

Program EVALPLOT
(Version 2018-1)

by

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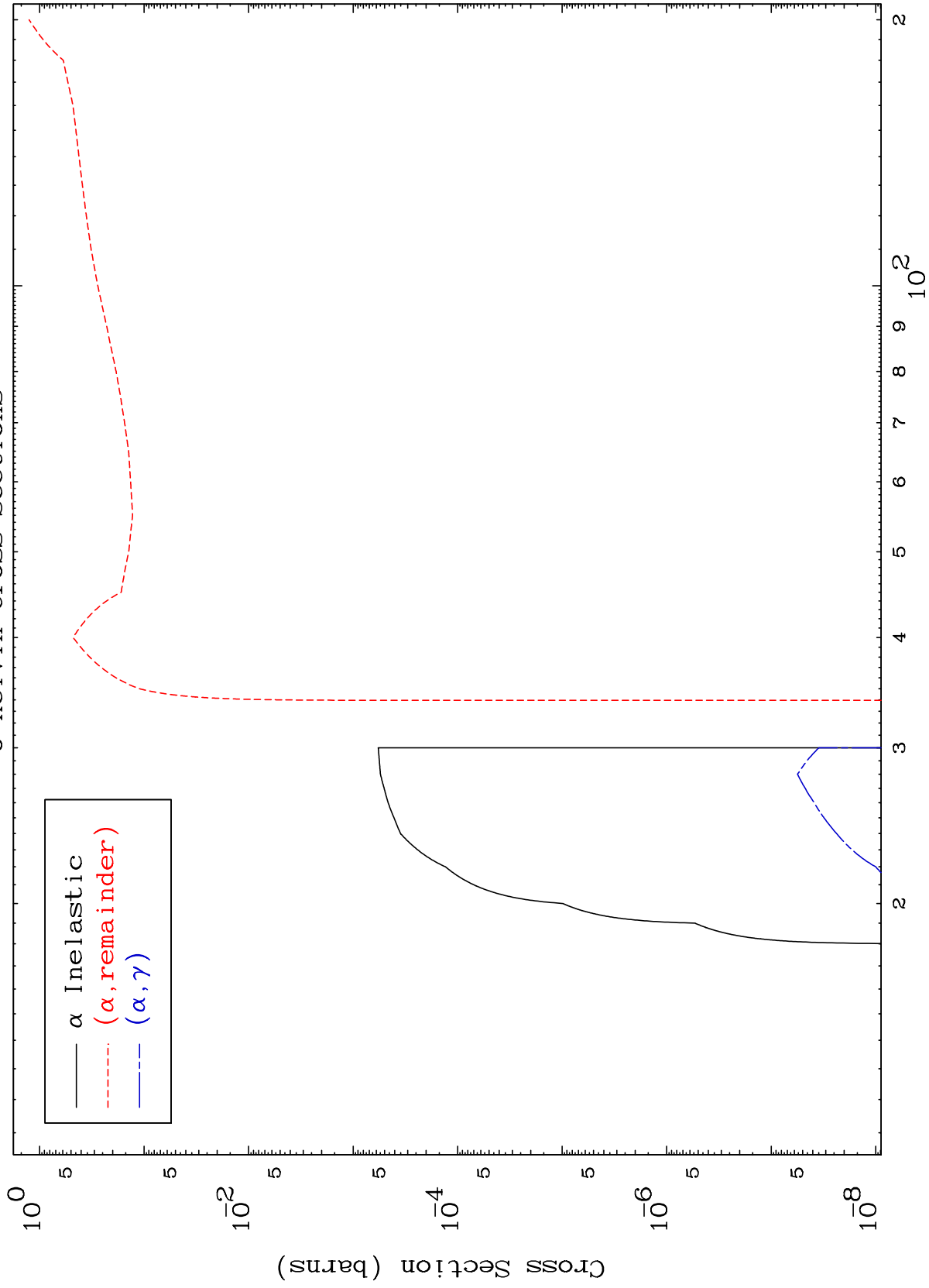
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 764

α Major
0 Kelvin Cross Sections

107-Bh-264



1

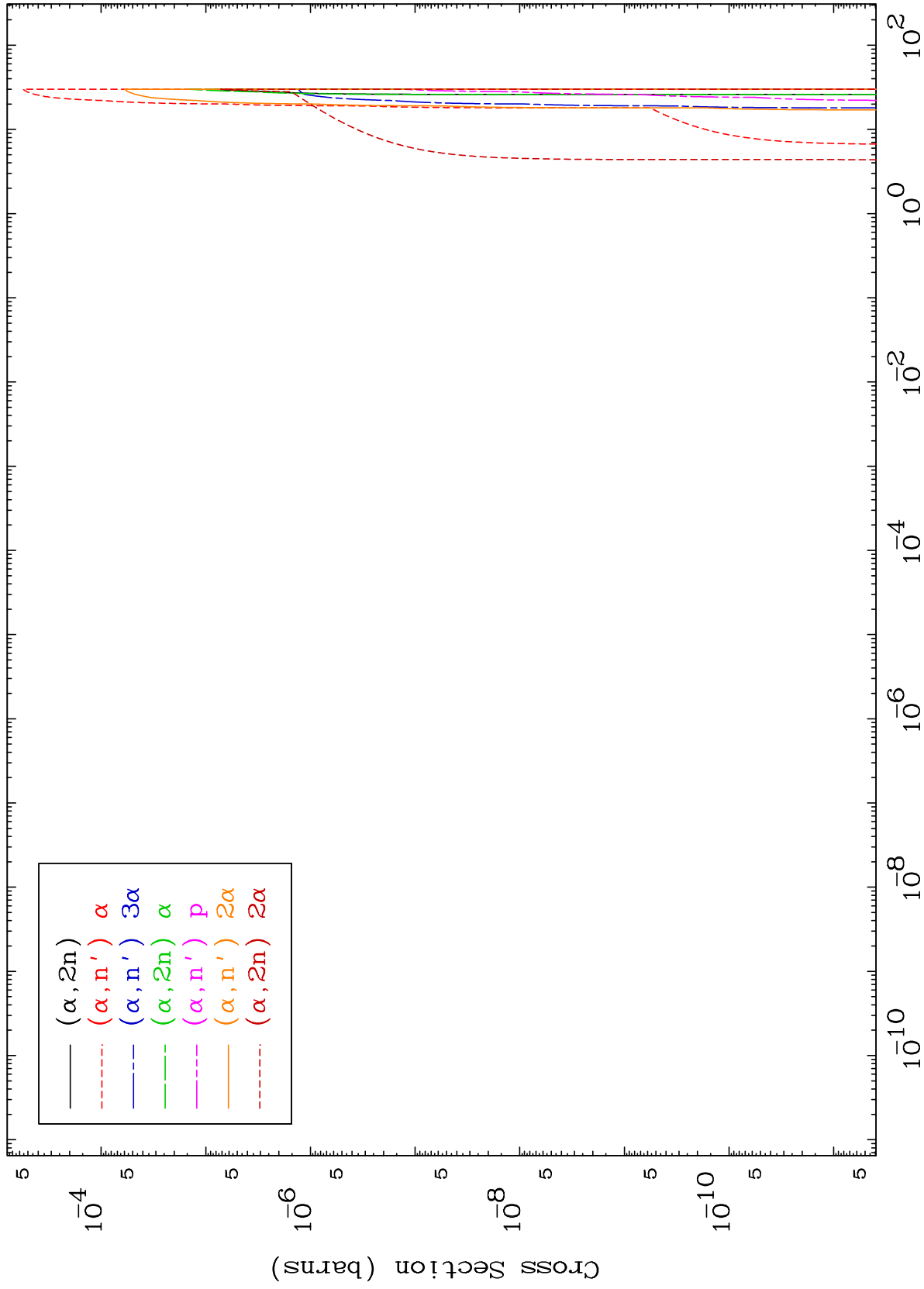
Incident Energy (MeV)

107-Bh-264

MAT 764

α Neutron Production
0 Kelvin Cross Sections

107-Bh-264



2

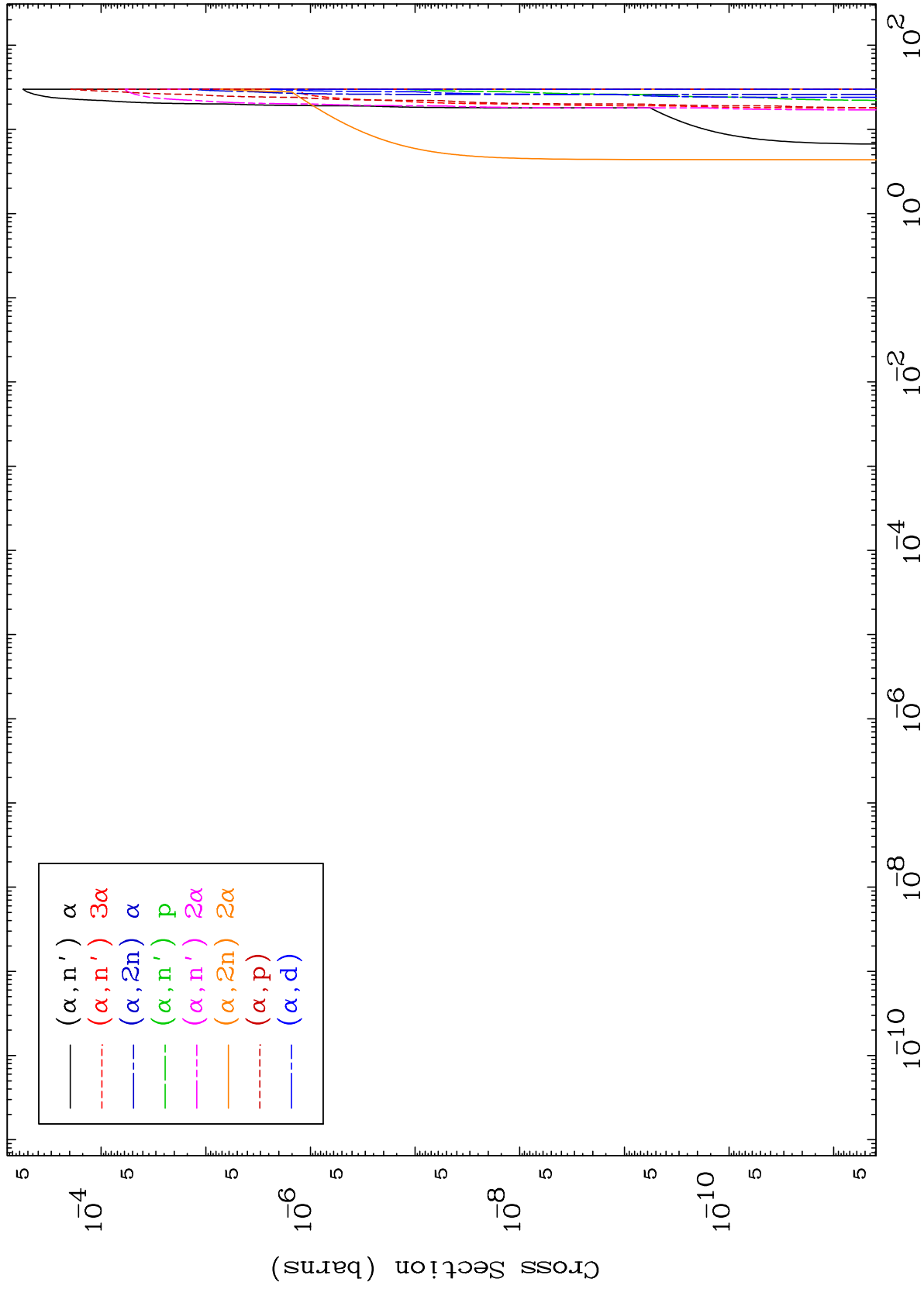
Incident Energy (MeV)

107-Bh-264

MAT 764

α Charged Particle
0 Kelvin Cross Sections

107-Bh-264



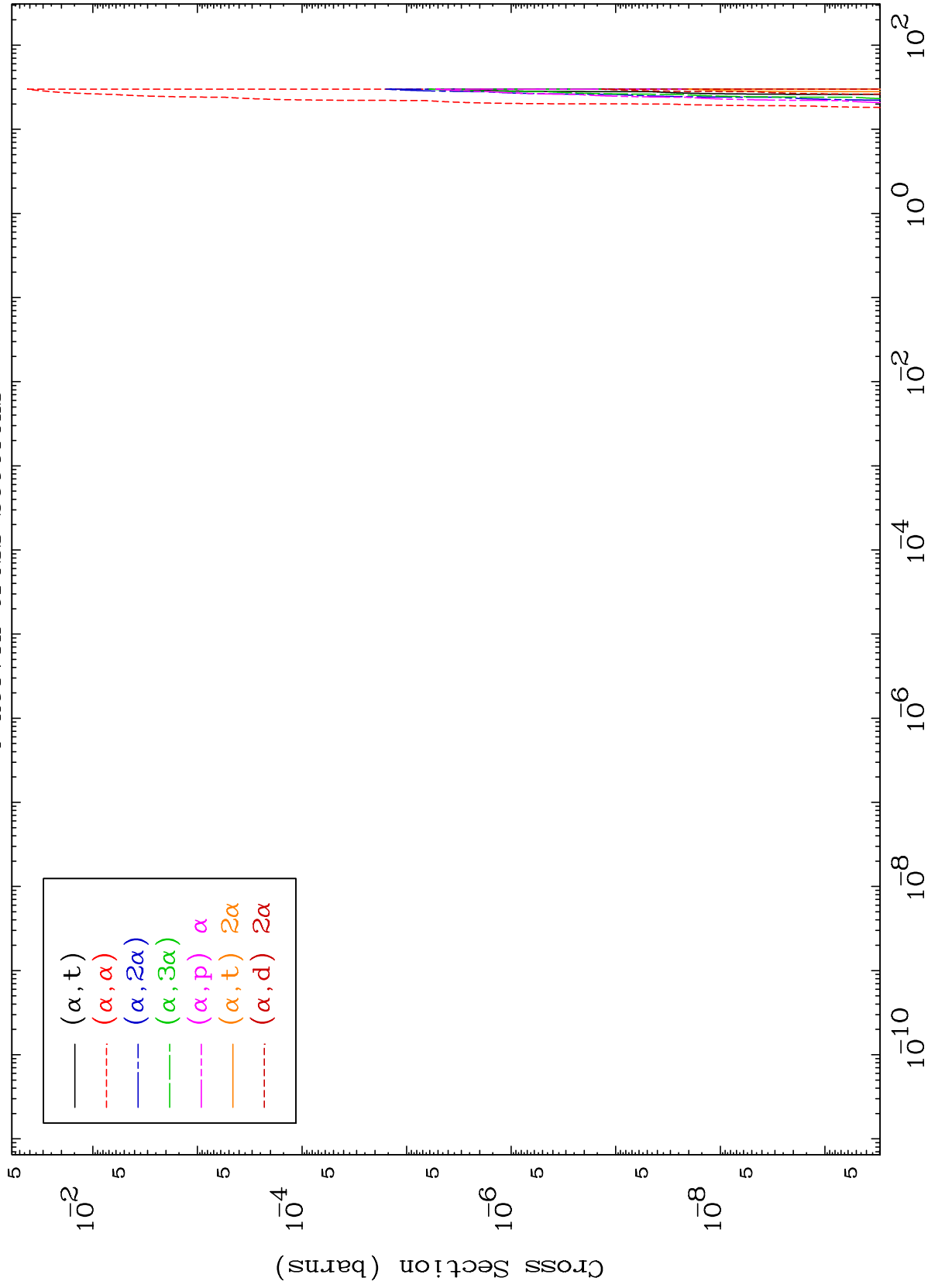
3

107-Bh-264

MAT 764

α Charged Particle
0 Kelvin Cross Sections

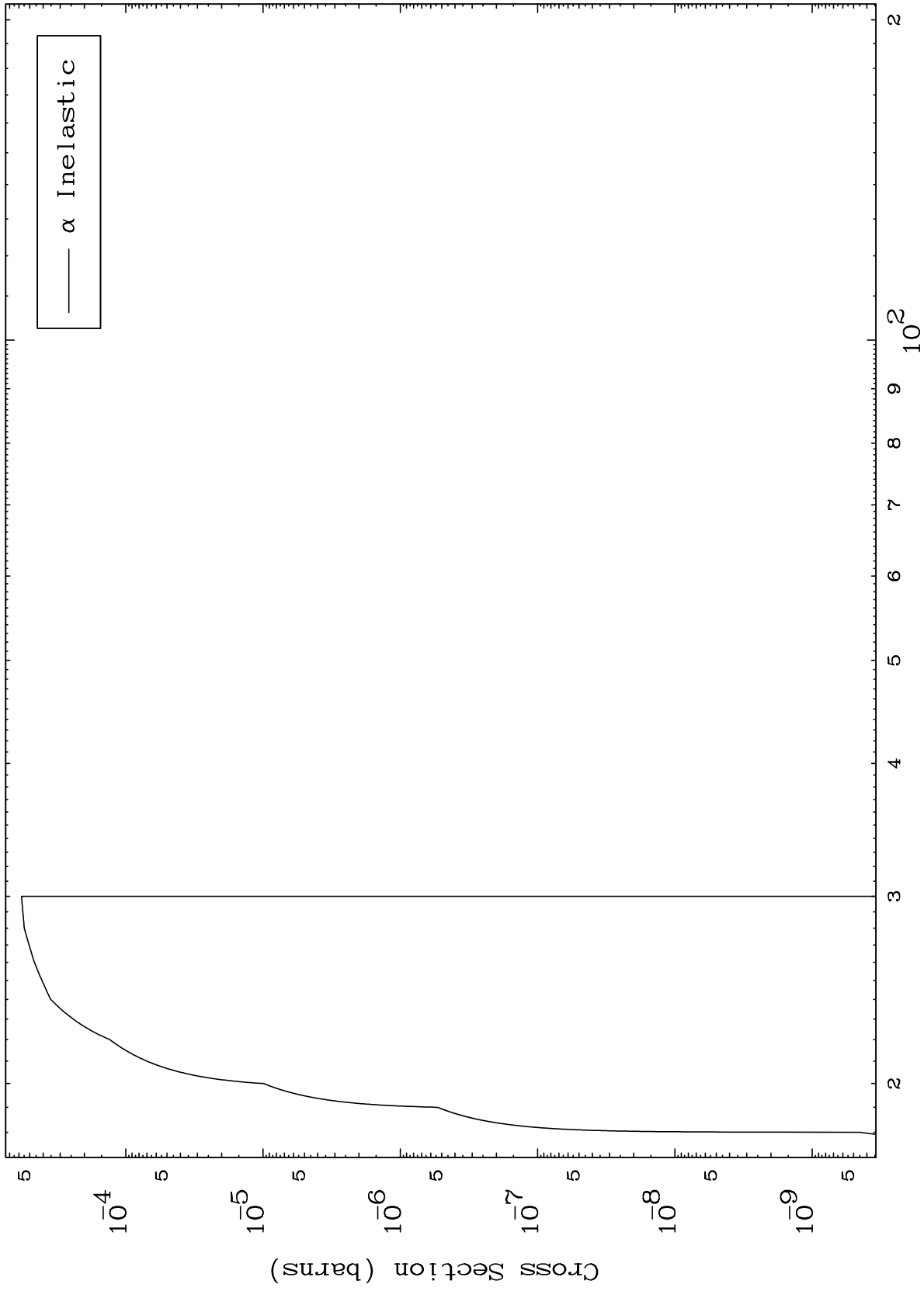
107-Bh-264



MAT 764

(α, n') Level
0 Kelvin Cross Sections

107-Bh-264



5

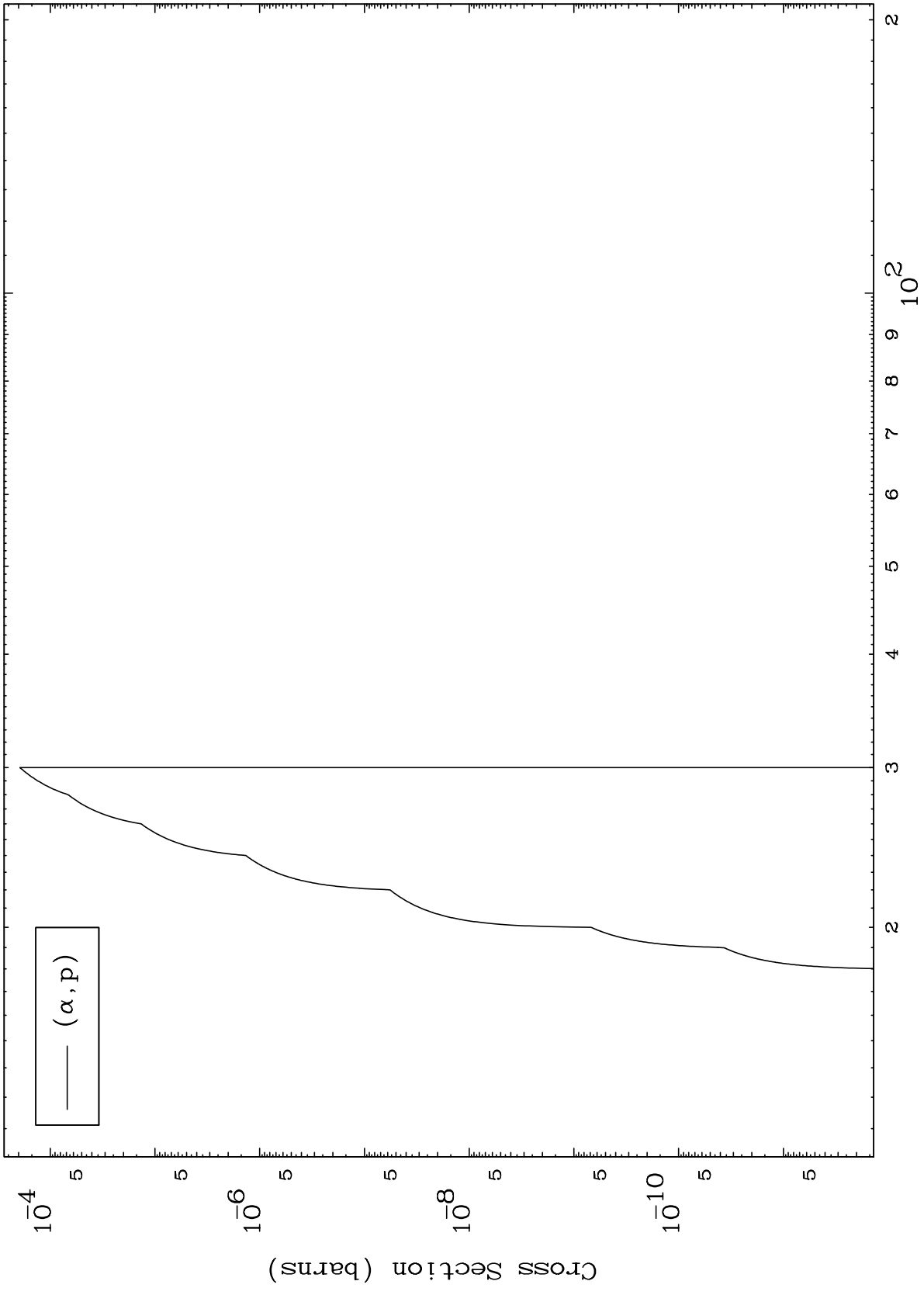
Incident Energy (MeV)

107-Bh-264

MAT 764

(α, p) Levels
0 Kelvin Cross Sections

107-Bh-264



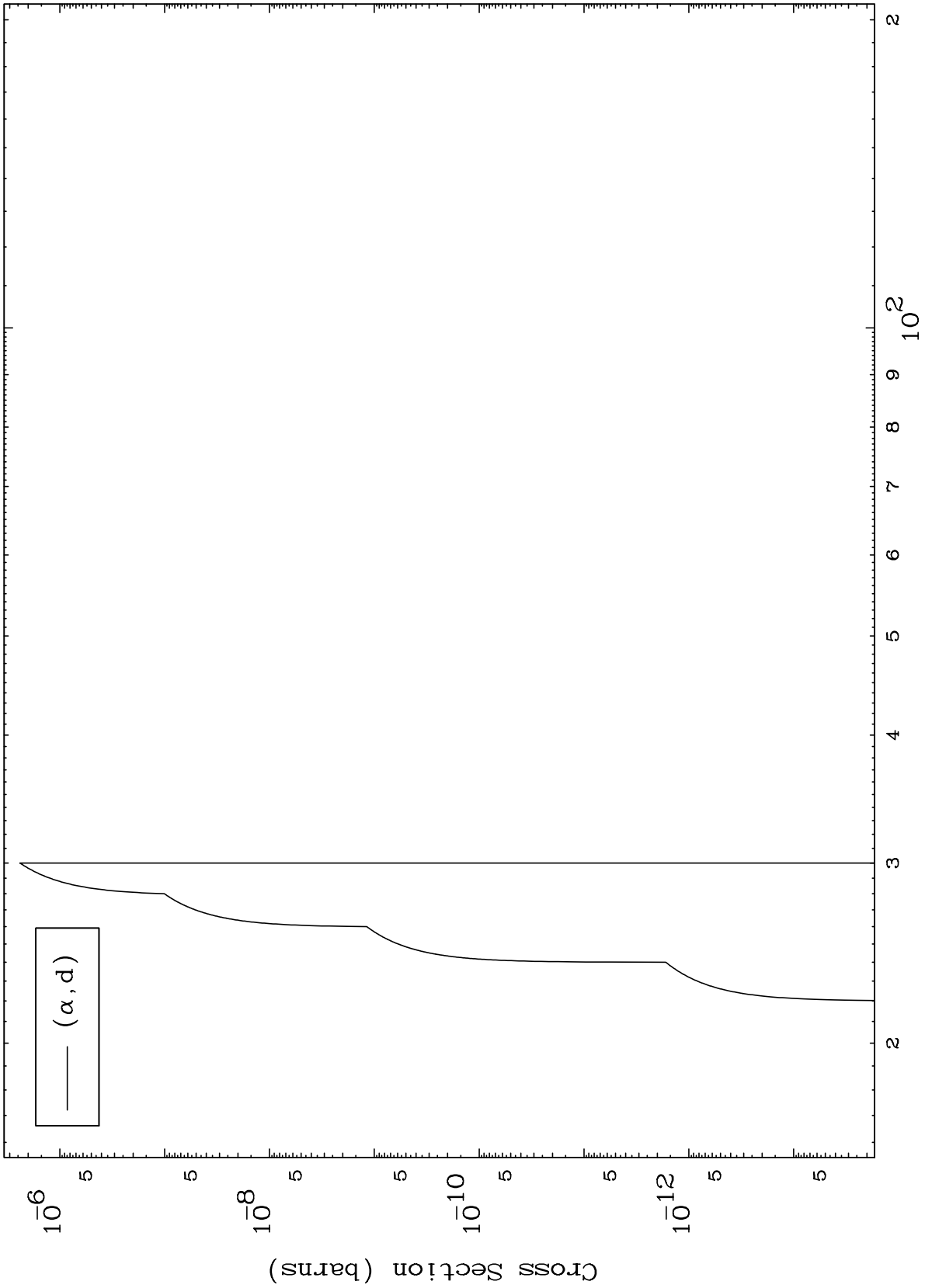
6

107-Bh-264

MAT 764

(α, d) Levels
0 Kelvin Cross Sections

107-Bh-264



7

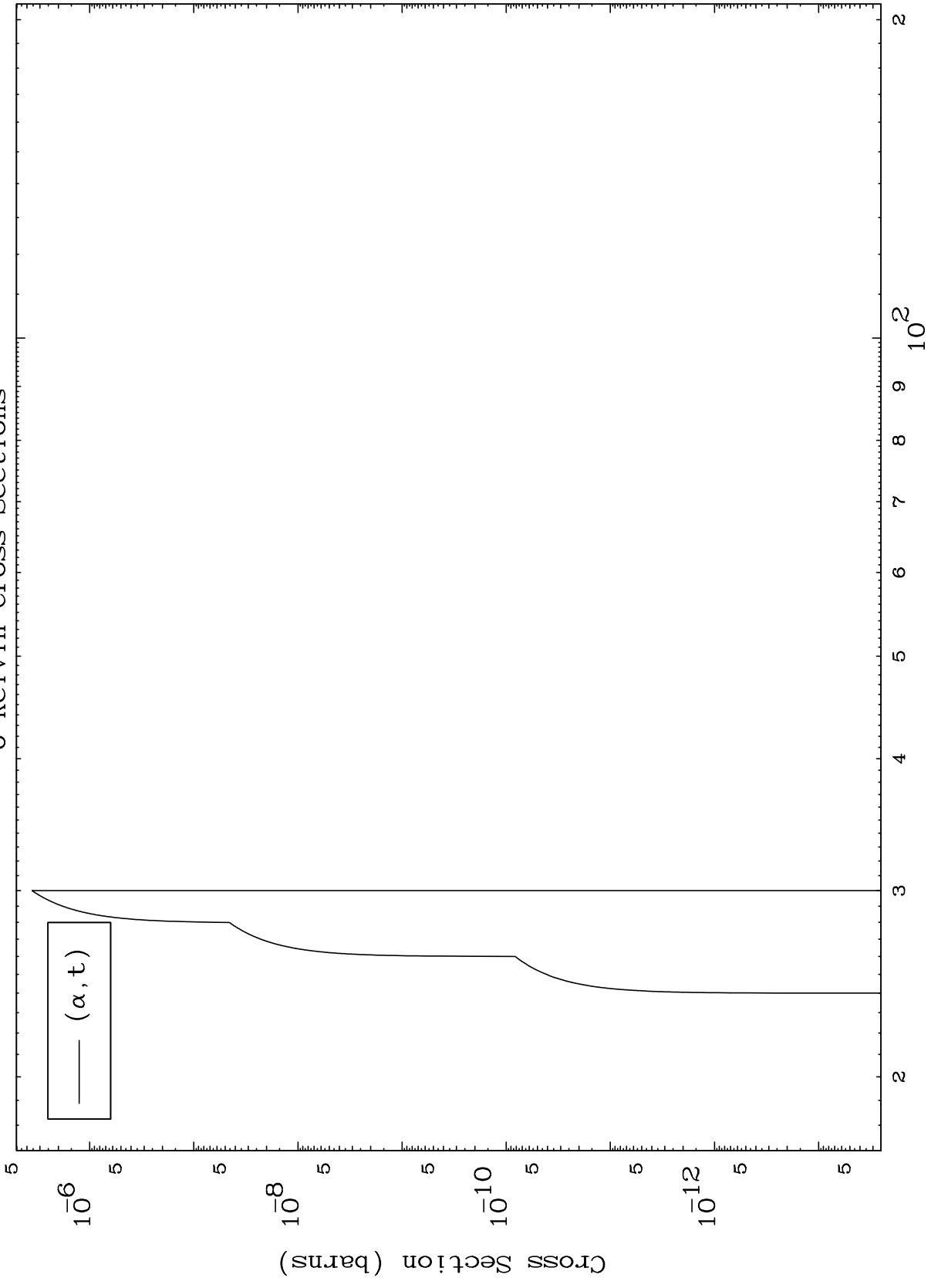
Incident Energy (MeV)

107-Bh-264

MAT 764

(α, t) Levels
0 Kelvin Cross Sections

107-Bh-264



8

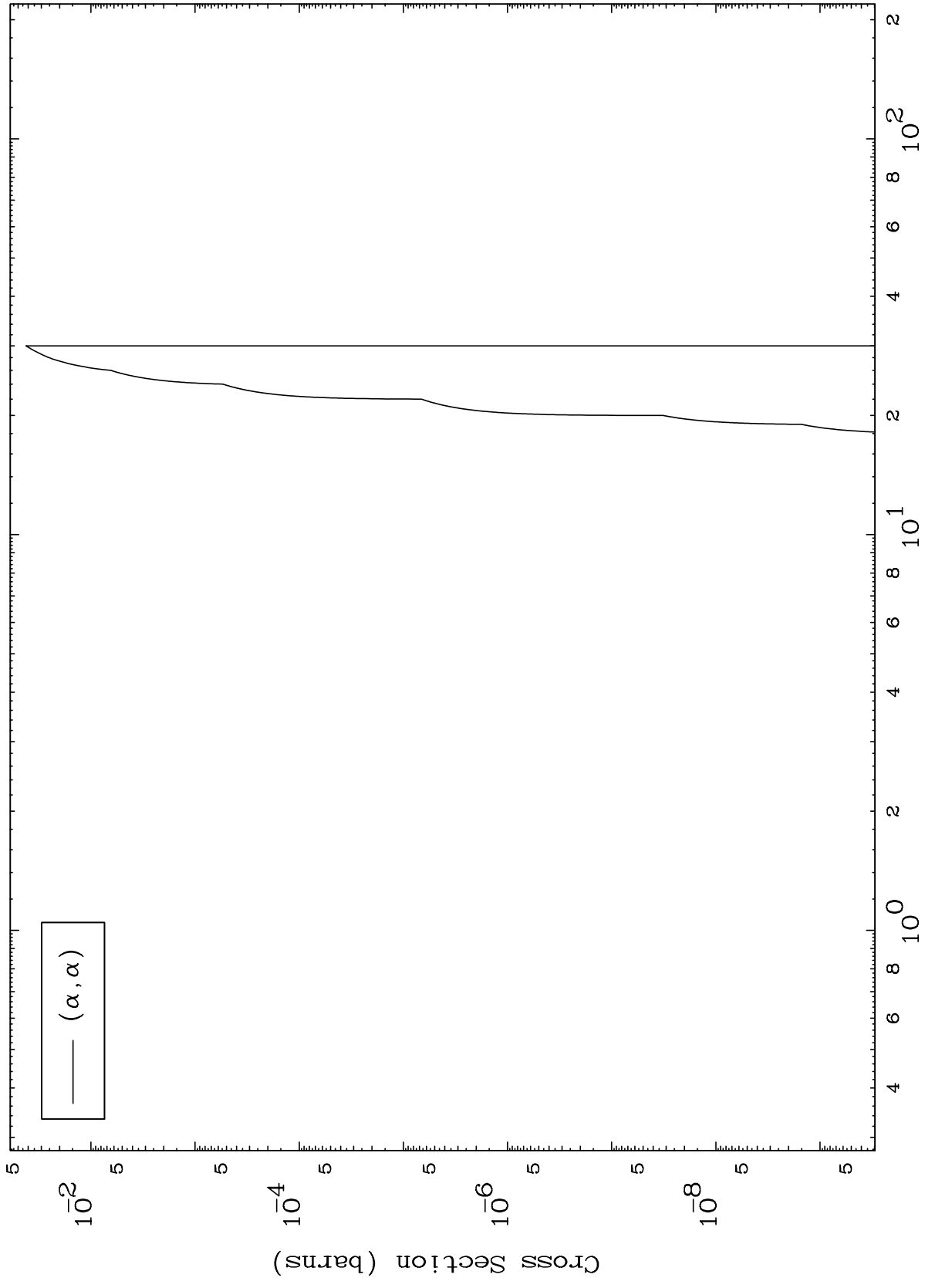
Incident Energy (MeV)

107-Bh-264

MAT 764

(α, α) Levels
0 Kelvin Cross Sections

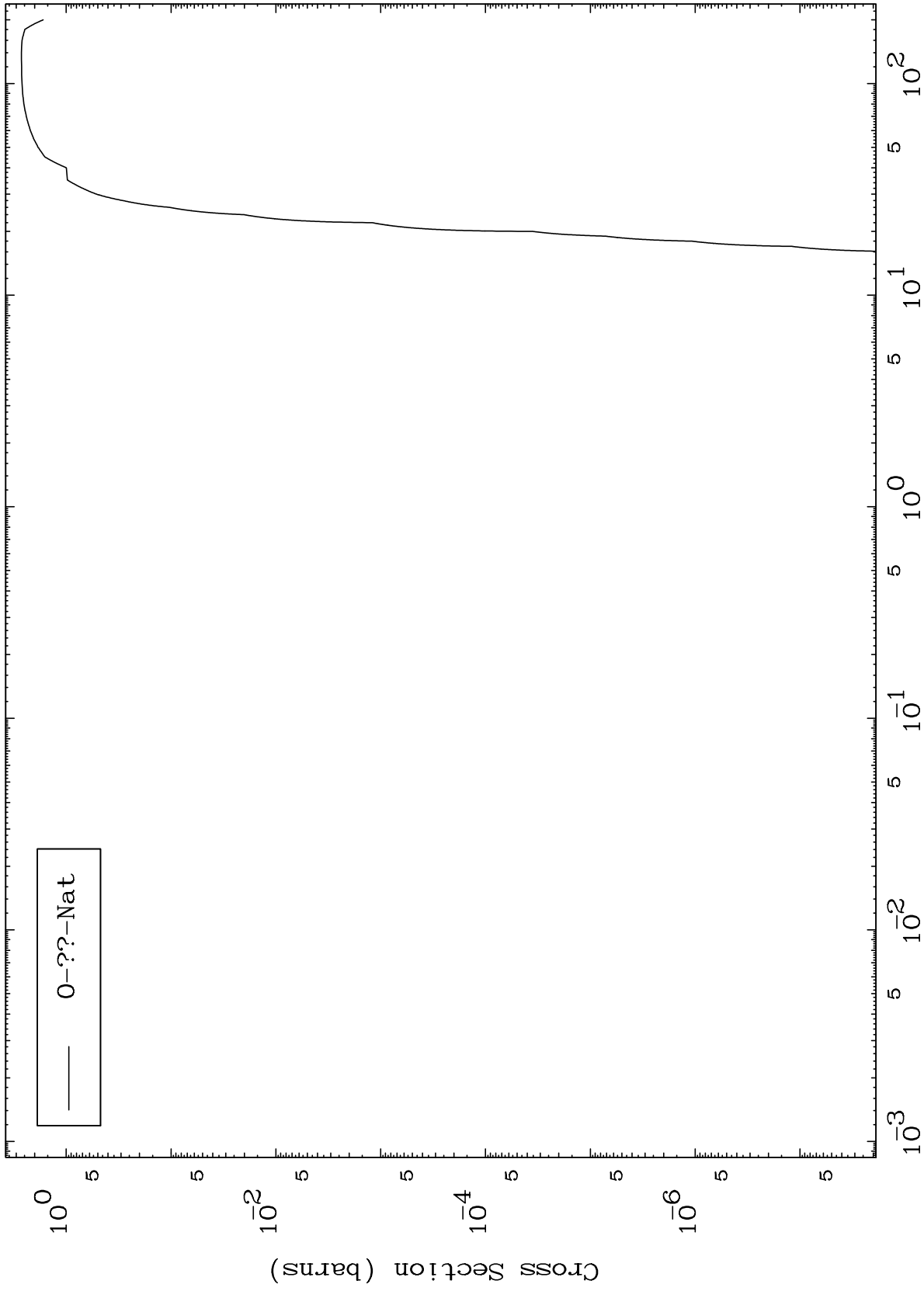
107-Bh-264



MAT 764

α Fission
Radionuclide Production Cross Section

107-Bh-264



0-?-?-Nat

Incident Energy (MeV)

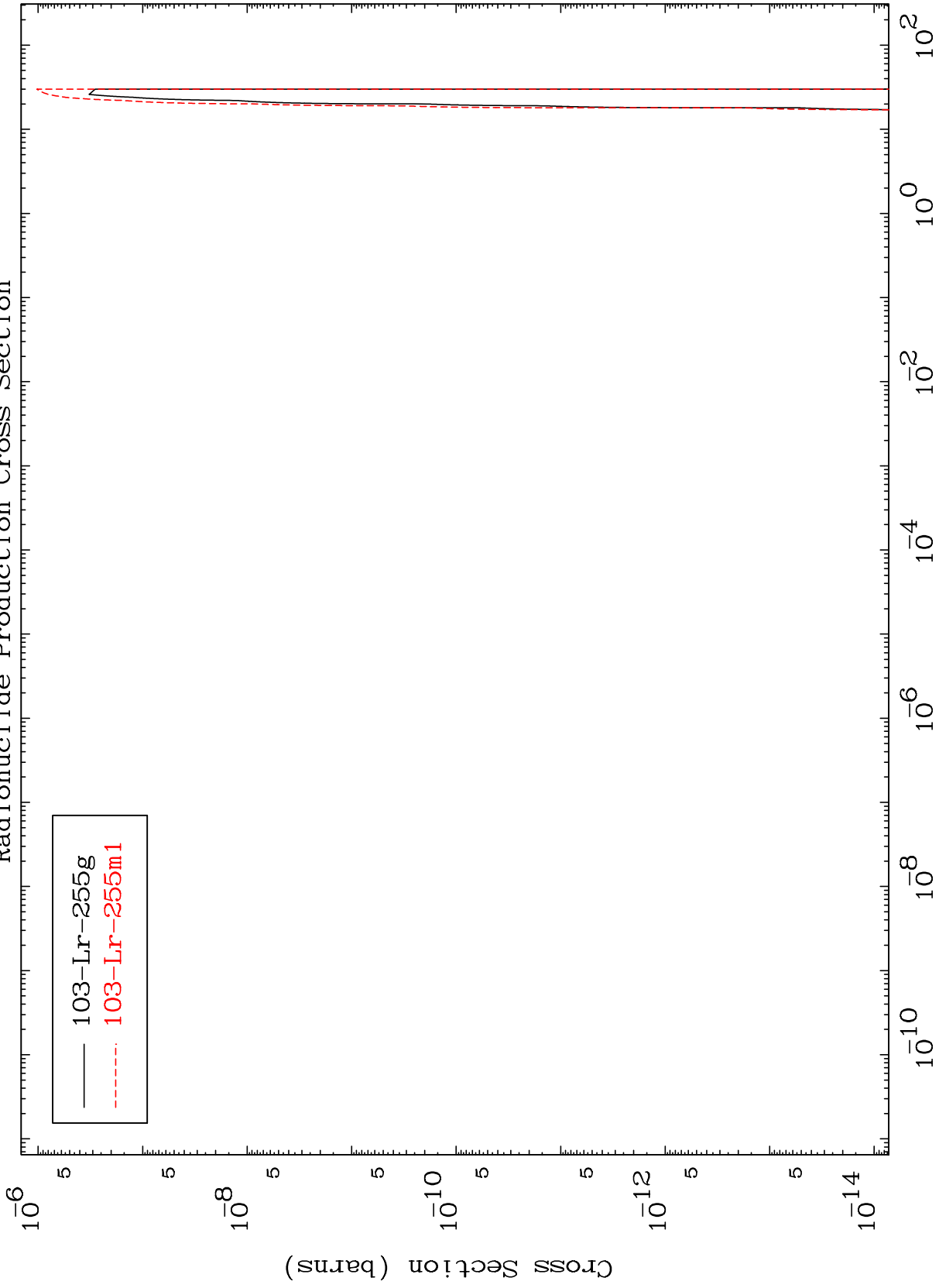
107-Bh-264

MAT 764

(α, n') 3α

$^{107}\text{Bh}-264$

Radionuclide Production Cross Section

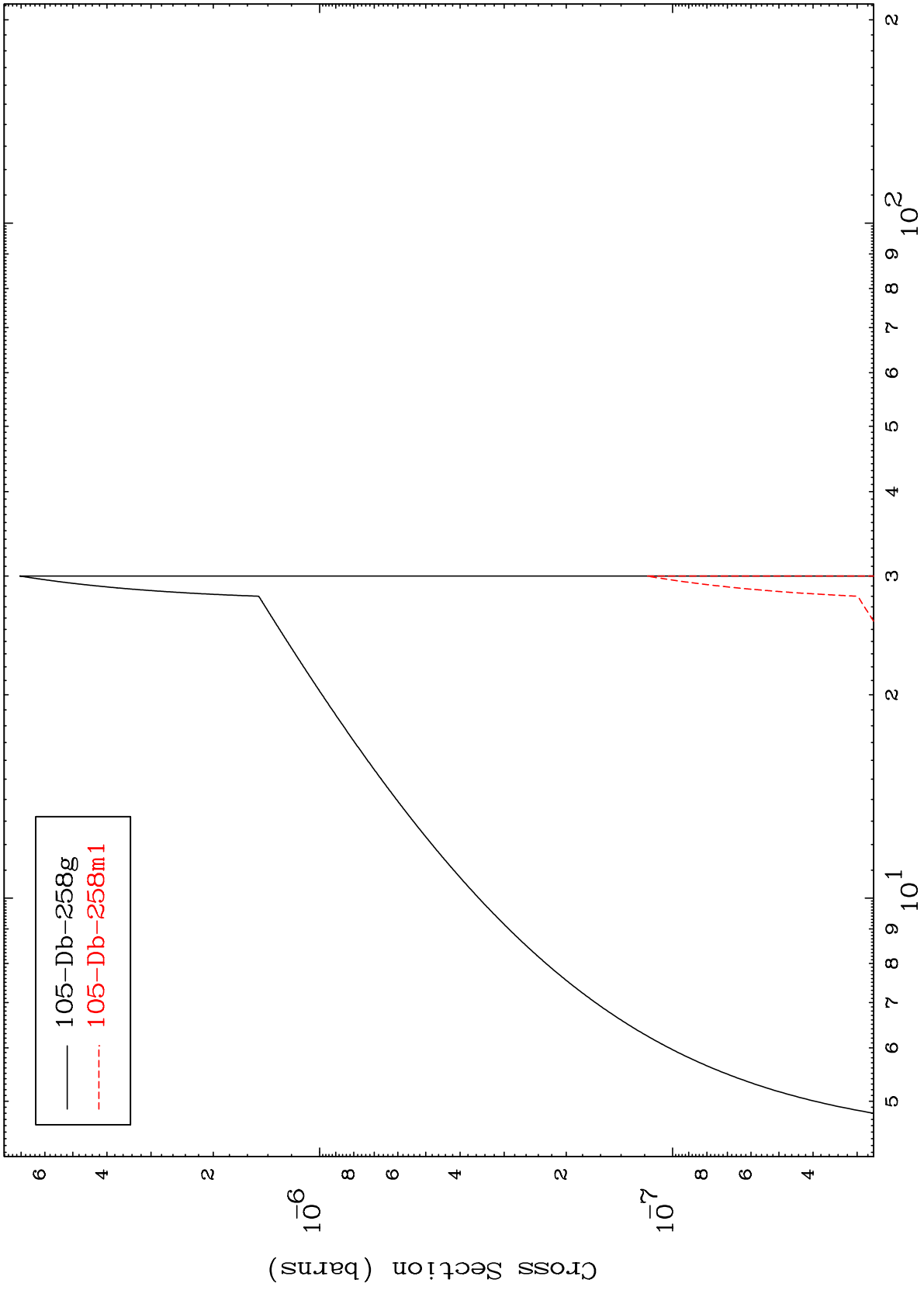


MAT 764

$(\alpha, 2n) 2\alpha$

107-Bh-264

Radionuclide Production Cross Section

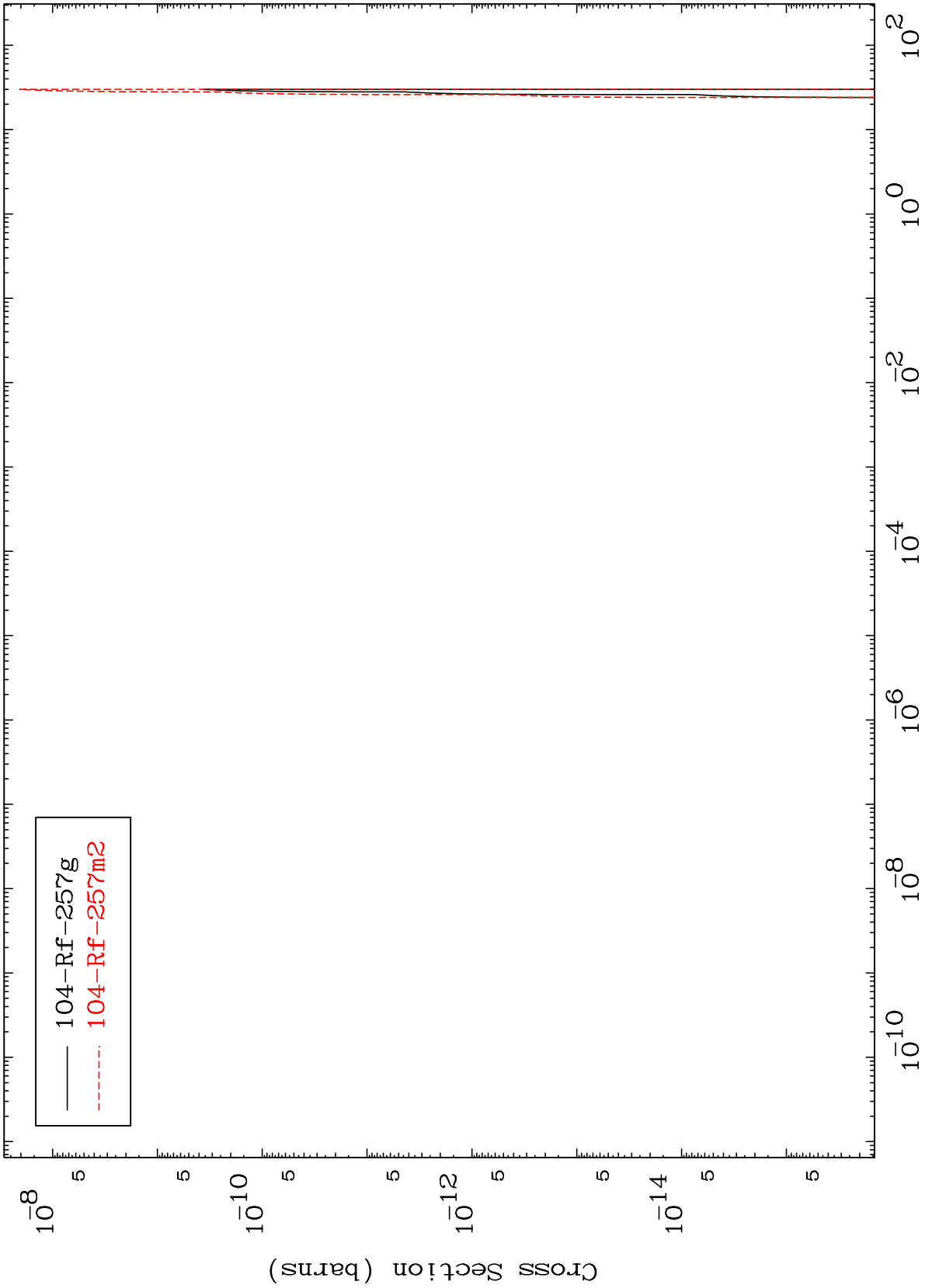


MAT 764

(α, t) 2α

107-Bh-264

Radionuclide Production Cross Section



107-Bh-264