

Program EVALPLOT
(Version 2018-1)

by

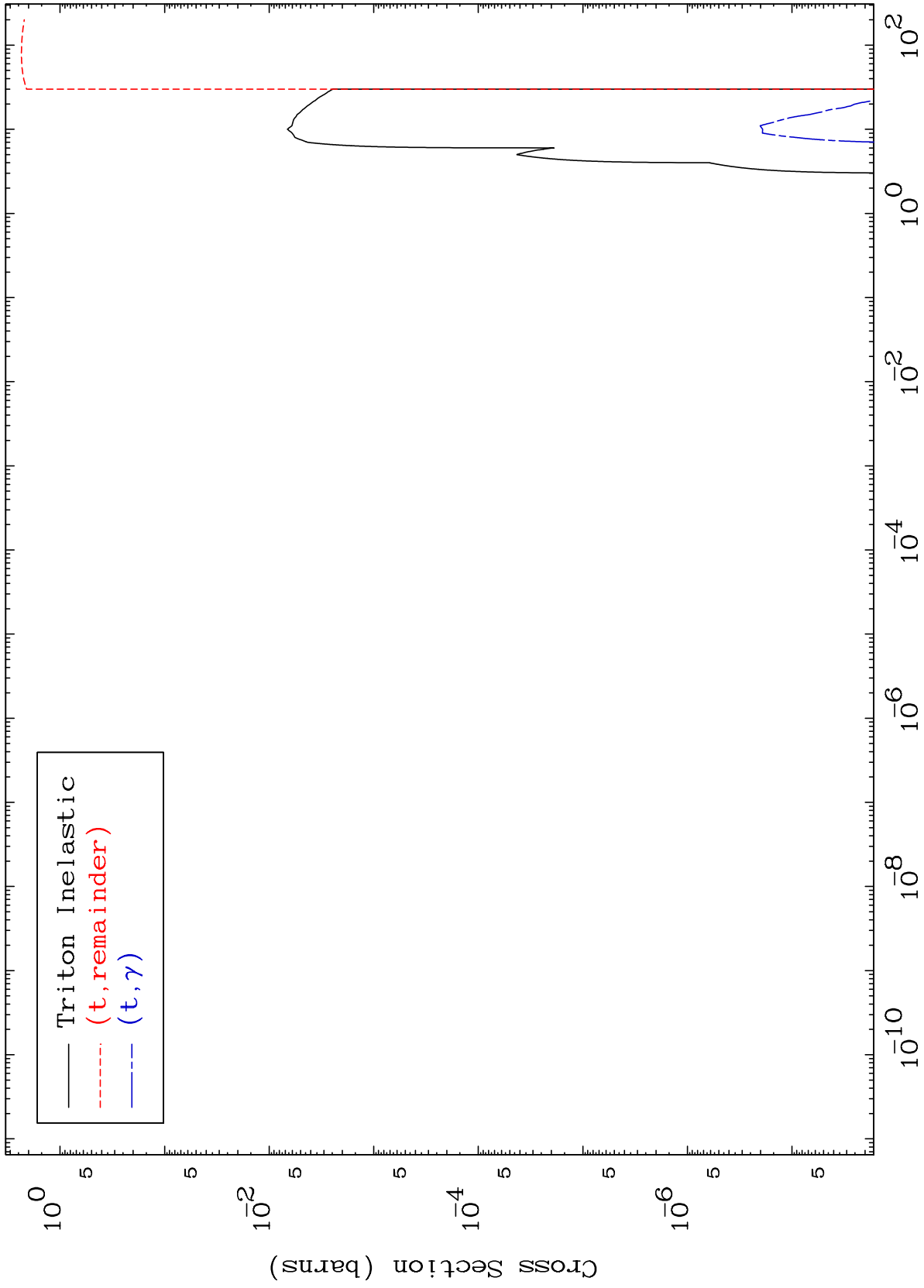
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E.Mail:redcullen1@comcast.net
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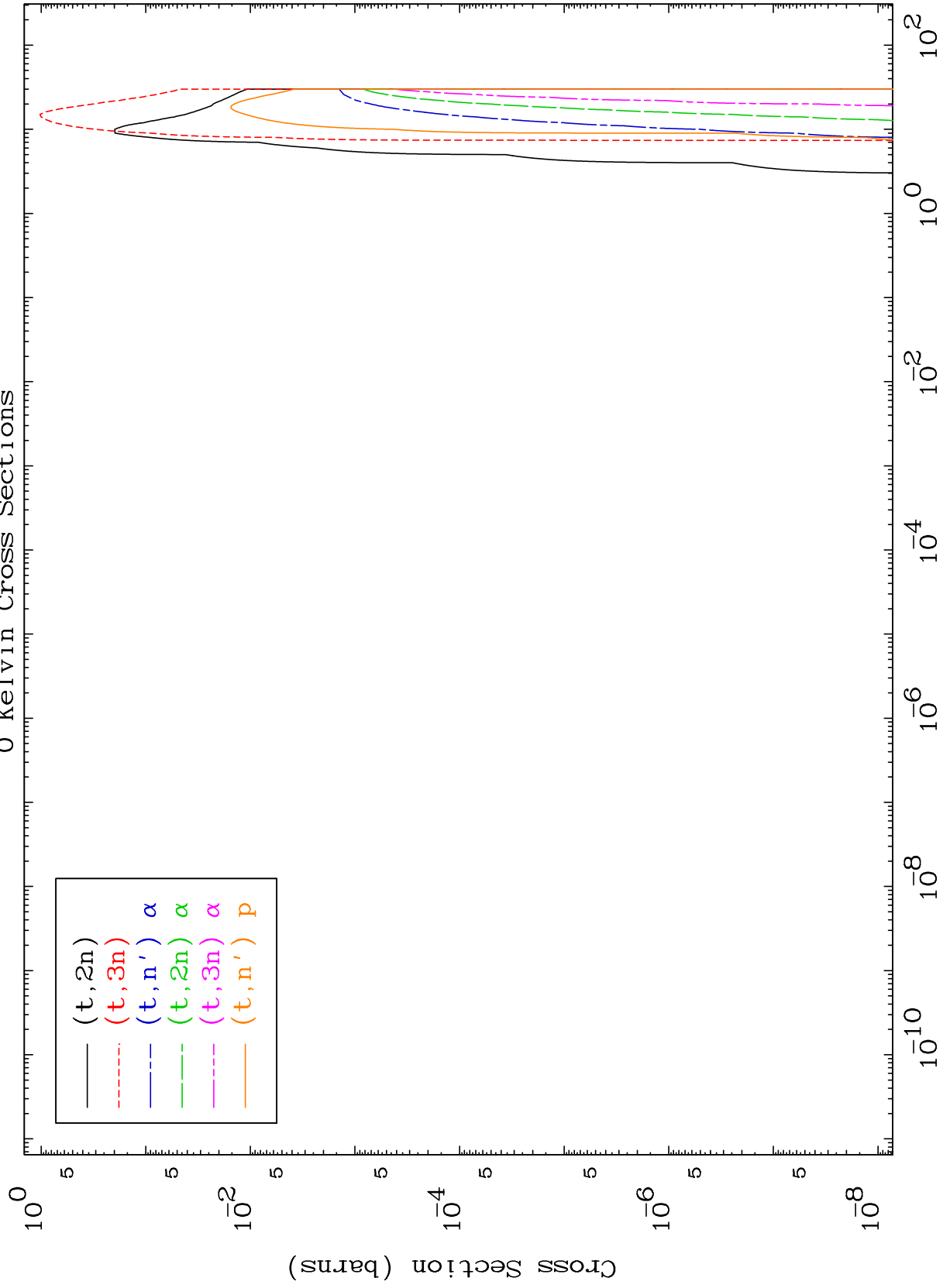
Press Mouse Button to Start



MAT 6267

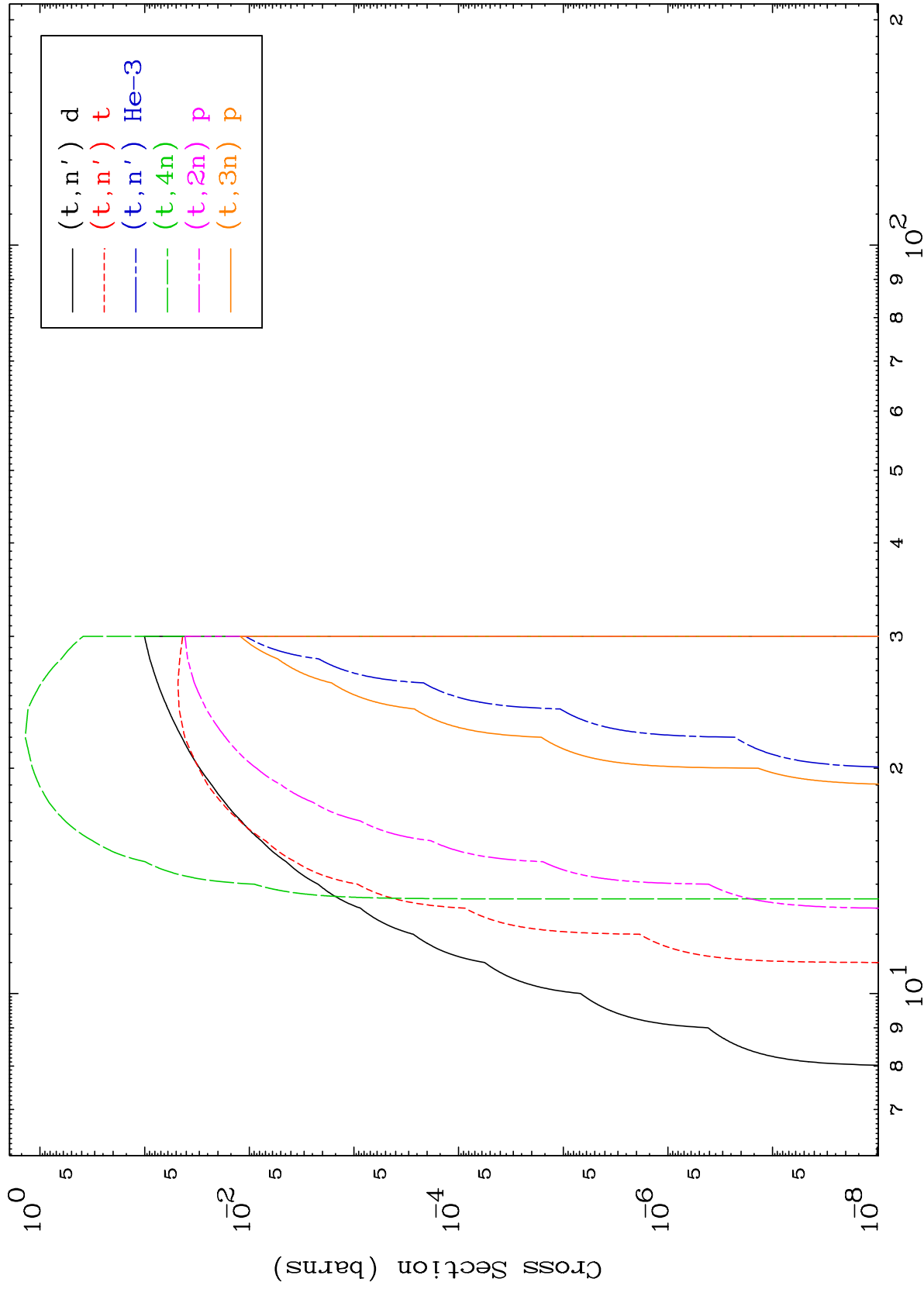
Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-158



2

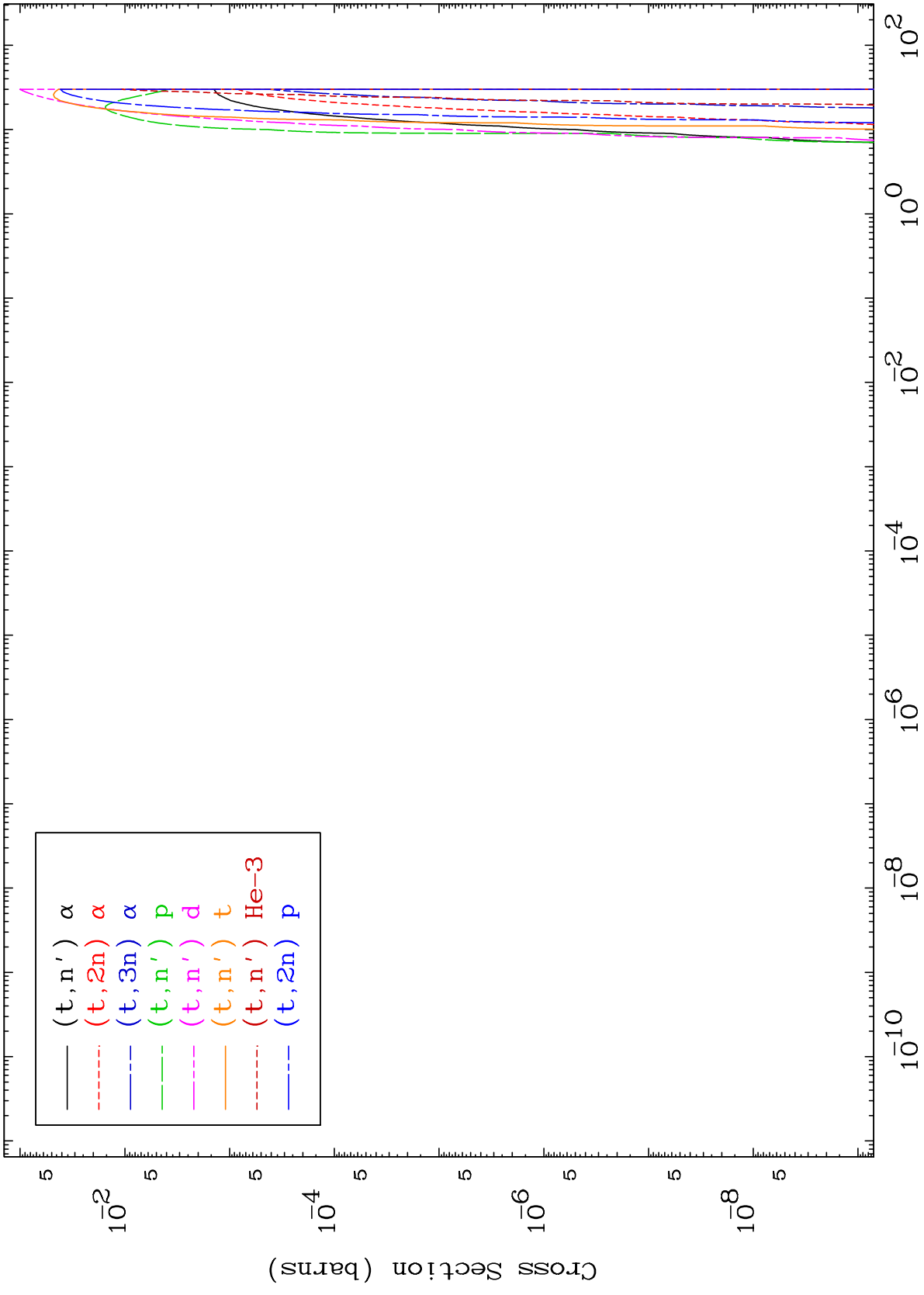
62-Sm-158



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Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-158

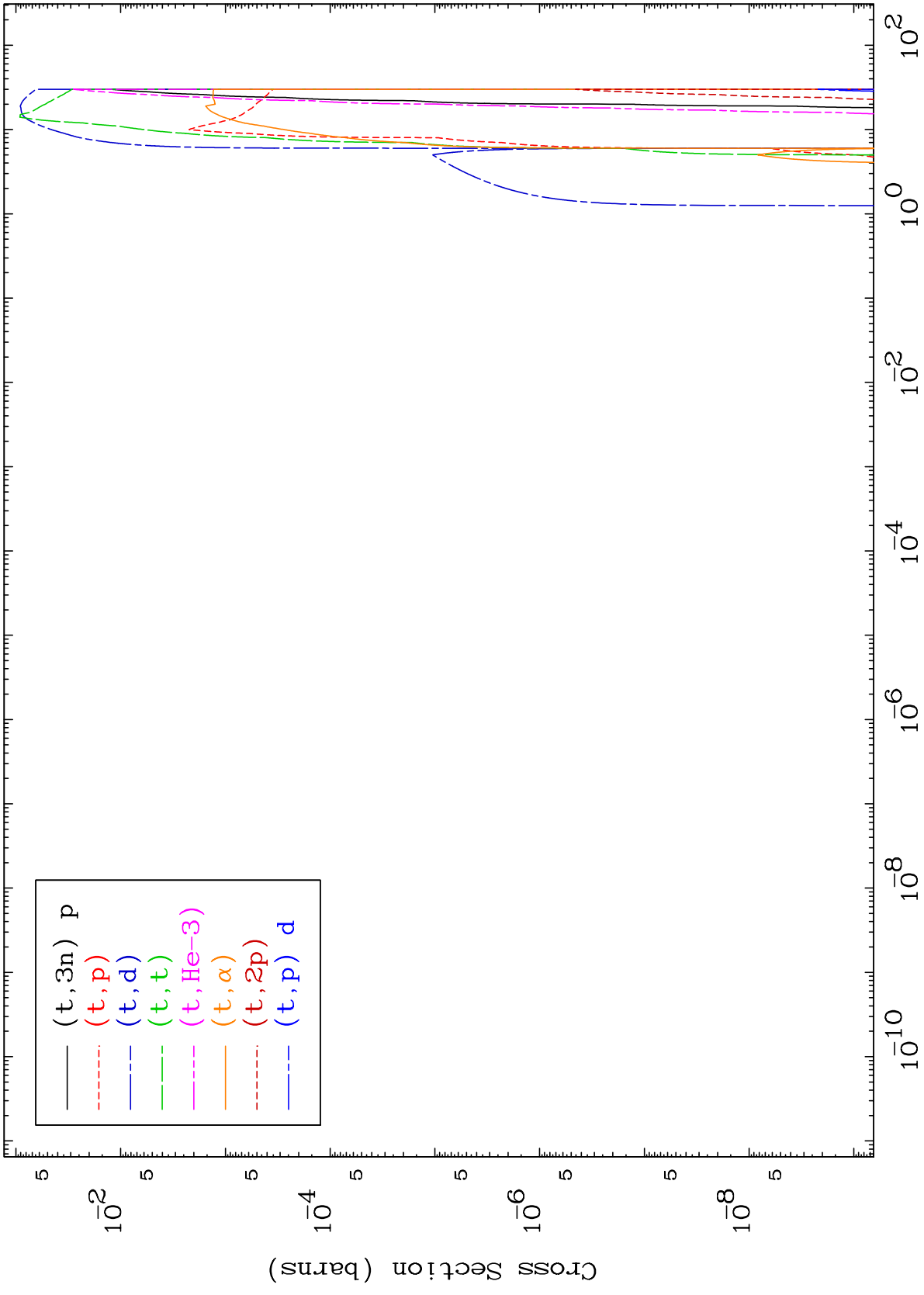


62-Sm-158

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Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-158



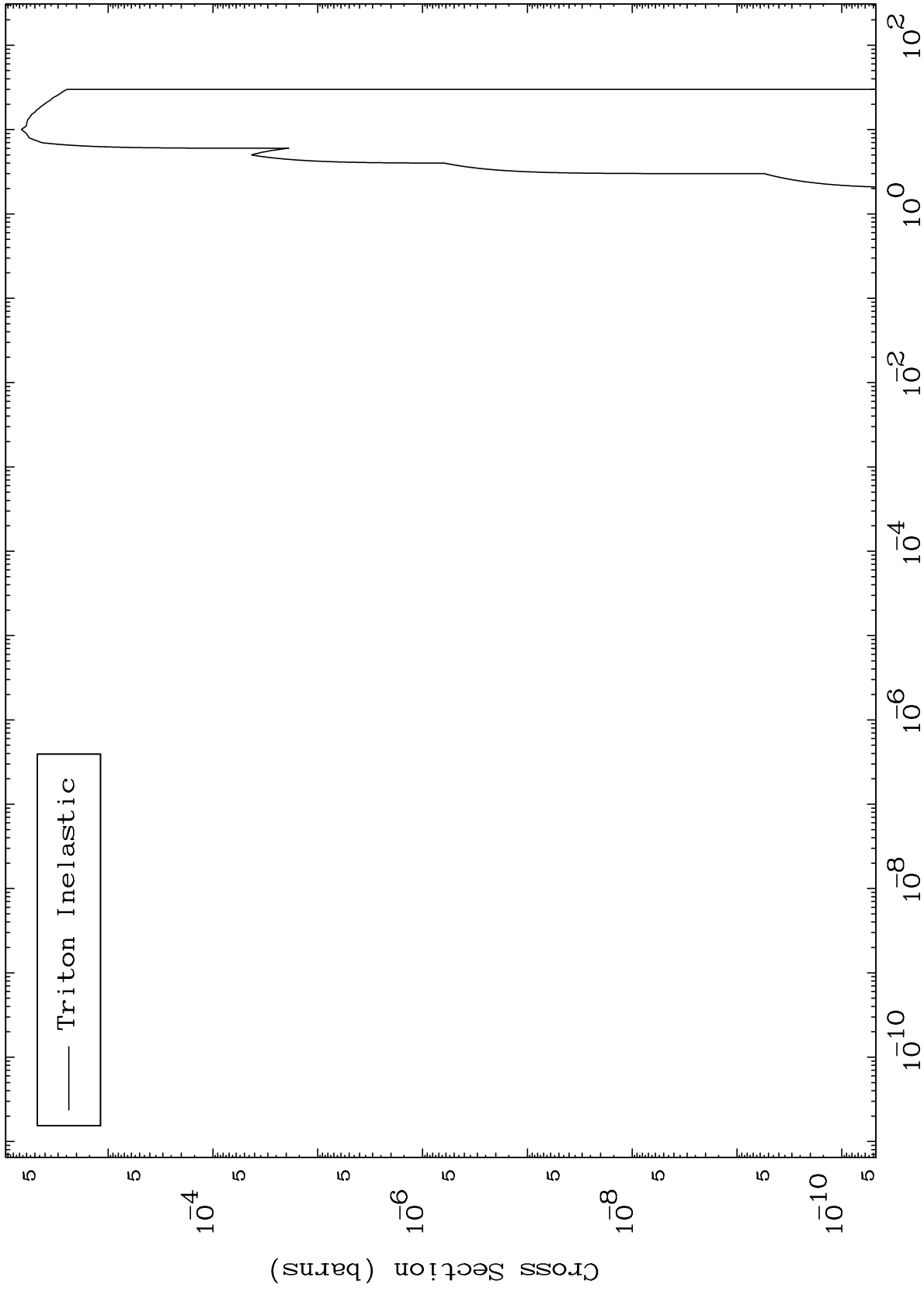
5

62-Sm-158

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(t,n') Level
0 Kelvin Cross Sections

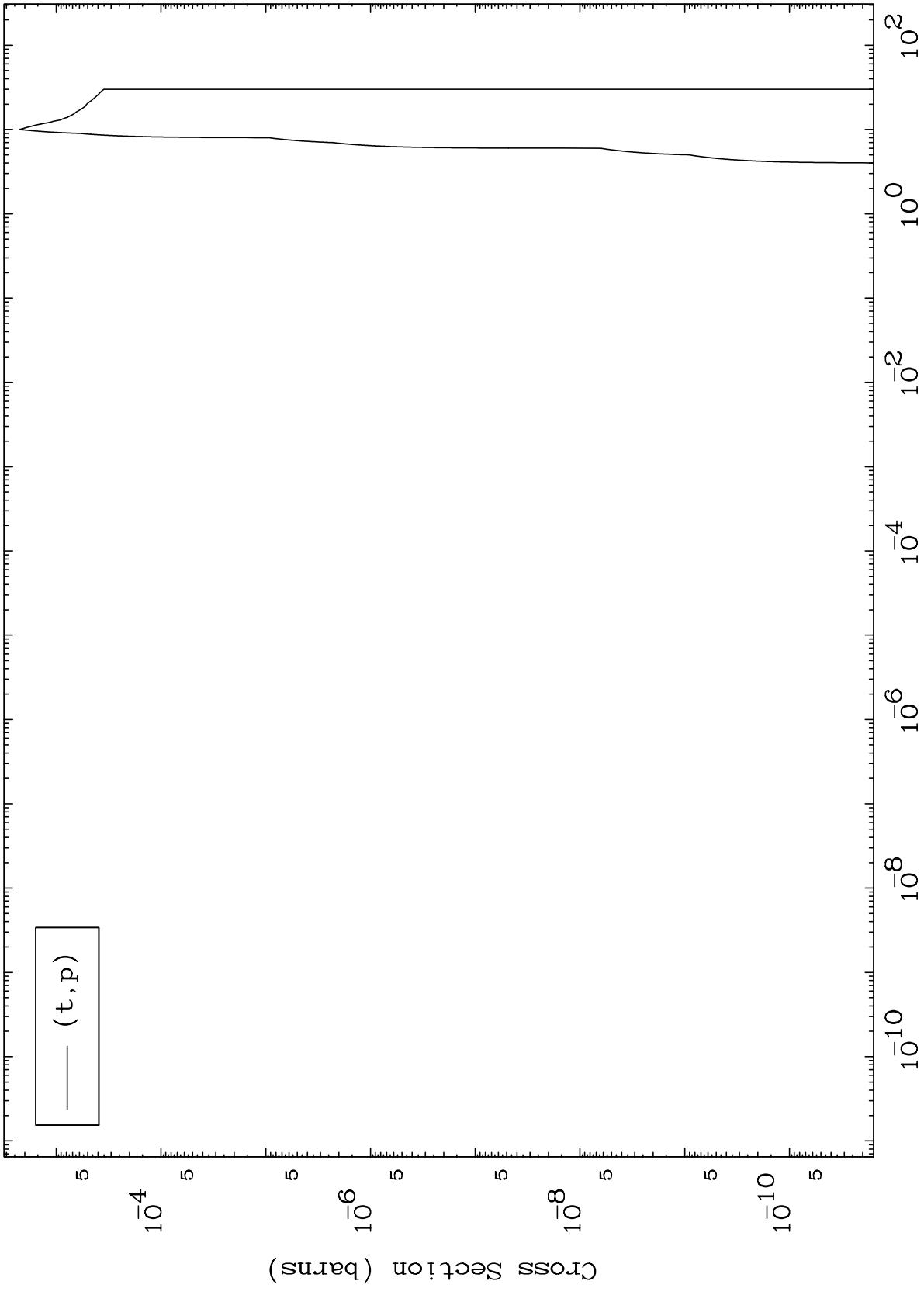
62-Sm-158



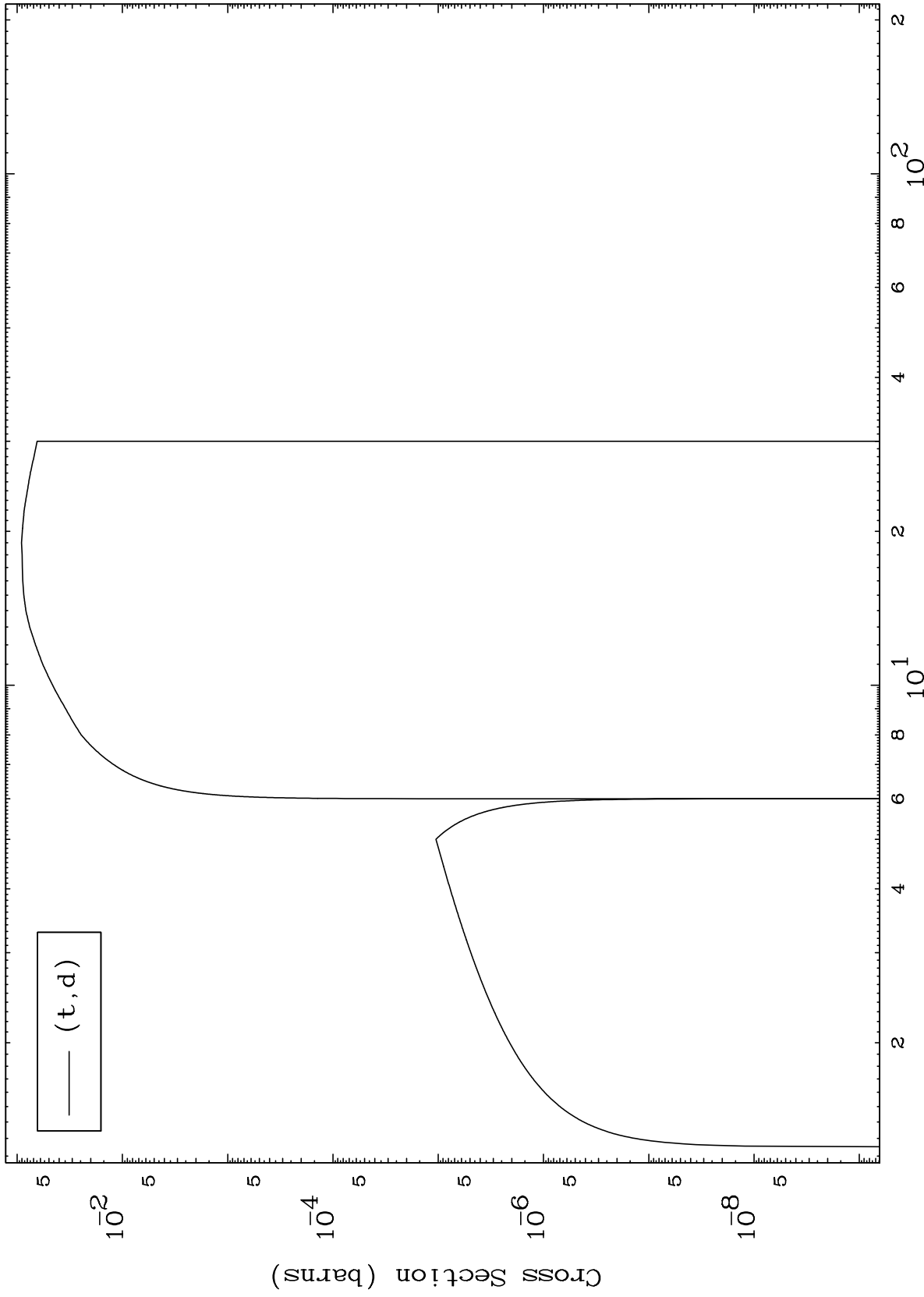
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(t,p) Levels
0 Kelvin Cross Sections

62-Sm-158



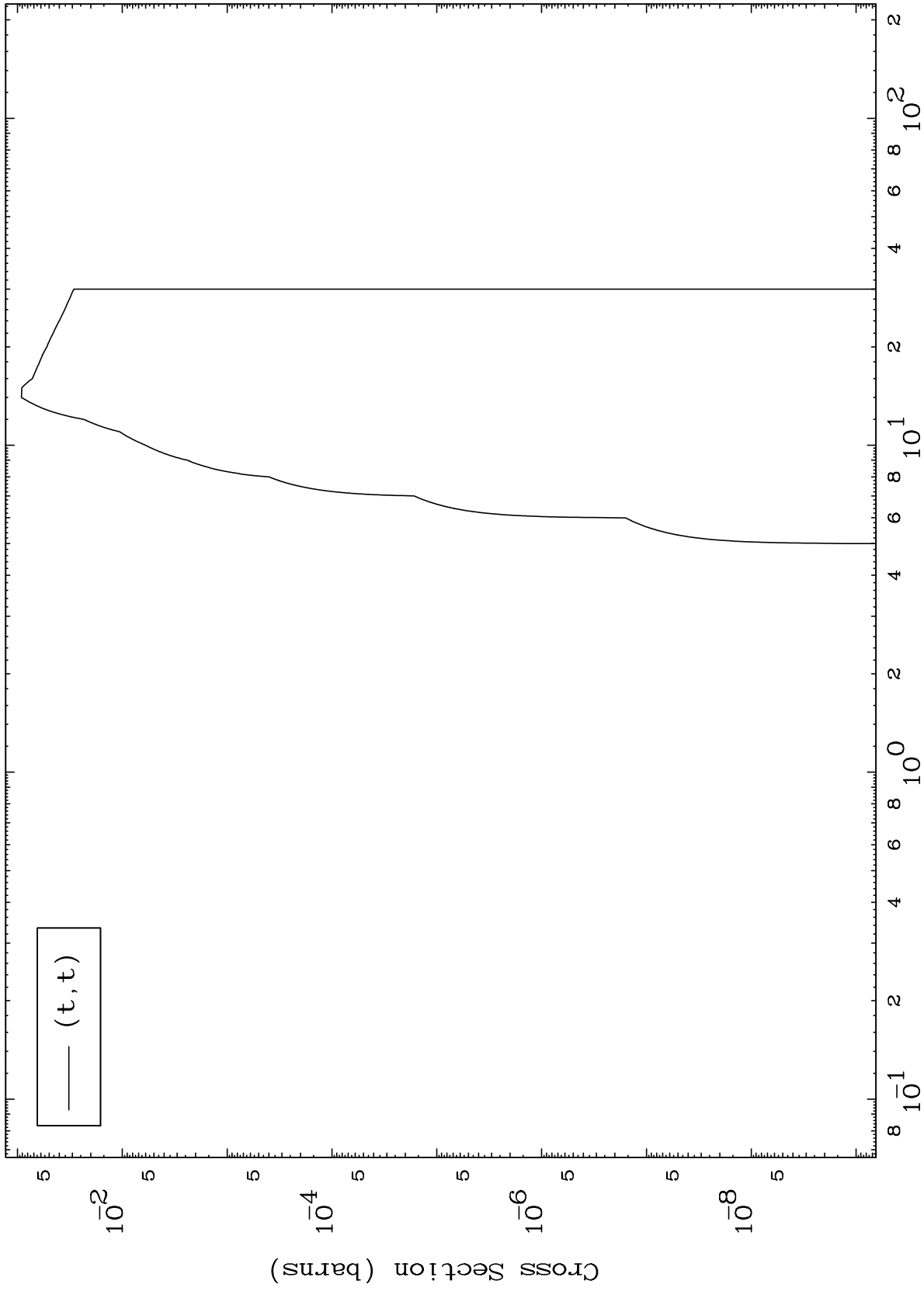
62-Sm-158



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62-Sm-158

(t,t) Levels
0 Kelvin Cross Sections



62-Sm-158

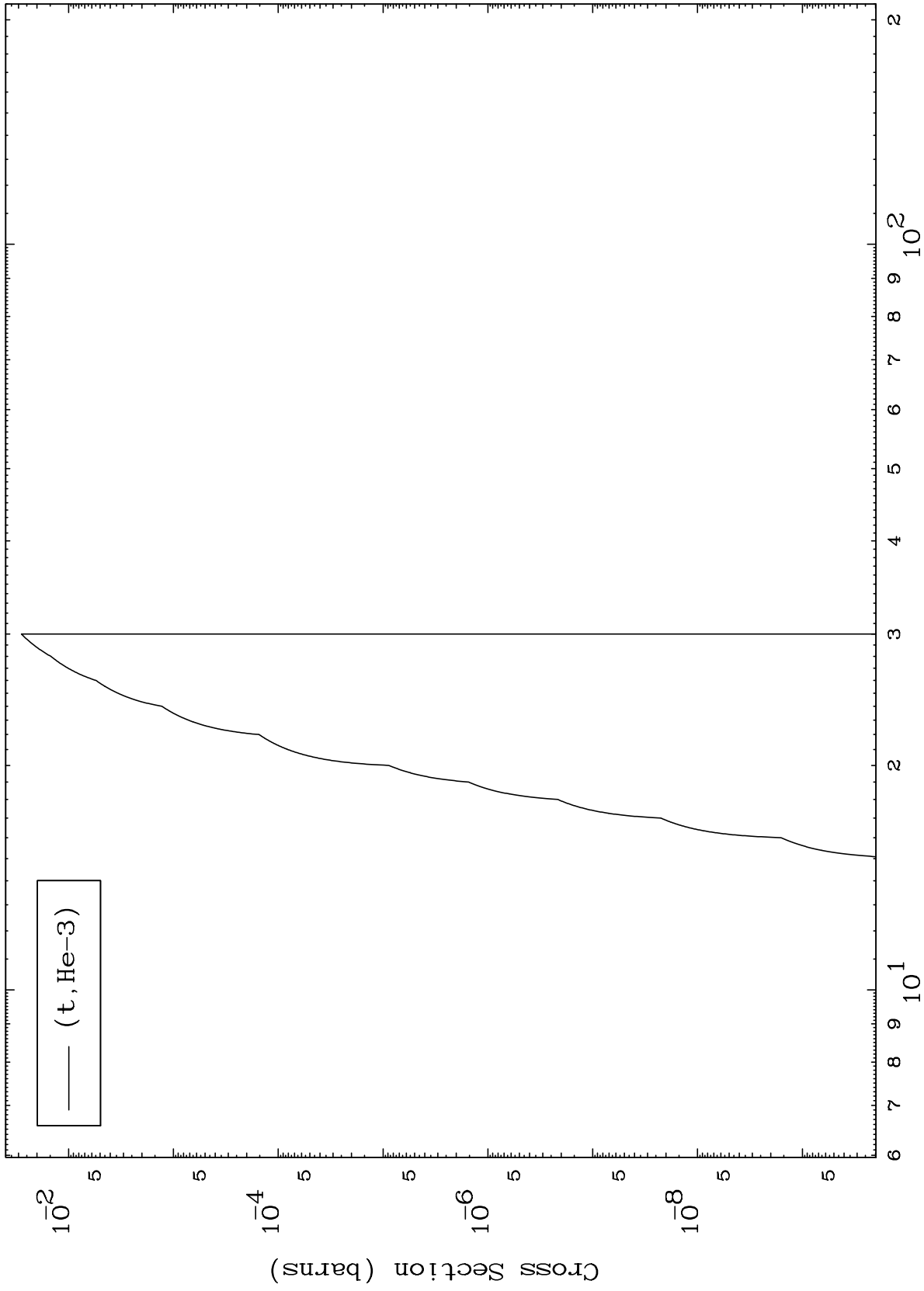
Incident Energy (MeV)

9

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(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-158



10

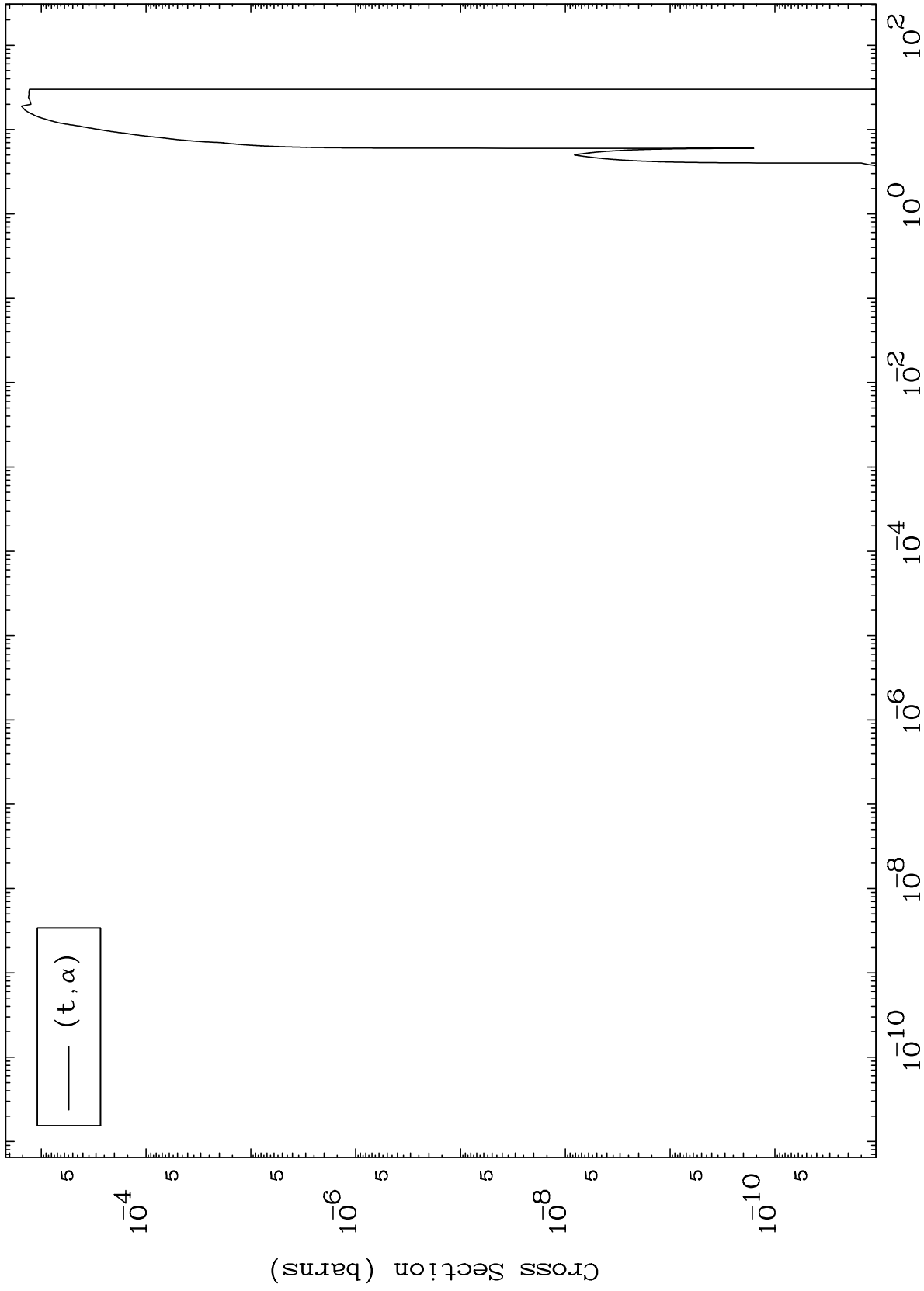
Incident Energy (MeV)

62-Sm-158

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(t,α) Levels
0 Kelvin Cross Sections

62-Sm-158



11

Incident Energy (MeV)

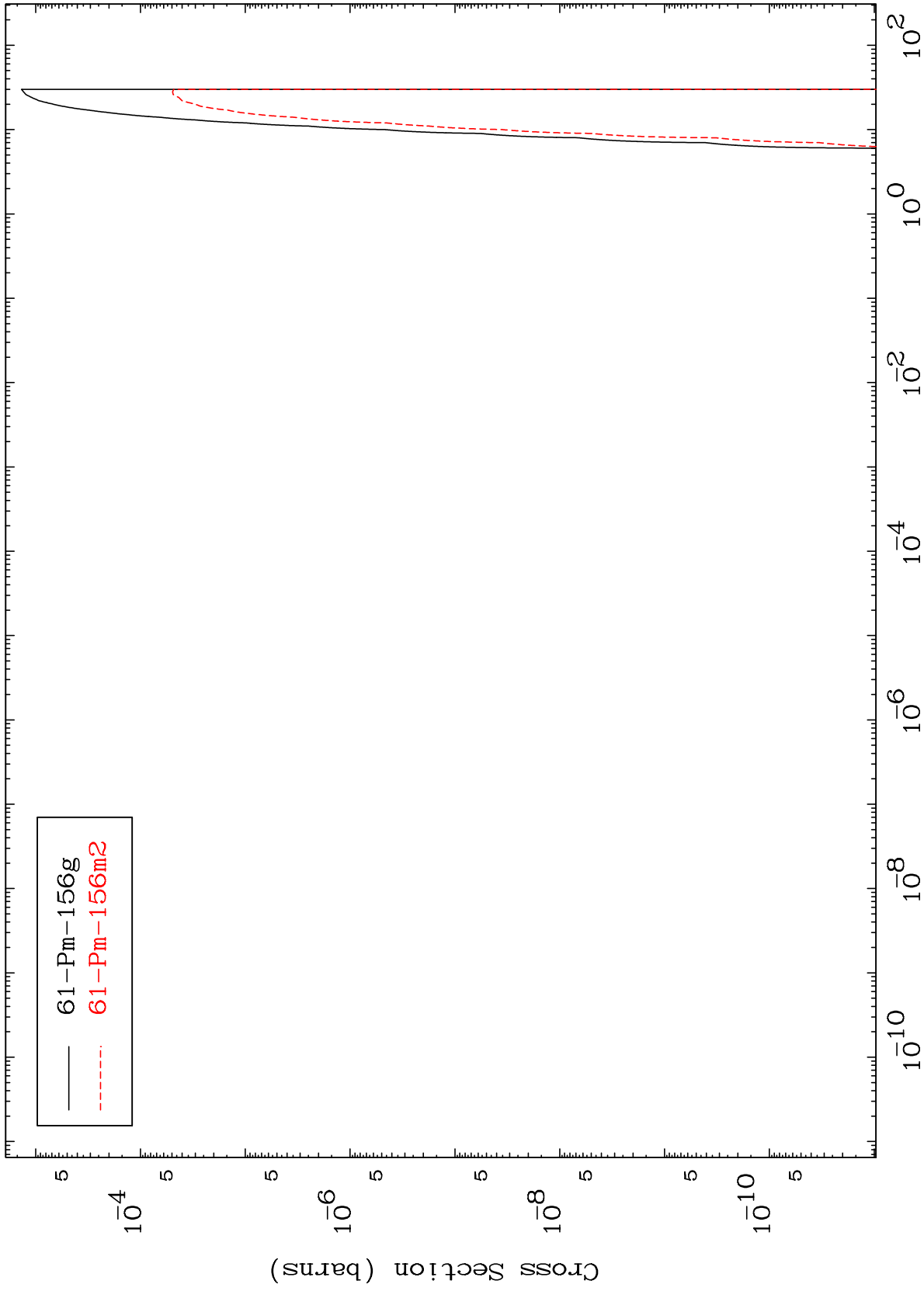
62-Sm-158

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(t,n') α

62-Sm-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

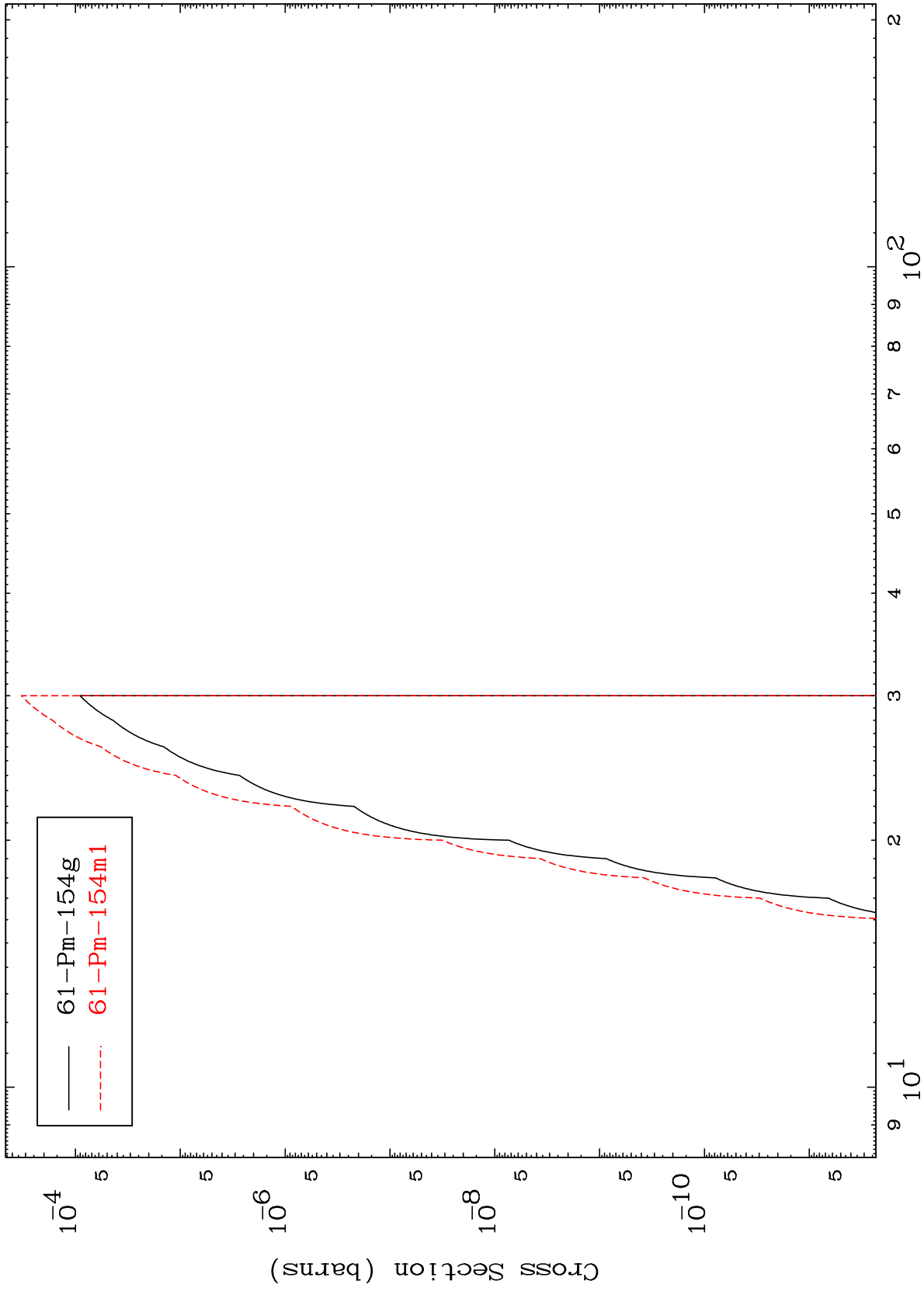
62-Sm-158

MAT 6267

(t,3n) α

62-Sm-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

62-Sm-158