

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

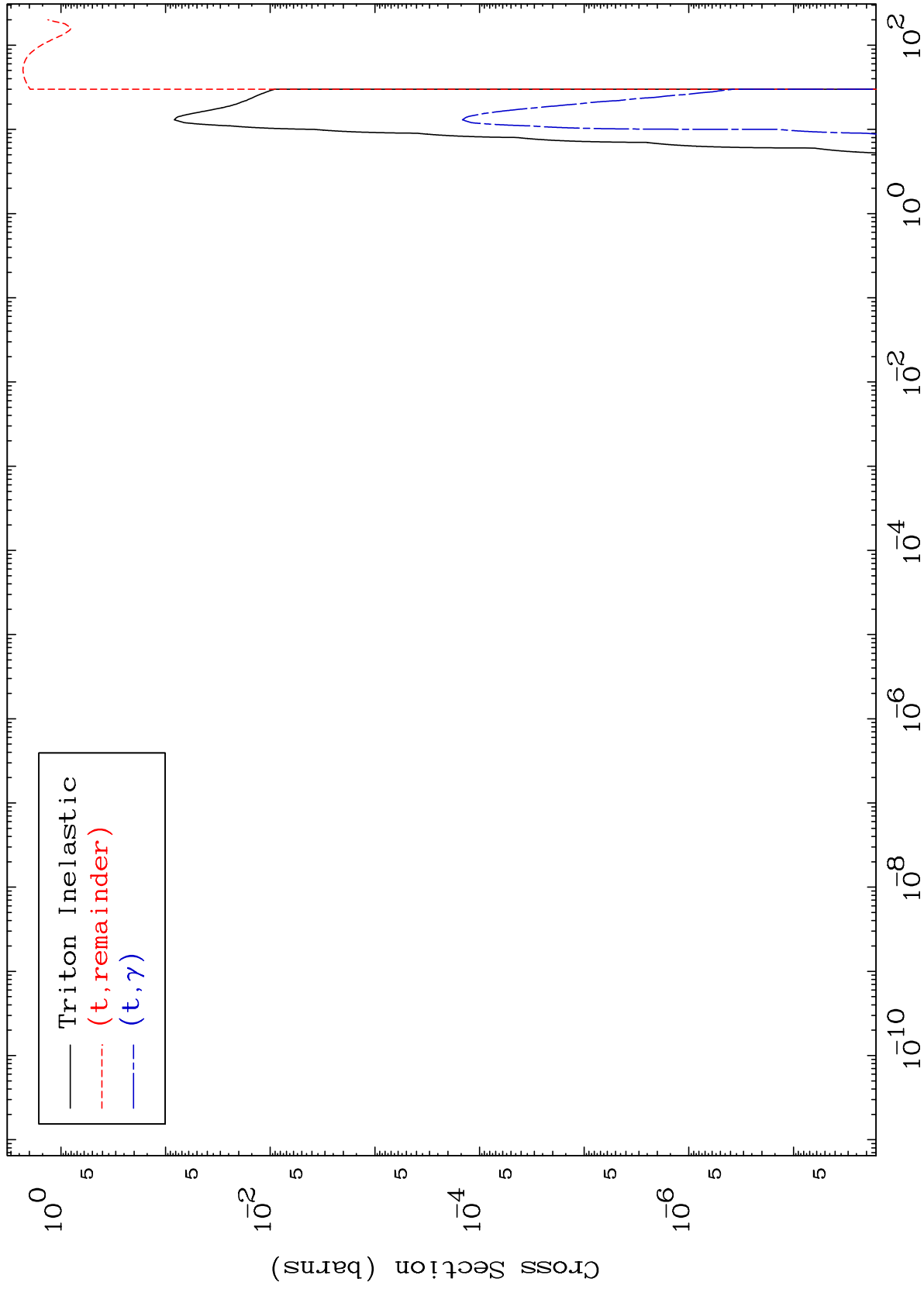
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

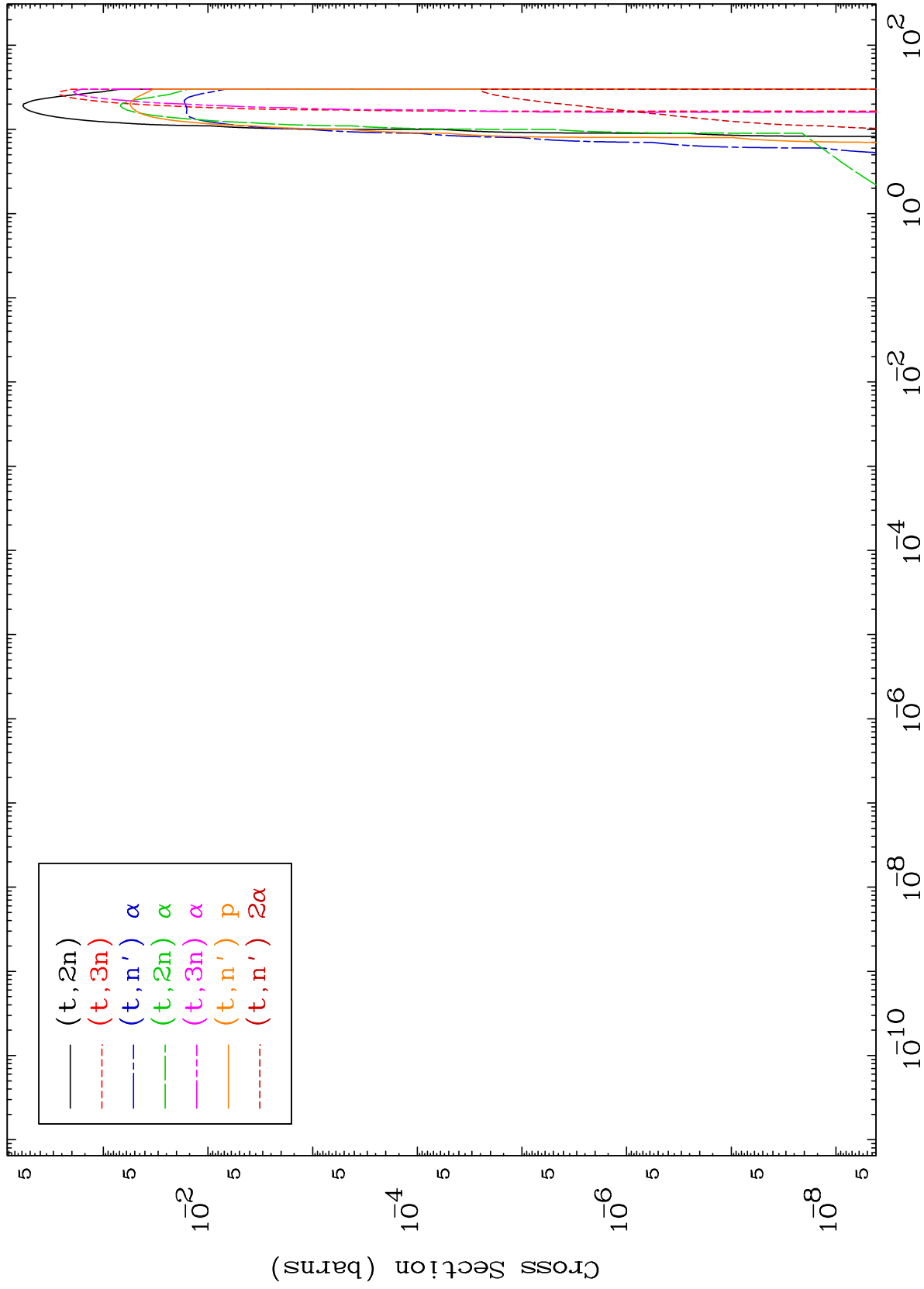
Press Mouse Button to Start



MAT 8783

Triton Neutron Production  
0 Kelvin Cross Sections

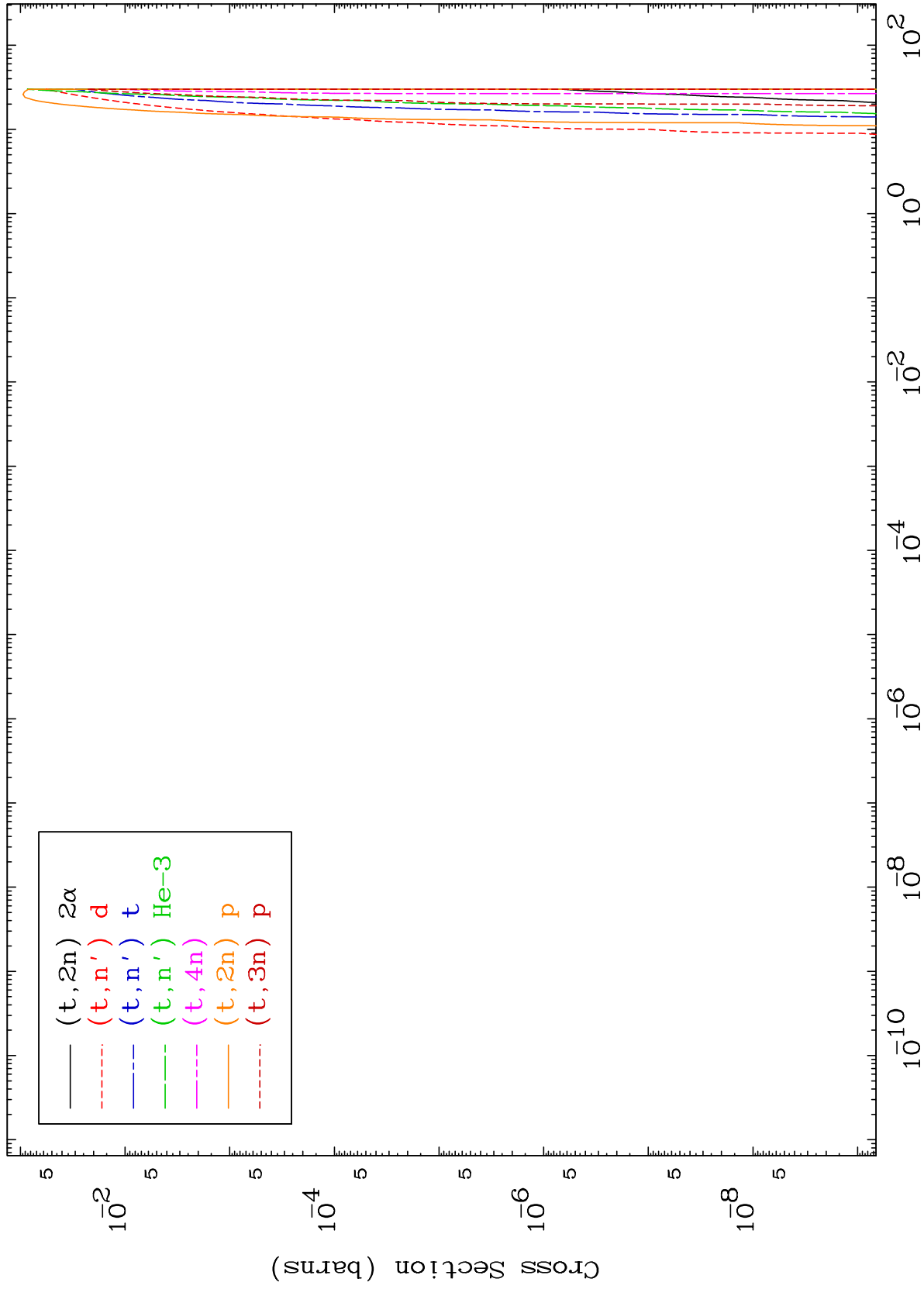
88-Ra-209



MAT 8783

Triton Neutron Production  
0 Kelvin Cross Sections

88-Ra-209



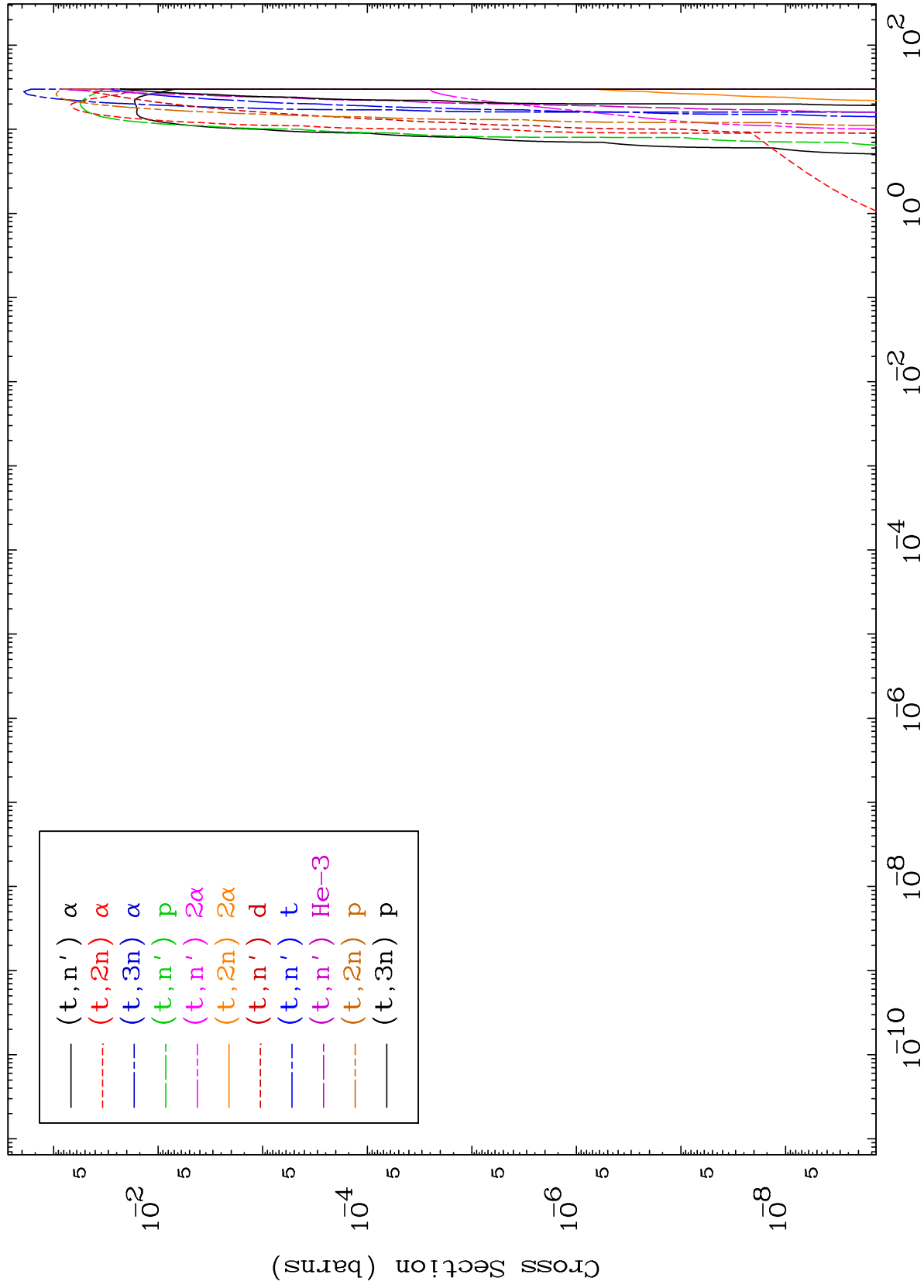
3

88-Ra-209

MAT 8783

Triton Charged Particle  
0 Kelvin Cross Sections

88-Ra-209

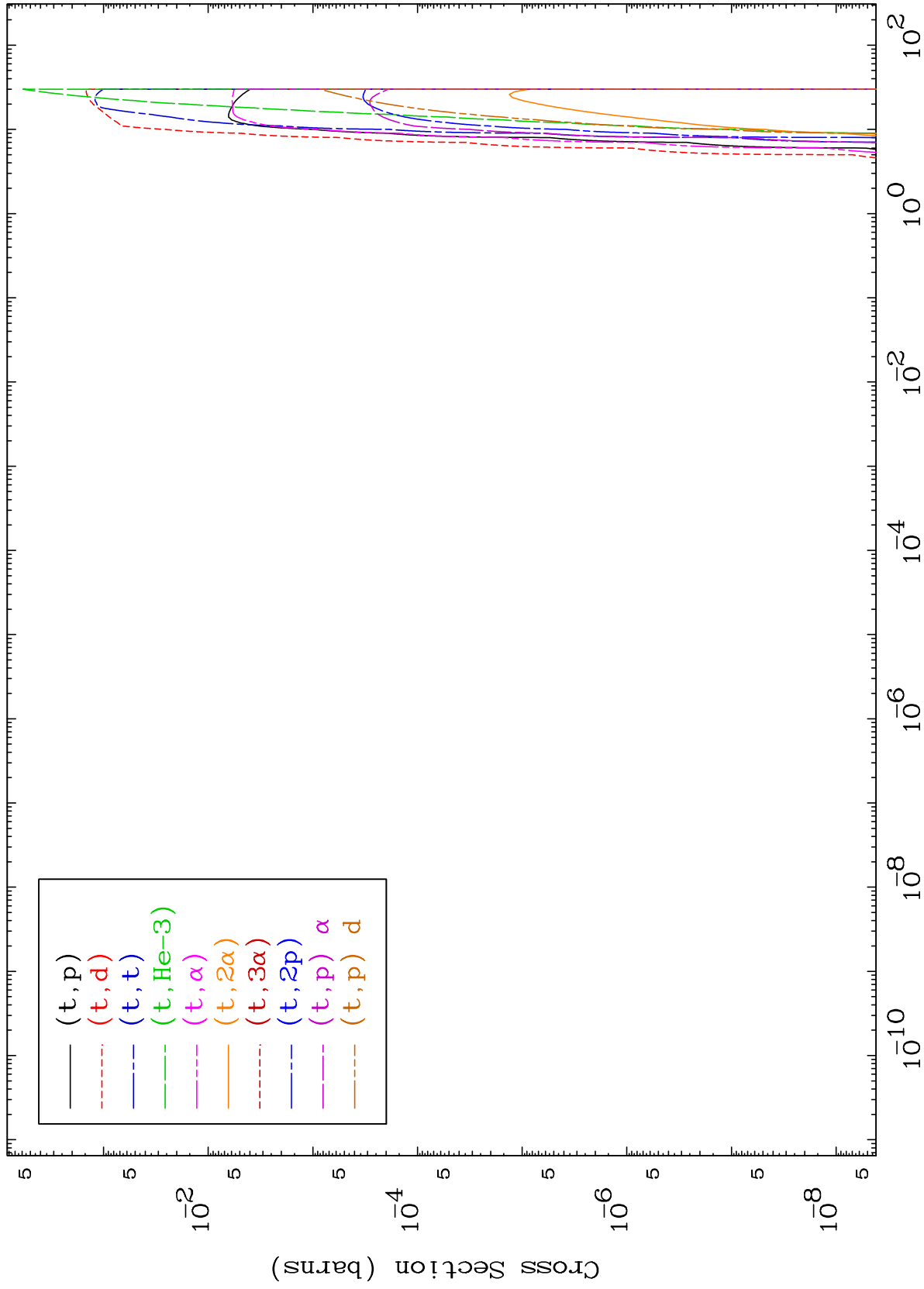


88-Ra-209

MAT 8783

Triton Charged Particle  
0 Kelvin Cross Sections

88-Ra-209



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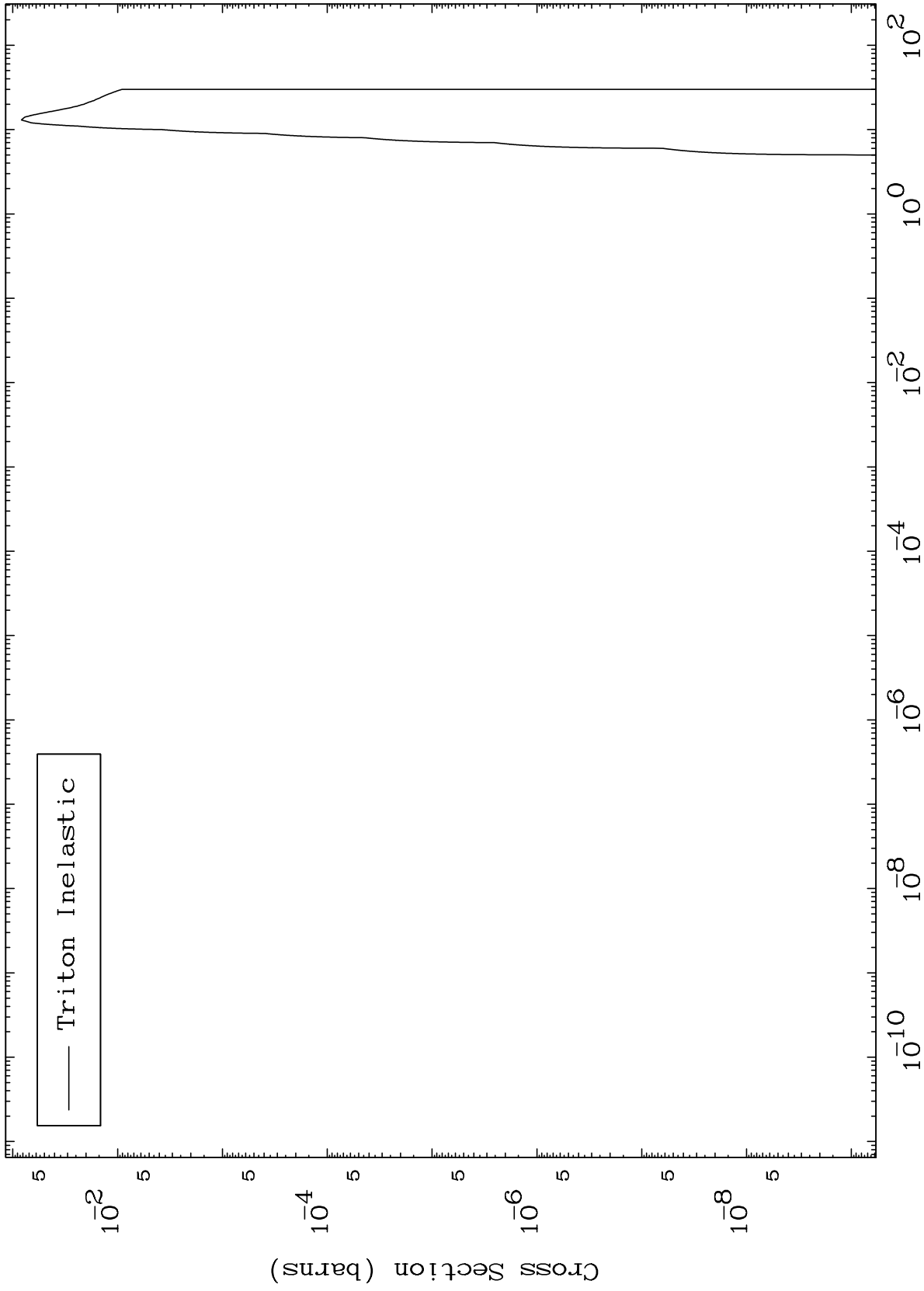
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t,n') Level  
0 Kelvin Cross Sections

88-Ra-209



6

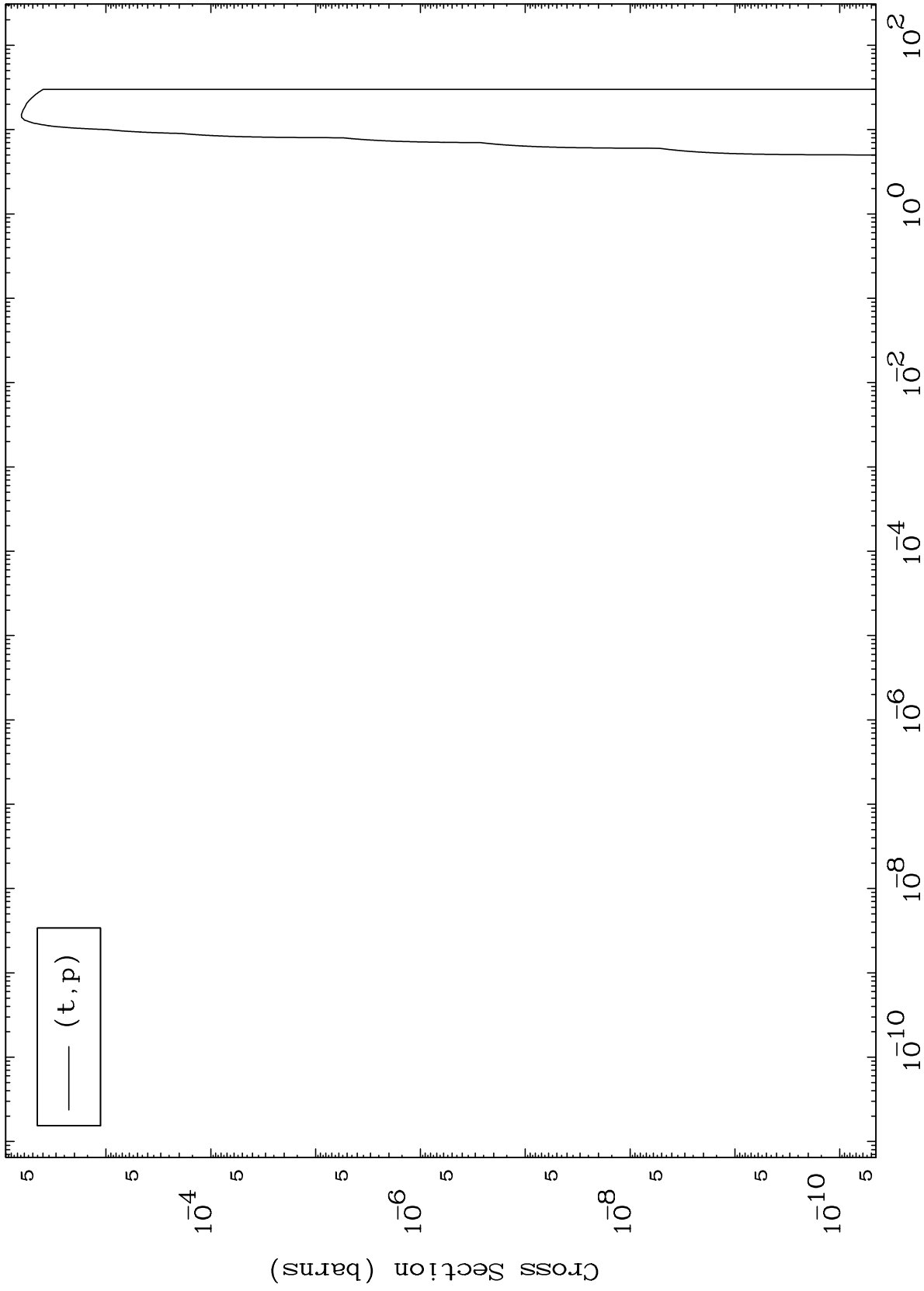
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t,p) Levels  
0 Kelvin Cross Sections

88-Ra-209



7

Incident Energy (MeV)

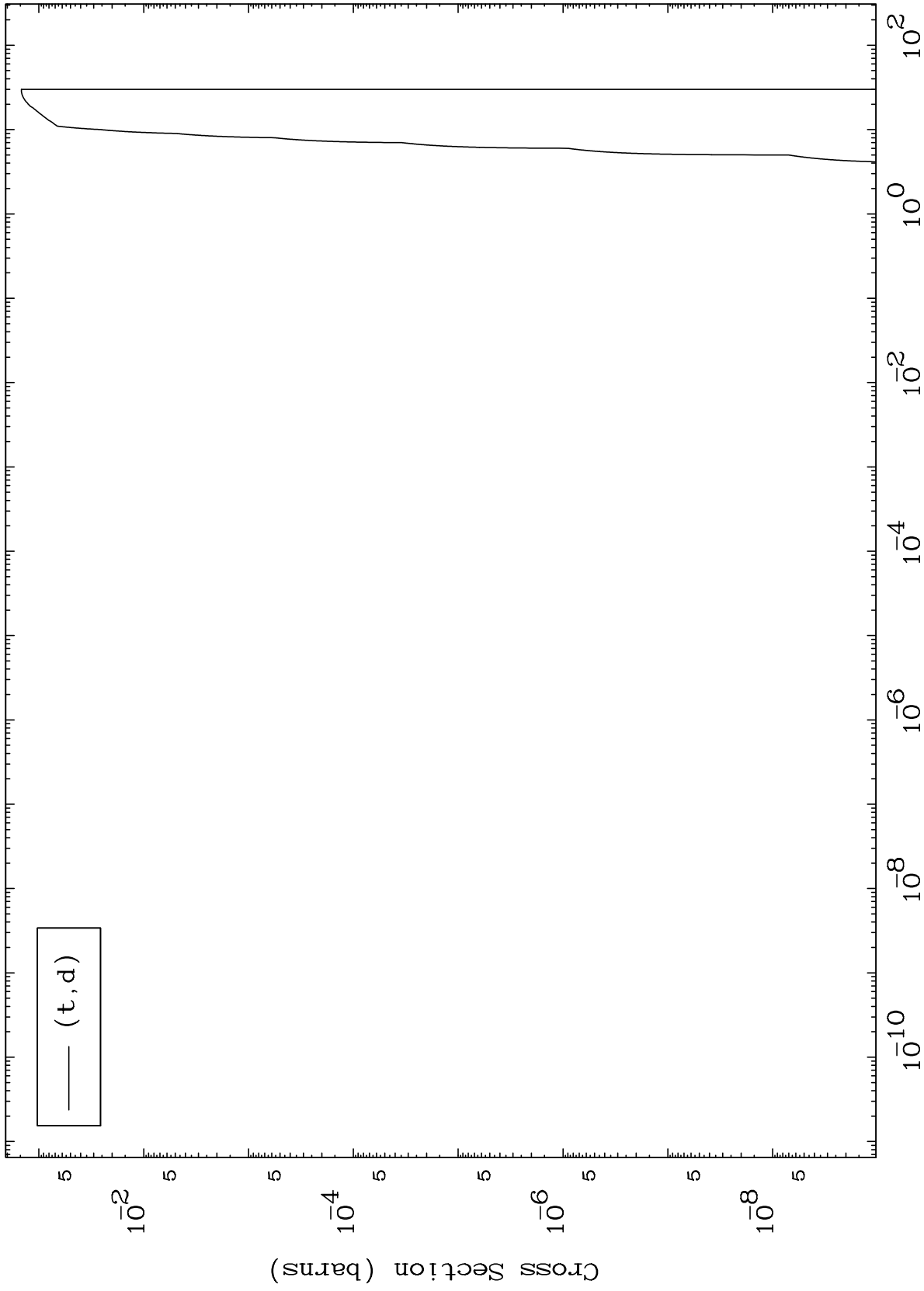
88-Ra-209



MAT 8783

(t,d) Levels  
0 Kelvin Cross Sections

88-Ra-209



8

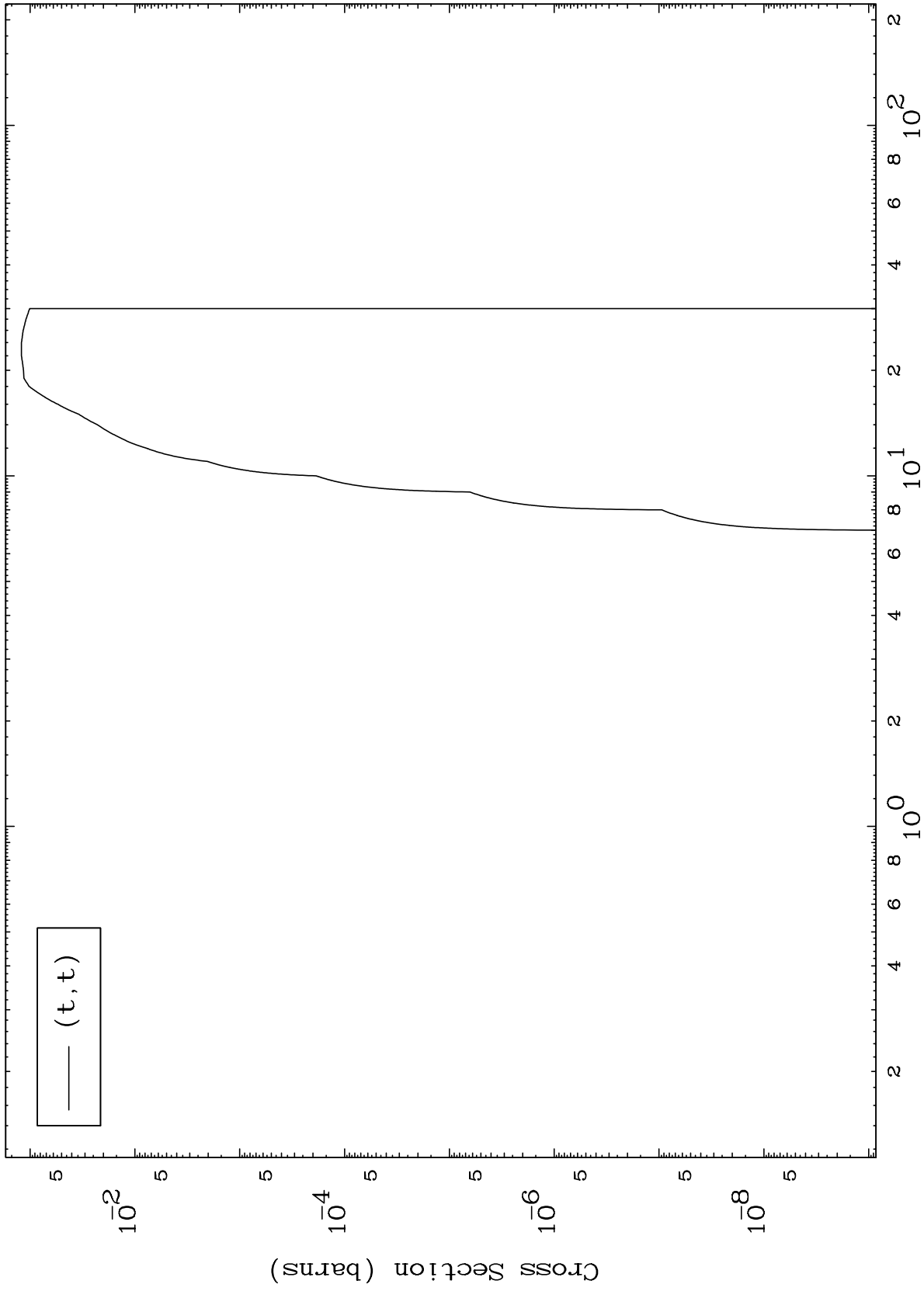
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t,t) Levels  
0 Kelvin Cross Sections

88-Ra-209



9

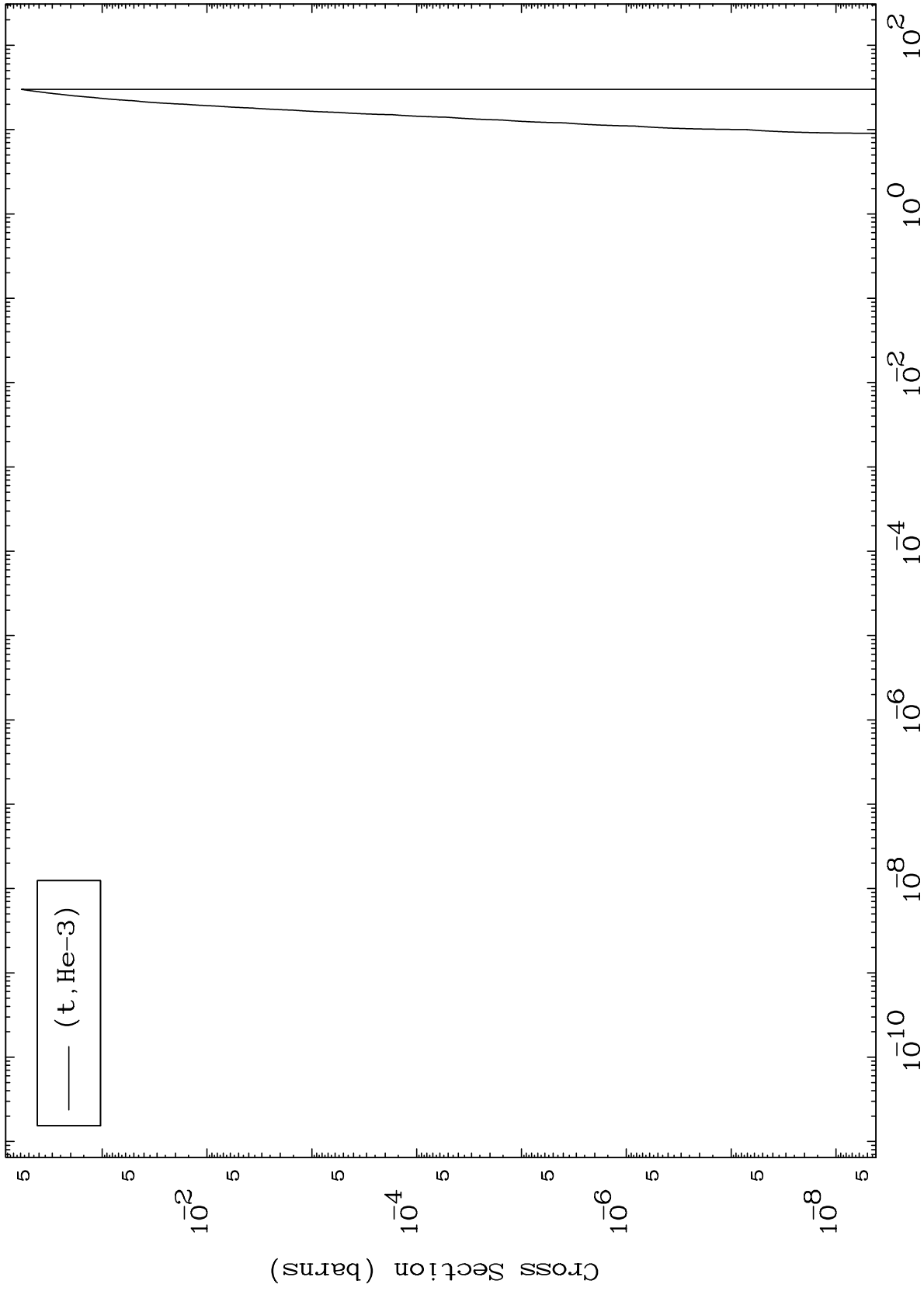
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t,He3) Levels  
0 Kelvin Cross Sections

88-Ra-209



10

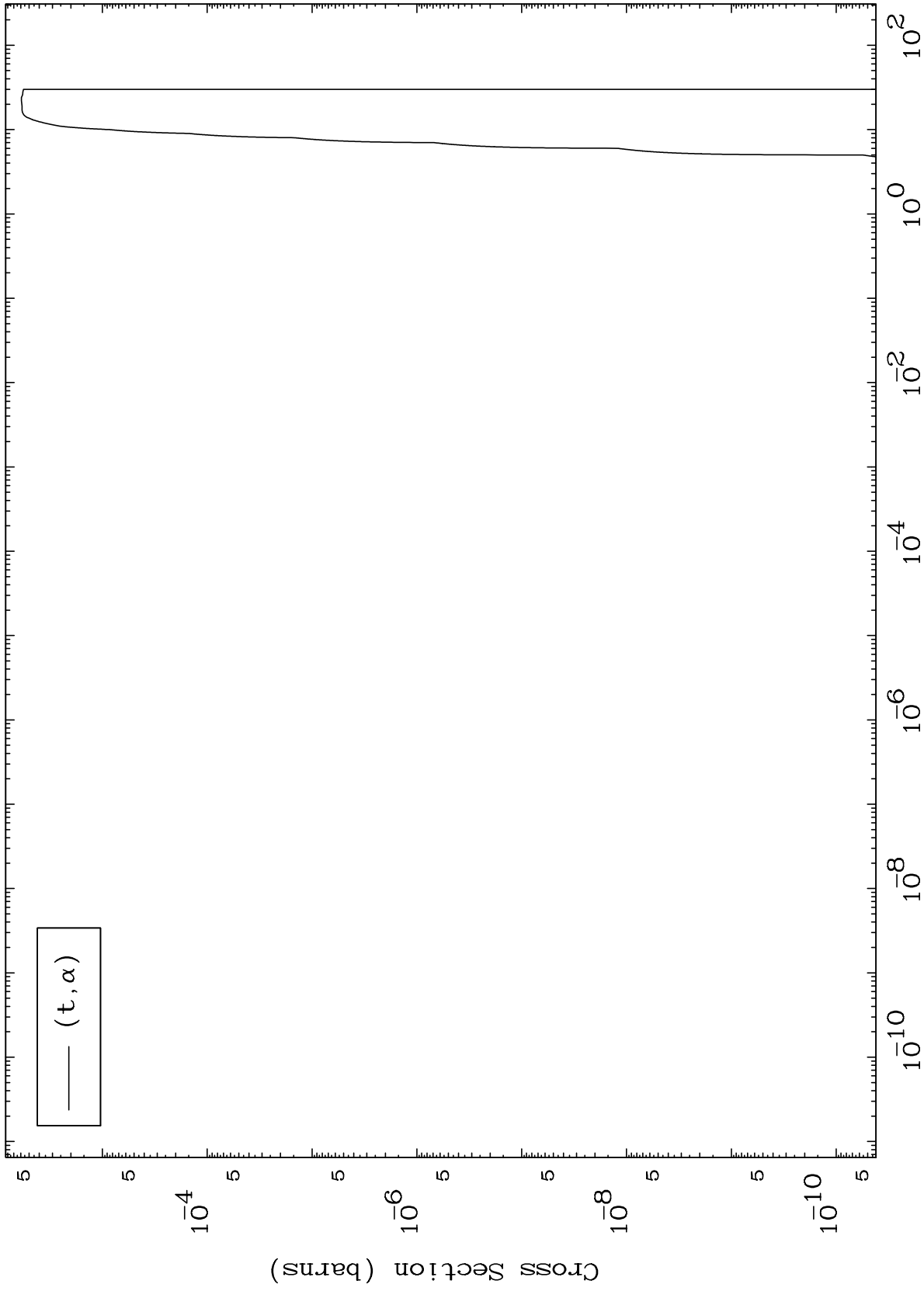
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t, $\alpha$ ) Levels  
0 Kelvin Cross Sections

88-Ra-209



11

Incident Energy (MeV)

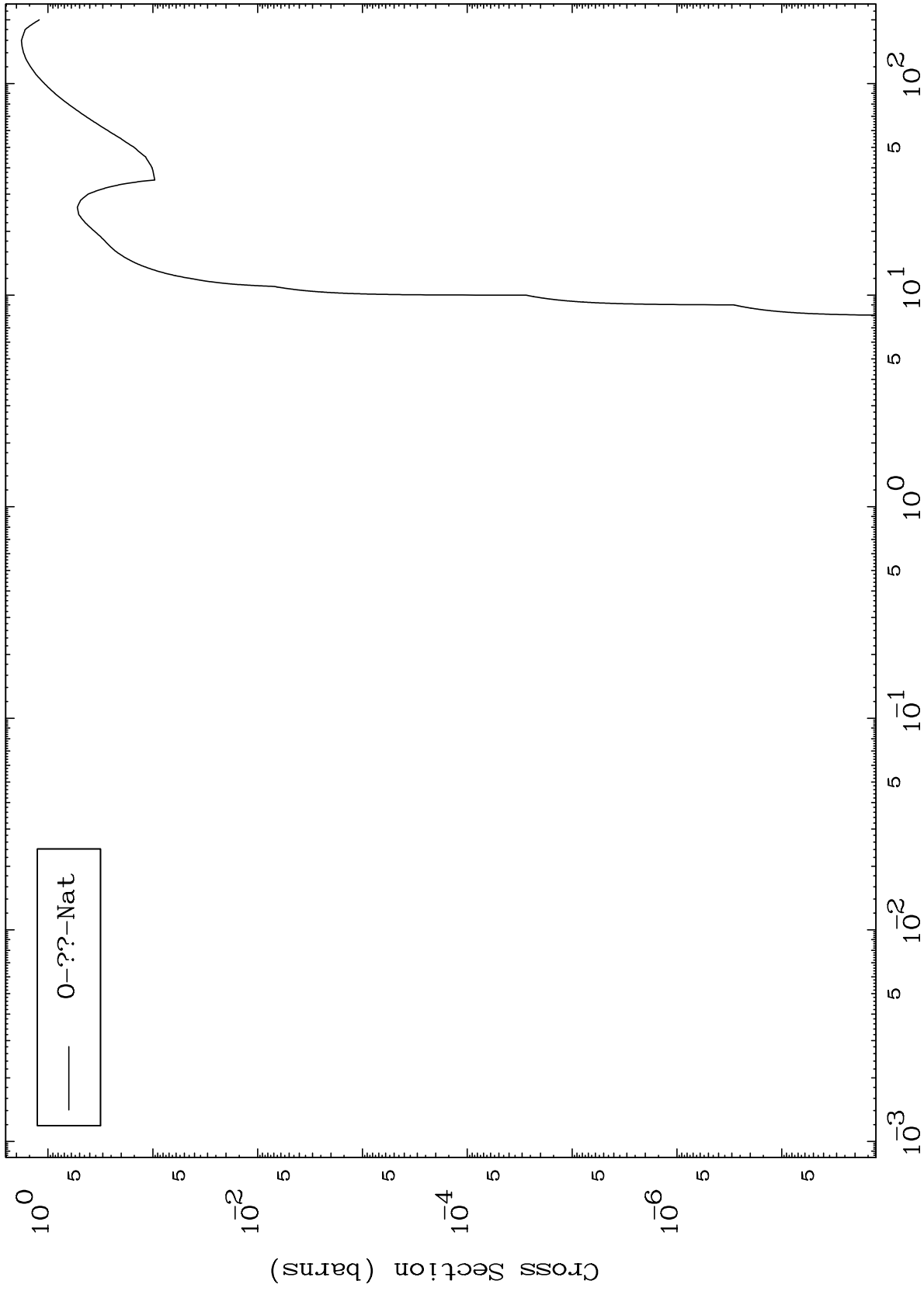
88-Ra-209

MAT 8783

Triton Fission

88-Ra-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

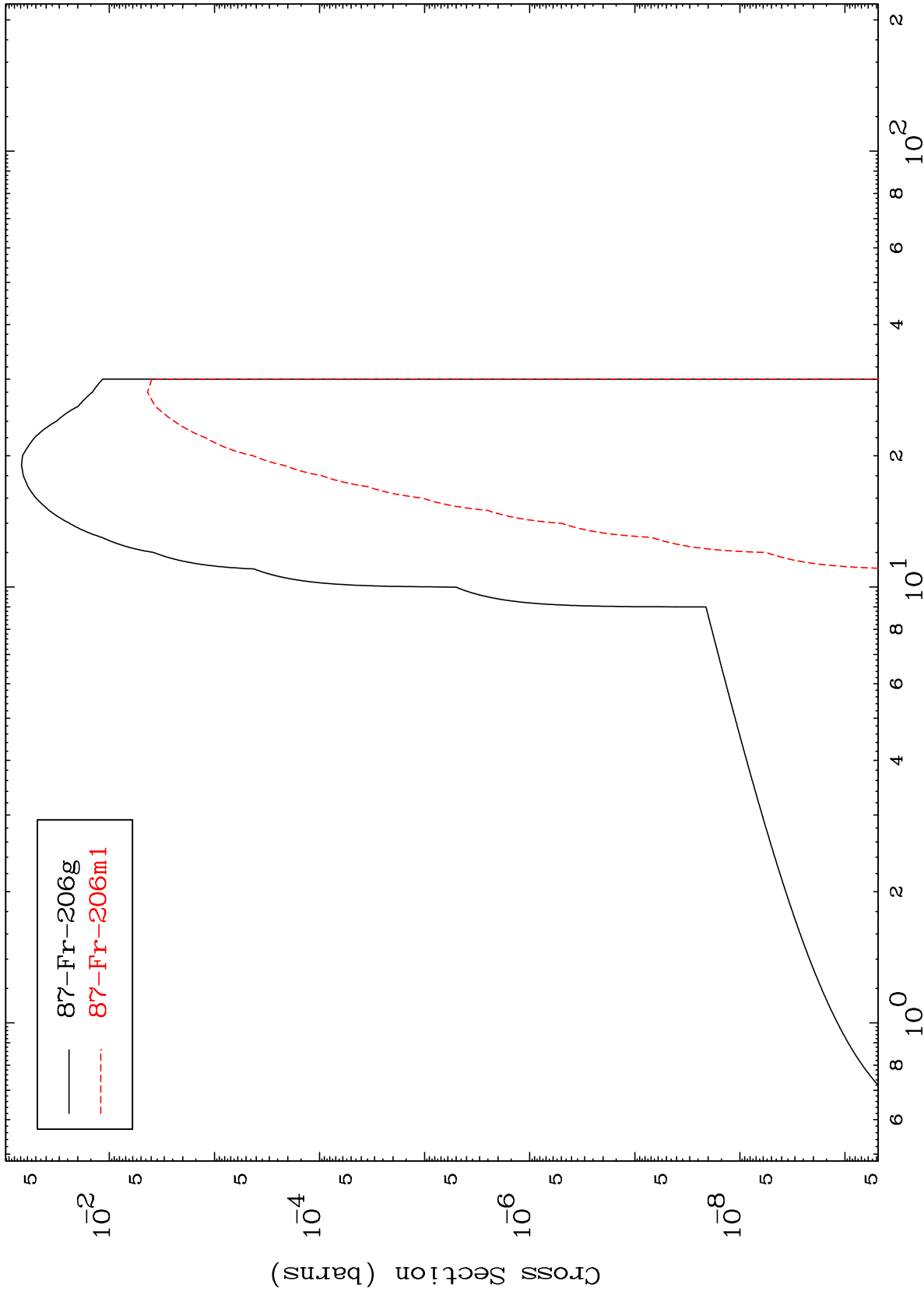
88-Ra-209

MAT 8783

(t,2n)  $\alpha$

88-Ra-209

Radionuclide Production Cross Section



87-Fr-206g  
87-Fr-206m1

13

Incident Energy (MeV)

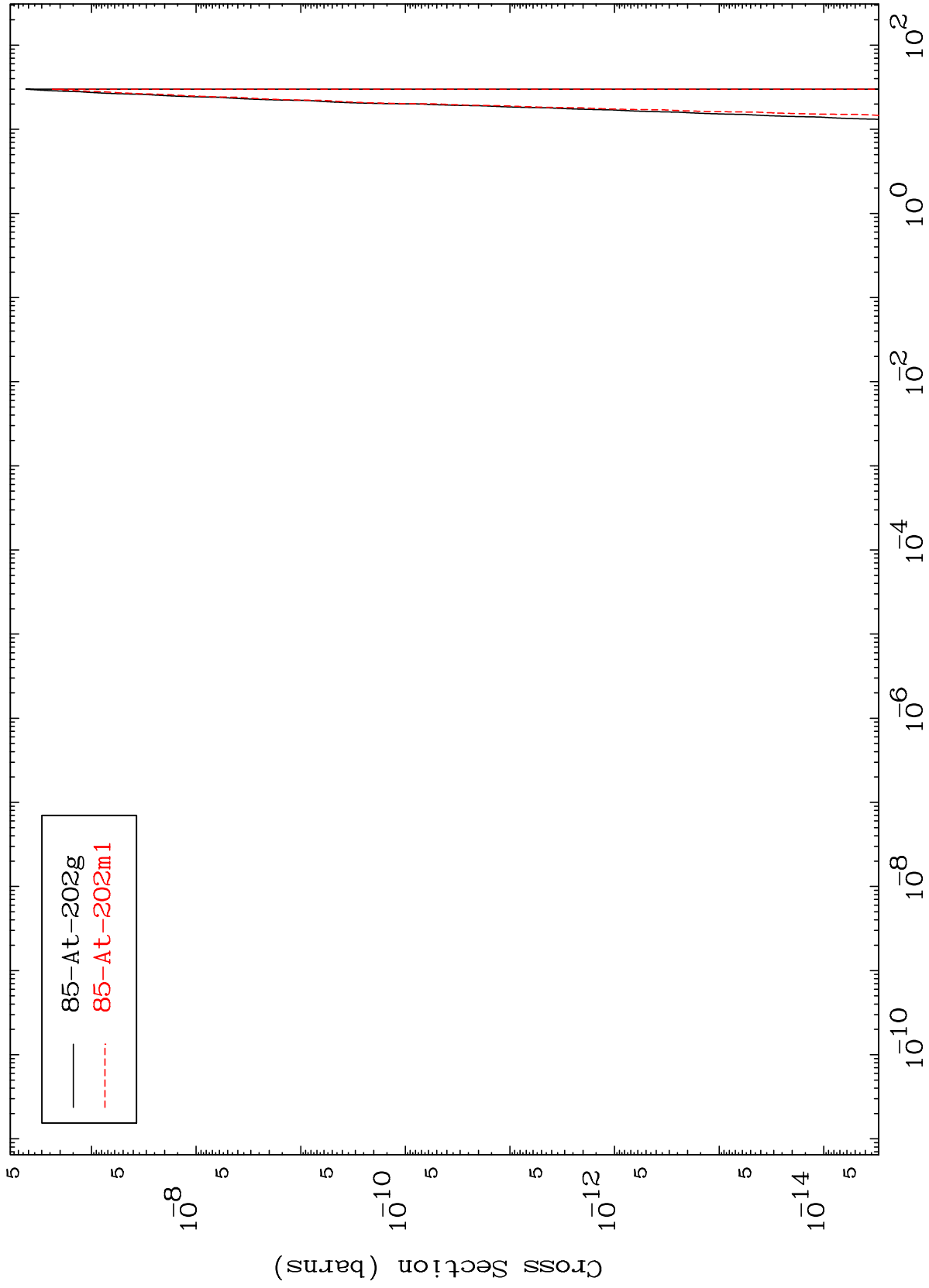
88-Ra-209

MAT 8783

(t,2n) 2 $\alpha$

88-Ra-209

Radionuclide Production Cross Section



14

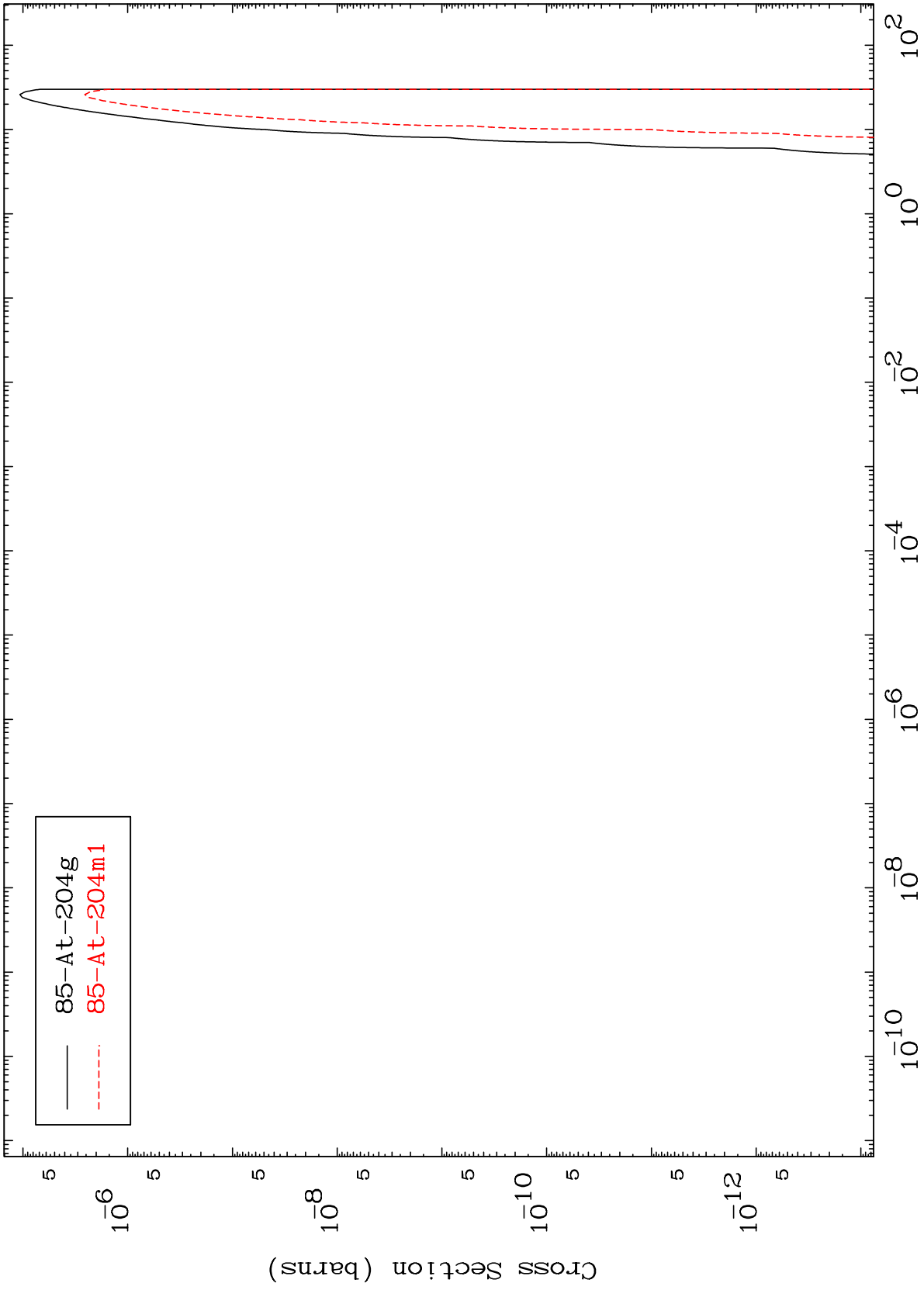
Incident Energy (MeV)

88-Ra-209

MAT 8783

(t,2α)  
Radionuclide Production Cross Section

88-Ra-209



15

Incident Energy (MeV)

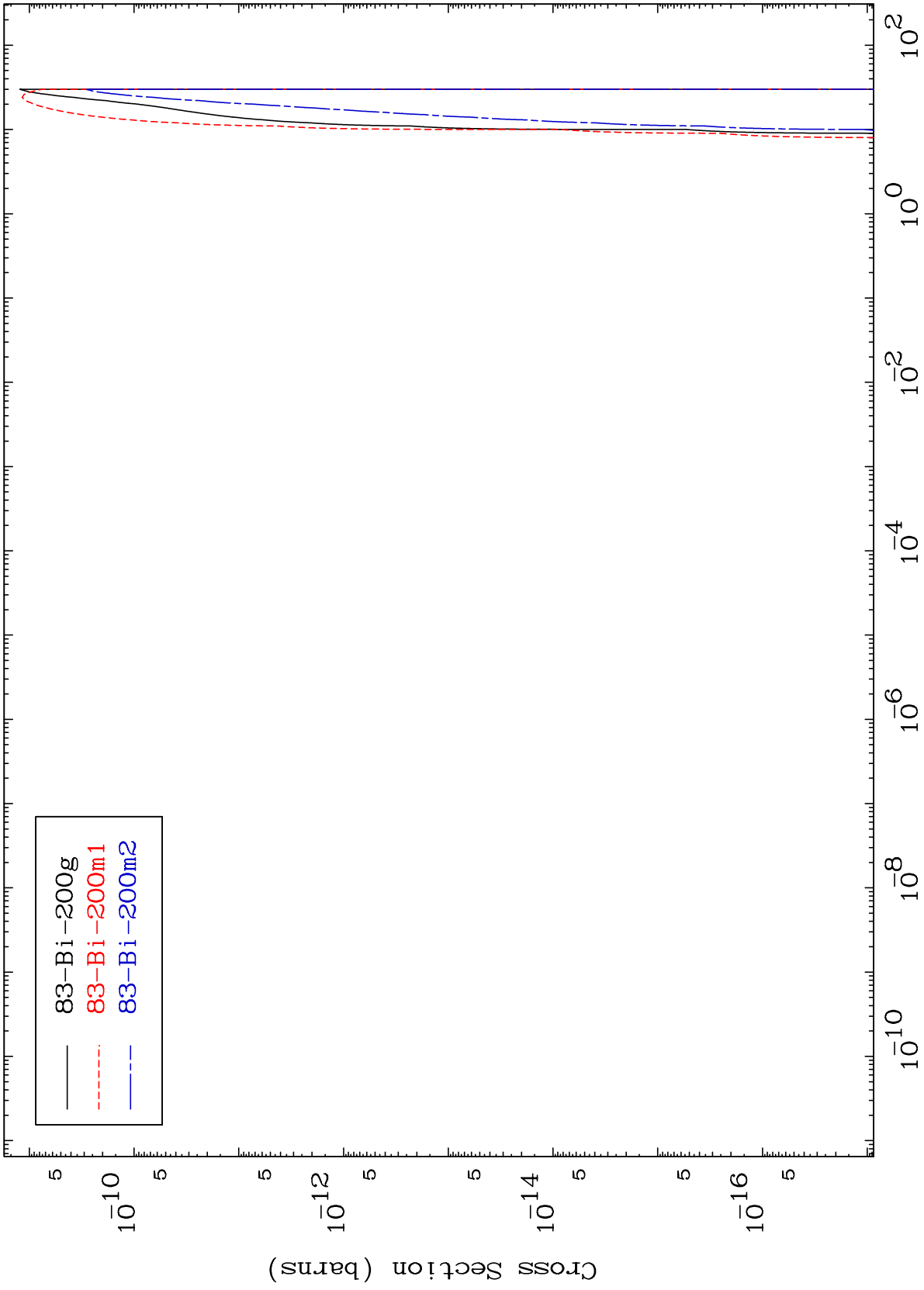
88-Ra-209



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Radionuclide Production Cross Section  
(t,3 $\alpha$ )

88-Ra-209



16

Incident Energy (MeV)

88-Ra-209