

Program EVALPLOT
(Version 2018-1)

by

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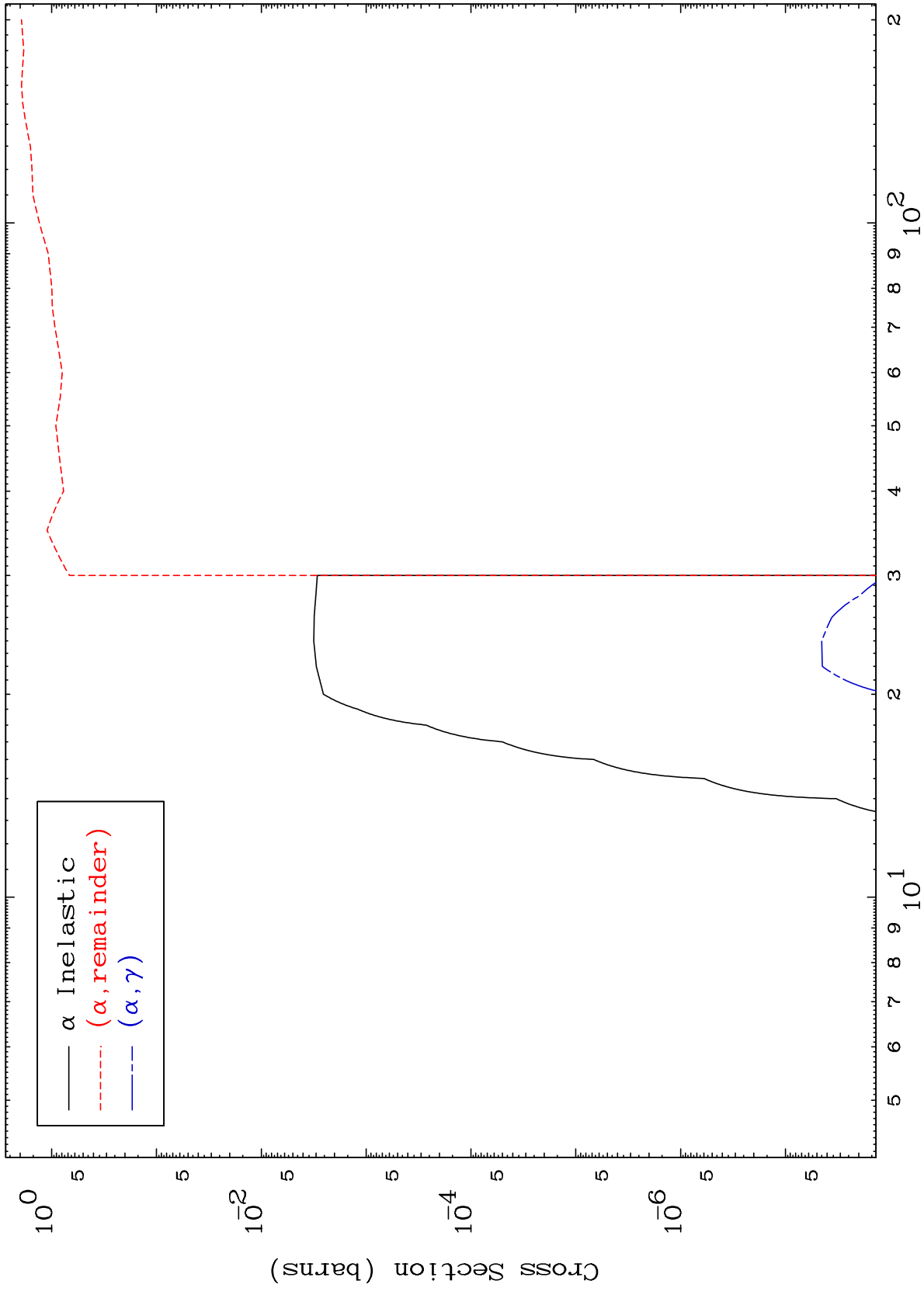
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9046

0 Kelvin α Major Cross Sections

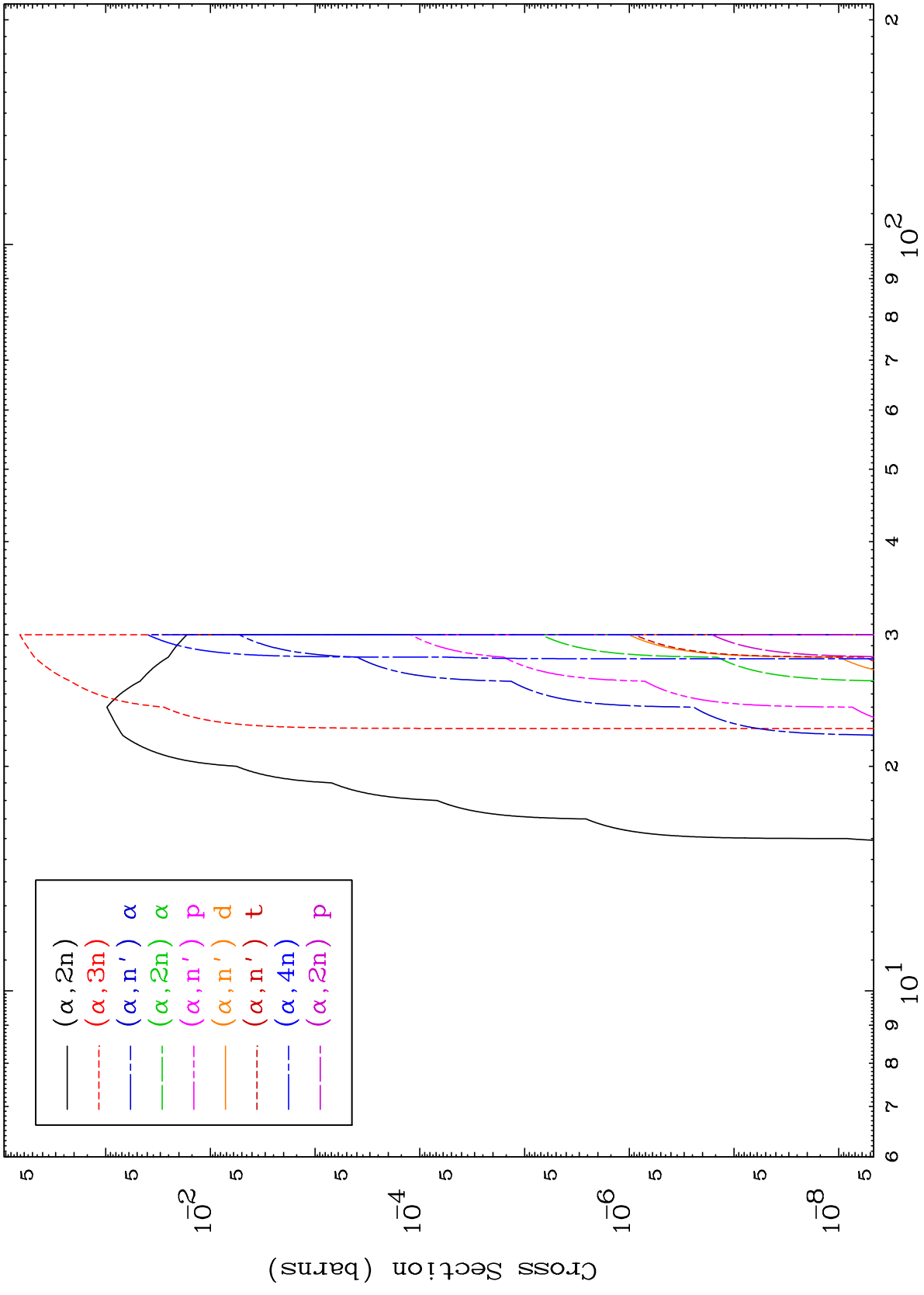
90-Th-234



MAT 9046

α Neutron Production
0 Kelvin Cross Sections

90-Th-234



2

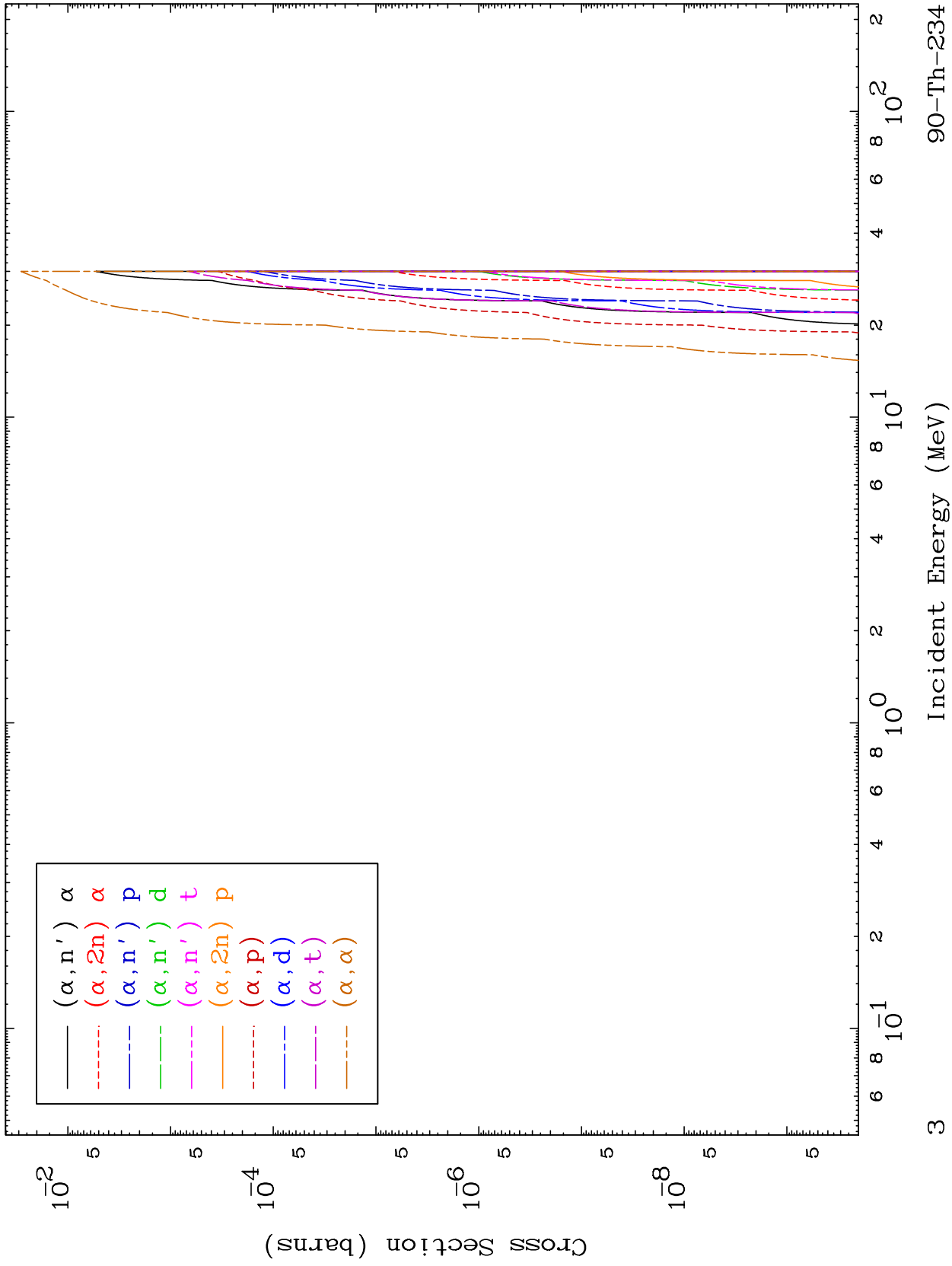
Incident Energy (MeV)

90-Th-234

MAT 9046

α Charged Particle
0 Kelvin Cross Sections

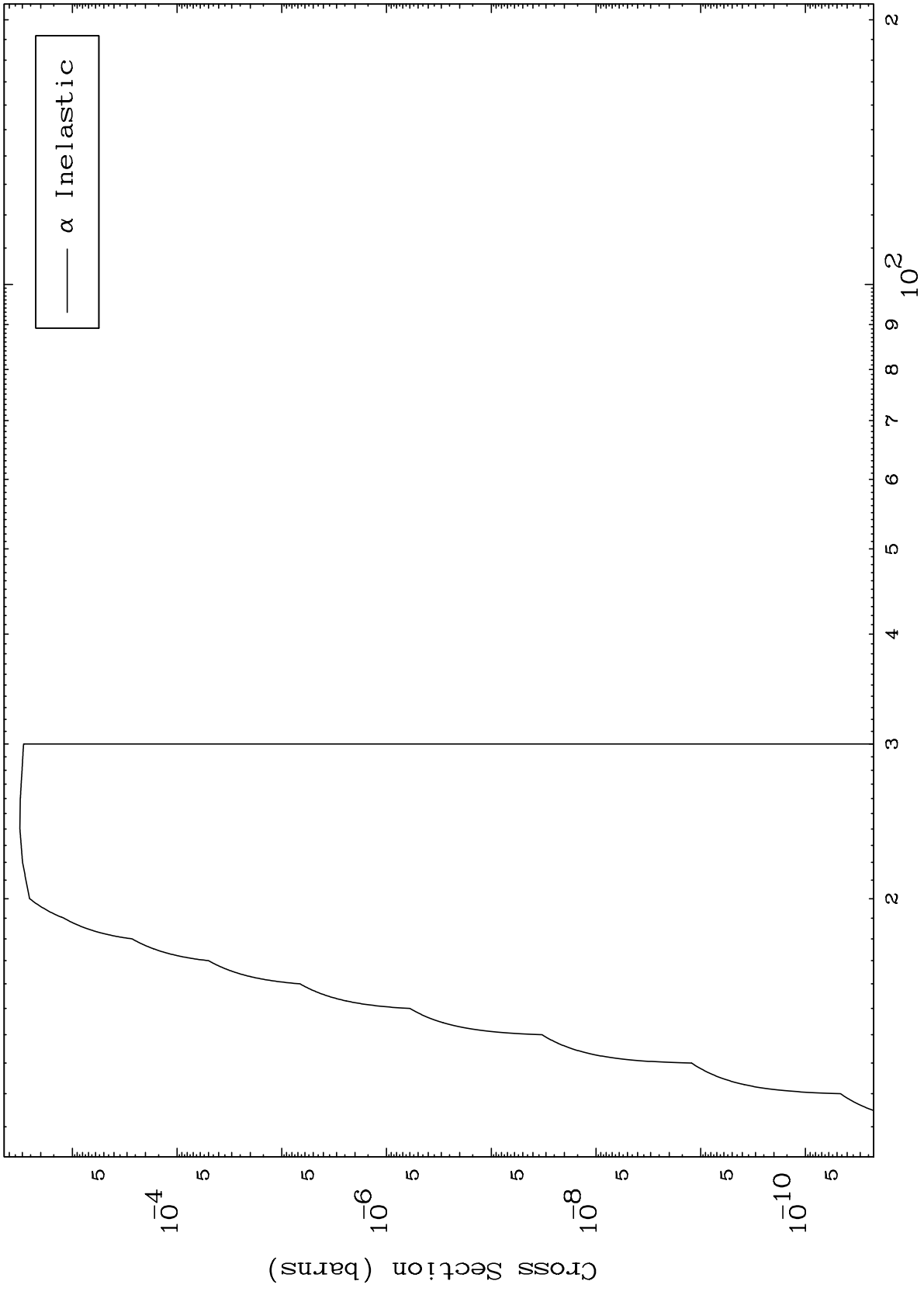
90-Th-234



MAT 9046

(α, n') Level
0 Kelvin Cross Sections

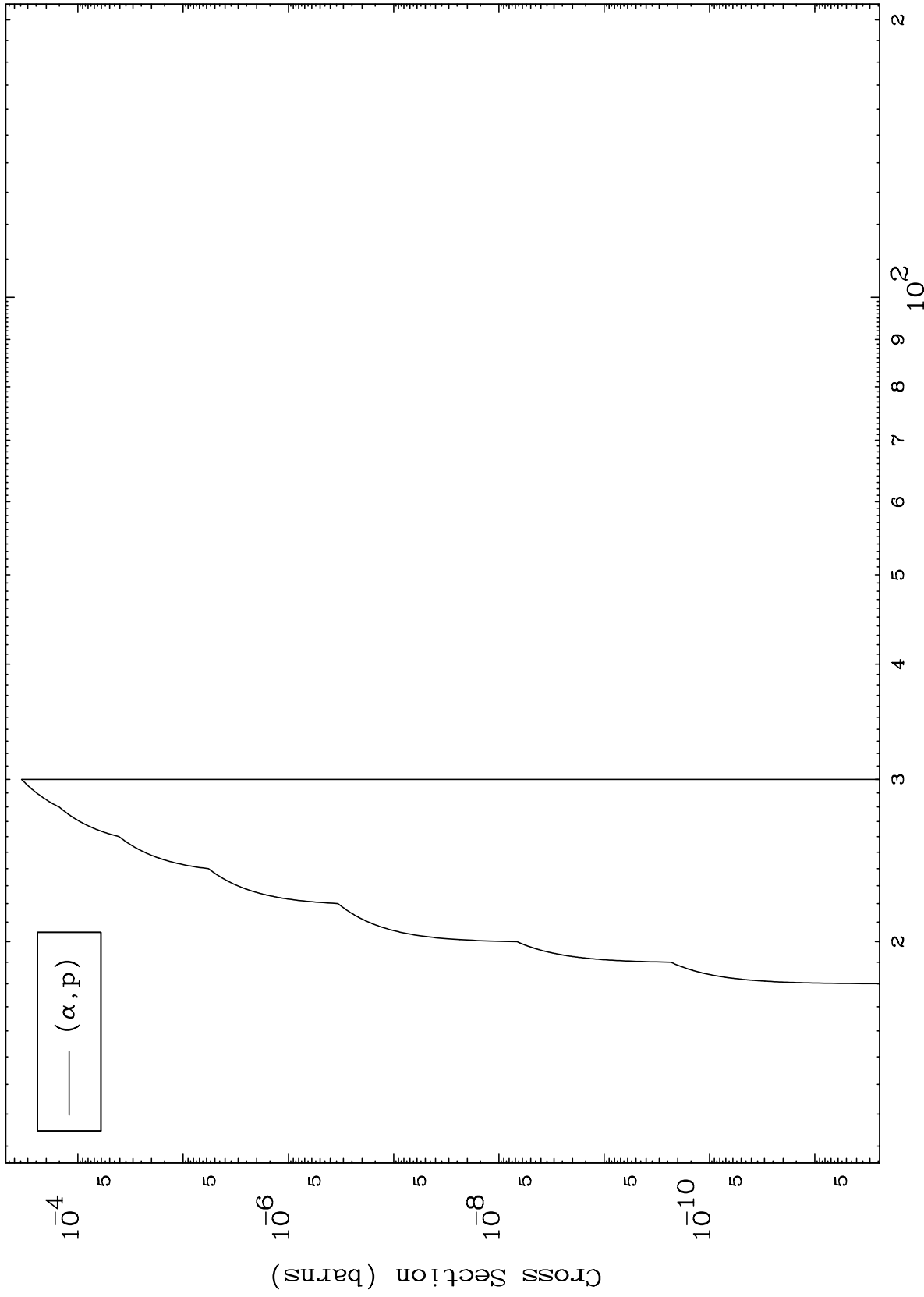
90-Th-234



4

Incident Energy (MeV)

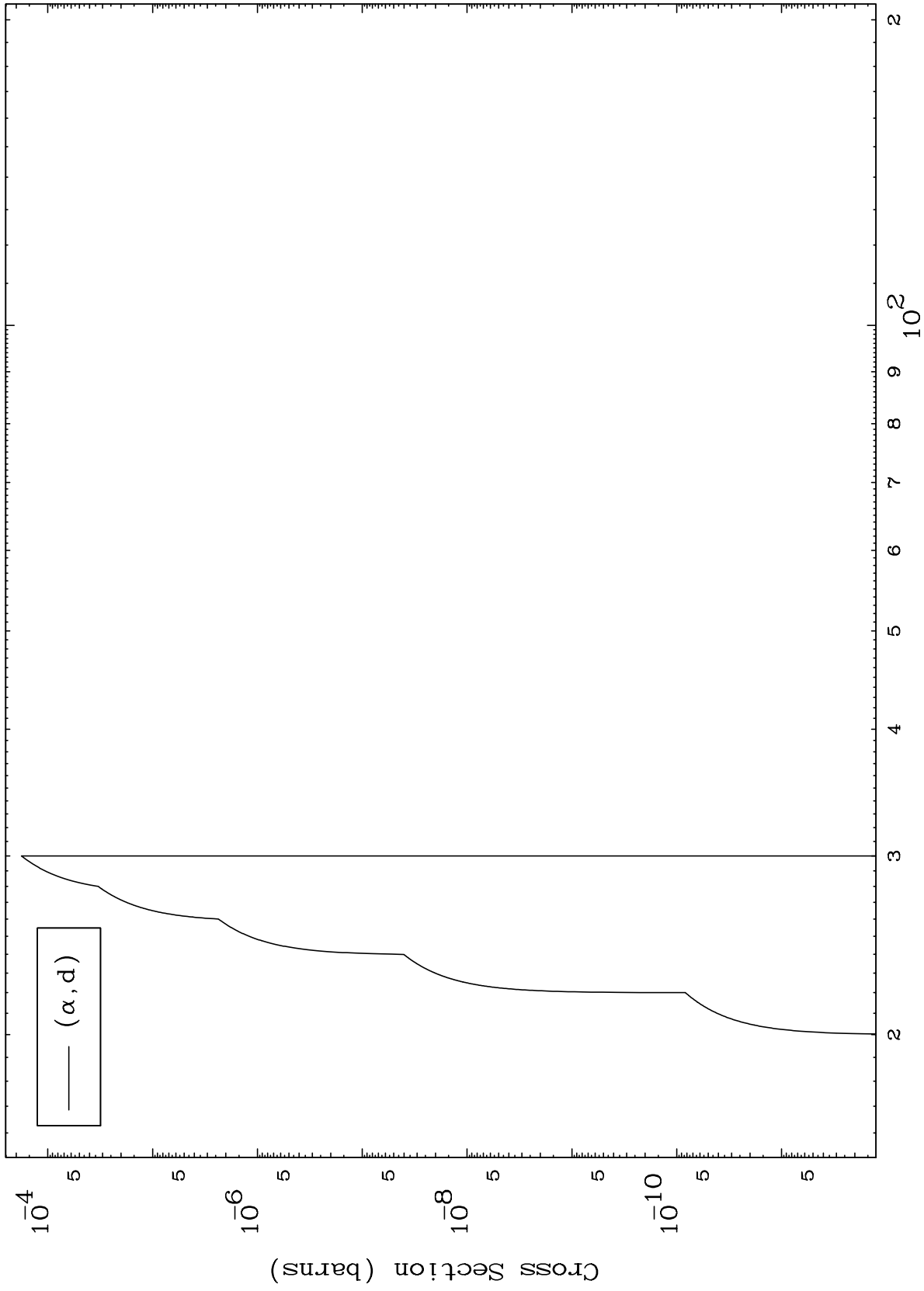
90-Th-234



MAT 9046

(α, d) Levels
0 Kelvin Cross Sections

90-Th-234



6

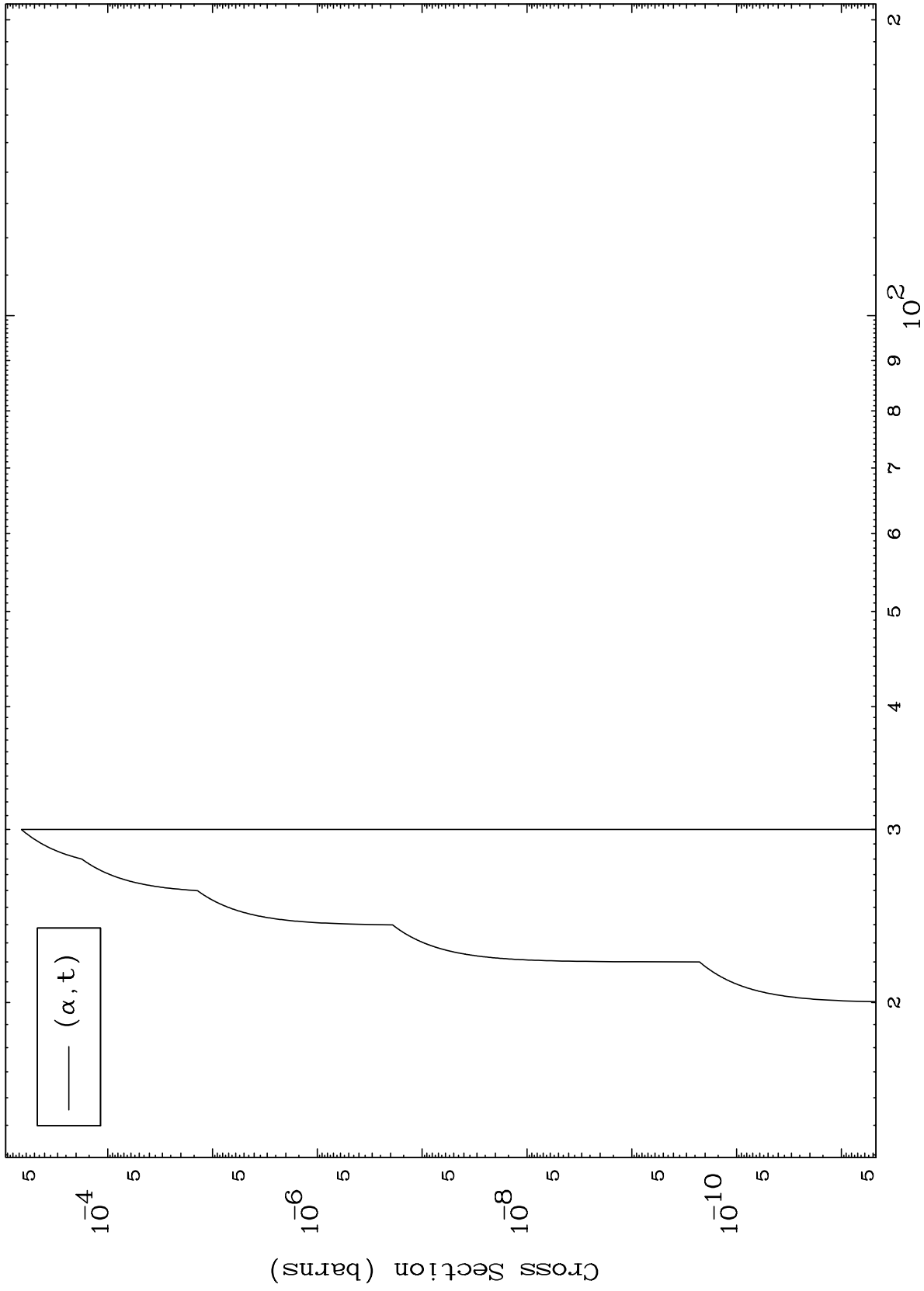
Incident Energy (MeV)

90-Th-234

MAT 9046

(α, t) Levels
0 Kelvin Cross Sections

90-Th-234



7

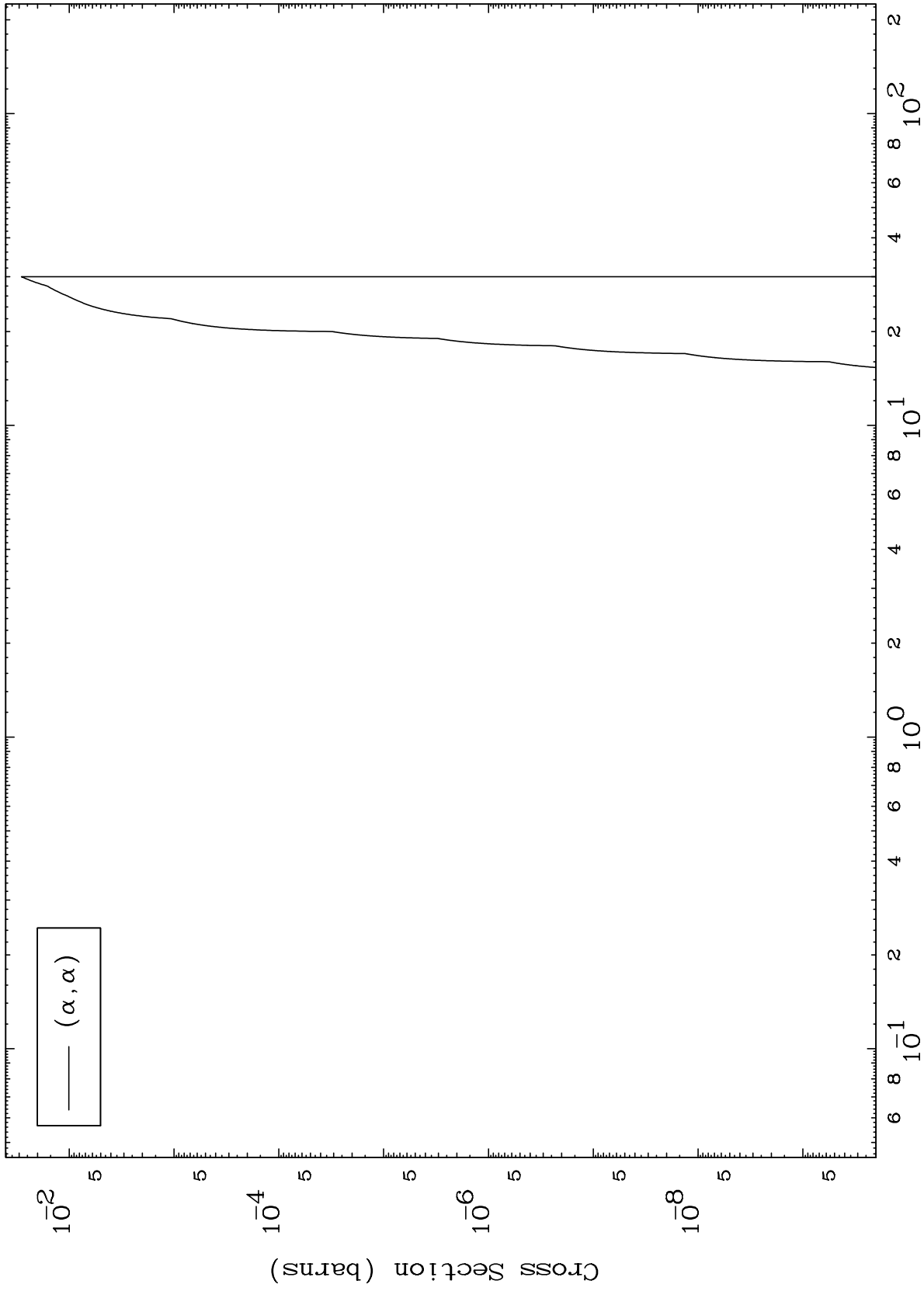
Incident Energy (MeV)

90-Th-234

MAT 9046

(α, α) Levels
0 Kelvin Cross Sections

90-Th-234



8

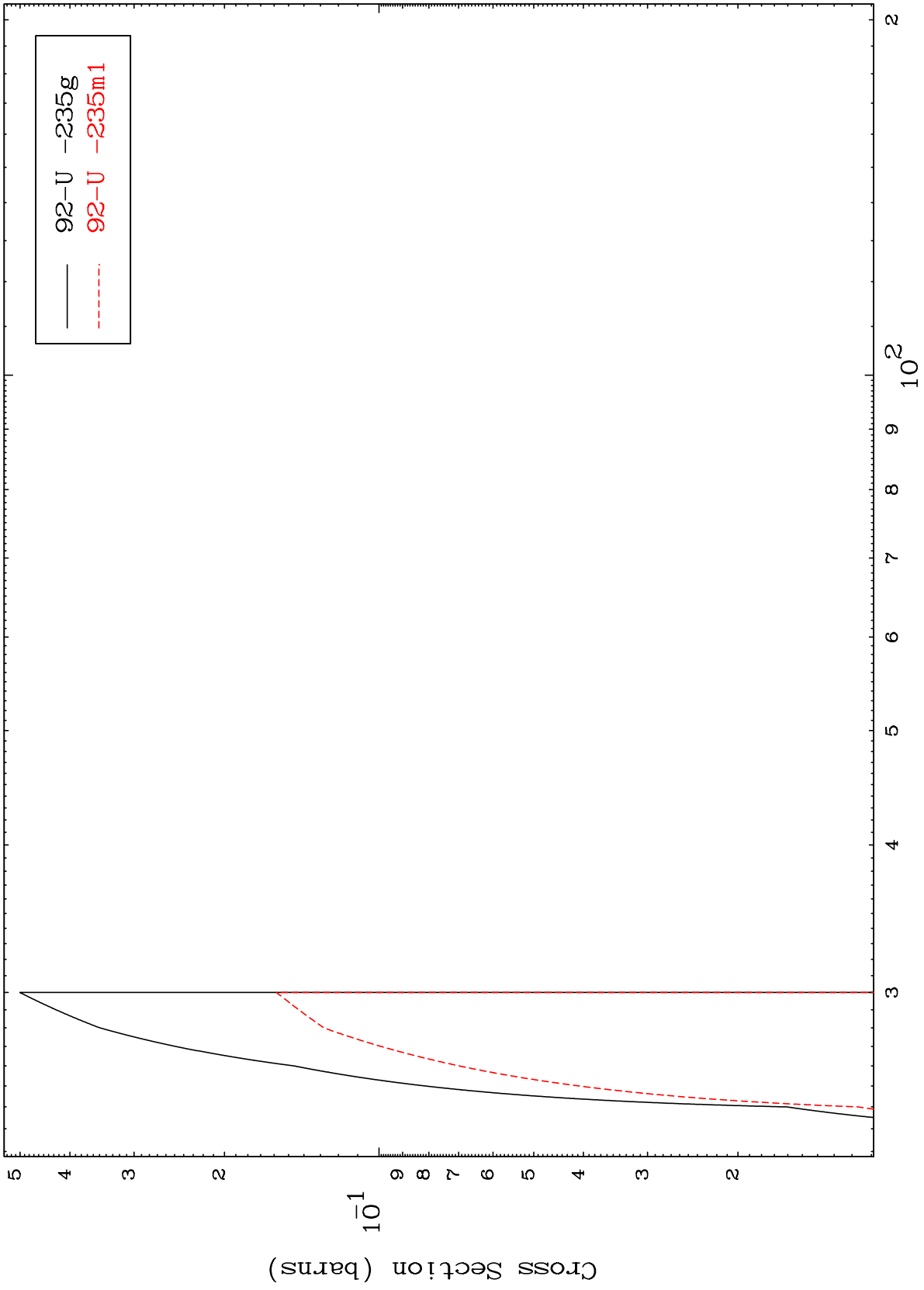
Incident Energy (MeV)

90-Th-234

MAT 9046

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($\alpha, 3n$)
Radionuclide Production Cross Section



9

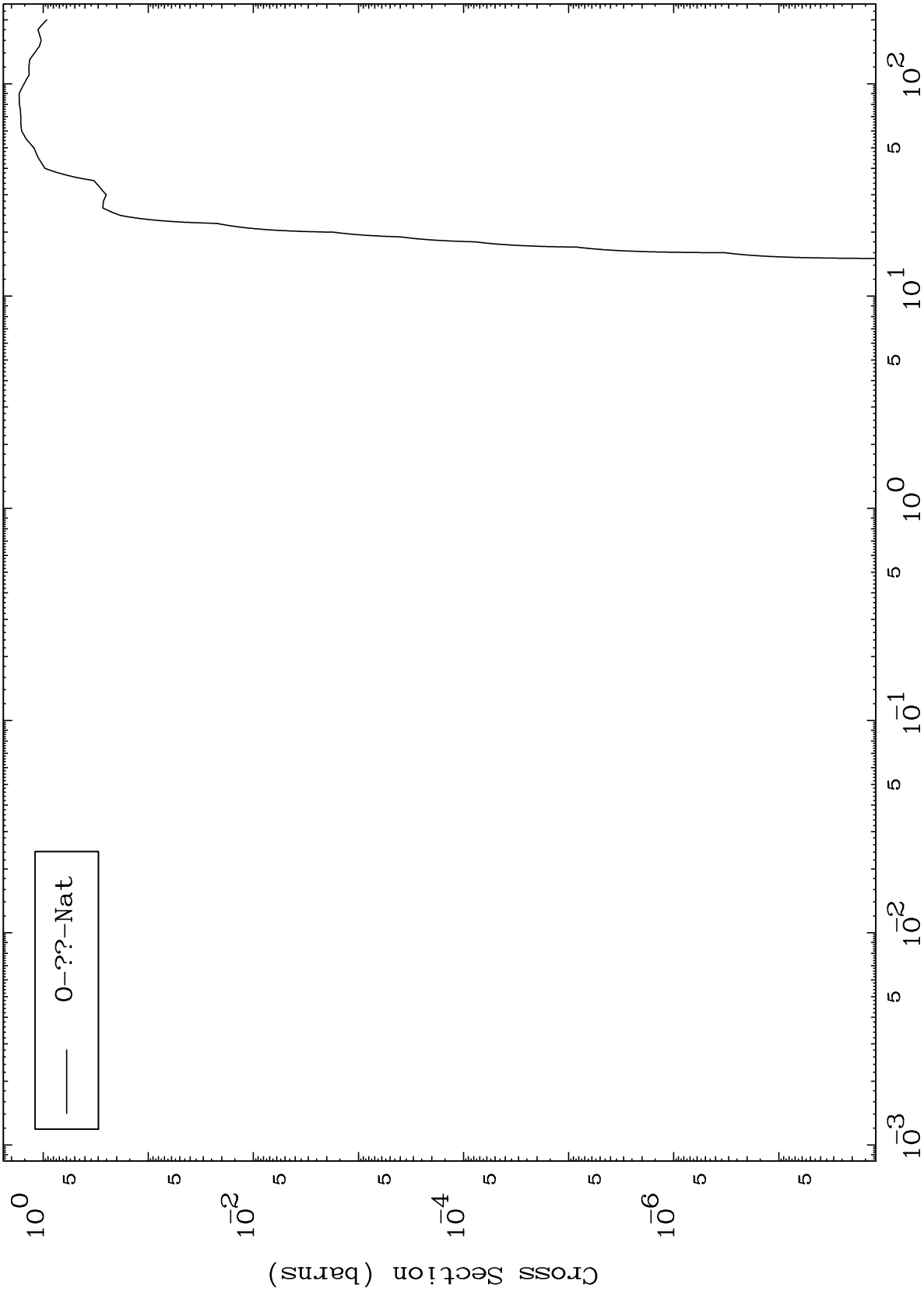
Incident Energy (MeV)

90-Th-234

MAT 9046

α Fission
Radionuclide Production Cross Section

90-Th-234



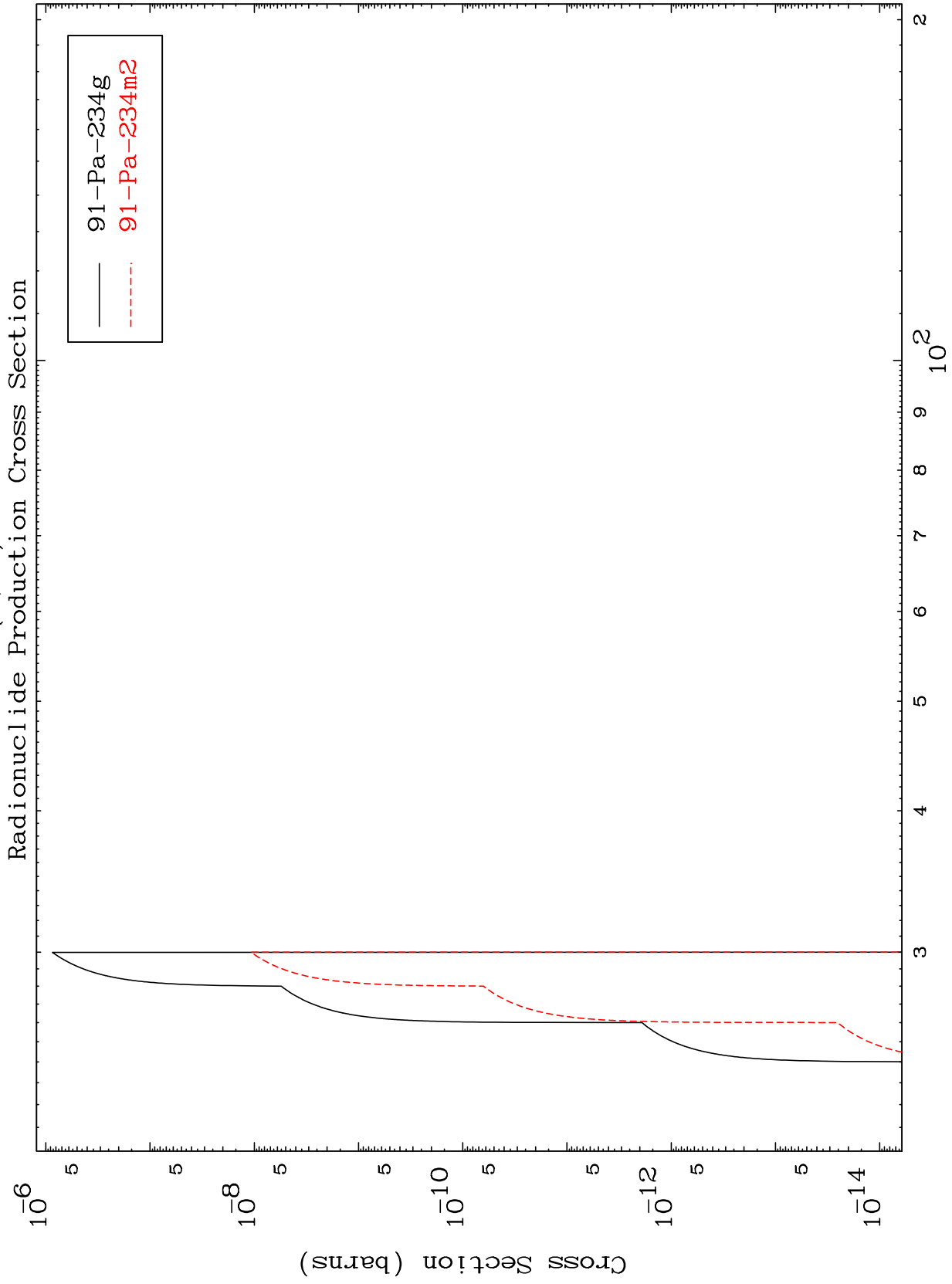
Incident Energy (MeV)

90-Th-234

MAT 9046

(α, n') t

90-Th-234



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90-Th-234

90-Th-234