

Program EVALPLOT
(Version 2018-1)

by

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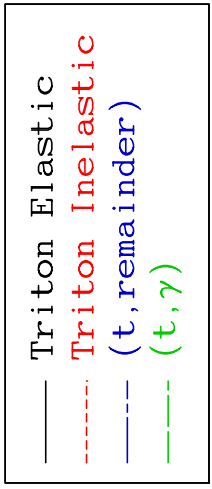
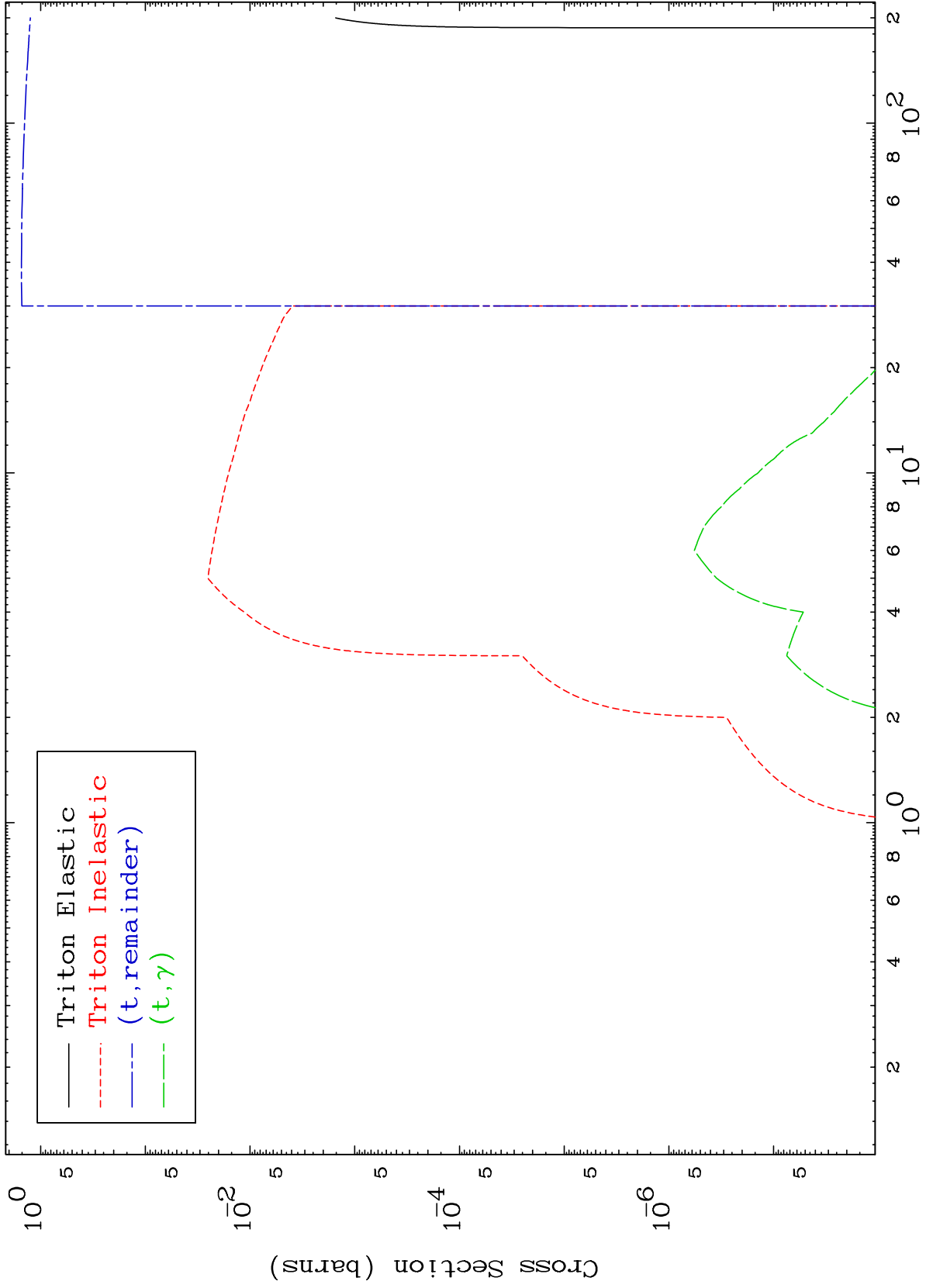
Press Mouse Button to Start

MAT 2711

Triton Major

27-Co-54

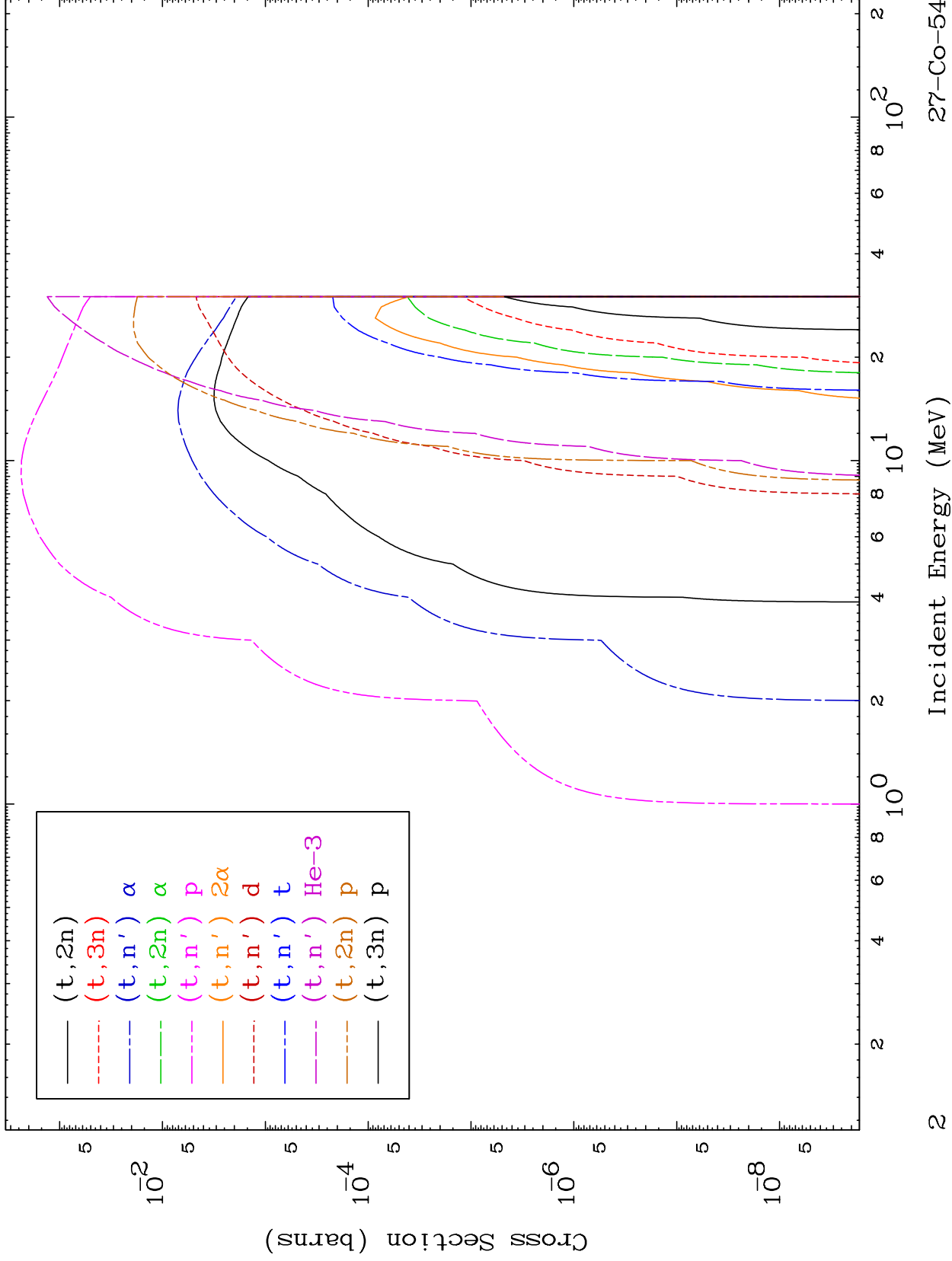
0 Kelvin Cross Sections

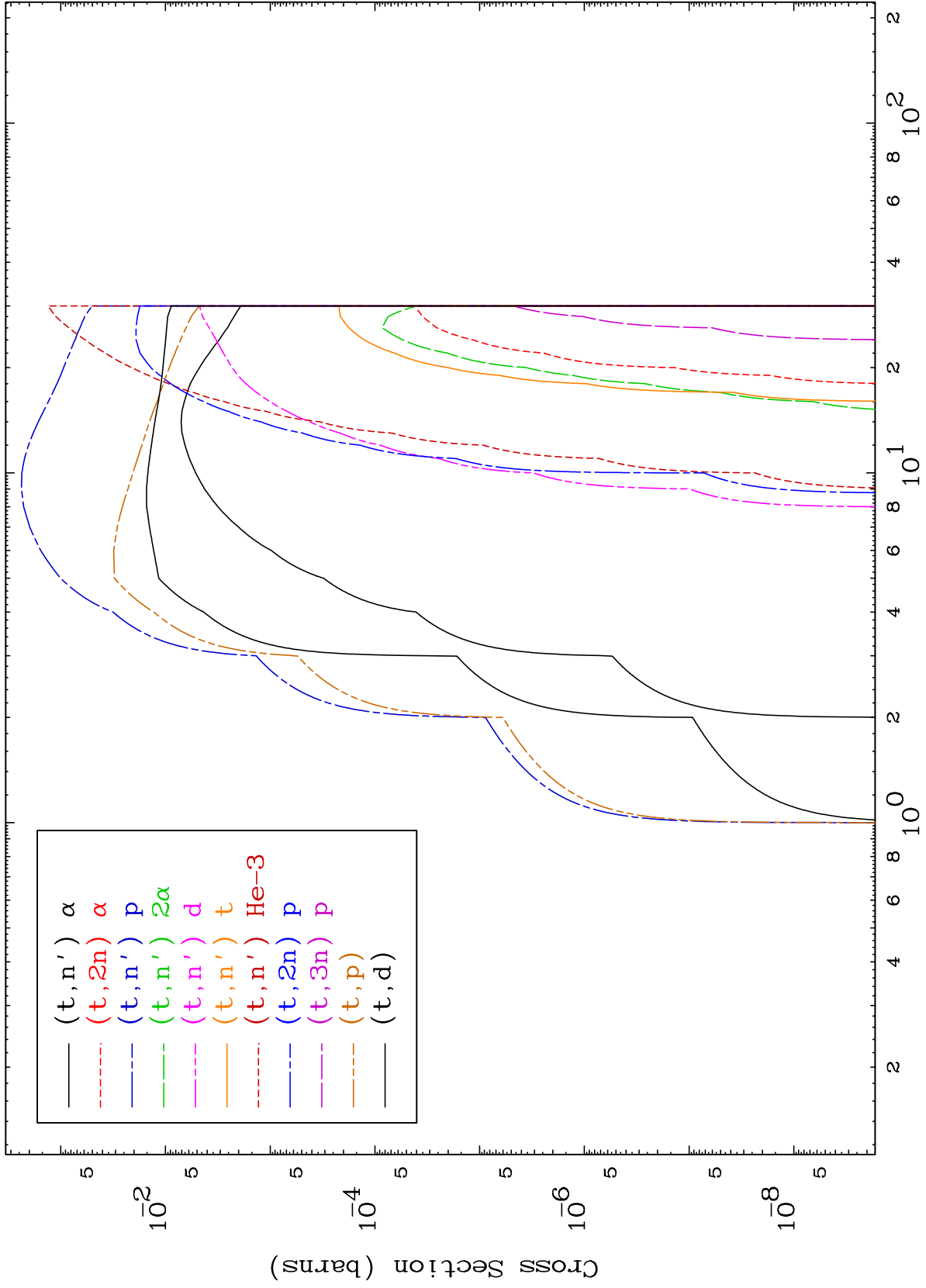


MAT 2711

Triton Neutron Production
0 Kelvin Cross Sections

27-Co-54

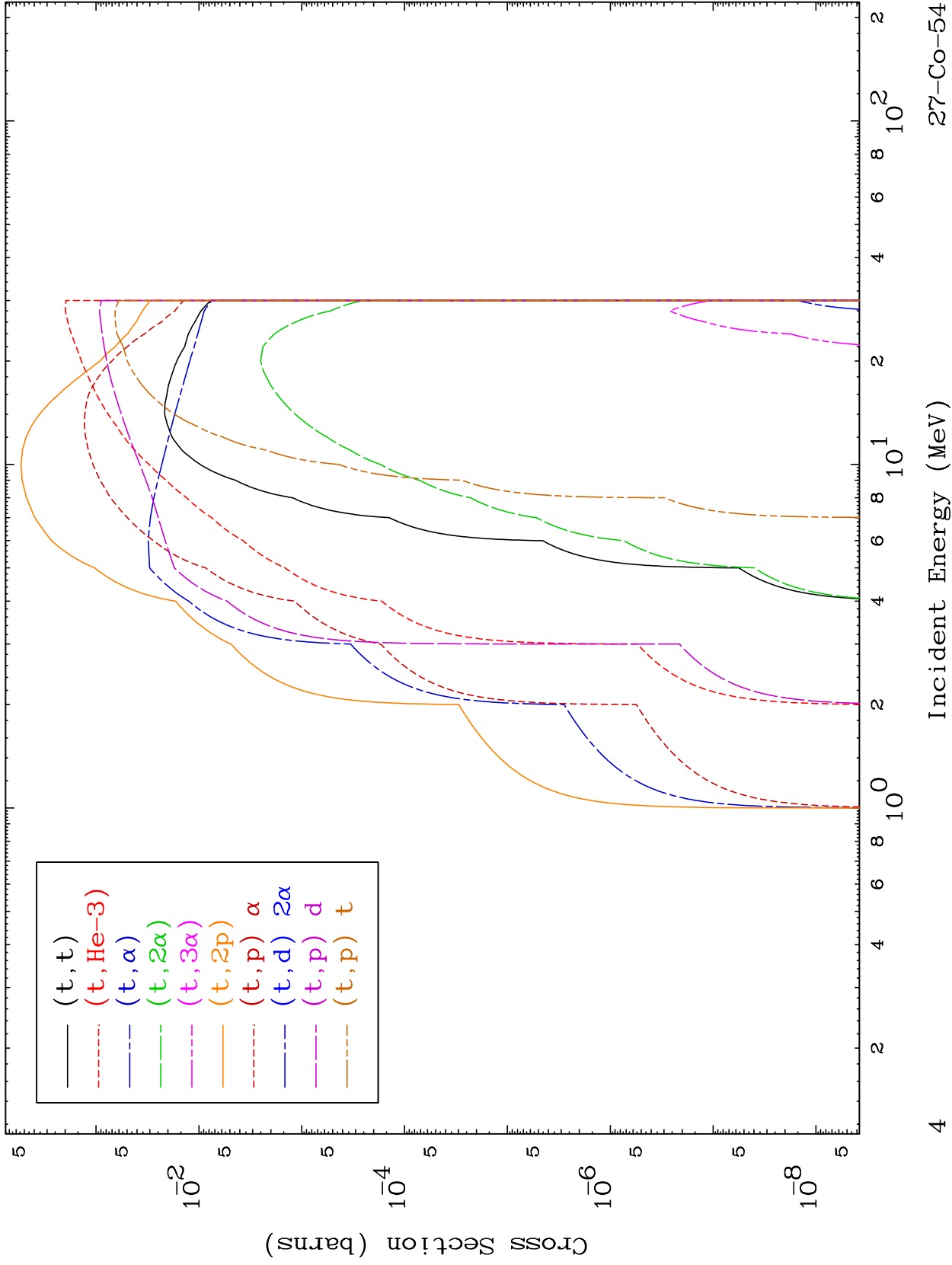




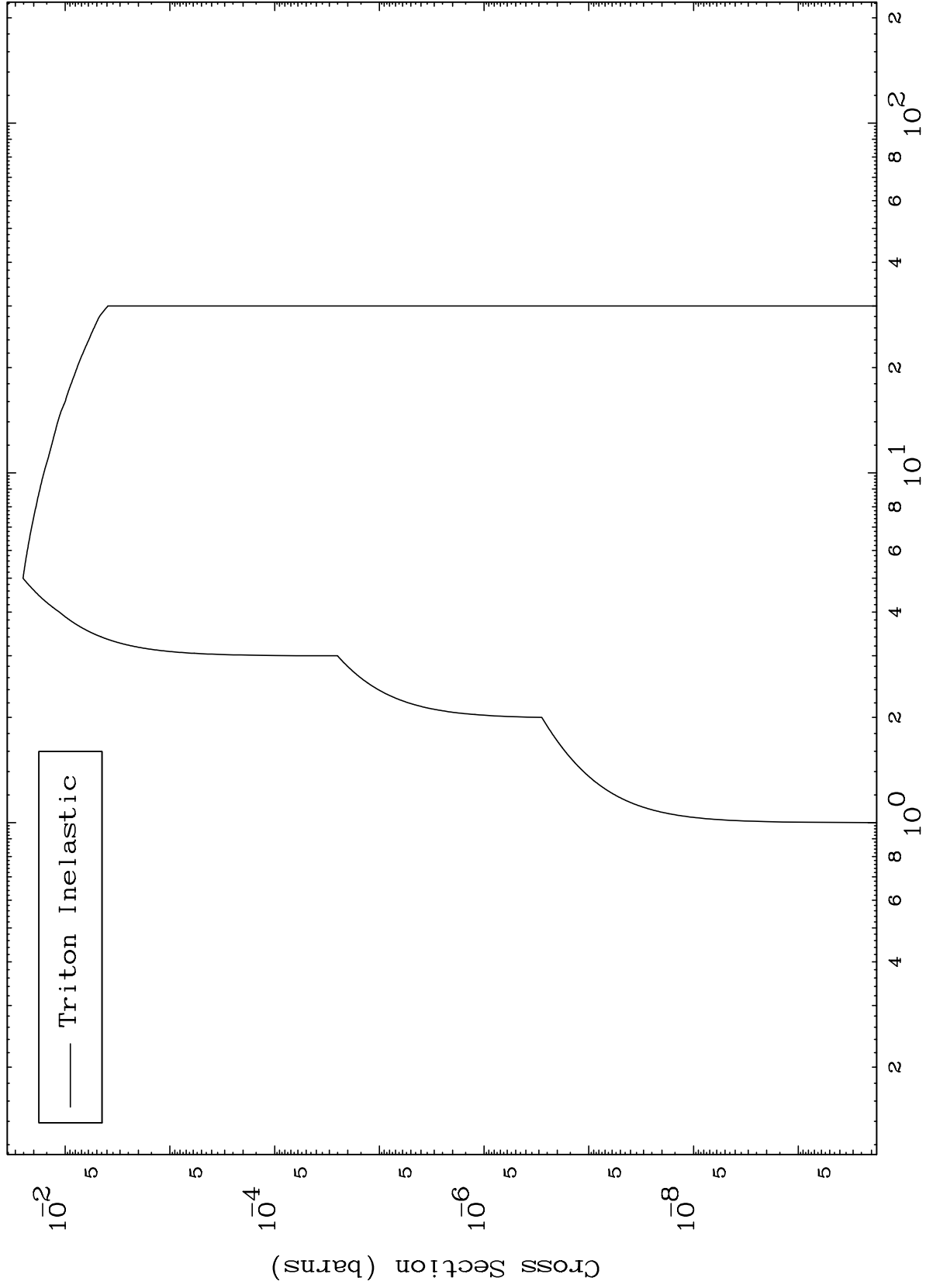
MAT 2711

Triton Charged Particle
0 Kelvin Cross Sections

27-Co-54



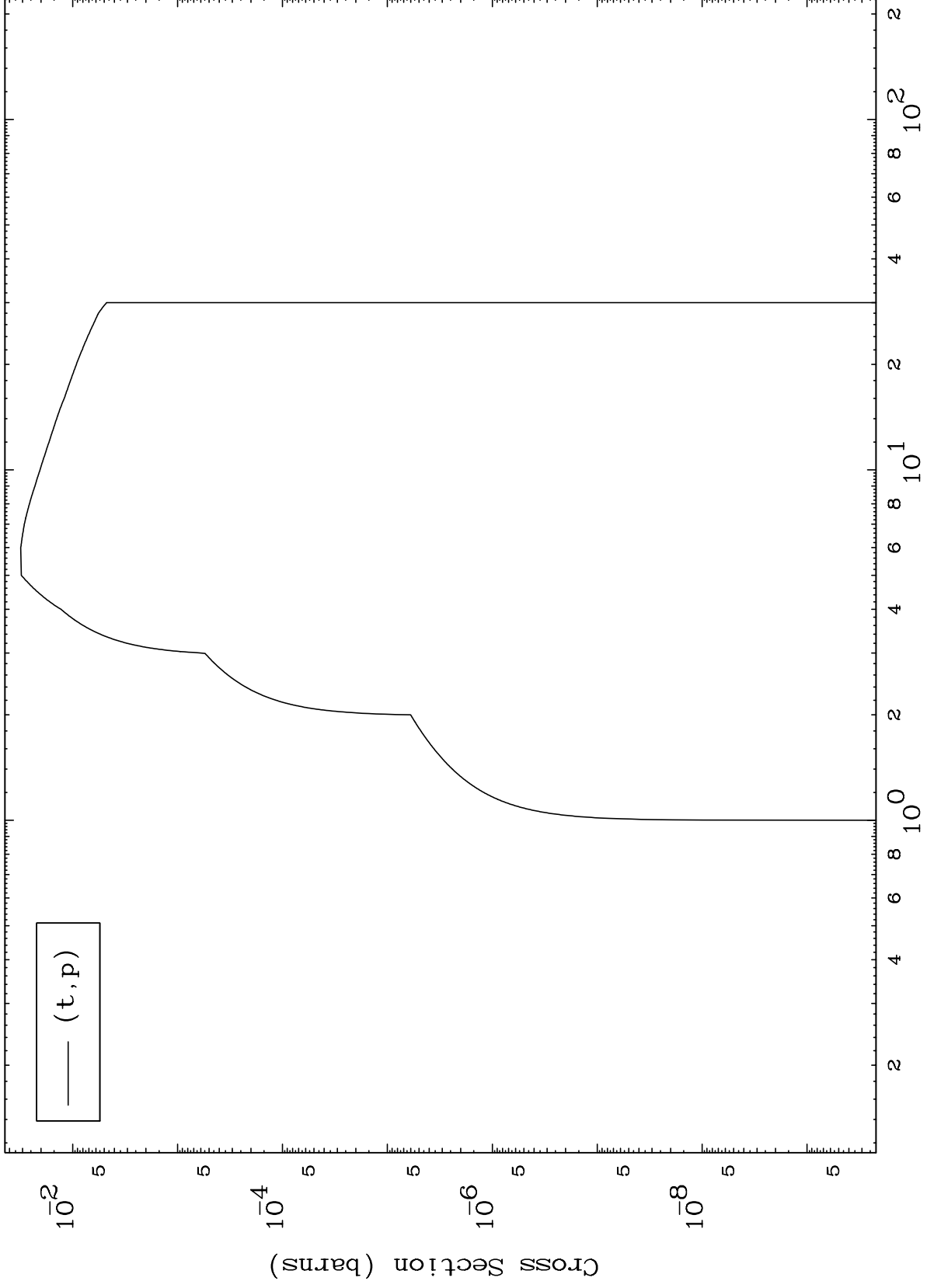
(t, n') Level
0 Kelvin Cross Sections



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(t,p) Levels
0 Kelvin Cross Sections

²⁷Co-54



6

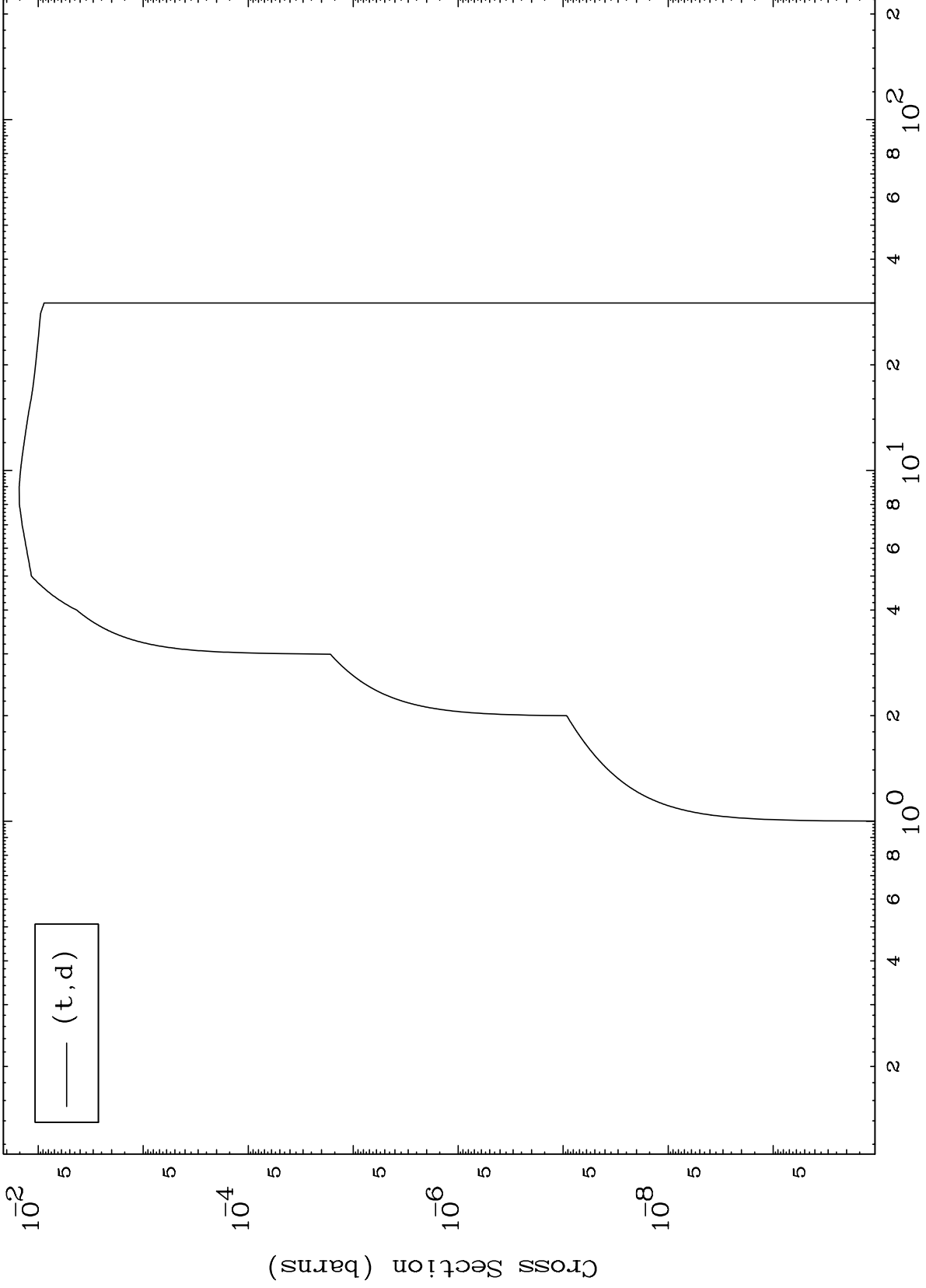
Incident Energy (MeV)

²⁷Co-54

MAT 2711

27-Co-54

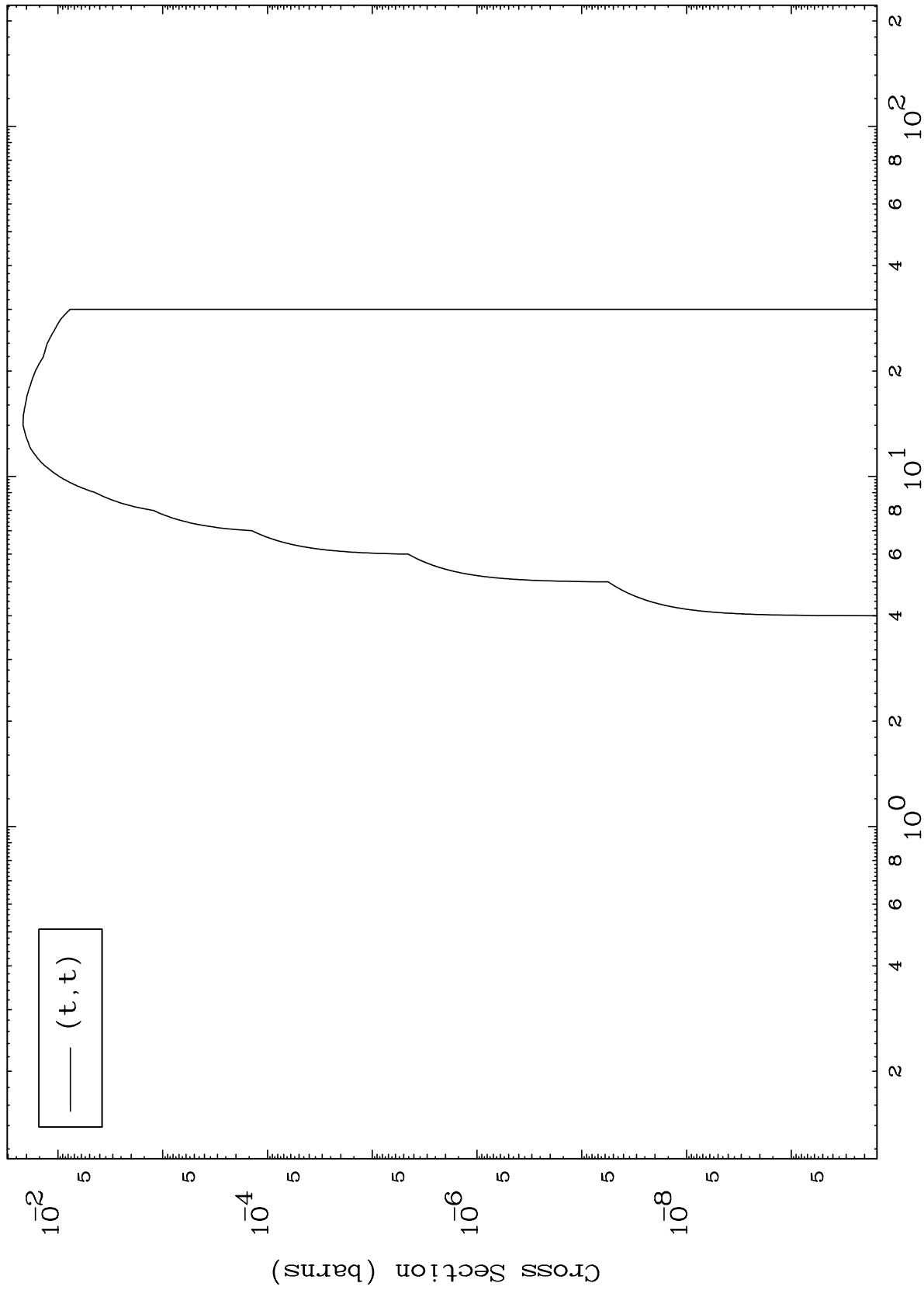
(t,d) Levels
0 Kelvin Cross Sections



MAT 2711

²⁷Co-54

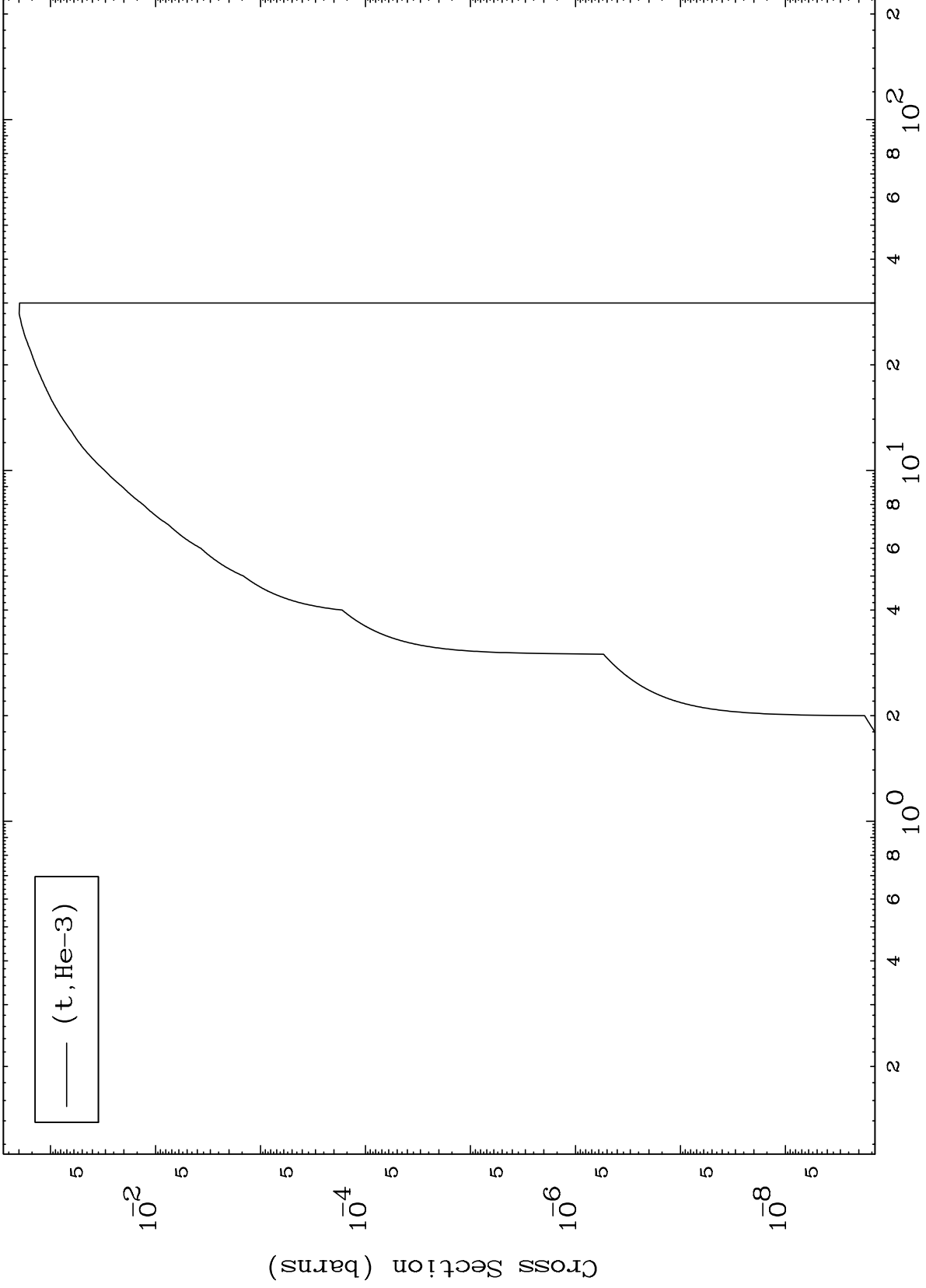
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

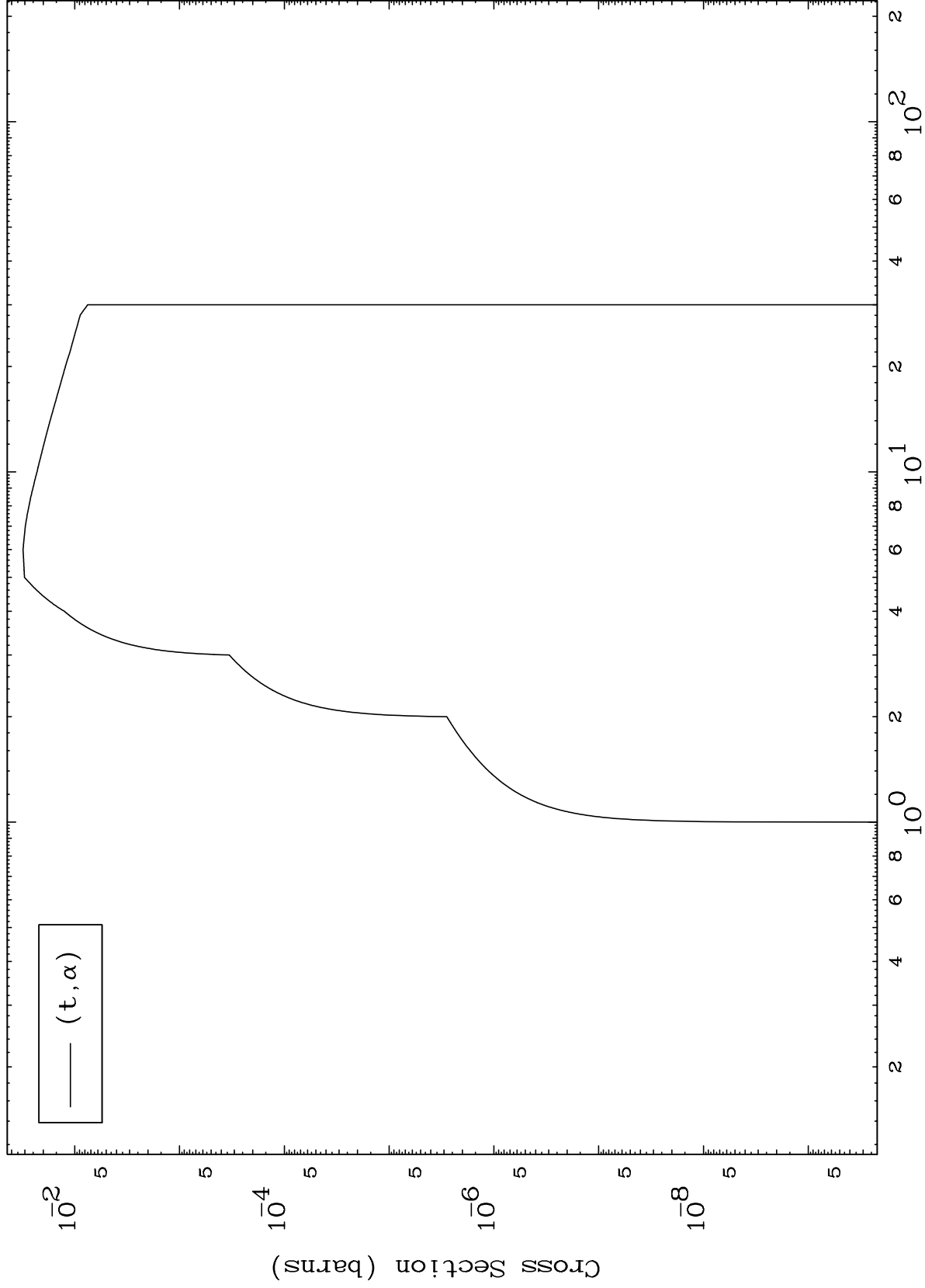
27-Co-54



MAT 2711

(t, α) Levels
0 Kelvin Cross Sections

27-Co-54



10

Incident Energy (MeV)

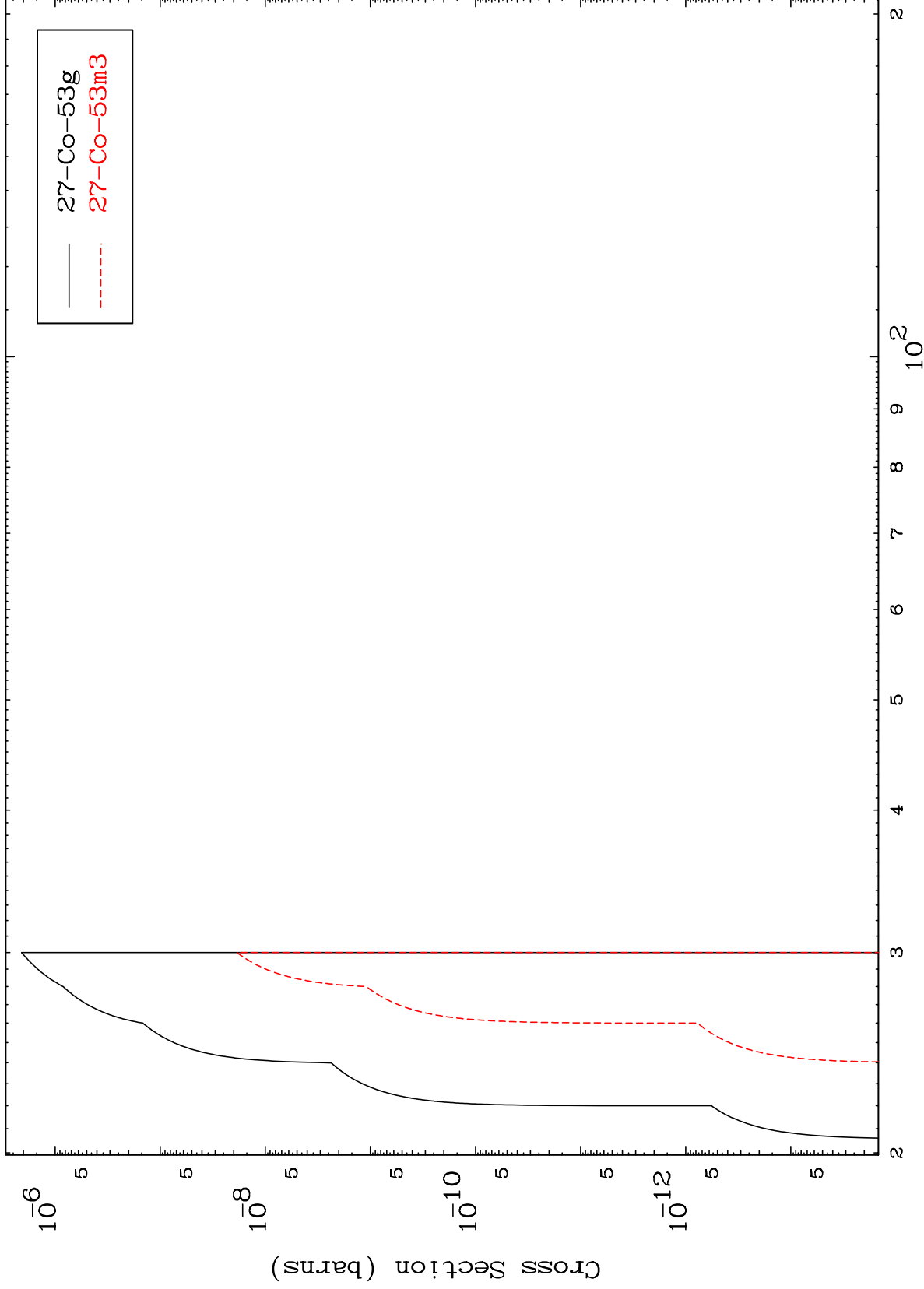
27-Co-54

MAT 2711

(t,2n) d

²⁷Co-54

Radionuclide Production Cross Section



11

Incident Energy (MeV)

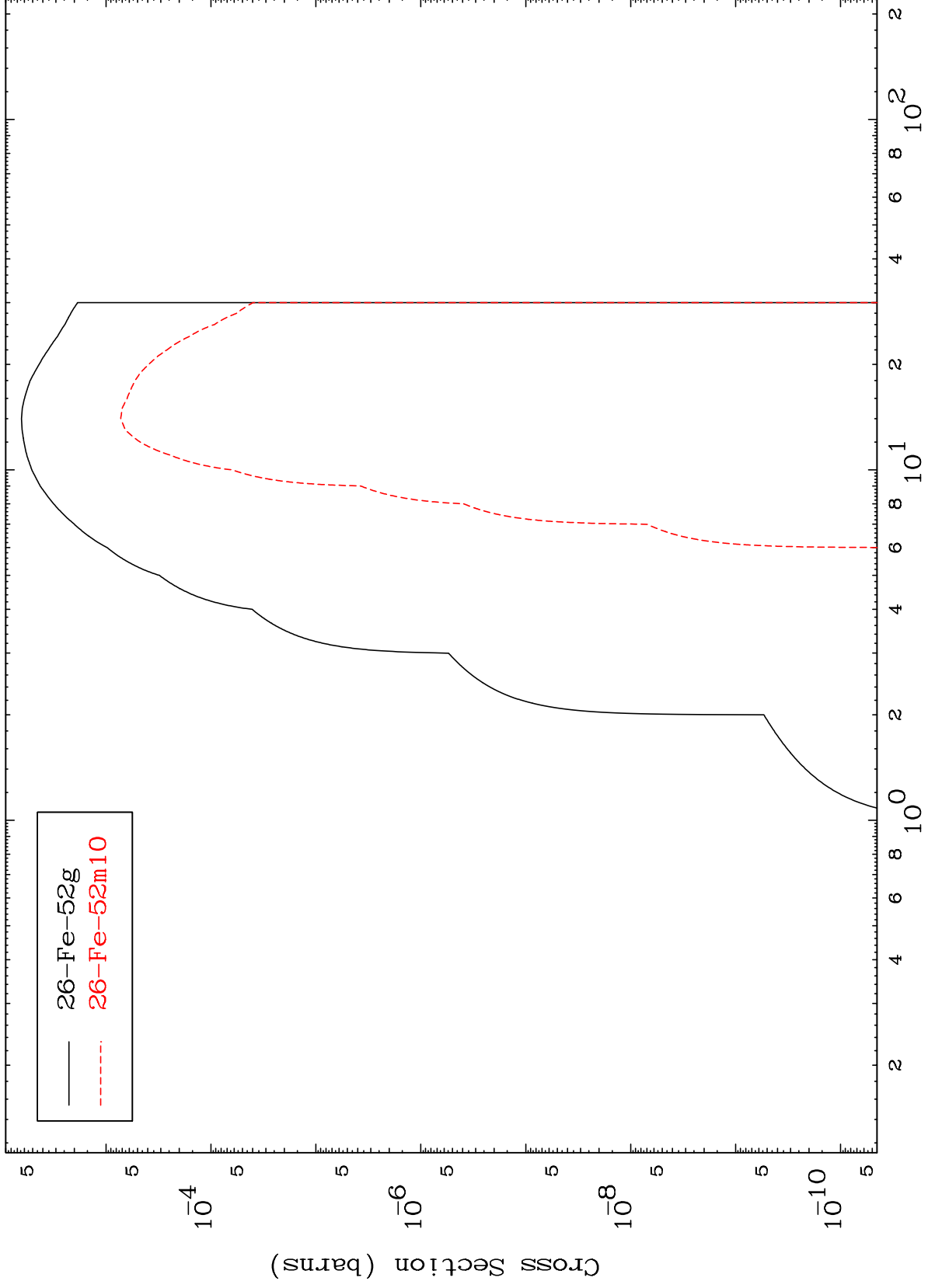
²⁷Co-54

MAT 2711

(t,n') α

27-Co-54

Radionuclide Production Cross Section



12

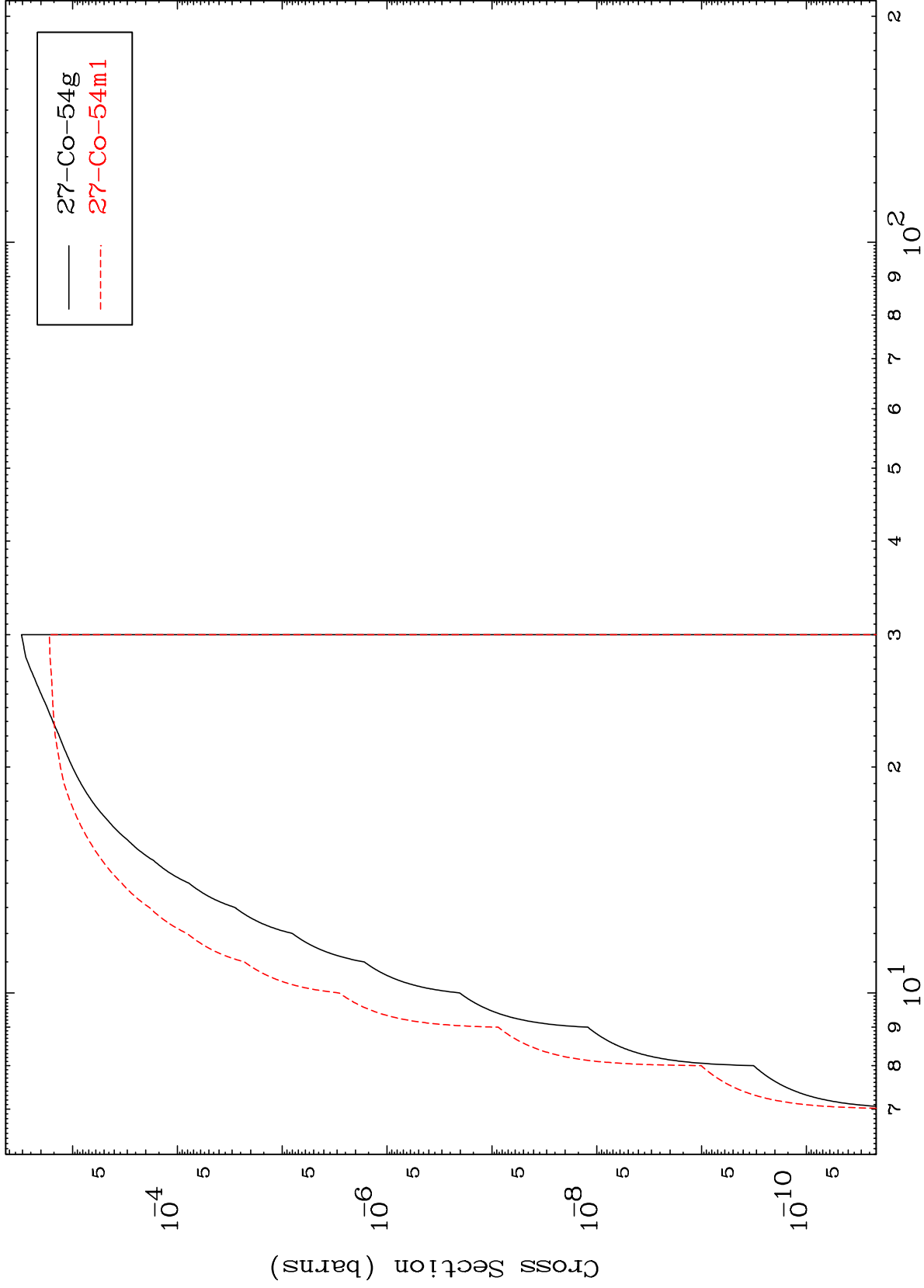
Incident Energy (MeV)

27-Co-54

MAT 2711

27-Co-54

(t,n') d
Radionuclide Production Cross Section



27-Co-54

Incident Energy (MeV)

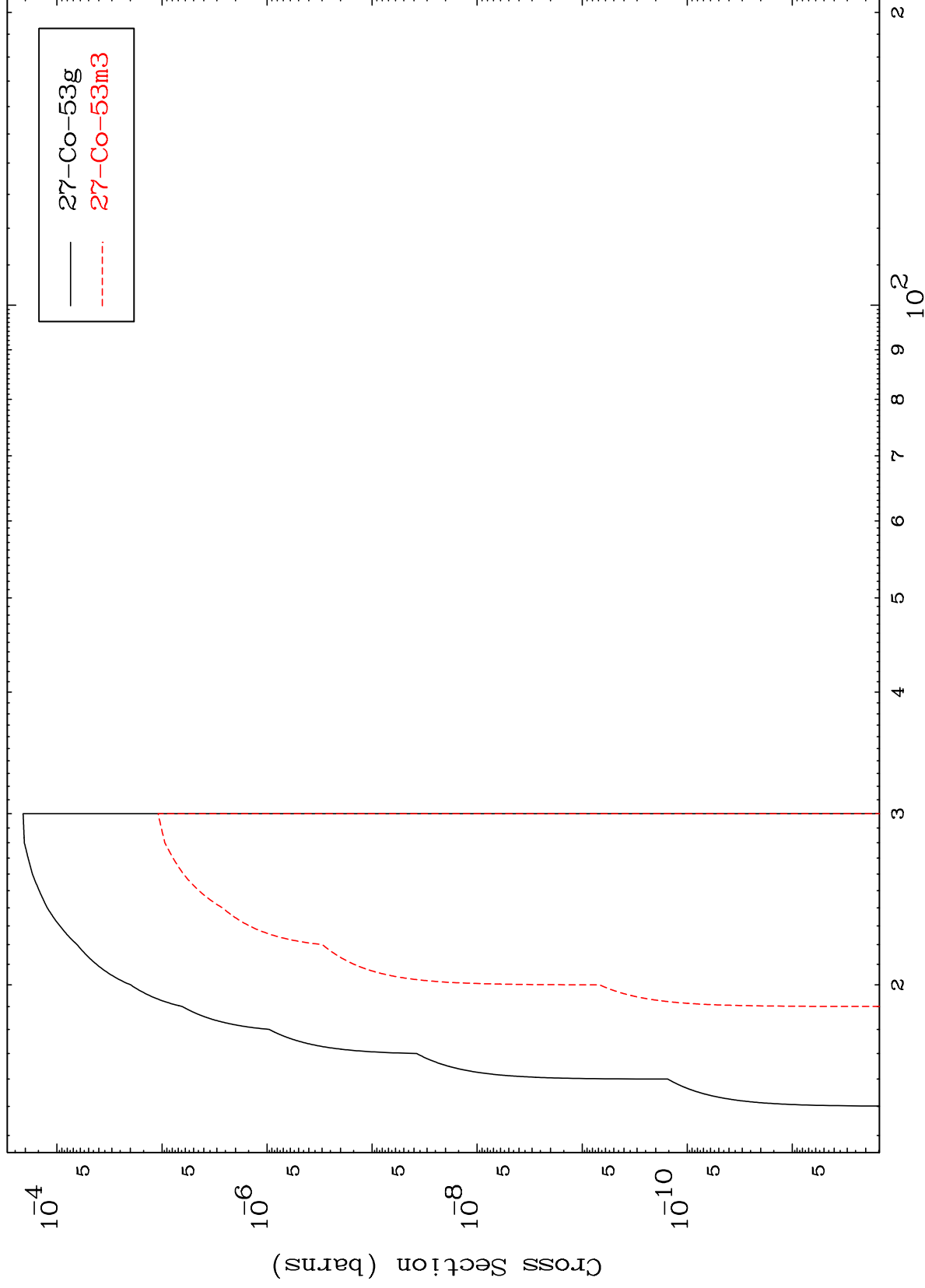
13

MAT 2711

(t,n') t

27-Co-54

Radionuclide Production Cross Section



14

Incident Energy (MeV)

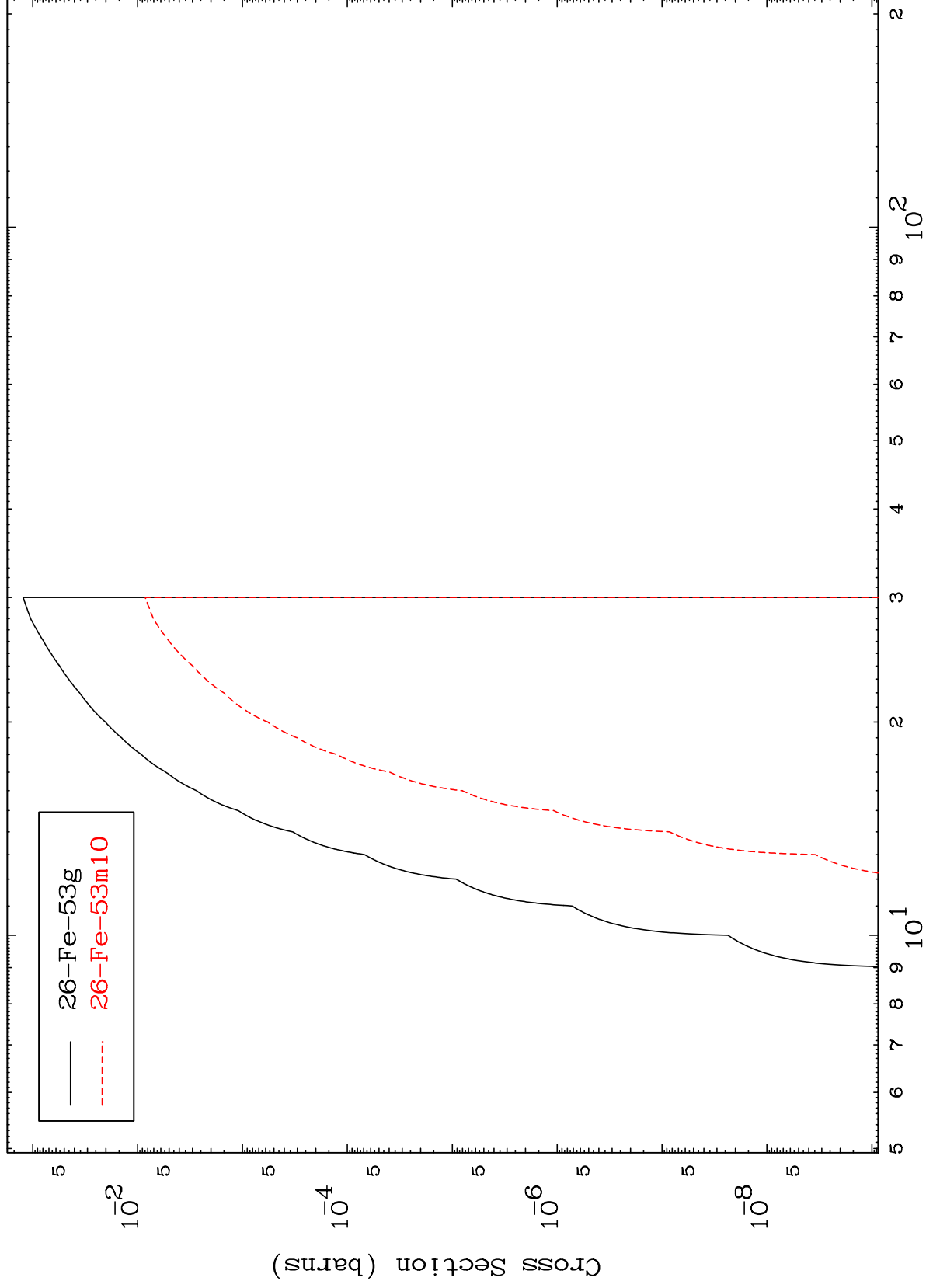
27-Co-54

MAT 2711

(t,n') He-3

27-Co-54

Radionuclide Production Cross Section



15

Incident Energy (MeV)

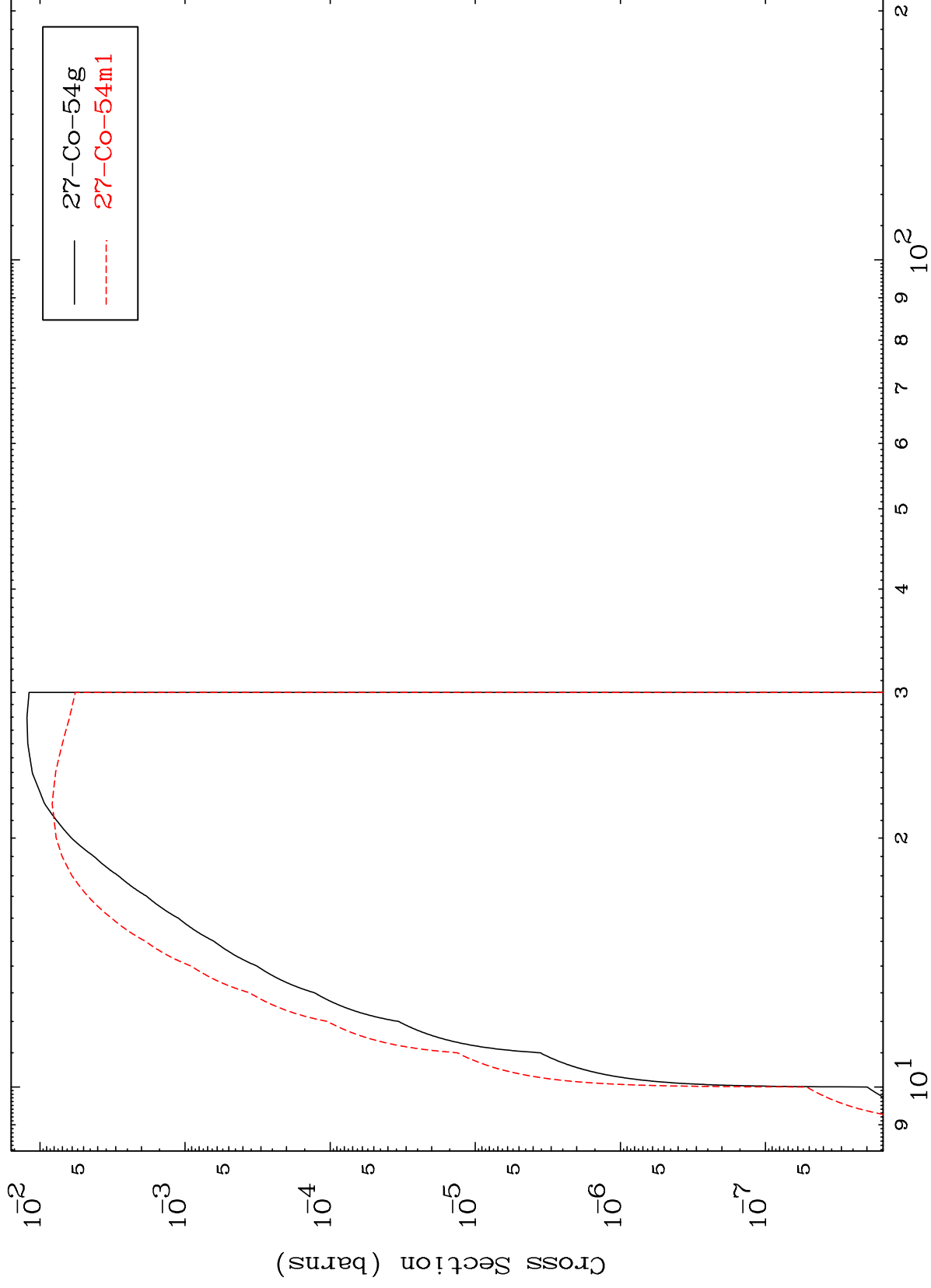
27-Co-54

MAT 2711

27-Co-54

(t,2n) p

Radionuclide Production Cross Section



27-Co-54

Incident Energy (MeV)

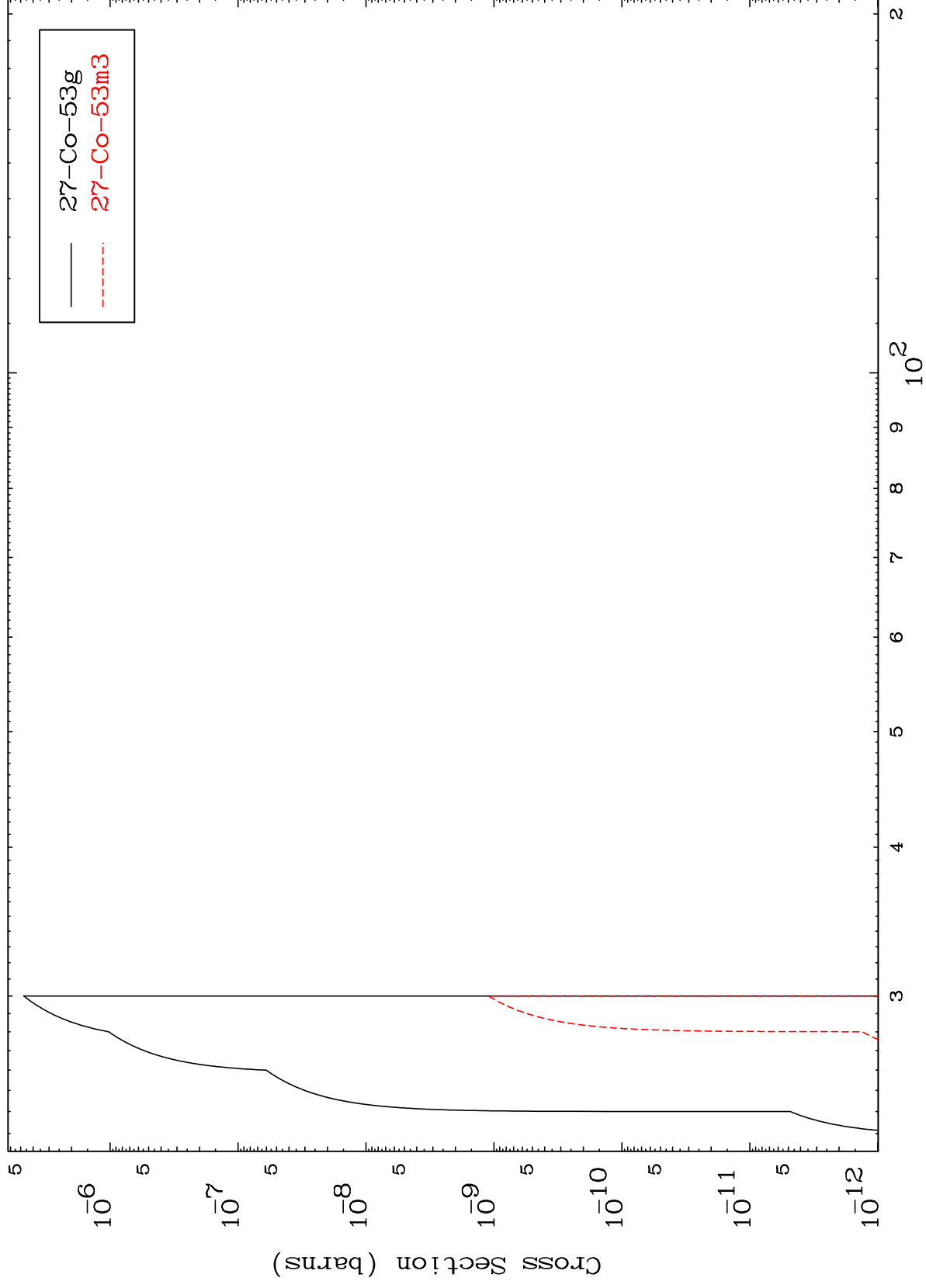
16

MAT 2711

(t,3n) p

²⁷Co-54

Radionuclide Production Cross Section



17

Incident Energy (MeV)

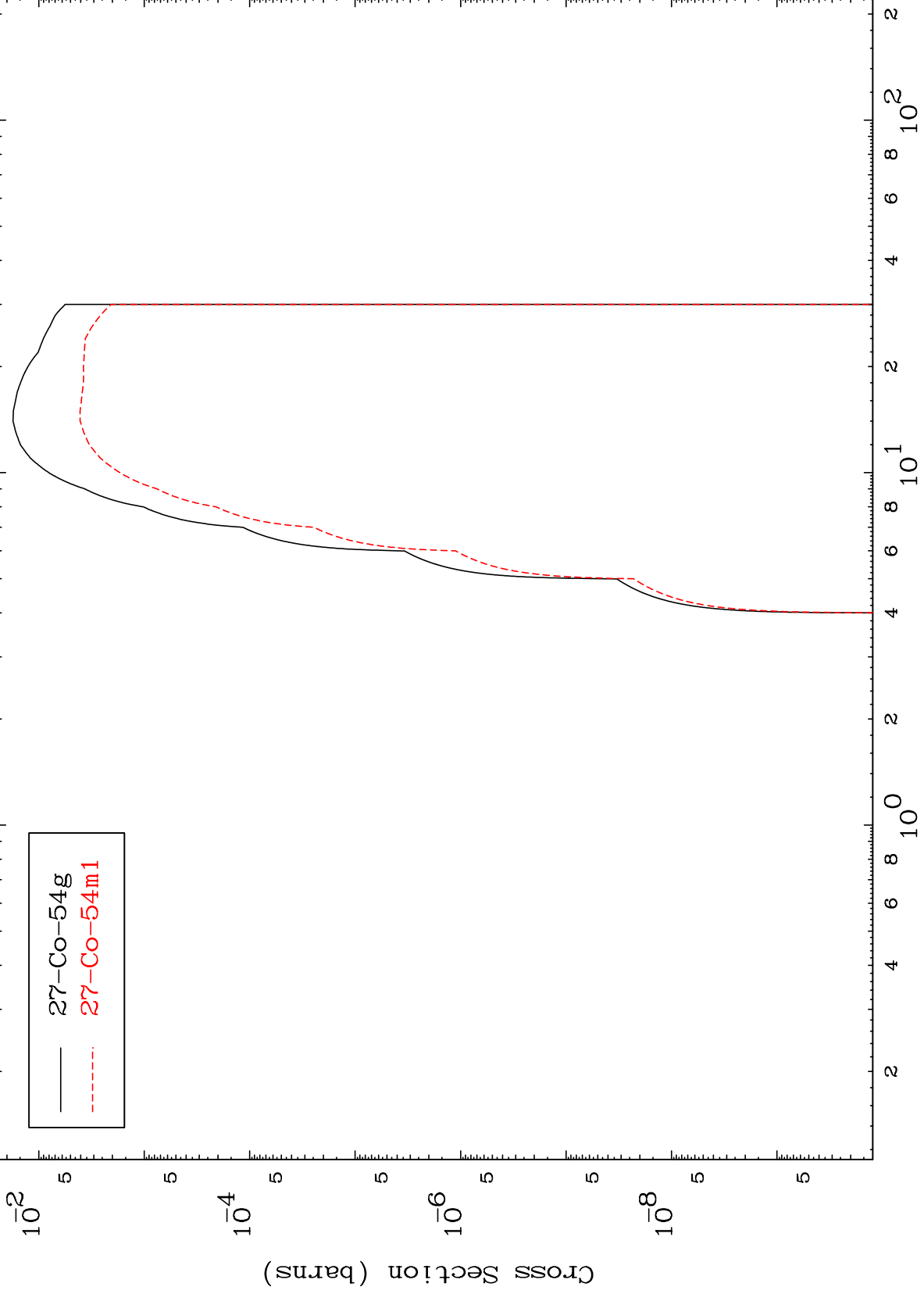
²⁷Co-54

MAT 2711

(t, t)

²⁷Co-54

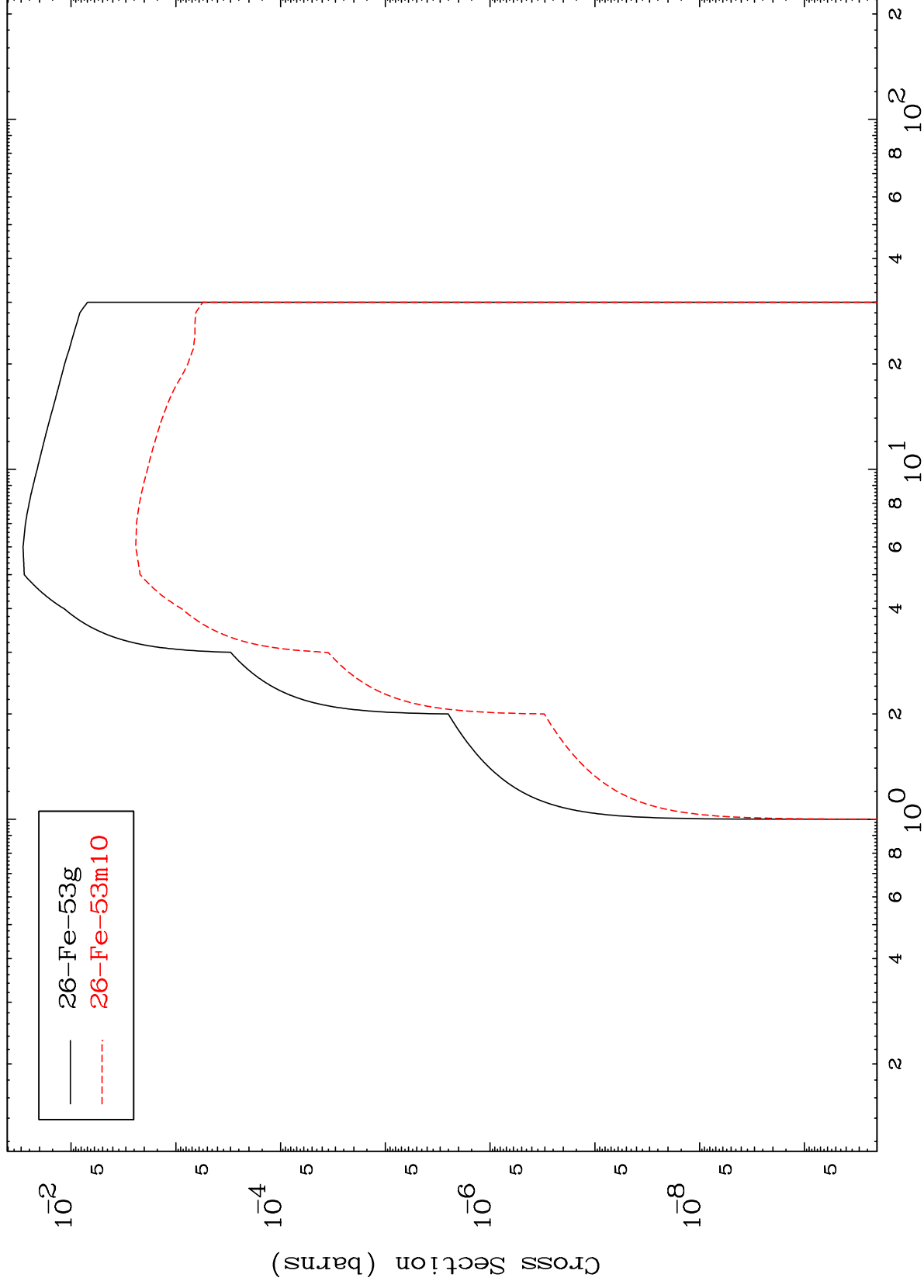
Radionuclide Production Cross Section



MAT 2711

27-Co-54

(t, α)
Radionuclide Production Cross Section



19

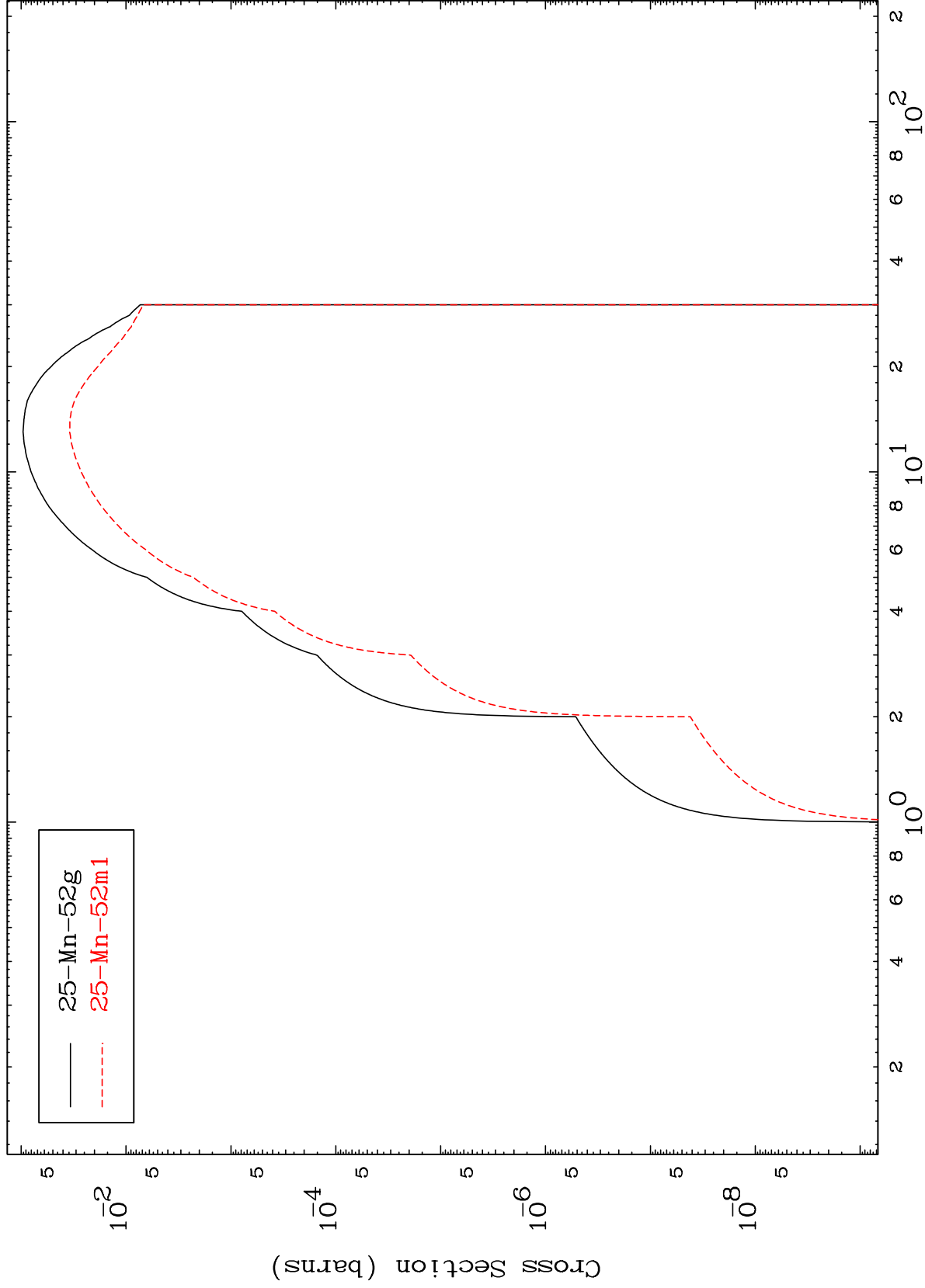
27-Co-54

MAT 2711

(t,p) α

²⁷Co-54

Radionuclide Production Cross Section



20

Incident Energy (MeV)

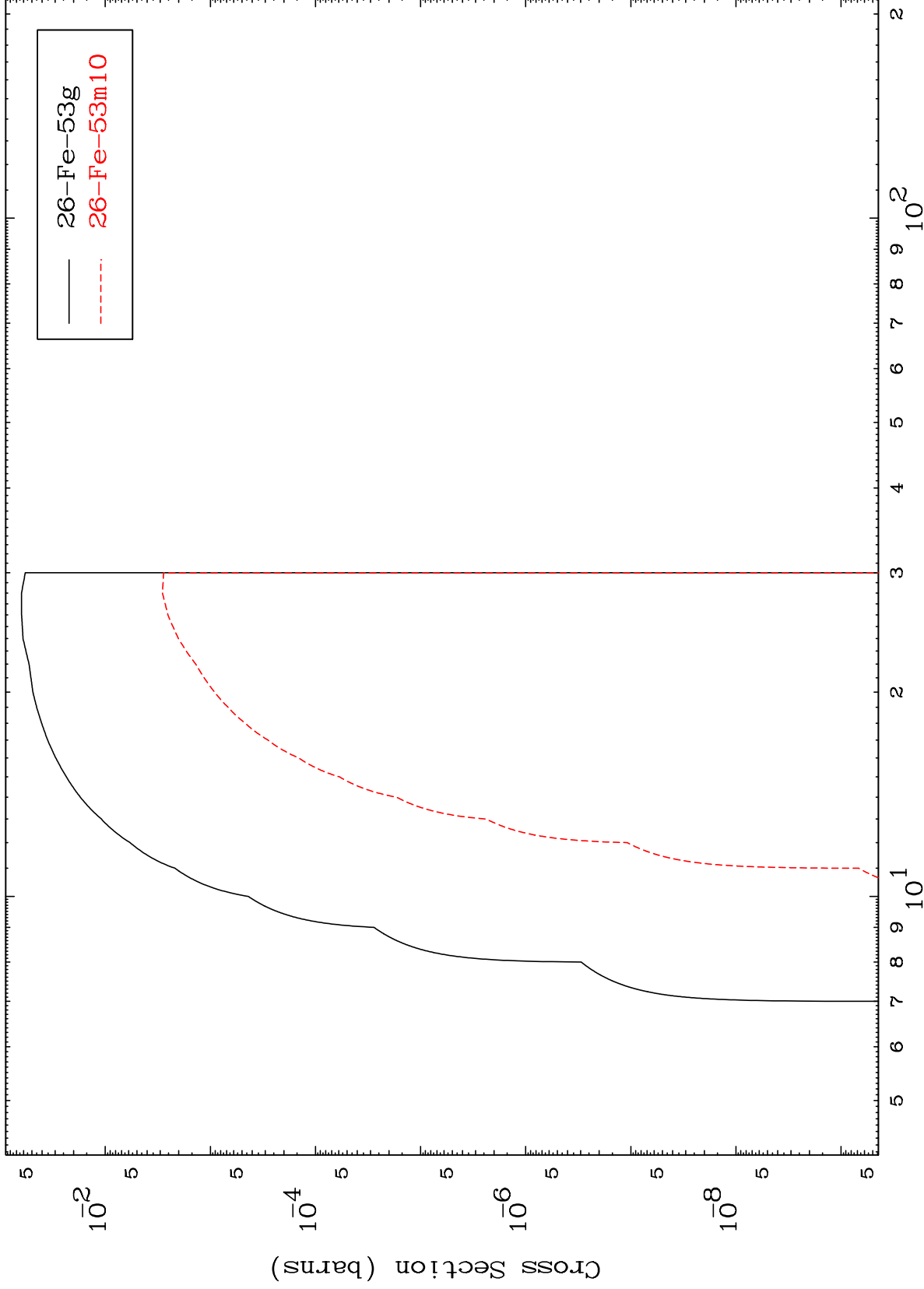
²⁷Co-54

MAT 2711

(t,p) t

27-Co-54

Radionuclide Production Cross Section



21

Incident Energy (MeV)

27-Co-54