

Program EVALPLOT
(Version 2018-1)

by

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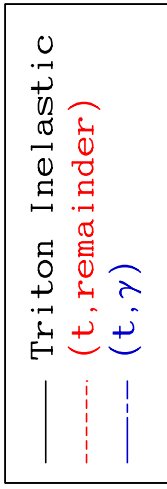
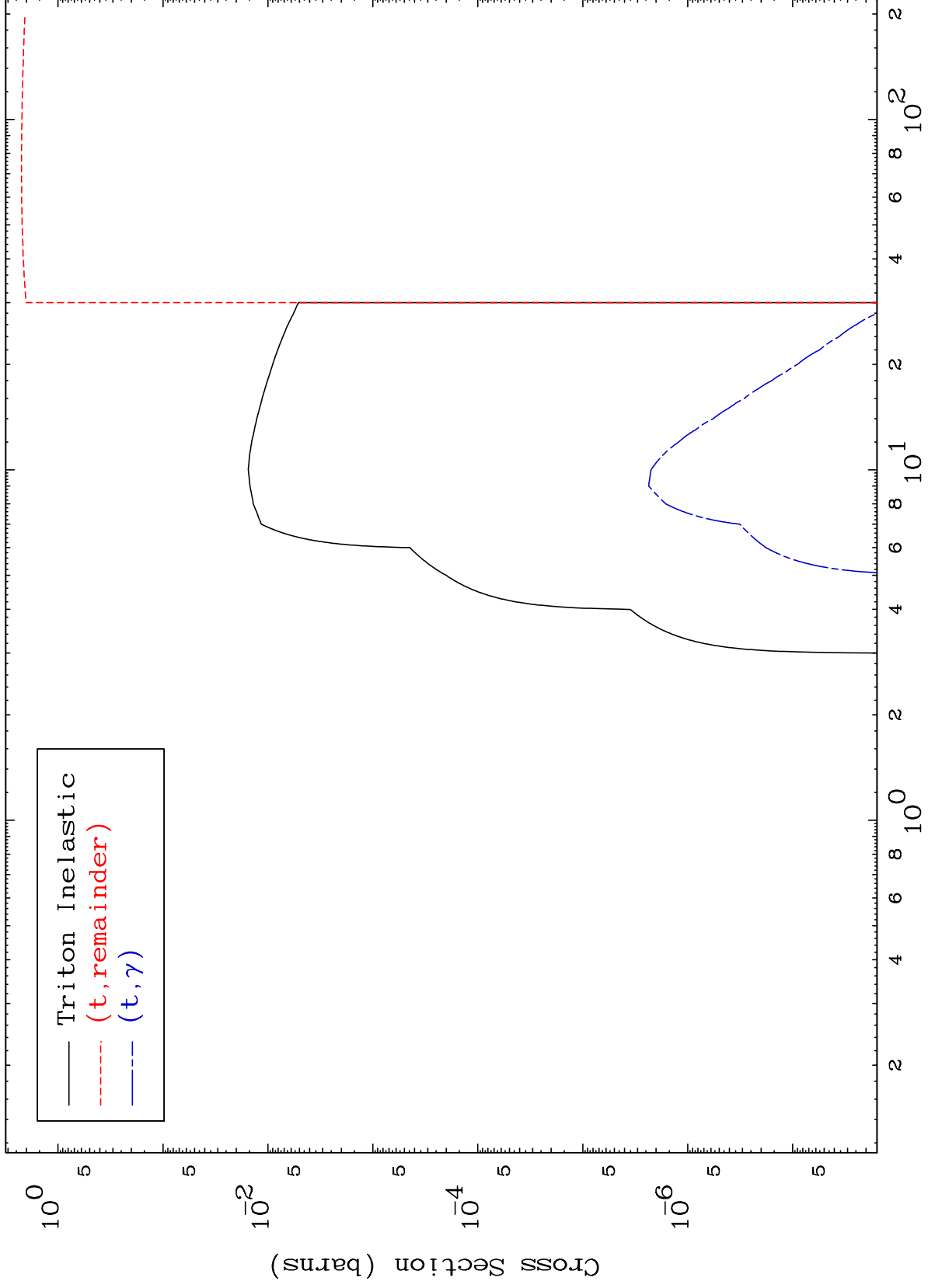
Press Mouse Button to Start

MAT 5843

Triton Major

58-Ce-142

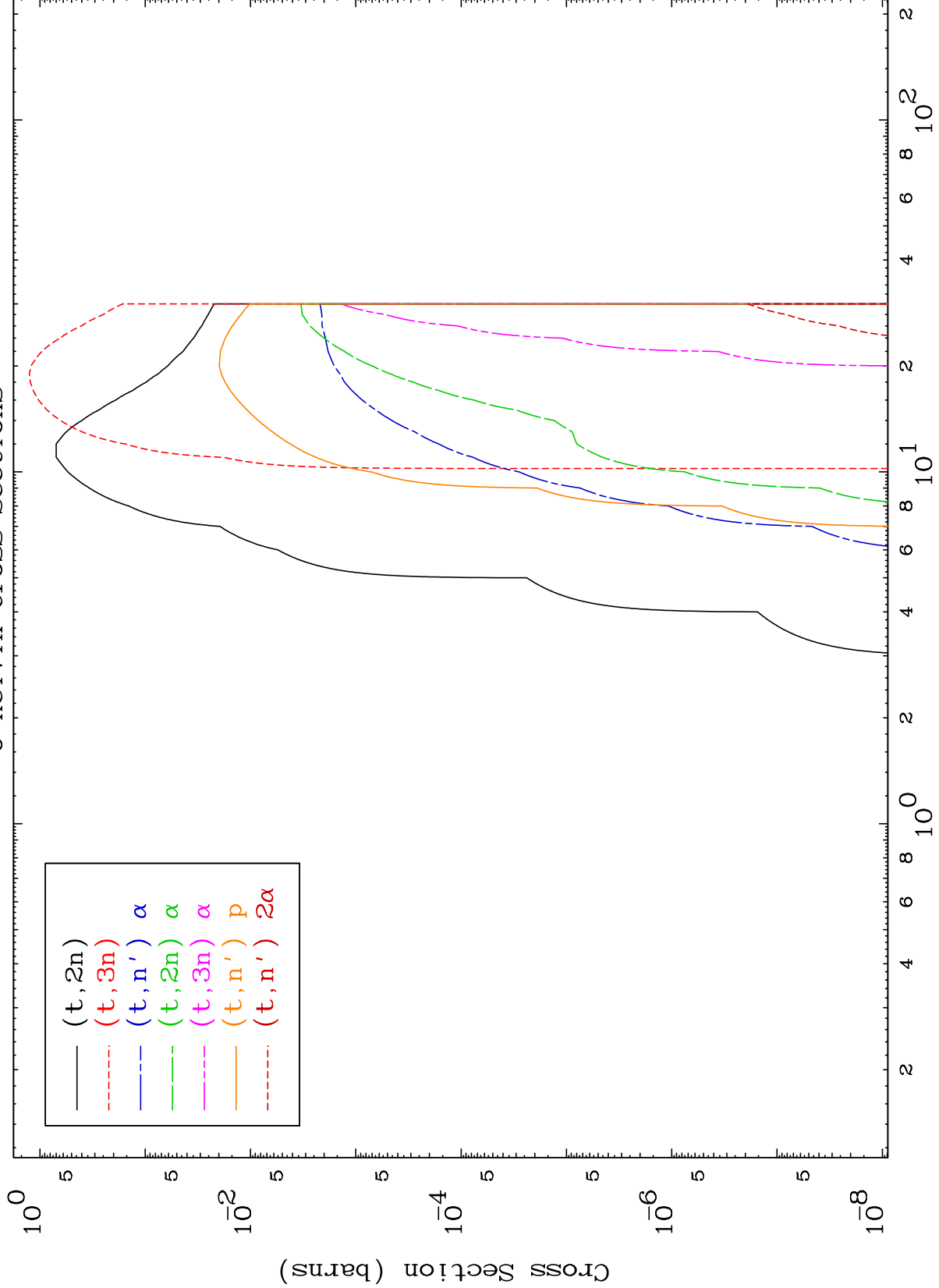
0 Kelvin Cross Sections

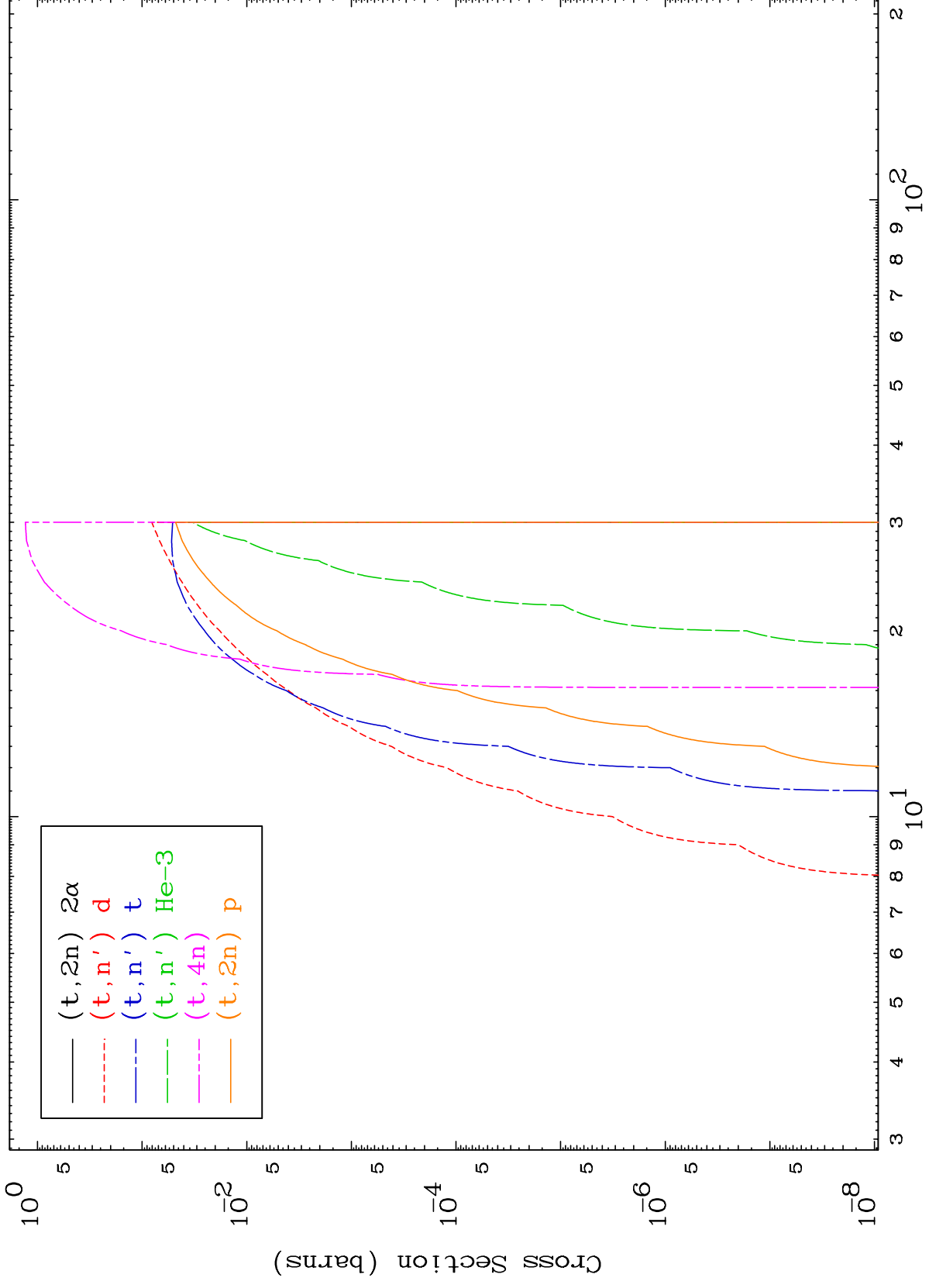


MAT 5843

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-142

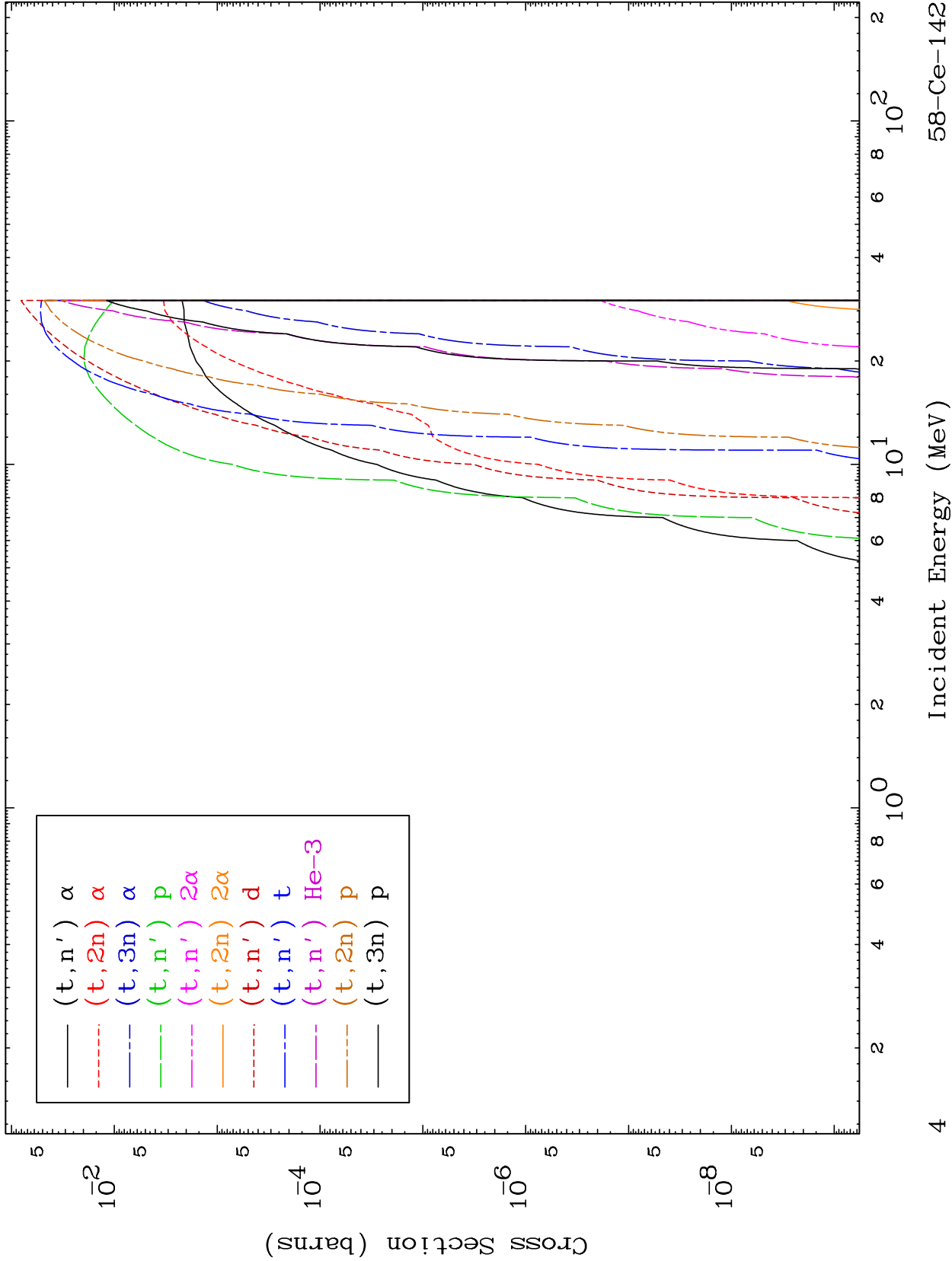


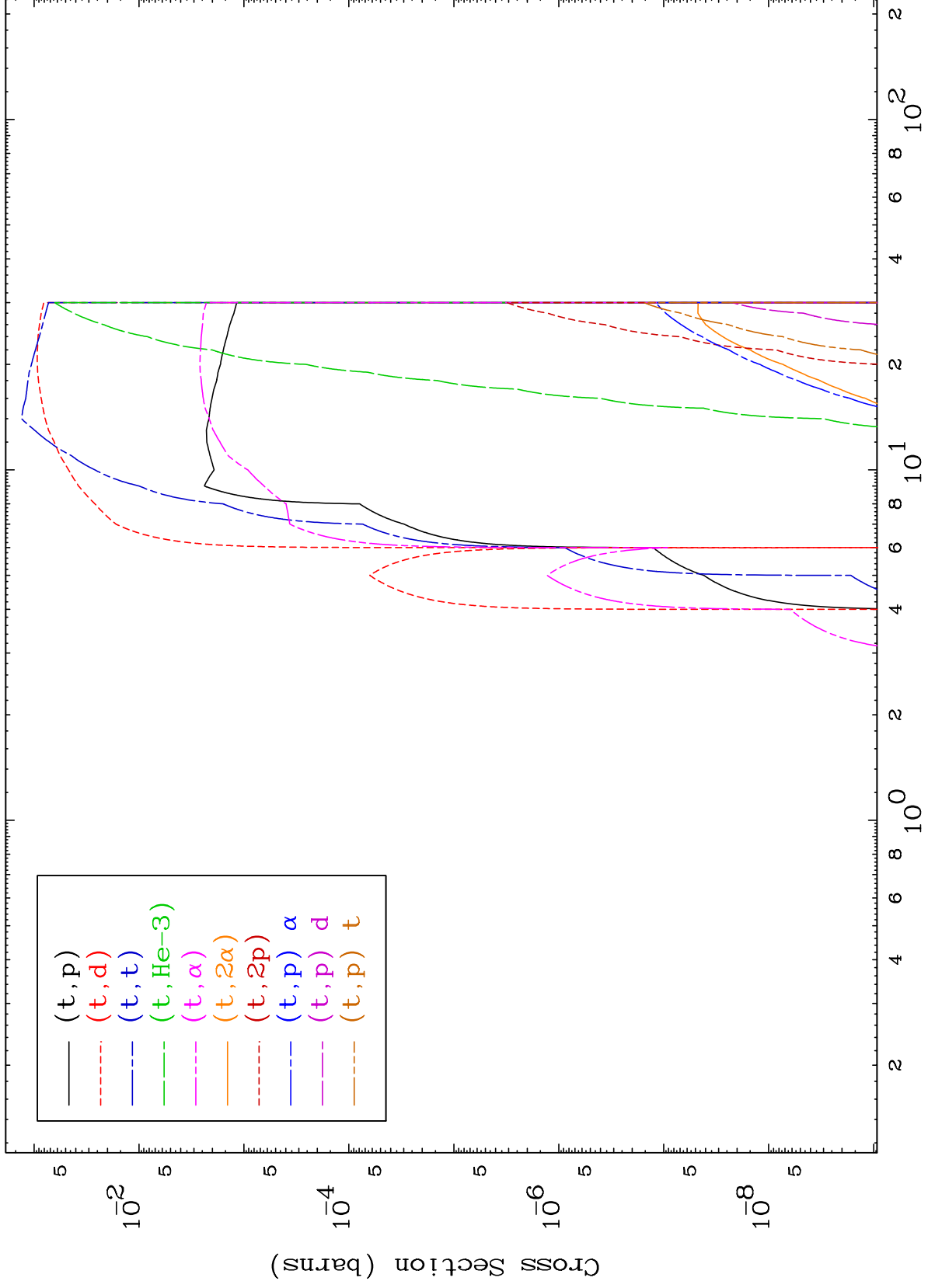


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Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-142



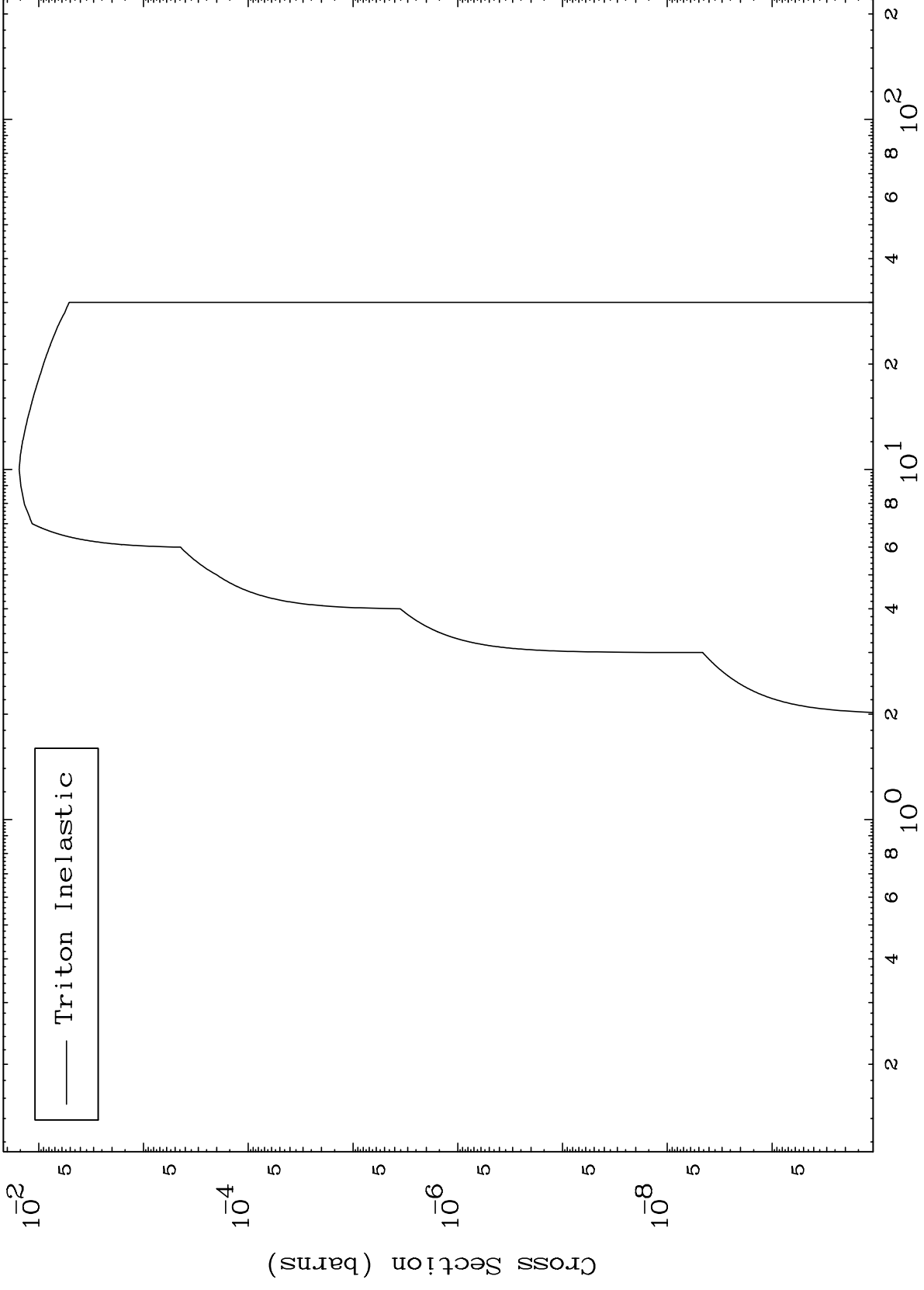


MAT 5843

(t, n') Level

58-Ce-142

0 Kelvin Cross Sections

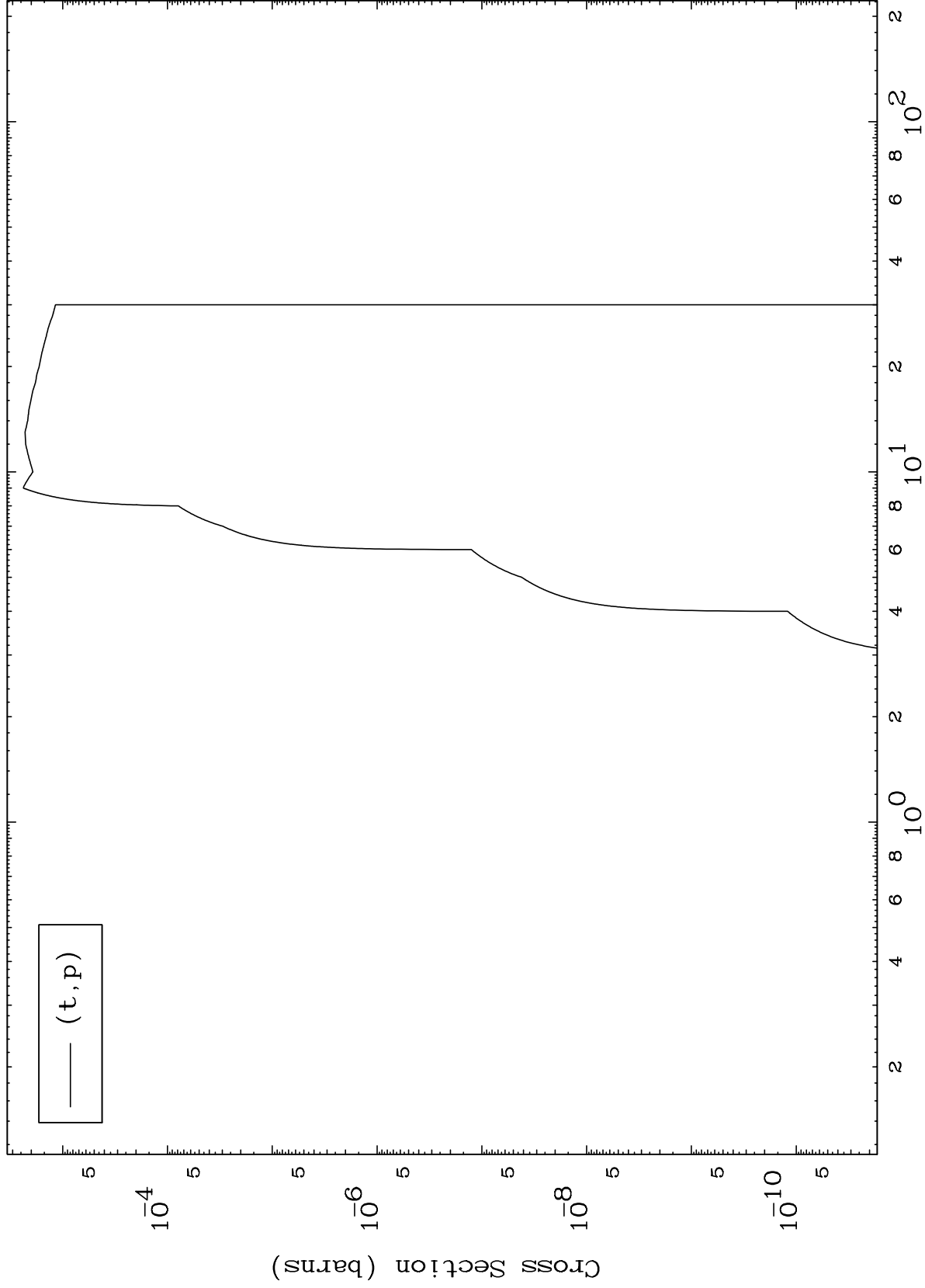


MAT 5843

(t,p) Levels

58-Ce-142

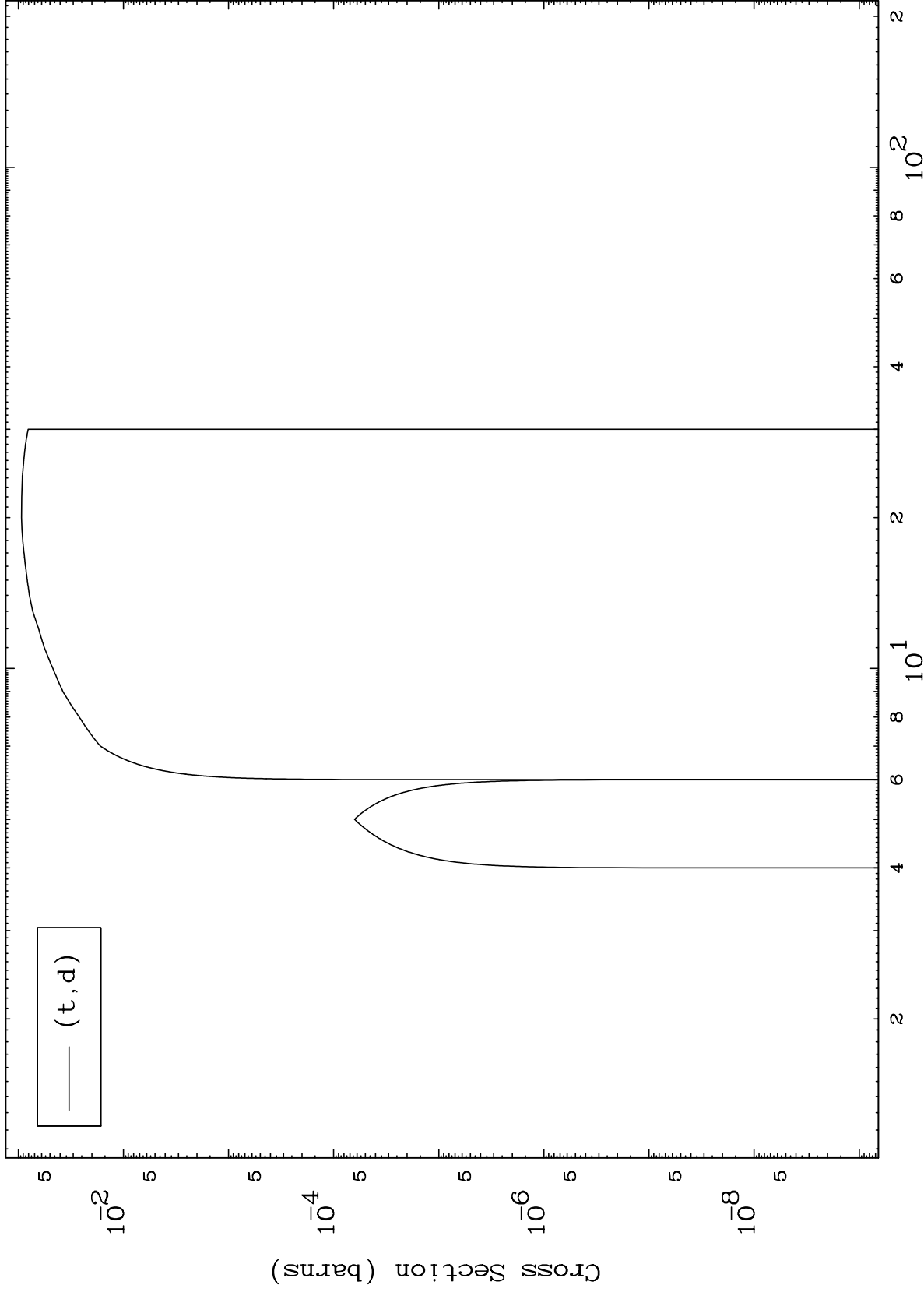
0 Kelvin Cross Sections



MAT 5843

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-142



8

Incident Energy (MeV)

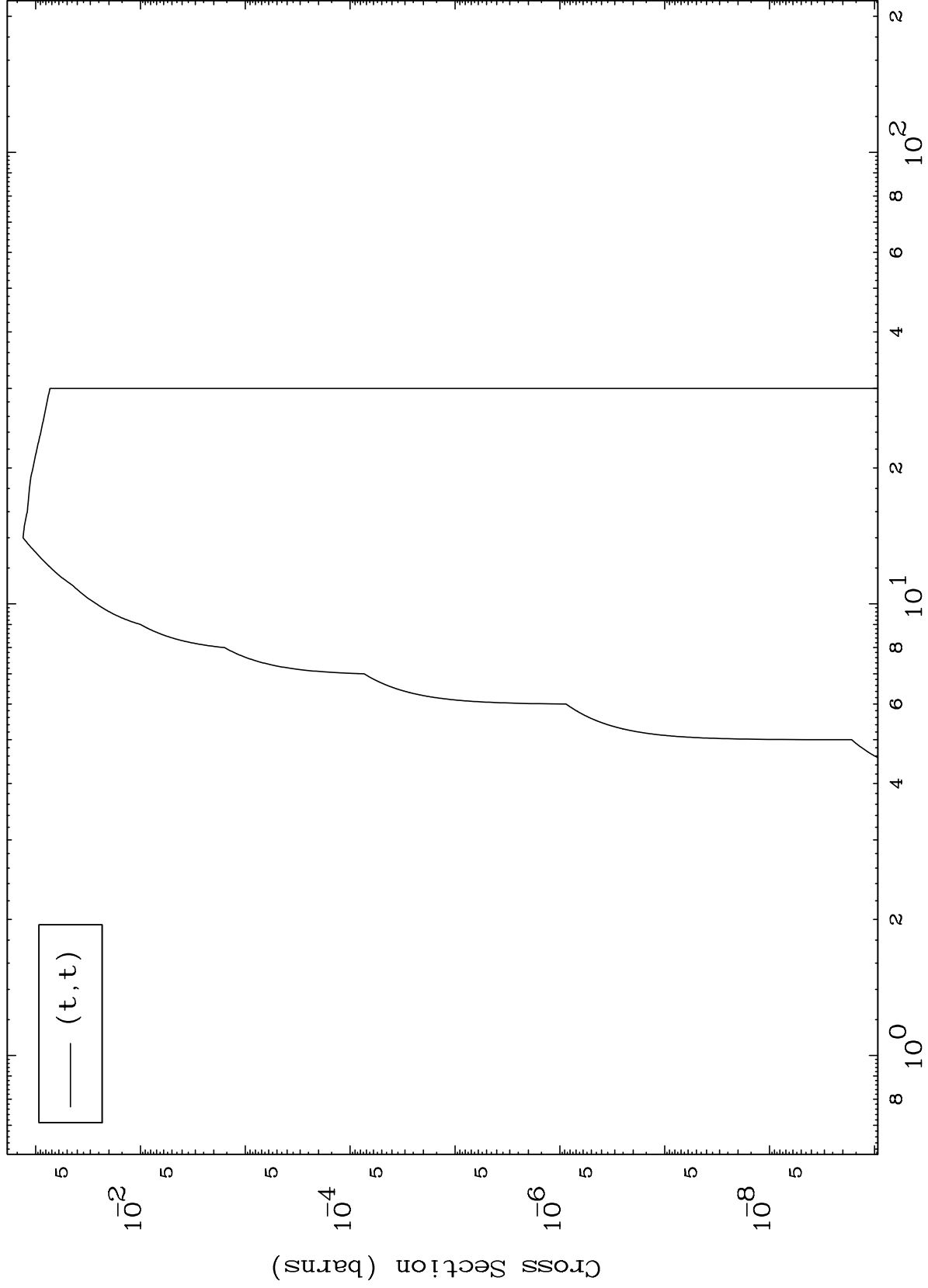
58-Ce-142

MAT 5843

(t, t) Levels

58-Ce-142

0 Kelvin Cross Sections



9

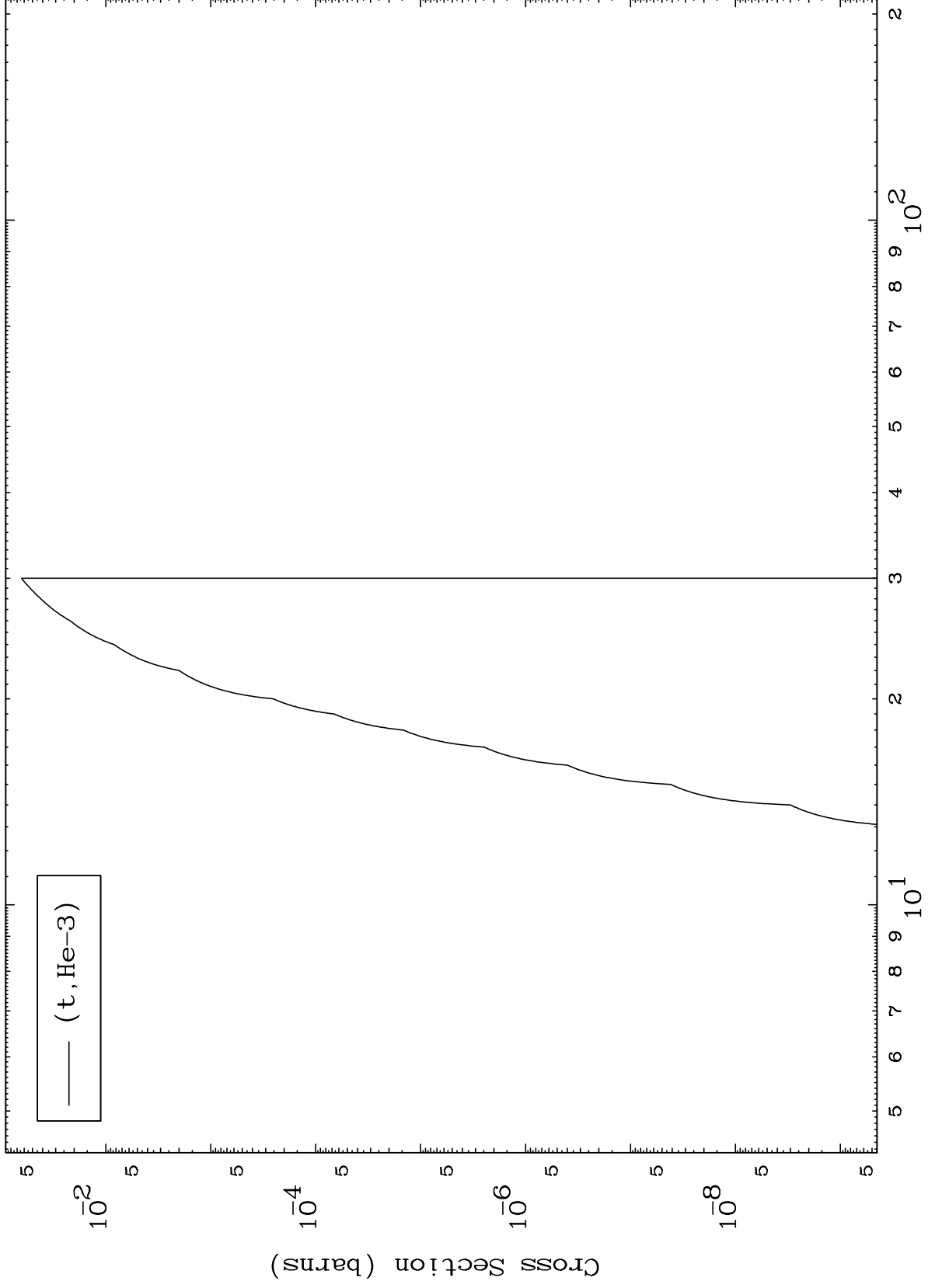
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-142



10

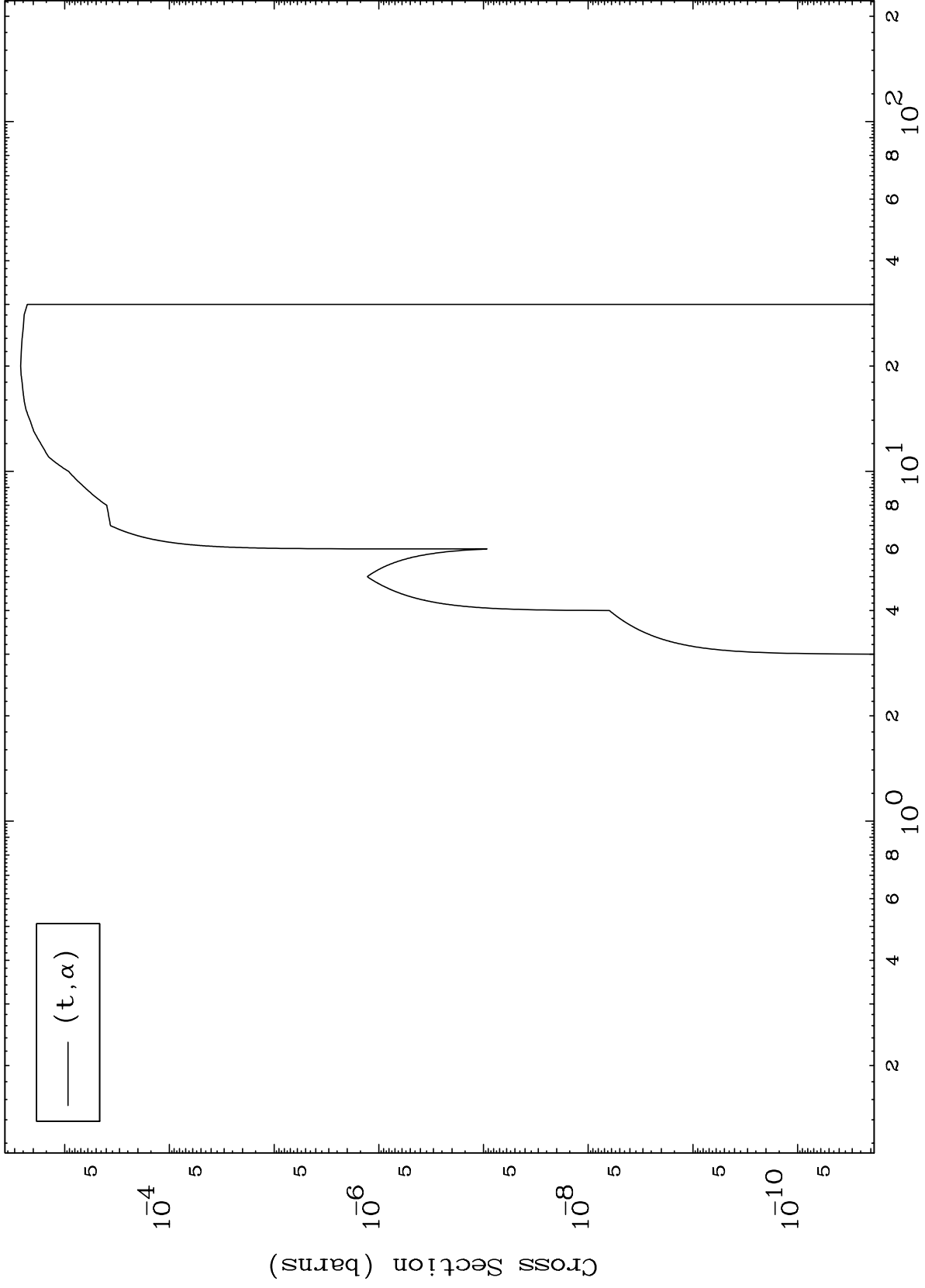
Incident Energy (MeV)

58-Ce-142

MAT 5843

(t, α) Levels
0 Kelvin Cross Sections

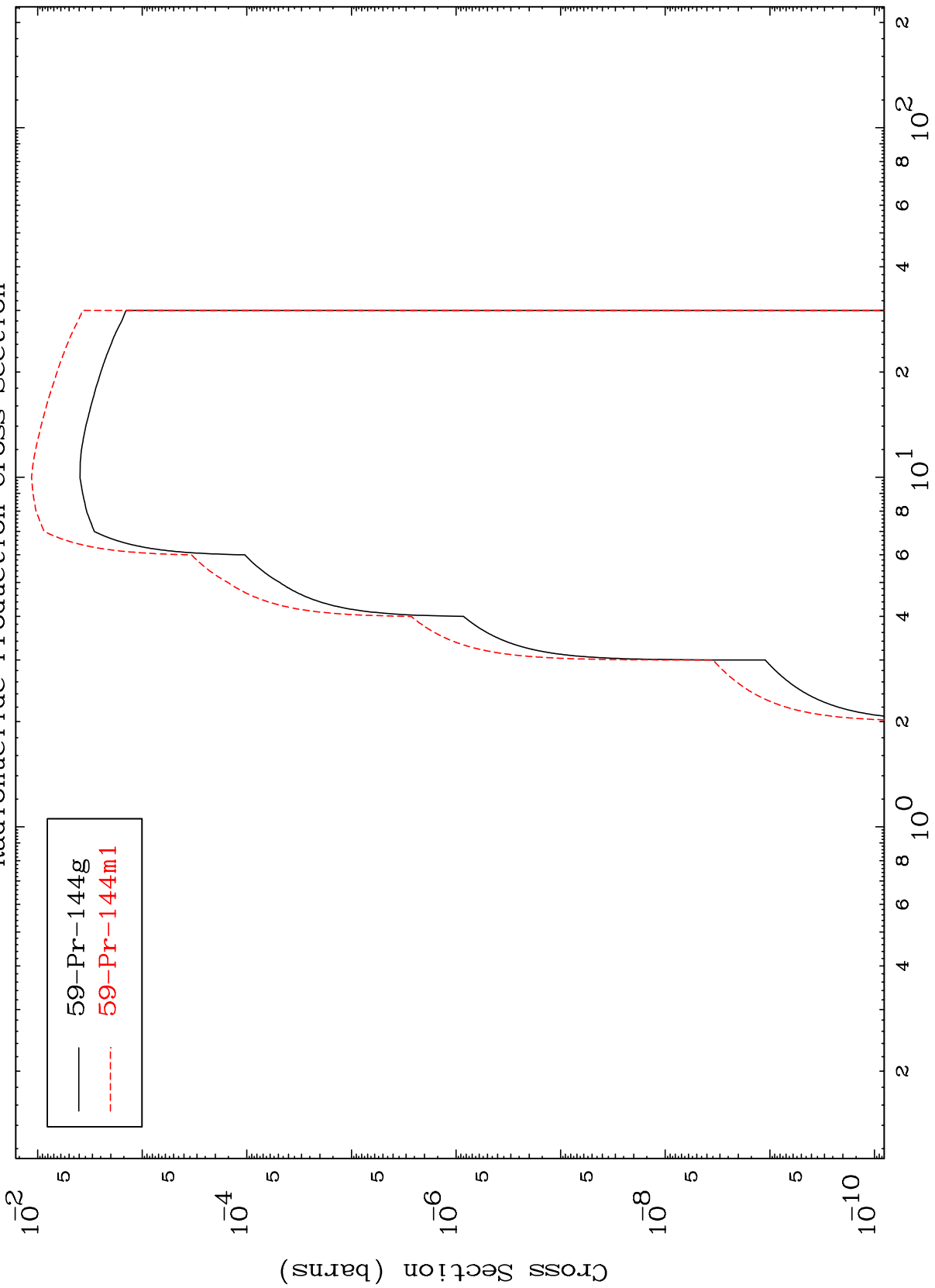
58-Ce-142



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58-Ce-142

Triton Inelastic
Radionuclide Production Cross Section



59-Pr-144g
59-Pr-144m1

58-Ce-142

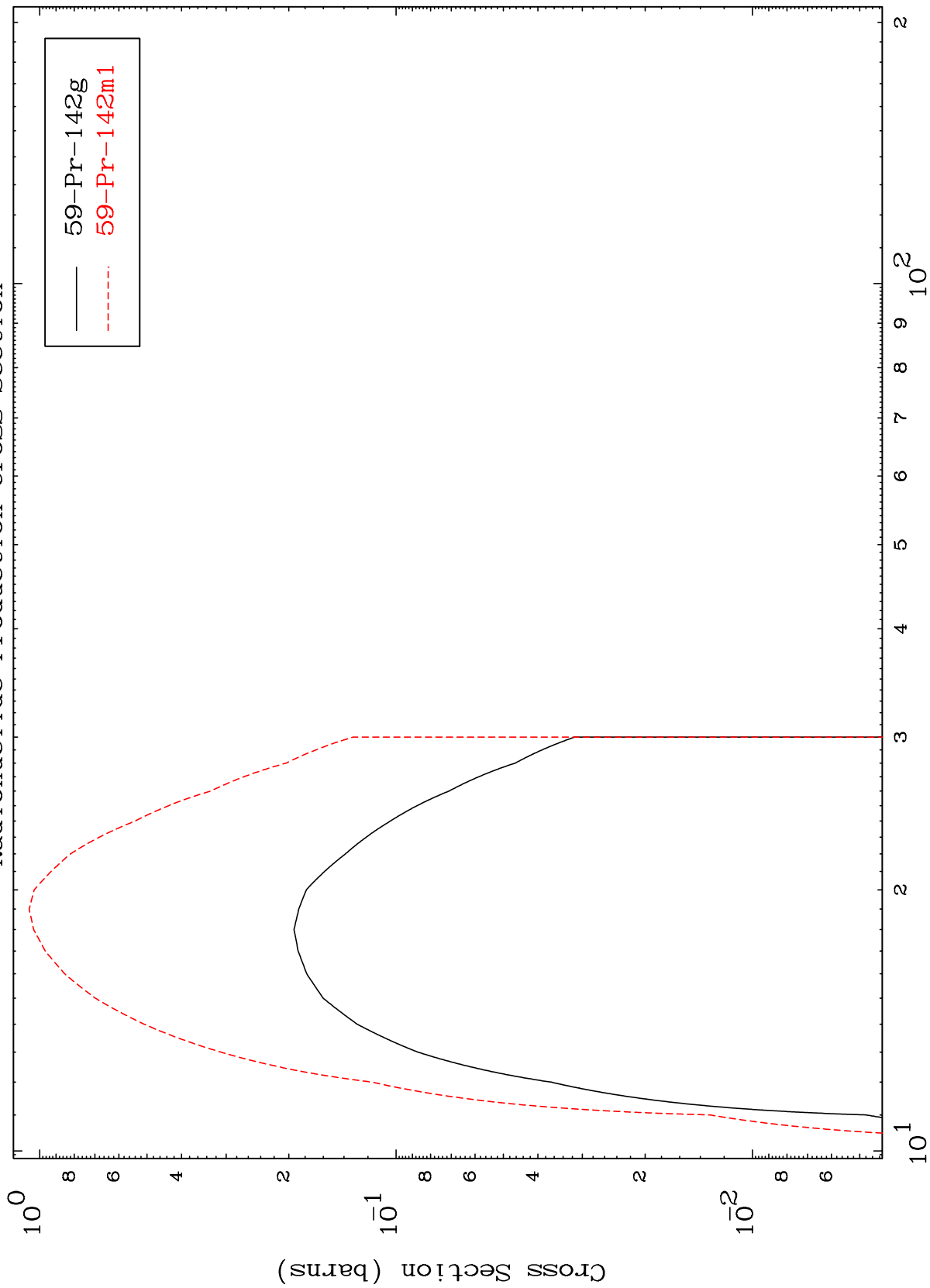
Incident Energy (MeV)

12

MAT 5843

58-Ce-142

(t,3n)
Radionuclide Production Cross Section



58-Ce-142

Incident Energy (MeV)

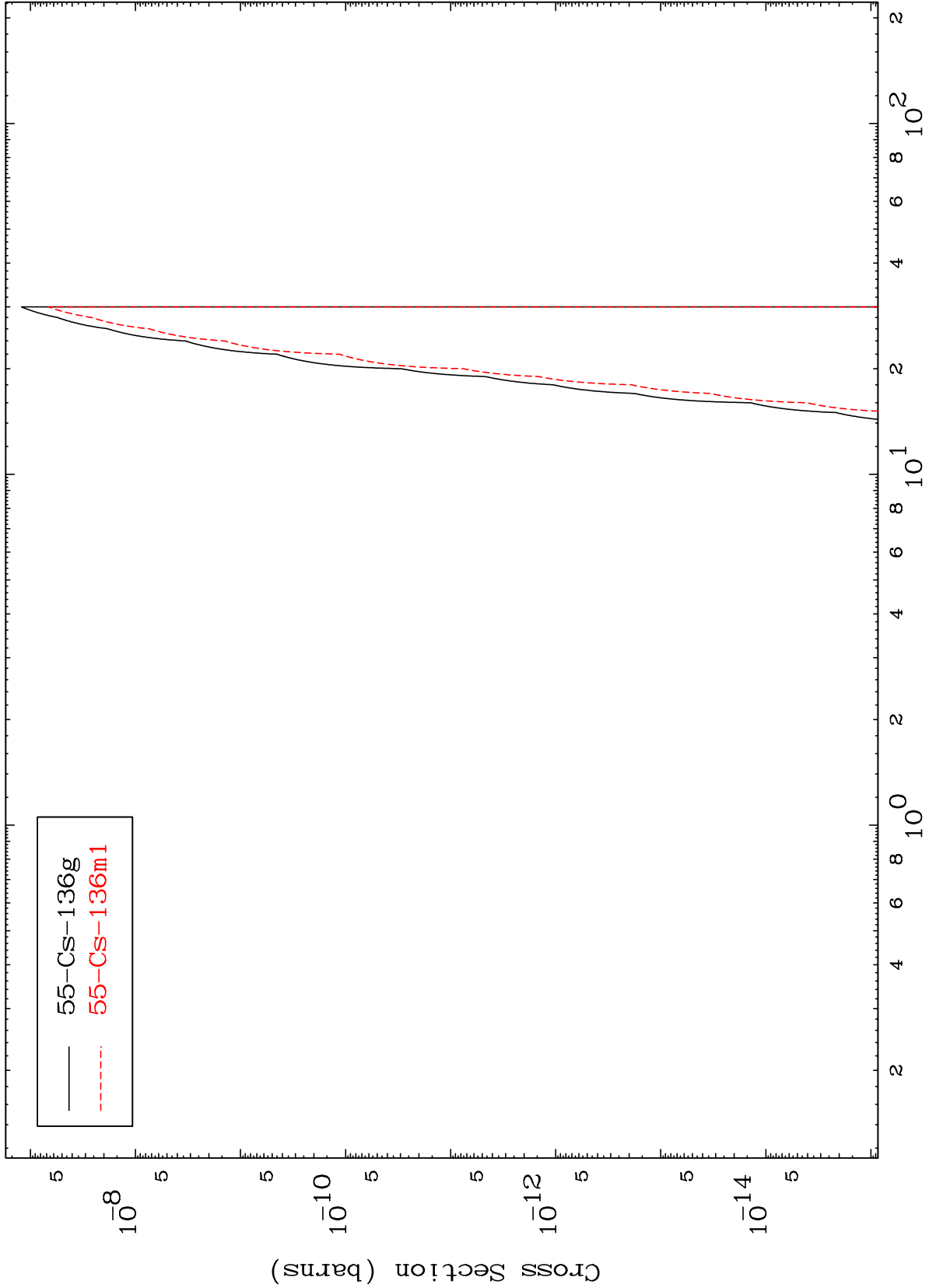
13

MAT 5843

(t,n') 2 α

58-Ce-142

Radionuclide Production Cross Section



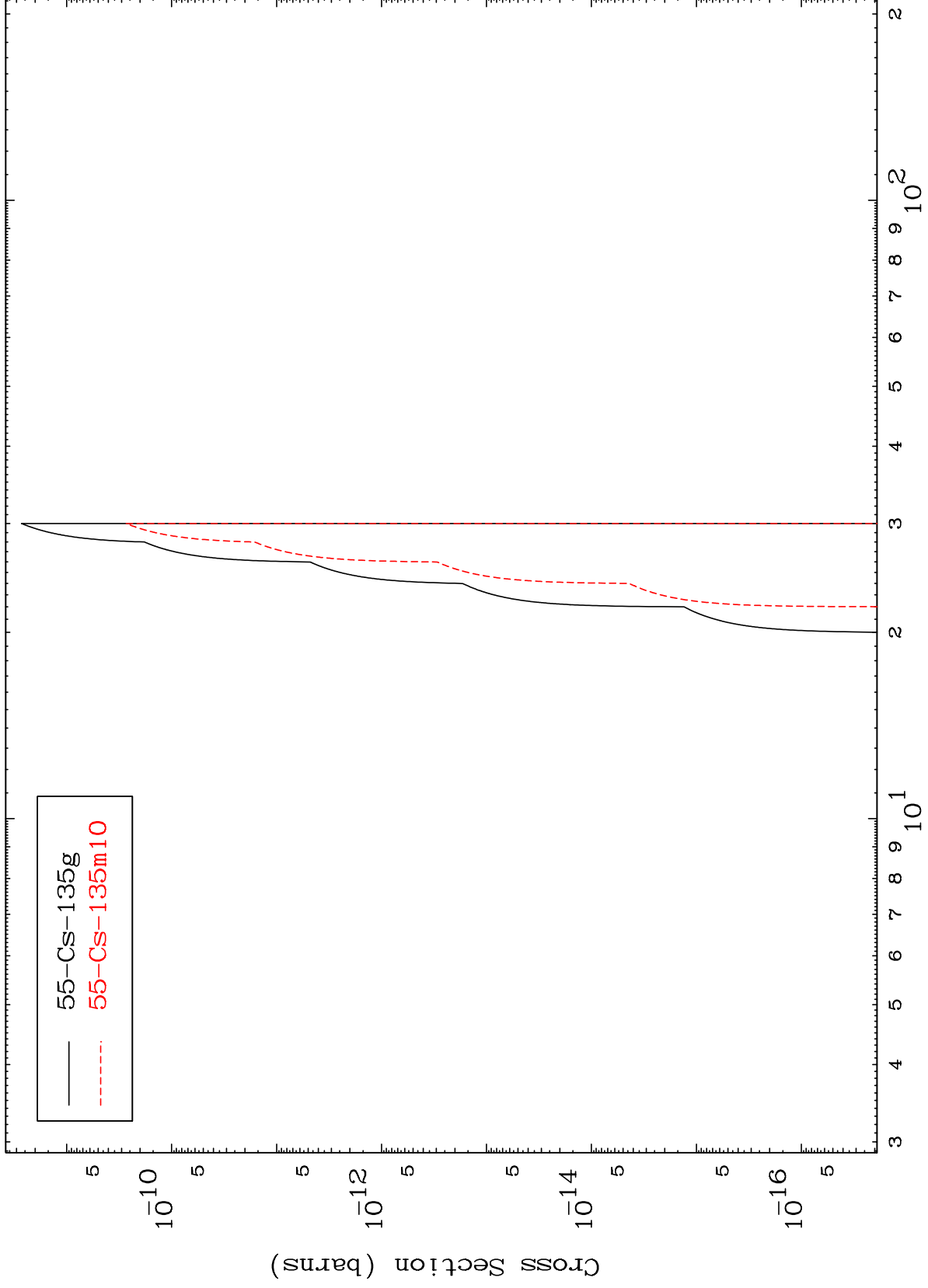
55-Cs-136g
55-Cs-136m1

MAT 5843

(t,2n) 2 α

58-Ce-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-142