

Program EVALPLOT
(Version 2018-1)

by

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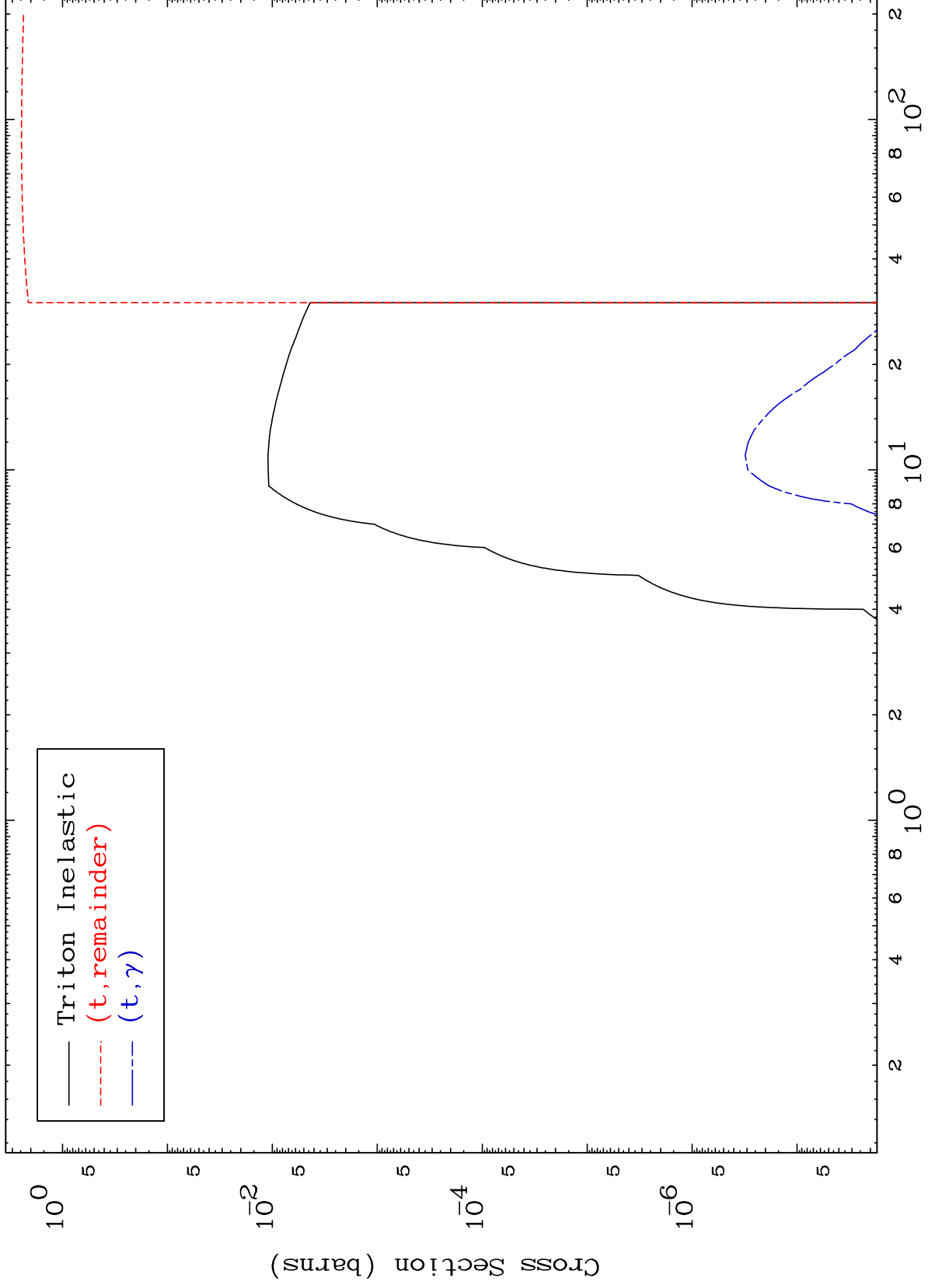
Press Mouse Button to Start

MAT 7049

Triton Major

70-Yb-176

0 Kelvin Cross Sections

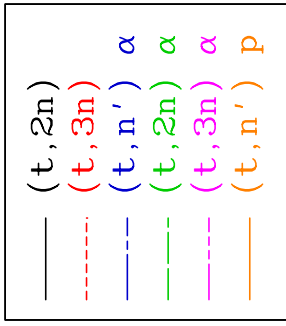
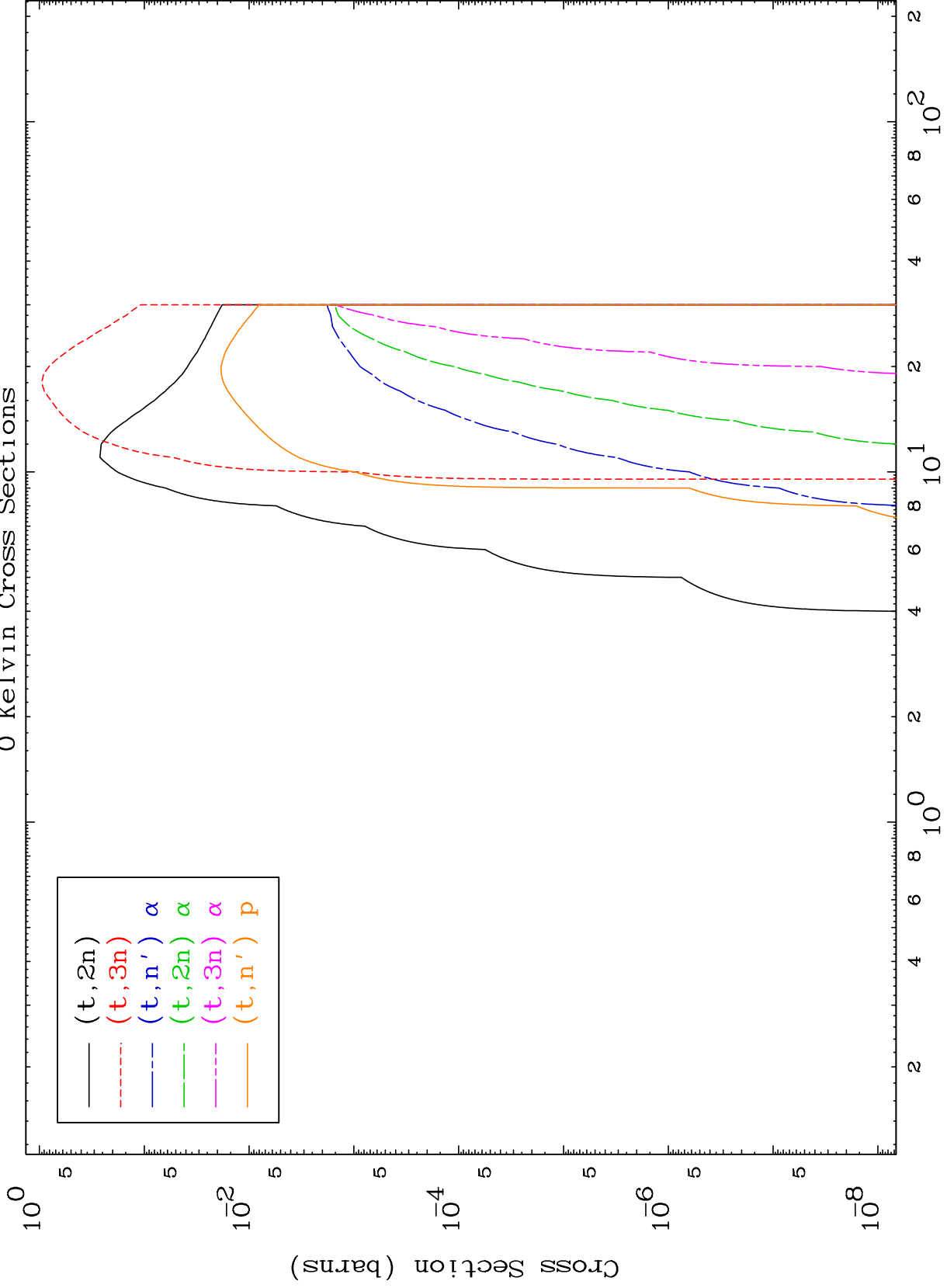


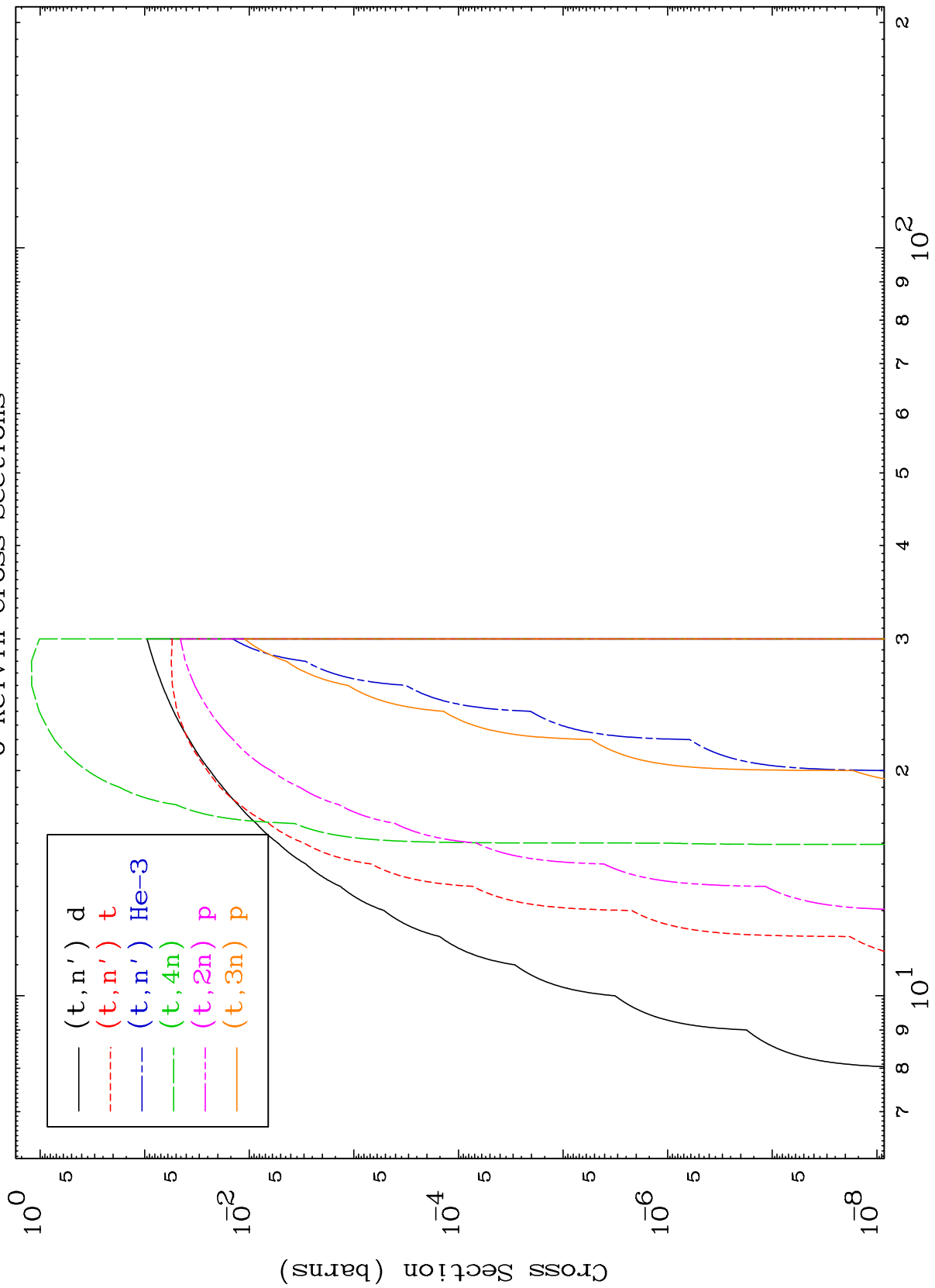
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 7049

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-176

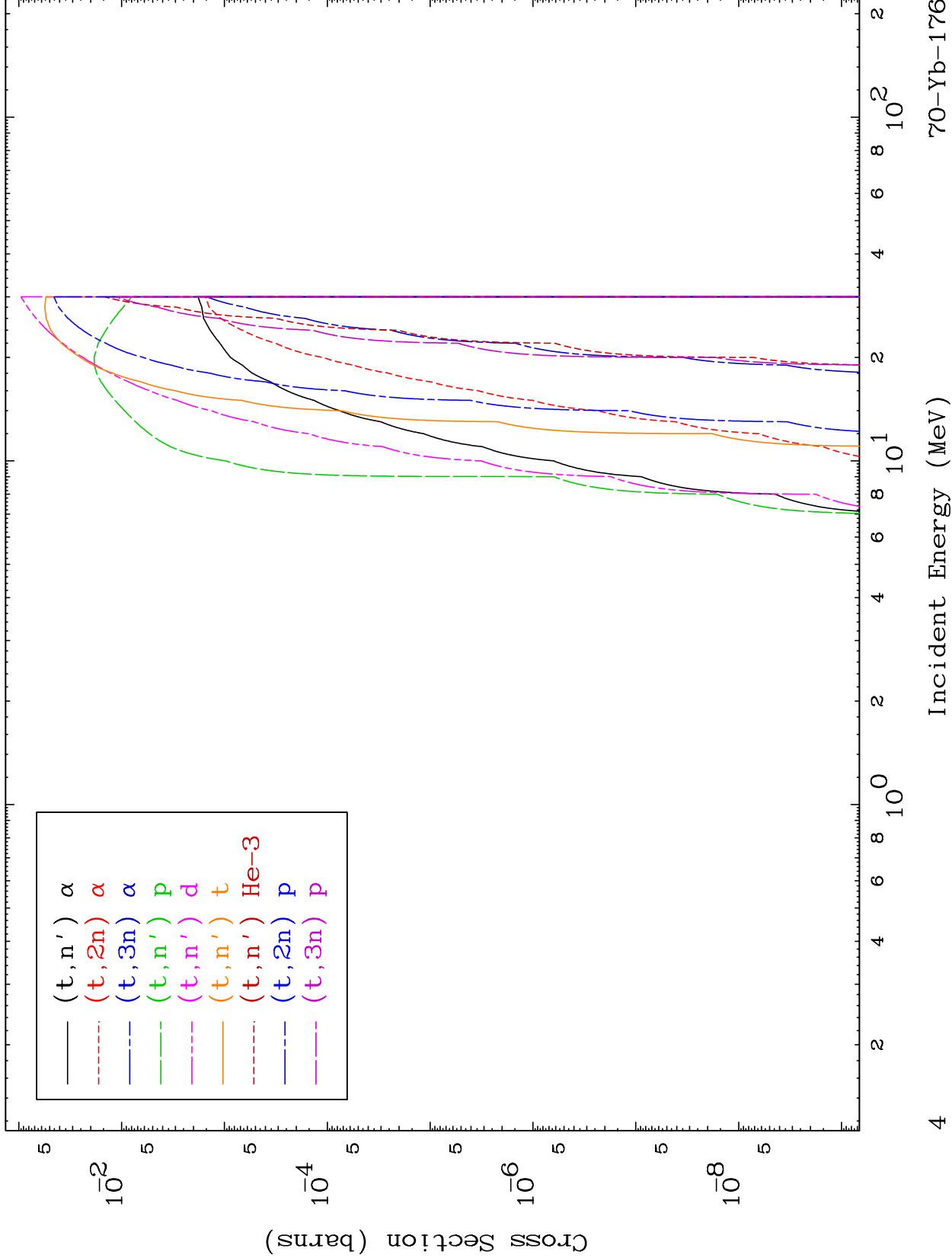


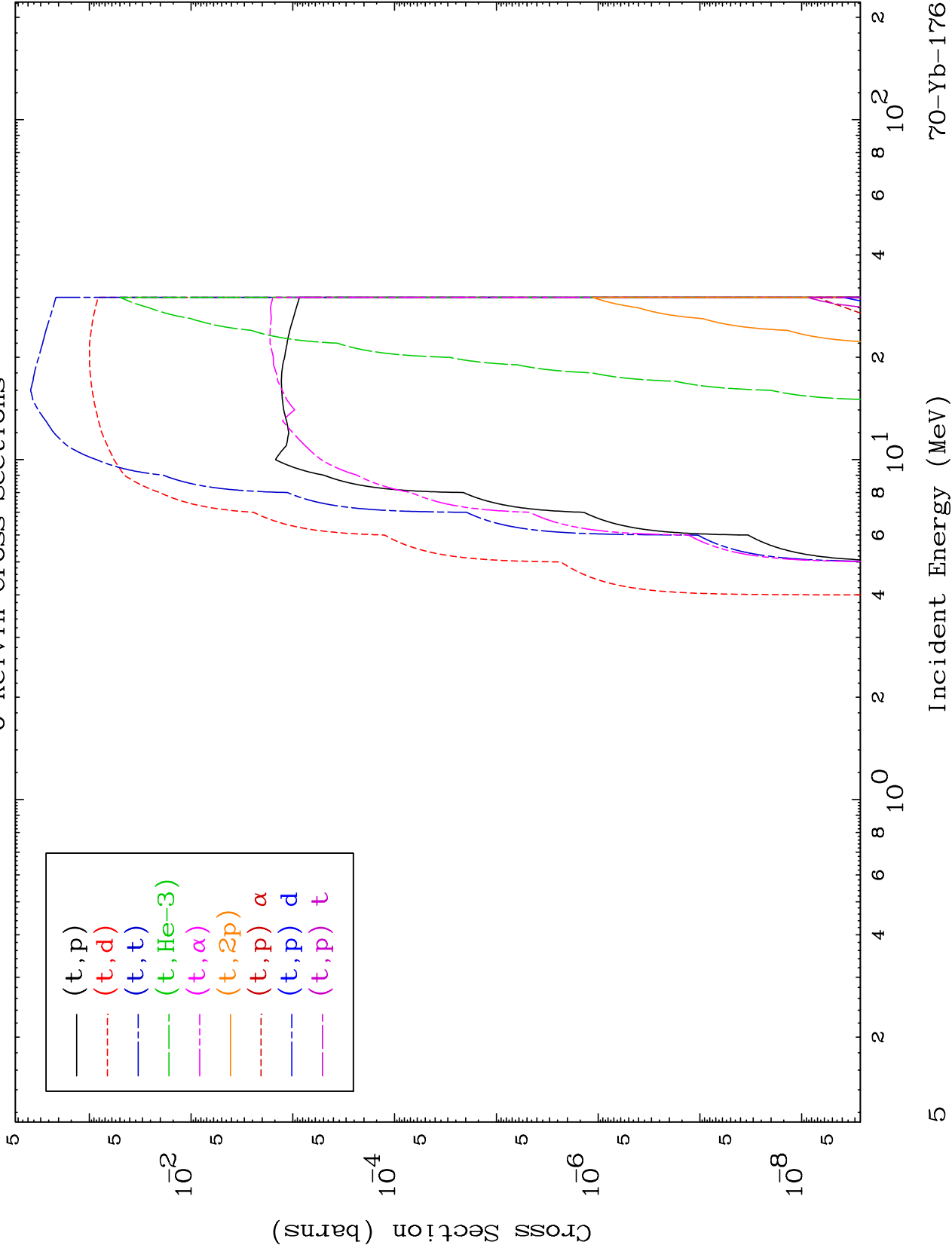


MAT 7049

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-176

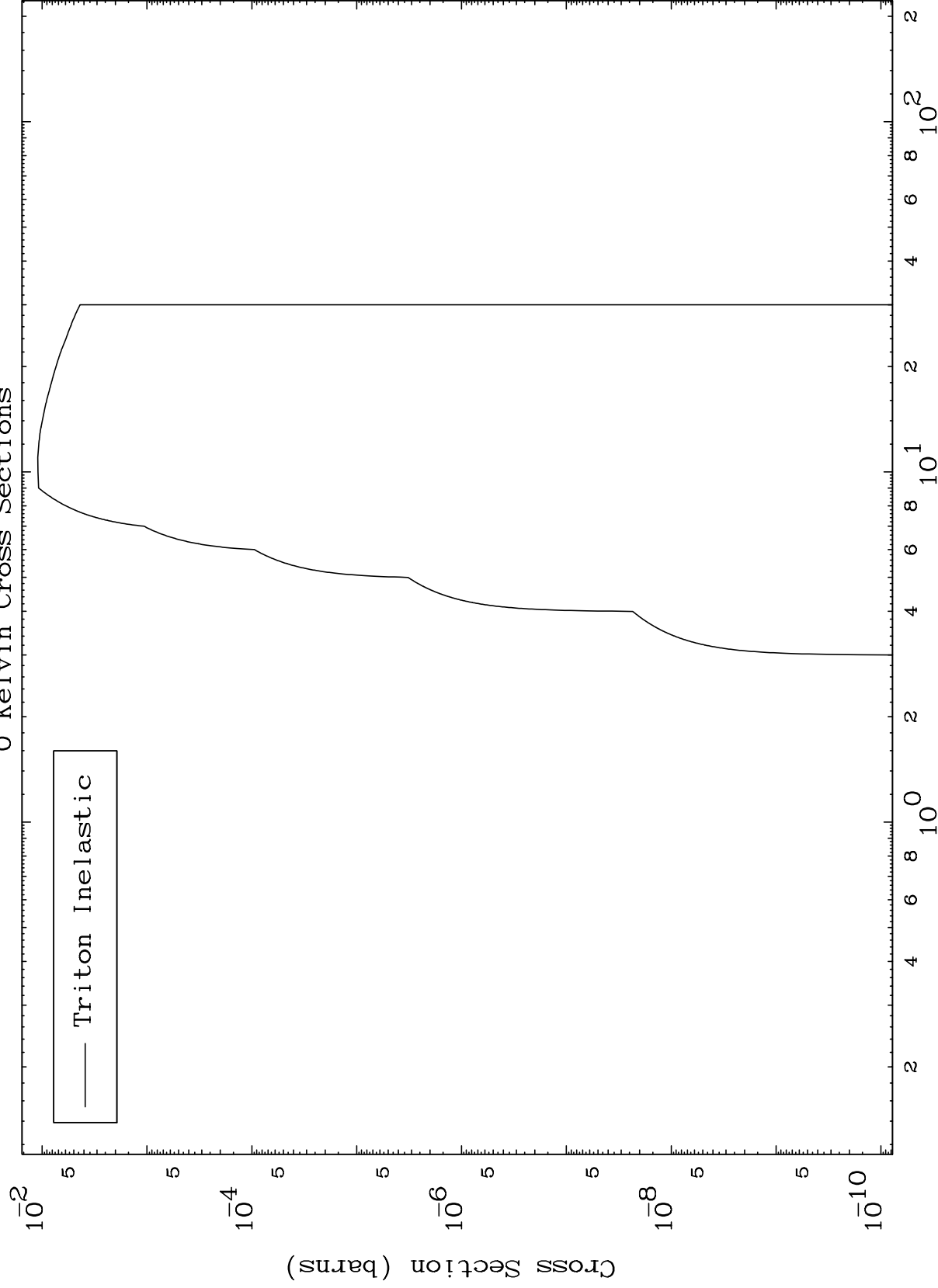




MAT 7049

70-Yb-176

(t, n') Level
0 Kelvin Cross Sections

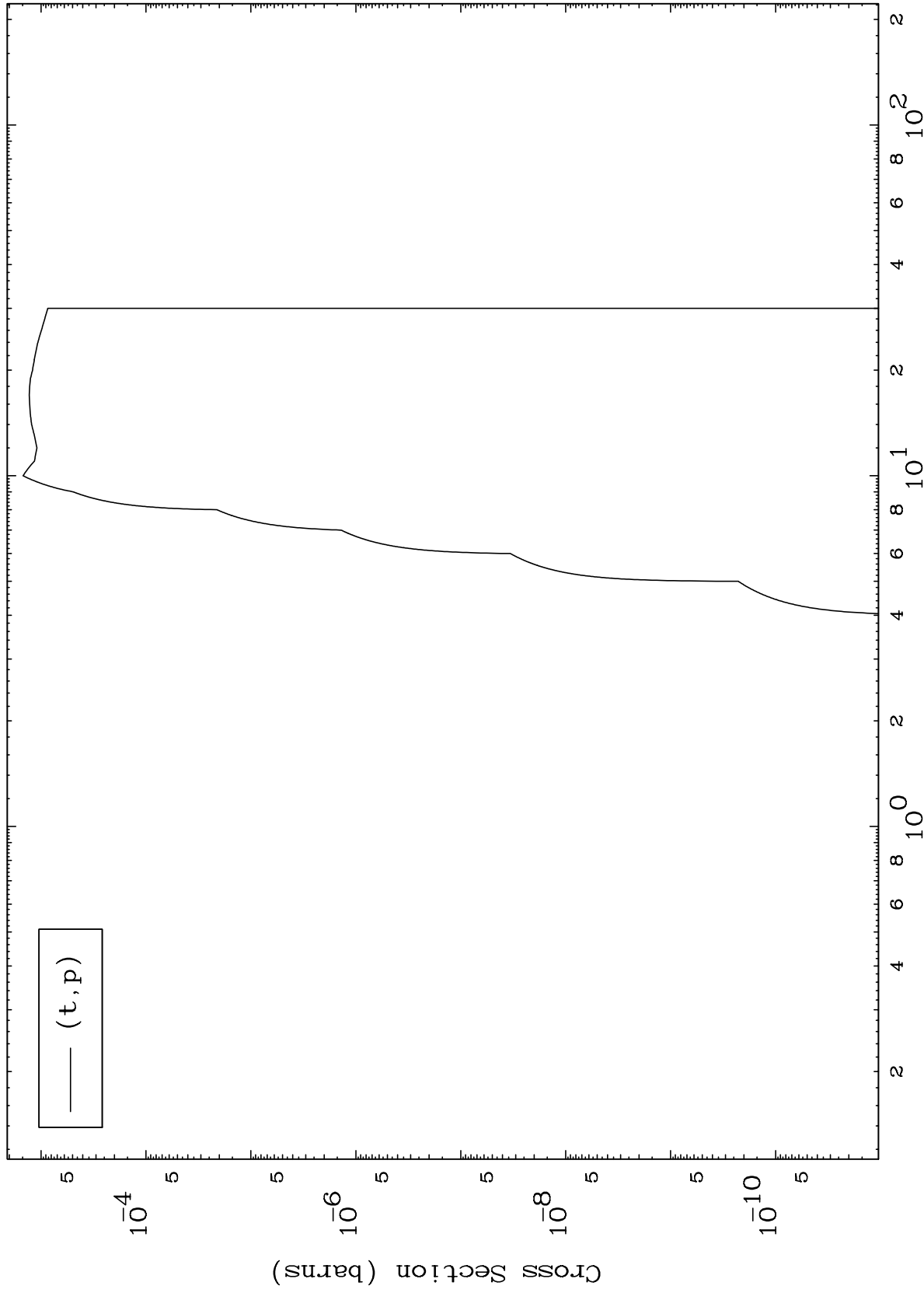


MAT 7049

(t,p) Levels

70-Yb-176

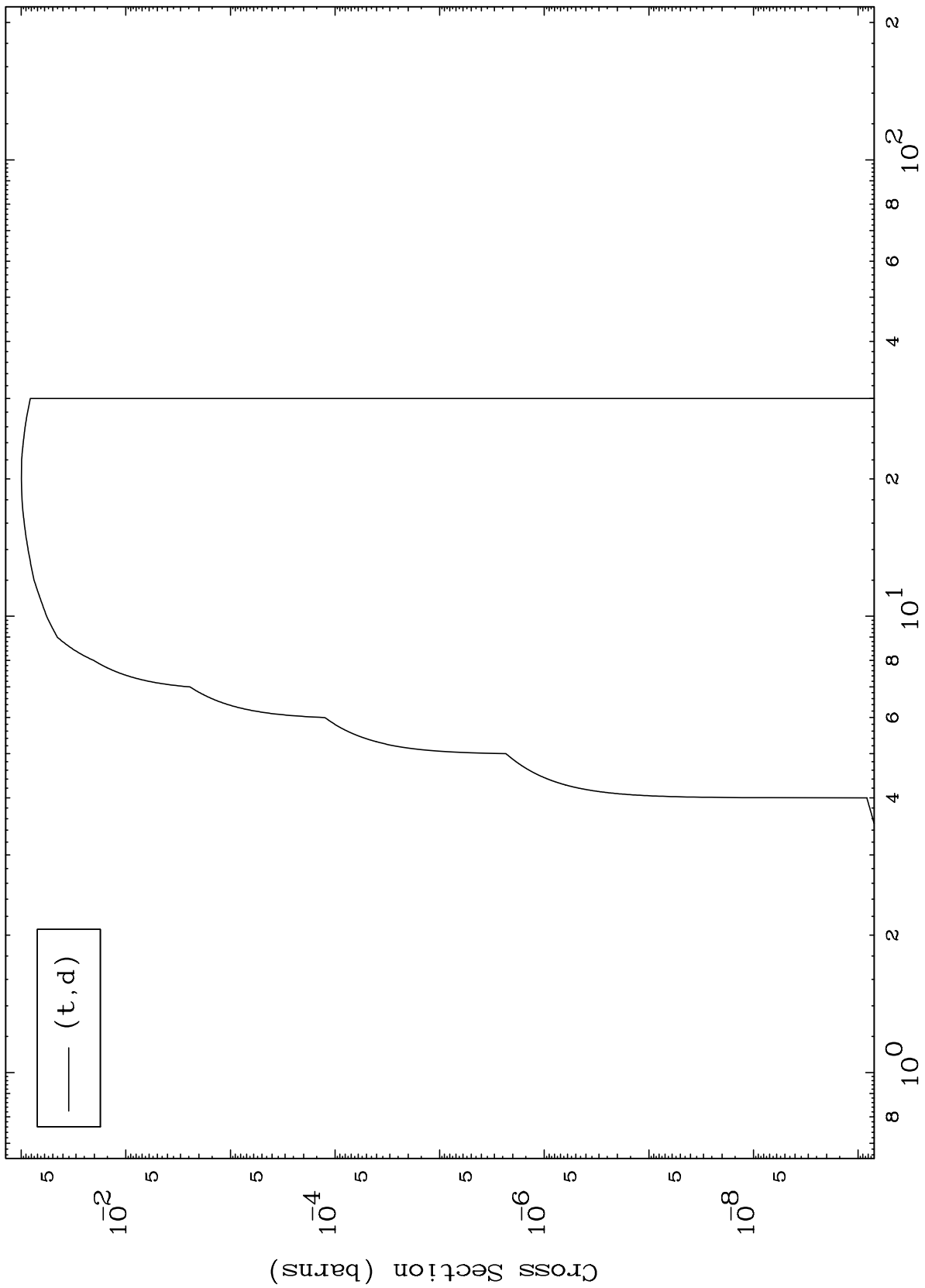
0 Kelvin Cross Sections



MAT 7049

70-Yb-176

(t,d) Levels
0 Kelvin Cross Sections



70-Yb-176

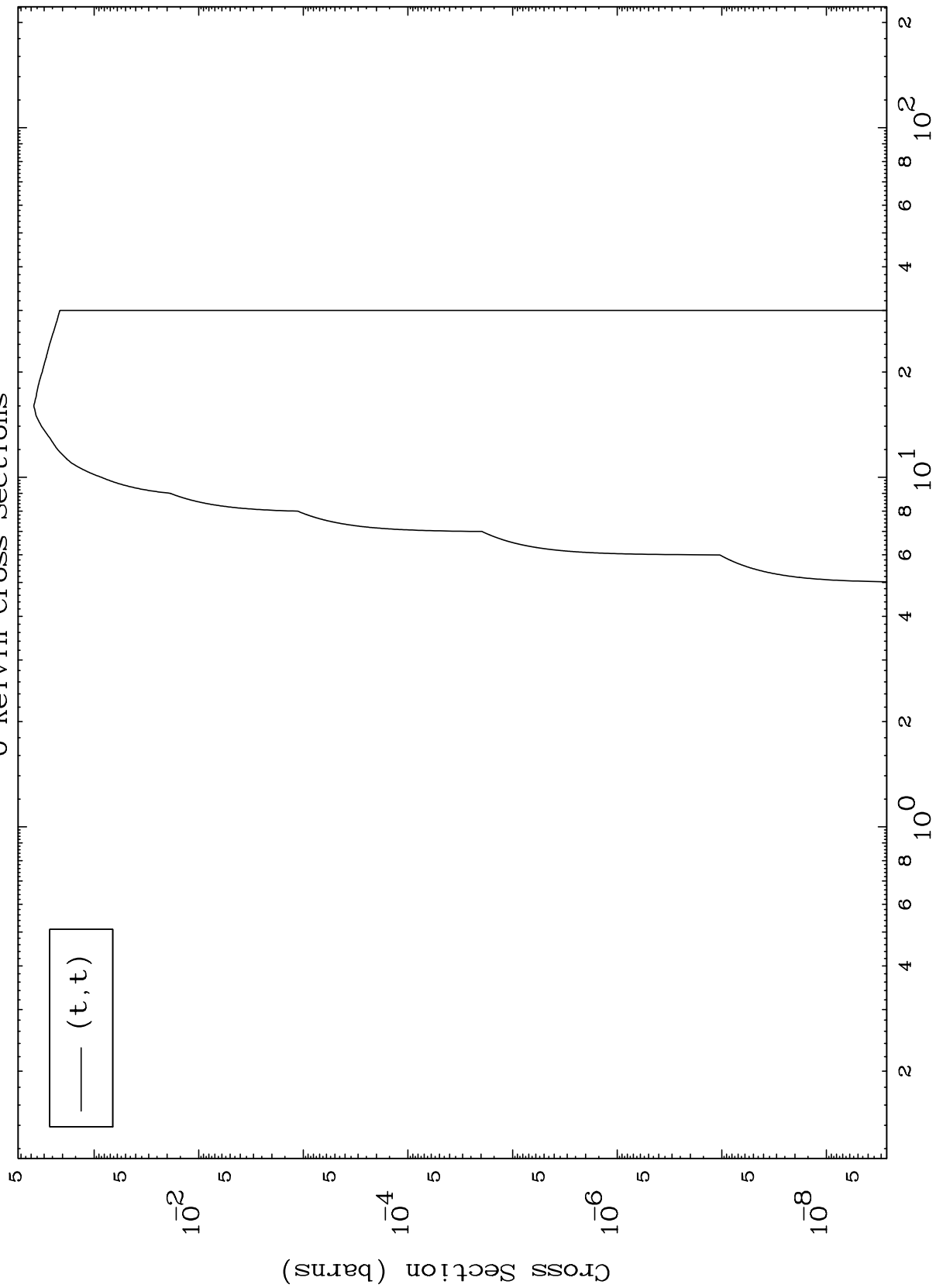
Incident Energy (MeV)

8

MAT 7049

70-Yb-176

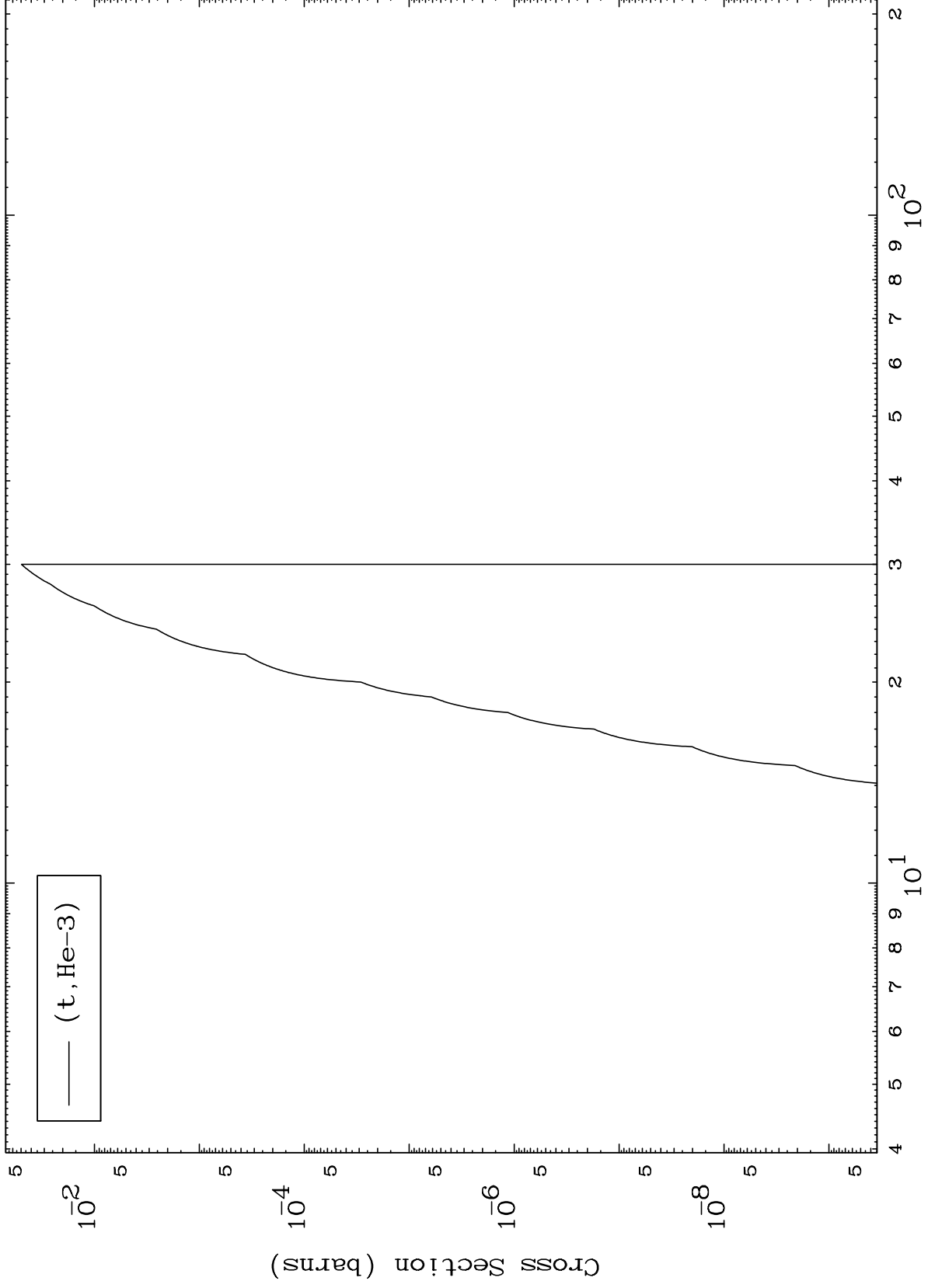
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-176



10

Incident Energy (MeV)

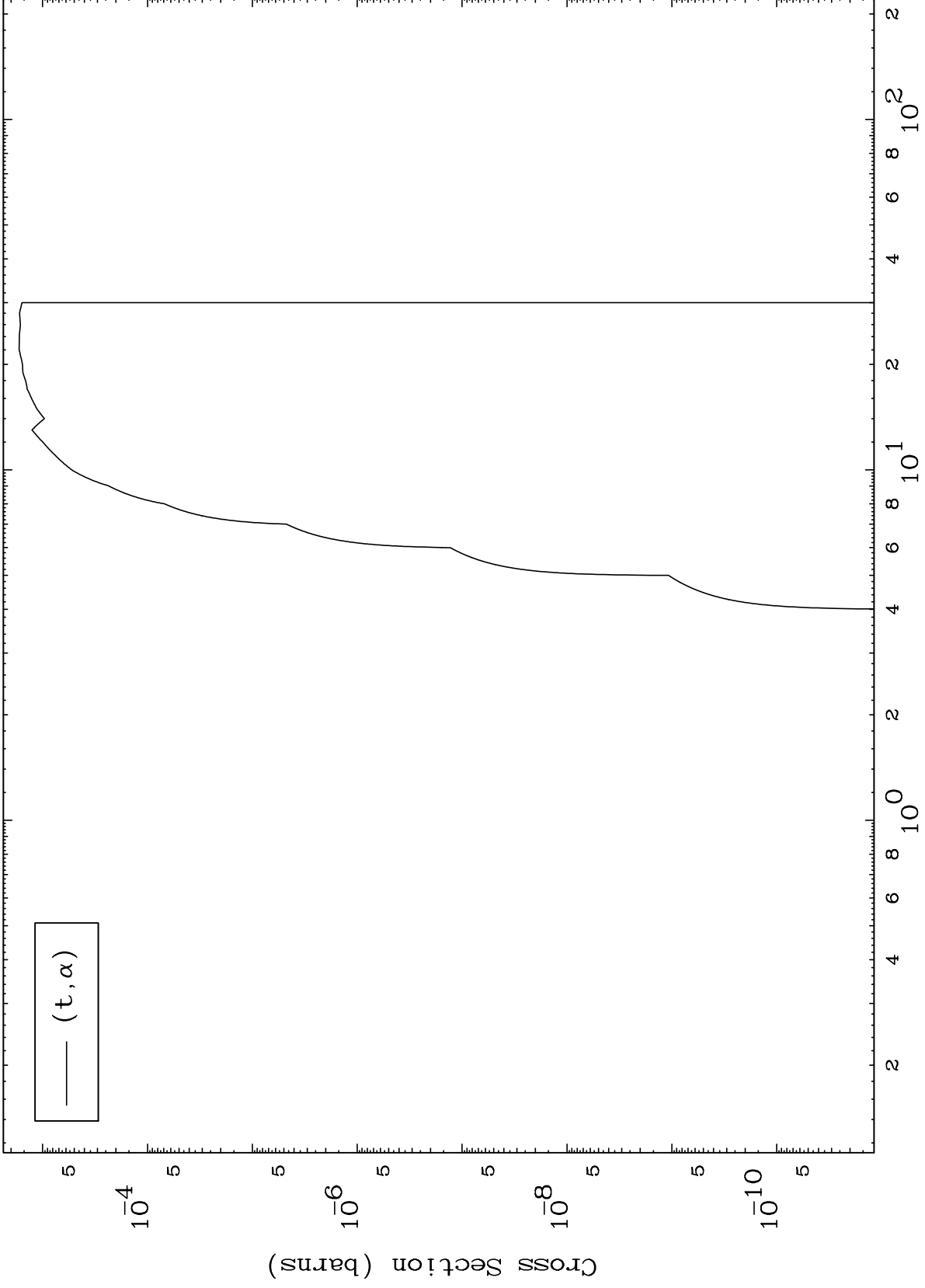
70-Yb-176

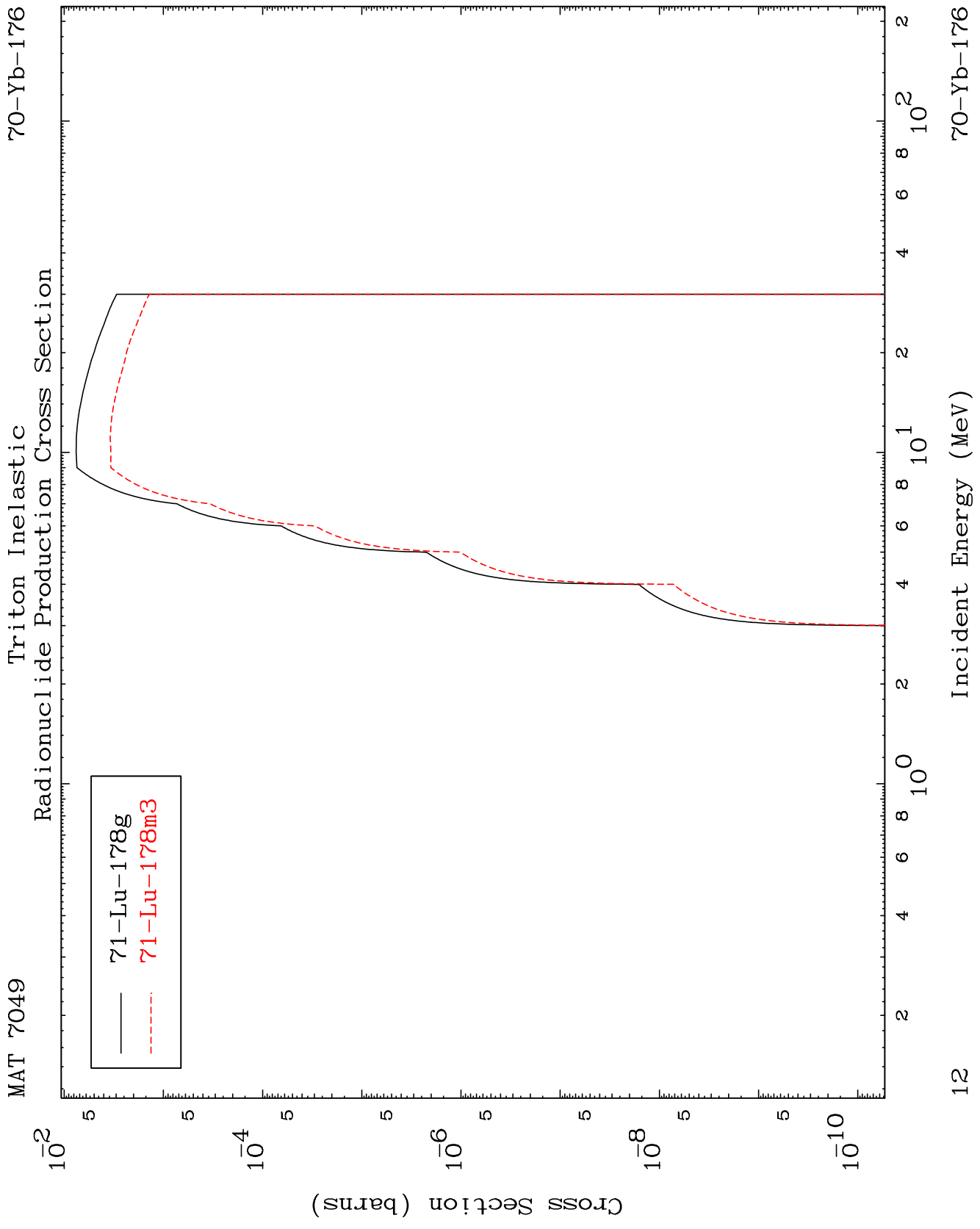
MAT 7049

(t, α) Levels

70-Yb-176

0 Kelvin Cross Sections

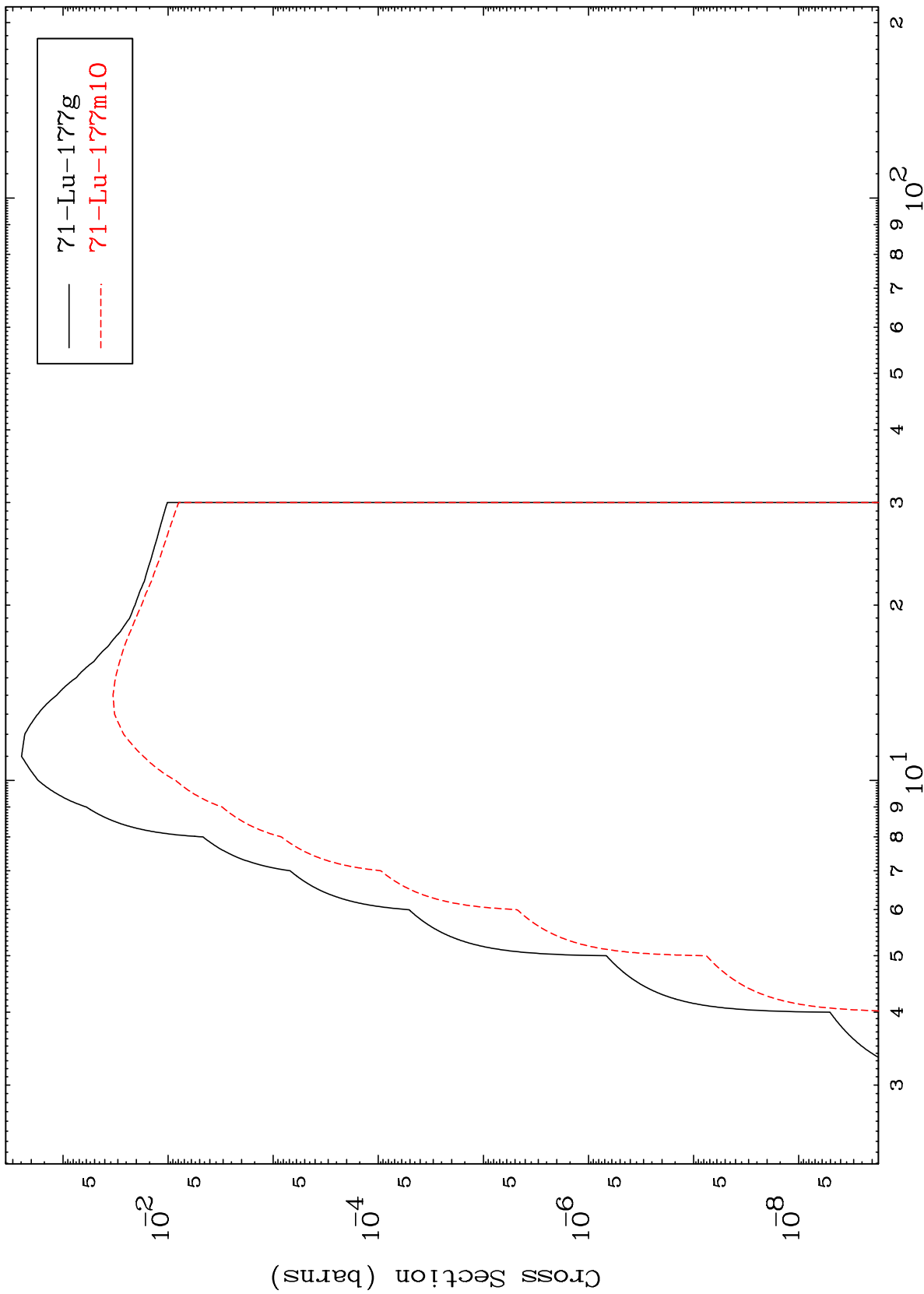




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70-Yb-176

Radionuclide Production Cross Section
(t,2n)



70-Yb-176

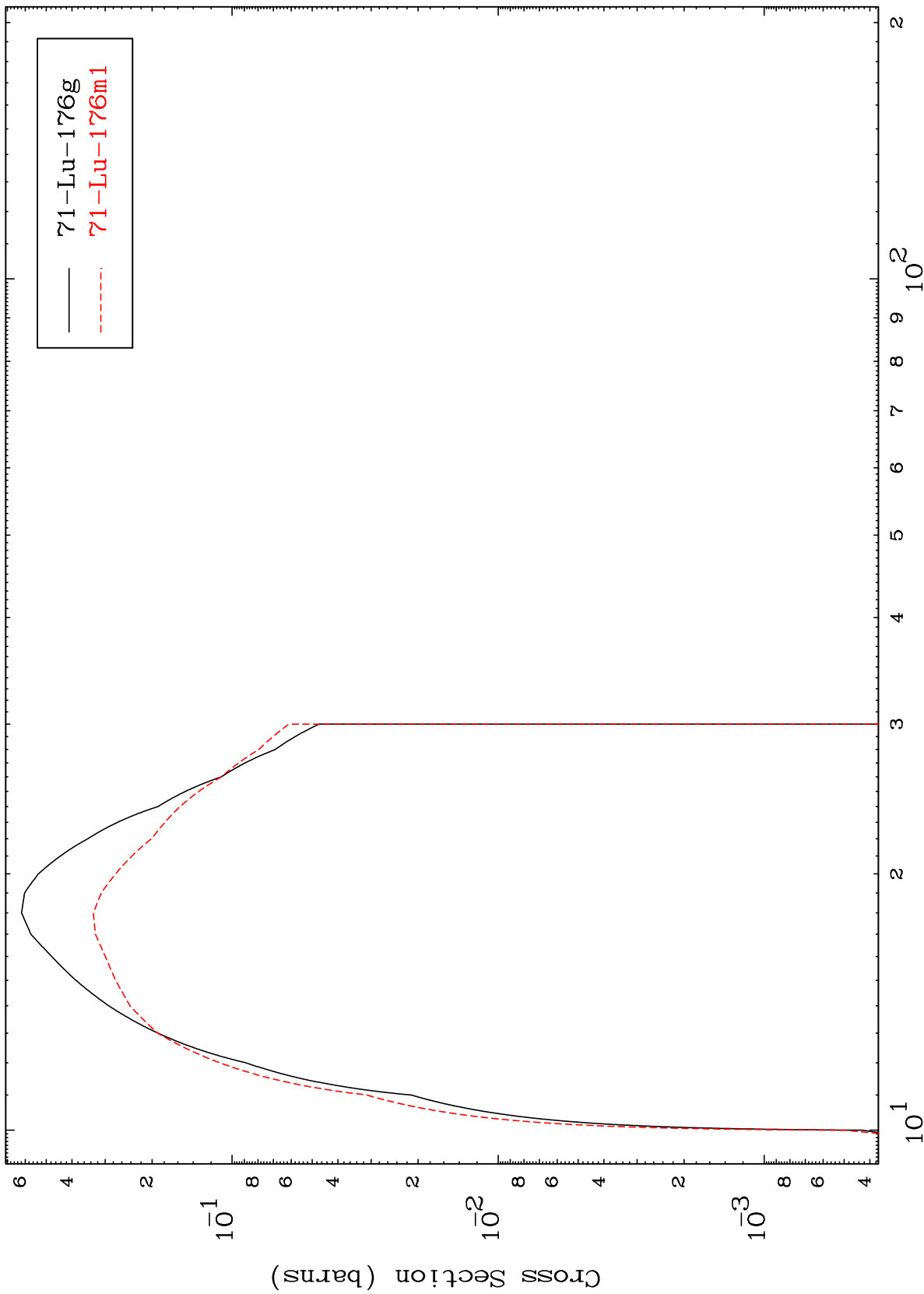
Incident Energy (MeV)

13

MAT 7049

70-Yb-176

(t,3n)
Radionuclide Production Cross Section



70-Yb-176

Incident Energy (MeV)

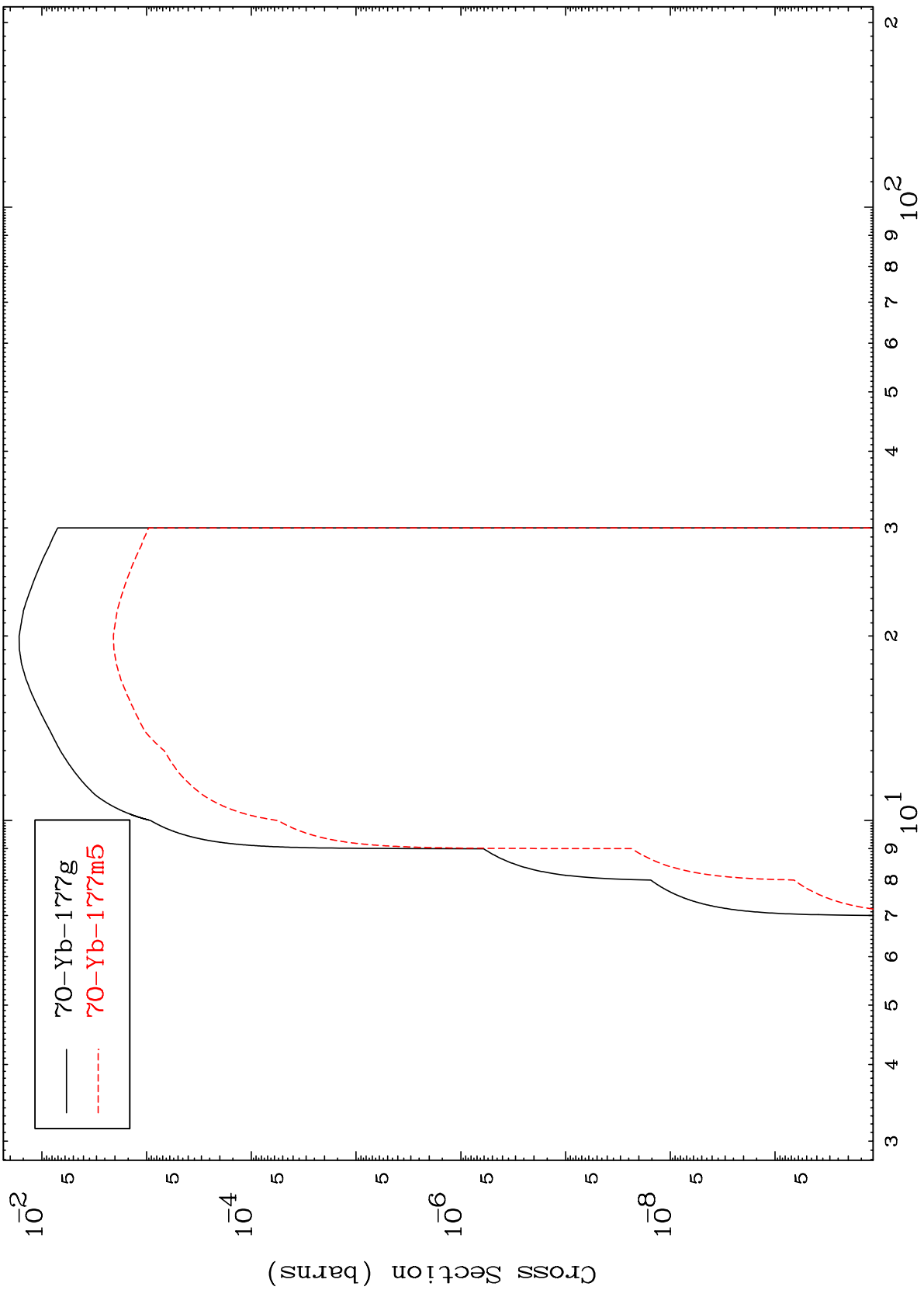
14

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(t,n') p

⁷⁰Yb-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

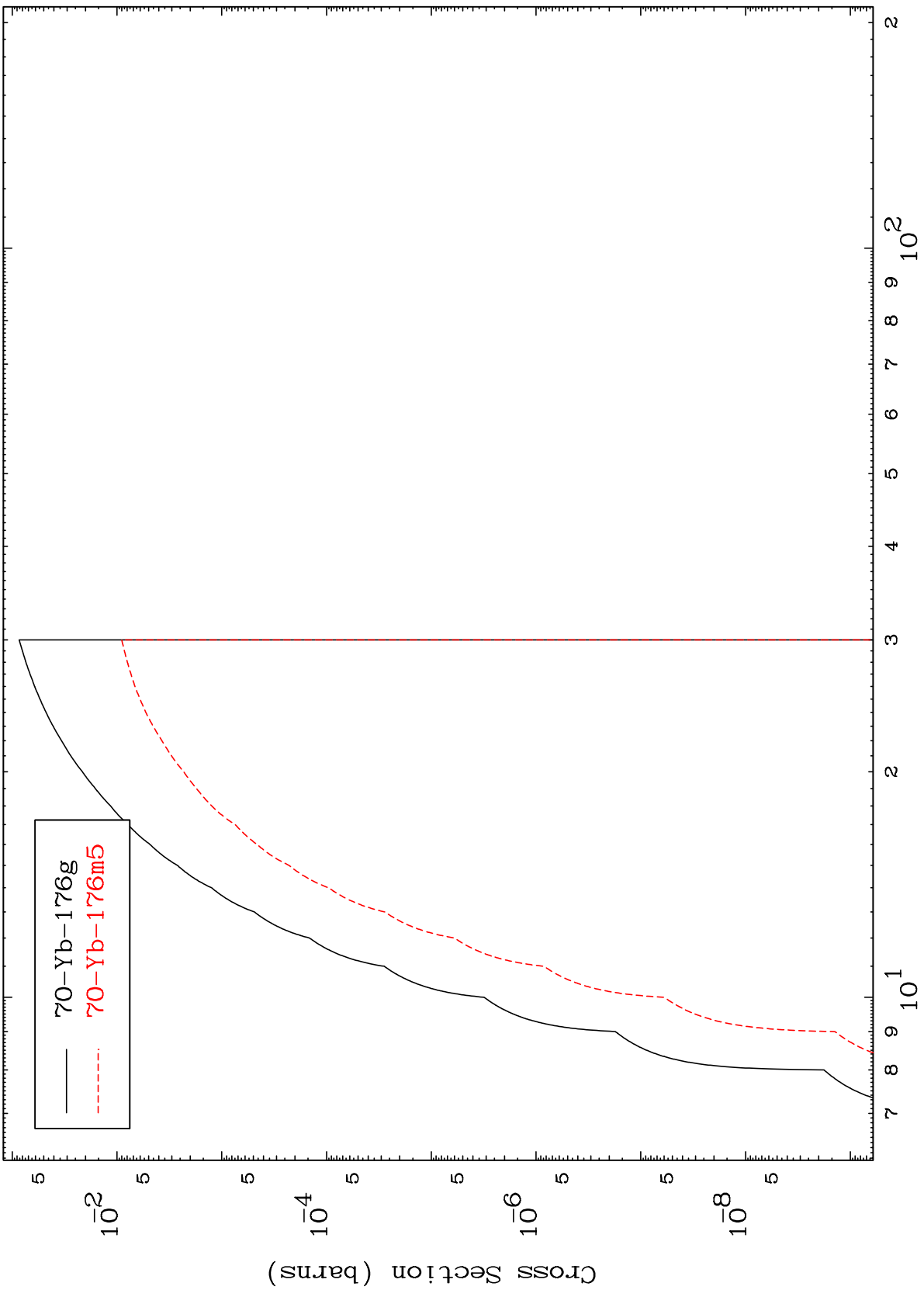
⁷⁰Yb-176

MAT 7049

(t,n') d

⁷⁰Yb-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

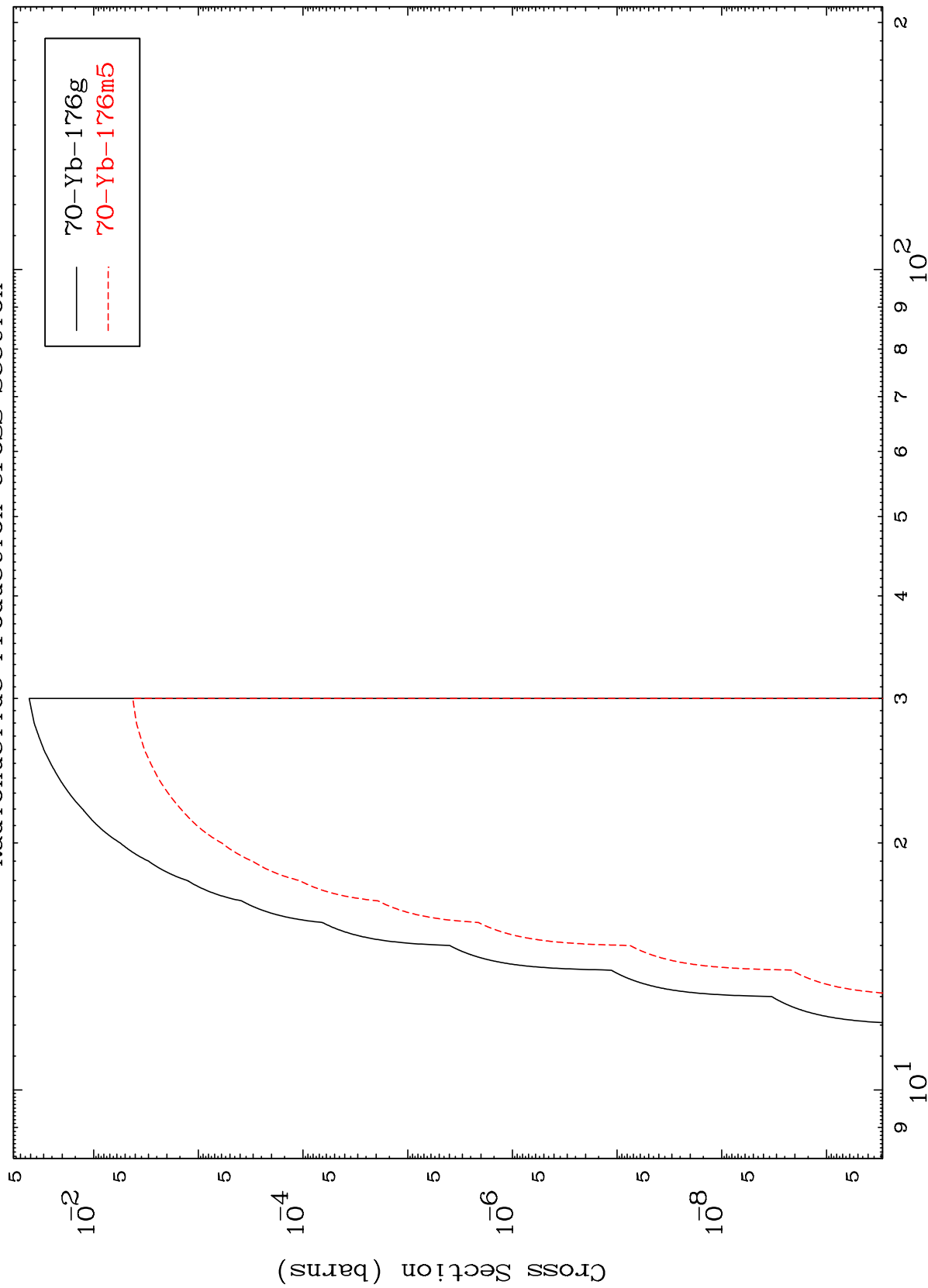
⁷⁰Yb-176

MAT 7049

70-Yb-176

(t,2n) p

Radionuclide Production Cross Section



70-Yb-176

Incident Energy (MeV)

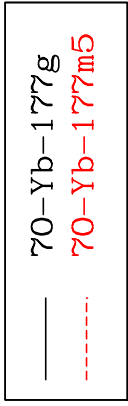
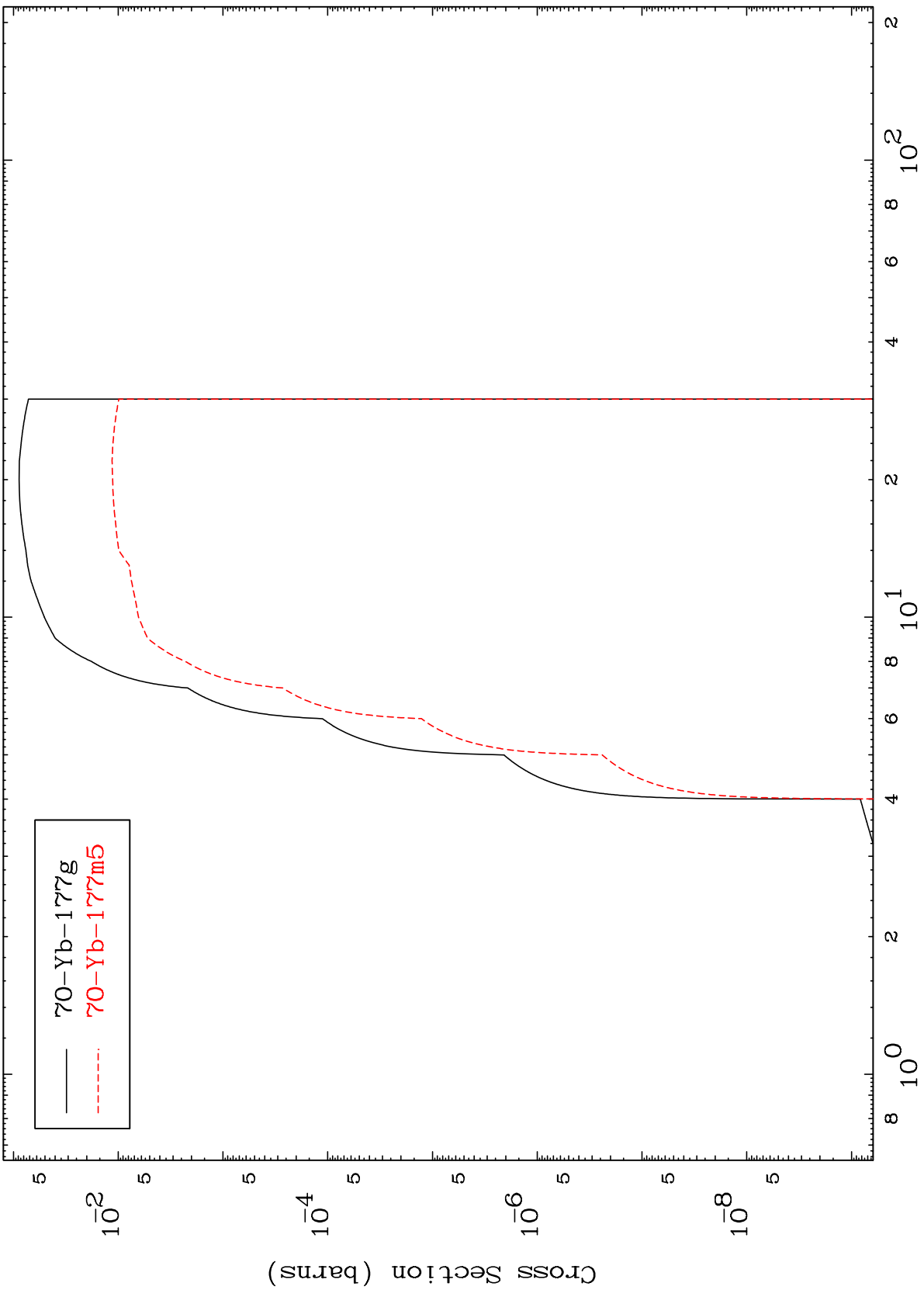
17

MAT 7049

(t,d)

⁷⁰Yb-176

Radionuclide Production Cross Section



18

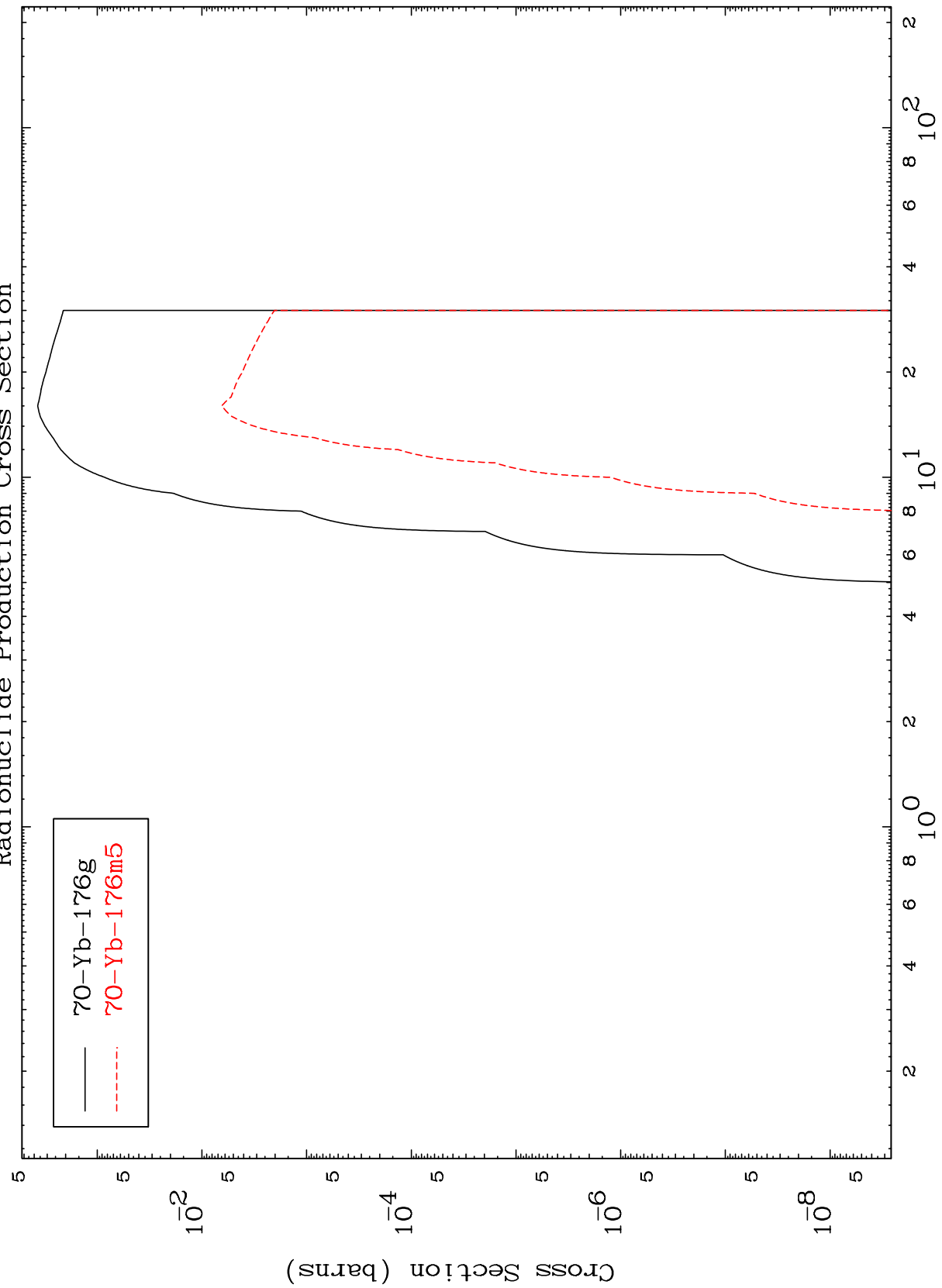
Incident Energy (MeV)

⁷⁰Yb-176

MAT 7049

70-Yb-176

(t, t)
Radionuclide Production Cross Section



70-Yb-176g
70-Yb-176m5

70-Yb-176

Incident Energy (MeV)

19