

Program EVALPLOT
(Version 2018-1)

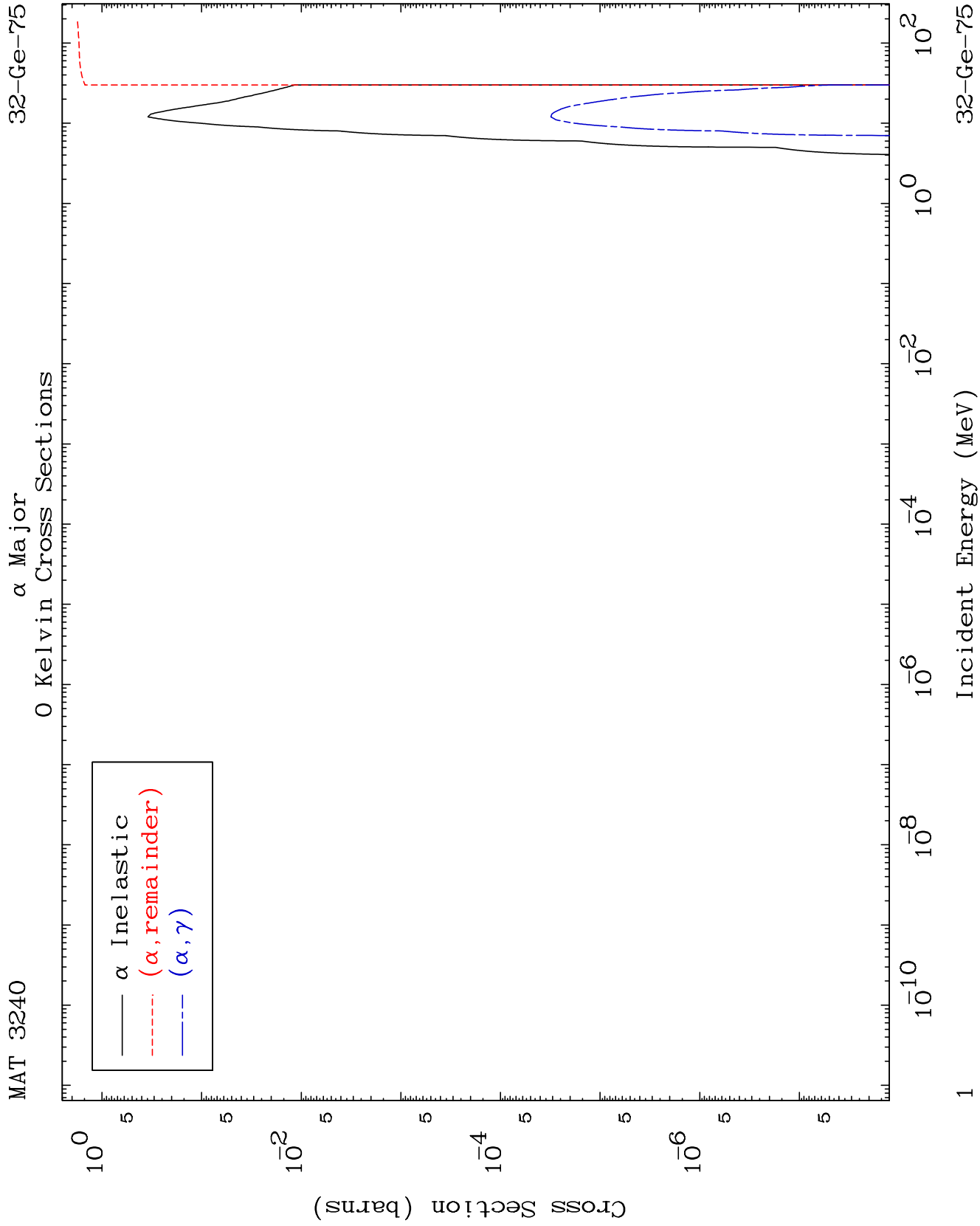
by

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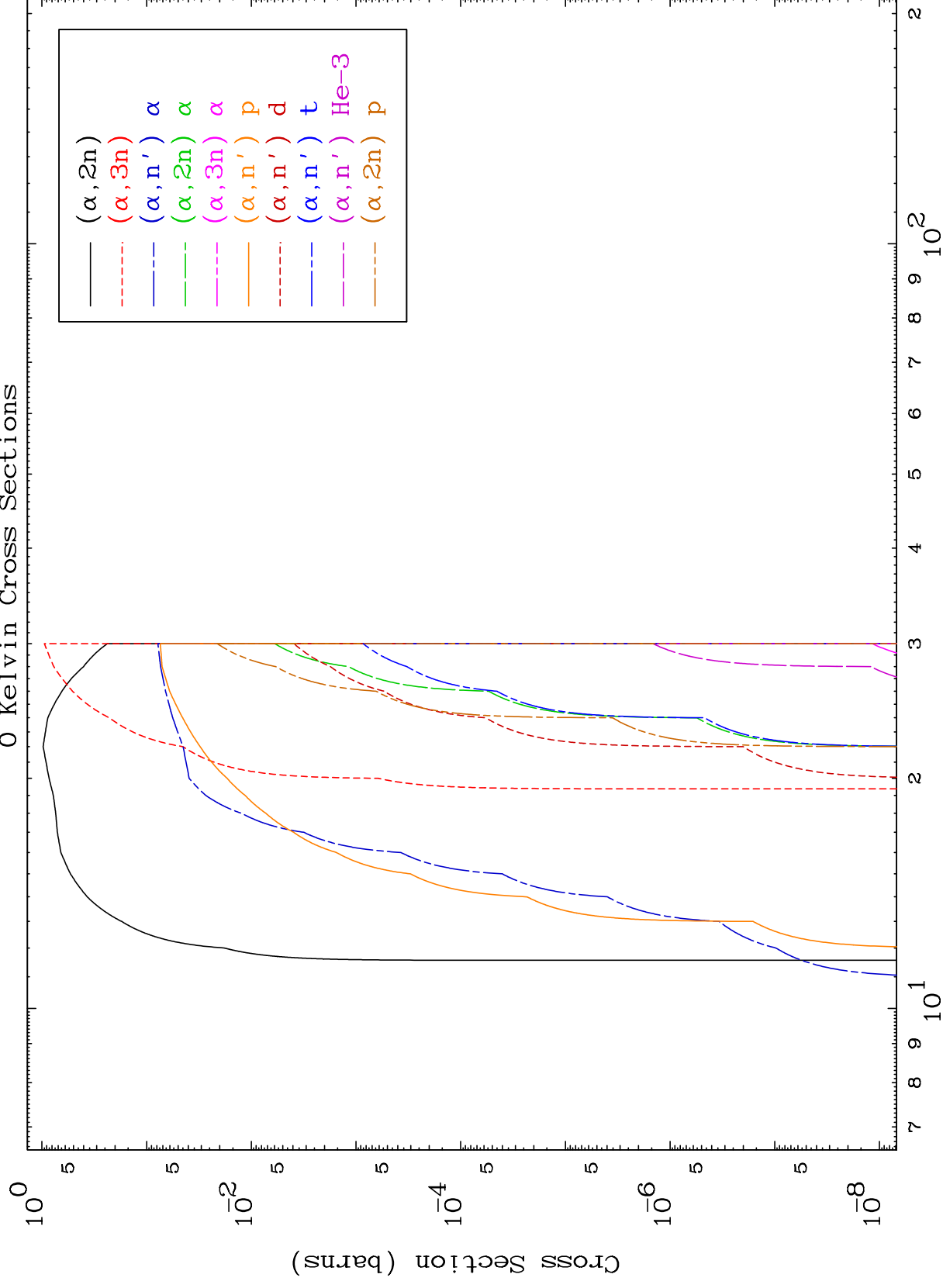
Press Mouse Button to Start



MAT 3240

α Neutron Production 0 Kelvin Cross Sections

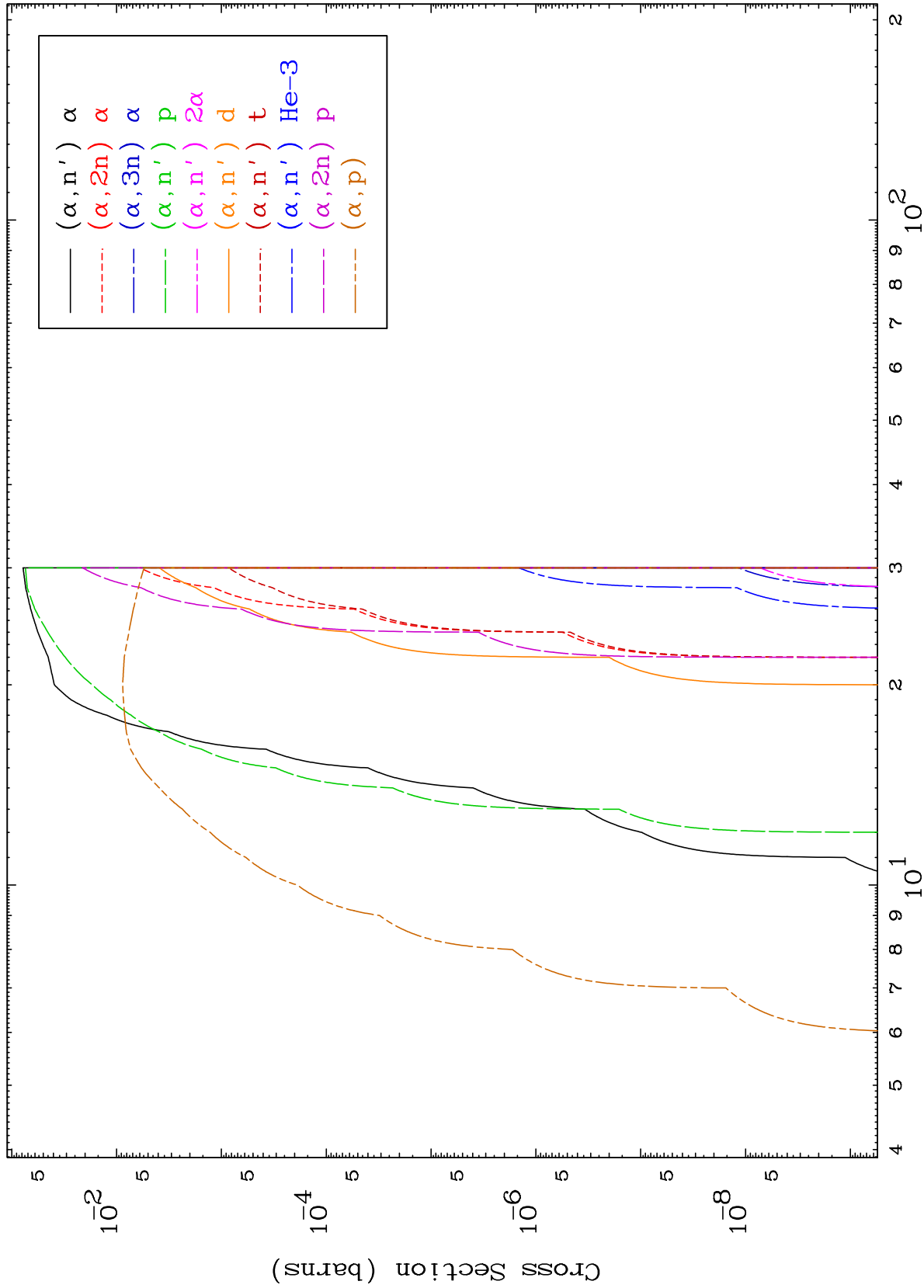
32-Ge-75



2

Incident Energy (MeV)

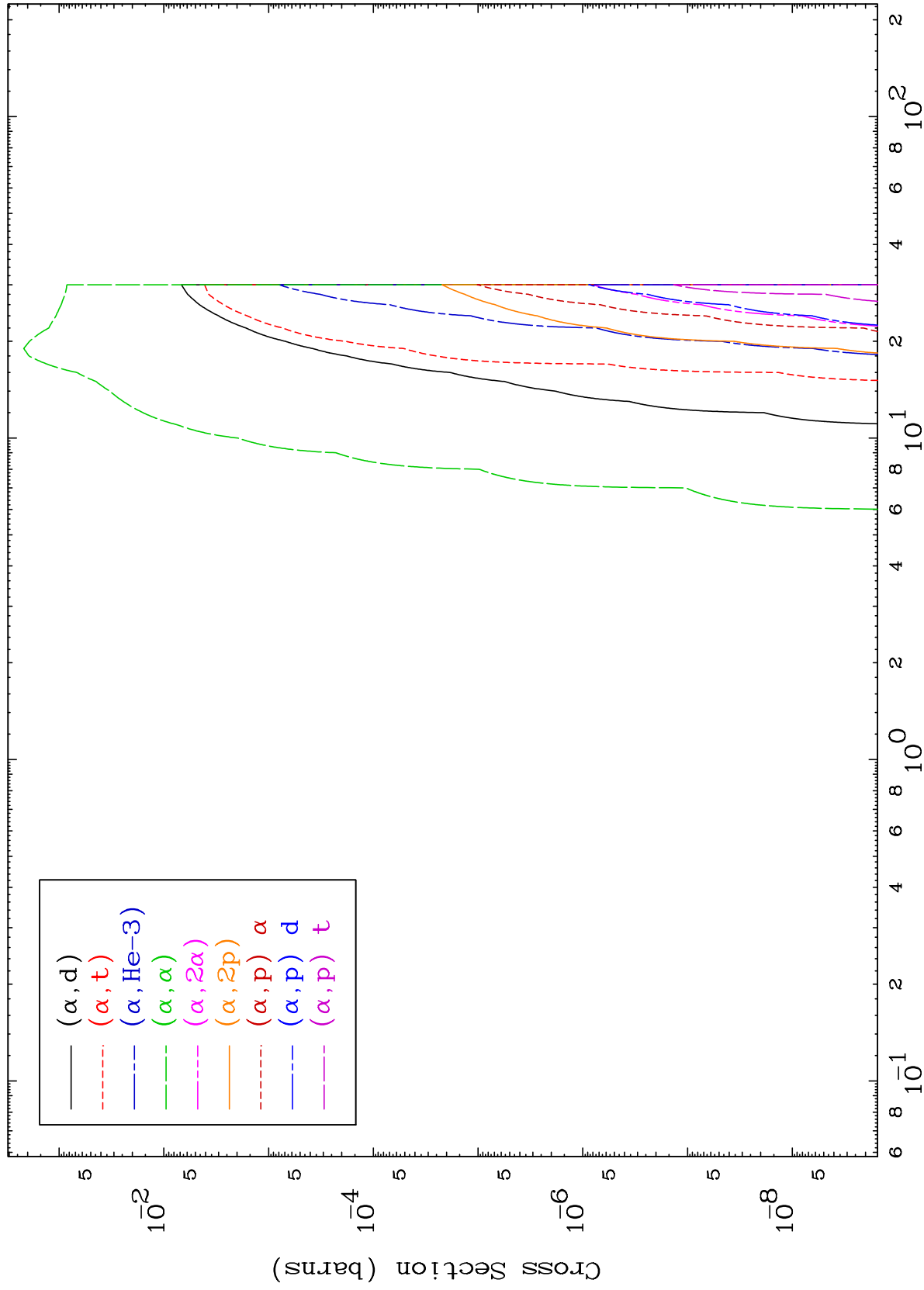
32-Ge-75



MAT 3240

α Charged Particle
0 Kelvin Cross Sections

32-Ge-75



4

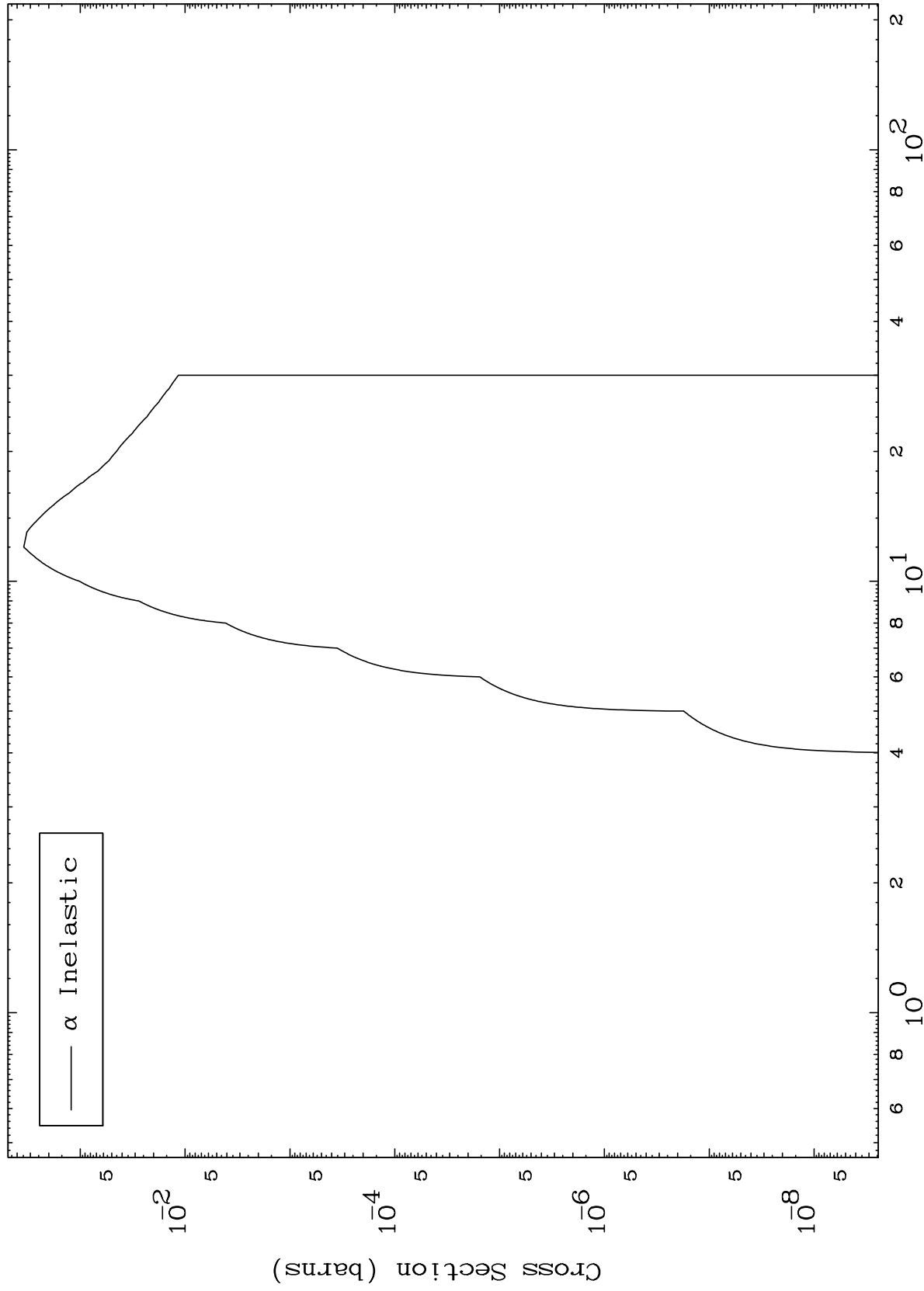
Incident Energy (MeV)

32-Ge-75

MAT 3240

32-Ge-75

(α, n') Level
0 Kelvin Cross Sections



5

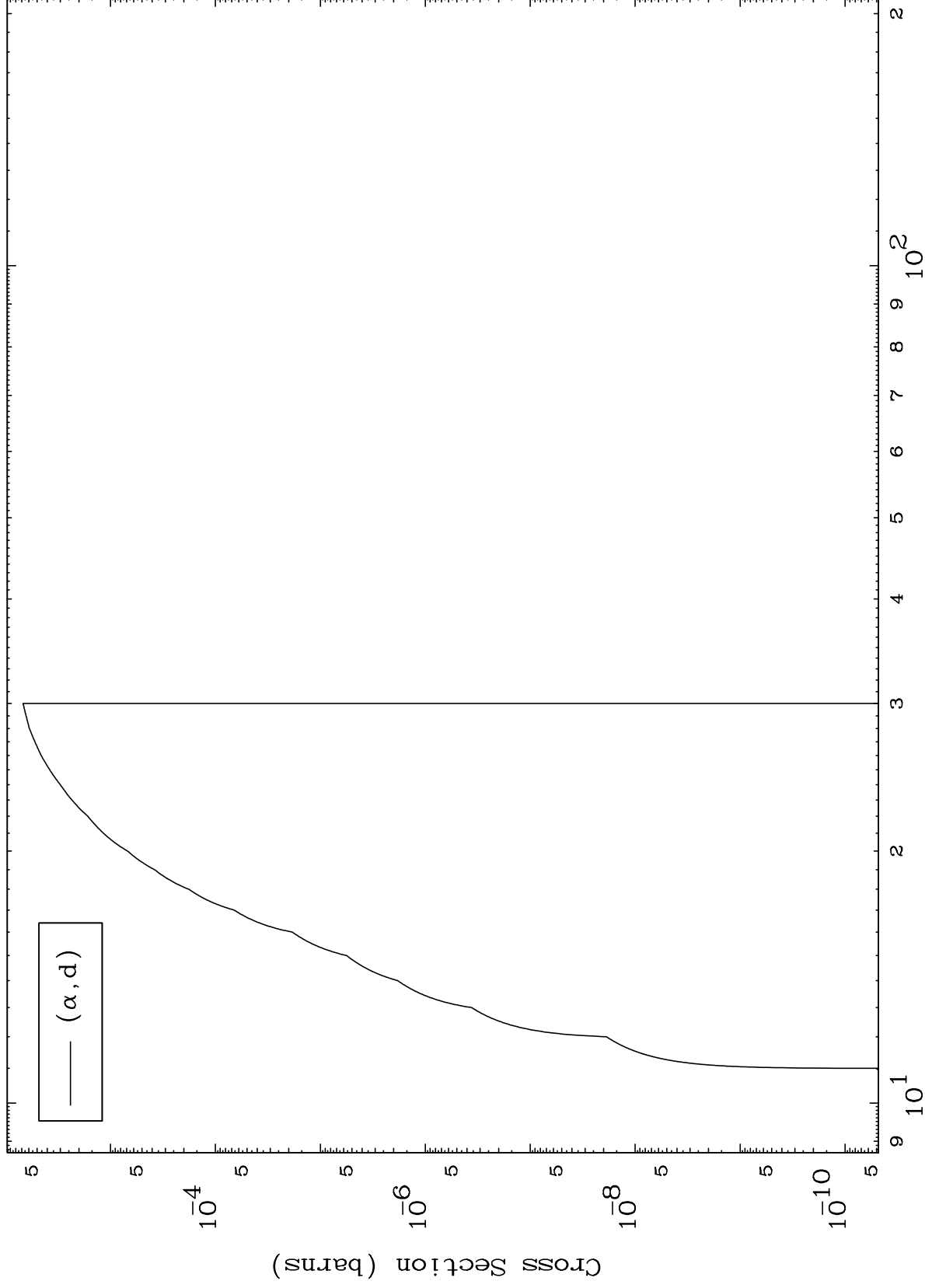
Incident Energy (MeV)

32-Ge-75

MAT 3240

32-Ge-75

(α ,d) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

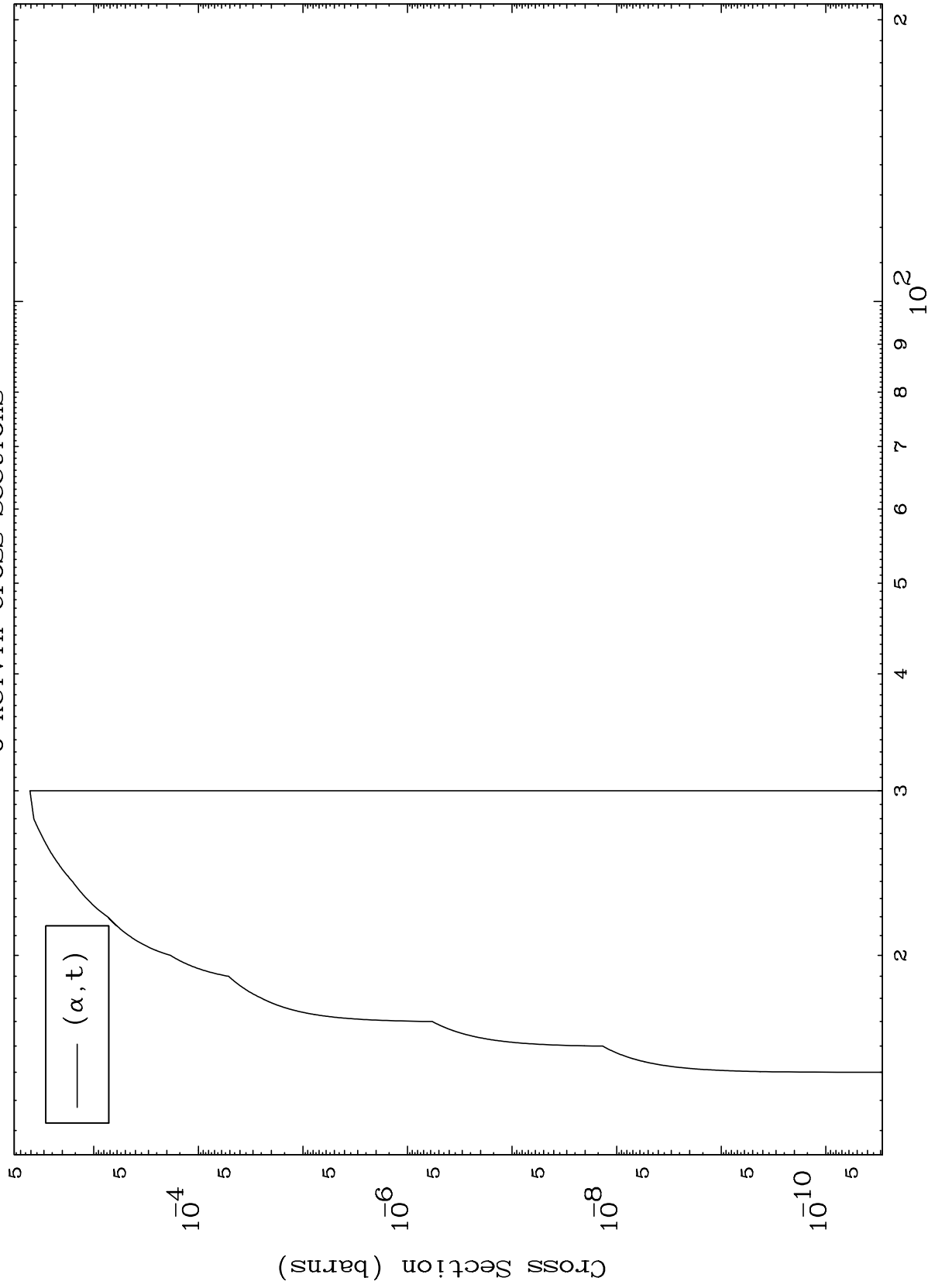
32-Ge-75

MAT 3240

(α ,t) Levels

32-Ge-75

0 Kelvin Cross Sections



8

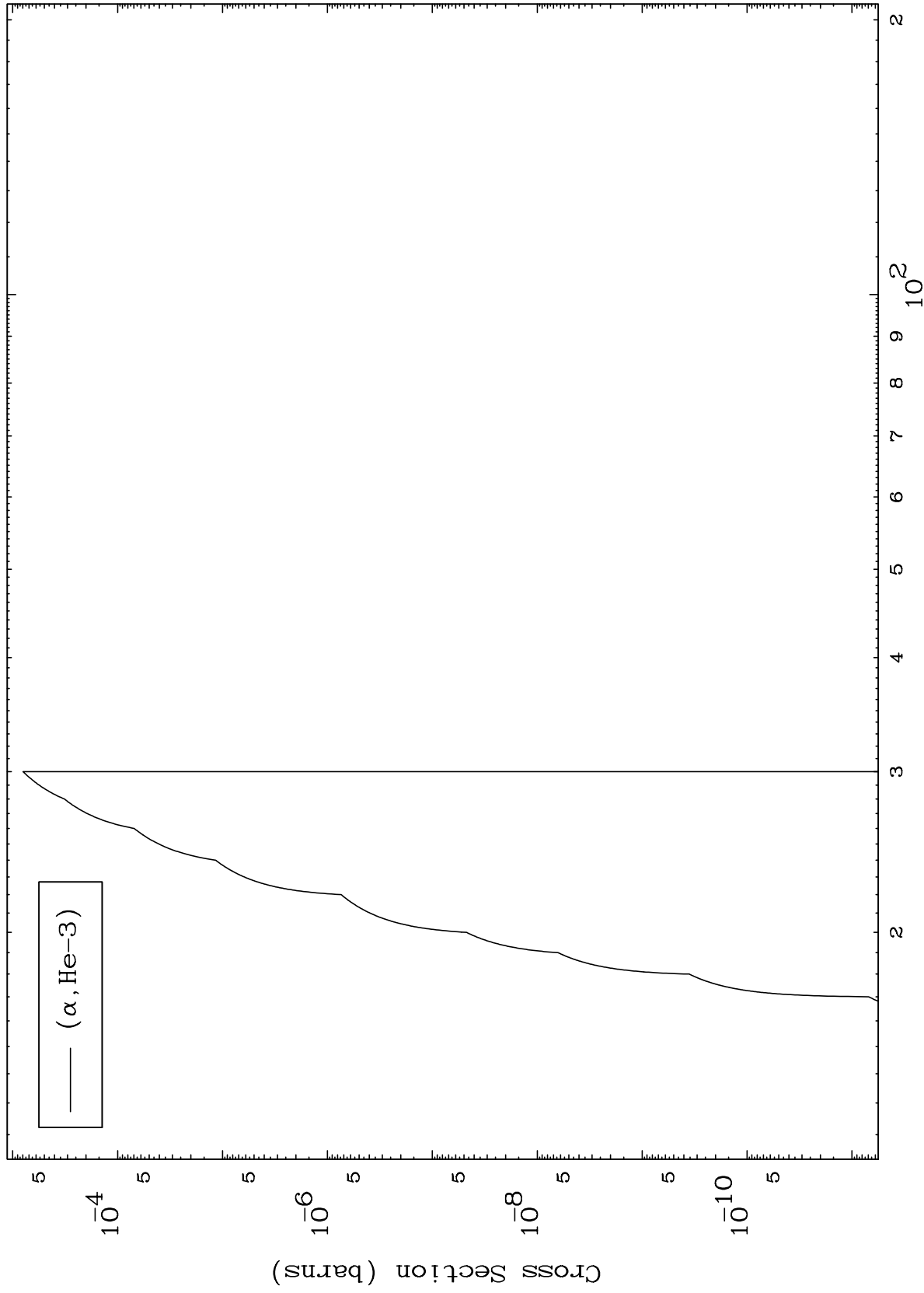
Incident Energy (MeV)

32-Ge-75

MAT 3240

(α ,He3) Levels
0 Kelvin Cross Sections

32-Ge-75



9

Incident Energy (MeV)

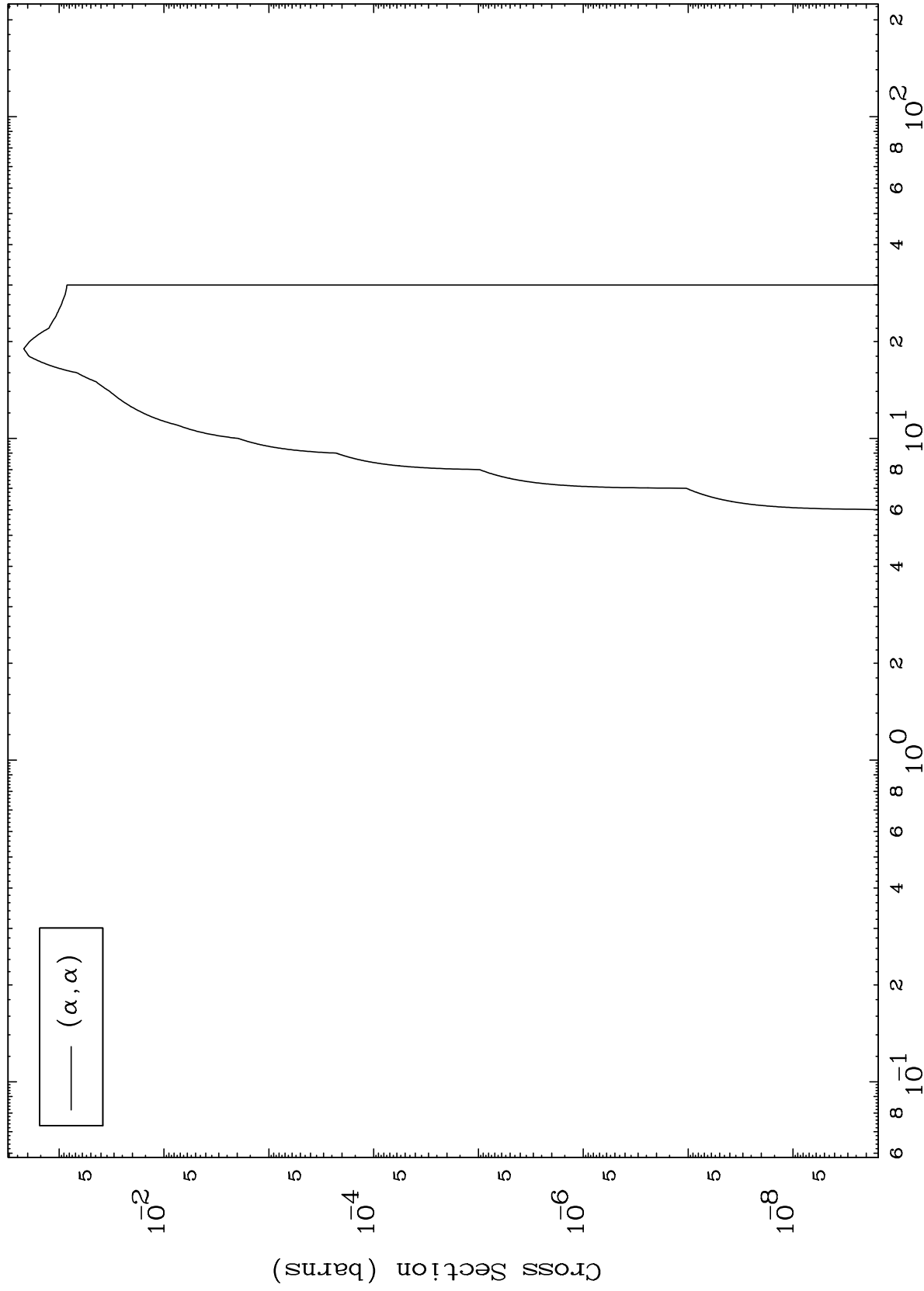
32-Ge-75

MAT 3240

(α, α) Levels

32-Ge-75

0 Kelvin Cross Sections



10

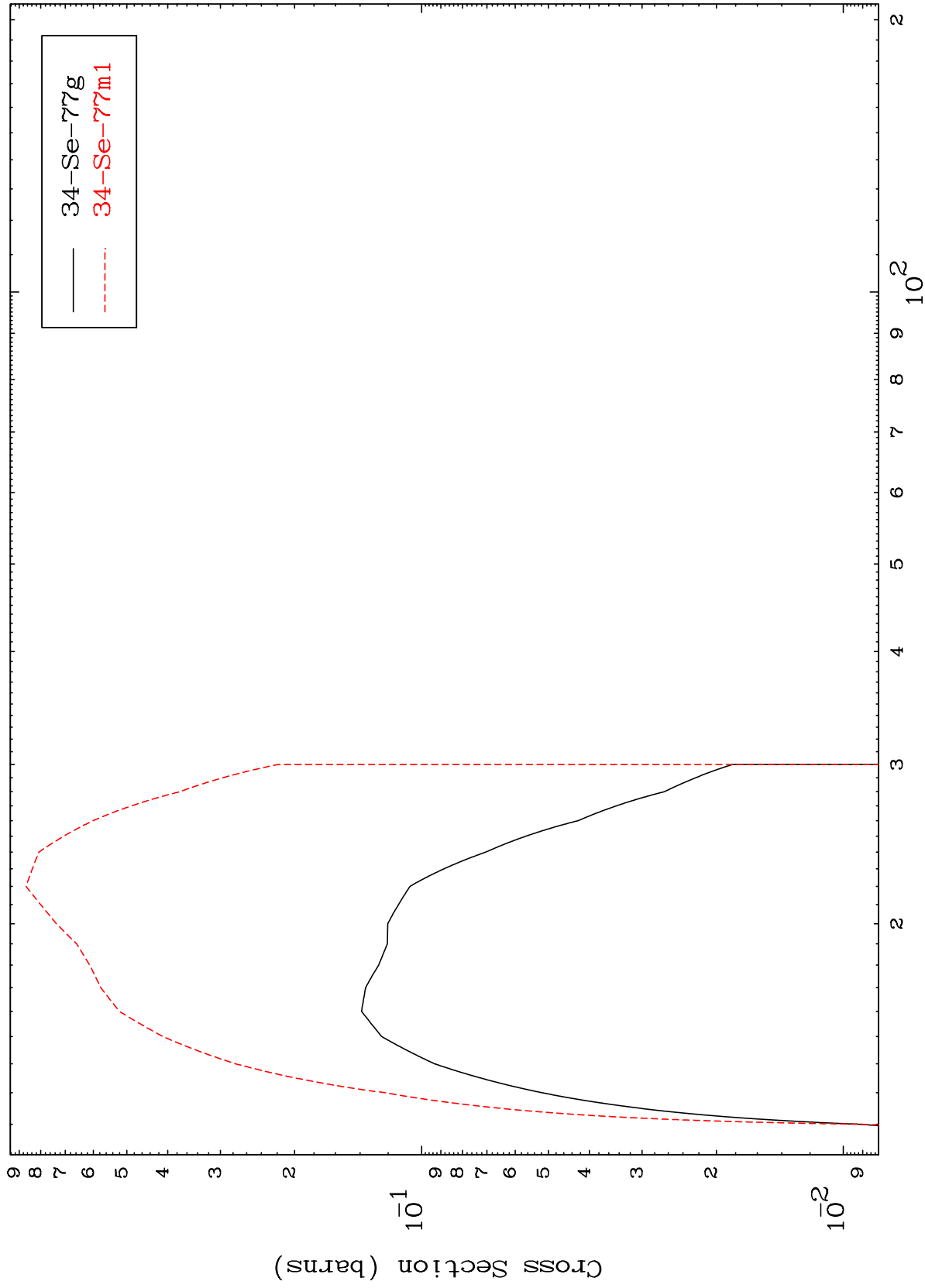
Incident Energy (MeV)

32-Ge-75

MAT 3240

32-Ge-75

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



11

Incident Energy (MeV)

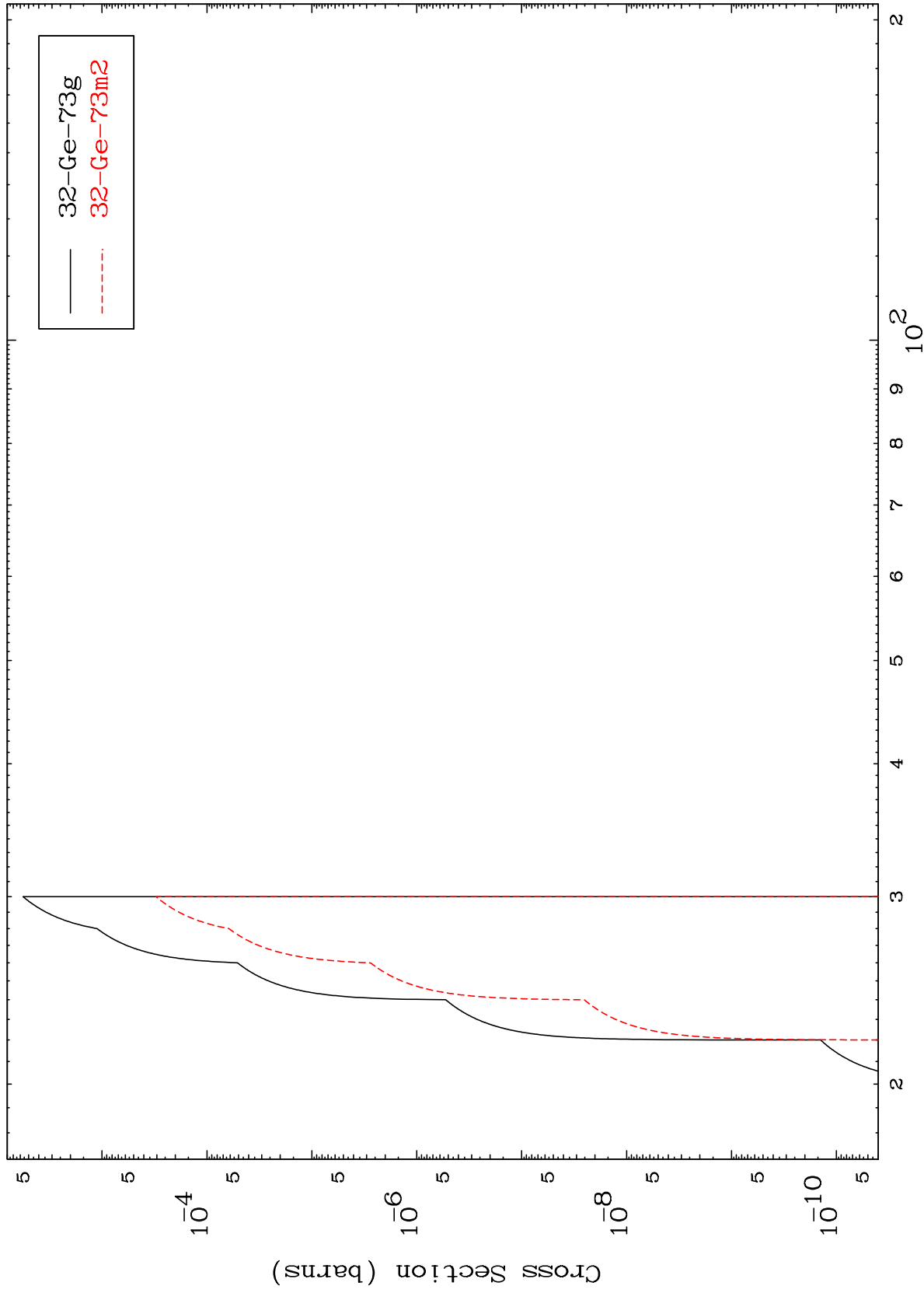
32-Ge-75

MAT 3240

$(\alpha, 2n) \alpha$

$^{32}\text{Ge-75}$

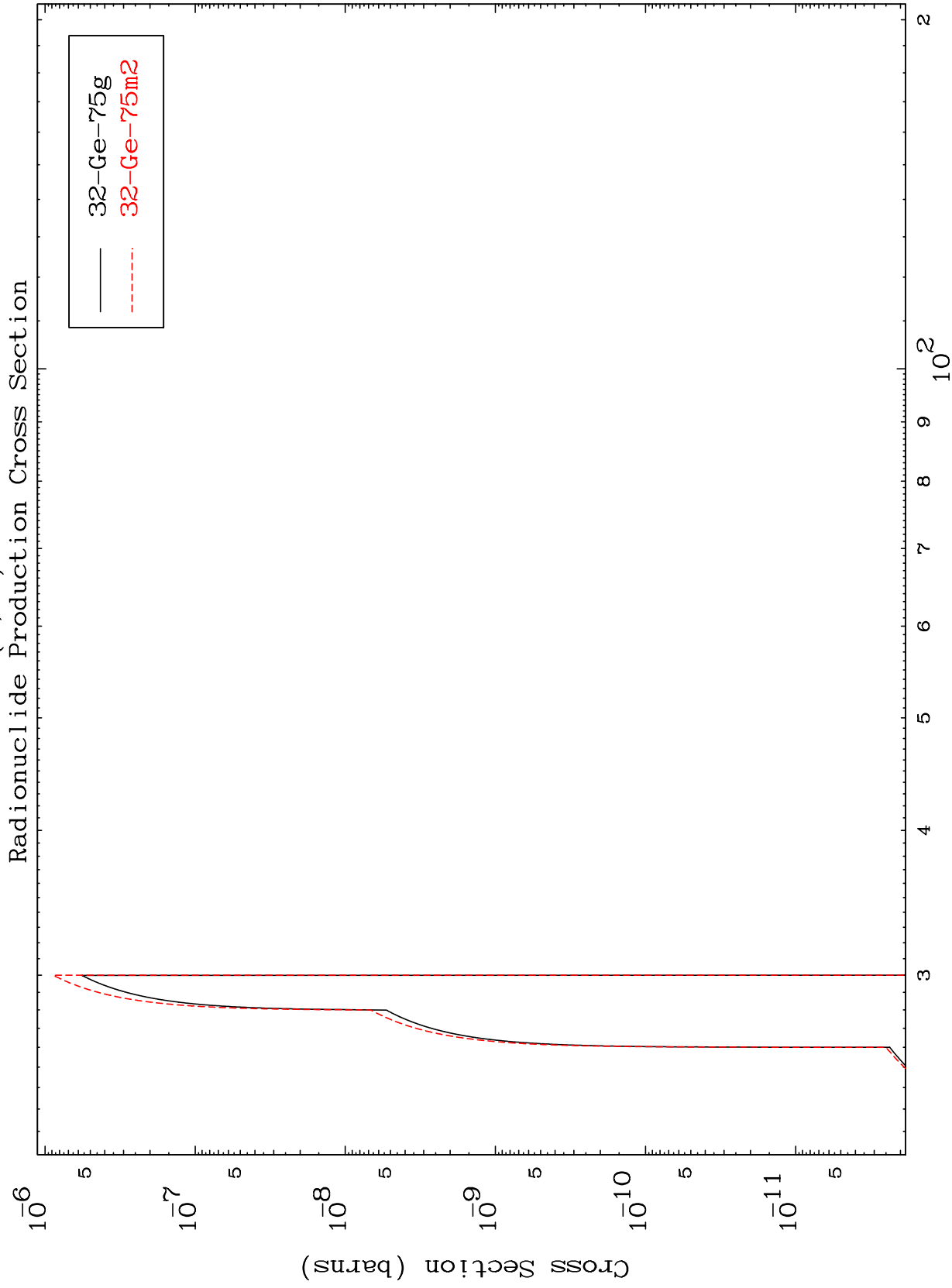
Radionuclide Production Cross Section



12

Incident Energy (MeV)

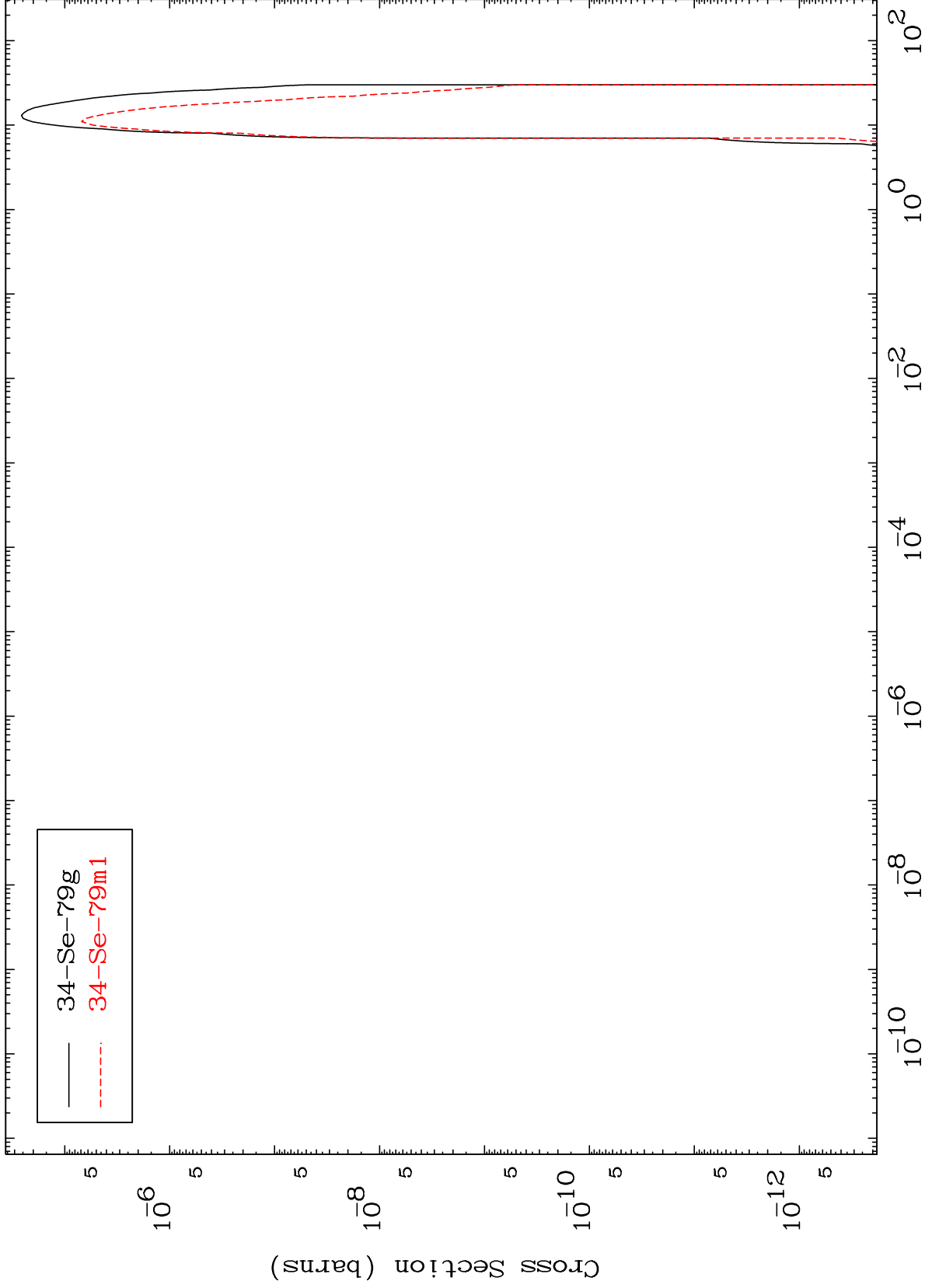
$^{32}\text{Ge-75}$



MAT 3240

(α, γ)
Radionuclide Production Cross Section

$^{32}\text{Ge-75}$



14

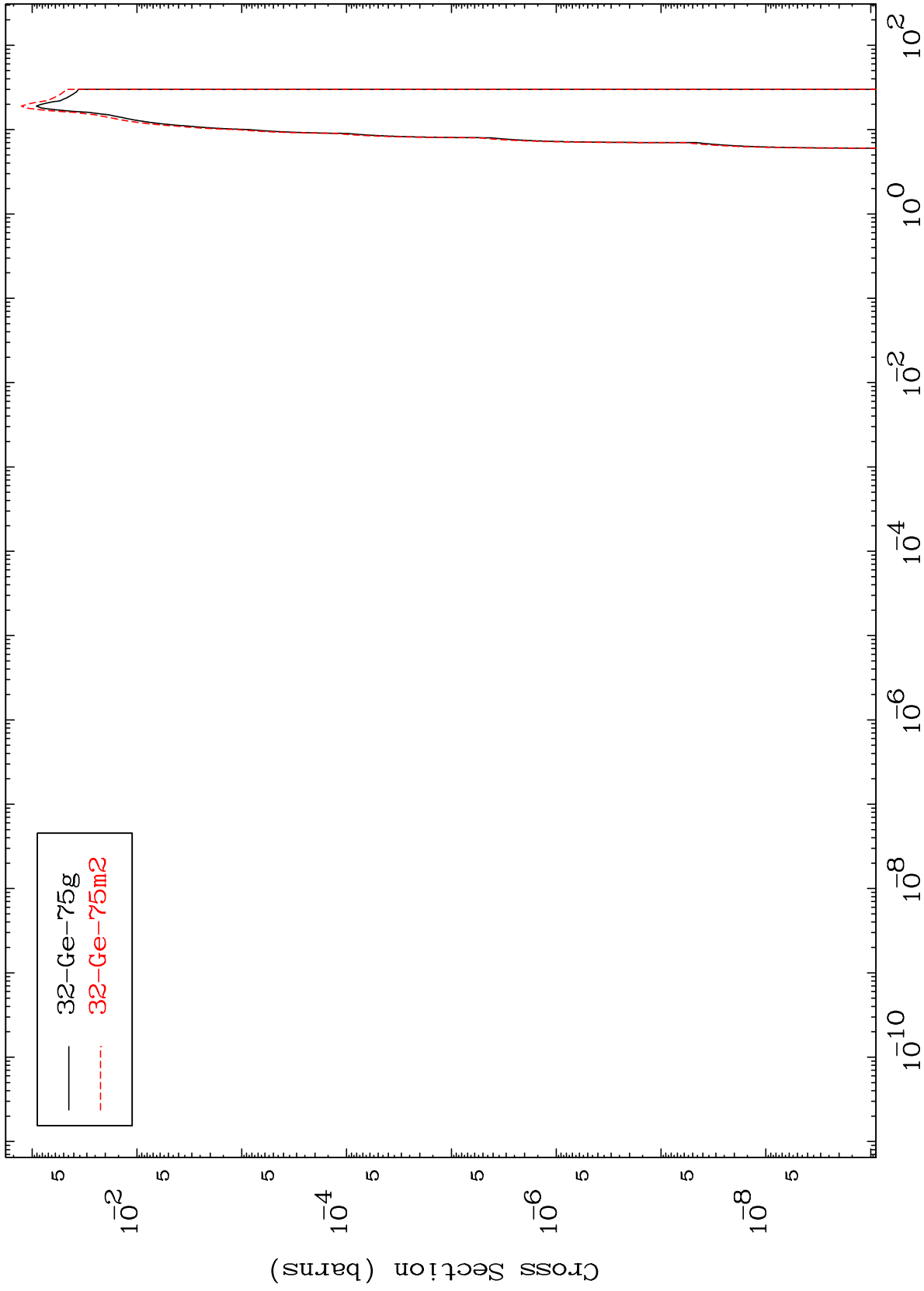
Incident Energy (MeV)

$^{32}\text{Ge-75}$

MAT 3240

(α, α)
Radionuclide Production Cross Section

$^{32}\text{Ge-75}$



15

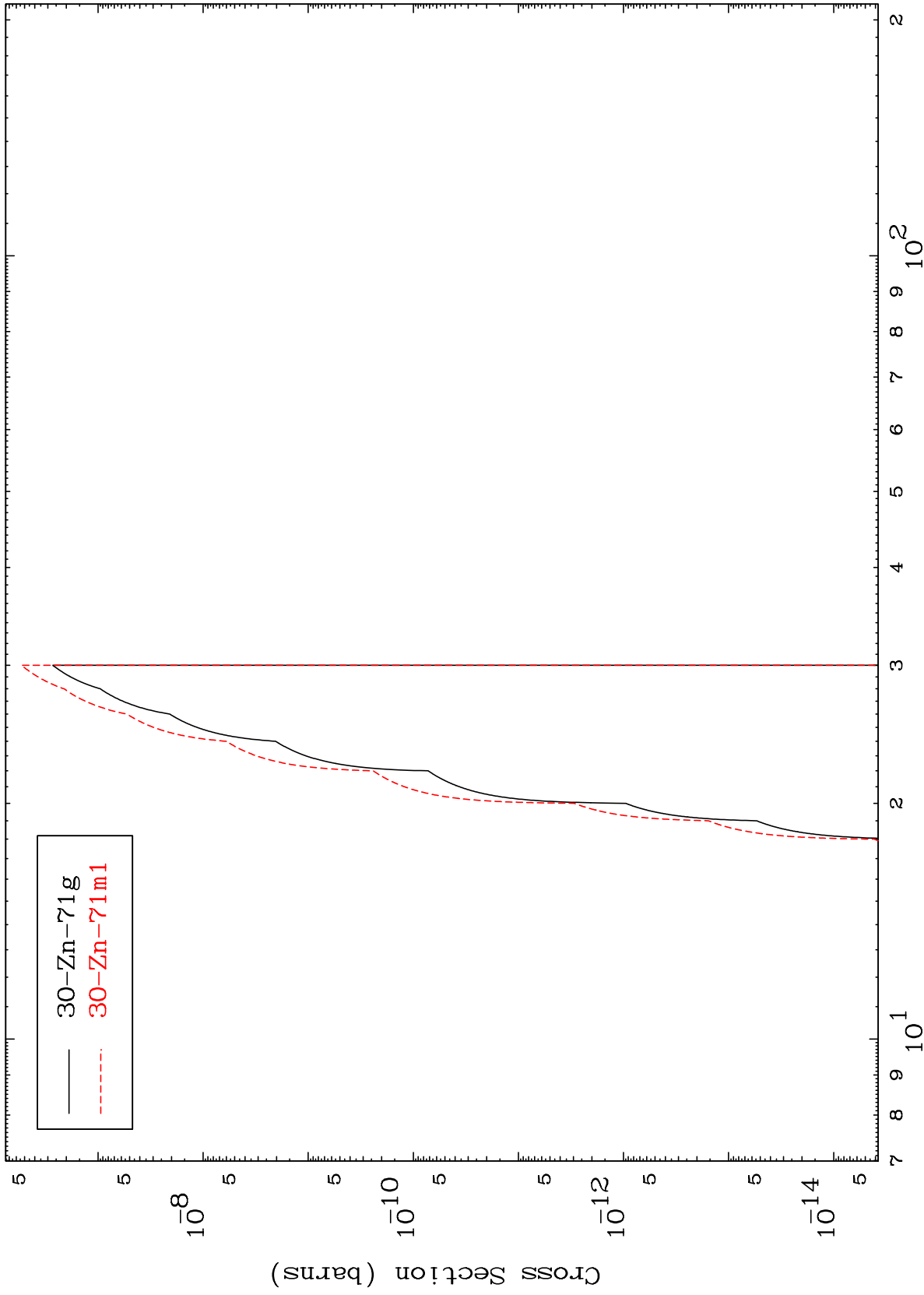
Incident Energy (MeV)

$^{32}\text{Ge-75}$

MAT 3240

32-Ge-75

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



16

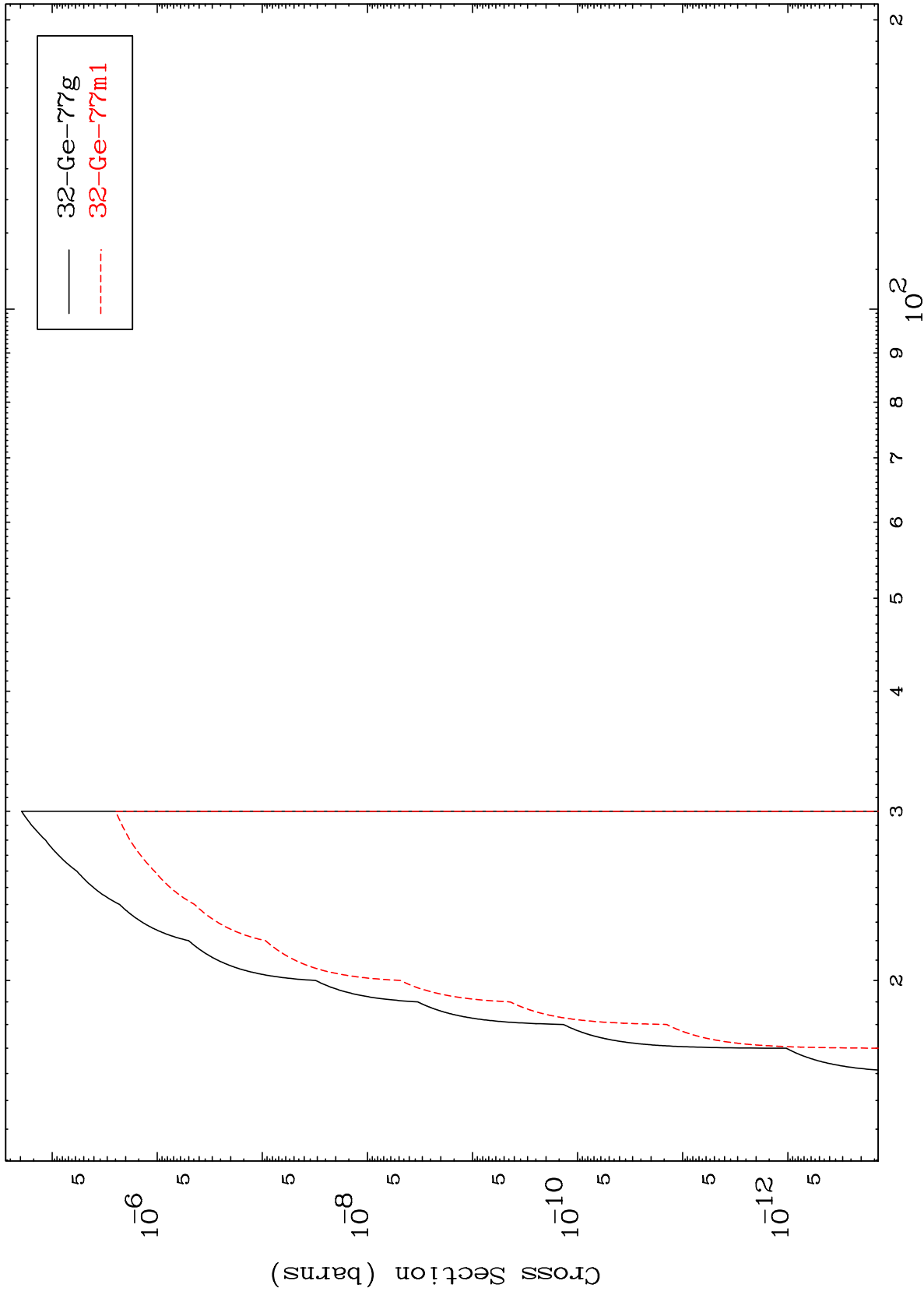
Incident Energy (MeV)

32-Ge-75

MAT 3240

32-Ge-75

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



17

Incident Energy (MeV)

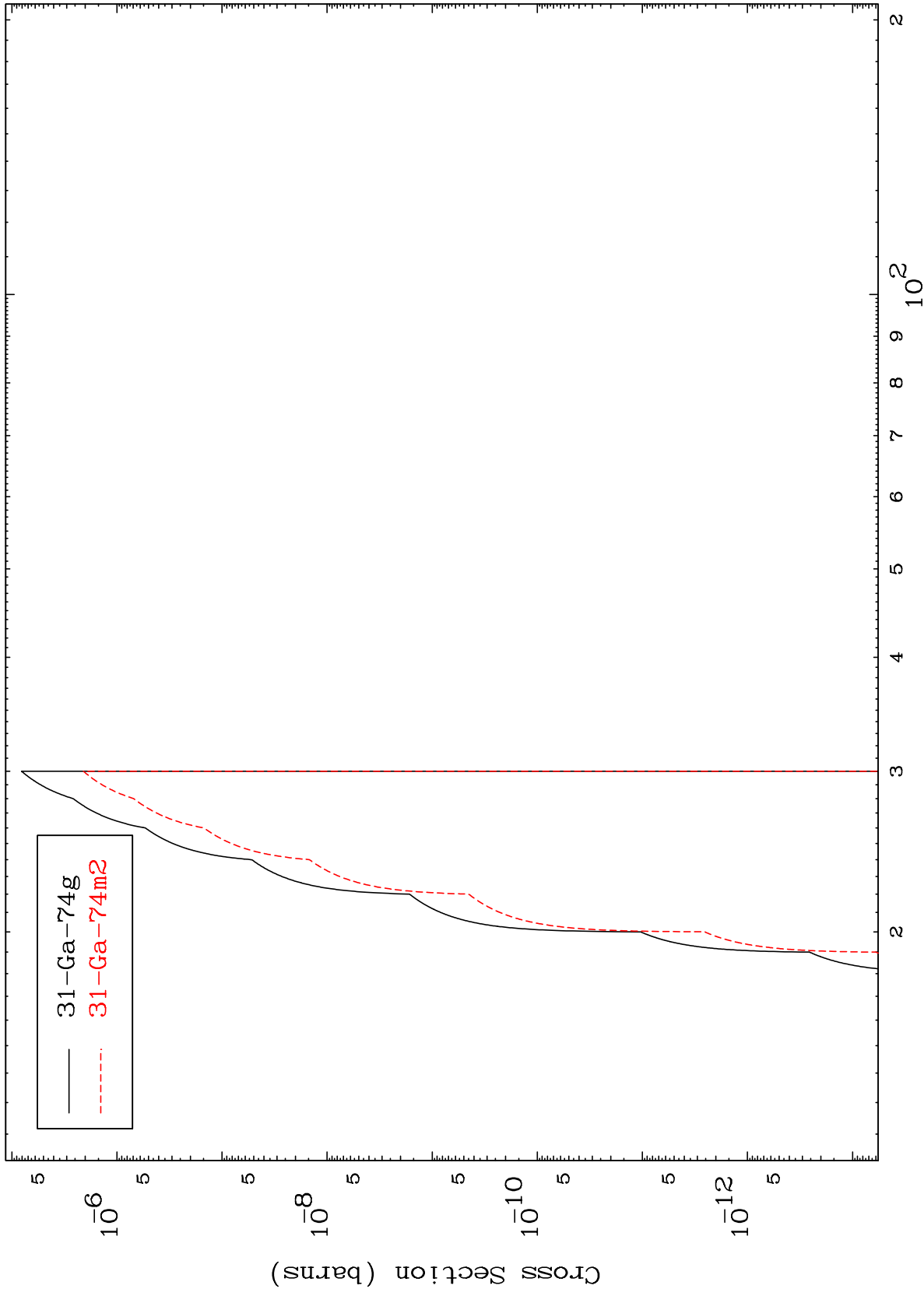
32-Ge-75

MAT 3240

(α, p) α

$^{32}\text{Ge-}^{75}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

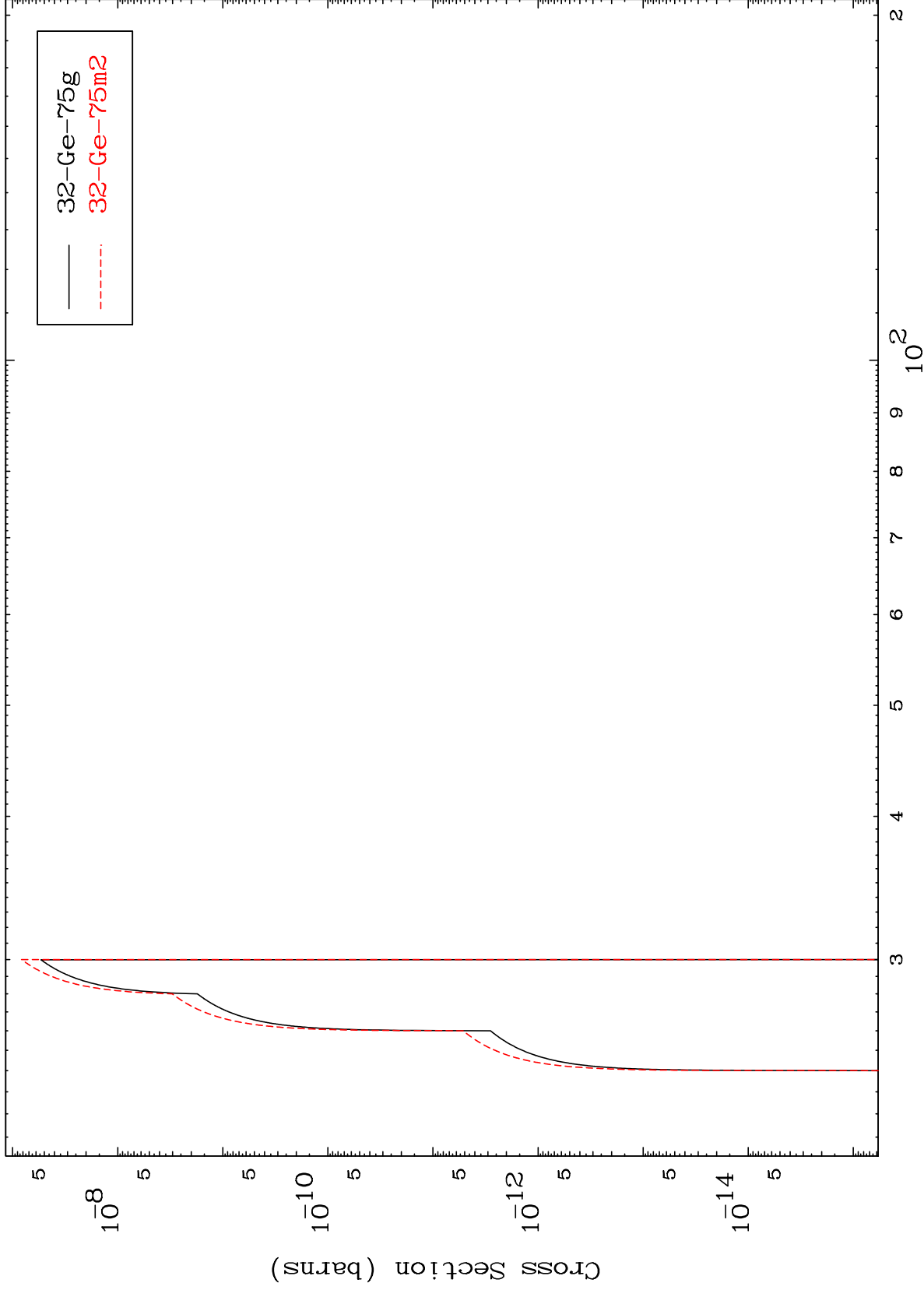
$^{32}\text{Ge-}^{75}$

MAT 3240

(α, p) t

$^{32}\text{Ge}-^{75}\text{Ge}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{32}\text{Ge}-^{75}\text{Ge}$