

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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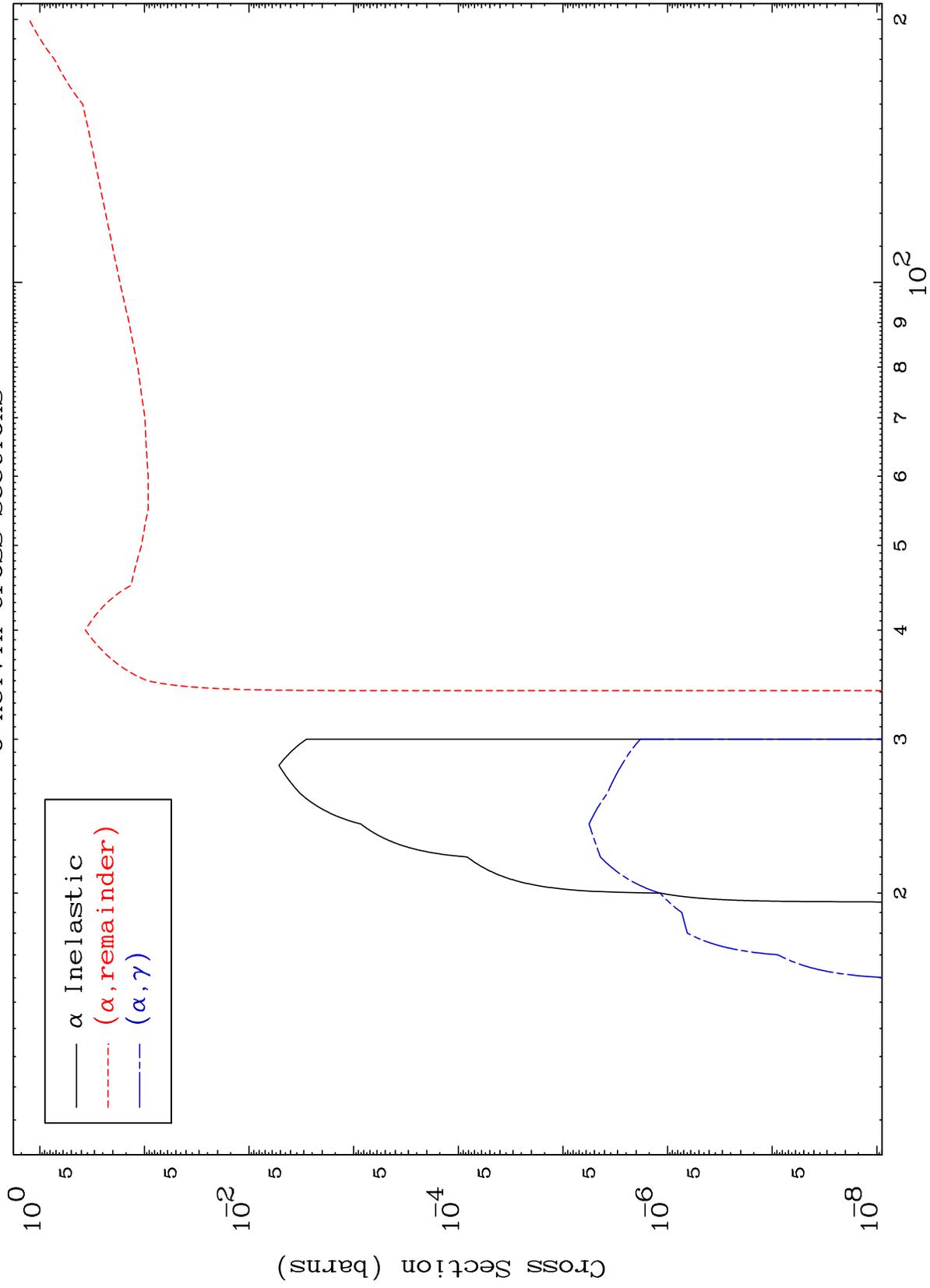
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 555

α Major
0 Kelvin Cross Sections

105-Db-255



1

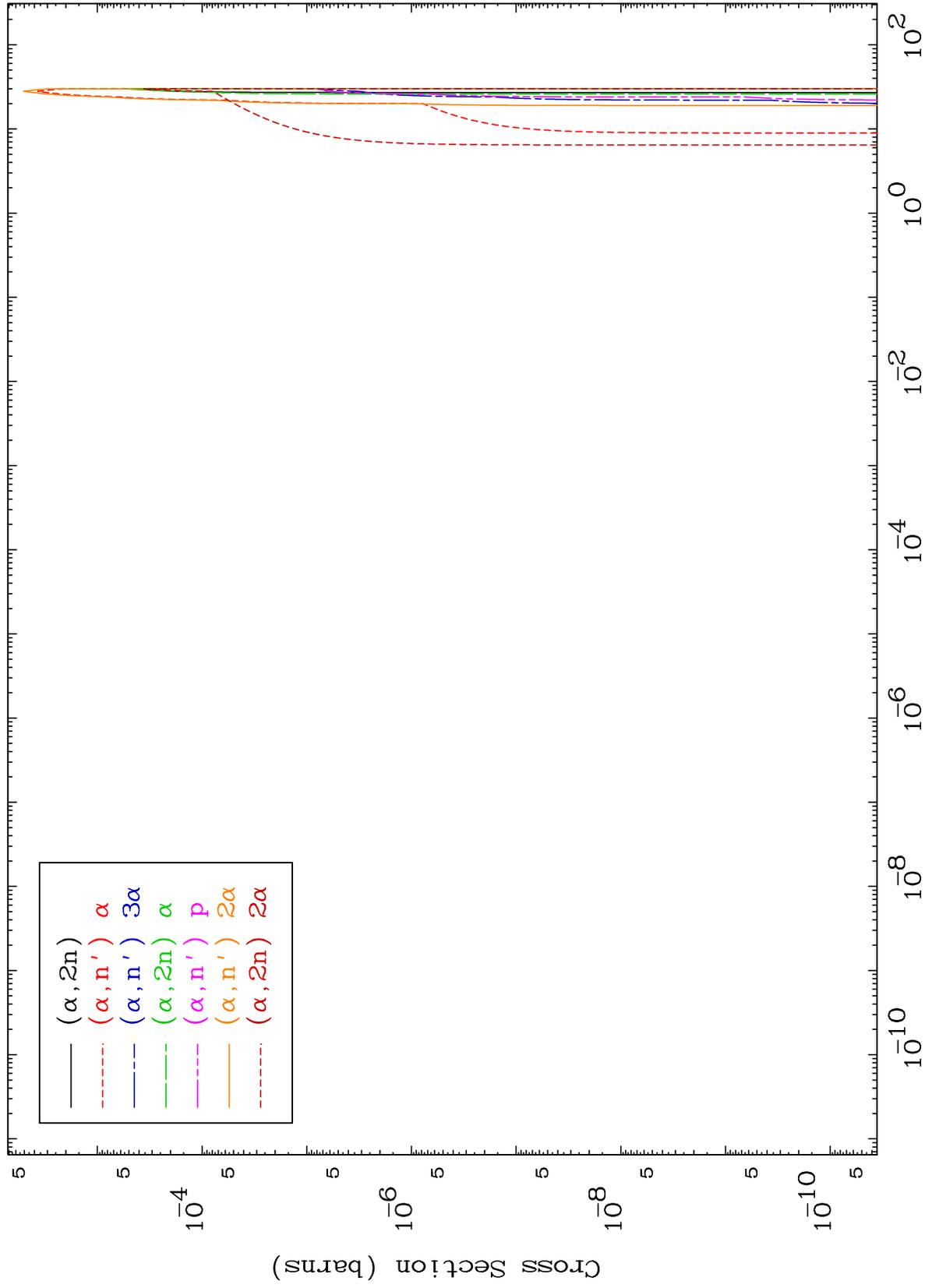
Incident Energy (MeV)

105-Db-255

MAT 555

α Neutron Production
0 Kelvin Cross Sections

105-Db-255



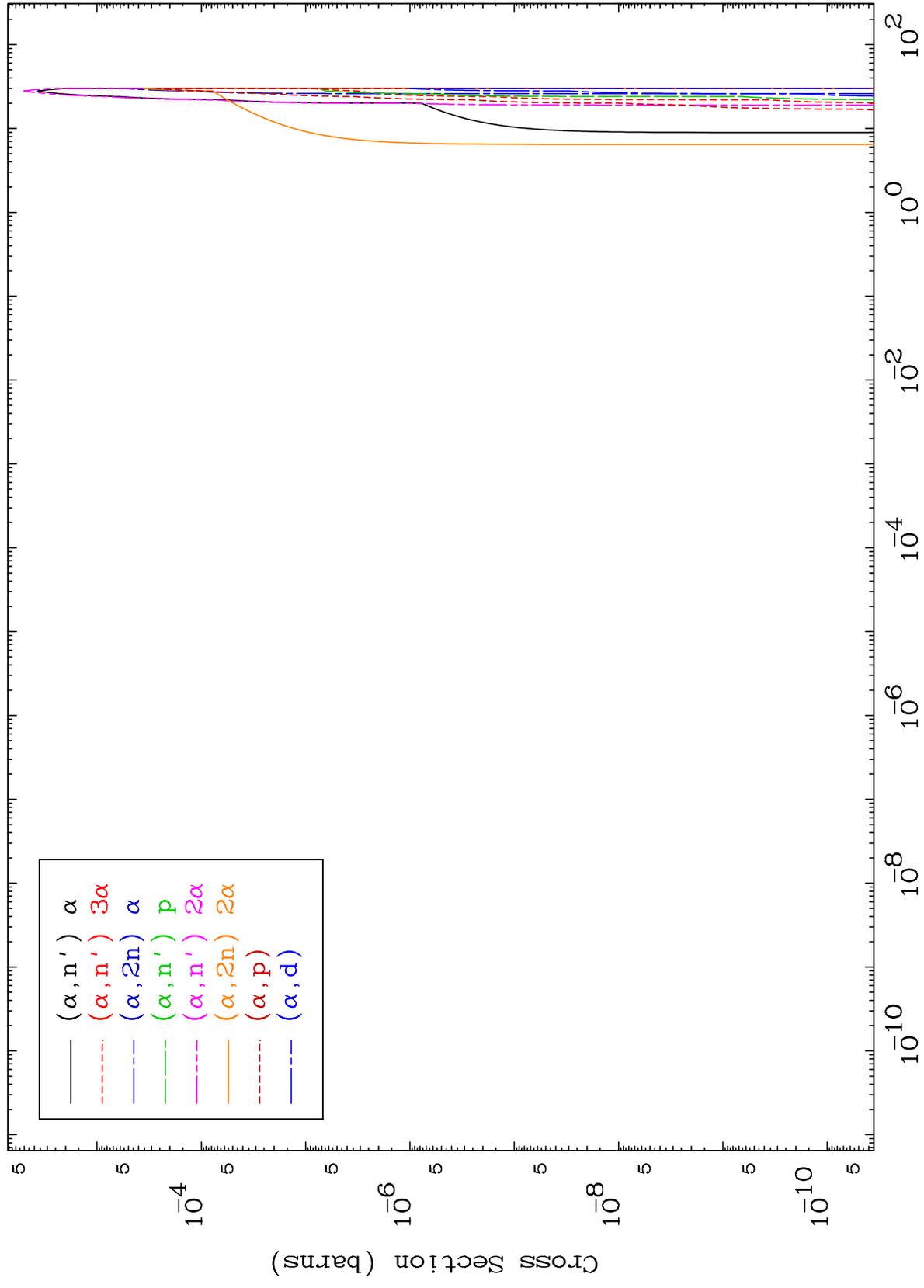
2

105-Db-255

MAT 555

α Charged Particle
0 Kelvin Cross Sections

105-Db-255

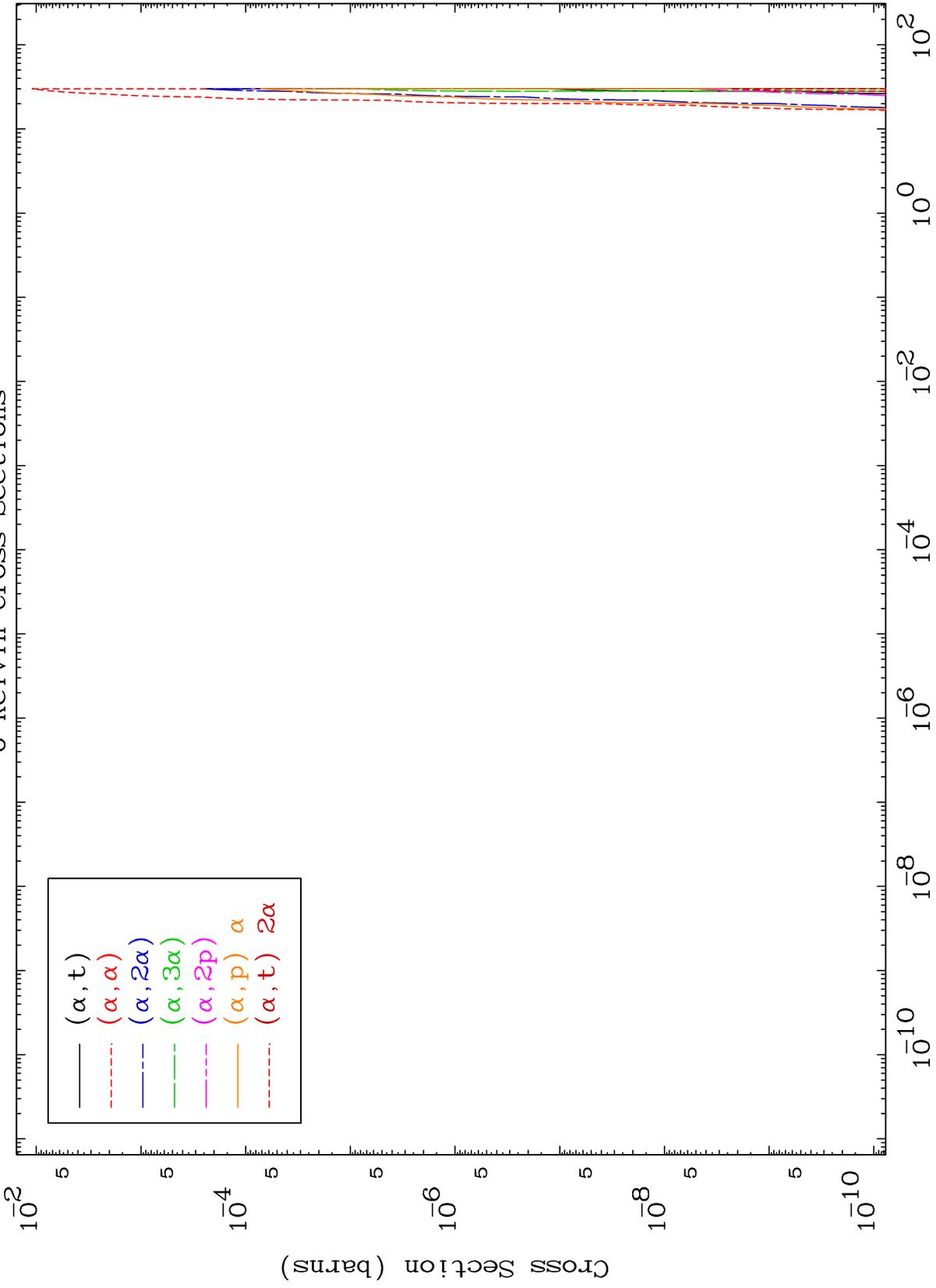


105-Db-255

MAT 555

α Charged Particle
0 Kelvin Cross Sections

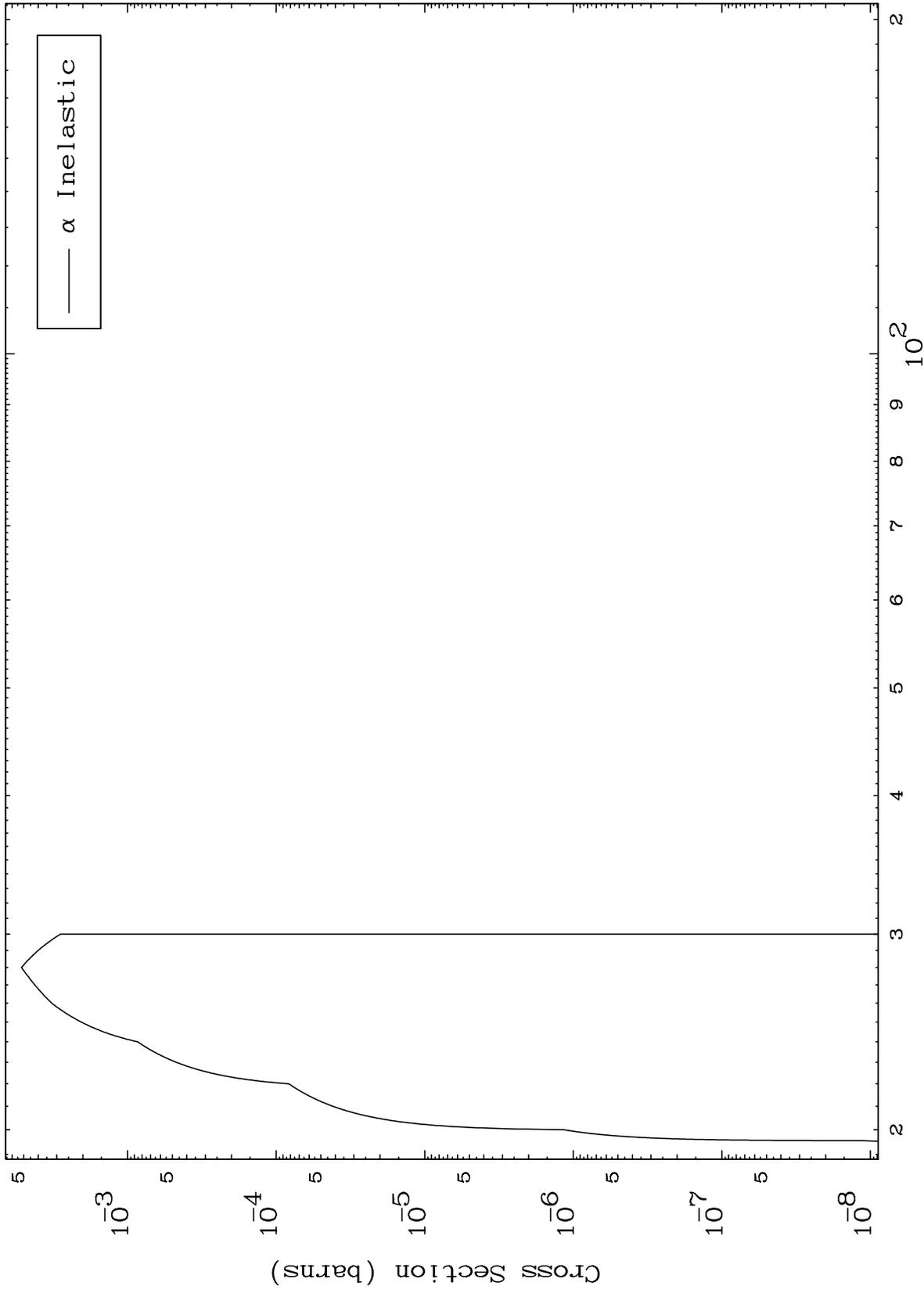
105-Db-255



MAT 555

(α, n') Level
0 Kelvin Cross Sections

105-Db-255



5

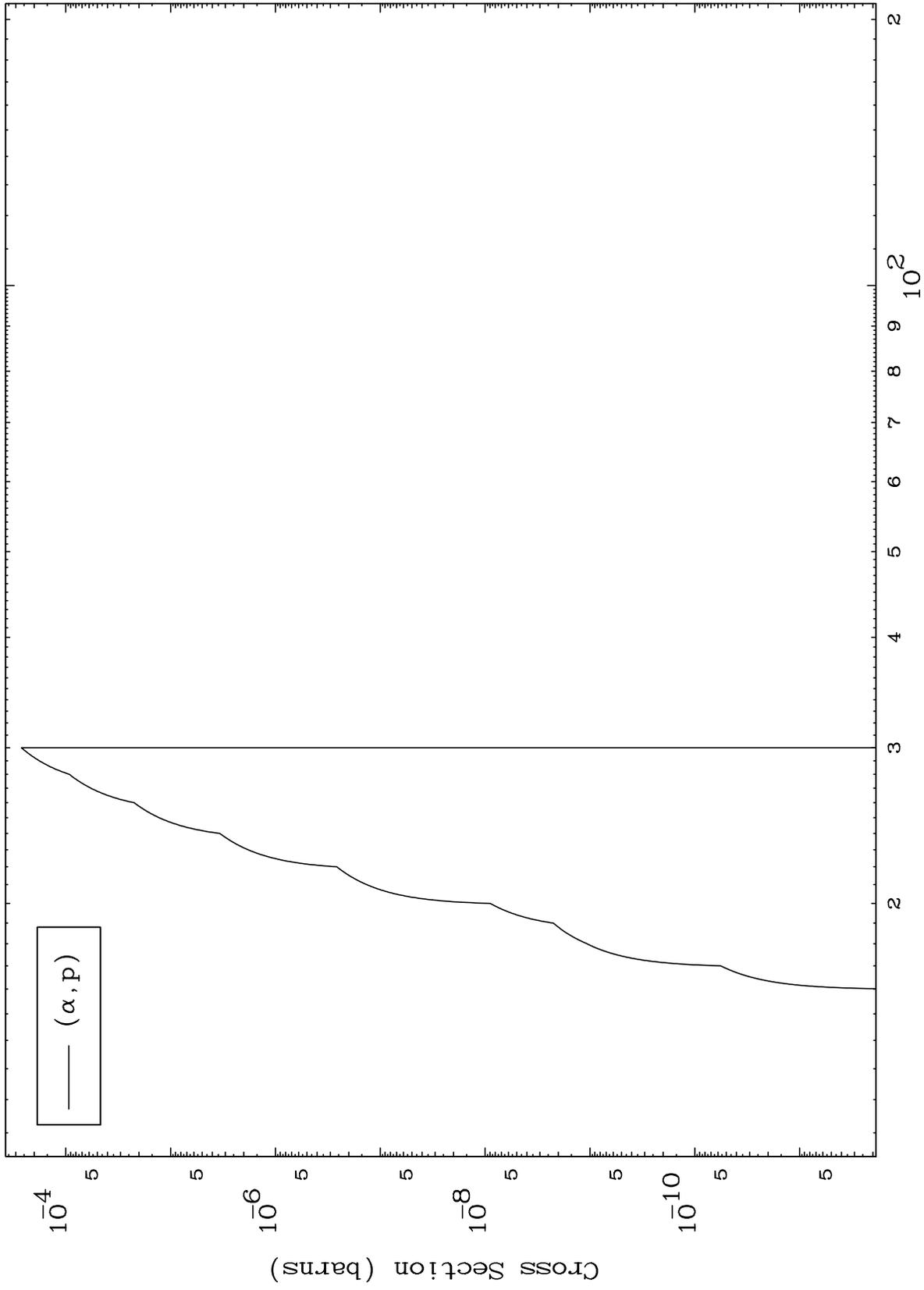
Incident Energy (MeV)

105-Db-255

MAT 555

(α, p) Levels
0 Kelvin Cross Sections

105-Db-255



6

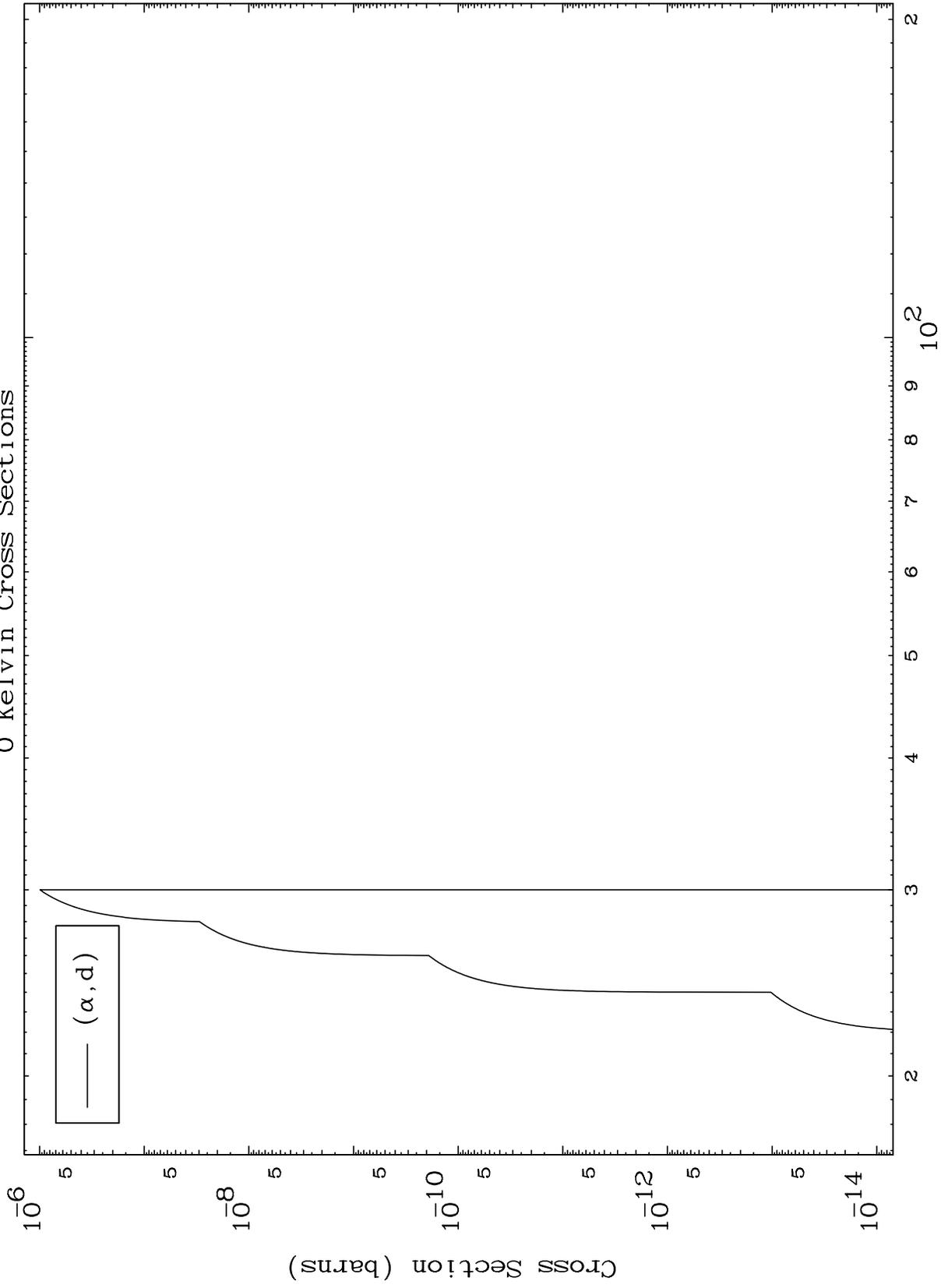
Incident Energy (MeV)

105-Db-255

MAT 555

(α, d) Levels
0 Kelvin Cross Sections

105-Db-255



7

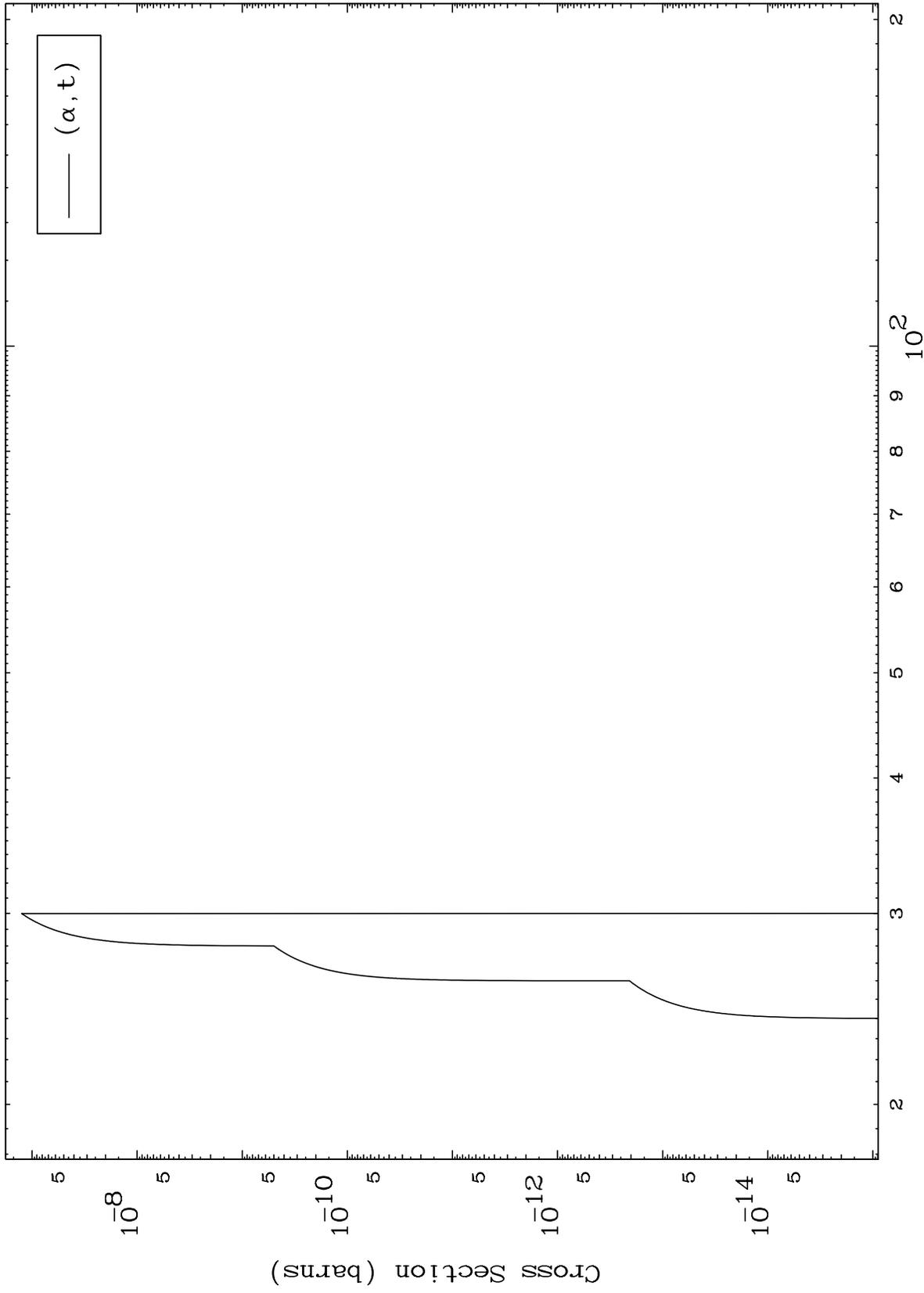
Incident Energy (MeV)

105-Db-255

MAT 555

(α, t) Levels
0 Kelvin Cross Sections

105-Db-255



8

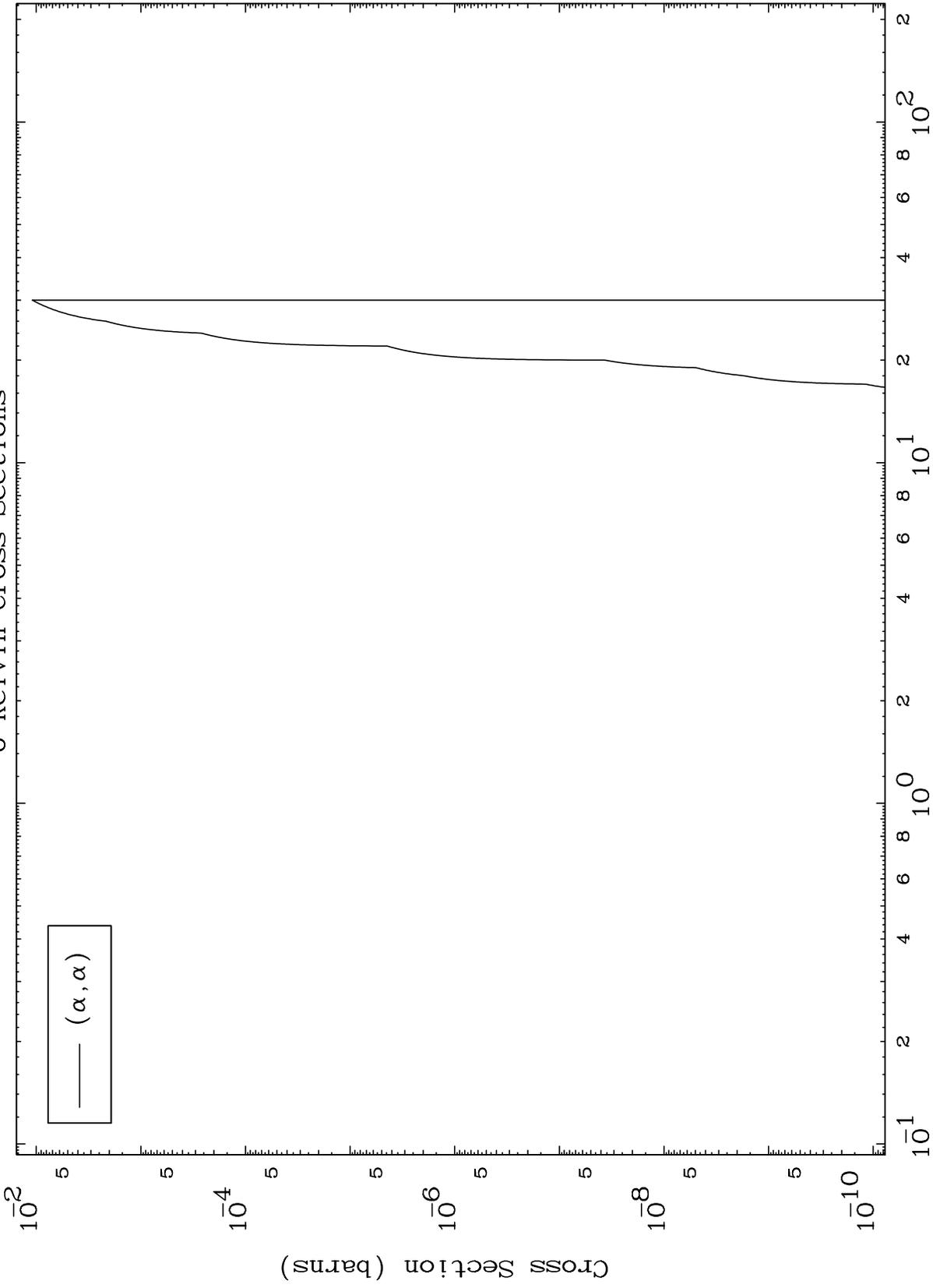
Incident Energy (MeV)

105-Db-255

MAT 555

(α, α) Levels
0 Kelvin Cross Sections

105-Db-255



9

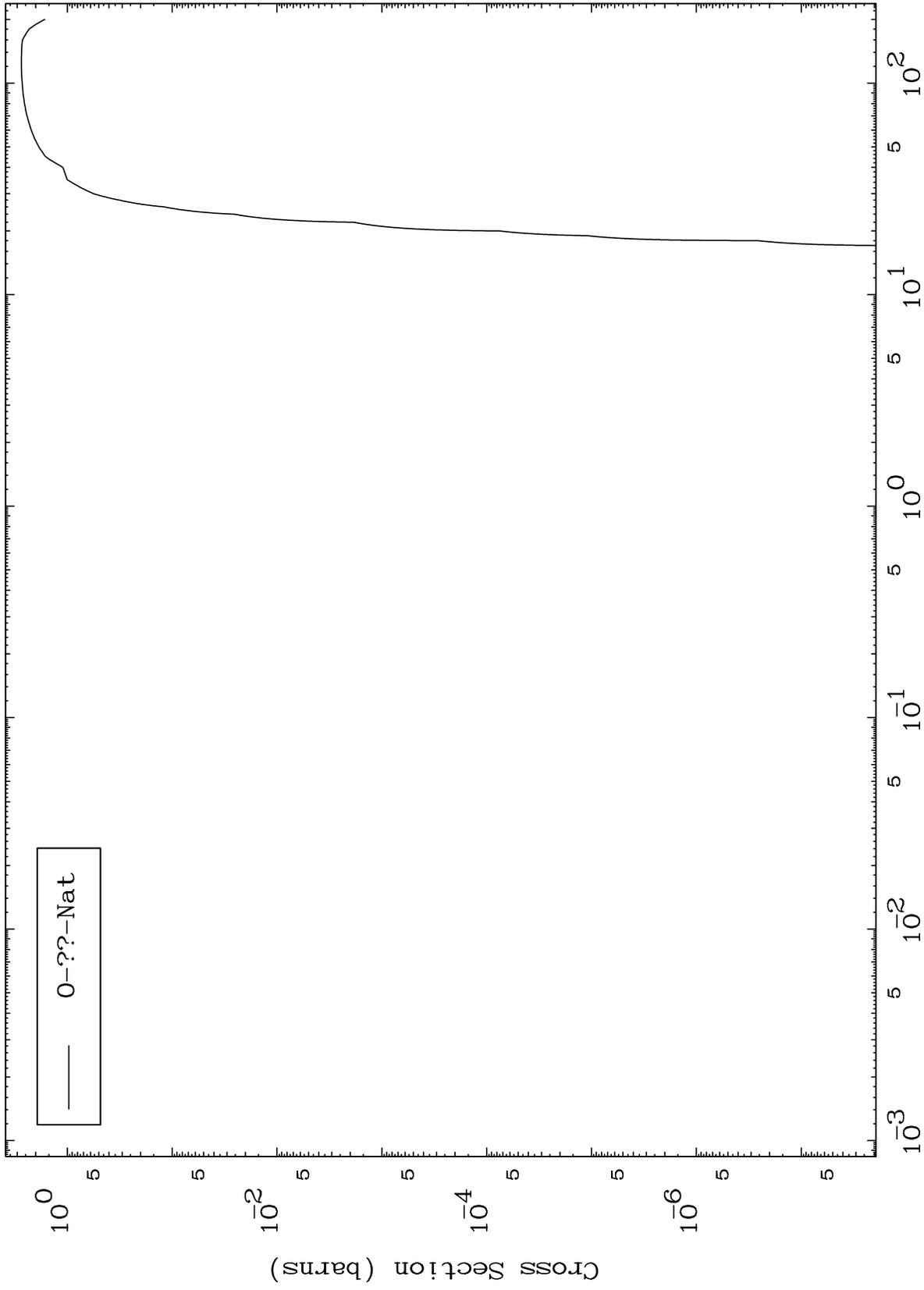
Incident Energy (MeV)

105-Db-255

MAT 555

α Fission
Radionuclide Production Cross Section

105-Db-255



Incident Energy (MeV)

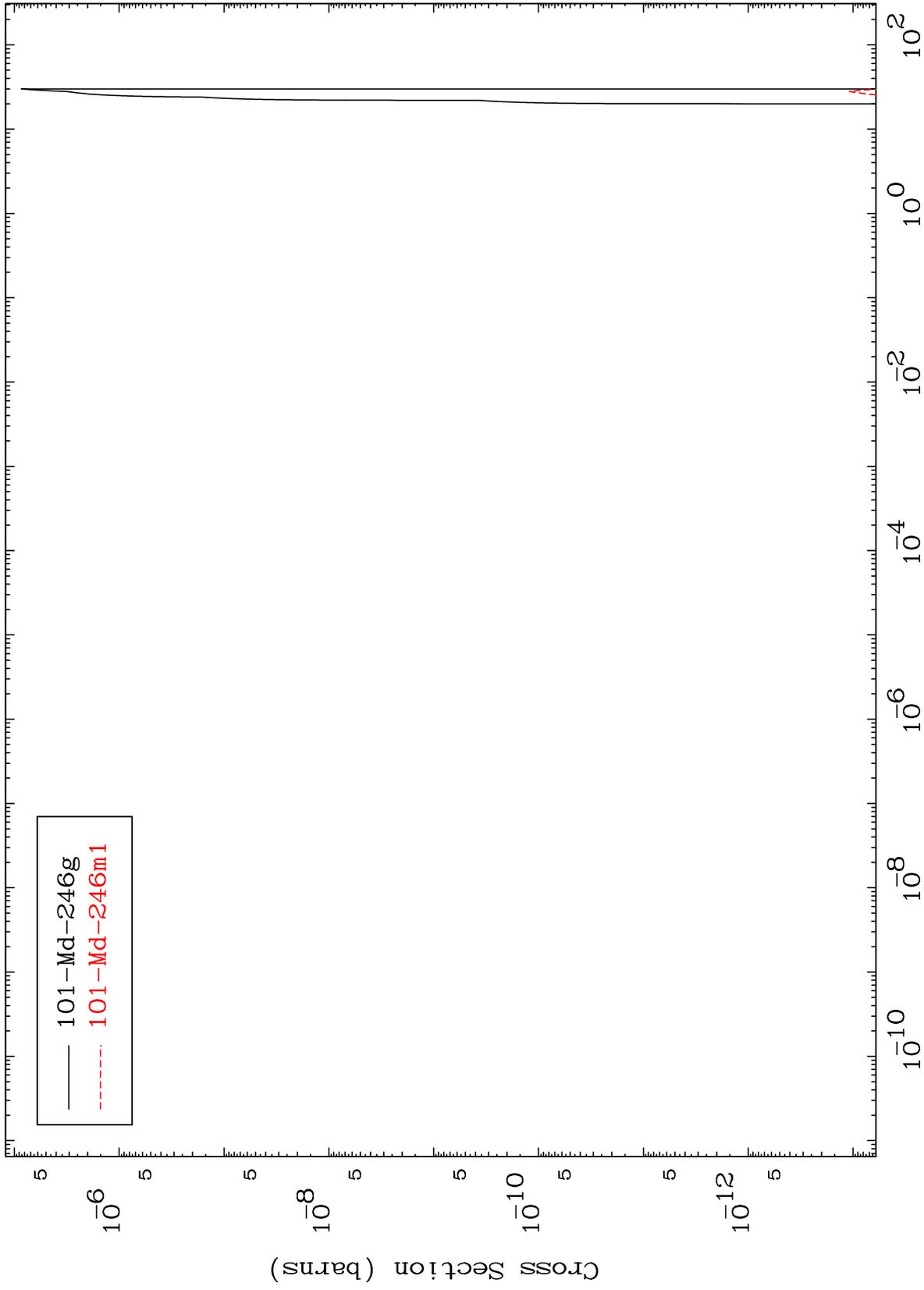
105-Db-255

MAT 555

(α, n') 3α

105-Db-255

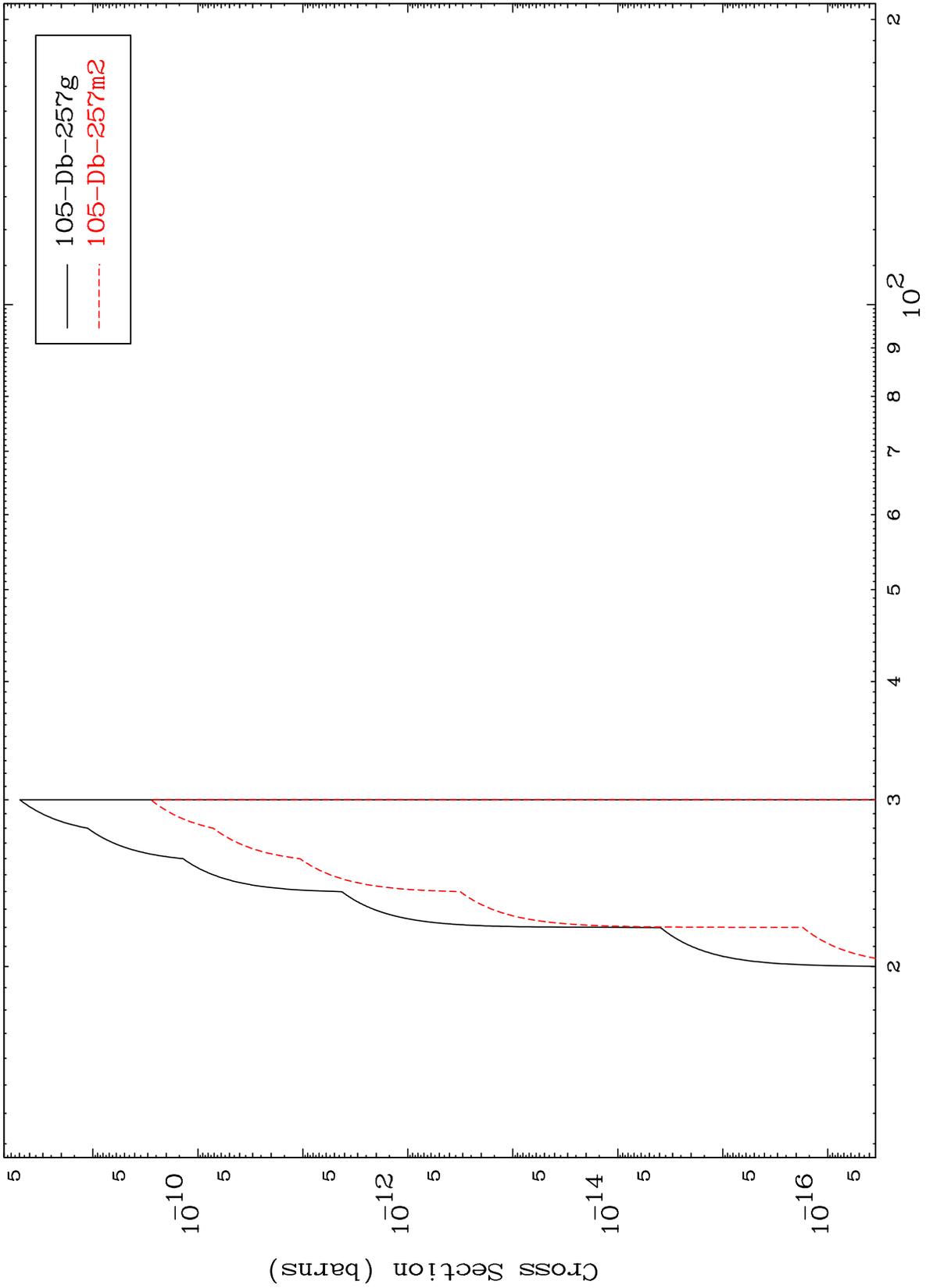
Radionuclide Production Cross Section



MAT 555

105-Db-255

$(\alpha, 2p)$
Radionuclide Production Cross Section



12

105-Db-255