

Program EVALPLOT
(Version 2018-1)

by

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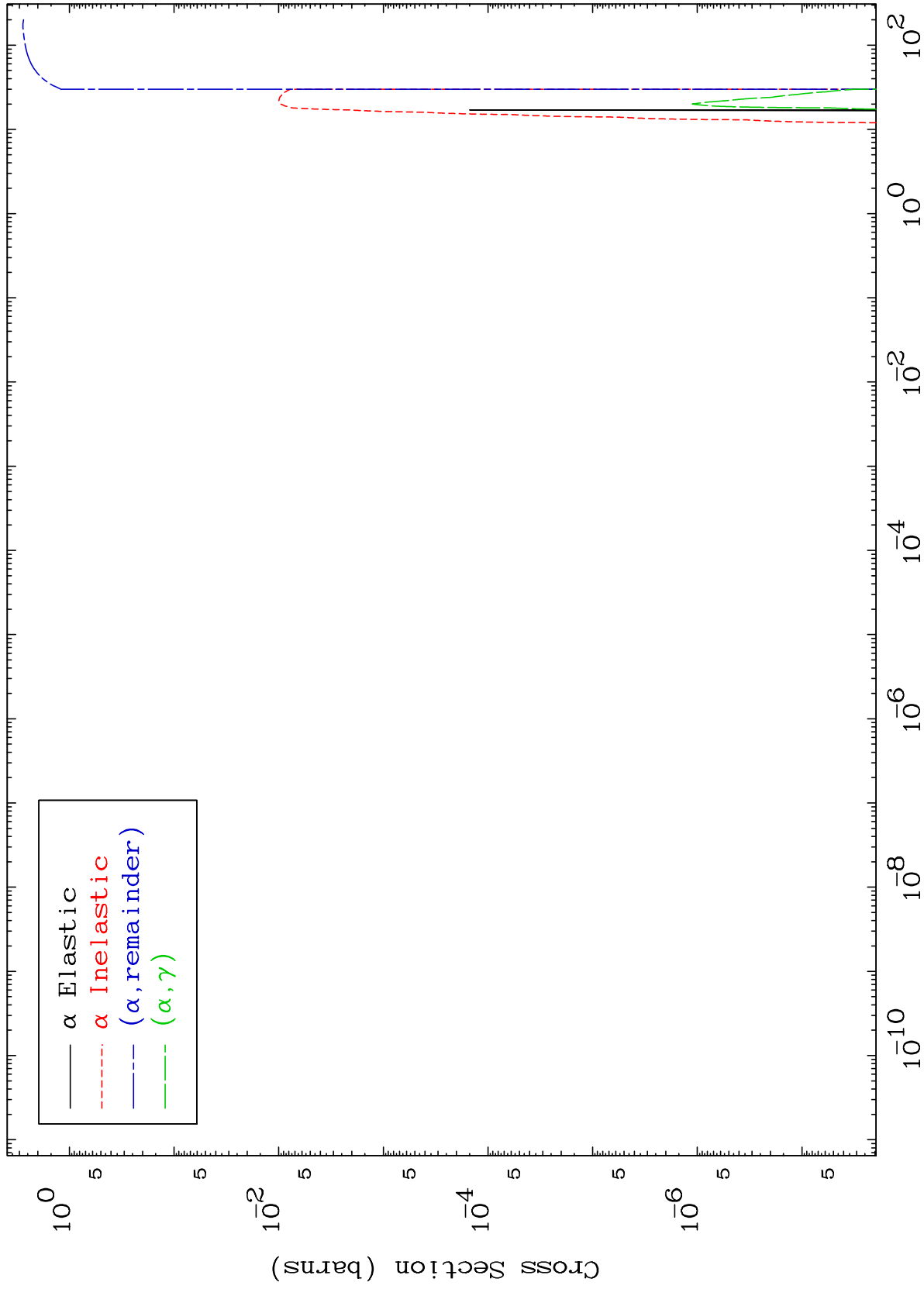
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7855

0 Kelvin α Major
Cross Sections

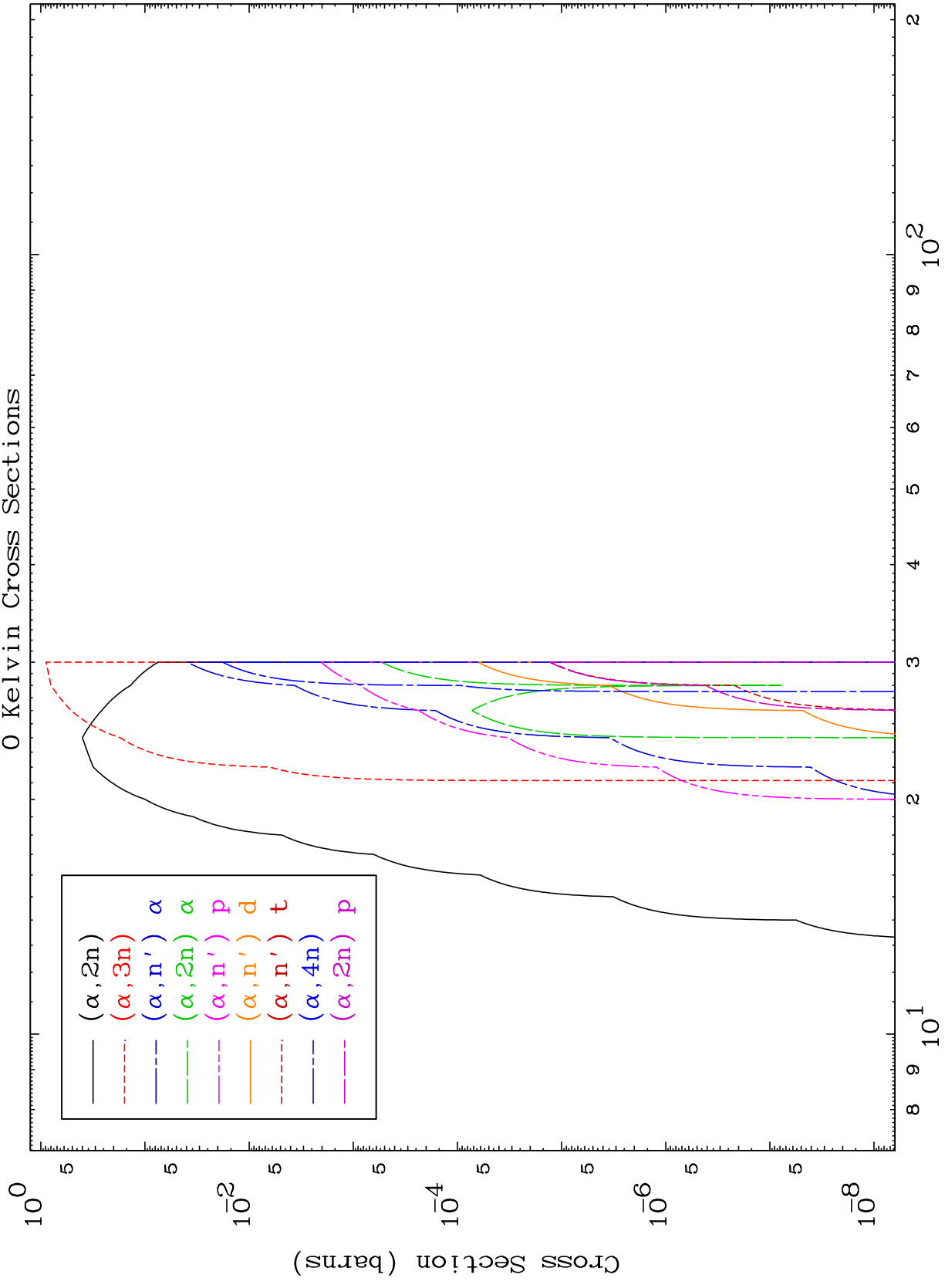
78-Pt-200



MAT 7855

α Neutron Production
0 Kelvin Cross Sections

78-Pt-200



2

Incident Energy (MeV)

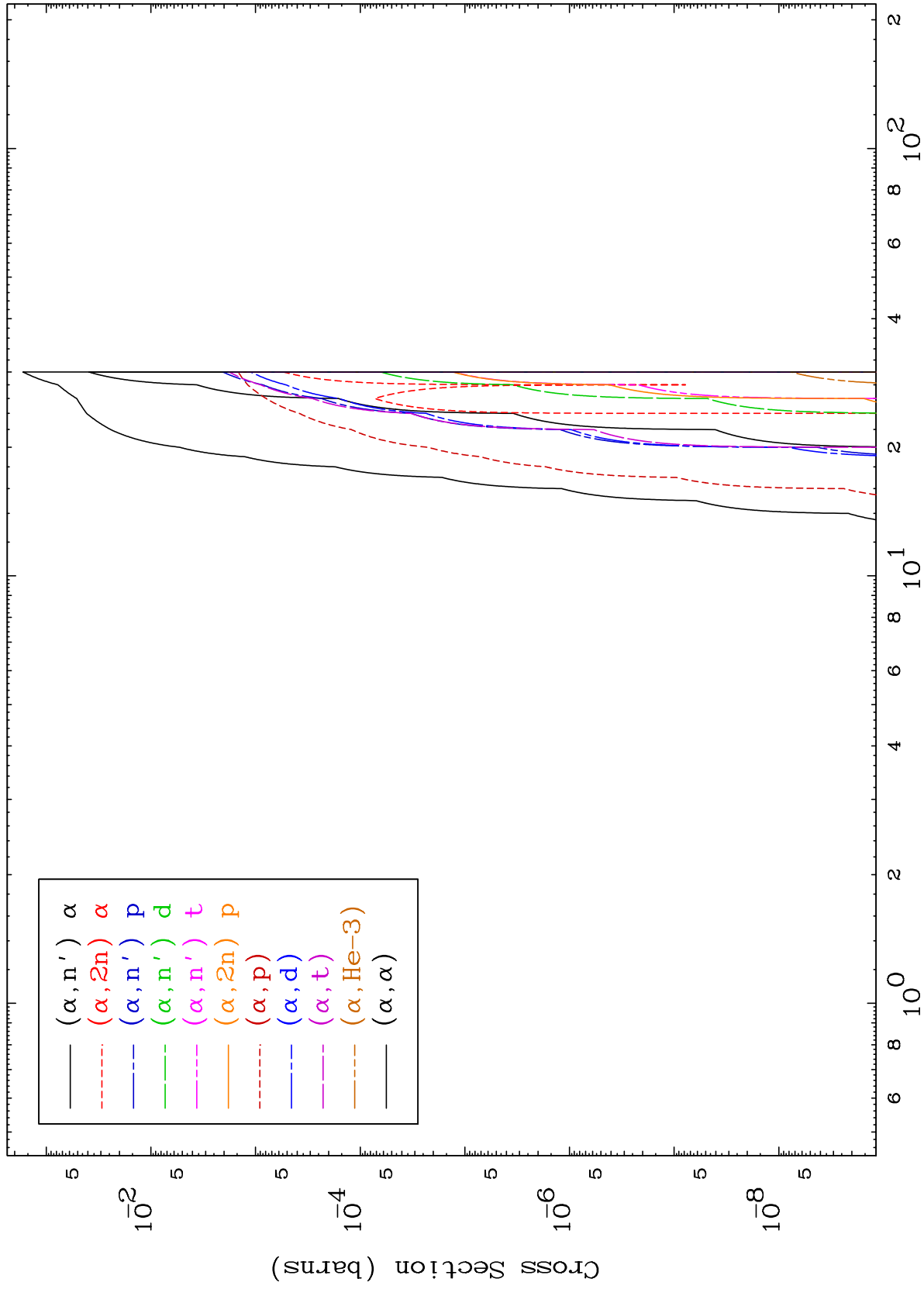
78-Pt-200

MAT 7855

α Charged Particle

78-Pt-200

0 Kelvin Cross Sections



3

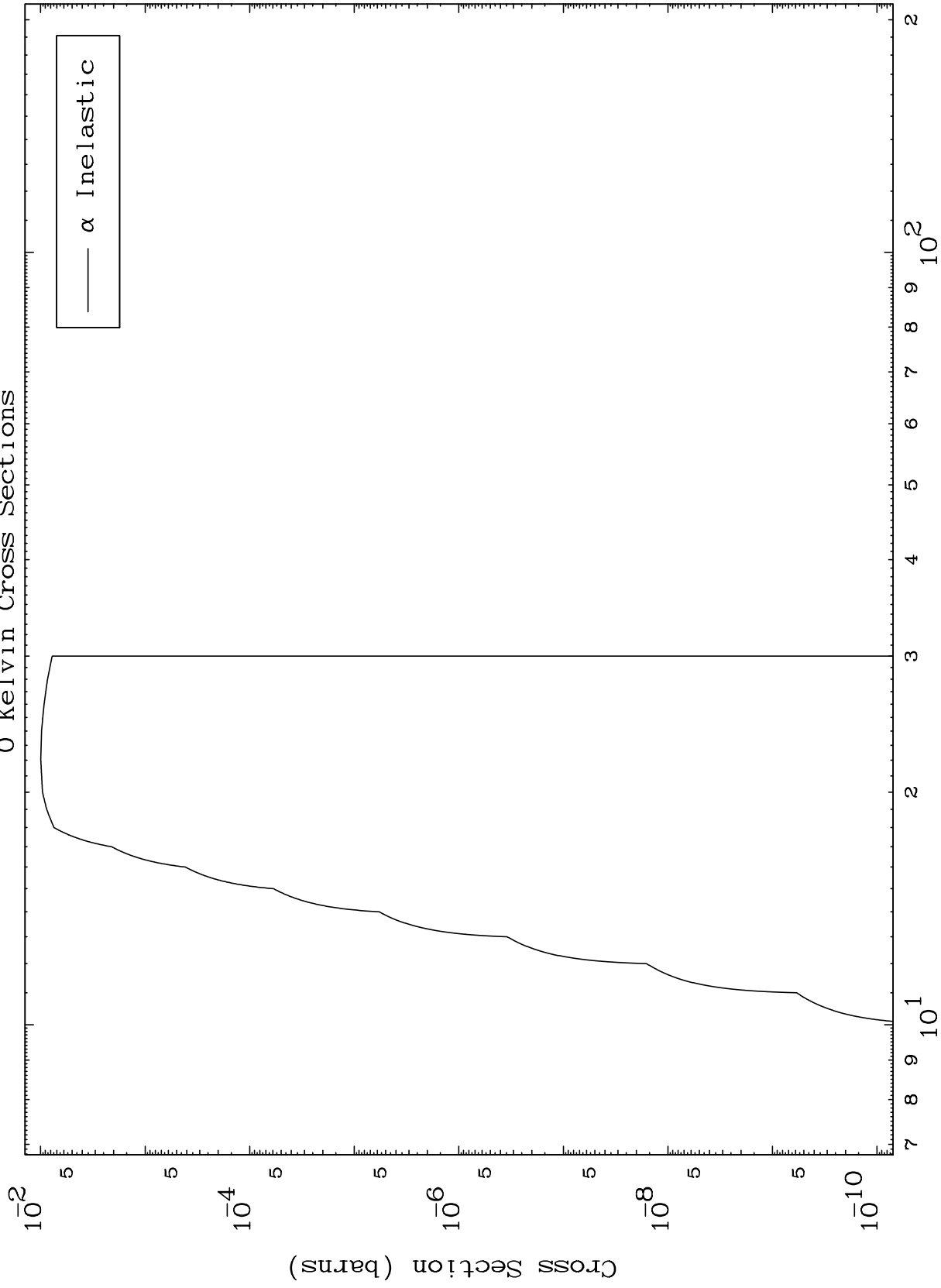
Incident Energy (MeV)

78-Pt-200

MAT 7855

(α, n') Level
0 Kelvin Cross Sections

78-Pt-200



4

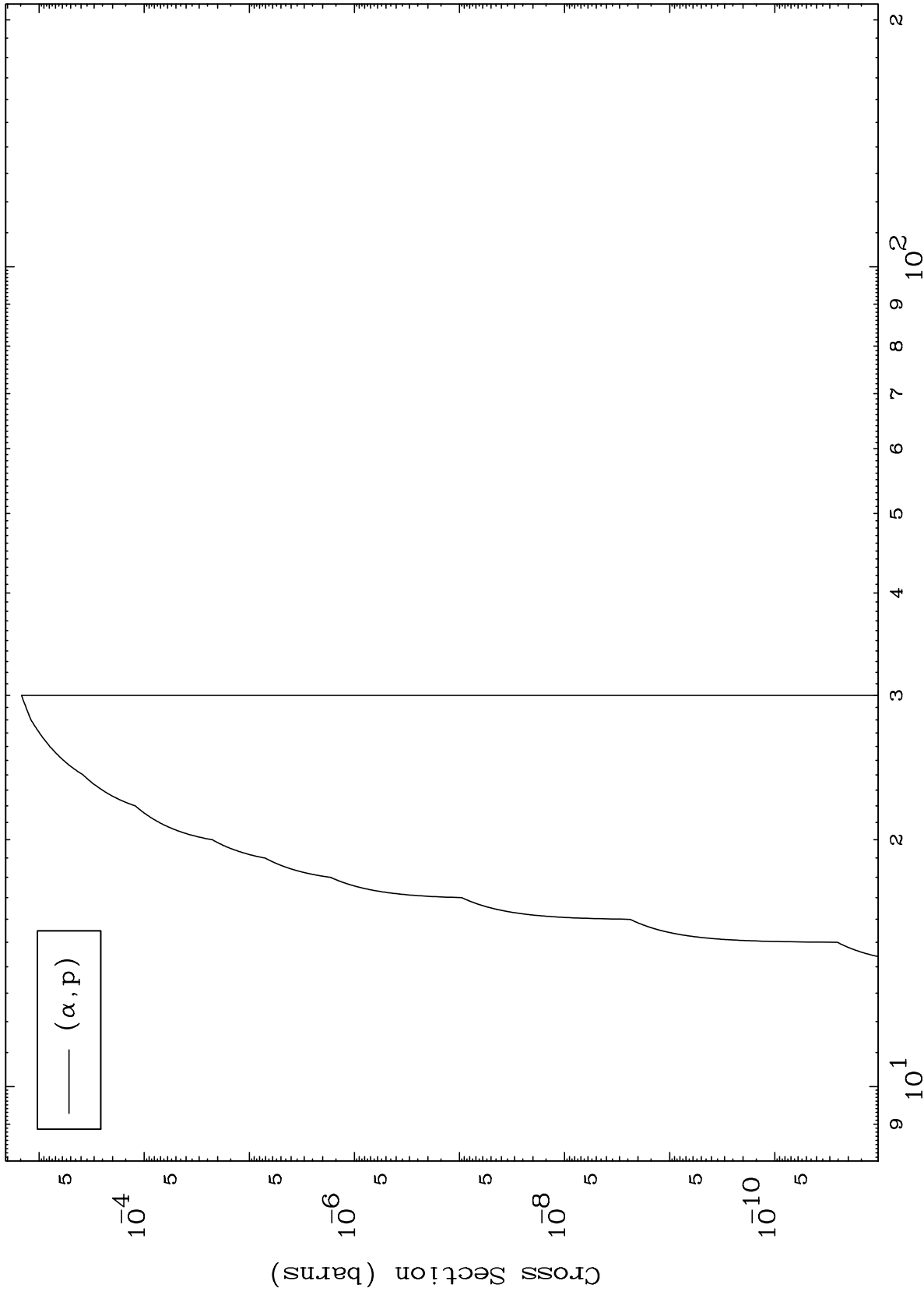
Incident Energy (MeV)

78-Pt-200

MAT 7855

(α, p) Levels
0 Kelvin Cross Sections

78-Pt-200



5

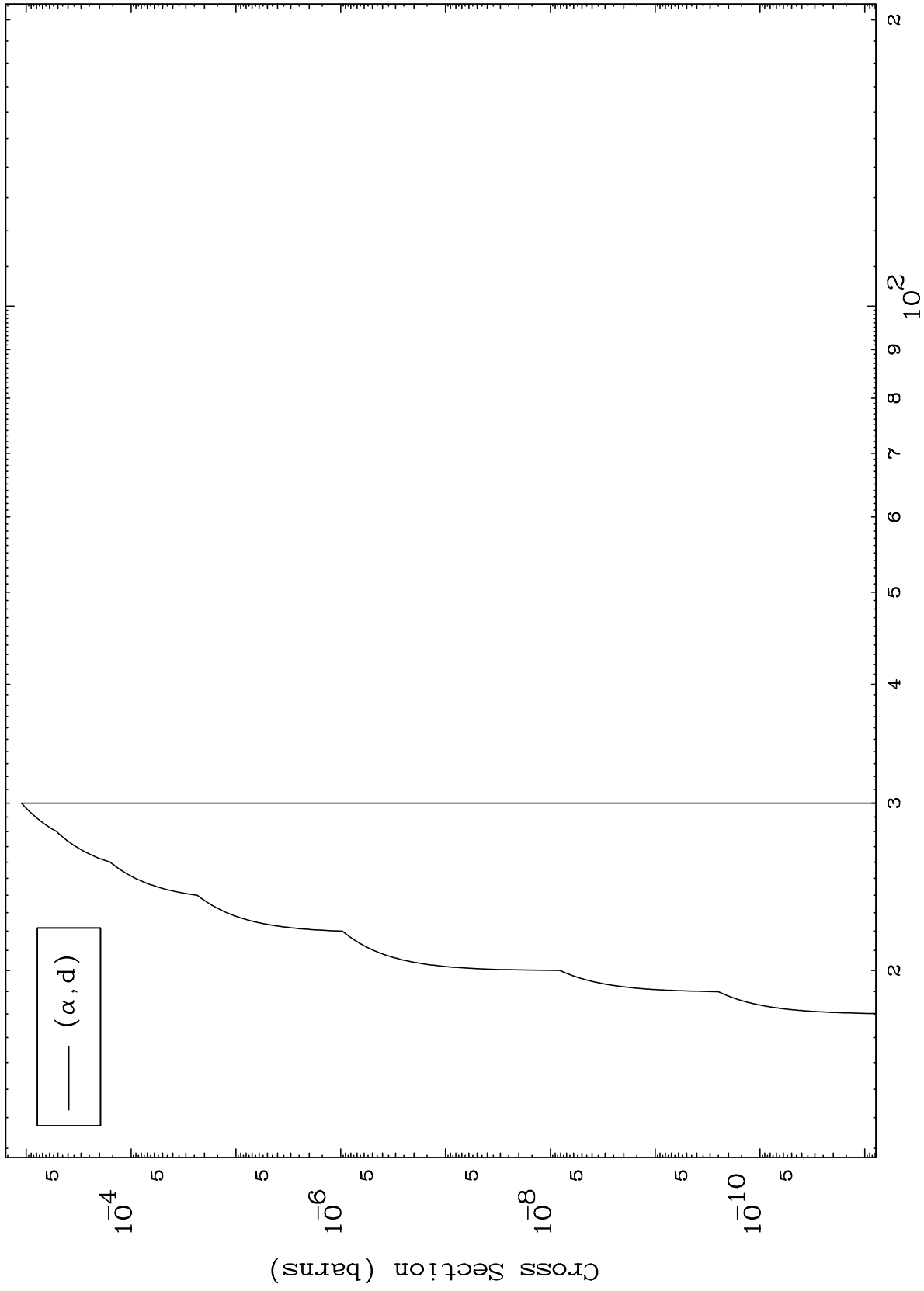
Incident Energy (MeV)

78-Pt-200

MAT 7855

(α, d) Levels
0 Kelvin Cross Sections

78-Pt-200



6

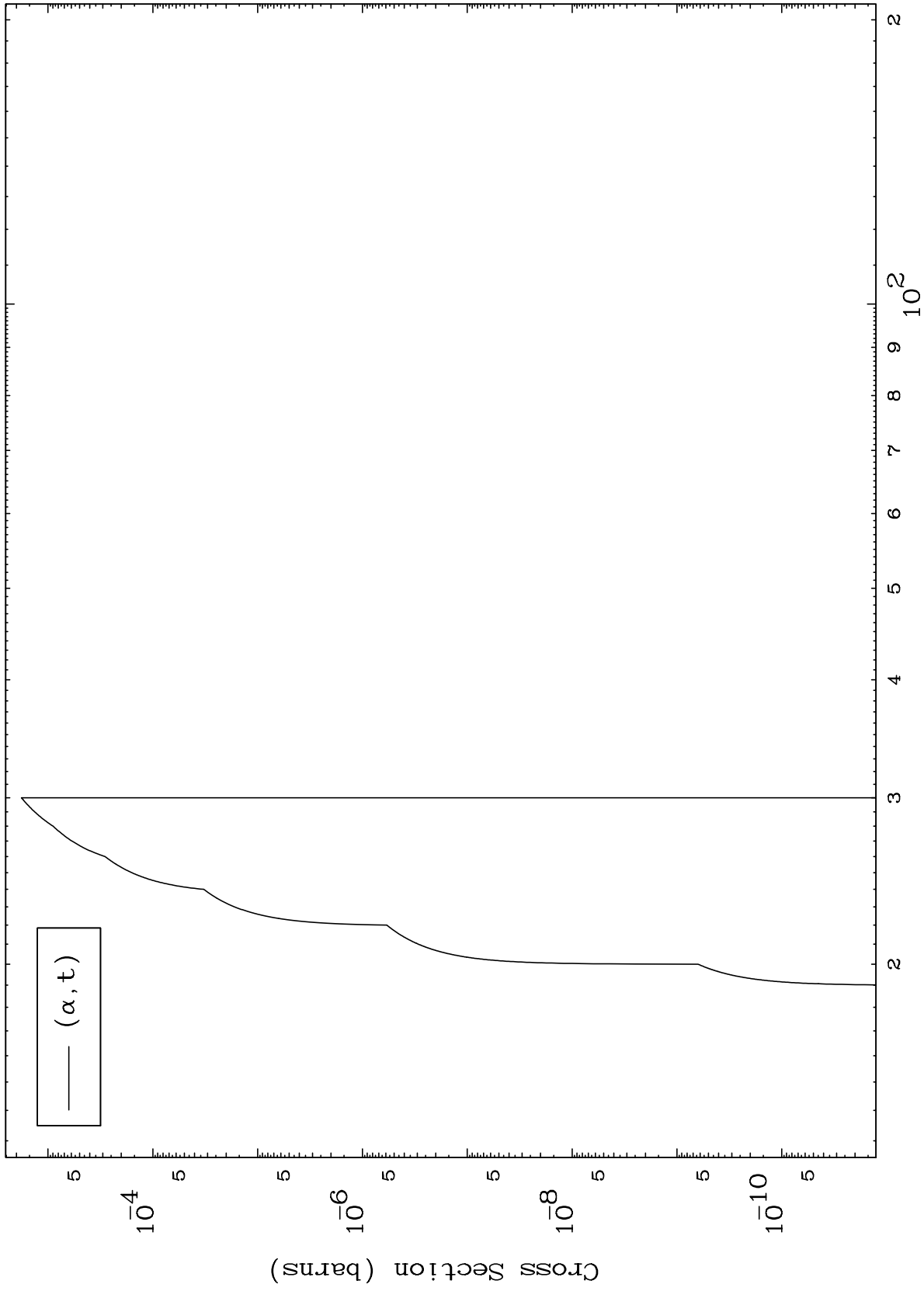
Incident Energy (MeV)

78-Pt-200

MAT 7855

(α, t) Levels
0 Kelvin Cross Sections

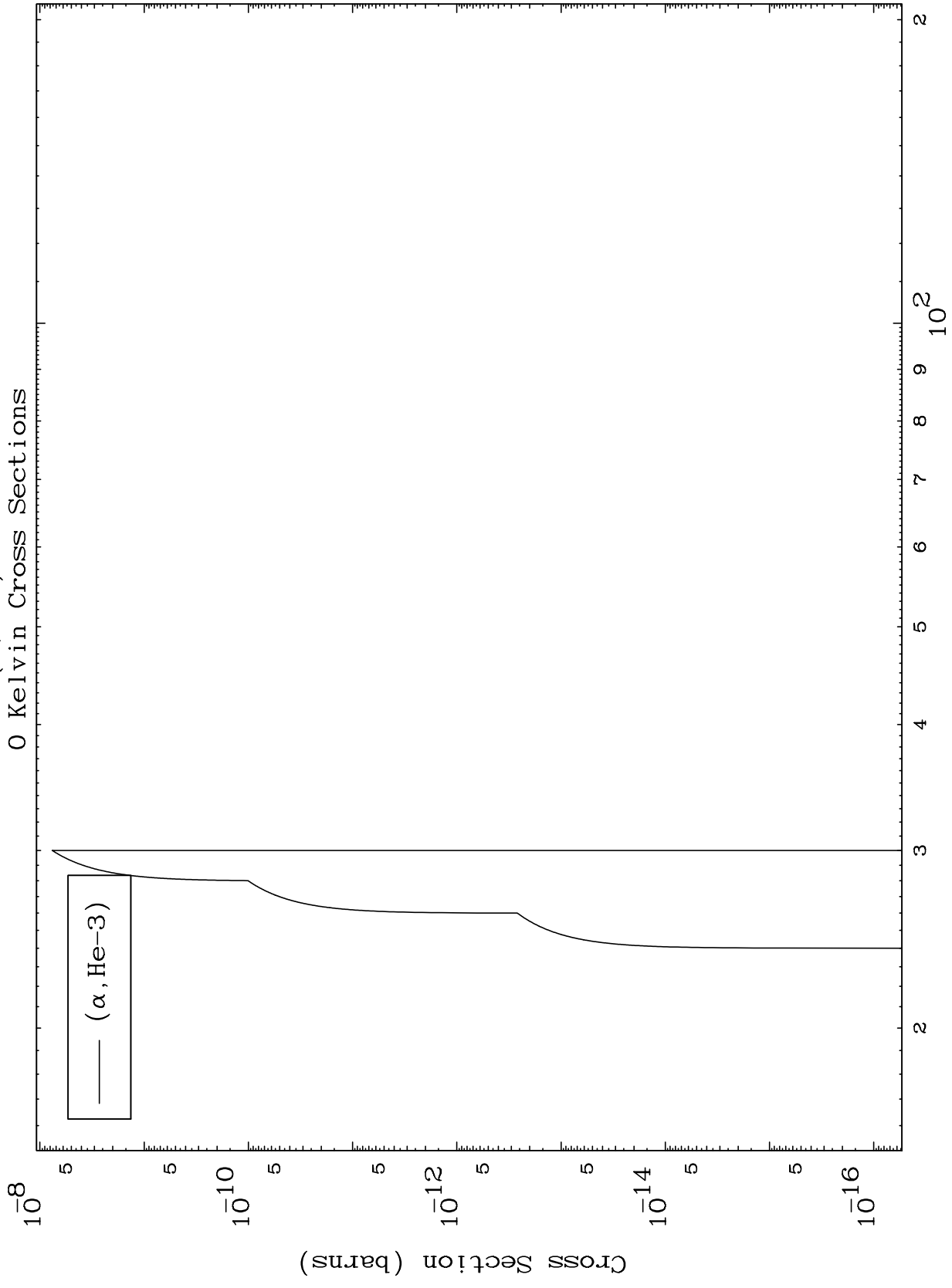
78-Pt-200



MAT 7855

(α , He3) Levels
0 Kelvin Cross Sections

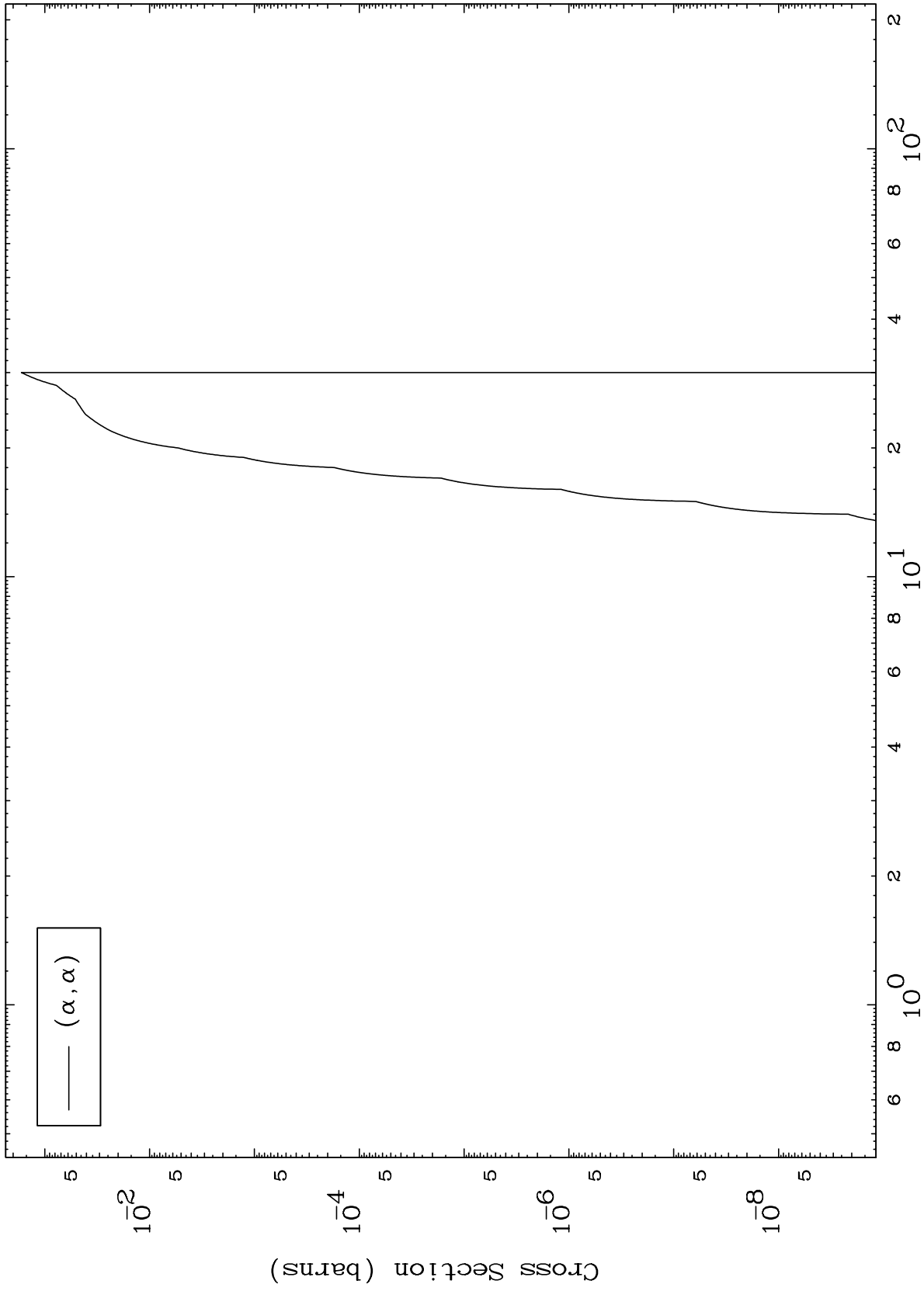
78-Pt-200



MAT 7855

(α, α) Levels
0 Kelvin Cross Sections

78-Pt-200



9

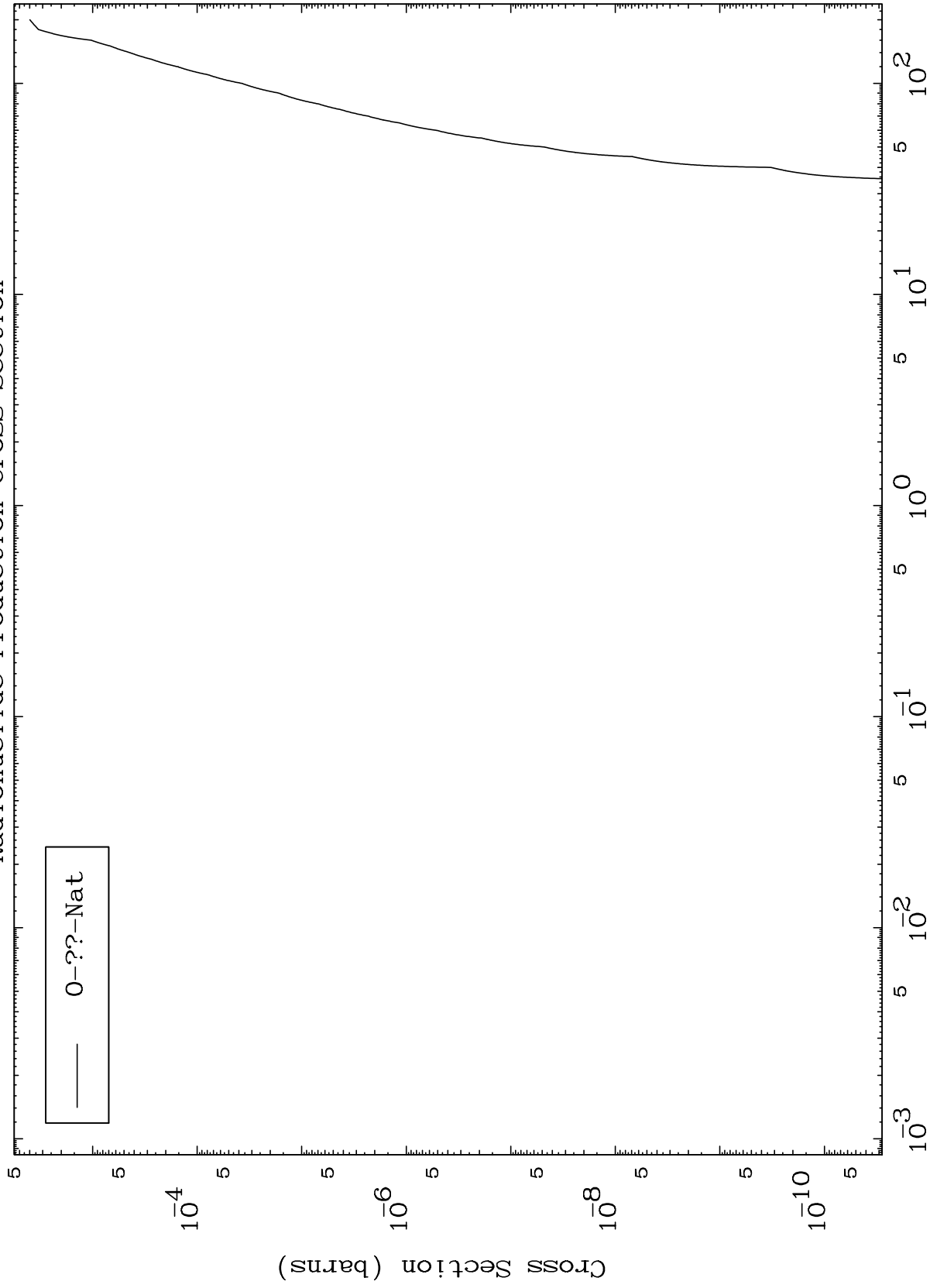
Incident Energy (MeV)

78-Pt-200

MAT 7855

α Fission
Radionuclide Production Cross Section

78-Pt-200



Incident Energy (MeV)

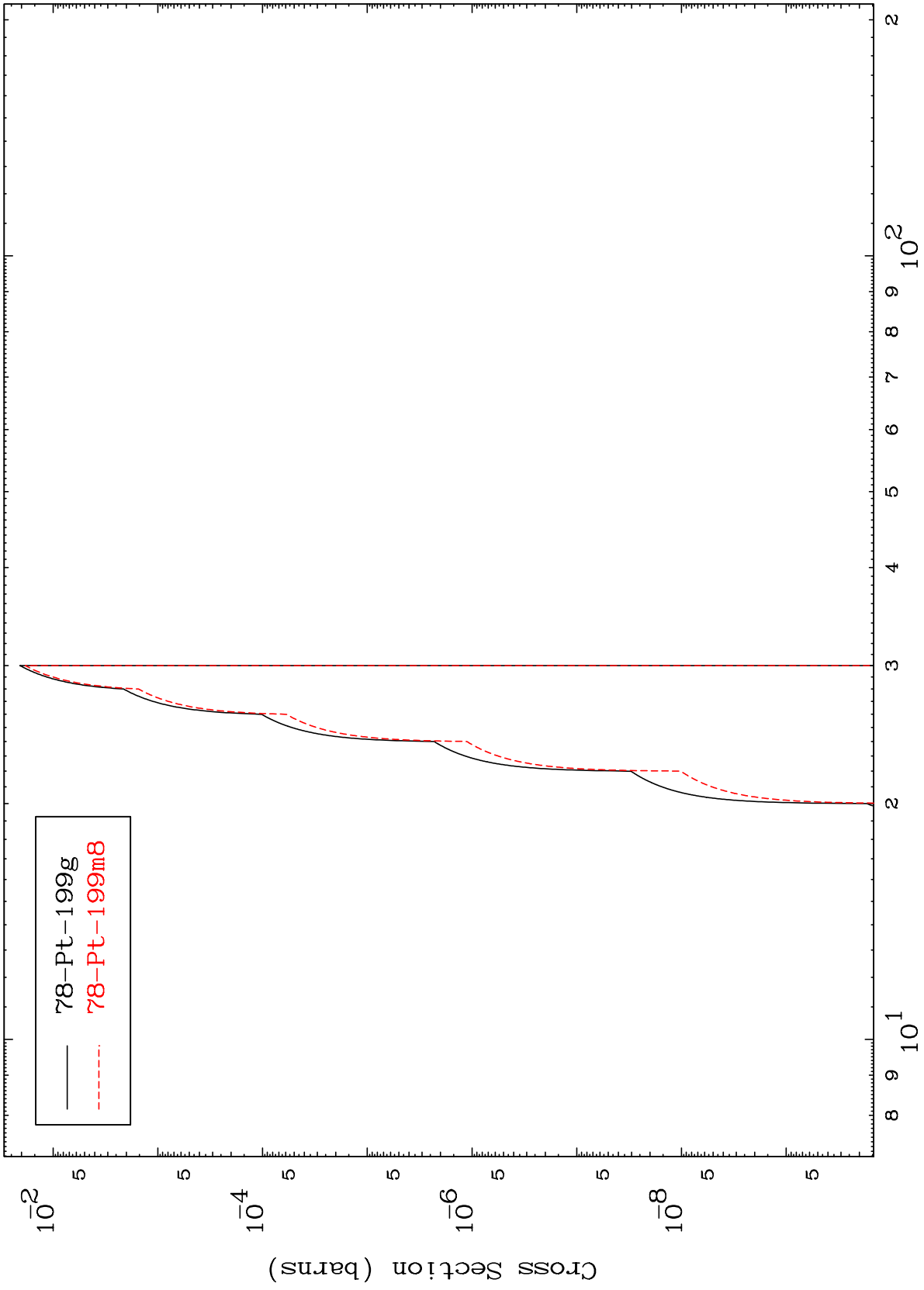
78-Pt-200

MAT 7855

(α, n') α

78-Pt-200

Radionuclide Production Cross Section



11

Incident Energy (MeV)

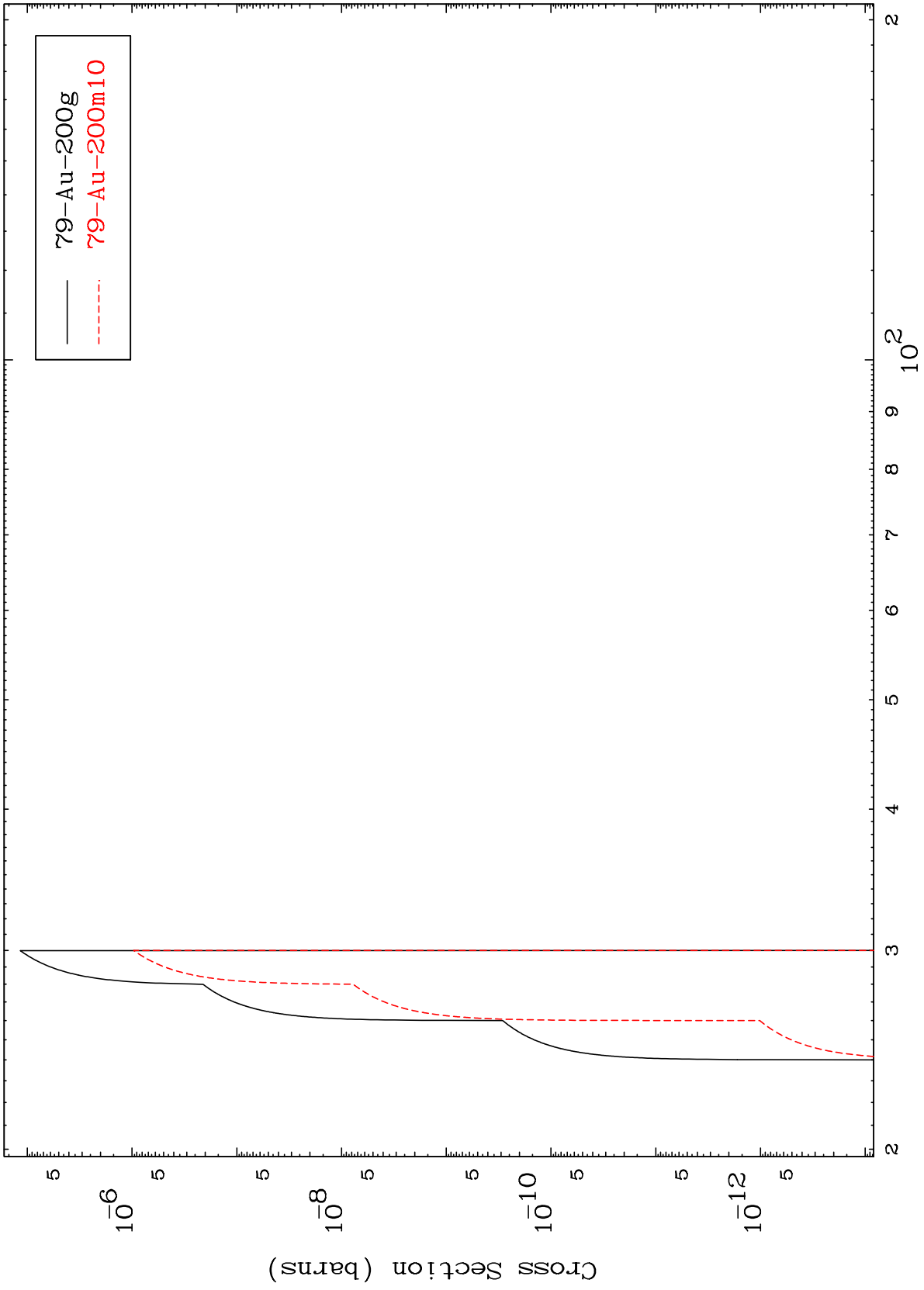
78-Pt-200

MAT 7855

(α, n') t

78-Pt-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

78-Pt-200