

Program EVALPLOT  
(Version 2018-1)

by

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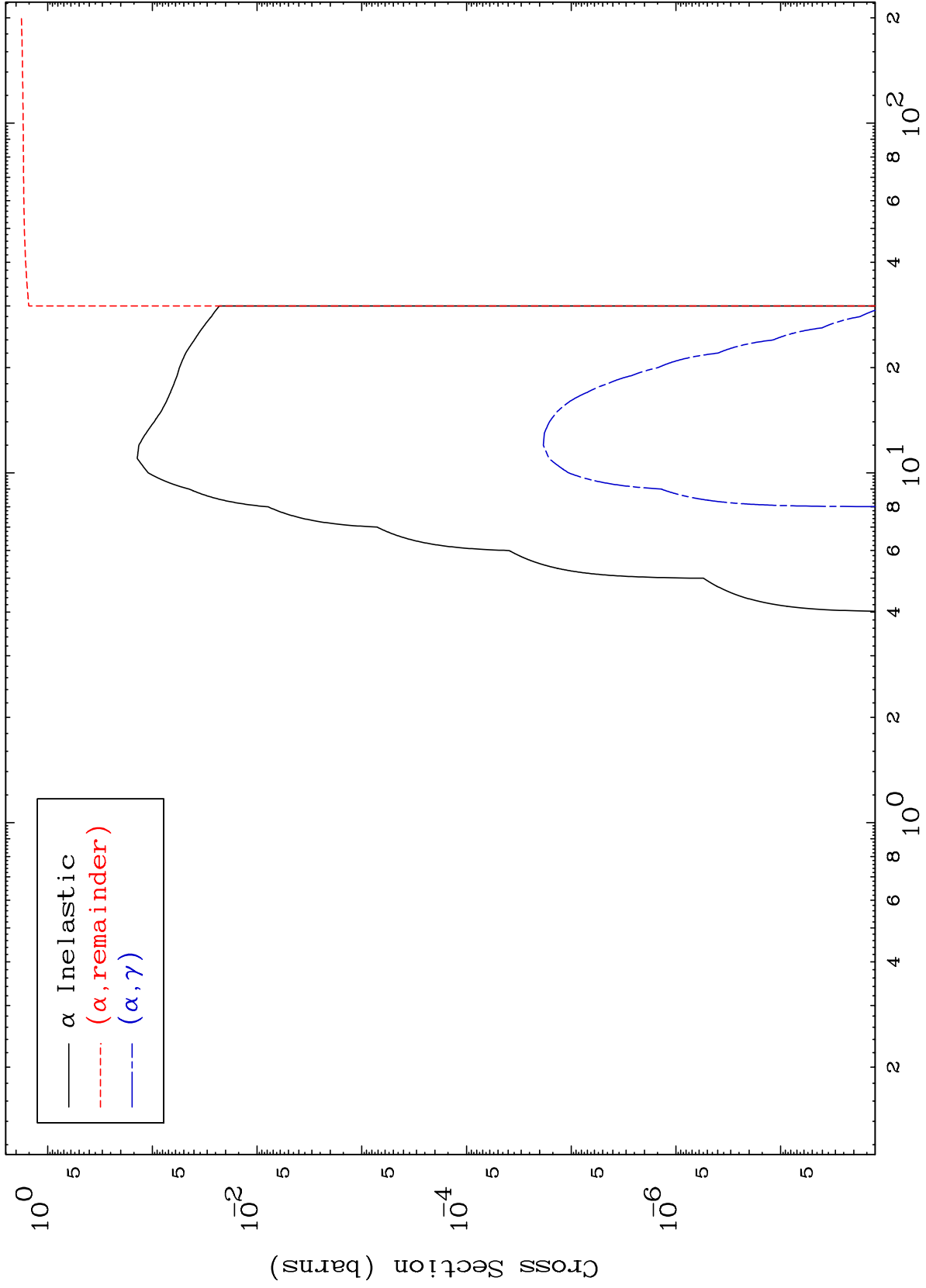
Press Mouse Button to Start

MAT 3143

$\alpha$  Major

31-Ga-75

0 Kelvin Cross Sections

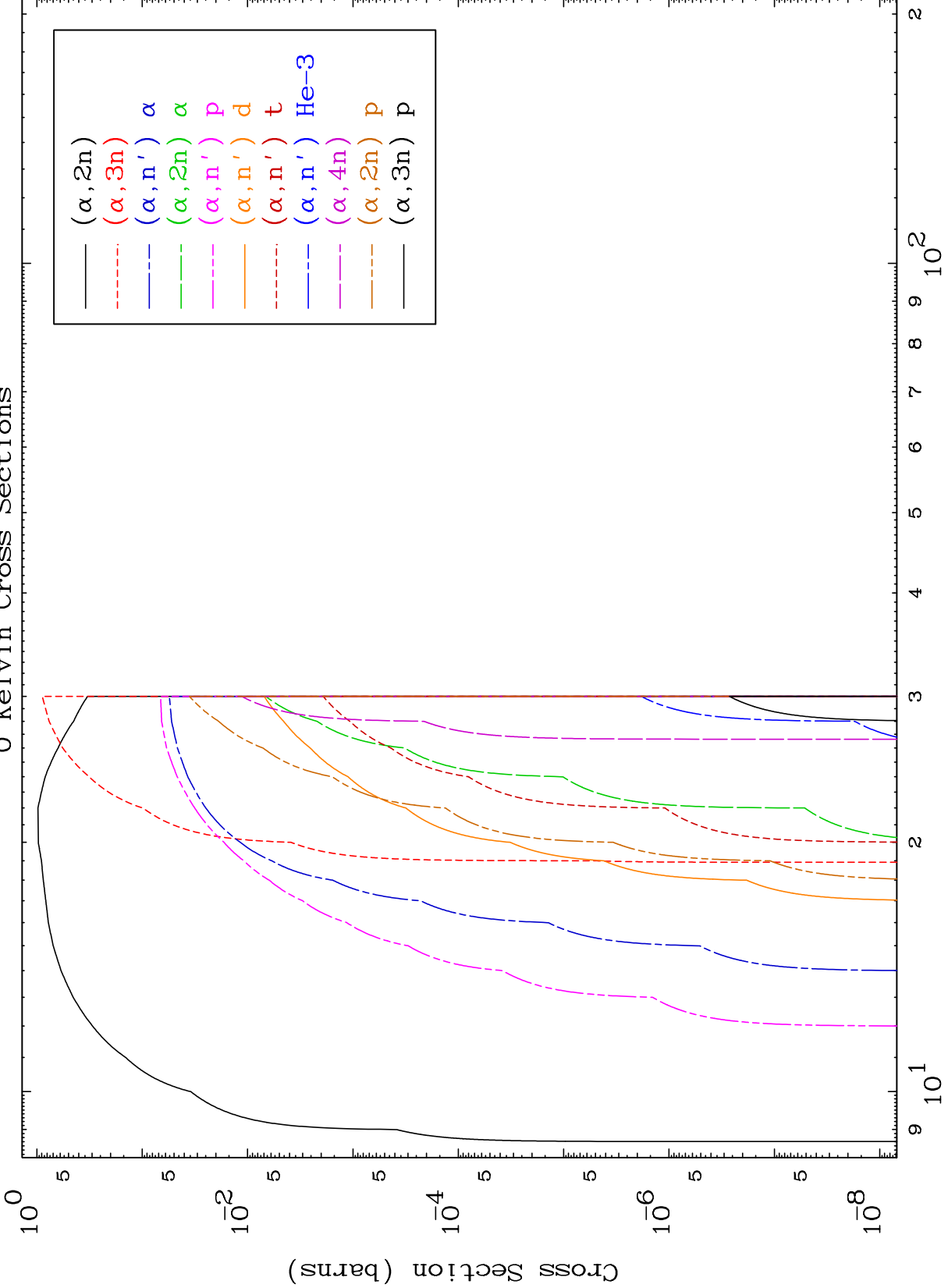


$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

MAT 3143

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

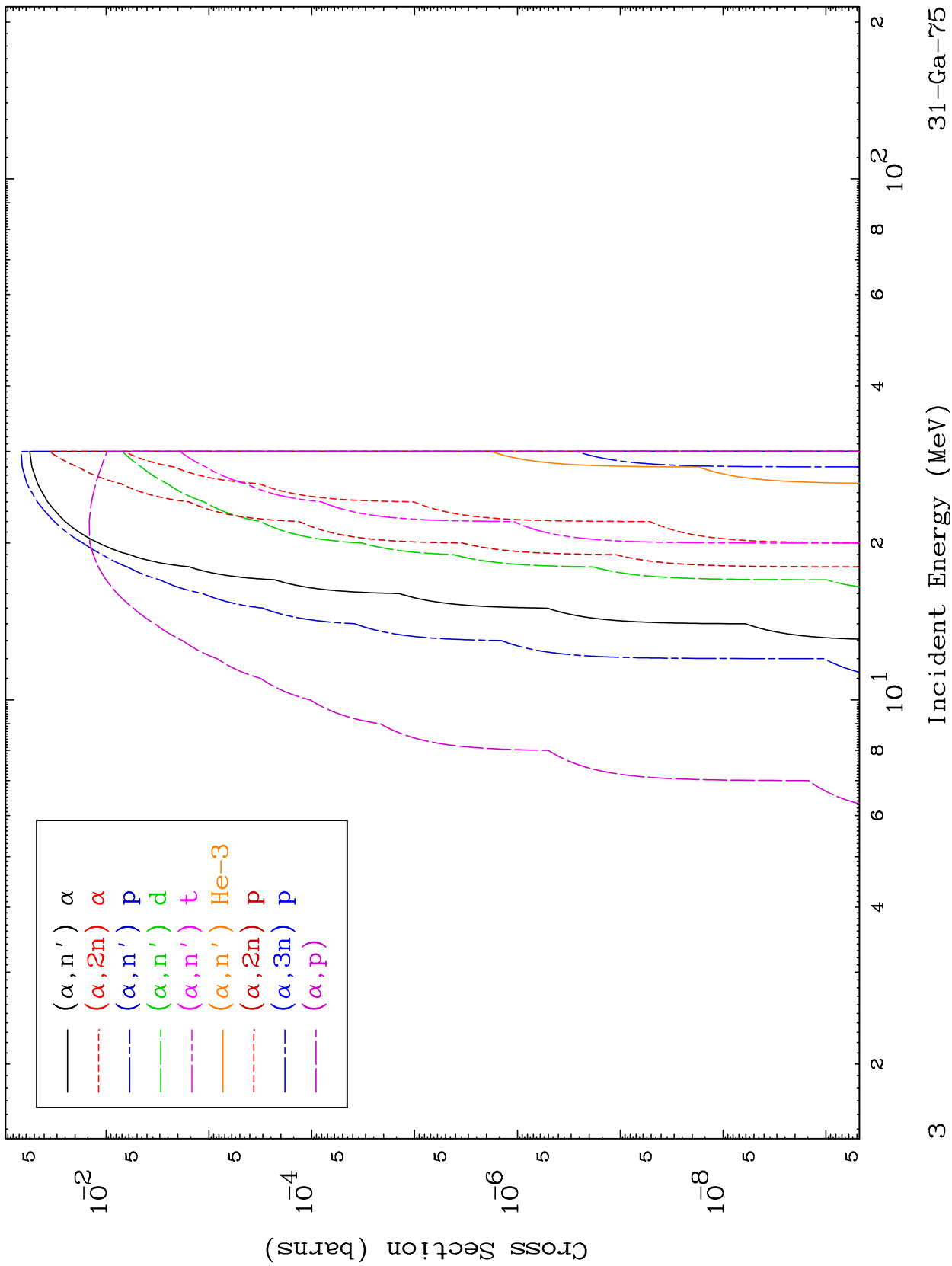
31-Ga-75



Incident Energy (MeV)

31-Ga-75

2

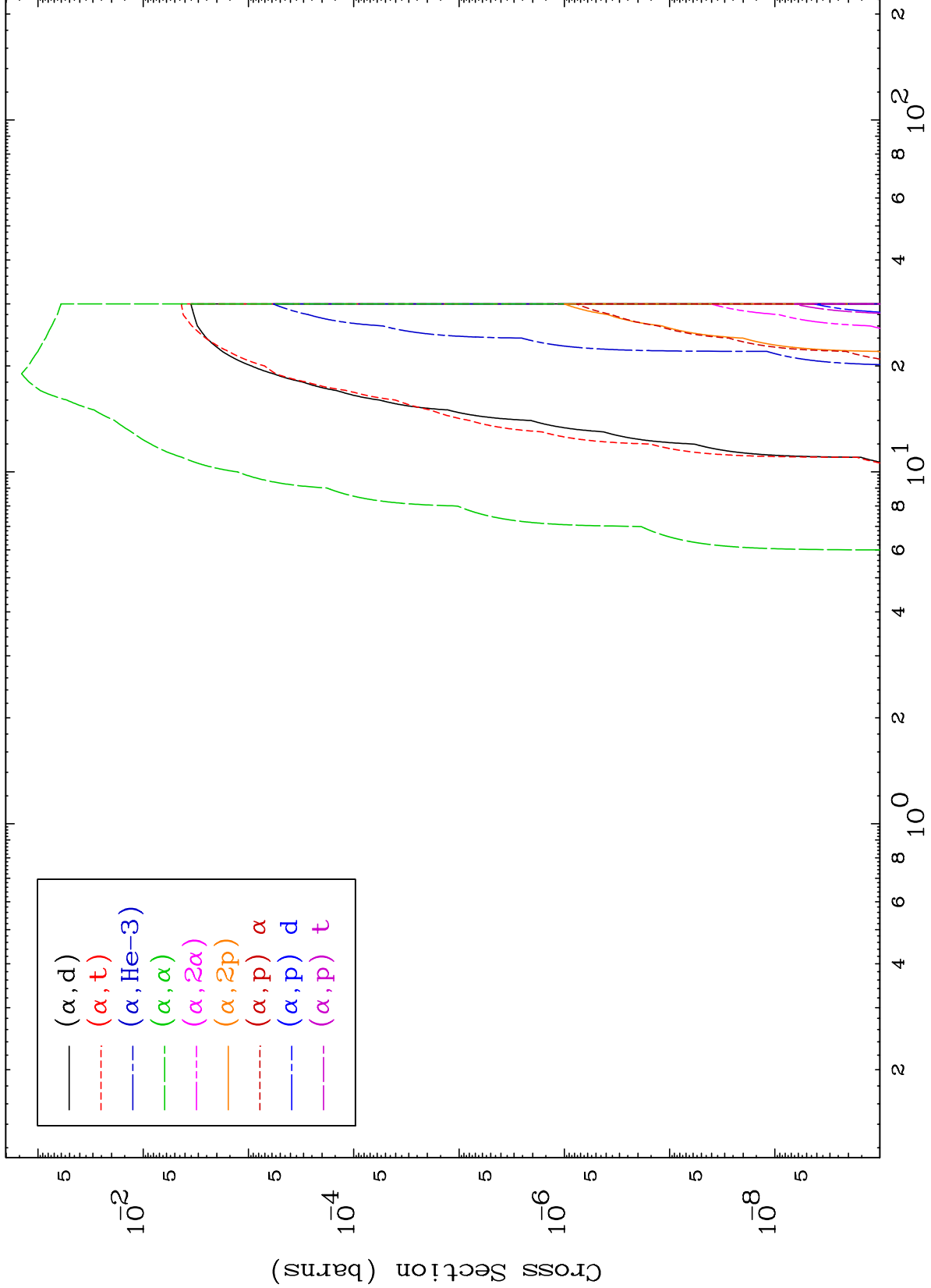


MAT 3143

$\alpha$  Charged Particle

31-Ga-75

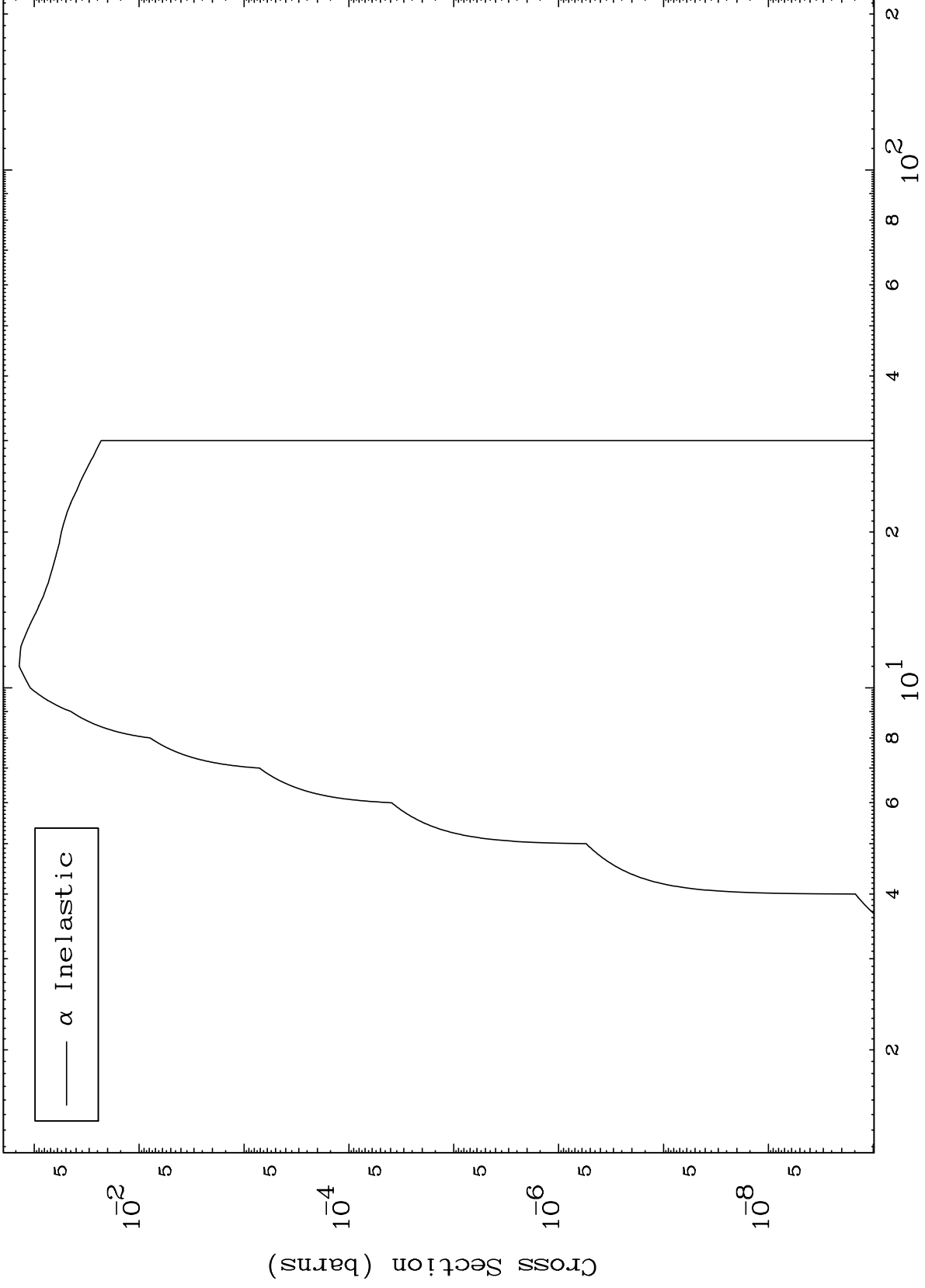
0 Kelvin Cross Sections



MAT 3143

31-Ga-75

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



5

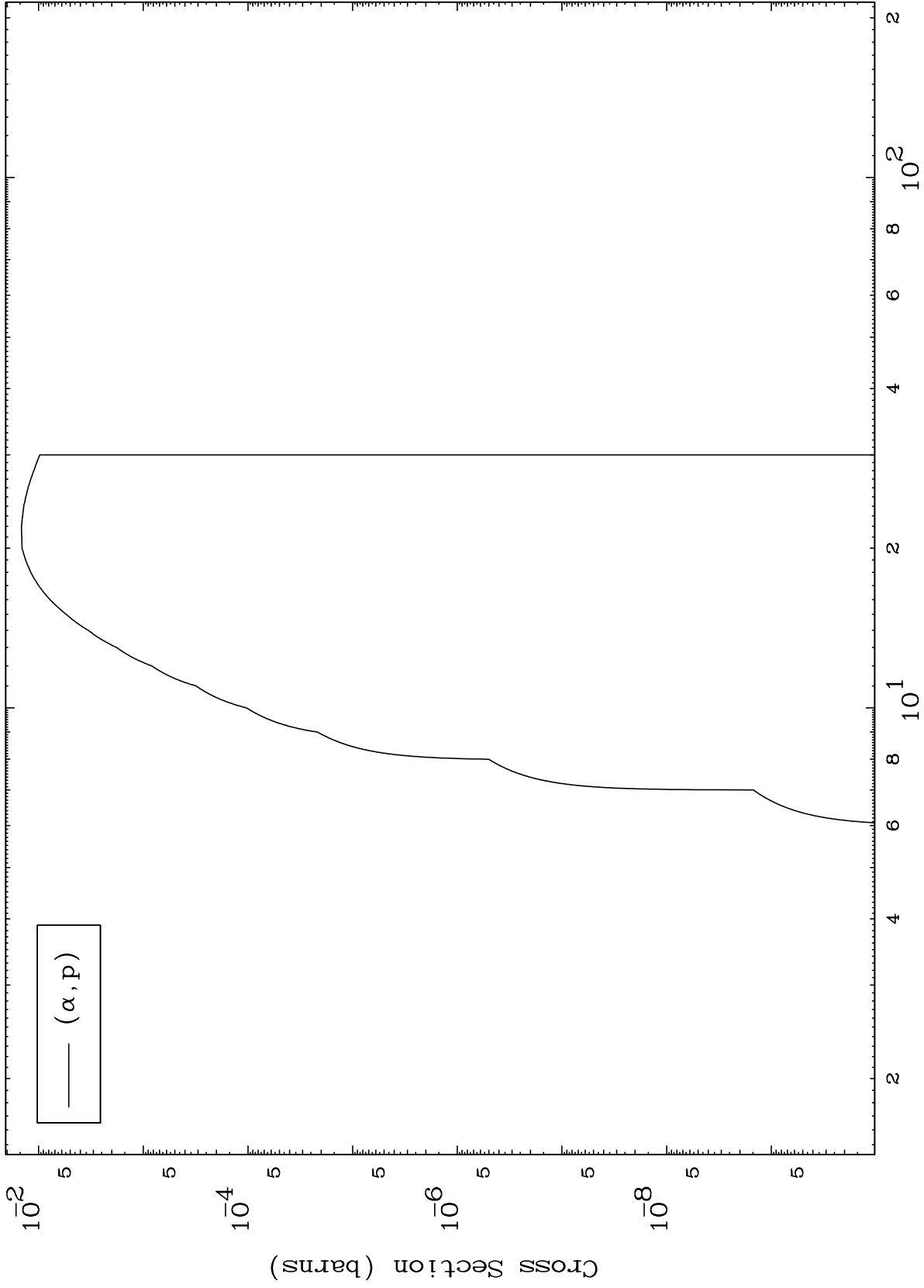
Incident Energy (MeV)

31-Ga-75

MAT 3143

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

31-Ga-75



6

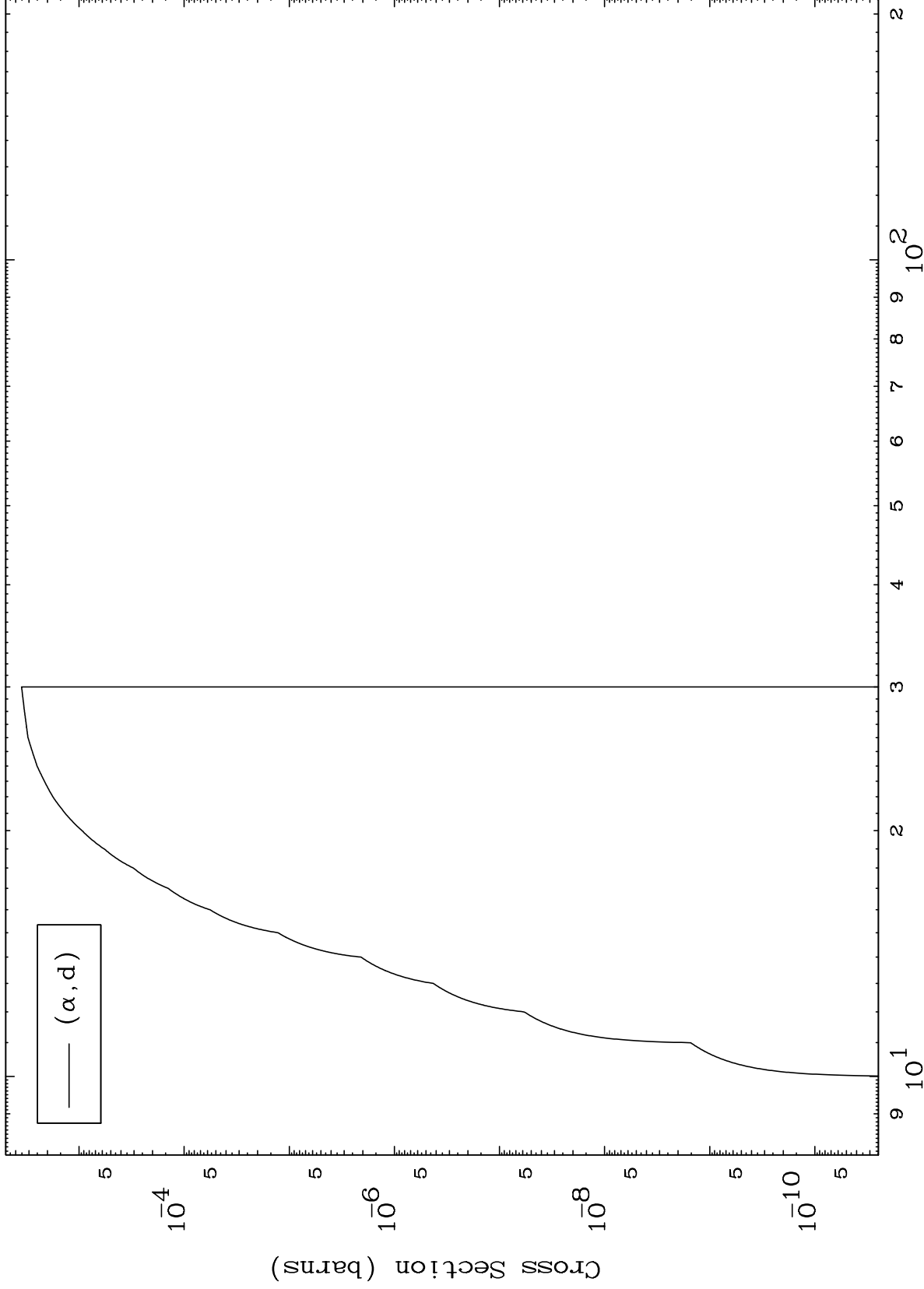
Incident Energy (MeV)

31-Ga-75

MAT 3143

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

31-Ga-75



7

Incident Energy (MeV)

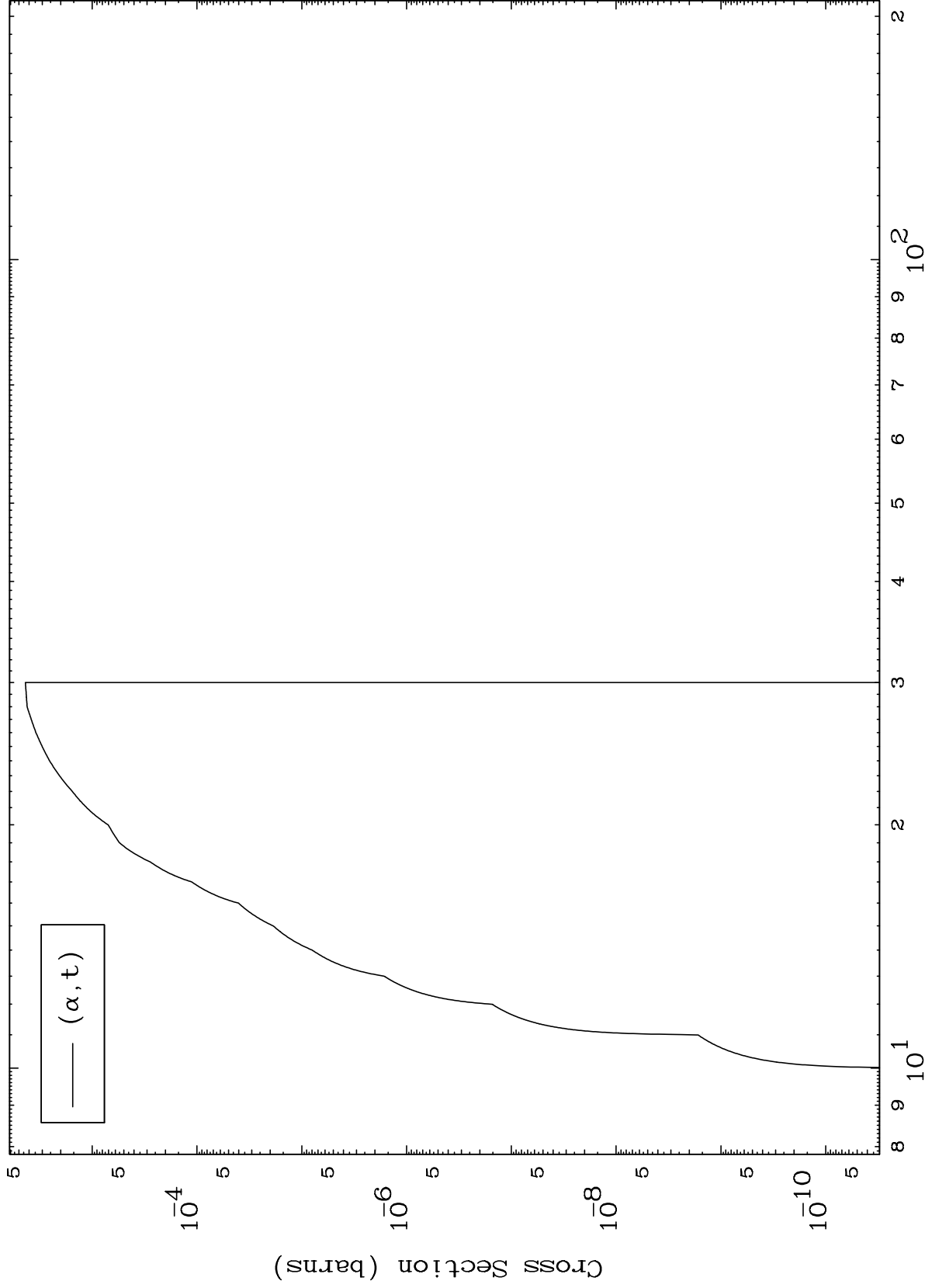
31-Ga-75



MAT 3143

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

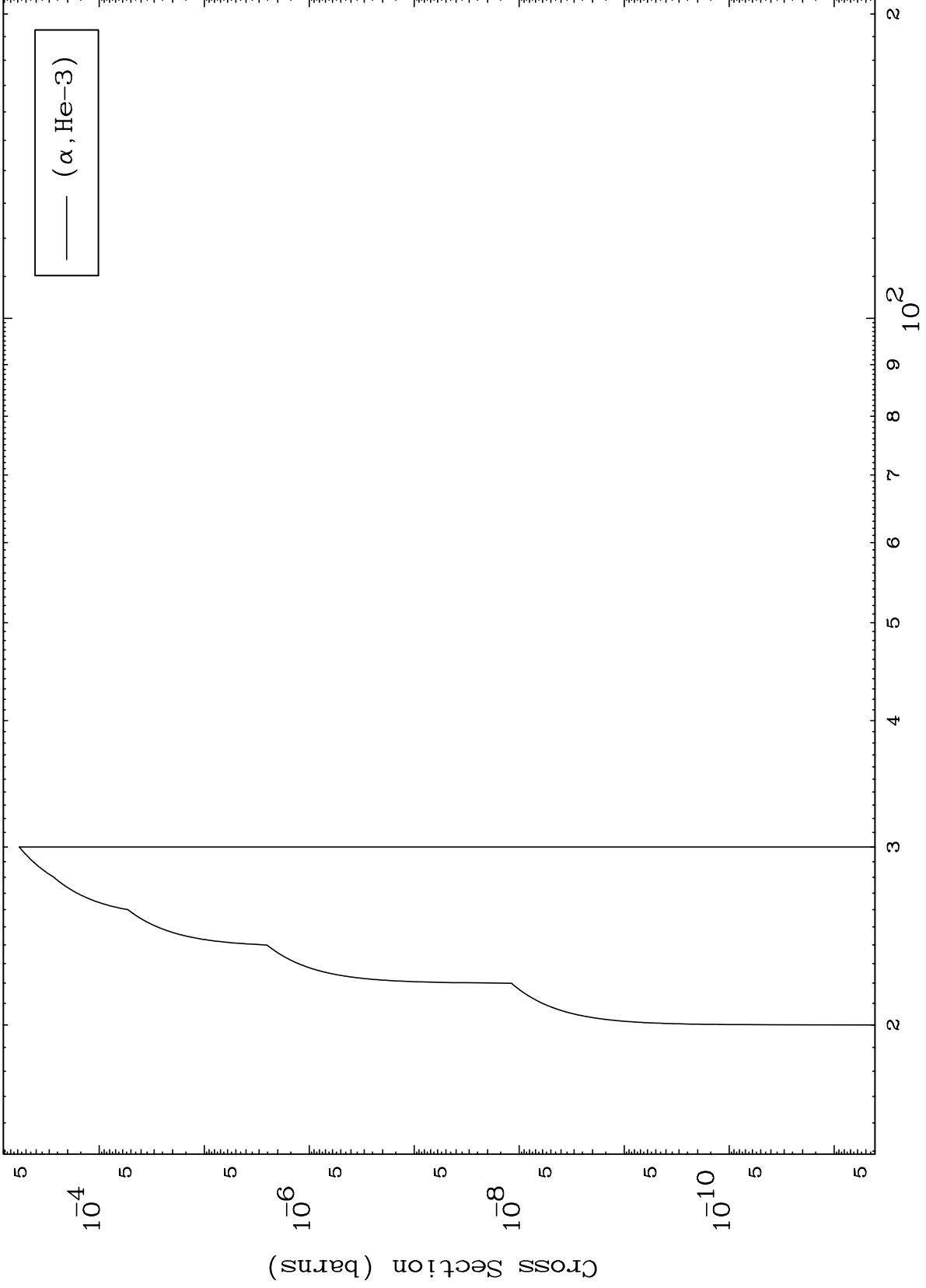
31-Ga-75



8

Incident Energy (MeV)

31-Ga-75

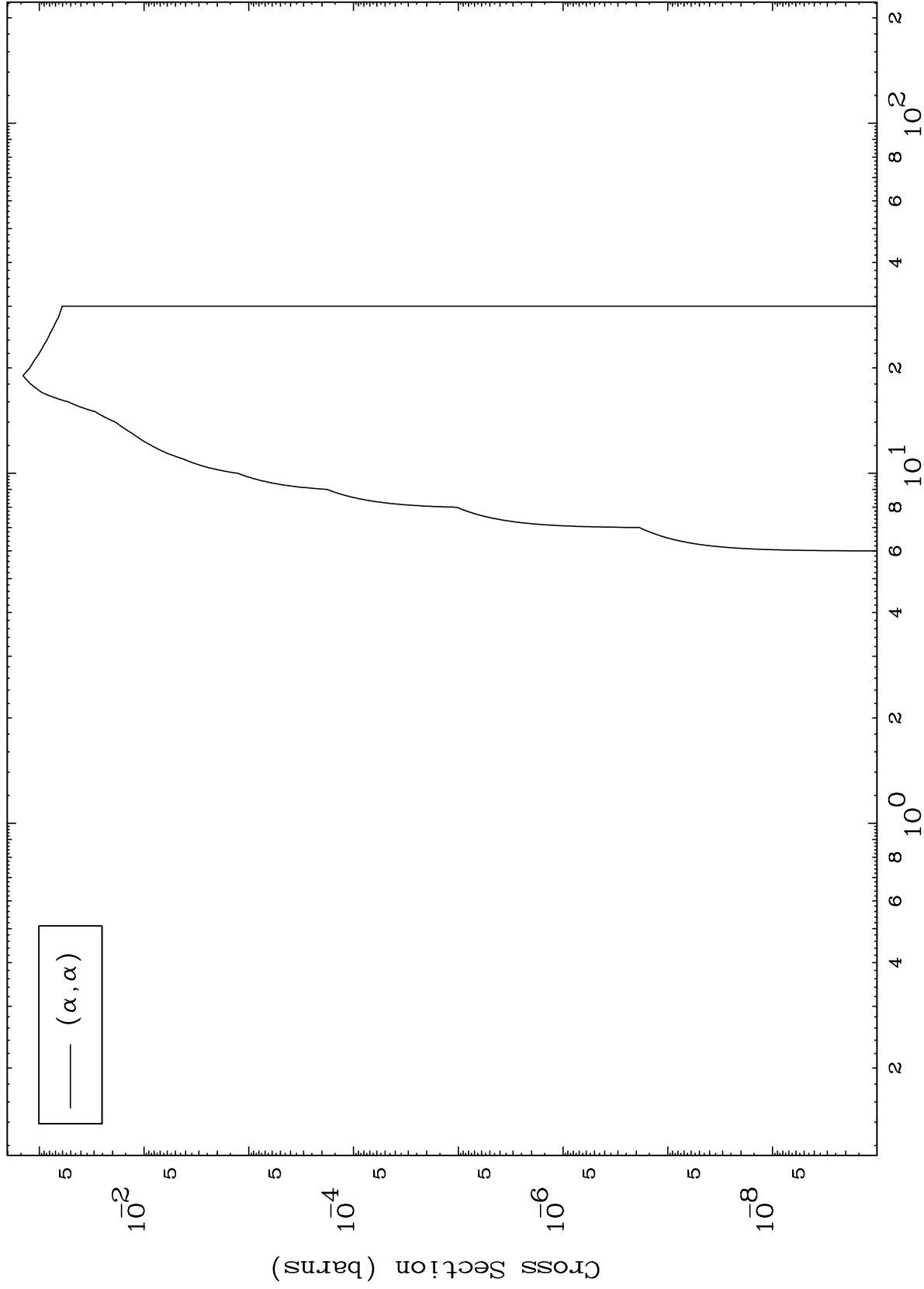


MAT 3143

( $\alpha, \alpha$ ) Levels

31-Ga-75

0 Kelvin Cross Sections



10

Incident Energy (MeV)

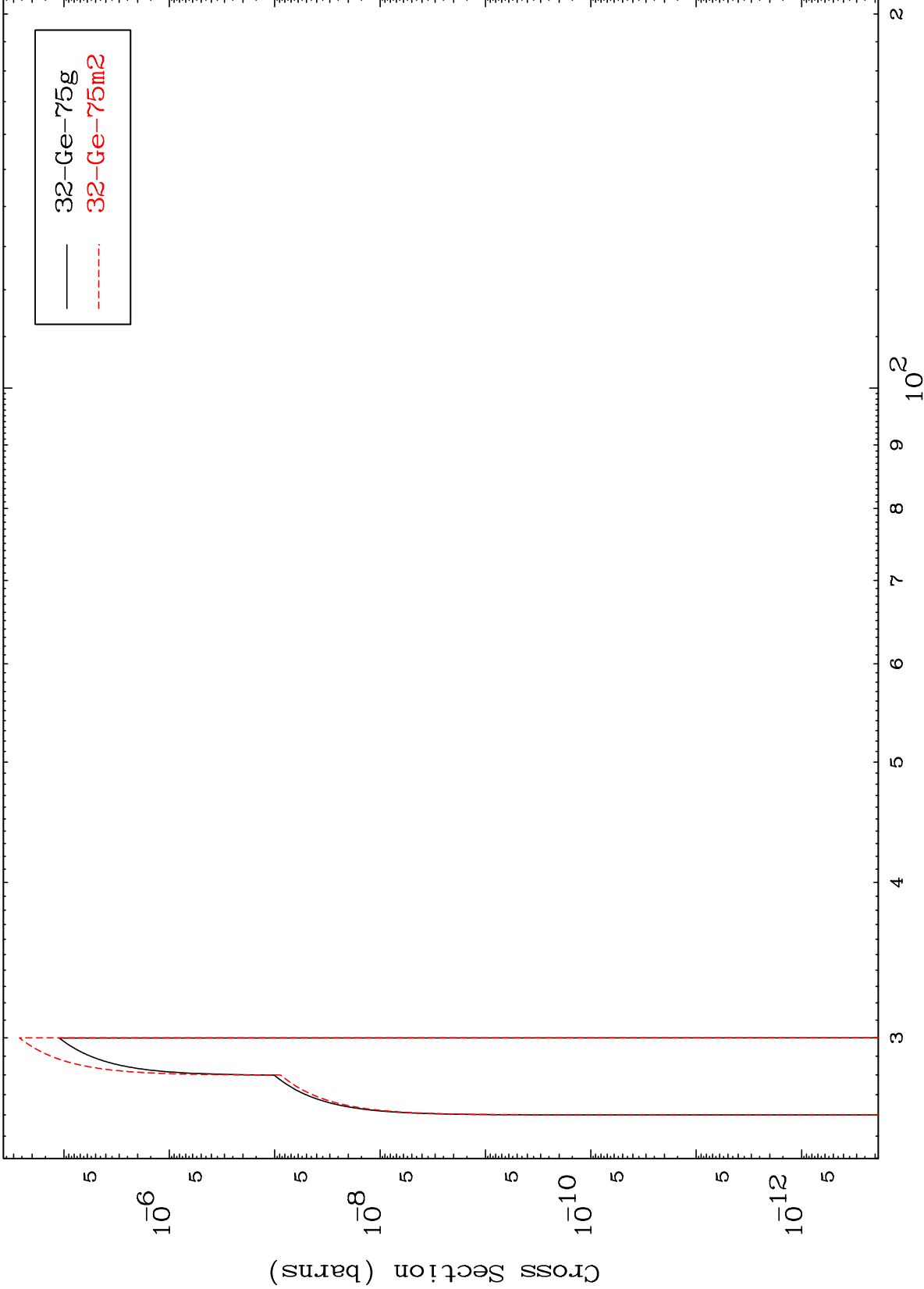
31-Ga-75

MAT 3143

( $\alpha, 2n$ ) d

31-Ga-75

Radionuclide Production Cross Section



11

Incident Energy (MeV)

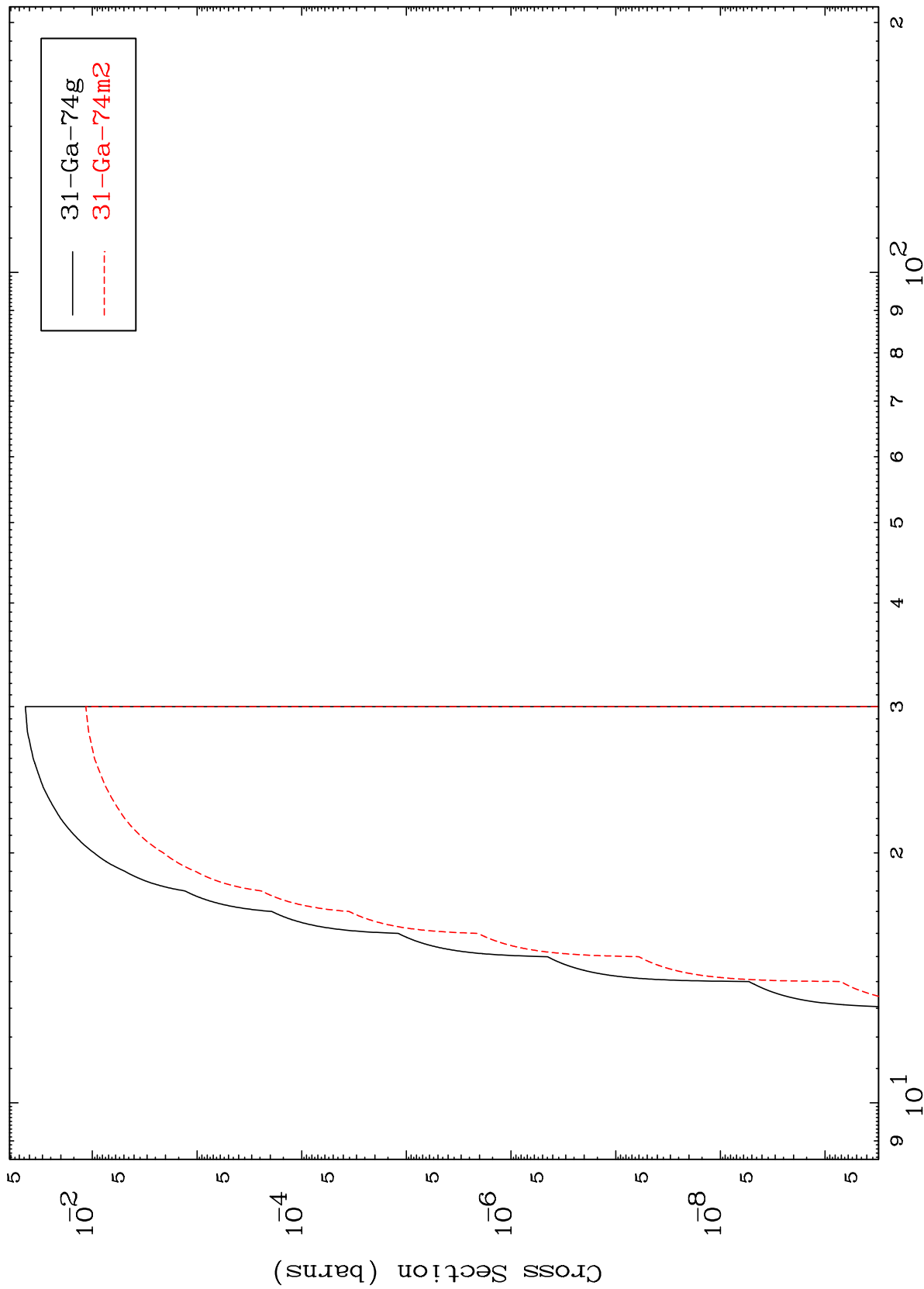
31-Ga-75

MAT 3143

$(\alpha, n')$   $\alpha$

31-Ga-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

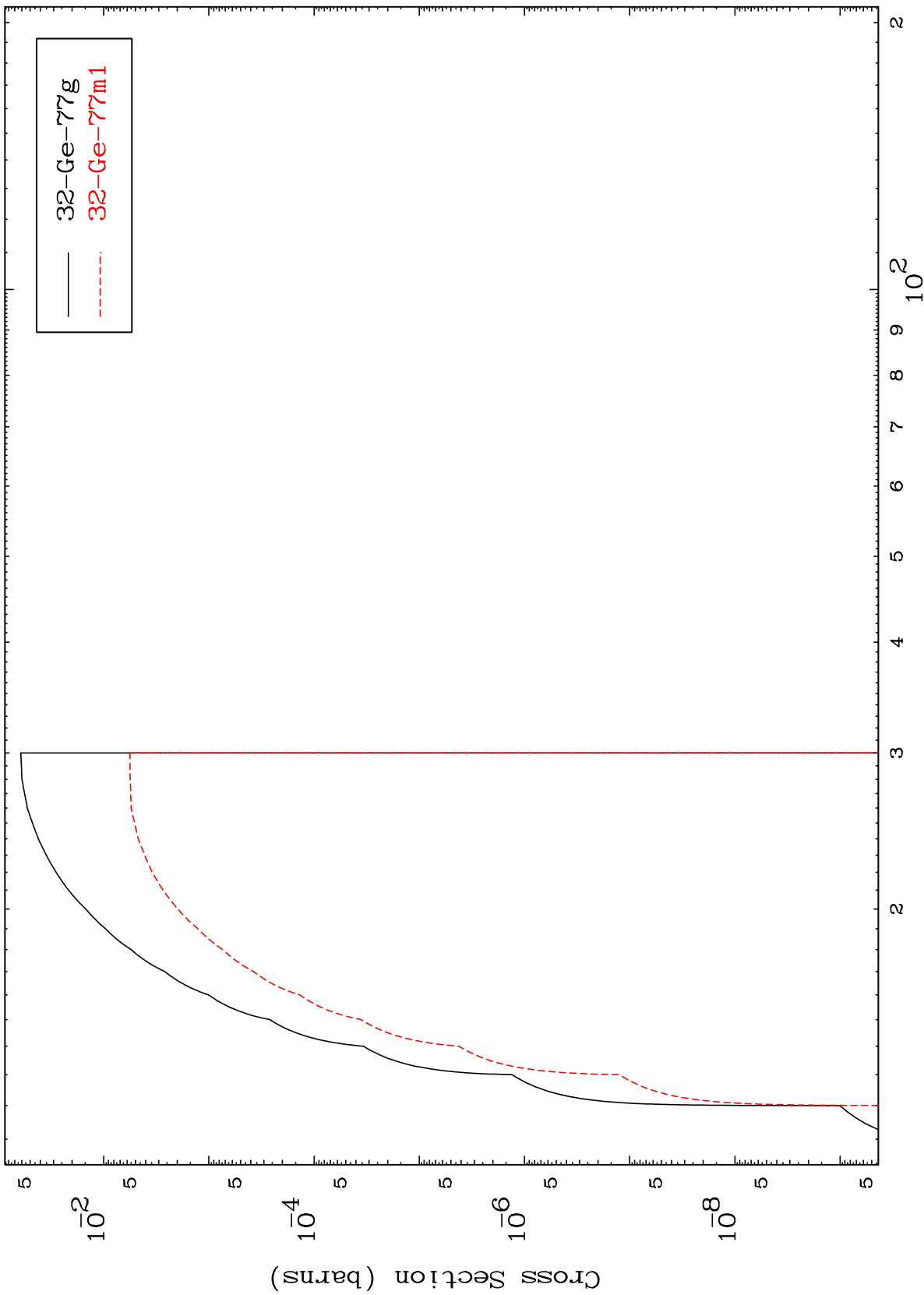
31-Ga-75

MAT 3143

$(\alpha, n')$  p

31-Ga-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

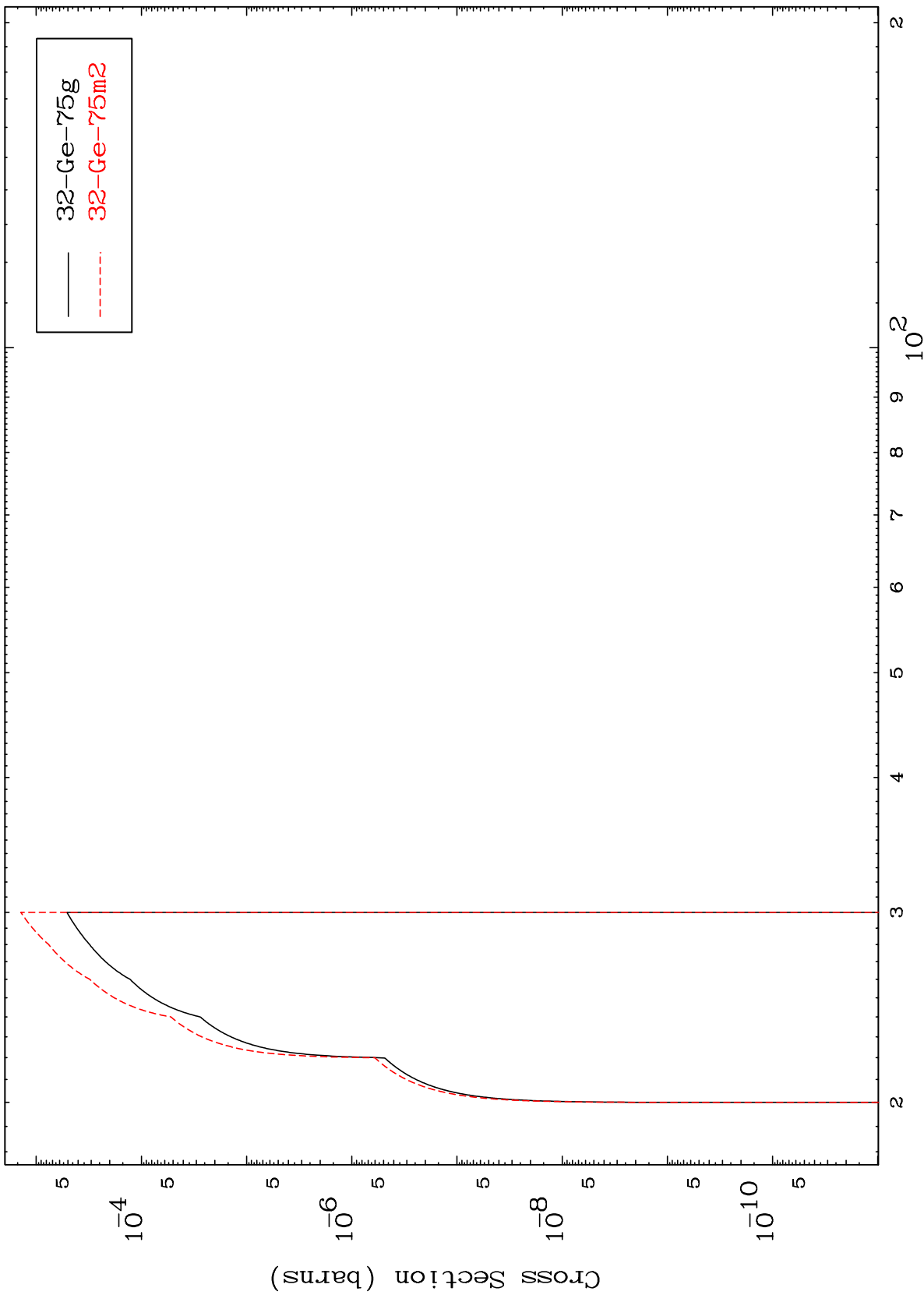
31-Ga-75

MAT 3143

$(\alpha, n')$  t

31-Ga-75

Radionuclide Production Cross Section



14

Incident Energy (MeV)

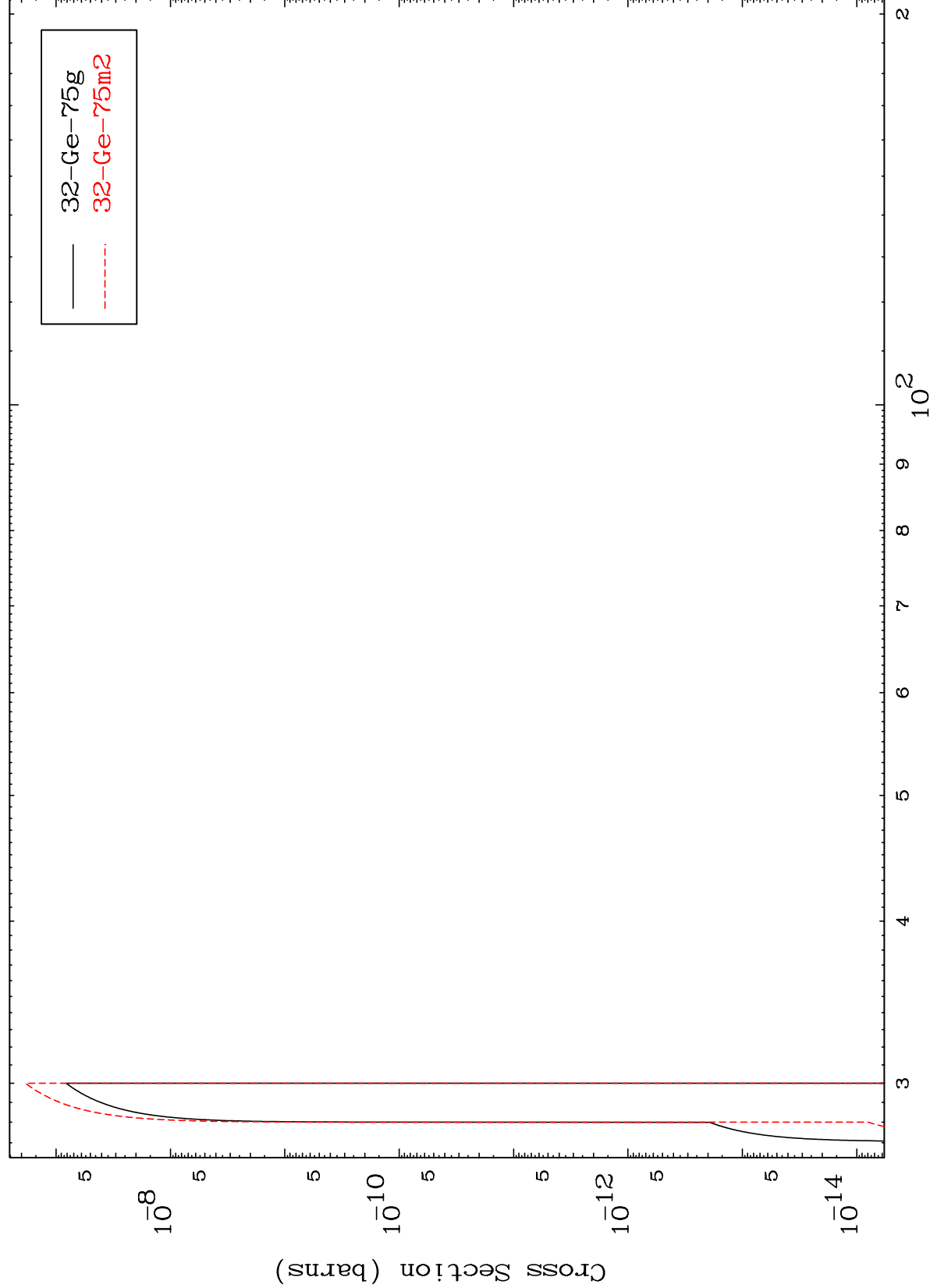
31-Ga-75

MAT 3143

( $\alpha, 3n$ ) p

$^{31}\text{Ga-75}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{31}\text{Ga-75}$

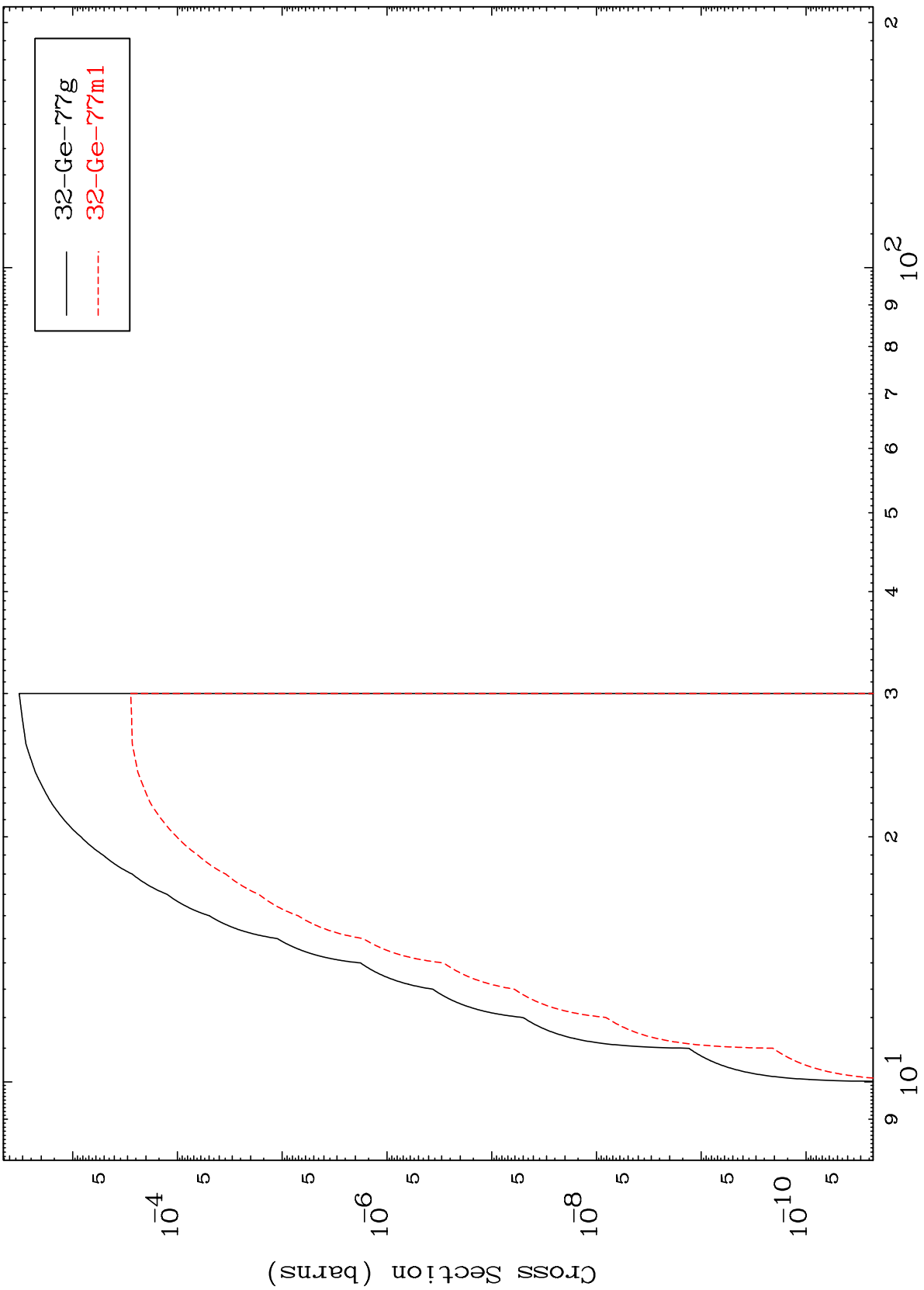


MAT 3143

( $\alpha, d$ )

31-Ga-75

Radionuclide Production Cross Section



16

Incident Energy (MeV)

31-Ga-75