

Program EVALPLOT
(Version 2018-1)

by

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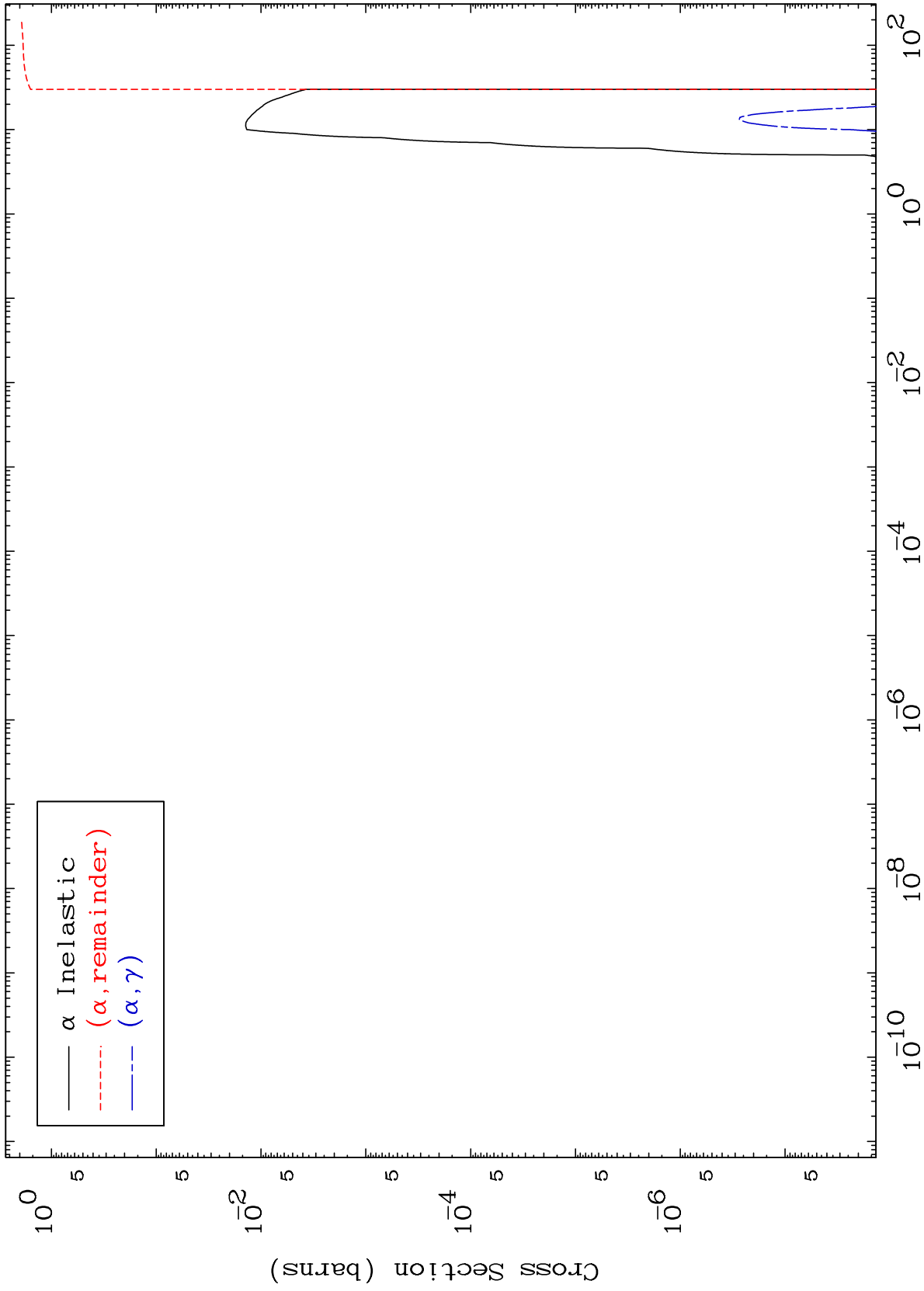
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3555

0 Kelvin α Major
Cross Sections

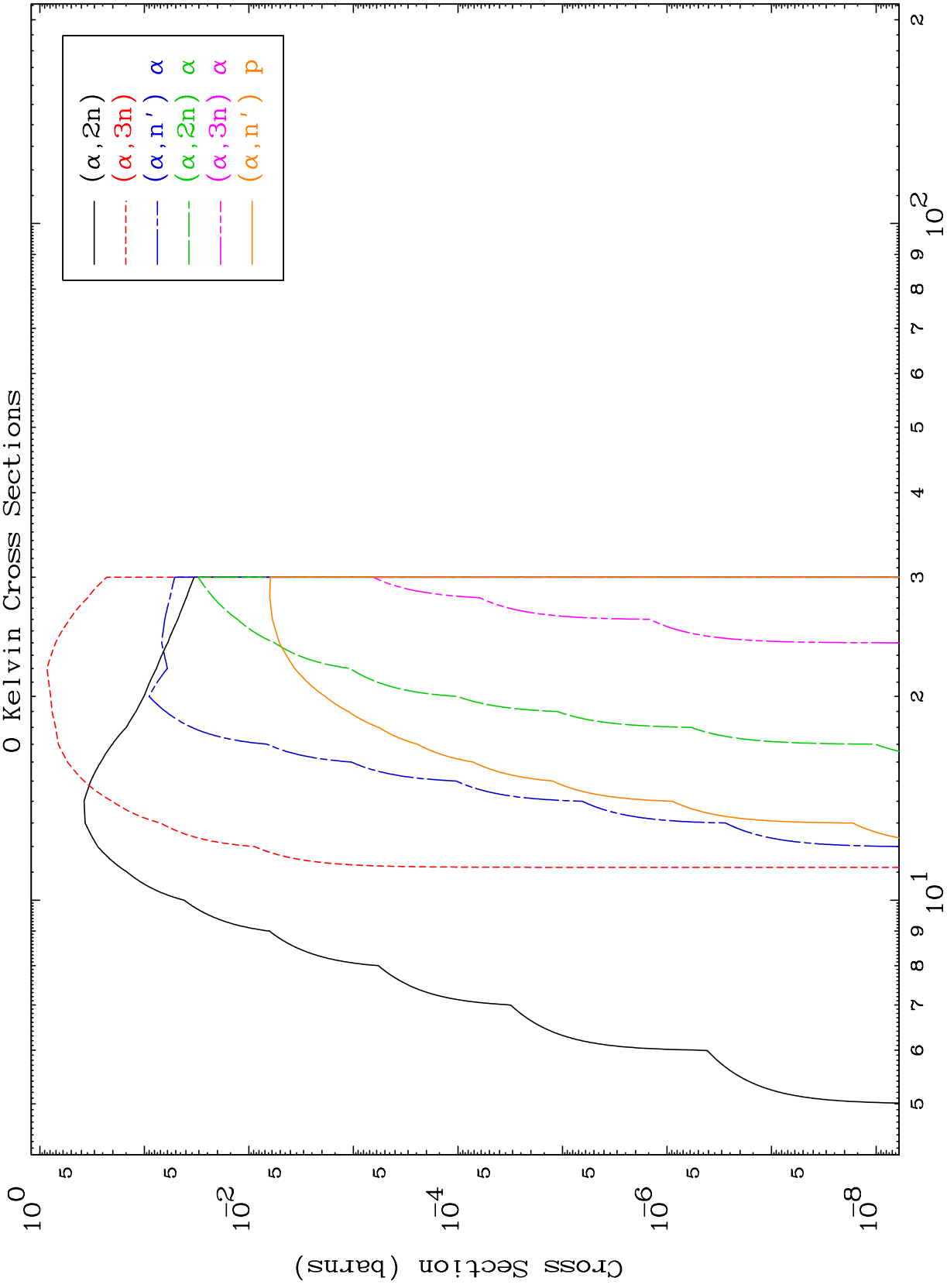
35-Br-89



MAT 3555

α Neutron Production
0 Kelvin Cross Sections

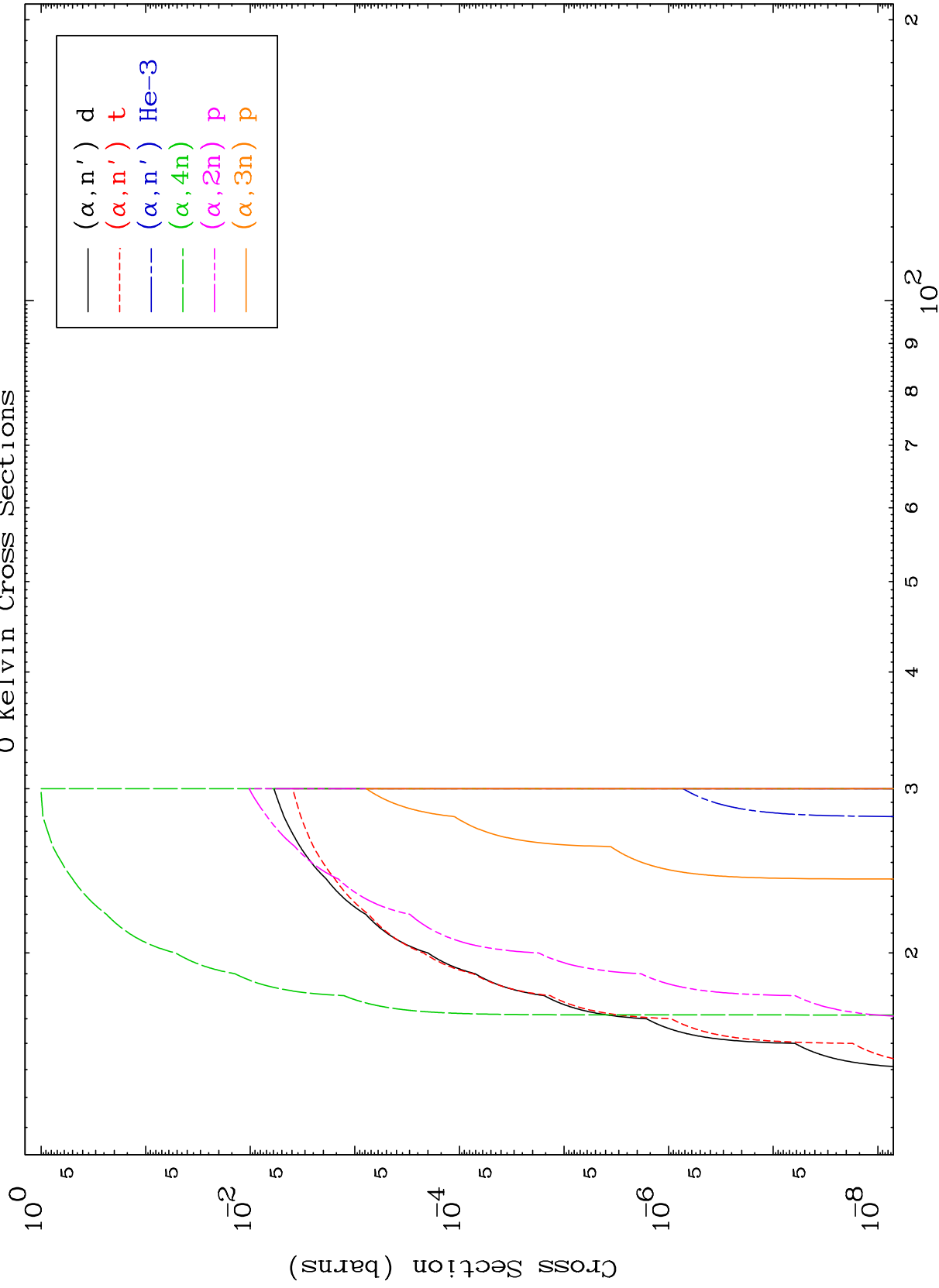
35-Br-89

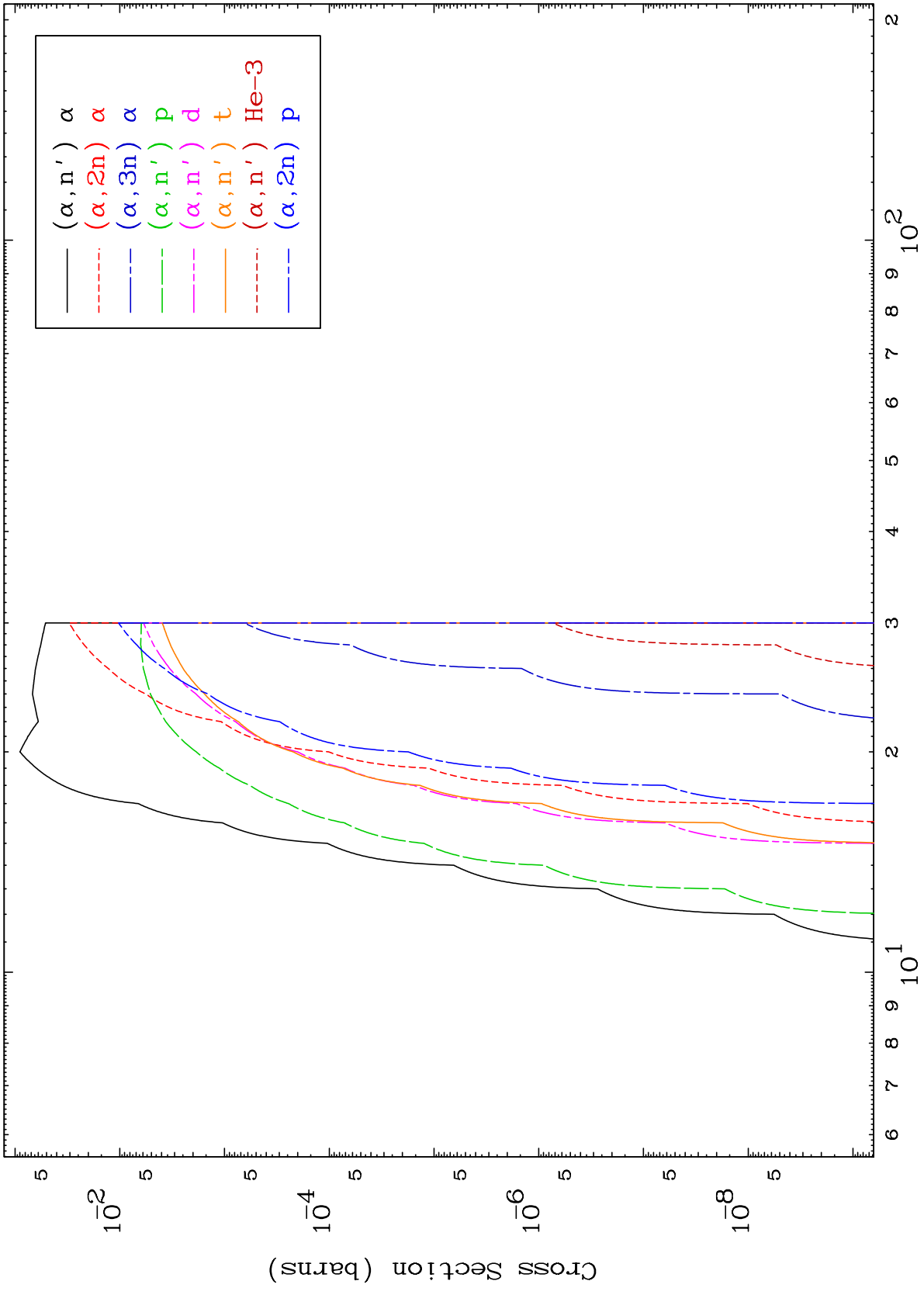


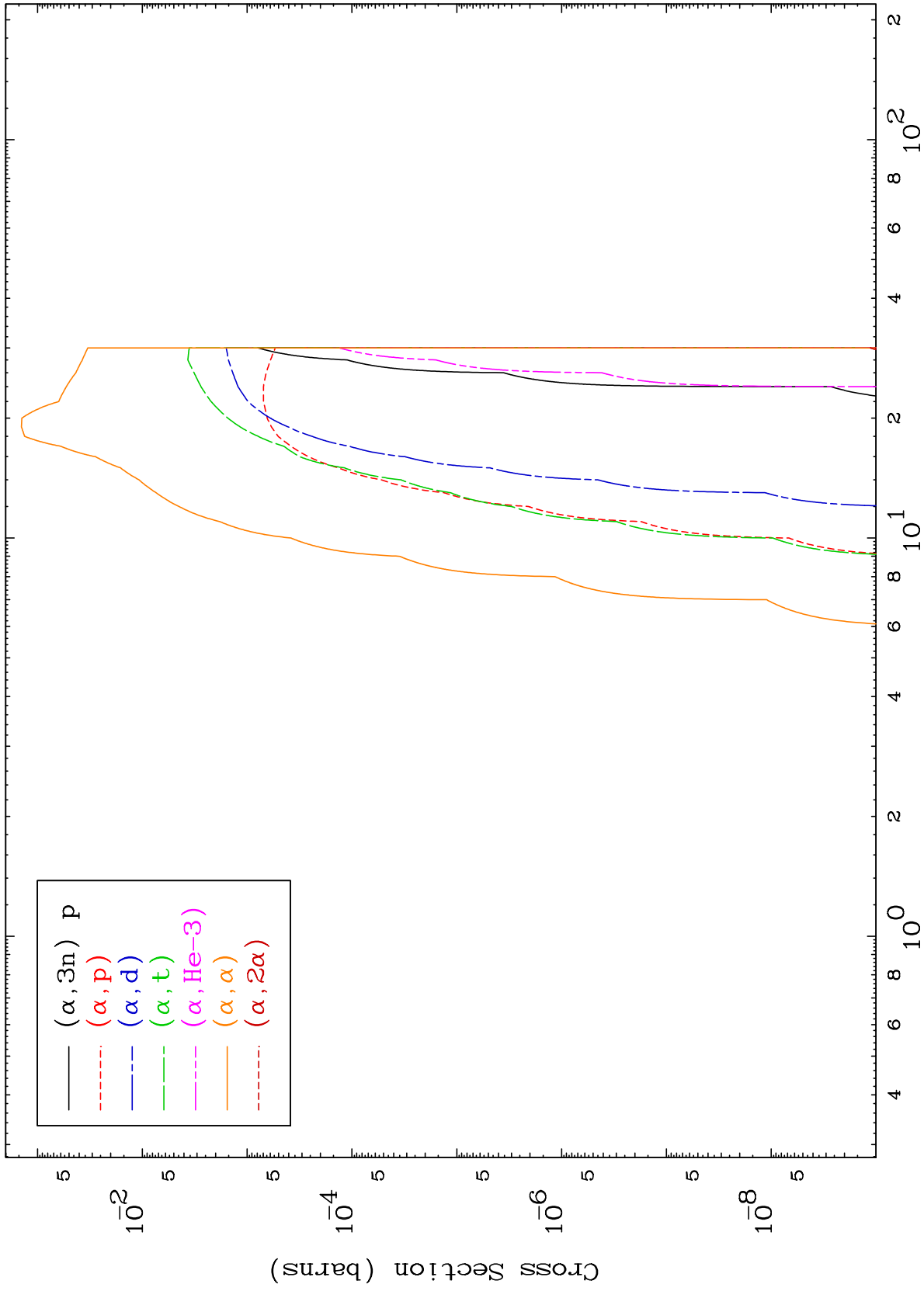
2

Incident Energy (MeV)

35-Br-89



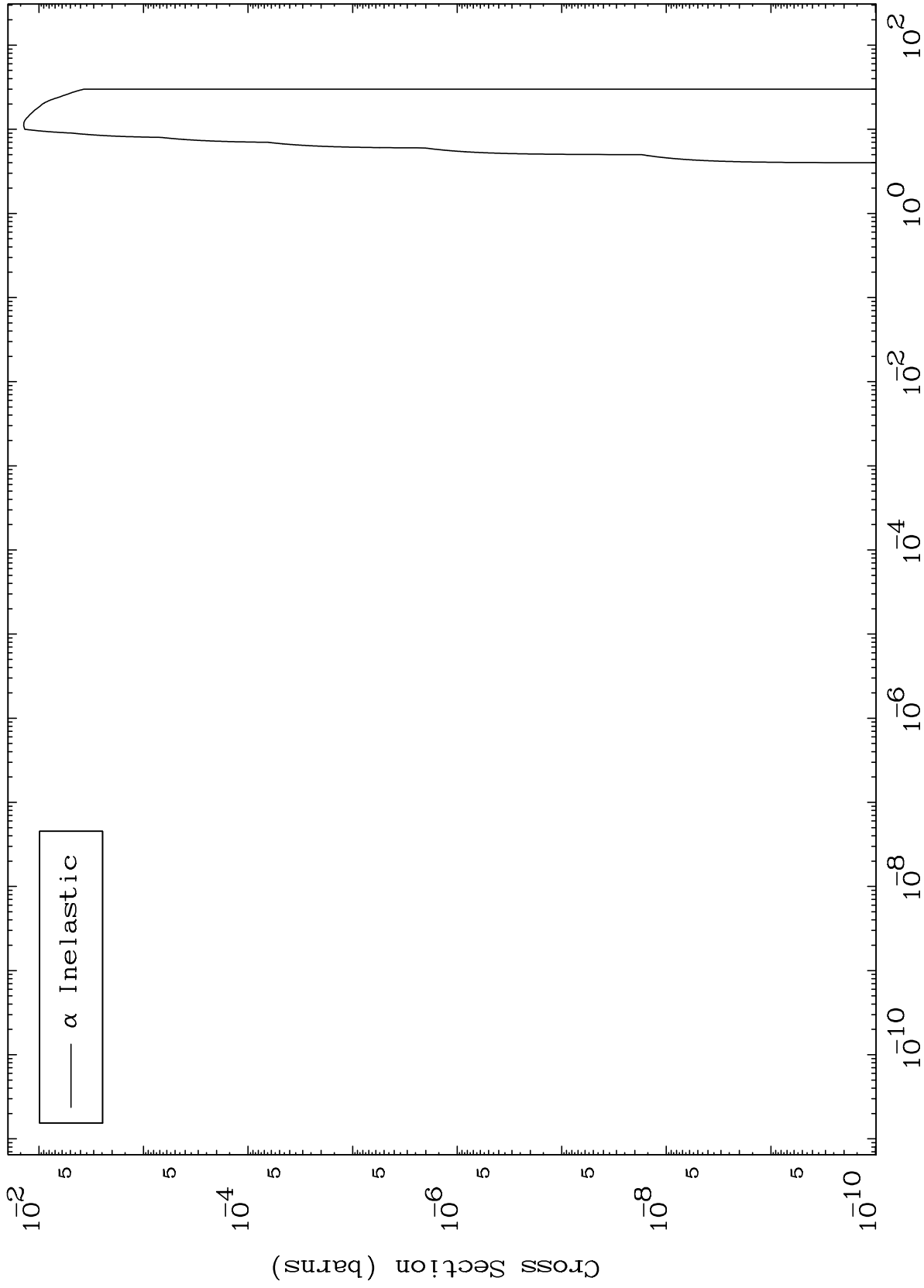




MAT 3555

(α, n') Level
0 Kelvin Cross Sections

35-Br-89

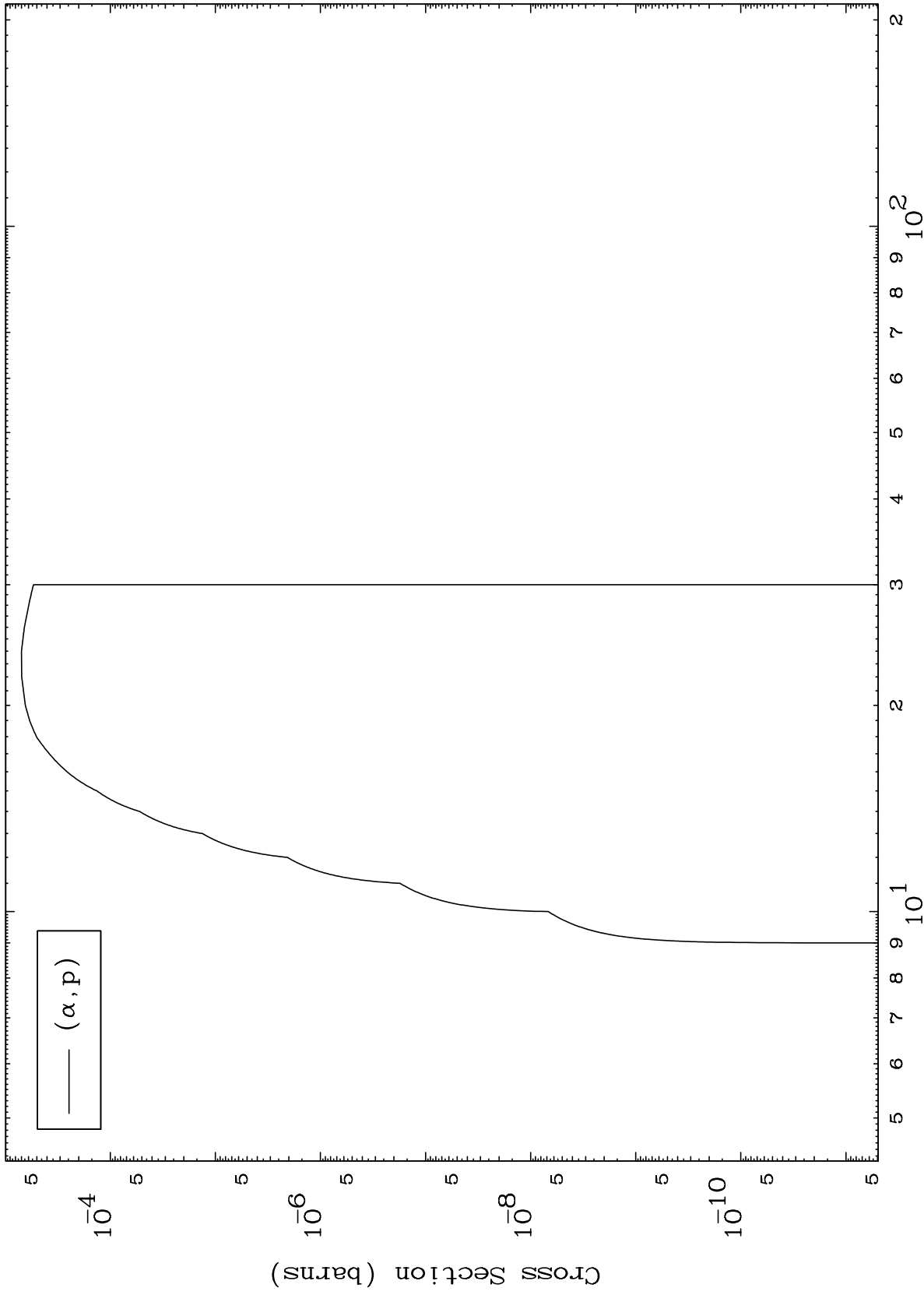


6

Incident Energy (MeV)

35-Br-89

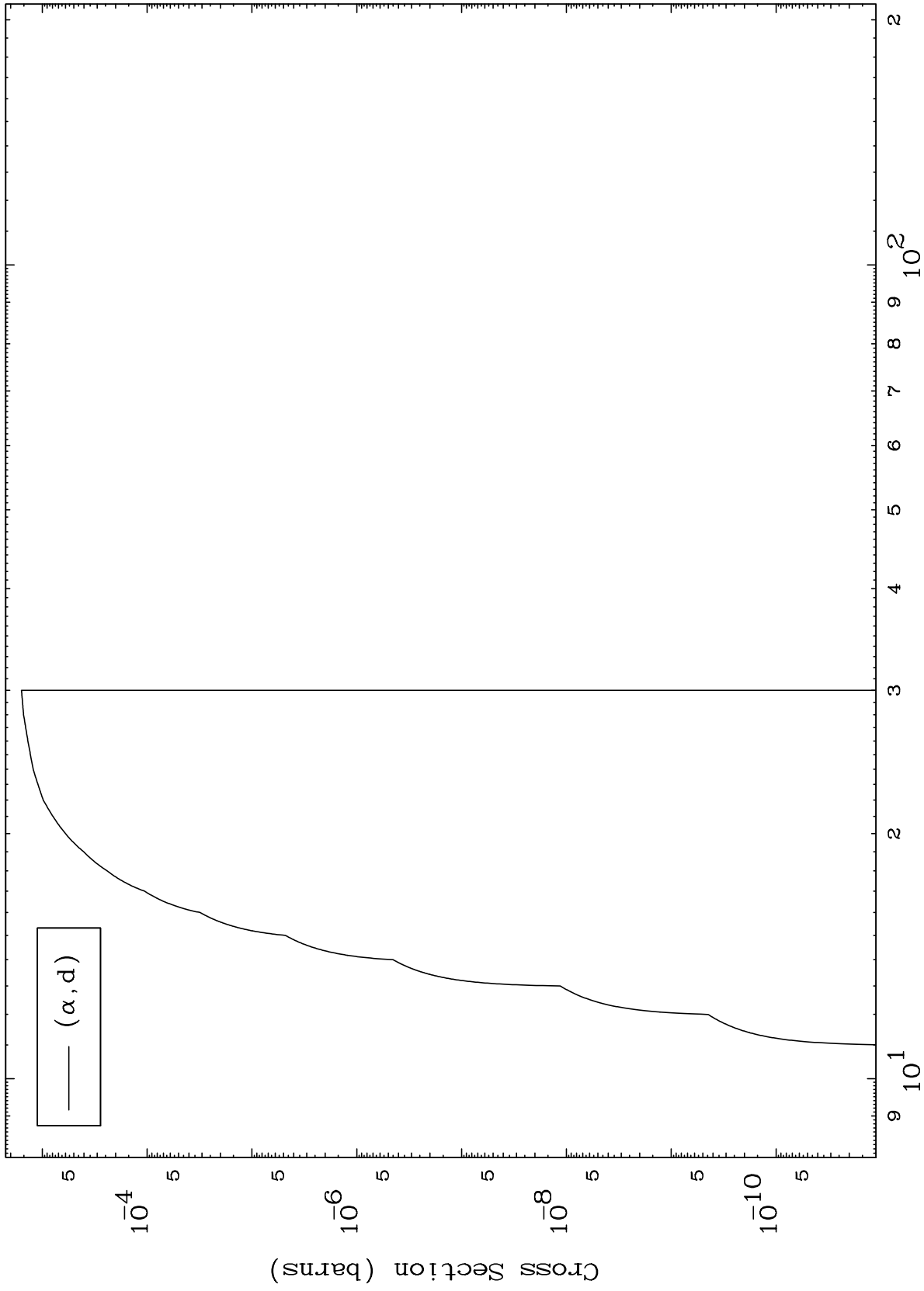
(α, p) Levels
0 Kelvin Cross Sections



MAT 3555

(α, d) Levels
0 Kelvin Cross Sections

35-Br-89



8

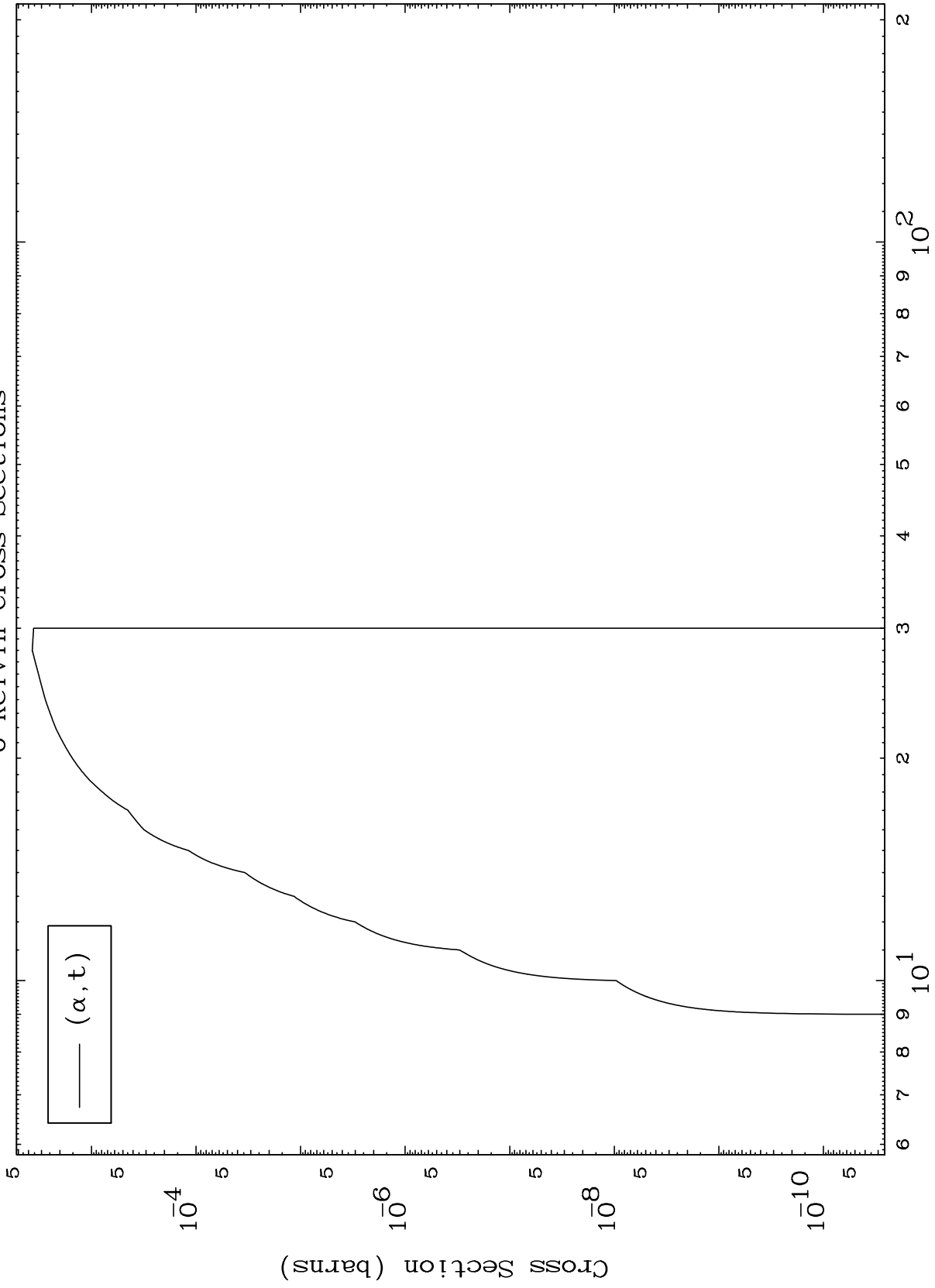
Incident Energy (MeV)

35-Br-89

MAT 3555

(α, t) Levels
0 Kelvin Cross Sections

35-Br-89



9

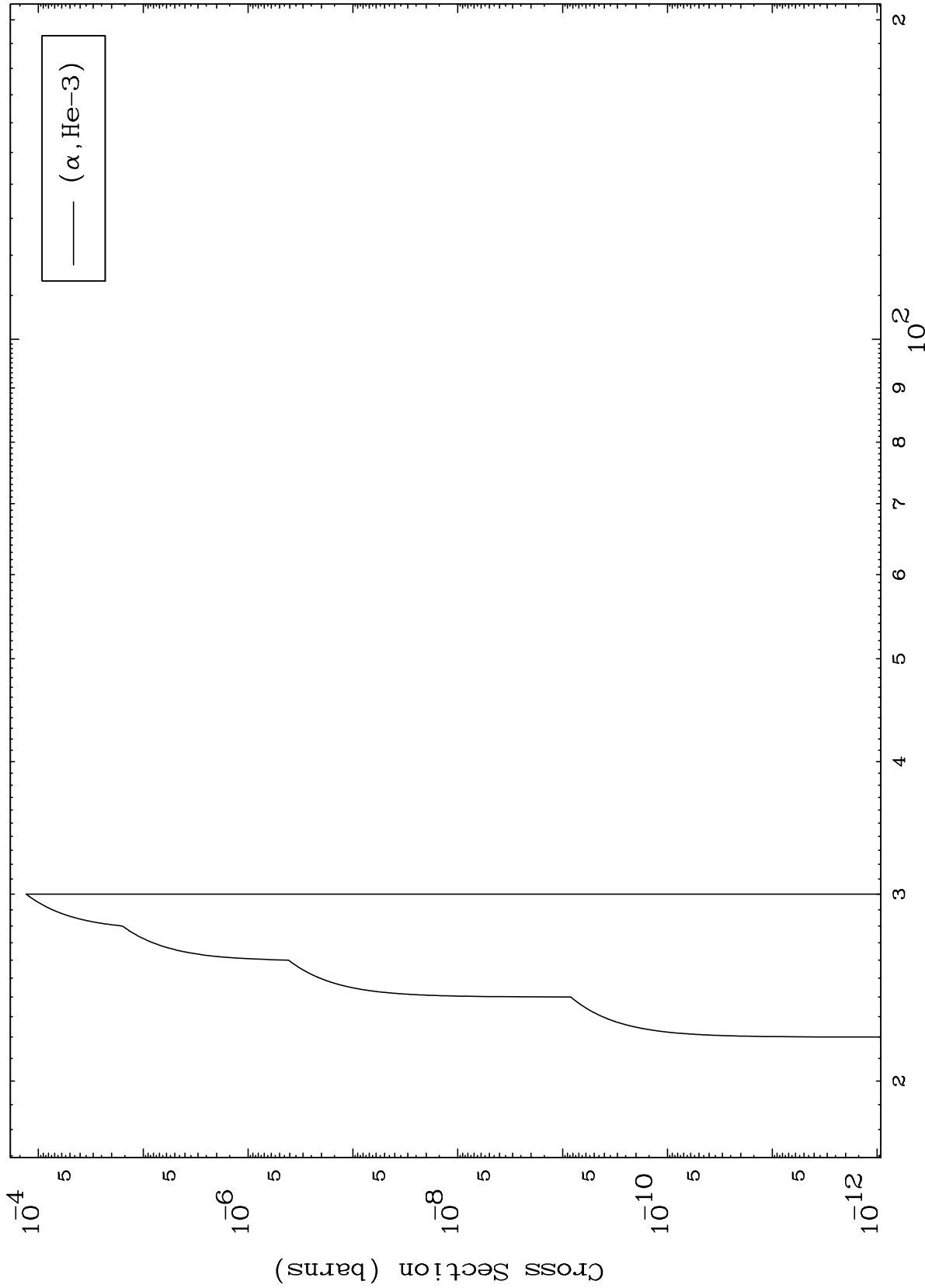
Incident Energy (MeV)

35-Br-89

MAT 3555

(α ,He3) Levels
0 Kelvin Cross Sections

35-Br-89



10

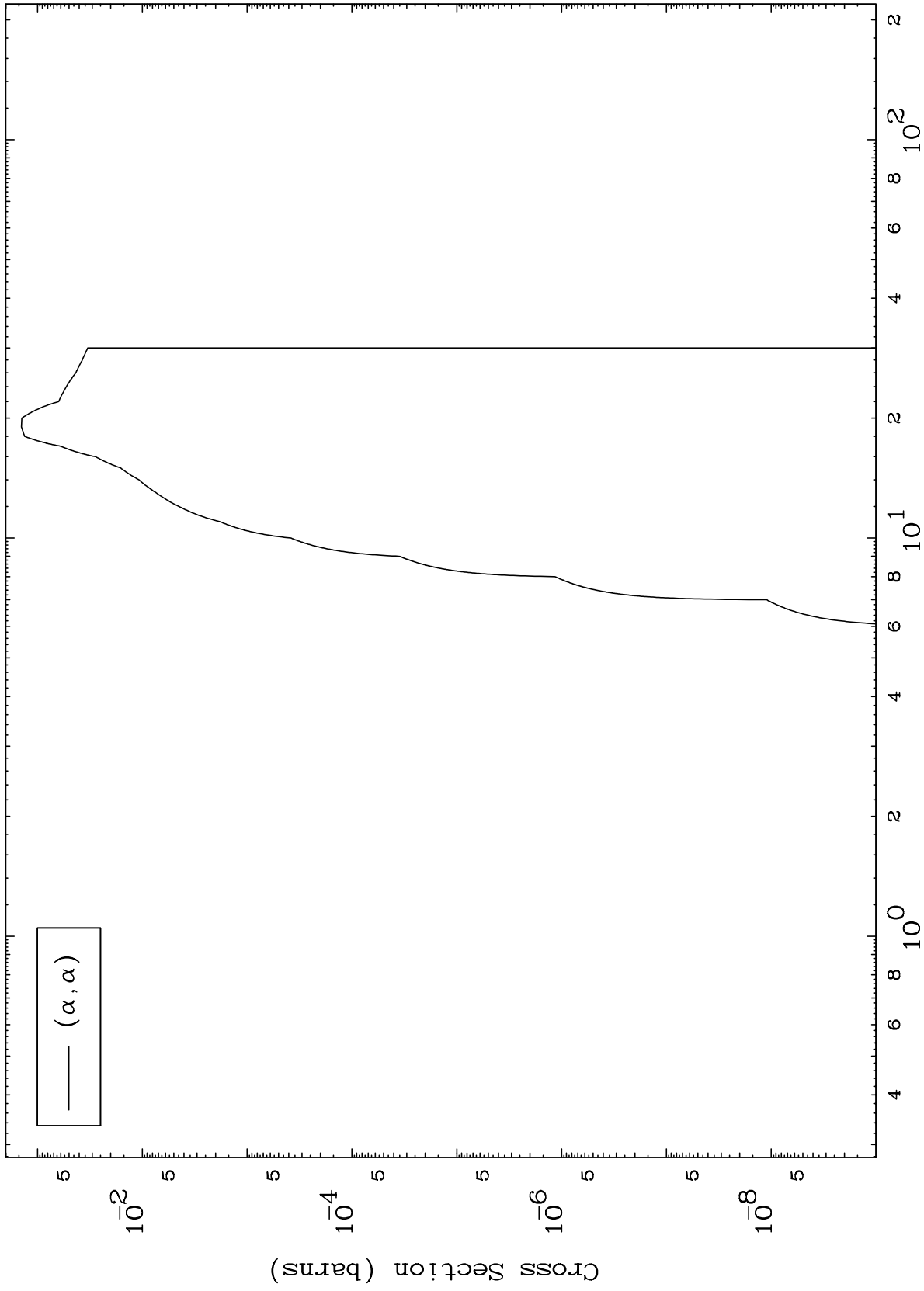
Incident Energy (MeV)

35-Br-89

MAT 3555

35-Br-89

(α, α) Levels
0 Kelvin Cross Sections



11

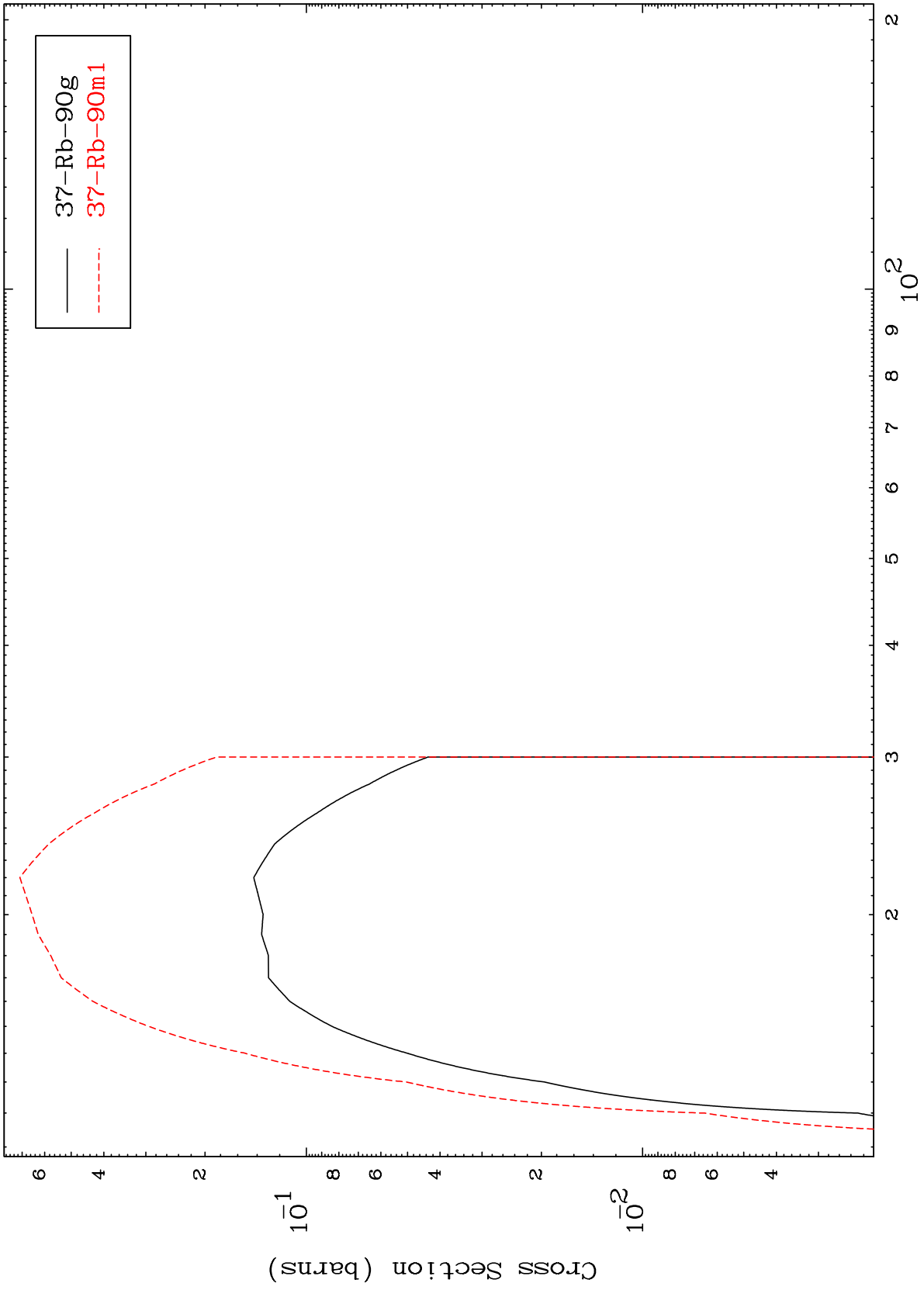
Incident Energy (MeV)

35-Br-89

MAT 3555

35-Br-89

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



12

Incident Energy (MeV)

35-Br-89