

Program EVALPLOT
(Version 2018-1)

by

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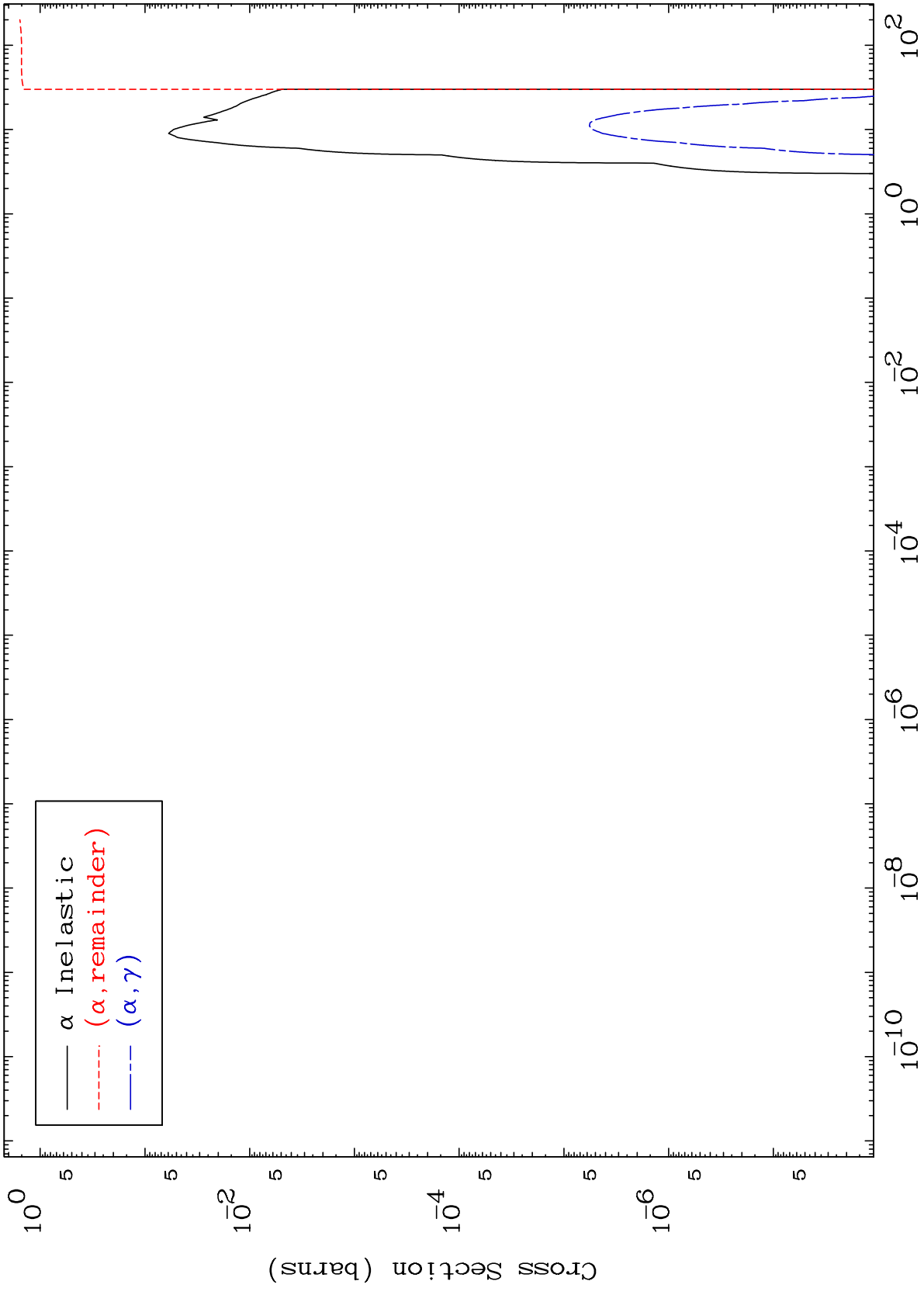
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2446

0 Kelvin α Major
Cross Sections

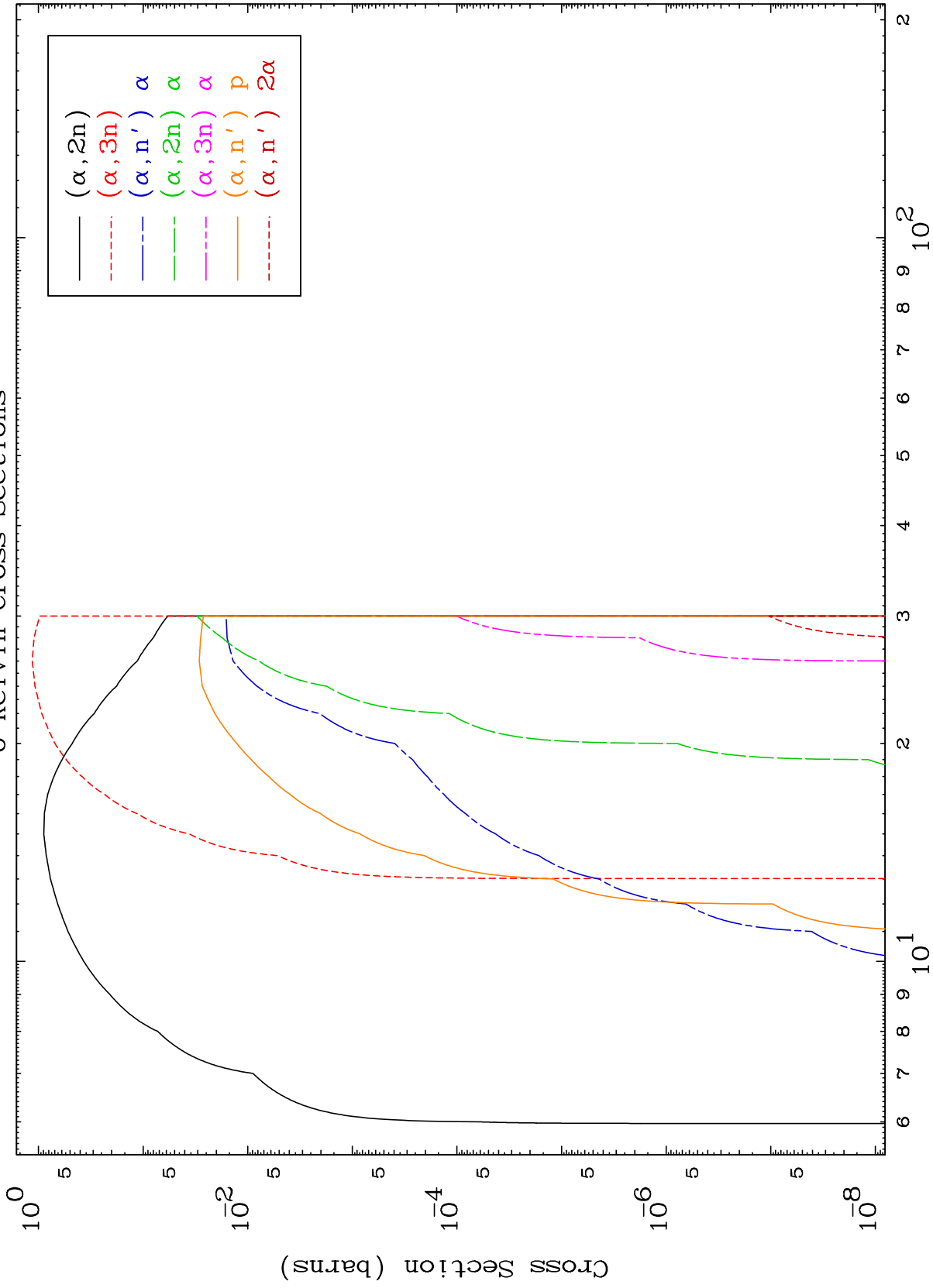
24-Cr-57



MAT 2446

α Neutron Production
0 Kelvin Cross Sections

24-Cr-57



2

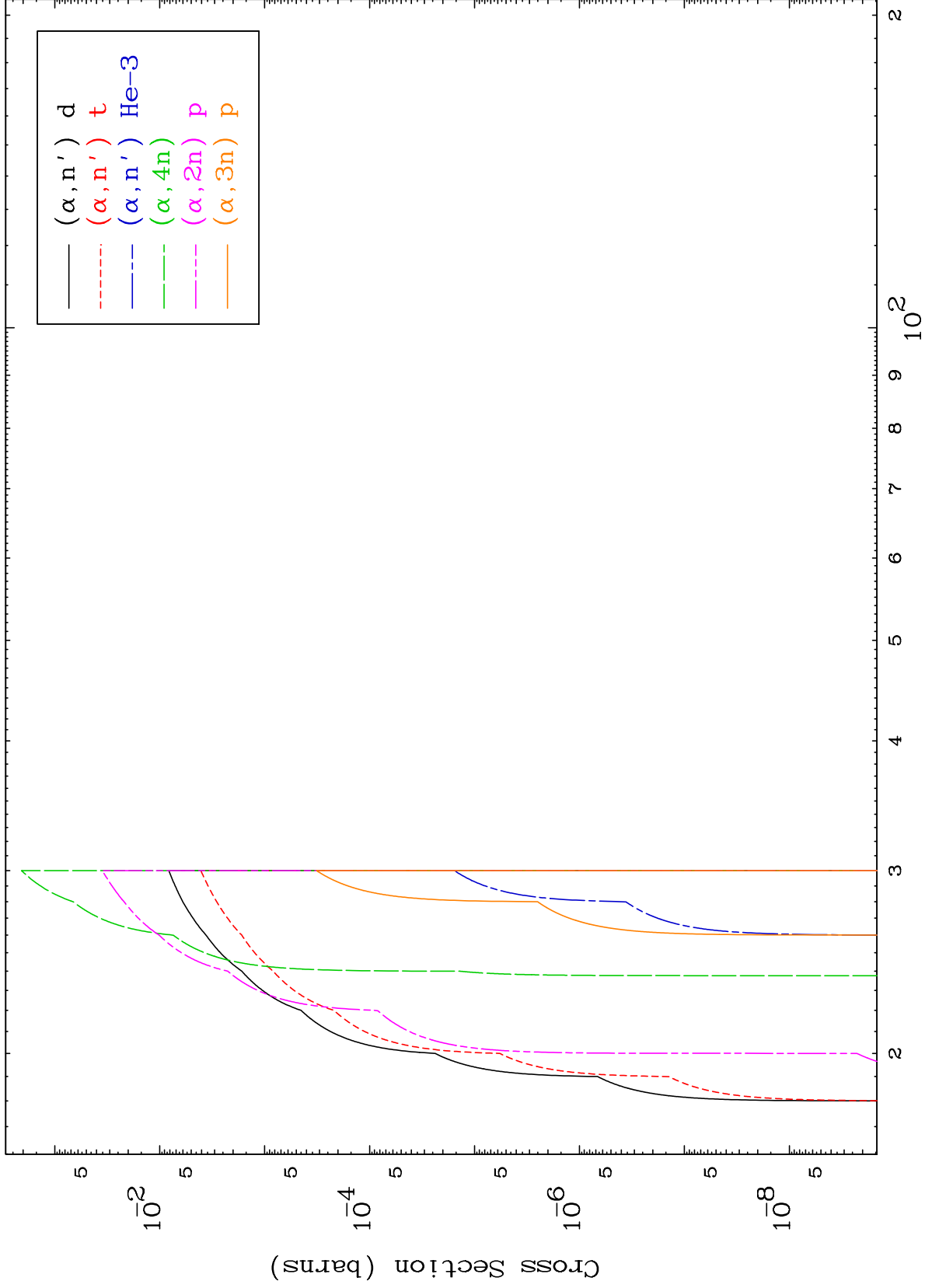
Incident Energy (MeV)

24-Cr-57

MAT 2446

α Neutron Production
0 Kelvin Cross Sections

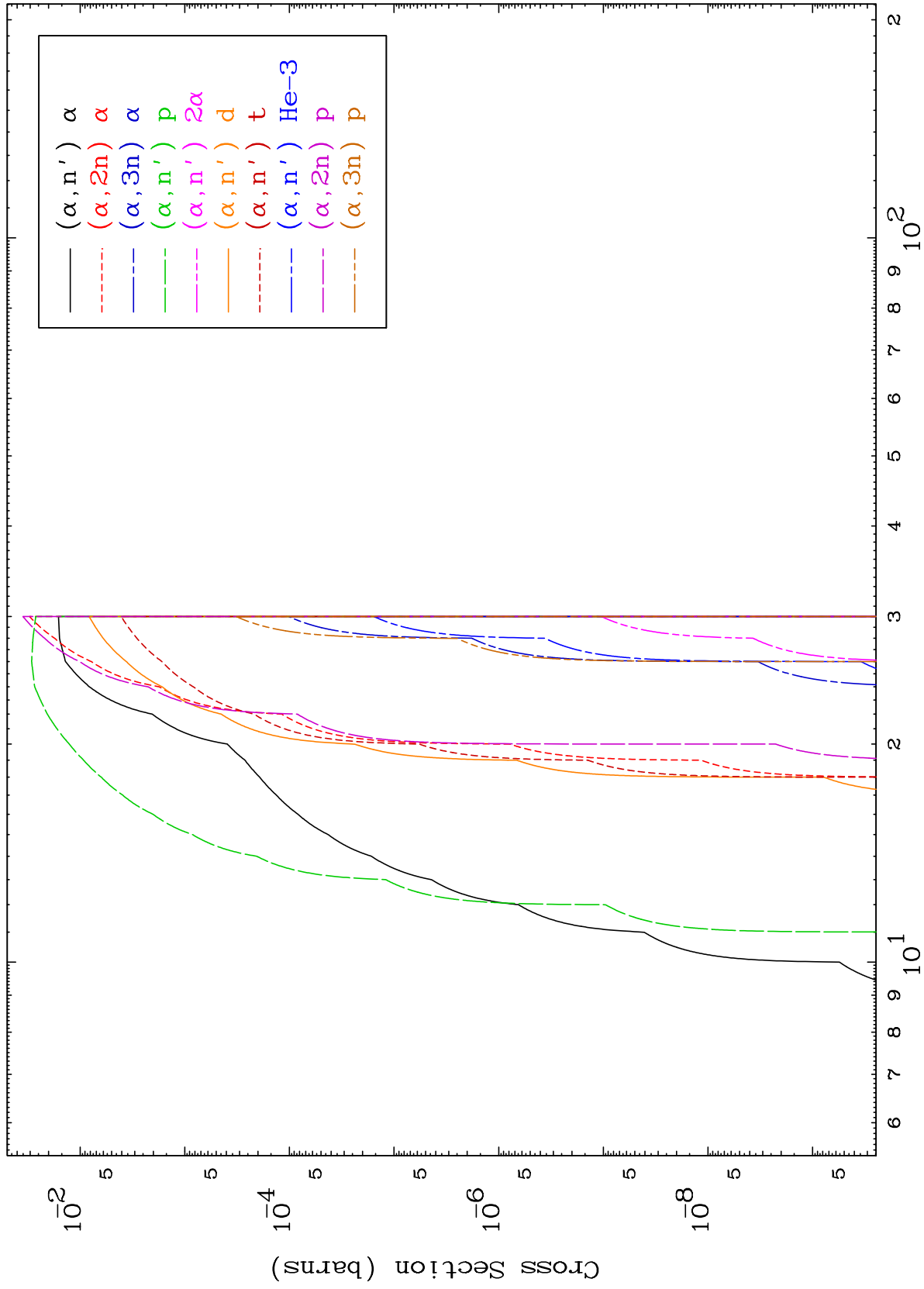
24-Cr-57



3

Incident Energy (MeV)

24-Cr-57

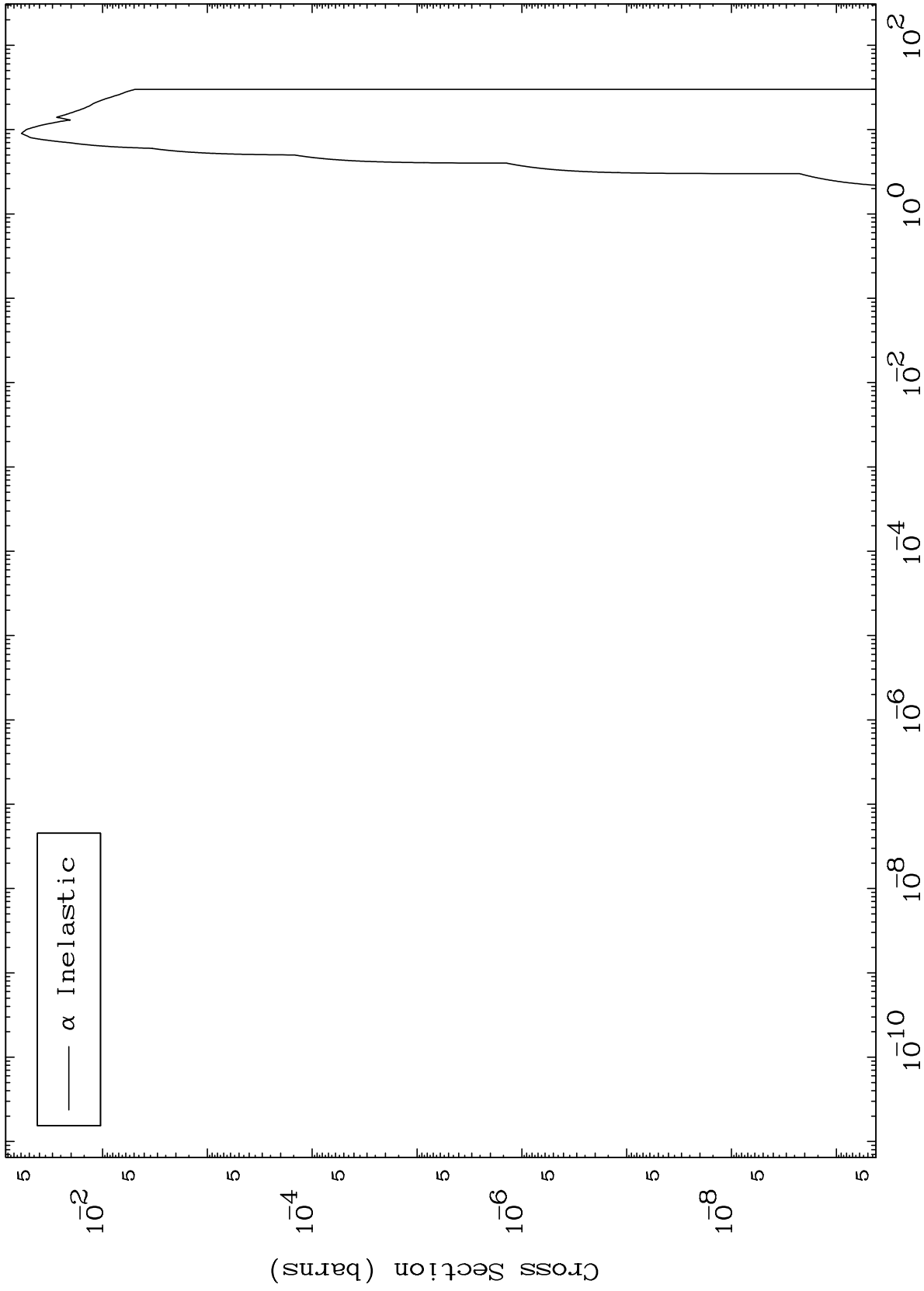




MAT 2446

(α, n') Level
0 Kelvin Cross Sections

24-Cr-57



6

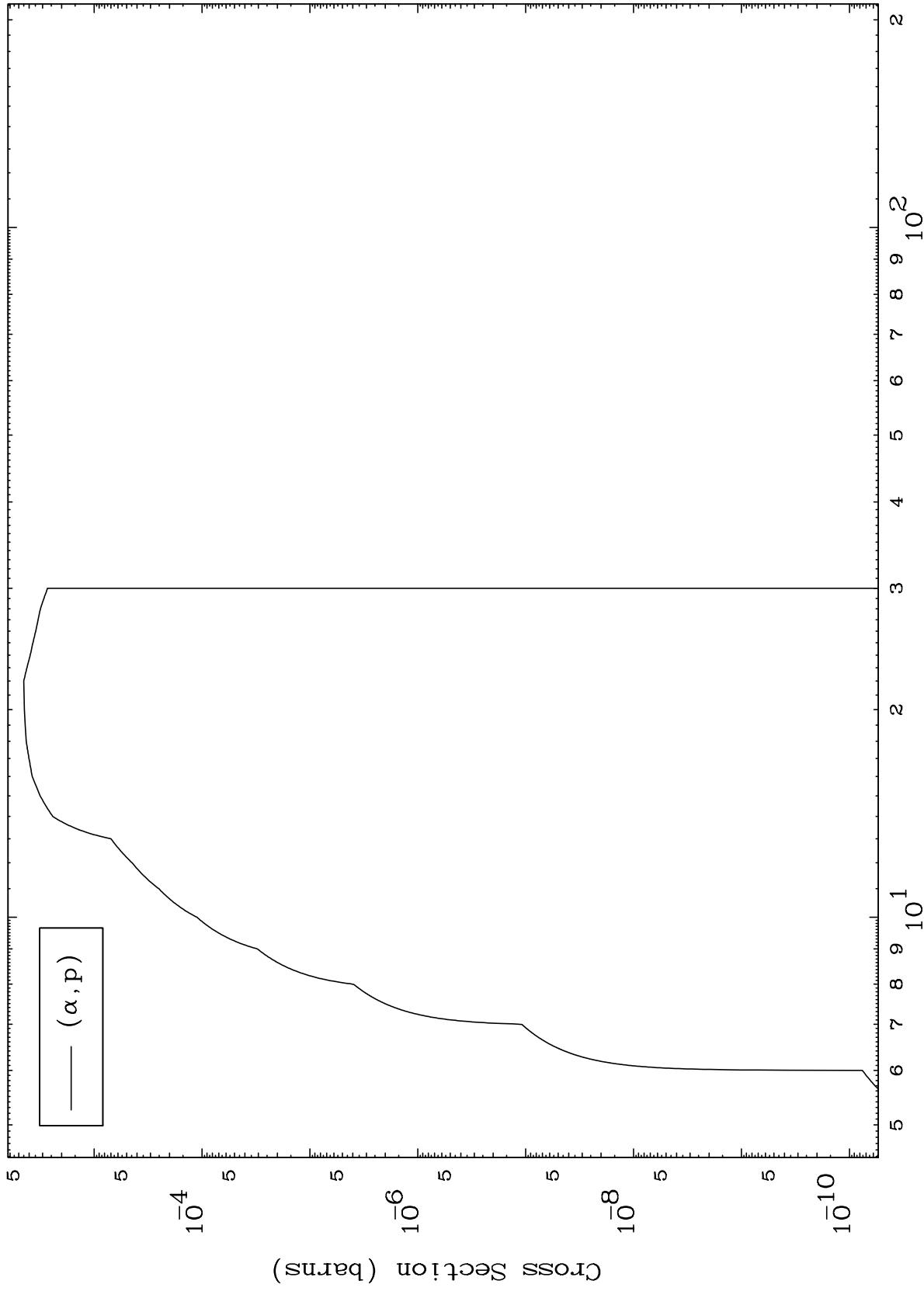
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α, p) Levels
0 Kelvin Cross Sections

24-Cr-57



7

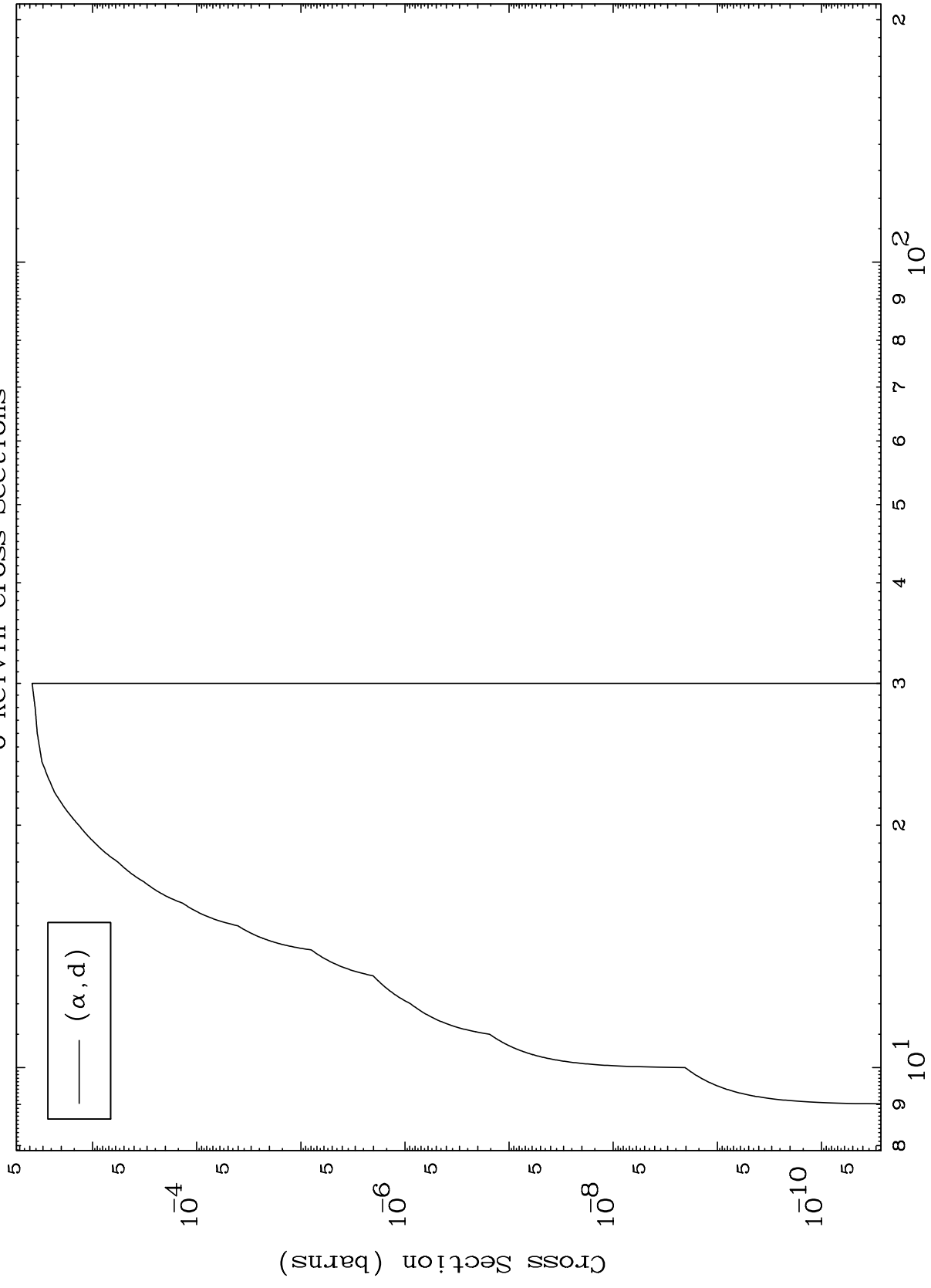
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α, d) Levels
0 Kelvin Cross Sections

24-Cr-57



8

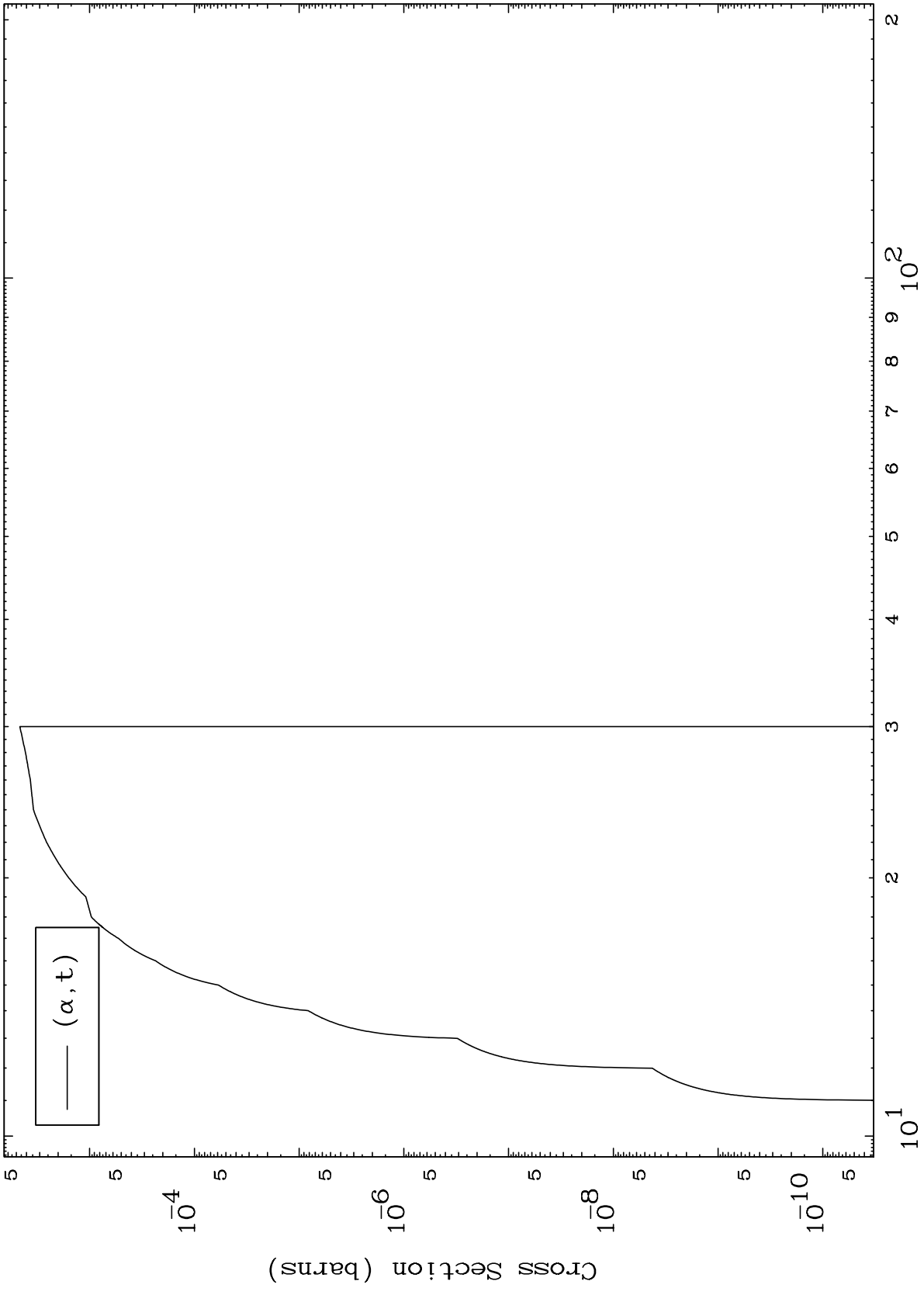
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α, t) Levels
0 Kelvin Cross Sections

24-Cr-57



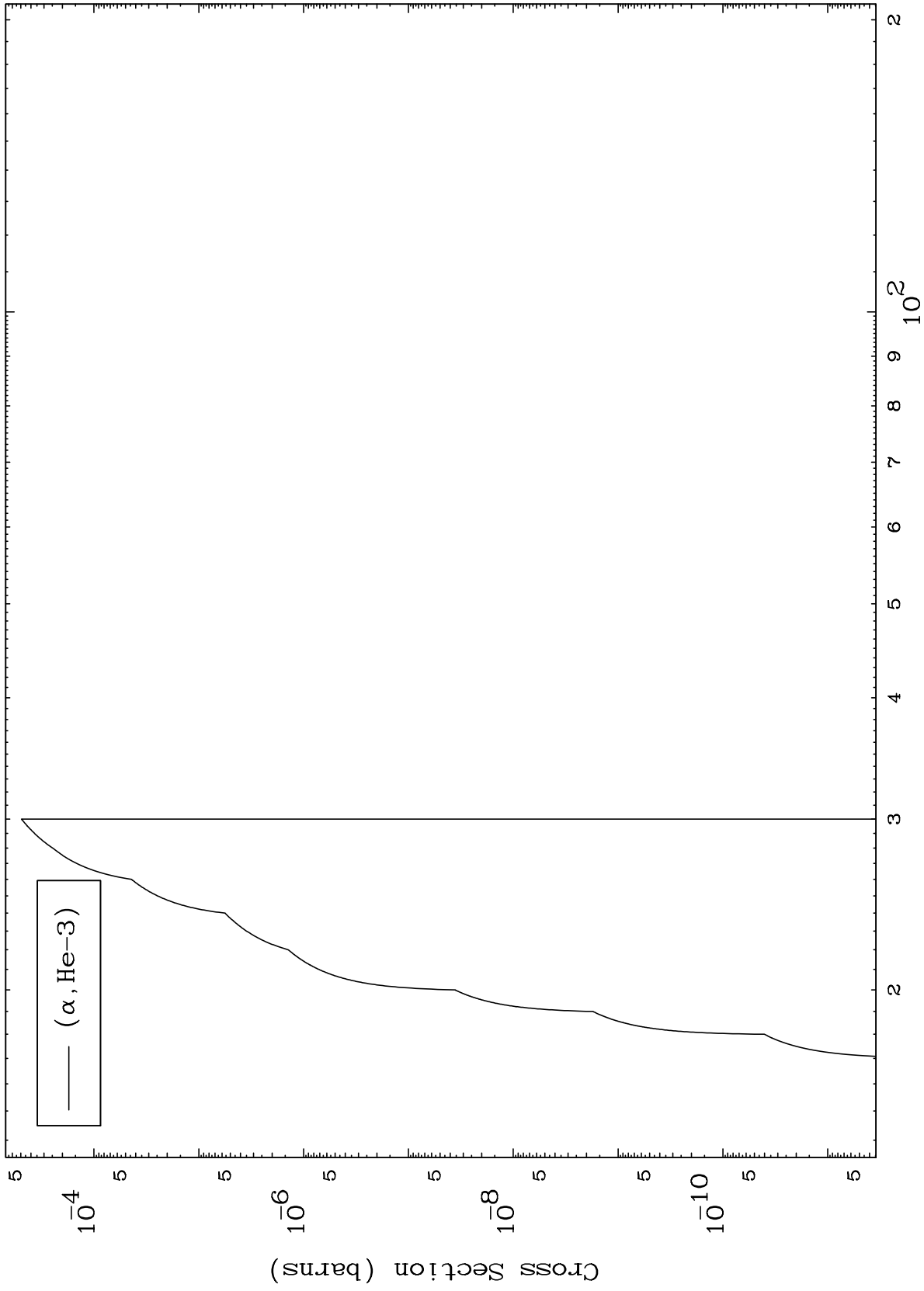
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α ,He3) Levels
0 Kelvin Cross Sections

24-Cr-57



10

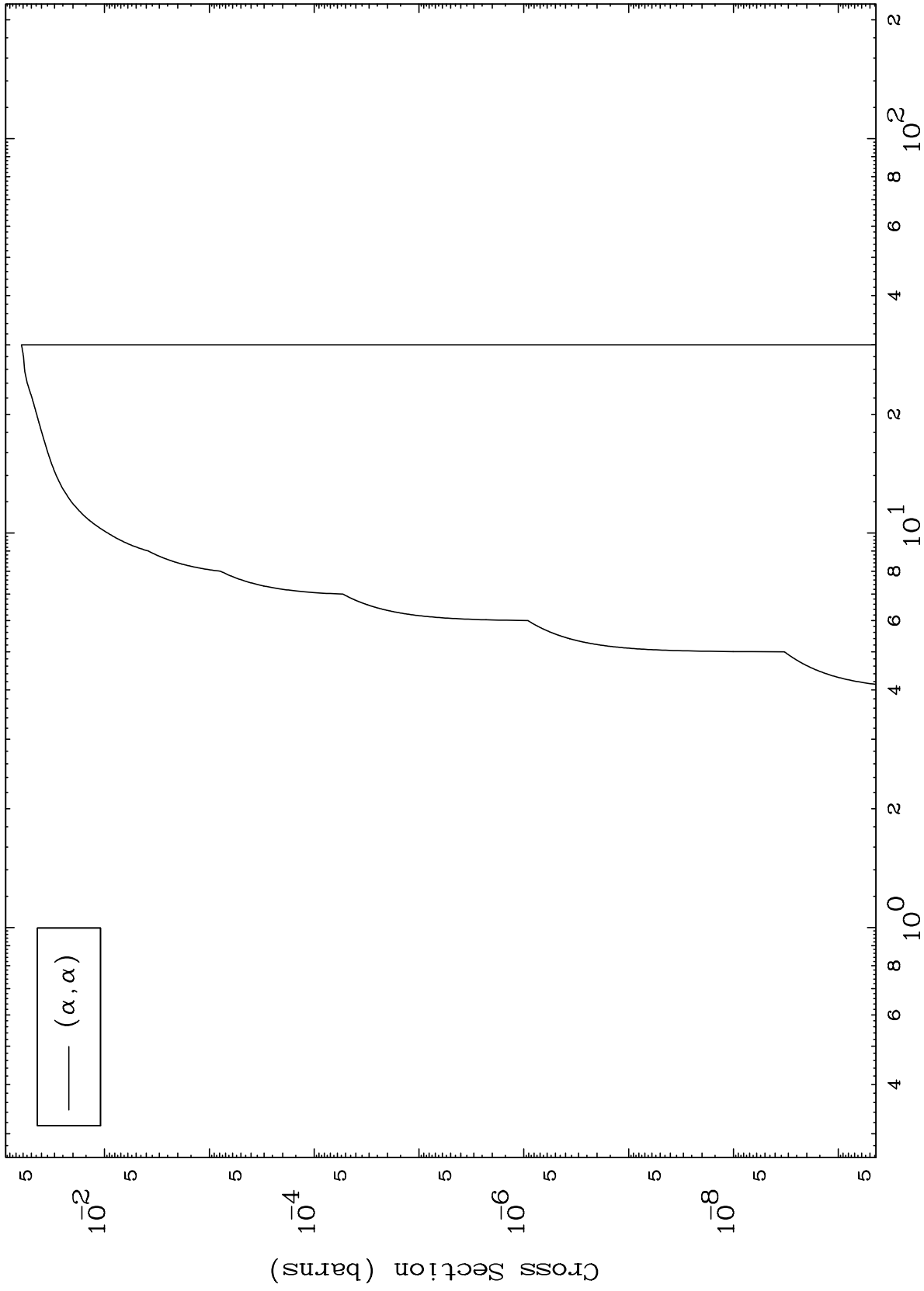
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α, α) Levels
0 Kelvin Cross Sections

24-Cr-57



11

Incident Energy (MeV)

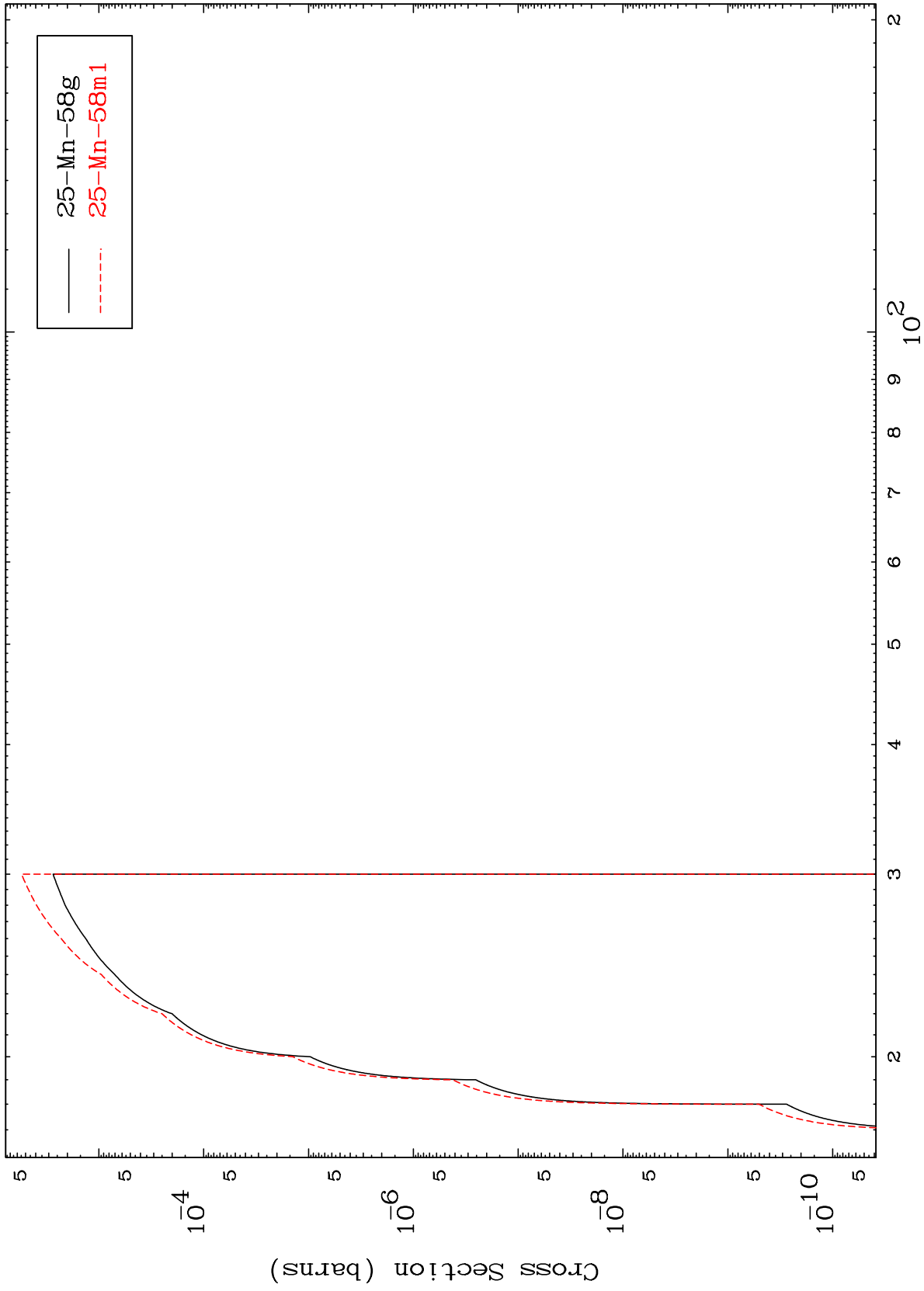
24-Cr-57

MAT 2446

(α, n') d

24-Cr-57

Radionuclide Production Cross Section



12

Incident Energy (MeV)

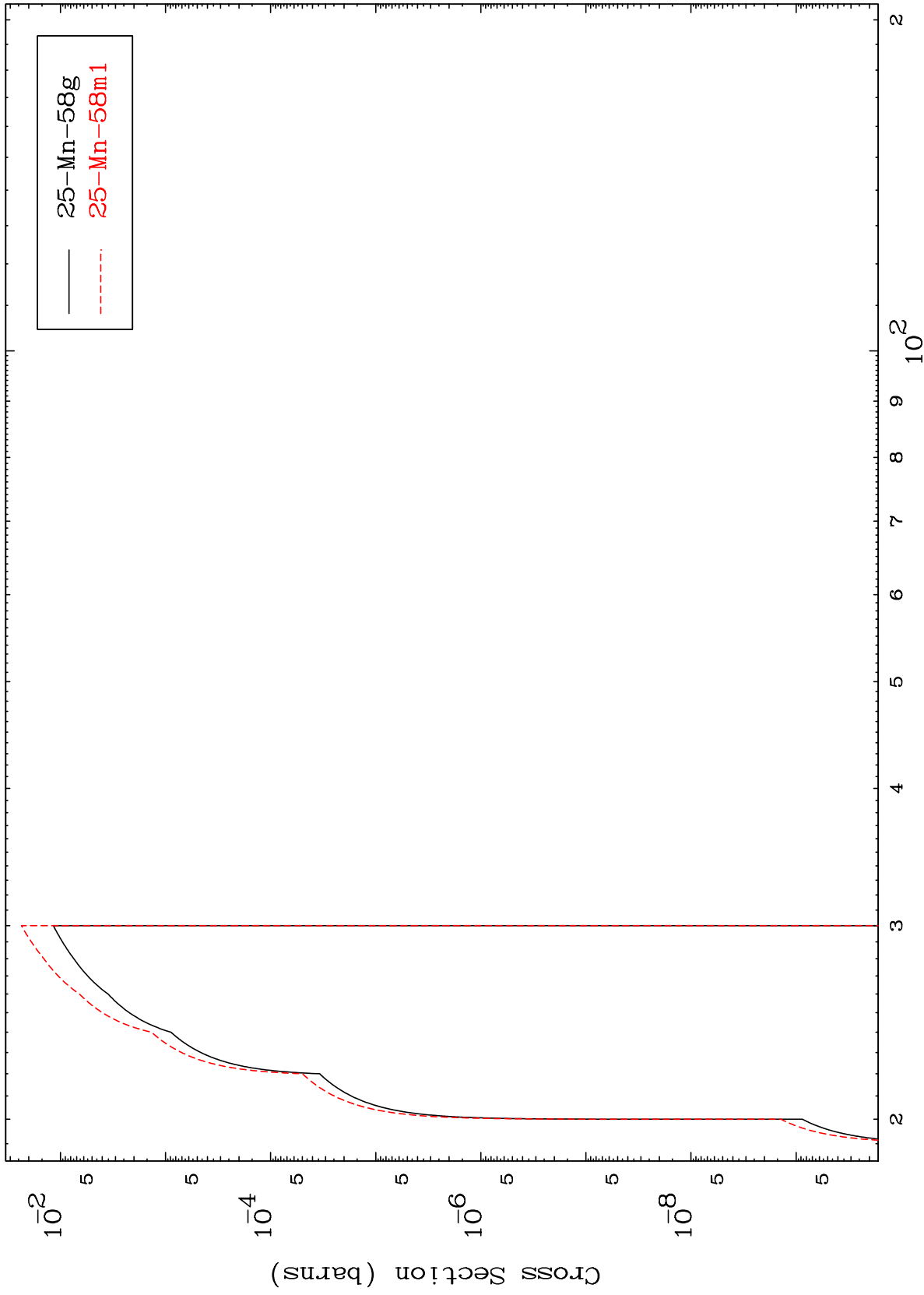
24-Cr-57

MAT 2446

($\alpha, 2n$) p

24-Cr-57

Radionuclide Production Cross Section



13

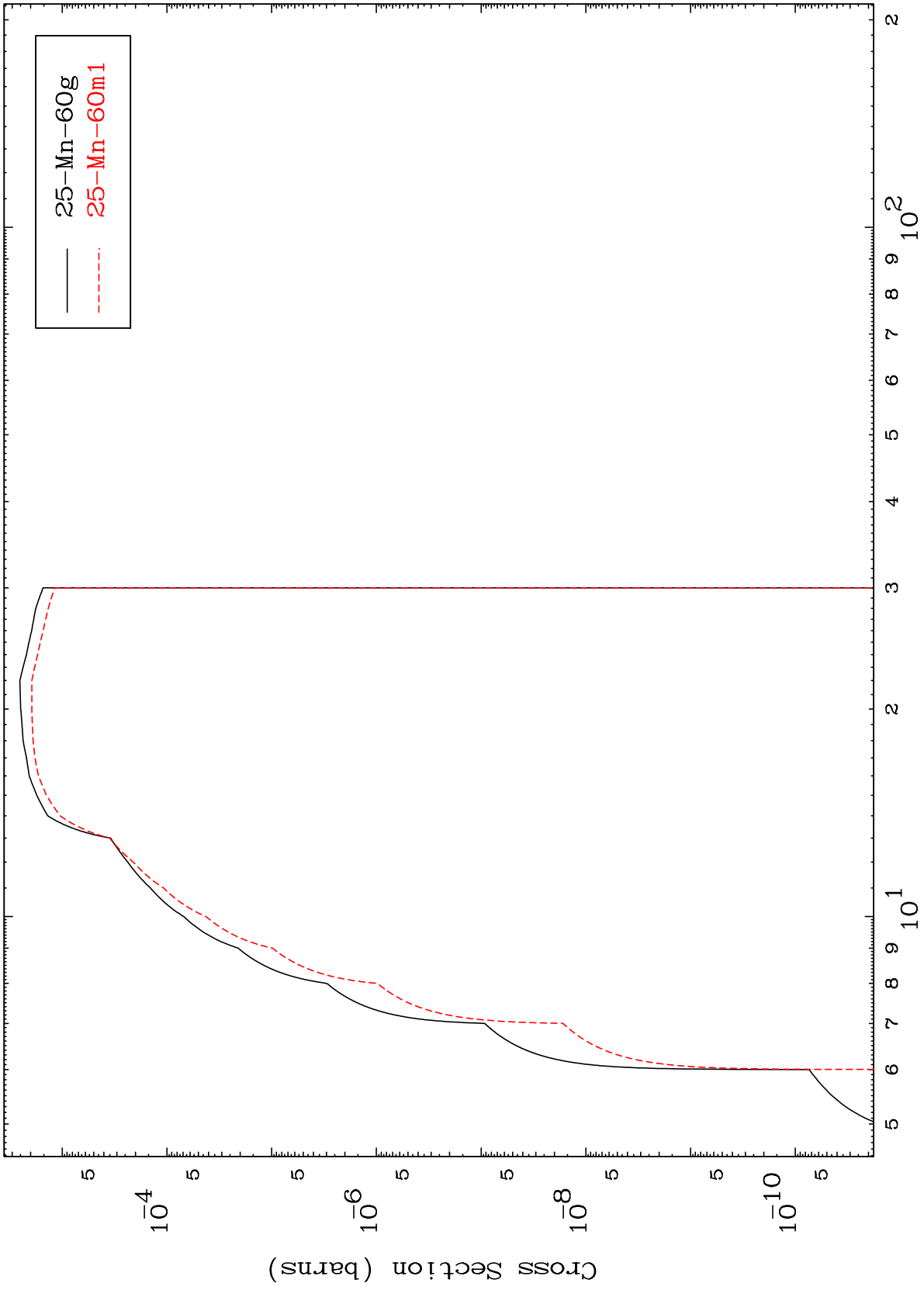
Incident Energy (MeV)

24-Cr-57

MAT 2446

24-Cr-57

(α, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

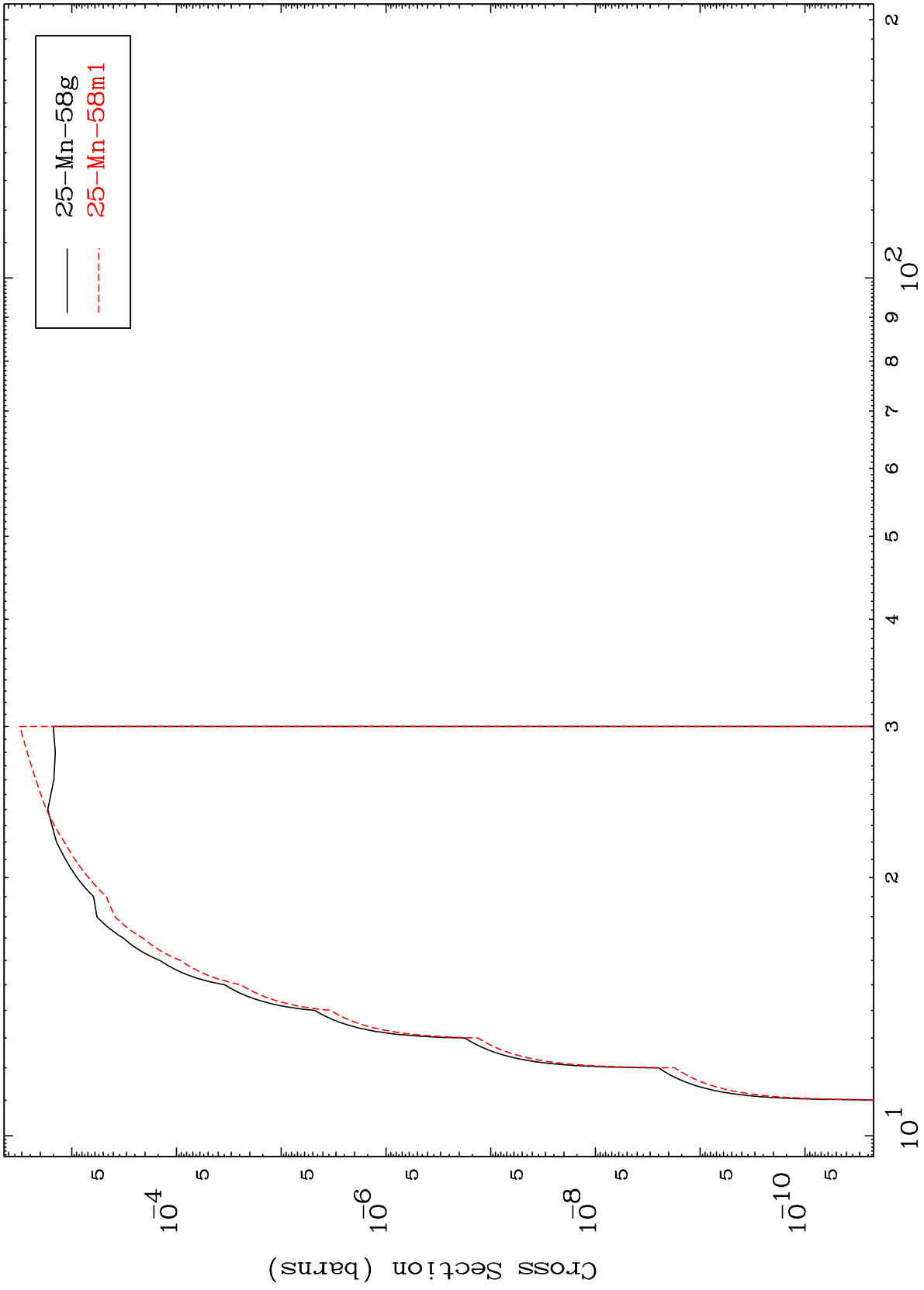
24-Cr-57

MAT 2446

(α, t)

24-Cr-57

Radionuclide Production Cross Section



Incident Energy (MeV)

24-Cr-57