

Program EVALPLOT
(Version 2018-1)

by

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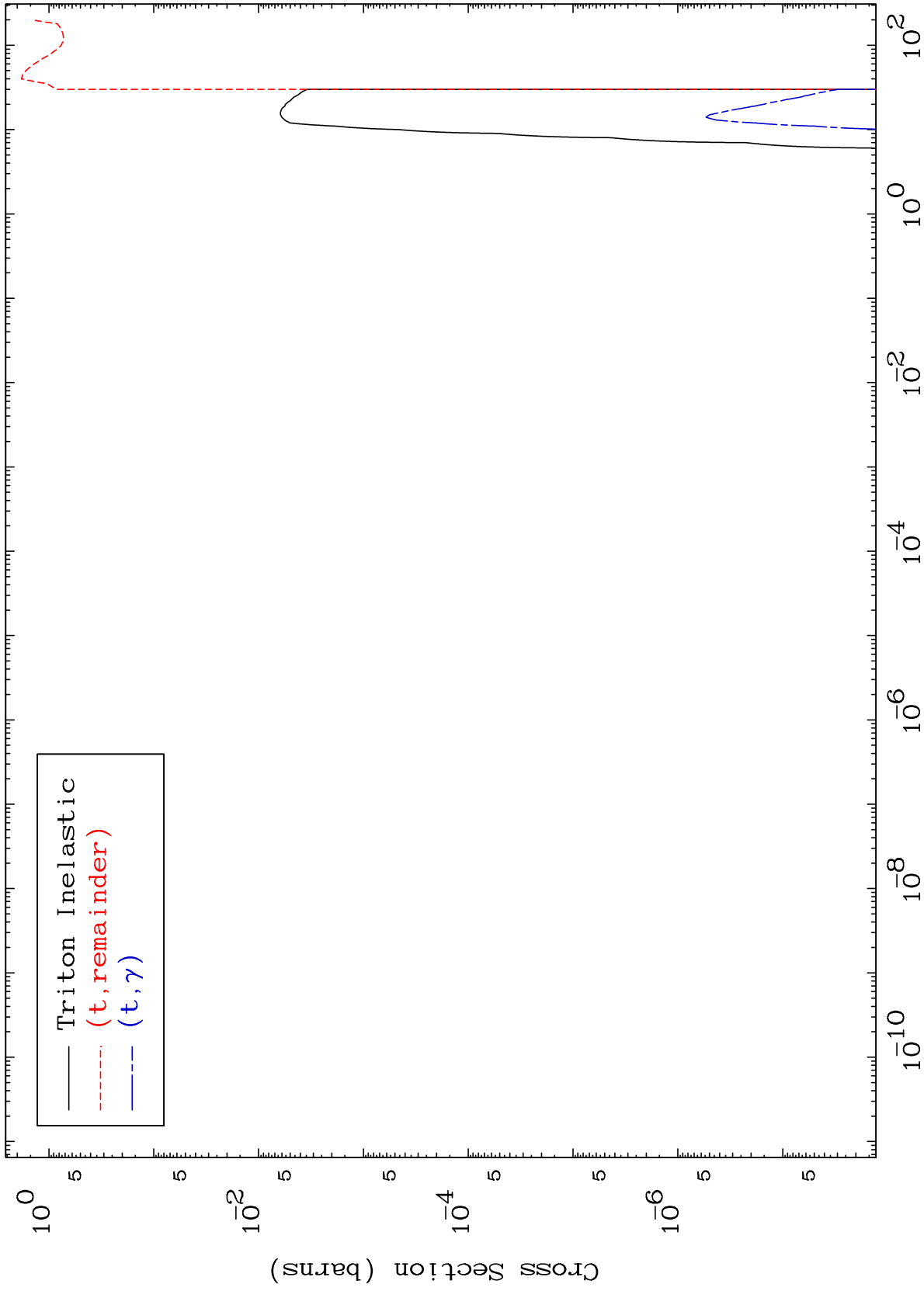
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9986

Triton Major
0 Kelvin Cross Sections

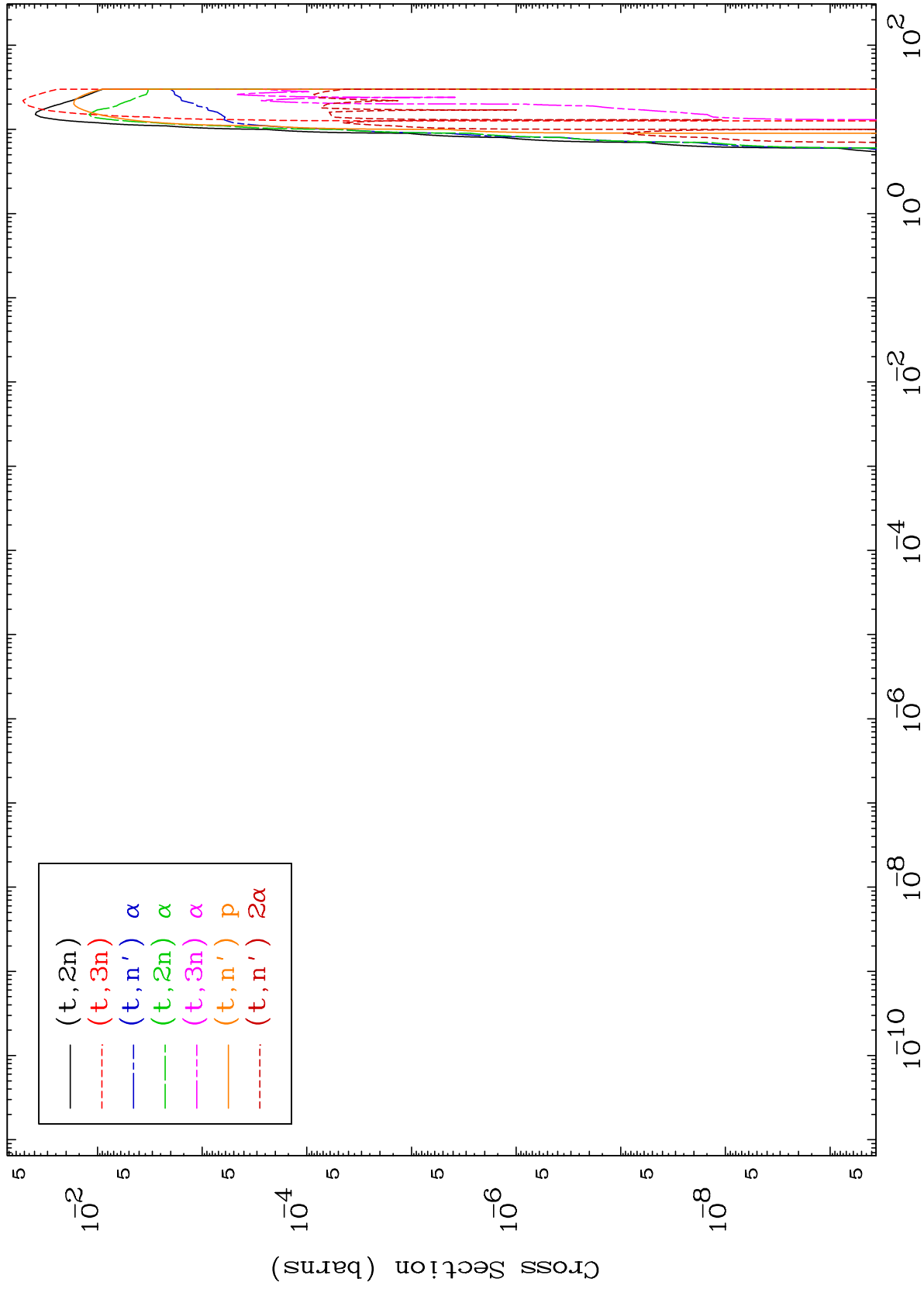
103-Lr-257

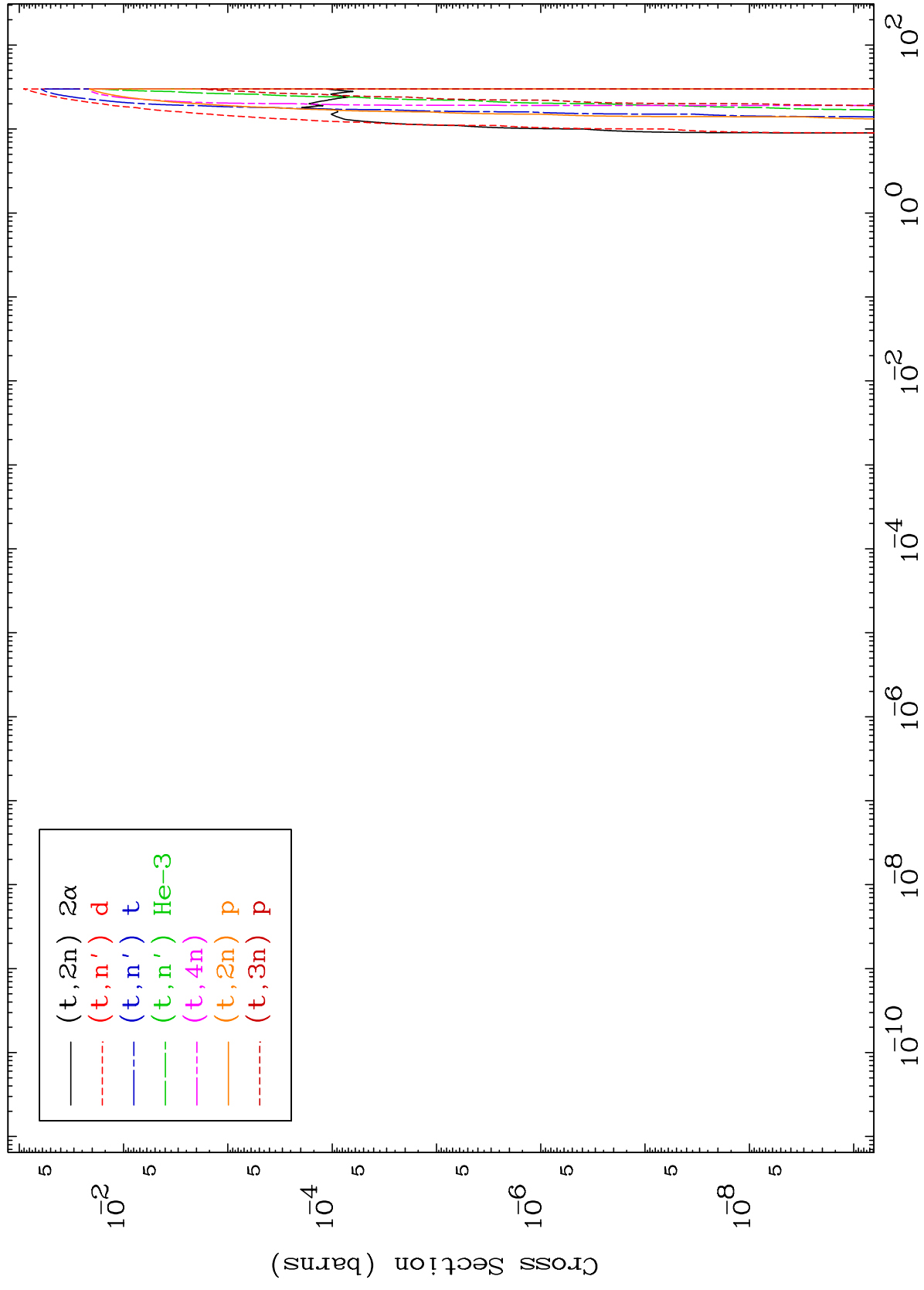


103-Lr-257

Incident Energy (MeV)

1

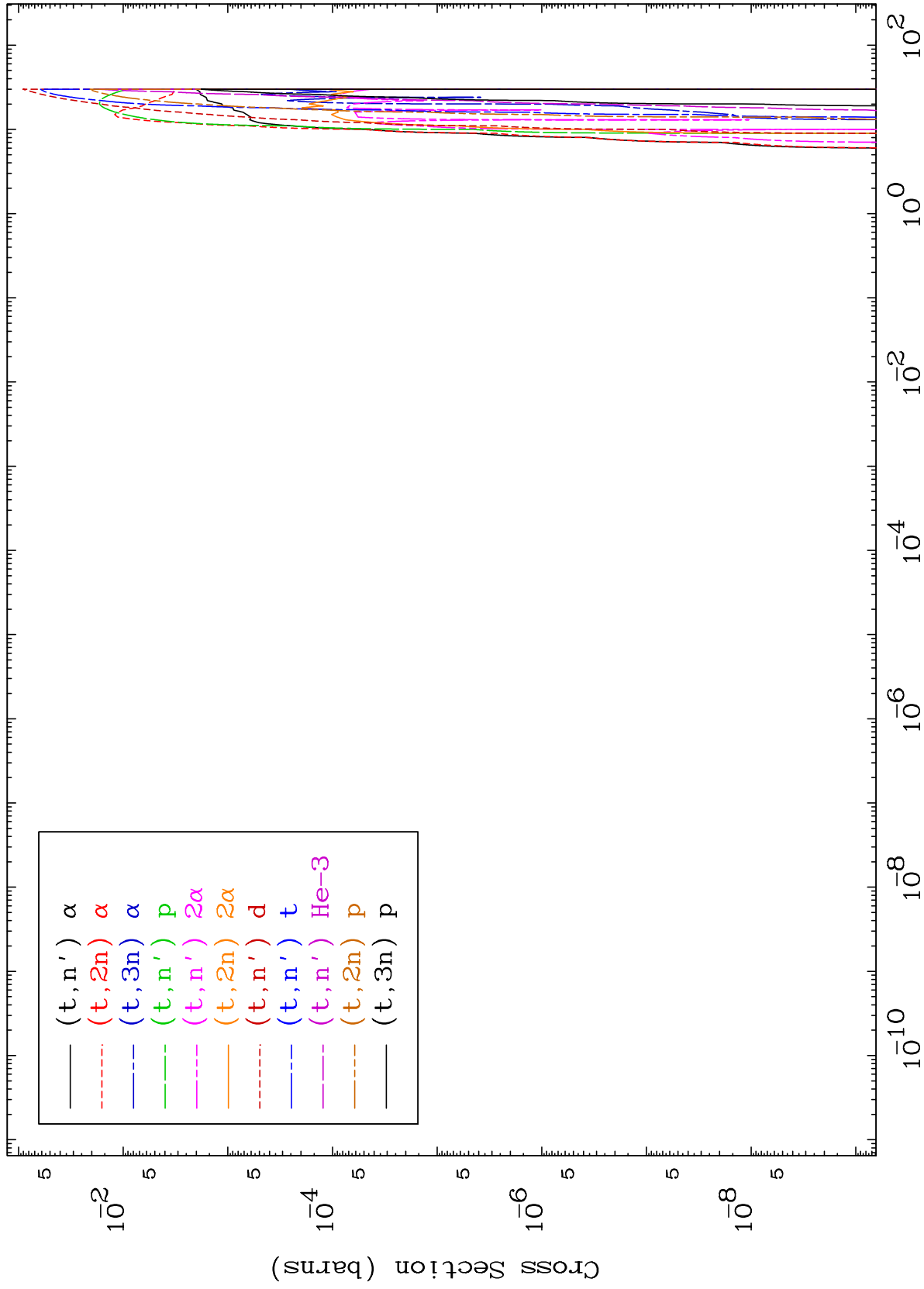




MAT 9986

Triton Charged Particle
0 Kelvin Cross Sections

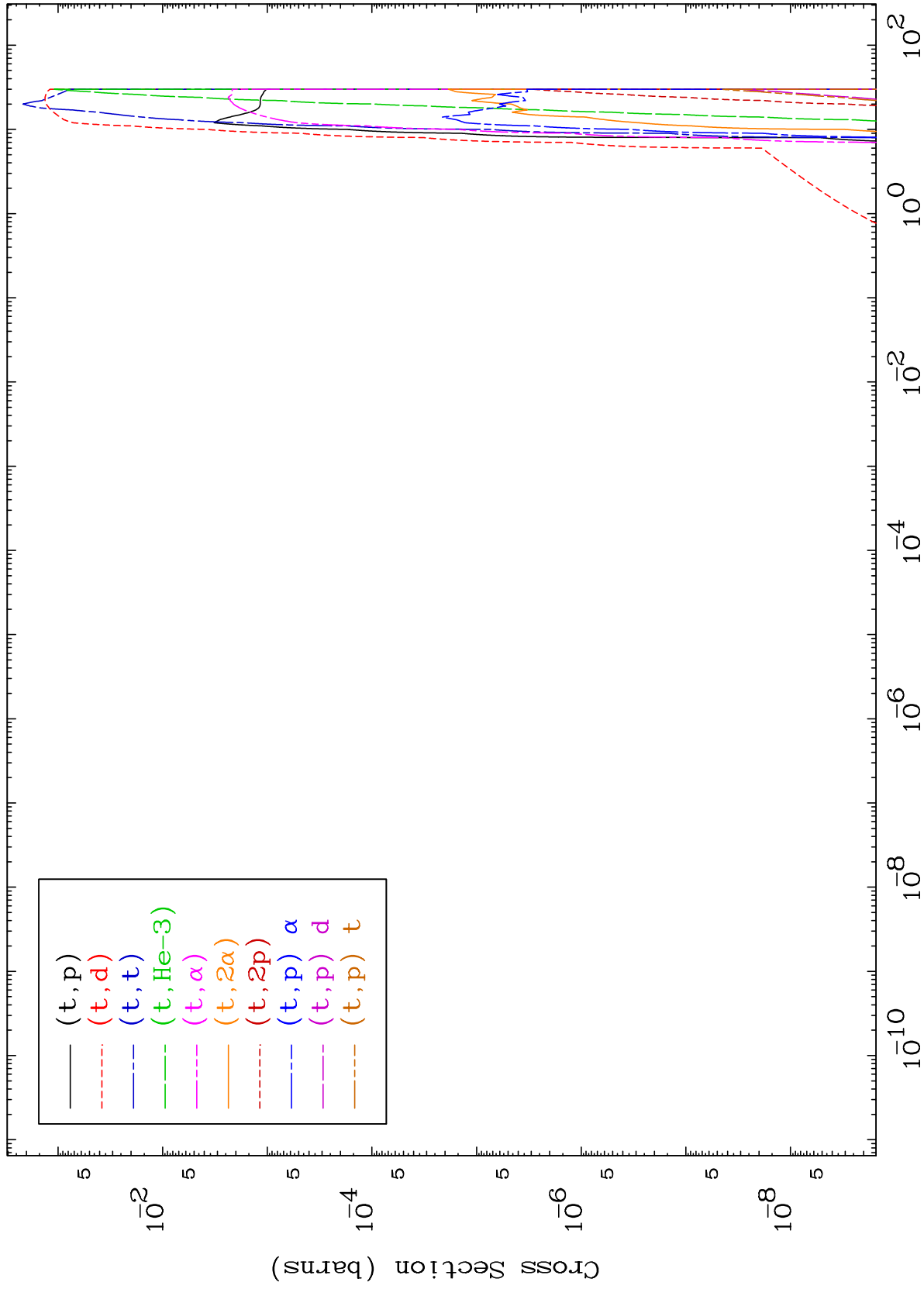
103-Lr-257



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Triton Charged Particle
0 Kelvin Cross Sections

103-Lr-257



5

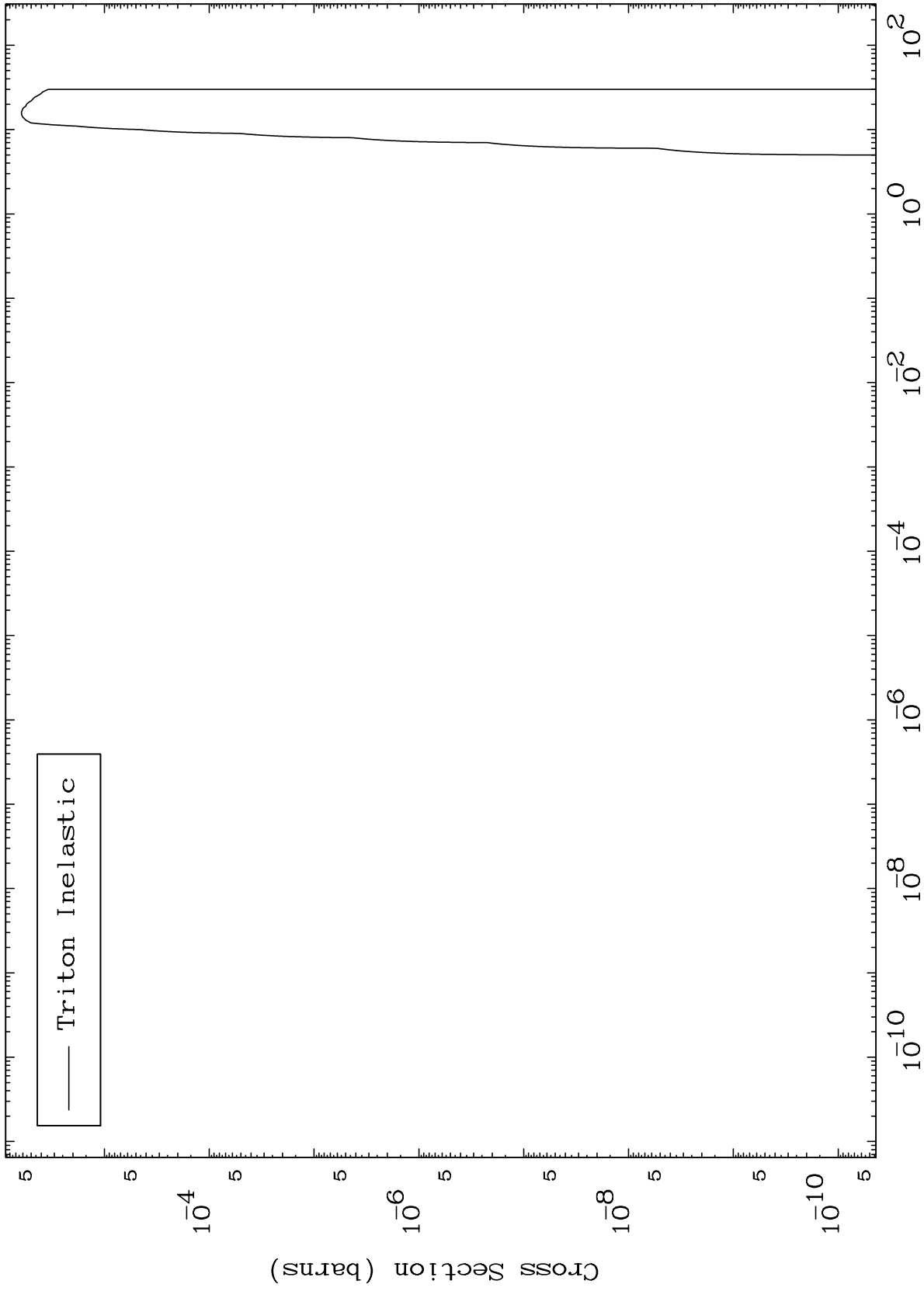
Incident Energy (MeV)

103-Lr-257

MAT 9986

(t,n') Level
0 Kelvin Cross Sections

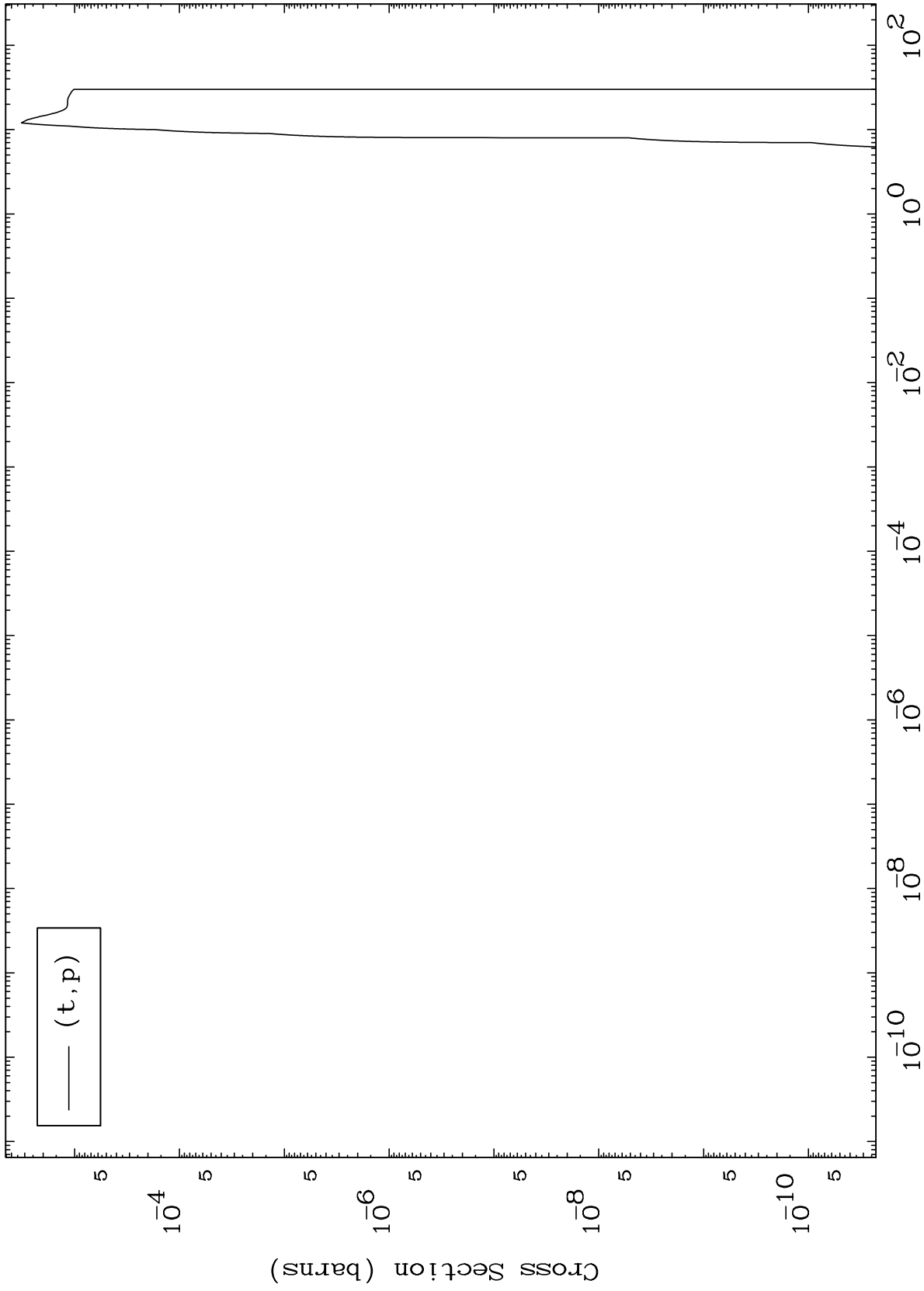
103-Lr-257



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(t,p) Levels
0 Kelvin Cross Sections

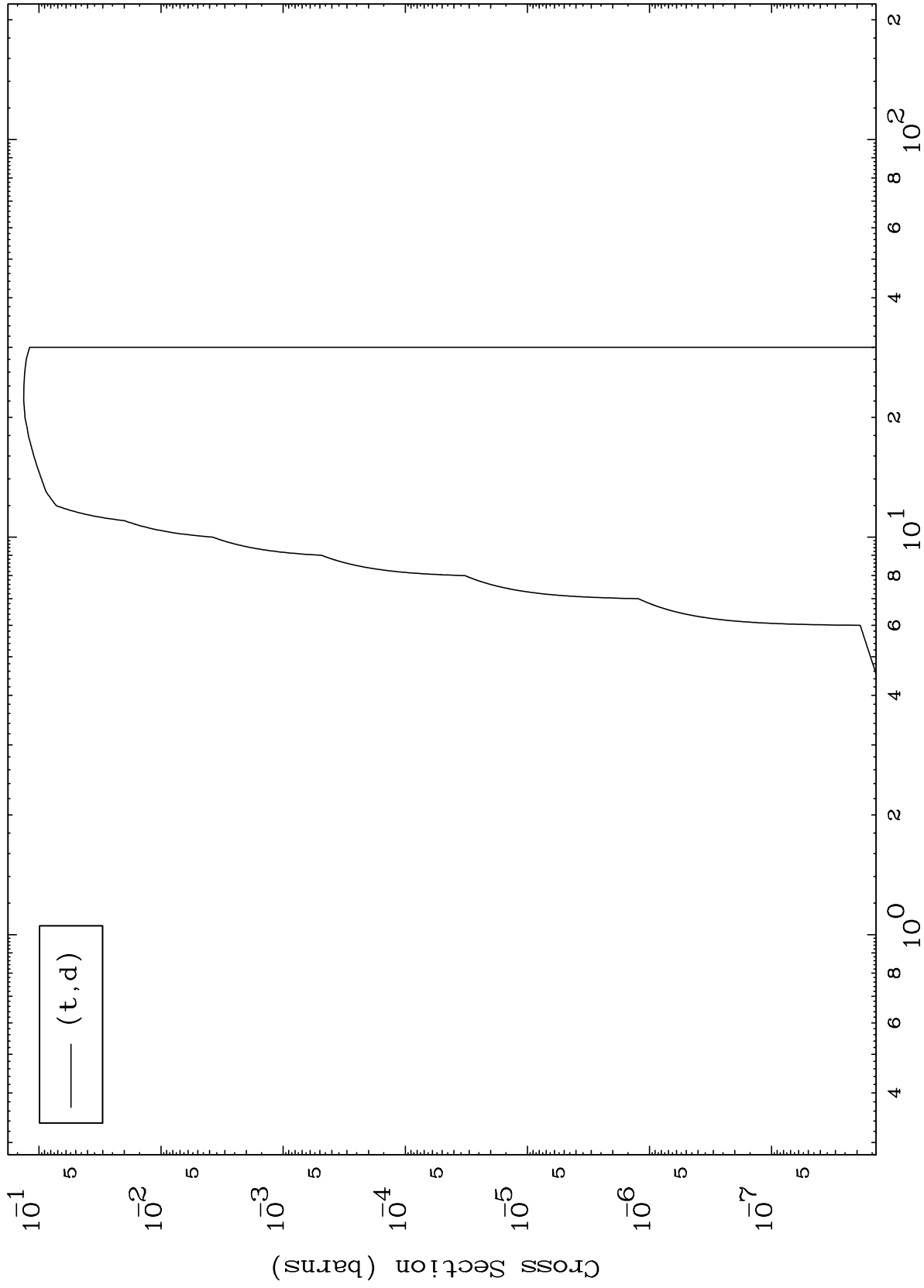
103-Lr-257



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(t,d) Levels
0 Kelvin Cross Sections

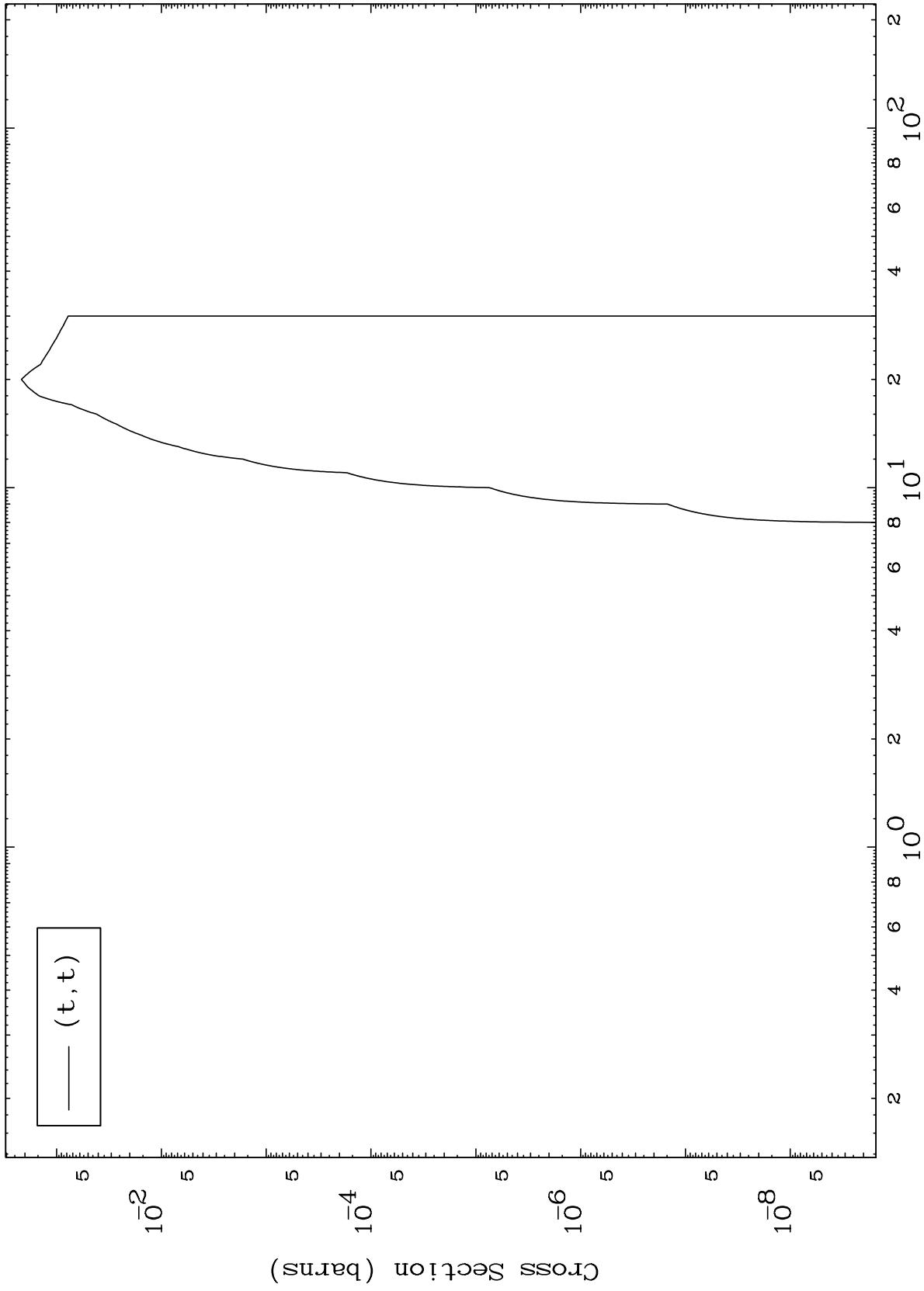
103-Lr-257



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(t,t) Levels
0 Kelvin Cross Sections

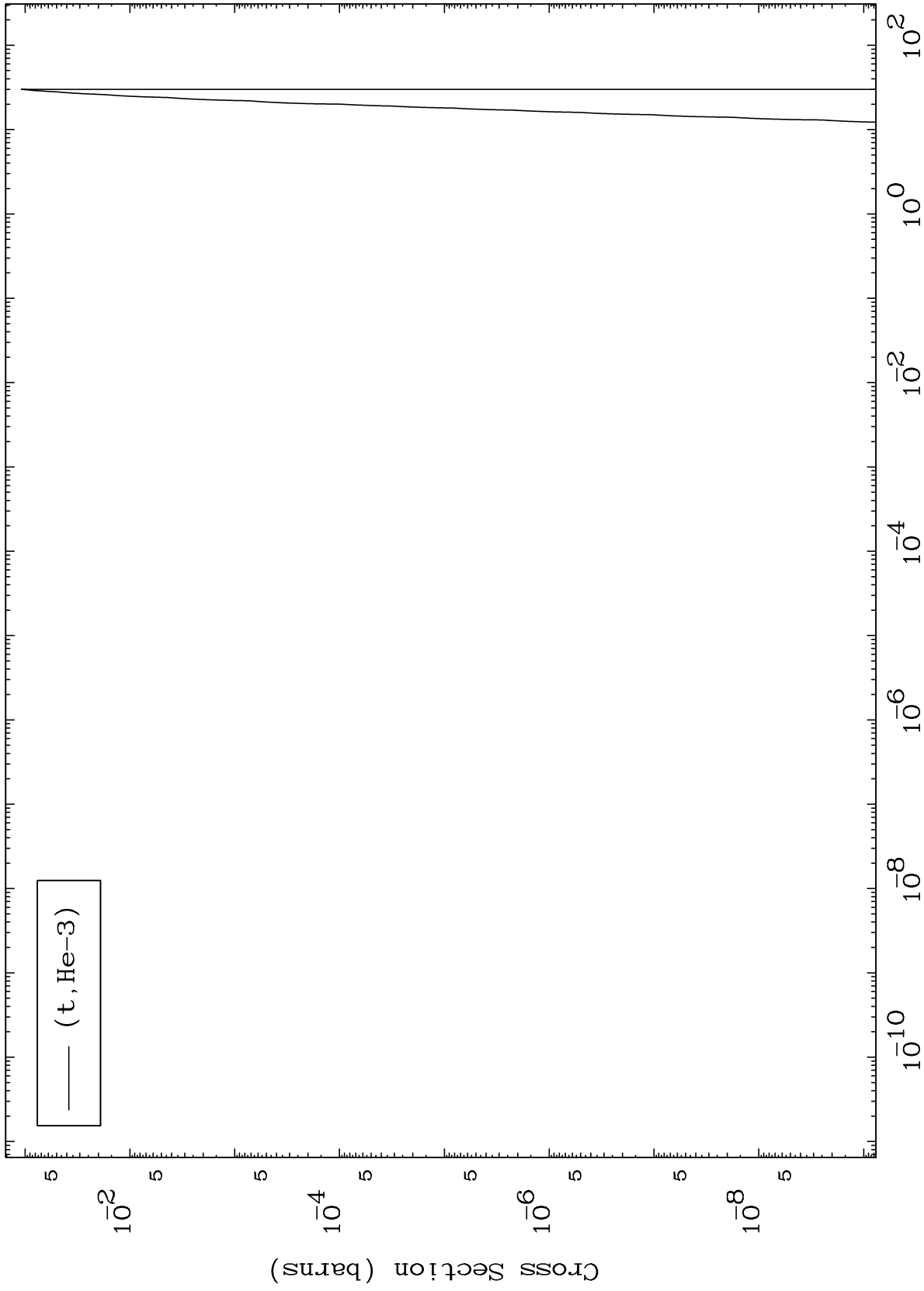
103-Lr-257



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(t,He3) Levels
0 Kelvin Cross Sections

103-Lr-257



10

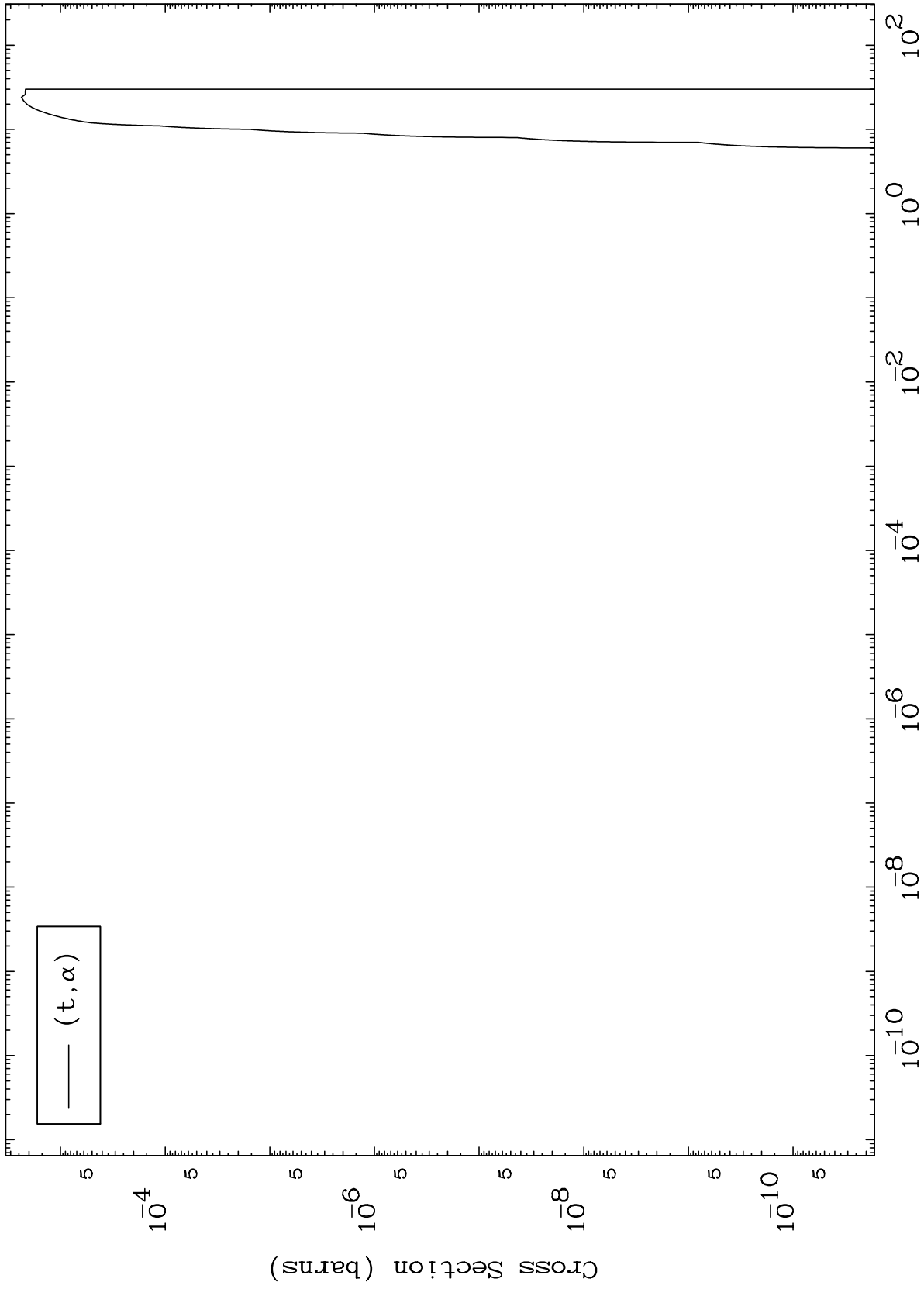
Incident Energy (MeV)

103-Lr-257

MAT 9986

(t, α) Levels
0 Kelvin Cross Sections

103-Lr-257



11

Incident Energy (MeV)

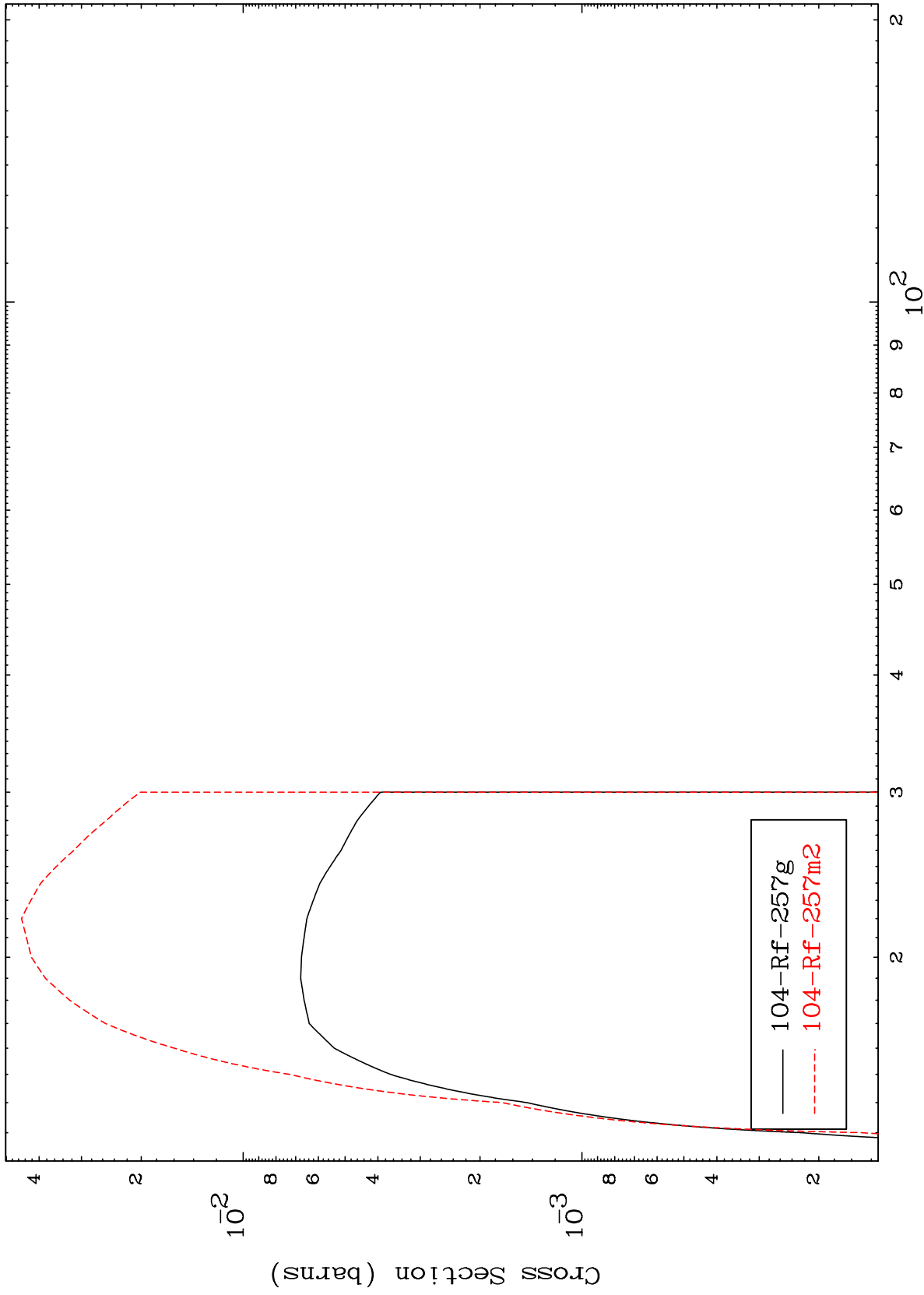
103-Lr-257

MAT 9986

(t,3n)

103-Lr-257

Radionuclide Production Cross Section



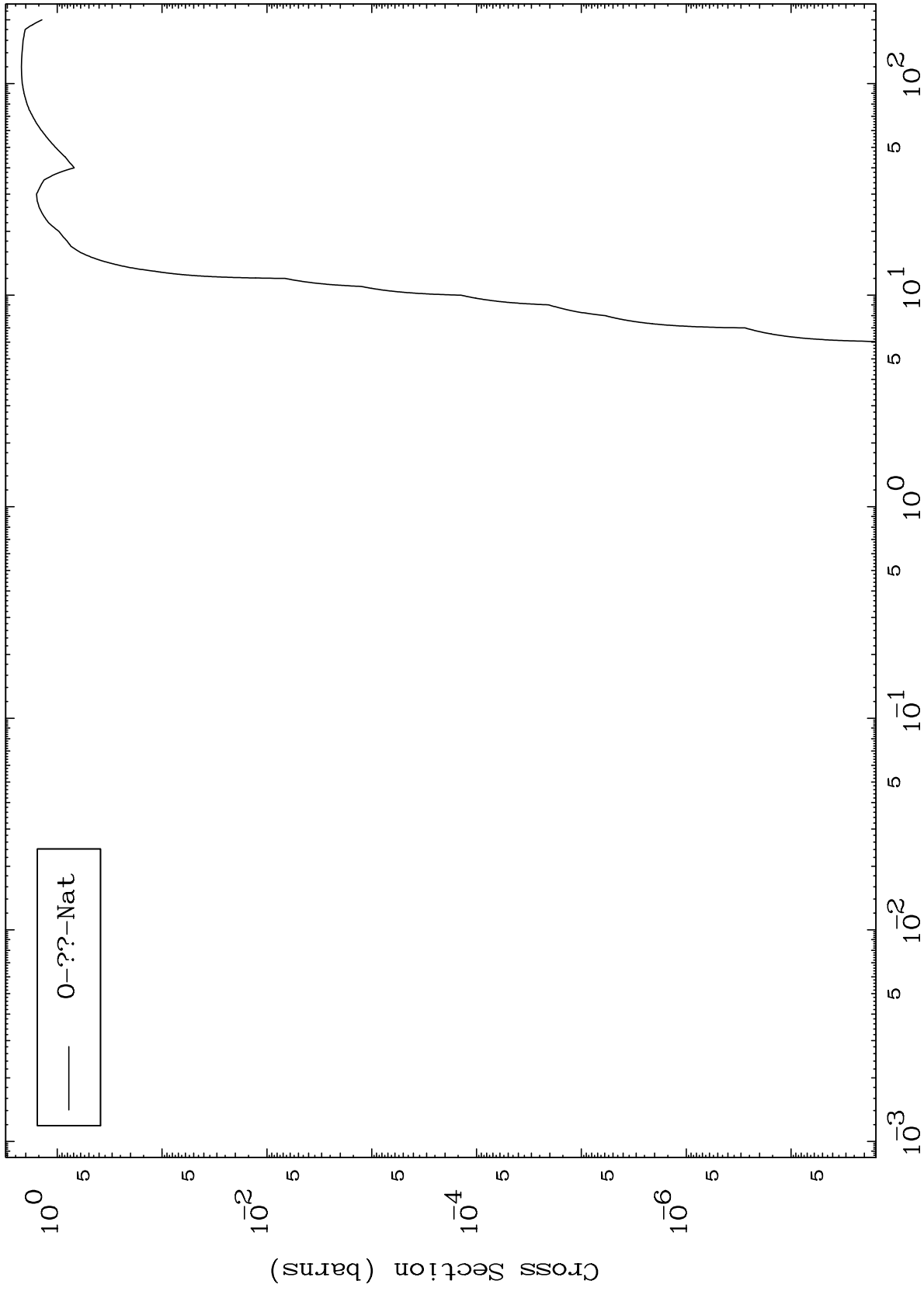
12

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Triton Fission

103-Lr-257

Radionuclide Production Cross Section



13

Incident Energy (MeV)

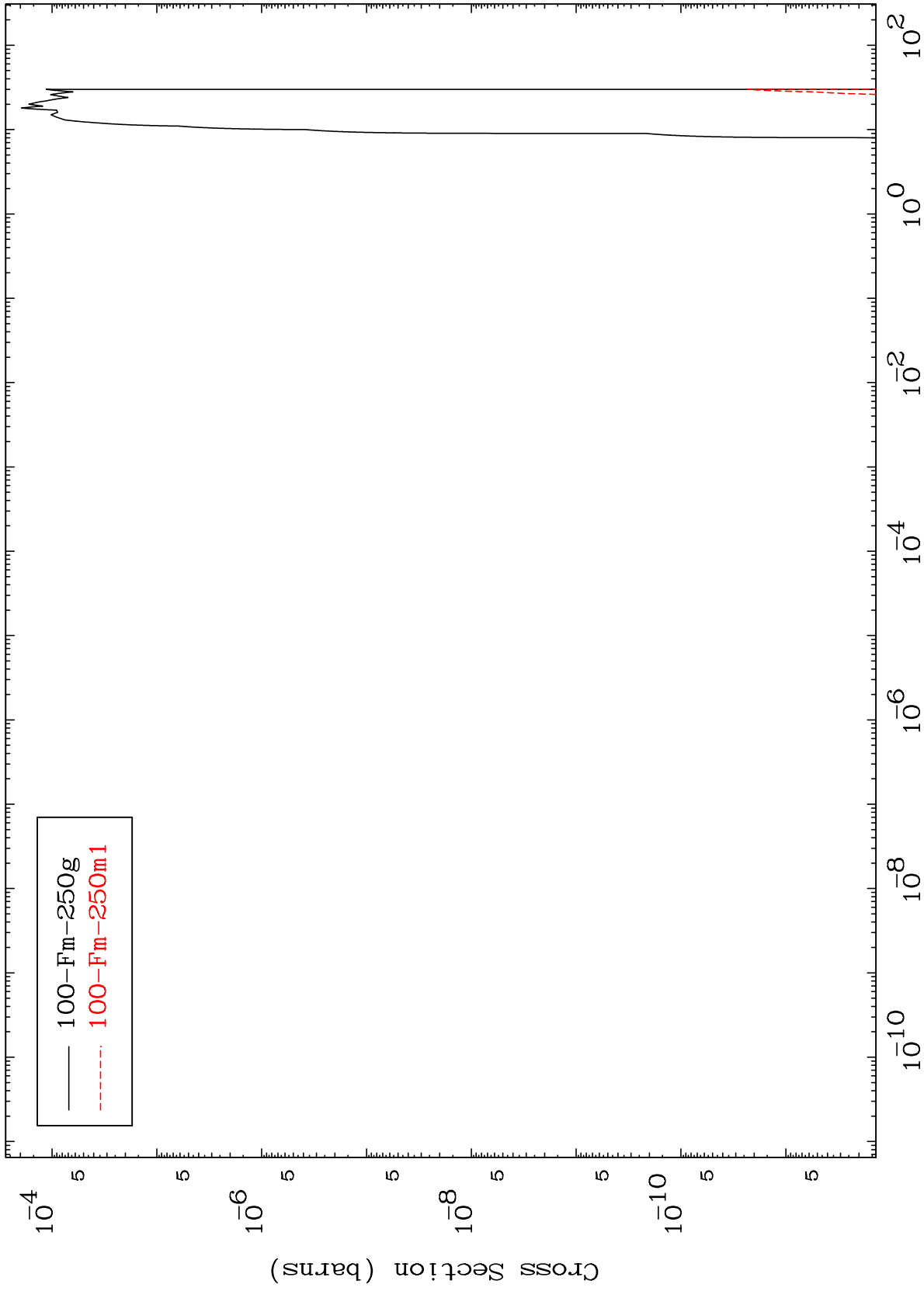
103-Lr-257

MAT 9986

(t,2n) 2 α

103-Lr-257

Radionuclide Production Cross Section

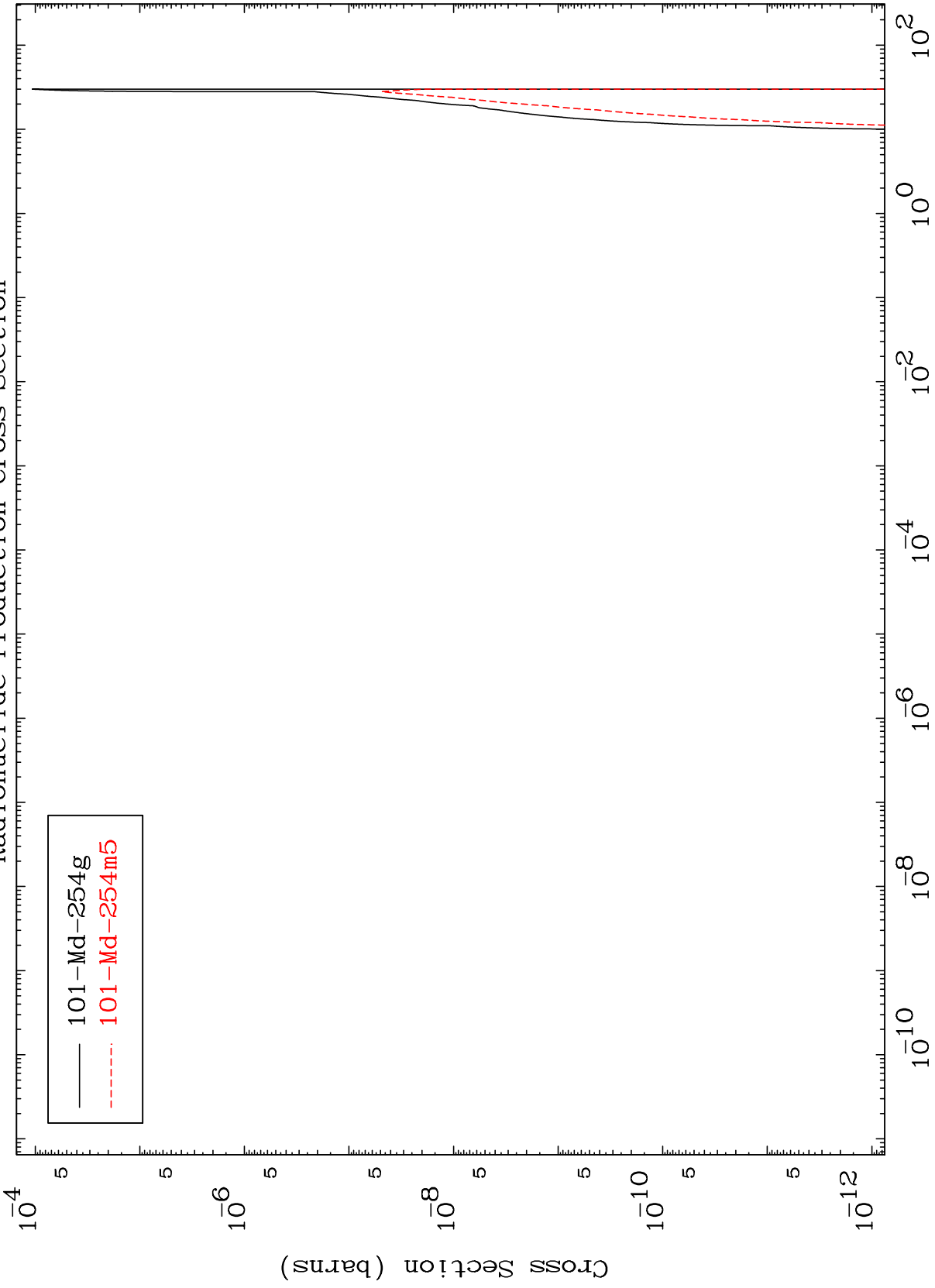


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(t,n') p α

103-Lr-257

Radionuclide Production Cross Section



15

Incident Energy (MeV)

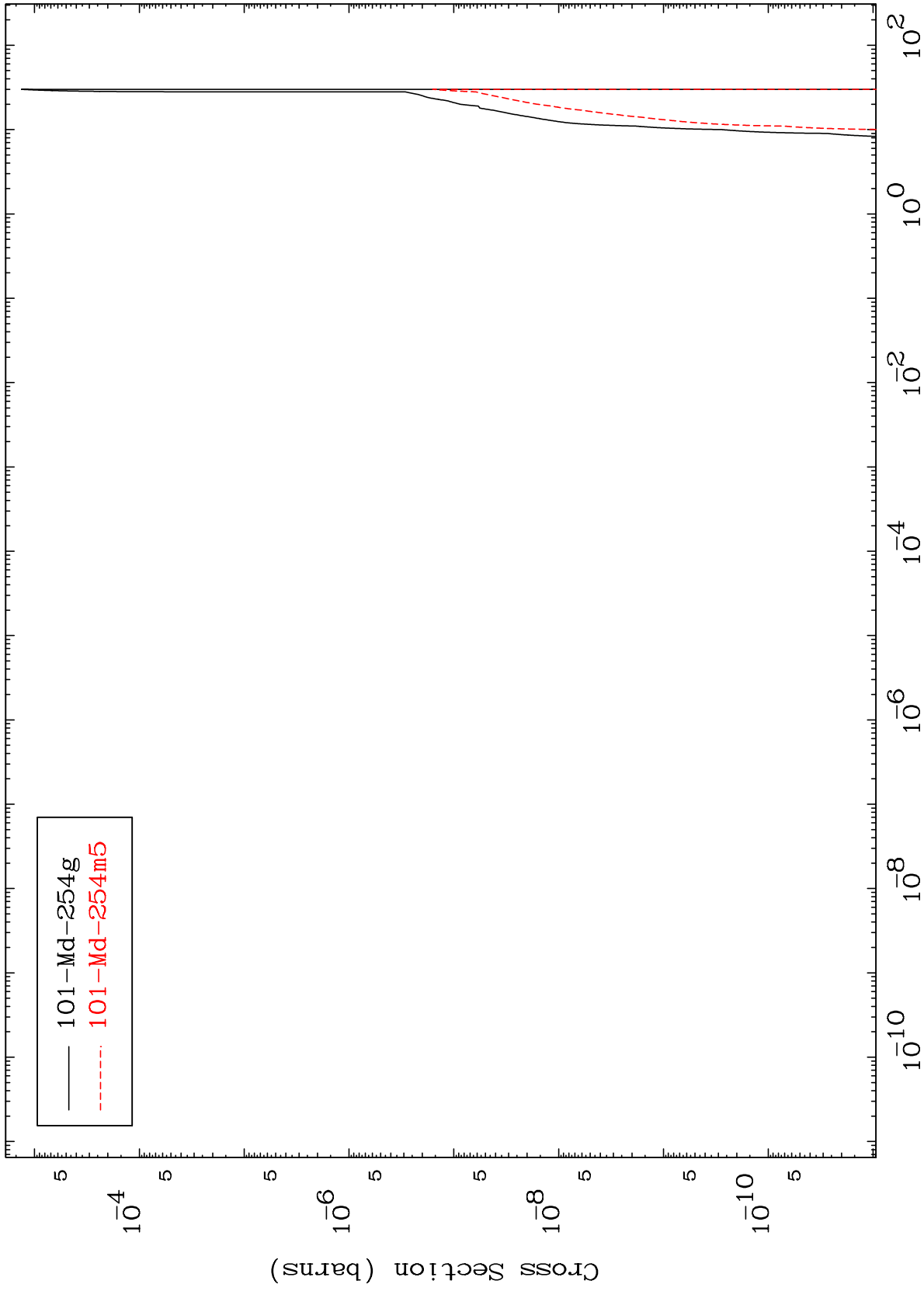
103-Lr-257

MAT 9986

(t,d) α

103-Lr-257

Radionuclide Production Cross Section



101-Md-254g
101-Md-254m5