

Program EVALPLOT
(Version 2018-1)

by

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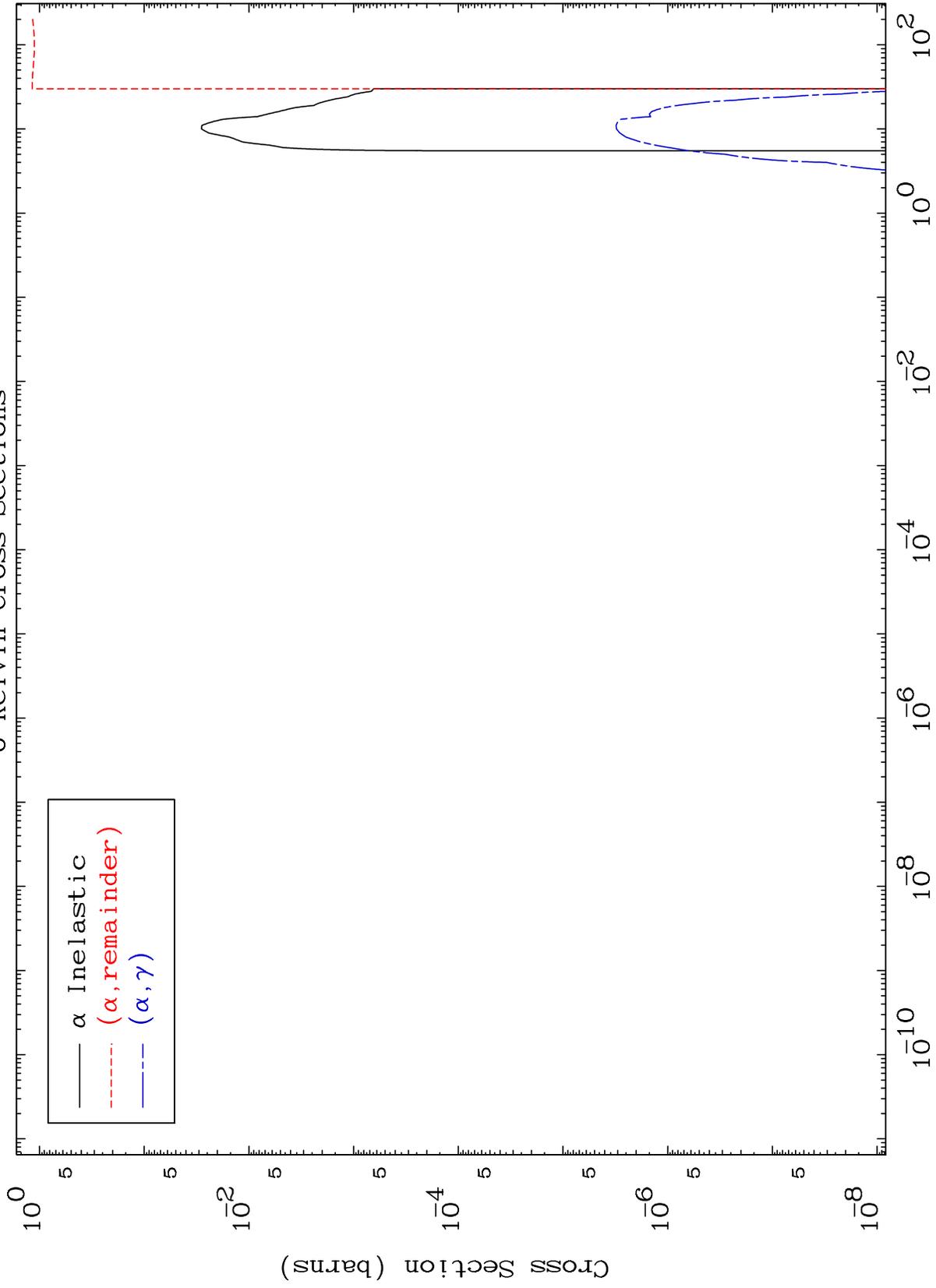
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1522

0 Kelvin α Major
Cross Sections

15-P -30



1

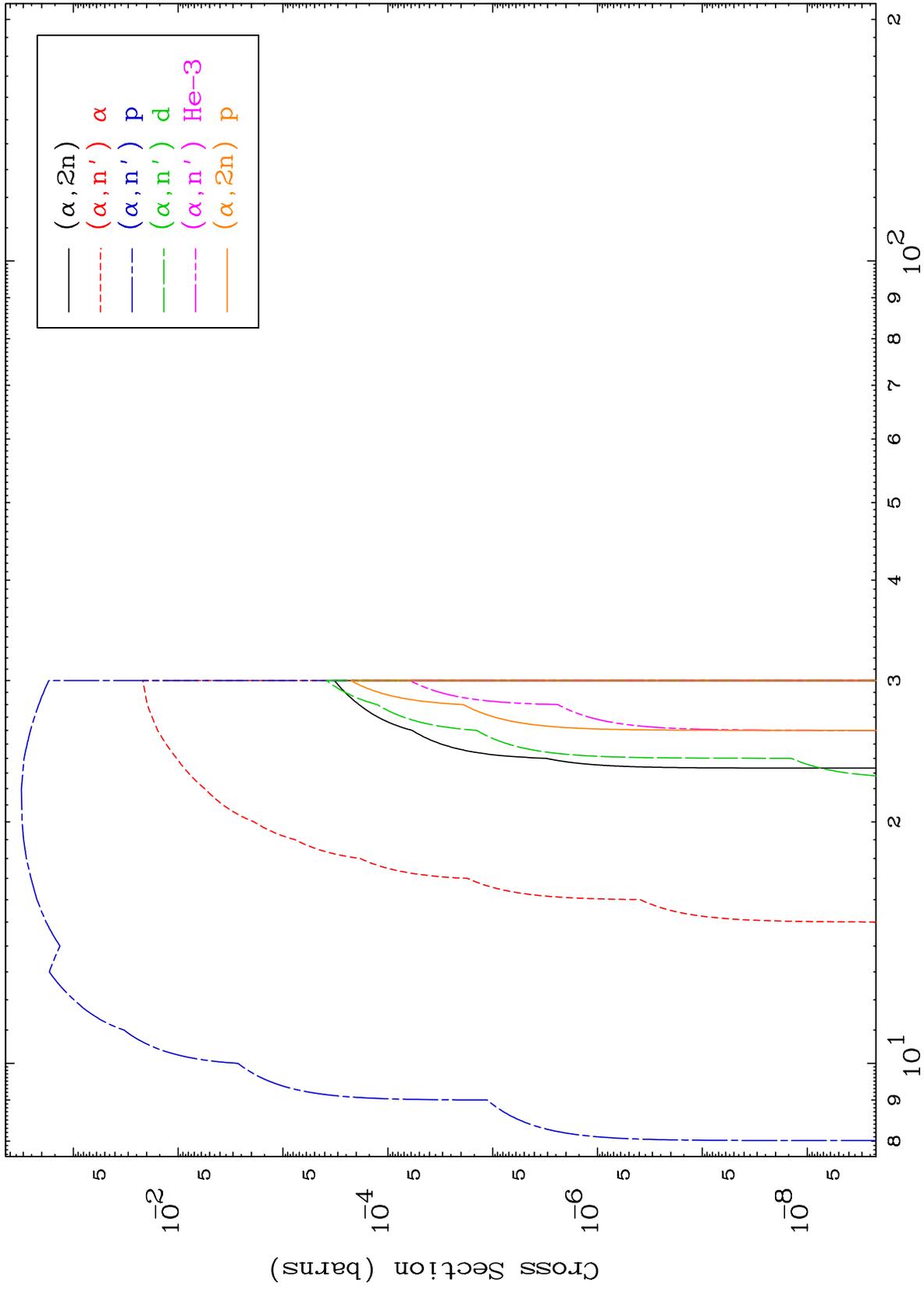
Incident Energy (MeV)

15-P -30

MAT 1522

α Neutron Production
0 Kelvin Cross Sections

15-P -30



2

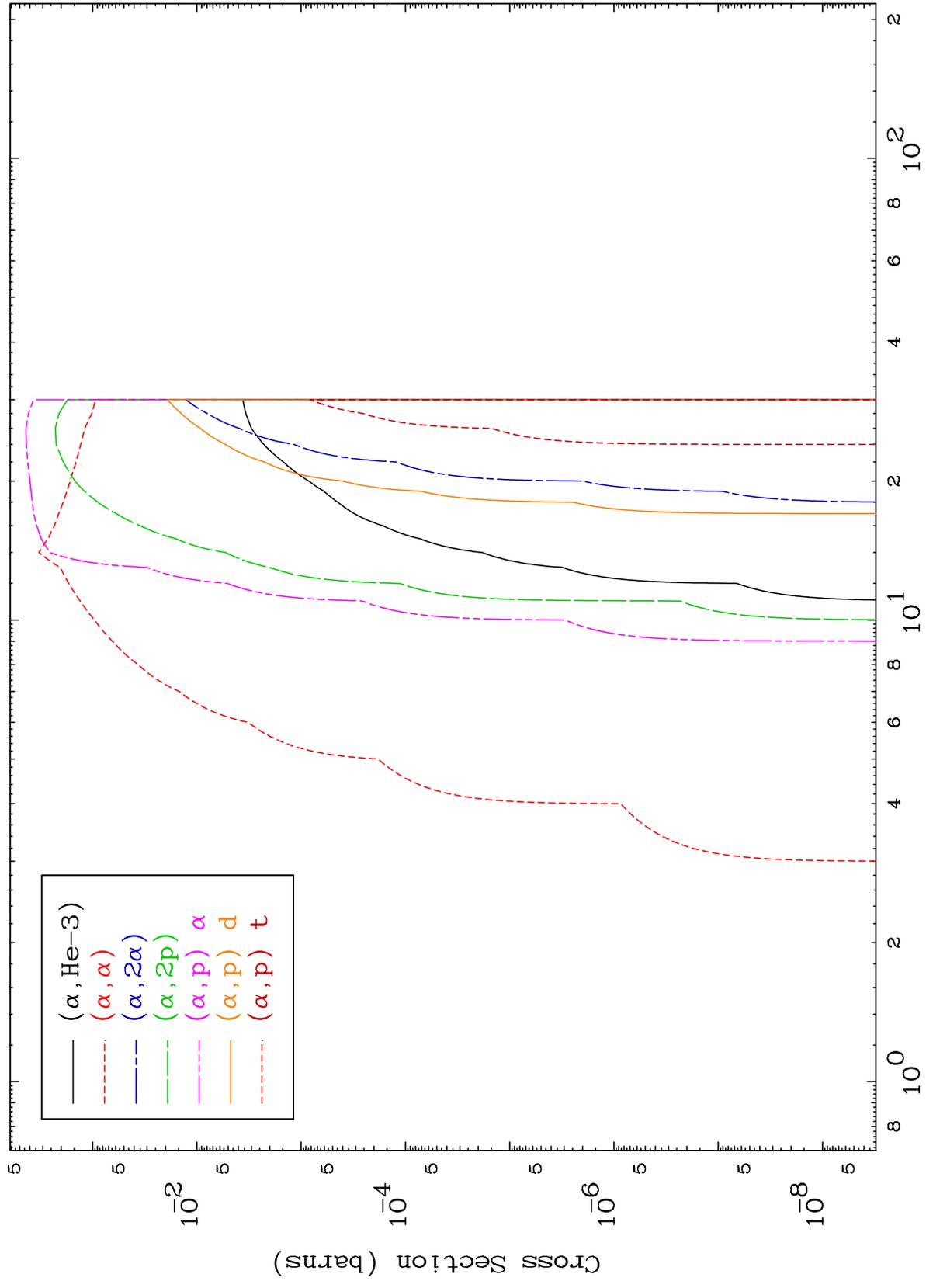
Incident Energy (MeV)

15-P -30

MAT 1522

α Charged Particle
0 Kelvin Cross Sections

15-P -30



4

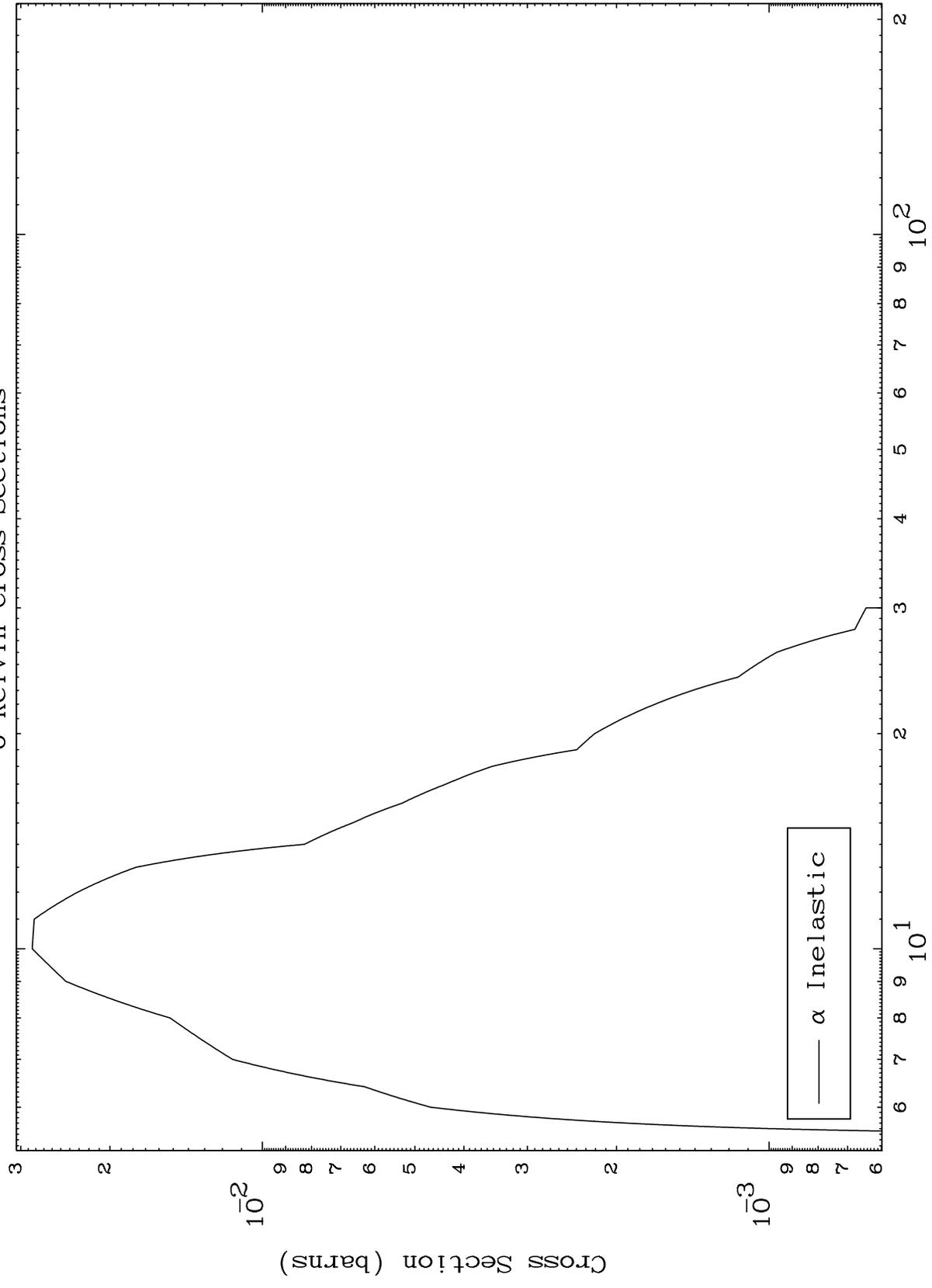
Incident Energy (MeV)

15-P -30

MAT 1522

(α, n') Level
0 Kelvin Cross Sections

15-P -30



— α Inelastic

5

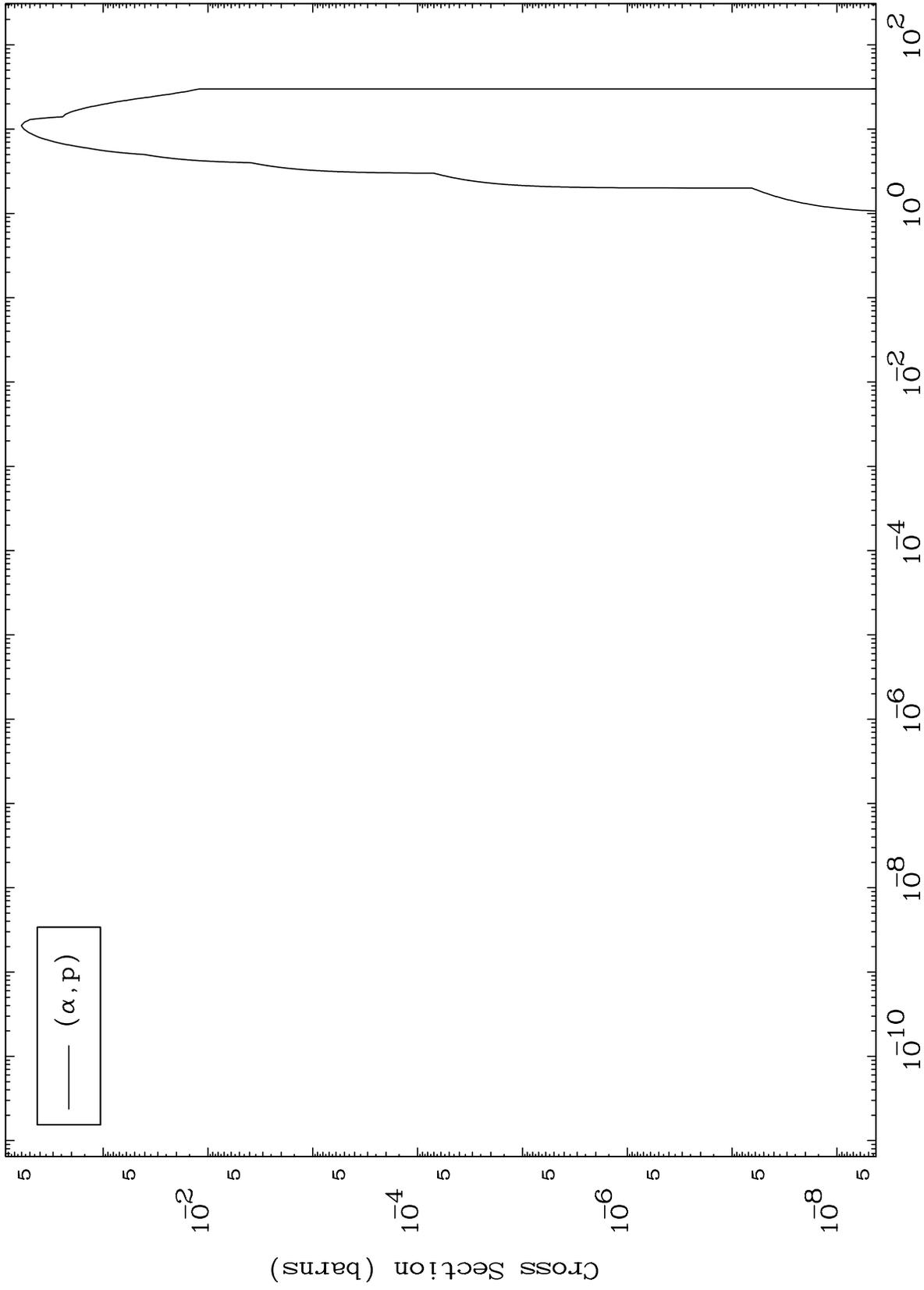
Incident Energy (MeV)

15-P -30

MAT 1522

(α, p) Levels
0 Kelvin Cross Sections

15-P -30



6

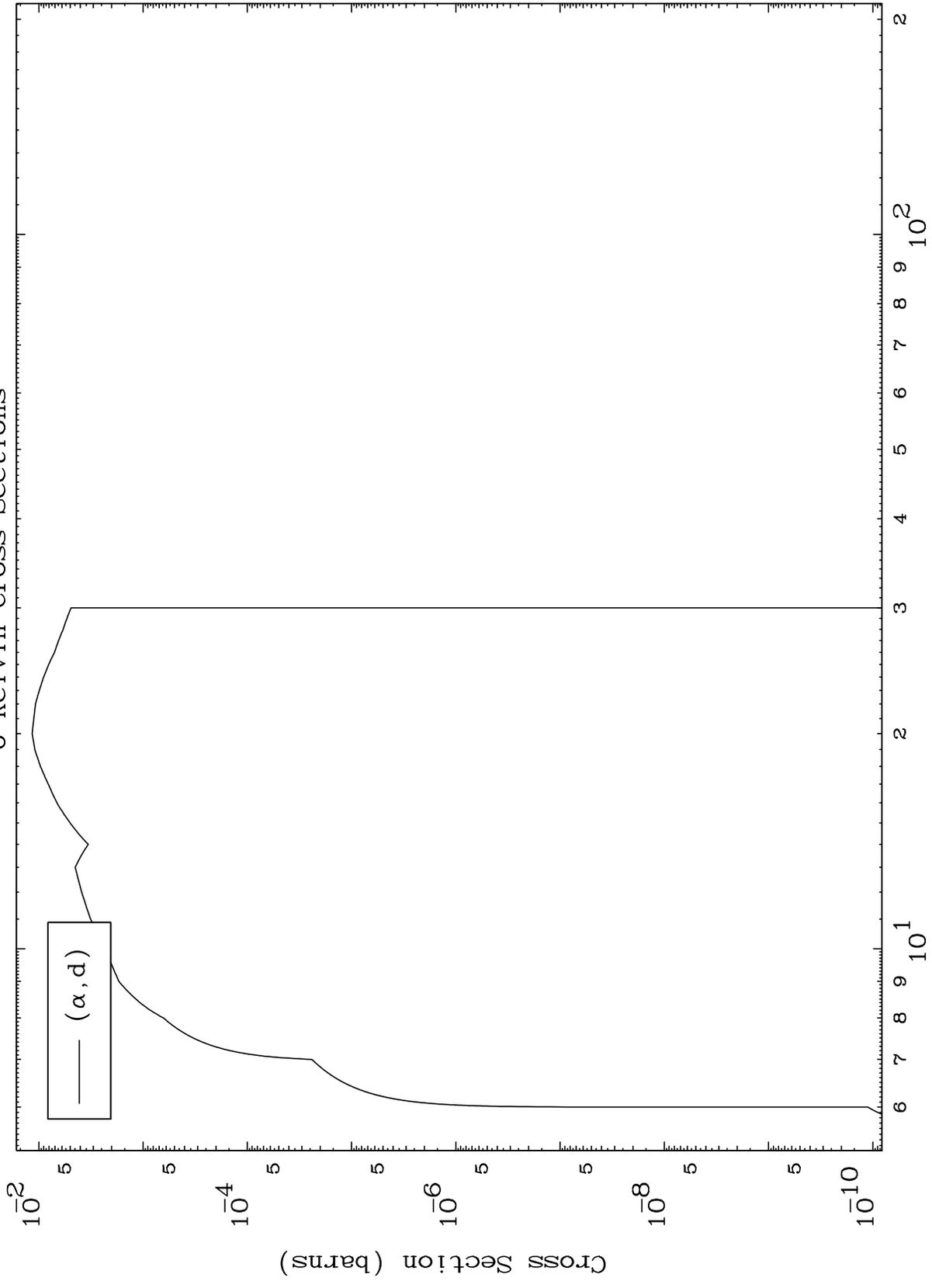
Incident Energy (MeV)

15-P -30

MAT 1522

(α, d) Levels
0 Kelvin Cross Sections

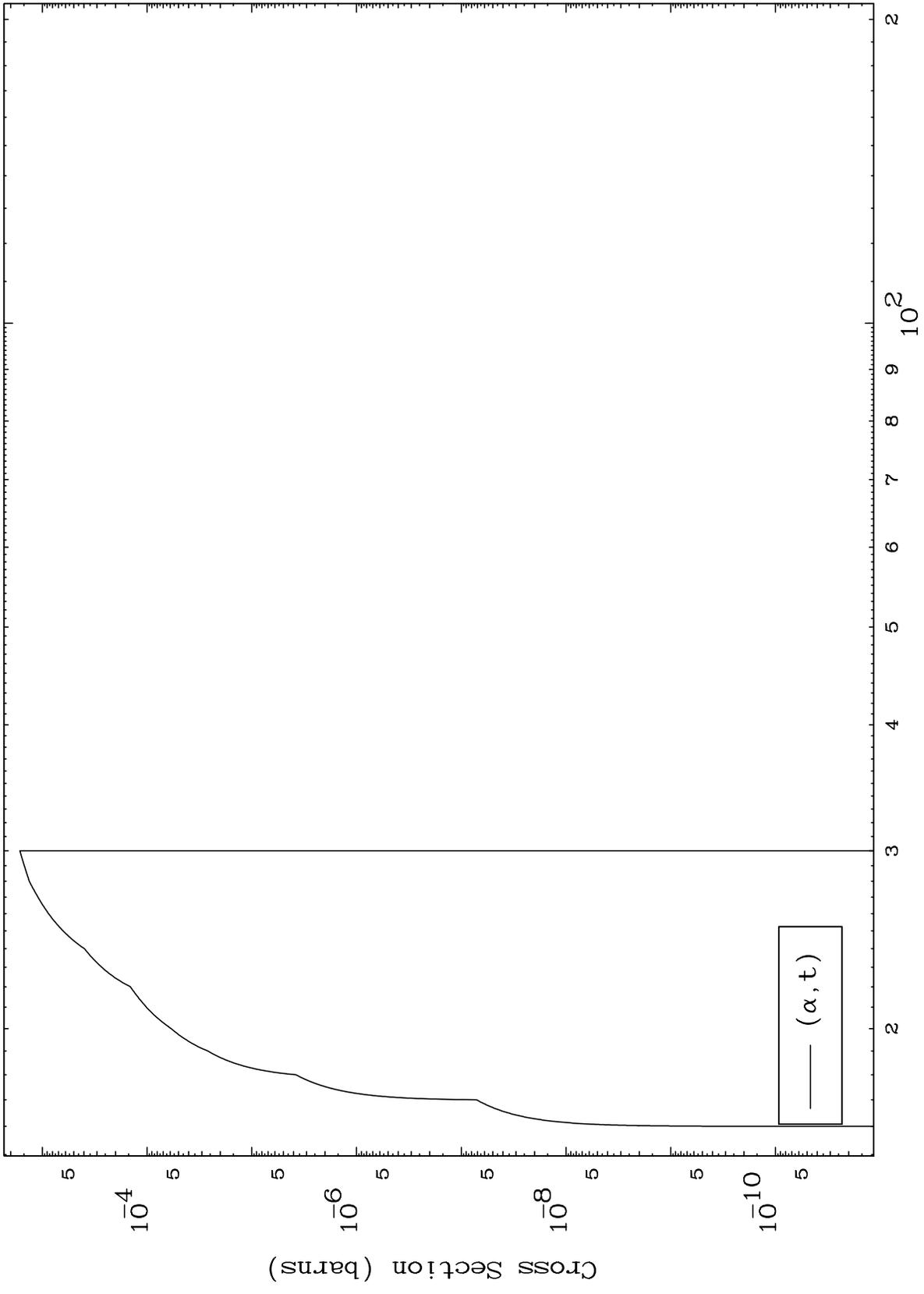
15-P -30



7

Incident Energy (MeV)

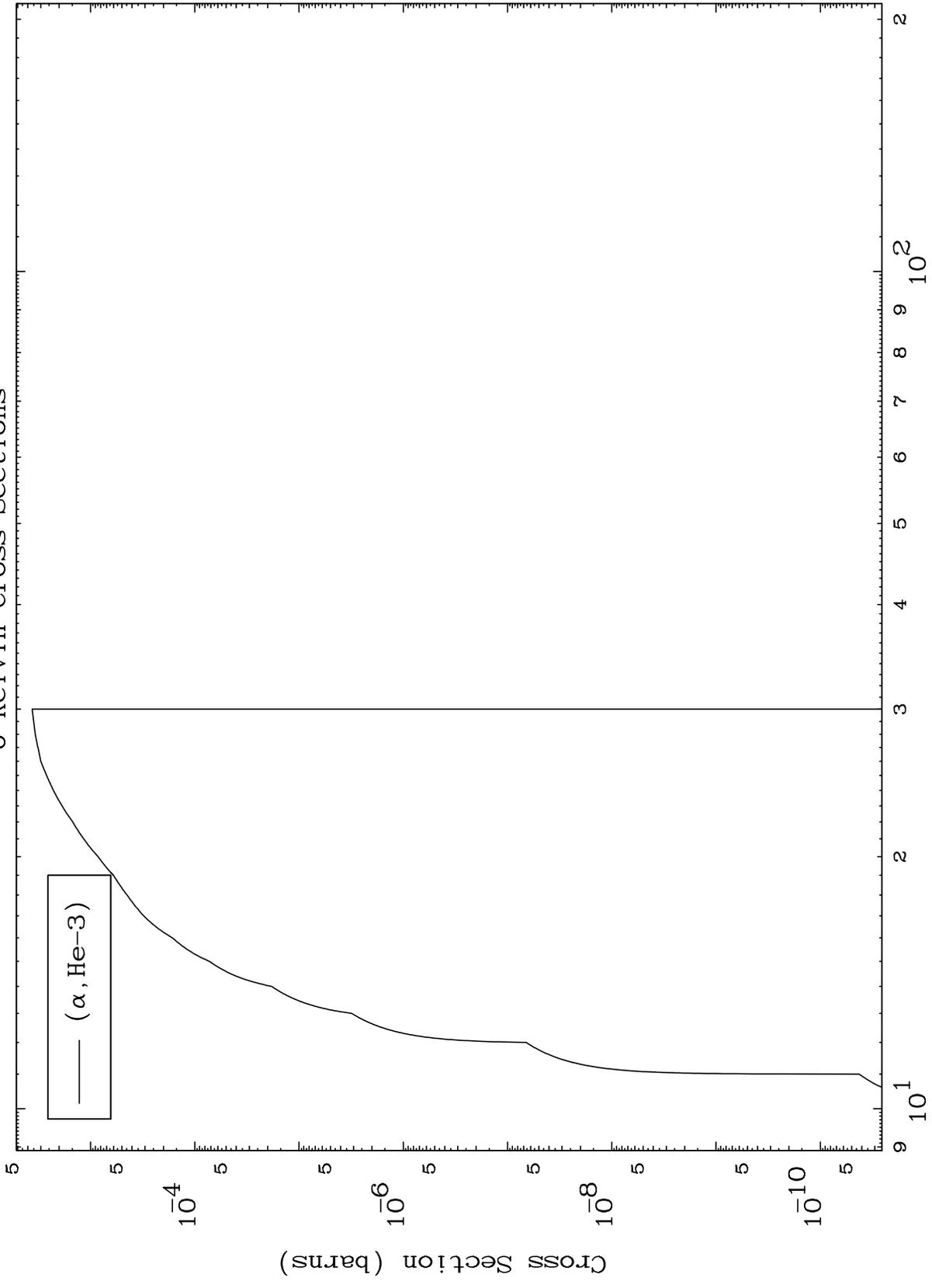
15-P -30



MAT 1522

(α ,He3) Levels
0 Kelvin Cross Sections

15-P -30



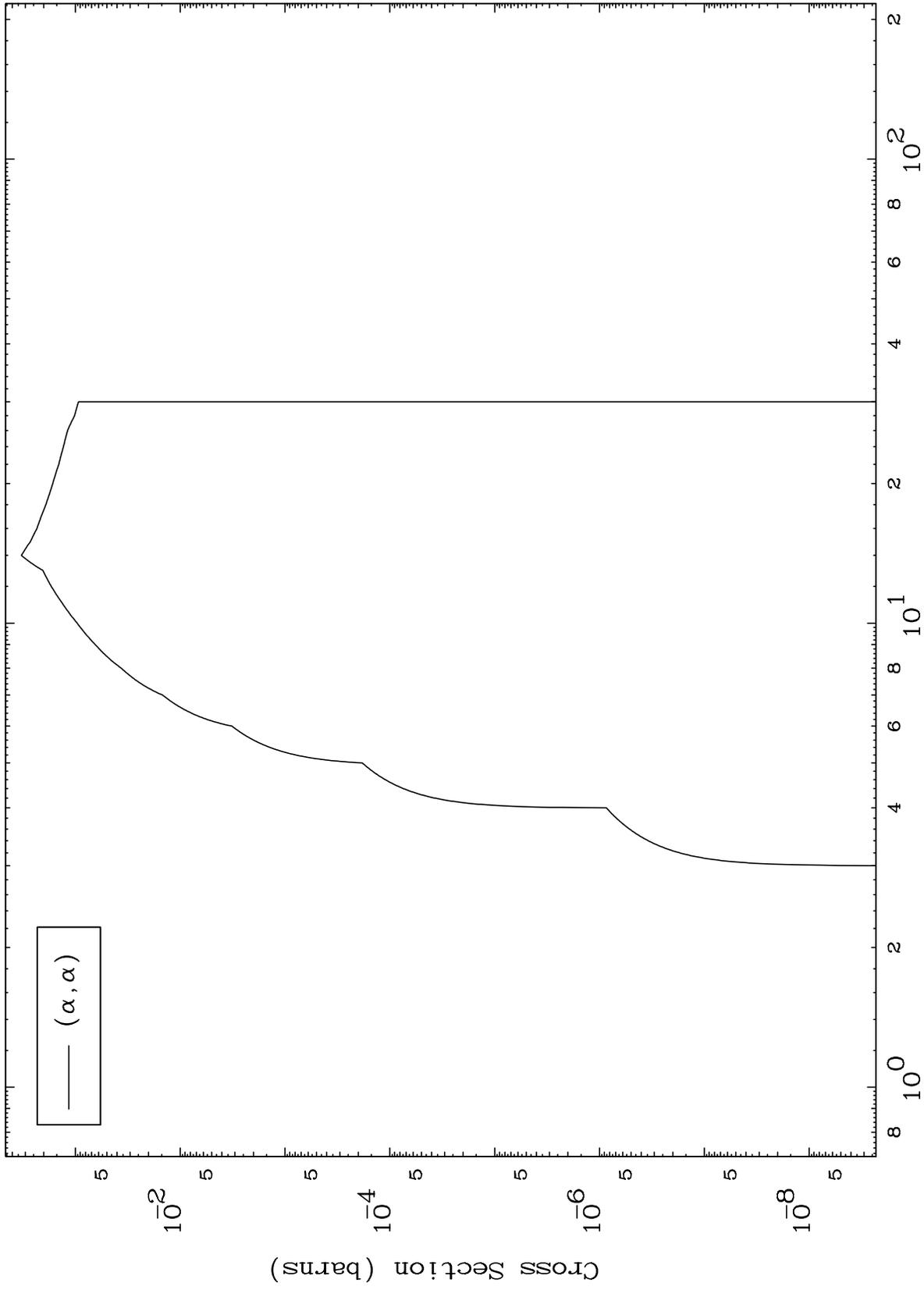
Incident Energy (MeV)

15-P -30

MAT 1522

(α, α) Levels
0 Kelvin Cross Sections

15-P -30



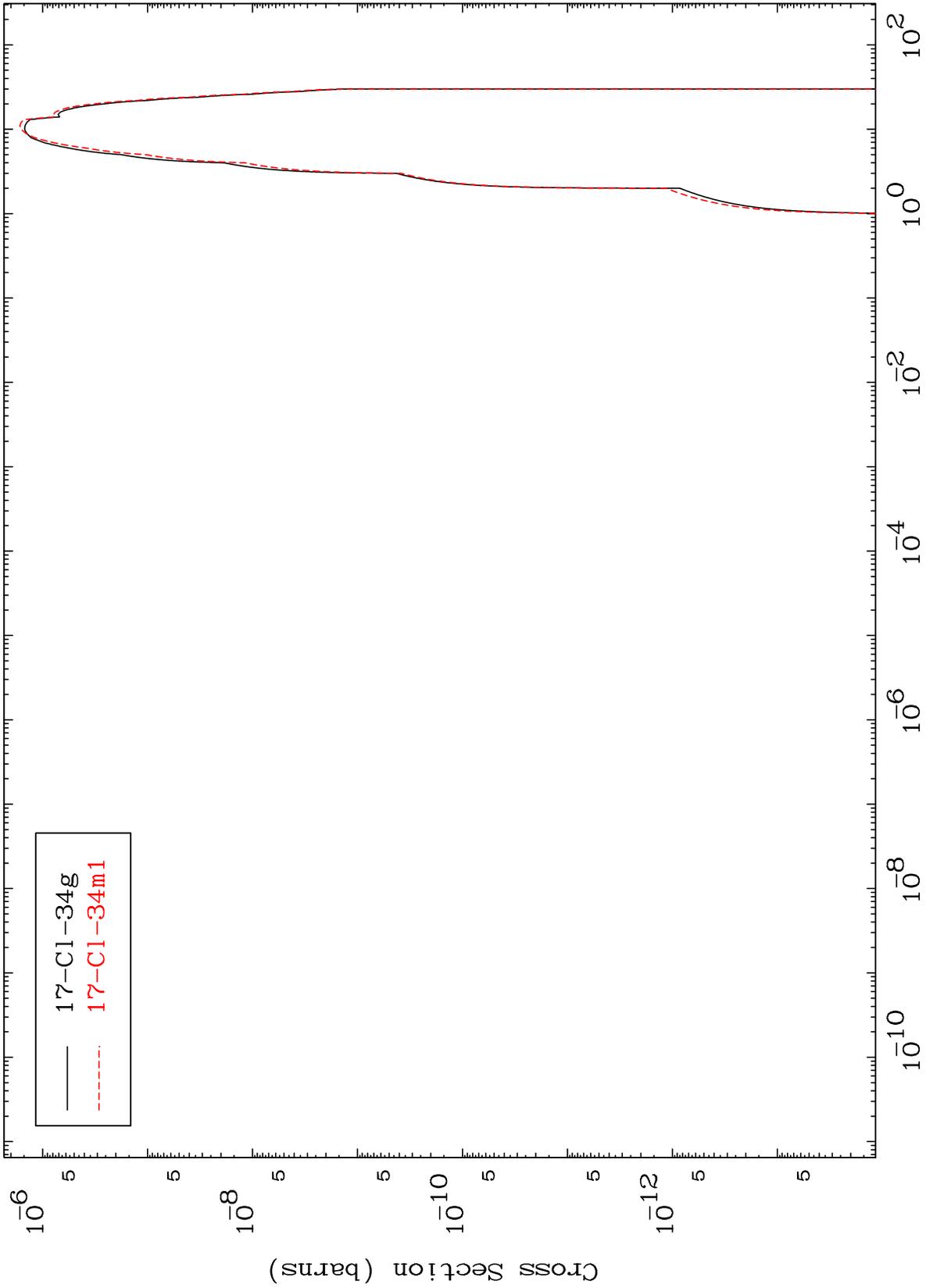
Incident Energy (MeV)

15-P -30

MAT 1522

15-P -30

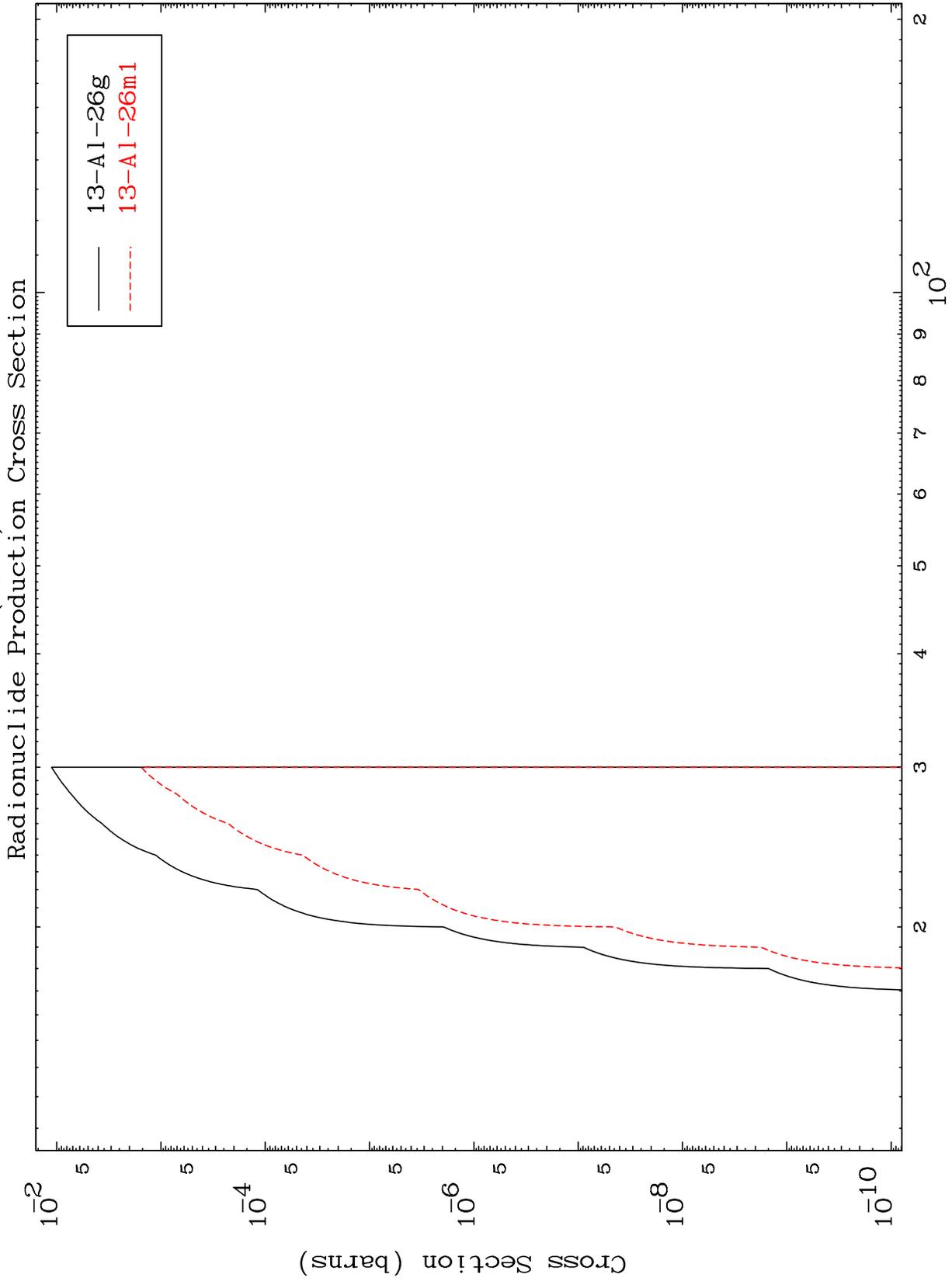
Radionuclide Production Cross Section
(α, γ)



MAT 1522

($\alpha, 2\alpha$)

15-P -30



12

Incident Energy (MeV)

15-P -30