

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

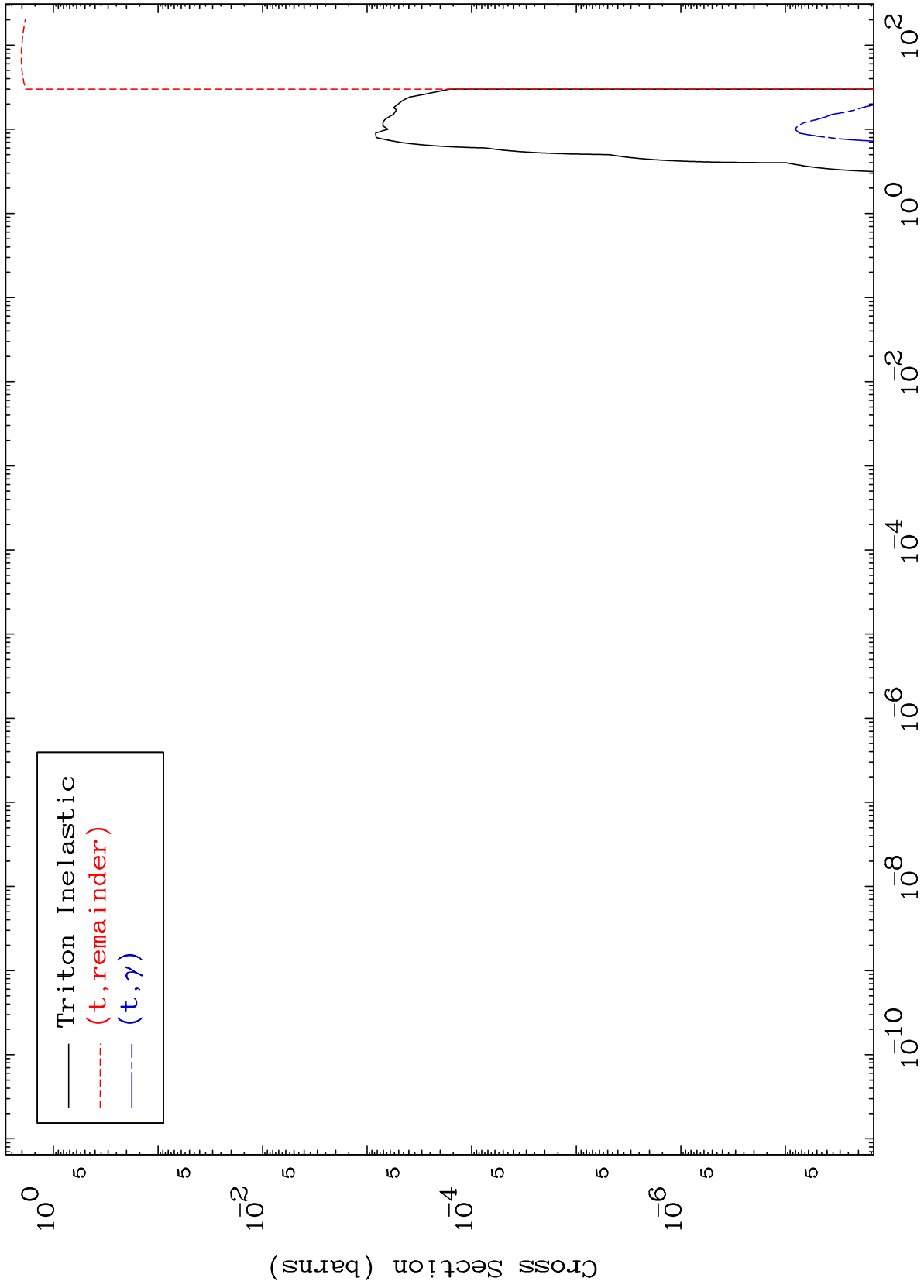
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5586

Triton Major
0 Kelvin Cross Sections

56-Ba-117

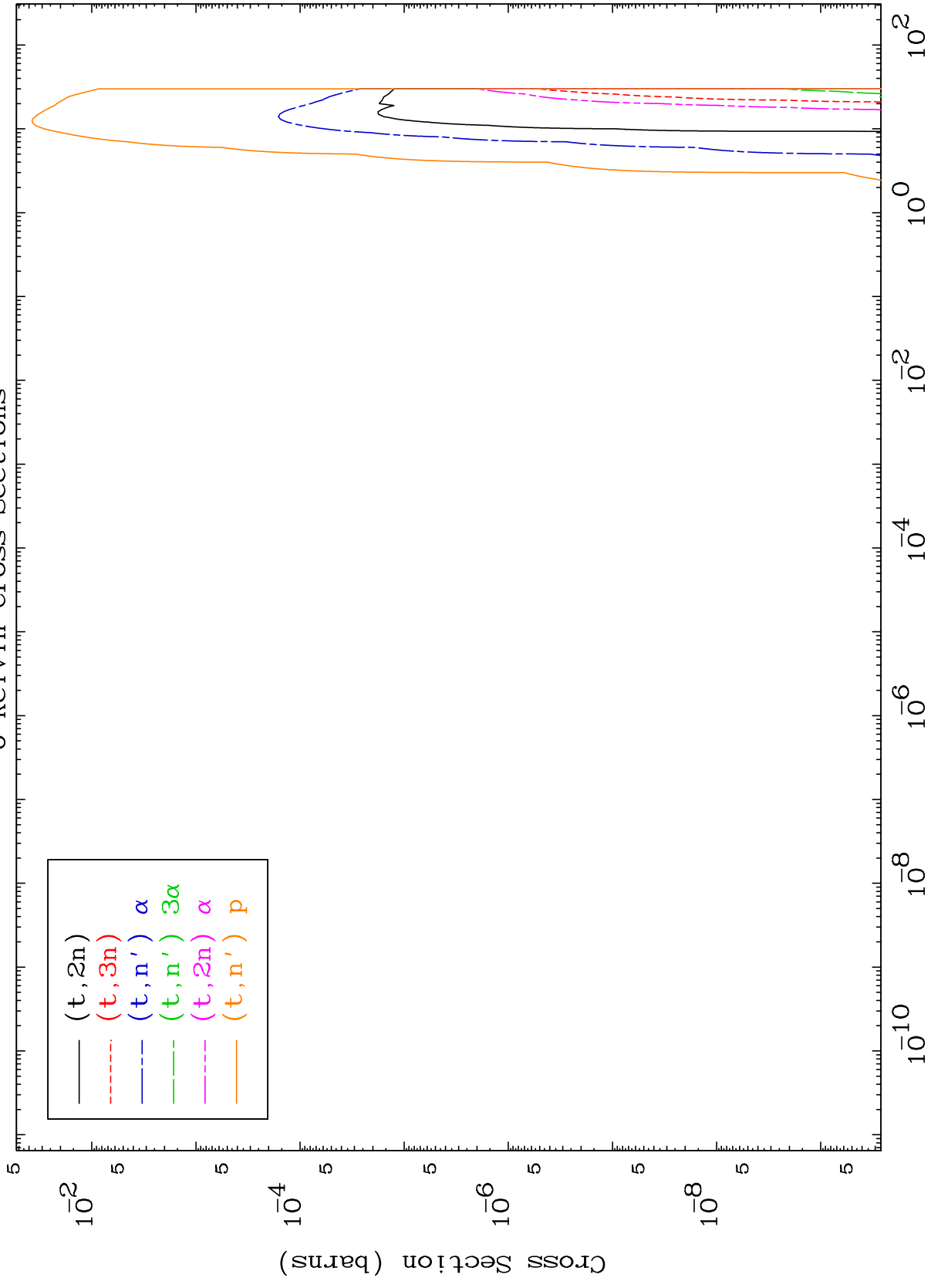


56-Ba-117

MAT 5586

Triton Neutron Production
0 Kelvin Cross Sections

56-Ba-117

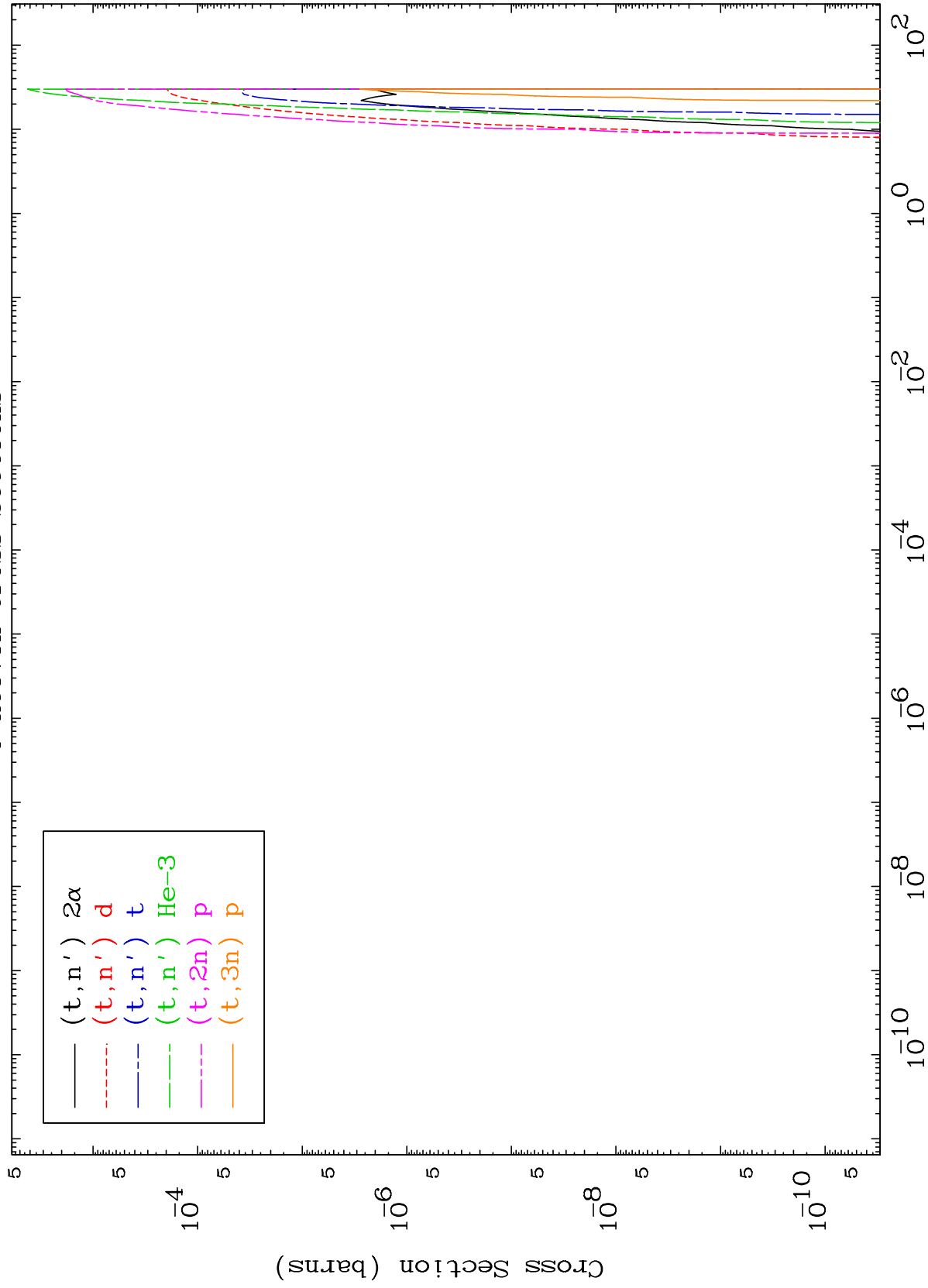


56-Ba-117

MAT 5586

Triton Neutron Production
0 Kelvin Cross Sections

56-Ba-117

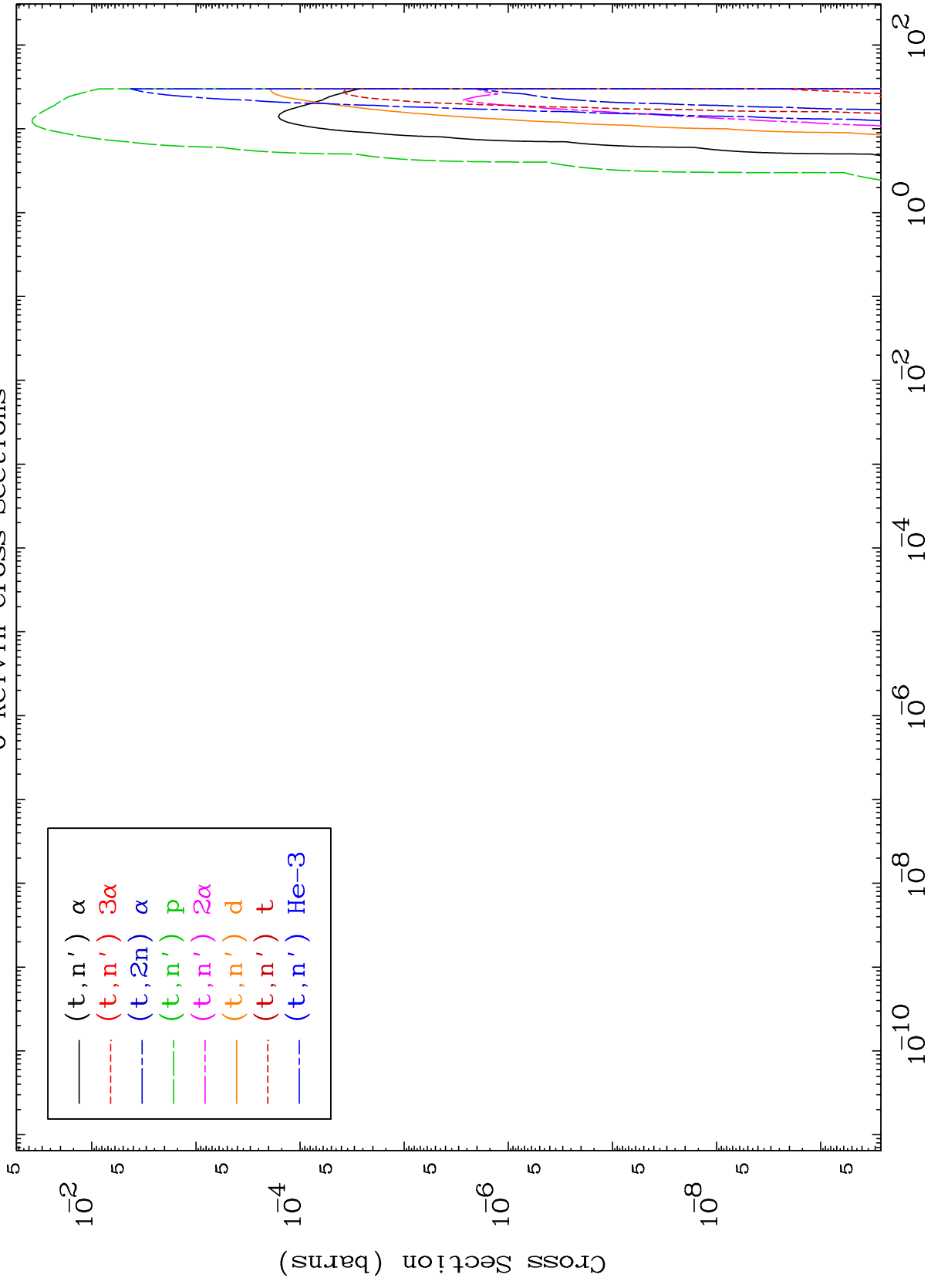


56-Ba-117

MAT 5586

Triton Charged Particle
0 Kelvin Cross Sections

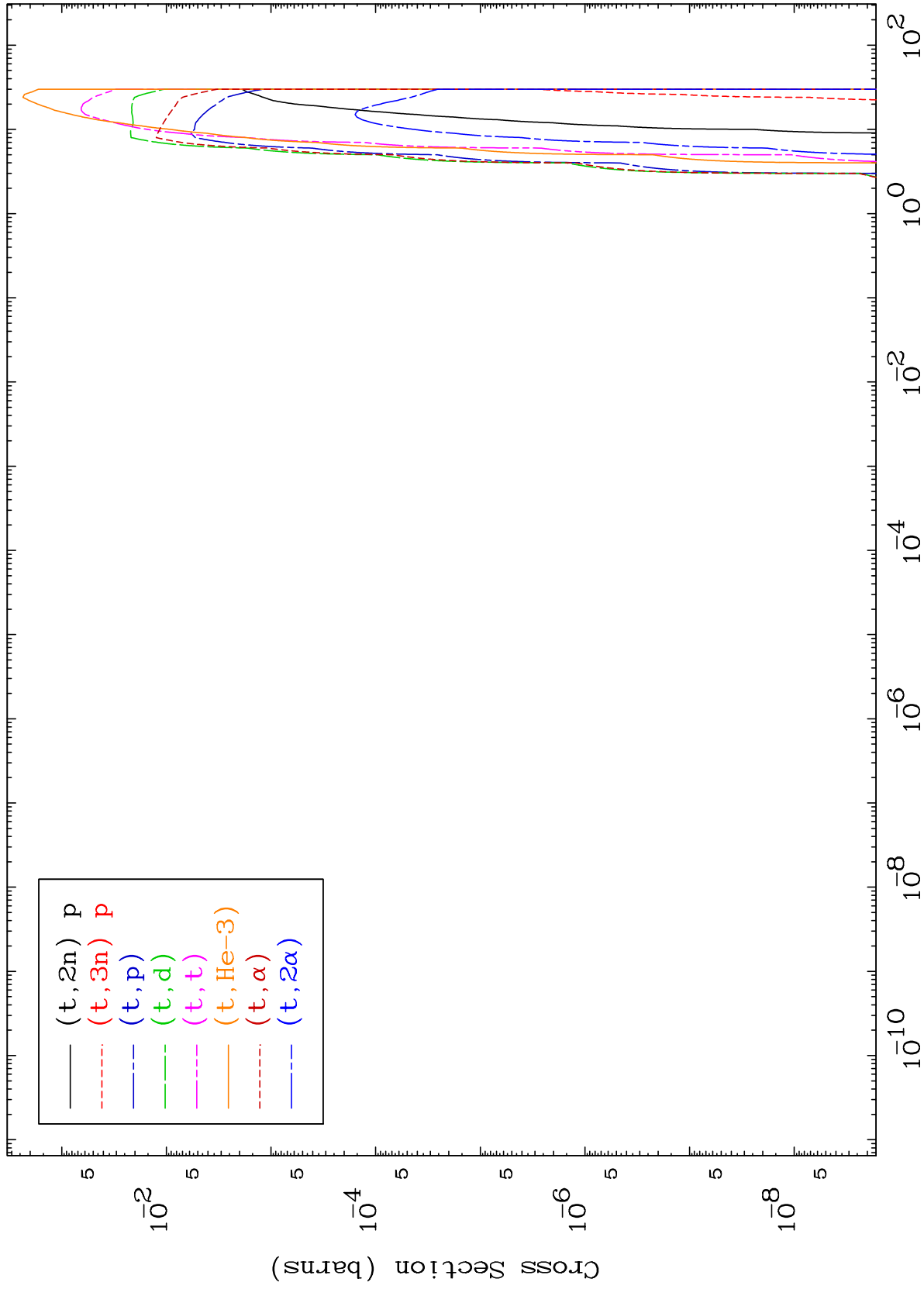
56-Ba-117



MAT 5586

Triton Charged Particle
0 Kelvin Cross Sections

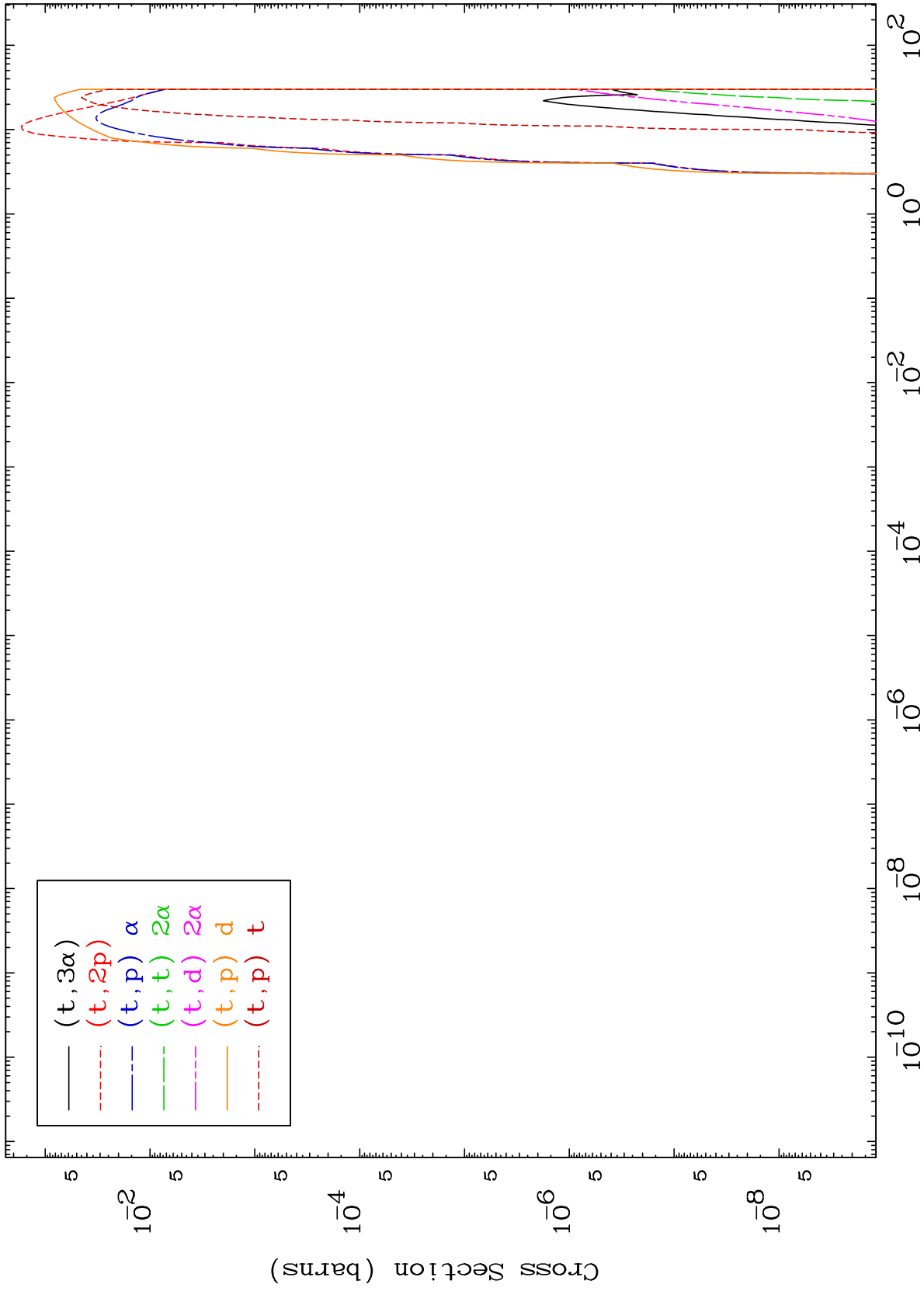
56-Ba-117



MAT 5586

Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-117



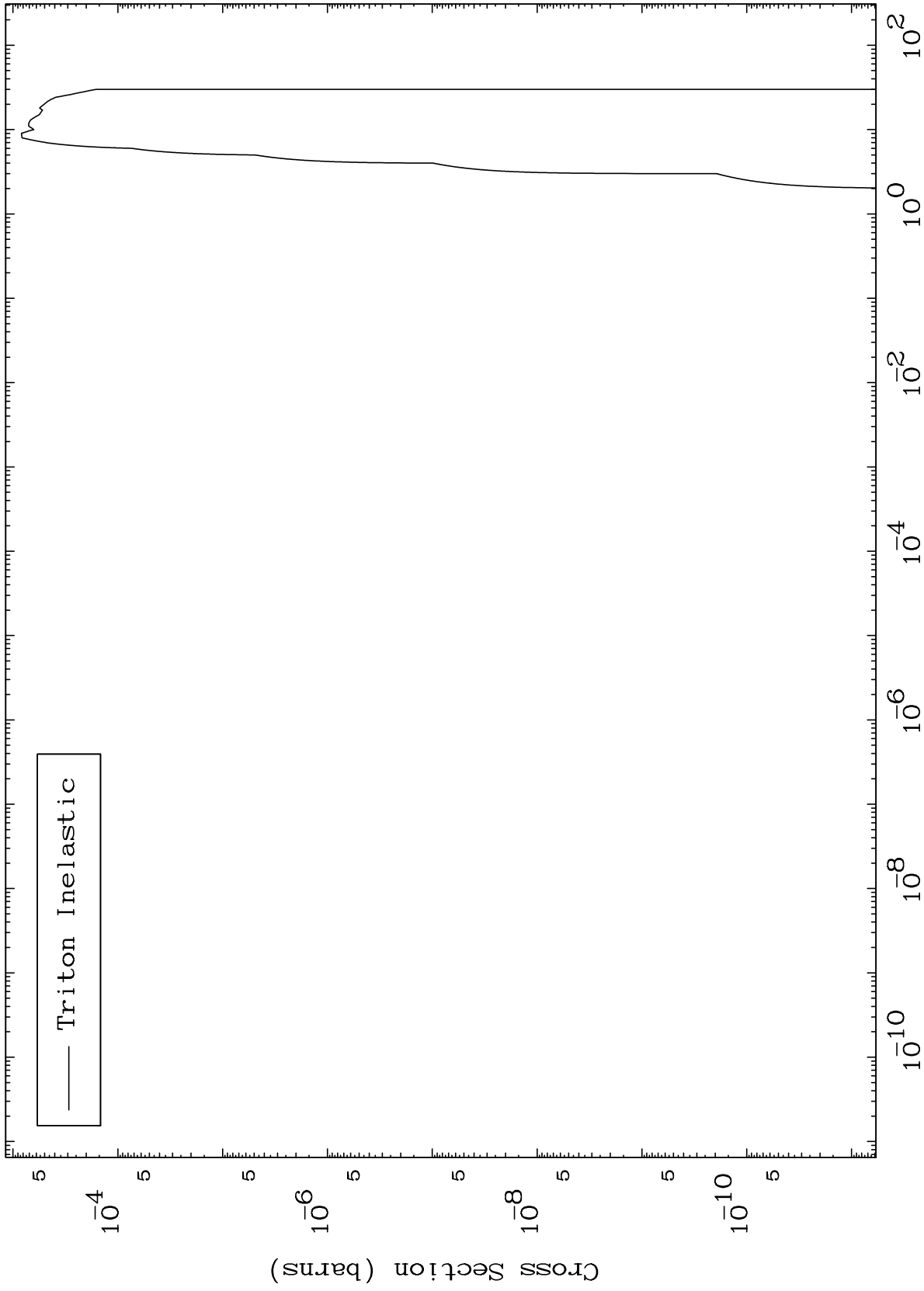
6

56-Ba-117

MAT 5586

(t,n') Level
0 Kelvin Cross Sections

56-Ba-117



7

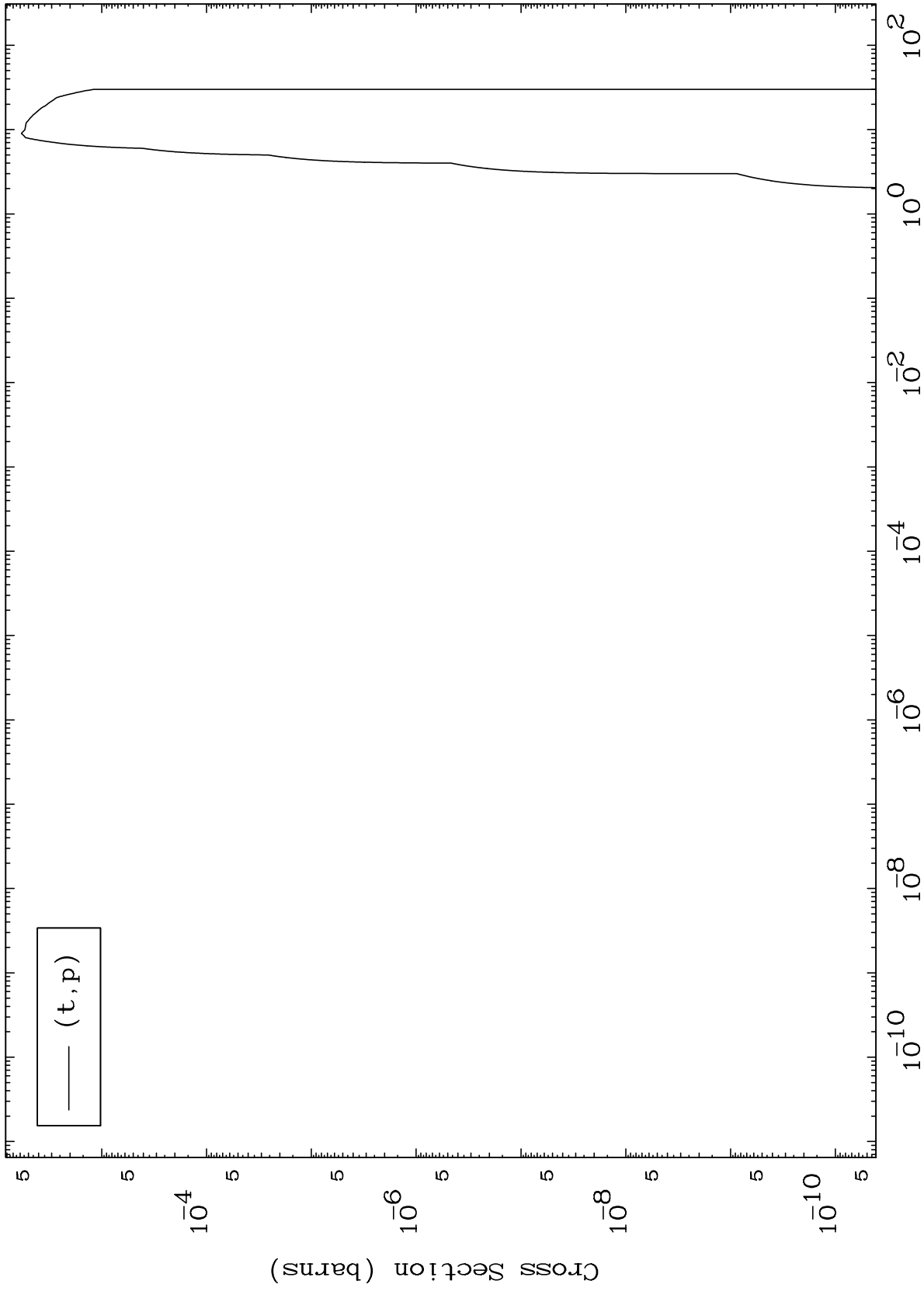
Incident Energy (MeV)

56-Ba-117

MAT 5586

(t,p) Levels
0 Kelvin Cross Sections

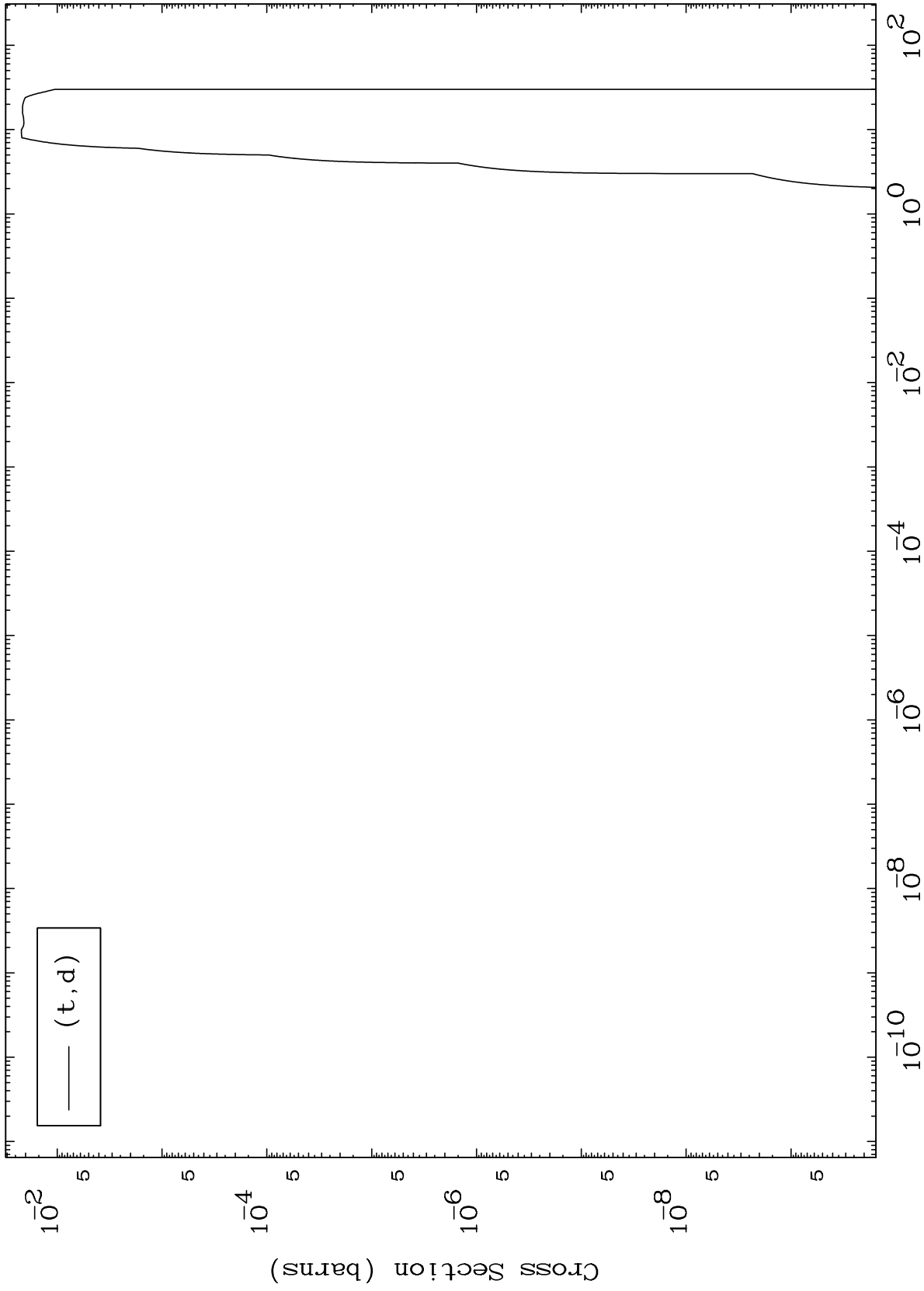
56-Ba-117



MAT 5586

(t,d) Levels
0 Kelvin Cross Sections

56-Ba-117



9

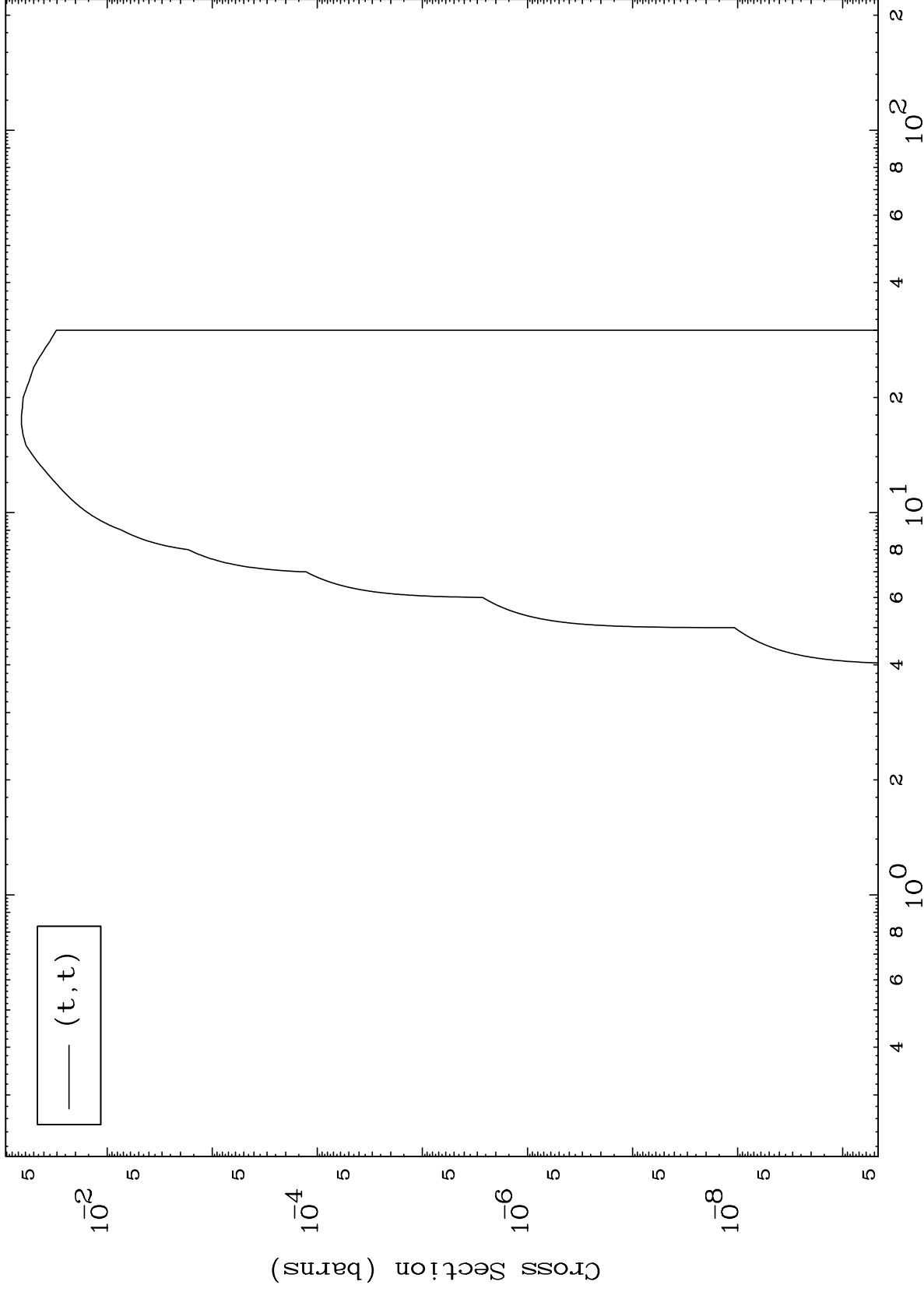
Incident Energy (MeV)

56-Ba-117

MAT 5586

(t,t) Levels
0 Kelvin Cross Sections

56-Ba-117



10

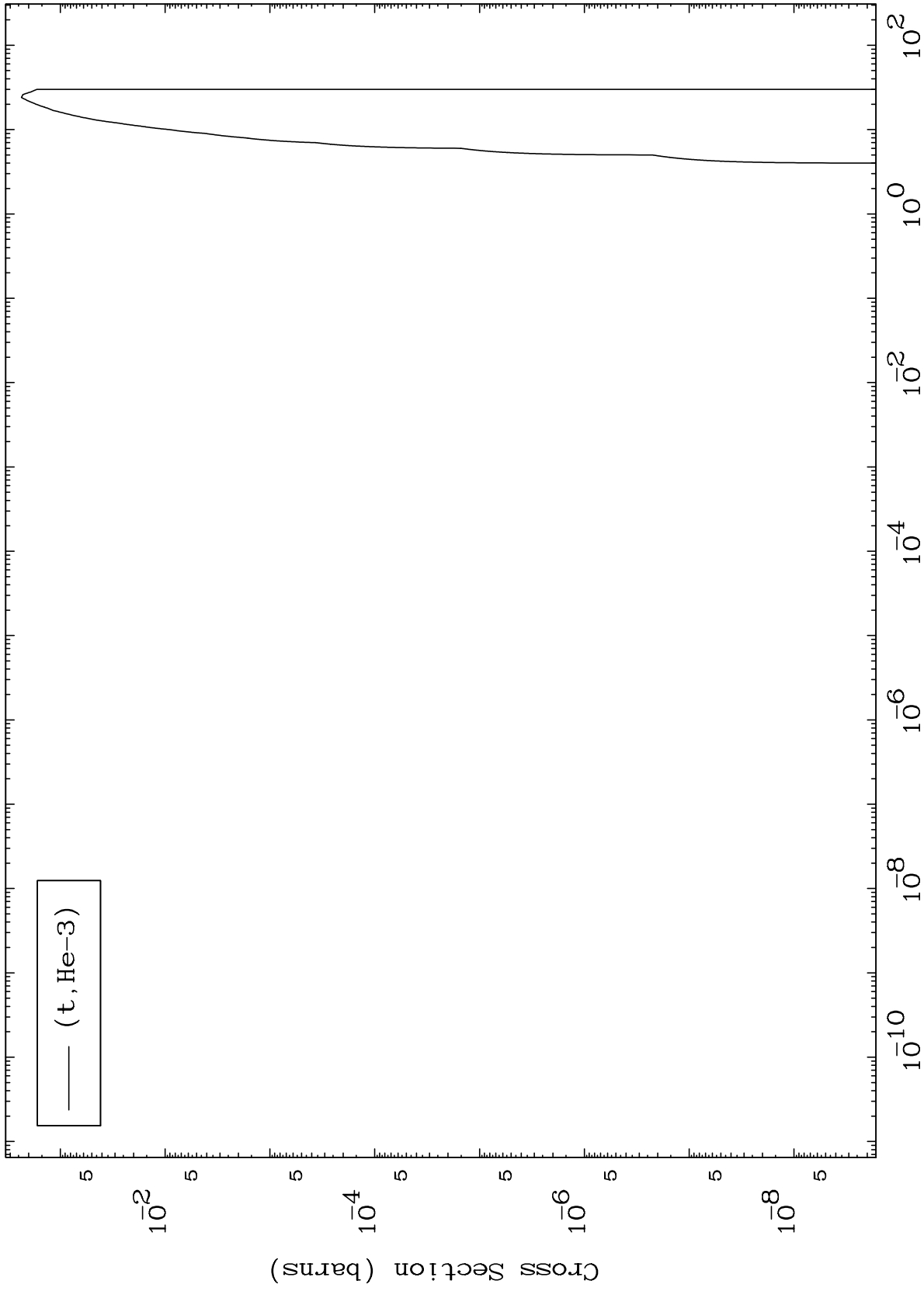
Incident Energy (MeV)

56-Ba-117

MAT 5586

(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-117



11

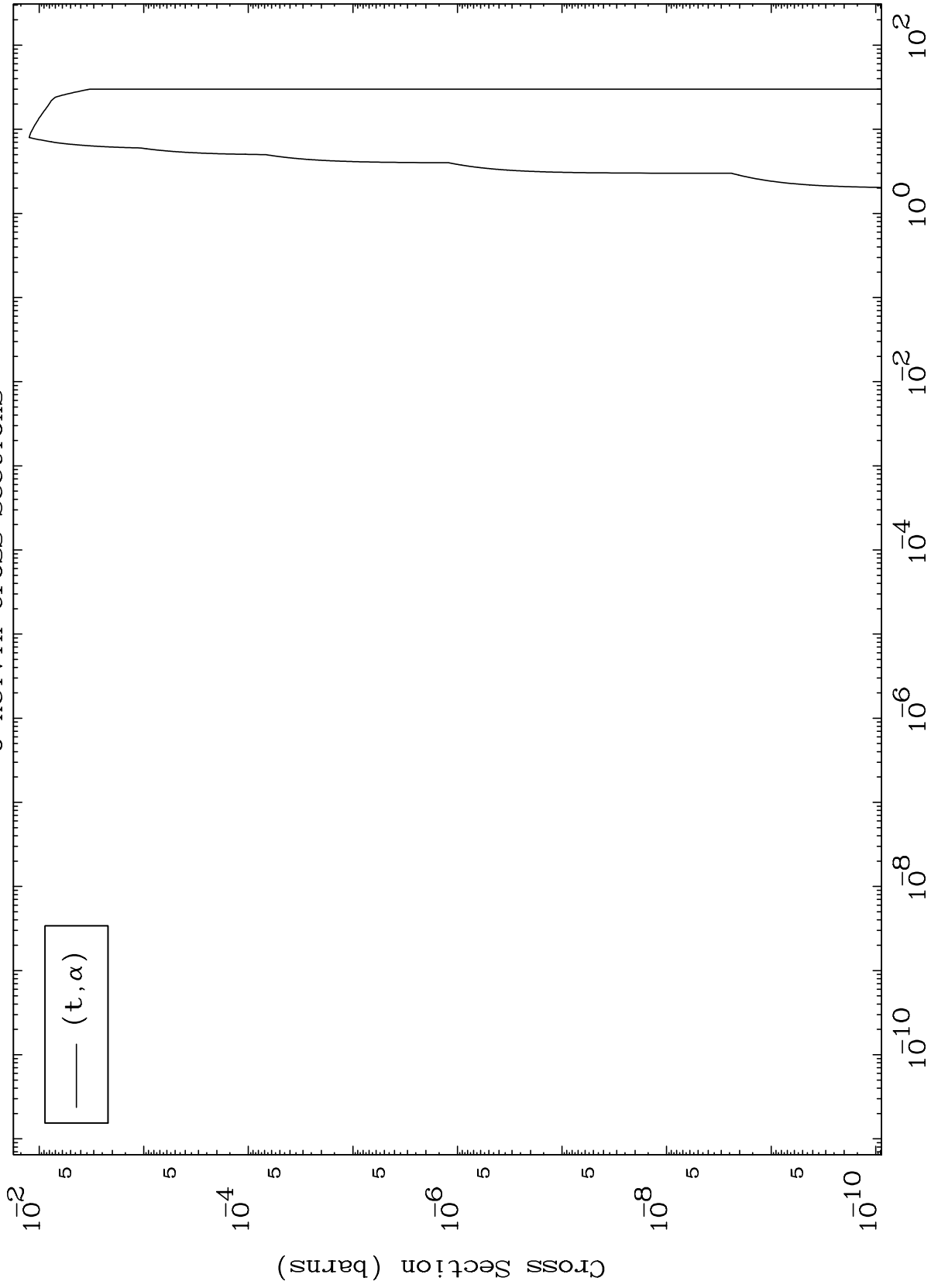
Incident Energy (MeV)

56-Ba-117

MAT 5586

(t,α) Levels
0 Kelvin Cross Sections

56-Ba-117



12

Incident Energy (MeV)

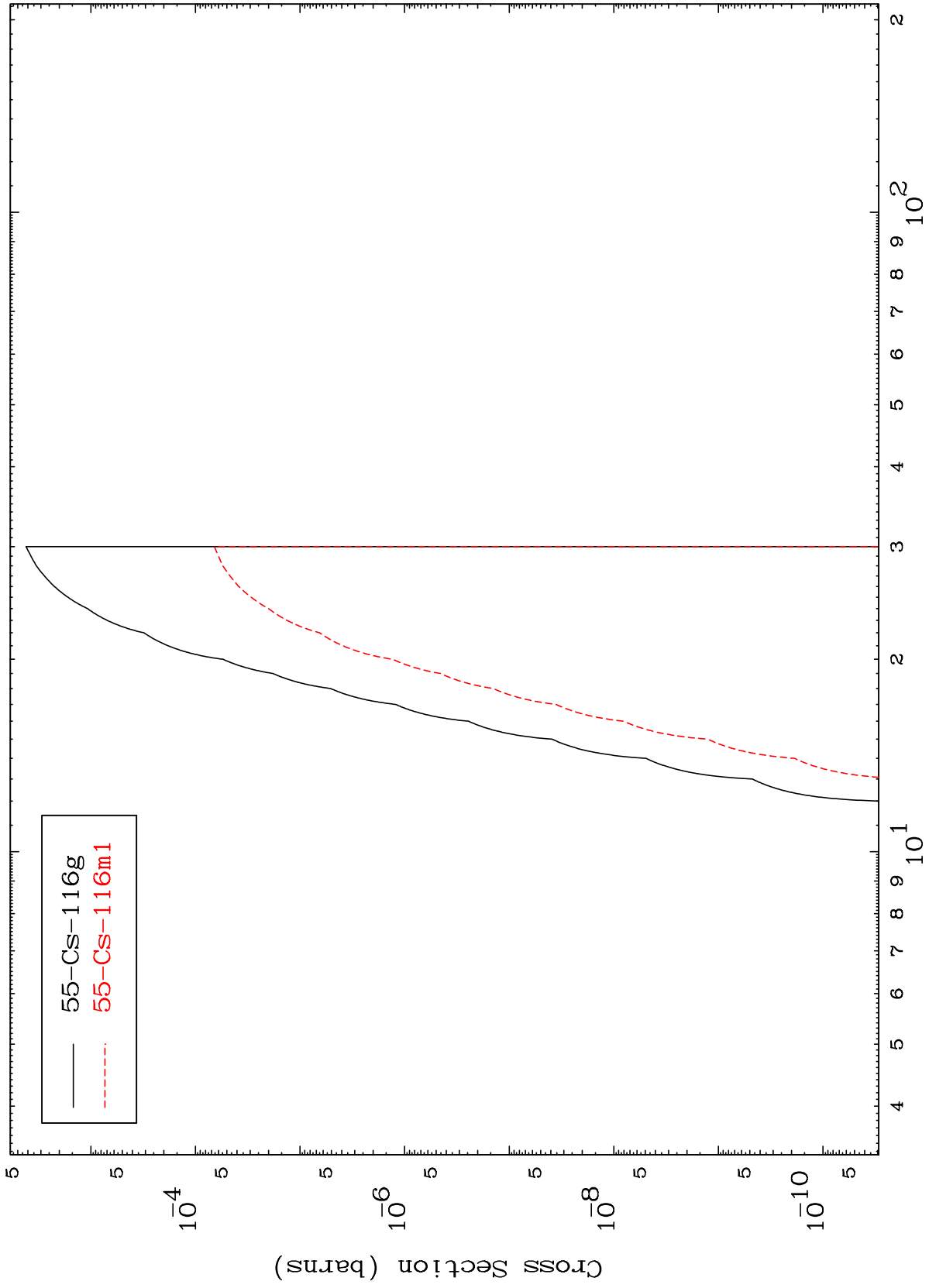
56-Ba-117

MAT 5586

(t, n') He-3

56-Ba-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

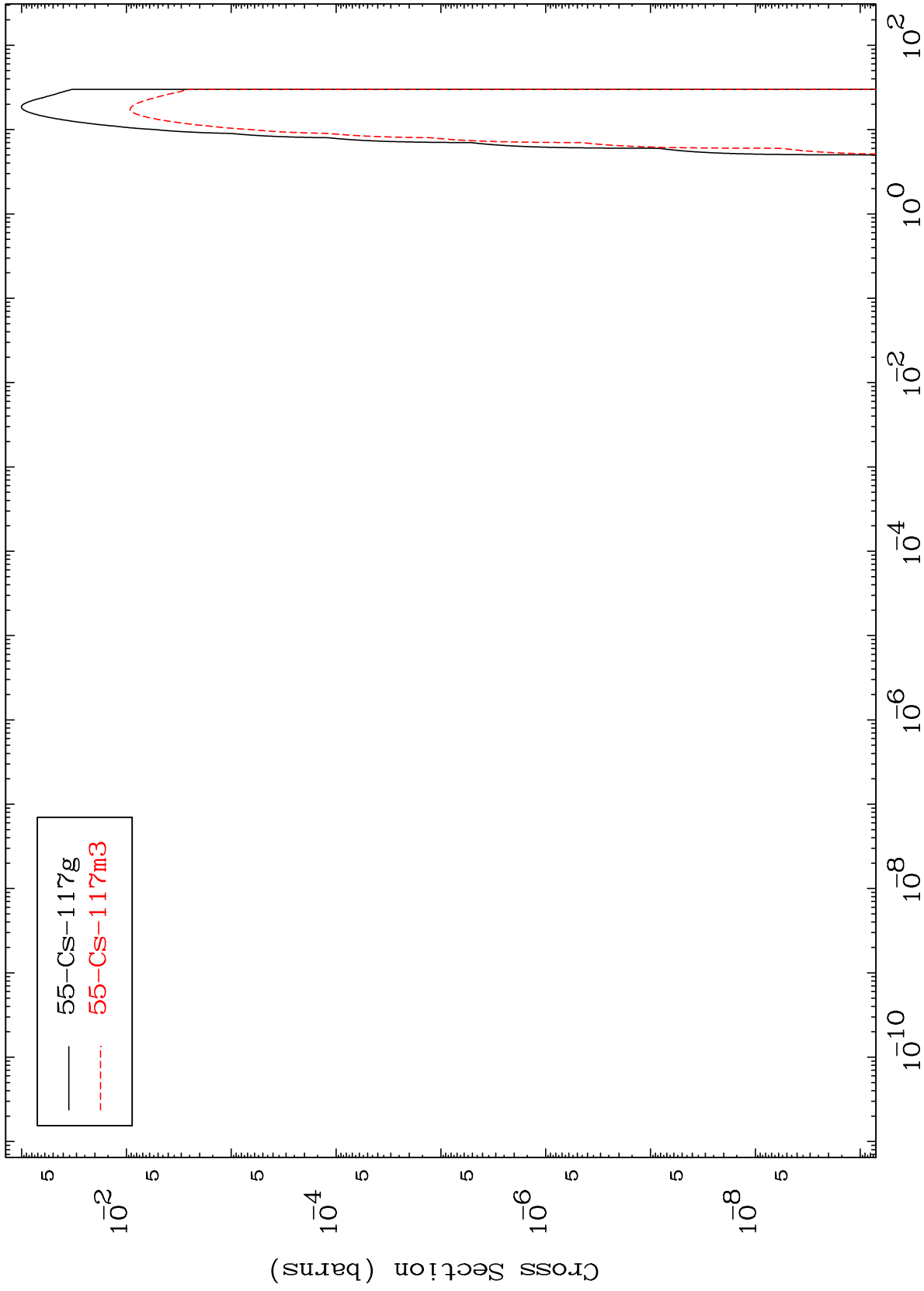
56-Ba-117

MAT 5586

(t,2n) p

56-Ba-117

Radionuclide Production Cross Section

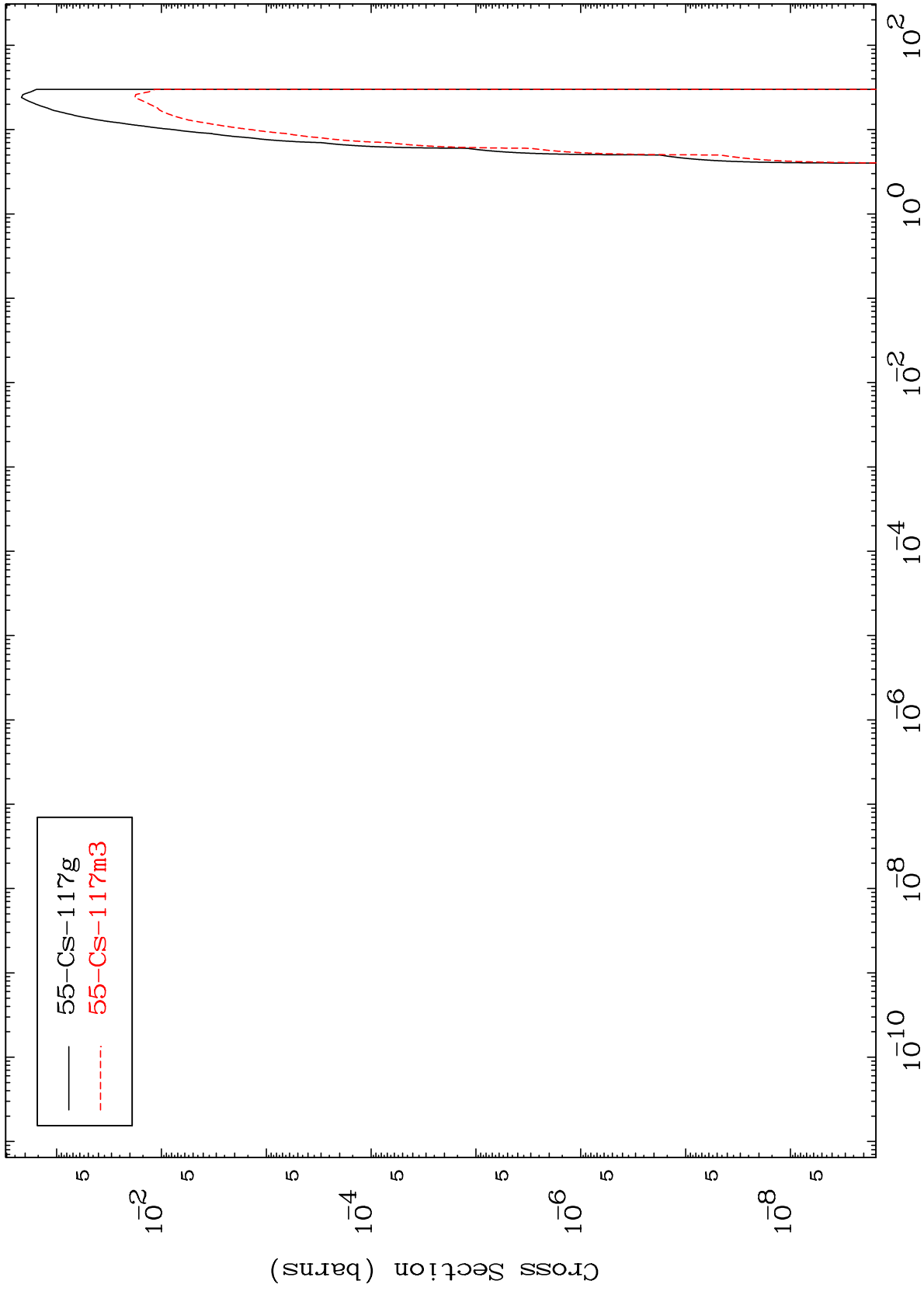


MAT 5586

(t, He-3)

56-Ba-117

Radionuclide Production Cross Section



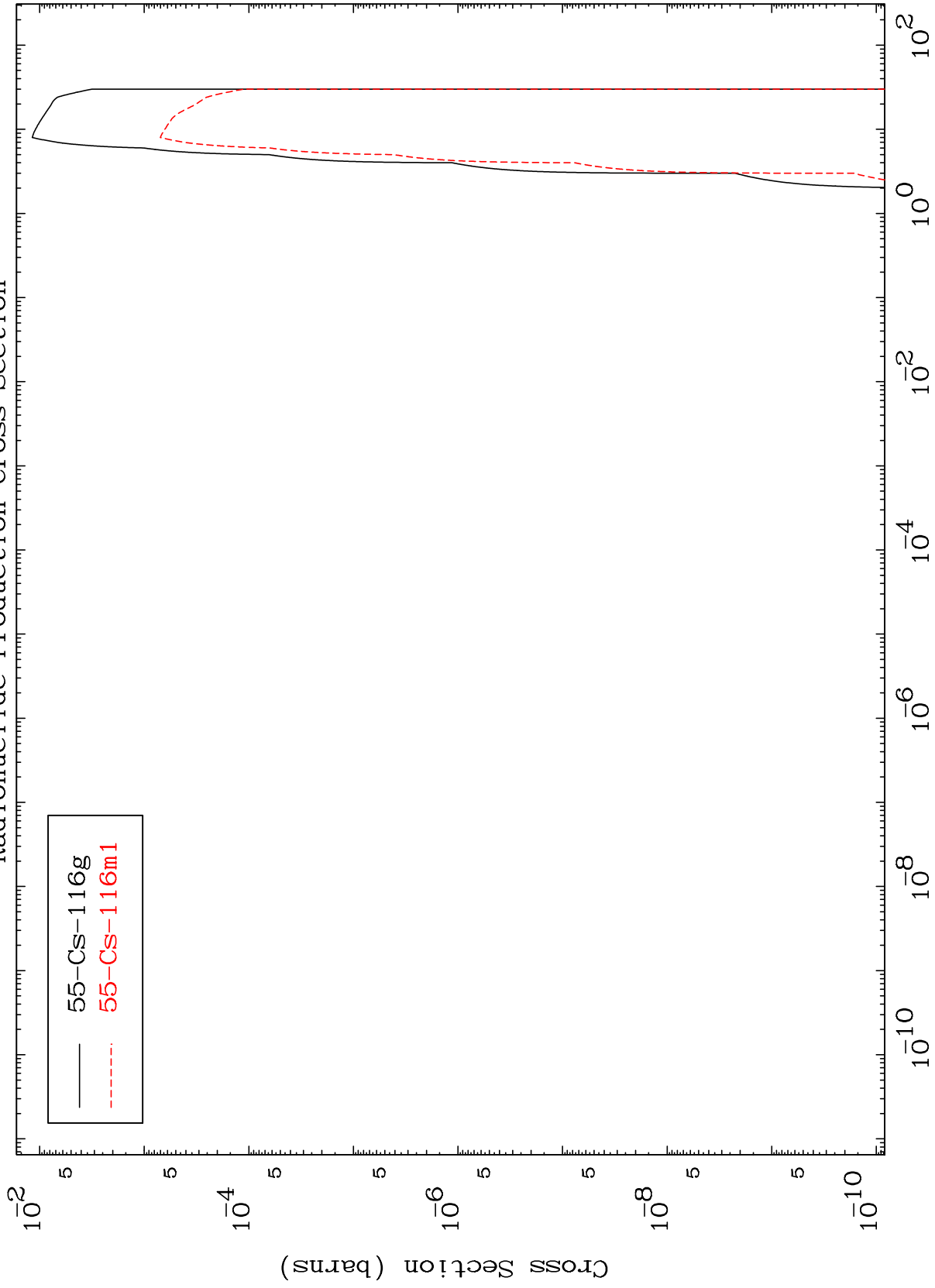
55-Cs-117g
55-Cs-117m3

MAT 5586

(t, α)

56-Ba-117

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

16

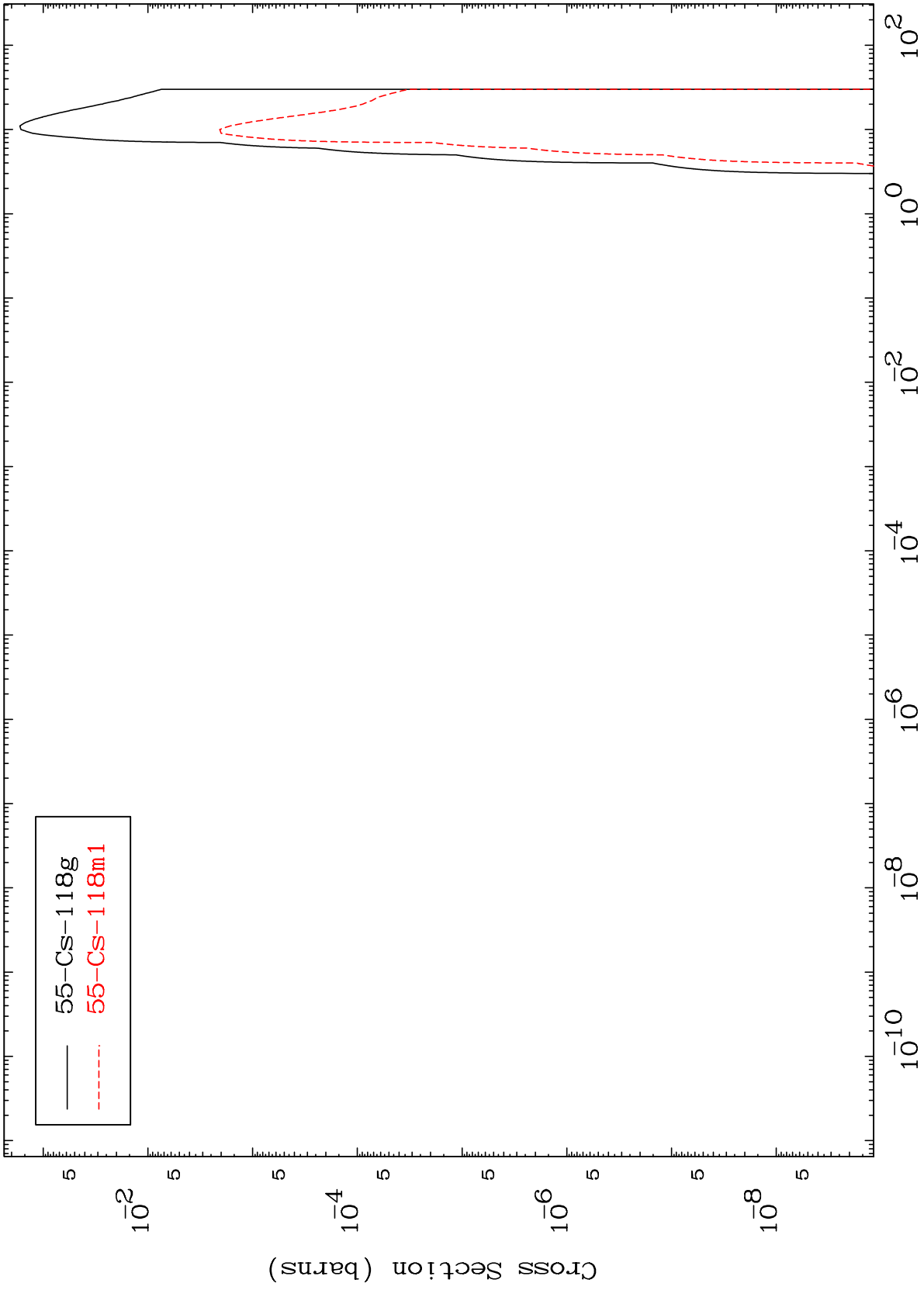
Incident Energy (MeV)

56-Ba-117

MAT 5586

(t,2p)
Radionuclide Production Cross Section

56-Ba-117



17

Incident Energy (MeV)

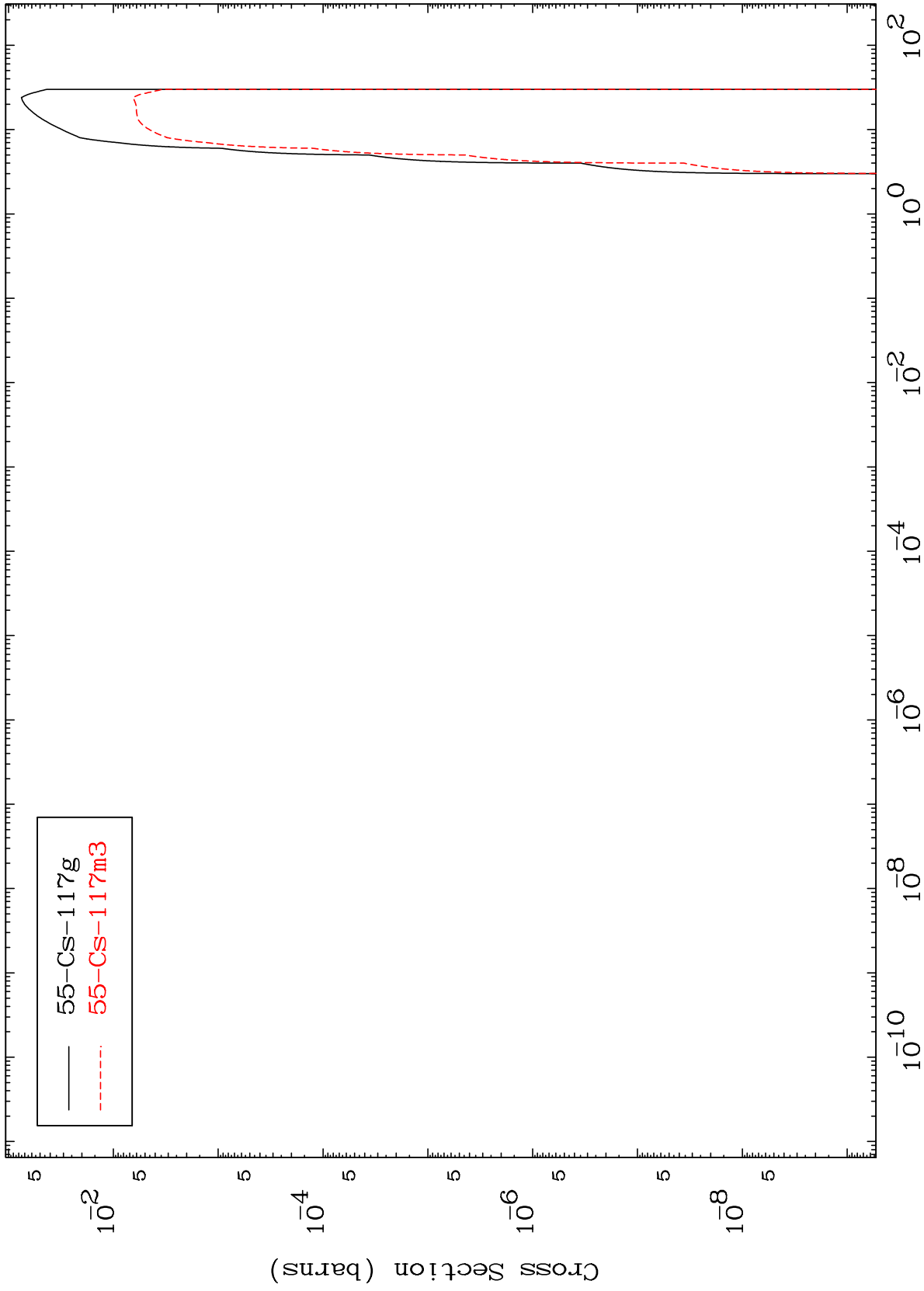
56-Ba-117

MAT 5586

(t,p) d

56-Ba-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

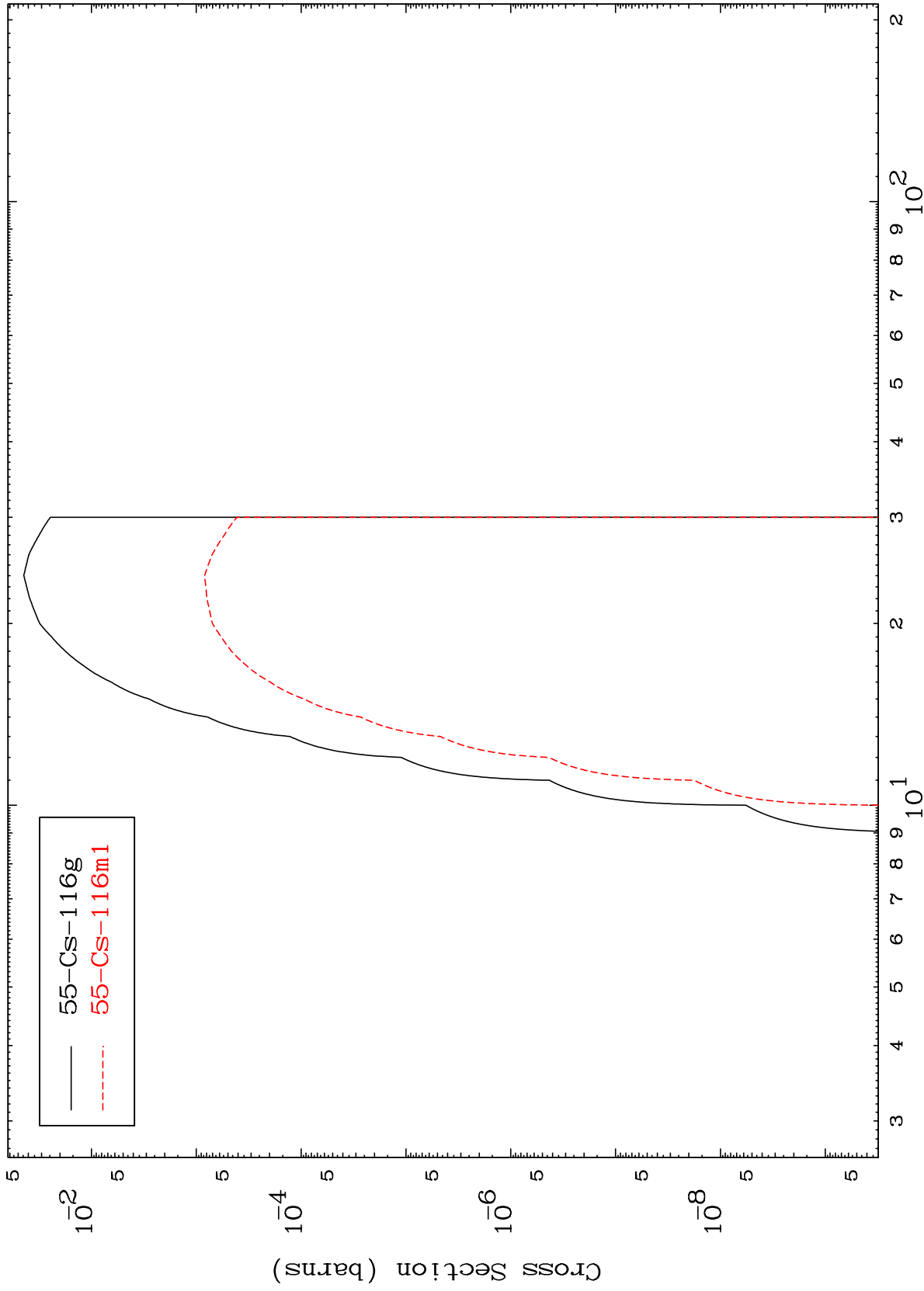
56-Ba-117

MAT 5586

(t,p) t

56-Ba-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

56-Ba-117