

Program EVALPLOT
(Version 2018-1)

by

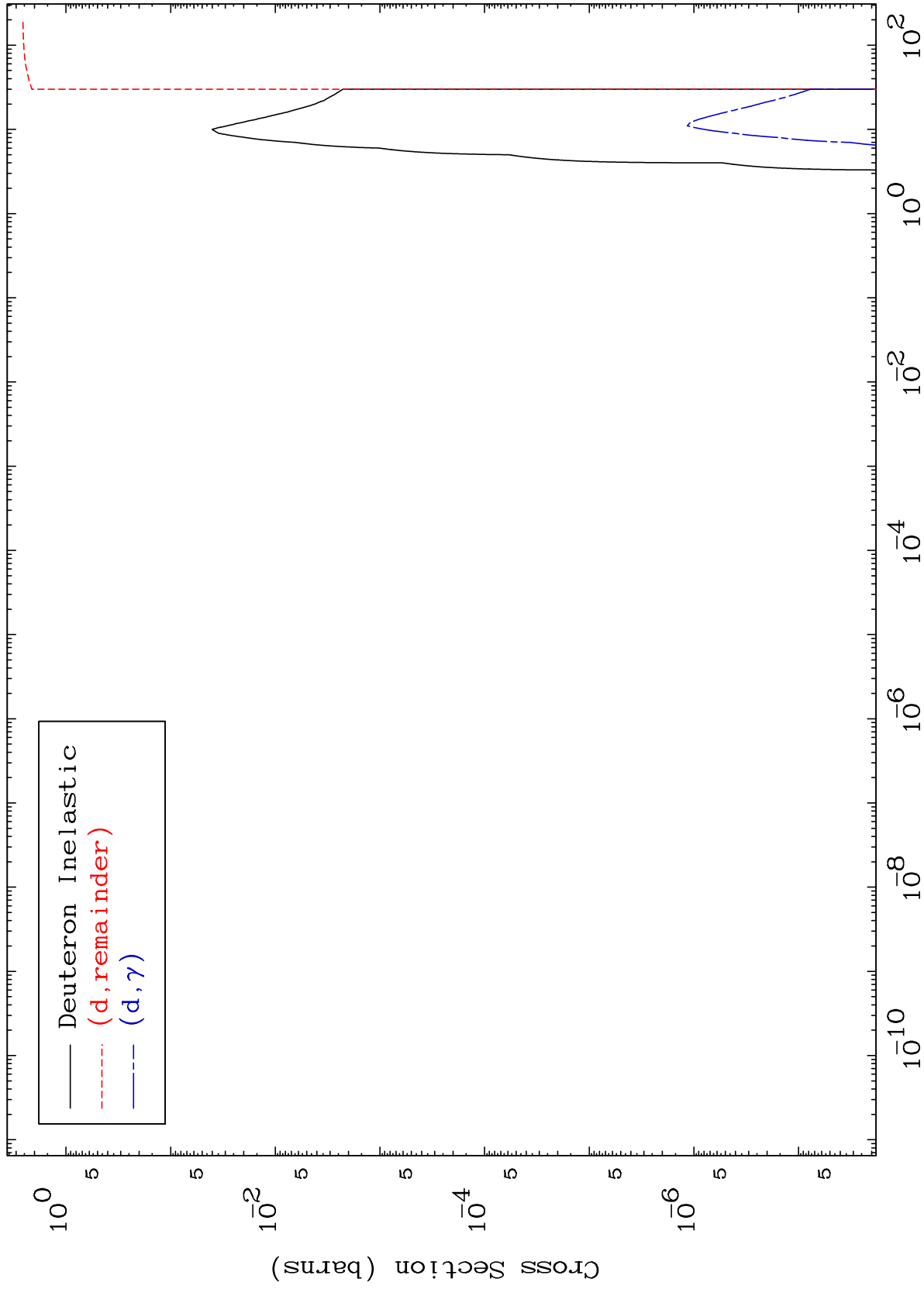
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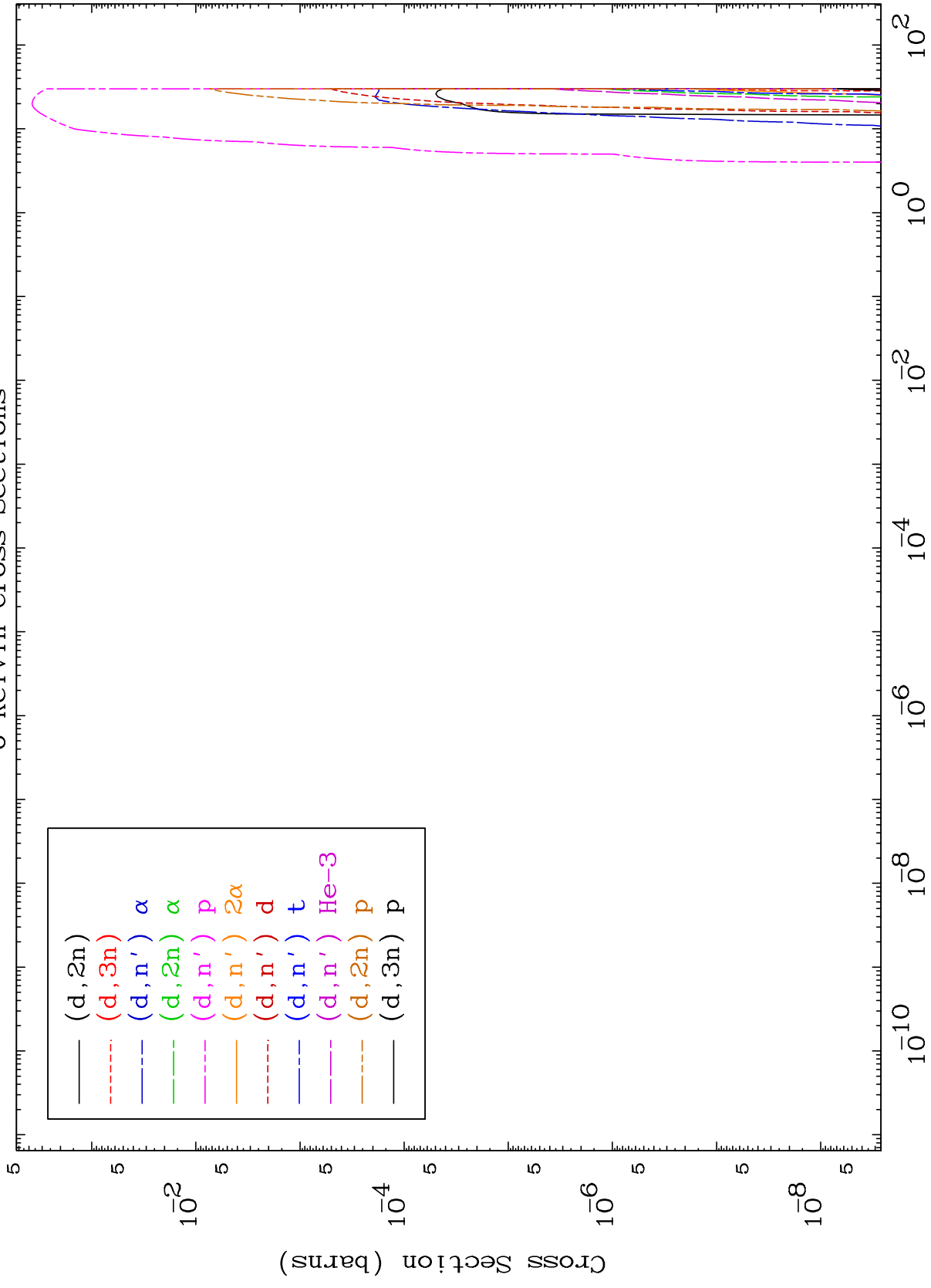
Press Mouse Button to Start



MAT 6974

Deuteron Neutron Production
0 Kelvin Cross Sections

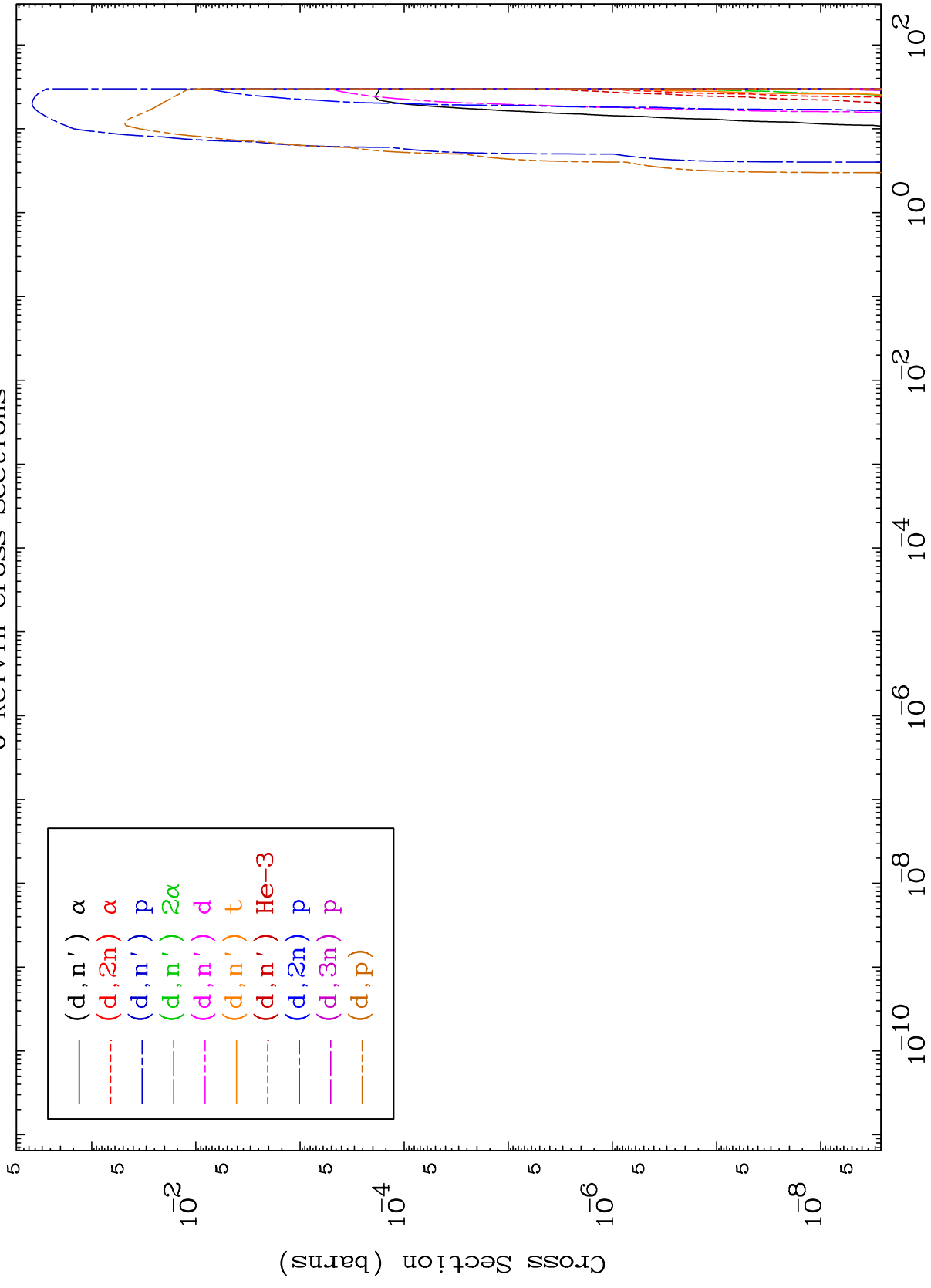
70-Yb-151



MAT 6974

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-151

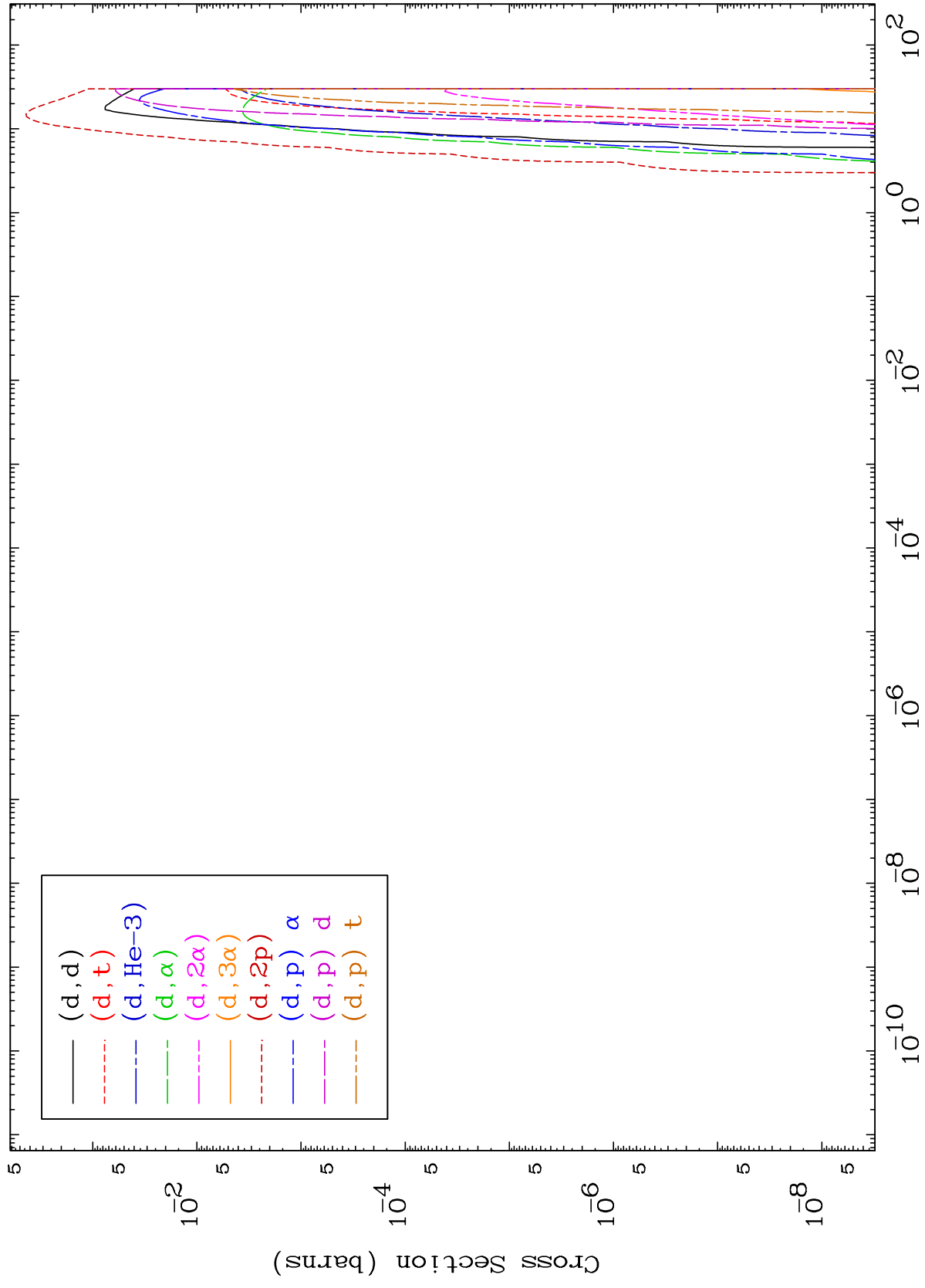


70-Yb-151

MAT 6974

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-151

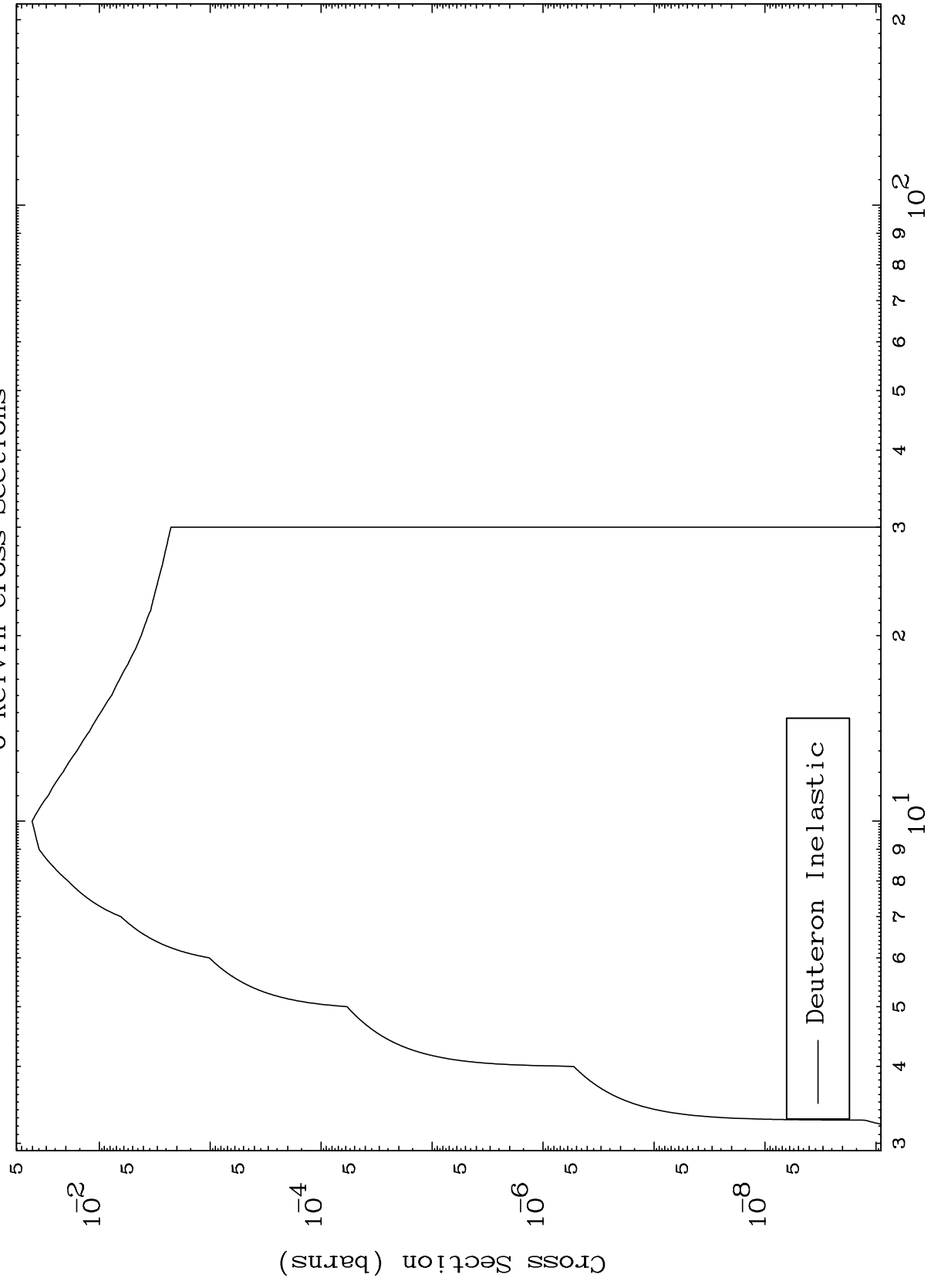


70-Yb-151

MAT 6974

(d,n') Level
0 Kelvin Cross Sections

70-Yb-151



5

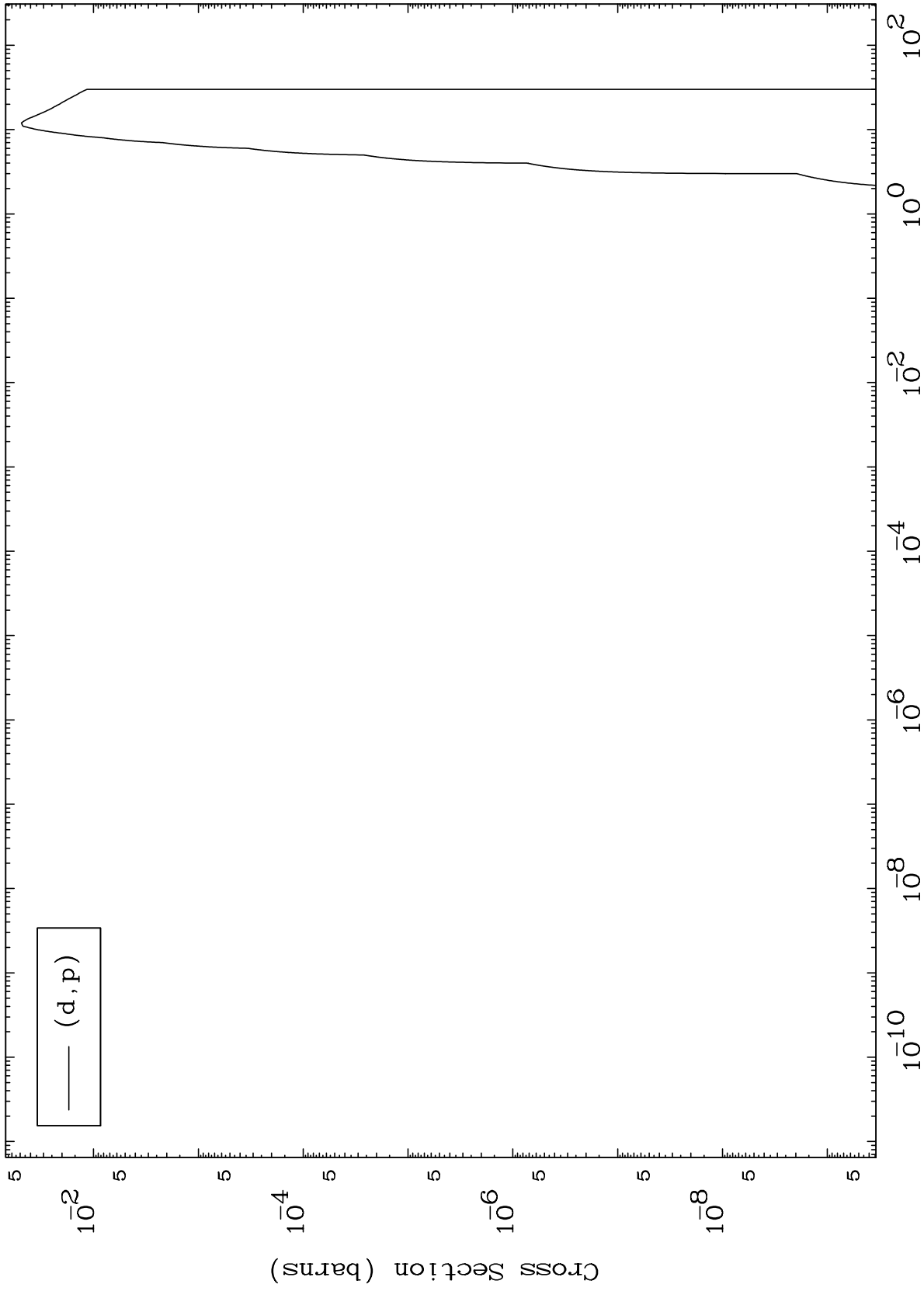
Incident Energy (MeV)

70-Yb-151

MAT 6974

(d,p) Levels
0 Kelvin Cross Sections

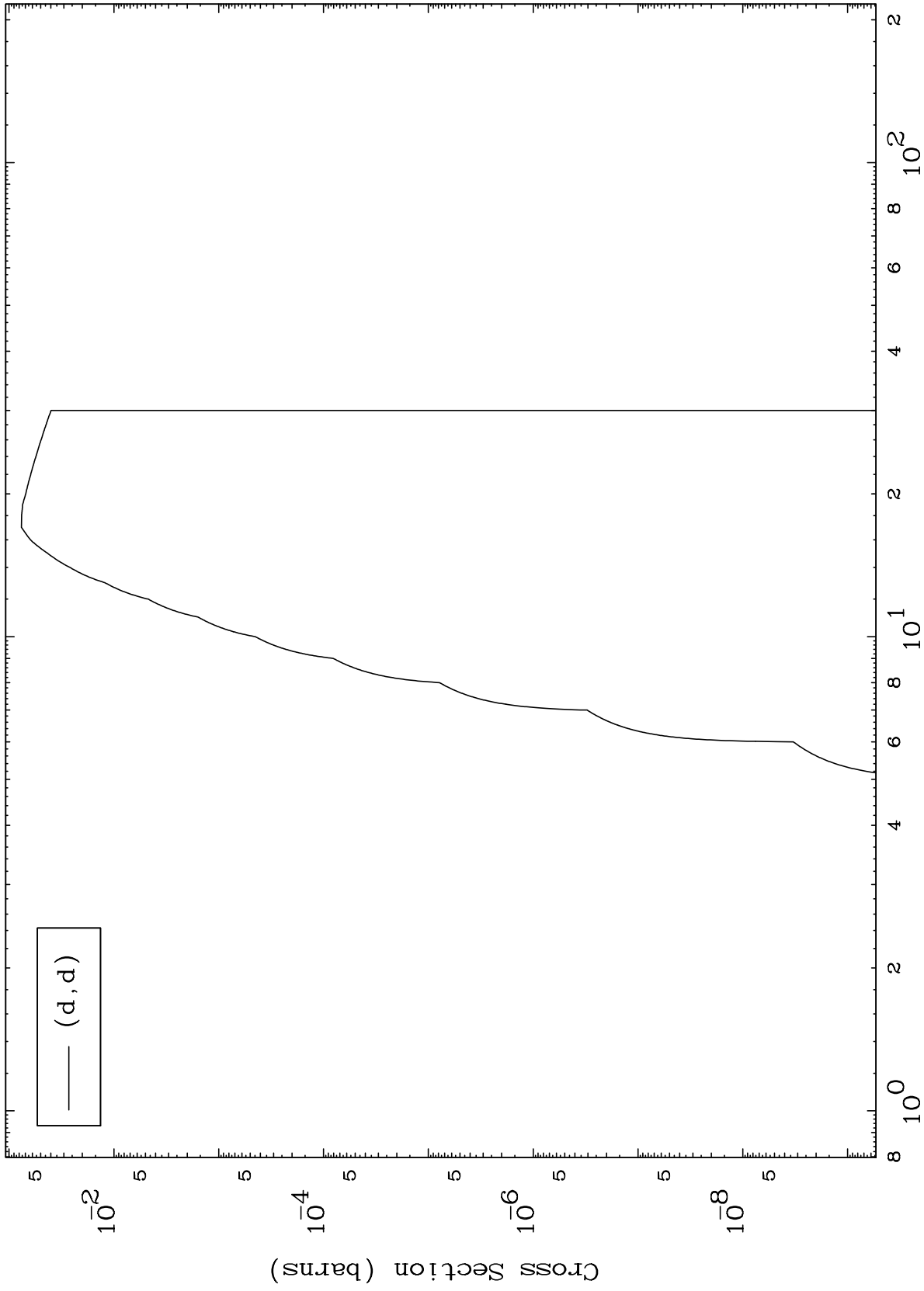
70-Yb-151



MAT 6974

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-151



7

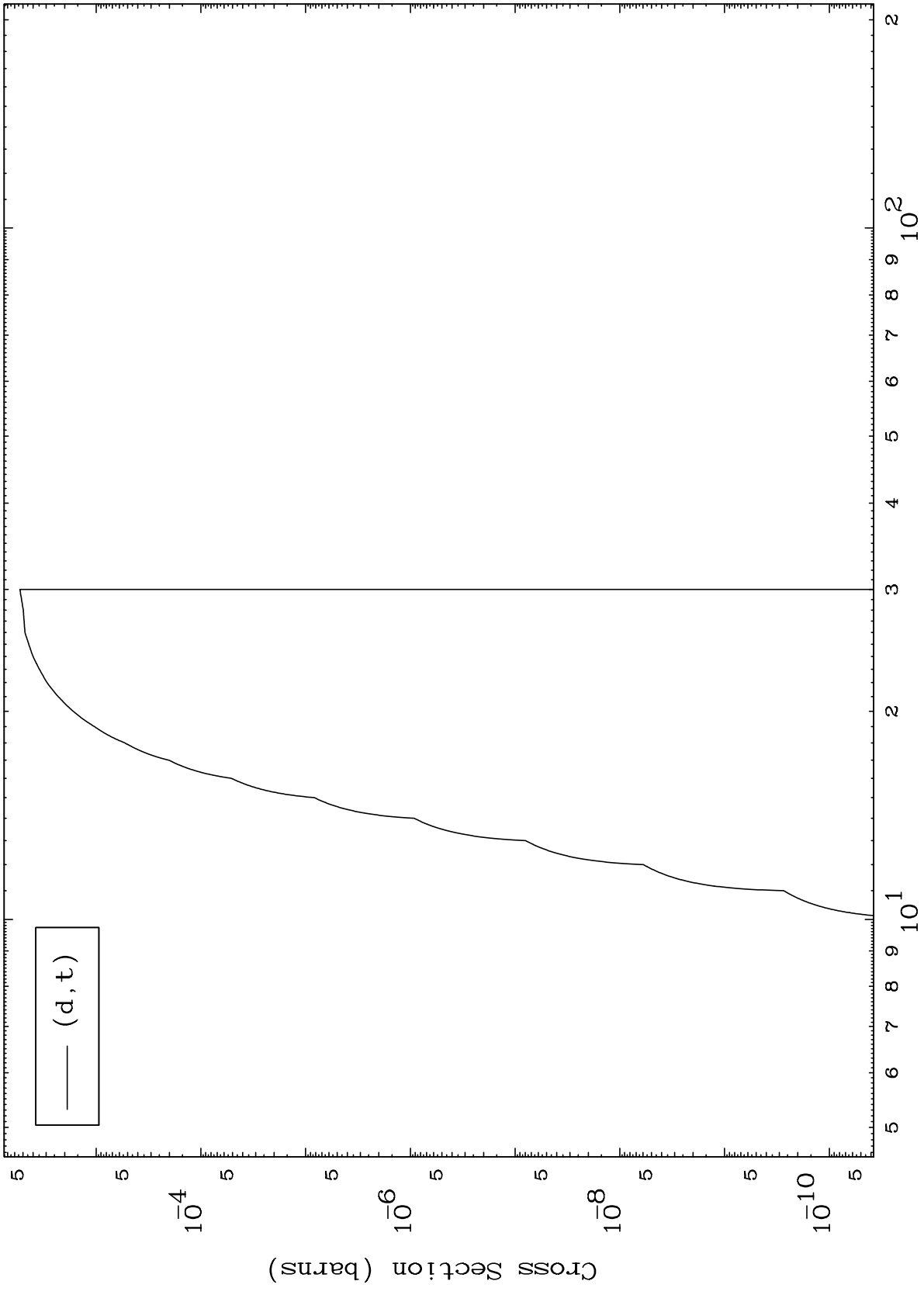
Incident Energy (MeV)

70-Yb-151

MAT 6974

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-151

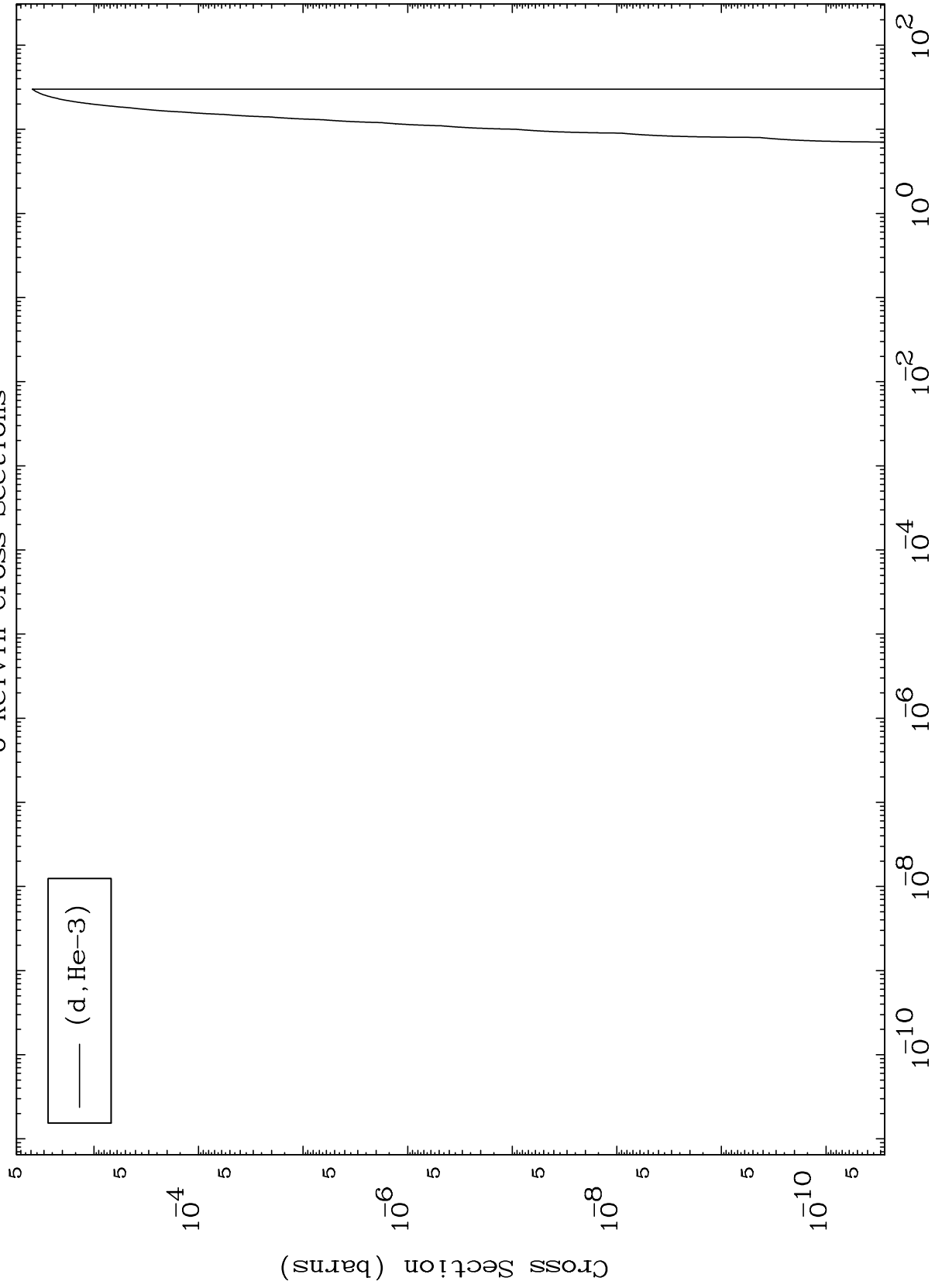


(d,t)

MAT 6974

(d,He3) Levels
0 Kelvin Cross Sections

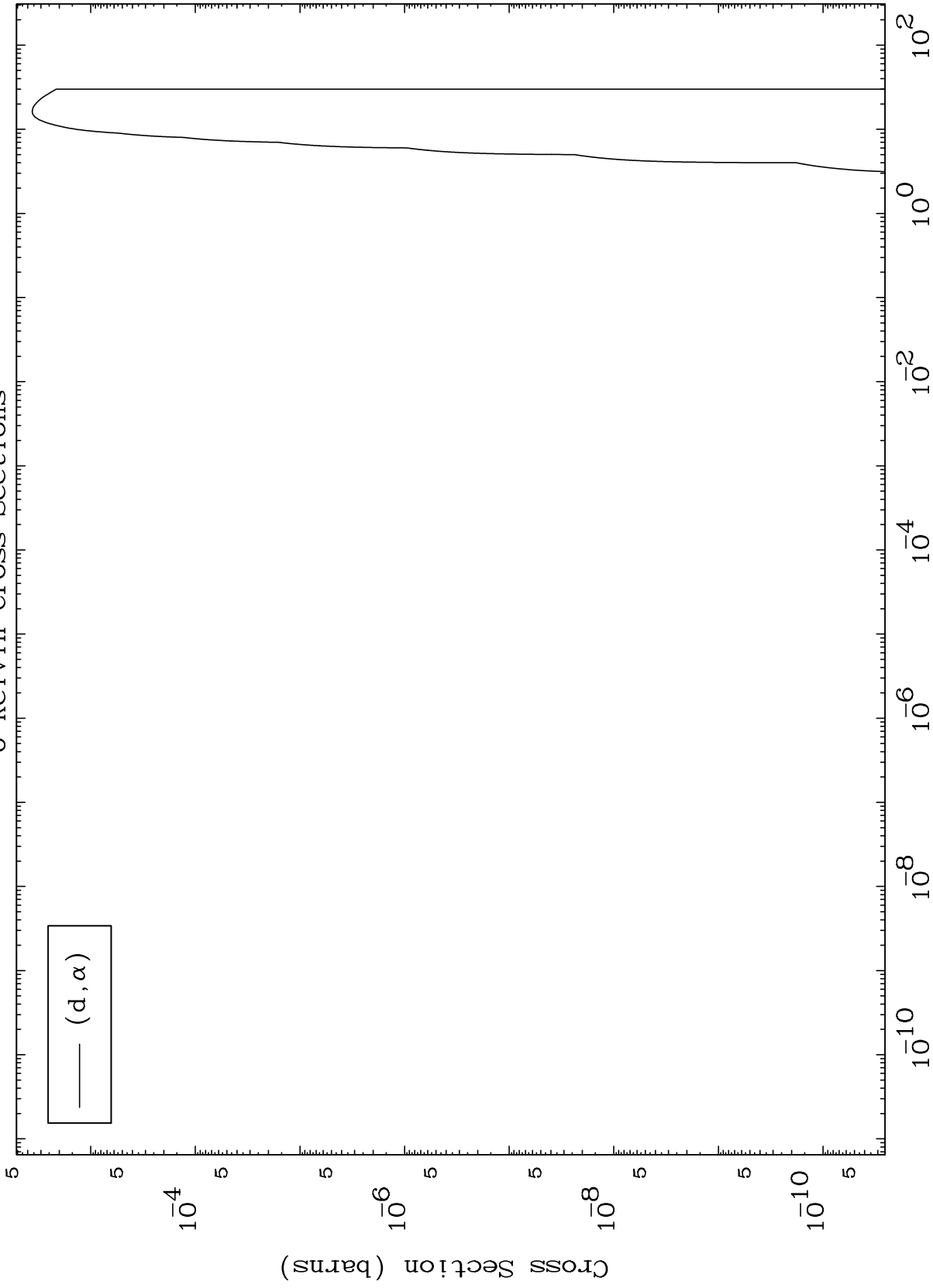
70-Yb-151



MAT 6974

(d, α) Levels
0 Kelvin Cross Sections

70-Yb-151



10

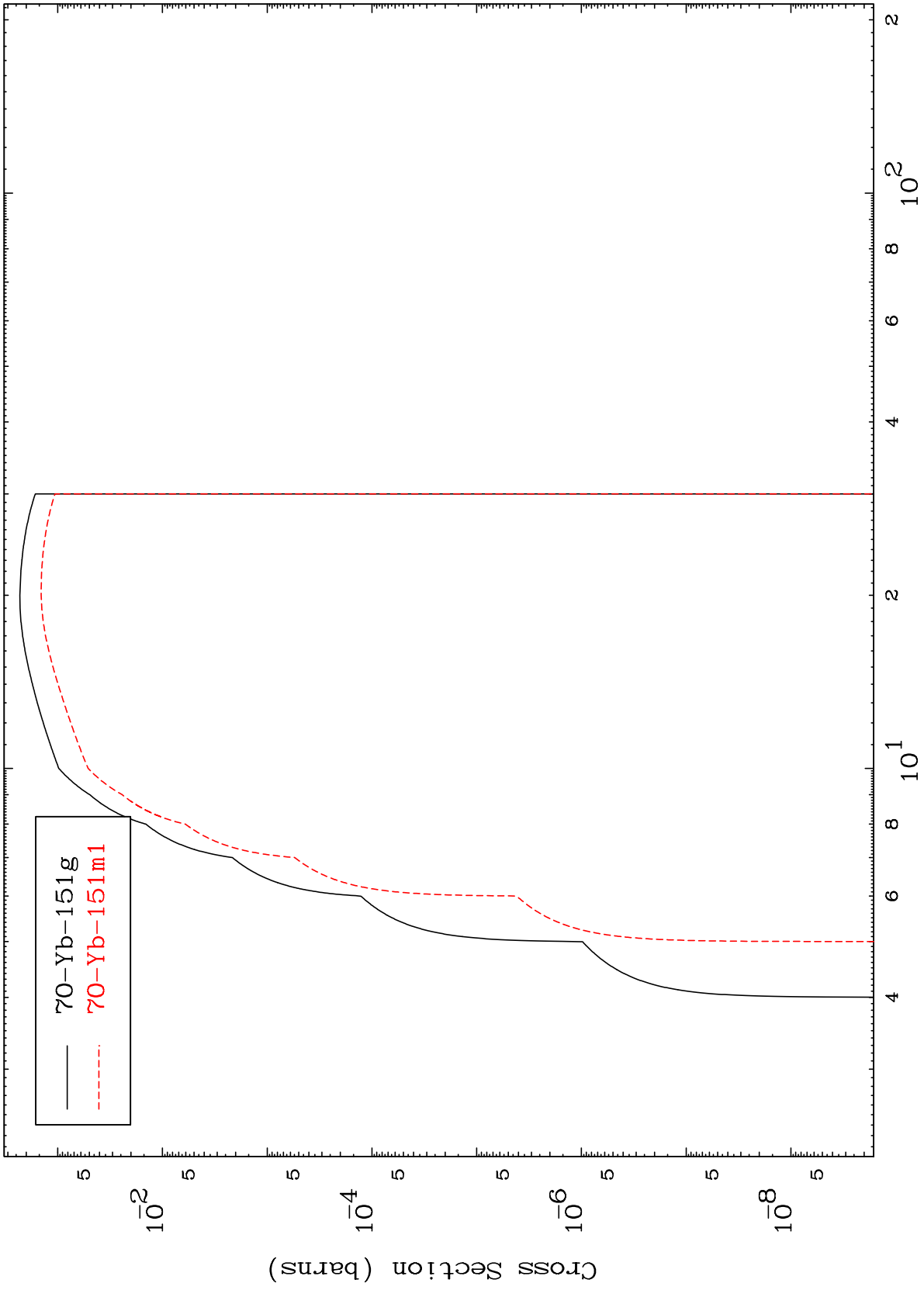
Incident Energy (MeV)

70-Yb-151

MAT 6974

⁷⁰Yb-151

Radionuclide Production Cross Section



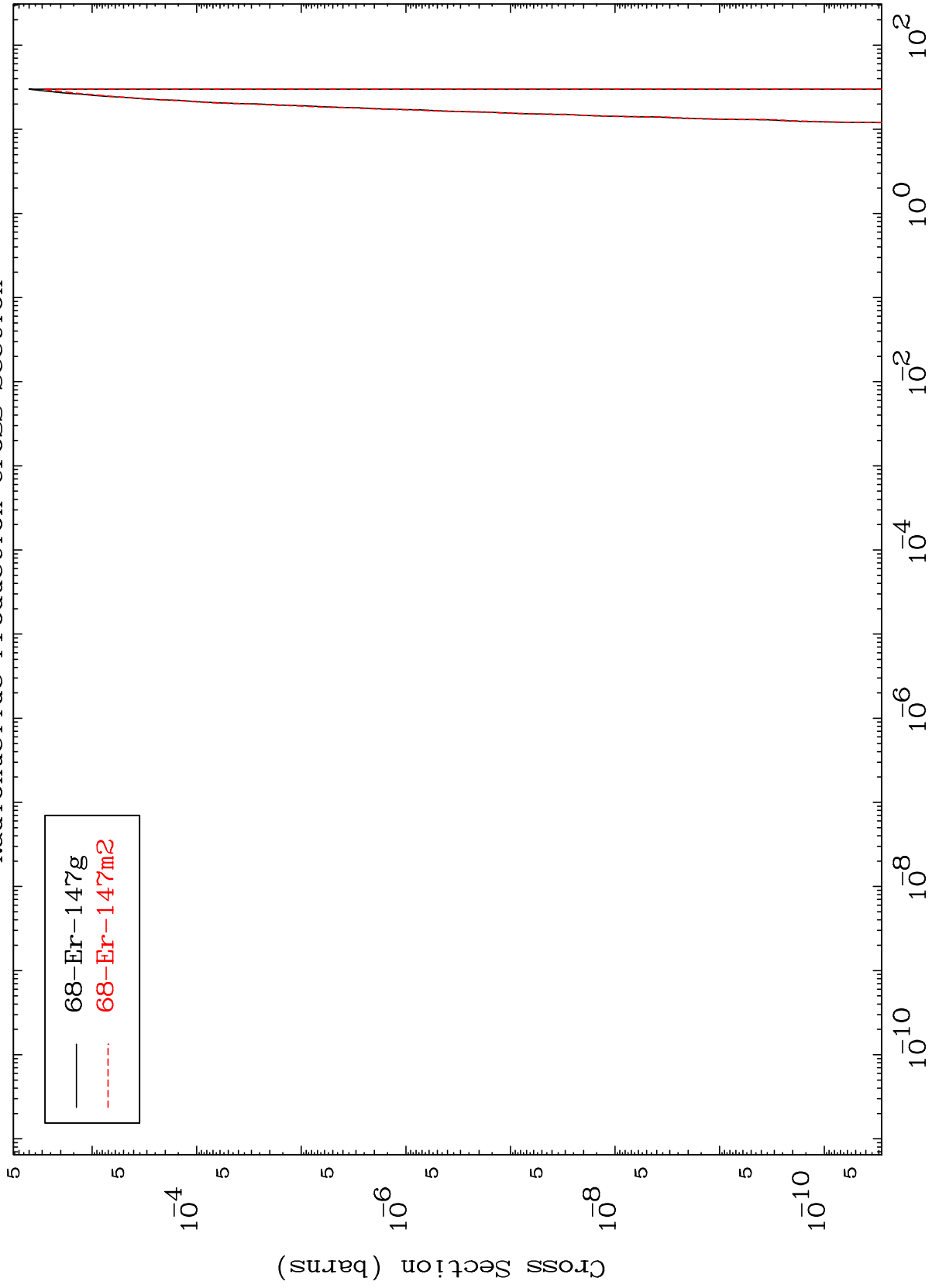
⁷⁰Yb-151

MAT 6974

(d,n') p α

70-Yb-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

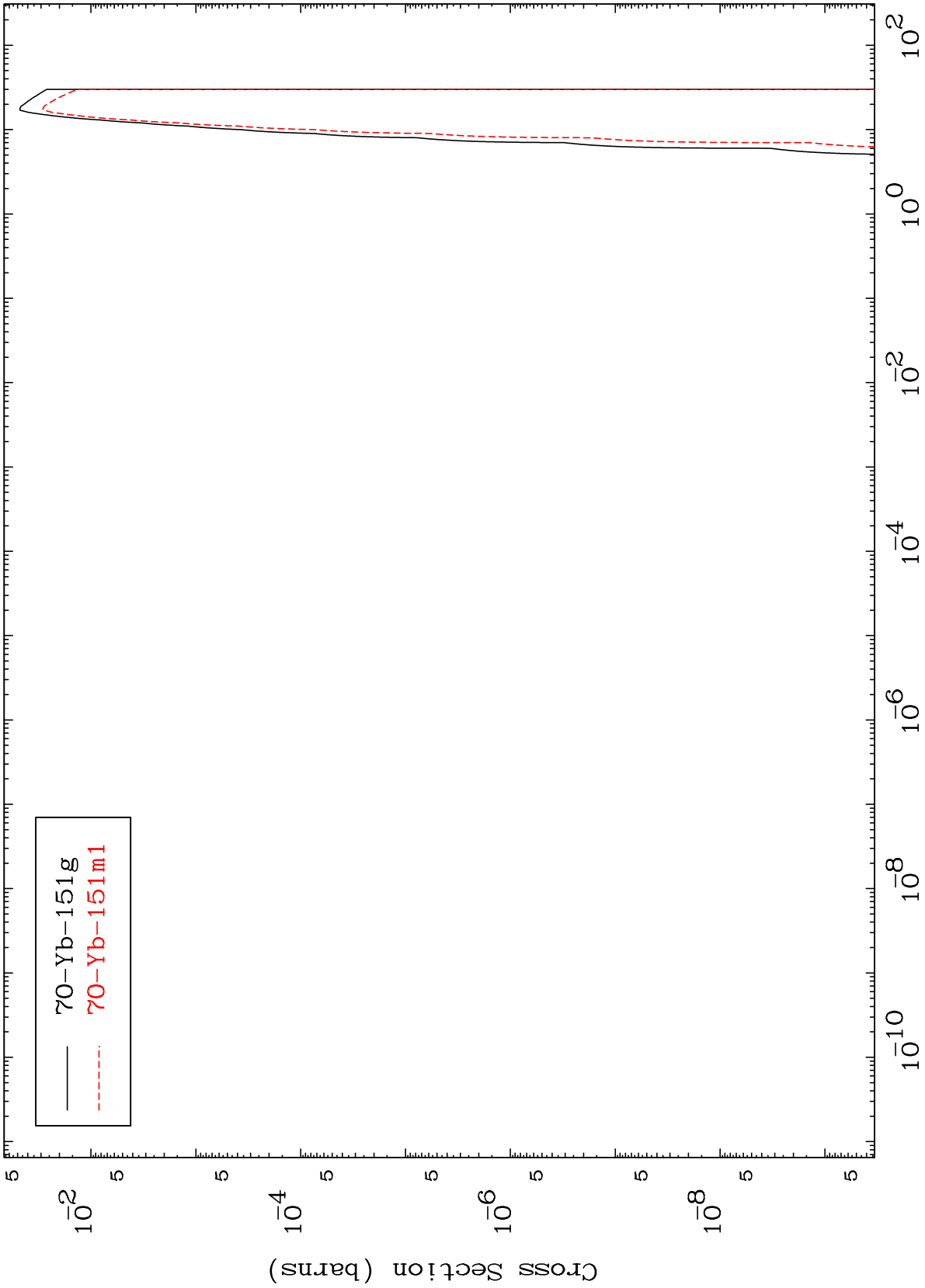
70-Yb-151

MAT 6974

(d,d)

Radionuclide Production Cross Section

⁷⁰Yb-151



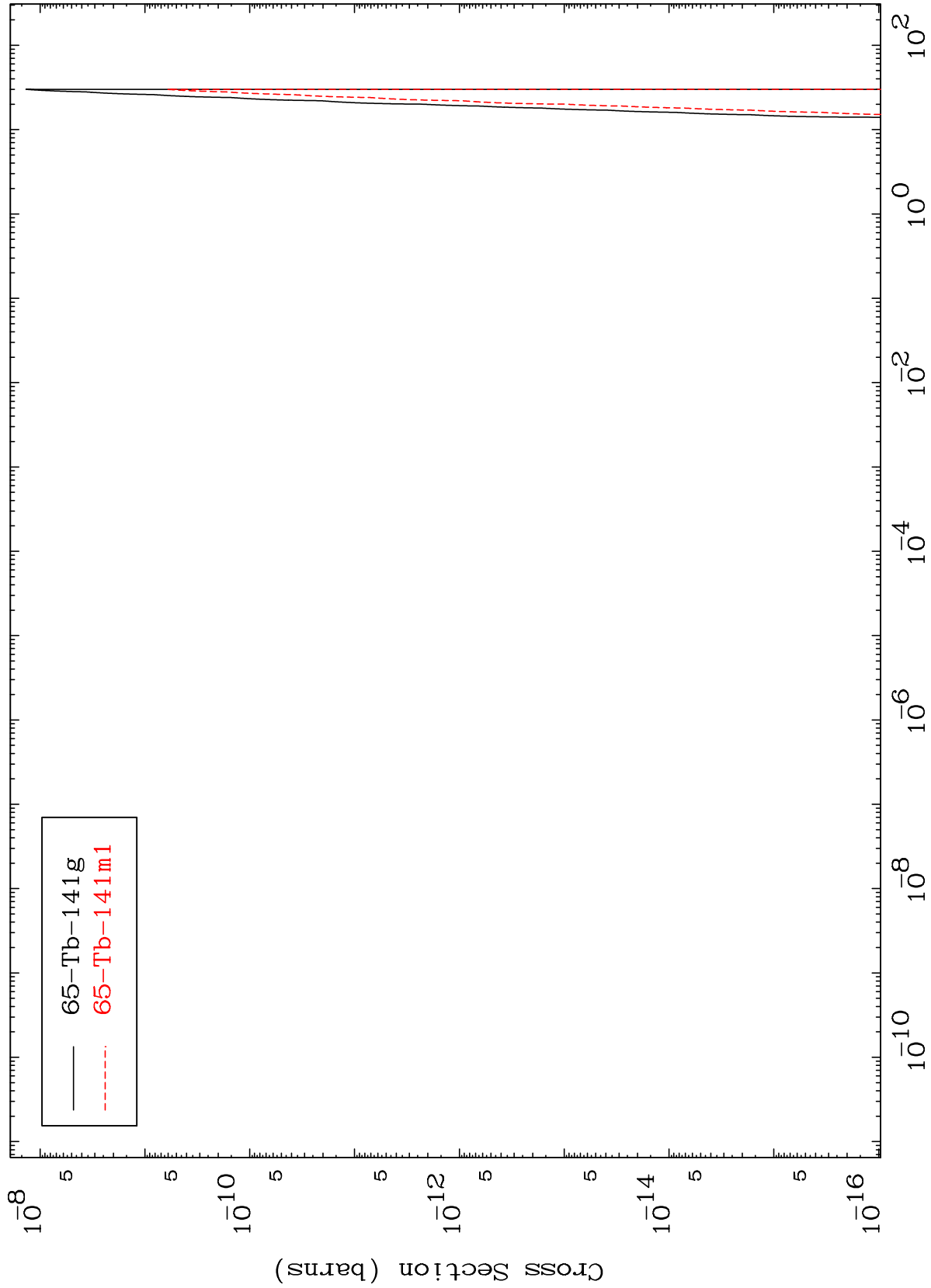
⁷⁰Yb-151

MAT 6974

(d,3 α)

70-Yb-151

Radionuclide Production Cross Section

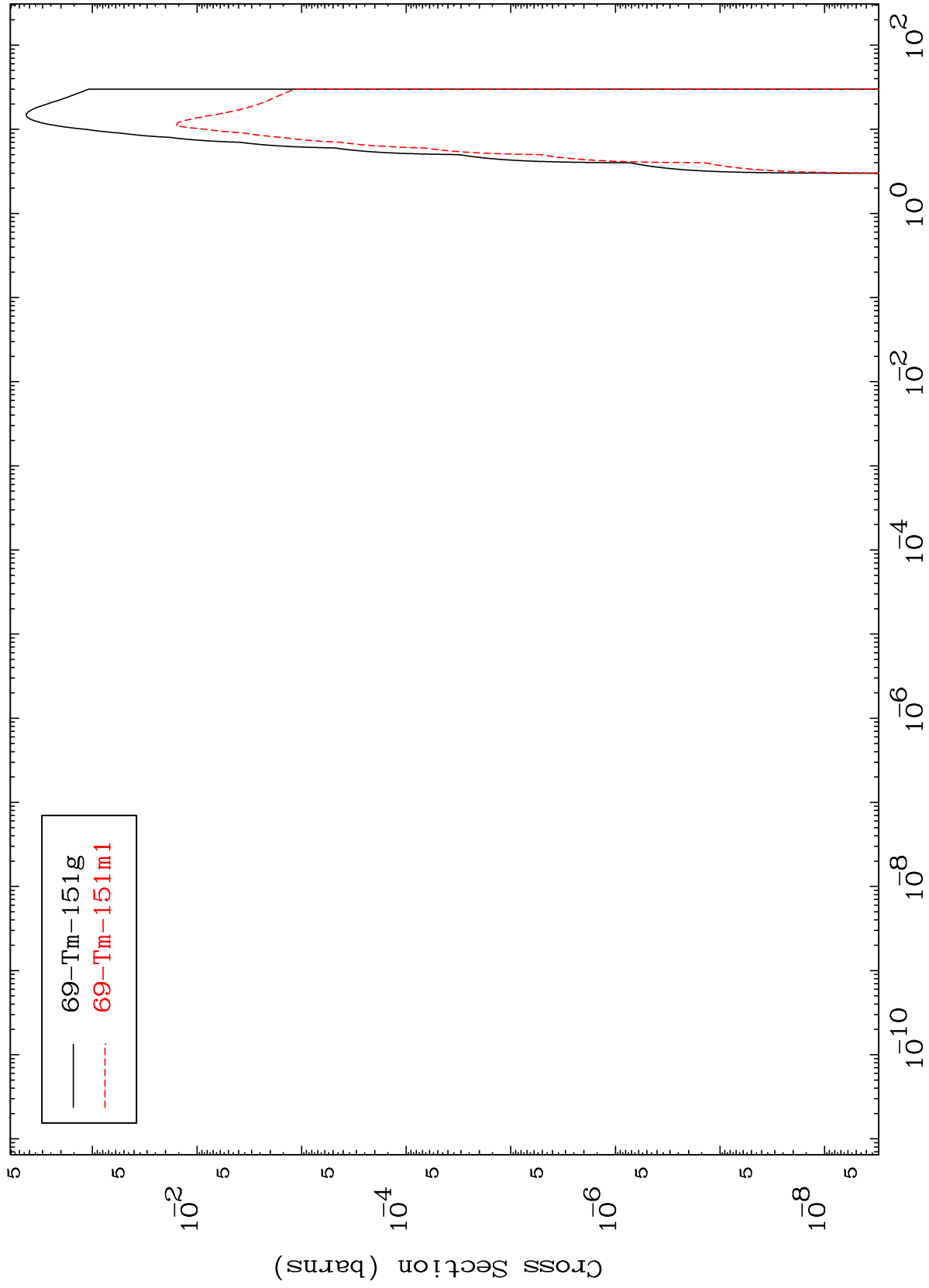


70-Yb-151

MAT 6974

Radionuclide Production Cross Section
(d,2p)

70-Yb-151



69-Tm-151g
69-Tm-151m1

15

Incident Energy (MeV)

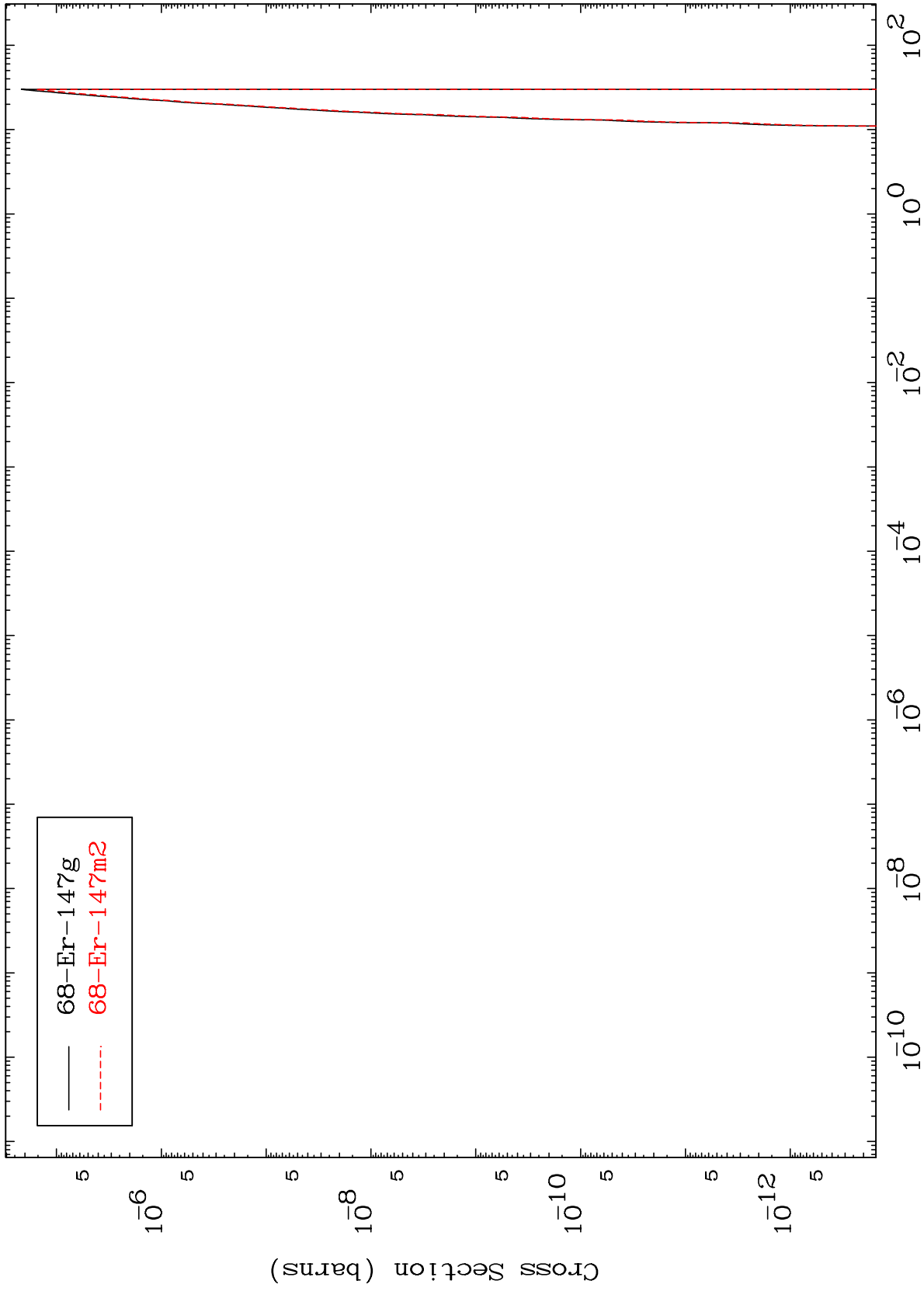
70-Yb-151

MAT 6974

(d,d) α

70-Yb-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-151