

Program EVALPLOT
(Version 2018-1)

by

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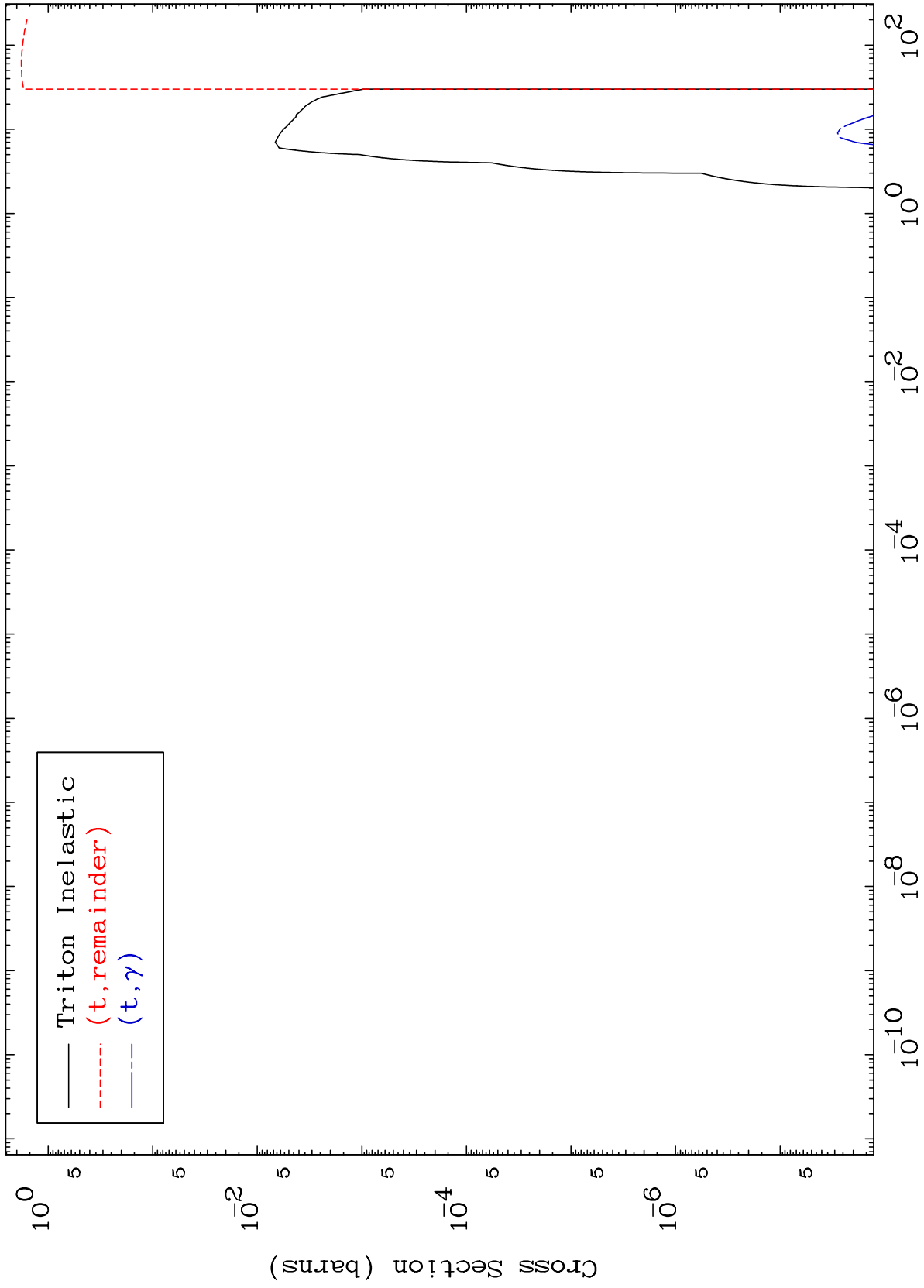
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4289

Triton Major
0 Kelvin Cross Sections

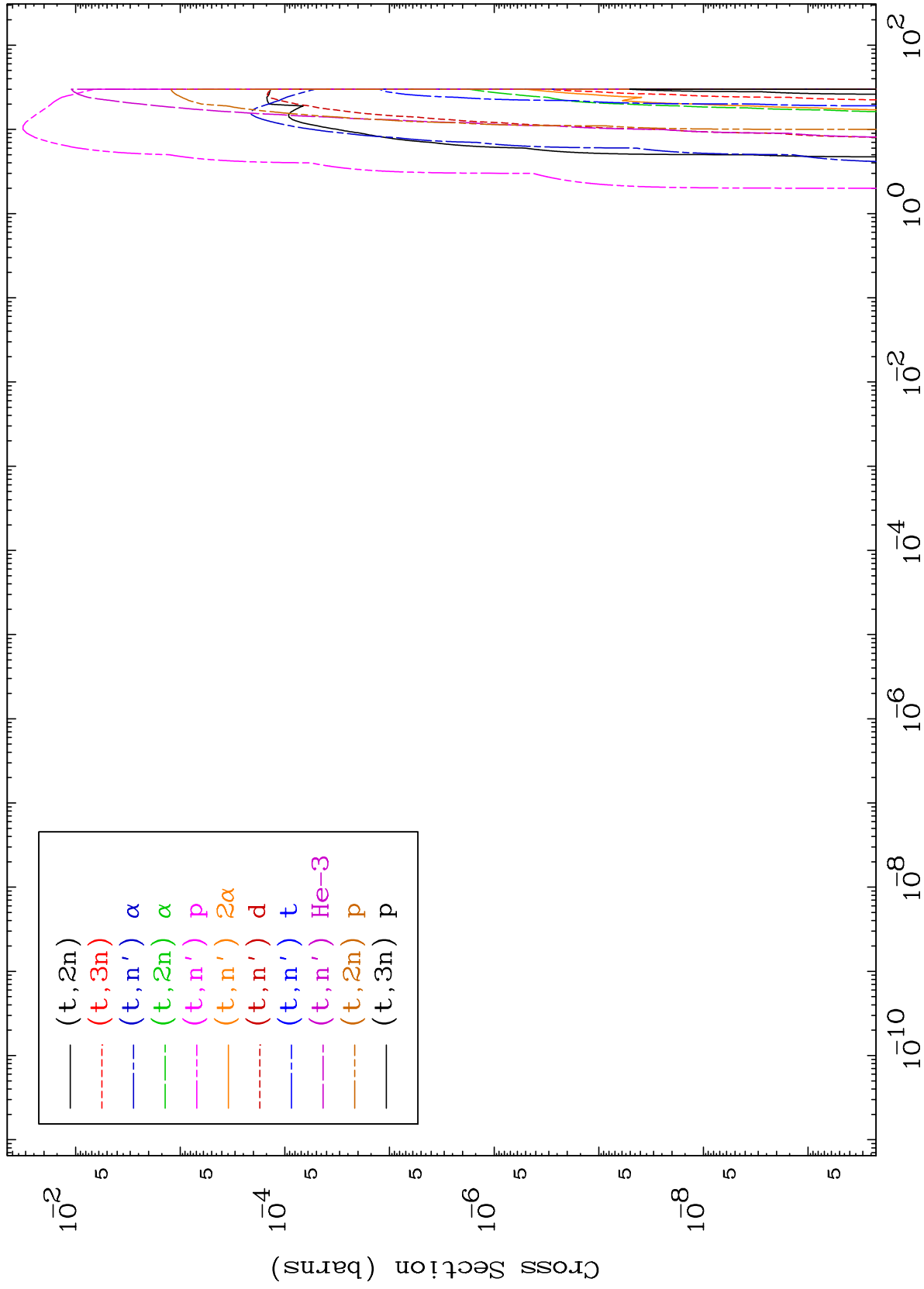
43-Tc-87

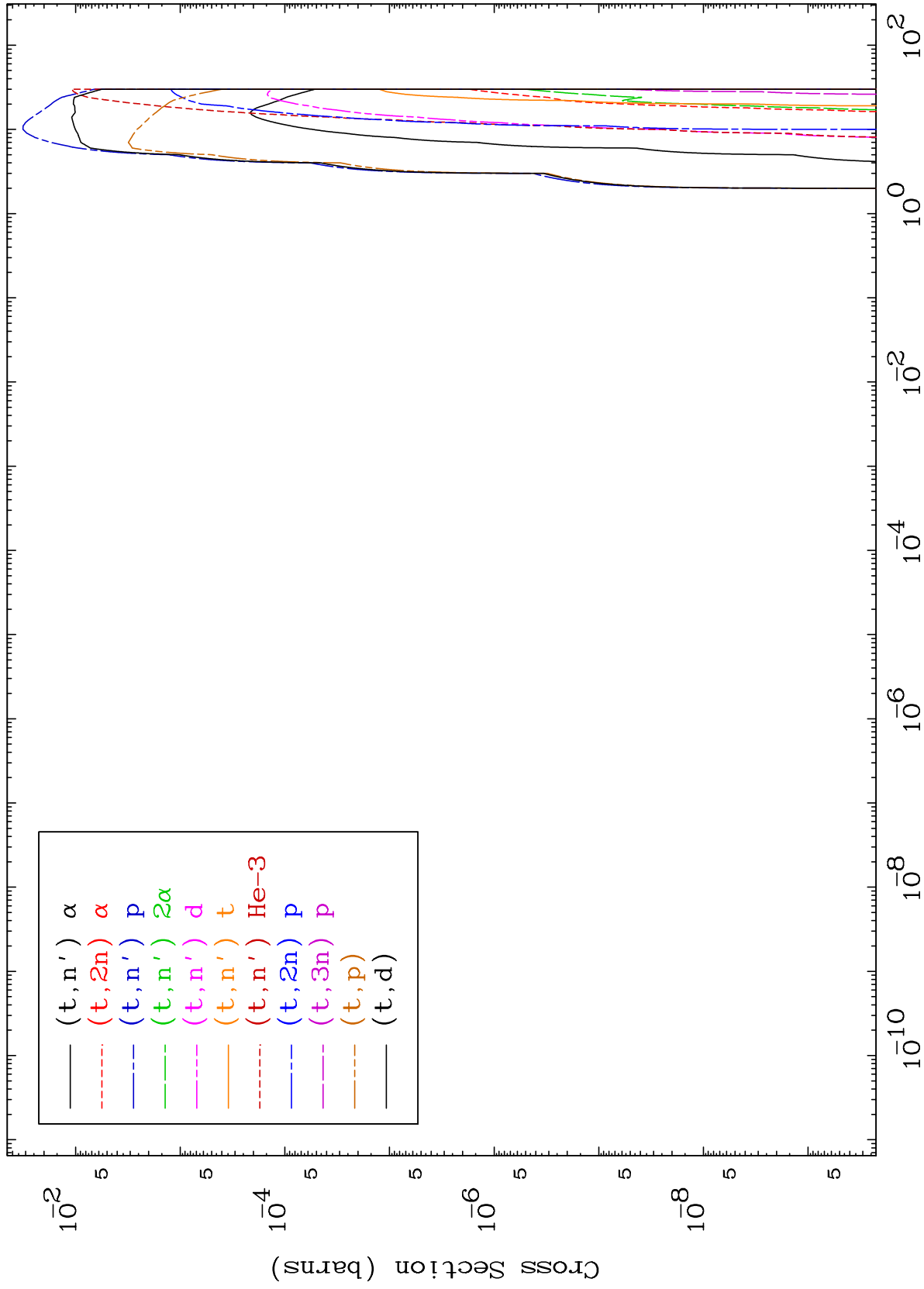


1

Incident Energy (MeV)

43-Tc-87

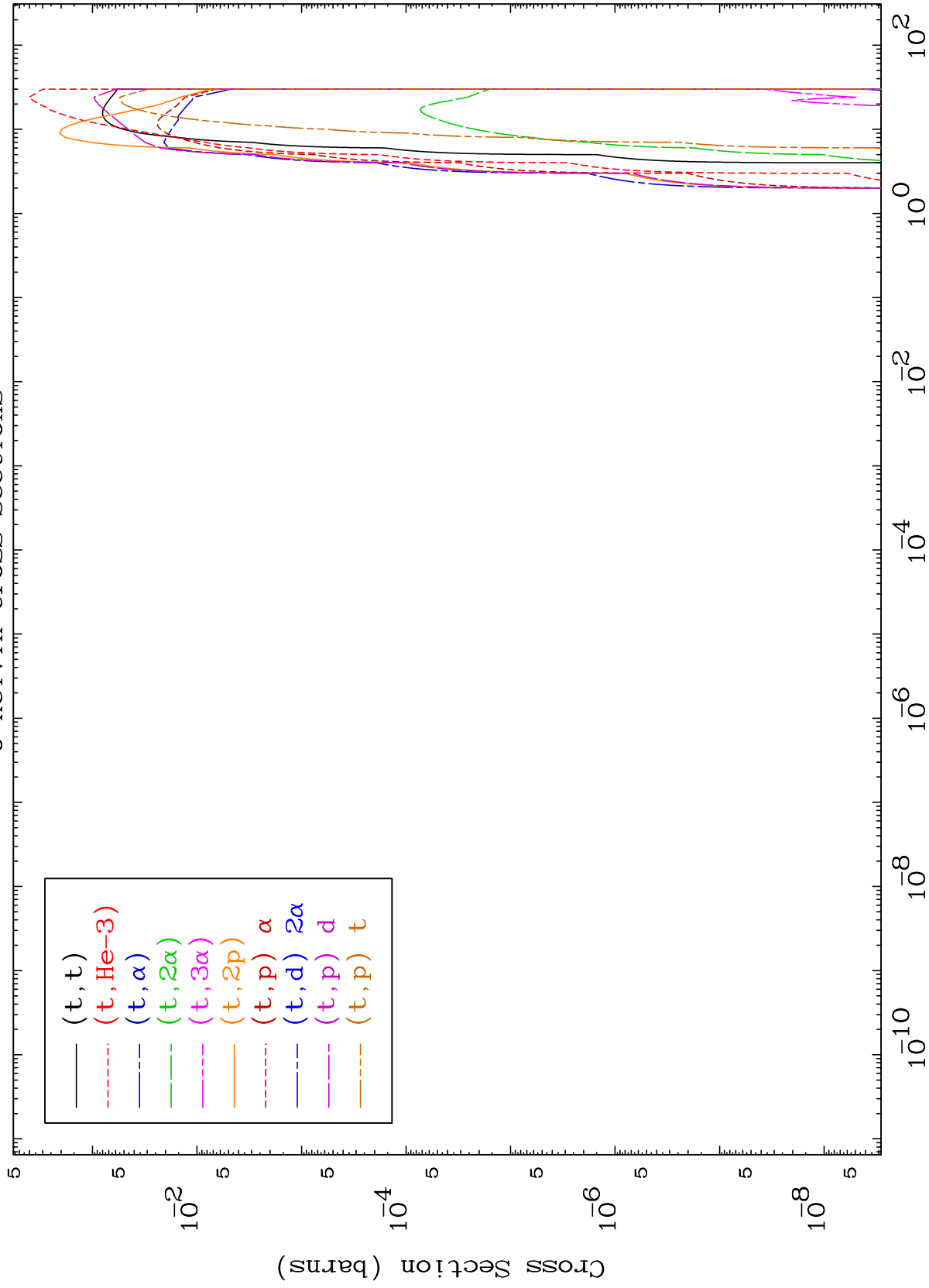




MAT 4289

Triton Charged Particle
0 Kelvin Cross Sections

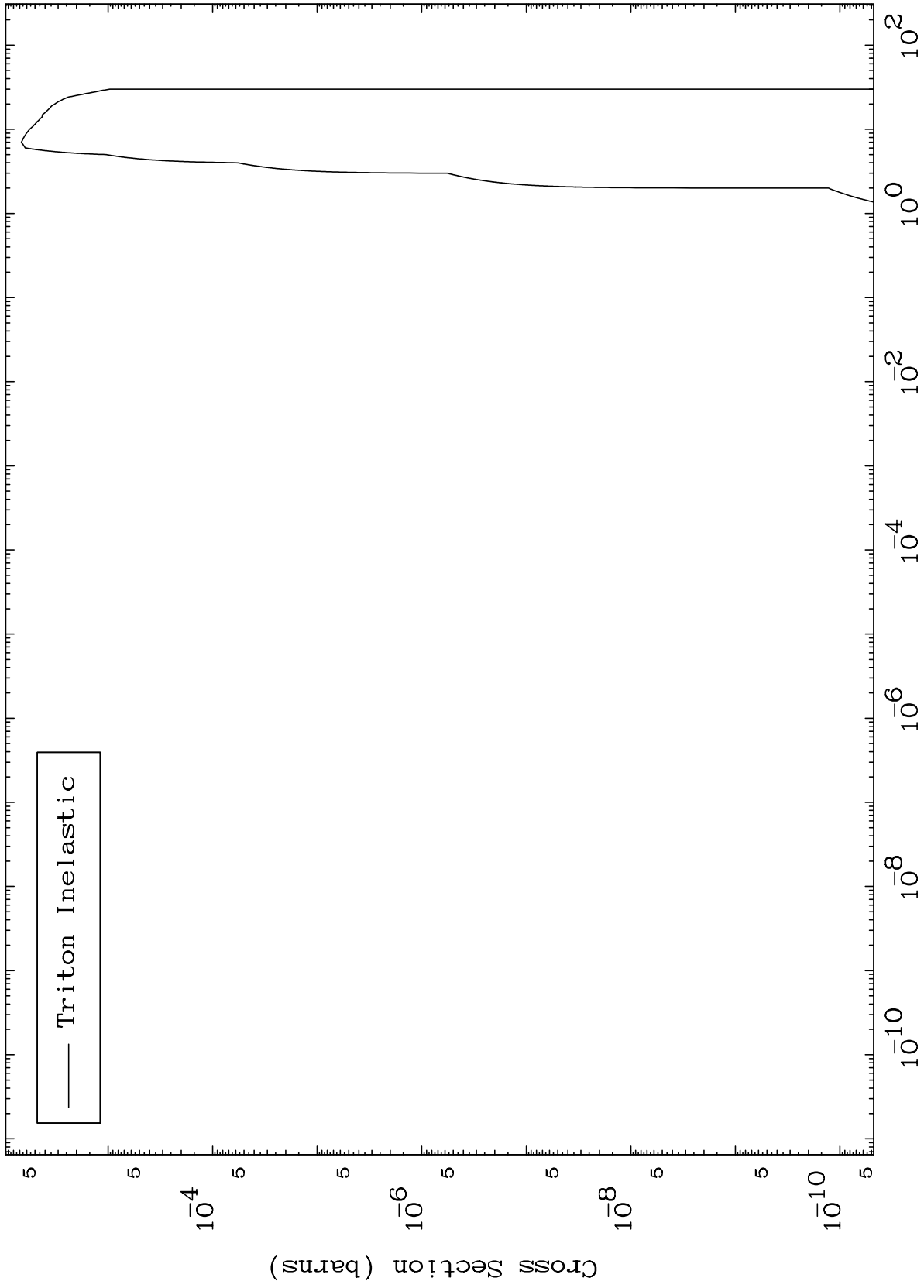
43-Tc-87



MAT 4289

(t,n') Level
0 Kelvin Cross Sections

43-Tc-87



5

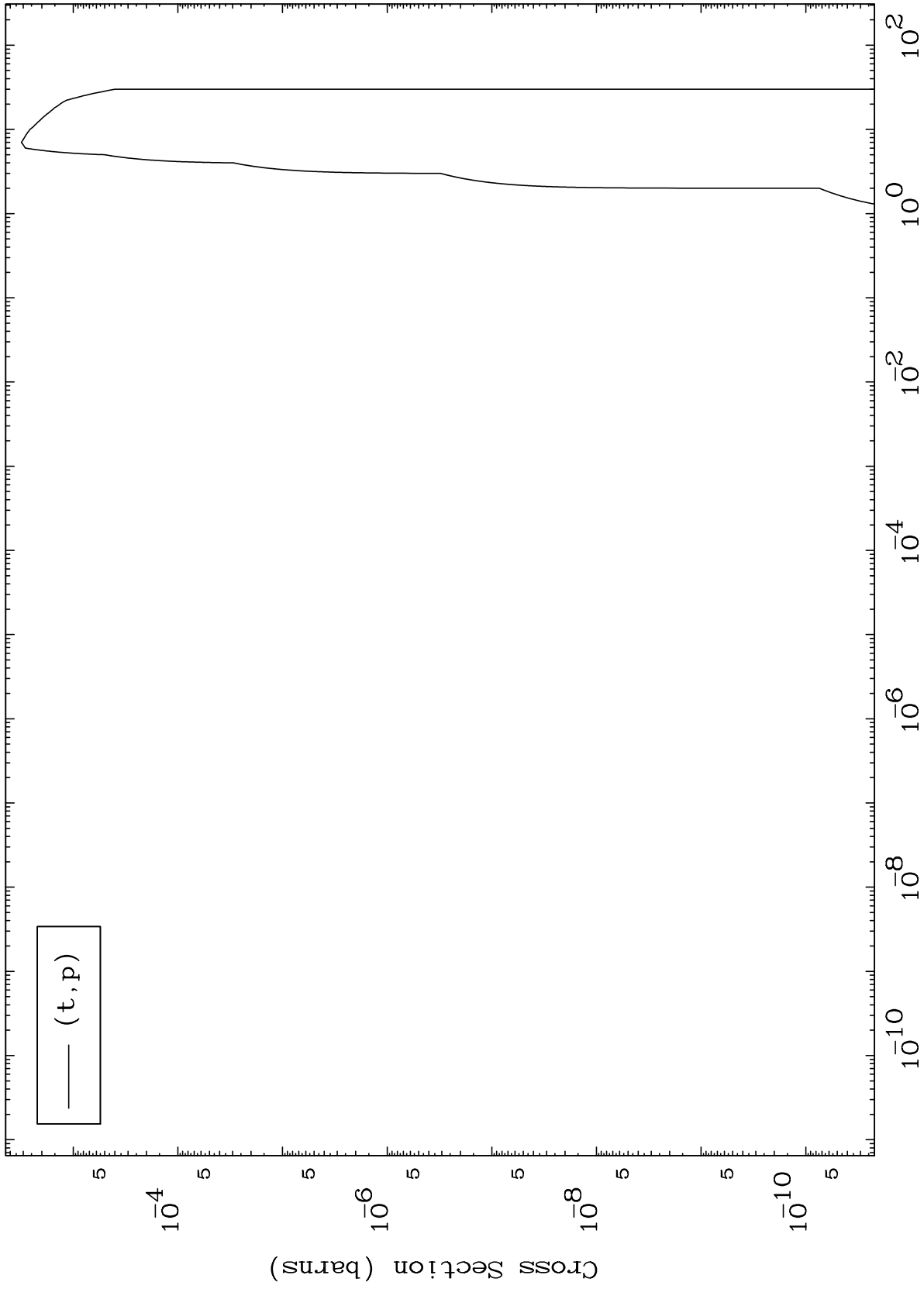
Incident Energy (MeV)

43-Tc-87

MAT 4289

(t,p) Levels
0 Kelvin Cross Sections

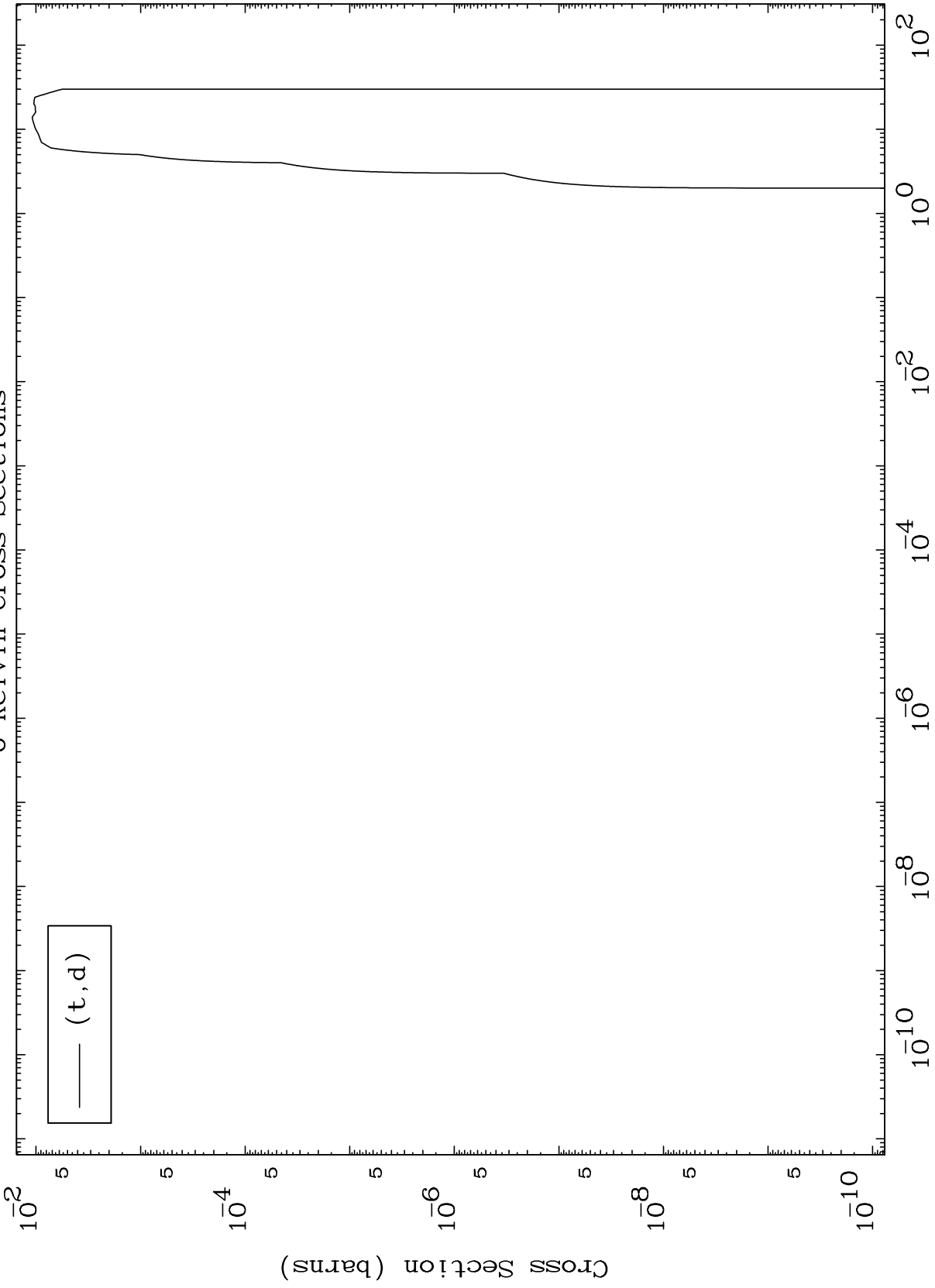
43-Tc-87



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(t,d) Levels
0 Kelvin Cross Sections

43-Tc-87



7

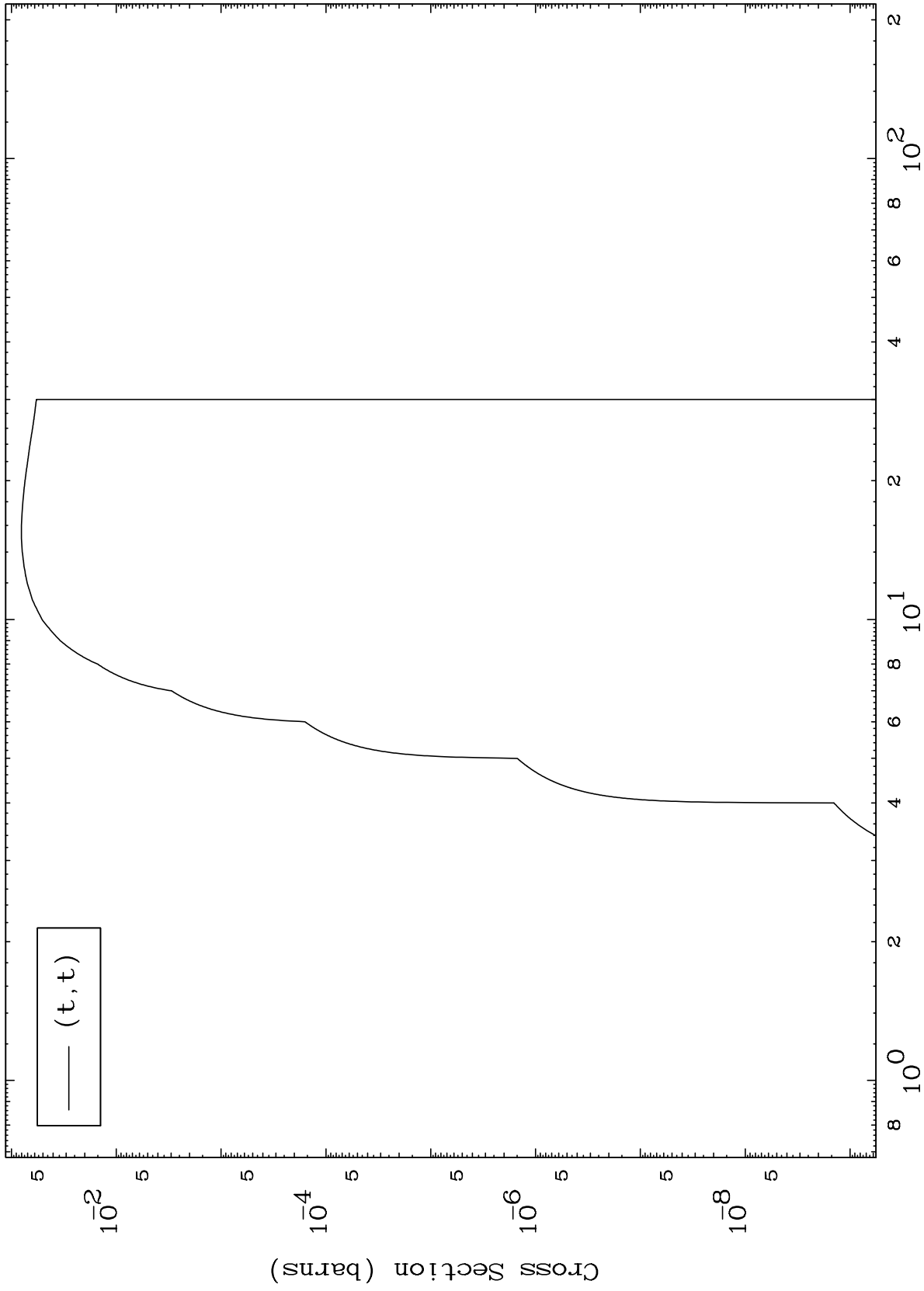
Incident Energy (MeV)

43-Tc-87

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43-Tc-87

(t,t) Levels
0 Kelvin Cross Sections



8

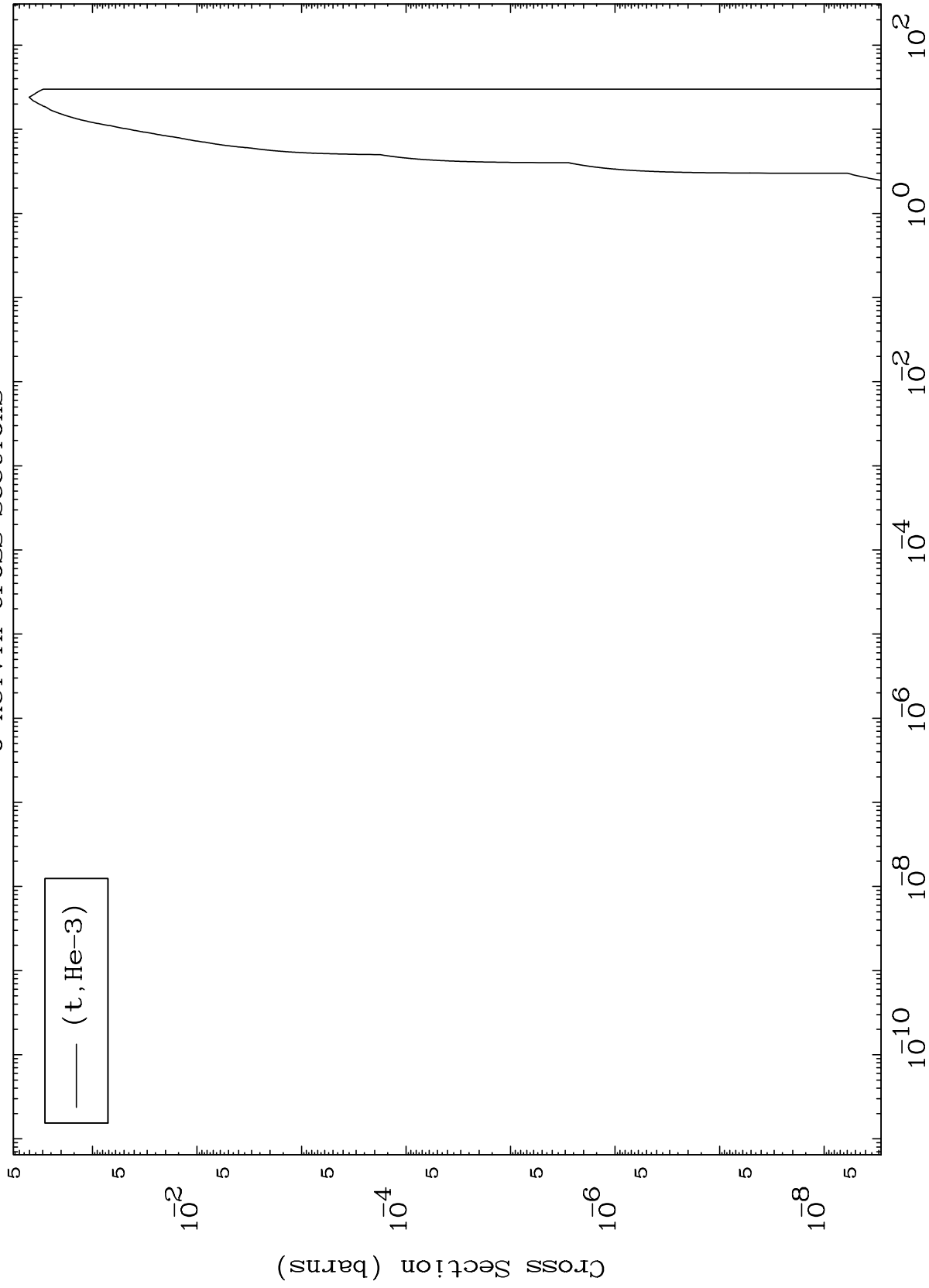
Incident Energy (MeV)

43-Tc-87

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(t,He3) Levels
0 Kelvin Cross Sections

43-Tc-87



9

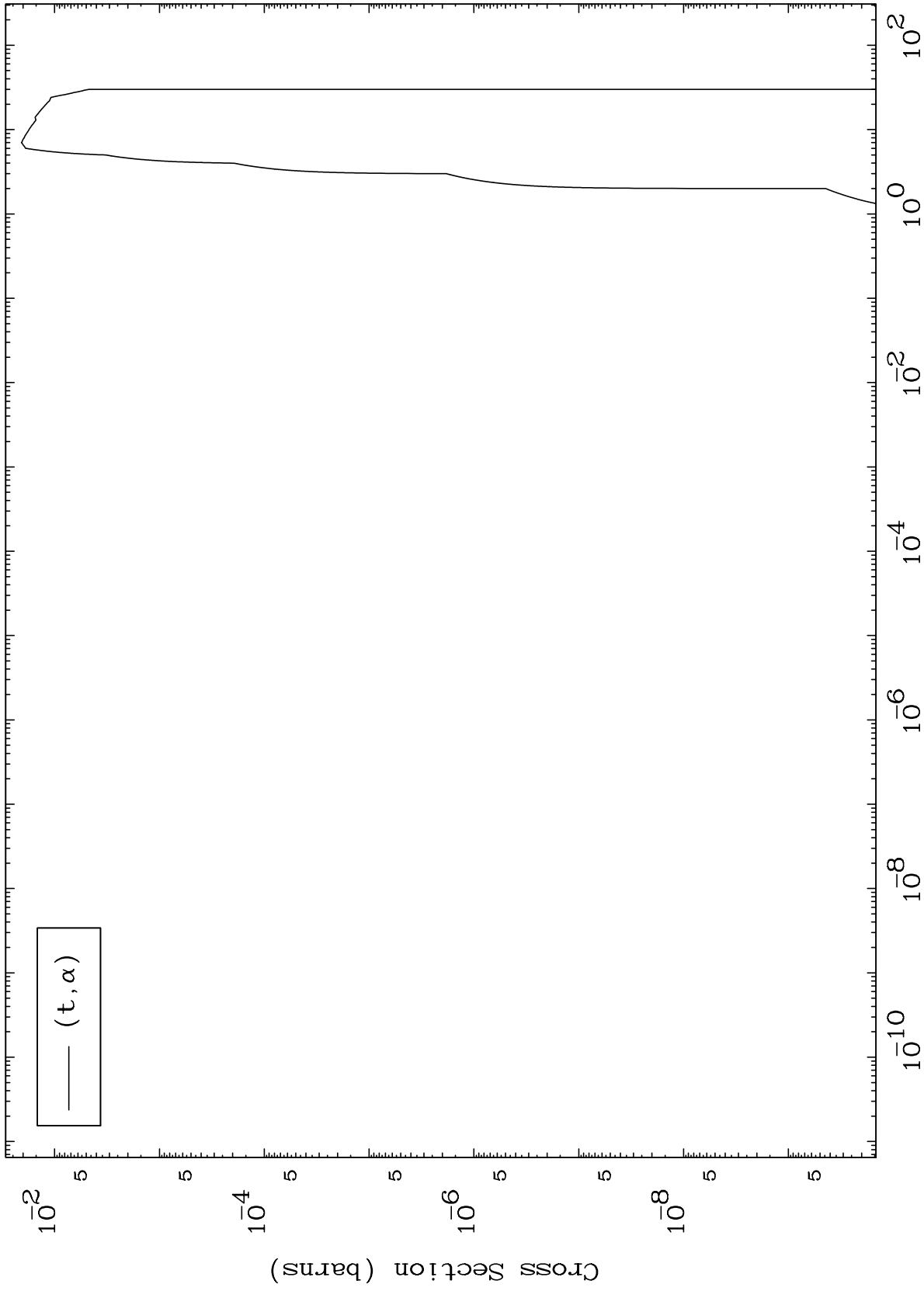
Incident Energy (MeV)

43-Tc-87

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(t, α) Levels
0 Kelvin Cross Sections

43-Tc-87



10

Incident Energy (MeV)

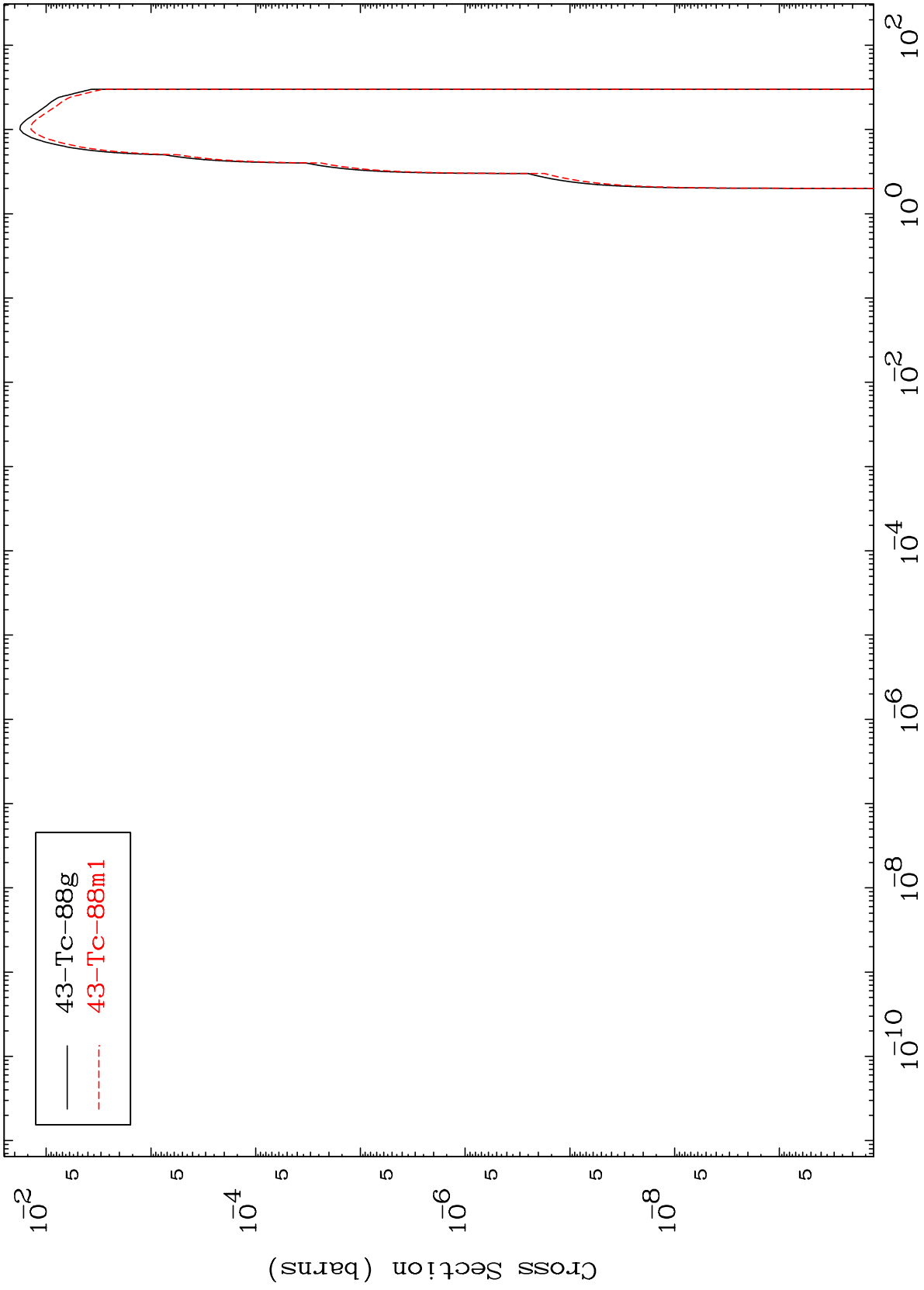
43-Tc-87

MAT 4289

(t,n') p

43-Tc-87

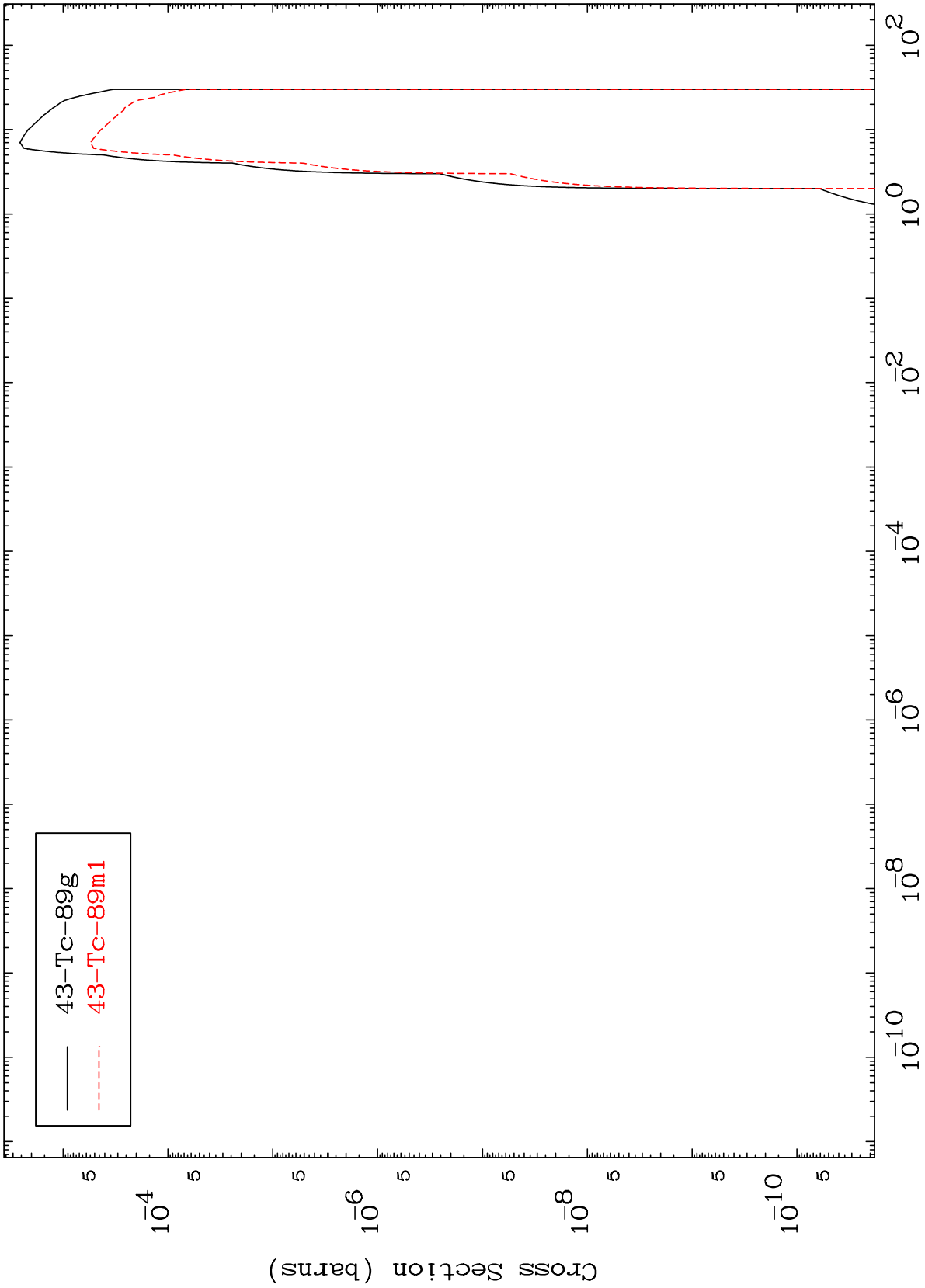
Radionuclide Production Cross Section



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(t,p)
Radionuclide Production Cross Section

⁴³Tc-87



12

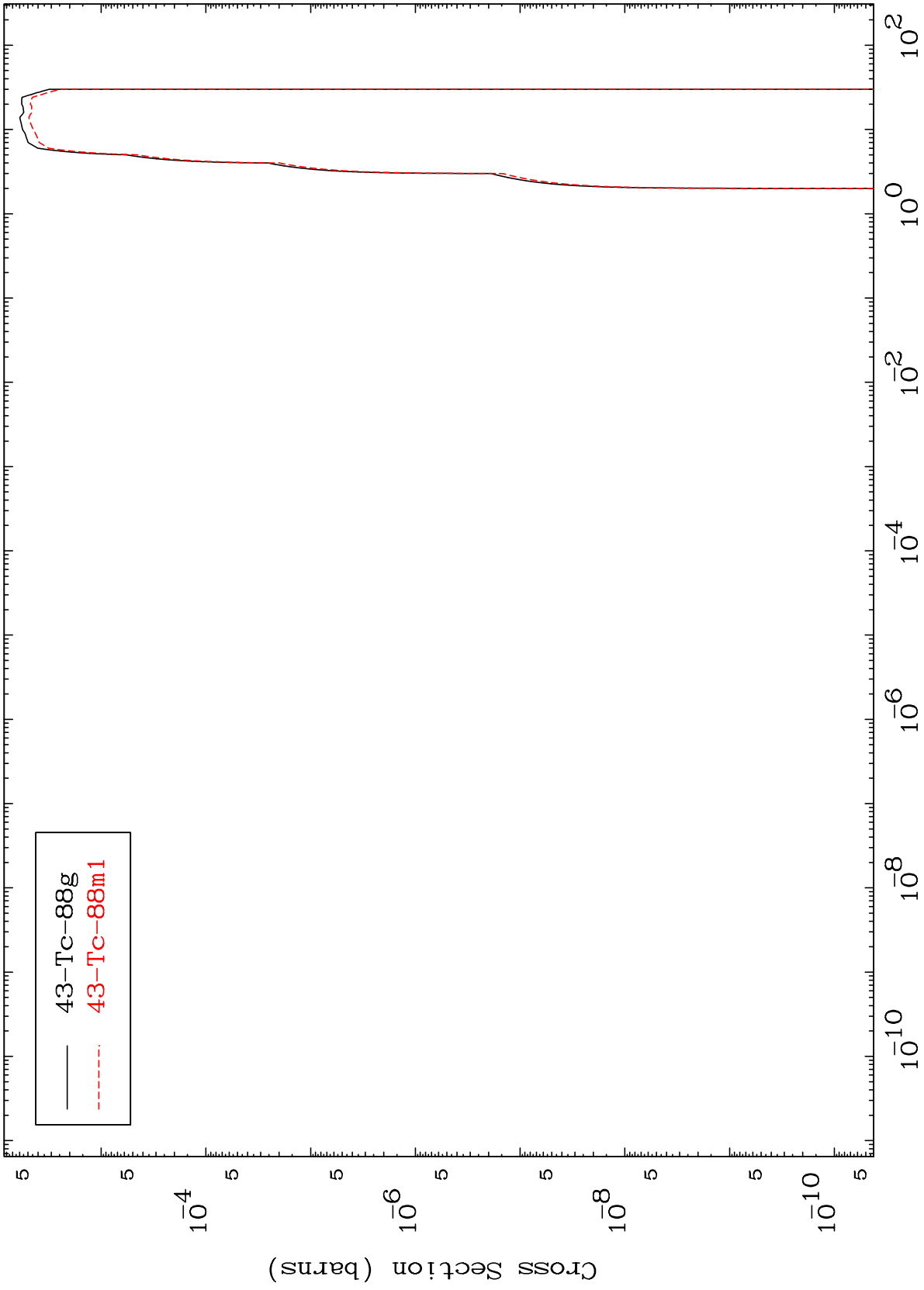
Incident Energy (MeV)

⁴³Tc-87

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(t,d)
Radionuclide Production Cross Section

43-Tc-87



13

Incident Energy (MeV)

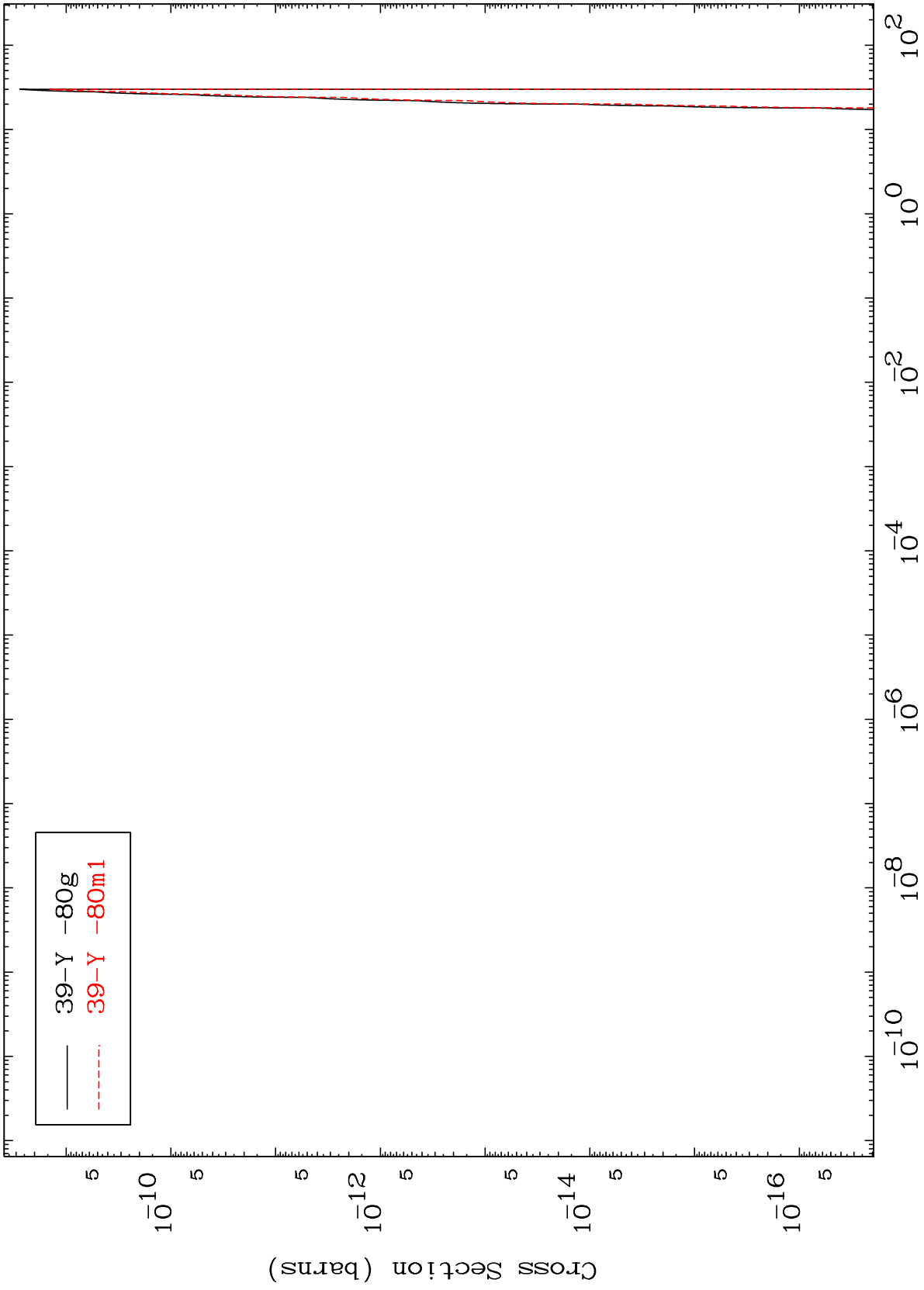
43-Tc-87

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(t,d) 2α

43-Tc-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

43-Tc-87