

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

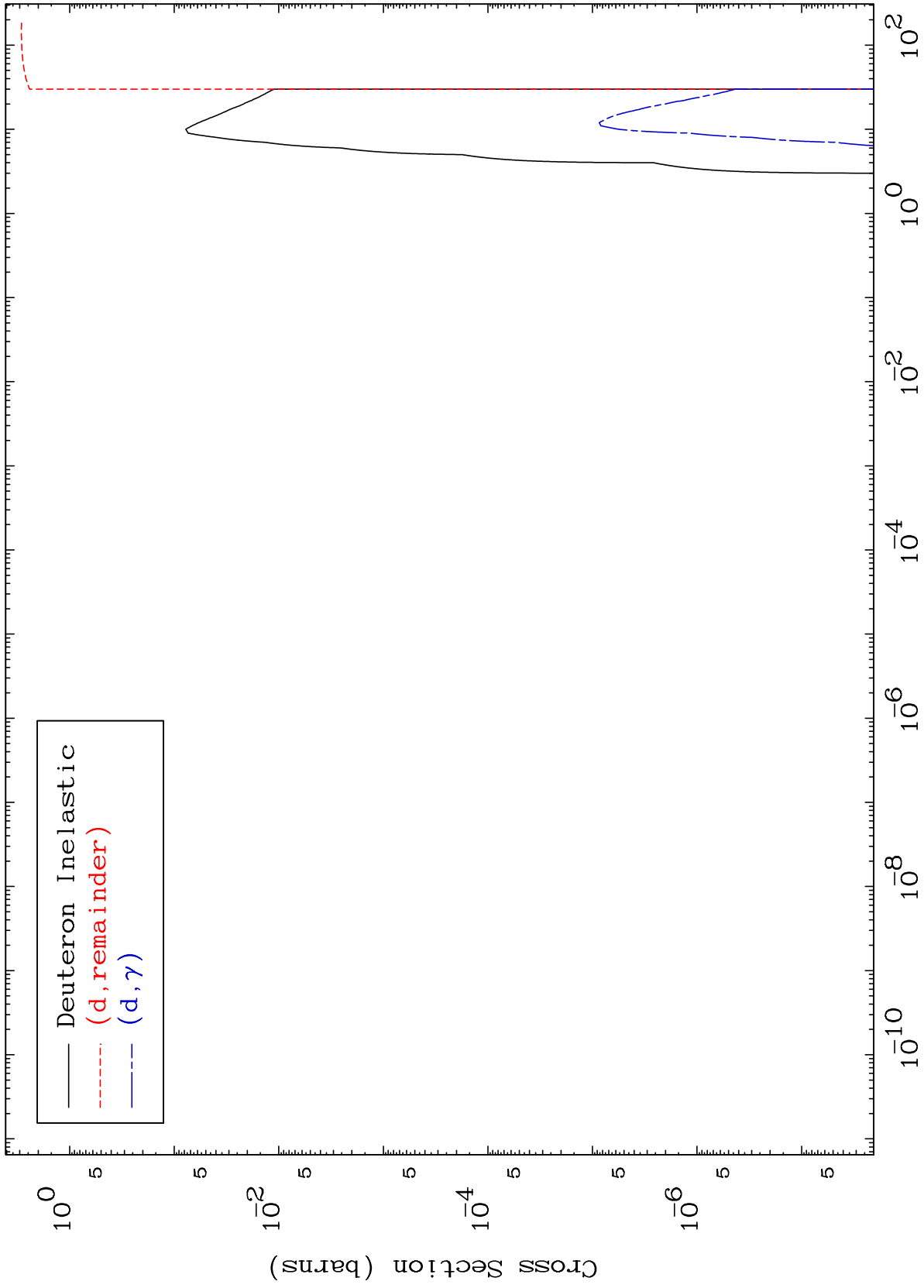
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

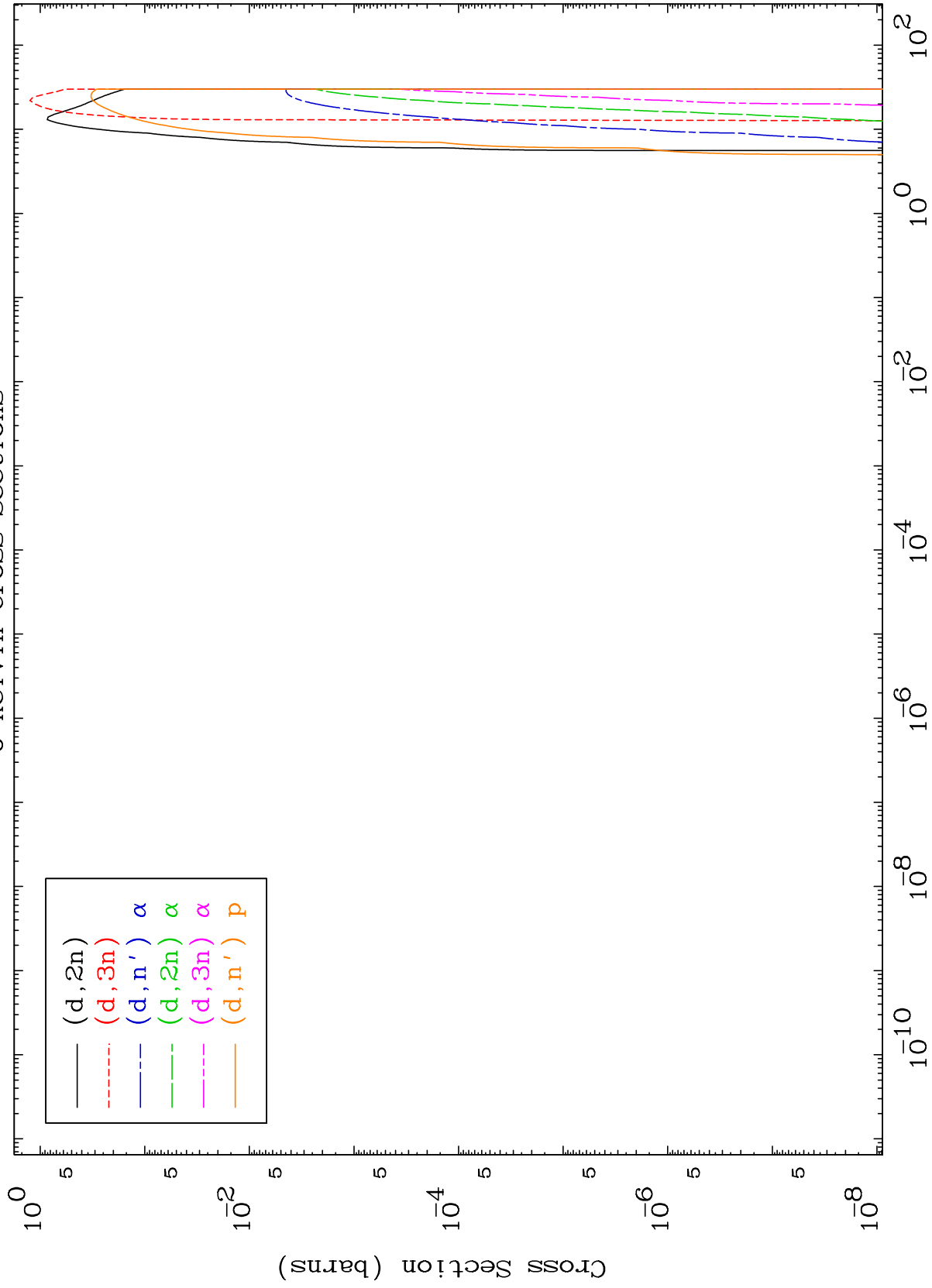
Press Mouse Button to Start



MAT 7037

Deuteron Neutron Production
0 Kelvin Cross Sections

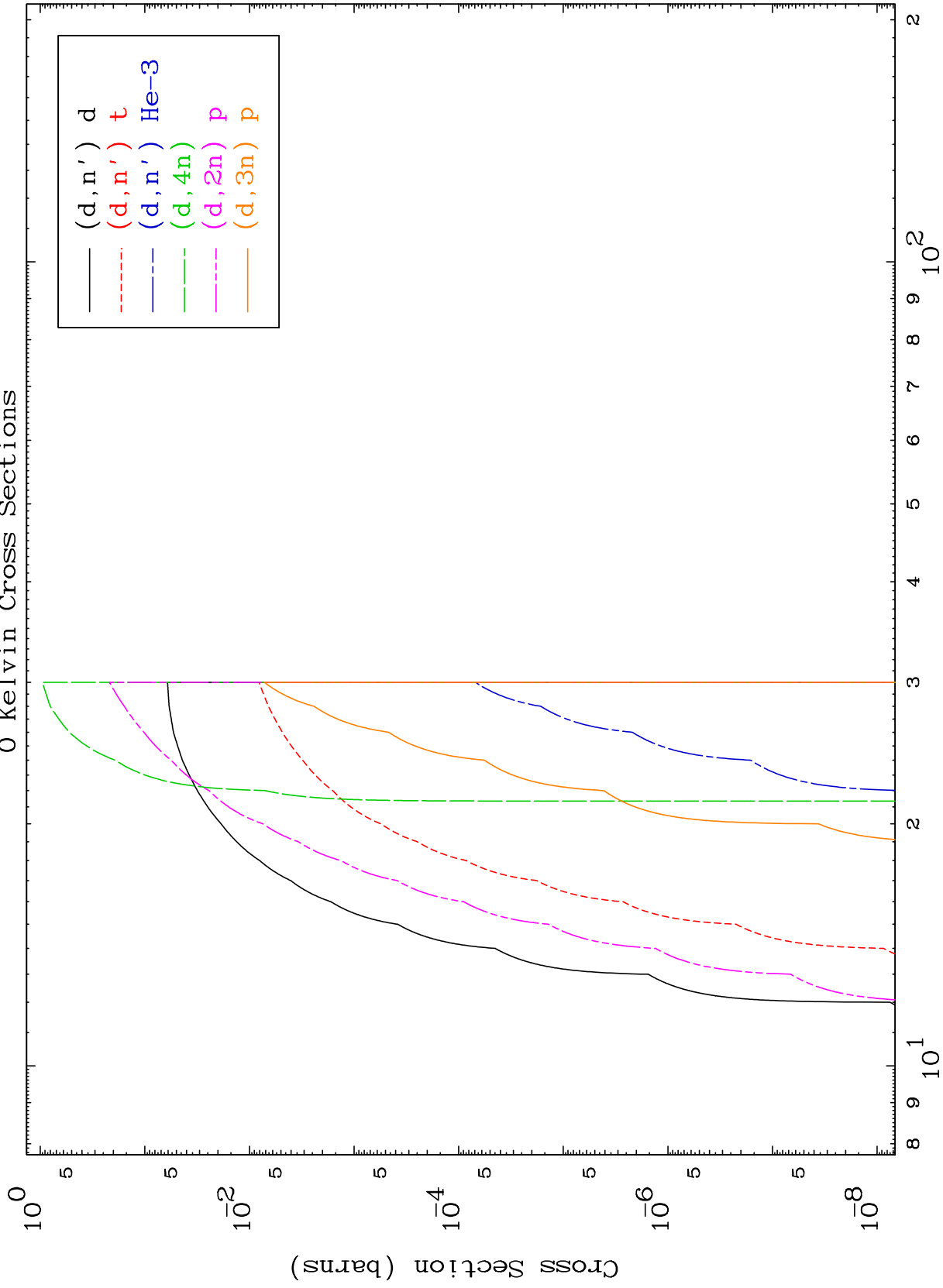
70-Yb-172



2

Incident Energy (MeV)

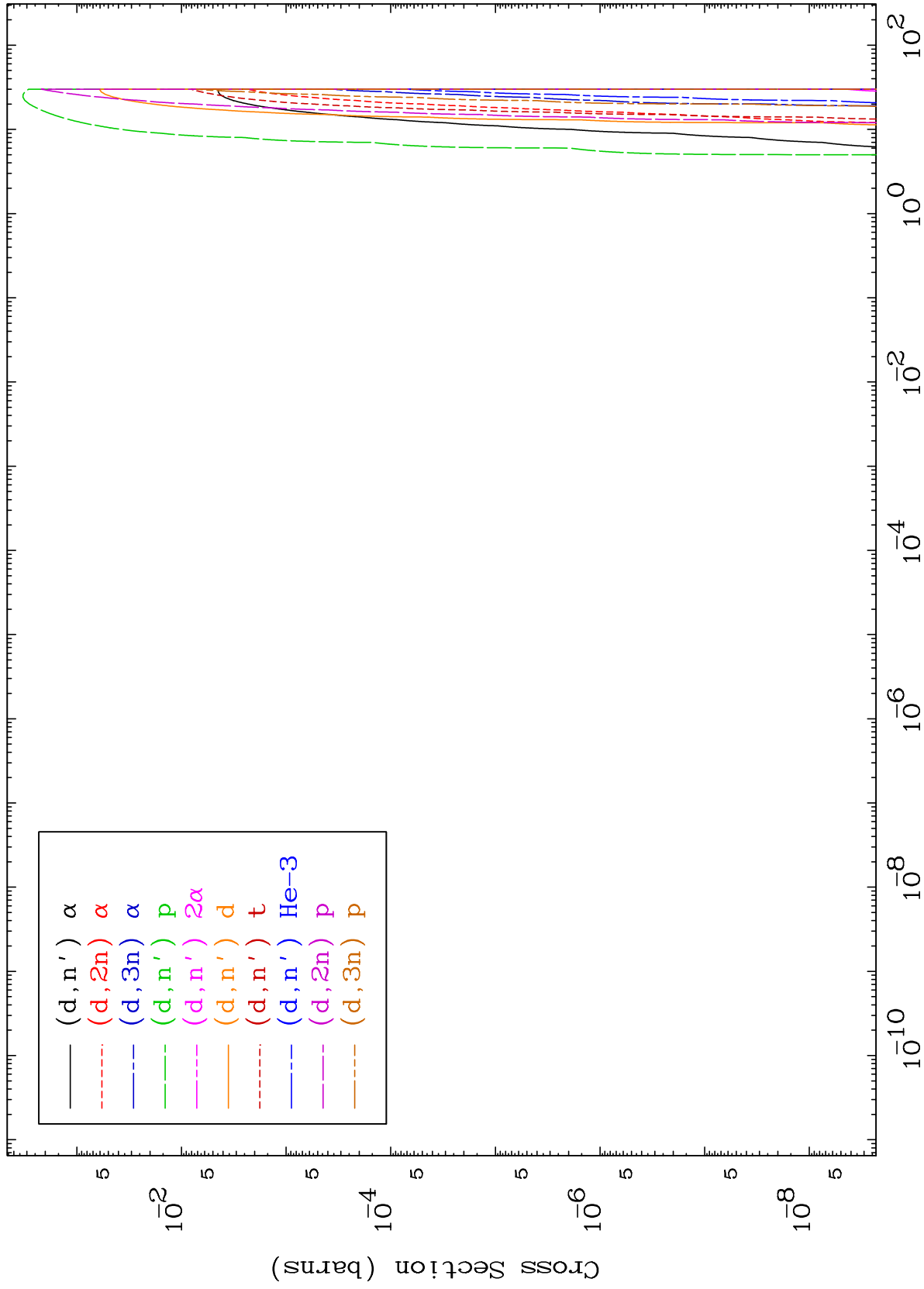
70-Yb-172



MAT 7037

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-172

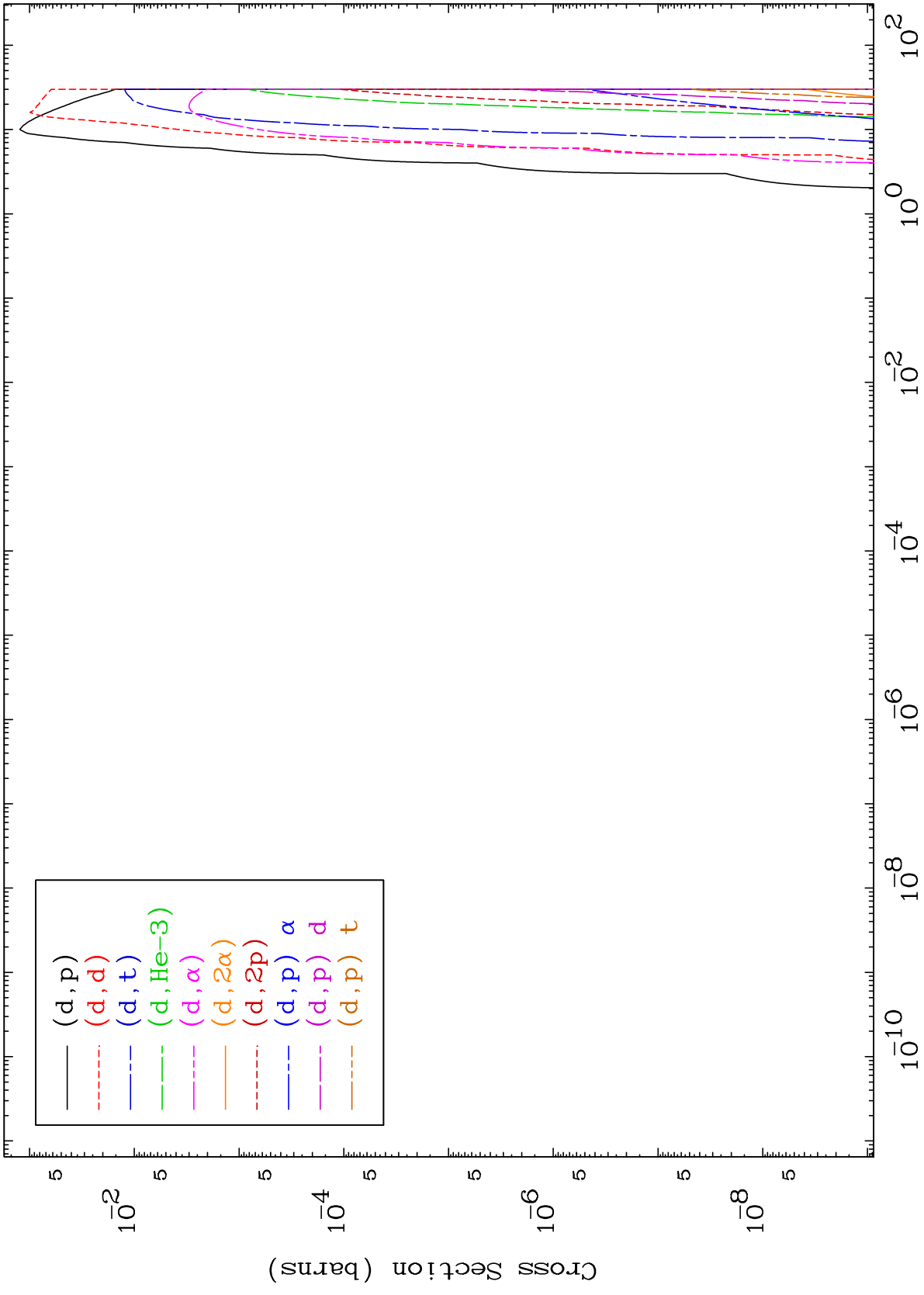


70-Yb-172

MAT 7037

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-172



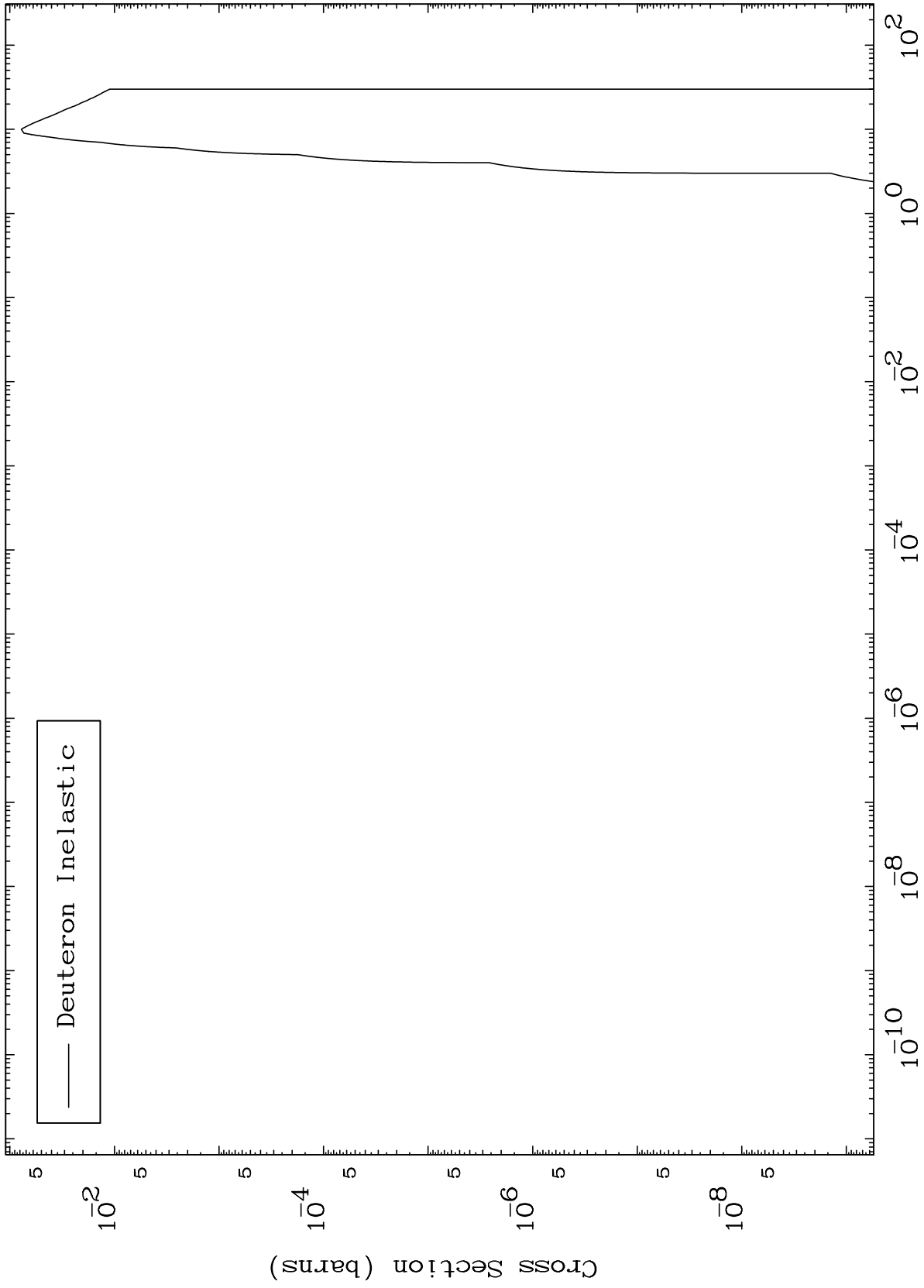
5

70-Yb-172

MAT 7037

(d,n') Level
0 Kelvin Cross Sections

70-Yb-172



6

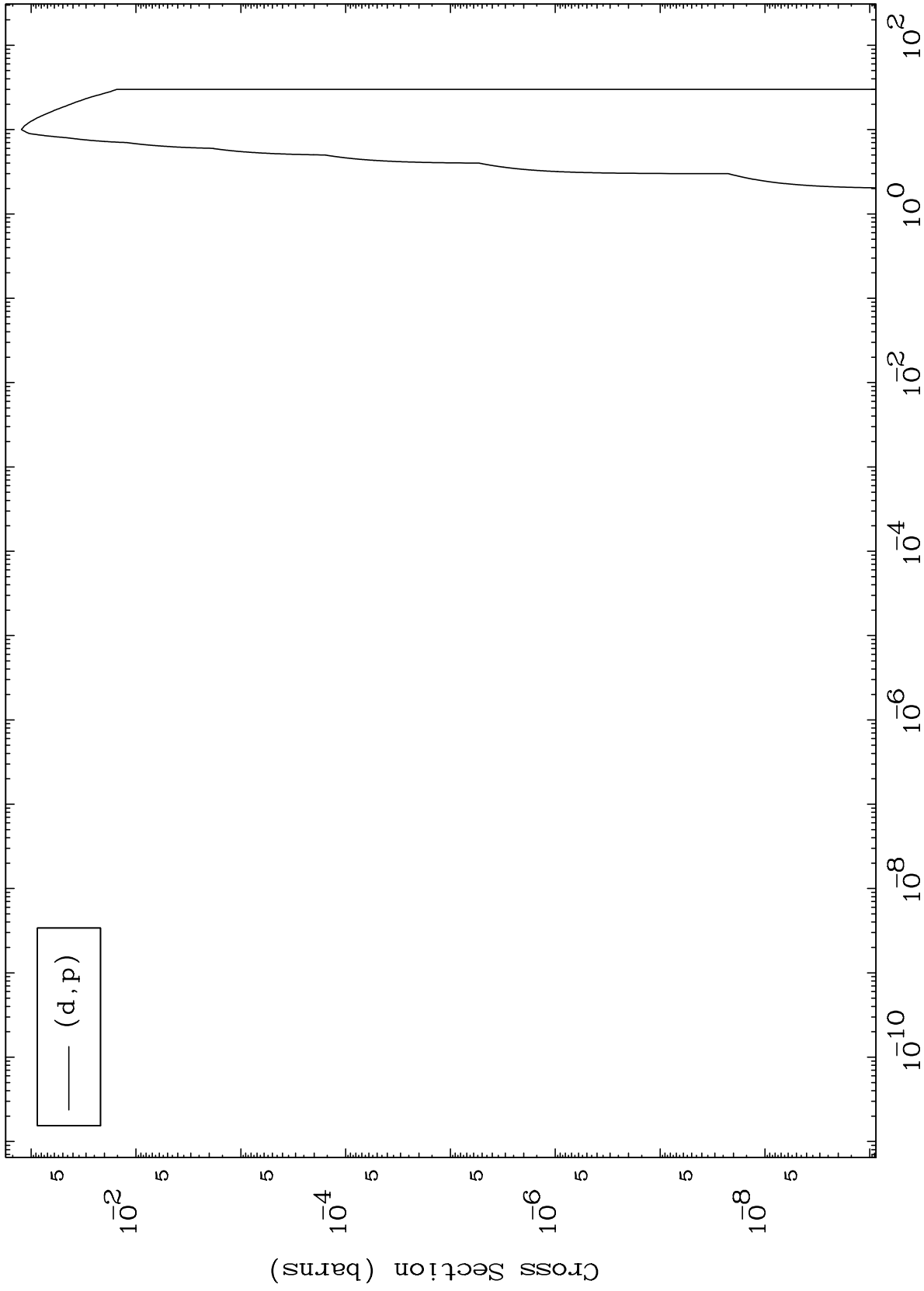
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d,p) Levels
0 Kelvin Cross Sections

70-Yb-172



7

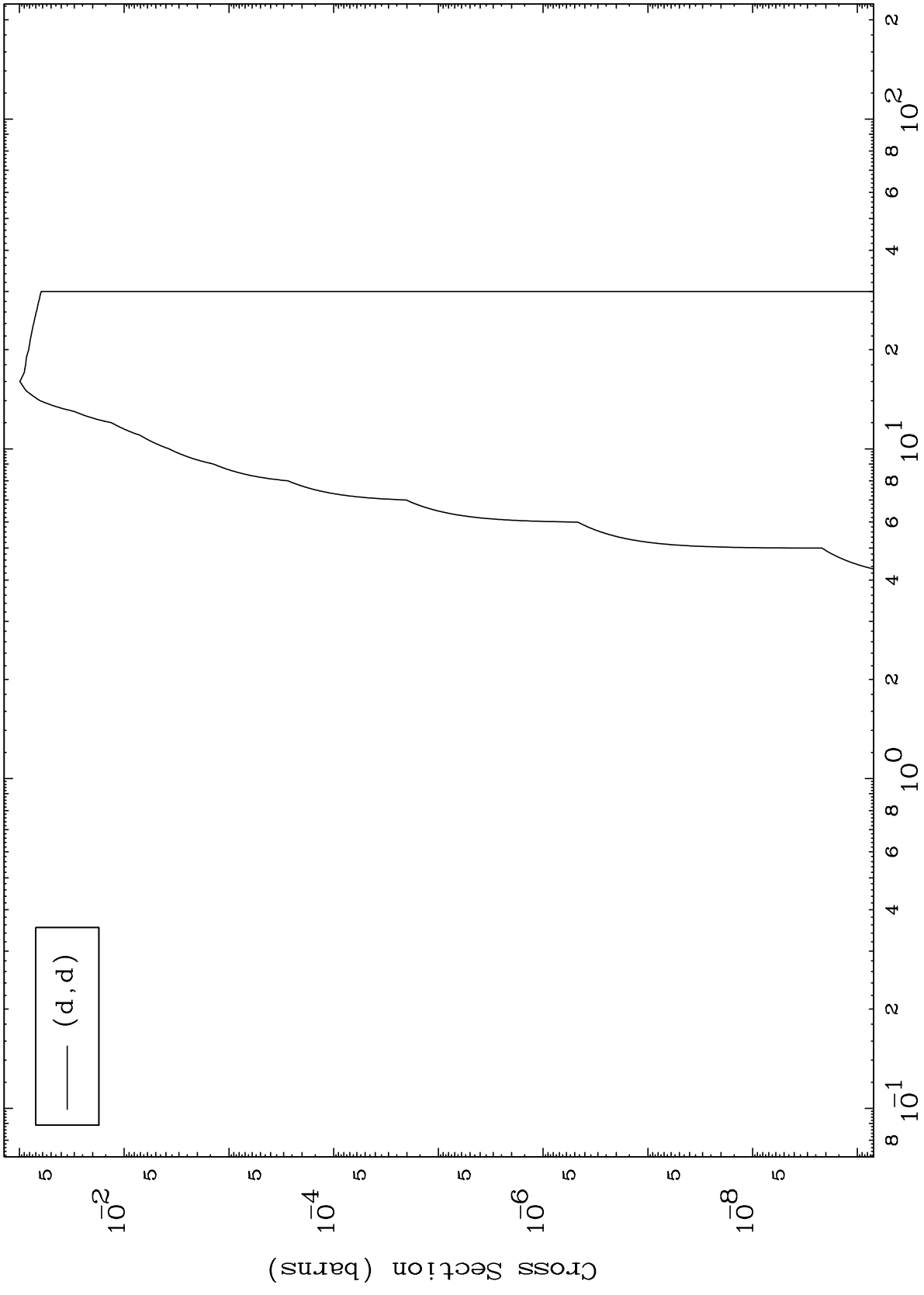
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-172



(d,d)

8

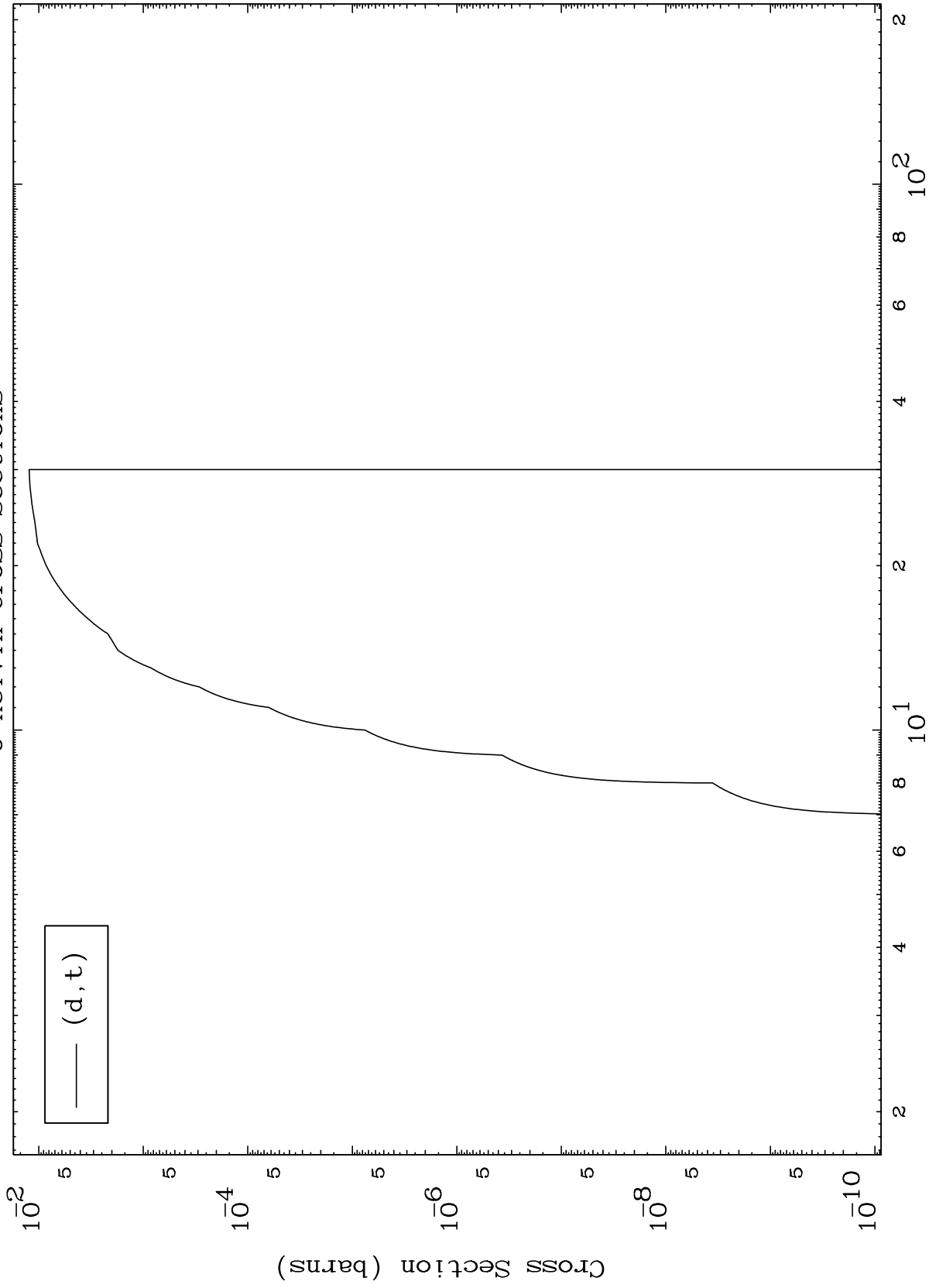
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-172



9

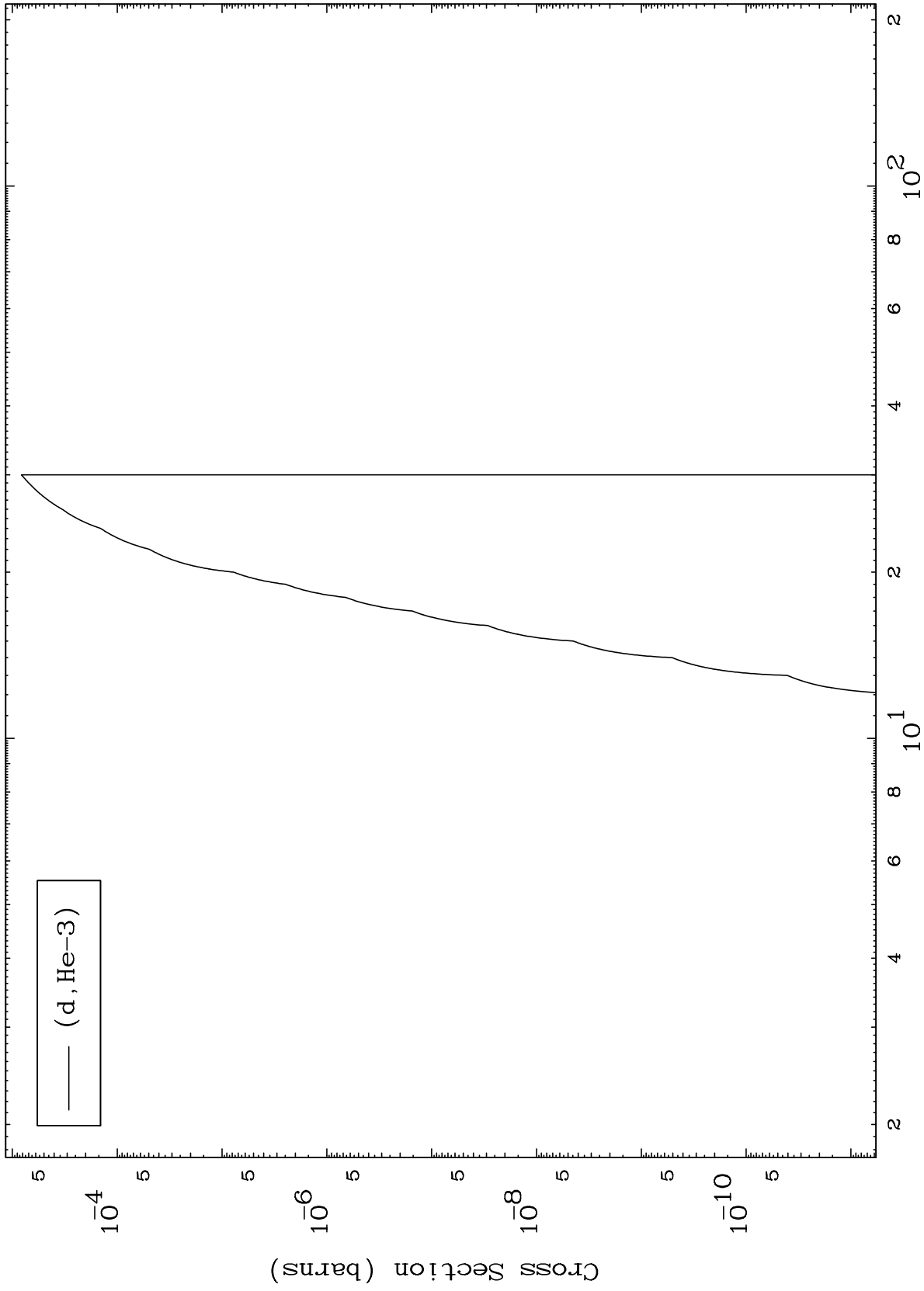
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-172



10

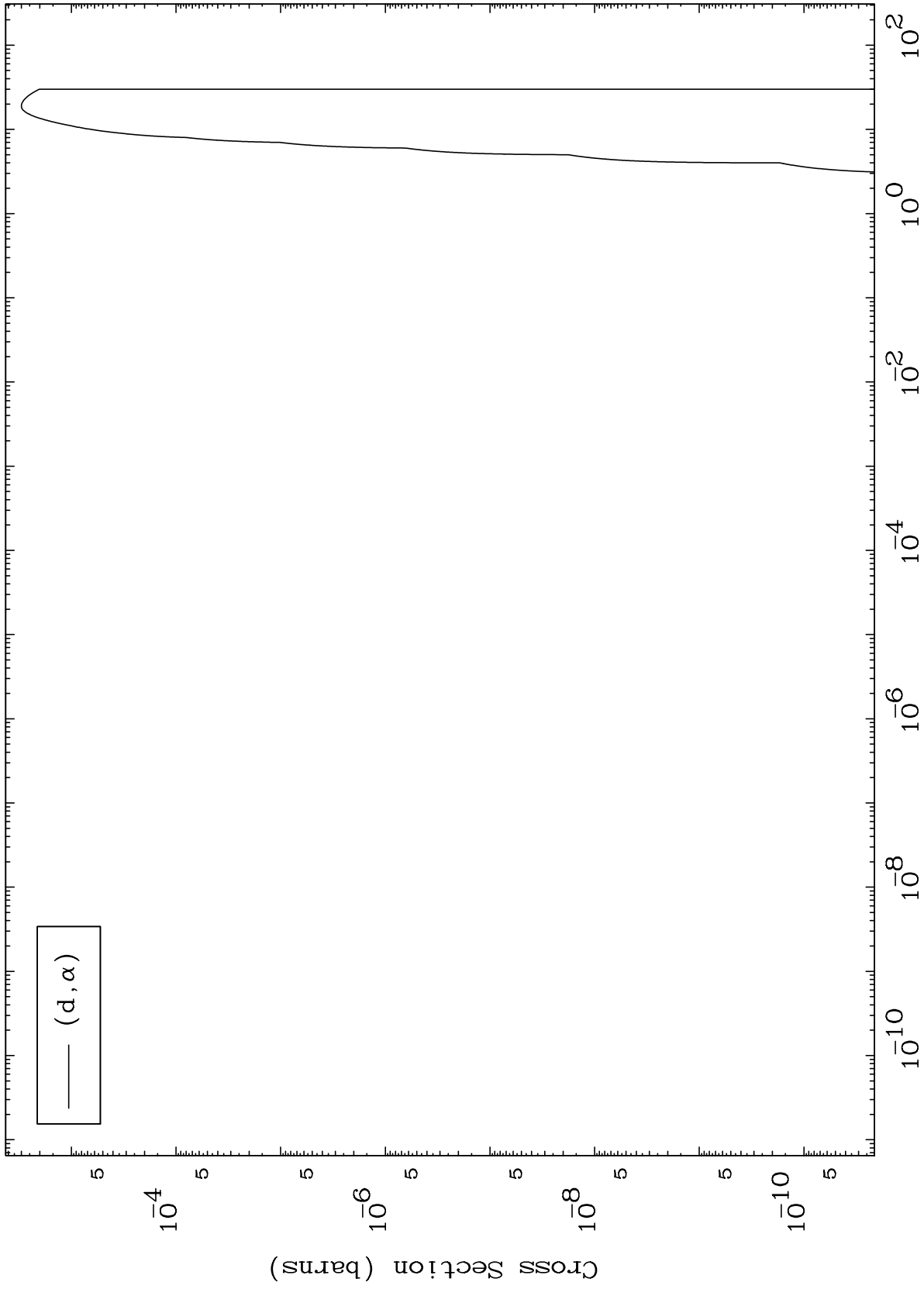
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d, α) Levels
0 Kelvin Cross Sections

70-Yb-172



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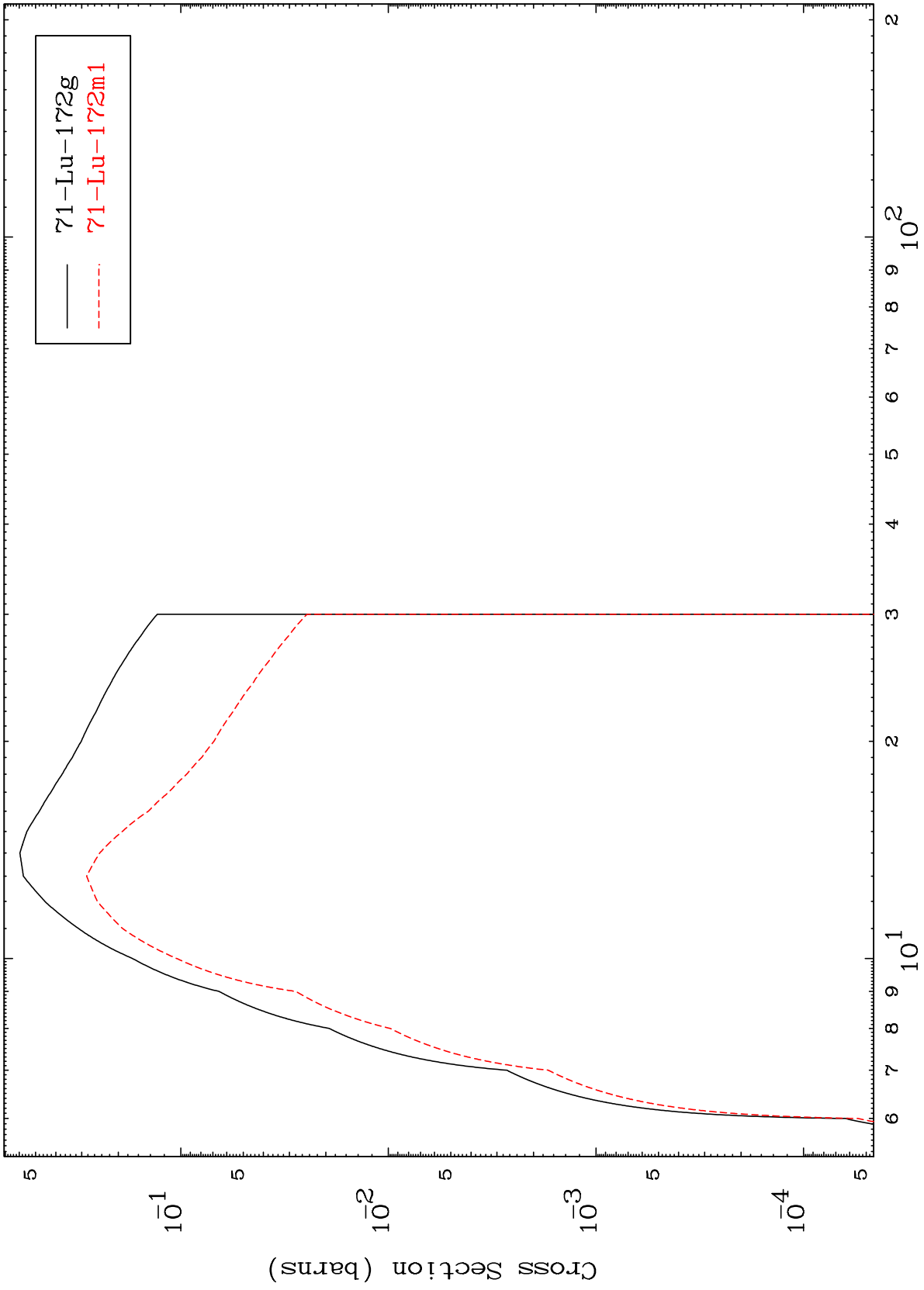
Incident Energy (MeV)

70-Yb-172

MAT 7037

70-Yb-172

(d,2n)
Radionuclide Production Cross Section

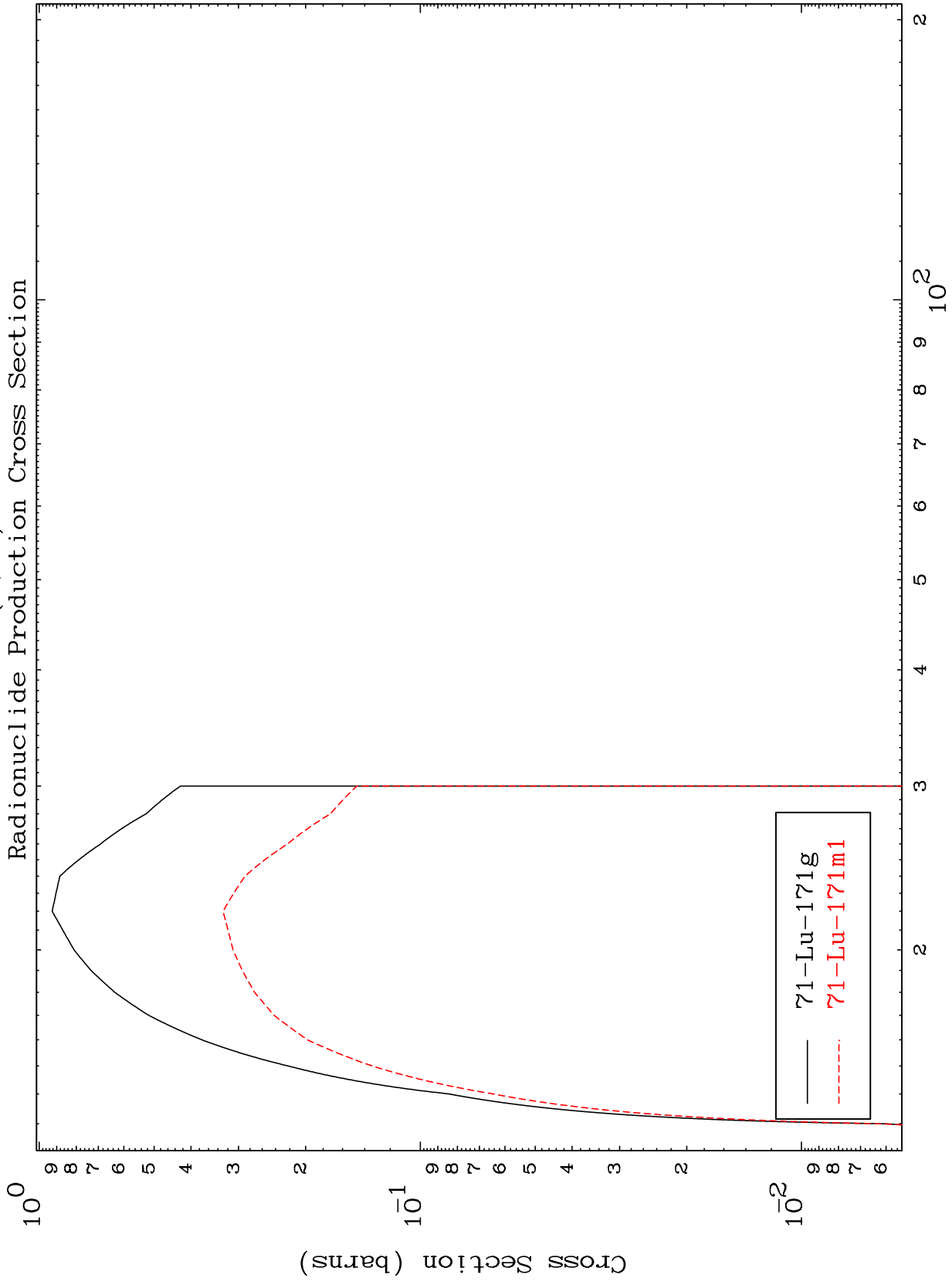


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Incident Energy (MeV)

70-Yb-172

MAT 7037 (d,3n) 70-Yb-172

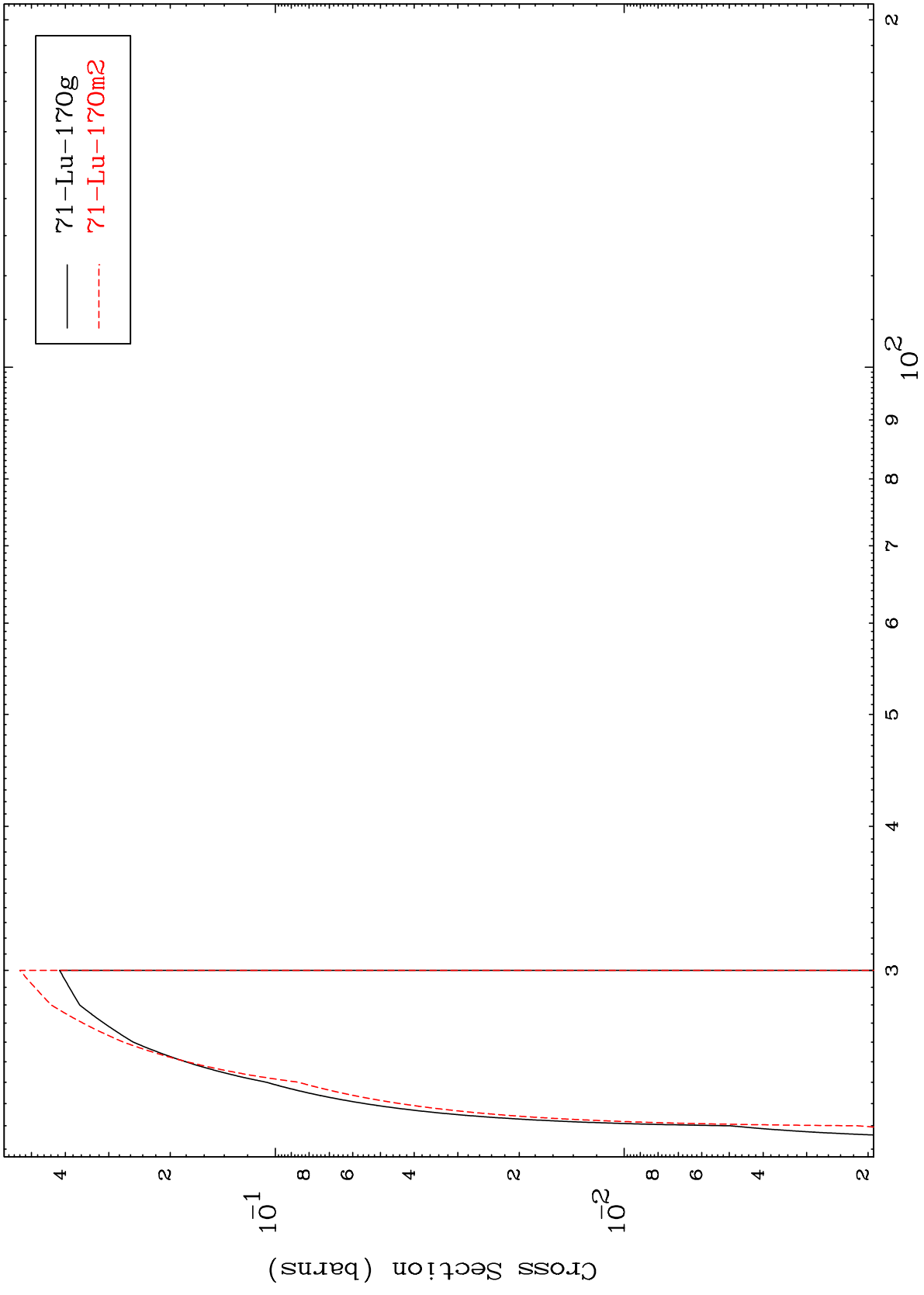


MAT 7037

(d,4n)

70-Yb-172

Radionuclide Production Cross Section



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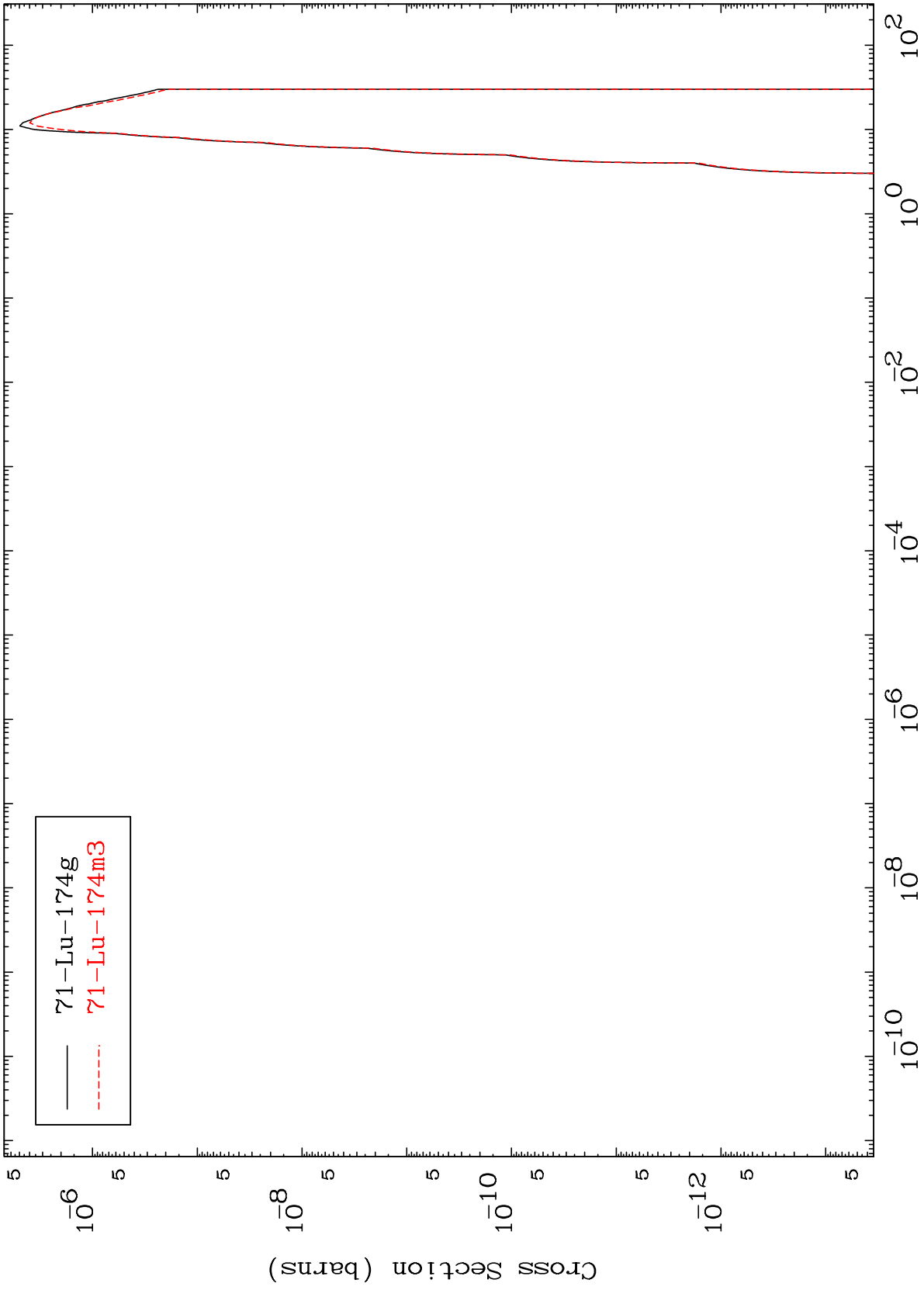
Incident Energy (MeV)

70-Yb-172

MAT 7037

(d,γ)
Radionuclide Production Cross Section

70-Yb-172



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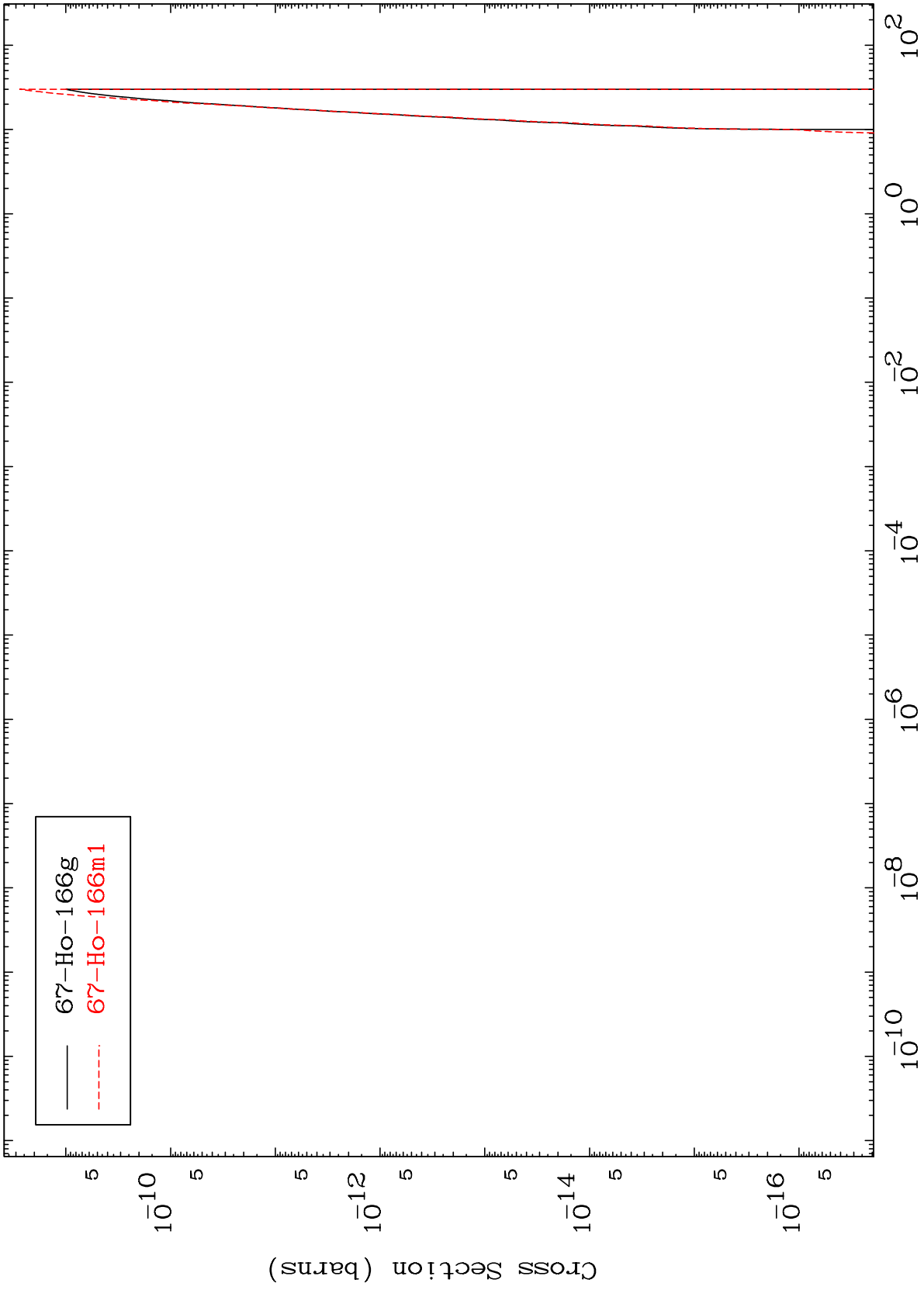
Incident Energy (MeV)

70-Yb-172

MAT 7037

Radionuclide Production Cross Section
(d,2 α)

70-Yb-172



16

Incident Energy (MeV)

70-Yb-172