

Program EVALPLOT
(Version 2018-1)

by

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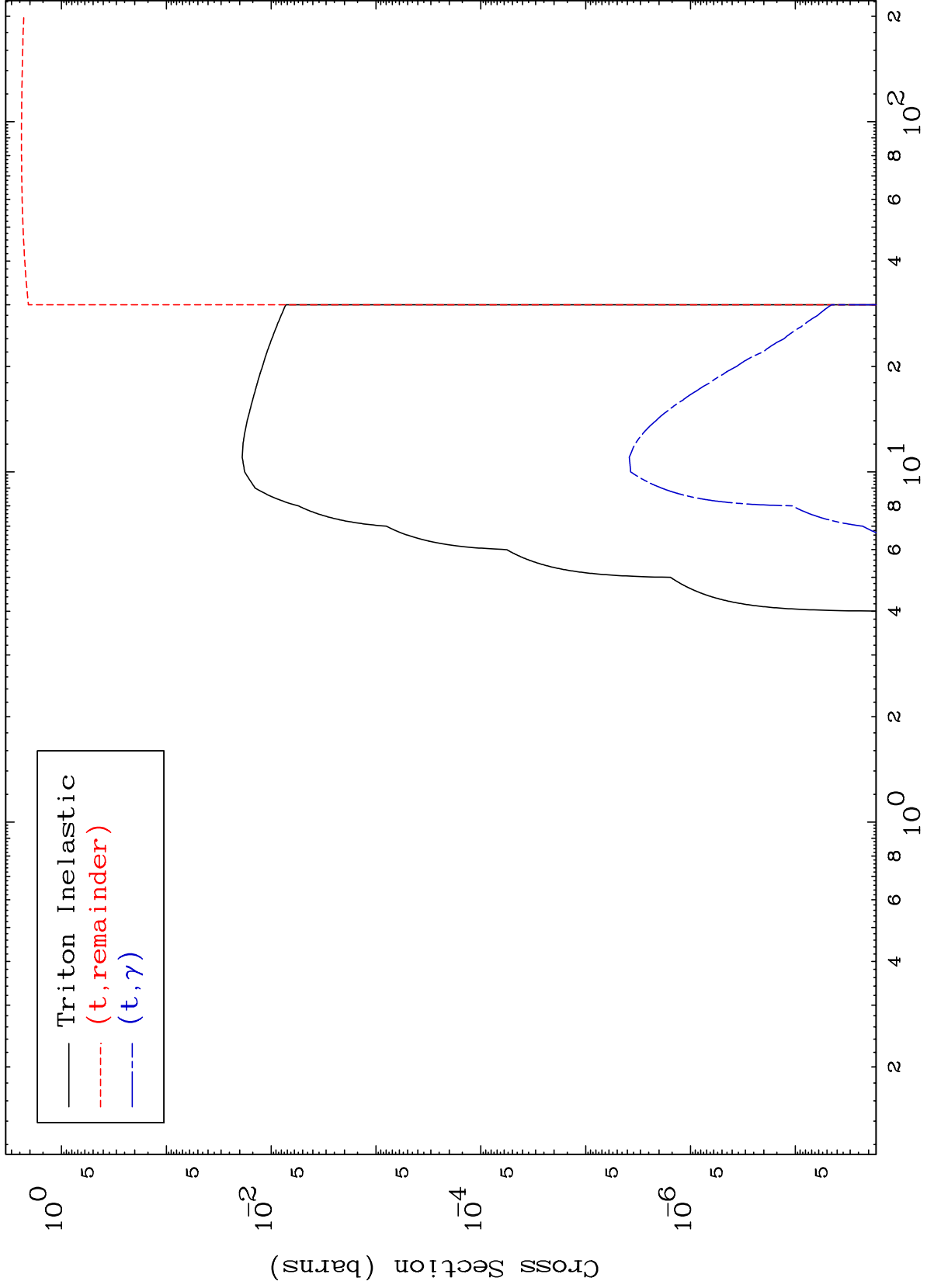
Press Mouse Button to Start

MAT 7031

Triton Major

70-Yb-170

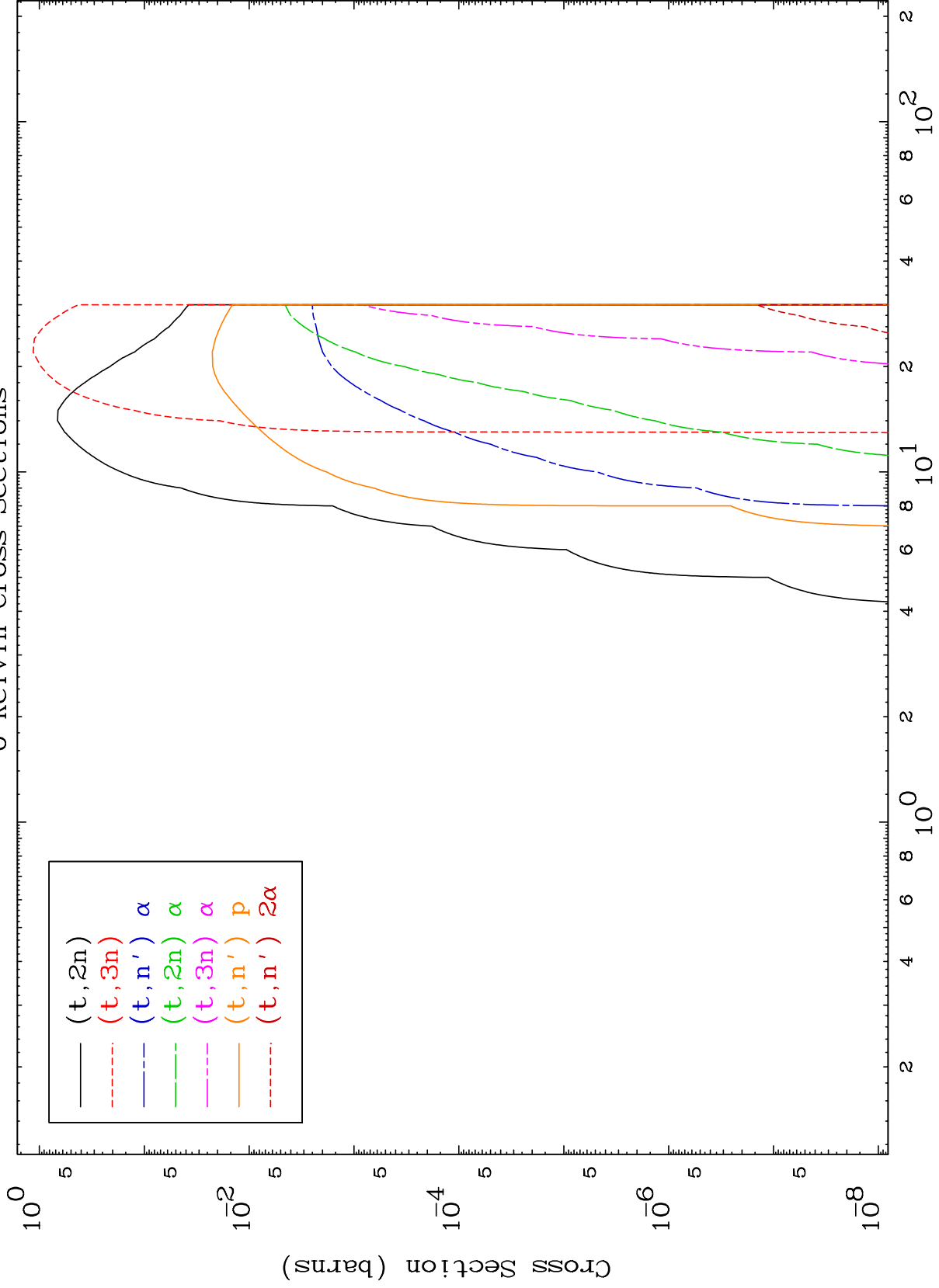
0 Kelvin Cross Sections

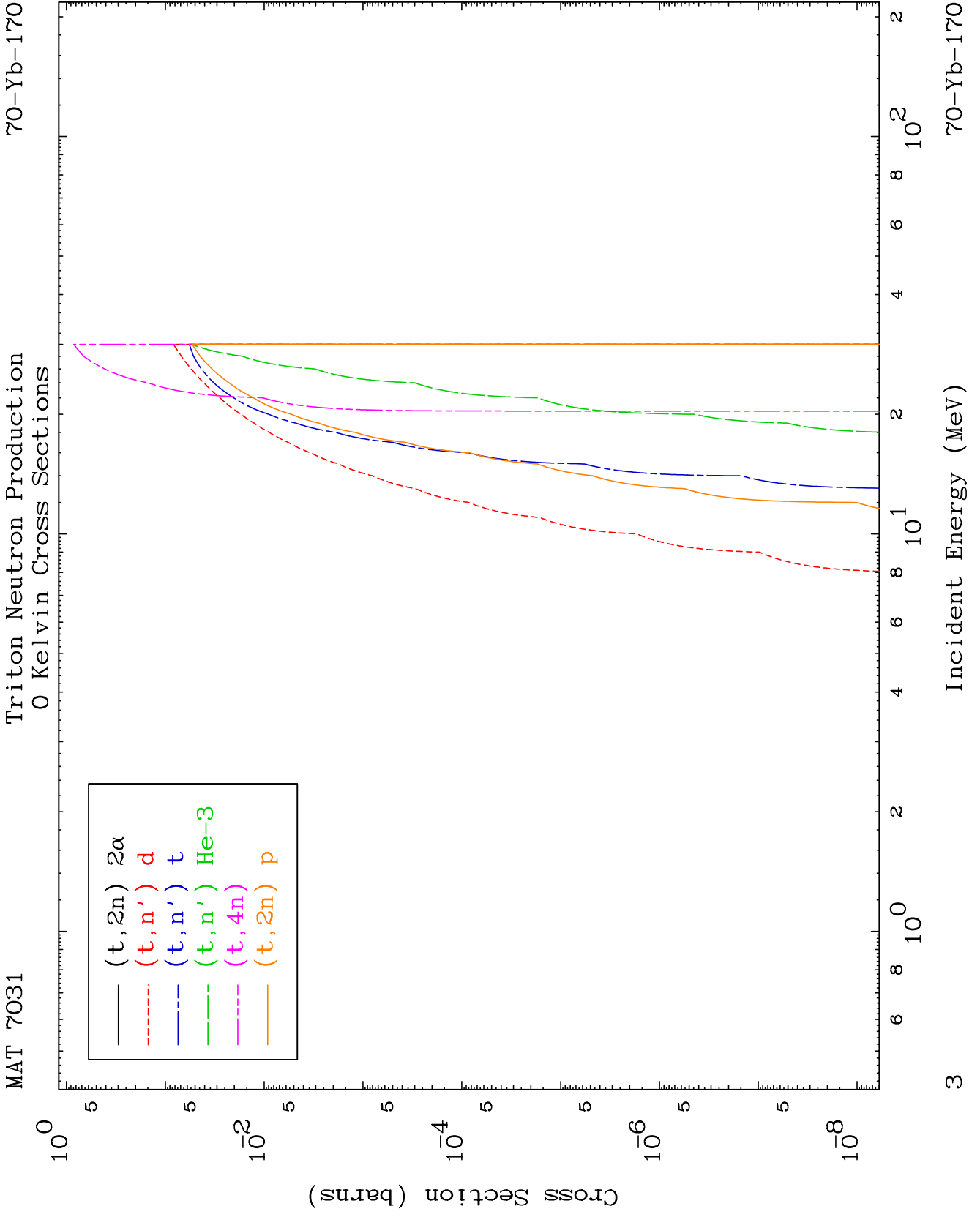


MAT 7031

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-170

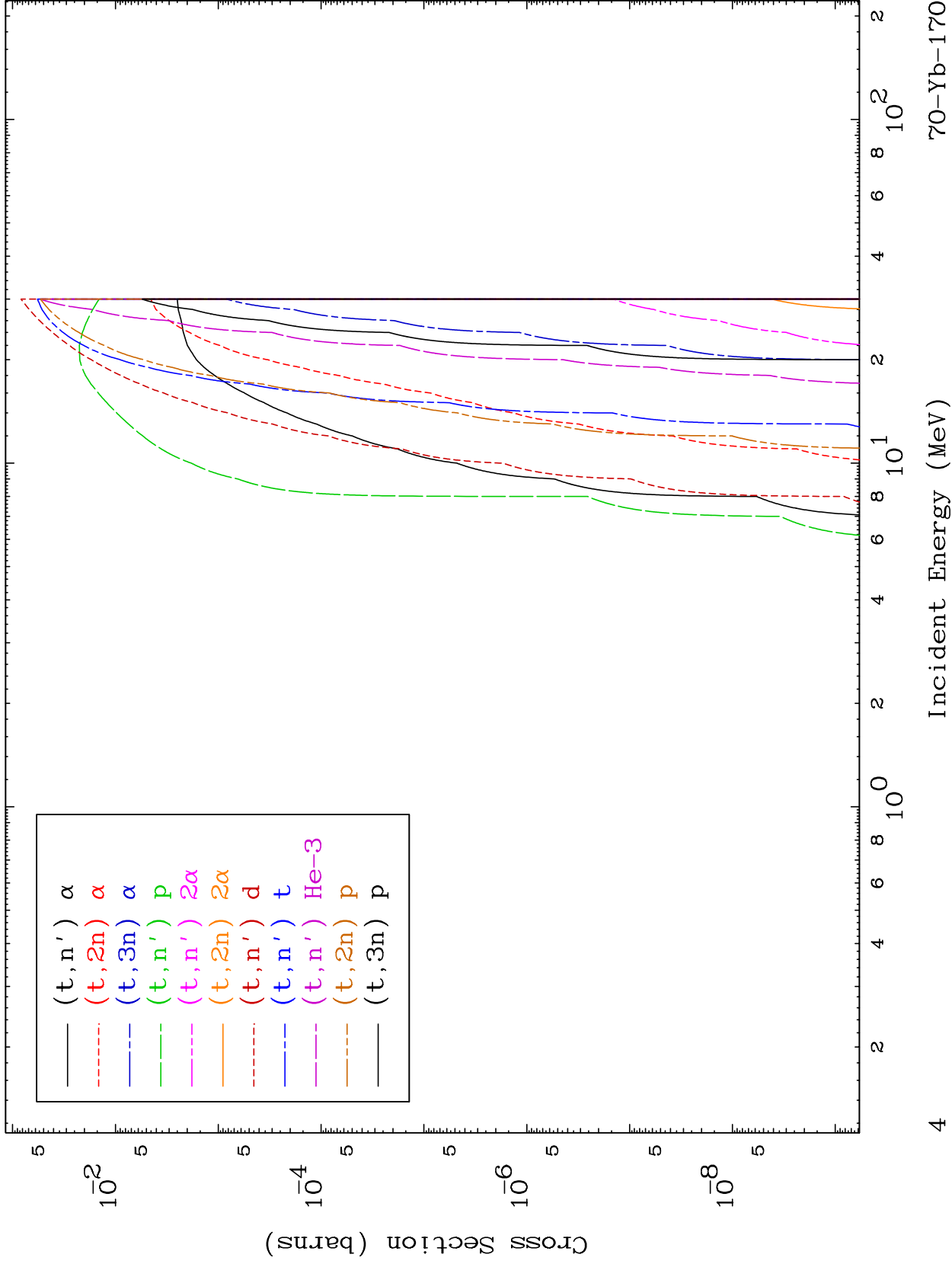




MAT 7031

Triton Charged Particle
0 Kelvin Cross Sections

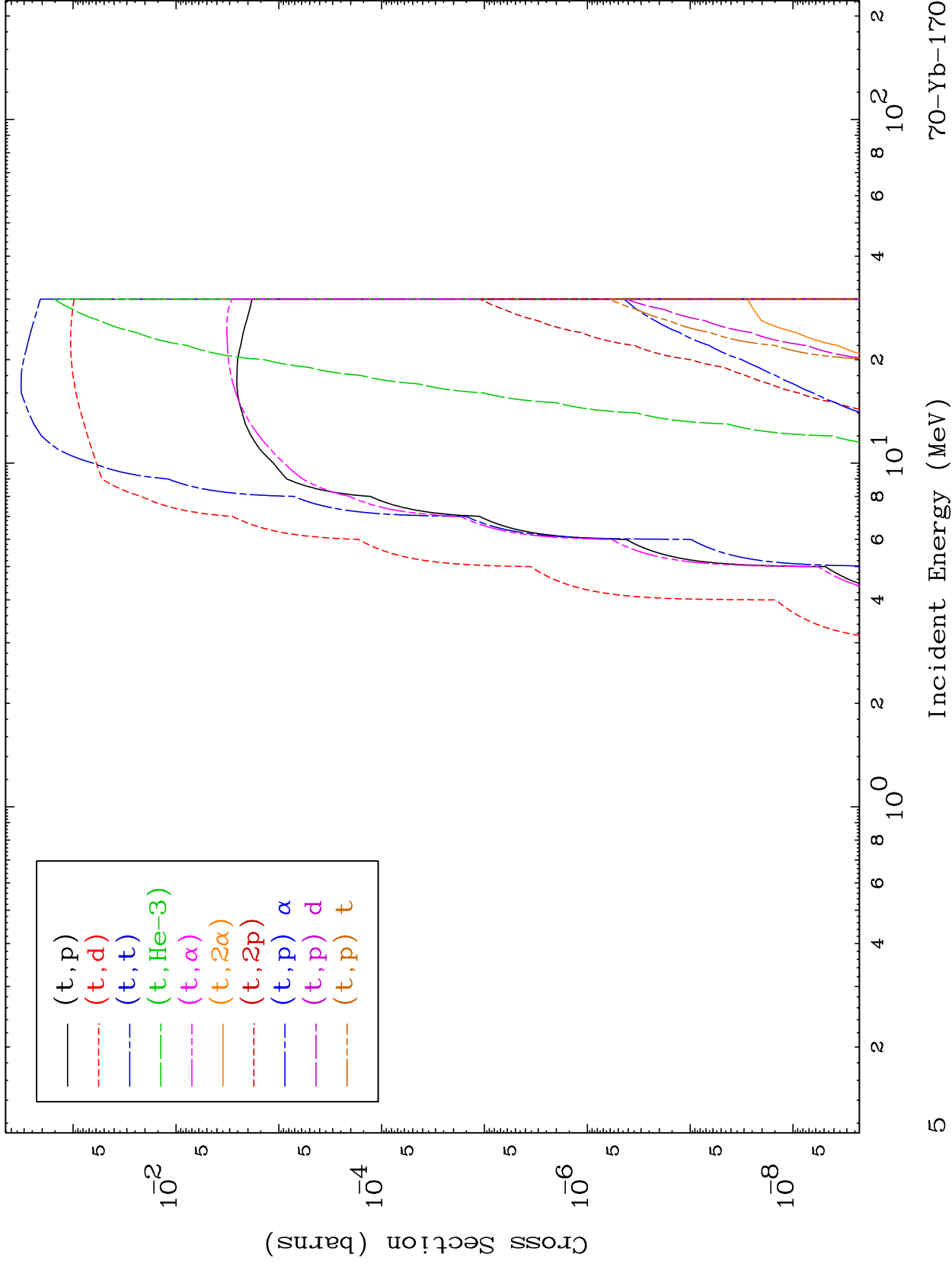
70-Yb-170



MAT 7031

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-170

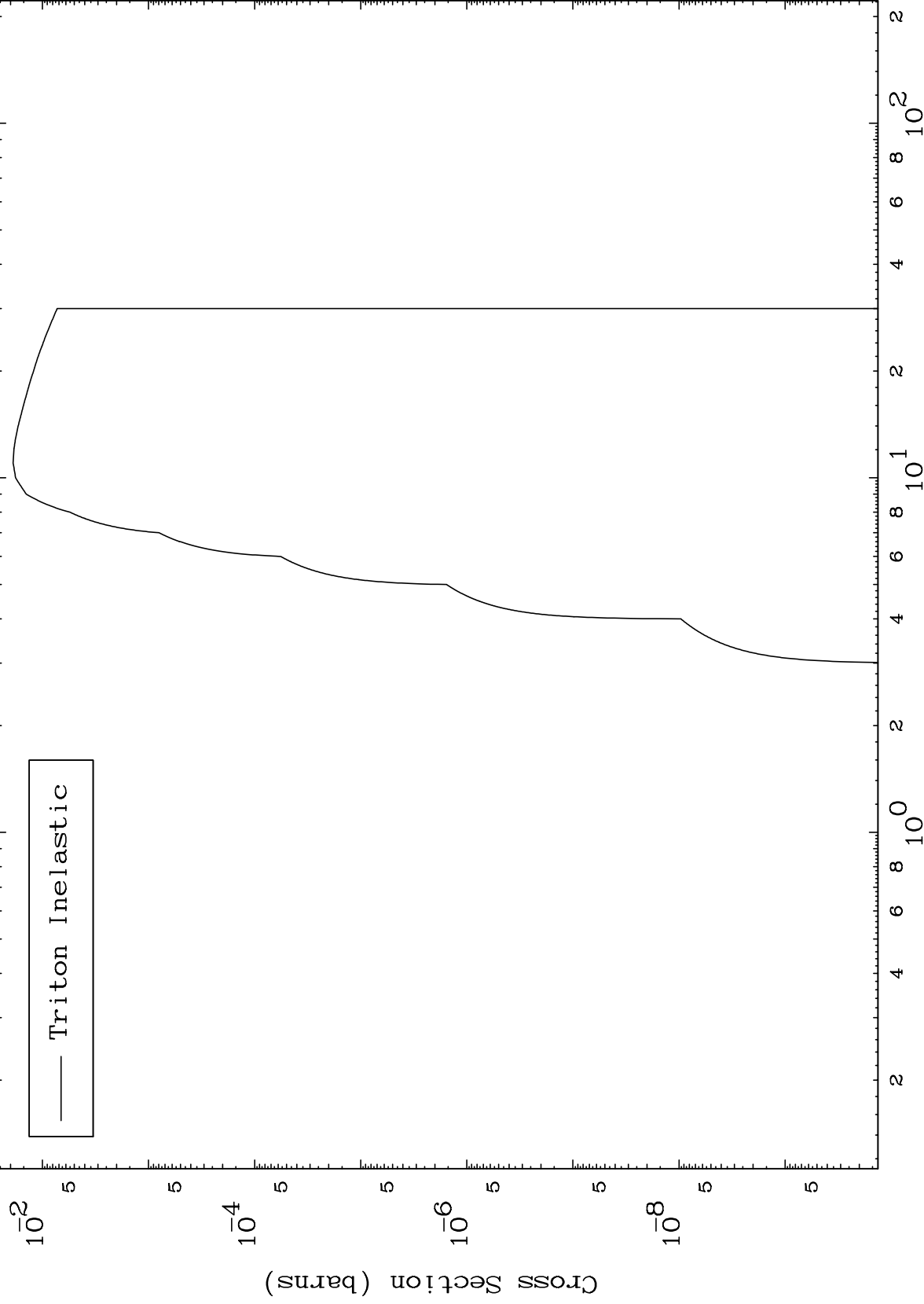


MAT 7031

(t, n') Level

70-Yb-170

0 Kelvin Cross Sections

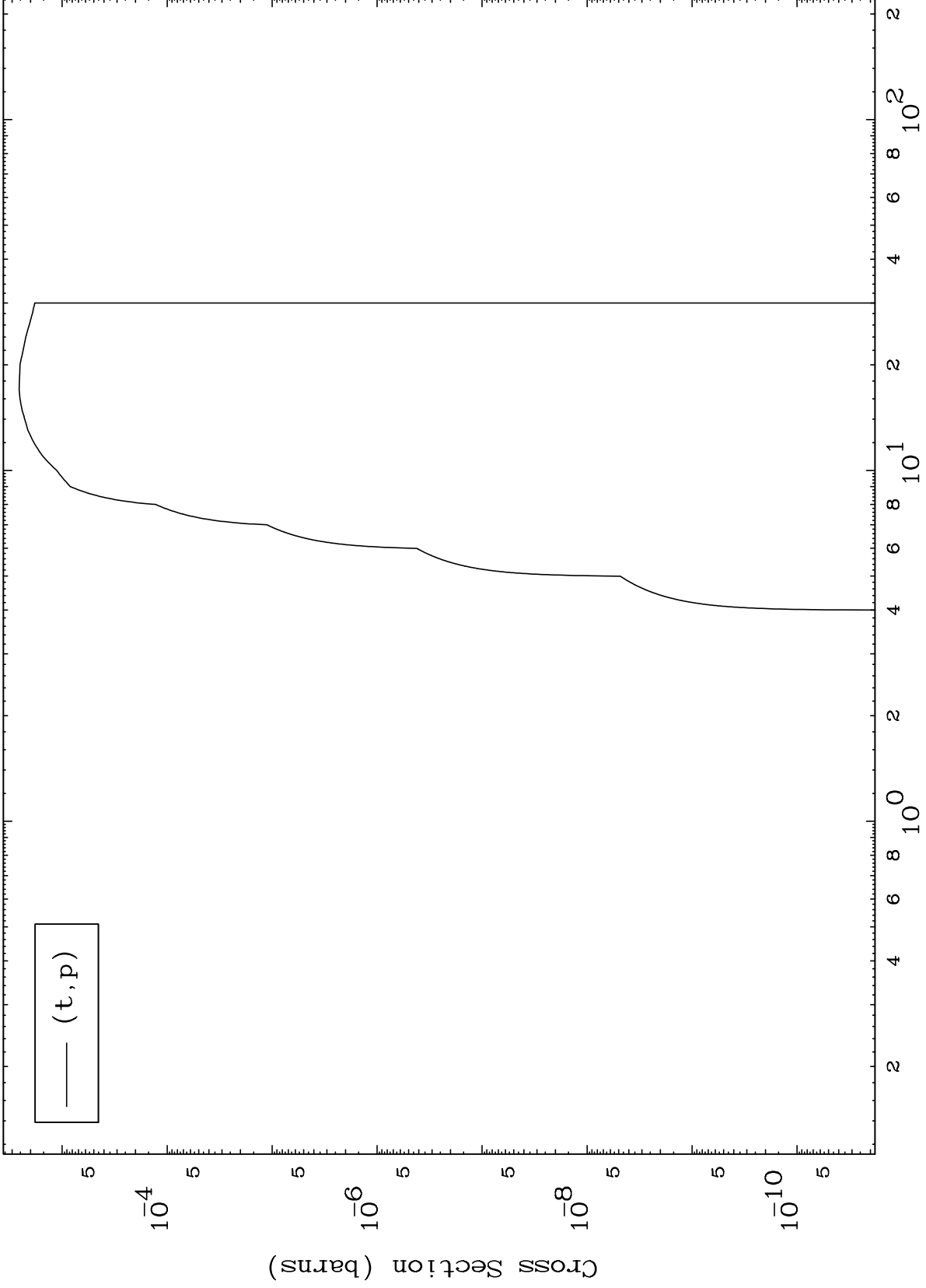


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(t,p) Levels

70-Yb-170

0 Kelvin Cross Sections

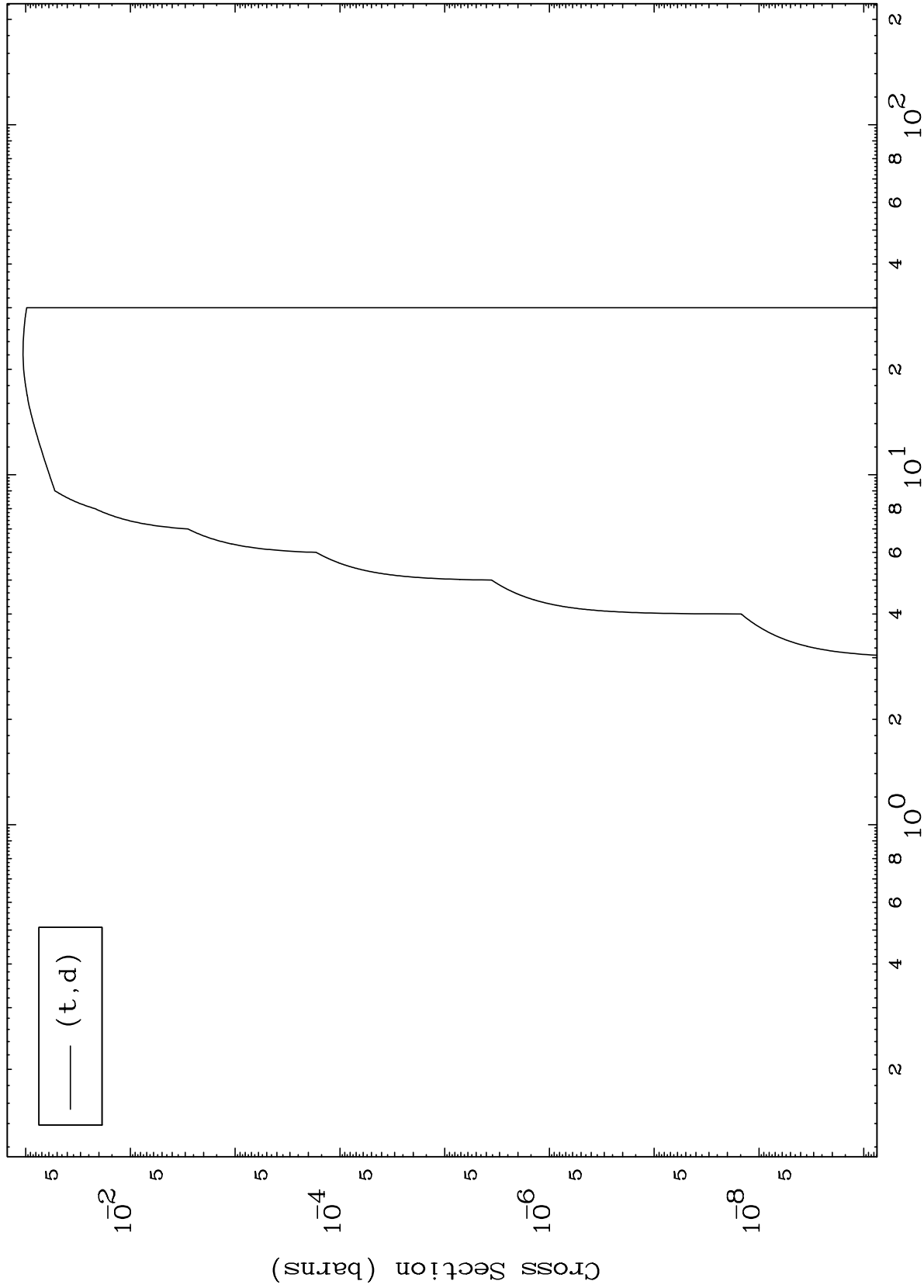


MAT 7031

(t,d) Levels

70-Yb-170

0 Kelvin Cross Sections

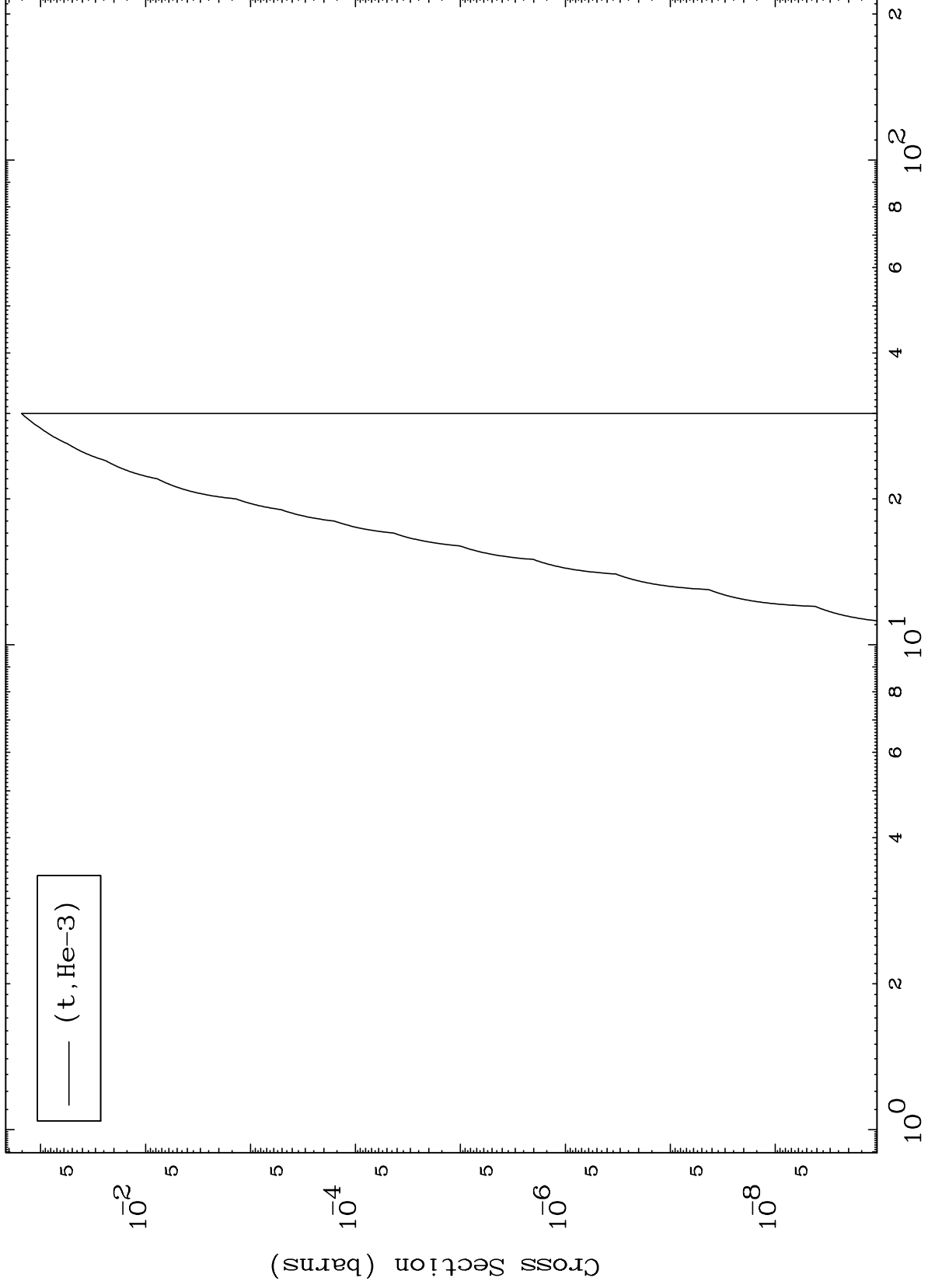


MAT 7031

(t,He3) Levels

70-Yb-170

0 Kelvin Cross Sections



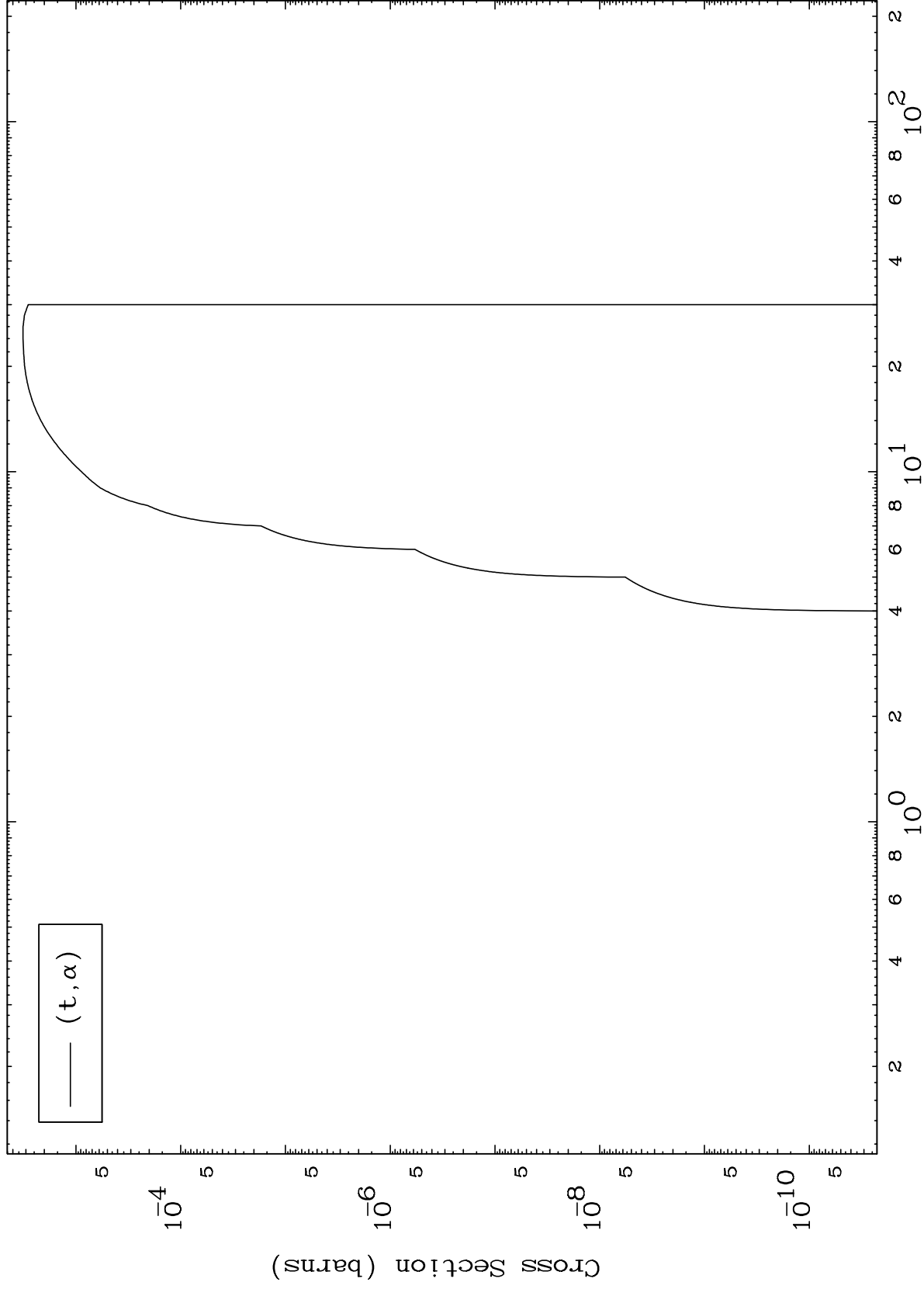
Incident Energy (MeV)

70-Yb-170

MAT 7031

70-Yb-170

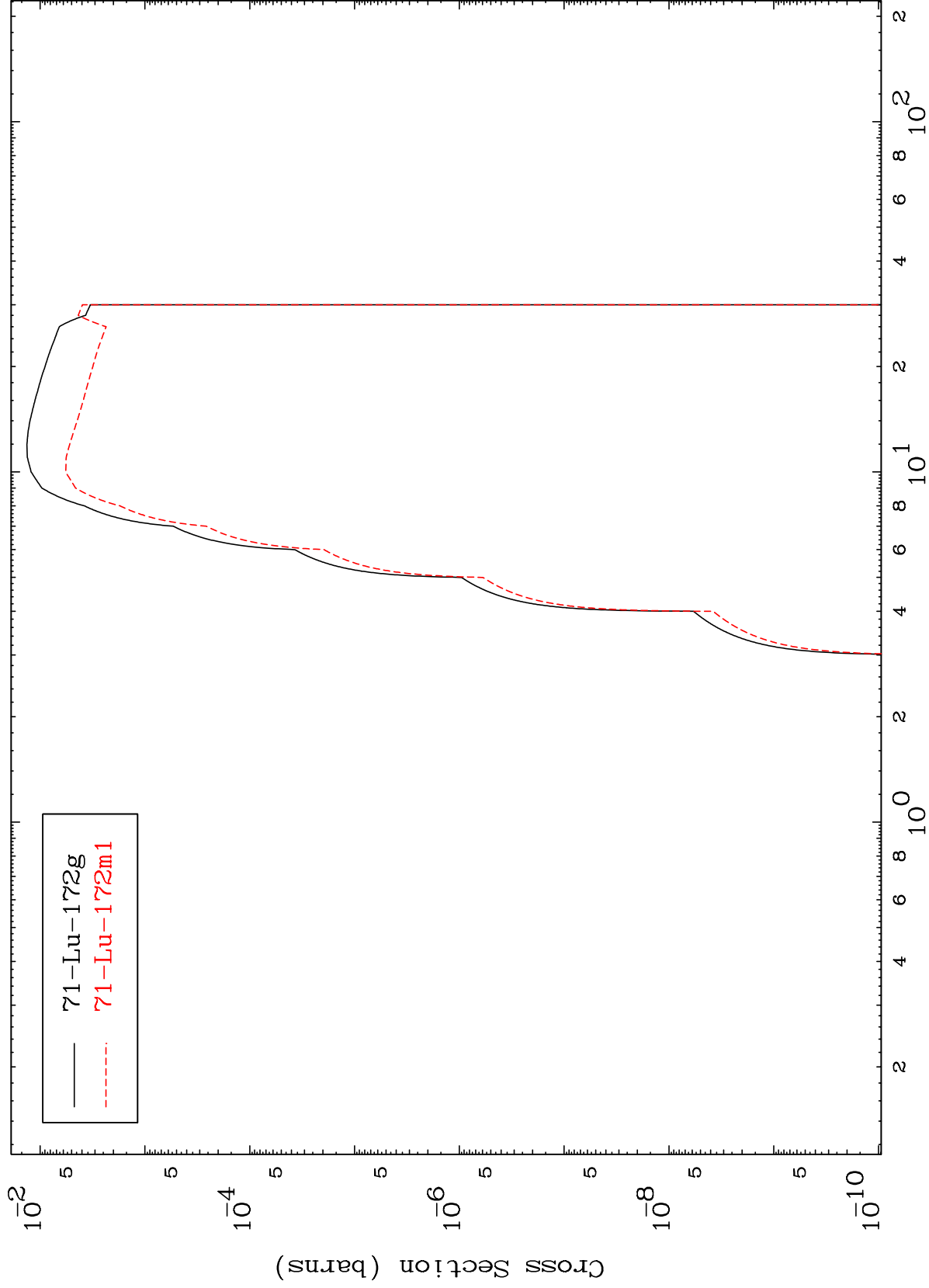
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

70-Yb-170



12

Incident Energy (MeV)

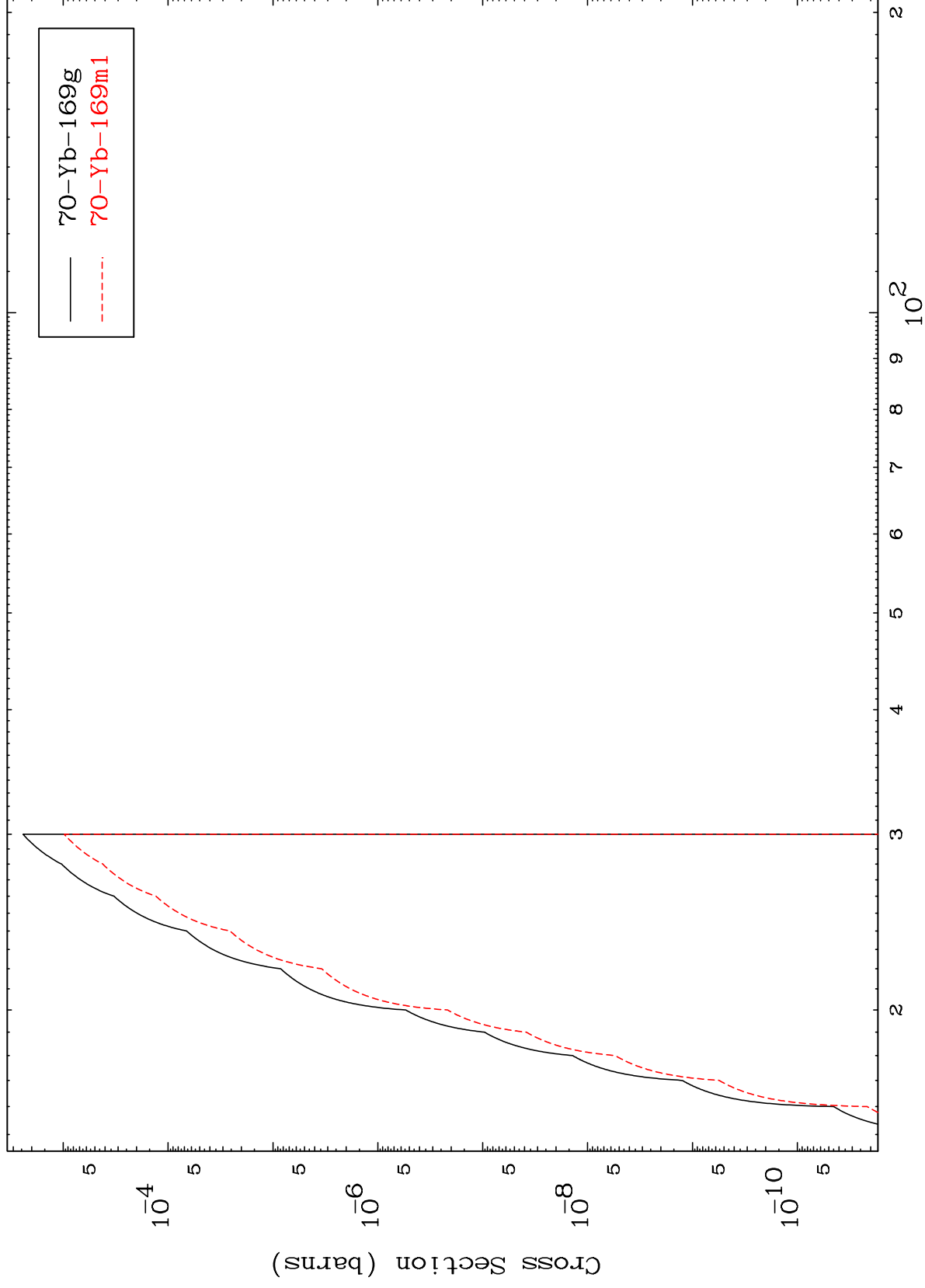
70-Yb-170

MAT 7031

(t,2n) d

⁷⁰Yb-170

Radionuclide Production Cross Section



13

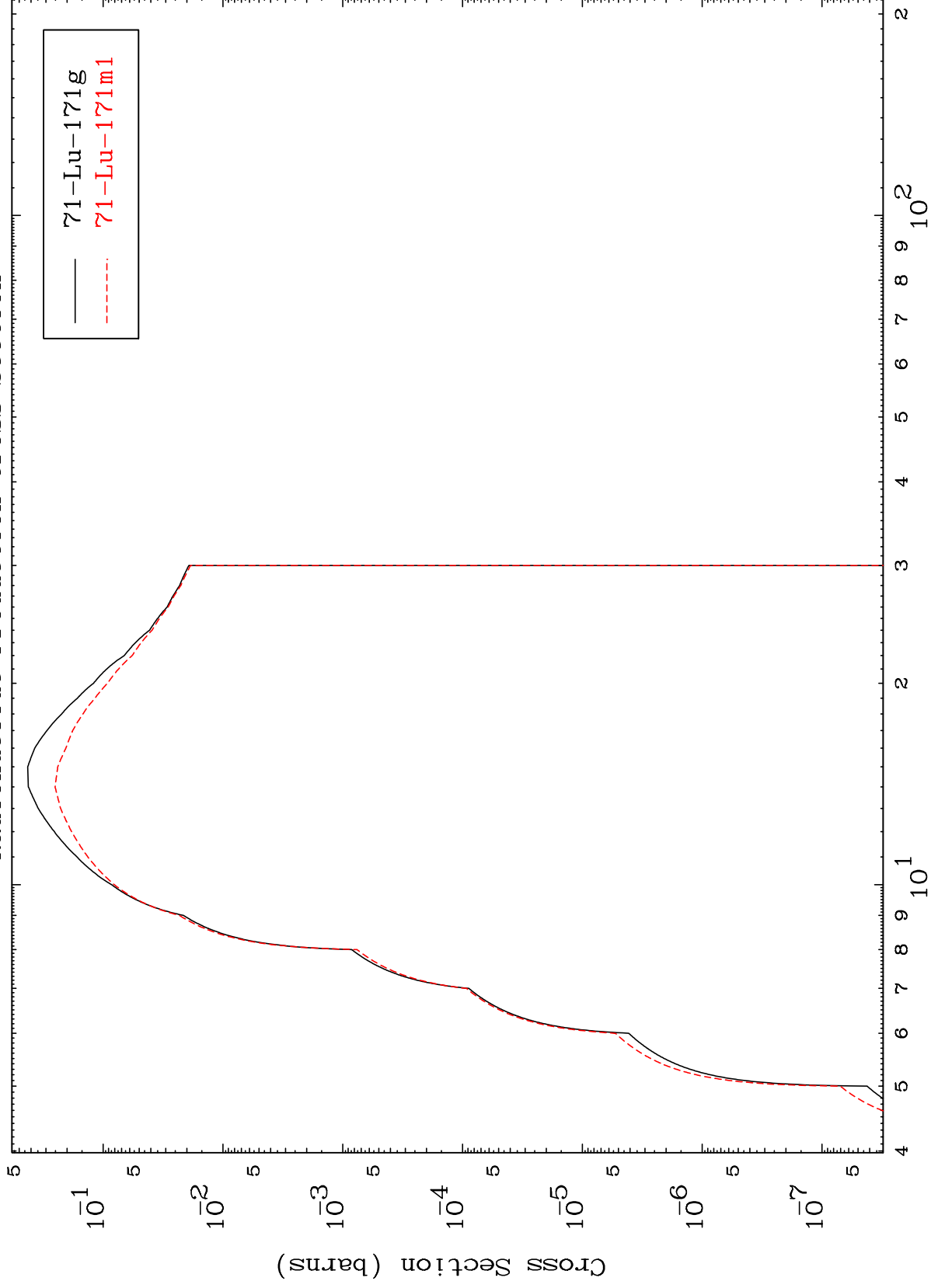
Incident Energy (MeV)

⁷⁰Yb-170

MAT 7031

70-Yb-170

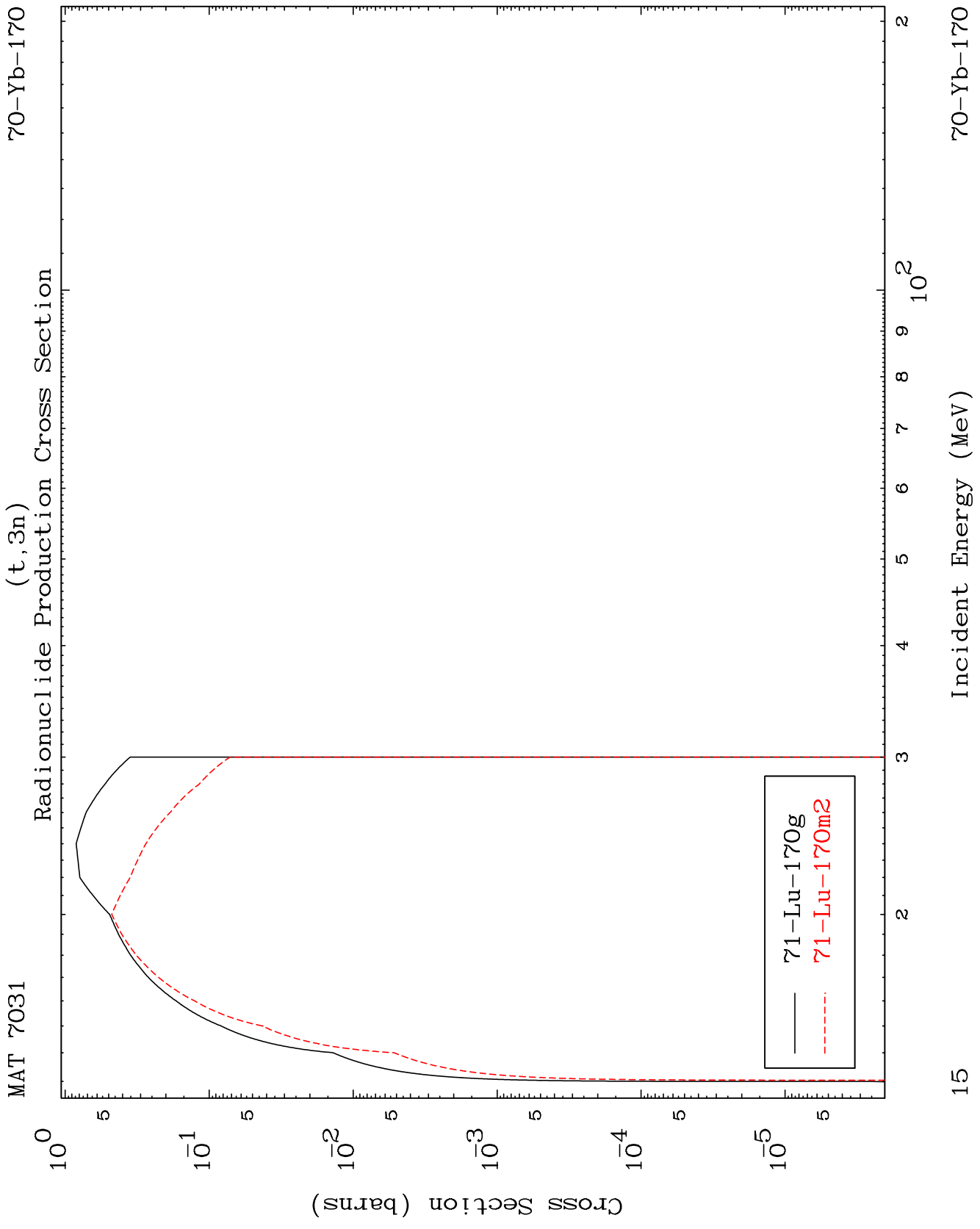
Radionuclide Production Cross Section
(t,2n)



14

Incident Energy (MeV)

70-Yb-170

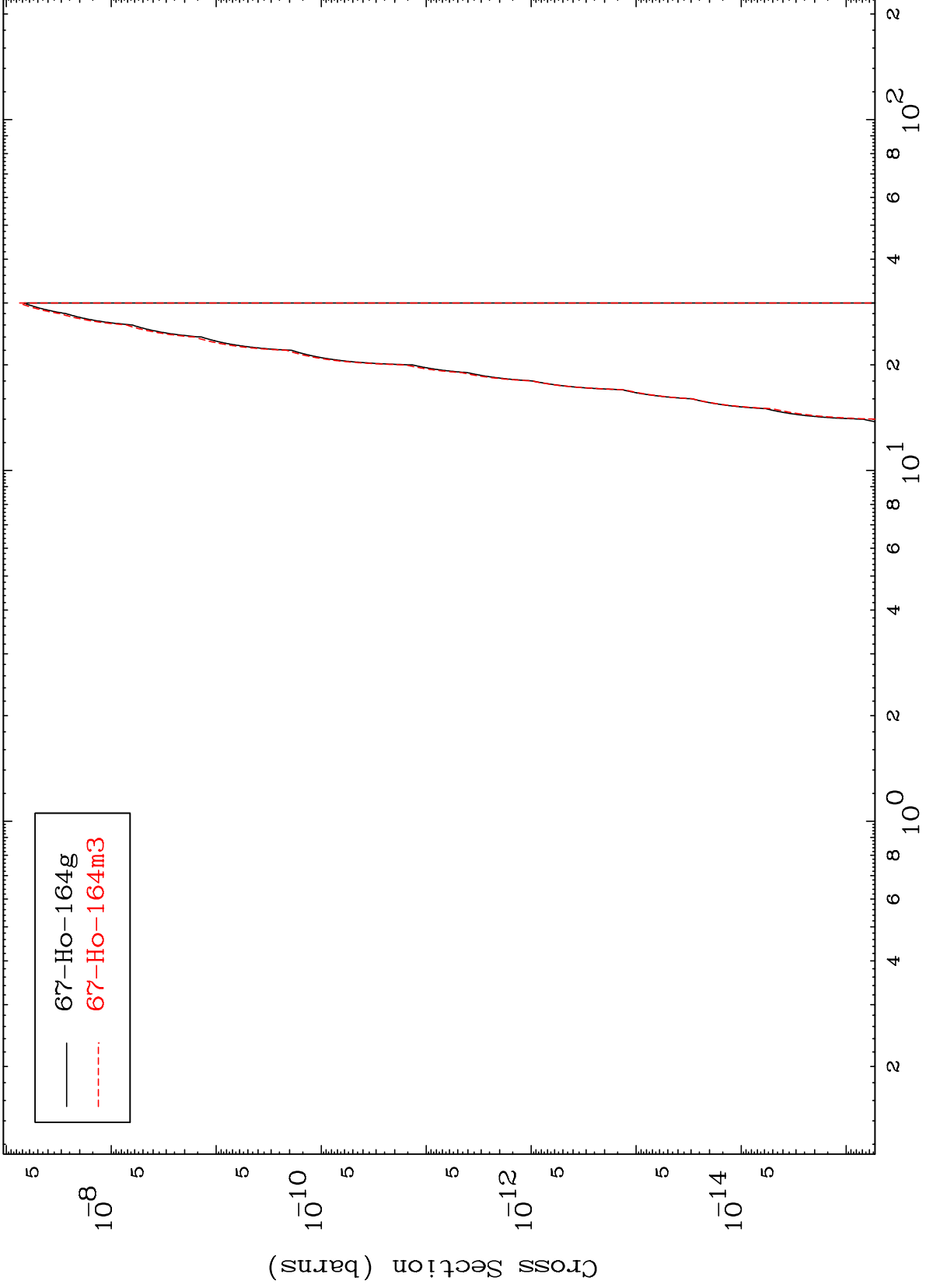


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(t,n') 2 α

70-Yb-170

Radionuclide Production Cross Section



16

Incident Energy (MeV)

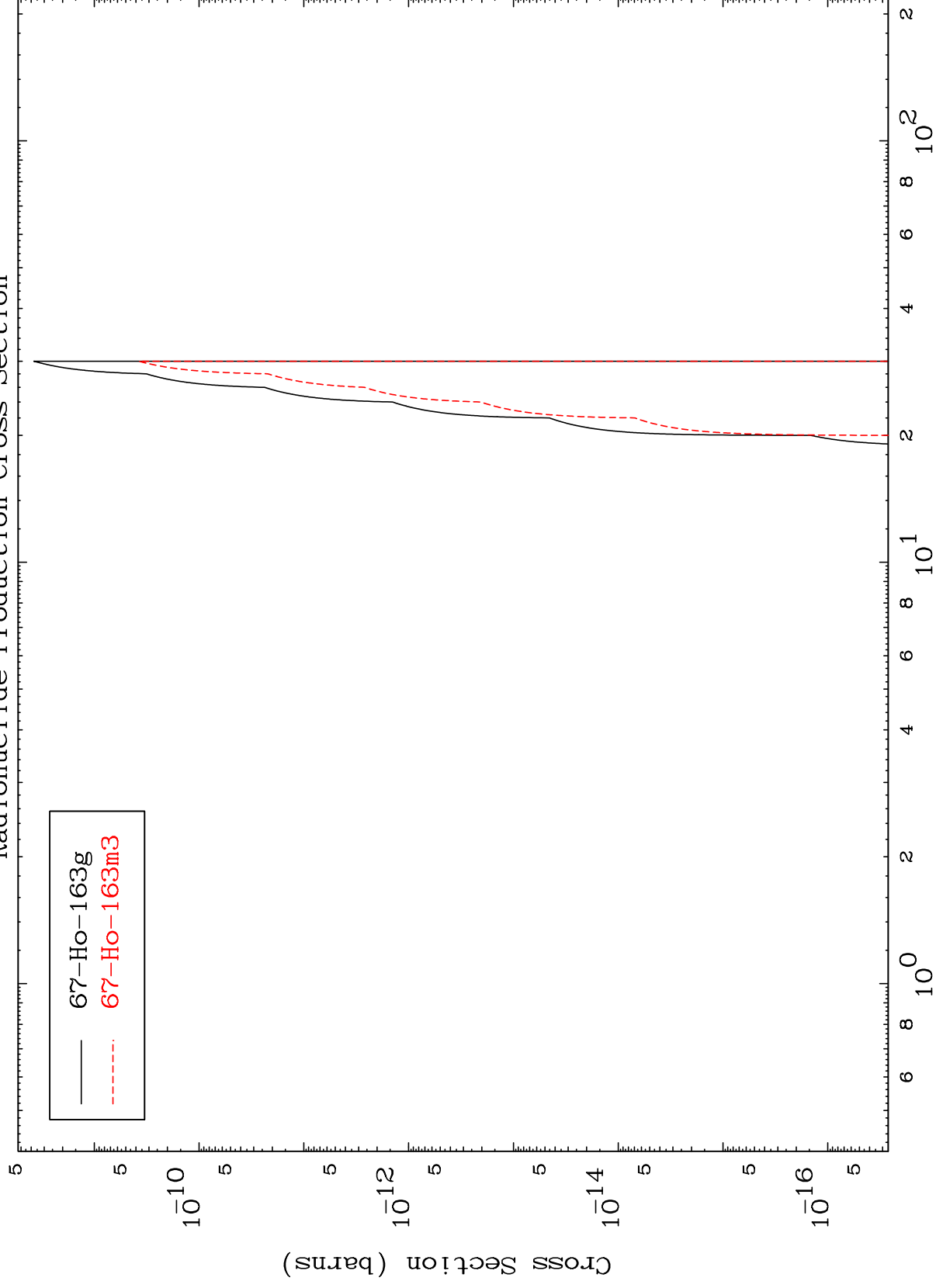
70-Yb-170

MAT 7031

(t,2n) 2α

70-Yb-170

Radionuclide Production Cross Section



17

Incident Energy (MeV)

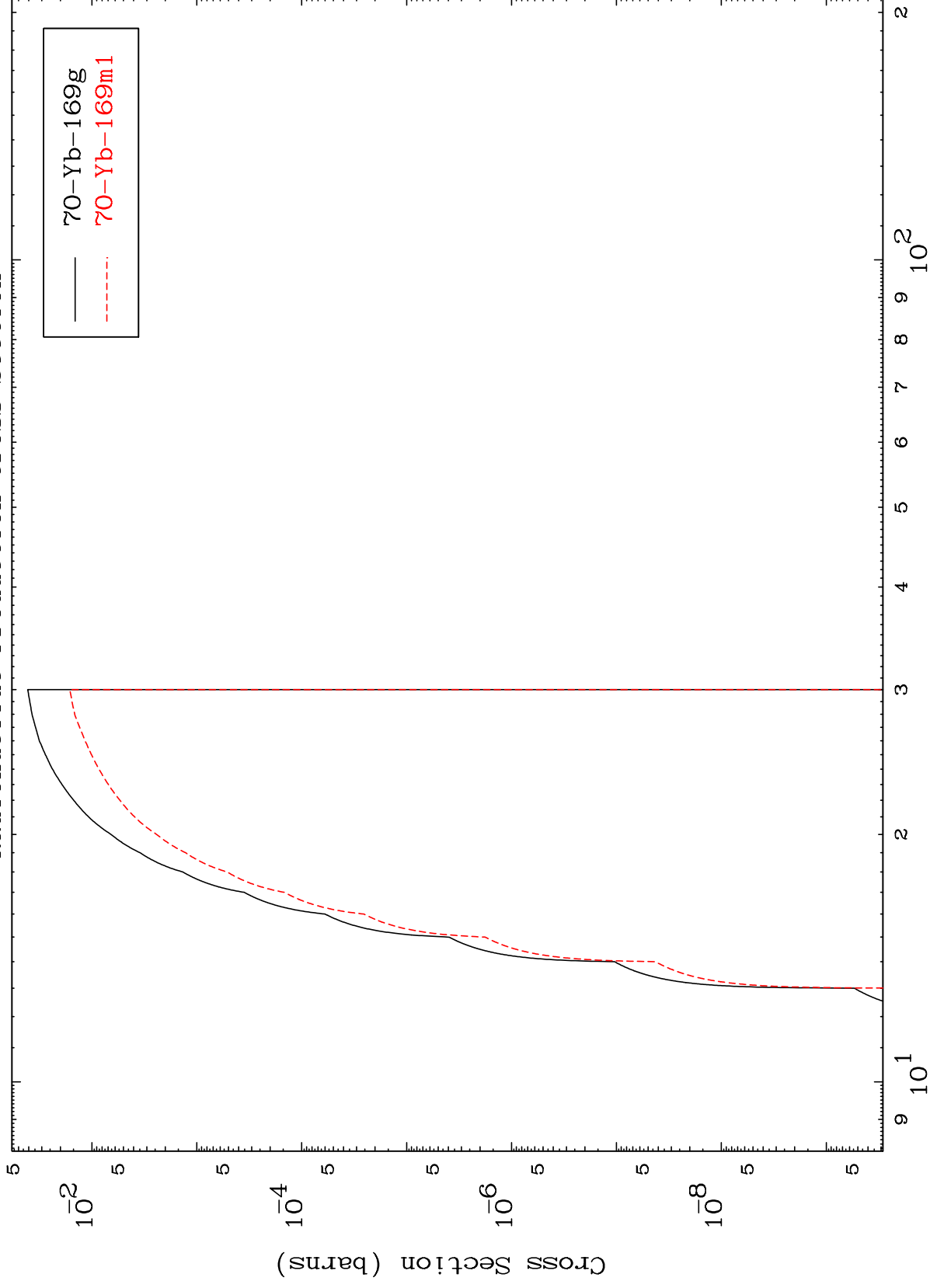
70-Yb-170

MAT 7031

(t,n') t

⁷⁰Yb-170

Radionuclide Production Cross Section



Incident Energy (MeV)

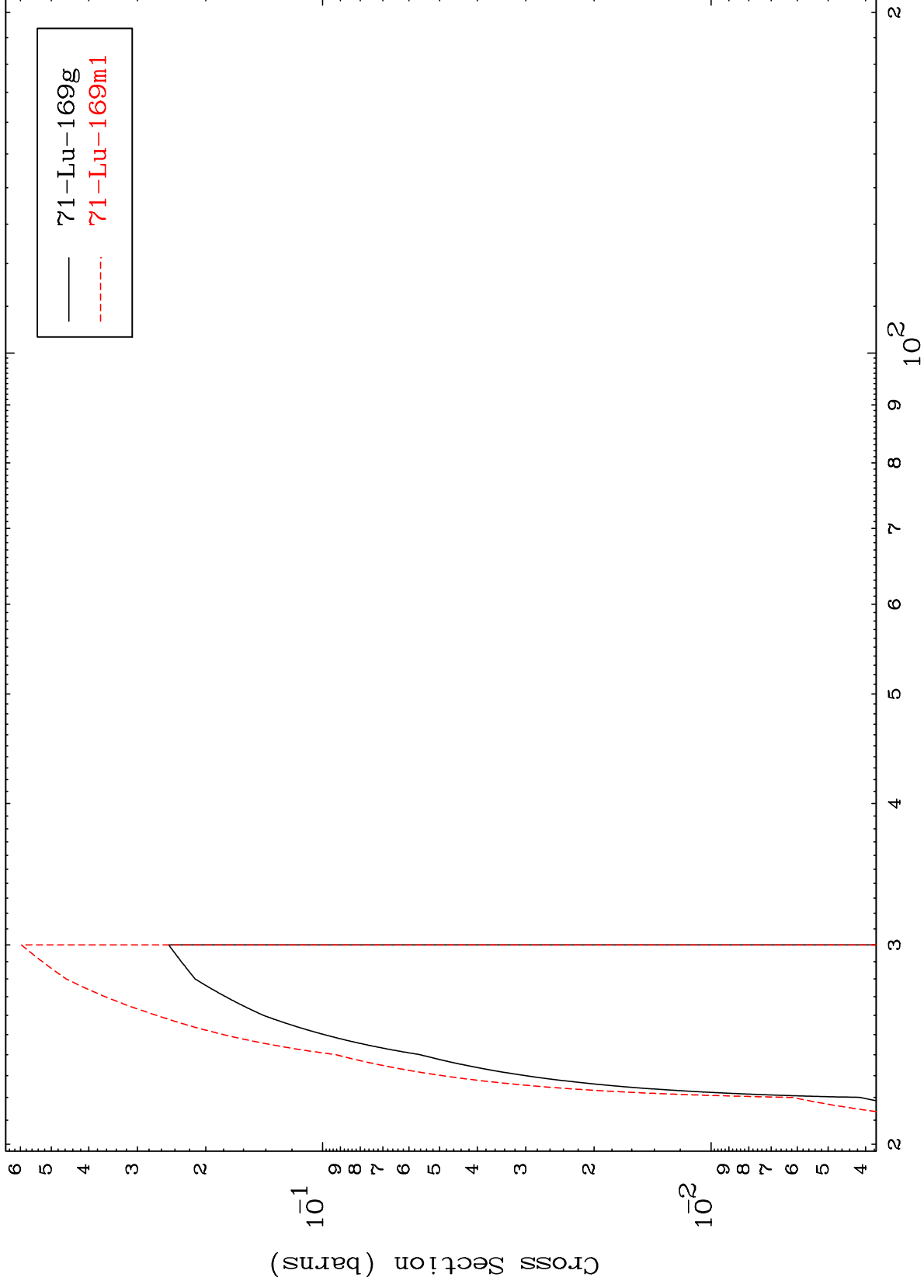
⁷⁰Yb-170

MAT 7031

(t,4n)

70-Yb-170

Radionuclide Production Cross Section



19

Incident Energy (MeV)

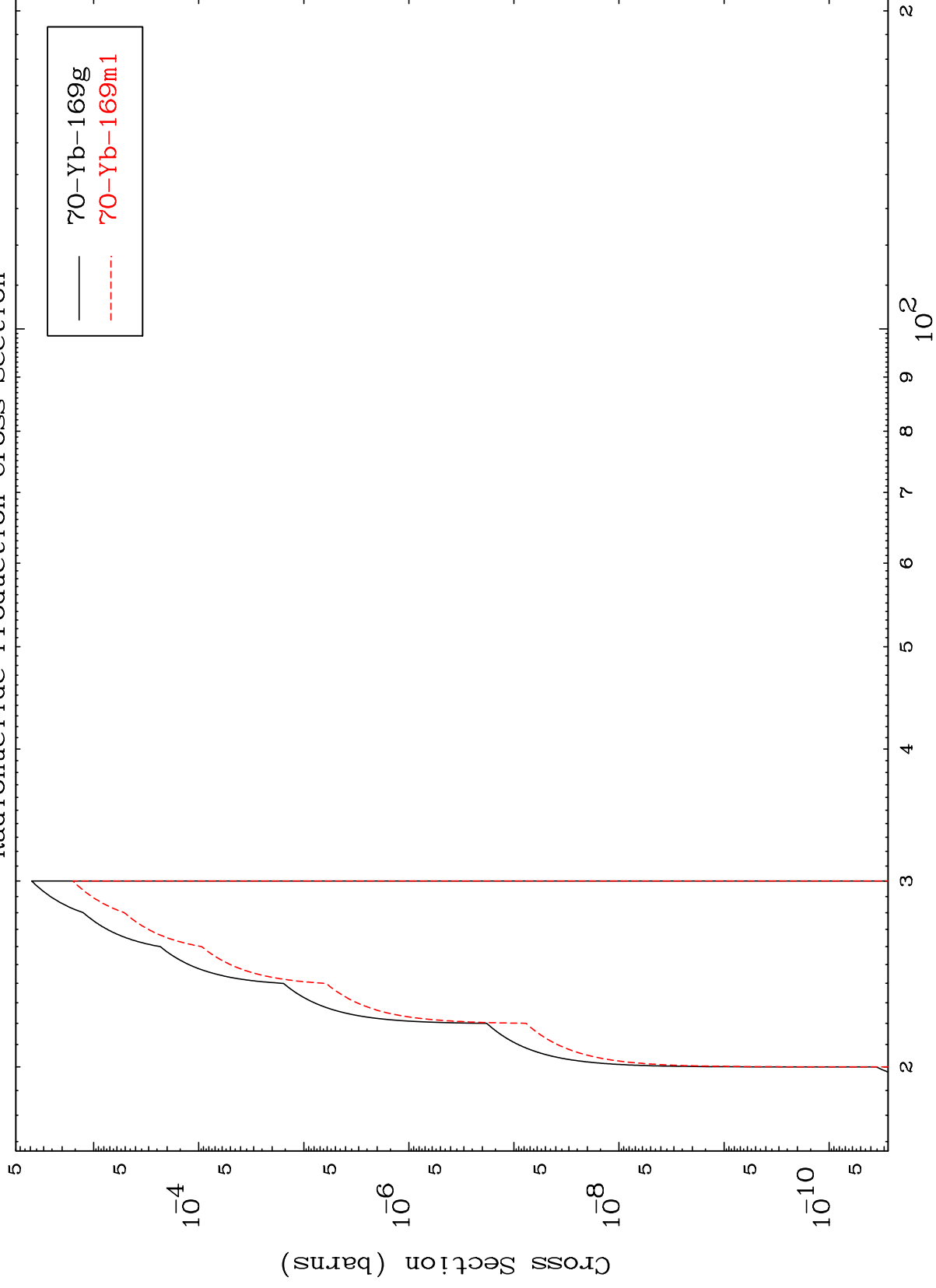
70-Yb-170

MAT 7031

(t,3n) p

⁷⁰Yb-170

Radionuclide Production Cross Section



20

Incident Energy (MeV)

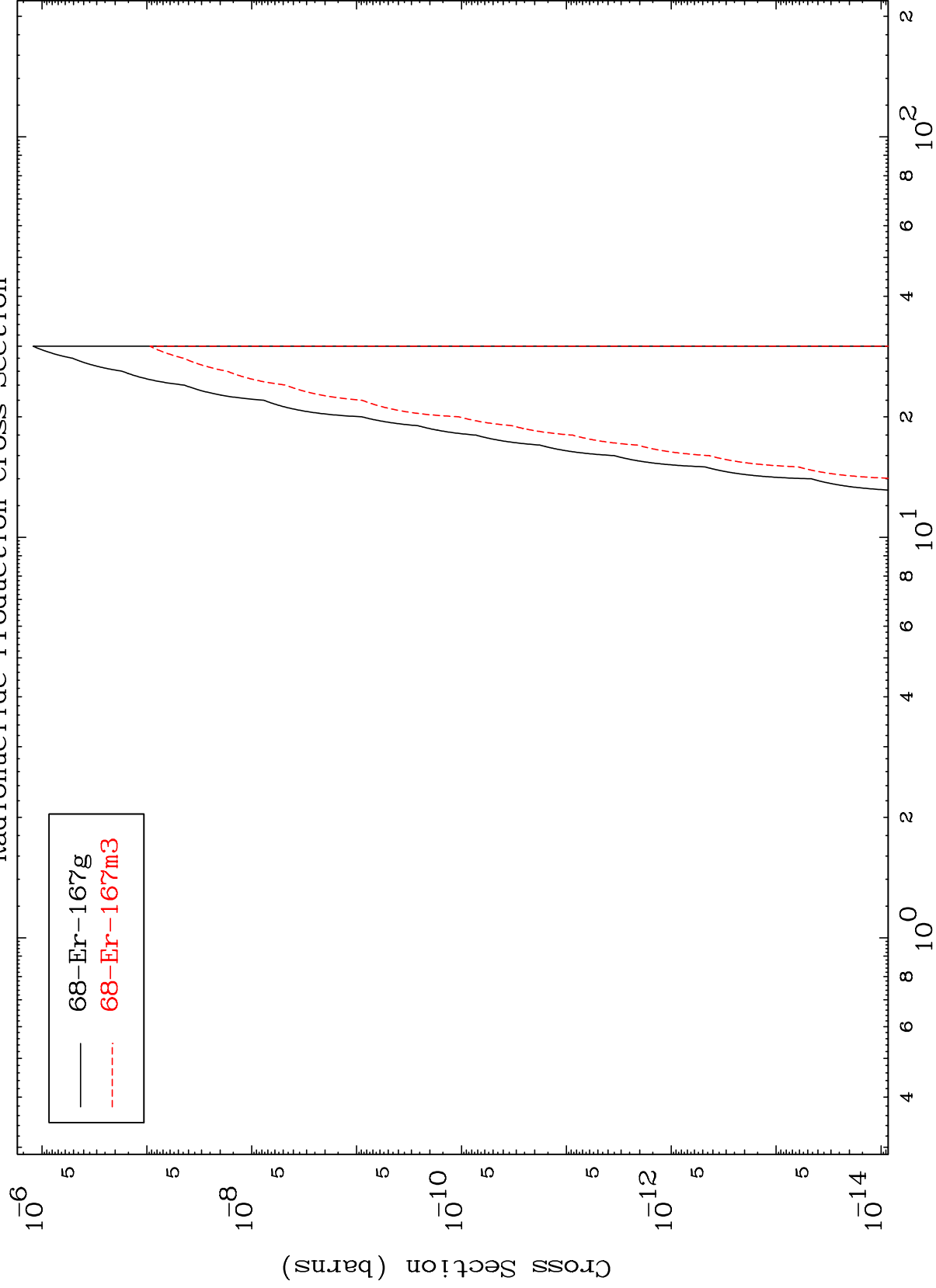
⁷⁰Yb-170

MAT 7031

(t,n') p α

70-Yb-170

Radionuclide Production Cross Section



21

Incident Energy (MeV)

70-Yb-170

MAT 7031

(t,d) α

70-Yb-170

