

Program EVALPLOT
(Version 2018-1)

by

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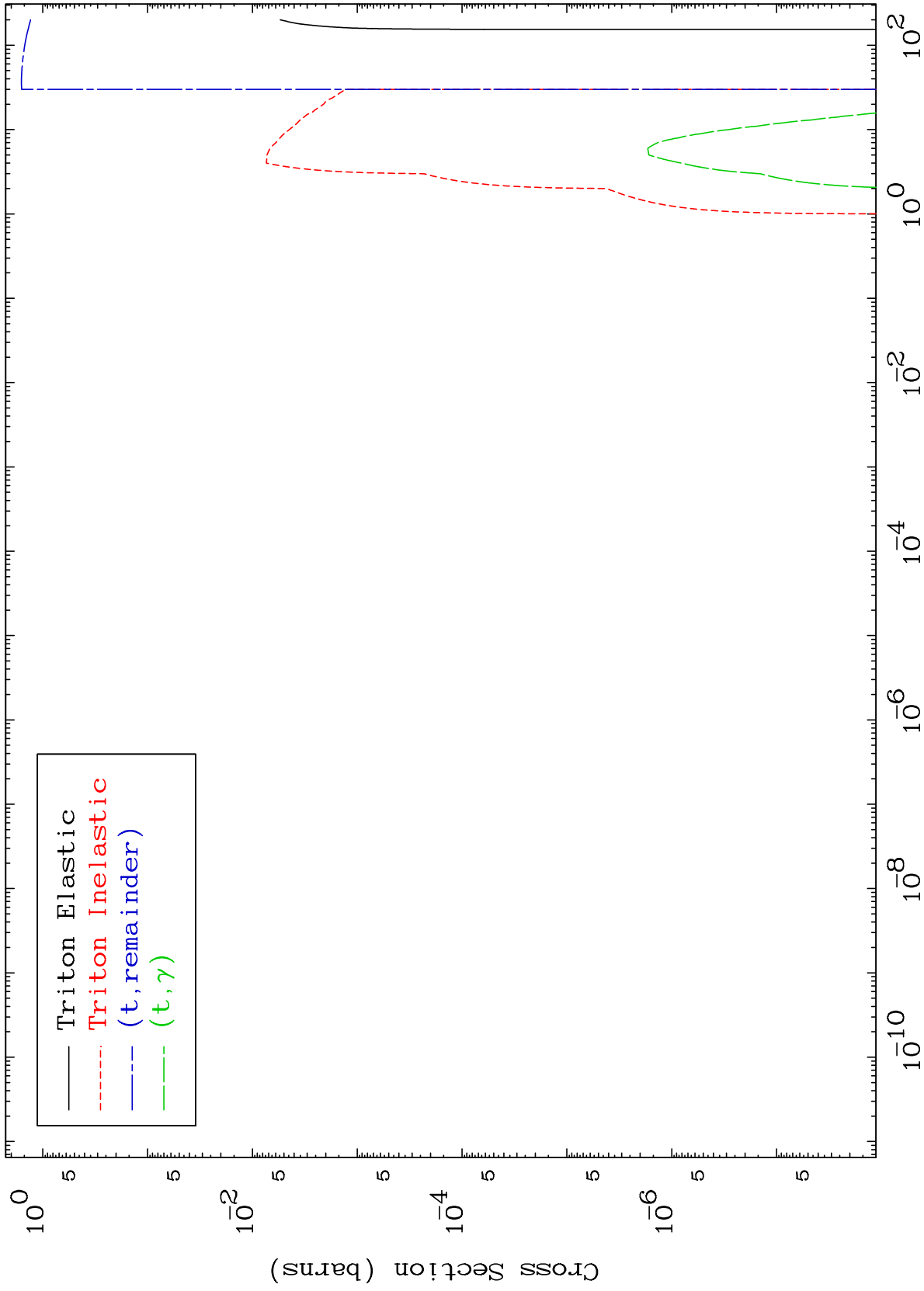
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2537

Triton Major
0 Kelvin Cross Sections

25-Mn-59



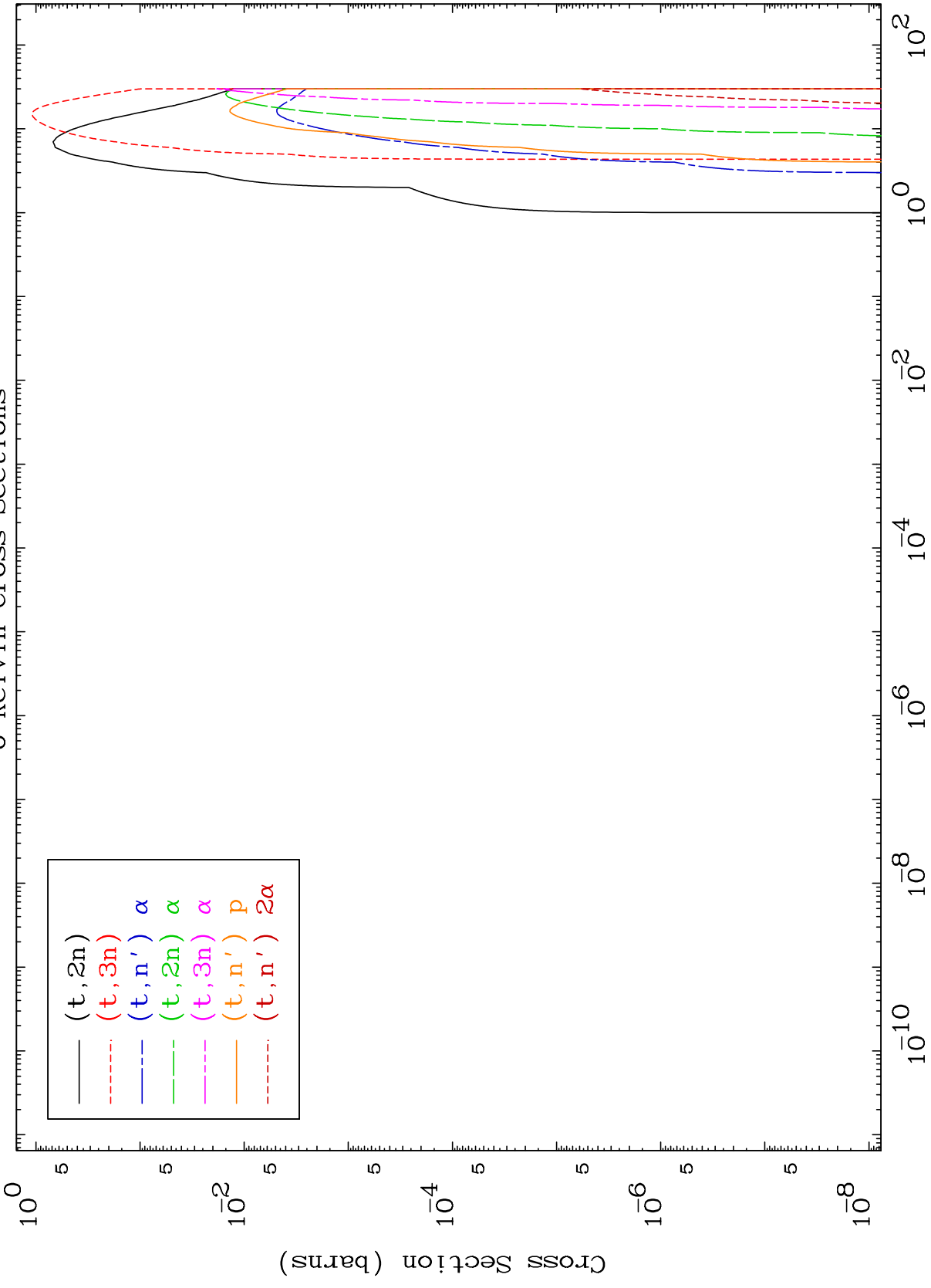
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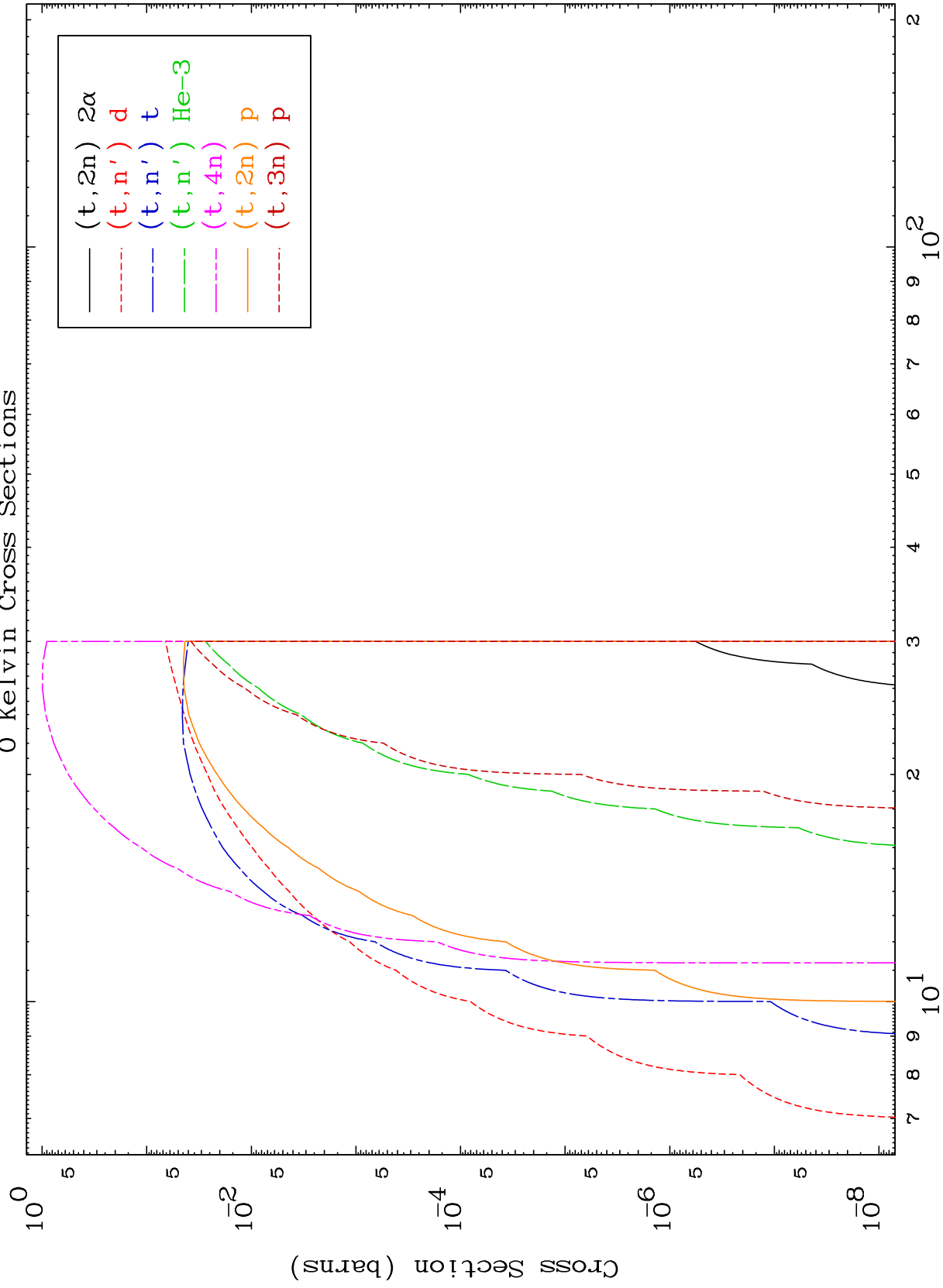
25-Mn-59

MAT 2537

Triton Neutron Production
0 Kelvin Cross Sections

25-Mn-59

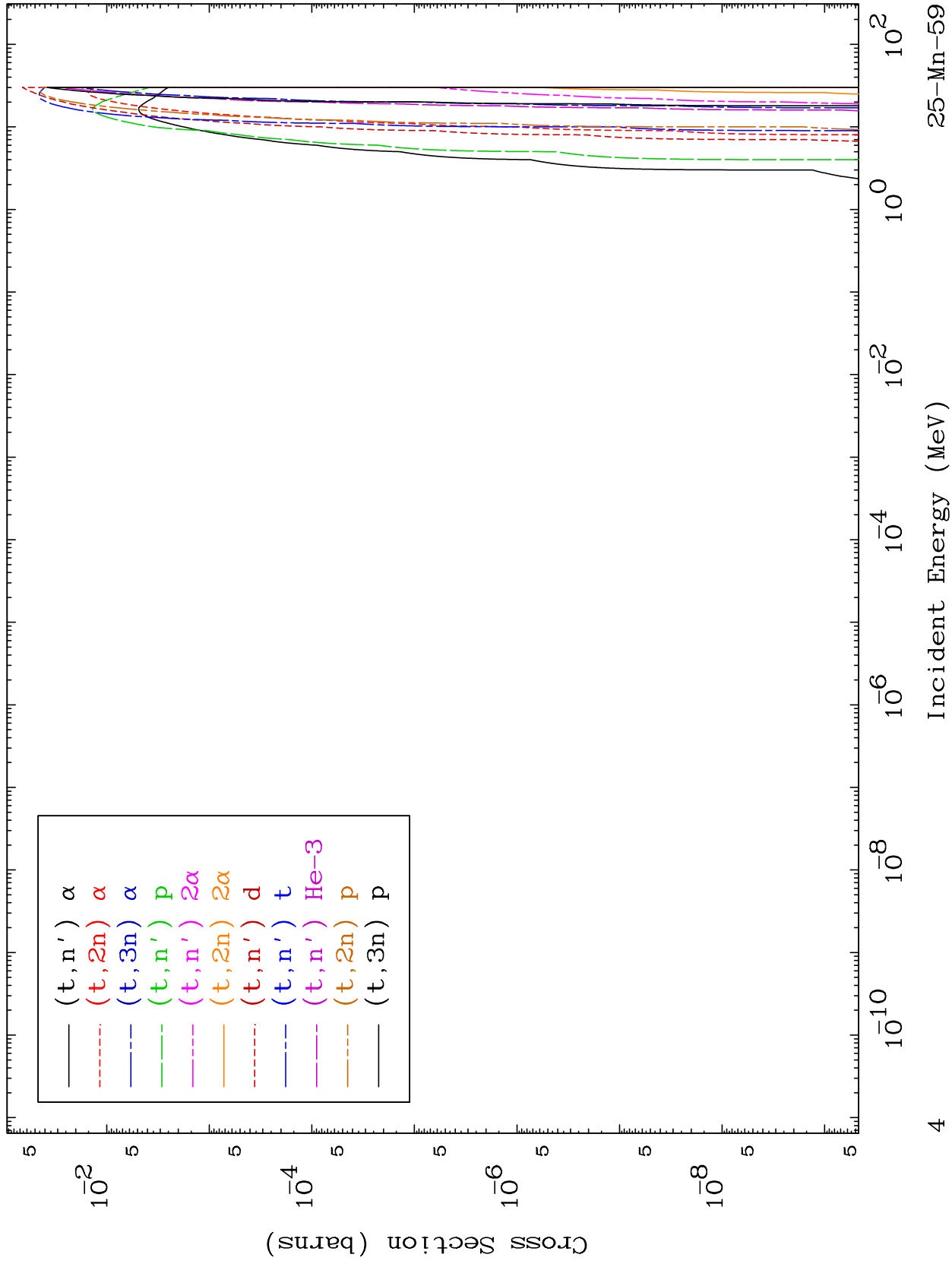




MAT 2537

Triton Charged Particle
0 Kelvin Cross Sections

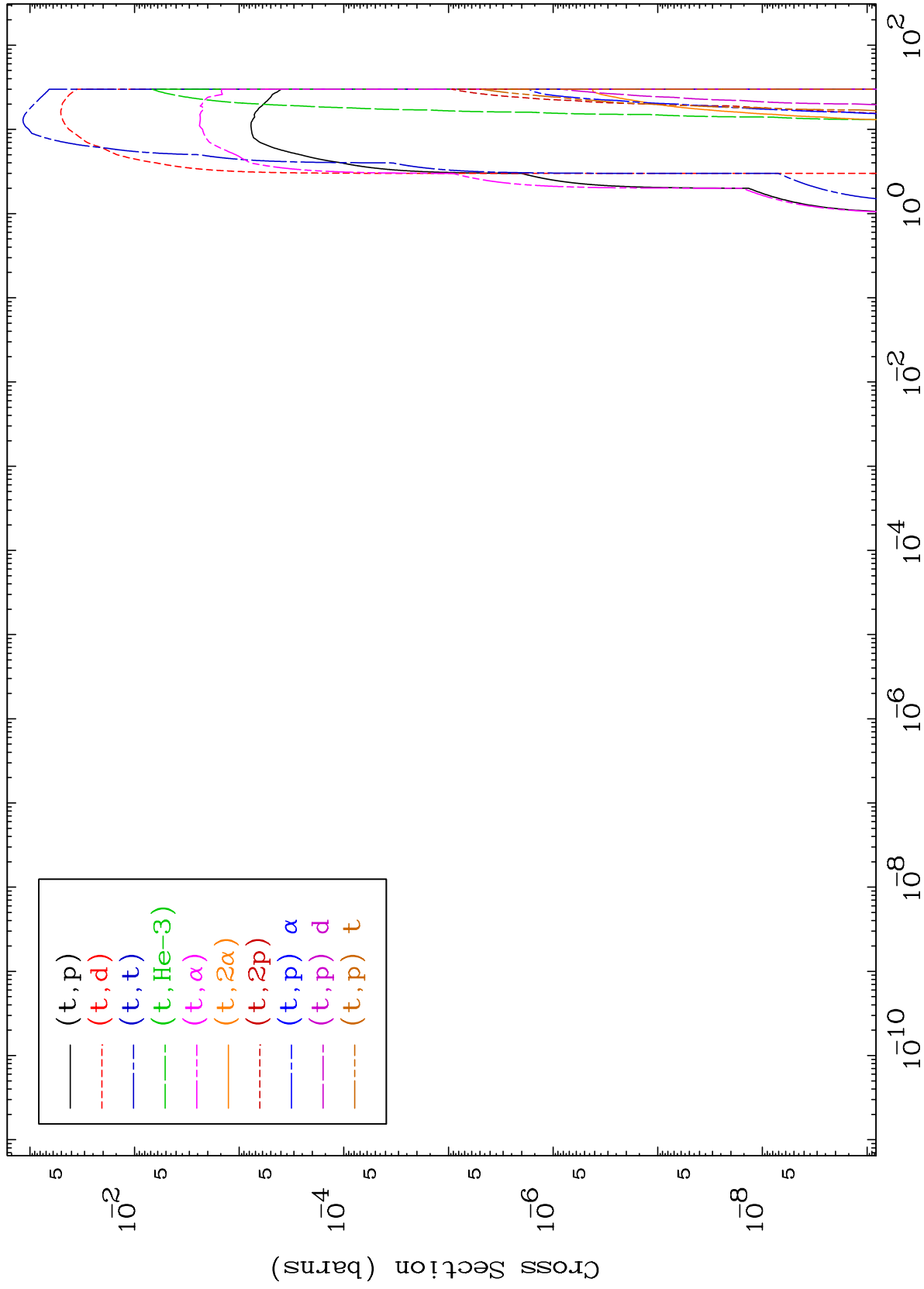
25-Mn-59



MAT 2537

Triton Charged Particle
0 Kelvin Cross Sections

25-Mn-59



5

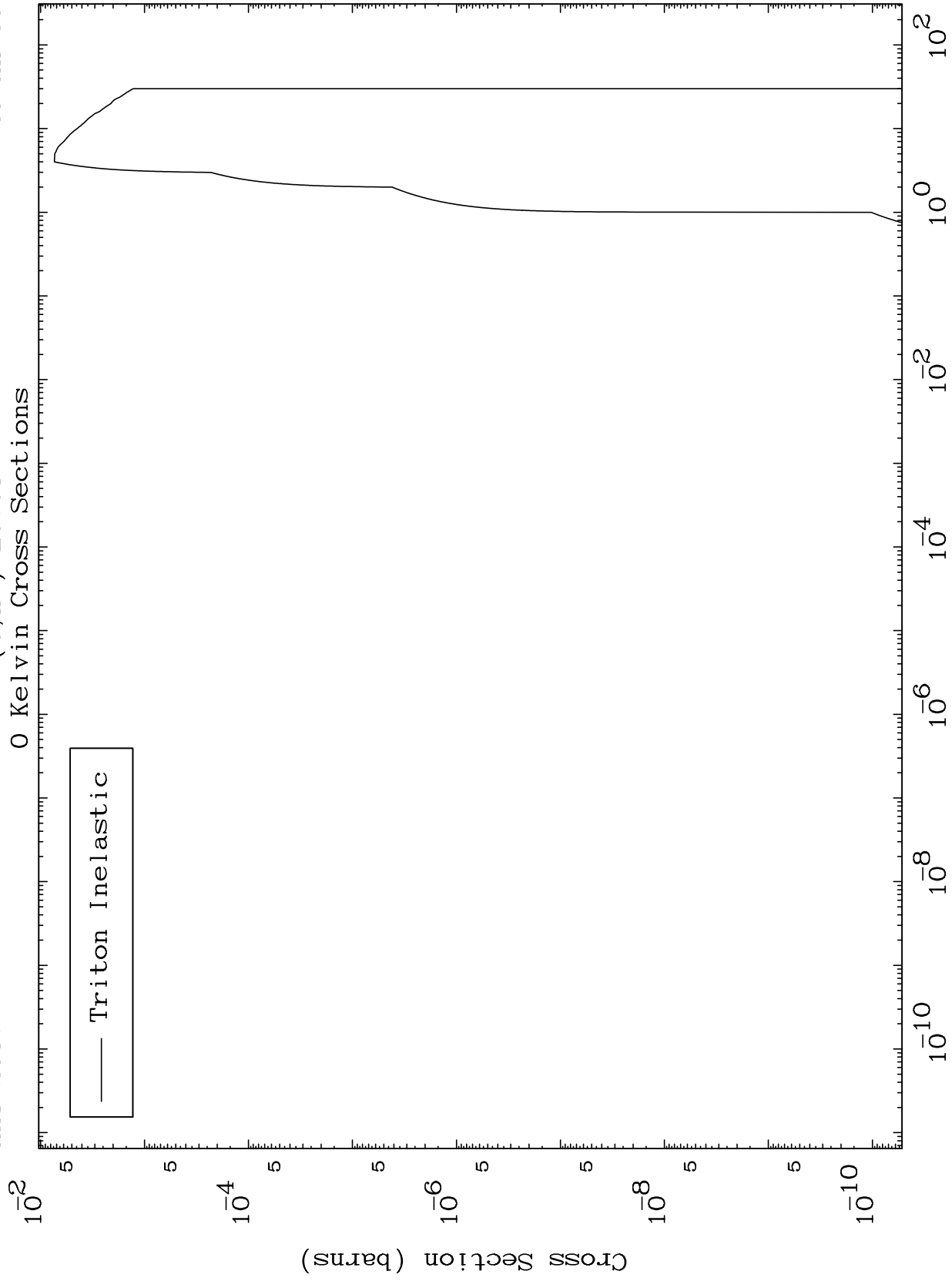
Incident Energy (MeV)

25-Mn-59

MAT 2537

(t,n') Level
0 Kelvin Cross Sections

25-Mn-59

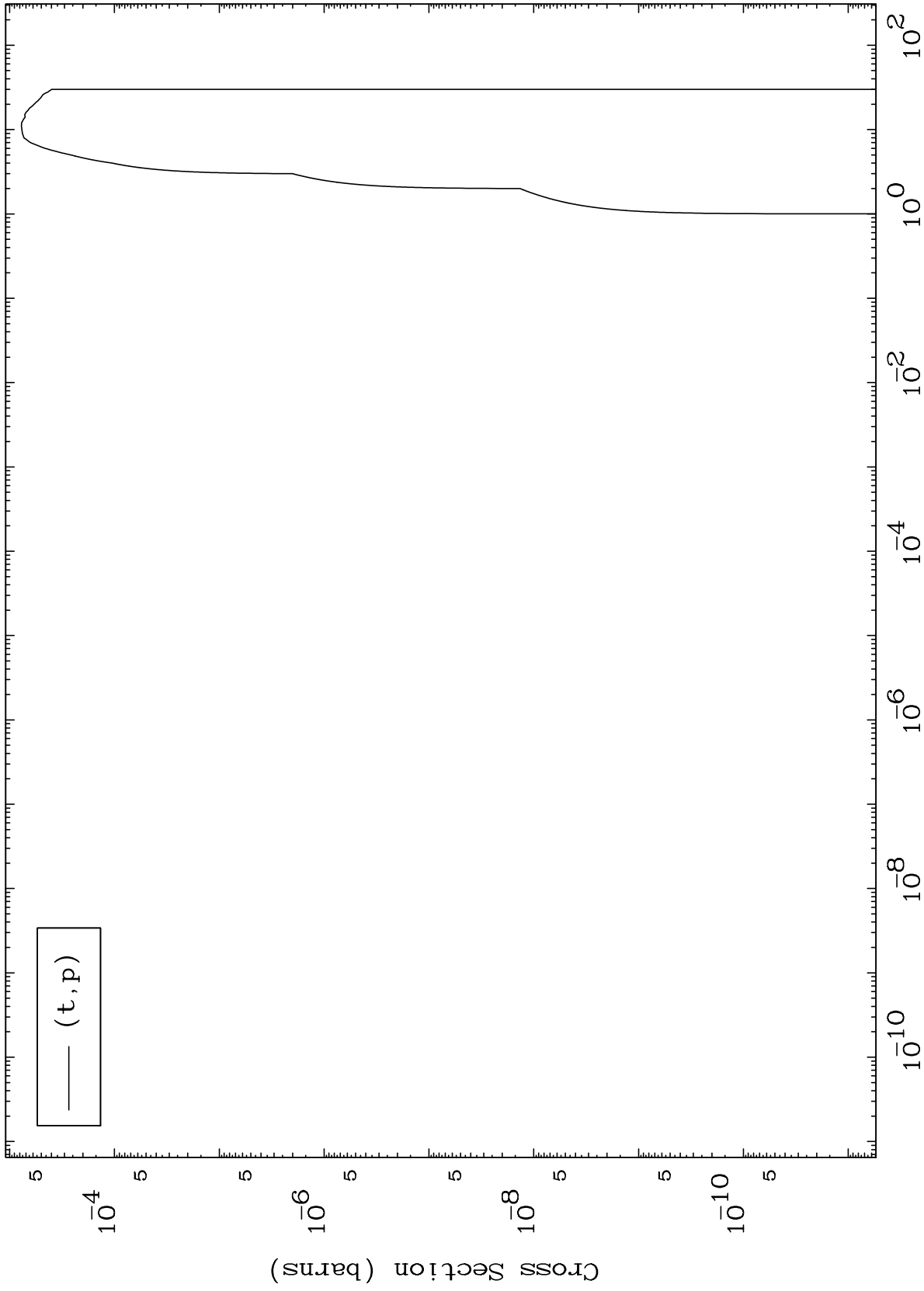


— Triton Inelastic

MAT 2537

(t,p) Levels
0 Kelvin Cross Sections

25-Mn-59



7

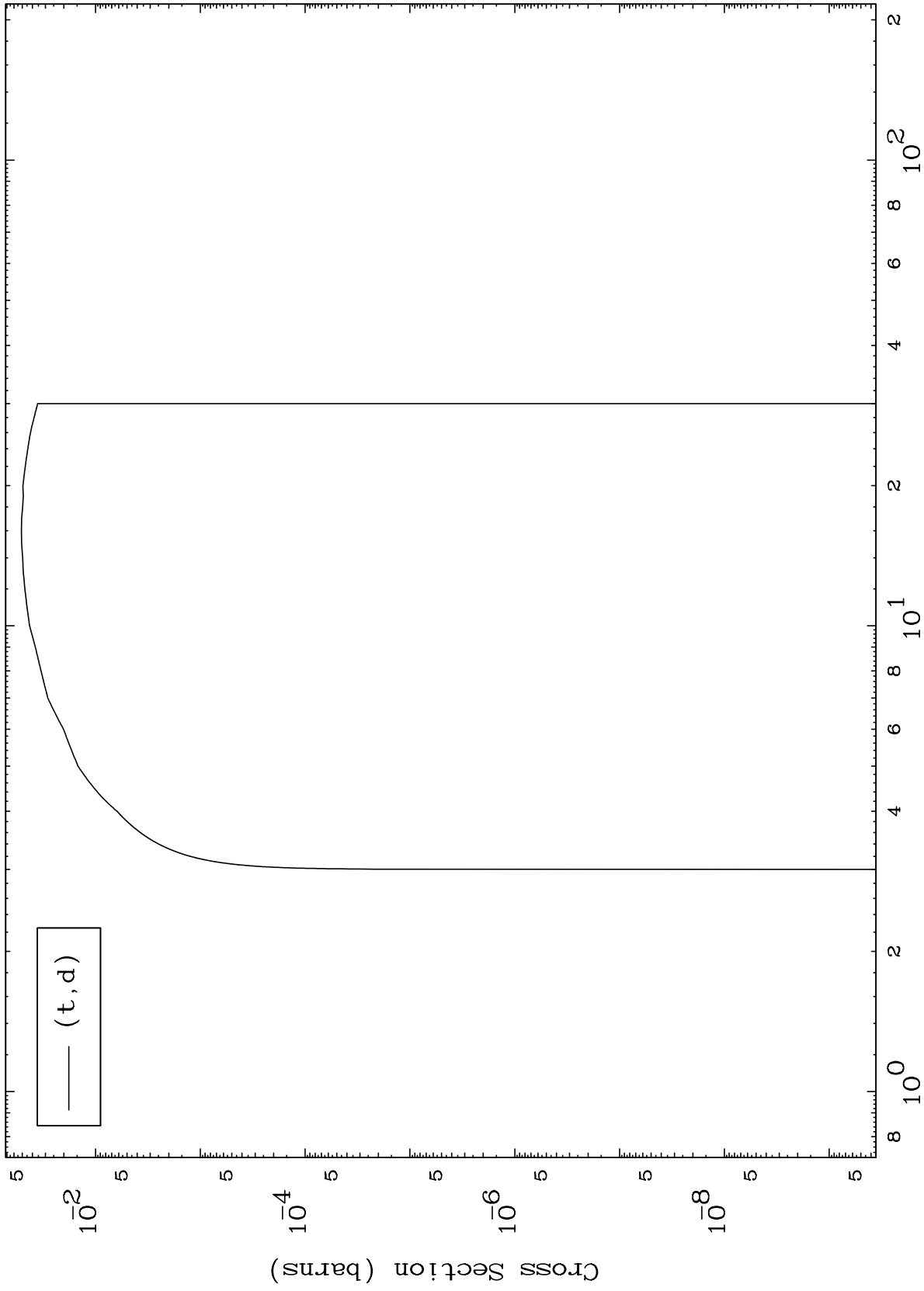
Incident Energy (MeV)

25-Mn-59

MAT 2537

(t,d) Levels
0 Kelvin Cross Sections

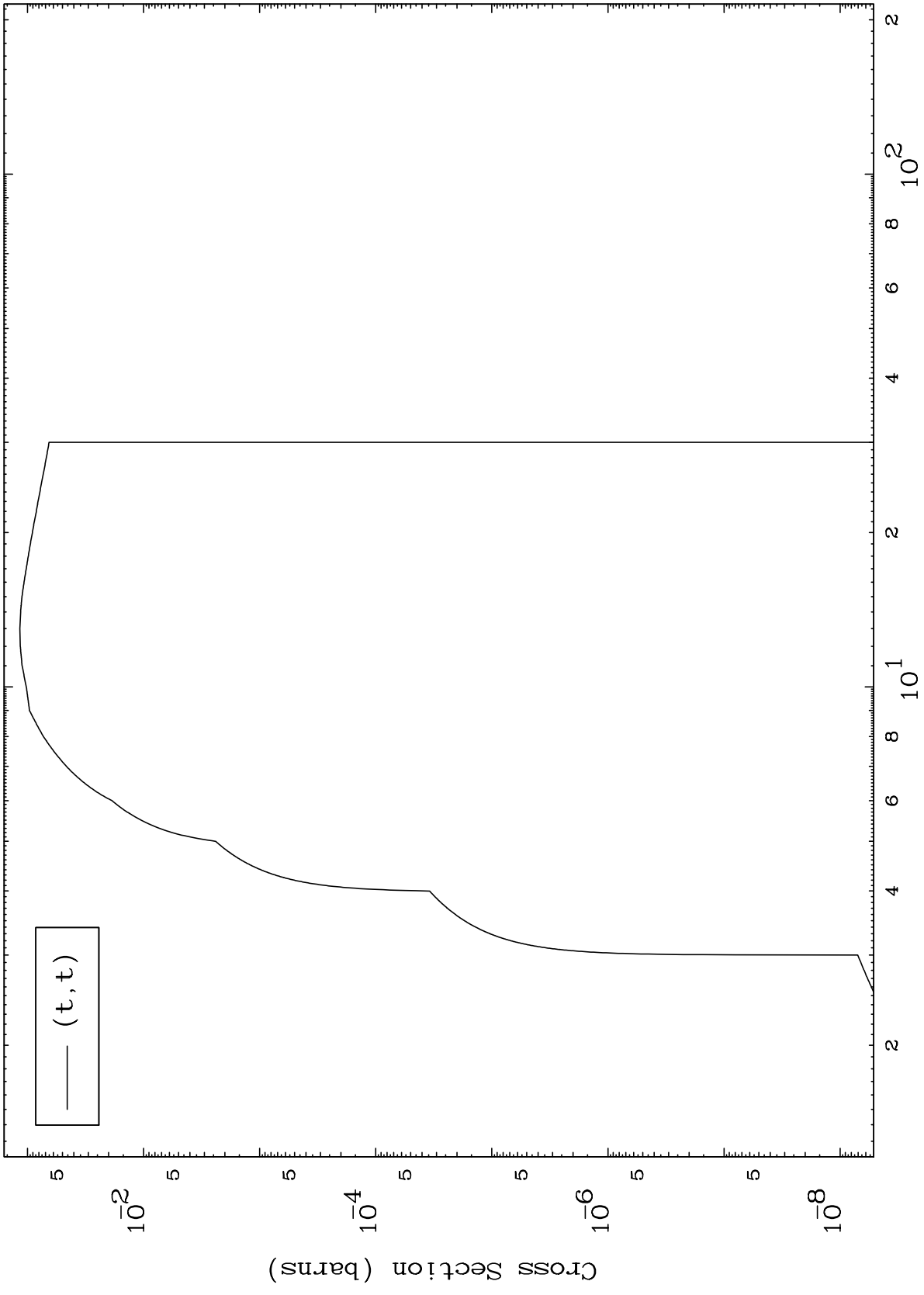
25-Mn-59



8

Incident Energy (MeV)

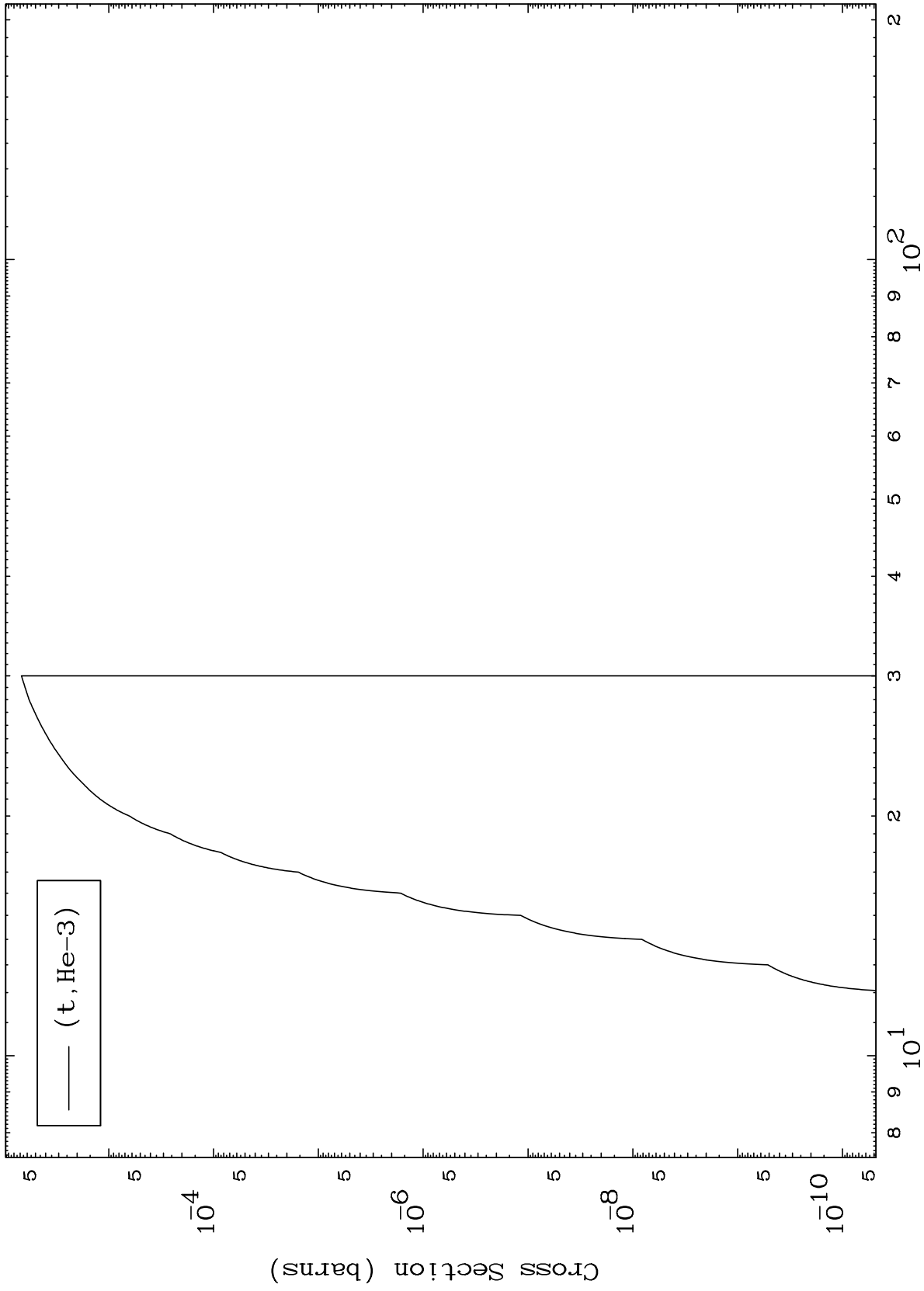
25-Mn-59



MAT 2537

(t,He3) Levels
0 Kelvin Cross Sections

25-Mn-59



10

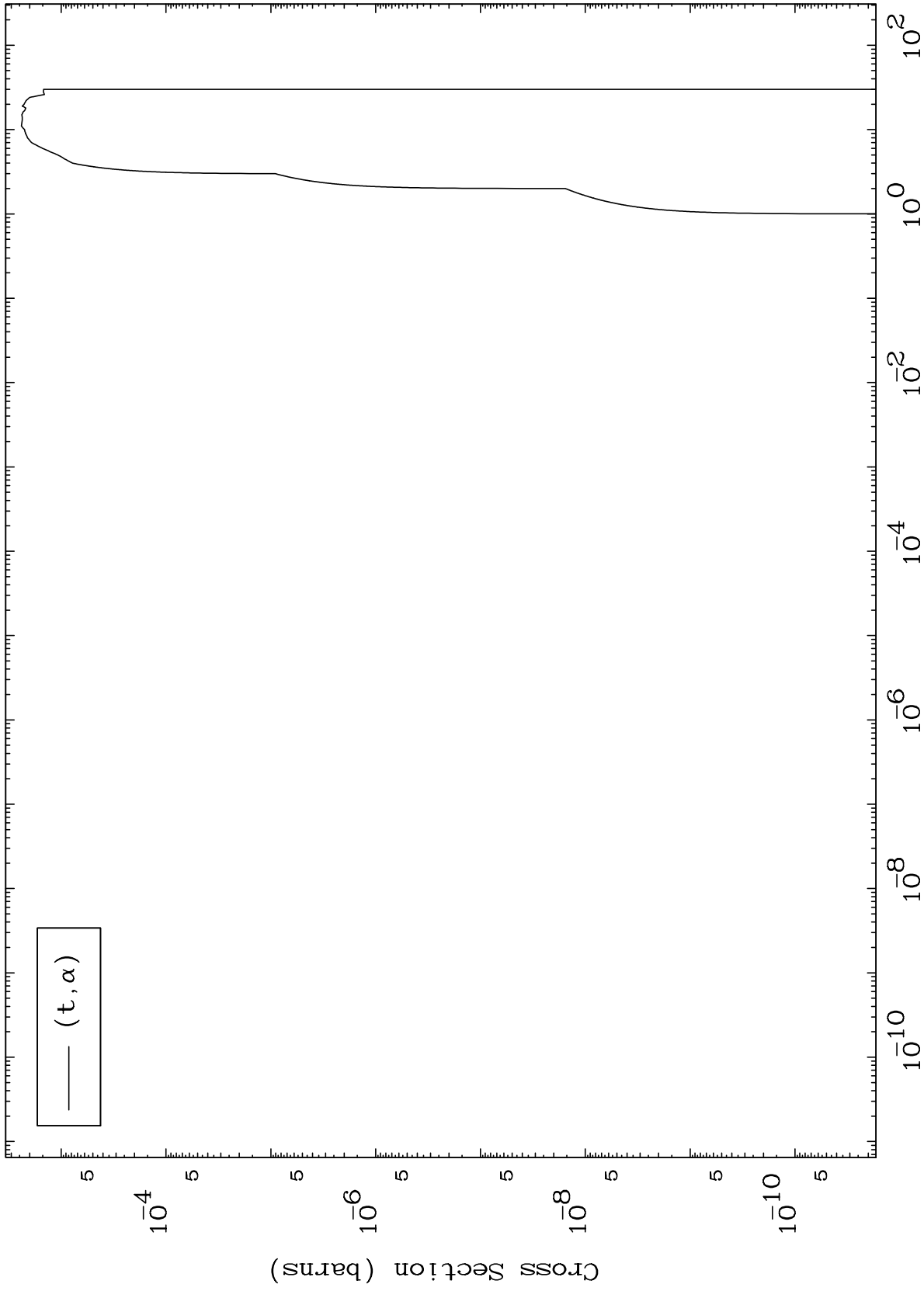
Incident Energy (MeV)

25-Mn-59

MAT 2537

(t,α) Levels
0 Kelvin Cross Sections

25-Mn-59



11

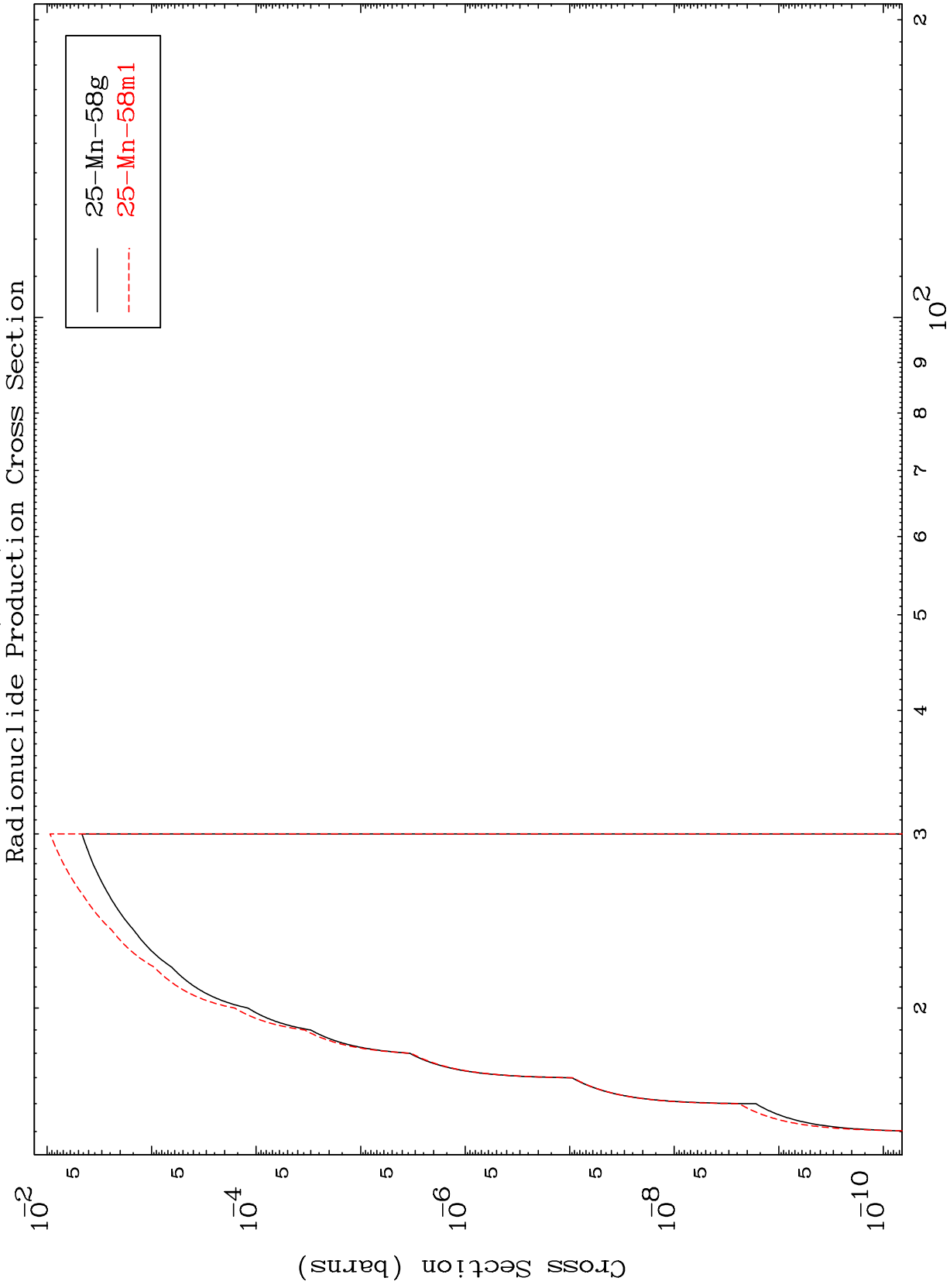
Incident Energy (MeV)

25-Mn-59

MAT 2537

(t,2n) d

²⁵Mn-59



12

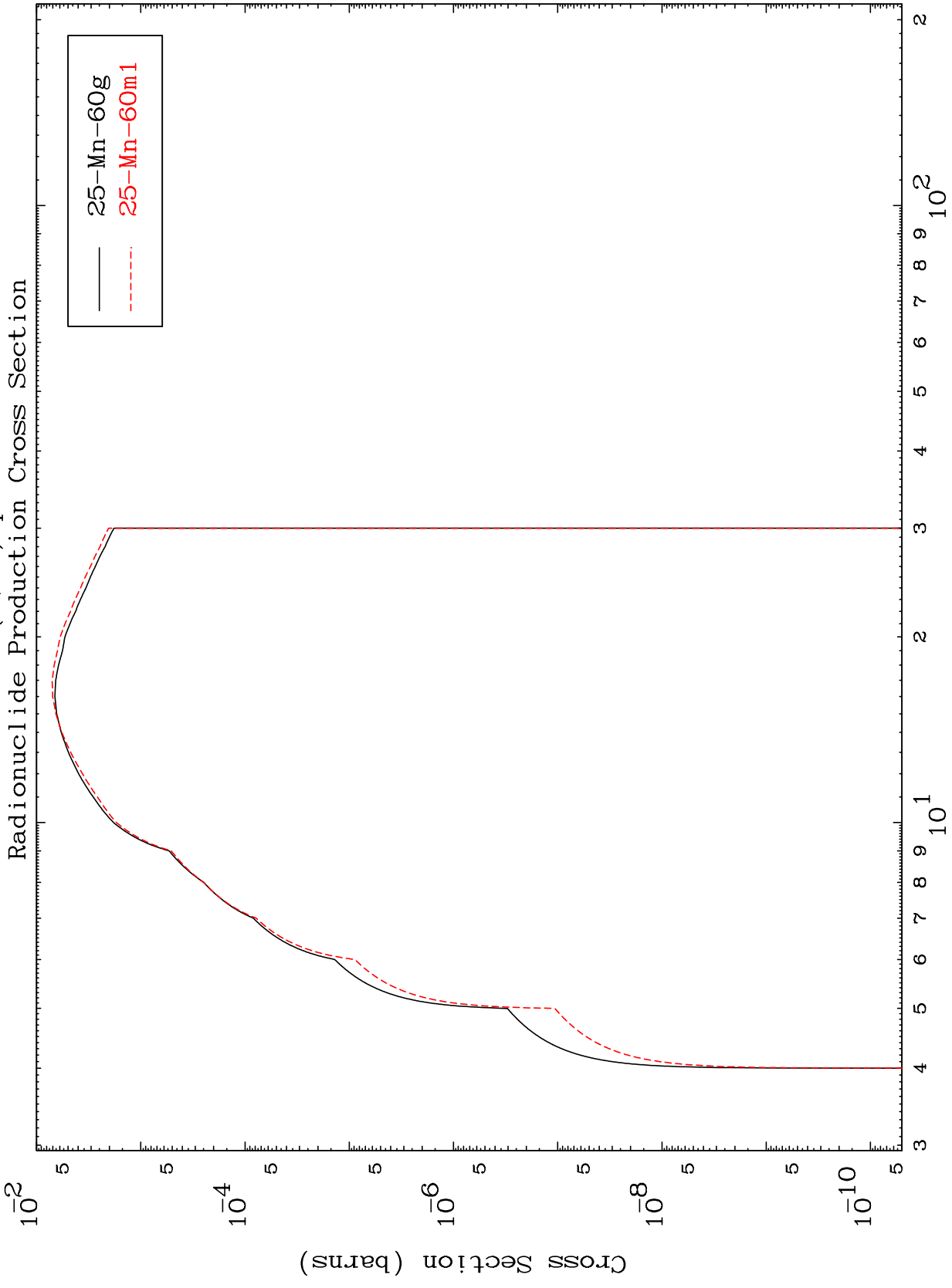
Incident Energy (MeV)

²⁵Mn-59

MAT 2537

(t,n') p

25-Mn-59



25-Mn-59

Incident Energy (MeV)

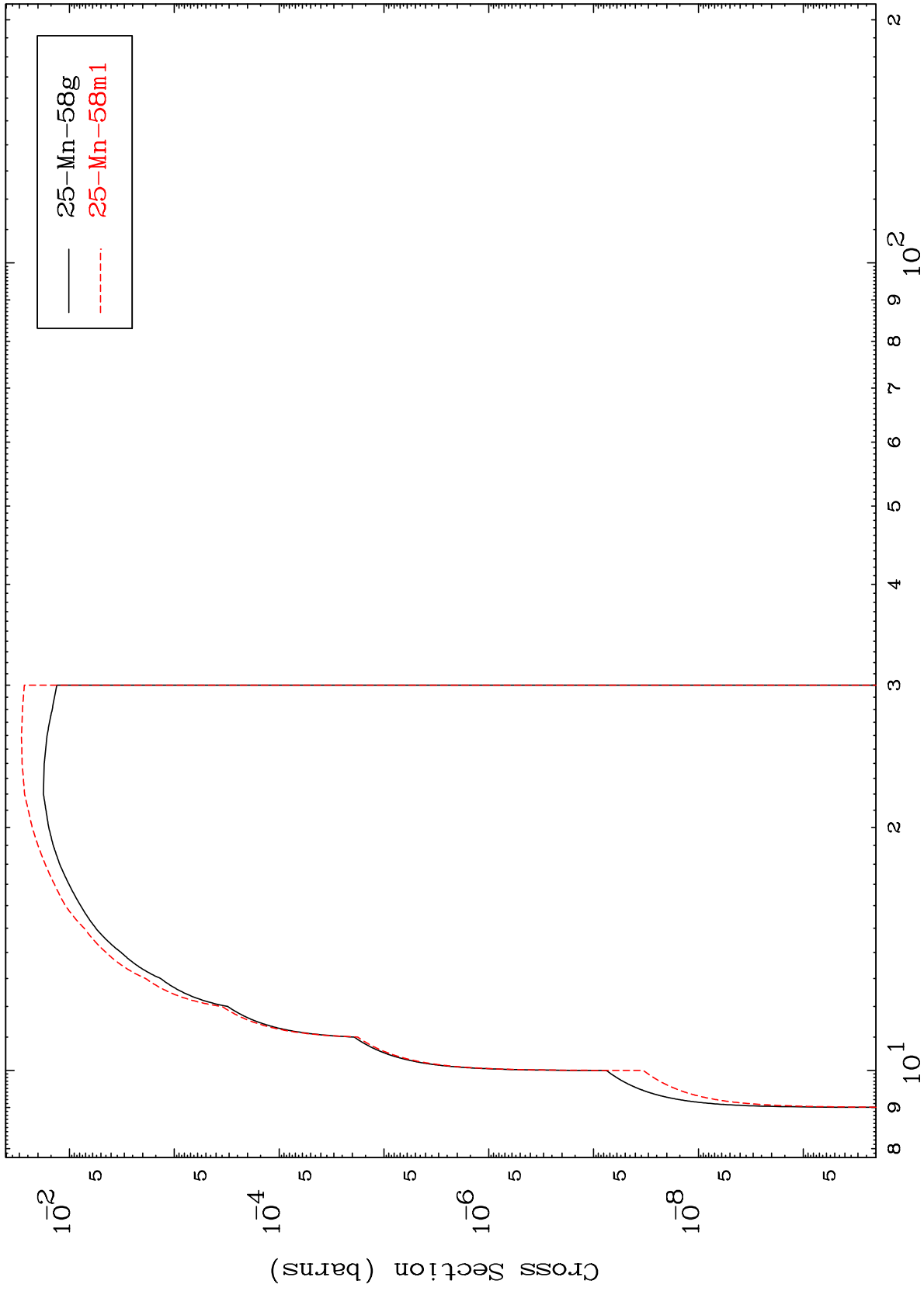
13

MAT 2537

(t,n') t

²⁵Mn-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

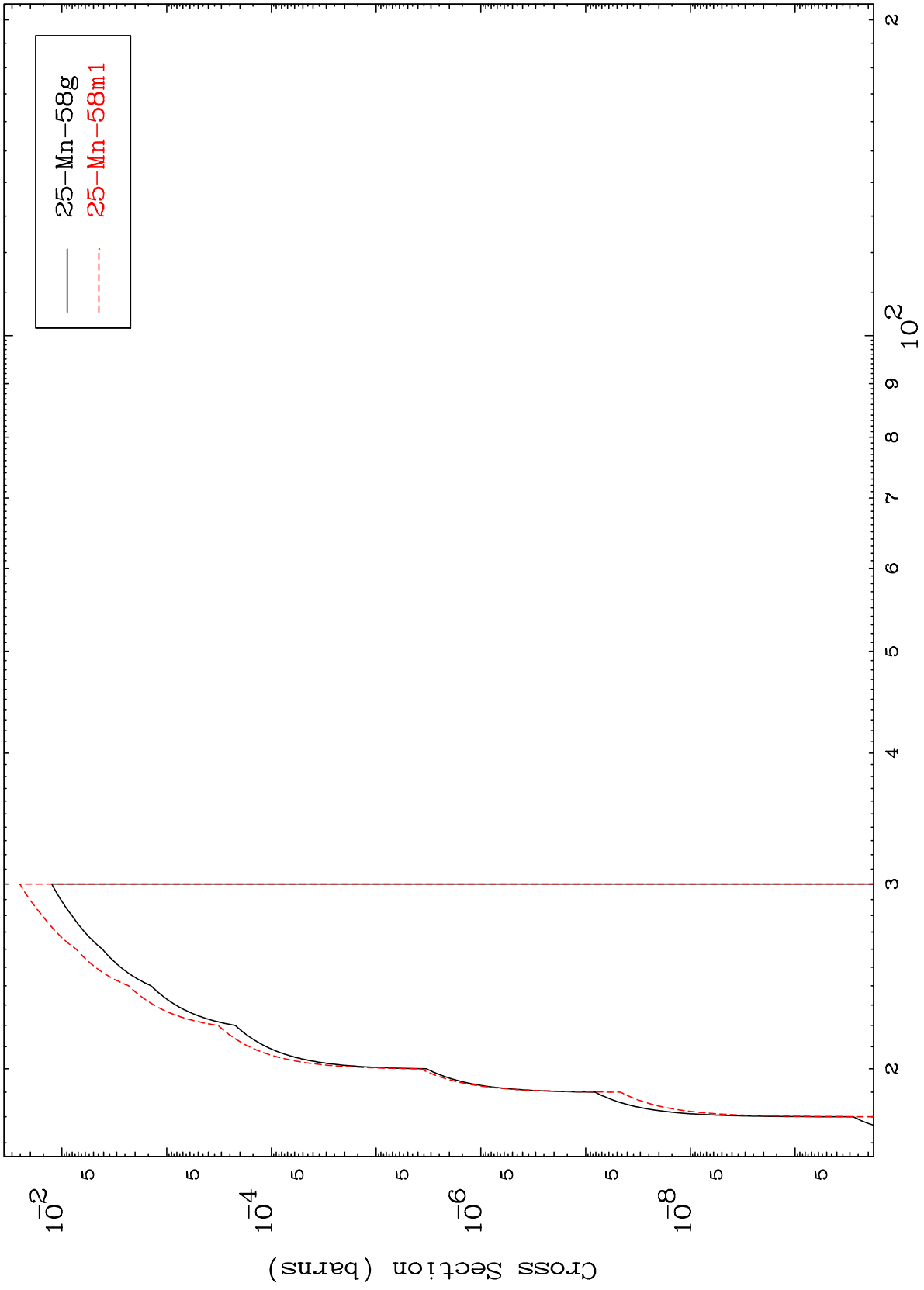
²⁵Mn-59

MAT 2537

(t,3n) p

²⁵Mn-59

Radionuclide Production Cross Section



15

Incident Energy (MeV)

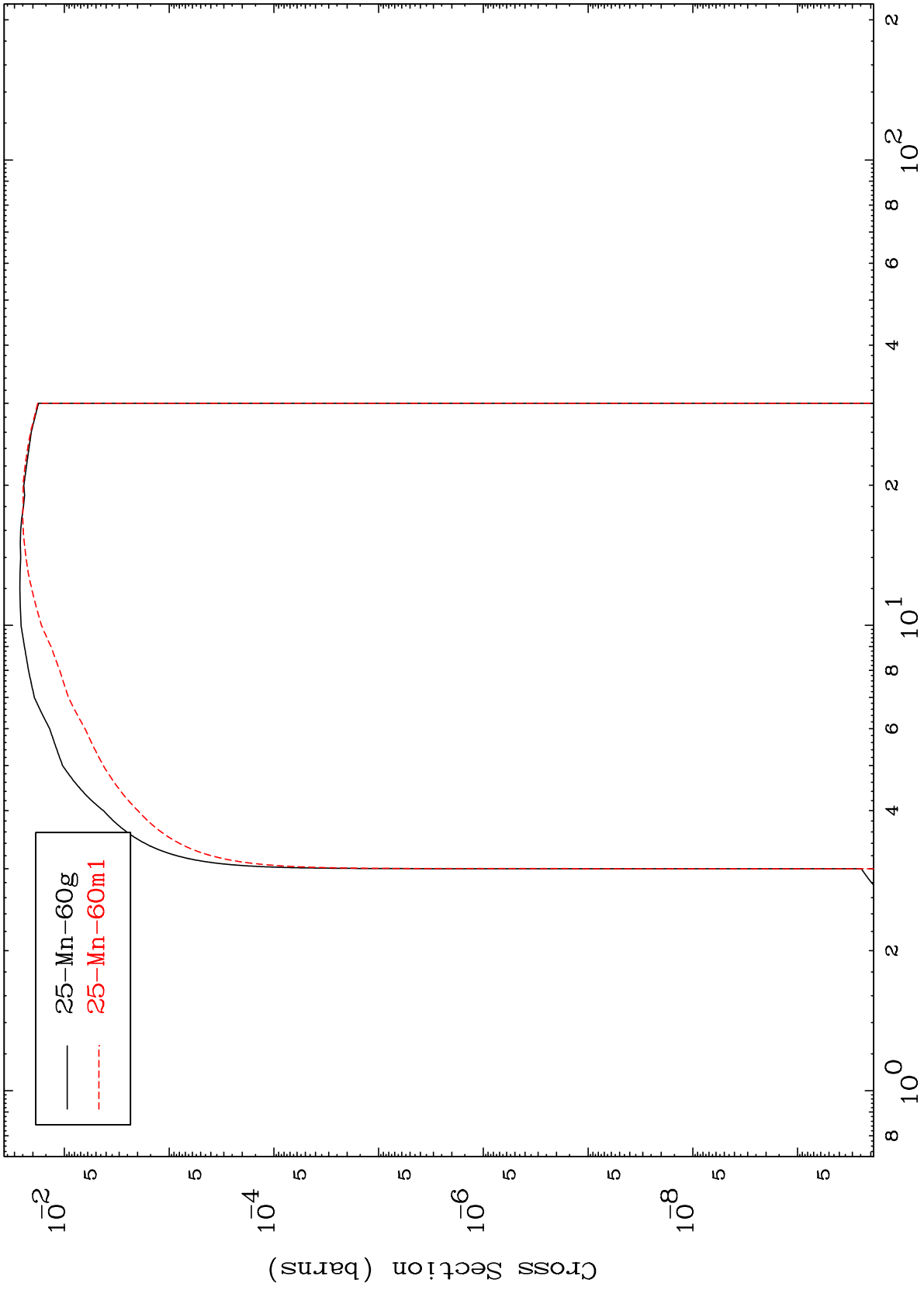
²⁵Mn-59

MAT 2537

(t,d)

²⁵Mn-59

Radionuclide Production Cross Section



— 25-Mn-60g
- - - 25-Mn-60m1

16

Incident Energy (MeV)

²⁵Mn-59