

Program EVALPLOT
(Version 2018-1)

by

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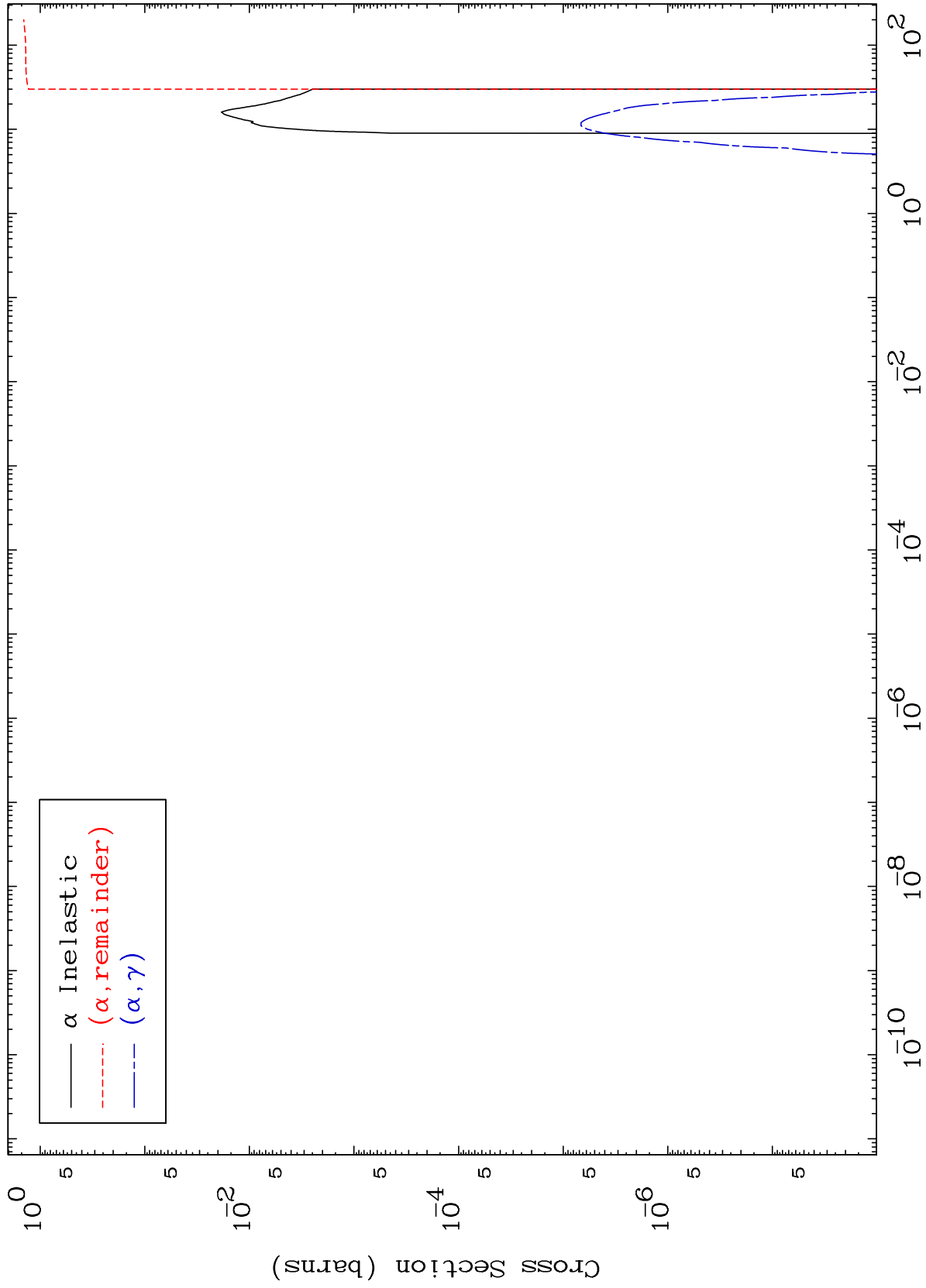
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2419

0 Kelvin α Major
Cross Sections

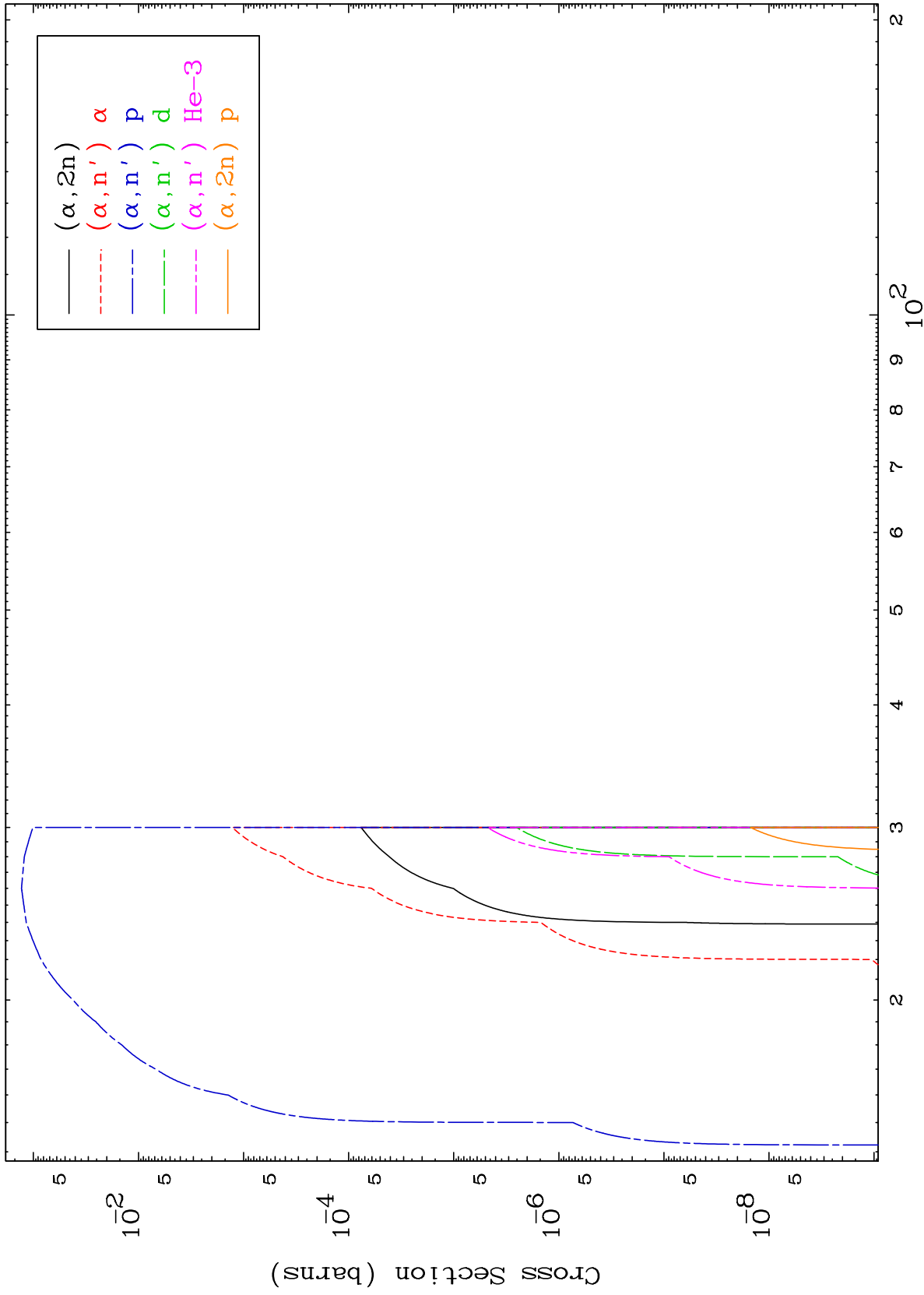
24-Cr-48



MAT 2419

α Neutron Production
0 Kelvin Cross Sections

24-Cr-48



2

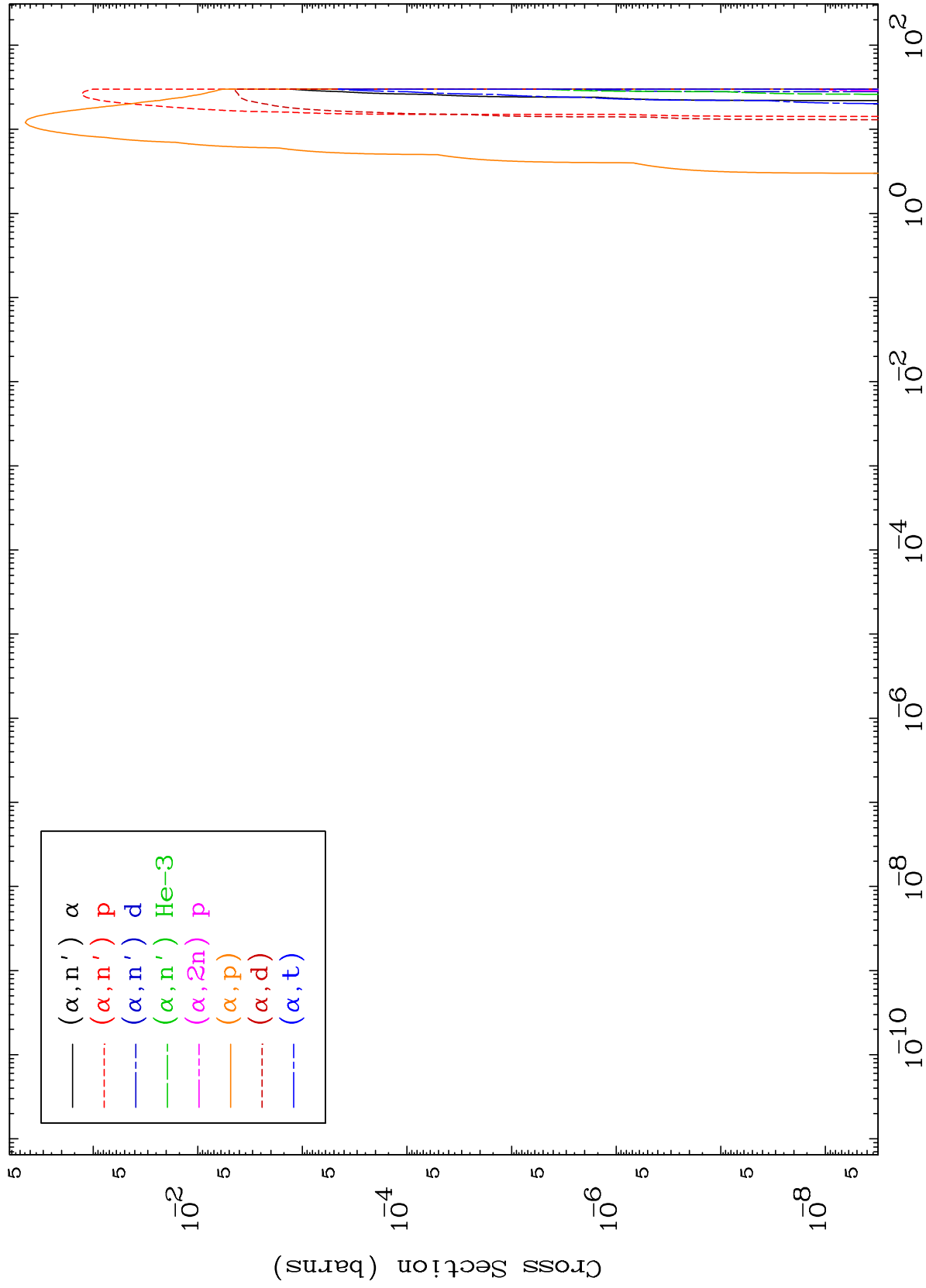
Incident Energy (MeV)

24-Cr-48

MAT 2419

α Charged Particle
0 Kelvin Cross Sections

24-Cr-48



3

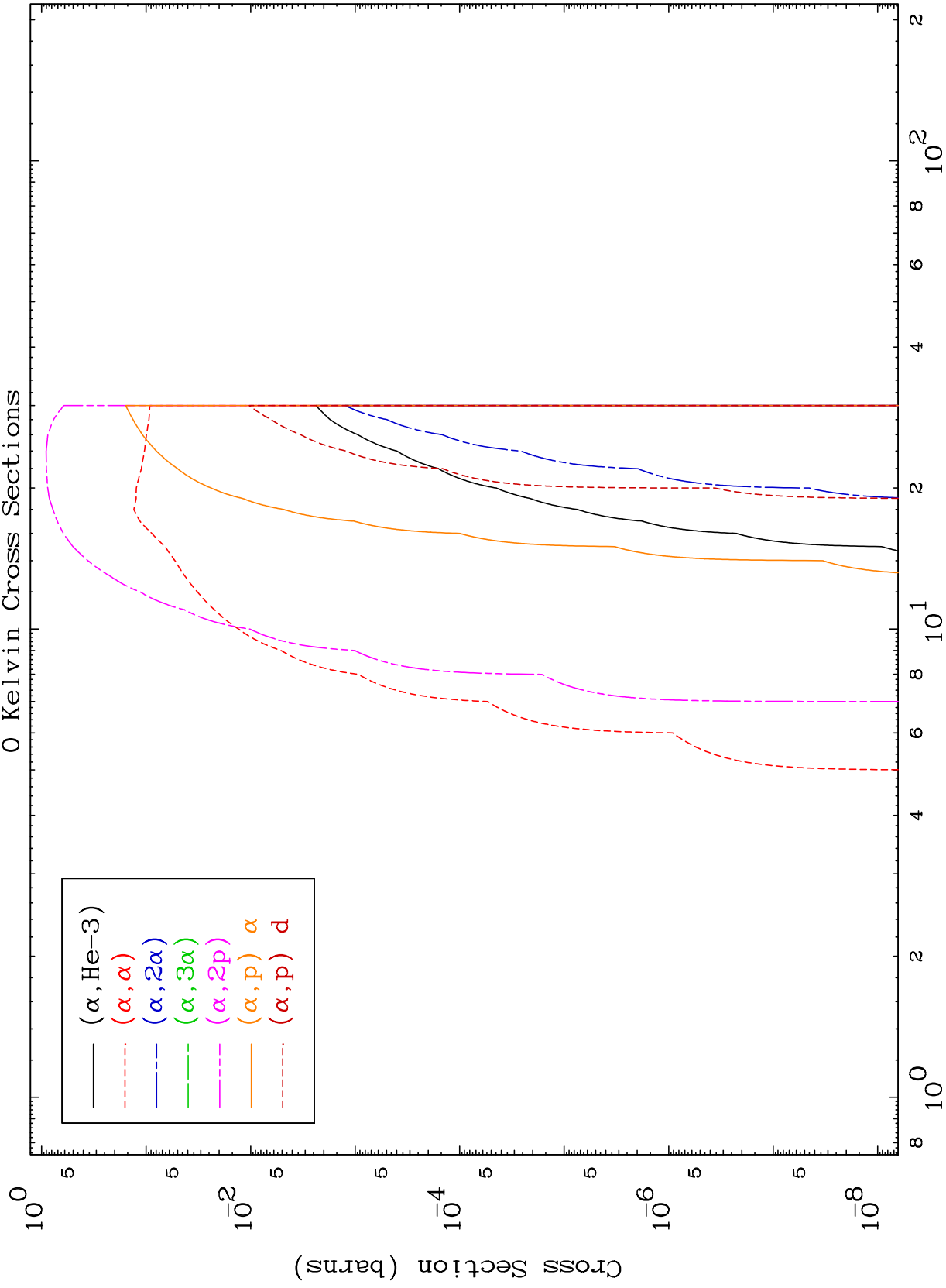
Incident Energy (MeV)

24-Cr-48

MAT 2419

α Charged Particle
0 Kelvin Cross Sections

²⁴Cr-48



4

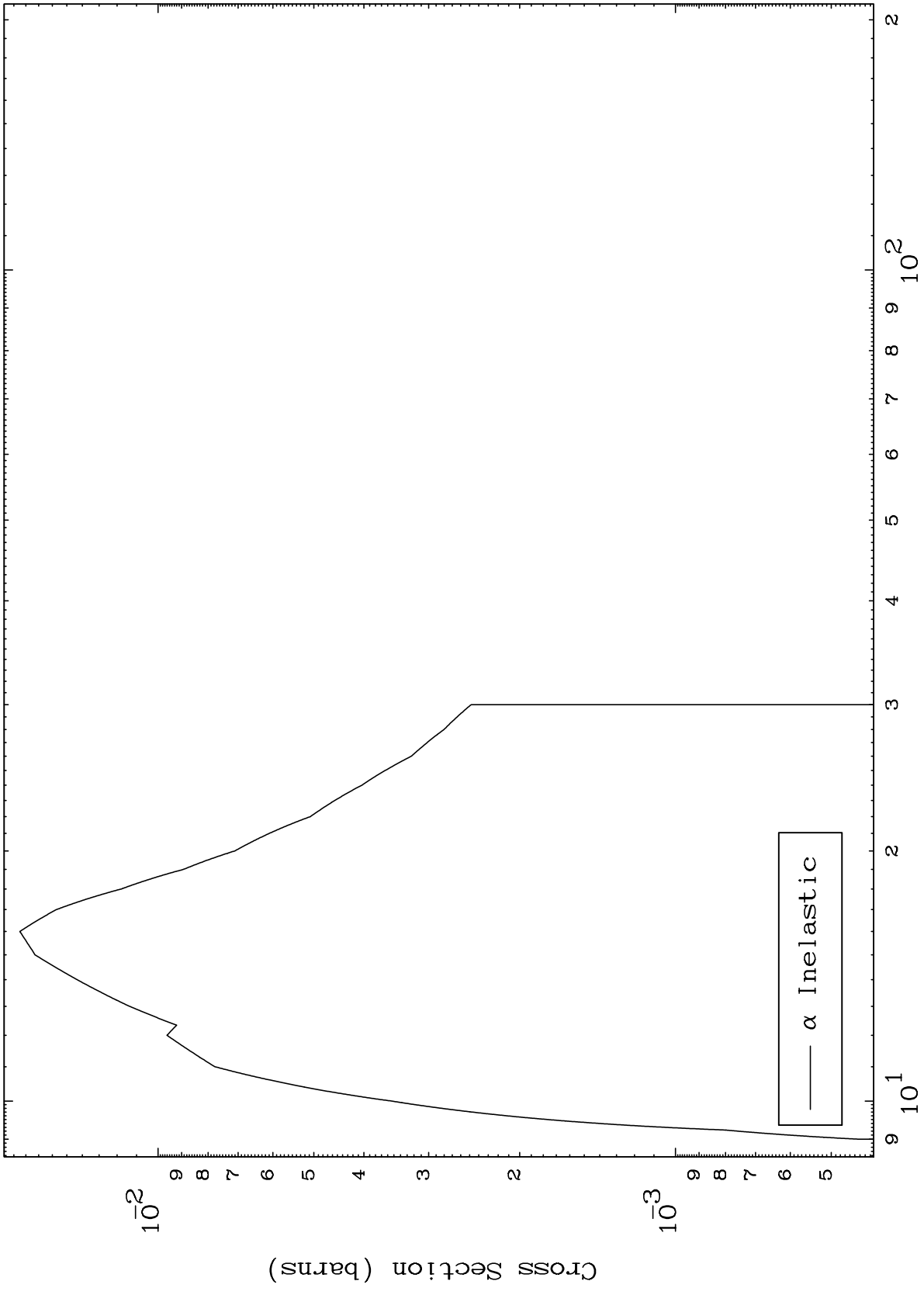
Incident Energy (MeV)

²⁴Cr-48

MAT 2419

(α, n') Level
0 Kelvin Cross Sections

24-Cr-48



— α Inelastic

5

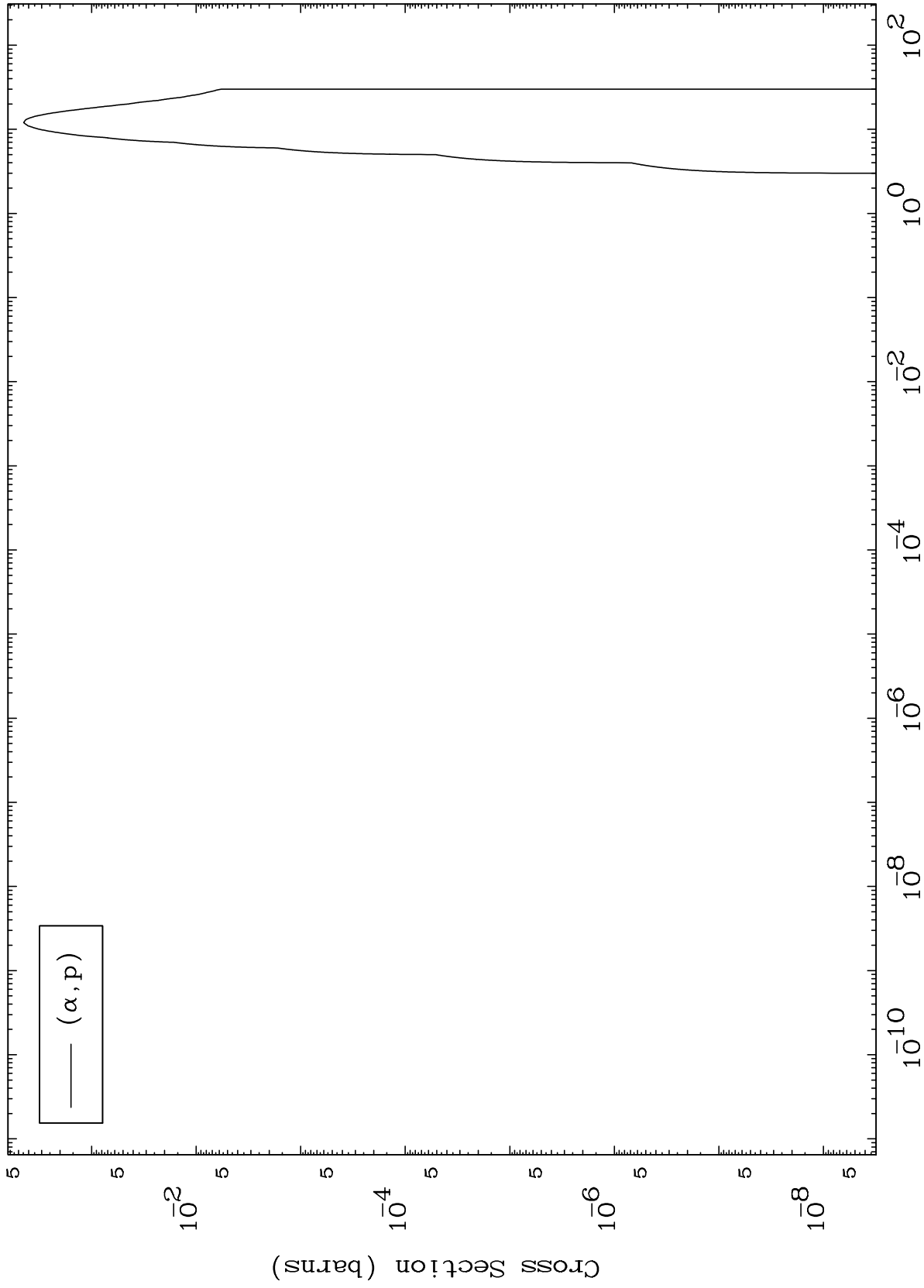
Incident Energy (MeV)

24-Cr-48

MAT 2419

(α, p) Levels
0 Kelvin Cross Sections

24-Cr-48



6

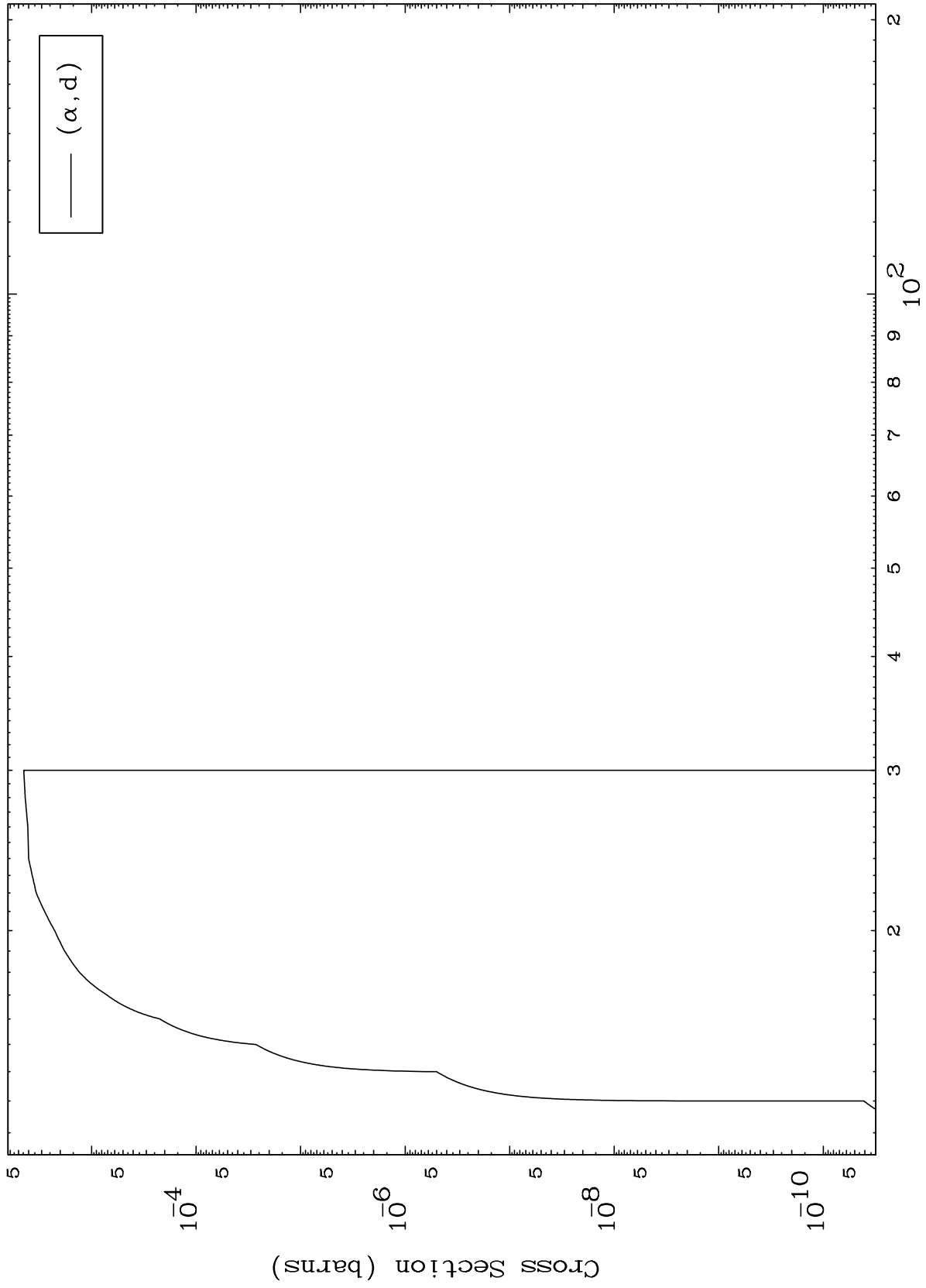
Incident Energy (MeV)

24-Cr-48

MAT 2419

(α, d) Levels
0 Kelvin Cross Sections

24-Cr-48



7

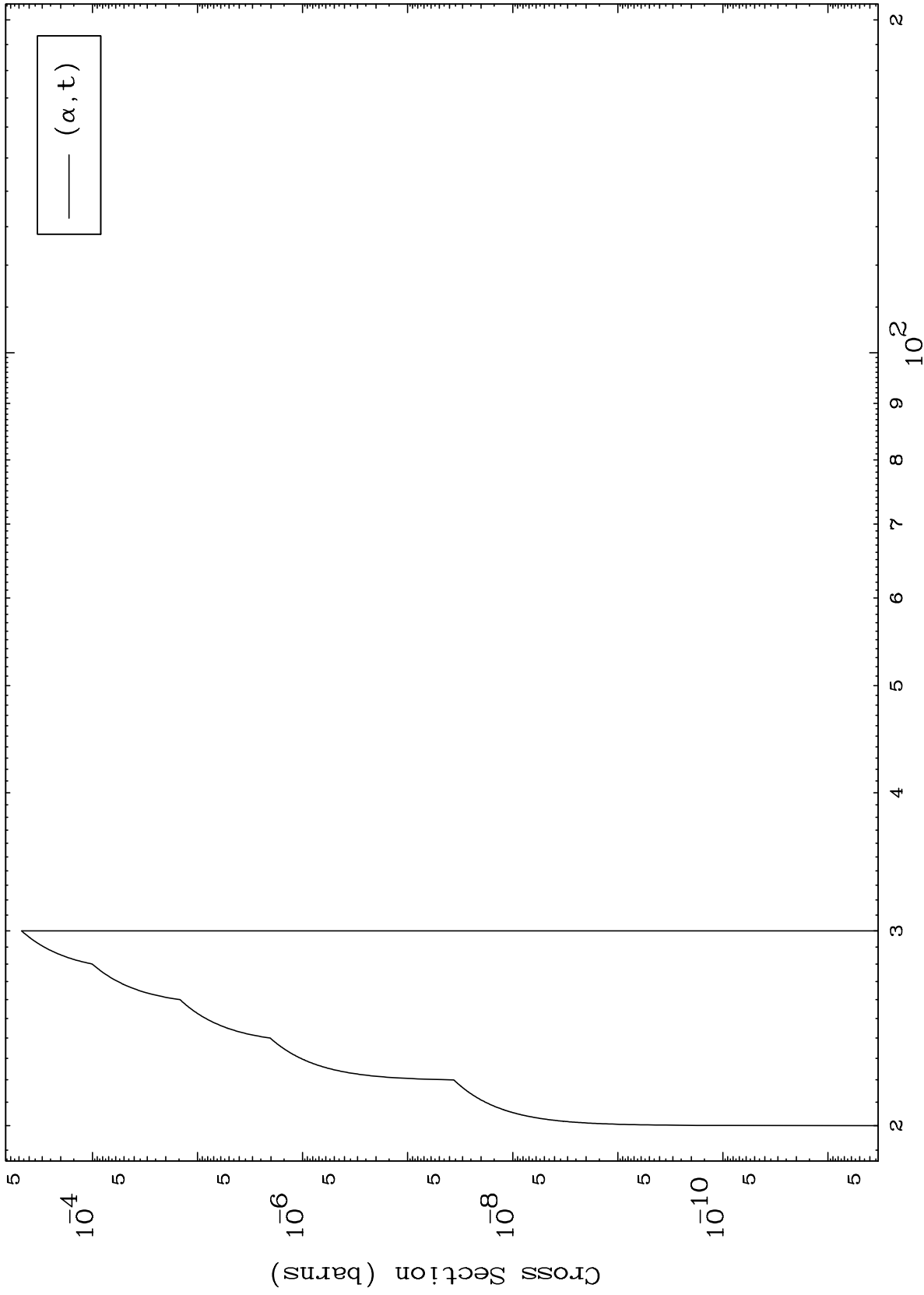
Incident Energy (MeV)

24-Cr-48

MAT 2419

(α, t) Levels
0 Kelvin Cross Sections

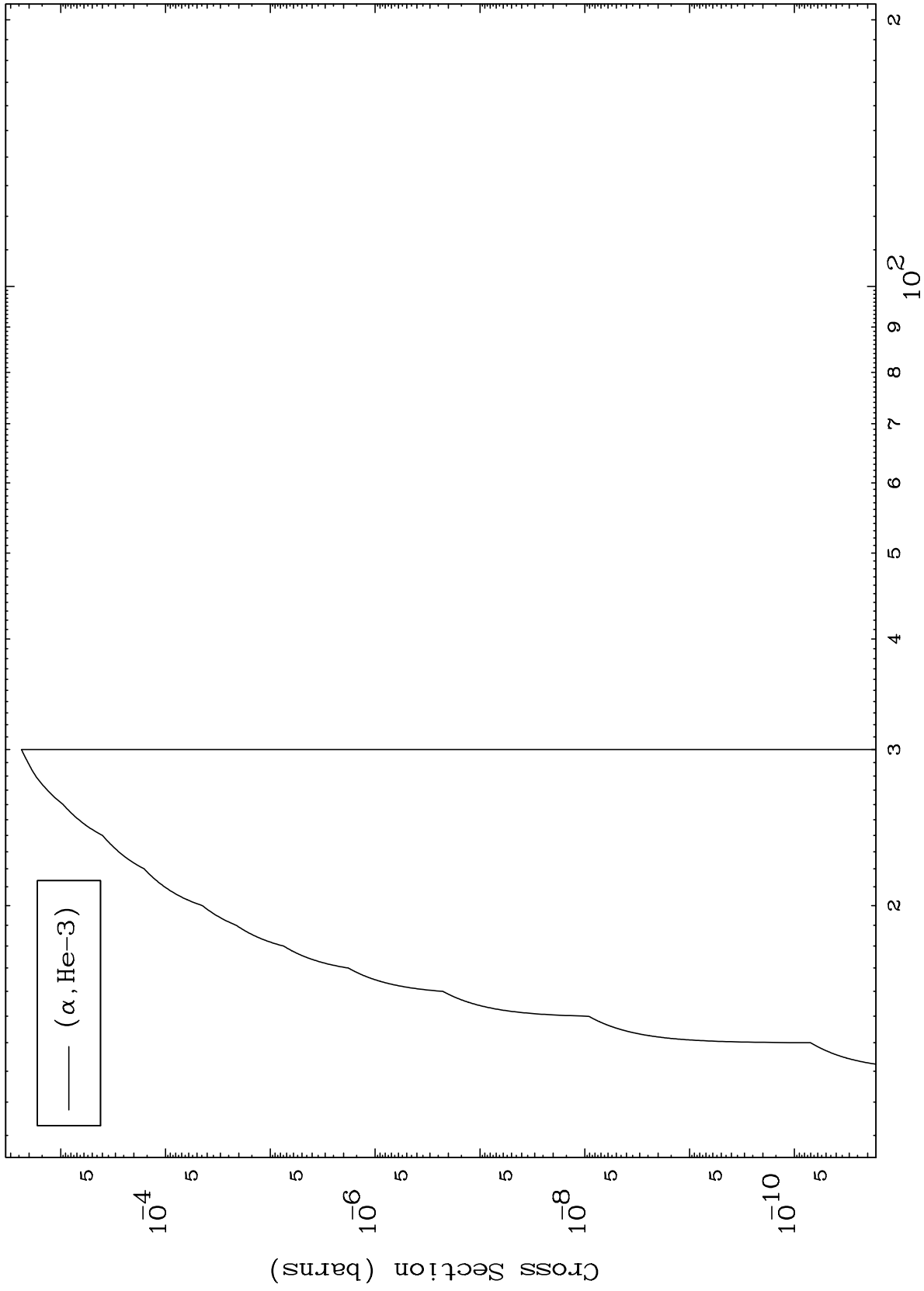
24-Cr-48



8

Incident Energy (MeV)

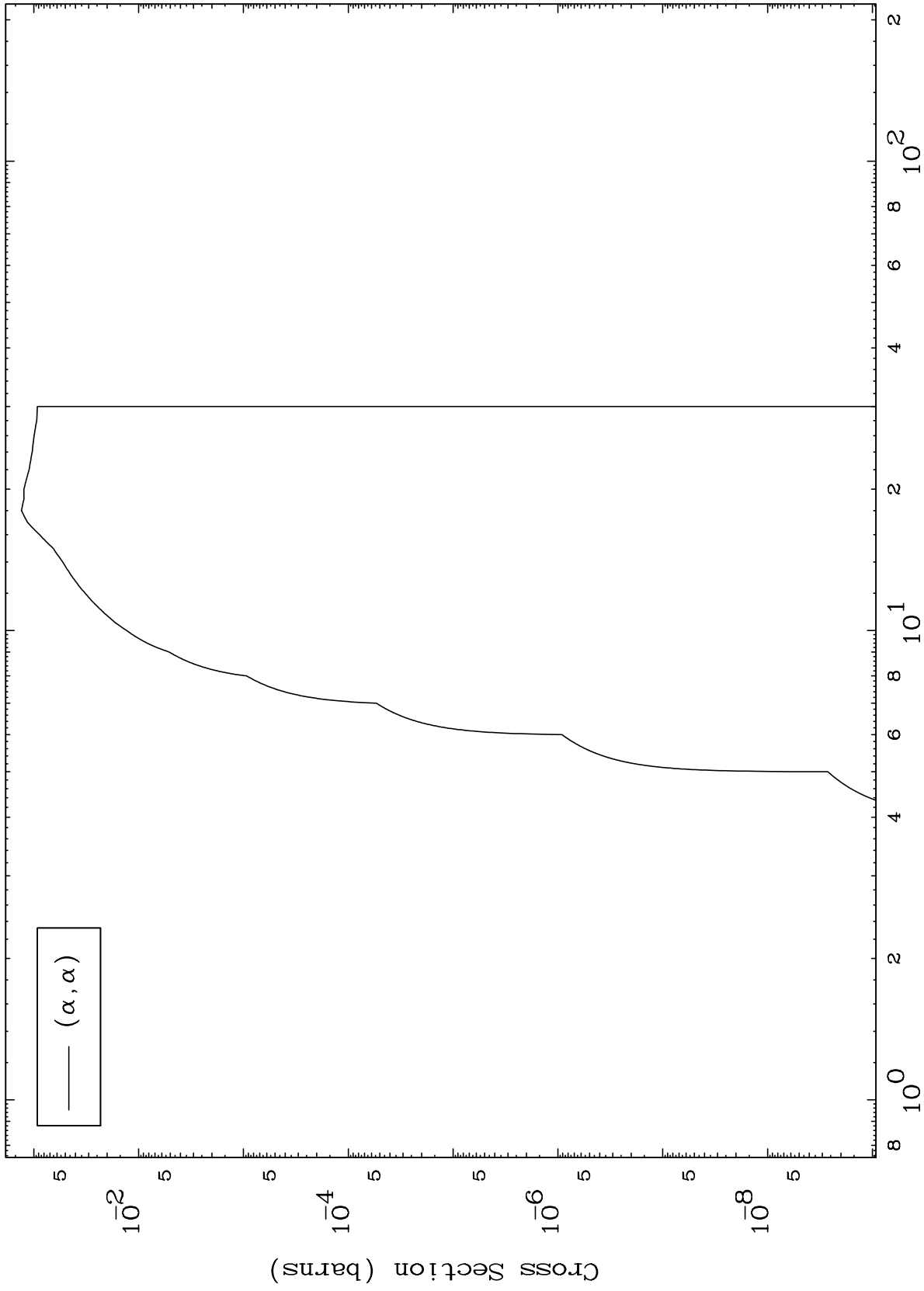
24-Cr-48



MAT 2419

24-Cr-48

(α, α) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

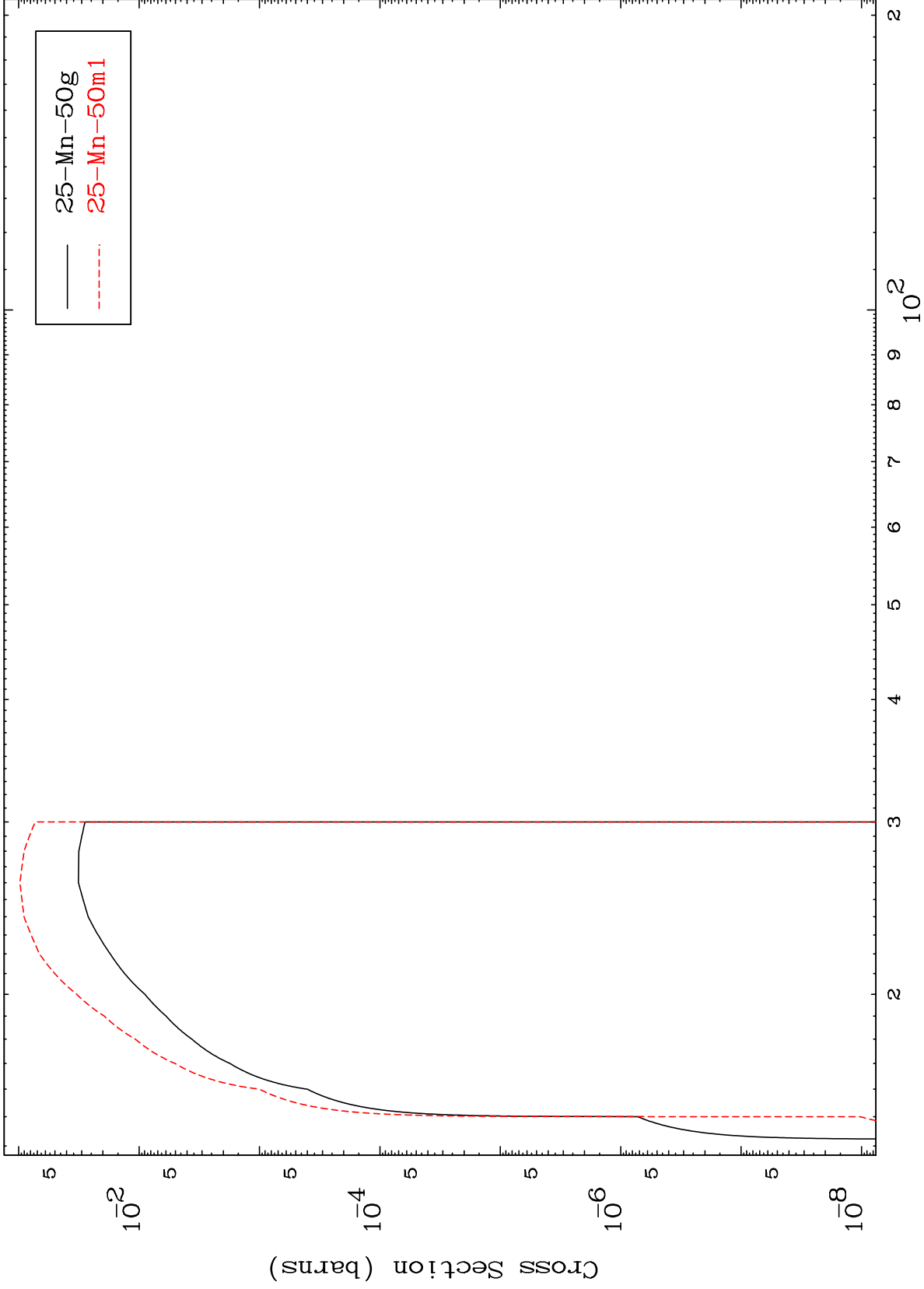
24-Cr-48

MAT 2419

(α, n') p

²⁴Cr-48

Radionuclide Production Cross Section



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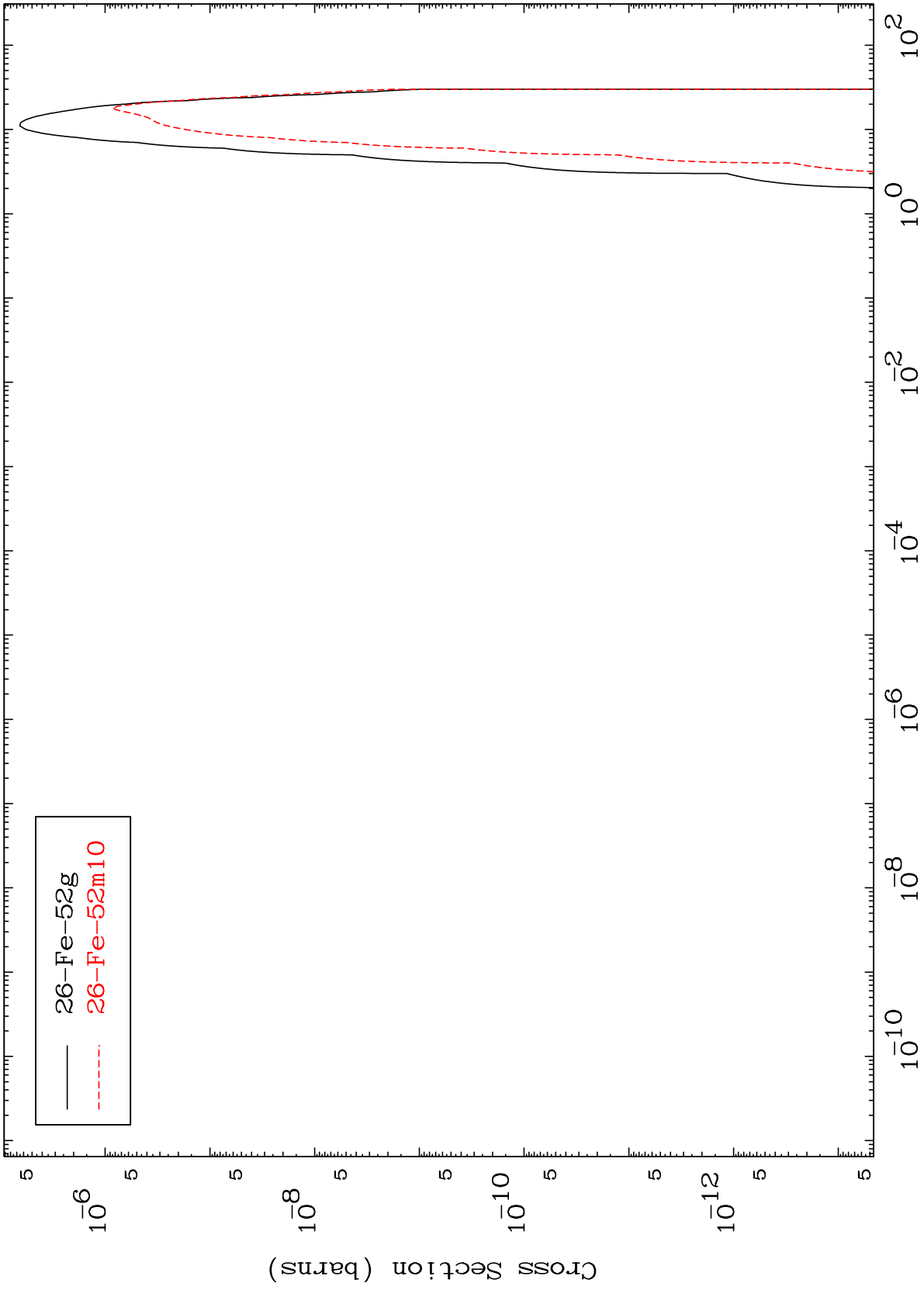
Incident Energy (MeV)

²⁴Cr-48

MAT 2419

(α, γ)
Radionuclide Production Cross Section

²⁴Cr-48

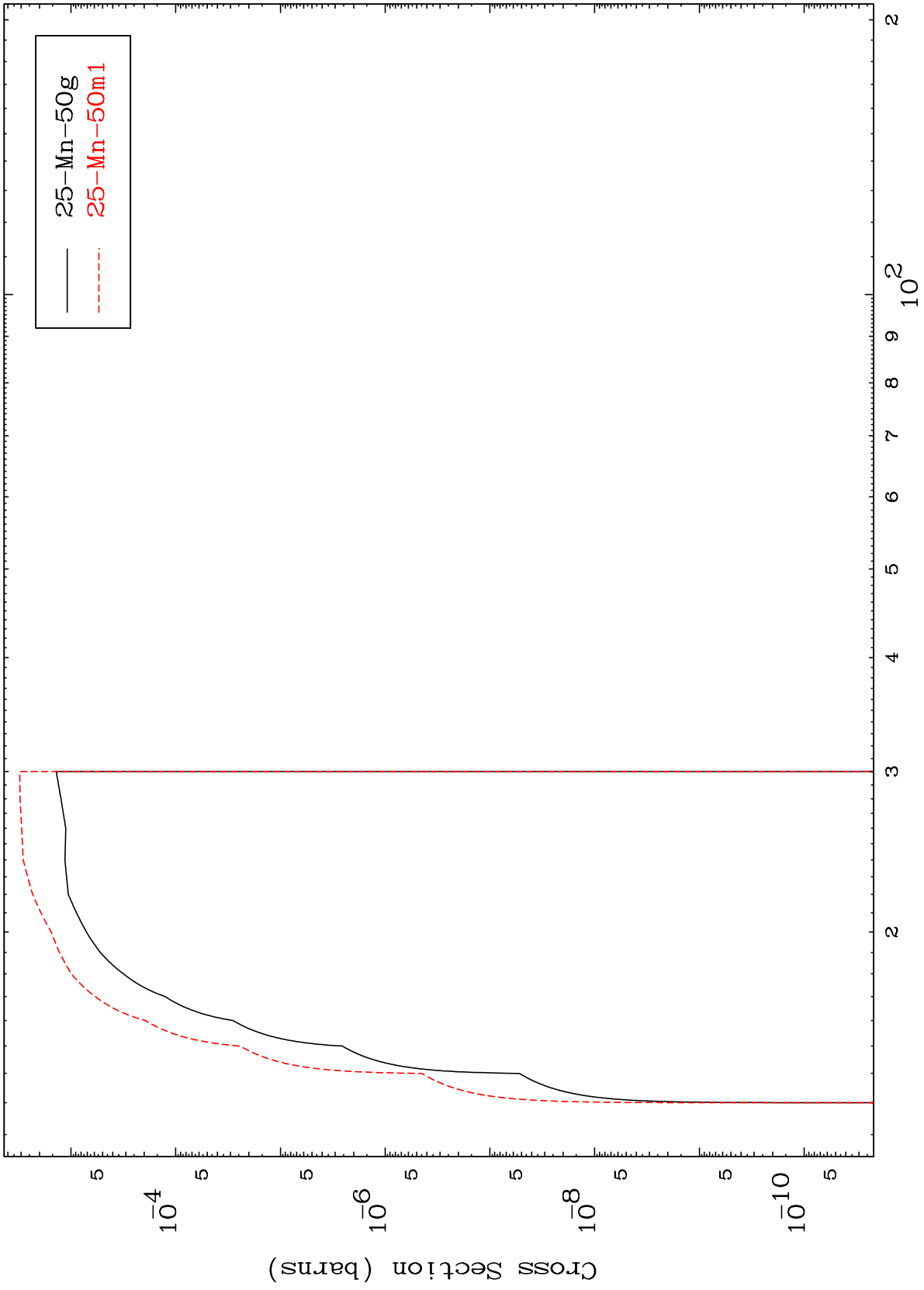


MAT 2419

(α, d)

²⁴Cr-48

Radionuclide Production Cross Section



13

Incident Energy (MeV)

²⁴Cr-48