

Program EVALPLOT
(Version 2018-1)

by

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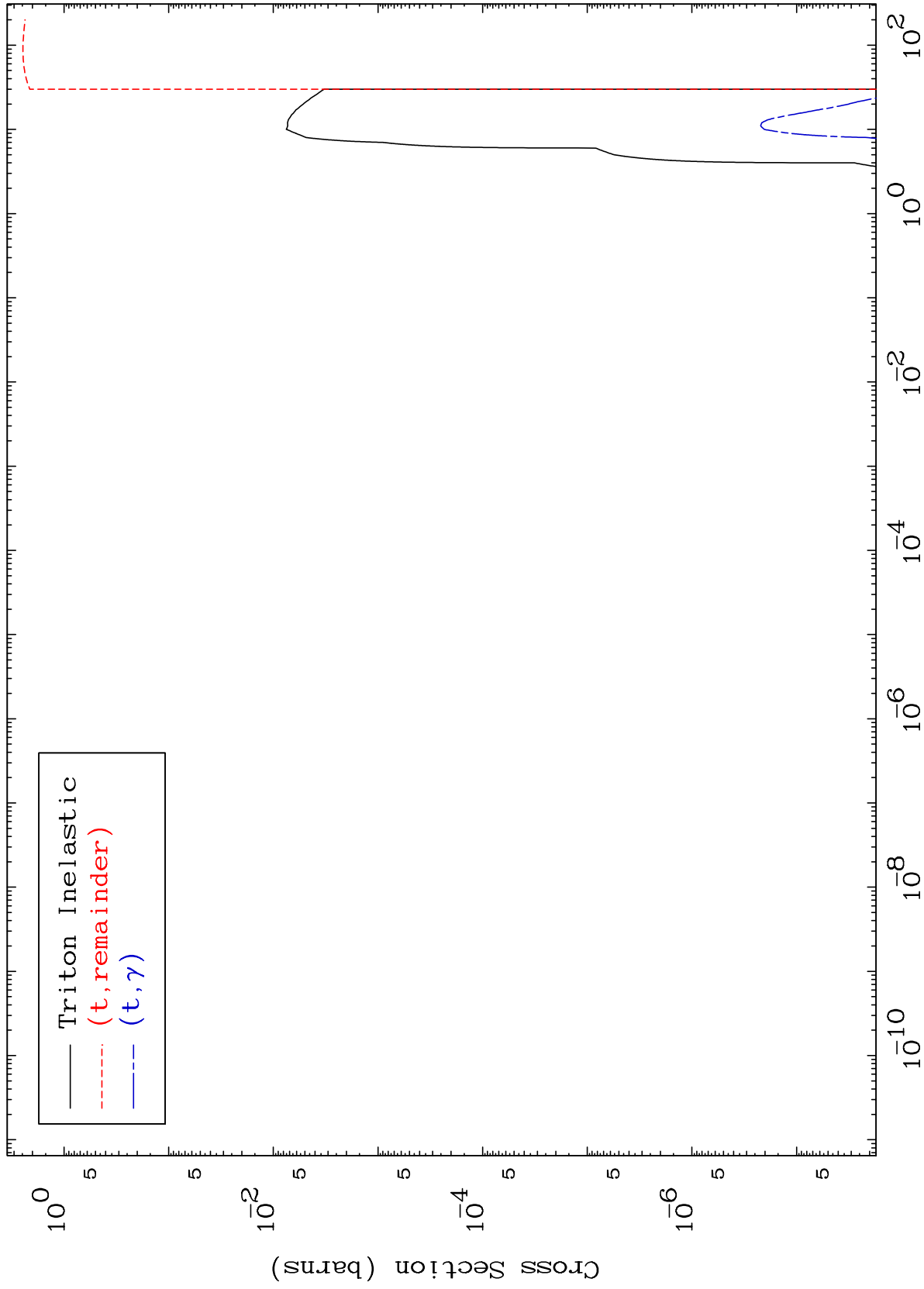
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7055

Triton Major
0 Kelvin Cross Sections

70-Yb-178



1

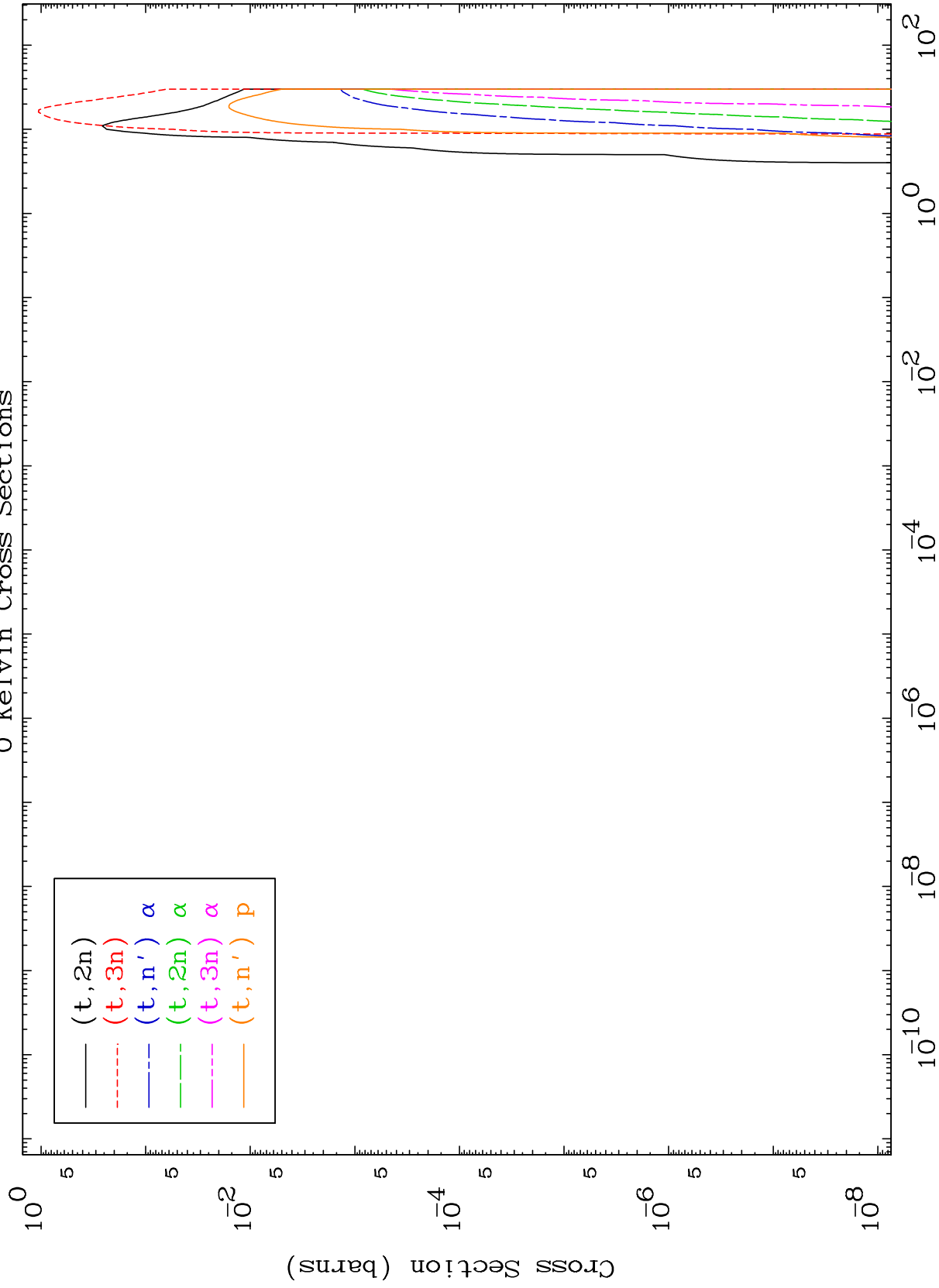
Incident Energy (MeV)

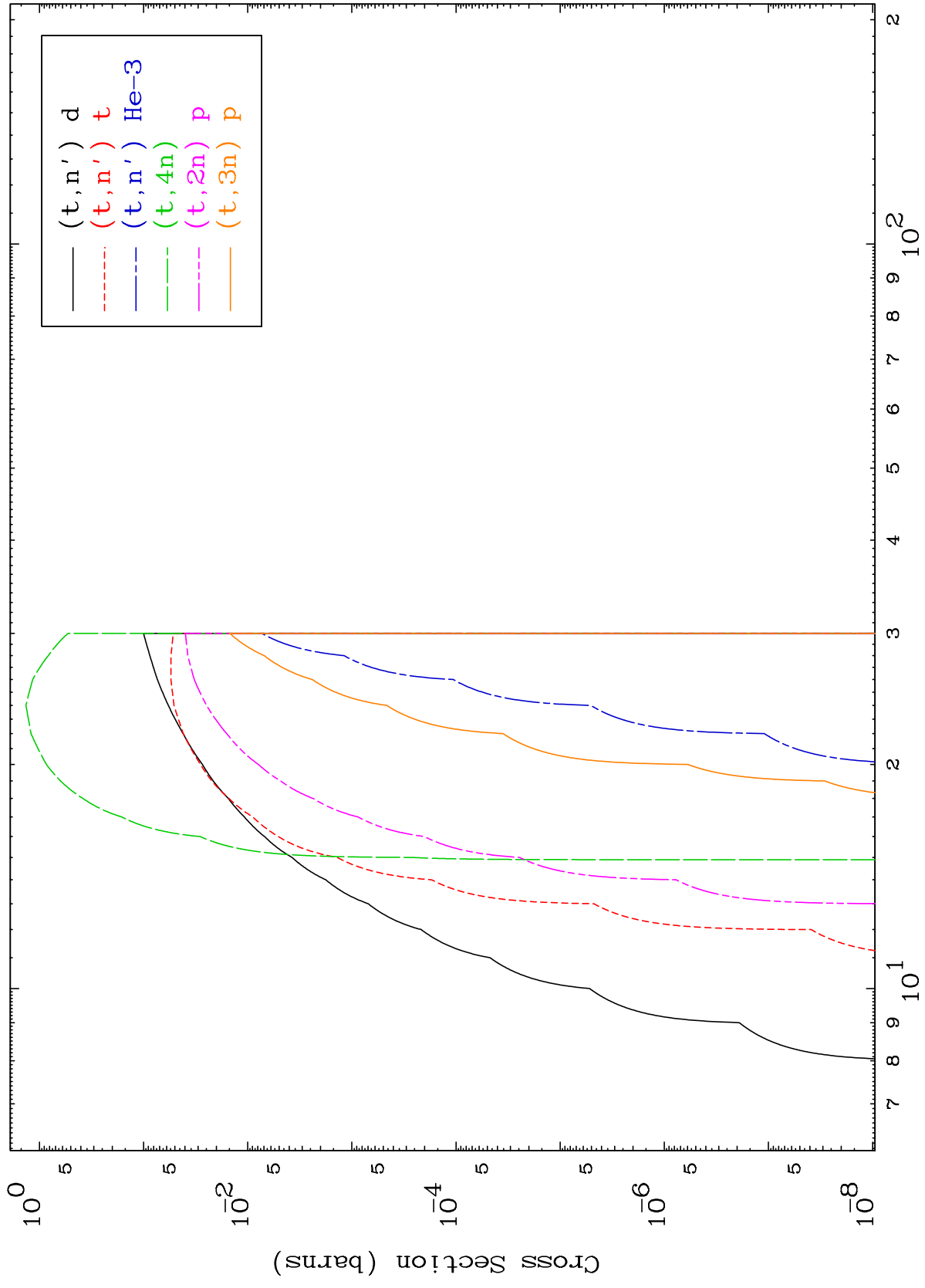
70-Yb-178

MAT 7055

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-178

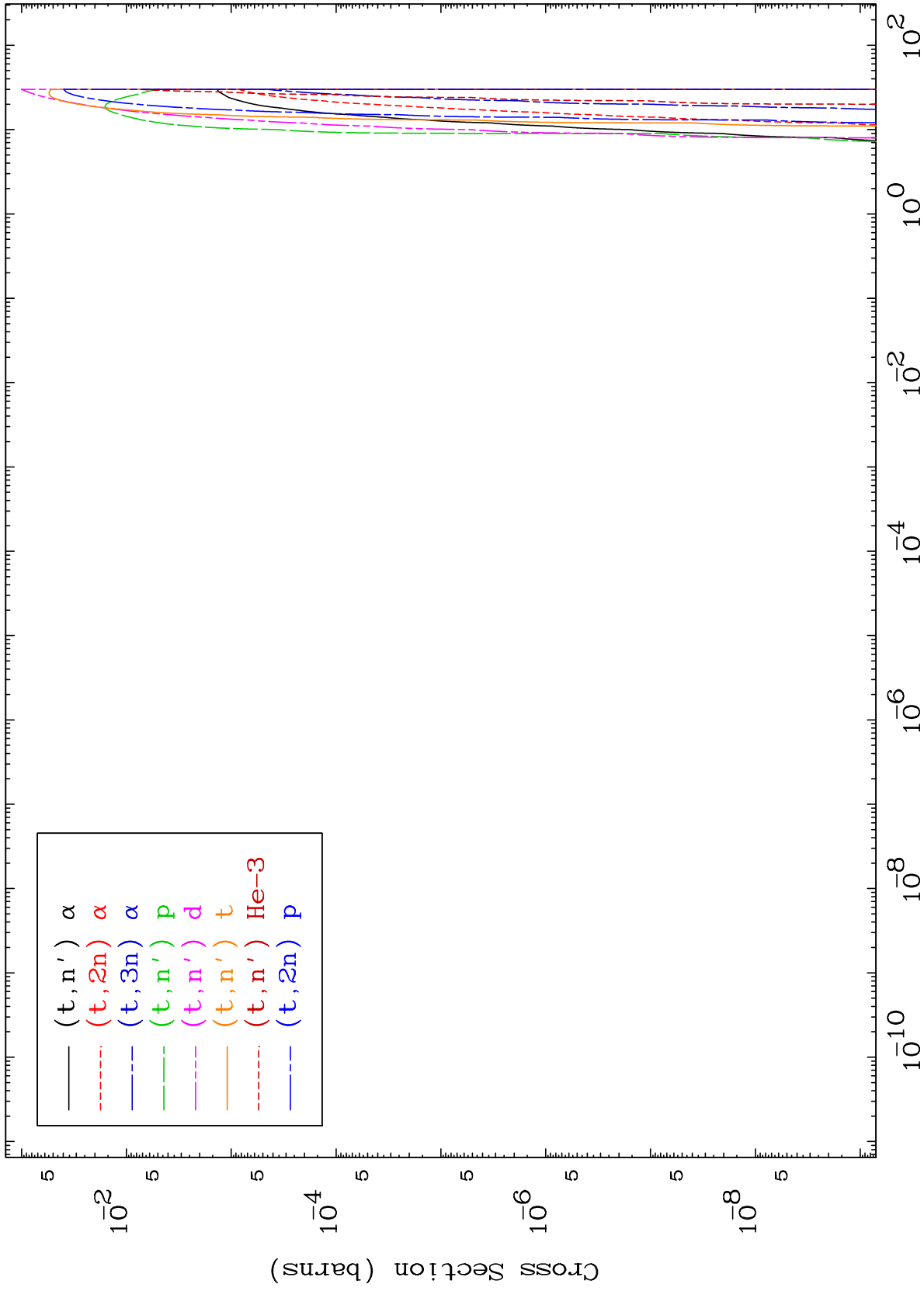




MAT 7055

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-178



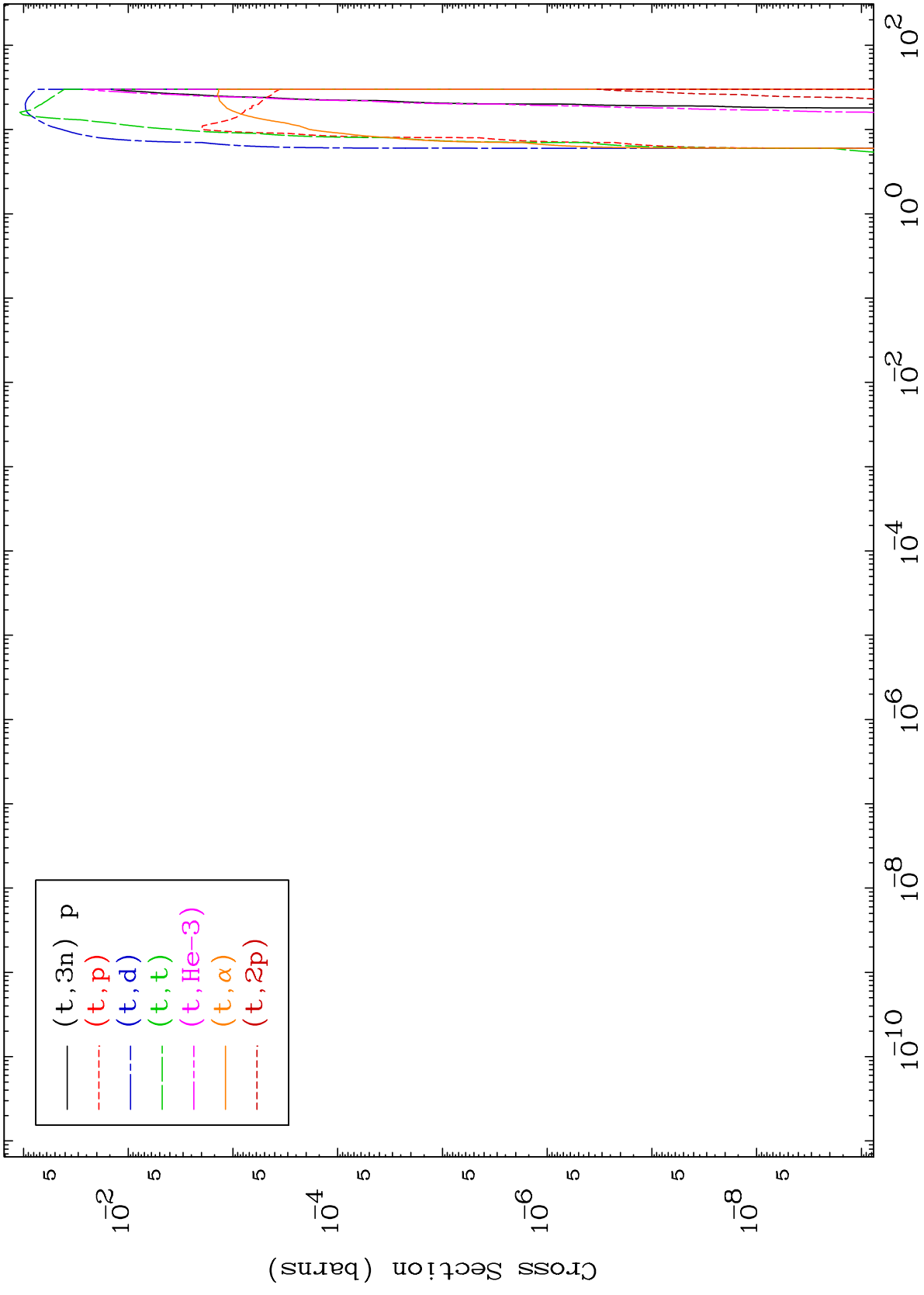
70-Yb-178

Incident Energy (MeV)

MAT 7055

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-178



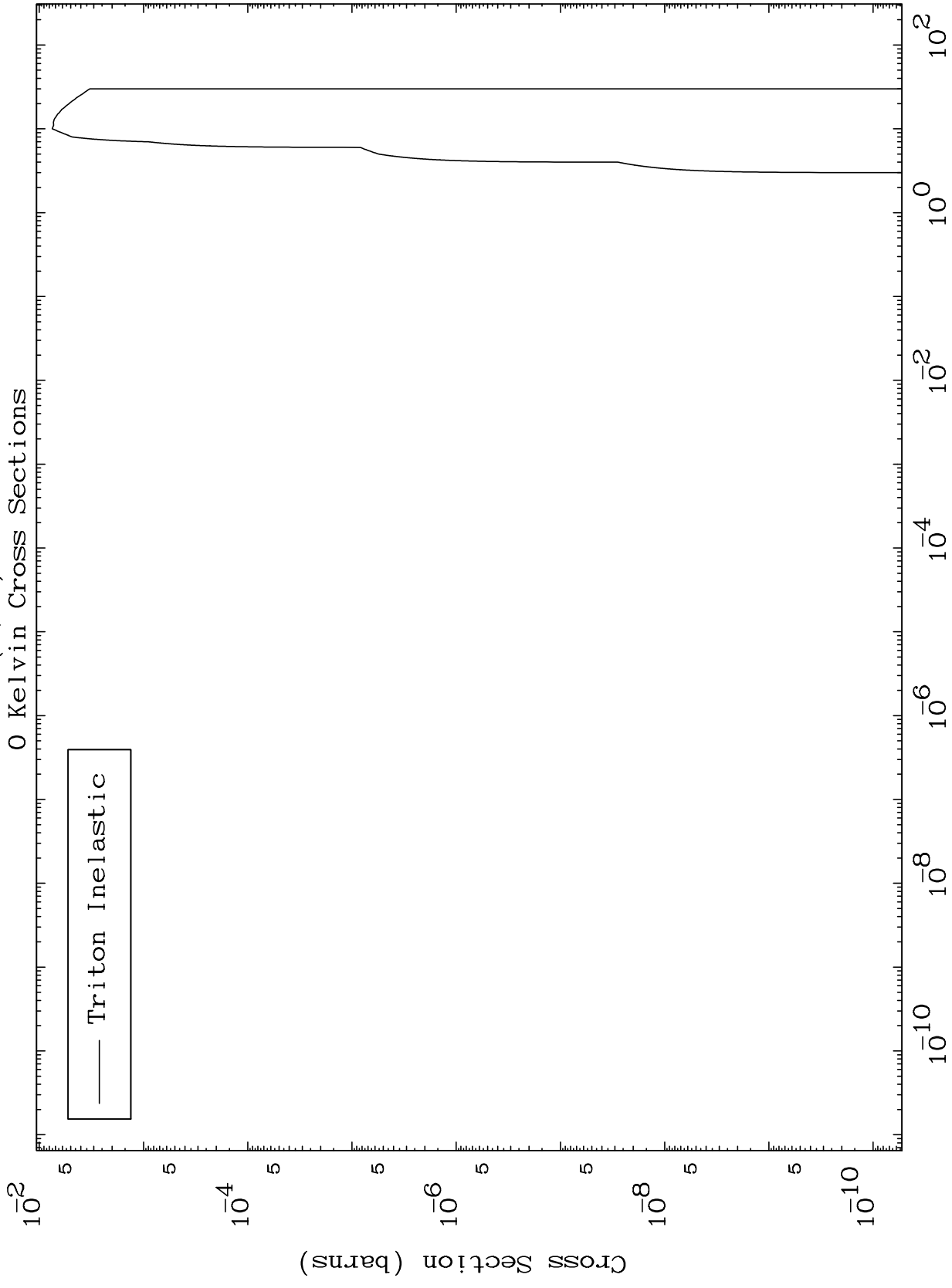
5

70-Yb-178

MAT 7055

(t,n') Level
0 Kelvin Cross Sections

70-Yb-178

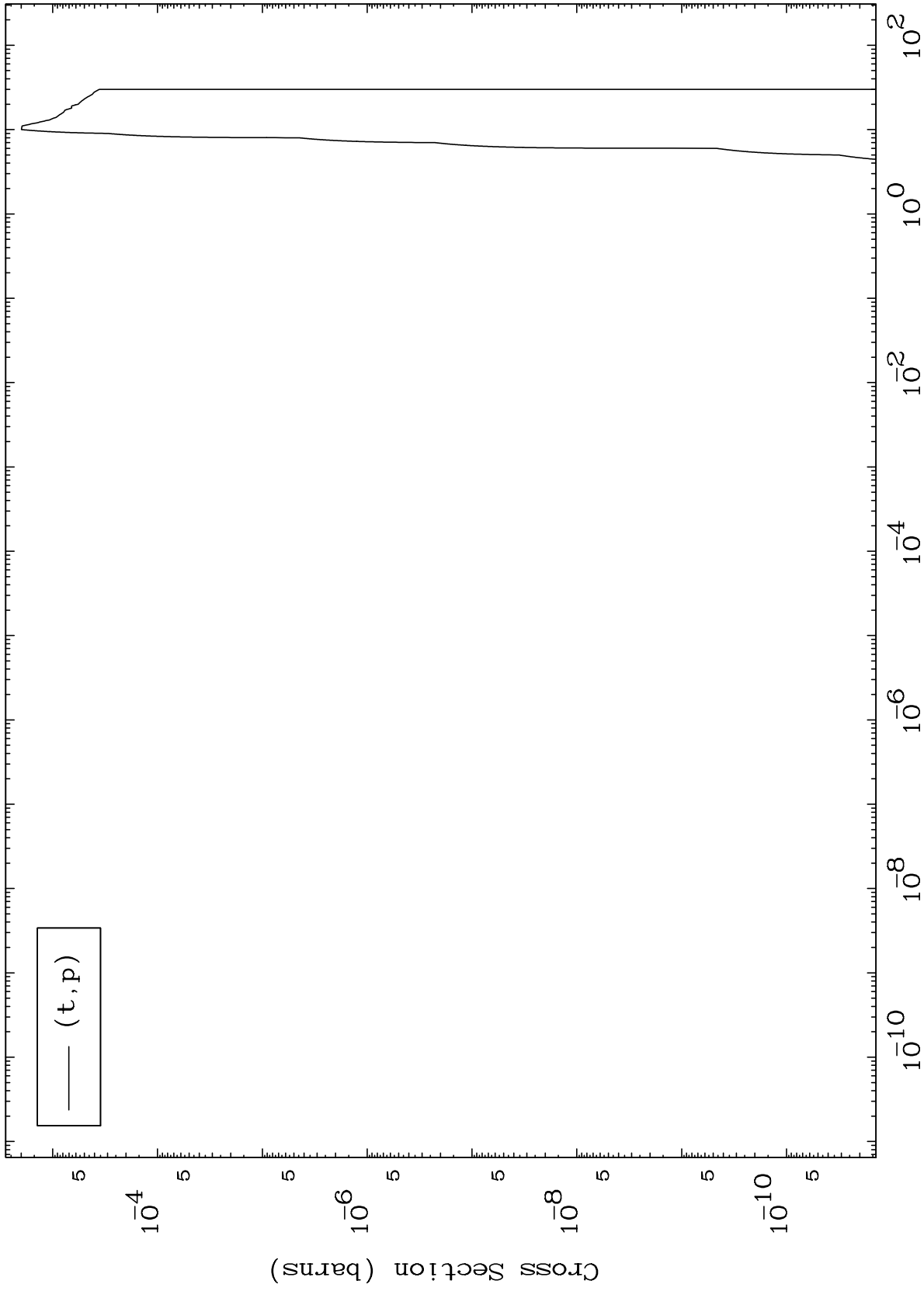


70-Yb-178

MAT 7055

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-178



7

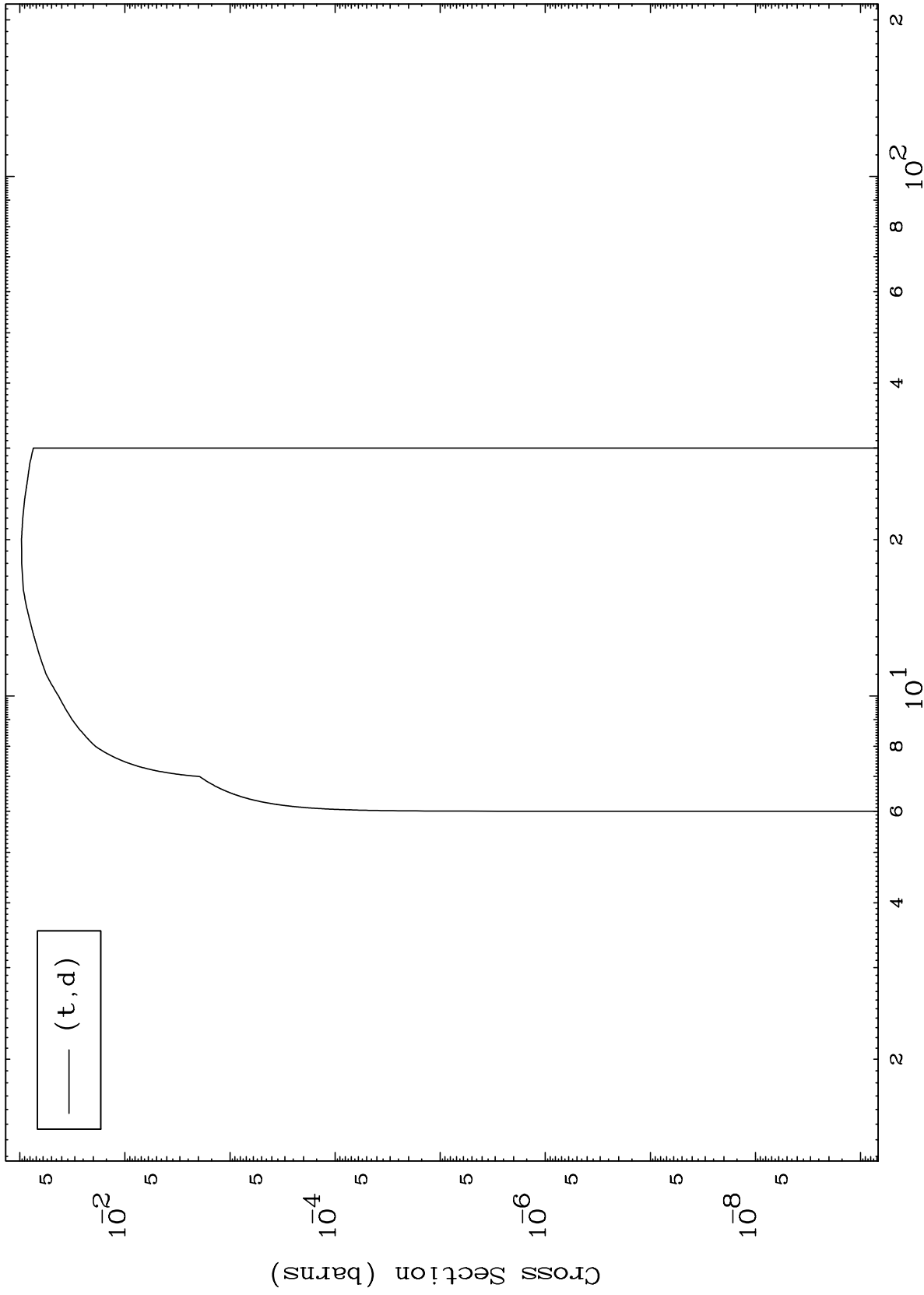
Incident Energy (MeV)

70-Yb-178

MAT 7055

(t,d) Levels
0 Kelvin Cross Sections

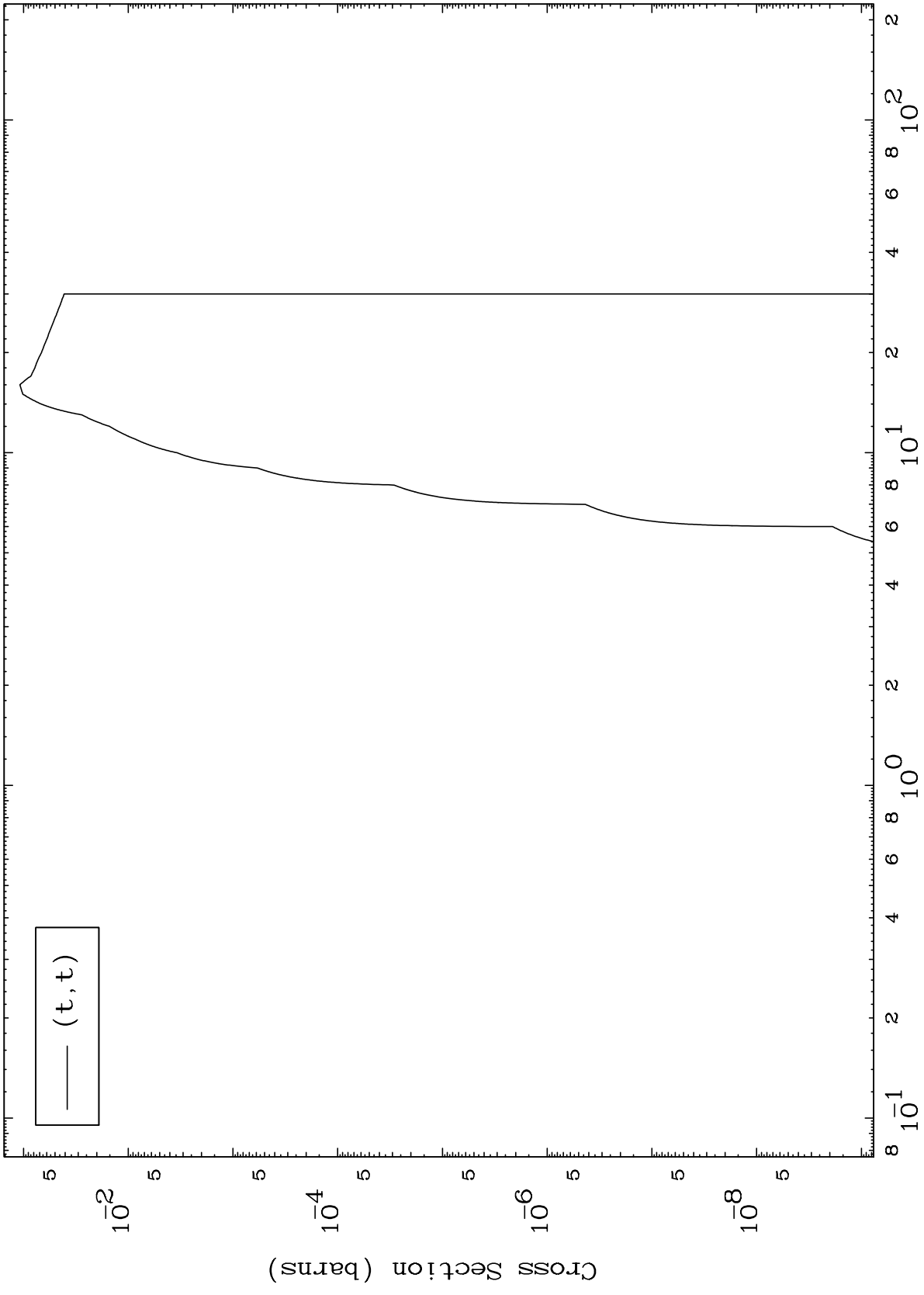
70-Yb-178



MAT 7055

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-178



9

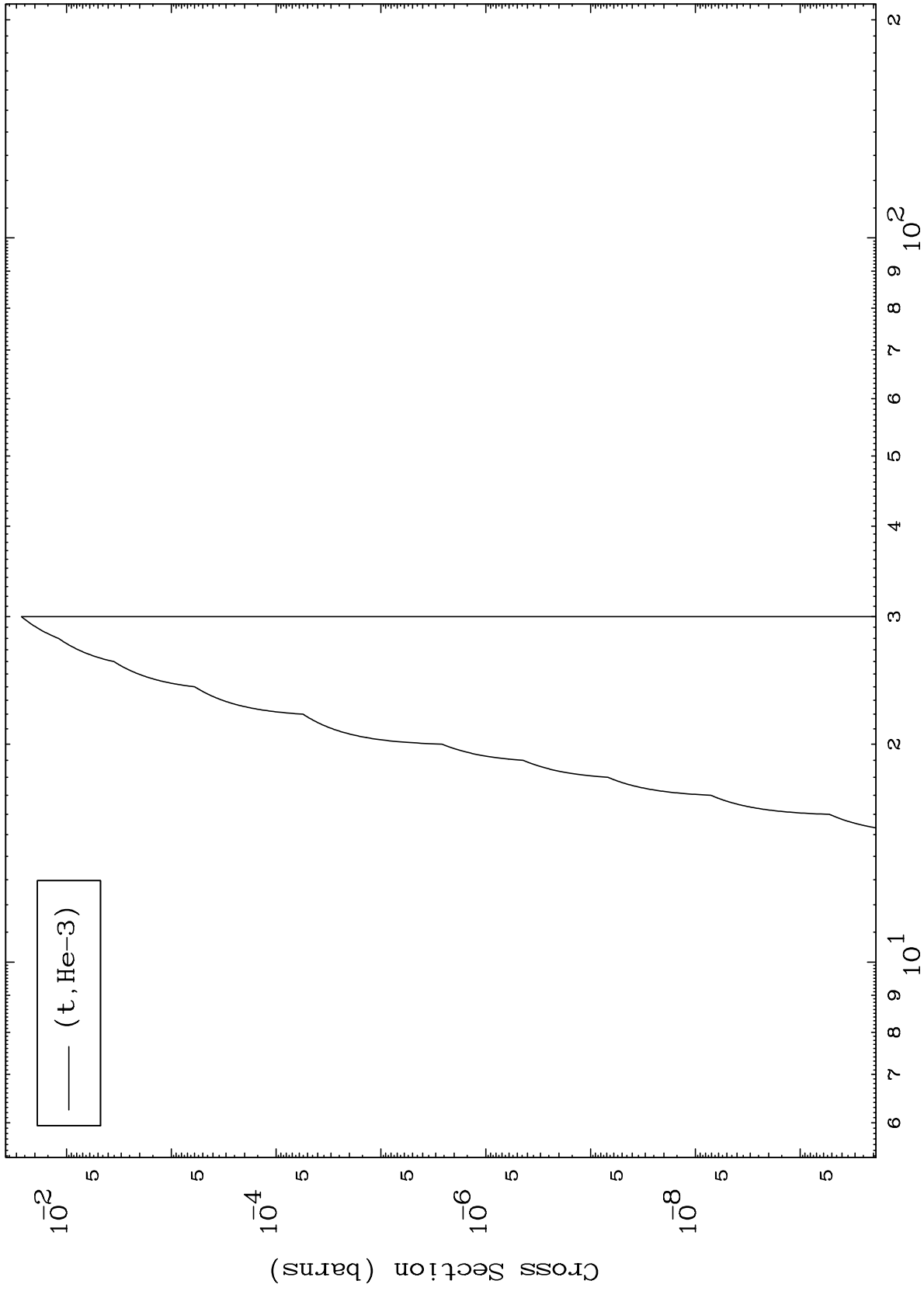
Incident Energy (MeV)

70-Yb-178

MAT 7055

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-178



10

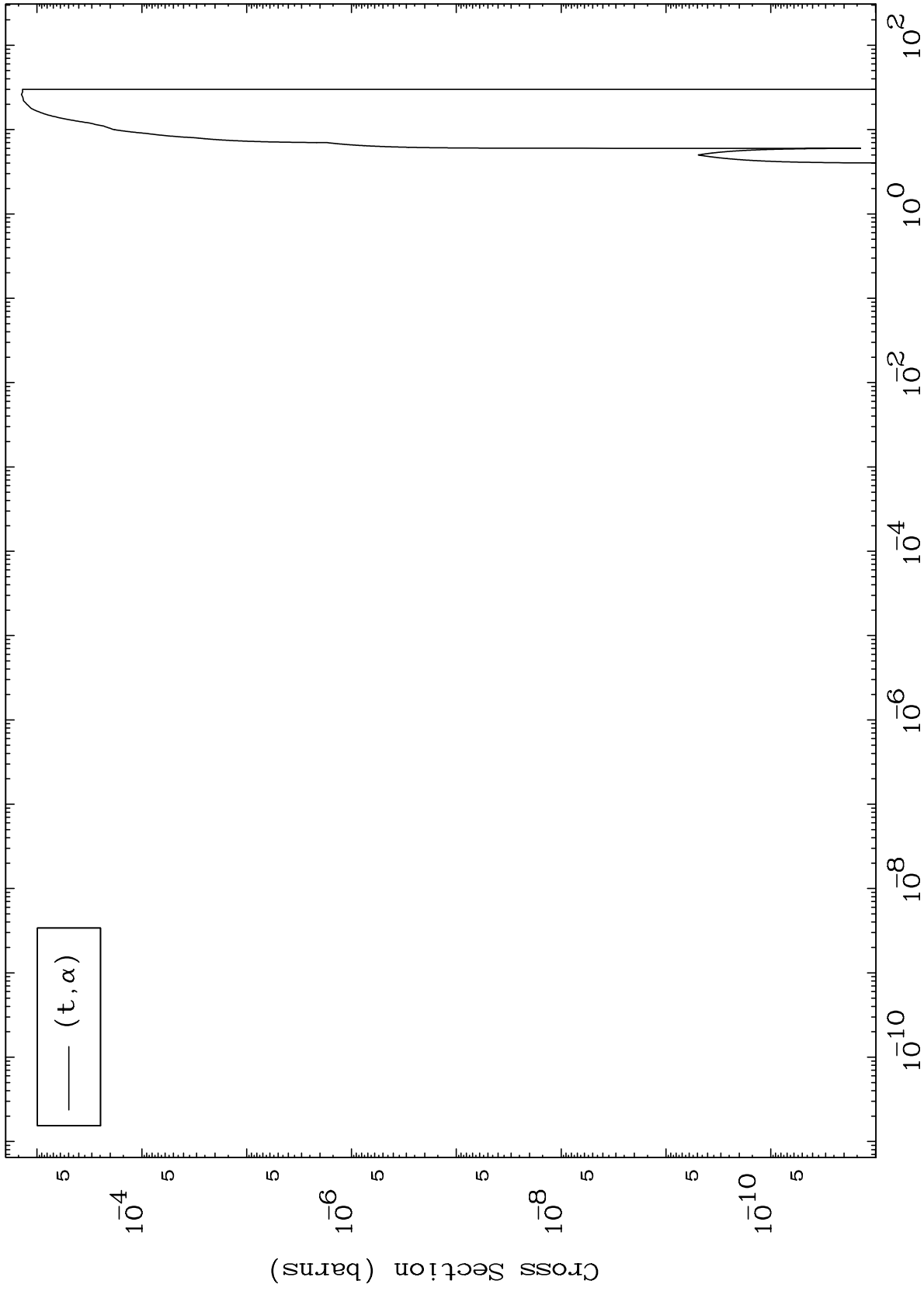
Incident Energy (MeV)

70-Yb-178

MAT 7055

(t,α) Levels
0 Kelvin Cross Sections

70-Yb-178



11

Incident Energy (MeV)

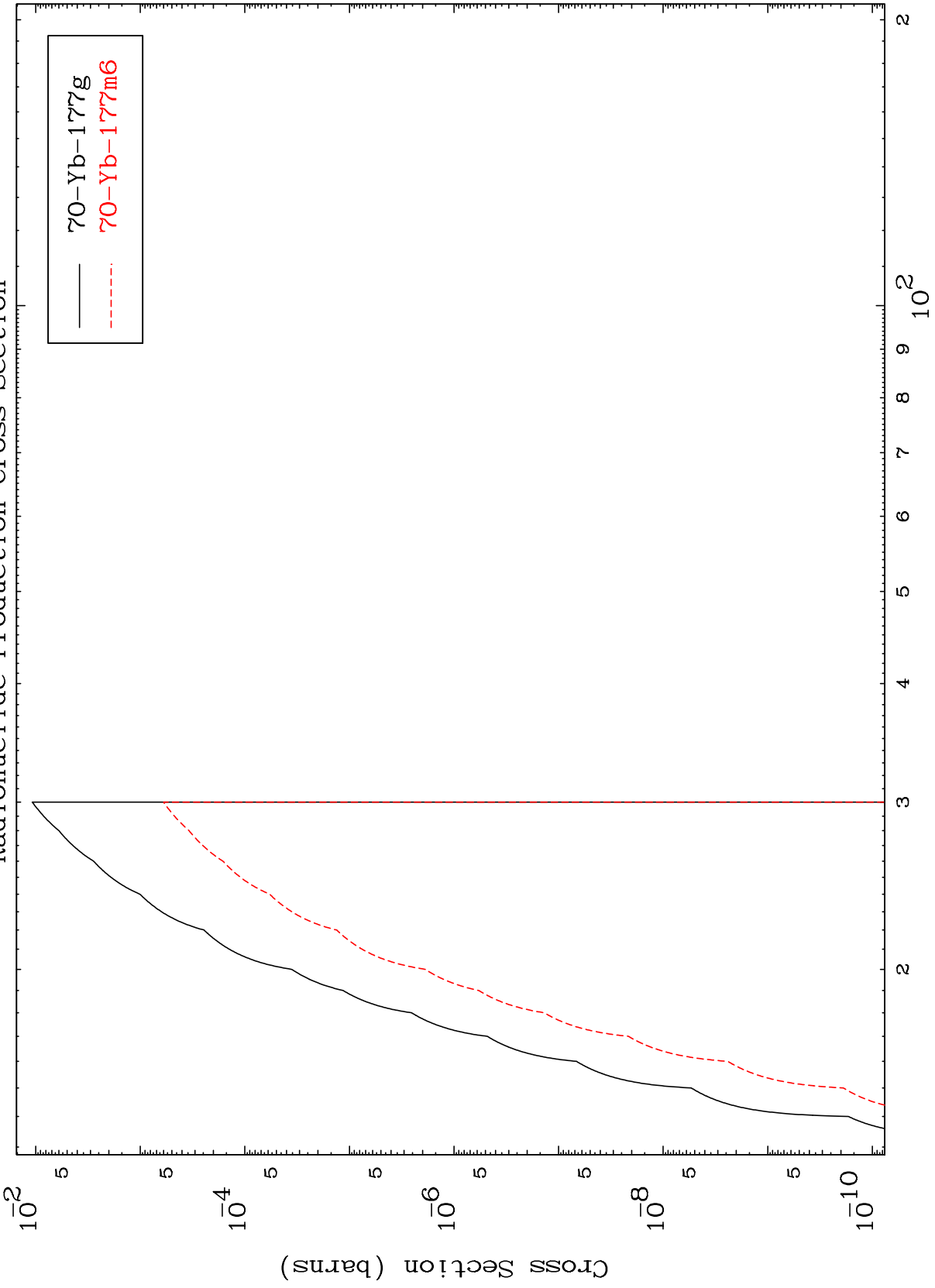
70-Yb-178

MAT 7055

(t,2n) d

⁷⁰Yb-178

Radionuclide Production Cross Section



12

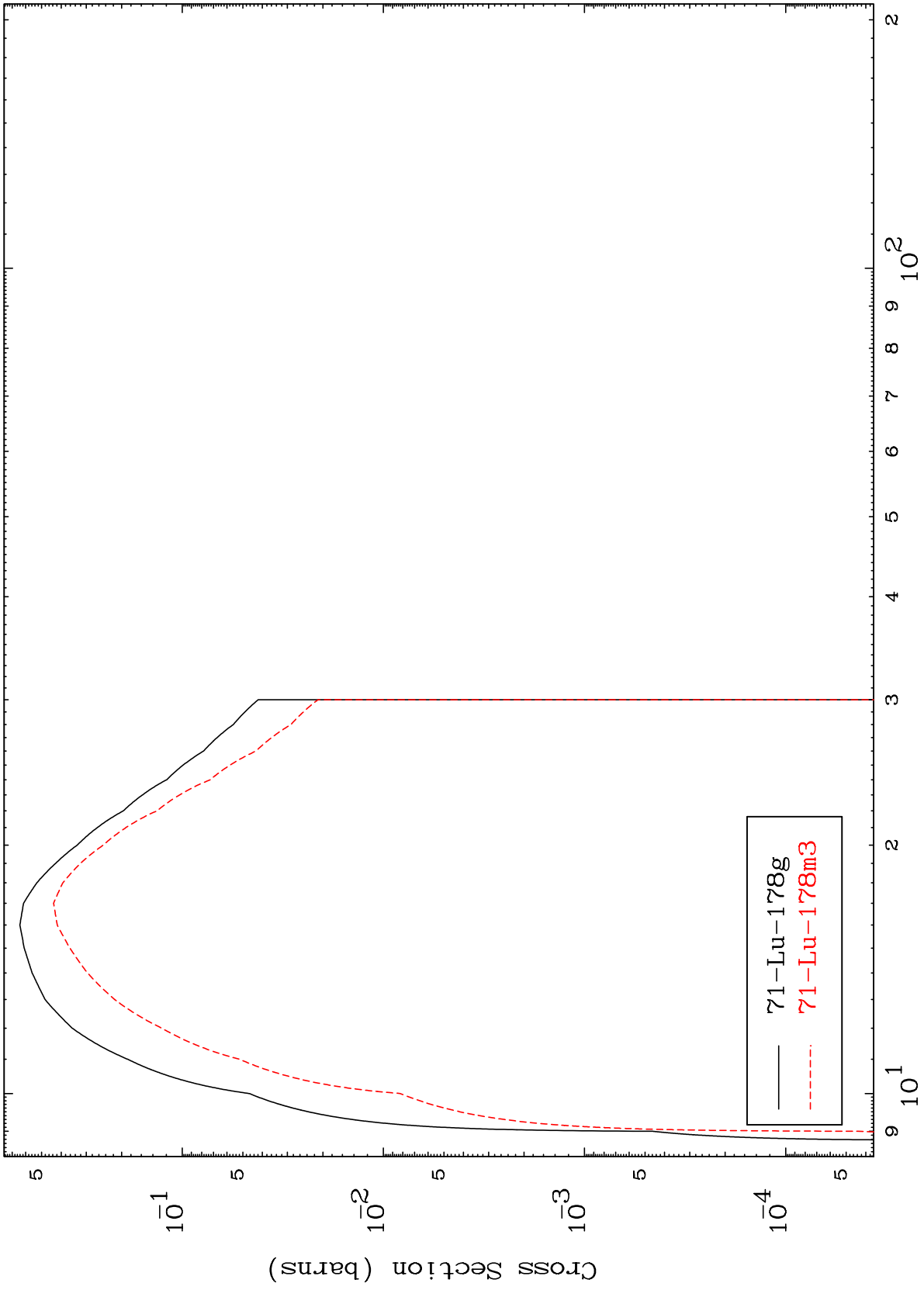
Incident Energy (MeV)

⁷⁰Yb-178

MAT 7055

70-Yb-178

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

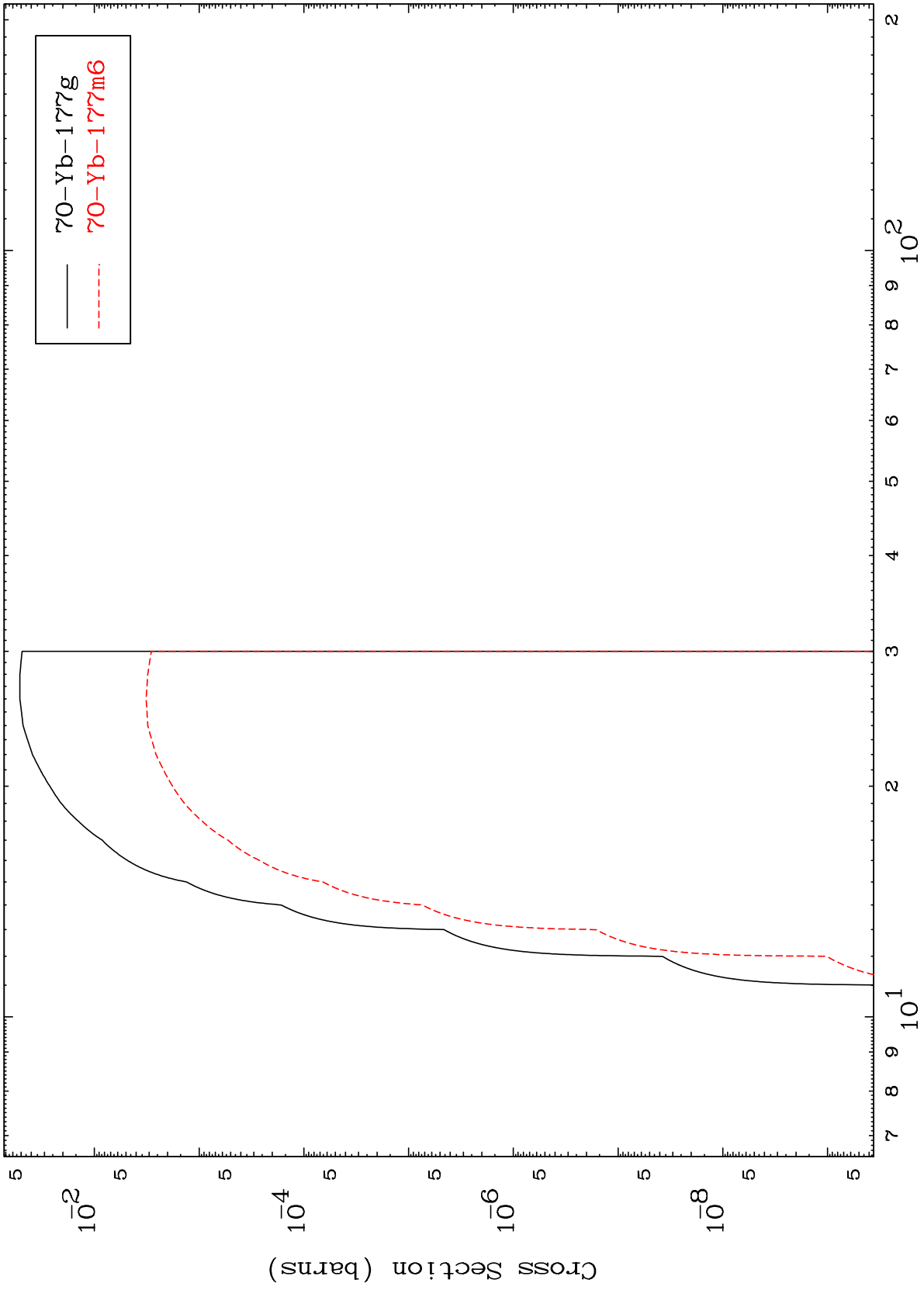
70-Yb-178

MAT 7055

(t,n') t

⁷⁰Yb-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

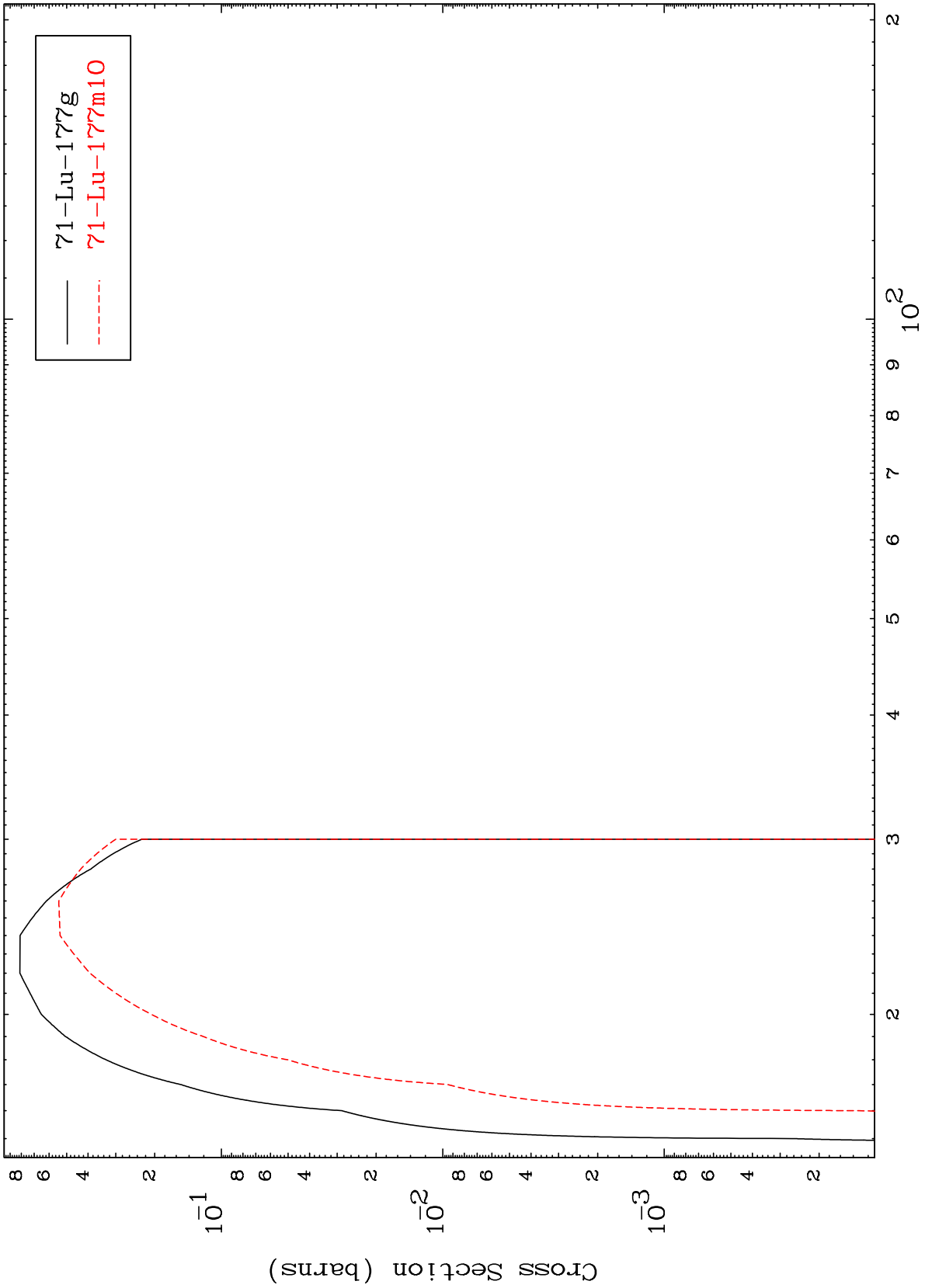
⁷⁰Yb-178

MAT 7055

(t,4n)

70-Yb-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

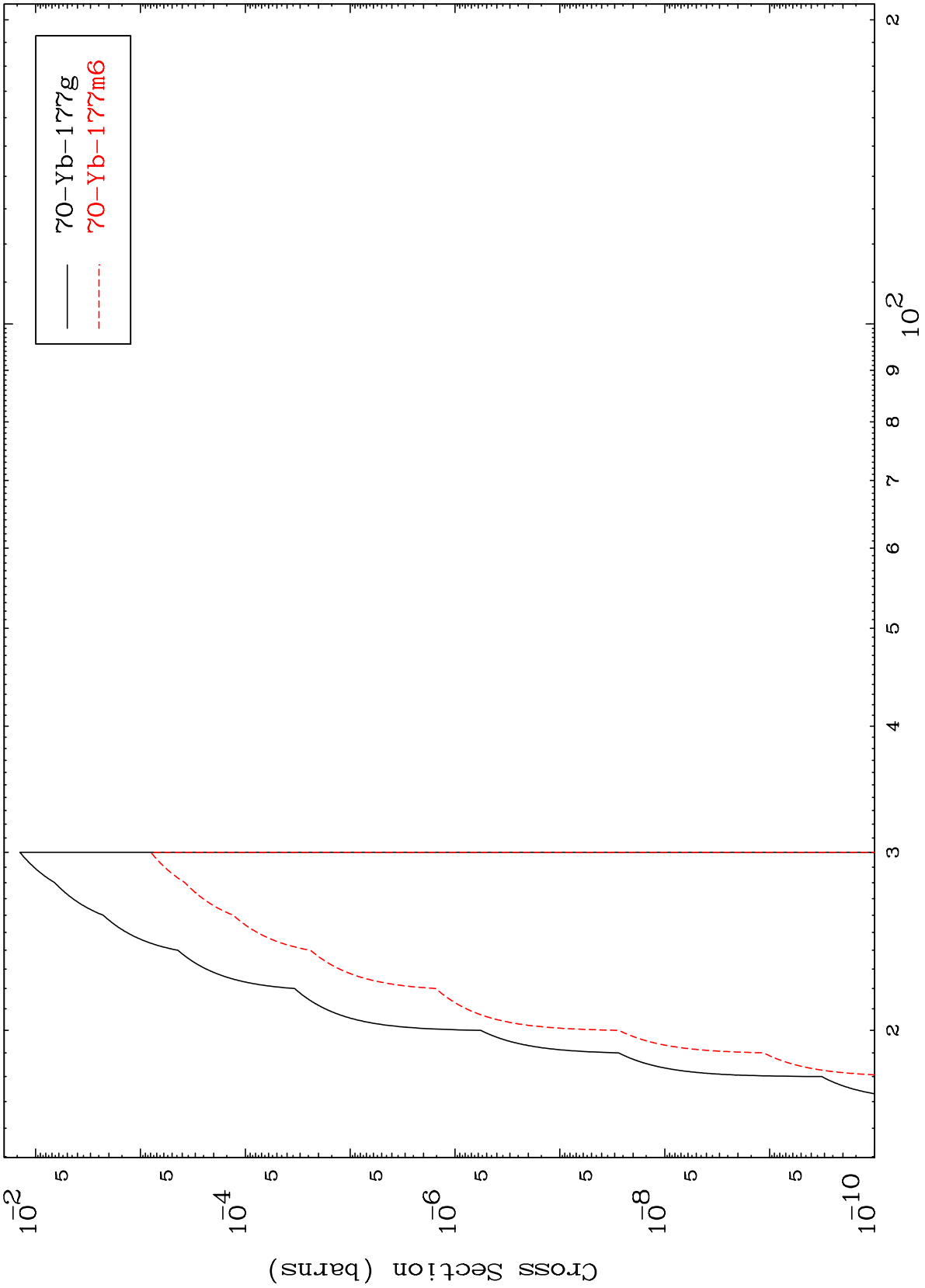
70-Yb-178

MAT 7055

(t,3n) p

⁷⁰Yb-178

Radionuclide Production Cross Section



— ⁷⁰Yb-177g
- - - ⁷⁰Yb-177m6

16

Incident Energy (MeV)

⁷⁰Yb-178