

Program EVALPLOT
(Version 2018-1)

by

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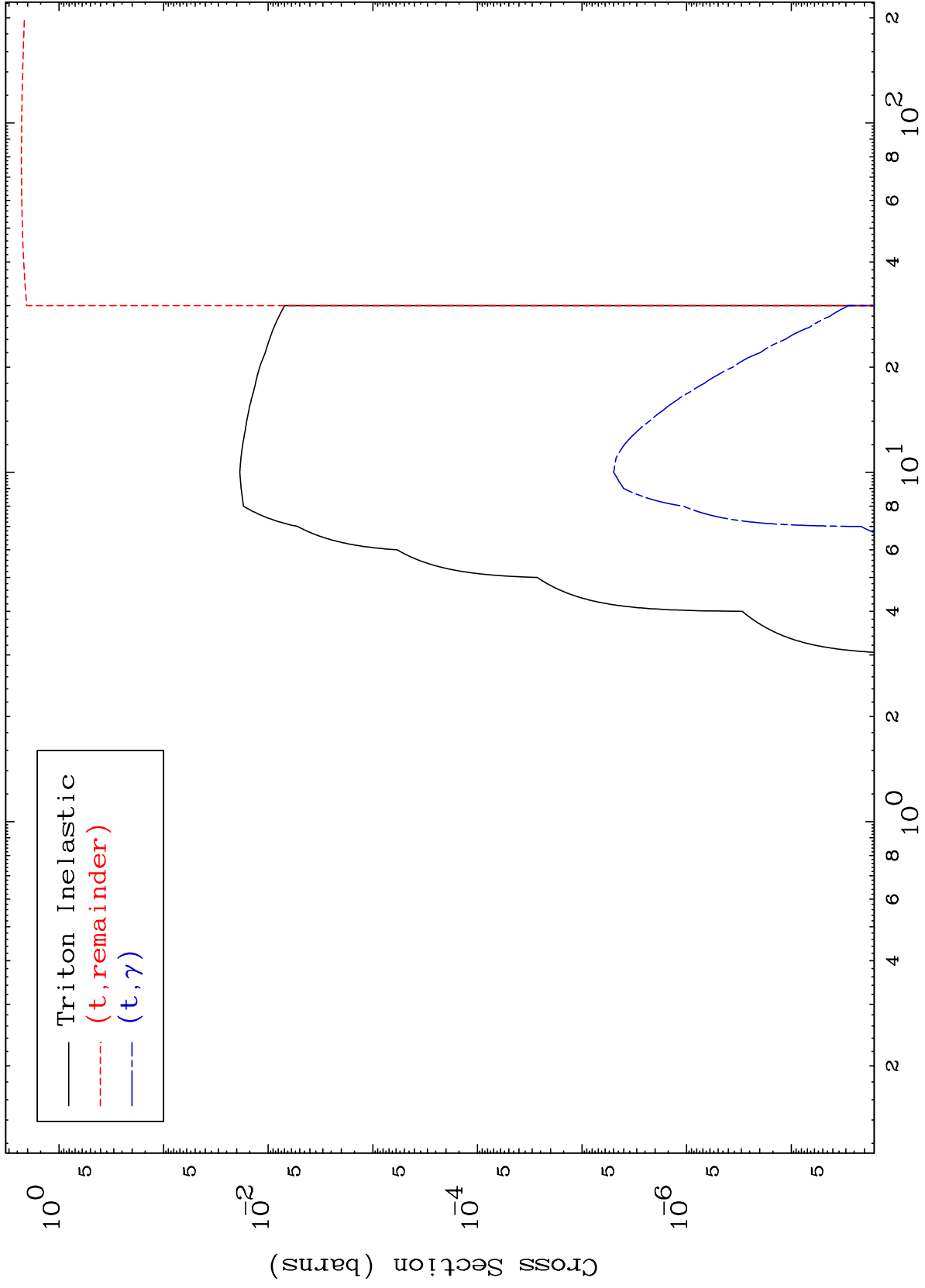
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6246

Triton Major
0 Kelvin Cross Sections

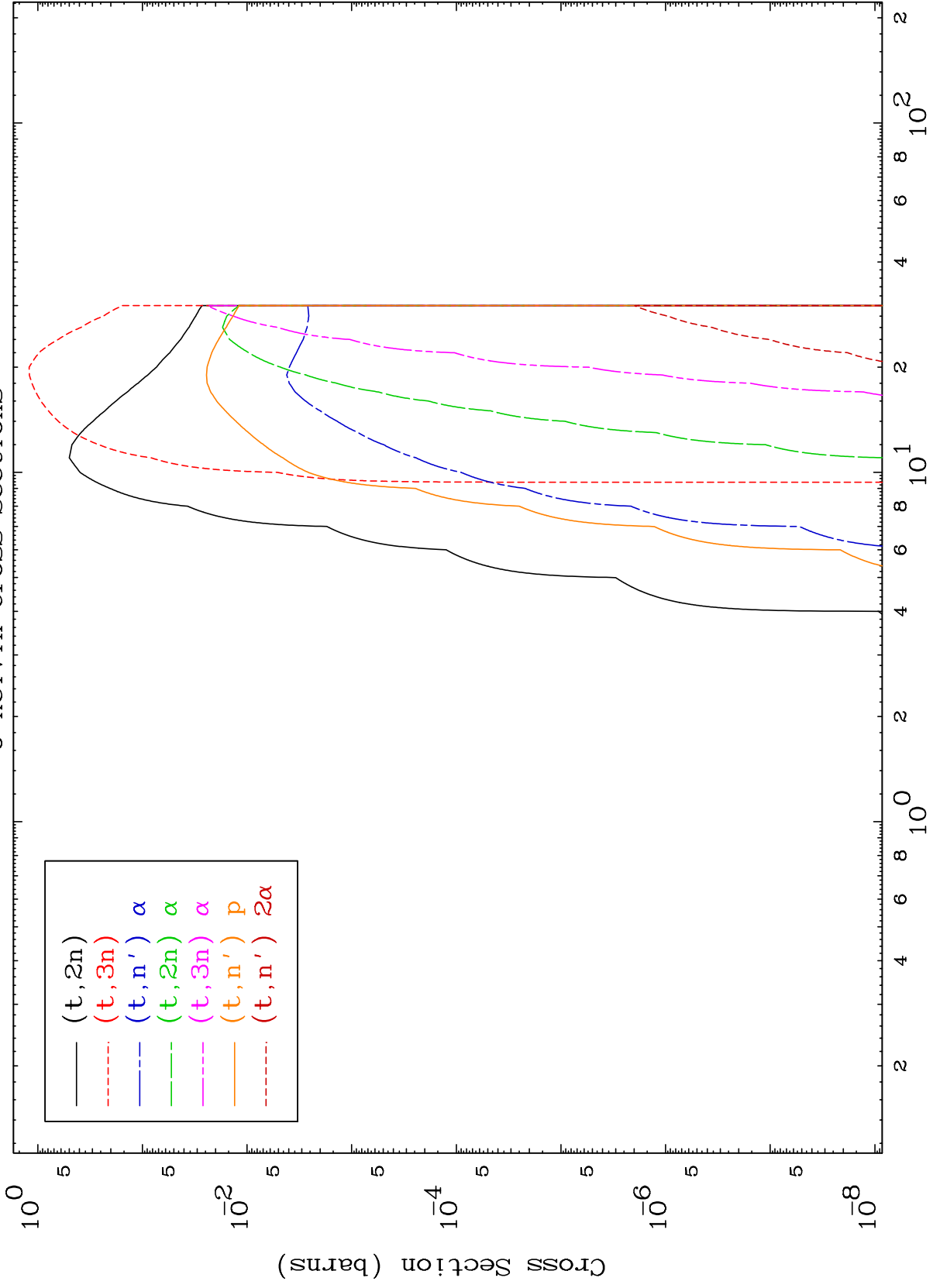
62-Sm-151

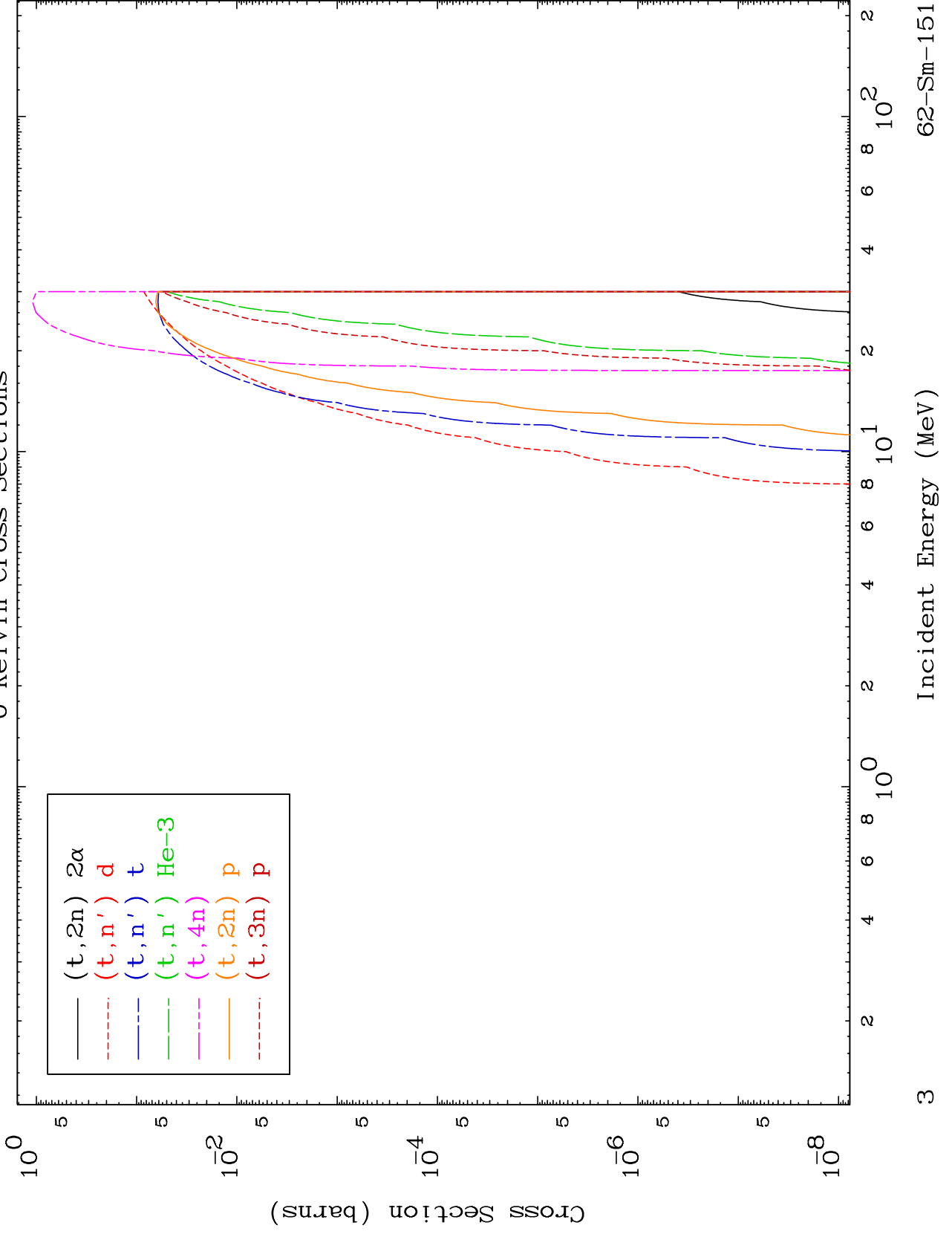


MAT 6246

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-151

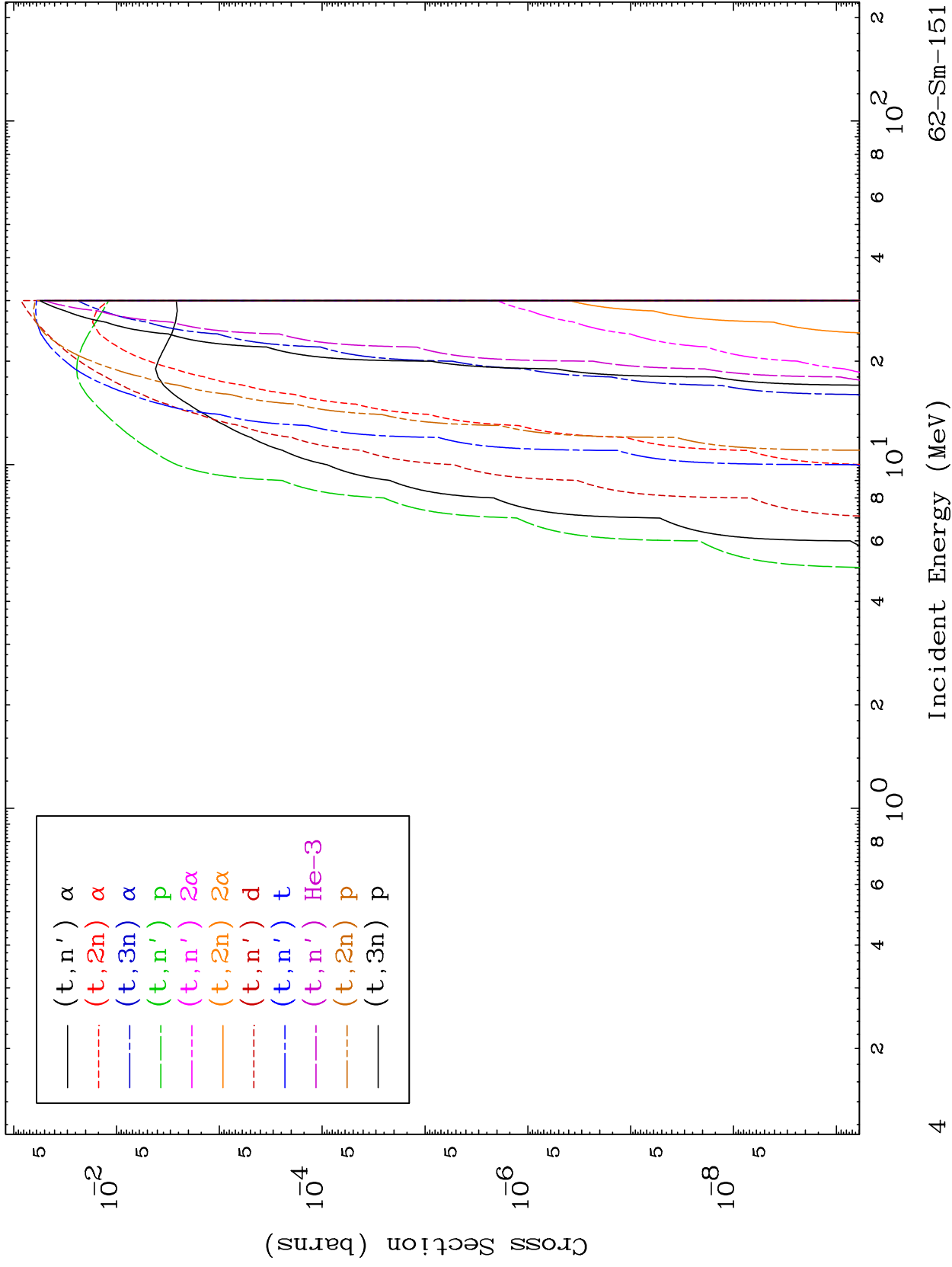


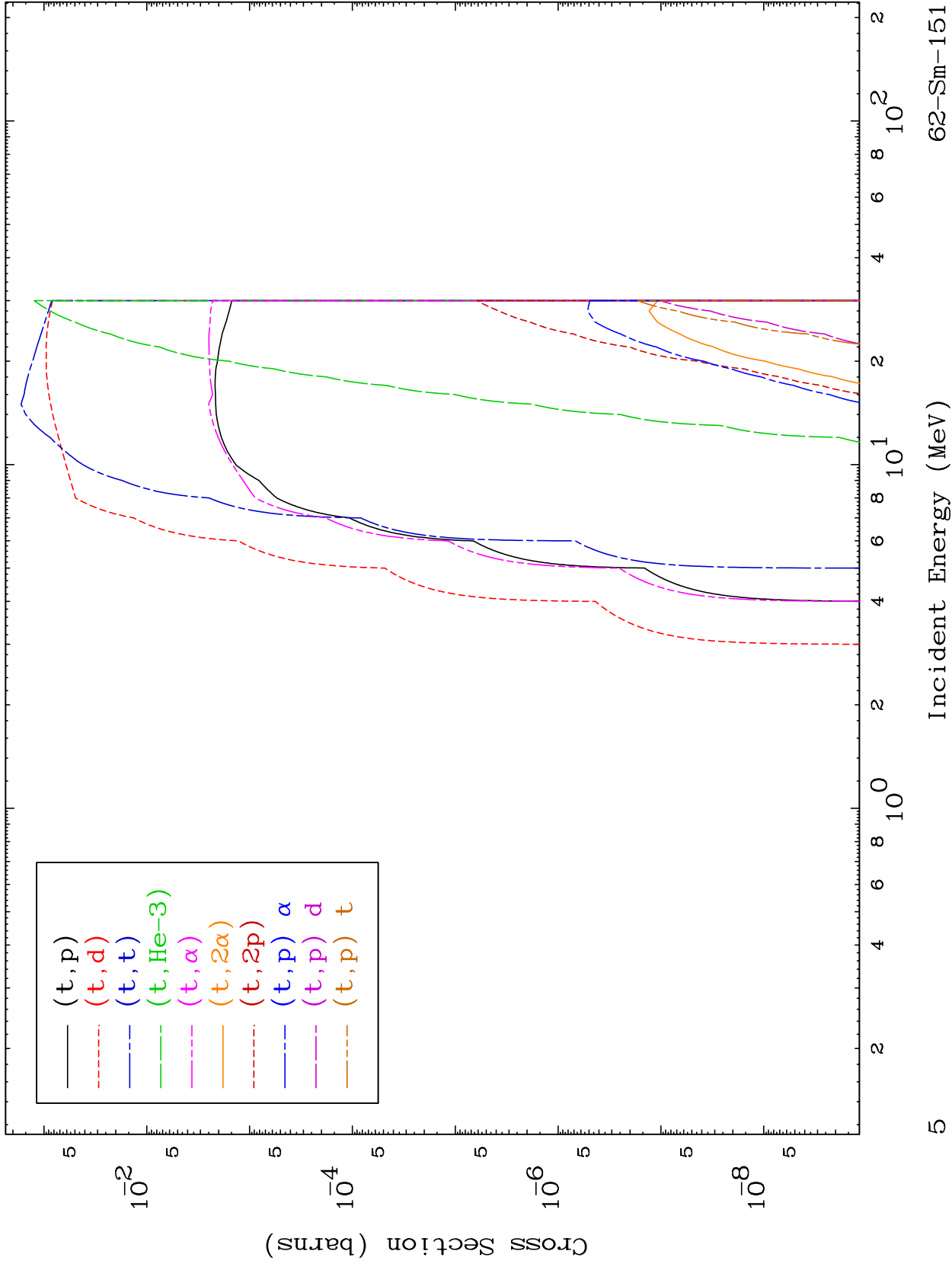


MAT 6246

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-151

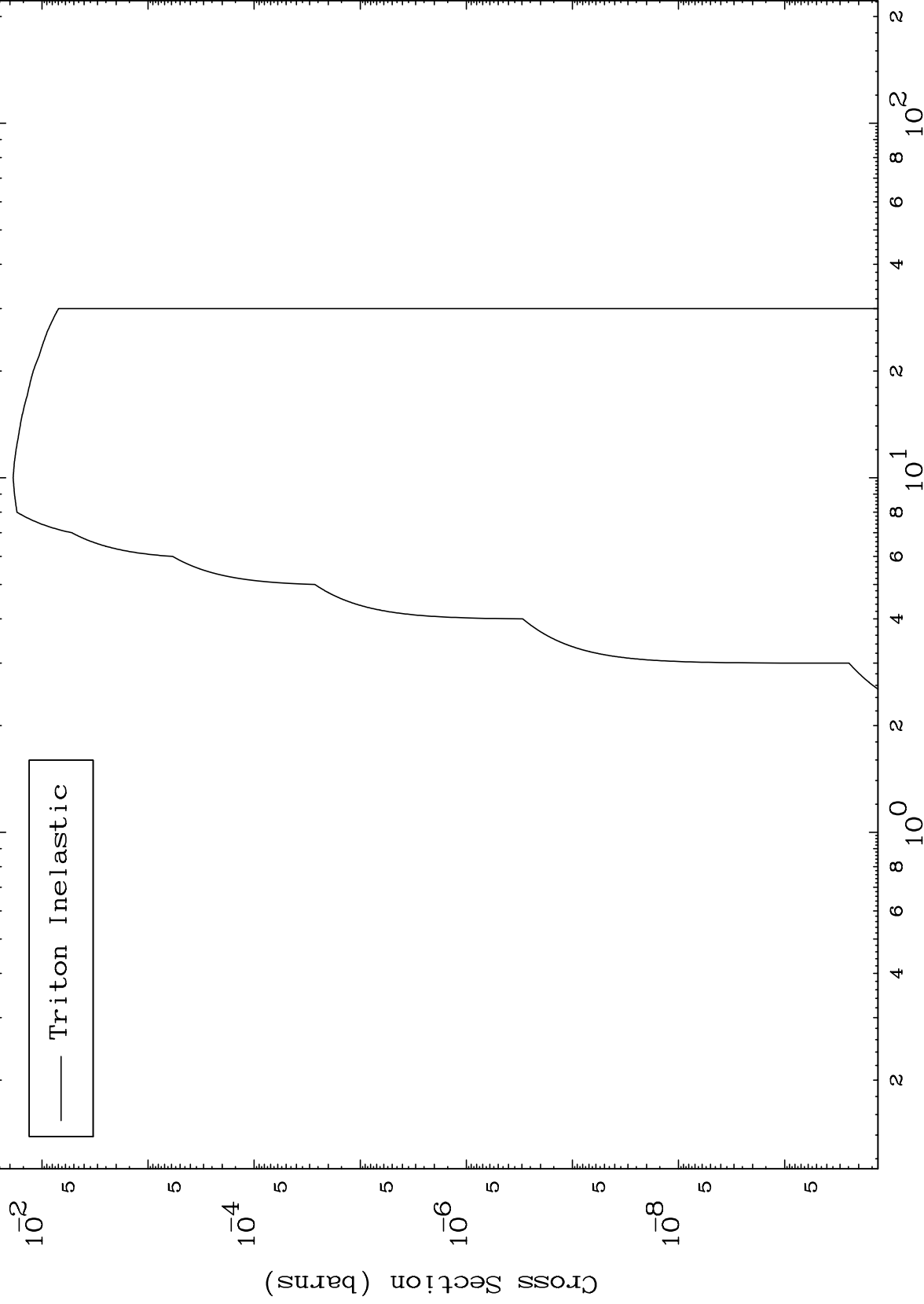




MAT 6246

62-Sm-151

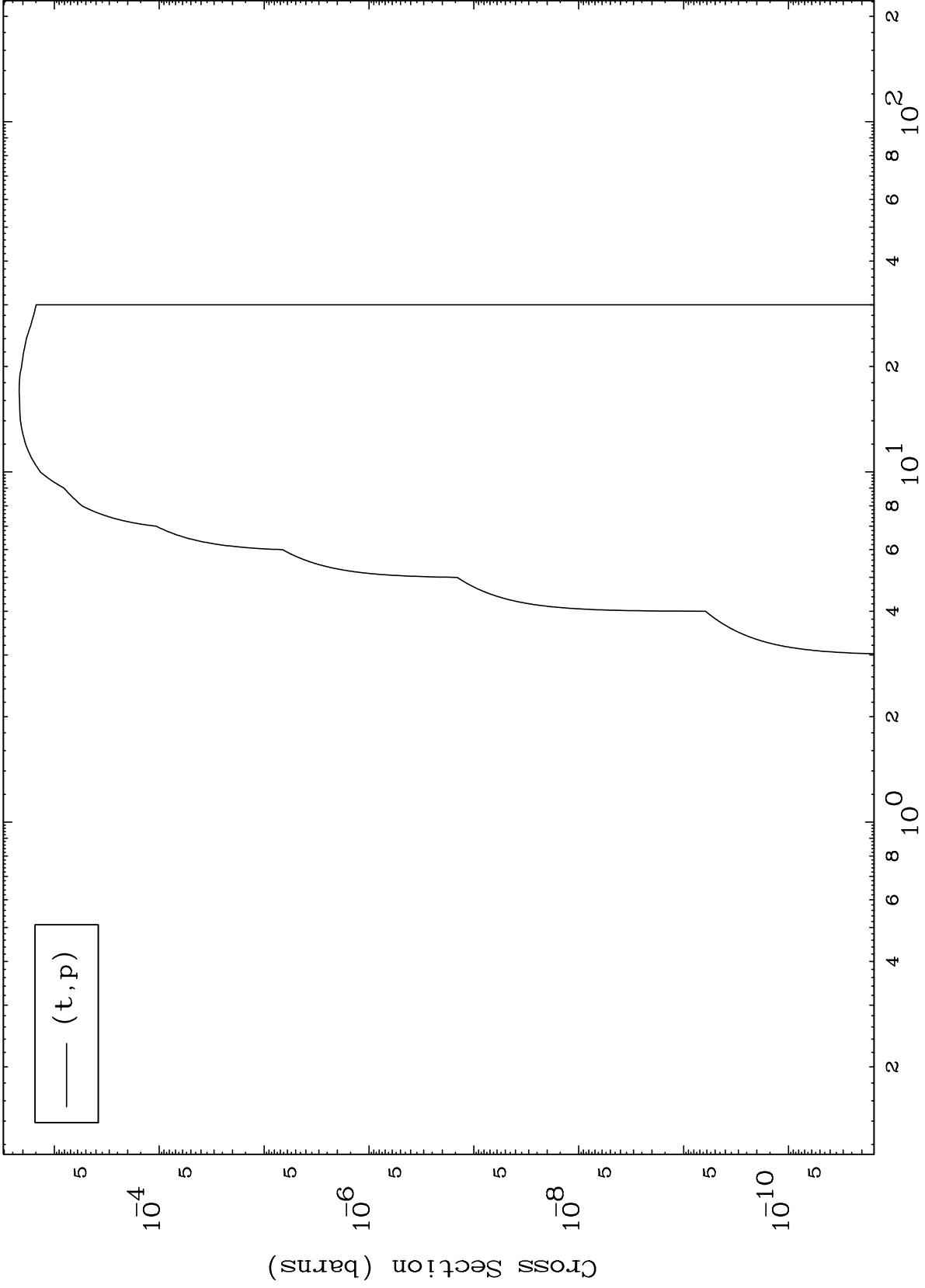
(t, n') Level
0 Kelvin Cross Sections



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62-Sm-151

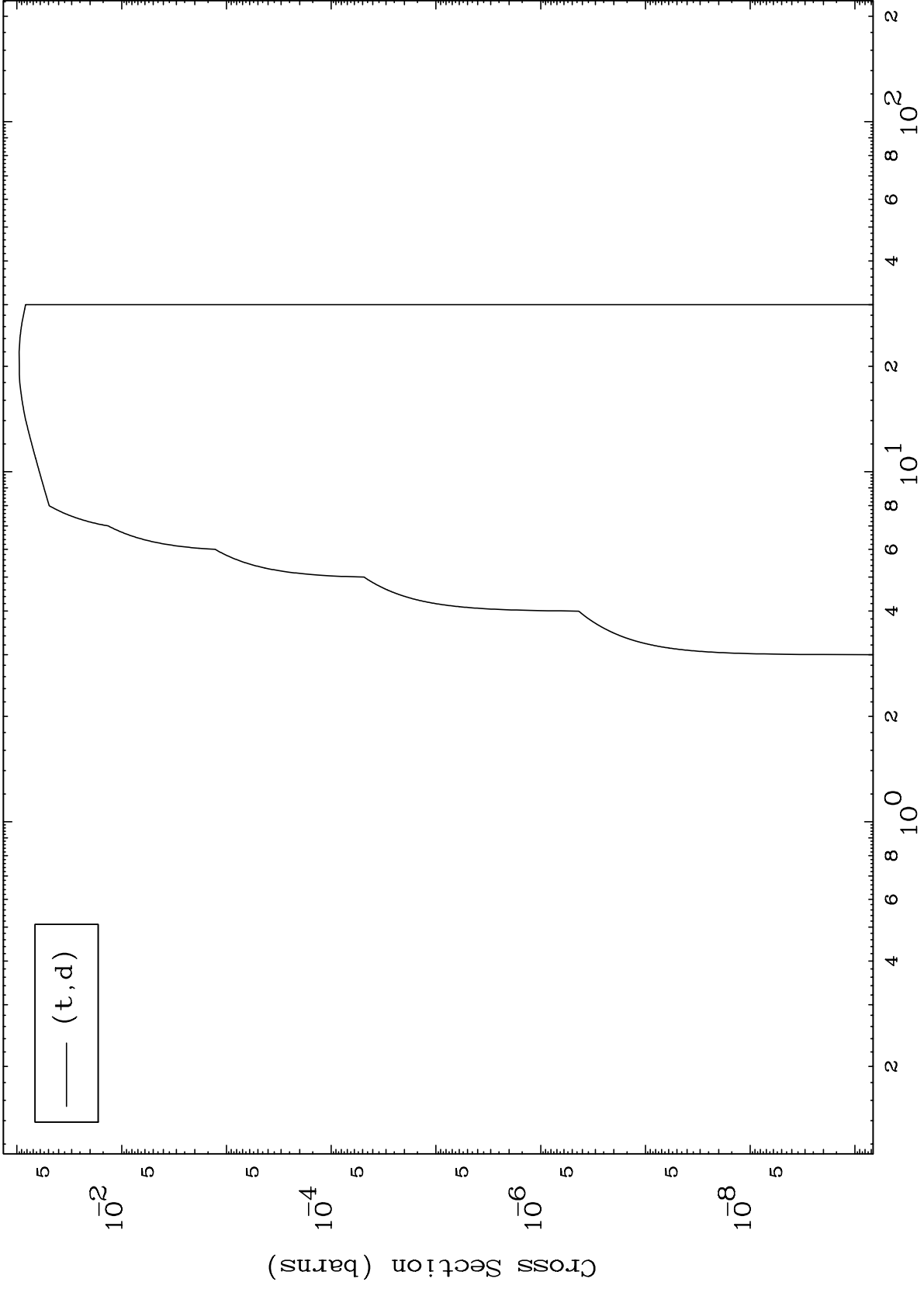
(t,p) Levels
0 Kelvin Cross Sections



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62-Sm-151

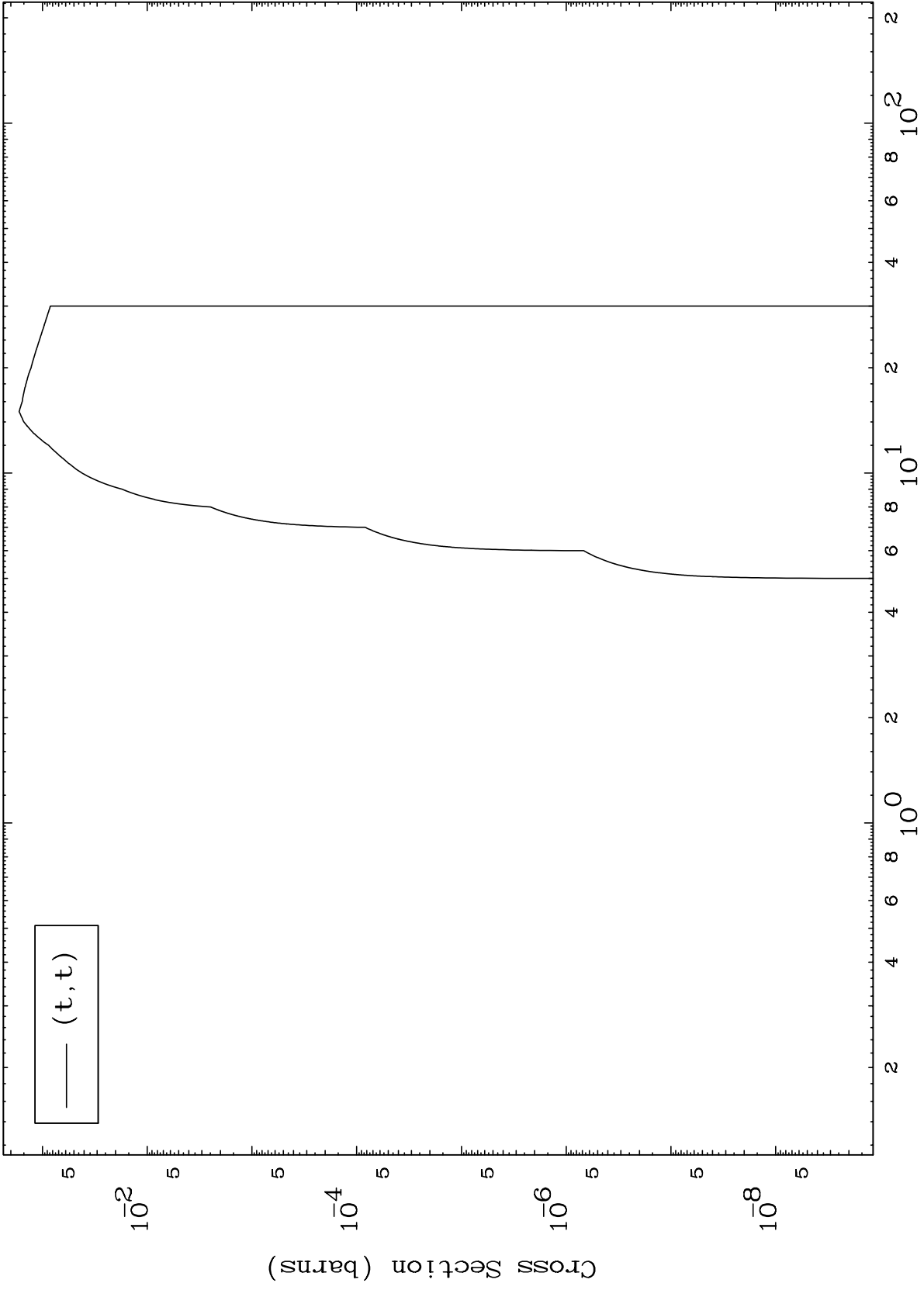
(t,d) Levels
0 Kelvin Cross Sections



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62-Sm-151

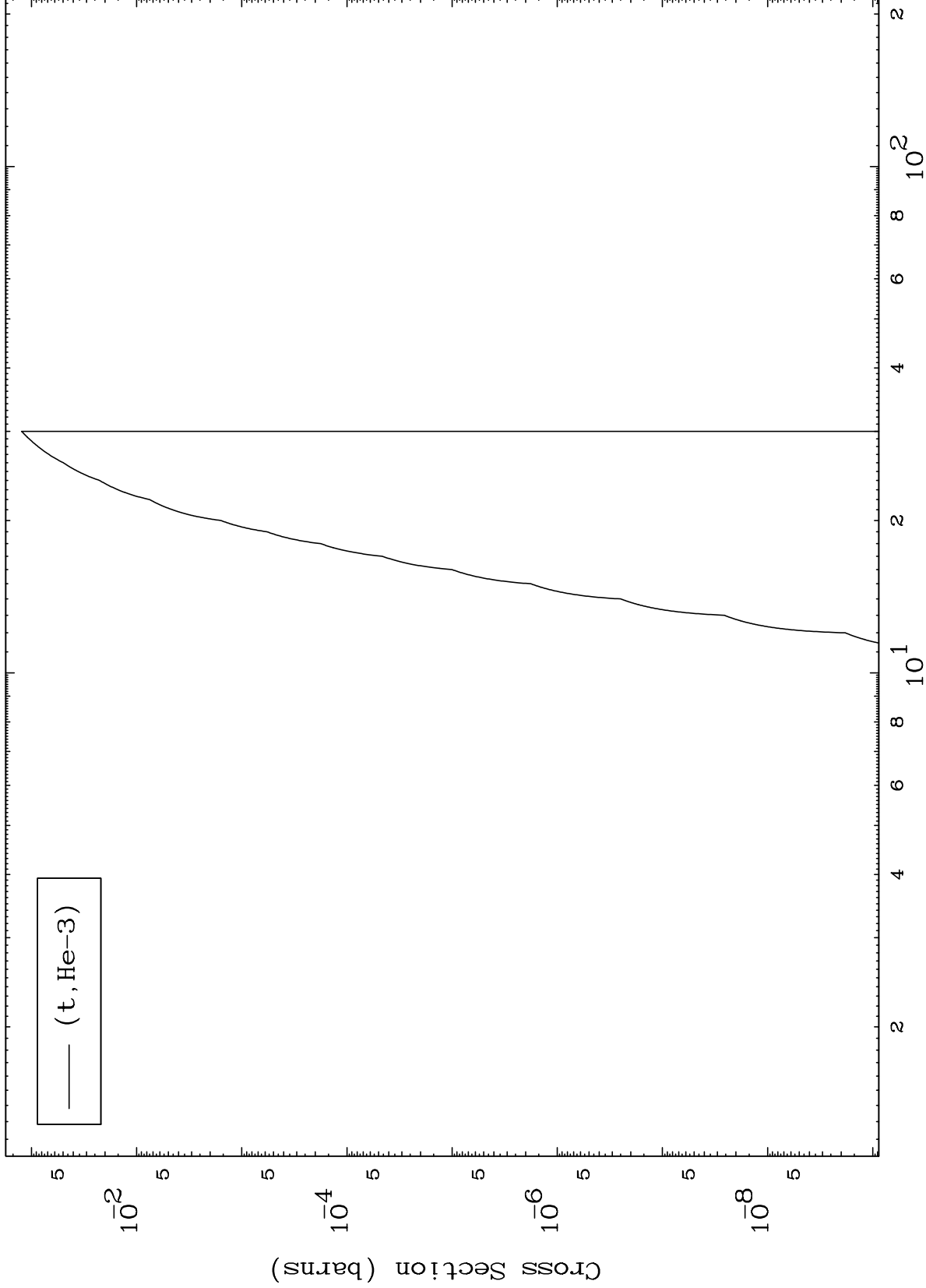
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-151



10

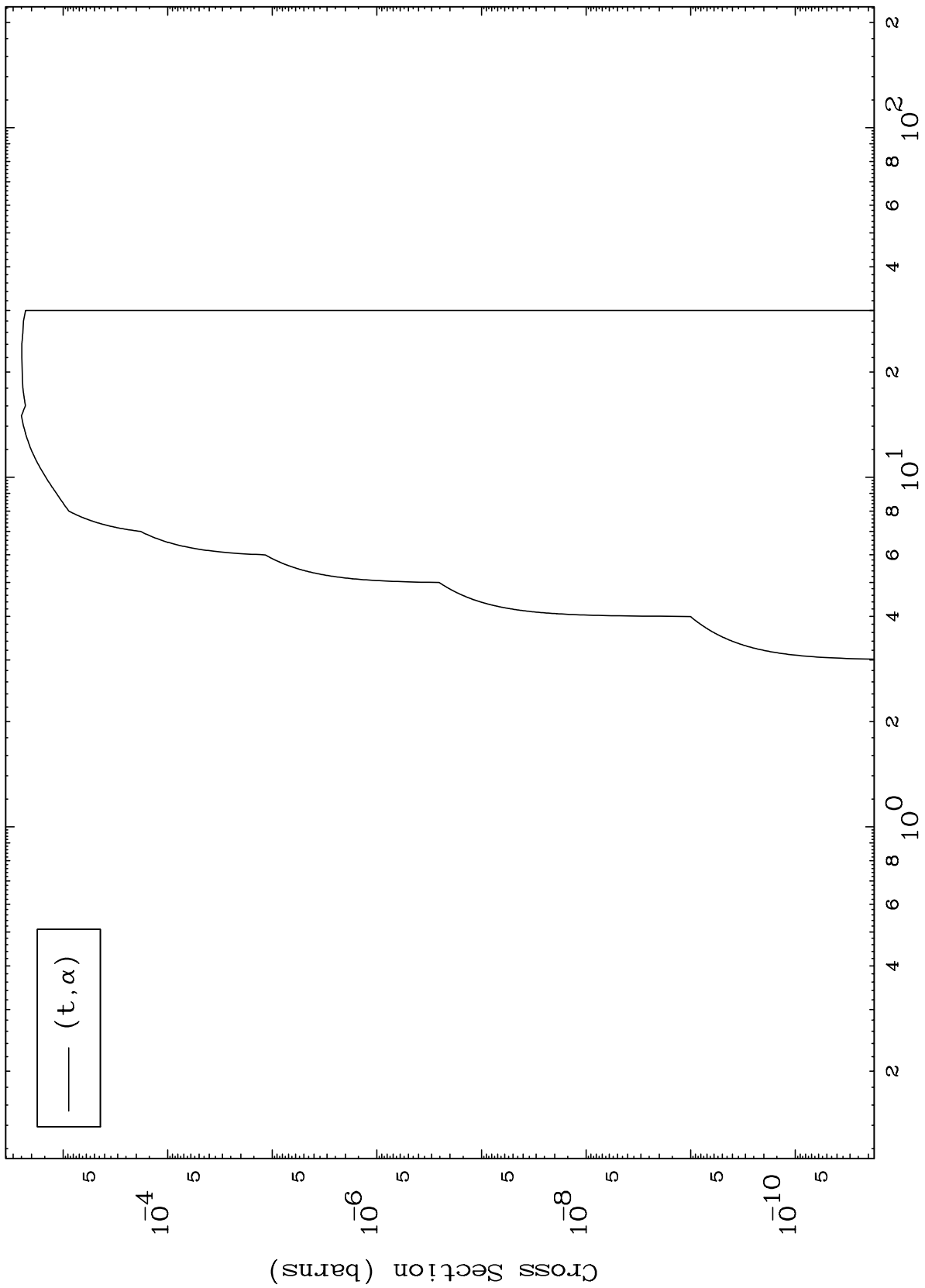
Incident Energy (MeV)

62-Sm-151

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62-Sm-151

(t, α) Levels
0 Kelvin Cross Sections



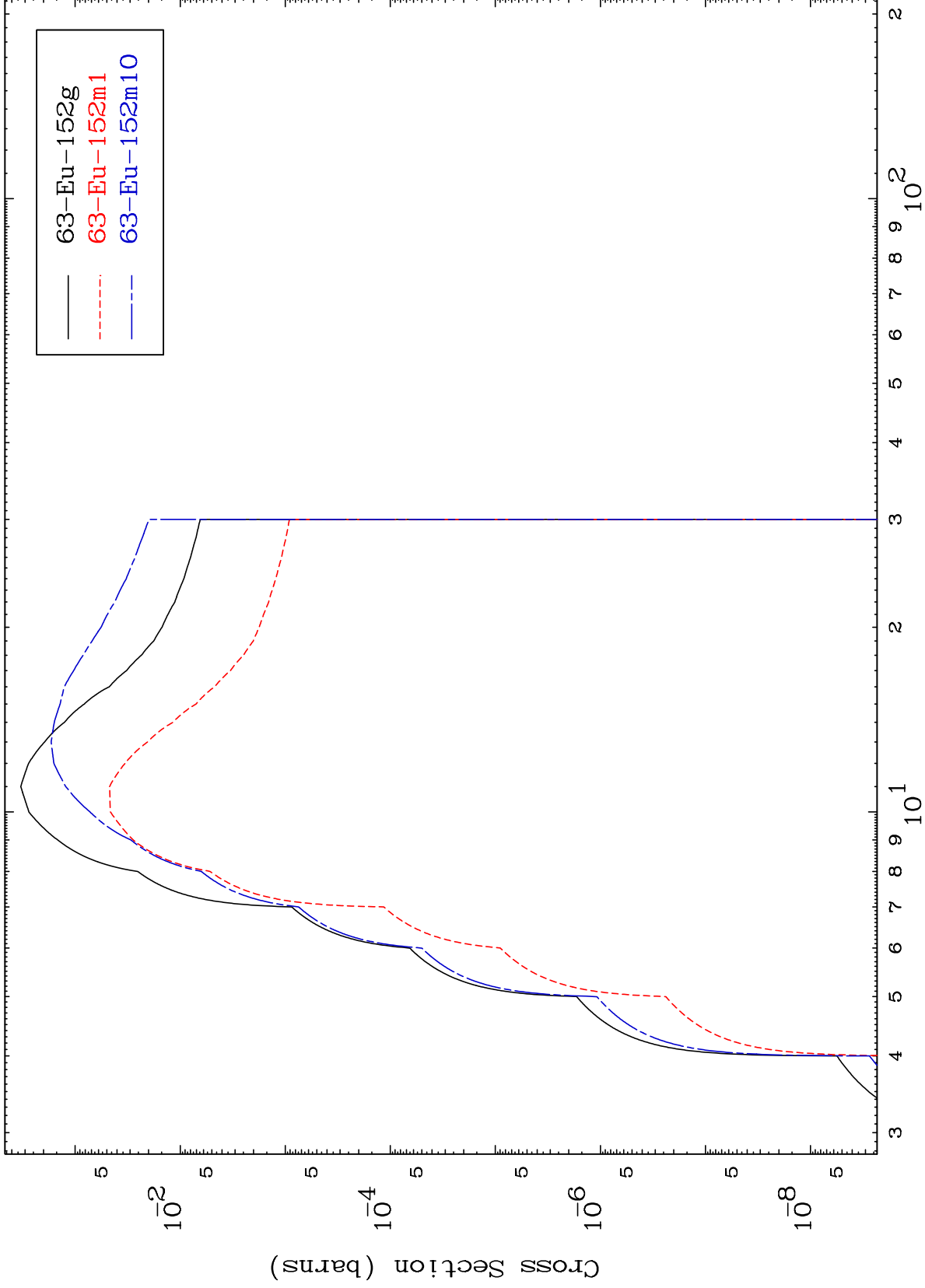
62-Sm-151

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(t,2n)

62-Sm-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

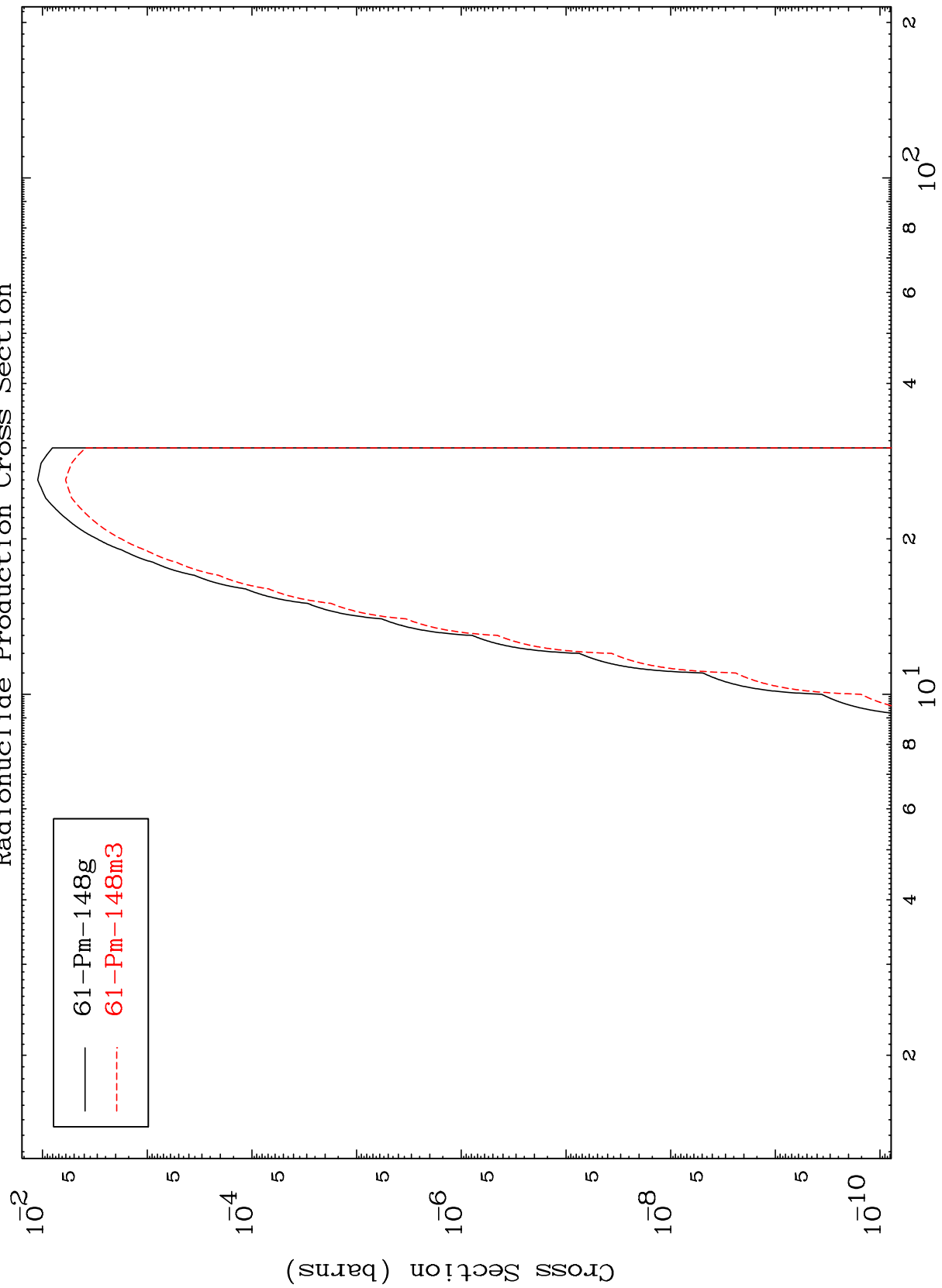
62-Sm-151

MAT 6246

(t,2n) α

62-Sm-151

Radionuclide Production Cross Section



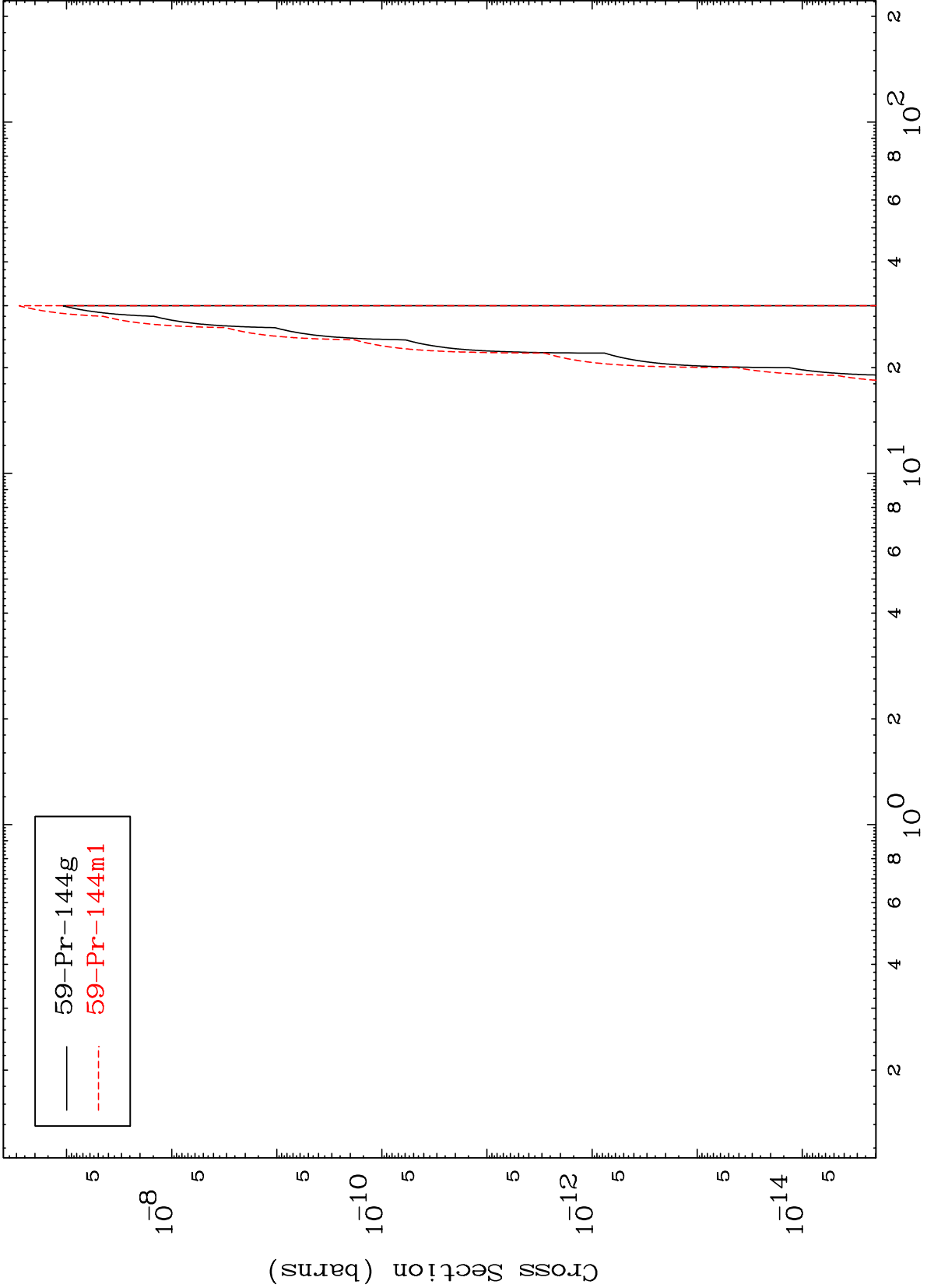
61-Pm-148g
61-Pm-148m3

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(t,2n) 2α

62-Sm-151

Radionuclide Production Cross Section



14

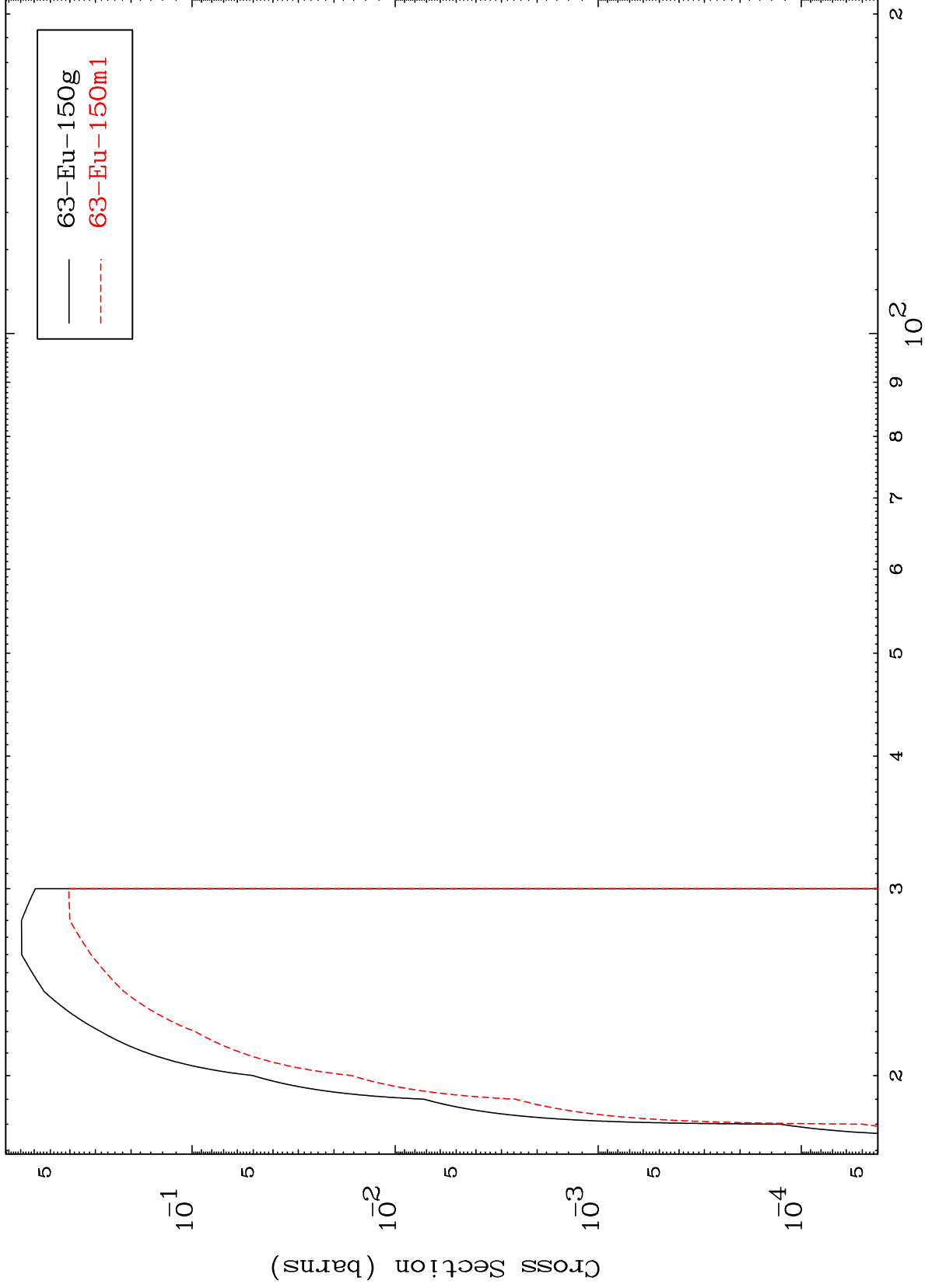
Incident Energy (MeV)

62-Sm-151

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62-Sm-151

(t,4n)
Radionuclide Production Cross Section



62-Sm-151

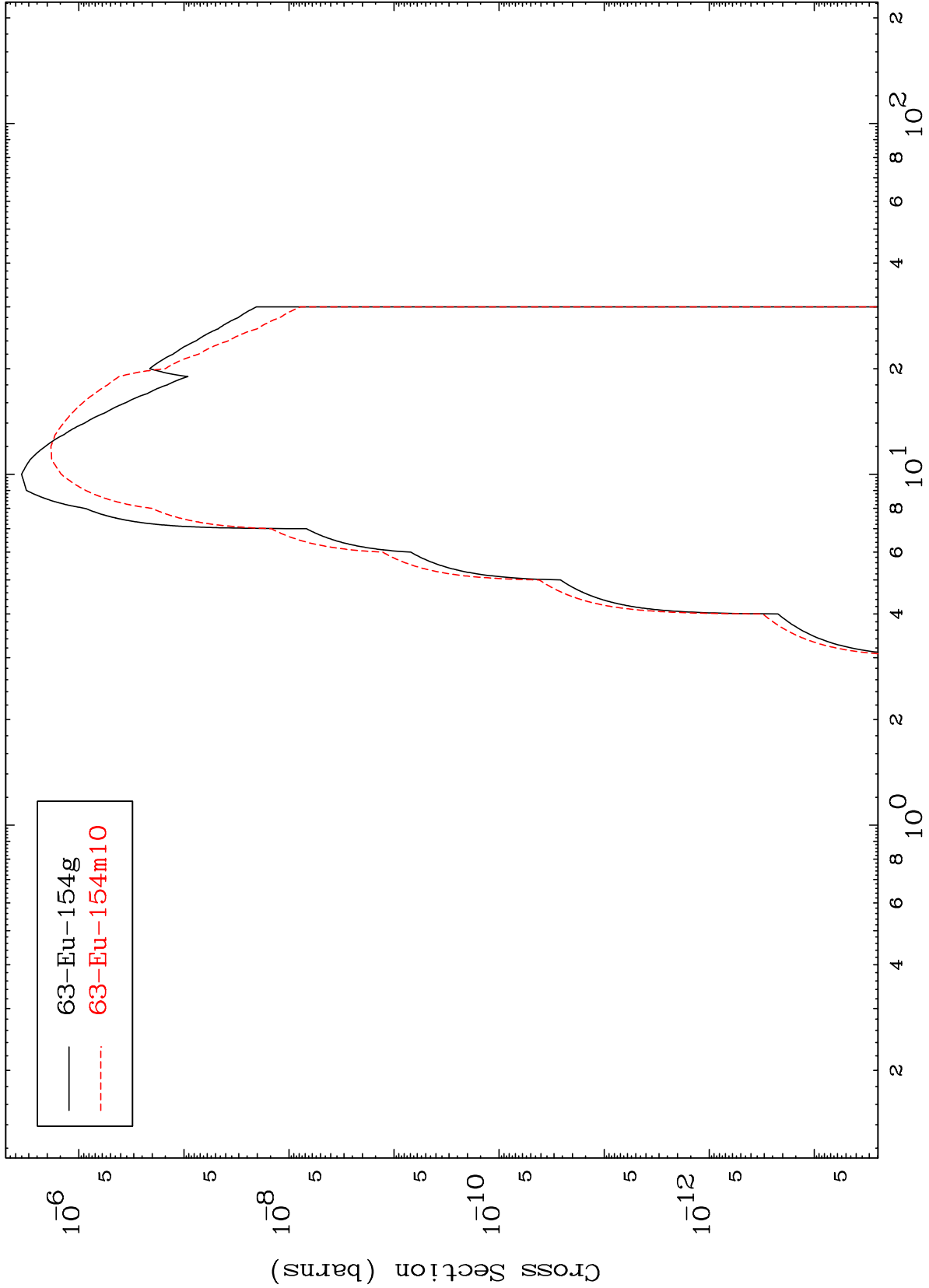
Incident Energy (MeV)

15

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62-Sm-151

(t, γ)
Radionuclide Production Cross Section



16

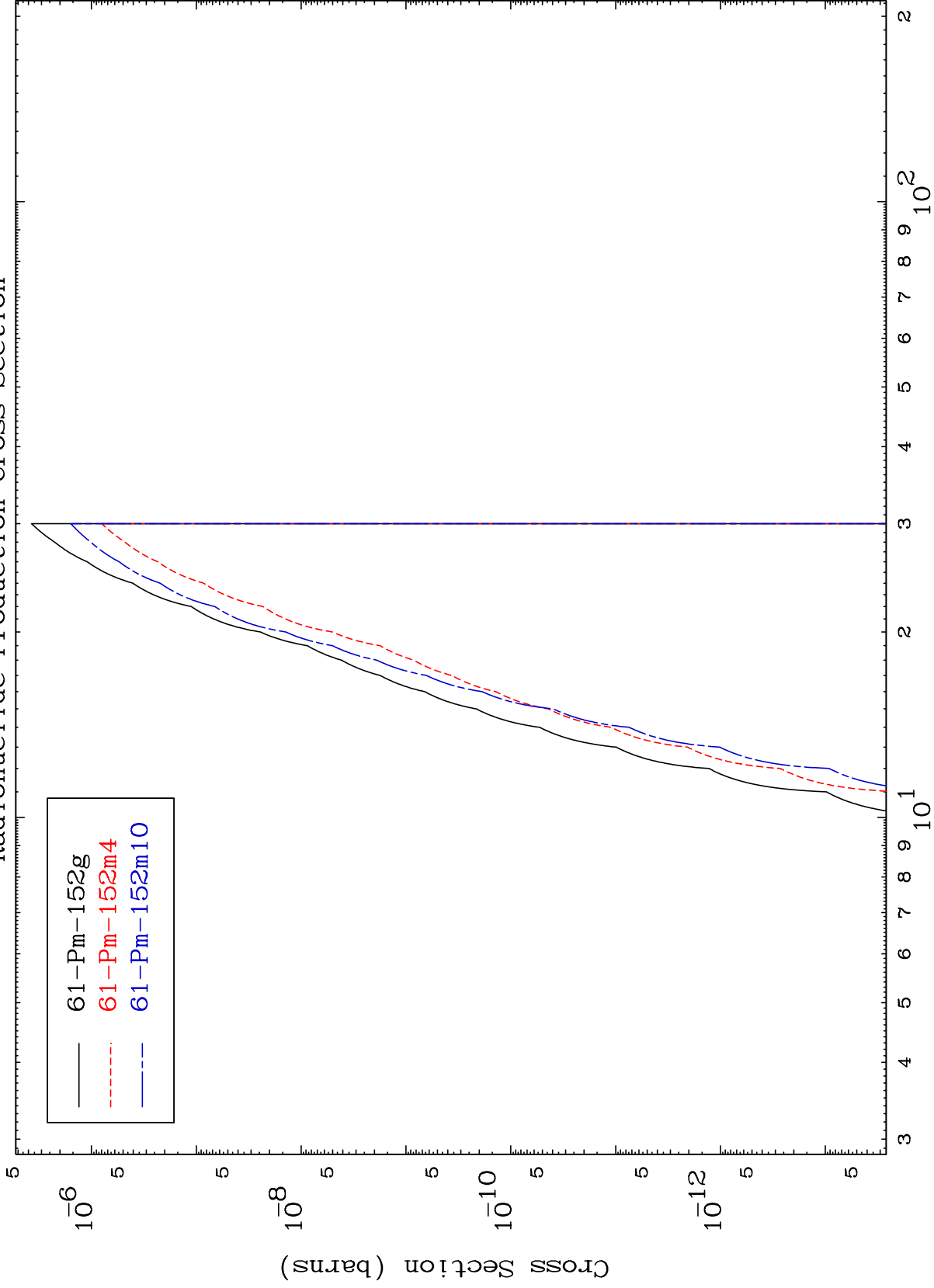
62-Sm-151

Incident Energy (MeV)

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62-Sm-151

(t,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

62-Sm-151