

Program EVALPLOT
(Version 2018-1)

by

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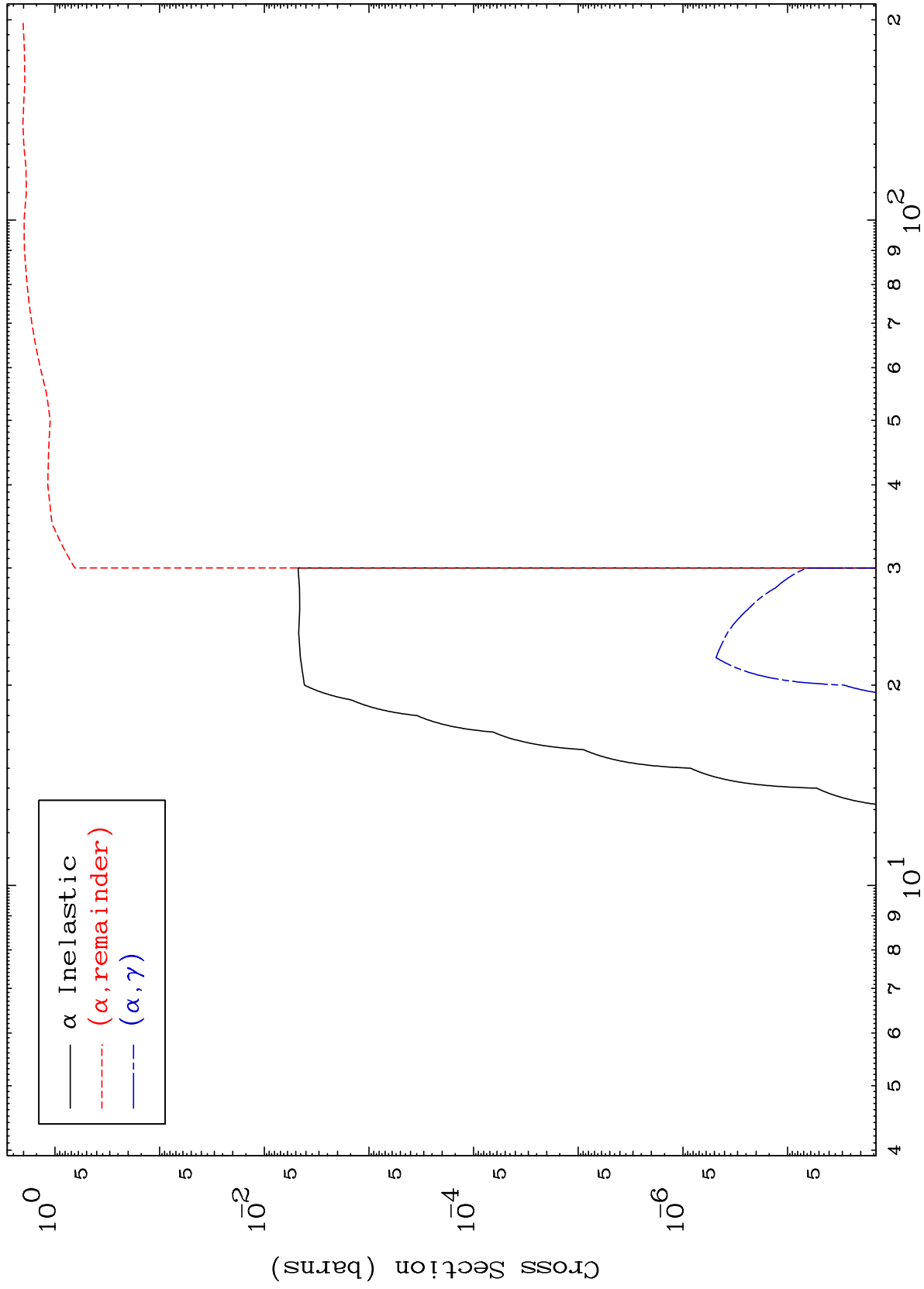
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8940

0 Kelvin α Major
Cross Sections

89-Ac-230



1

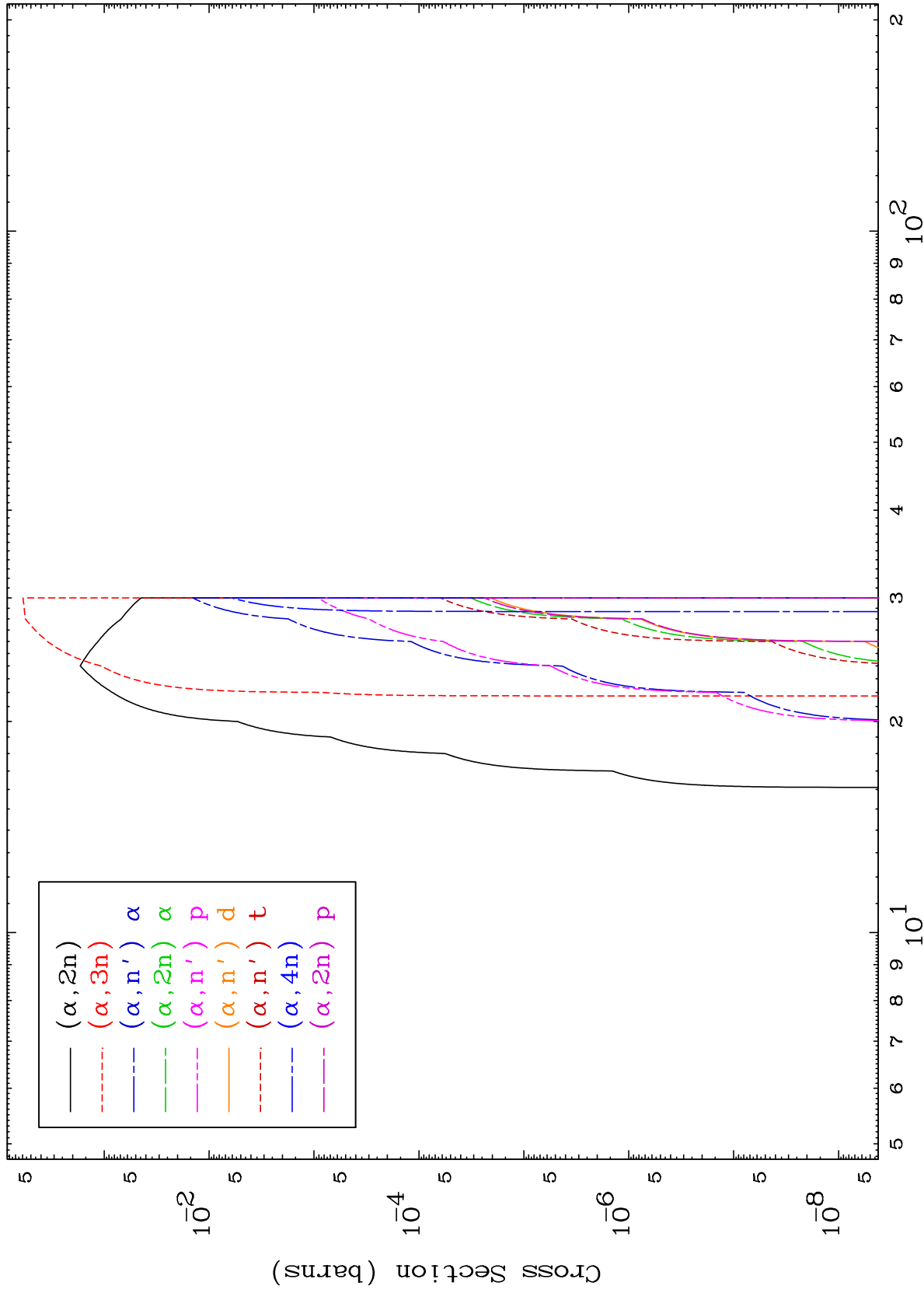
Incident Energy (MeV)

89-Ac-230

MAT 8940

α Neutron Production
0 Kelvin Cross Sections

89-Ac-230



2

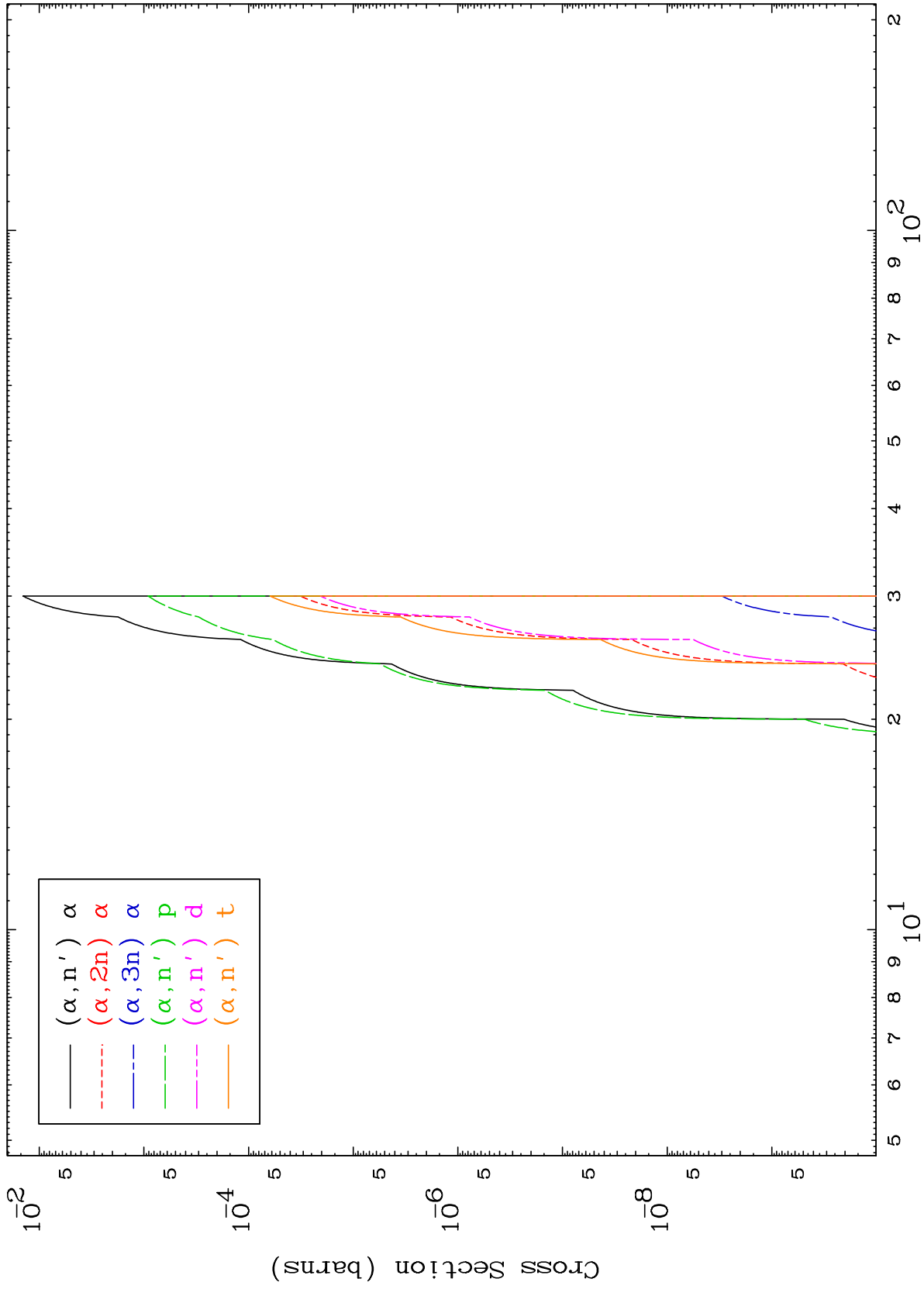
Incident Energy (MeV)

89-Ac-230

MAT 8940

α Charged Particle
0 Kelvin Cross Sections

89-Ac-230



3

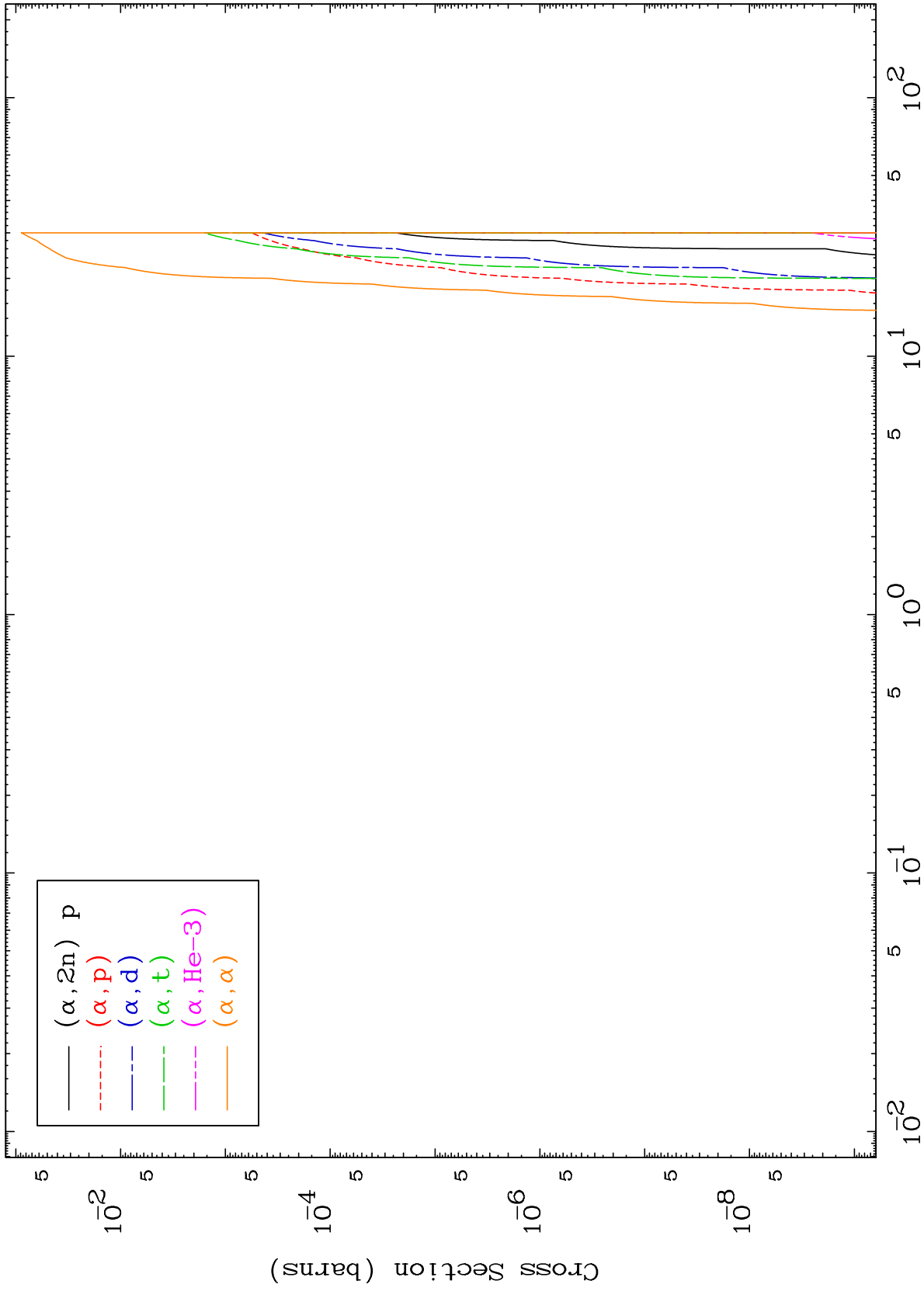
Incident Energy (MeV)

89-Ac-230

MAT 8940

α Charged Particle
0 Kelvin Cross Sections

89-Ac-230



89-Ac-230

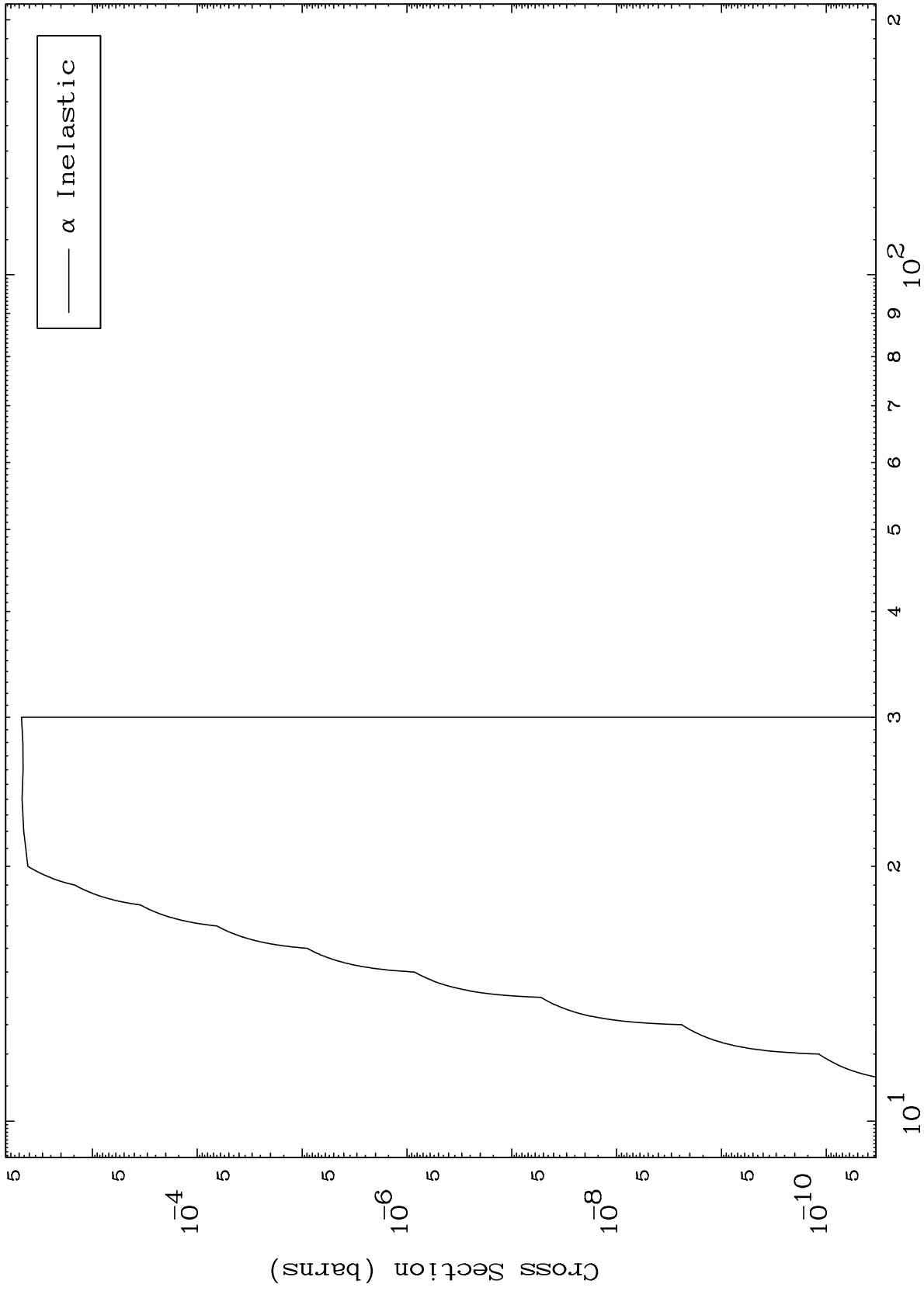
Incident Energy (MeV)

4

MAT 8940

(α, n') Level
0 Kelvin Cross Sections

89-Ac-230



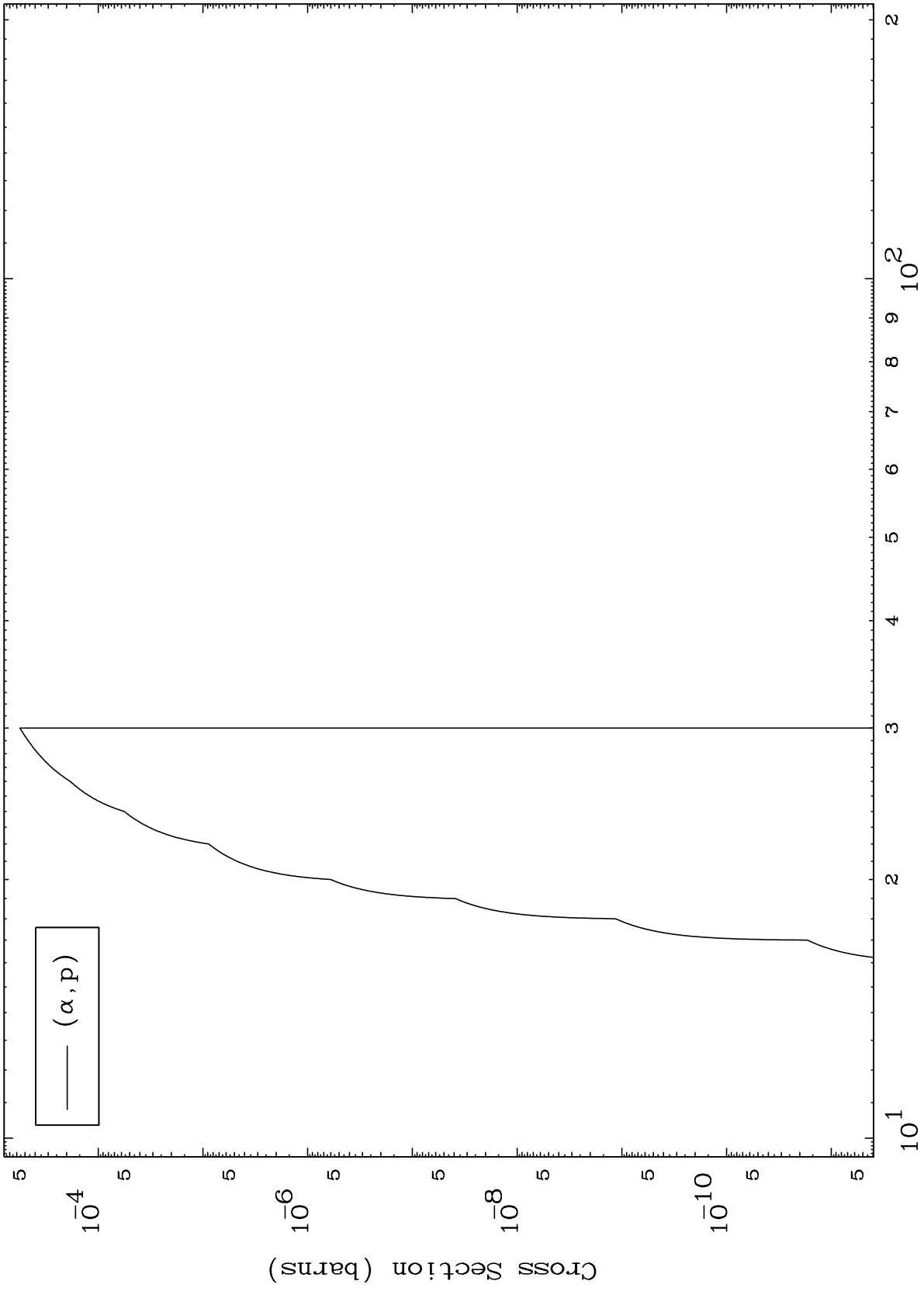
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α, p) Levels
0 Kelvin Cross Sections

89-Ac-230



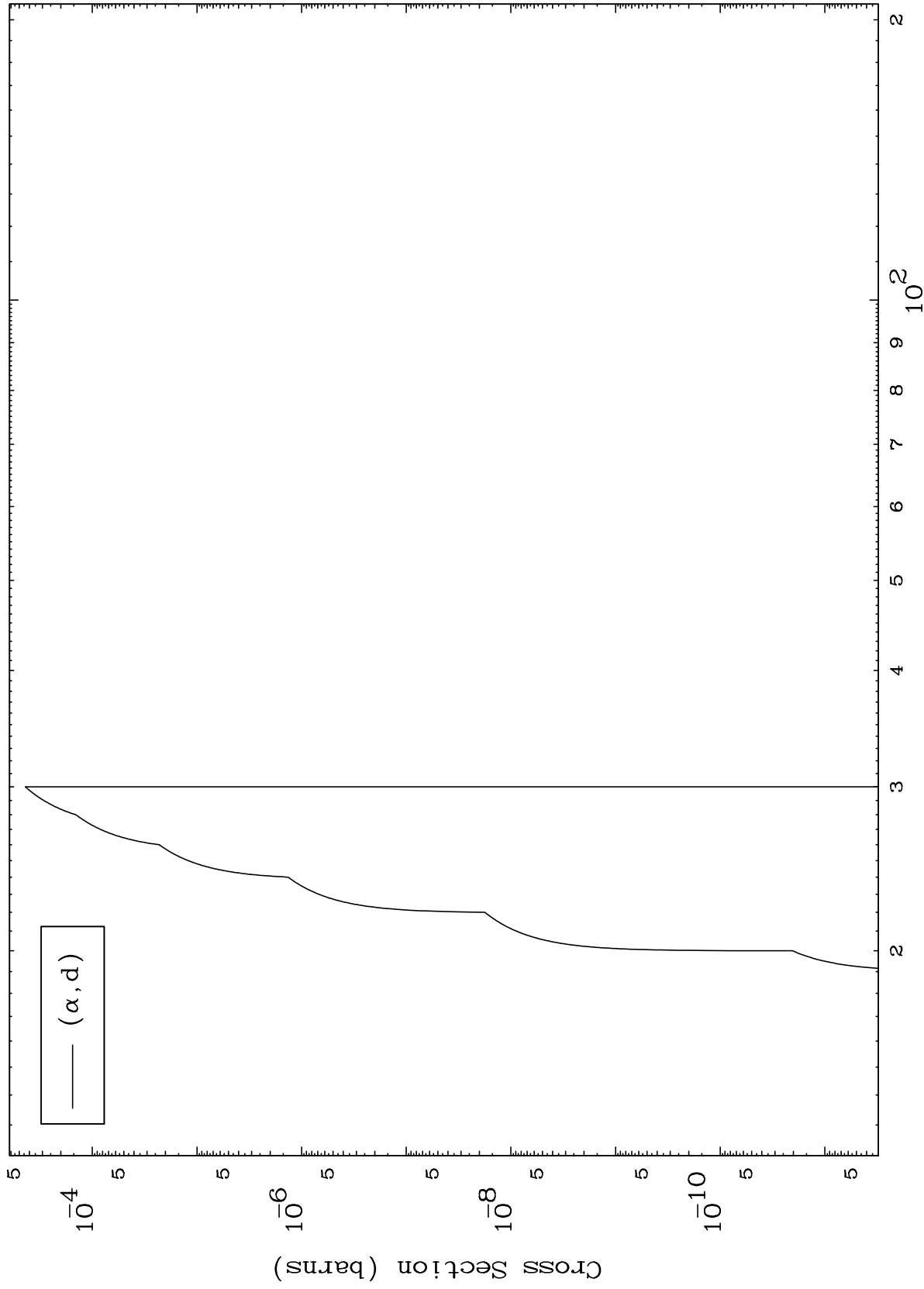
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α, d) Levels
0 Kelvin Cross Sections

89-Ac-230



7

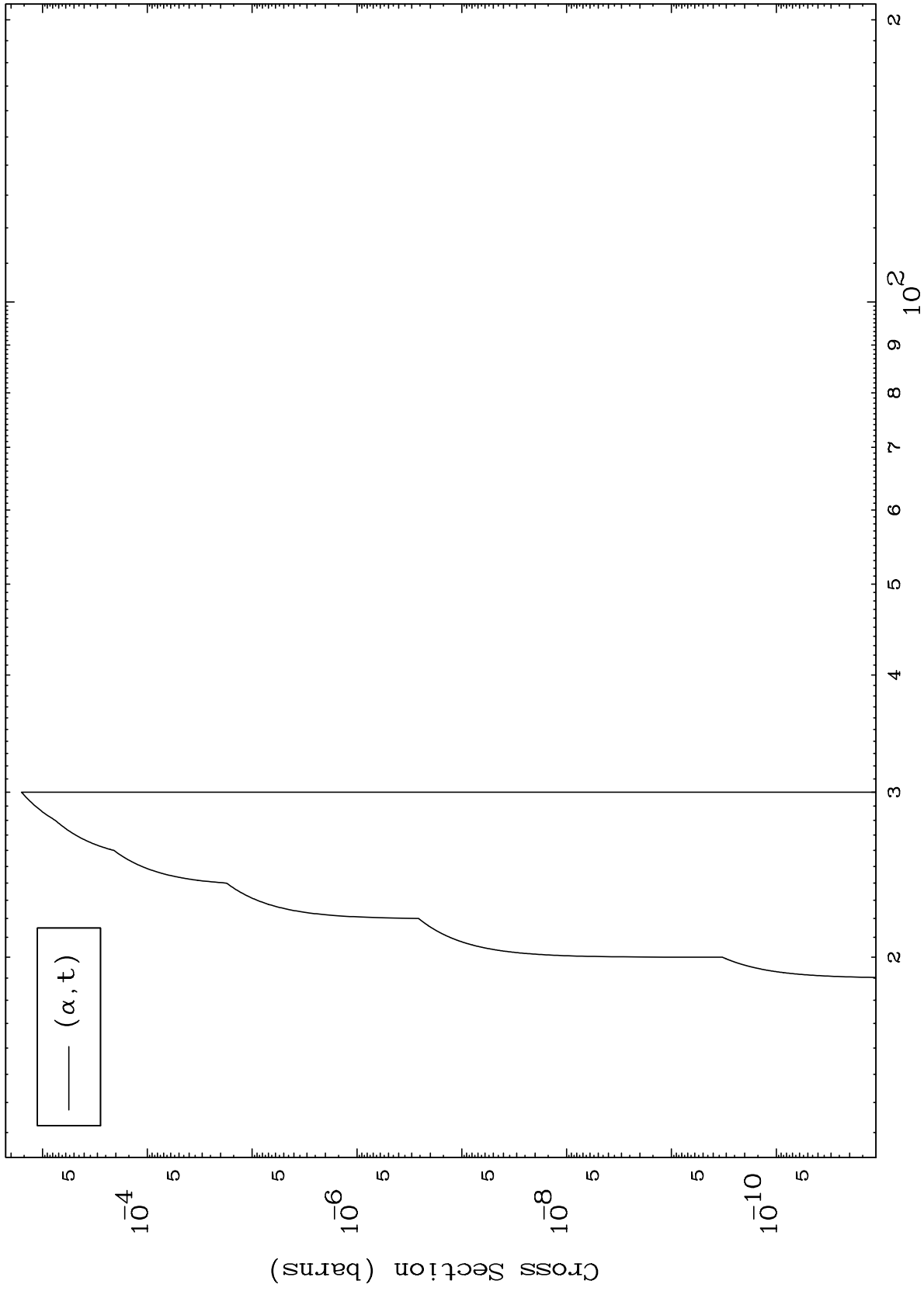
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α, t) Levels
0 Kelvin Cross Sections

89-Ac-230



8

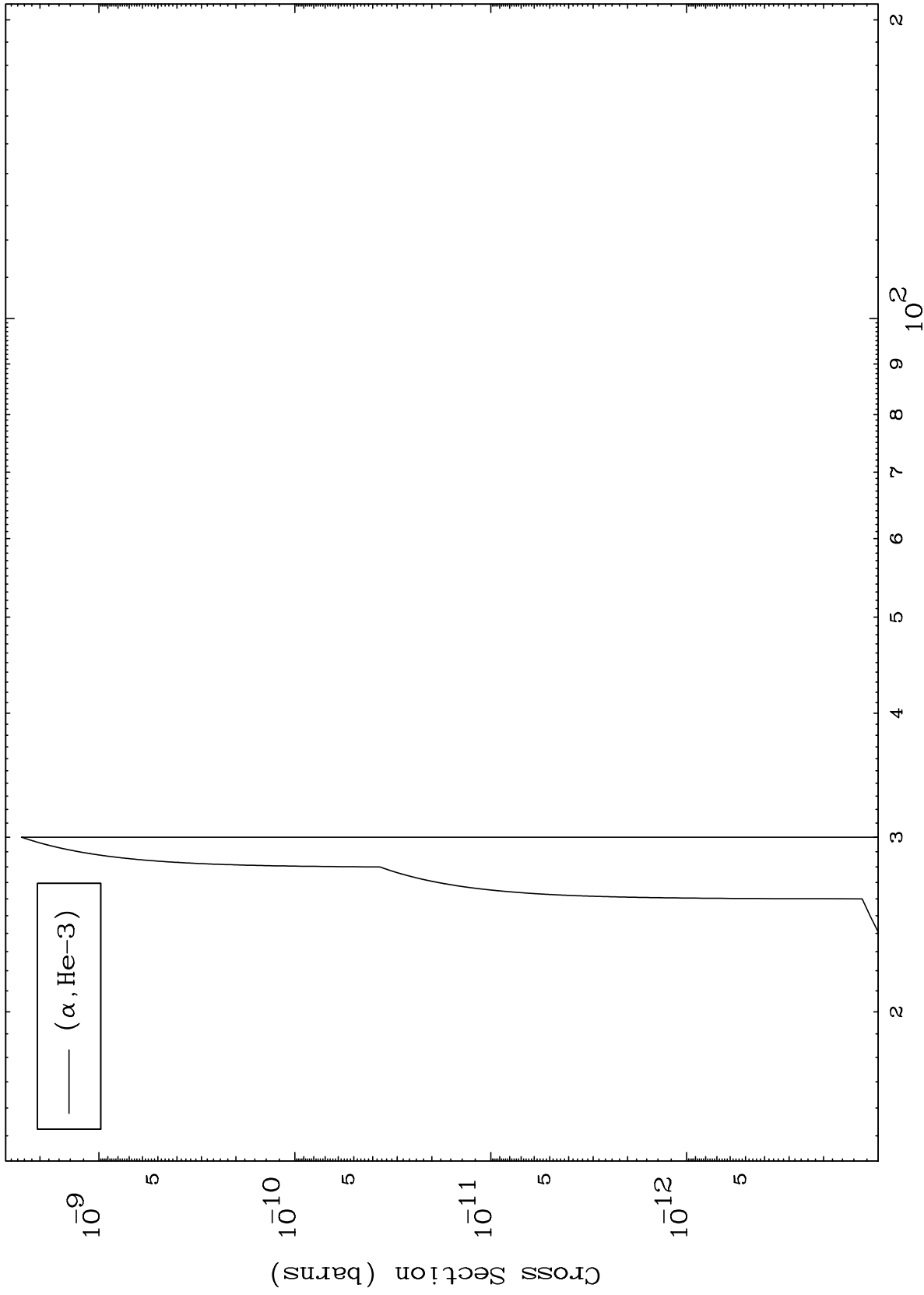
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α ,He3) Levels
0 Kelvin Cross Sections

89-Ac-230



9

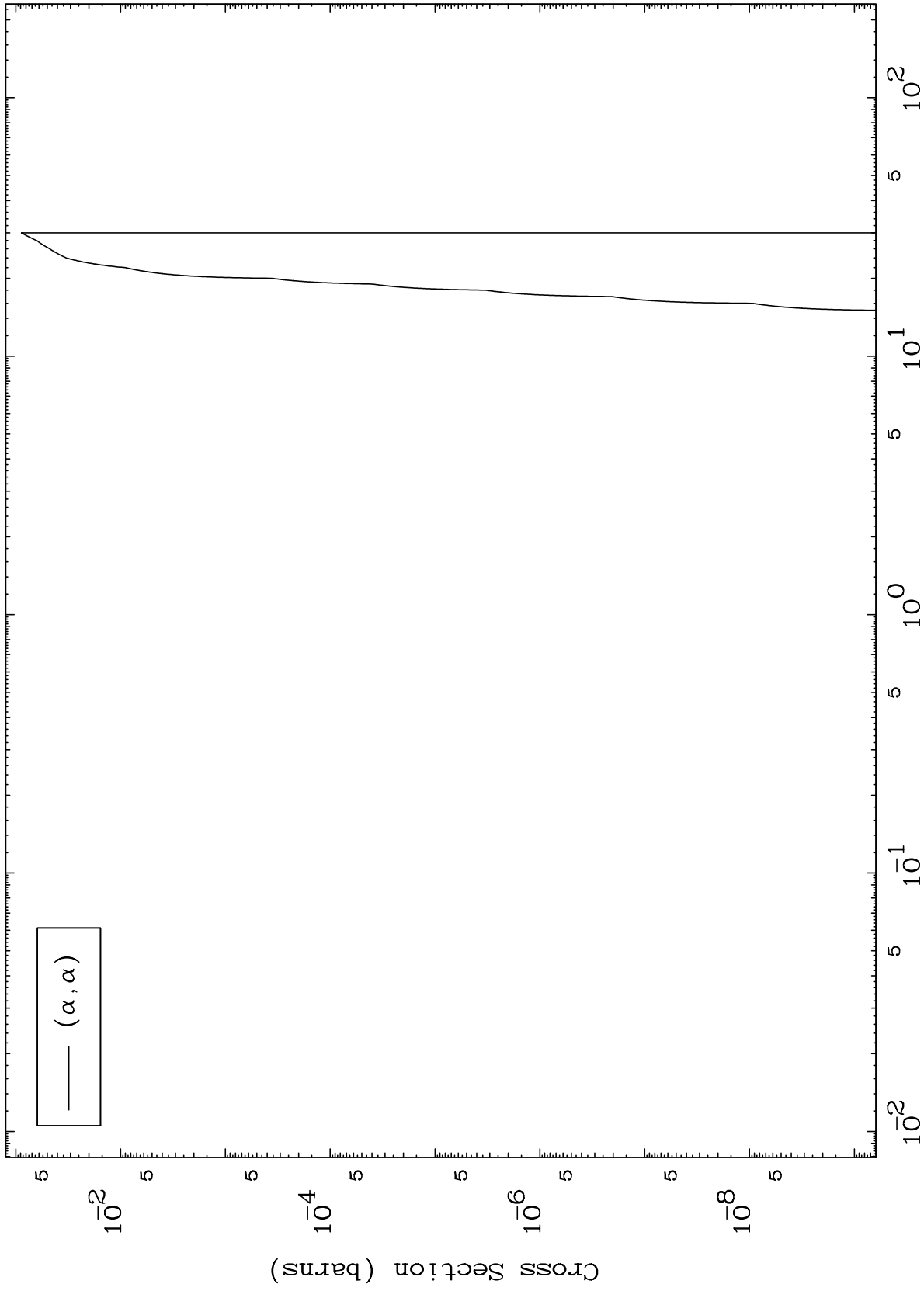
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α, α) Levels
0 Kelvin Cross Sections

89-Ac-230



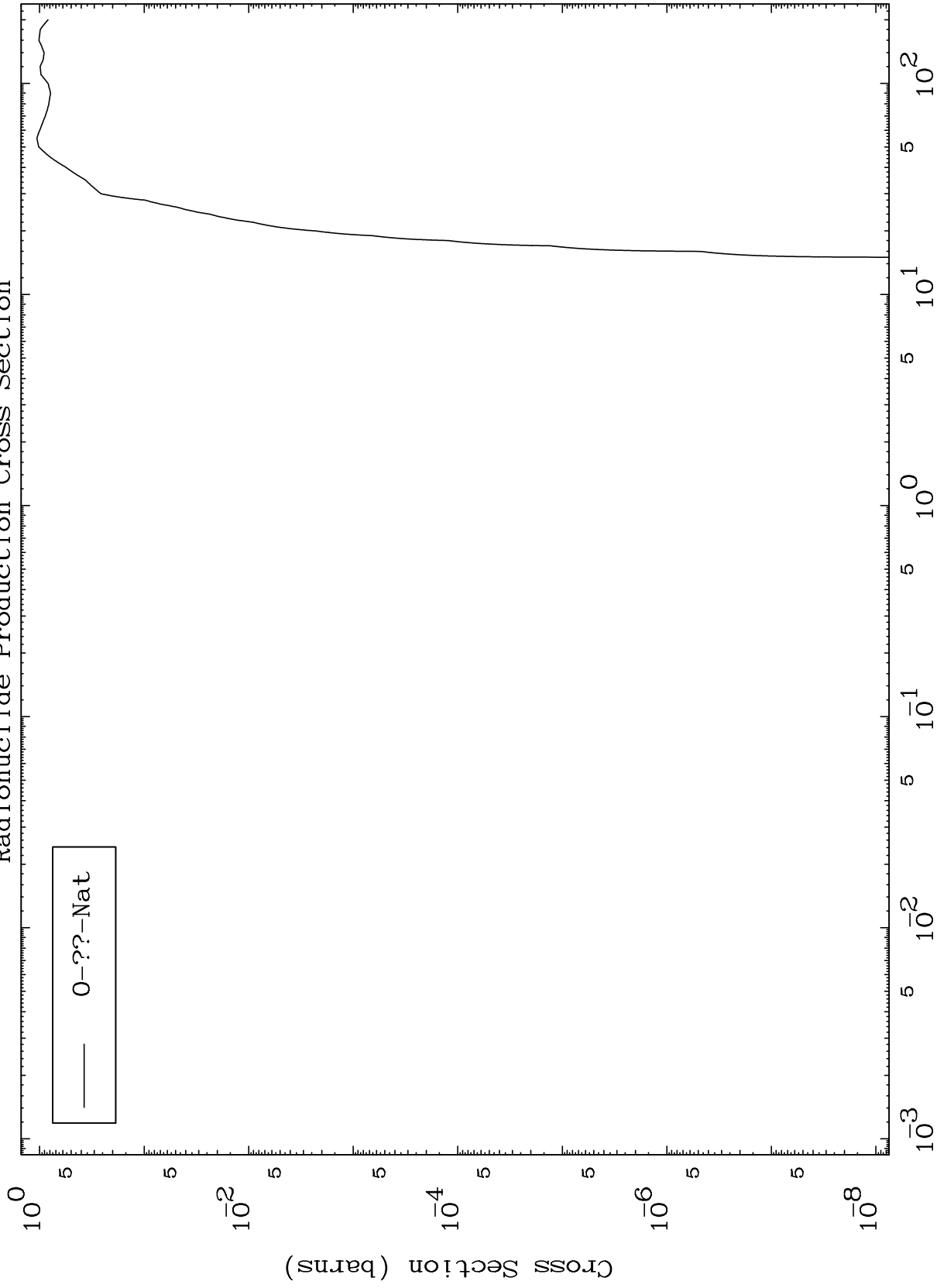
Incident Energy (MeV)

89-Ac-230

MAT 8940

α Fission
Radionuclide Production Cross Section

89-Ac-230



11

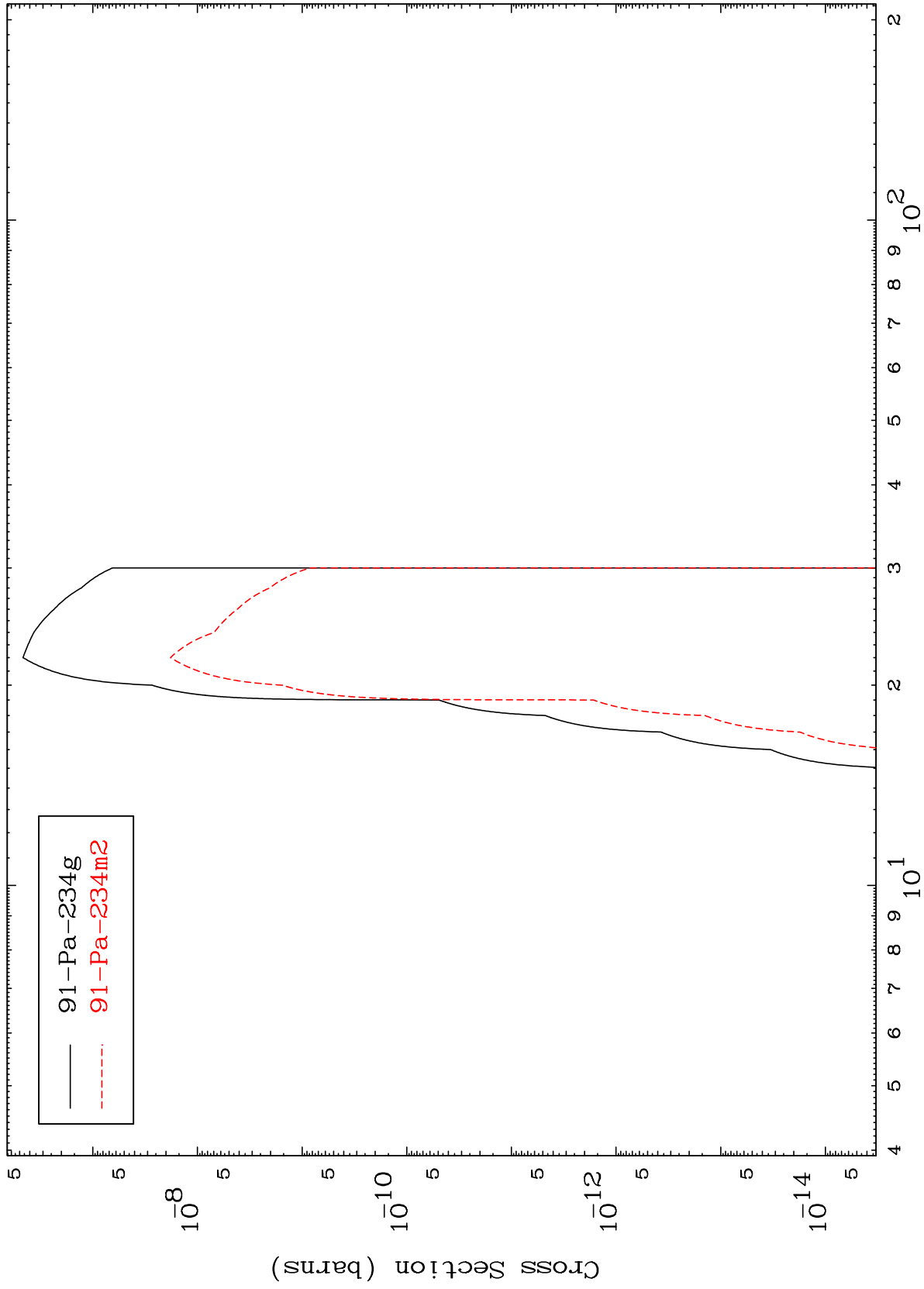
Incident Energy (MeV)

89-Ac-230

MAT 8940

89-Ac-230

Radionuclide Production Cross Section
(α, γ)



12

Incident Energy (MeV)

89-Ac-230