

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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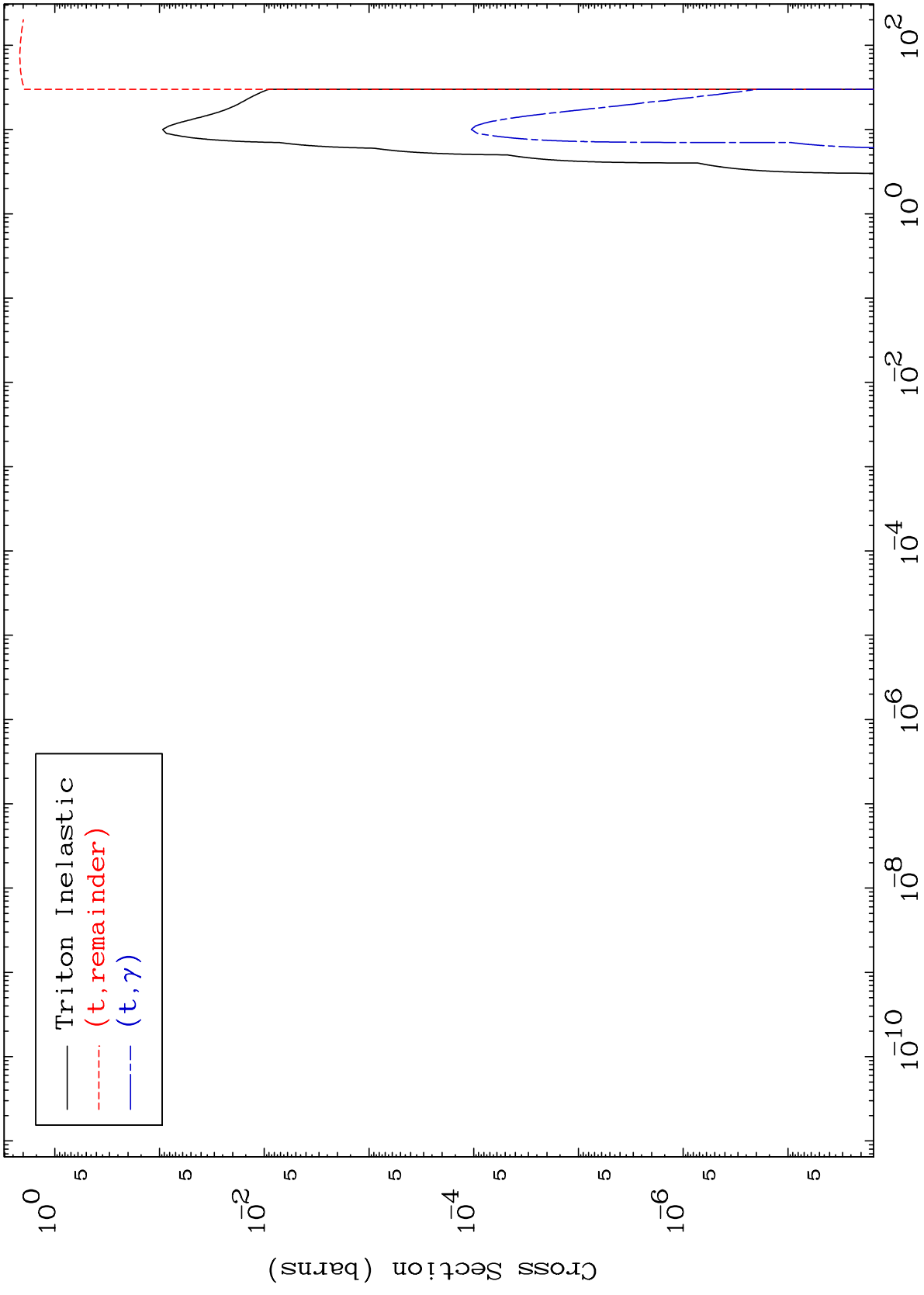
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5817

Triton Major  
0 Kelvin Cross Sections

58-Ce-133



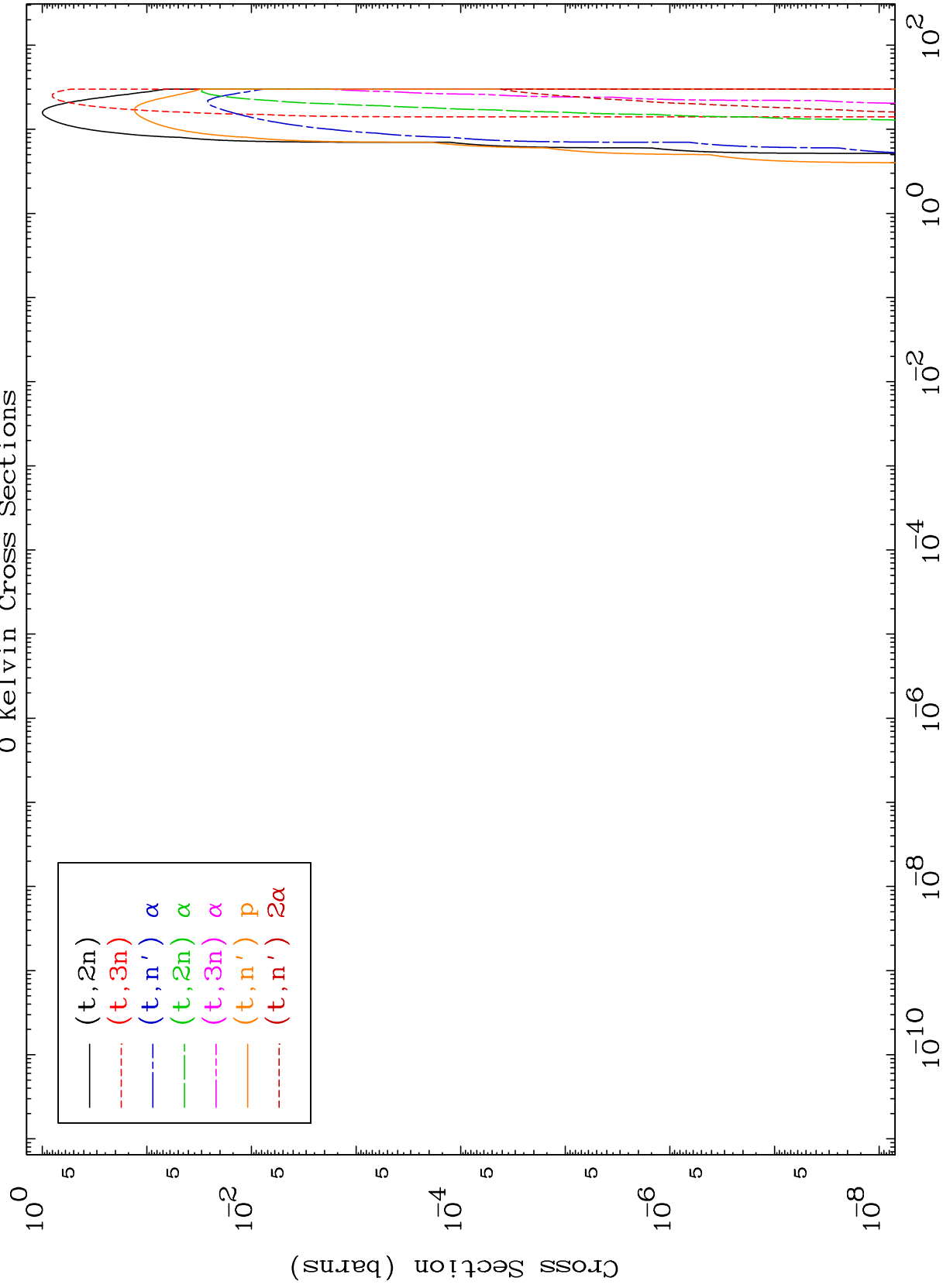
58-Ce-133

Incident Energy (MeV)

MAT 5817

Triton Neutron Production  
0 Kelvin Cross Sections

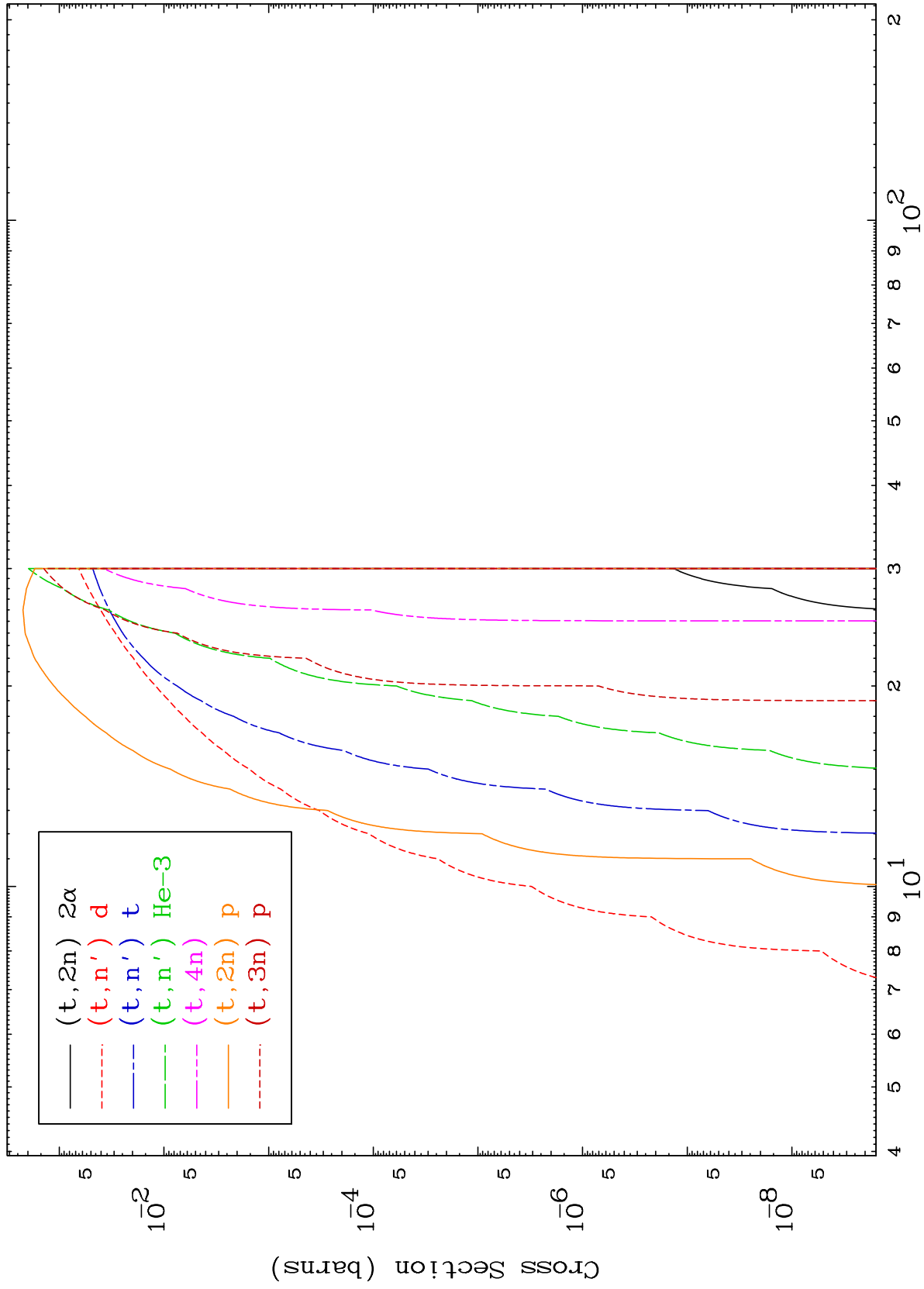
58-Ce-133



2

Incident Energy (MeV)

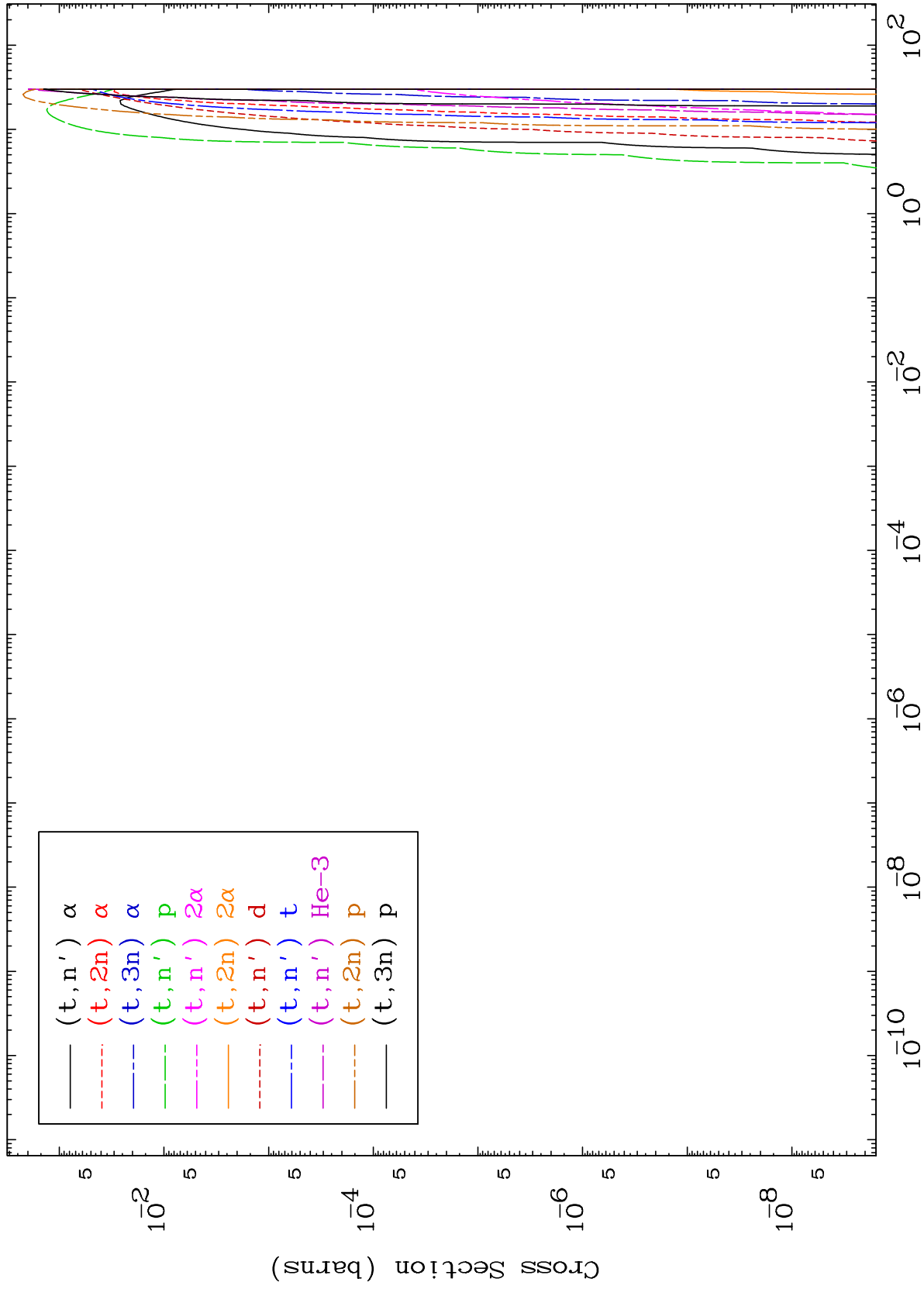
58-Ce-133



MAT 5817

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-133

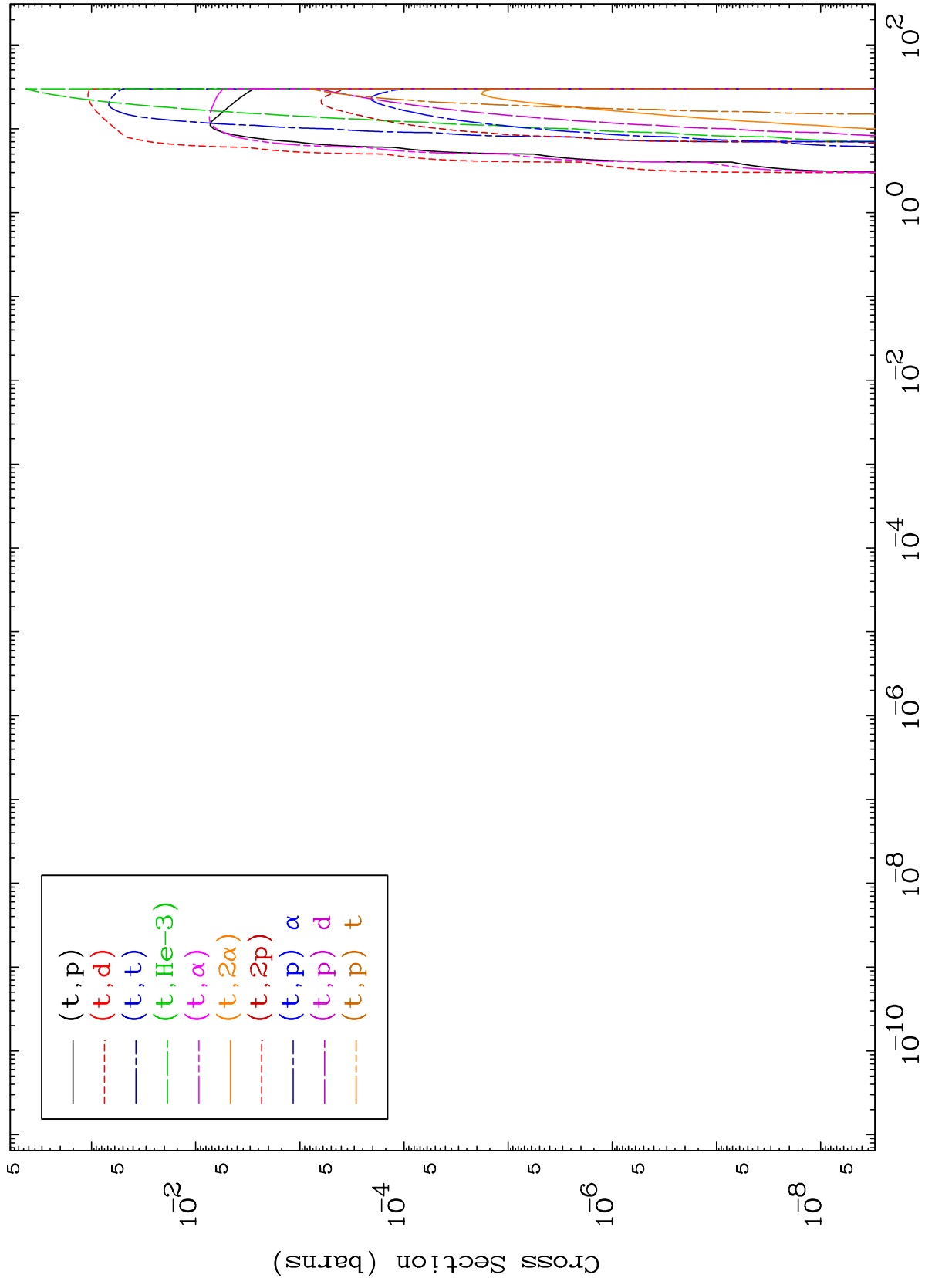


58-Ce-133

MAT 5817

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-133



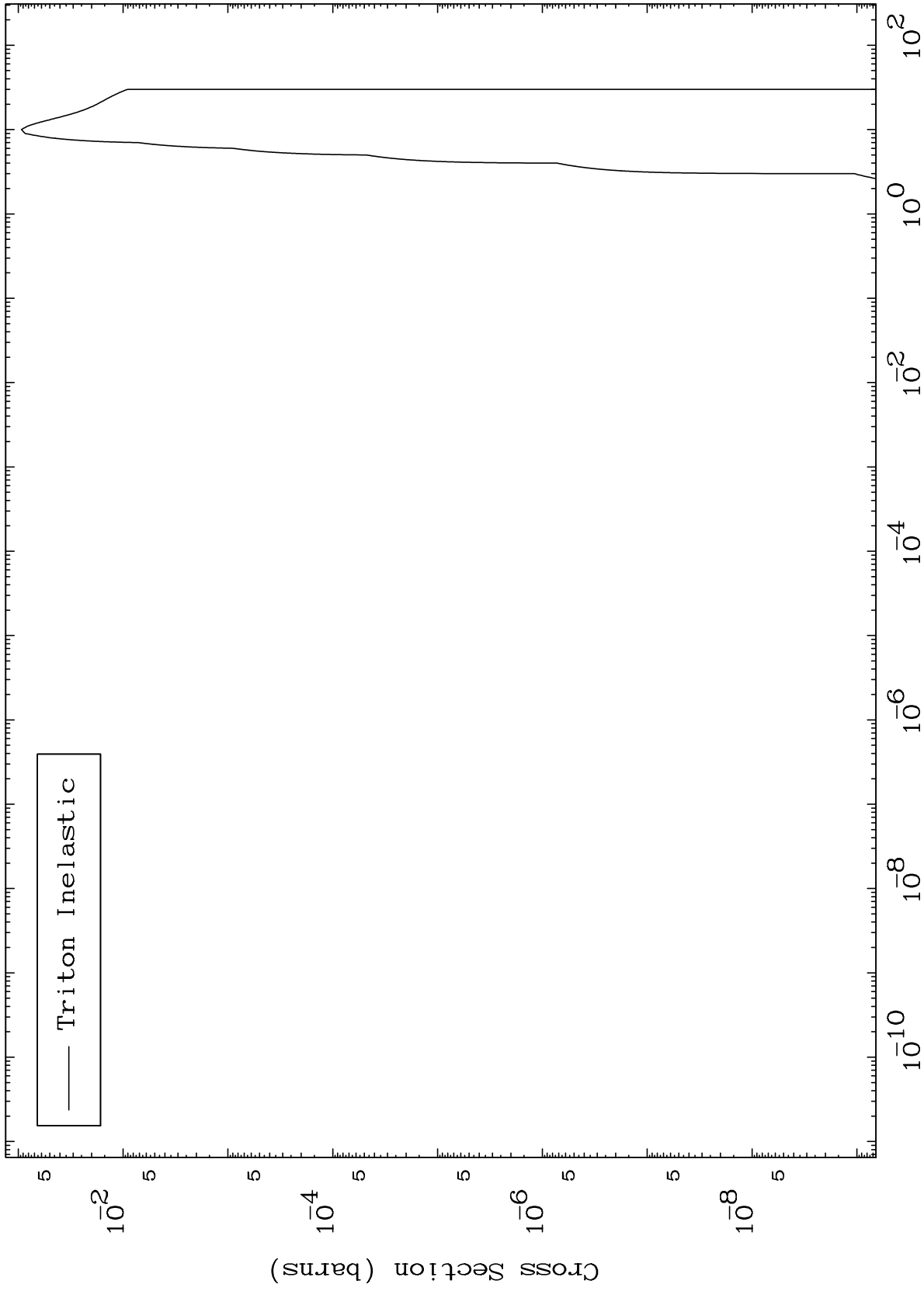
5

58-Ce-133

MAT 5817

(t,n') Level  
0 Kelvin Cross Sections

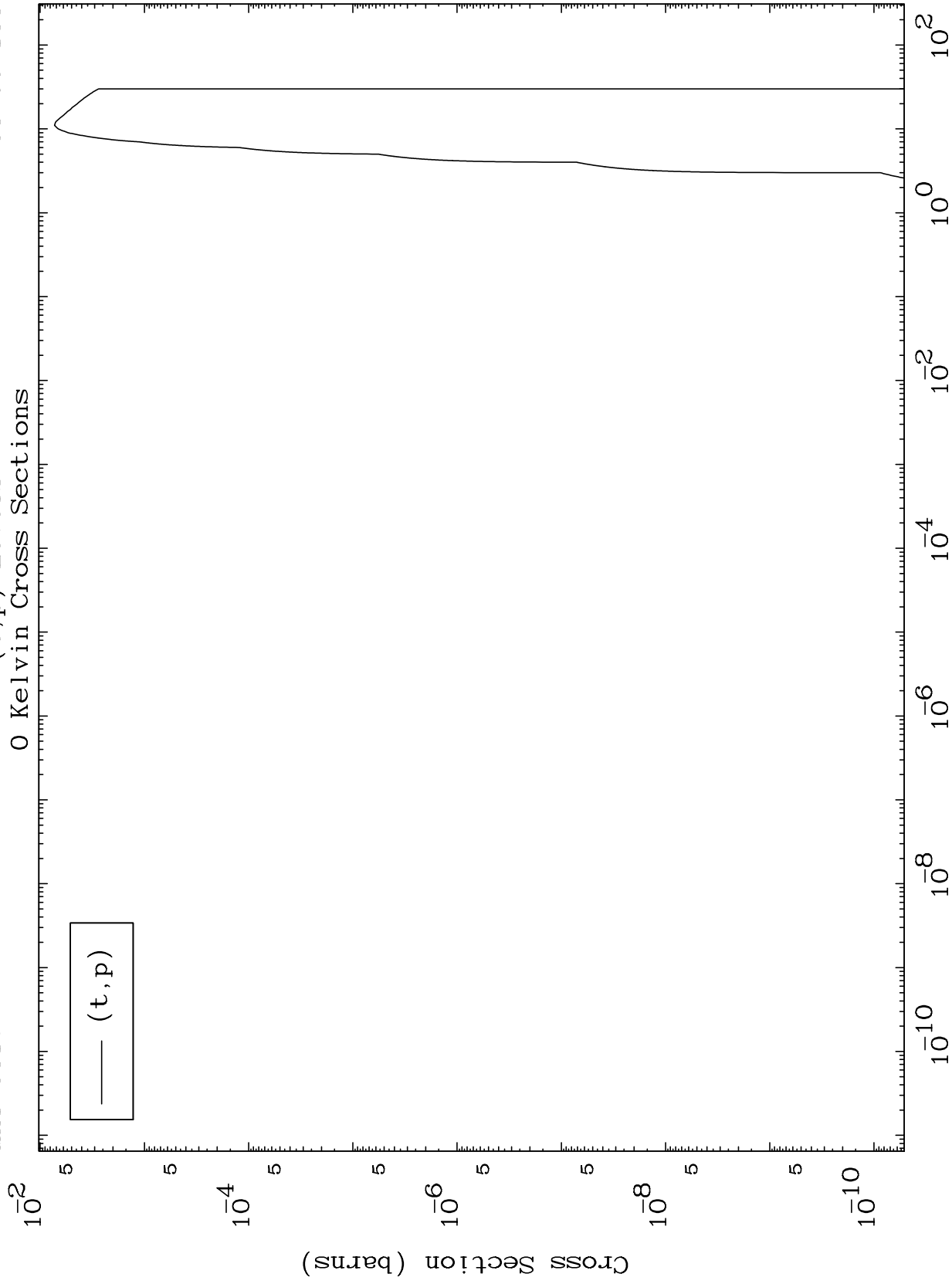
58-Ce-133



MAT 5817.

(t,p) Levels  
0 Kelvin Cross Sections

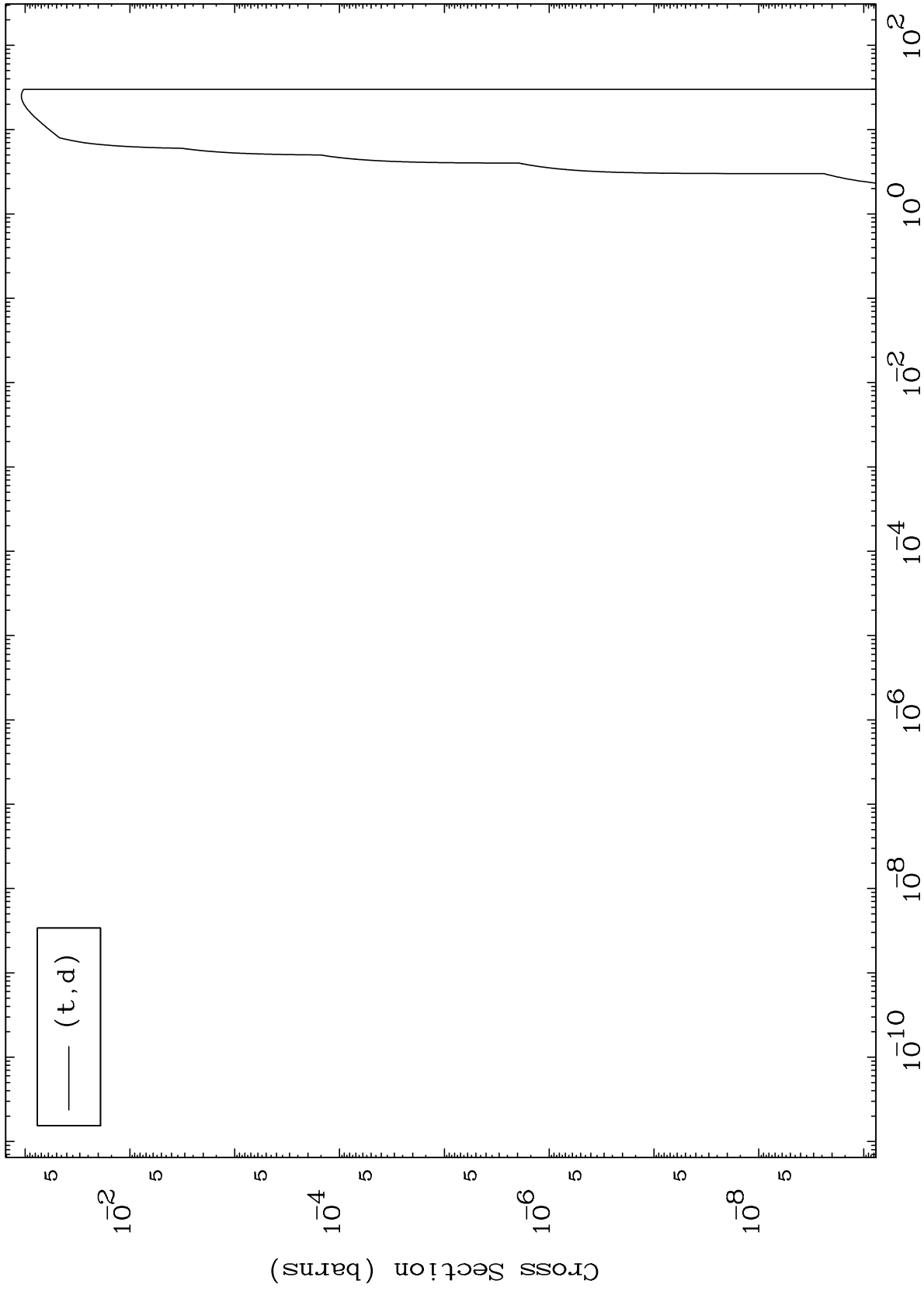
58-Ce-133



MAT 5817.

(t,d) Levels  
0 Kelvin Cross Sections

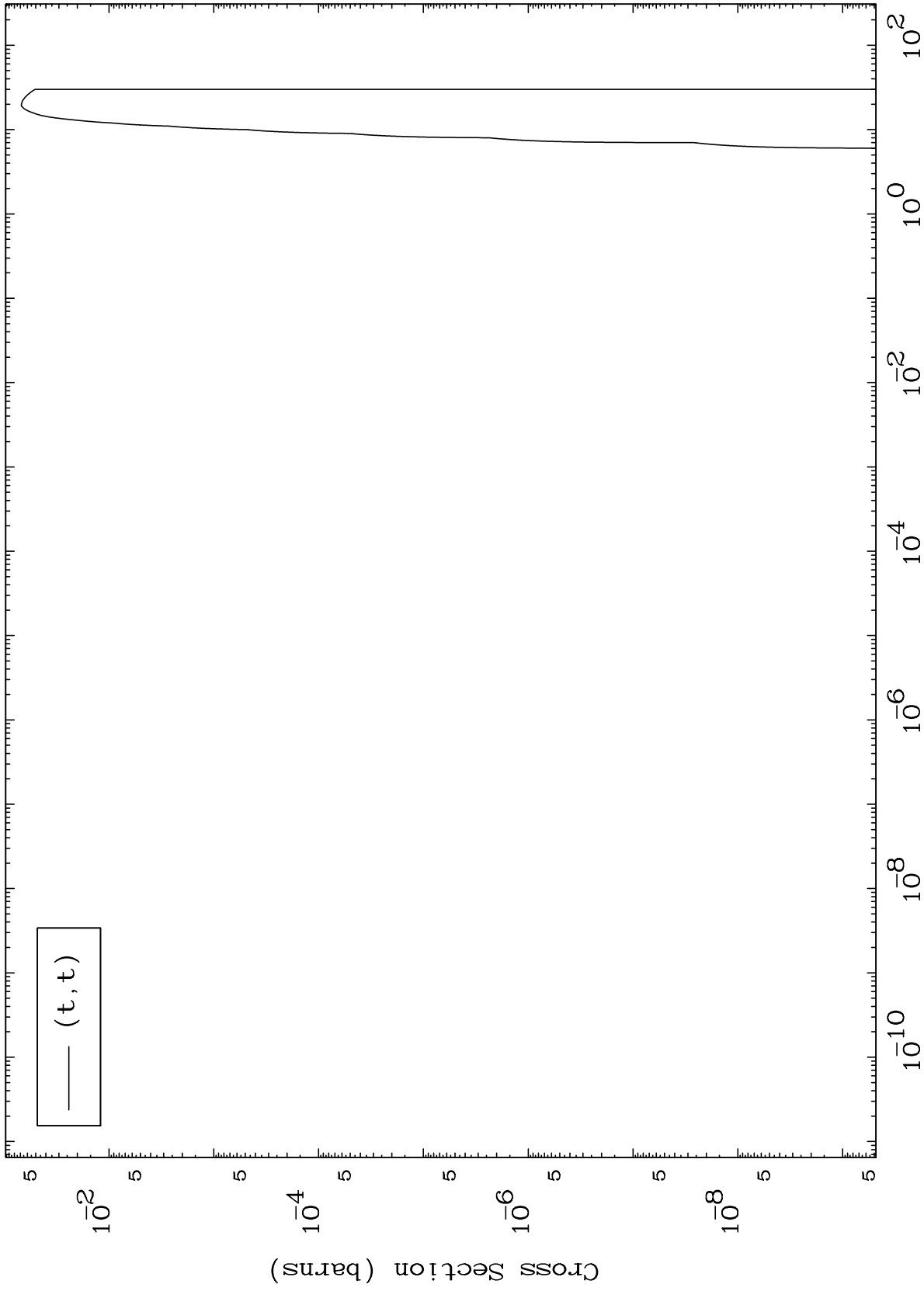
58-Ce-133



MAT 5817

(t,t) Levels  
0 Kelvin Cross Sections

58-Ce-133



9

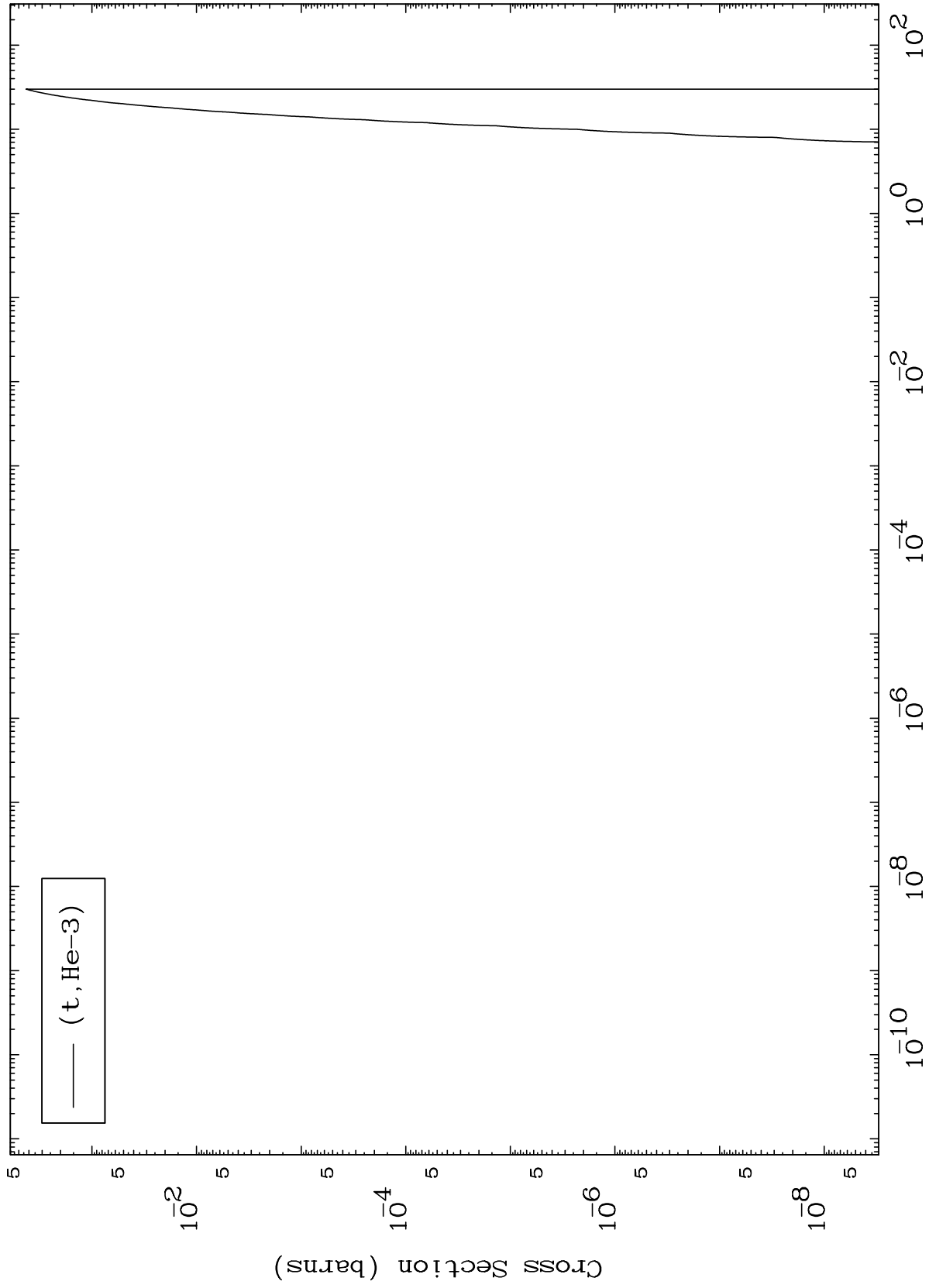
Incident Energy (MeV)

58-Ce-133

MAT 5817

(t,He3) Levels  
0 Kelvin Cross Sections

58-Ce-133



10

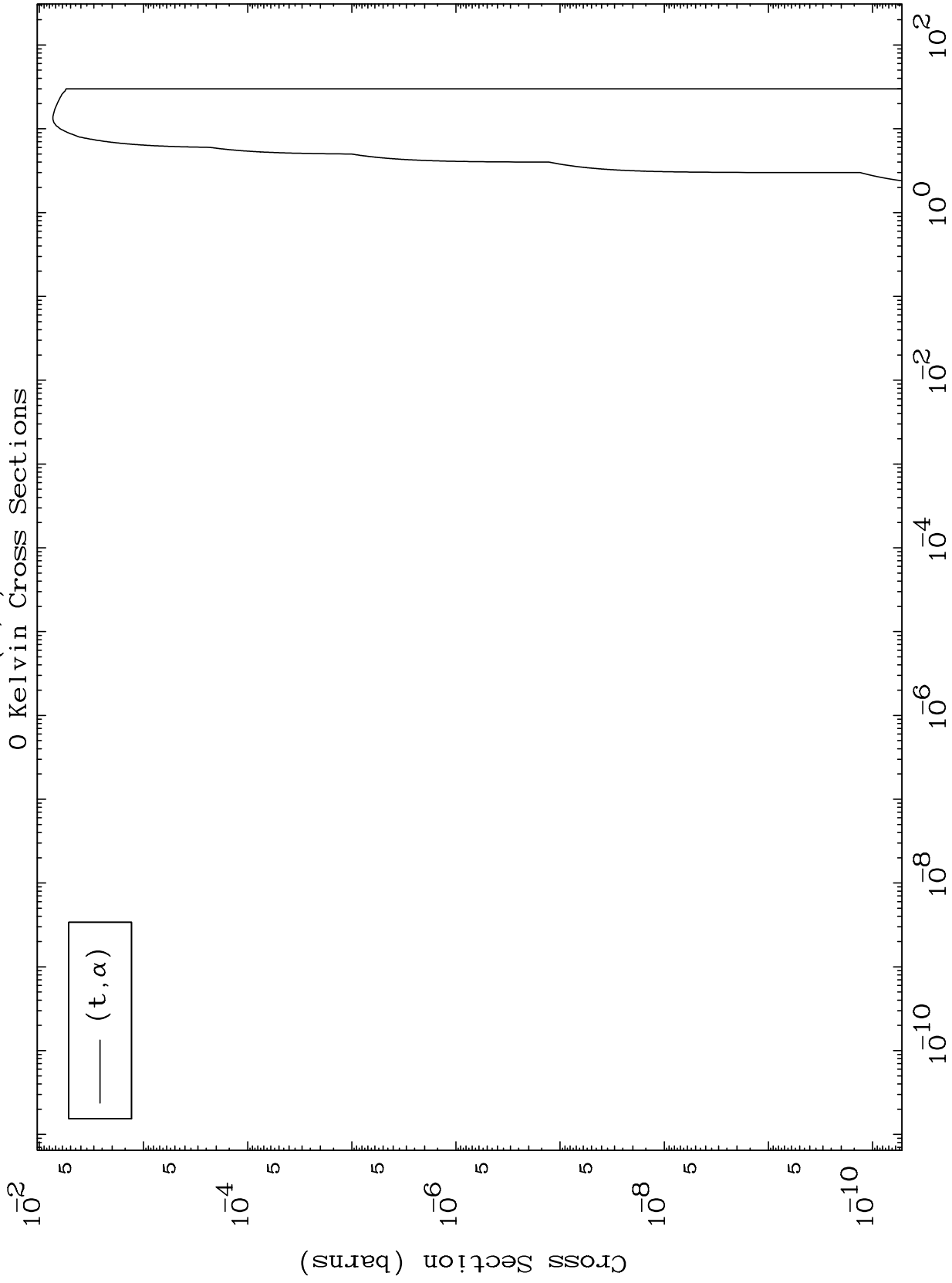
Incident Energy (MeV)

58-Ce-133

MAT 5817.

(t,α) Levels  
0 Kelvin Cross Sections

58-Ce-133



11

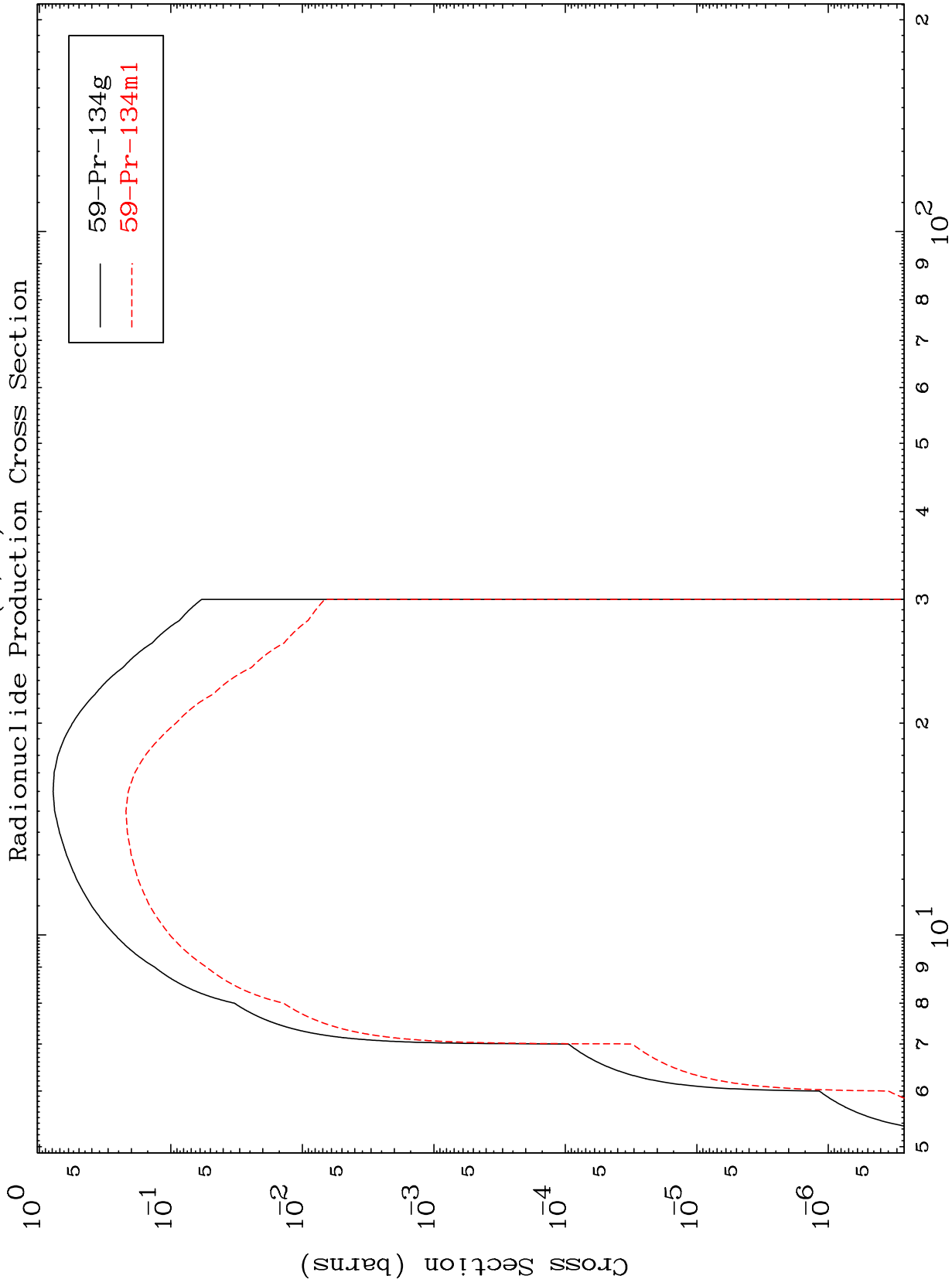
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

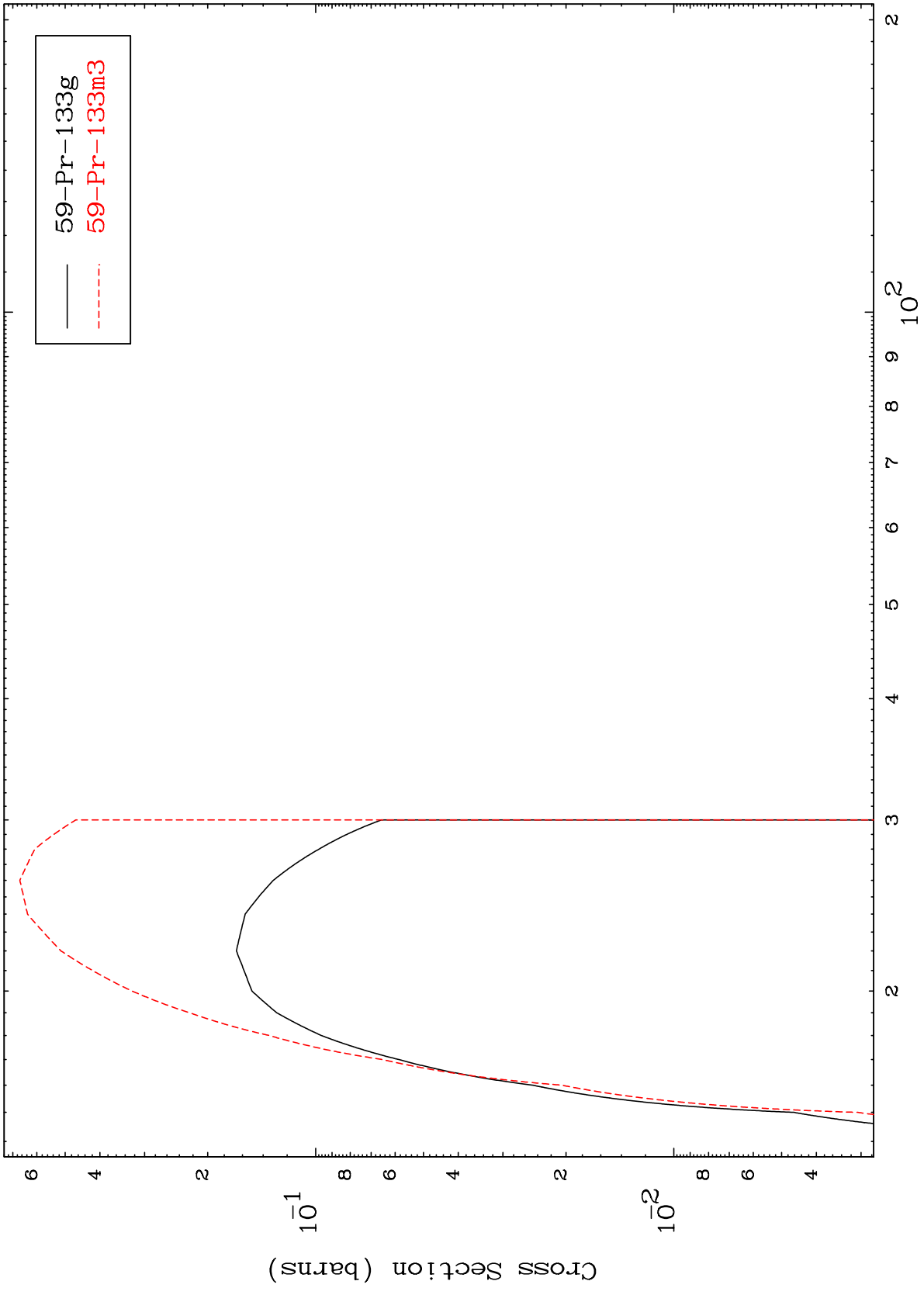
58-Ce-133

MAT 5817

(t,3n)

58-Ce-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

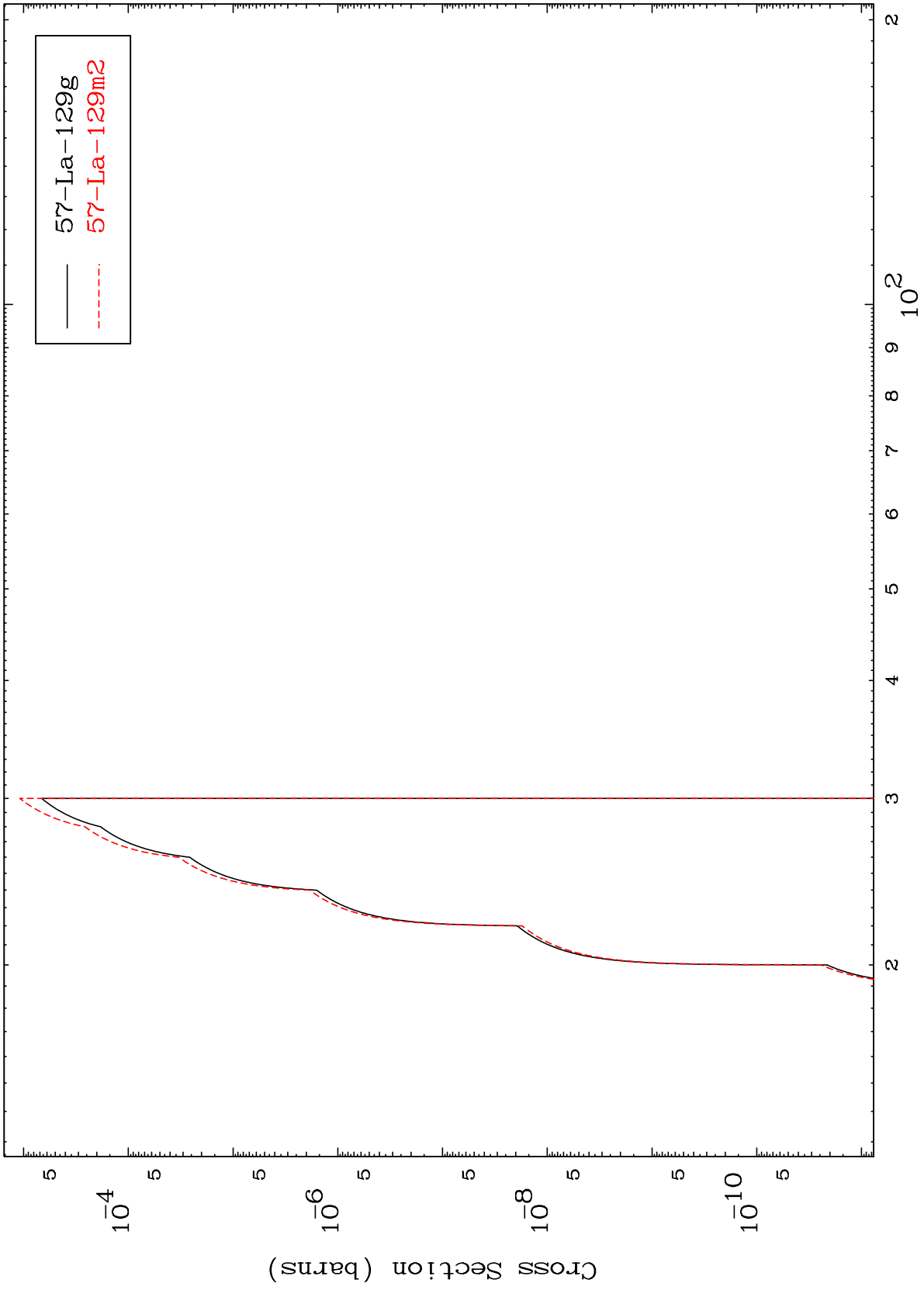
58-Ce-133

MAT 5817

(t,3n)  $\alpha$

58-Ce-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

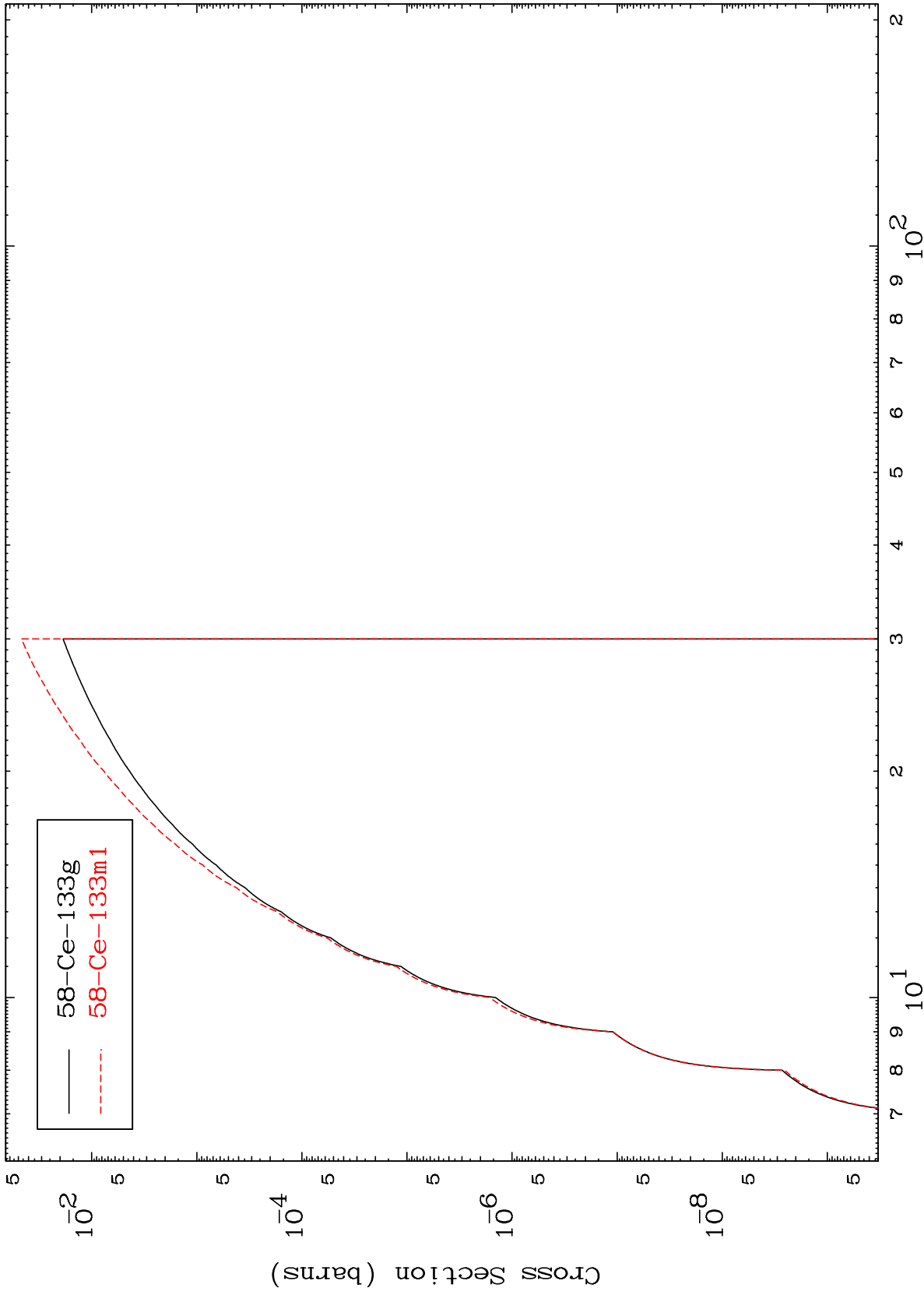
58-Ce-133

MAT 5817

(t,n') d

58-Ce-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

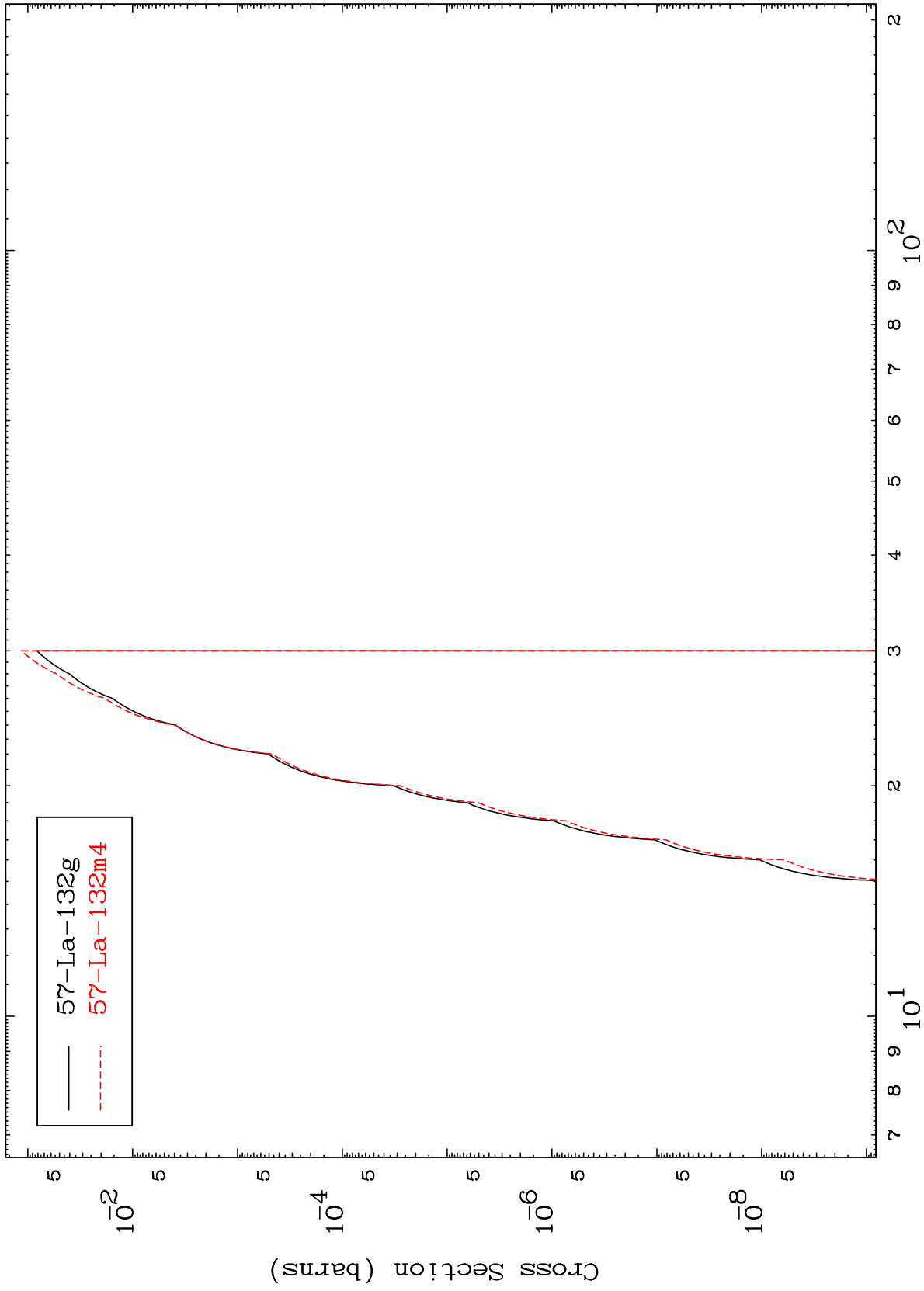
58-Ce-133

MAT 5817

(t, n') He-3

58-Ce-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

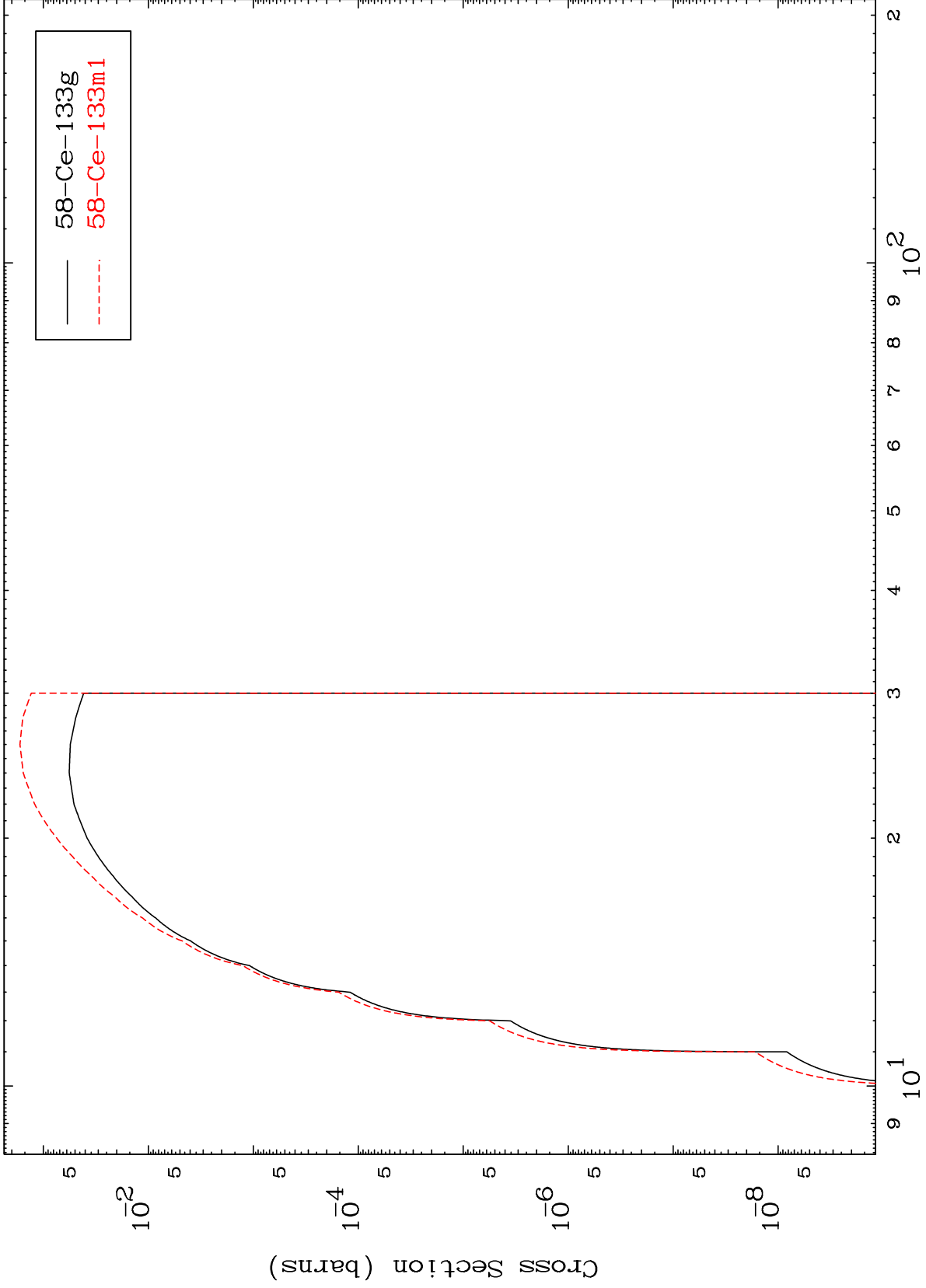
58-Ce-133

MAT 5817

(t,2n) p

58-Ce-133

Radionuclide Production Cross Section



17

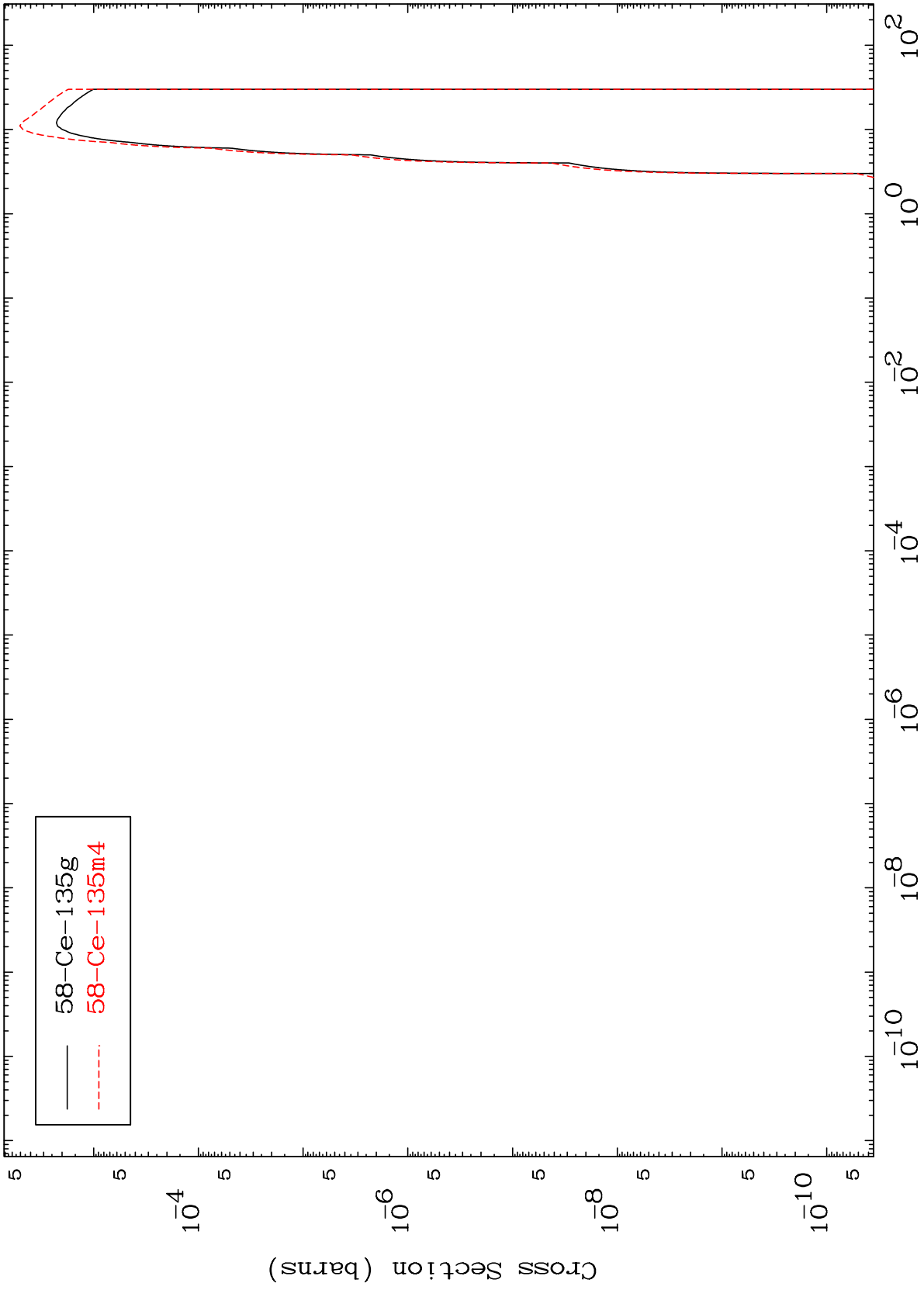
Incident Energy (MeV)

58-Ce-133

MAT 5817

(t,p)  
Radionuclide Production Cross Section

58-Ce-133



18

Incident Energy (MeV)

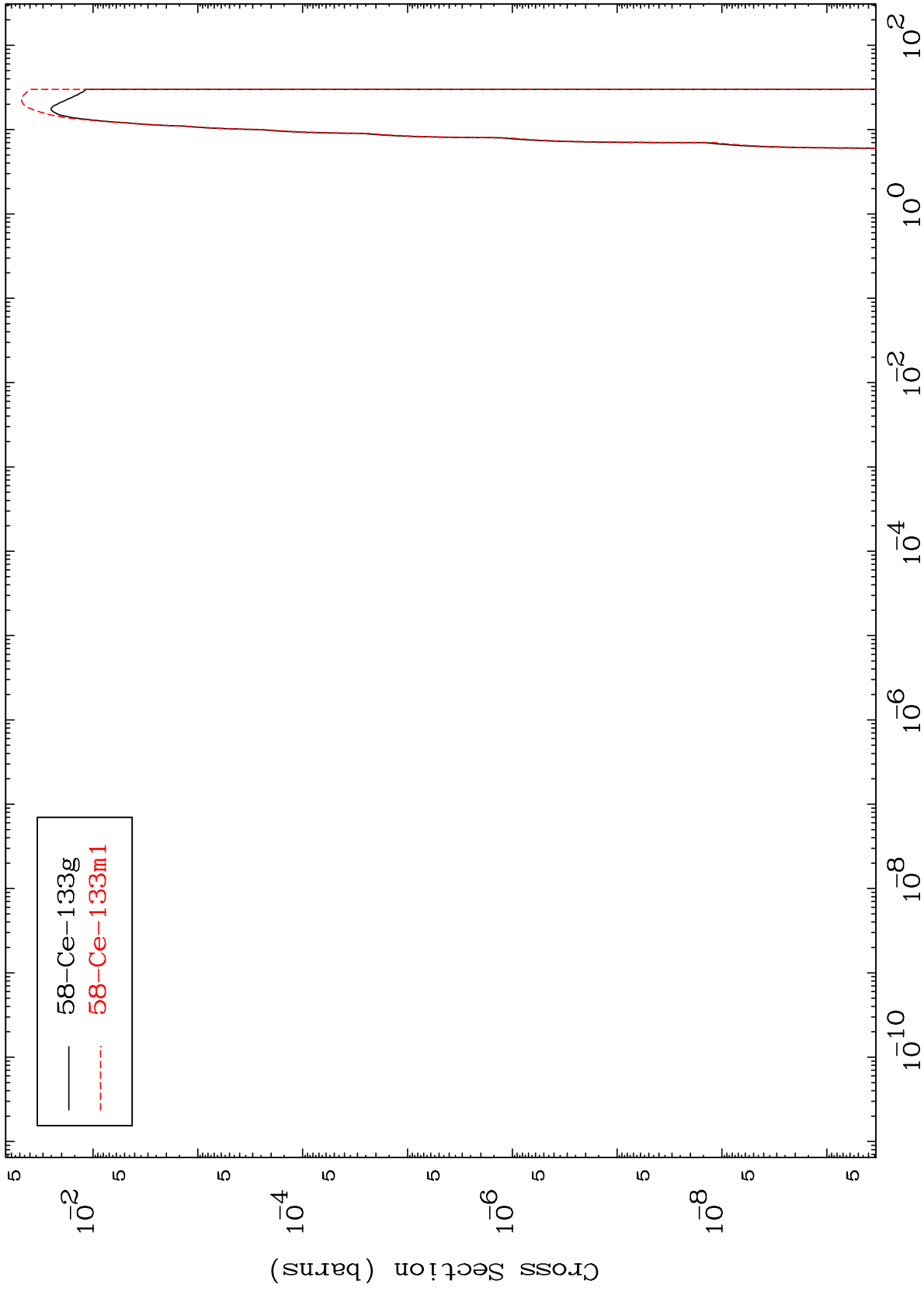
58-Ce-133

MAT 5817

(t,t)

58-Ce-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

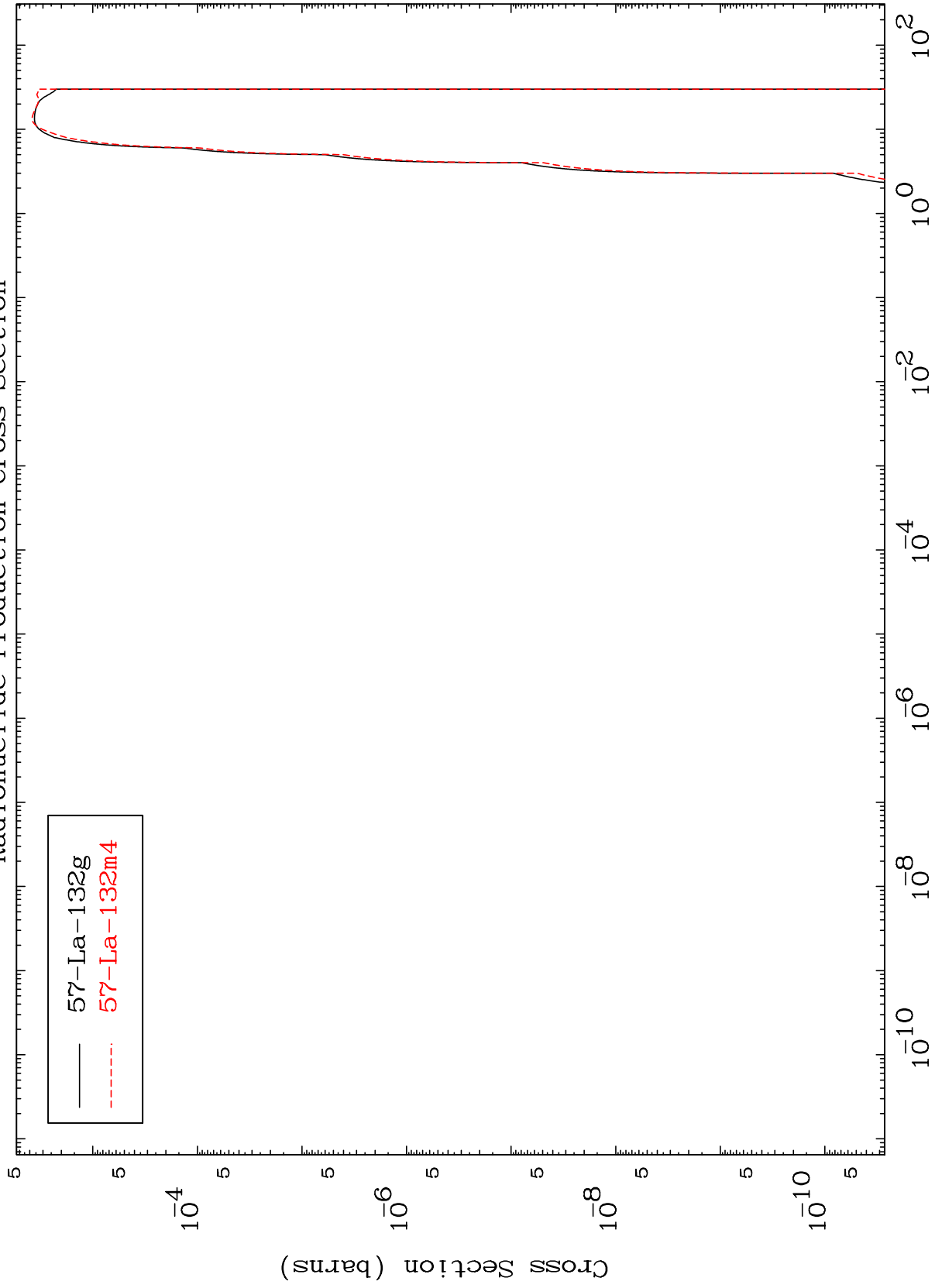
58-Ce-133

MAT 5817

(t,  $\alpha$ )

58-Ce-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

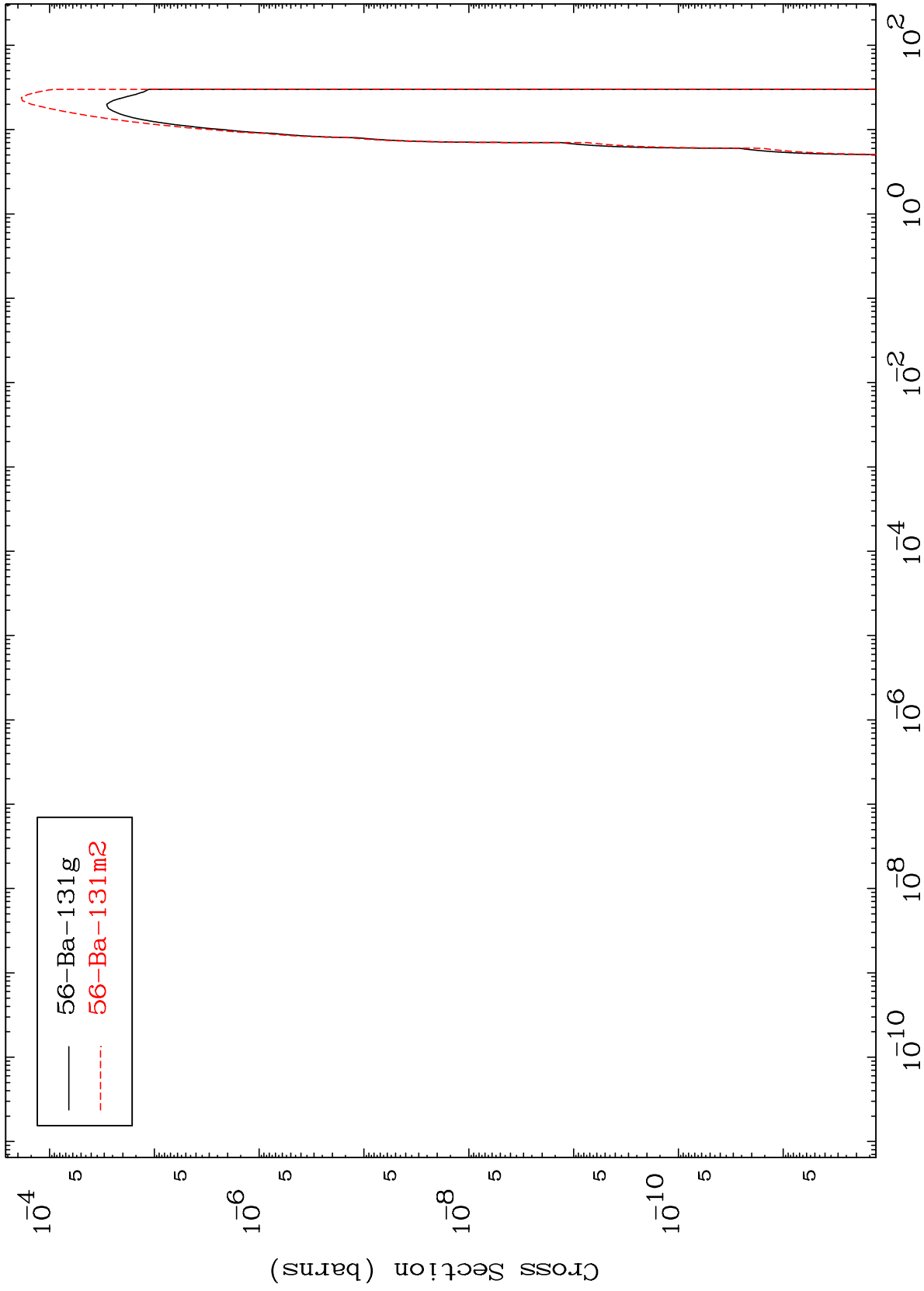
58-Ce-133

MAT 5817

(t,p)  $\alpha$

58-Ce-133

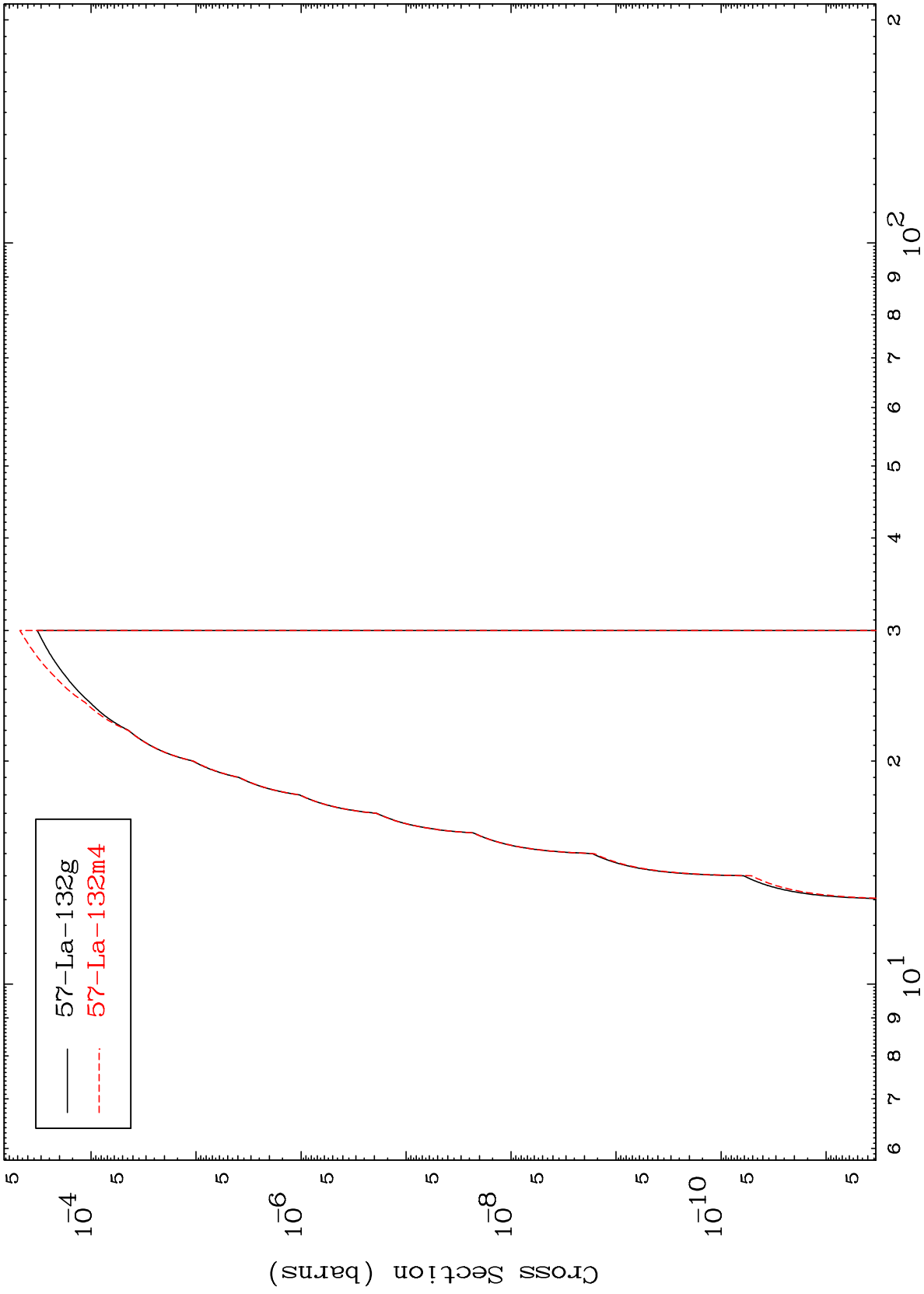
Radionuclide Production Cross Section



MAT 5817

58-Ce-133

(t,p) t  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-133