

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

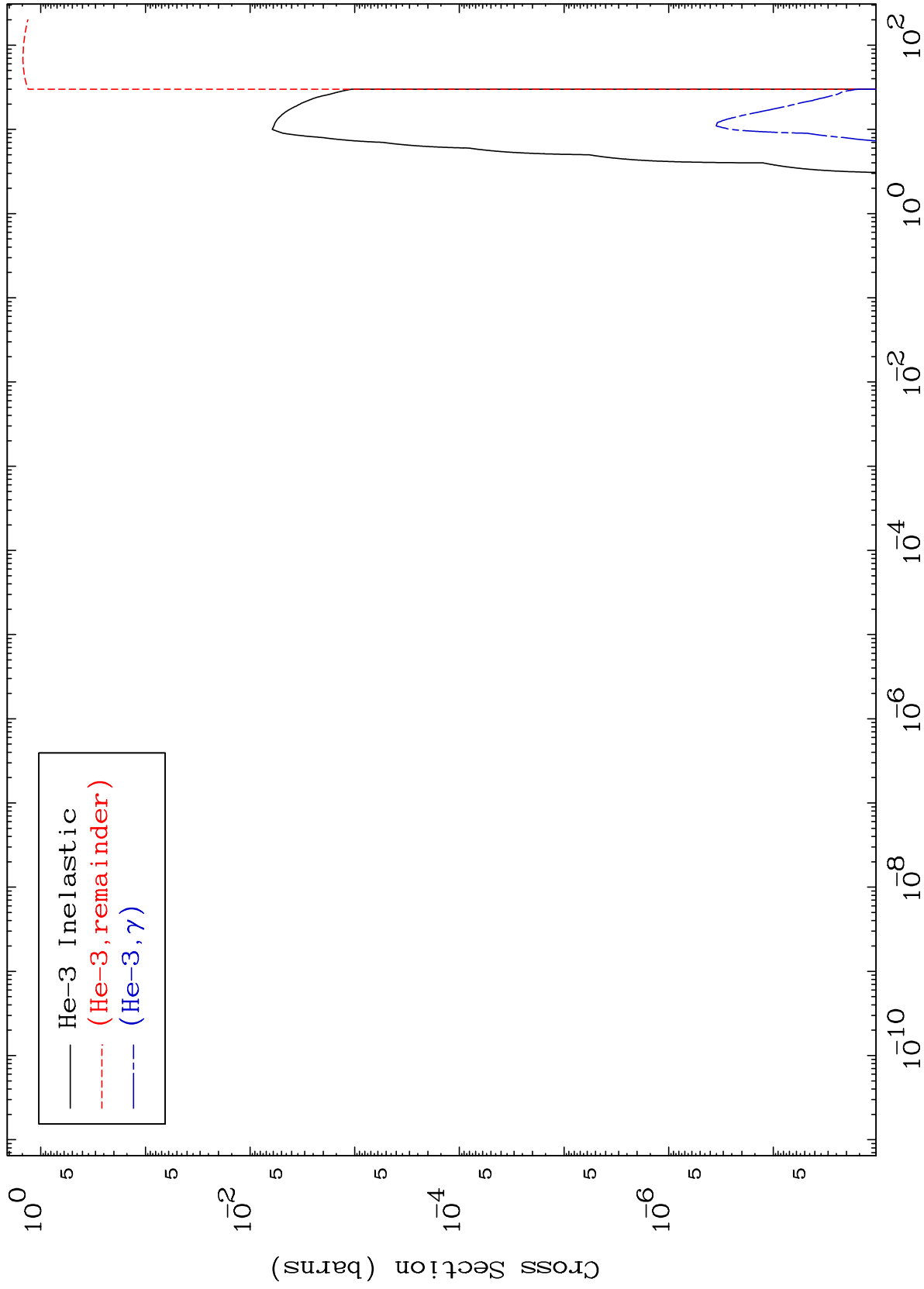
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

He-3 Major
0 Kelvin Cross Sections

27-Co-62

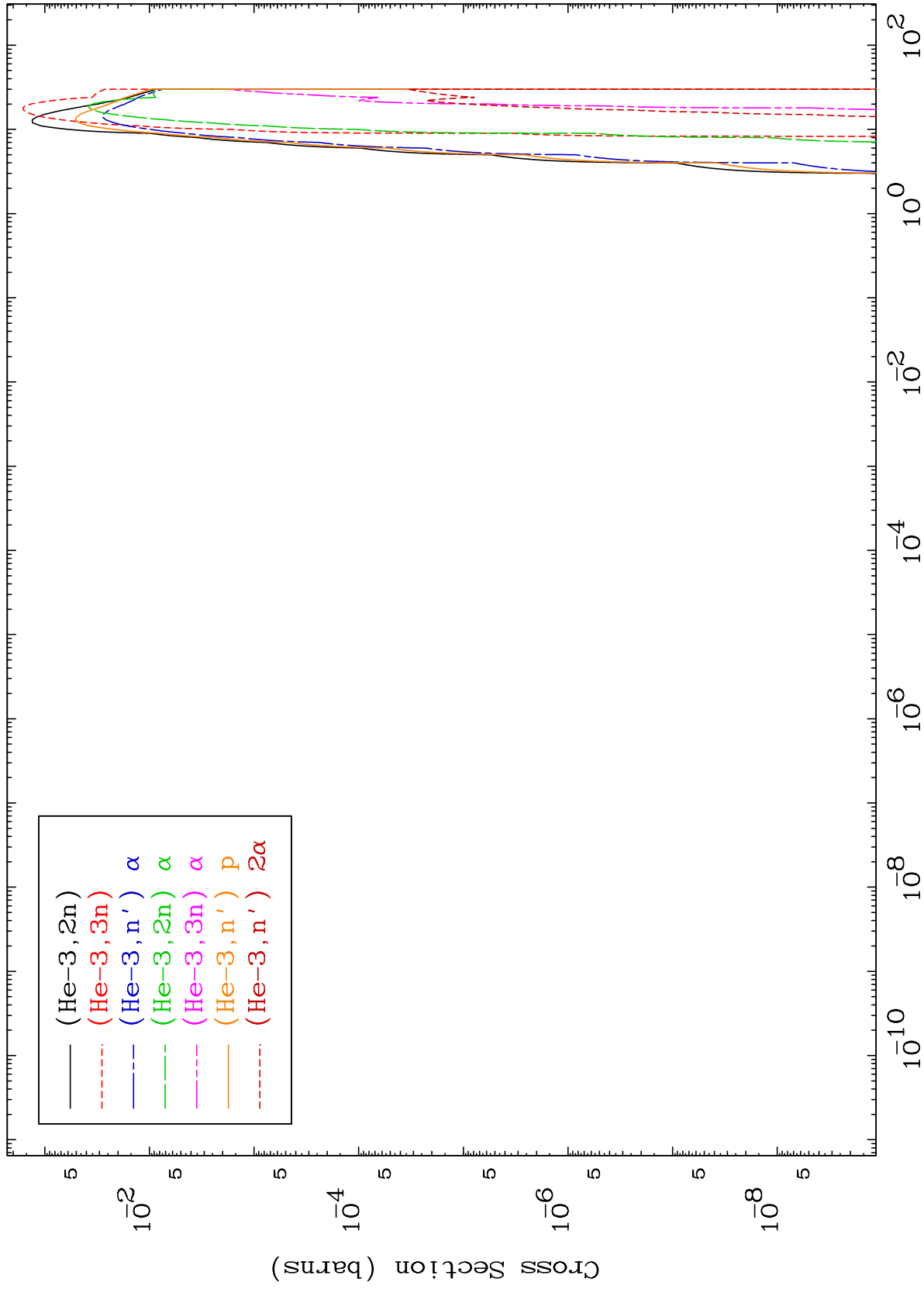


27-Co-62

MAT 2735

He-3 Neutron Production
0 Kelvin Cross Sections

27-Co-62



2

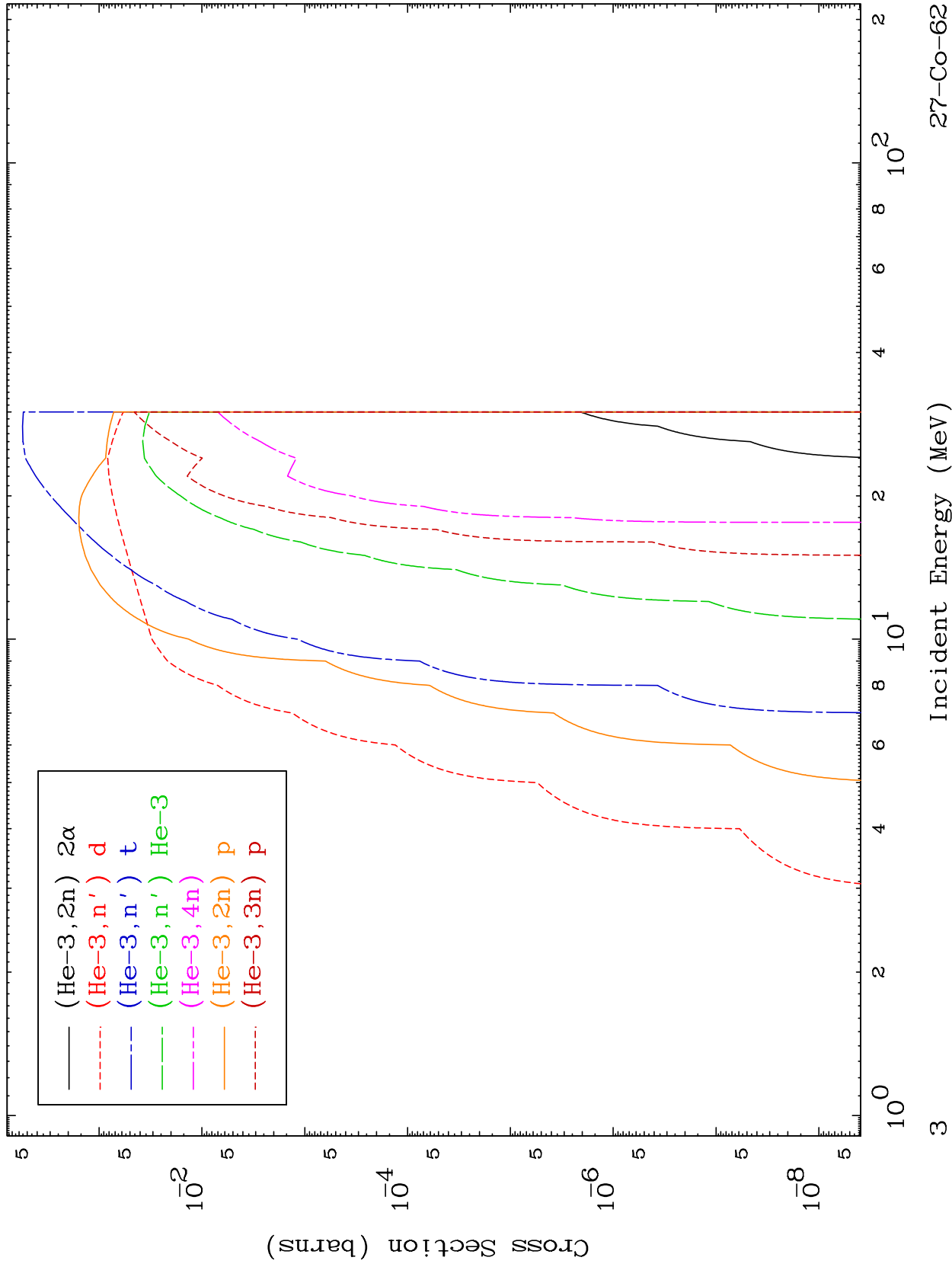
Incident Energy (MeV)

27-Co-62

MAT 2735

He-3 Neutron Production
0 Kelvin Cross Sections

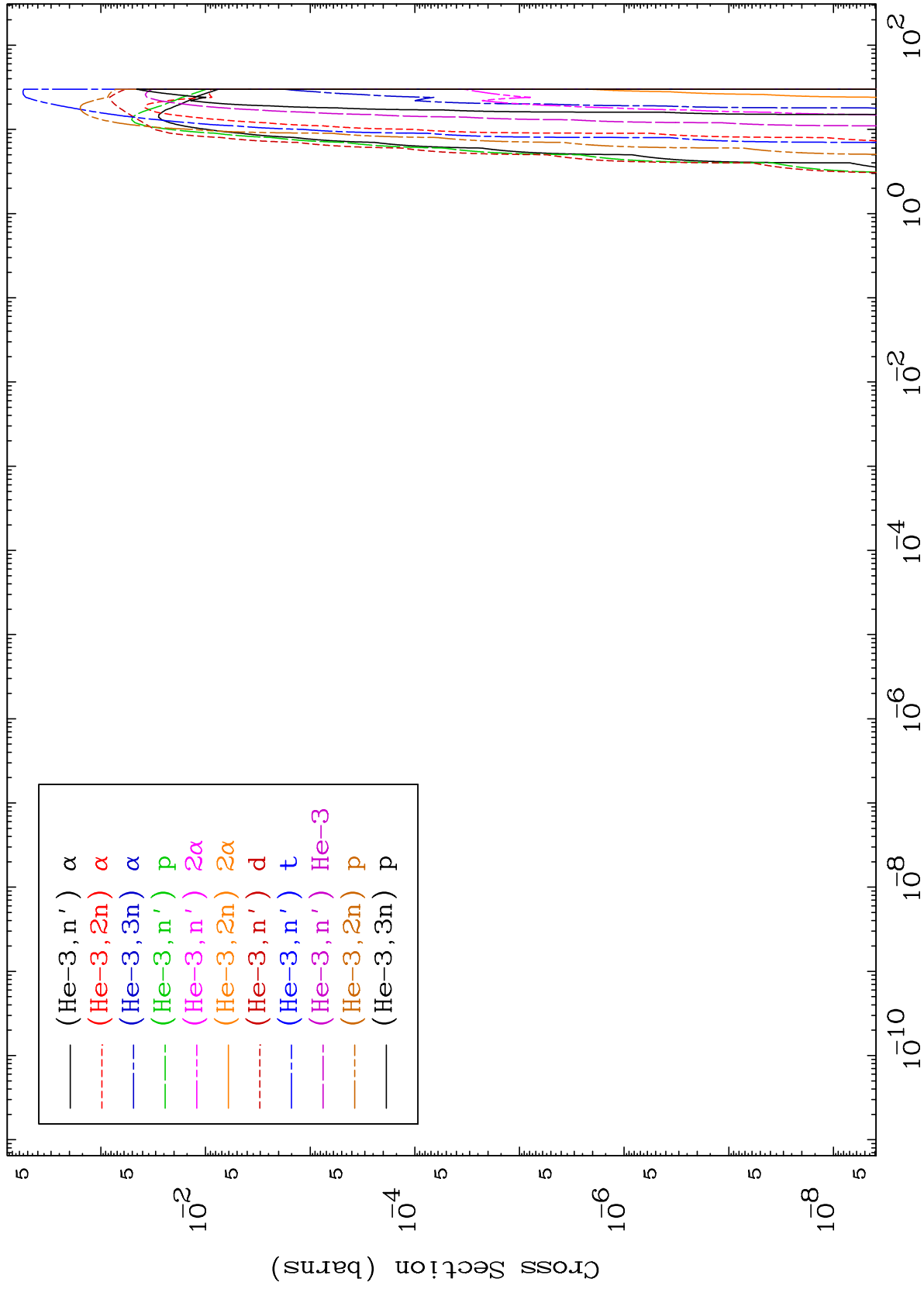
27-Co-62



MAT 2735

He-3 Charged Particle
0 Kelvin Cross Sections

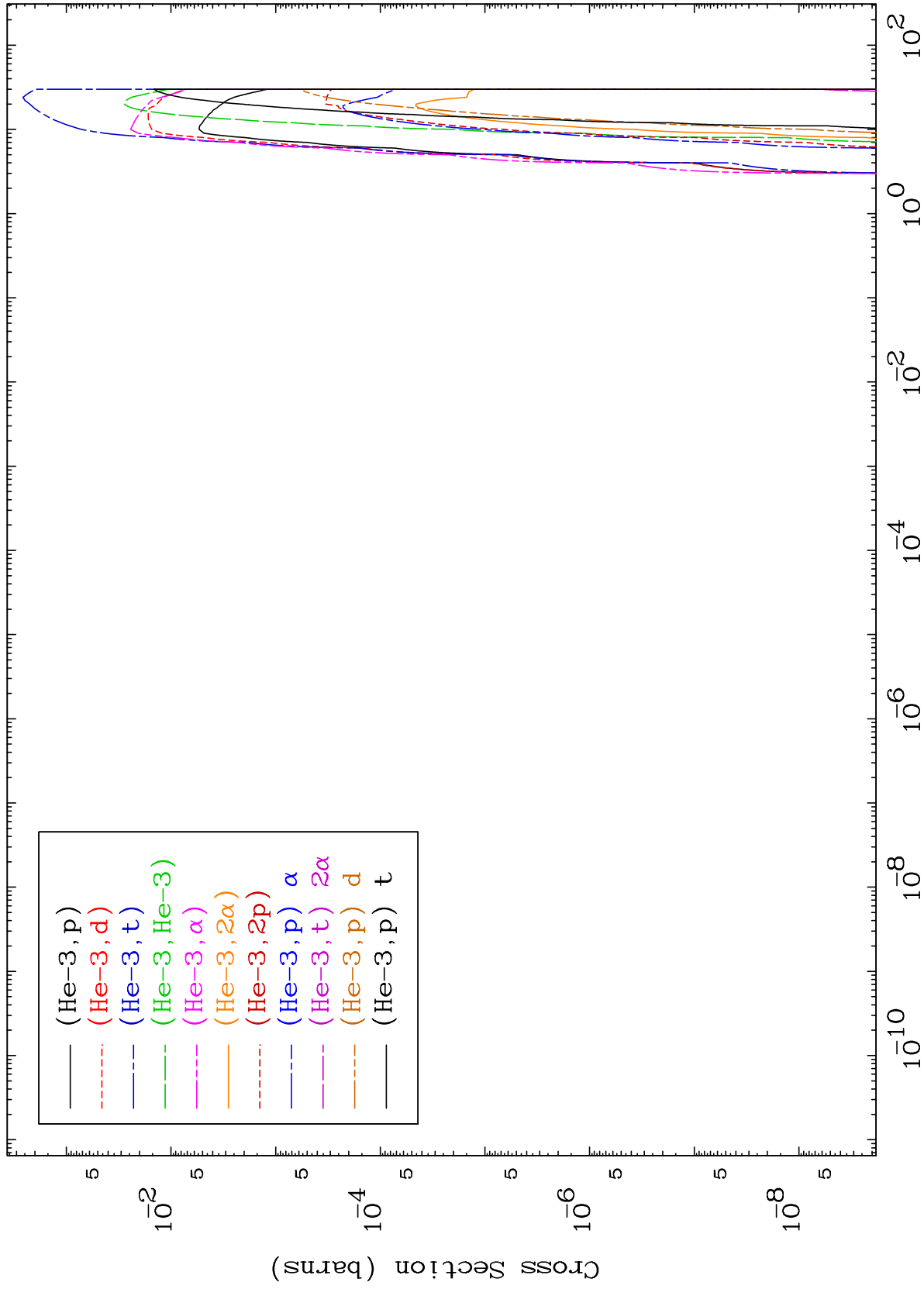
27-Co-62



MAT 2735

He-3 Charged Particle
0 Kelvin Cross Sections

27-Co-62



5

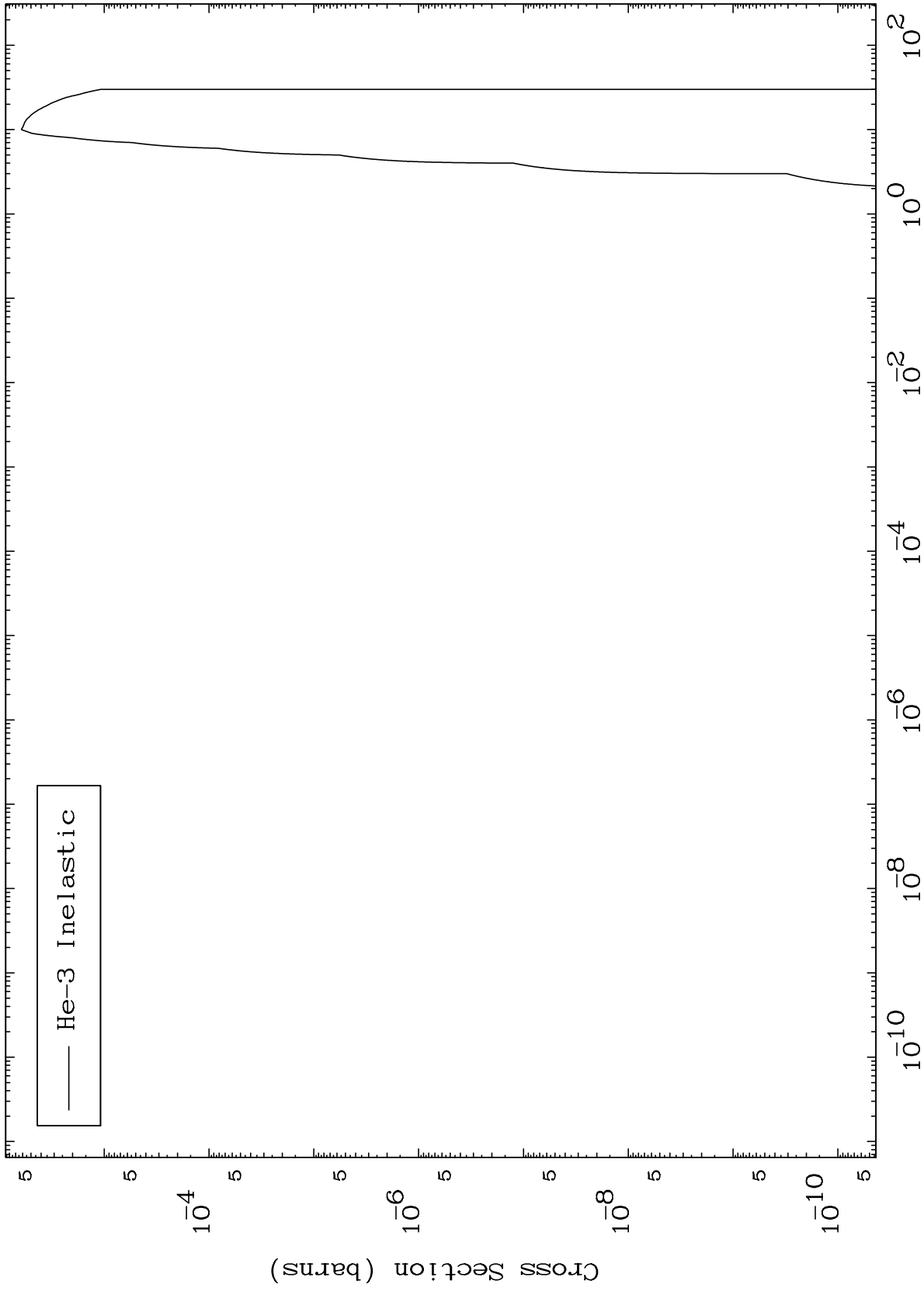
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



6

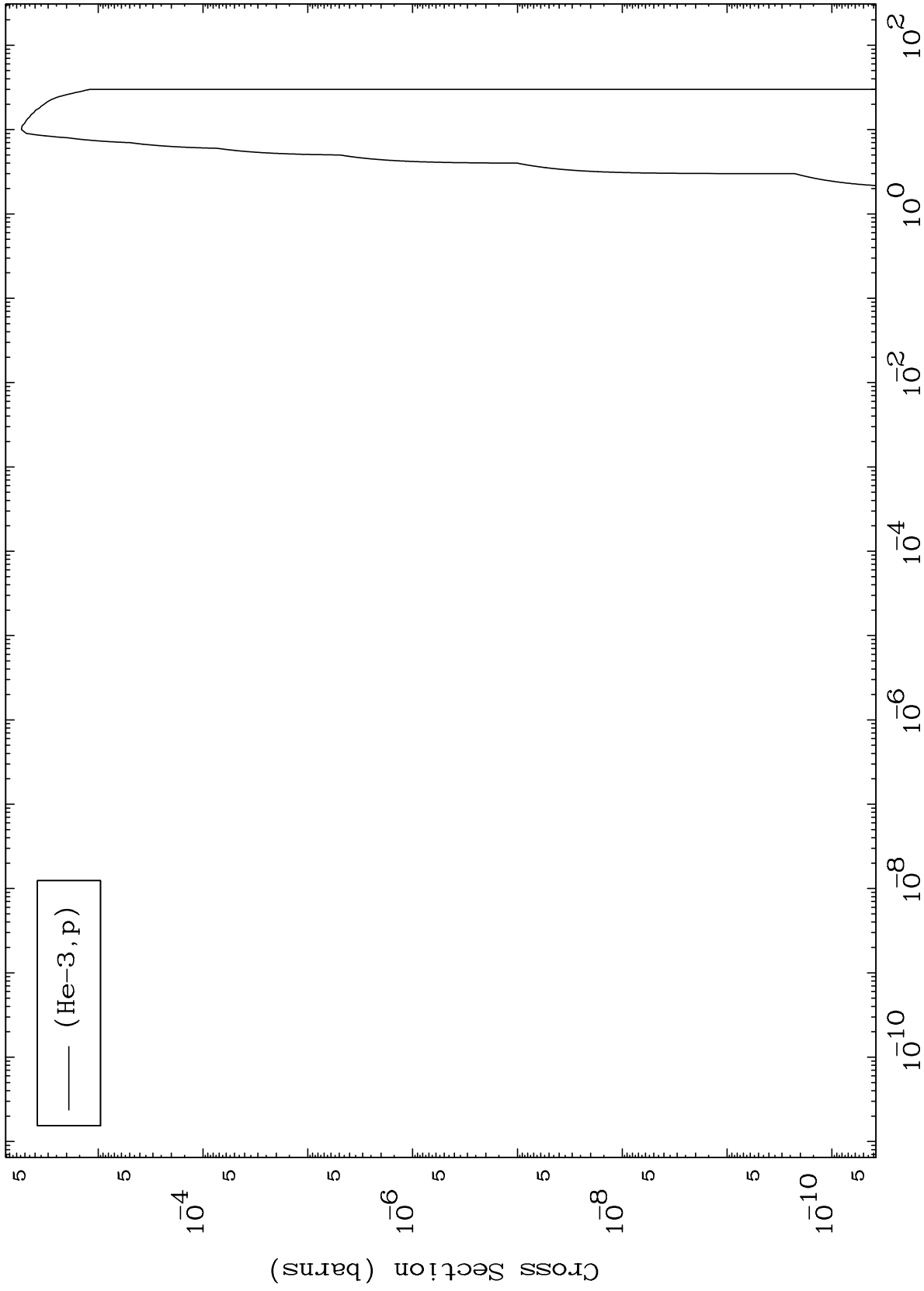
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



7

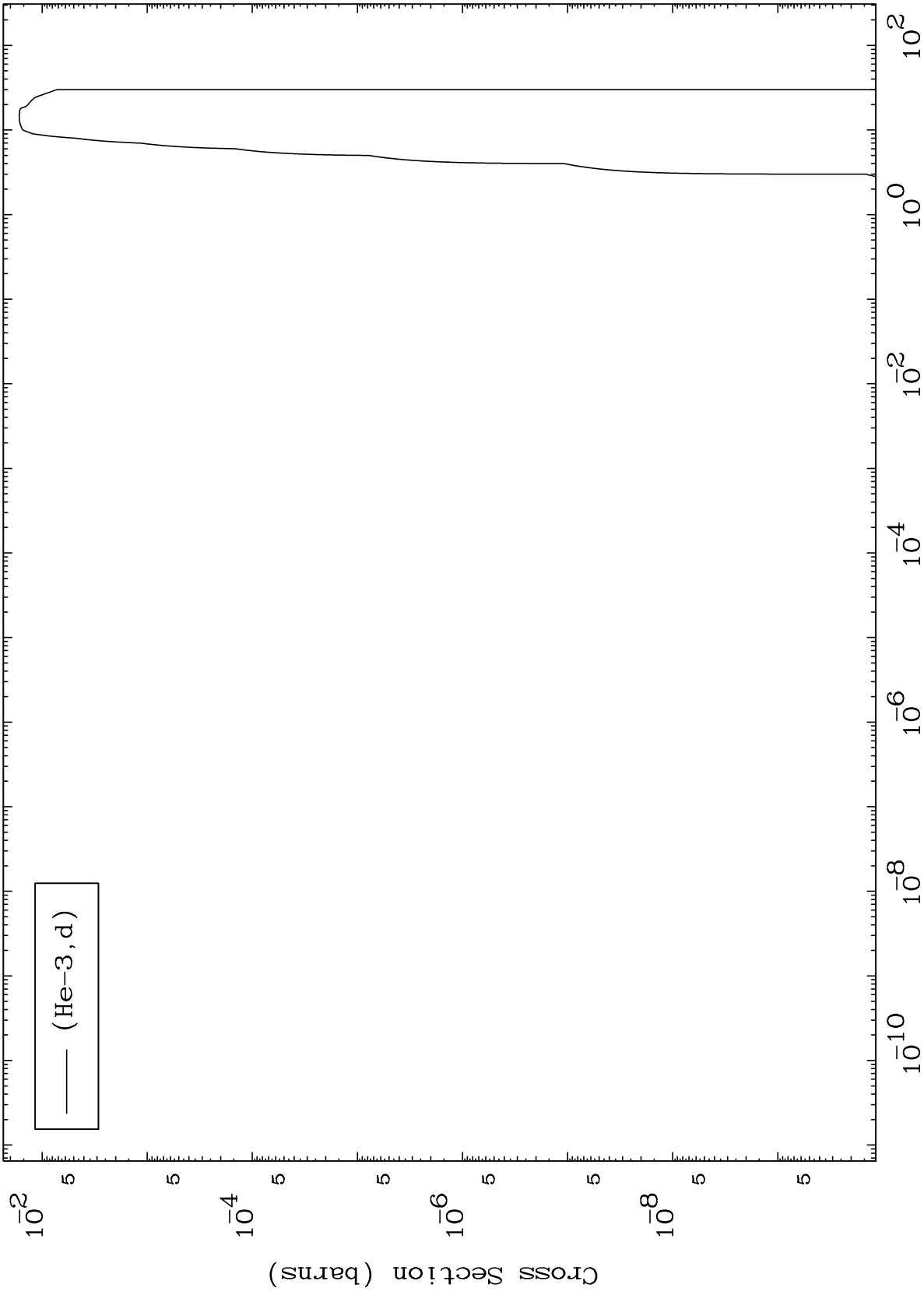
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



8

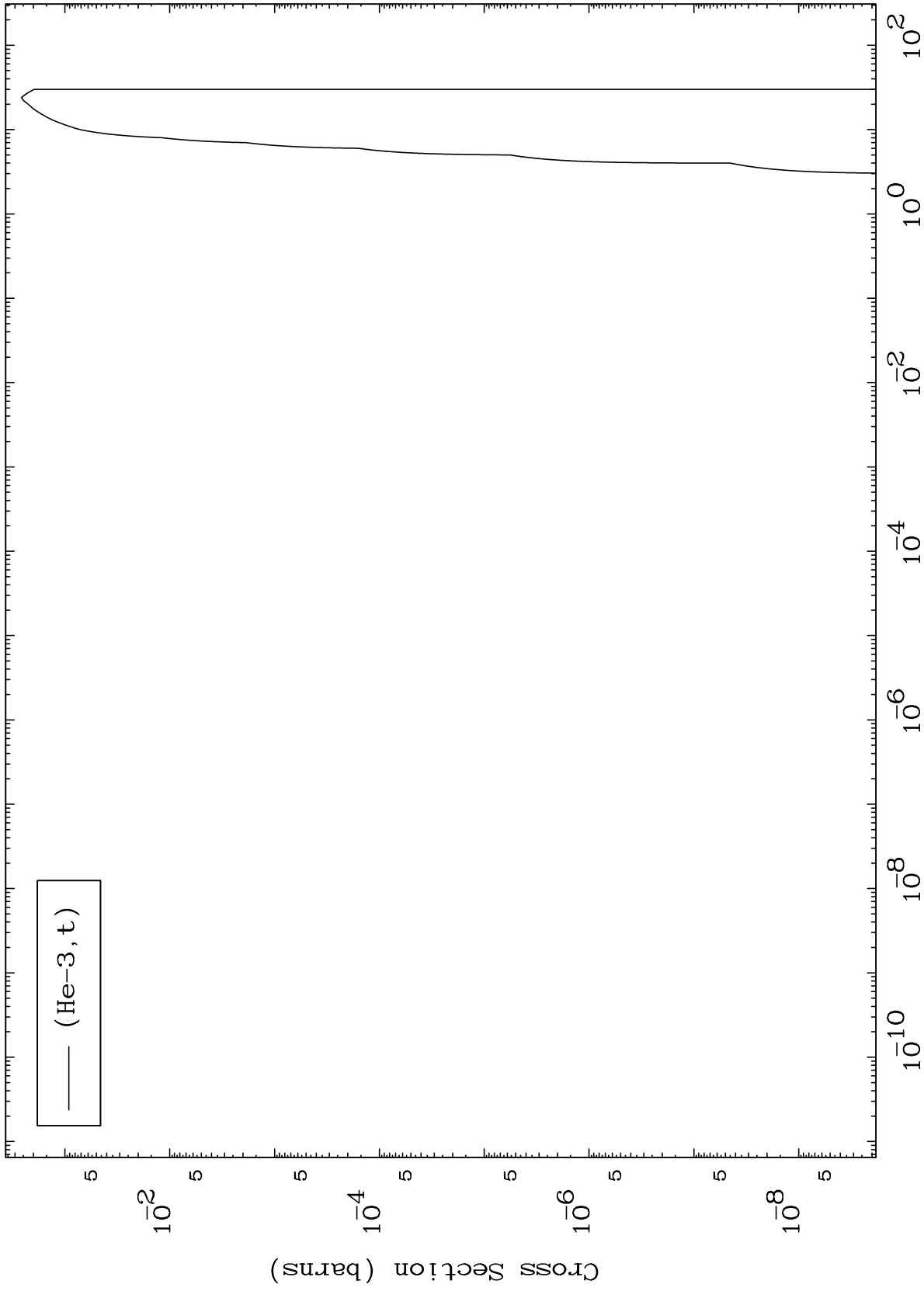
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



9

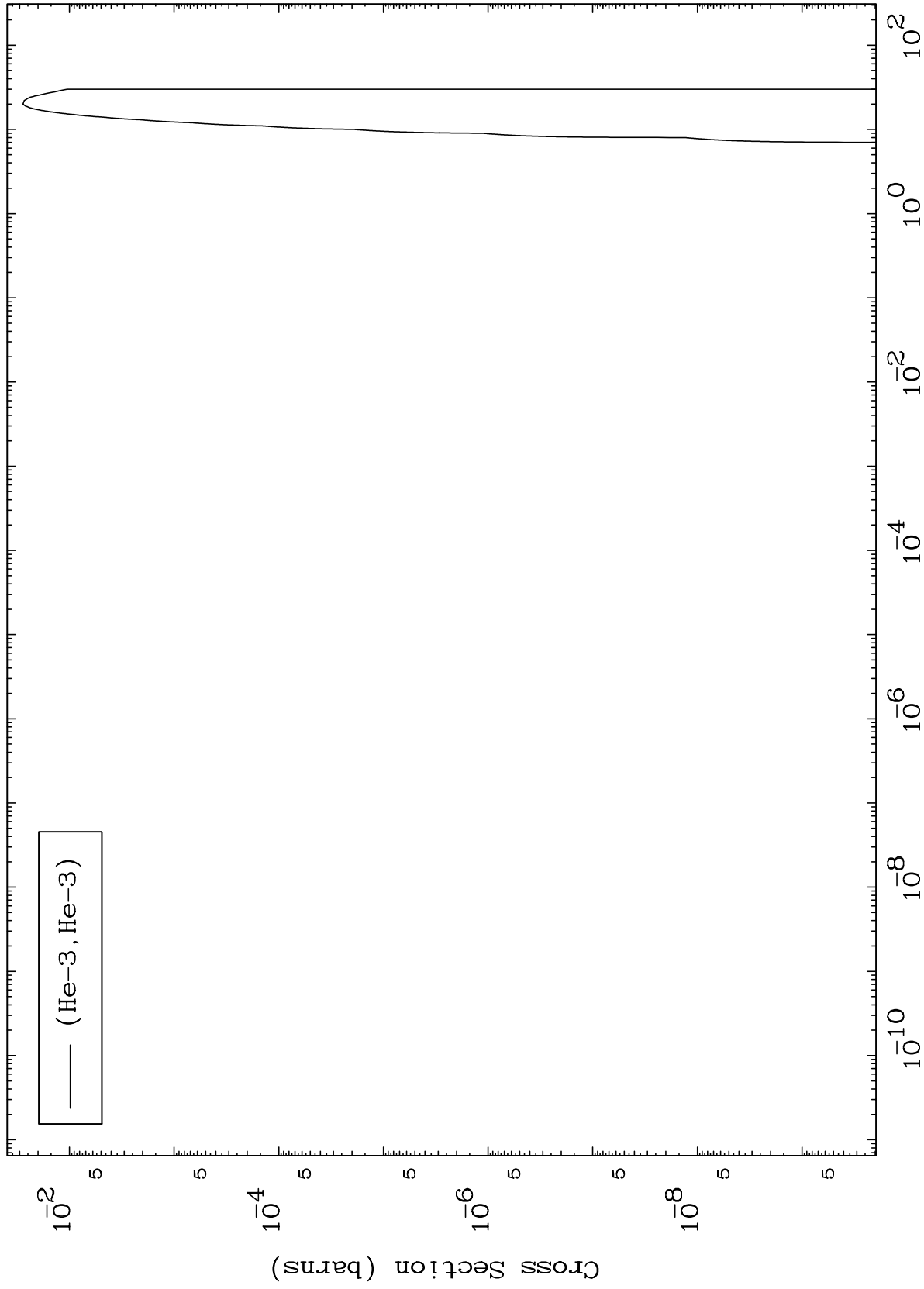
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



10

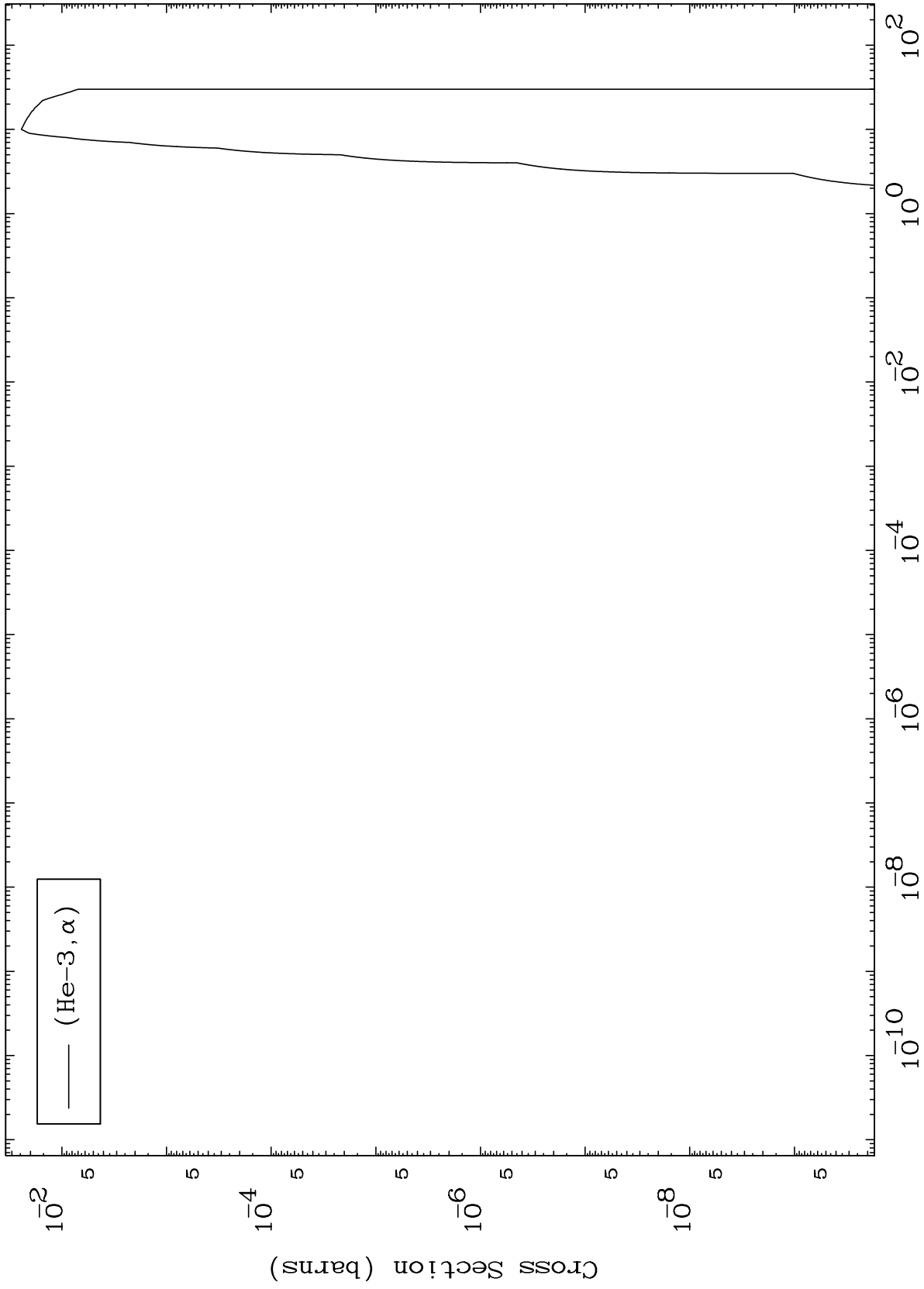
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62



11

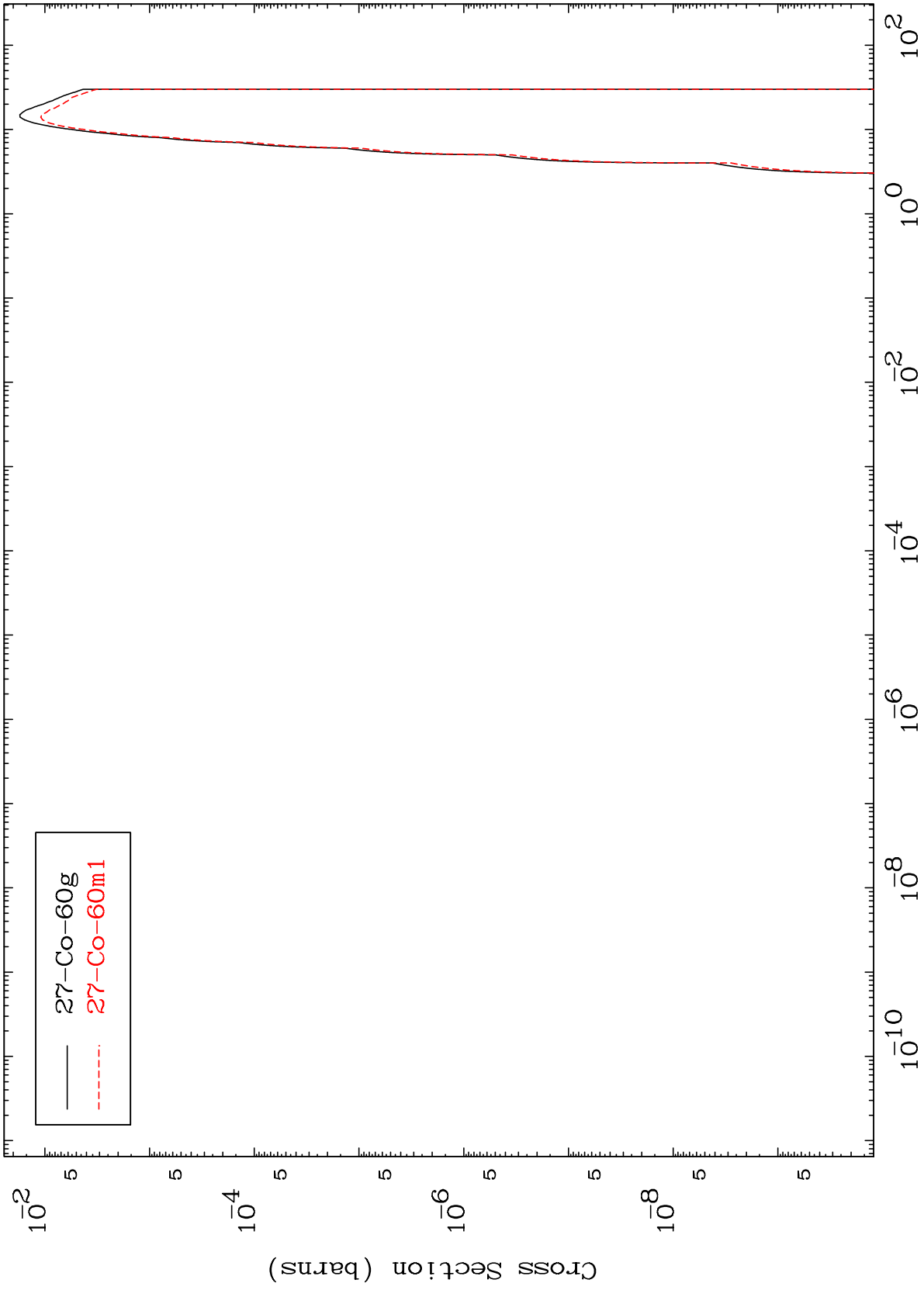
Incident Energy (MeV)

27-Co-62

MAT 2735

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

27-Co-62

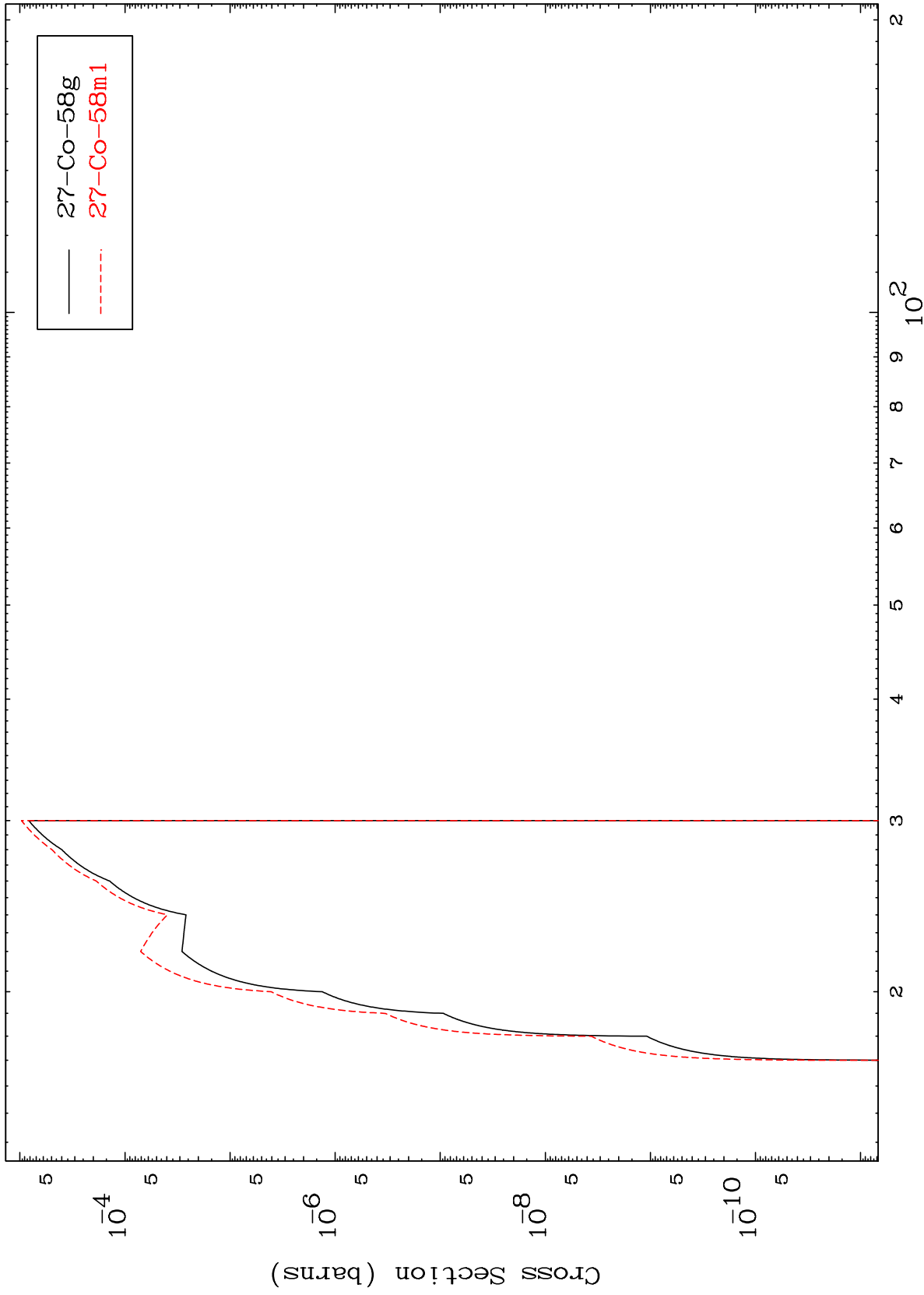


MAT 2735

(He-3,3n) α

²⁷Co-62

Radionuclide Production Cross Section



13

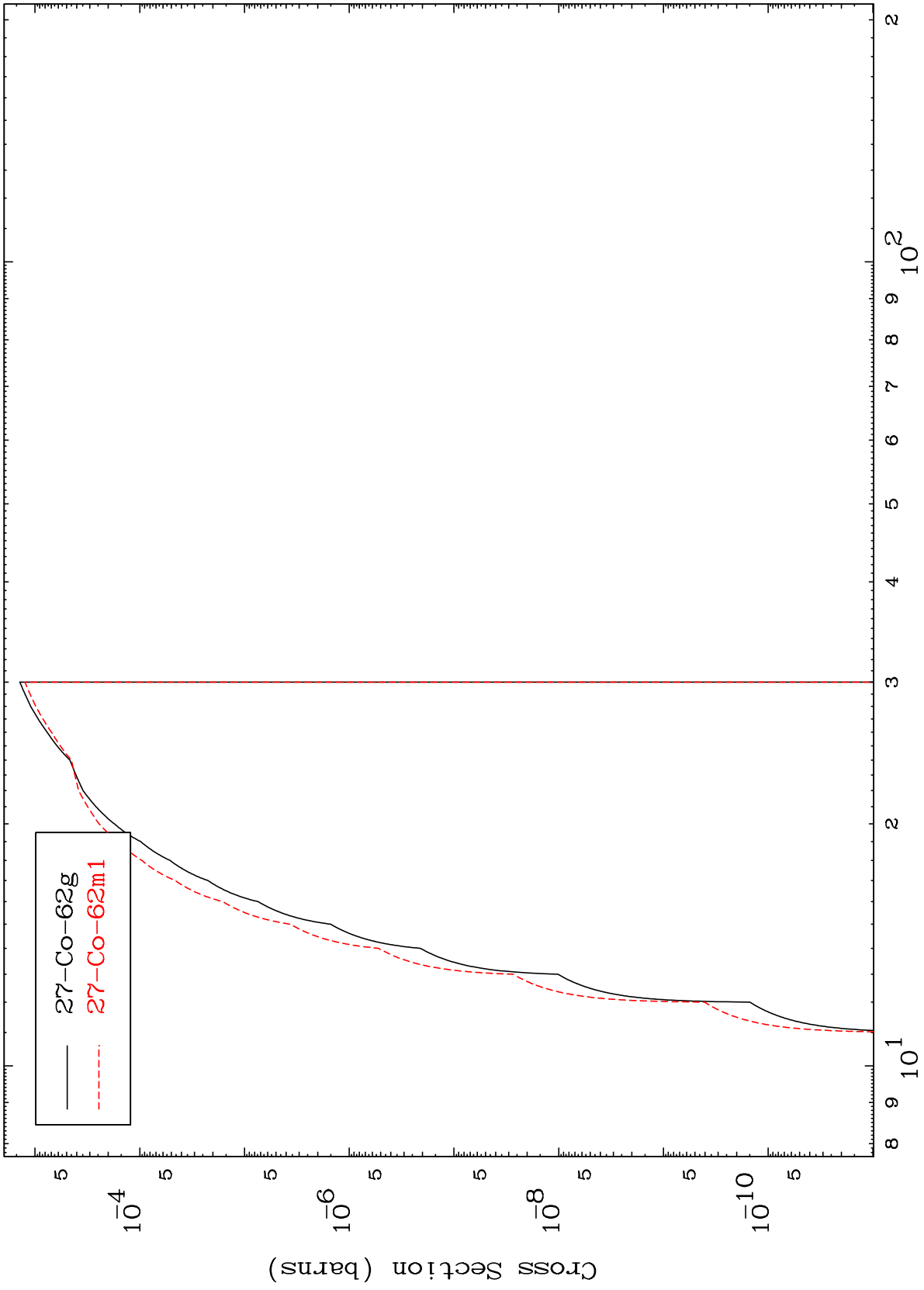
Incident Energy (MeV)

²⁷Co-62

MAT 2735

27-Co-62

(He-3,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

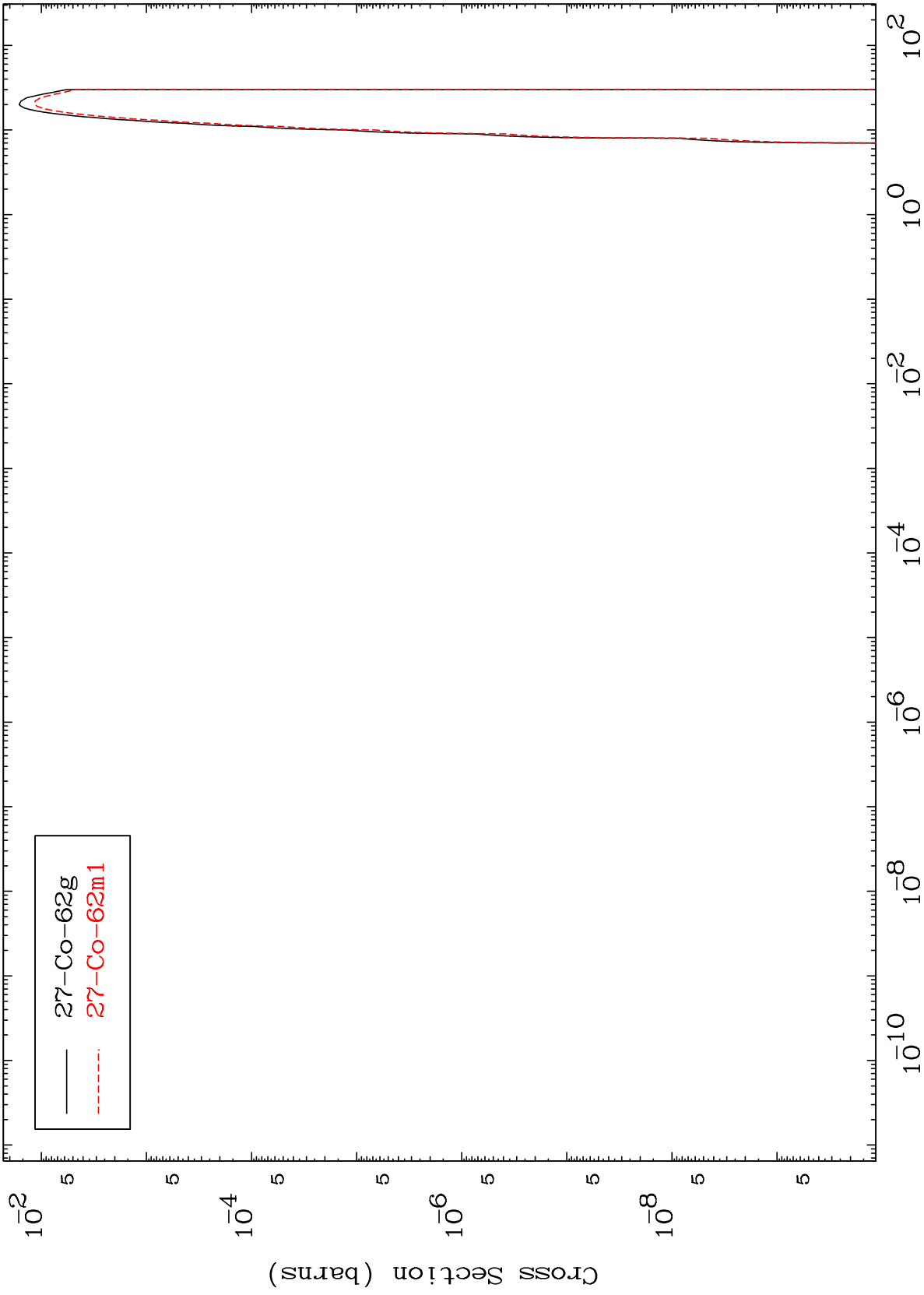
27-Co-62

MAT 2735

(He-3, He-3)

27-Co-62

Radionuclide Production Cross Section



— 27-Co-62g
- - - 27-Co-62m1

15

Incident Energy (MeV)

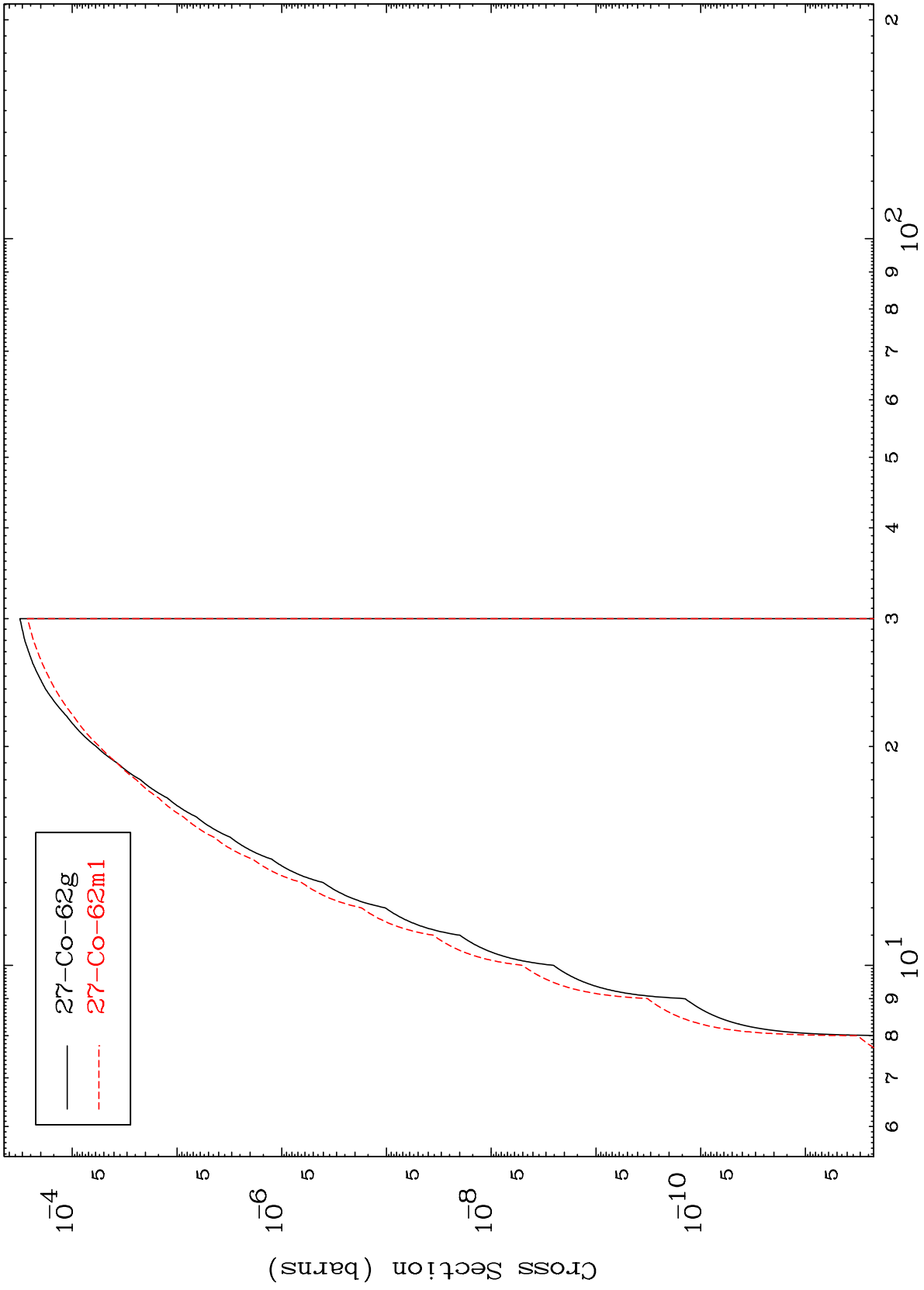
27-Co-62

MAT 2735

(He-3,p) d

²⁷Co-62

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁷Co-62