

Program EVALPLOT
(Version 2018-1)

by

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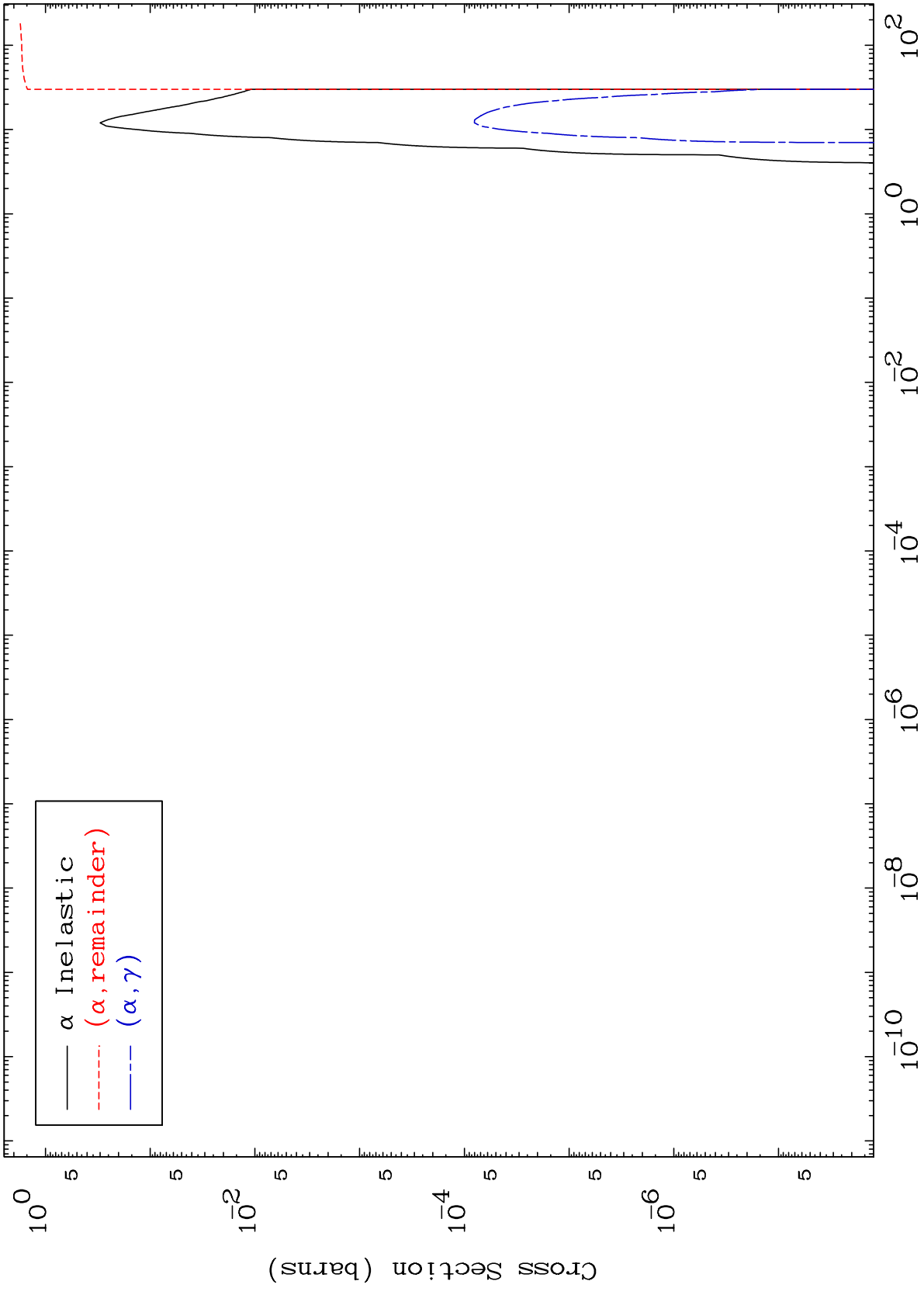
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3137

0 Kelvin α Major
Cross Sections

31-Ga-73

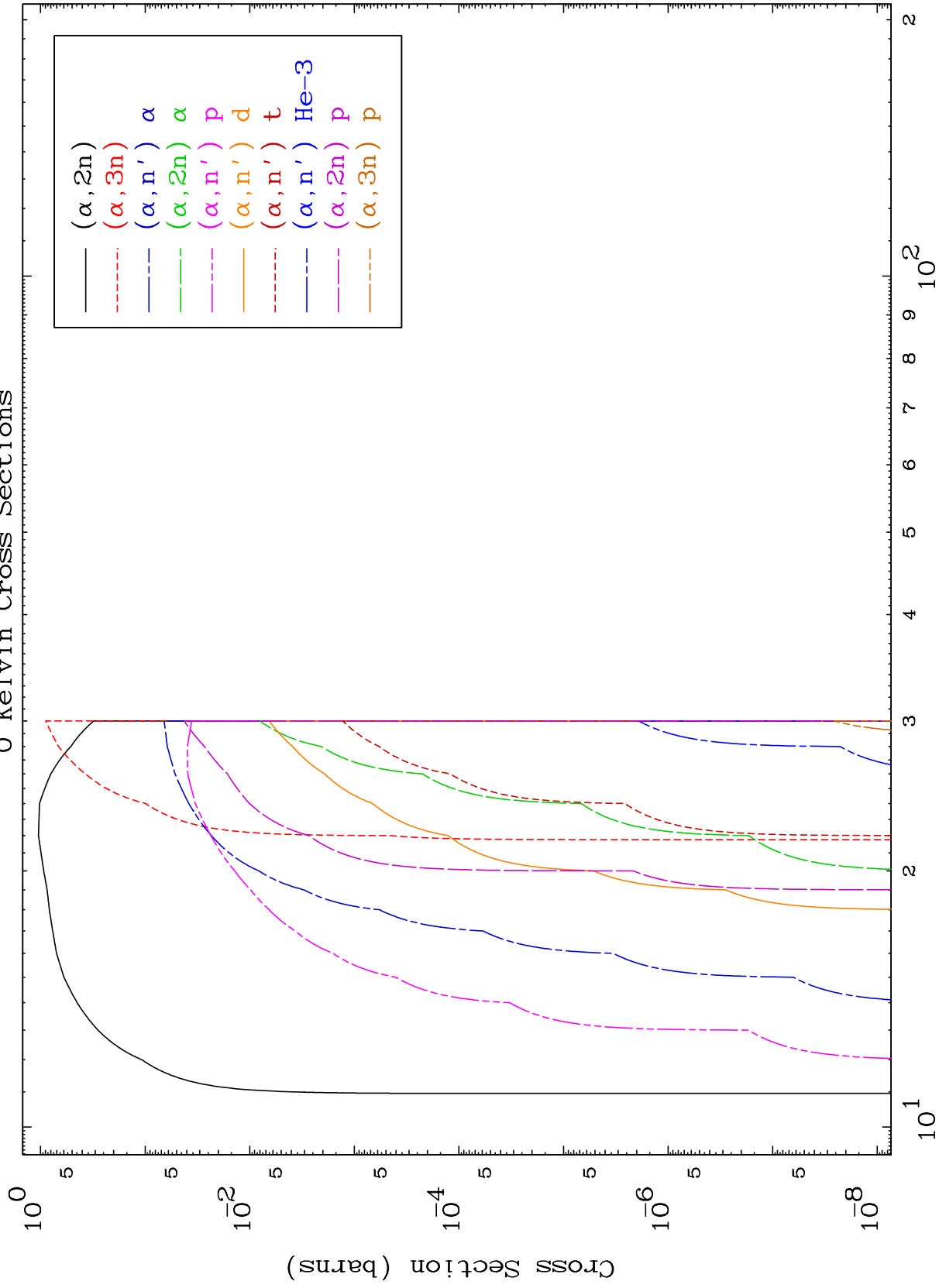


31-Ga-73

MAT 3137

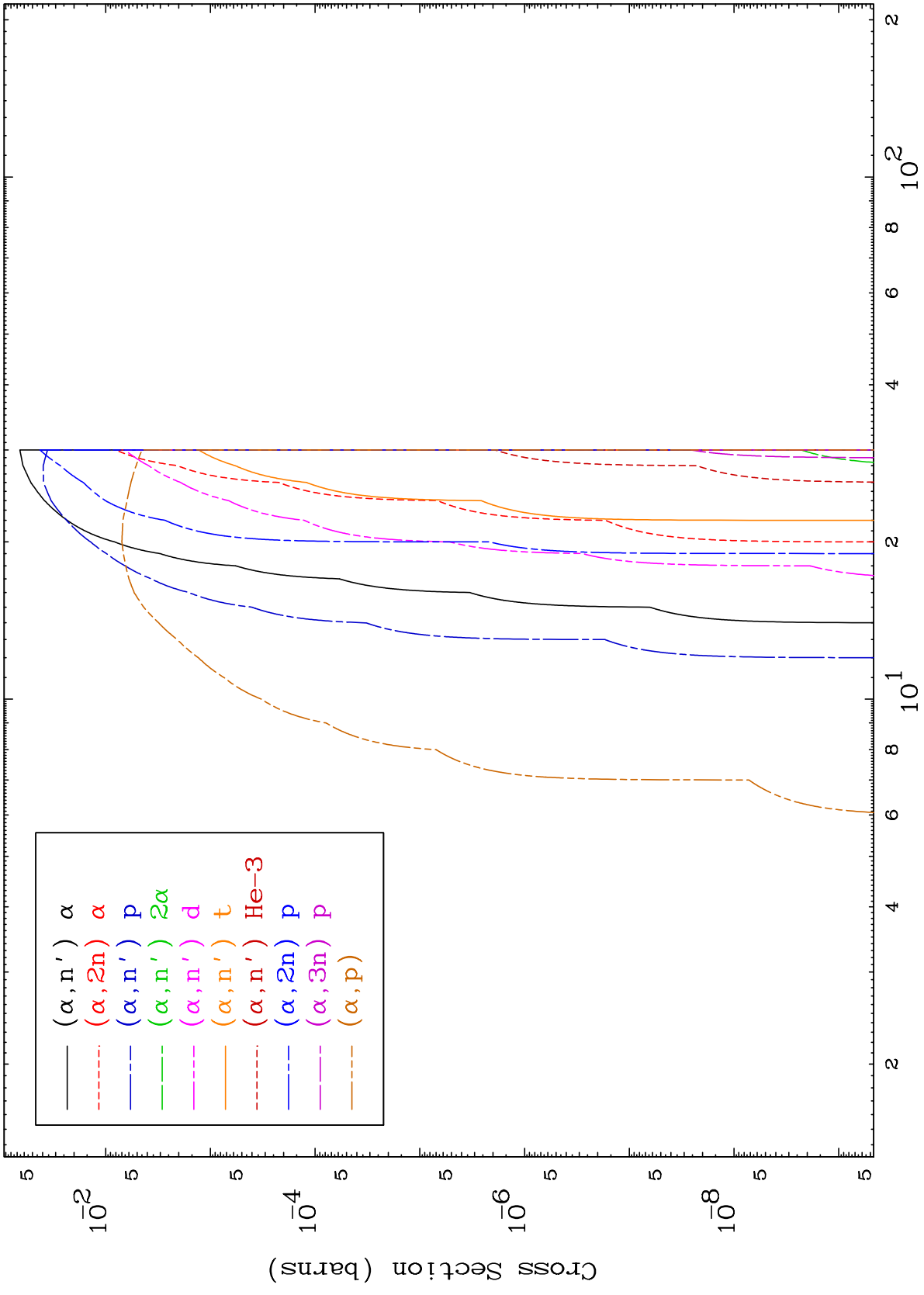
α Neutron Production
0 Kelvin Cross Sections

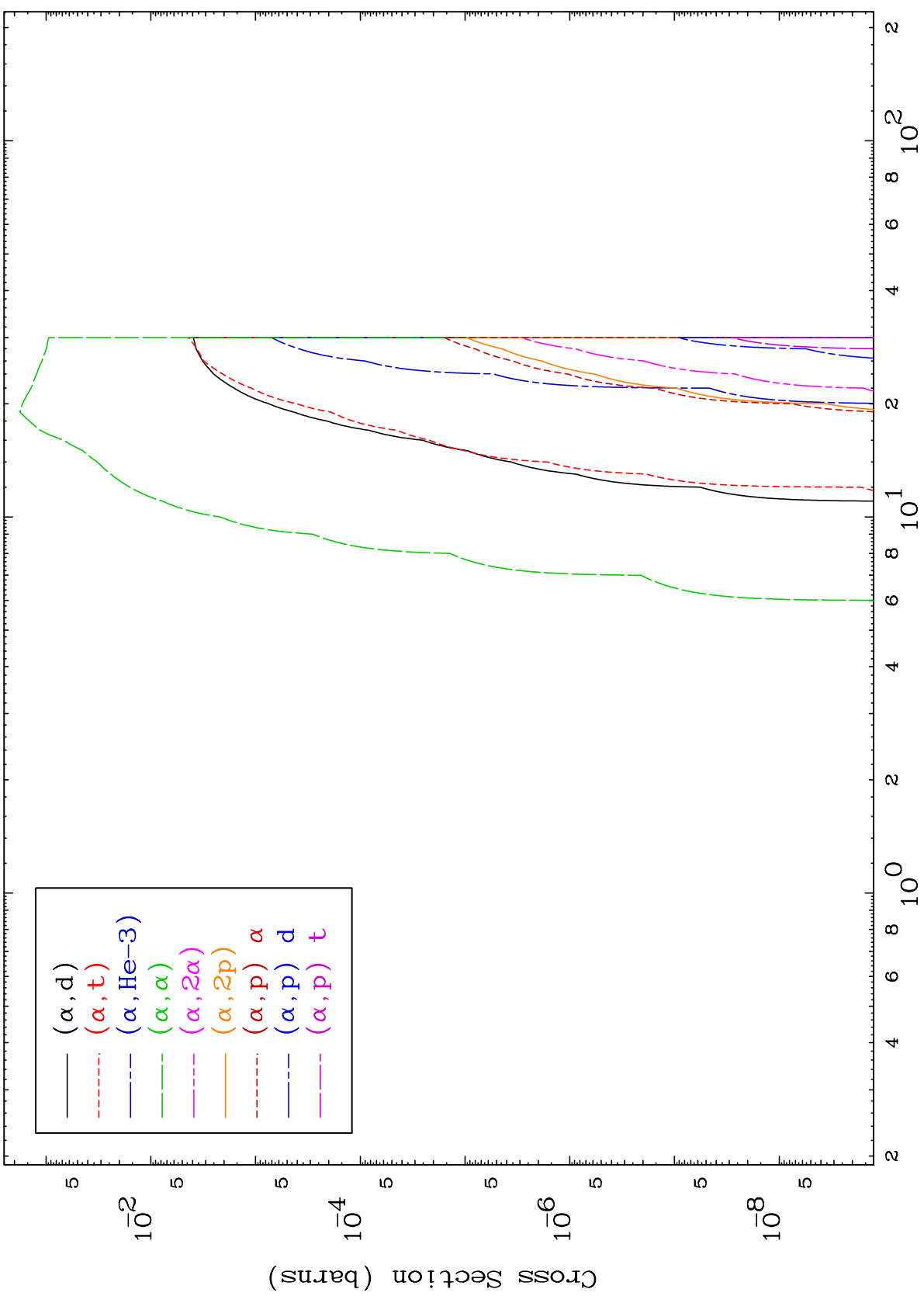
31-Ga-73

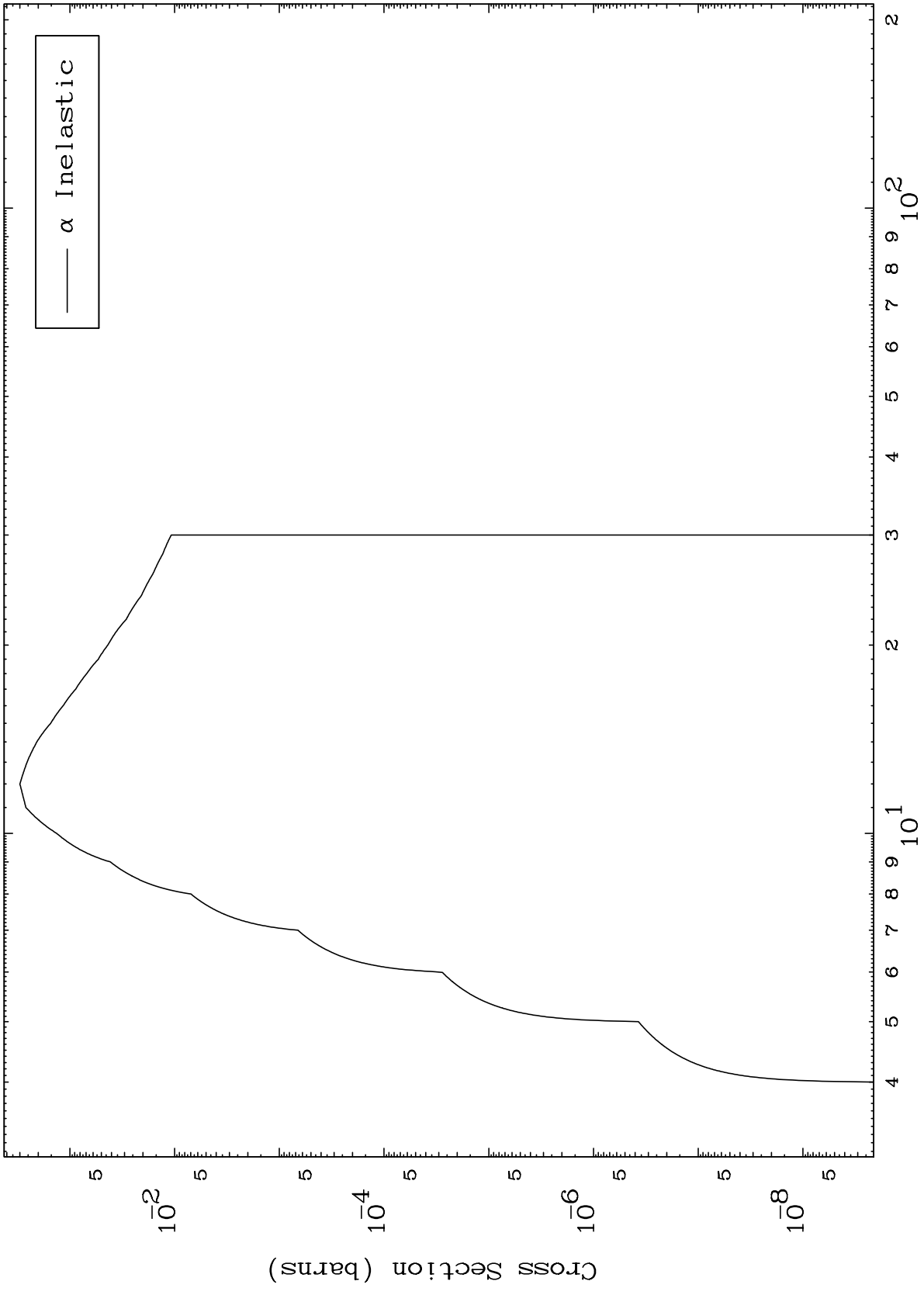


Incident Energy (MeV)

31-Ga-73



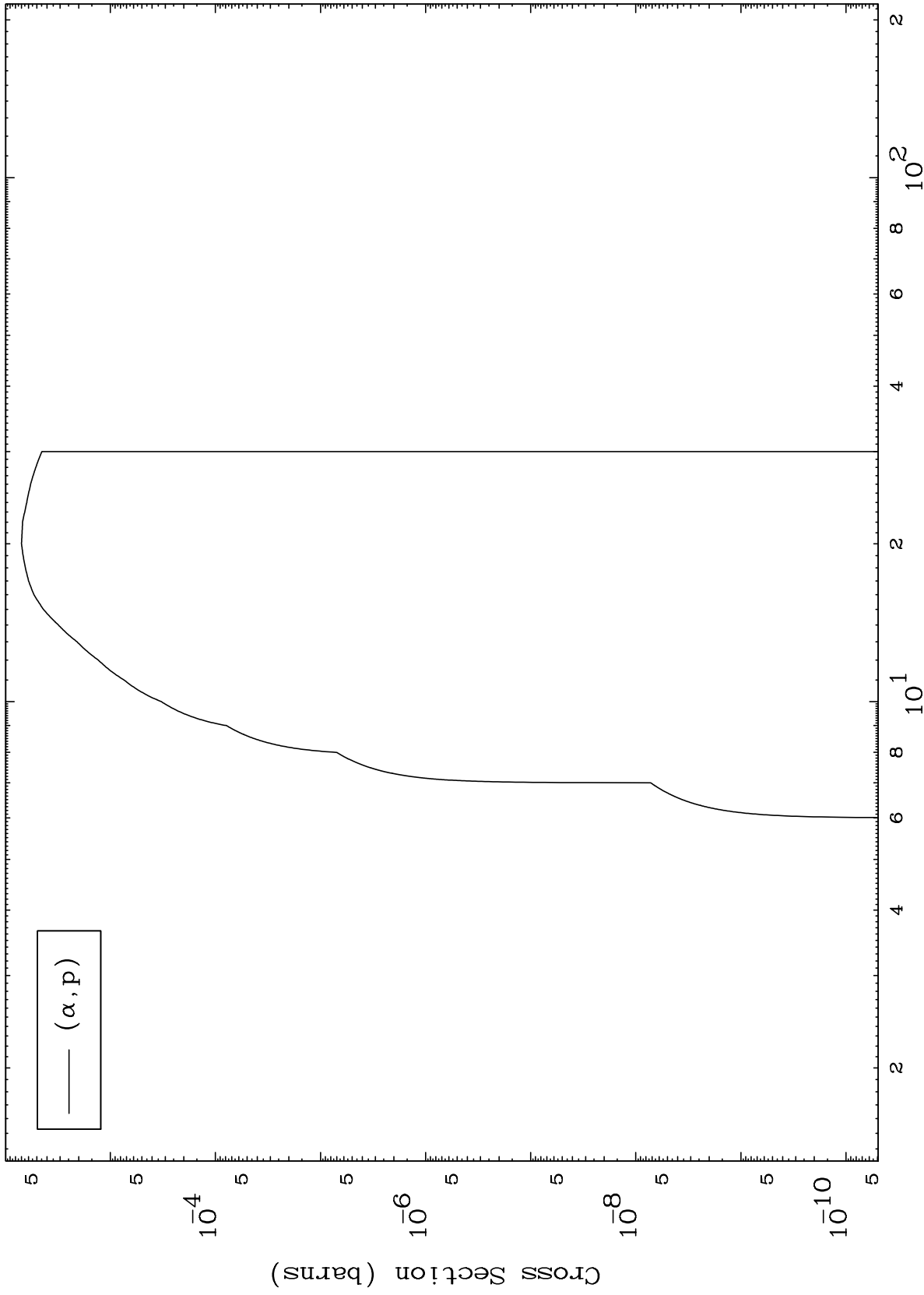




MAT 3137

(α, p) Levels
0 Kelvin Cross Sections

31-Ga-73



6

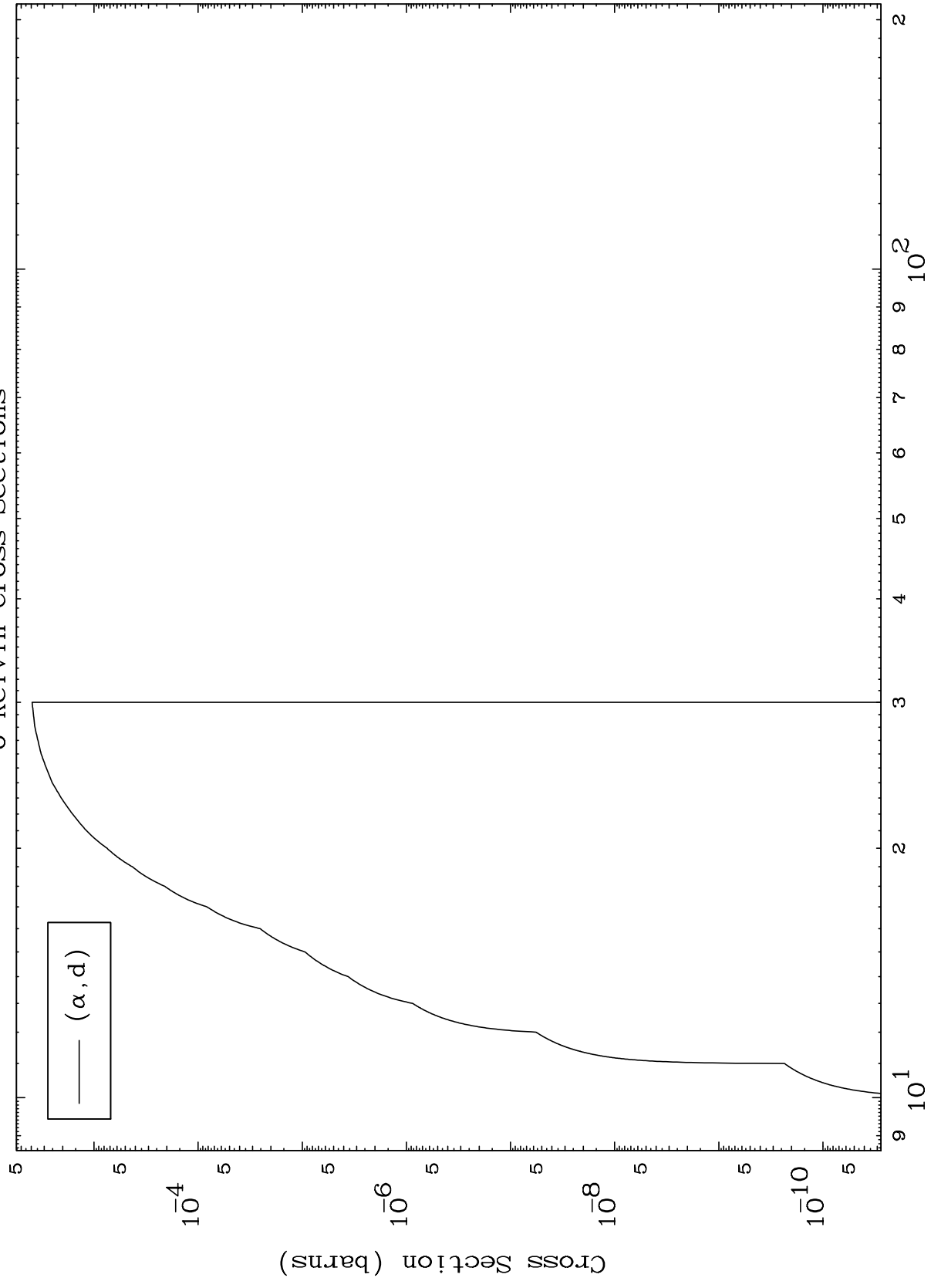
Incident Energy (MeV)

31-Ga-73

MAT 3137

(α, d) Levels
0 Kelvin Cross Sections

31-Ga-73



31-Ga-73

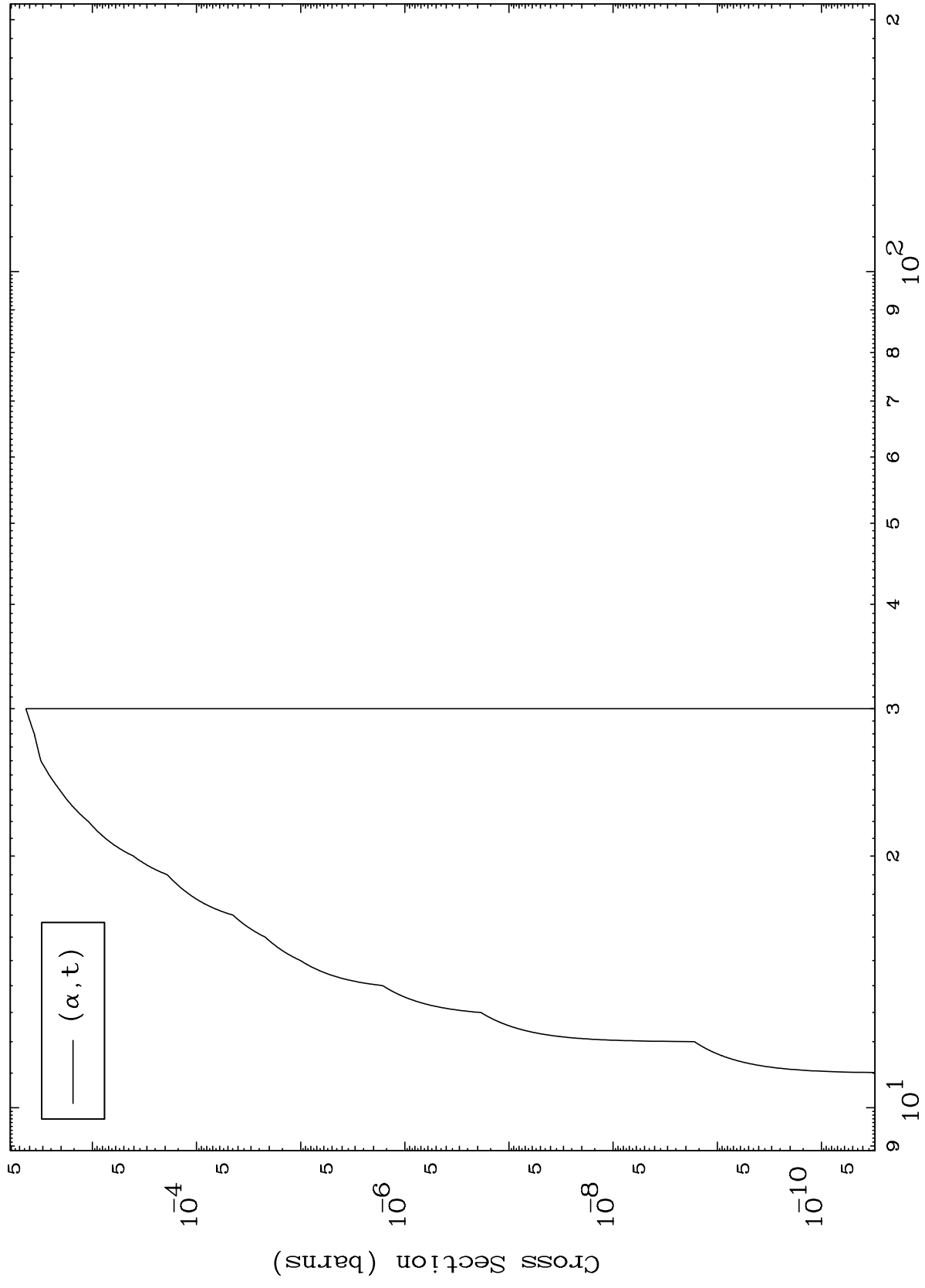
Incident Energy (MeV)

7

MAT 3137

(α, t) Levels
0 Kelvin Cross Sections

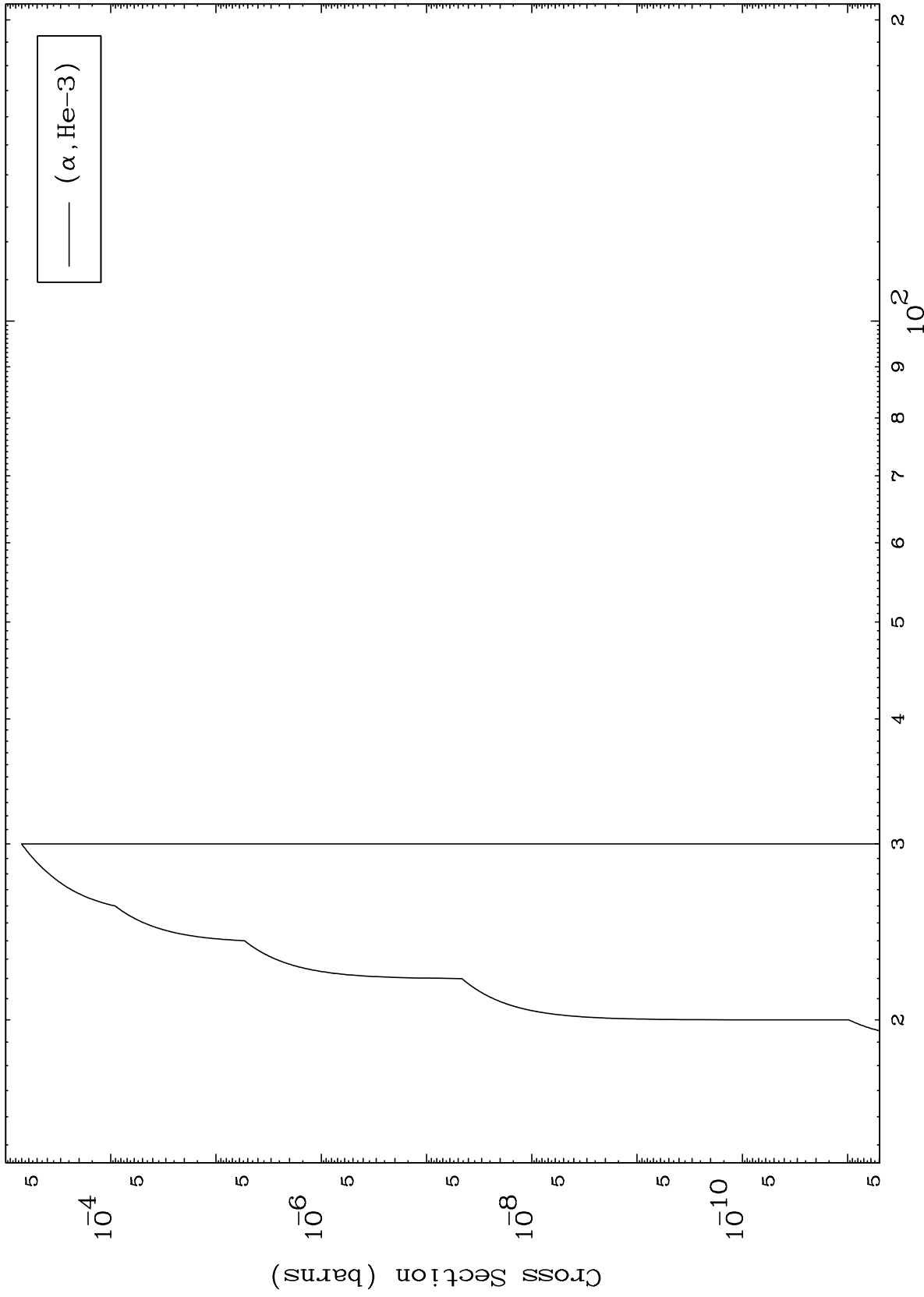
31-Ga-73



8

Incident Energy (MeV)

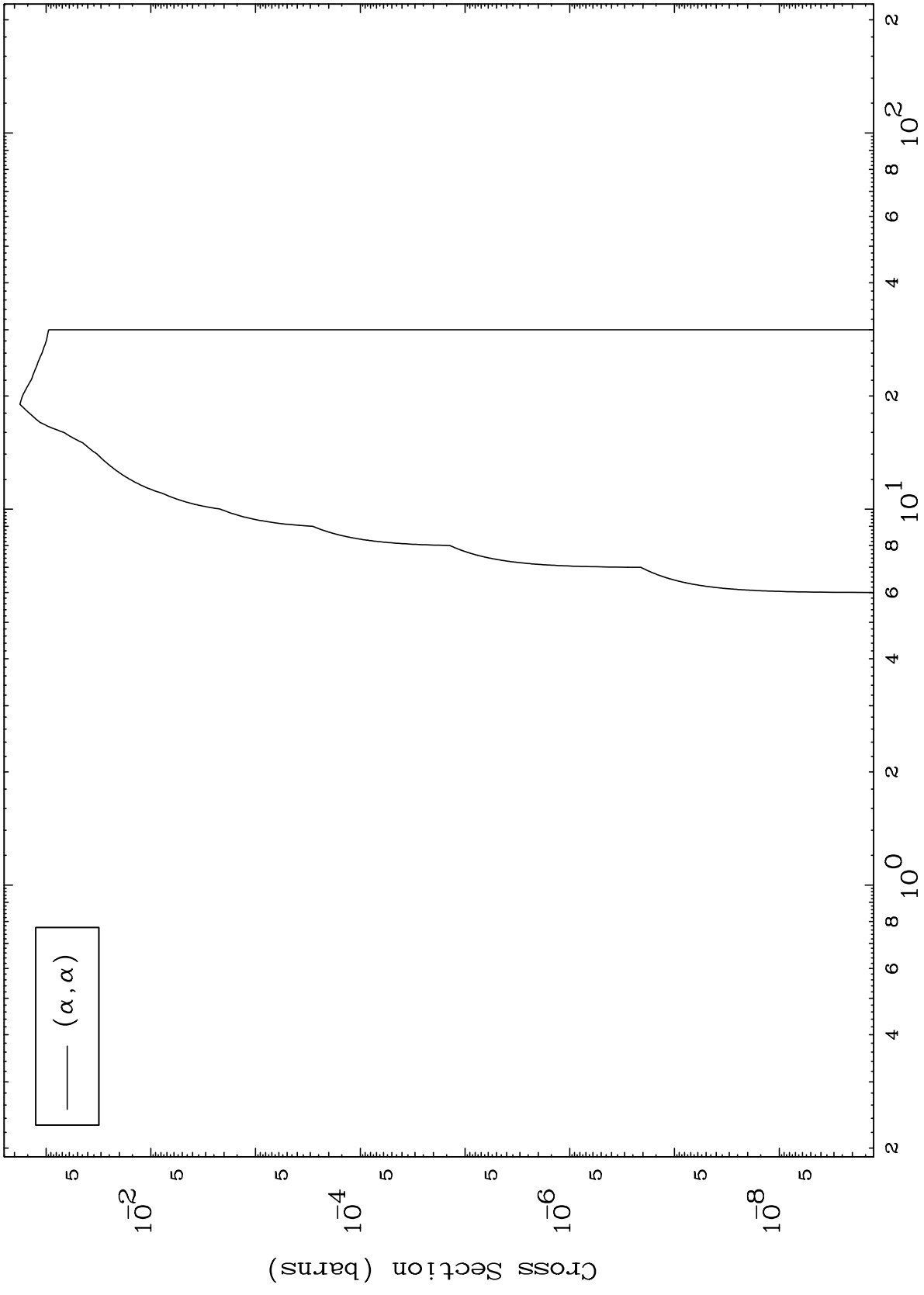
31-Ga-73



MAT 3137

(α, α) Levels
0 Kelvin Cross Sections

31-Ga-73



10

Incident Energy (MeV)

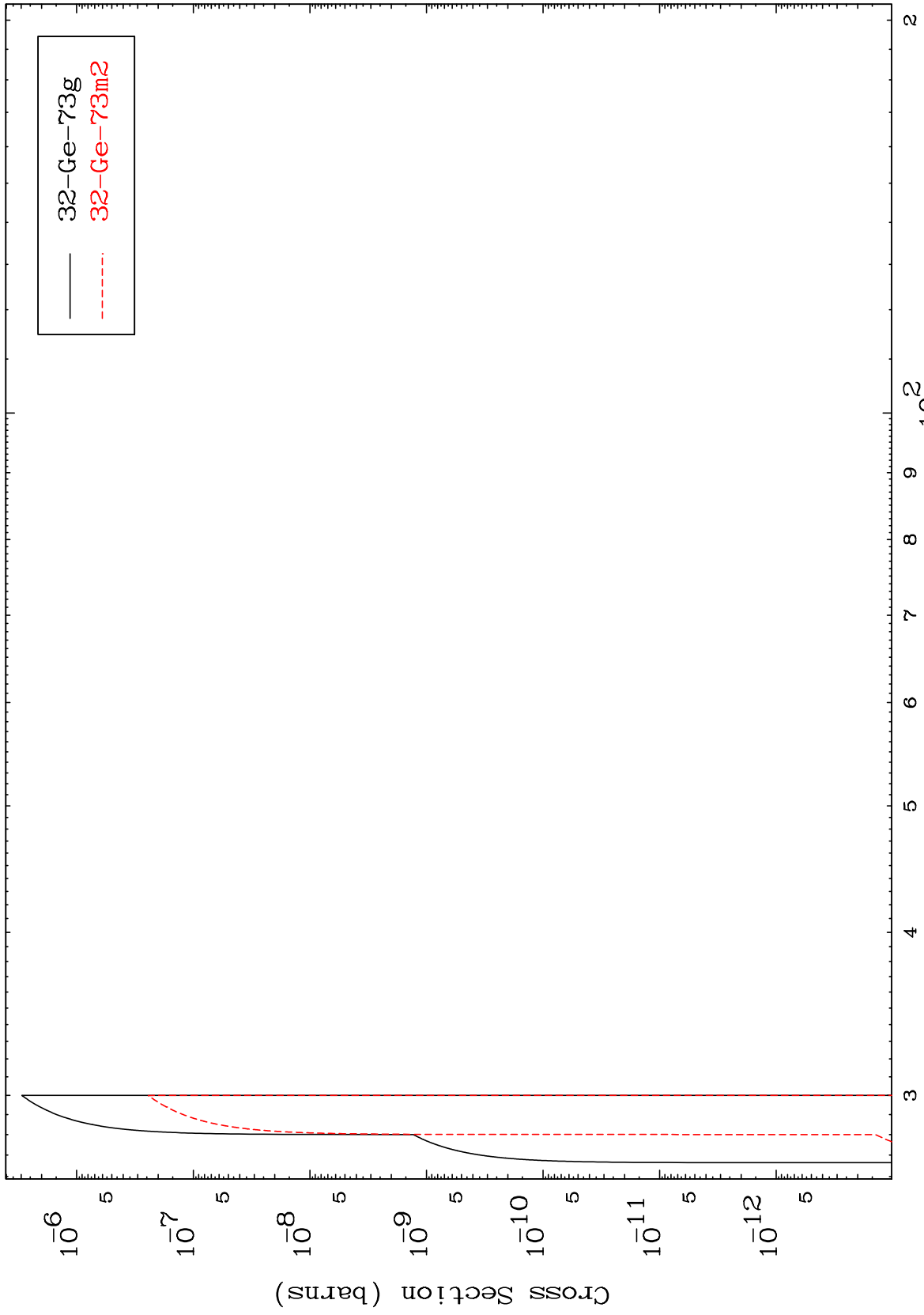
31-Ga-73

MAT 3137

($\alpha, 2n$) d

31-Ga-73

Radionuclide Production Cross Section



11

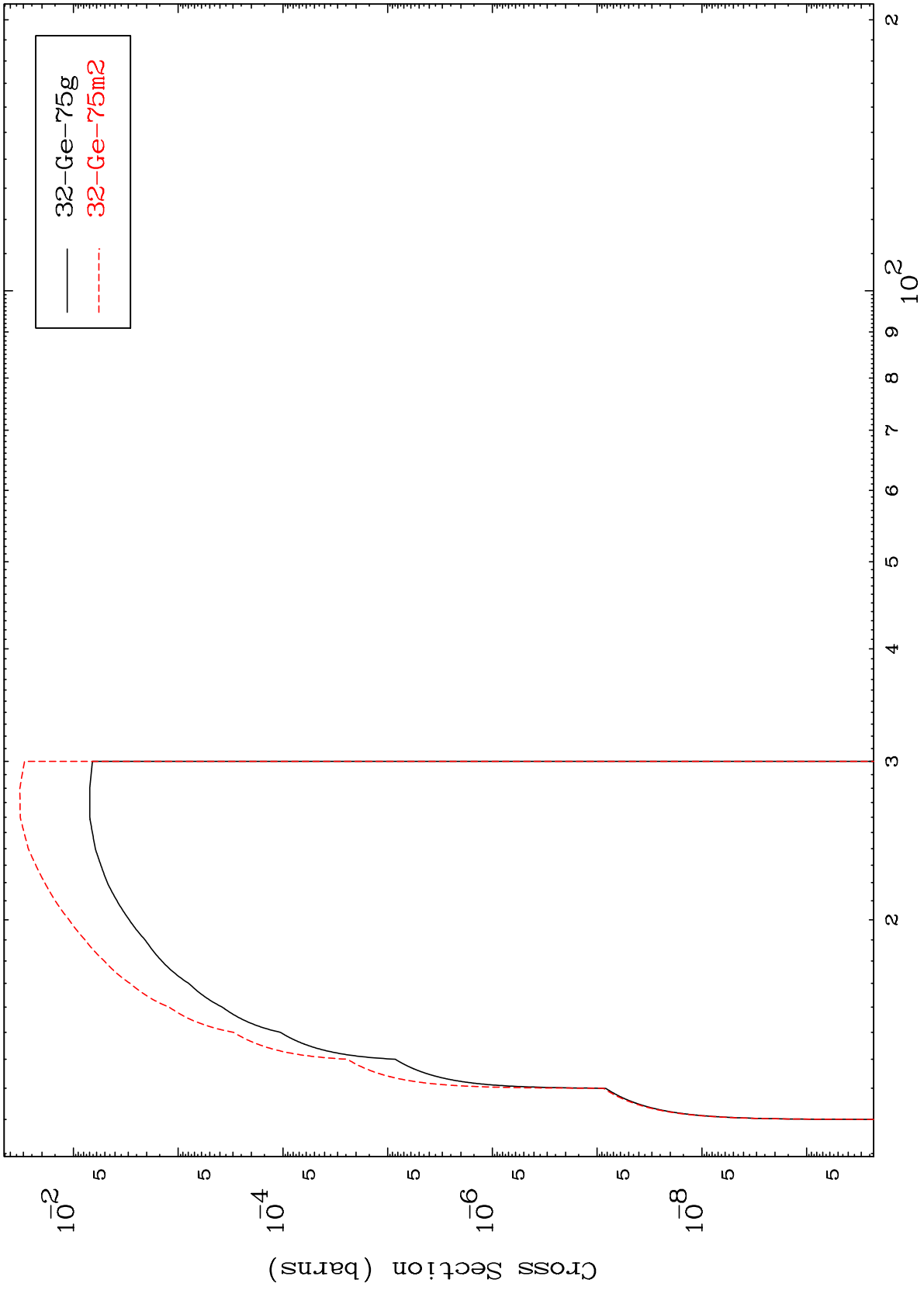
Incident Energy (MeV)

31-Ga-73

MAT 3137

31-Ga-73

(α, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

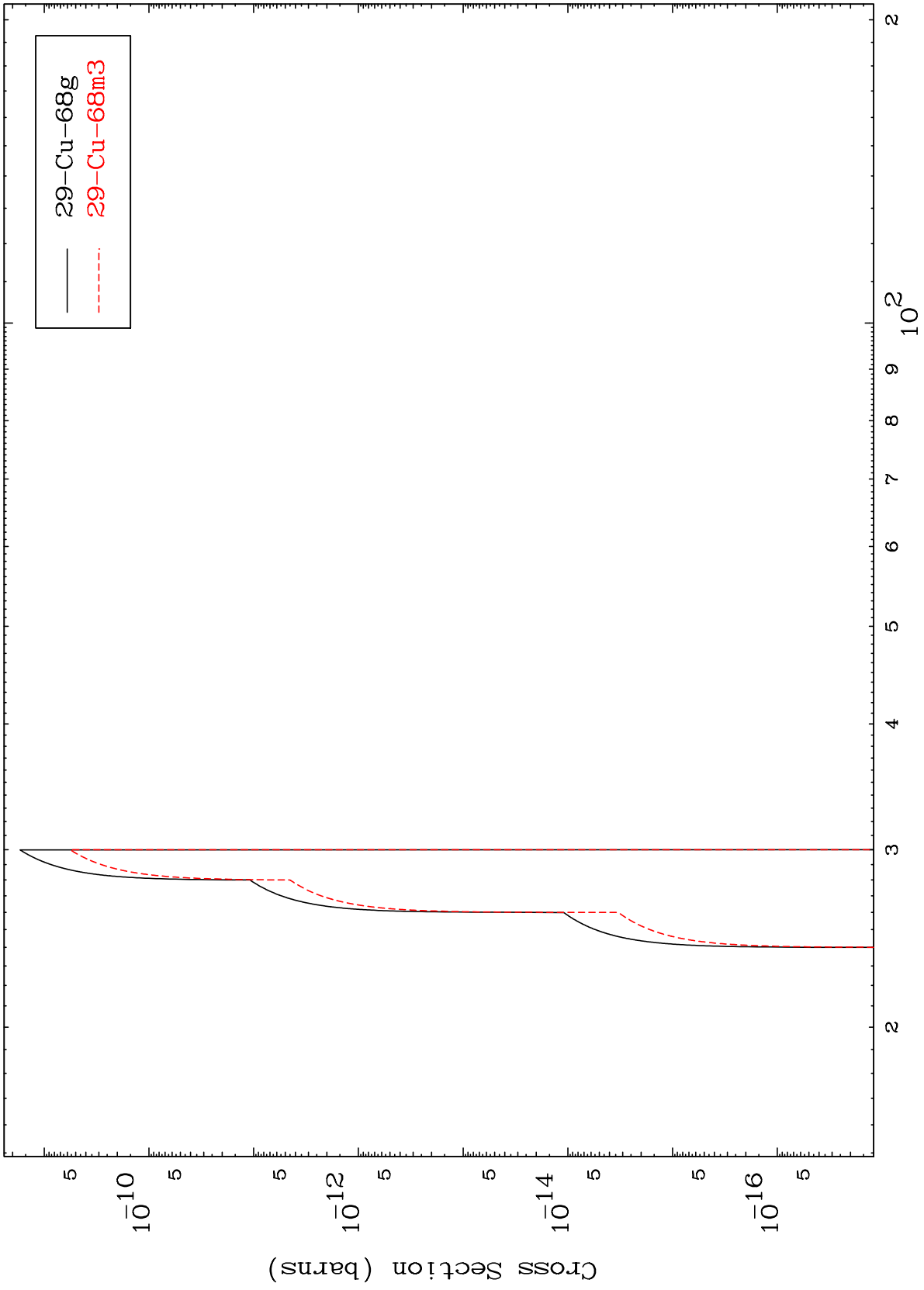
31-Ga-73

MAT 3137

(α, n') 2α

31-Ga-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

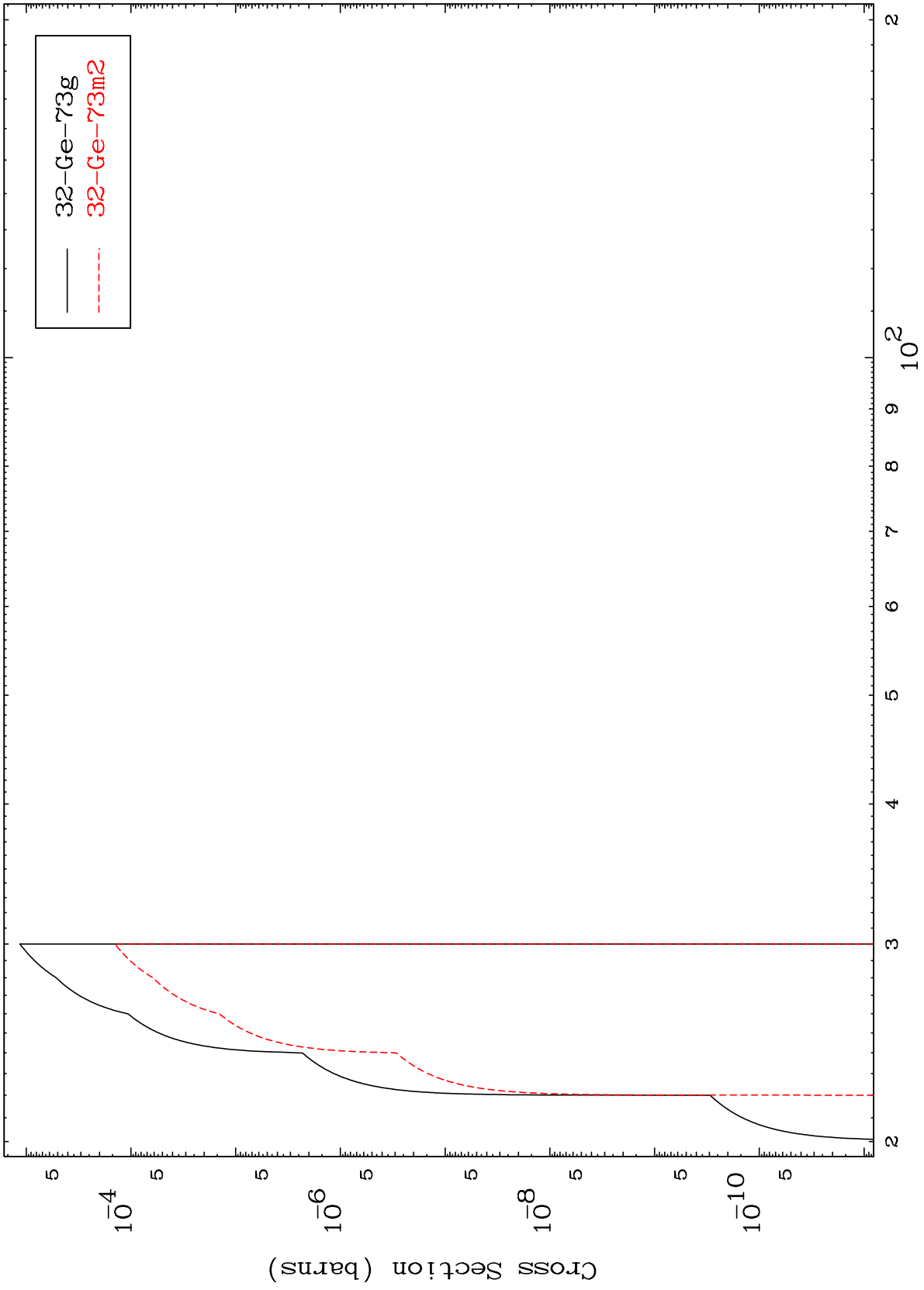
31-Ga-73

MAT 3137

(α, n') t

31-Ga-73

Radionuclide Production Cross Section



14

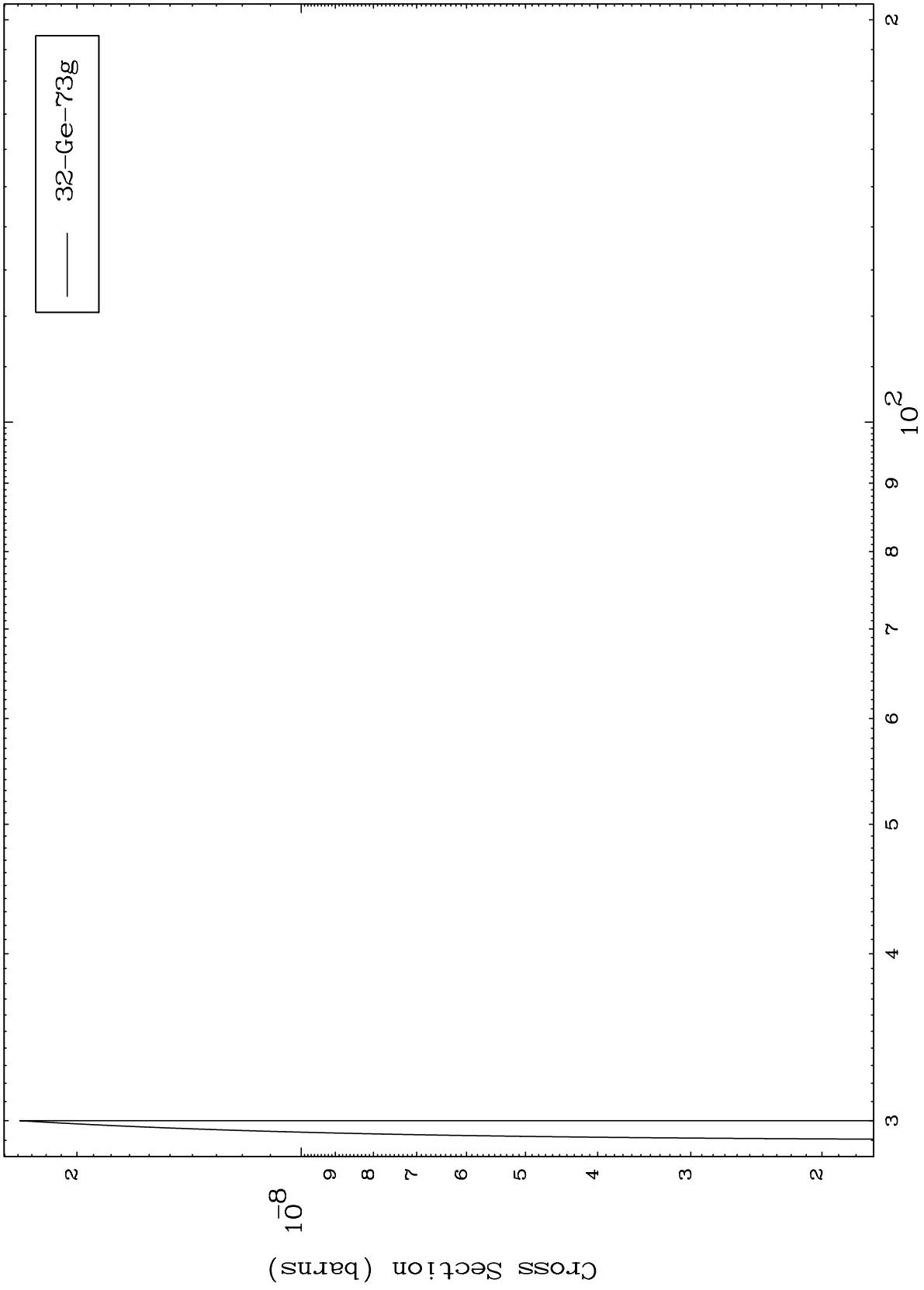
Incident Energy (MeV)

31-Ga-73

MAT 3137

31-Ga-73

($\alpha, 3n$) p
Radionuclide Production Cross Section



15

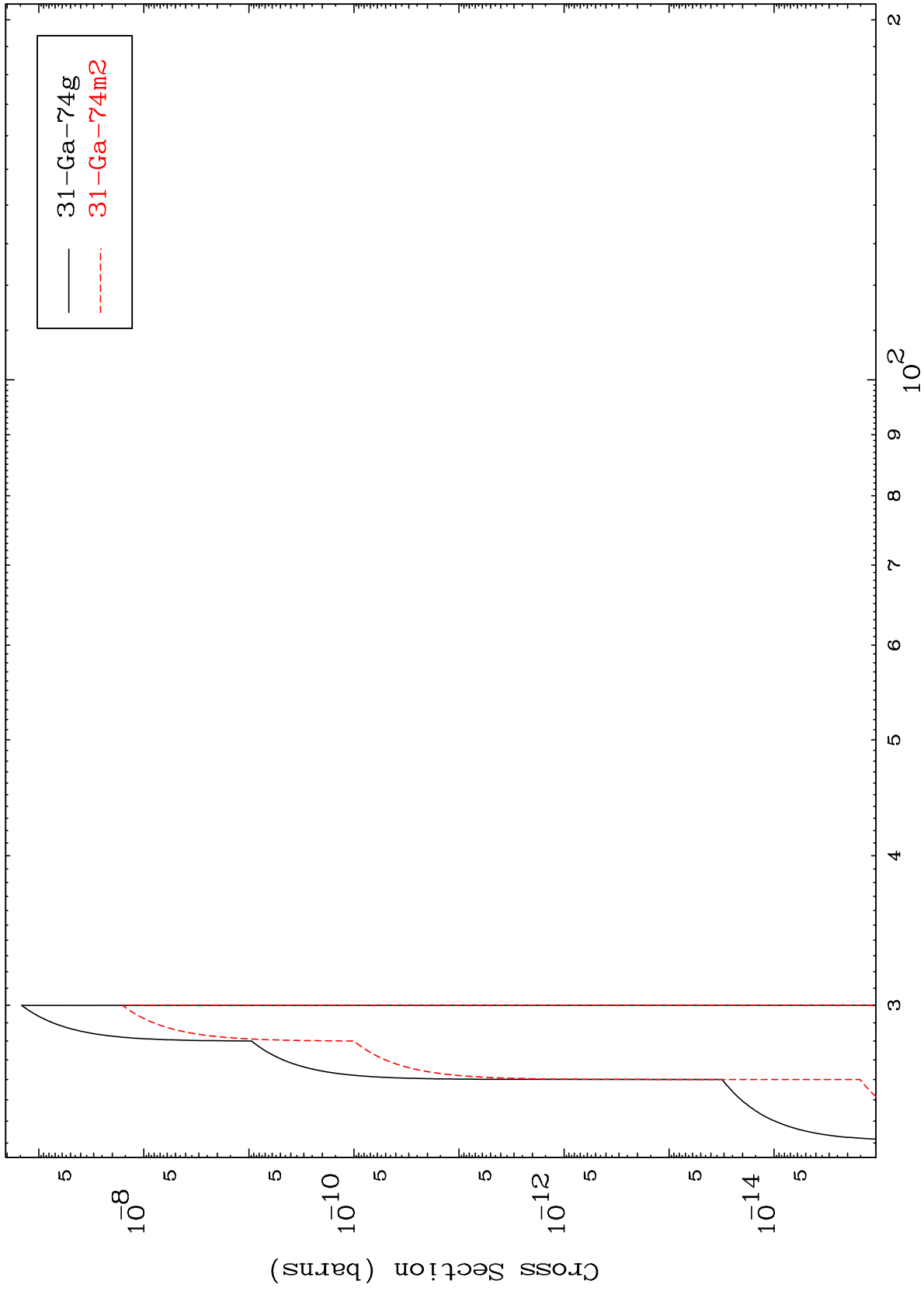
31-Ga-73

MAT 3137

($\alpha, 2n$) p

31-Ga-73

Radionuclide Production Cross Section



16

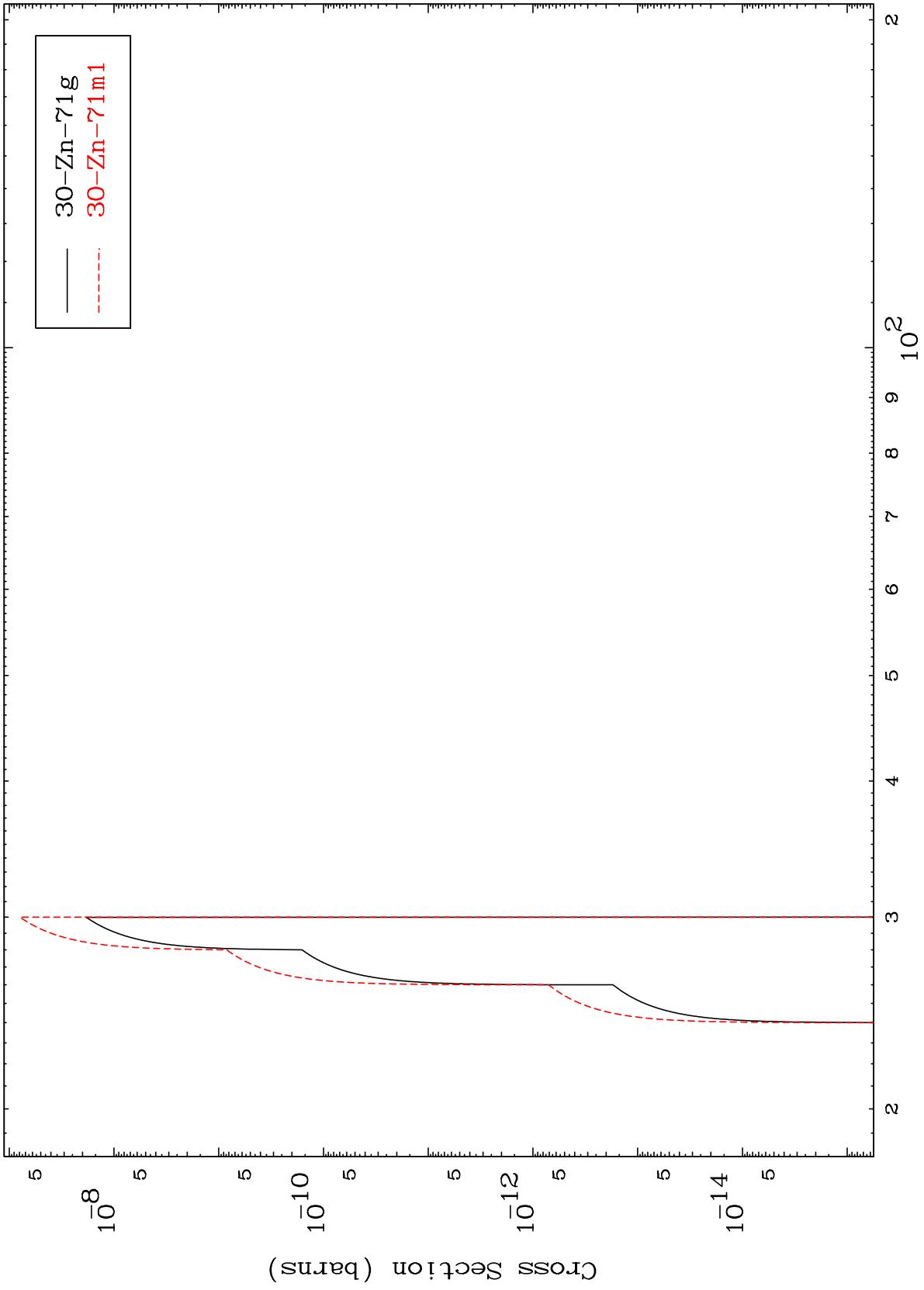
Incident Energy (MeV)

31-Ga-73

MAT 3137

31-Ga-73

(α, n') p α
Radionuclide Production Cross Section



17

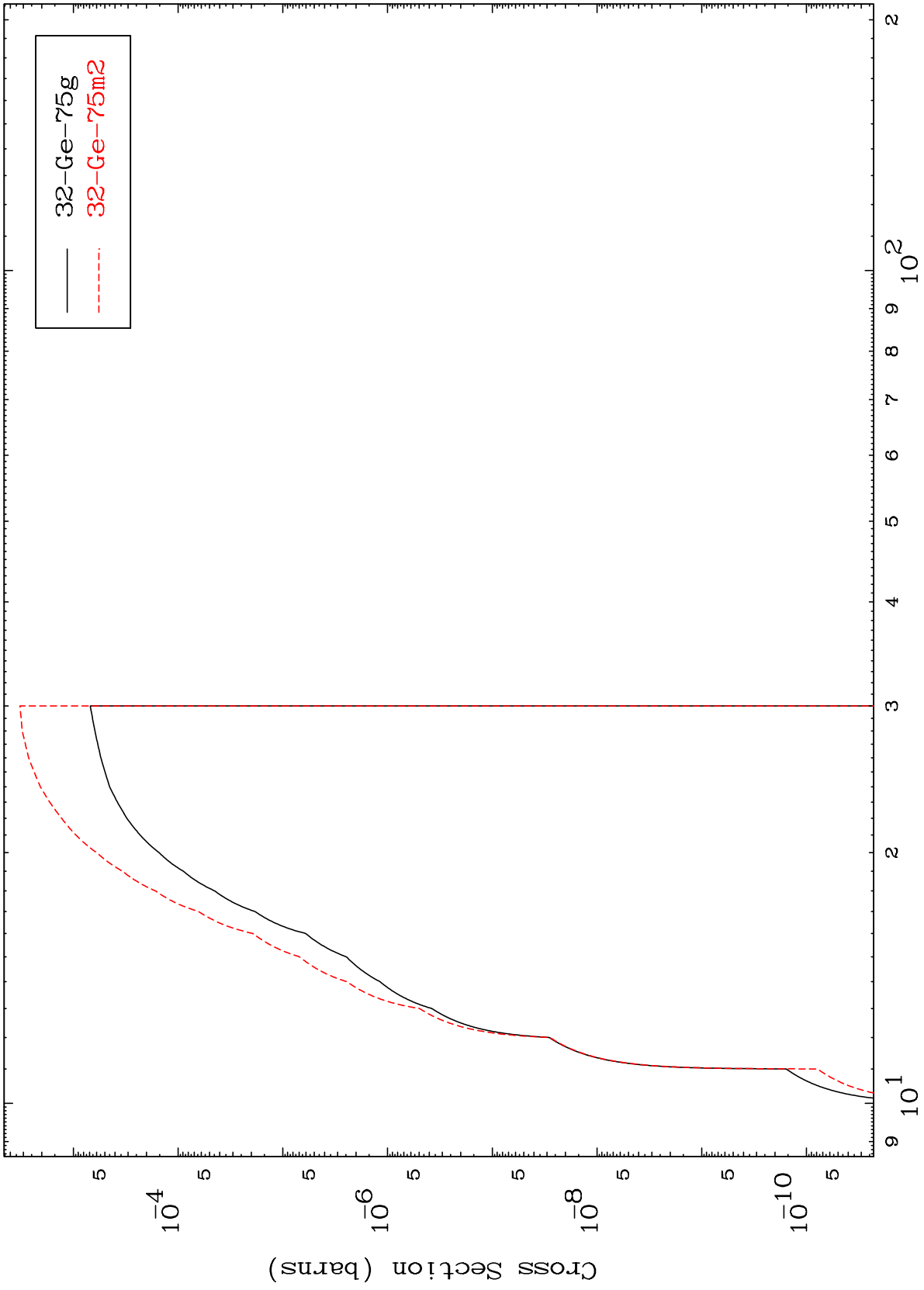
31-Ga-73

MAT 3137

(α, d)

31-Ga-73

Radionuclide Production Cross Section



18

Incident Energy (MeV)

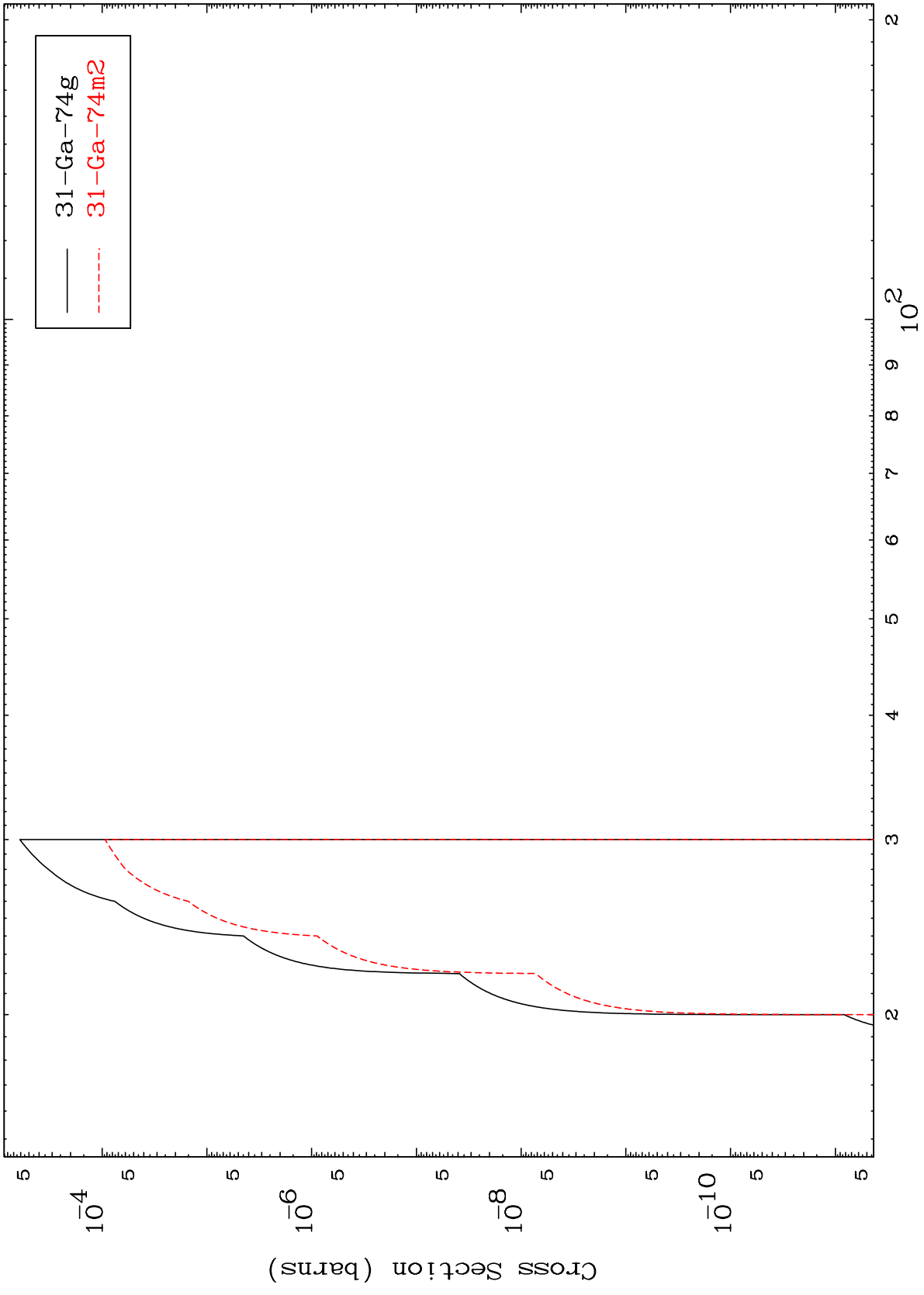
31-Ga-73

MAT 3137

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

31-Ga-73

Radionuclide Production Cross Section

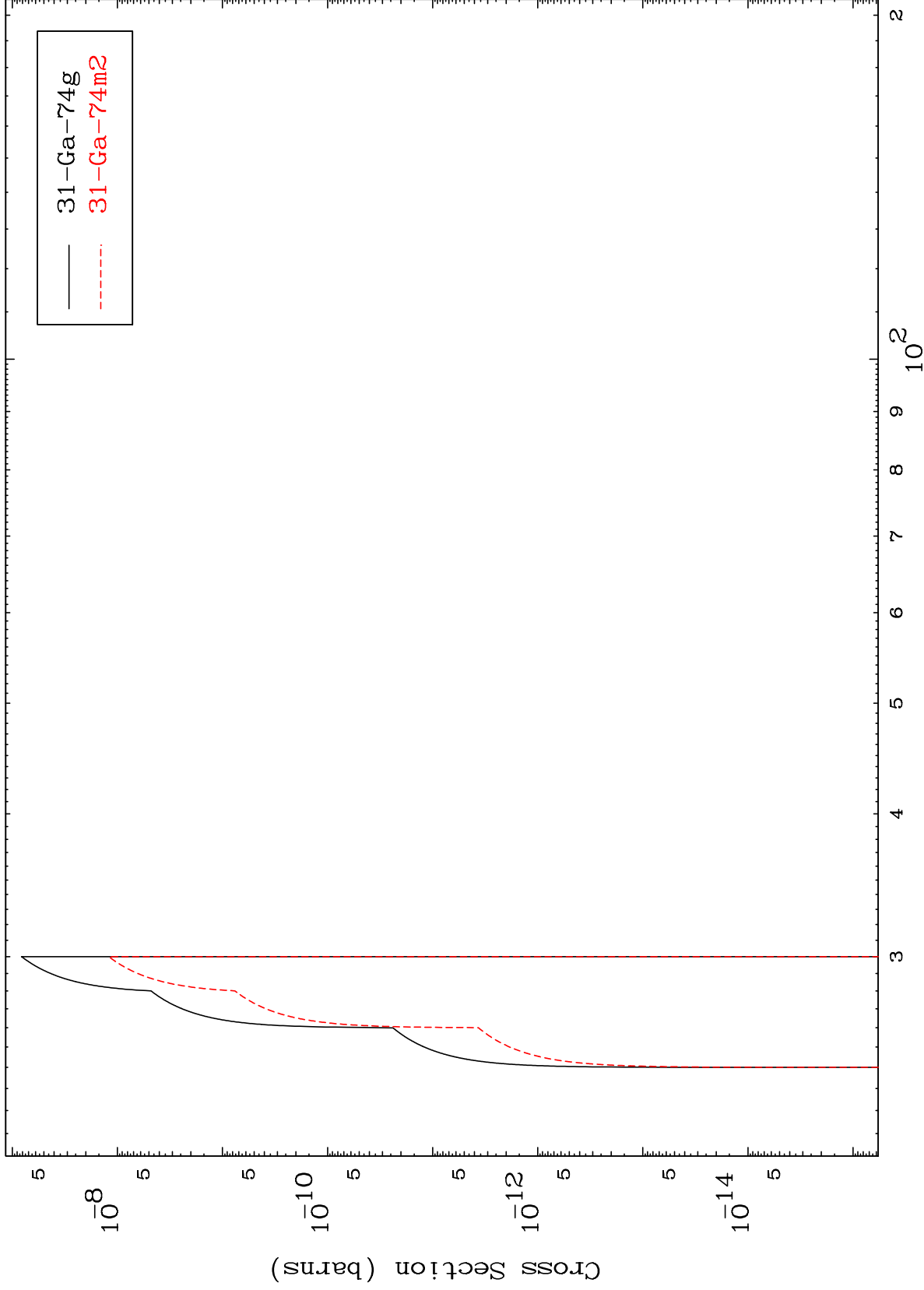


19

Incident Energy (MeV)

31-Ga-73

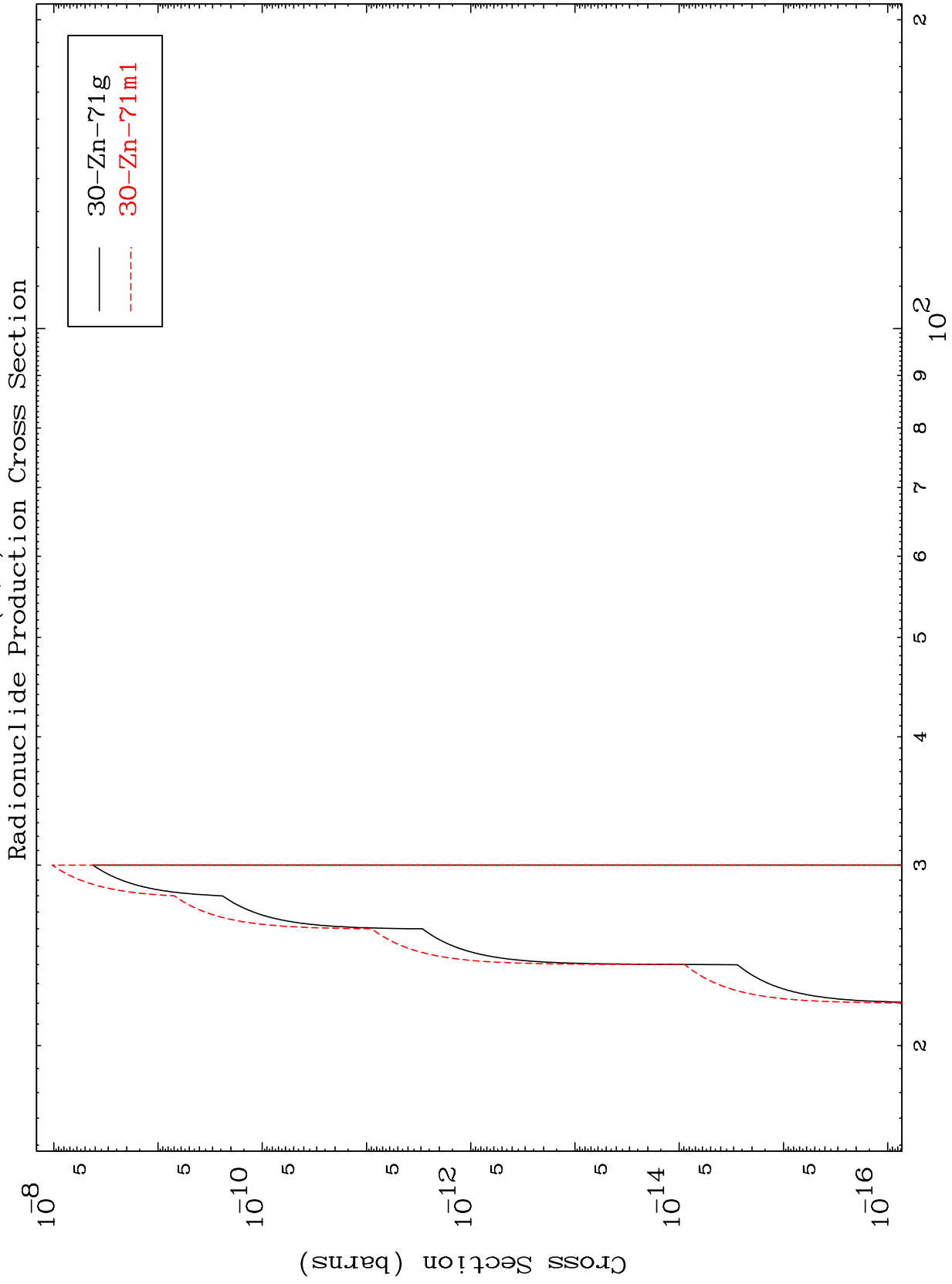
Radionuclide Production Cross Section



MAT 3137

(α, d) α

31-Ga-73



21

Incident Energy (MeV)

31-Ga-73