

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

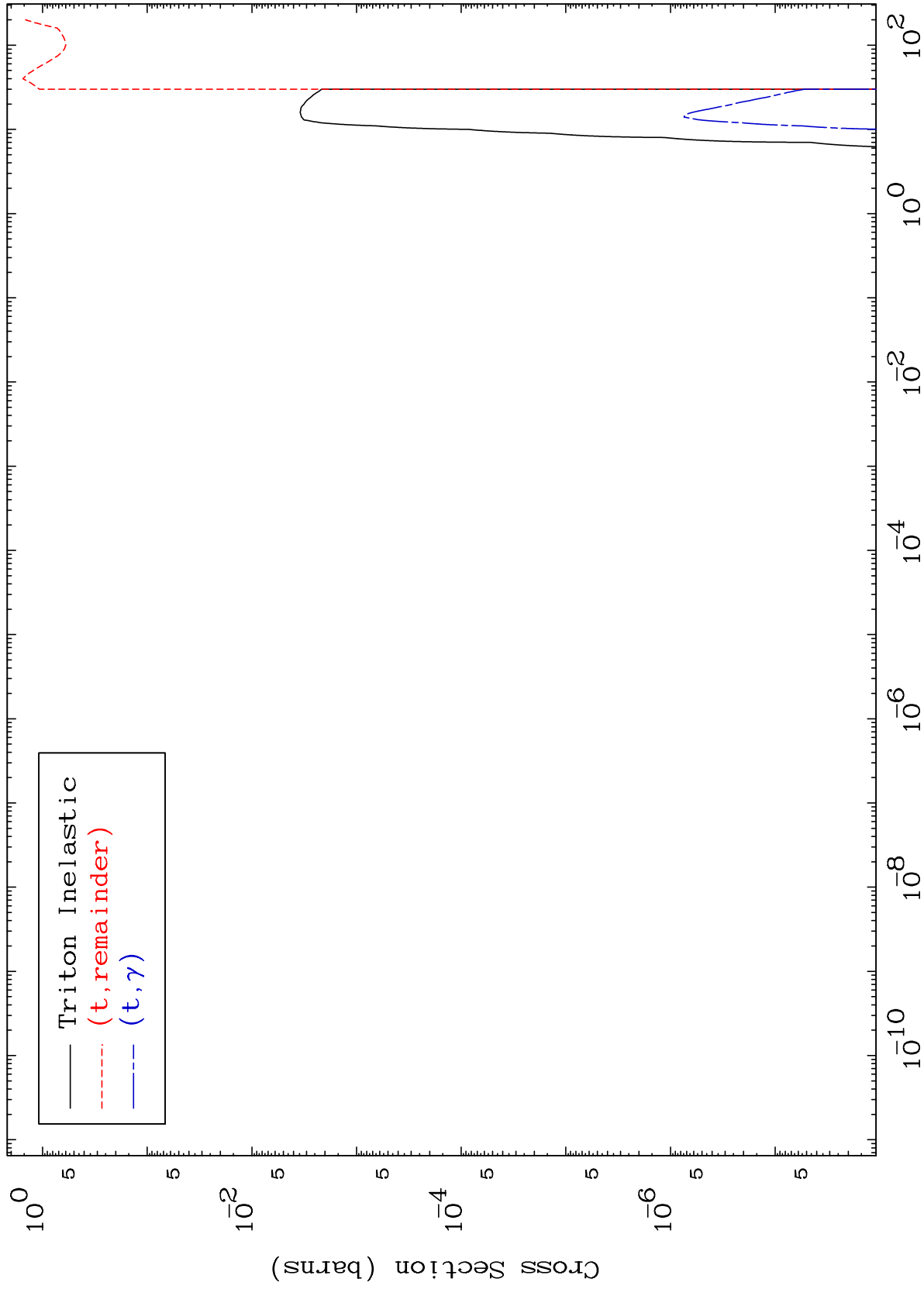
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 558

Triton Major
0 Kelvin Cross Sections

105-Db-258



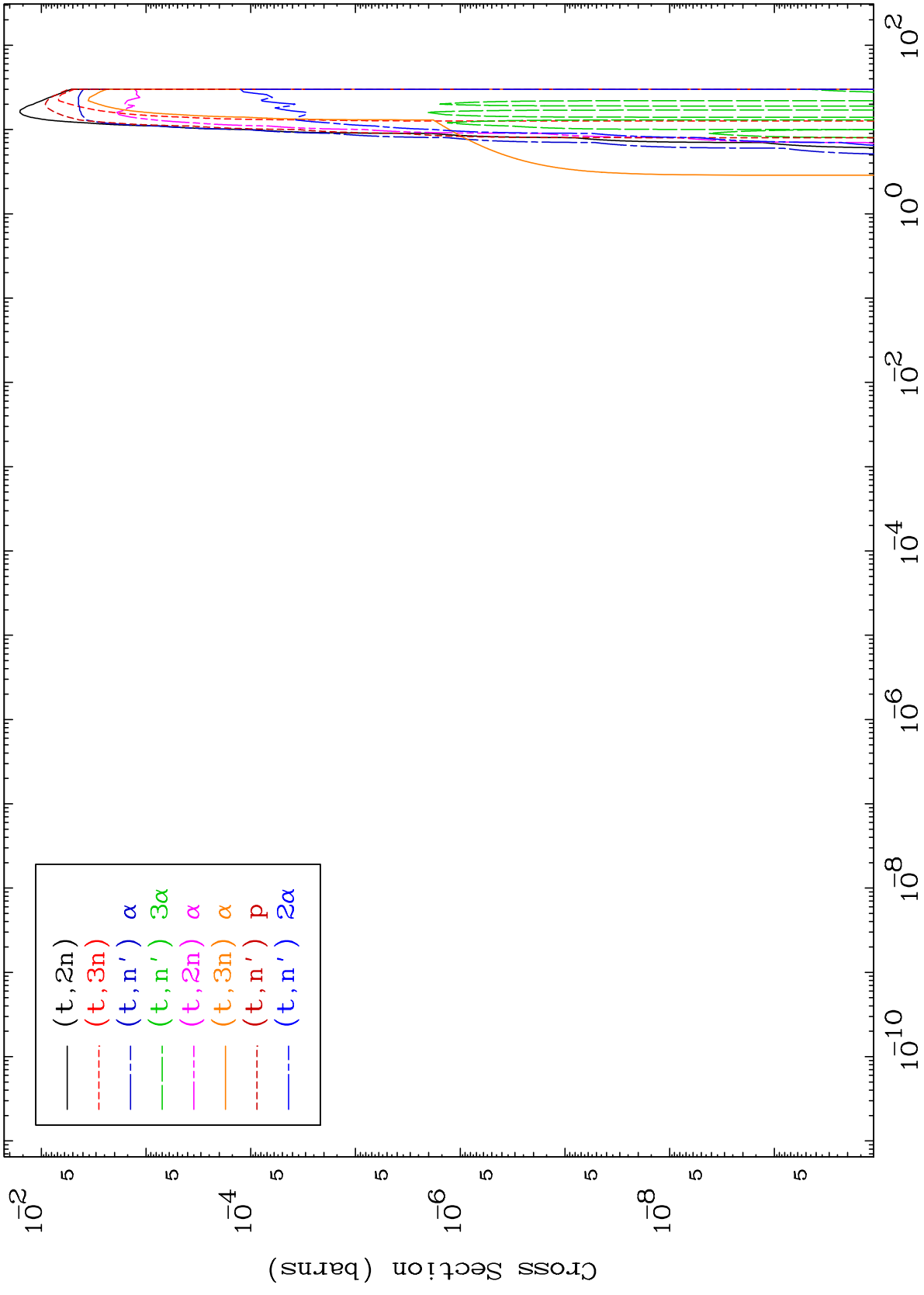
1

105-Db-258

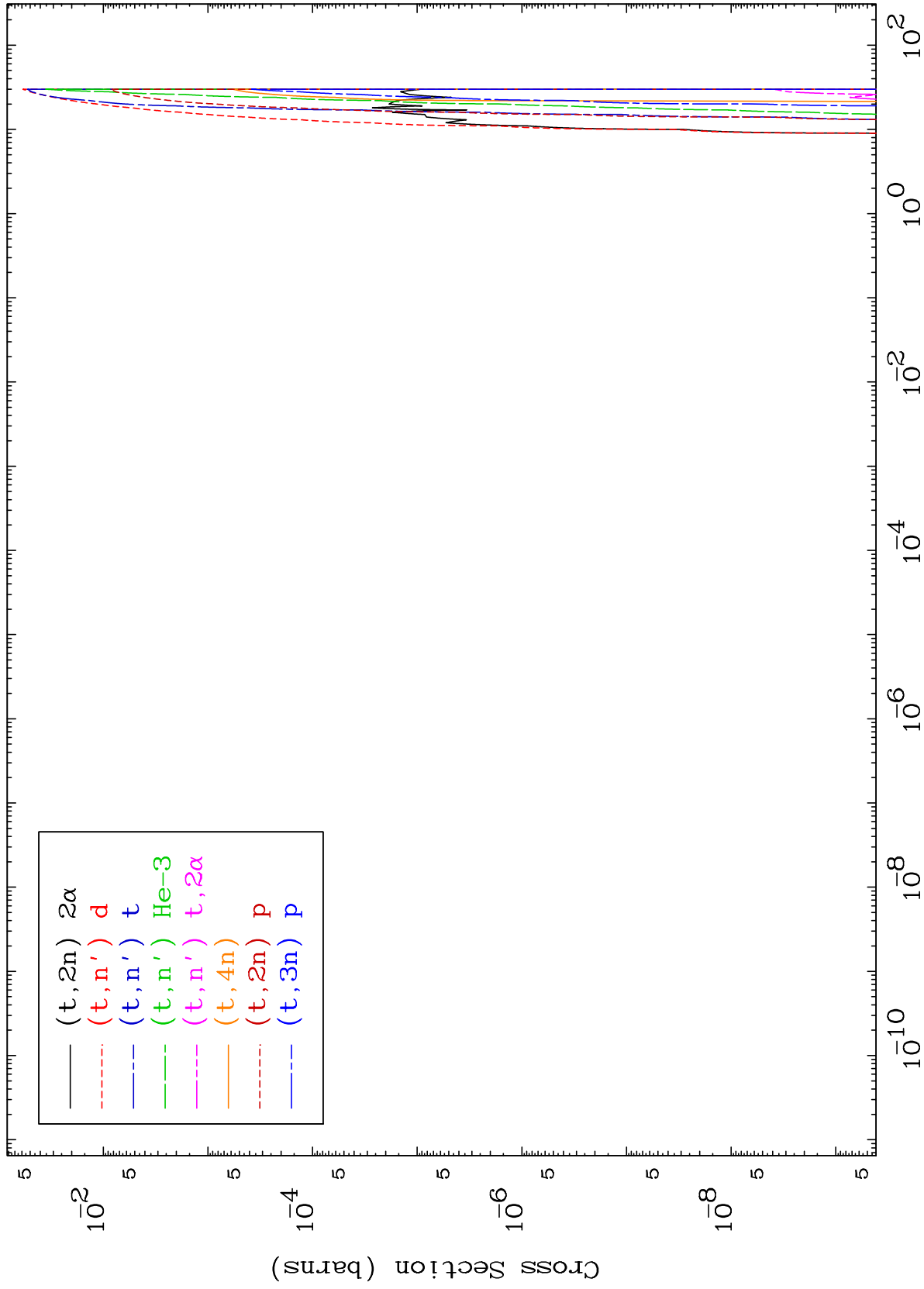
MAT 558

Triton Neutron Production
0 Kelvin Cross Sections

105-Db-258



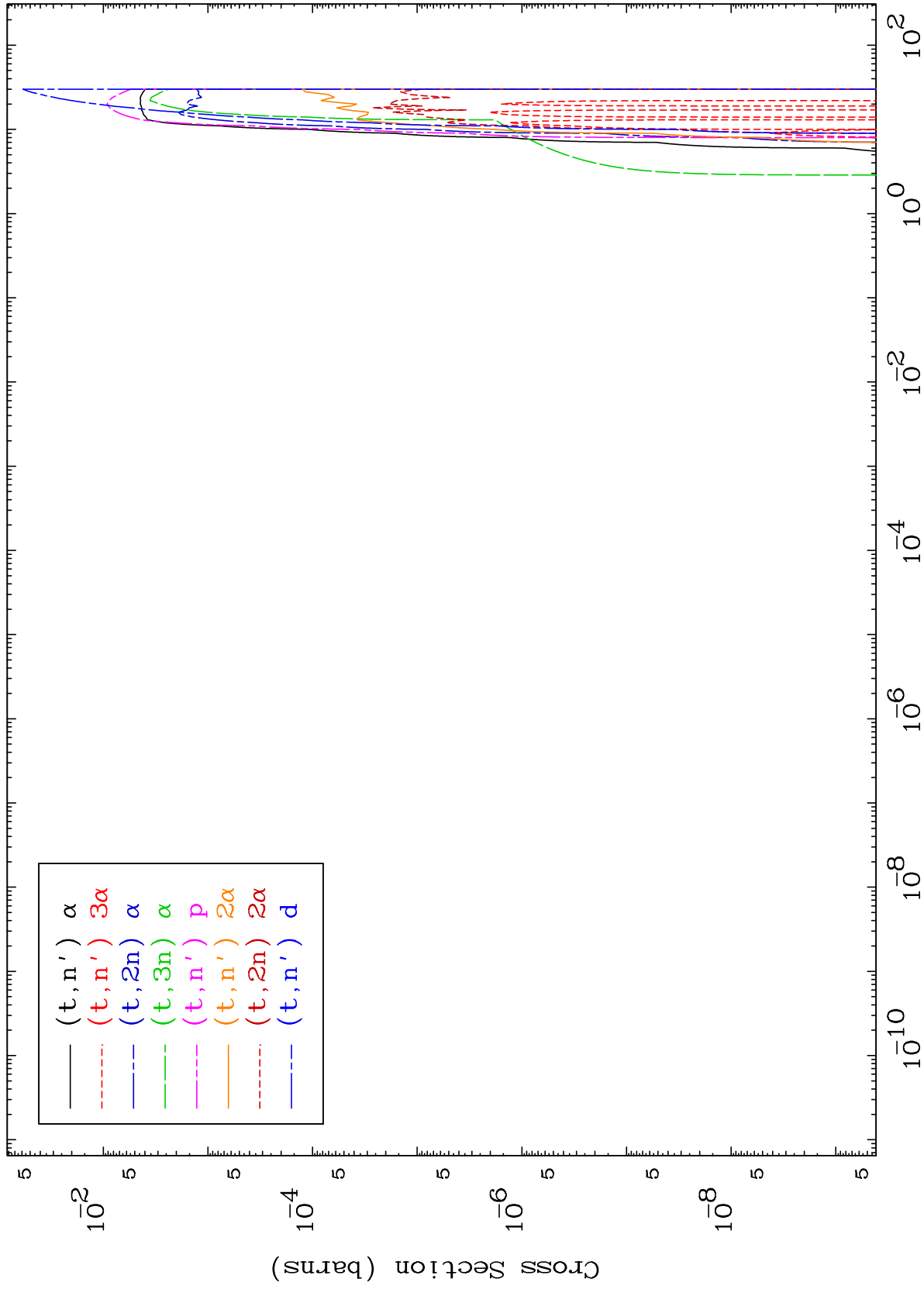
105-Db-258



MAT 558

Triton Charged Particle
0 Kelvin Cross Sections

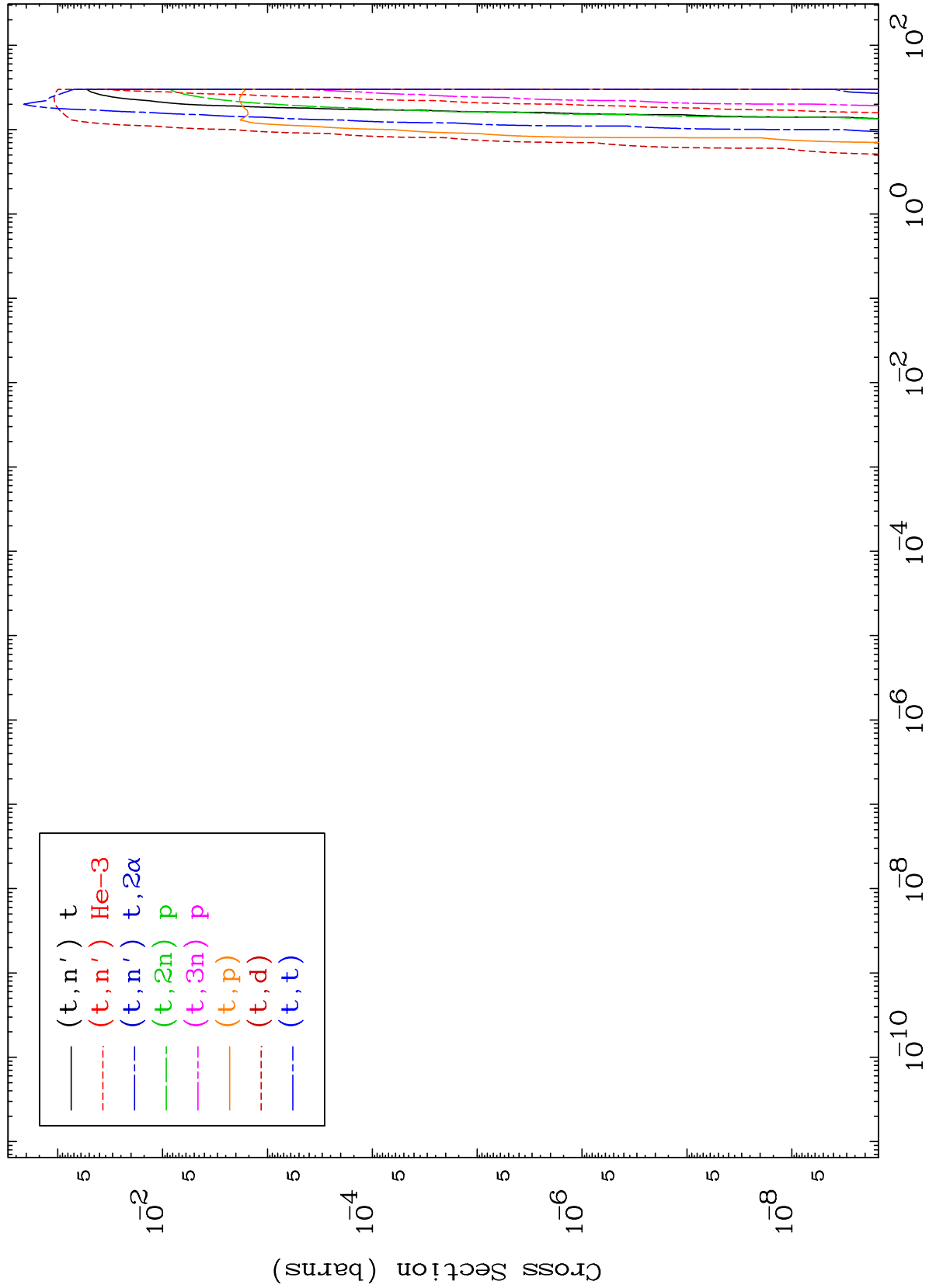
105-Db-258



MAT 558

Triton Charged Particle
0 Kelvin Cross Sections

105-Db-258



5

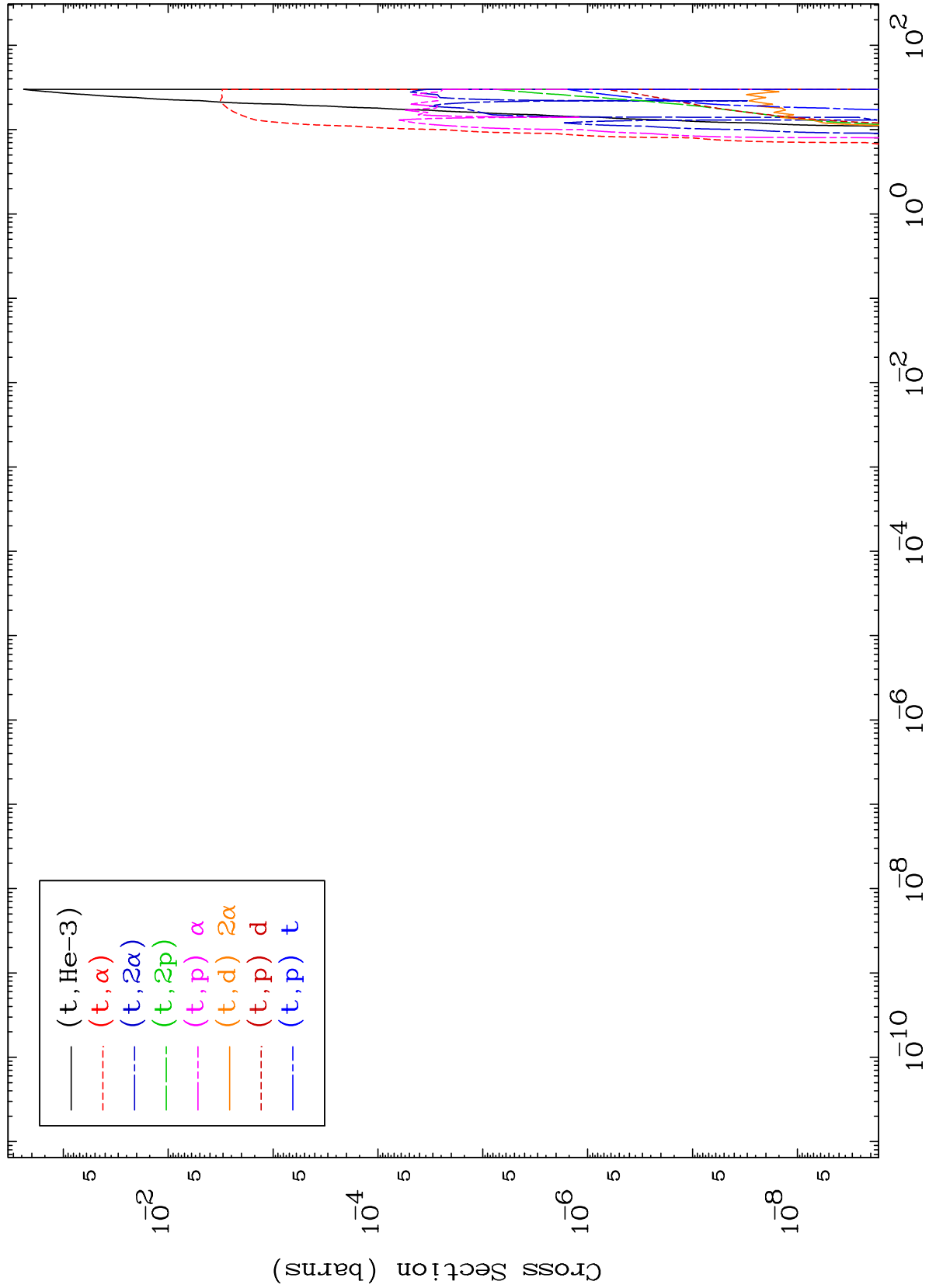
Incident Energy (MeV)

105-Db-258

MAT 558

Triton Charged Particle
0 Kelvin Cross Sections

105-Db-258

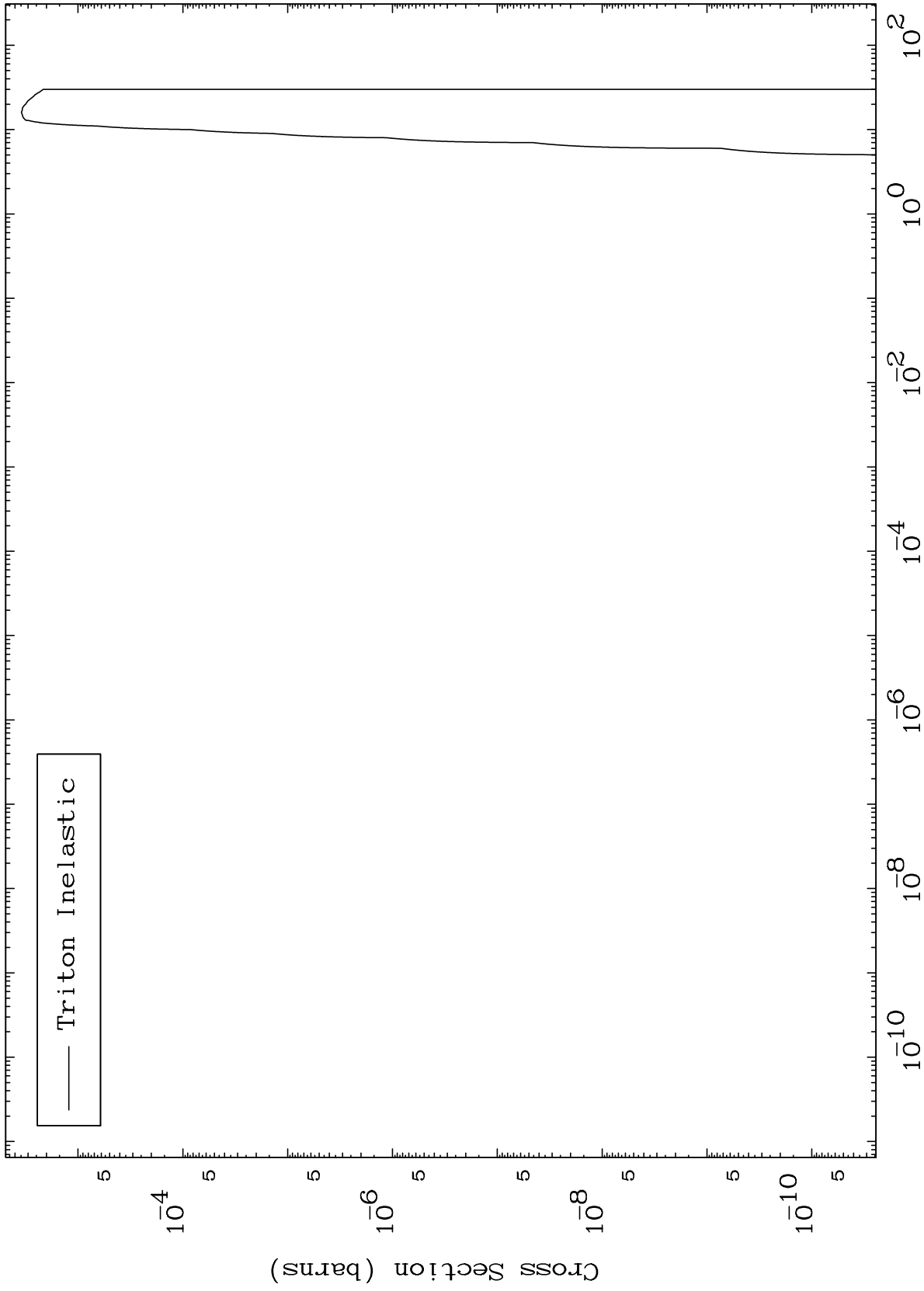


105-Db-258

MAT 558

(t,n') Level
0 Kelvin Cross Sections

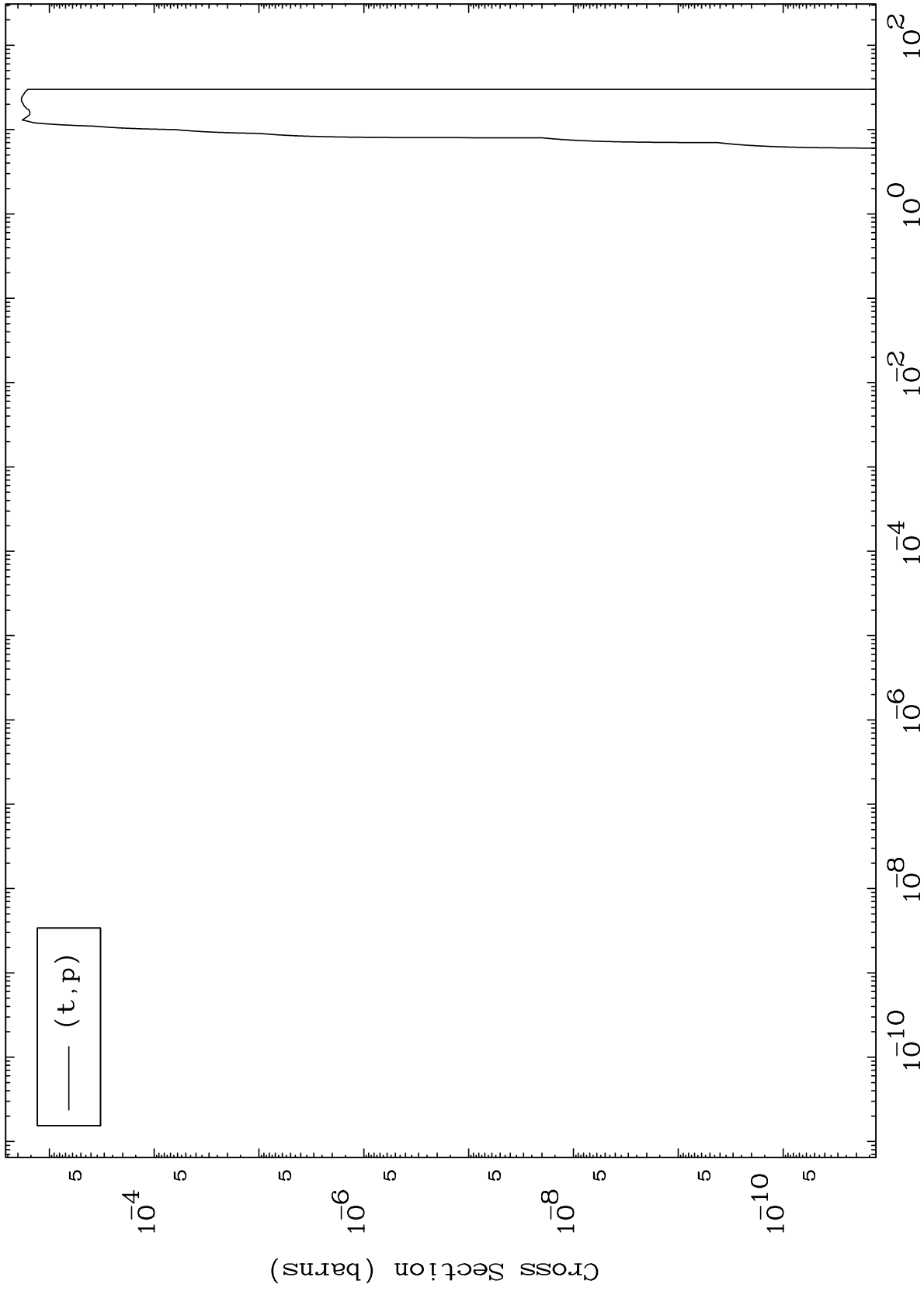
105-Db-258



MAT 558

(t,p) Levels
0 Kelvin Cross Sections

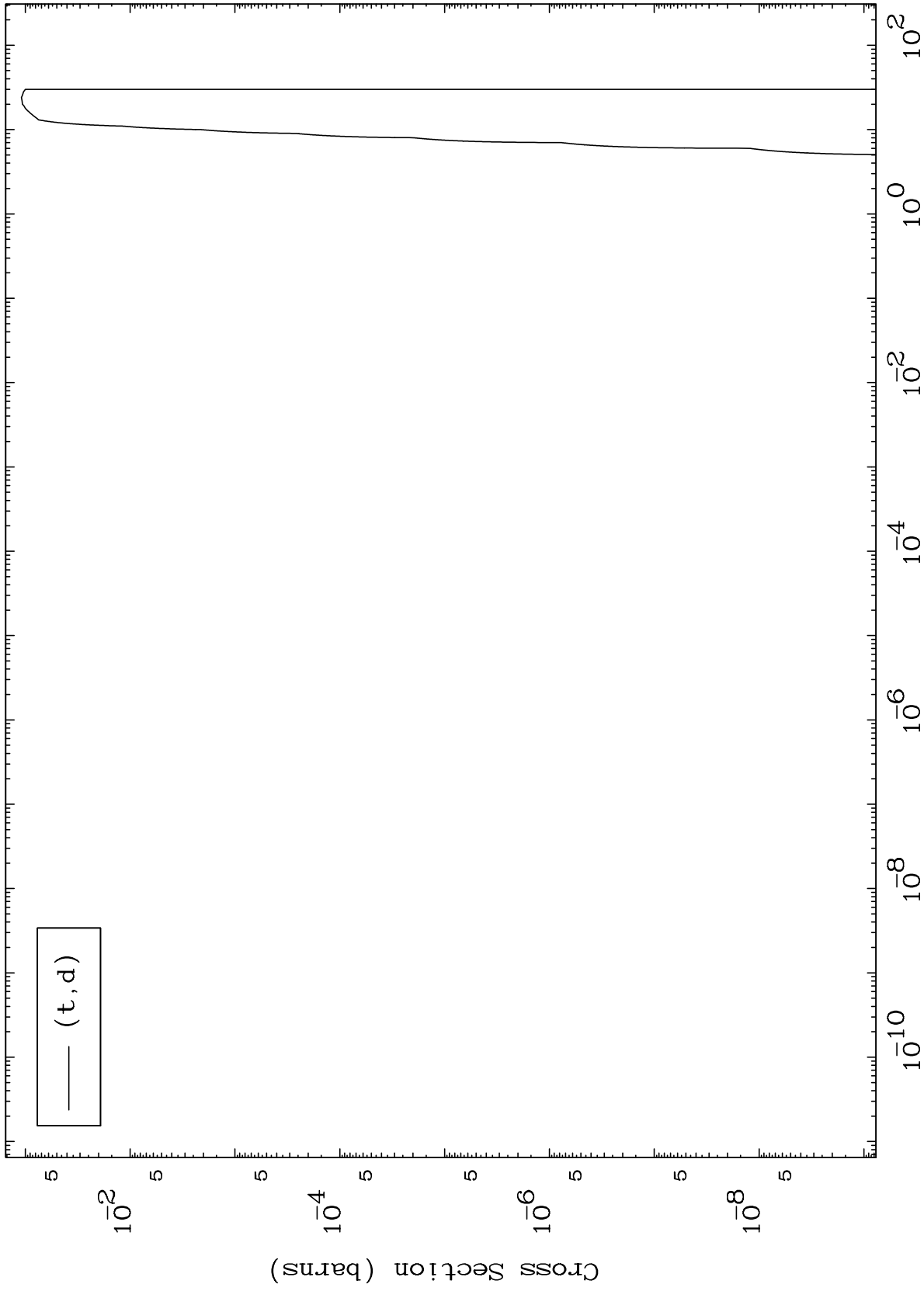
105-Db-258



MAT 558

(t,d) Levels
0 Kelvin Cross Sections

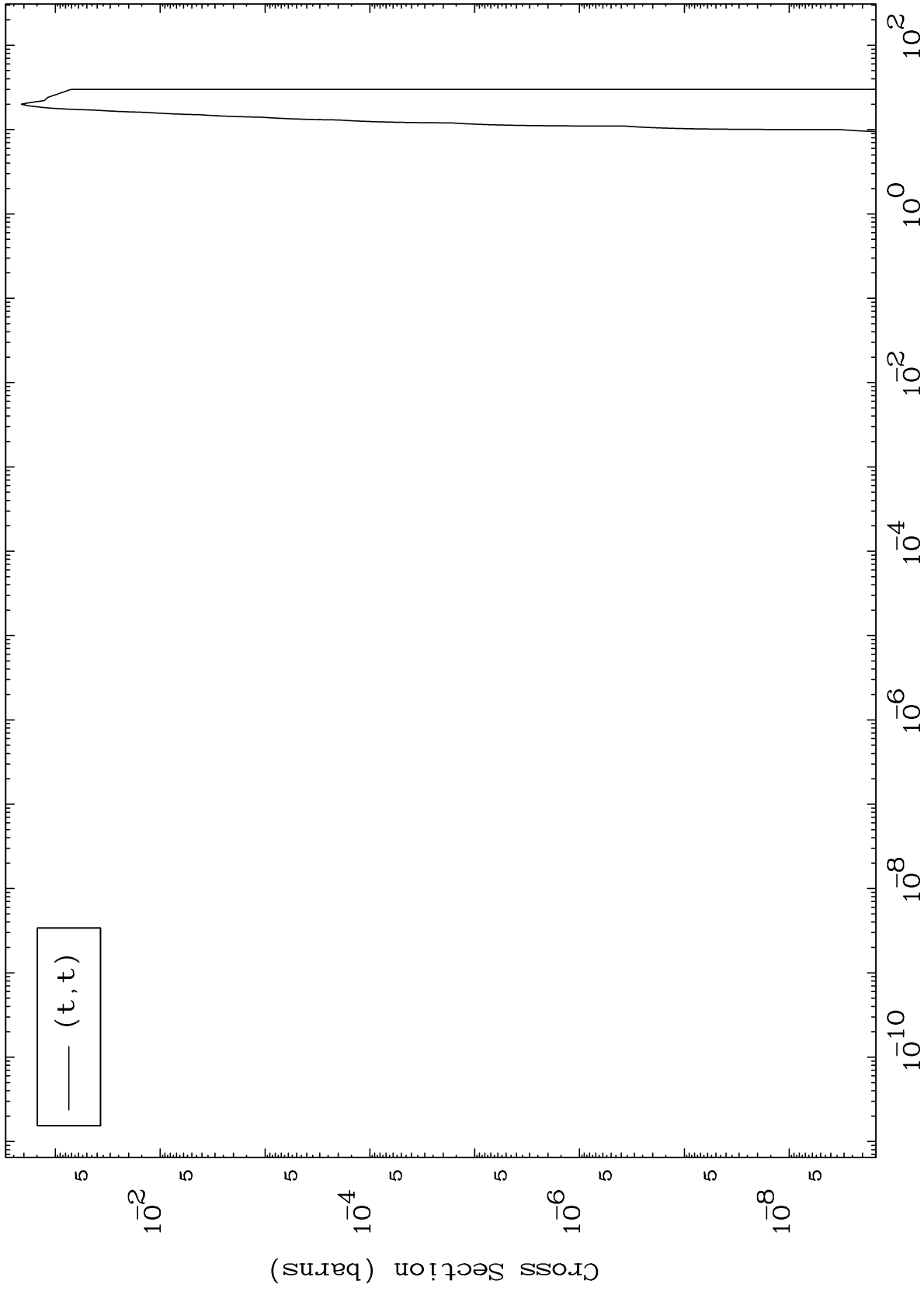
105-Db-258



MAT 558

(t,t) Levels
0 Kelvin Cross Sections

105-Db-258



10

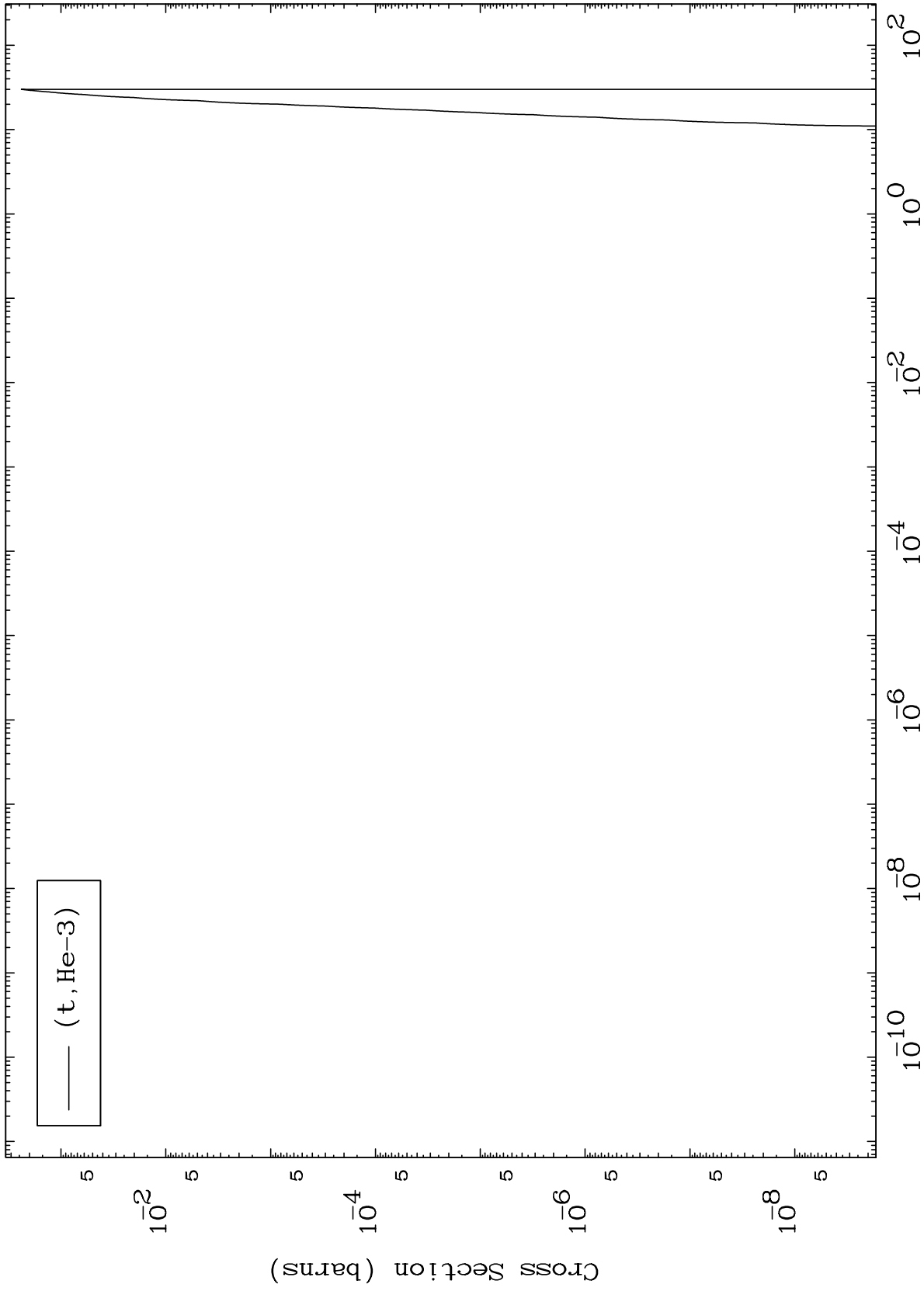
Incident Energy (MeV)

105-Db-258

MAT 558

(t,He3) Levels
0 Kelvin Cross Sections

105-Db-258



11

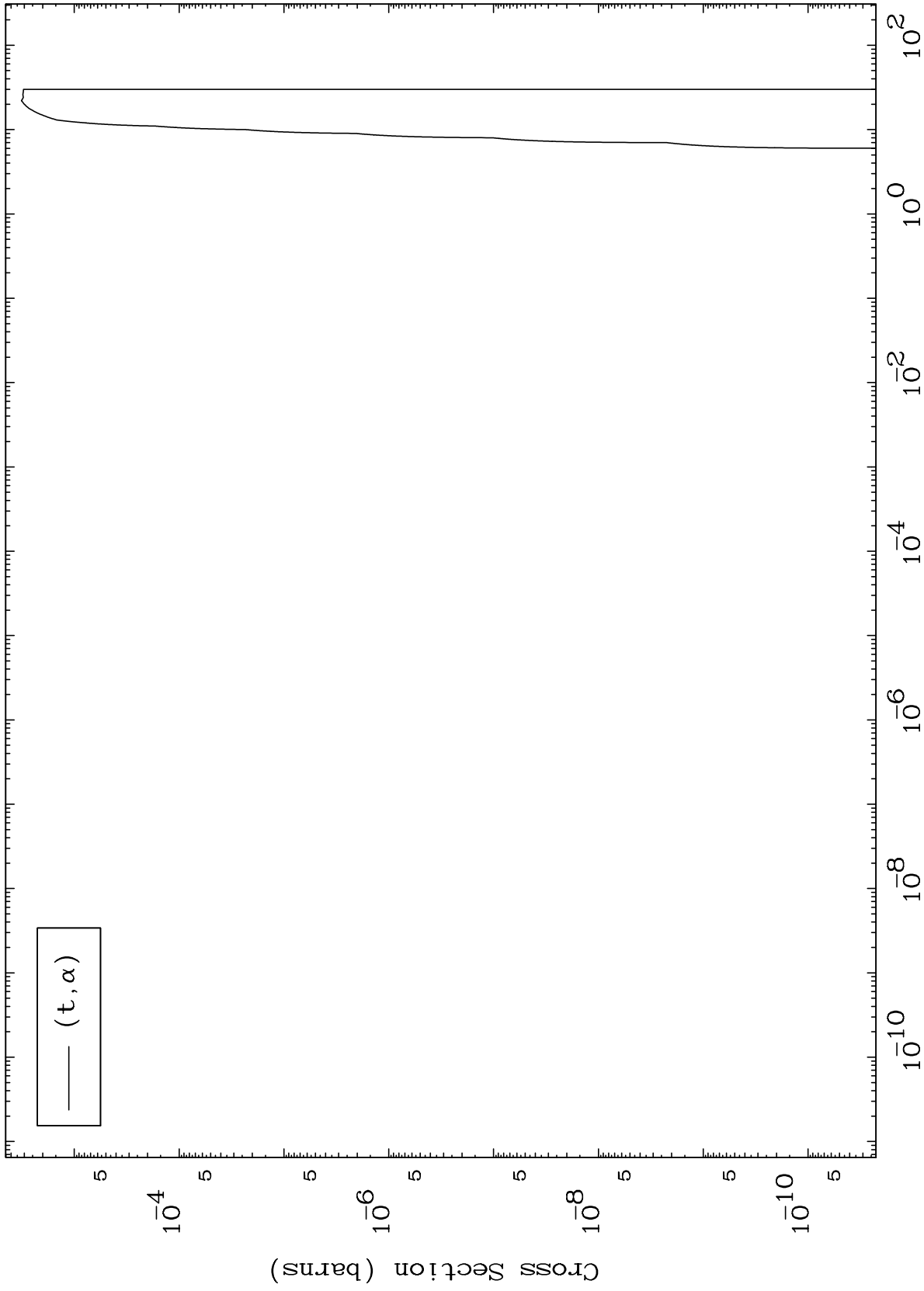
Incident Energy (MeV)

105-Db-258

MAT 558

(t,α) Levels
0 Kelvin Cross Sections

105-Db-258



12

Incident Energy (MeV)

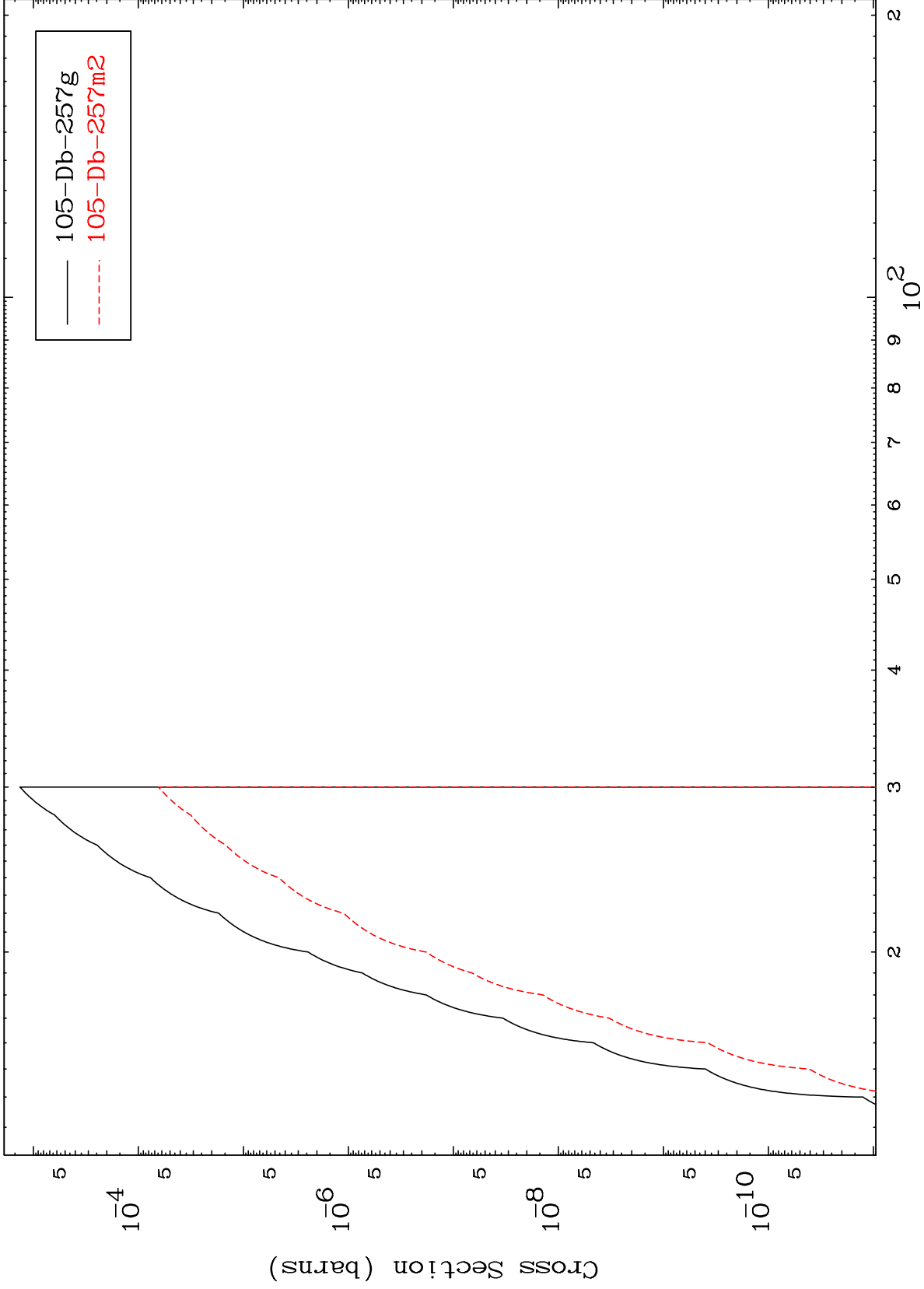
105-Db-258

MAT 558

(t,2n) d

105-Db-258

Radionuclide Production Cross Section



13

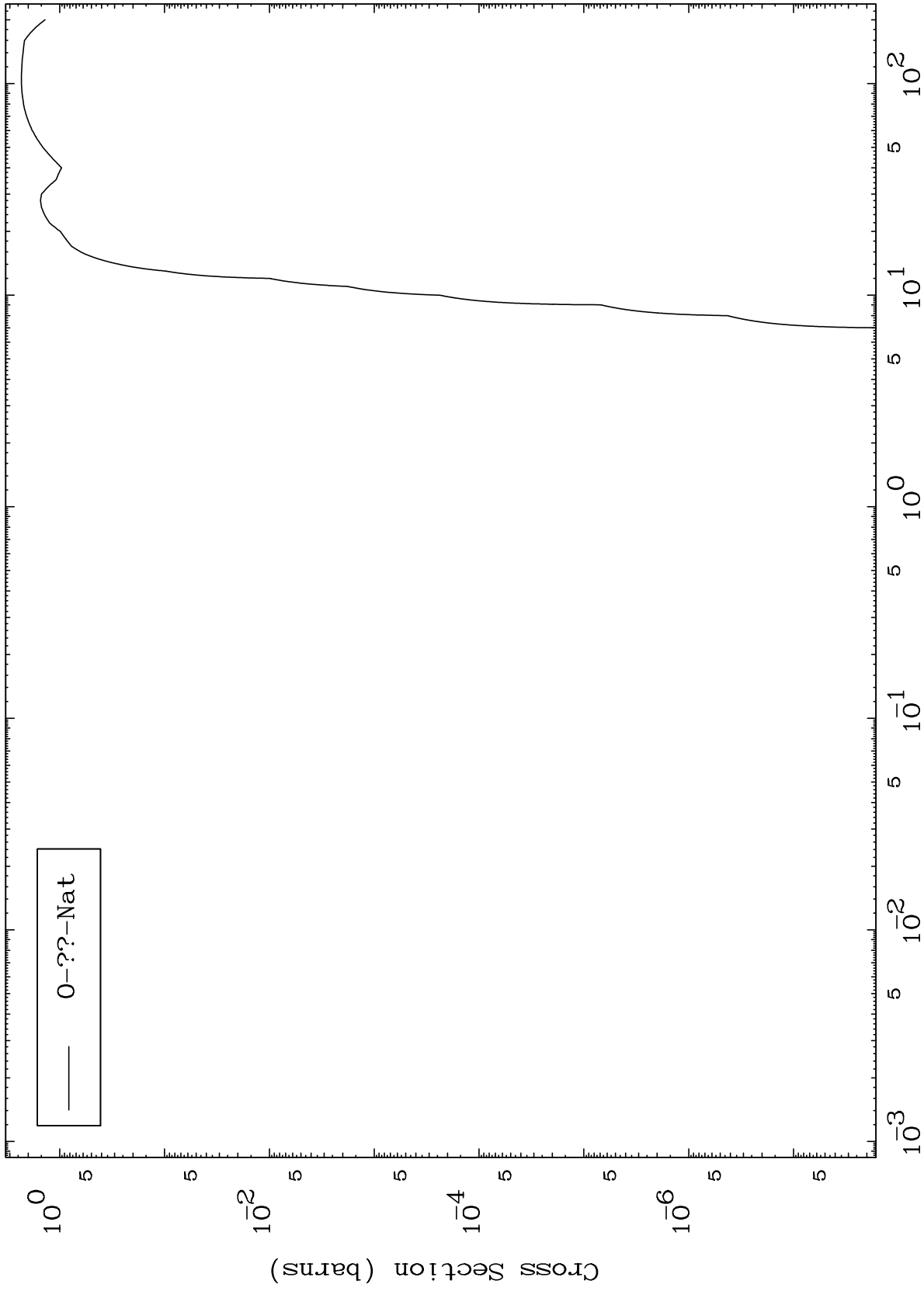
Incident Energy (MeV)

105-Db-258

MAT 558

Triton Fission
Radionuclide Production Cross Section

105-Db-258



14

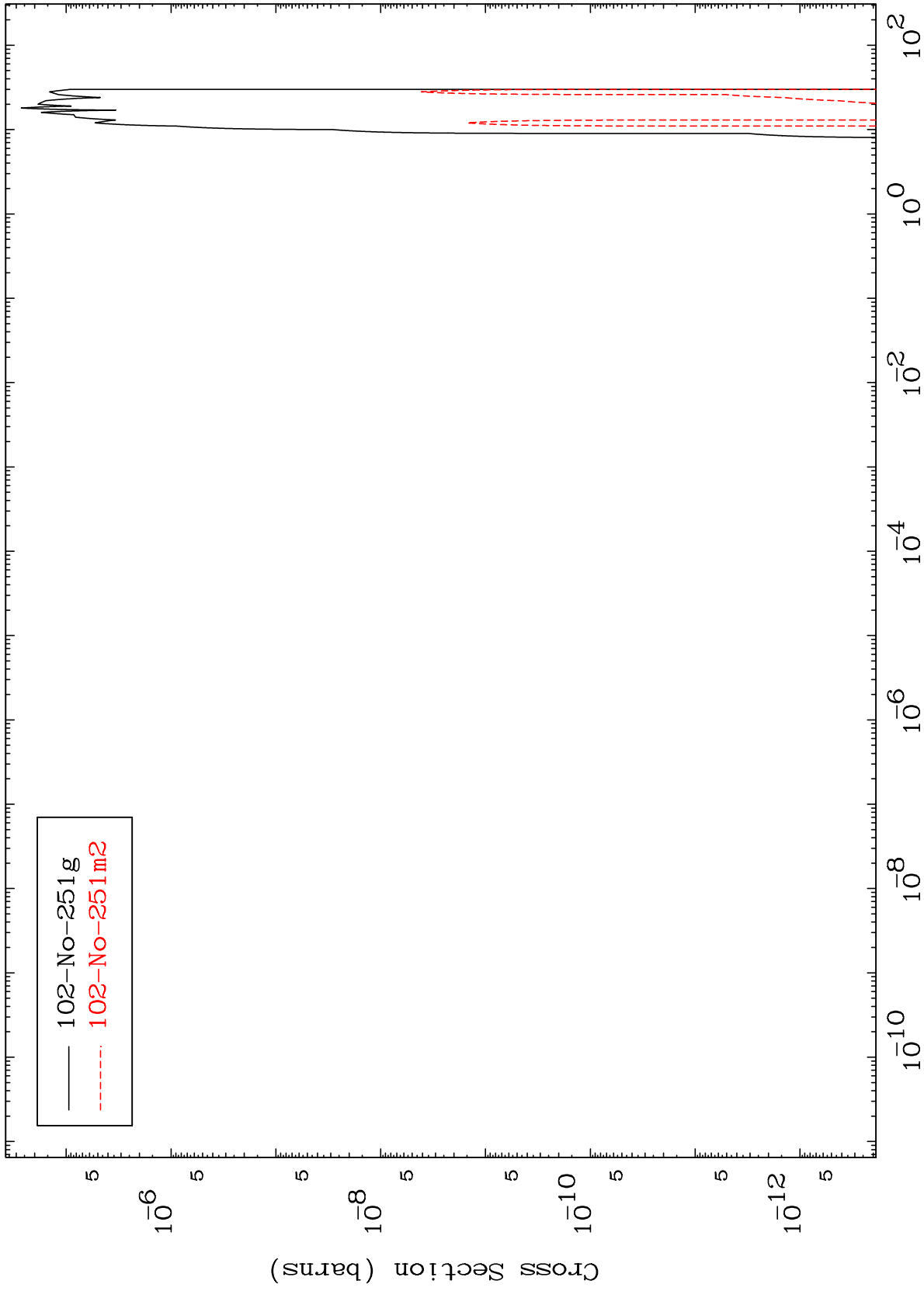
Incident Energy (MeV)

105-Db-258

MAT 558

(t,2n) 2 α
Radionuclide Production Cross Section

105-Db-258



15

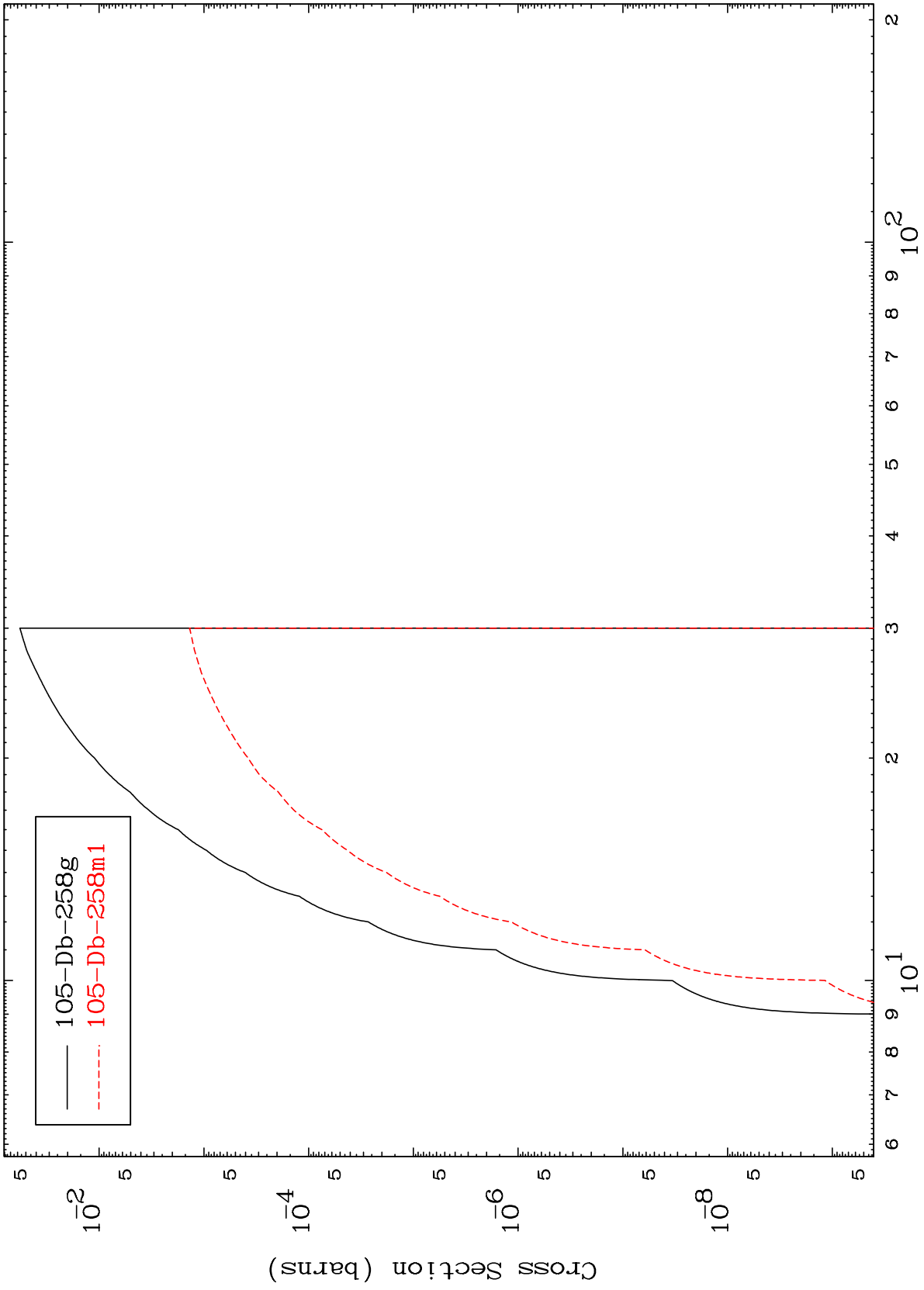
105-Db-258

MAT 558

(t,n') d

105-Db-258

Radionuclide Production Cross Section



16

Incident Energy (MeV)

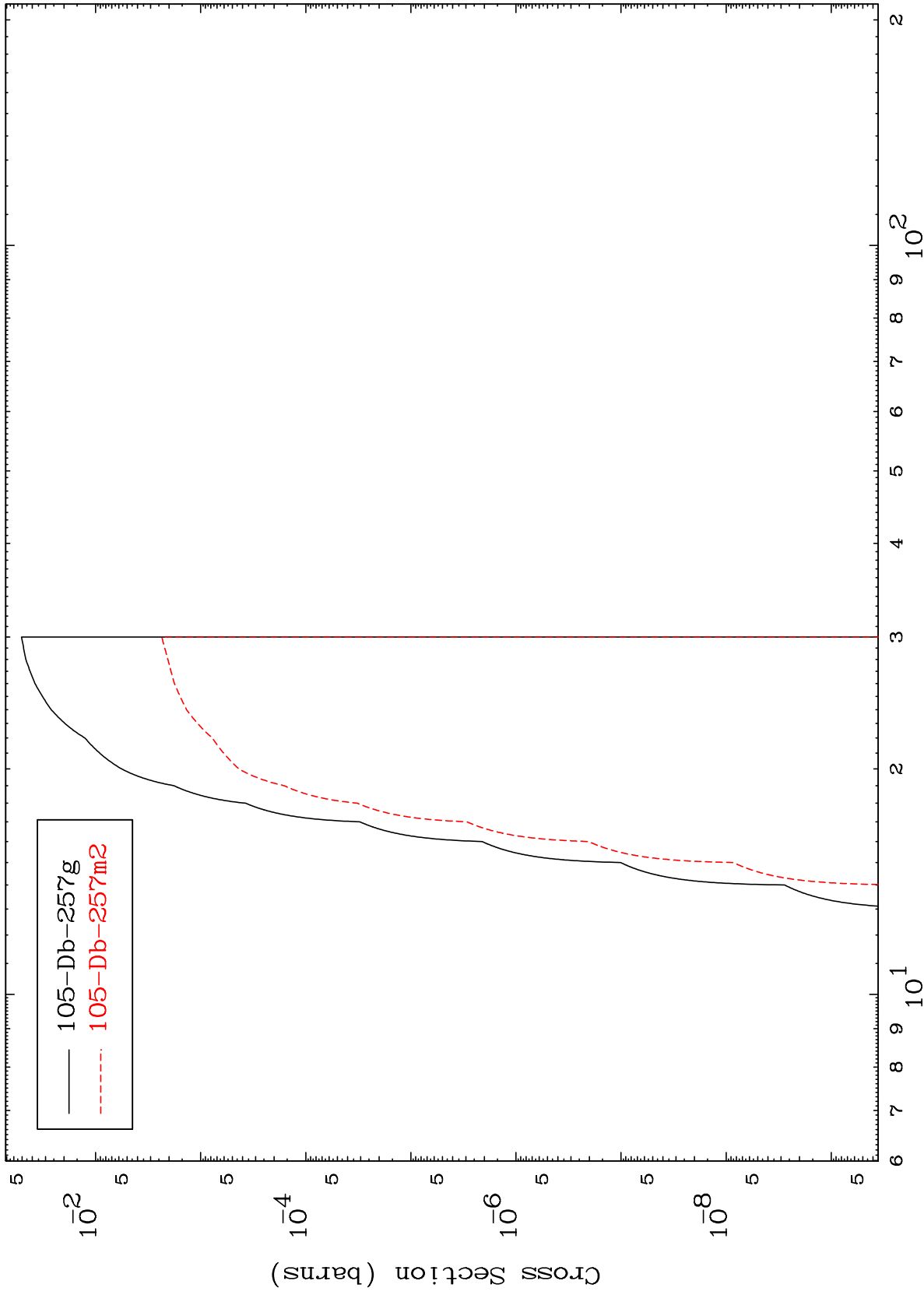
105-Db-258

MAT 558

(t,n') t

105-Db-258

Radionuclide Production Cross Section



17

Incident Energy (MeV)

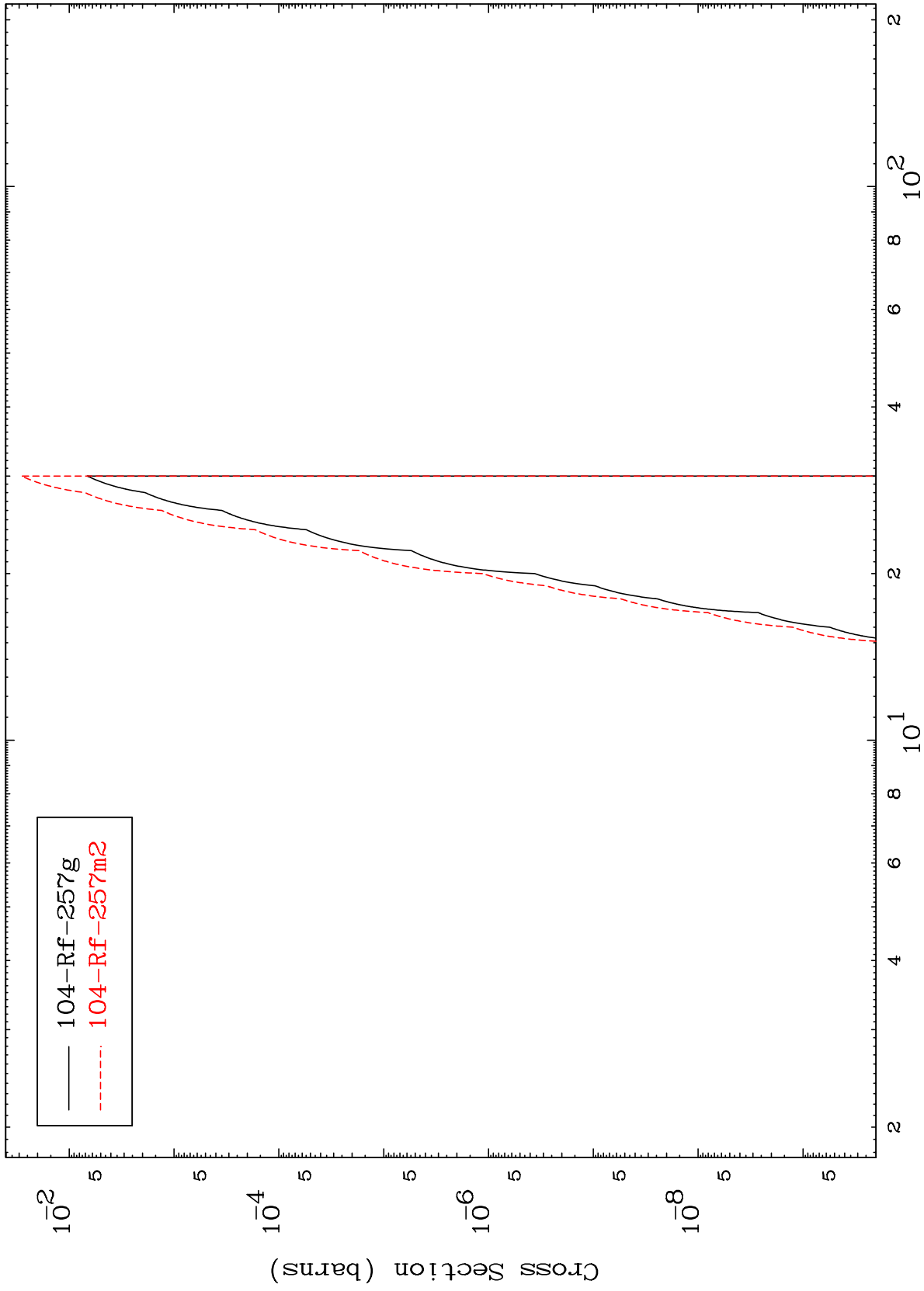
105-Db-258

MAT 558

(t, n') He-3

105-Db-258

Radionuclide Production Cross Section



104-Rf-257g
104-Rf-257m2

18

Incident Energy (MeV)

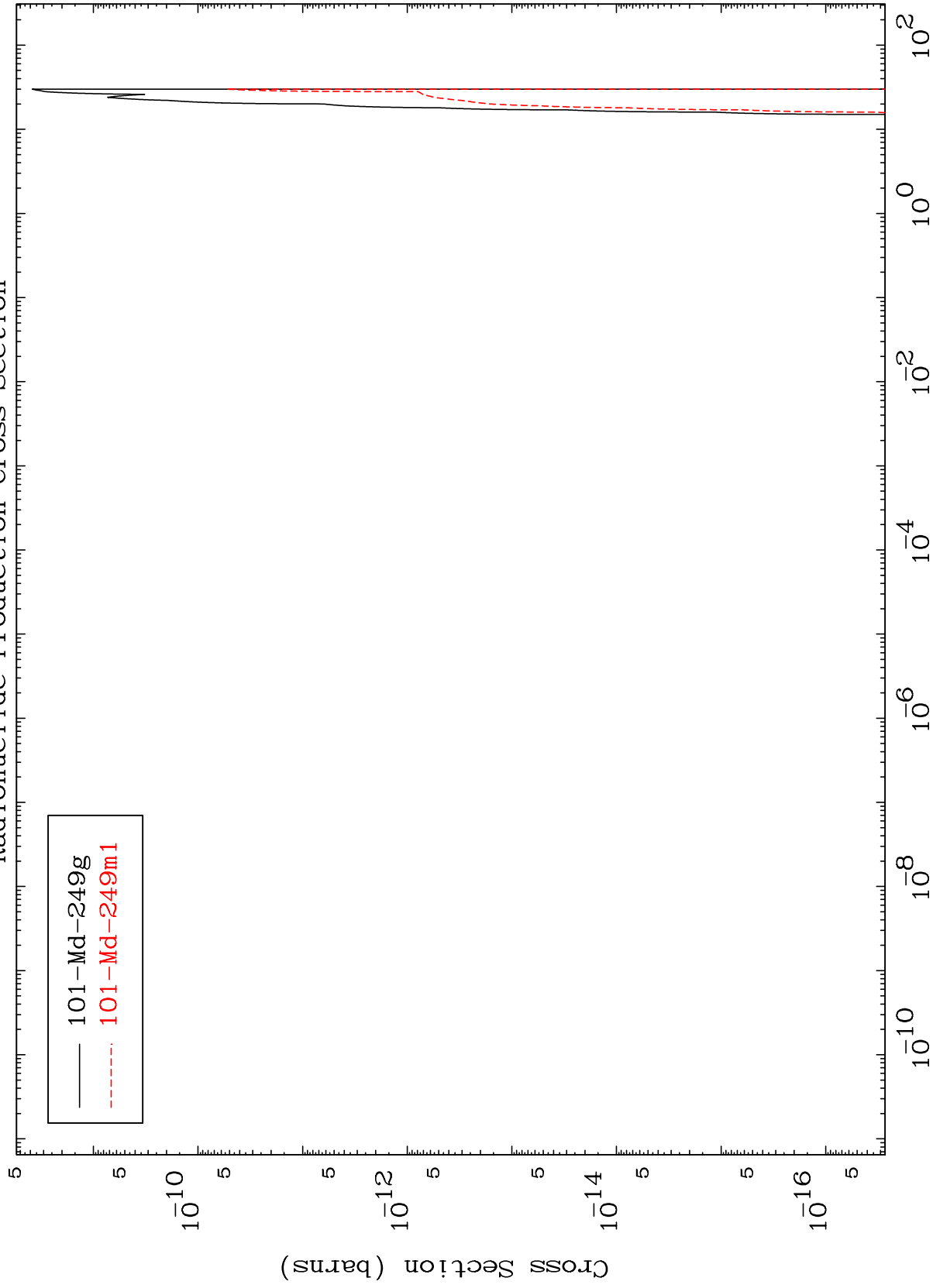
105-Db-258

MAT 558

(t, n') t, 2 α

105-Db-258

Radionuclide Production Cross Section



19

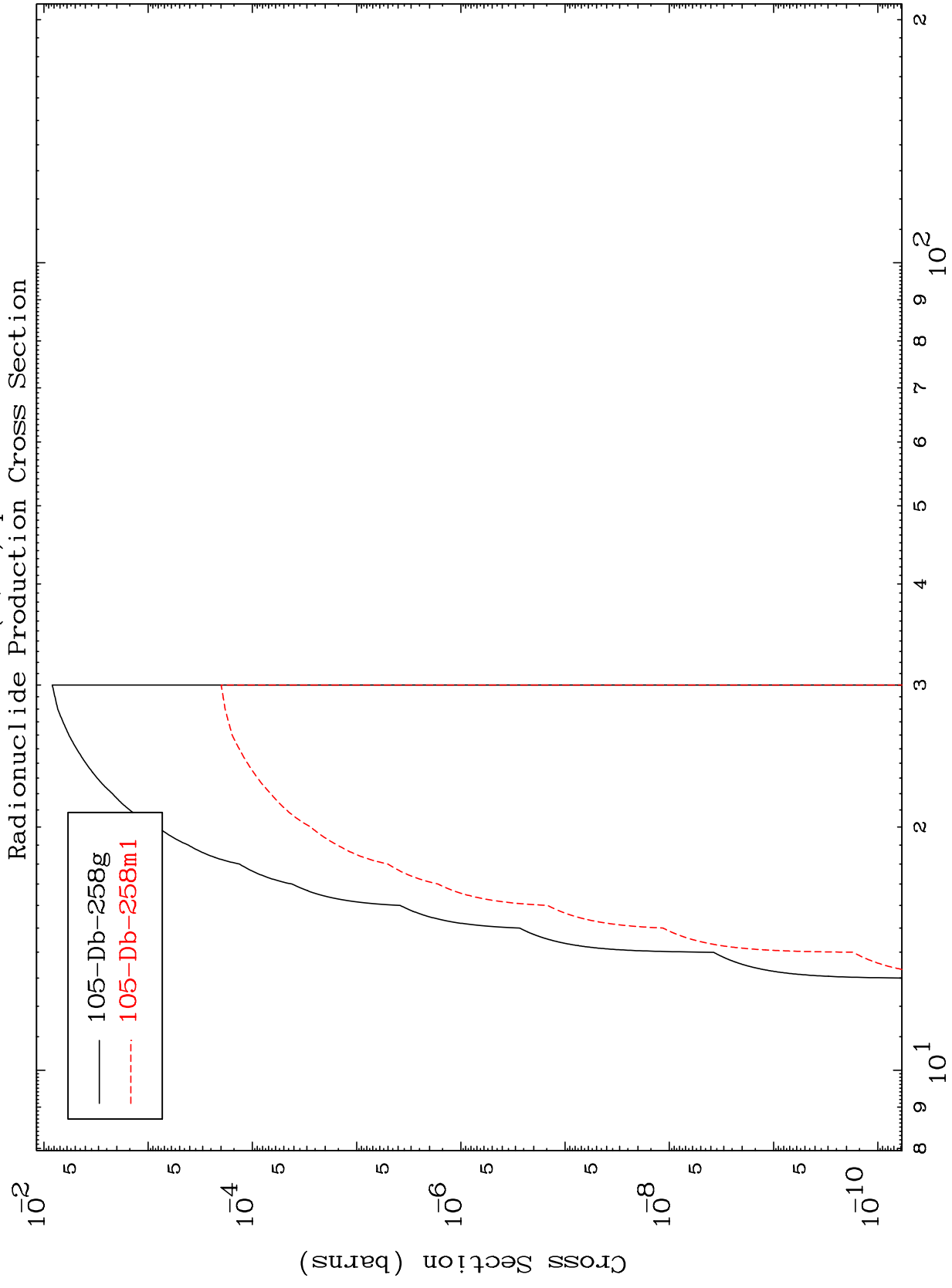
Incident Energy (MeV)

105-Db-258

MAT 558

(t,2n) p

105-Db-258



105-Db-258

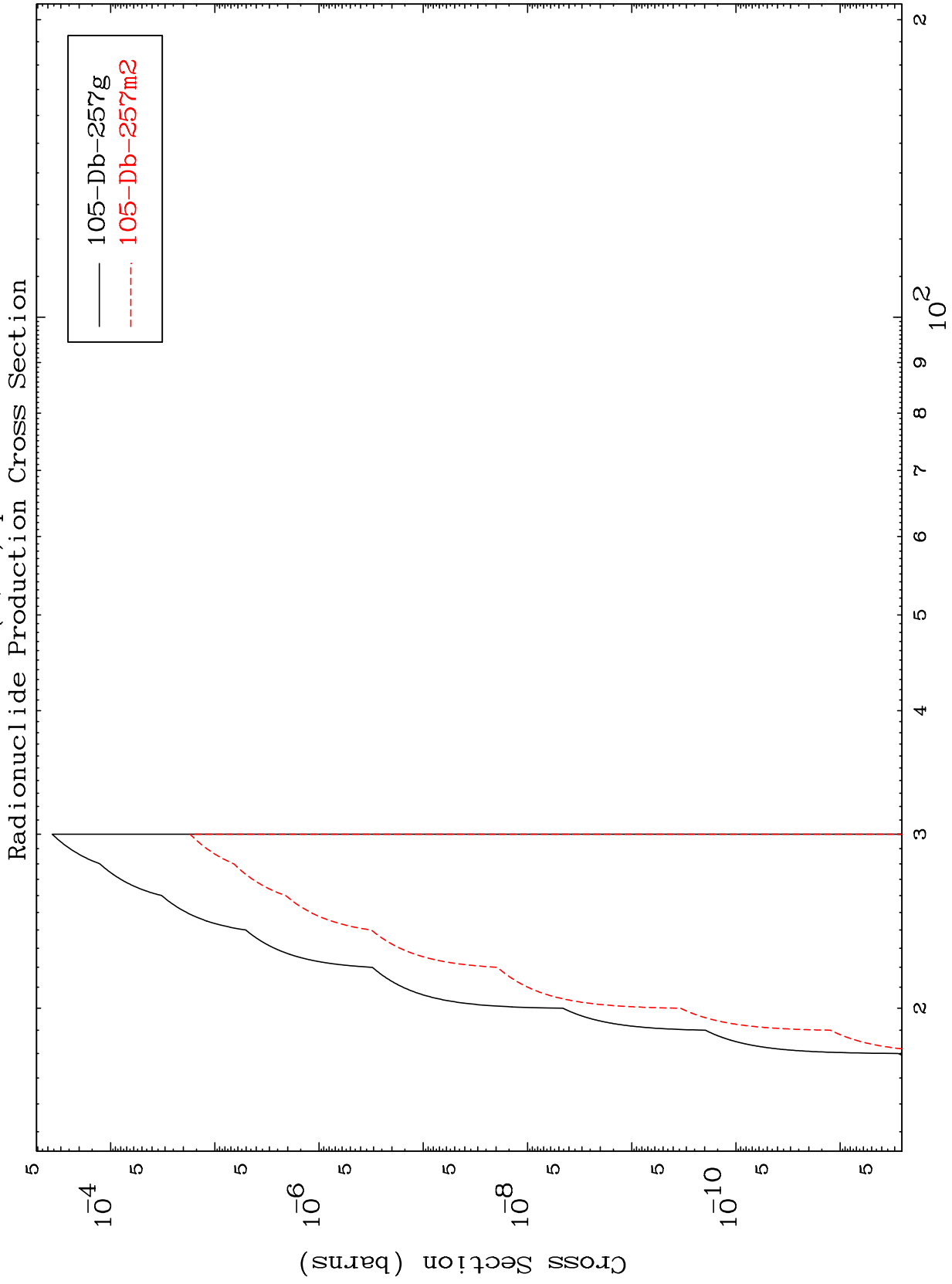
Incident Energy (MeV)

20

MAT 558

(t,3n) p

105-Db-258



21

Incident Energy (MeV)

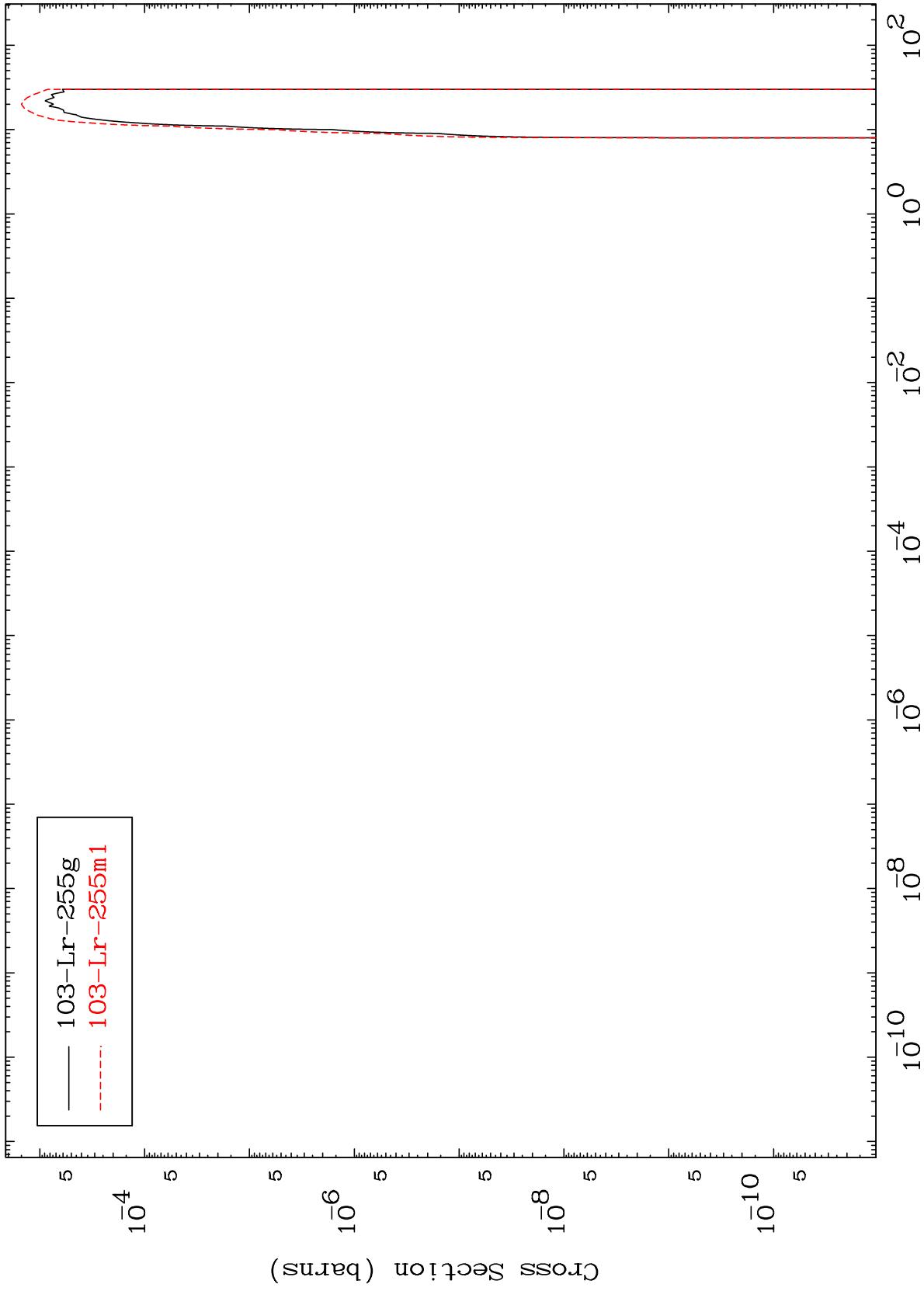
105-Db-258

MAT 558

(t,n') p α

105-Db-258

Radionuclide Production Cross Section



22

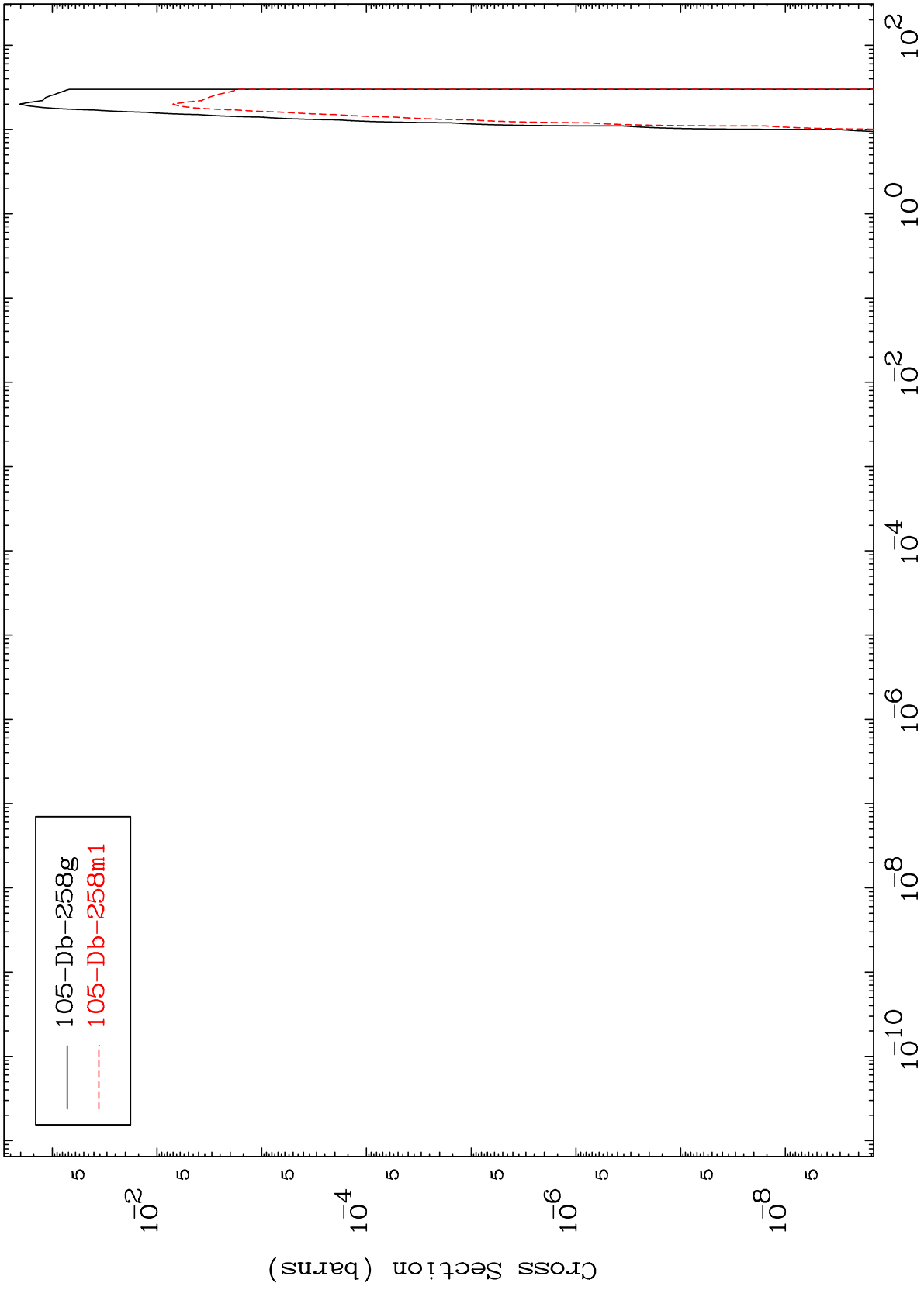
Incident Energy (MeV)

105-Db-258

MAT 558

(t, t)
Radionuclide Production Cross Section

105-Db-258



23

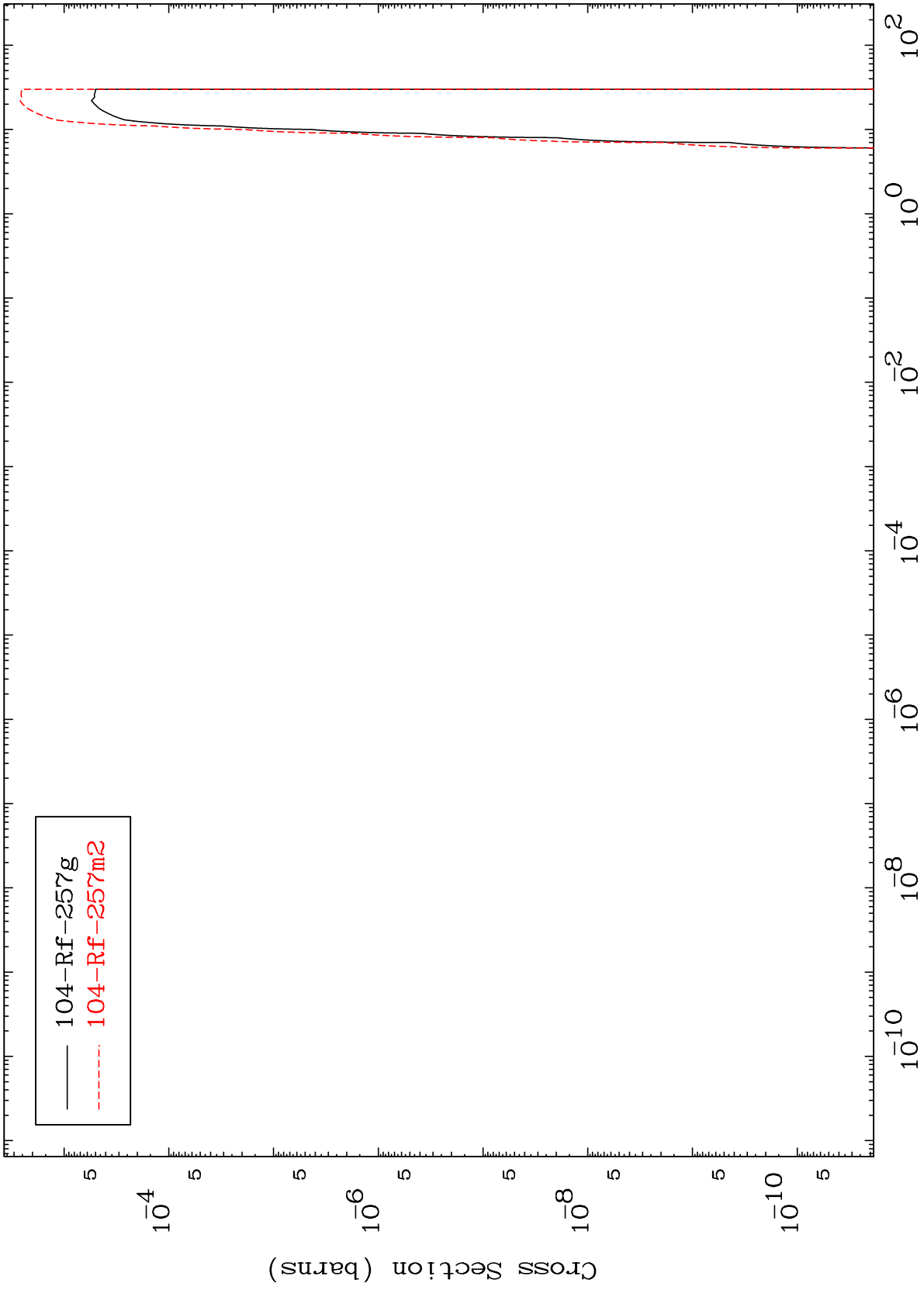
Incident Energy (MeV)

105-Db-258

MAT 558

(t, α)
Radionuclide Production Cross Section

105-Db-258

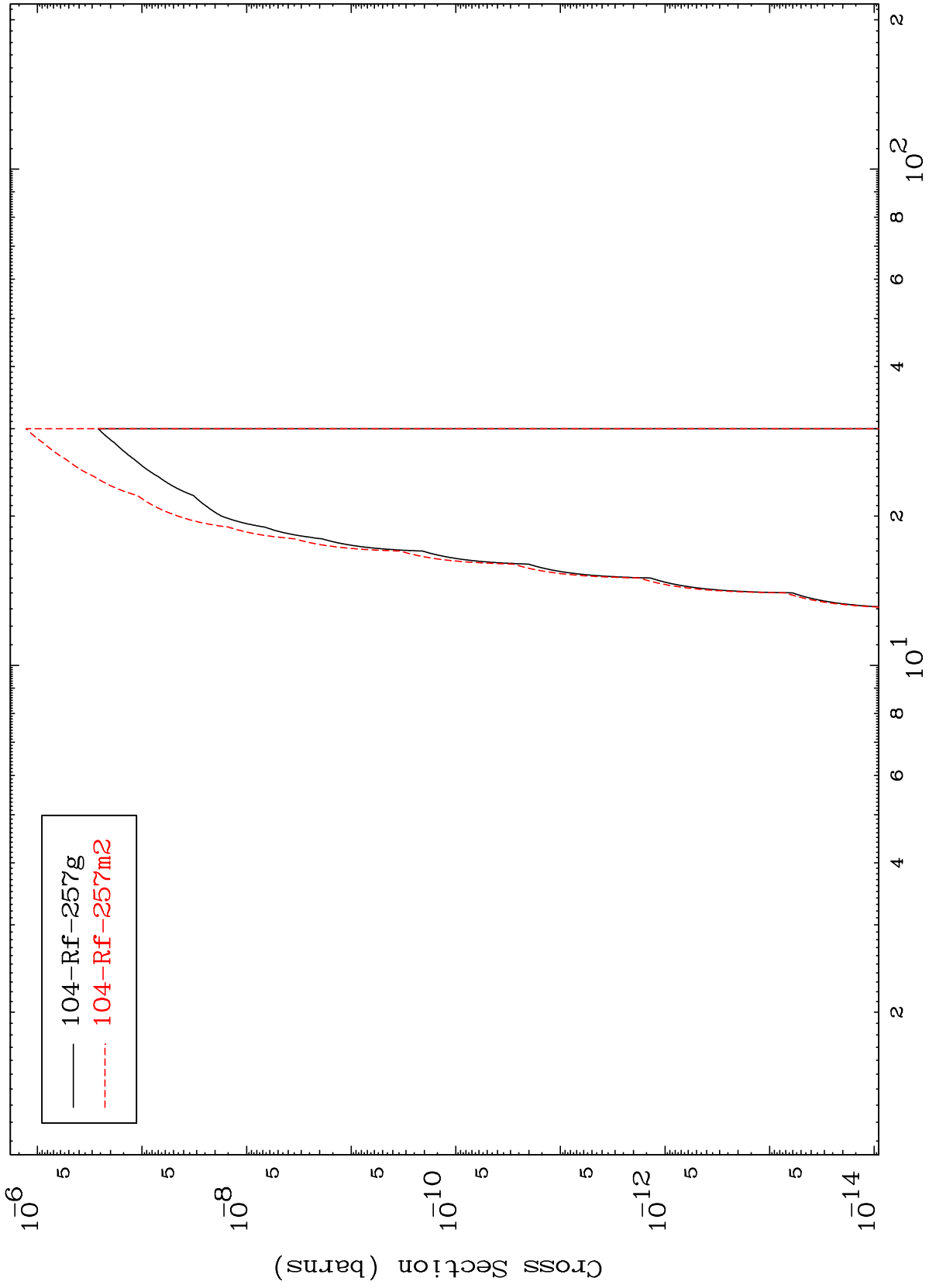


MAT 558

(t,p) t

105-Db-258

Radionuclide Production Cross Section



25

Incident Energy (MeV)

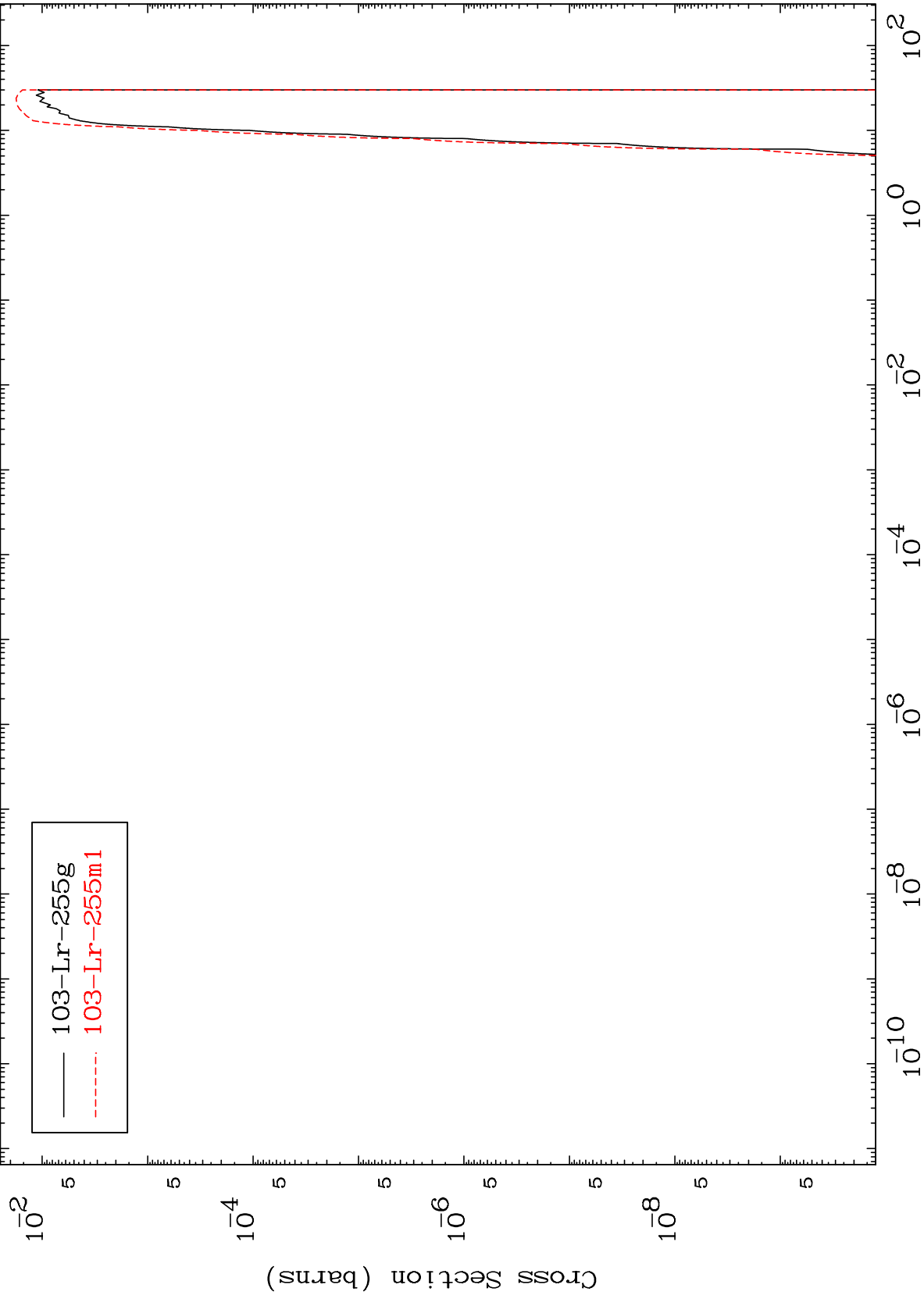
105-Db-258

MAT 558

(t,d) α

105-Db-258

Radionuclide Production Cross Section



26

105-Db-258