

Program EVALPLOT  
(Version 2018-1)

by

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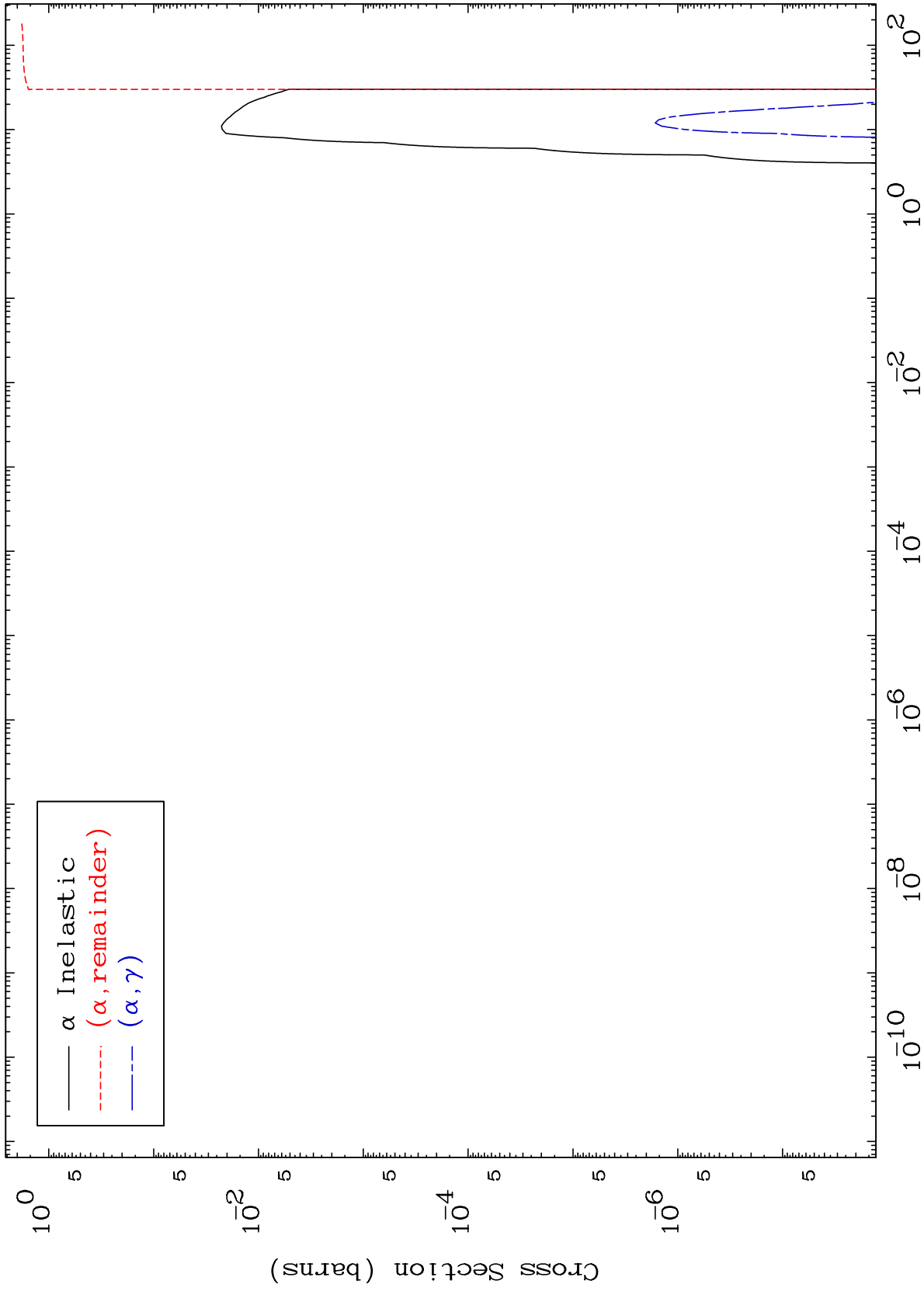
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3155

0 Kelvin  $\alpha$  Major  
Cross Sections

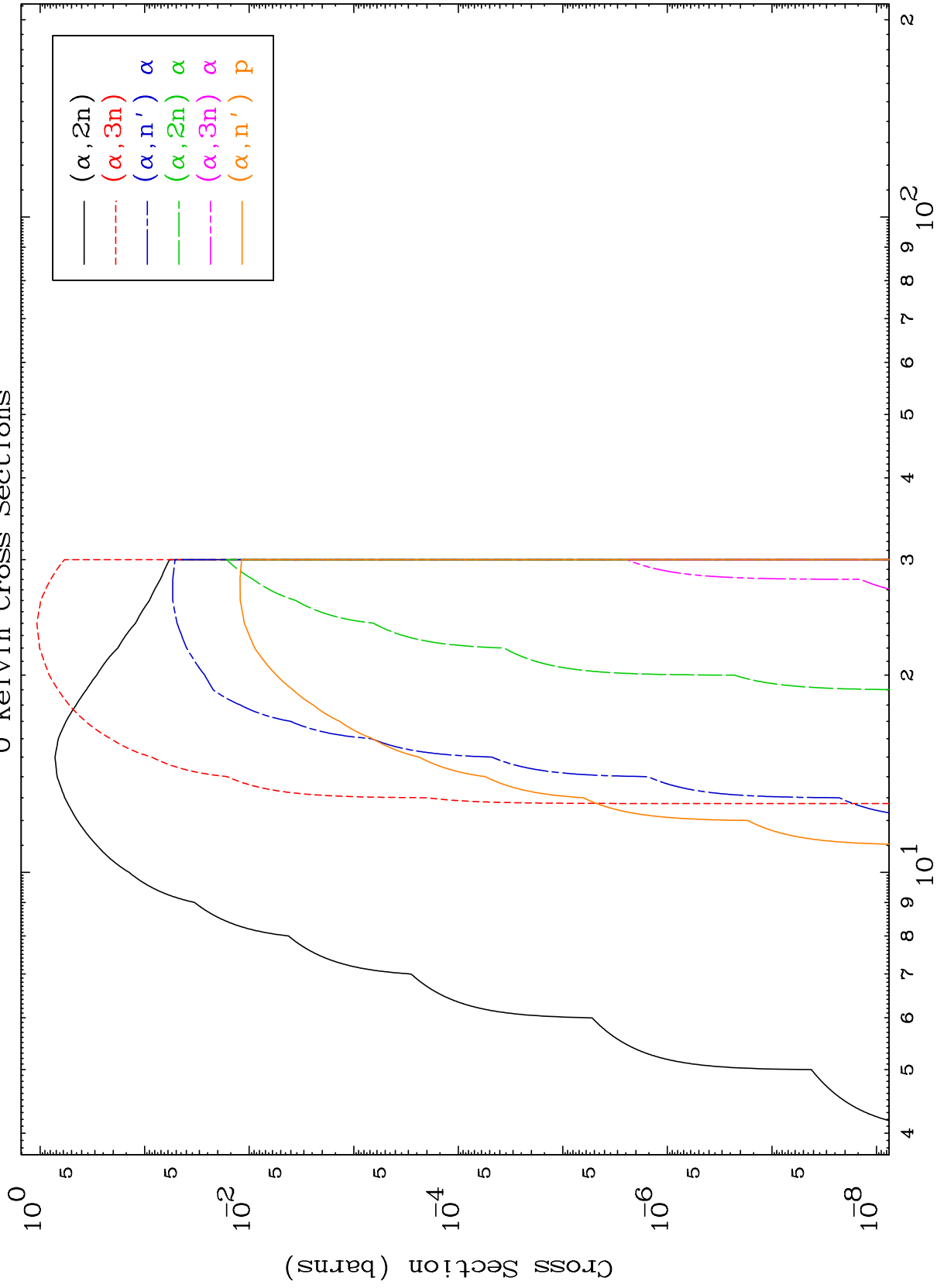
31-Ga-79



MAT 3155

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

31-Ga-79



2

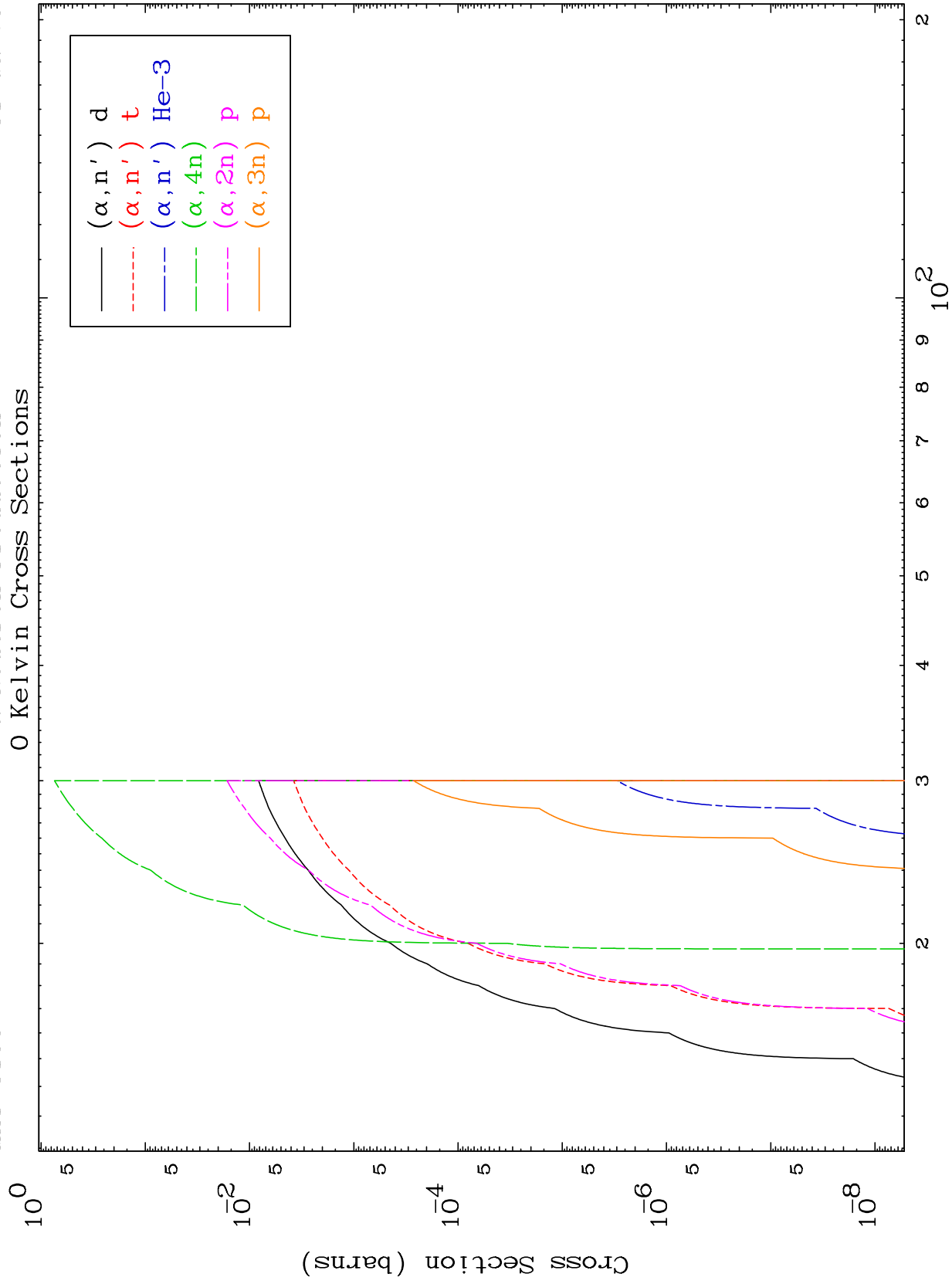
Incident Energy (MeV)

31-Ga-79

MAT 3155

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

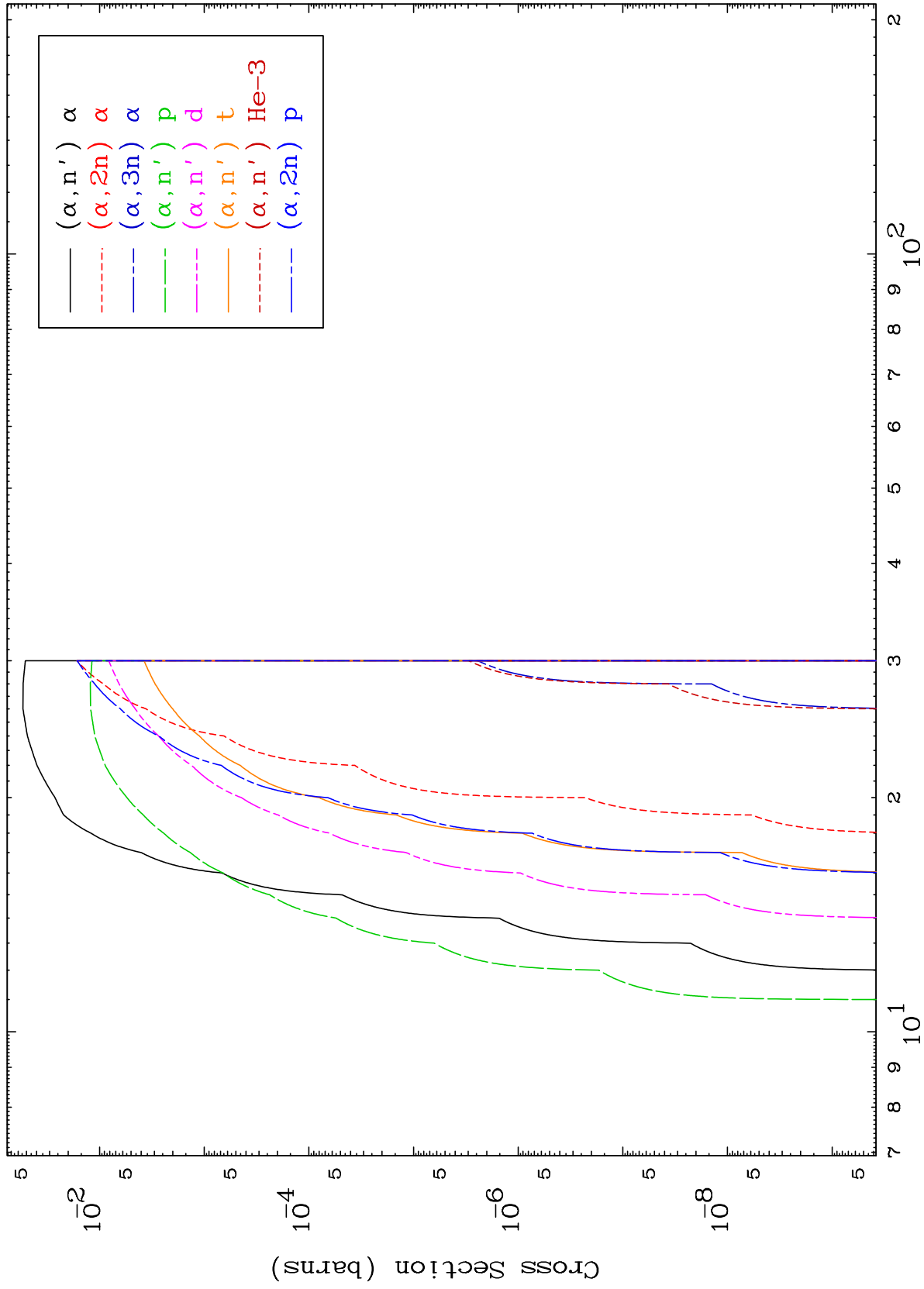
31-Ga-79



3

Incident Energy (MeV)

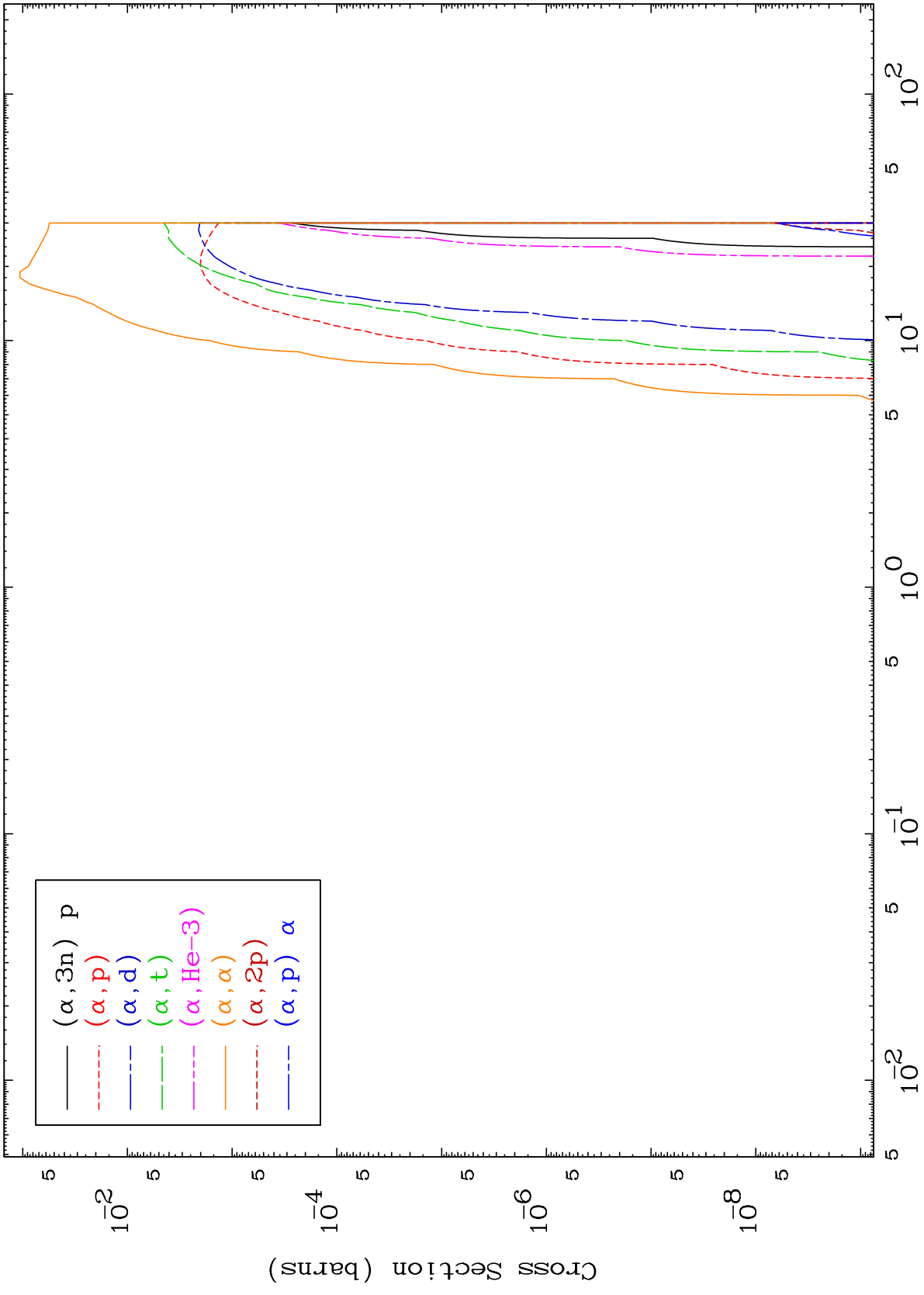
31-Ga-79



MAT 3155

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

31-Ga-79



5

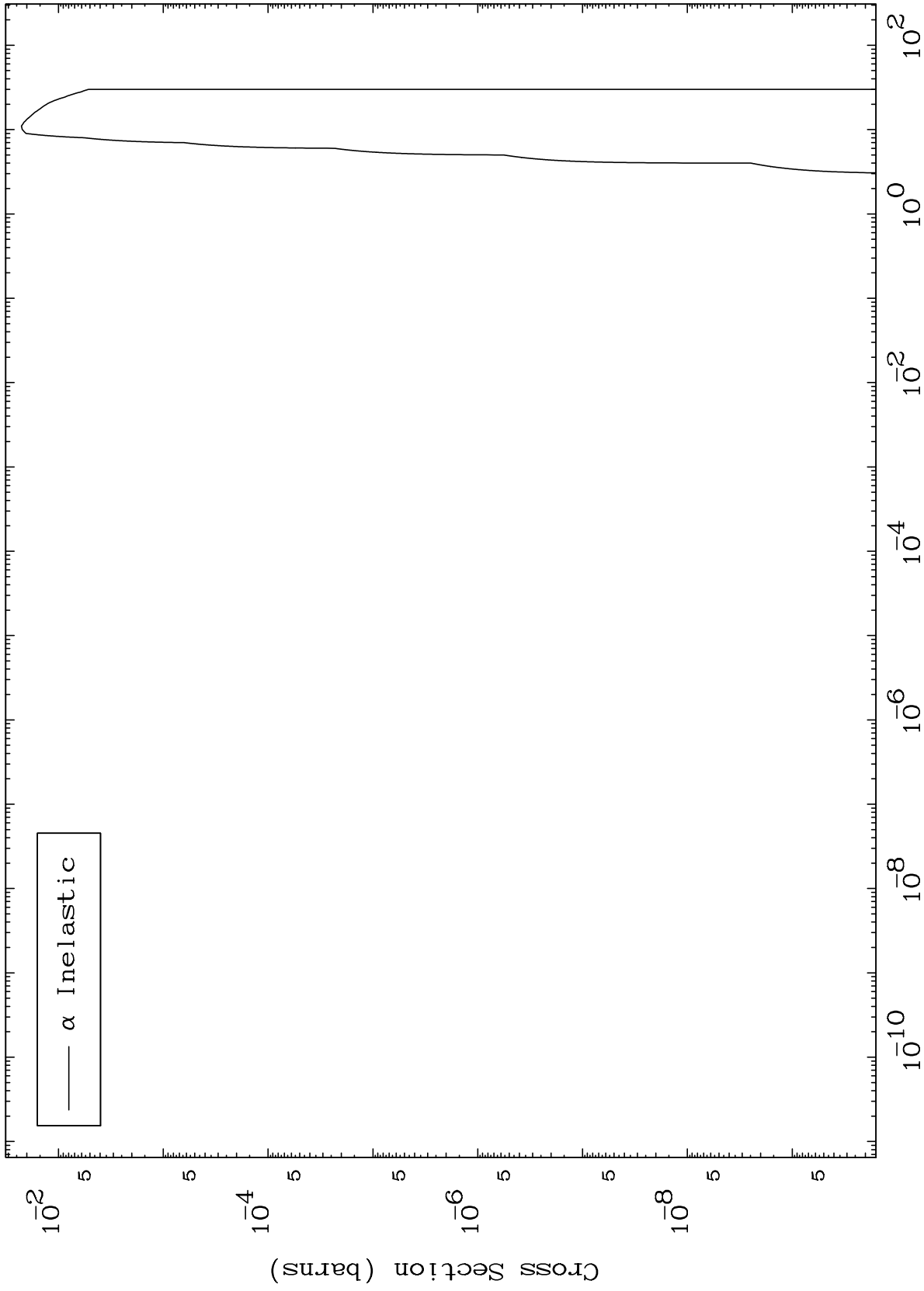
Incident Energy (MeV)

31-Ga-79

MAT 3155

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

31-Ga-79



6

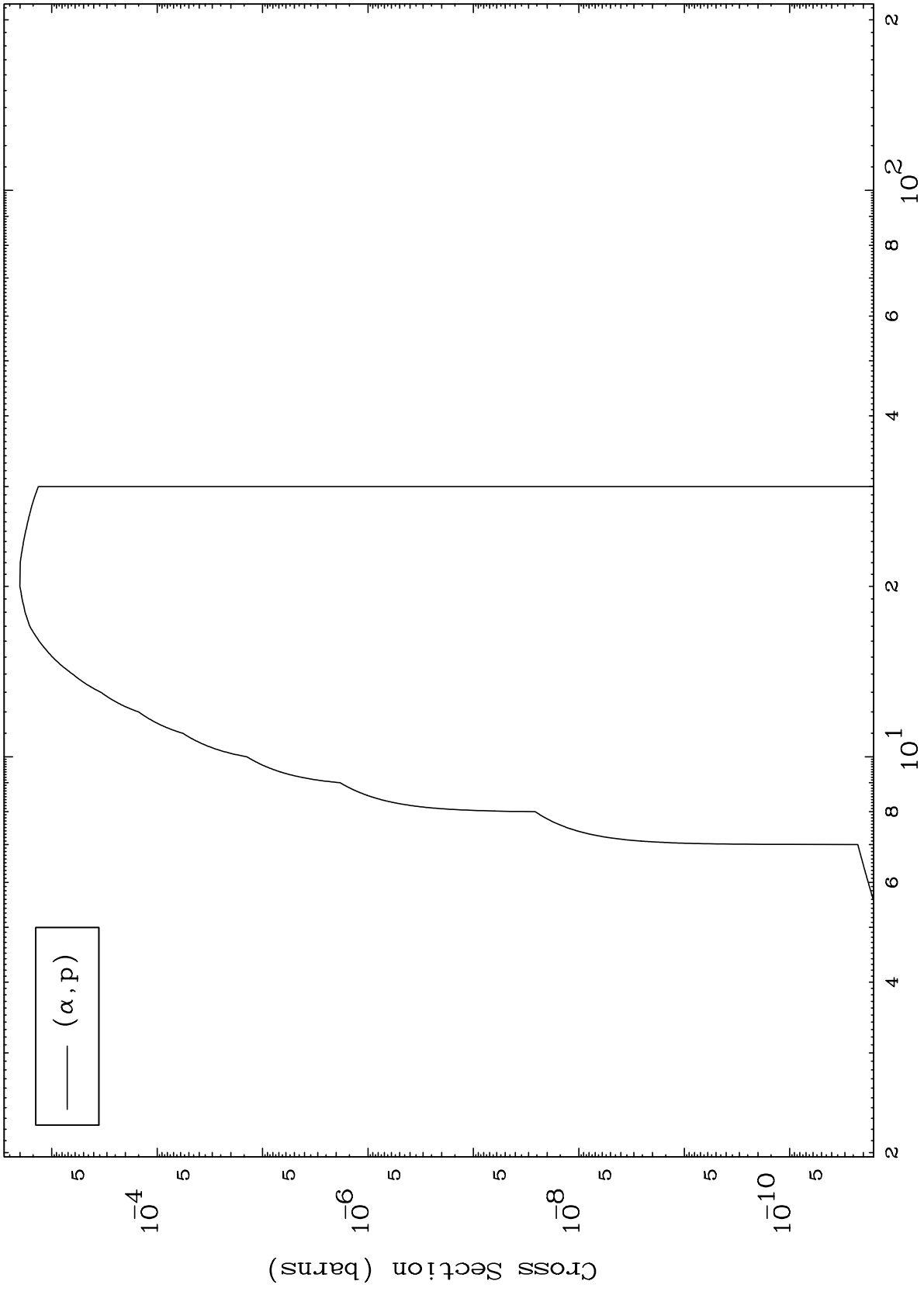
Incident Energy (MeV)

31-Ga-79

MAT 3155

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

31-Ga-79



7

Incident Energy (MeV)

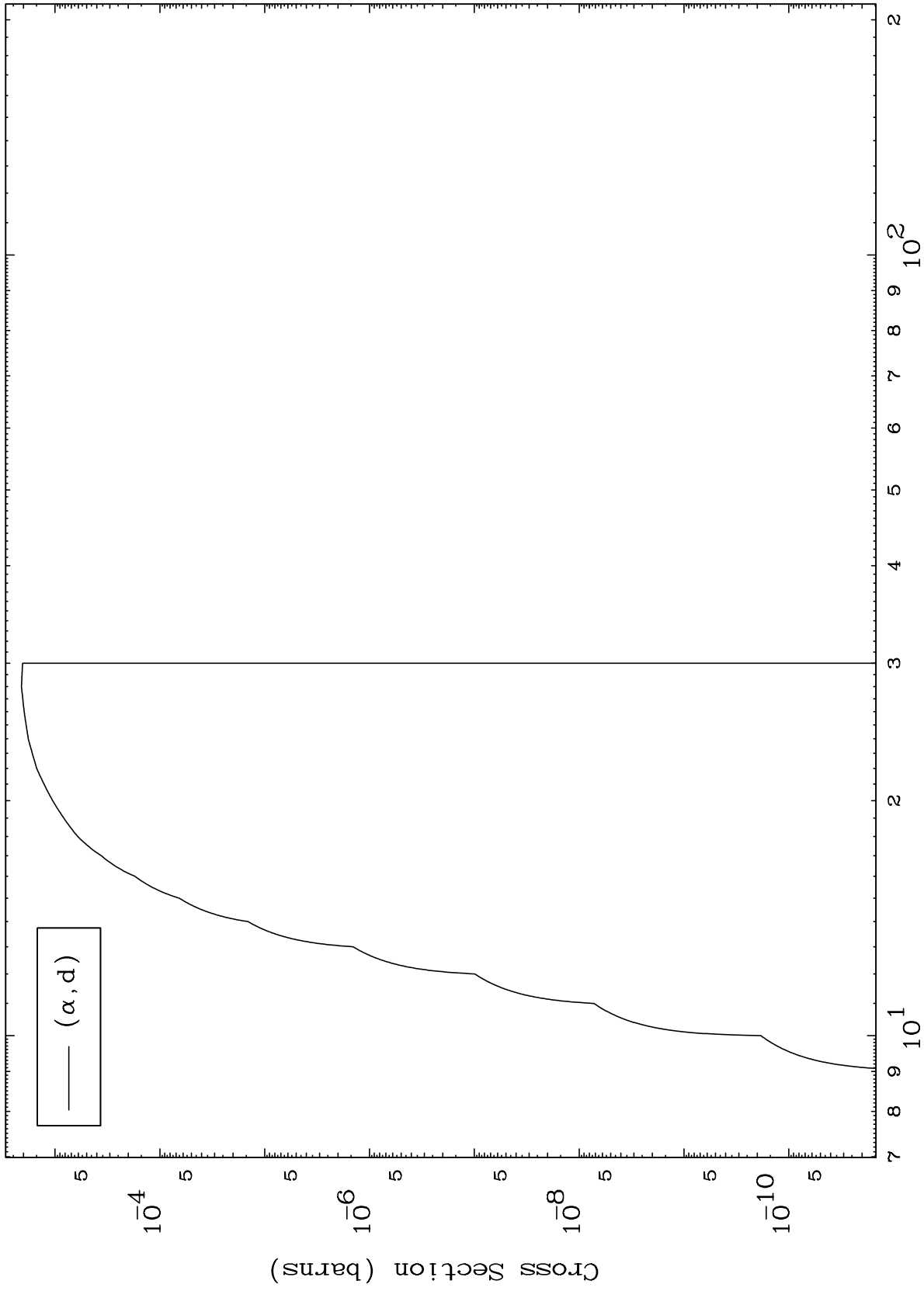
31-Ga-79



MAT 3155

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

31-Ga-79



8

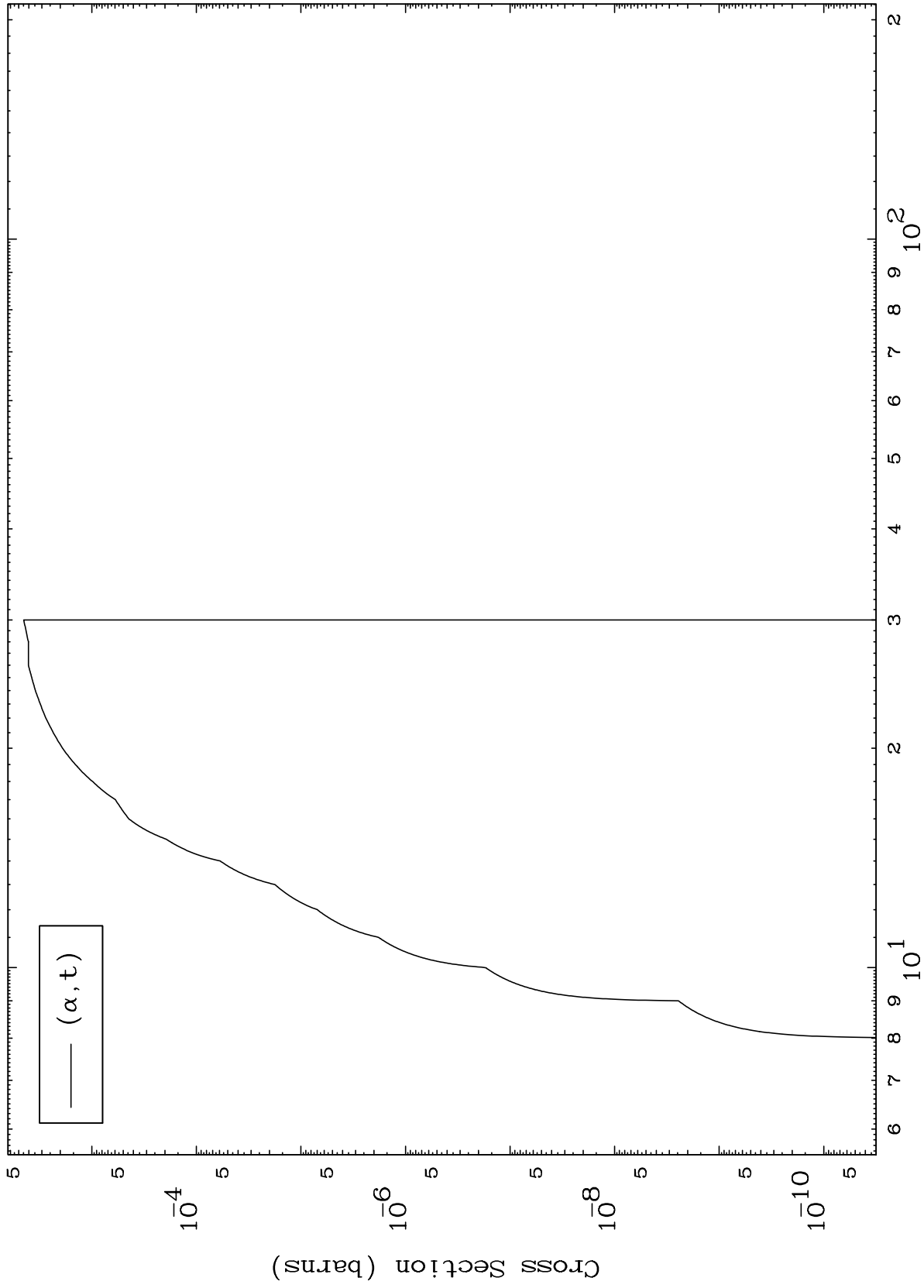
Incident Energy (MeV)

31-Ga-79

MAT 3155

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

31-Ga-79



9

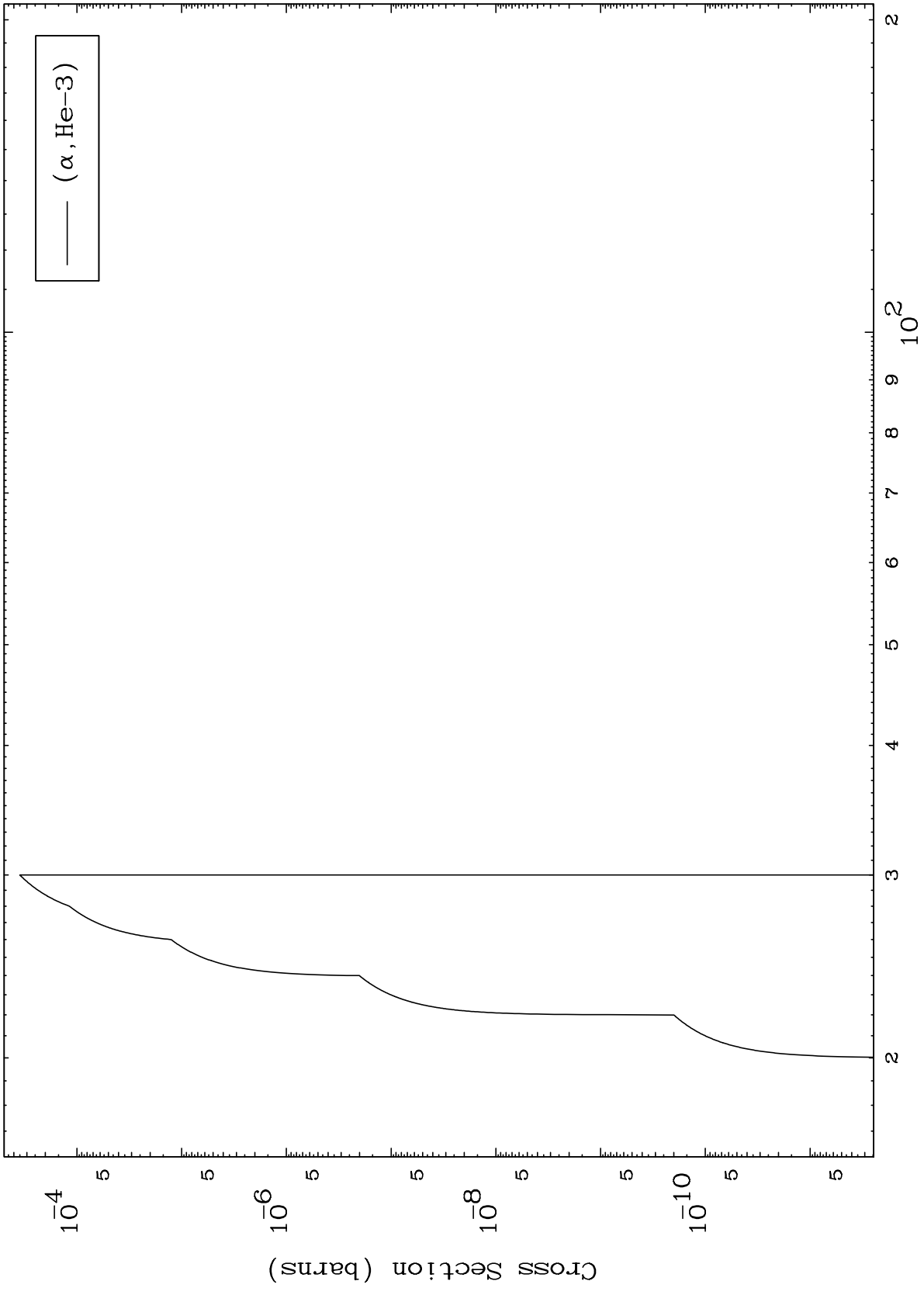
Incident Energy (MeV)

31-Ga-79

MAT 3155

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

31-Ga-79



10

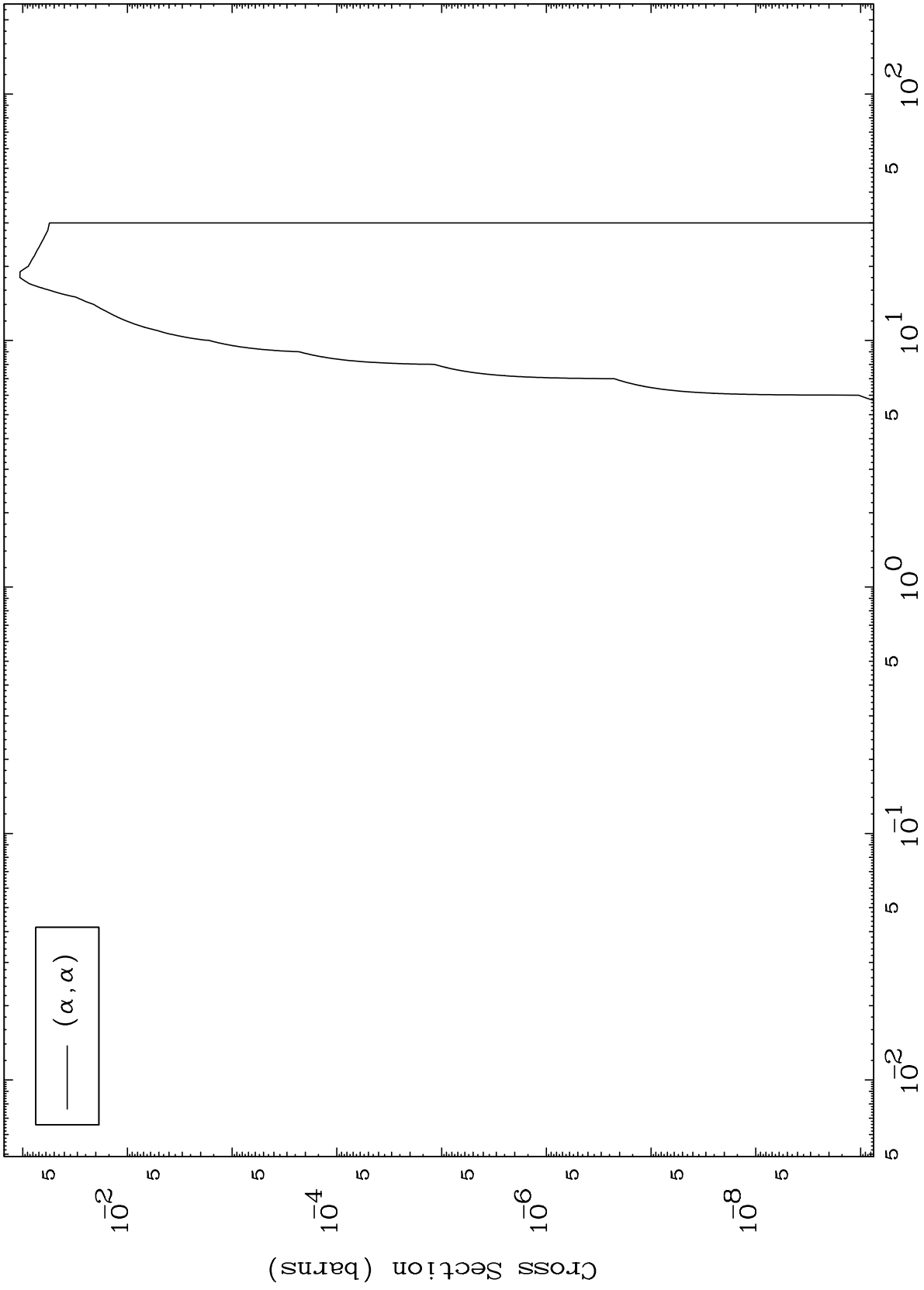
Incident Energy (MeV)

31-Ga-79

MAT 3155

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

31-Ga-79



11

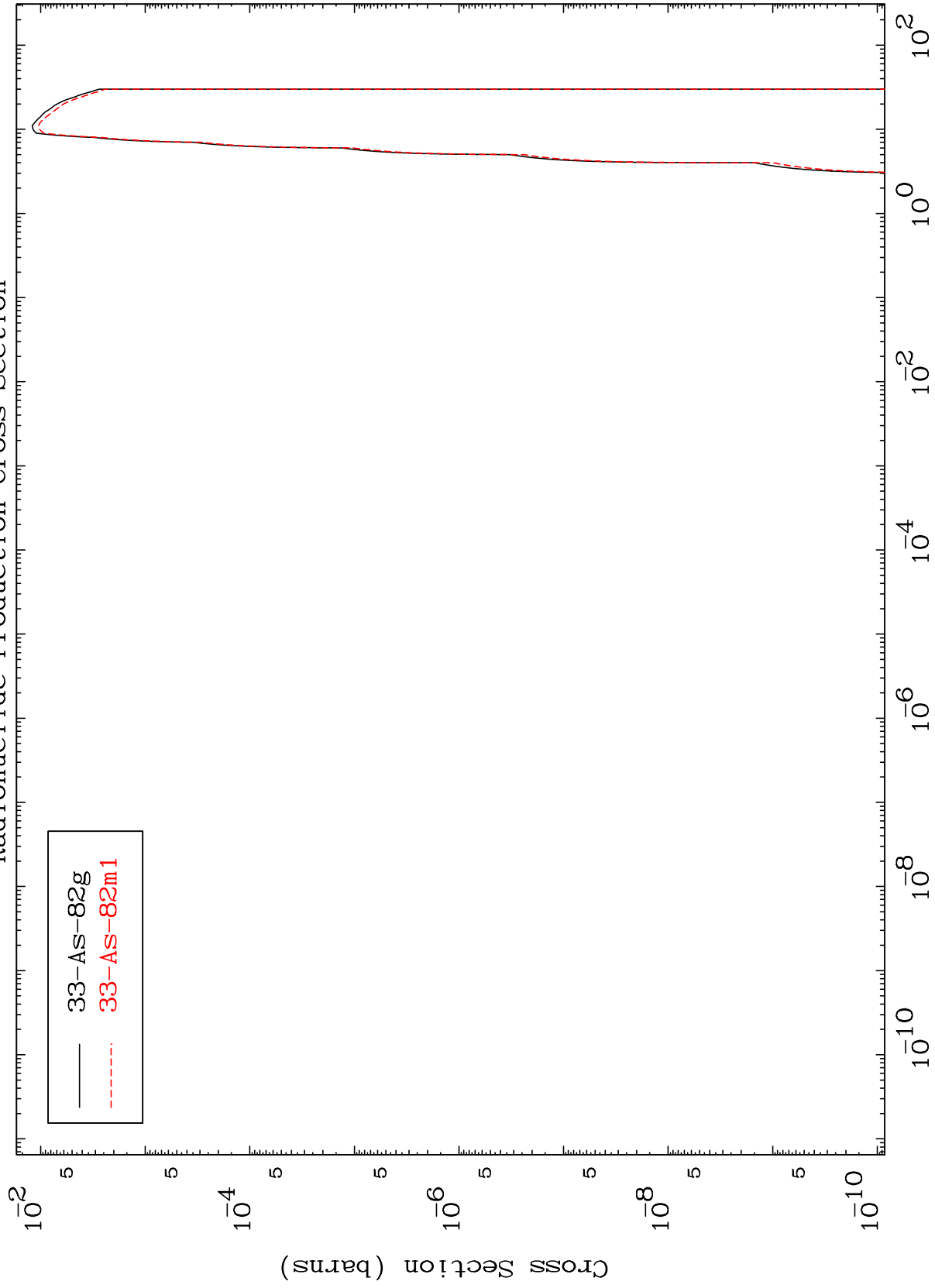
Incident Energy (MeV)

31-Ga-79

MAT 3155

Radionuclide Production Cross Section

31-Ga-79

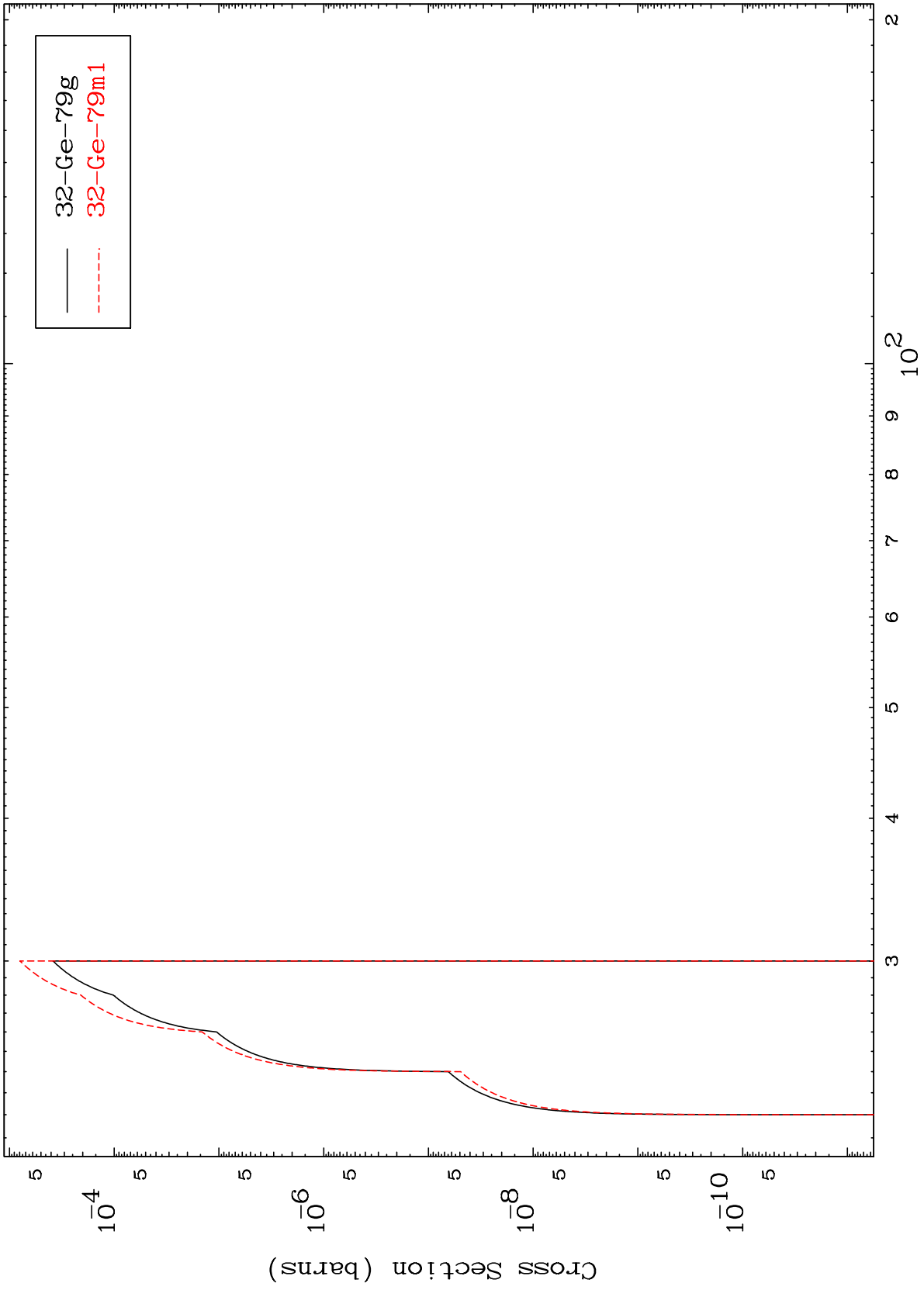


MAT 3155

( $\alpha, 2n$ ) d

31-Ga-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

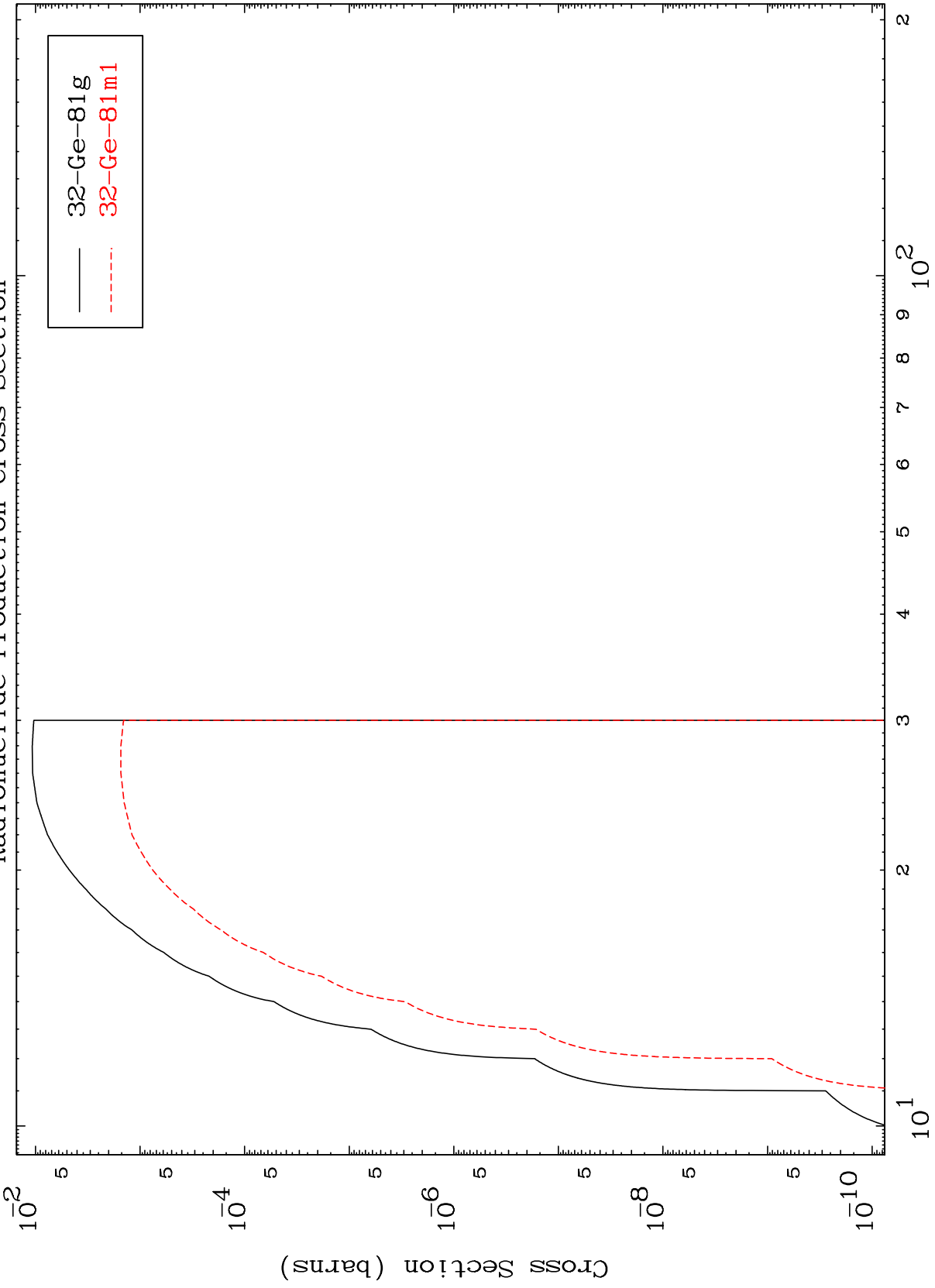
31-Ga-79

MAT 3155

( $\alpha, n'$ ) p

31-Ga-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

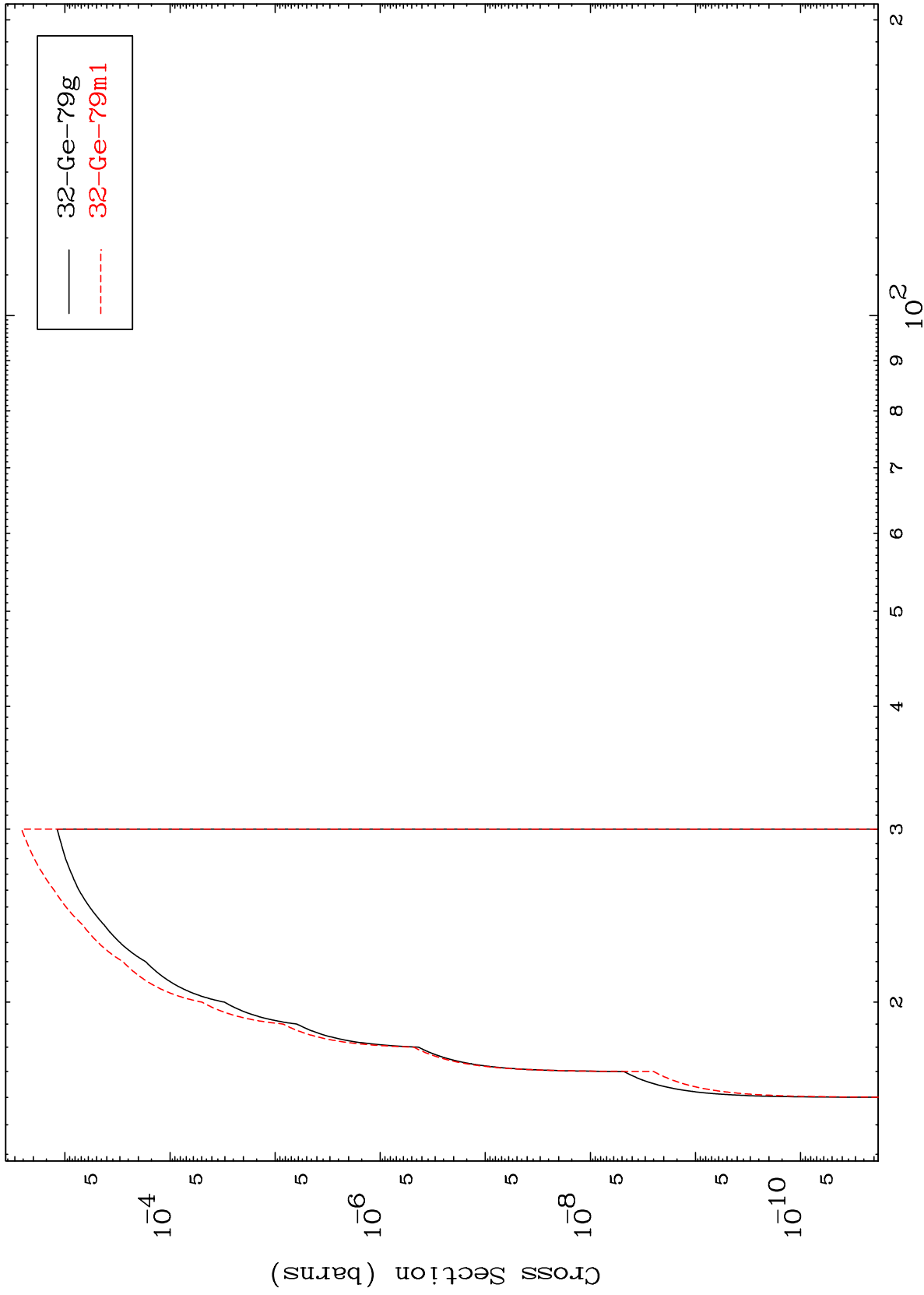
31-Ga-79

MAT 3155

( $\alpha, n'$ ) t

31-Ga-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

31-Ga-79

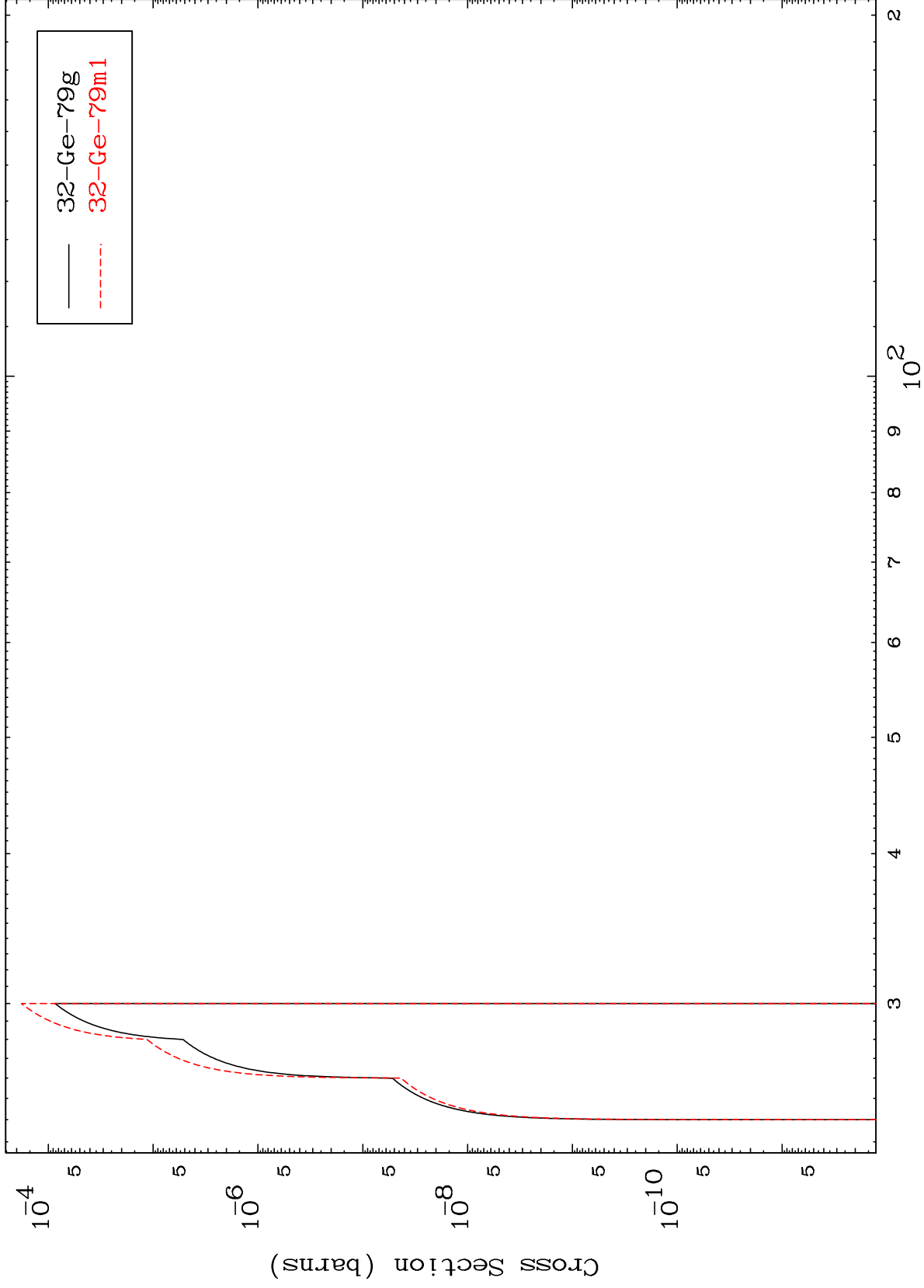


MAT 3155

( $\alpha, 3n$ ) p

31-Ga-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

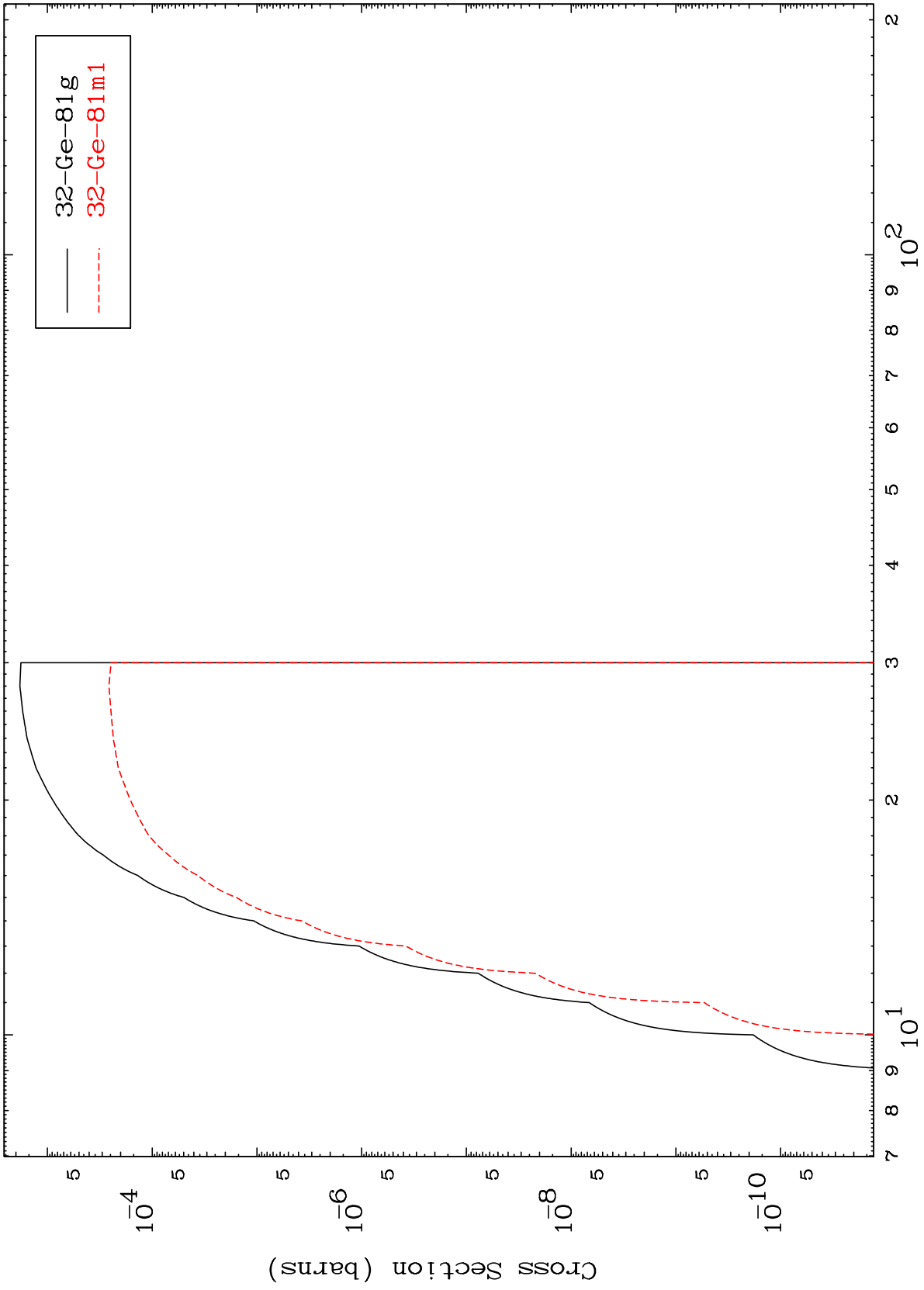
31-Ga-79

MAT 3155

( $\alpha, d$ )

31-Ga-79

Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-79