

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

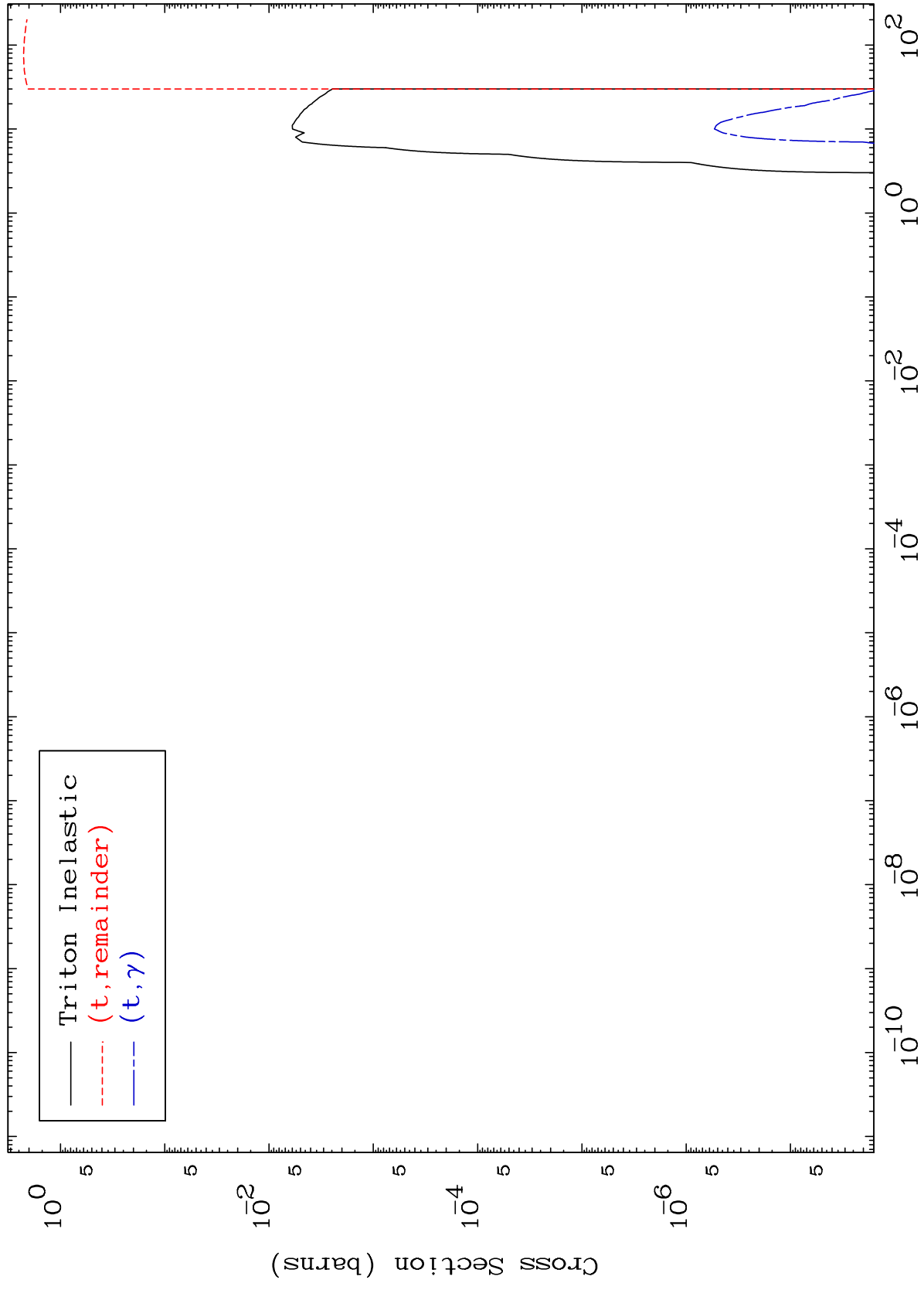
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5852

Triton Major
0 Kelvin Cross Sections

58-Ce-145



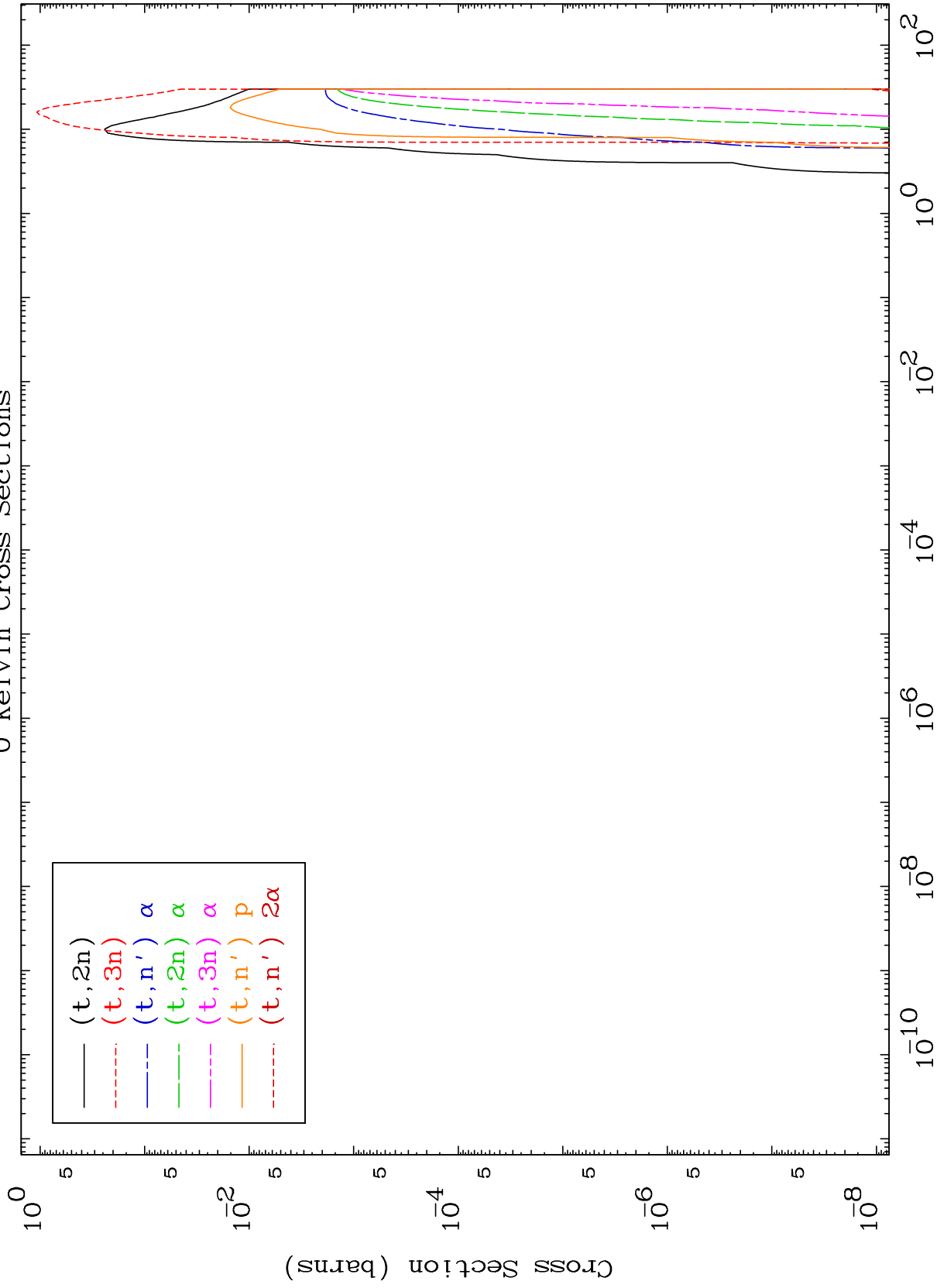
58-Ce-145

Incident Energy (MeV)

MAT 5852

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-145



2

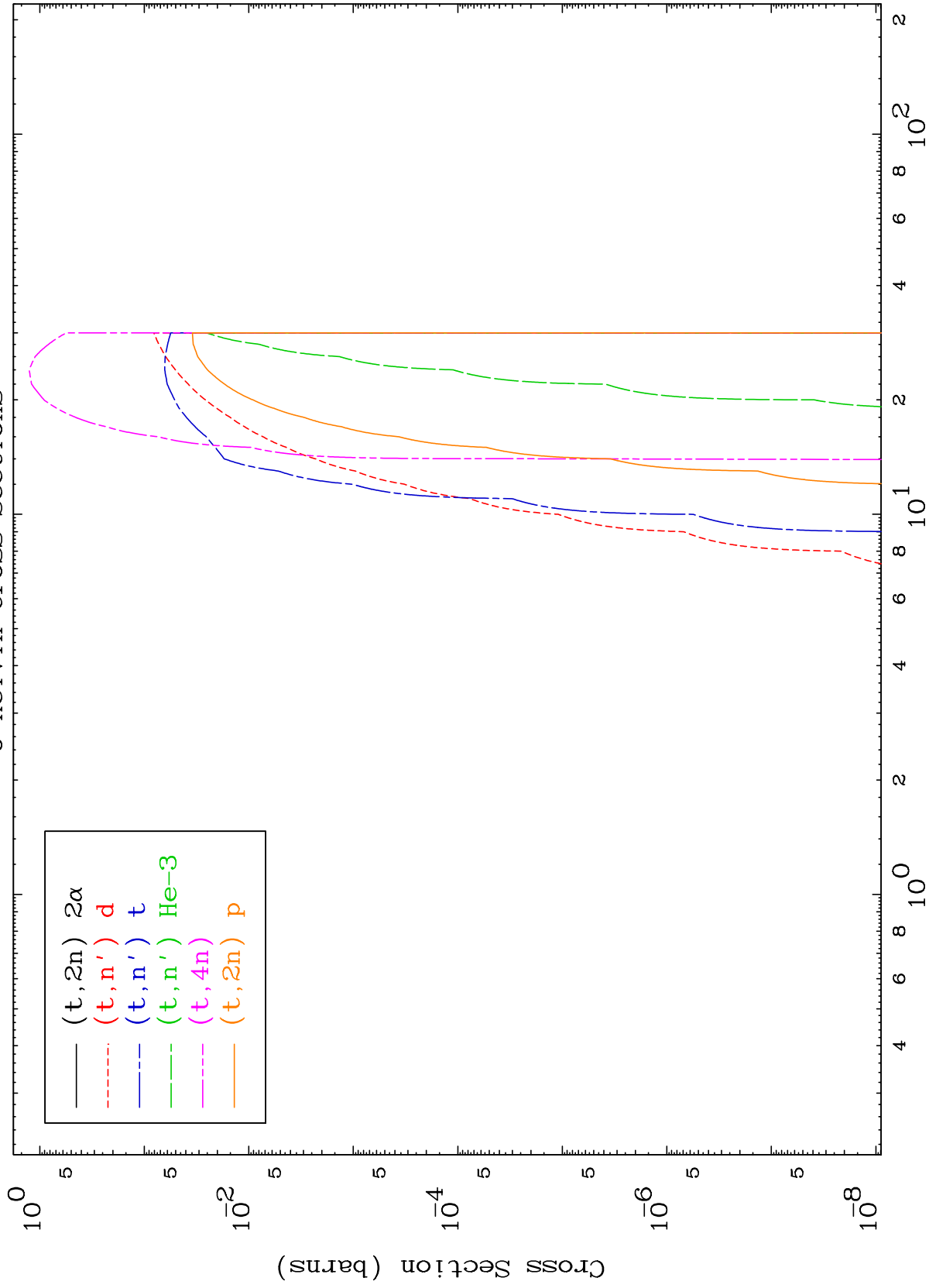
Incident Energy (MeV)

58-Ce-145

MAT 5852

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-145



3

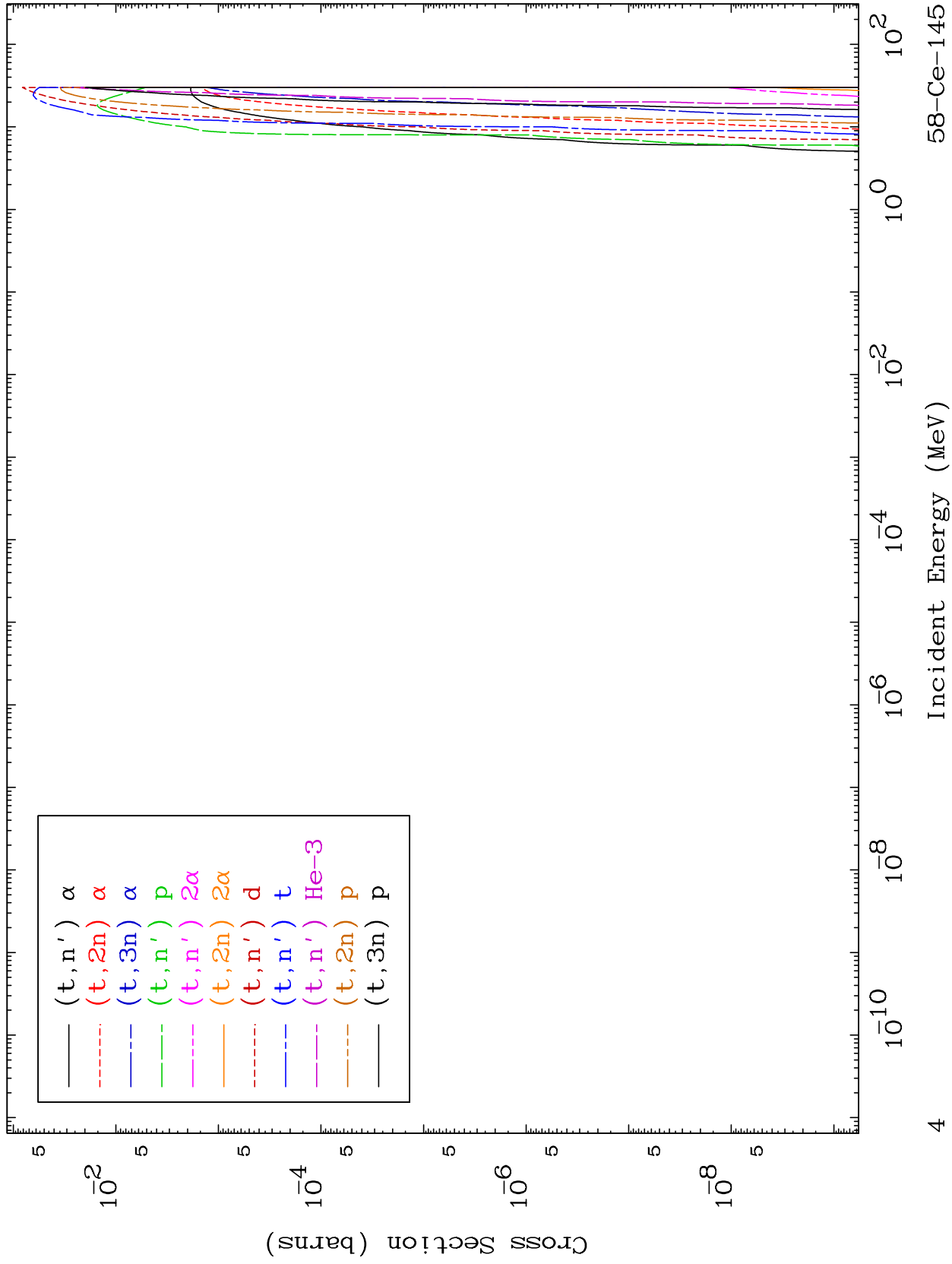
Incident Energy (MeV)

58-Ce-145

MAT 5852

Triton Charged Particle
0 Kelvin Cross Sections

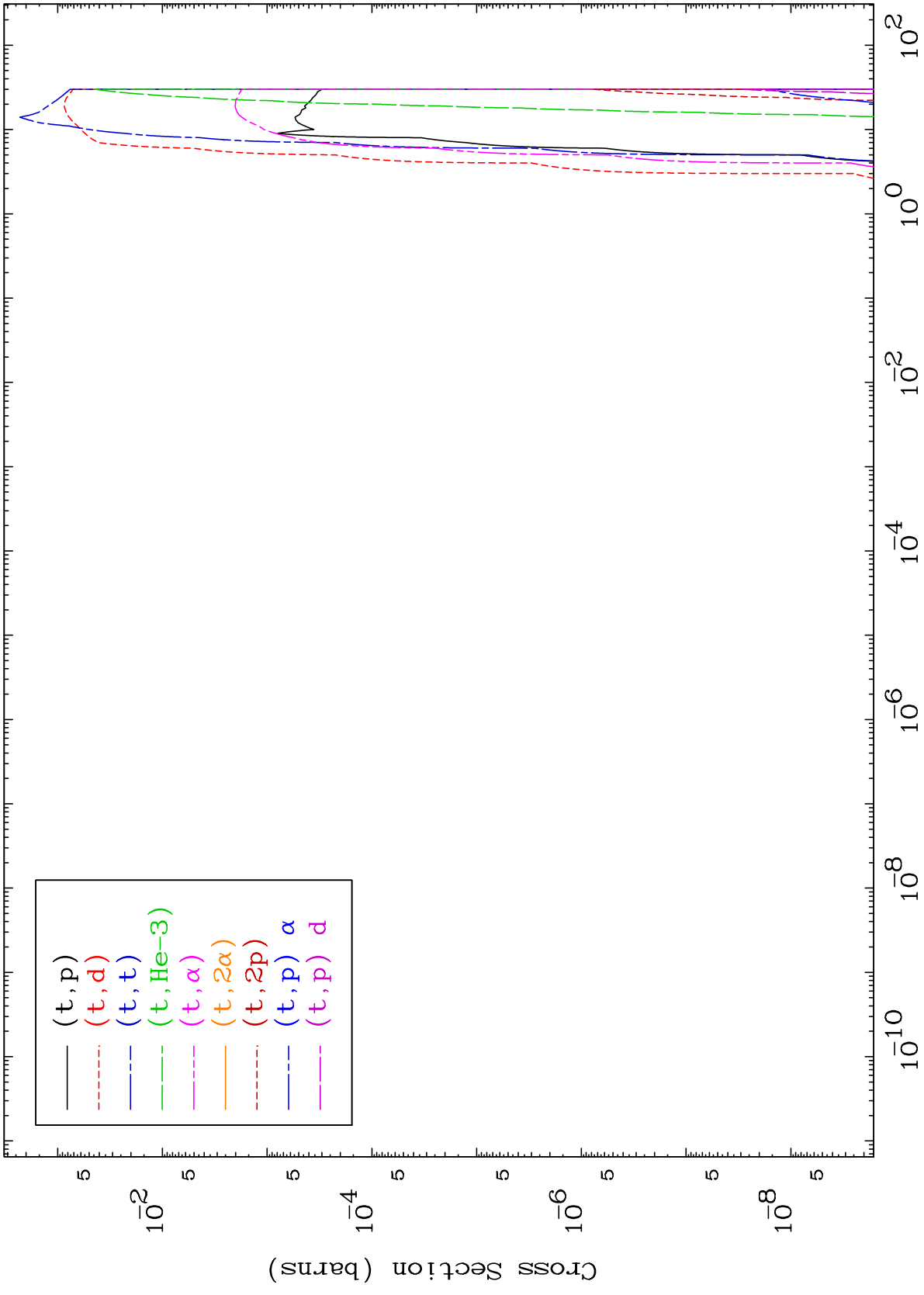
58-Ce-145



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Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-145

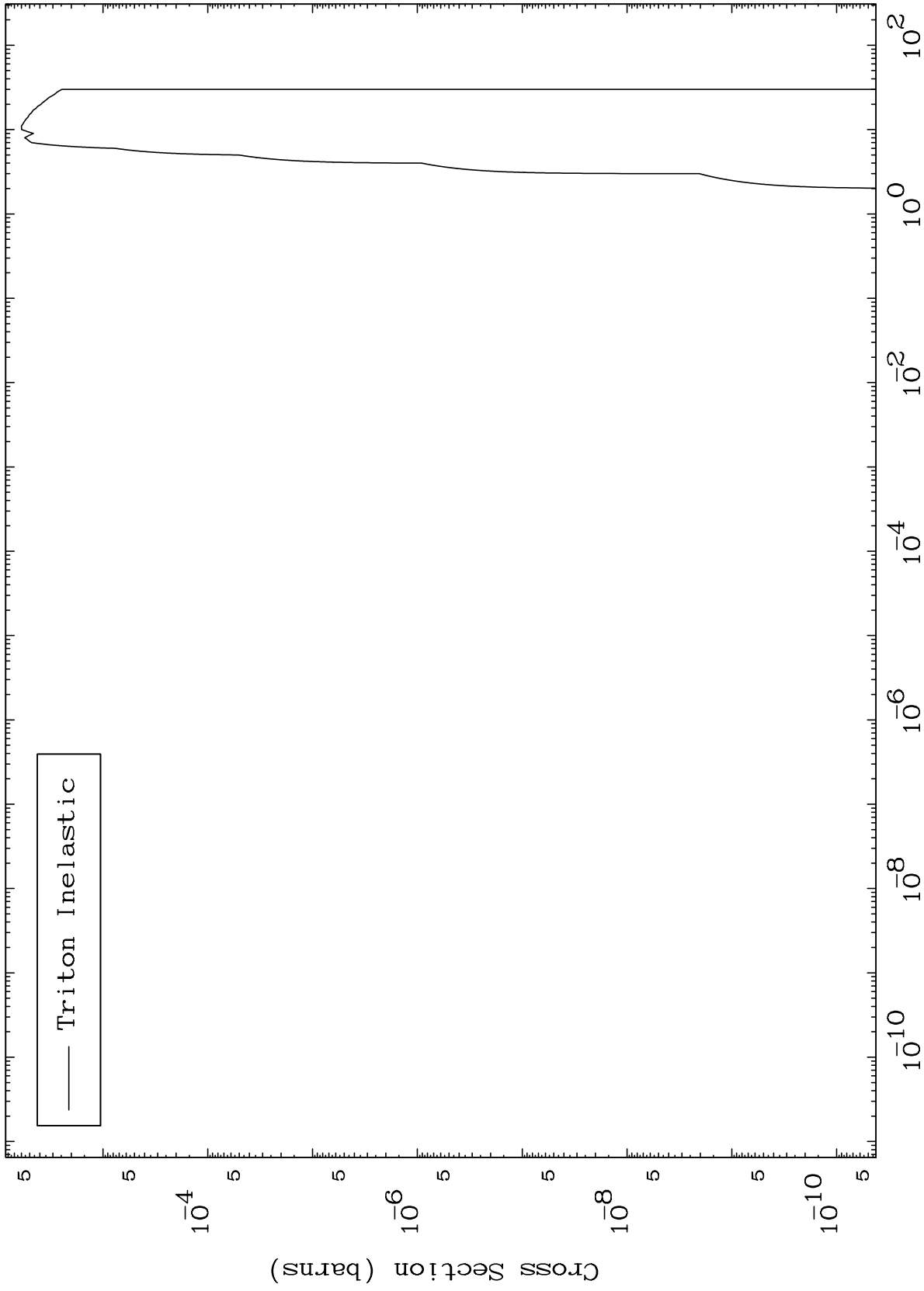


58-Ce-145

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(t,n') Level
0 Kelvin Cross Sections

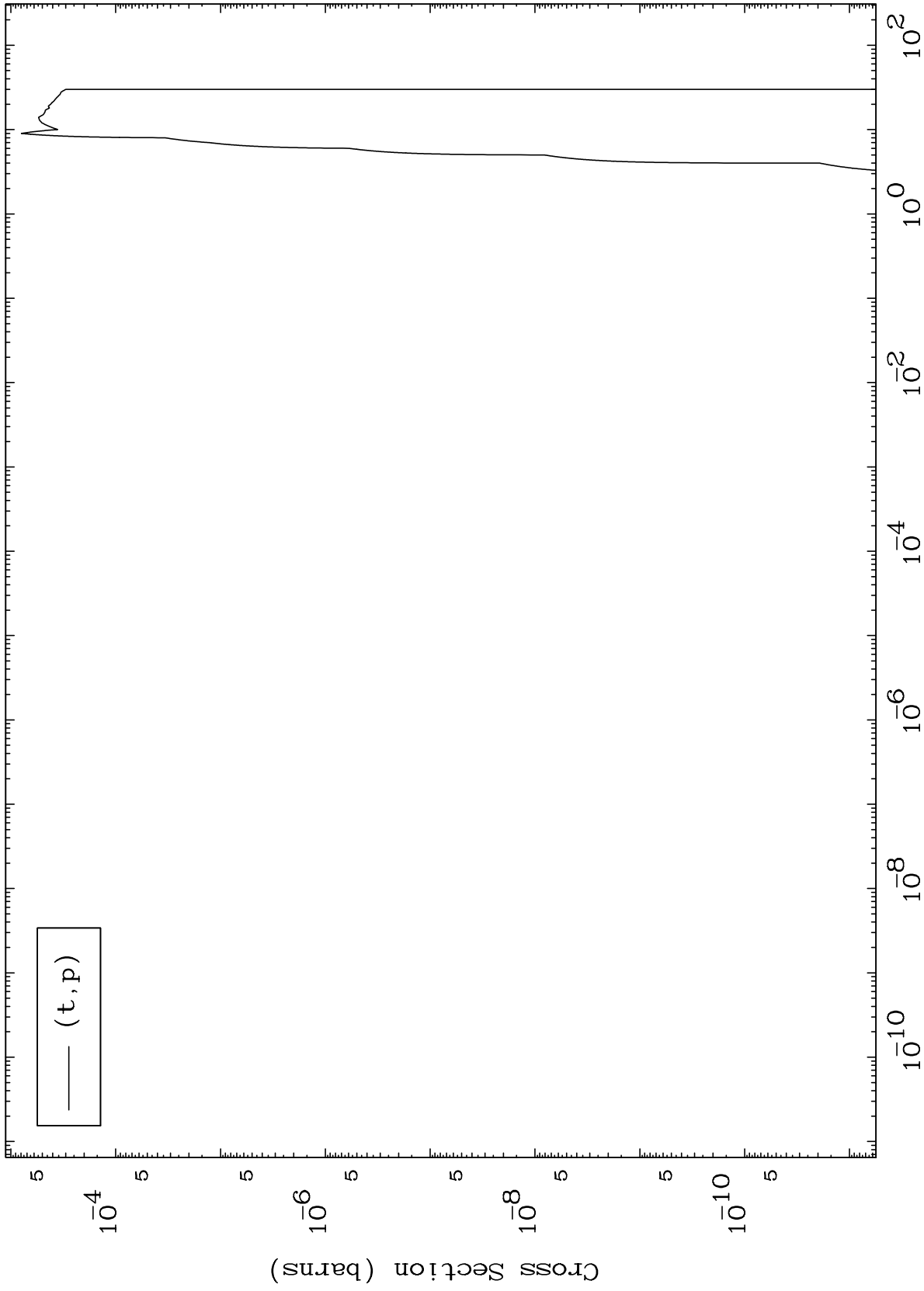
58-Ce-145



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(t,p) Levels
0 Kelvin Cross Sections

58-Ce-145



7

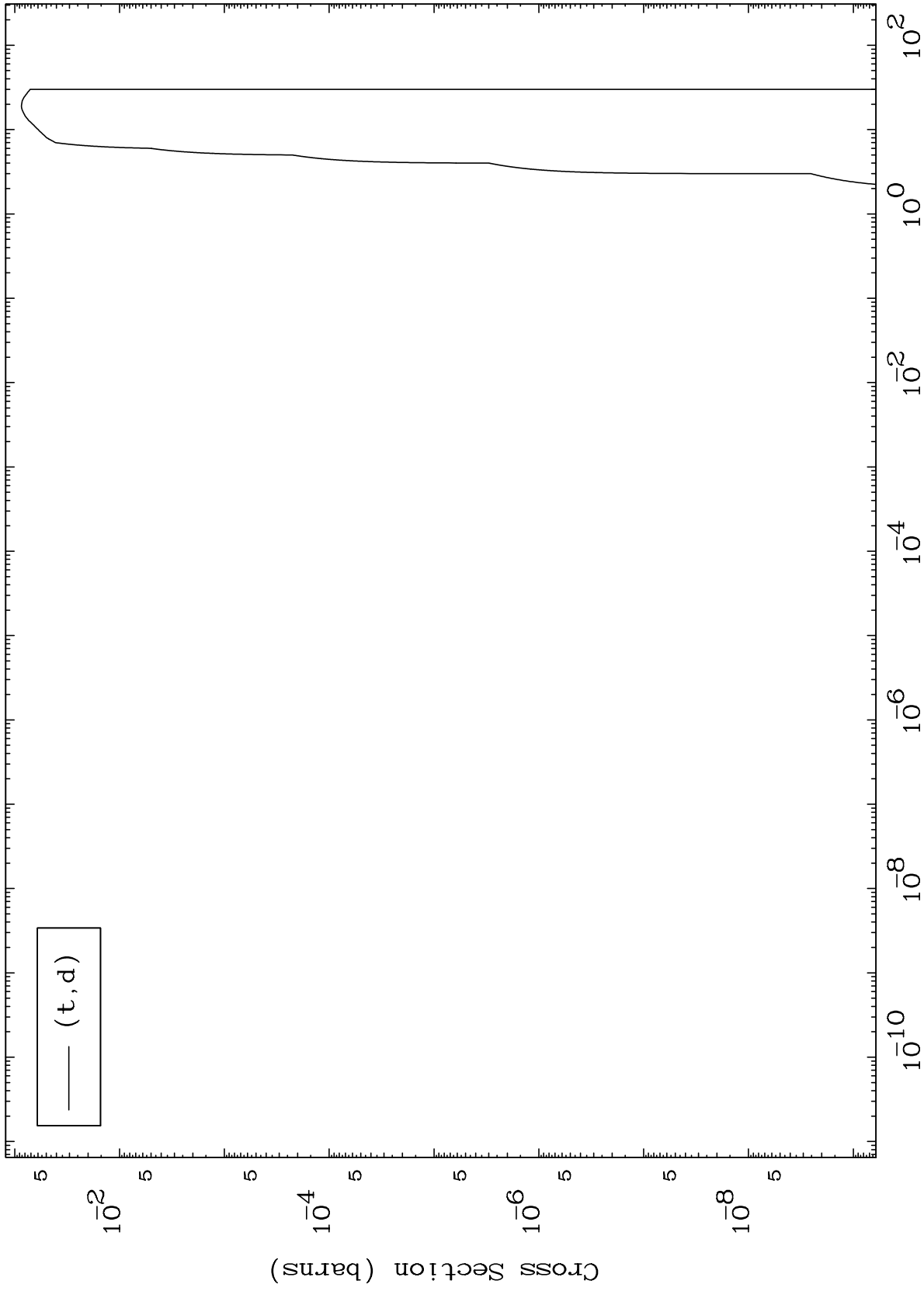
Incident Energy (MeV)

58-Ce-145

MAT 5852

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-145



8

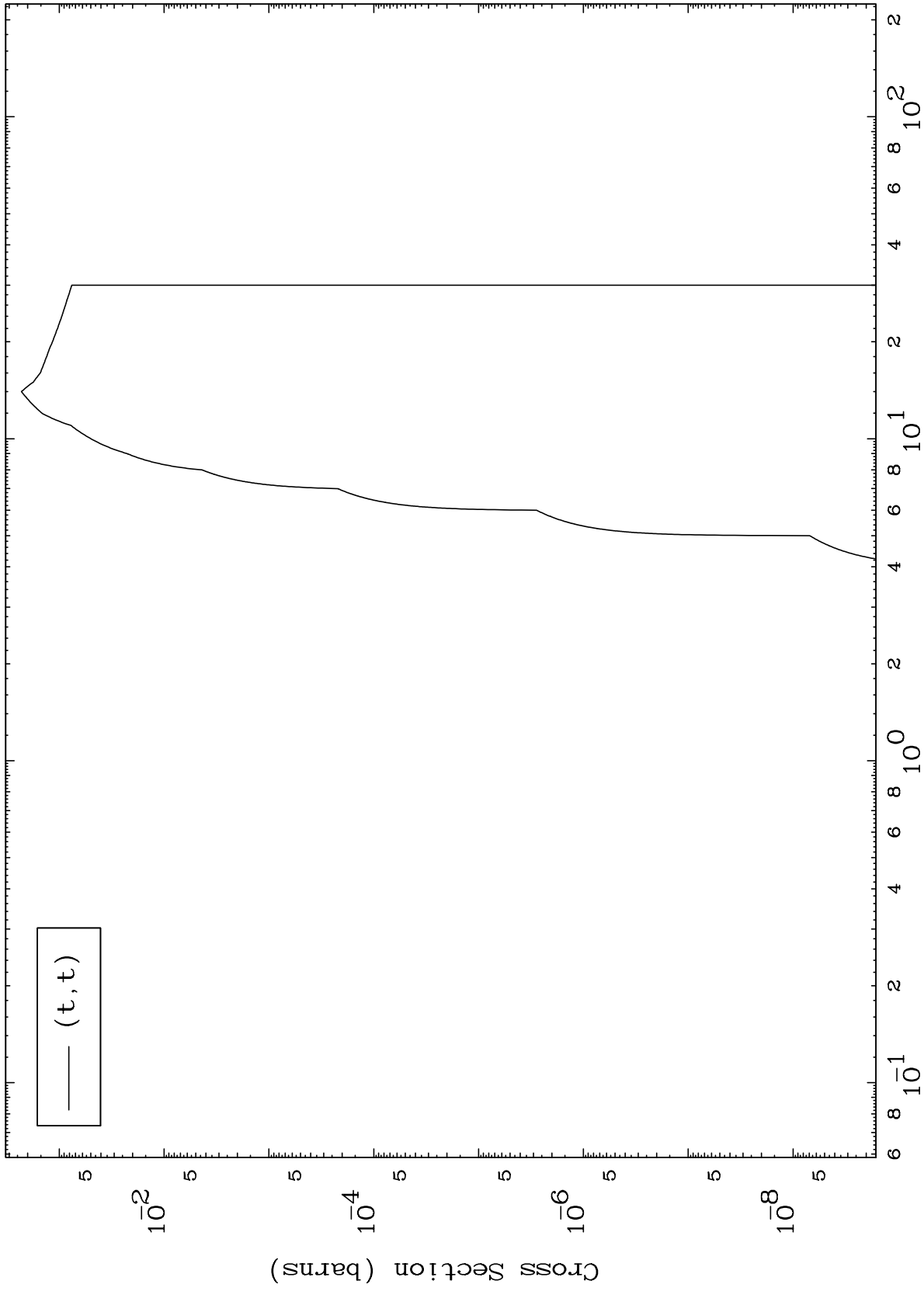
Incident Energy (MeV)

58-Ce-145

MAT 5852

(t,t) Levels
0 Kelvin Cross Sections

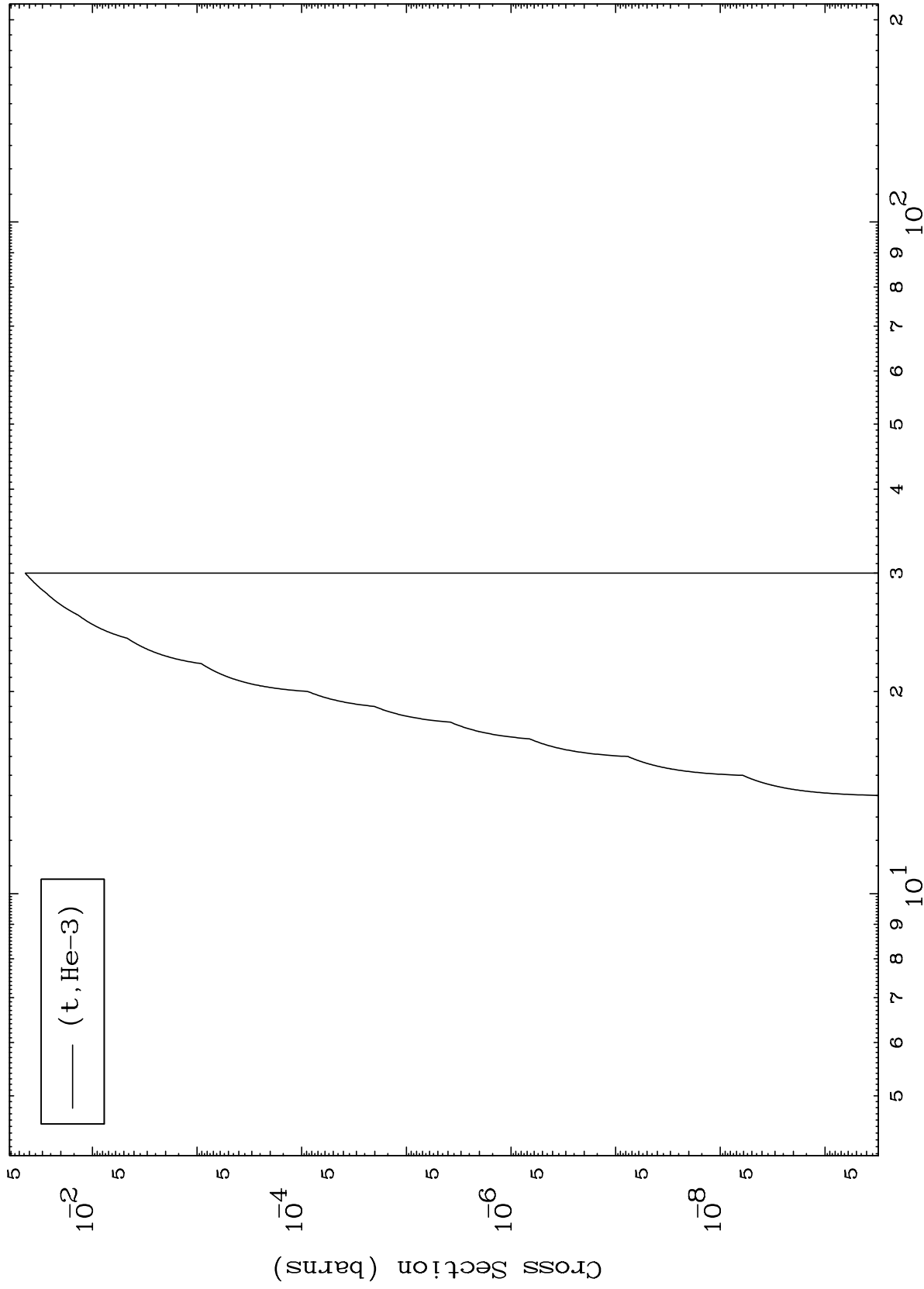
58-Ce-145



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(t,He3) Levels
0 Kelvin Cross Sections

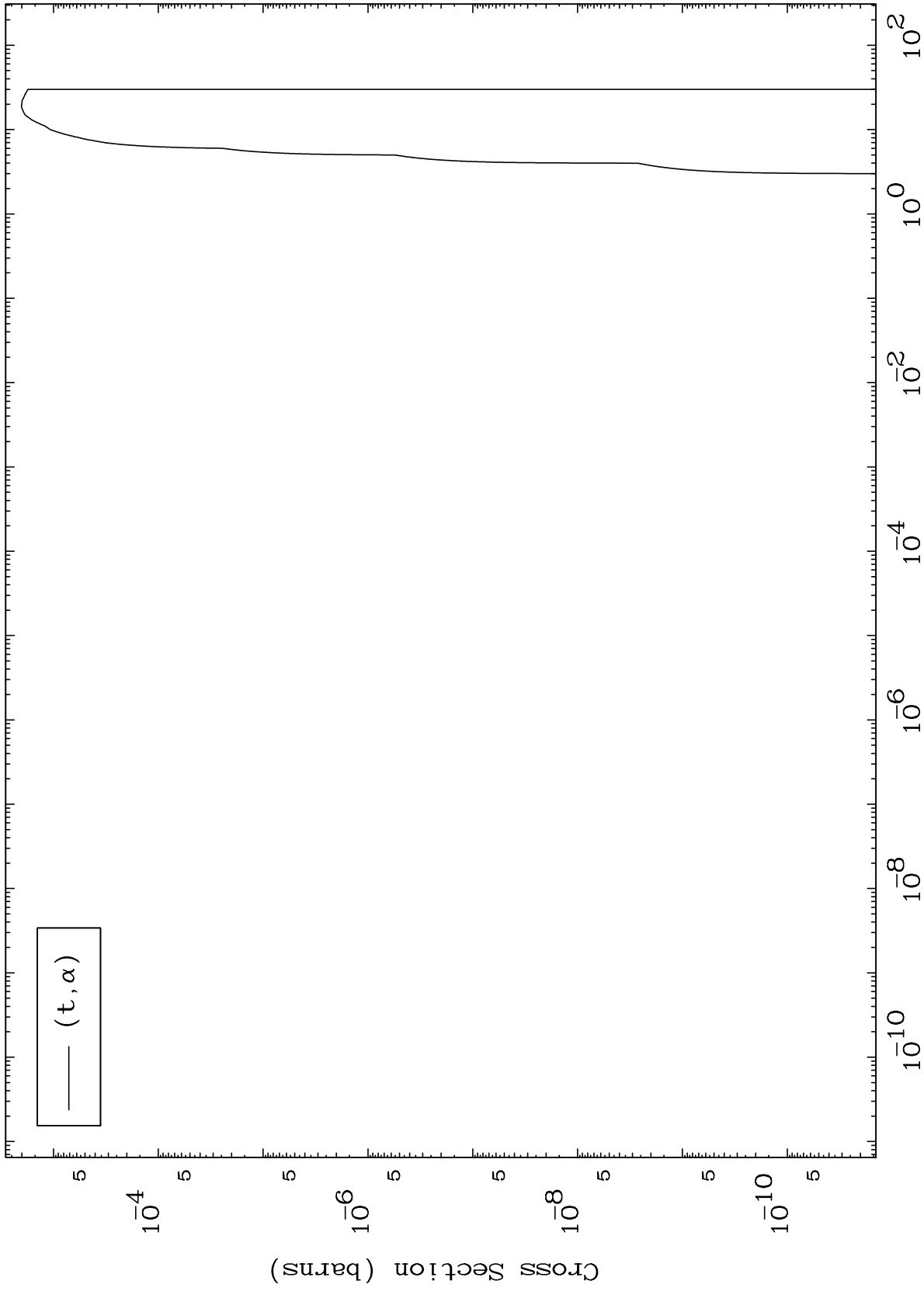
58-Ce-145



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(t, α) Levels
0 Kelvin Cross Sections

58-Ce-145



11

Incident Energy (MeV)

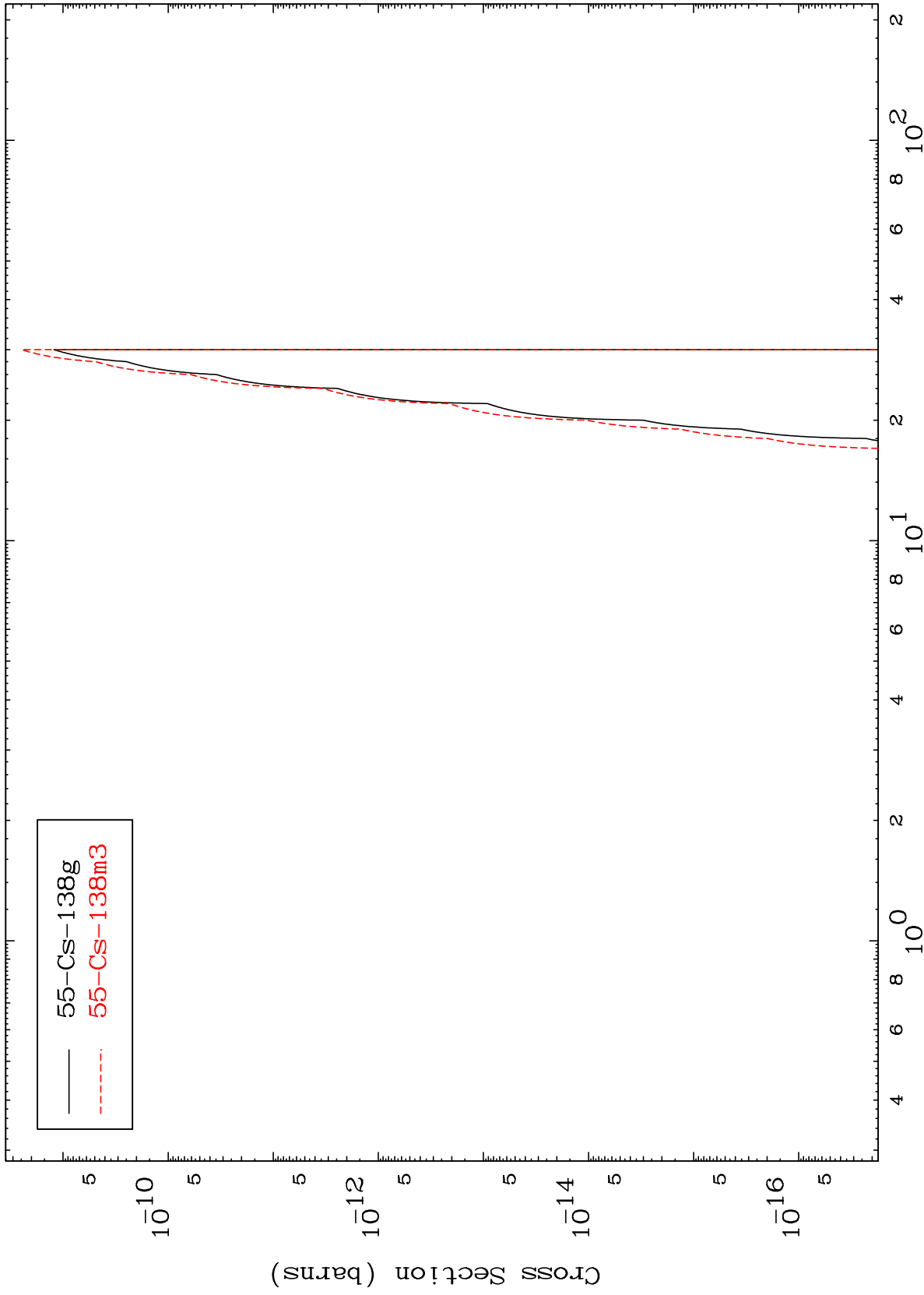
58-Ce-145

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(t,2n) 2 α

58-Ce-145

Radionuclide Production Cross Section



12

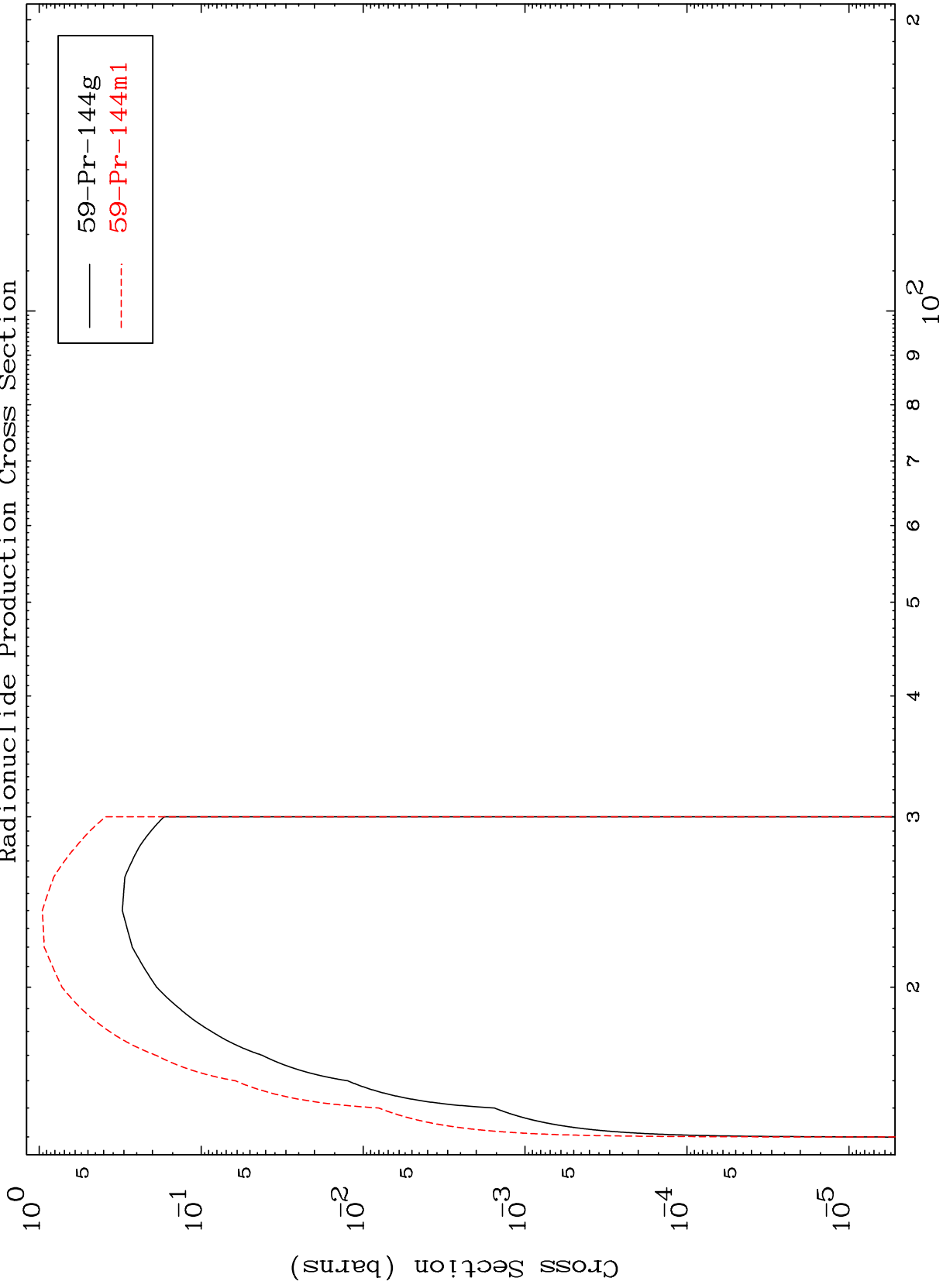
Incident Energy (MeV)

58-Ce-145

MAT 5852

58-Ce-145

(t,4n)
Radionuclide Production Cross Section



13

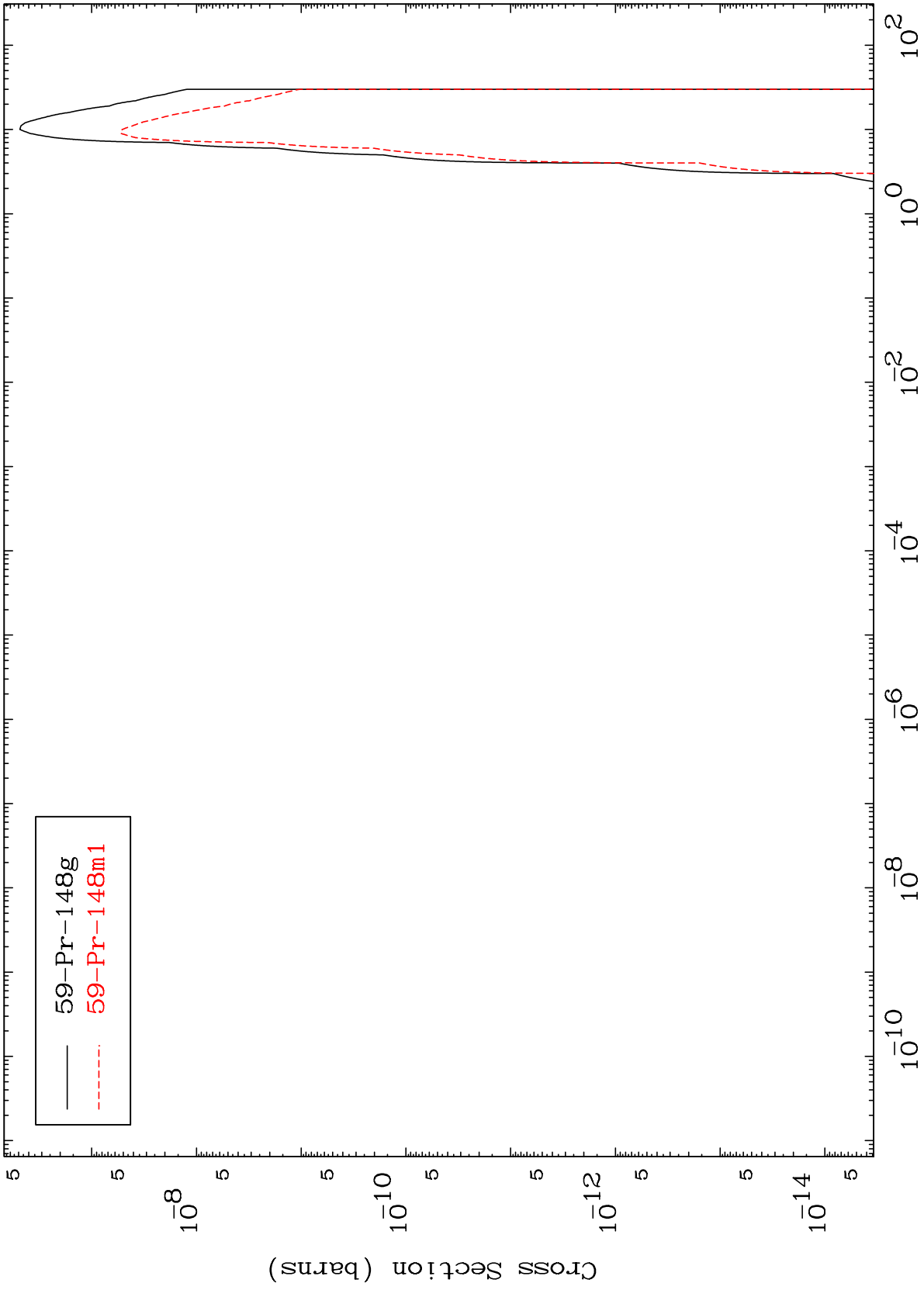
Incident Energy (MeV)

58-Ce-145

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(t,γ)
Radionuclide Production Cross Section

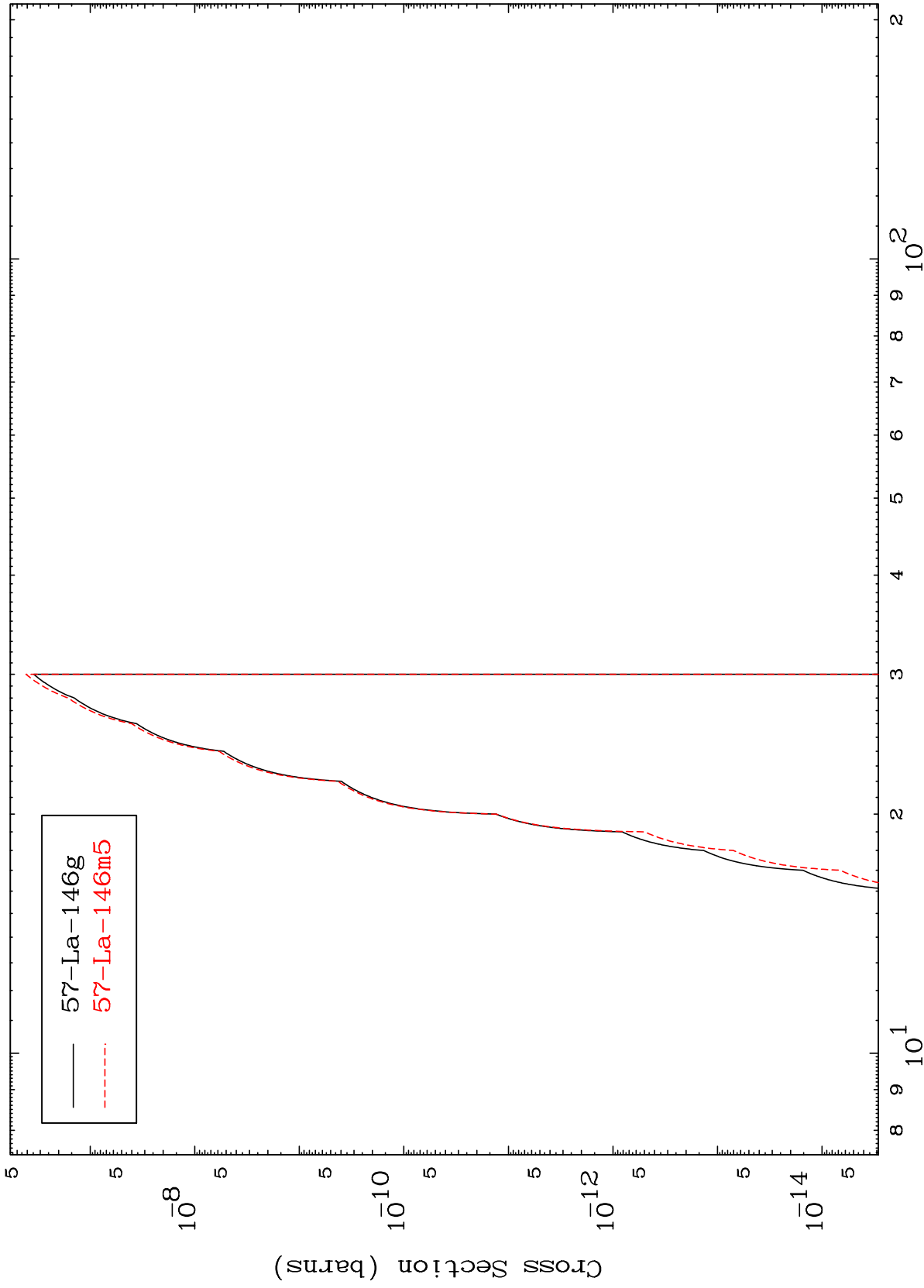
58-Ce-145



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58-Ce-145

Radionuclide Production Cross Section
(t,2p)



15

Incident Energy (MeV)

58-Ce-145