

Program EVALPLOT
(Version 2018-1)

by

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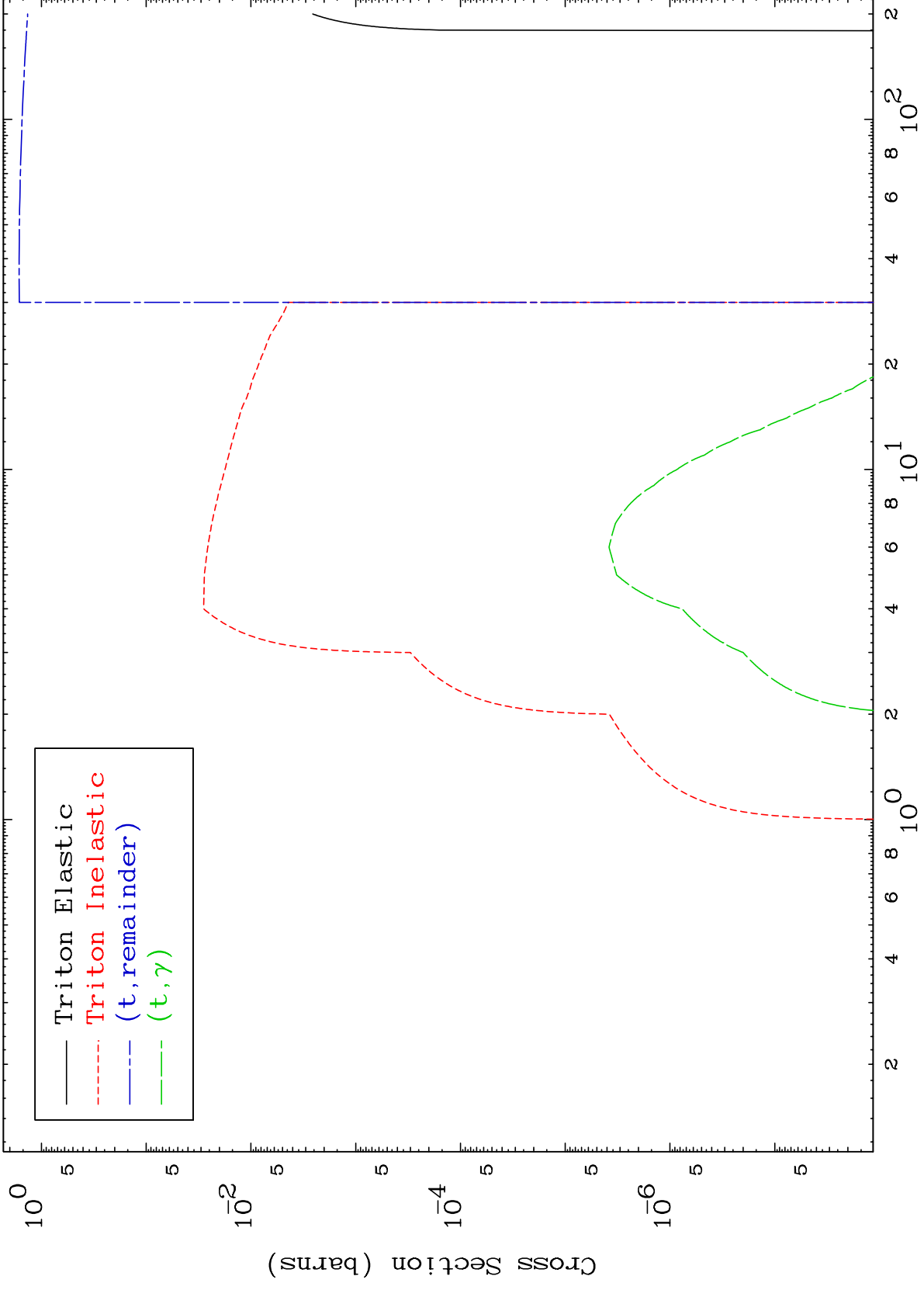
Press Mouse Button to Start

MAT 2737

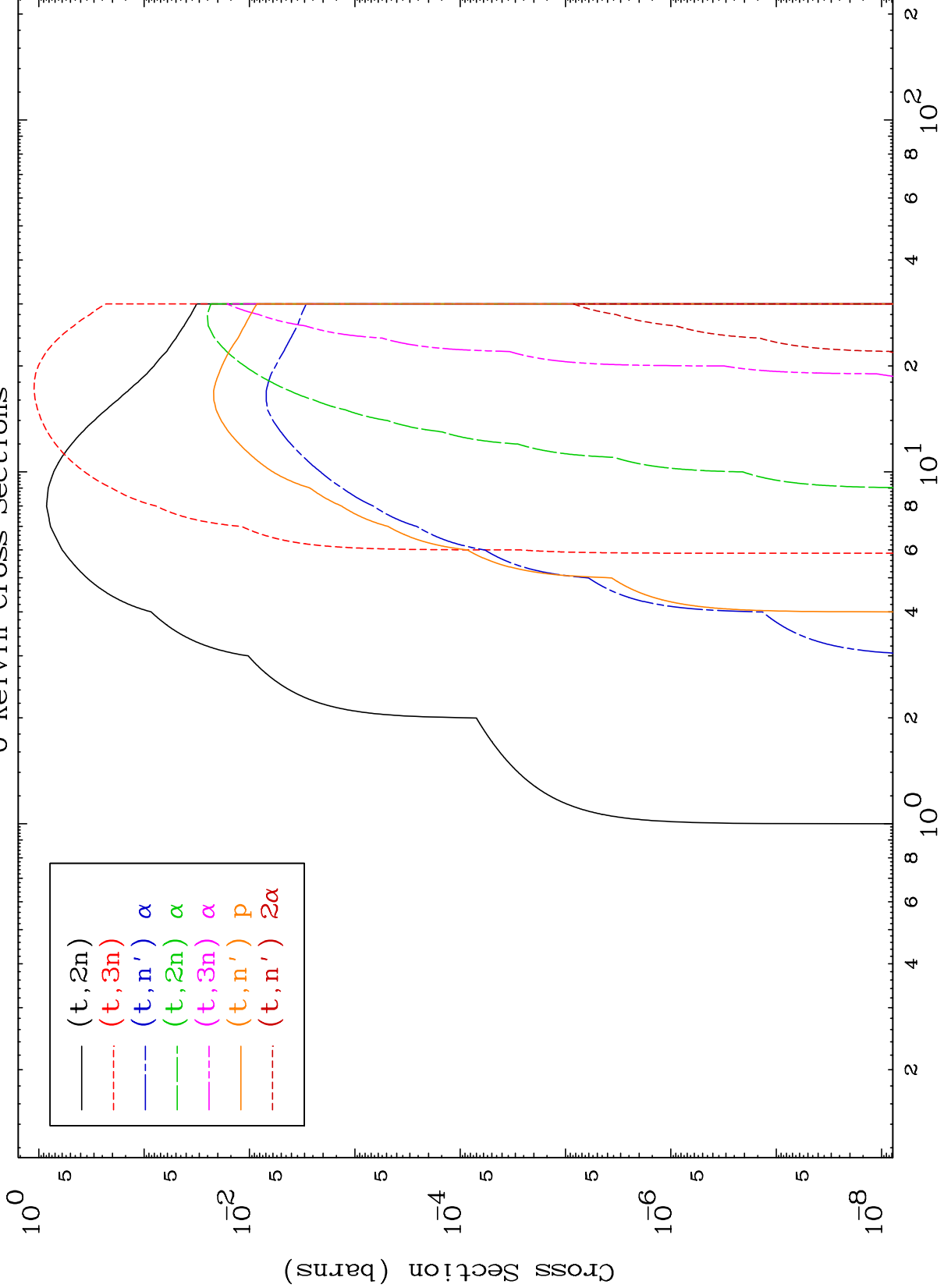
Triton Major

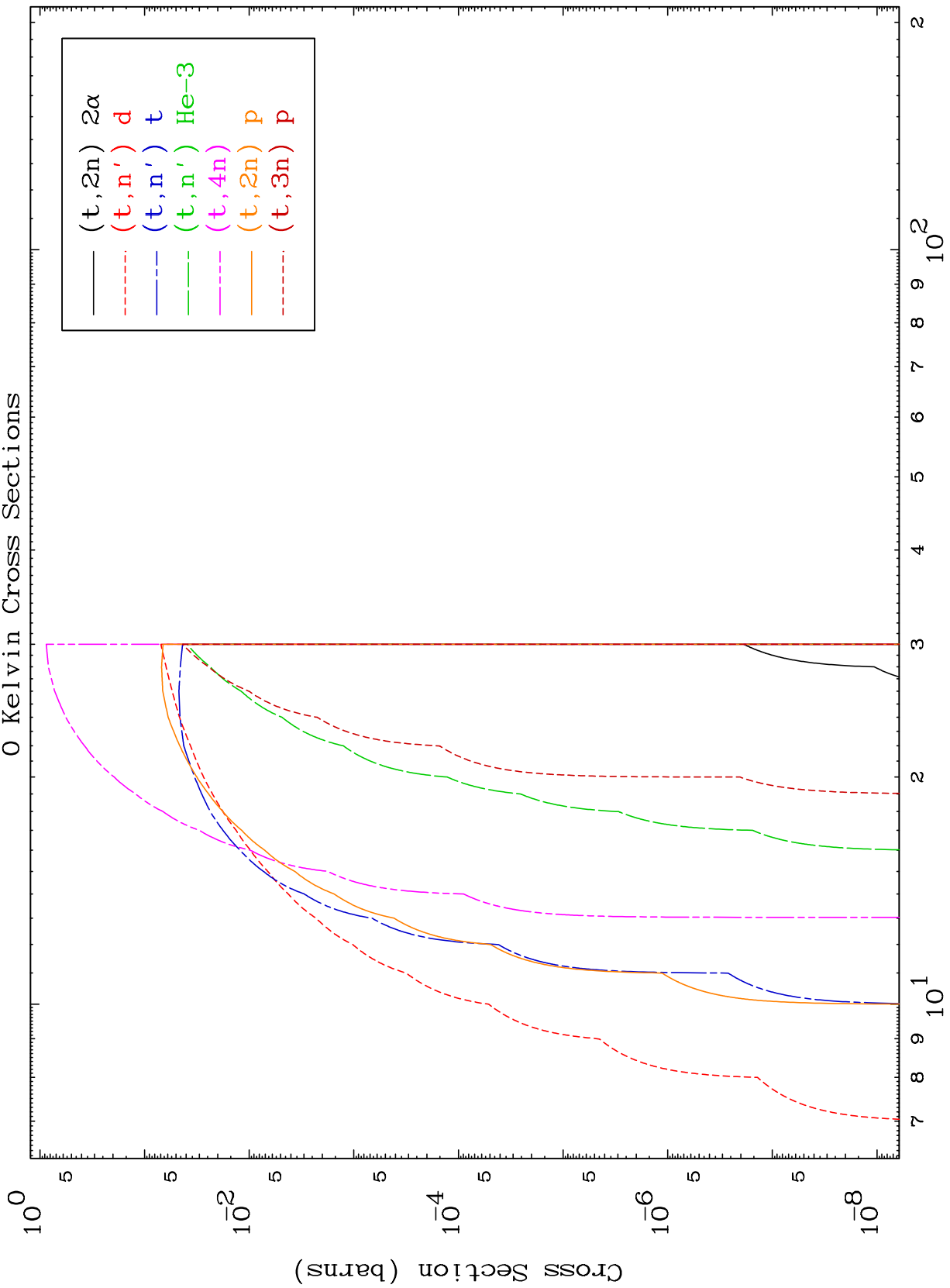
27-Co-63

0 Kelvin Cross Sections



Legend:
— Triton Elastic
- - - Triton Inelastic
- . - (t, remainder)
- - - (t, γ)

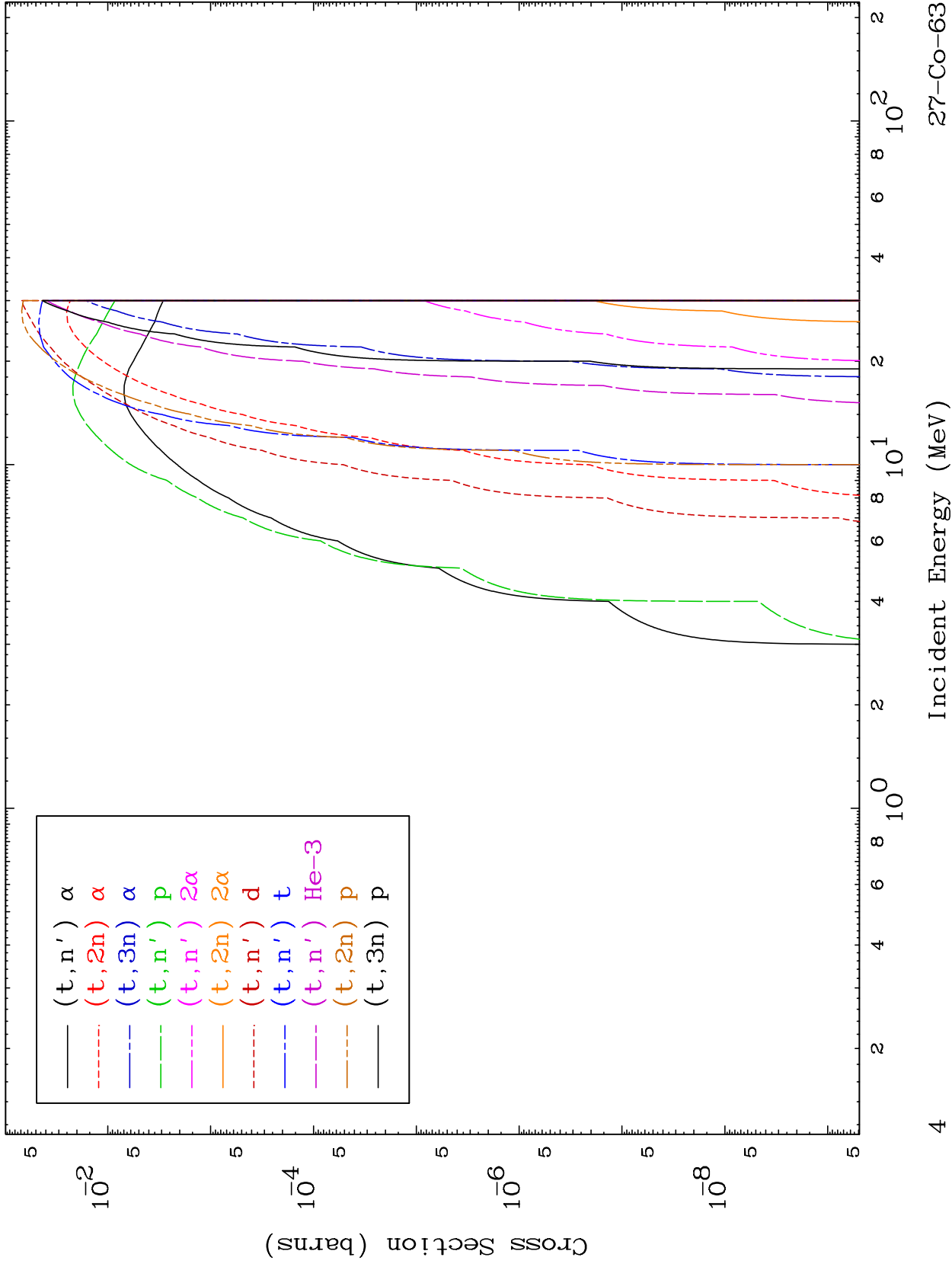




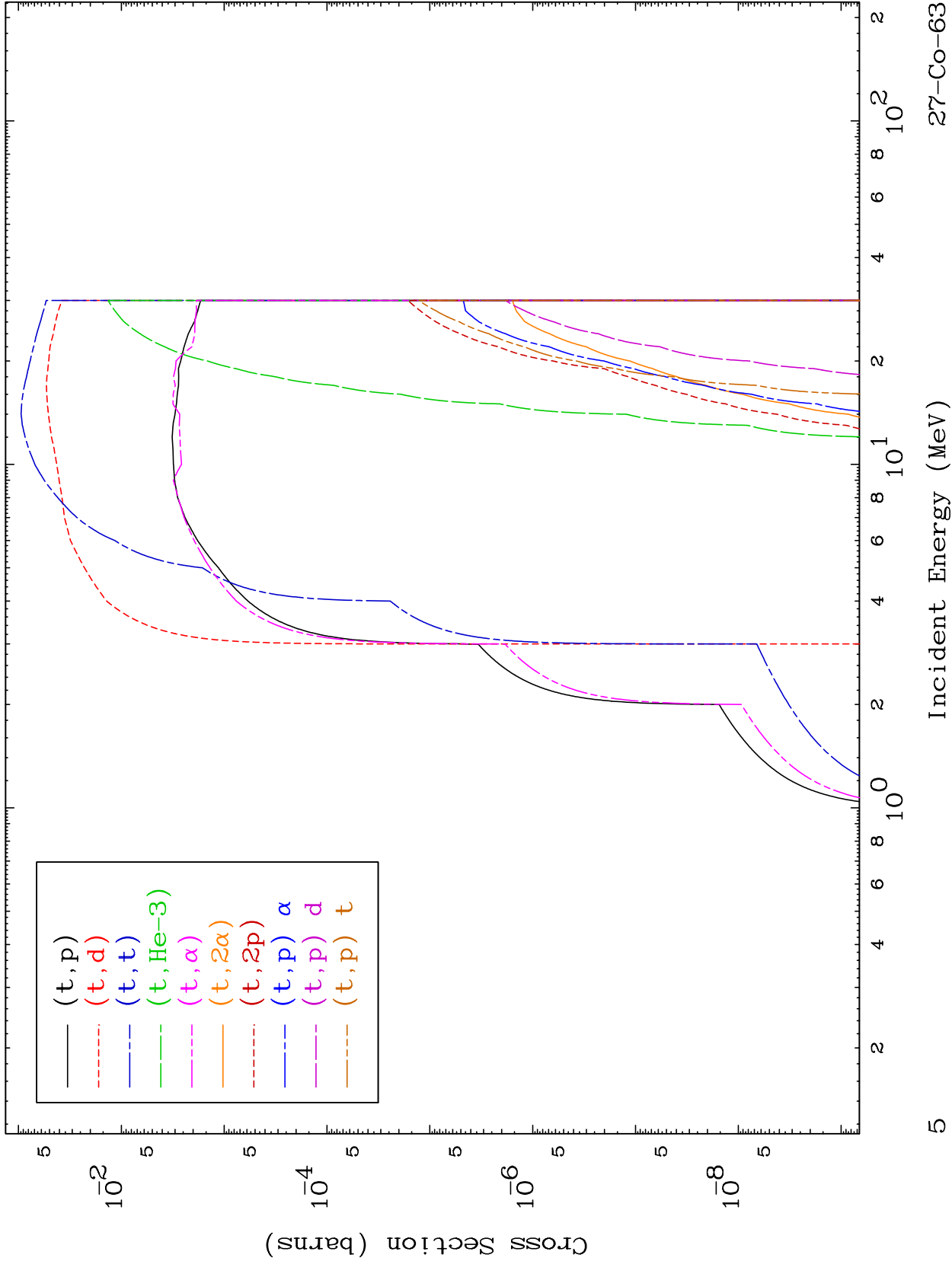
MAT 2737

Triton Charged Particle
0 Kelvin Cross Sections

27-Co-63



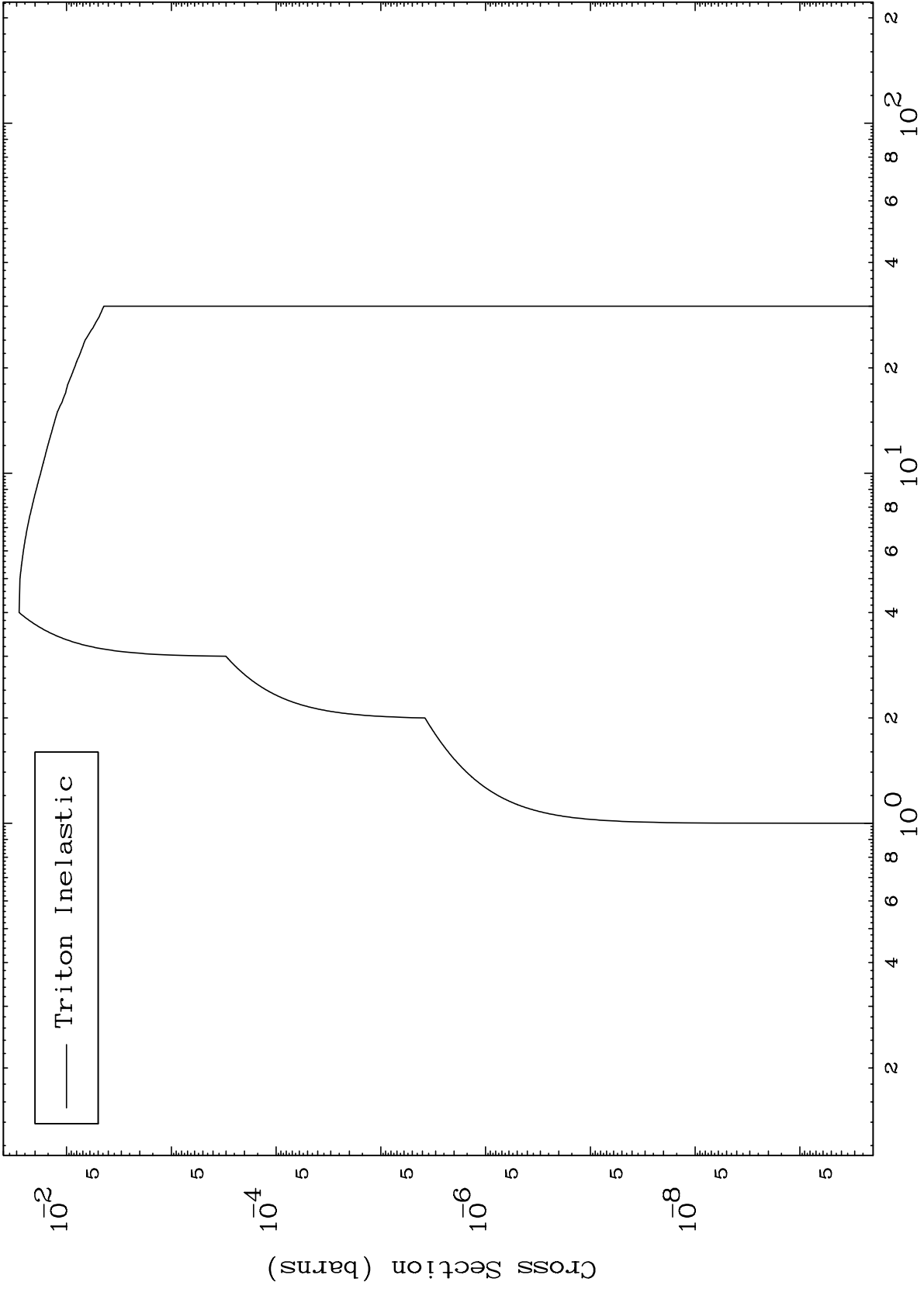
27-Co-63



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27-Co-63

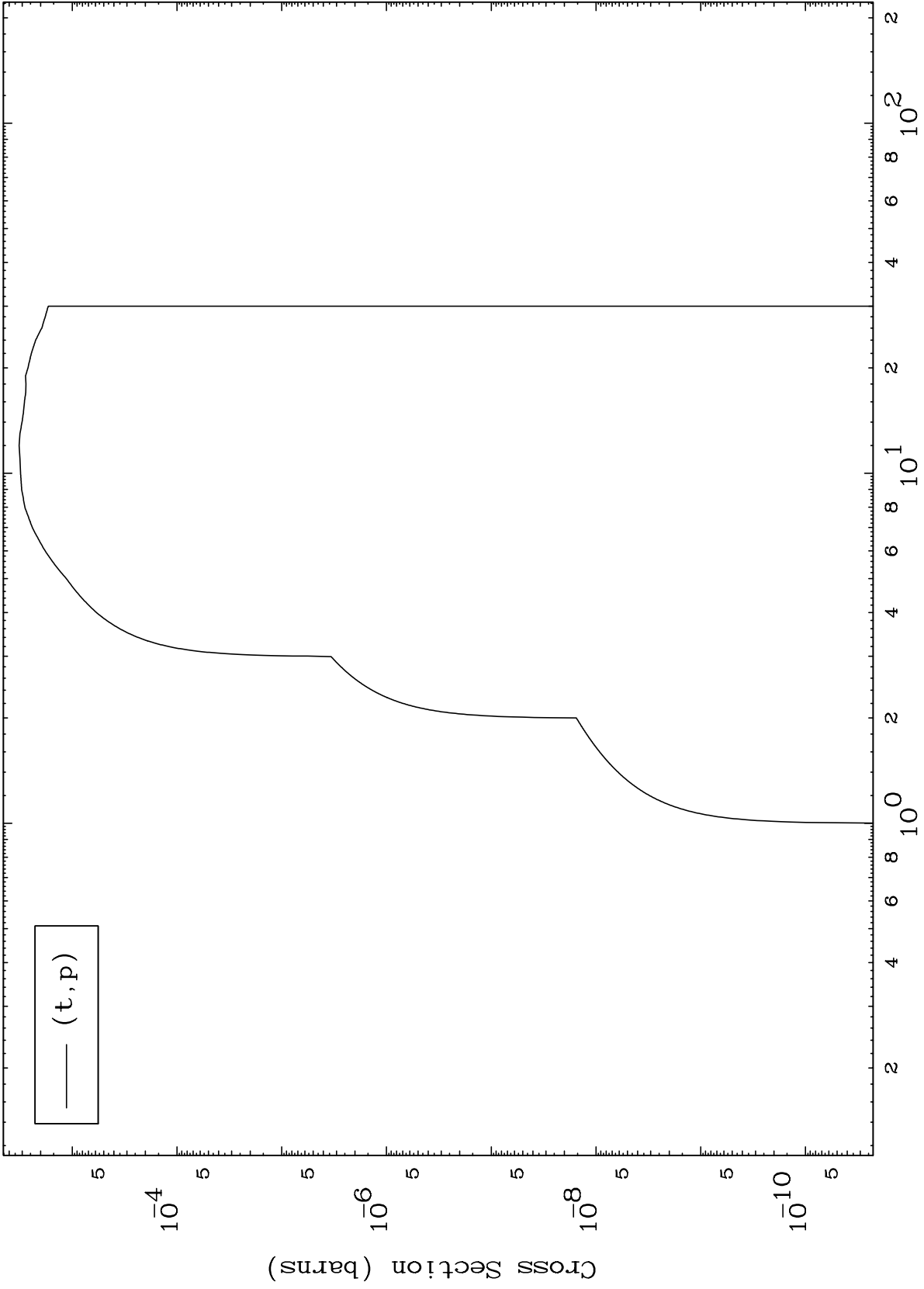
(t, n') Level
0 Kelvin Cross Sections



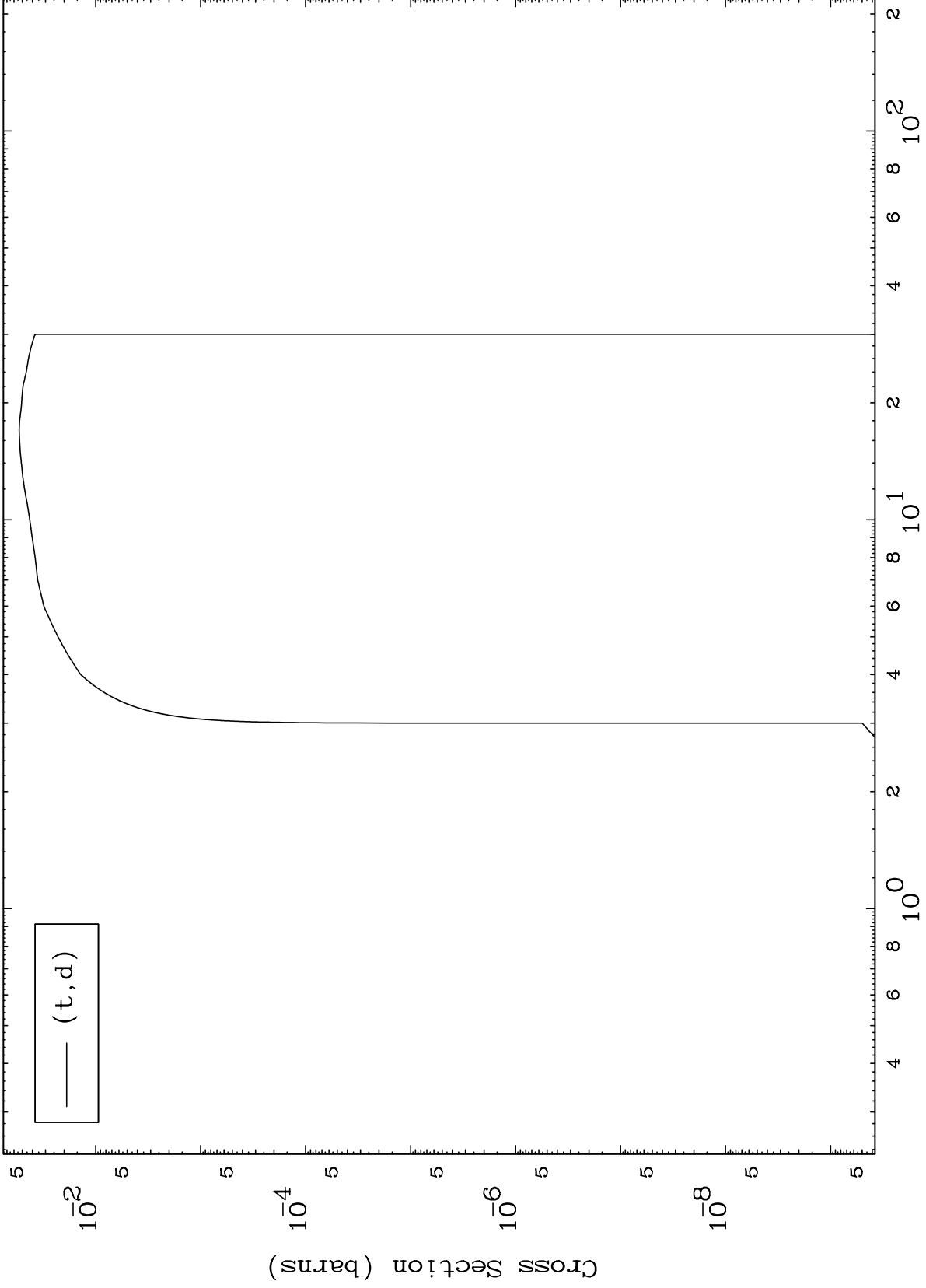
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27-Co-63

(t,p) Levels
0 Kelvin Cross Sections



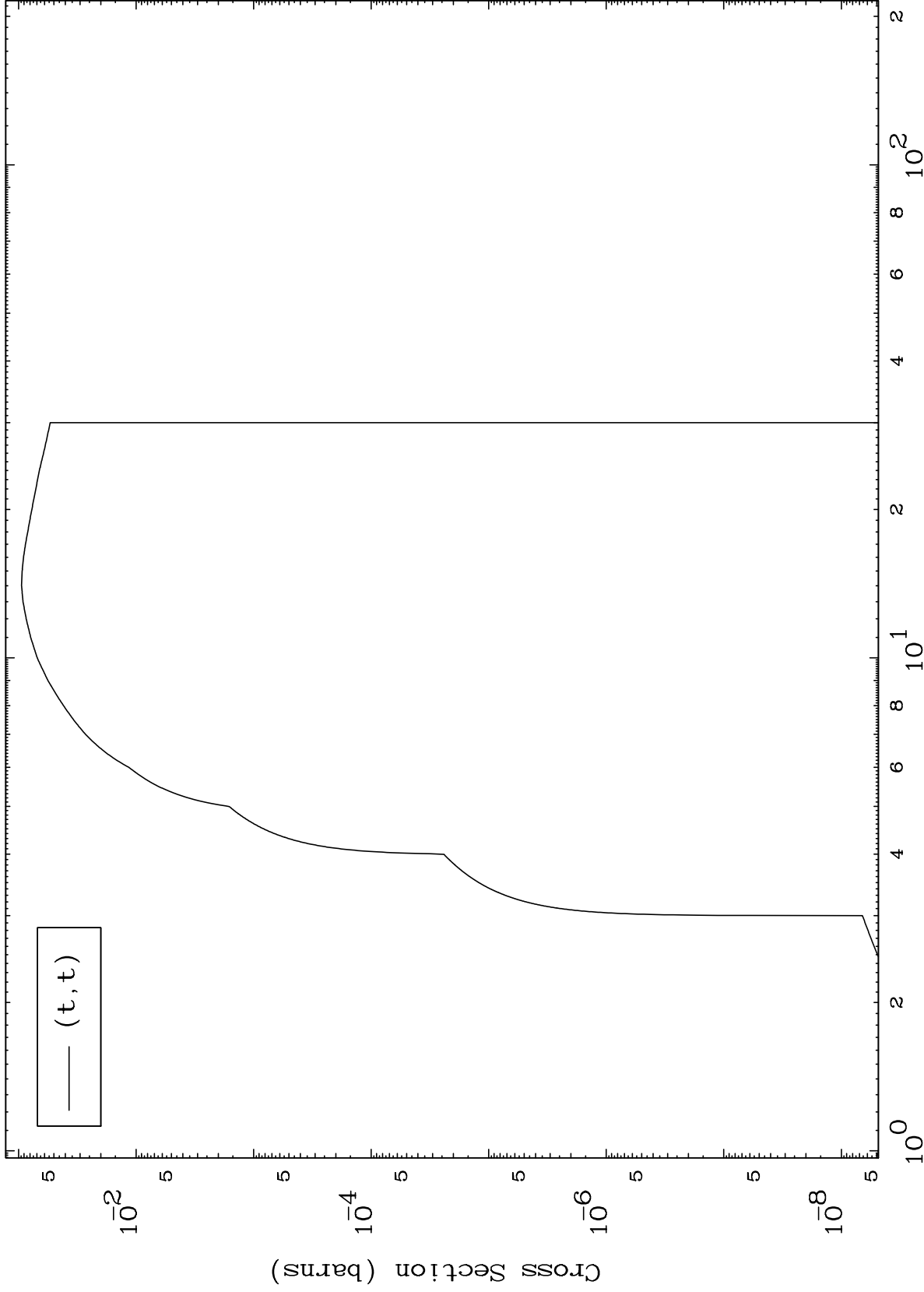
(t,d) Levels
0 Kelvin Cross Sections



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(t, t) Levels
0 Kelvin Cross Sections

27-Co-63



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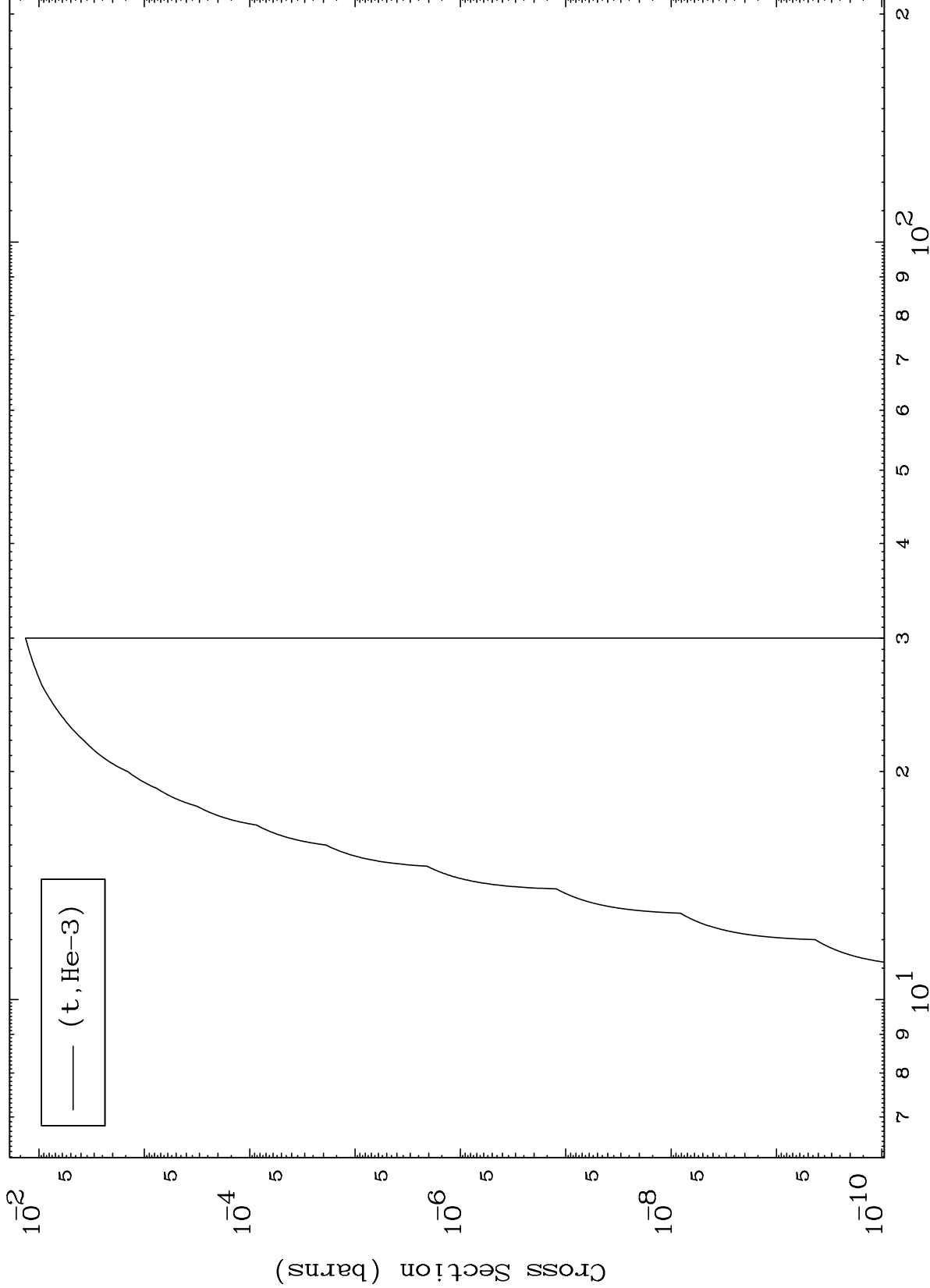
Incident Energy (MeV)

27-Co-63

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(t,He3) Levels
0 Kelvin Cross Sections

27-Co-63



10

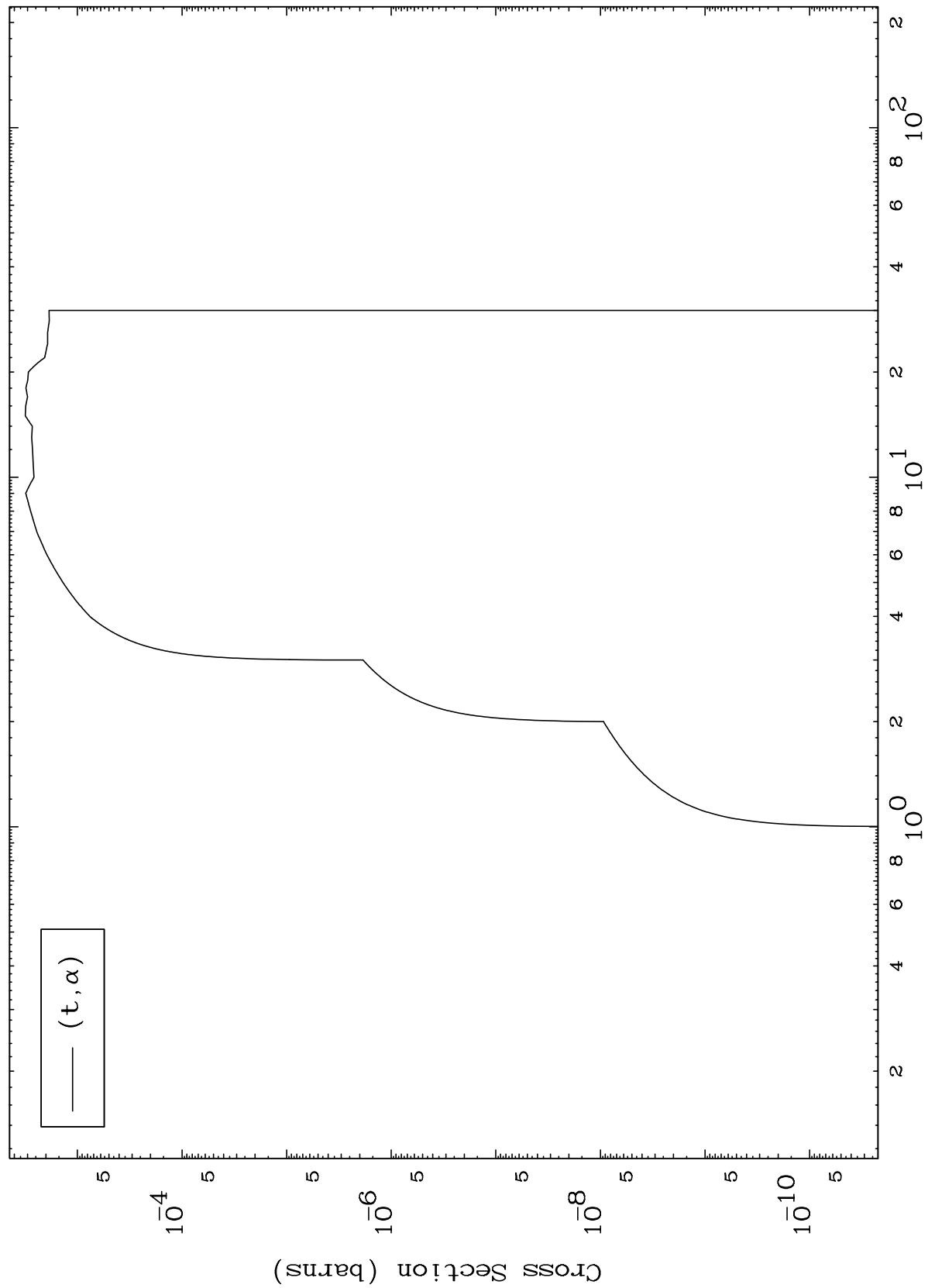
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

(t, α) Levels
0 Kelvin Cross Sections



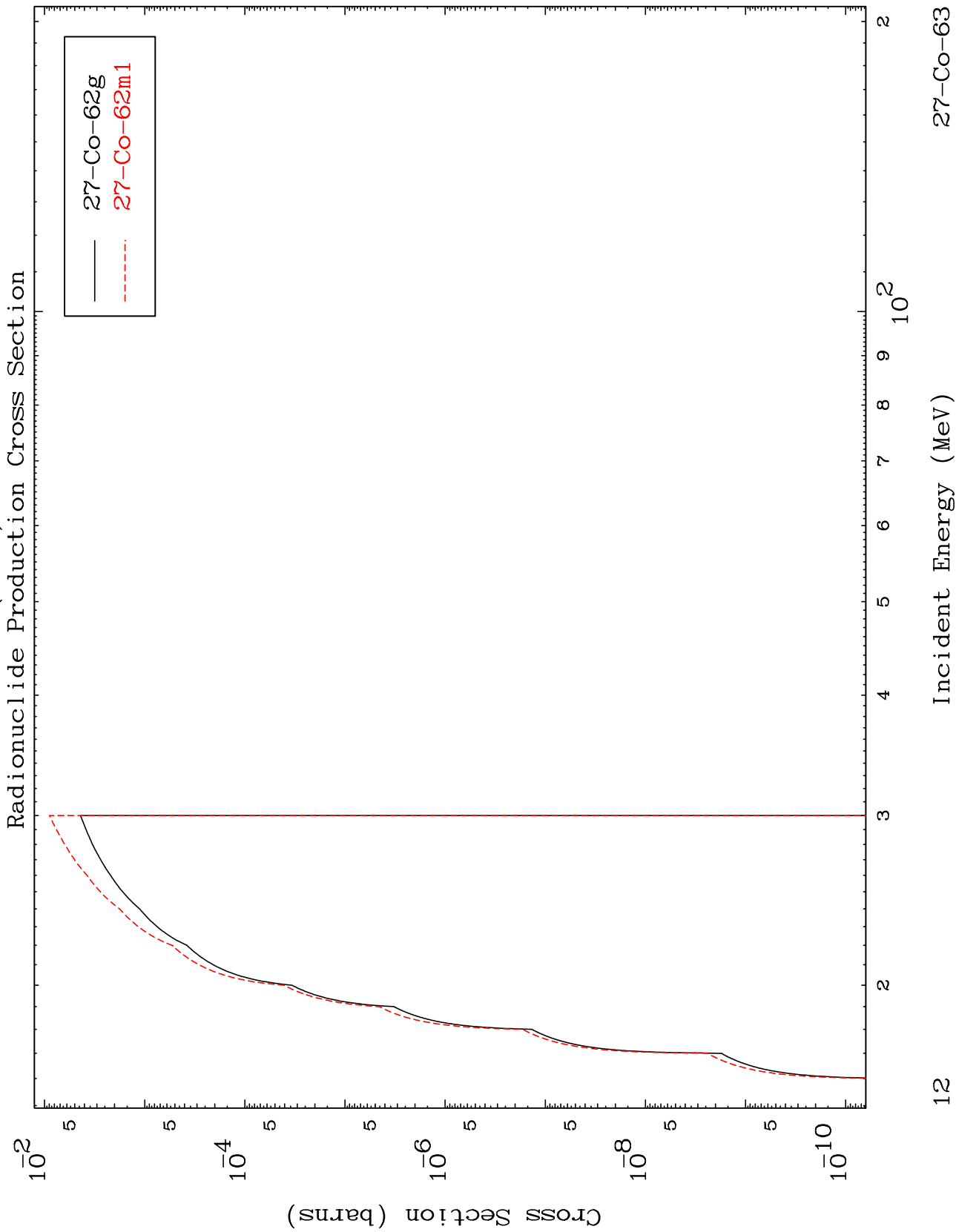
27-Co-63

Incident Energy (MeV)

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(t,2n) d

²⁷Co-63



12

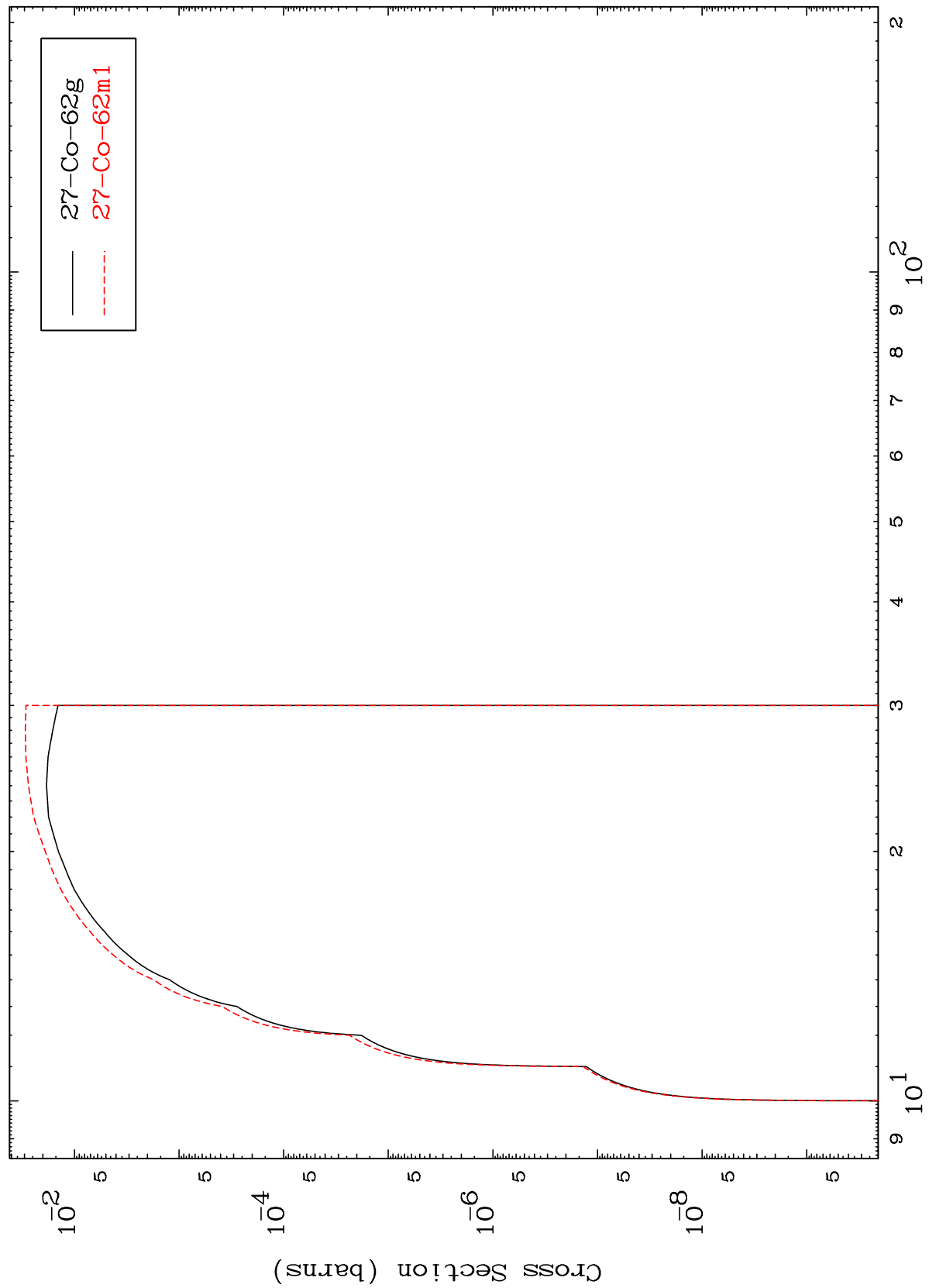
²⁷Co-63

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(t,n') t

27-Co-63

Radionuclide Production Cross Section



13

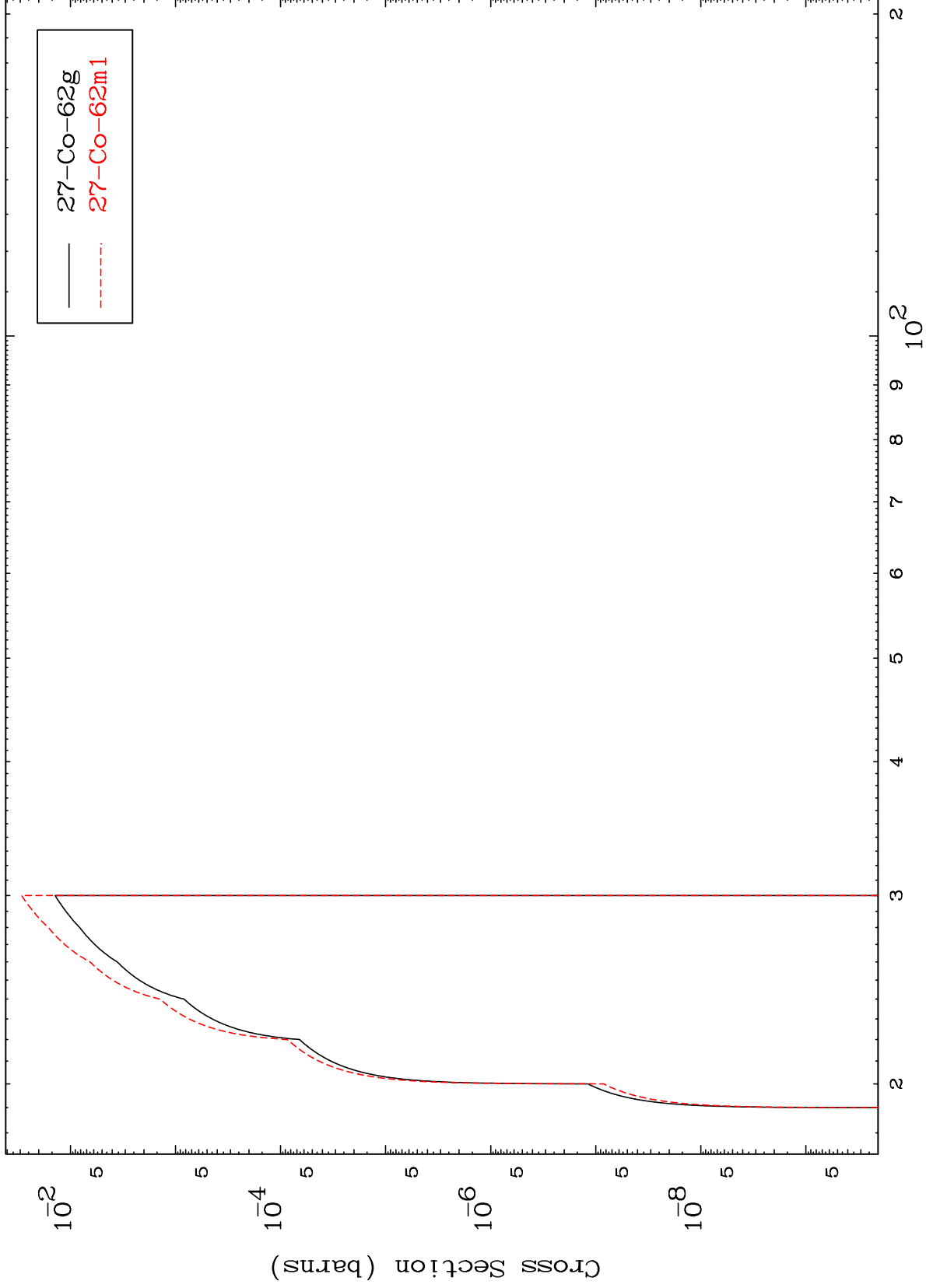
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

(t,3n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

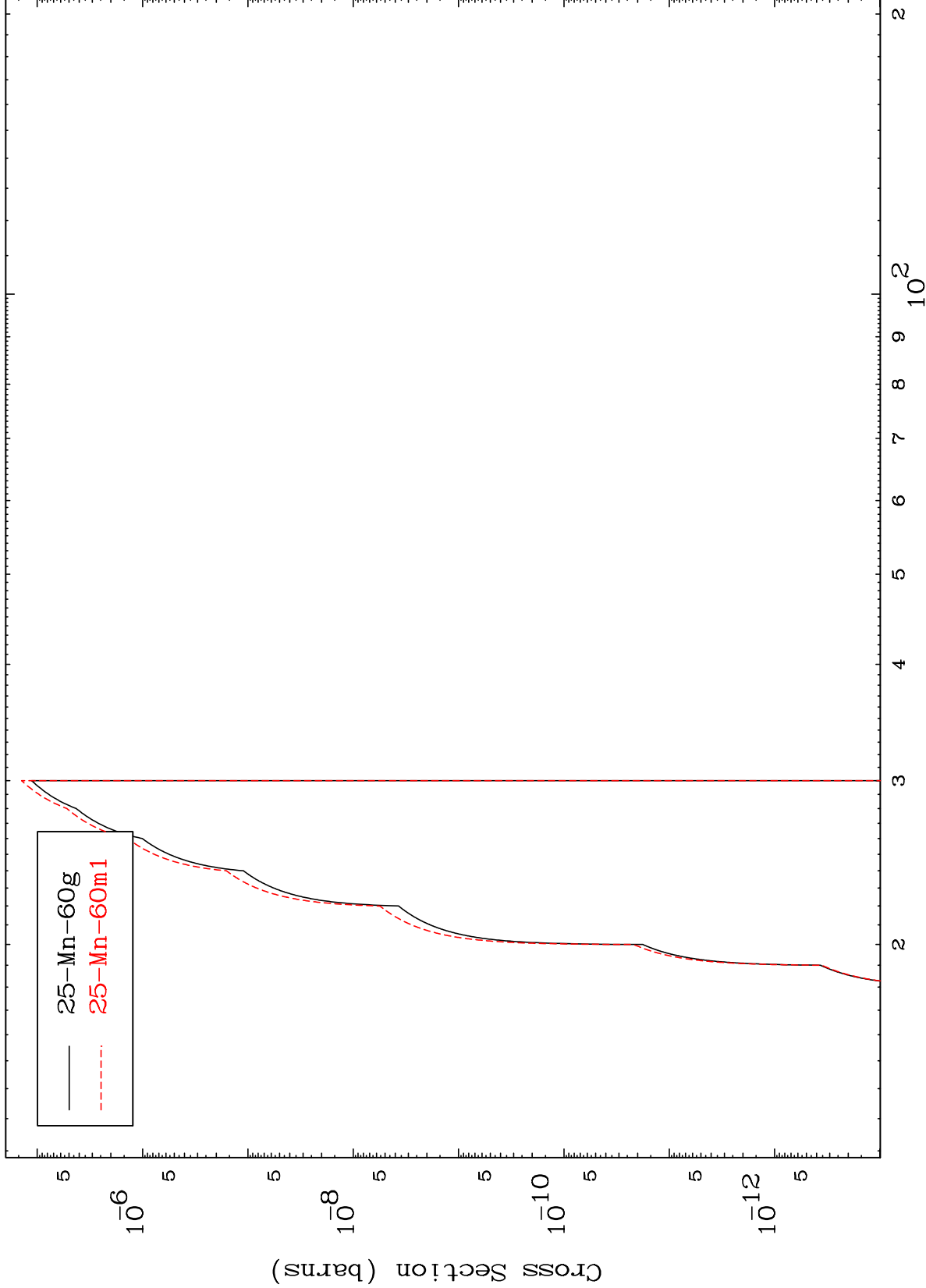
27-Co-63

MAT 2737

(t,n') p α

27-Co-63

Radionuclide Production Cross Section



15

Incident Energy (MeV)

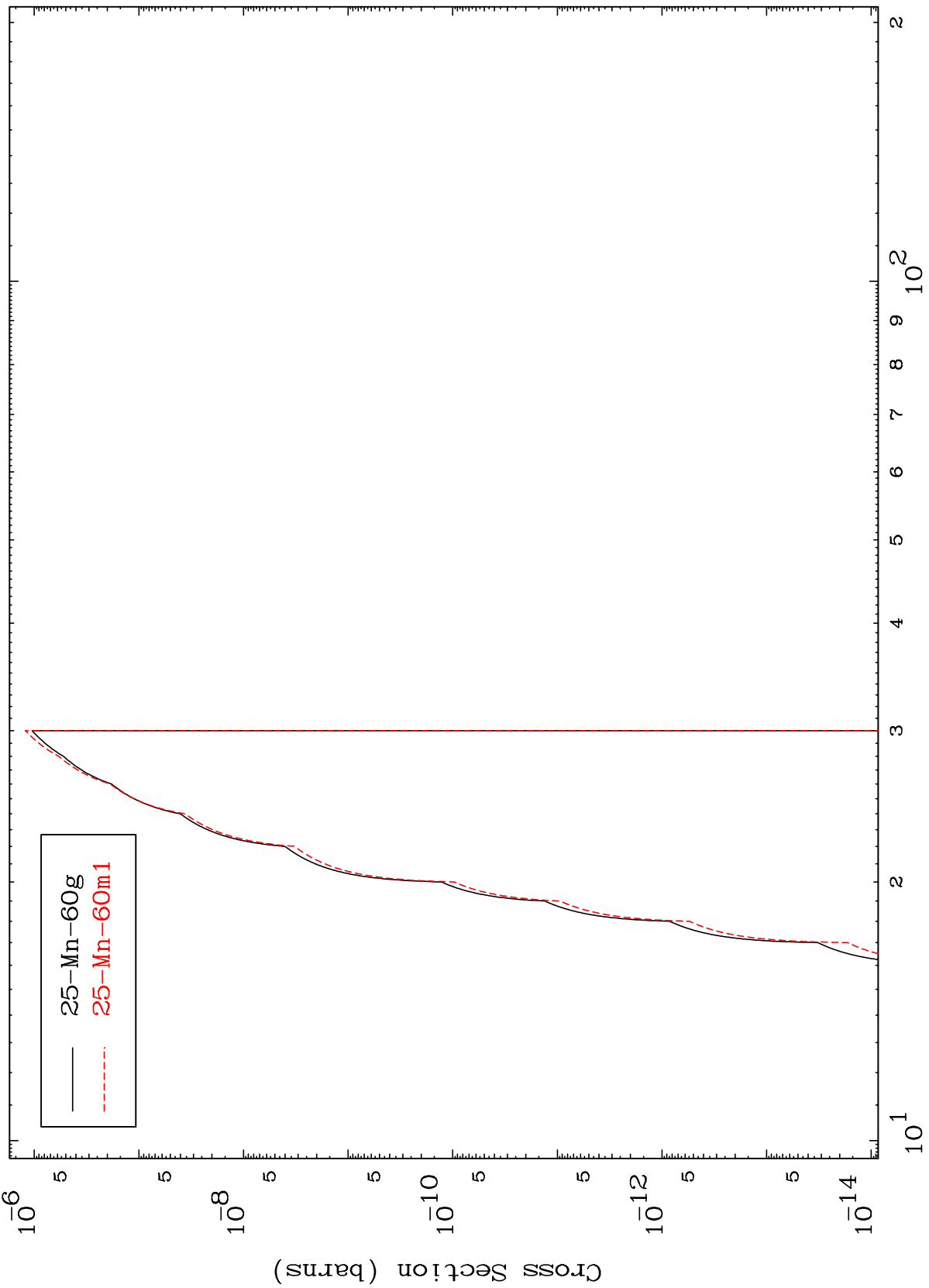
27-Co-63

MAT 2737

(t,d) α

27-Co-63

Radionuclide Production Cross Section



— 25-Mn-60g
- - - 25-Mn-60m1

Incident Energy (MeV)

27-Co-63

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