

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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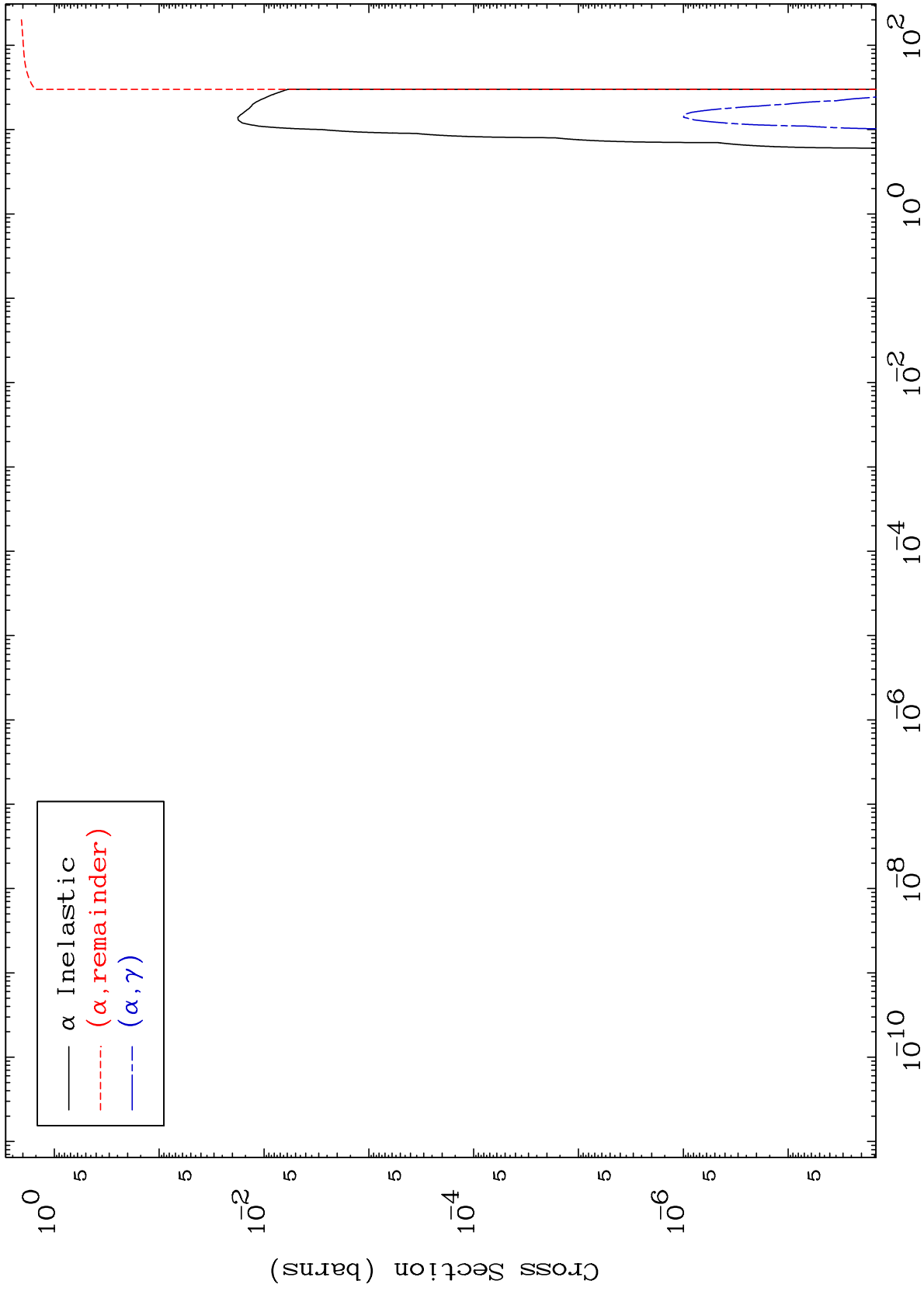
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4258

0 Kelvin α Major
Cross Sections

42-Mo-103



1

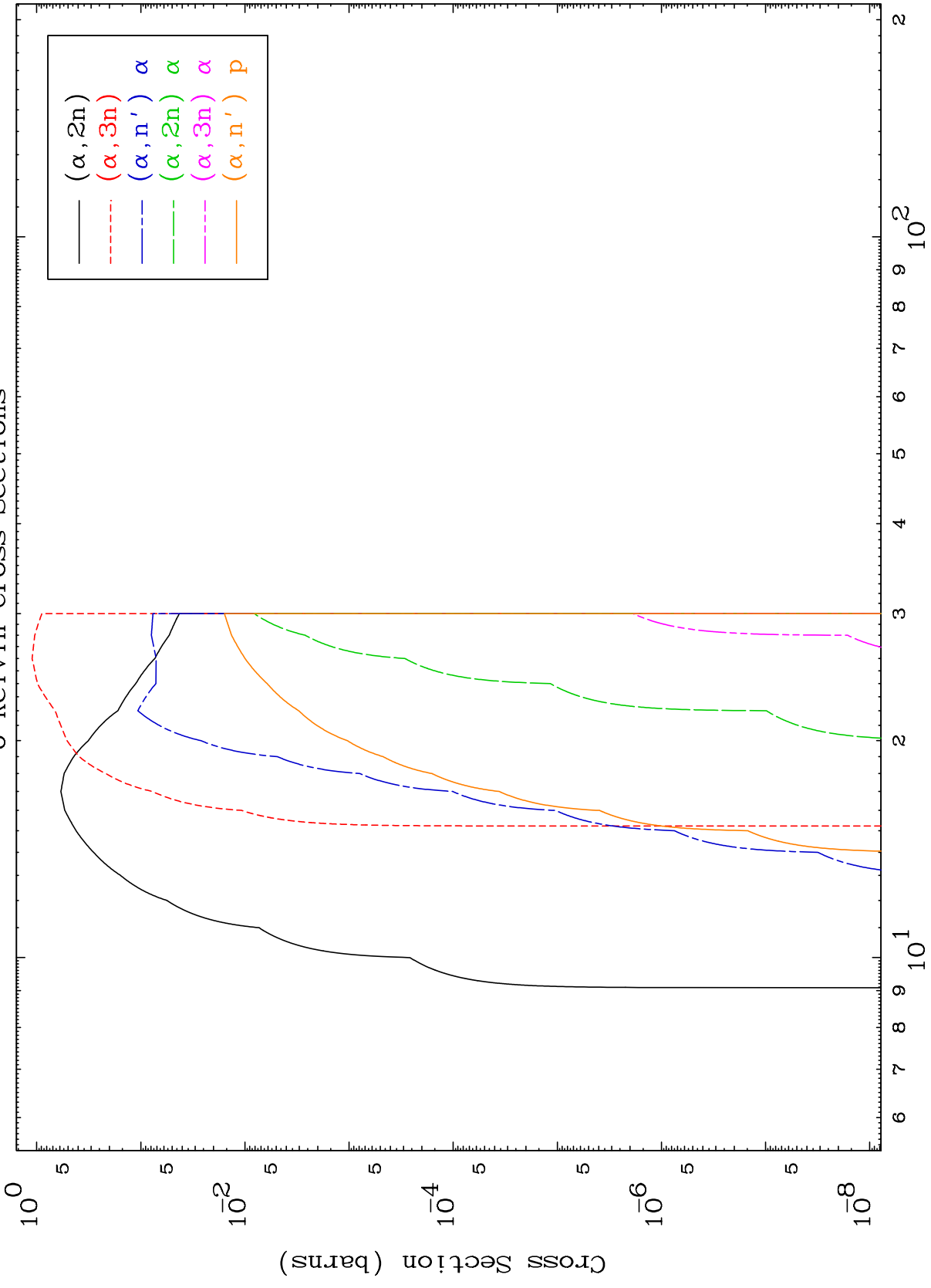
Incident Energy (MeV)

42-Mo-103

MAT 4258

α Neutron Production
0 Kelvin Cross Sections

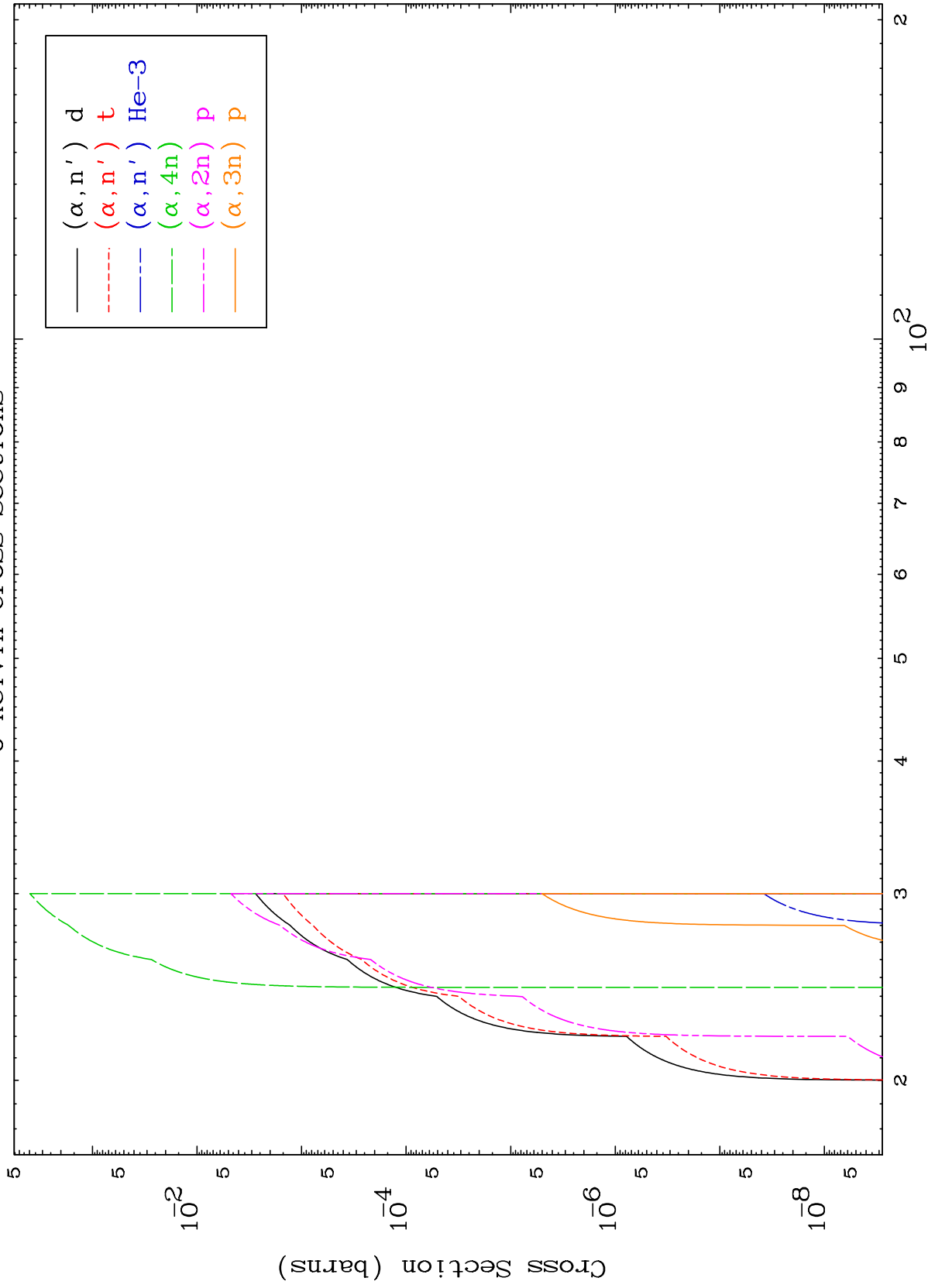
42-Mo-103

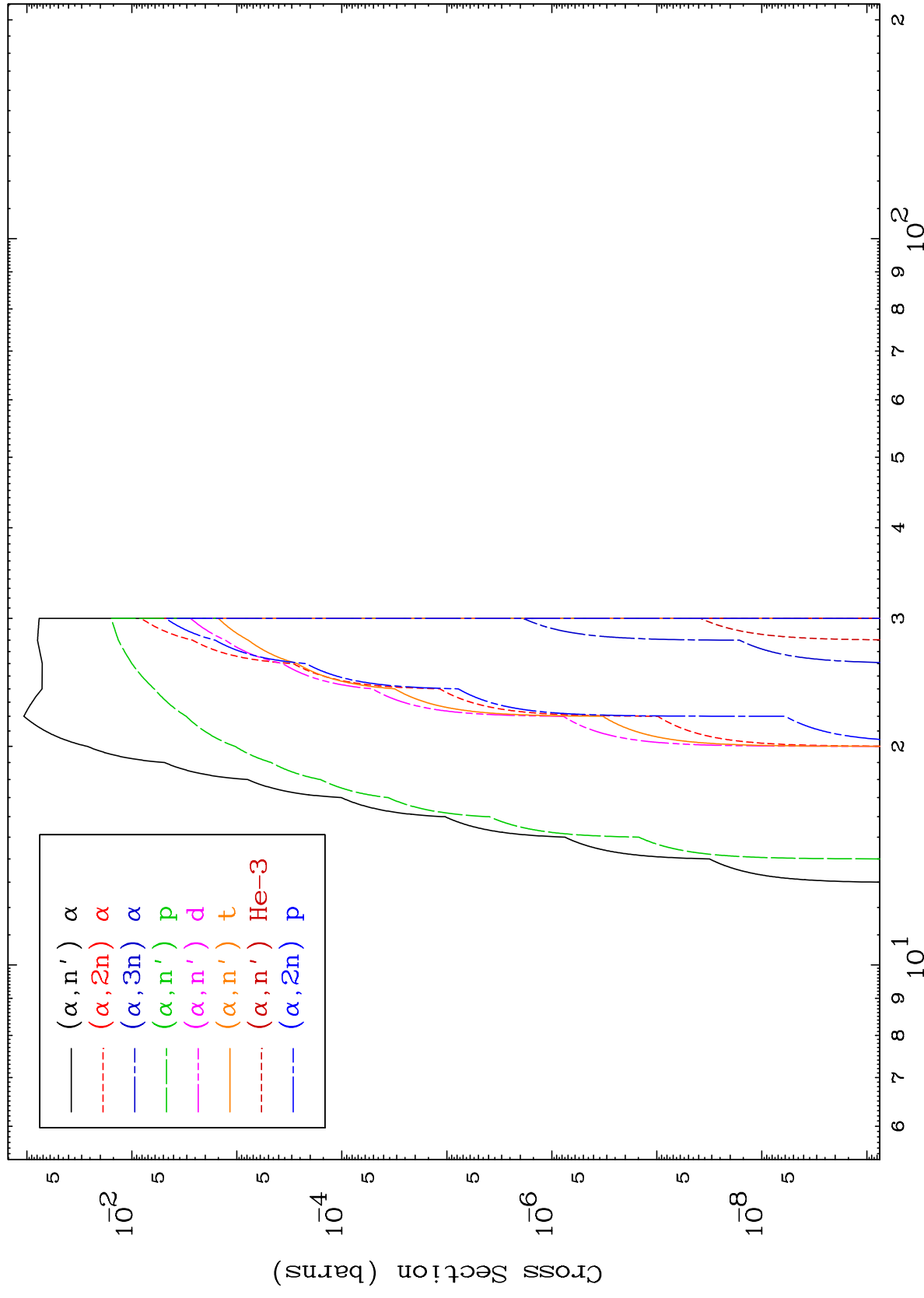


2

Incident Energy (MeV)

42-Mo-103

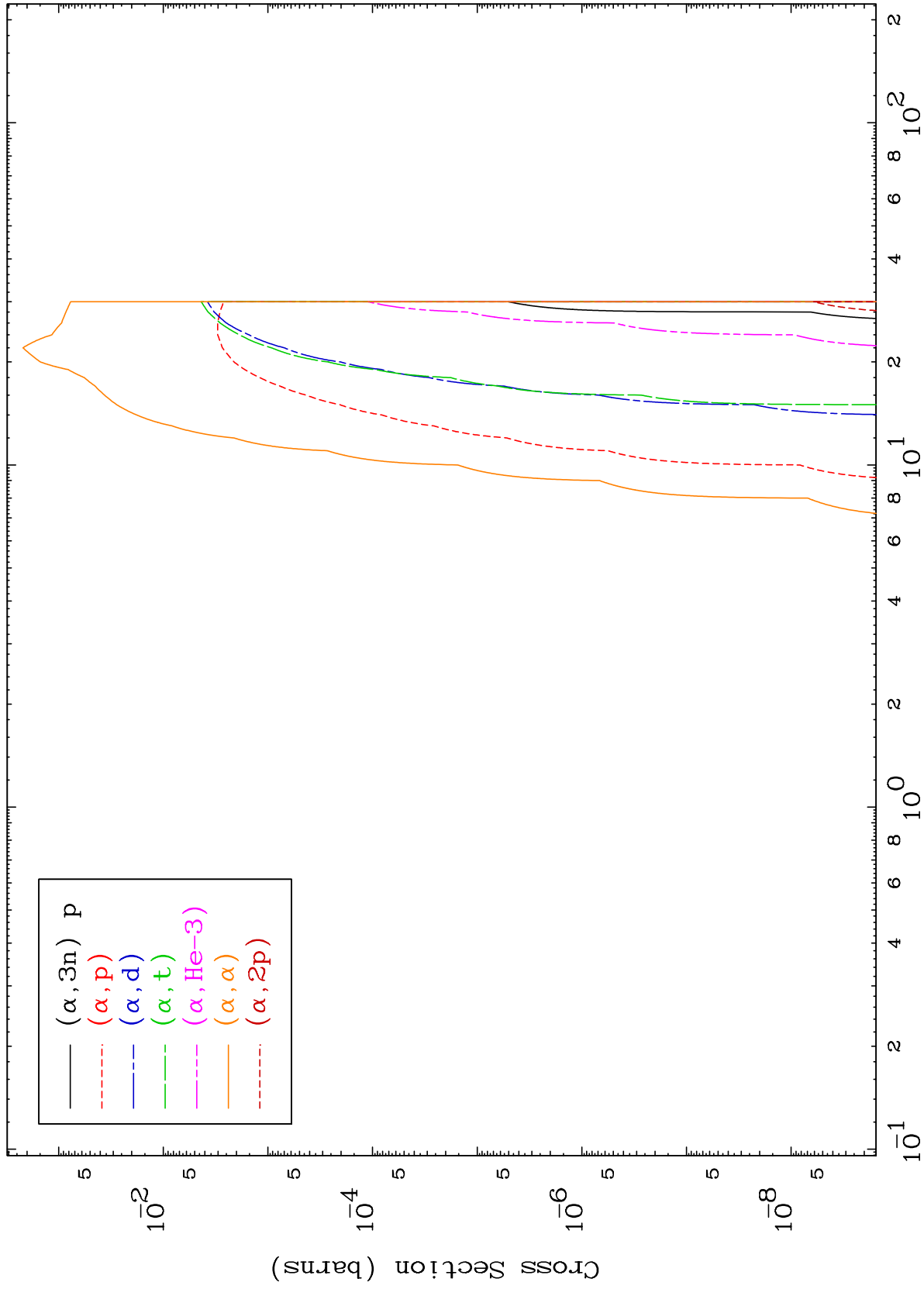




MAT 4258

α Charged Particle
0 Kelvin Cross Sections

42-Mo-103



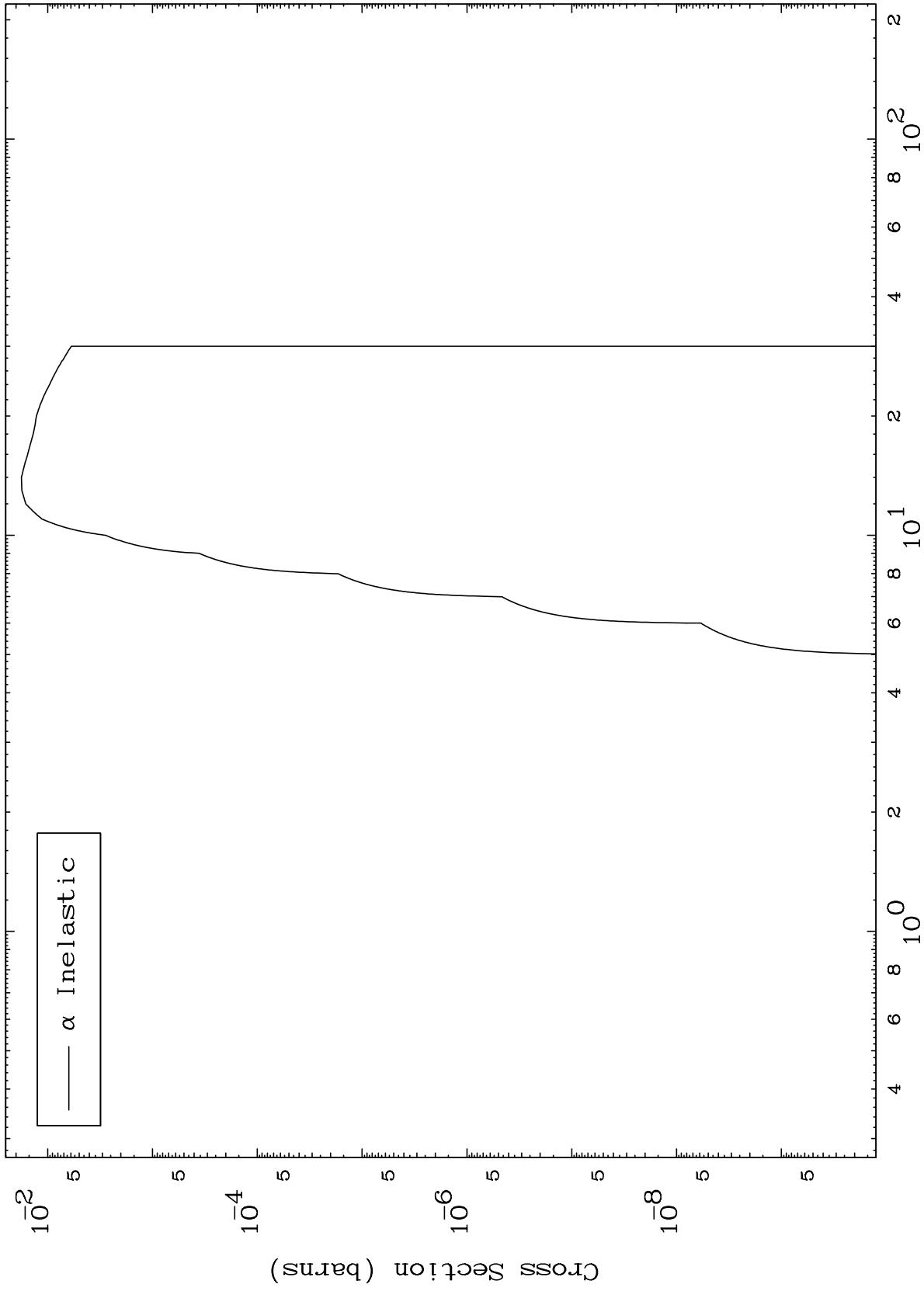
Incident Energy (MeV)

42-Mo-103

MAT 4258

42-Mo-103

(α, n') Level
0 Kelvin Cross Sections



6

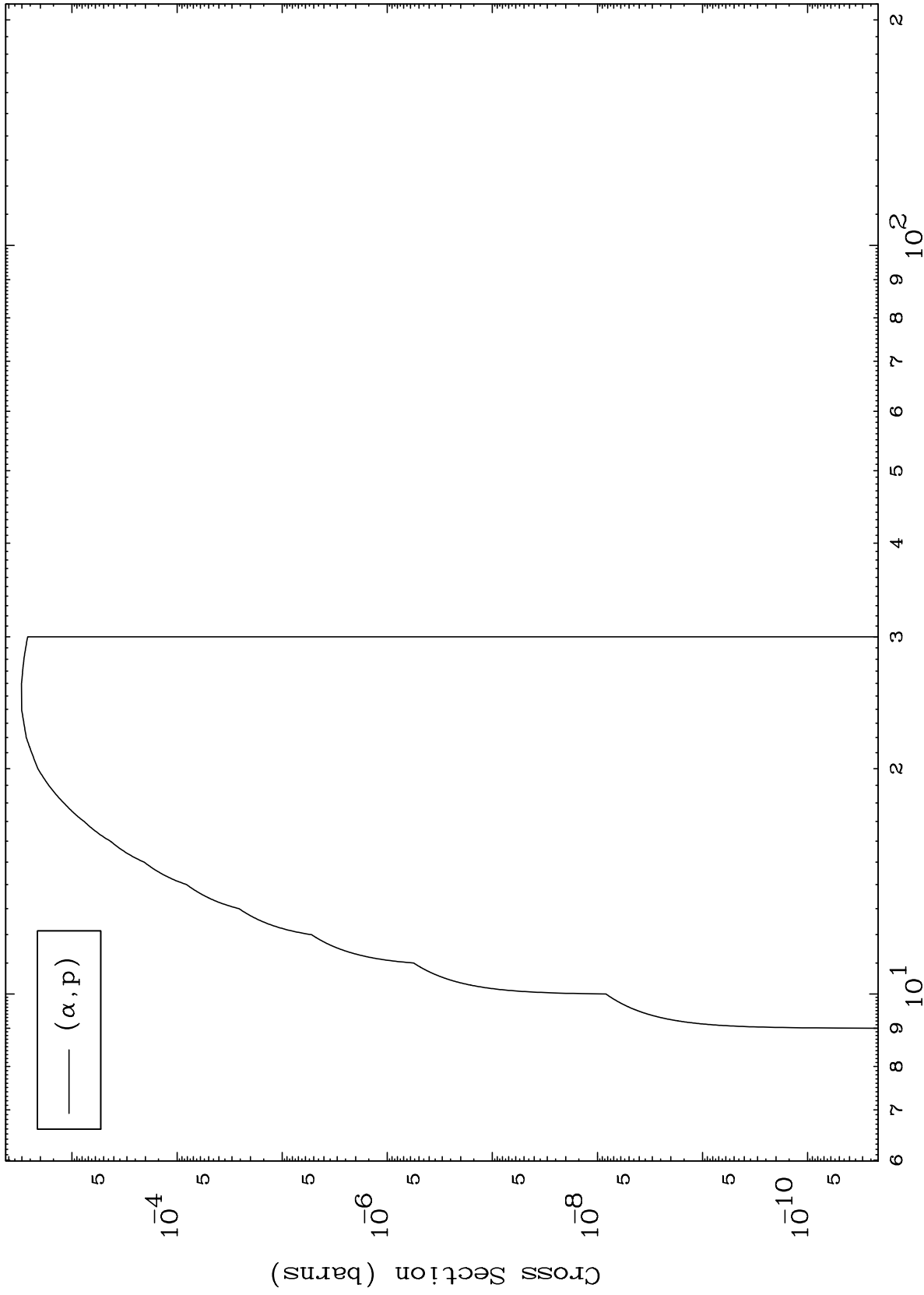
Incident Energy (MeV)

42-Mo-103

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(α, p) Levels
0 Kelvin Cross Sections

42-Mo-103



7

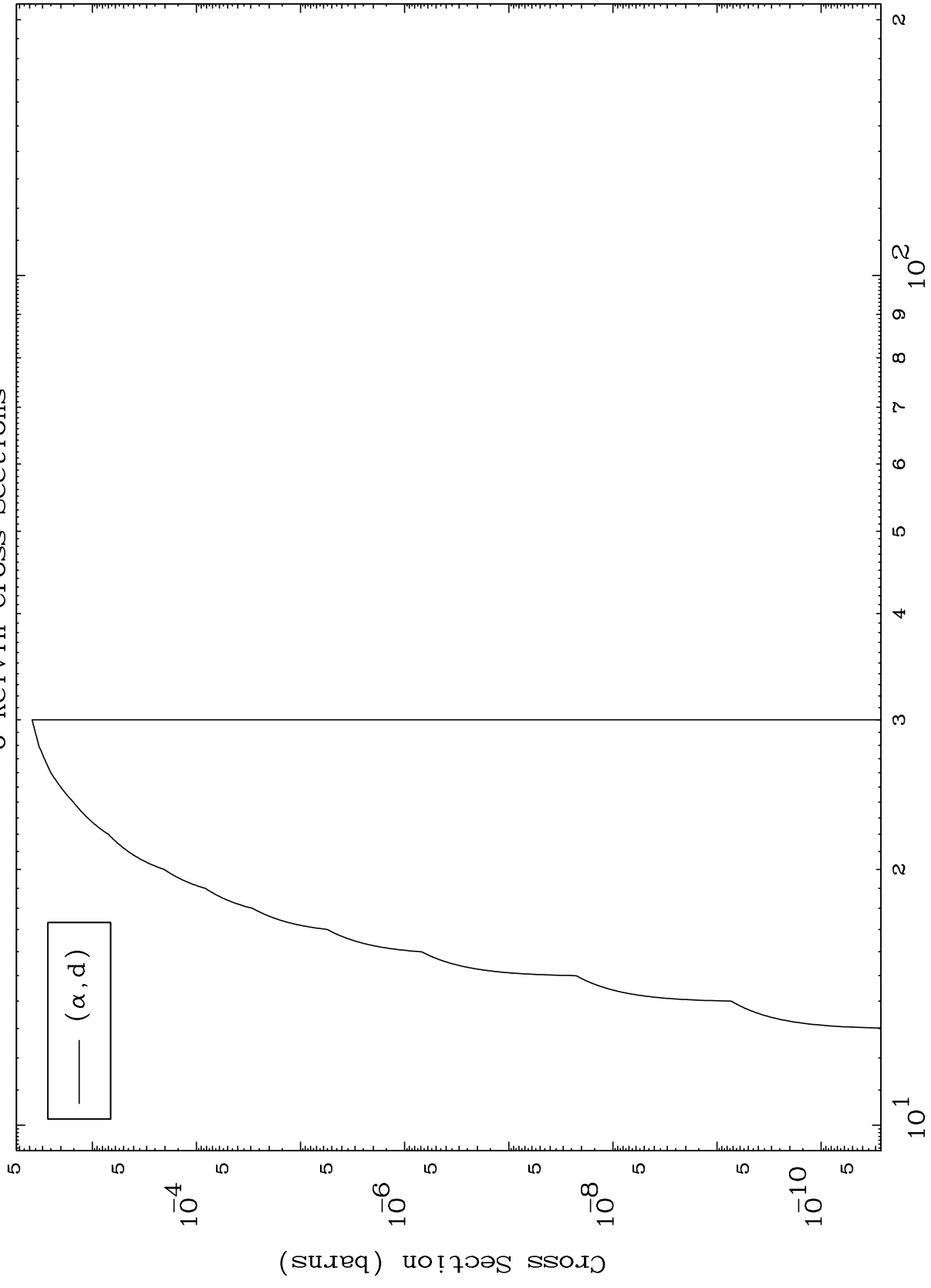
Incident Energy (MeV)

42-Mo-103

MAT 4258

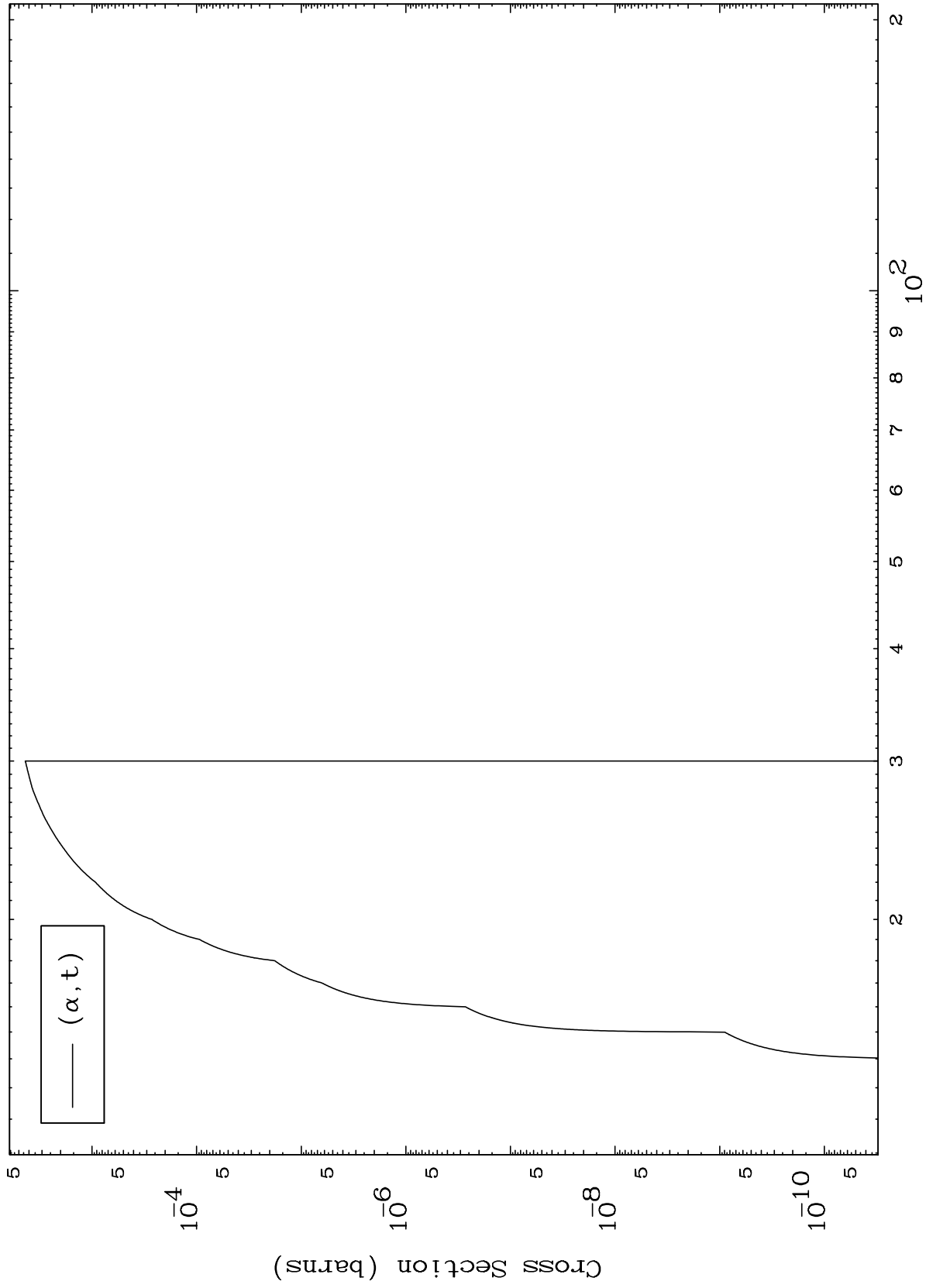
(α, d) Levels
0 Kelvin Cross Sections

42-Mo-103



Incident Energy (MeV)

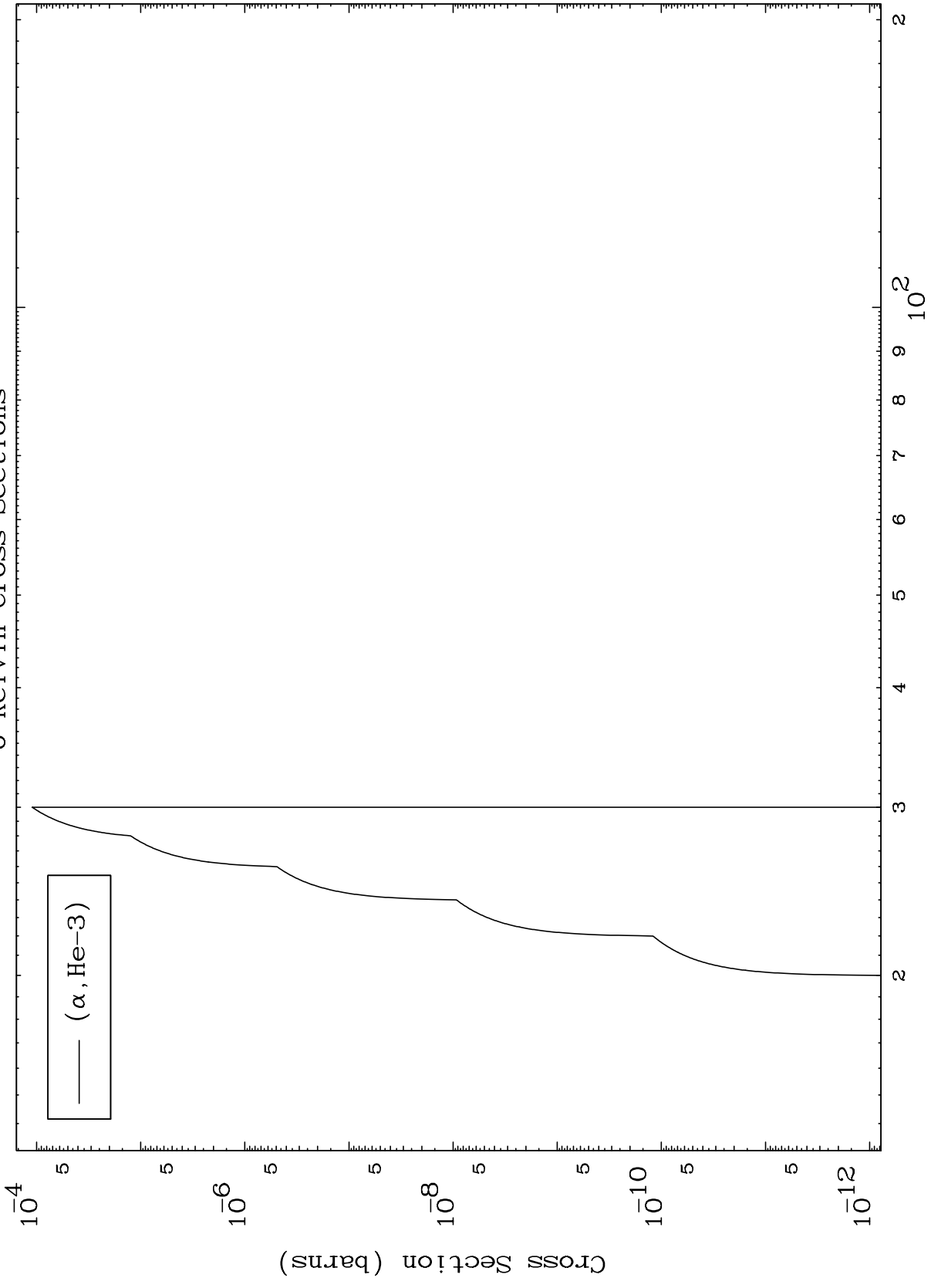
42-Mo-103



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(α ,He3) Levels
0 Kelvin Cross Sections

42-Mo-103



10

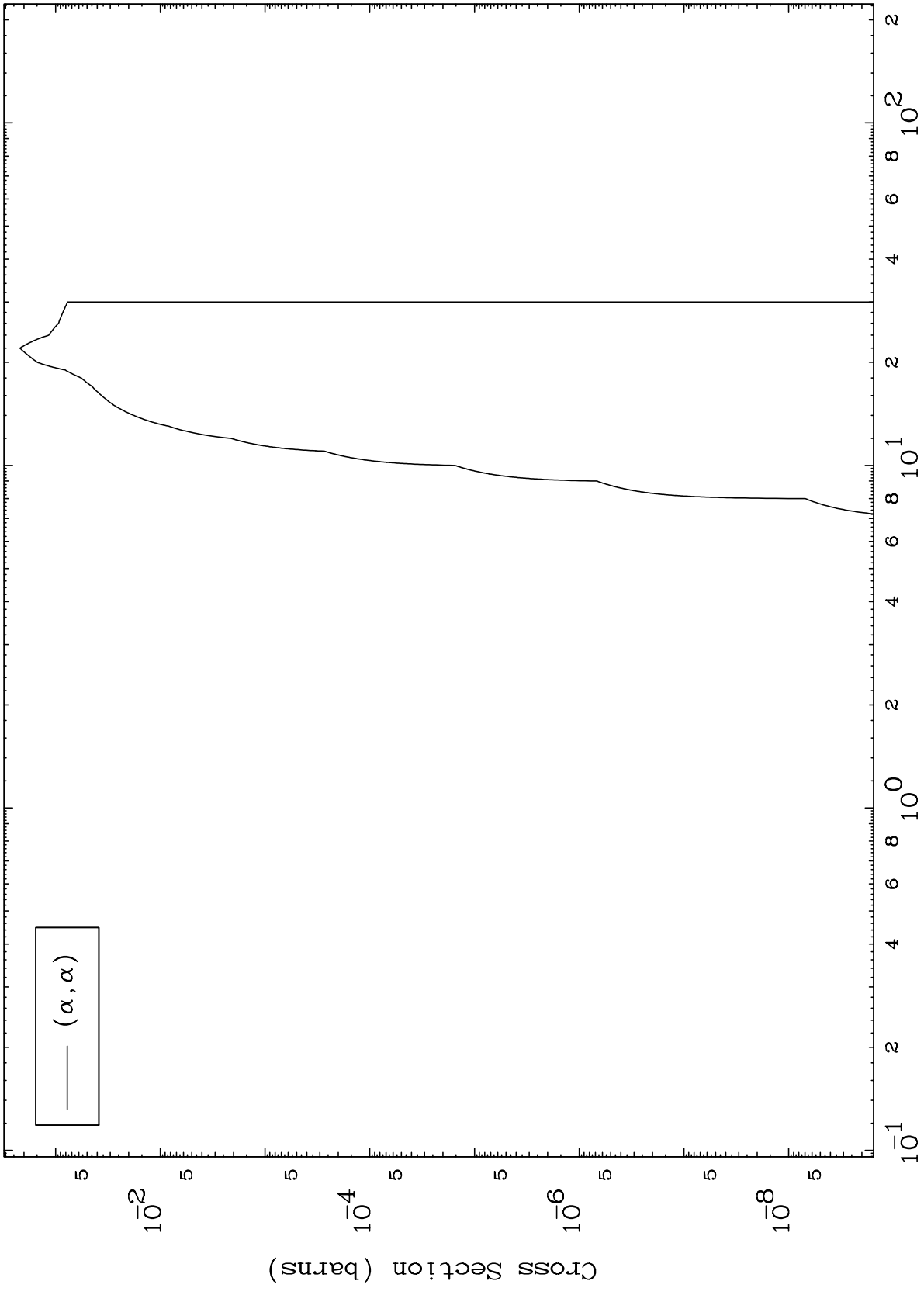
Incident Energy (MeV)

42-Mo-103

MAT 4258

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-103



11

Incident Energy (MeV)

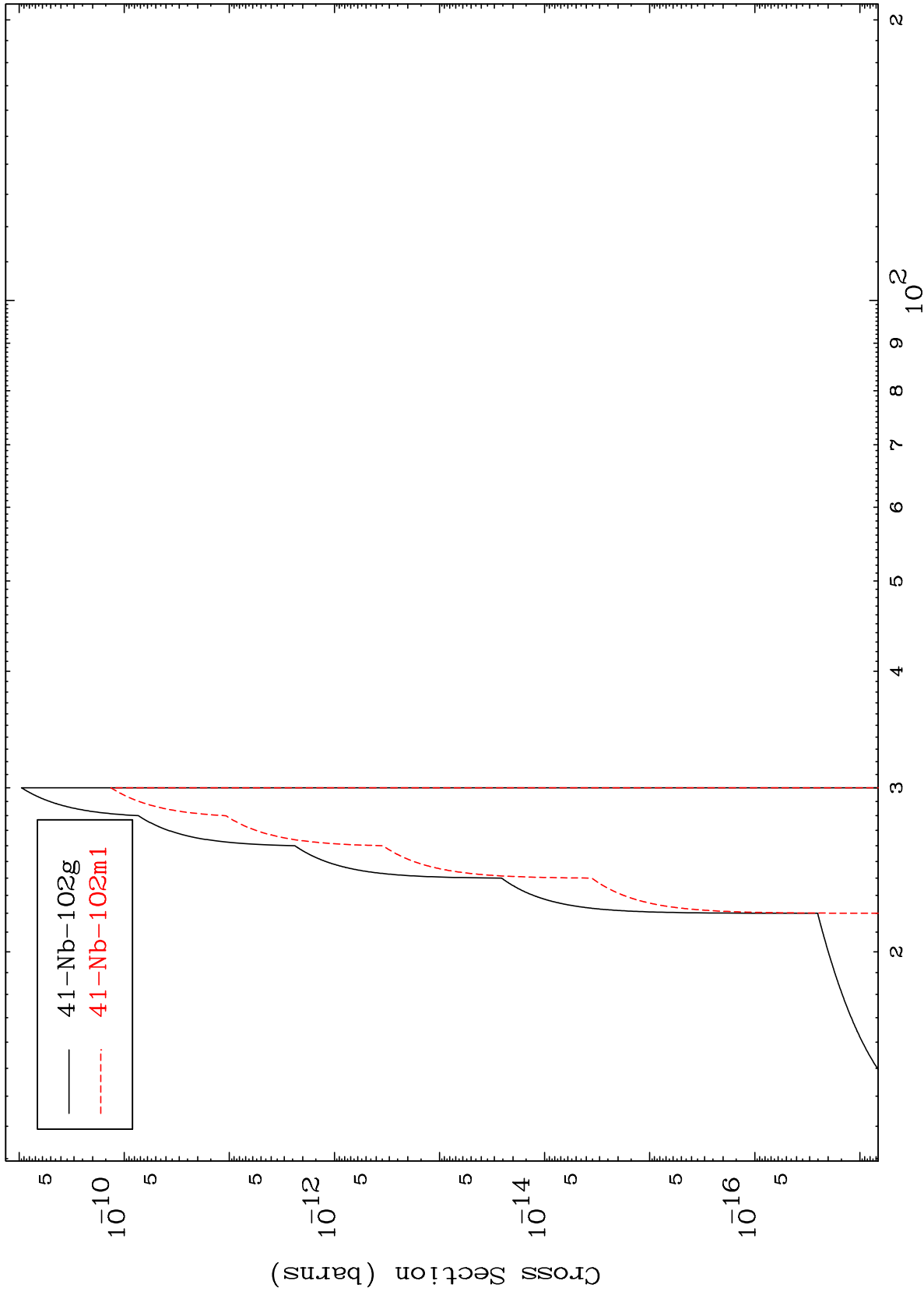
42-Mo-103

MAT 4258

(α, p) α

42-Mo-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

42-Mo-103