

Program EVALPLOT
(Version 2018-1)

by

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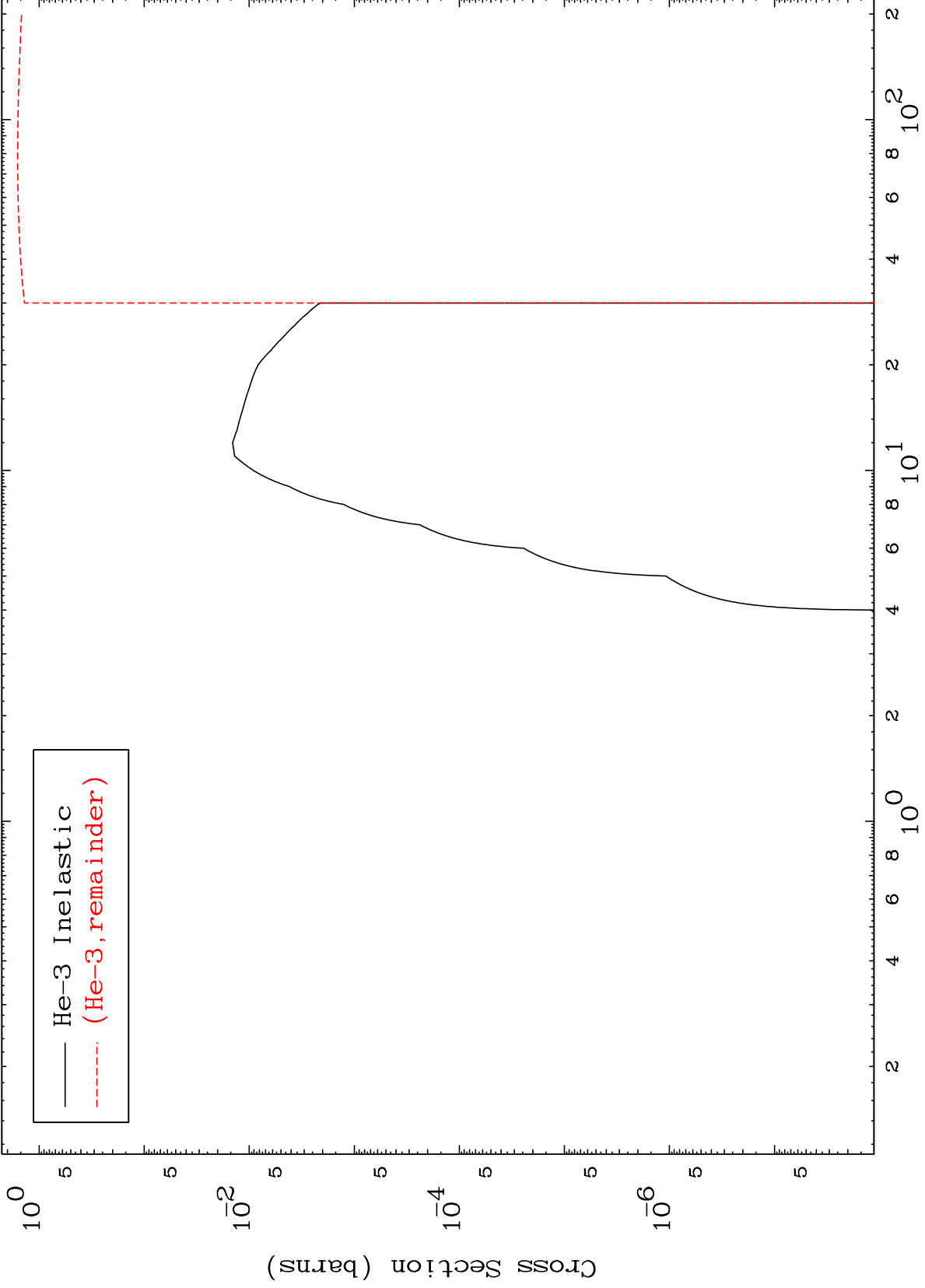
Press Mouse Button to Start

MAT 3143

He-3 Major

31-Ga-75

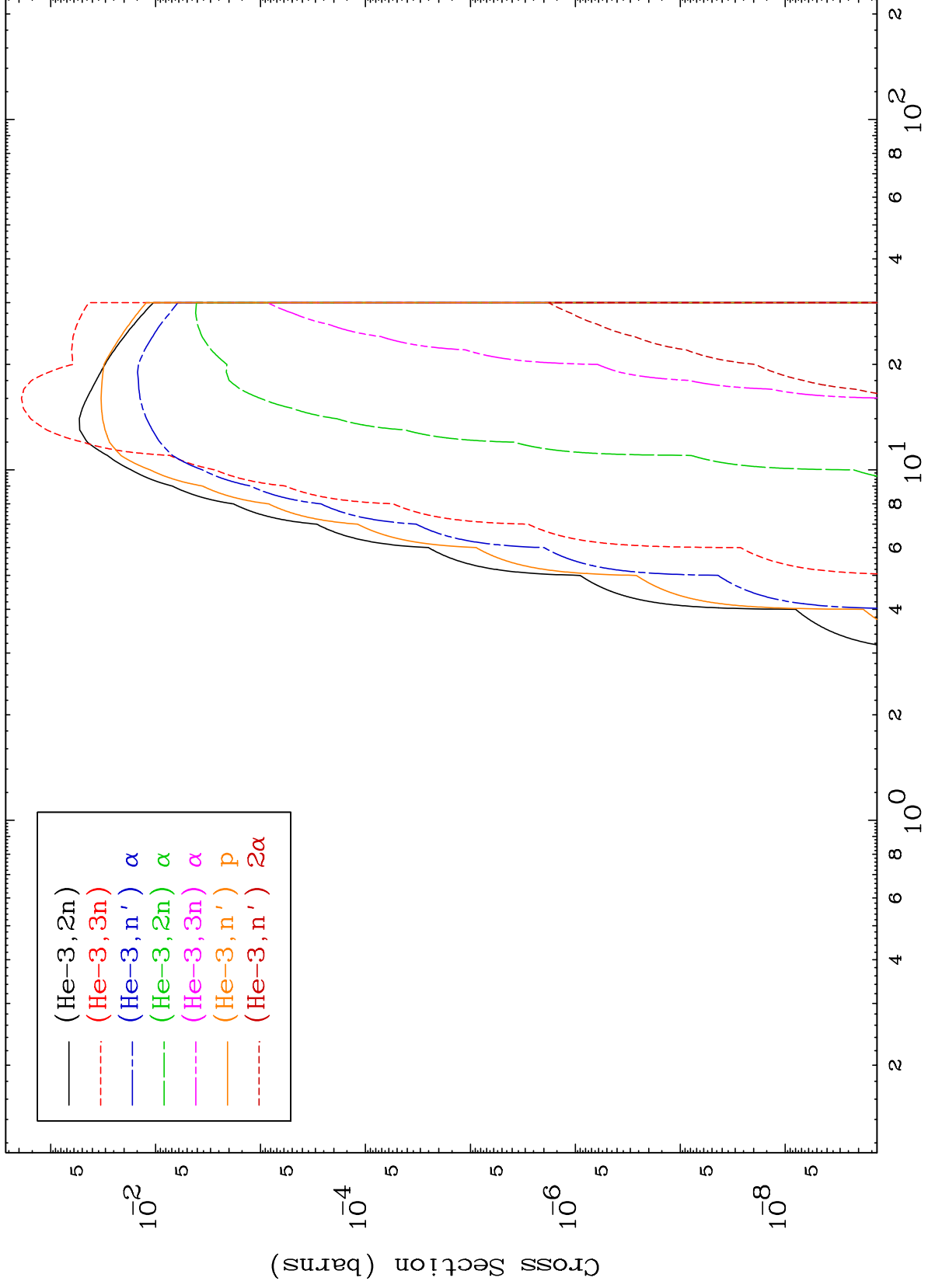
0 Kelvin Cross Sections



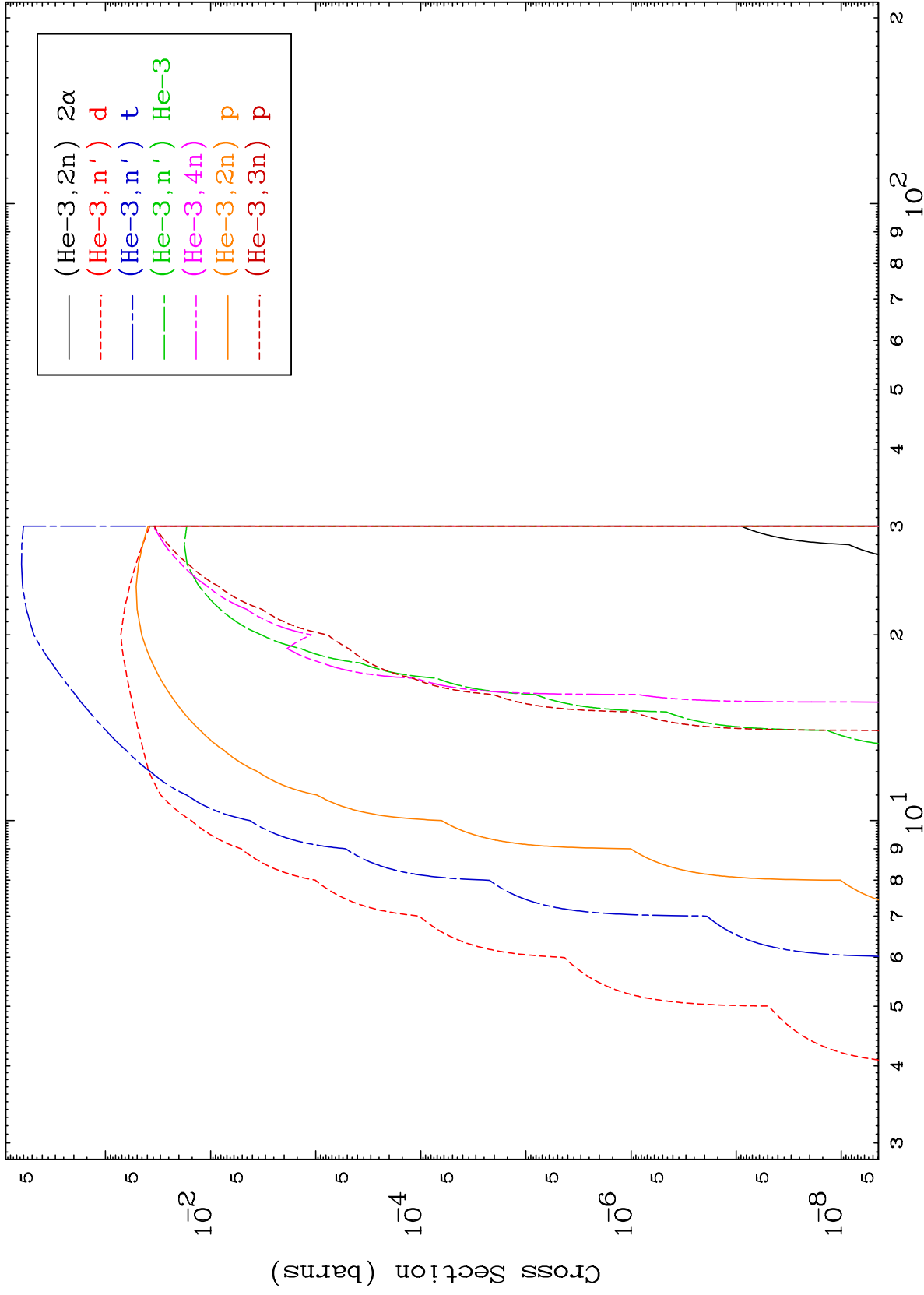
MAT 3143

He-3 Neutron Production
0 Kelvin Cross Sections

31-Ga-75



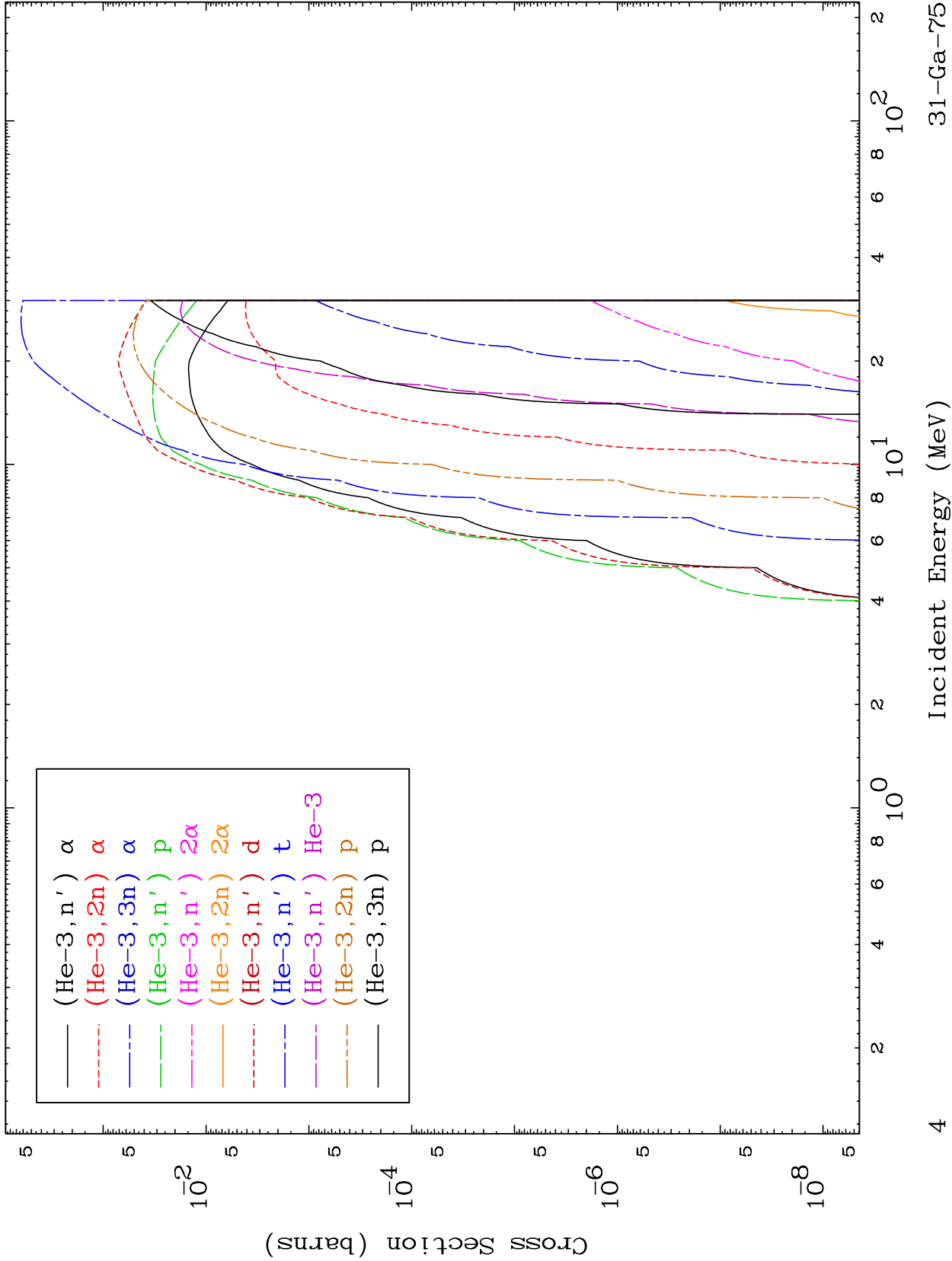
He-3 Neutron Production
0 Kelvin Cross Sections

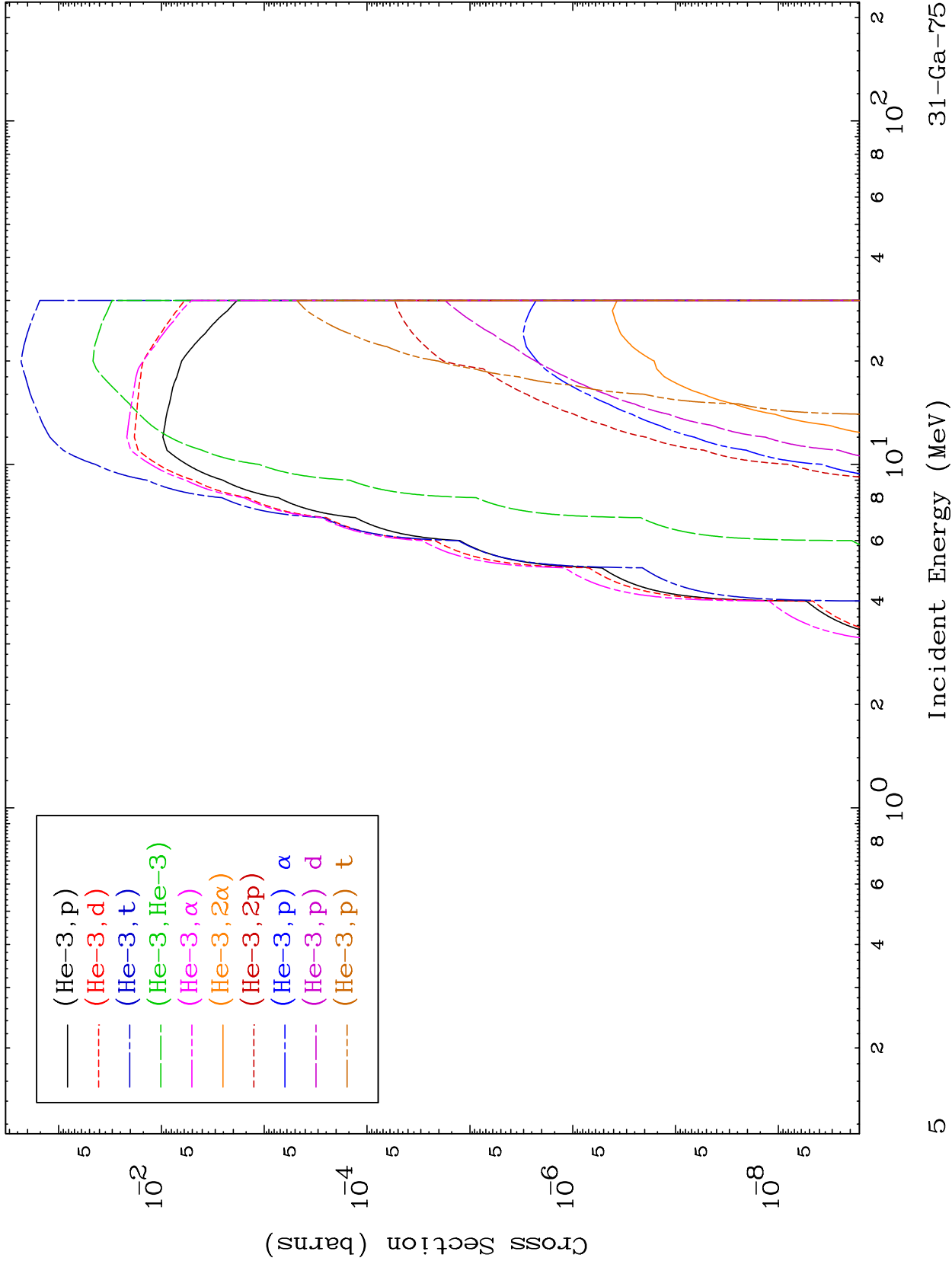


MAT 3143

He-3 Charged Particle
0 Kelvin Cross Sections

31-Ga-75



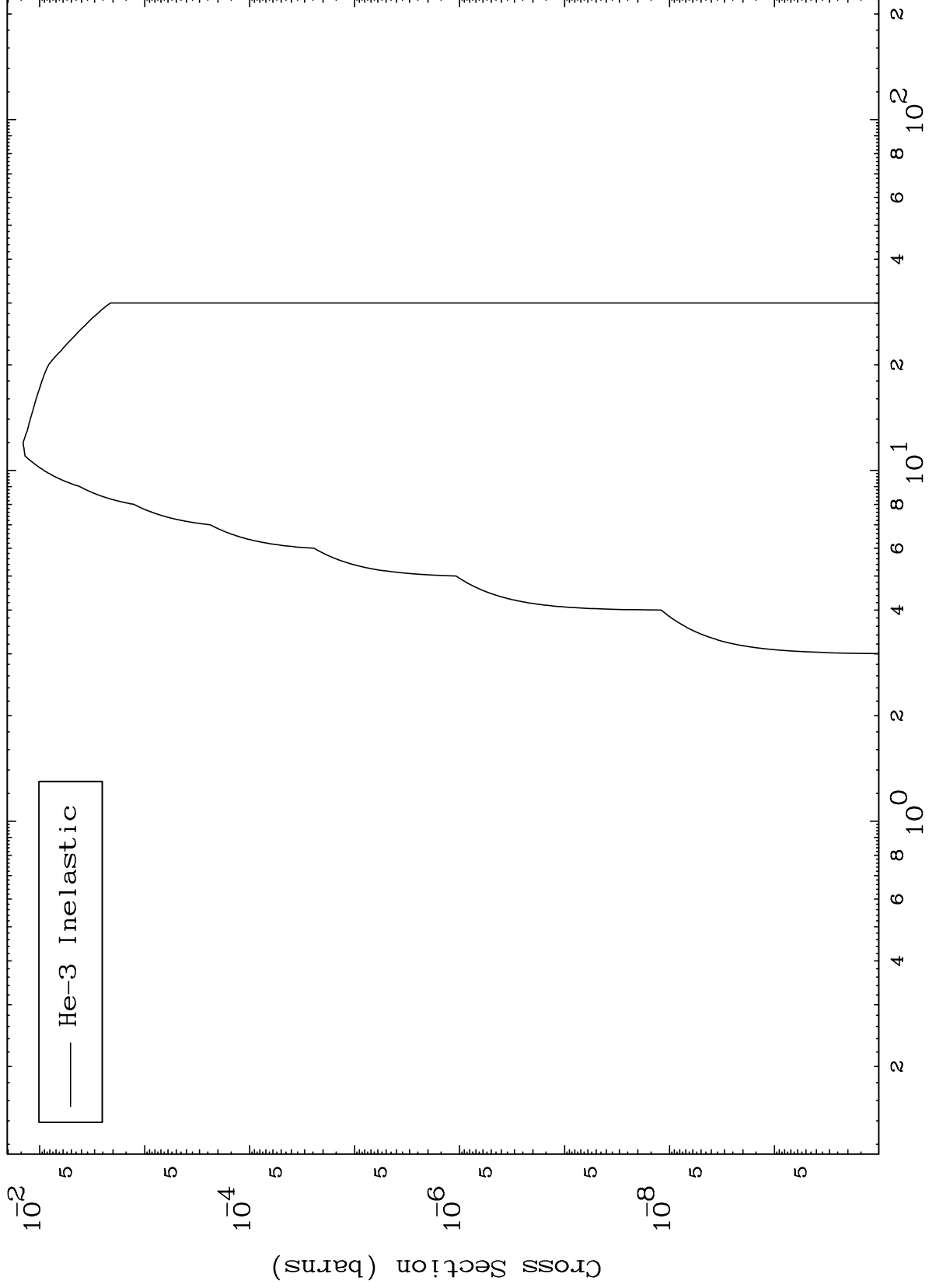


MAT 3143

(He-3, n') Level

31-Ga-75

0 Kelvin Cross Sections



6

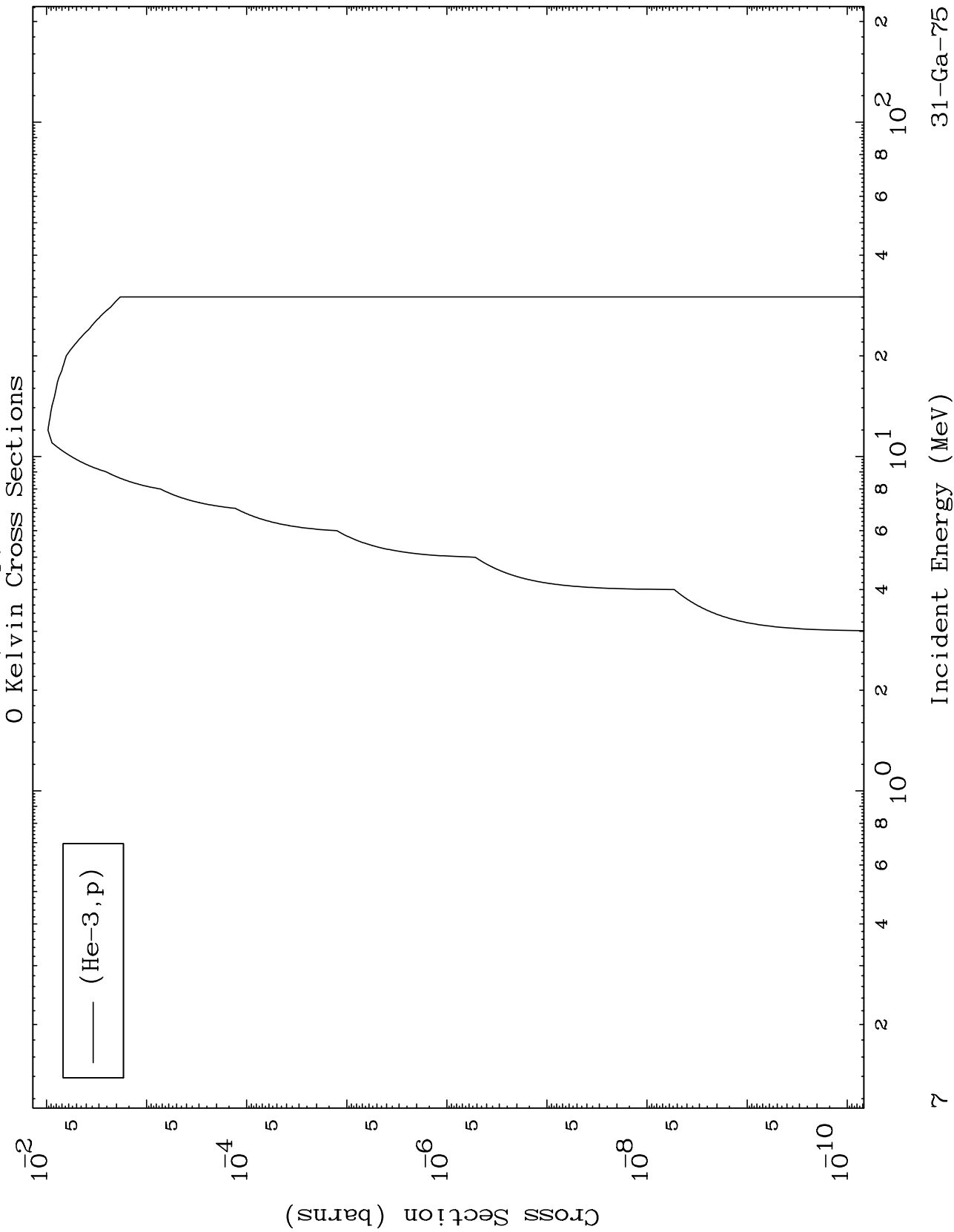
Incident Energy (MeV)

31-Ga-75

MAT 3143

(He-3,p) Levels

31-Ga-75

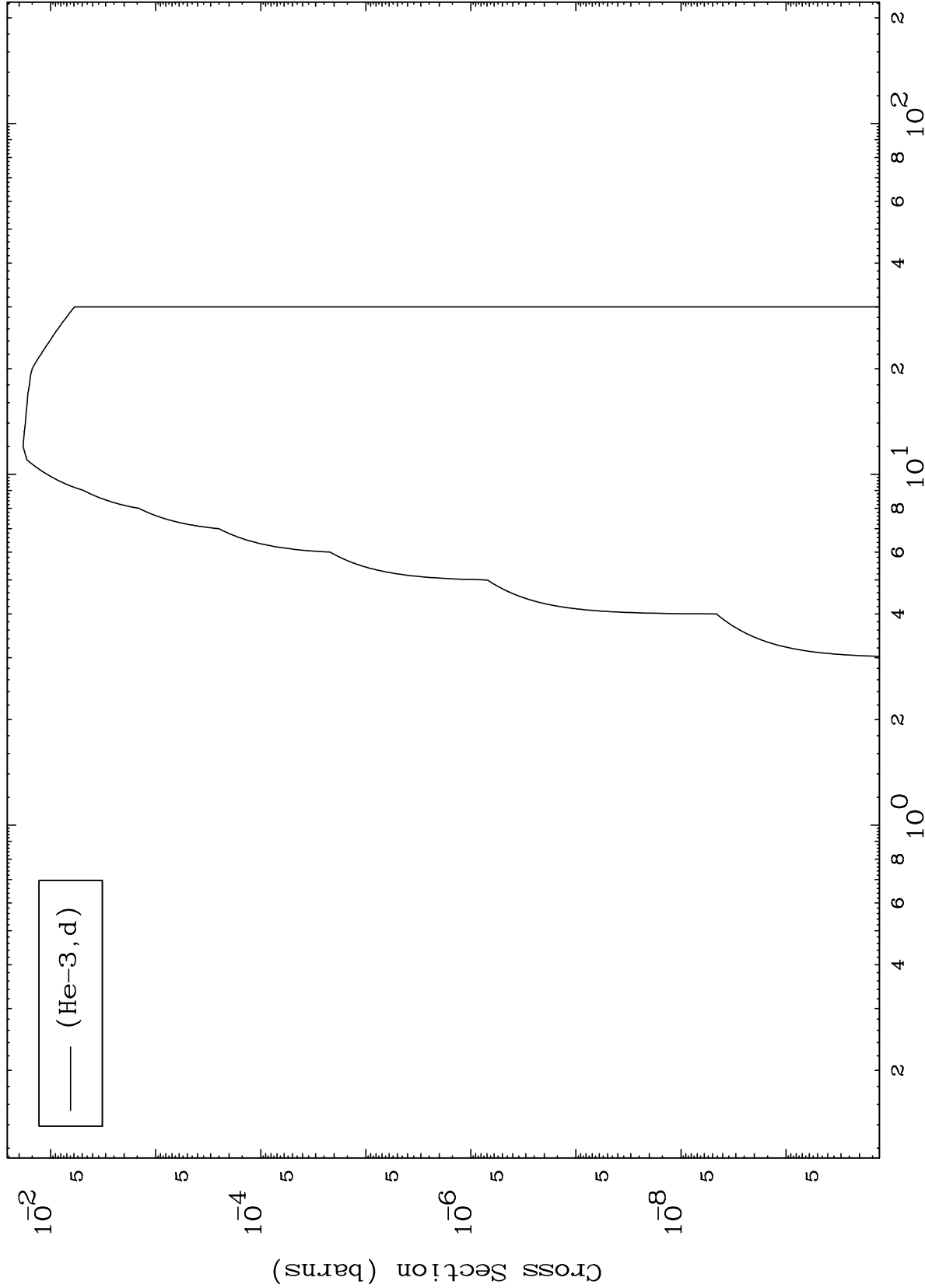


MAT 3143

(He-3, d) Levels

31-Ga-75

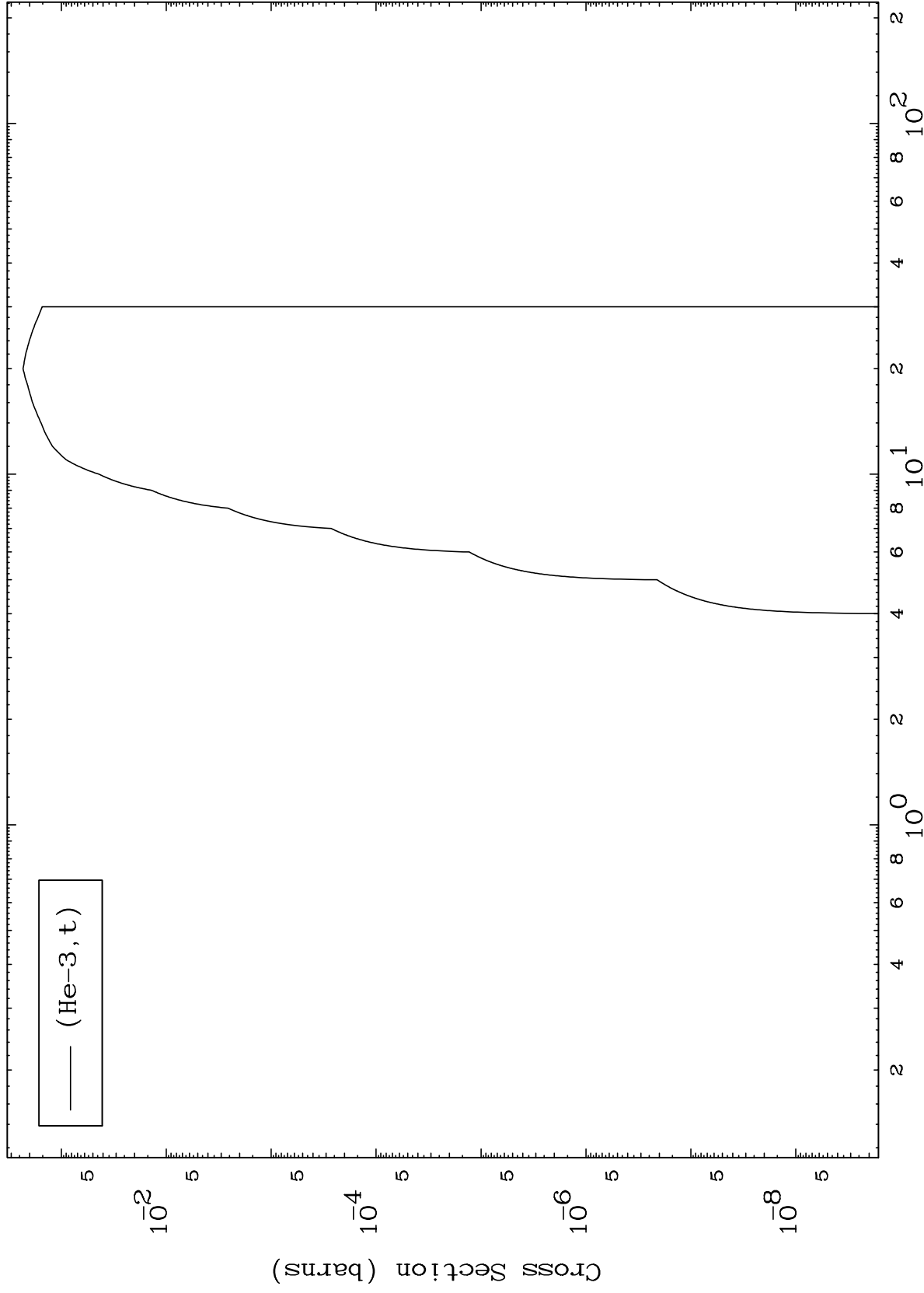
0 Kelvin Cross Sections



MAT 3143

31-Ga-75

(He-3, t) Levels
0 Kelvin Cross Sections

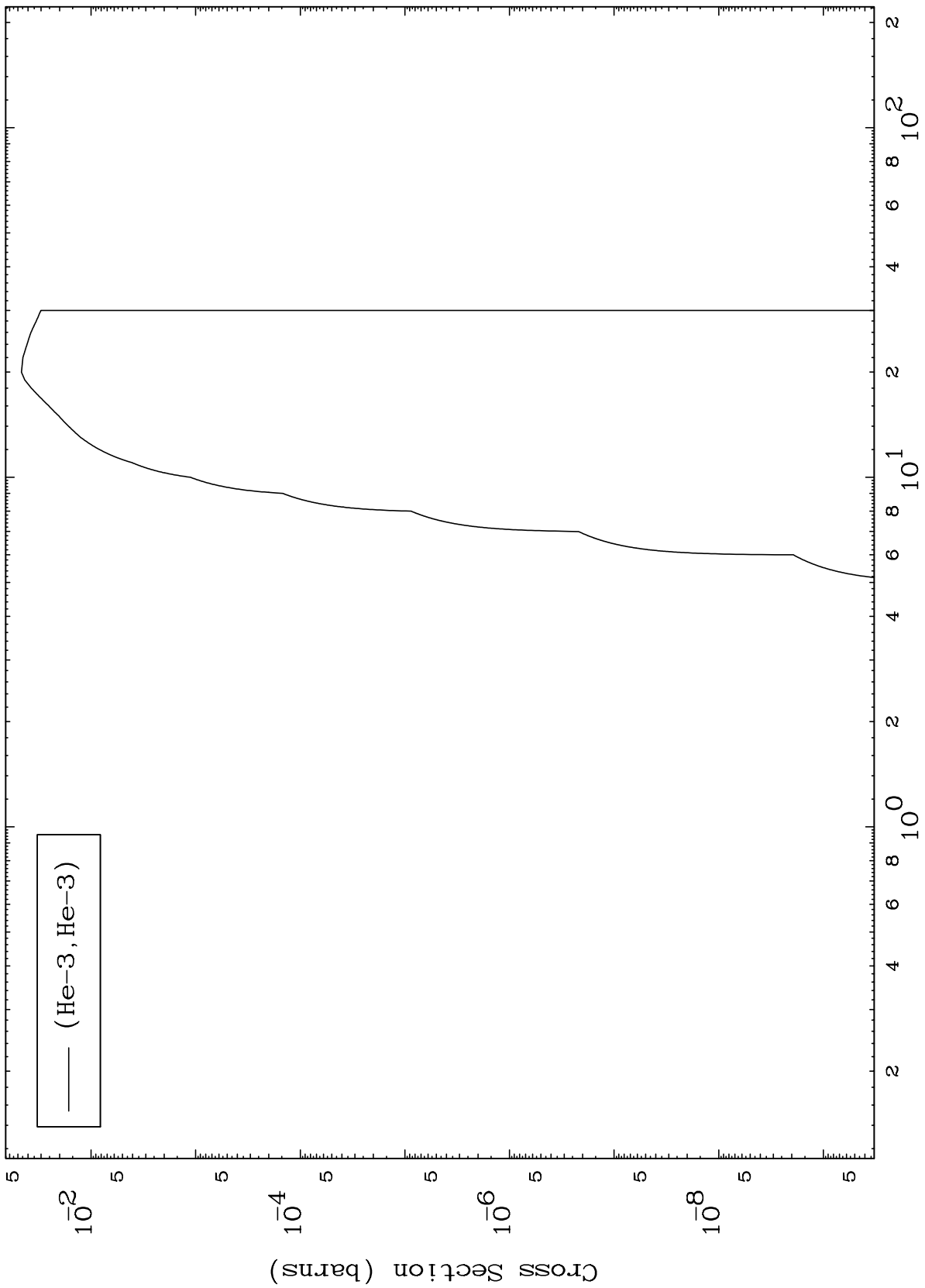


MAT 3143

(He-3, He3) Levels

31-Ga-75

0 Kelvin Cross Sections



10

Incident Energy (MeV)

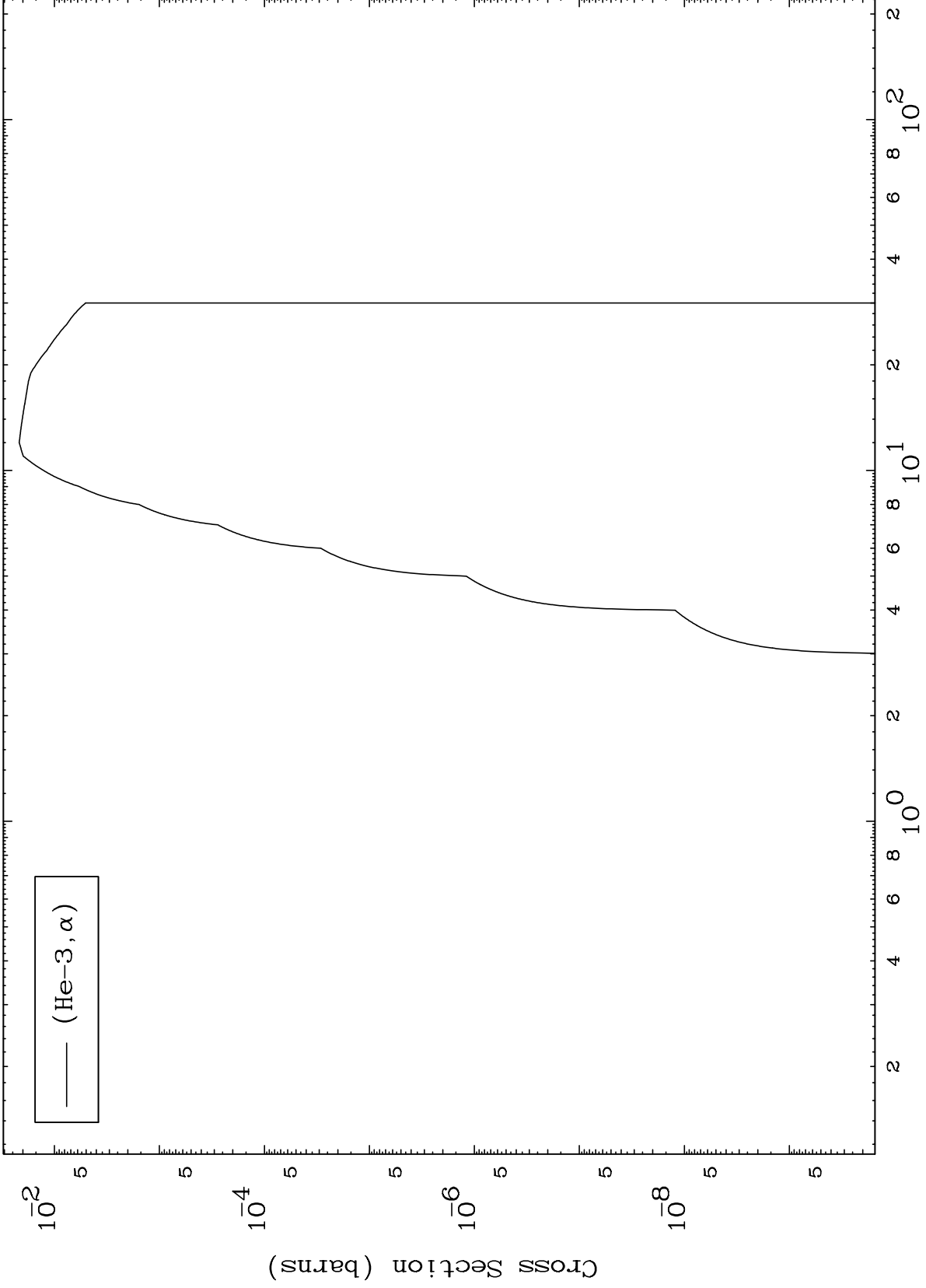
31-Ga-75

MAT 3143

(He-3, α) Levels

31-Ga-75

0 Kelvin Cross Sections

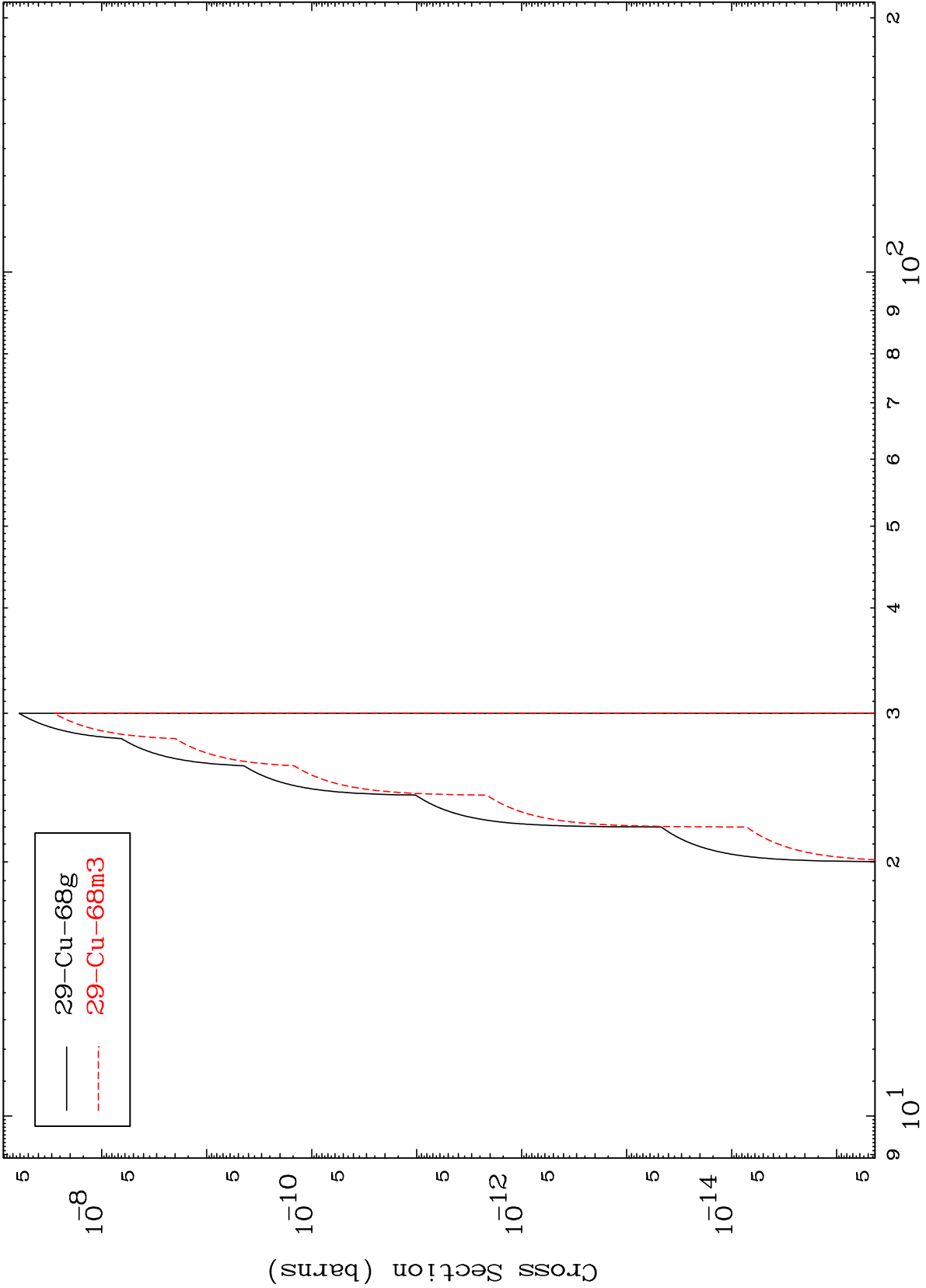


MAT 3143

(He-3,2n) 2α

31-Ga-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

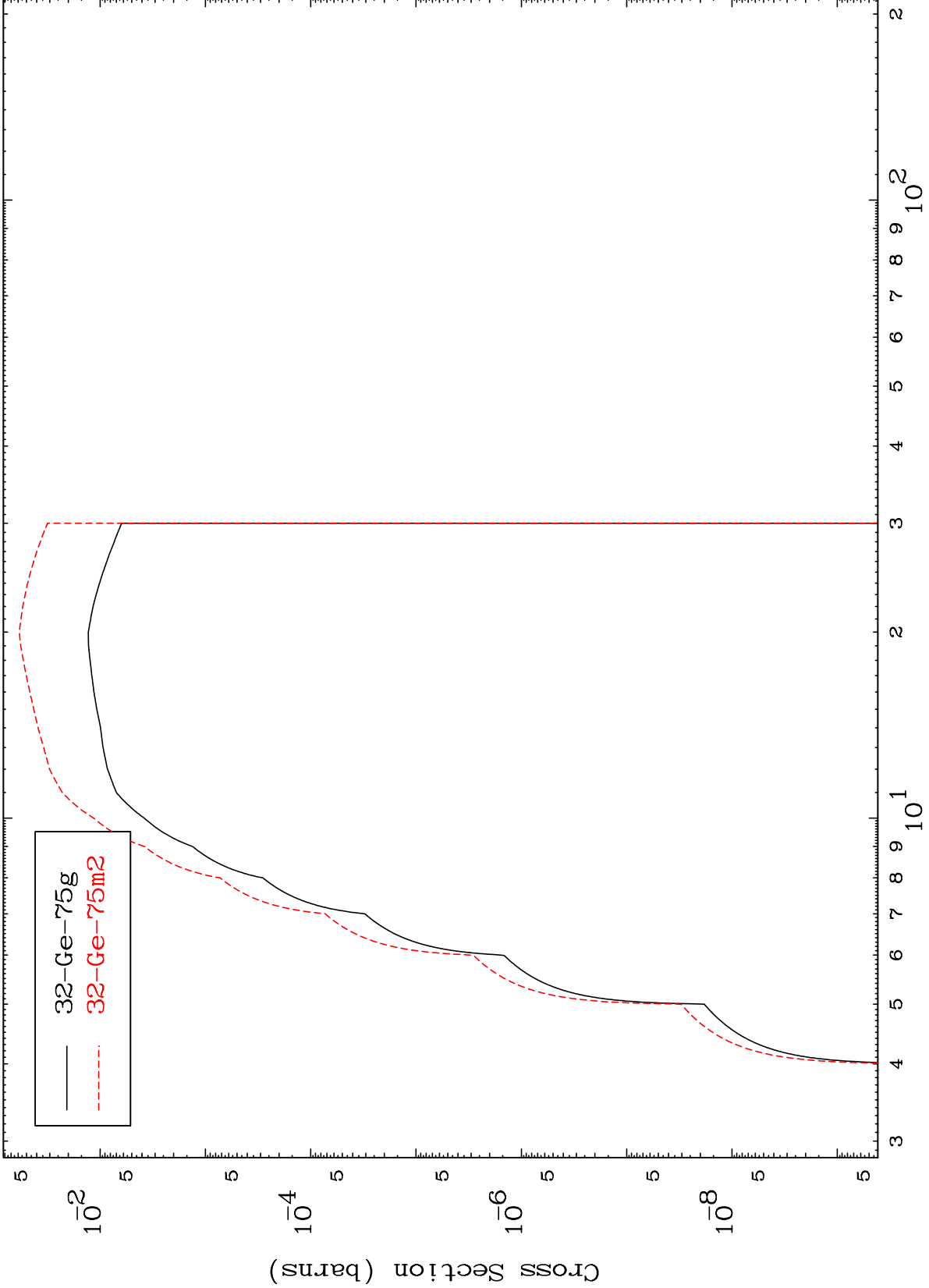
31-Ga-75

MAT 3143

(He-3, n') d

31-Ga-75

Radionuclide Production Cross Section



32-Ge-75g
32-Ge-75m2

13

Incident Energy (MeV)

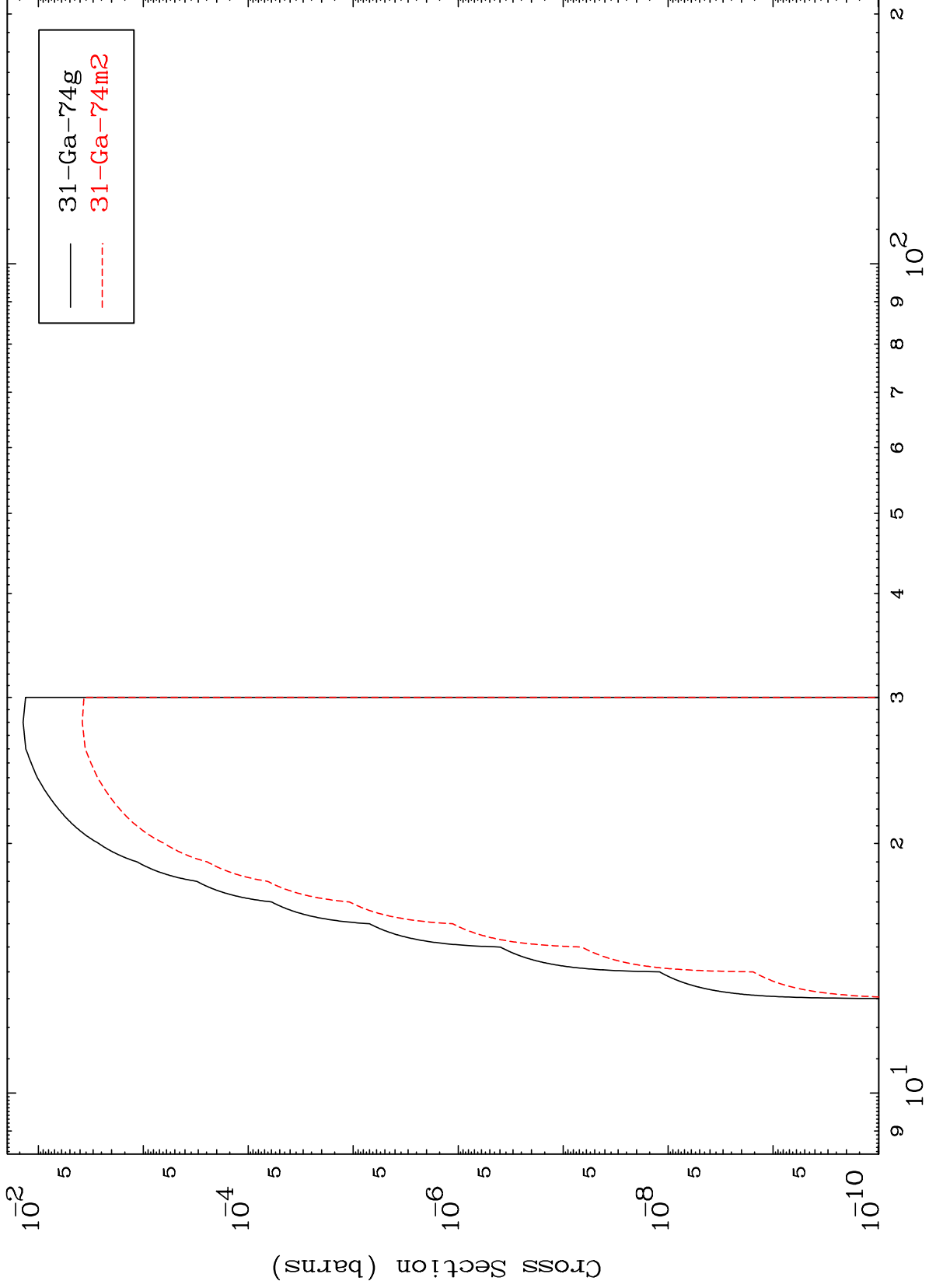
31-Ga-75

MAT 3143

(He-3, n') He-3

31-Ga-75

Radionuclide Production Cross Section



Incident Energy (MeV)

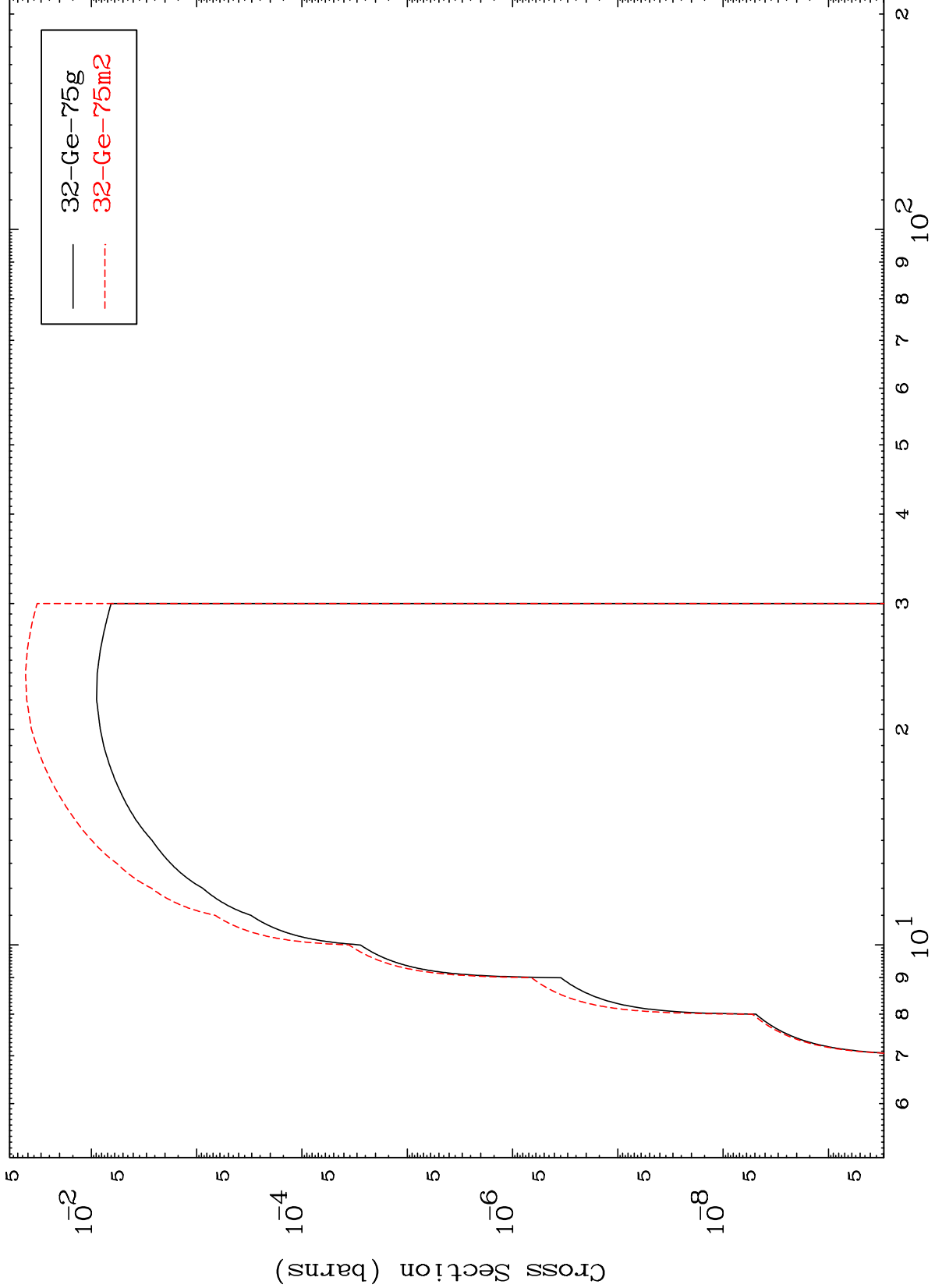
31-Ga-75

MAT 3143

(He-3,2n) p

31-Ga-75

Radionuclide Production Cross Section



15

Incident Energy (MeV)

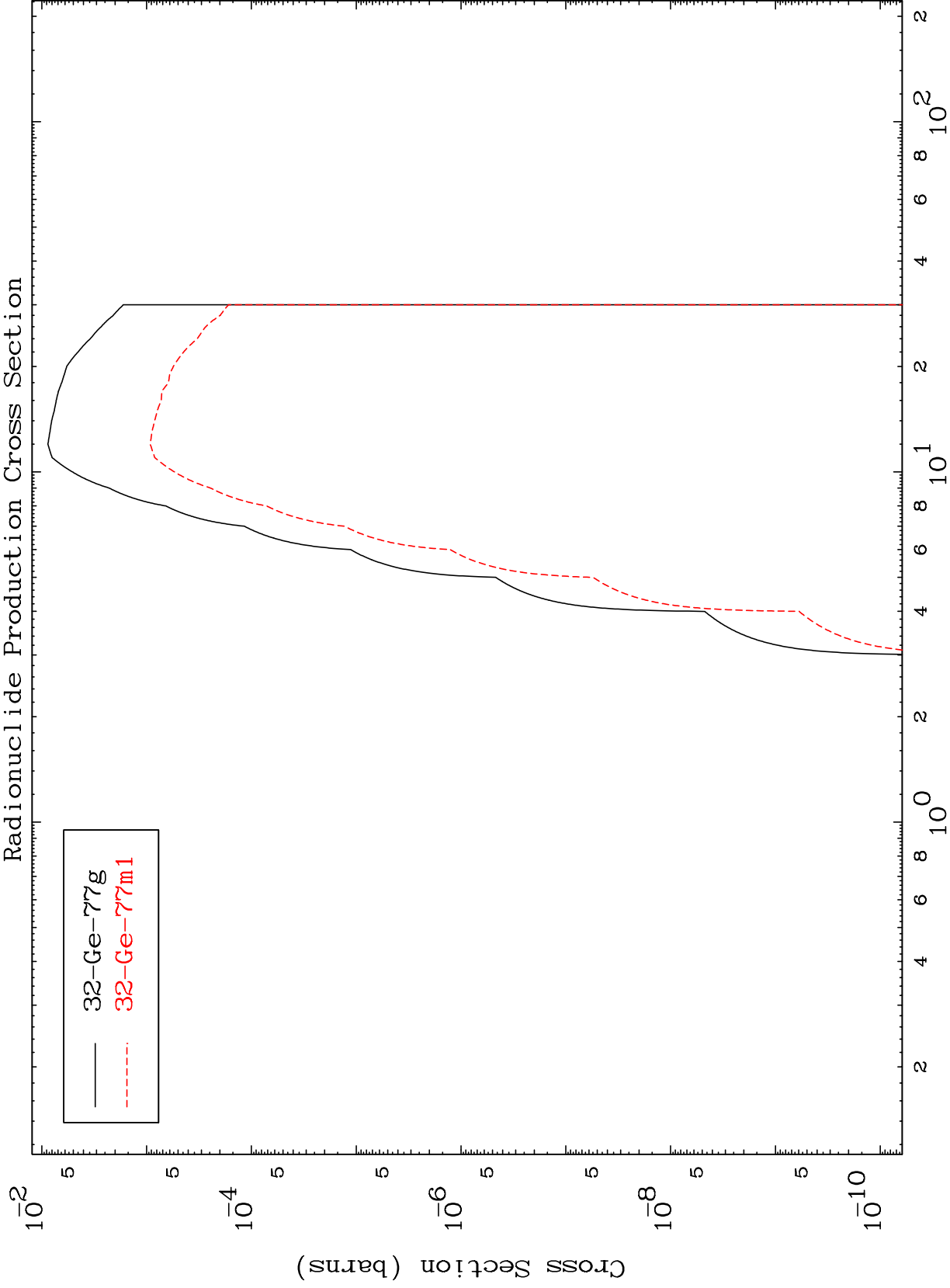
31-Ga-75

MAT 3143

(He-3,p)

31-Ga-75

Radionuclide Production Cross Section



16

Incident Energy (MeV)

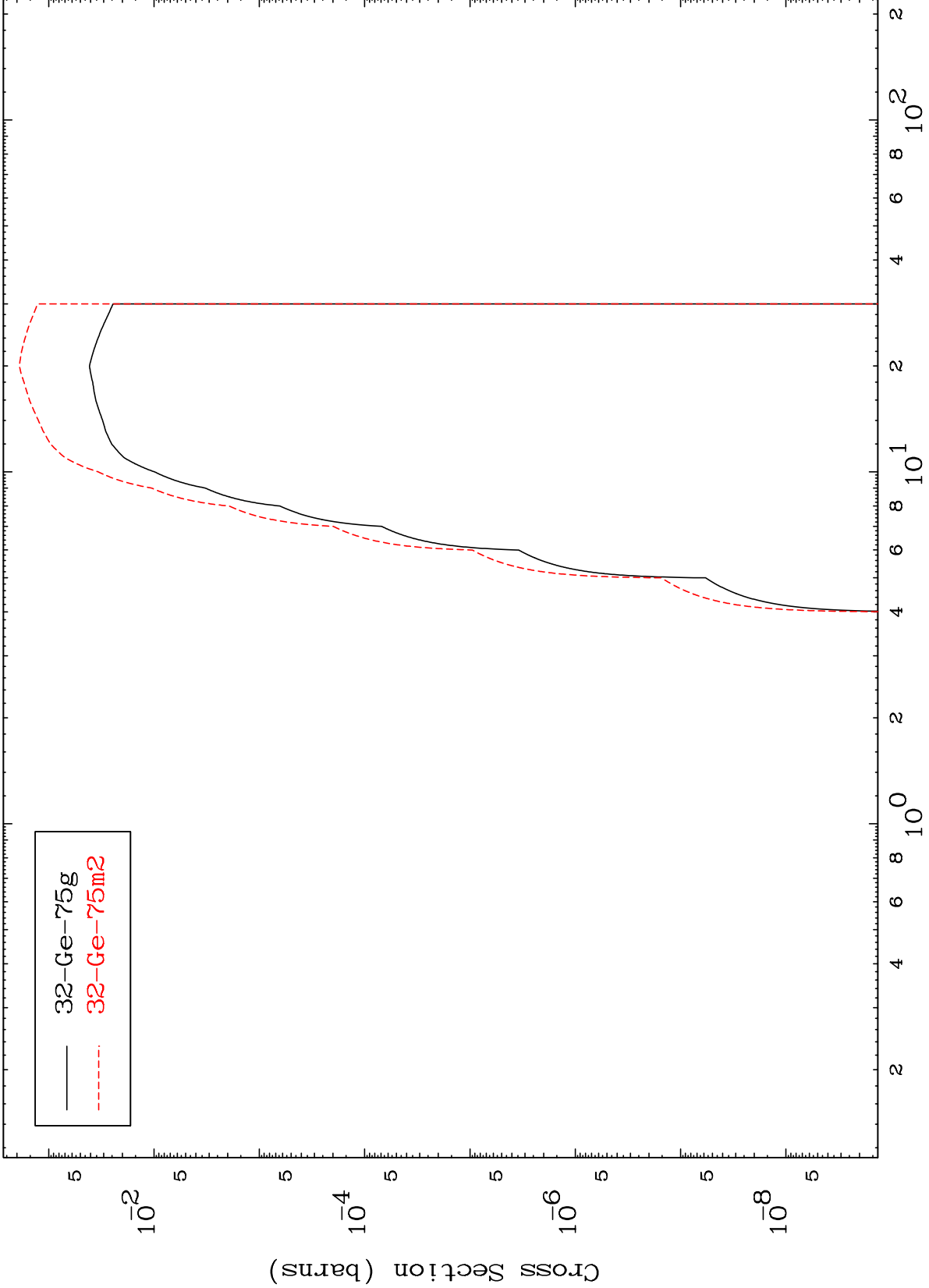
31-Ga-75

MAT 3143

(He-3, t)

31-Ga-75

Radionuclide Production Cross Section



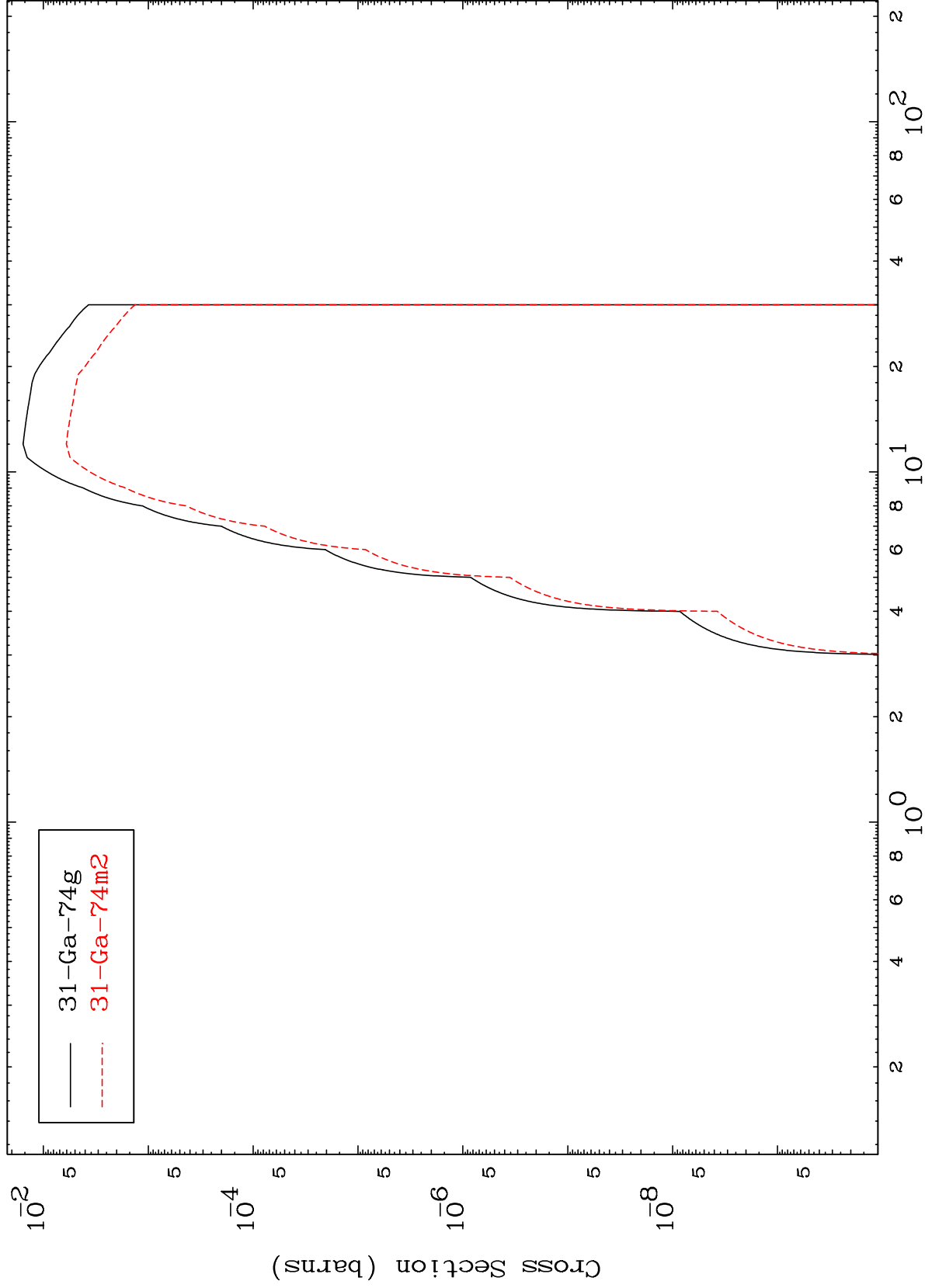
— 32-Ge-75g
- - - 32-Ge-75m2

MAT 3143

(He-3, α)

³¹Ga-75

Radionuclide Production Cross Section



18

Incident Energy (MeV)

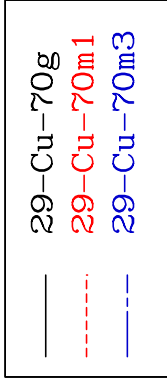
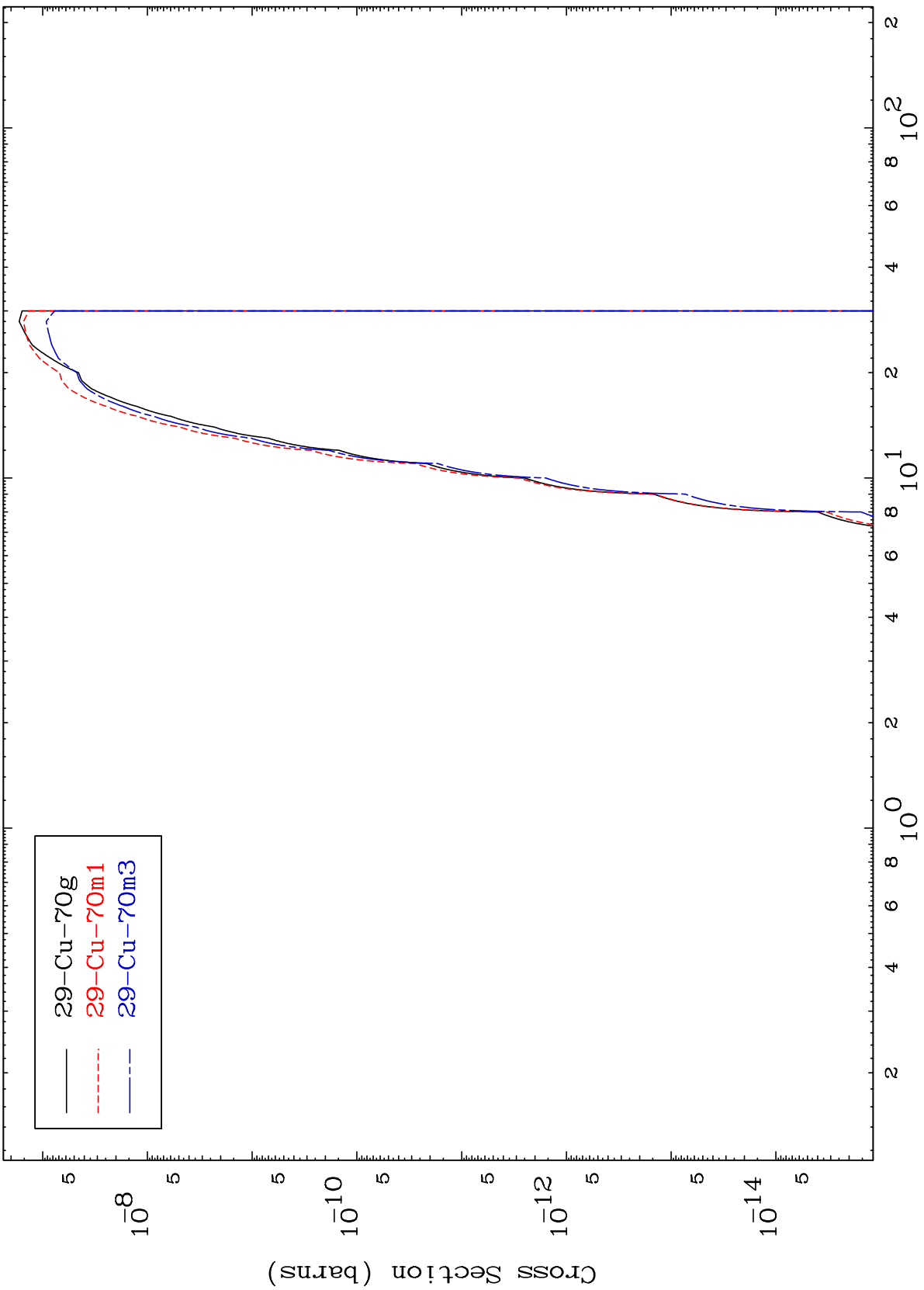
³¹Ga-75

MAT 3143

(He-3, 2α)

31-Ga-75

Radionuclide Production Cross Section

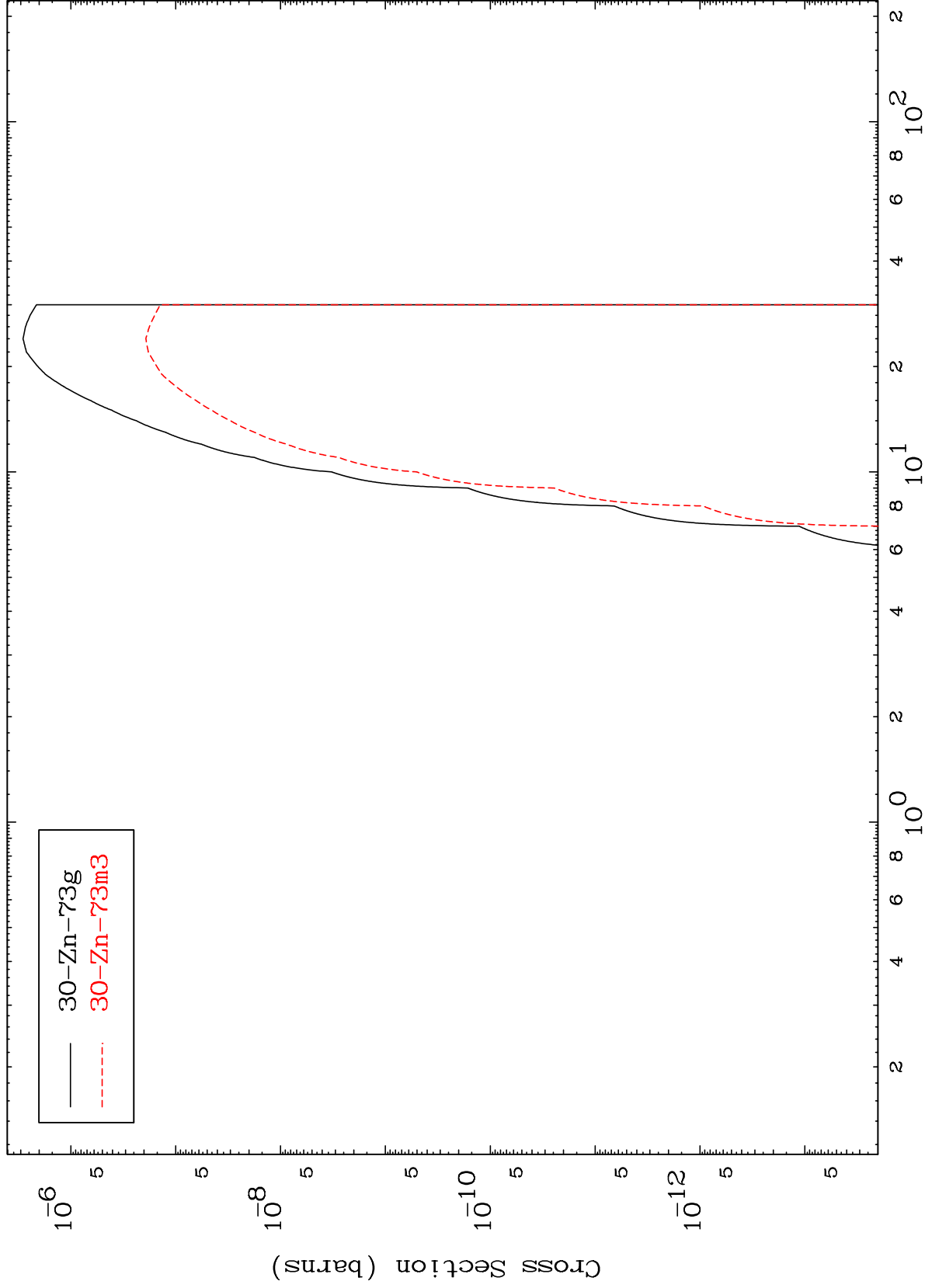


MAT 3143

(He-3, p) α

31-Ga-75

Radionuclide Production Cross Section



20

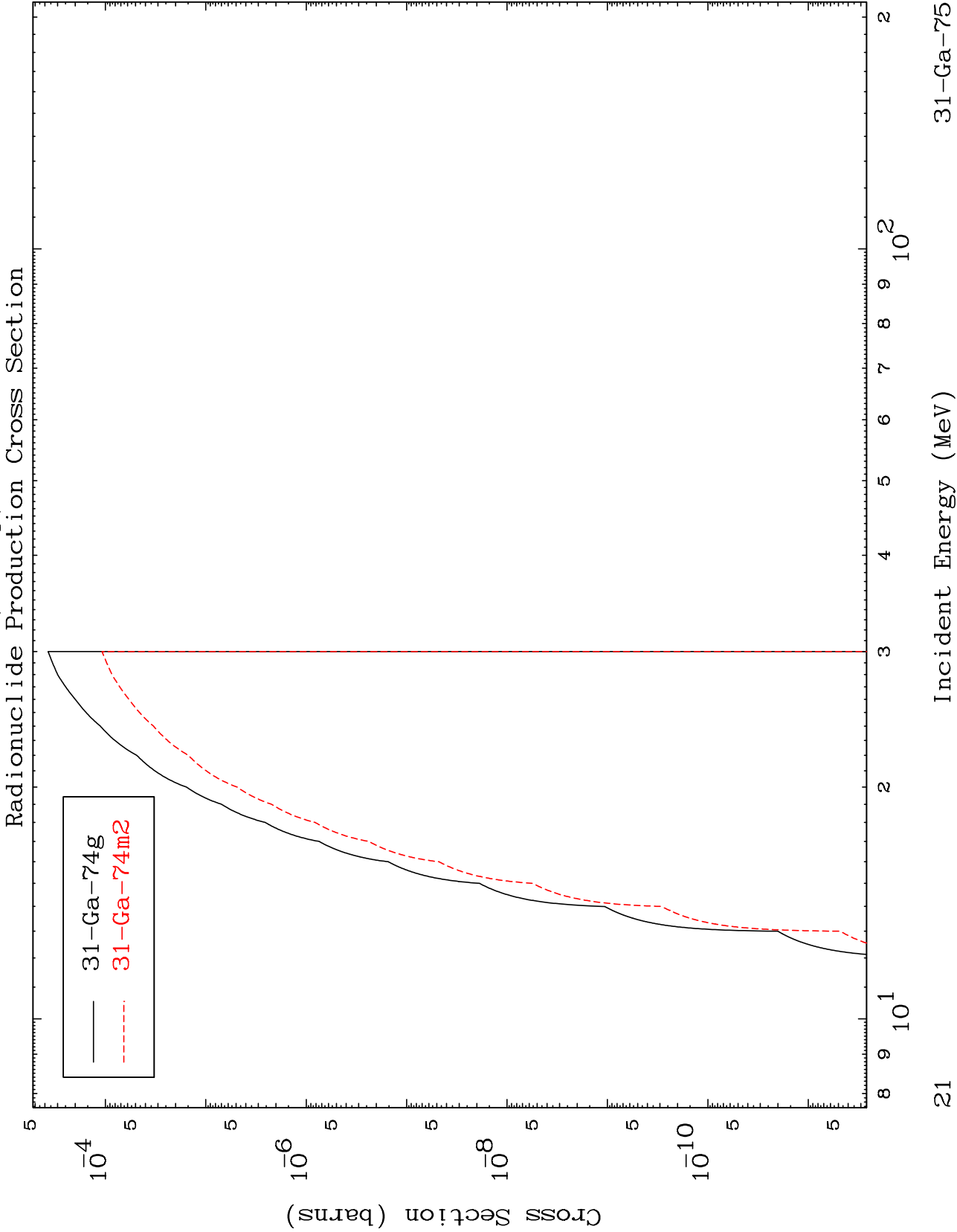
Incident Energy (MeV)

31-Ga-75

MAT 3143

(He-3,p) t

³¹Ga-75



21

Incident Energy (MeV)

³¹Ga-75