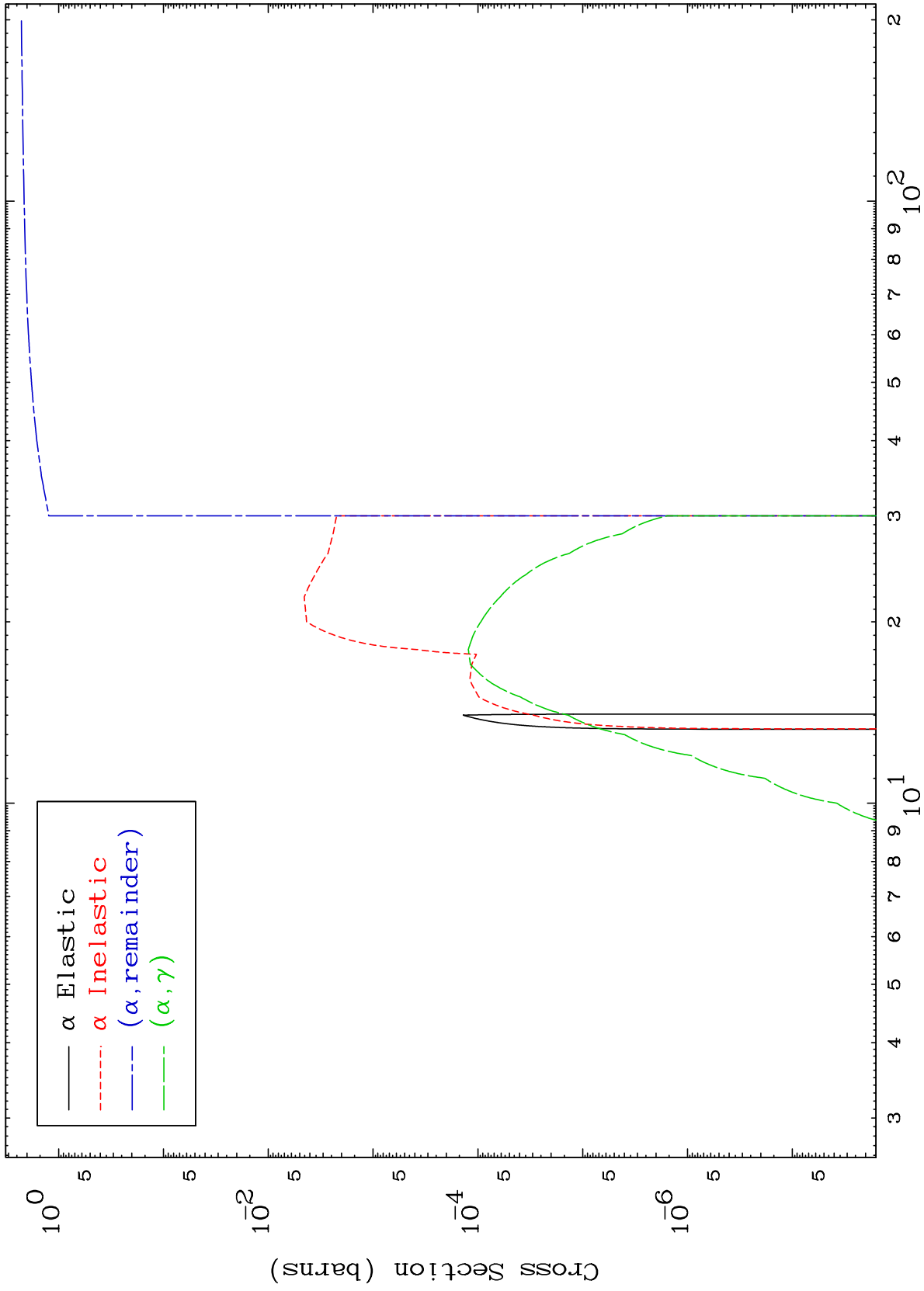
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5986

0 Kelvin α Major
Cross Sections

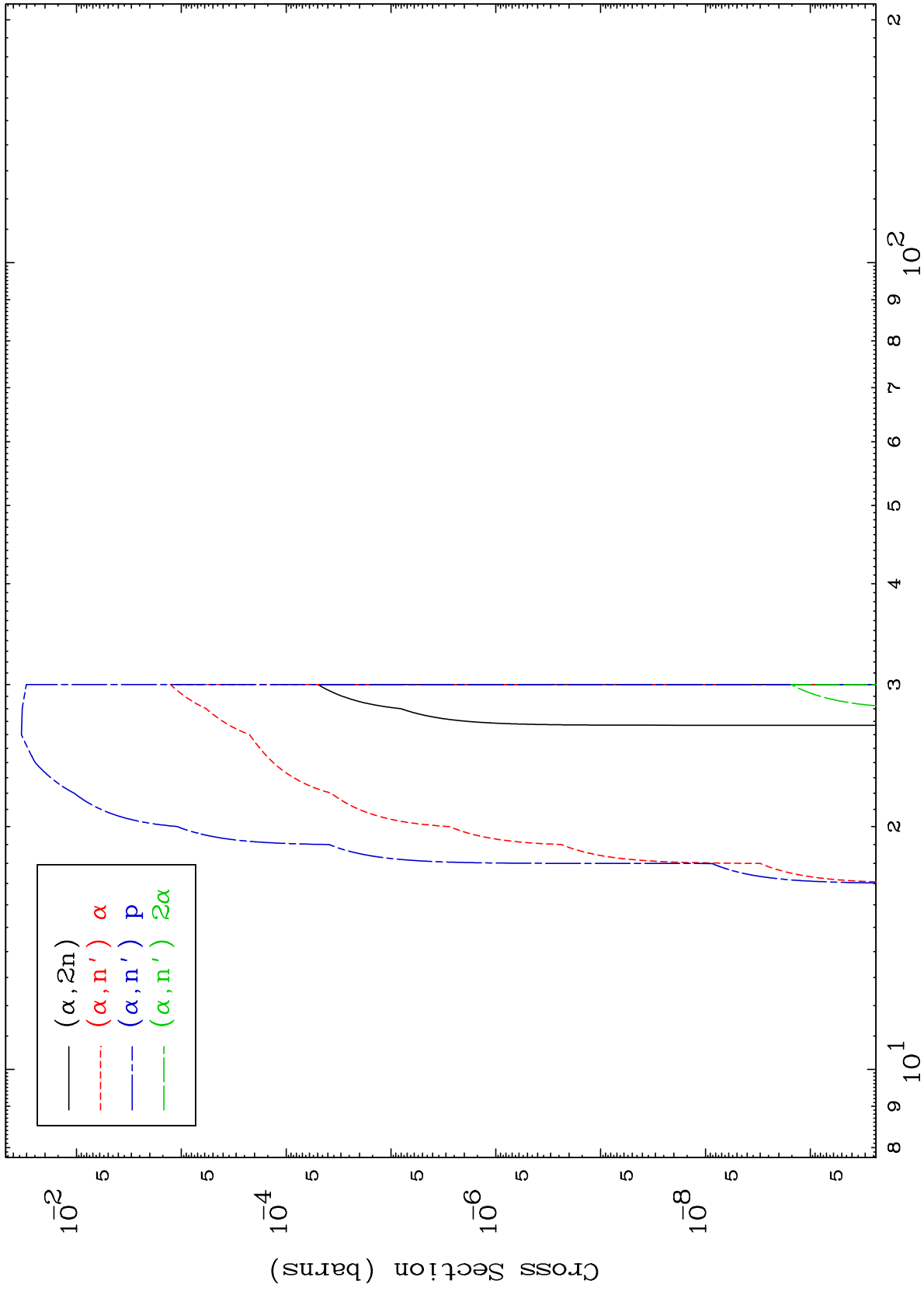
60-Nd-129



MAT 5986

α Neutron Production
0 Kelvin Cross Sections

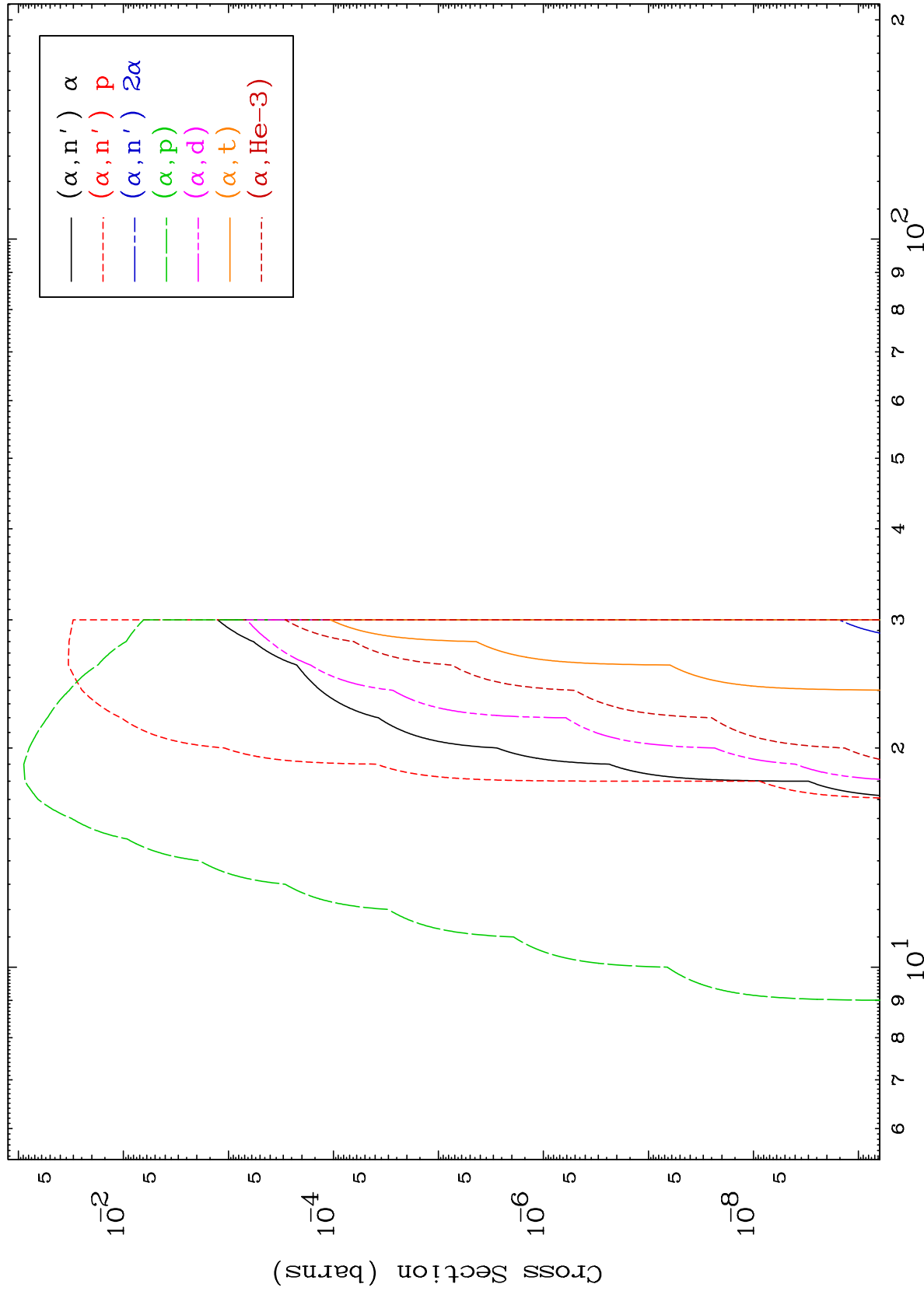
60-Nd-129



2

Incident Energy (MeV)

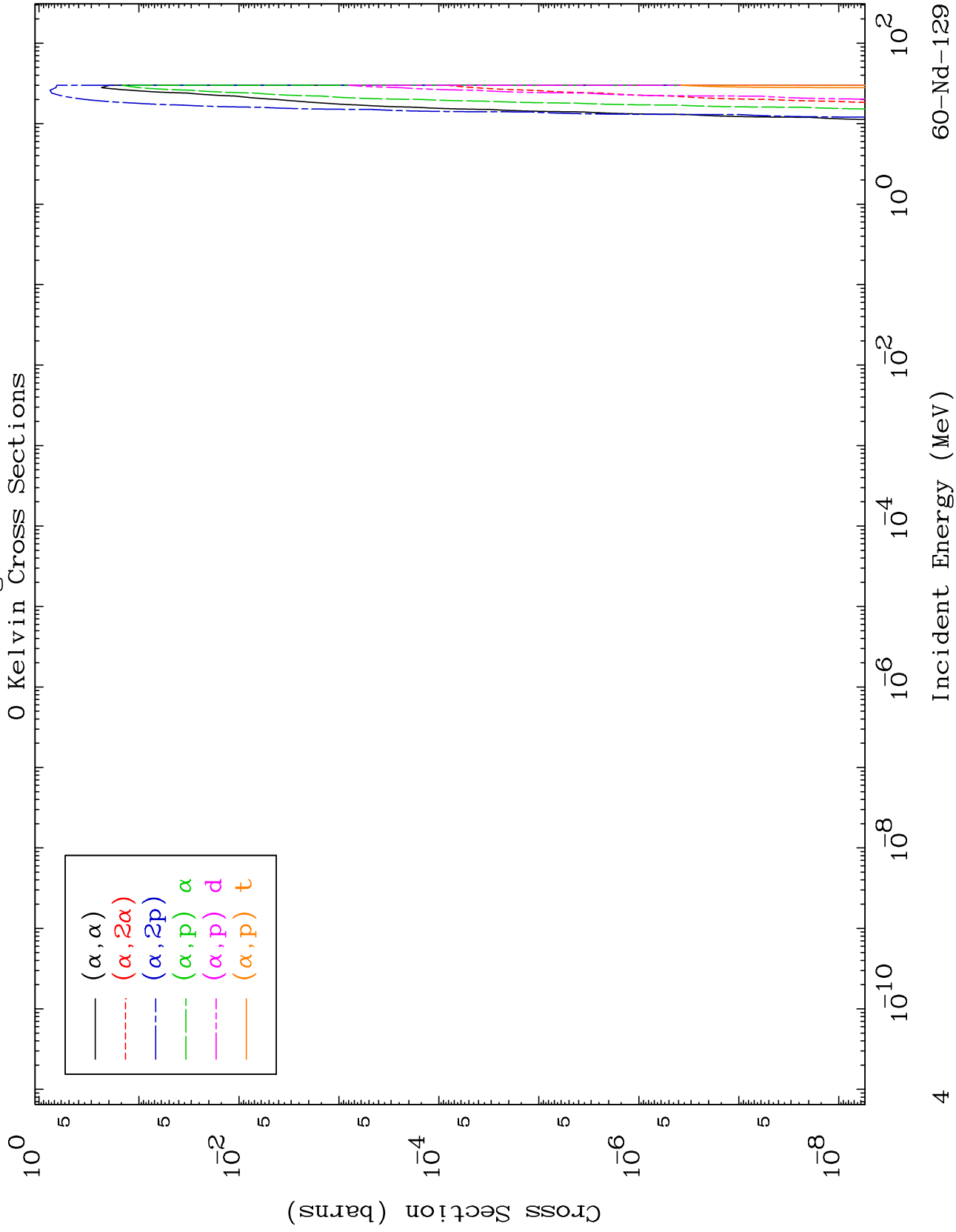
60-Nd-129



MAT 5986

α Charged Particle
0 Kelvin Cross Sections

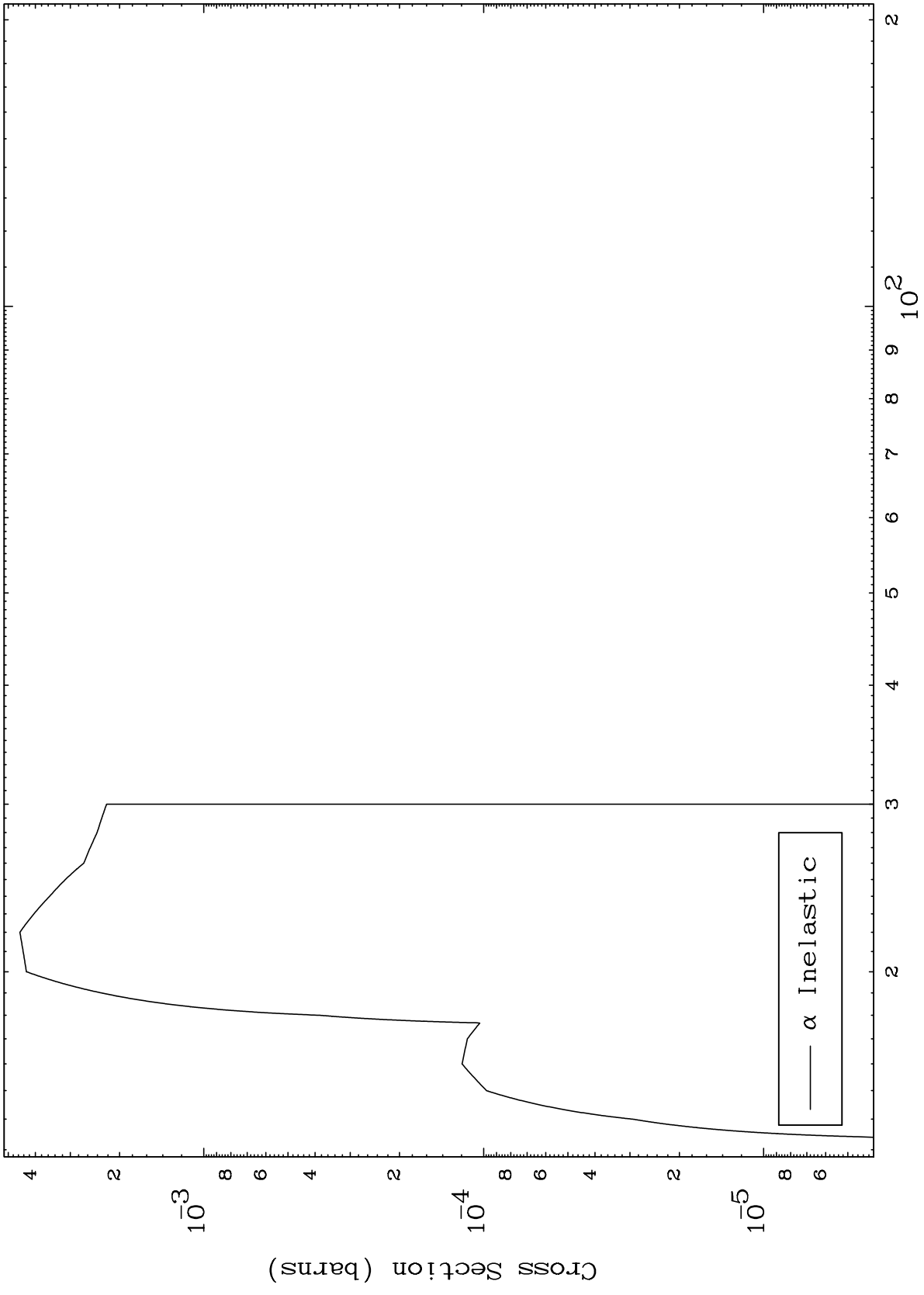
60-Nd-129



MAT 5986

(α, n') Level
0 Kelvin Cross Sections

60-Nd-129



5

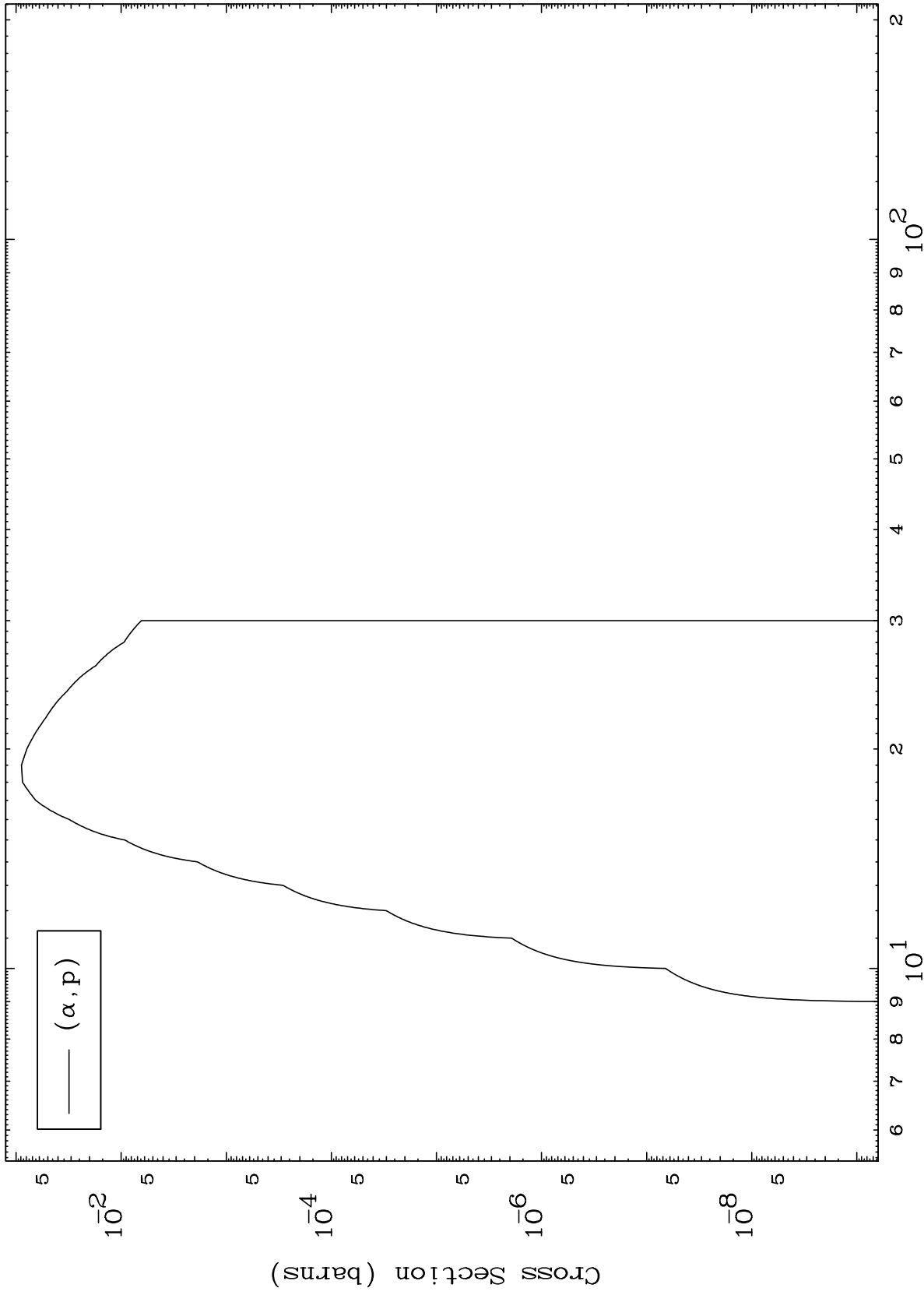
Incident Energy (MeV)

60-Nd-129

MAT 5986

(α, p) Levels
0 Kelvin Cross Sections

60-Nd-129



6

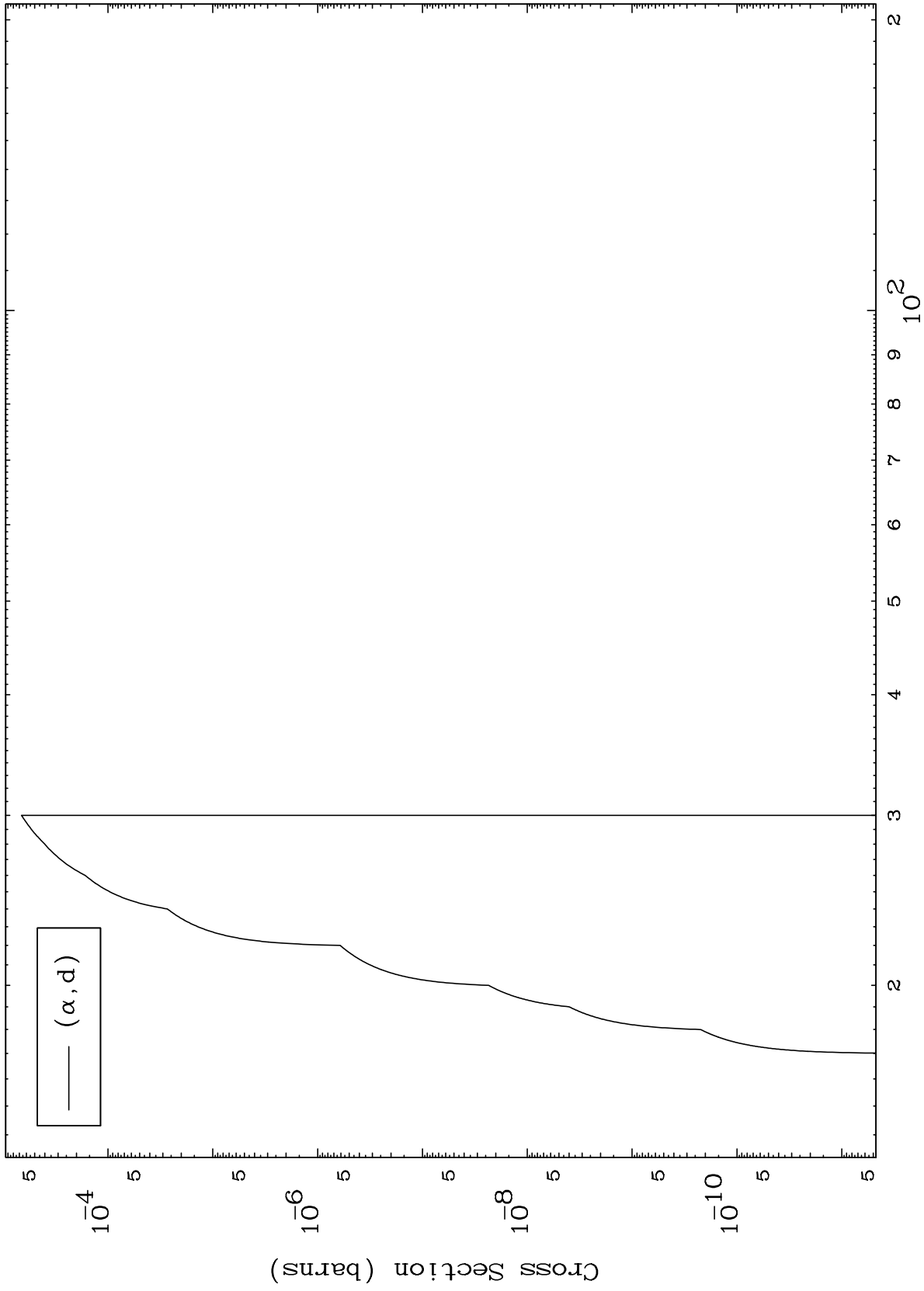
Incident Energy (MeV)

60-Nd-129

MAT 5986

(α, d) Levels
0 Kelvin Cross Sections

60-Nd-129



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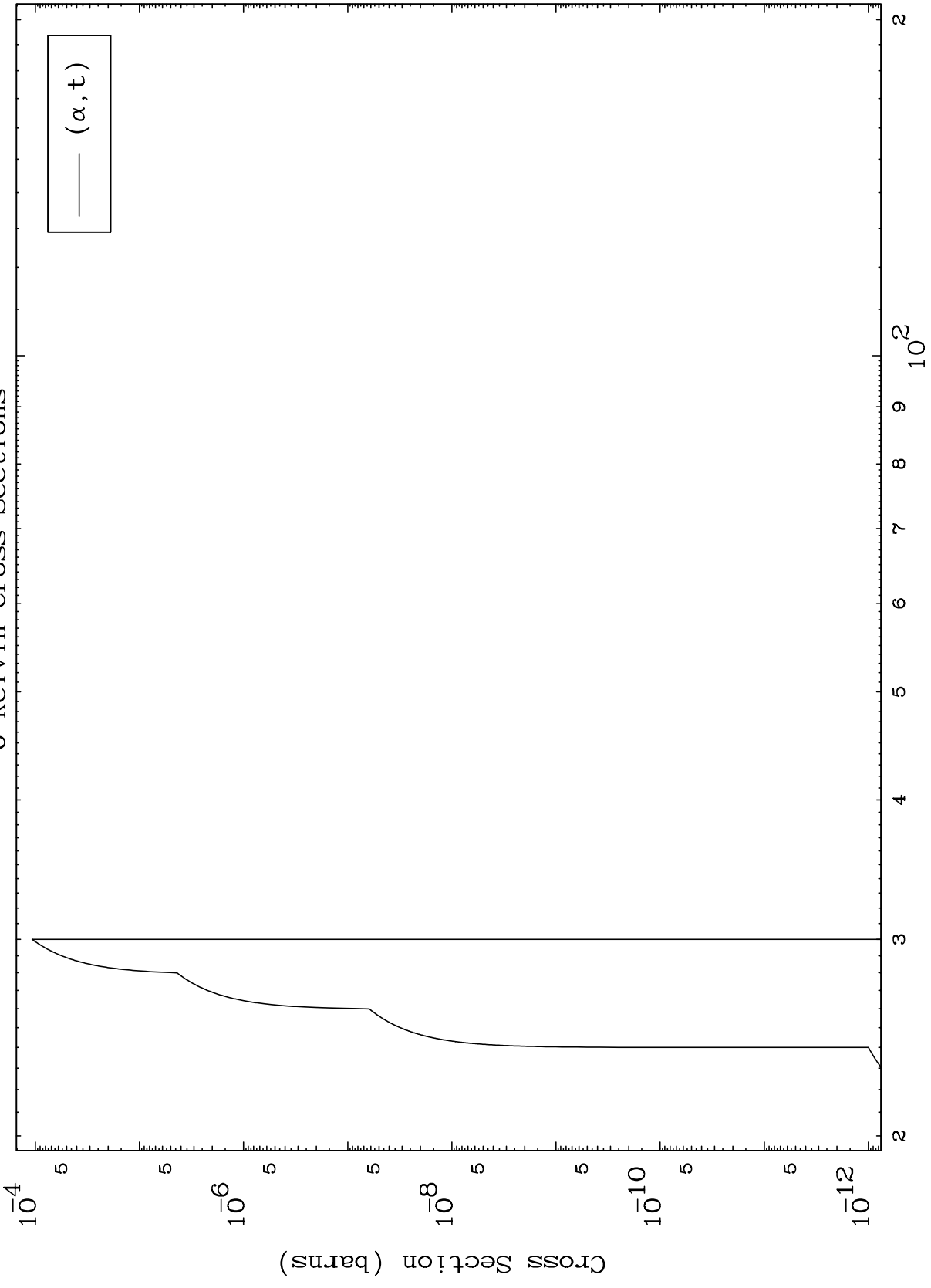
Incident Energy (MeV)

60-Nd-129

MAT 5986

(α, t) Levels
0 Kelvin Cross Sections

60-Nd-129



8

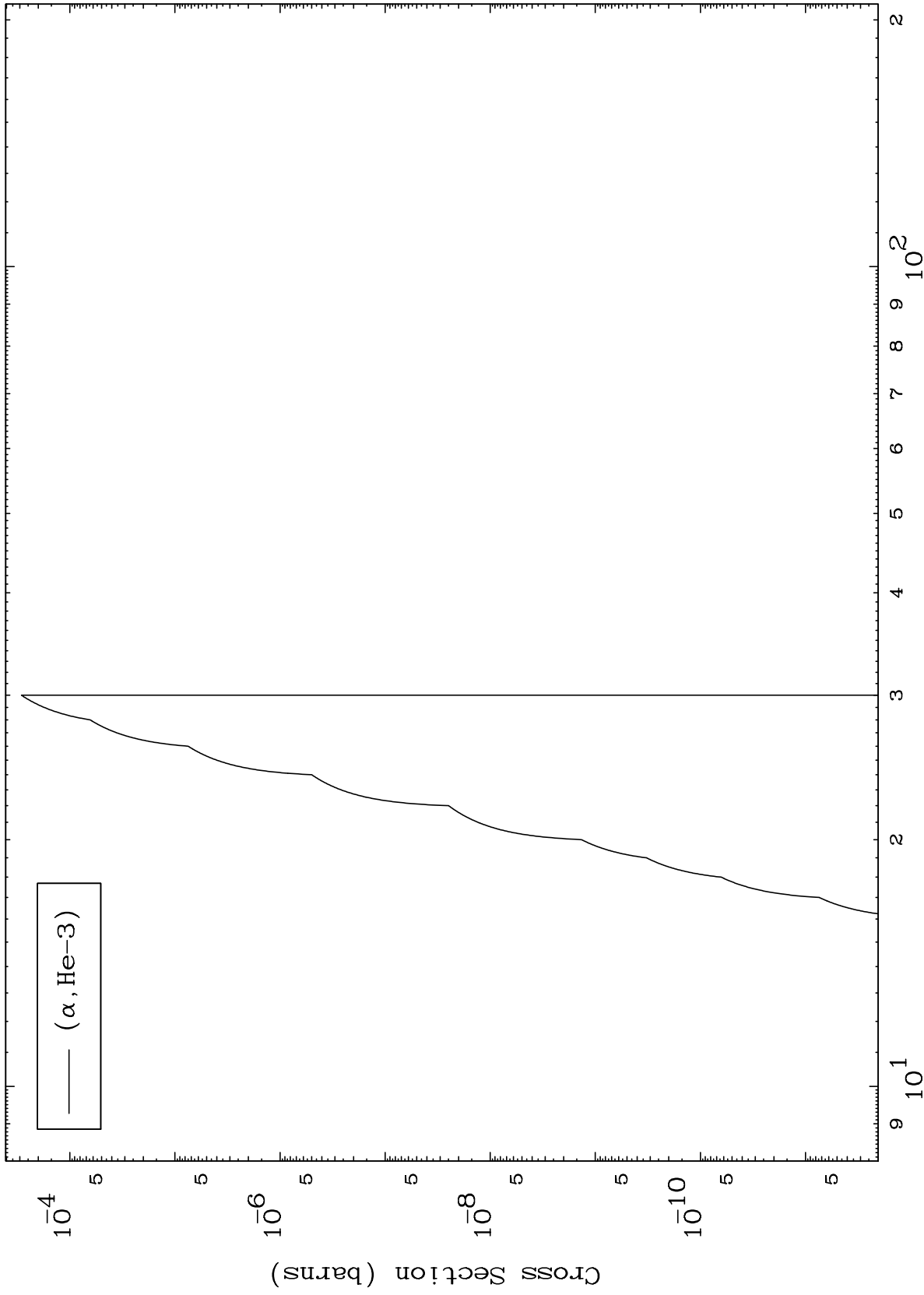
Incident Energy (MeV)

60-Nd-129

MAT 5986

(α ,He3) Levels
0 Kelvin Cross Sections

60-Nd-129



9

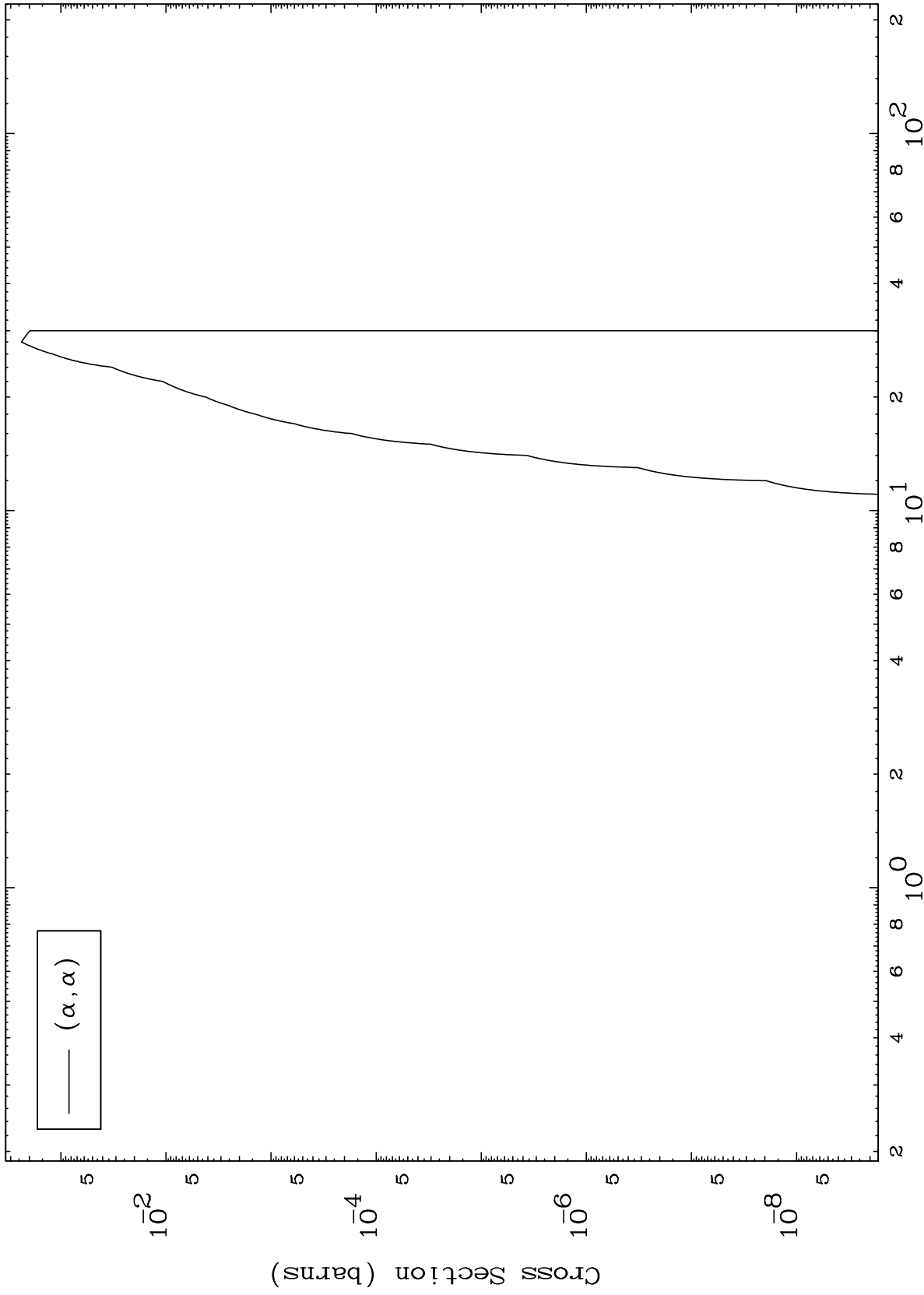
Incident Energy (MeV)

60-Nd-129

MAT 5986

(α, α) Levels
0 Kelvin Cross Sections

60-Nd-129



10

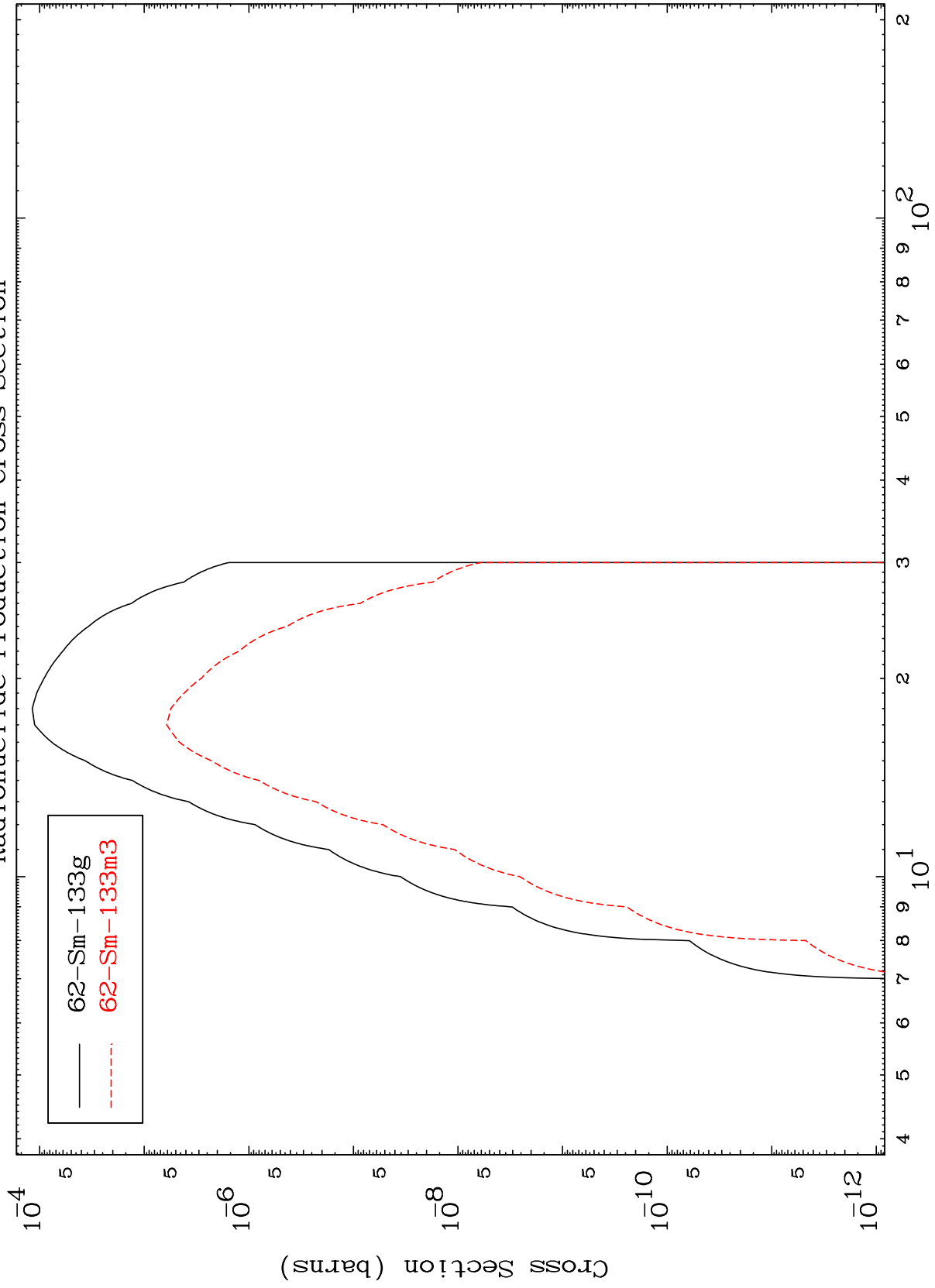
Incident Energy (MeV)

60-Nd-129

MAT 5986

60-Nd-129

(α, γ)
Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-129