

Program EVALPLOT
(Version 2018-1)

by

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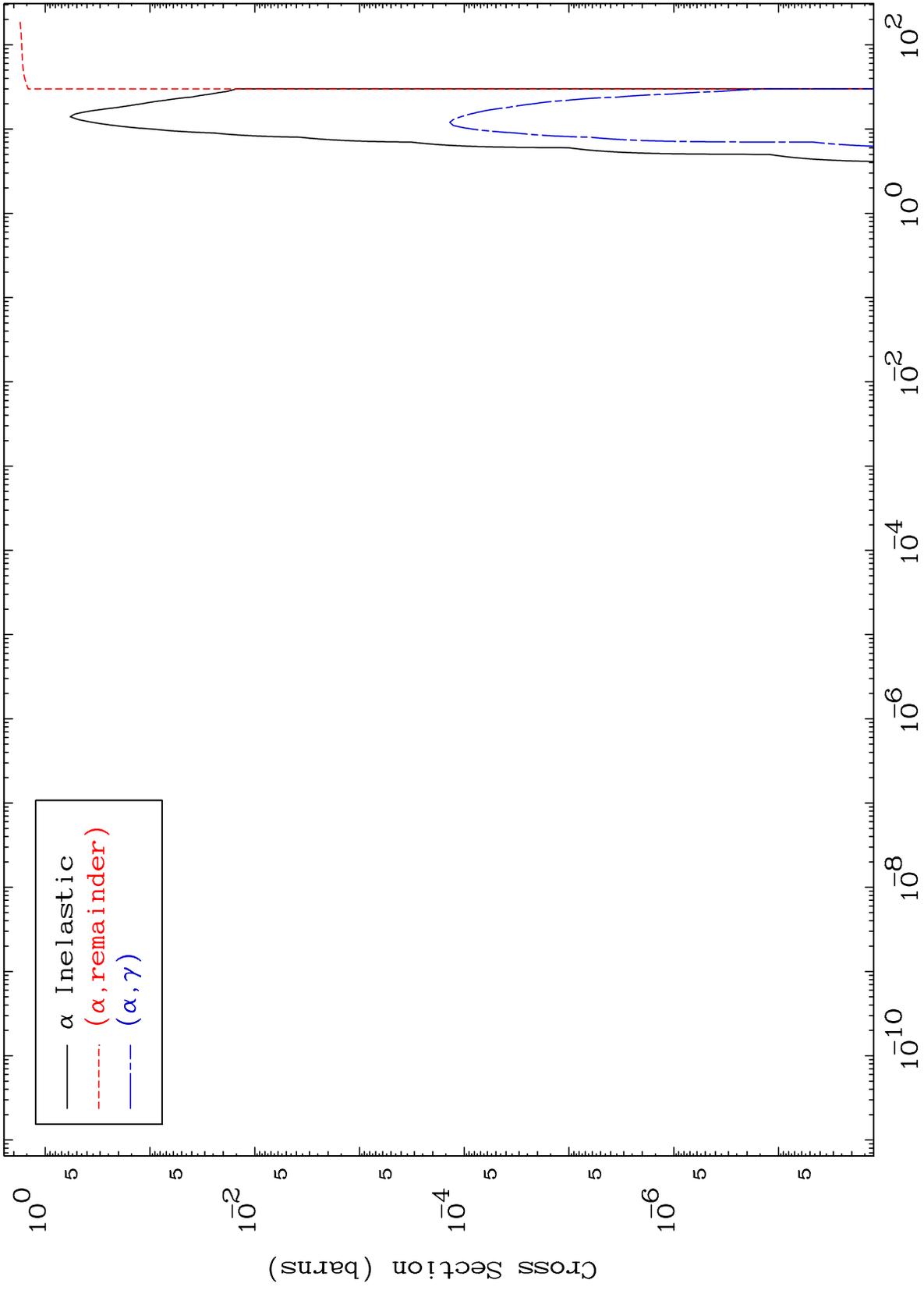
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3234

0 Kelvin α Major
Cross Sections

32-Ge-73

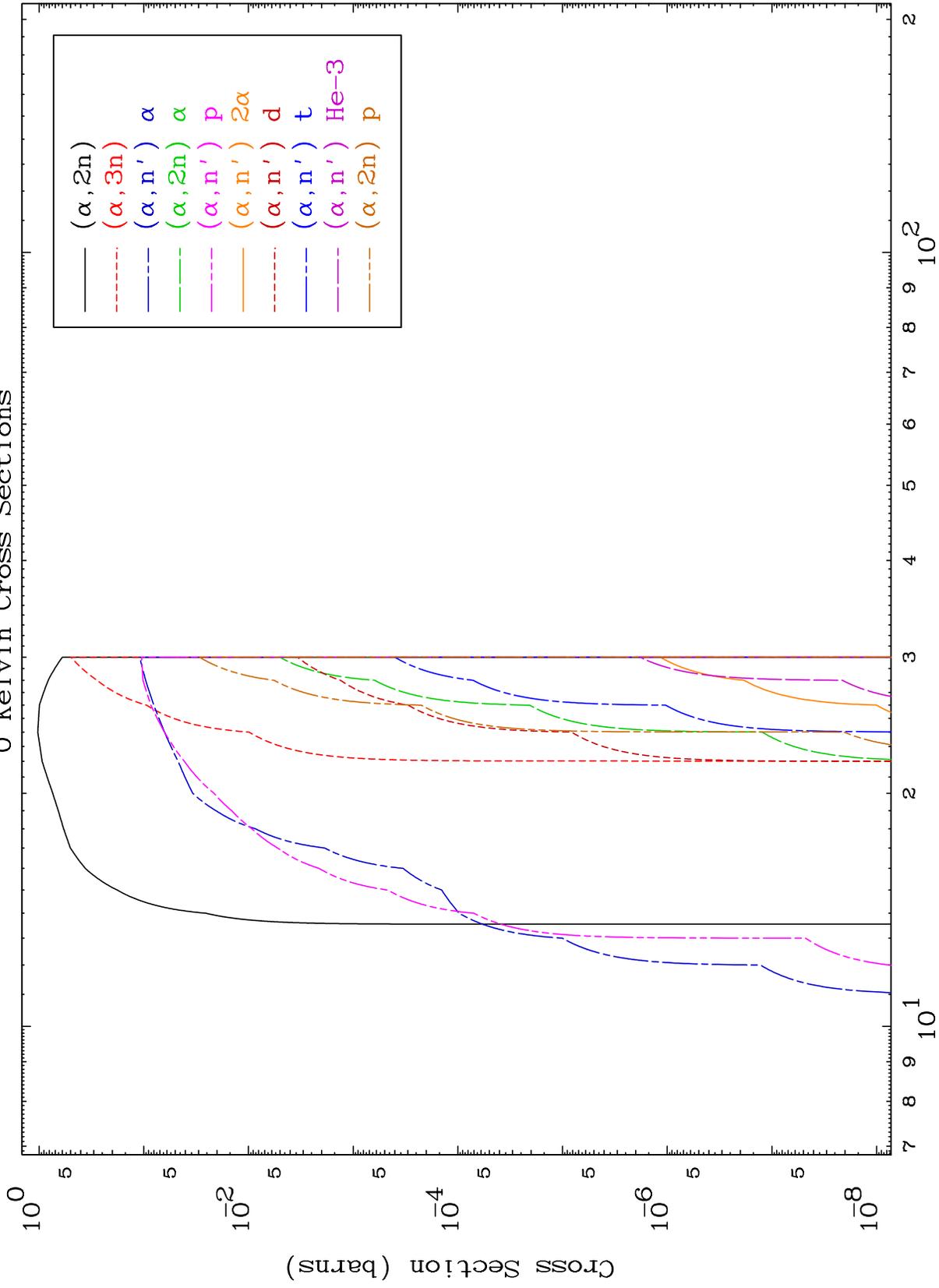


32-Ge-73

MAT 3234

α Neutron Production
0 Kelvin Cross Sections

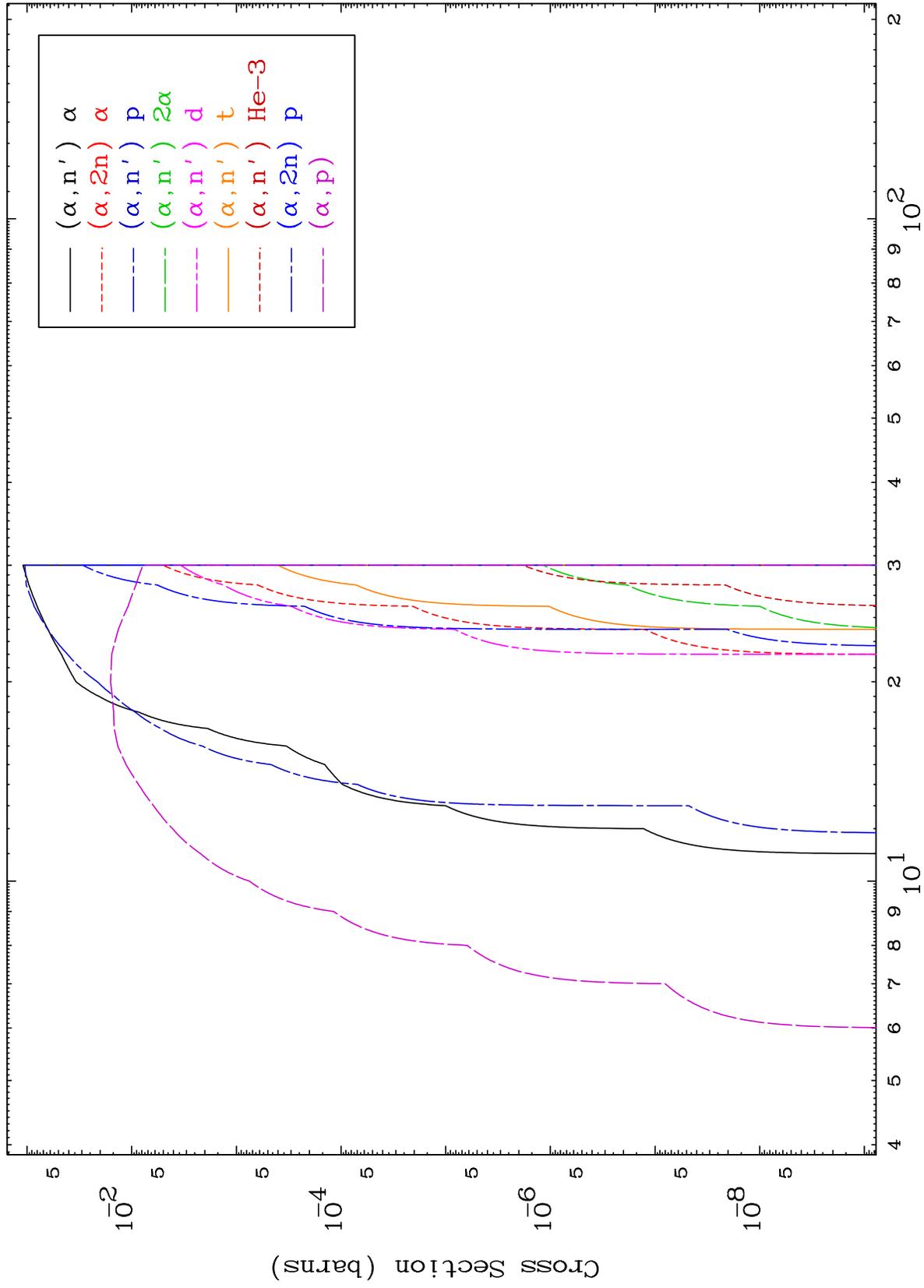
32-Ge-73

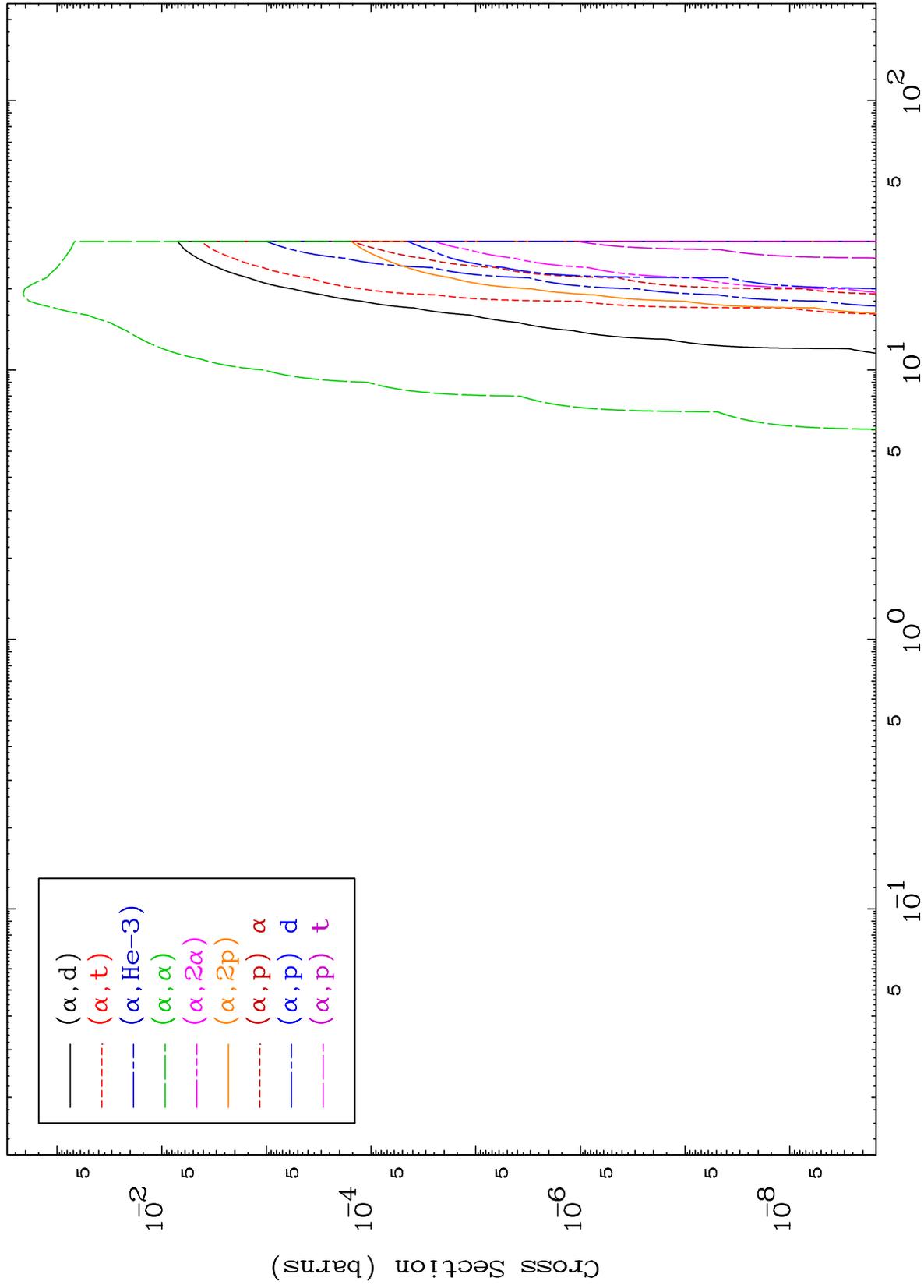


2

Incident Energy (MeV)

32-Ge-73

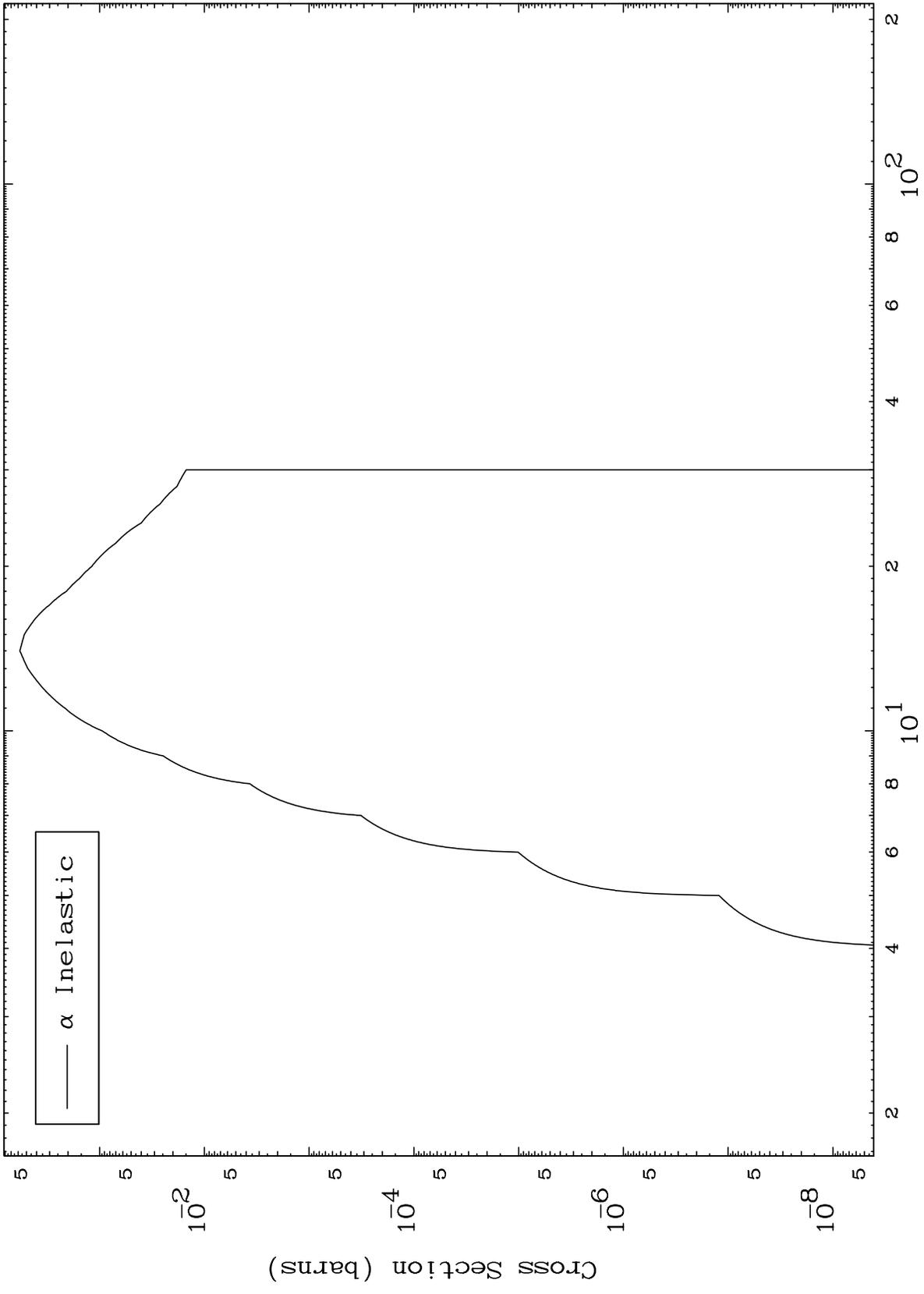




MAT 3234

(α, n') Level
0 Kelvin Cross Sections

32-Ge-73



5

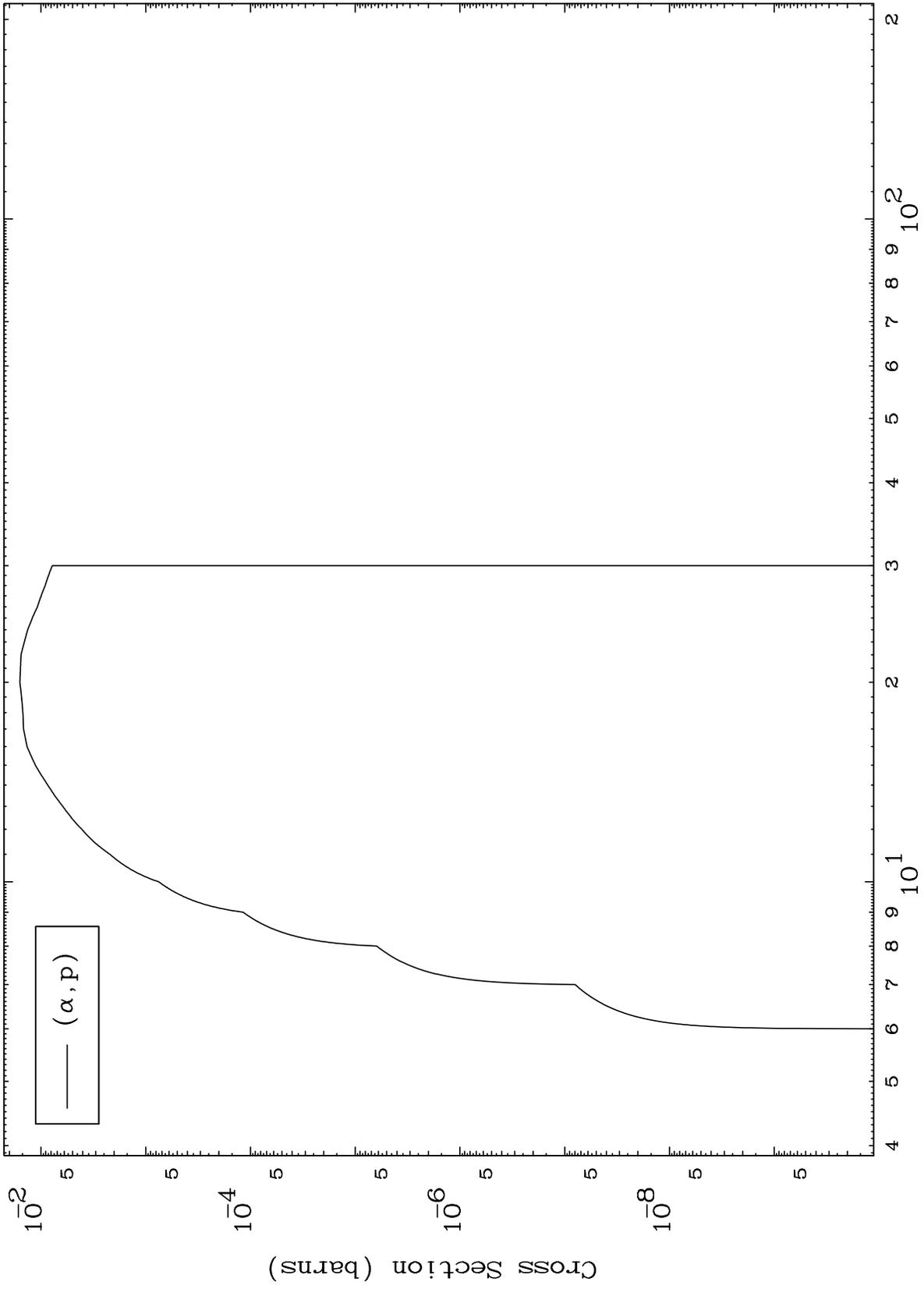
Incident Energy (MeV)

32-Ge-73

MAT 3234

32-Ge-73

(α, p) Levels
0 Kelvin Cross Sections



6

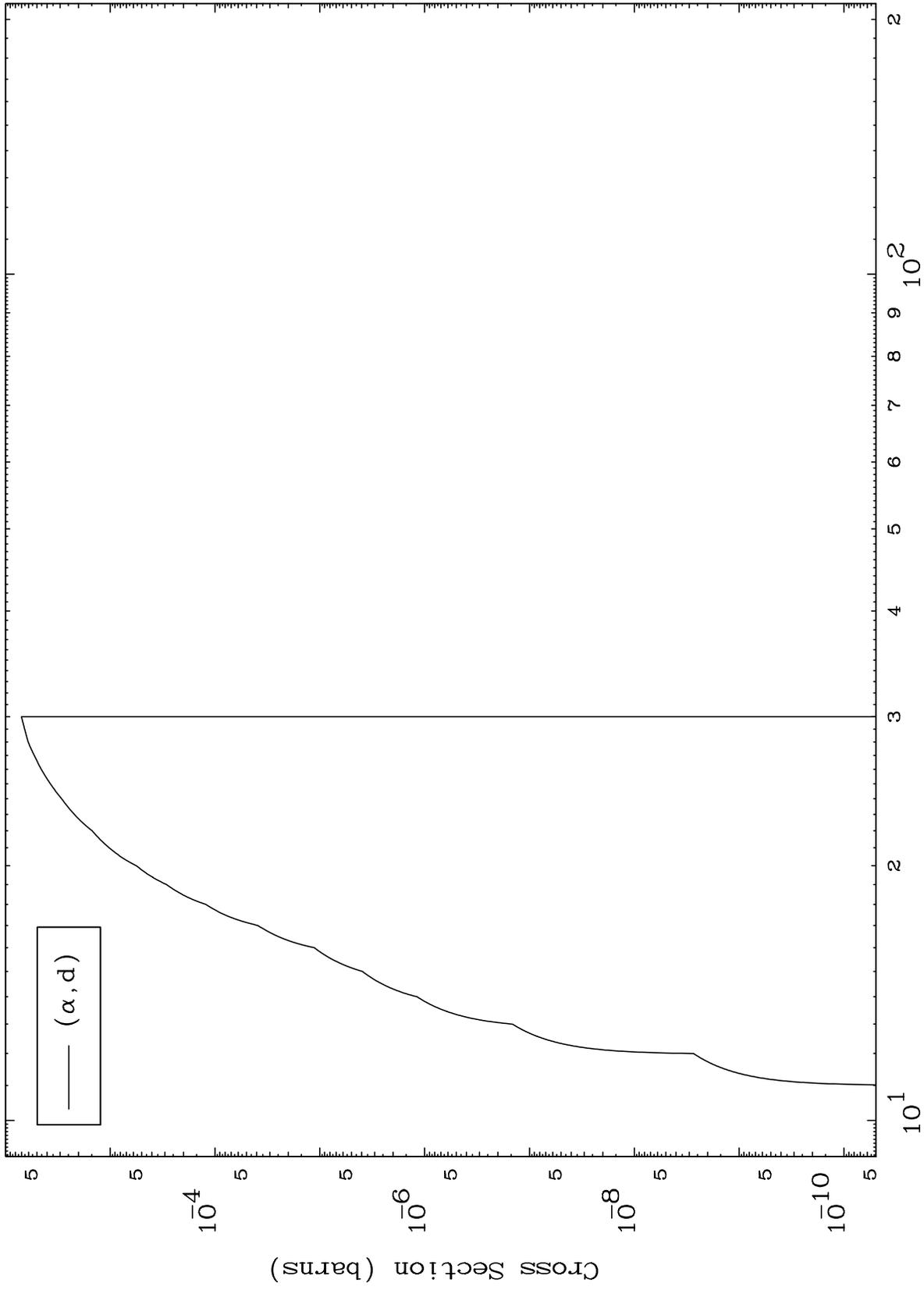
Incident Energy (MeV)

32-Ge-73

MAT 3234

(α, d) Levels
0 Kelvin Cross Sections

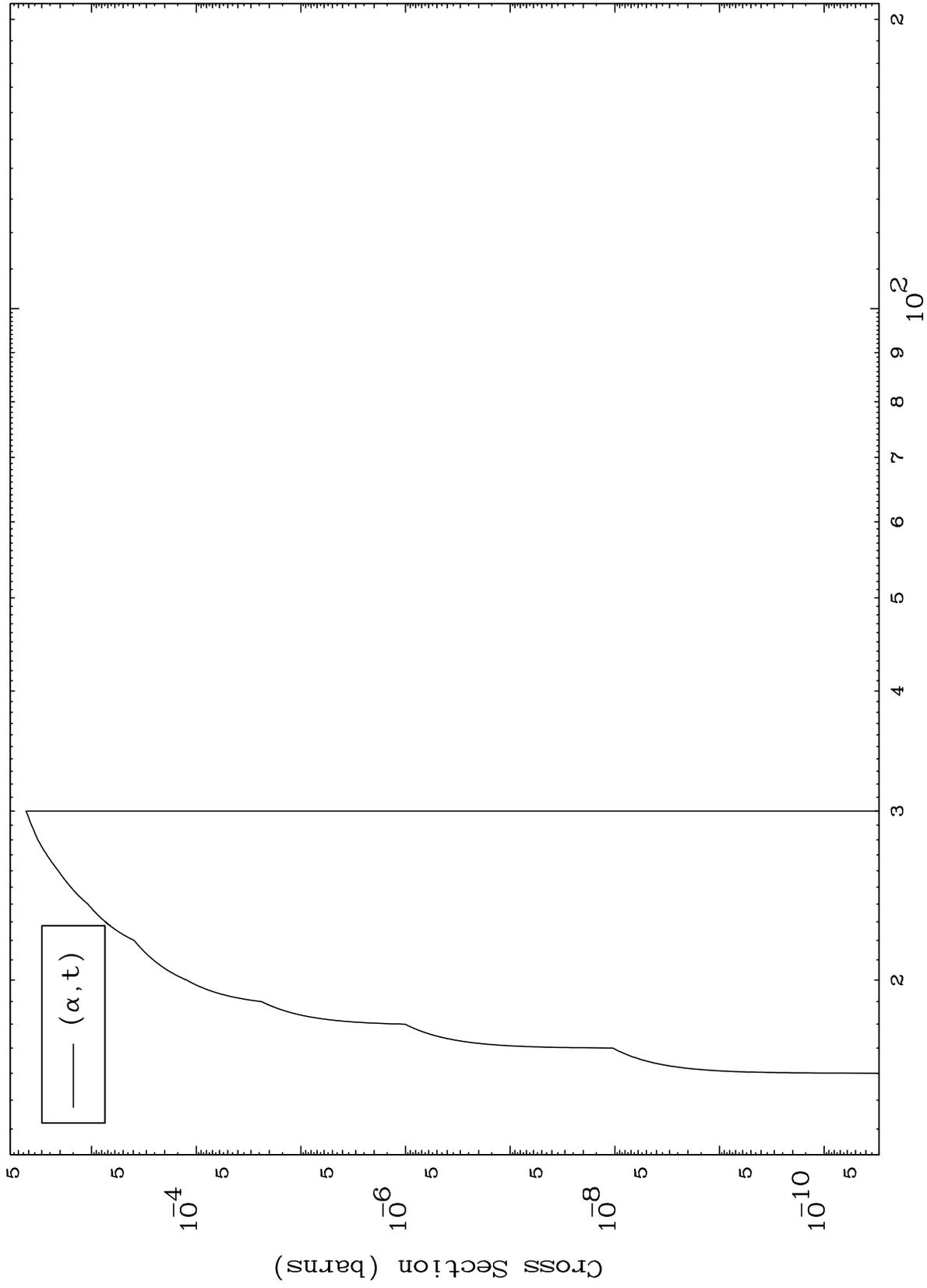
$^{32}\text{Ge-73}$

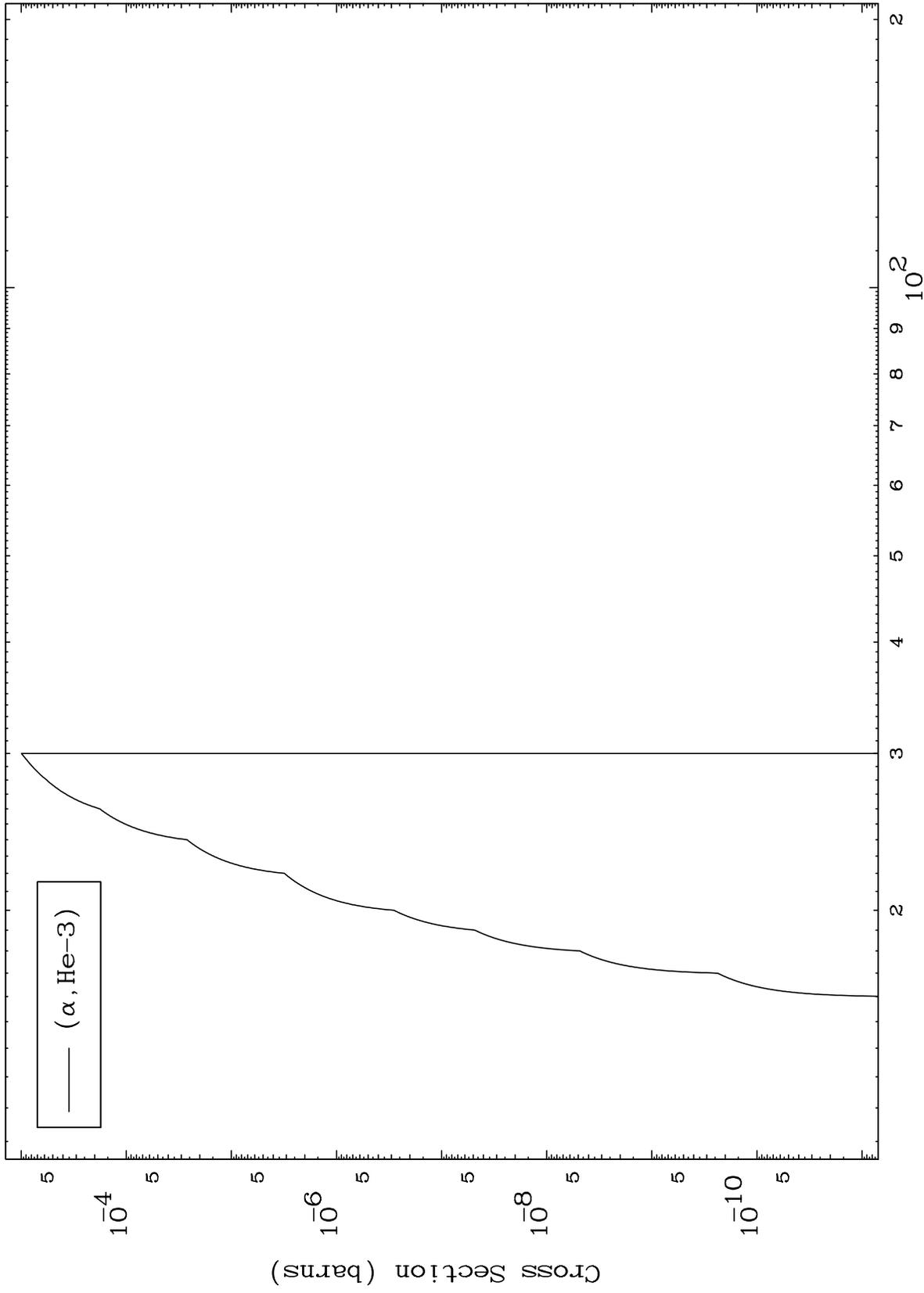


7

Incident Energy (MeV)

$^{32}\text{Ge-73}$

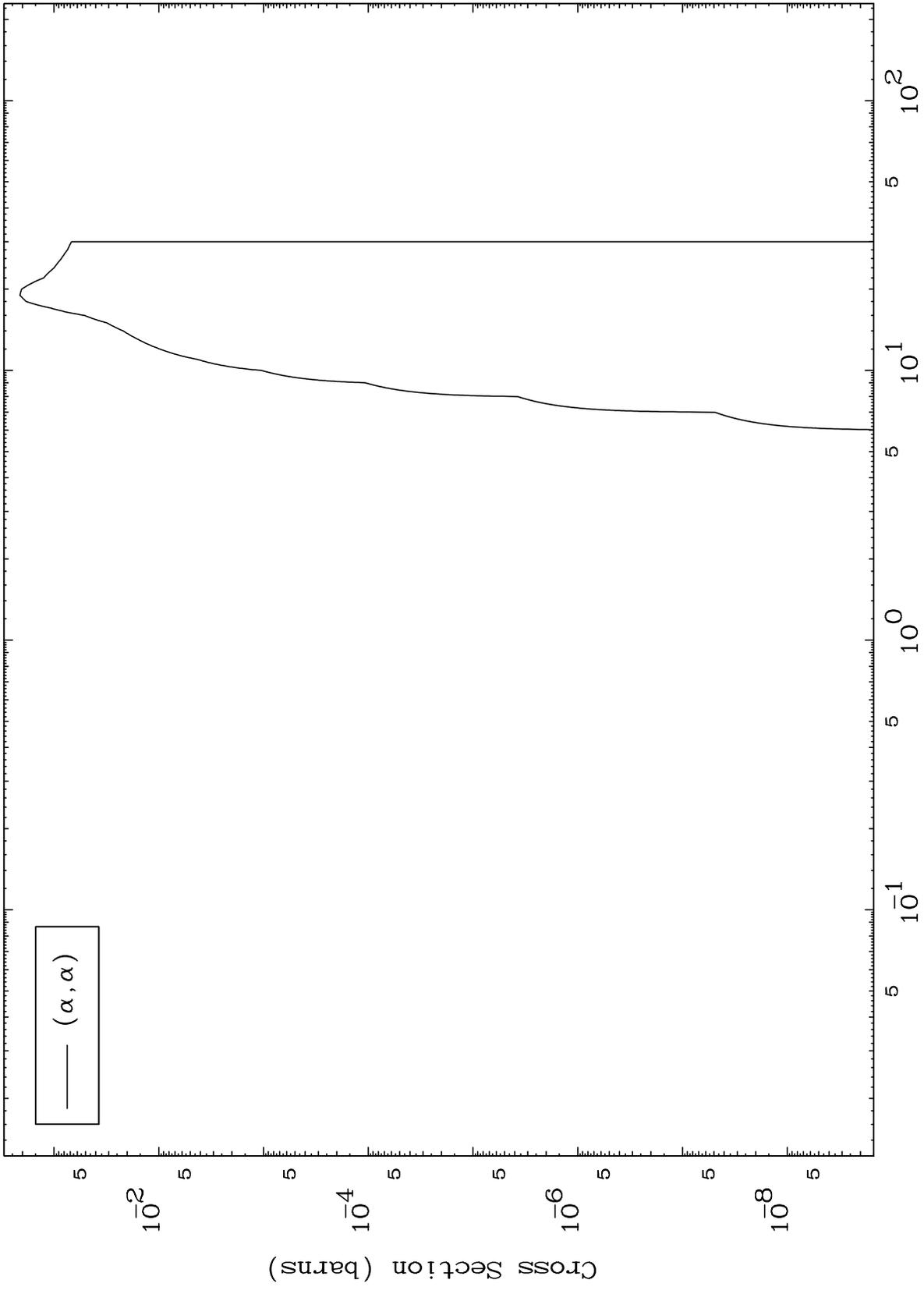




MAT 3234

(α, α) Levels
0 Kelvin Cross Sections

32-Ge-73



10

Incident Energy (MeV)

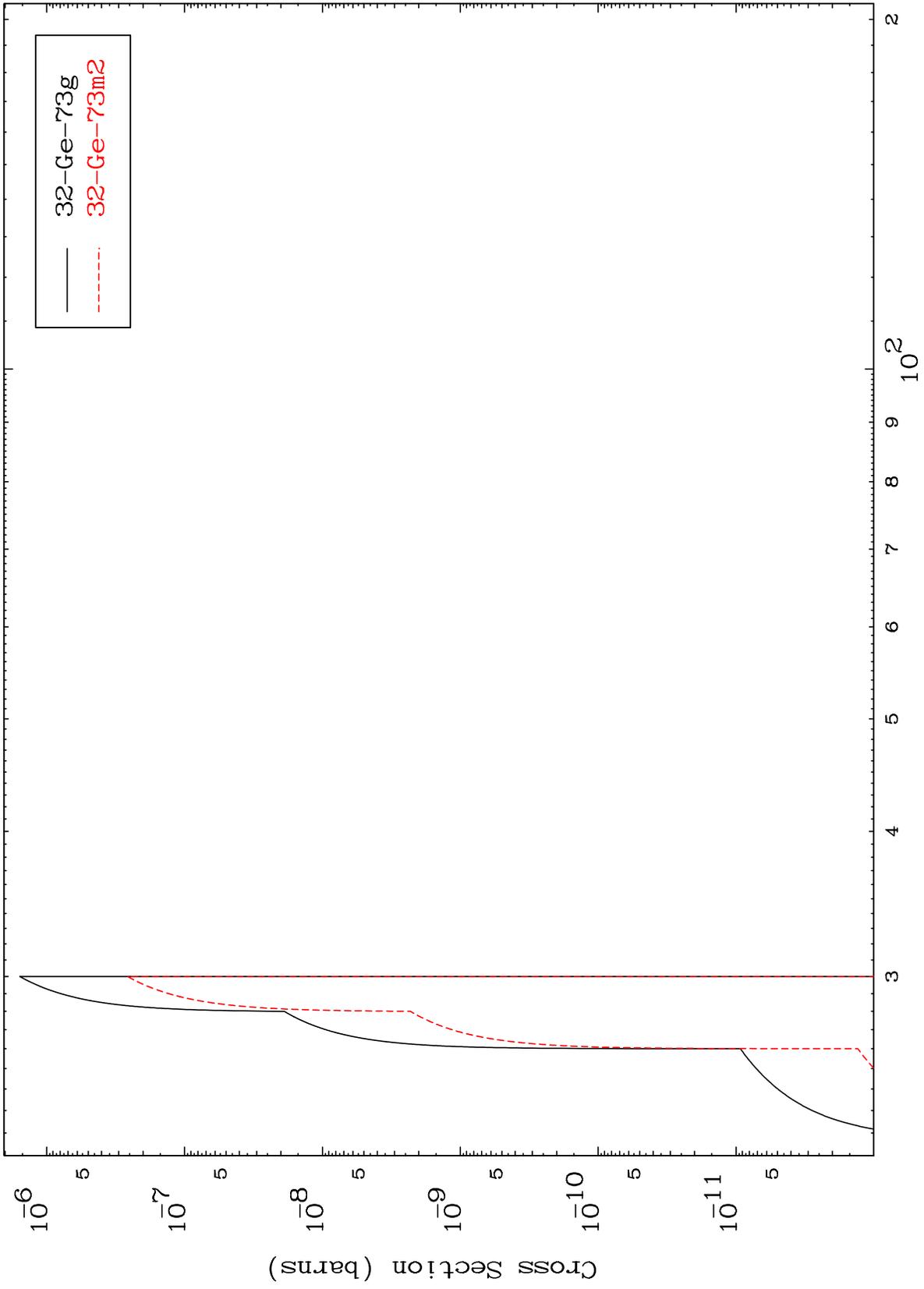
32-Ge-73

MAT 3234

(α, n') He-3

³²Ge-73

Radionuclide Production Cross Section



11

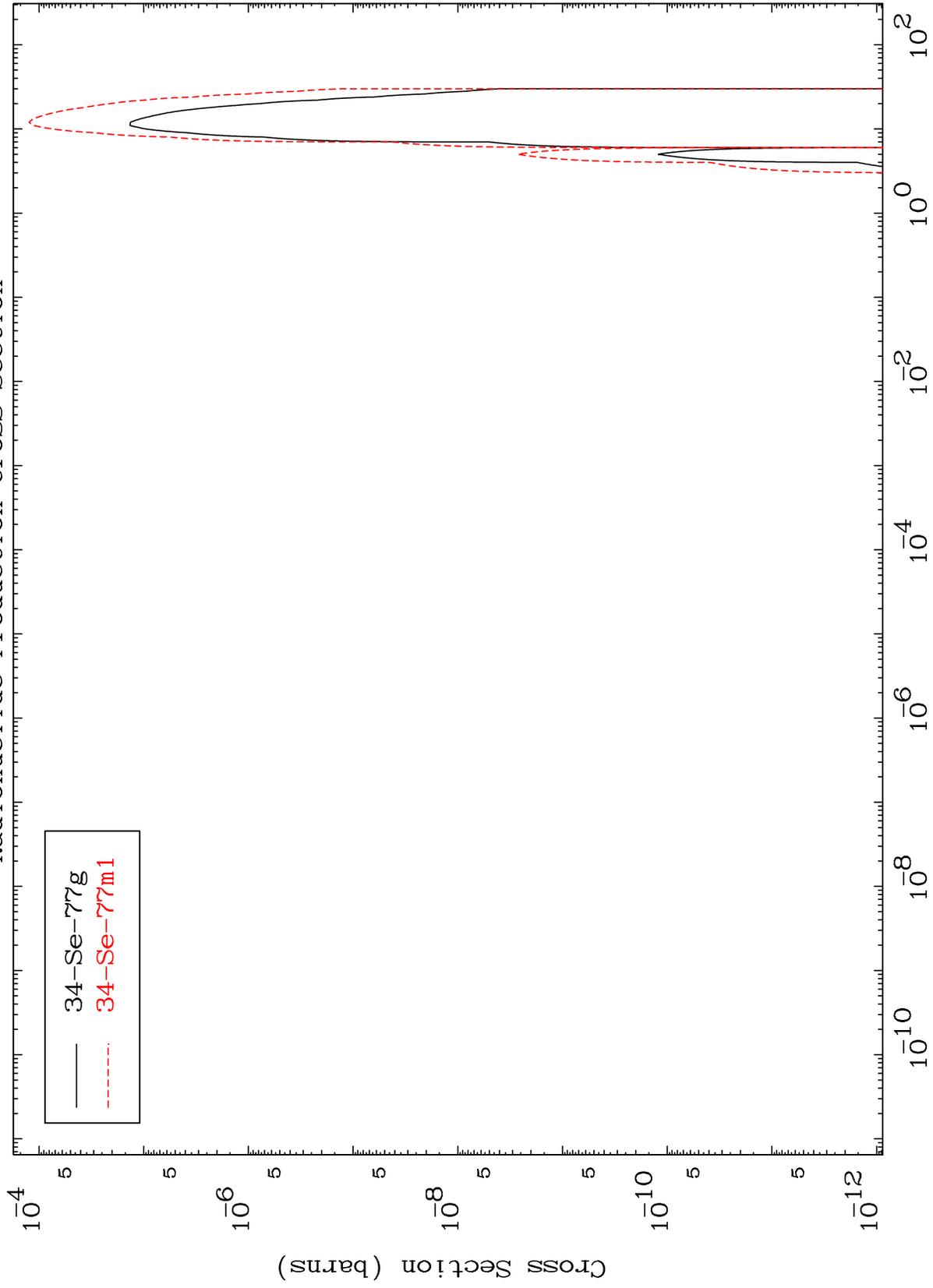
Incident Energy (MeV)

³²Ge-73

MAT 3234

(α, γ)
Radionuclide Production Cross Section

$^{32}\text{Ge-73}$



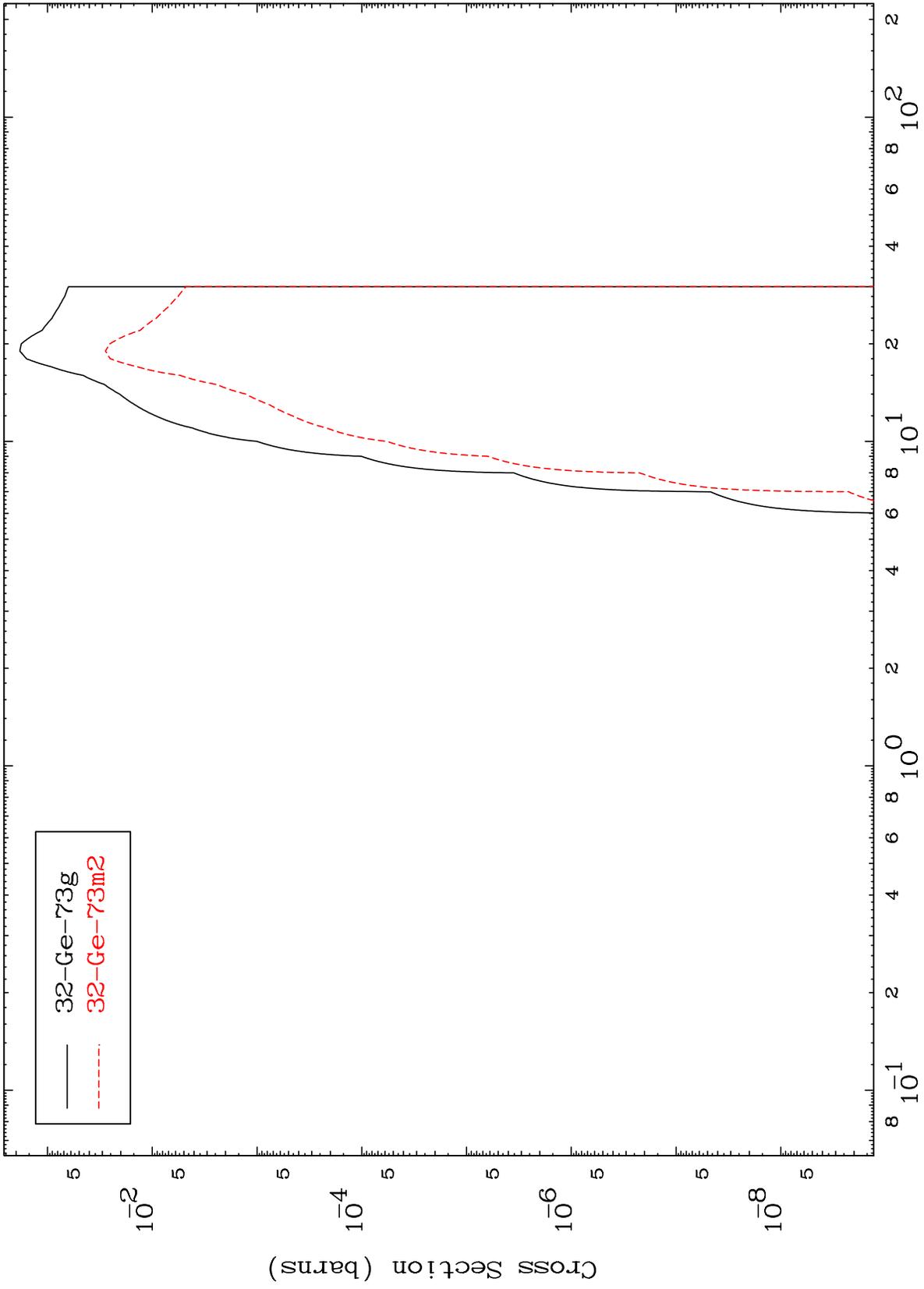
12

$^{32}\text{Ge-73}$

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³²Ge-73

Radionuclide Production Cross Section



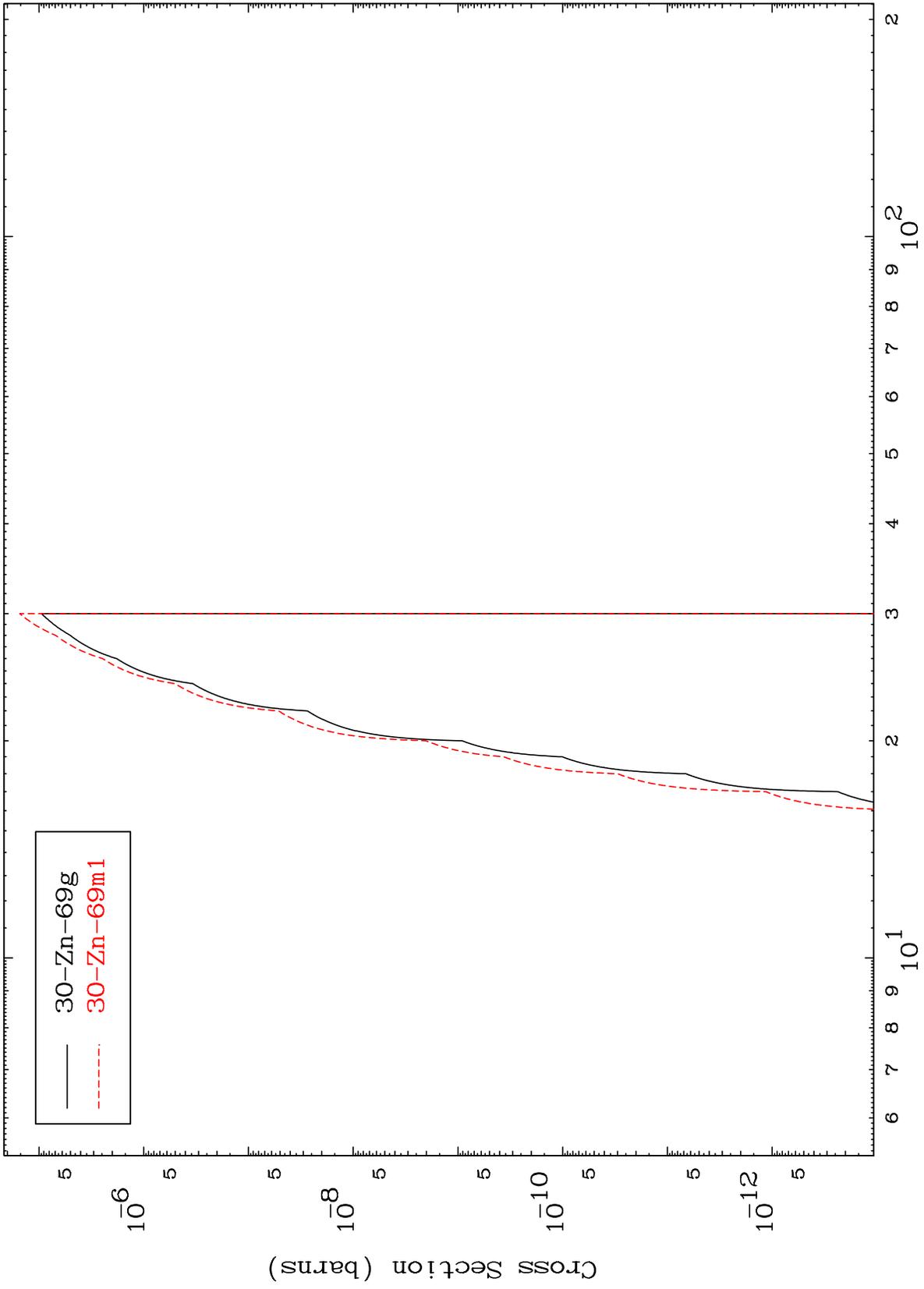
13

³²Ge-73

MAT 3234

32-Ge-73

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



14

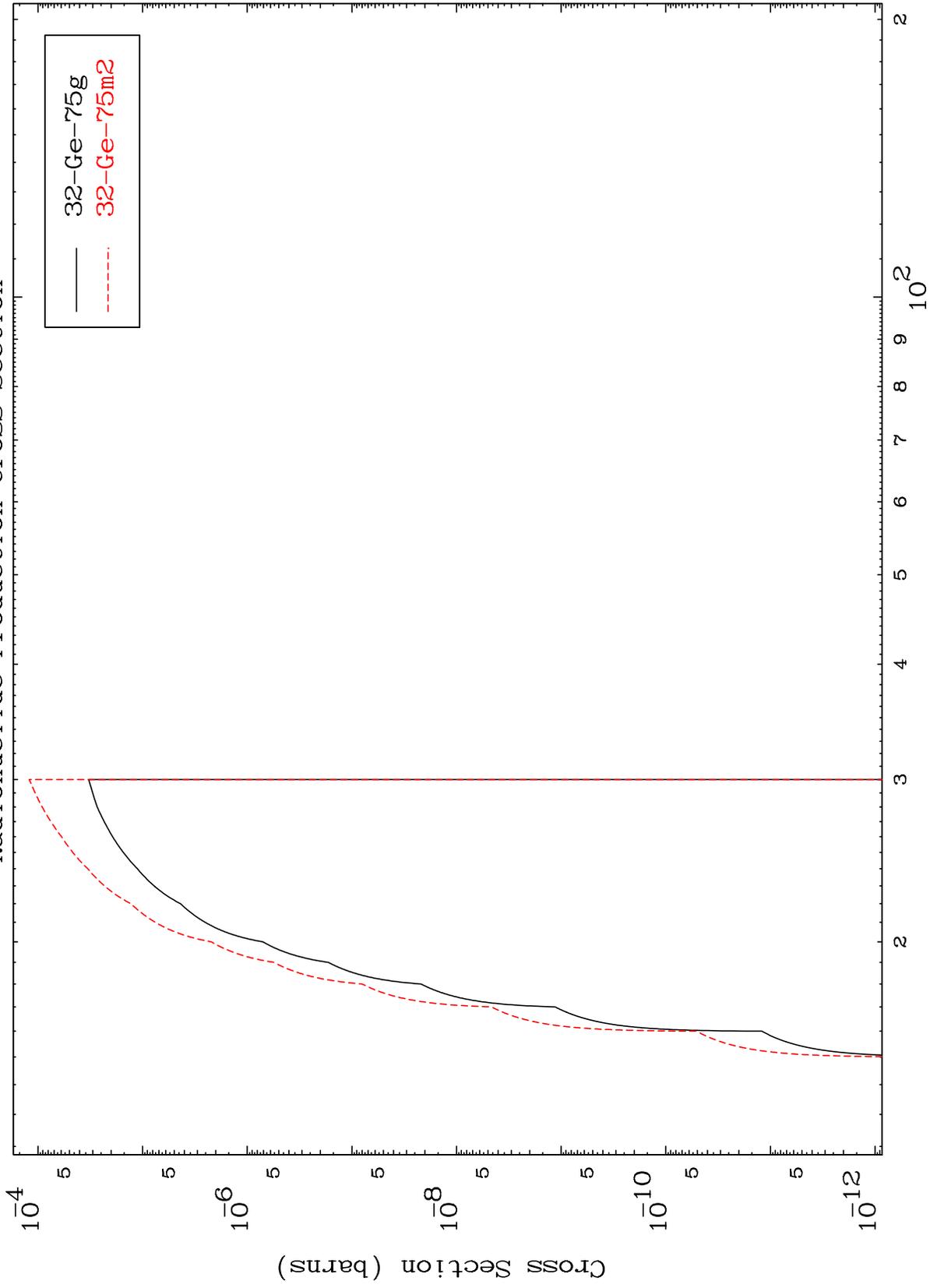
Incident Energy (MeV)

32-Ge-73

MAT 3234

$^{32}\text{Ge-73}$

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



15

Incident Energy (MeV)

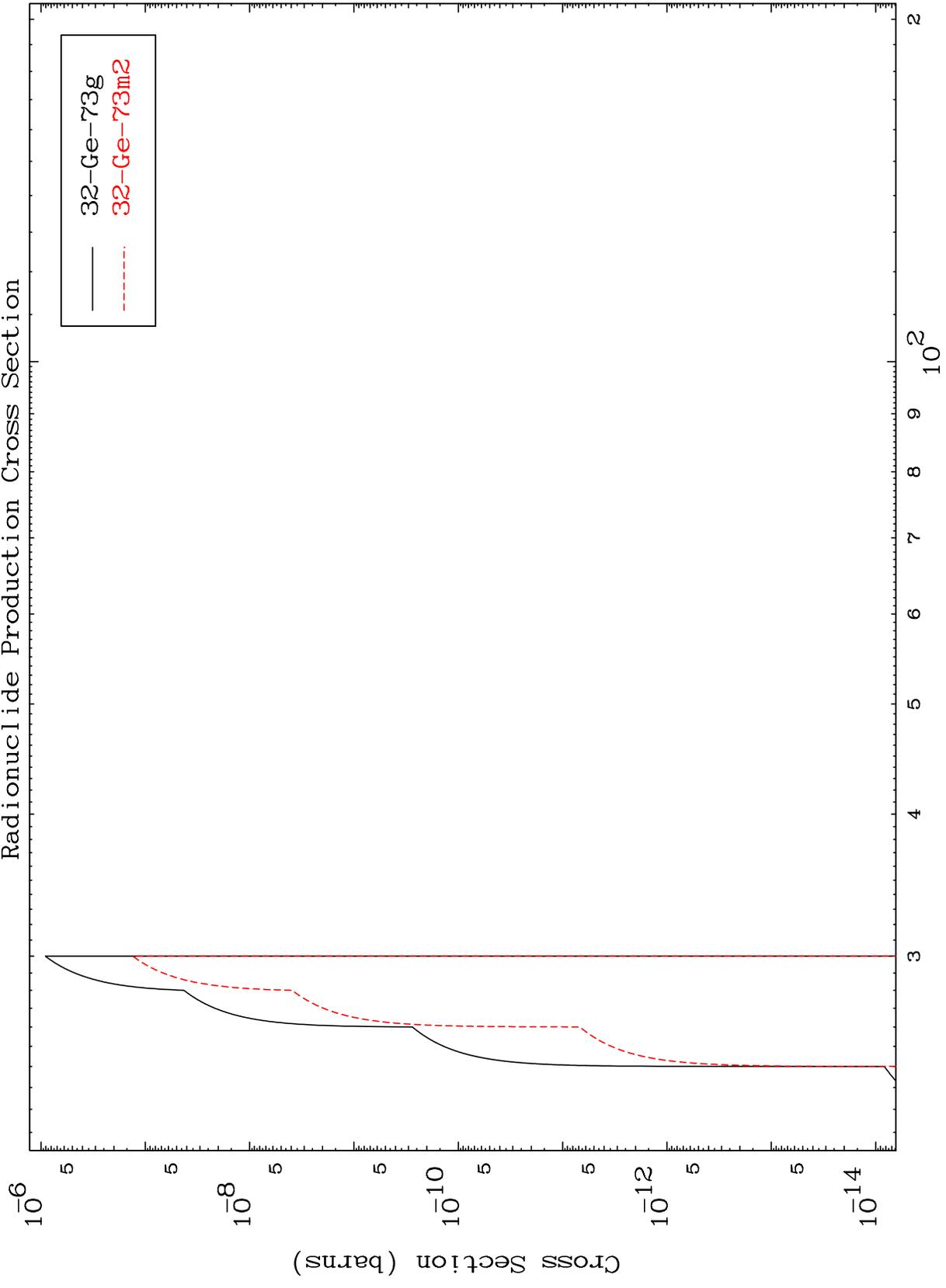
$^{32}\text{Ge-73}$

MAT 3234

(α, p) t

³²Ge-⁷³

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³²Ge-⁷³