

Program EVALPLOT
(Version 2018-1)

by

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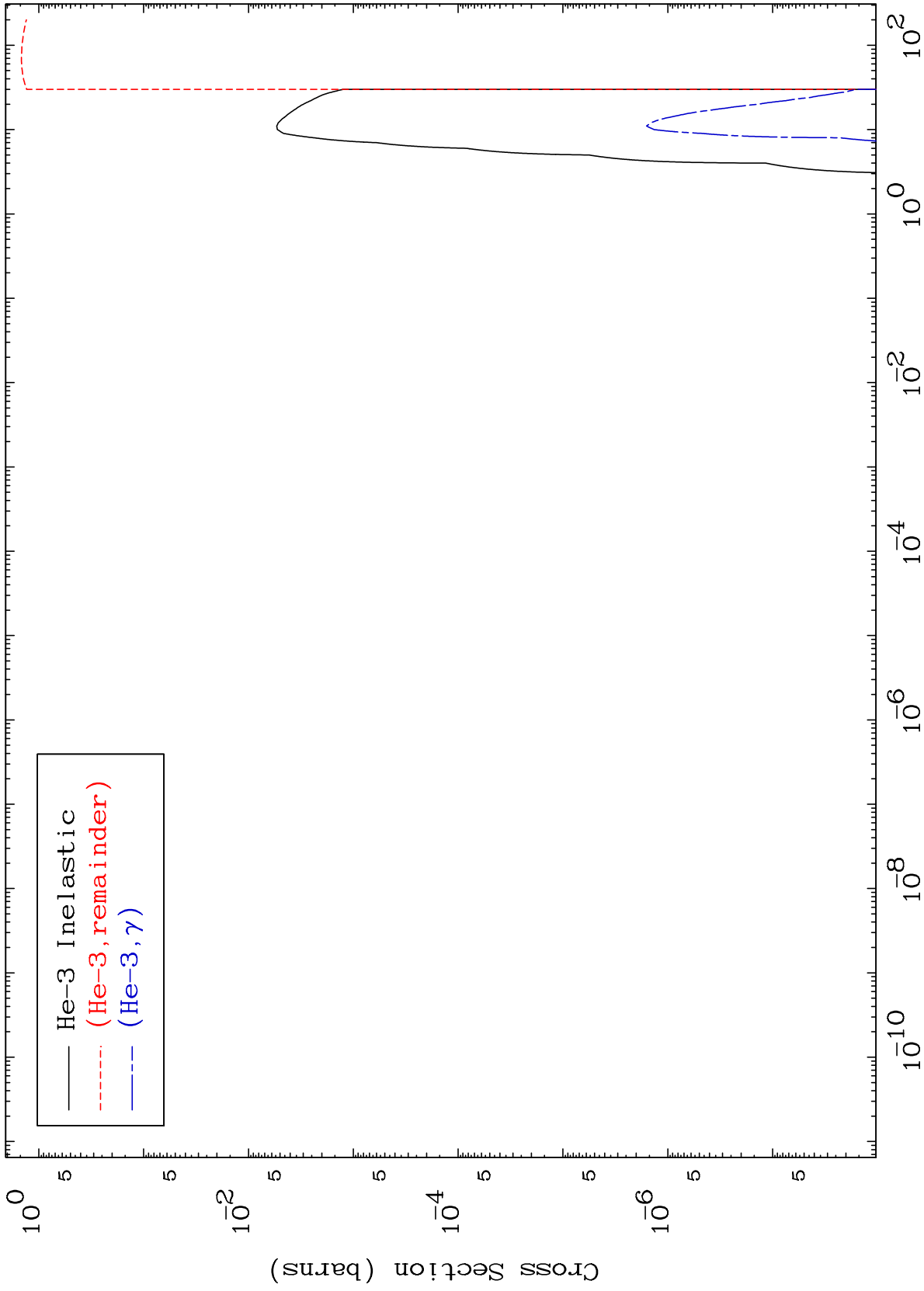
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2731

He-3 Major
0 Kelvin Cross Sections

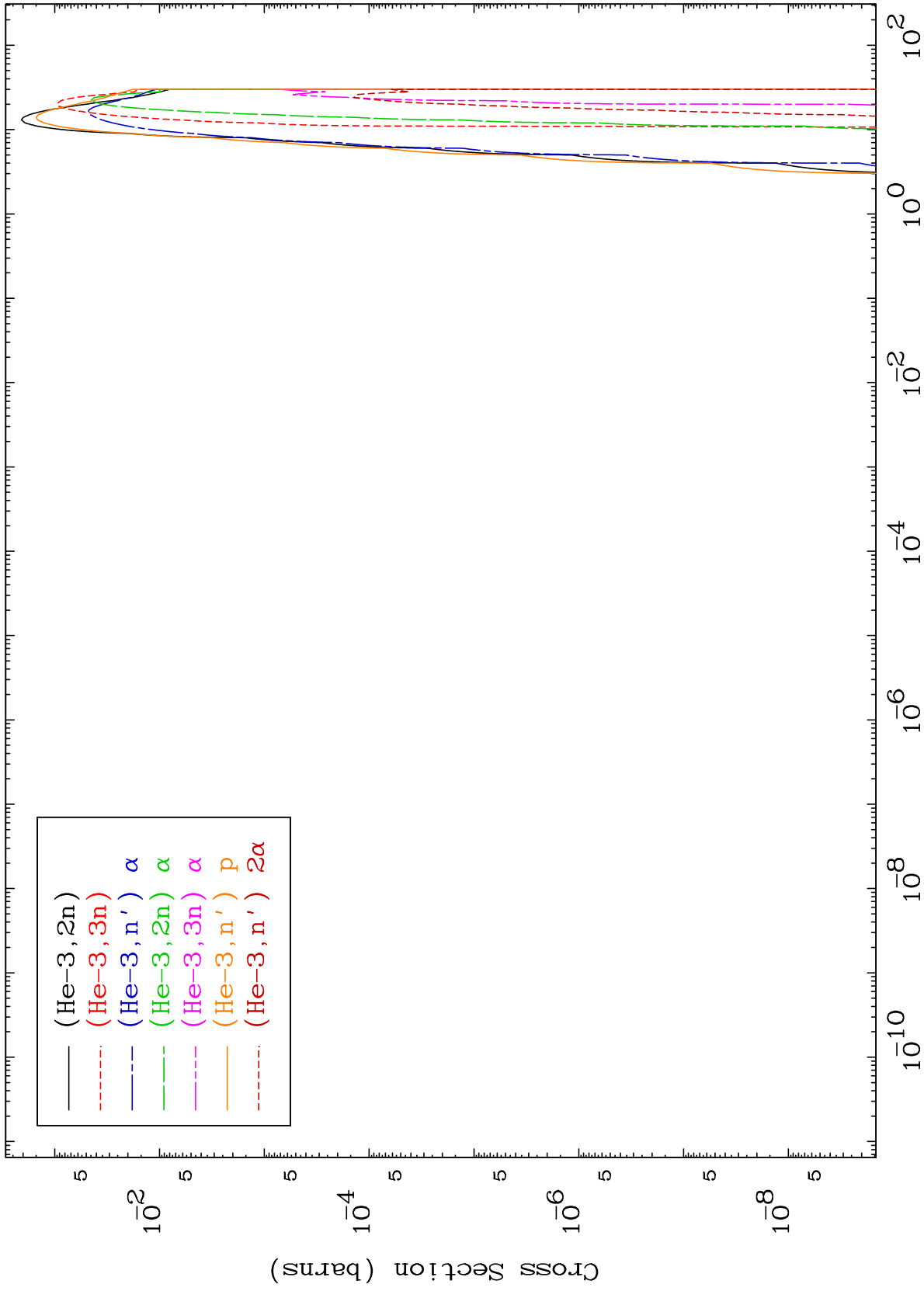
27-Co-61



MAT 2731

He-3 Neutron Production
0 Kelvin Cross Sections

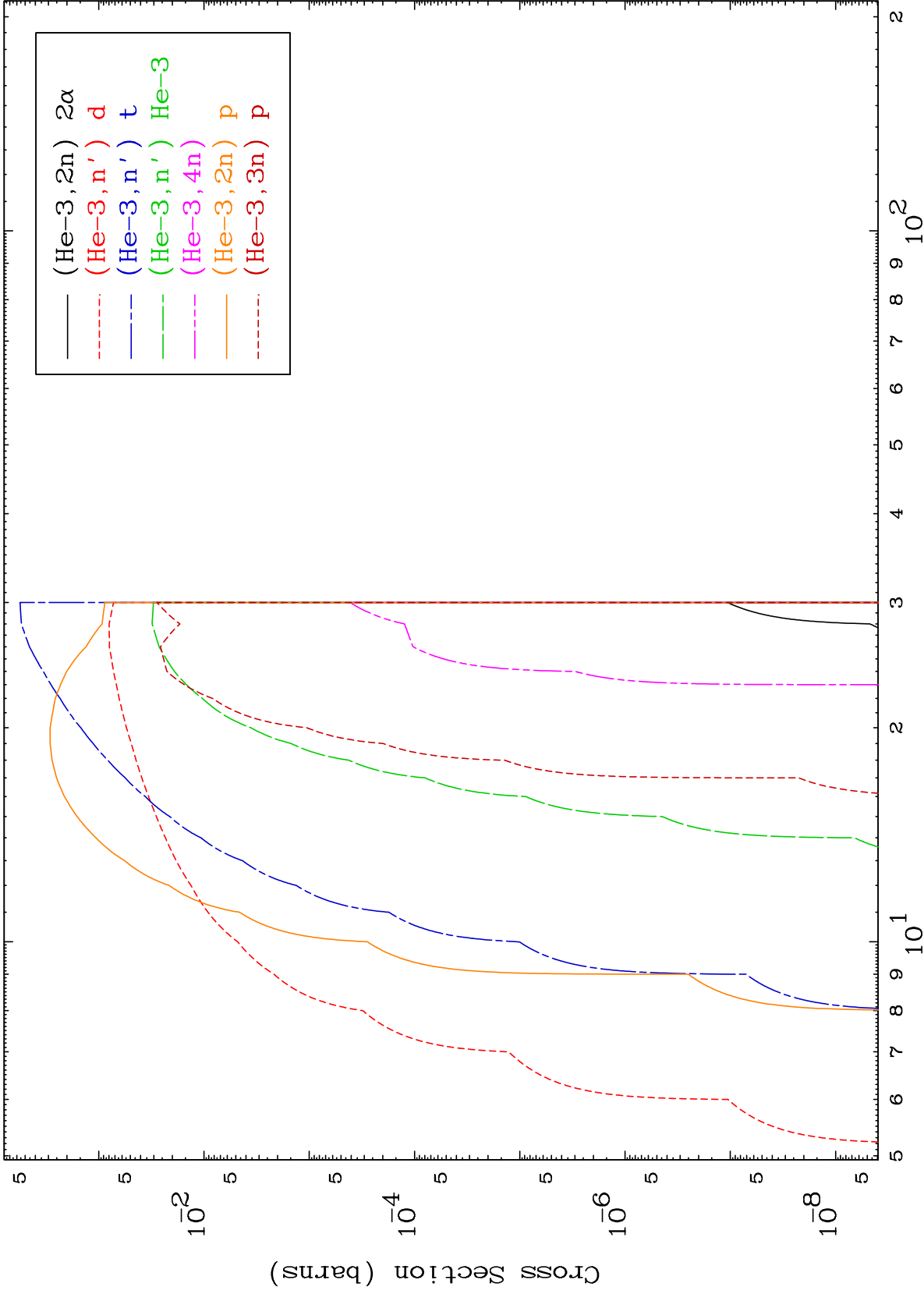
27-Co-61



MAT 2731

He-3 Neutron Production
0 Kelvin Cross Sections

27-Co-61



3

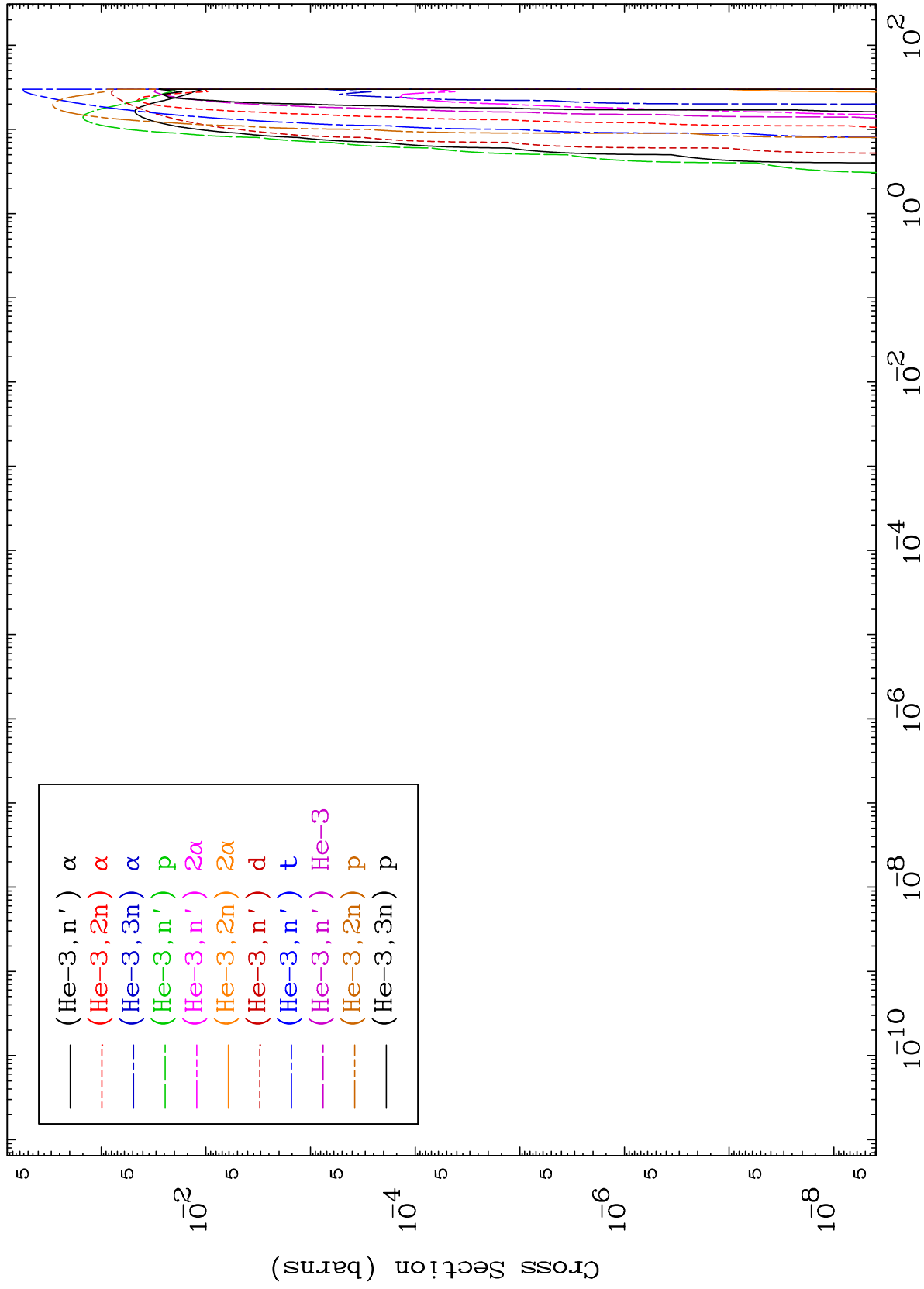
Incident Energy (MeV)

27-Co-61

MAT 2731

He-3 Charged Particle
0 Kelvin Cross Sections

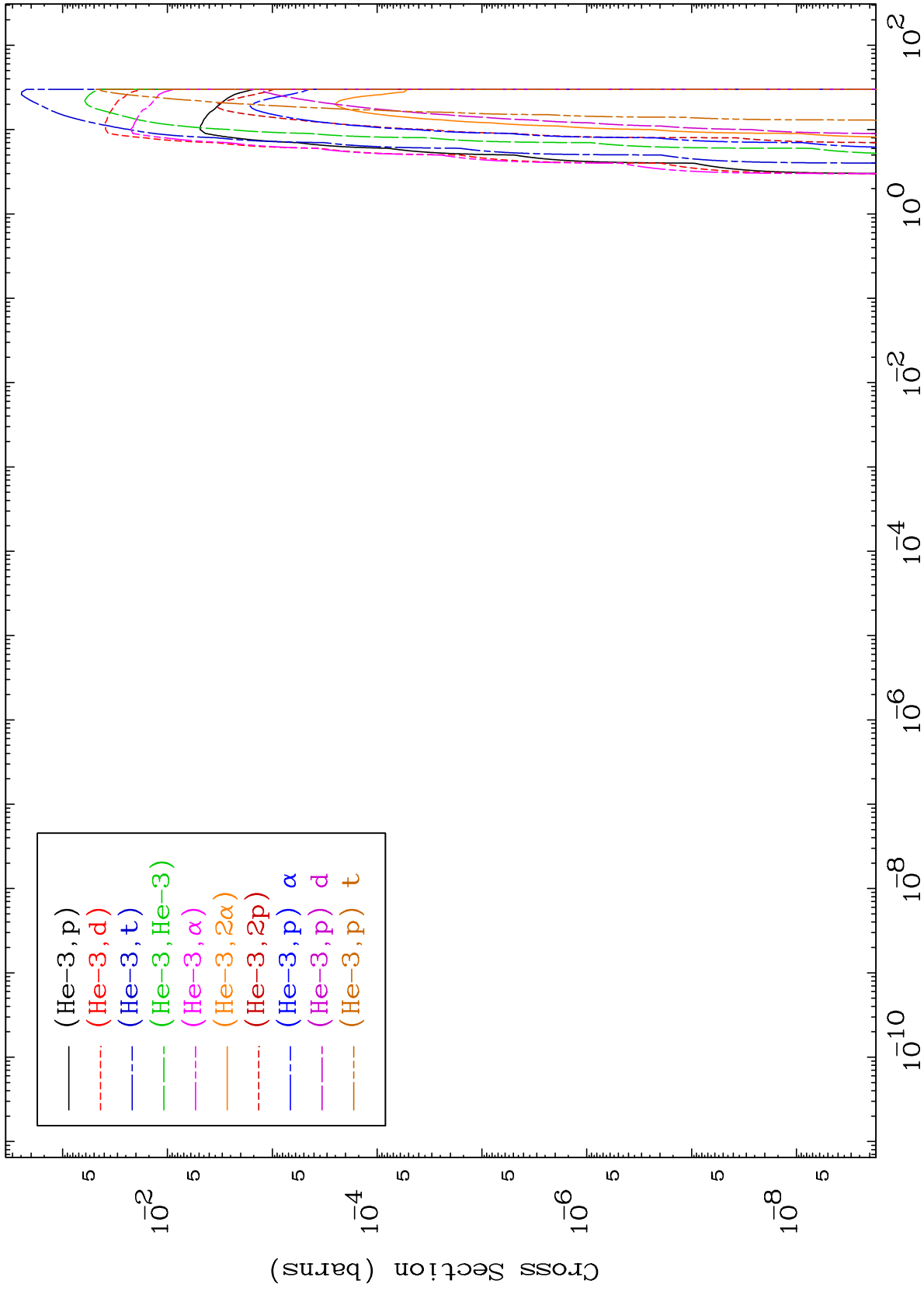
27-Co-61



MAT 2731

He-3 Charged Particle
0 Kelvin Cross Sections

27-Co-61



5

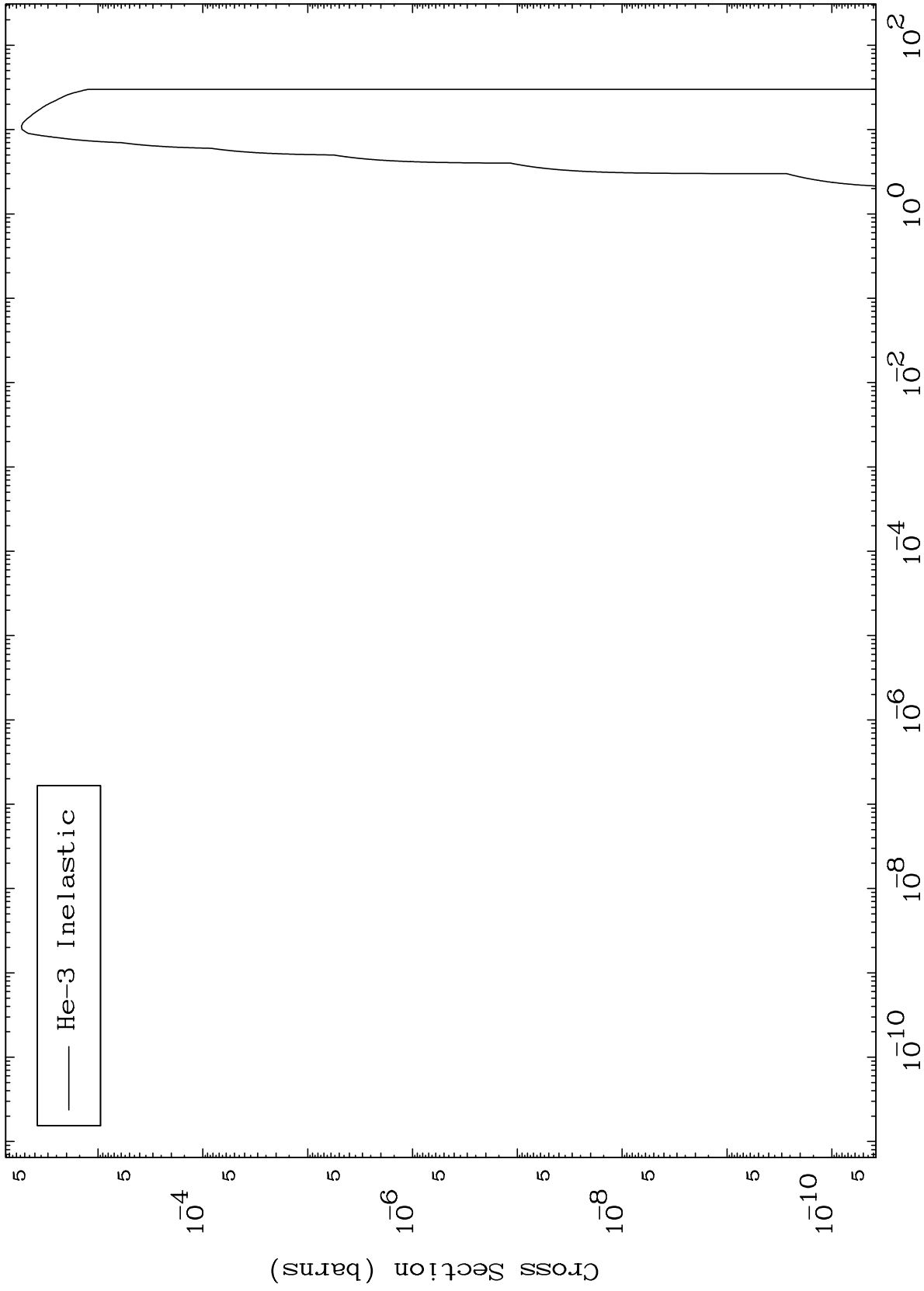
Incident Energy (MeV)

27-Co-61

MAT 2731

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

27-Co-61



6

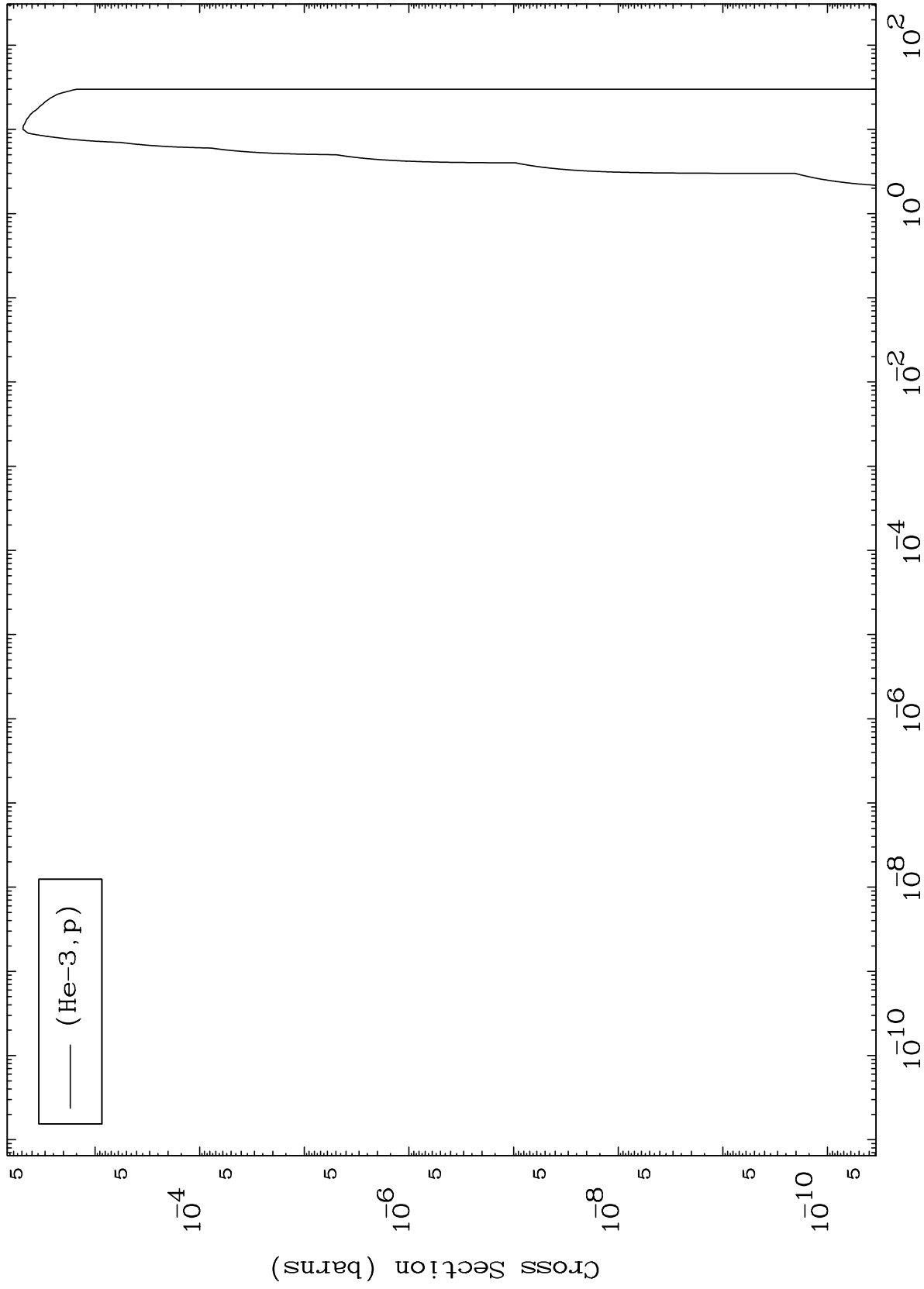
Incident Energy (MeV)

27-Co-61

MAT 2731

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

27-Co-61



7

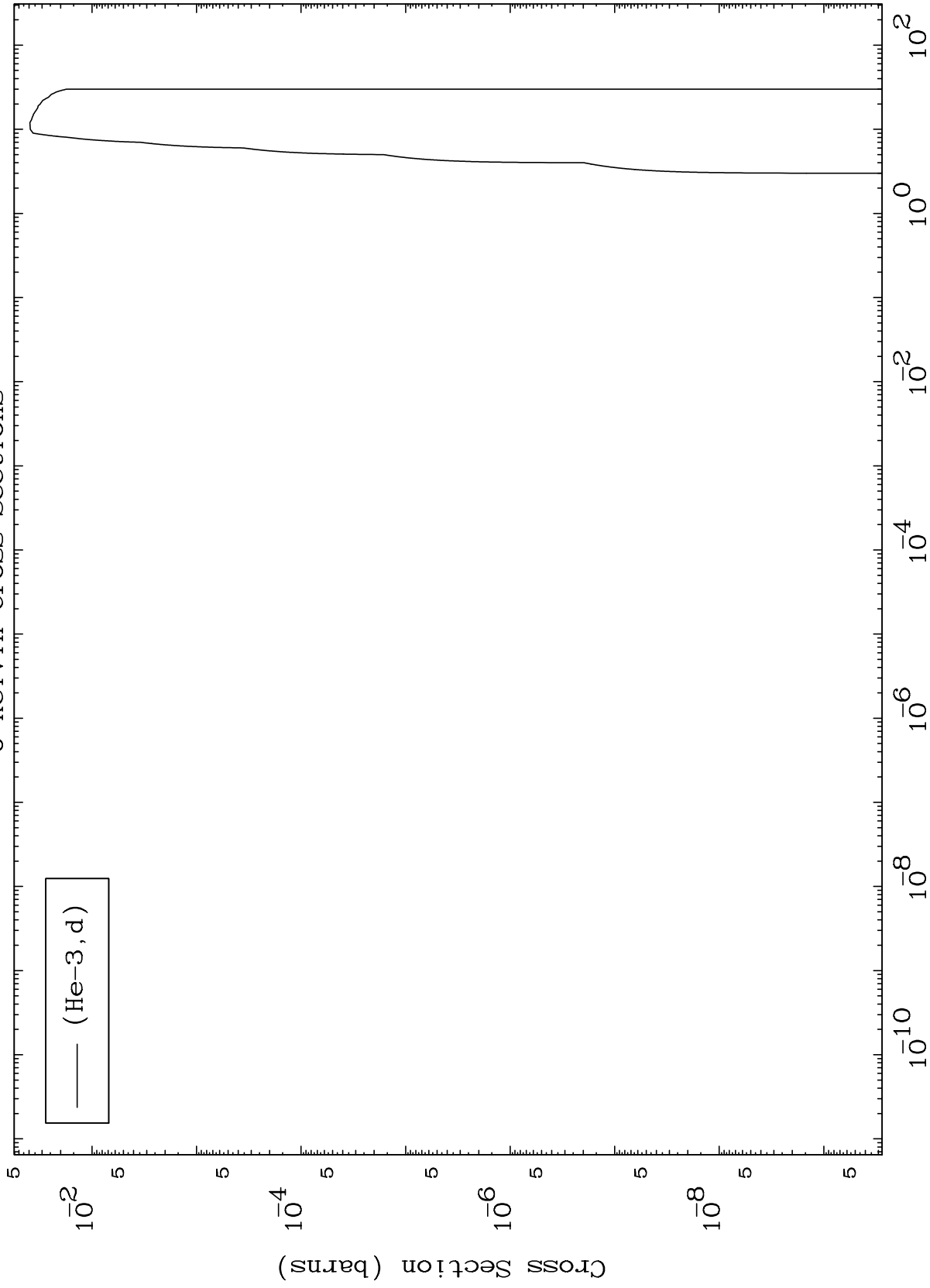
Incident Energy (MeV)

27-Co-61

MAT 2731

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

27-Co-61

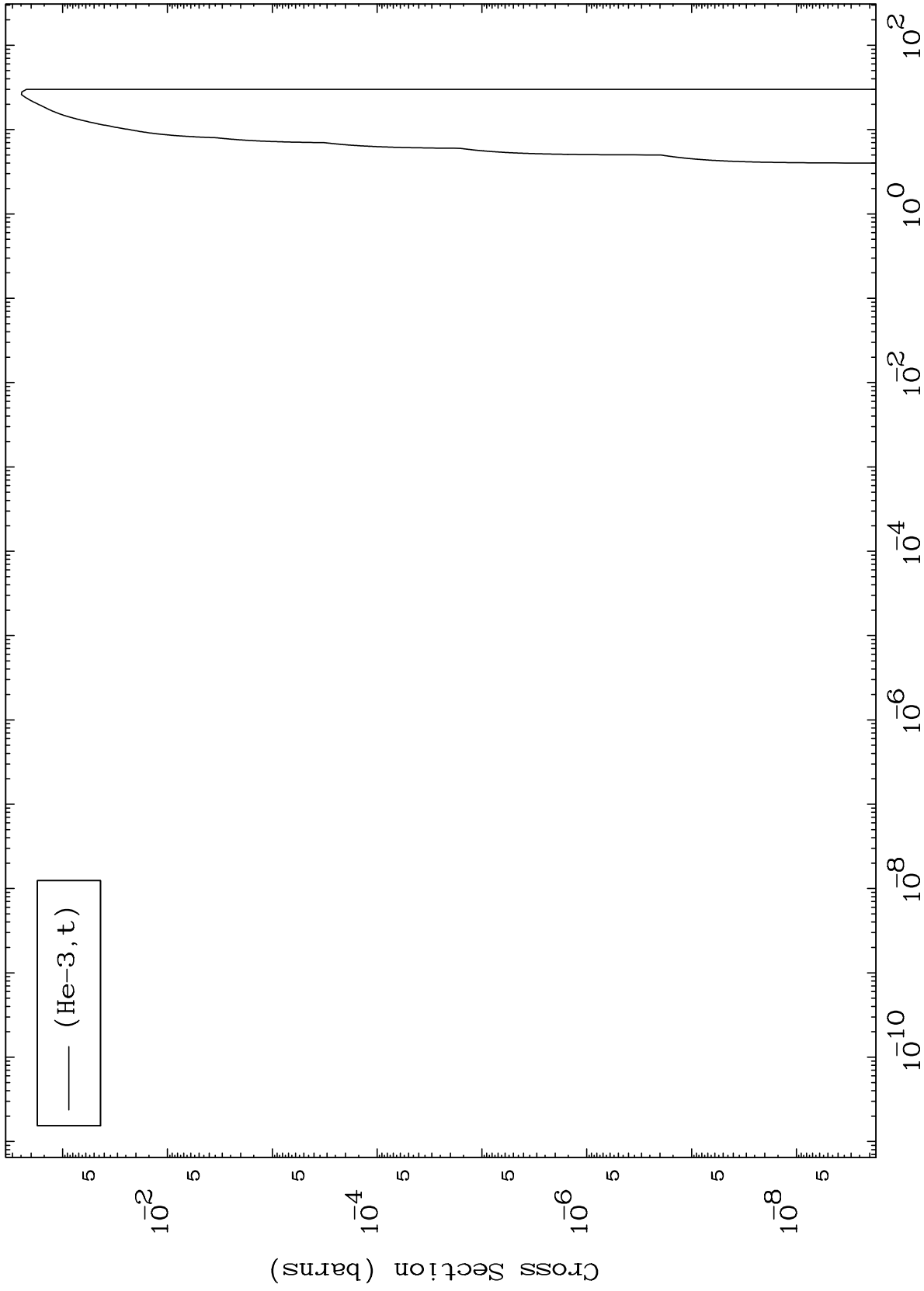


— (He-3, d)

MAT 2731

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

27-Co-61



9

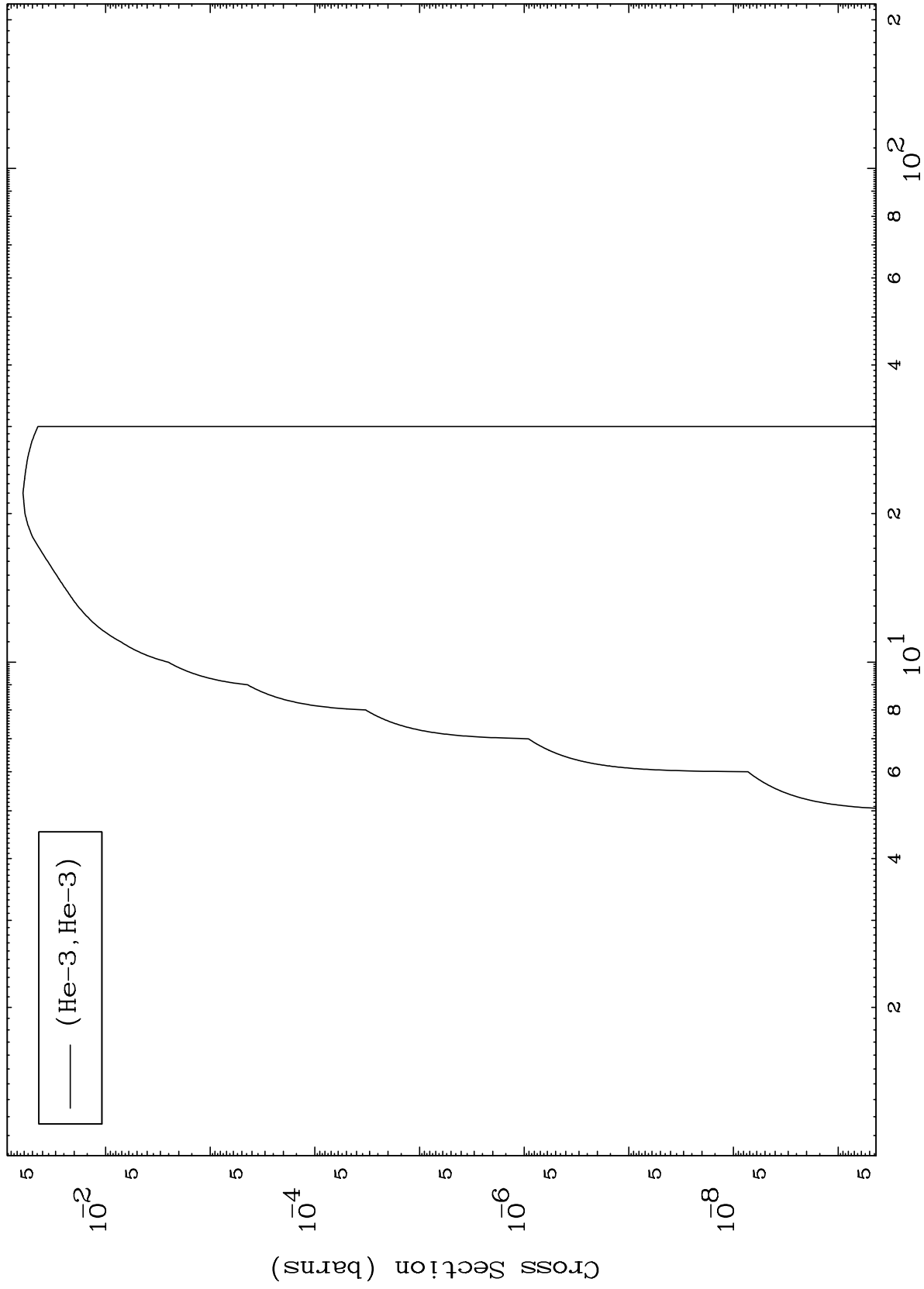
Incident Energy (MeV)

27-Co-61

MAT 2731

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

27-Co-61



10

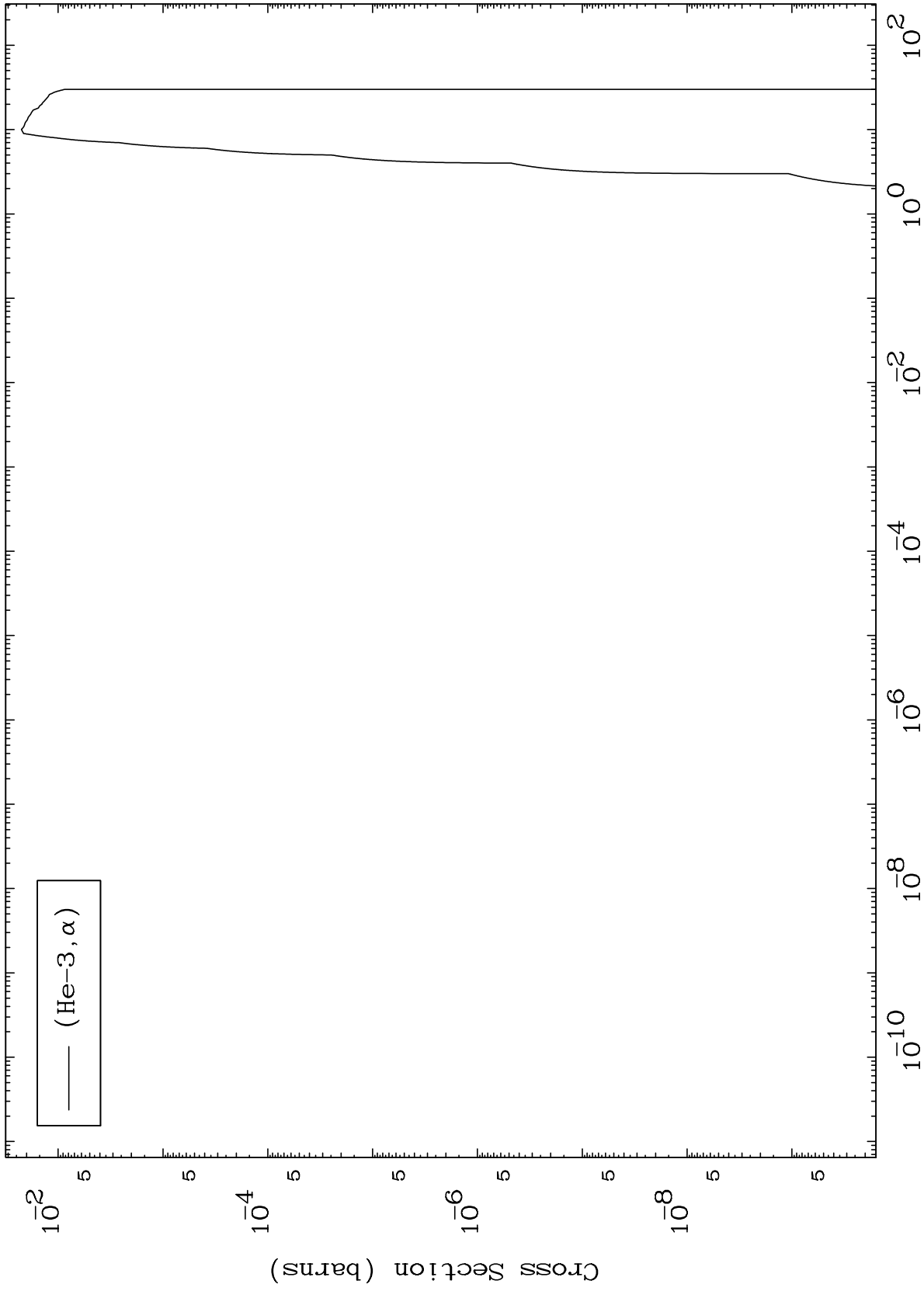
Incident Energy (MeV)

27-Co-61

MAT 2731

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

27-Co-61



11

Incident Energy (MeV)

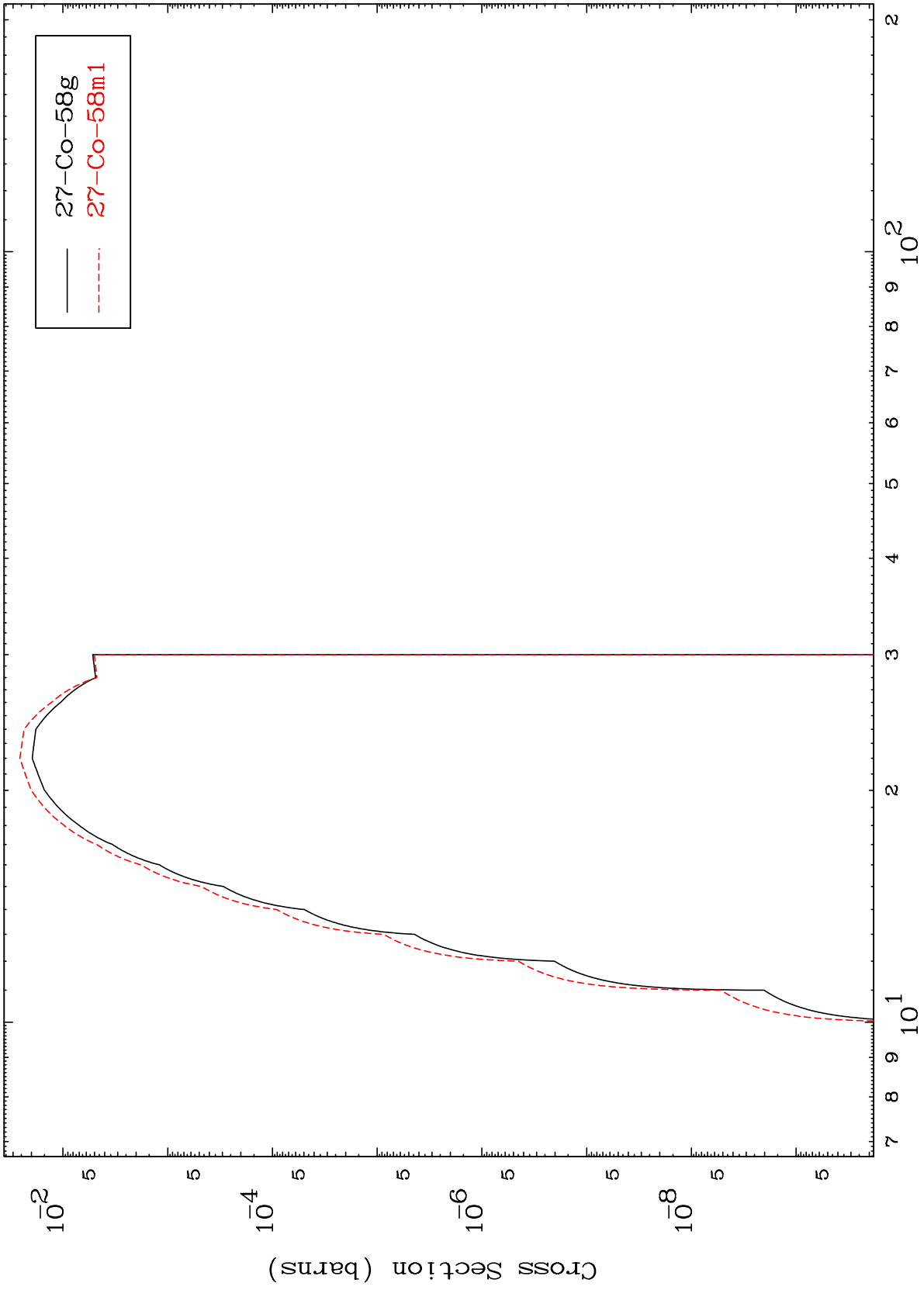
27-Co-61

MAT 2731

(He-3,2n) α

27-Co-61

Radionuclide Production Cross Section



12

Incident Energy (MeV)

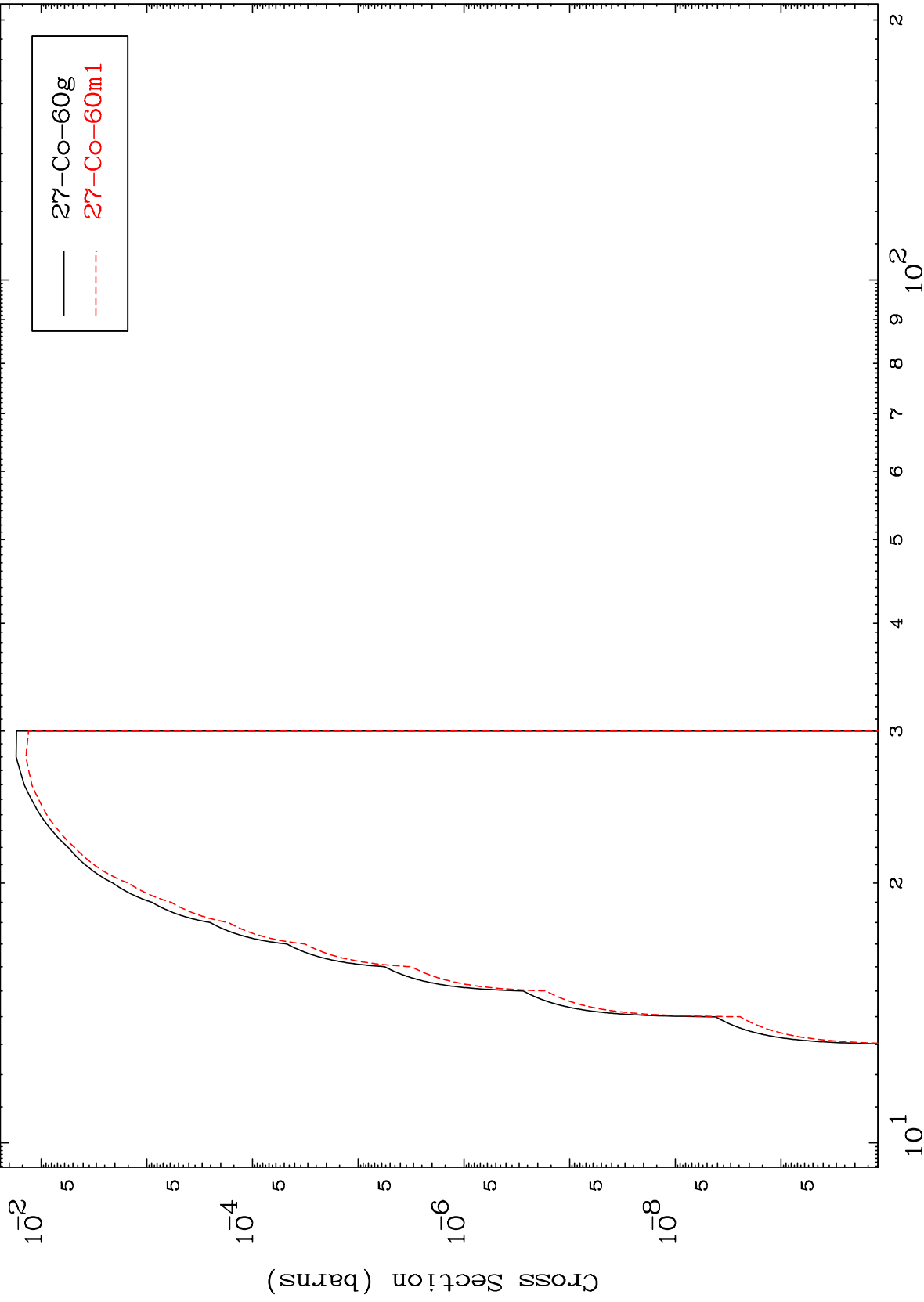
27-Co-61

MAT 2731

(He-3, n') He-3

27-Co-61

Radionuclide Production Cross Section



13

Incident Energy (MeV)

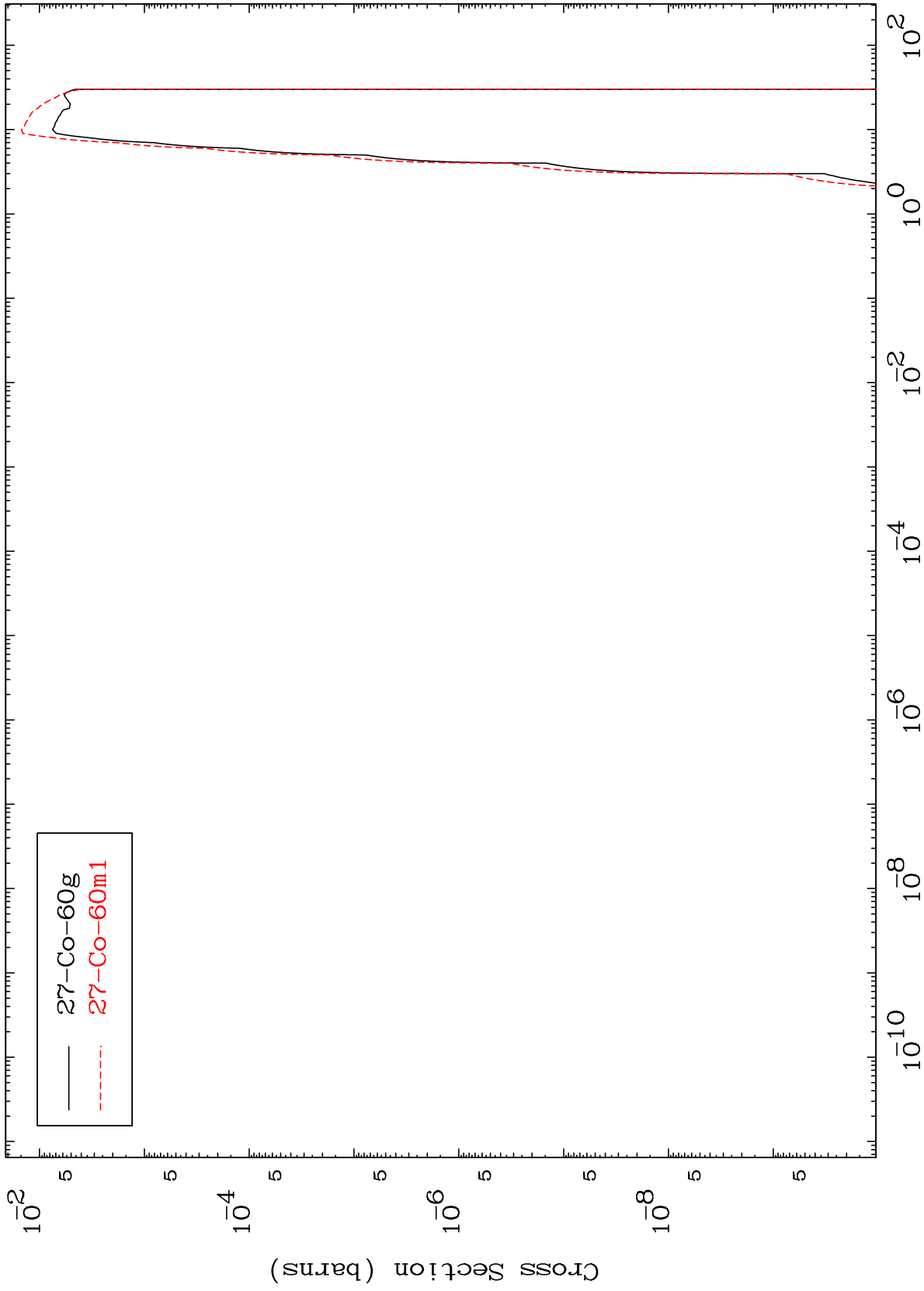
27-Co-61

MAT 2731

(He-3, α)

²⁷Co-61

Radionuclide Production Cross Section

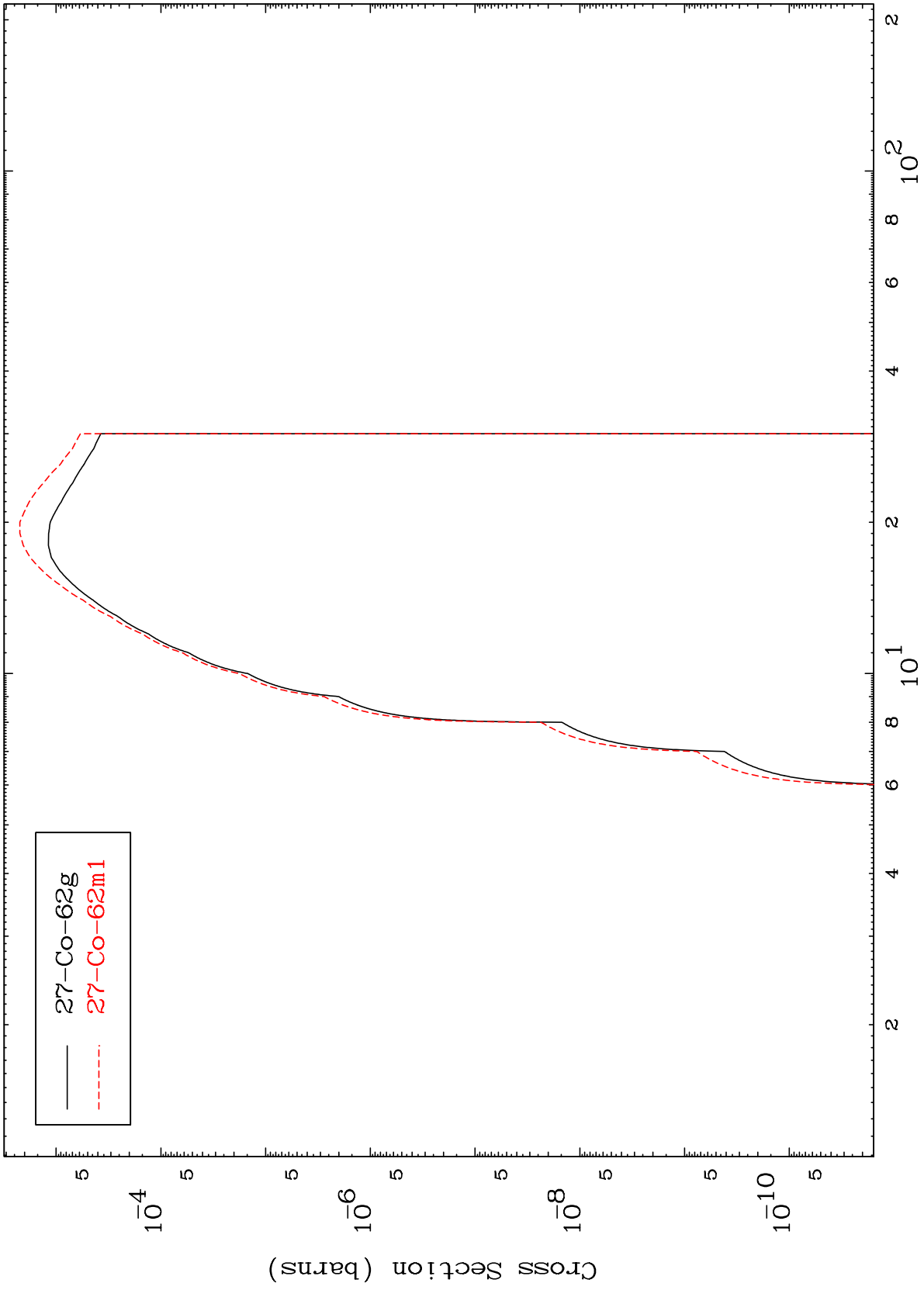


— 27-Co-60g
- - - 27-Co-60m1

MAT 2731

27-Co-61

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



15

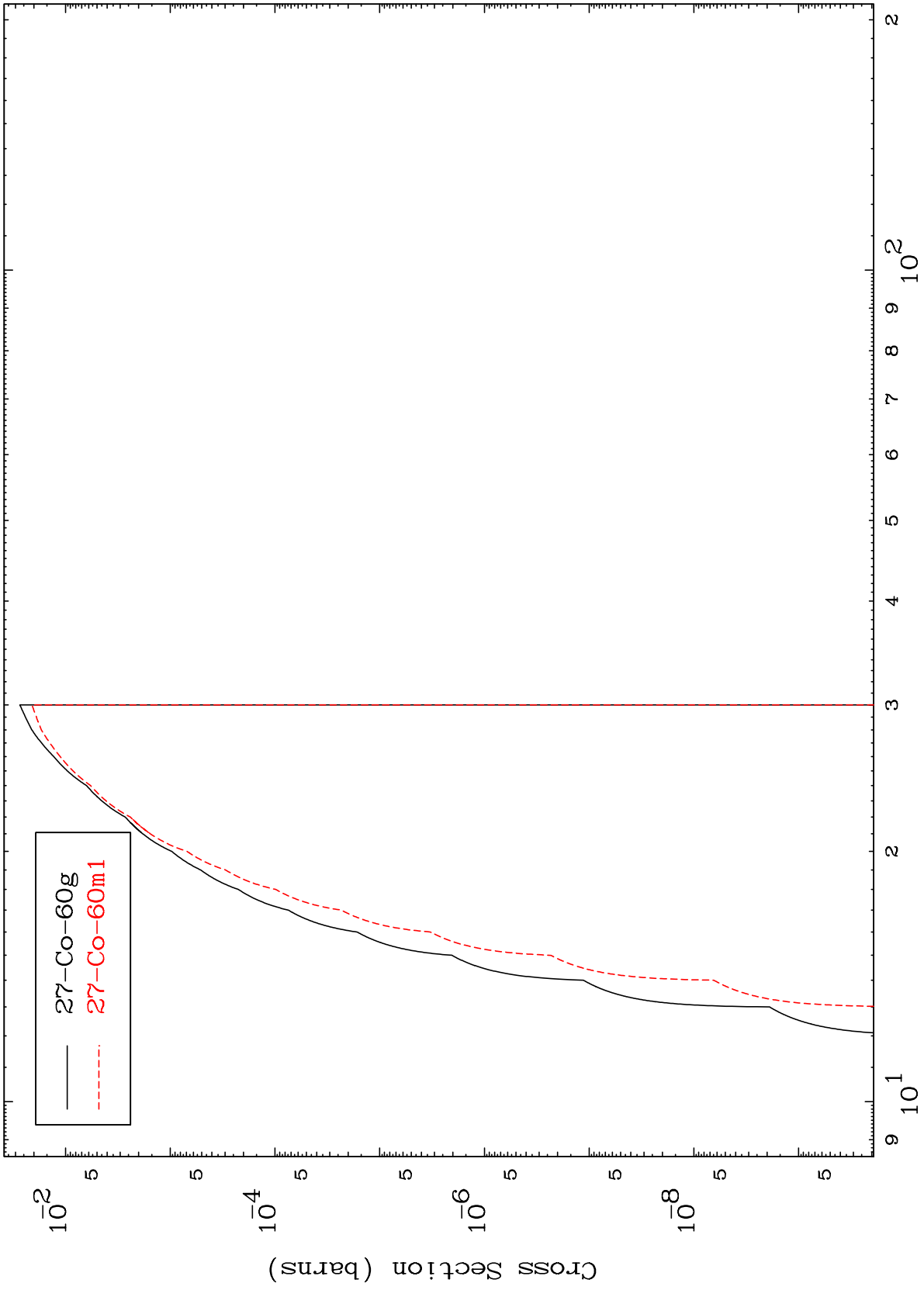
27-Co-61

MAT 2731

(He-3,p) t

²⁷Co-61

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁷Co-61