

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

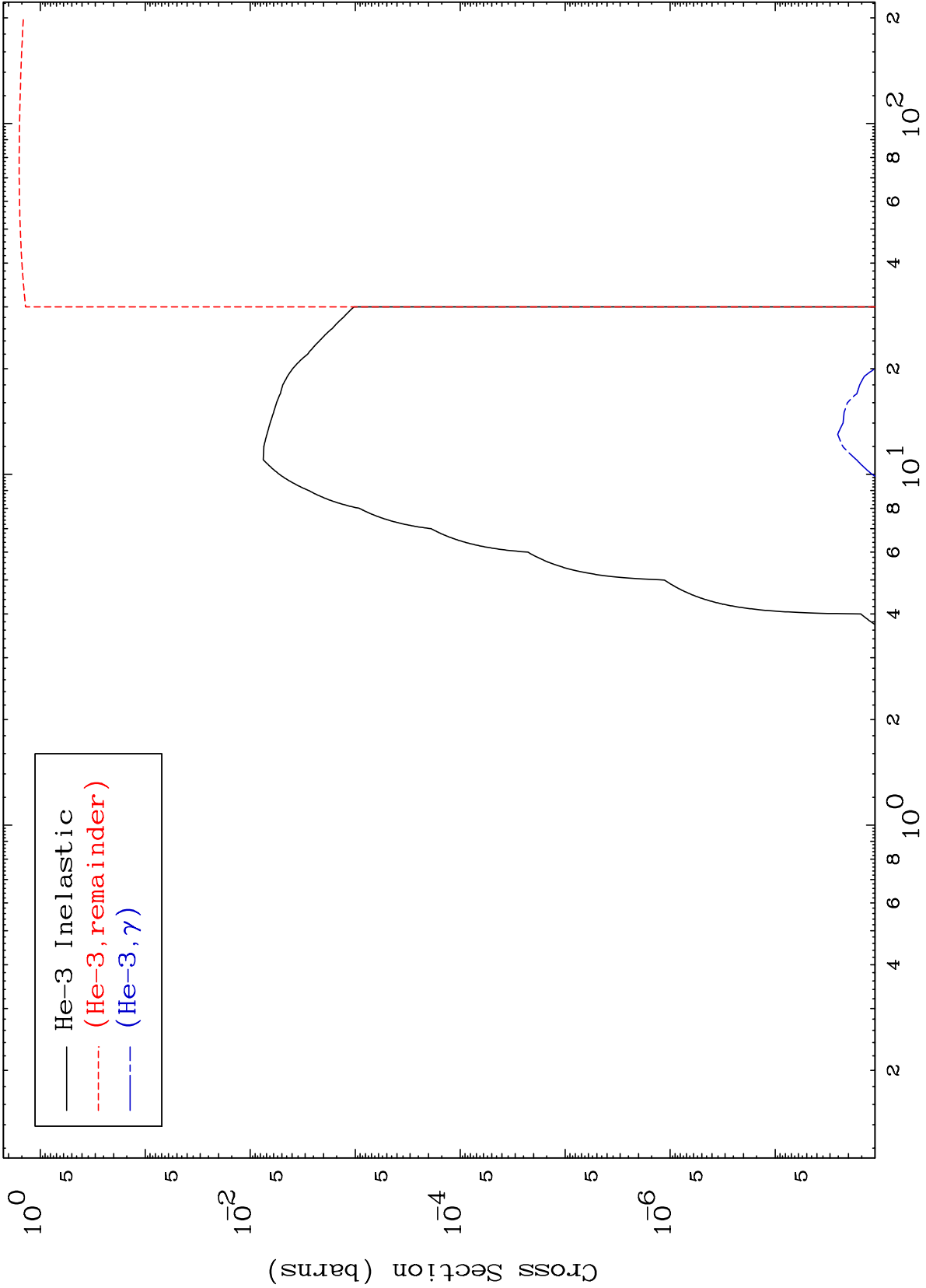
Press Mouse Button to Start

MAT 3052

He-3 Major

30-Zn-73

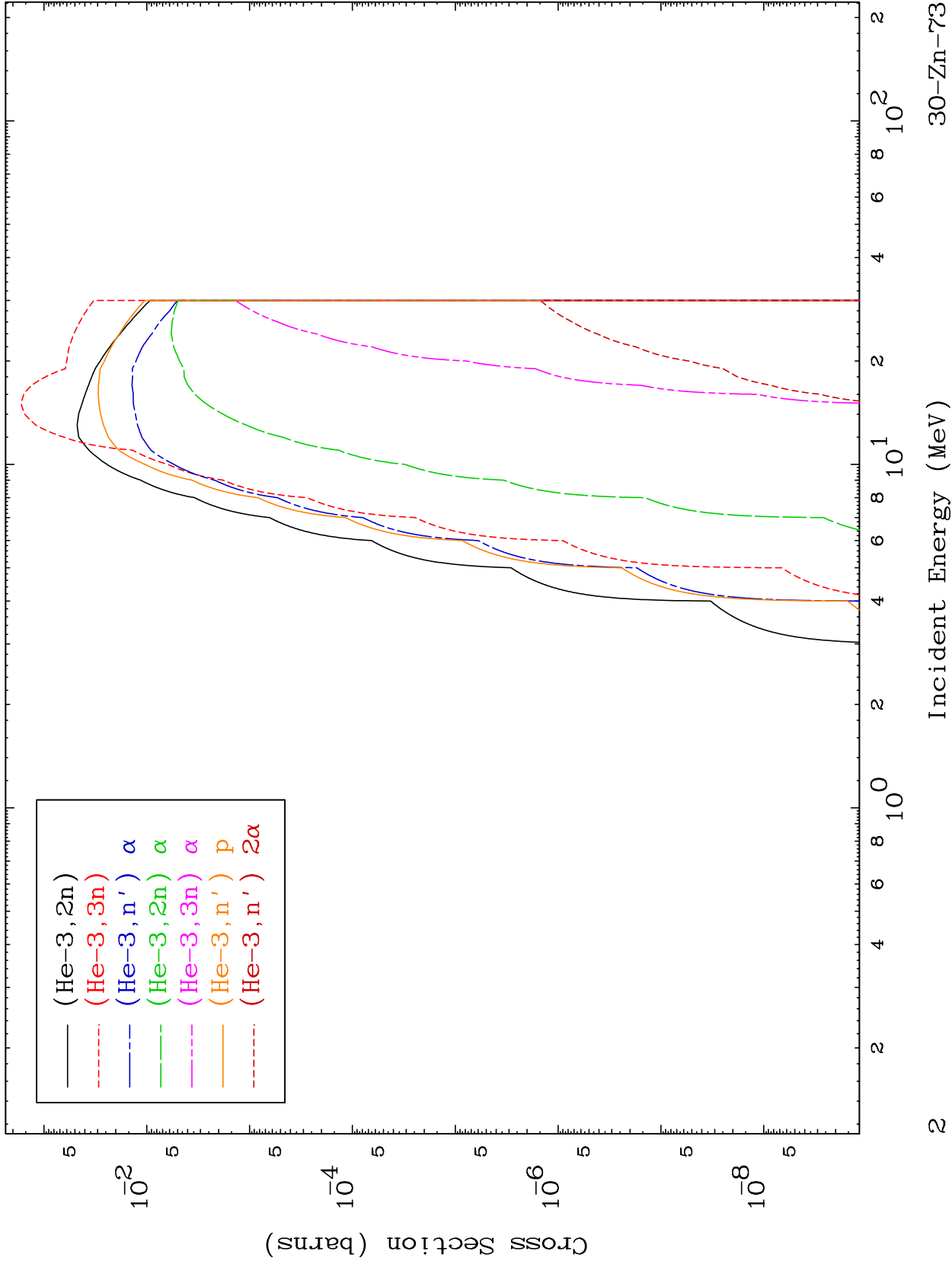
0 Kelvin Cross Sections

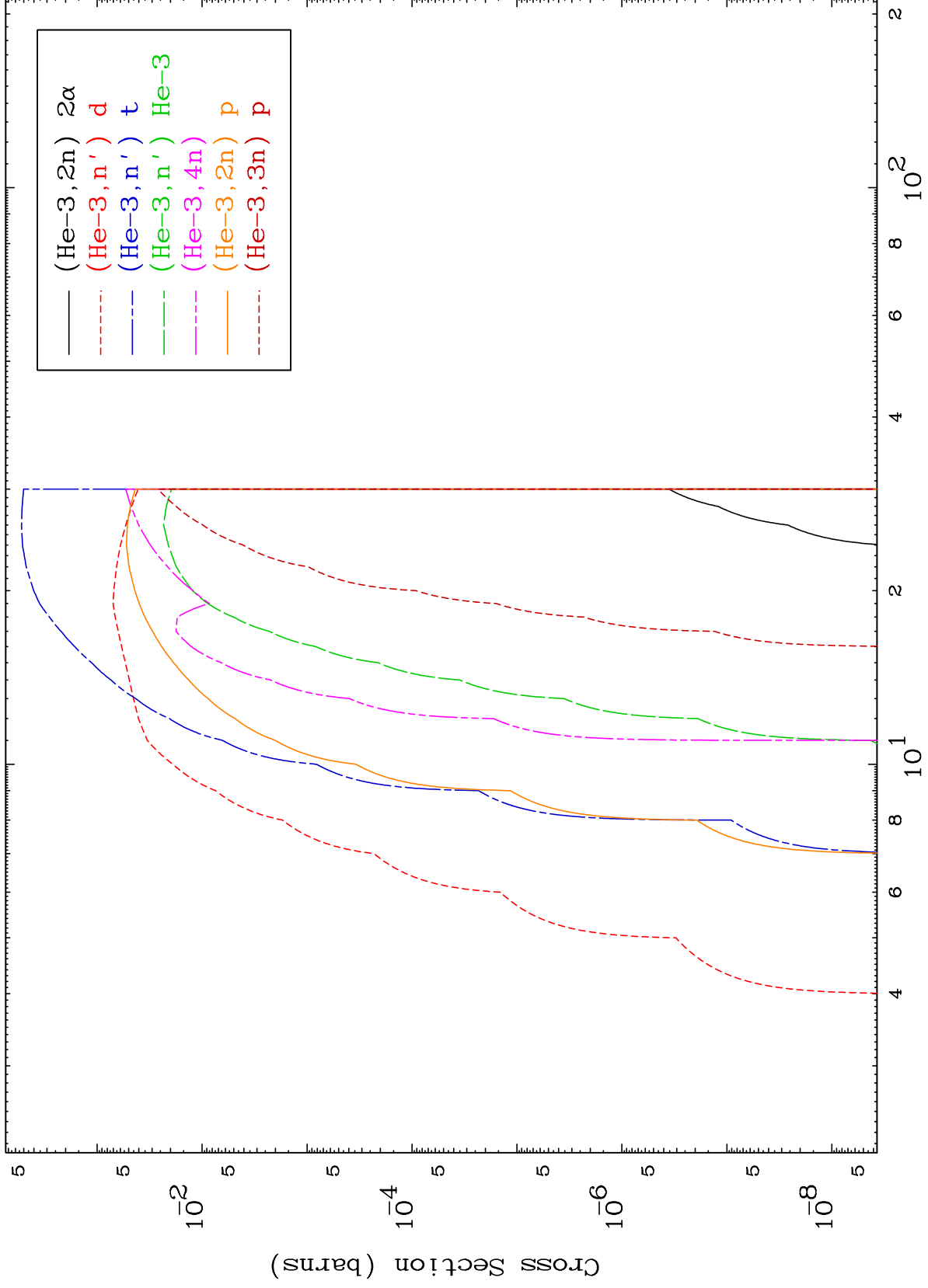


MAT 3052

He-3 Neutron Production
0 Kelvin Cross Sections

30-Zn-73

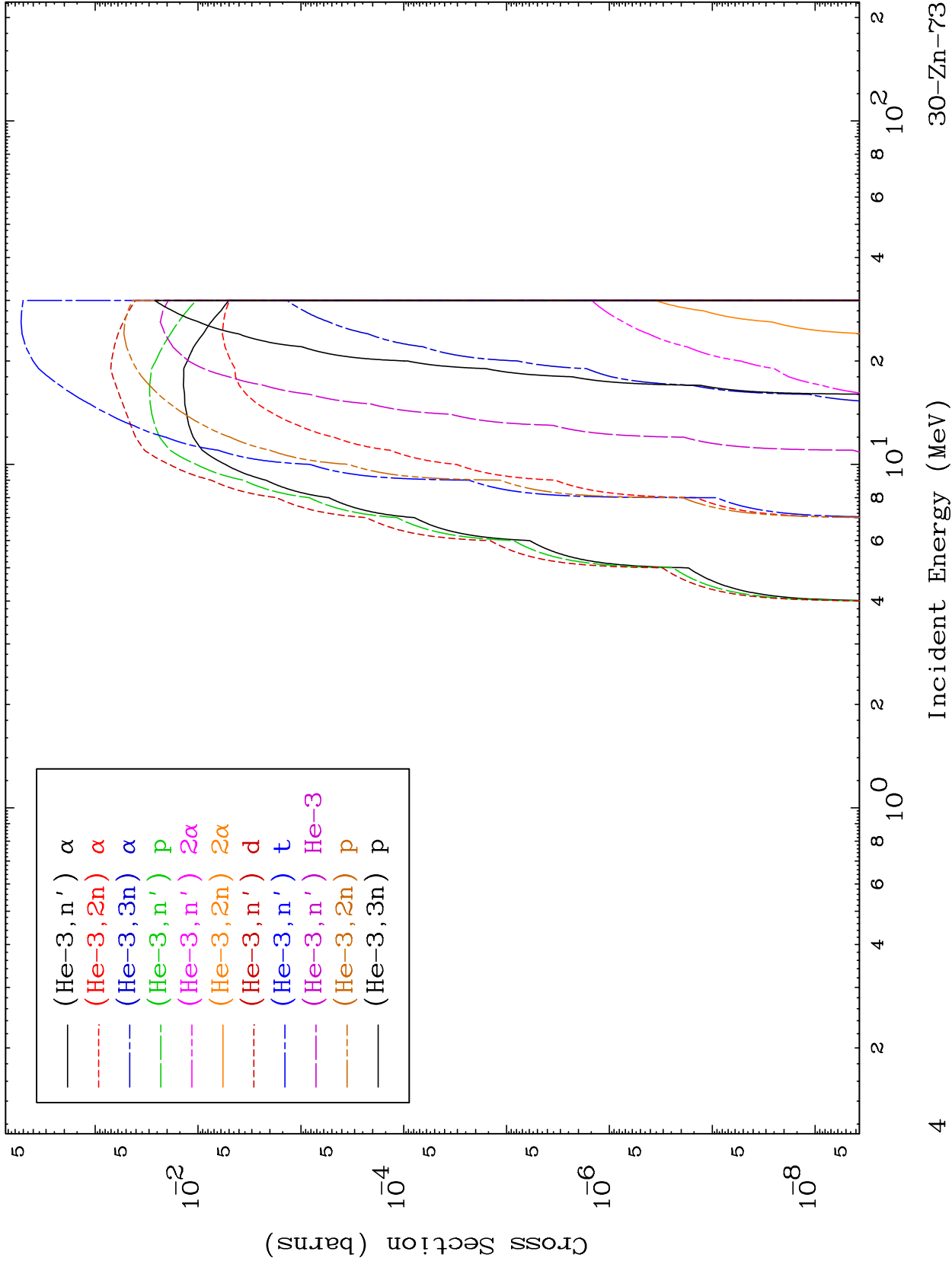




MAT 3052

He-3 Charged Particle
0 Kelvin Cross Sections

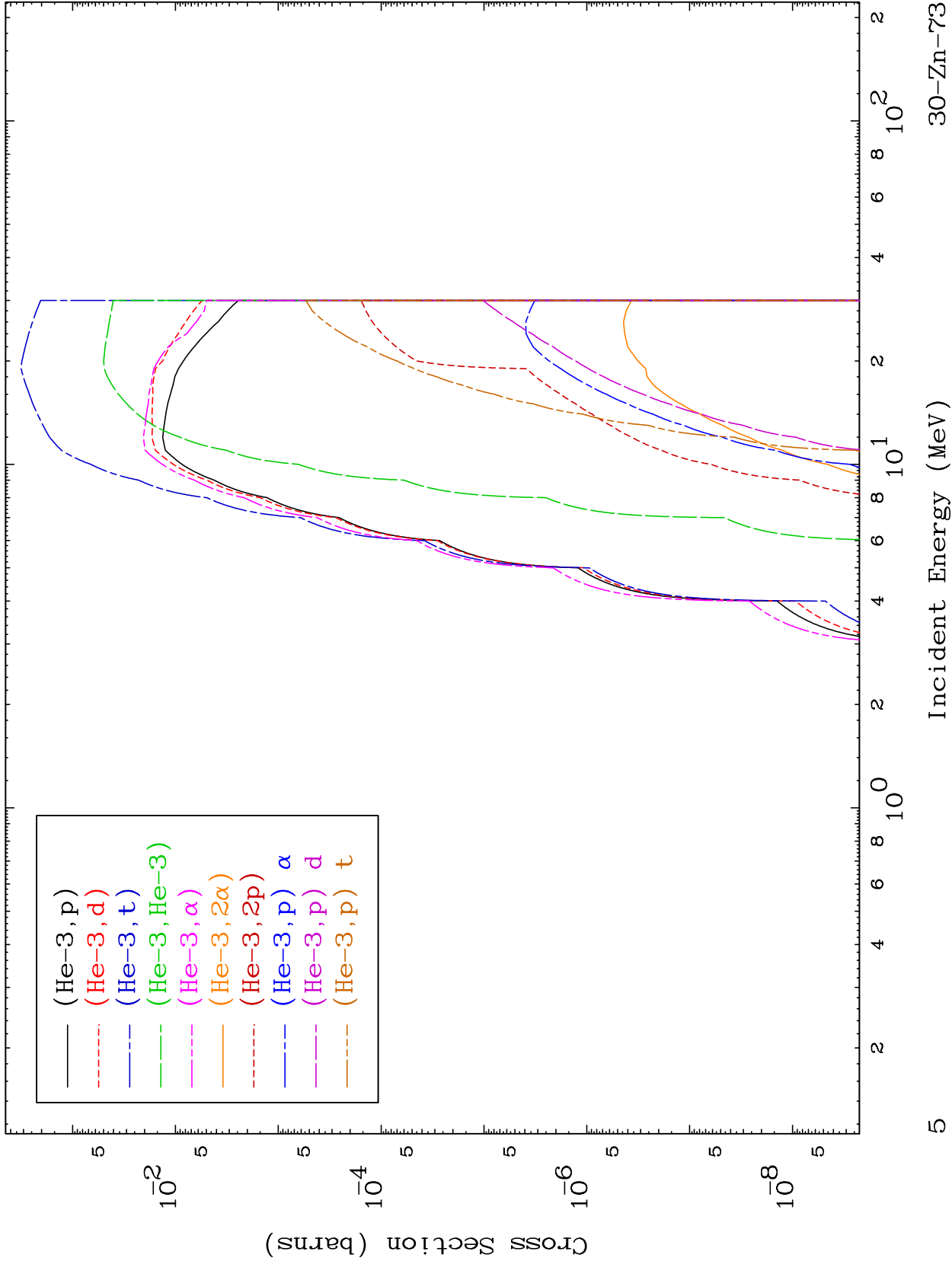
30-Zn-73



MAT 3052

He-3 Charged Particle
0 Kelvin Cross Sections

30-Zn-73



5

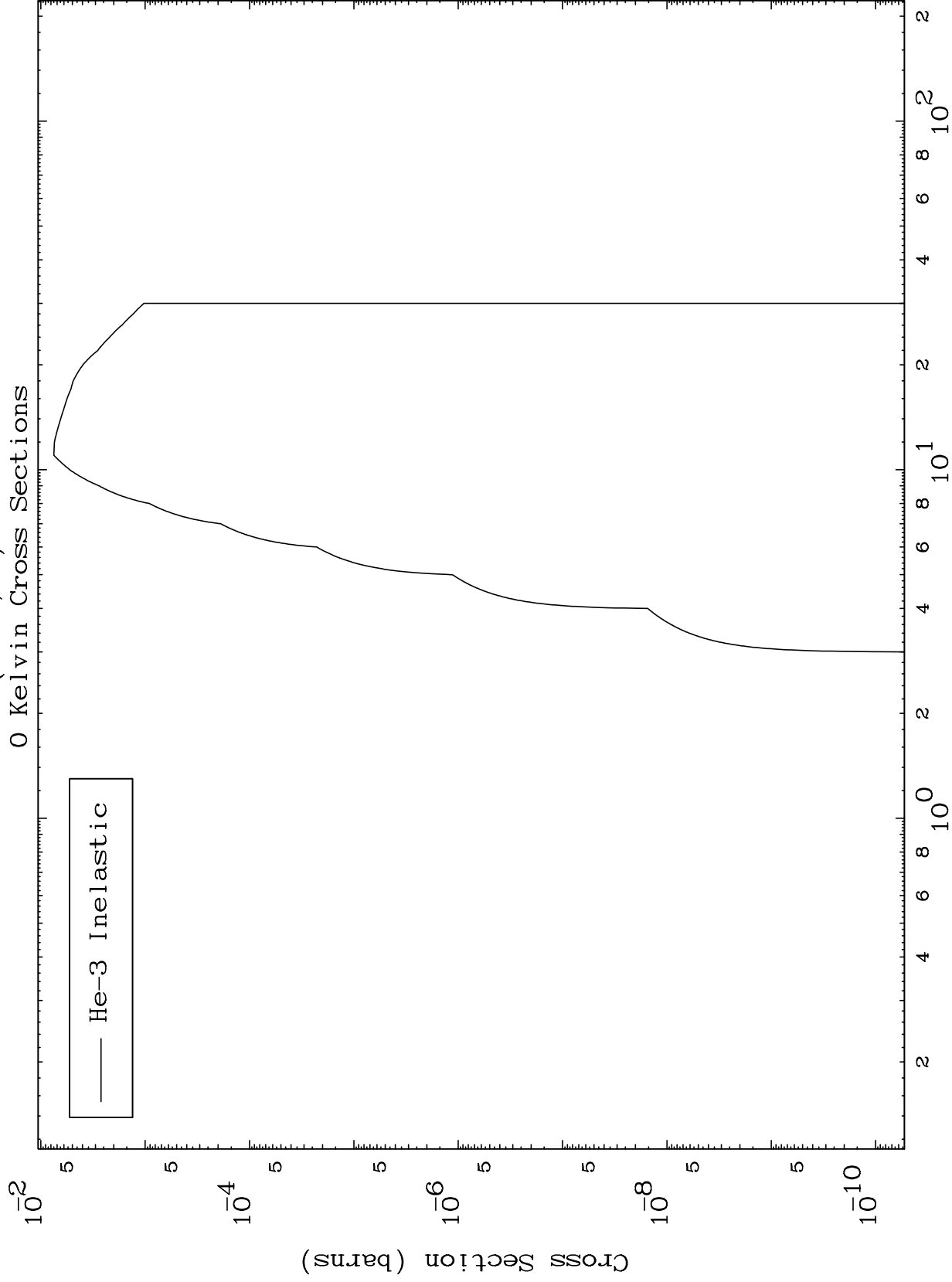
Incident Energy (MeV)

30-Zn-73

MAT 3052

30-Zn-73

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

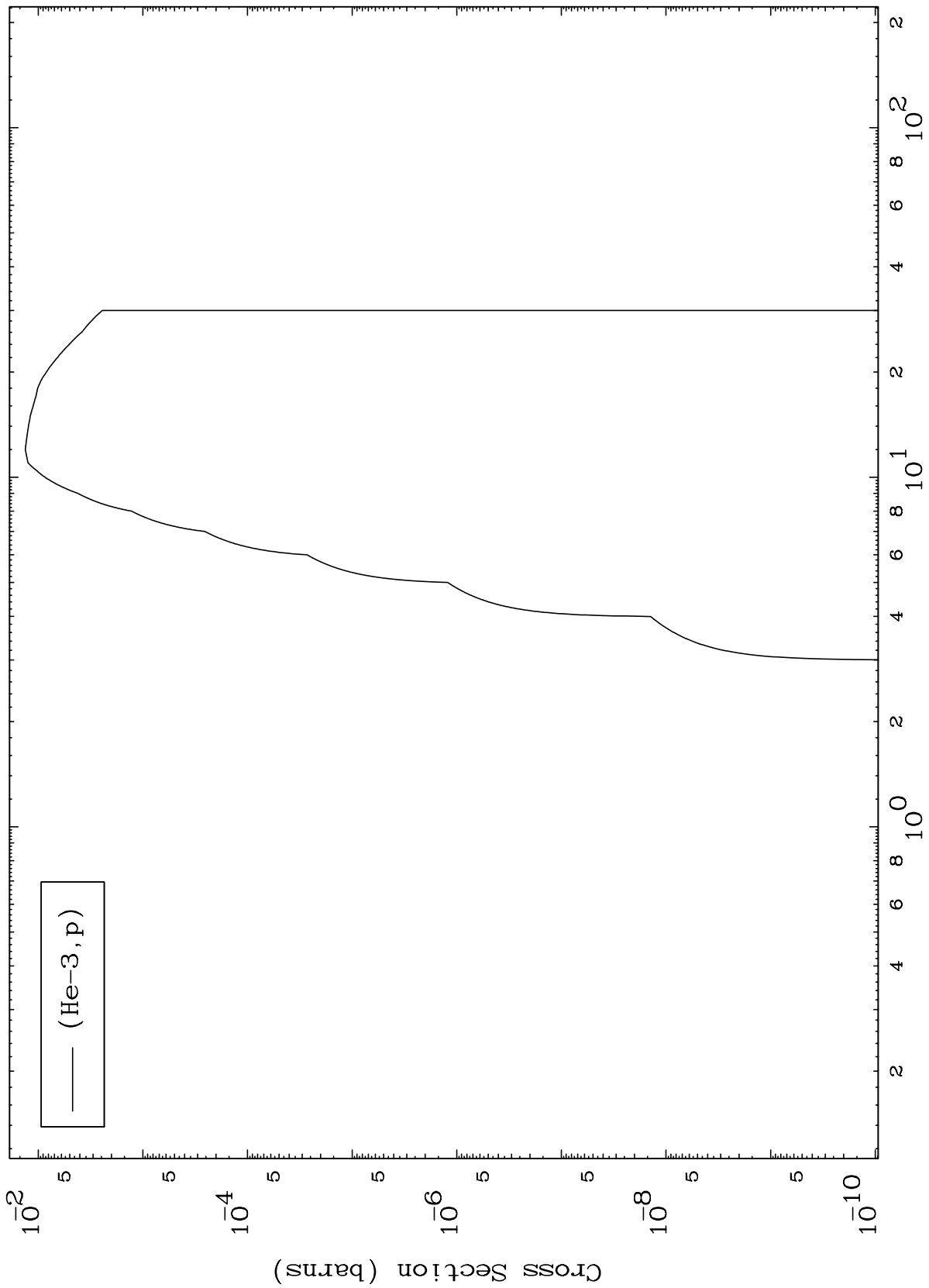


MAT 3052

(He-3,p) Levels

30-Zn-73

0 Kelvin Cross Sections

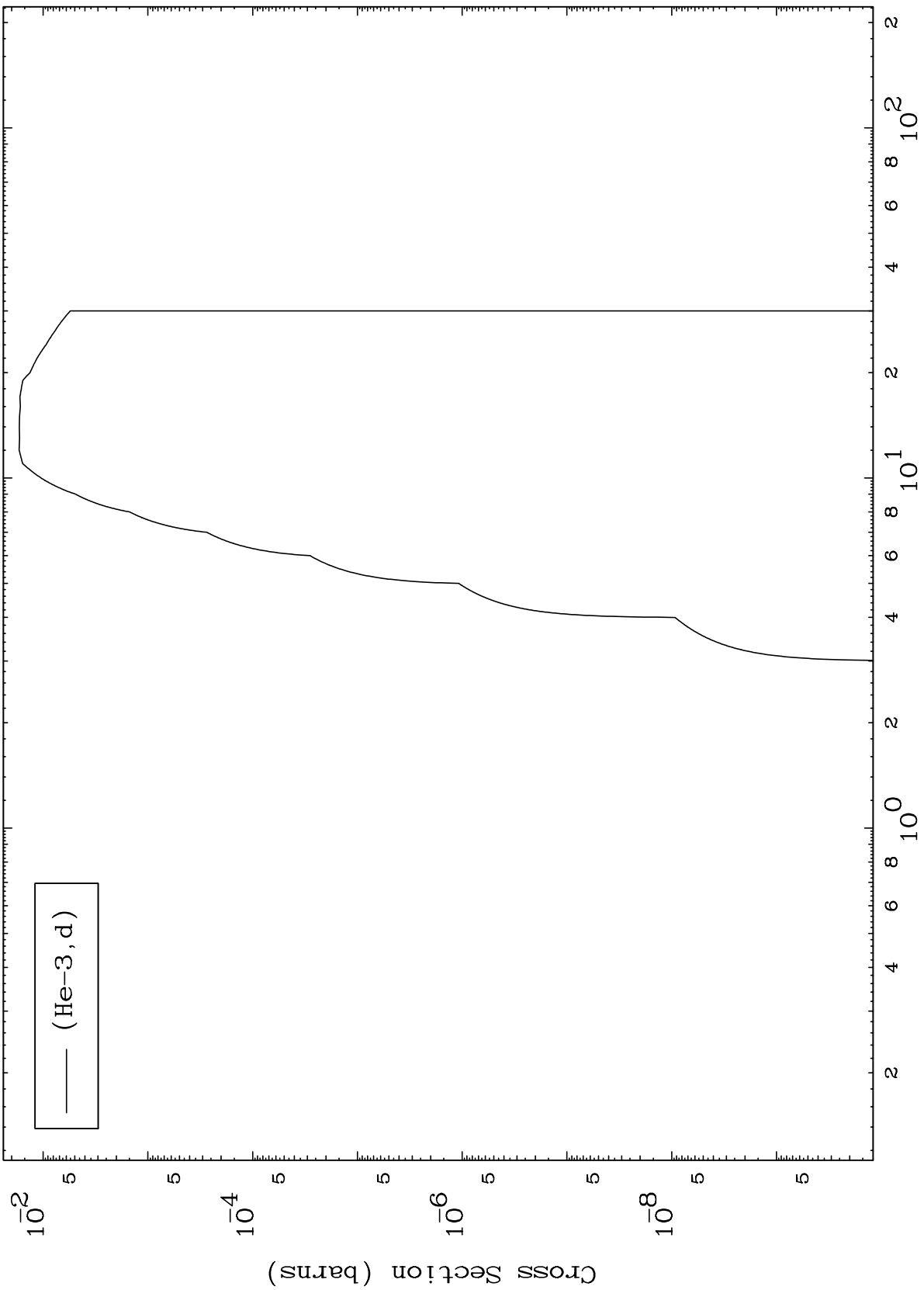


MAT 3052

(He-3, d) Levels

30-Zn-73

0 Kelvin Cross Sections

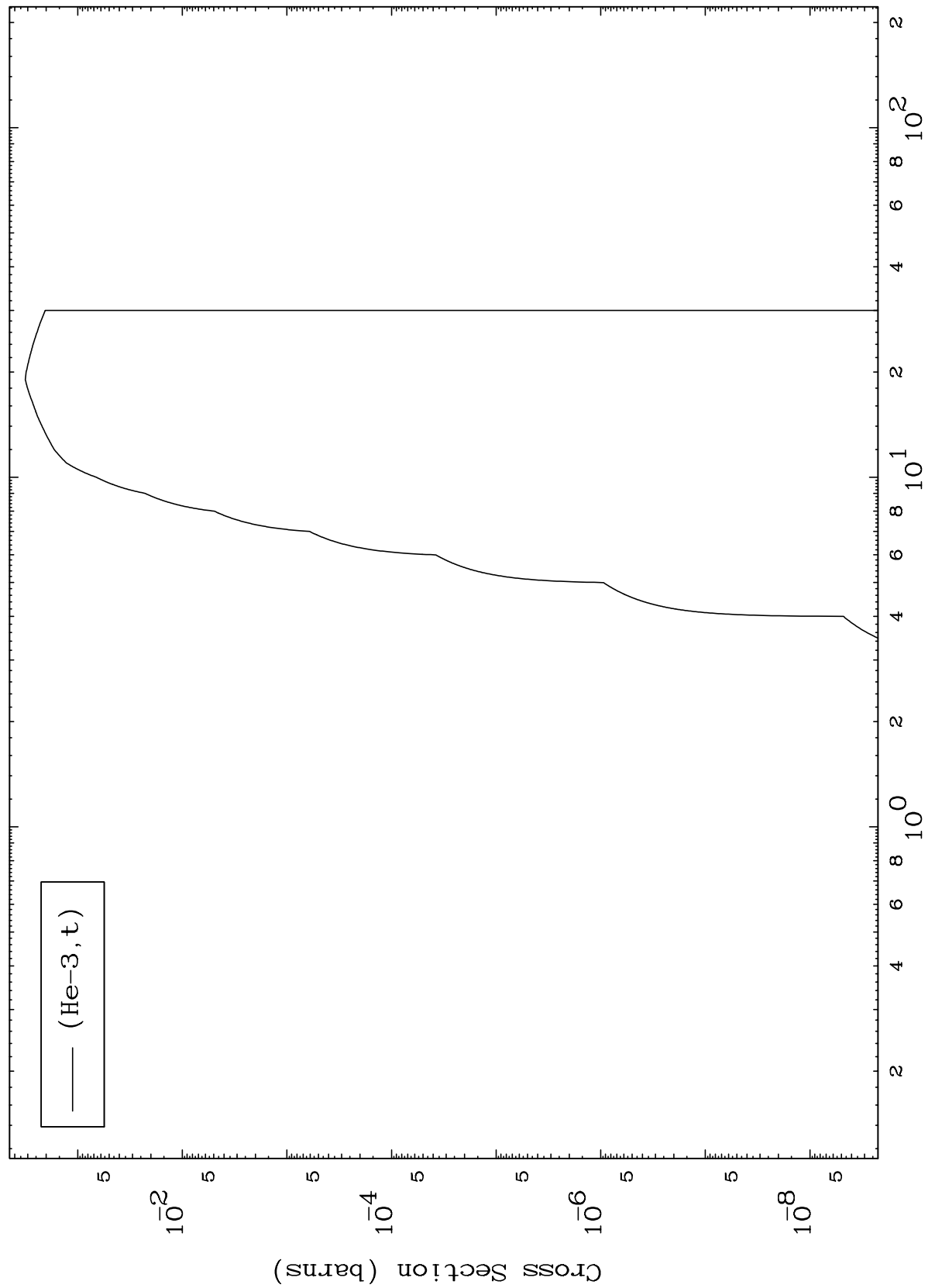


MAT 3052

(He-3, t) Levels

30-Zn-73

0 Kelvin Cross Sections

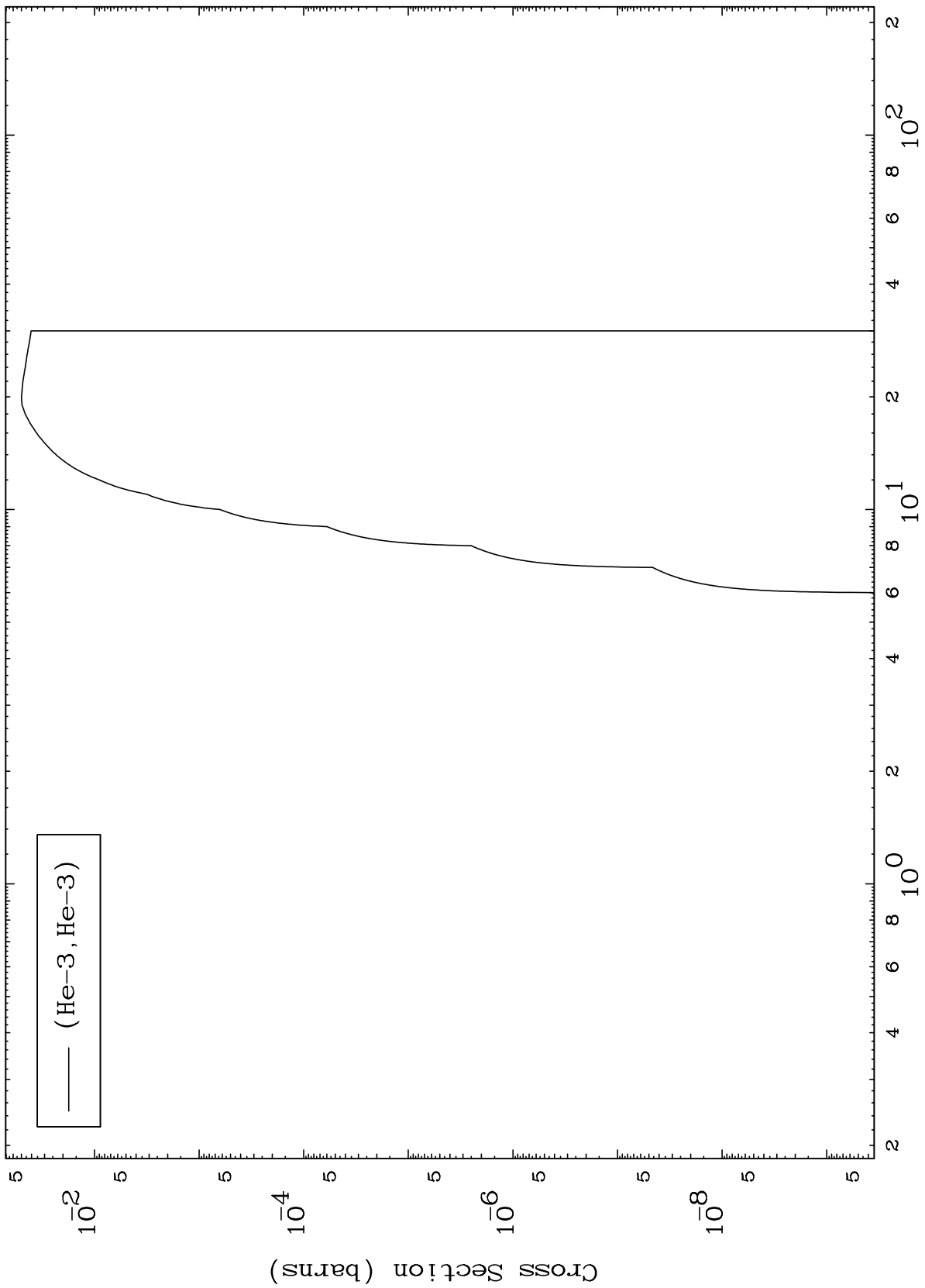


MAT 3052

(He-3, He3) Levels

30-Zn-73

0 Kelvin Cross Sections



10

Incident Energy (MeV)

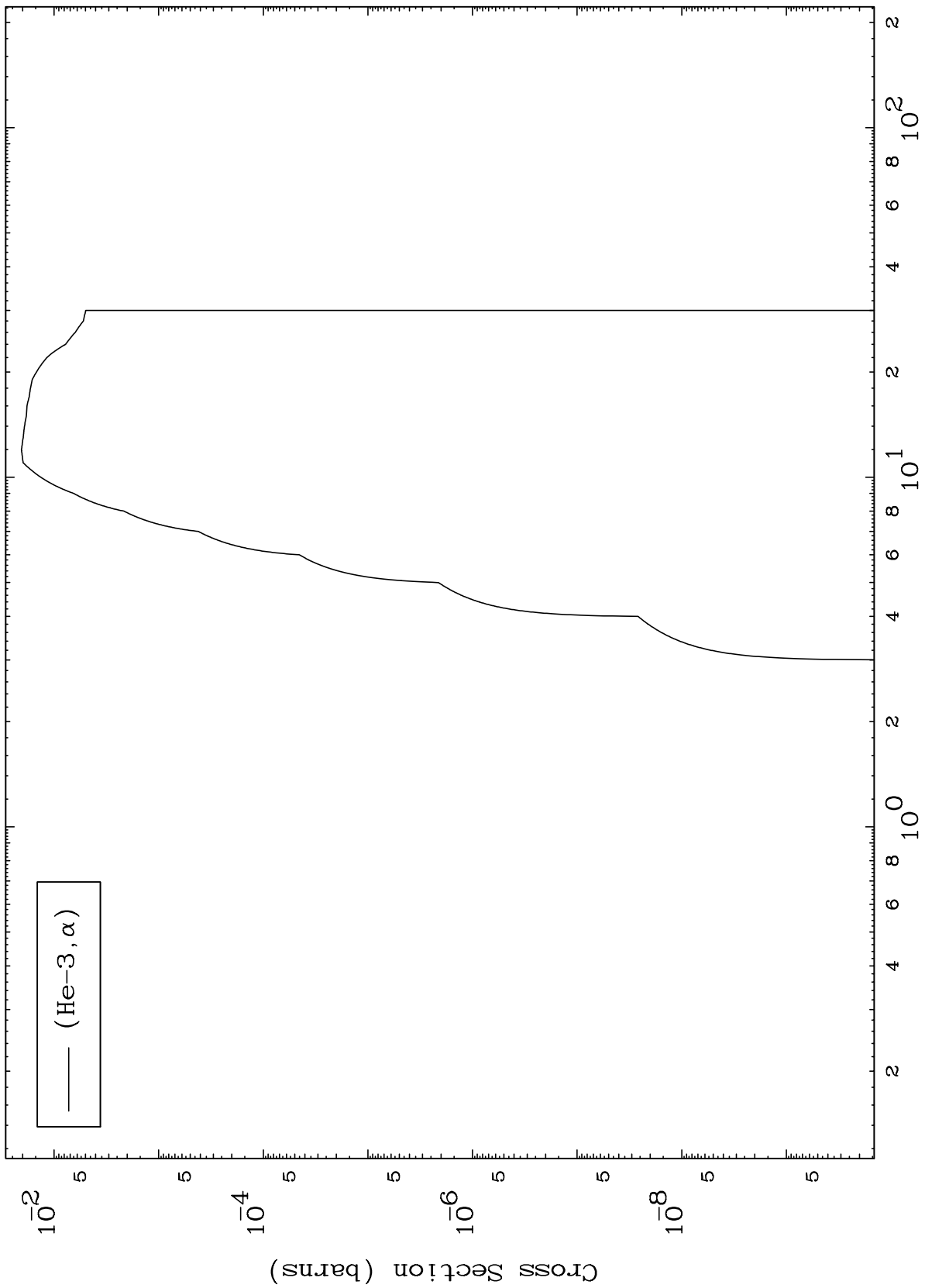
30-Zn-73

MAT 3052

(He-3, α) Levels

30-Zn-73

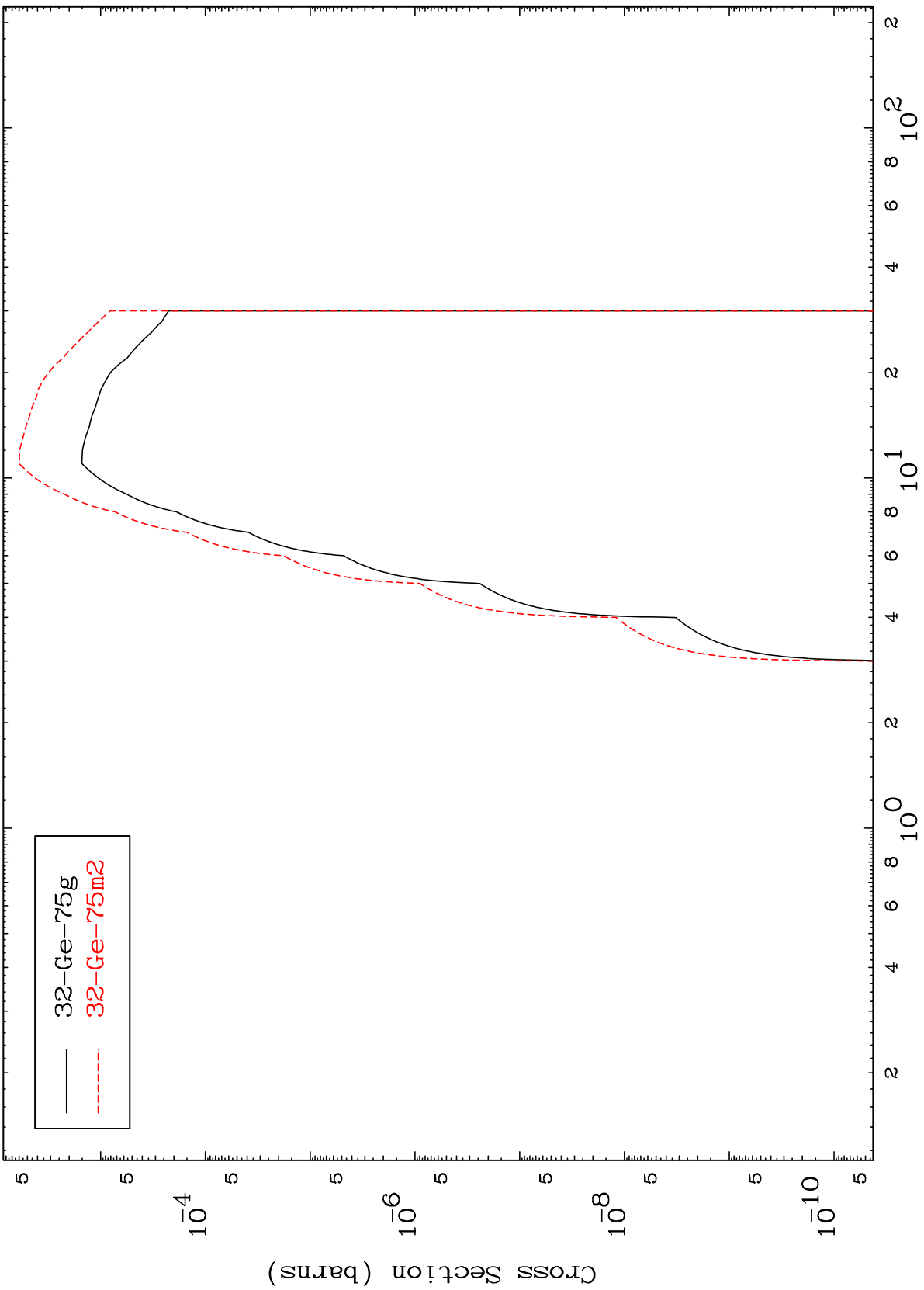
0 Kelvin Cross Sections



MAT 3052

He-3 Inelastic
Radionuclide Production Cross Section

30-Zn-73



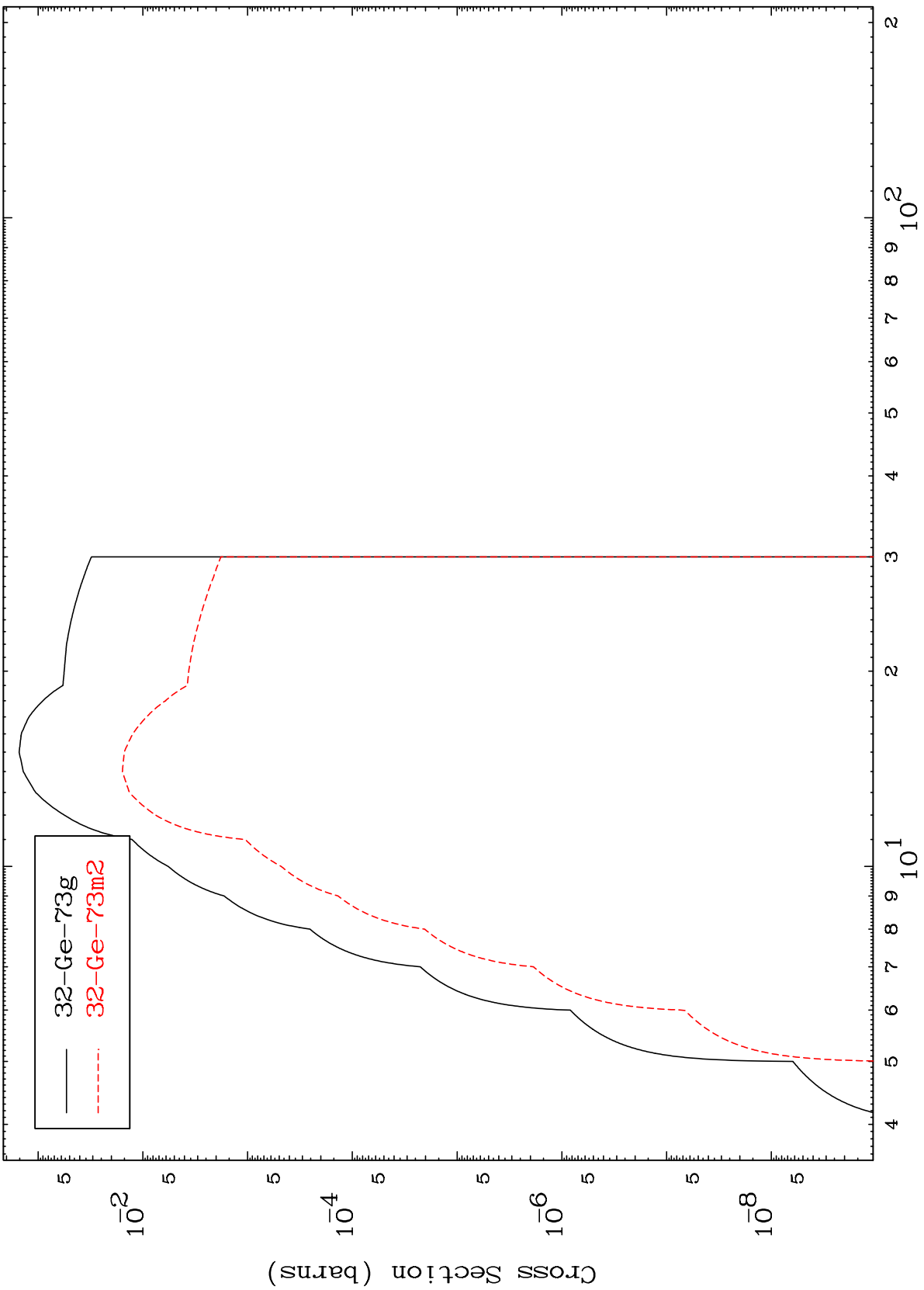
30-Zn-73

MAT 3052

(He-3, 3n)

30-Zn-73

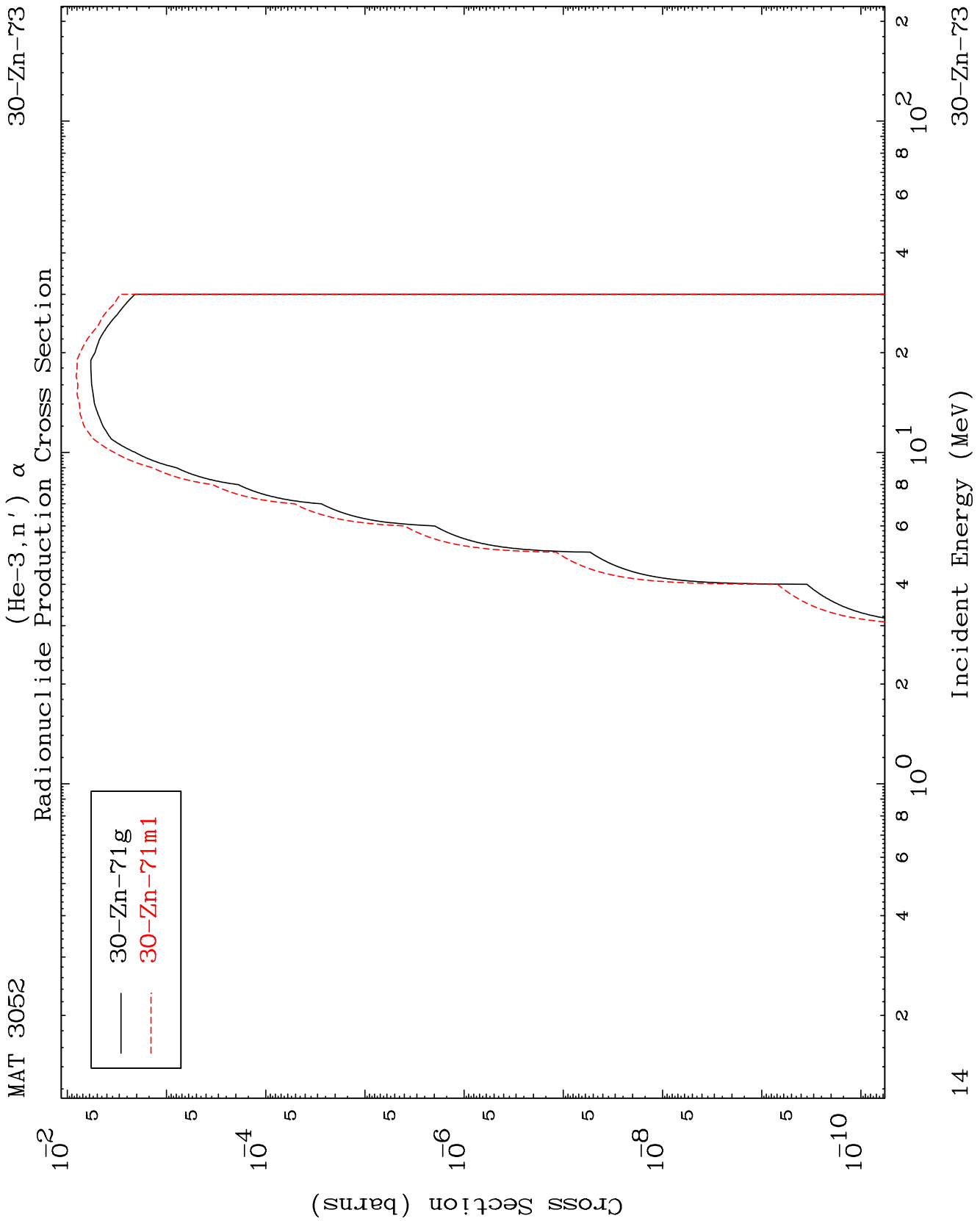
Radionuclide Production Cross Section



13

Incident Energy (MeV)

30-Zn-73

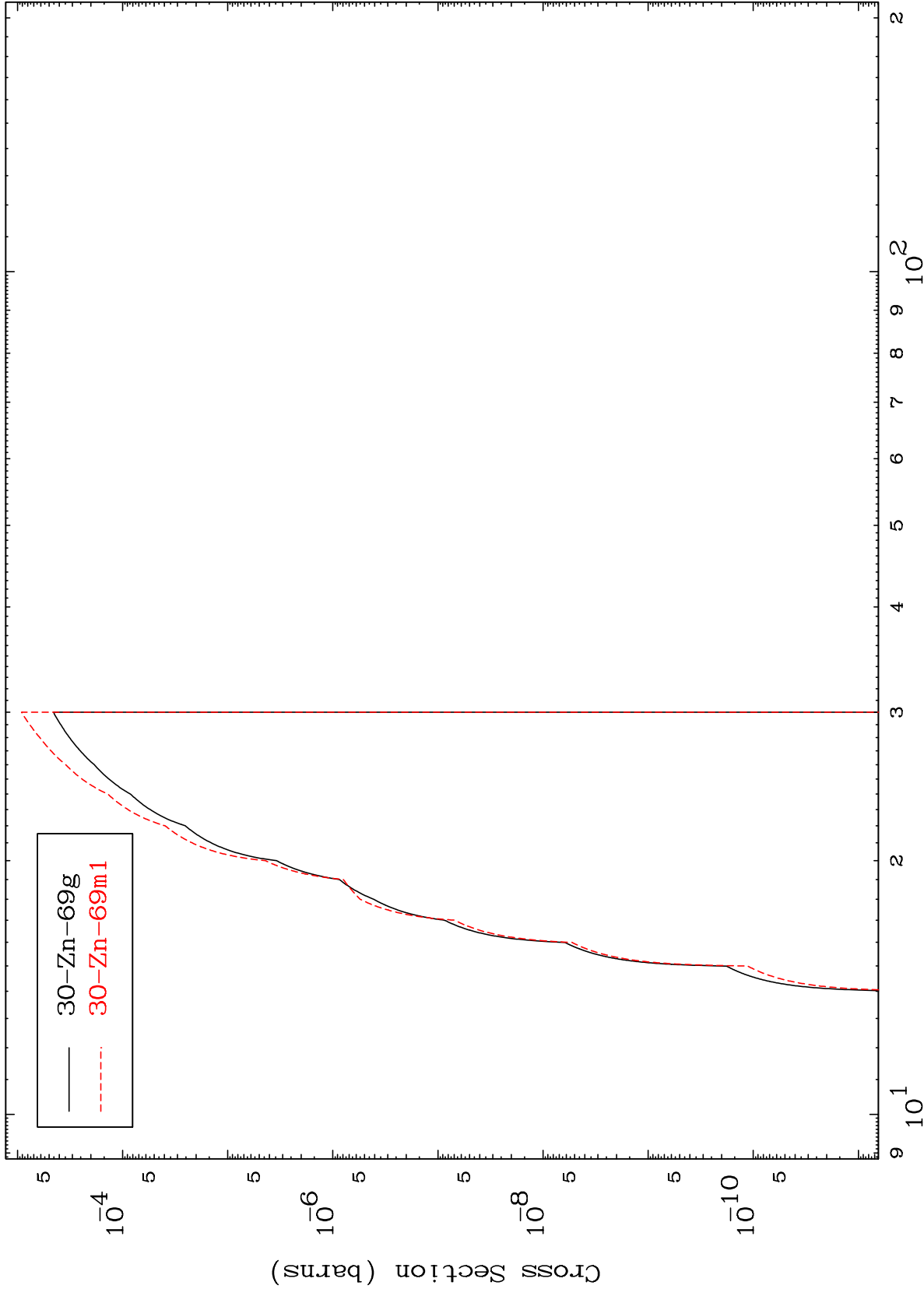


MAT 3052

(He-3,3n) α

30-Zn-73

Radionuclide Production Cross Section



30-Zn-73

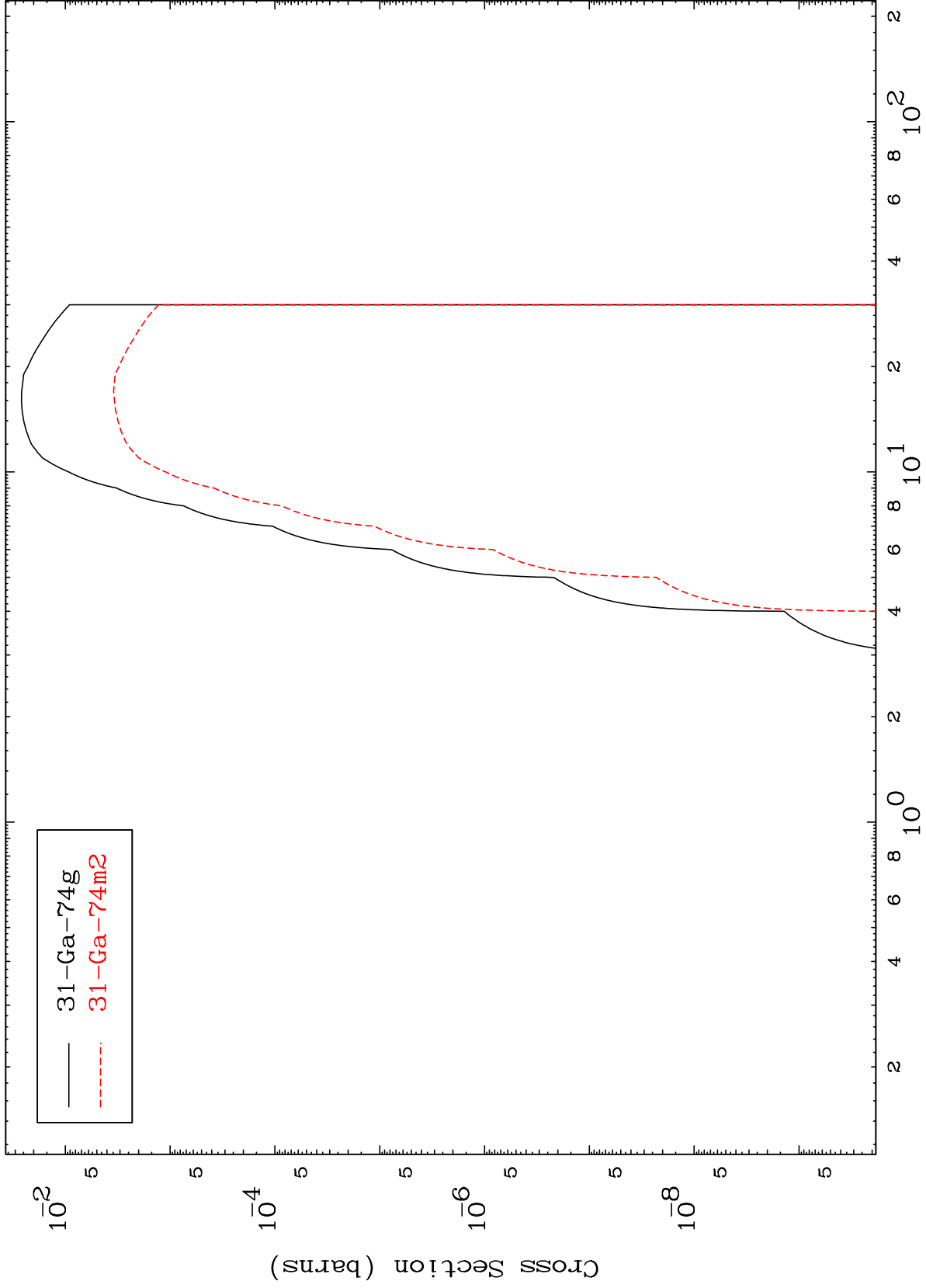
30-Zn-73

MAT 3052

(He-3, n') p

30-Zn-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

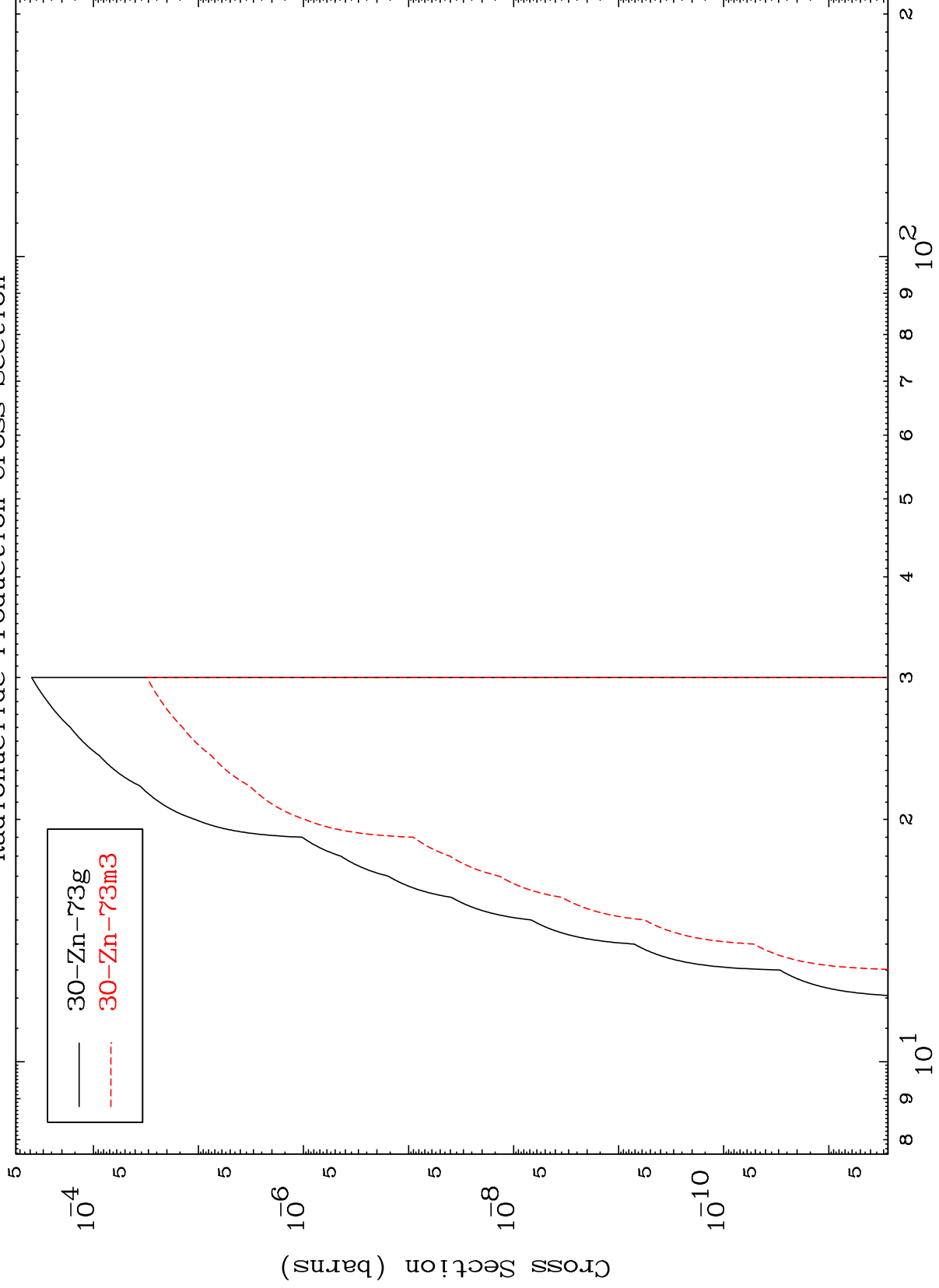
30-Zn-73

MAT 3052

(He-3,2n) p

30-Zn-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

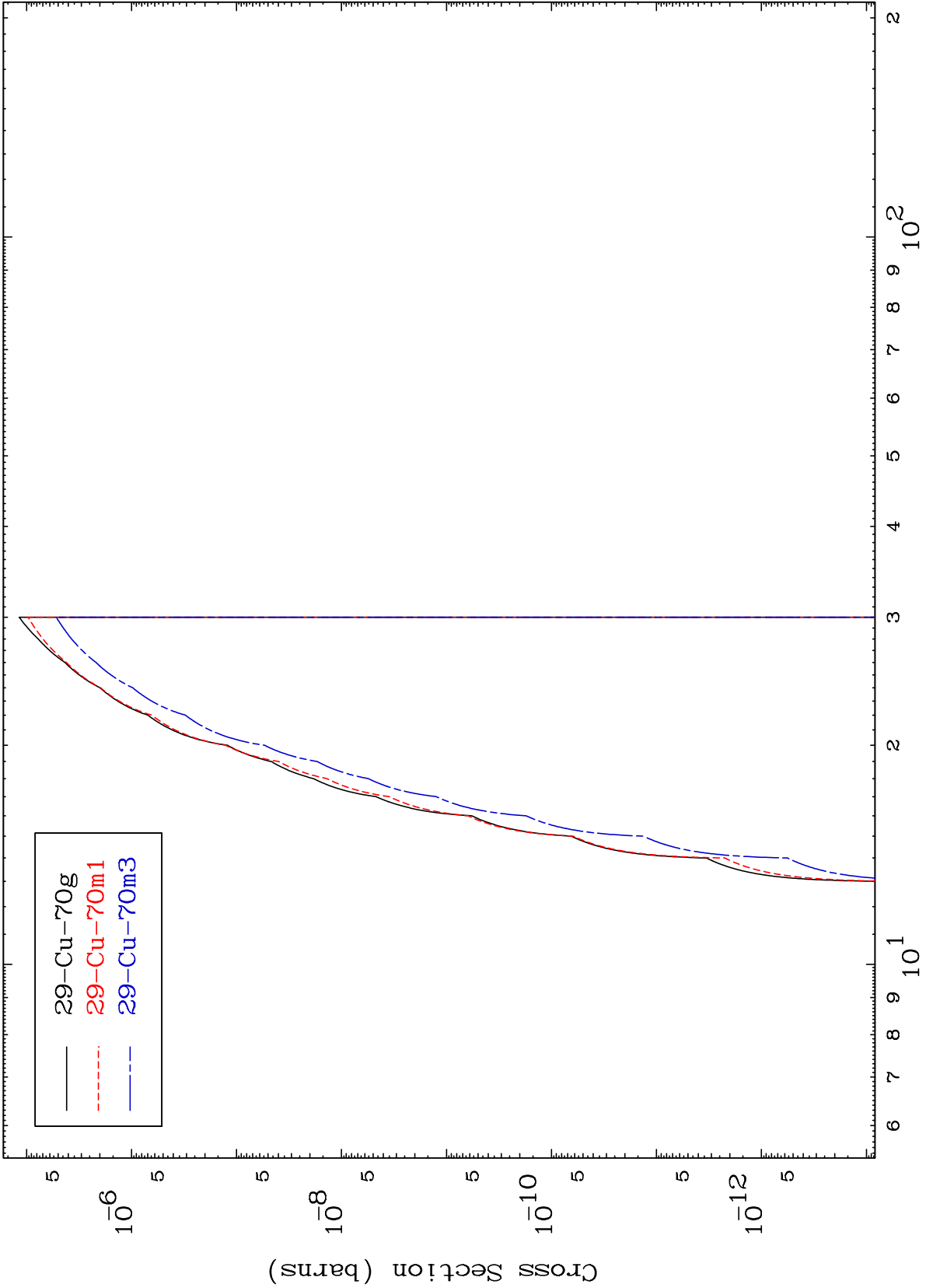
30-Zn-73

MAT 3052

(He-3, n') p α

30-Zn-73

Radionuclide Production Cross Section



Legend:
— 29-Cu-70g
- - 29-Cu-70m1
- - 29-Cu-70m3

18

Incident Energy (MeV)

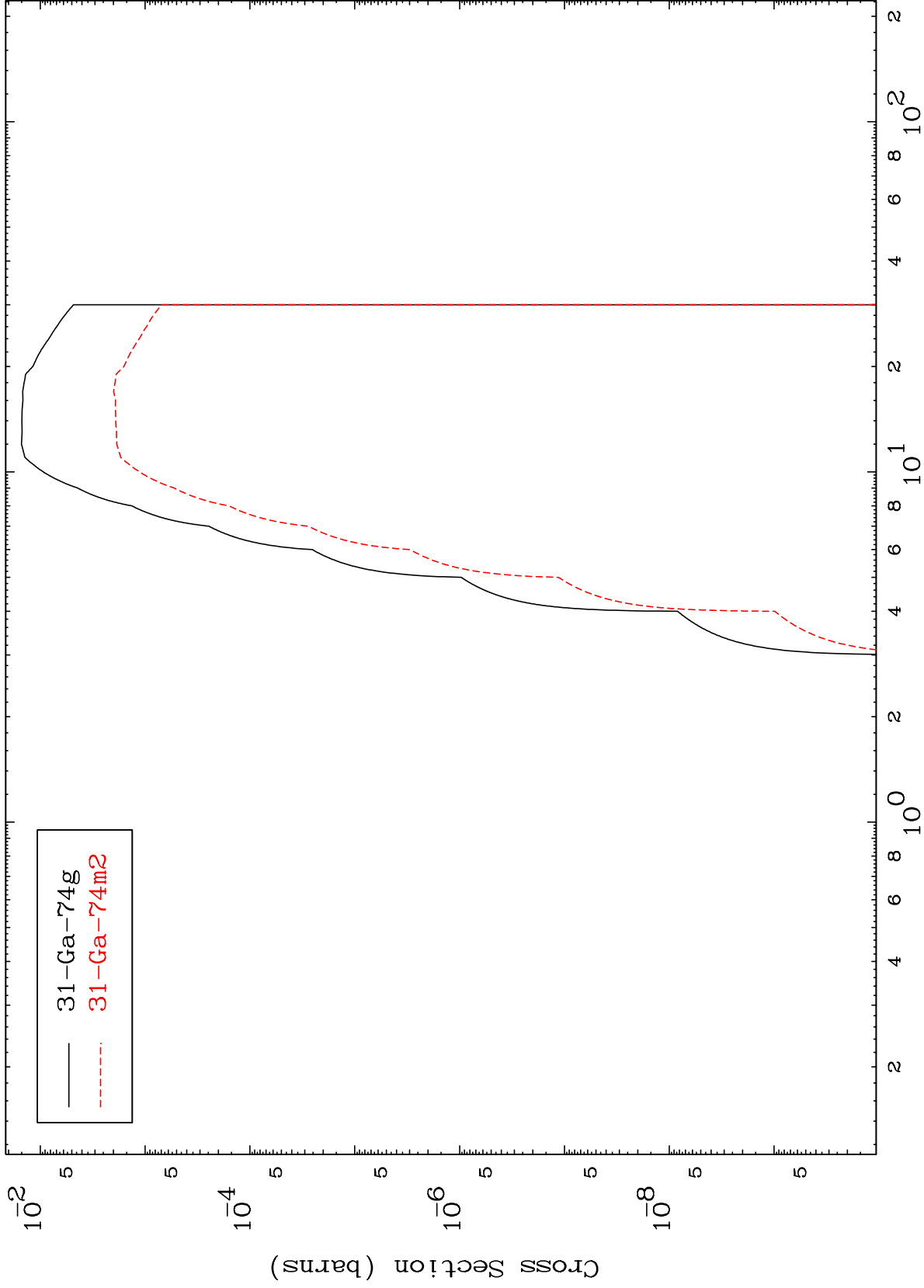
30-Zn-73

MAT 3052

(He-3, d)

30-Zn-73

Radionuclide Production Cross Section



19

Incident Energy (MeV)

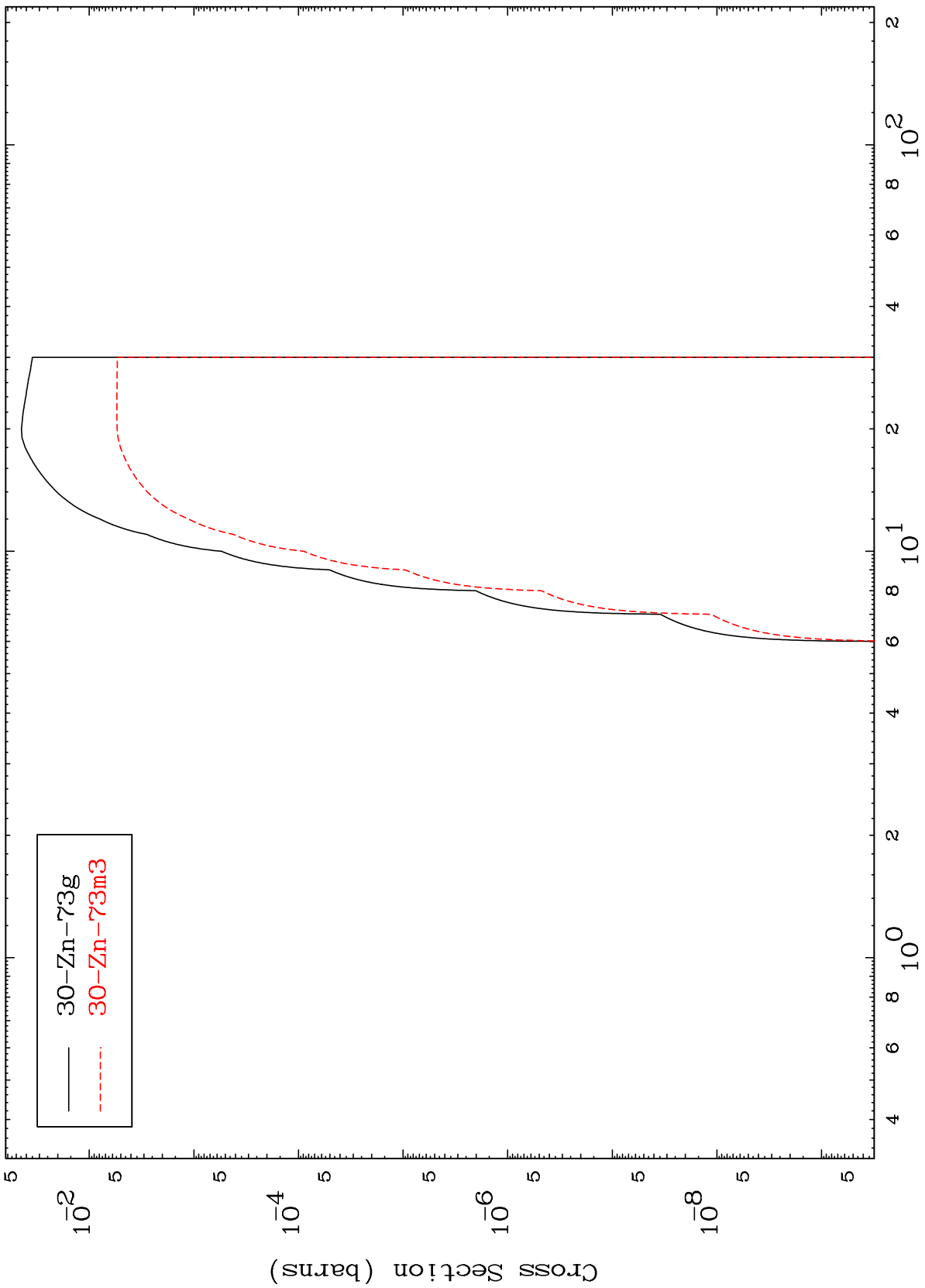
30-Zn-73

MAT 3052

(He-3, He-3)

30-Zn-73

Radionuclide Production Cross Section



Legend:
— 30-Zn-73g
- - - 30-Zn-73m3

20

Incident Energy (MeV)

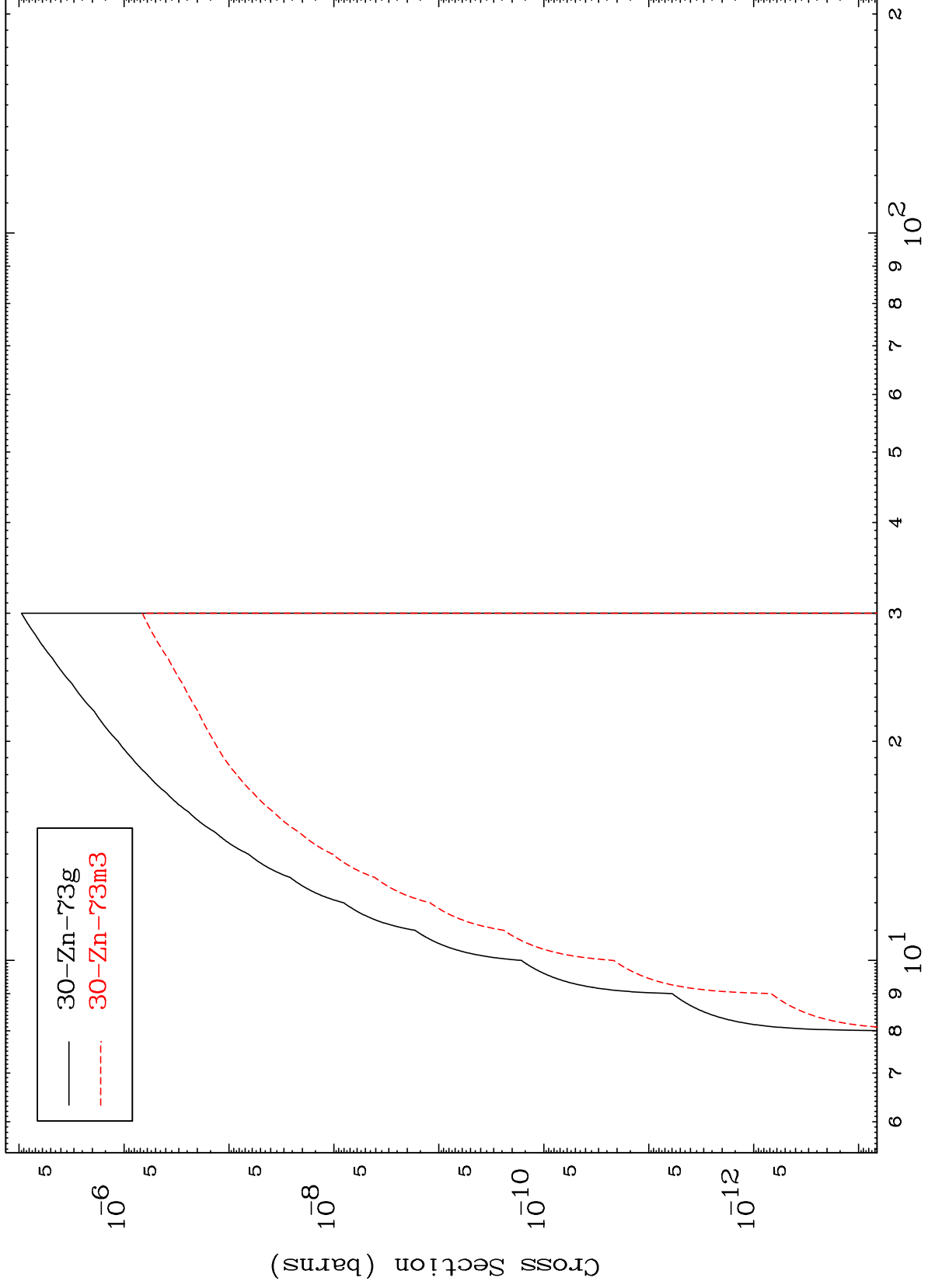
30-Zn-73

MAT 3052

(He-3,p) d

30-Zn-73

Radionuclide Production Cross Section



MAT 3052

30-Zn-73

(He-3,d) α

Radionuclide Production Cross Section

