

Program EVALPLOT
(Version 2018-1)

by

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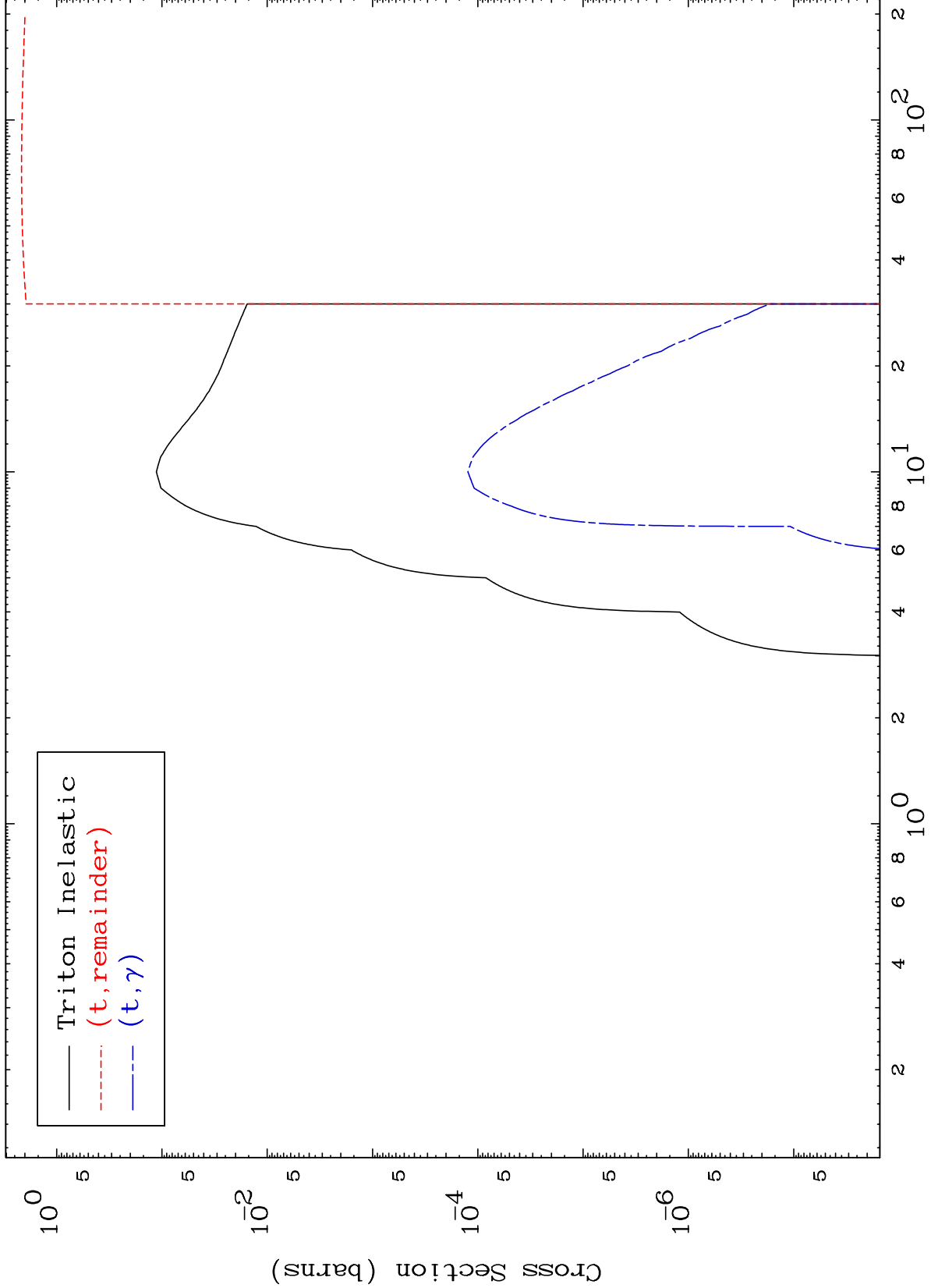
Press Mouse Button to Start

MAT 5817

Triton Major

58-Ce-133

0 Kelvin Cross Sections

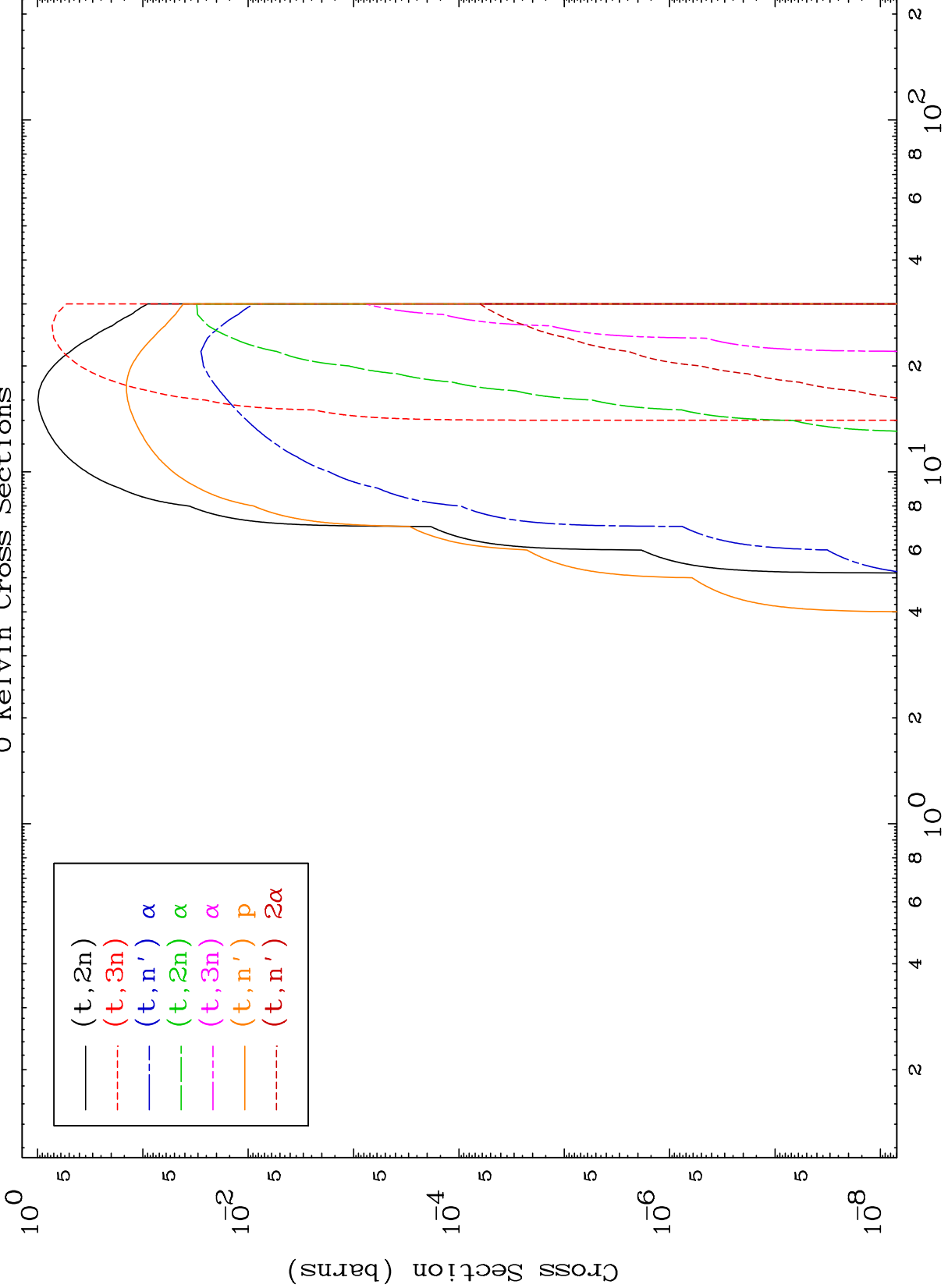


— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

MAT 5817

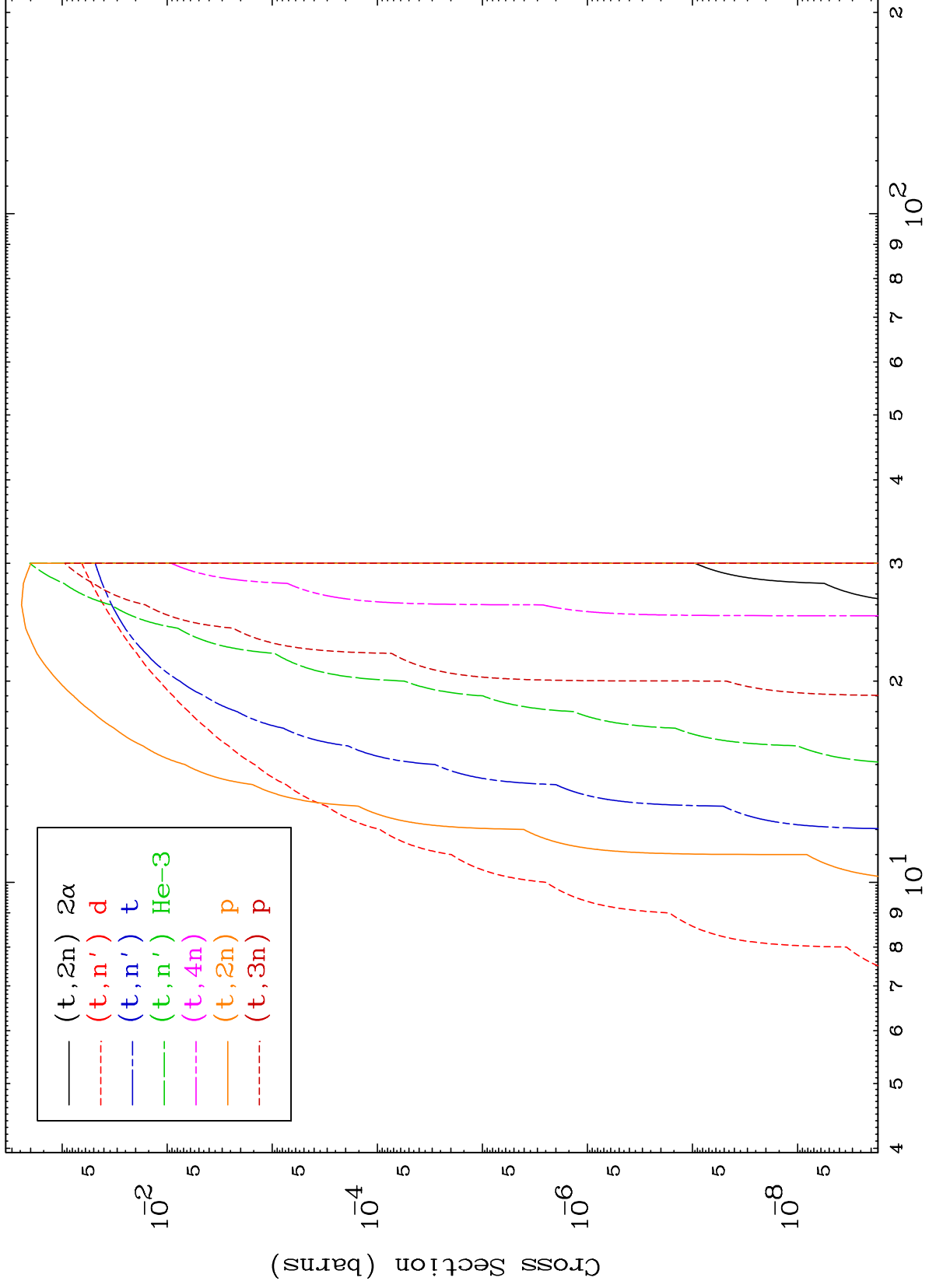
Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-133



58-Ce-133

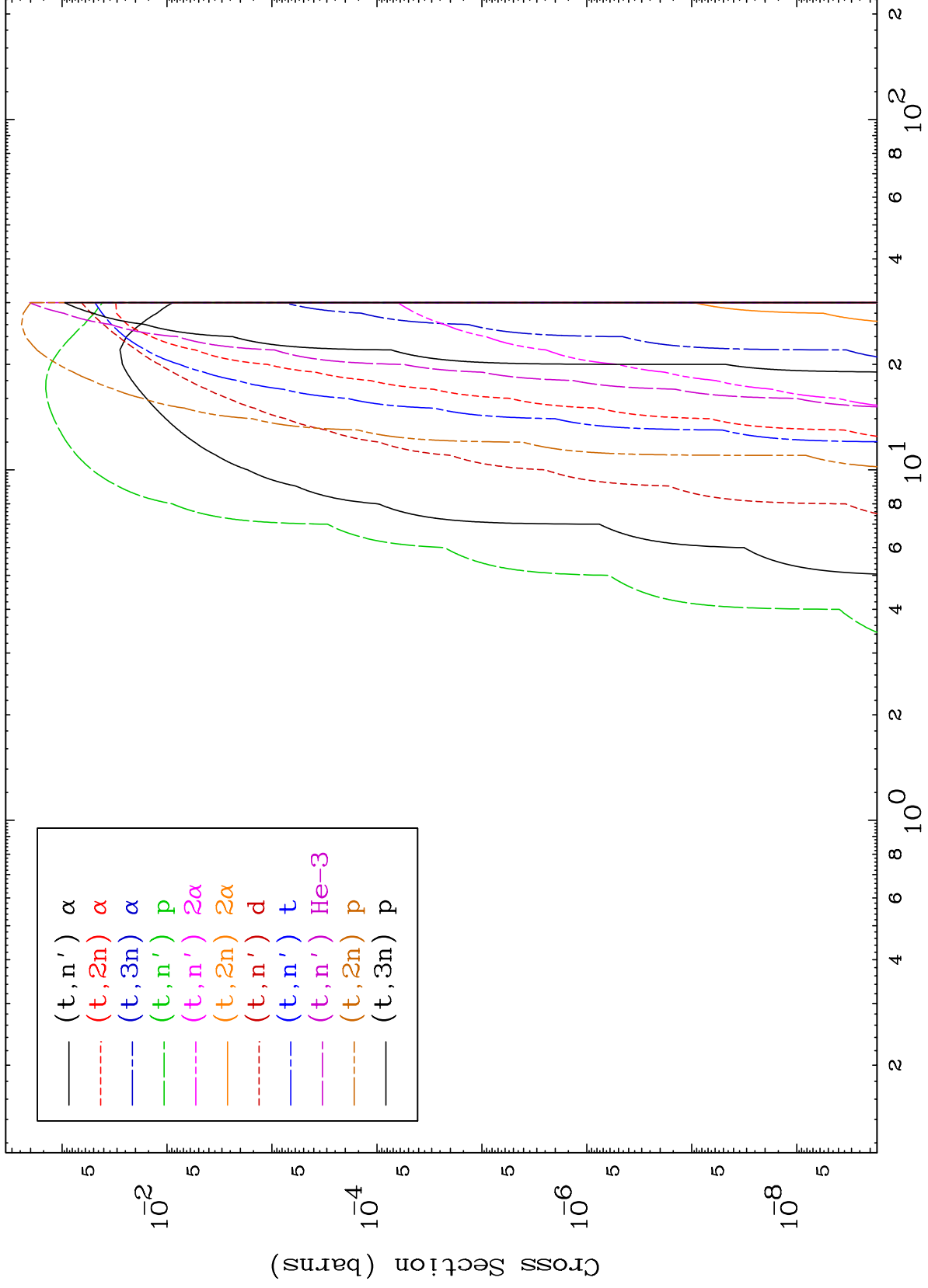
Incident Energy (MeV)

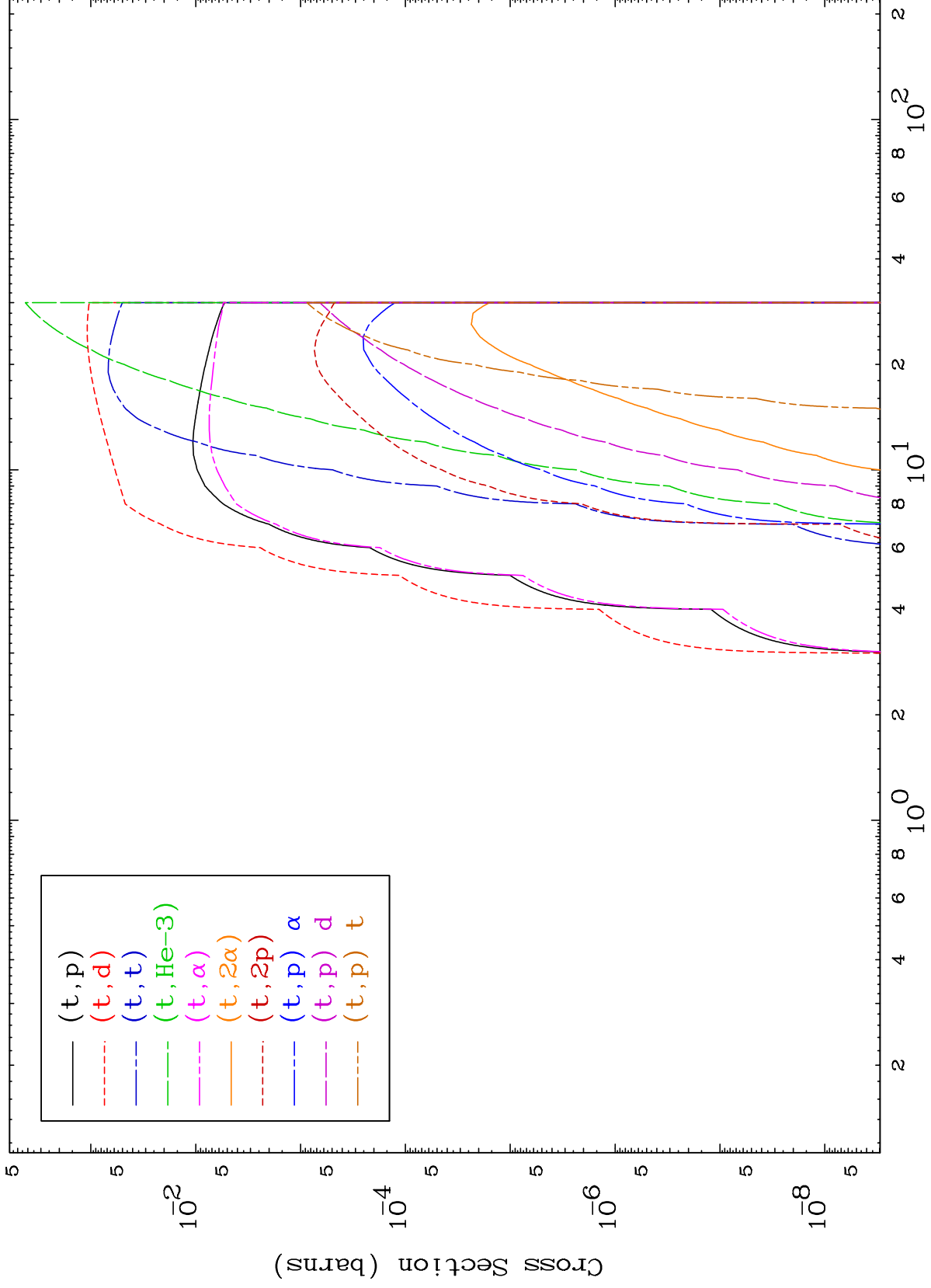


MAT 5817

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-133



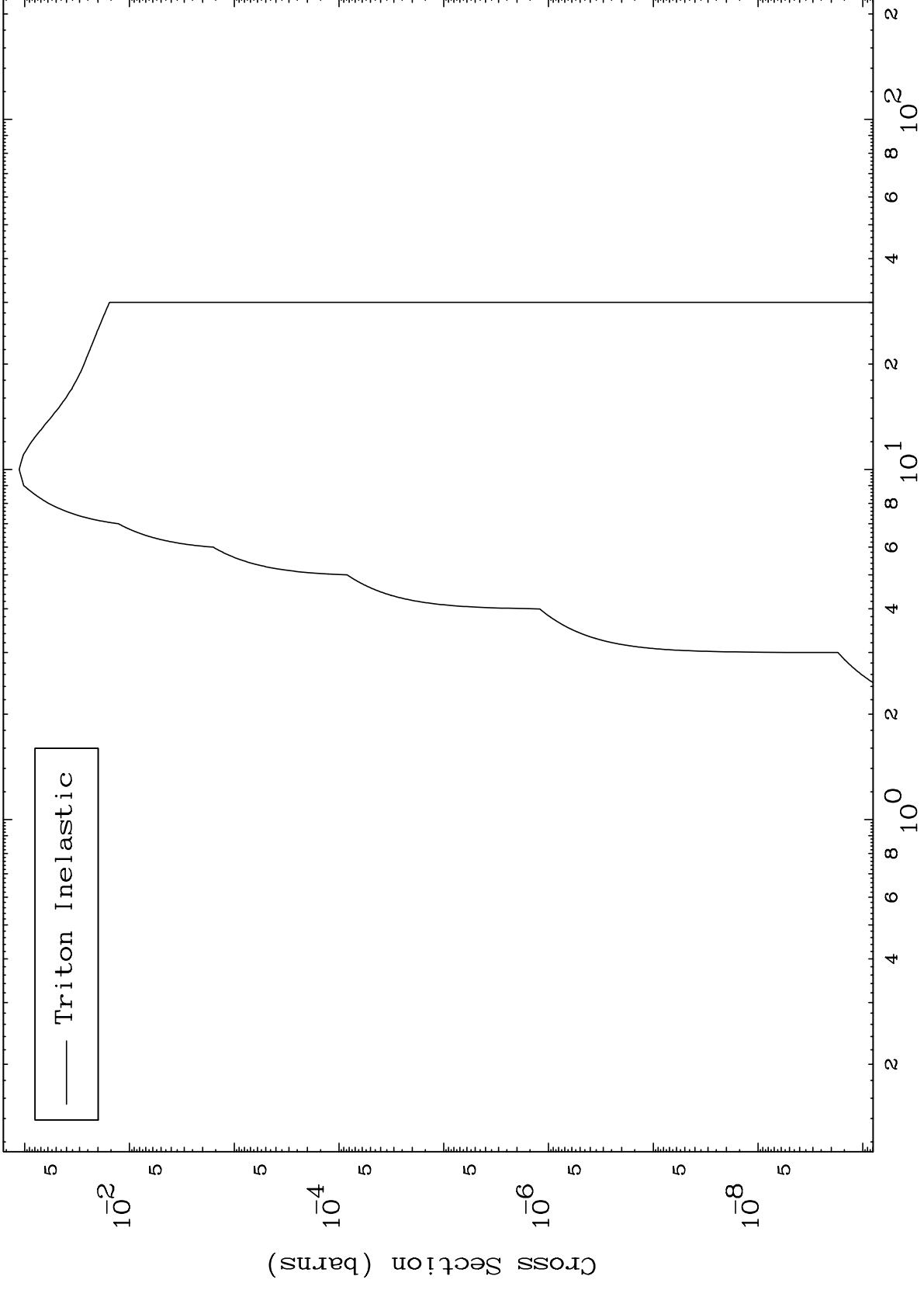


MAT 5817

(t, n') Level

58-Ce-133

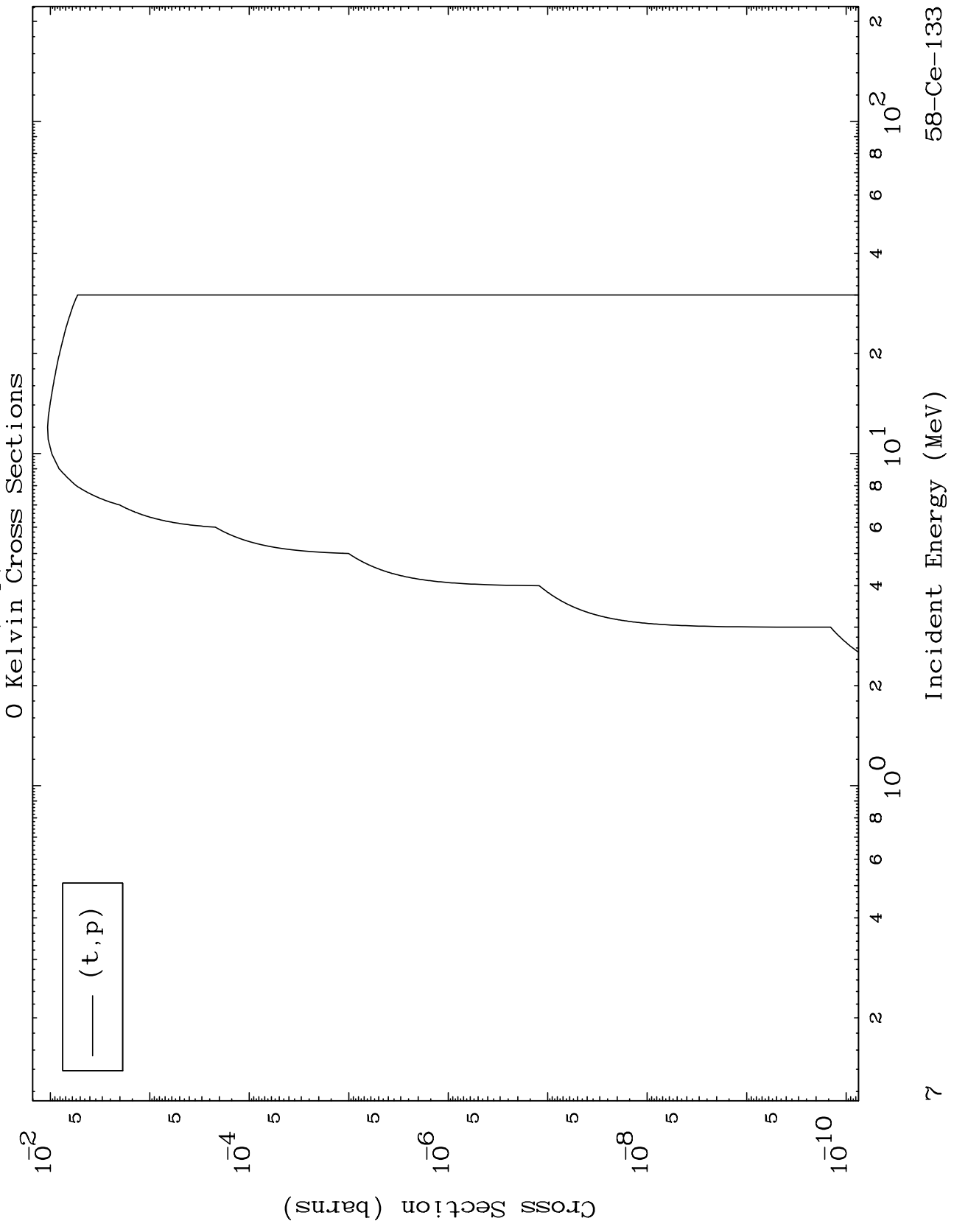
0 Kelvin Cross Sections



MAT 5817

(t,p) Levels

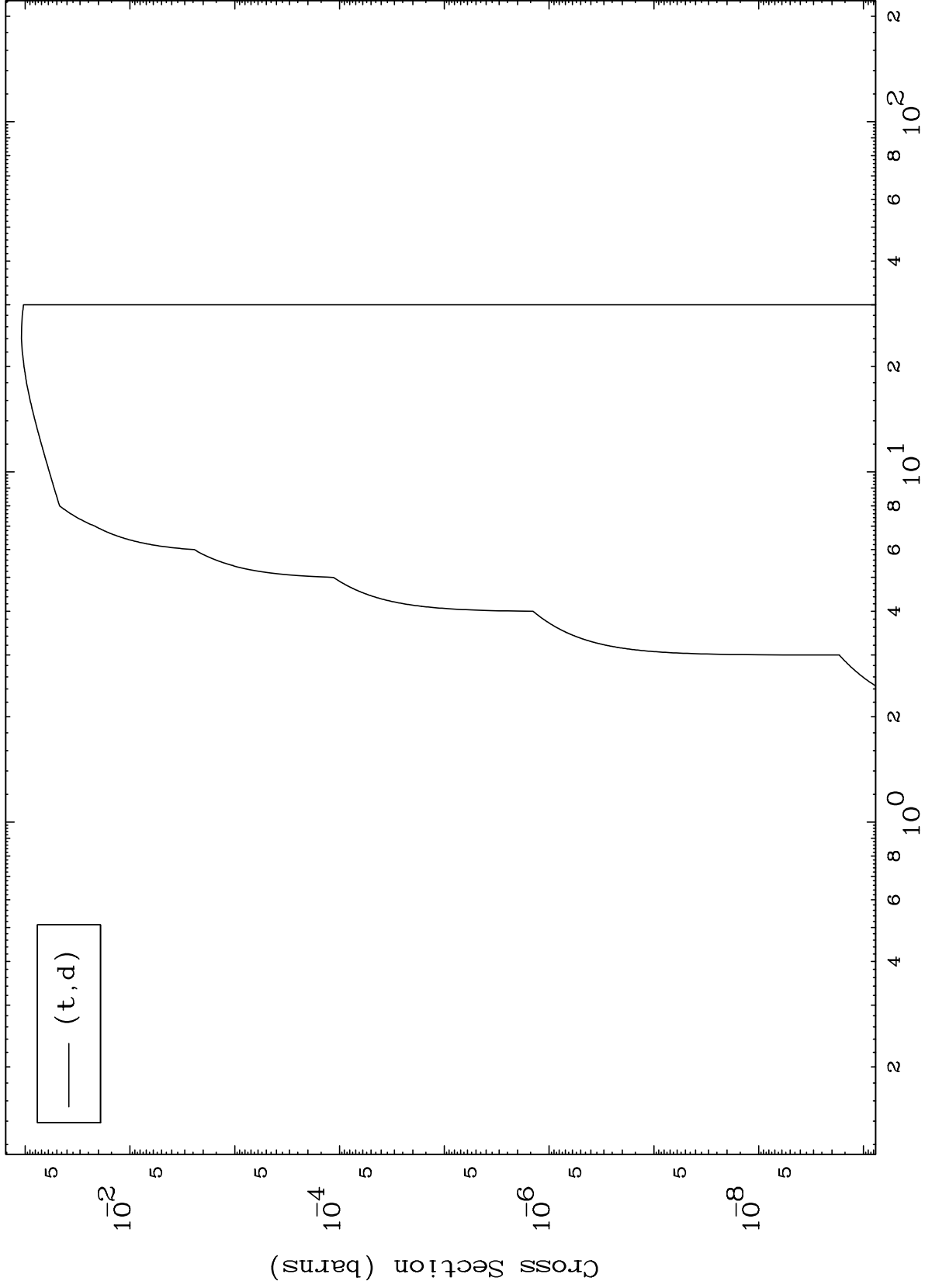
58-Ce-133



MAT 5817

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-133

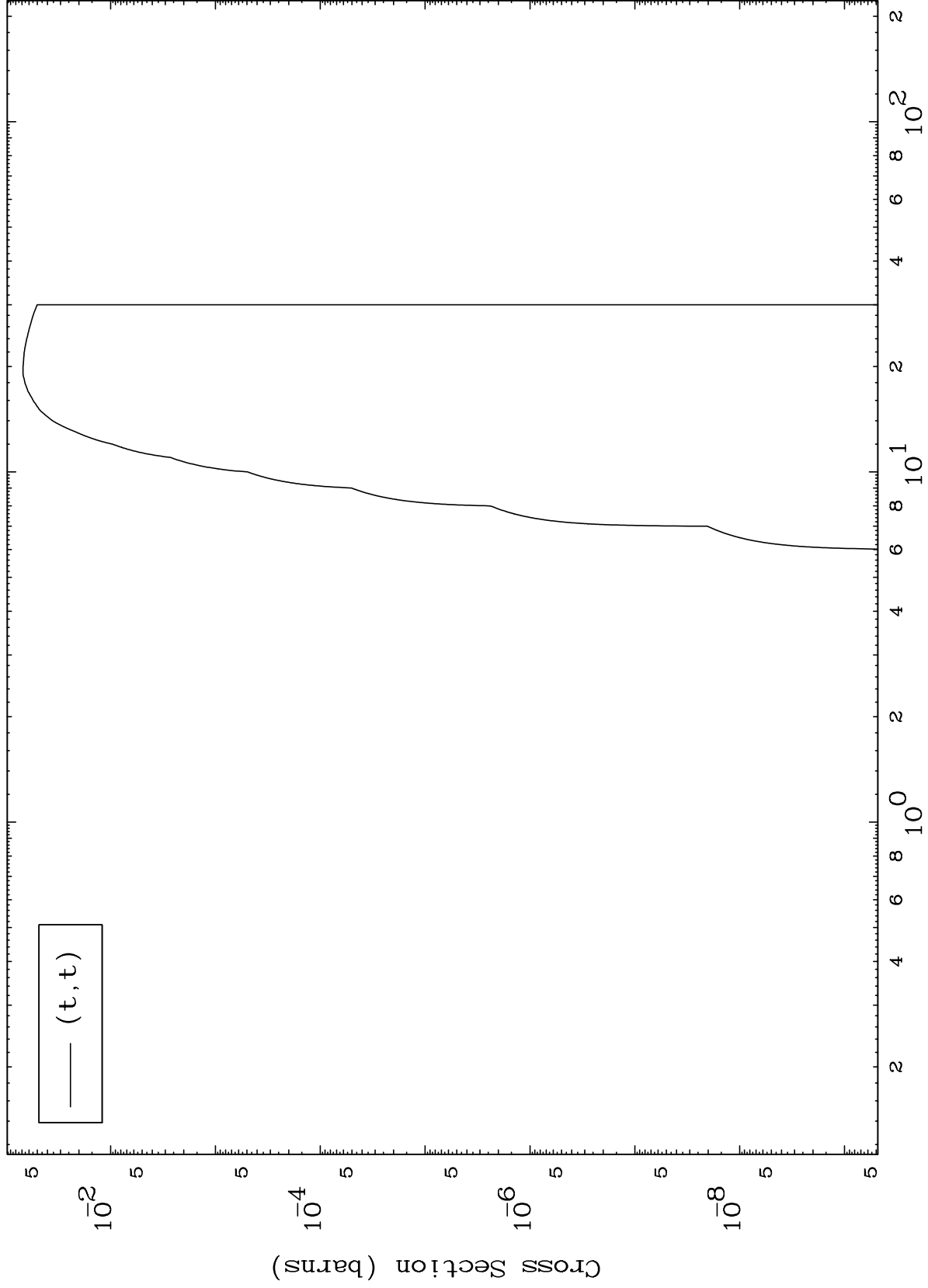


MAT 5817

(t, t) Levels

58-Ce-133

0 Kelvin Cross Sections

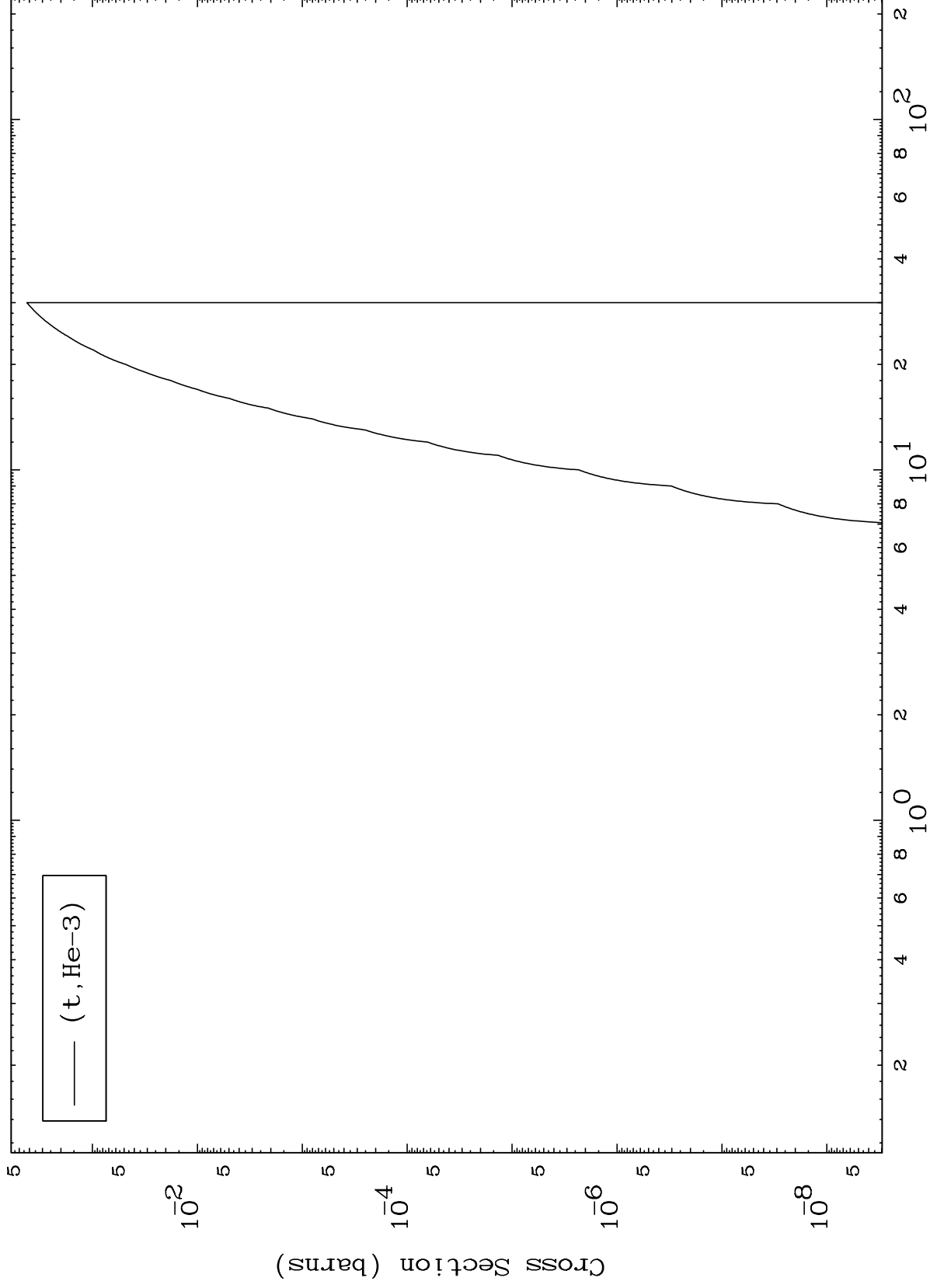


MAT 5817

(t,He3) Levels

58-Ce-133

0 Kelvin Cross Sections



10

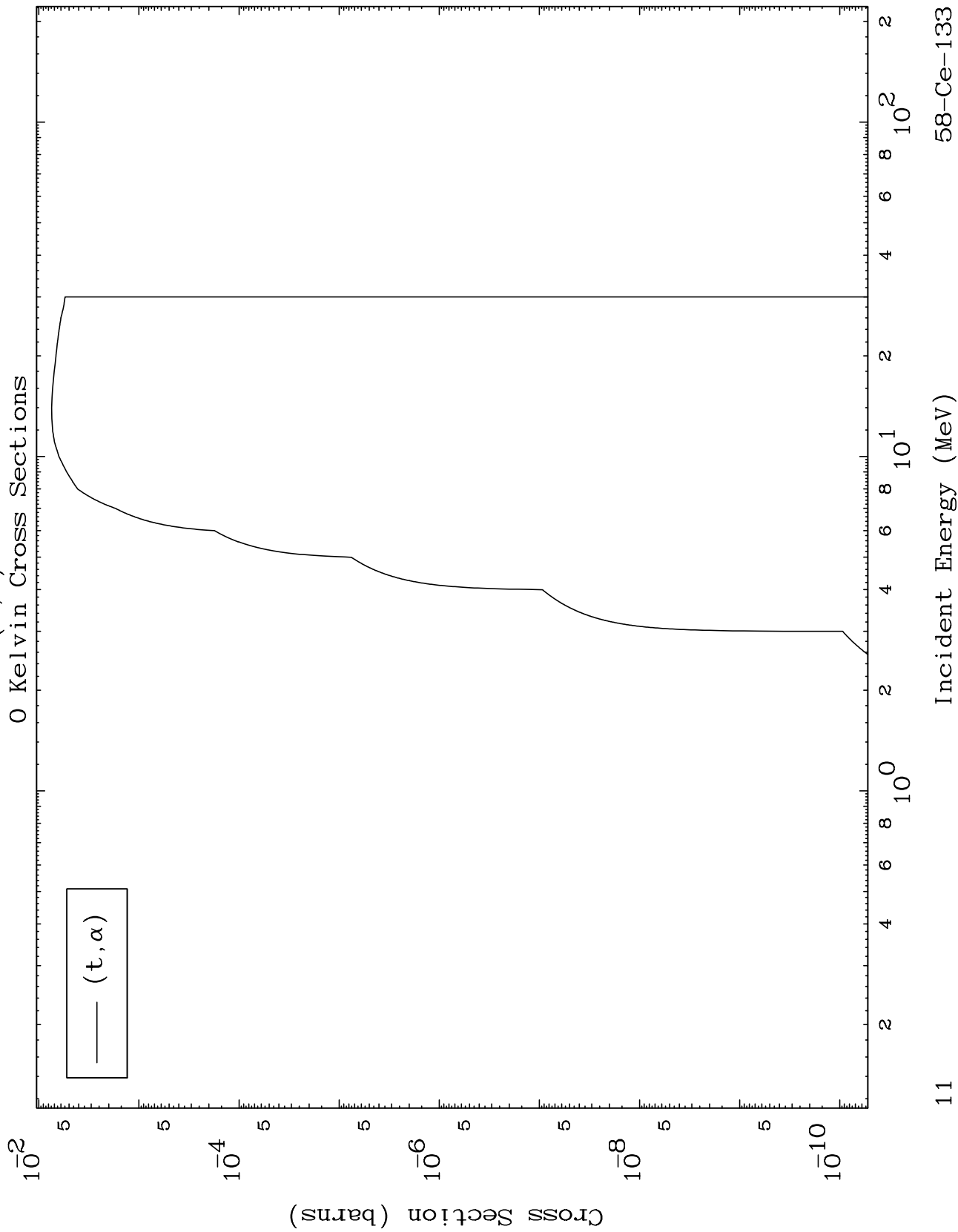
Incident Energy (MeV)

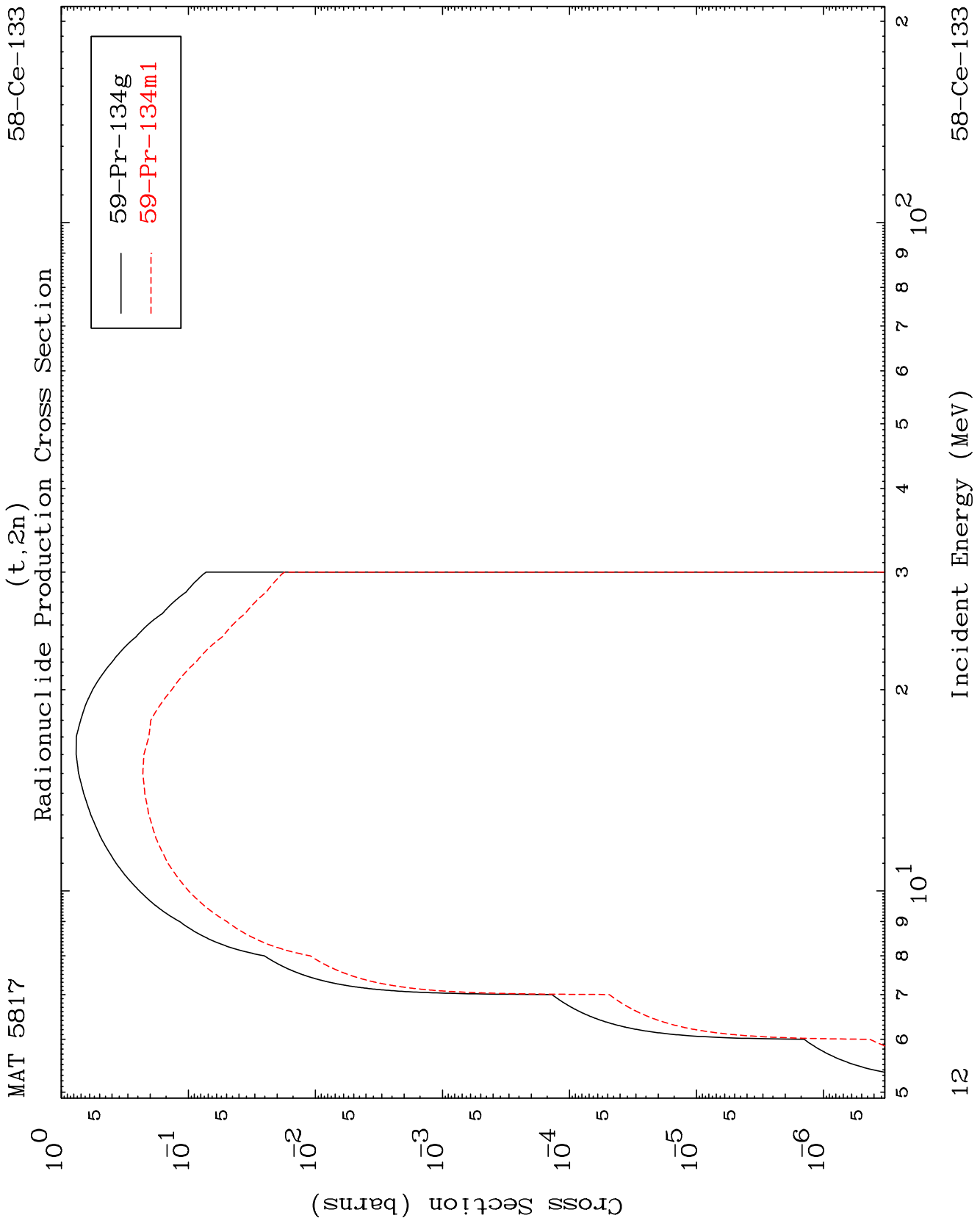
58-Ce-133

MAT 5817

(t, α) Levels

58-Ce-133



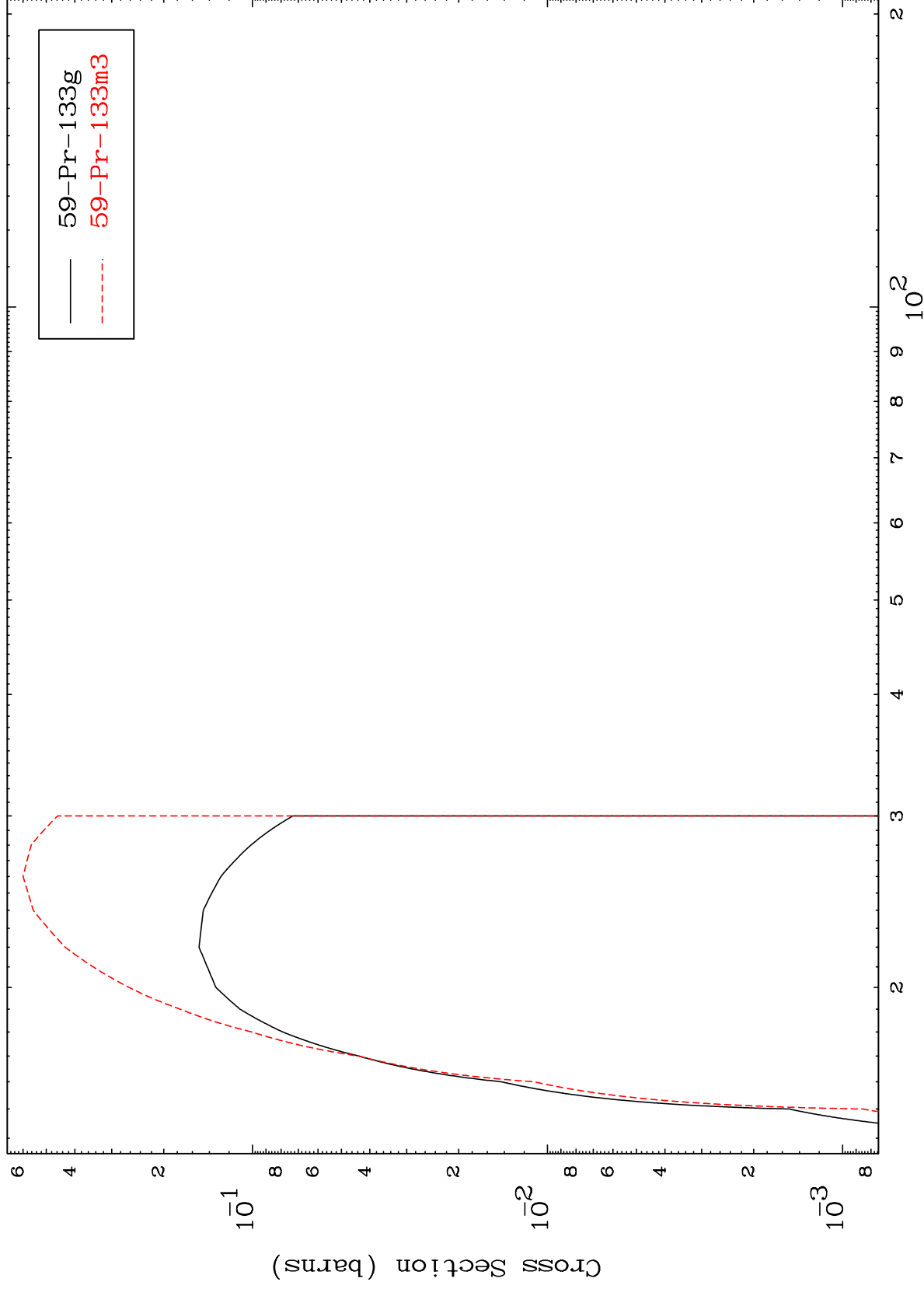


MAT 5817

(t,3n)

58-Ce-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

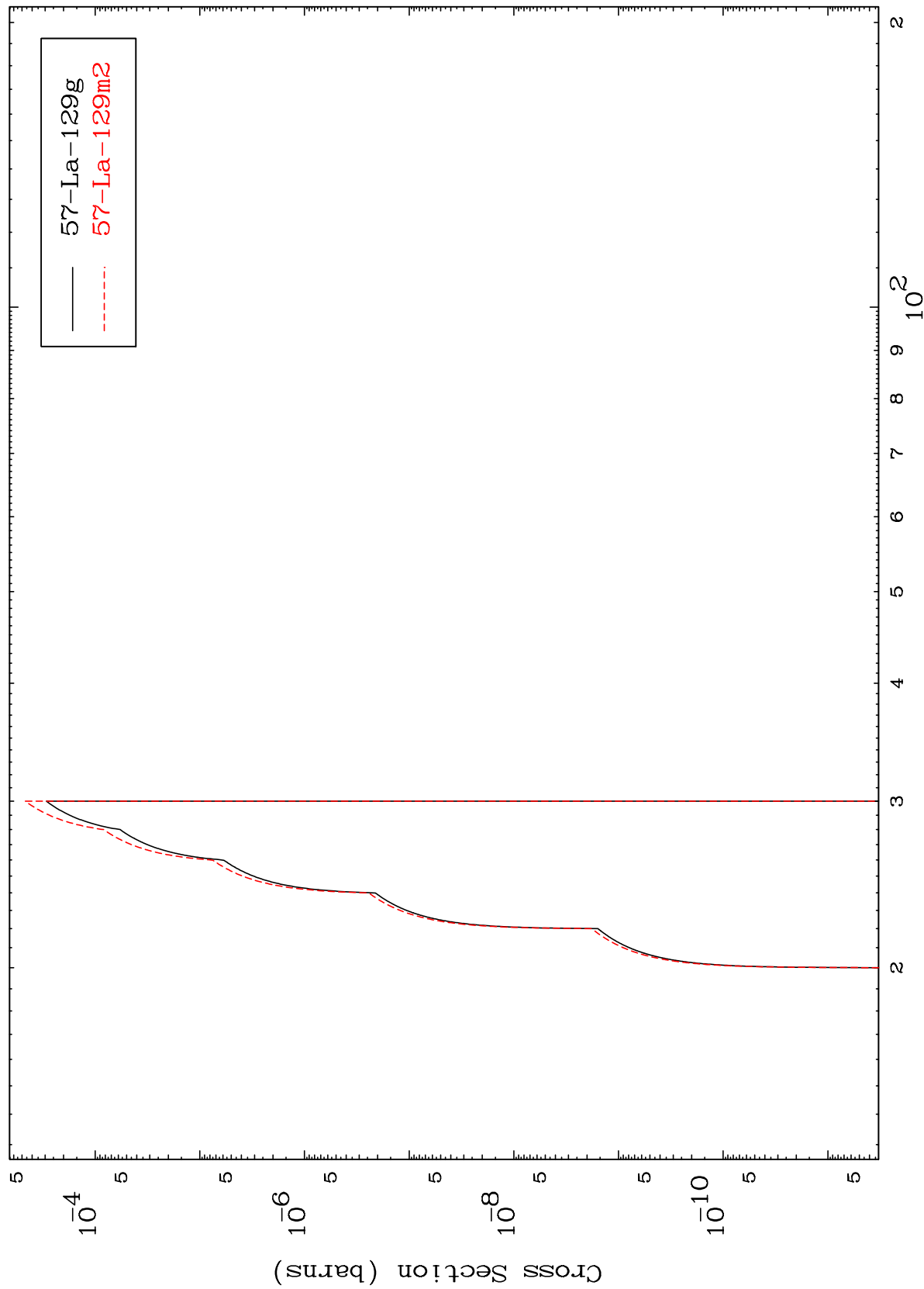
58-Ce-133

MAT 5817

(t,3n) α

58-Ce-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

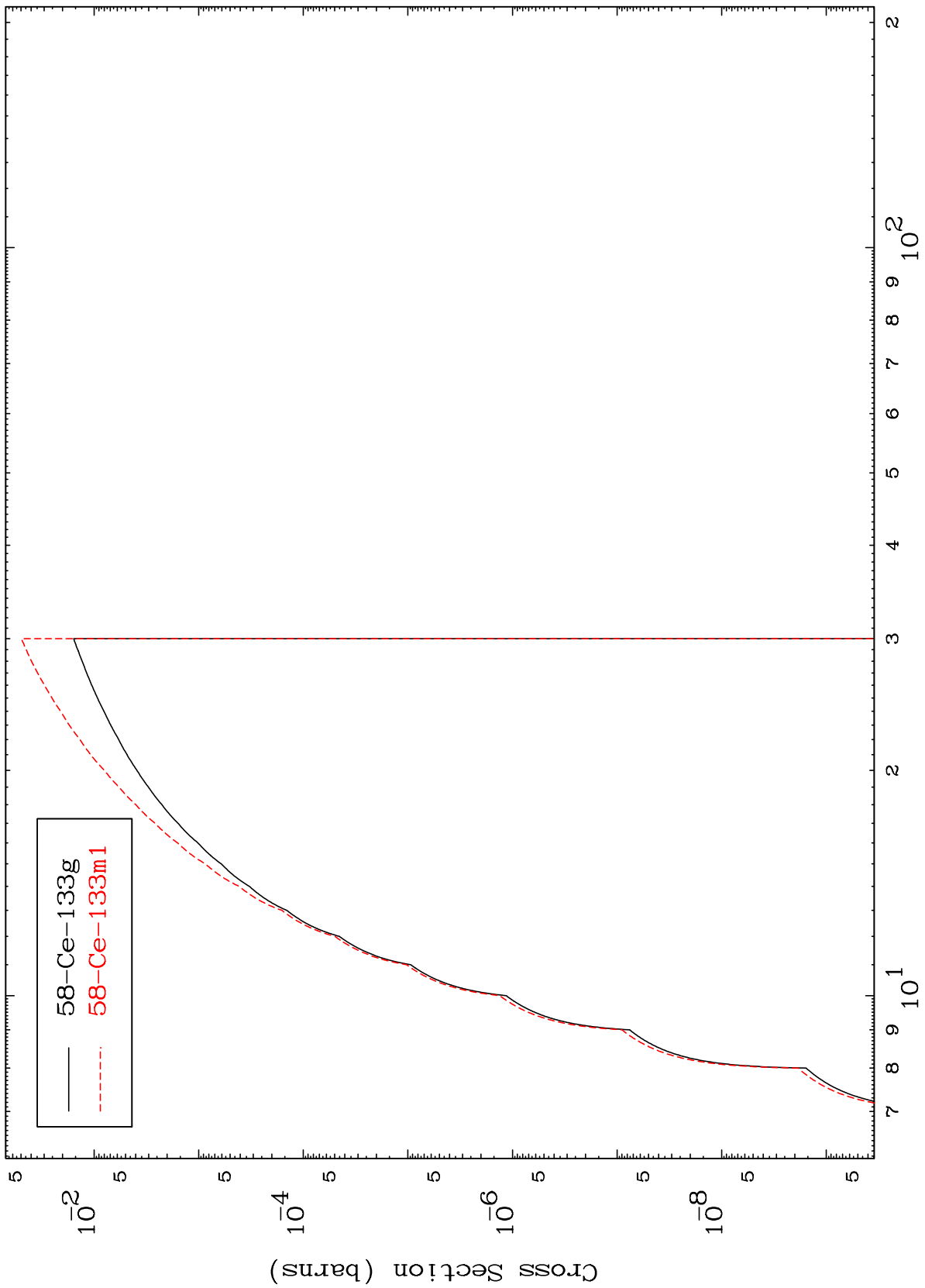
58-Ce-133

MAT 5817

(t,n') d

58-Ce-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

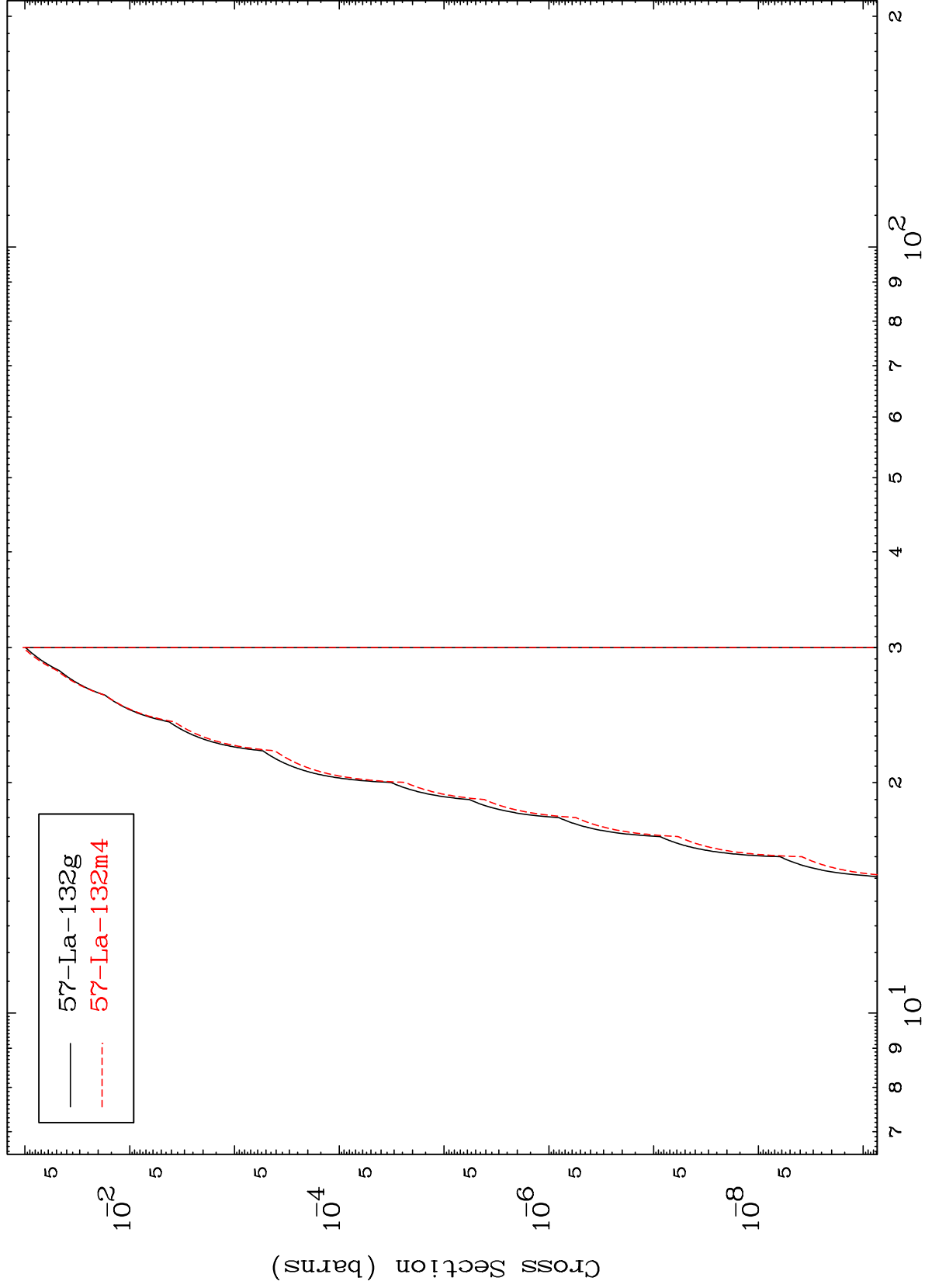
58-Ce-133

MAT 5817

(t,n') He-3

58-Ce-133

Radionuclide Production Cross Section



16

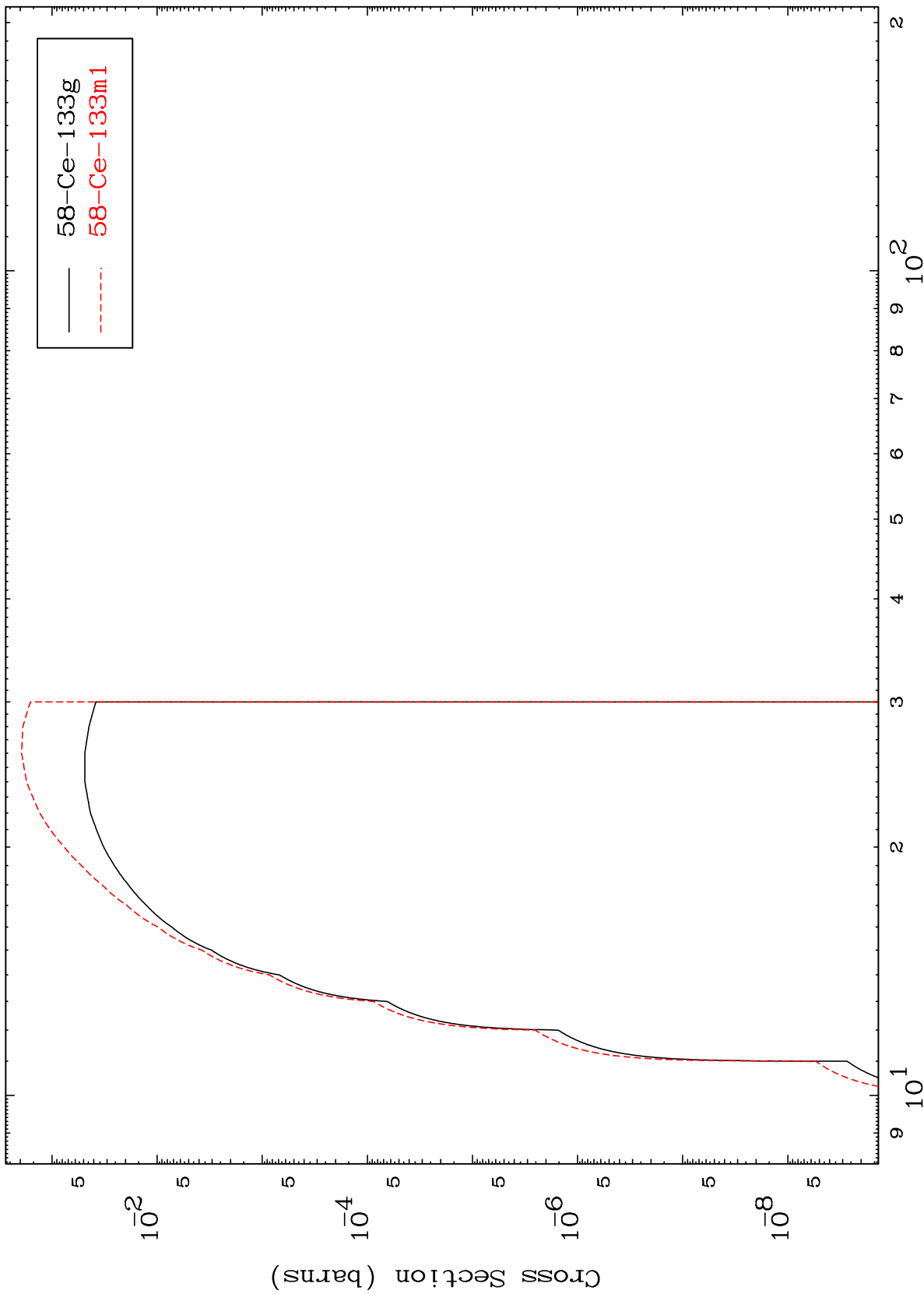
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

(t,2n) p
Radionuclide Production Cross Section



58-Ce-133

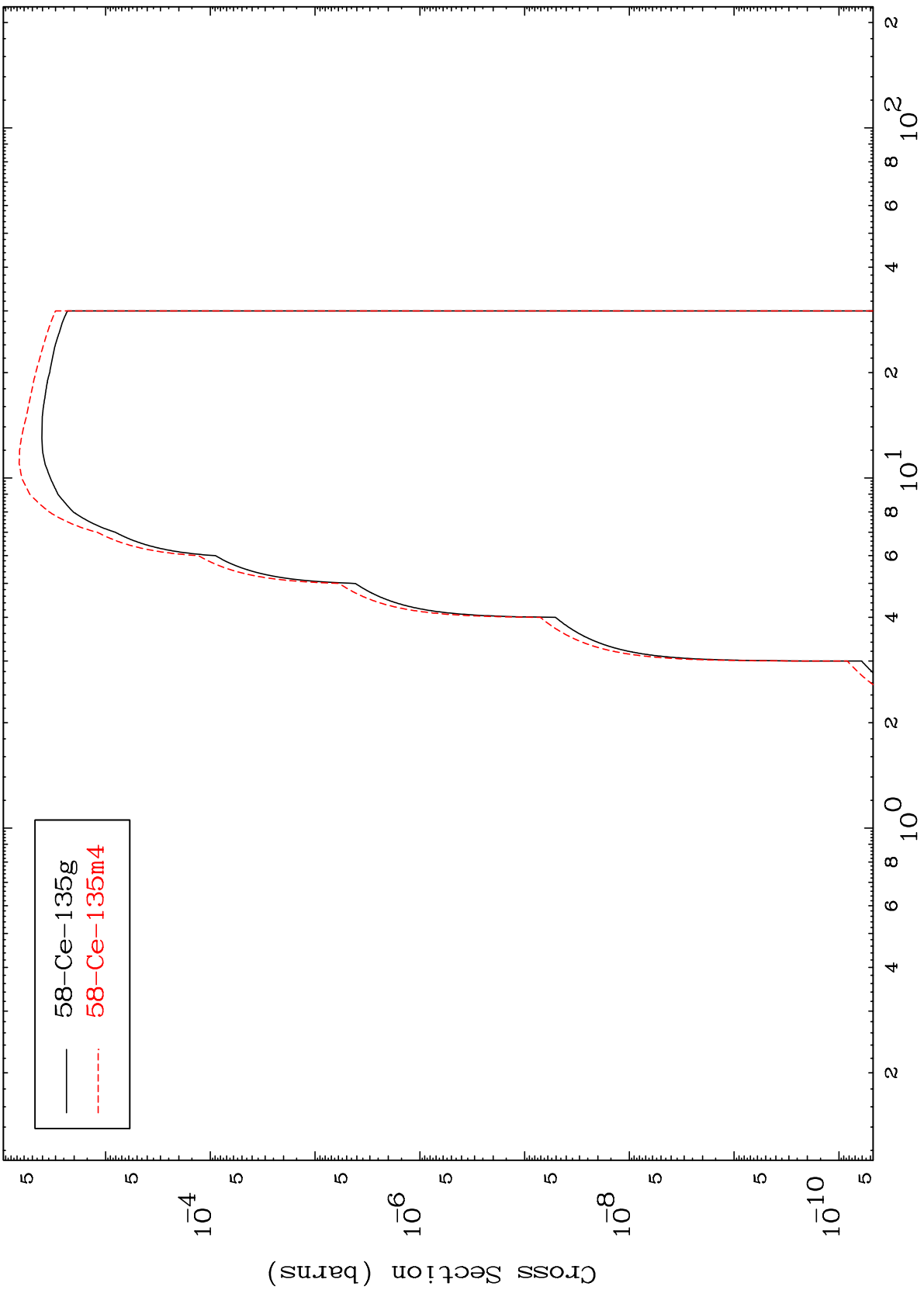
Incident Energy (MeV)

17

MAT 5817

58-Ce-133

(t,p)
Radionuclide Production Cross Section



58-Ce-135g
58-Ce-135m4

58-Ce-133

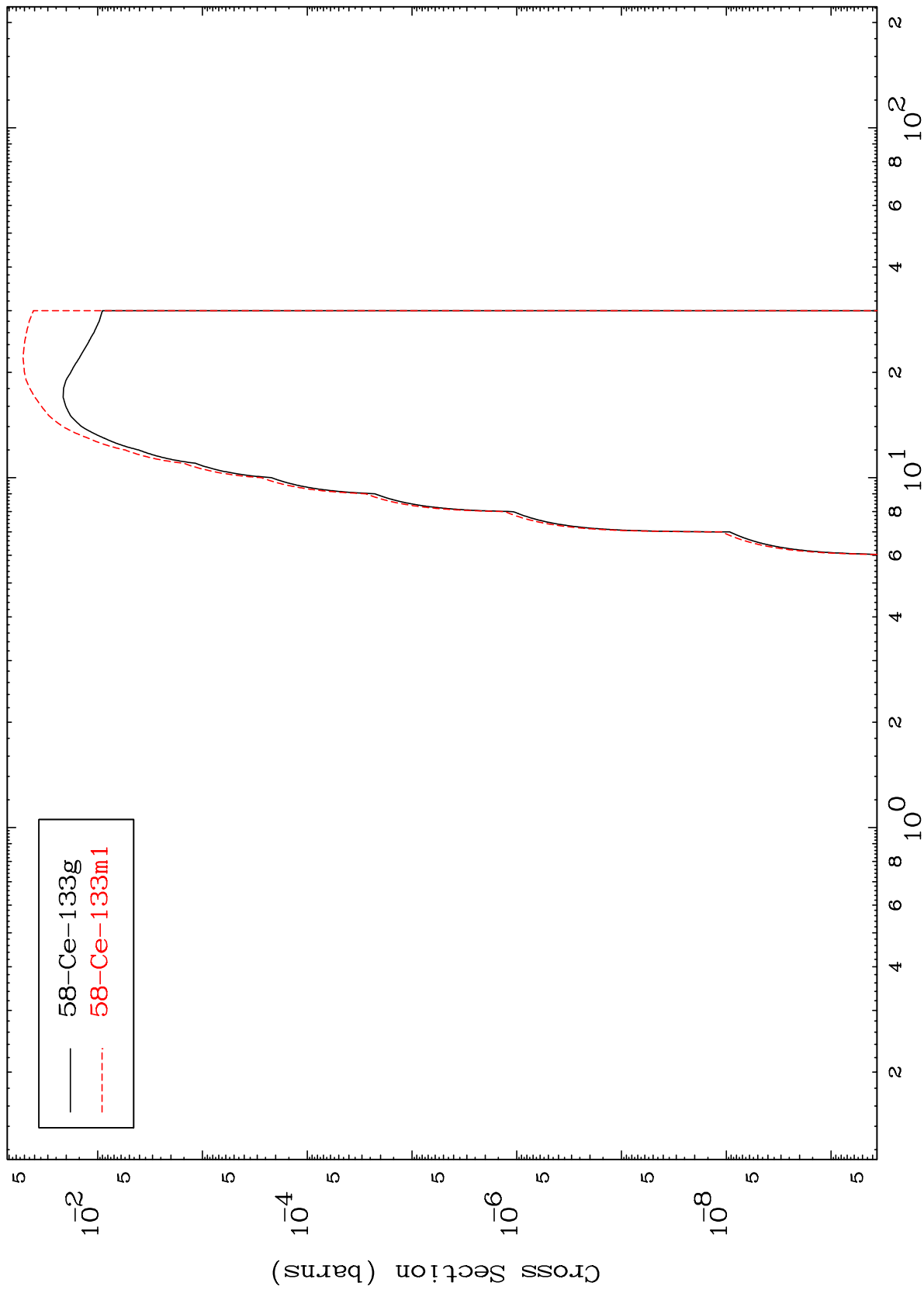
Incident Energy (MeV)

18

MAT 5817

58-Ce-133

(t, t)
Radionuclide Production Cross Section



19

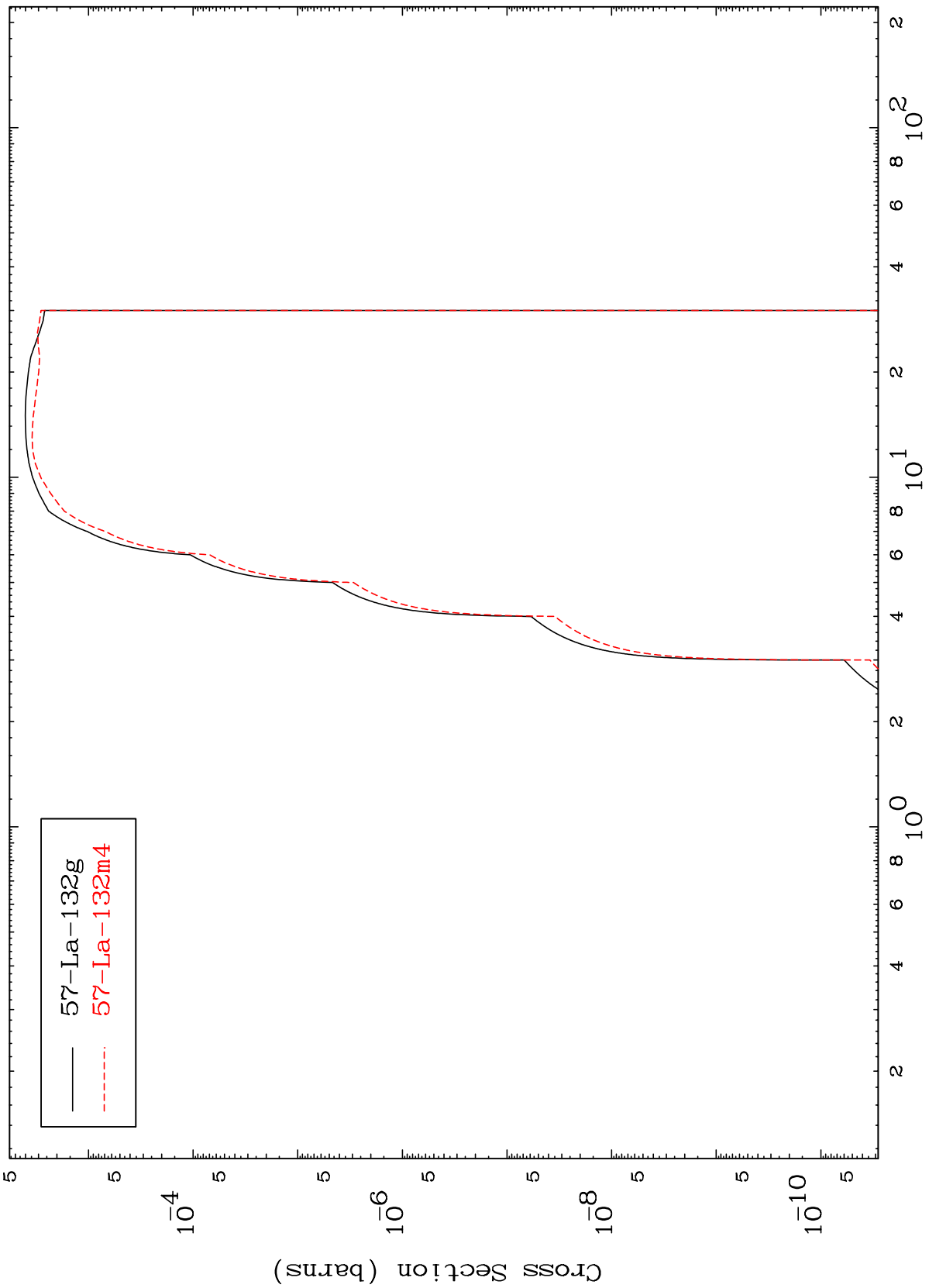
58-Ce-133

Incident Energy (MeV)

MAT 5817

58-Ce-133

(t, α)
Radionuclide Production Cross Section



58-Ce-133

Incident Energy (MeV)

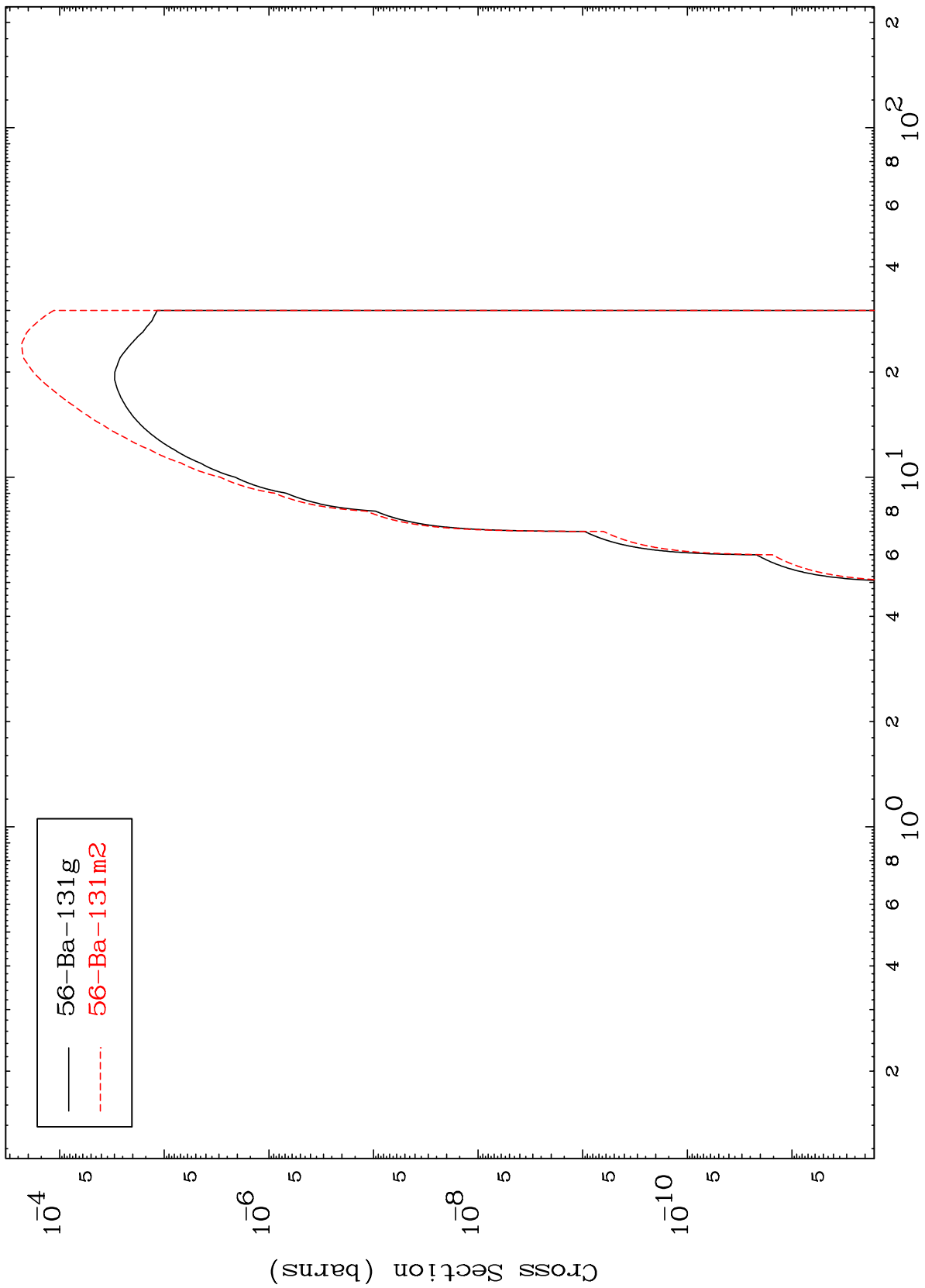
20

MAT 5817

(t,p) α

58-Ce-133

Radionuclide Production Cross Section

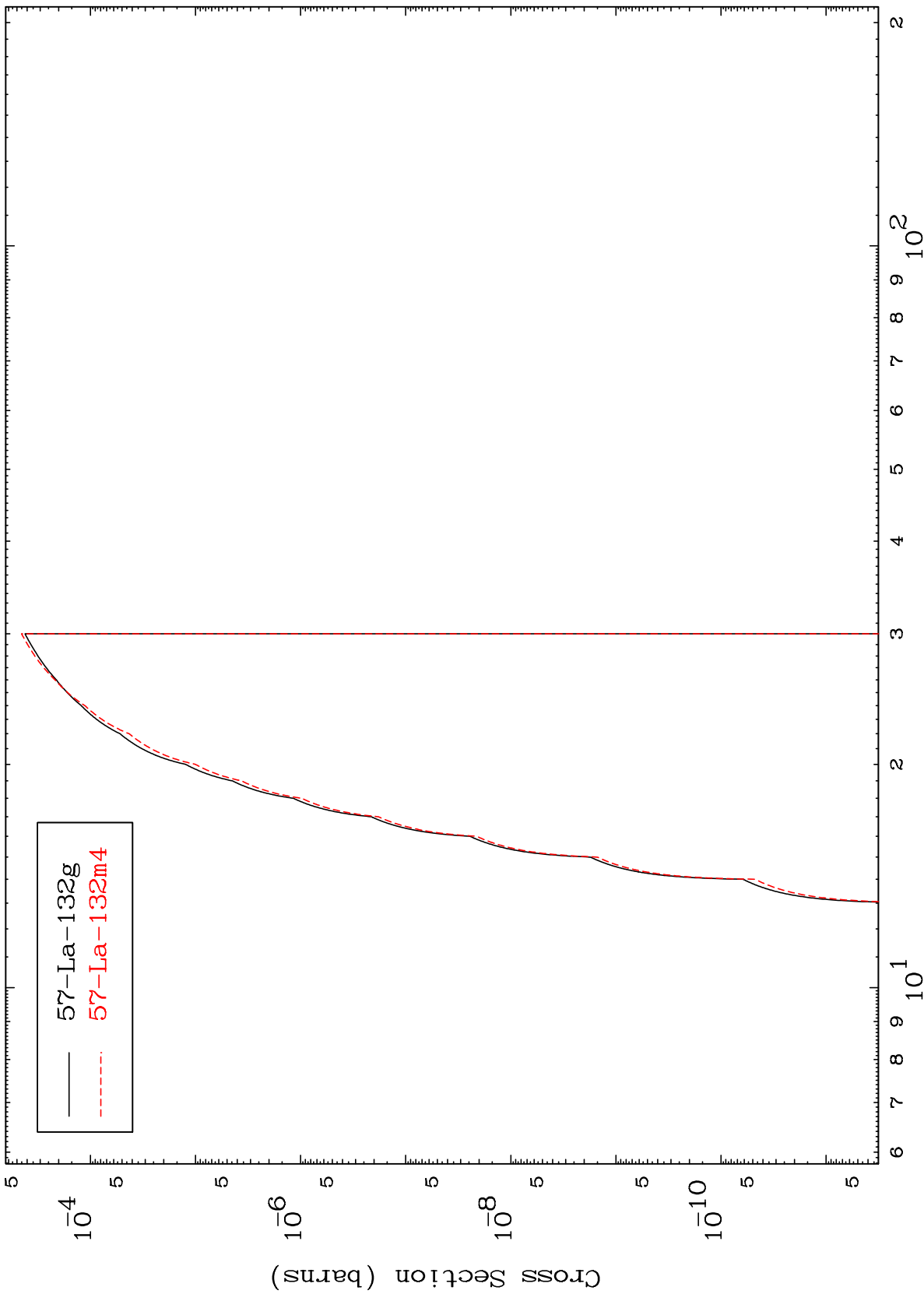


MAT 5817

(t,p) t

58-Ce-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-133