

Program EVALPLOT
(Version 2018-1)

by

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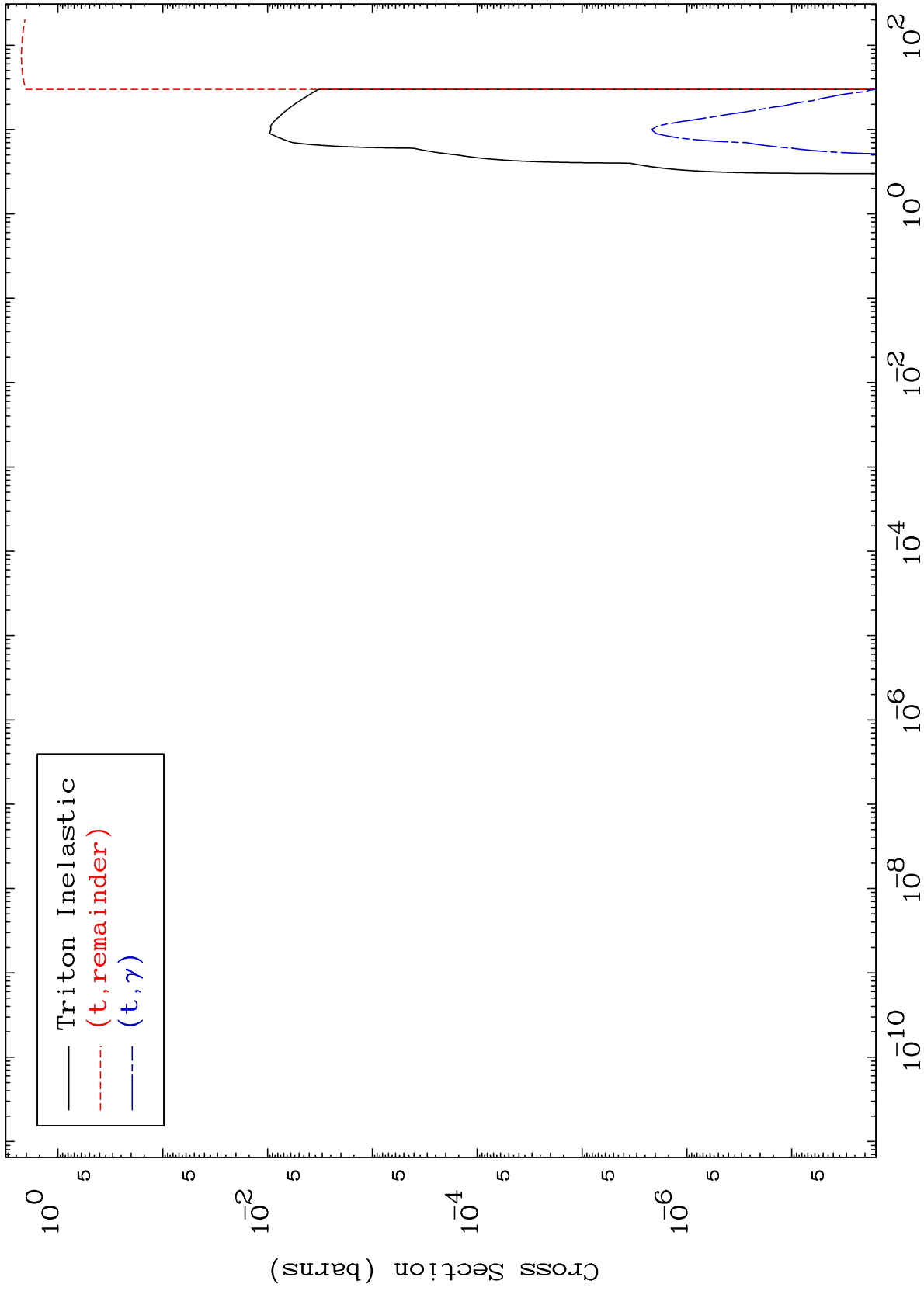
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5843

Triton Major
0 Kelvin Cross Sections

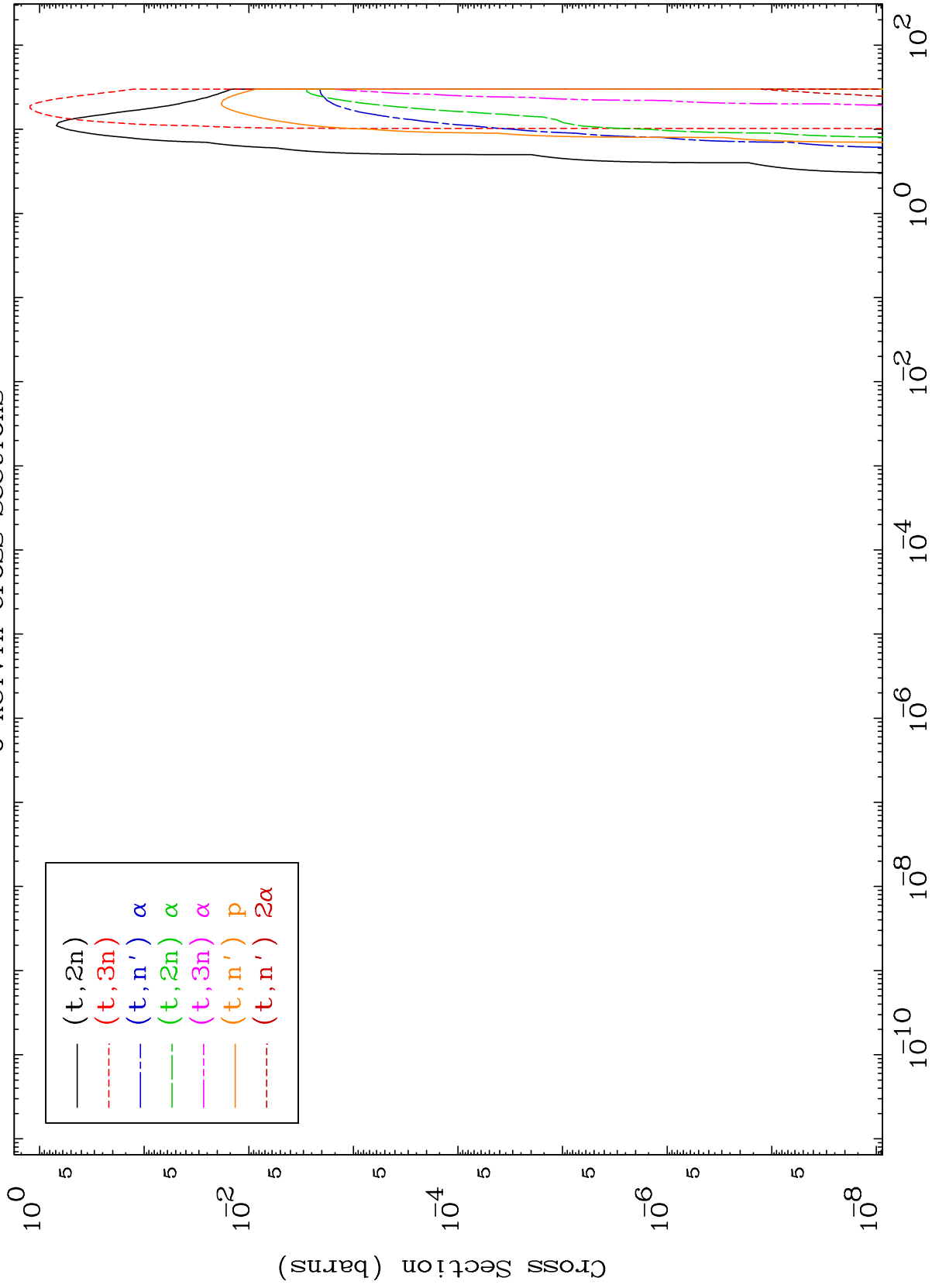
58-Ce-142



MAT 5843

Triton Neutron Production
0 Kelvin Cross Sections

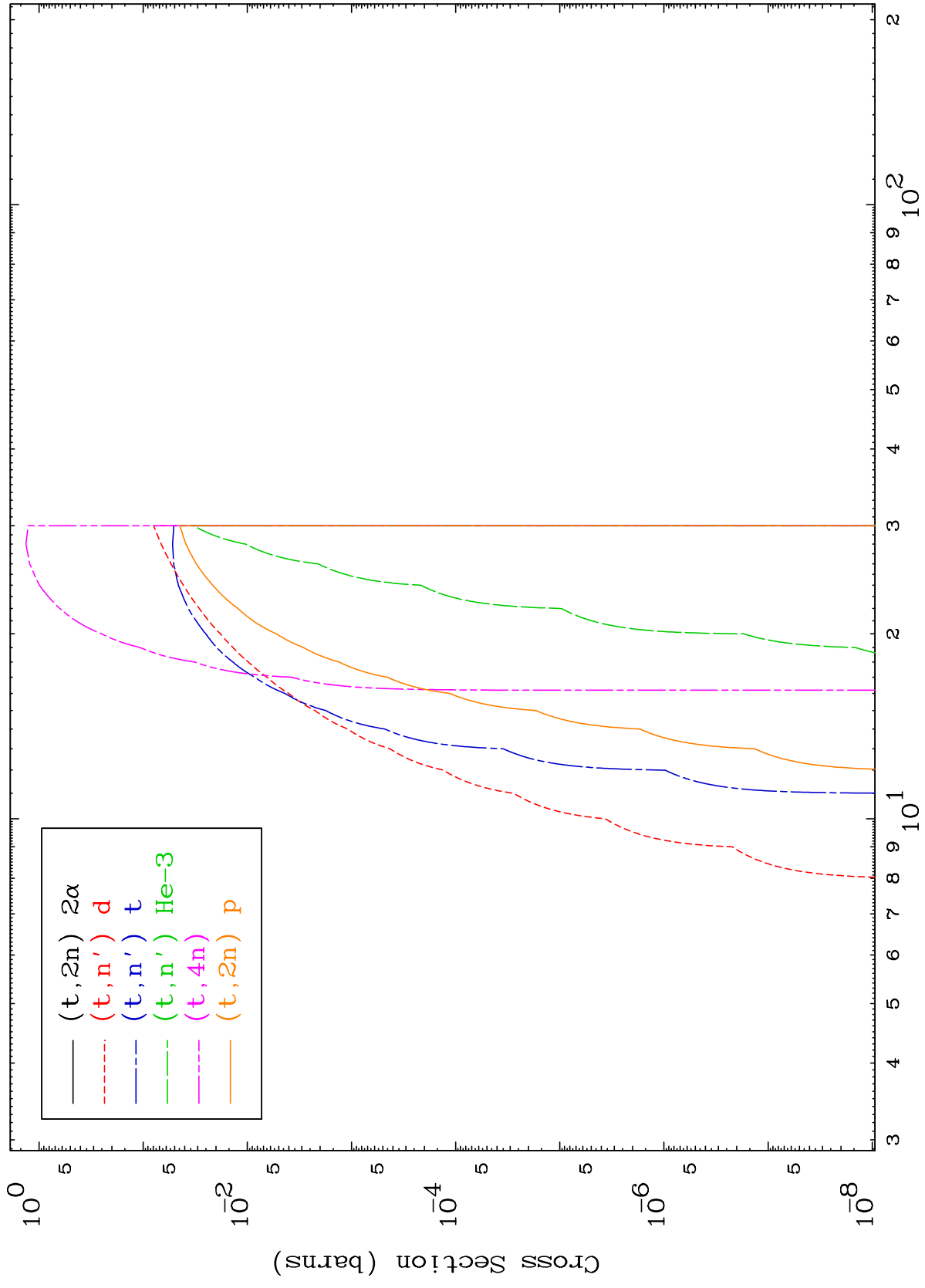
58-Ce-142



2

Incident Energy (MeV)

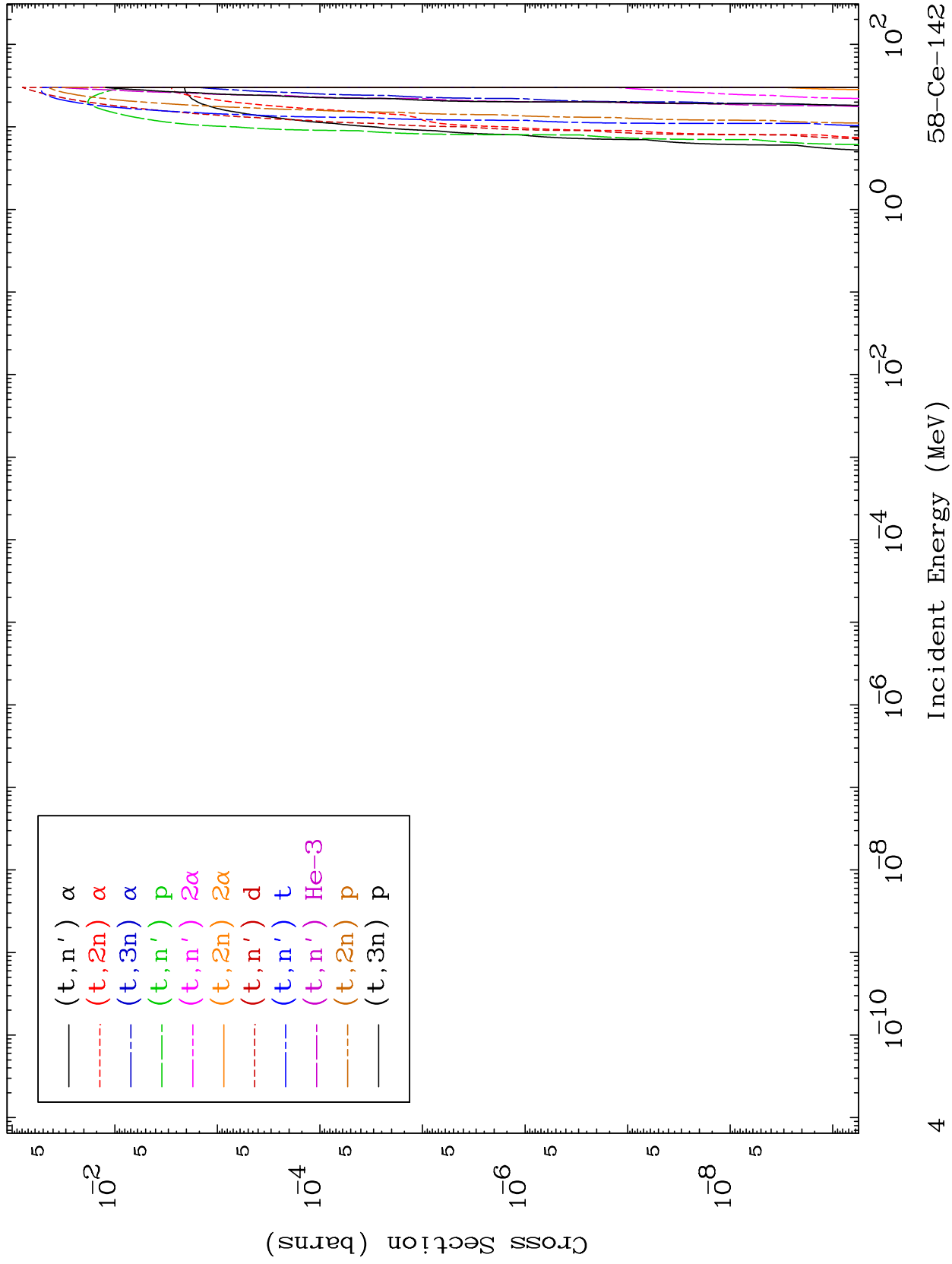
58-Ce-142



MAT 5843

Triton Charged Particle
0 Kelvin Cross Sections

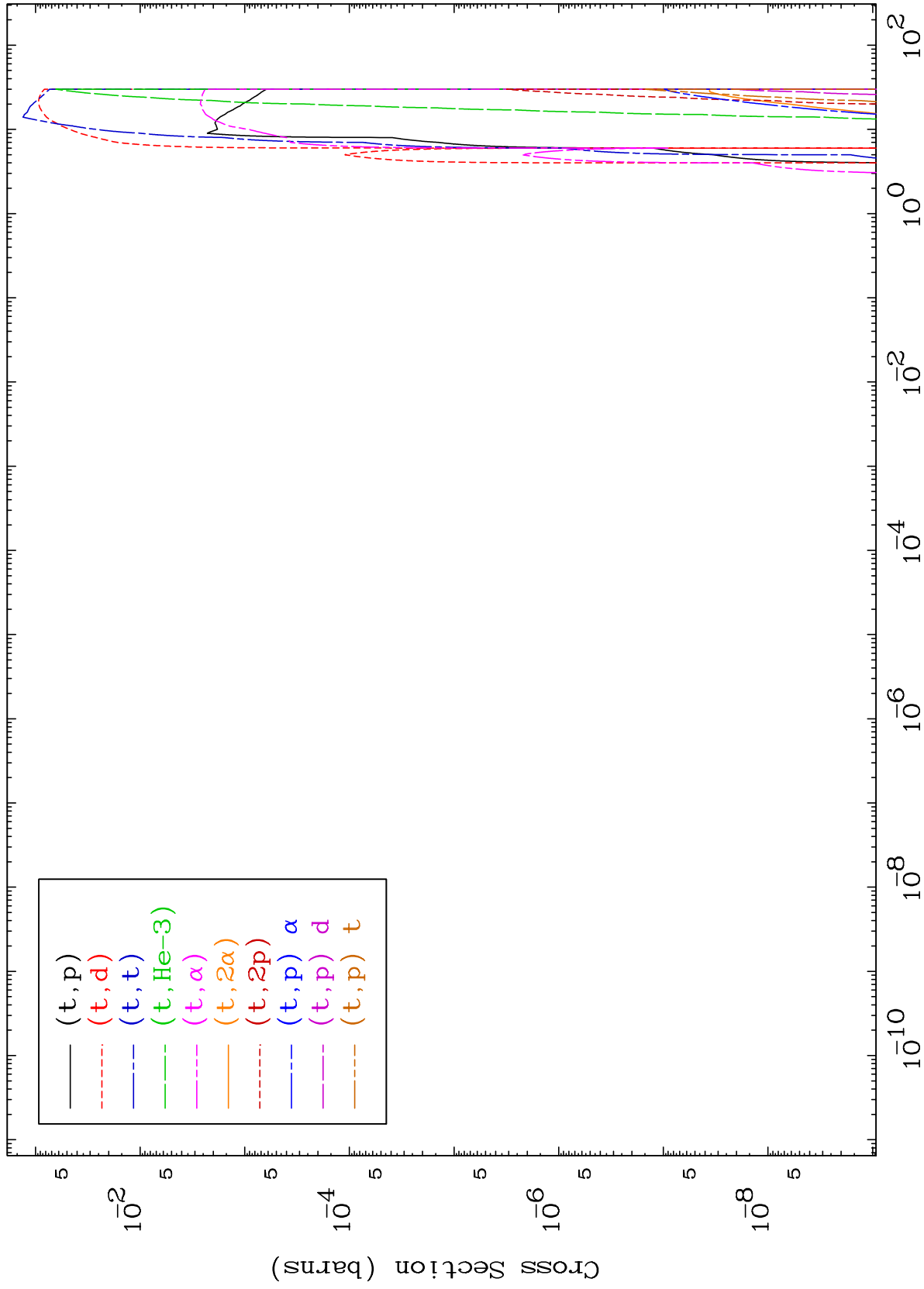
58-Ce-142



MAT 5843

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-142

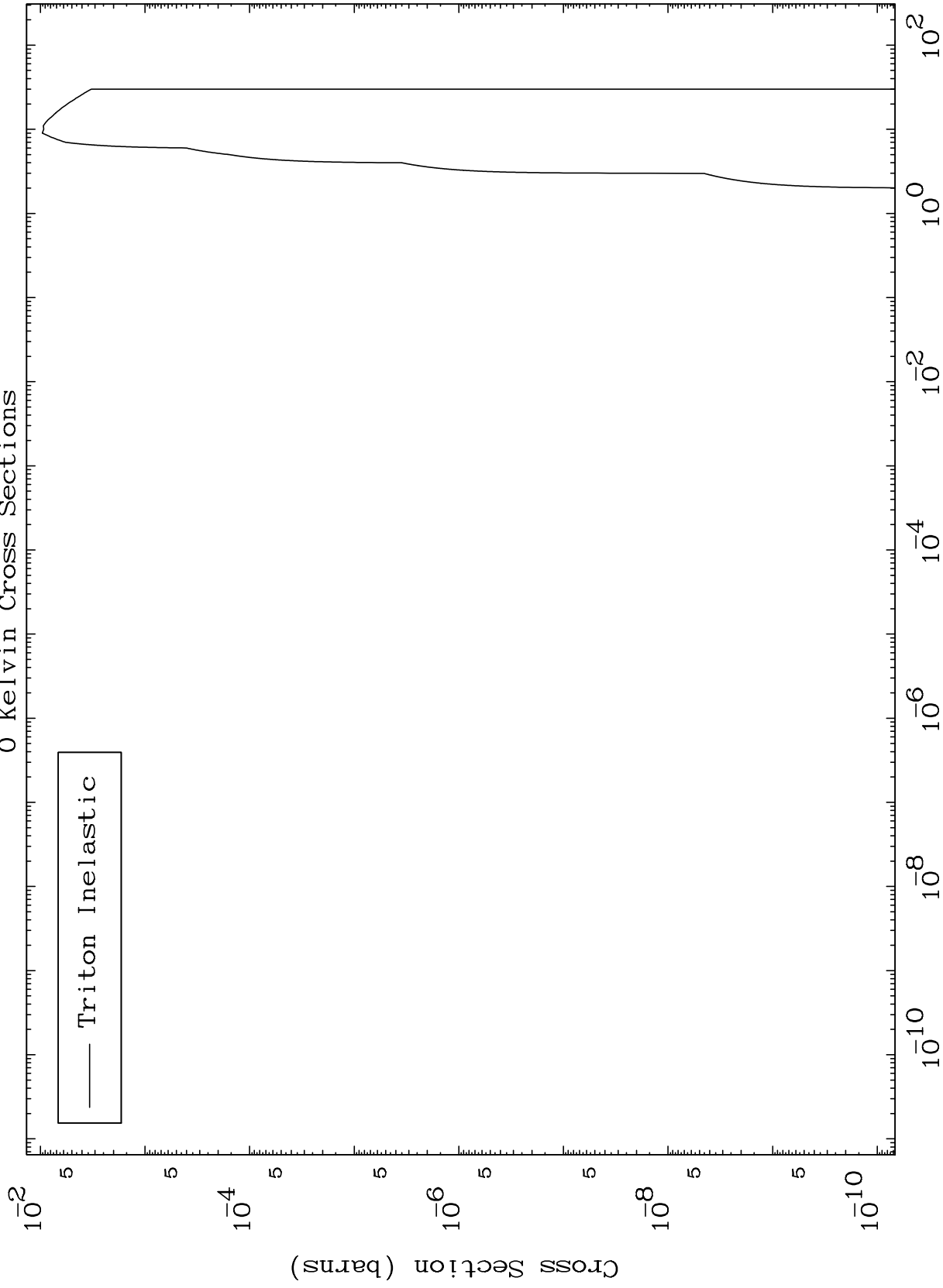


58-Ce-142

MAT 5843

(t,n') Level
0 Kelvin Cross Sections

58-Ce-142

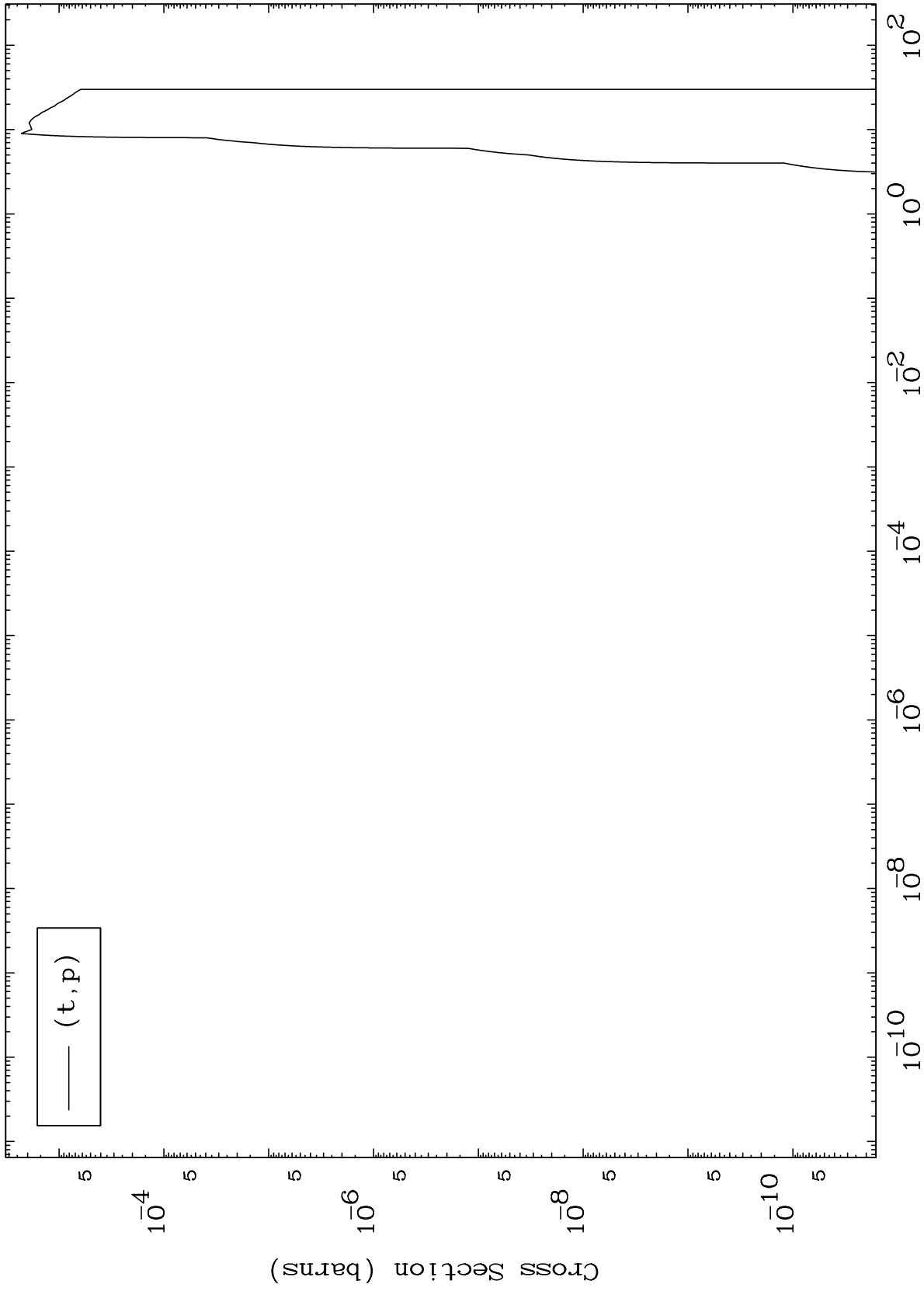


— Triton Inelastic

MAT 5843

(t,p) Levels
0 Kelvin Cross Sections

58-Ce-142



7

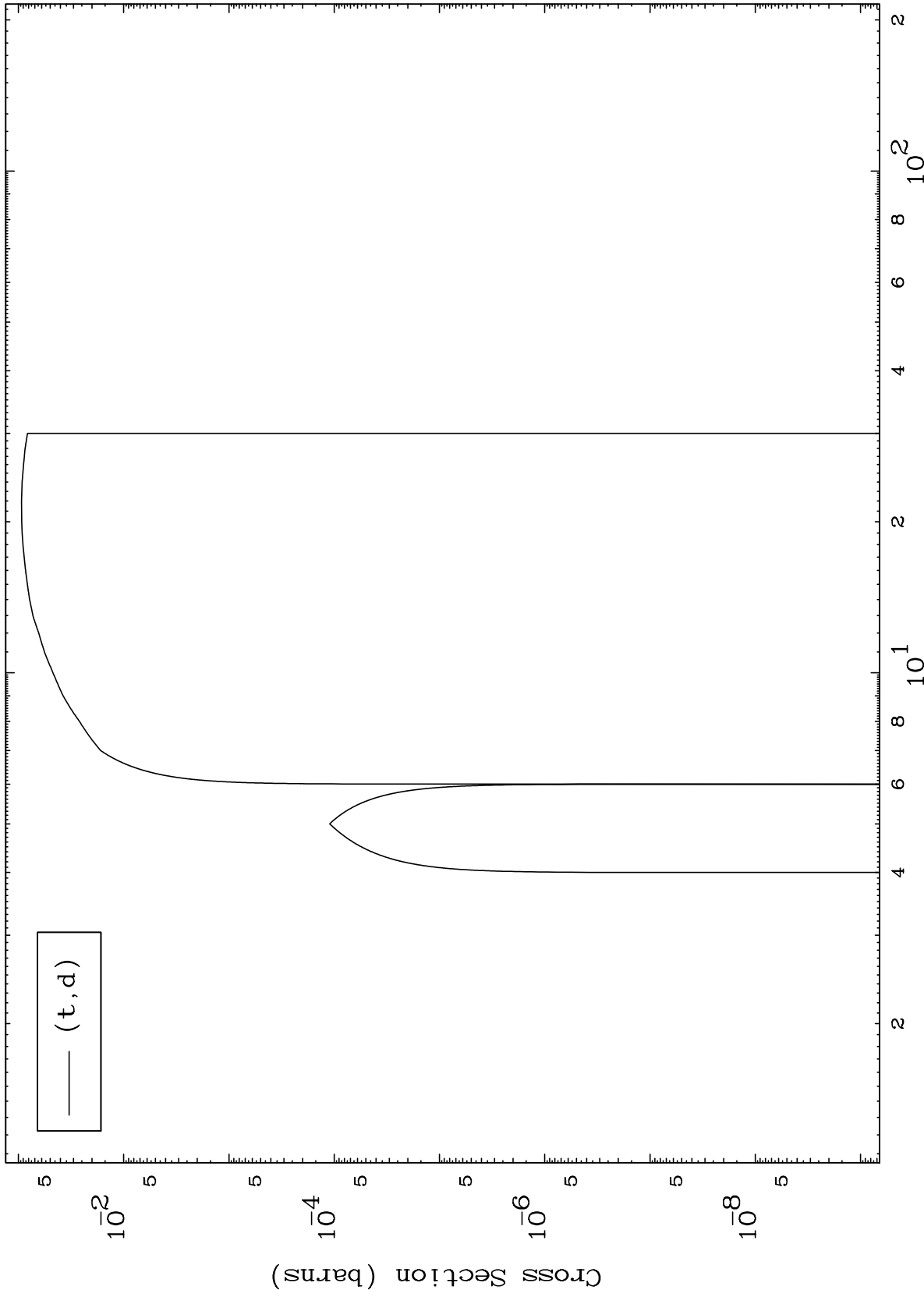
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t,d) Levels
0 Kelvin Cross Sections

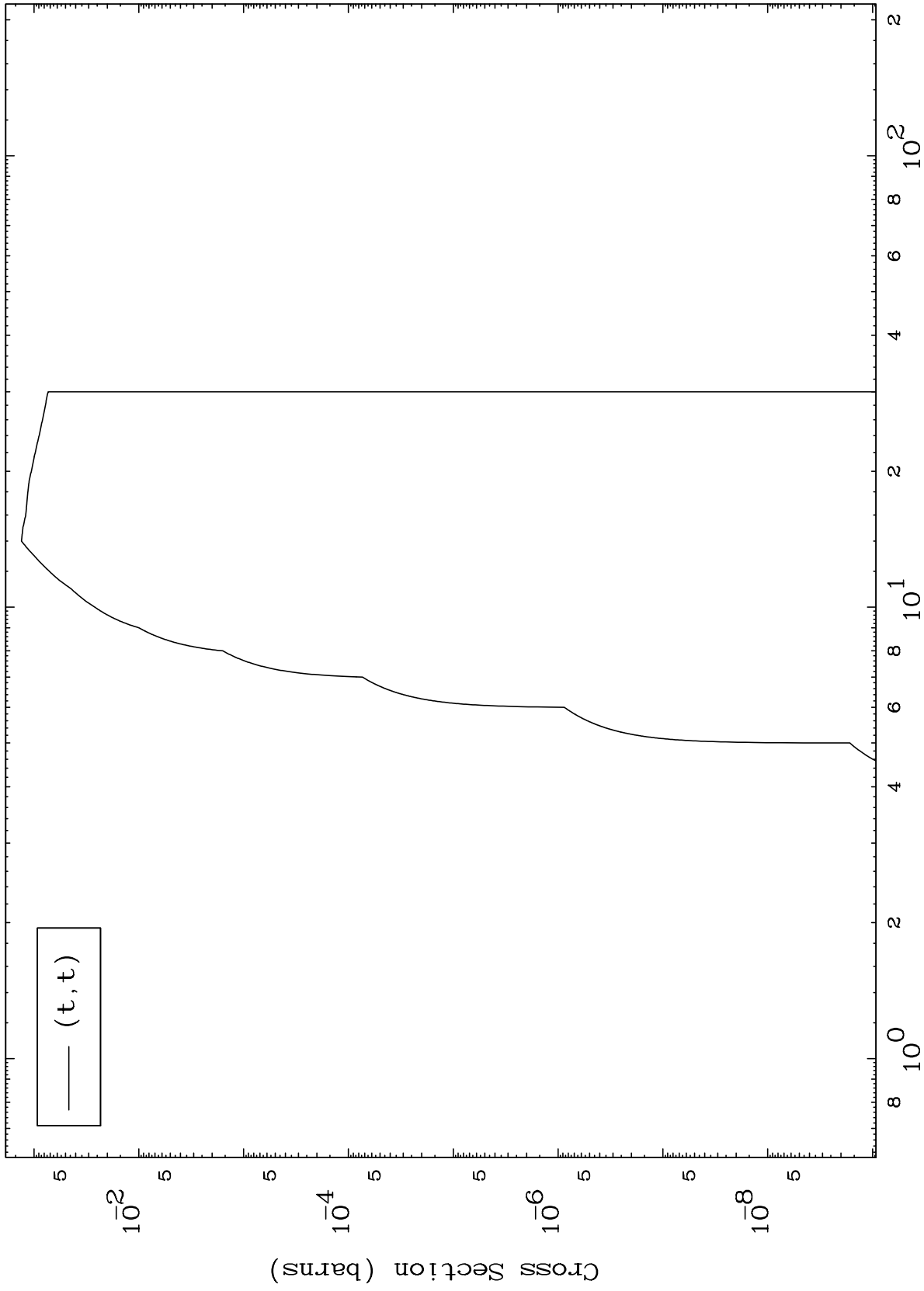
58-Ce-142



MAT 5843

(t,t) Levels
0 Kelvin Cross Sections

58-Ce-142



9

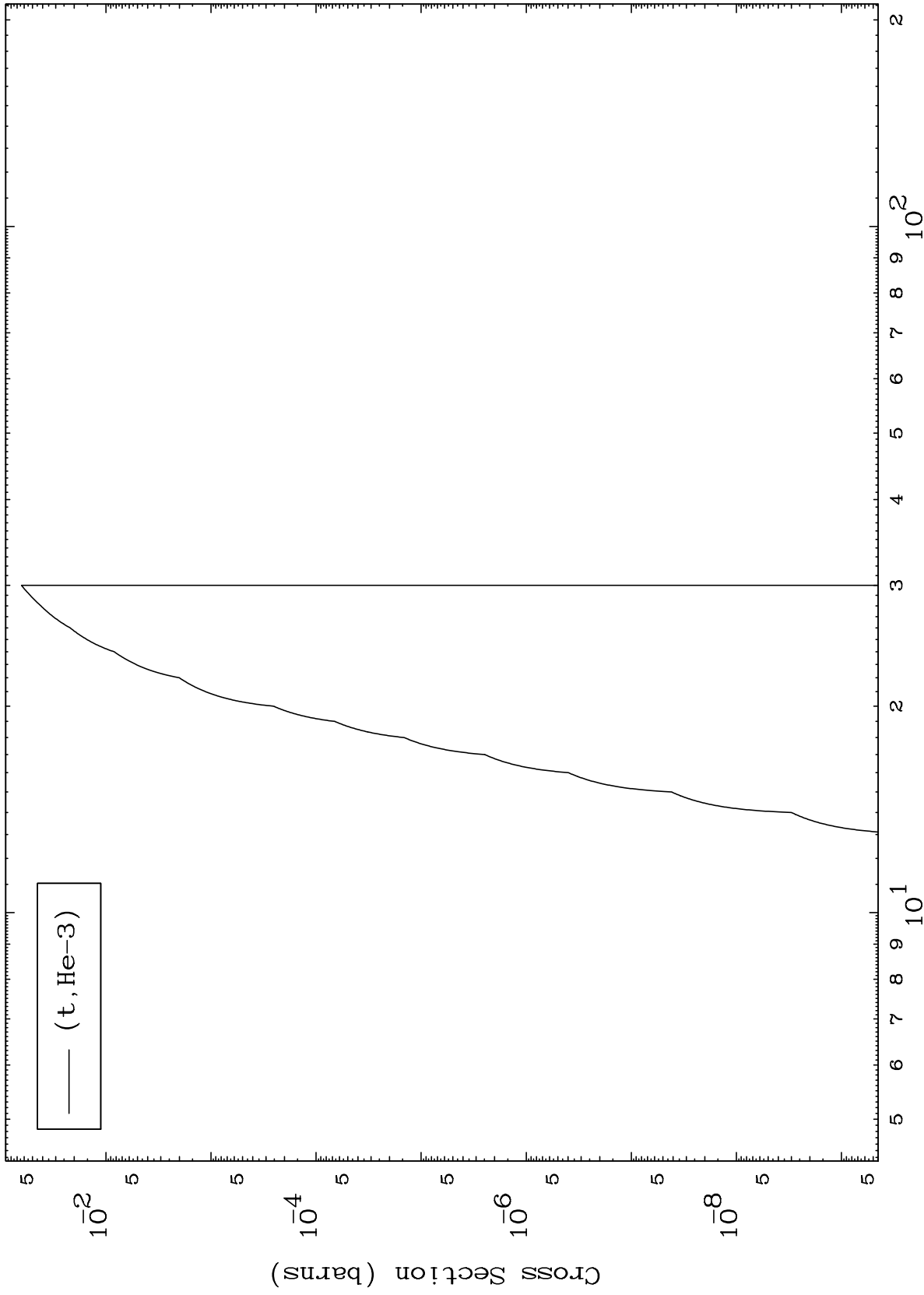
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-142



10

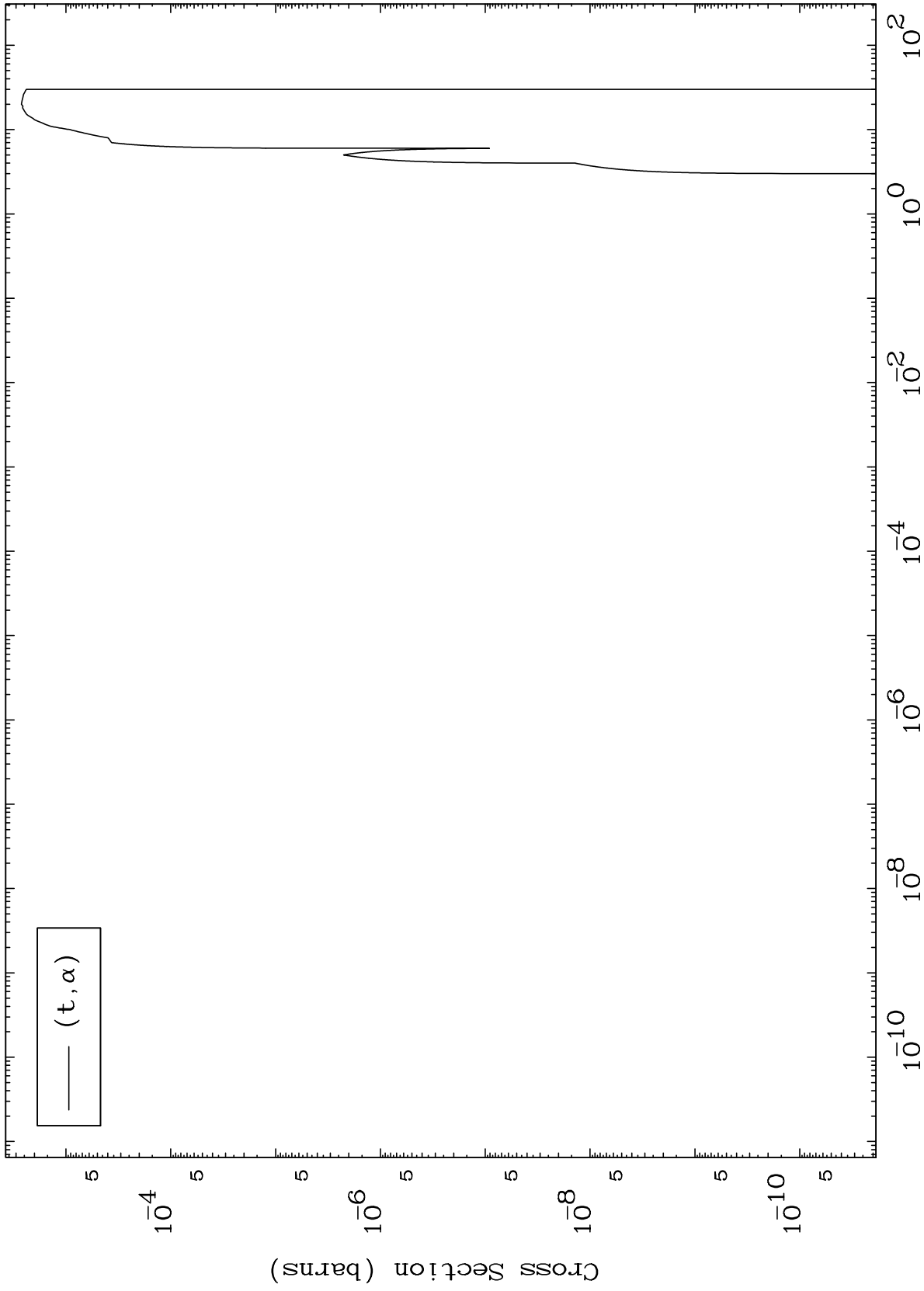
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t,α) Levels
0 Kelvin Cross Sections

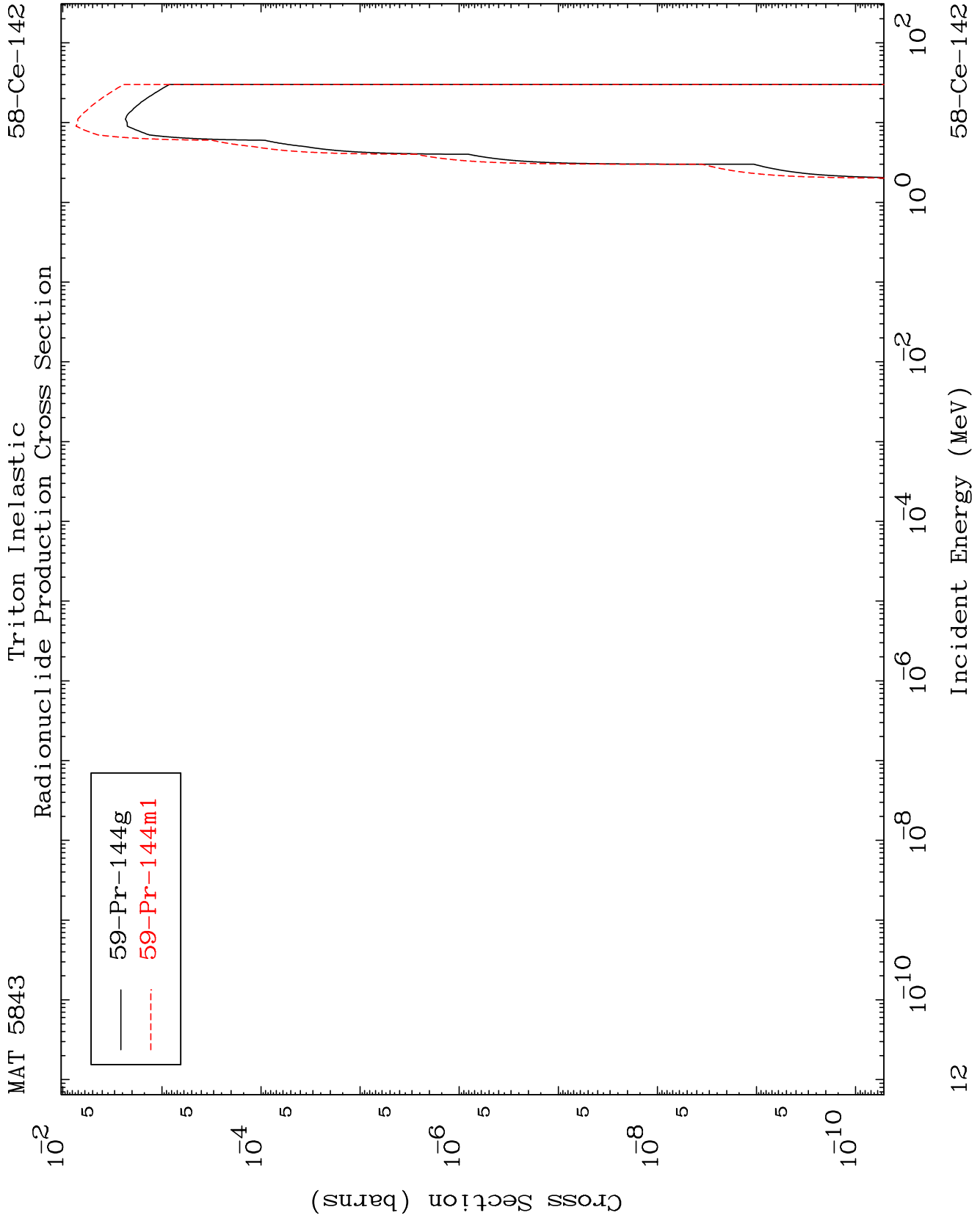
58-Ce-142



11

Incident Energy (MeV)

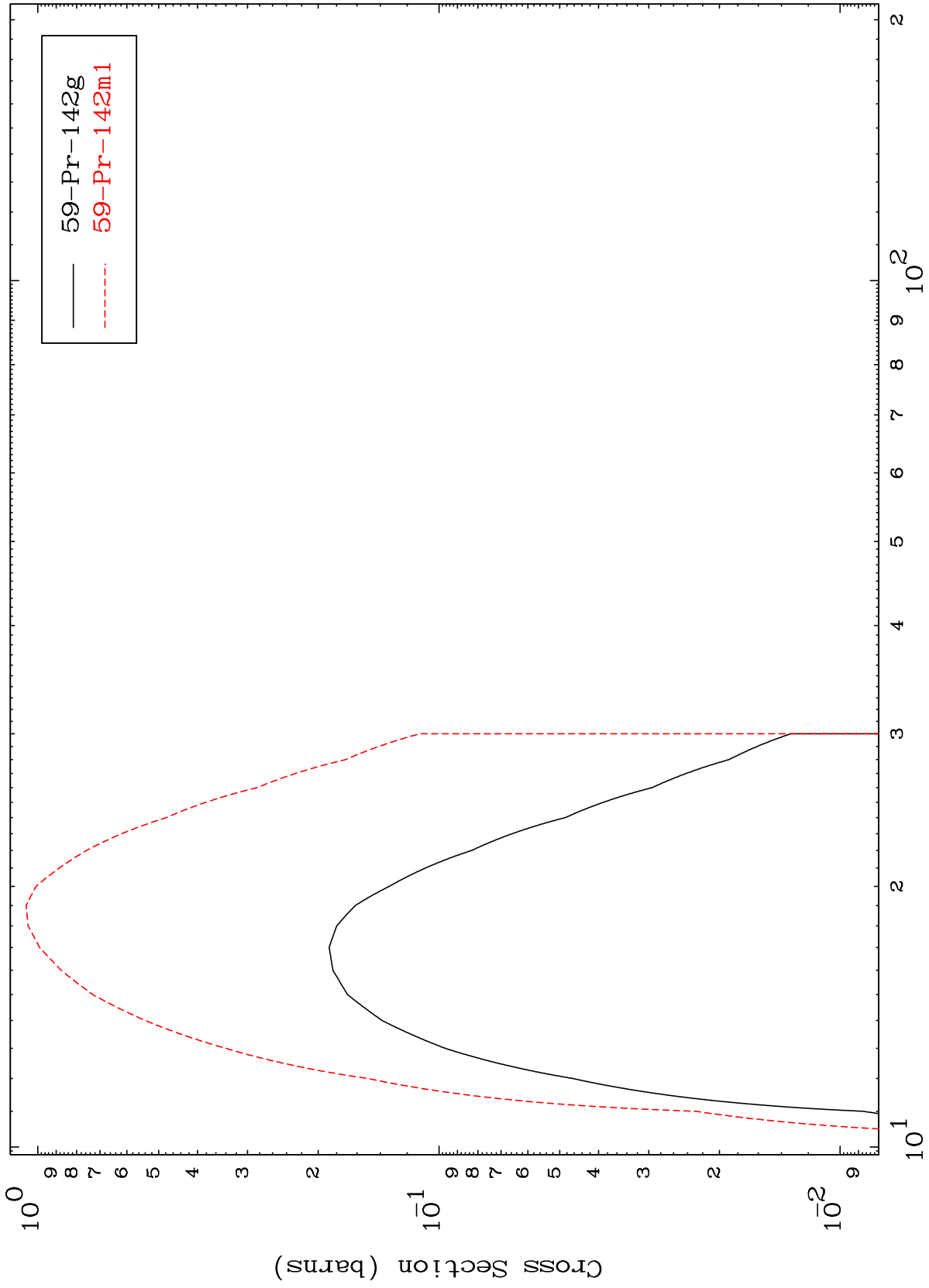
58-Ce-142



MAT 5843

58-Ce-142

(t,3n)
Radionuclide Production Cross Section



58-Ce-142

Incident Energy (MeV)

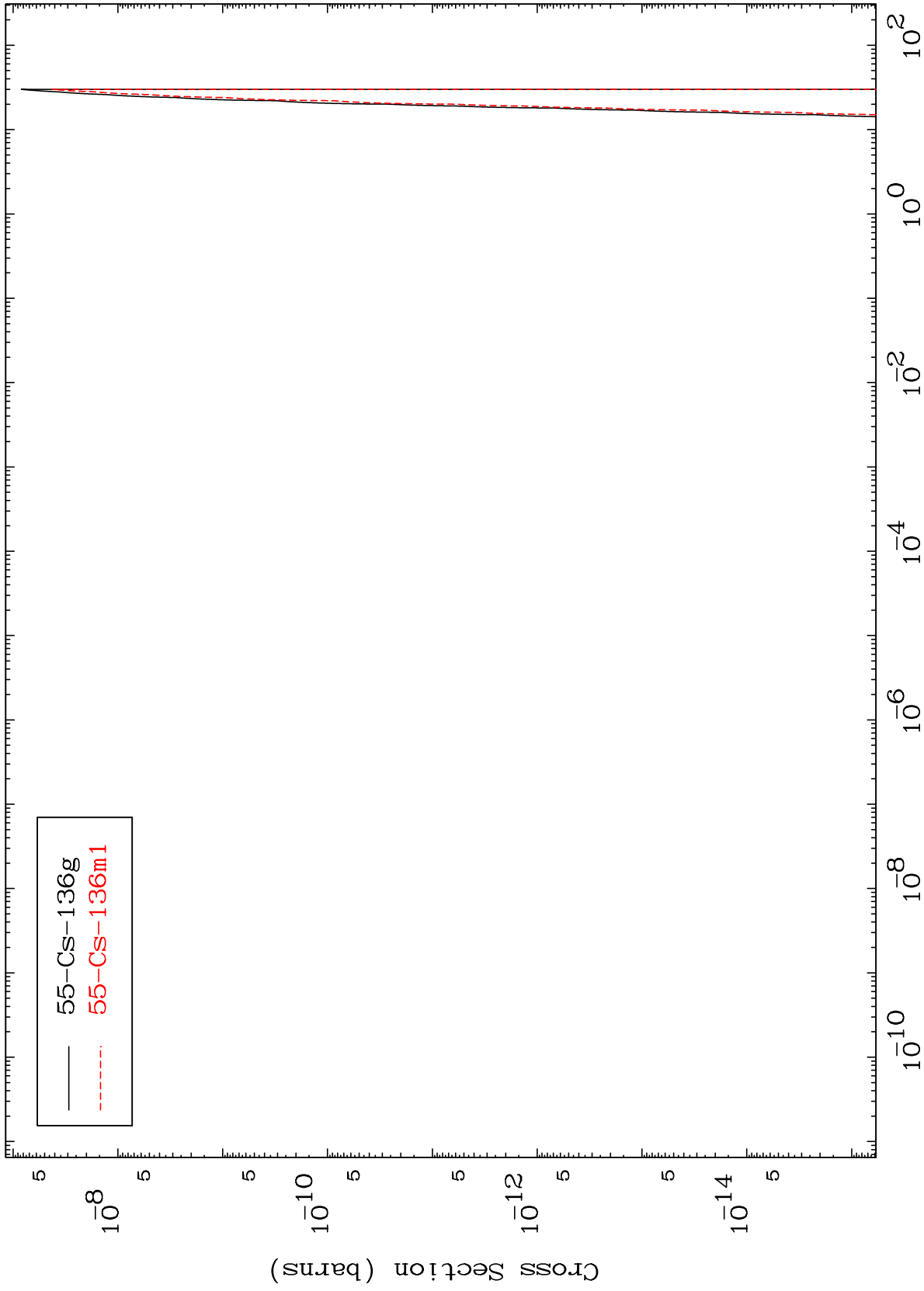
13

MAT 5843

(t,n') 2 α

58-Ce-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

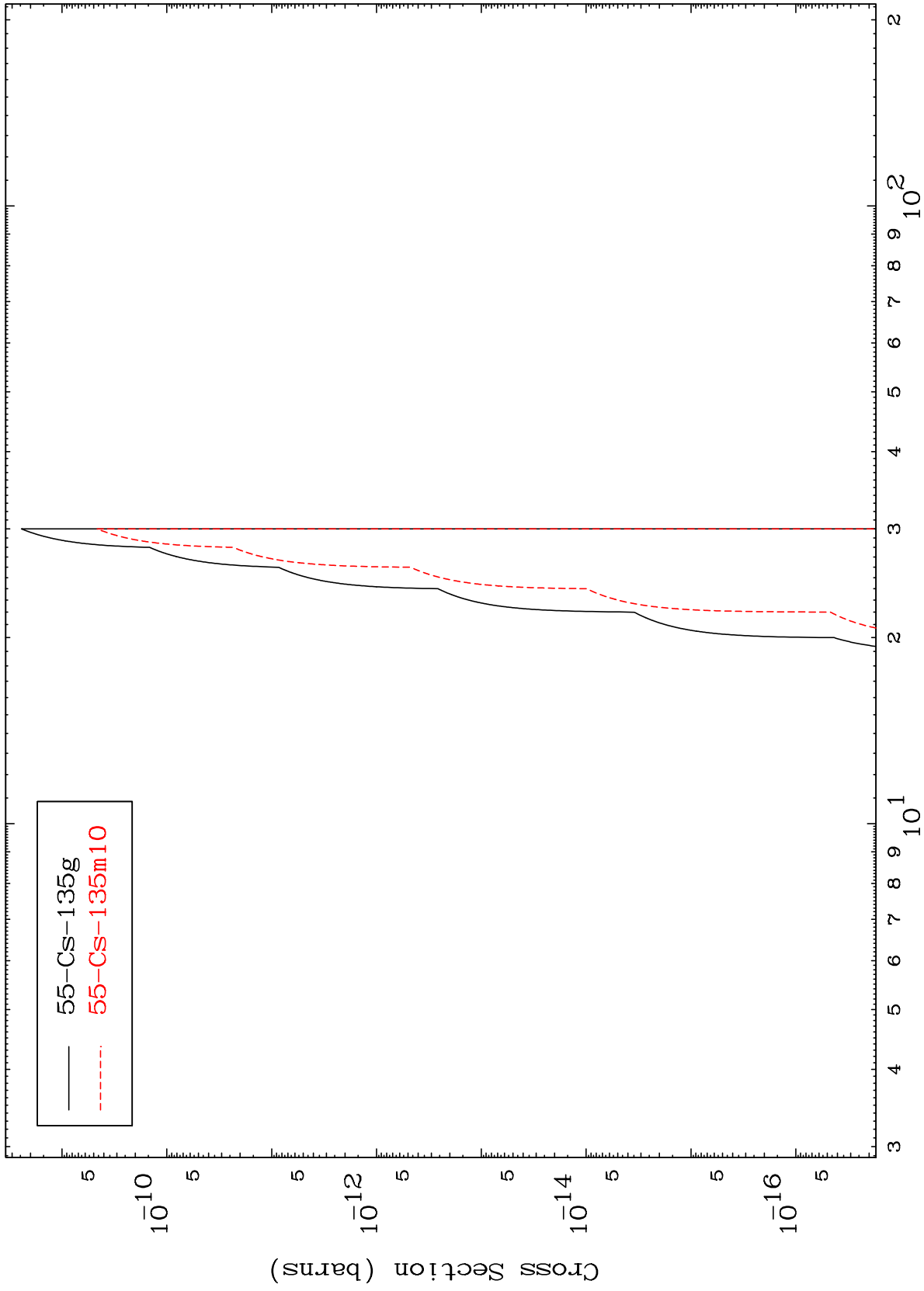
58-Ce-142

MAT 5843

$(t, 2n) 2\alpha$

58-Ce-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-142