

Program EVALPLOT
(Version 2018-1)

by

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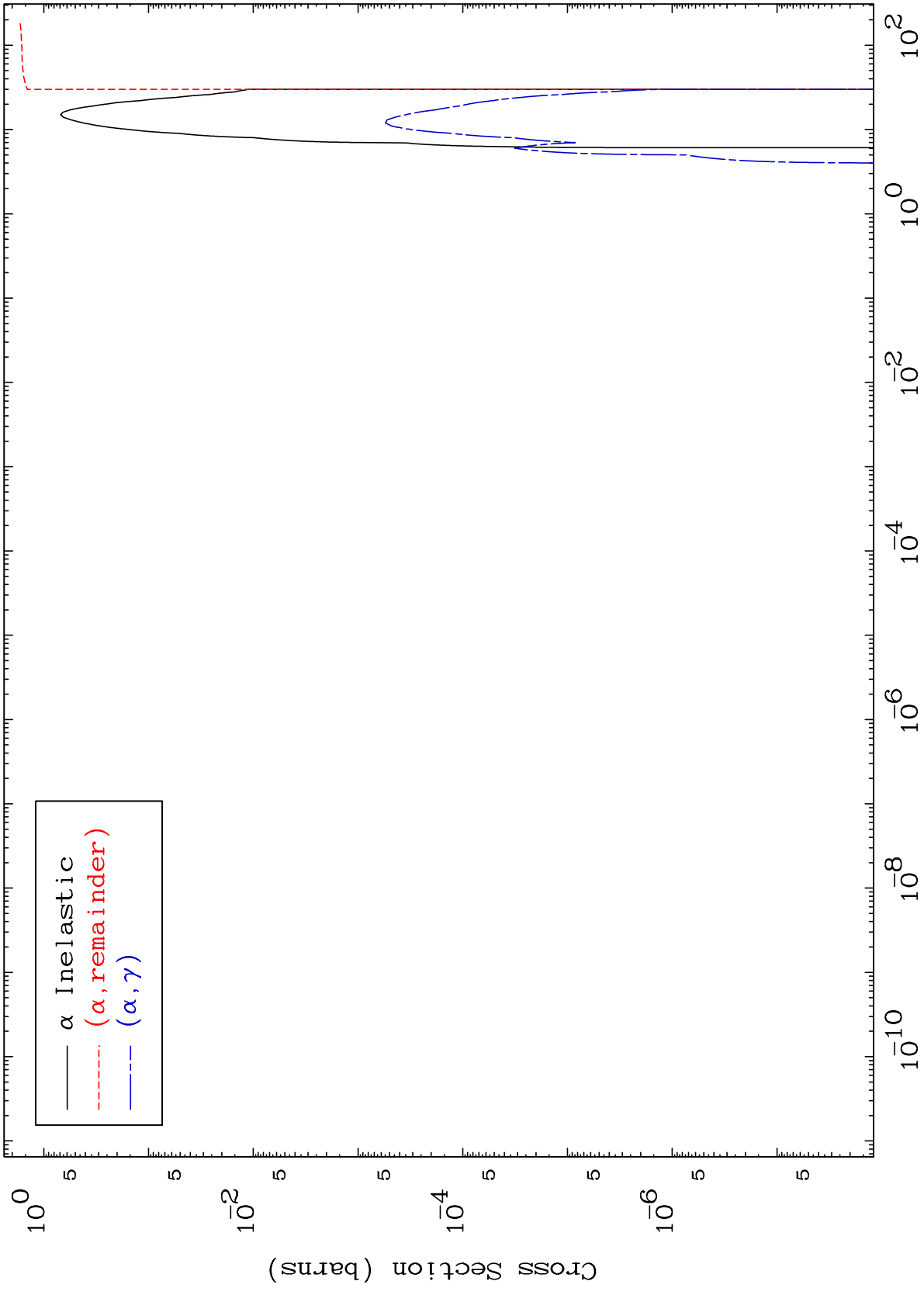
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3037

0 Kelvin α Major
Cross Sections

30-Zn-68

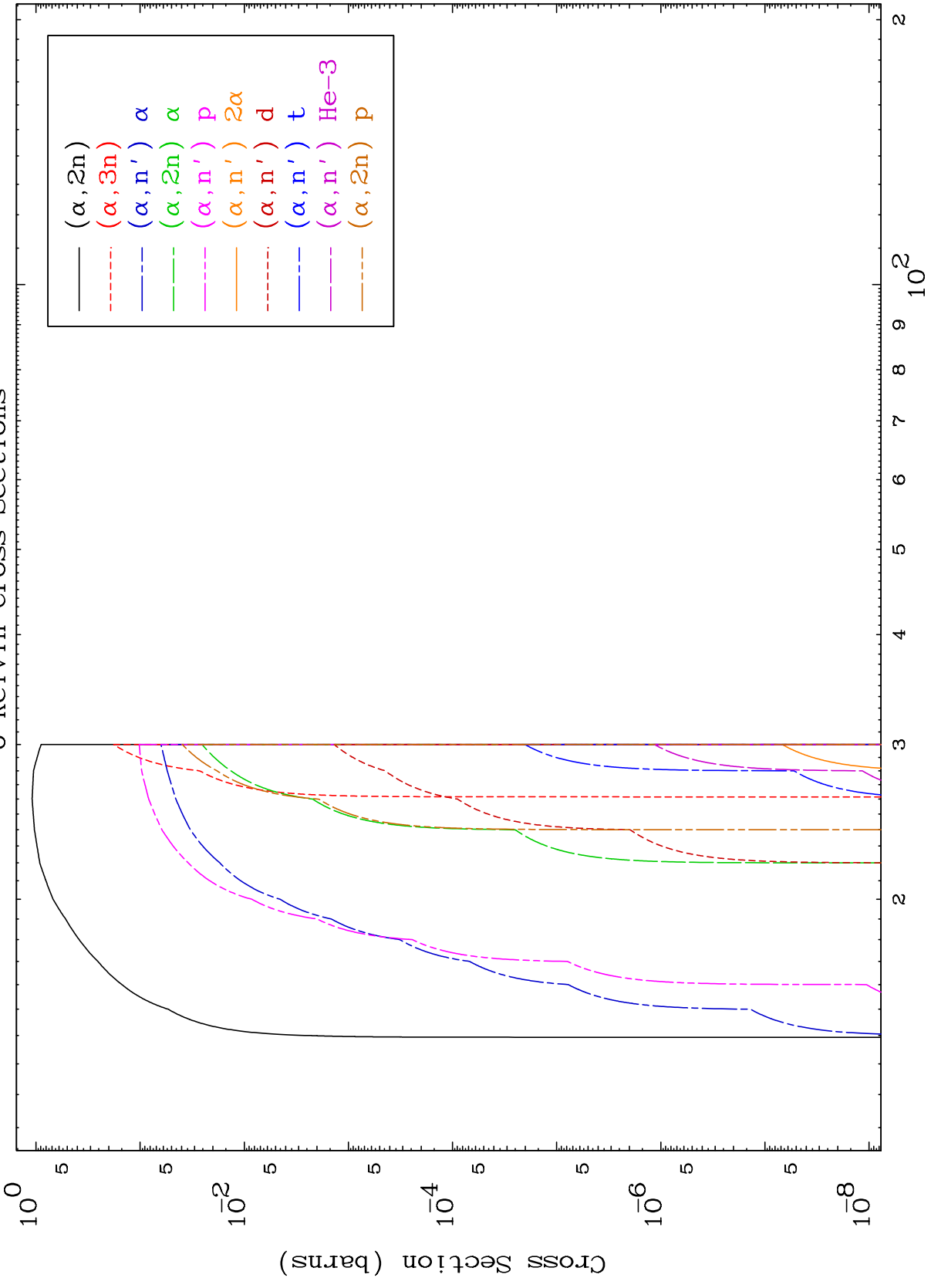


30-Zn-68

MAT 3037

α Neutron Production
0 Kelvin Cross Sections

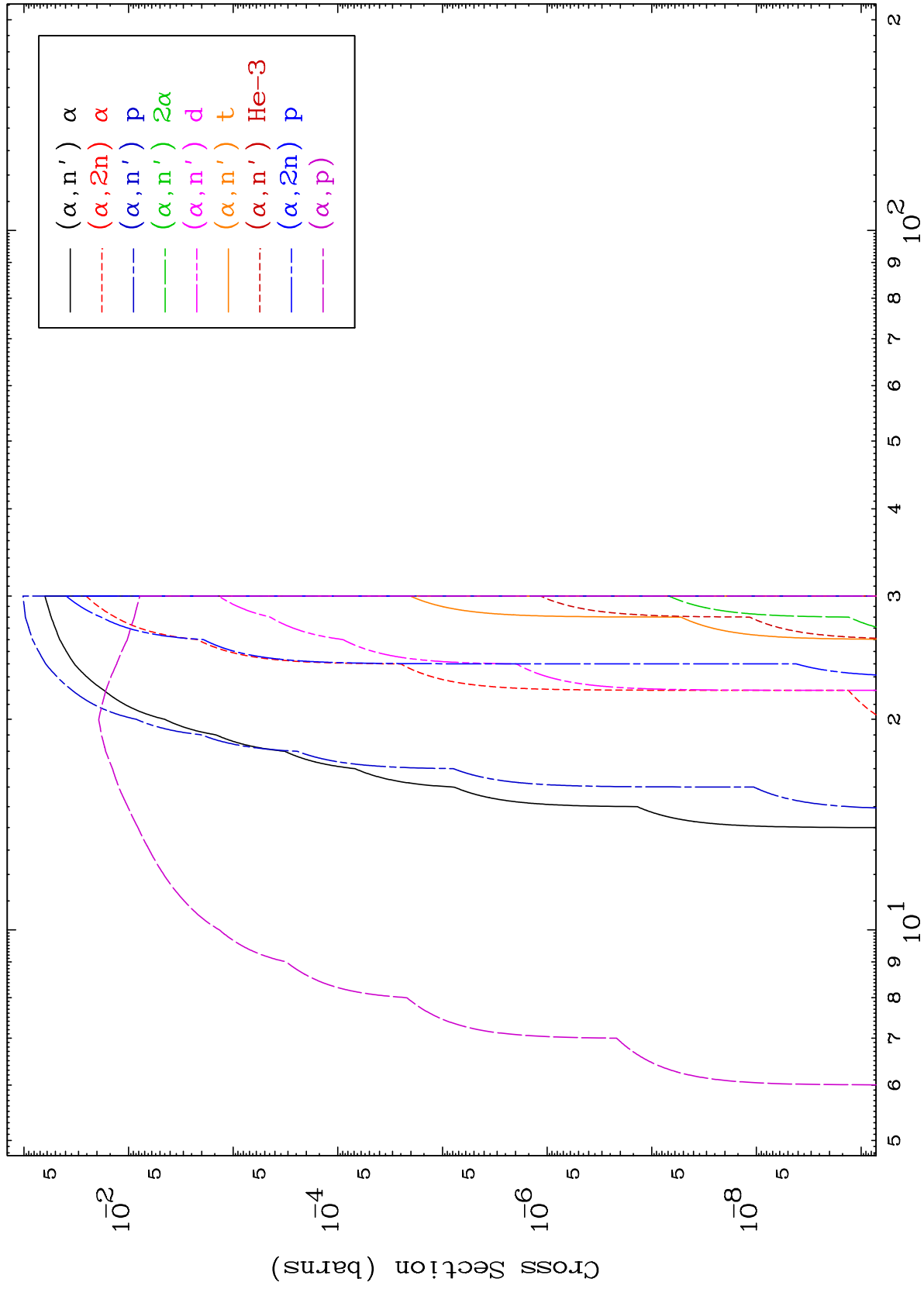
30-Zn-68

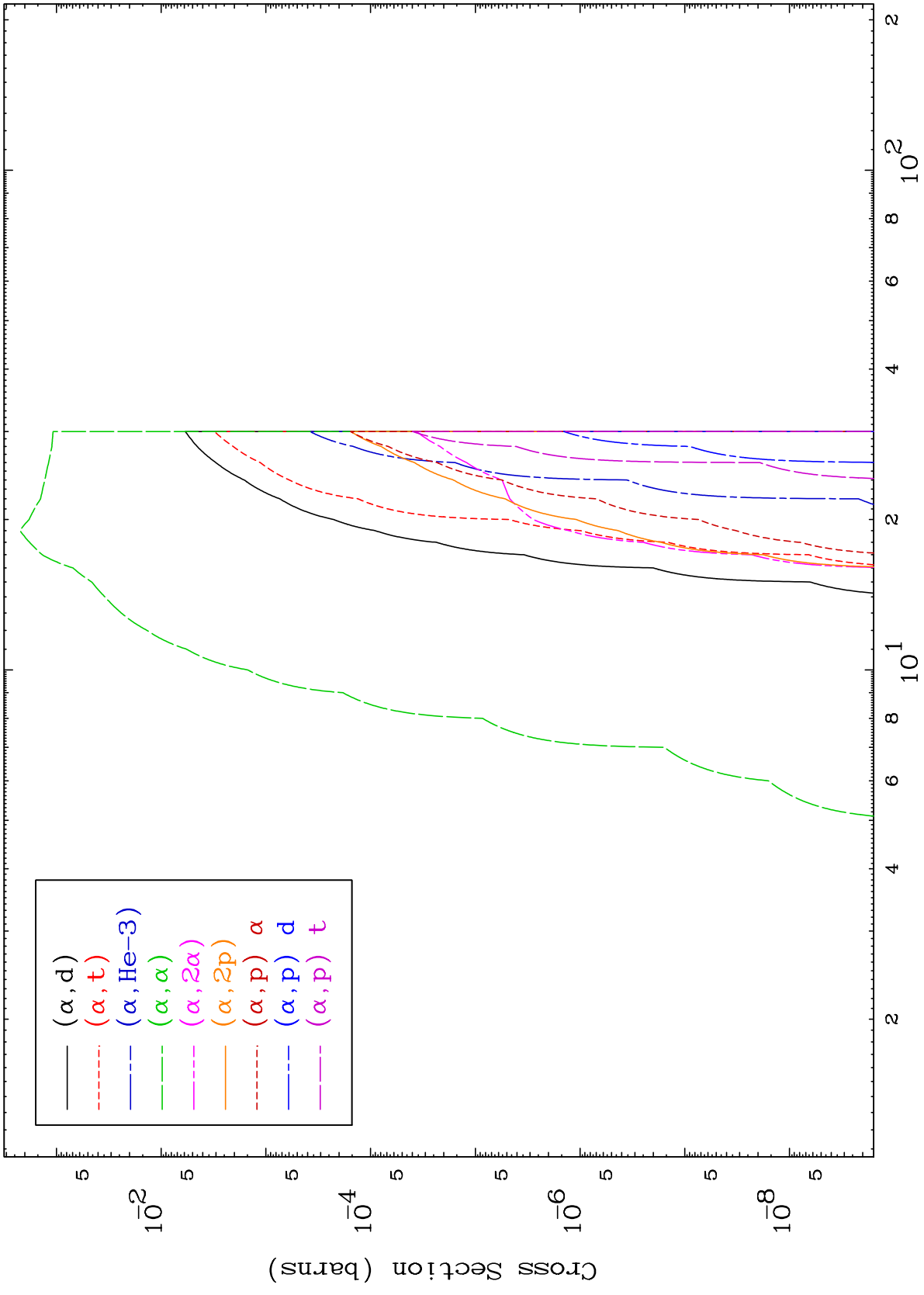


2

Incident Energy (MeV)

30-Zn-68

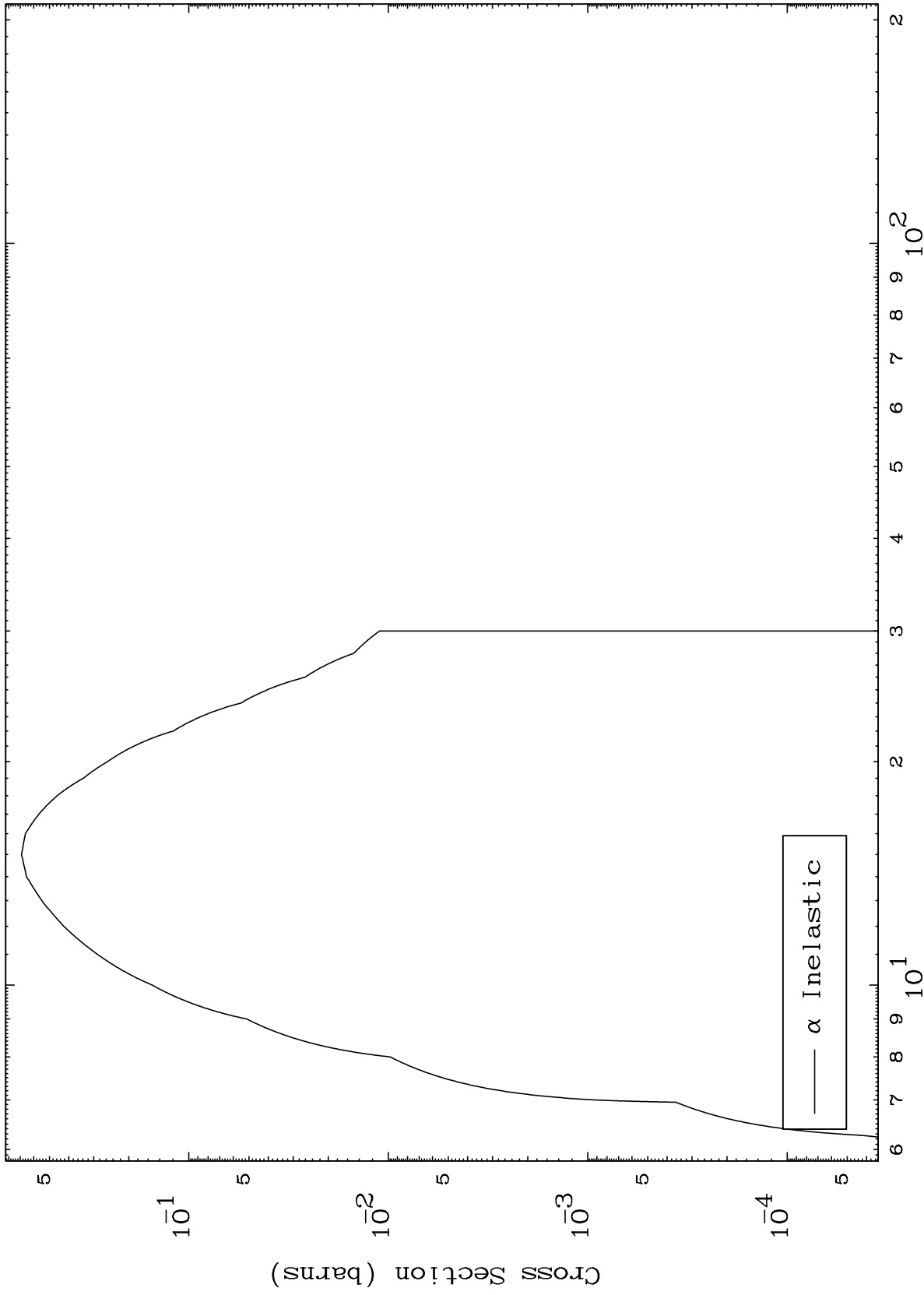




MAT 3037

(α, n') Level
0 Kelvin Cross Sections

30-Zn-68



5

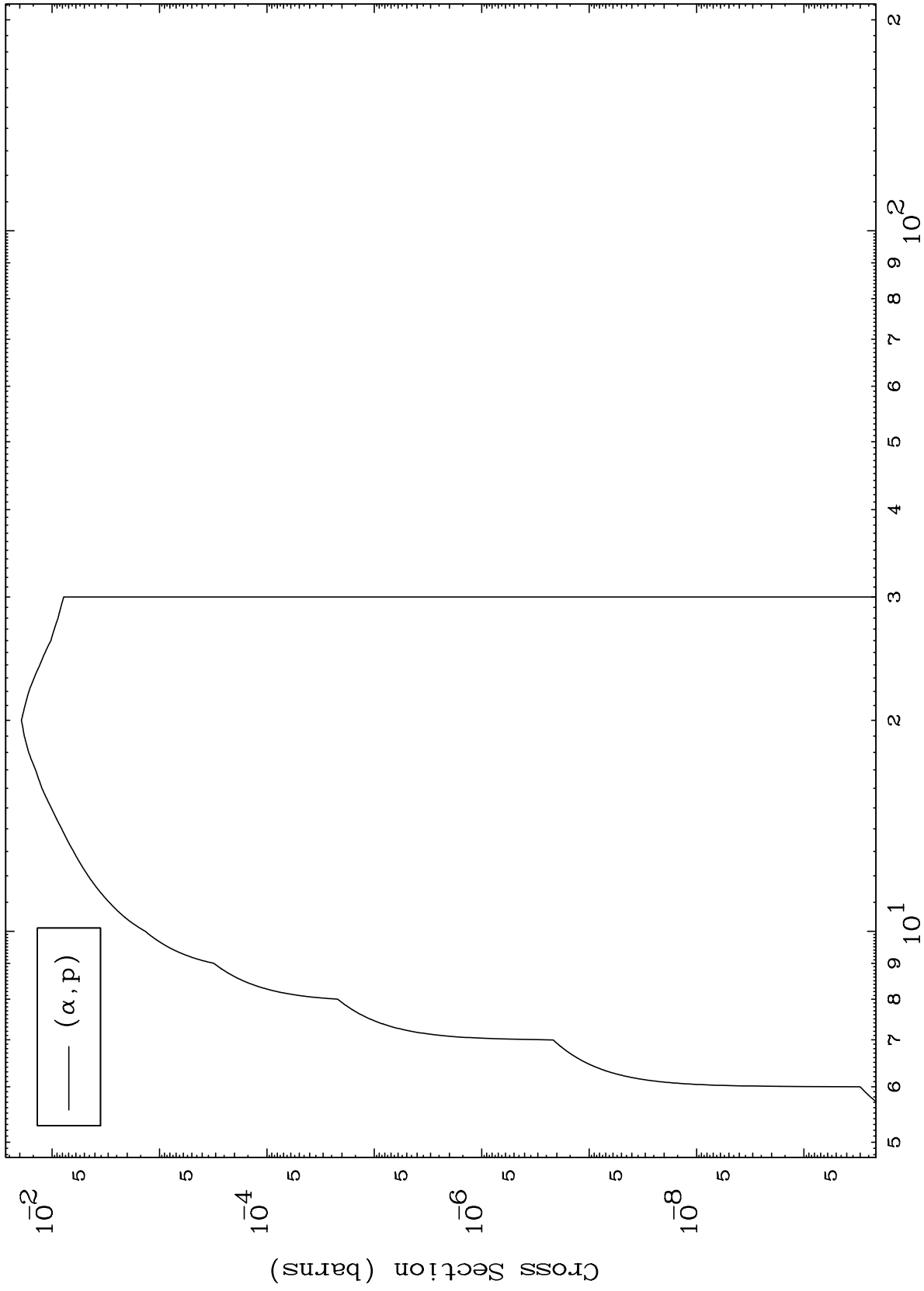
Incident Energy (MeV)

30-Zn-68

MAT 3037

30-Zn-68

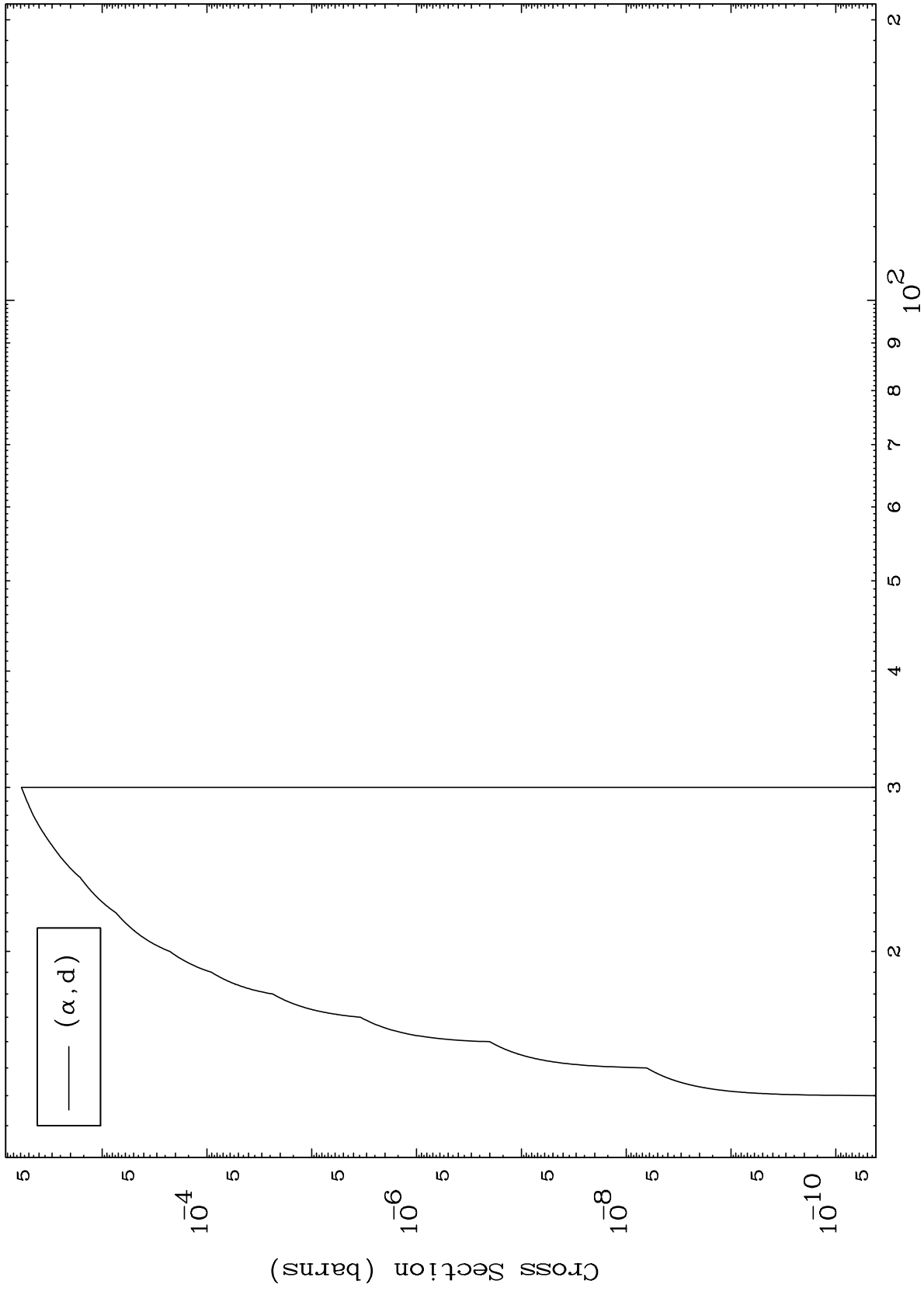
(α, p) Levels
0 Kelvin Cross Sections

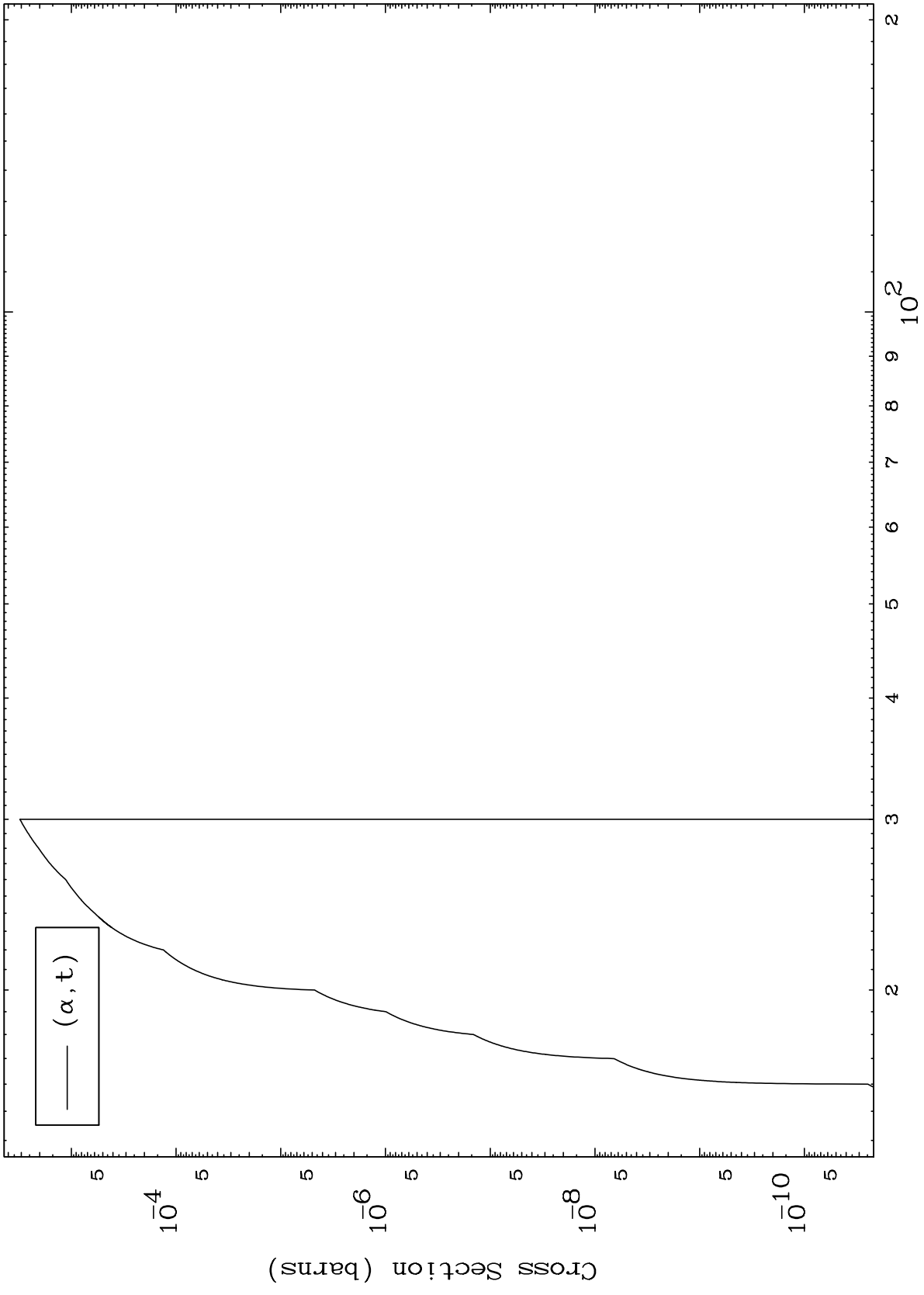


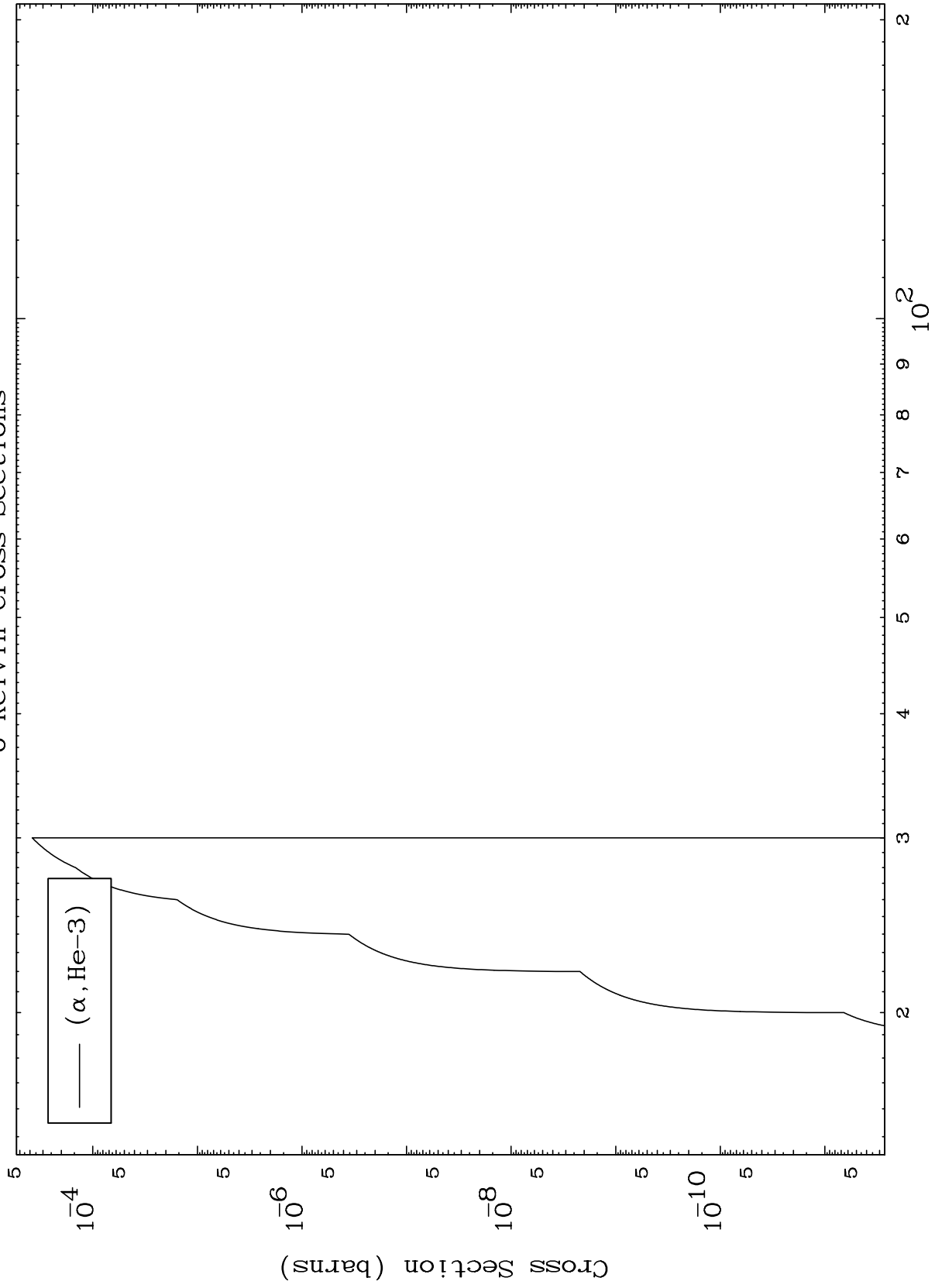
6

Incident Energy (MeV)

30-Zn-68



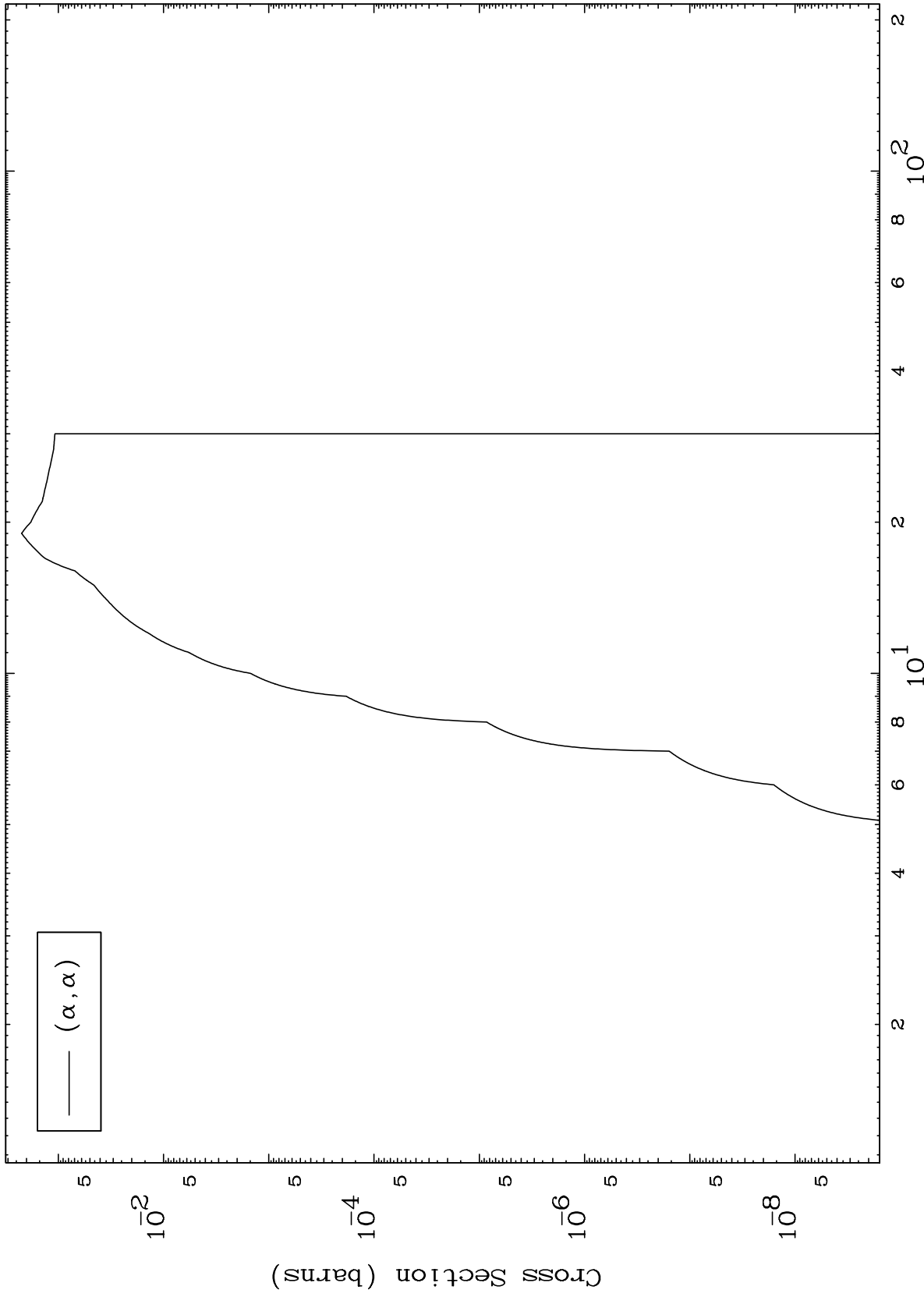




MAT 3037

(α, α) Levels
0 Kelvin Cross Sections

30-Zn-68



10

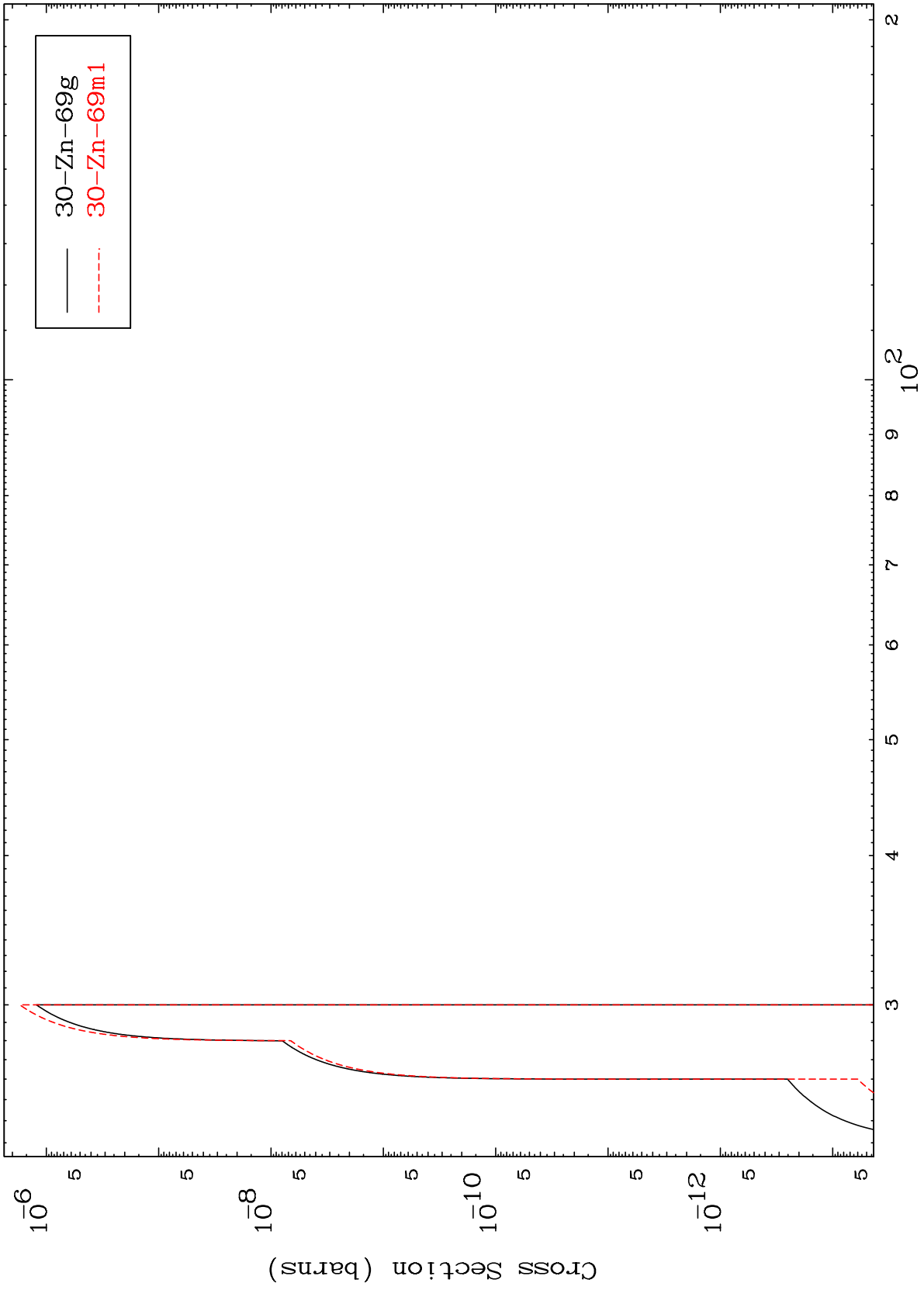
Incident Energy (MeV)

30-Zn-68

MAT 3037

30-Zn-68

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



11

Incident Energy (MeV)

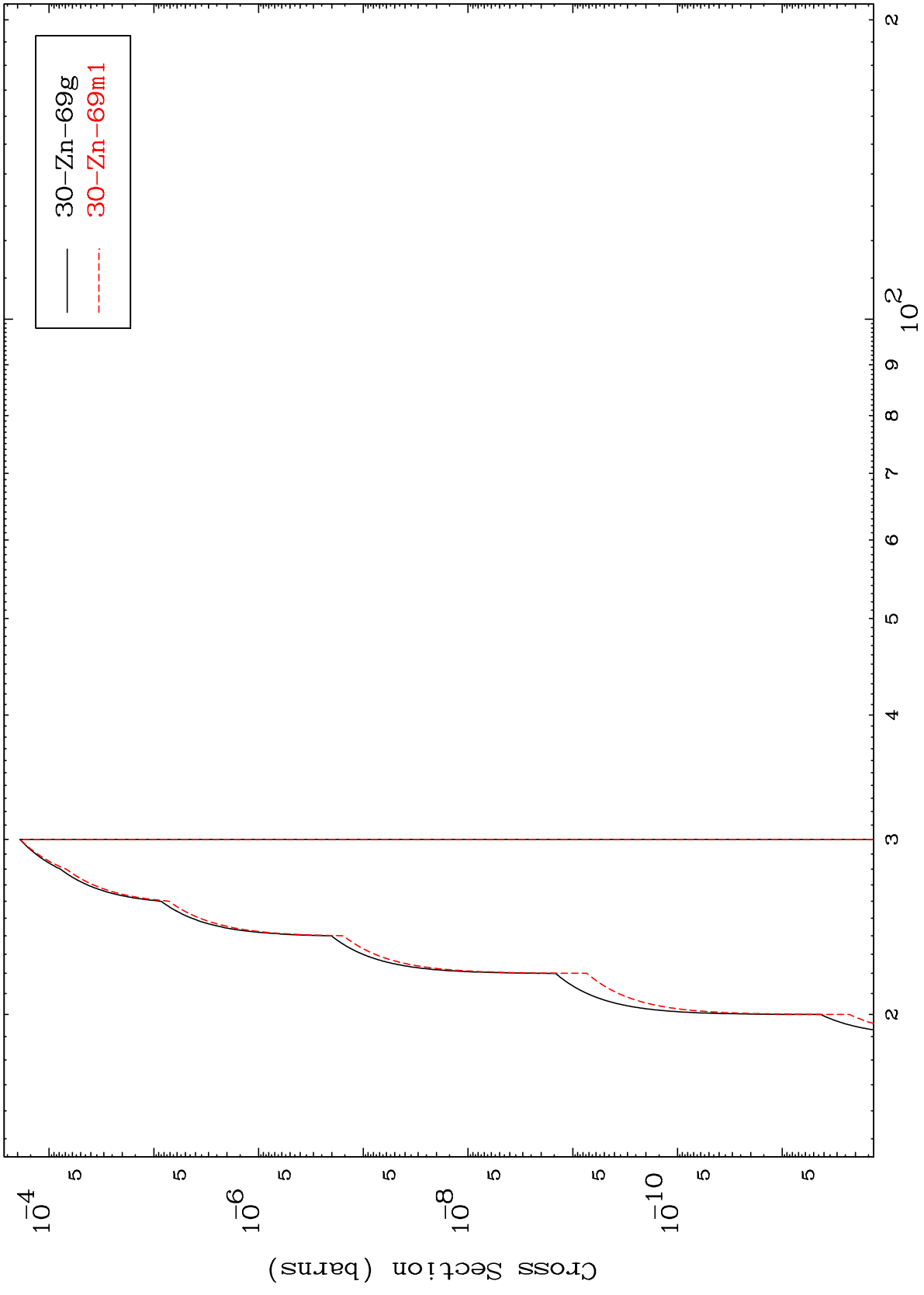
30-Zn-68

MAT 3037

($\alpha, \text{He-3}$)

30-Zn-68

Radionuclide Production Cross Section



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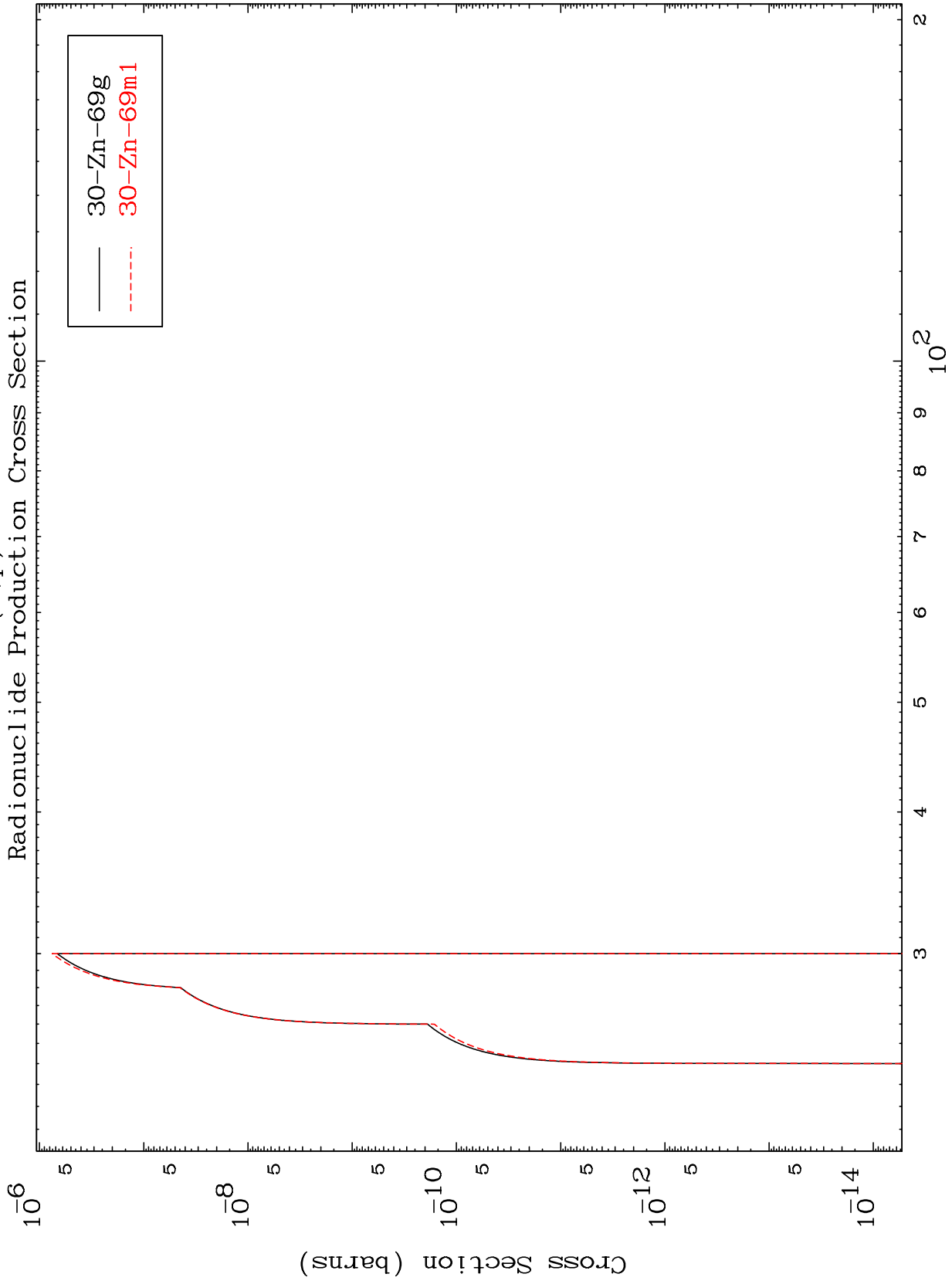
Incident Energy (MeV)

30-Zn-68

MAT 3037

(α, p) d

30-Zn-68



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30-Zn-68