

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

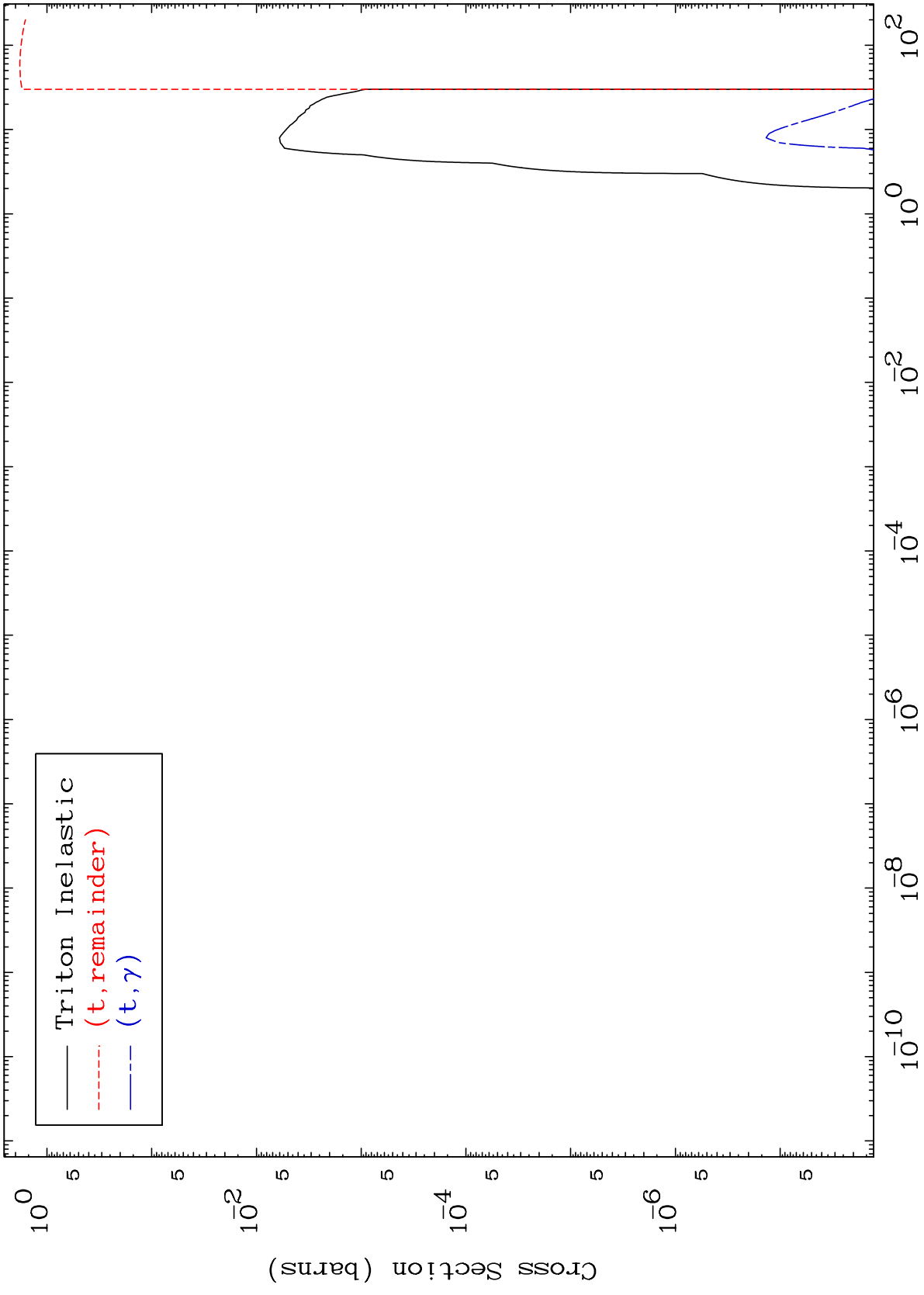
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4292

Triton Major
0 Kelvin Cross Sections

43-Tc-88

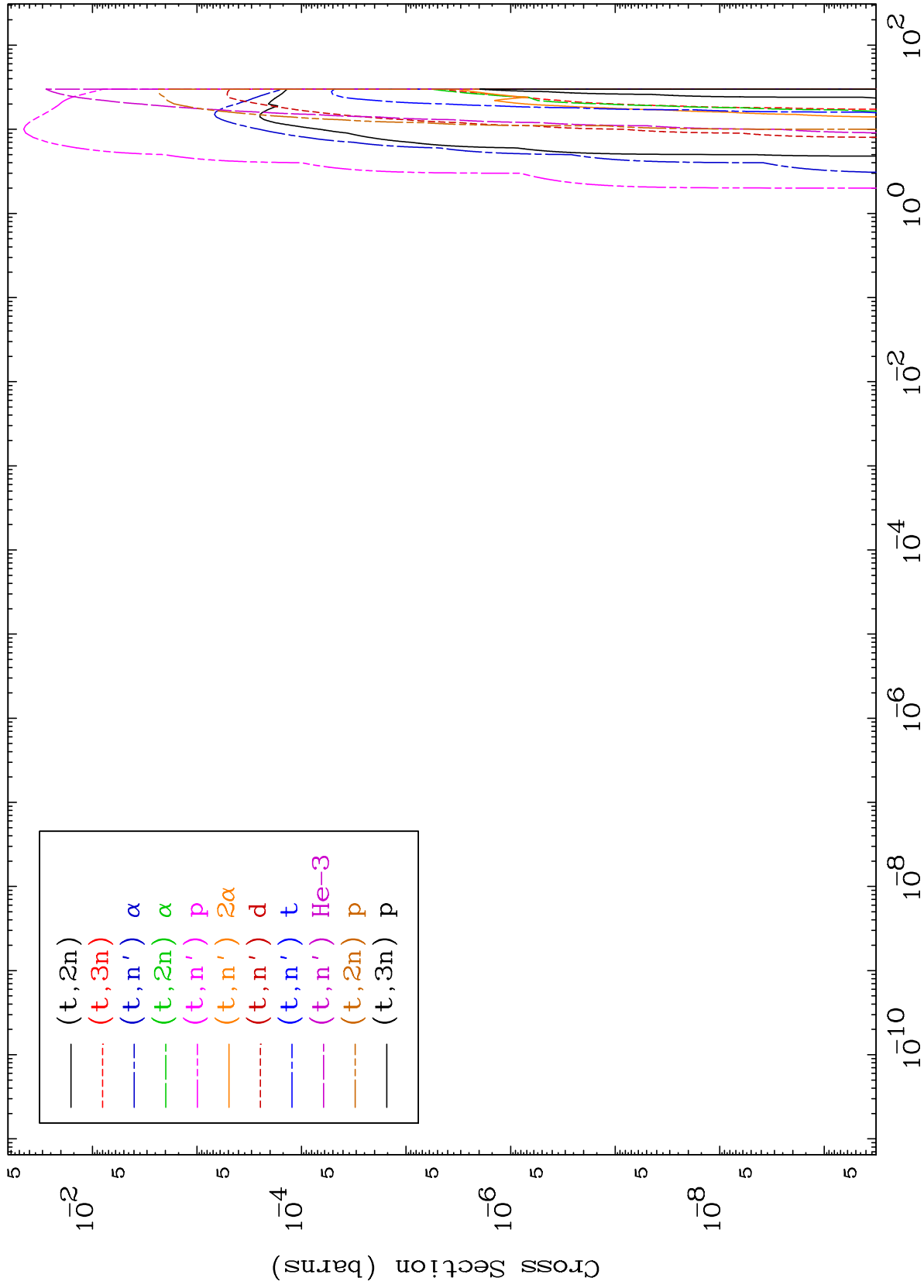


43-Tc-88

MAT 4292

Triton Neutron Production
0 Kelvin Cross Sections

43-Tc-88



2

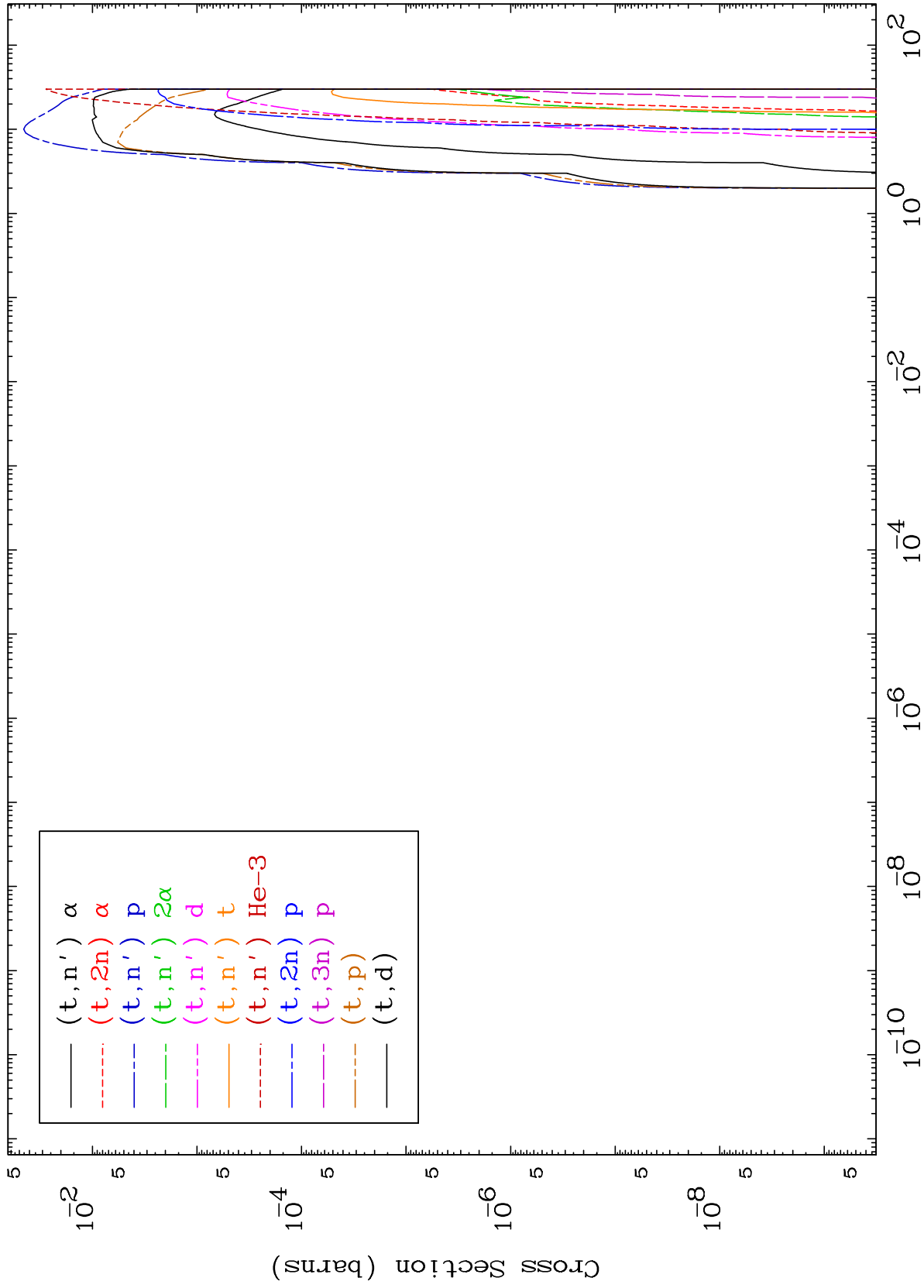
Incident Energy (MeV)

43-Tc-88

MAT 4292

Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-88



3

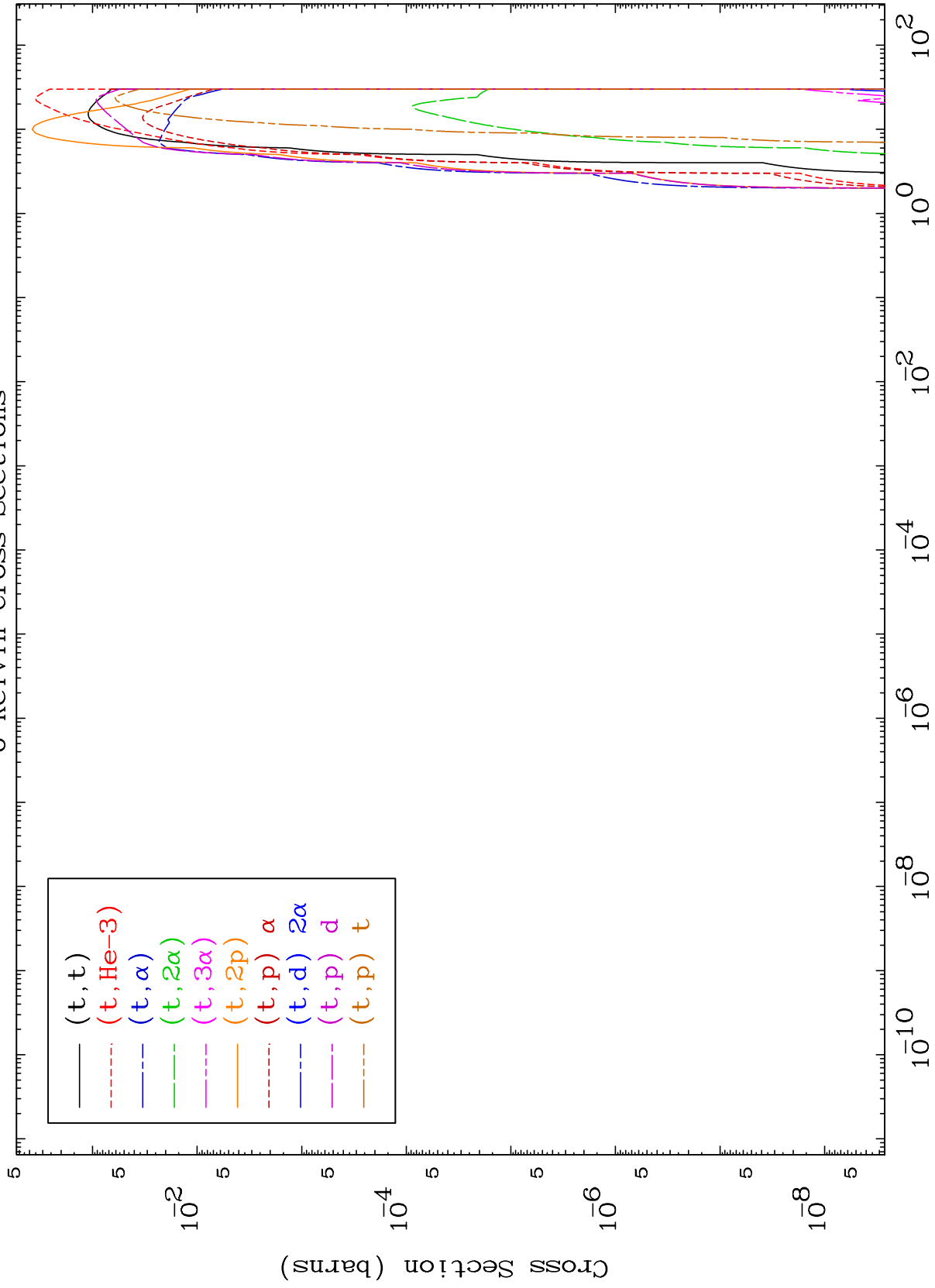
Incident Energy (MeV)

43-Tc-88

MAT 4292

Triton Charged Particle
0 Kelvin Cross Sections

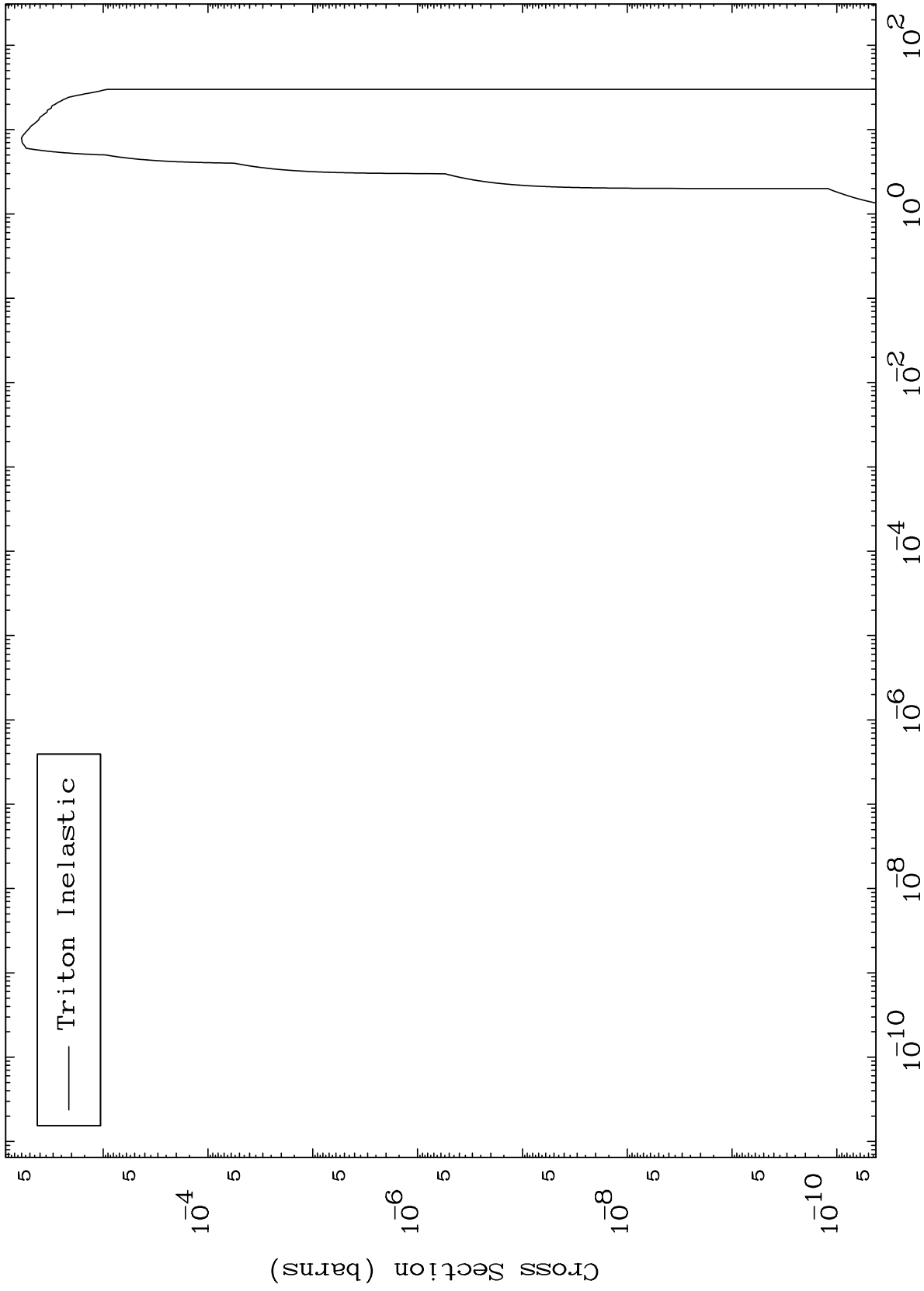
43-Tc-88



MAT 4292

(t,n') Level
0 Kelvin Cross Sections

43-Tc-88



5

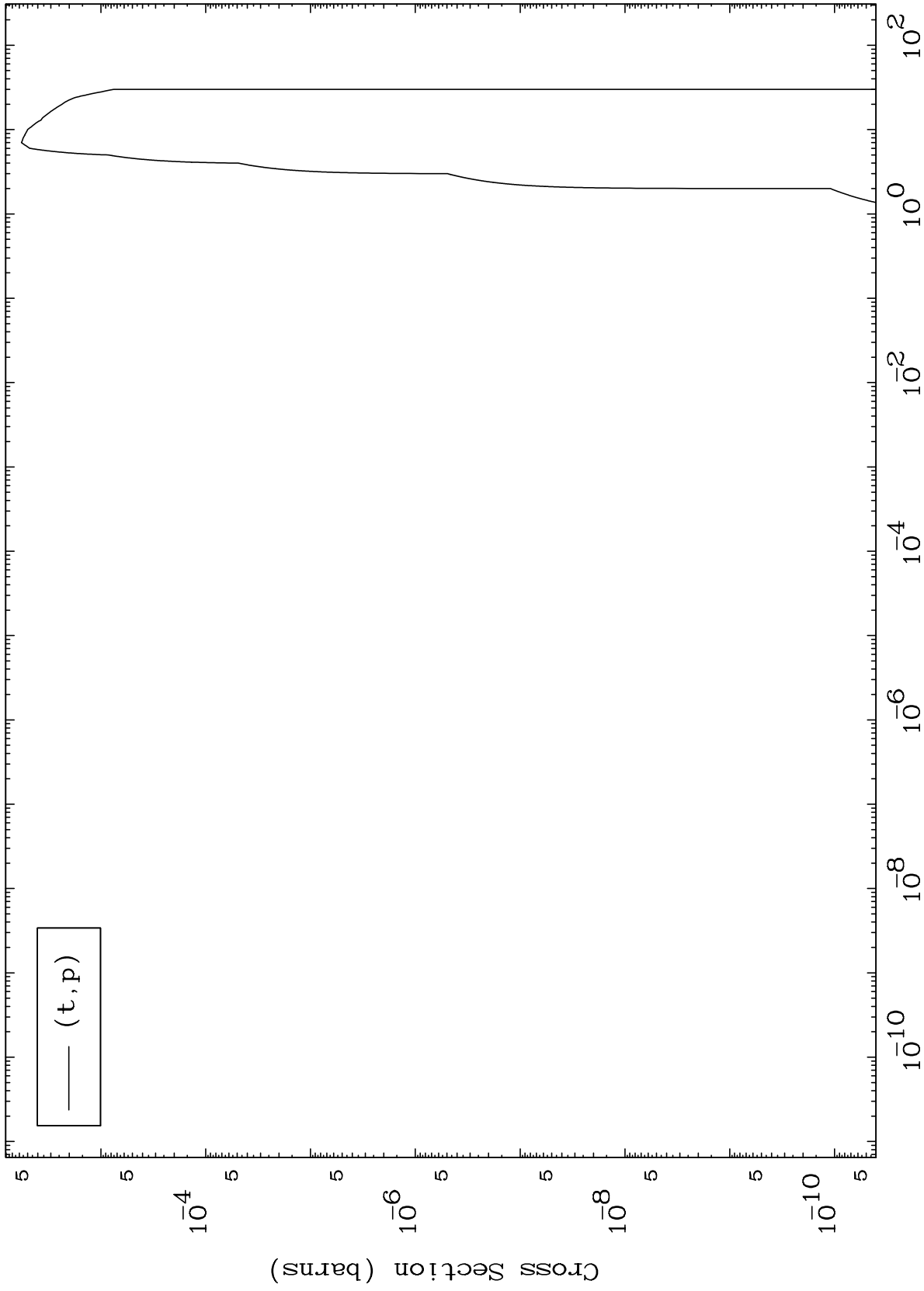
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,p) Levels
0 Kelvin Cross Sections

43-Tc-88



6

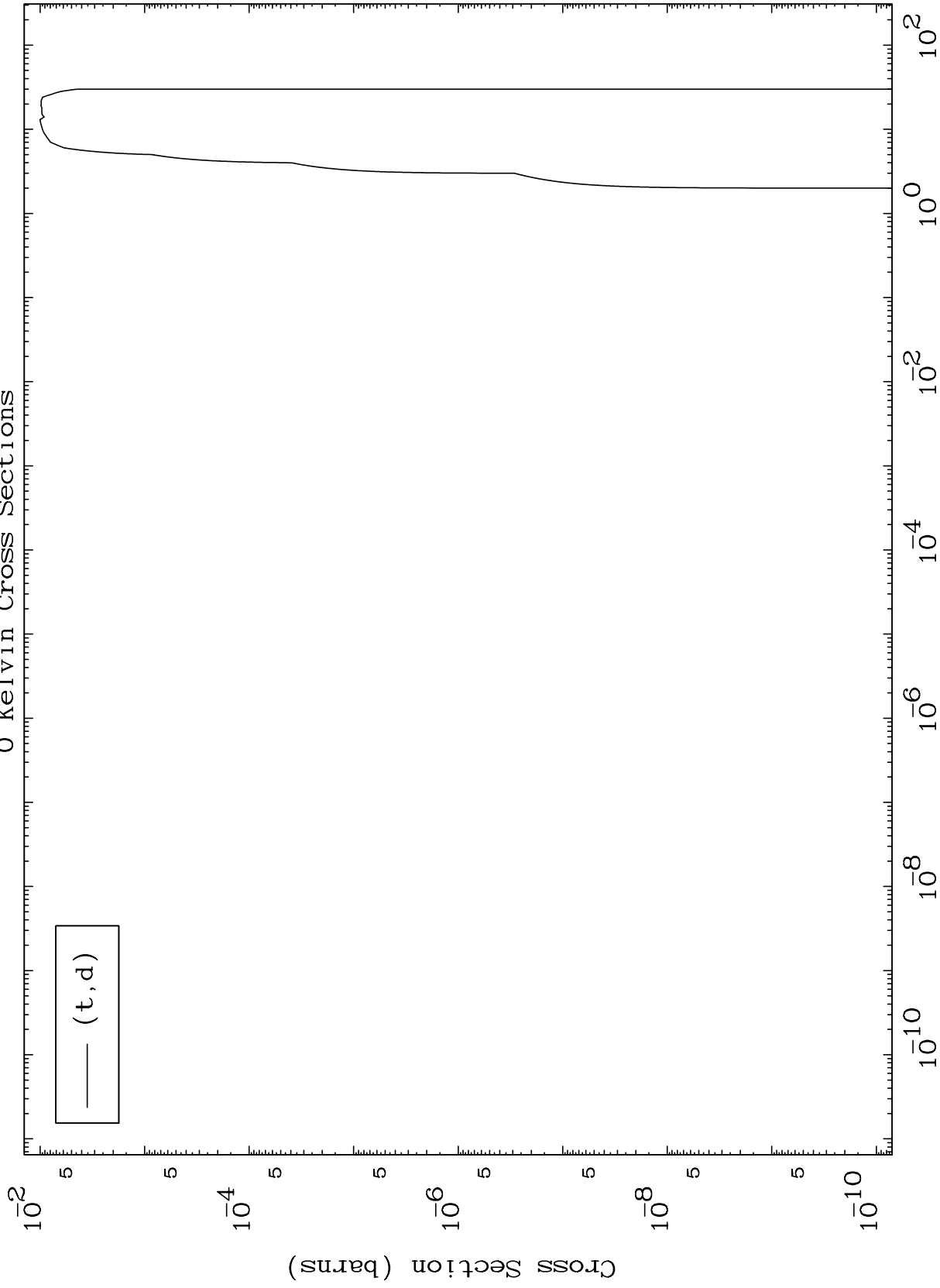
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,d) Levels
0 Kelvin Cross Sections

43-Tc-88



7

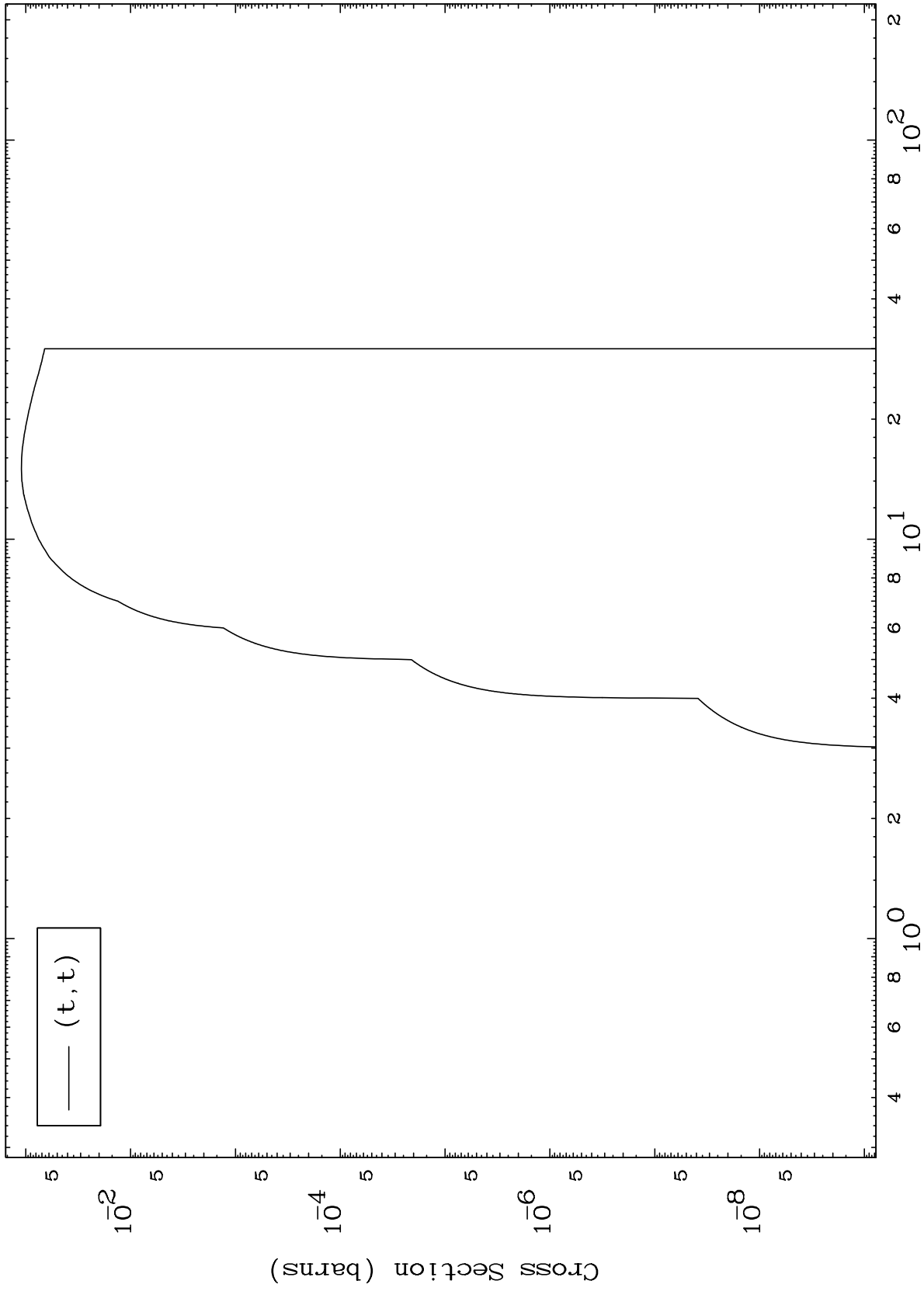
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,t) Levels
0 Kelvin Cross Sections

43-Tc-88



8

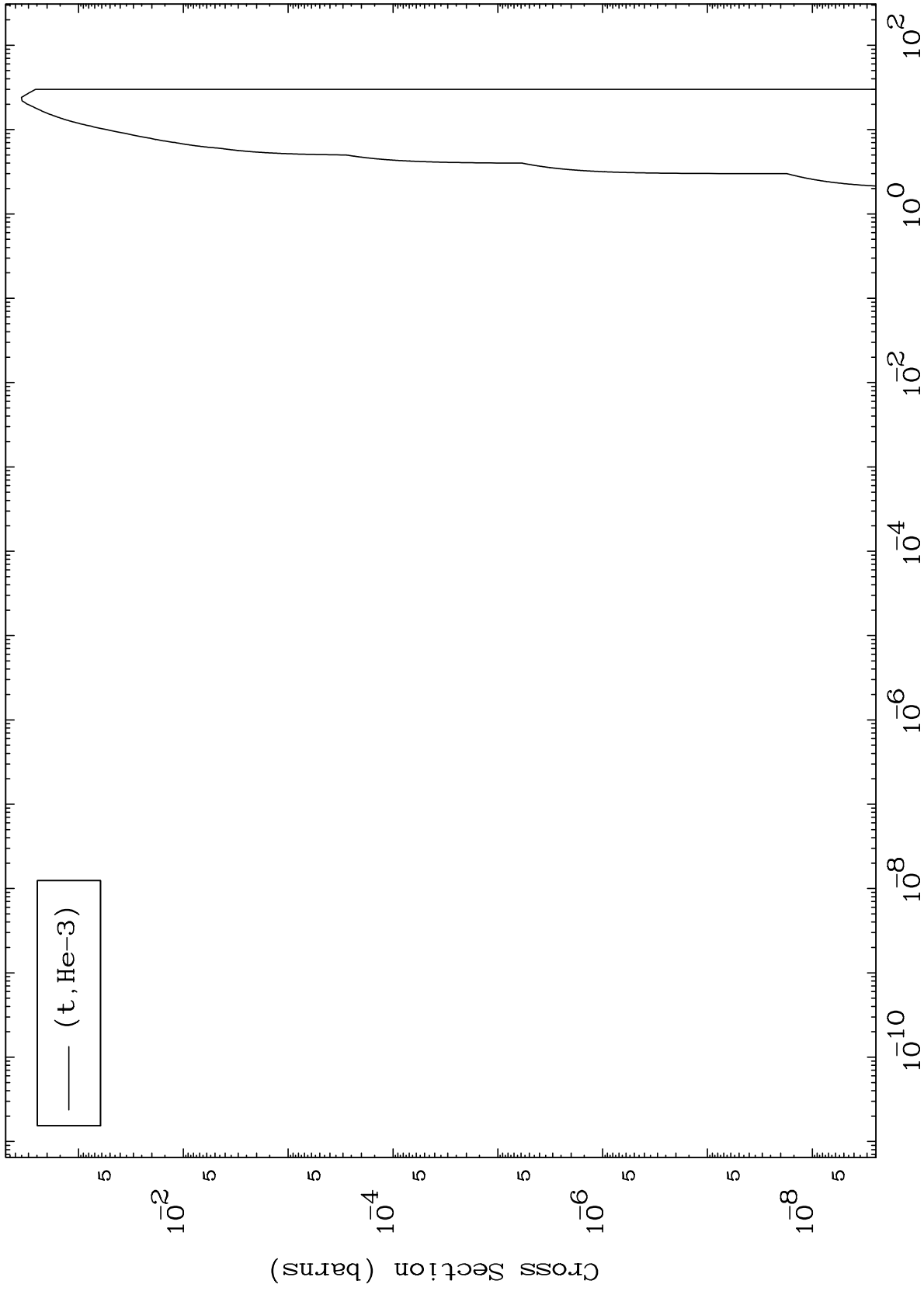
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,He3) Levels
0 Kelvin Cross Sections

43-Tc-88



9

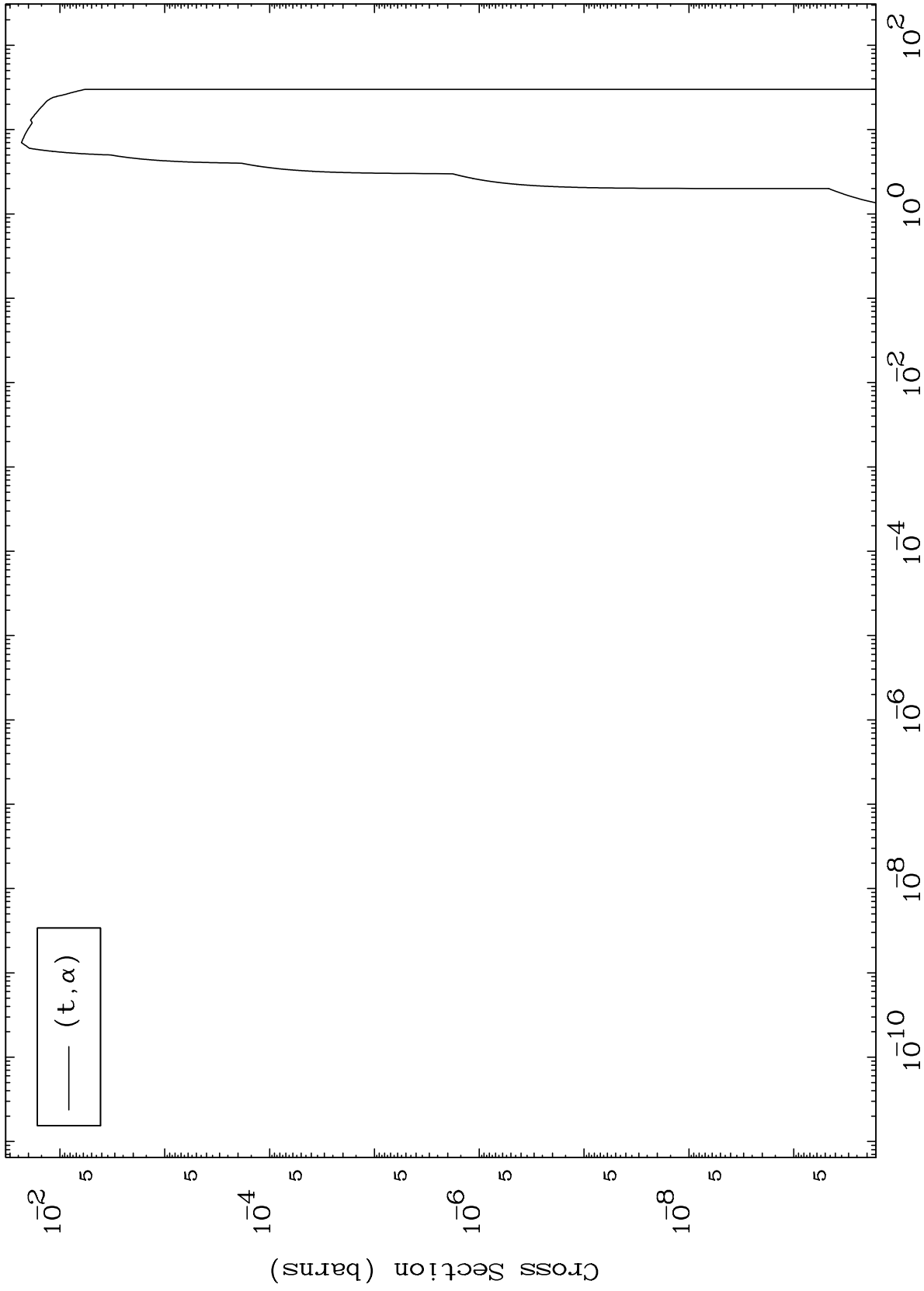
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,α) Levels
0 Kelvin Cross Sections

43-Tc-88



10

Incident Energy (MeV)

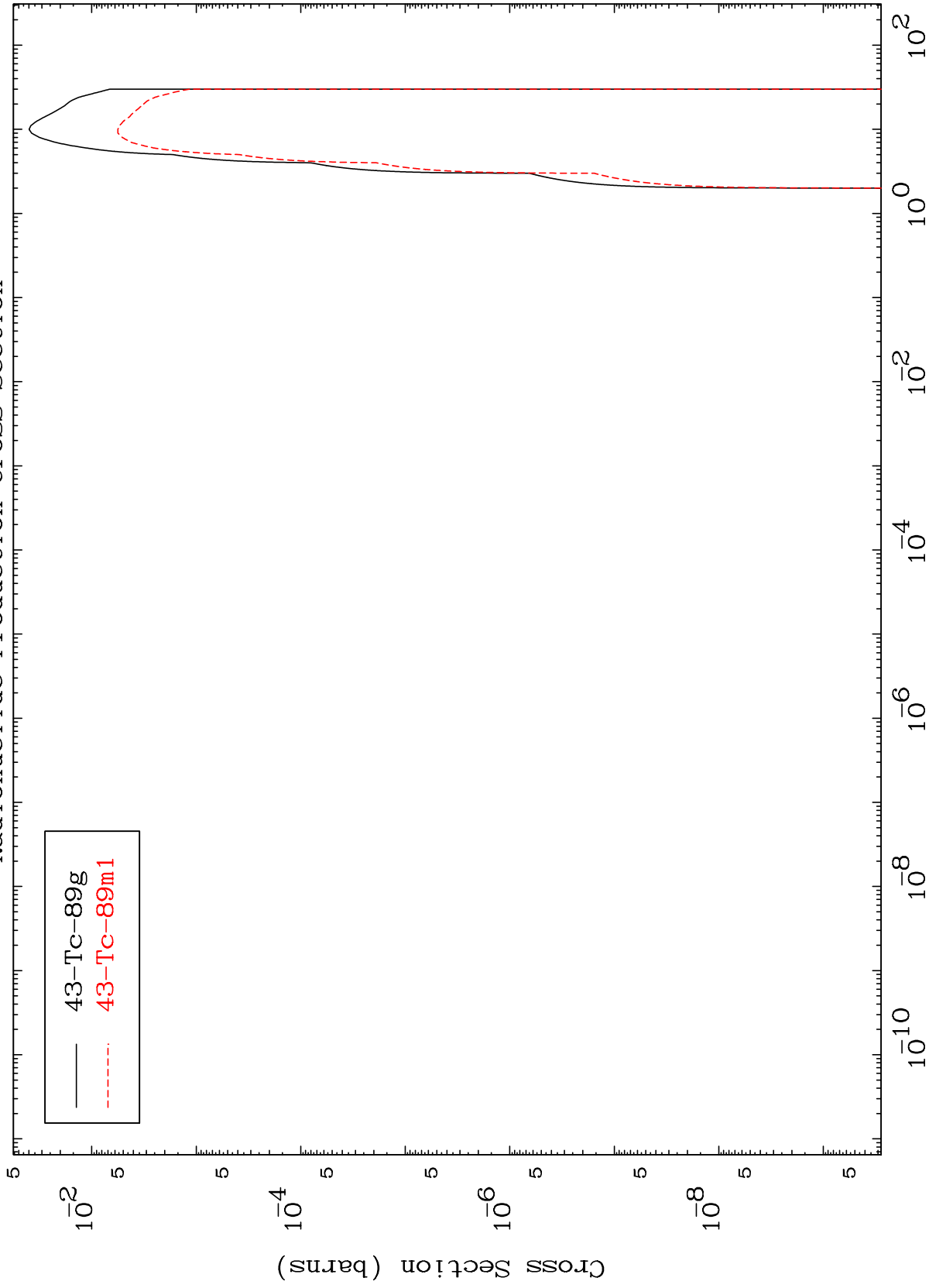
43-Tc-88

MAT 4292

(t,n') p

⁴³Tc-88

Radionuclide Production Cross Section



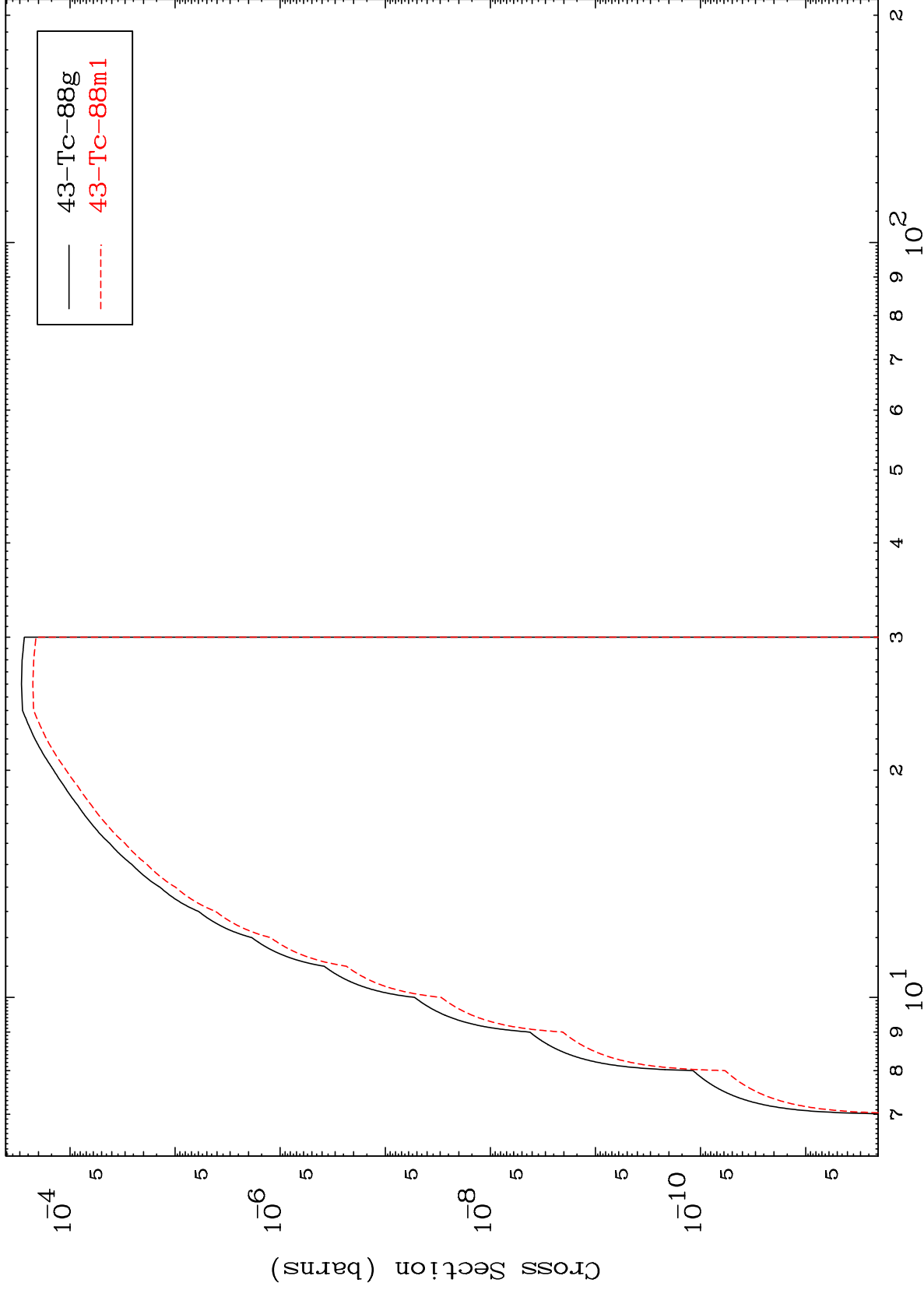
— 43-Tc-89g
- - - 43-Tc-89m1

MAT 4292

(t,n') d

43-Tc-88

Radionuclide Production Cross Section



12

Incident Energy (MeV)

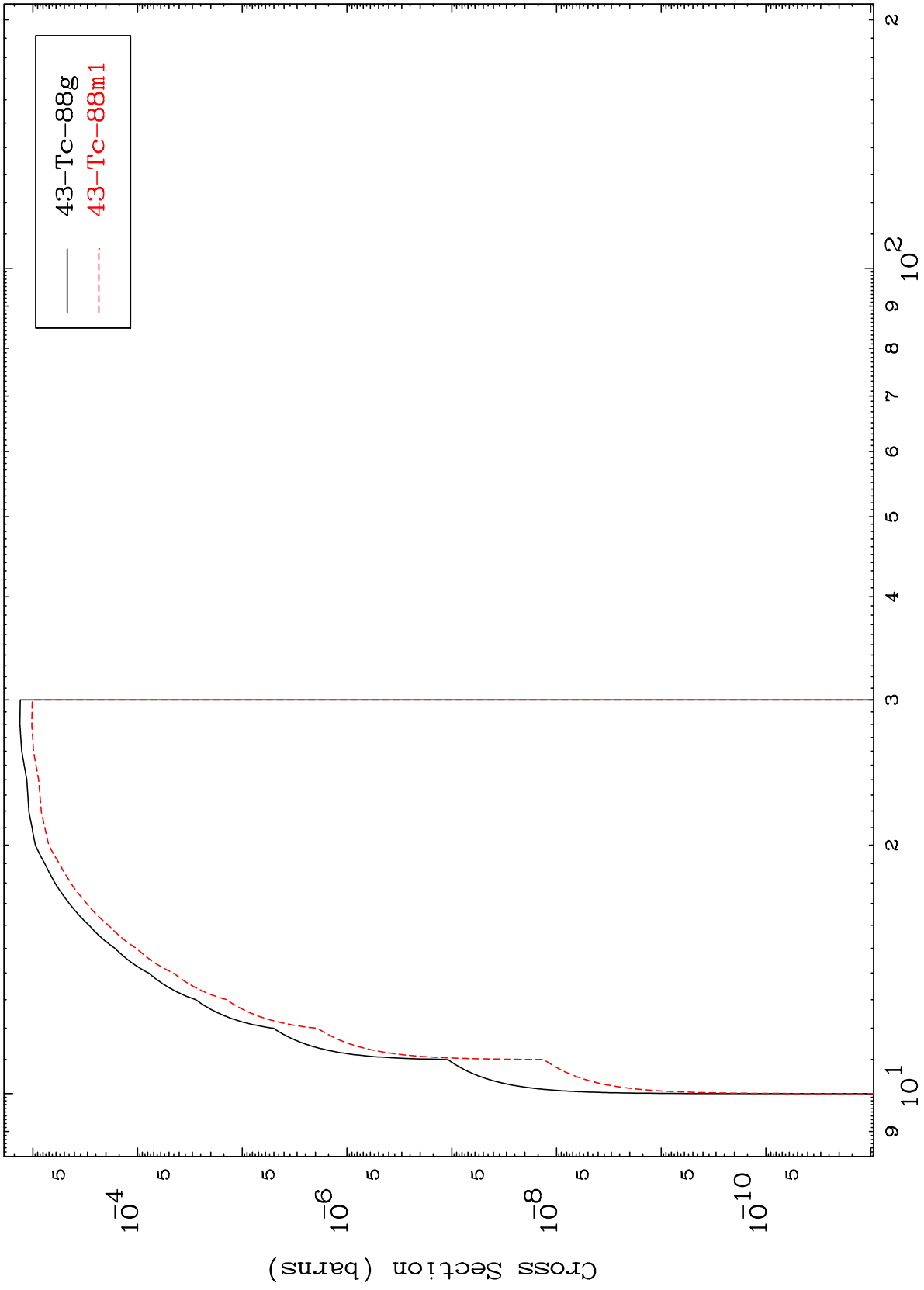
43-Tc-88

MAT 4292

(t,2n) p

43-Tc-88

Radionuclide Production Cross Section



13

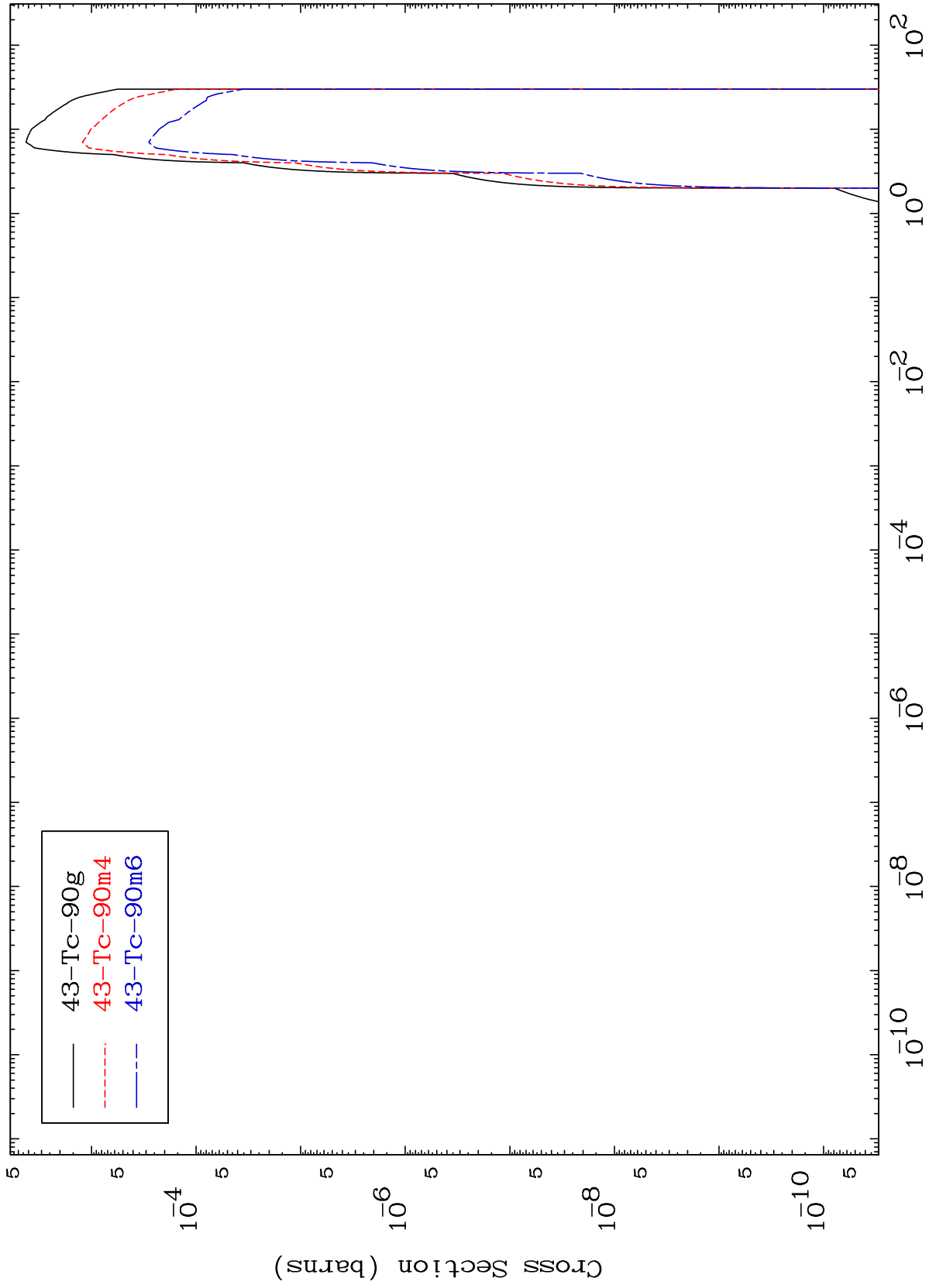
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,p)
Radionuclide Production Cross Section

43-Tc-88



14

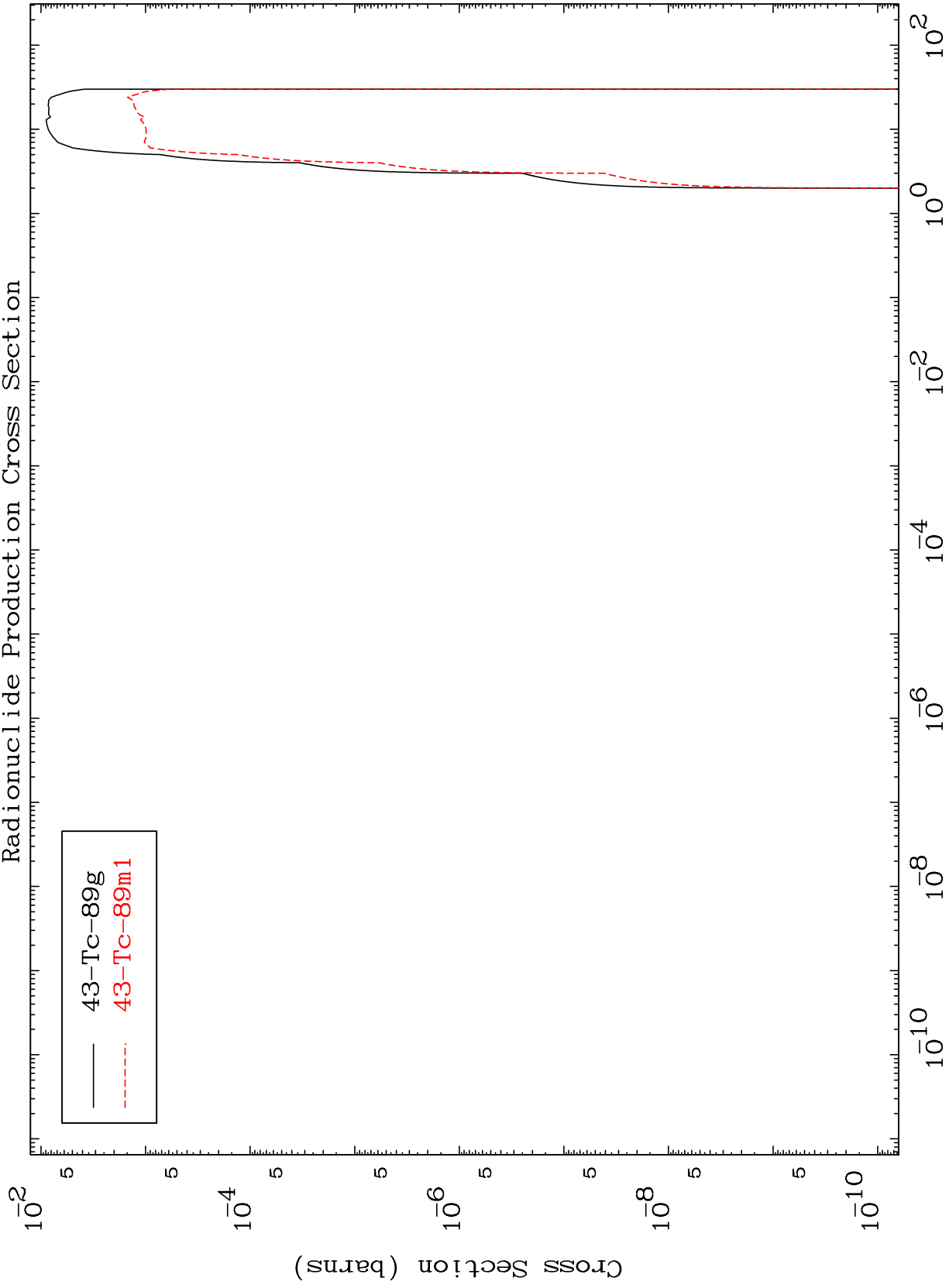
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t,d)
Radionuclide Production Cross Section

43-Tc-88



15

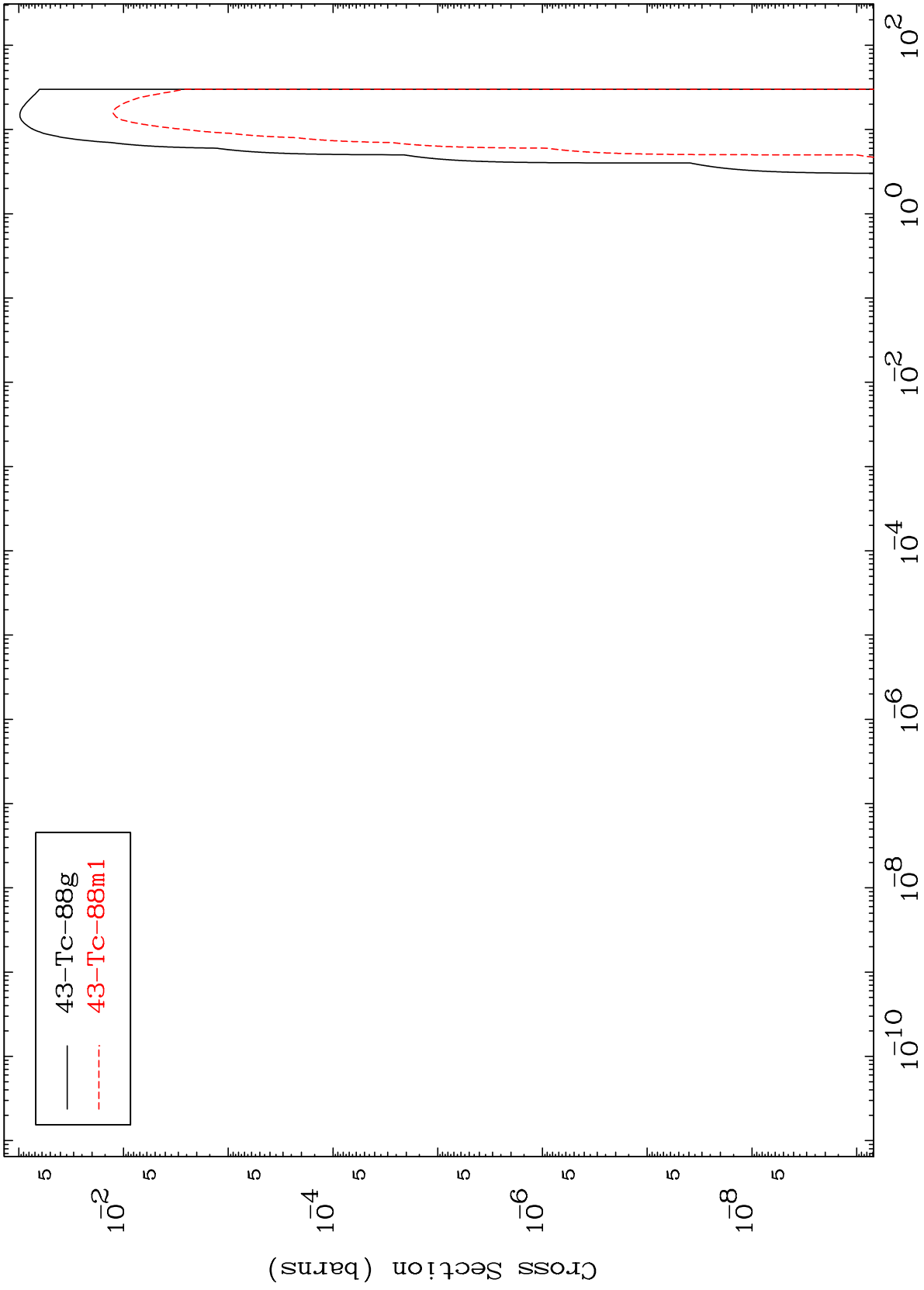
Incident Energy (MeV)

43-Tc-88

MAT 4292

(t, t)
Radionuclide Production Cross Section

43-Tc-88



16

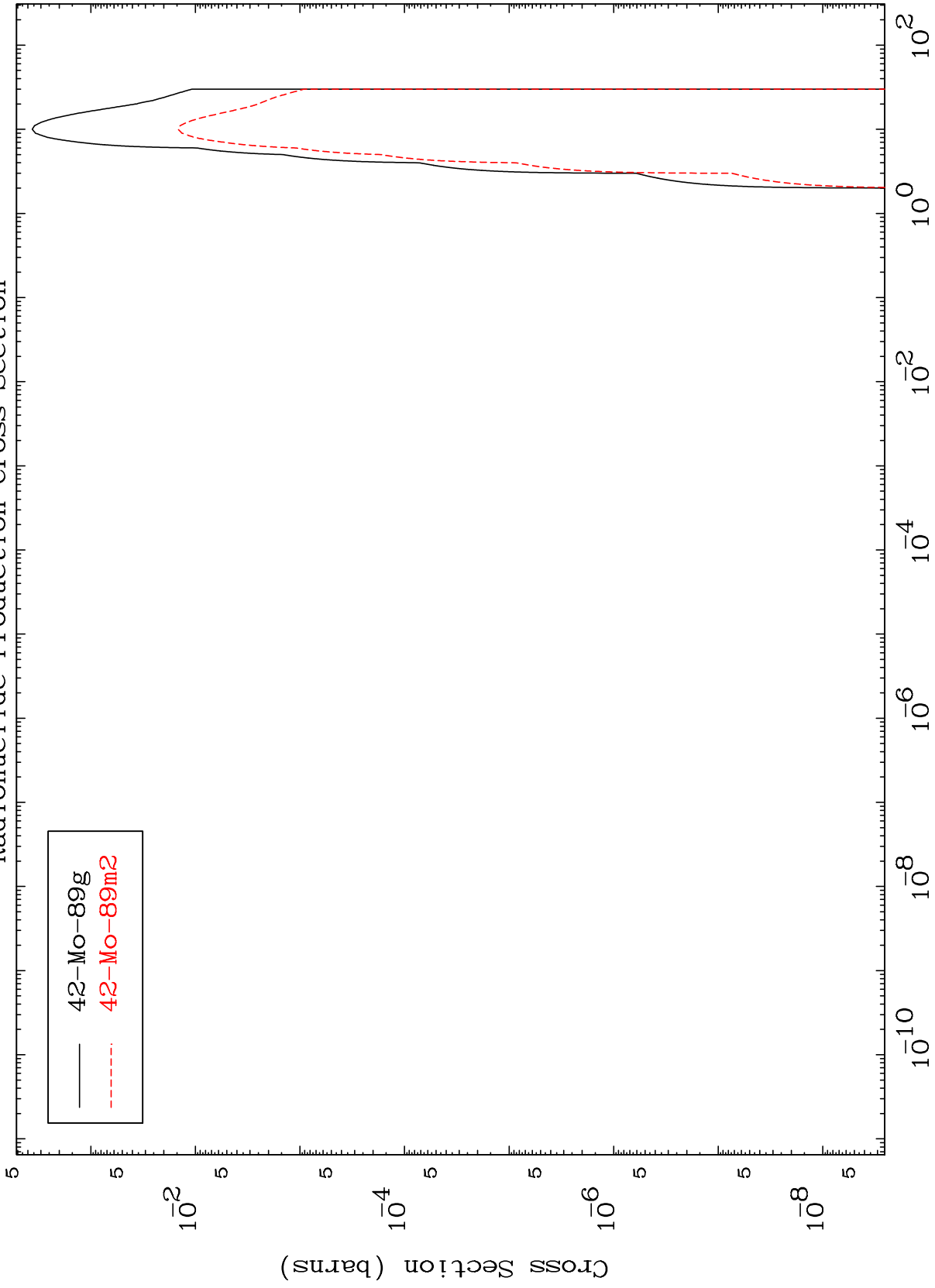
Incident Energy (MeV)

43-Tc-88

MAT 4292

Radionuclide Production Cross Section
(t,2p)

⁴³Tc-88



17

Incident Energy (MeV)

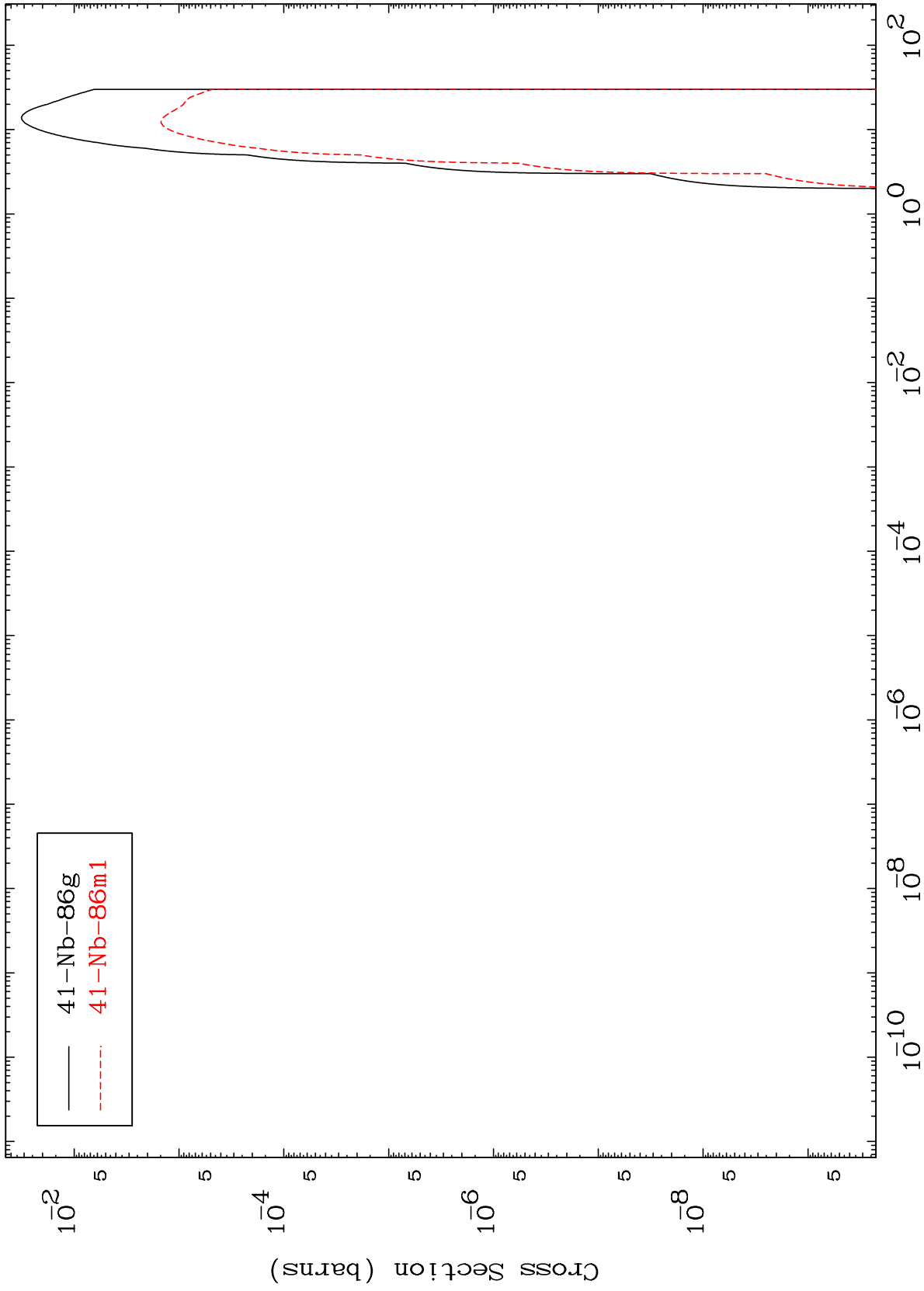
⁴³Tc-88

MAT 4292

(t,p) α

43-Tc-88

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-88