

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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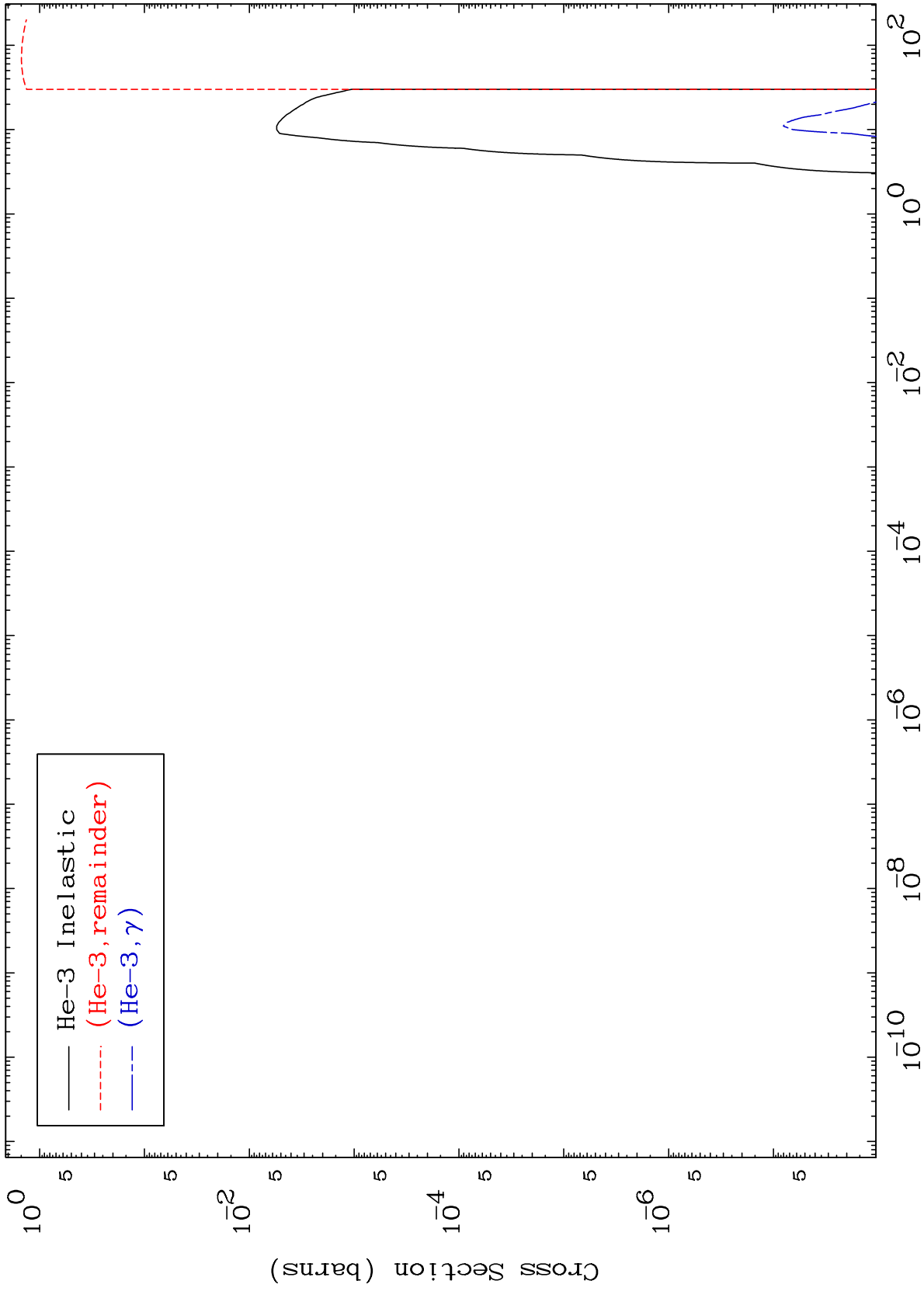
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2737

He-3 Major
0 Kelvin Cross Sections

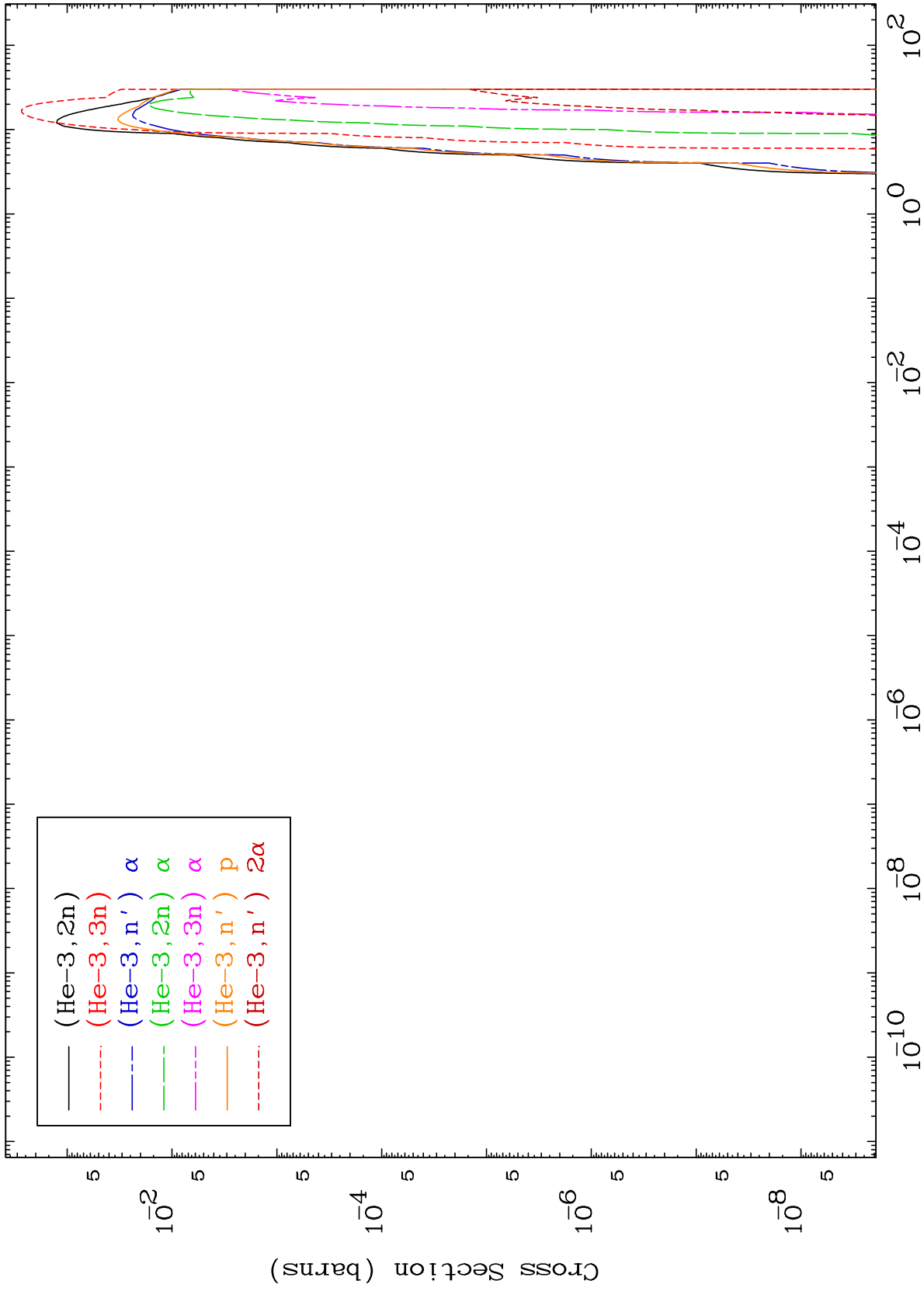
27-Co-63



MAT 2737

He-3 Neutron Production
0 Kelvin Cross Sections

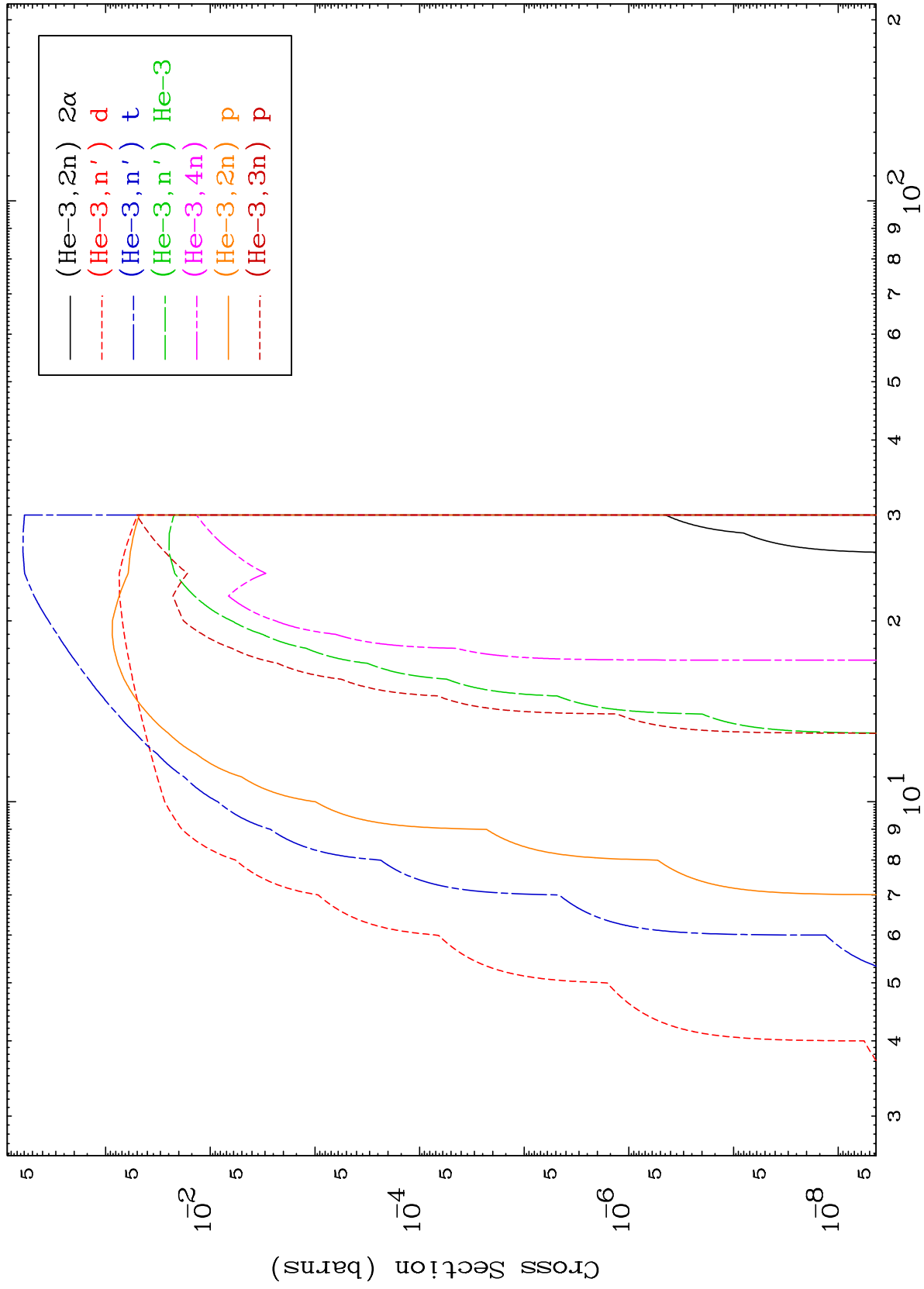
27-Co-63



2

Incident Energy (MeV)

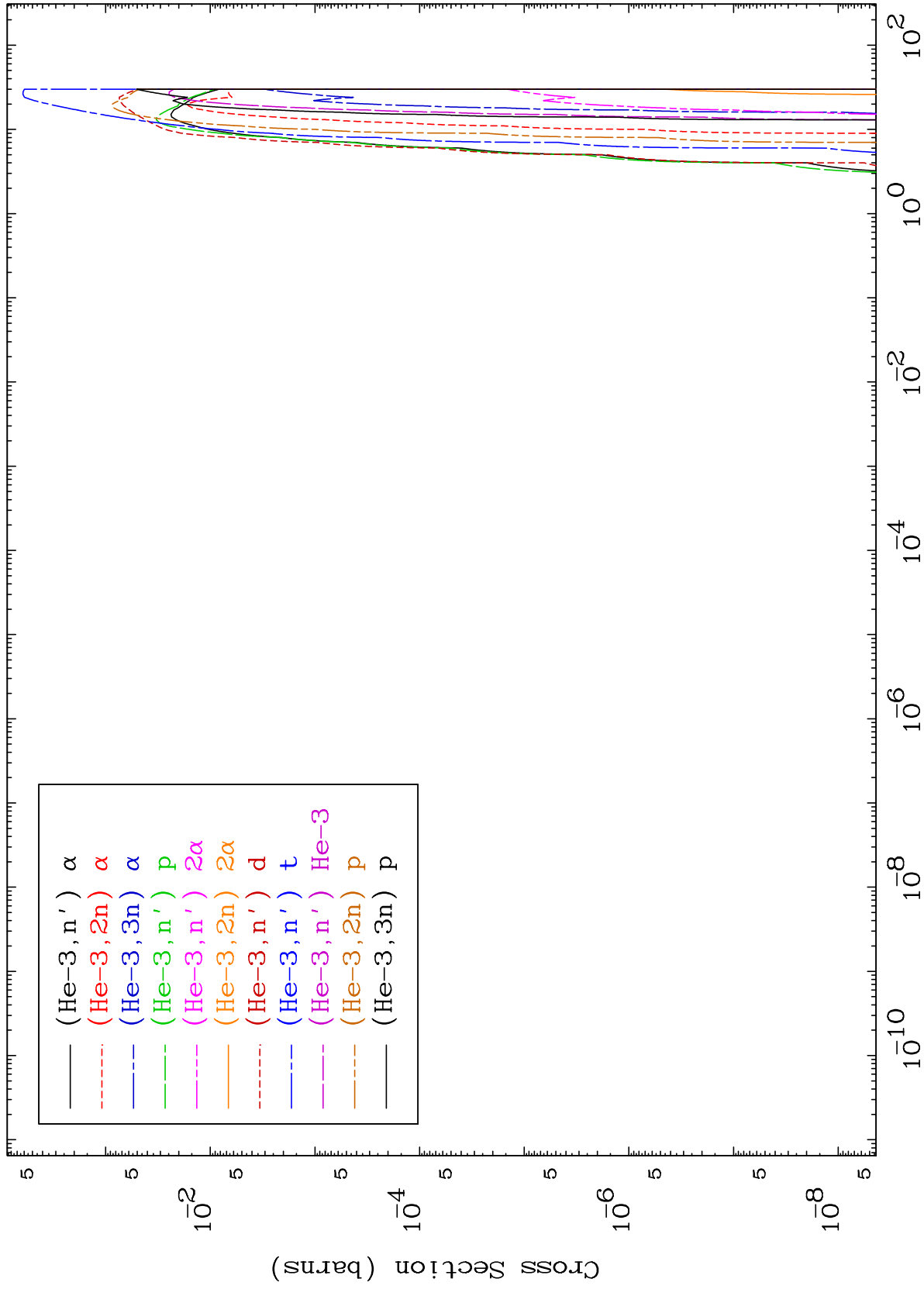
27-Co-63



MAT 2737

He-3 Charged Particle
0 Kelvin Cross Sections

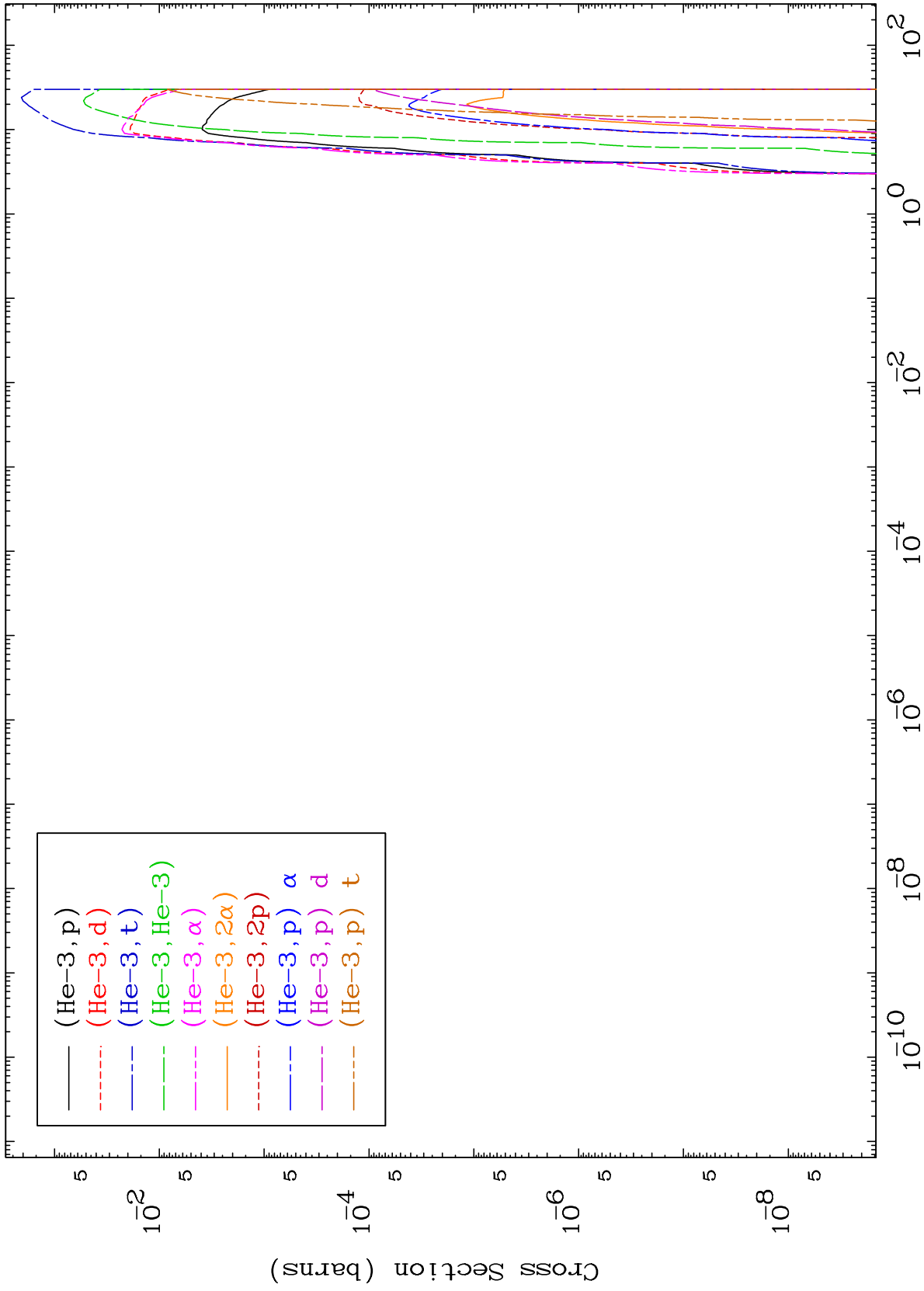
27-Co-63



MAT 2737

He-3 Charged Particle
0 Kelvin Cross Sections

27-Co-63



5

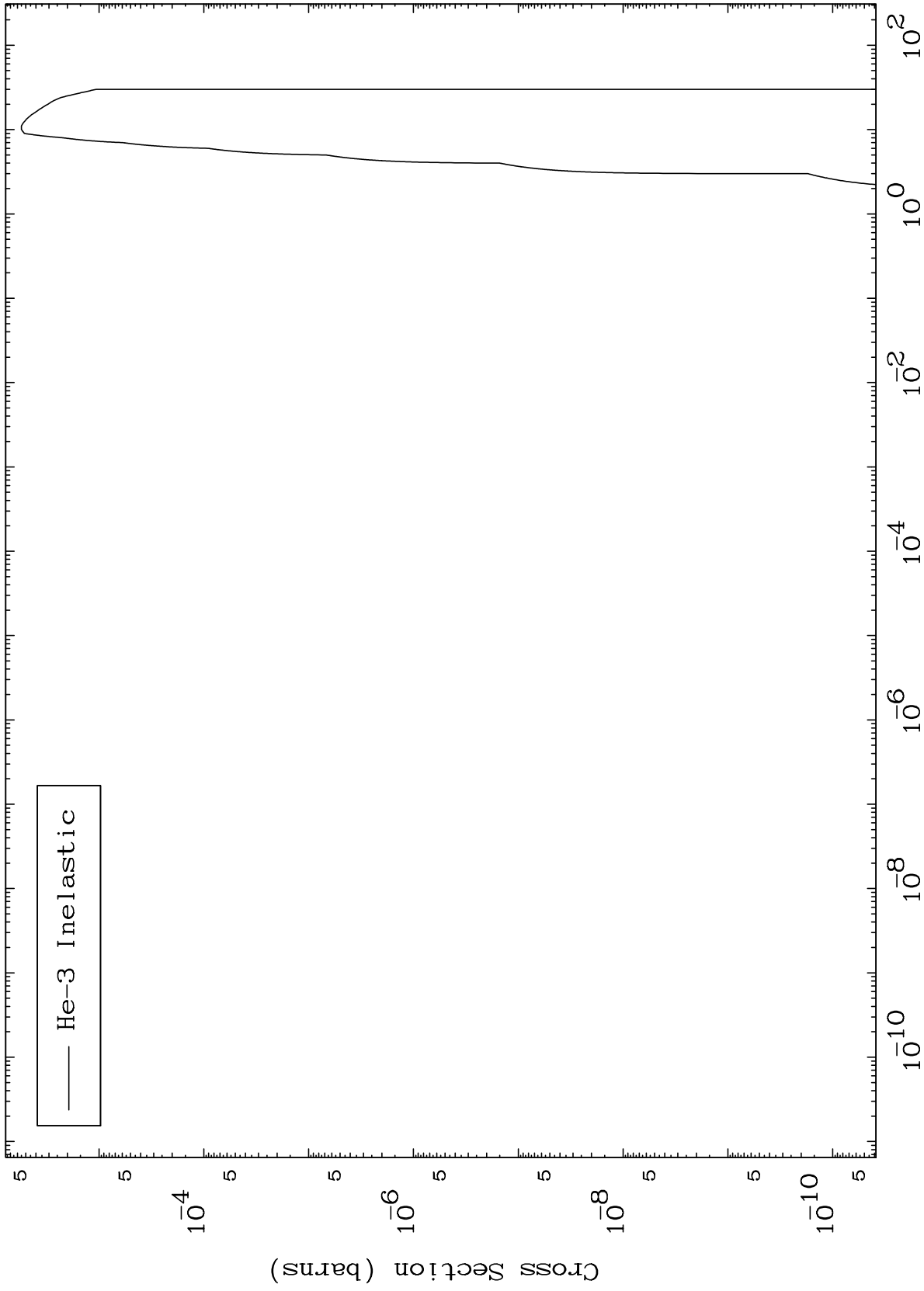
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



6

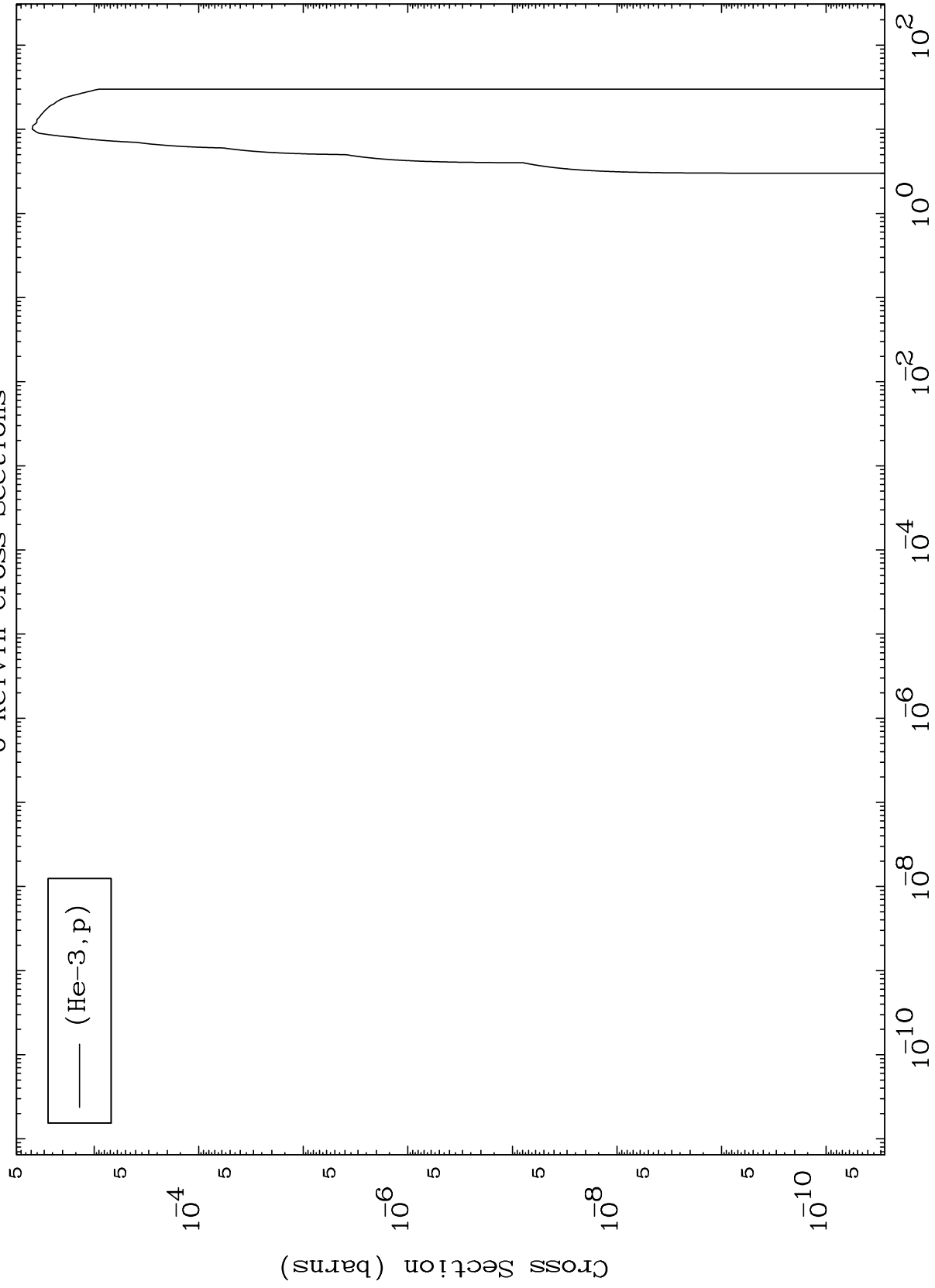
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



7

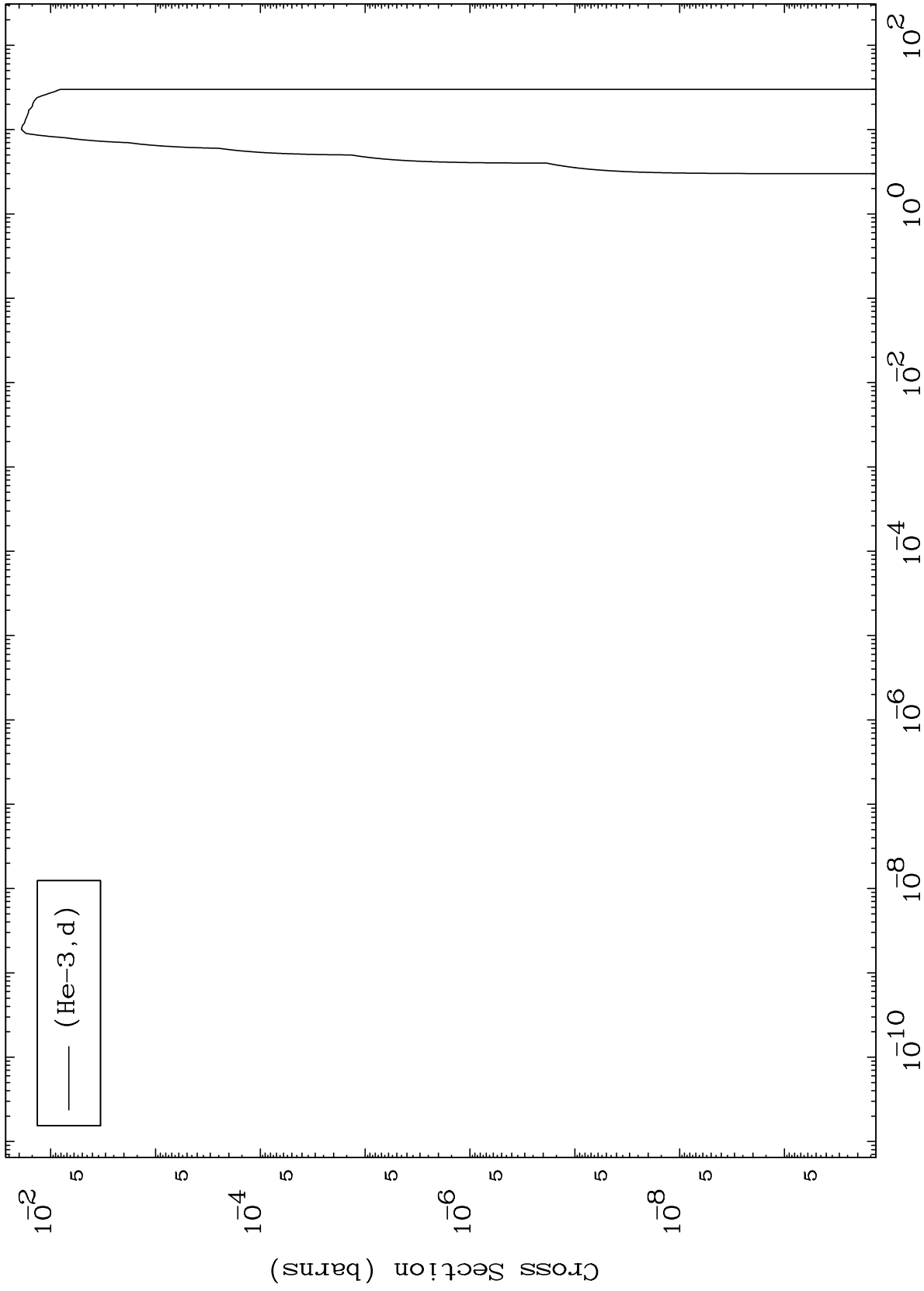
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



8

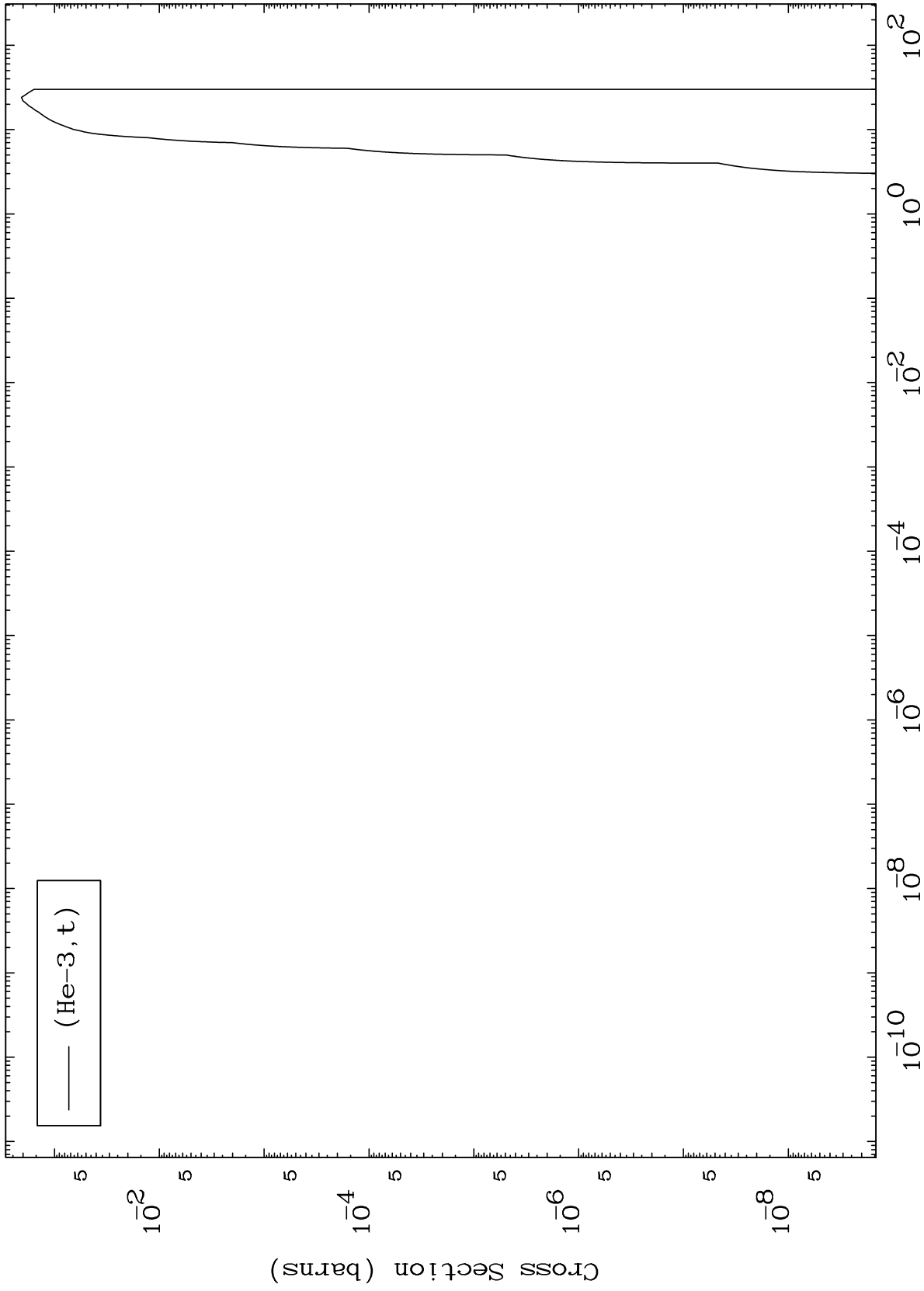
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



9

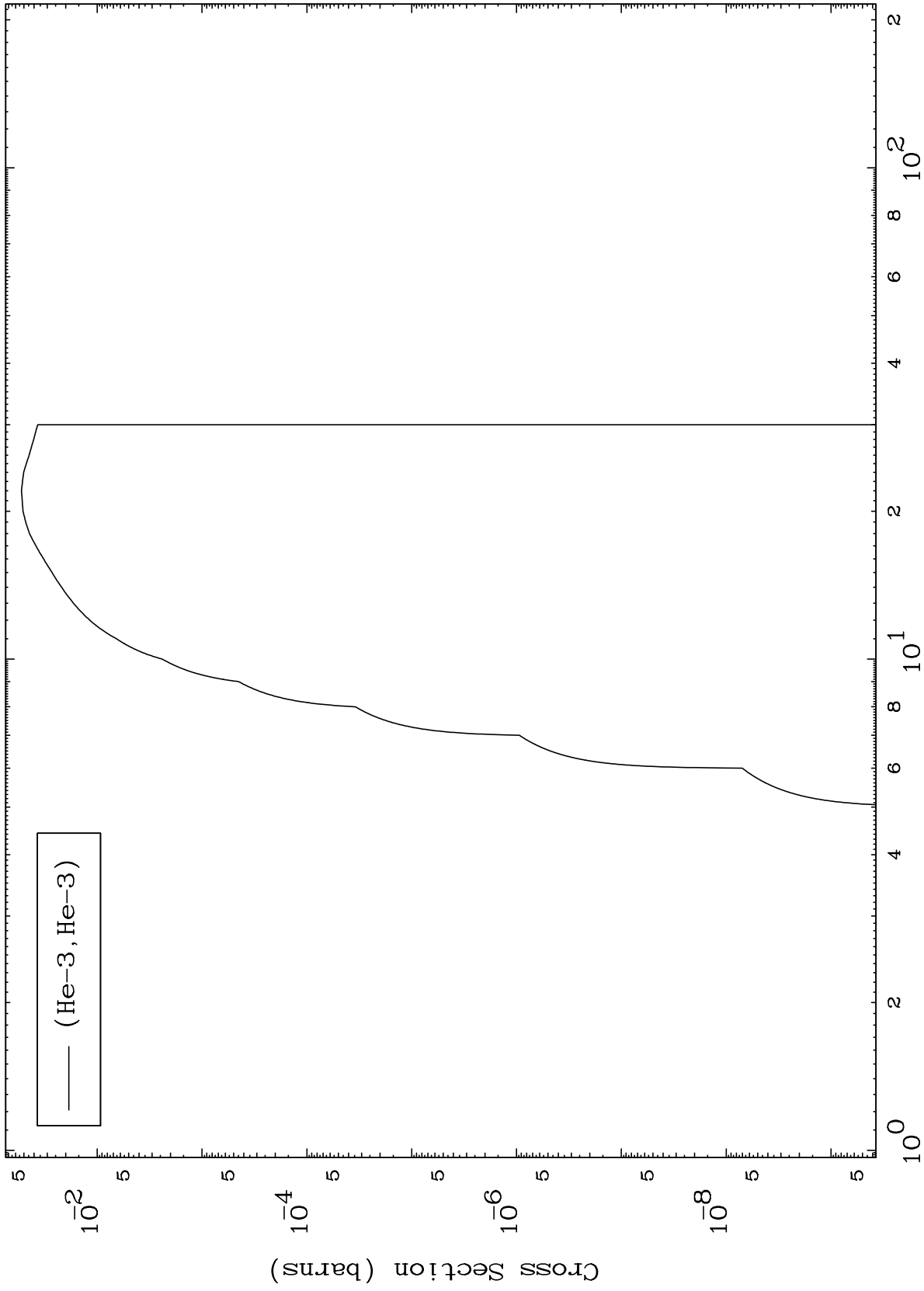
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



(He-3, He3)

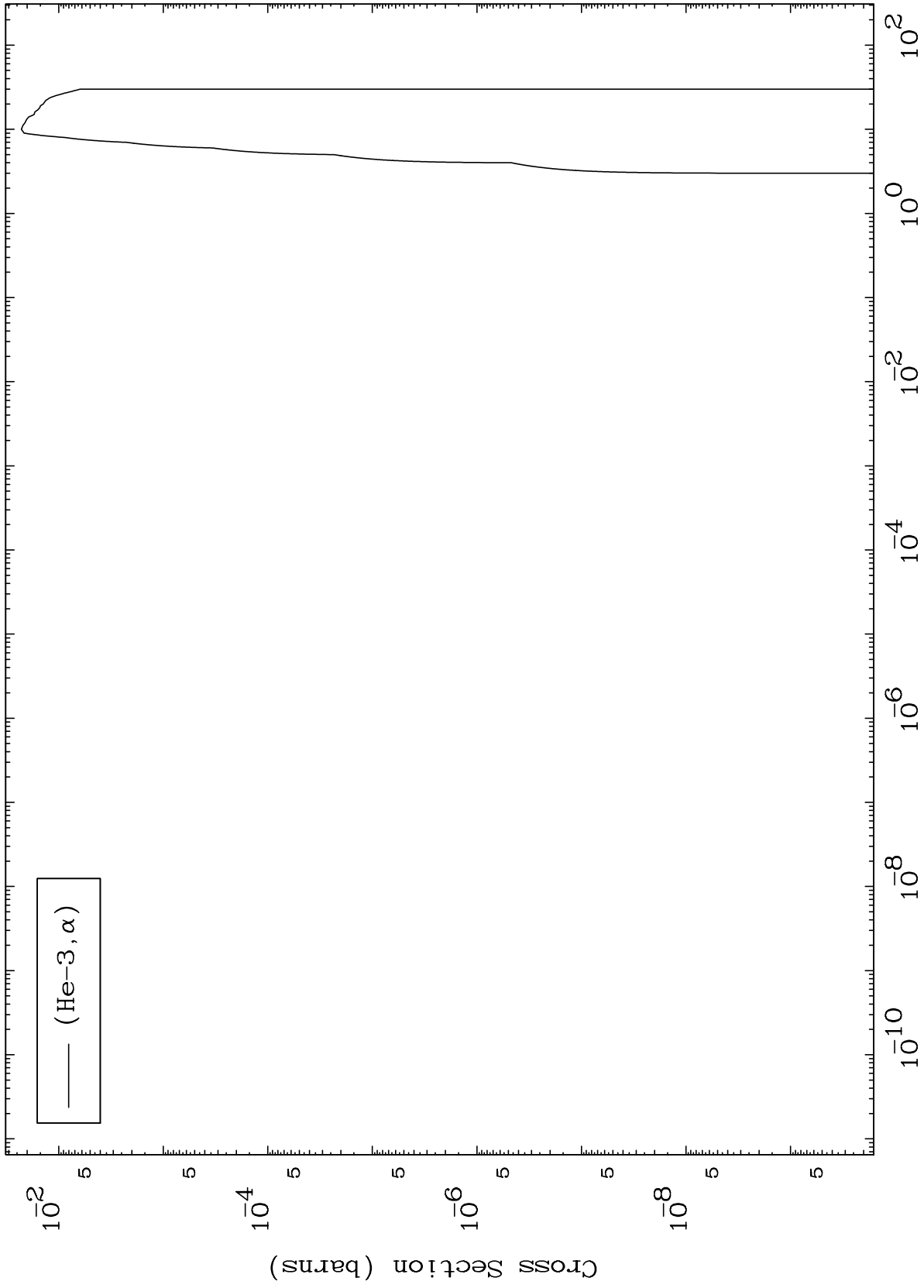
Incident Energy (MeV)

27-Co-63

MAT 2737

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

27-Co-63



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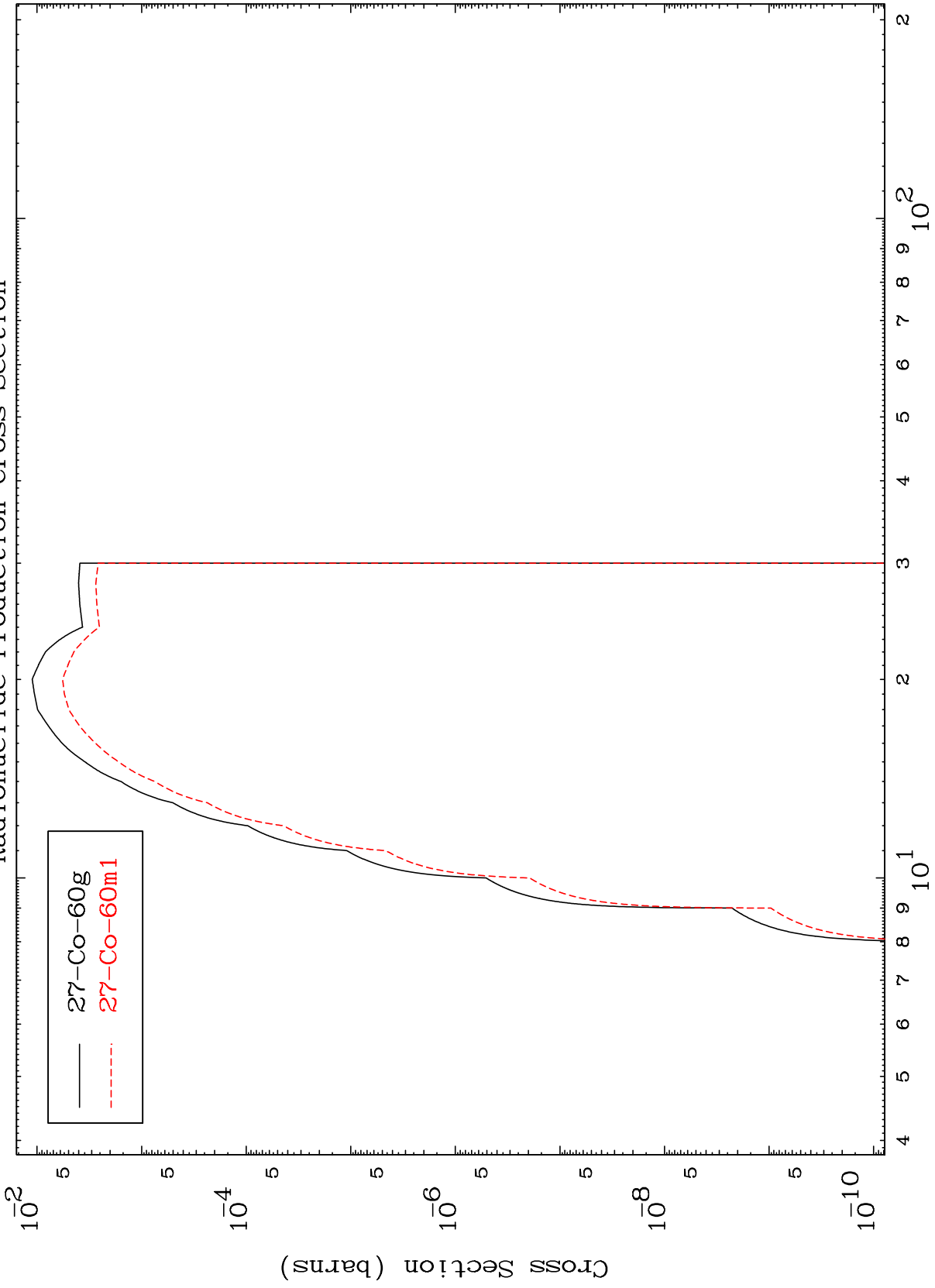
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

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



12

Incident Energy (MeV)

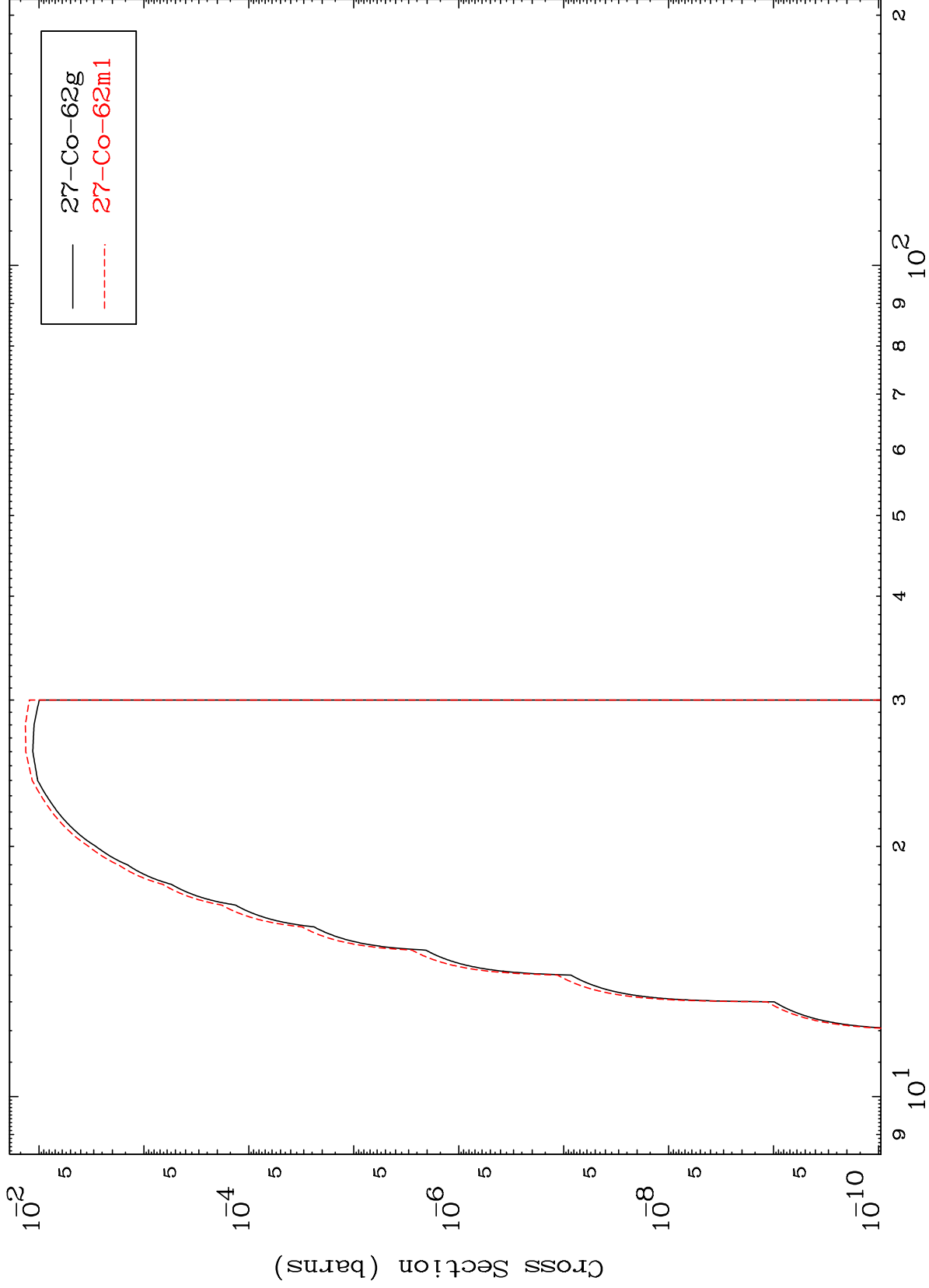
27-Co-63

MAT 2737

(He-3, n') He-3

27-Co-63

Radionuclide Production Cross Section



13

Incident Energy (MeV)

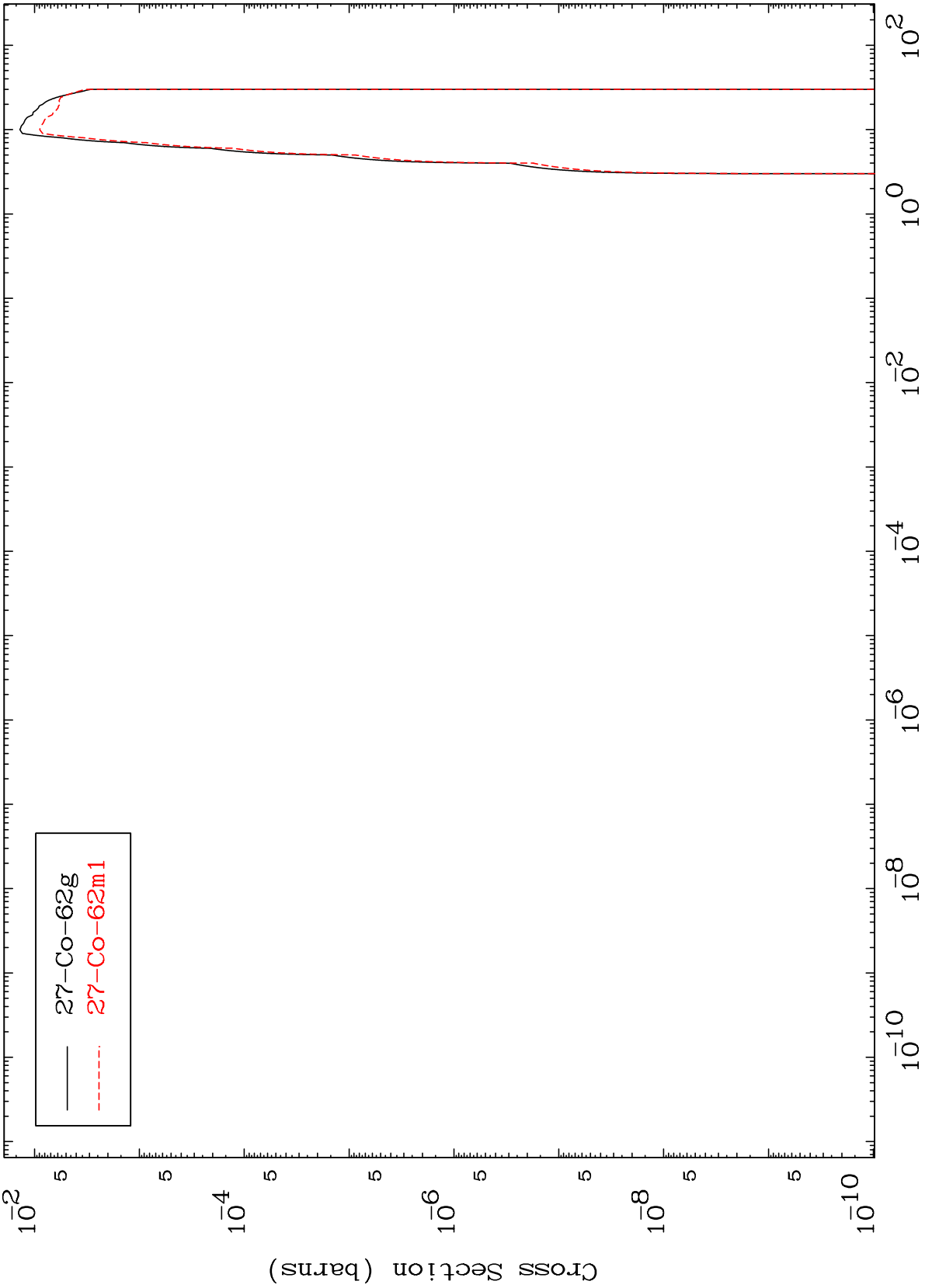
27-Co-63

MAT 2737

(He-3, α)

27-Co-63

Radionuclide Production Cross Section



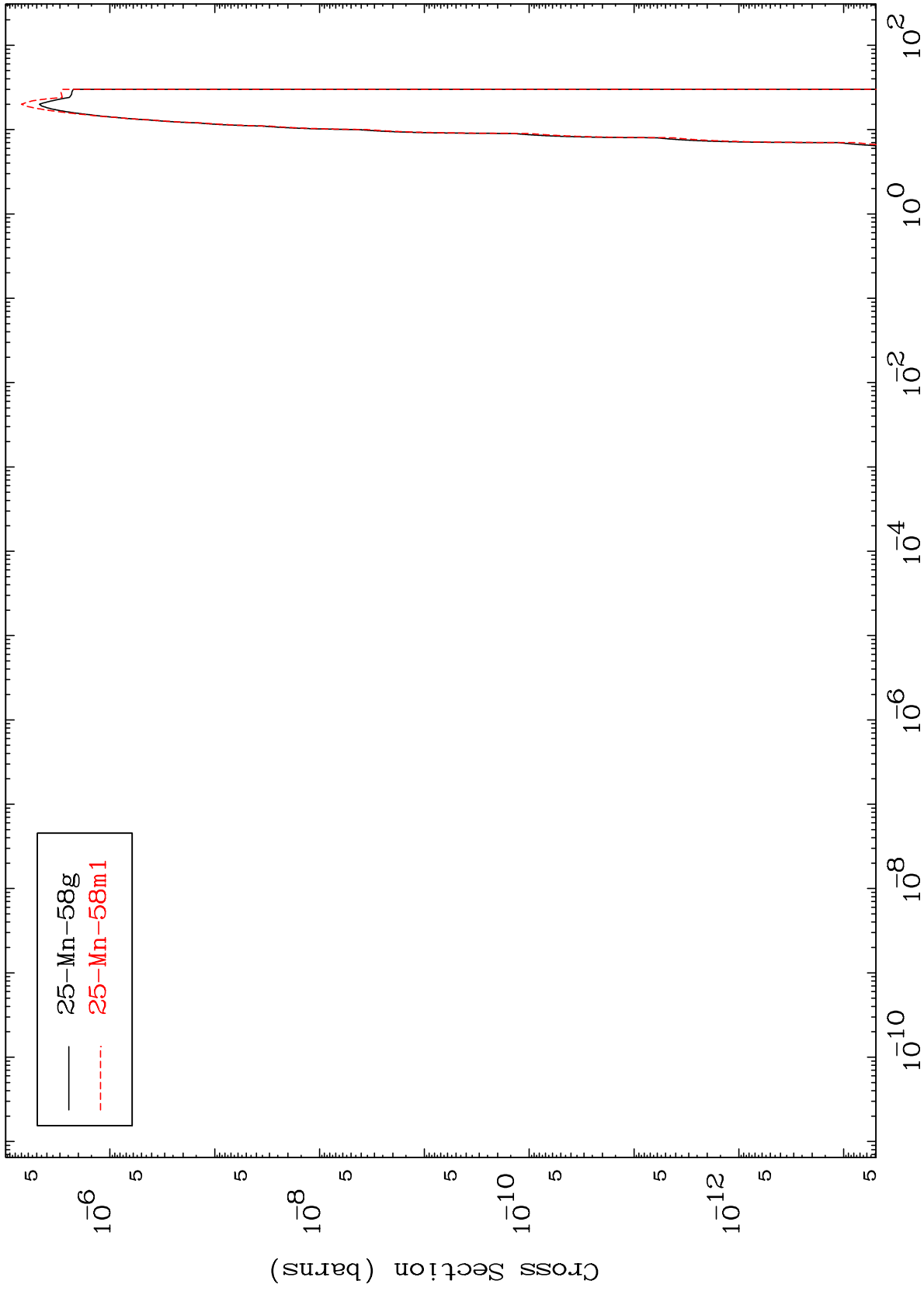
— 27-Co-62g
- - - 27-Co-62m1

MAT 2737

(He-3,2α)

27-Co-63

Radionuclide Production Cross Section



15

Incident Energy (MeV)

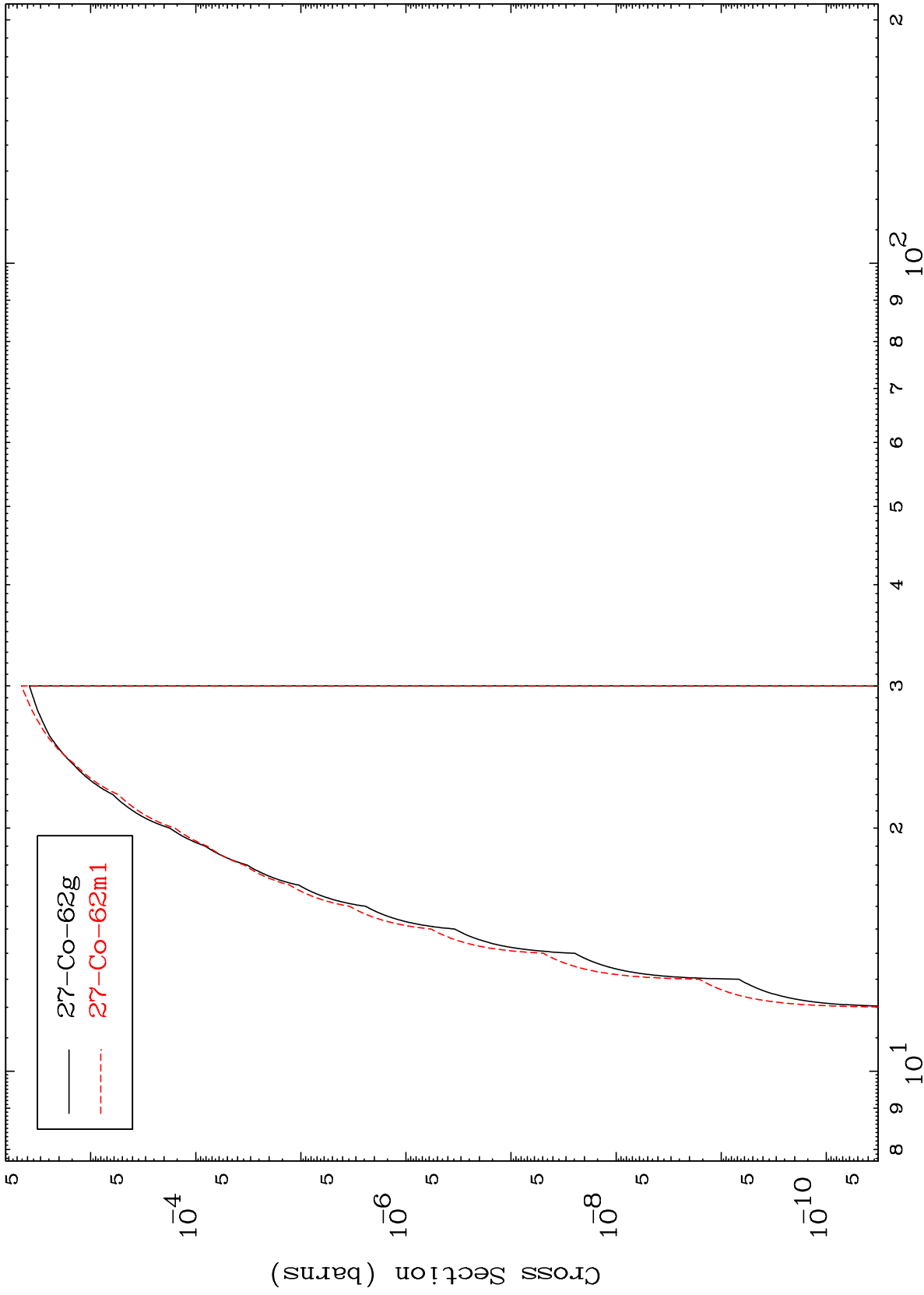
27-Co-63

MAT 2737

(He-3,p) t

27-Co-63

Radionuclide Production Cross Section



16

Incident Energy (MeV)

27-Co-63