

Program EVALPLOT
(Version 2018-1)

by

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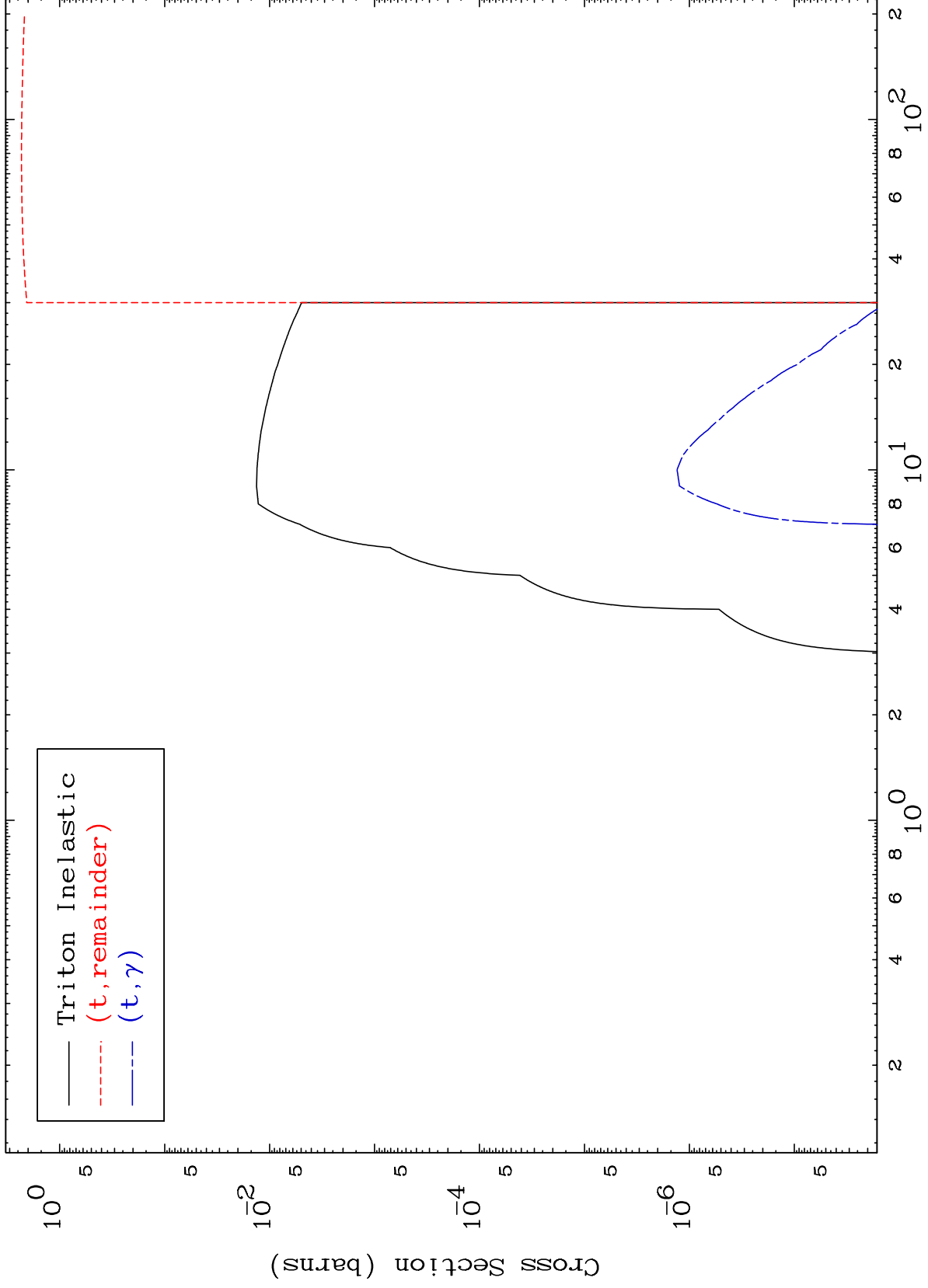
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6255

Triton Major
0 Kelvin Cross Sections

62-Sm-154

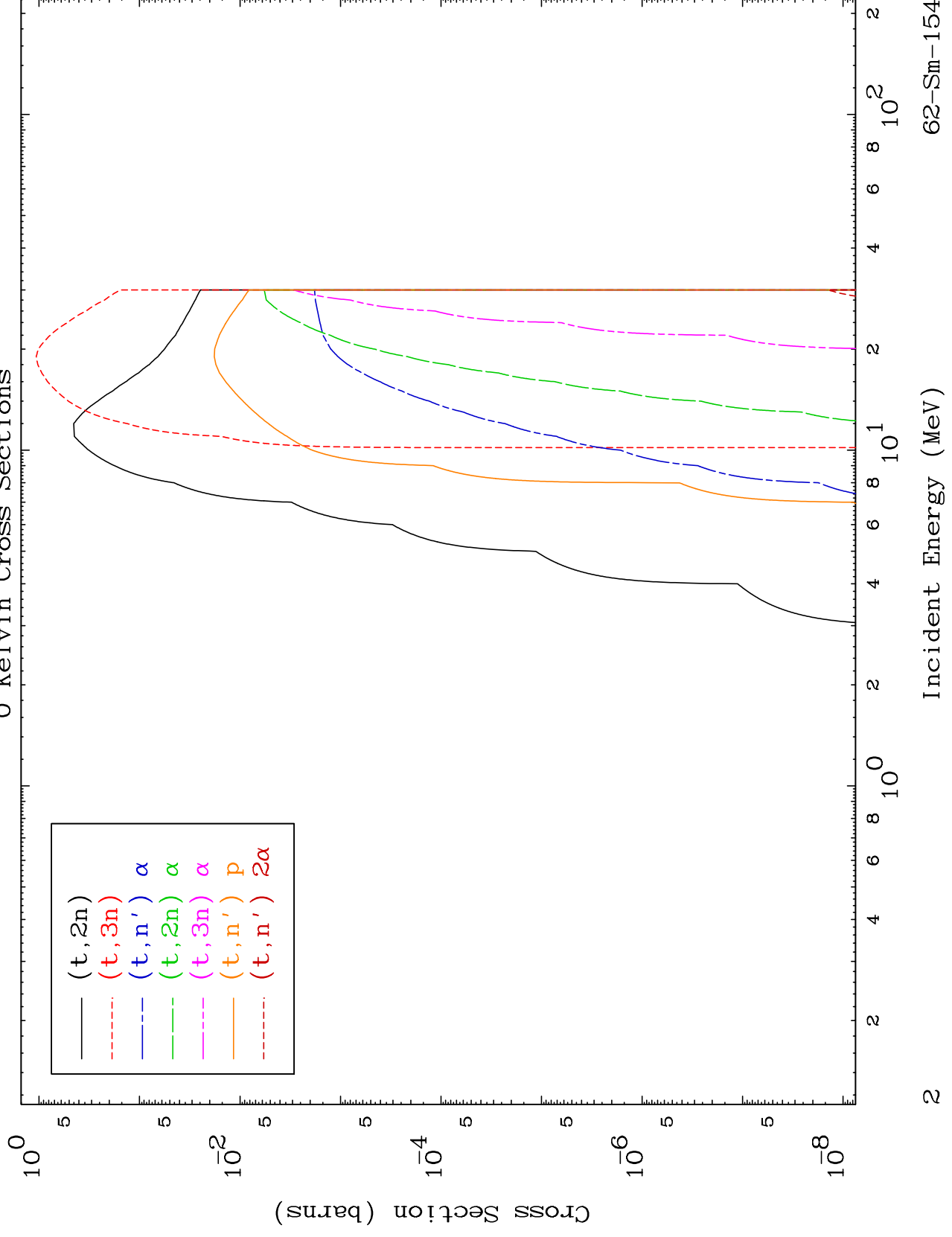


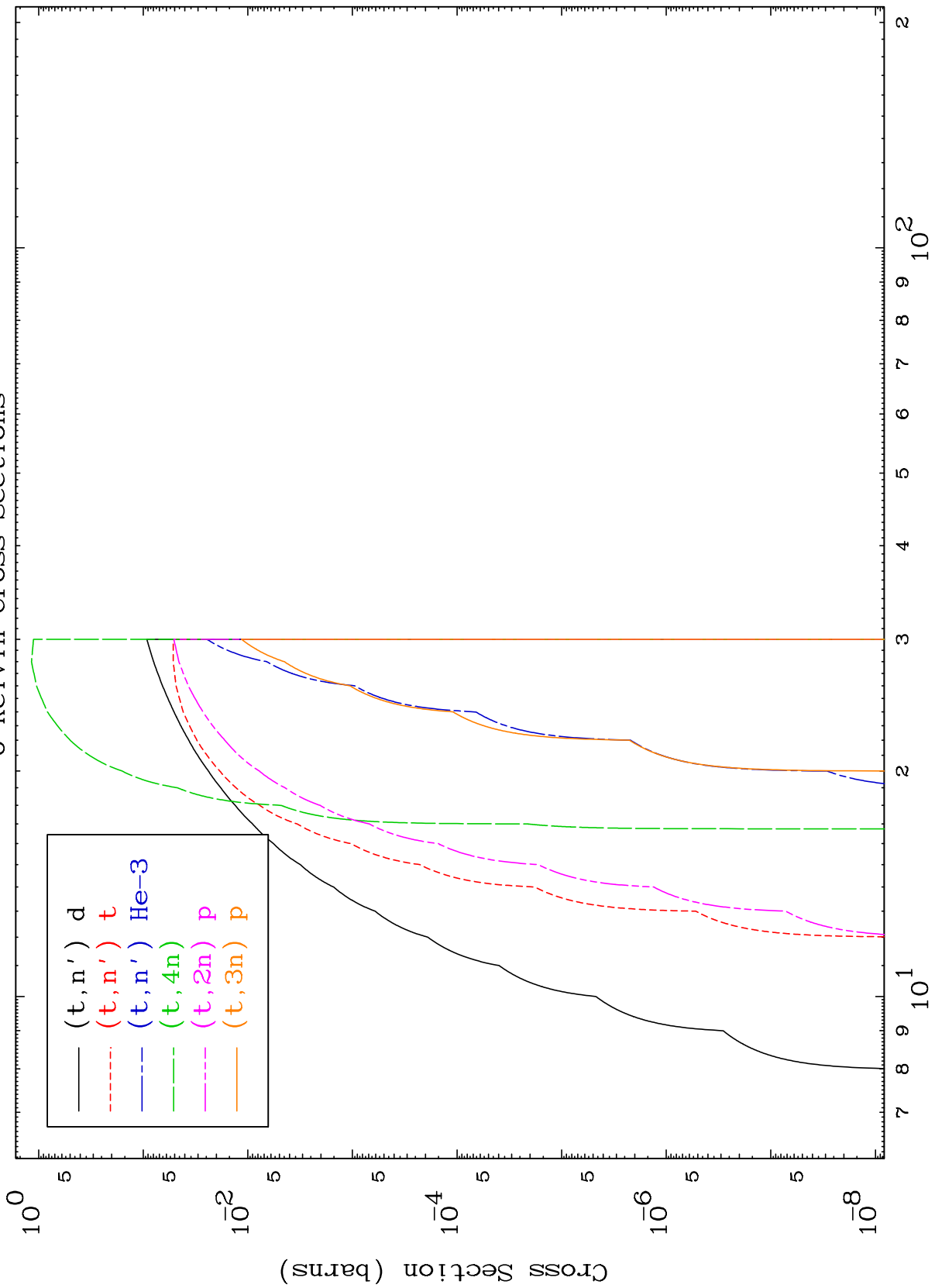
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

MAT 6255

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-154

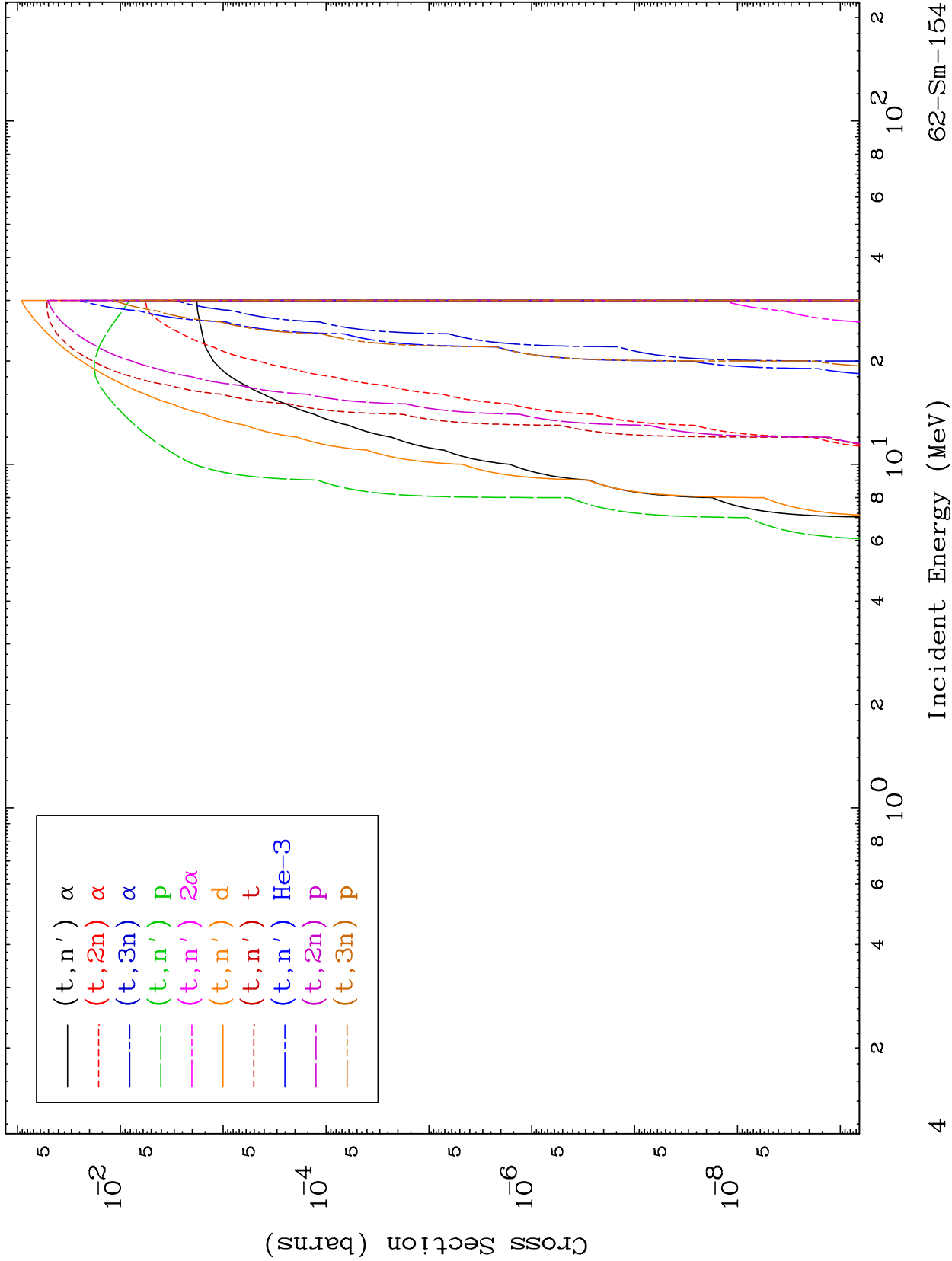




MAT 6255

Triton Charged Particle
0 Kelvin Cross Sections

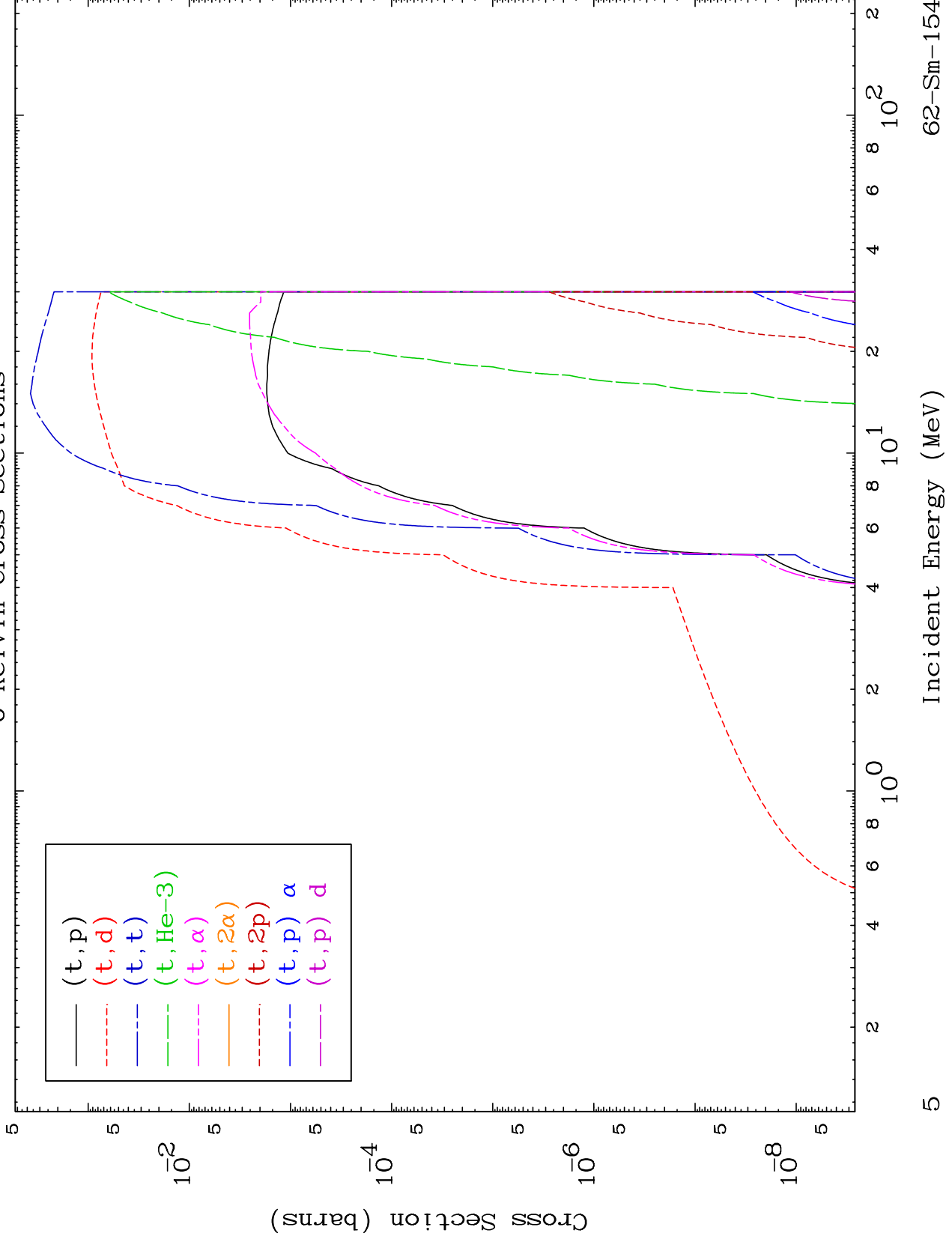
62-Sm-154



MAT 6255

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-154

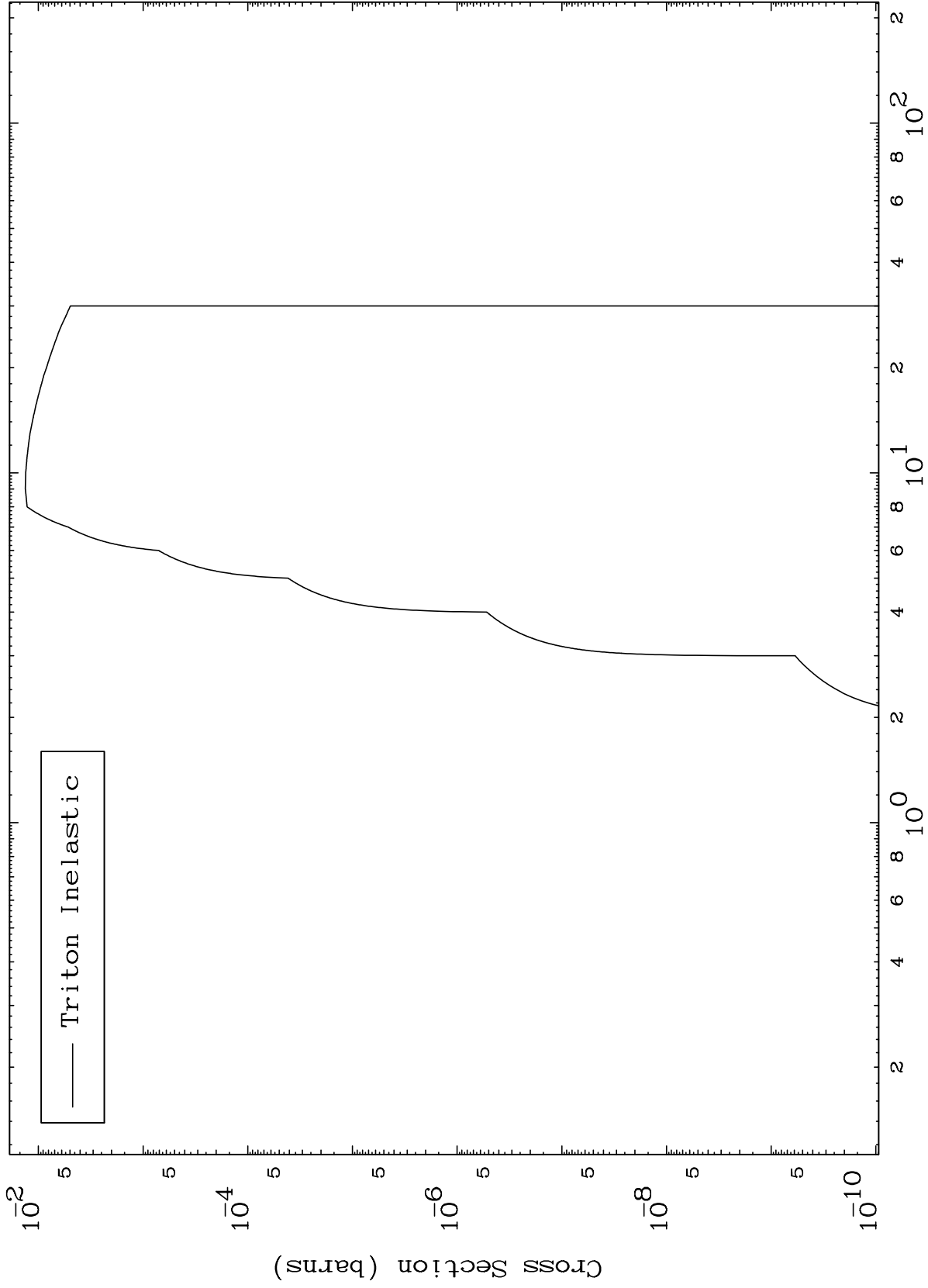


MAT 6255

(t, n') Level

62-Sm-154

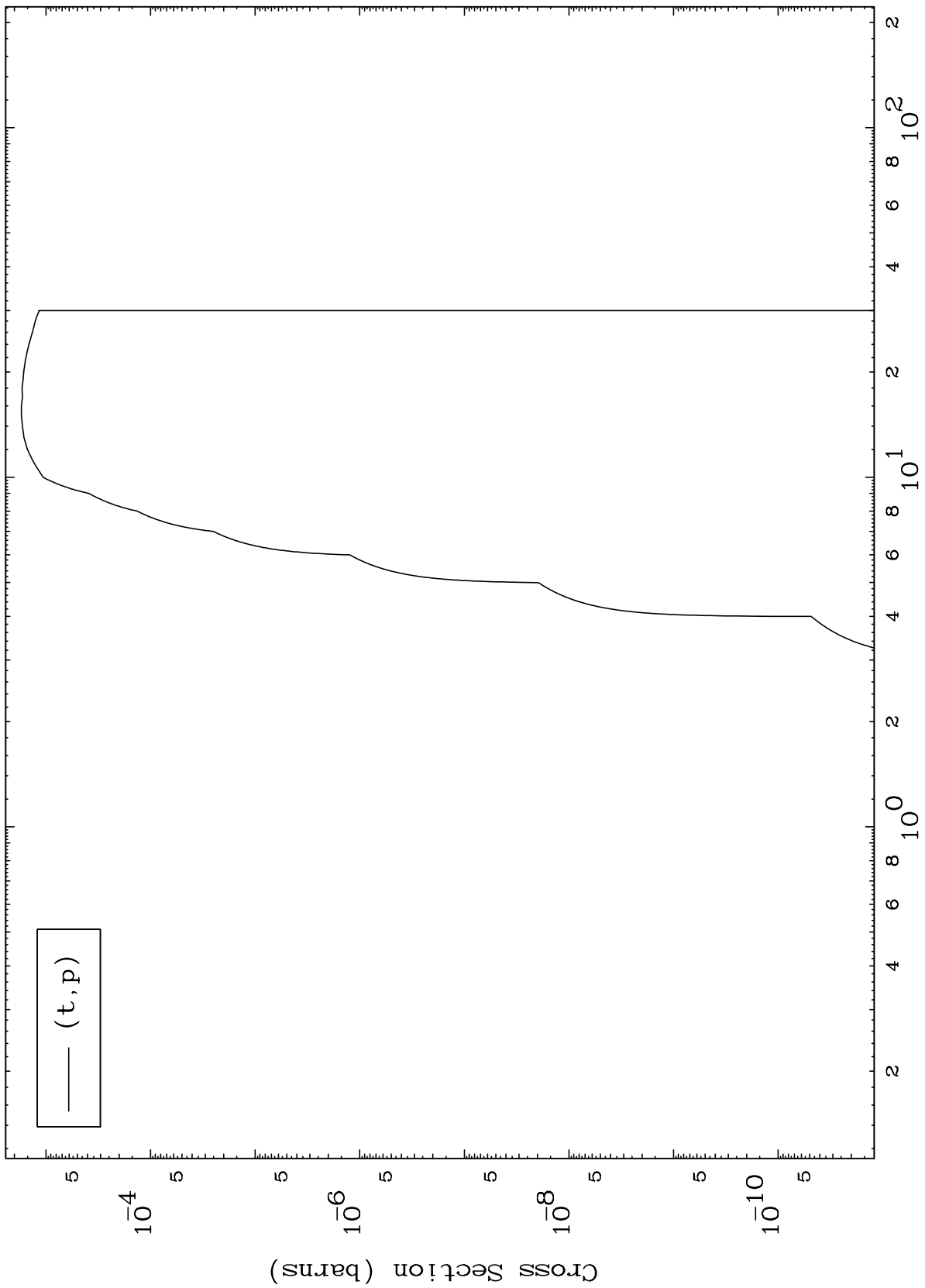
0 Kelvin Cross Sections



MAT 6255

62-Sm-154

(t,p) Levels
0 Kelvin Cross Sections



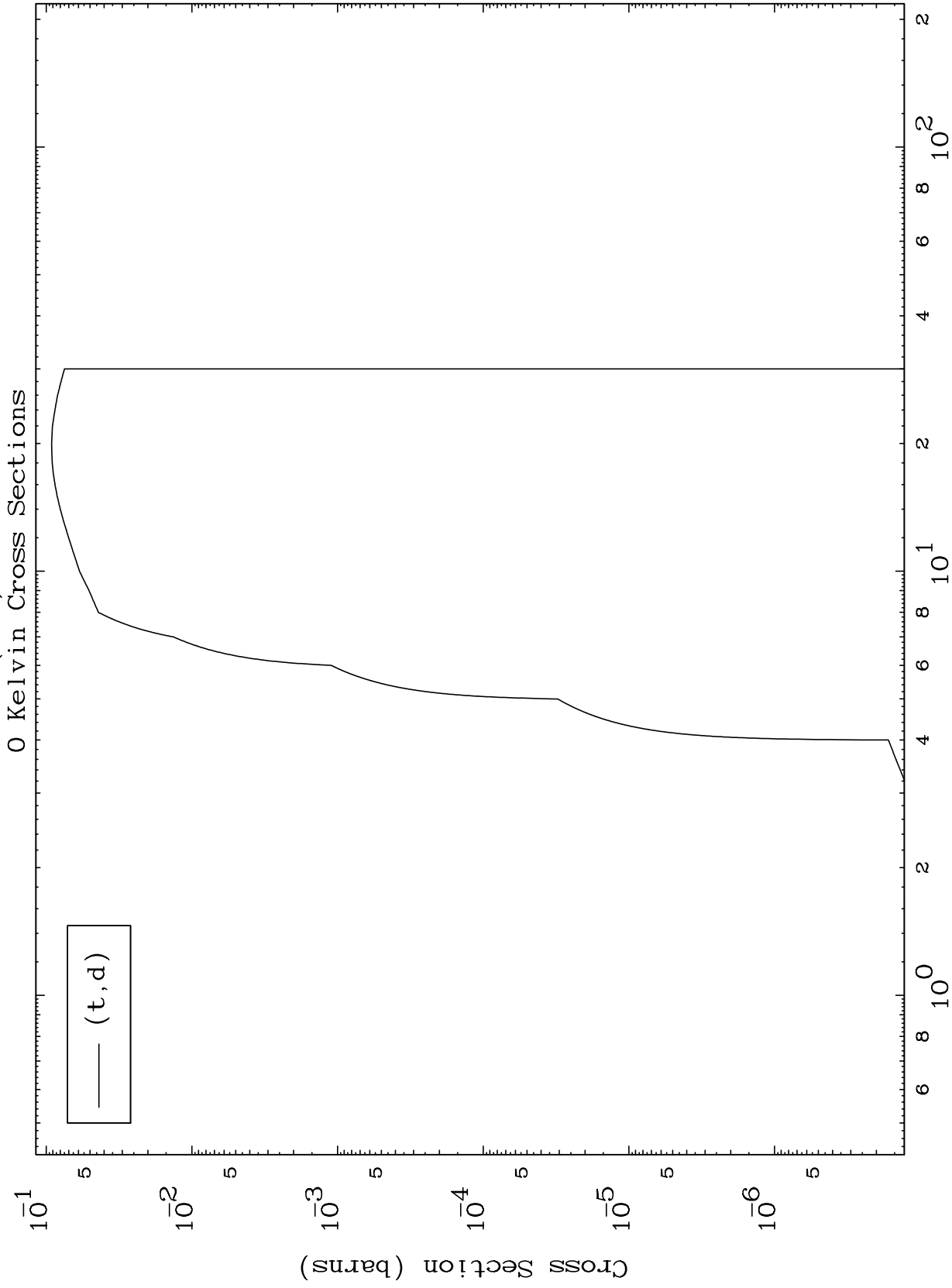
62-Sm-154

Incident Energy (MeV)

MAT 6255

(t,d) Levels

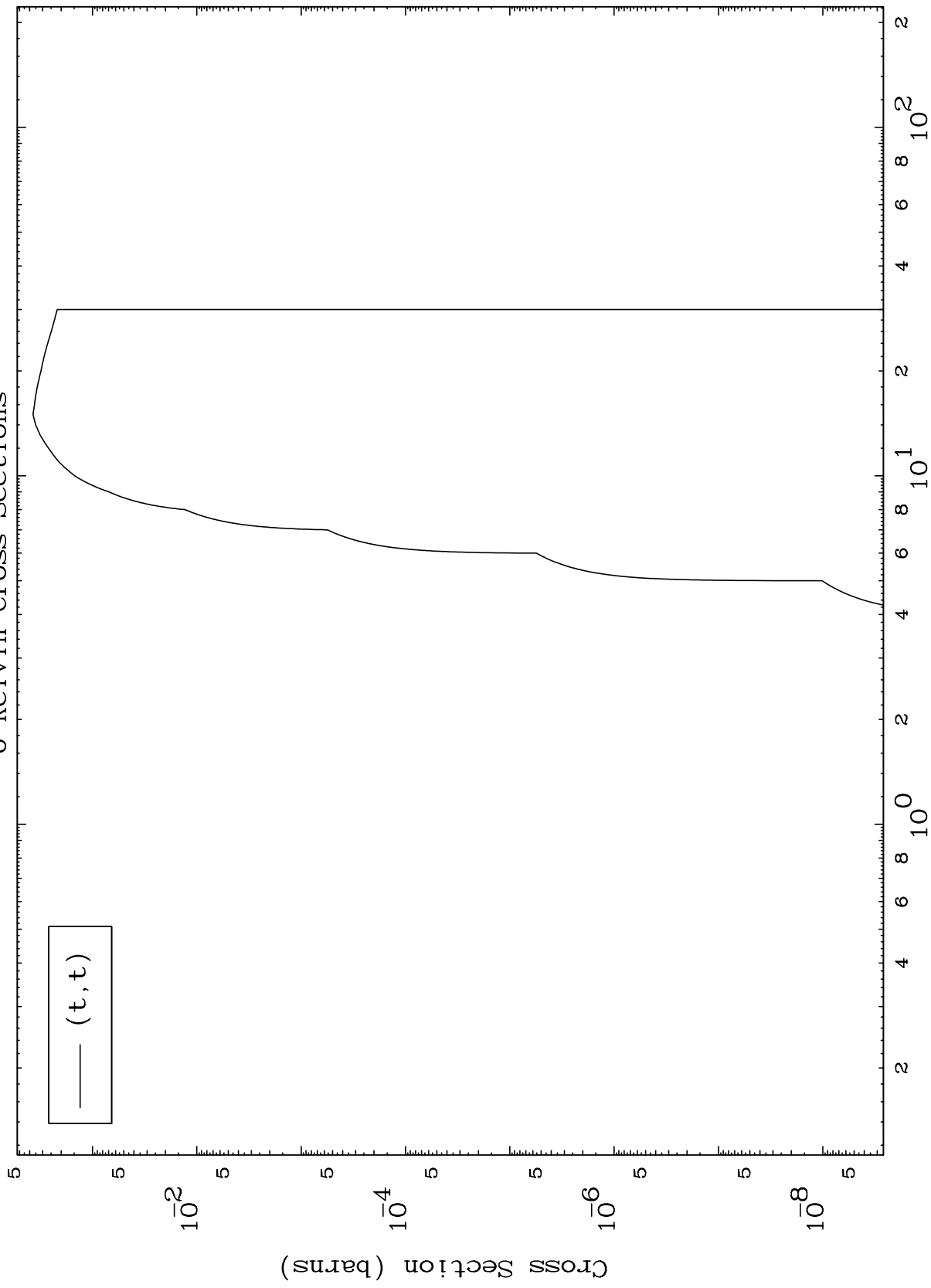
62-Sm-154



MAT 6255

62-Sm-154

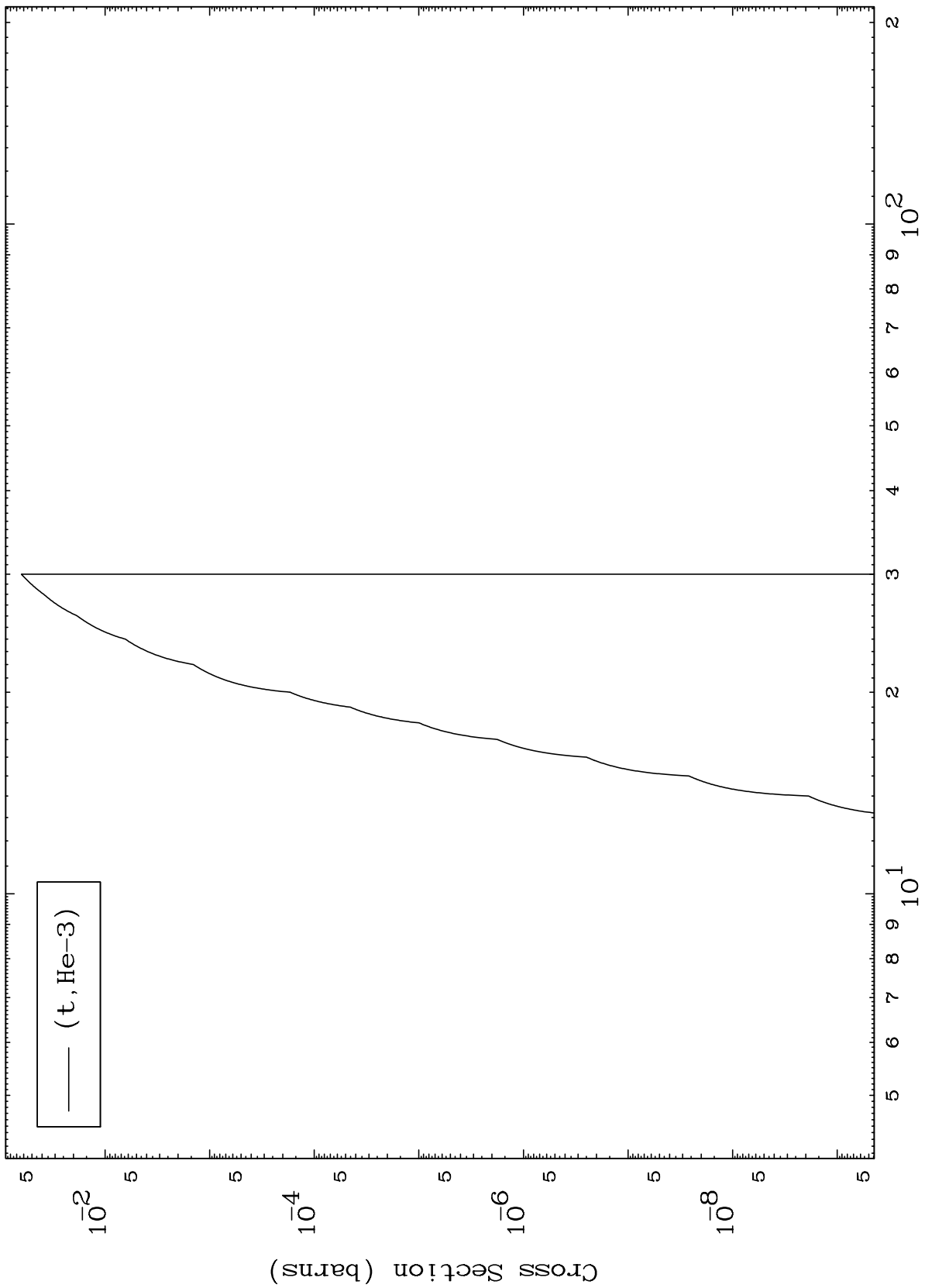
(t, t) Levels
0 Kelvin Cross Sections



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62-Sm-154

(t,He3) Levels
0 Kelvin Cross Sections



62-Sm-154

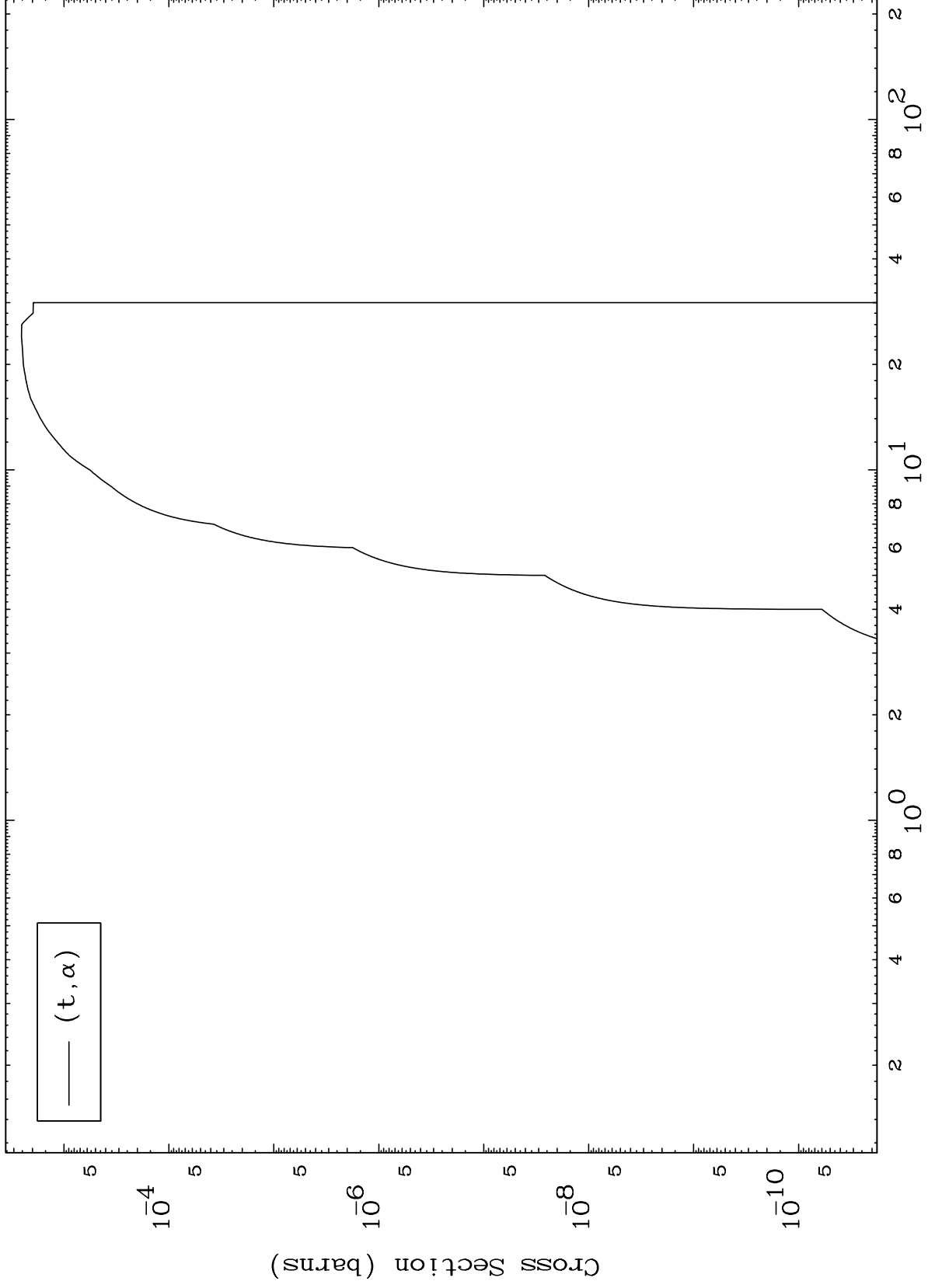
Incident Energy (MeV)

10

MAT 6255

(t, α) Levels
0 Kelvin Cross Sections

62-Sm-154

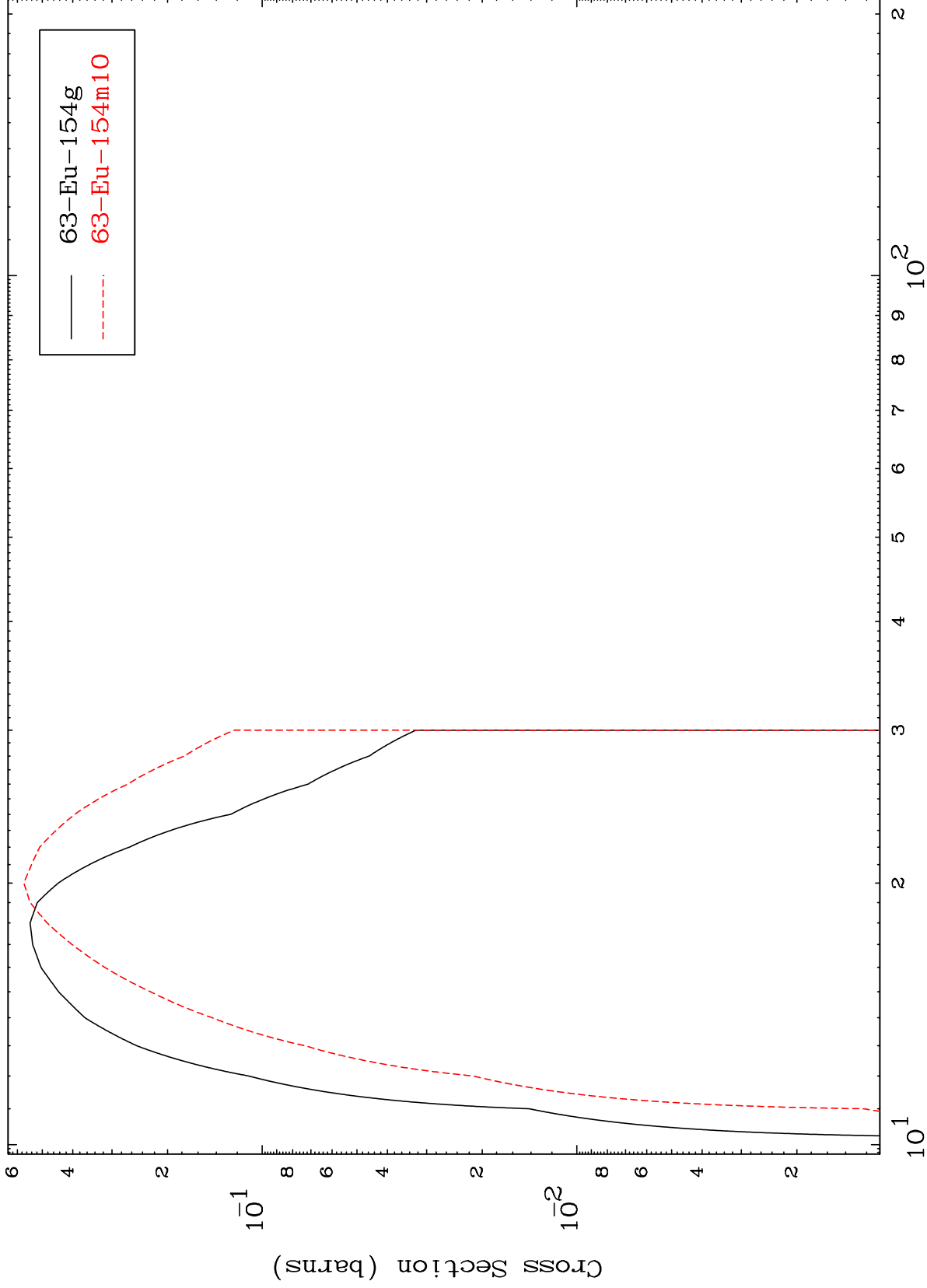


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(t,3n)

62-Sm-154

Radionuclide Production Cross Section



Incident Energy (MeV)

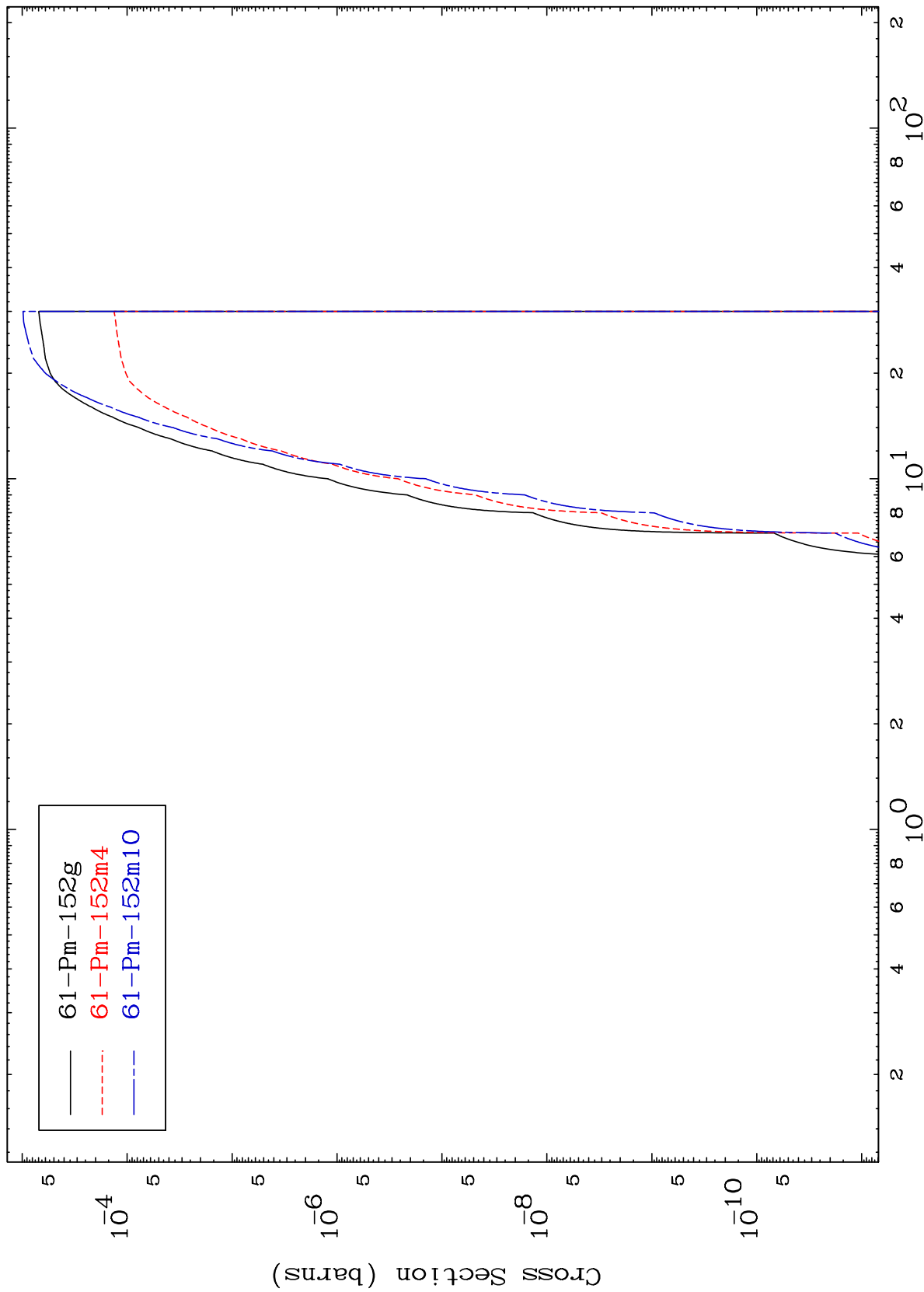
62-Sm-154

MAT 6255

$(t, n') \alpha$

62-Sm-154

Radionuclide Production Cross Section

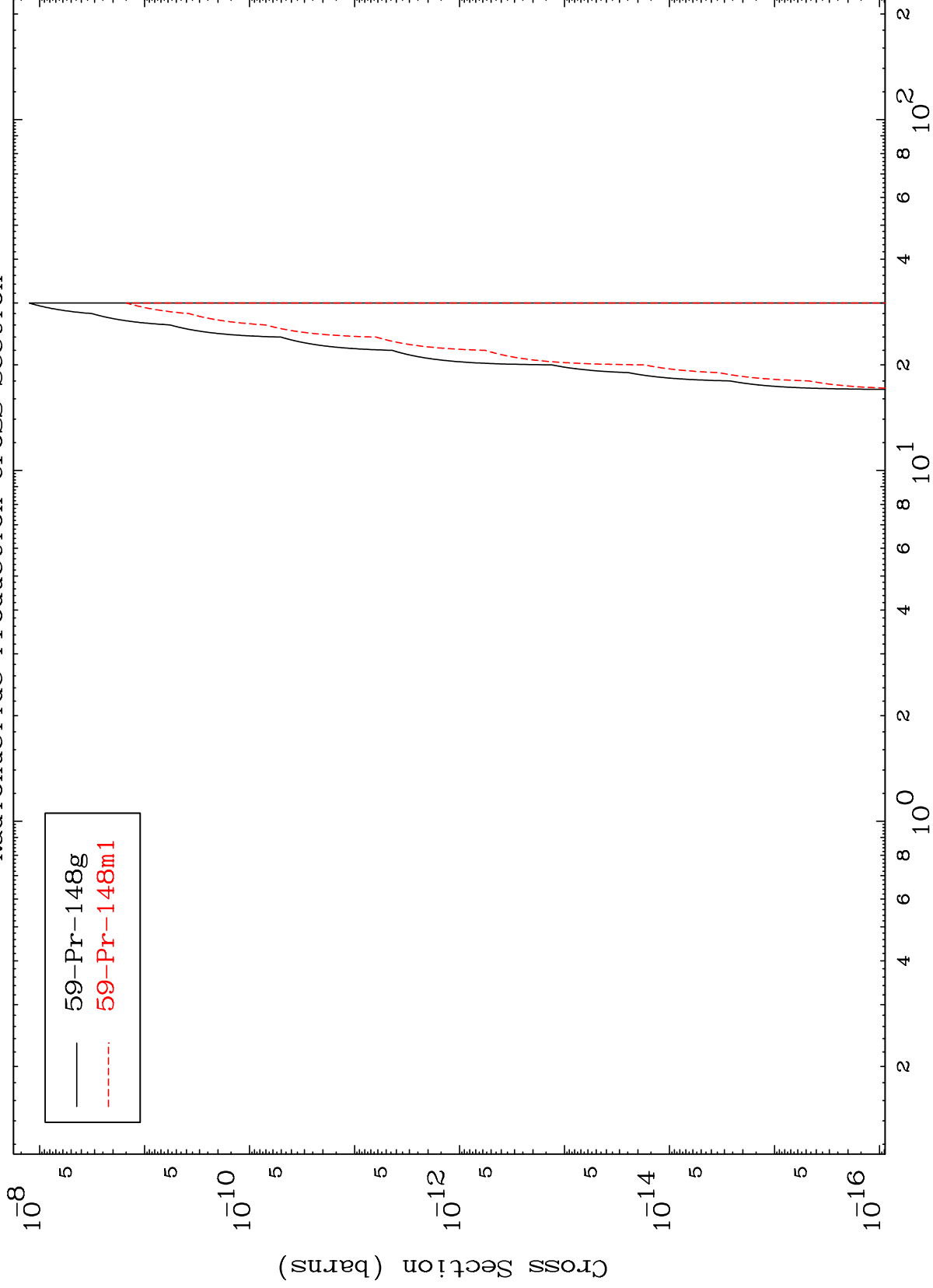


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(t,n') 2 α

62-Sm-154

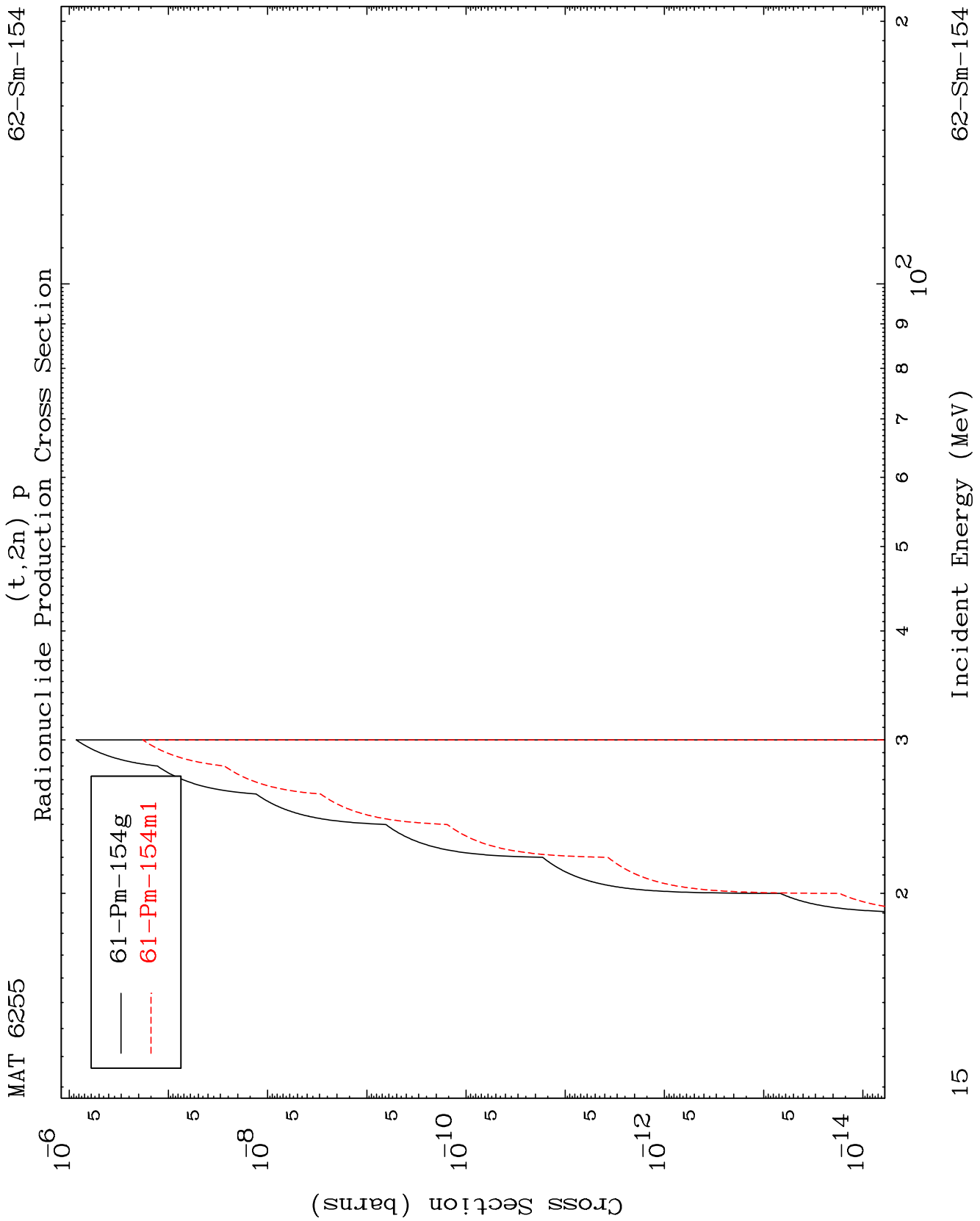
Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-154

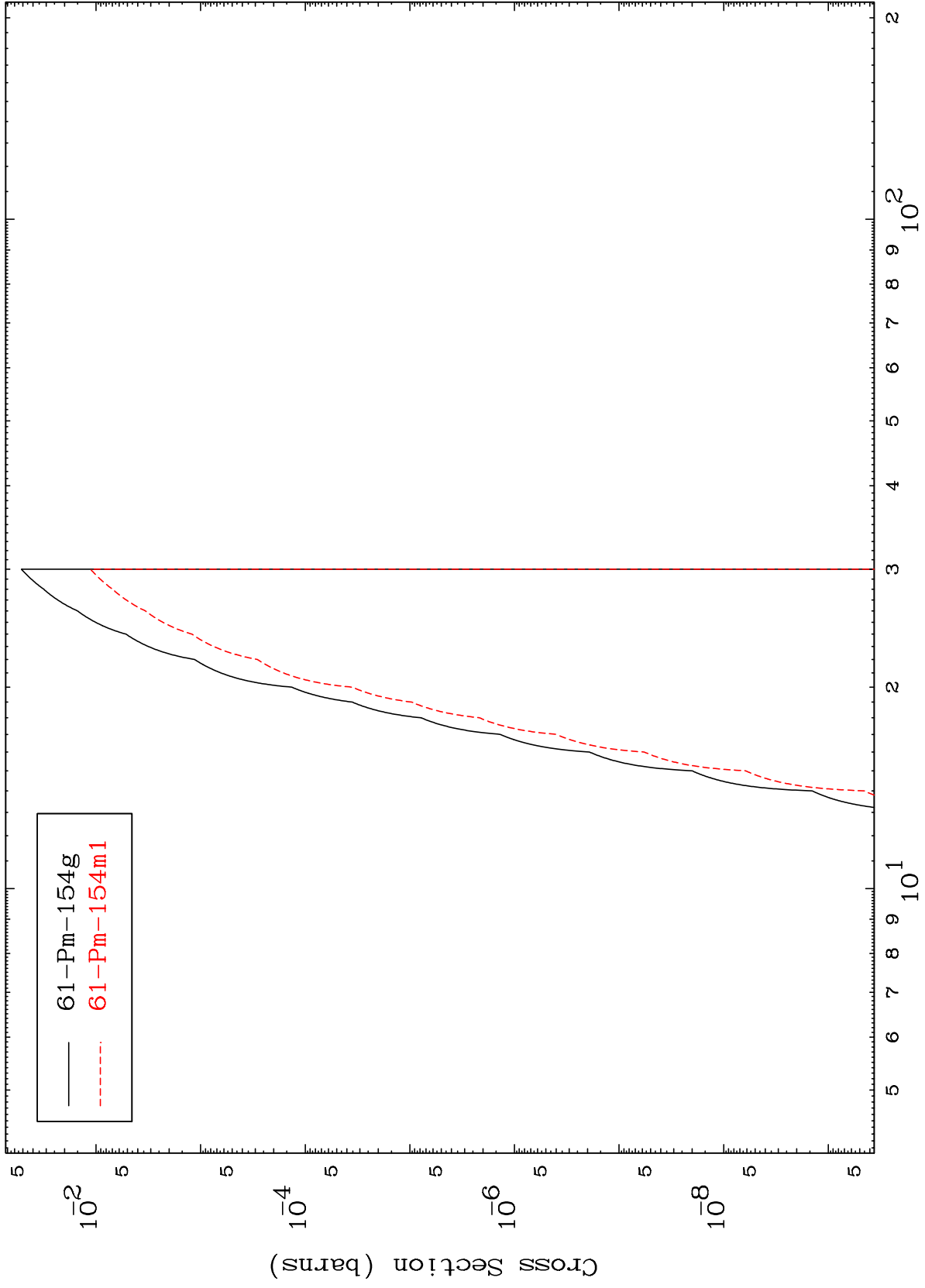


MAT 6255

(t,He-3)

62-Sm-154

Radionuclide Production Cross Section

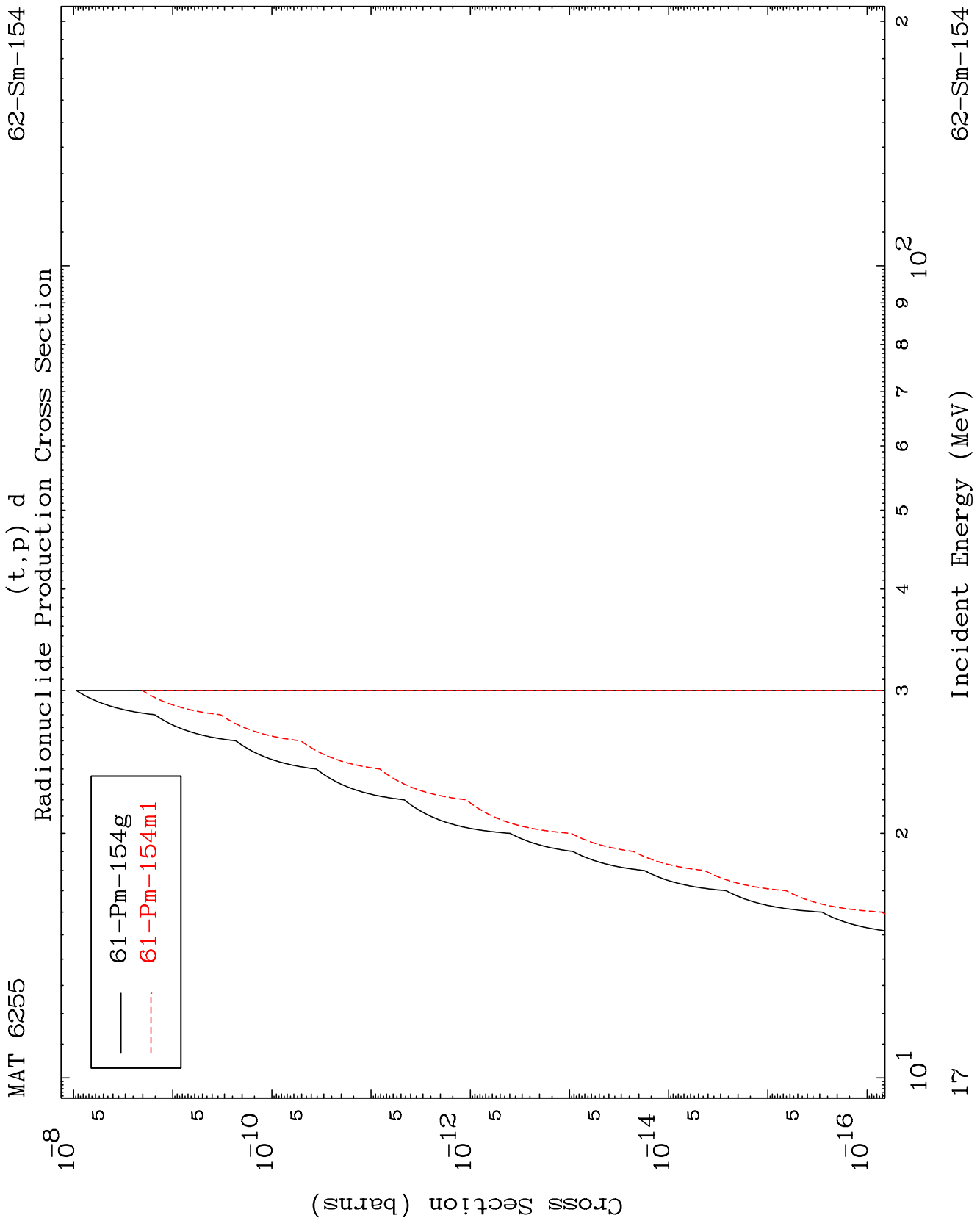


61-Pm-154g
61-Pm-154m1

16

Incident Energy (MeV)

62-Sm-154



62-Sm-154

Incident Energy (MeV)

17