

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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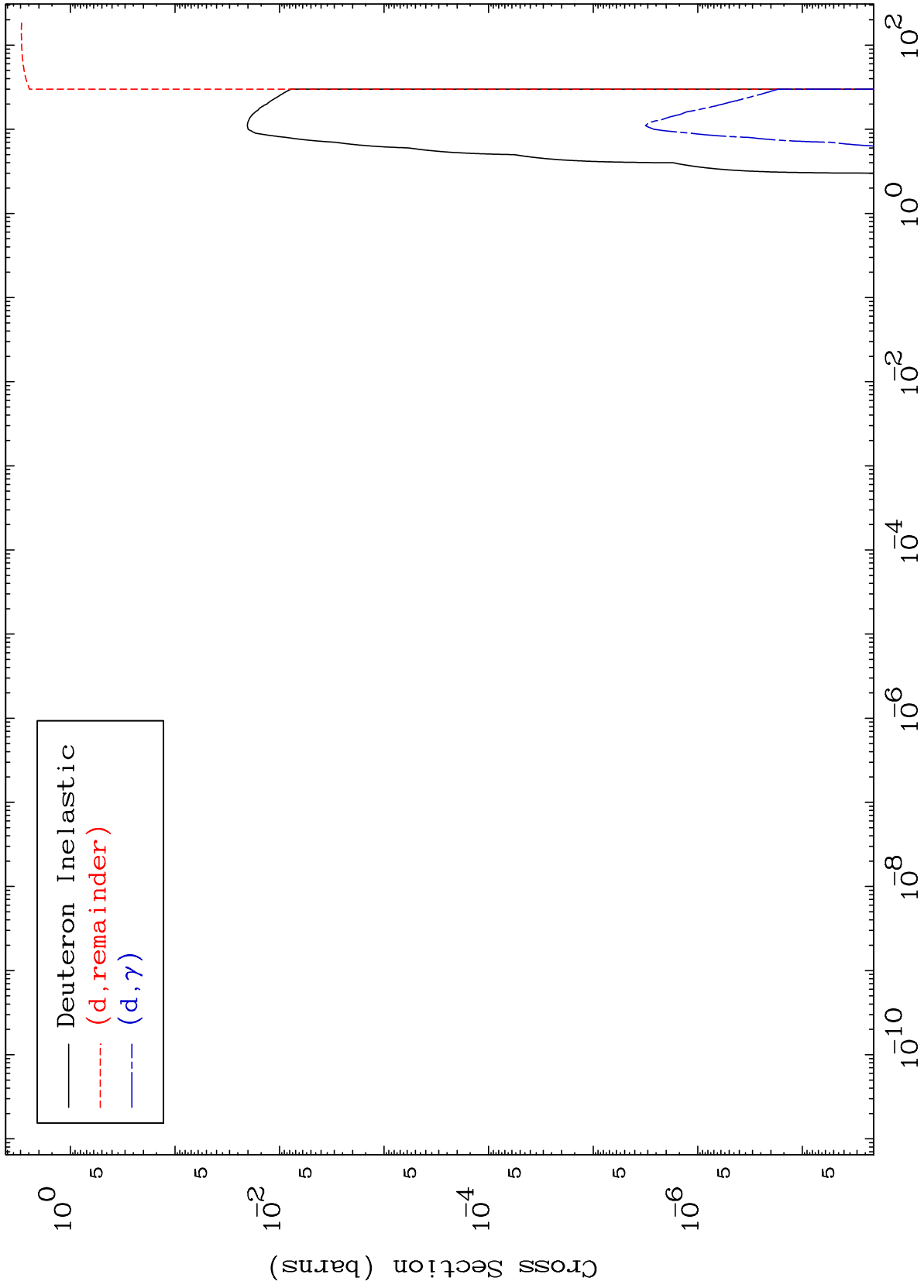
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7046

Deuteron Major
0 Kelvin Cross Sections

70-Yb-175

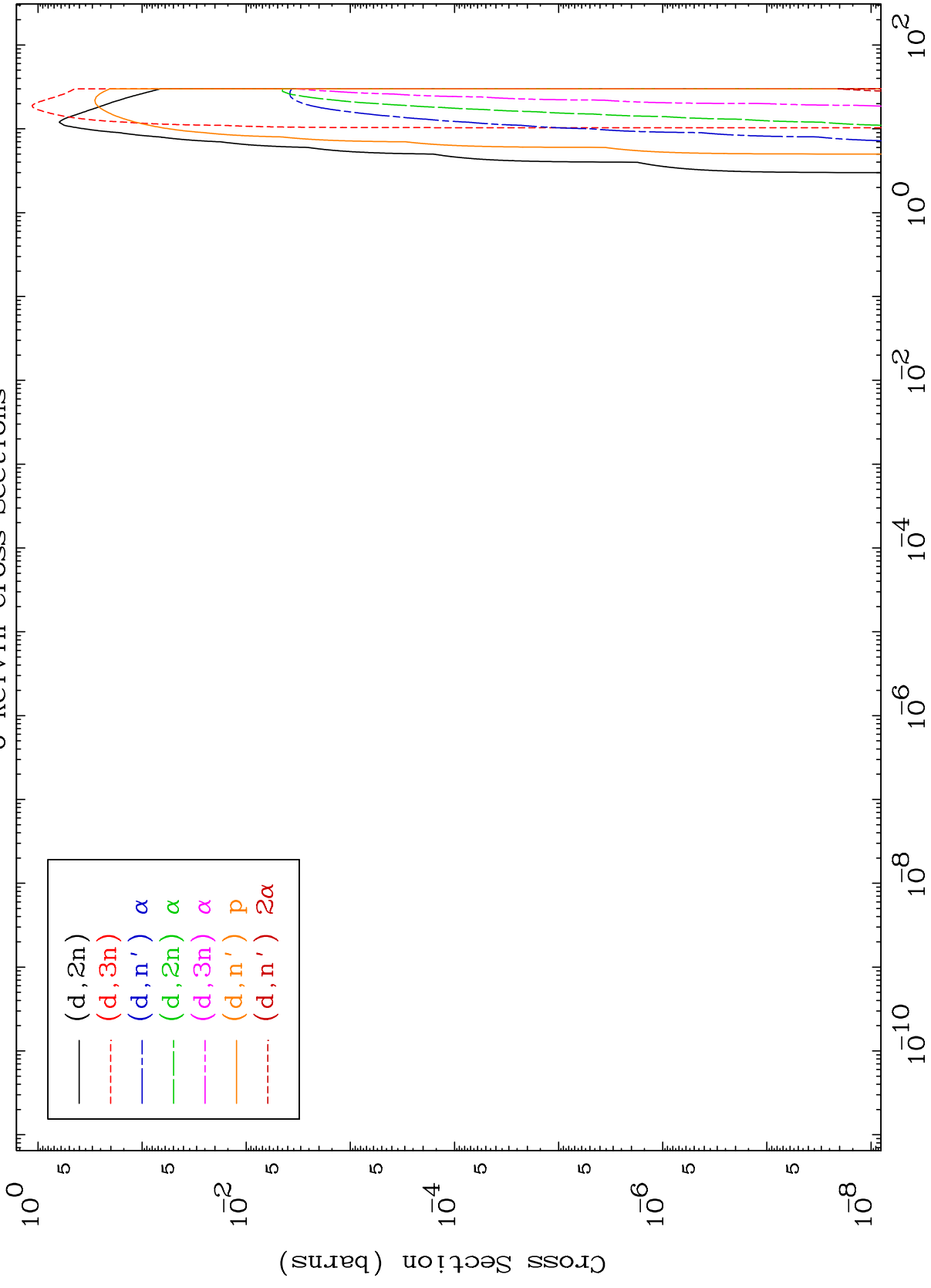


70-Yb-175

MAT 7046

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-175



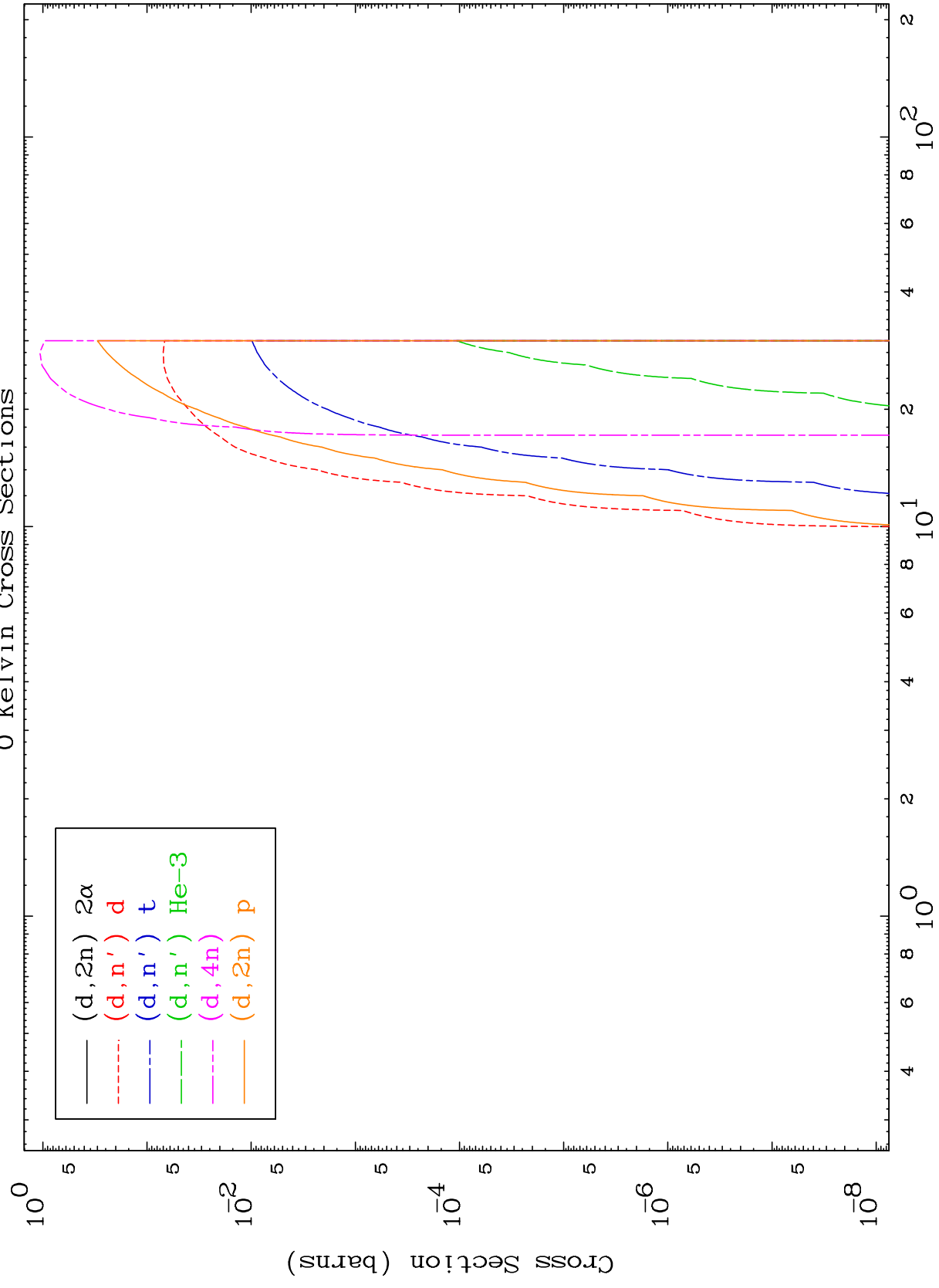
2

70-Yb-175

MAT 7046

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-175



3

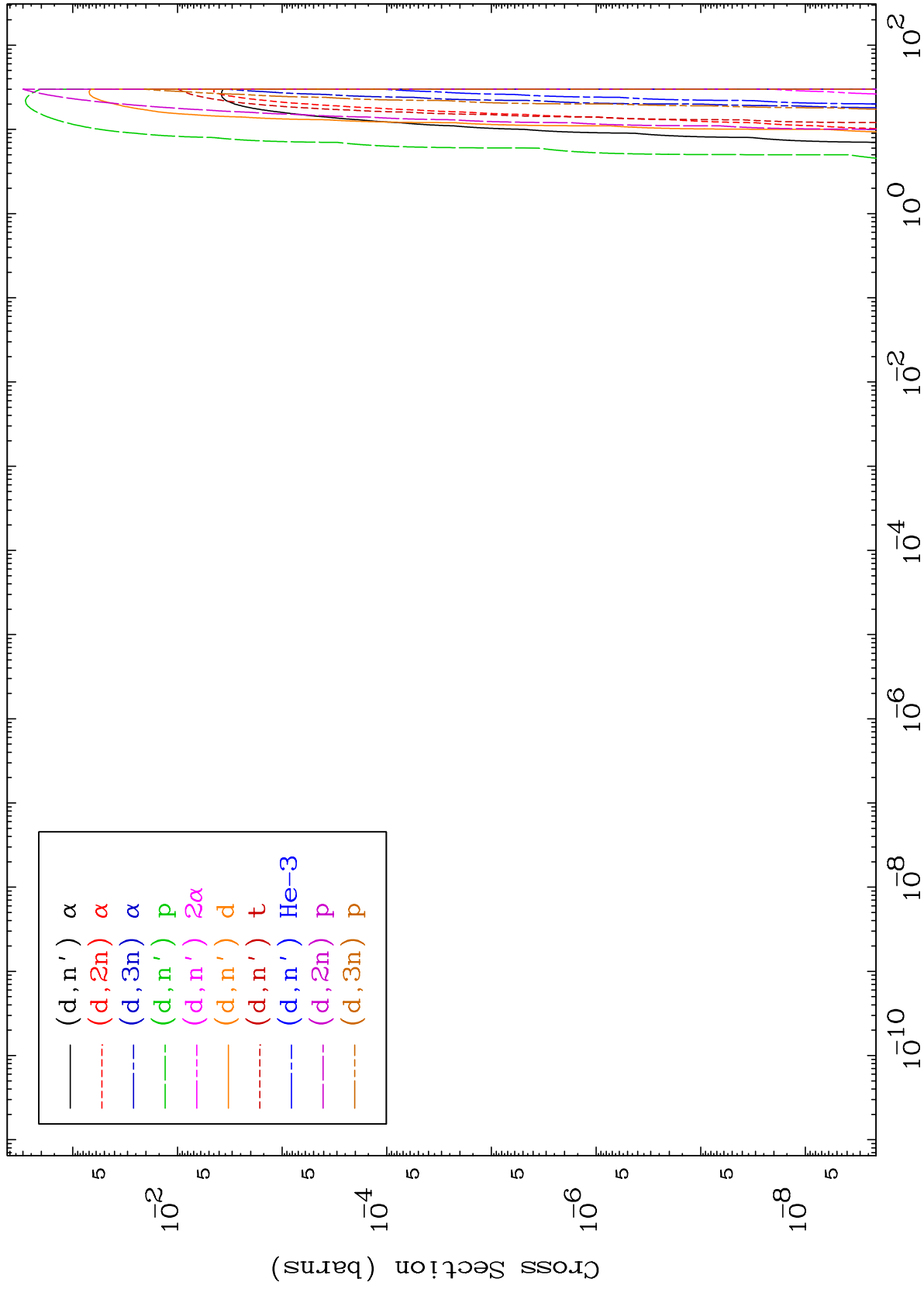
Incident Energy (MeV)

70-Yb-175

MAT 7046

Deuteron Charged Particle
0 Kelvin Cross Sections

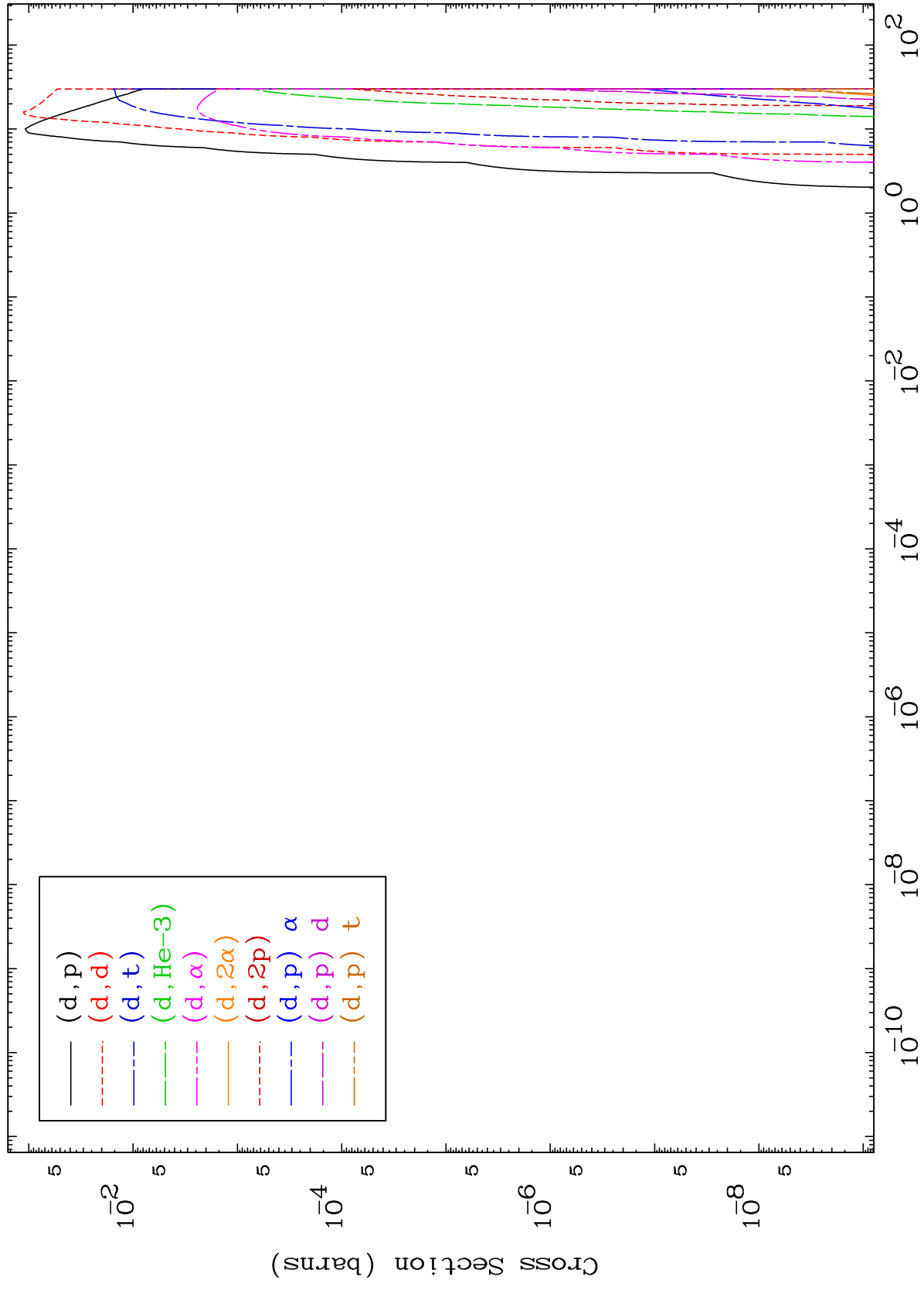
70-Yb-175



MAT 7046

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-175



5

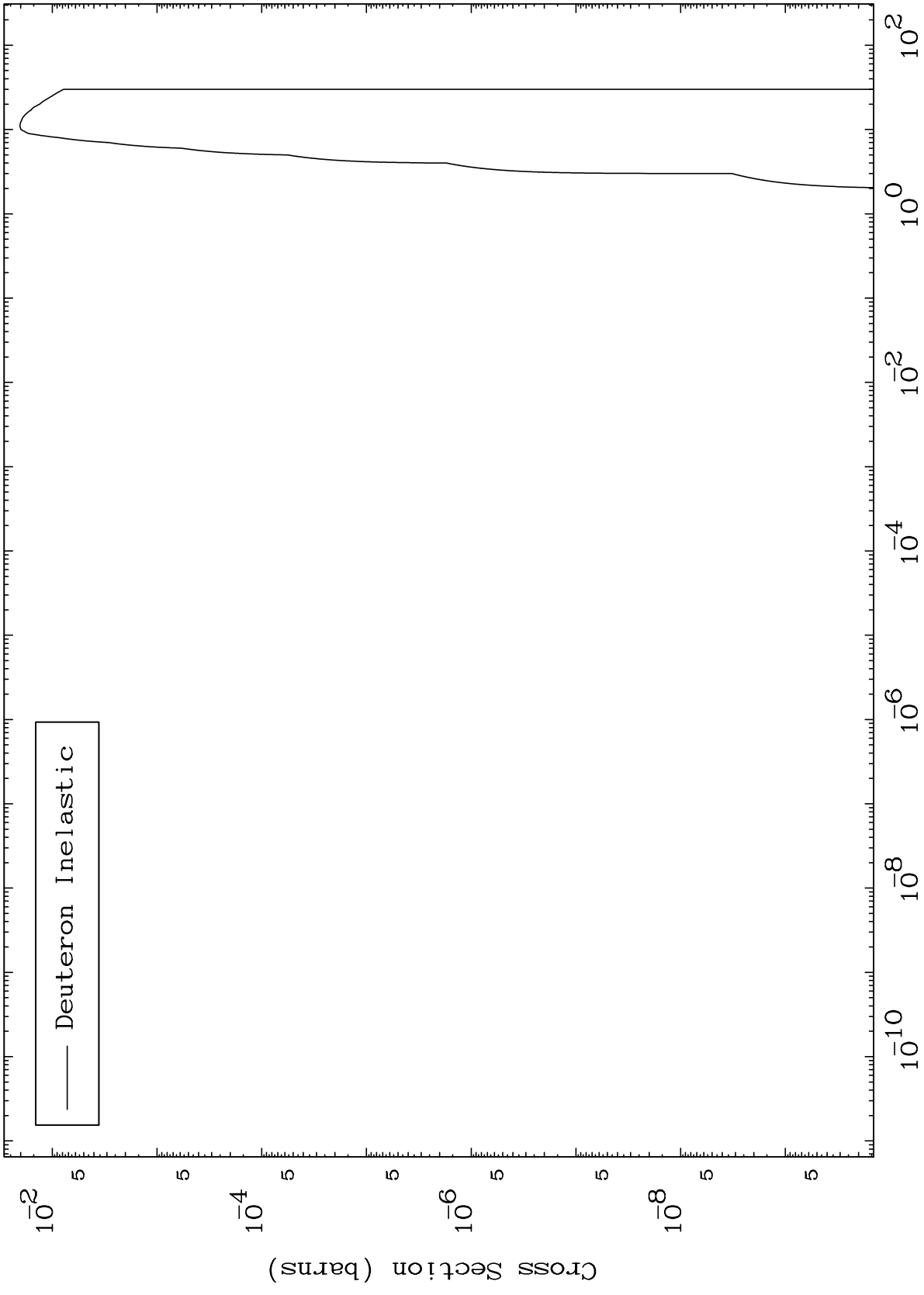
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d,n') Level
0 Kelvin Cross Sections

70-Yb-175

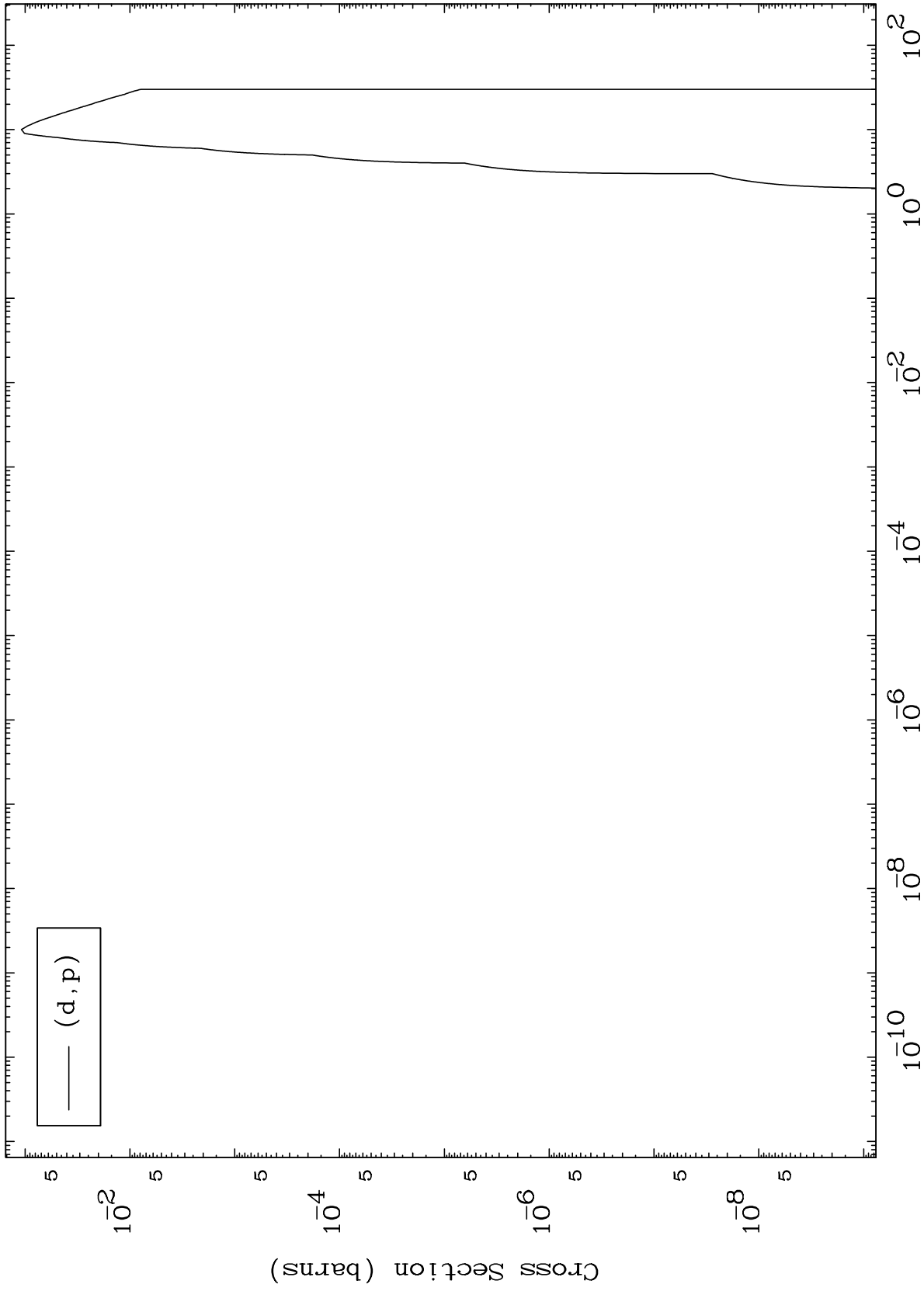


70-Yb-175

MAT 7046

(d,p) Levels
0 Kelvin Cross Sections

70-Yb-175



7

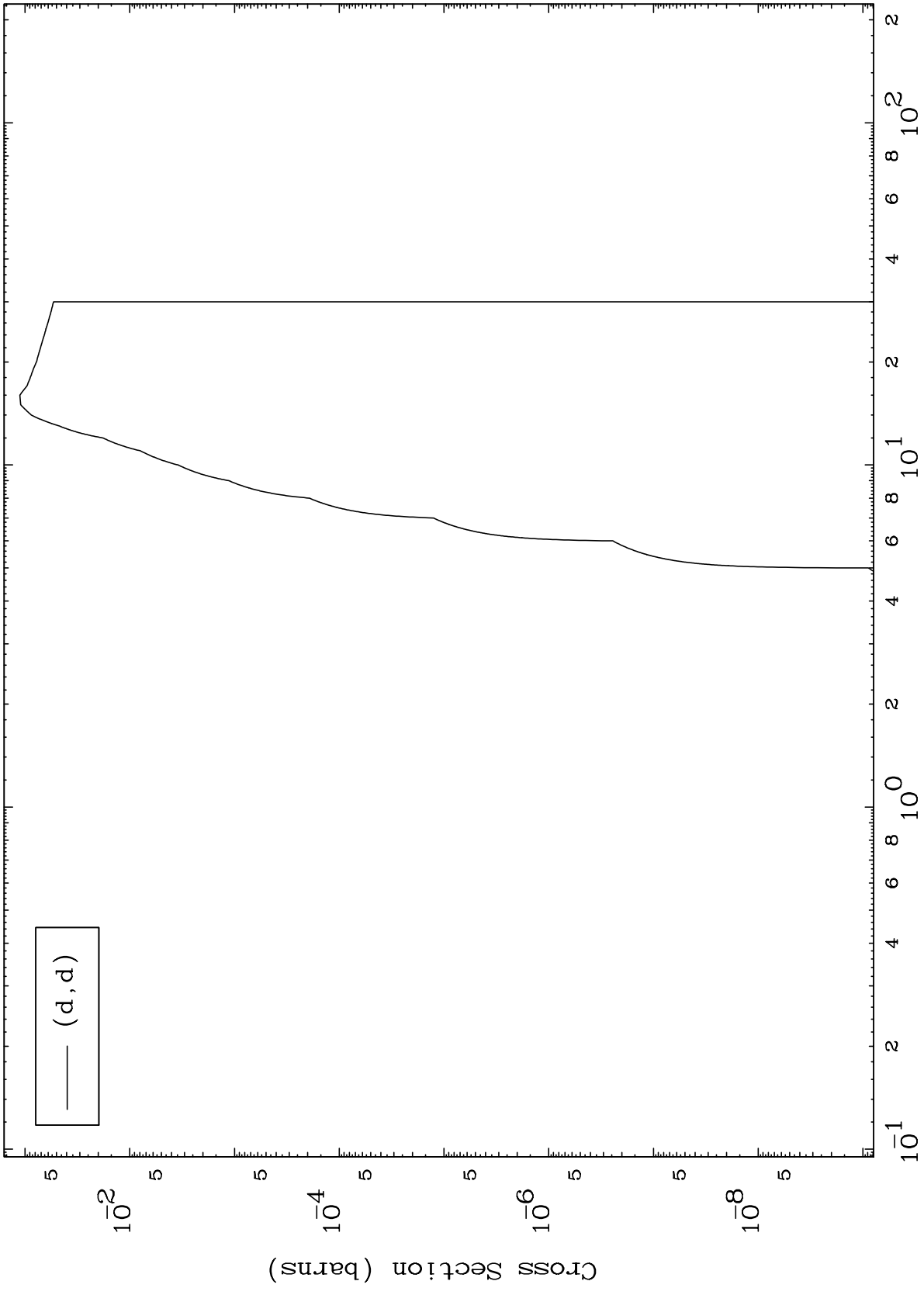
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-175



8

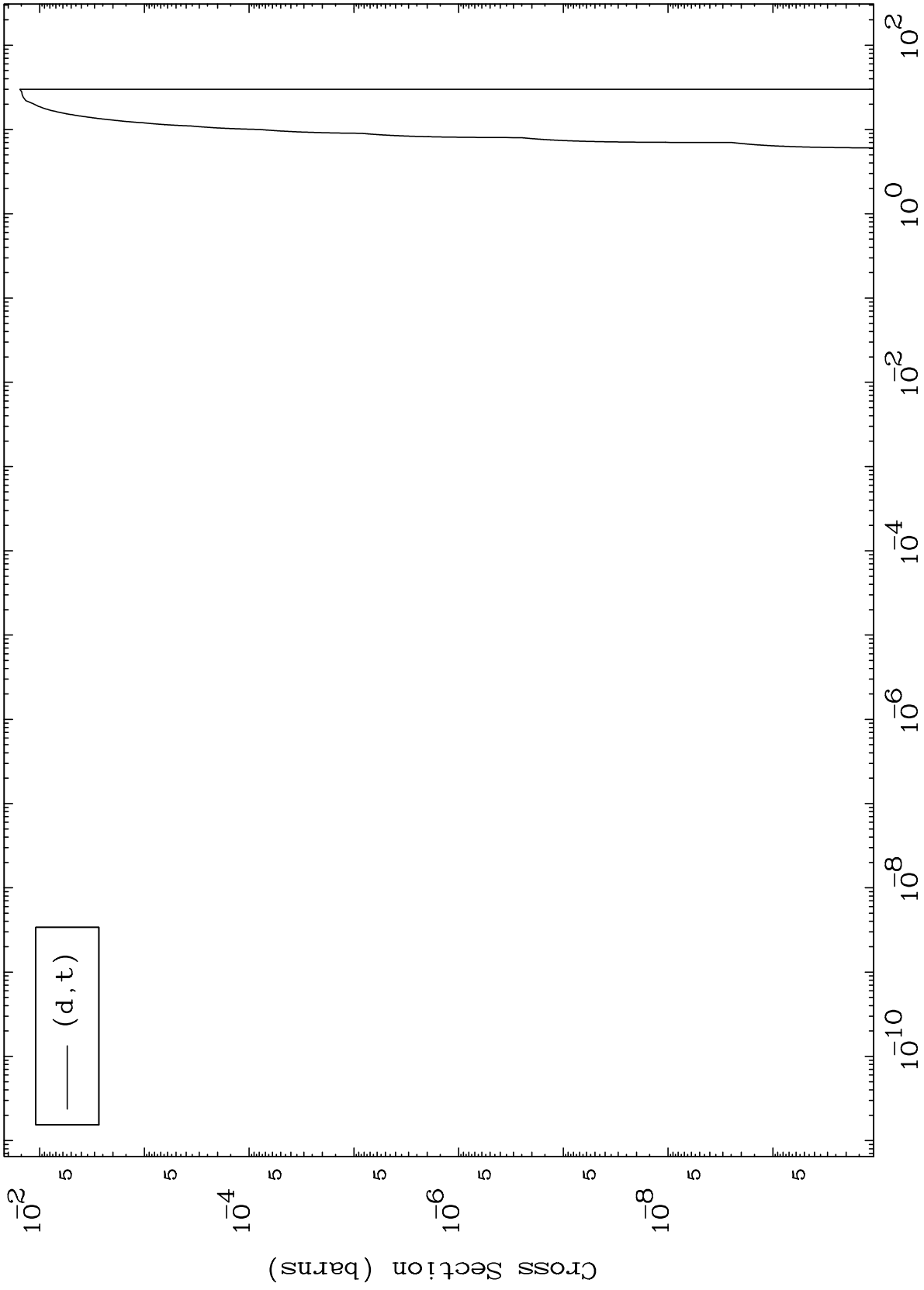
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d,t) Levels
0 Kelvin Cross Sections

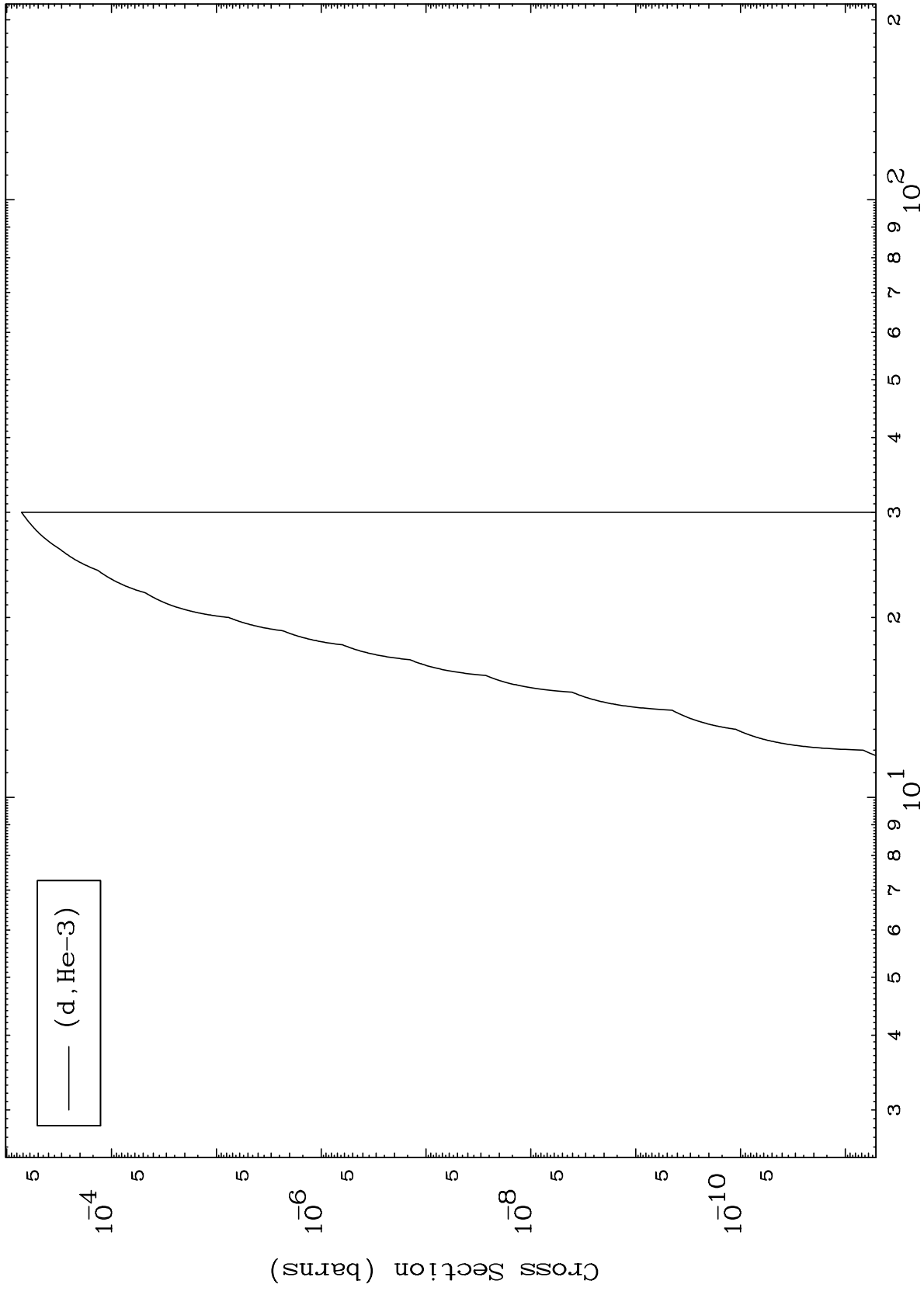
70-Yb-175



MAT 7046

(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-175



10

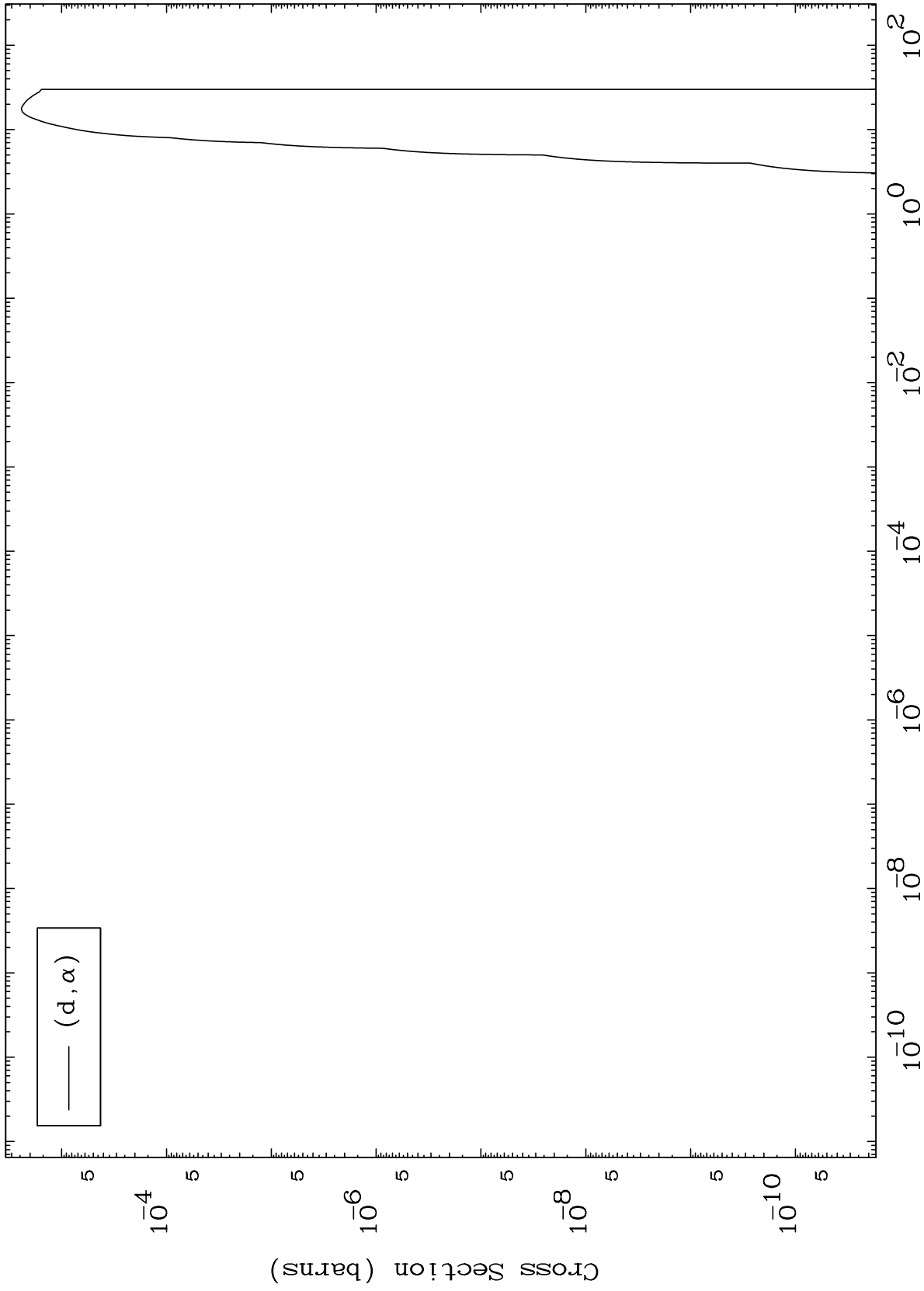
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d, α) Levels
0 Kelvin Cross Sections

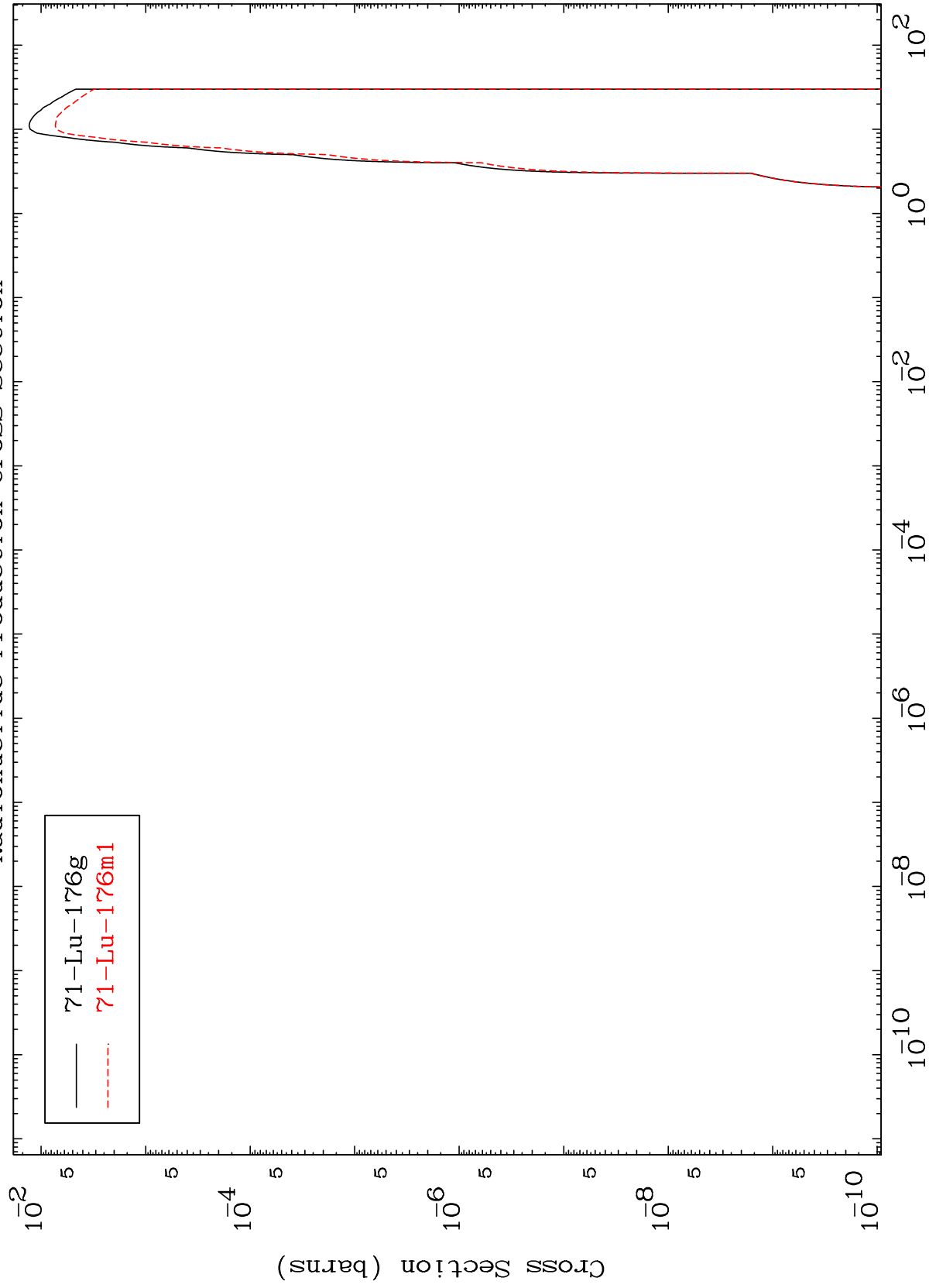
70-Yb-175



MAT 7046

Deuteron Inelastic
Radionuclide Production Cross Section

70-Yb-175



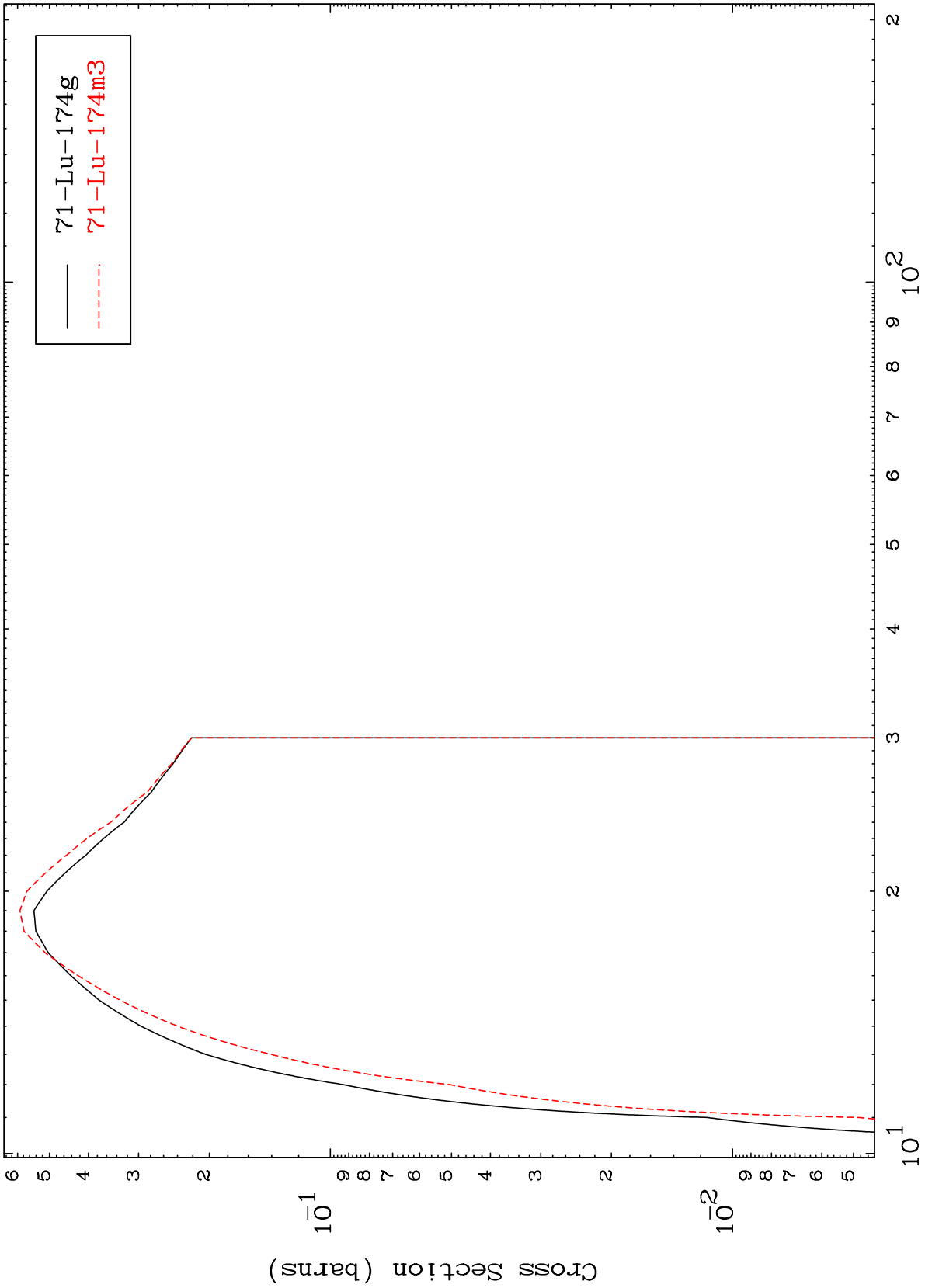
70-Yb-175

MAT 7046

(d,3n)

70-Yb-175

Radionuclide Production Cross Section



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Incident Energy (MeV)

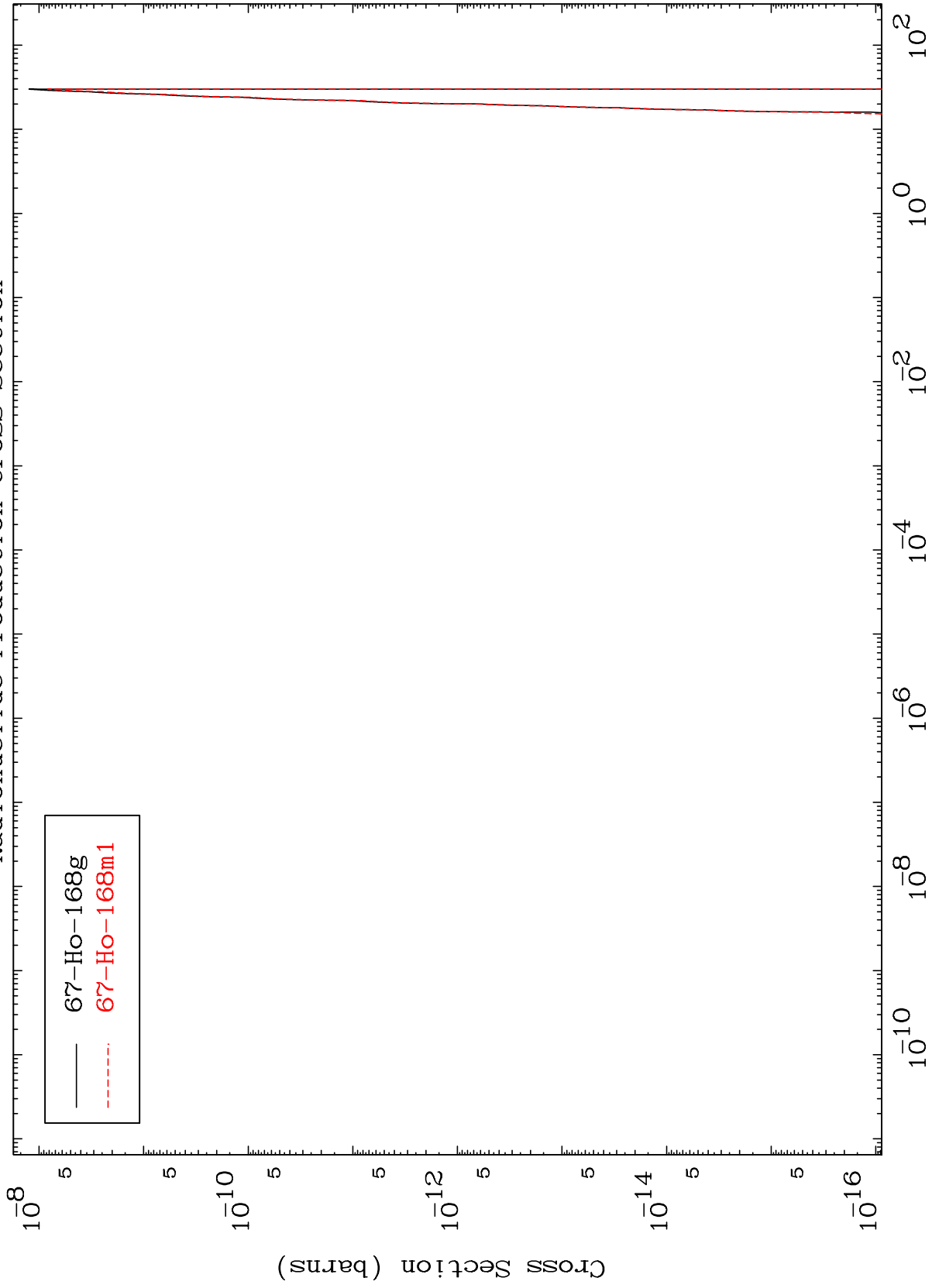
70-Yb-175

MAT 7046

(d,n') 2 α

70-Yb-175

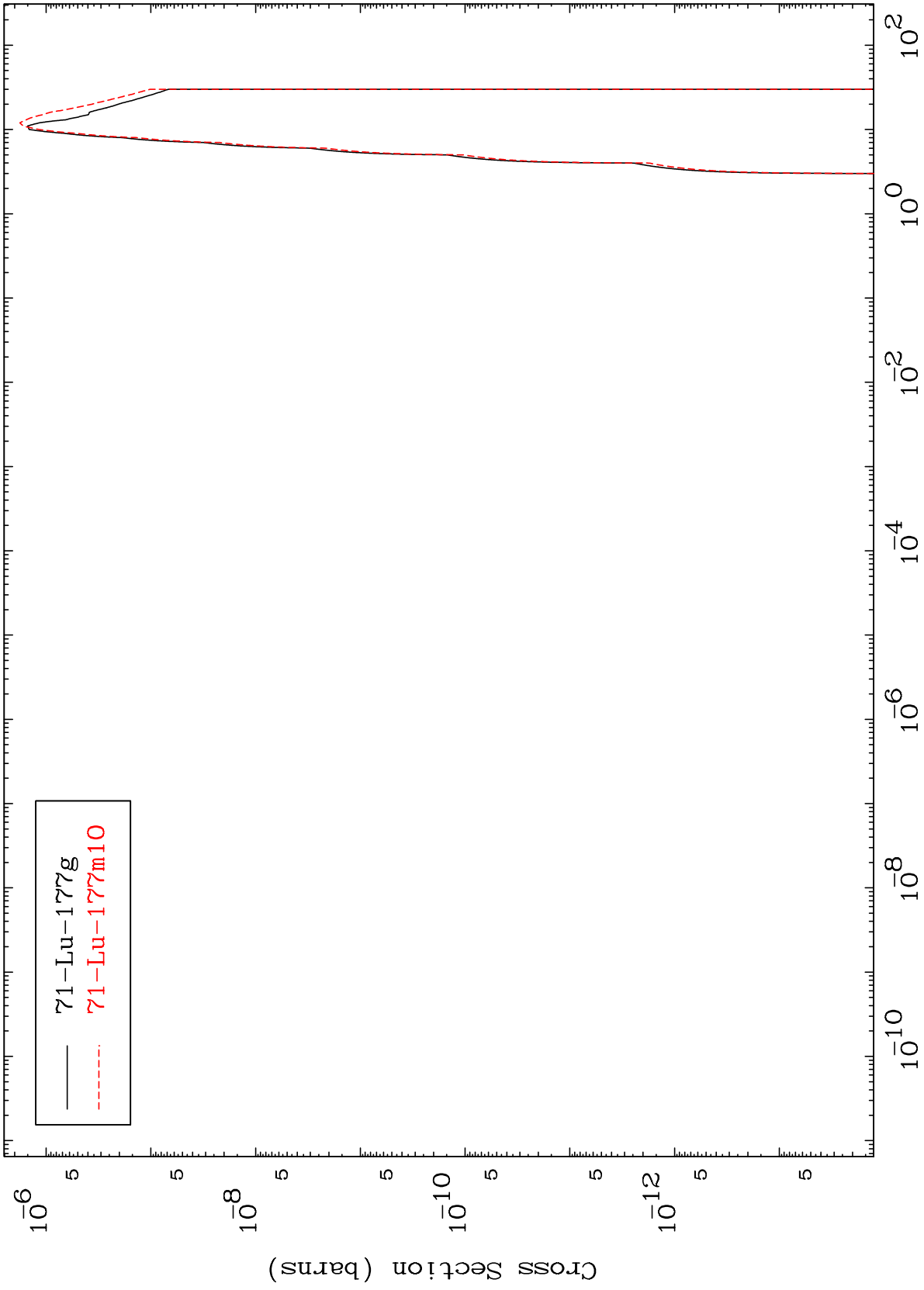
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(d, γ)

70-Yb-175



15

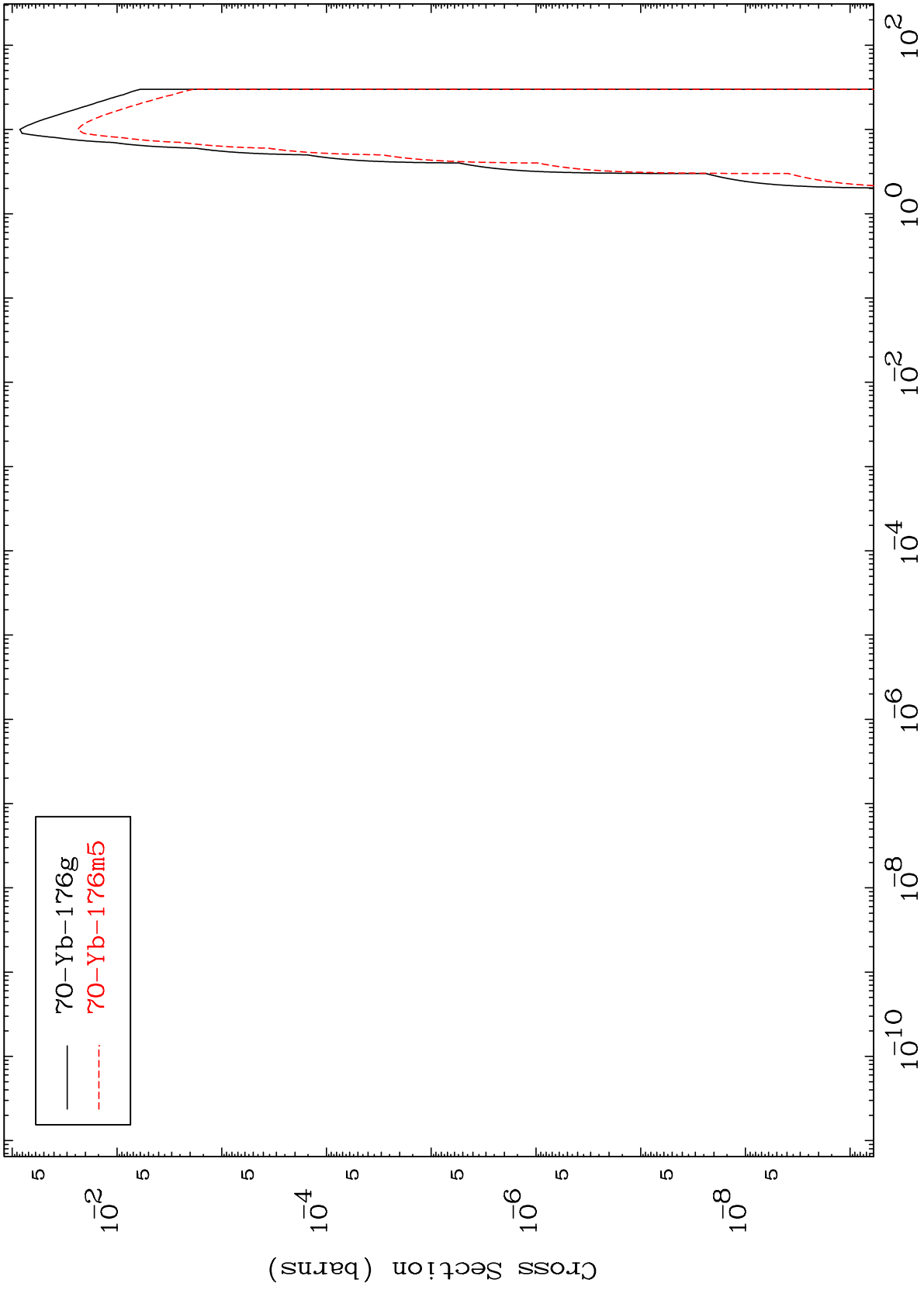
Incident Energy (MeV)

70-Yb-175

MAT 7046

(d,p)
Radionuclide Production Cross Section

⁷⁰Yb-175



16

Incident Energy (MeV)

⁷⁰Yb-175