

Program EVALPLOT
(Version 2018-1)

by

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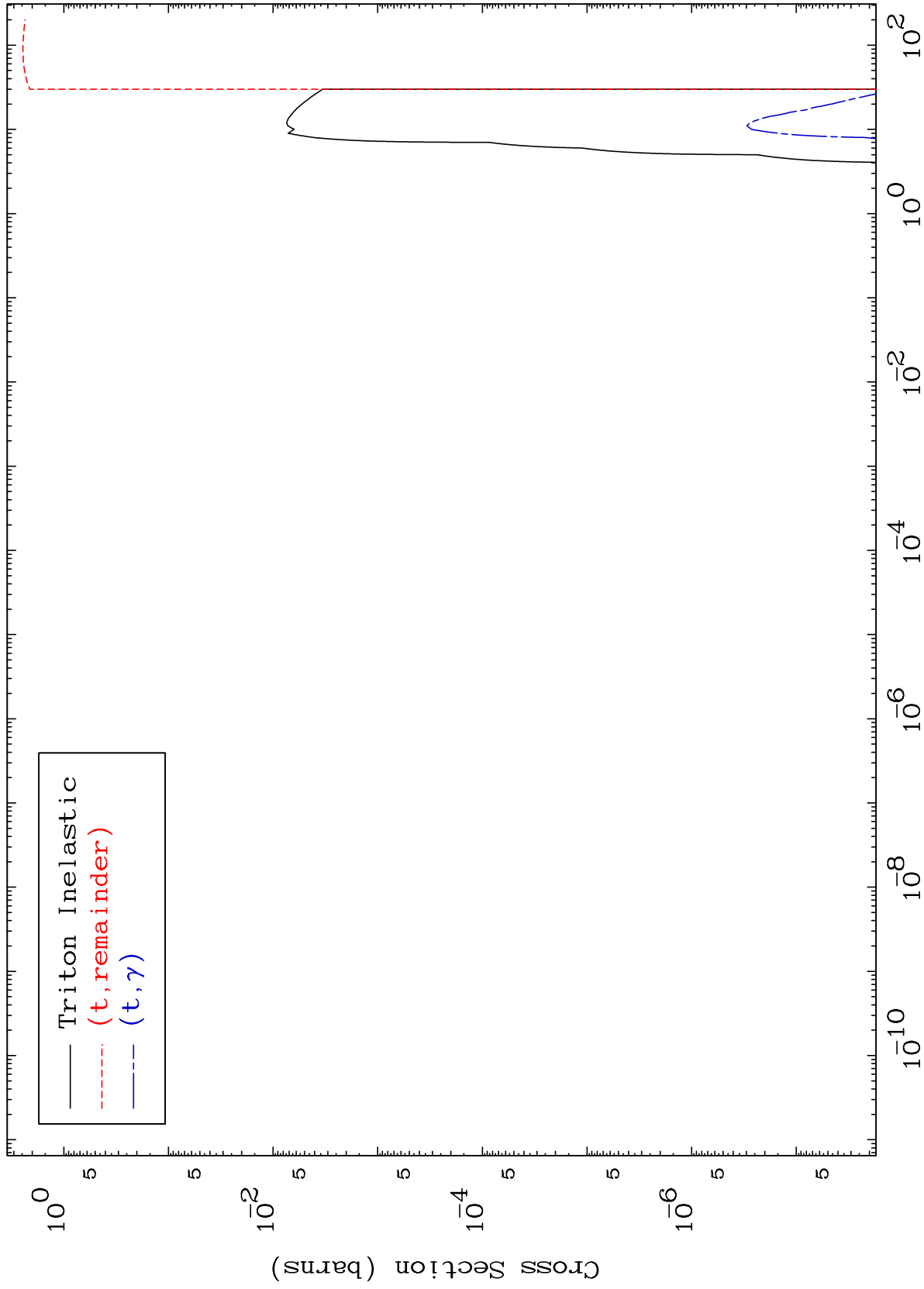
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7050

Triton Major
0 Kelvin Cross Sections

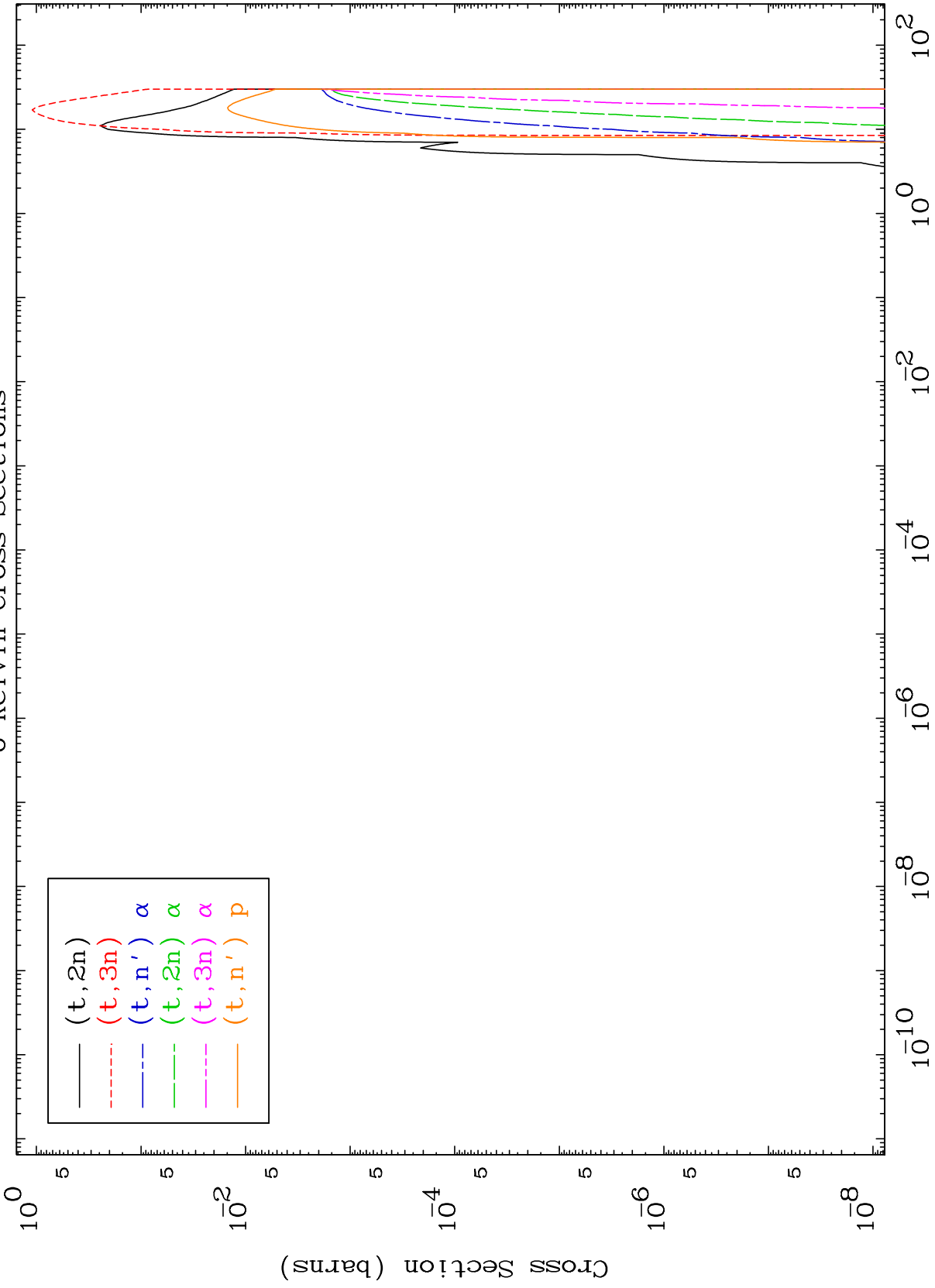
70-Yb-176



MAT 7050

Triton Neutron Production
0 Kelvin Cross Sections

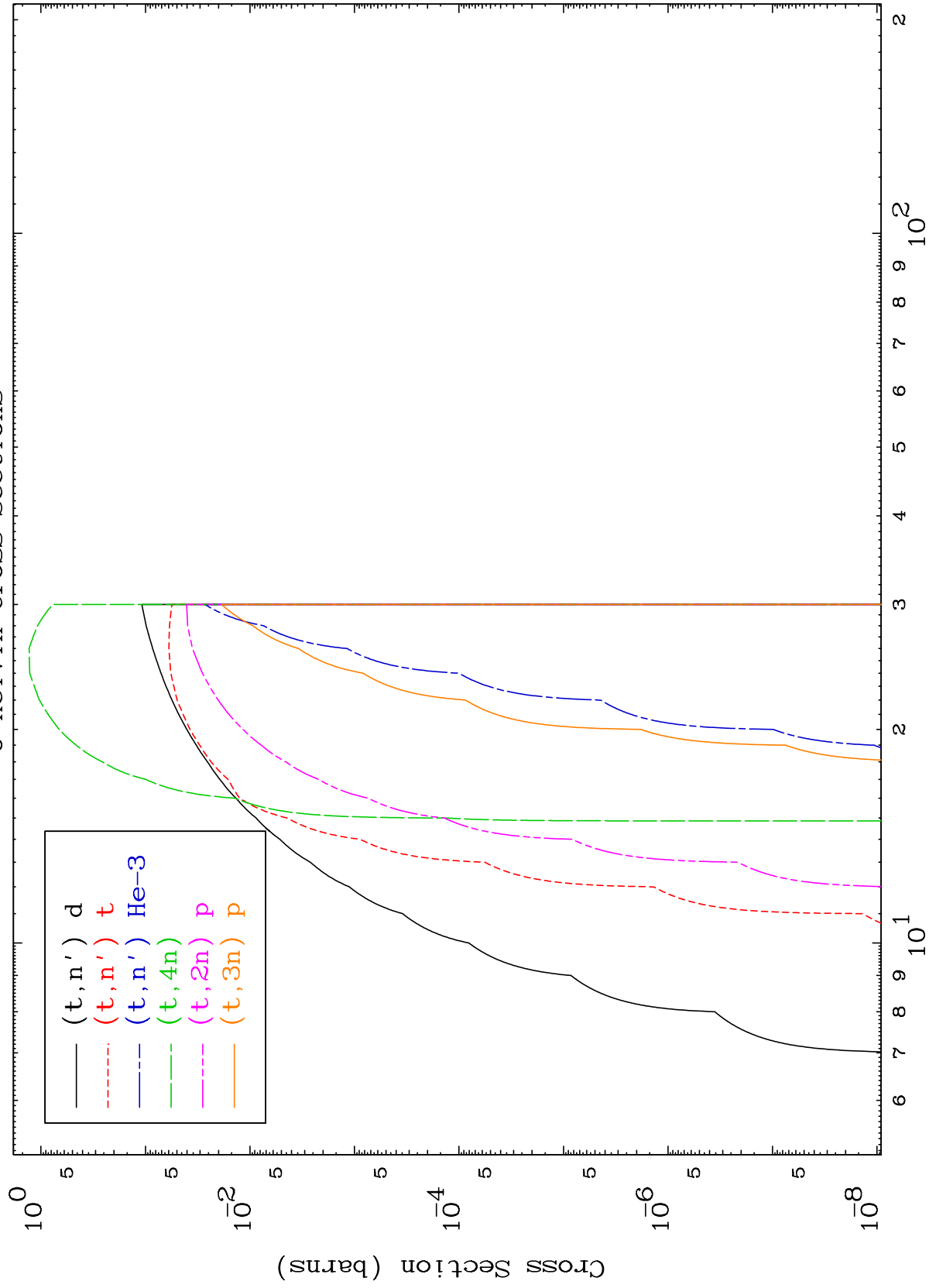
70-Yb-176



2

Incident Energy (MeV)

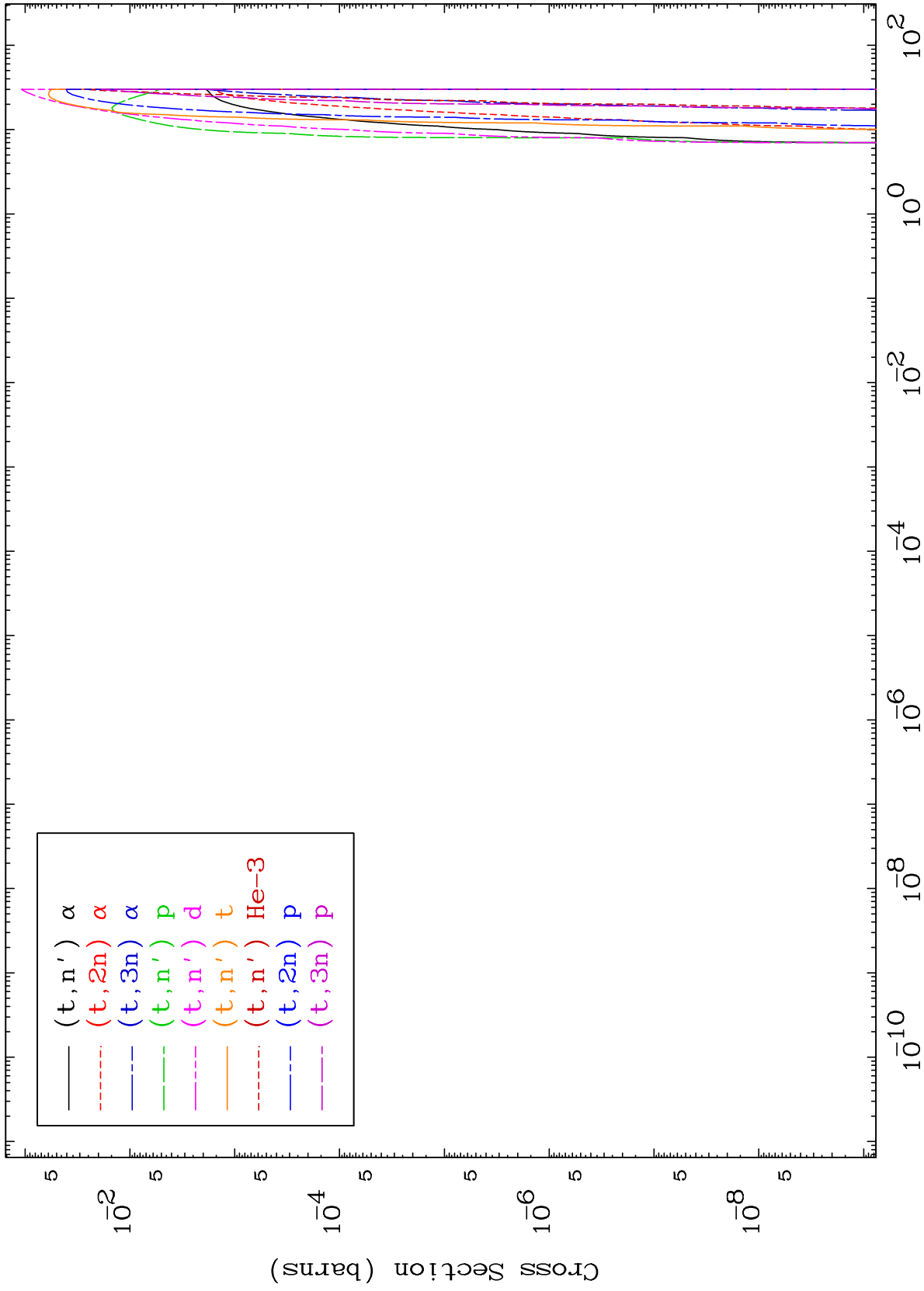
70-Yb-176



MAT 7050

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-176

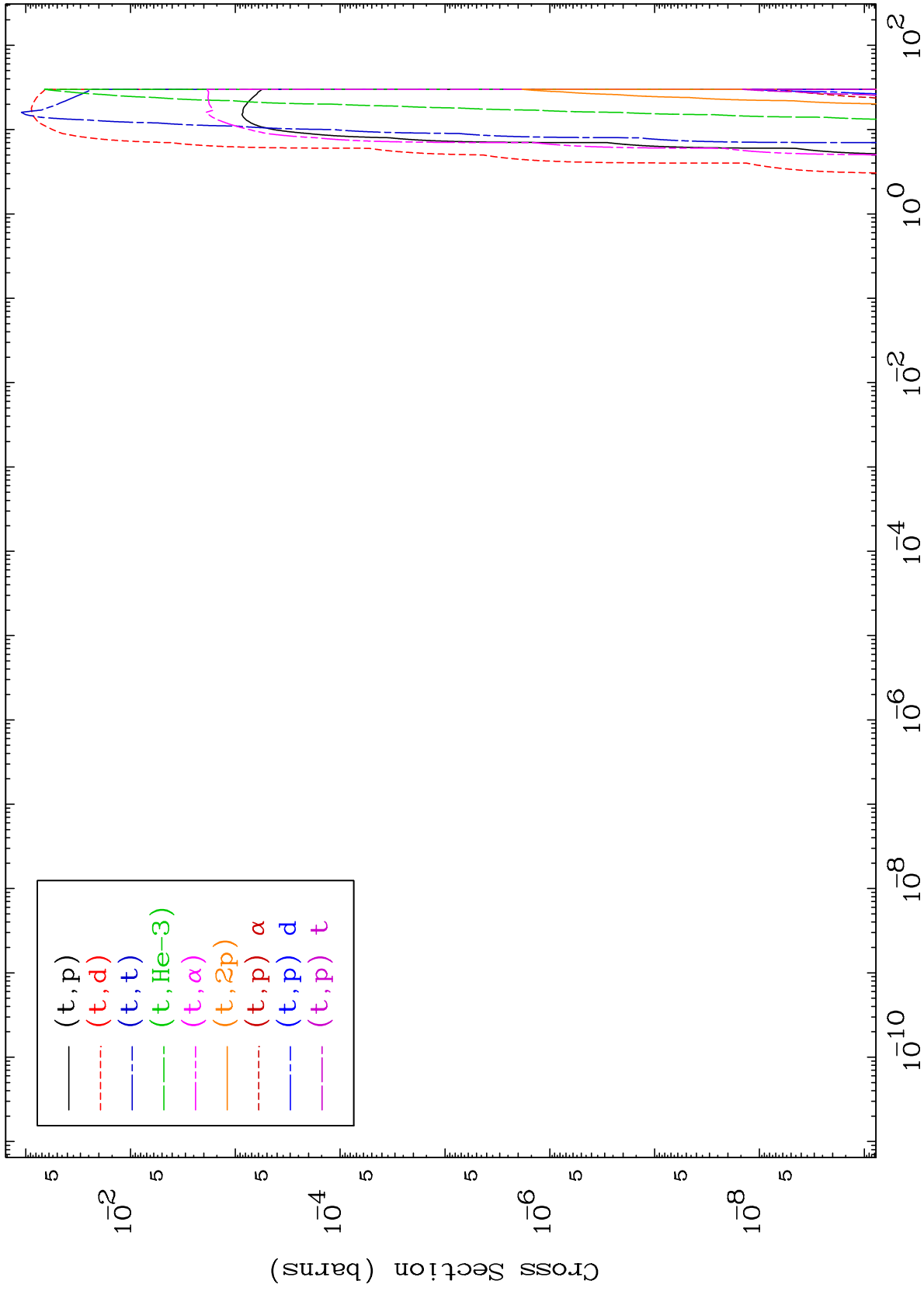


70-Yb-176

MAT 7050

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-176



5

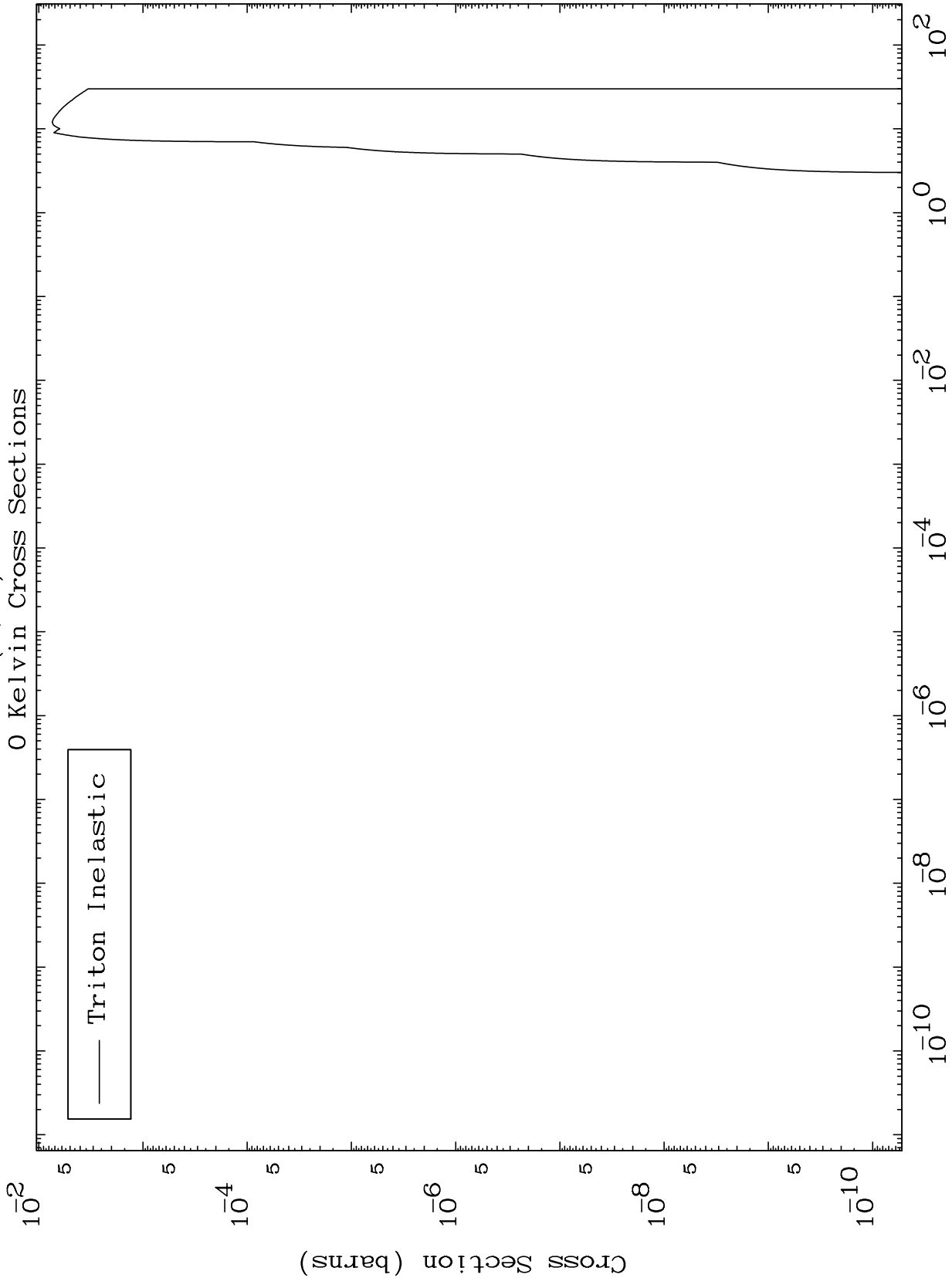
Incident Energy (MeV)

70-Yb-176

MAT 7050

(t,n') Level
0 Kelvin Cross Sections

70-Yb-176

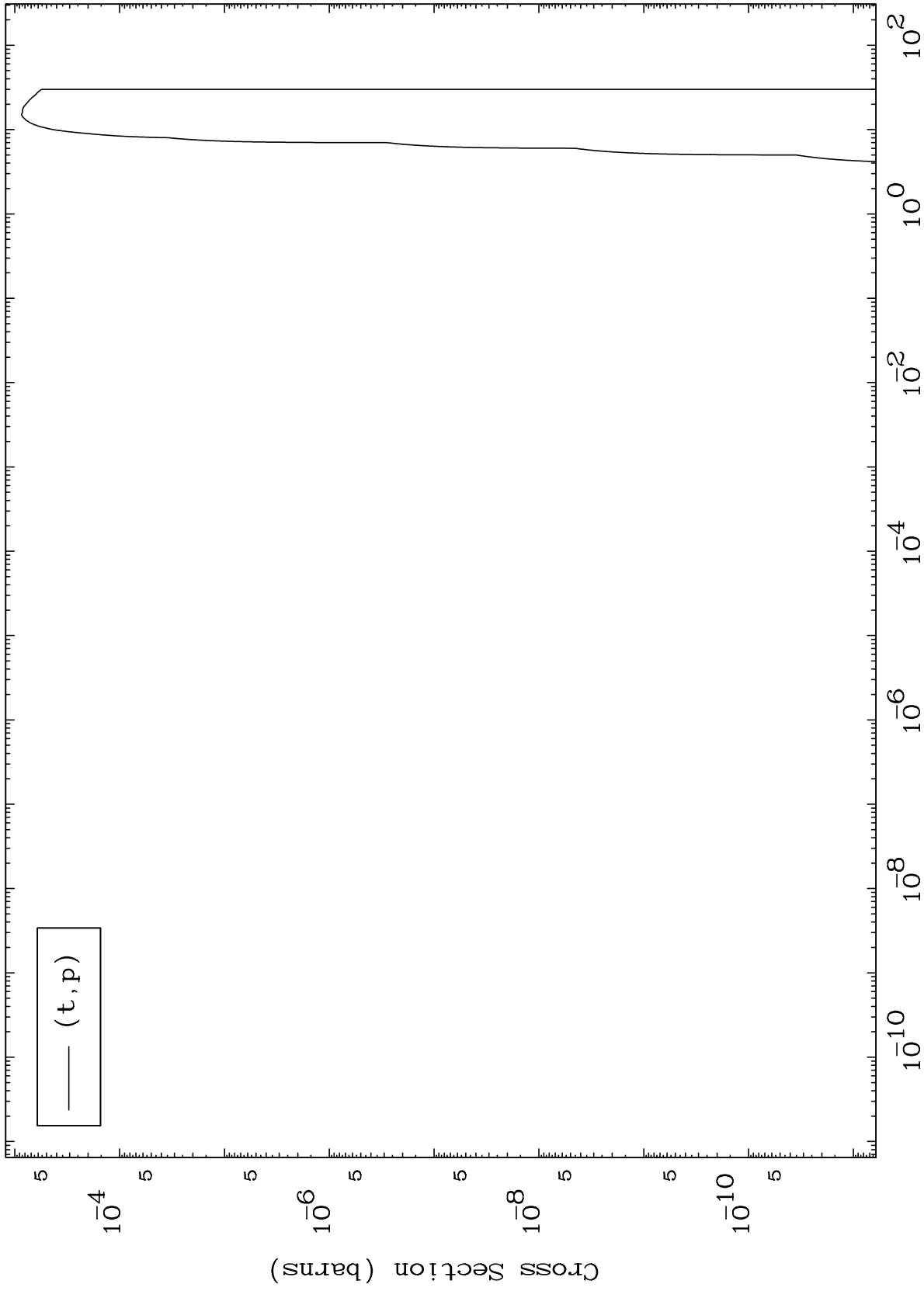


70-Yb-176

MAT 7050

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-176



7

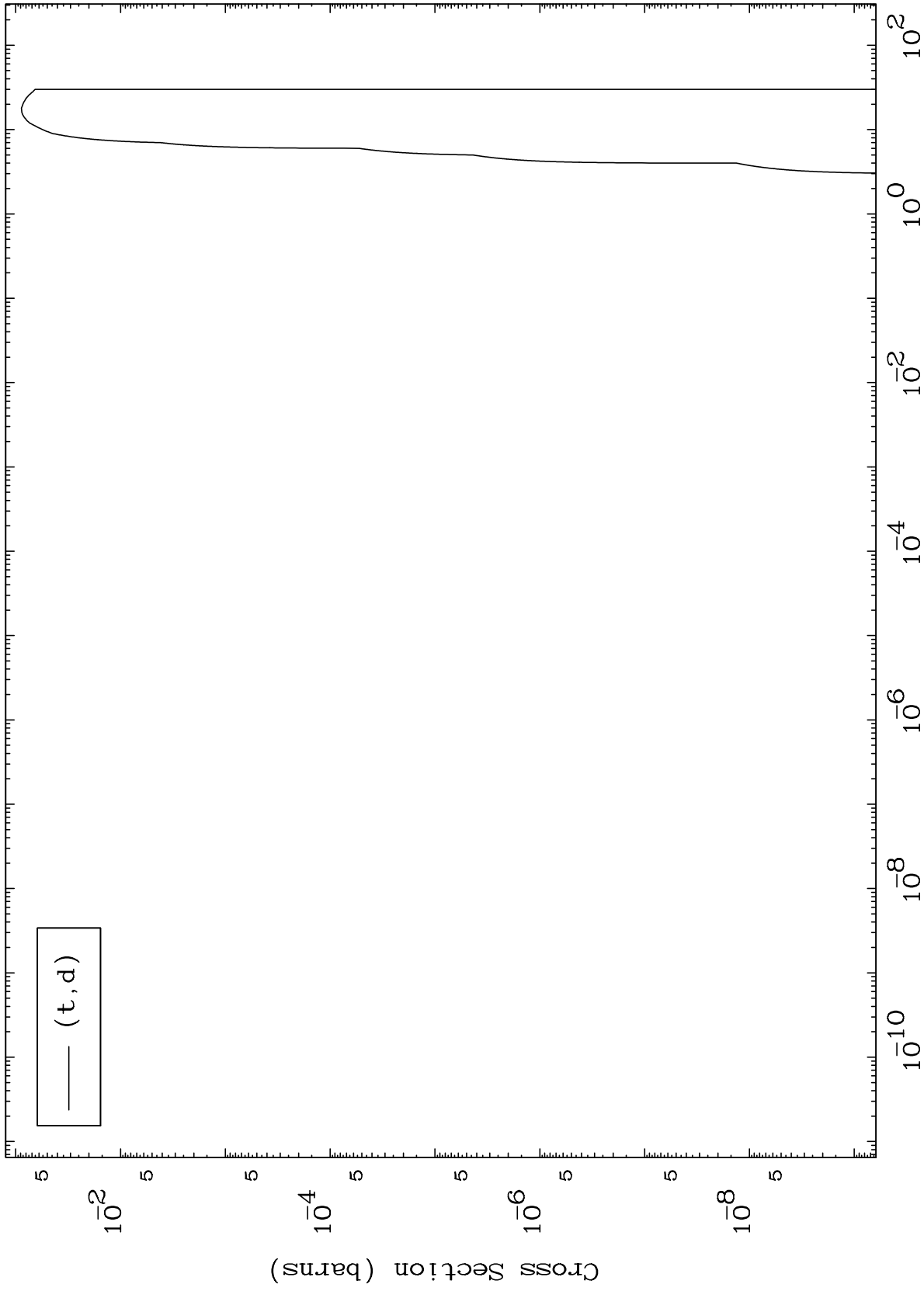
Incident Energy (MeV)

70-Yb-176

MAT 7050

(t,d) Levels
0 Kelvin Cross Sections

70-Yb-176



8

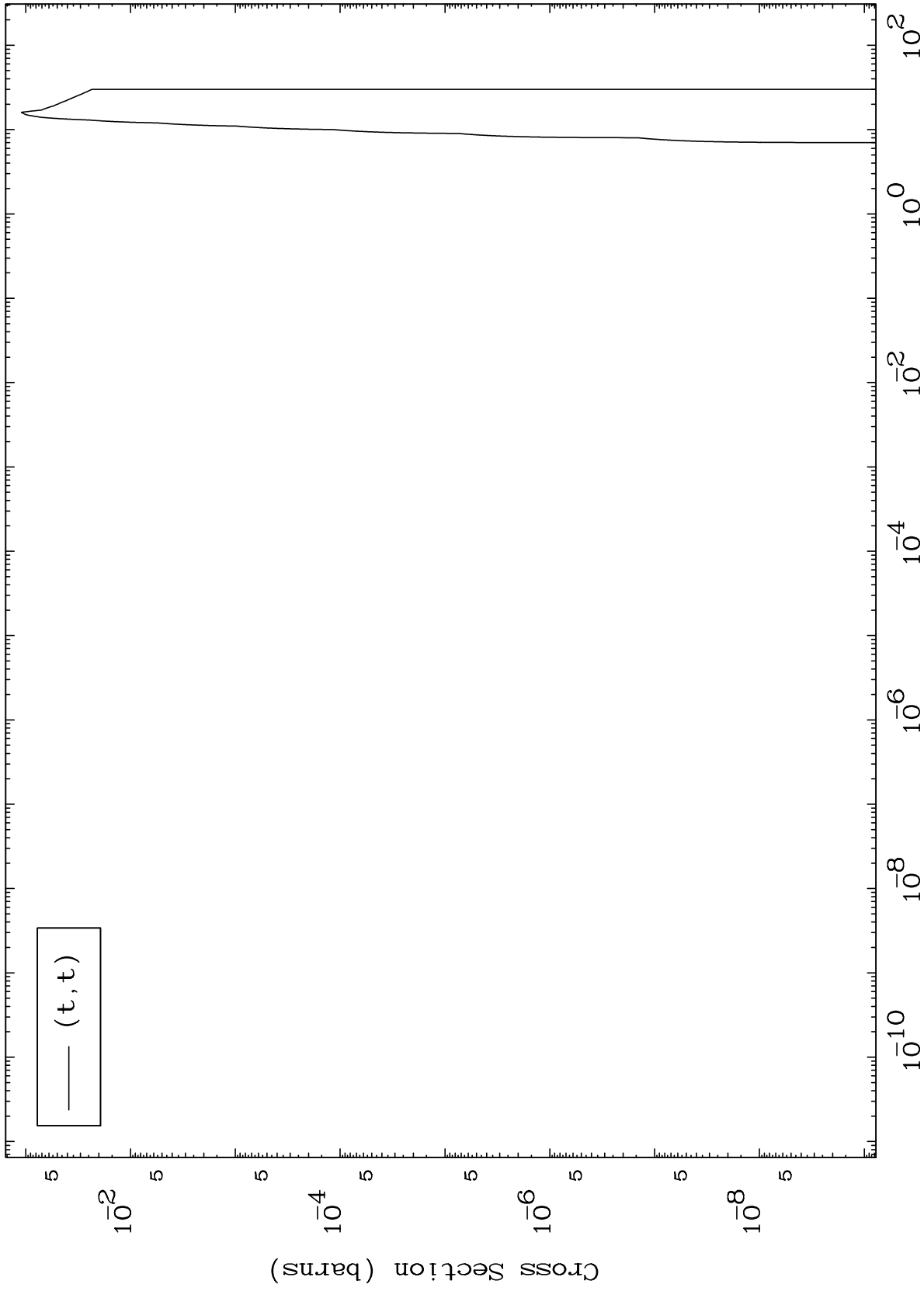
Incident Energy (MeV)

70-Yb-176

MAT 7050

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-176



9

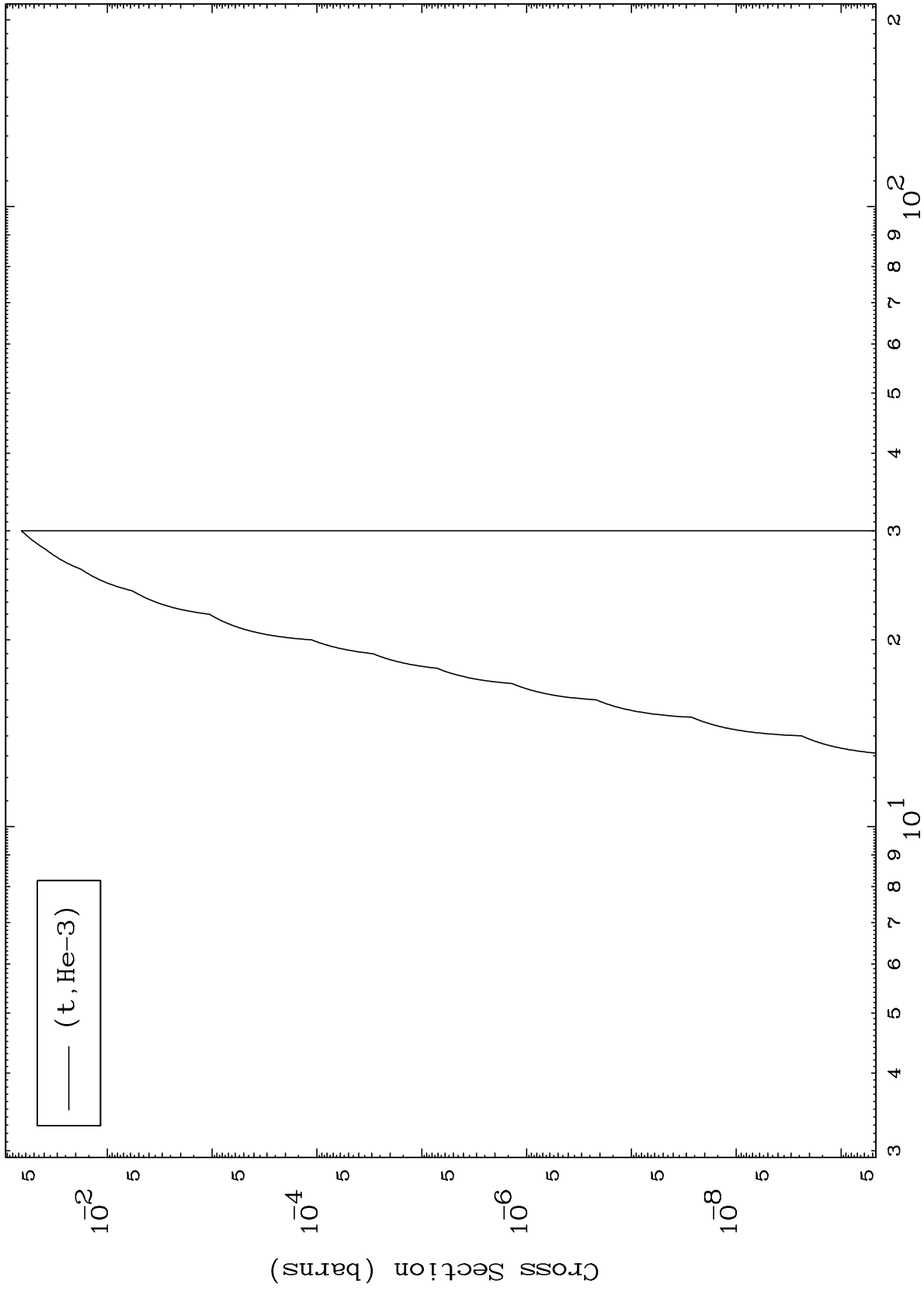
Incident Energy (MeV)

70-Yb-176

MAT 7050

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-176



10

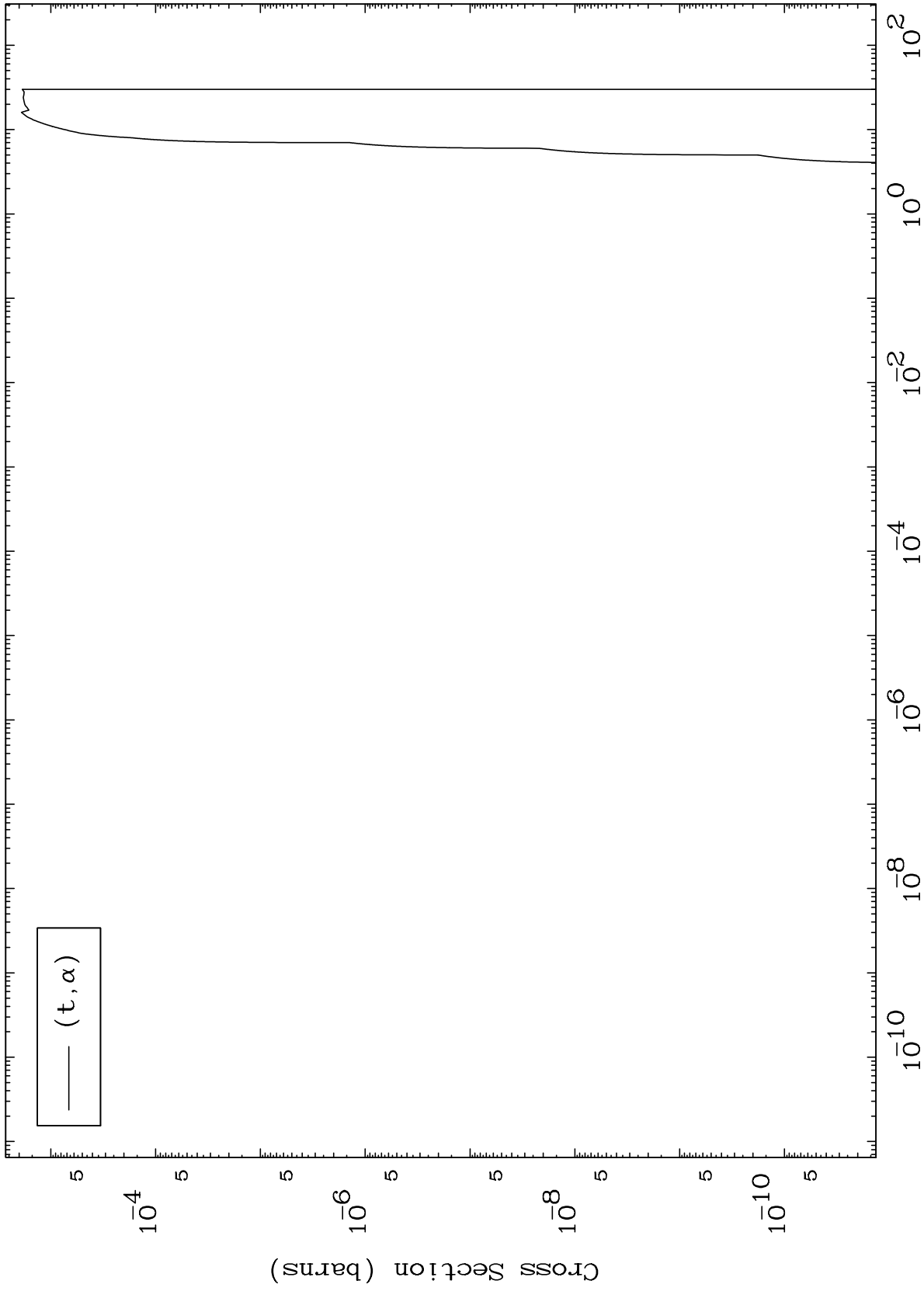
Incident Energy (MeV)

70-Yb-176

MAT 7050

(t, α) Levels
0 Kelvin Cross Sections

70-Yb-176



11

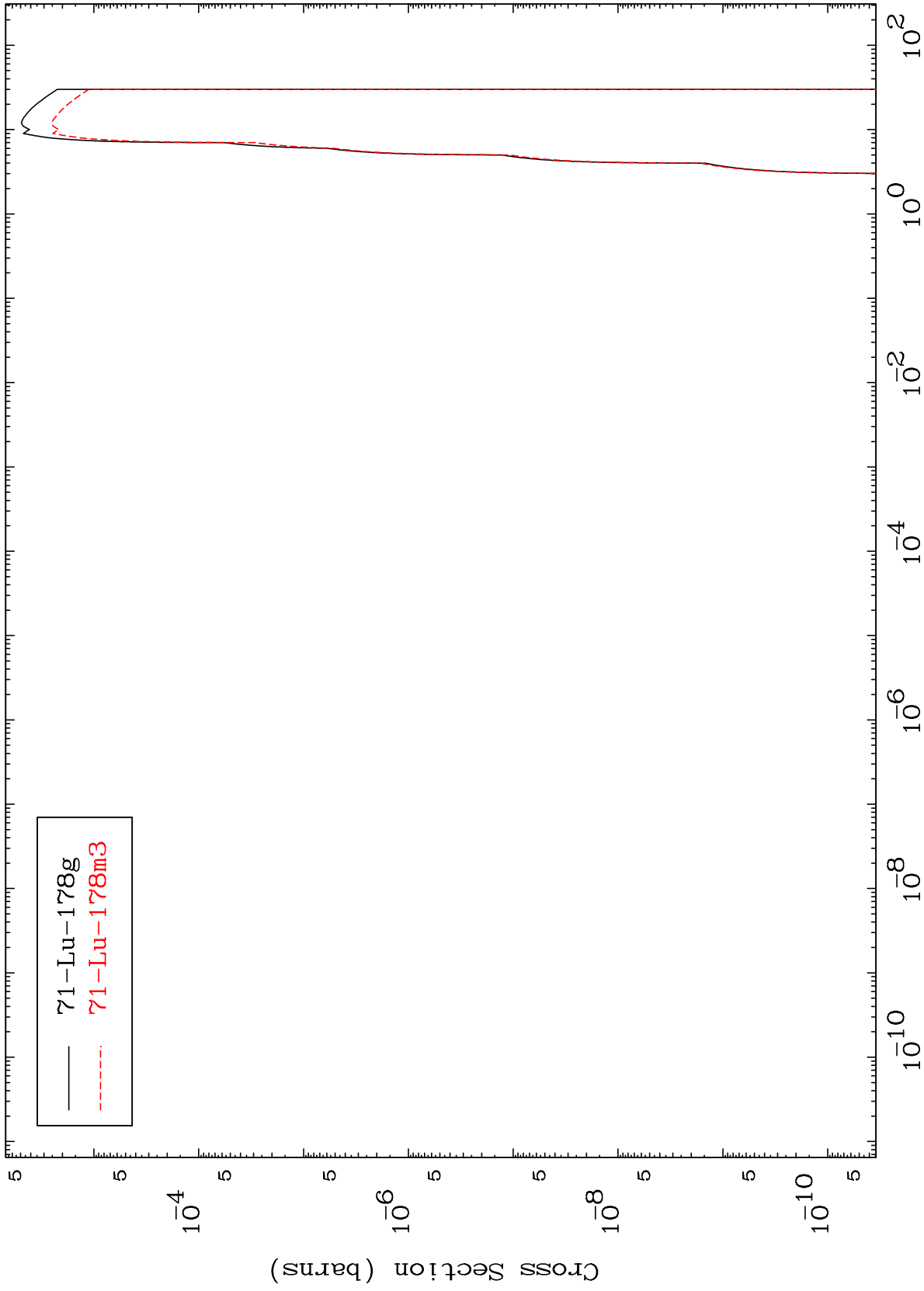
Incident Energy (MeV)

70-Yb-176

MAT 7050

Triton Inelastic
Radionuclide Production Cross Section

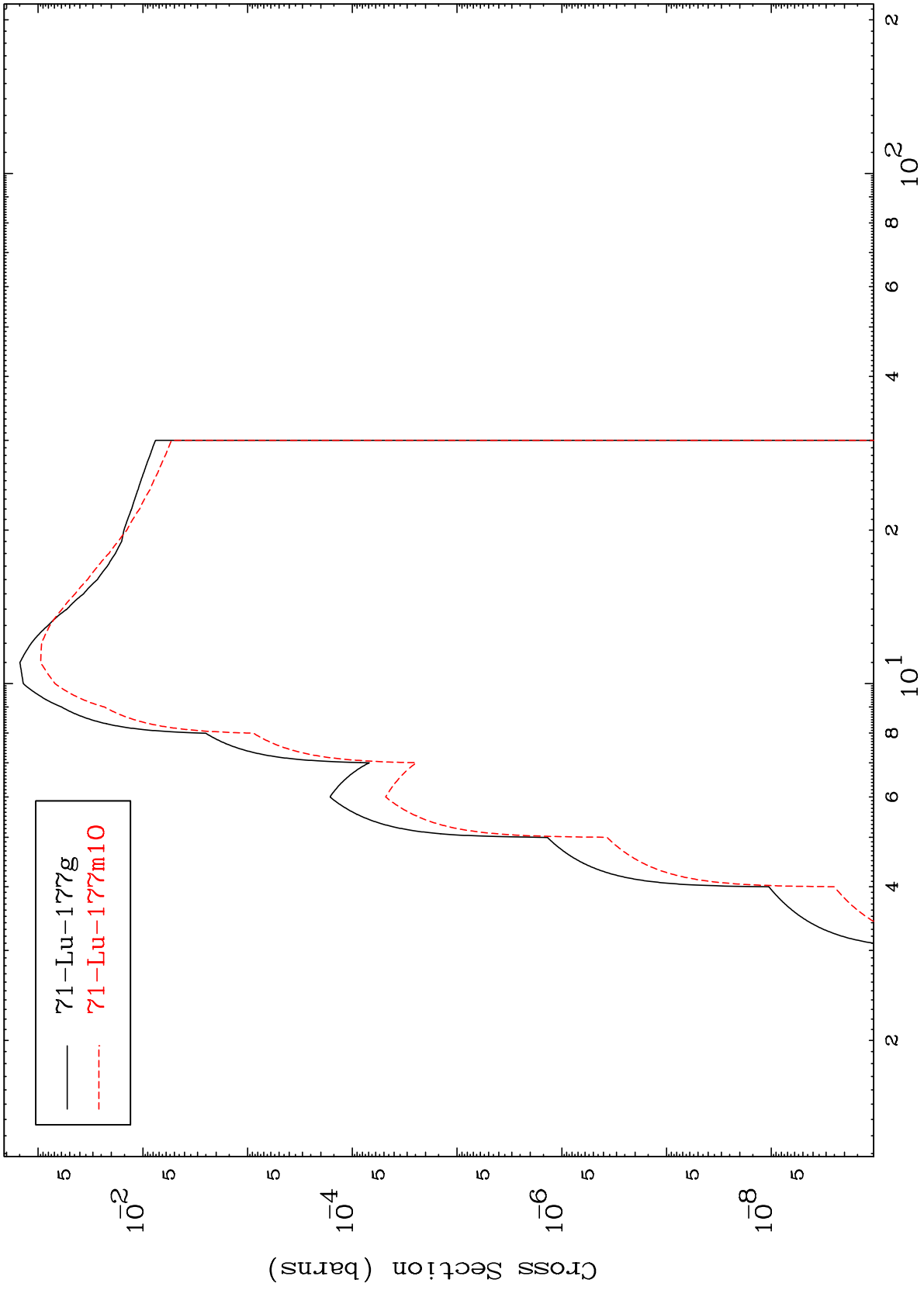
70-Yb-176



MAT 7050

Radionuclide Production Cross Section
(t,2n)

⁷⁰Yb-176



13

Incident Energy (MeV)

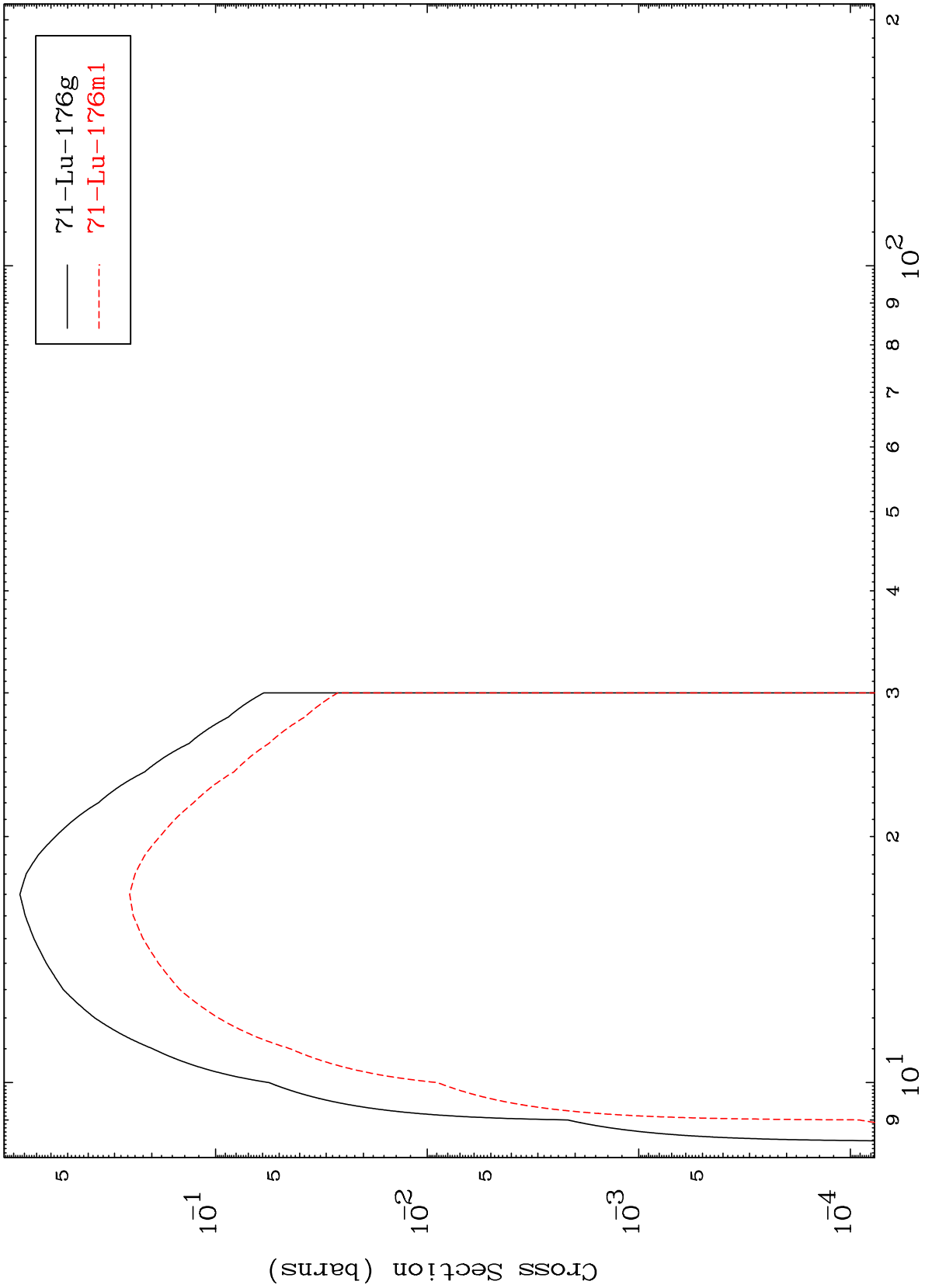
⁷⁰Yb-176

MAT 7050

(t,3n)

70-Yb-176

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

14

Incident Energy (MeV)

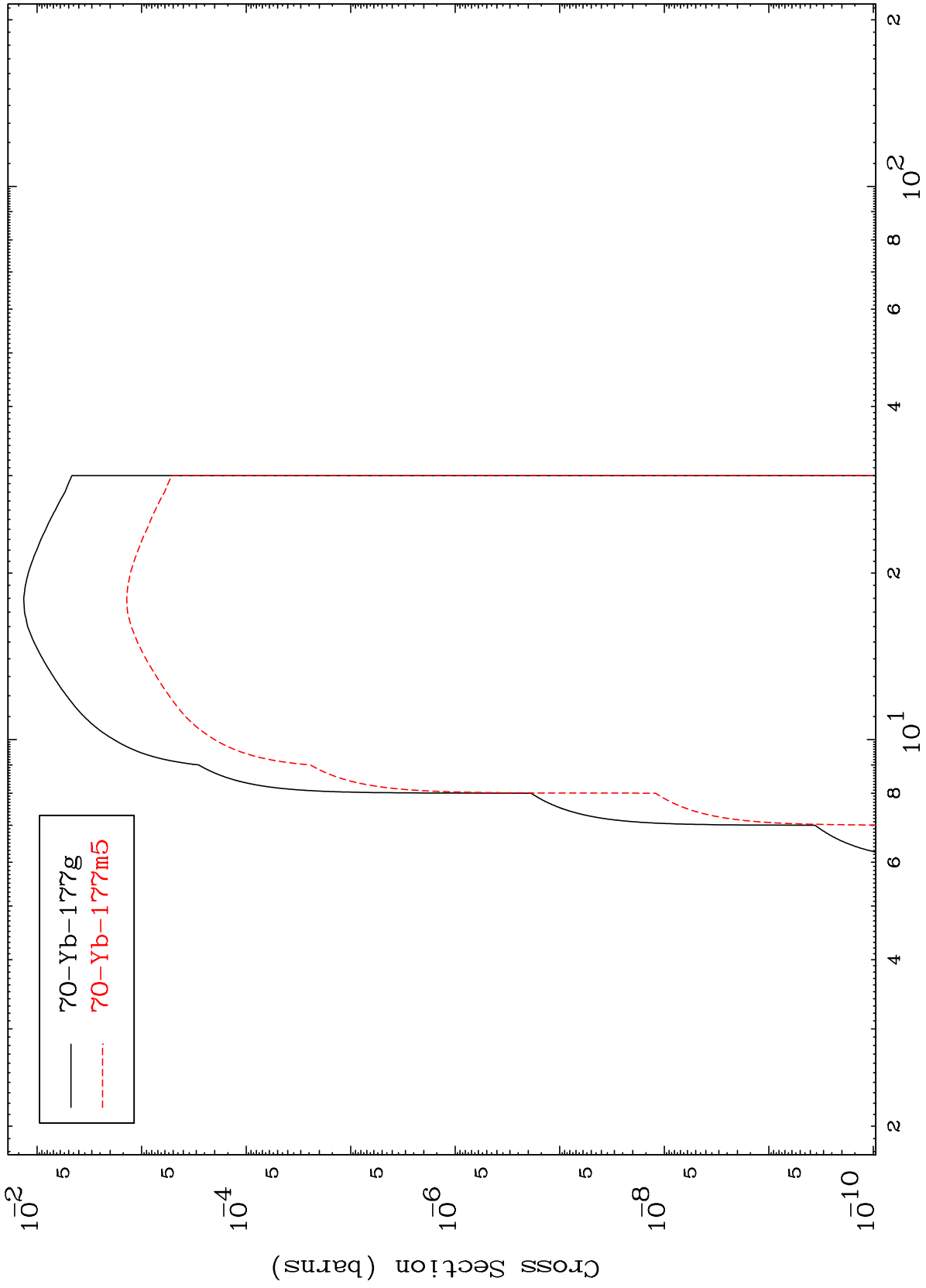
70-Yb-176

MAT 7050

(t,n') p

⁷⁰Yb-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

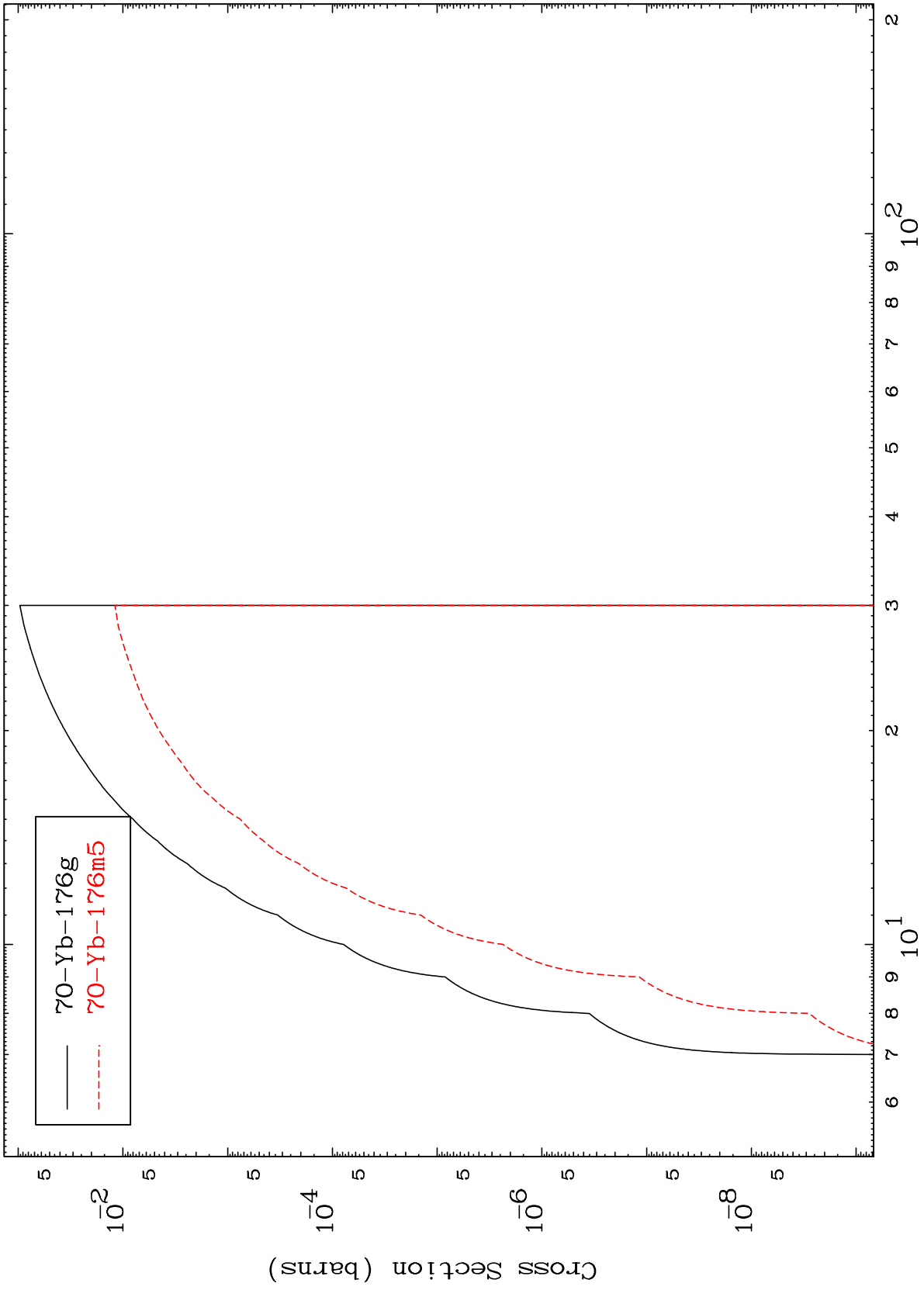
⁷⁰Yb-176

MAT 7050

(t,n') d

⁷⁰Yb-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

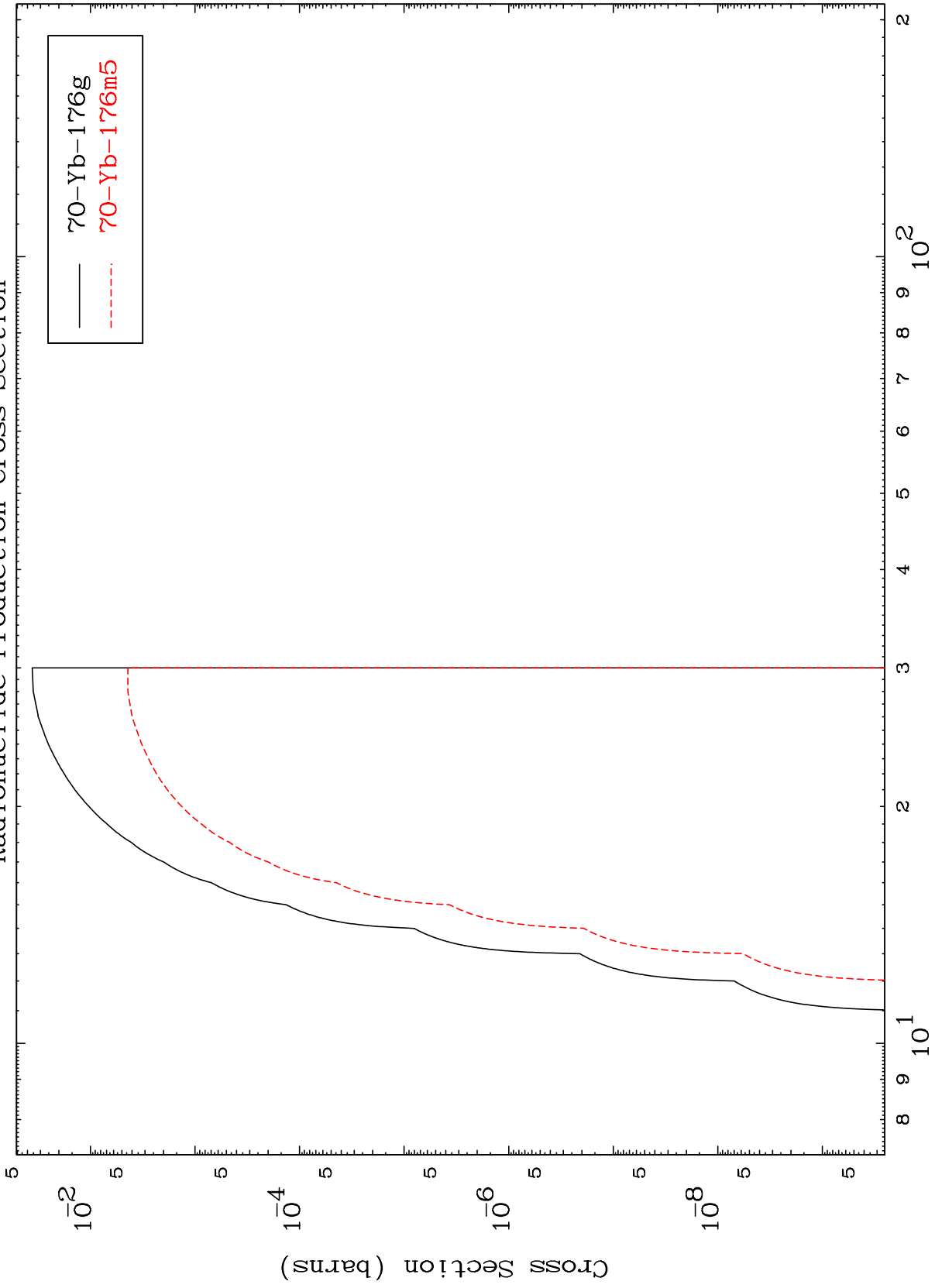
⁷⁰Yb-176

MAT 7050

(t,2n) p

⁷⁰Yb-176

Radionuclide Production Cross Section



17

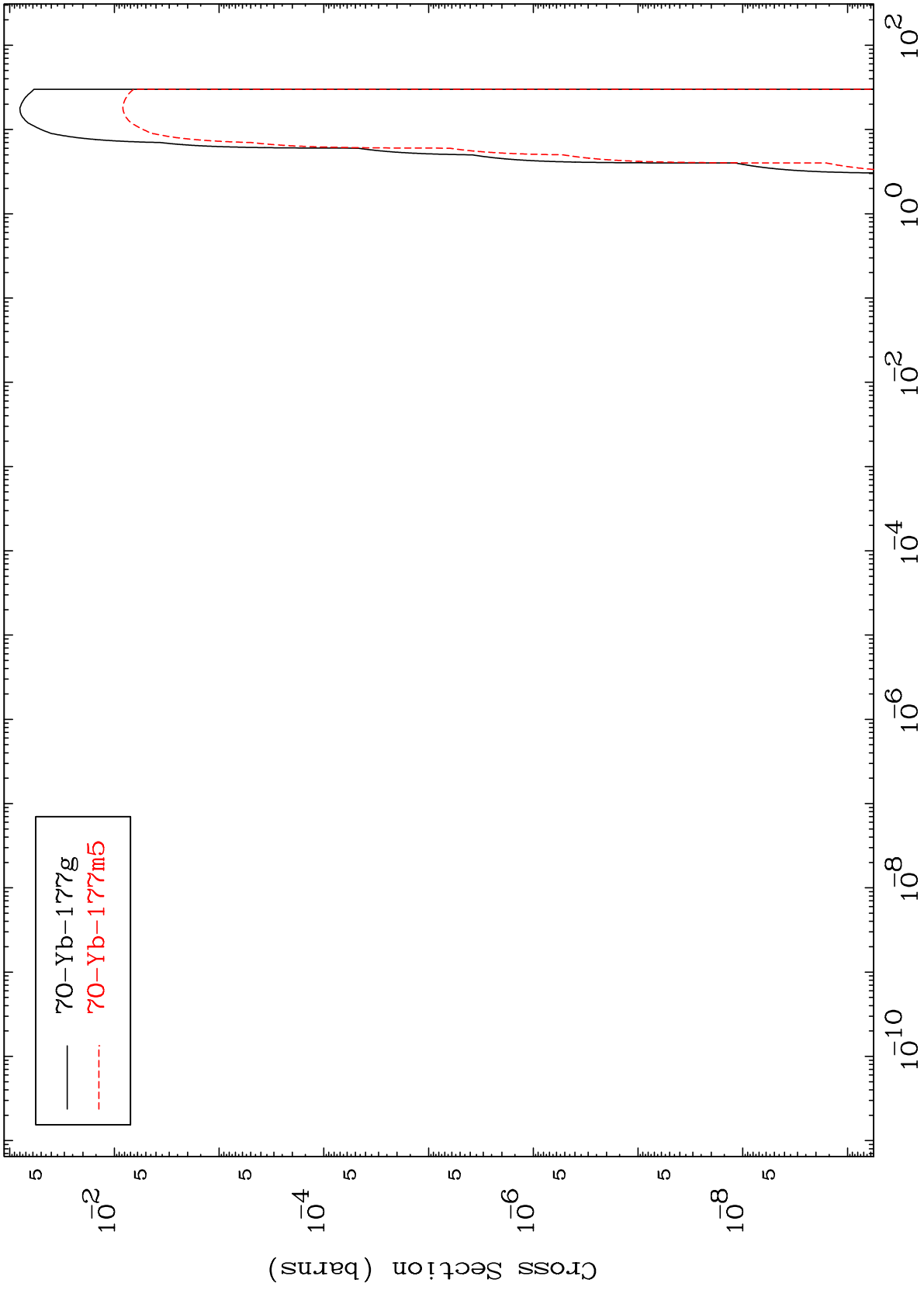
Incident Energy (MeV)

⁷⁰Yb-176

MAT 7050

(t,d)
Radionuclide Production Cross Section

⁷⁰Yb-176



MAT 7050

(t, t)
Radionuclide Production Cross Section

