

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

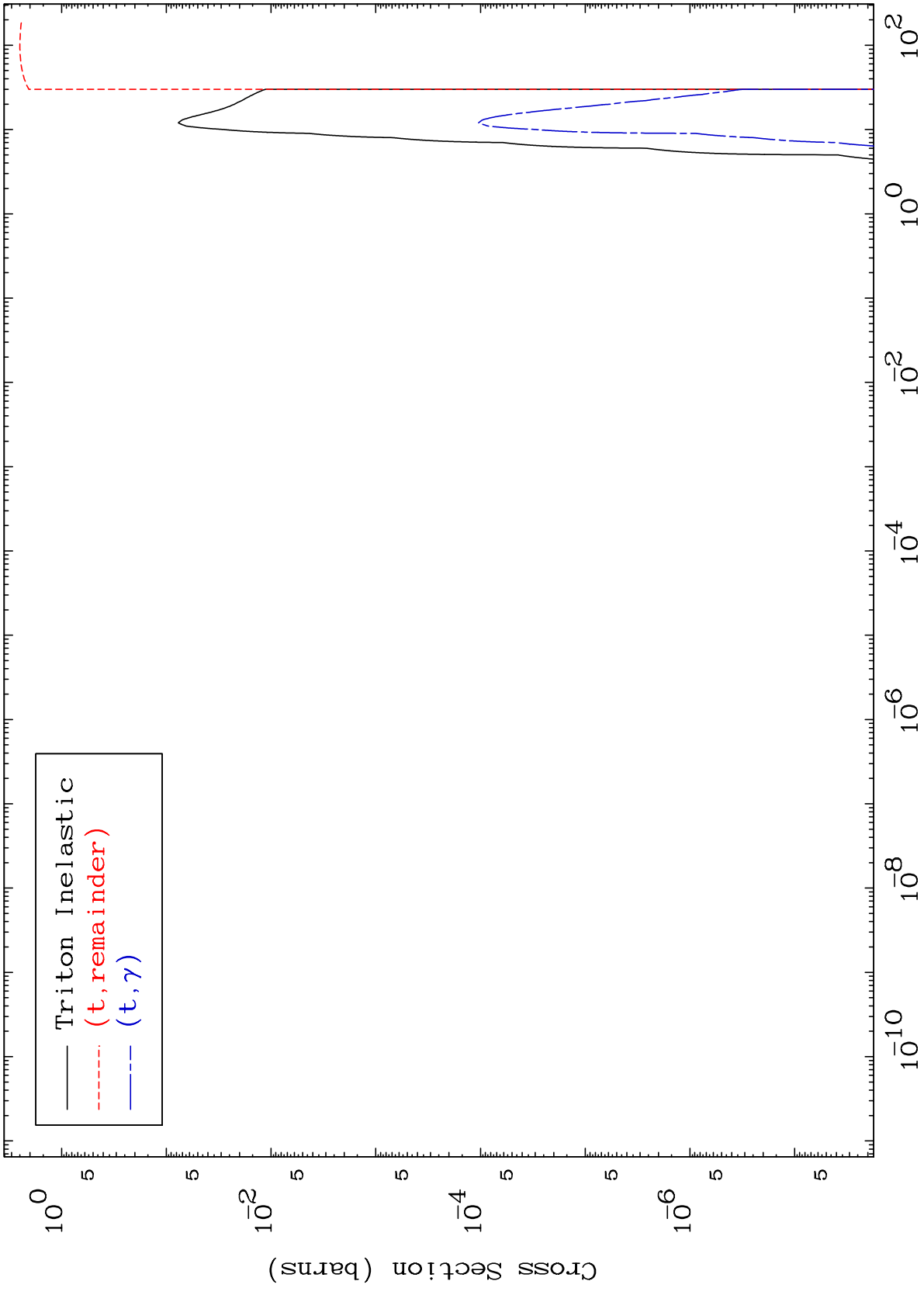
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7896

Triton Major
0 Kelvin Cross Sections

79-Au-187

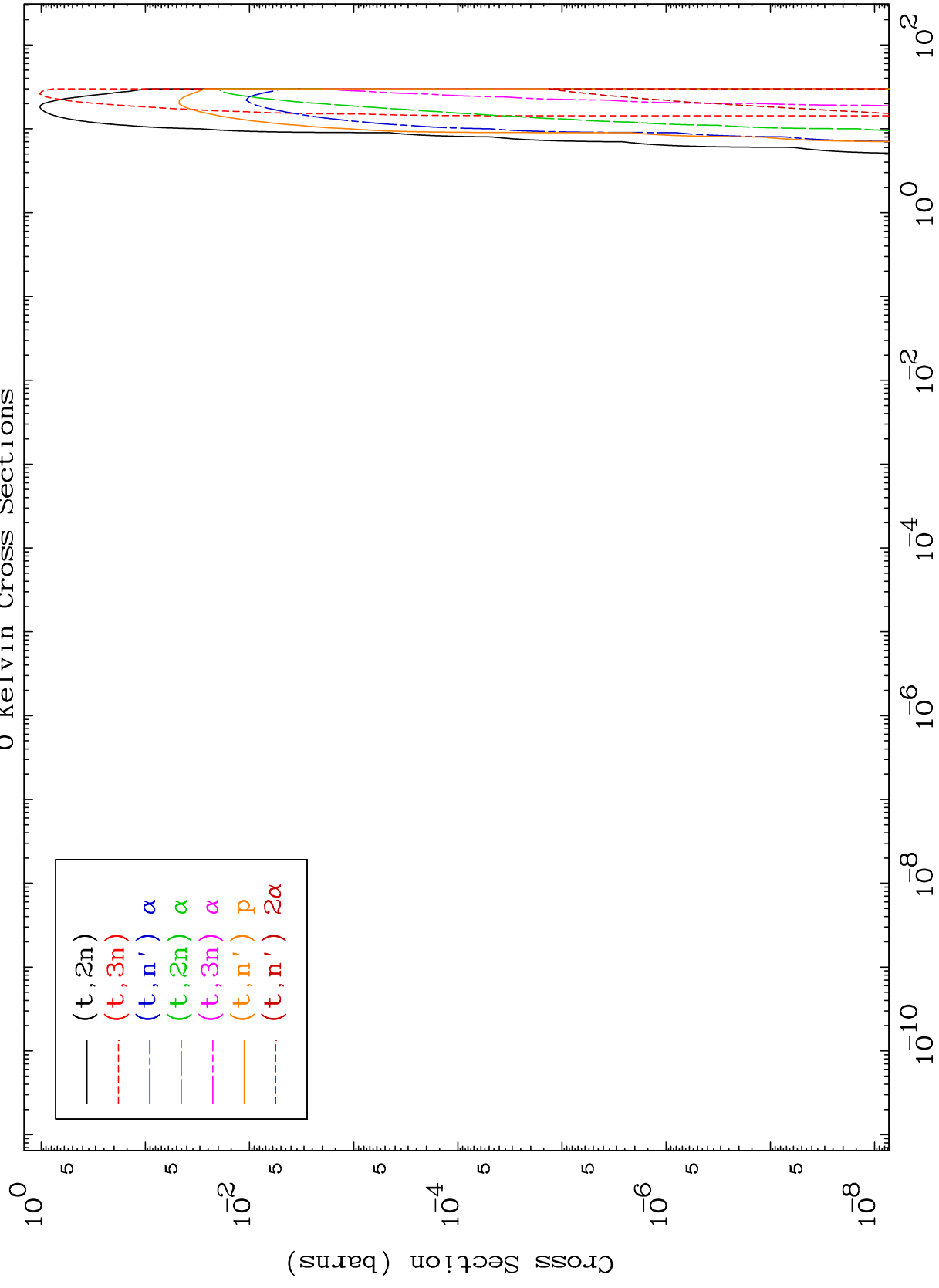


79-Au-187

MAT 7896

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-187

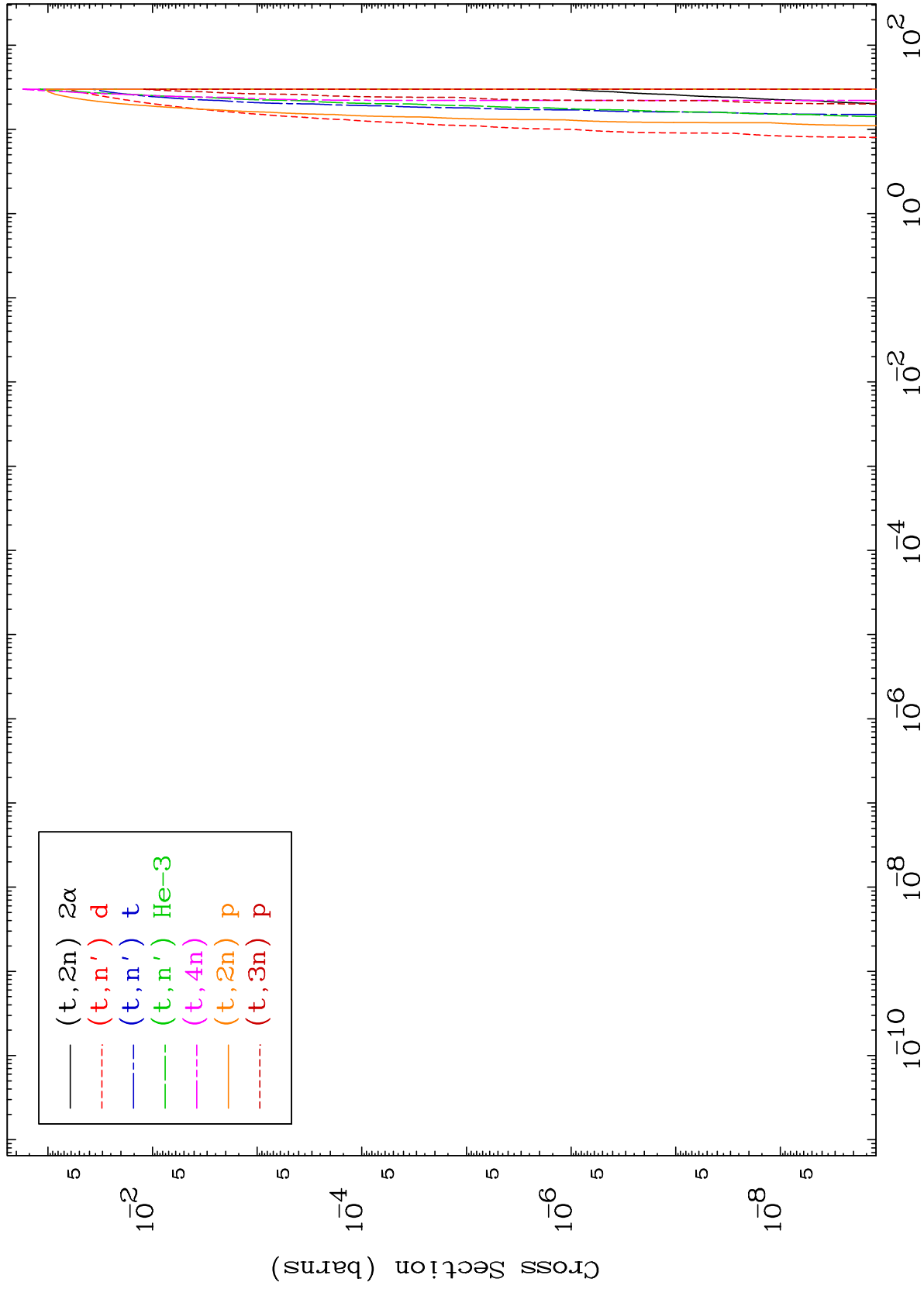


79-Au-187

MAT 7896

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-187



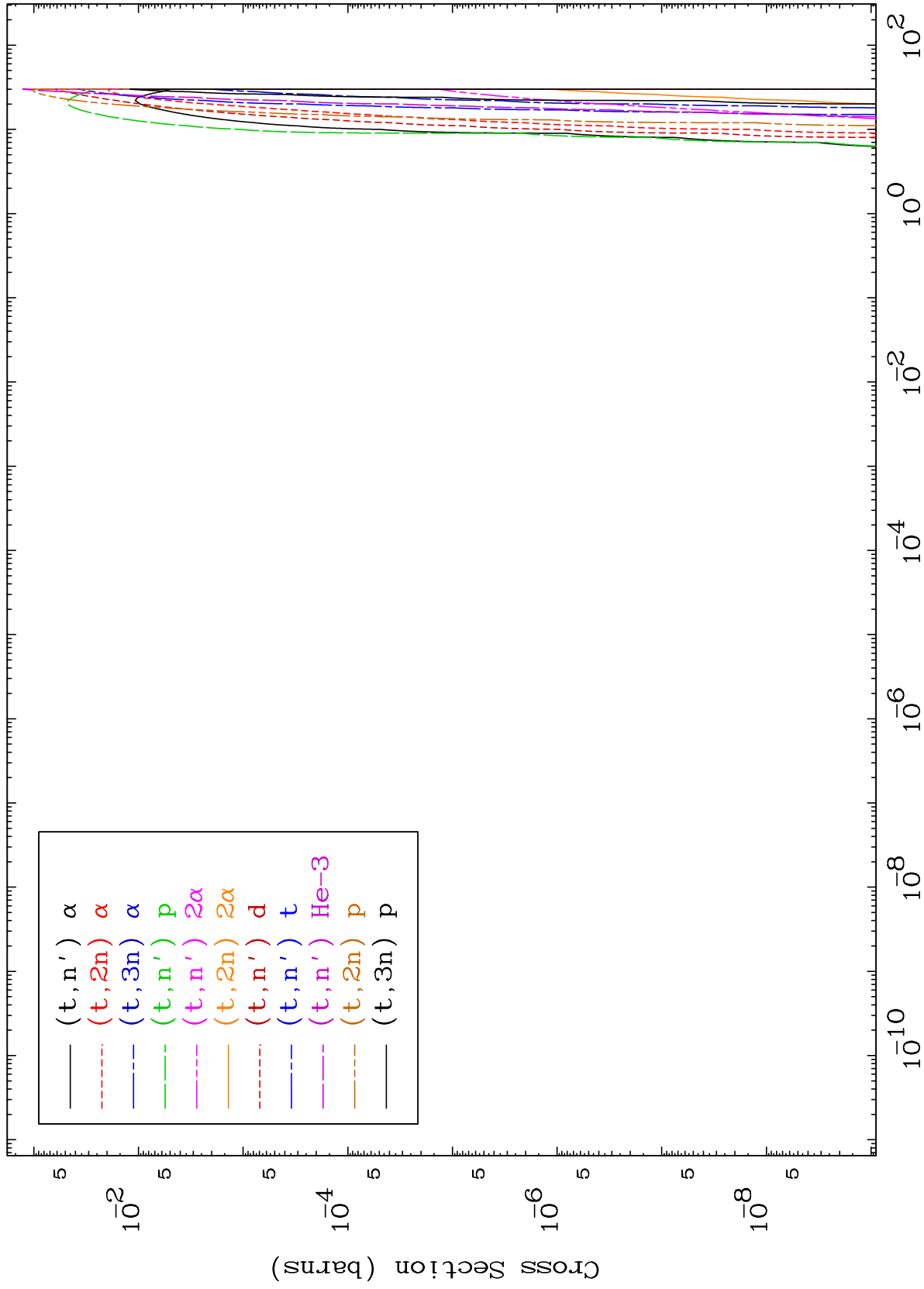
3

79-Au-187

MAT 7896

Triton Charged Particle
0 Kelvin Cross Sections

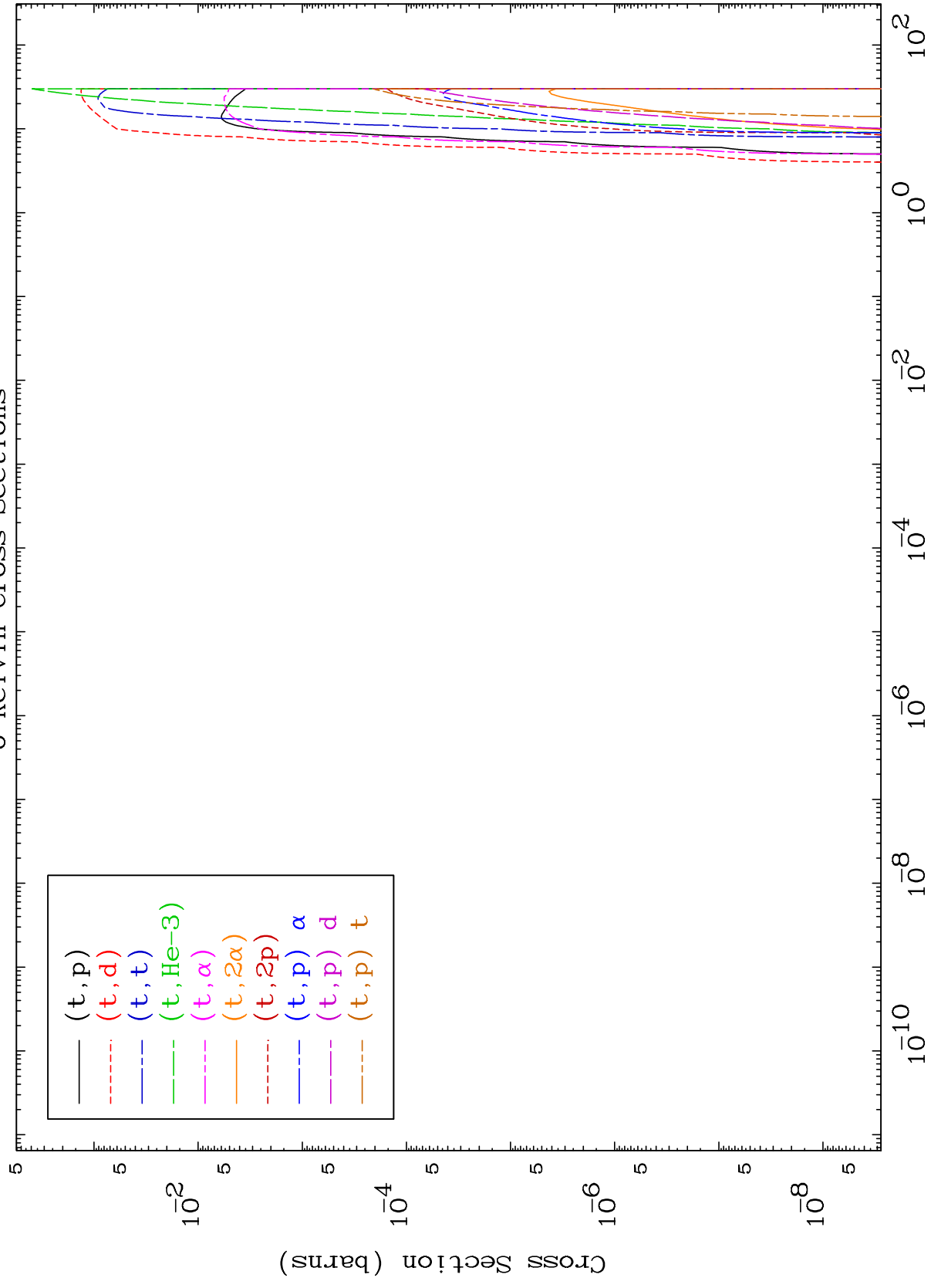
79-Au-187



MAT 7896

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-187



5

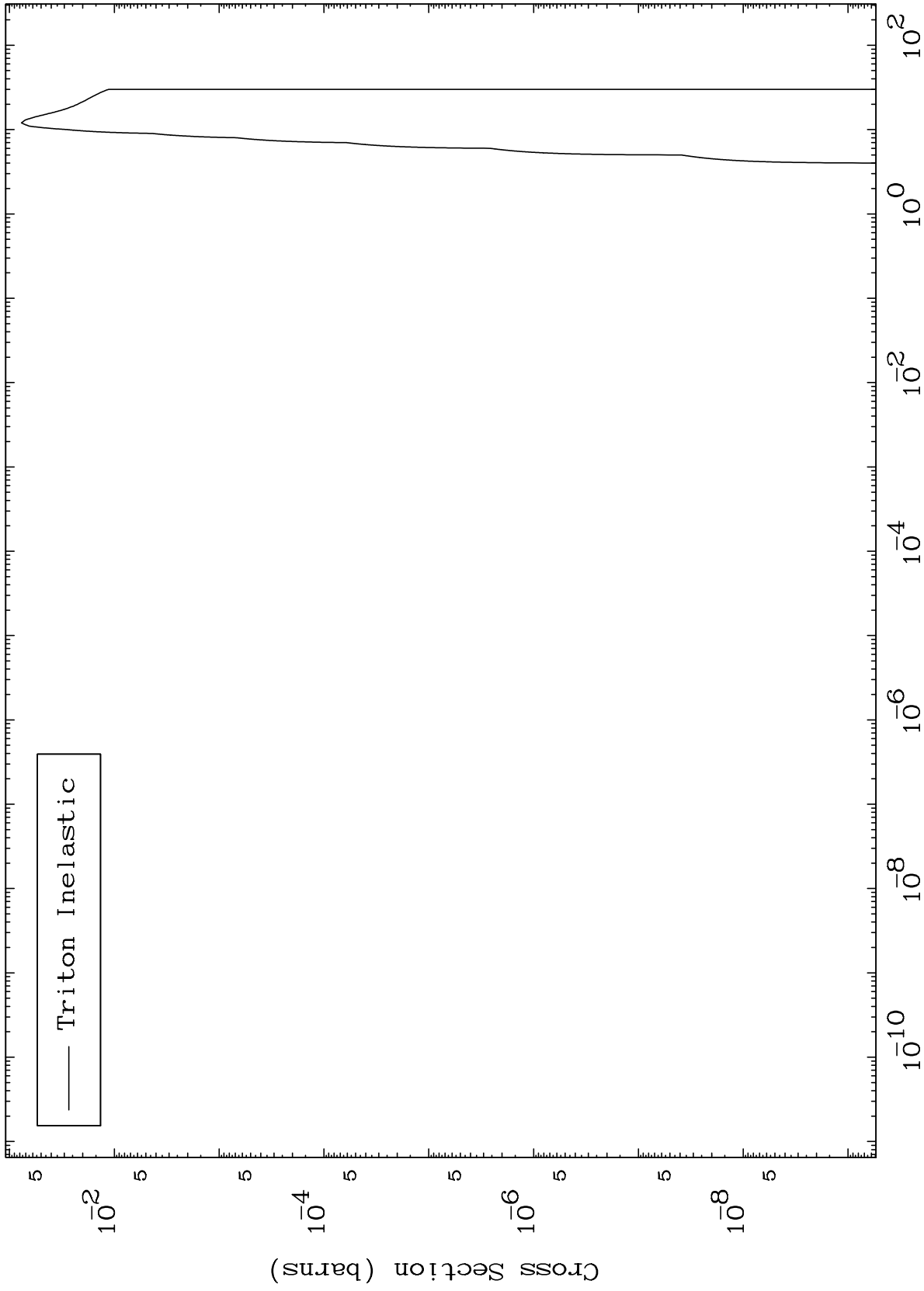
Incident Energy (MeV)

79-Au-187

MAT 7896

(t,n') Level
0 Kelvin Cross Sections

79-Au-187



6

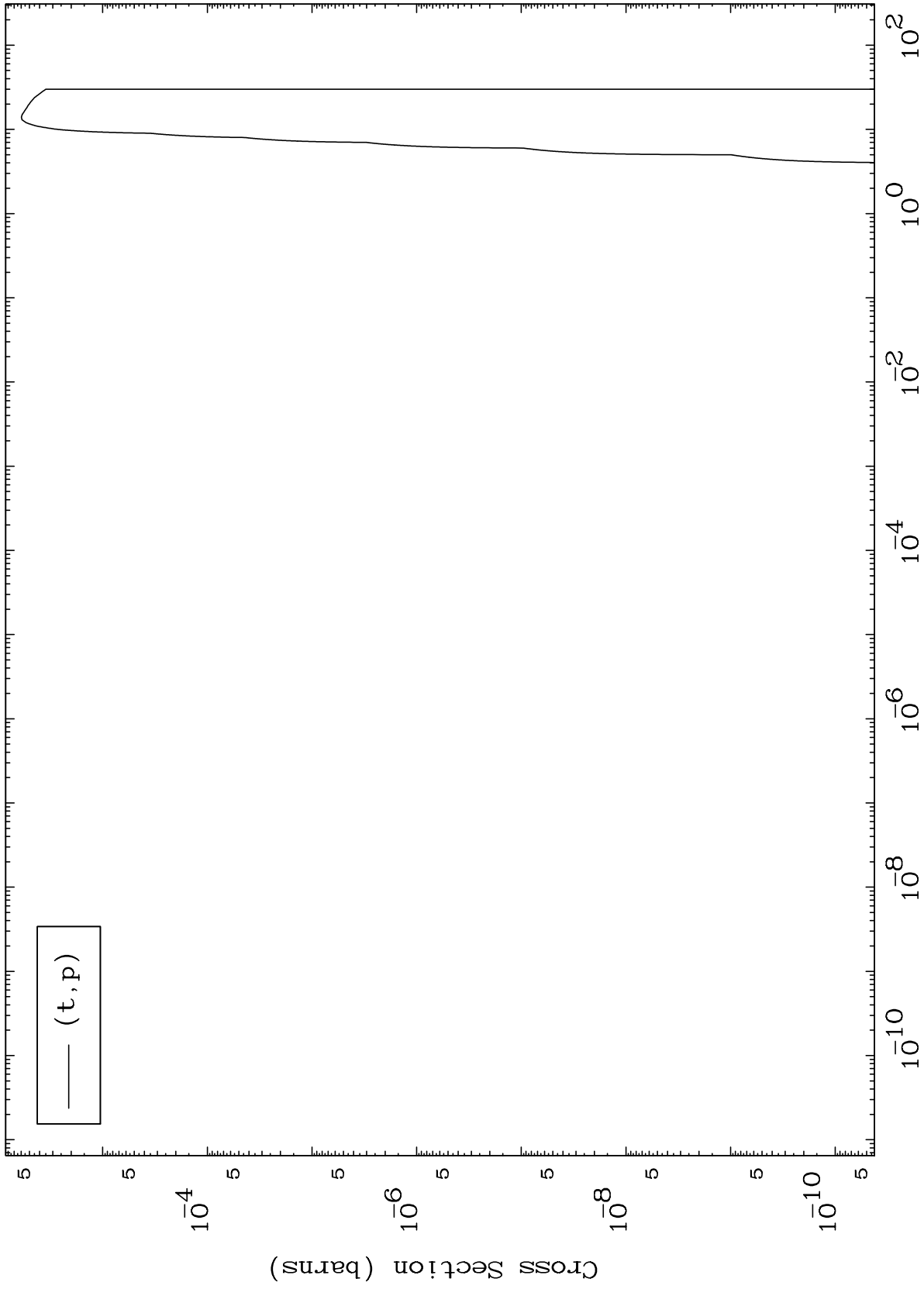
Incident Energy (MeV)

79-Au-187

MAT 7896

(t,p) Levels
0 Kelvin Cross Sections

79-Au-187



7

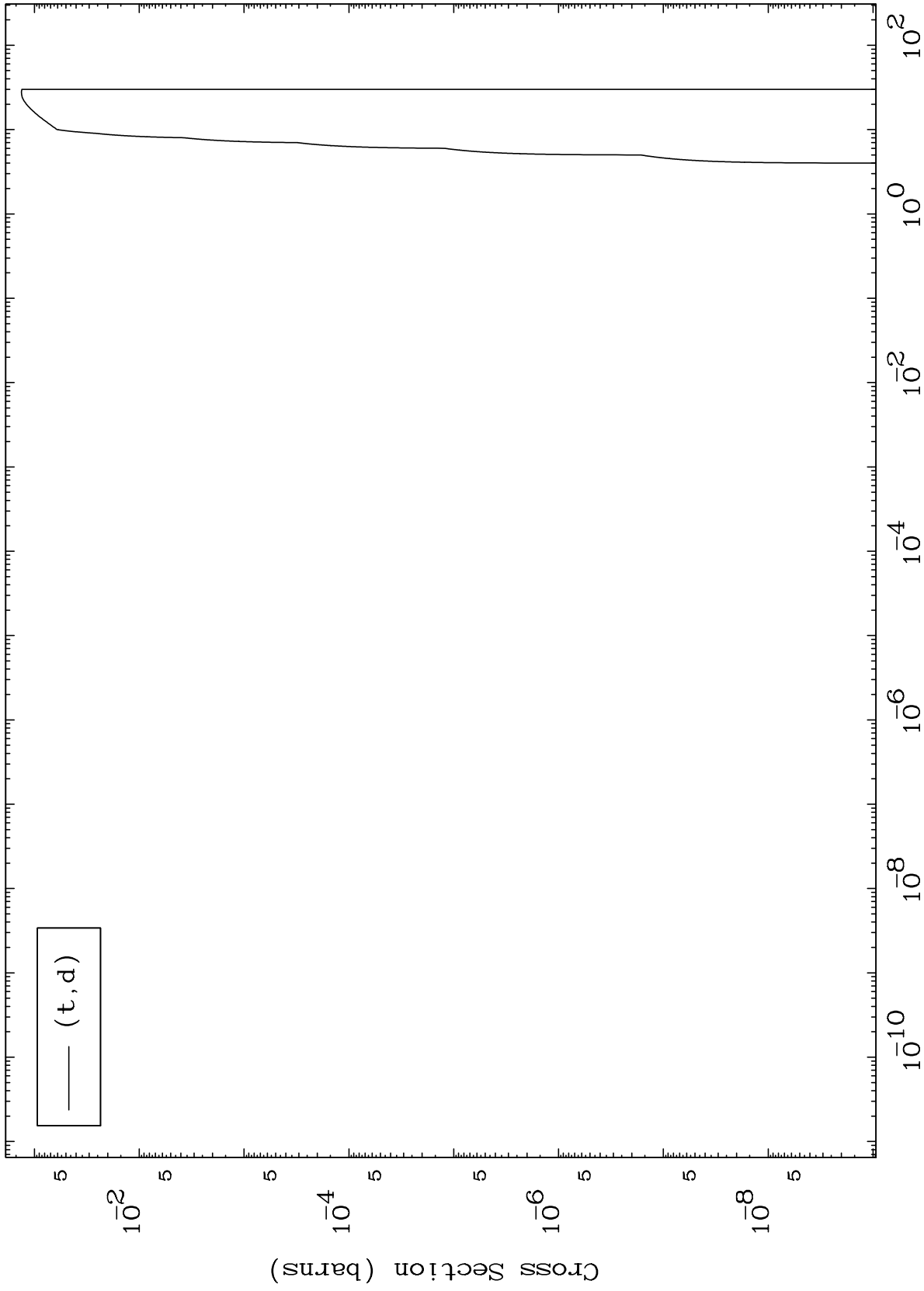
Incident Energy (MeV)

79-Au-187

MAT 7896

(t,d) Levels
0 Kelvin Cross Sections

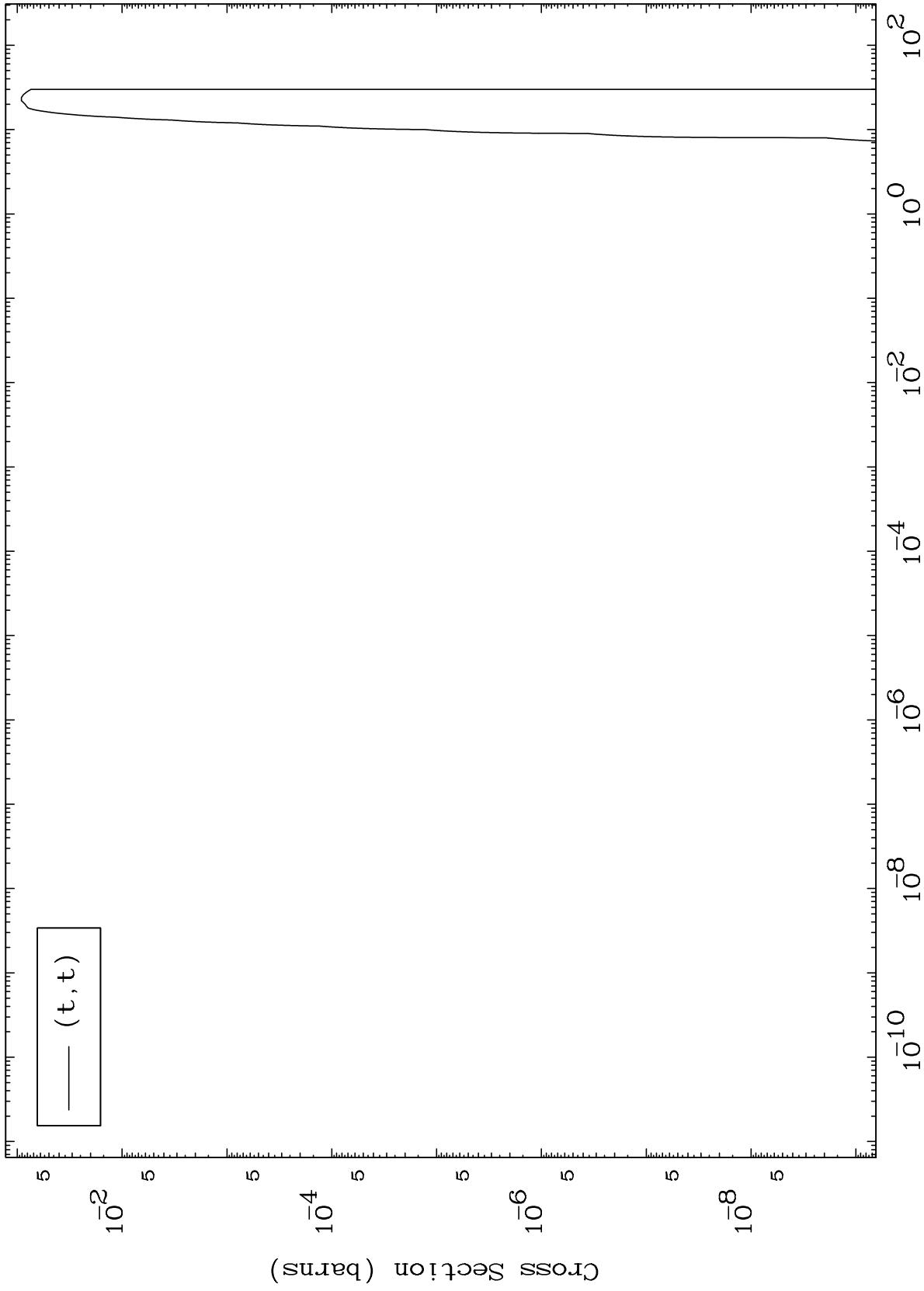
79-Au-187



MAT 7896

(t,t) Levels
0 Kelvin Cross Sections

79-Au-187



9

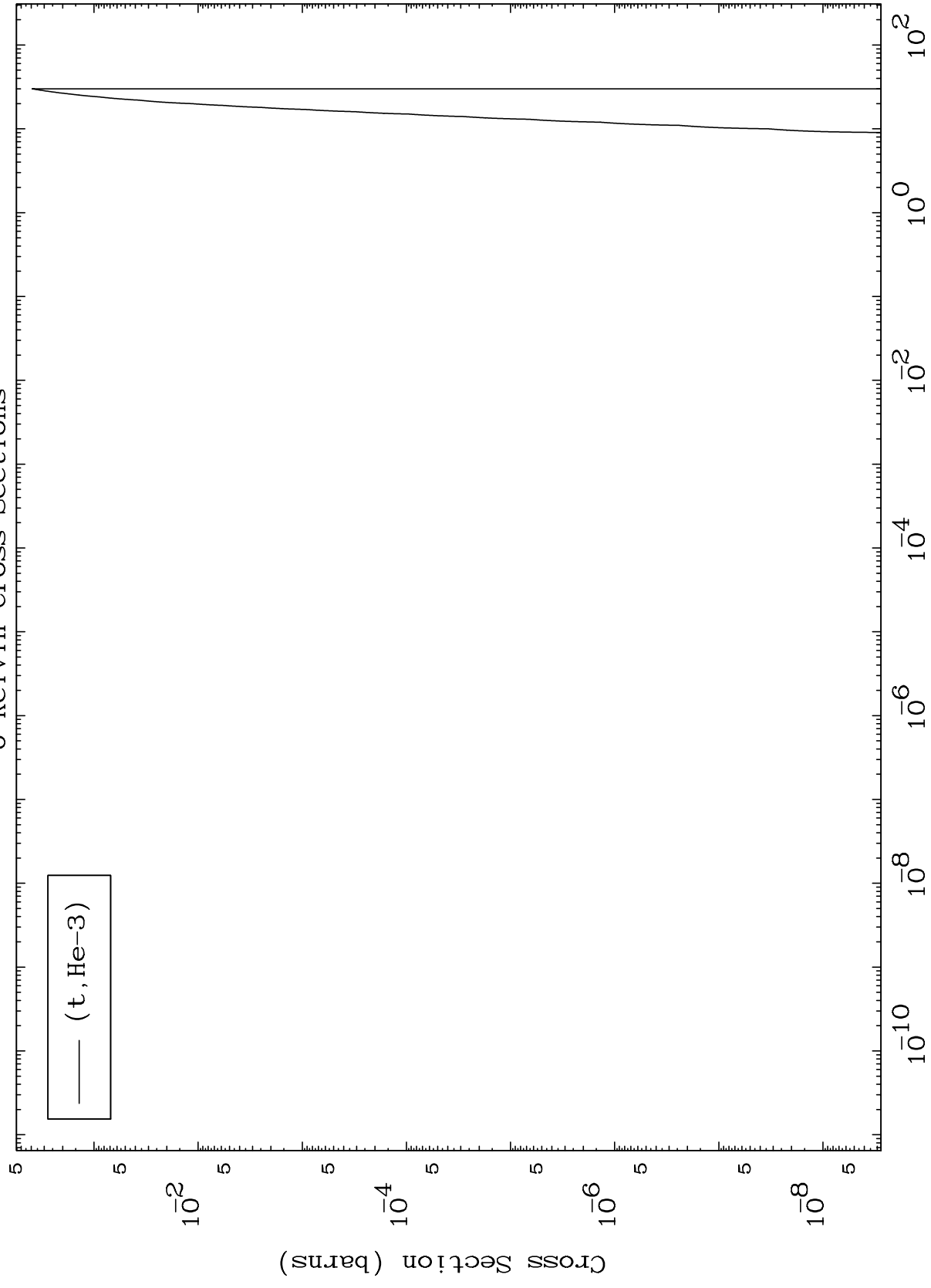
Incident Energy (MeV)

79-Au-187

MAT 7896

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-187



(t, He-3)

10

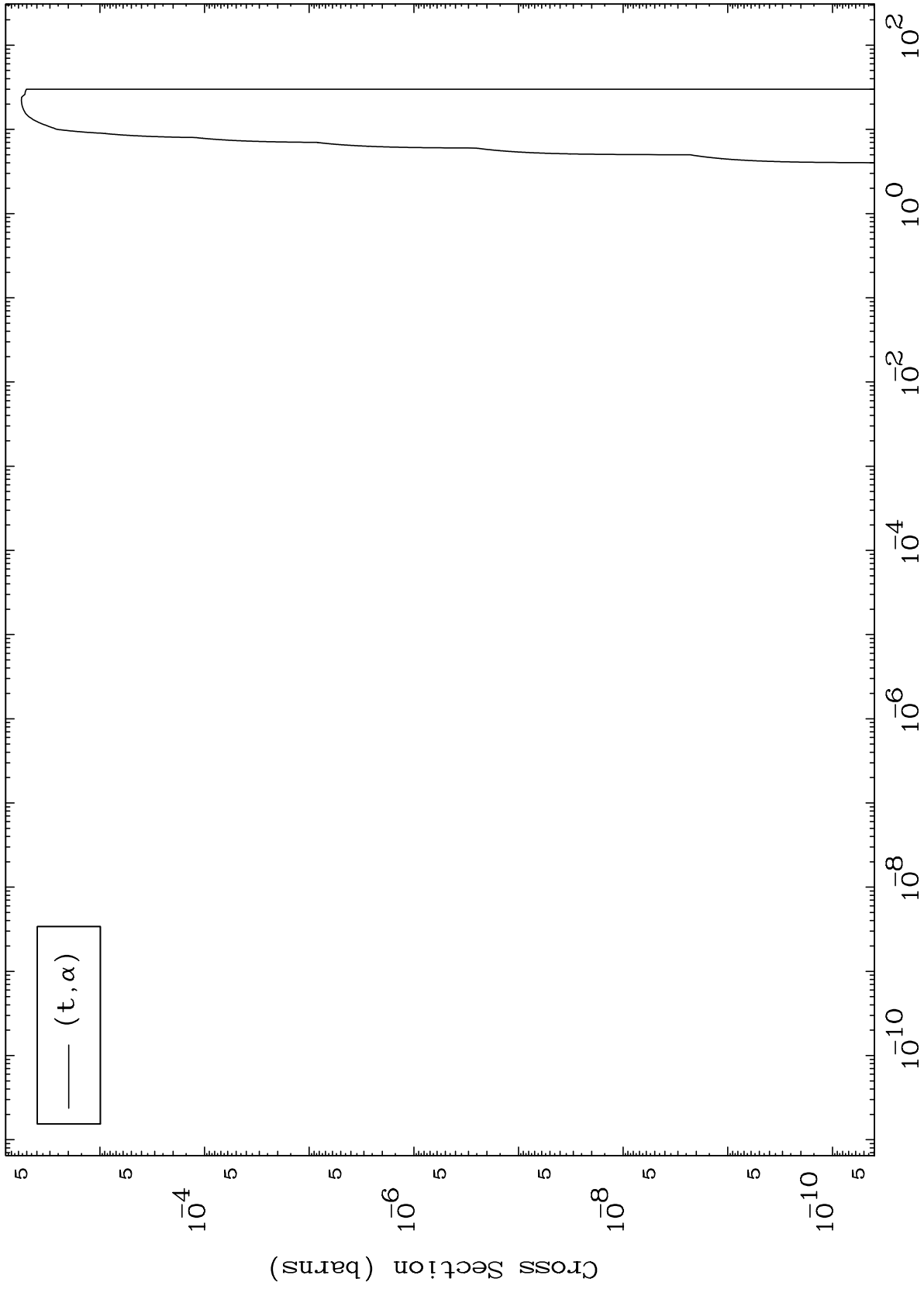
Incident Energy (MeV)

79-Au-187

MAT 7896

(t, α) Levels
0 Kelvin Cross Sections

79-Au-187



11

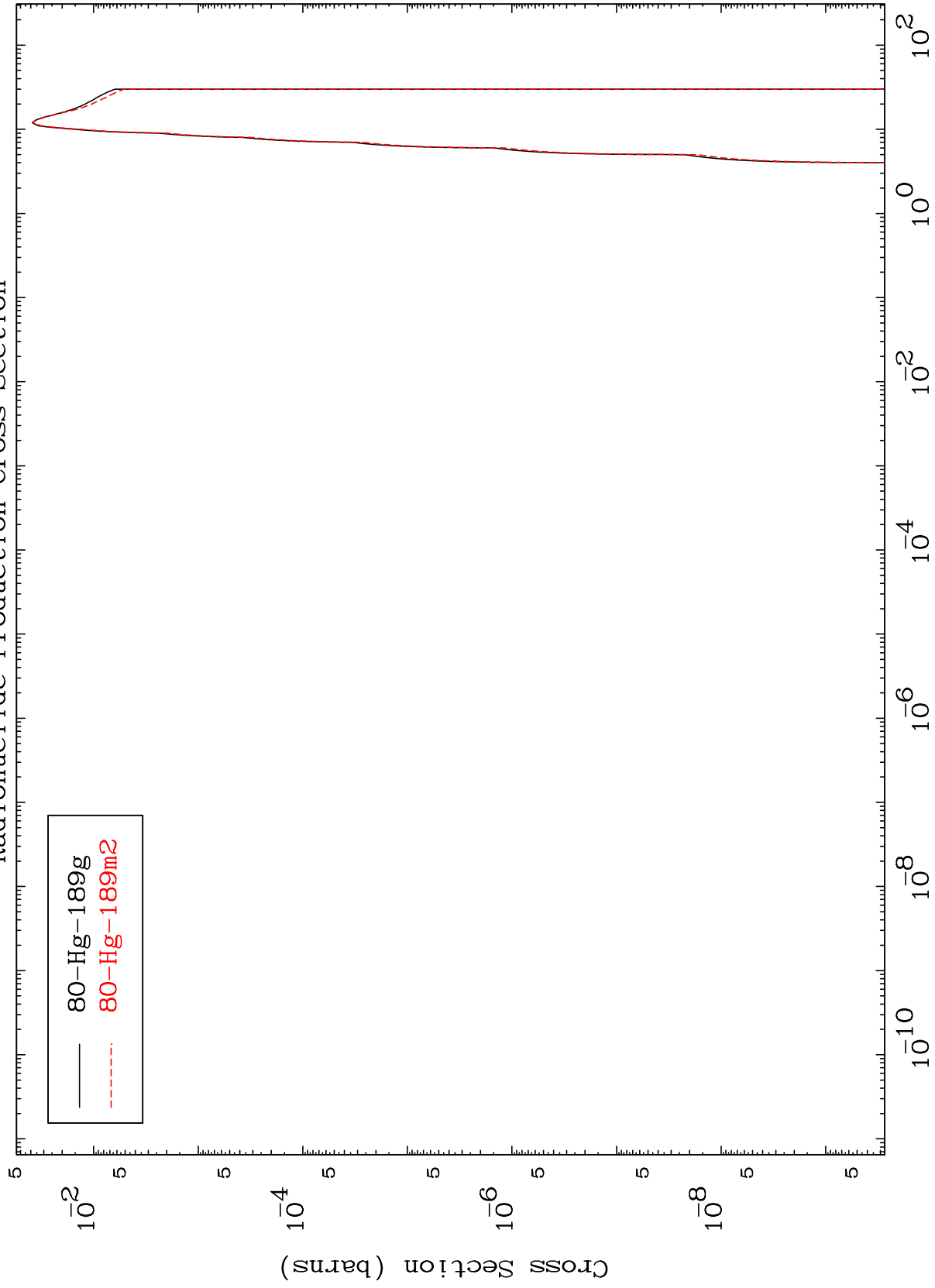
Incident Energy (MeV)

79-Au-187

MAT 7896

Triton Inelastic
Radionuclide Production Cross Section

79-Au-187



12

Incident Energy (MeV)

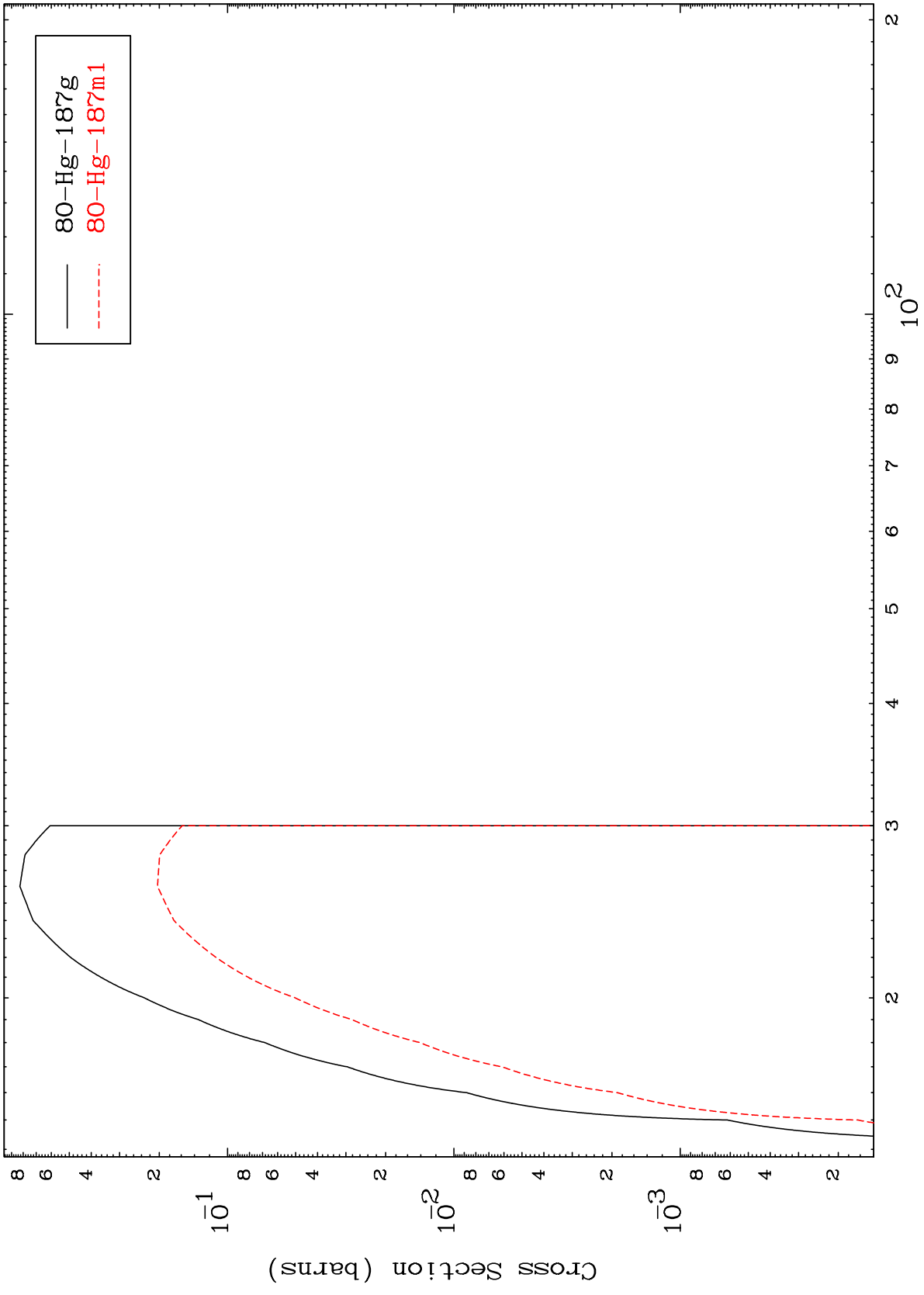
79-Au-187

MAT 7896

(t,3n)

79-Au-187

Radionuclide Production Cross Section



13

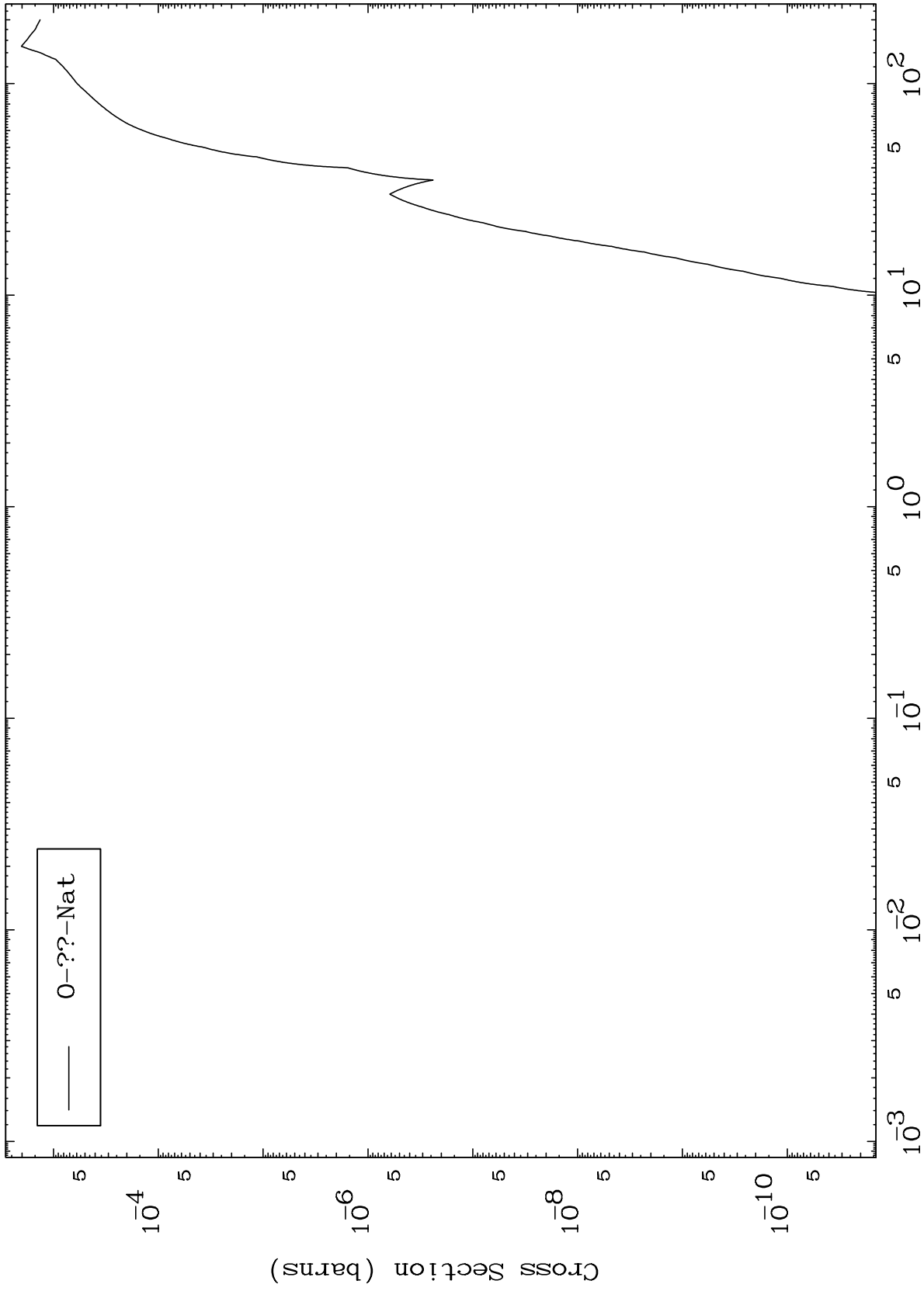
Incident Energy (MeV)

79-Au-187

MAT 7896

Triton Fission
Radionuclide Production Cross Section

79-Au-187



0-??-Nat

14

Incident Energy (MeV)

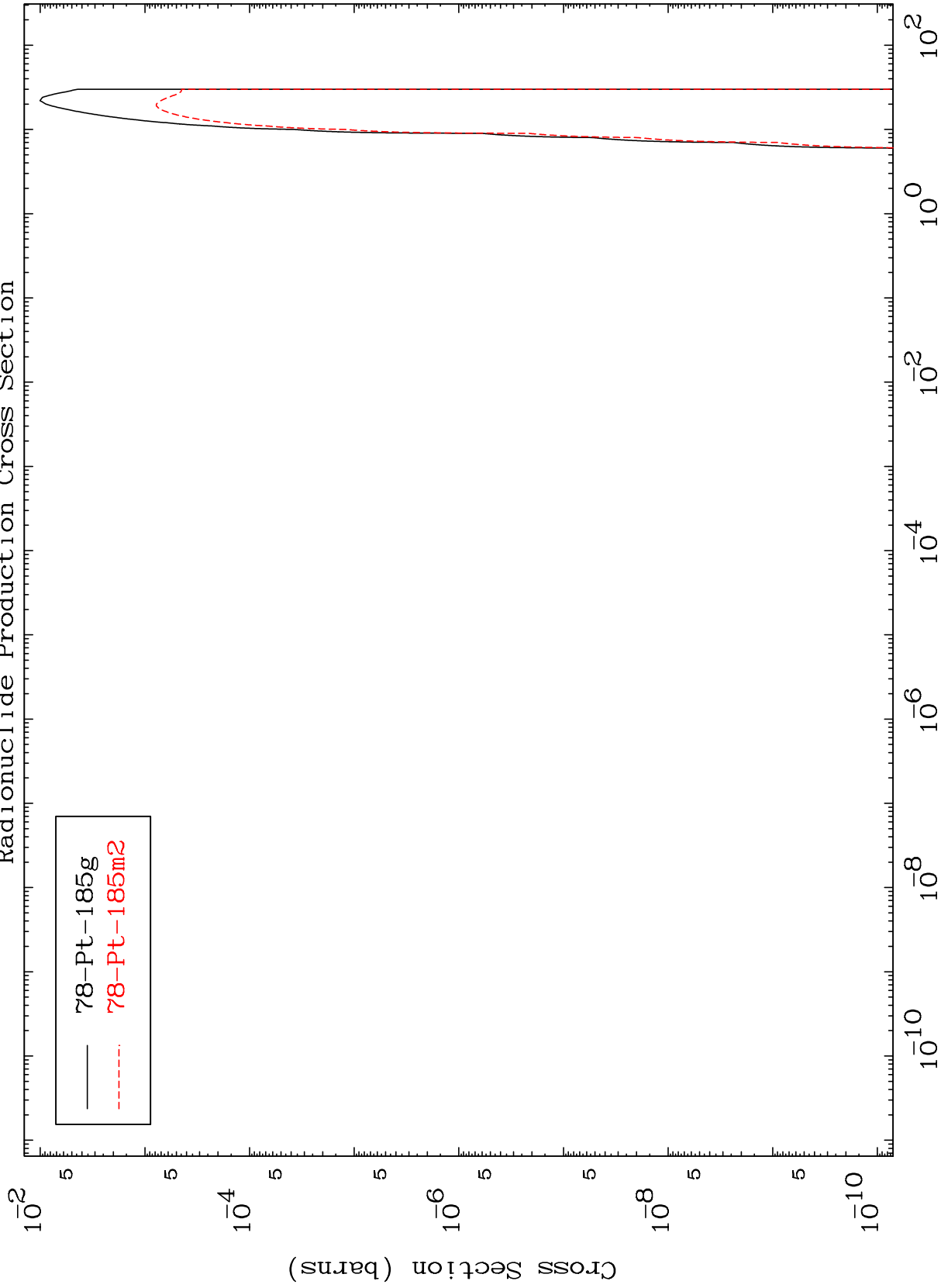
79-Au-187

MAT 7896

(t,n') α

79-Au-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

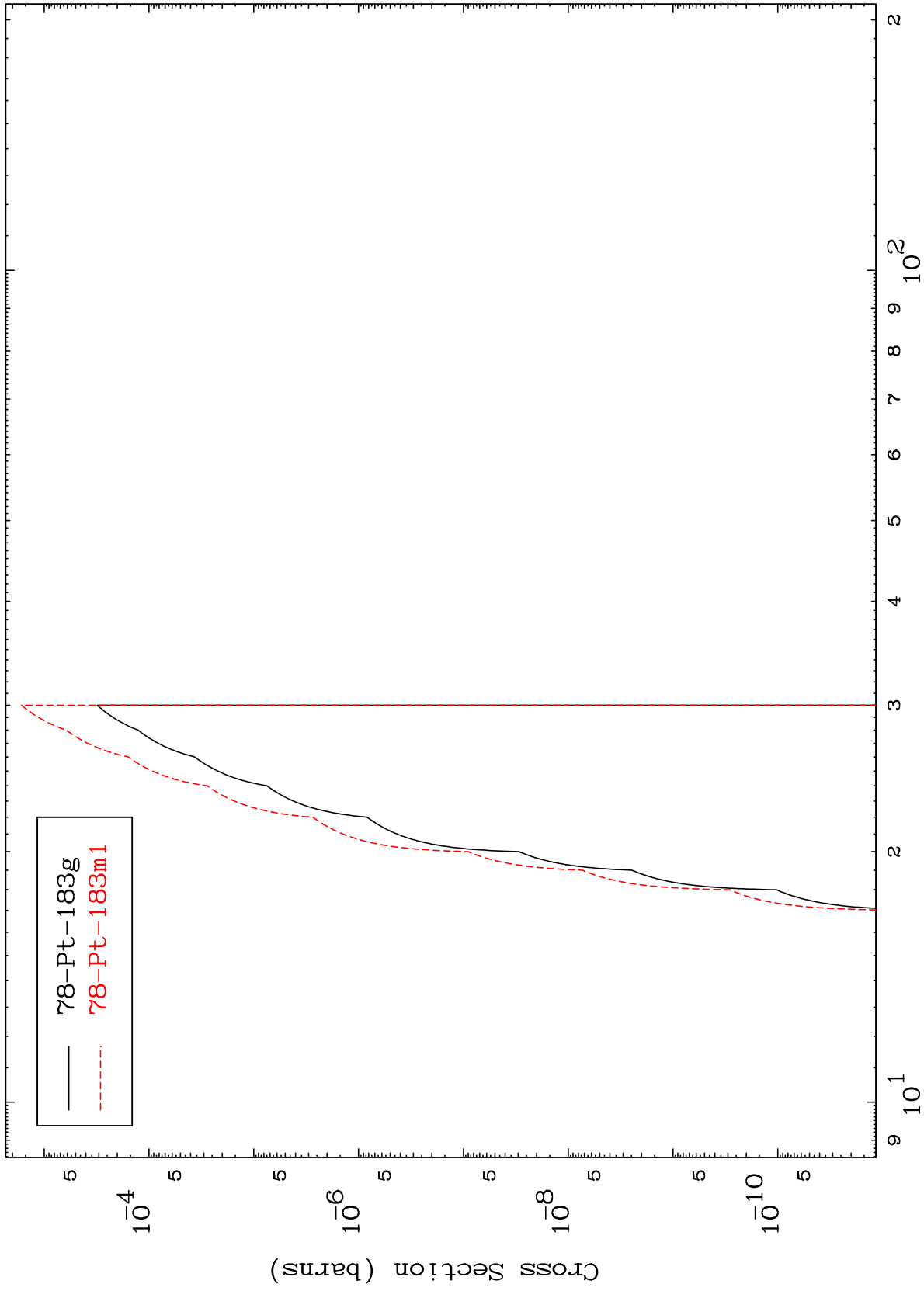
79-Au-187

MAT 7896

(t,3n) α

⁷⁹Au-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

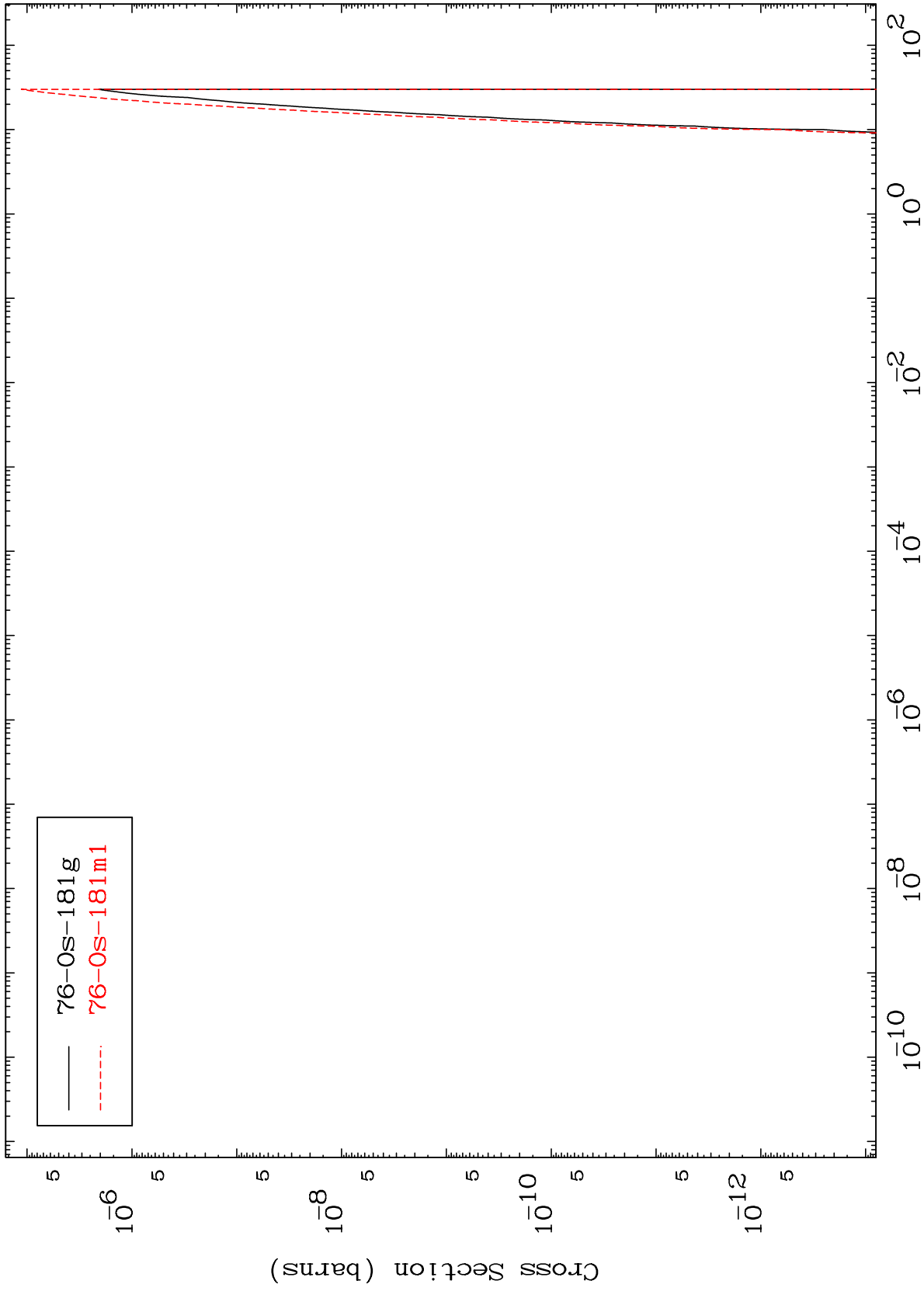
⁷⁹Au-187

MAT 7896

(t,n') 2 α

79-Au-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

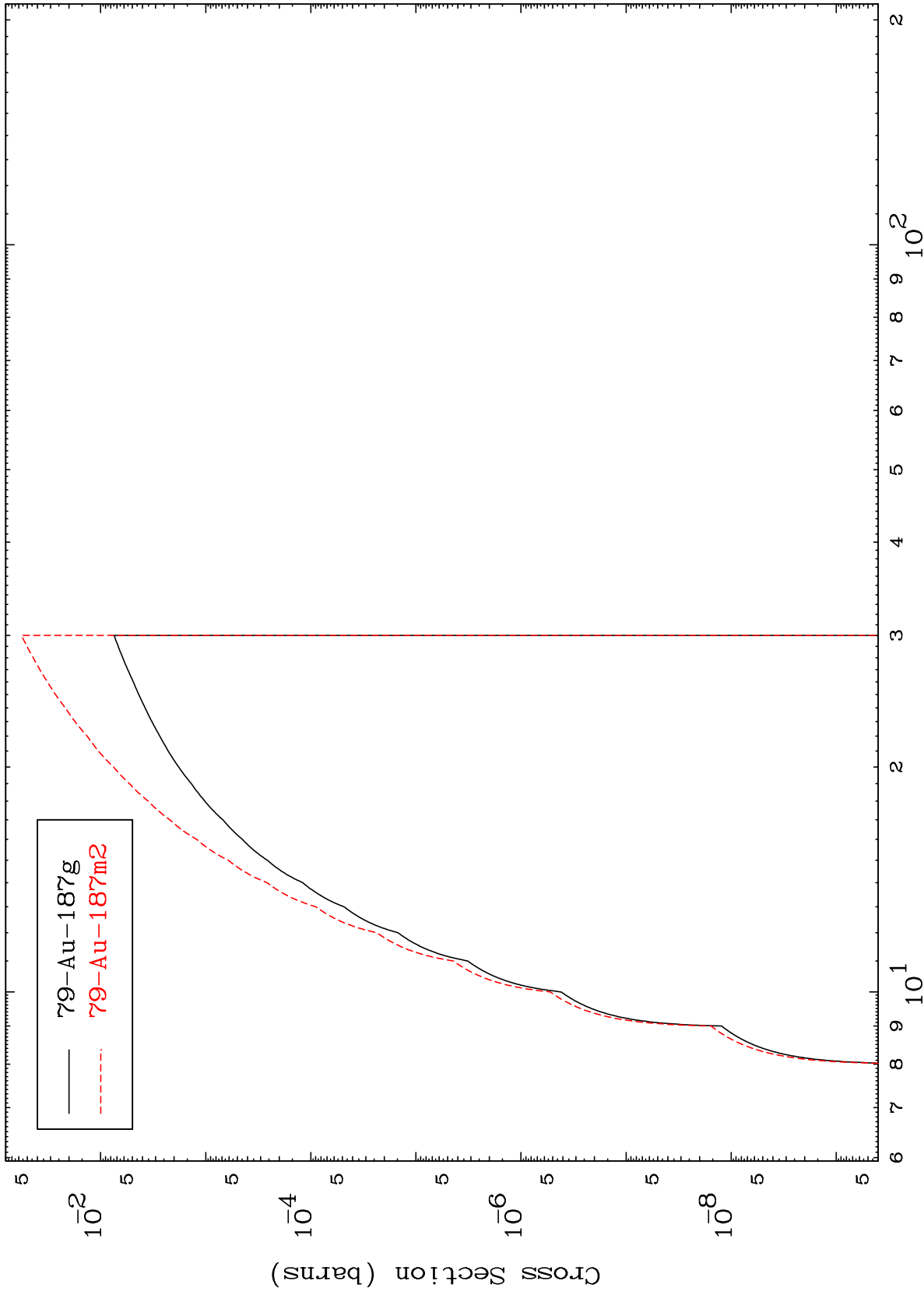
79-Au-187

MAT 7896

(t,n') d

⁷⁹Au-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

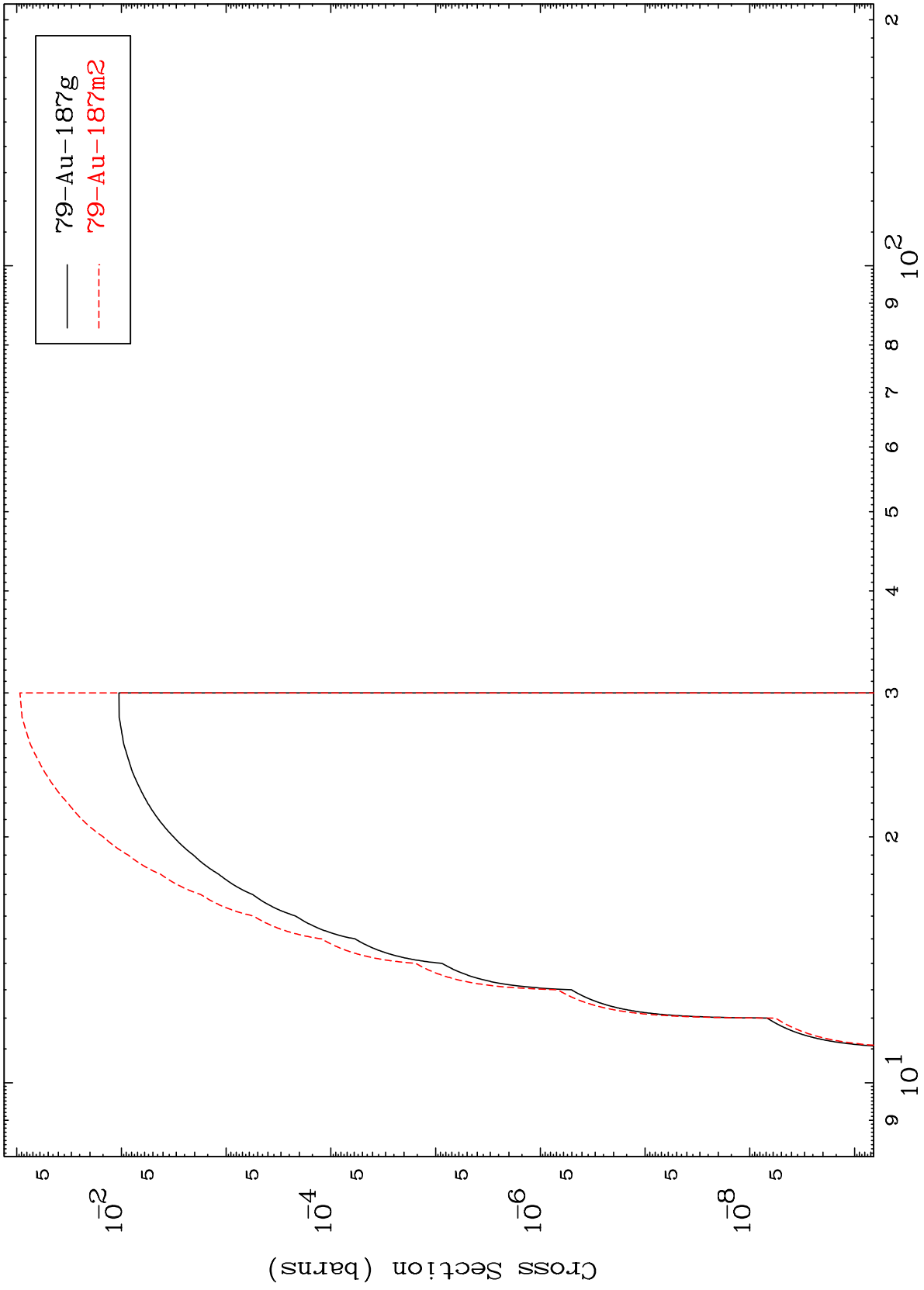
⁷⁹Au-187

MAT 7896

(t,2n) p

⁷⁹Au-187

Radionuclide Production Cross Section



19

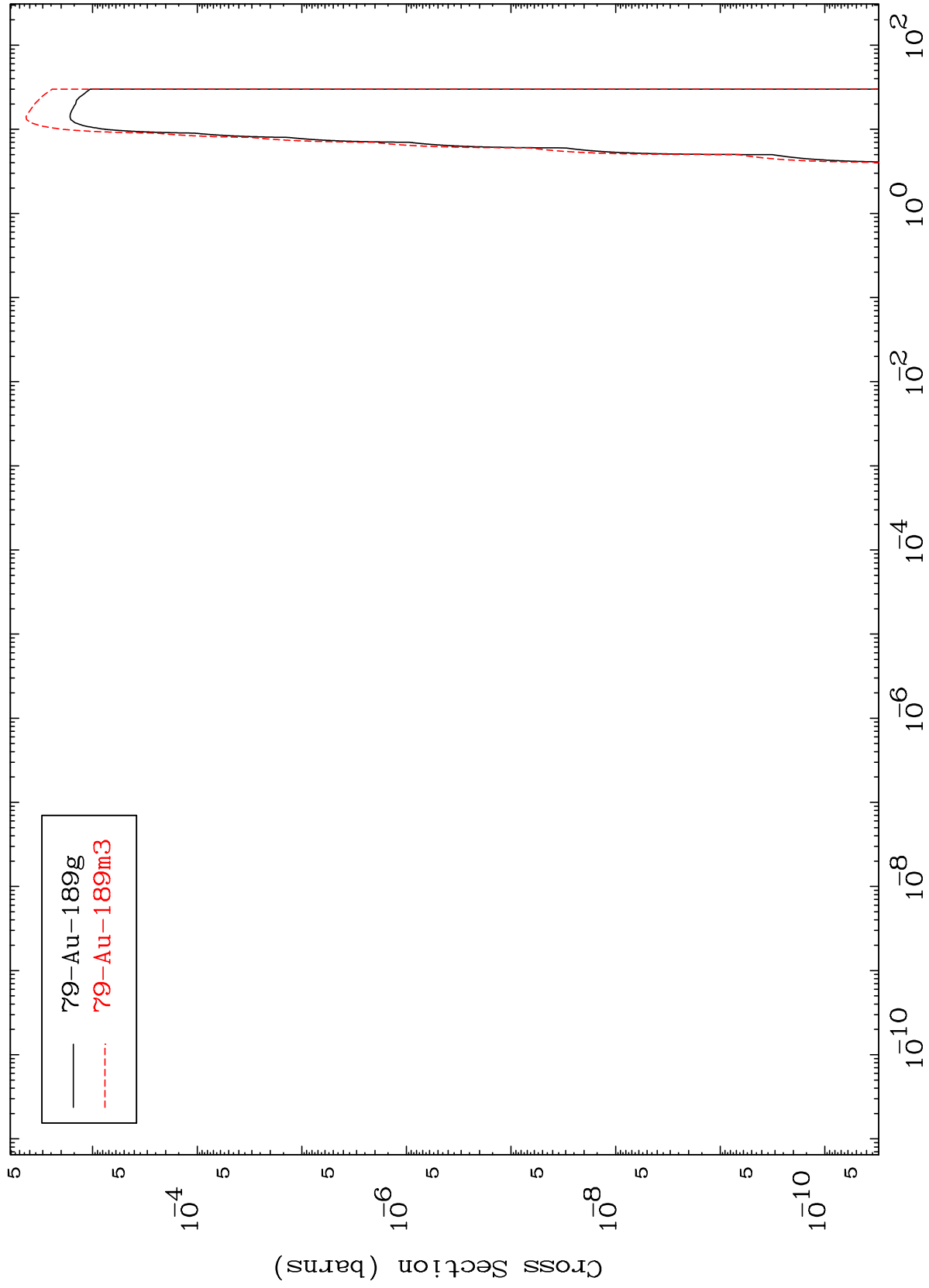
Incident Energy (MeV)

⁷⁹Au-187

MAT 7896

(t,p)
Radionuclide Production Cross Section

⁷⁹Au-187



20

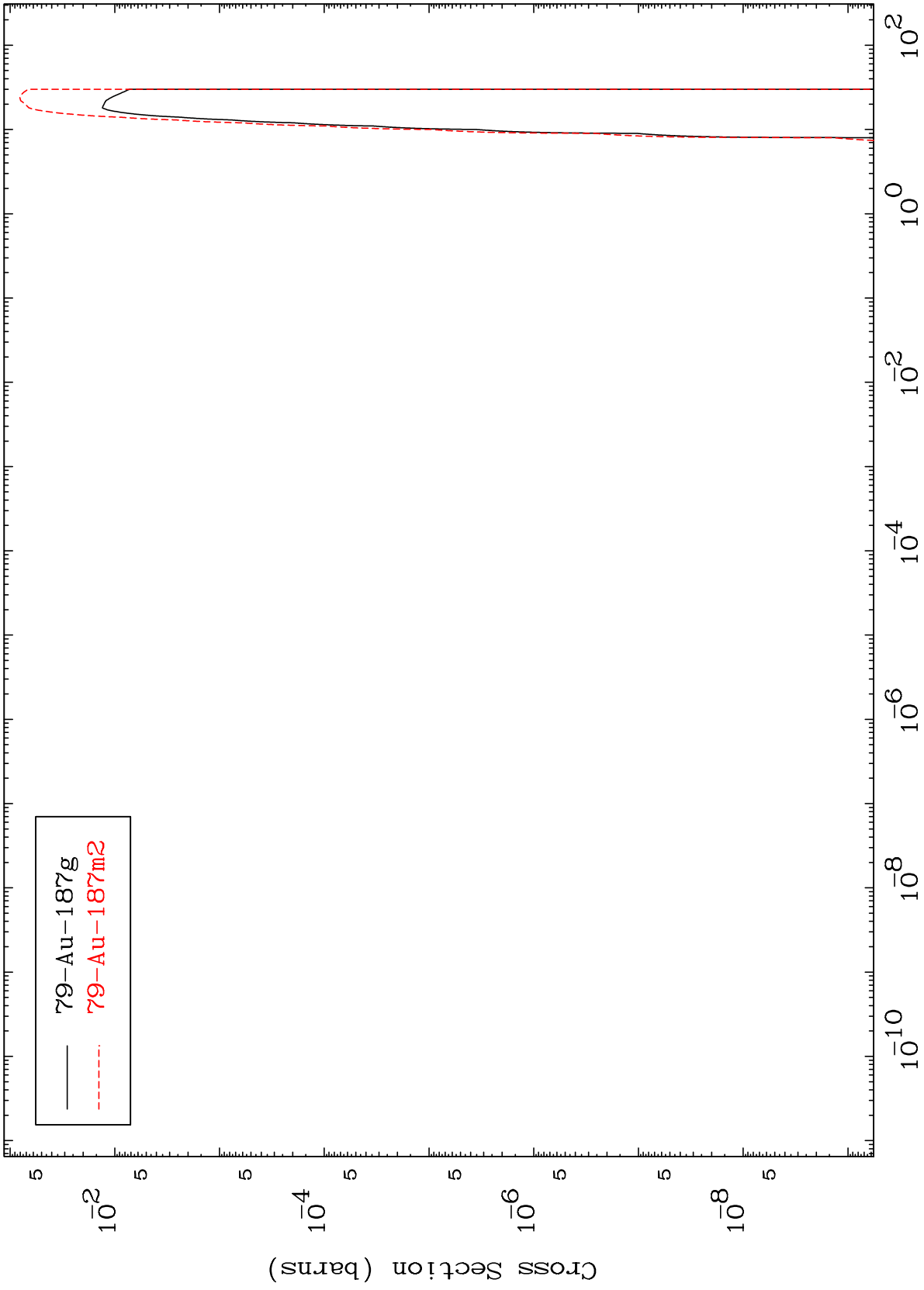
Incident Energy (MeV)

⁷⁹Au-187

MAT 7896

(t, t)
Radionuclide Production Cross Section

⁷⁹Au-187



21

Incident Energy (MeV)

⁷⁹Au-187