

Program EVALPLOT
(Version 2018-1)

by

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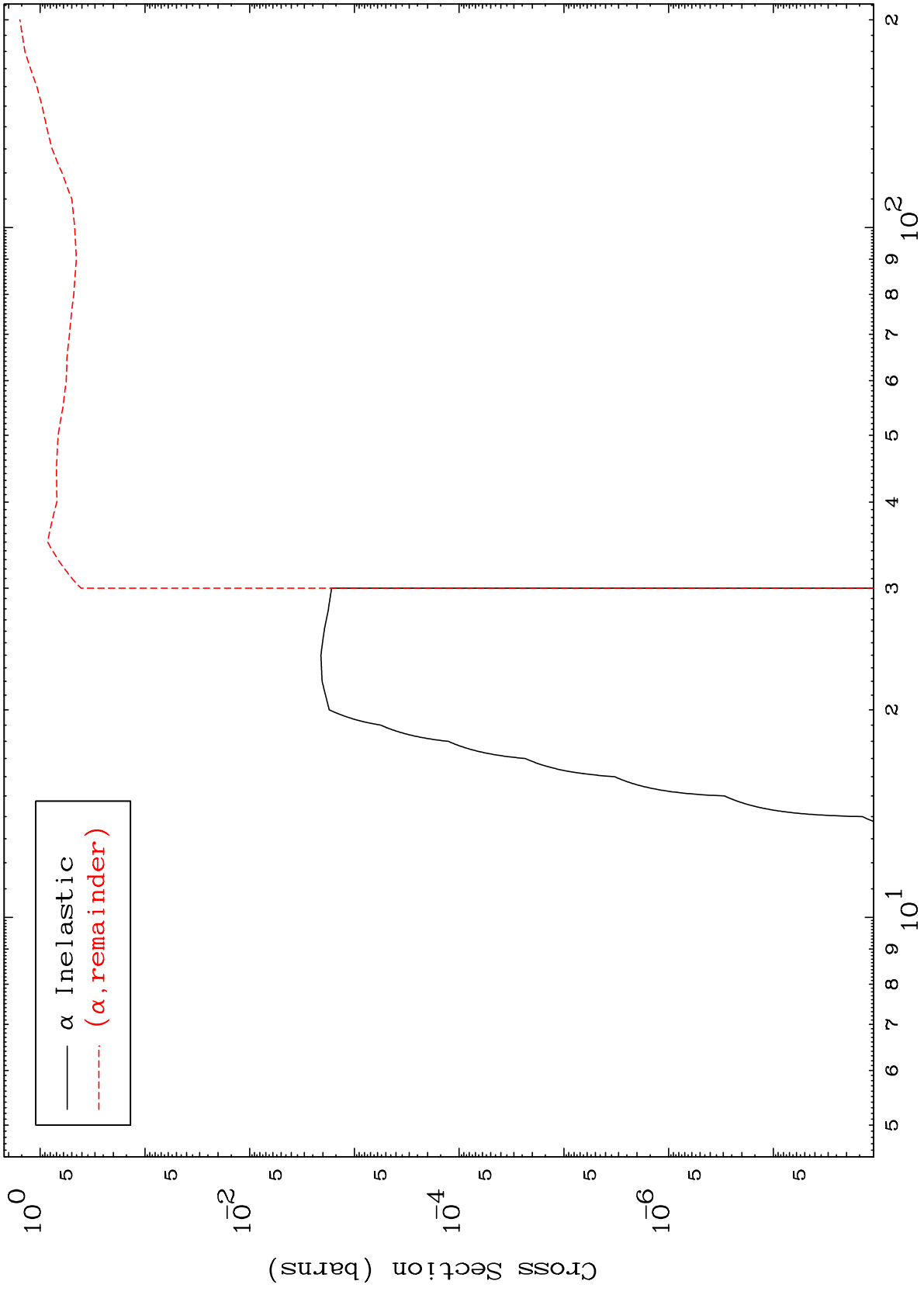
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9243

0 Kelvin α Major
Cross Sections

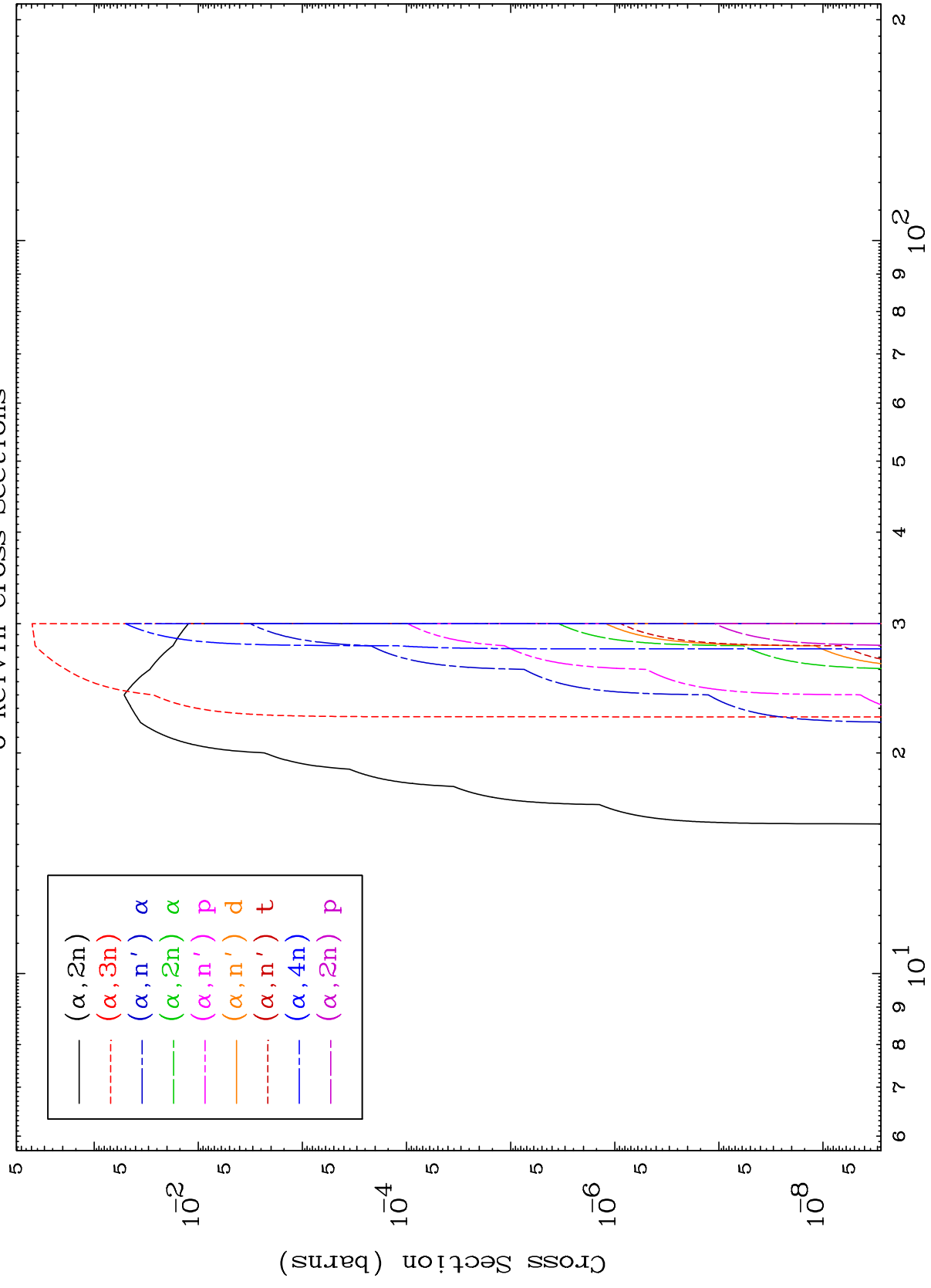
92-U -240



MAT 9243

α Neutron Production
0 Kelvin Cross Sections

92-U -240



2

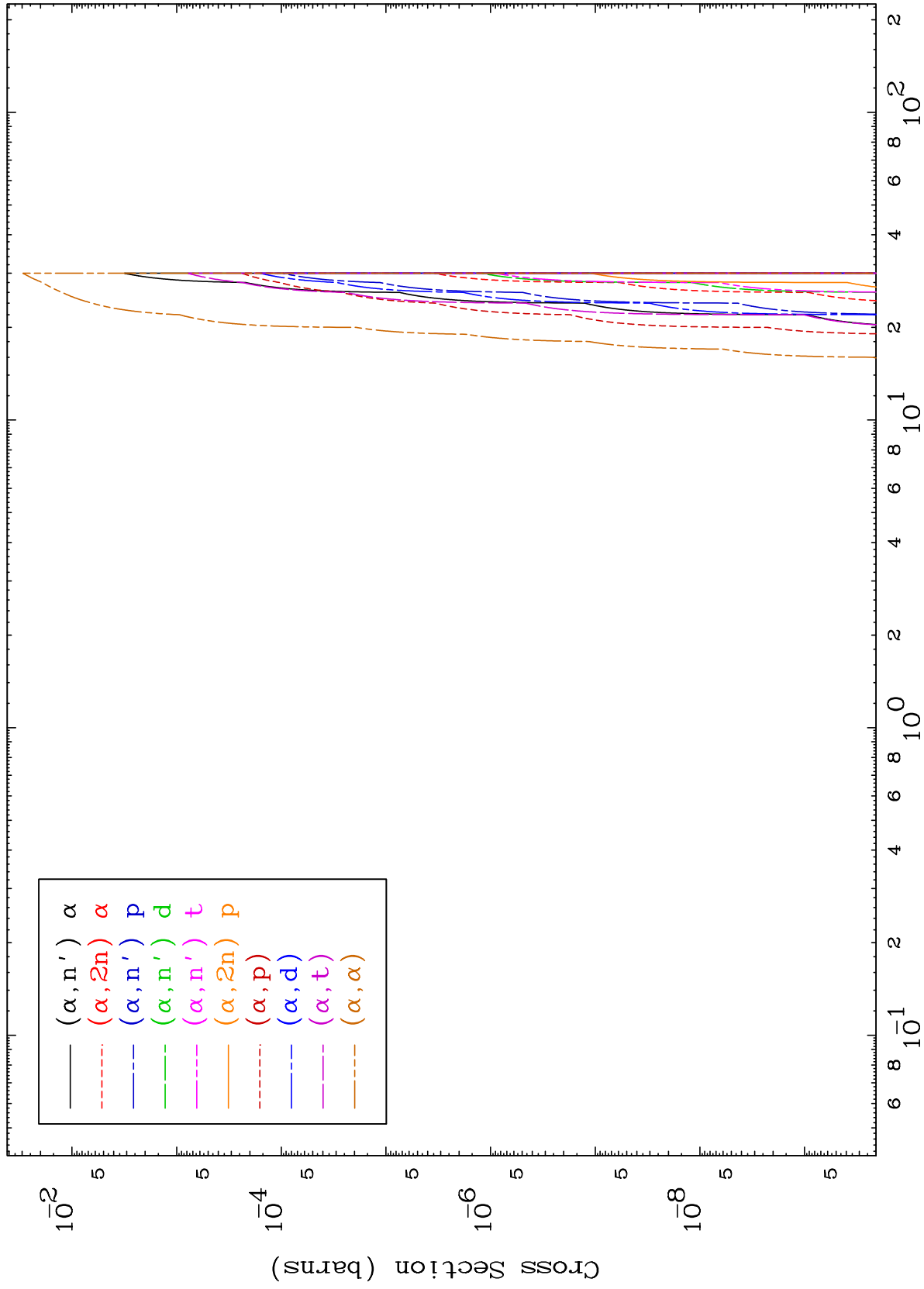
Incident Energy (MeV)

92-U -240

MAT 9243

α Charged Particle
0 Kelvin Cross Sections

92-U -240



3

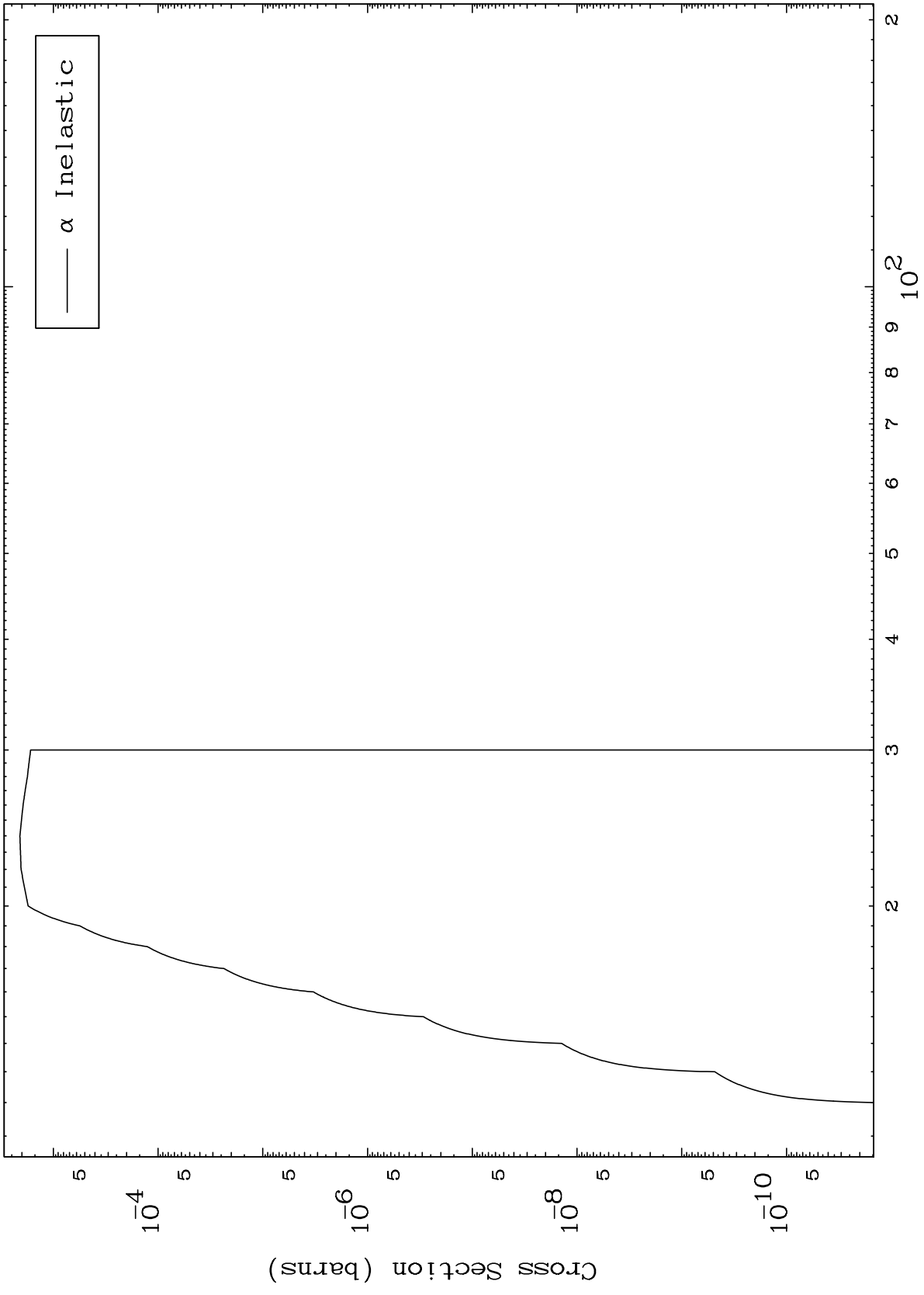
Incident Energy (MeV)

92-U -240

MAT 9243

(α, n') Level
0 Kelvin Cross Sections

92-U -240



4

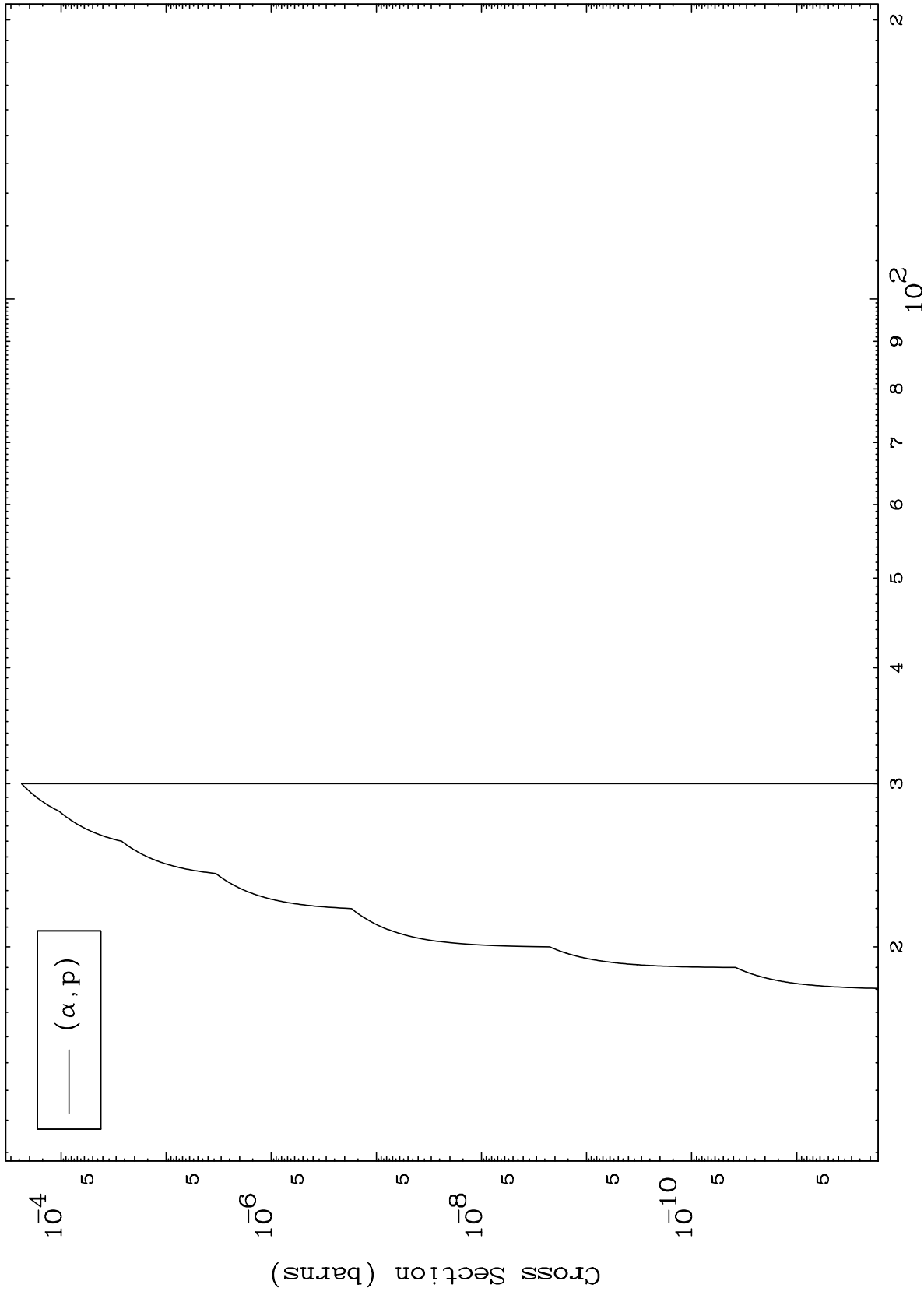
Incident Energy (MeV)

92-U -240

MAT 9243

(α, p) Levels
0 Kelvin Cross Sections

92-U -240



5

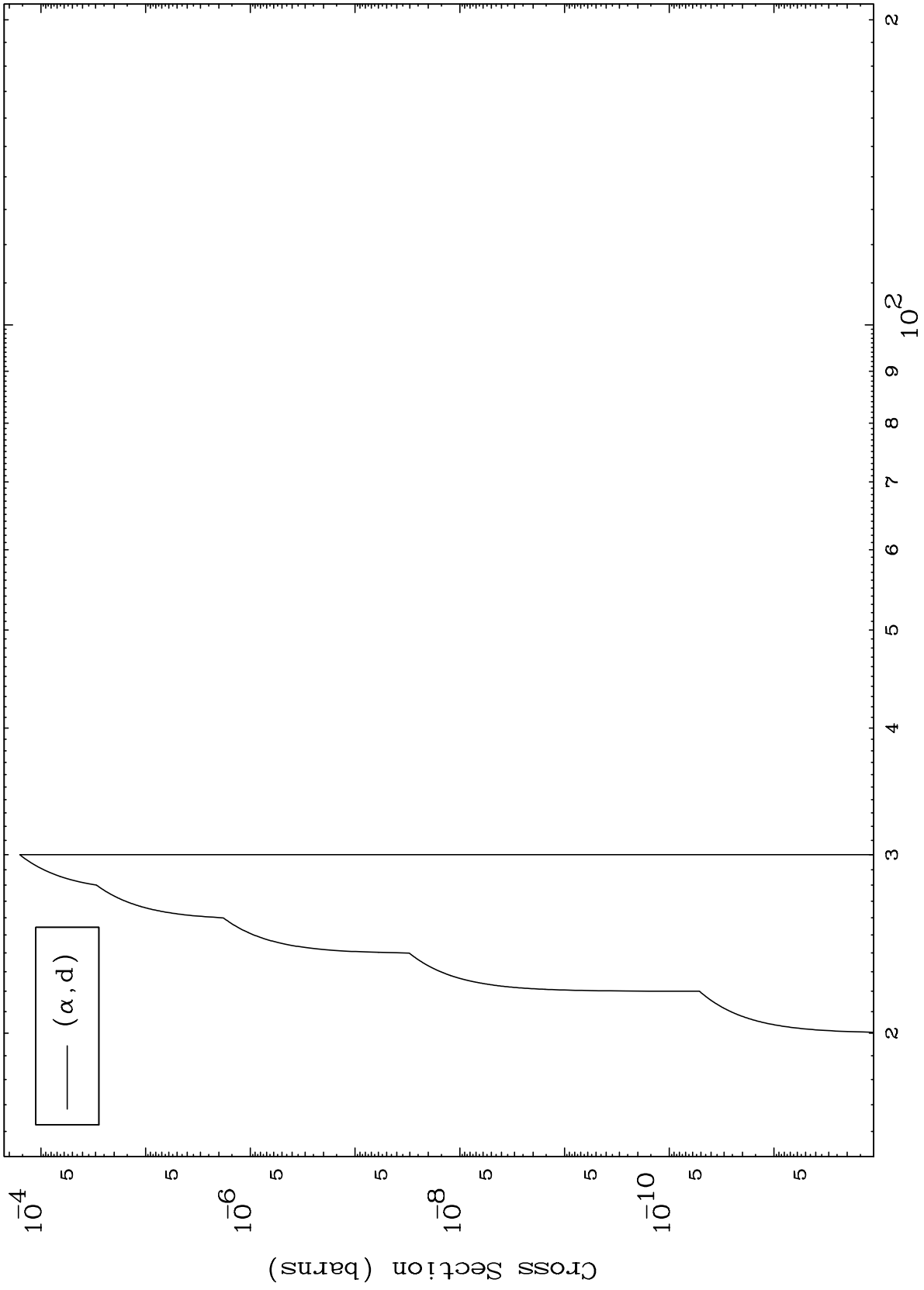
Incident Energy (MeV)

92-U -240

MAT 9243

(α, d) Levels
0 Kelvin Cross Sections

92-U -240



6

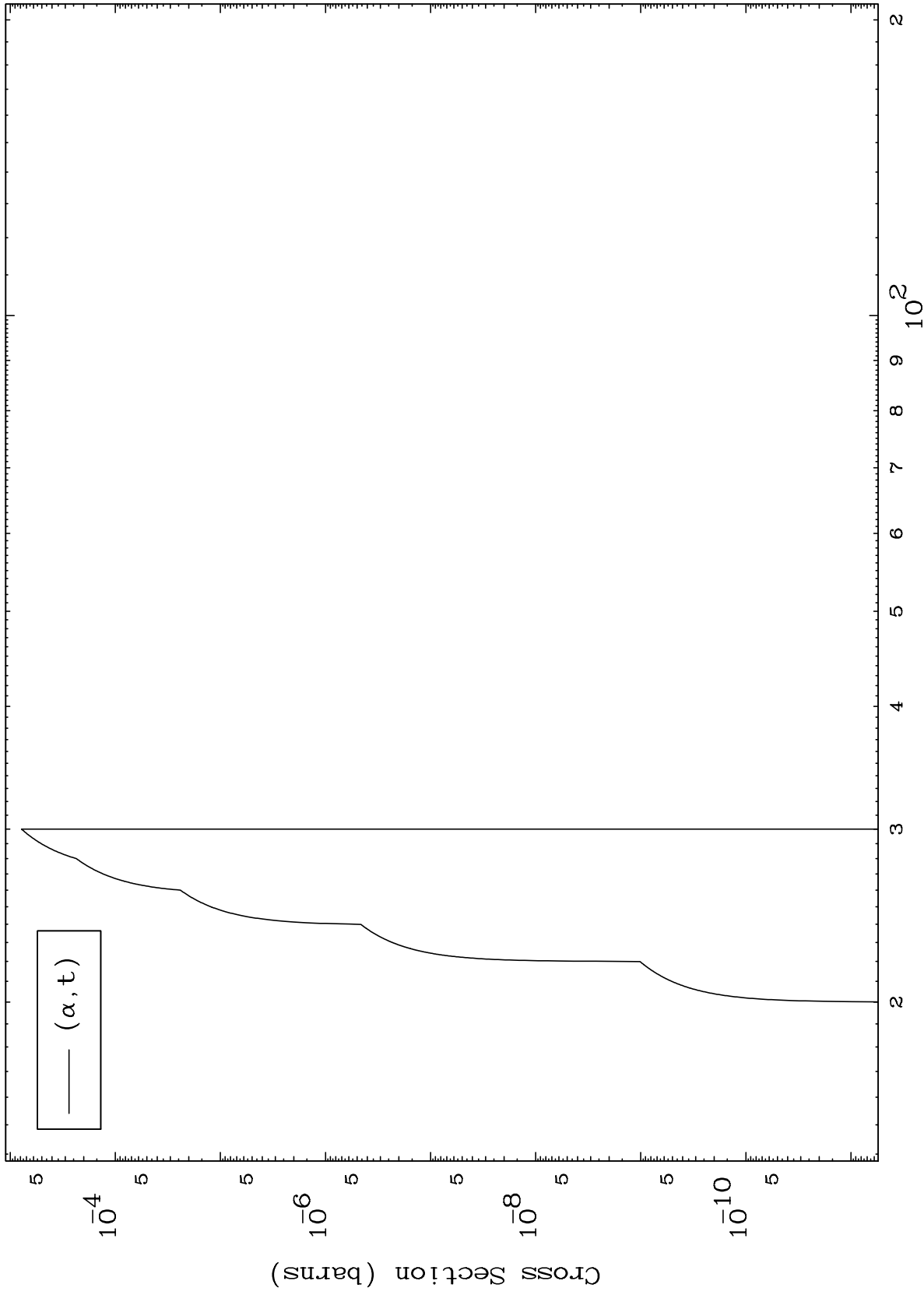
Incident Energy (MeV)

92-U -240

MAT 9243

(α, t) Levels
0 Kelvin Cross Sections

92-U -240



7

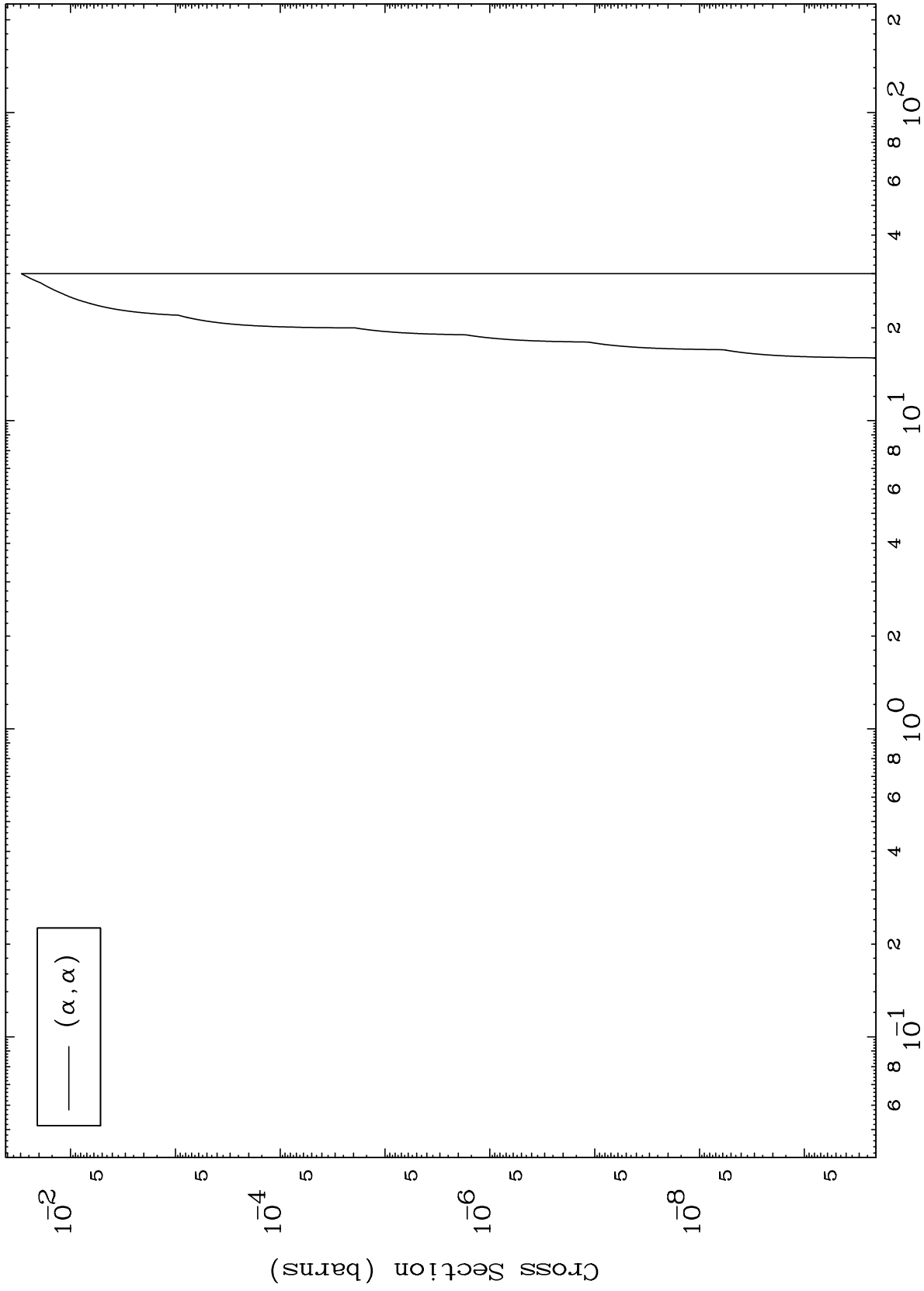
Incident Energy (MeV)

92-U -240

MAT 9243

(α, α) Levels
0 Kelvin Cross Sections

92-U -240



8

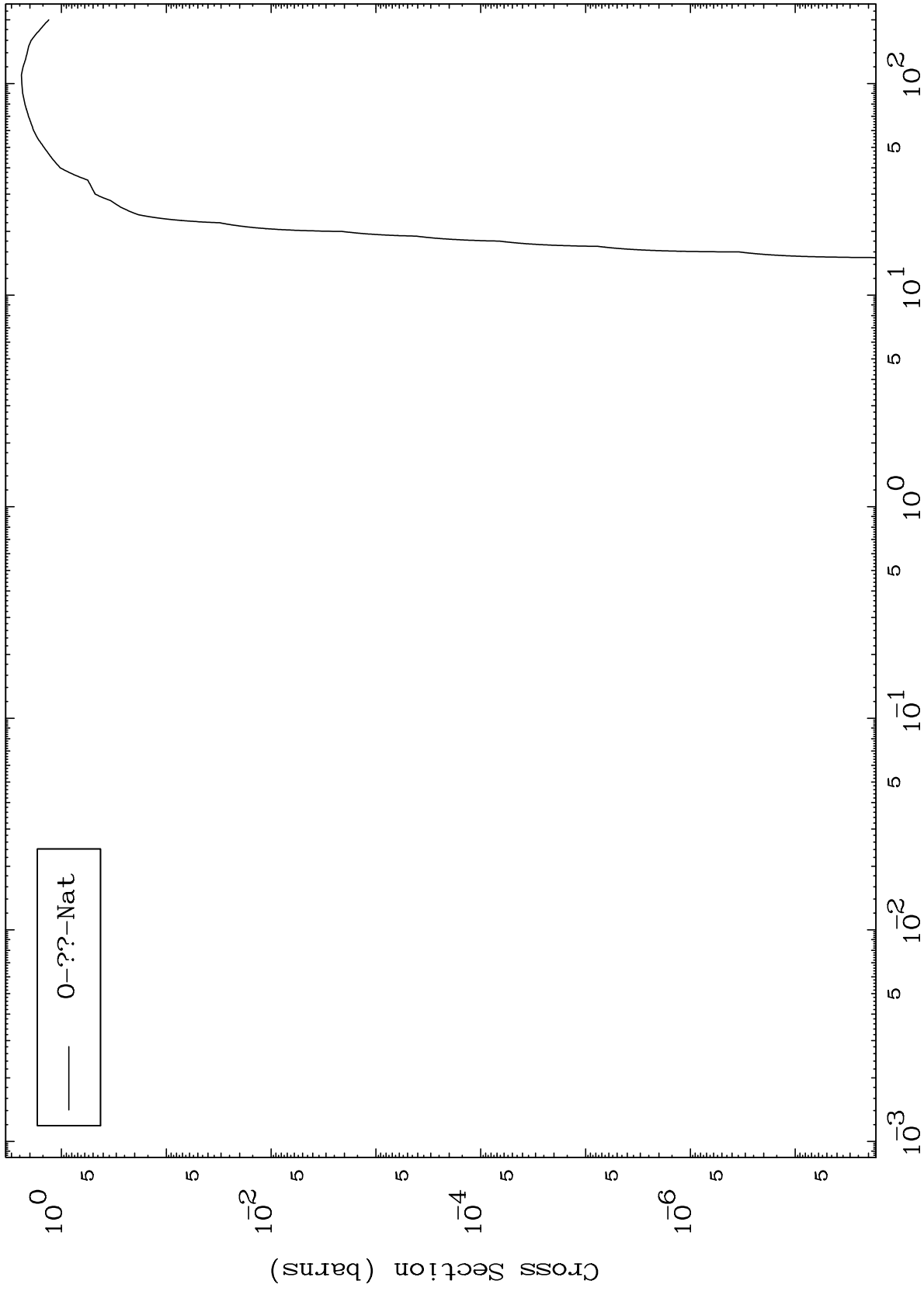
Incident Energy (MeV)

92-U -240

MAT 9243

92-U -240

α Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

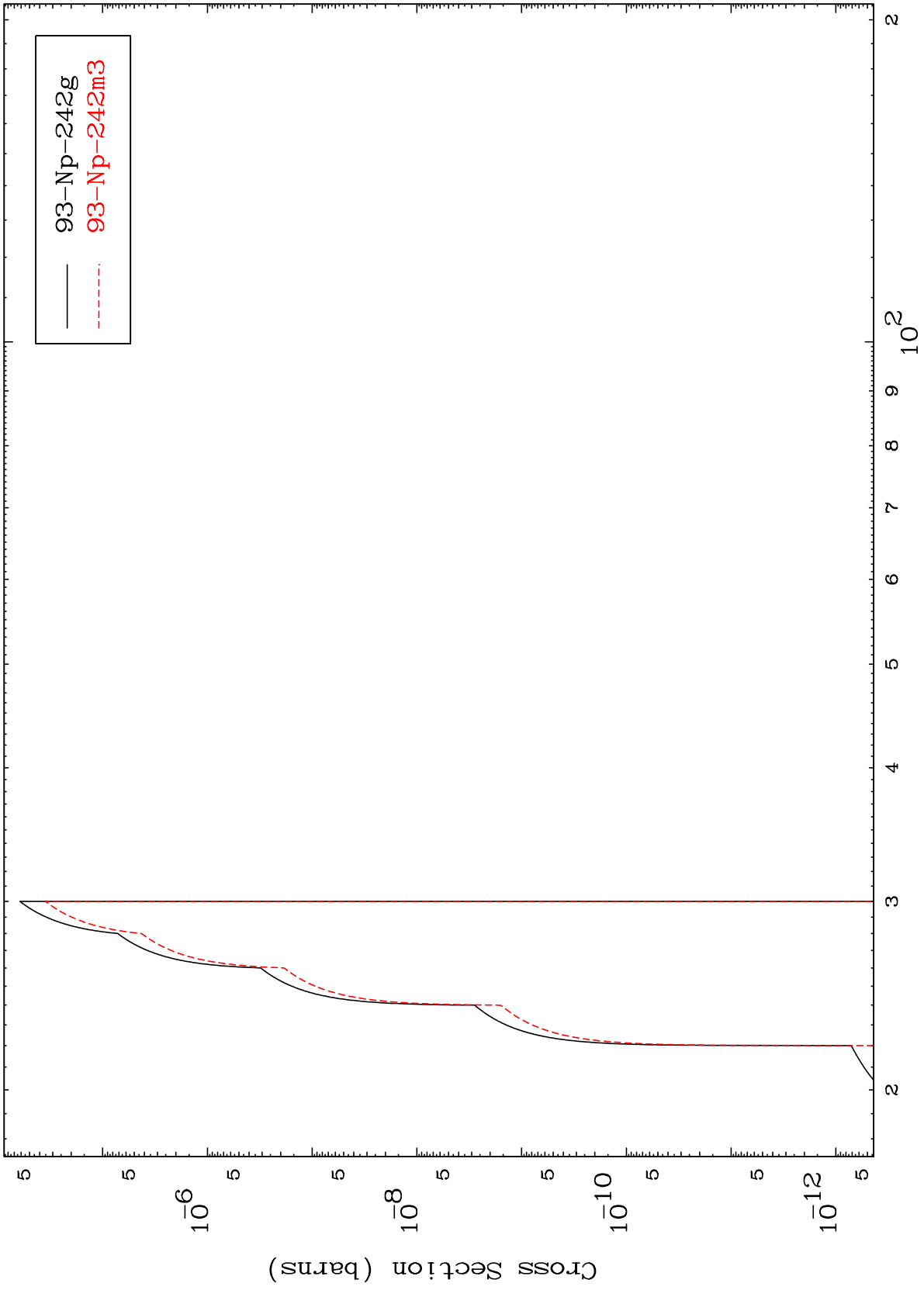
92-U -240

9

MAT 9243

92-U -240

(α, n') p
Radionuclide Production Cross Section



10

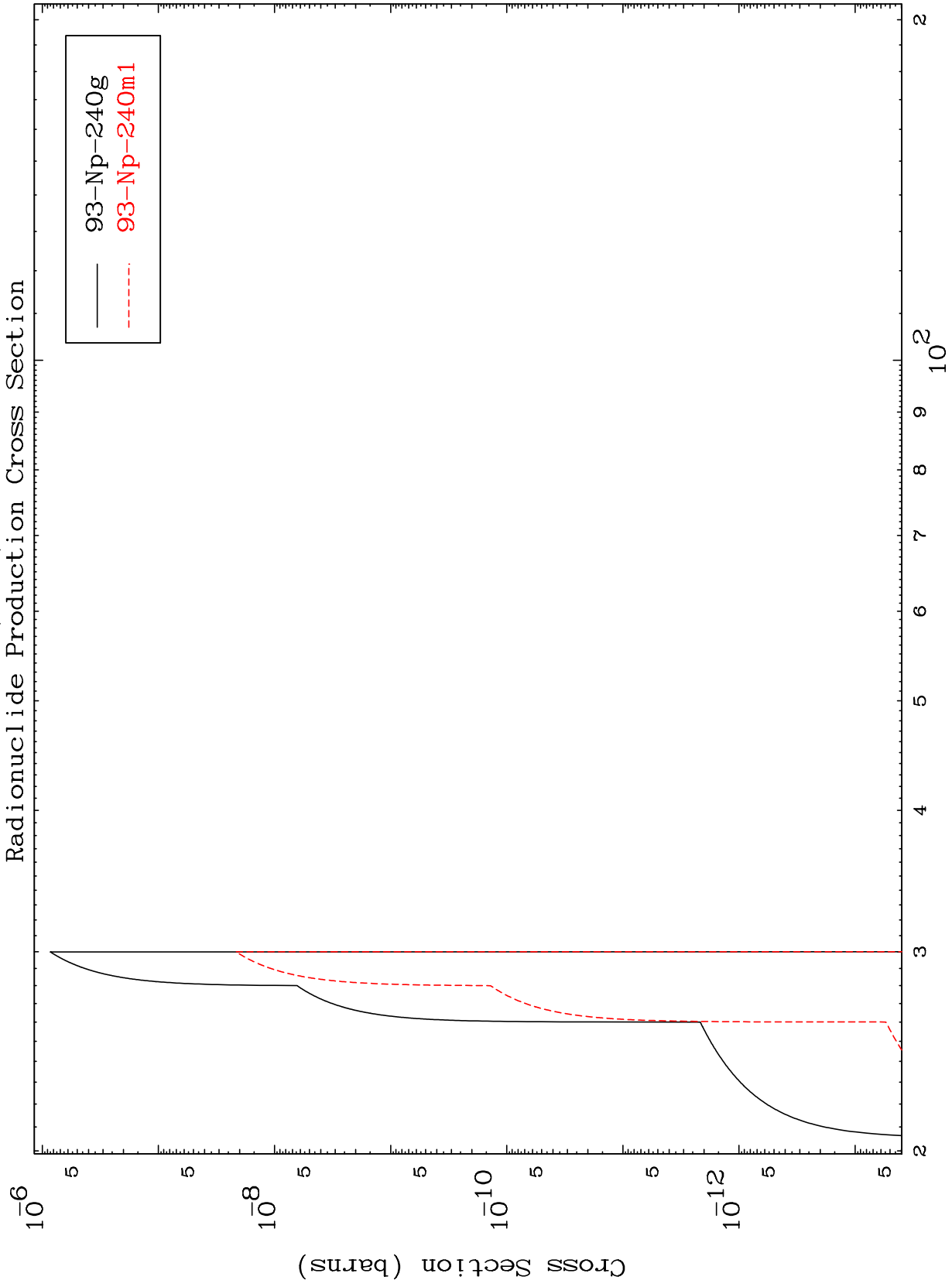
Incident Energy (MeV)

92-U -240

MAT 9243

(α, n') t

92-U -240



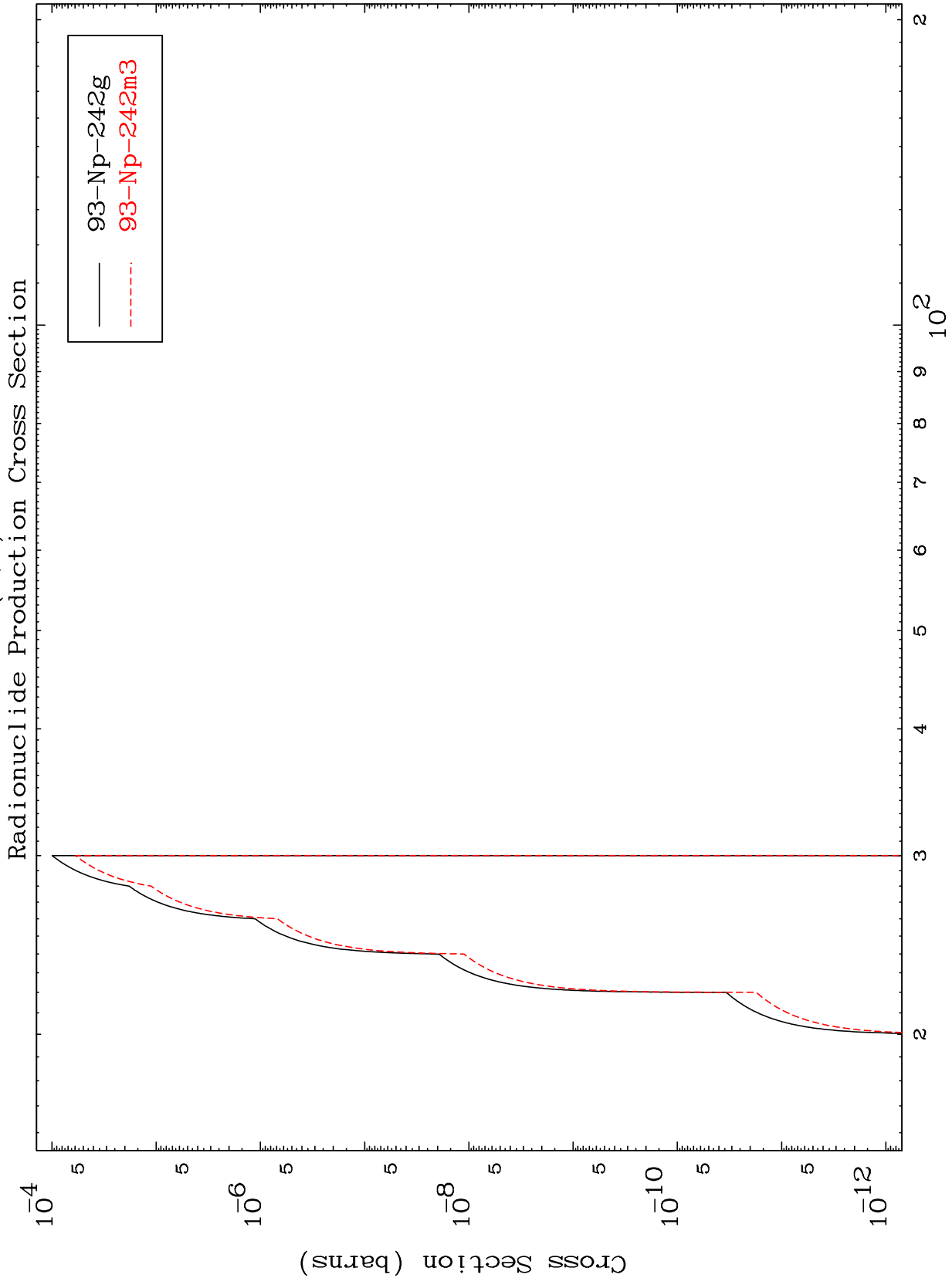
11

92-U -240

MAT 9243

(α, d)

92-U -240



12

Incident Energy (MeV)

92-U -240