

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

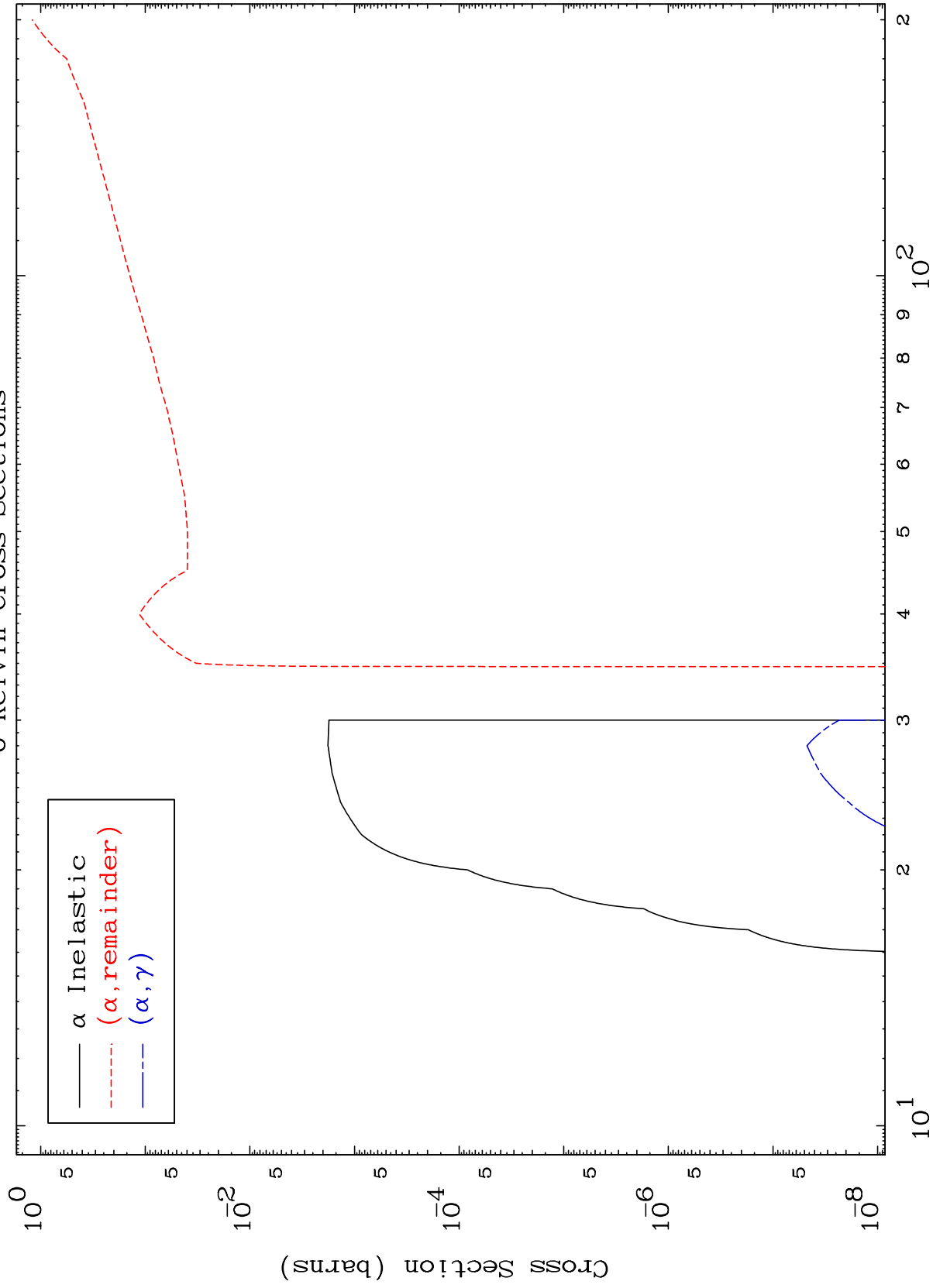
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 667

0 Kelvin α Major
Cross Sections

106-Sg-267



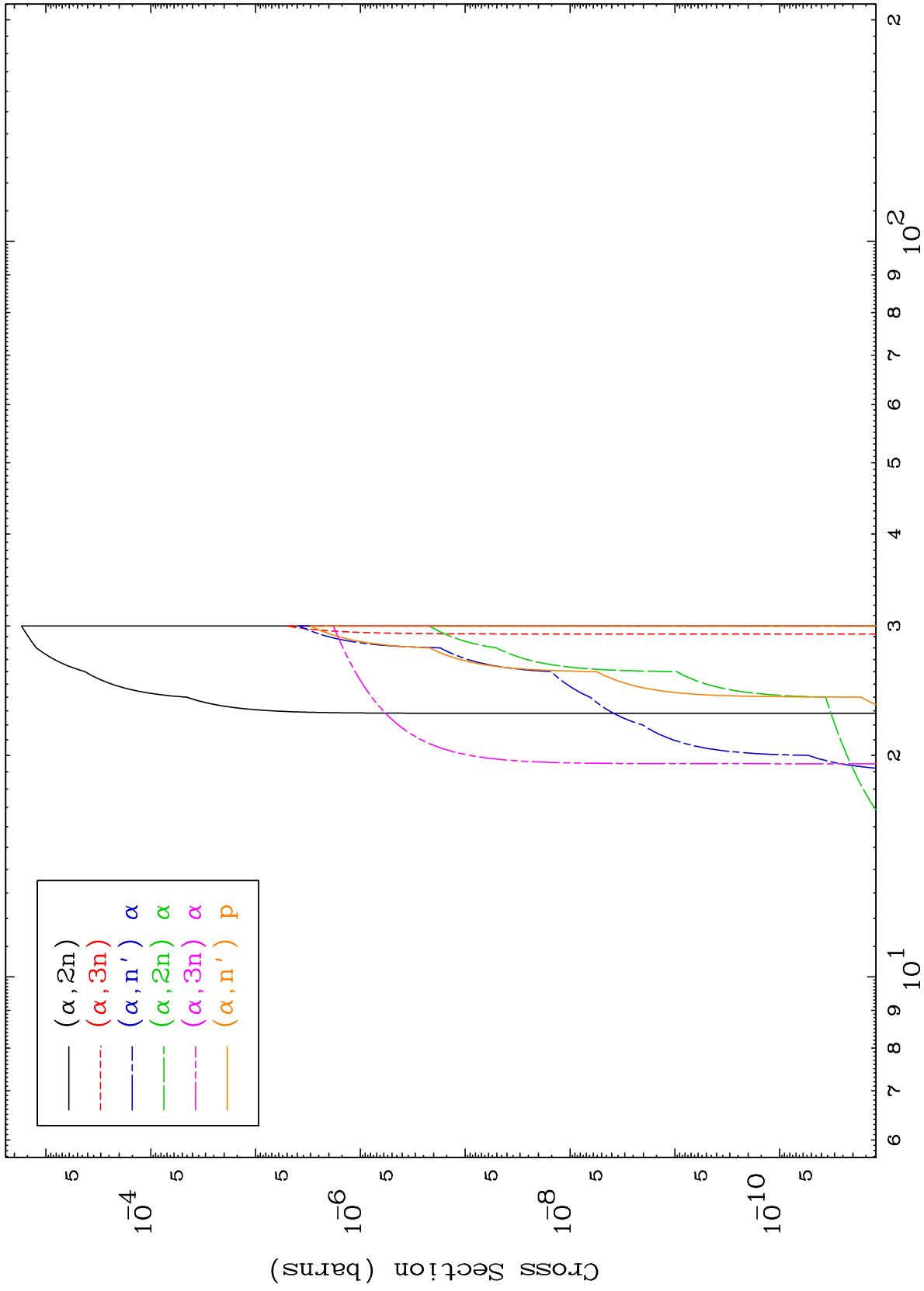
106-Sg-267

Incident Energy (MeV)

MAT 667

α Neutron Production
0 Kelvin Cross Sections

106-Sg-267



2

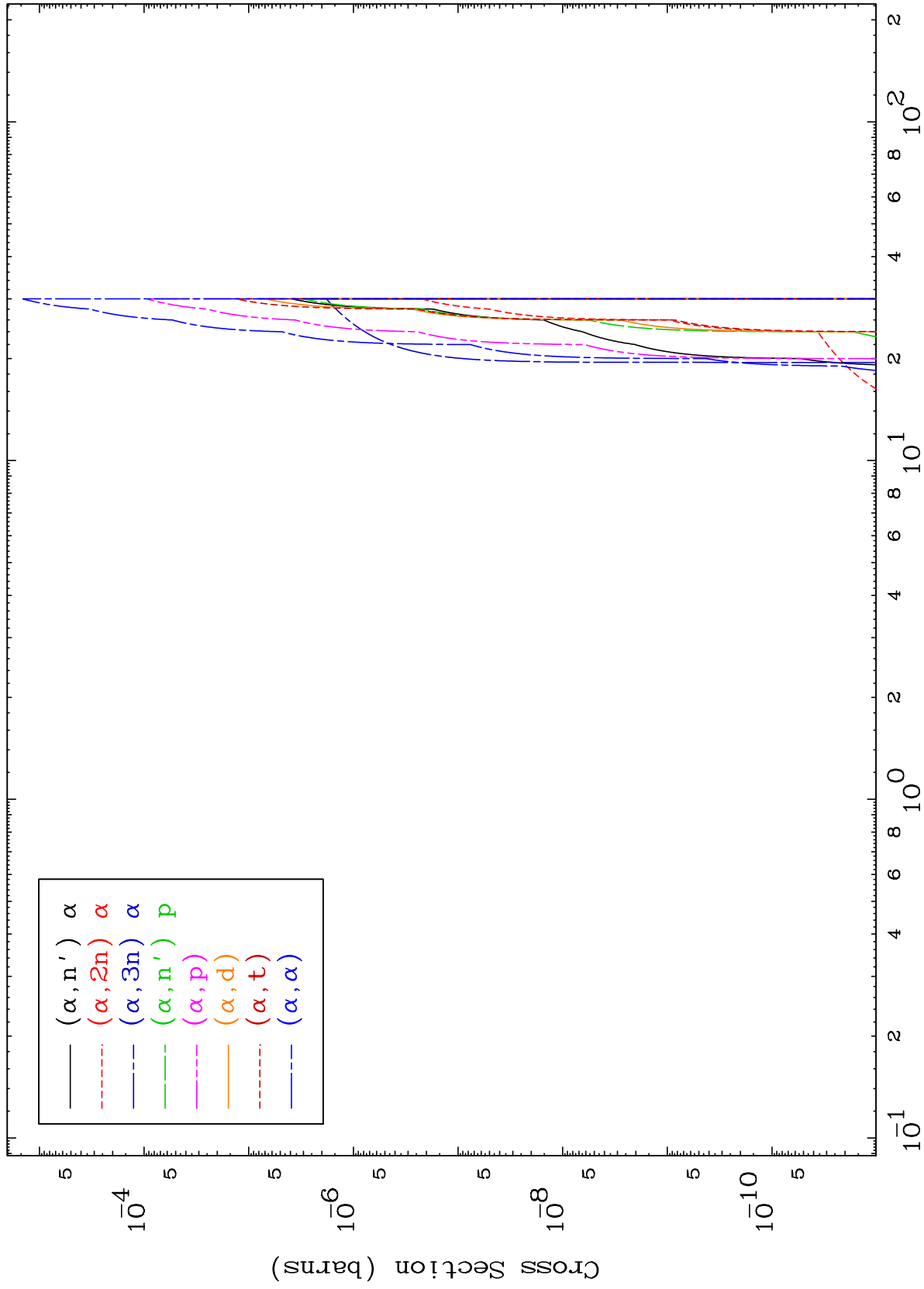
Incident Energy (MeV)

106-Sg-267

MAT 667

α Charged Particle
0 Kelvin Cross Sections

106-Sg-267



Incident Energy (MeV)

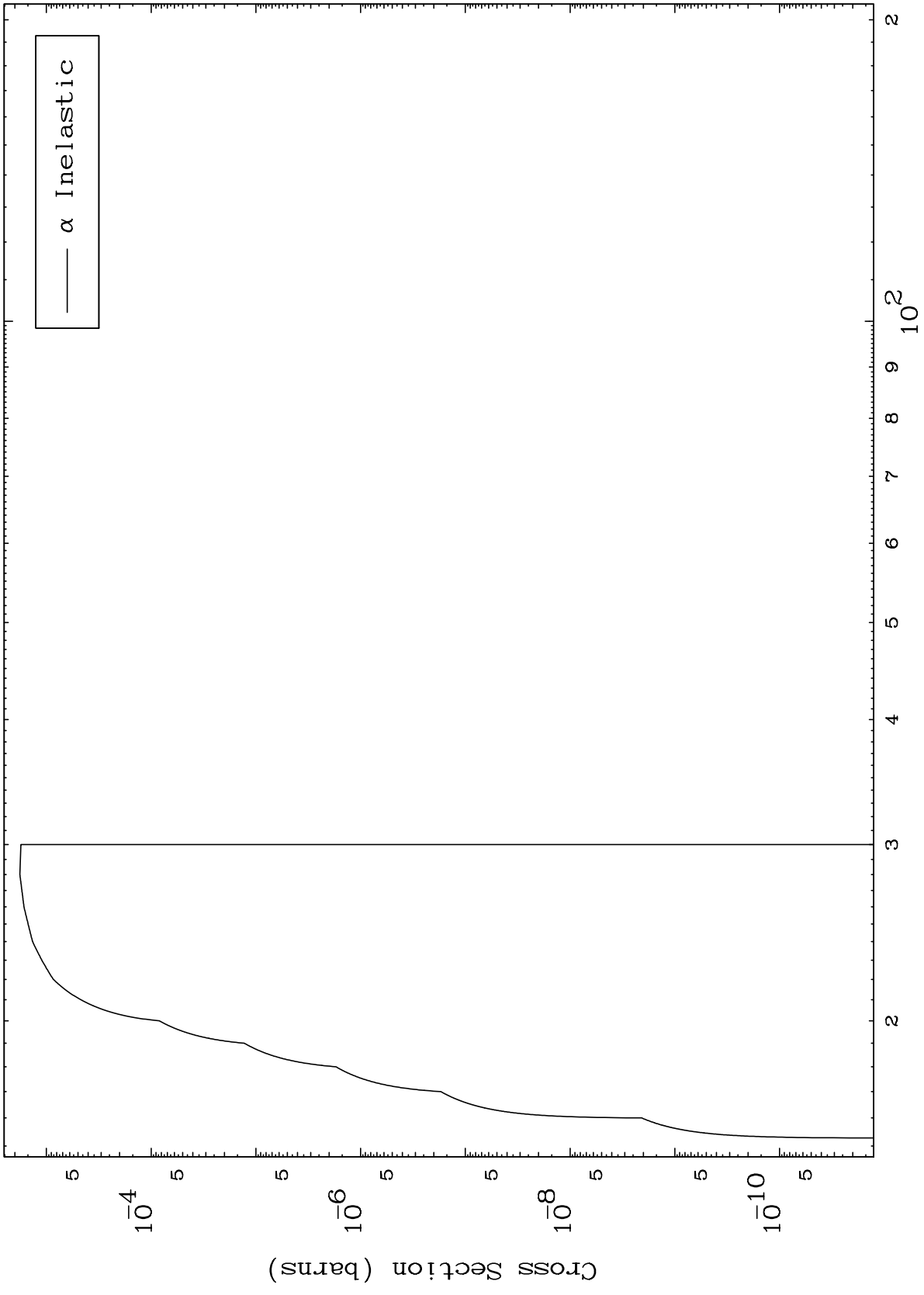
106-Sg-267

3

MAT 667

(α, n') Level
0 Kelvin Cross Sections

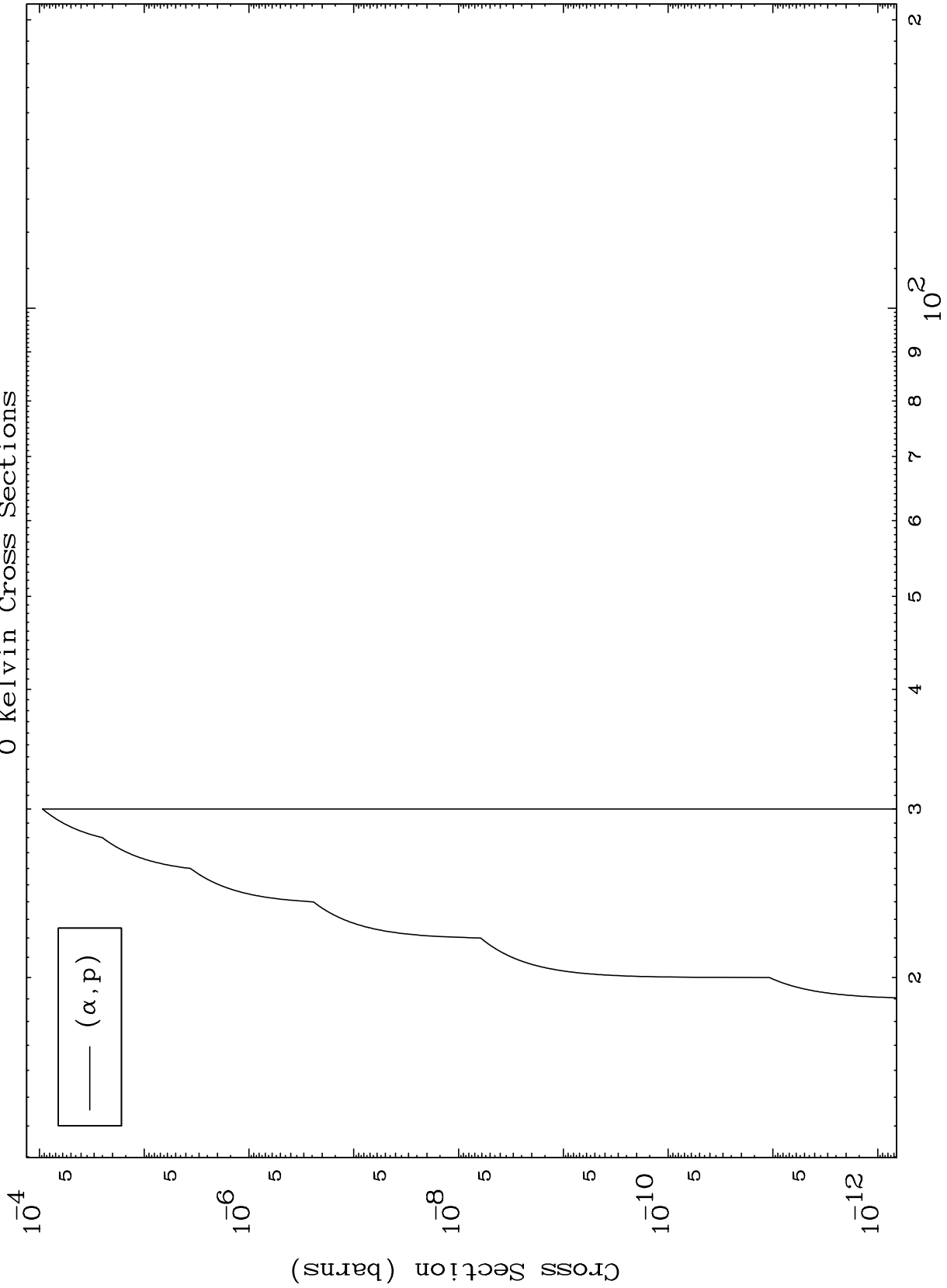
106-Sg-267



MAT 667

(α, p) Levels
0 Kelvin Cross Sections

106-Sg-267



5

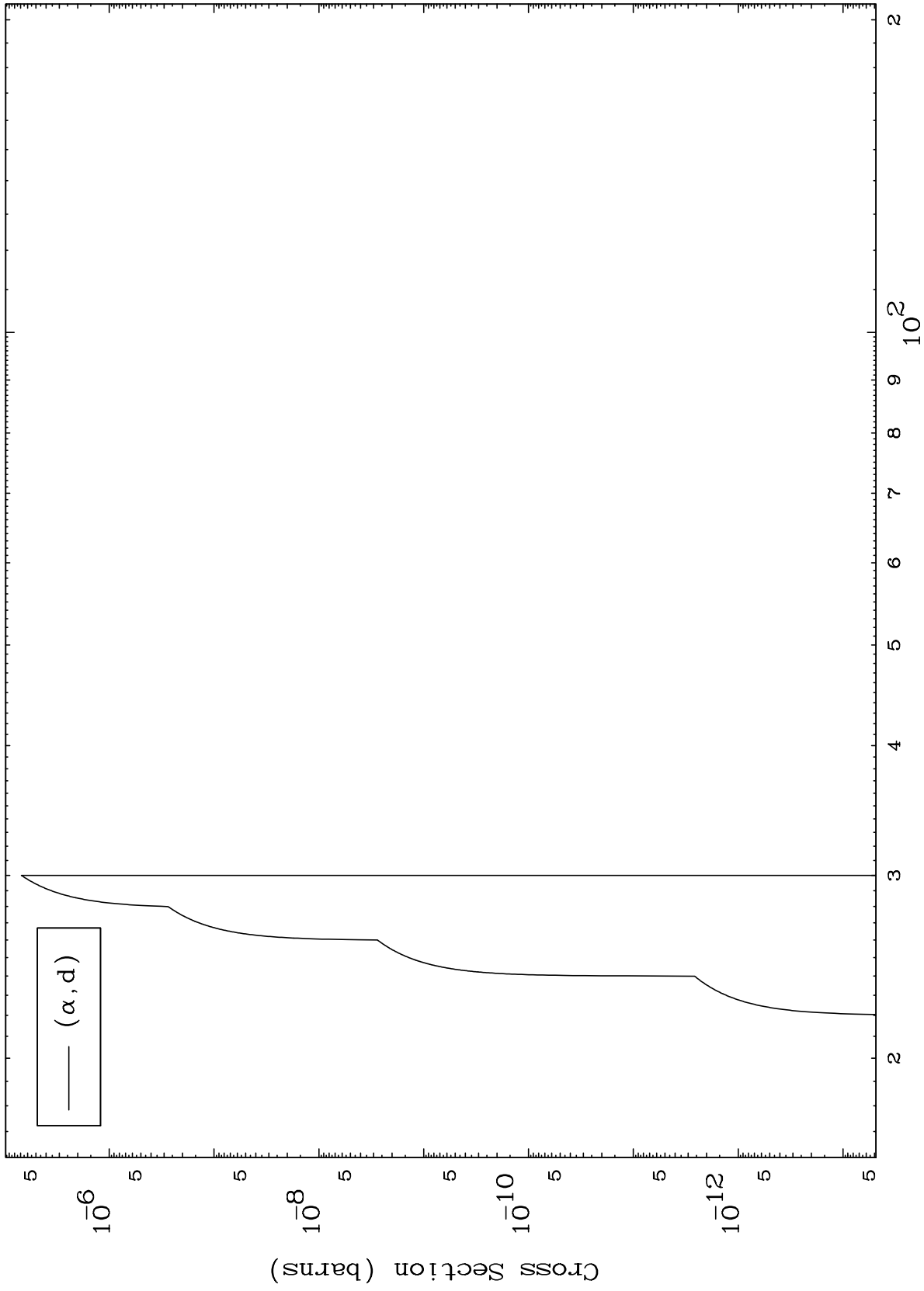
Incident Energy (MeV)

106-Sg-267

MAT 667

(α, d) Levels
0 Kelvin Cross Sections

106-Sg-267



6

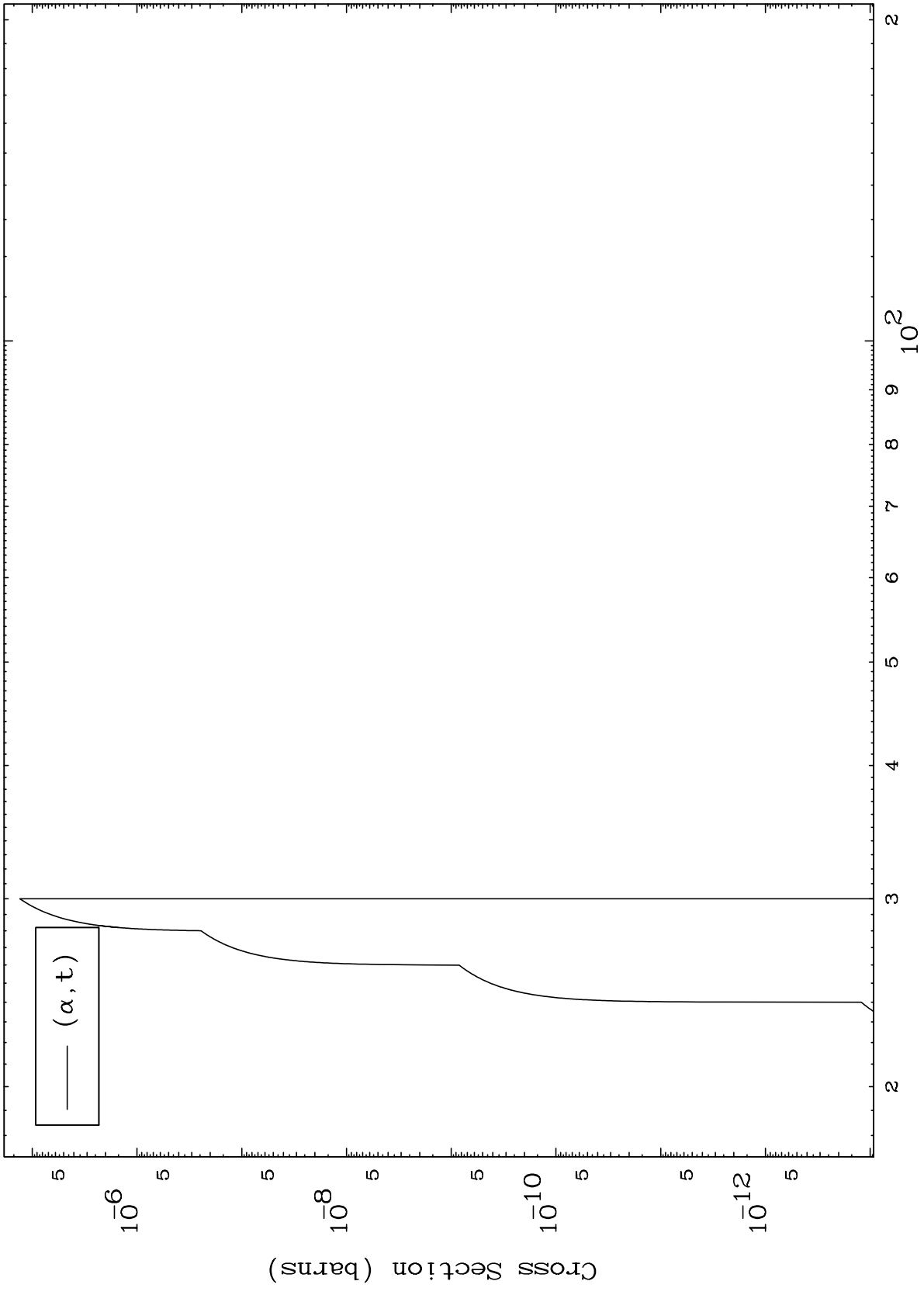
Incident Energy (MeV)

106-Sg-267

MAT 667

(α, t) Levels
0 Kelvin Cross Sections

106-Sg-267



7

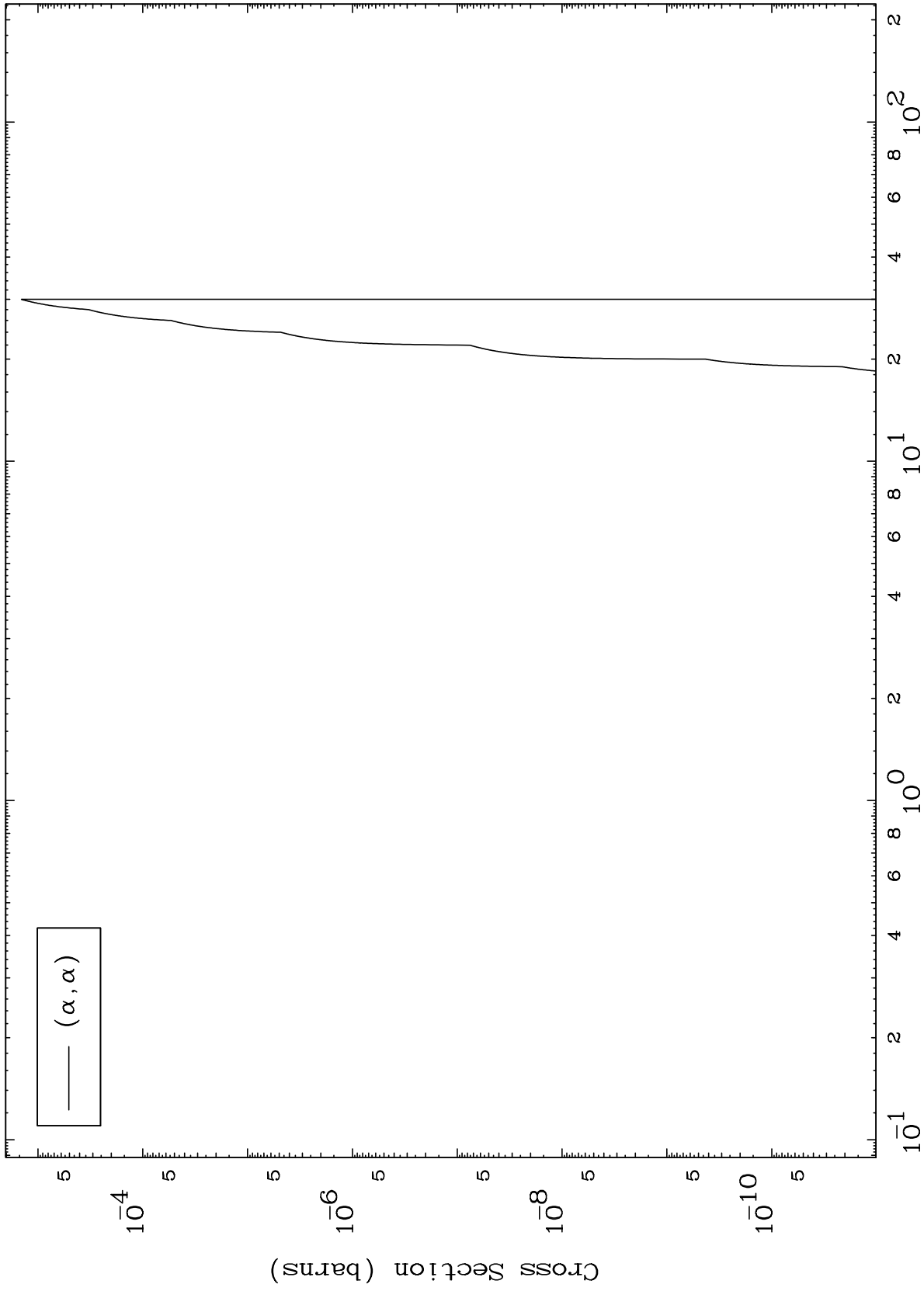
Incident Energy (MeV)

106-Sg-267

MAT 667

(α, α) Levels
0 Kelvin Cross Sections

106-Sg-267



8

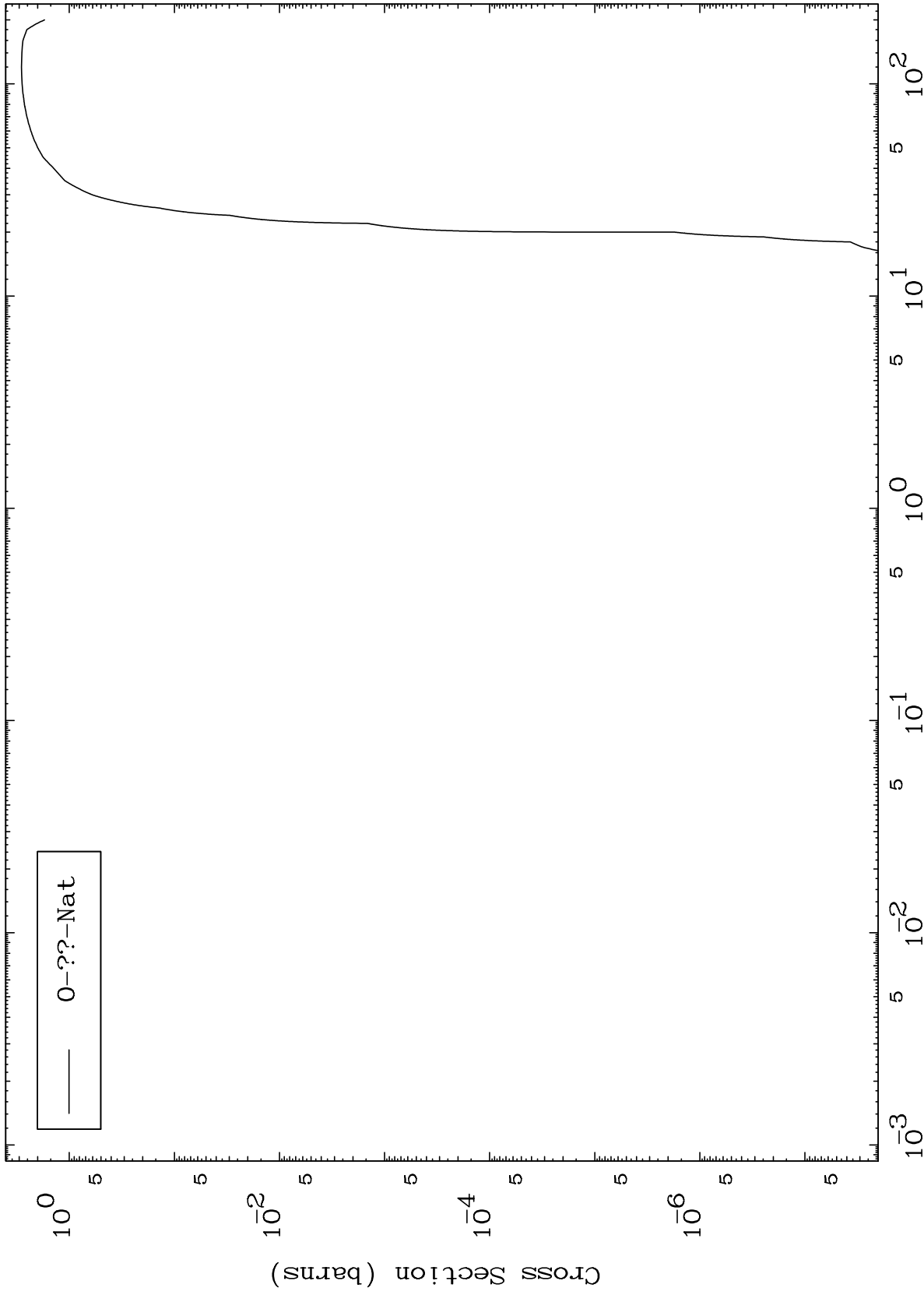
Incident Energy (MeV)

106-Sg-267

MAT 667

α Fission
Radionuclide Production Cross Section

106-Sg-267



Incident Energy (MeV)

106-Sg-267

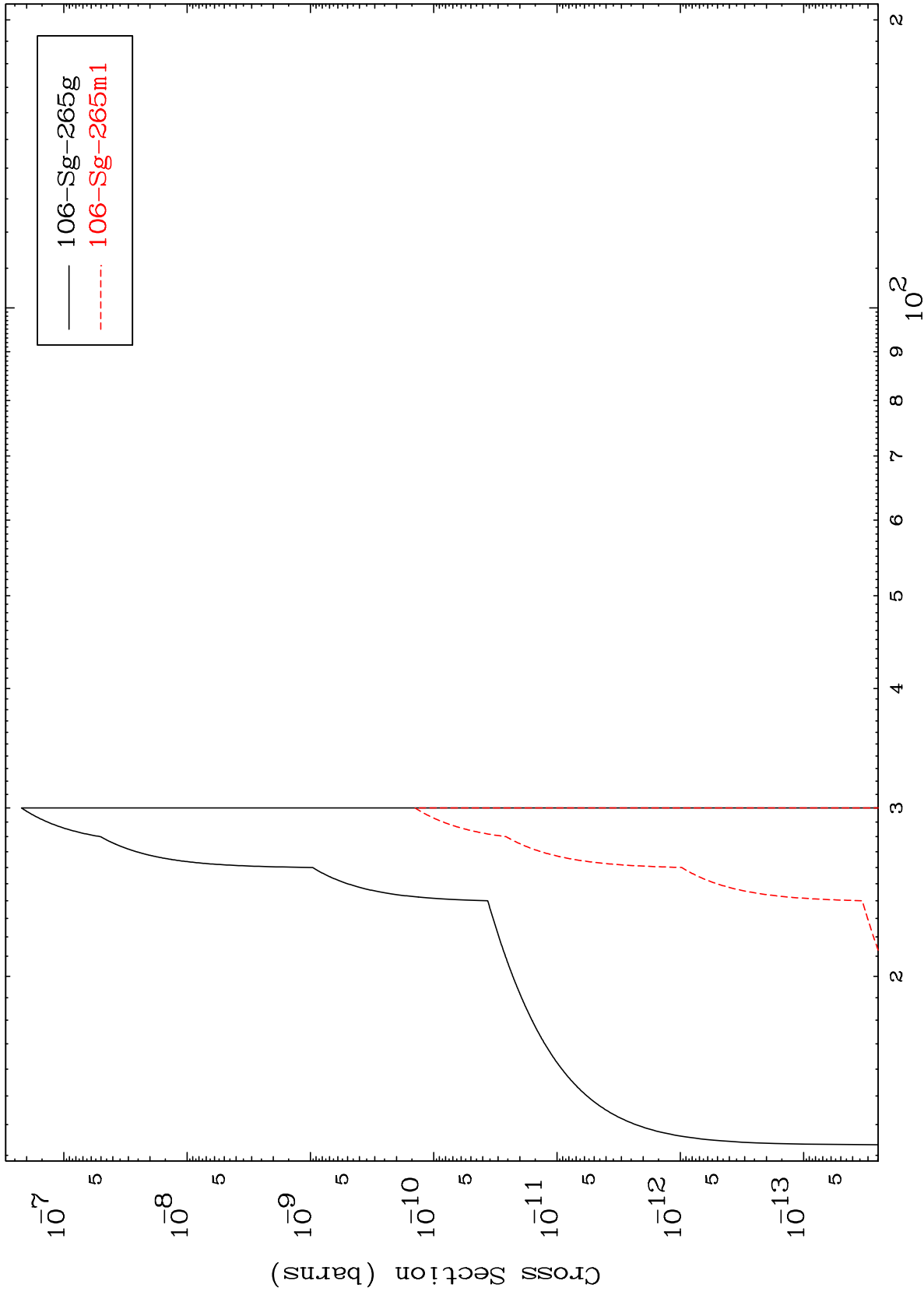
9

MAT 667

$(\alpha, 2n) \alpha$

106-Sg-267

Radionuclide Production Cross Section



10

Incident Energy (MeV)

106-Sg-267