

Program EVALPLOT
(Version 2018-1)

by

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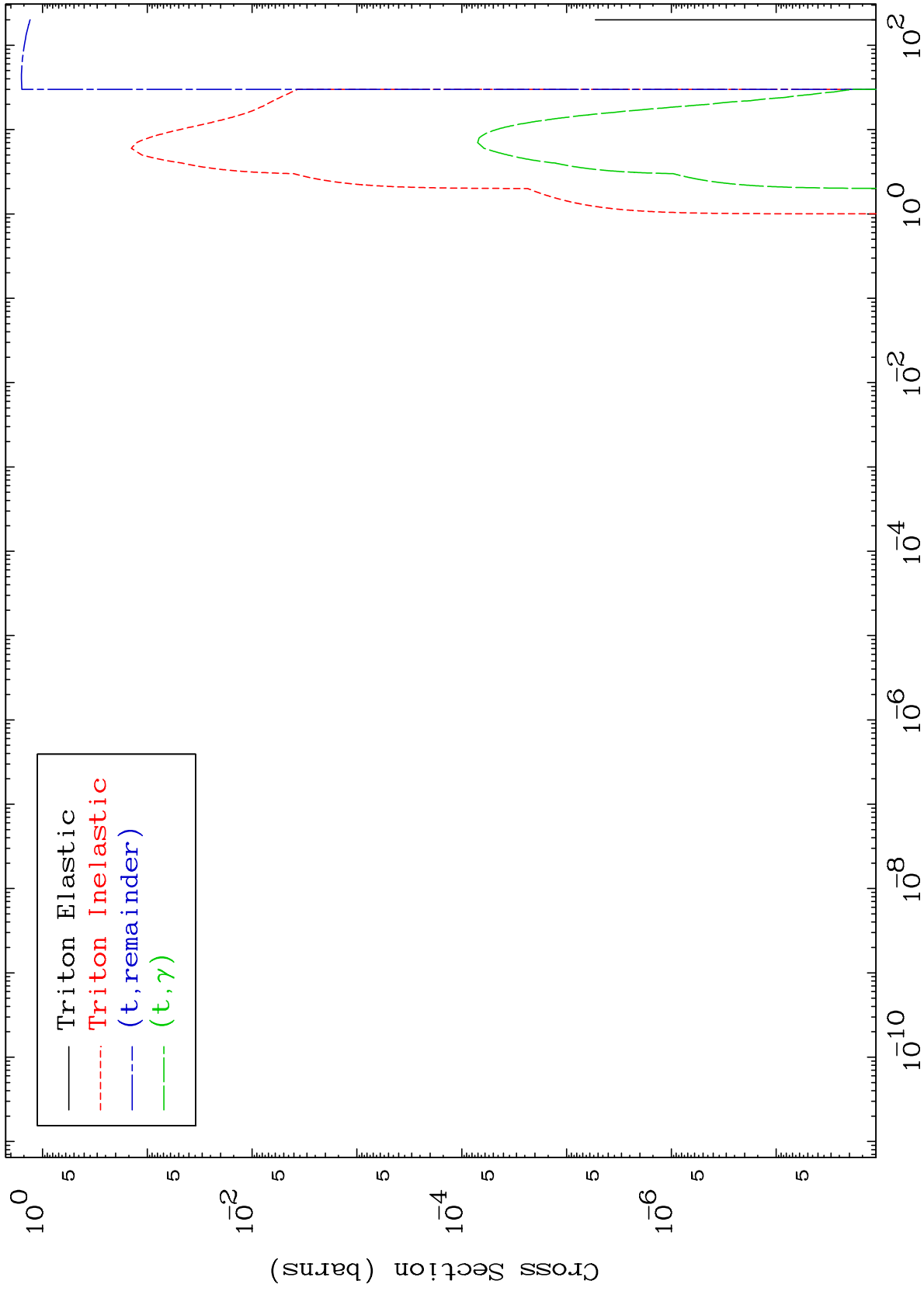
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2831

Triton Major
0 Kelvin Cross Sections

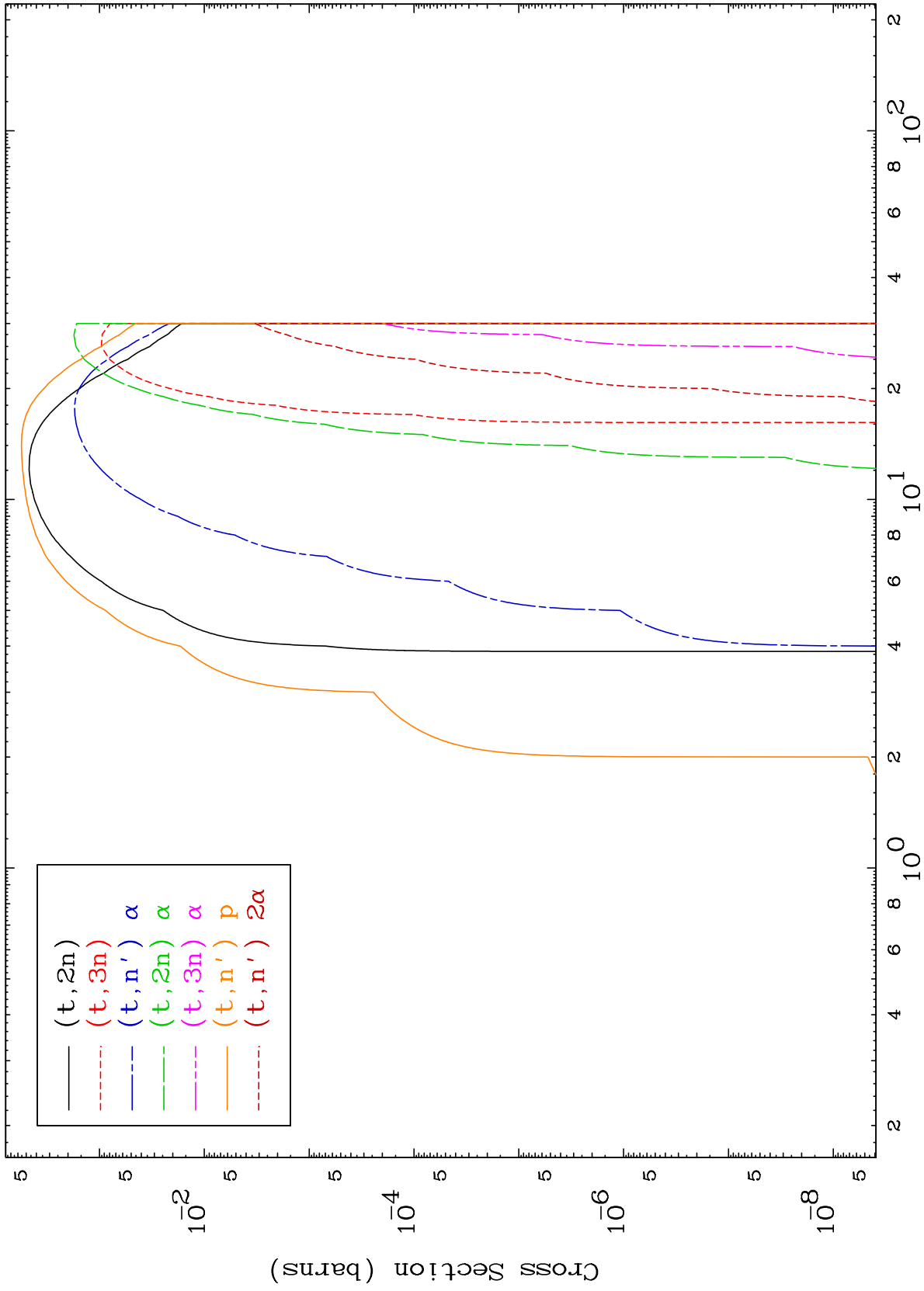
28-Ni-60



MAT 2831

Triton Neutron Production
0 Kelvin Cross Sections

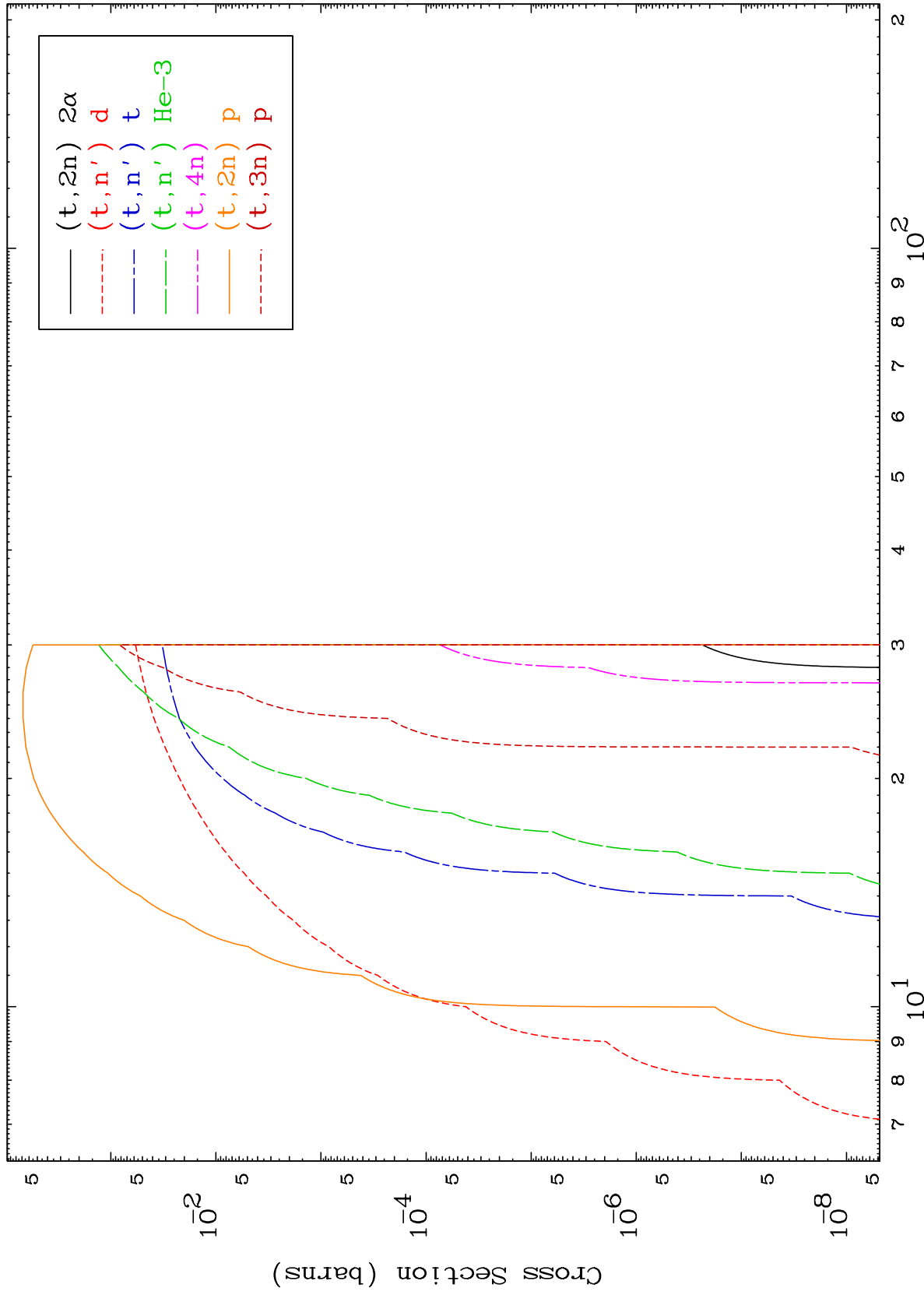
28-Ni-60



2

Incident Energy (MeV)

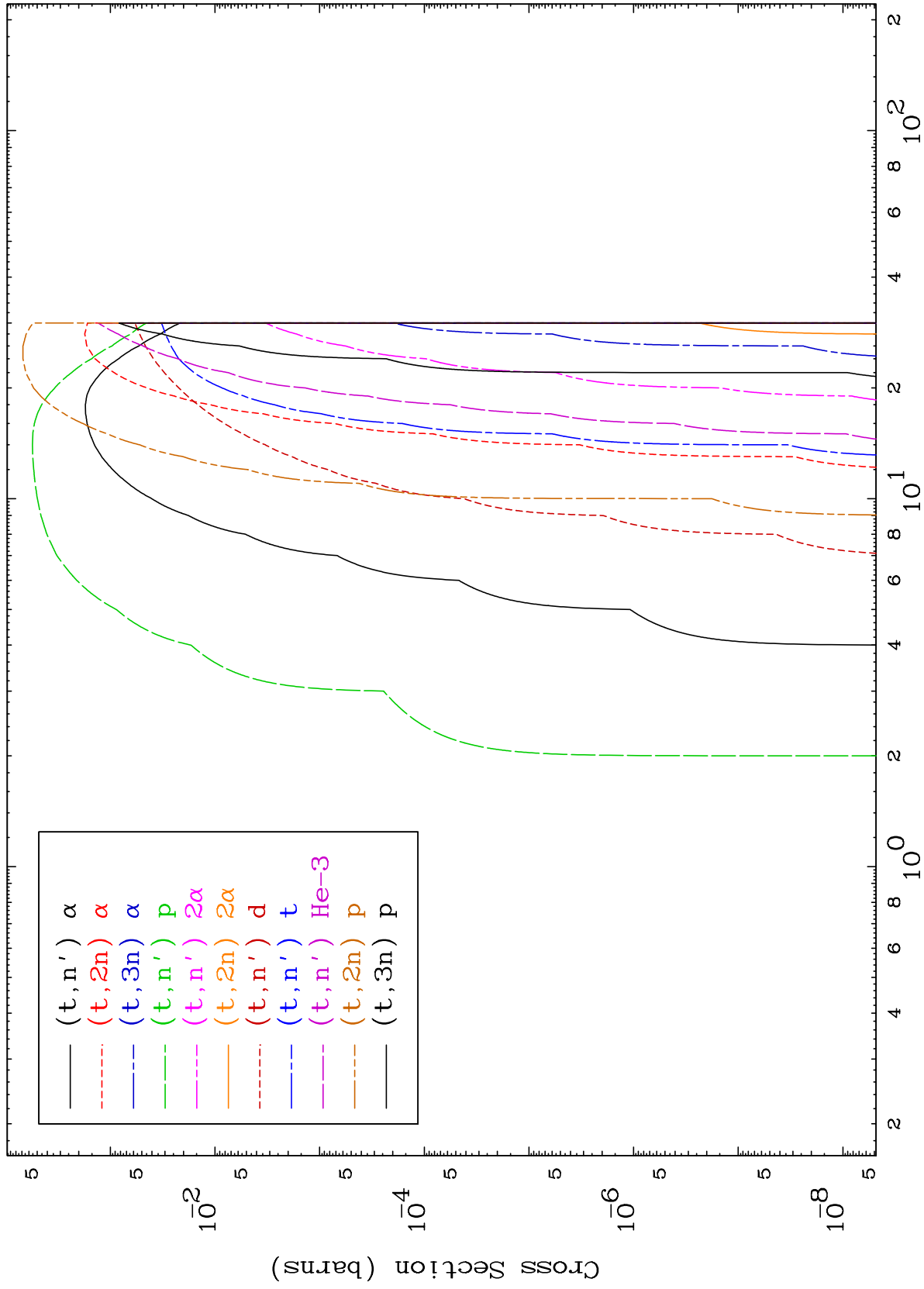
28-Ni-60



MAT 2831

Triton Charged Particle
0 Kelvin Cross Sections

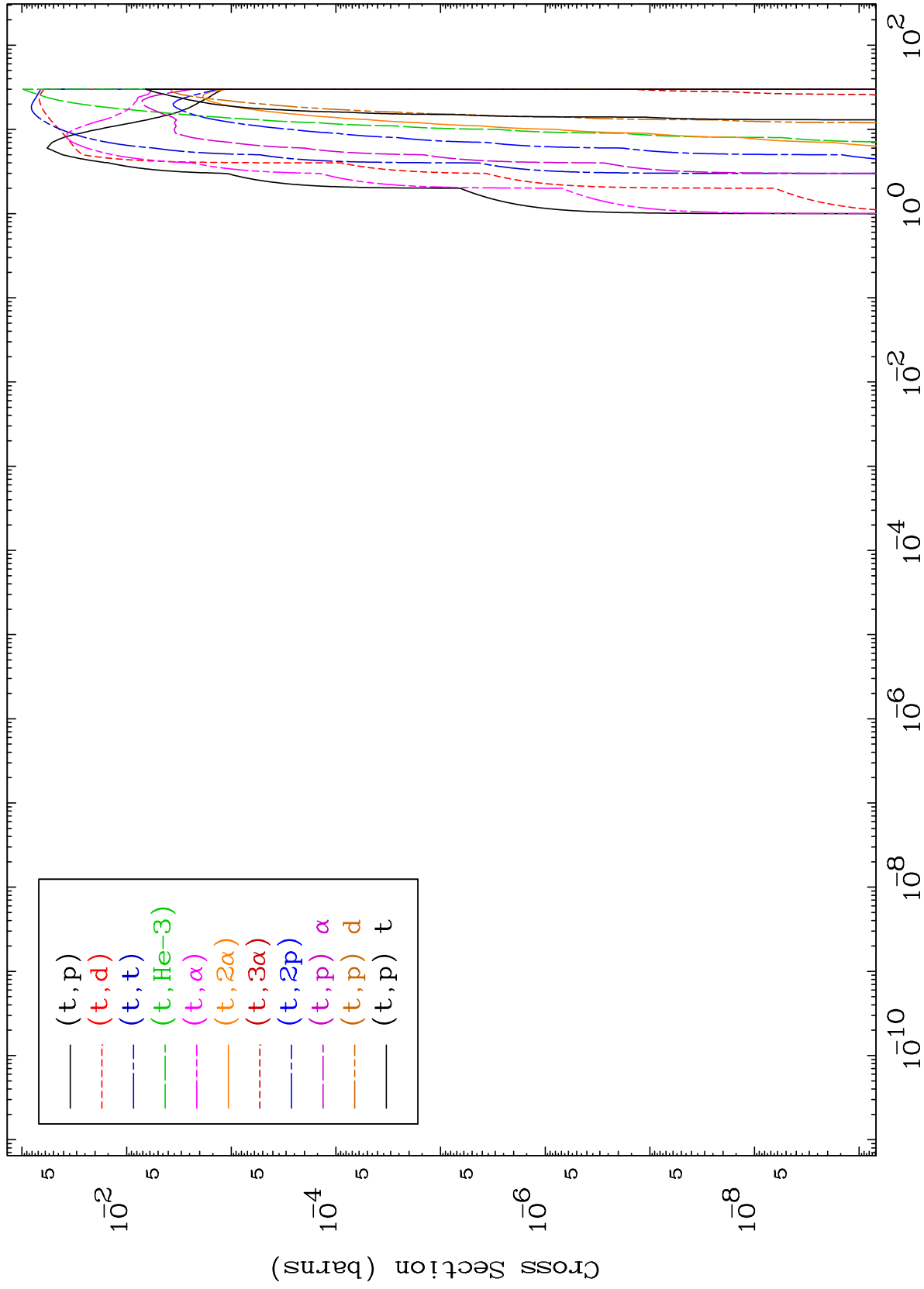
28-Ni-60



MAT 2831

Triton Charged Particle
0 Kelvin Cross Sections

28-Ni-60



5

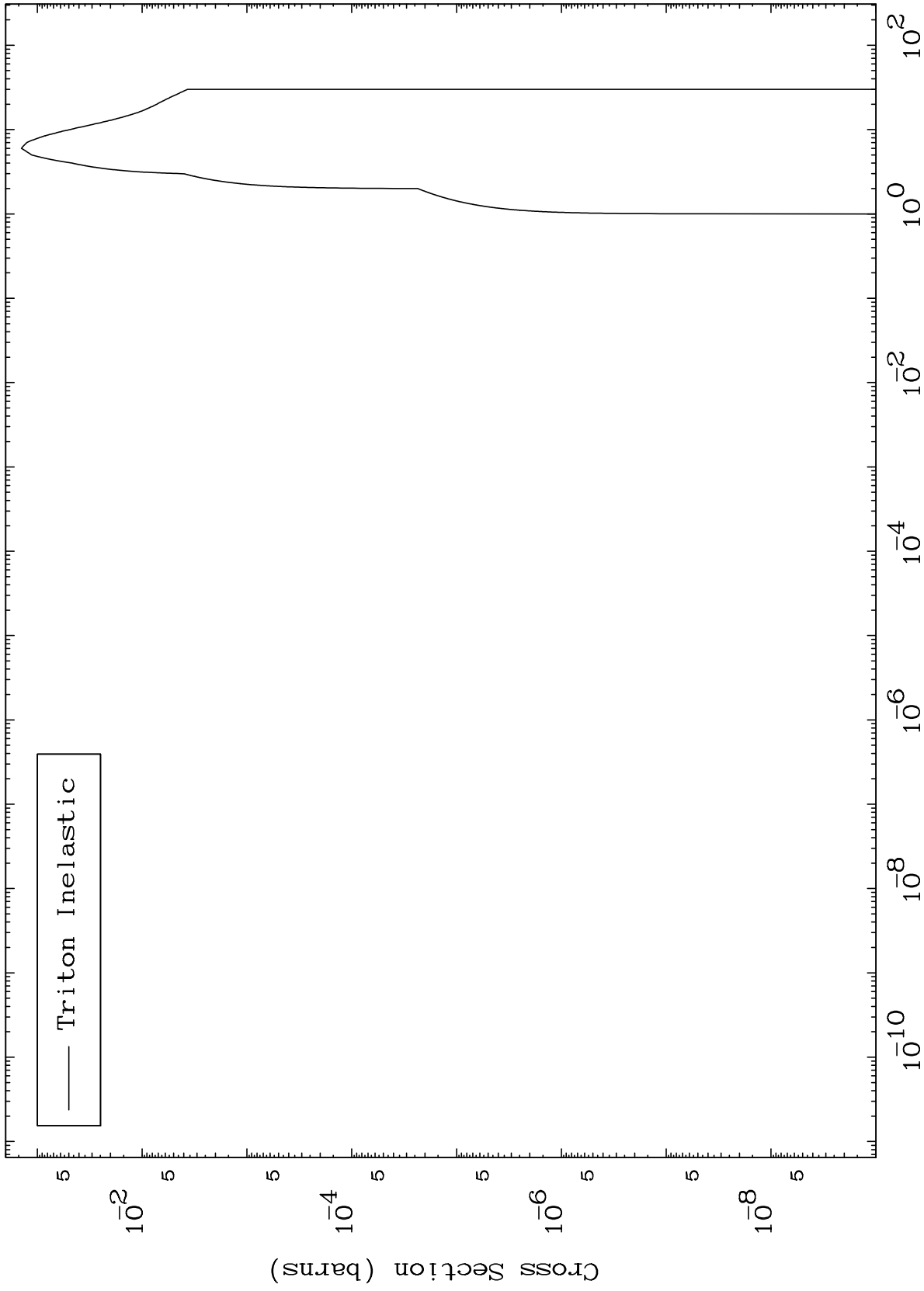
Incident Energy (MeV)

28-Ni-60

MAT 2831

(t,n') Level
0 Kelvin Cross Sections

28-Ni-60



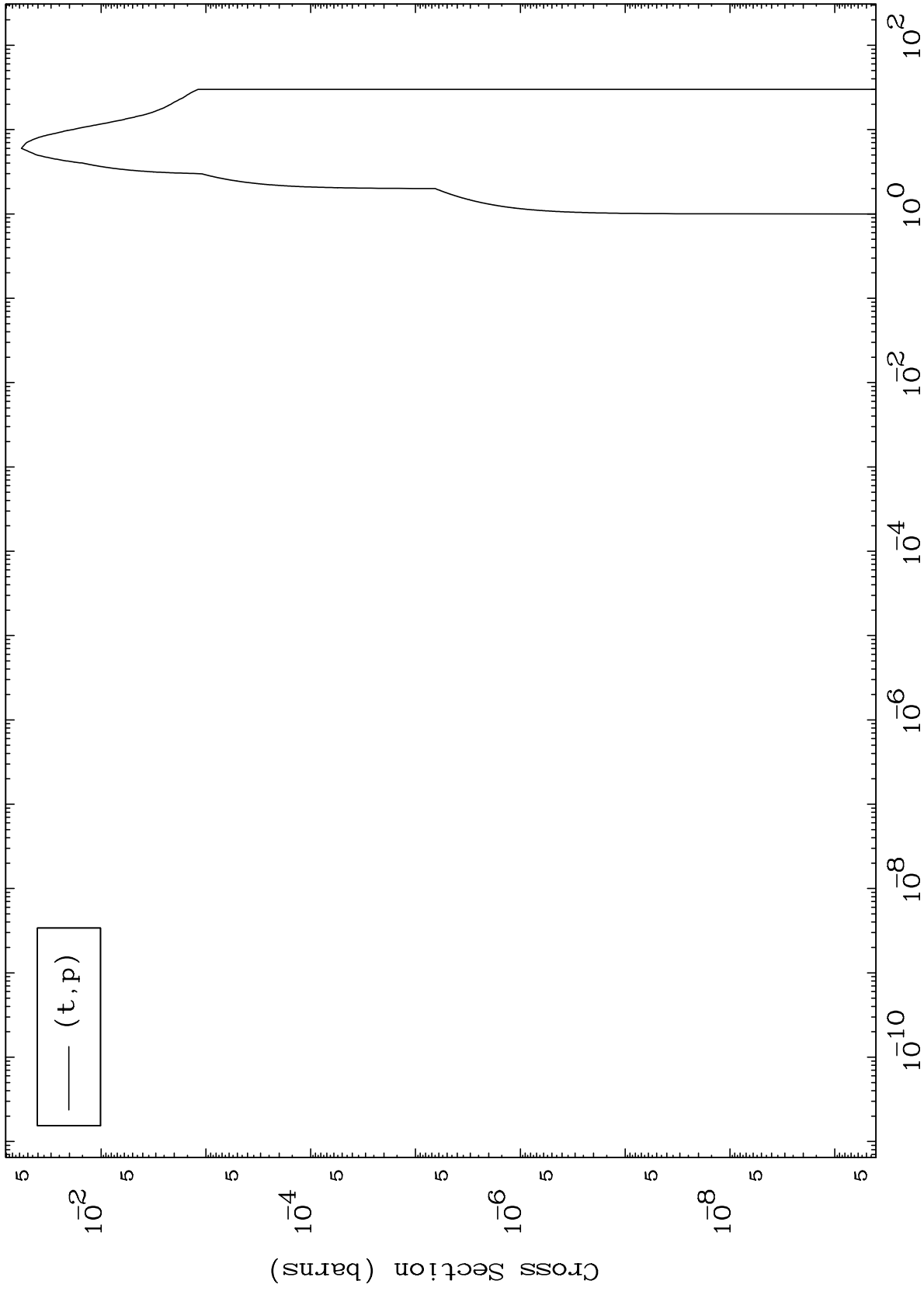
6

28-Ni-60

MAT 2831

(t,p) Levels
0 Kelvin Cross Sections

28-Ni-60



7

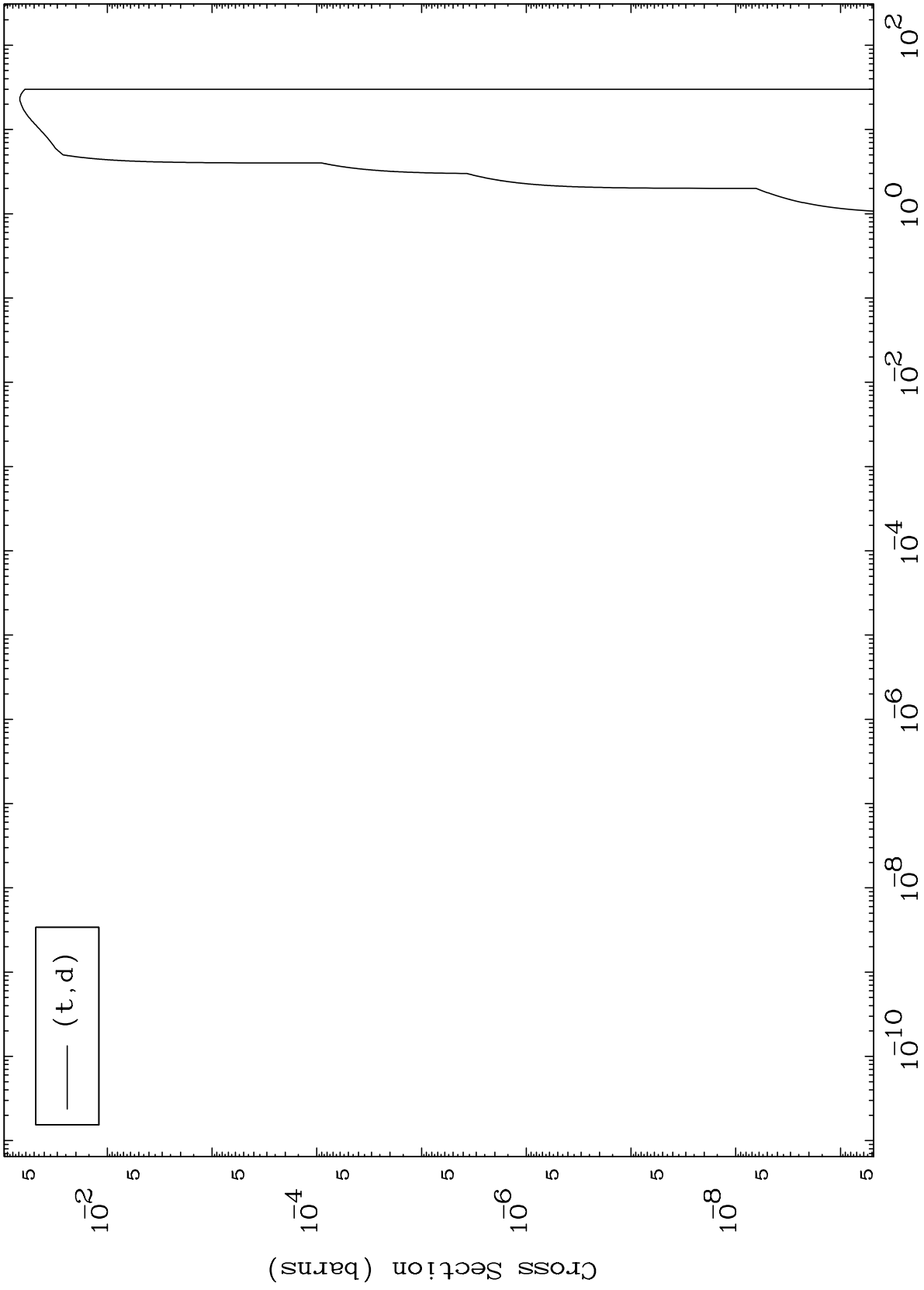
Incident Energy (MeV)

28-Ni-60

MAT 2831

(t,d) Levels
0 Kelvin Cross Sections

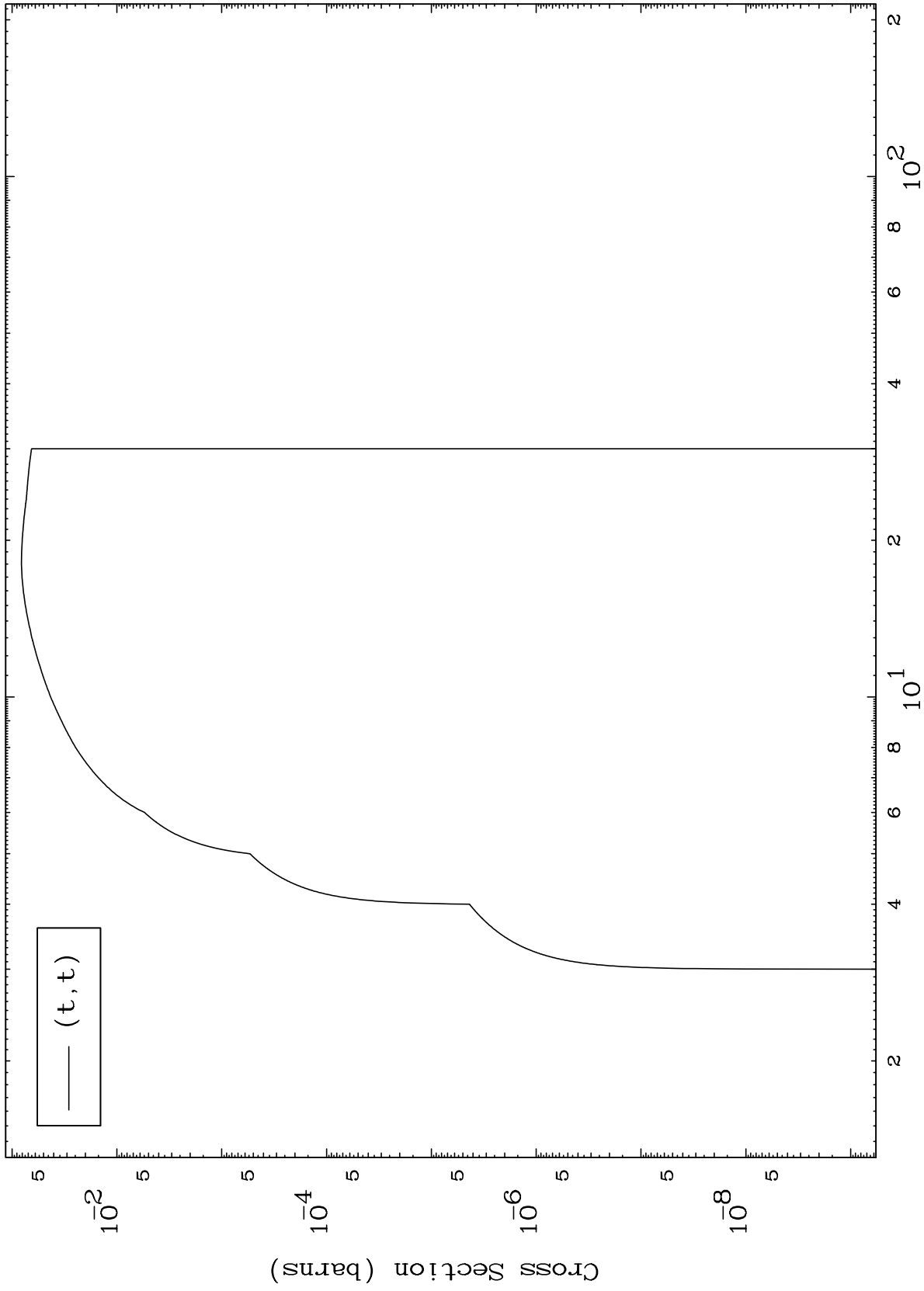
28-Ni-60



MAT 2831

28-Ni-60

(t,t) Levels
0 Kelvin Cross Sections



9

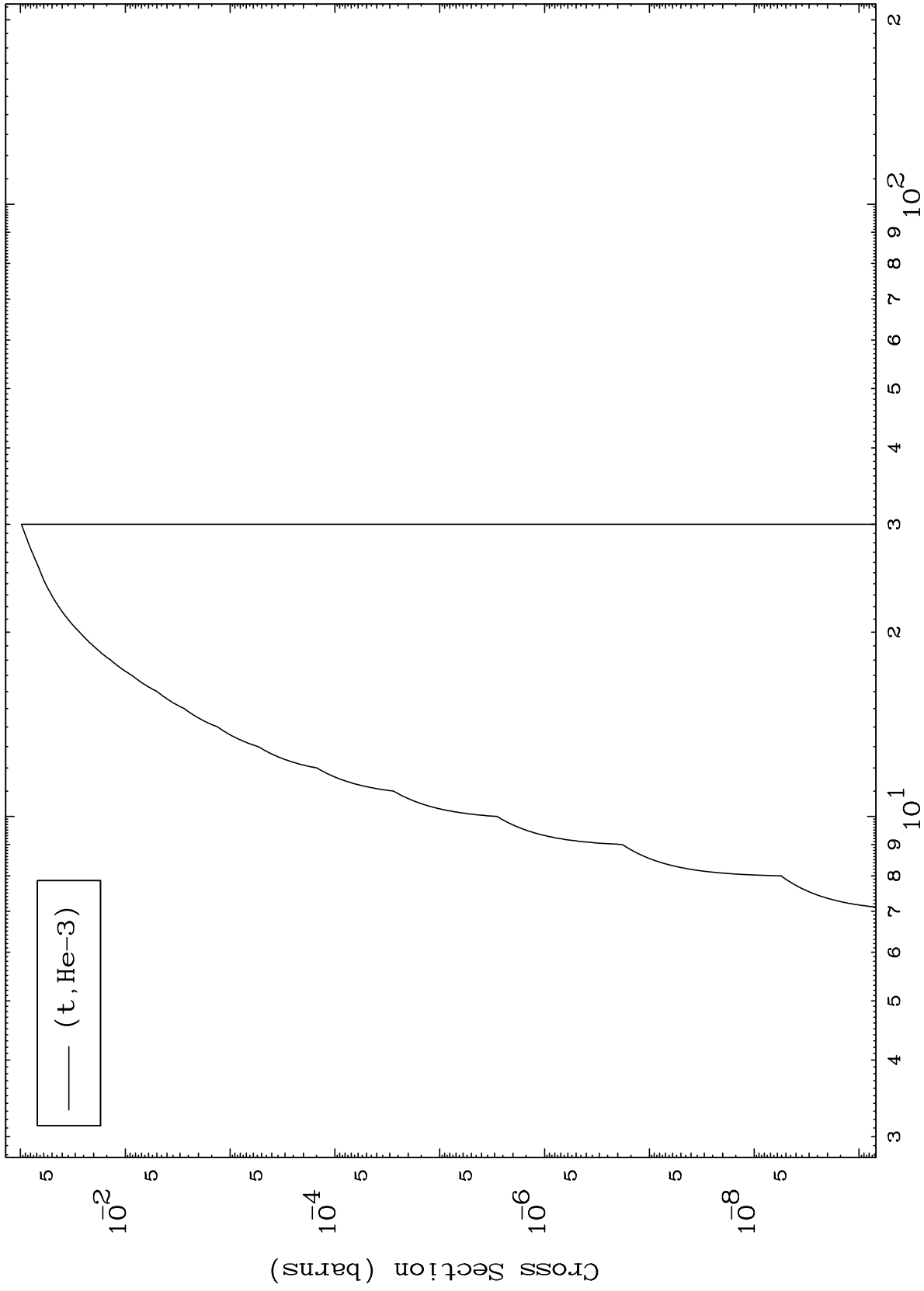
Incident Energy (MeV)

28-Ni-60

MAT 2831

(t,He3) Levels
0 Kelvin Cross Sections

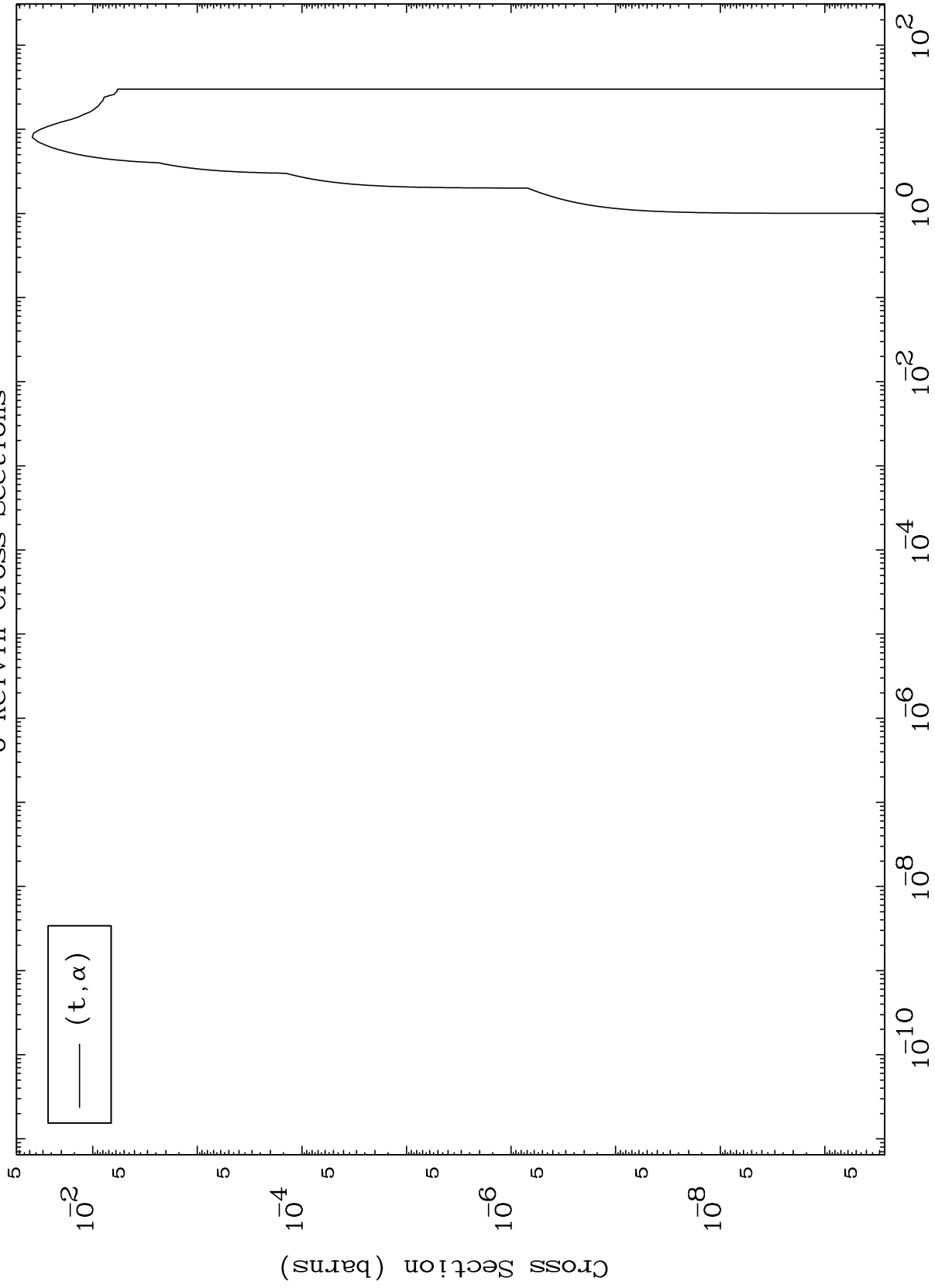
28-Ni-60



MAT 2831

(t,α) Levels
0 Kelvin Cross Sections

28-Ni-60

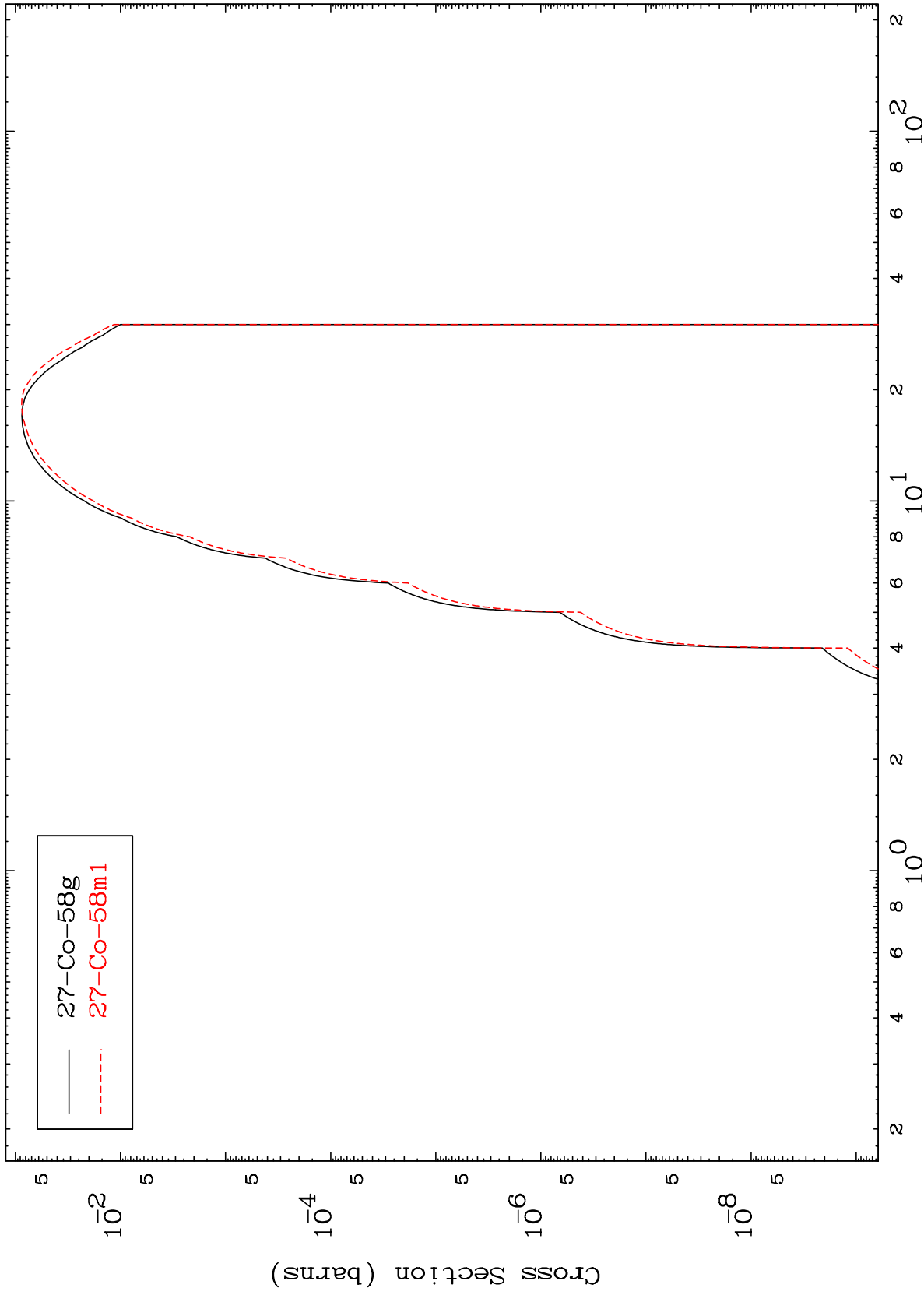


MAT 2831

(t,n') α

²⁸Ni-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

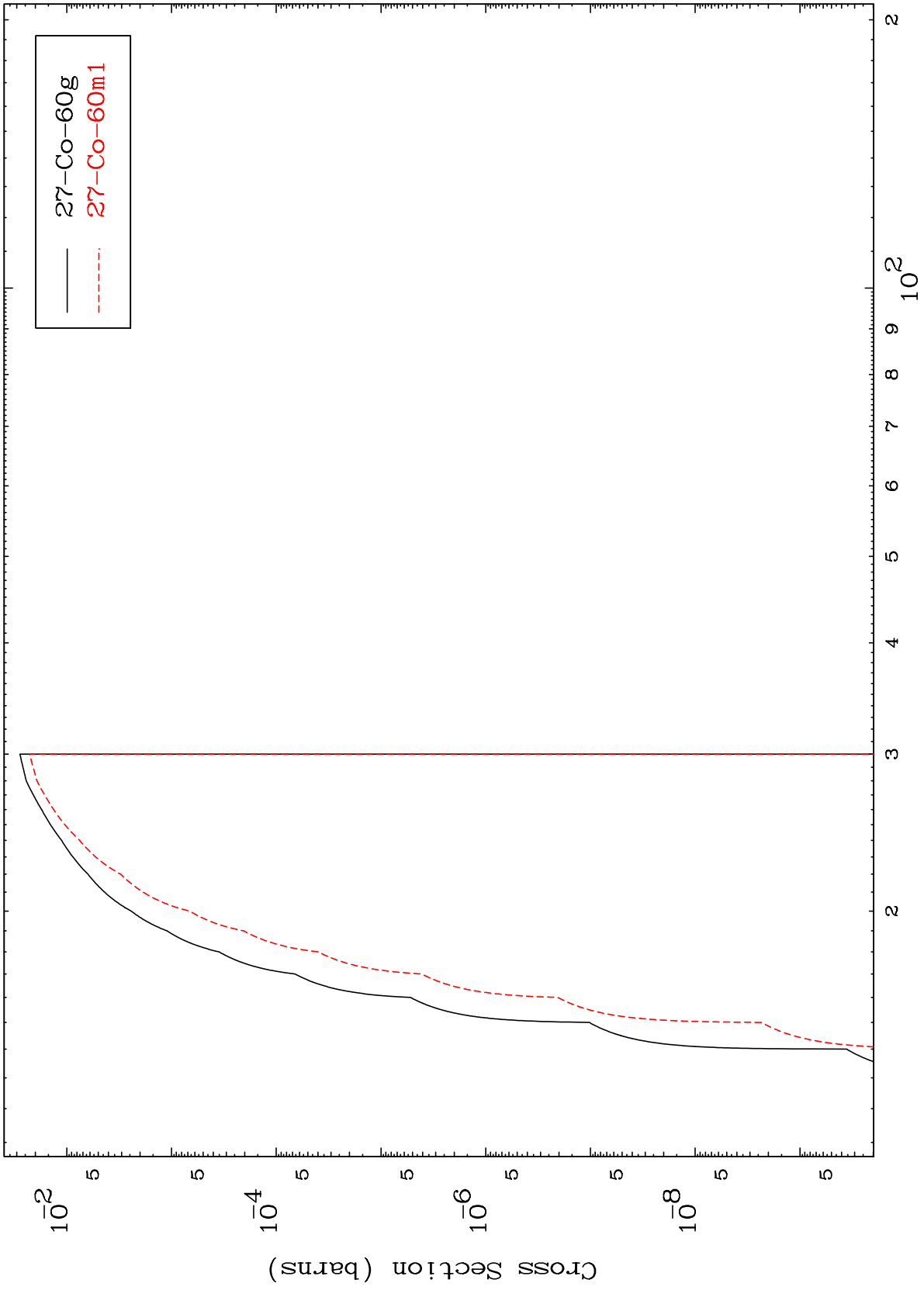
²⁸Ni-60

MAT 2831

(t,2n) p

²⁸Ni-60

Radionuclide Production Cross Section



13

Incident Energy (MeV)

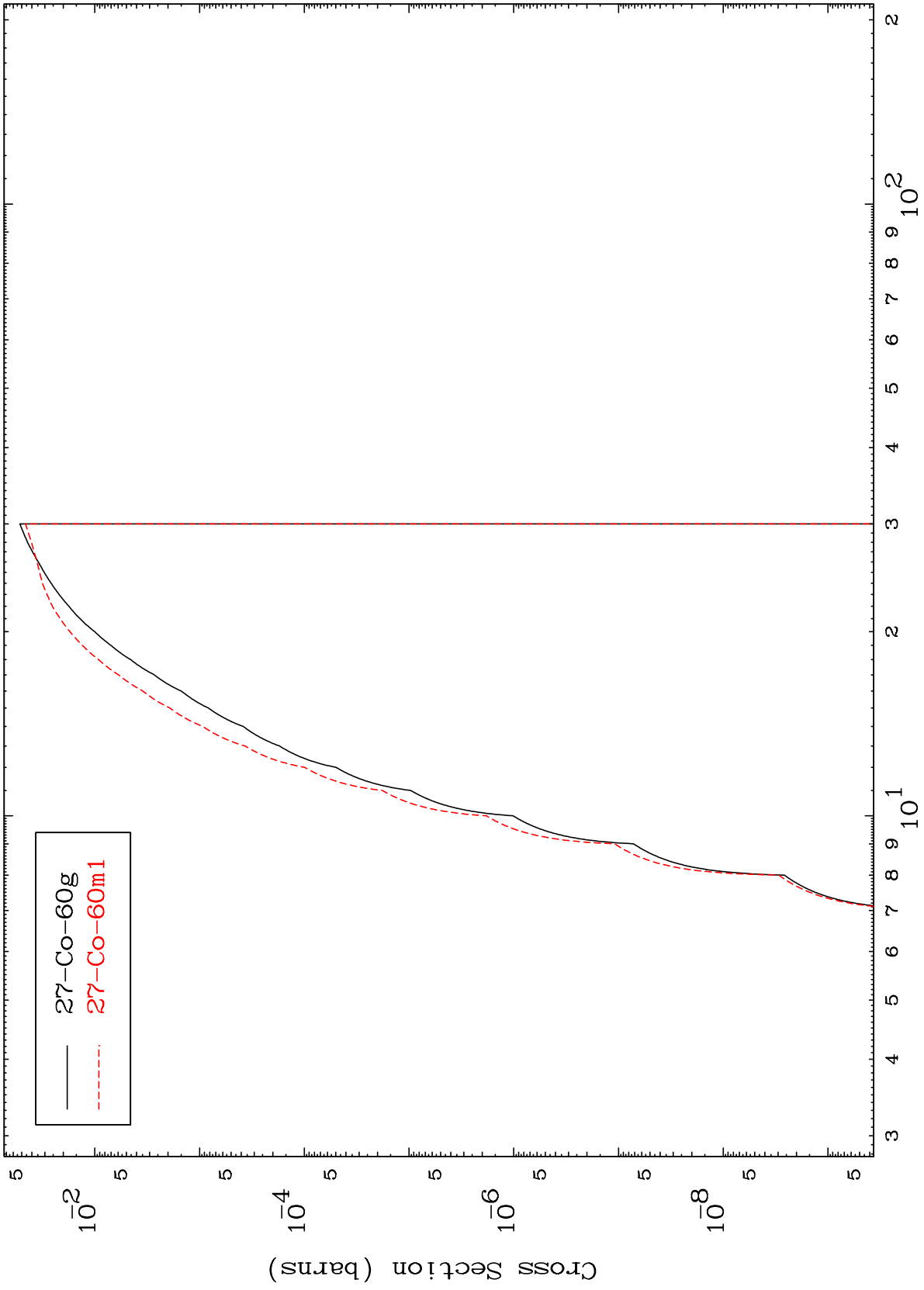
²⁸Ni-60

MAT 2831

(t, He-3)

28-Ni-60

Radionuclide Production Cross Section



— 27-Co-60g
- - - 27-Co-60m1

14

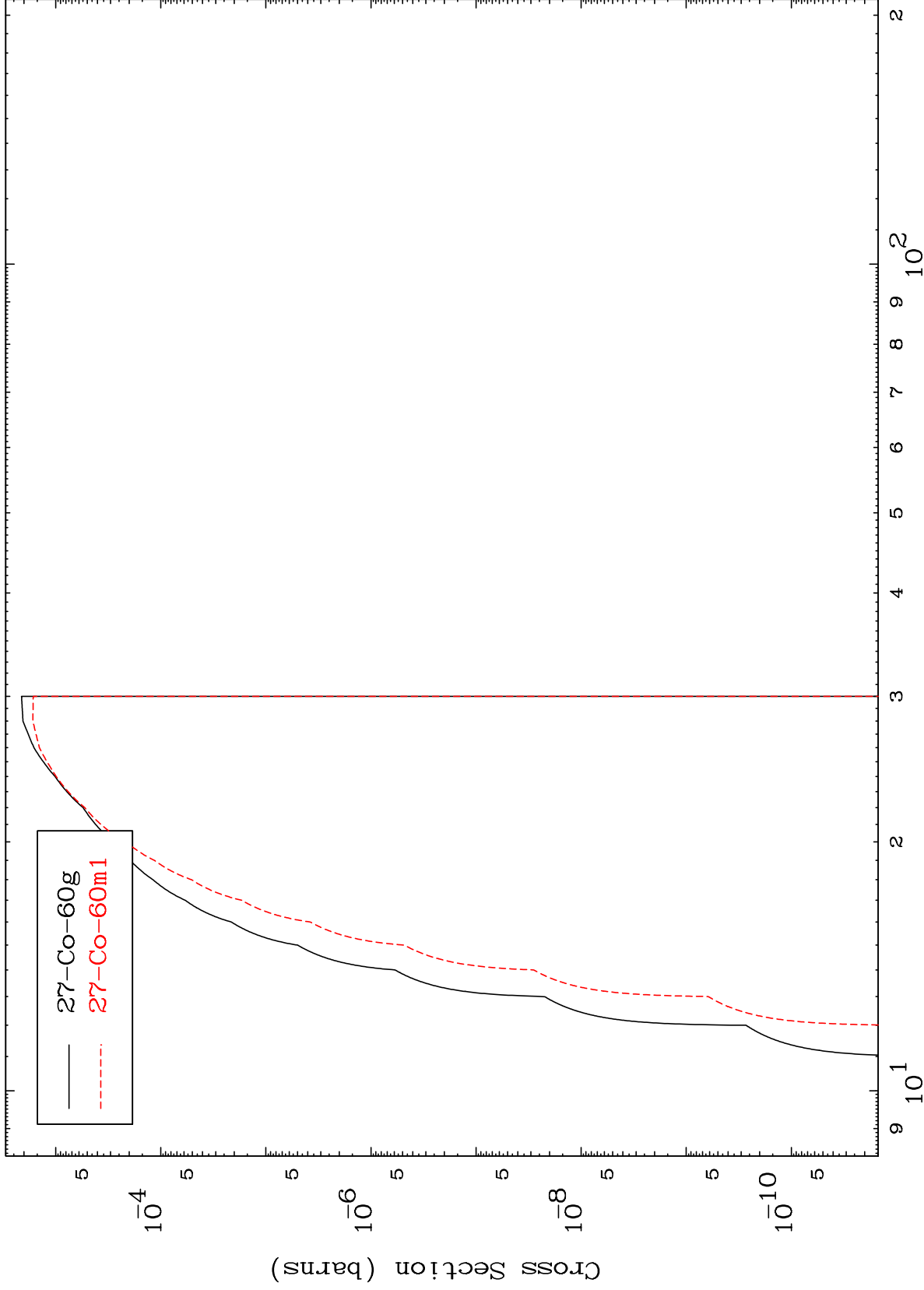
28-Ni-60

MAT 2831

(t,p) d

²⁸Ni-60

Radionuclide Production Cross Section



15

Incident Energy (MeV)

²⁸Ni-60