

Program EVALPLOT
(Version 2018-1)

by

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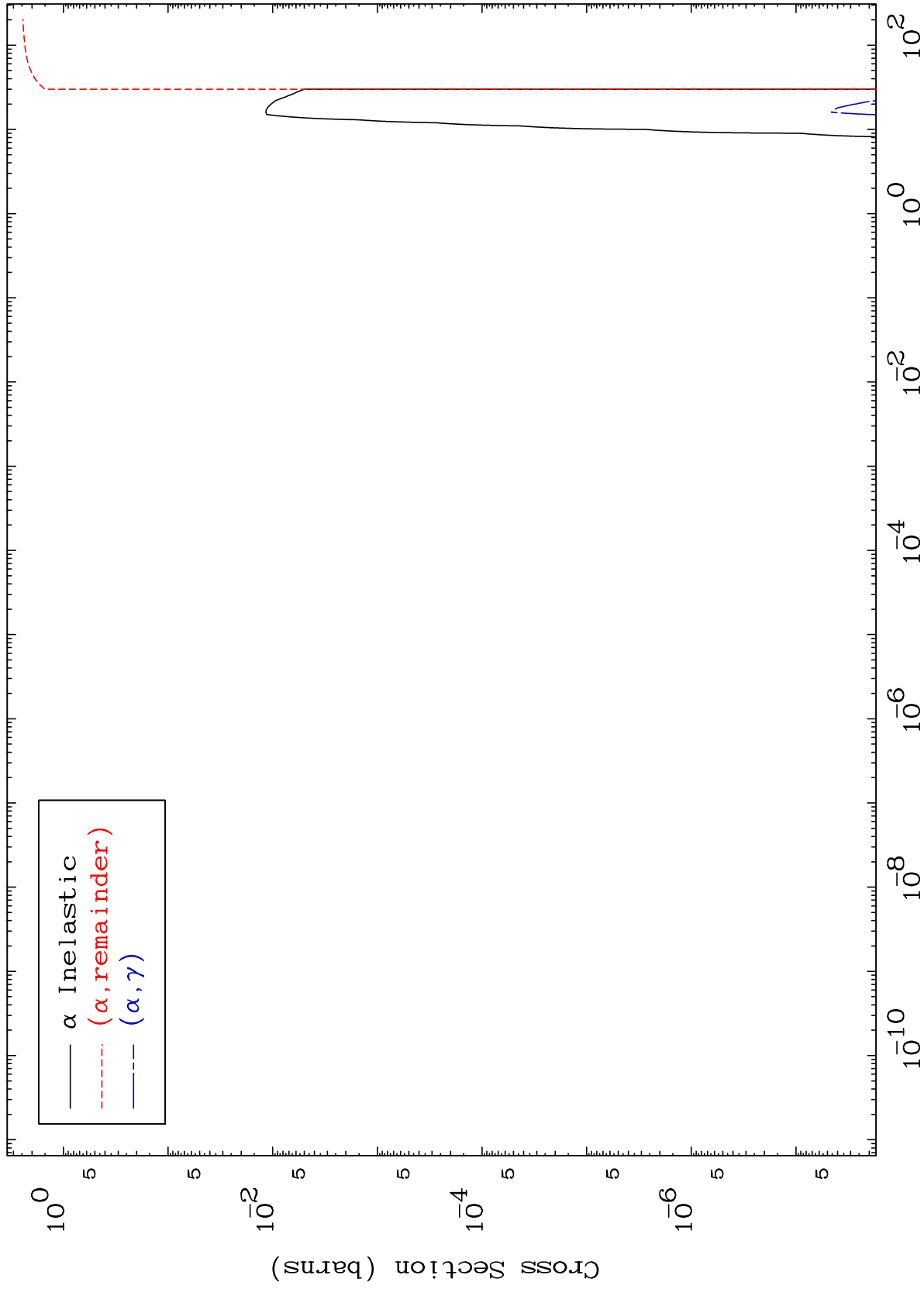
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5755

0 Kelvin α Major
Cross Sections

57-La-148



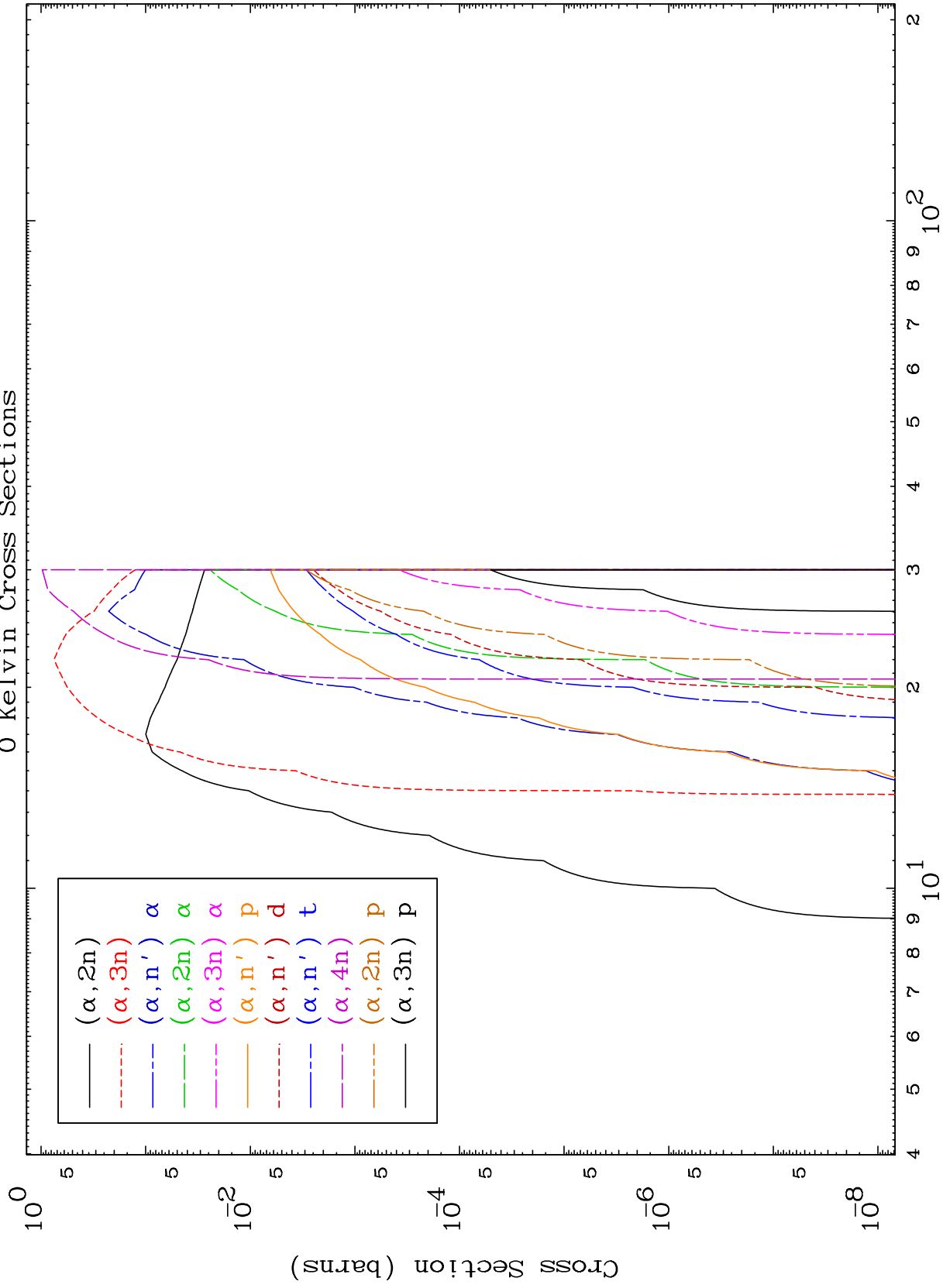
1

57-La-148

MAT 5755

α Neutron Production
0 Kelvin Cross Sections

57-La-148



2

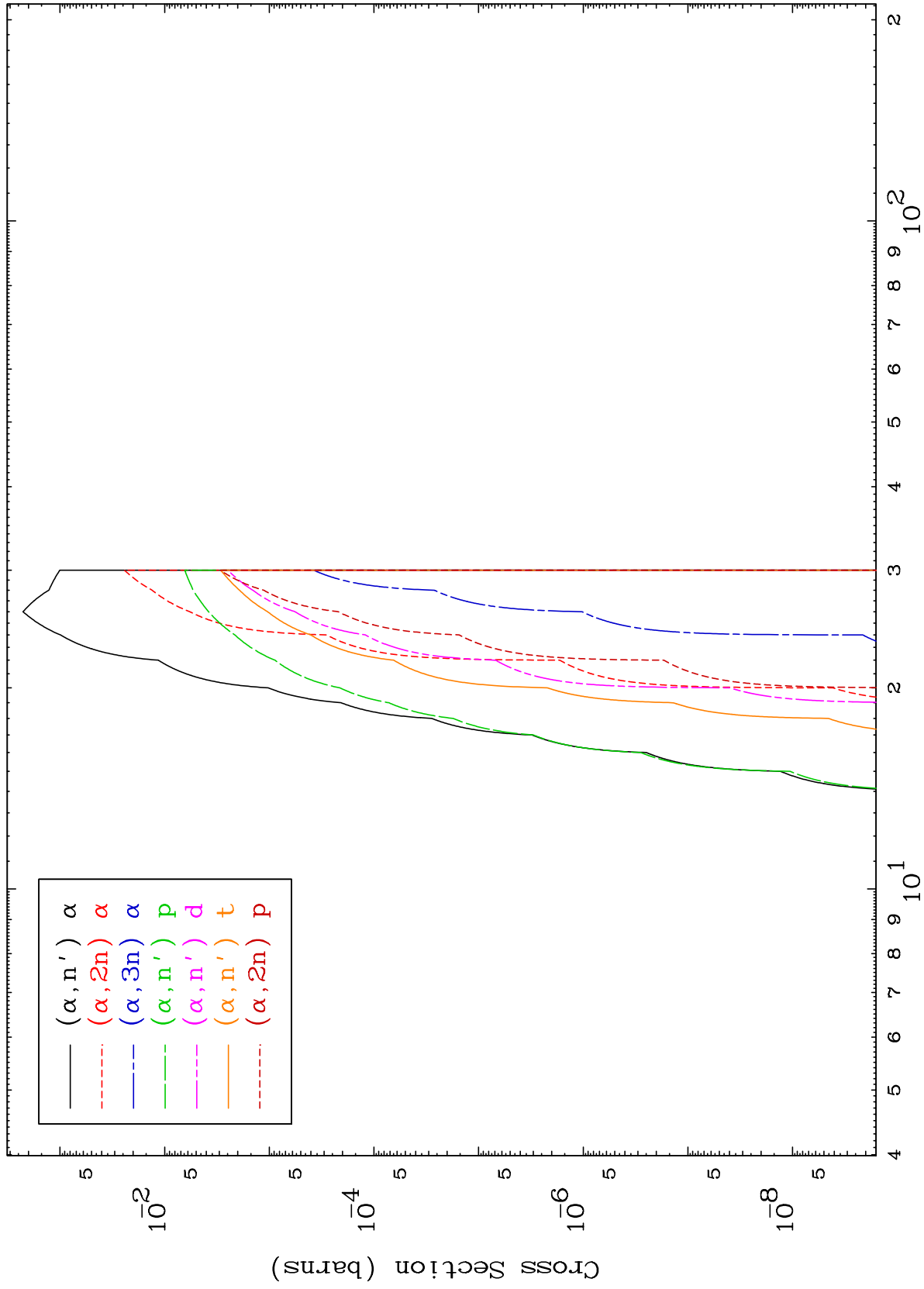
Incident Energy (MeV)

57-La-148

MAT 5755

α Charged Particle
0 Kelvin Cross Sections

57-La-148



3

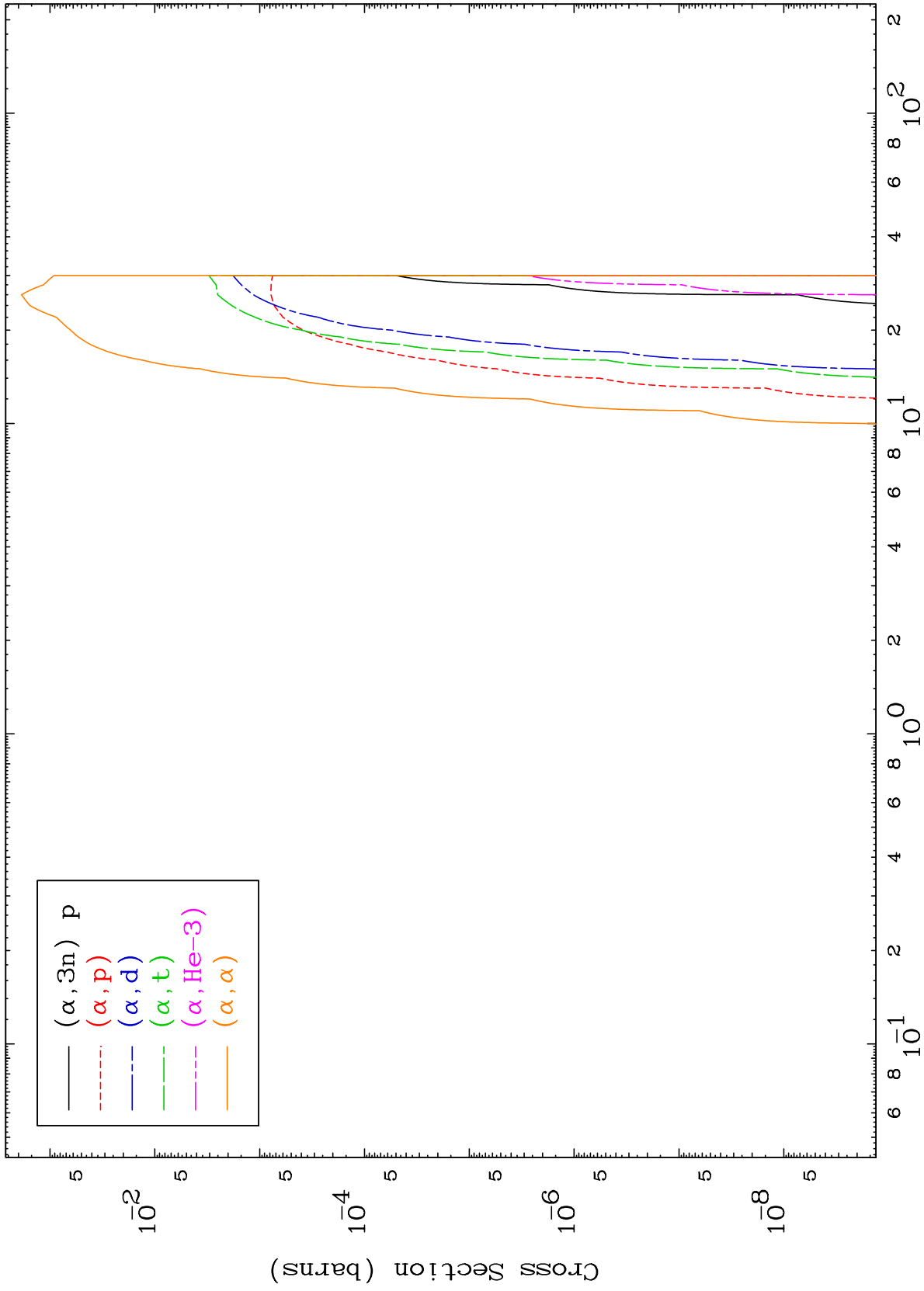
Incident Energy (MeV)

57-La-148

MAT 5755

α Charged Particle
0 Kelvin Cross Sections

57-La-148



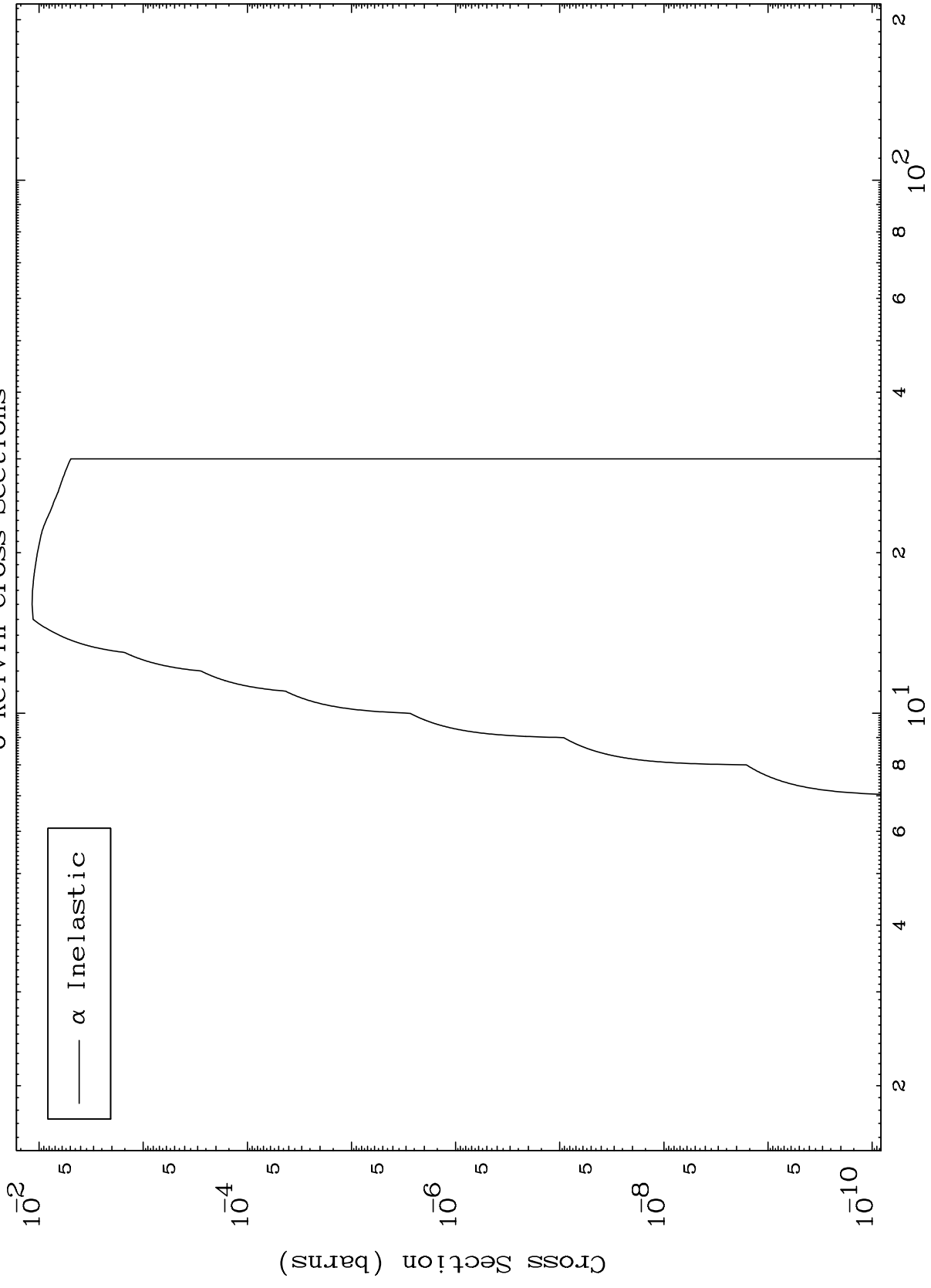
57-La-148

Incident Energy (MeV)

MAT 5755

57-La-148

(α, n') Level
0 Kelvin Cross Sections



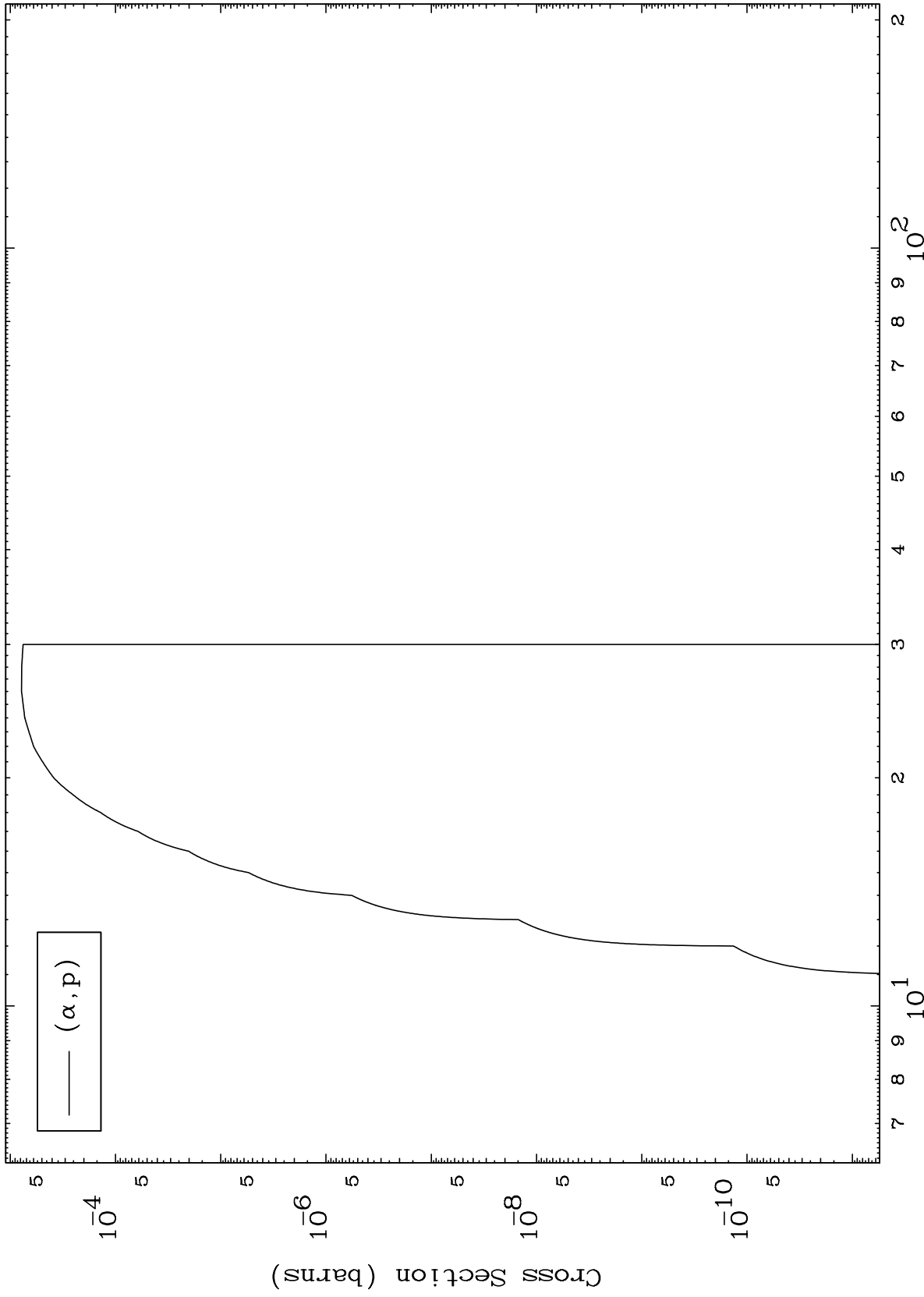
5

57-La-148

MAT 5755

(α, p) Levels
0 Kelvin Cross Sections

57-La-148

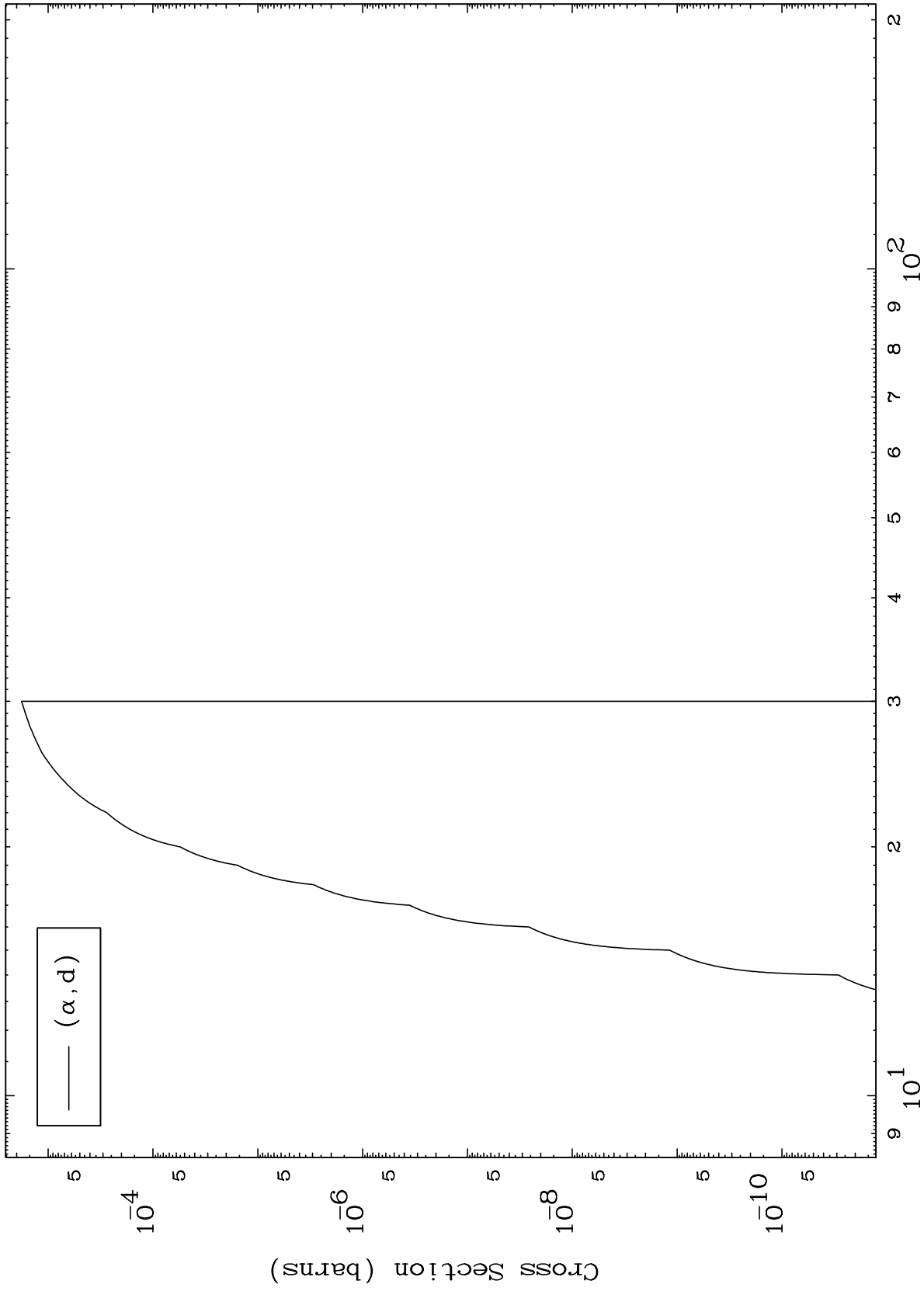


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MAT 5755

(α, d) Levels
0 Kelvin Cross Sections

57-La-148



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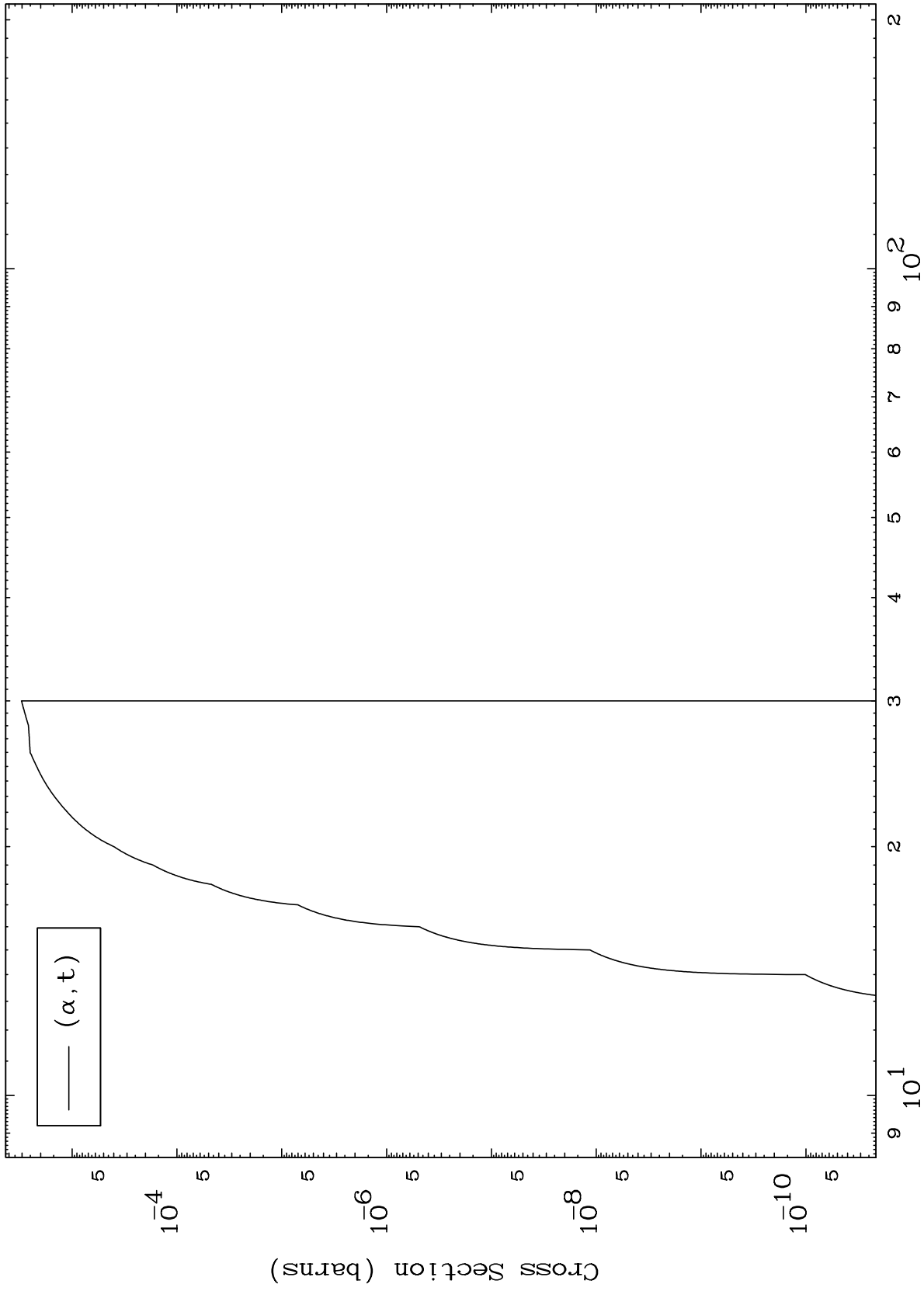
Incident Energy (MeV)

57-La-148

MAT 5755

(α, t) Levels
0 Kelvin Cross Sections

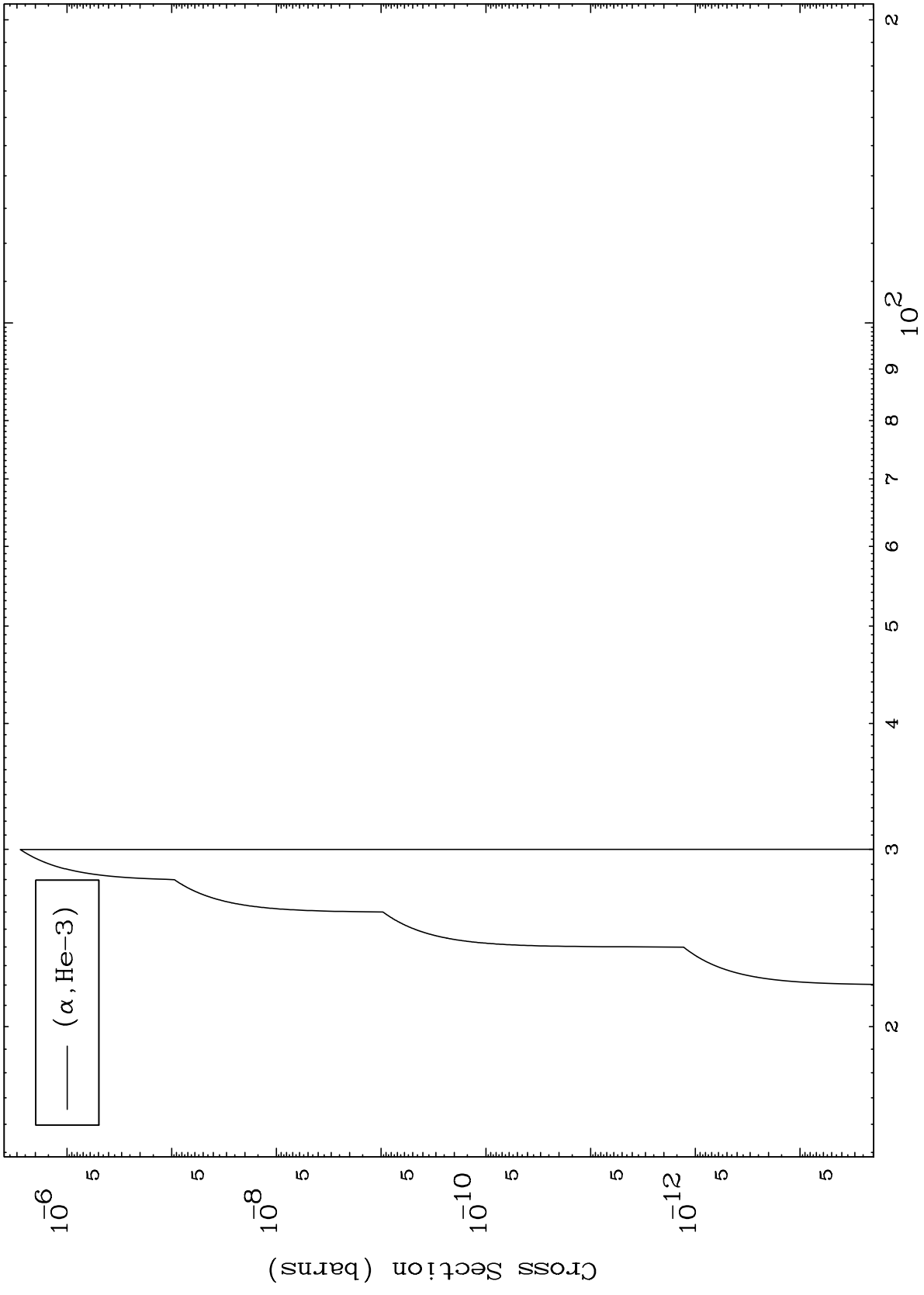
57-La-148



8

Incident Energy (MeV)

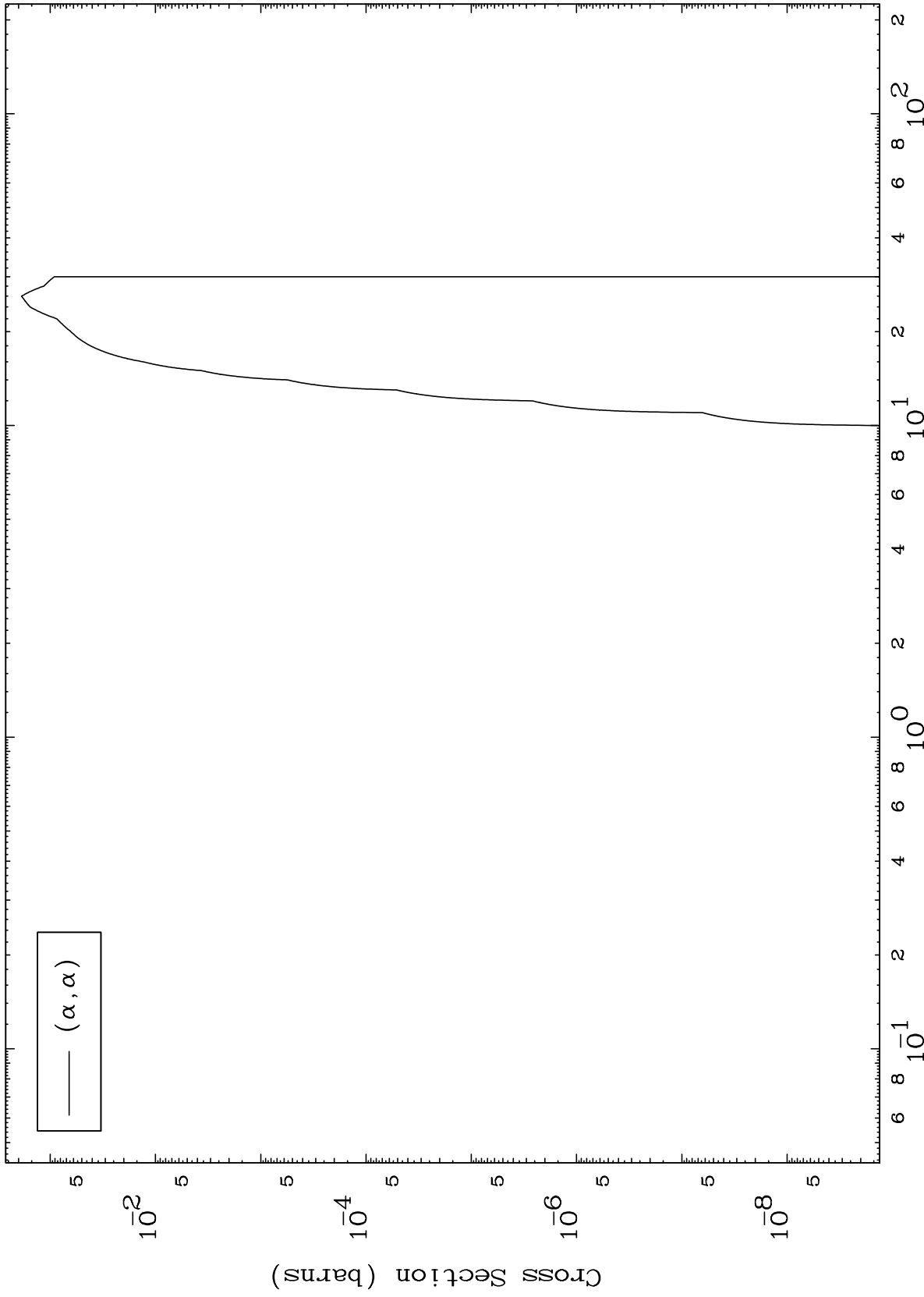
57-La-148



MAT 5755

(α, α) Levels
0 Kelvin Cross Sections

57-La-148



10

Incident Energy (MeV)

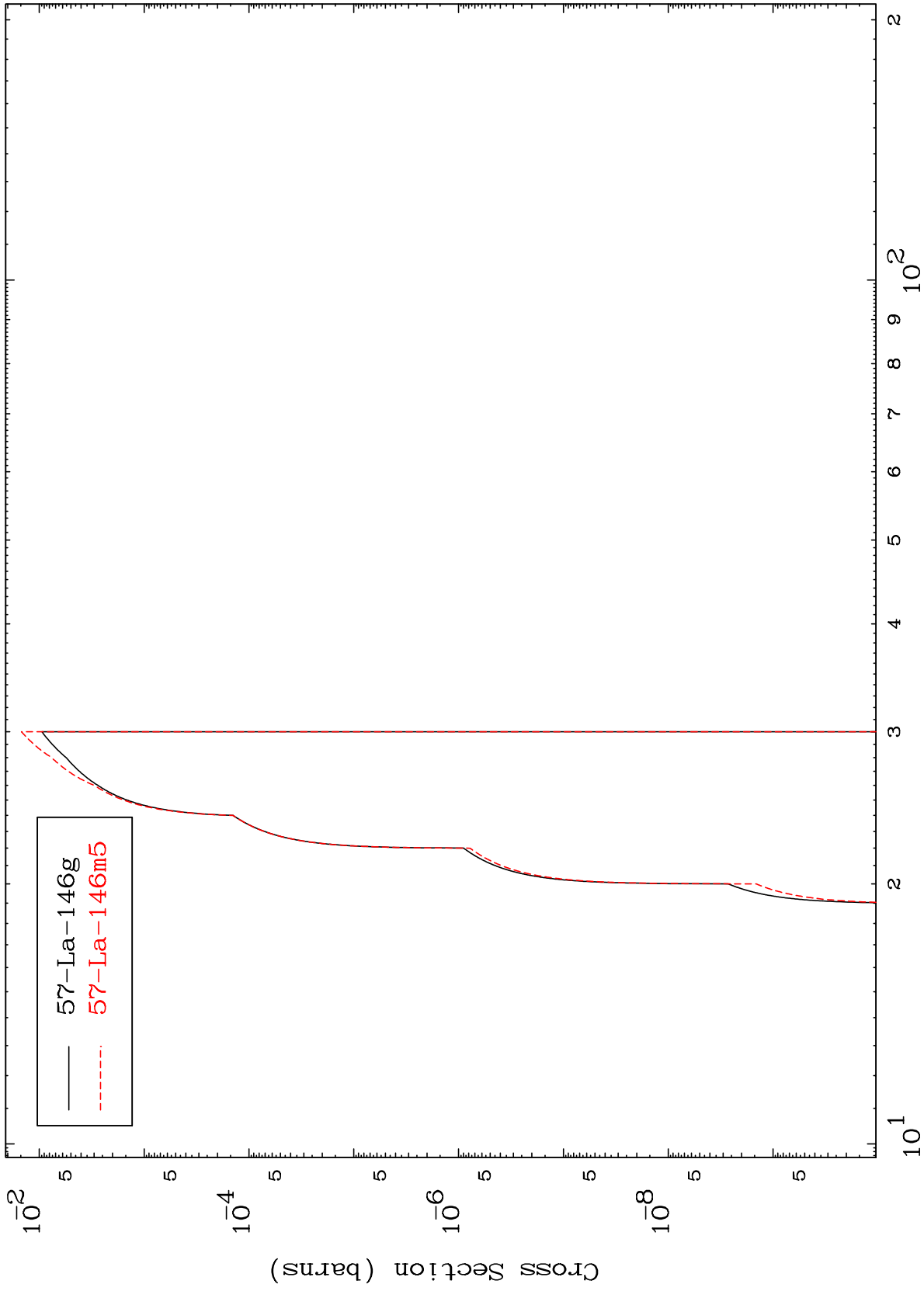
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MAT 5755

($\alpha, 2n$) α

57-La-148

Radionuclide Production Cross Section



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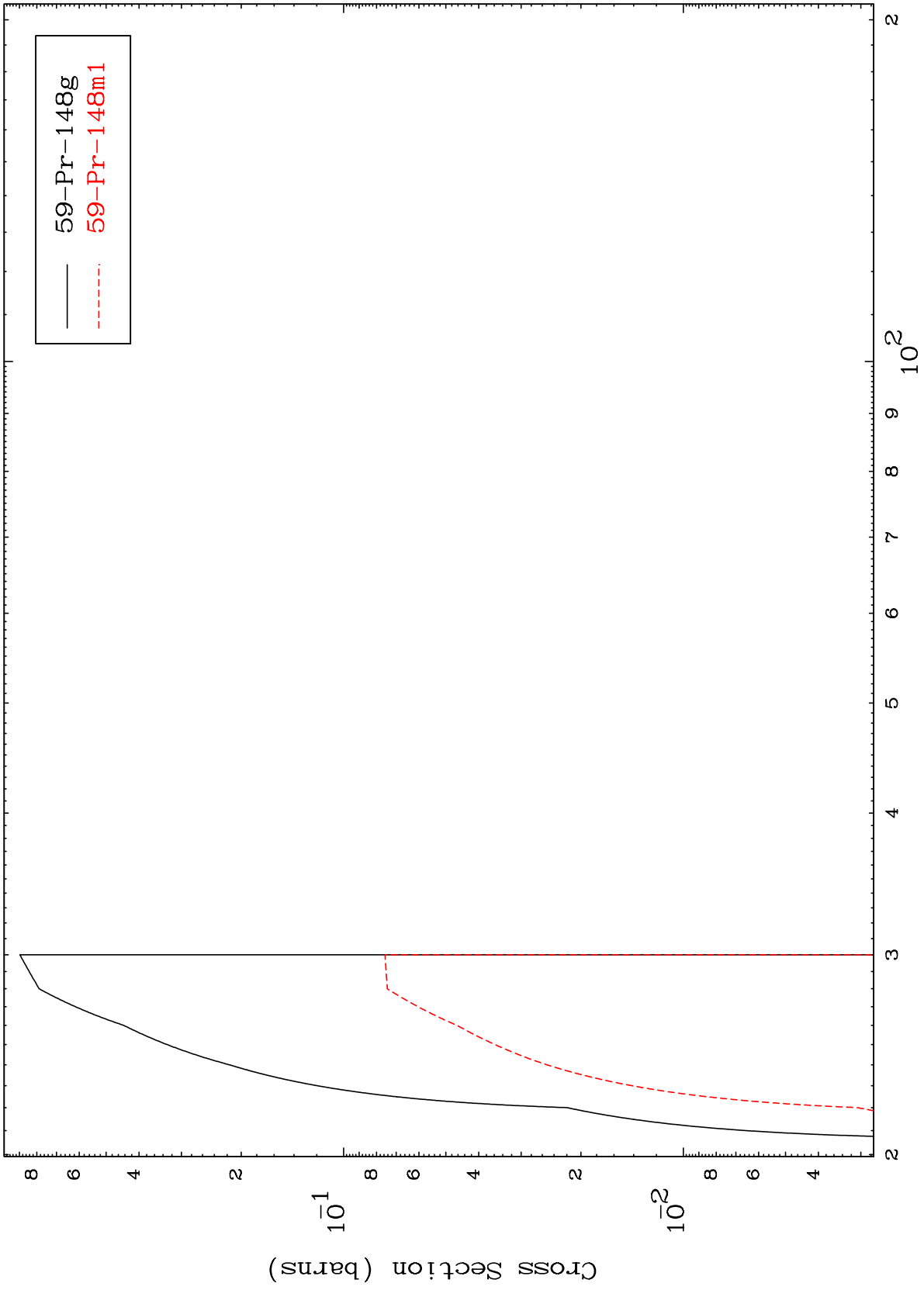
Incident Energy (MeV)

57-La-148

MAT 5755

57-La-148

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



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