

Program EVALPLOT
(Version 2018-1)

by

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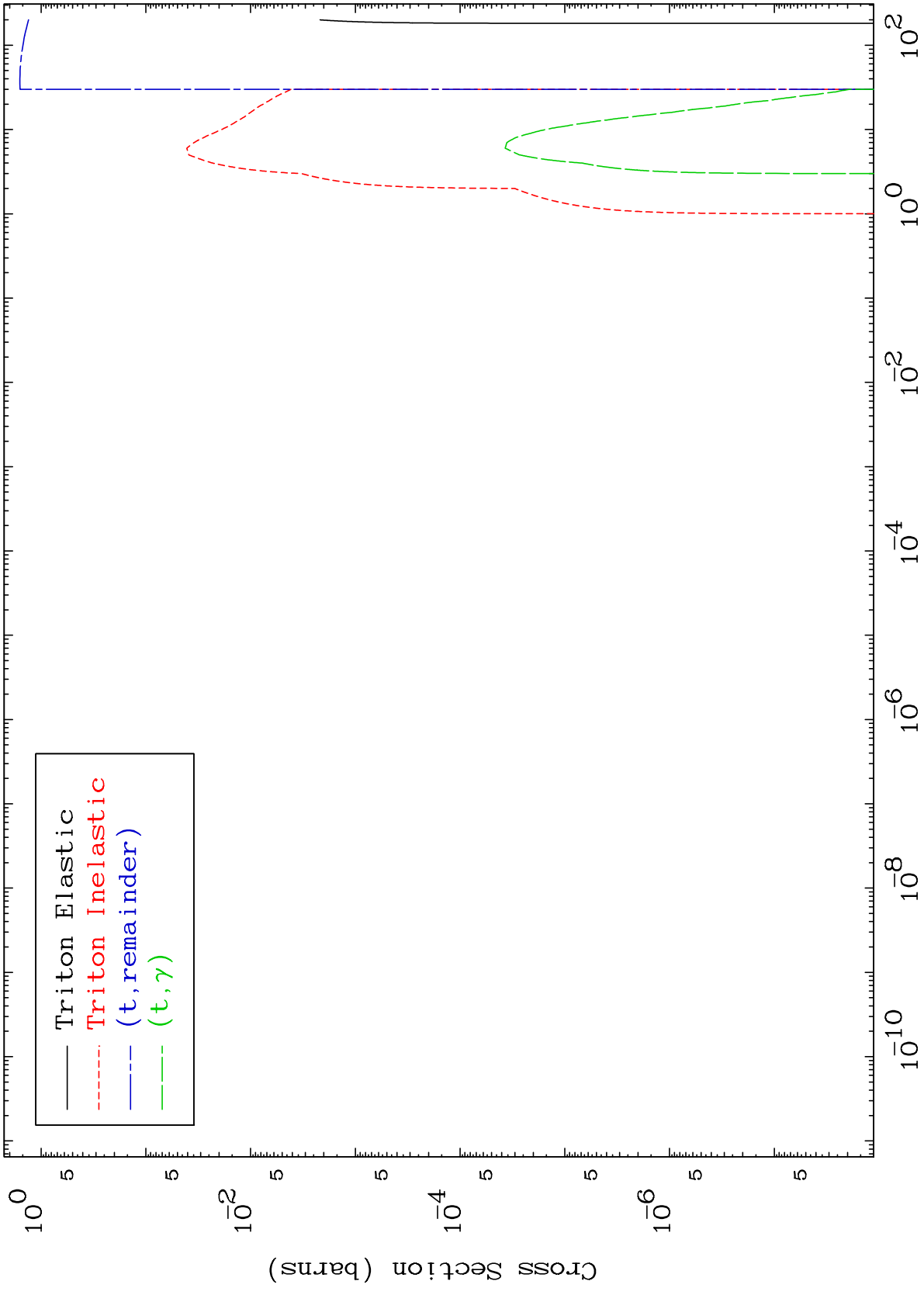
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2728

Triton Major
0 Kelvin Cross Sections

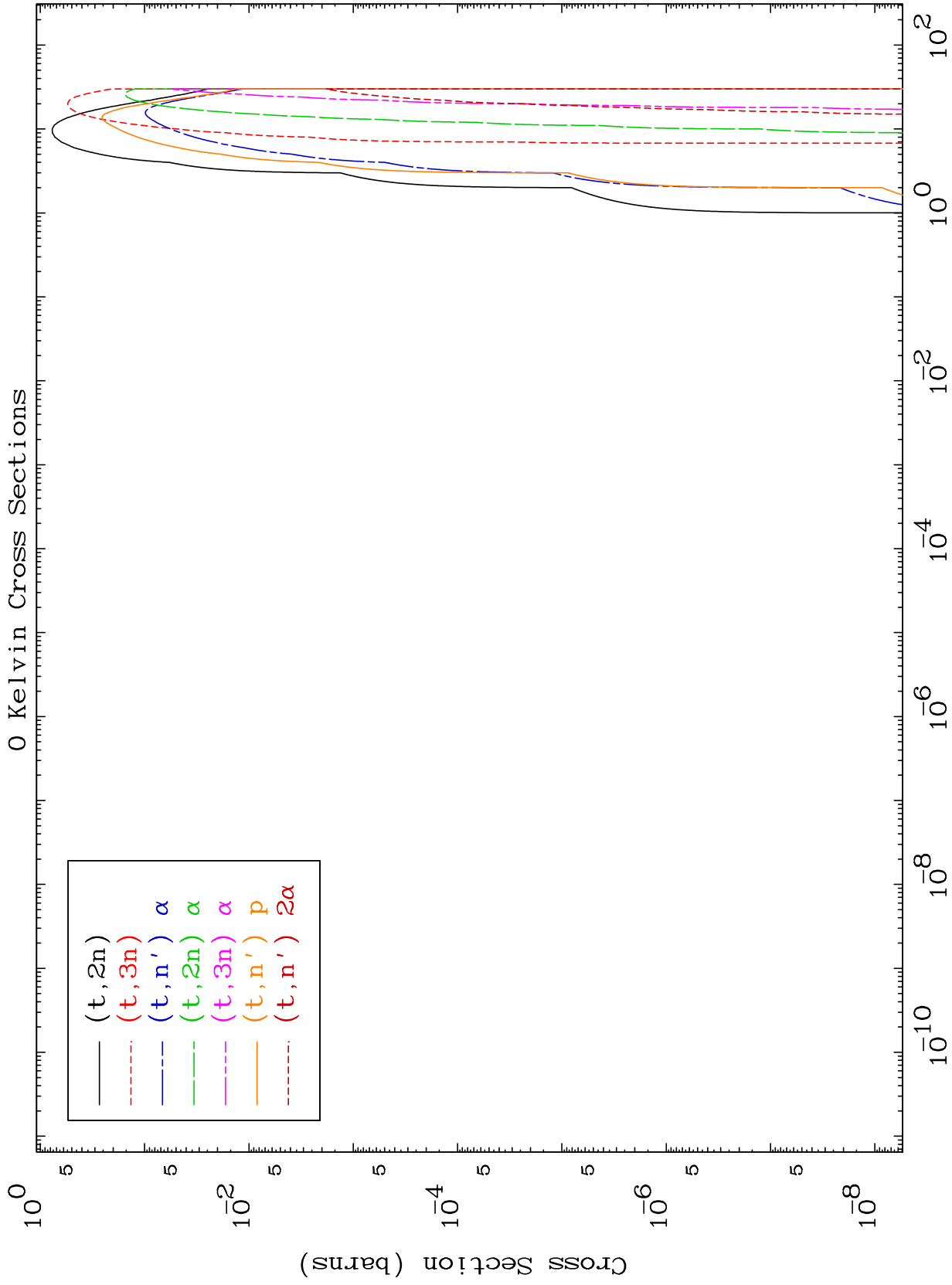
27-Co-60



MAT 2728

Triton Neutron Production
0 Kelvin Cross Sections

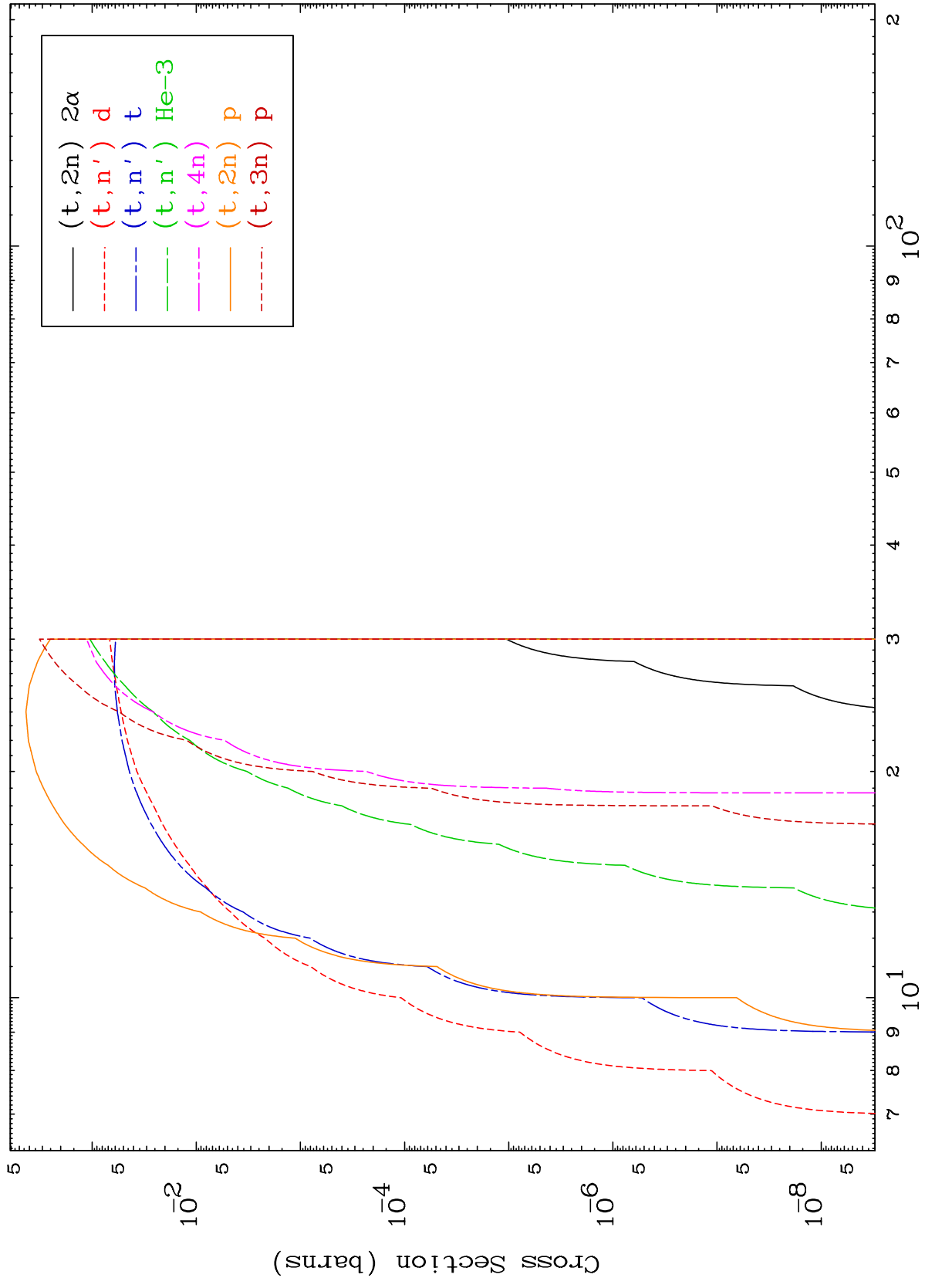
27-Co-60



2

Incident Energy (MeV)

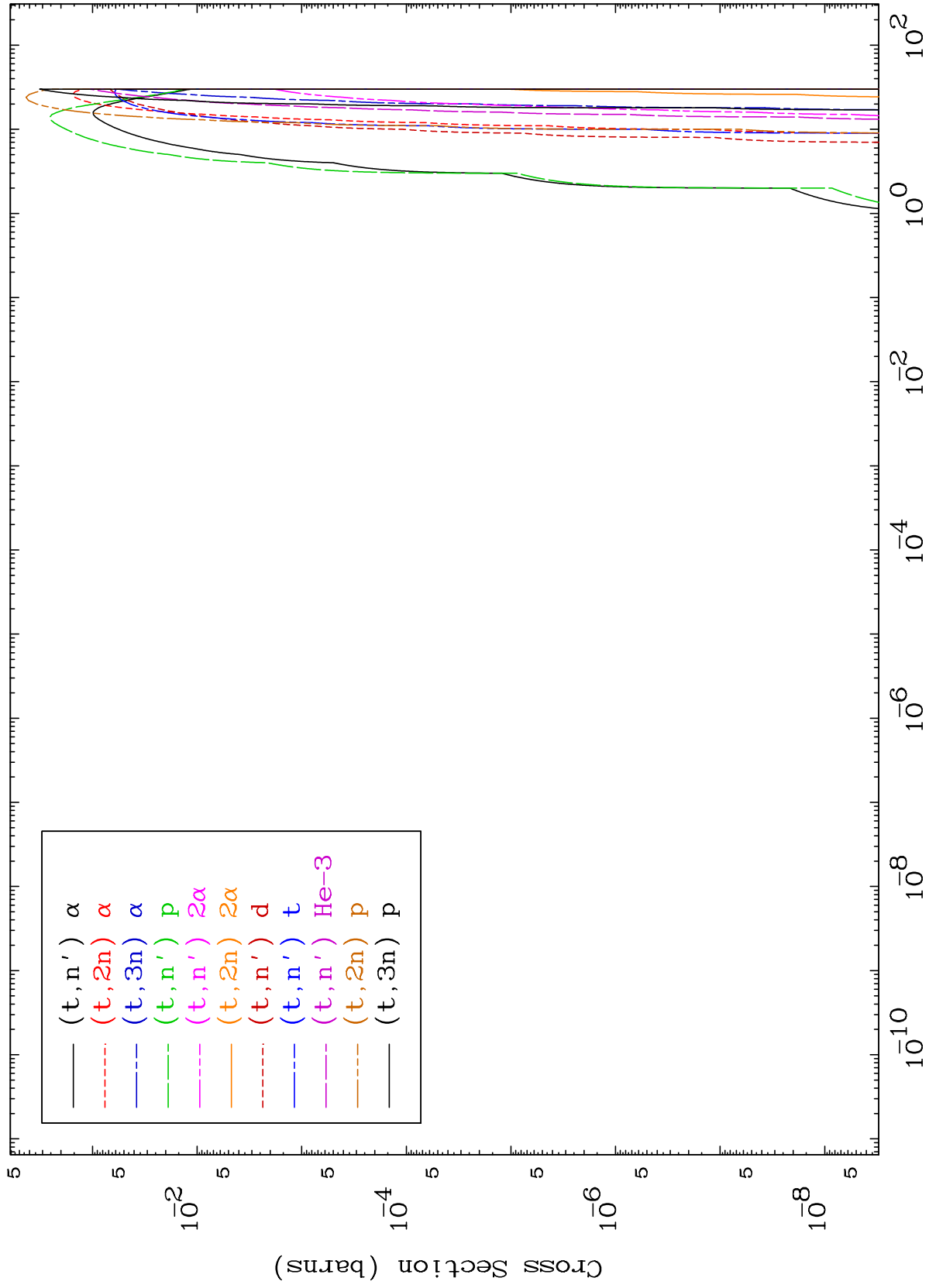
27-Co-60



MAT 2728

Triton Charged Particle
0 Kelvin Cross Sections

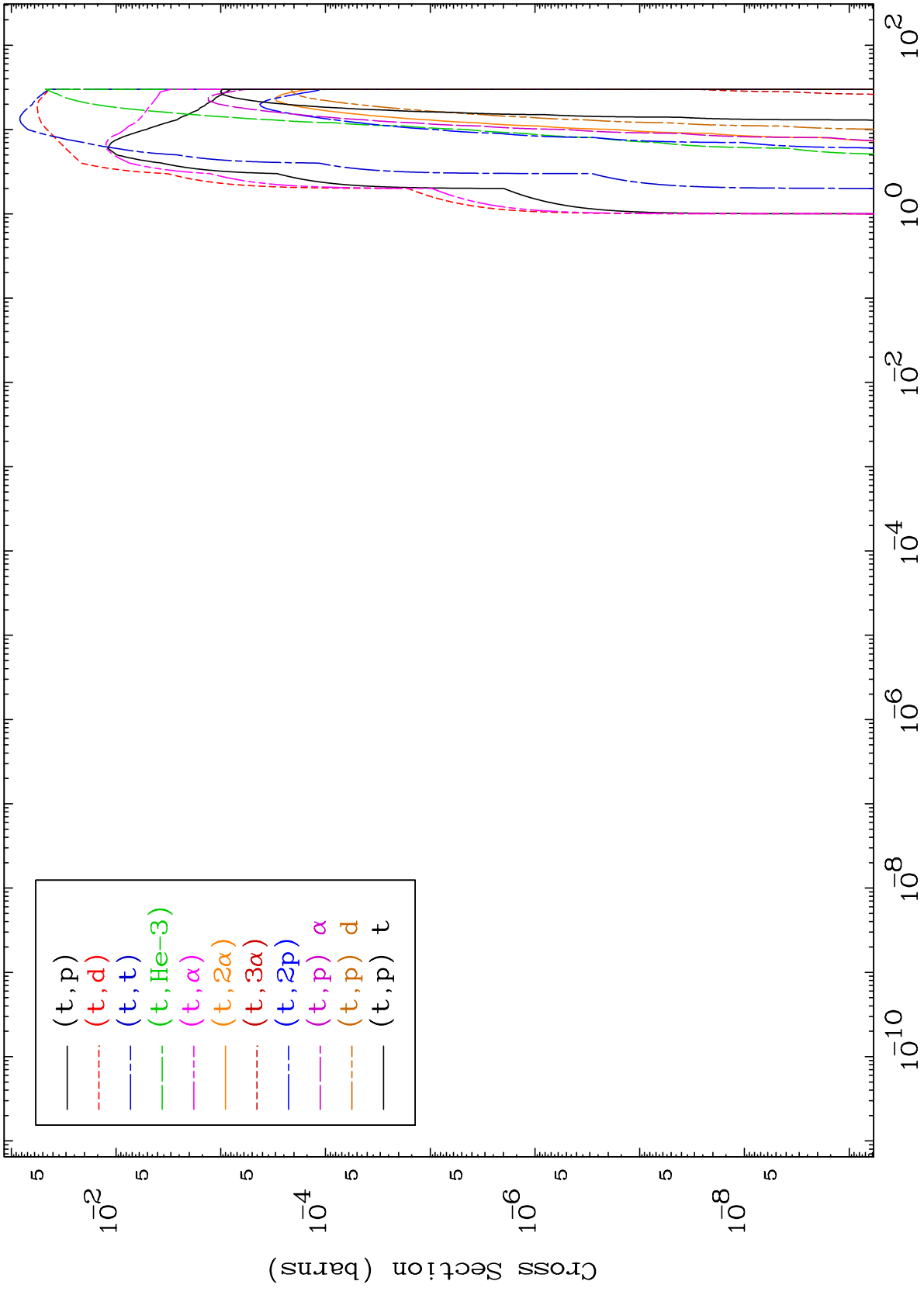
27-Co-60



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Triton Charged Particle
0 Kelvin Cross Sections

27-Co-60



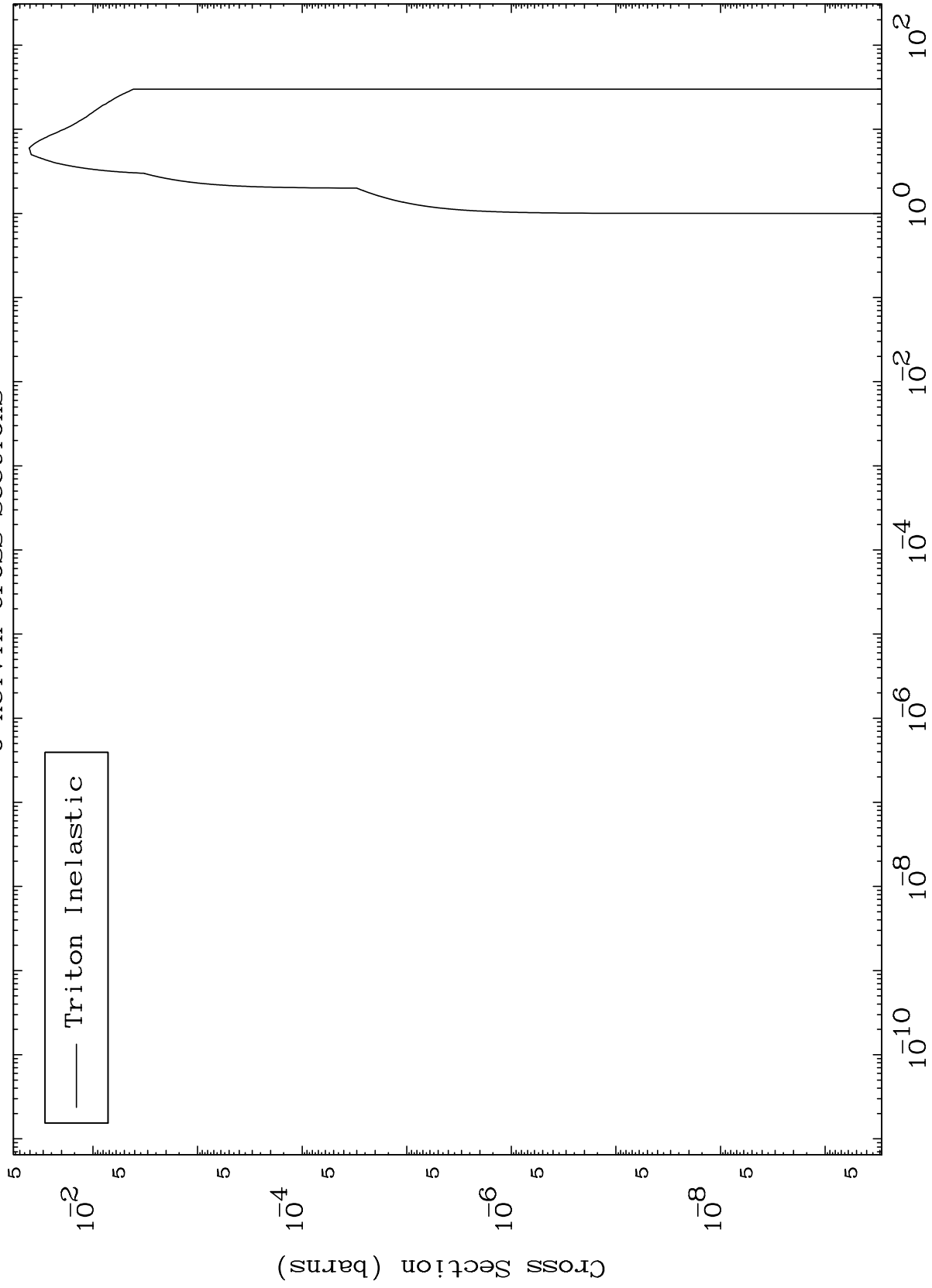
5

27-Co-60

MAT 2728

(t,n') Level
0 Kelvin Cross Sections

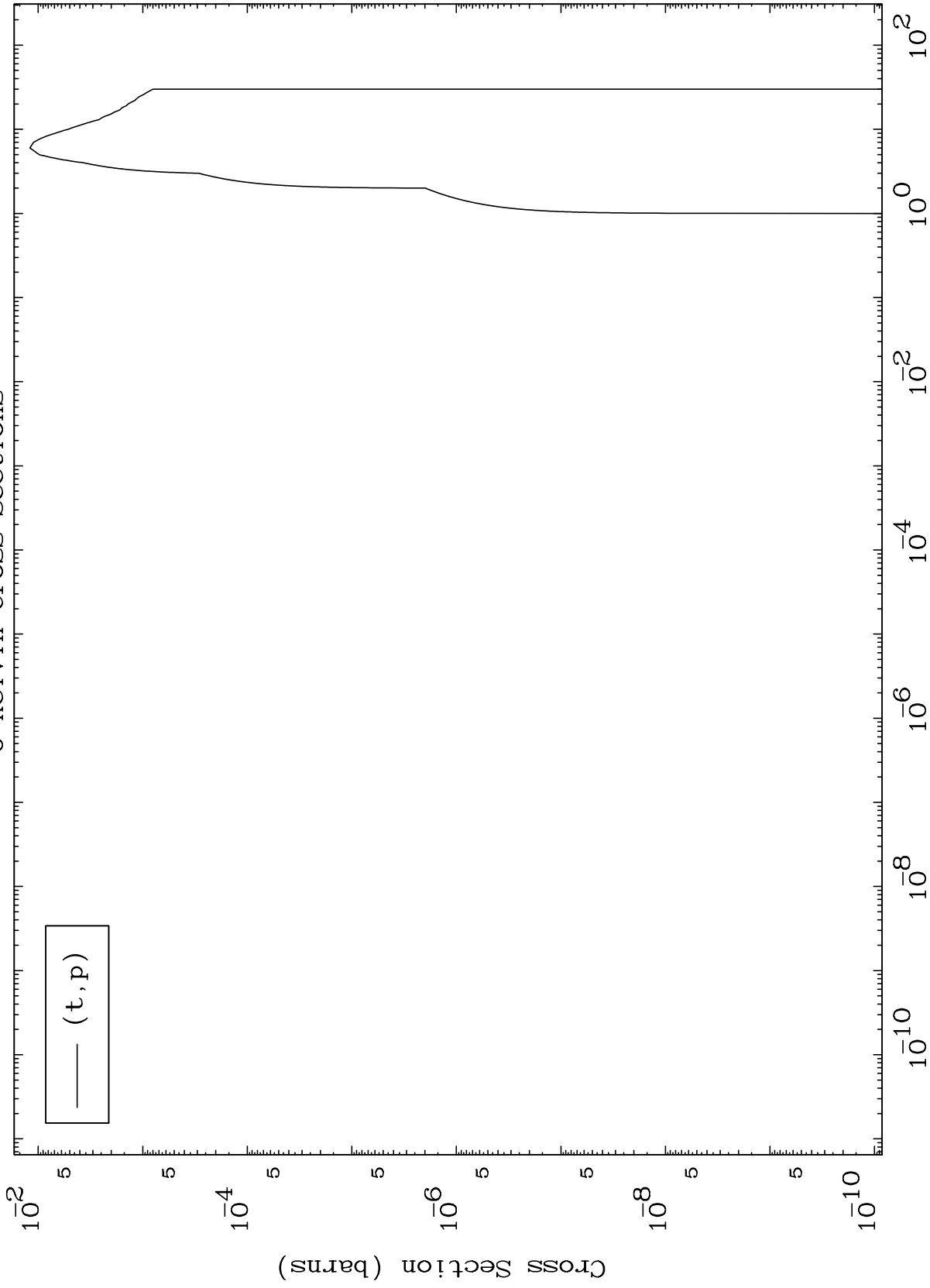
27-Co-60



MAT 2728

(t,p) Levels
0 Kelvin Cross Sections

²⁷Co-60



7

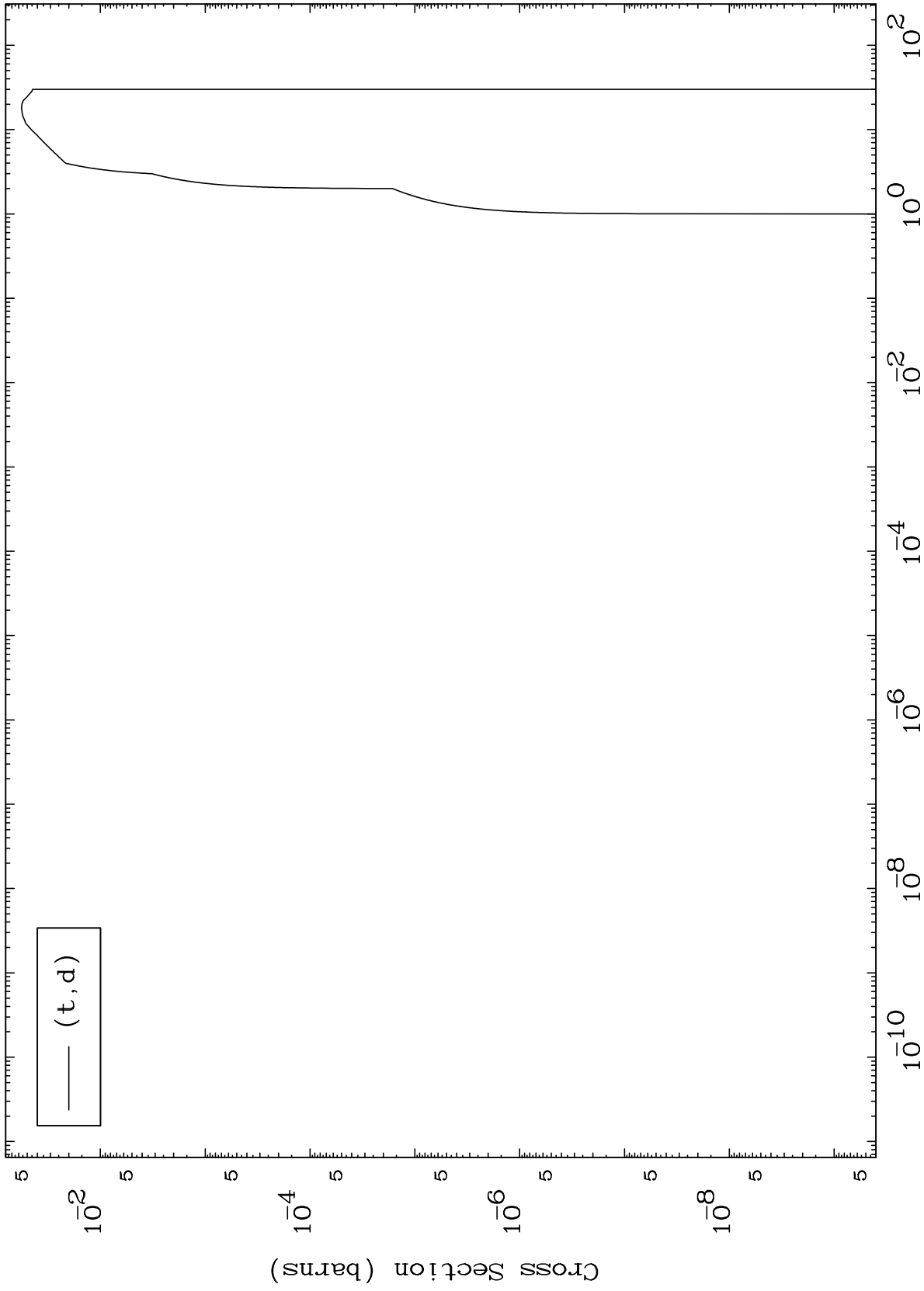
Incident Energy (MeV)

²⁷Co-60

MAT 2728

(t,d) Levels
0 Kelvin Cross Sections

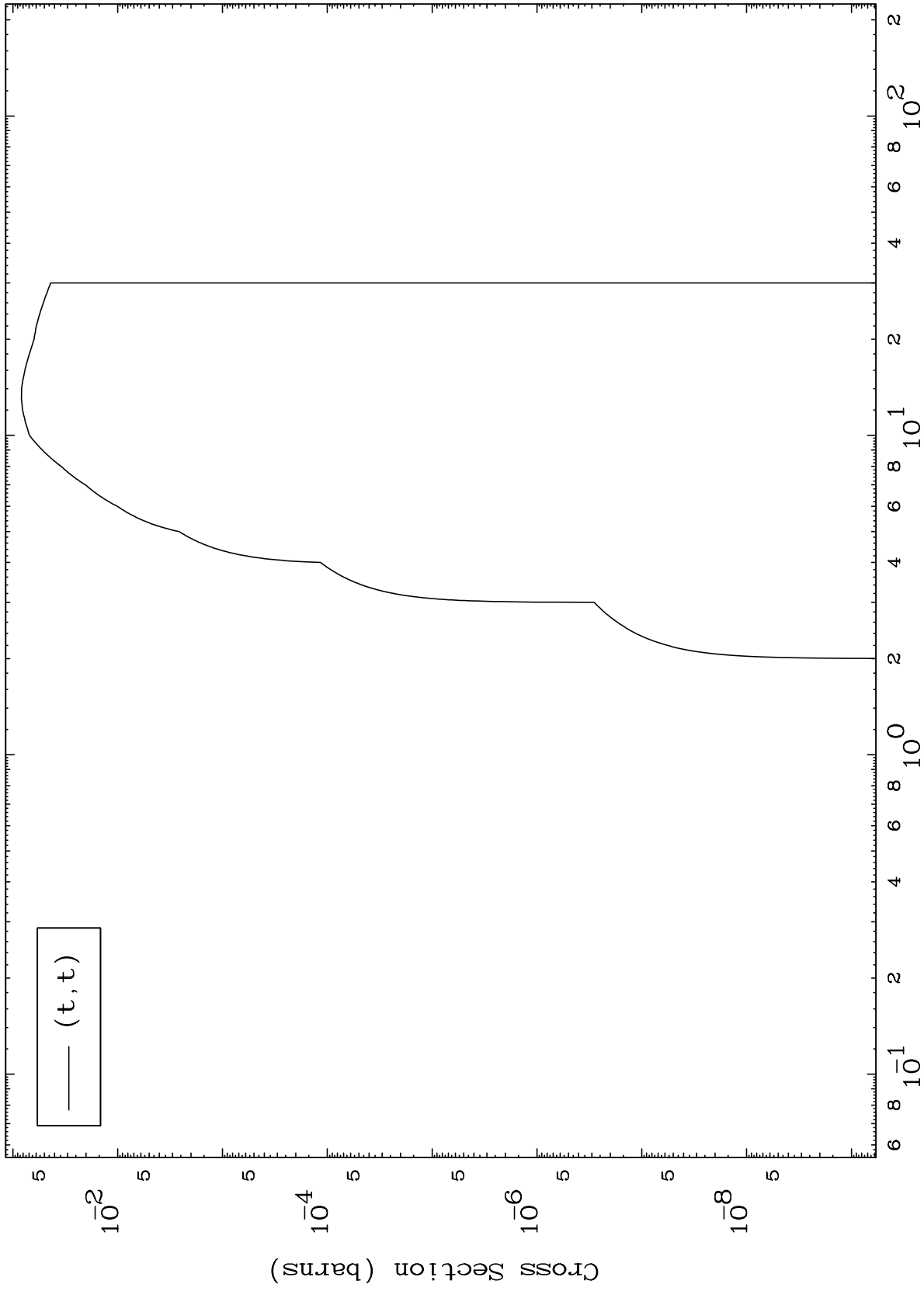
27-Co-60



MAT 2728

(t,t) Levels
0 Kelvin Cross Sections

27-Co-60



9

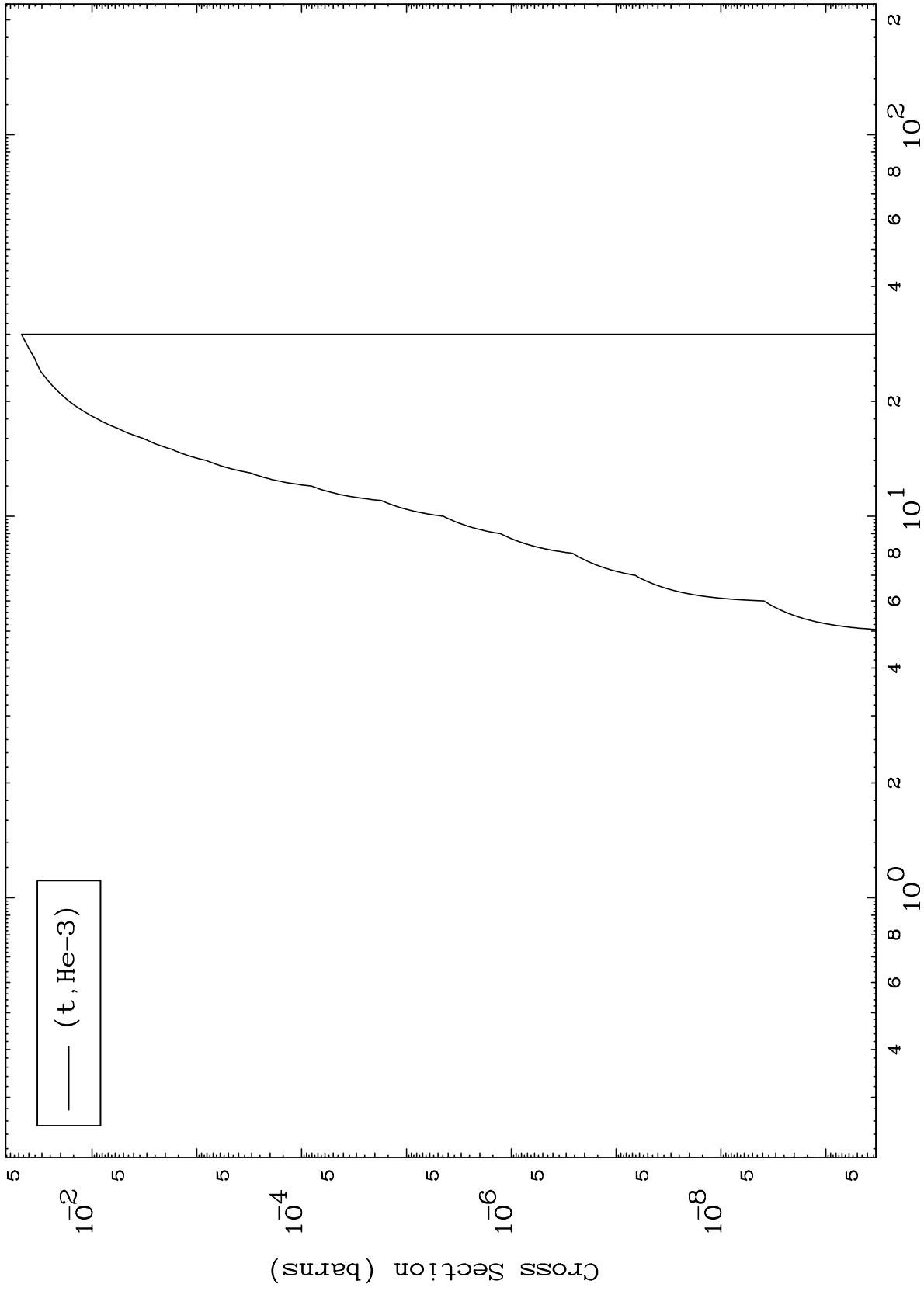
Incident Energy (MeV)

27-Co-60

MAT 2728

(t,He3) Levels
0 Kelvin Cross Sections

27-Co-60



10

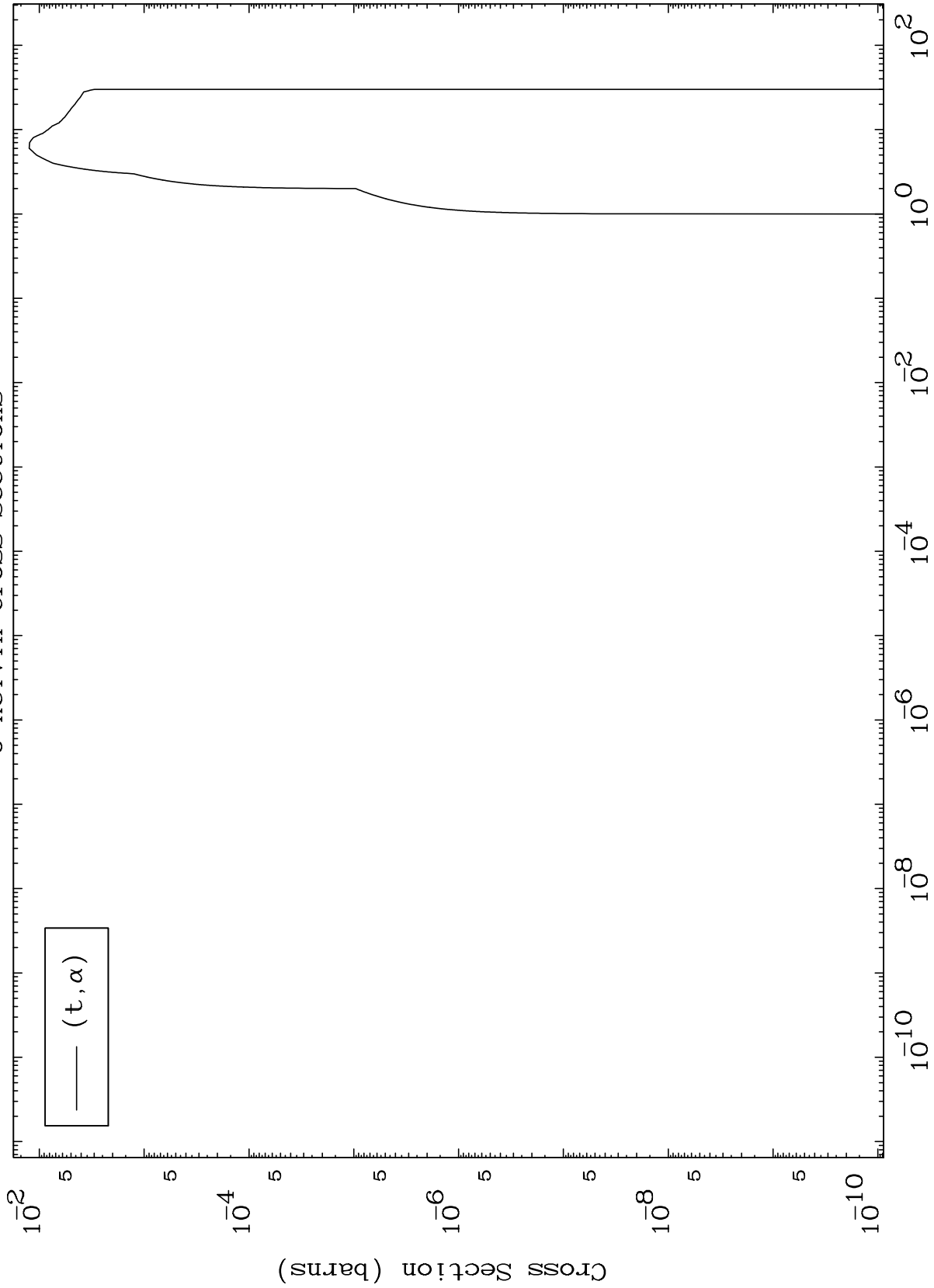
Incident Energy (MeV)

27-Co-60

MAT 2728

(t,α) Levels
0 Kelvin Cross Sections

27-Co-60



(t,α)

27-Co-60

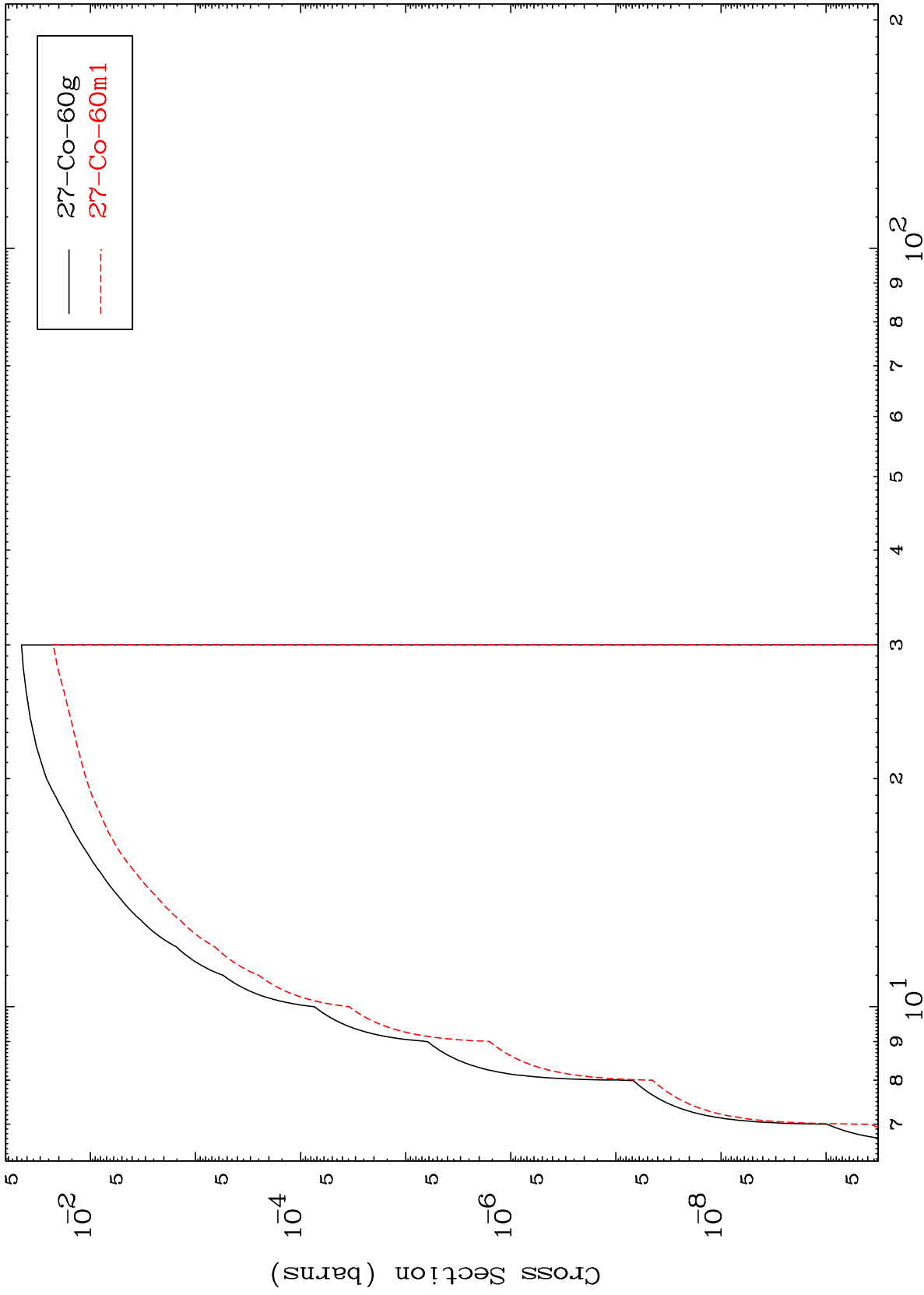
Incident Energy (MeV)

MAT 2728

(t,n') d

²⁷Co-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

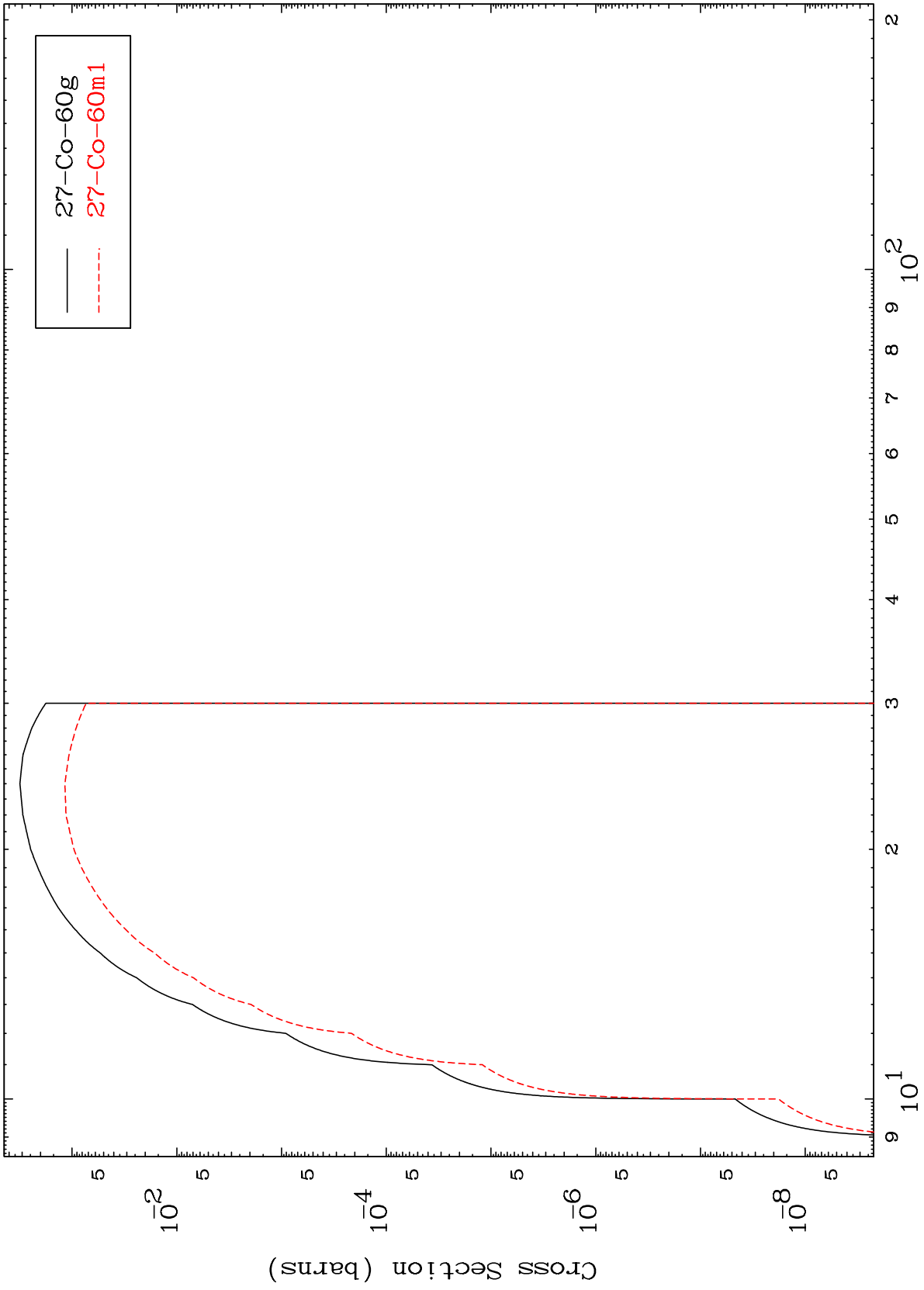
²⁷Co-60

MAT 2728

(t,2n) p

²⁷Co-60

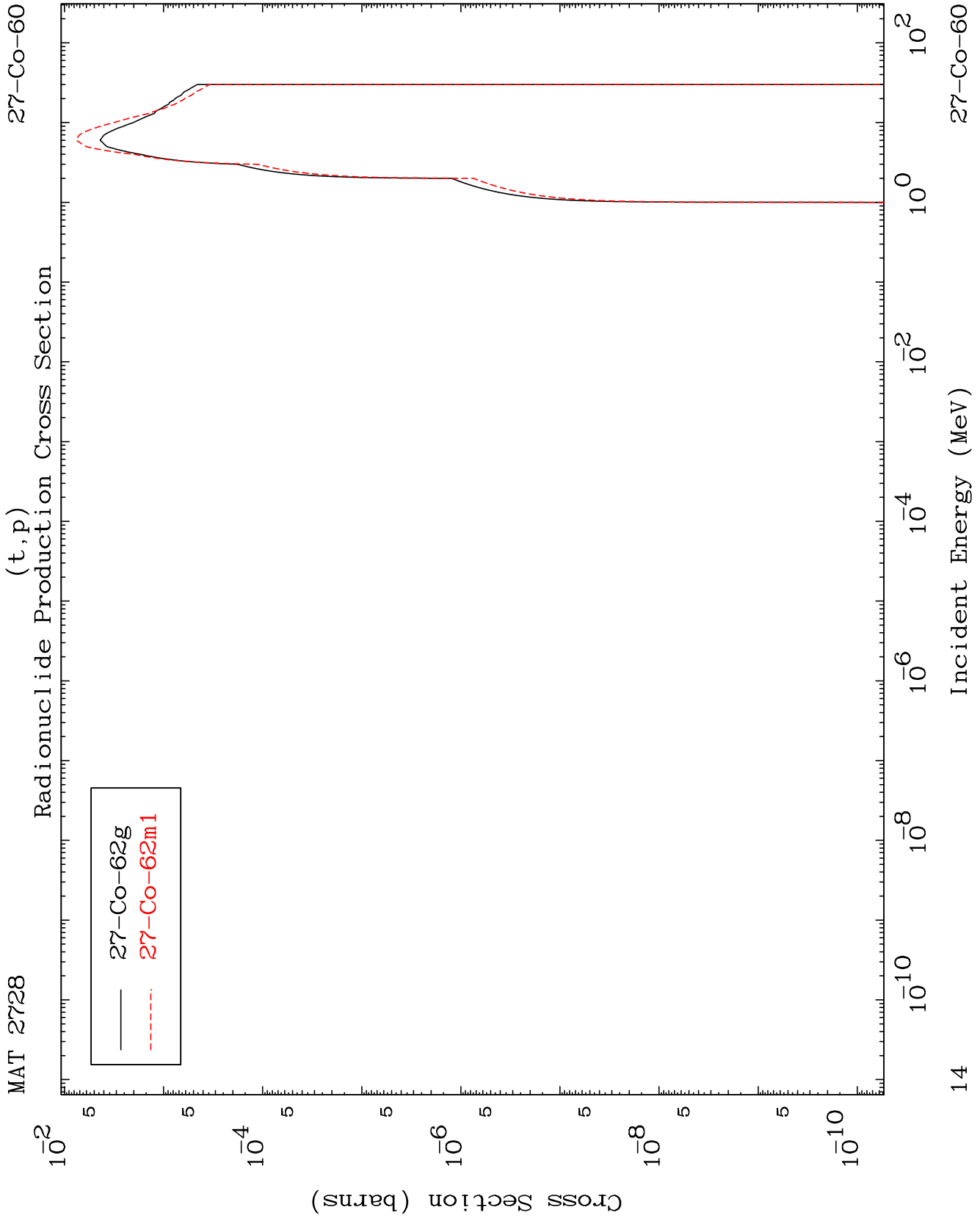
Radionuclide Production Cross Section



13

Incident Energy (MeV)

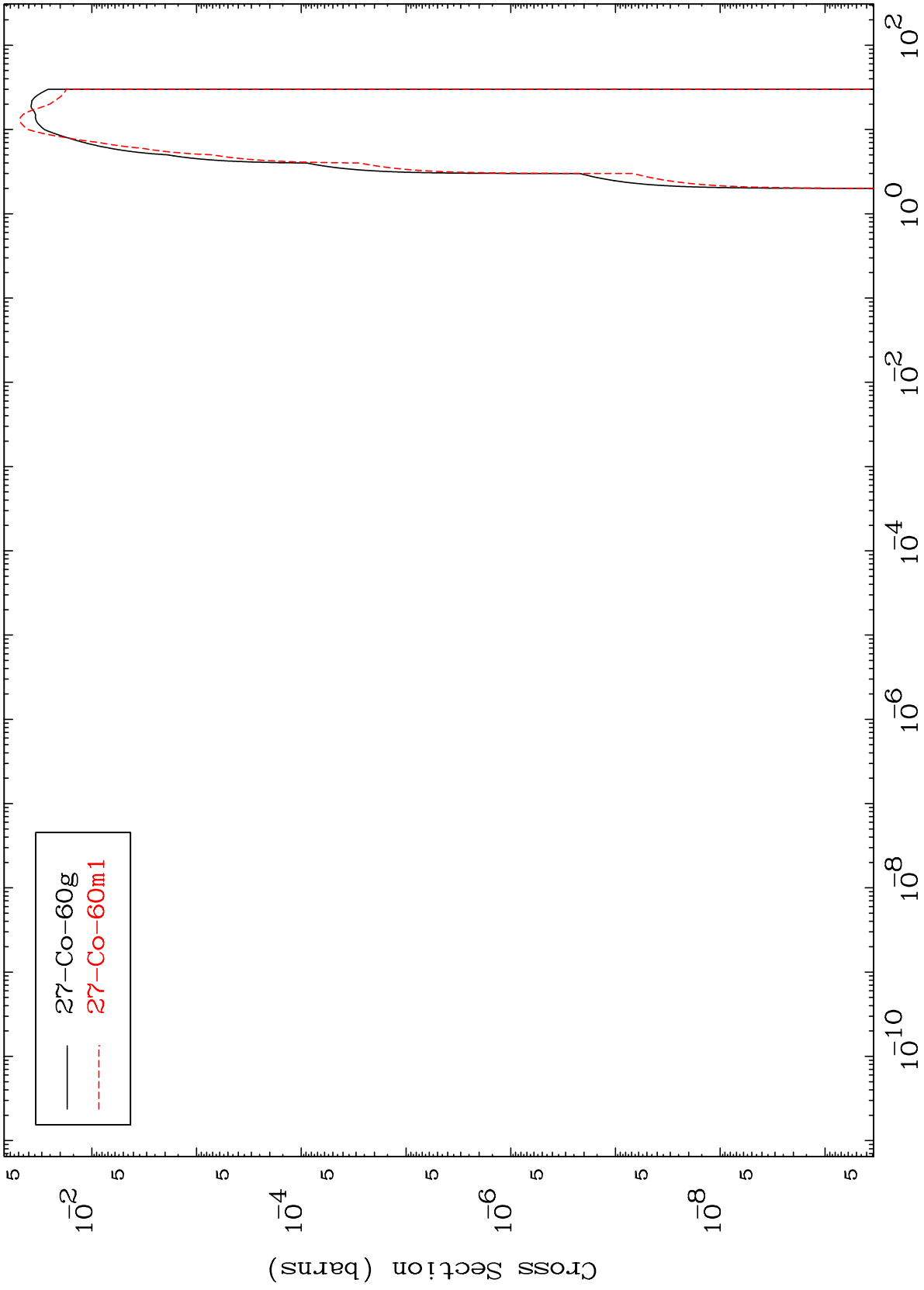
²⁷Co-60



MAT 2728

(t,t)
Radionuclide Production Cross Section

²⁷Co-60



15

Incident Energy (MeV)

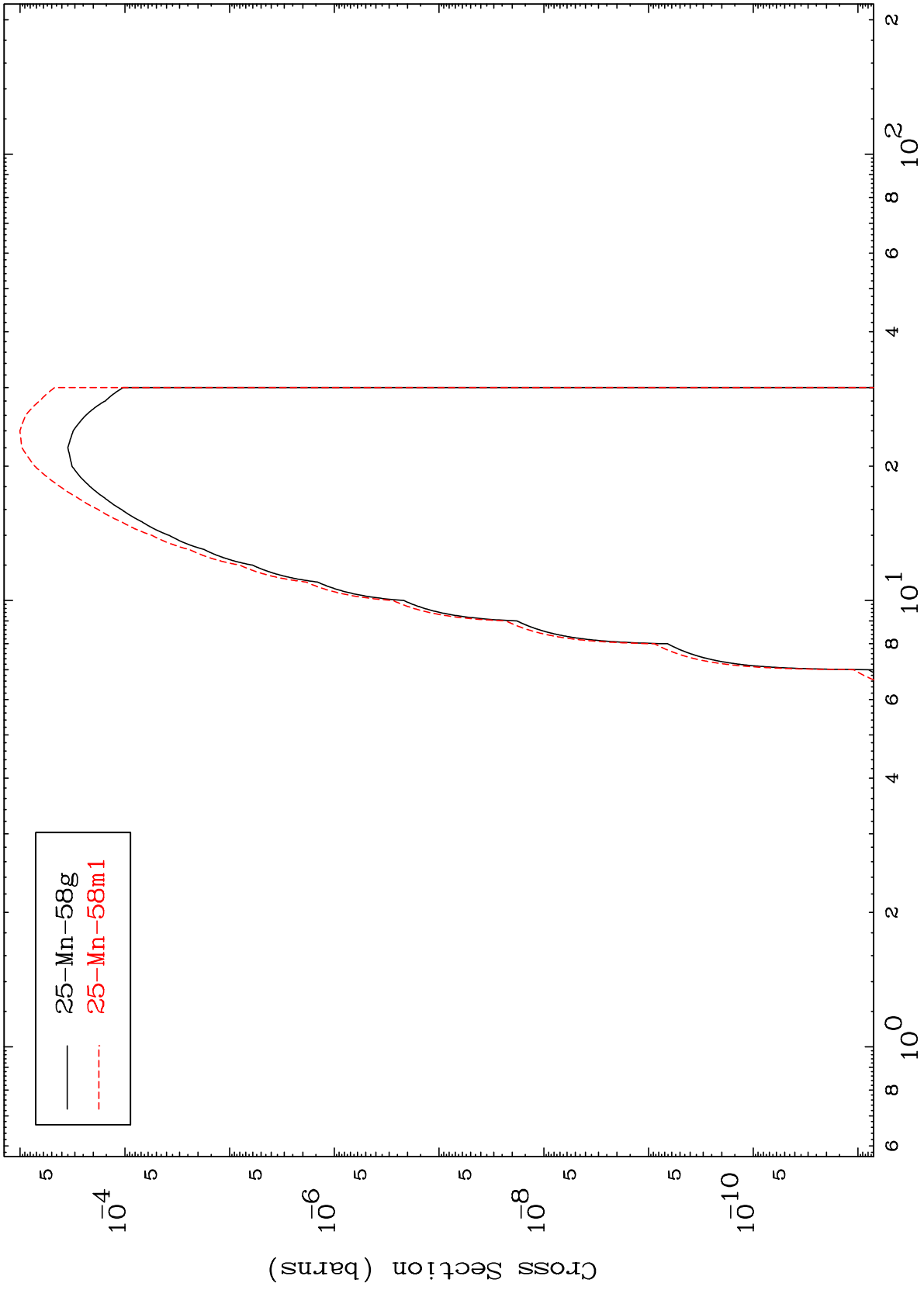
²⁷Co-60

MAT 2728

(t,p) α

27-Co-60

Radionuclide Production Cross Section



— 25-Mn-58g
- - - 25-Mn-58m1

16

Incident Energy (MeV)

27-Co-60