

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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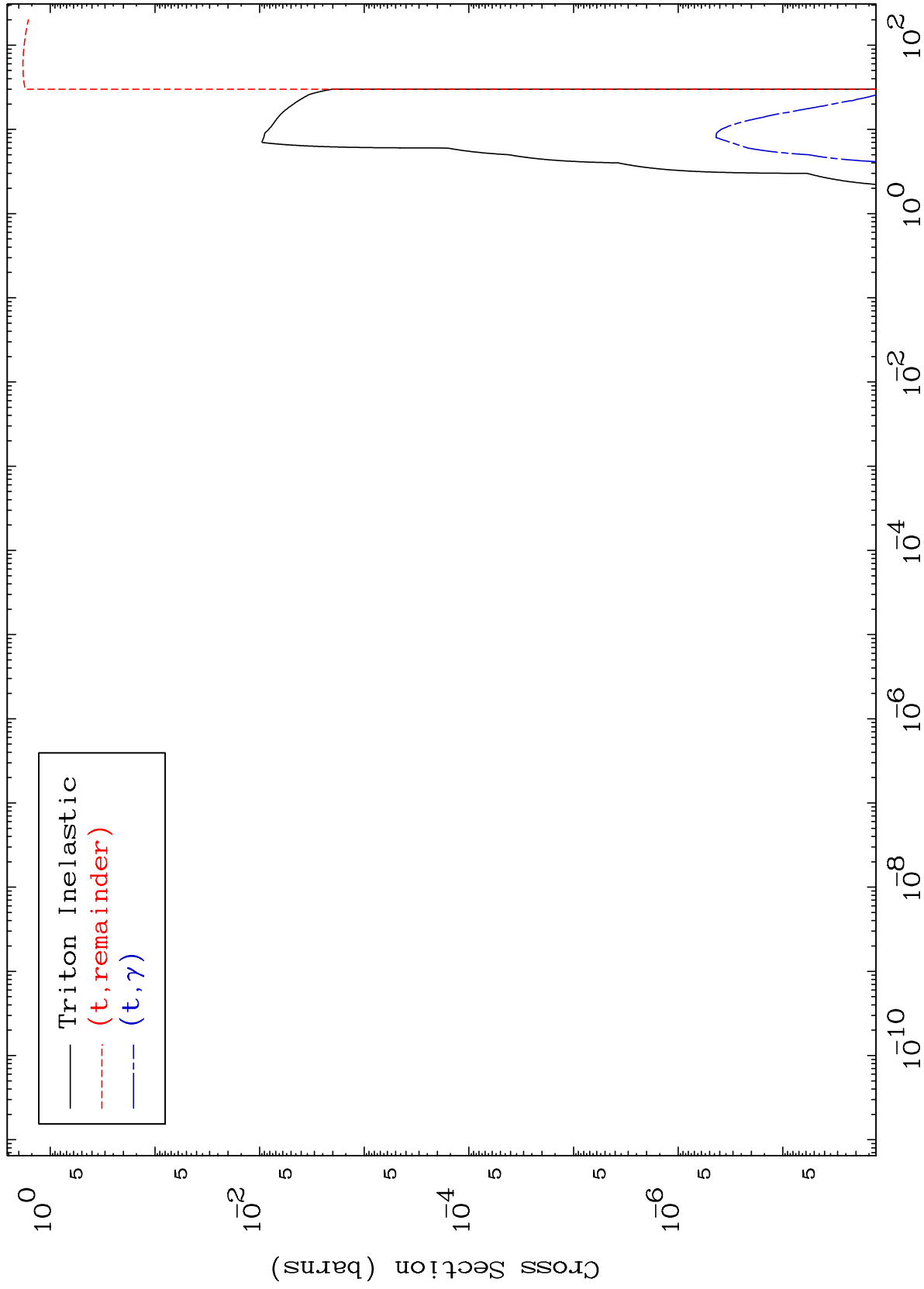
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4295

Triton Major
0 Kelvin Cross Sections

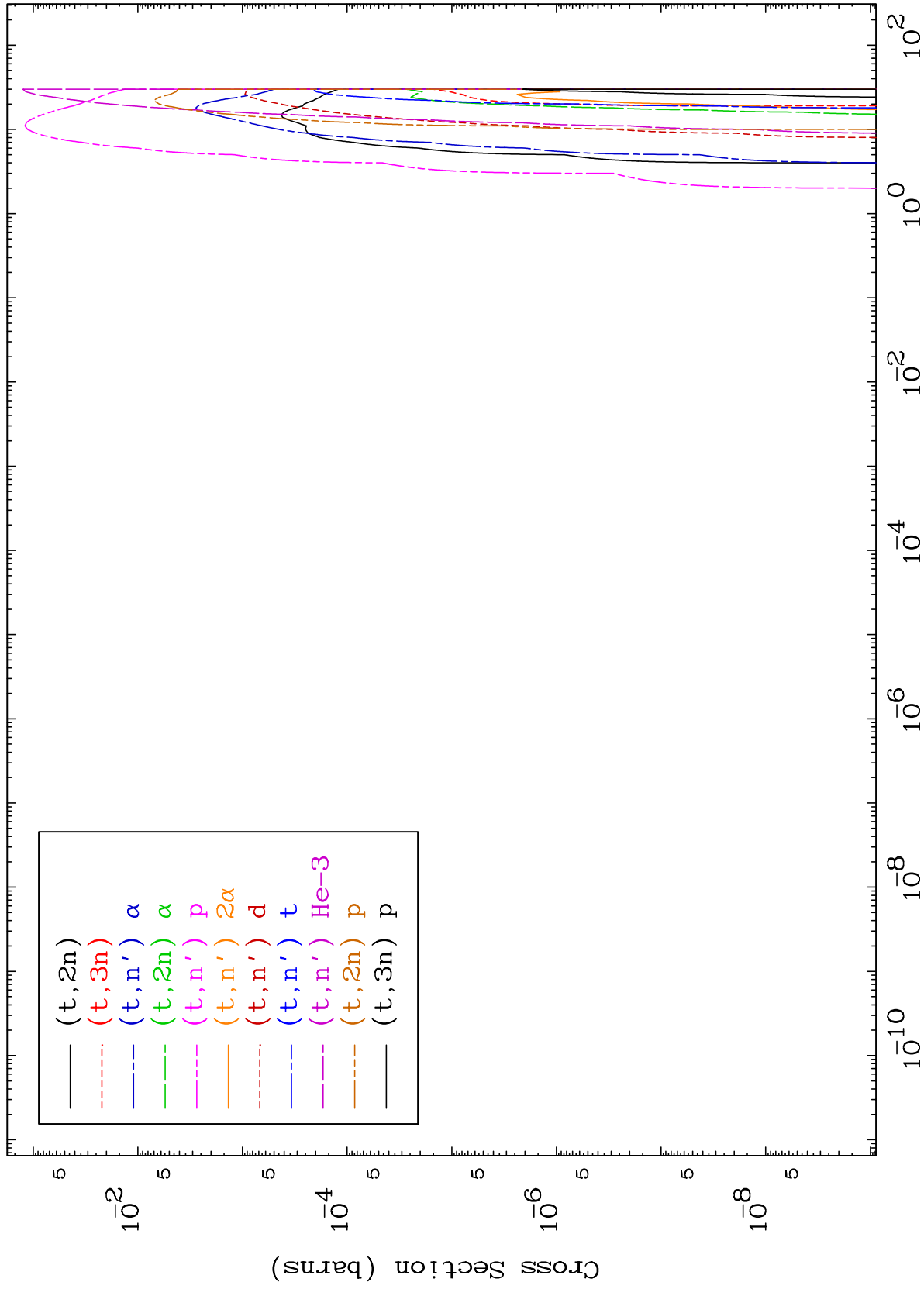
43-Tc-89



MAT 4295

Triton Neutron Production
0 Kelvin Cross Sections

43-Tc-89



2

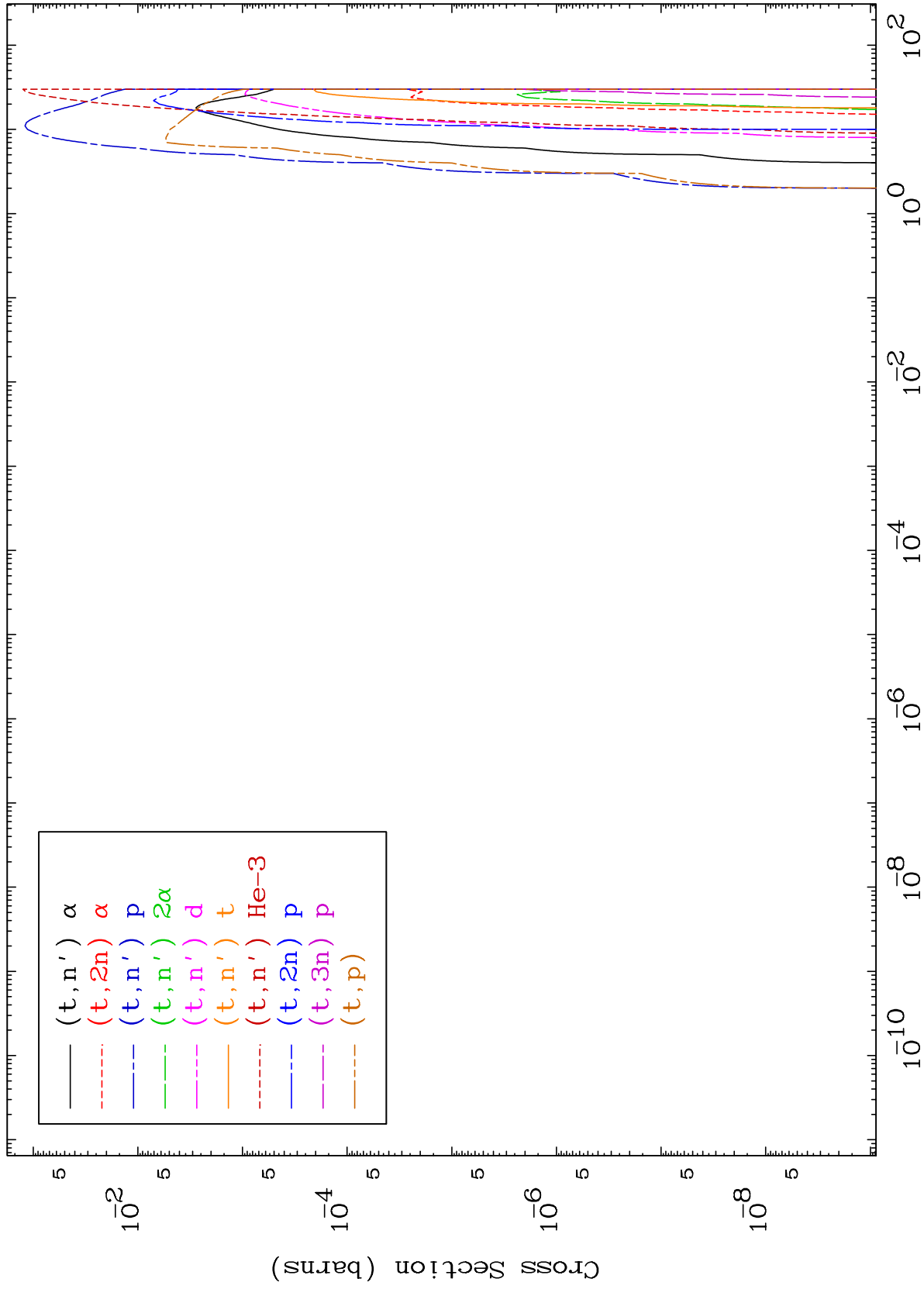
Incident Energy (MeV)

43-Tc-89

MAT 4295

Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-89



3

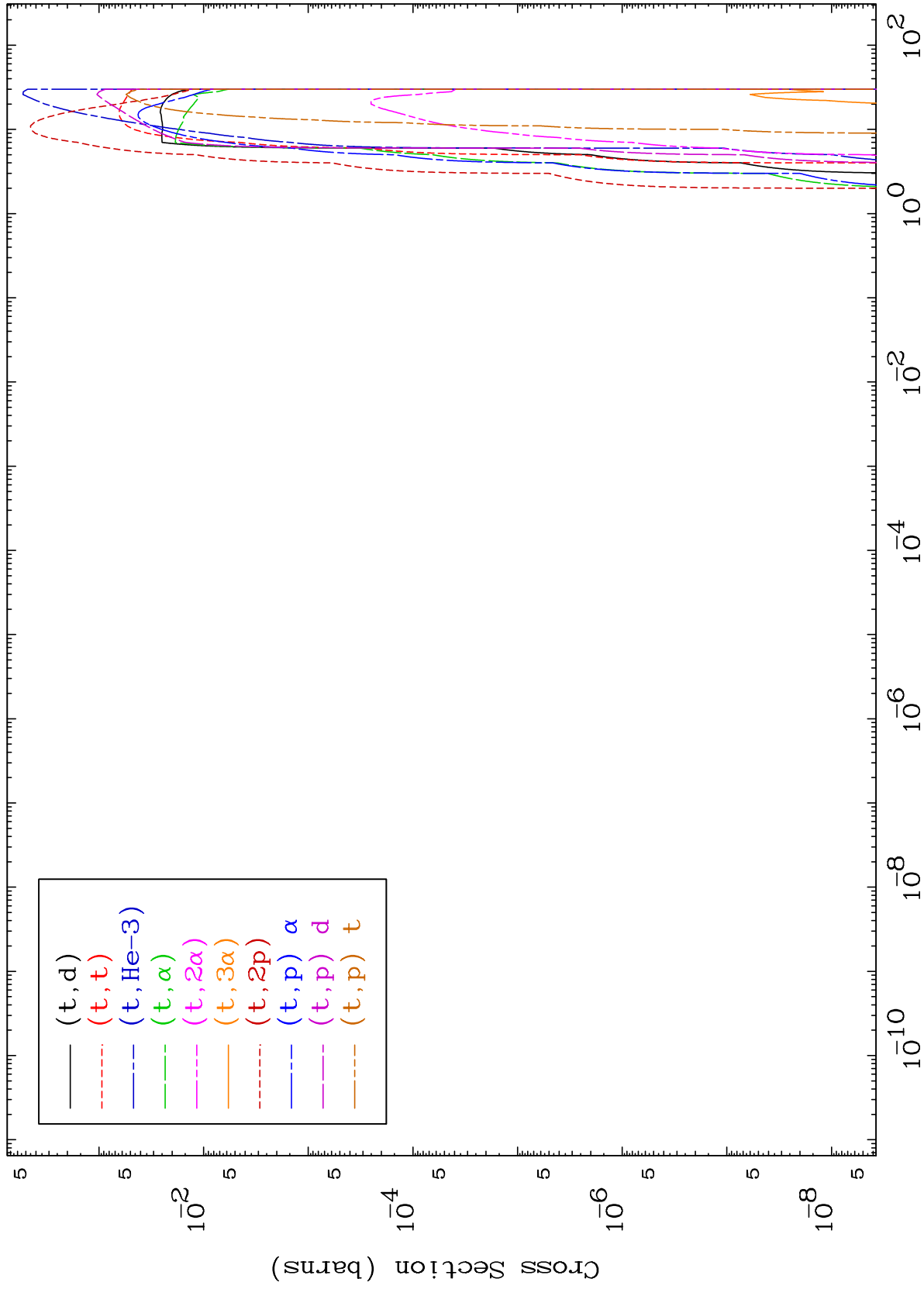
Incident Energy (MeV)

43-Tc-89

MAT 4295

Triton Charged Particle
0 Kelvin Cross Sections

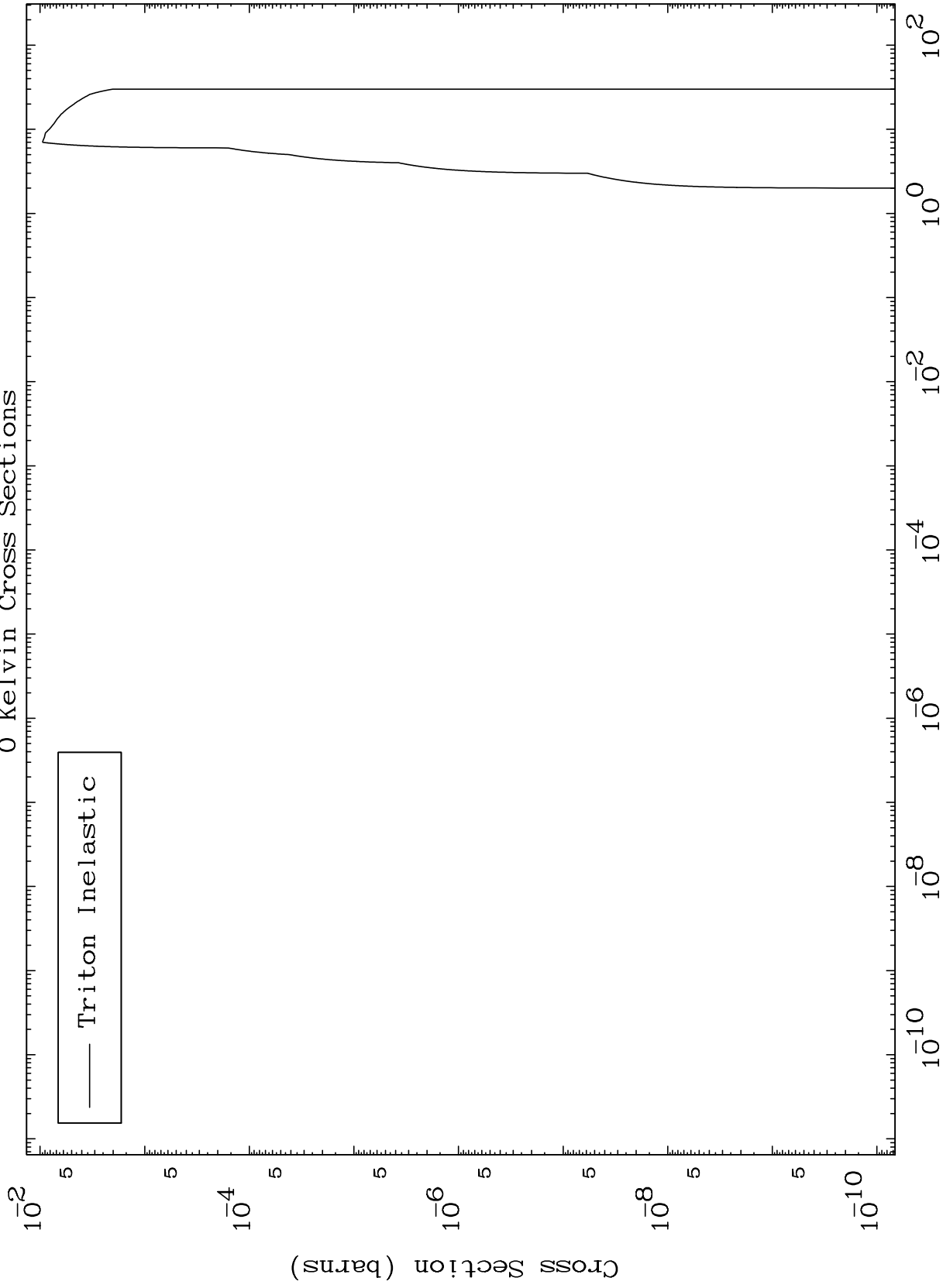
43-Tc-89



MAT 4295

(t,n') Level
0 Kelvin Cross Sections

43-Tc-89



5

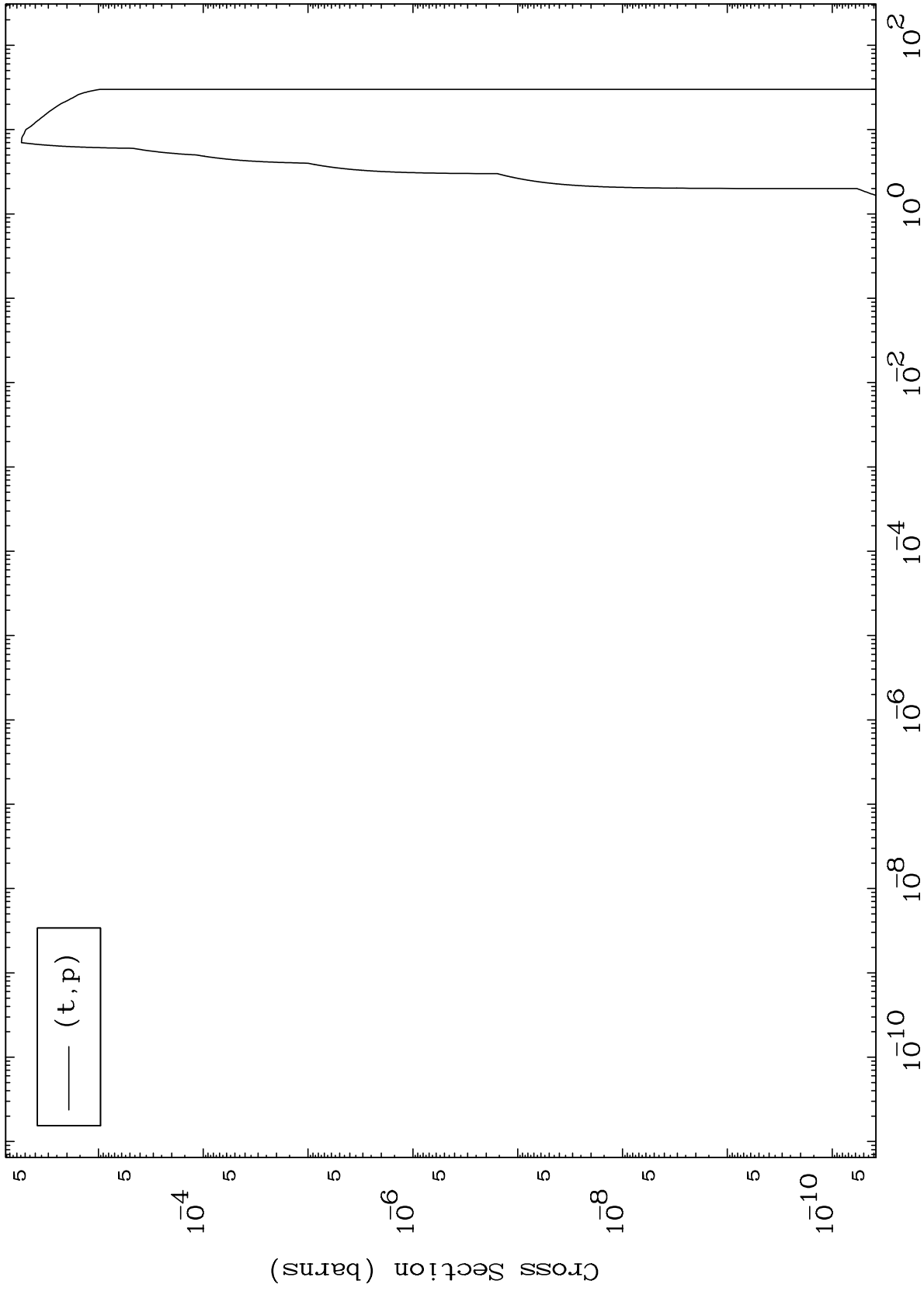
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,p) Levels
0 Kelvin Cross Sections

43-Tc-89



6

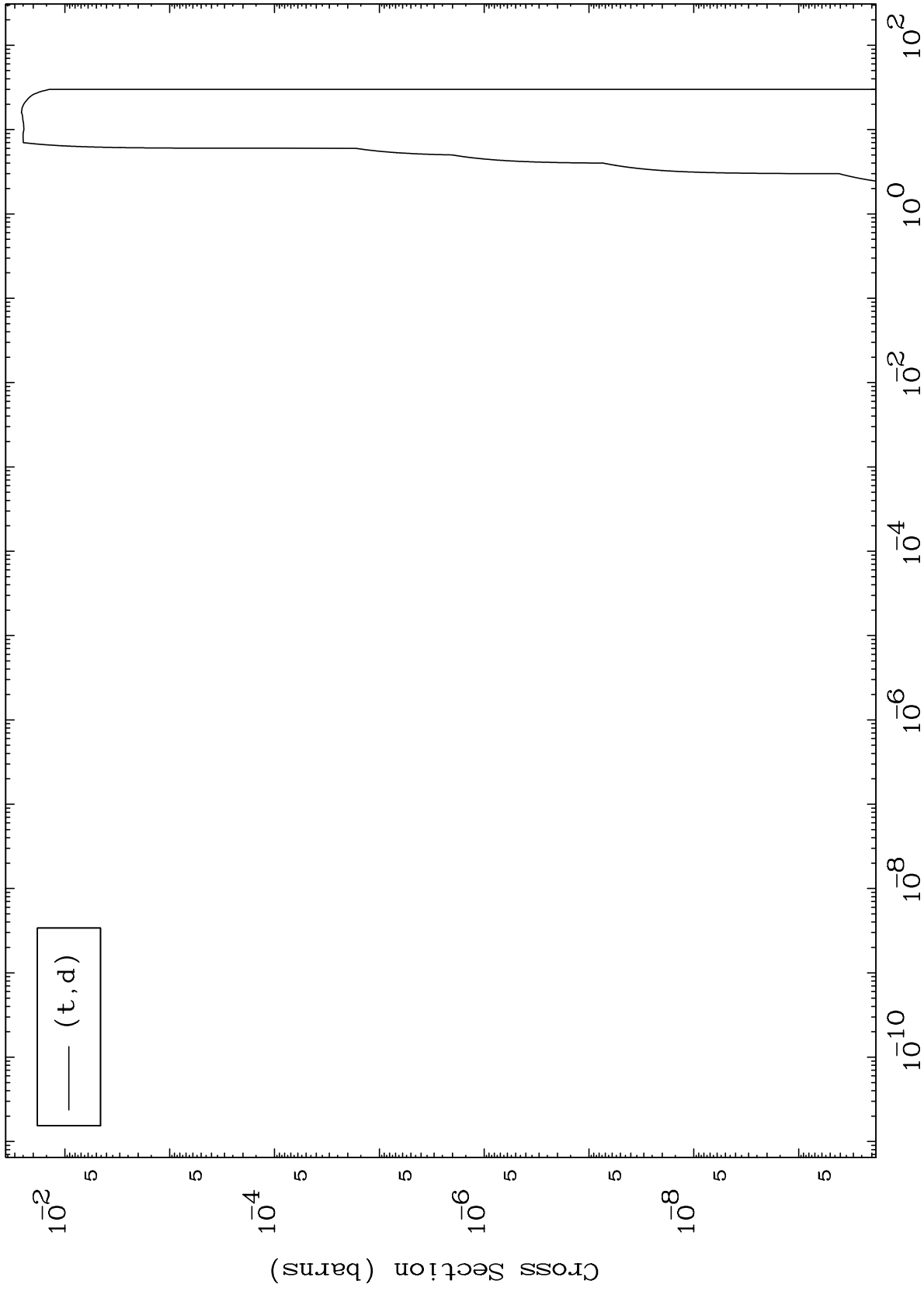
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,d) Levels
0 Kelvin Cross Sections

43-Tc-89



7

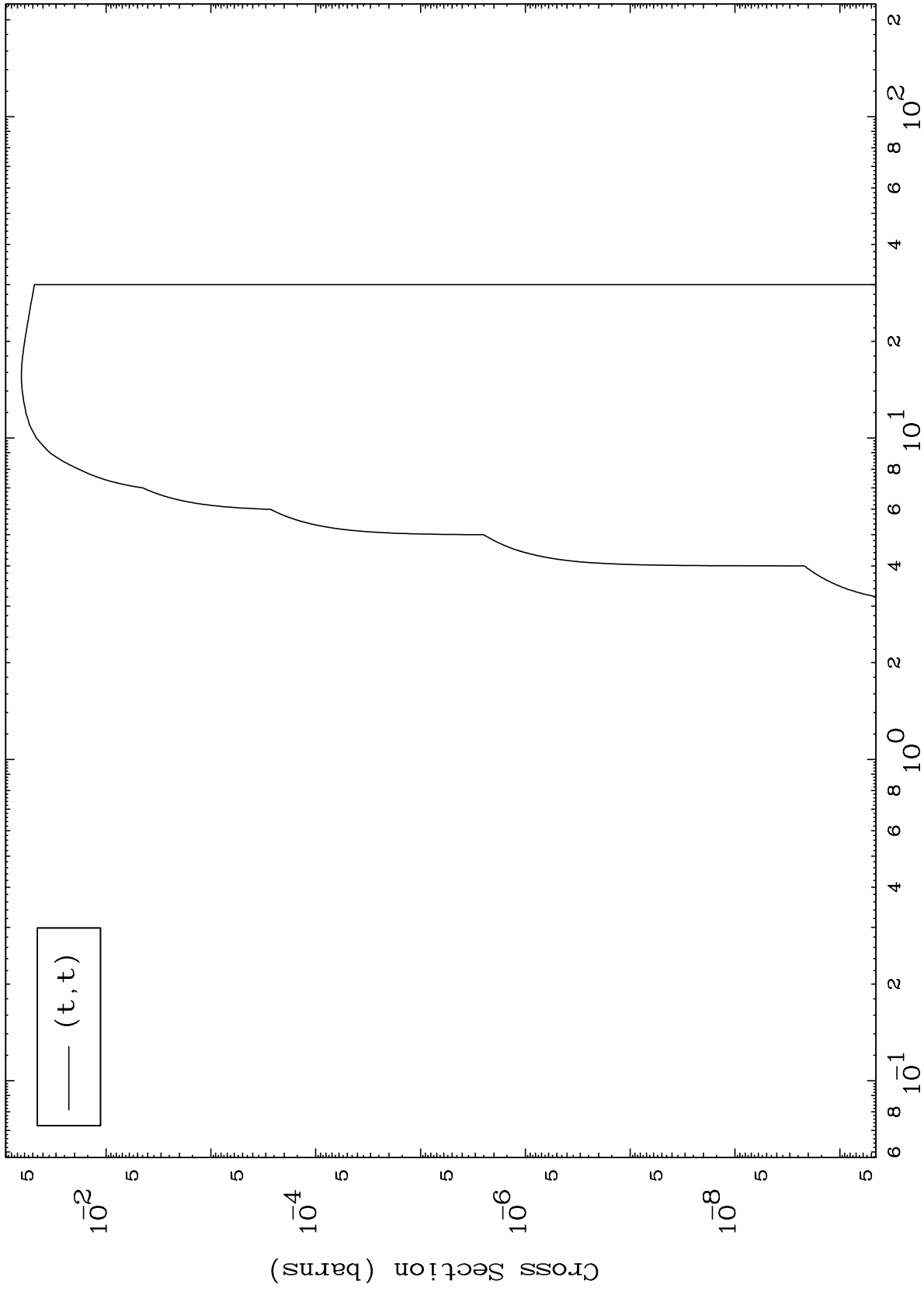
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,t) Levels
0 Kelvin Cross Sections

43-Tc-89



8

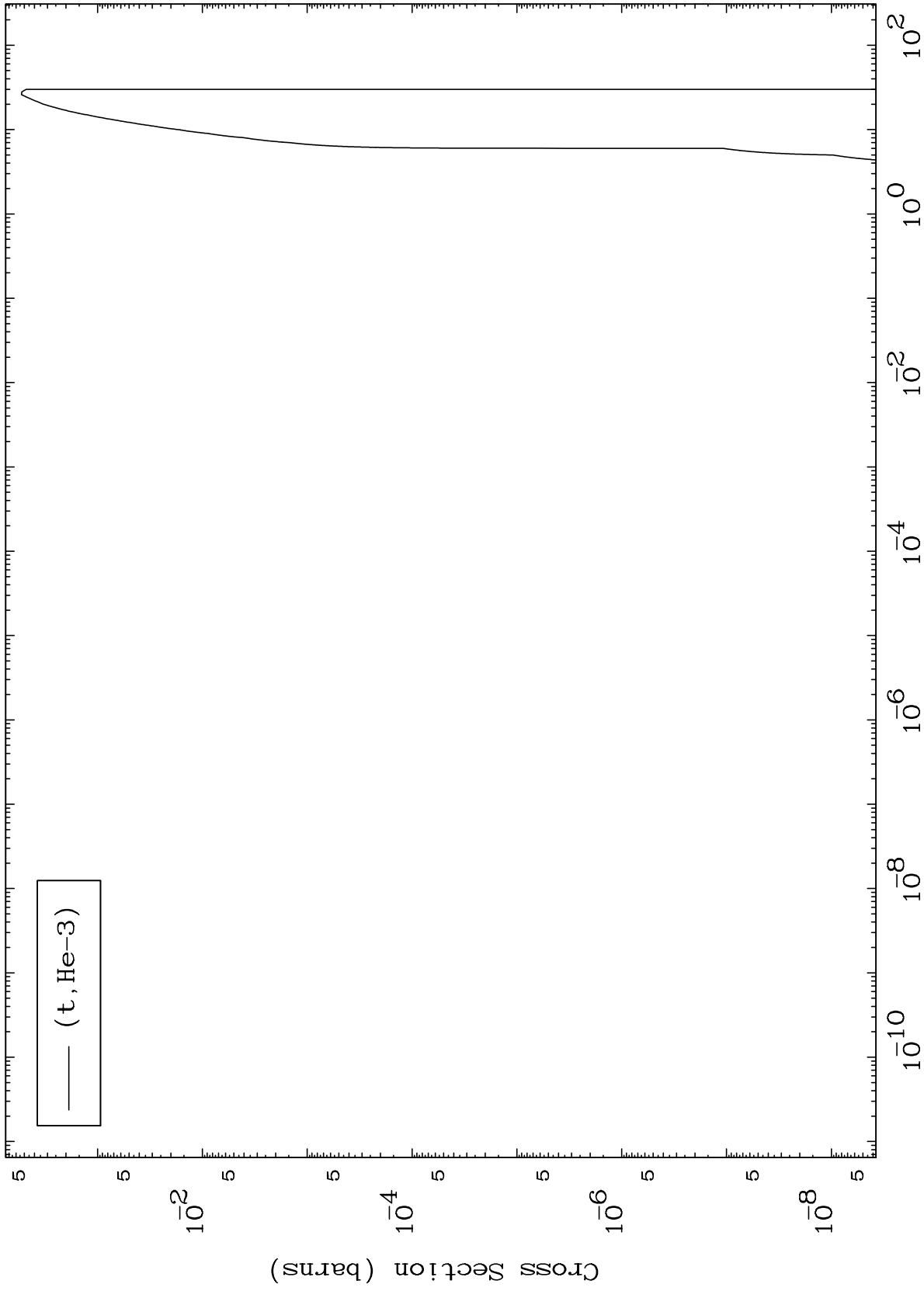
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,He3) Levels
0 Kelvin Cross Sections

43-Tc-89



9

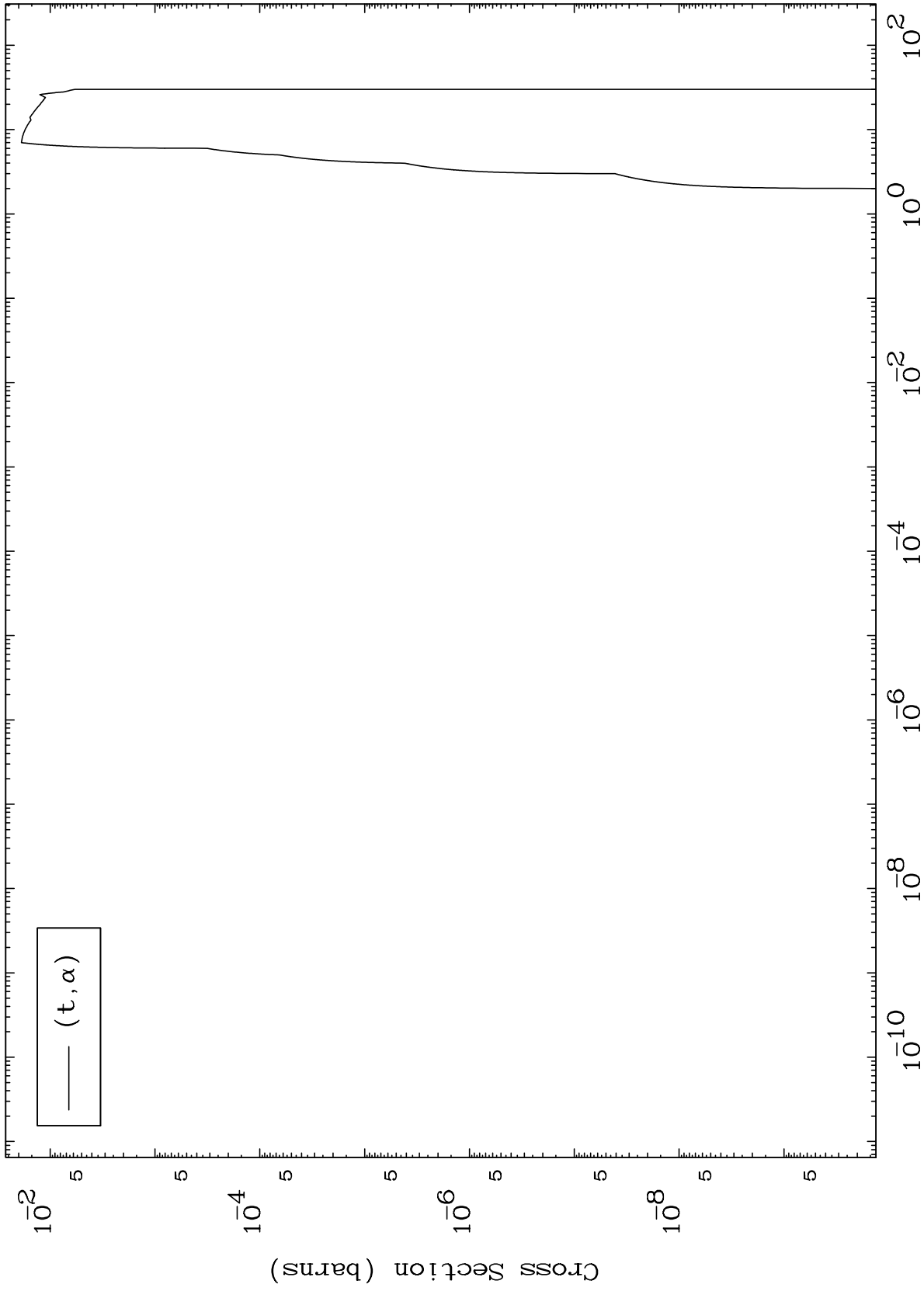
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,α) Levels
0 Kelvin Cross Sections

43-Tc-89

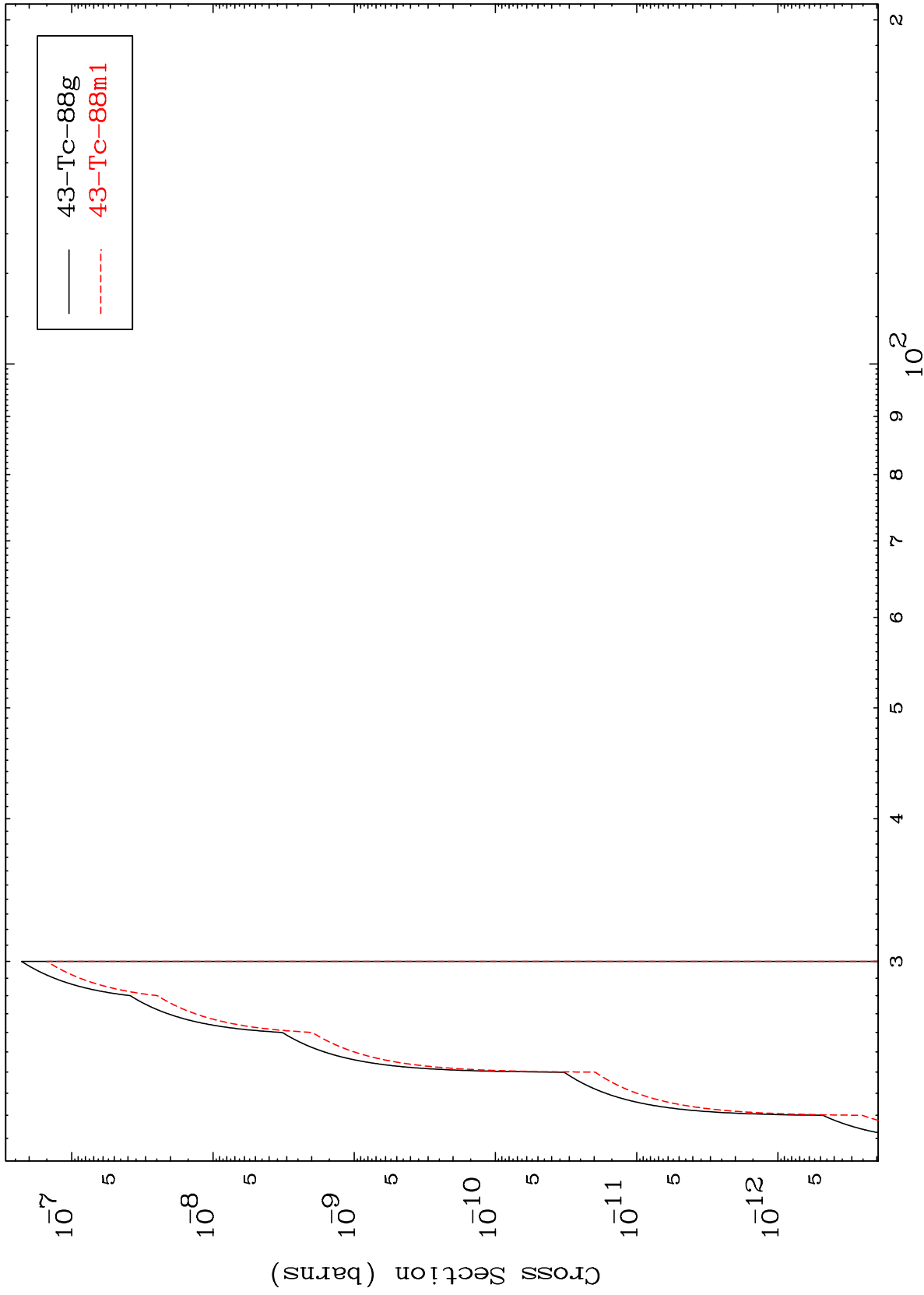


10

Incident Energy (MeV)

43-Tc-89

Radionuclide Production Cross Section

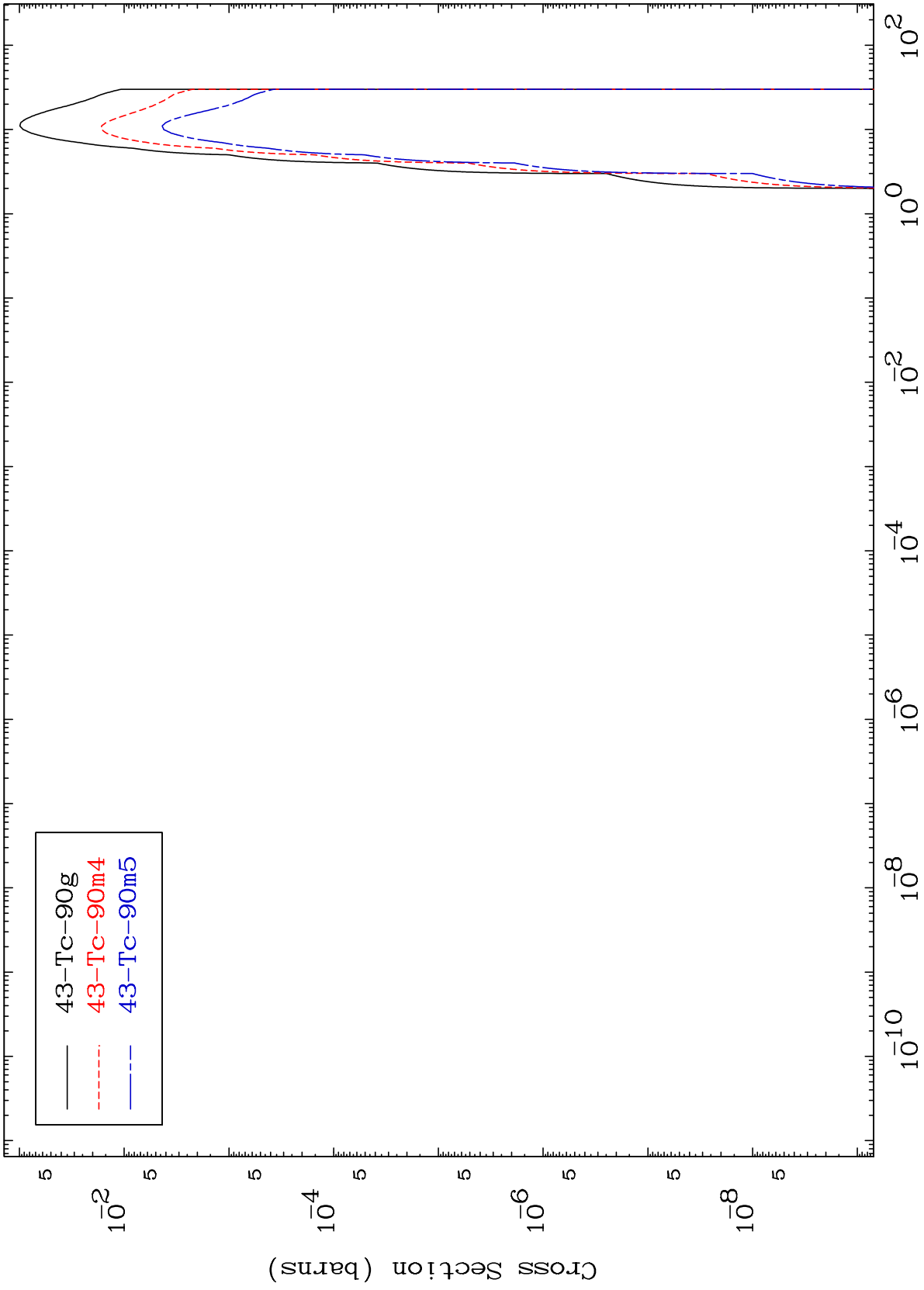


MAT 4295

(t,n') p

43-Tc-89

Radionuclide Production Cross Section



12

Incident Energy (MeV)

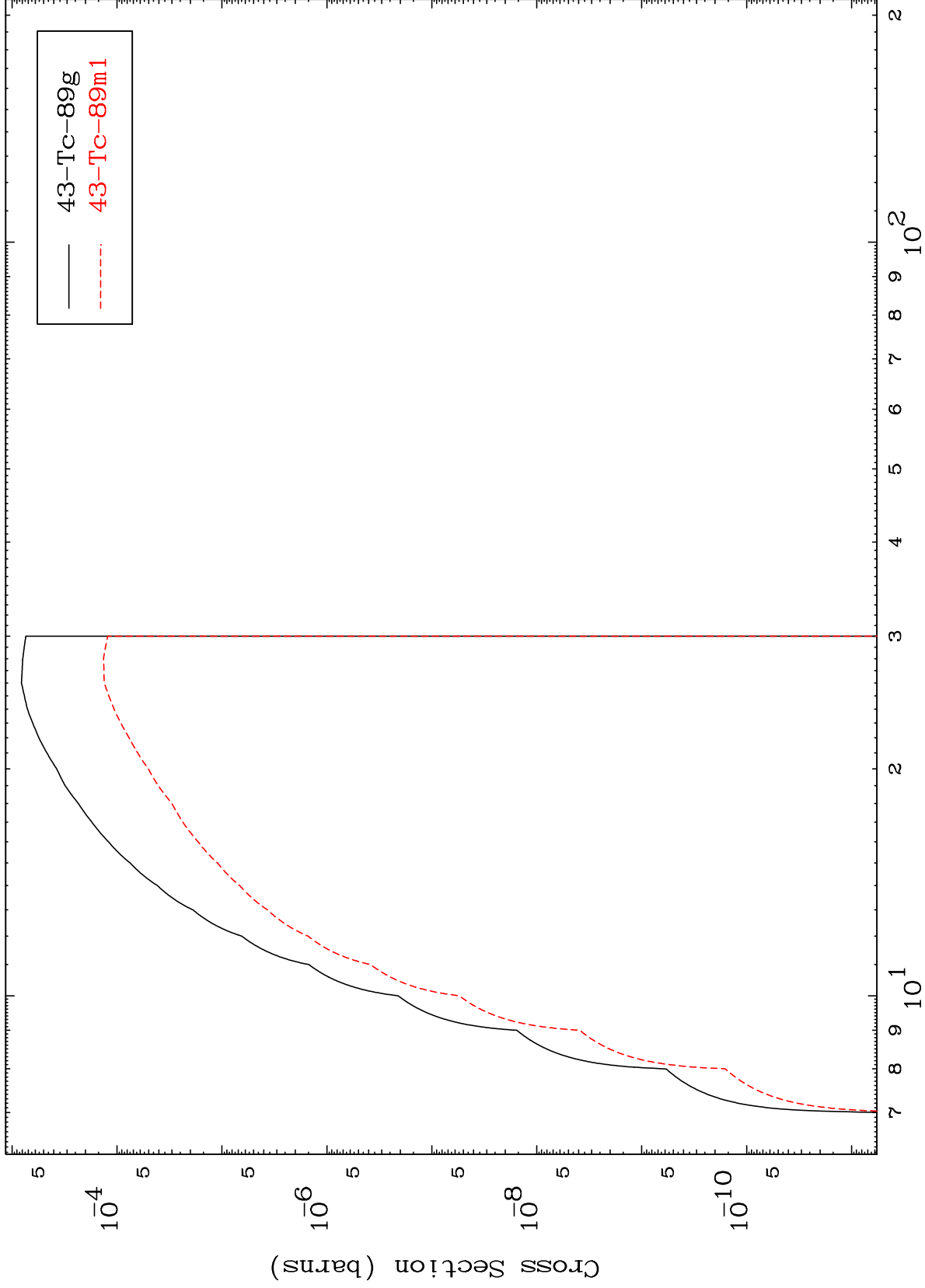
43-Tc-89

MAT 4295

(t,n') d

43-Tc-89

Radionuclide Production Cross Section



13

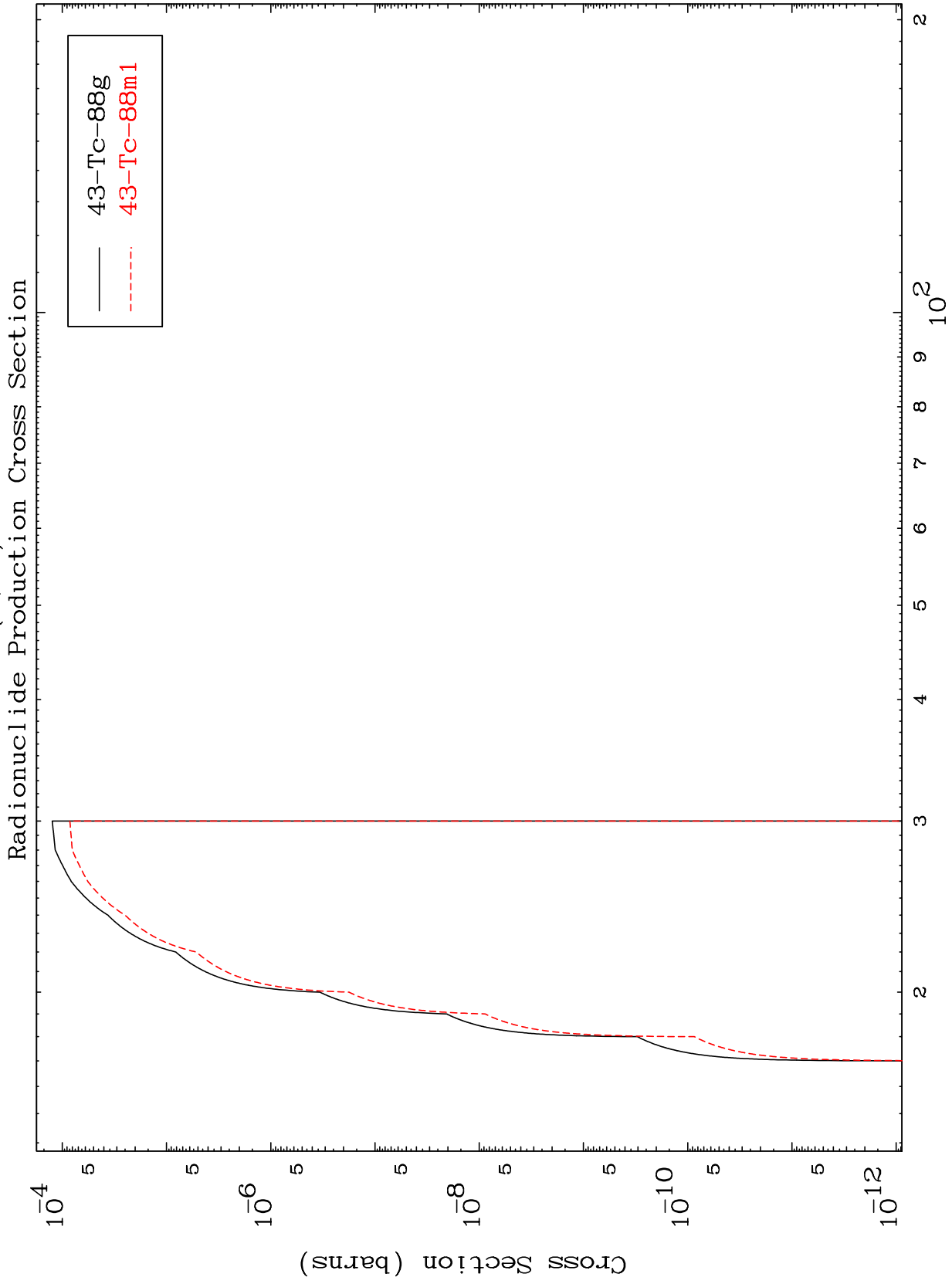
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t,n') t

43-Tc-89



14

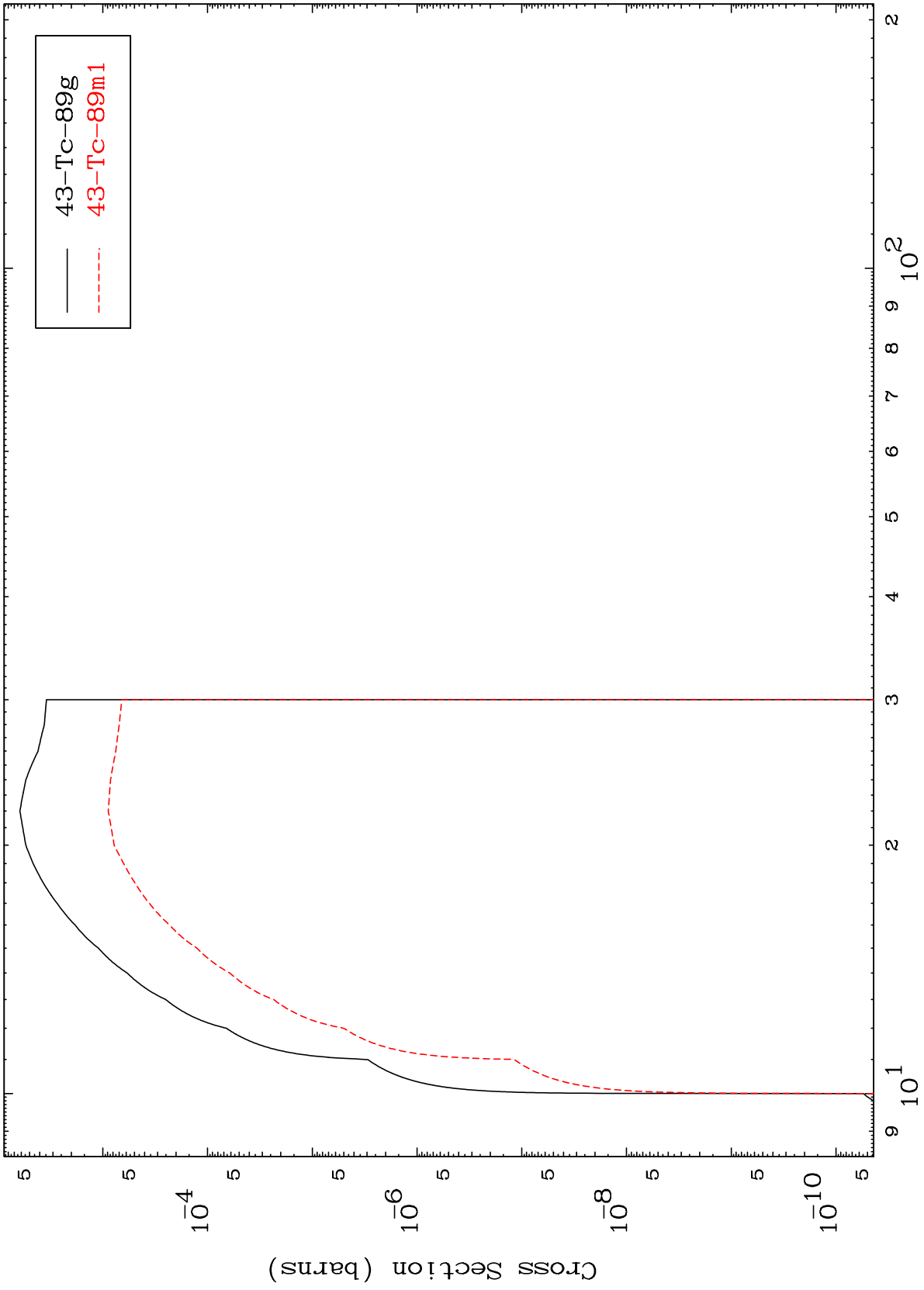
43-Tc-89

MAT 4295

(t,2n) p

43-Tc-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

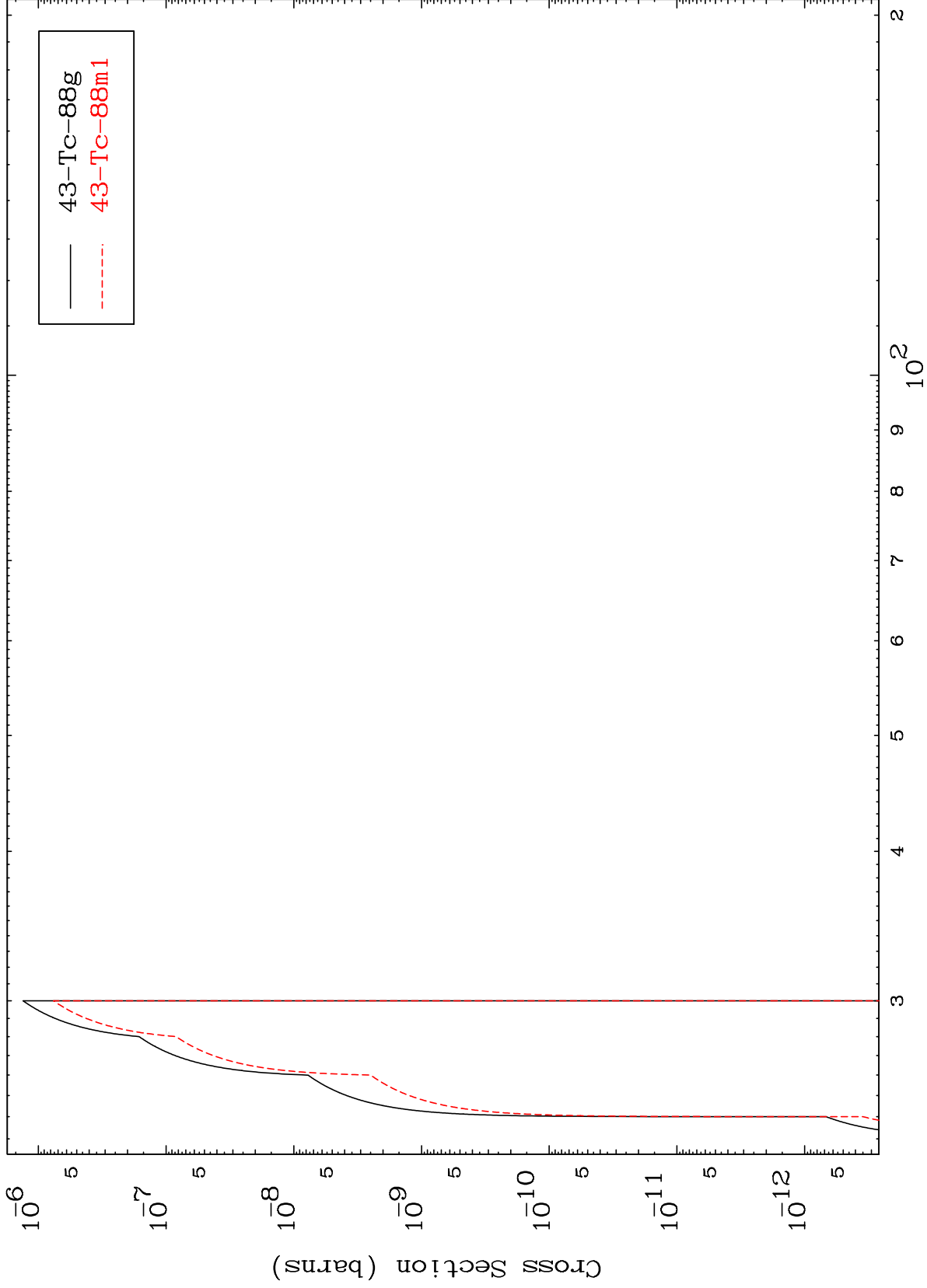
43-Tc-89

MAT 4295

(t,3n) p

43-Tc-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

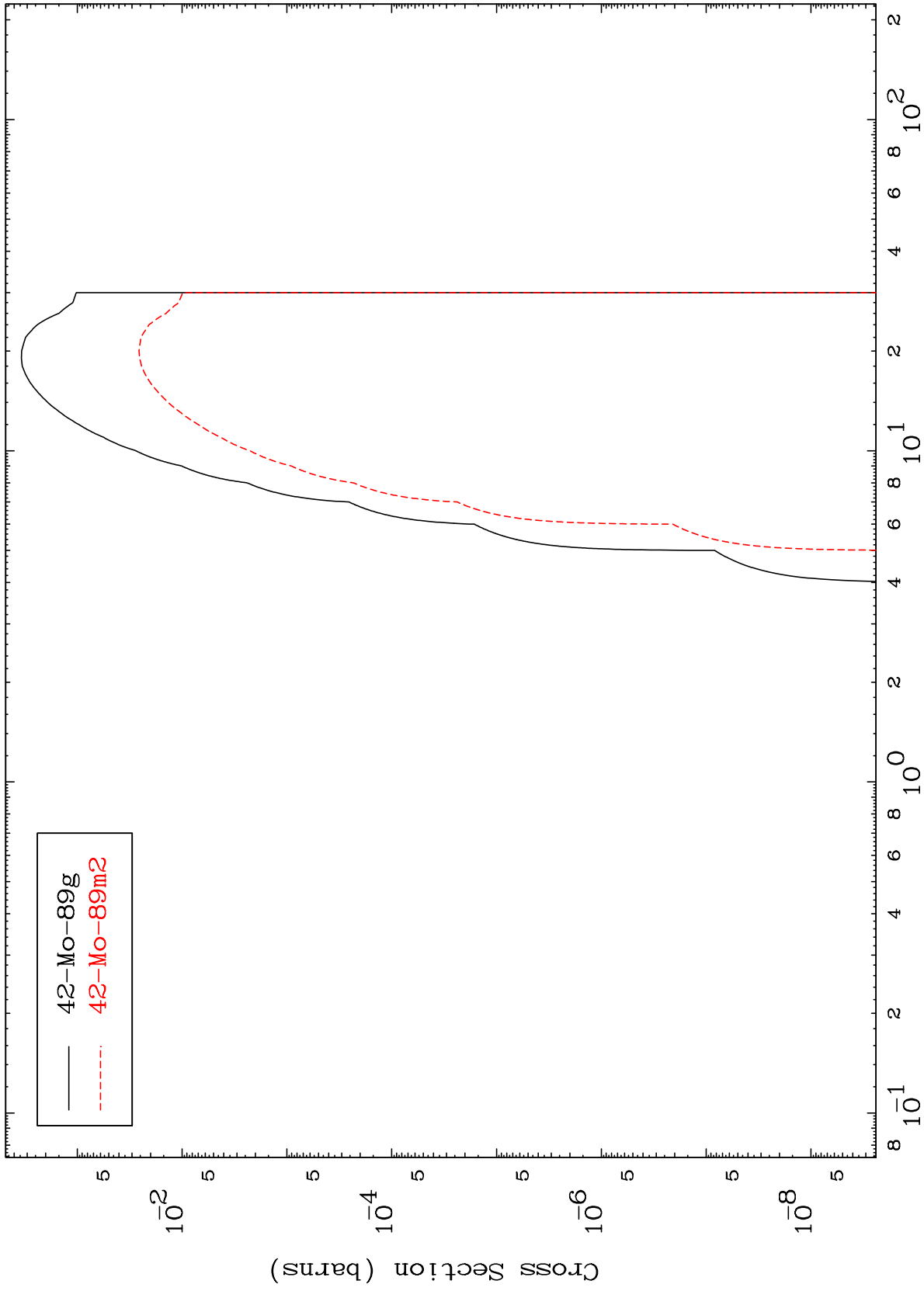
43-Tc-89

MAT 4295

(t,2n) p

43-Tc-89

Radionuclide Production Cross Section



42-Mo-89g
42-Mo-89m2

17

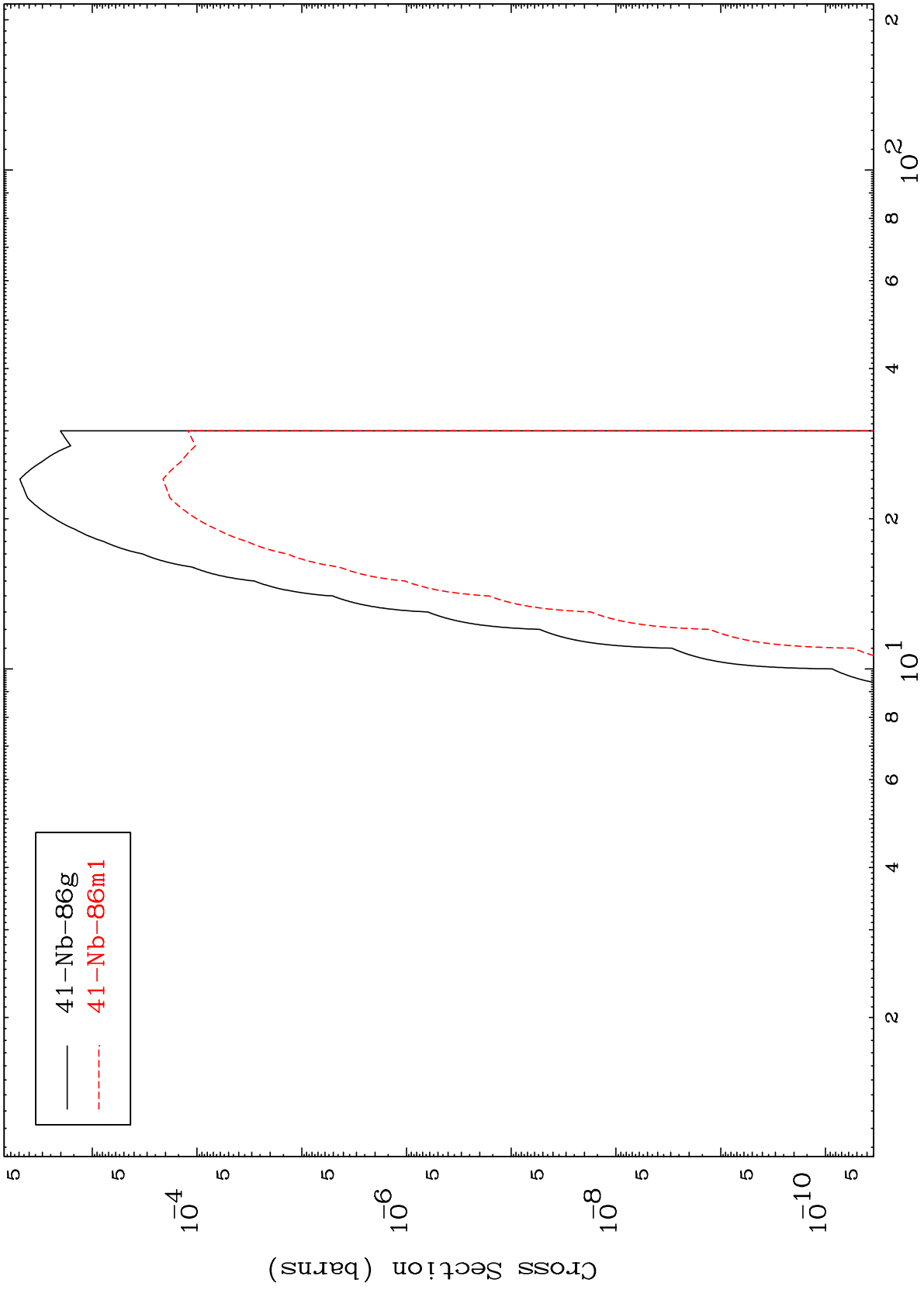
Incident Energy (MeV)

43-Tc-89

MAT 4295

43-Tc-89

(t,n') p α
Radionuclide Production Cross Section



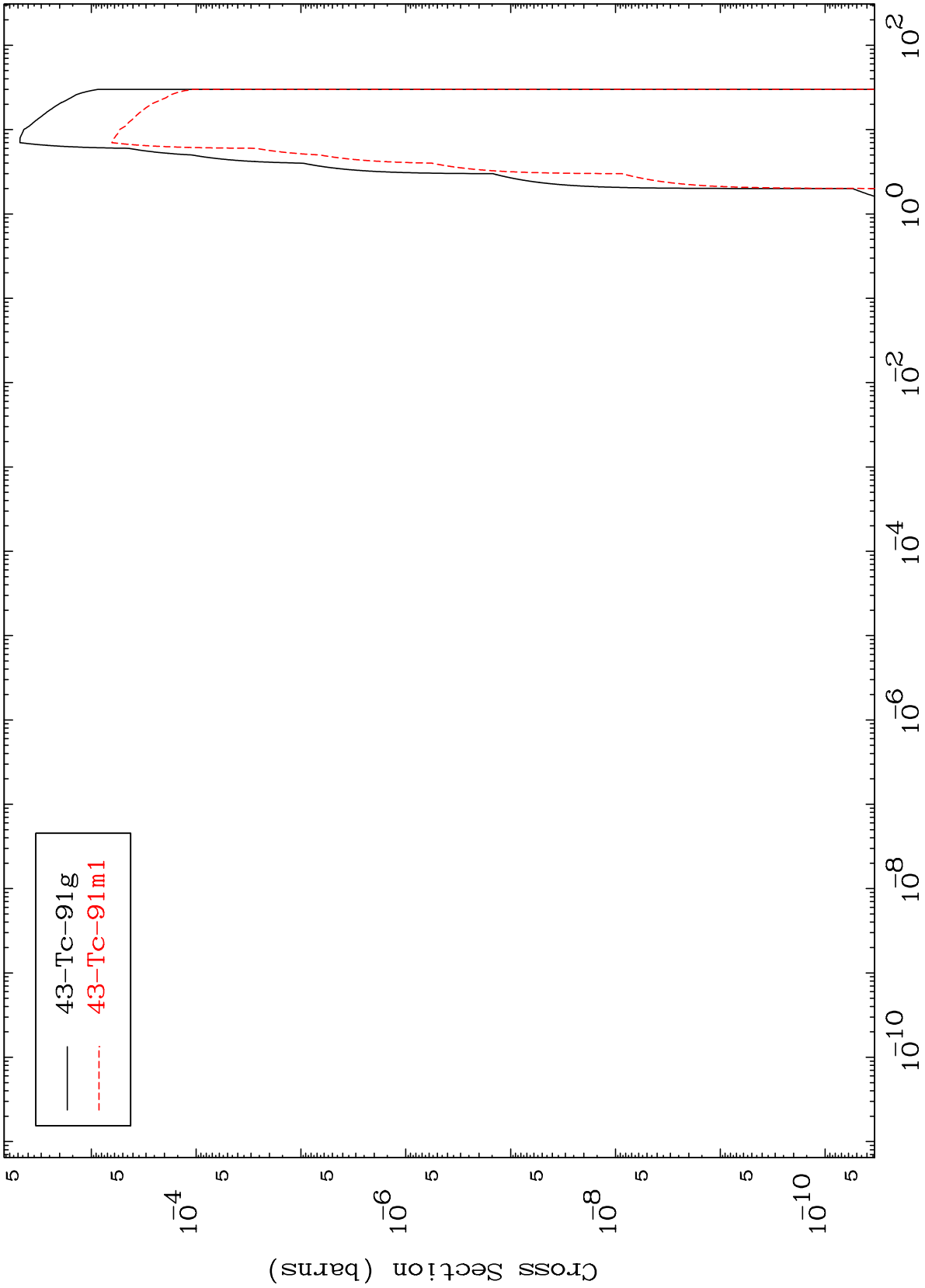
18

43-Tc-89

MAT 4295

(t,p)
Radionuclide Production Cross Section

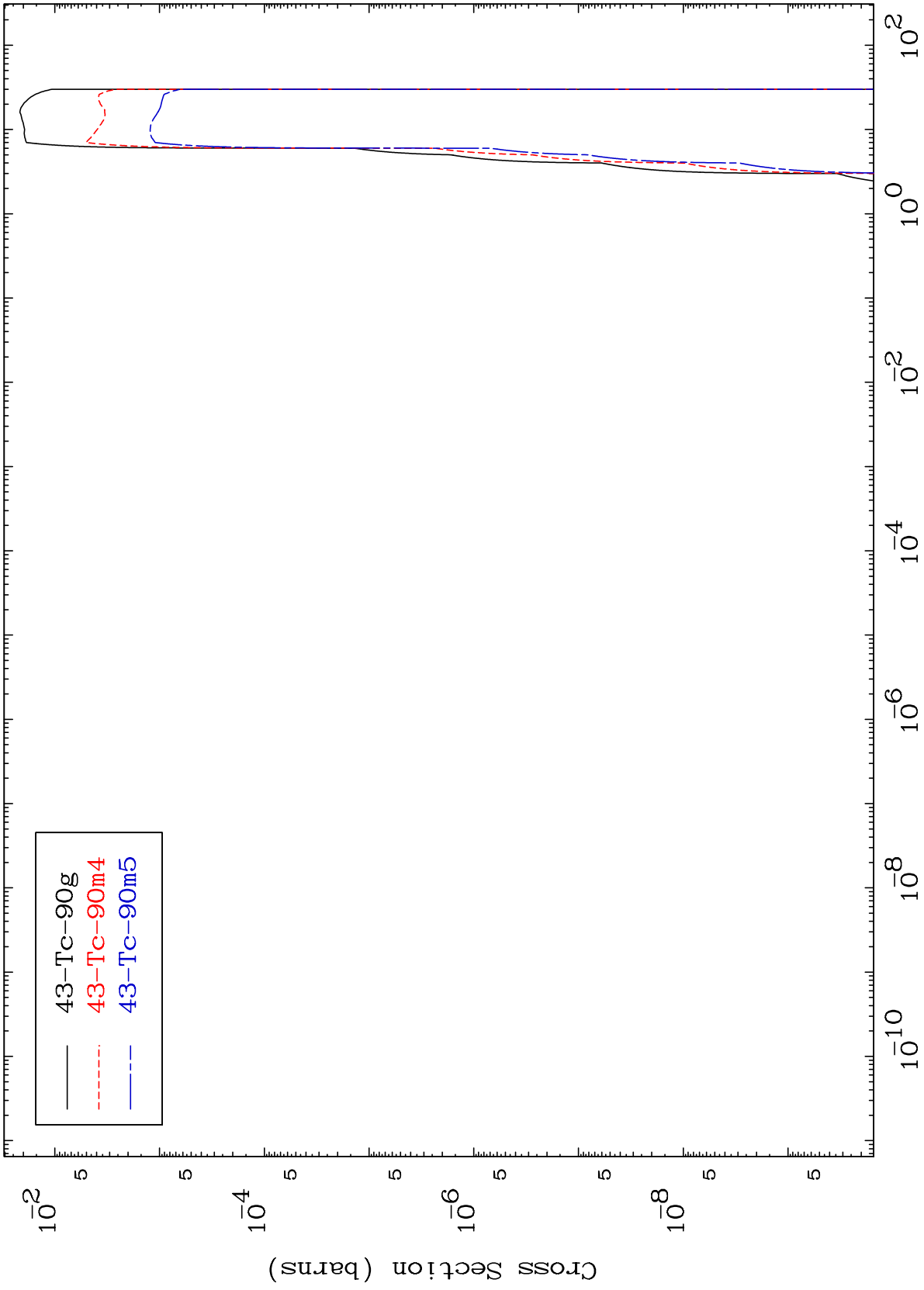
⁴³Tc-89



MAT 4295

(t,d)
Radionuclide Production Cross Section

43-Tc-89



20

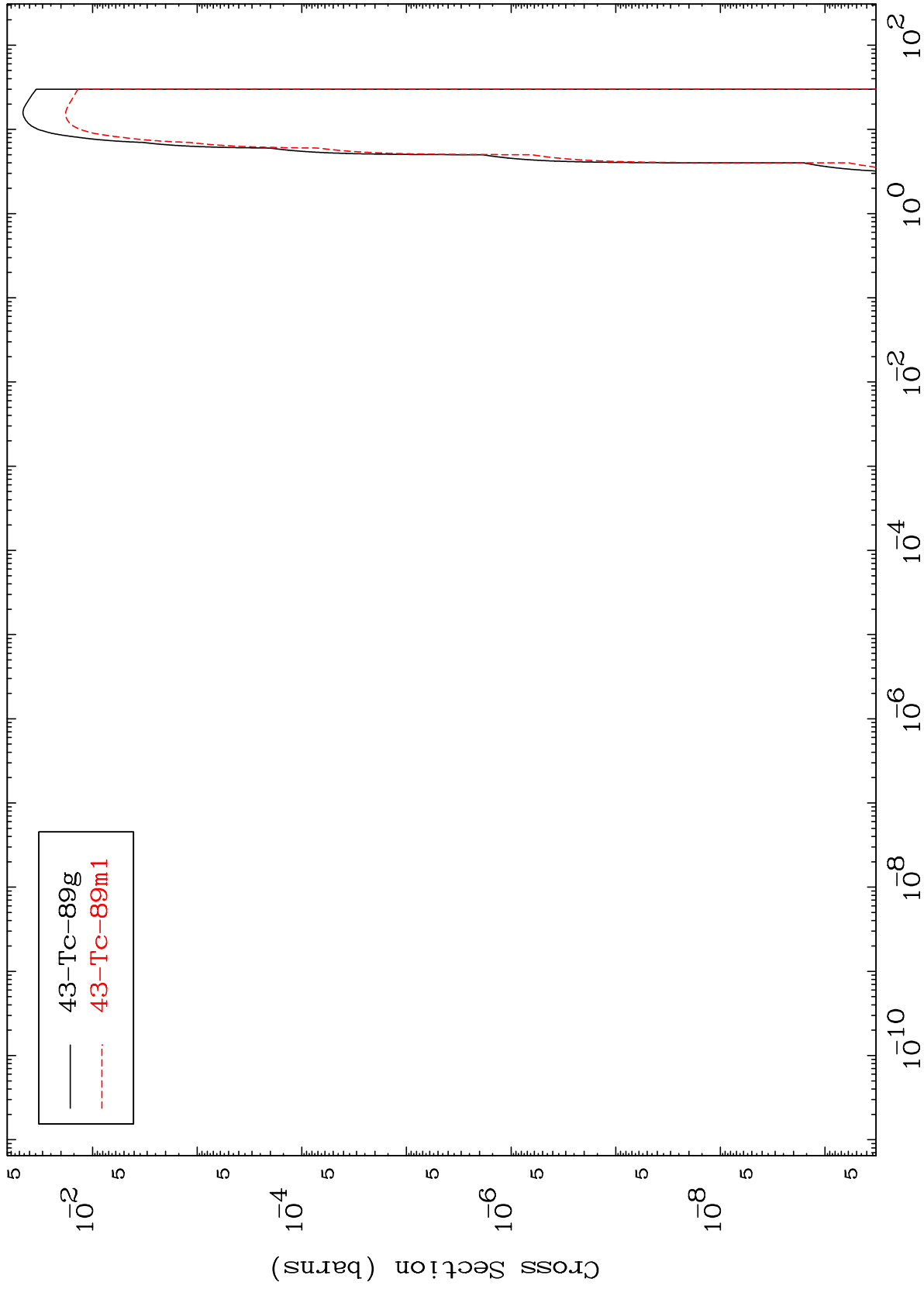
Incident Energy (MeV)

43-Tc-89

MAT 4295

(t, t)
Radionuclide Production Cross Section

43-Tc-89

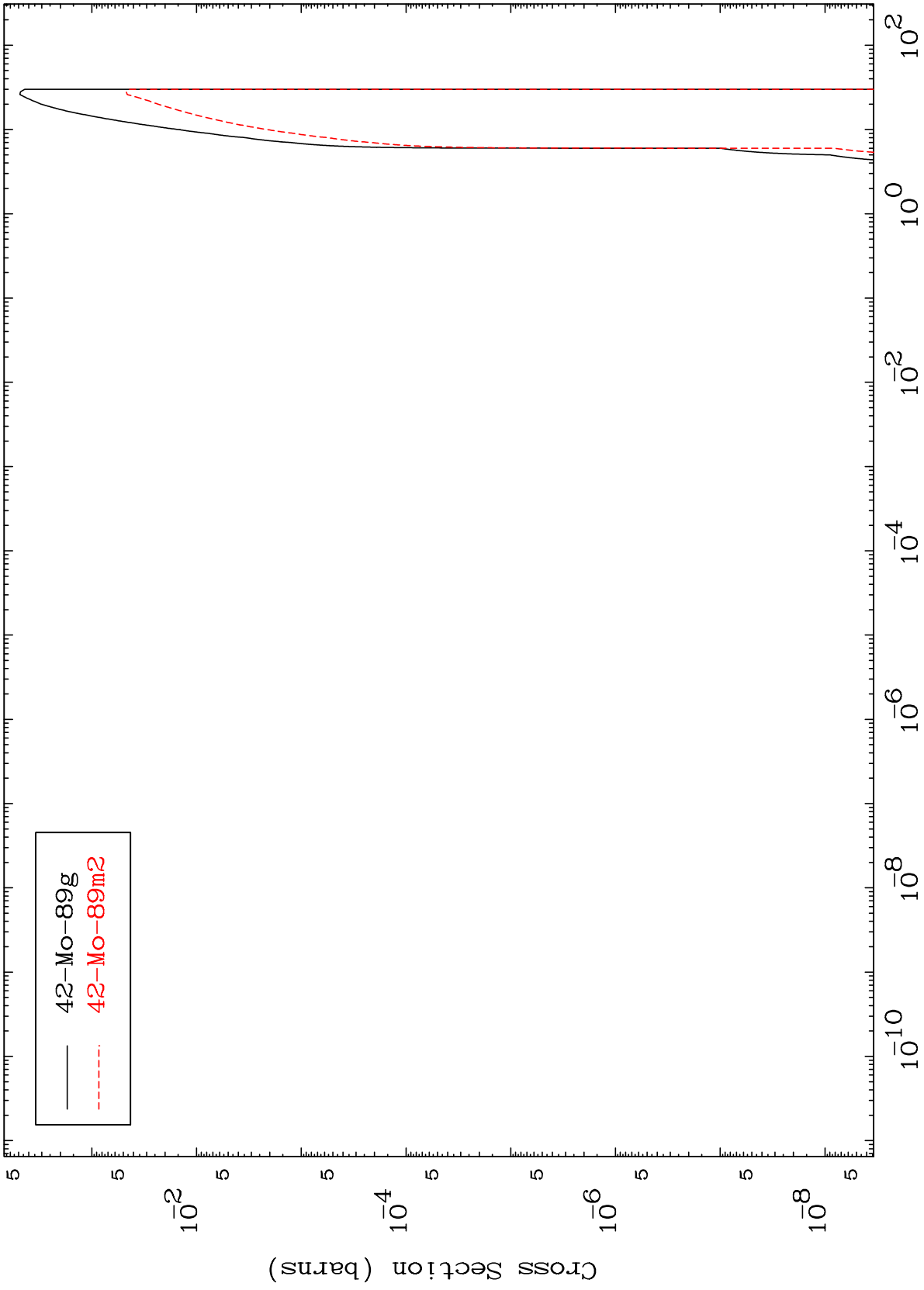


MAT 4295

(t, He-3)

43-Tc-89

Radionuclide Production Cross Section



22

Incident Energy (MeV)

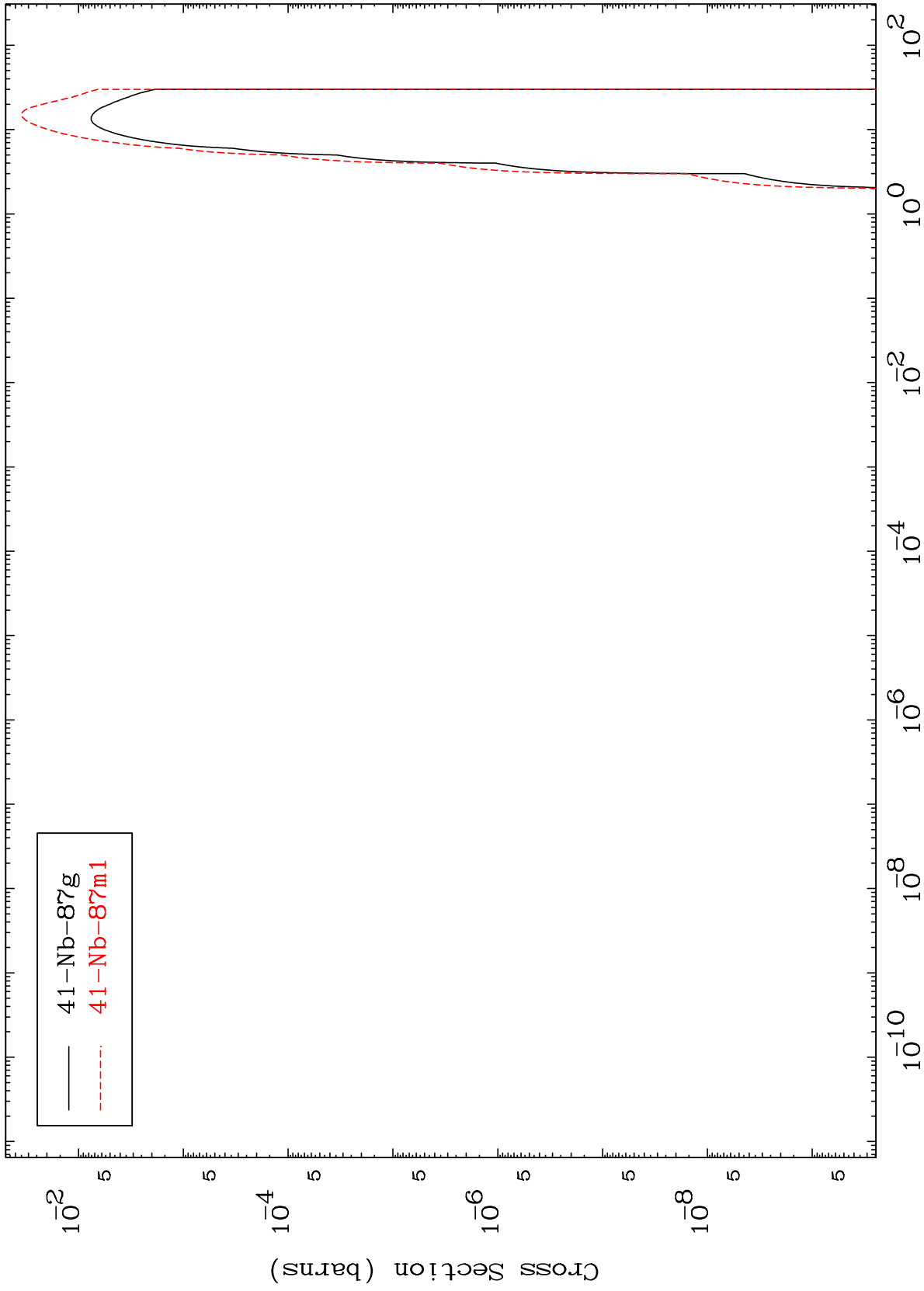
43-Tc-89

MAT 4295

(t,p) α

43-Tc-89

Radionuclide Production Cross Section

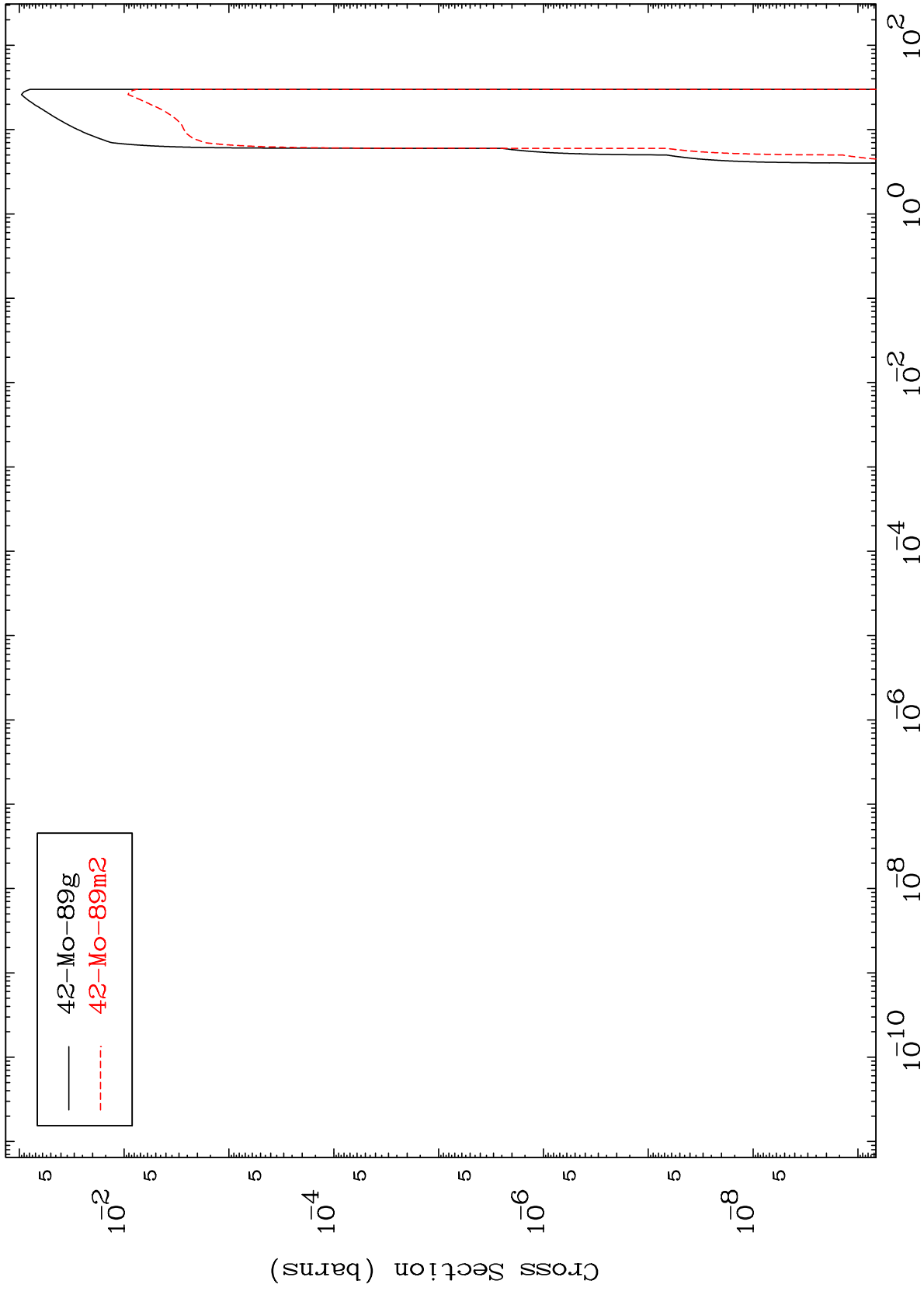


MAT 4295

(t,p) d

43-Tc-89

Radionuclide Production Cross Section



24

Incident Energy (MeV)

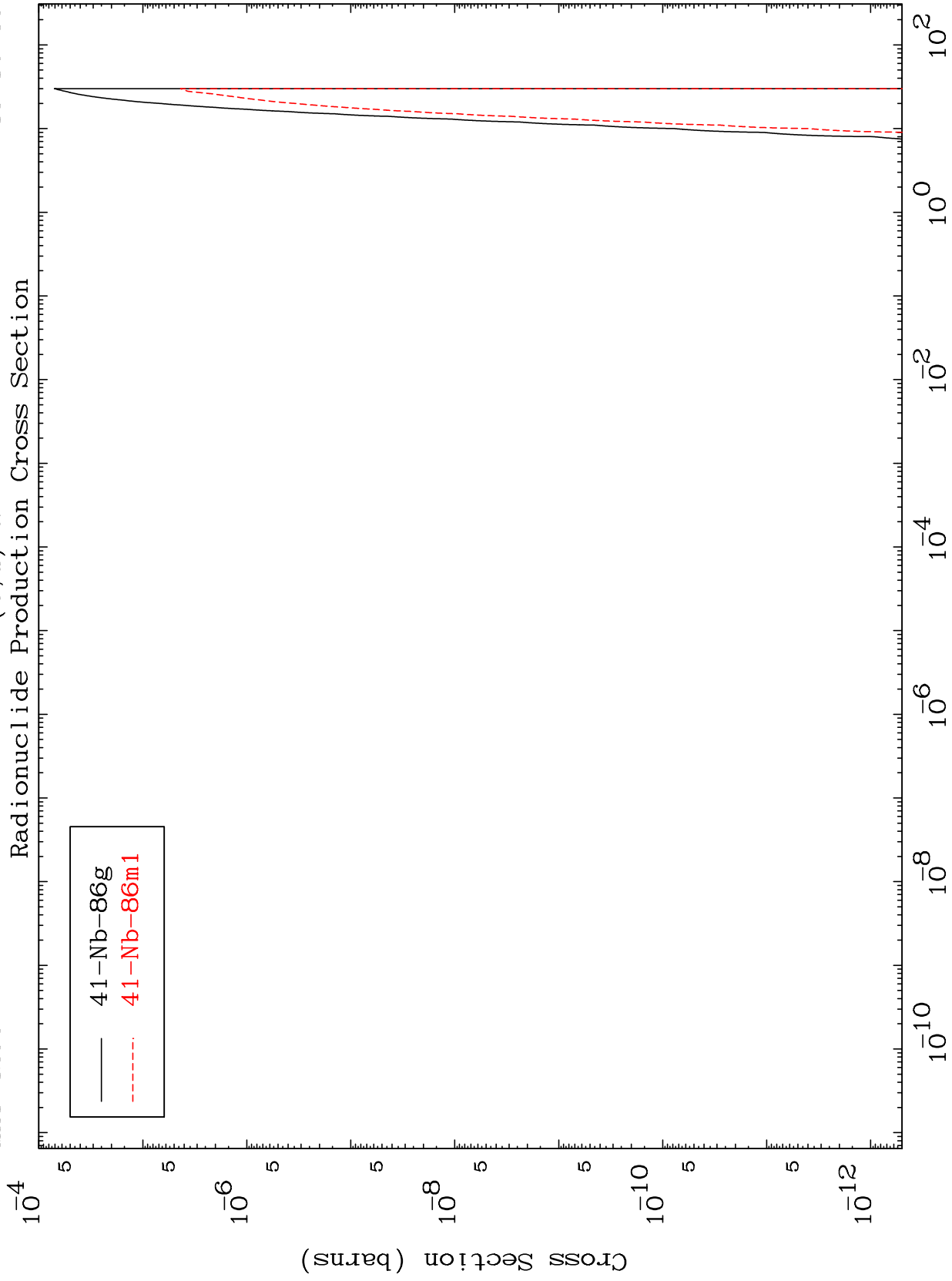
43-Tc-89

MAT 4295

(t,d) α

43-Tc-89

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-89