

Program EVALPLOT
(Version 2018-1)

by

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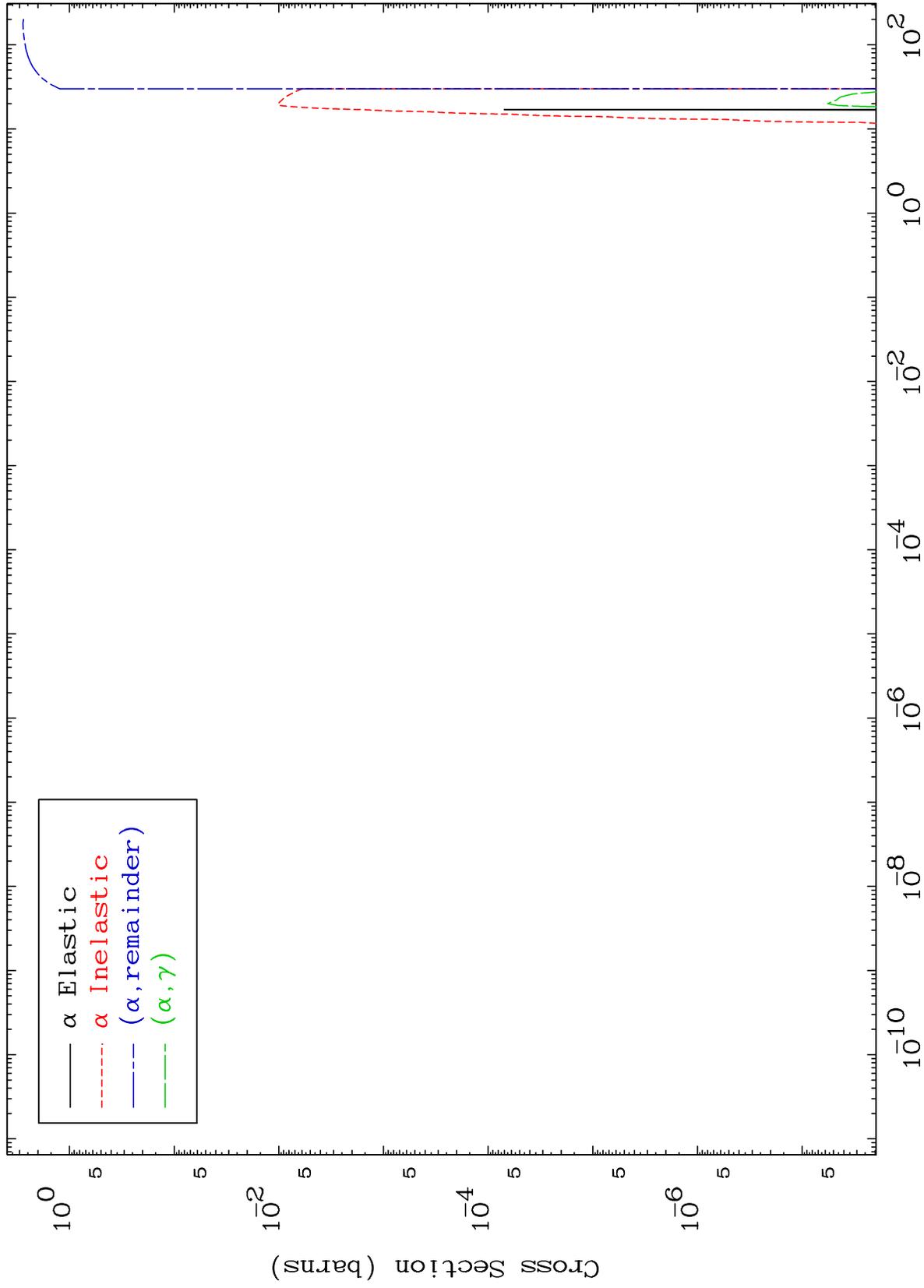
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7752

0 Kelvin α Major
Cross Sections

77-Ir-200



1

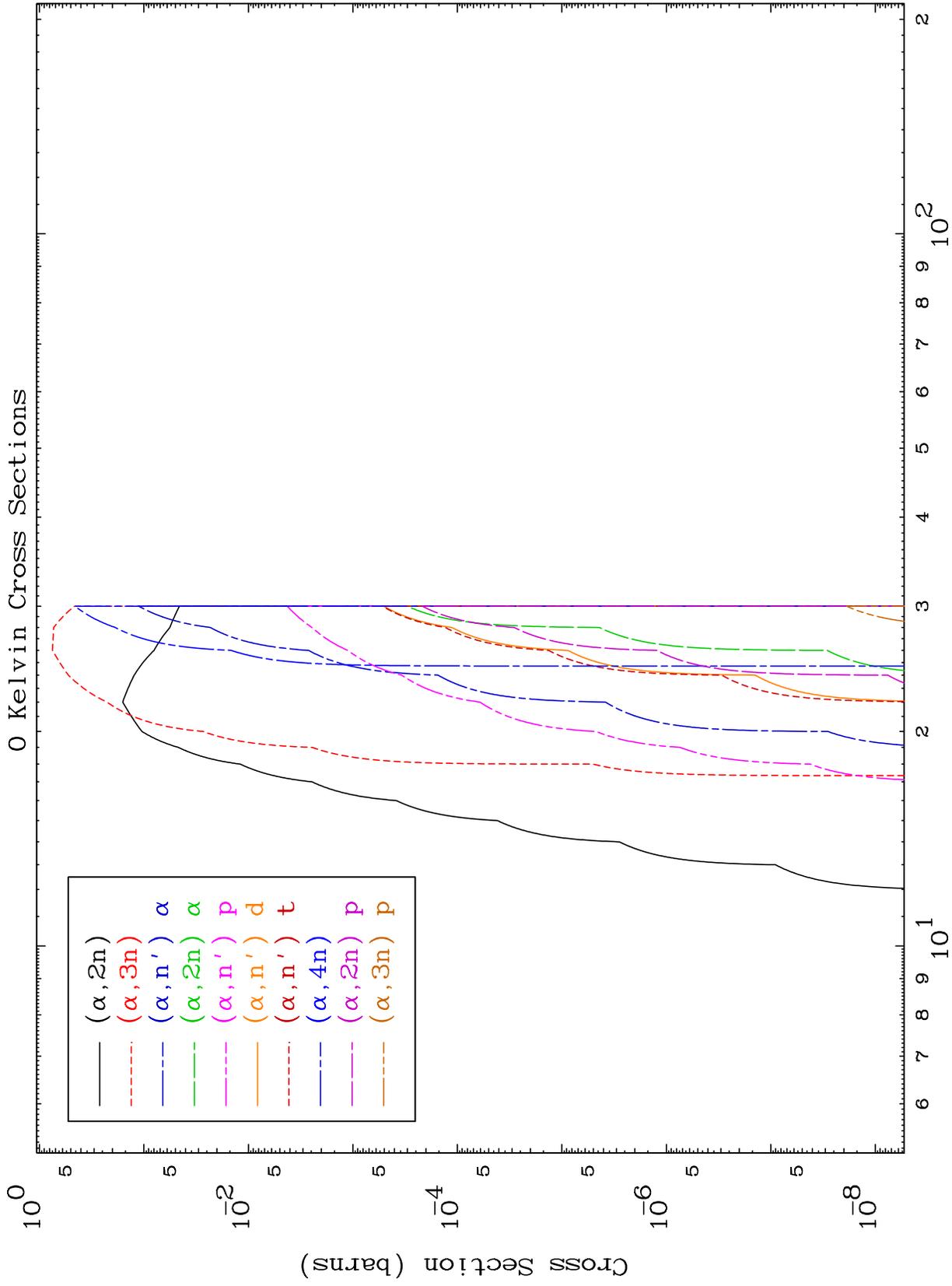
Incident Energy (MeV)

77-Ir-200

MAT 7752

α Neutron Production
0 Kelvin Cross Sections

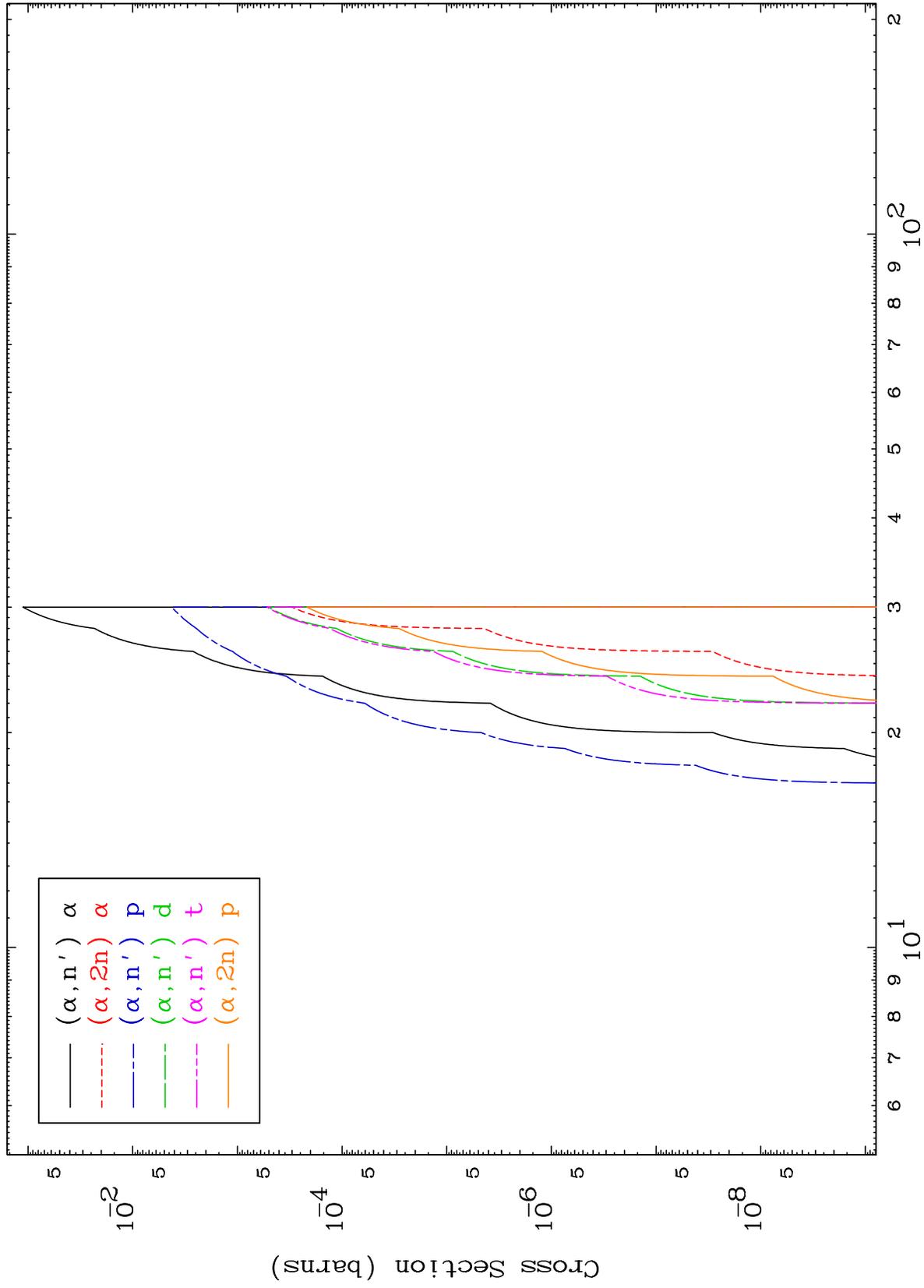
77-Ir-200



2

Incident Energy (MeV)

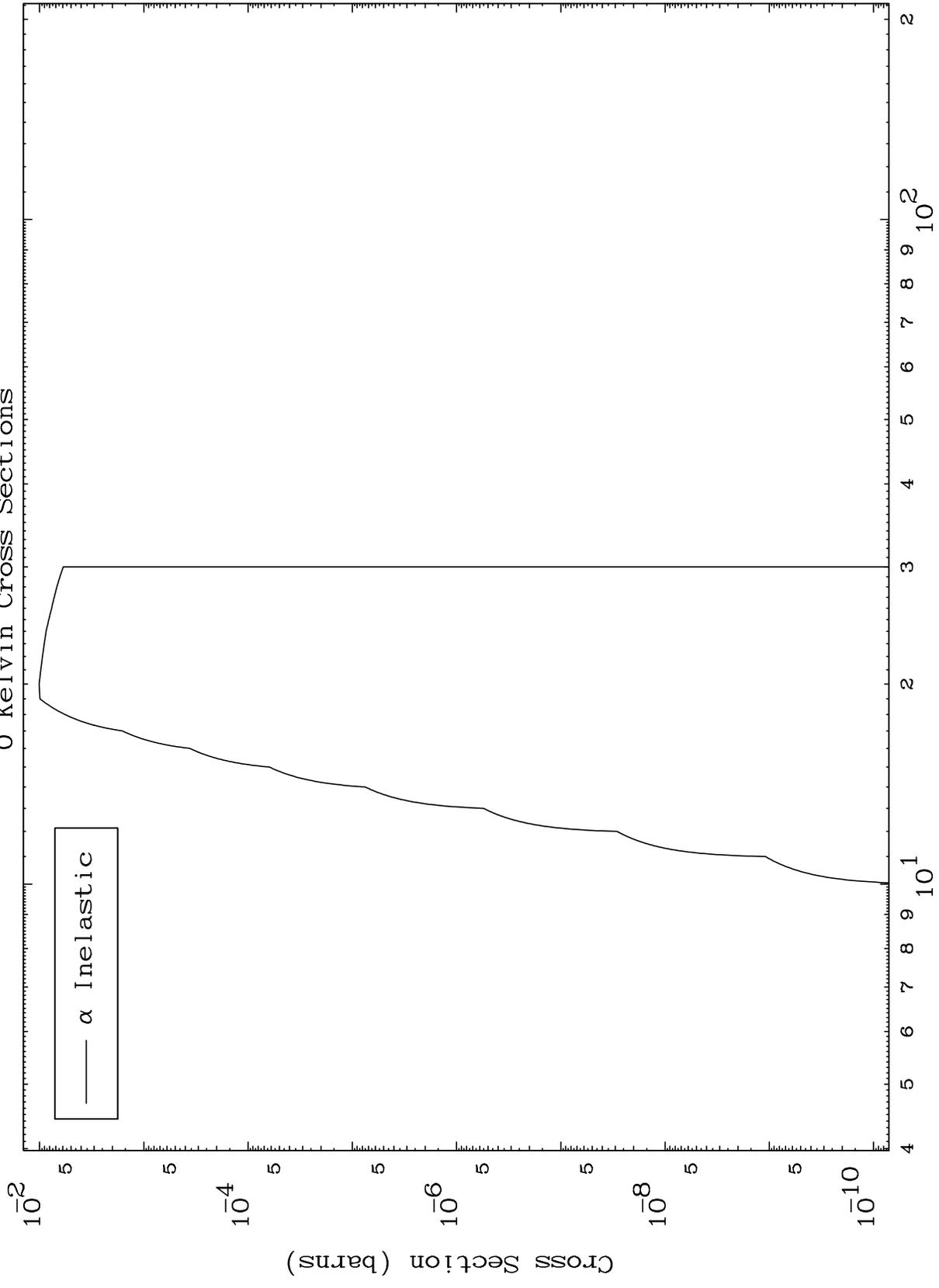
77-Ir-200



MAT 7752

(α, n') Level
0 Kelvin Cross Sections

77-Ir-200



α Inelastic

5

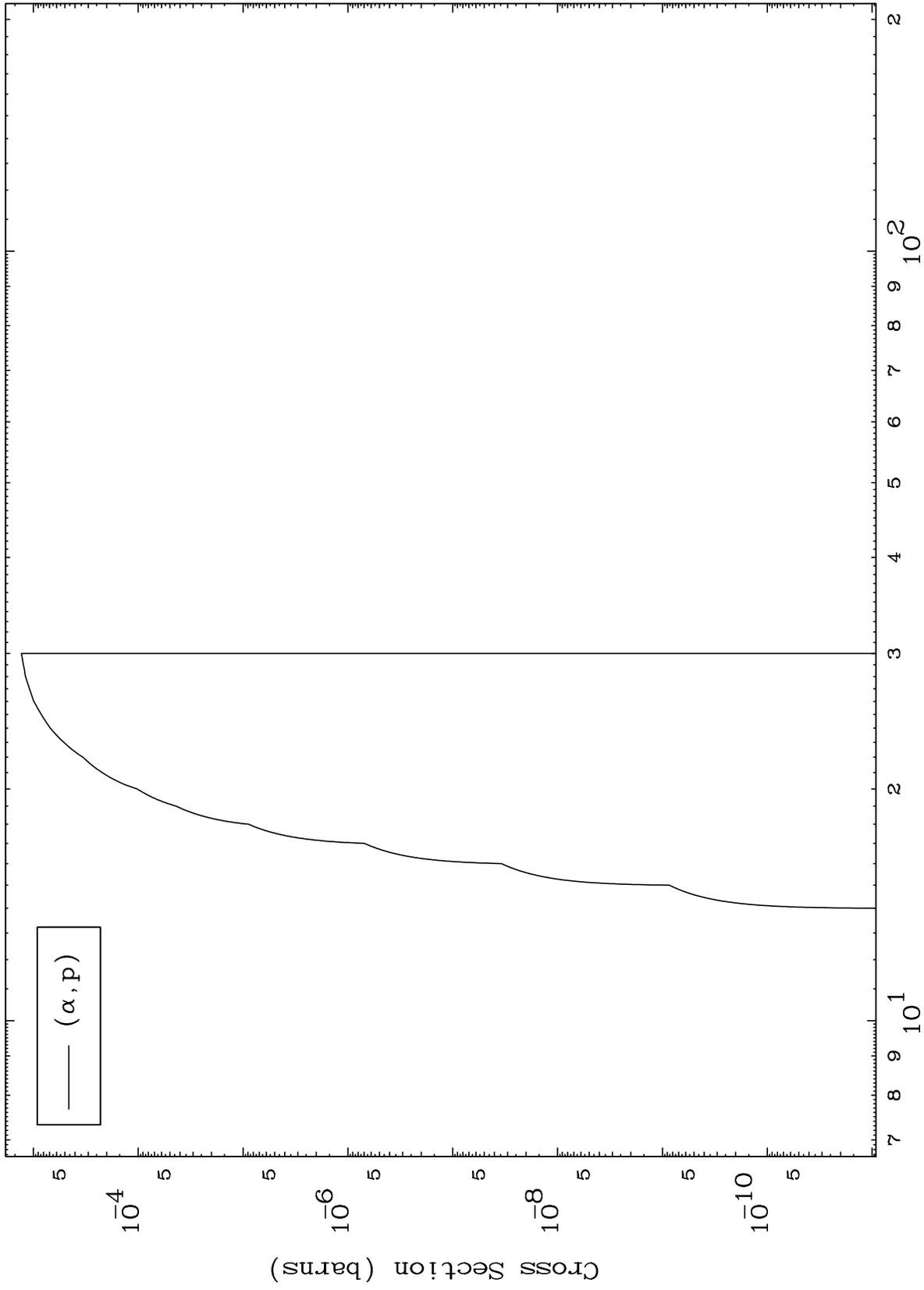
Incident Energy (MeV)

77-Ir-200

MAT 7752

(α, p) Levels
0 Kelvin Cross Sections

77-Ir-200



6

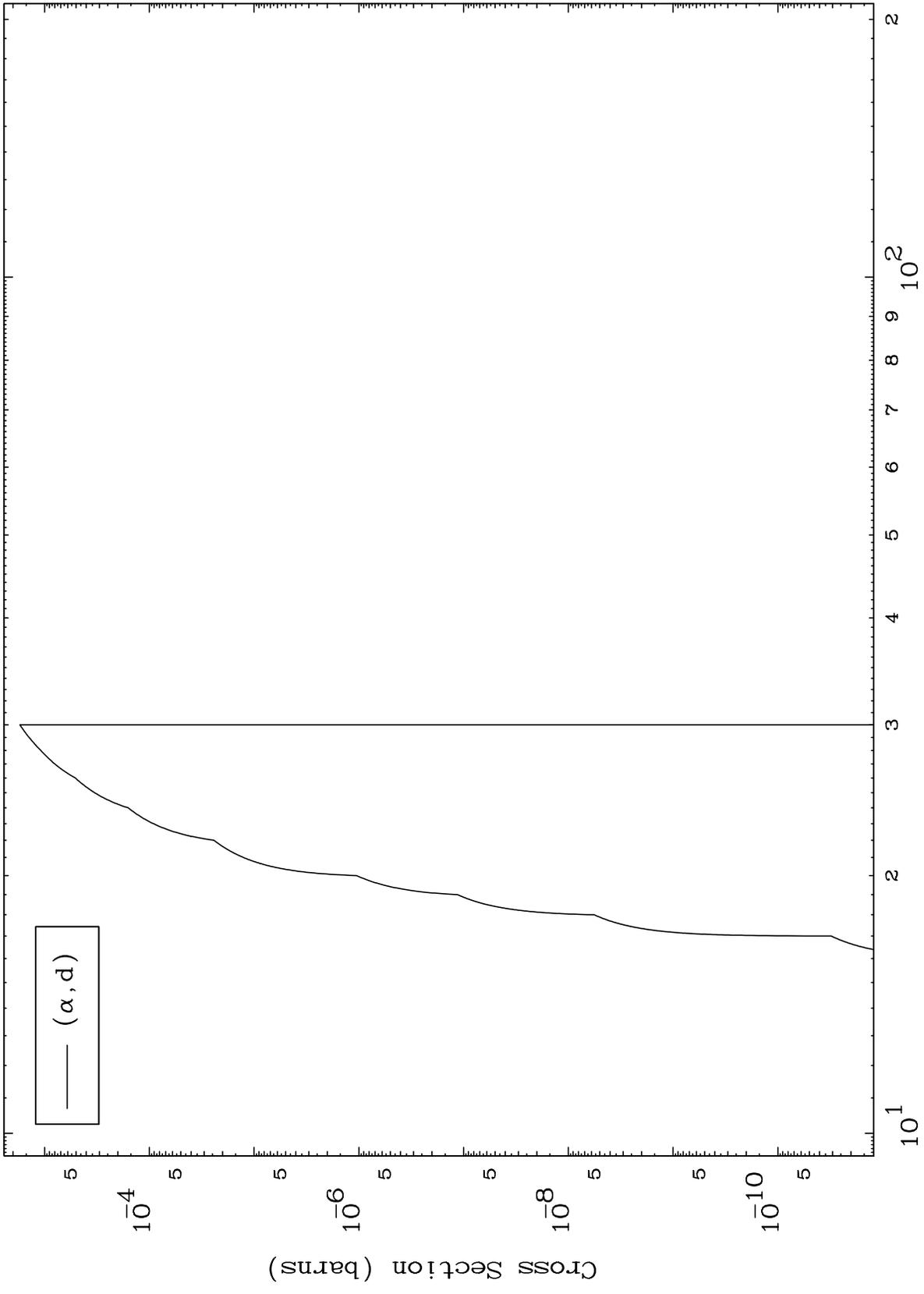
Incident Energy (MeV)

77-Ir-200

MAT 7752

(α, d) Levels
0 Kelvin Cross Sections

77-Ir-200



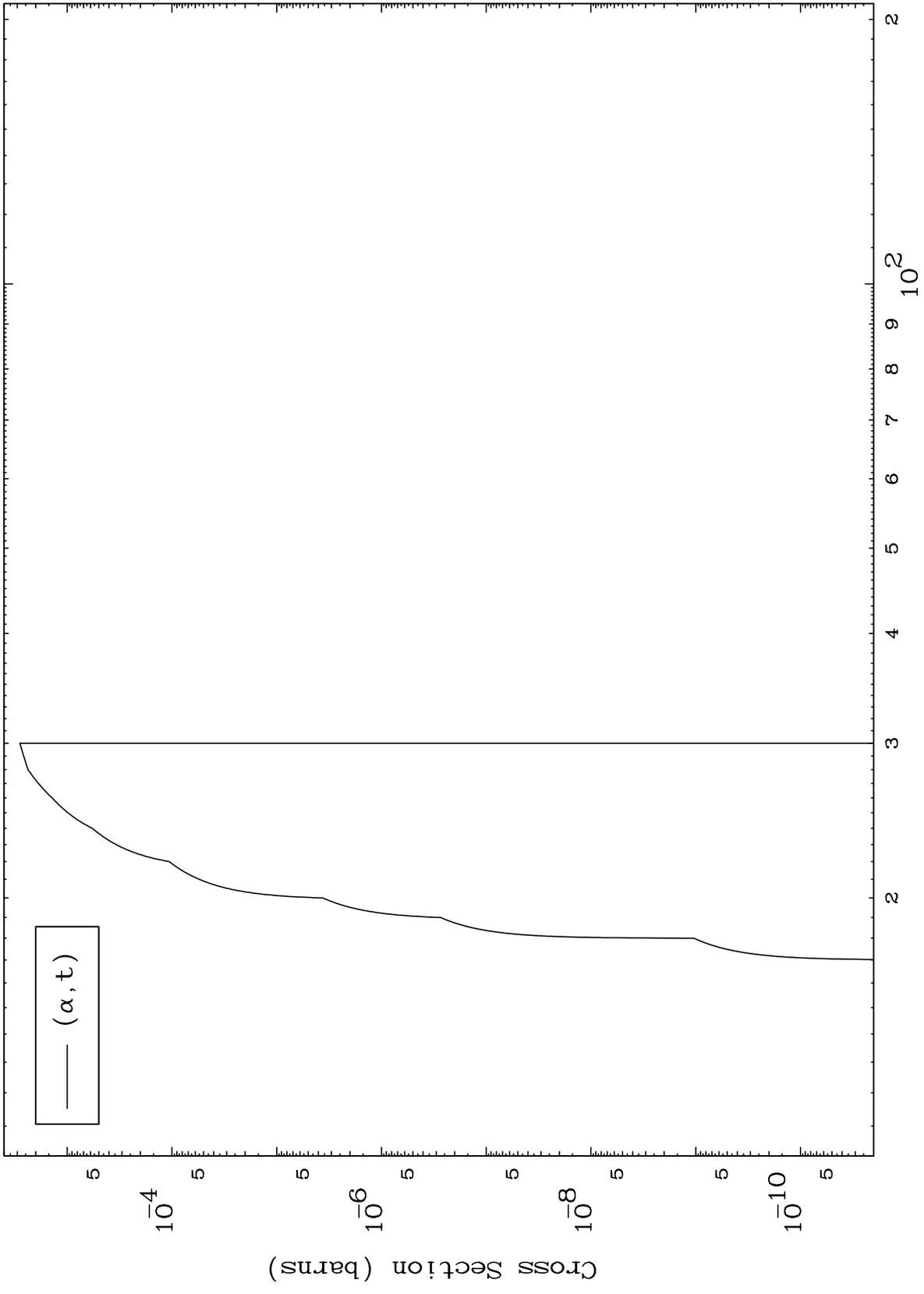
Incident Energy (MeV)

77-Ir-200

MAT 7752

(α, t) Levels
0 Kelvin Cross Sections

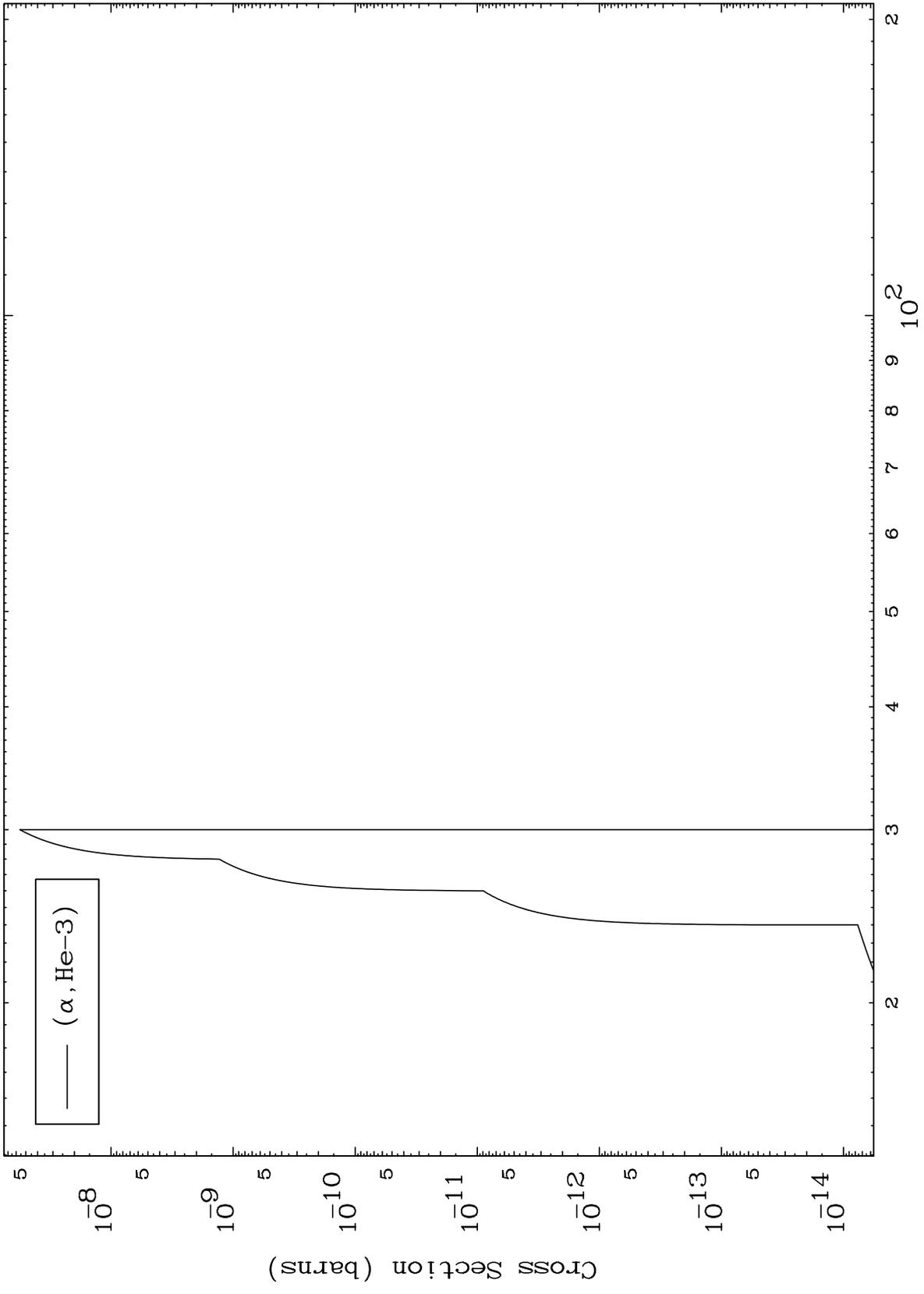
77-Ir-200



8

Incident Energy (MeV)

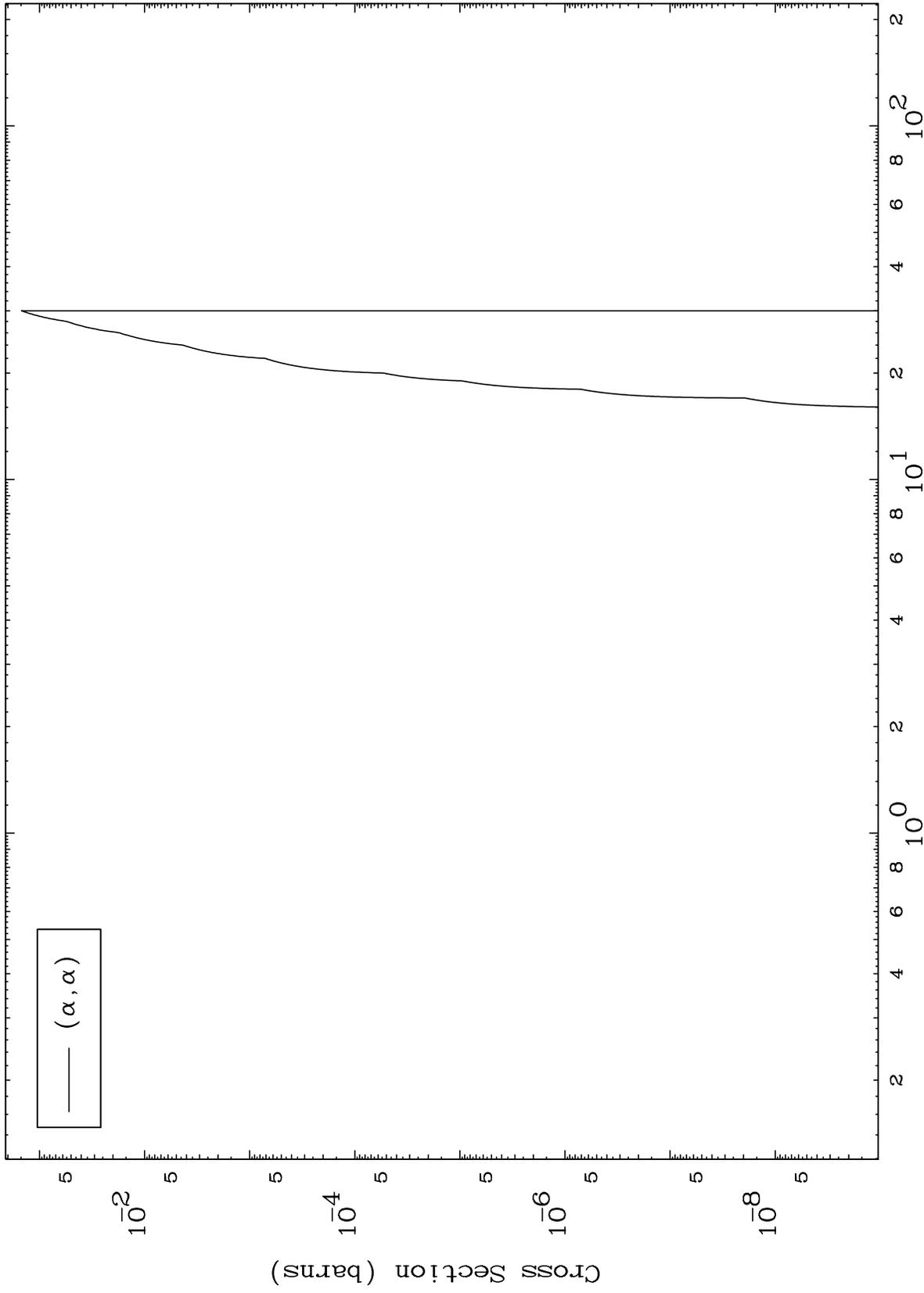
77-Ir-200



MAT 7752

(α, α) Levels
0 Kelvin Cross Sections

77-Ir-200



10

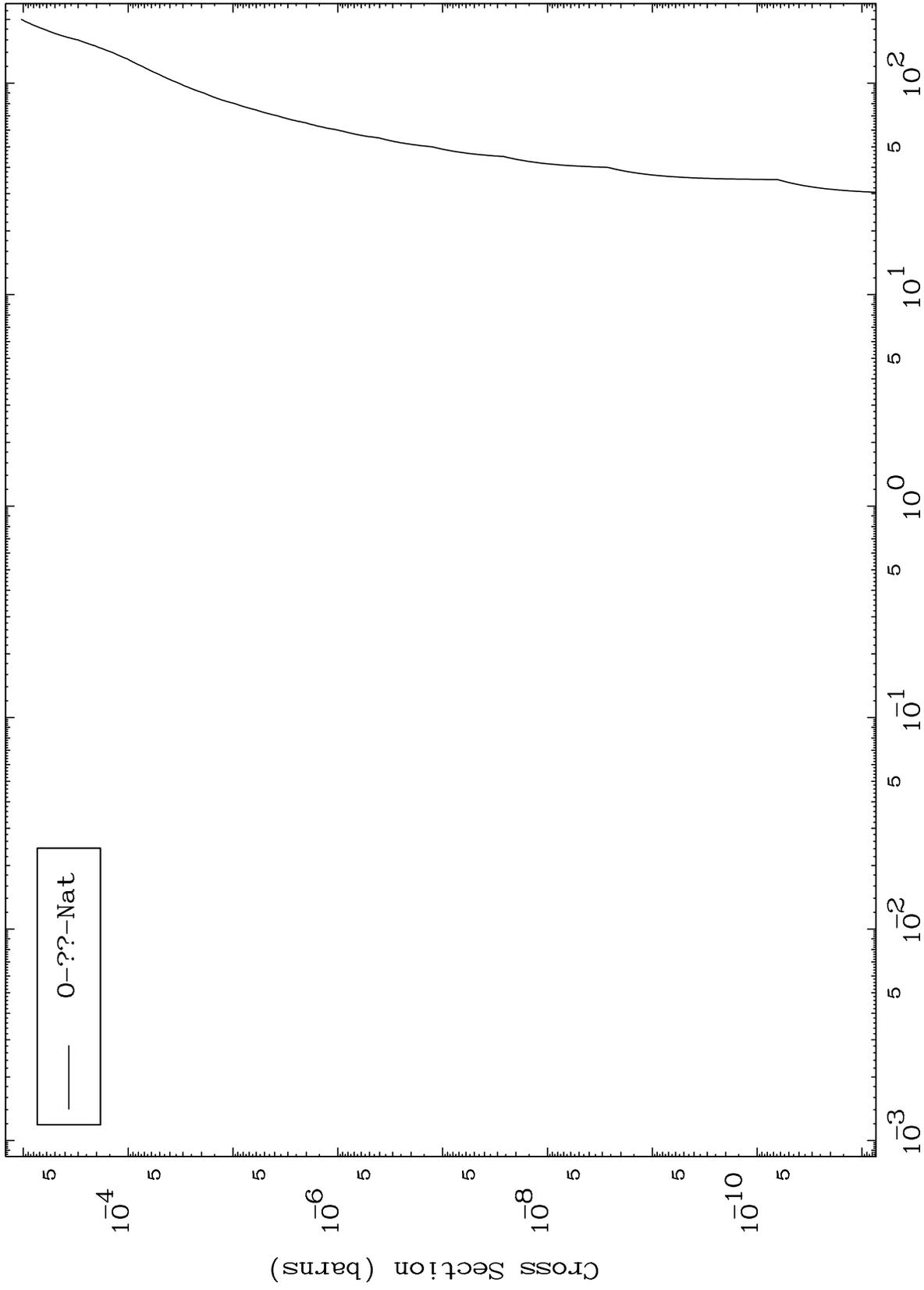
Incident Energy (MeV)

77-Ir-200

MAT 7752

α Fission
Radionuclide Production Cross Section

77-Ir-200



11

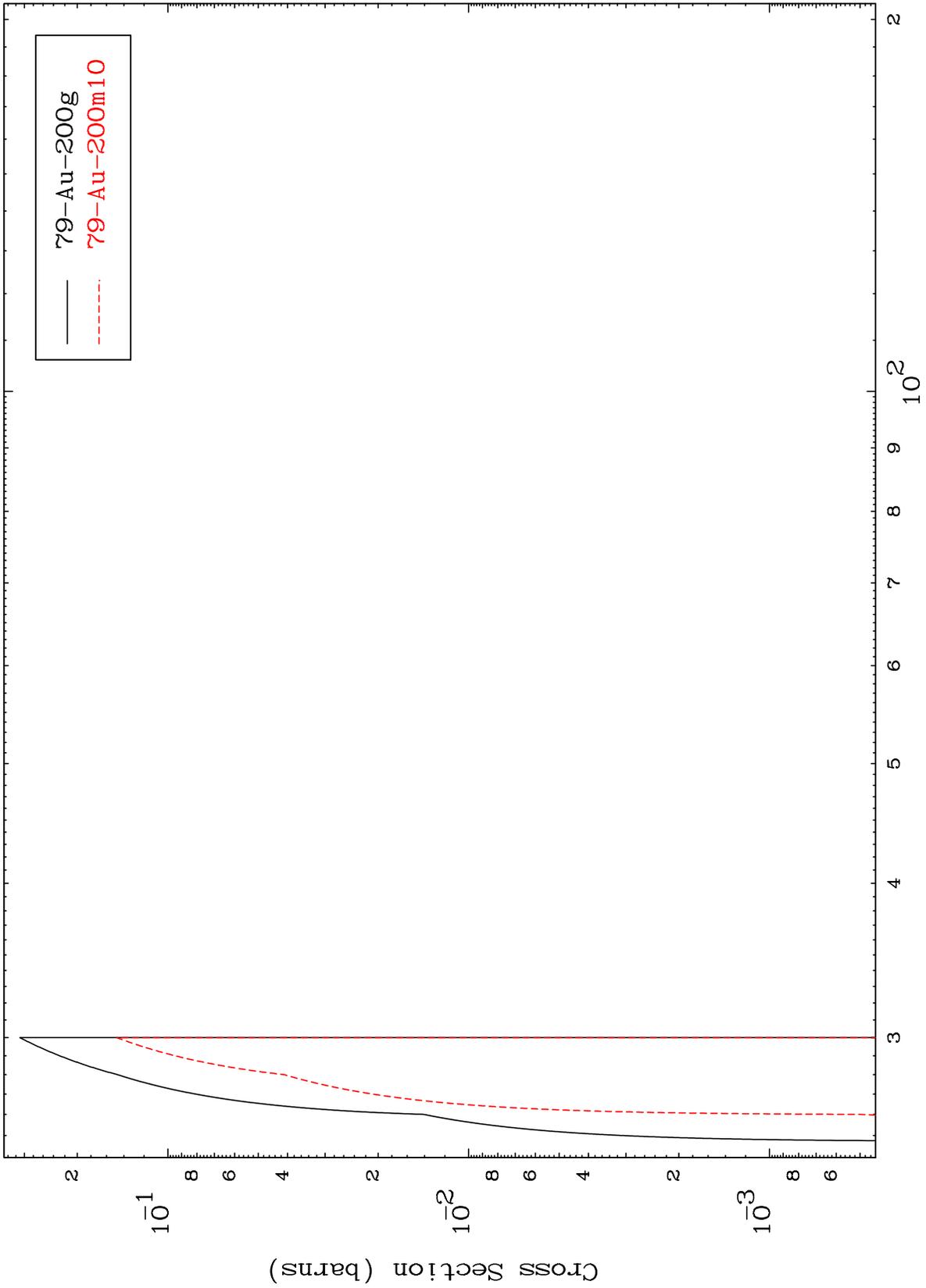
Incident Energy (MeV)

77-Ir-200

MAT 7752

77-Ir-200

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



79-Au-200g
79-Au-200m10

12

77-Ir-200

Incident Energy (MeV)