

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

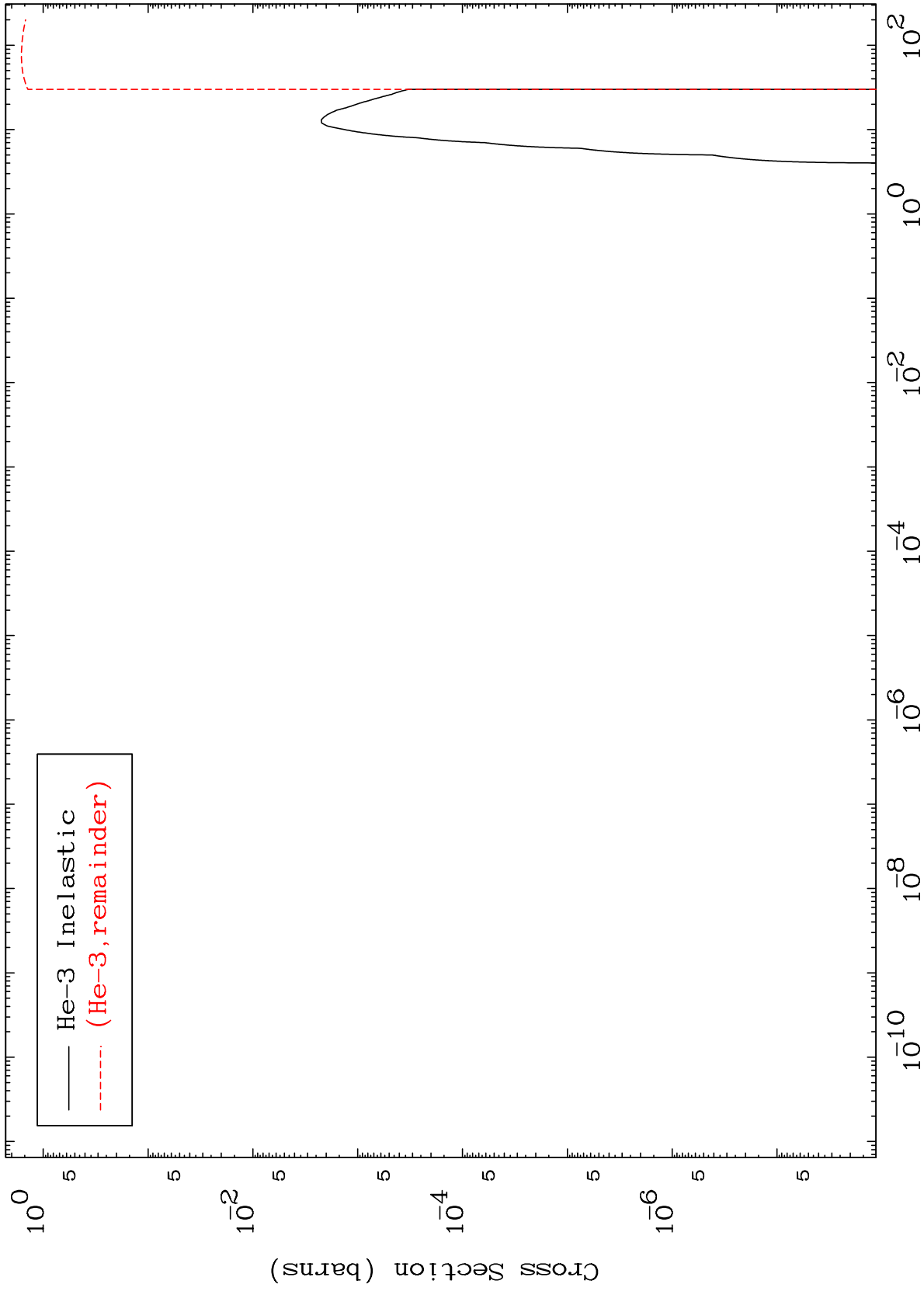
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3058

He-3 Major
0 Kelvin Cross Sections

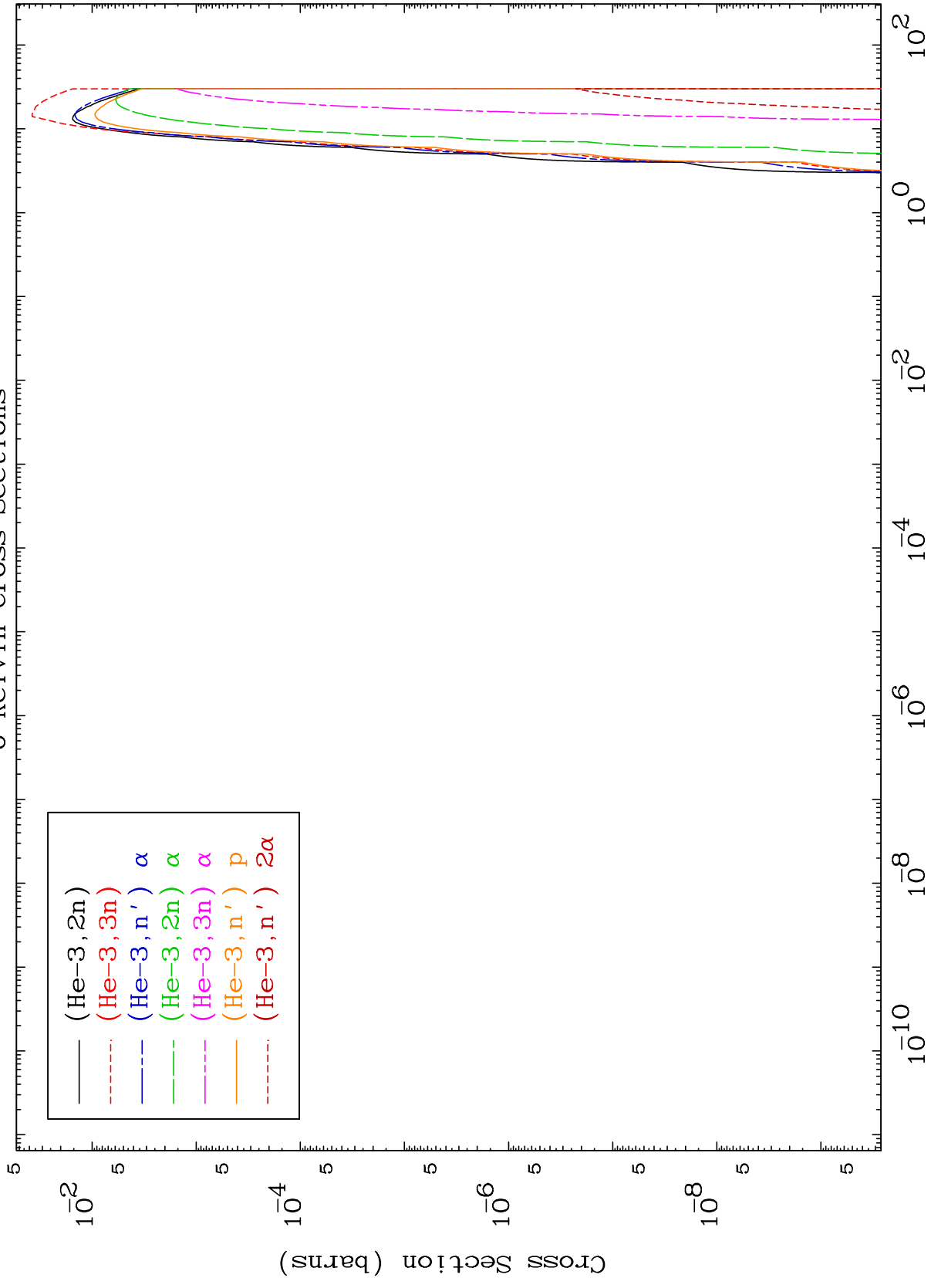
30-Zn-75



MAT 3058

He-3 Neutron Production
0 Kelvin Cross Sections

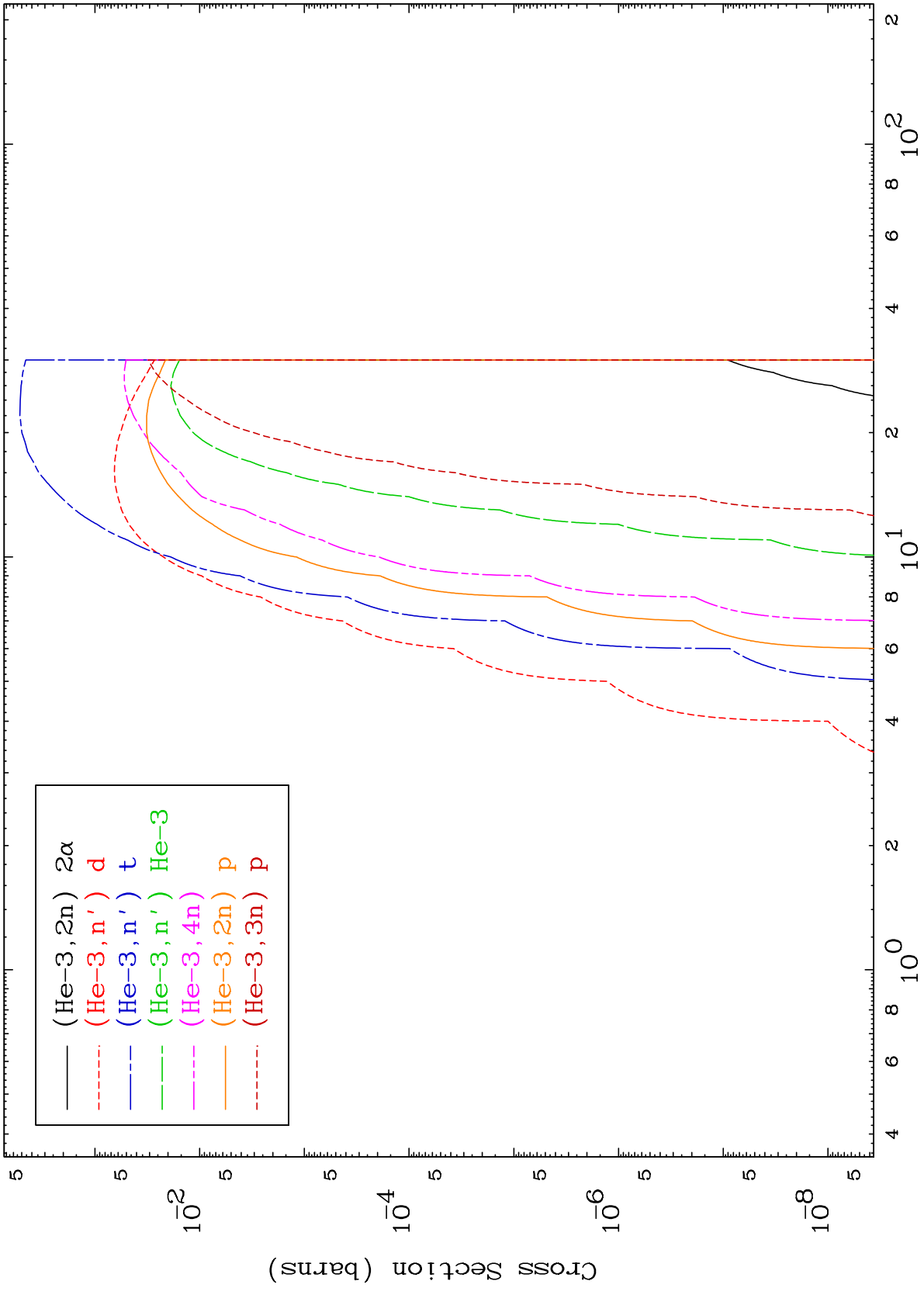
30-Zn-75



MAT 3058

He-3 Neutron Production
0 Kelvin Cross Sections

30-Zn-75



3

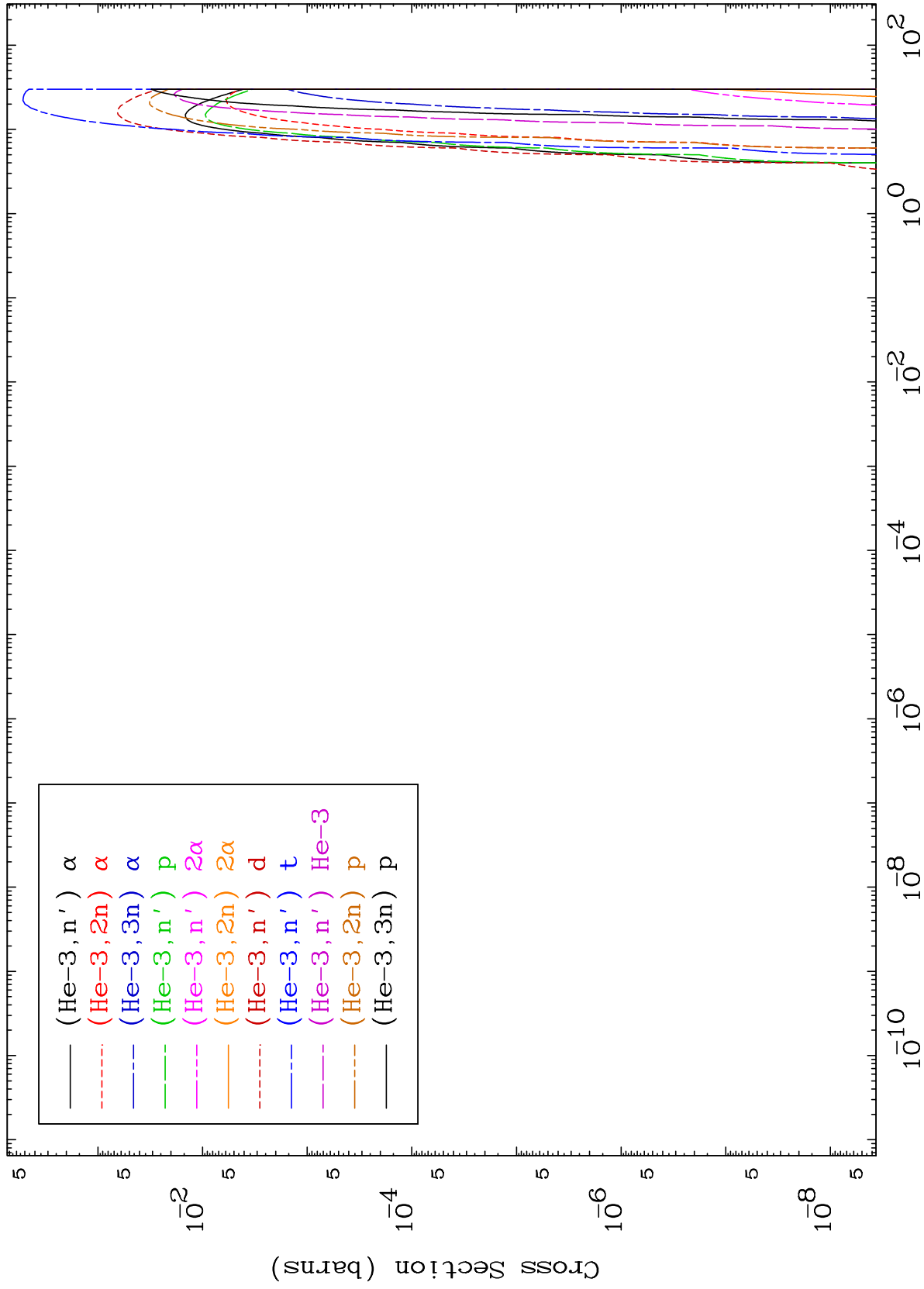
Incident Energy (MeV)

30-Zn-75

MAT 3058

He-3 Charged Particle
0 Kelvin Cross Sections

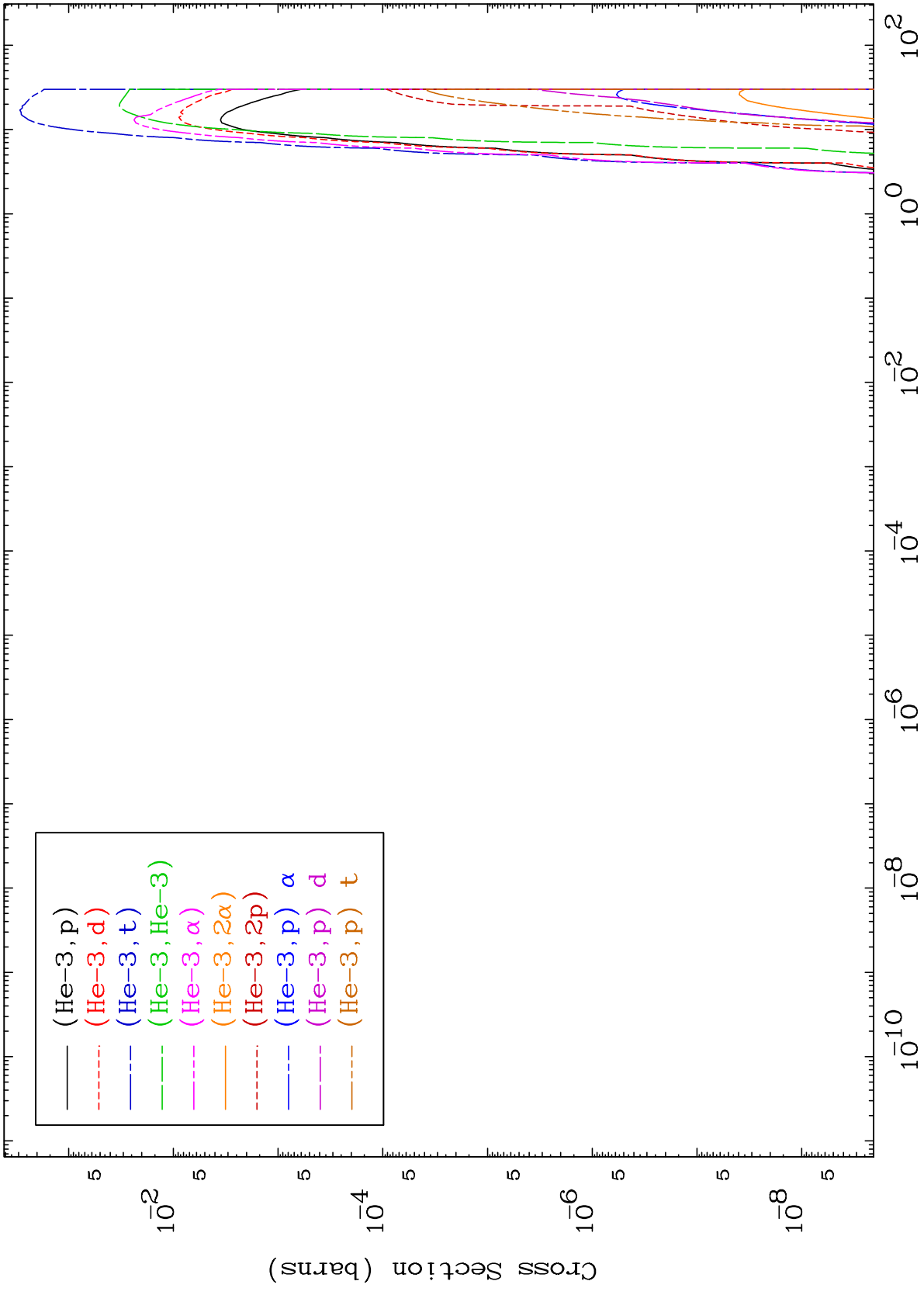
30-Zn-75



MAT 3058

He-3 Charged Particle
0 Kelvin Cross Sections

30-Zn-75



5

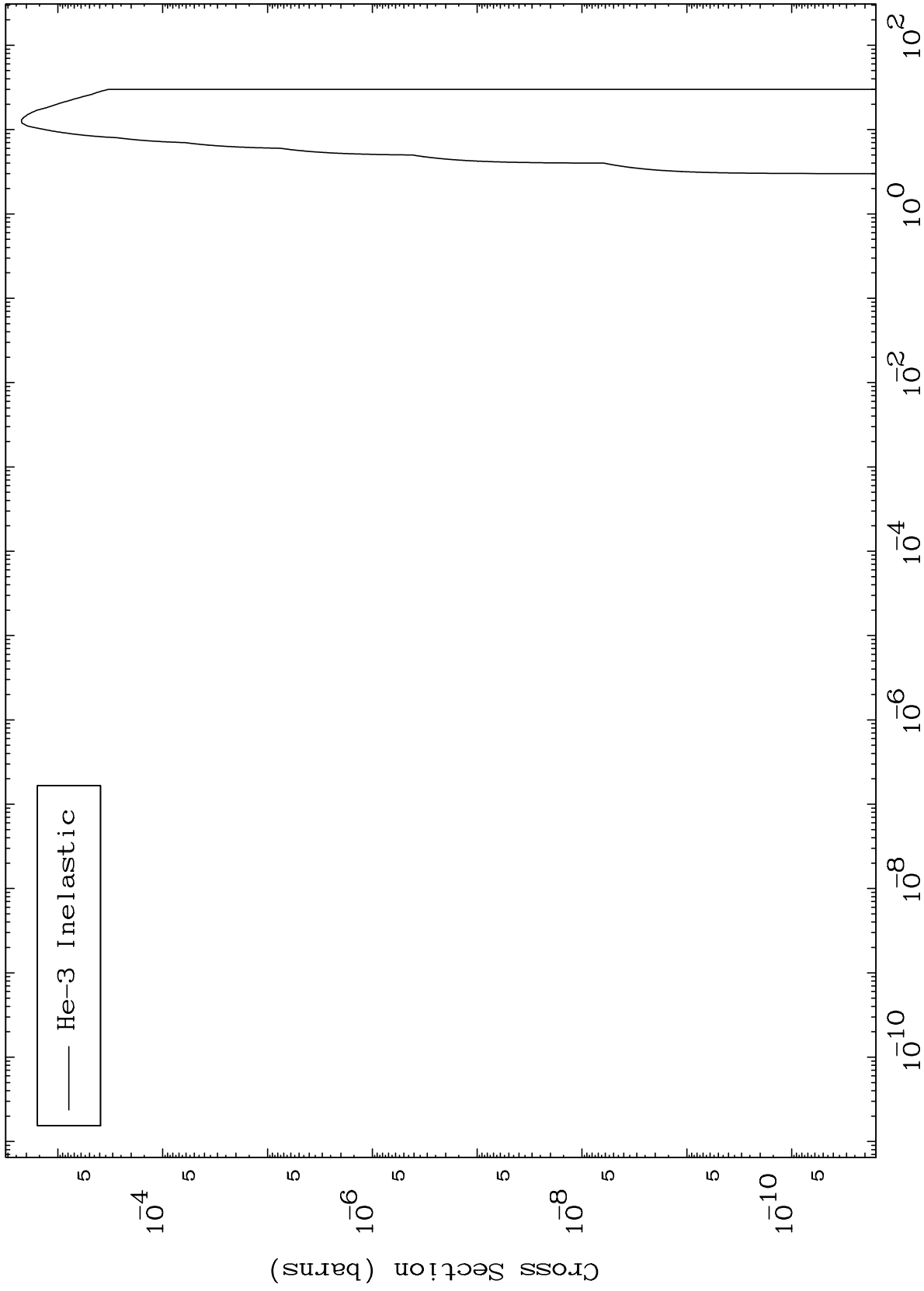
Incident Energy (MeV)

30-Zn-75

MAT 3058

(He-3, n') Level
0 Kelvin Cross Sections

30-Zn-75



6

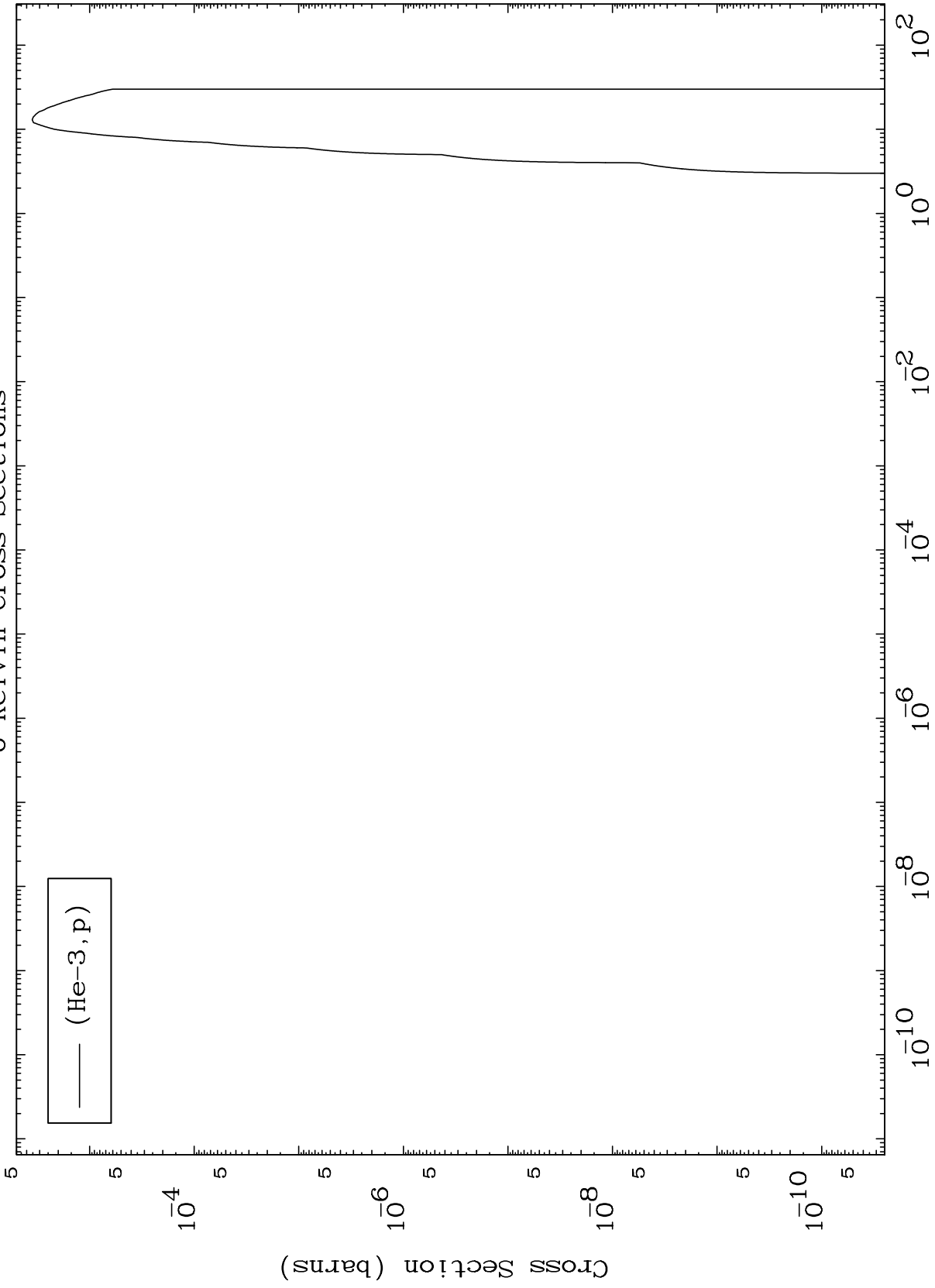
Incident Energy (MeV)

30-Zn-75

MAT 3058

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

30-Zn-75

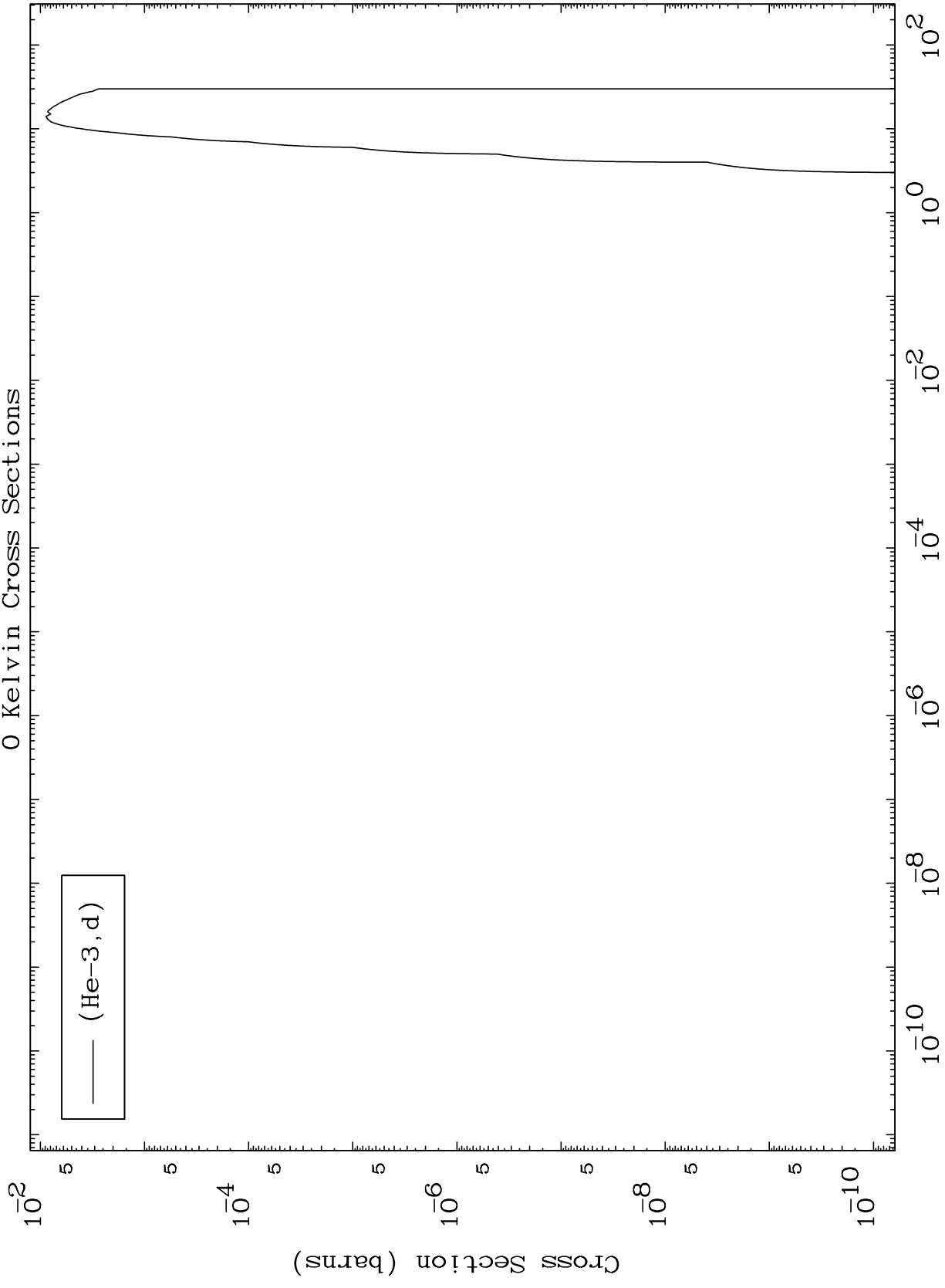


(He-3, p)

MAT 3058

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

30-Zn-75

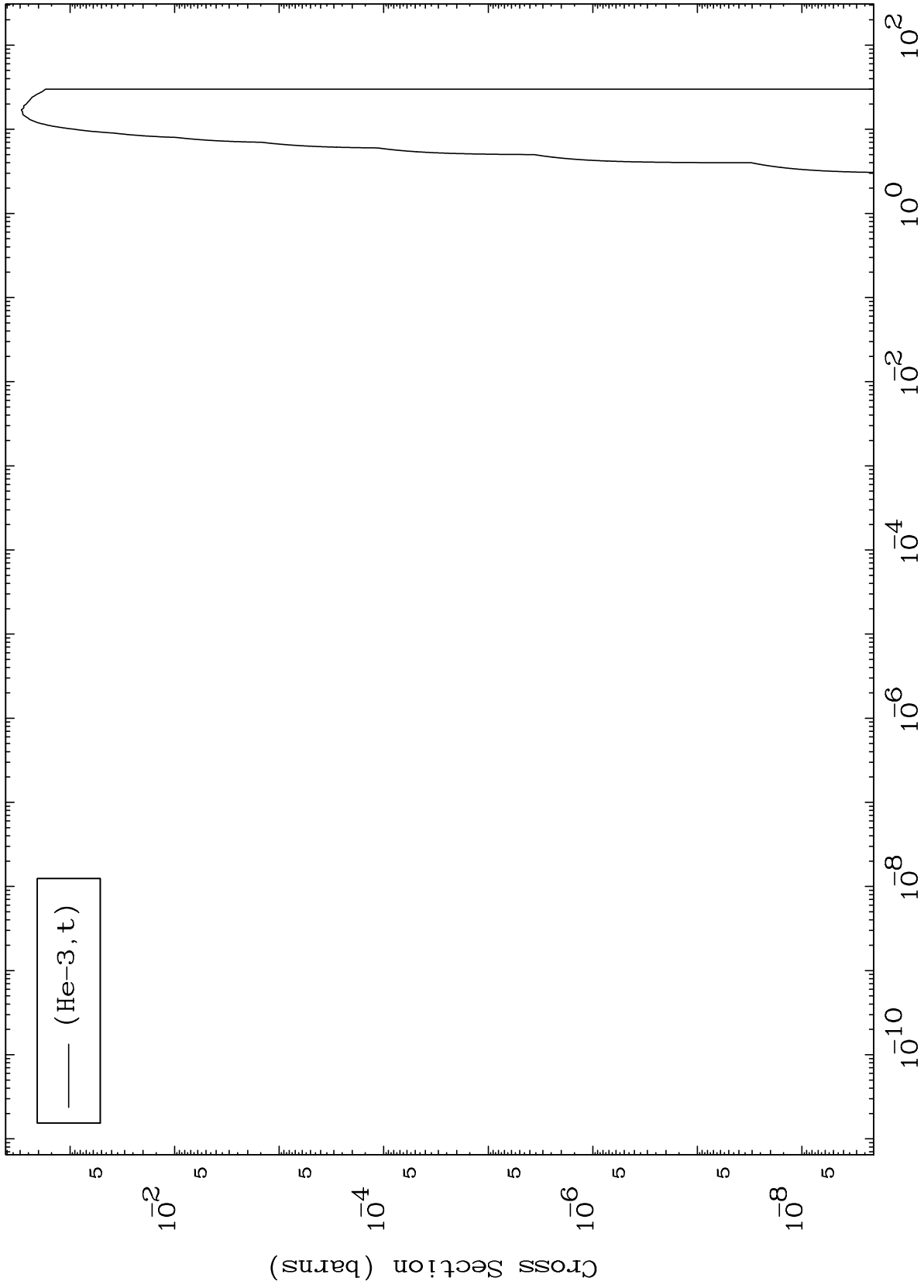


(He-3, d)

MAT 3058

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

30-Zn-75



9

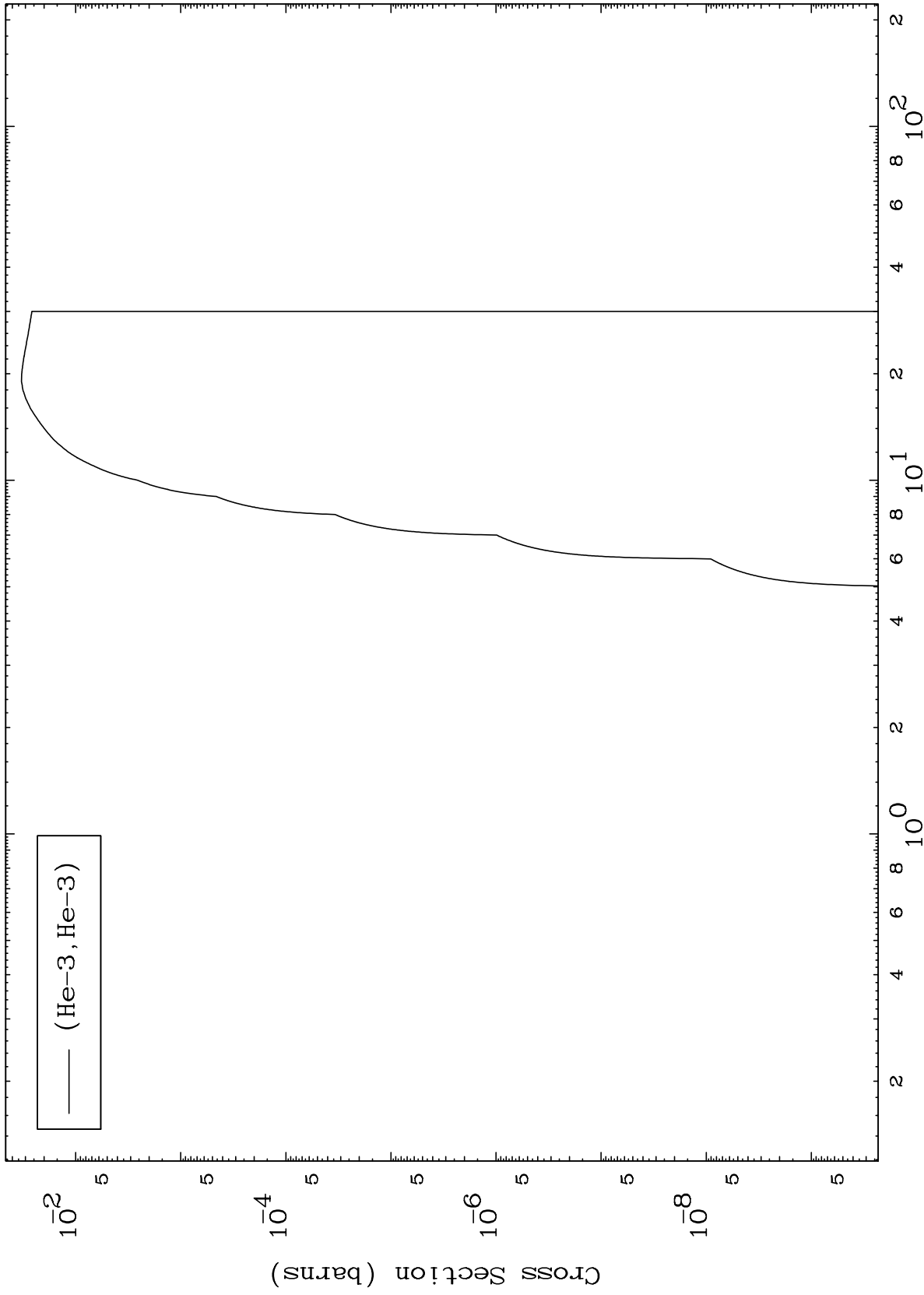
Incident Energy (MeV)

30-Zn-75

MAT 3058

(He-3, He3) Levels
0 Kelvin Cross Sections

30-Zn-75



10

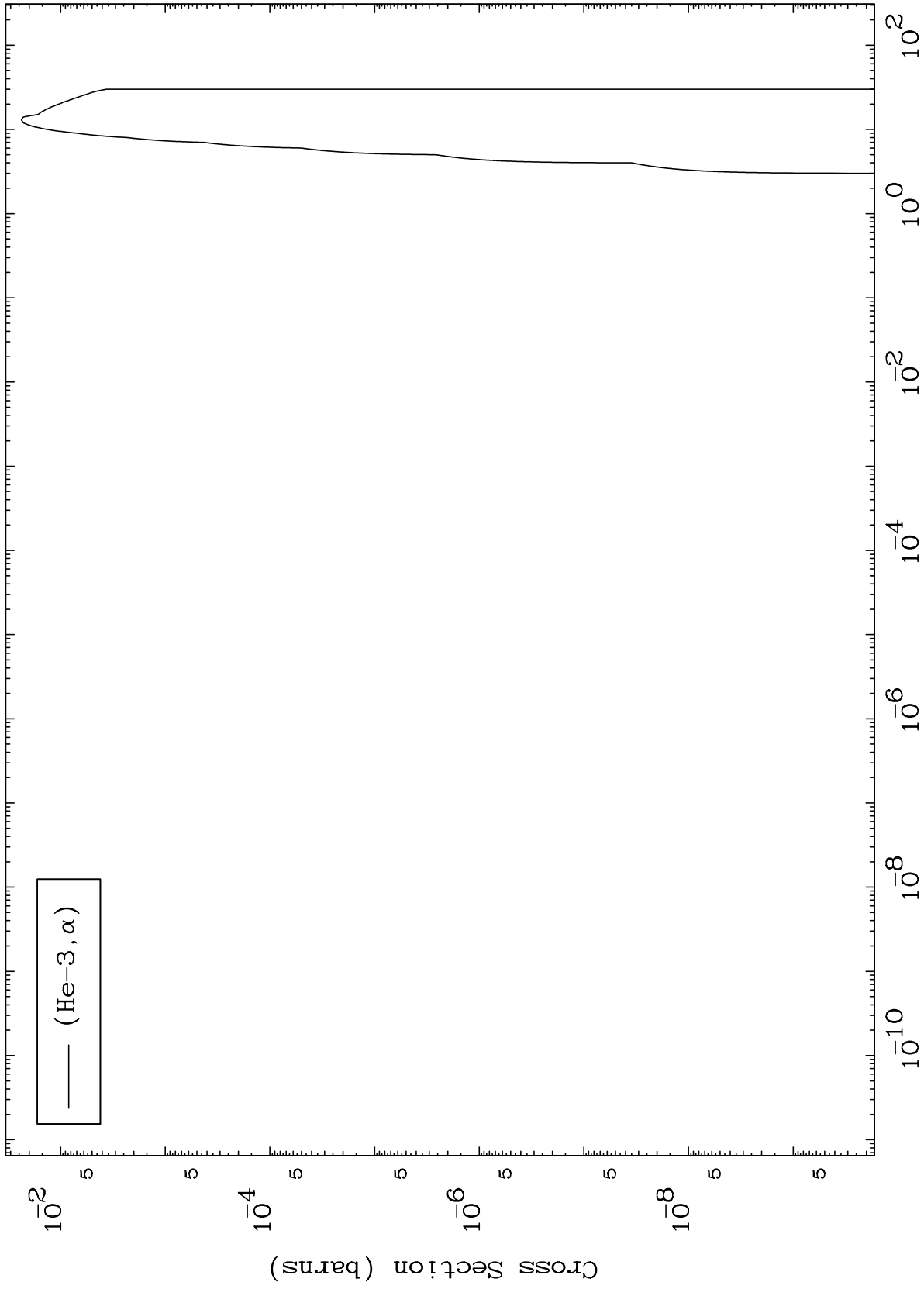
Incident Energy (MeV)

30-Zn-75

MAT 3058

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

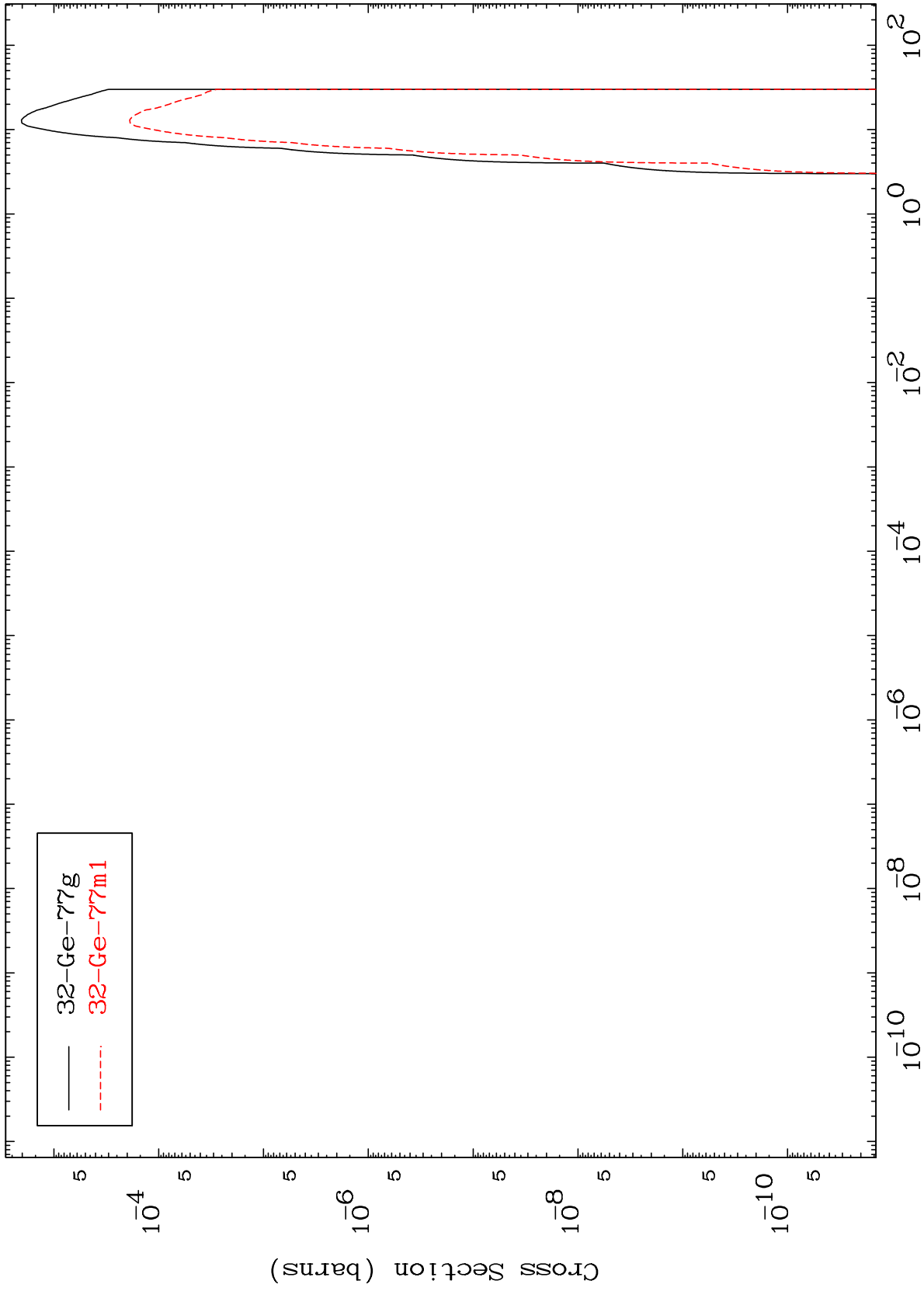
30-Zn-75



MAT 3058

He-3 Inelastic
Radionuclide Production Cross Section

30-Zn-75

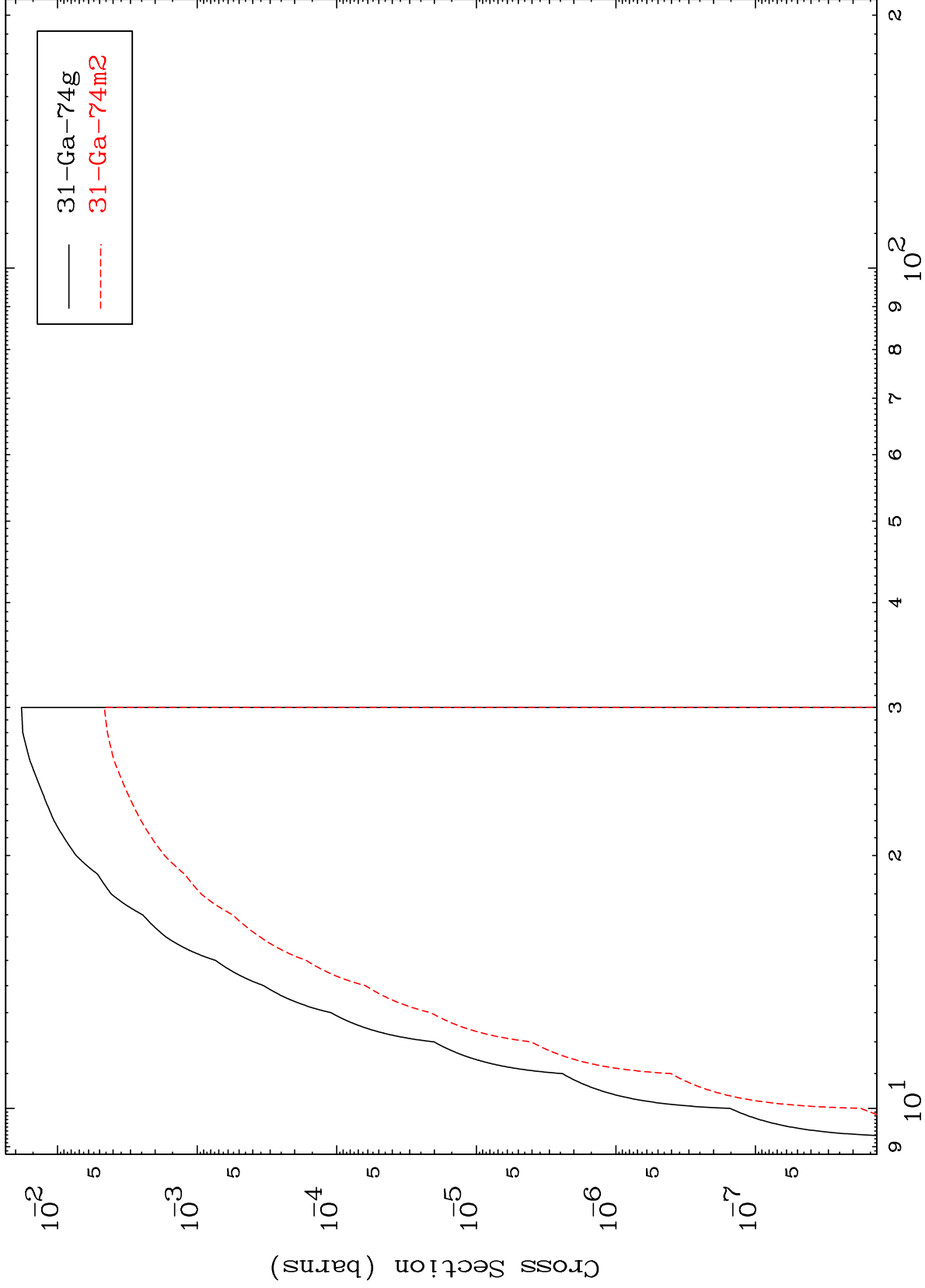


MAT 3058

(He-3,2n) d

30-Zn-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

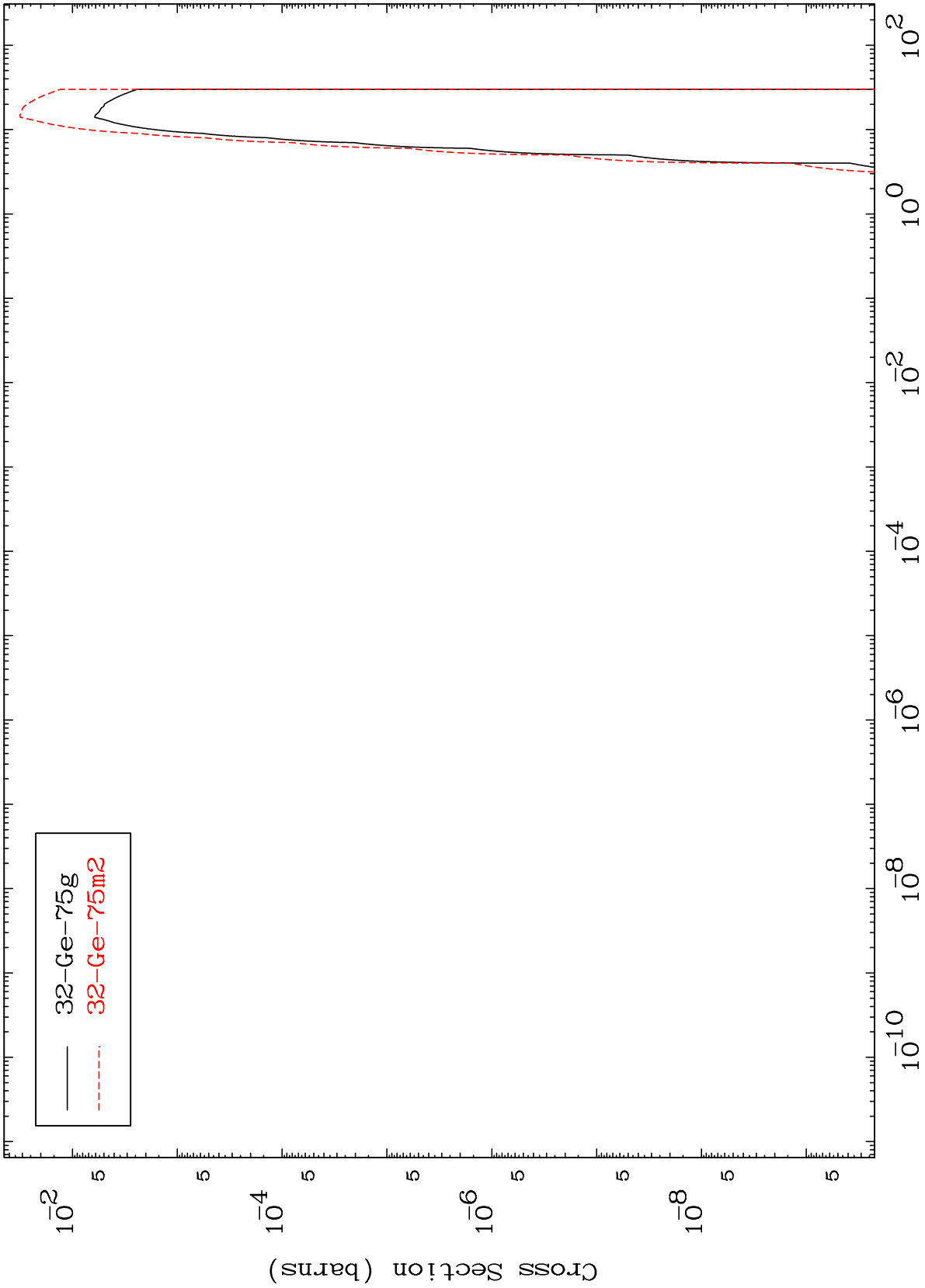
30-Zn-75

MAT 3058

(He-3, 3n)

30-Zn-75

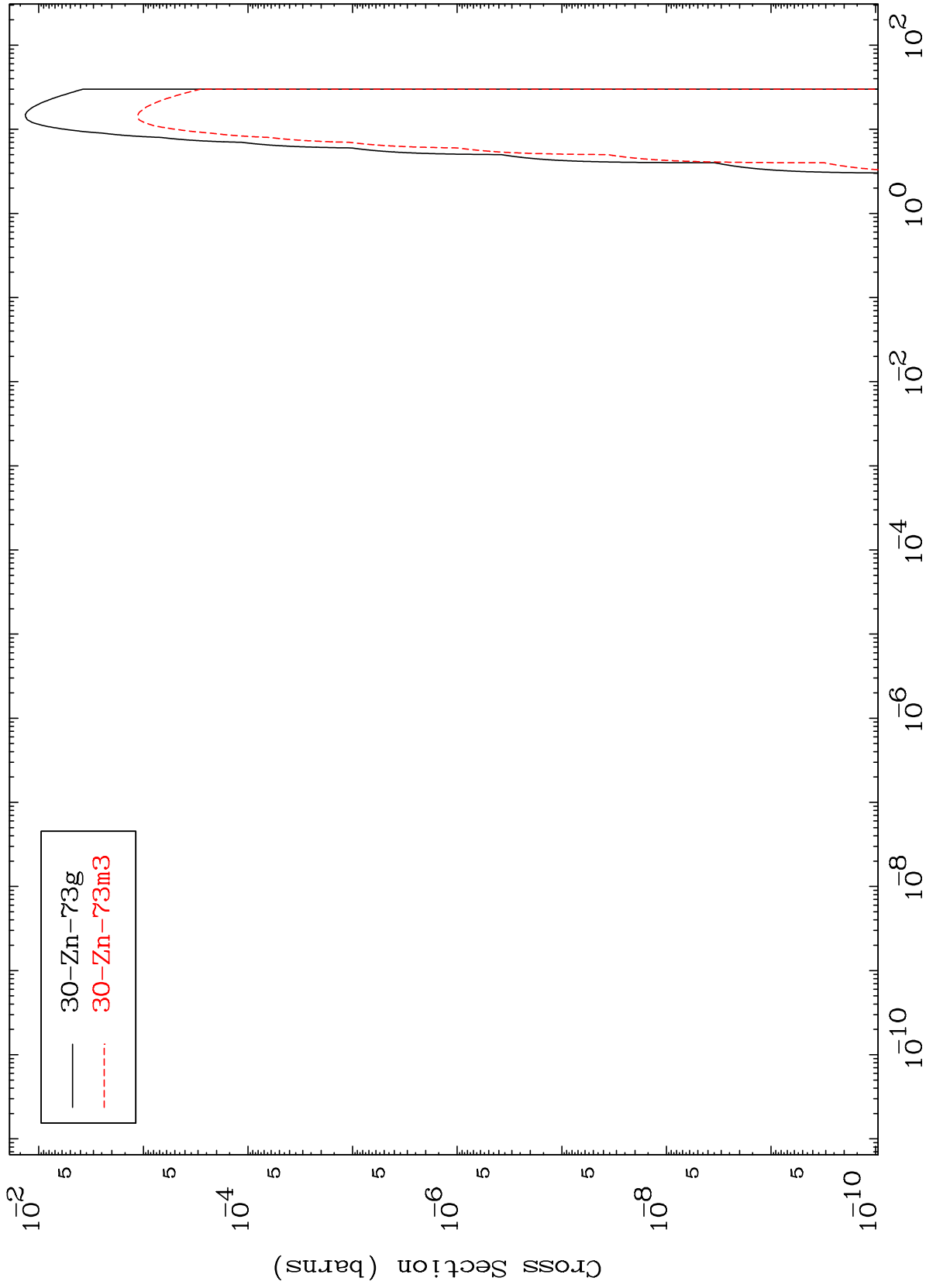
Radionuclide Production Cross Section



MAT 3058

(He-3, n') α

Radionuclide Production Cross Section



15

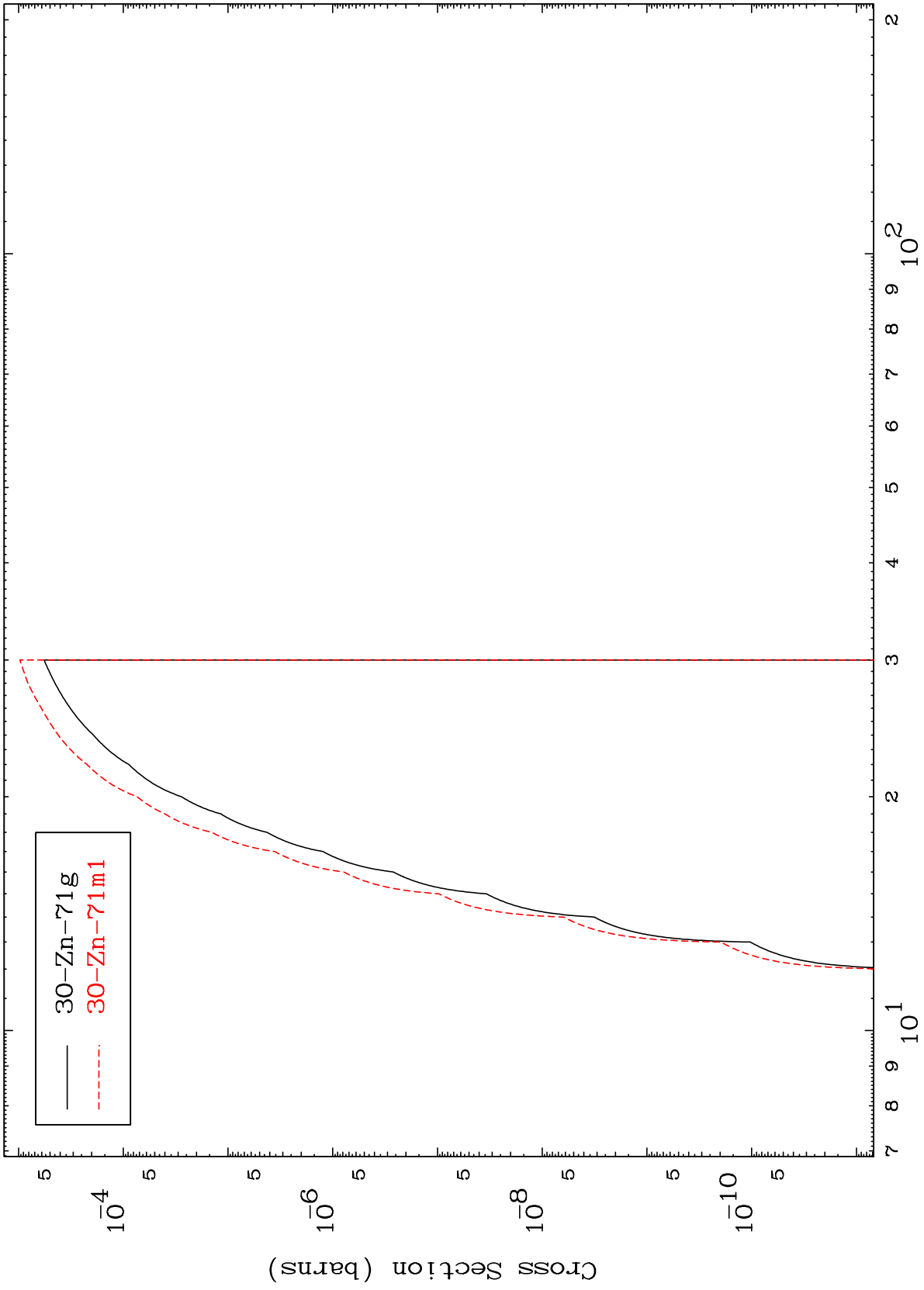
Incident Energy (MeV)

$^{30}\text{Zn-75}$

MAT 3058

(He-3,3n) α
Radionuclide Production Cross Section

30-Zn-75



16

Incident Energy (MeV)

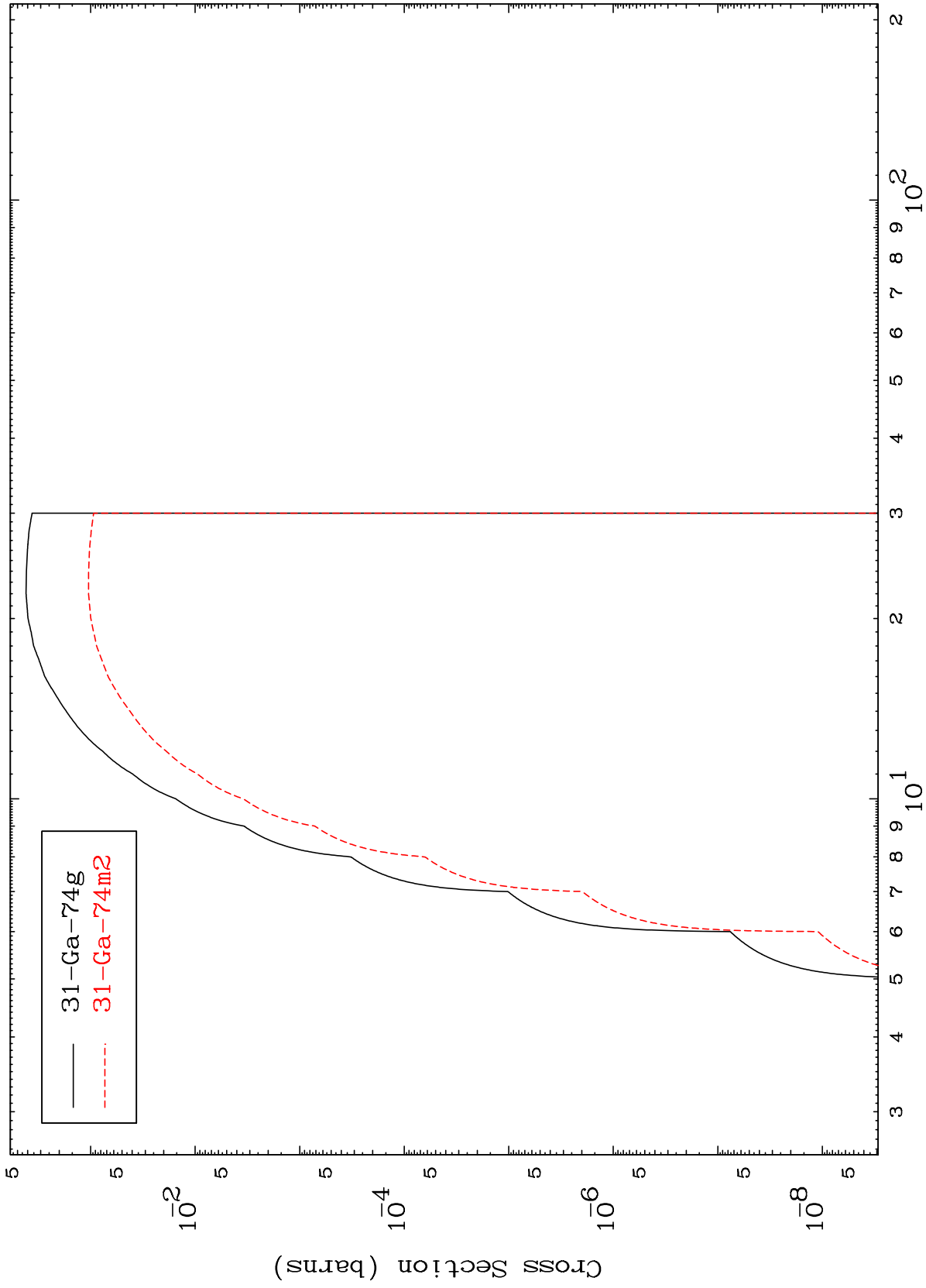
30-Zn-75

MAT 3058

(He-3, n') t

30-Zn-75

Radionuclide Production Cross Section

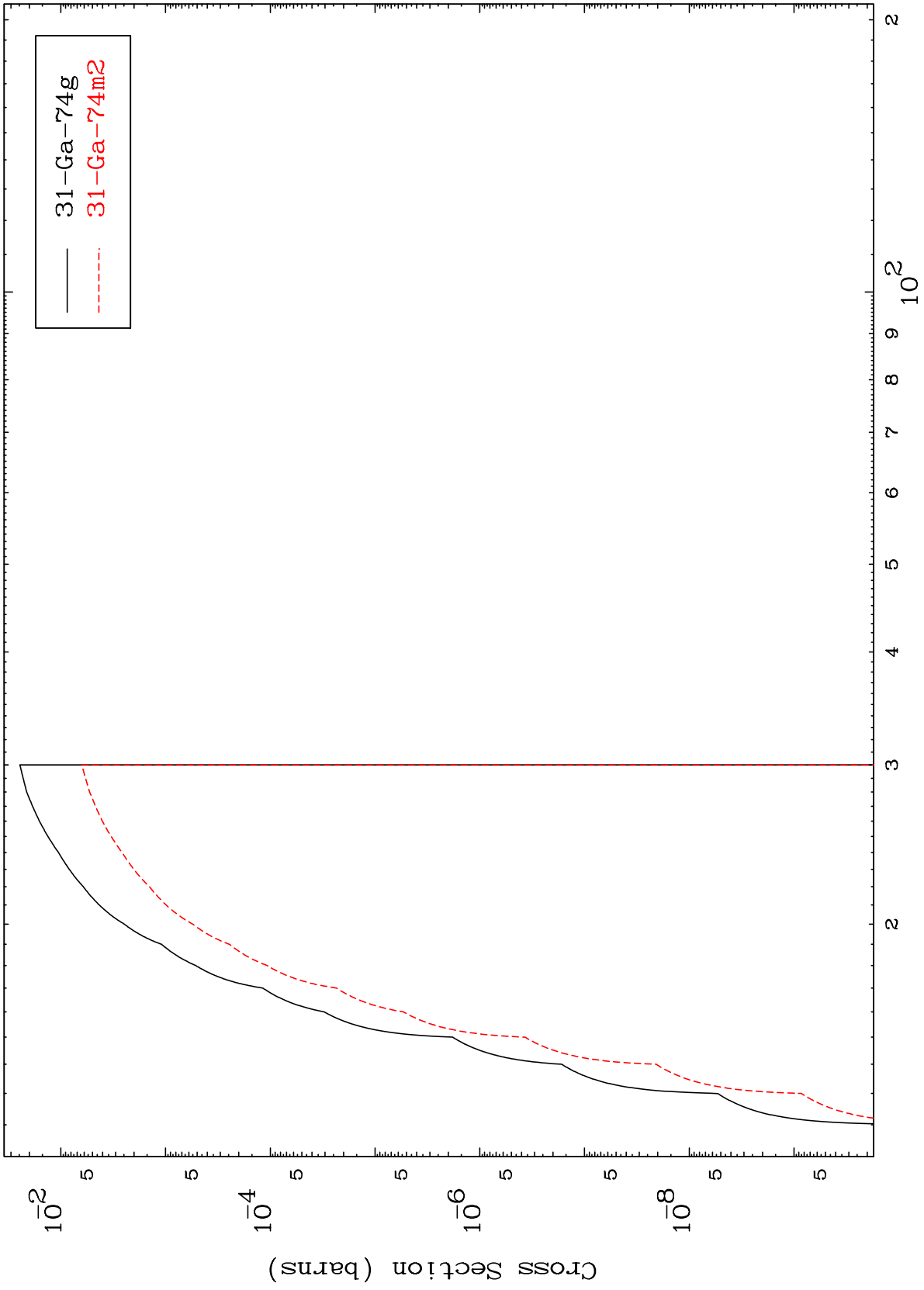


17

MAT 3058

(He-3,3n) p
Radionuclide Production Cross Section

30-Zn-75



18

Incident Energy (MeV)

30-Zn-75