

Program EVALPLOT
(Version 2018-1)

by

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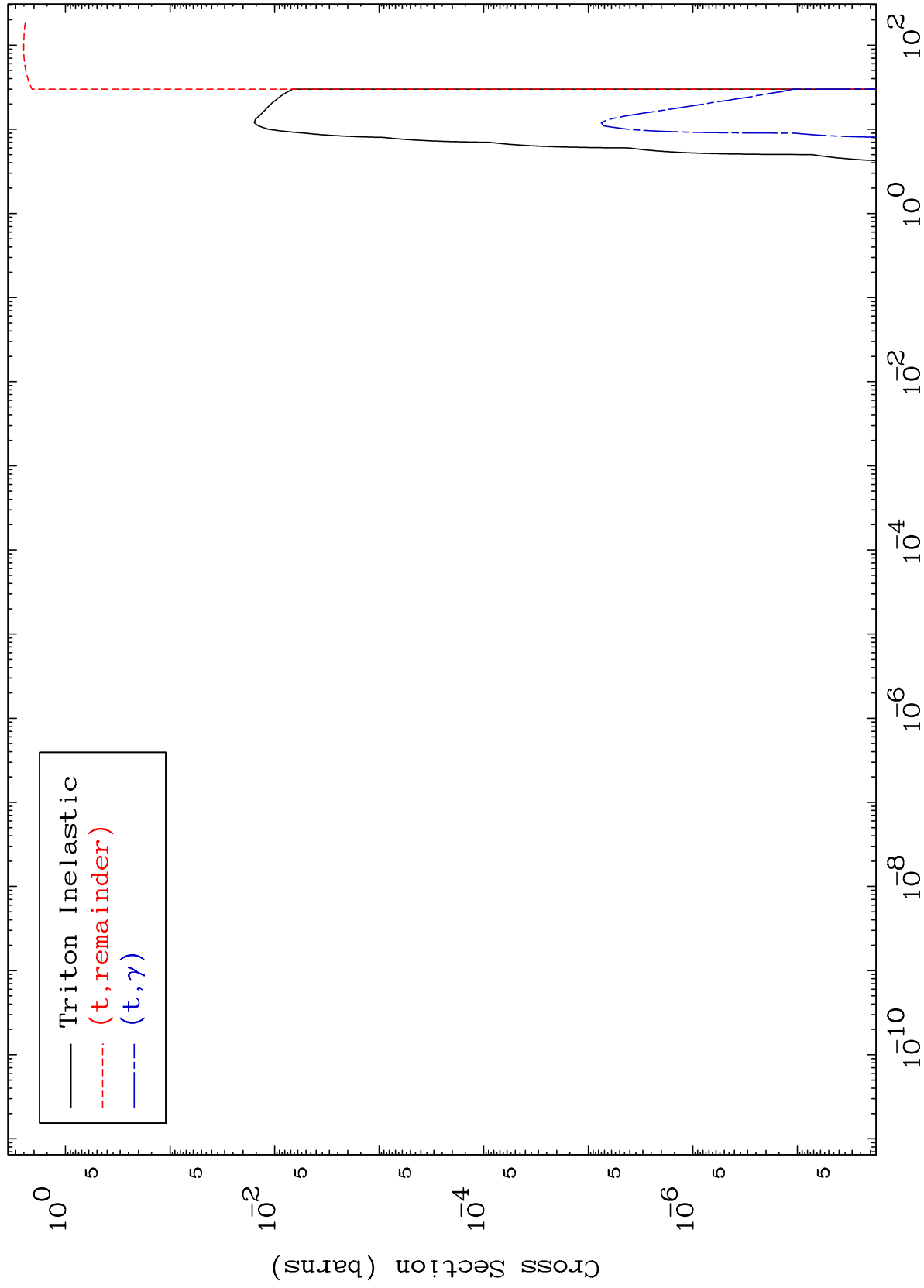
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7713

Triton Major
0 Kelvin Cross Sections

77-Ir-187



1

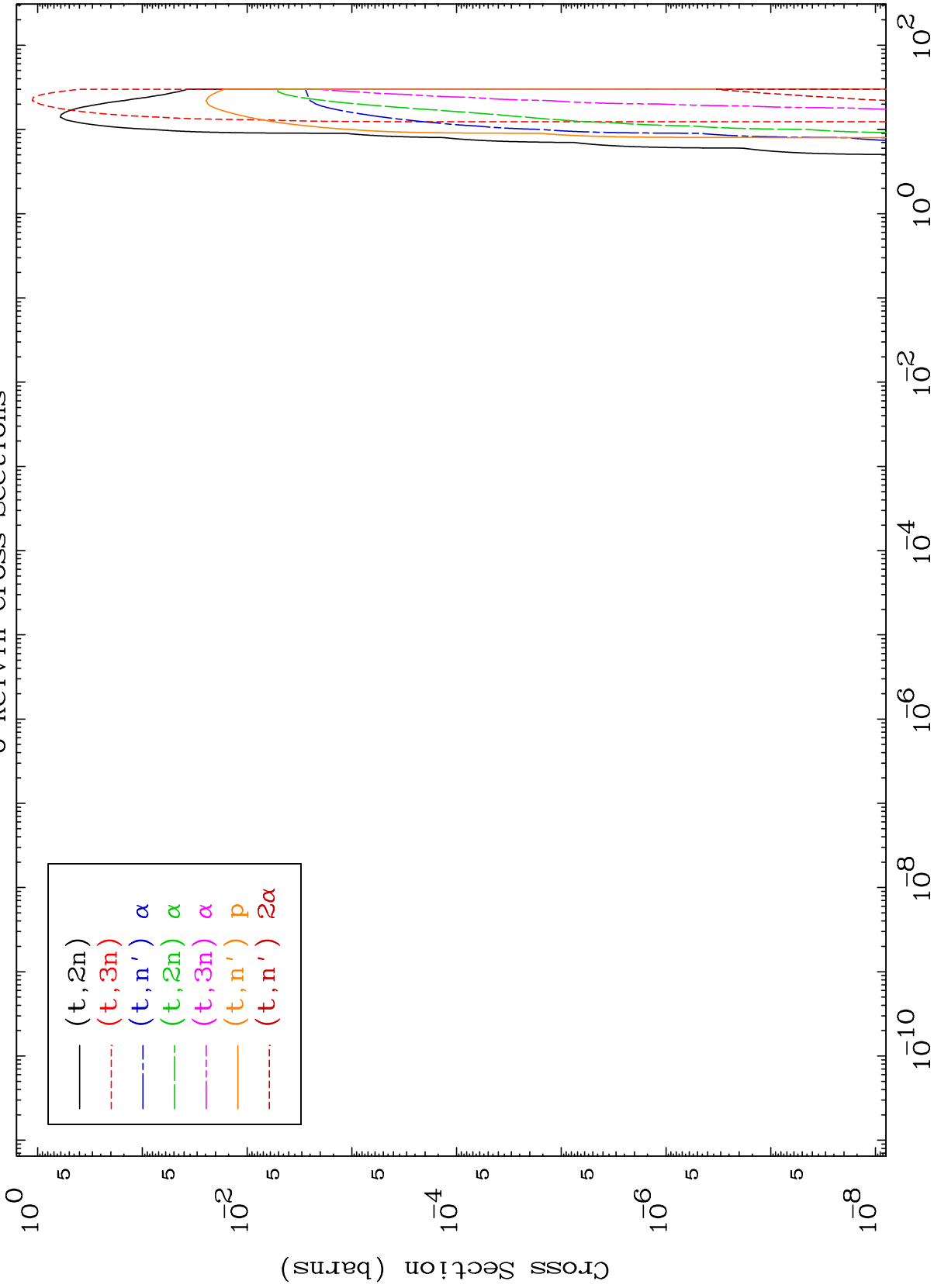
Incident Energy (MeV)

77-Ir-187

MAT 7713

Triton Neutron Production
0 Kelvin Cross Sections

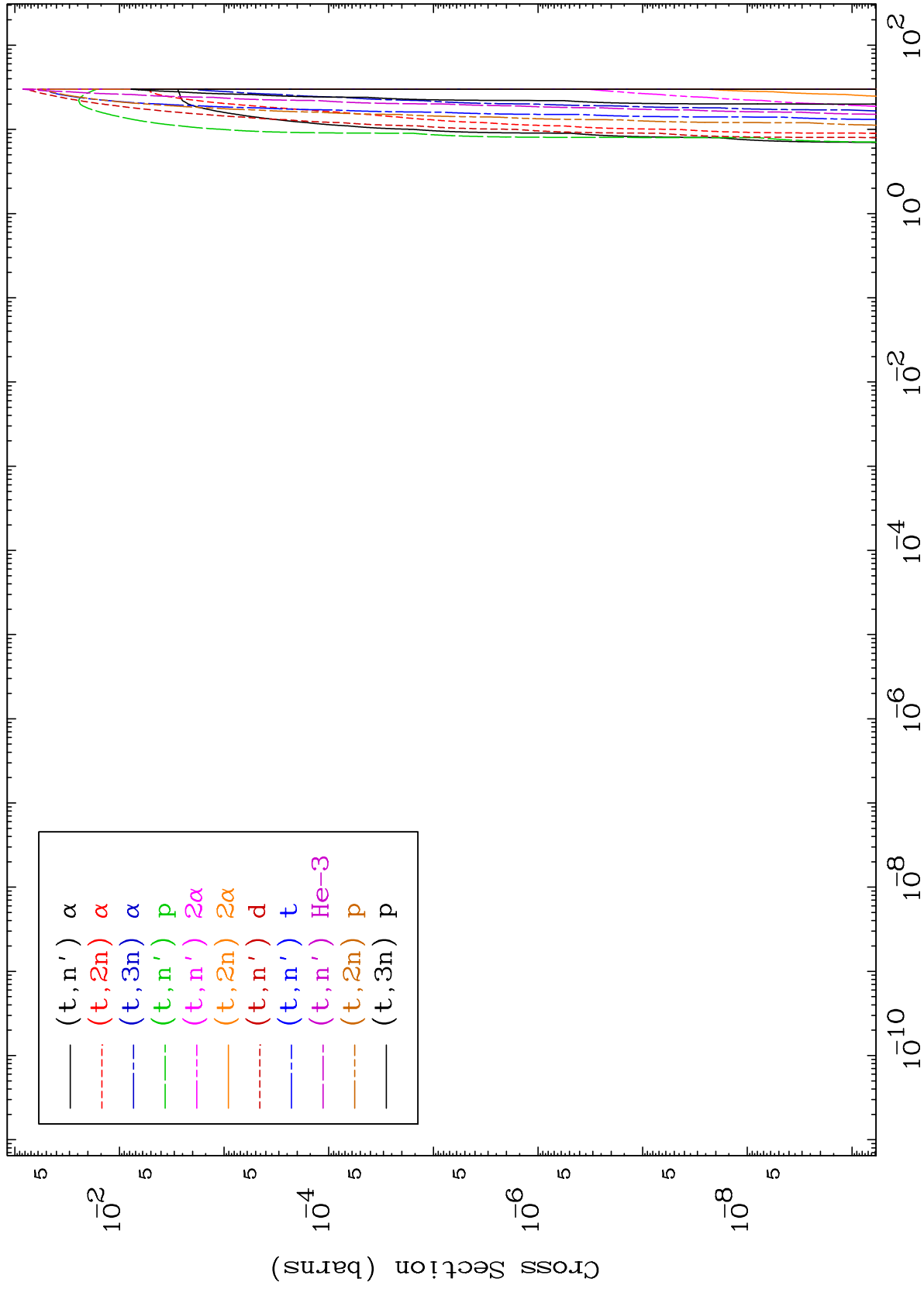
77-Ir-187



MAT 7713

Triton Charged Particle
0 Kelvin Cross Sections

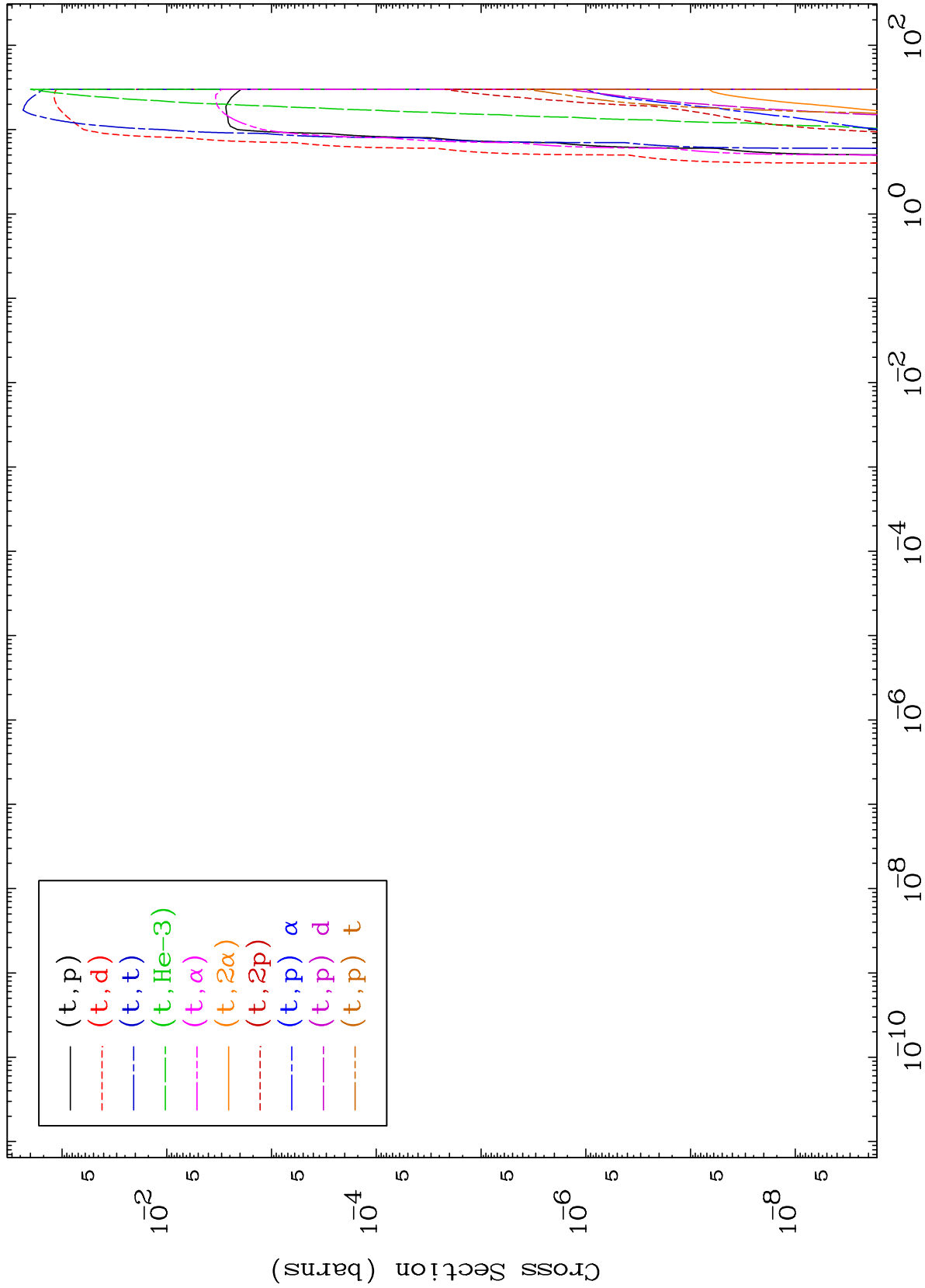
77-Ir-187



MAT 7713

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-187



5

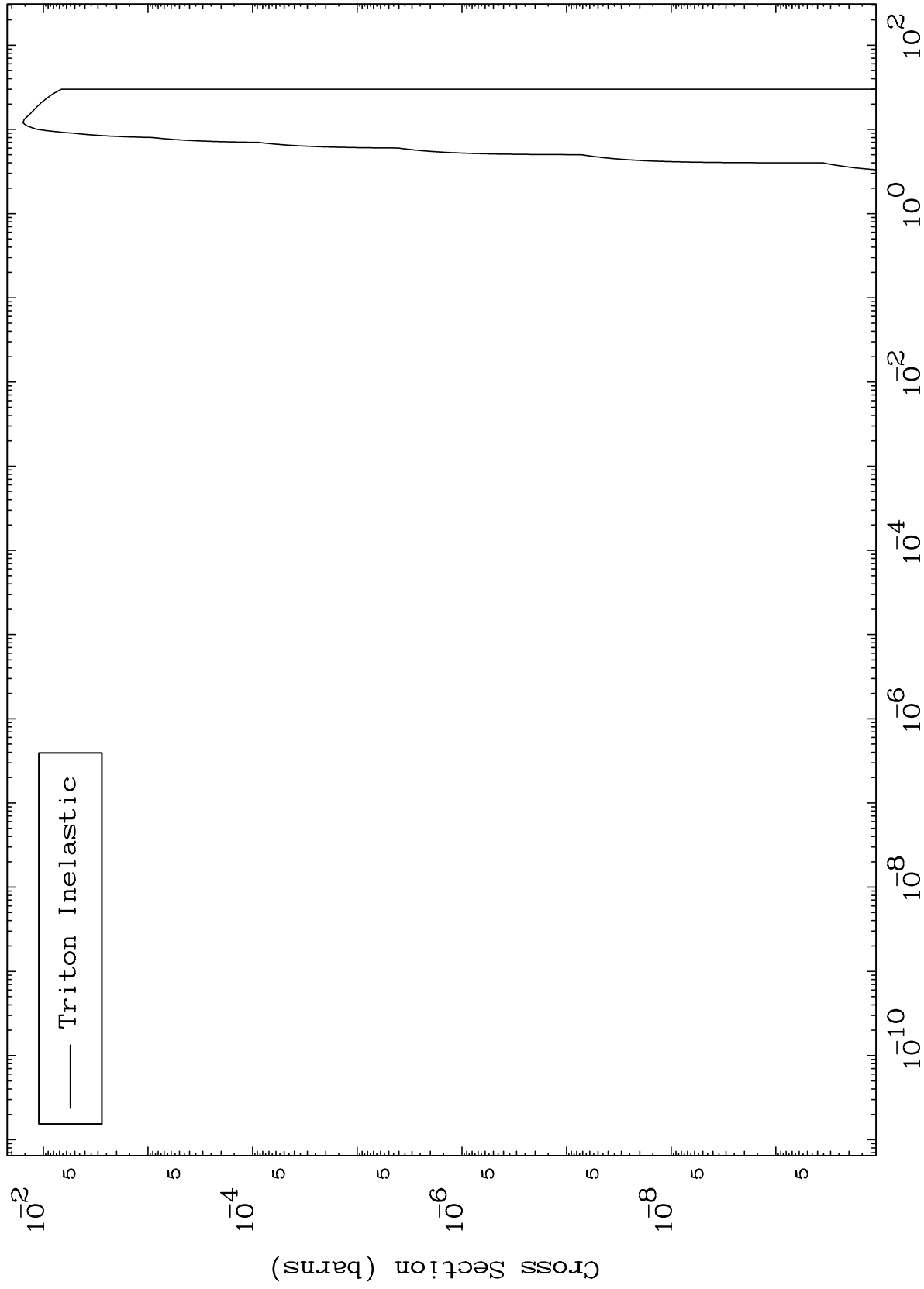
Incident Energy (MeV)

77-Ir-187

MAT 7713

(t,n') Level
0 Kelvin Cross Sections

77-Ir-187



6

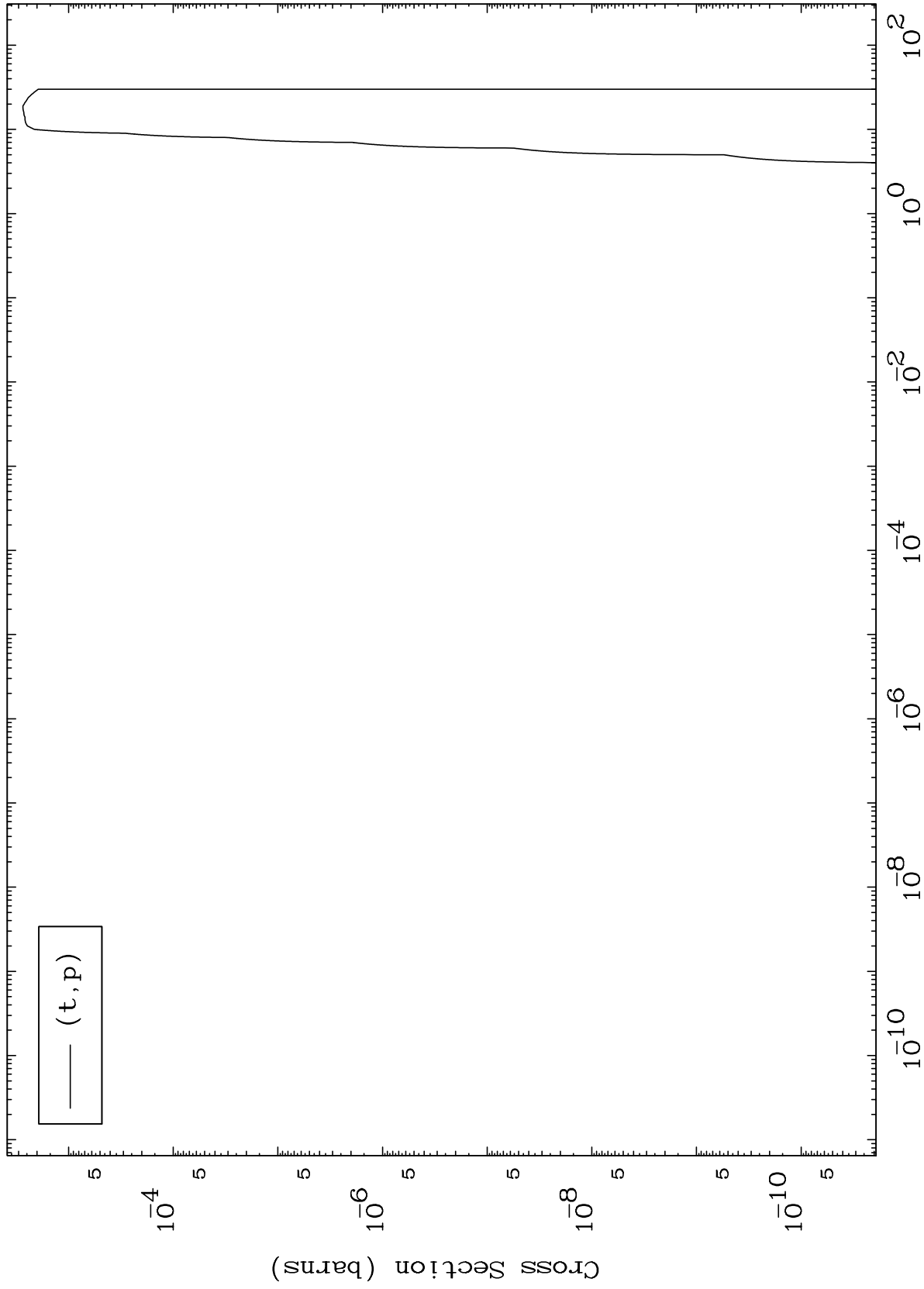
Incident Energy (MeV)

77-Ir-187

MAT 7713

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-187



7

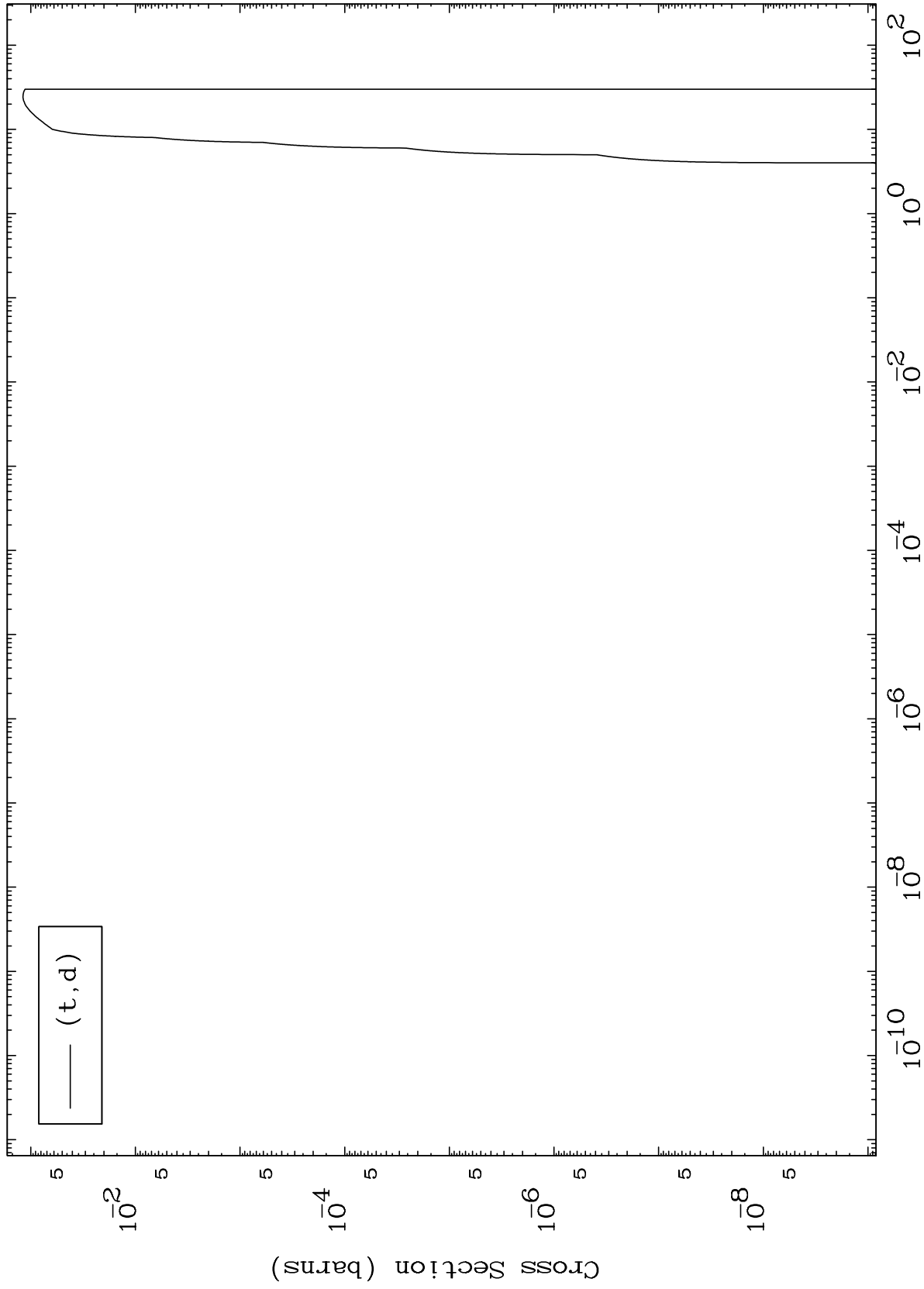
Incident Energy (MeV)

77-Ir-187

MAT 7713

(t,d) Levels
0 Kelvin Cross Sections

77-Ir-187



8

Incident Energy (MeV)

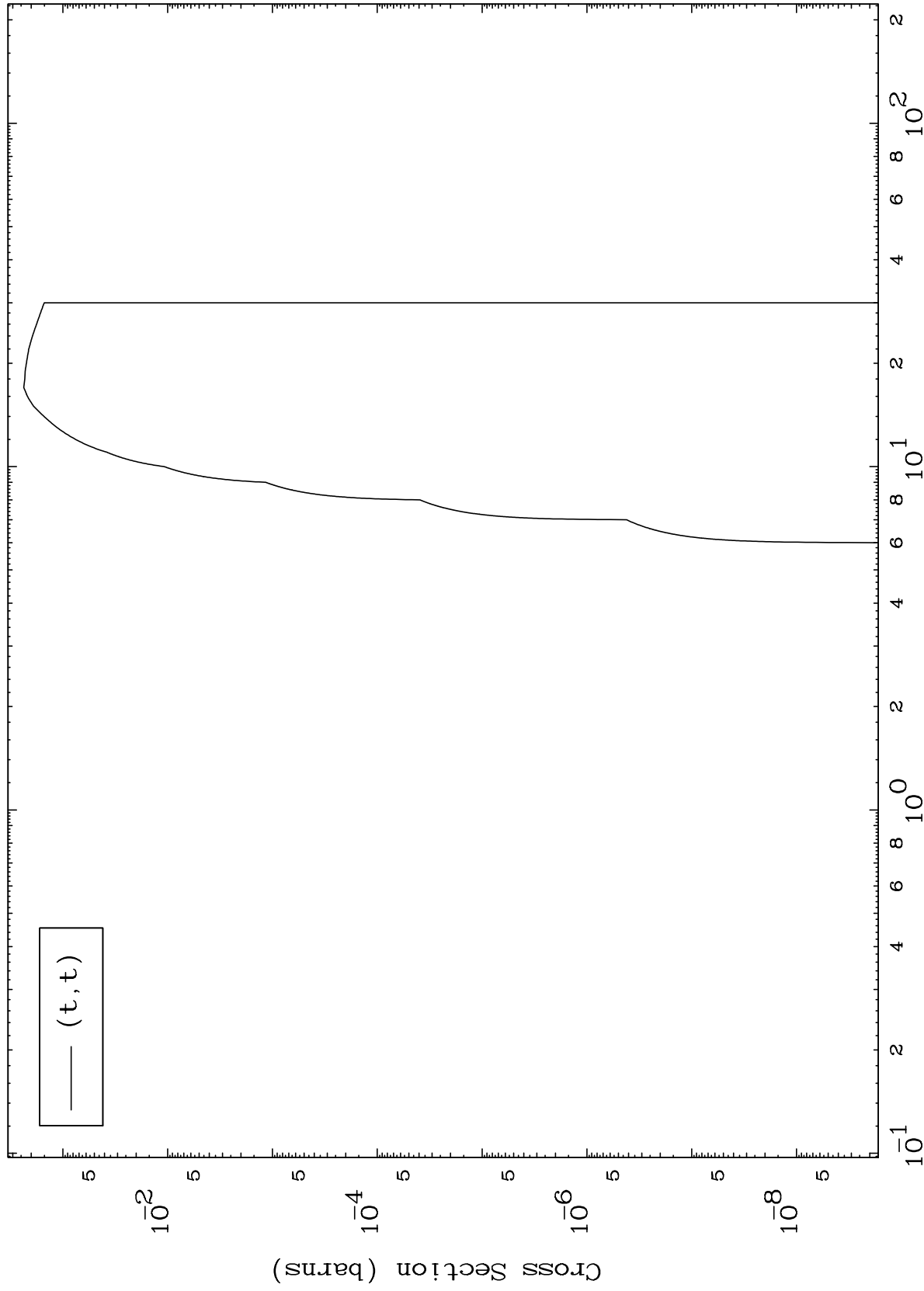
77-Ir-187

MAT 7713

(t,t) Levels

77-Ir-187

0 Kelvin Cross Sections



9

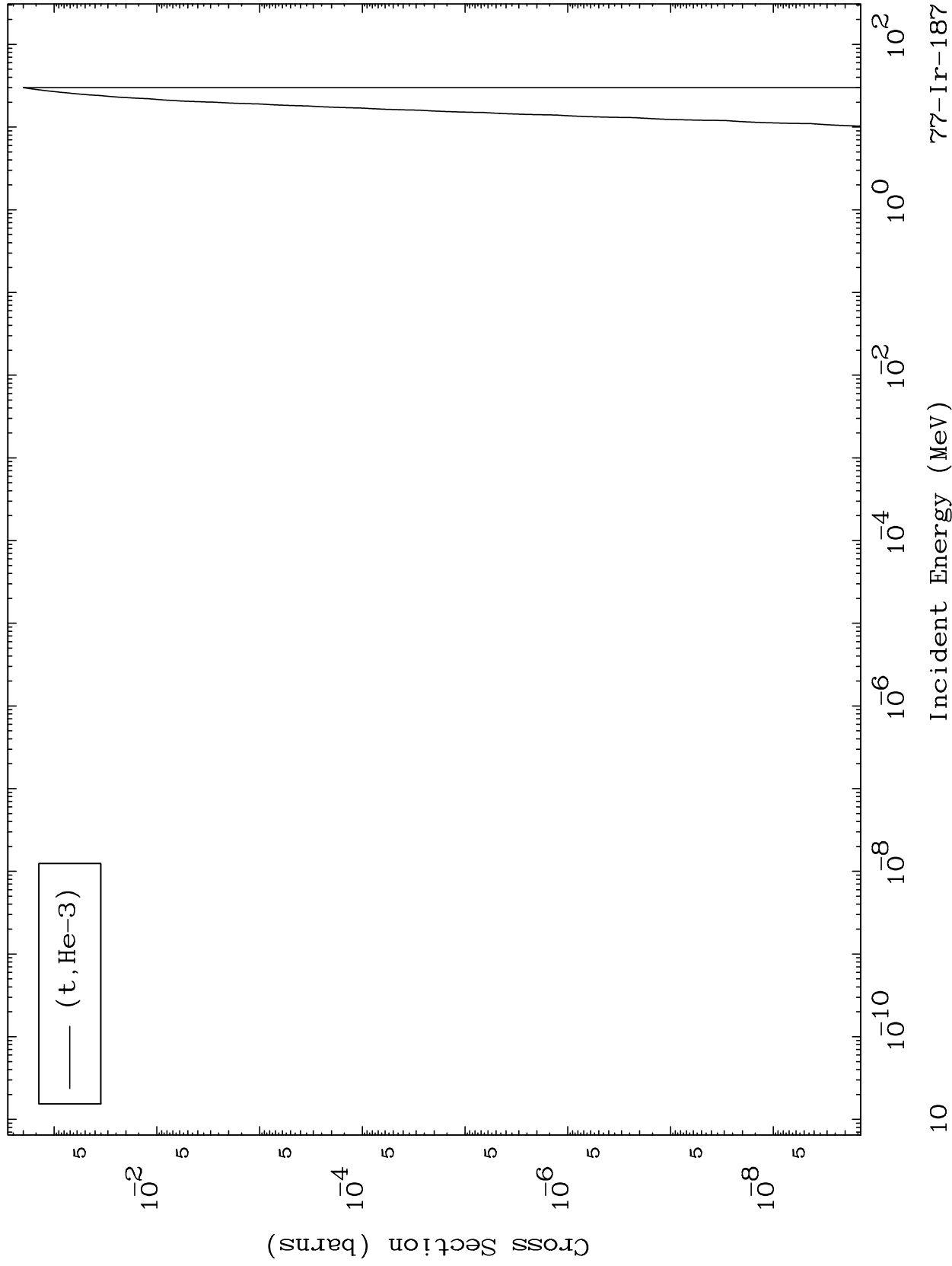
Incident Energy (MeV)

77-Ir-187

MAT 7713

(t,He3) Levels
0 Kelvin Cross Sections

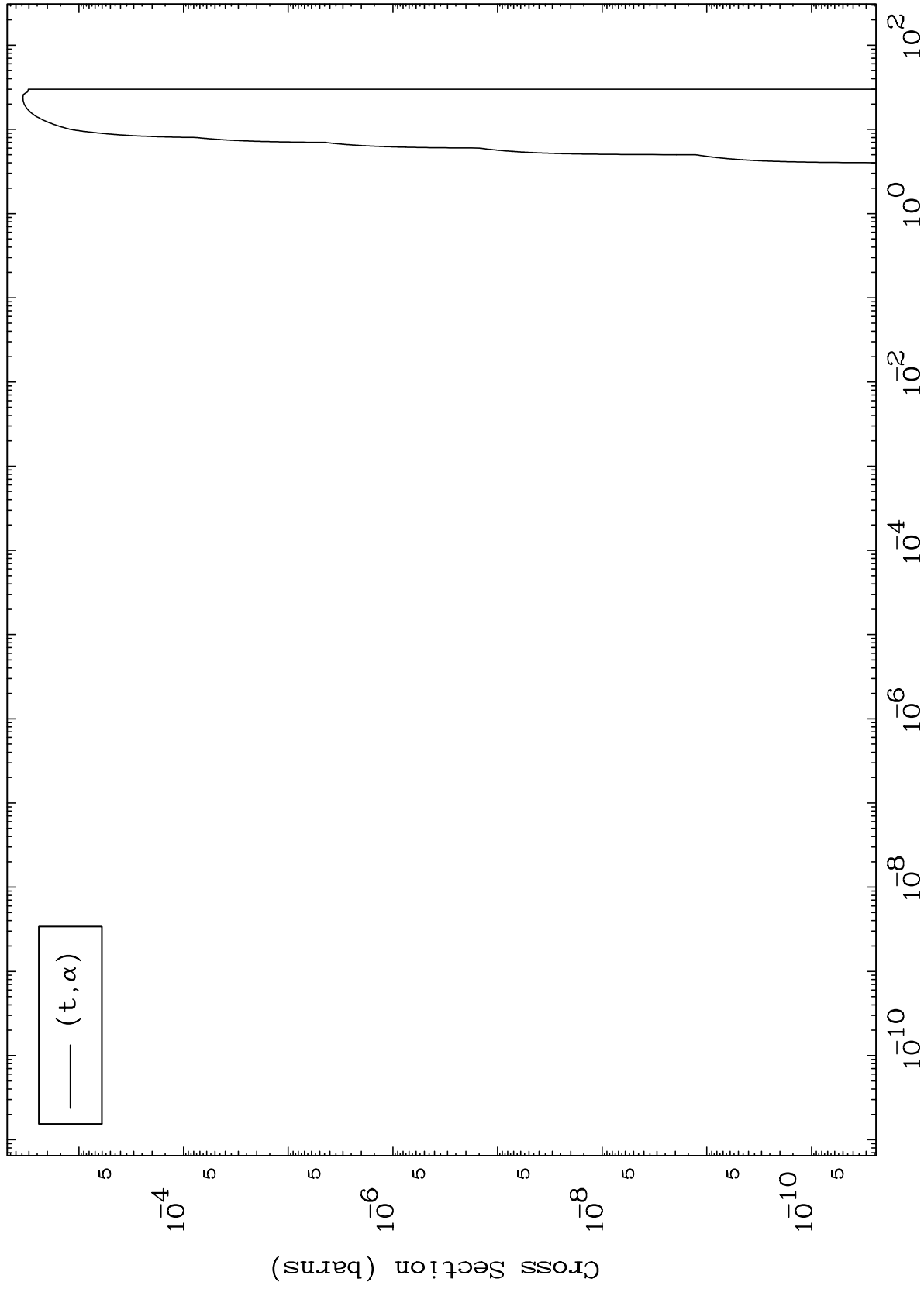
77-Ir-187



MAT 7713

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-187



11

Incident Energy (MeV)

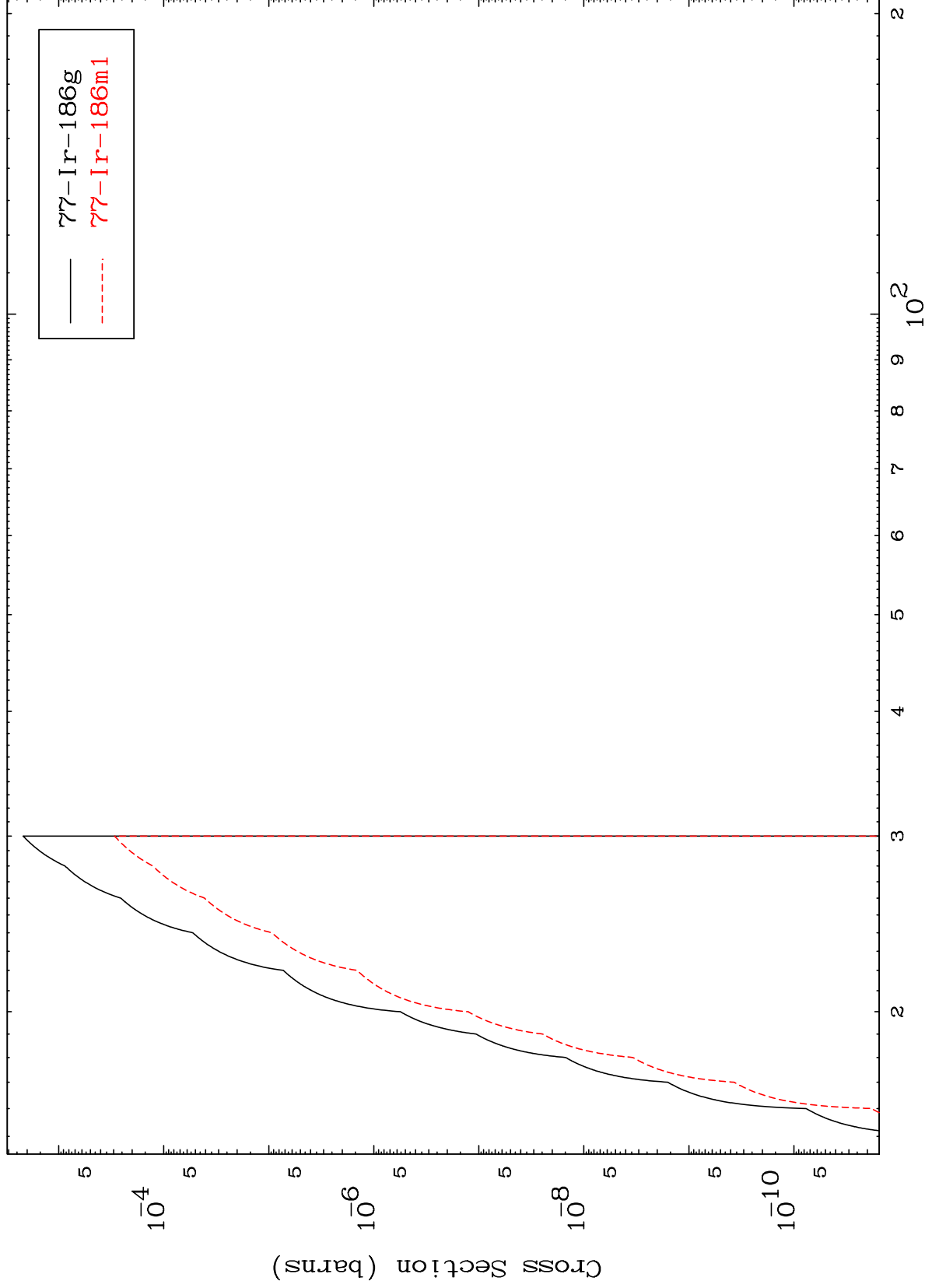
77-Ir-187

MAT 7713

(t,2n) d

⁷⁷Ir-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

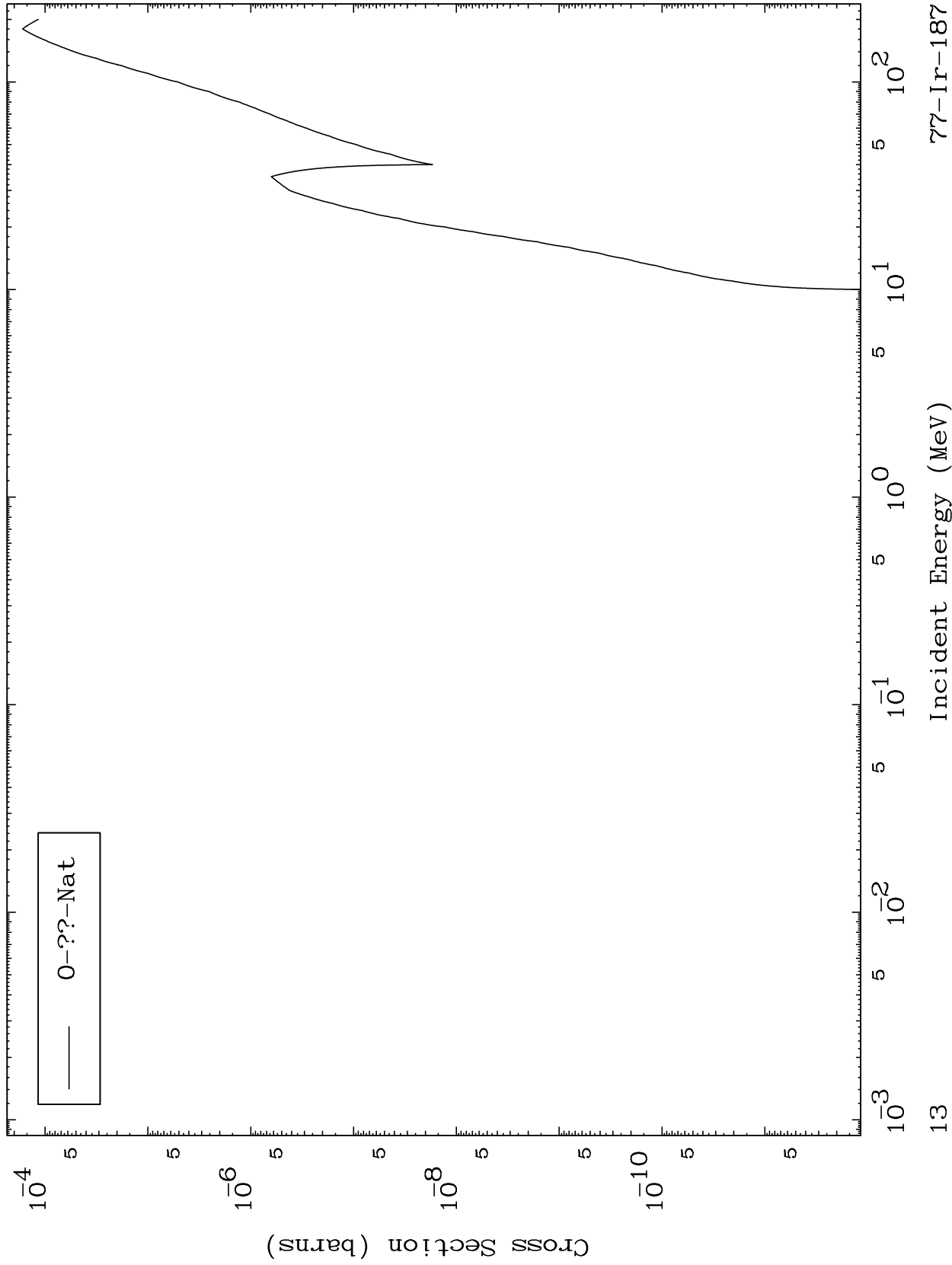
⁷⁷Ir-187

MAT 7713

Triton Fission

77-Ir-187

Radionuclide Production Cross Section

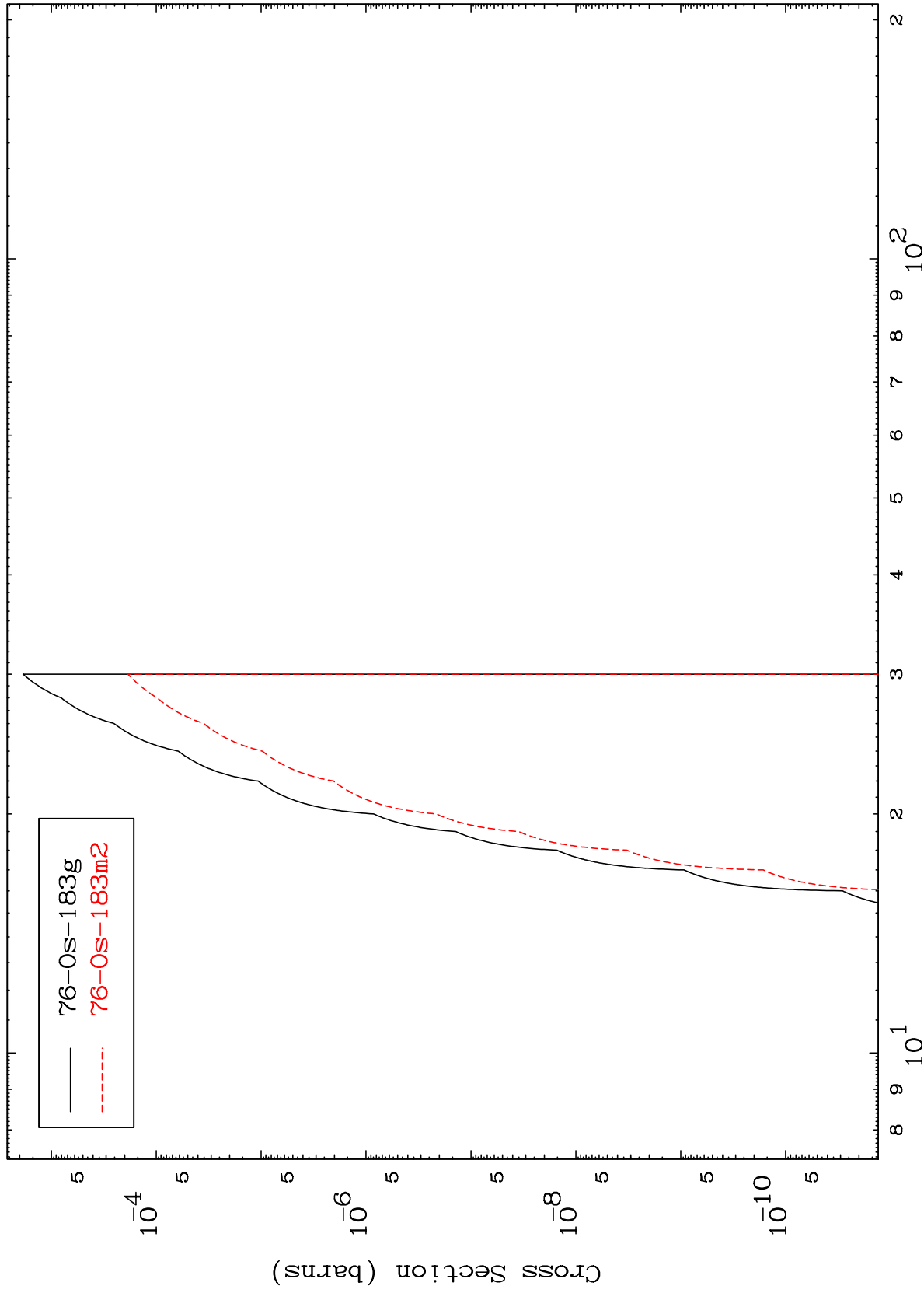


MAT 7713

(t,3n) α

⁷⁷Ir-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

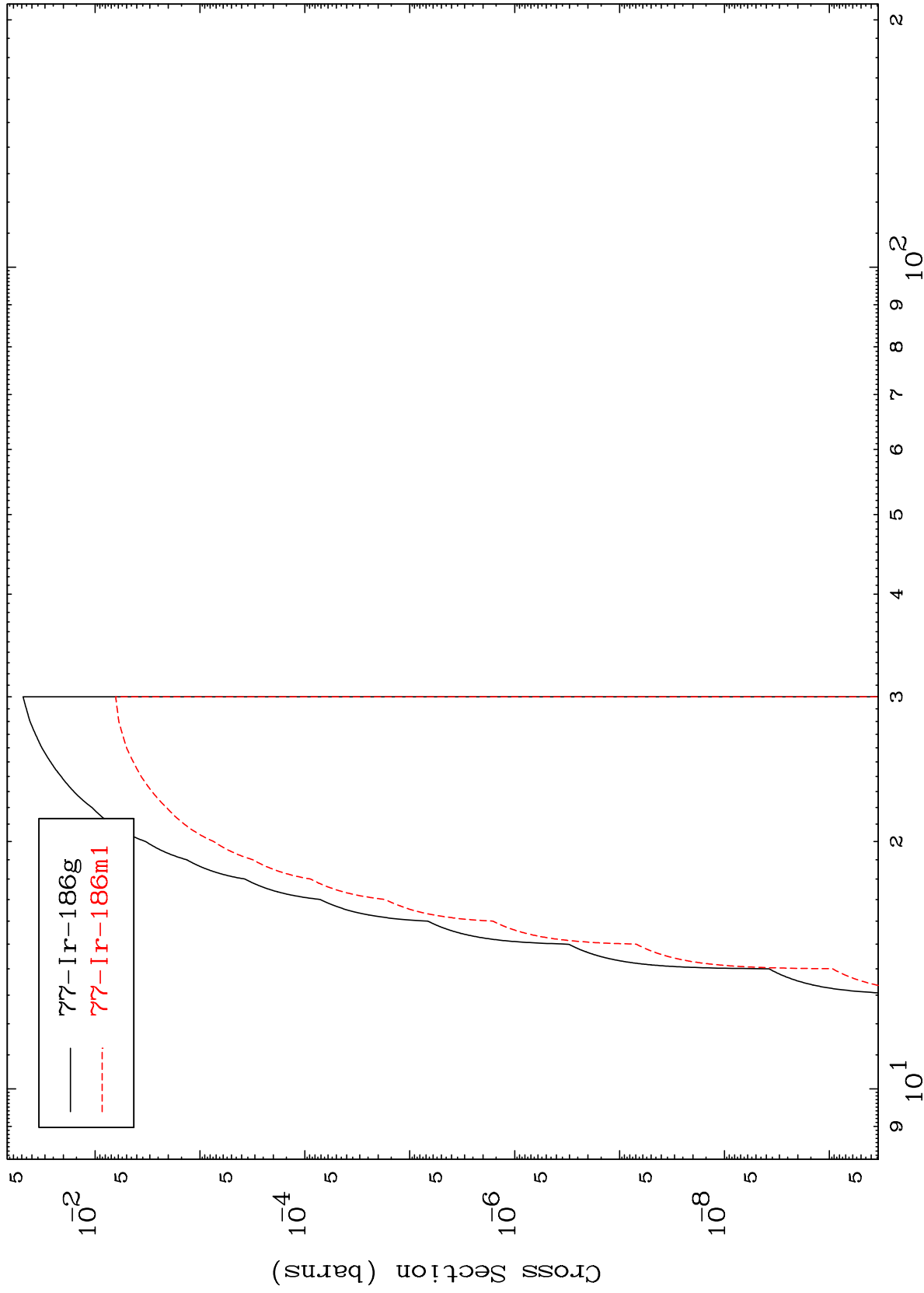
⁷⁷Ir-187

MAT 7713

(t,n') t

⁷⁷Ir-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

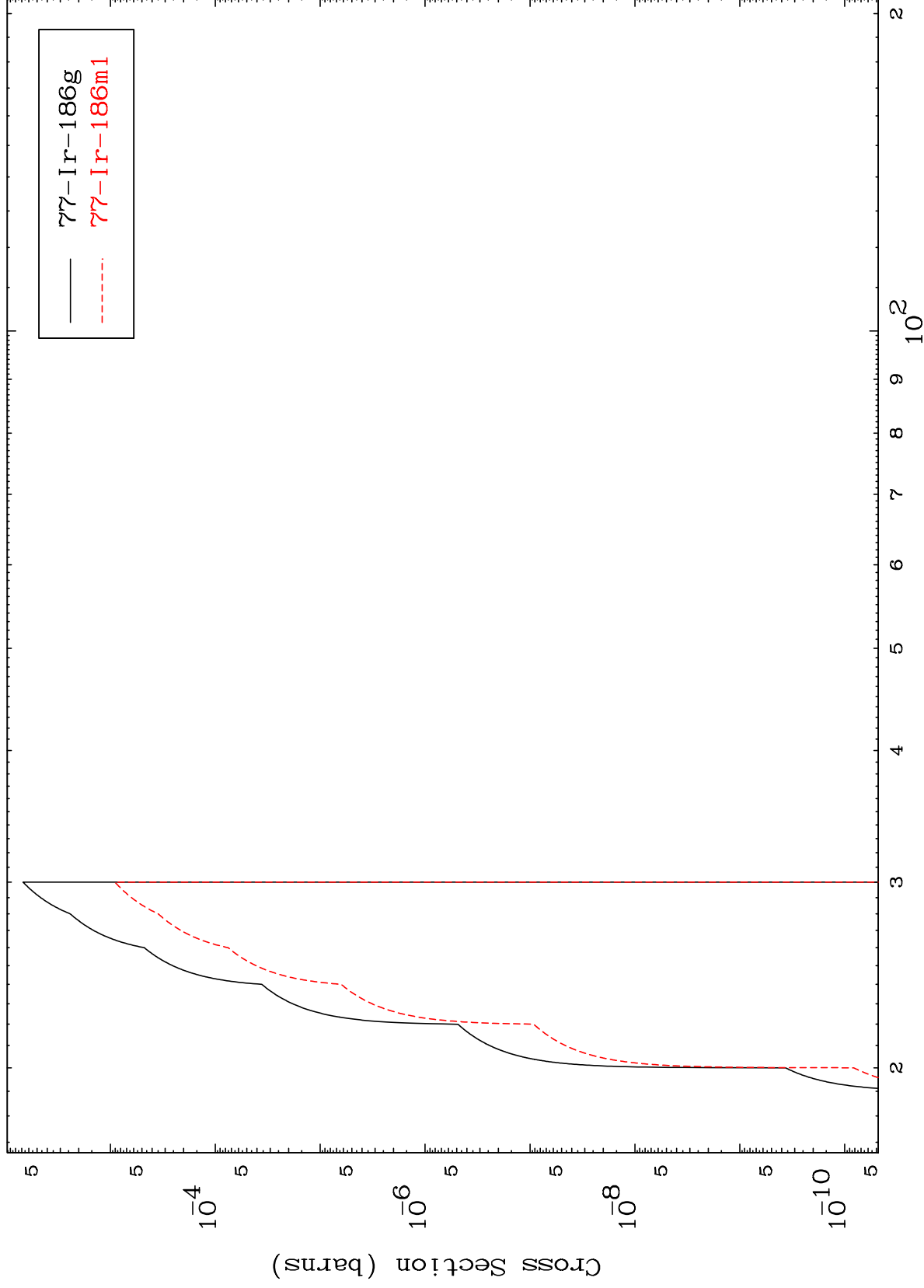
⁷⁷Ir-187

MAT 7713

(t,3n) p

⁷⁷Ir-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

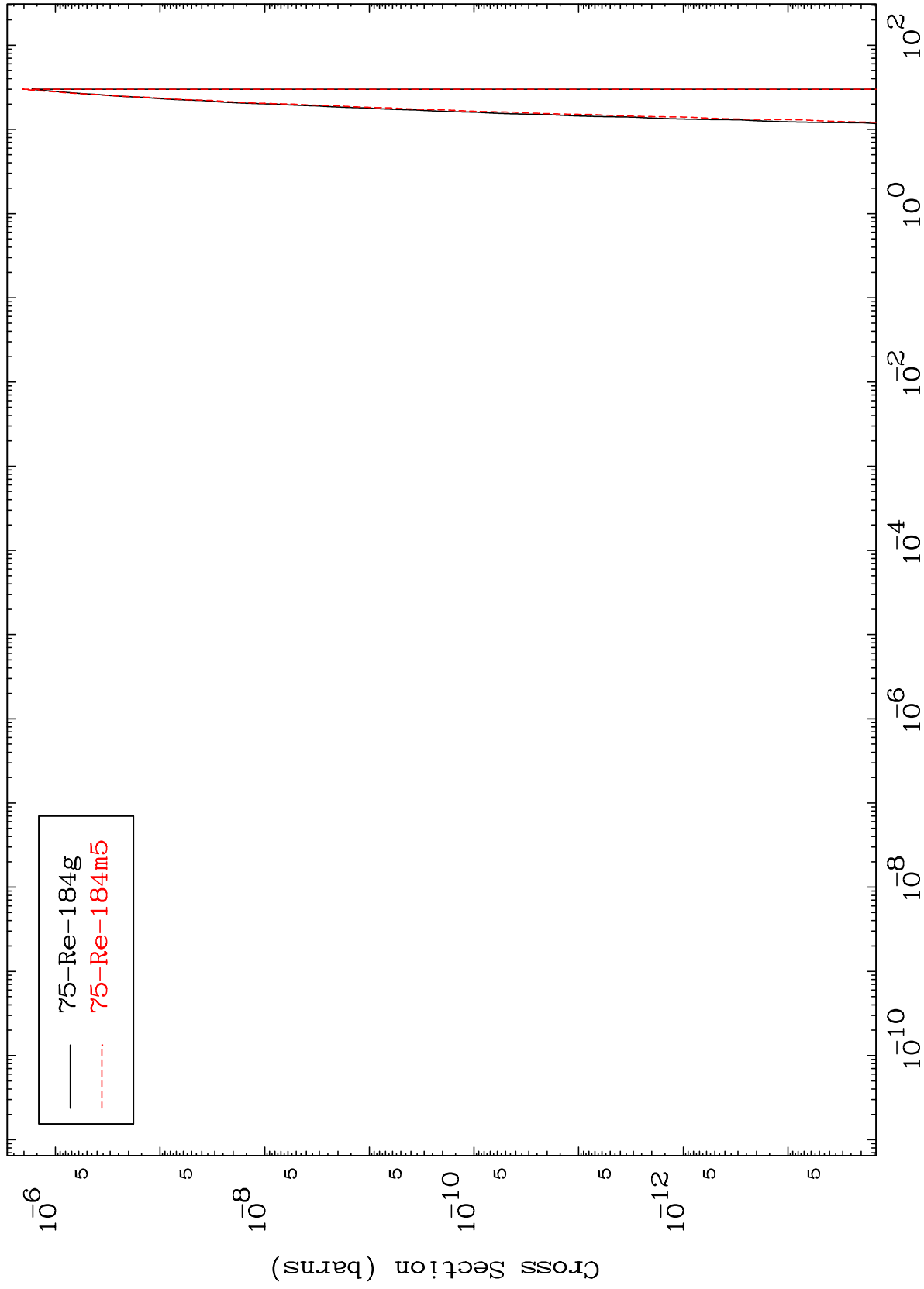
⁷⁷Ir-187

MAT 7713

(t,n') p α

77-Ir-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

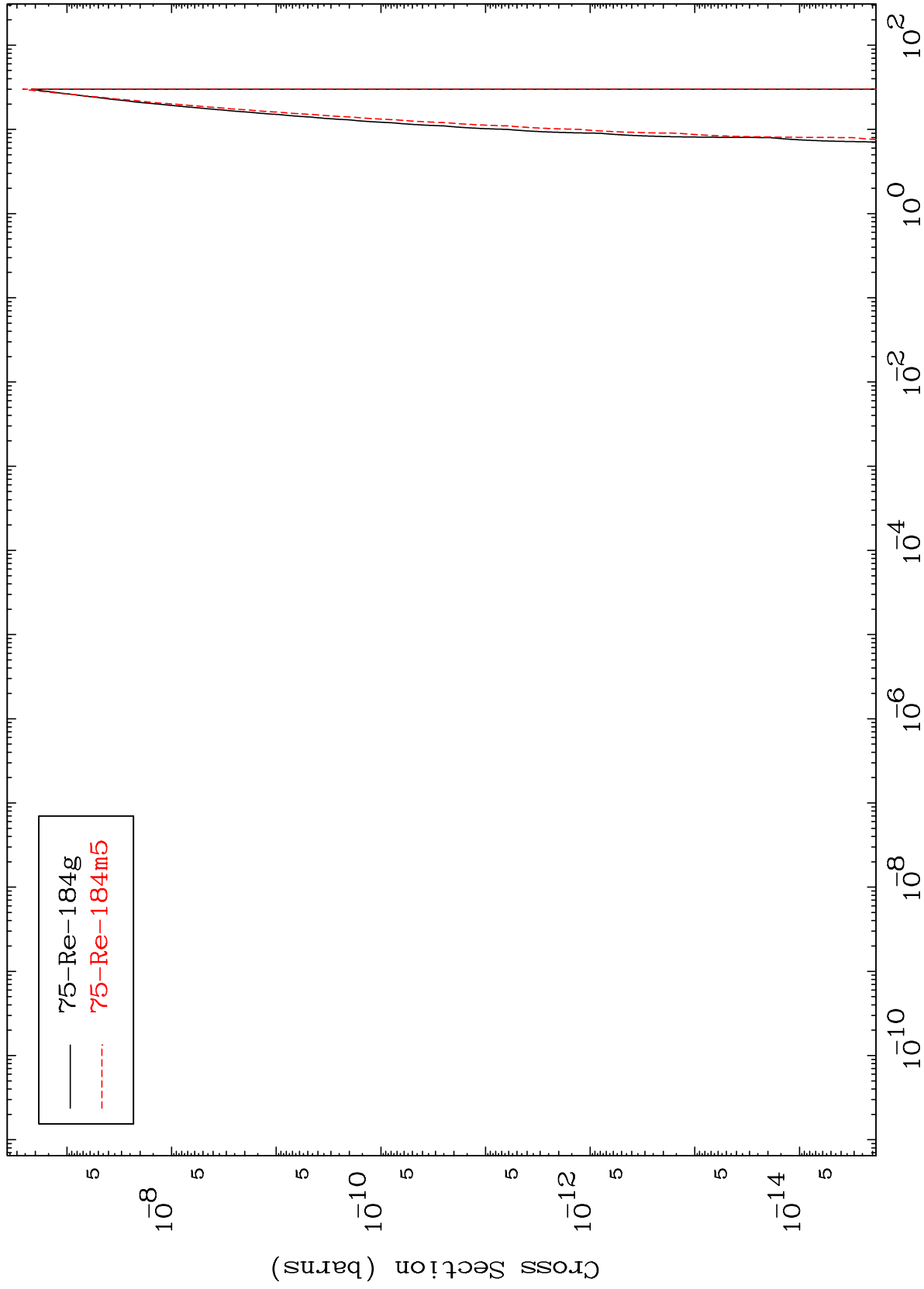
77-Ir-187

MAT 7713

(t,d) α

⁷⁷Ir-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁷Ir-187