

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

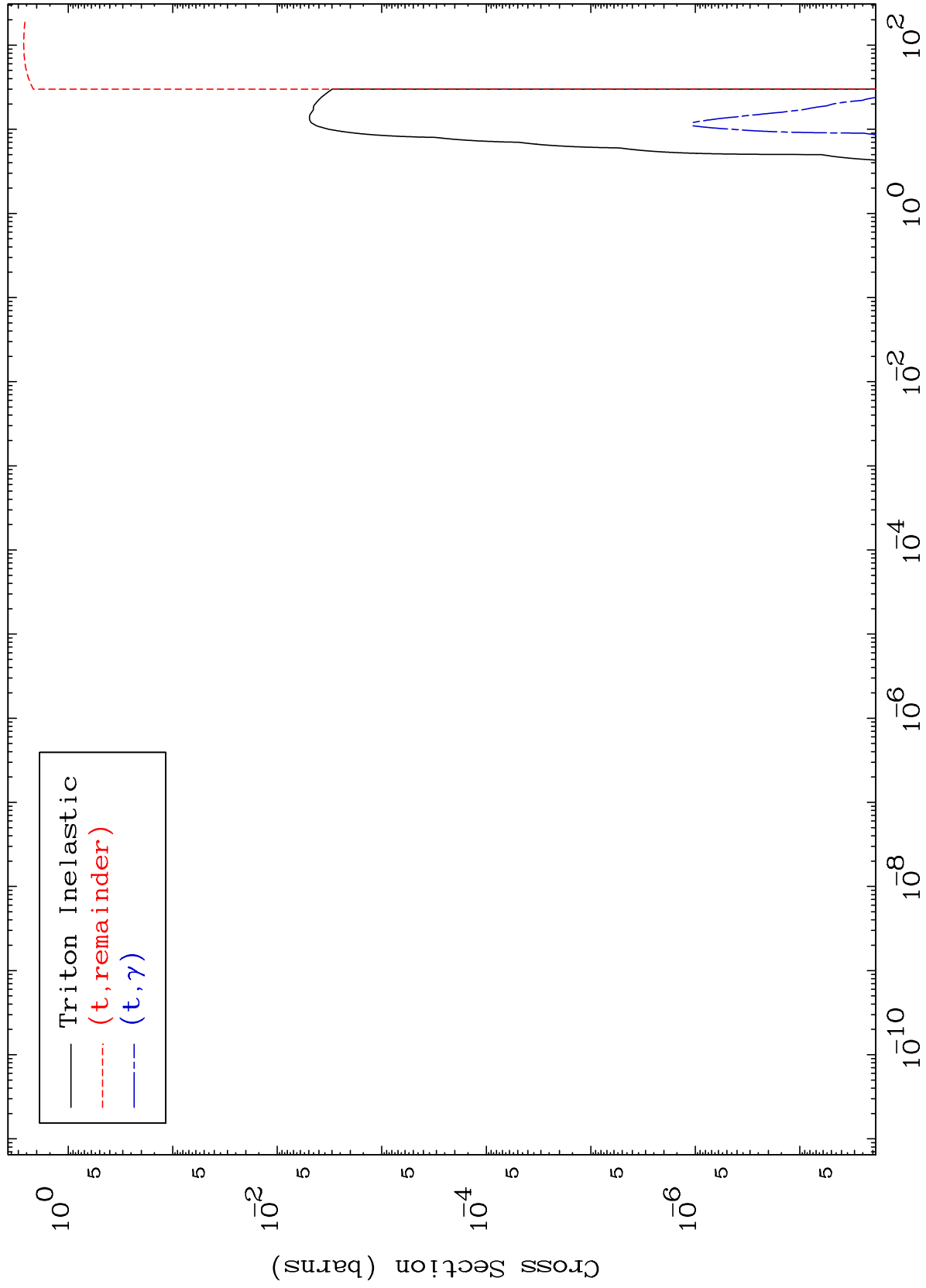
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8325

Triton Major
0 Kelvin Cross Sections

83-Bi-209

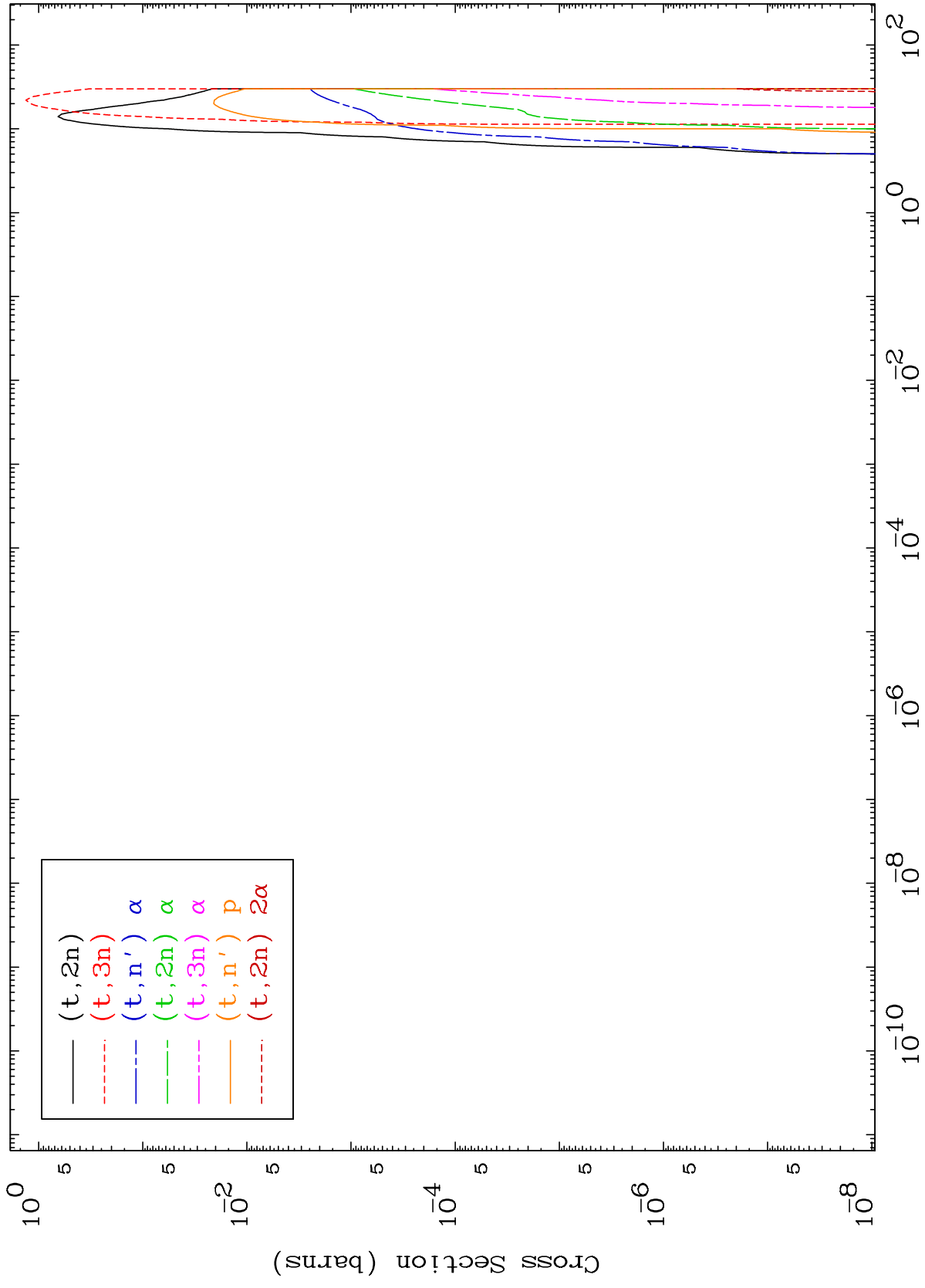


83-Bi-209

MAT 8325

Triton Neutron Production
0 Kelvin Cross Sections

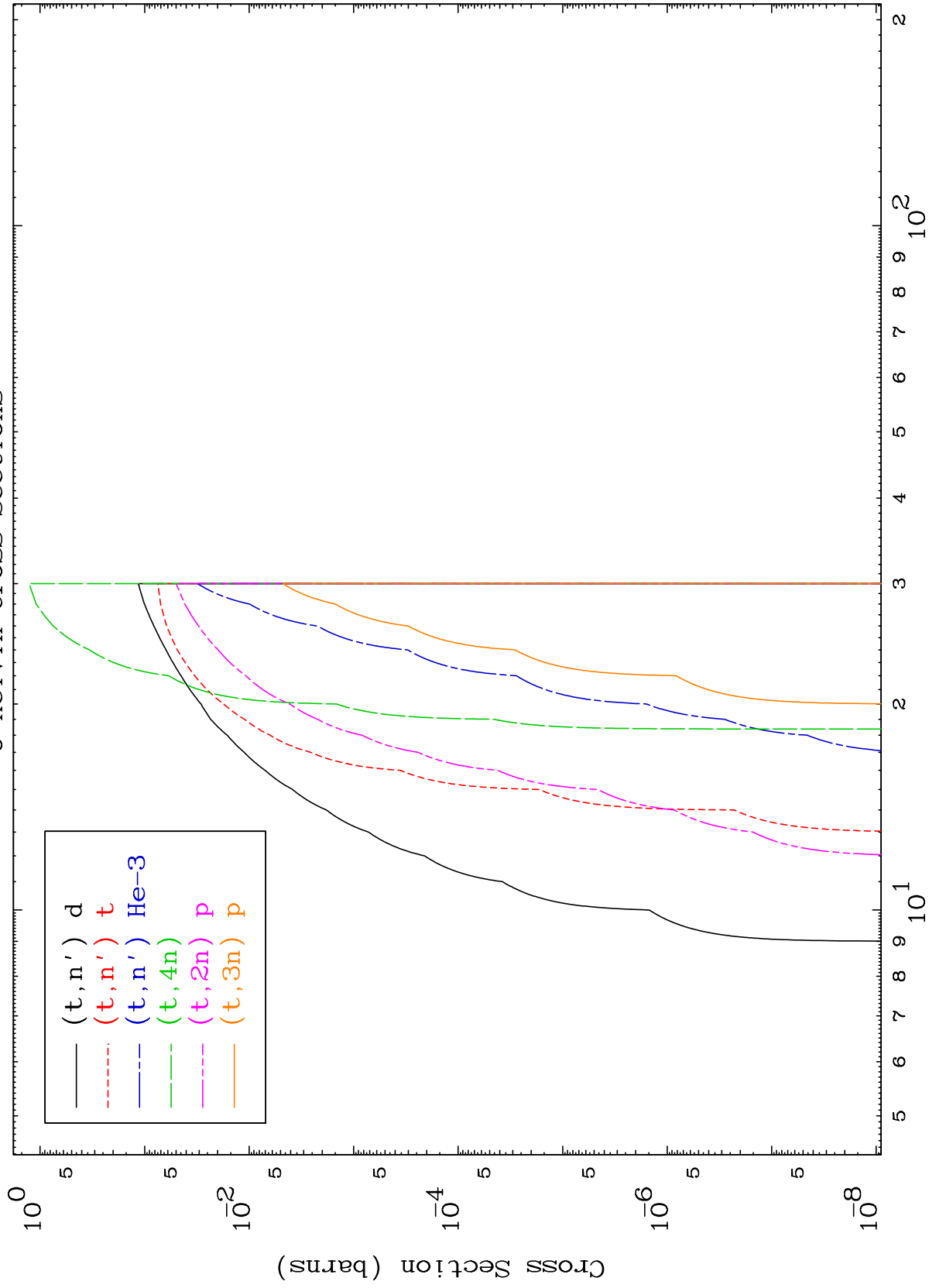
83-Bi-209



2

Incident Energy (MeV)

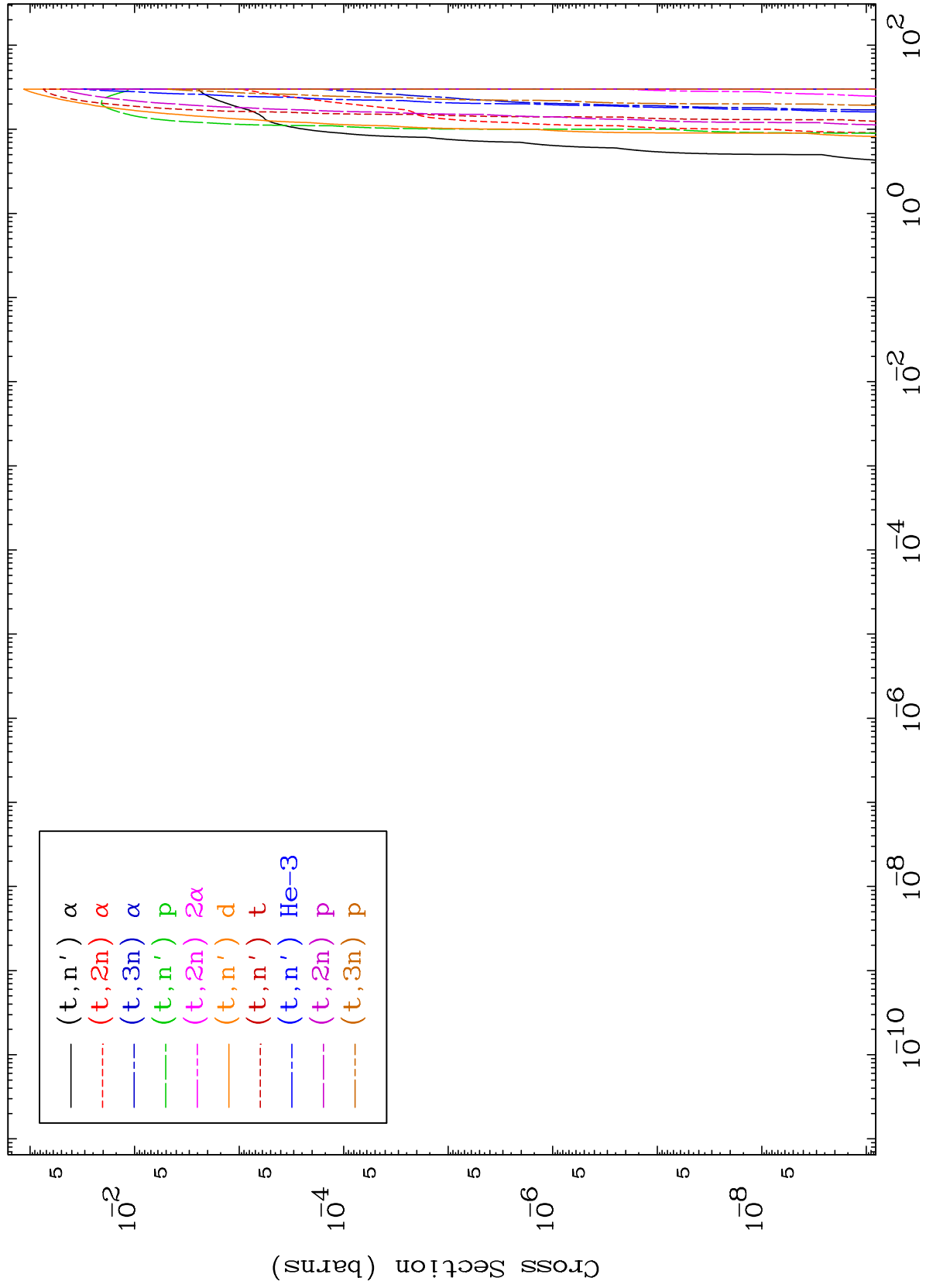
83-Bi-209



MAT 8325

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-209

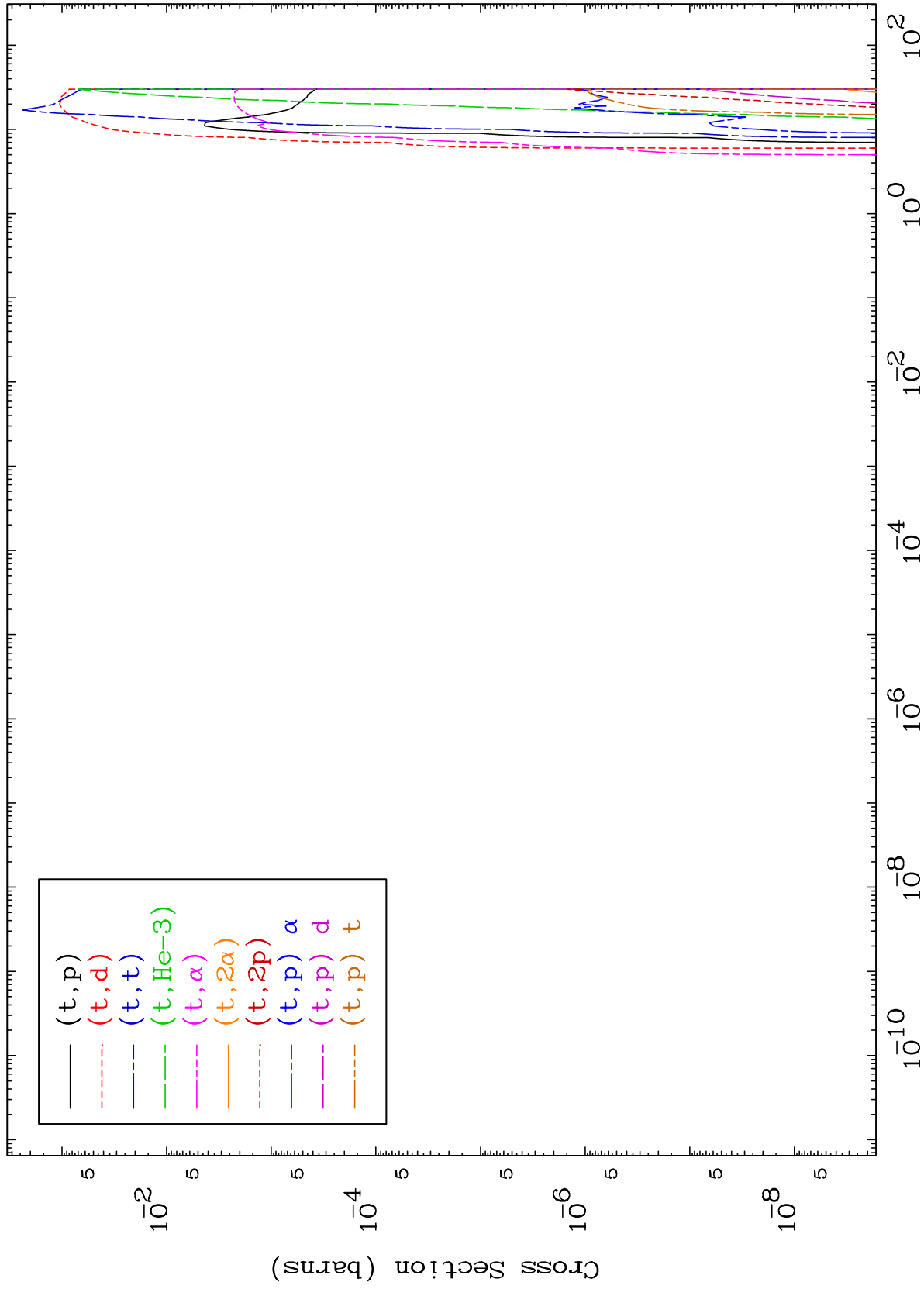


83-Bi-209

MAT 8325

Triton Charged Particle
0 Kelvin Cross Sections

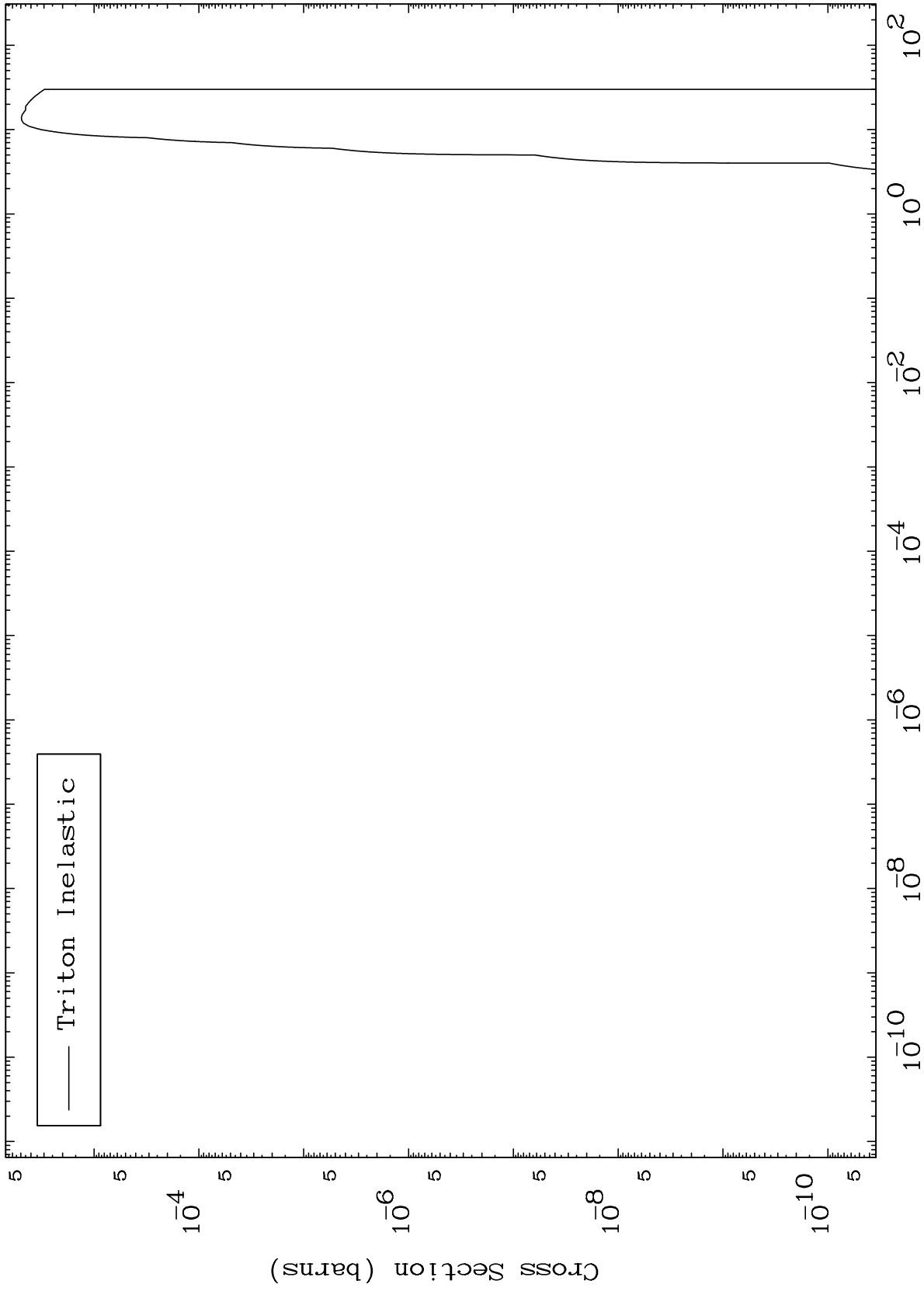
83-Bi-209



MAT 8325

(t,n') Level
0 Kelvin Cross Sections

83-Bi-209



6

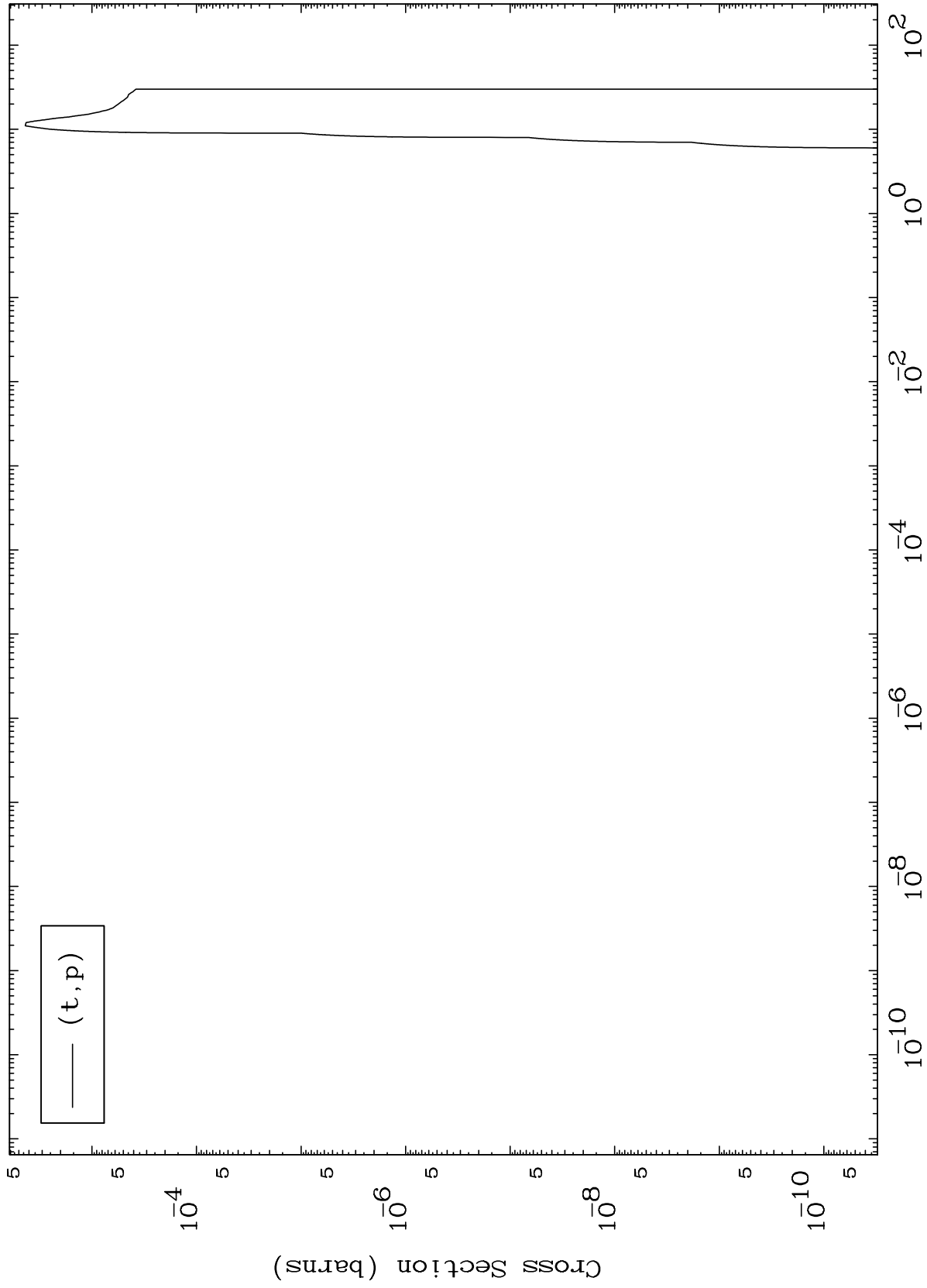
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-209



7

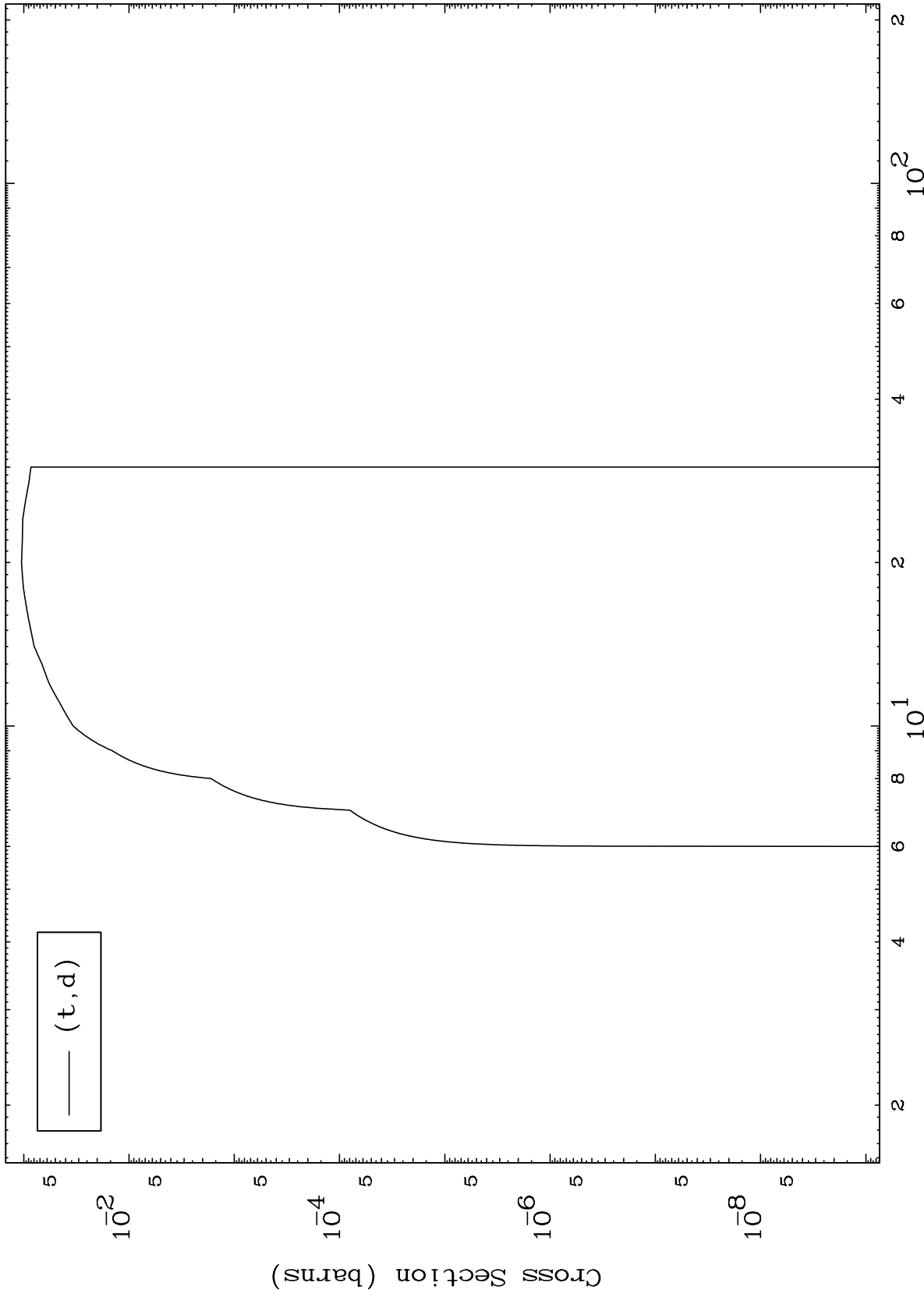
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-209



8

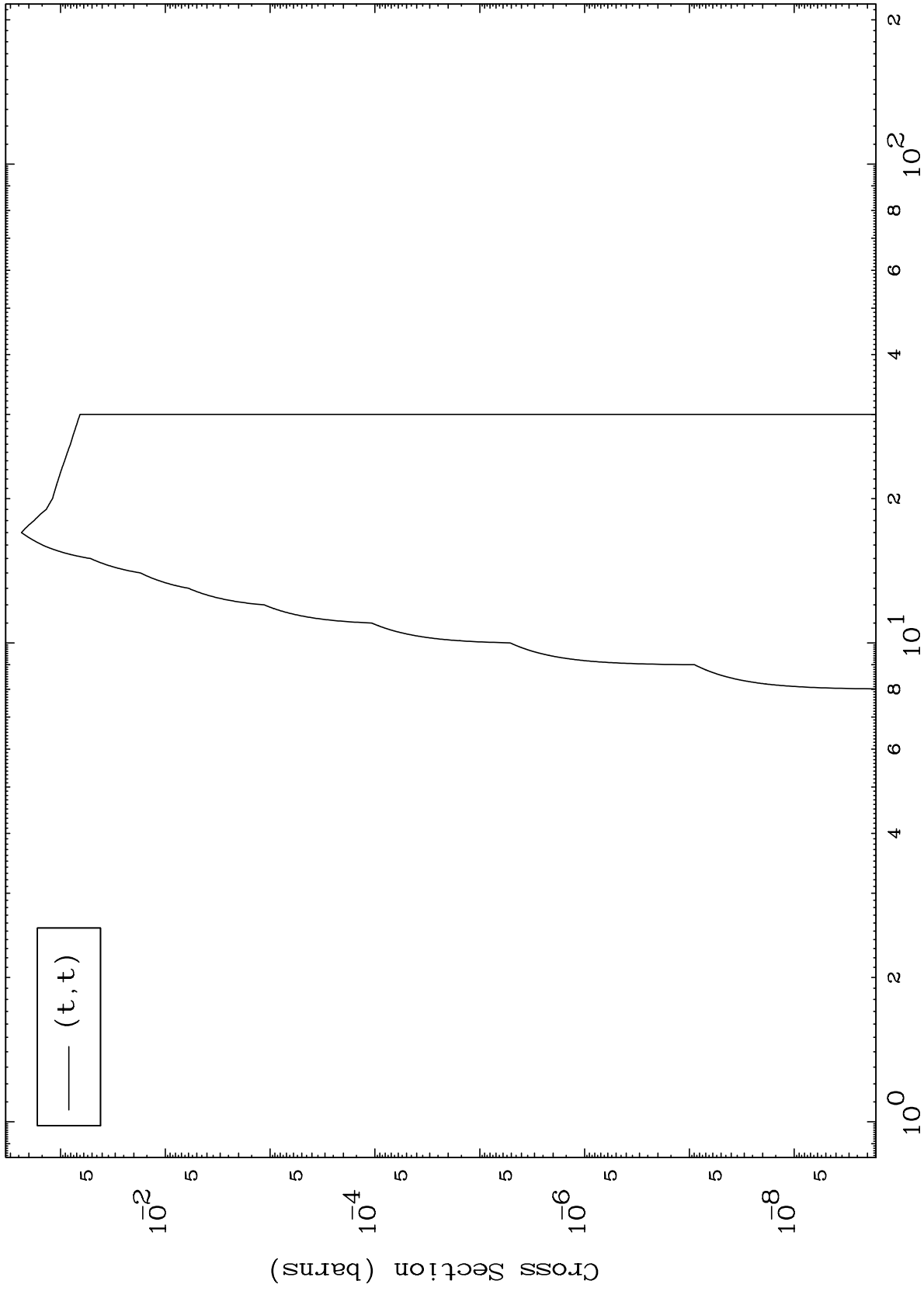
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,t) Levels
0 Kelvin Cross Sections

83-Bi-209



9

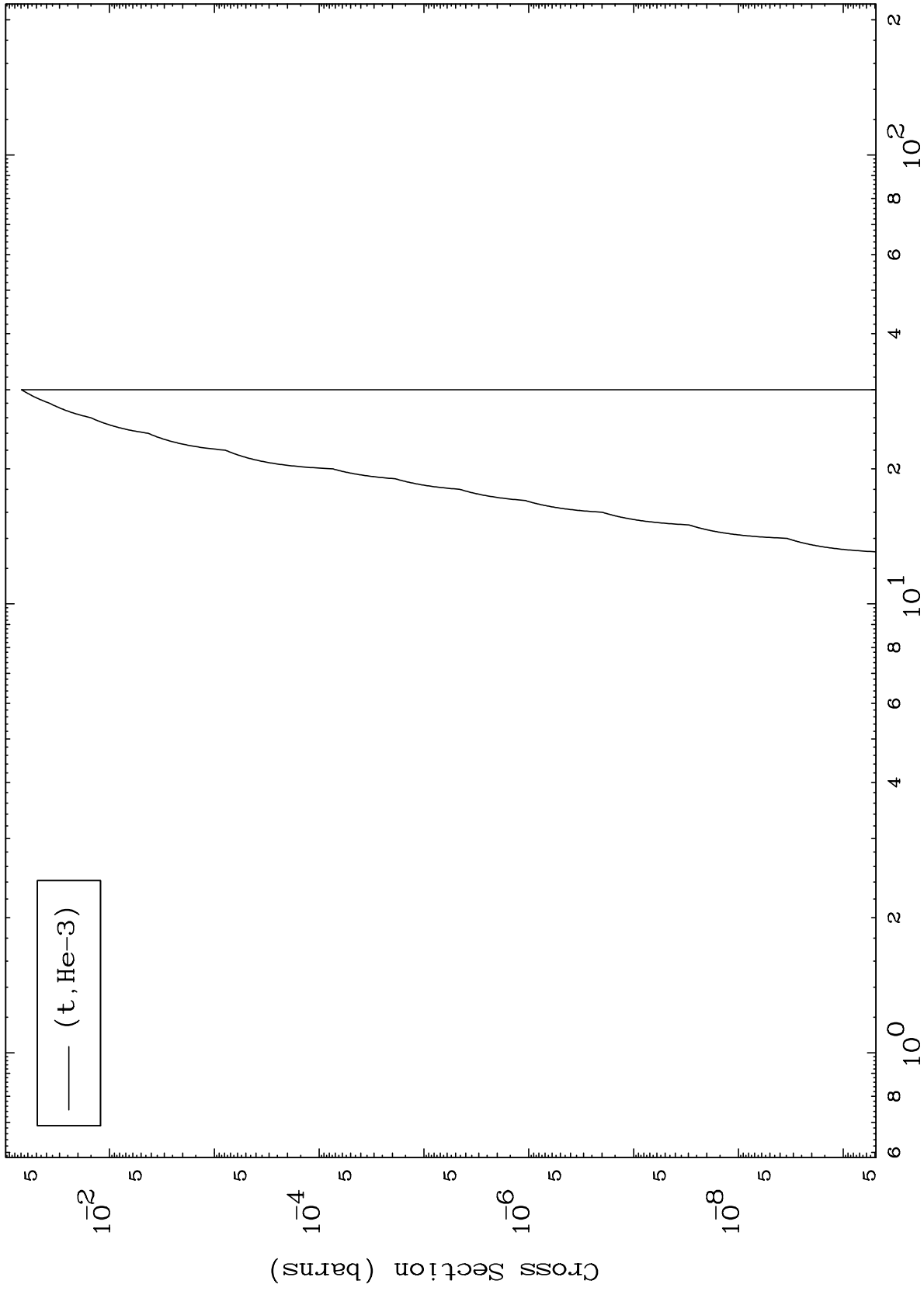
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-209



10

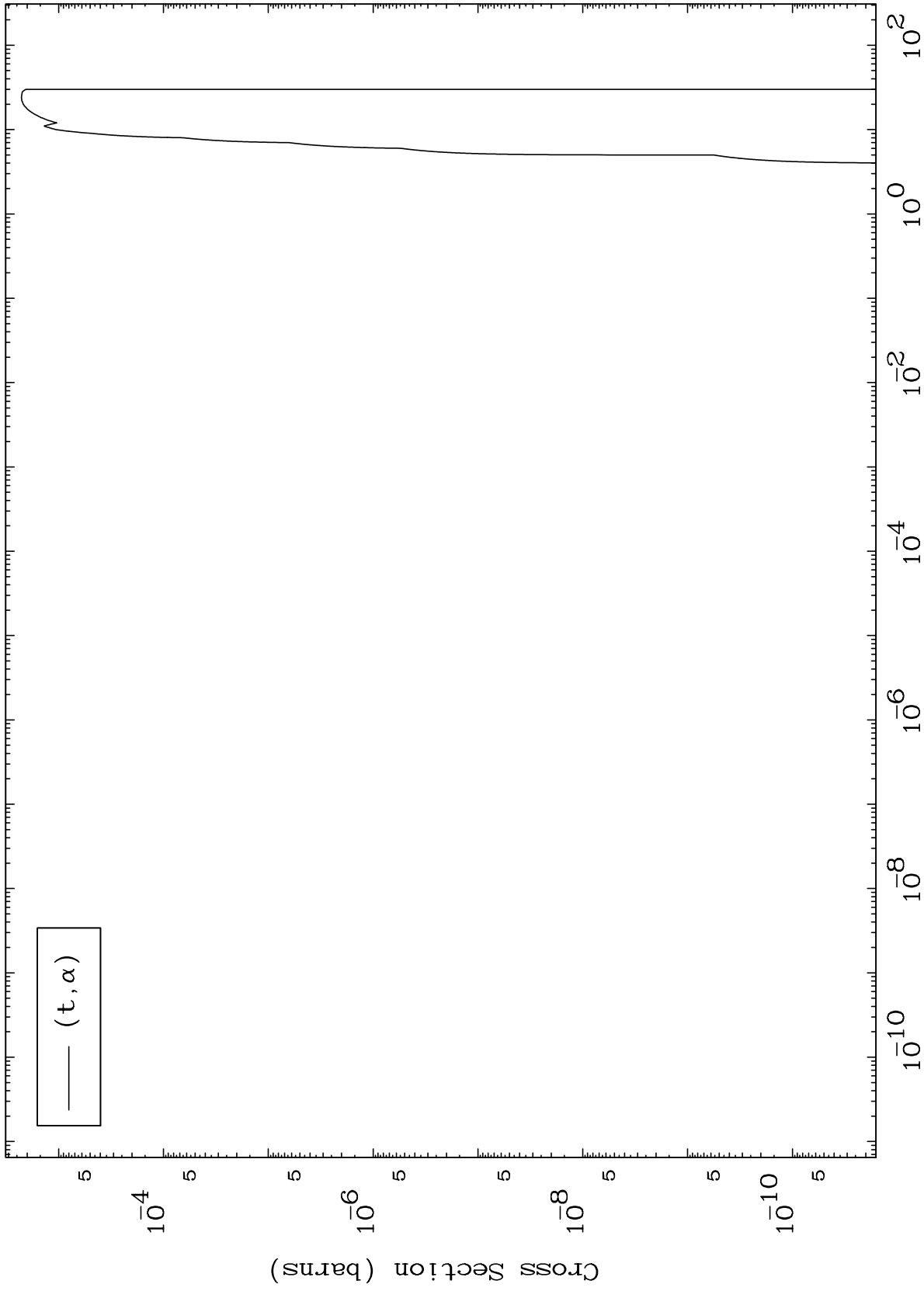
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t,α) Levels
0 Kelvin Cross Sections

83-Bi-209



11

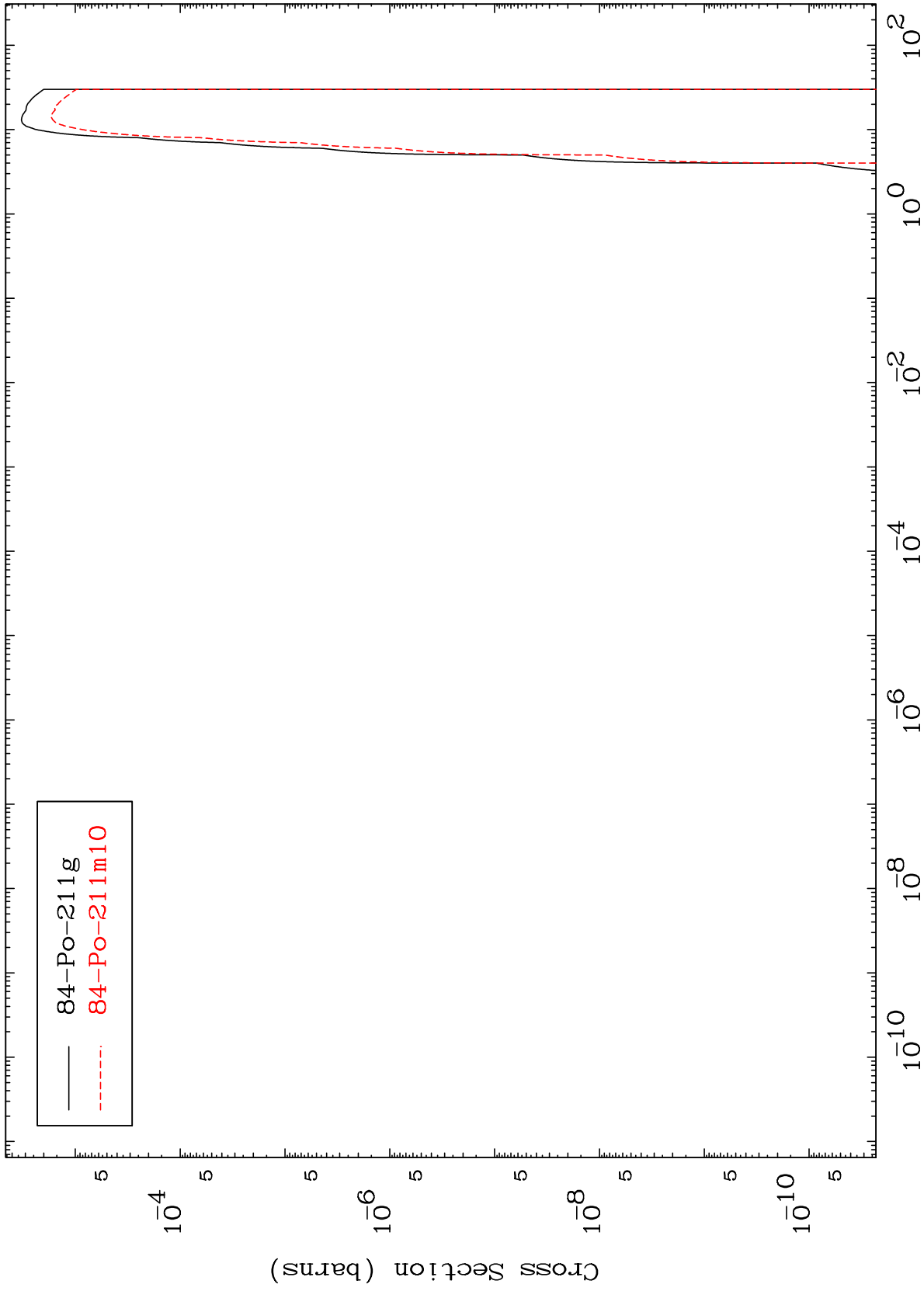
Incident Energy (MeV)

83-Bi-209

MAT 8325

Triton Inelastic
Radionuclide Production Cross Section

83-Bi-209



12

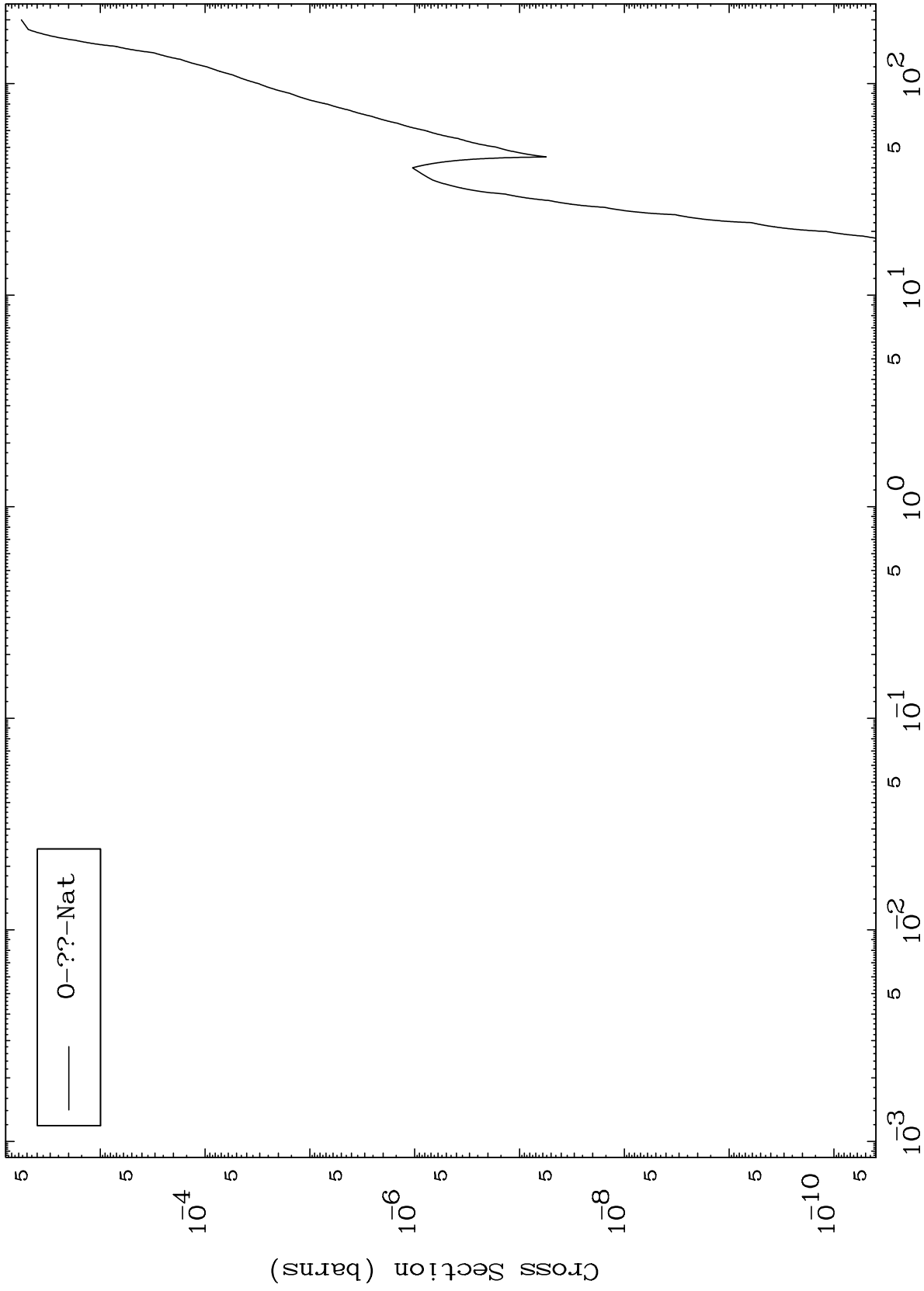
Incident Energy (MeV)

83-Bi-209

MAT 8325

Triton Fission
Radionuclide Production Cross Section

83-Bi-209



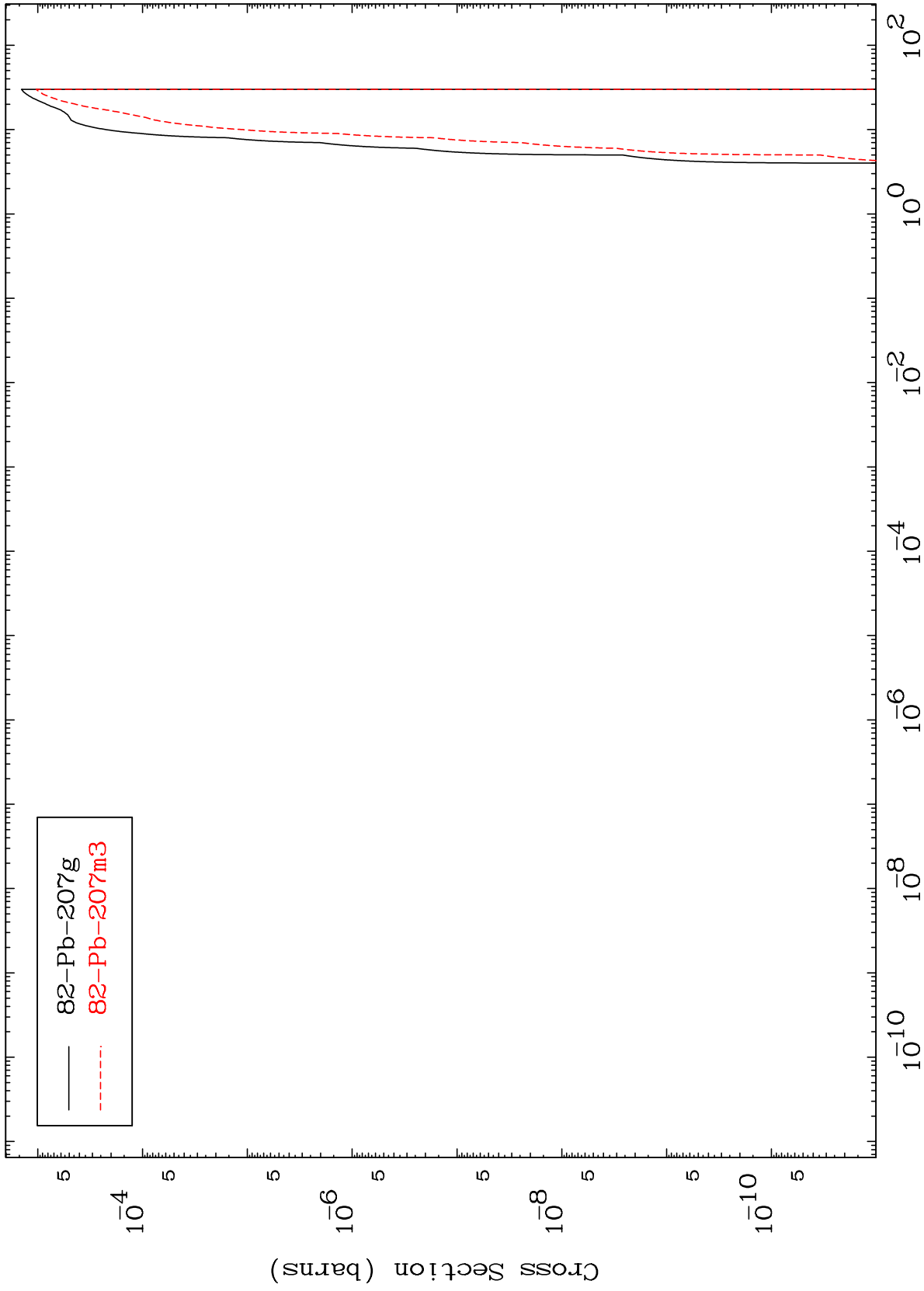
0-??-Nat

MAT 8325

(t,n') α

83-Bi-209

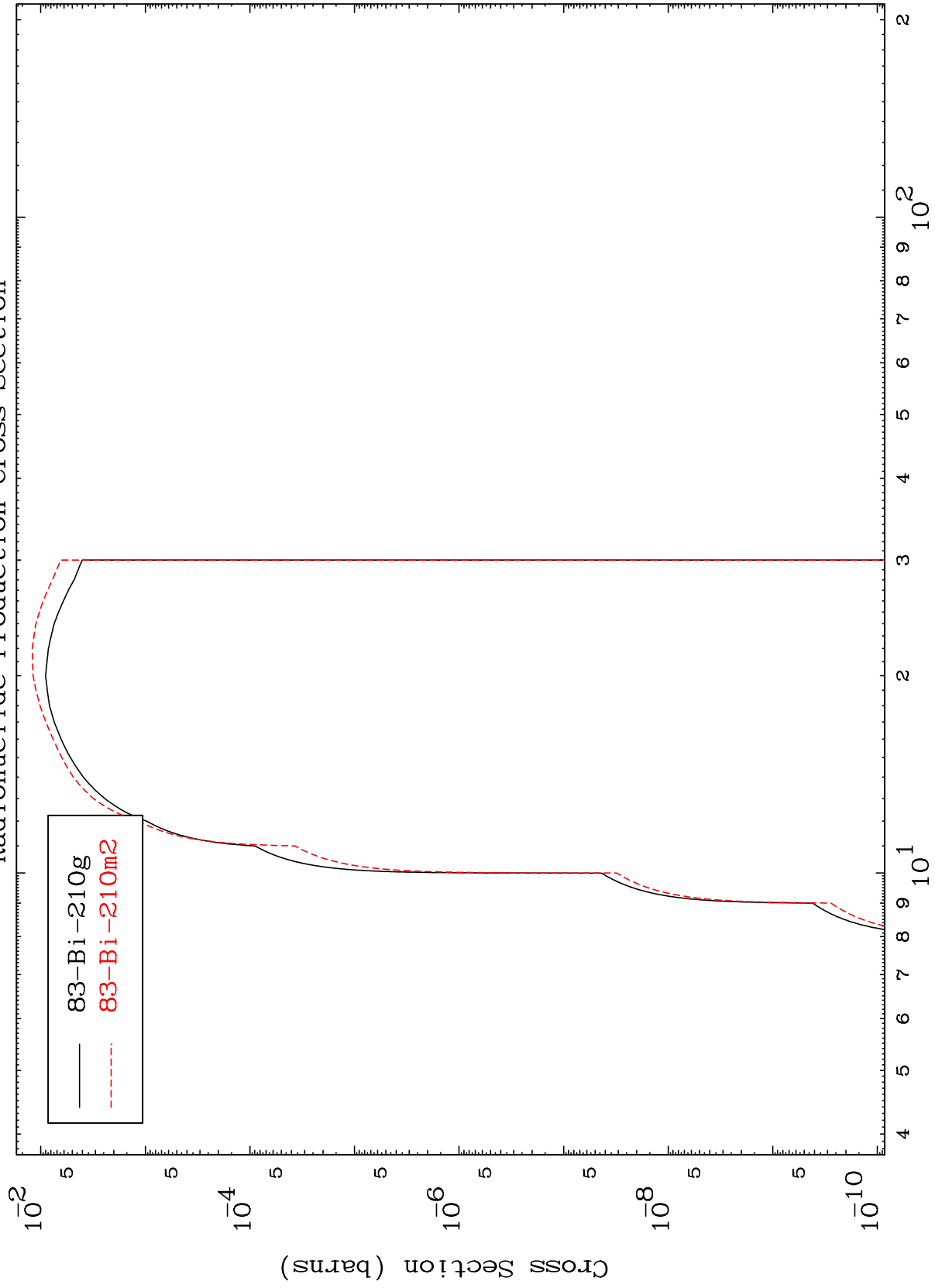
Radionuclide Production Cross Section



MAT 8325

83-Bi-209

(t,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

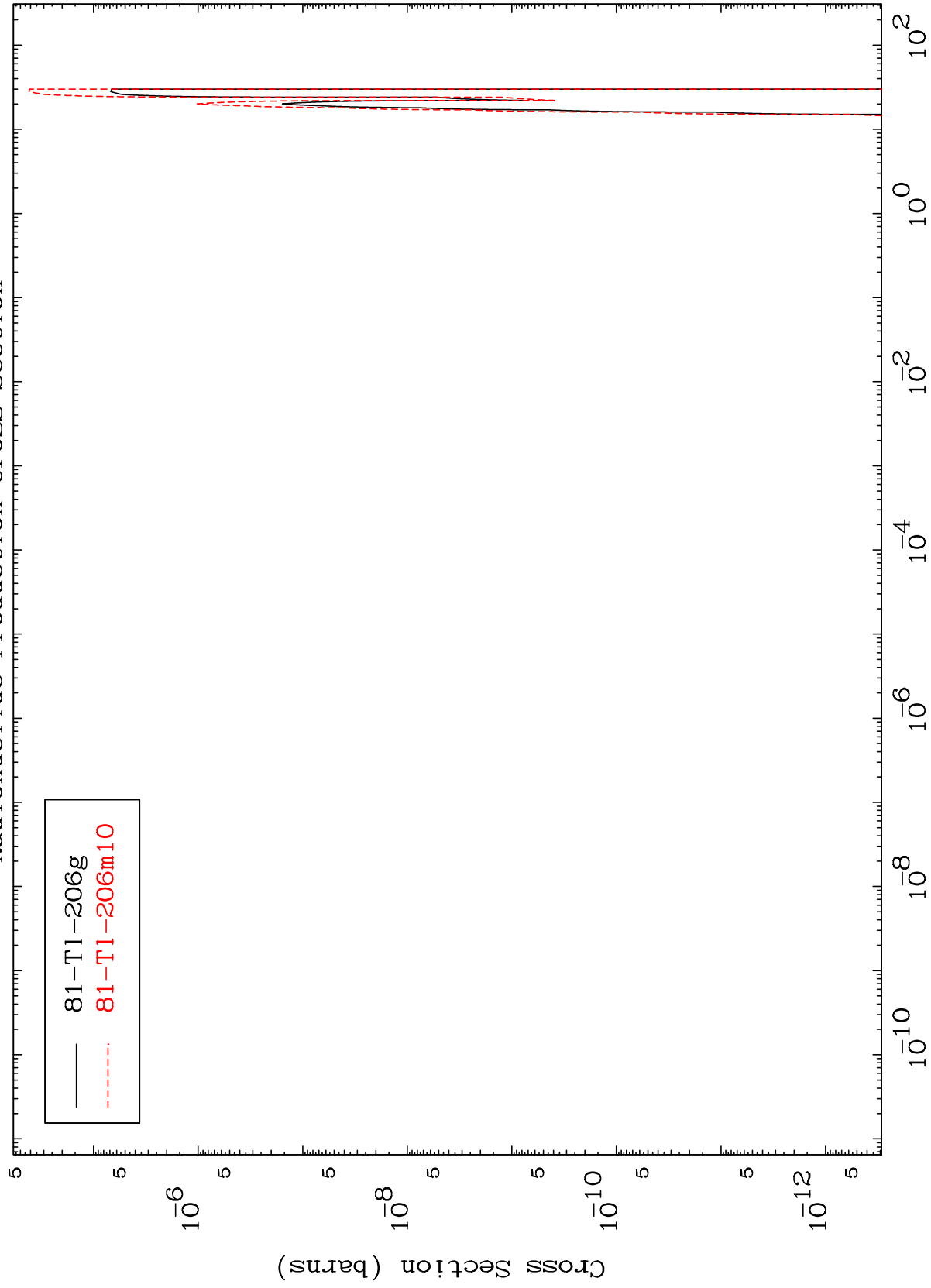
83-Bi-209

MAT 8325

(t,n') p α

83-Bi-209

Radionuclide Production Cross Section



16

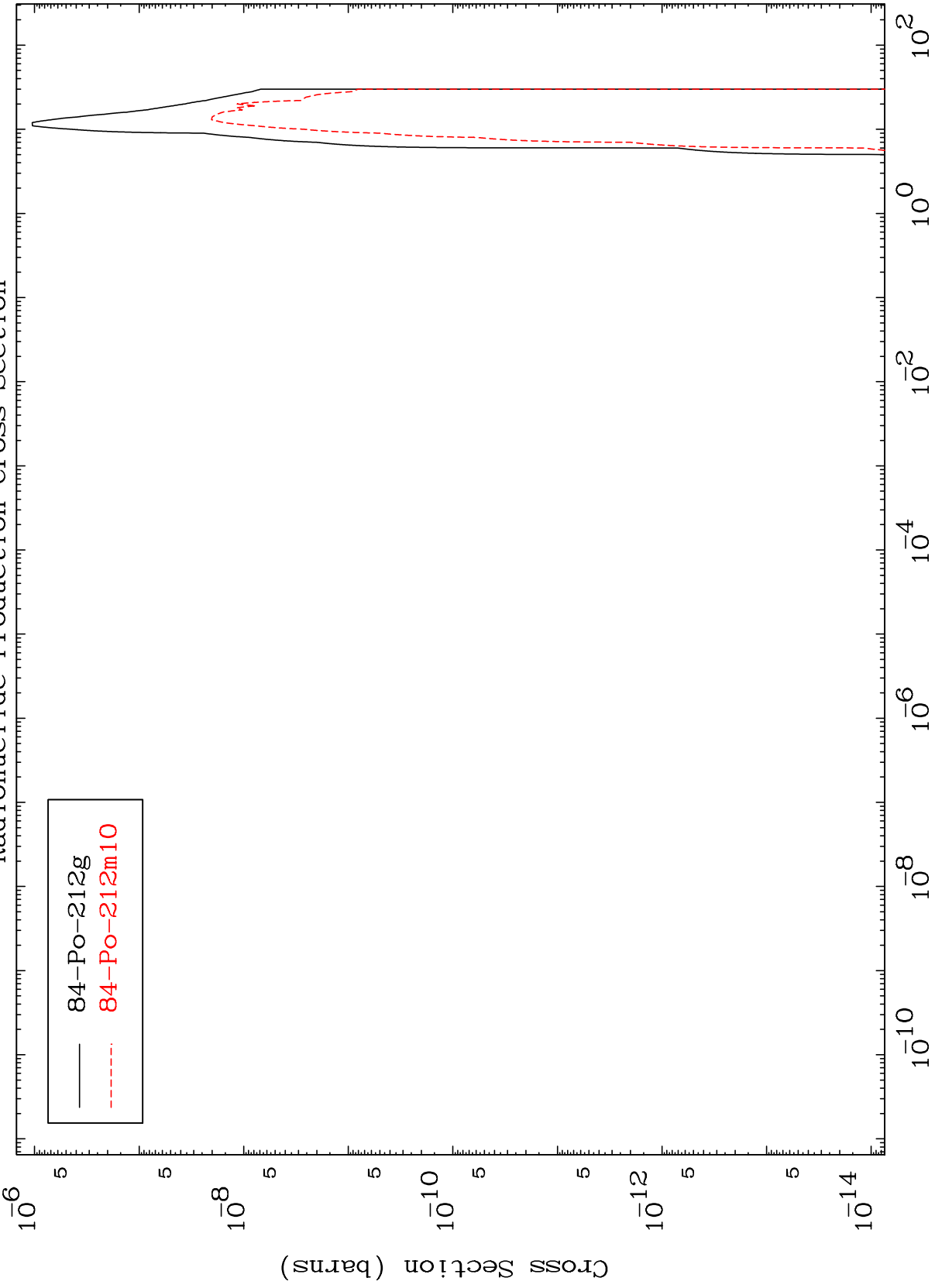
Incident Energy (MeV)

83-Bi-209

MAT 8325

(t, γ)
Radionuclide Production Cross Section

$^{83}\text{Bi}-209$



17

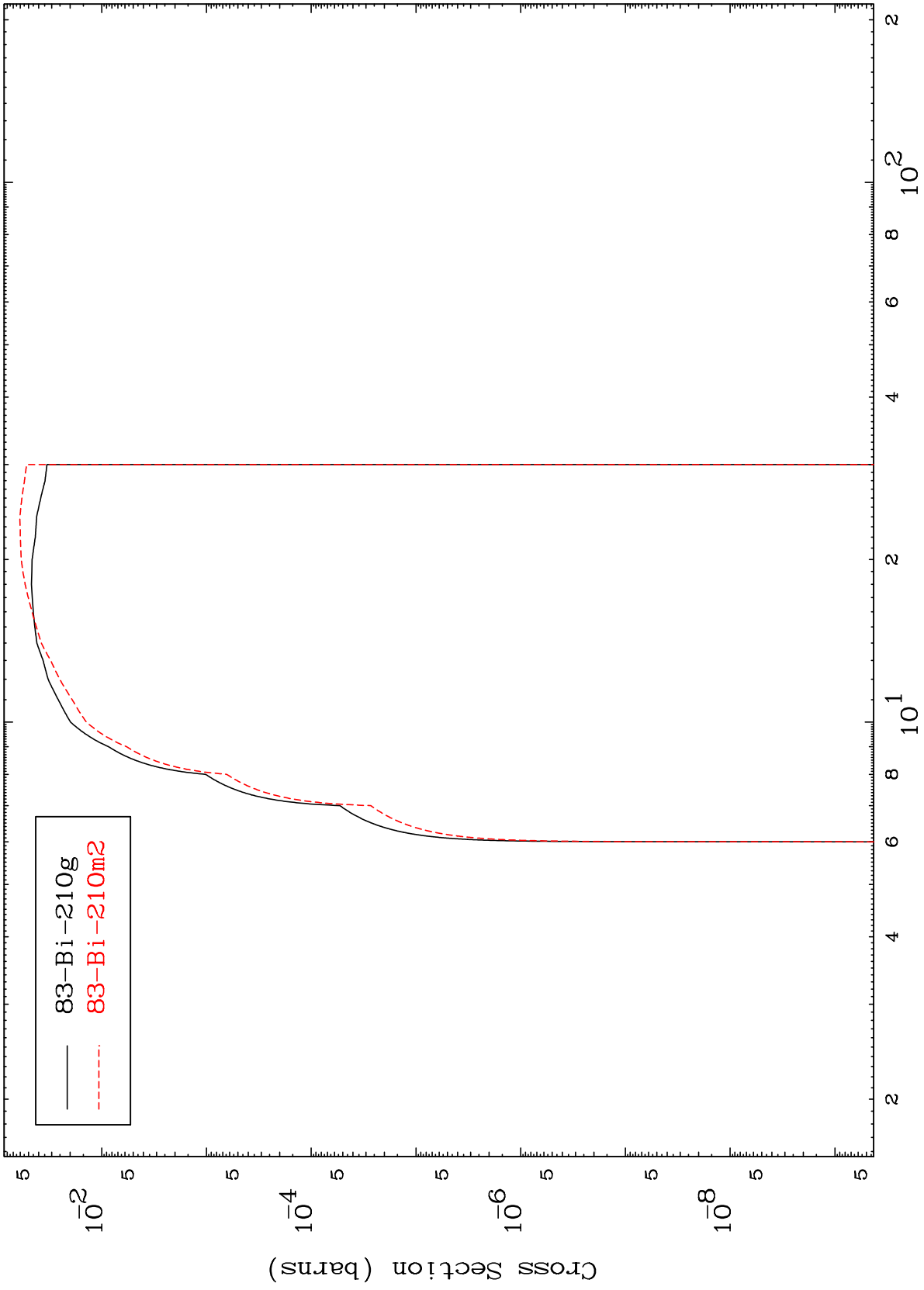
Incident Energy (MeV)

$^{83}\text{Bi}-209$

MAT 8325

83-Bi-209

(t,d)
Radionuclide Production Cross Section



18

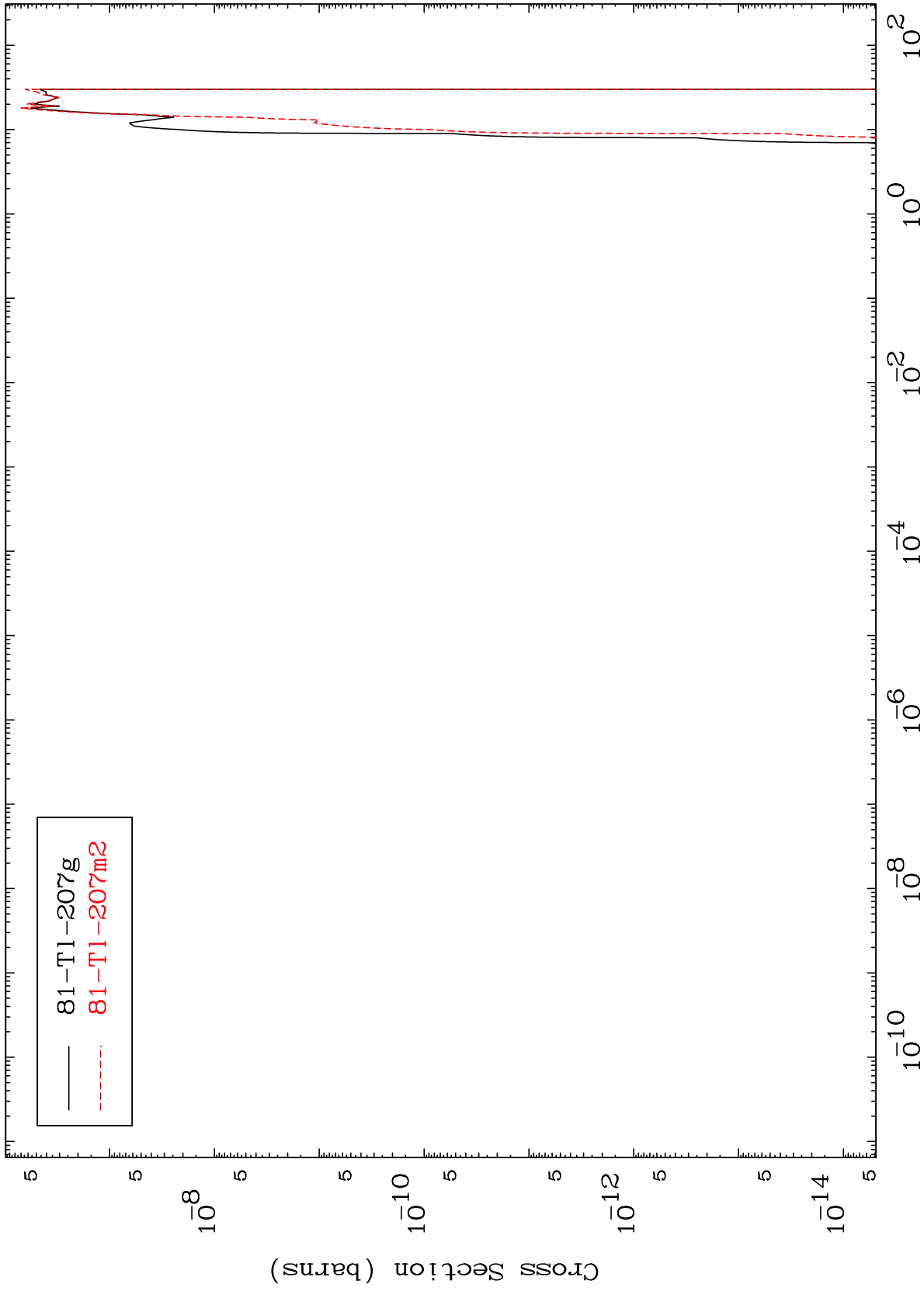
83-Bi-209

MAT 8325

(t,p) α

83-Bi-209

Radionuclide Production Cross Section



19

Incident Energy (MeV)

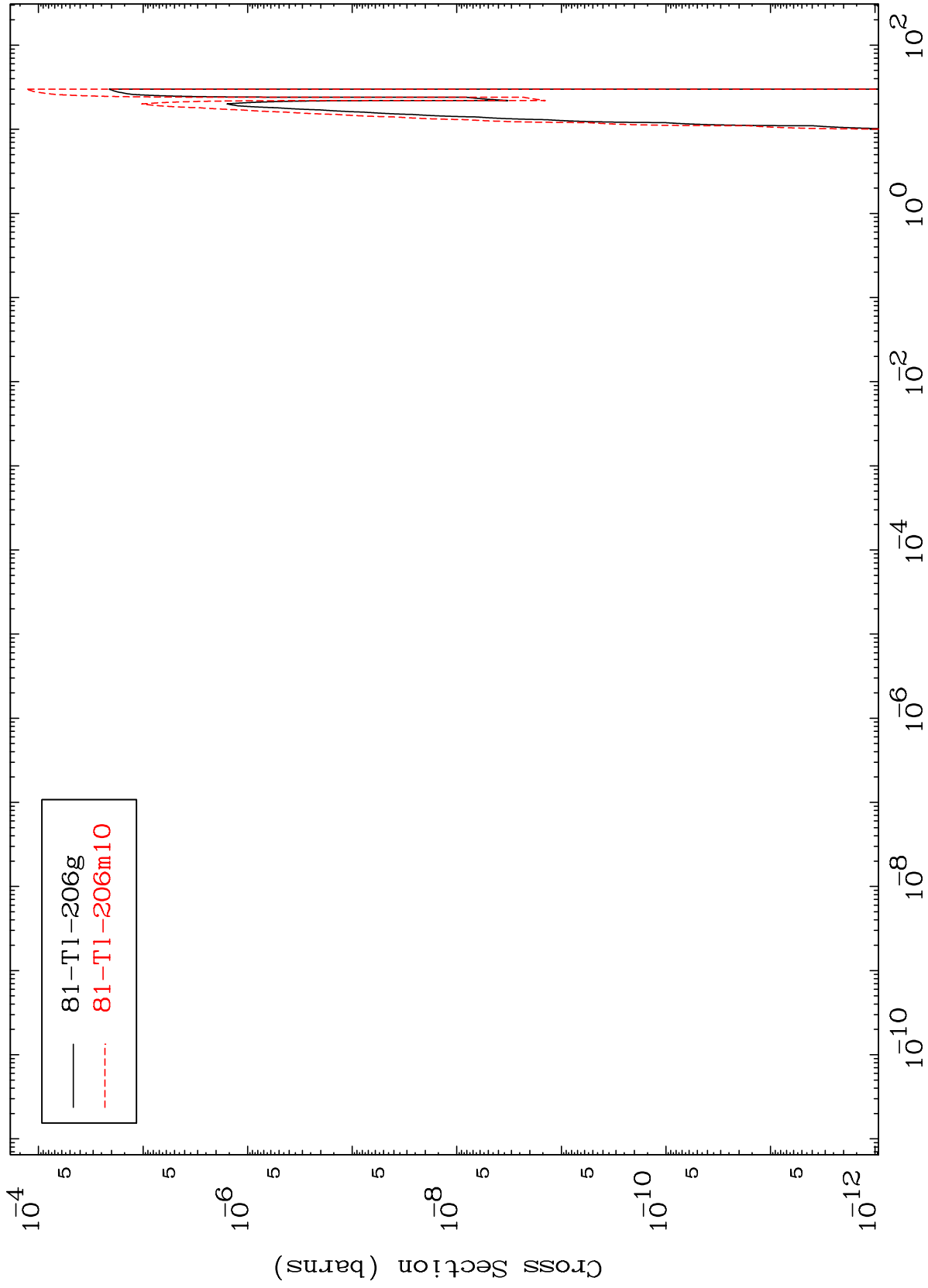
83-Bi-209

MAT 8325

(t,d) α

83-Bi-209

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-209