

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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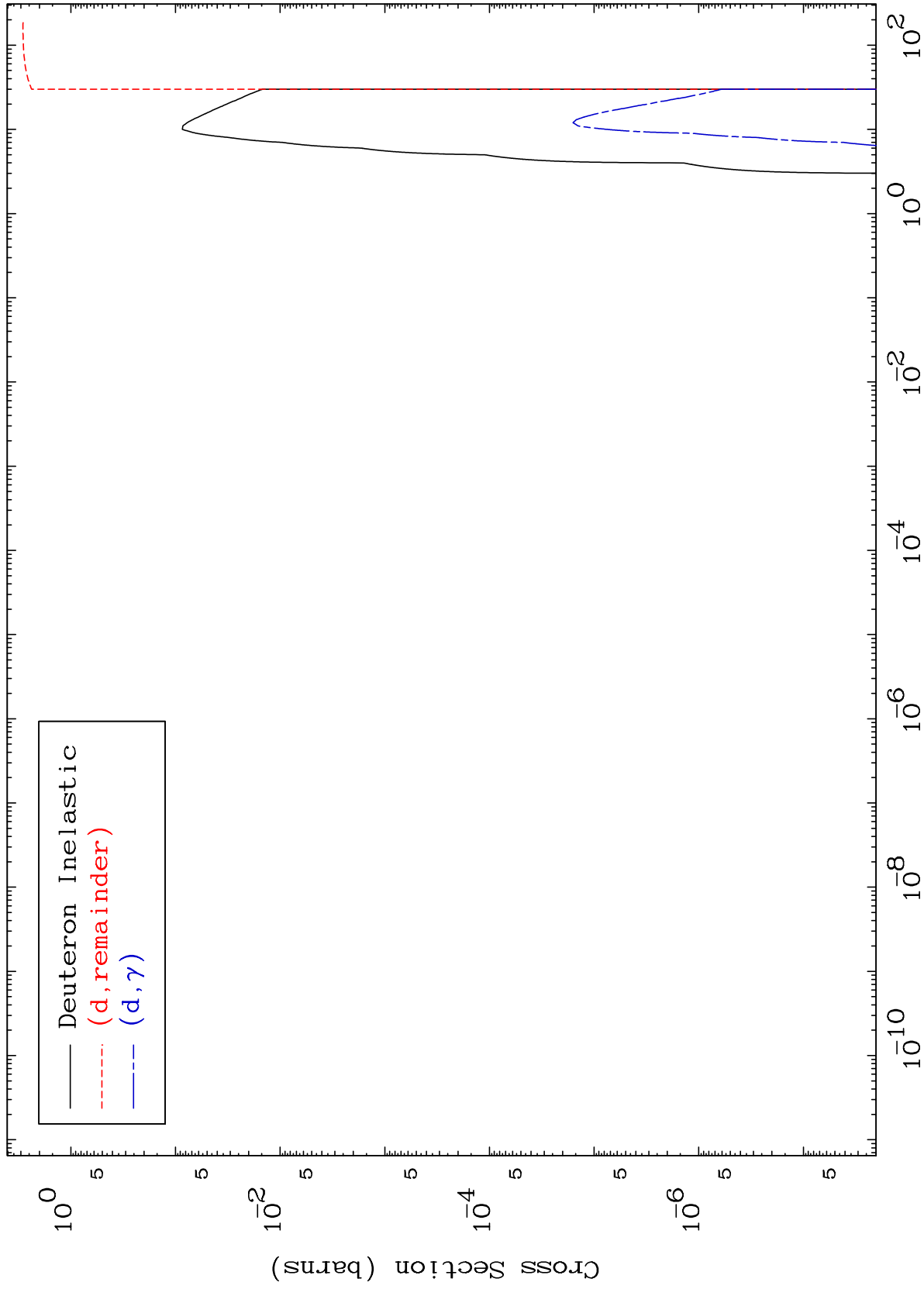
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7113

Deuteron Major
0 Kelvin Cross Sections

71-Lu-171



1

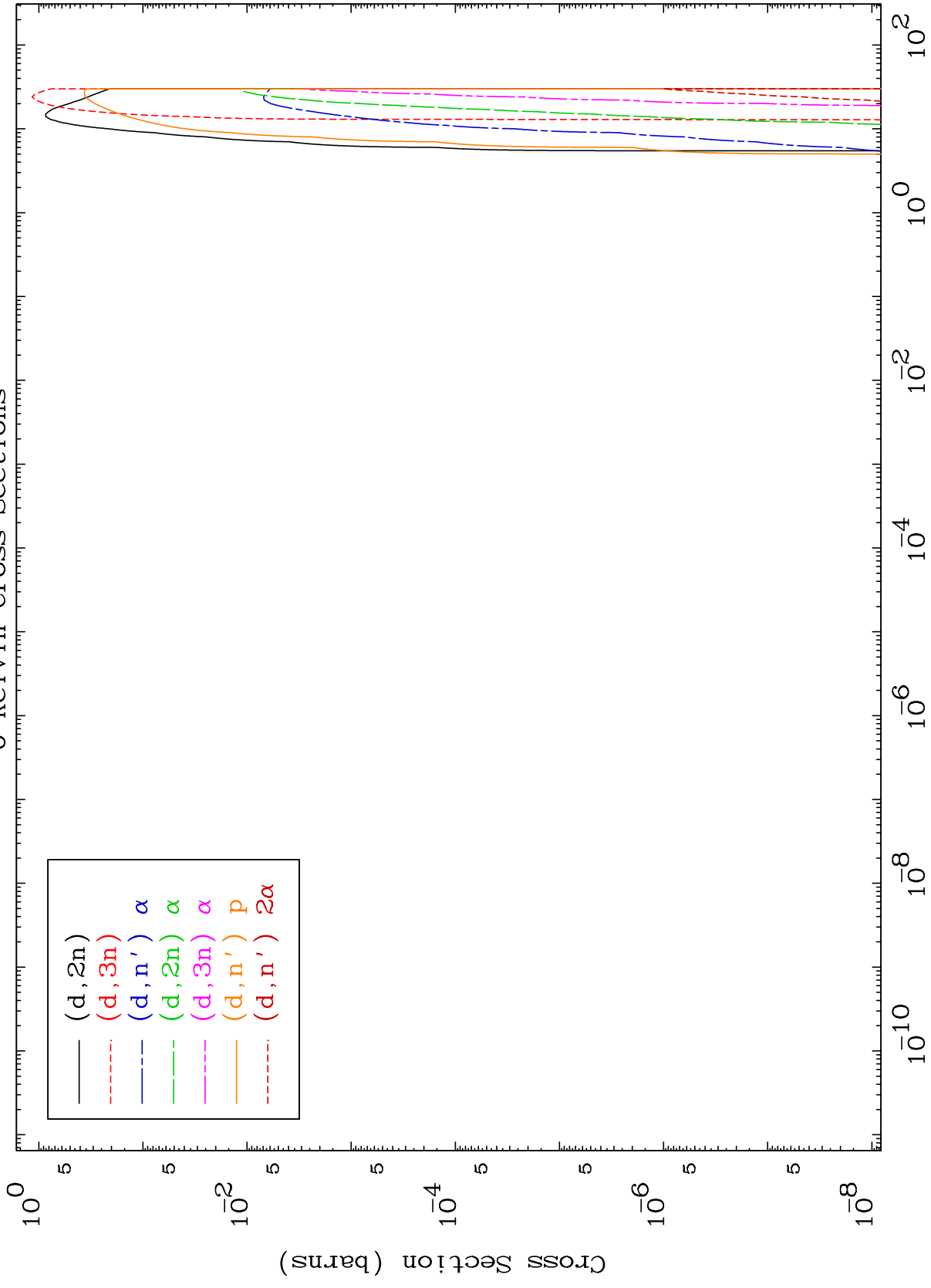
Incident Energy (MeV)

71-Lu-171

MAT 7113

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-171

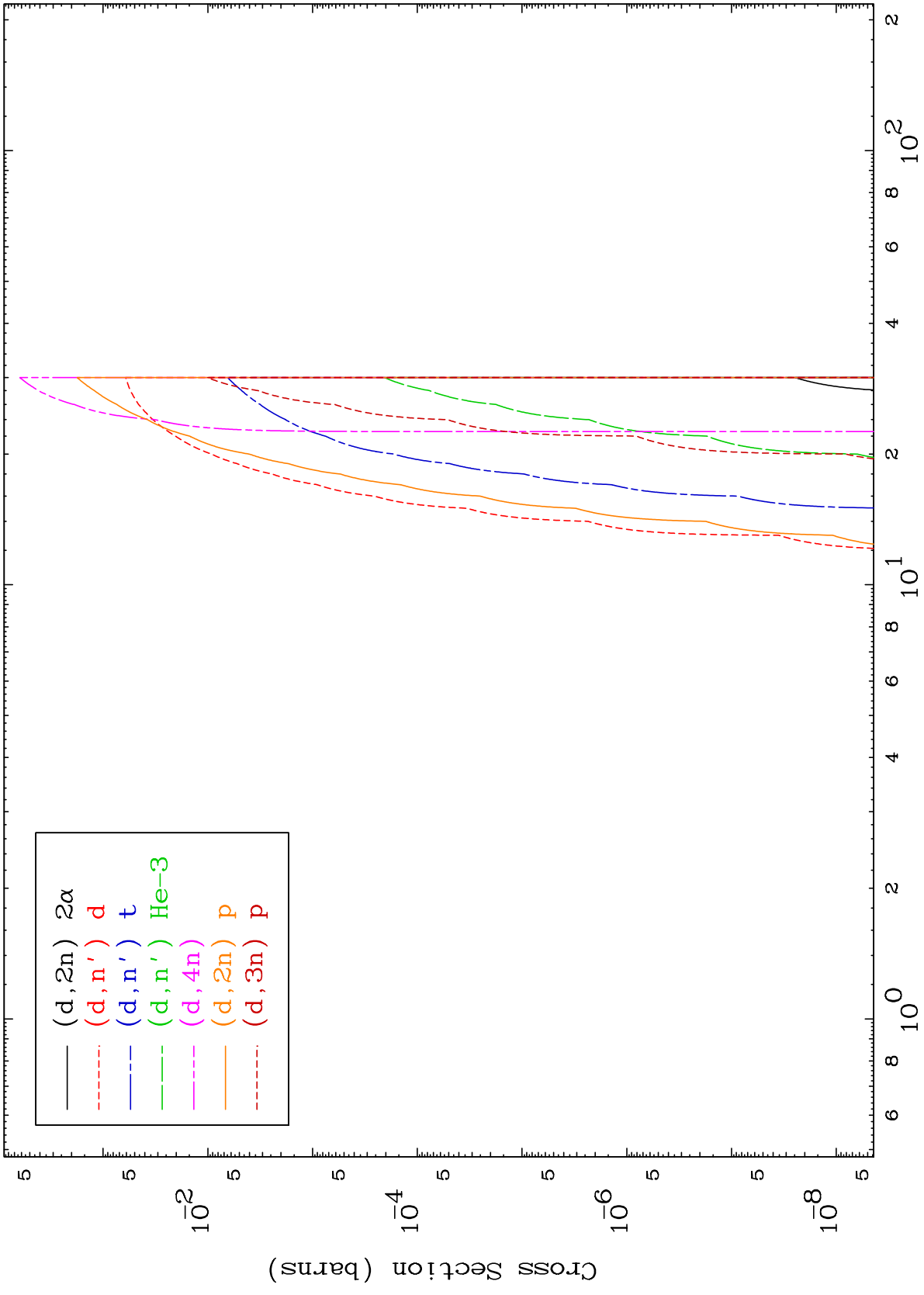


71-Lu-171

MAT 7113

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-171



3

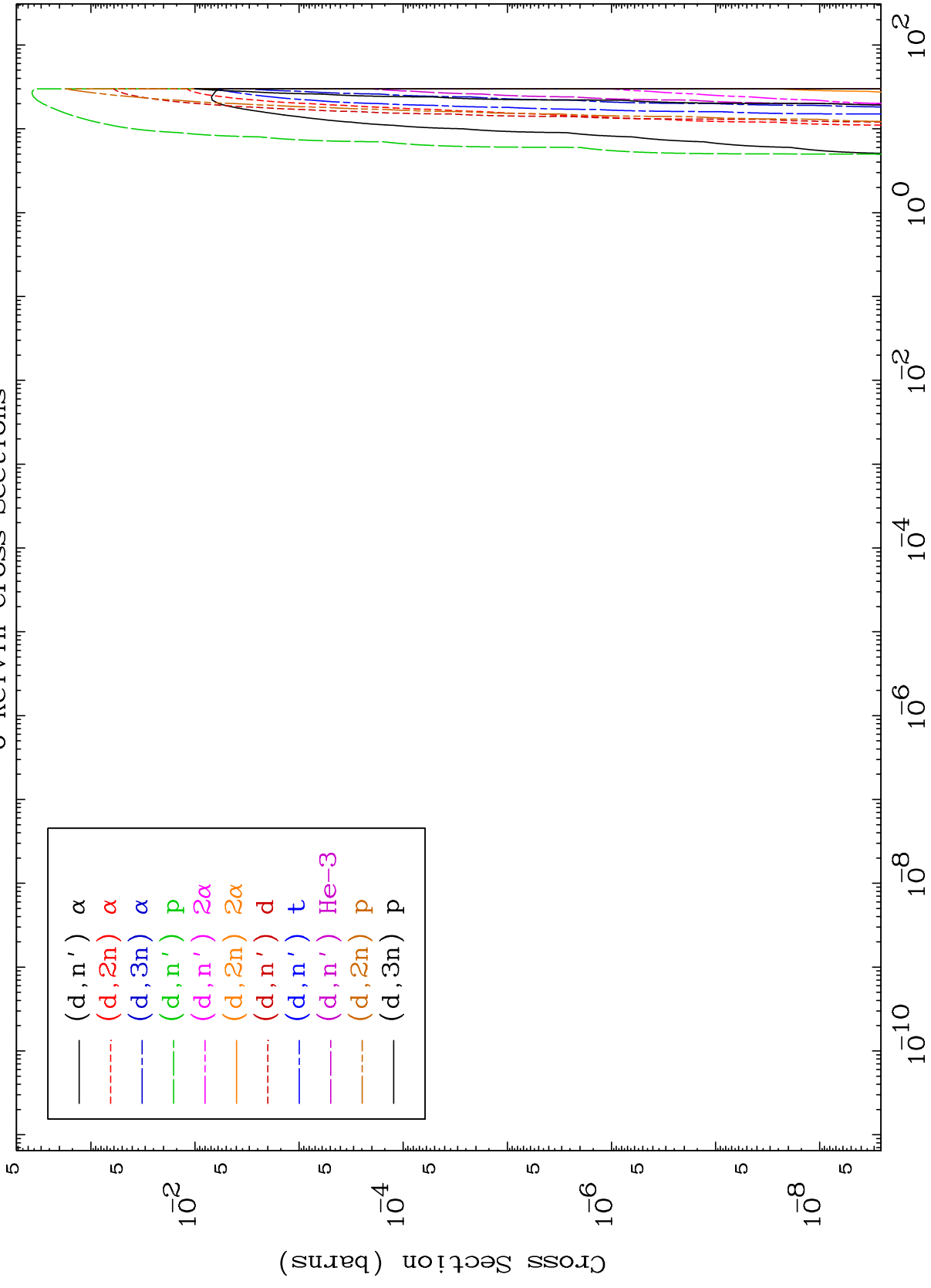
Incident Energy (MeV)

71-Lu-171

MAT 7113

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-171

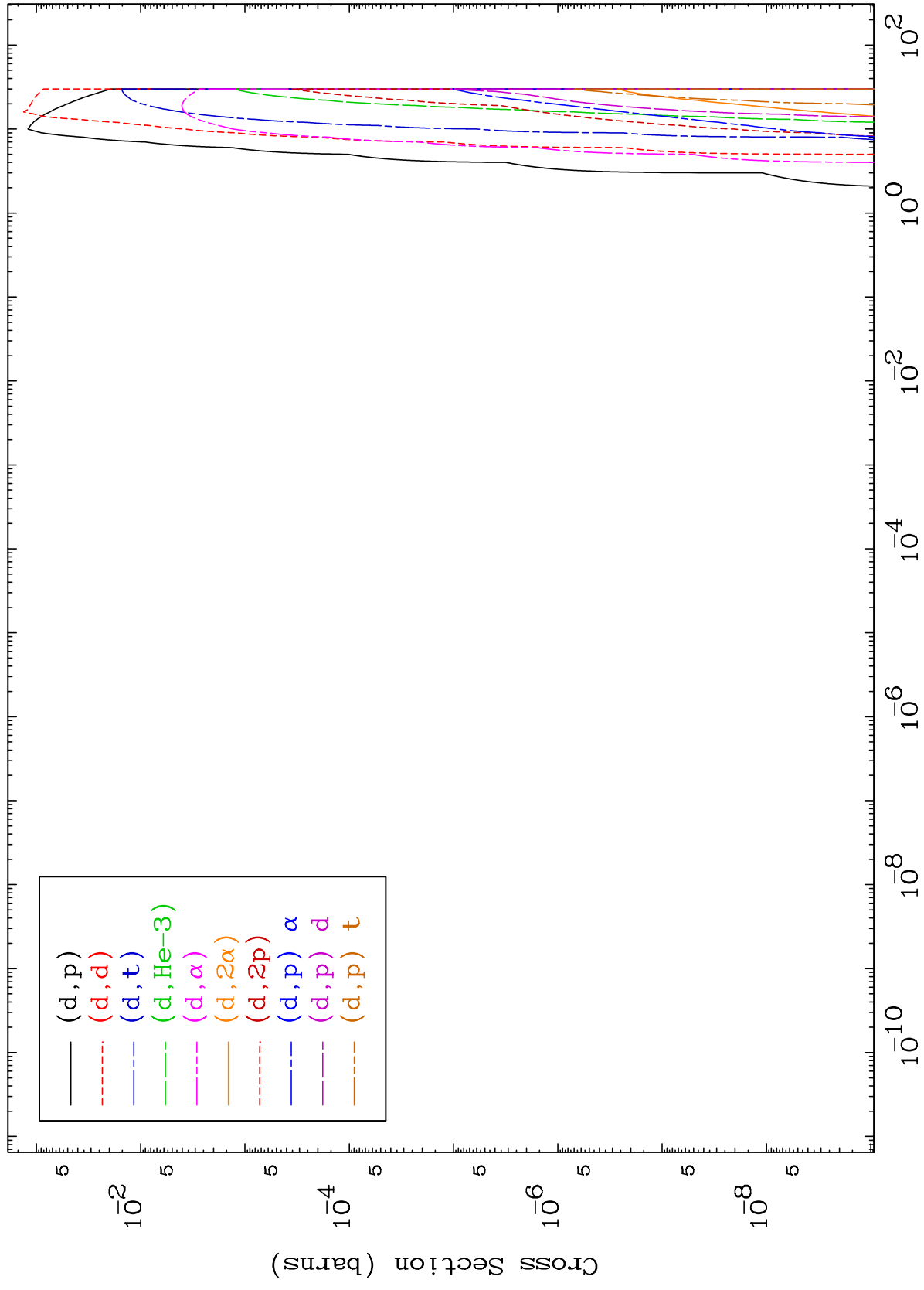


71-Lu-171

MAT 7113

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-171



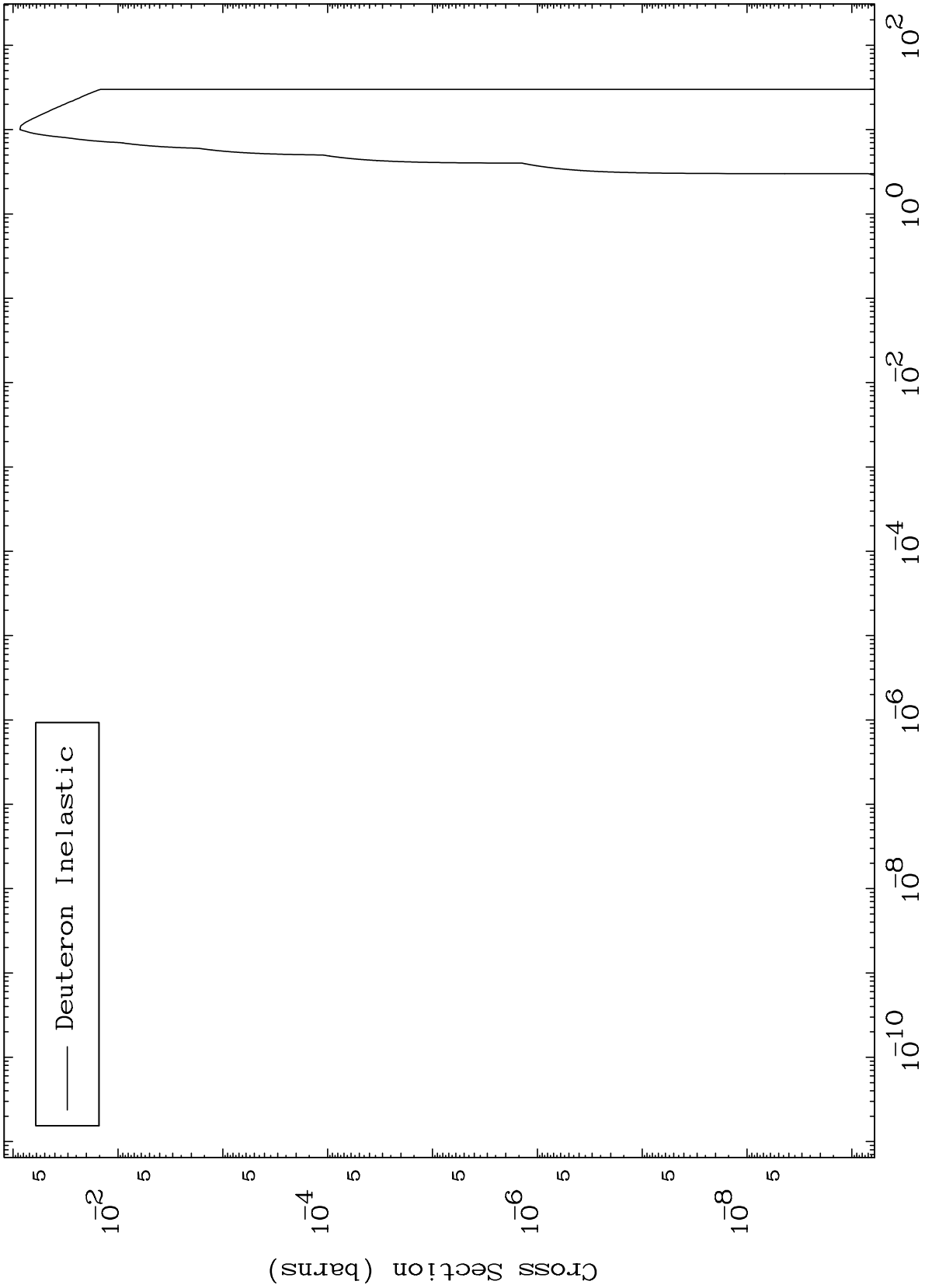
5

71-Lu-171

MAT 7113

(d,n') Level
0 Kelvin Cross Sections

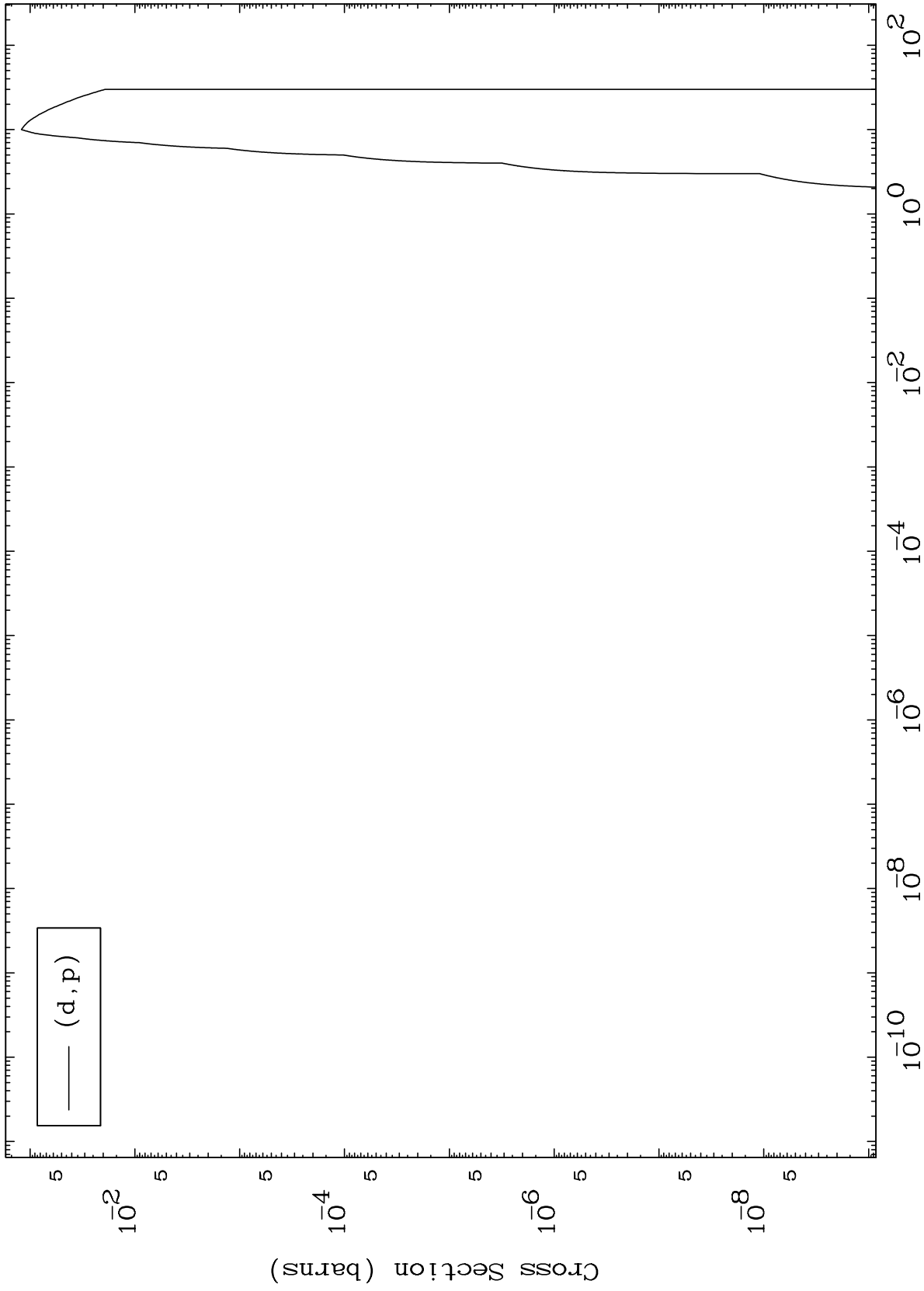
71-Lu-171



MAT 7113

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-171



7

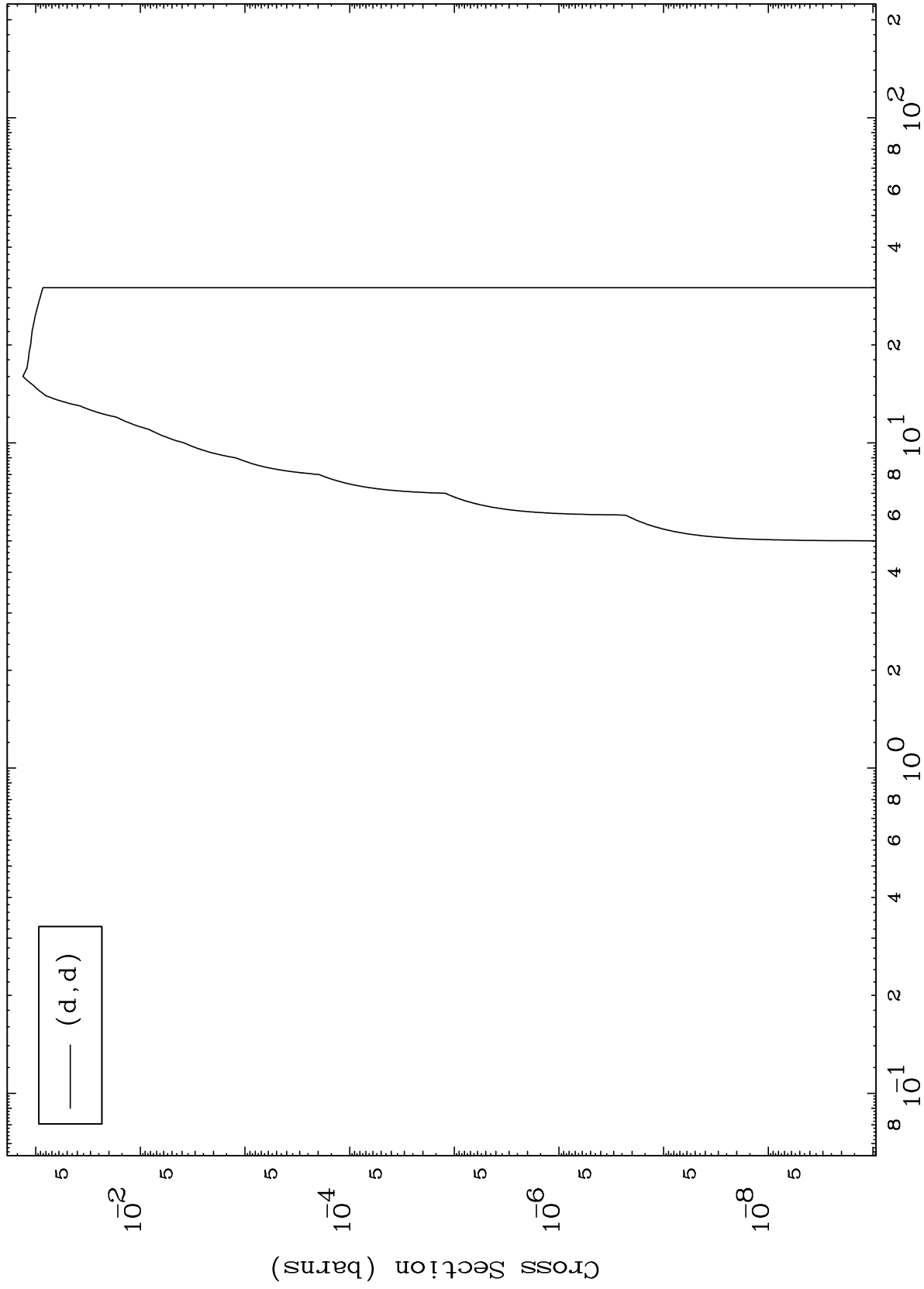
Incident Energy (MeV)

71-Lu-171

MAT 7113

(d,d) Levels
0 Kelvin Cross Sections

71-Lu-171



8

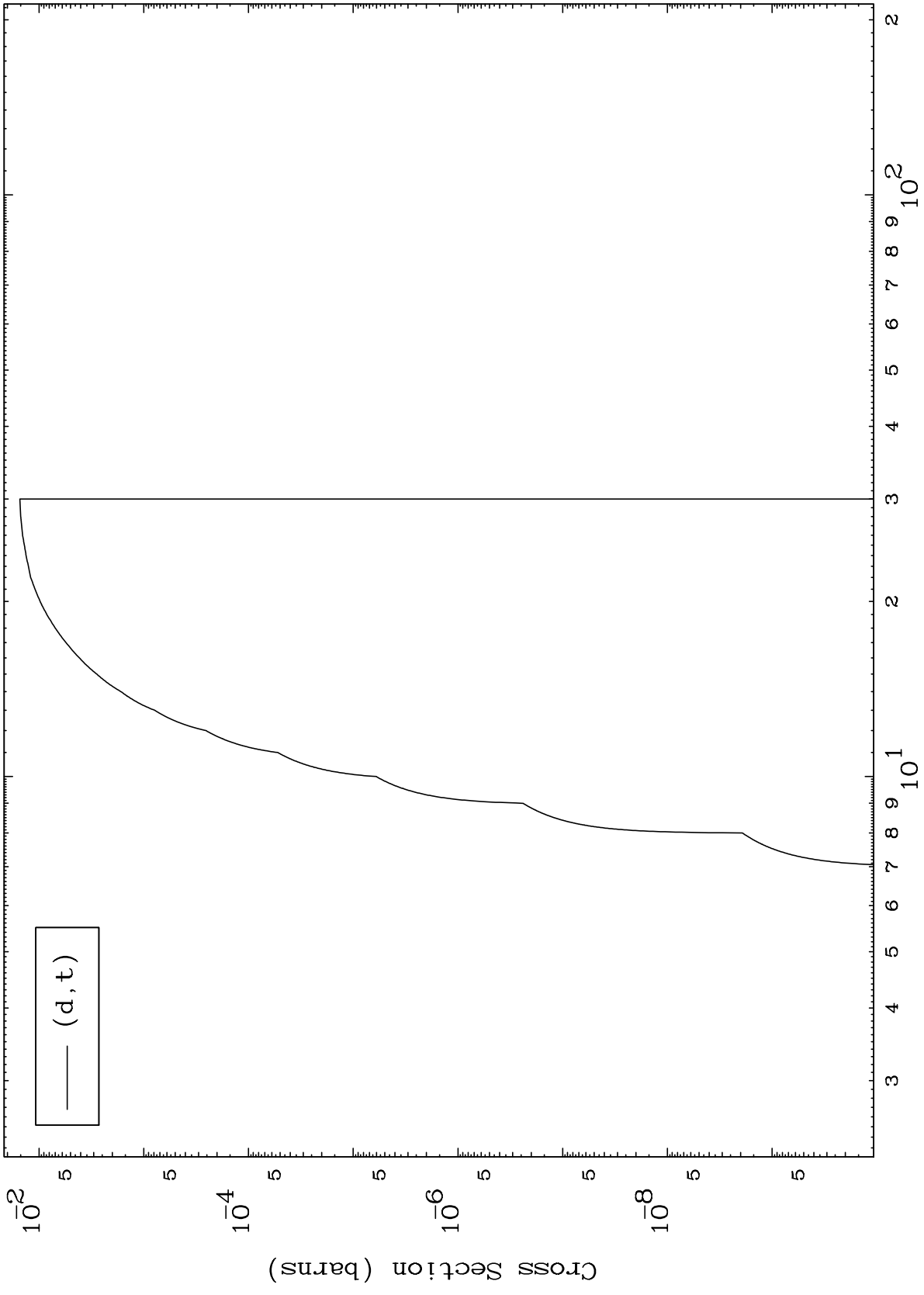
Incident Energy (MeV)

71-Lu-171

MAT 7113

(d,t) Levels
0 Kelvin Cross Sections

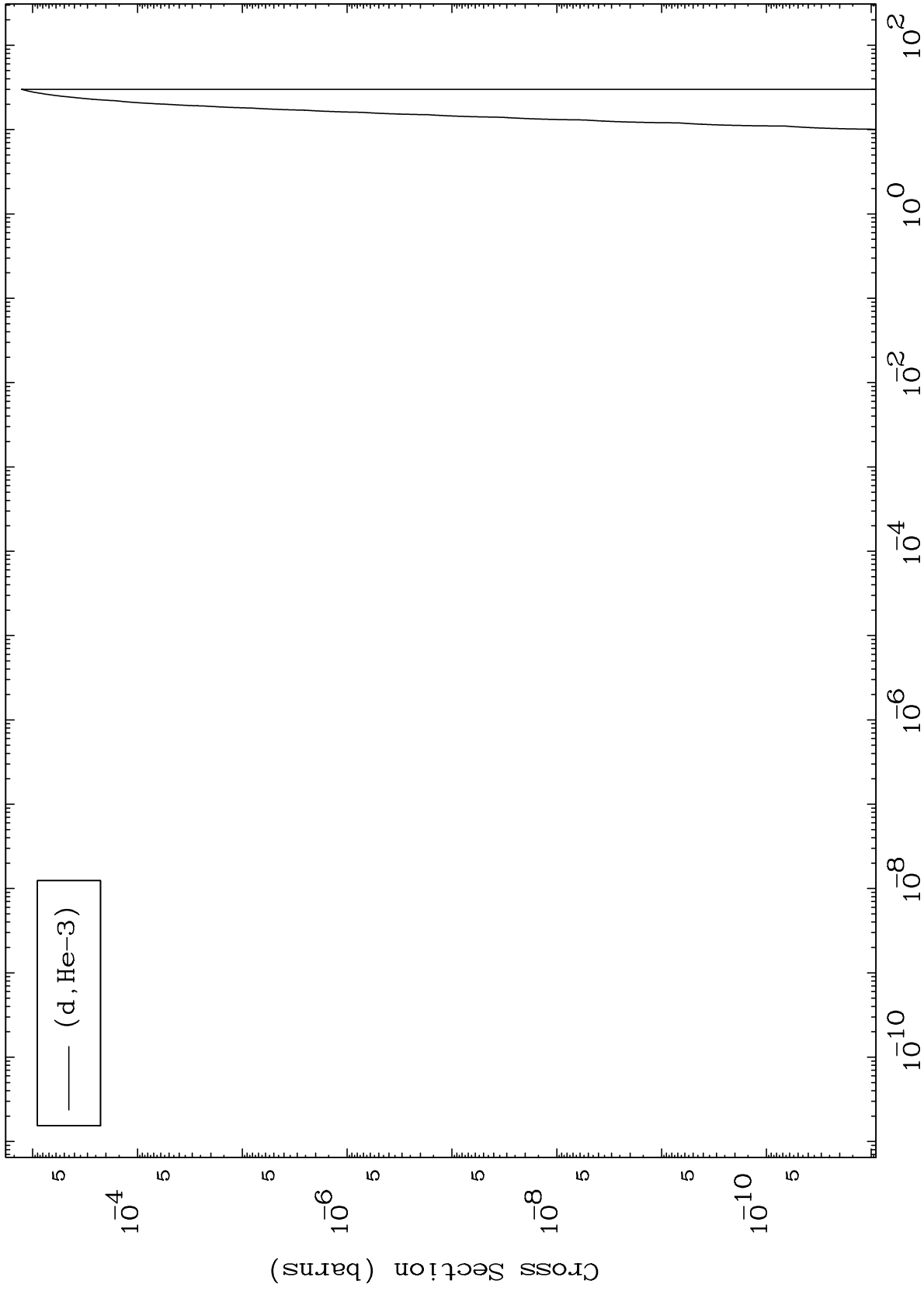
71-Lu-171



MAT 7113

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-171



10

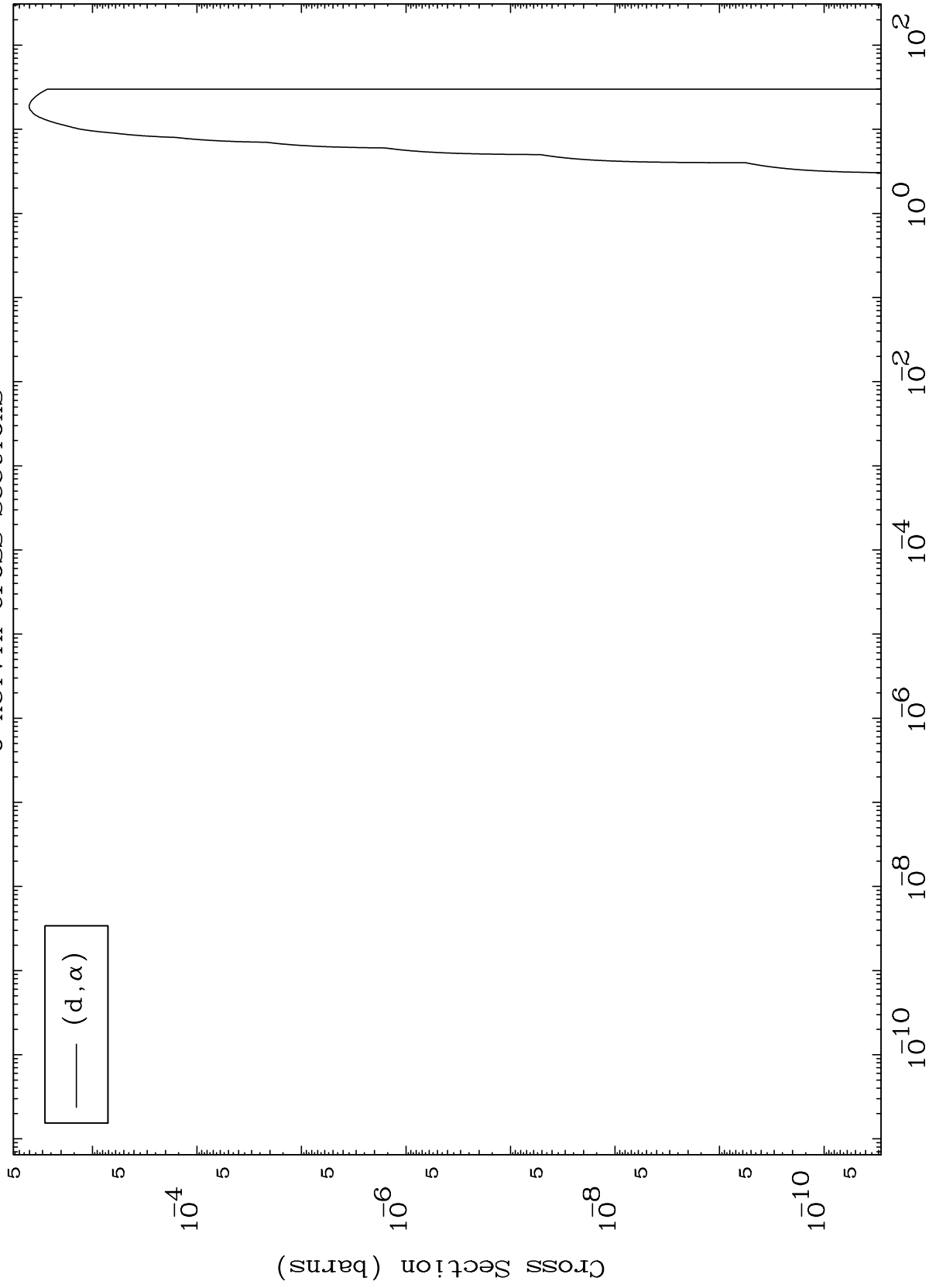
Incident Energy (MeV)

71-Lu-171

MAT 7113

(d, α) Levels
0 Kelvin Cross Sections

71-Lu-171



(d, α)

11

Incident Energy (MeV)

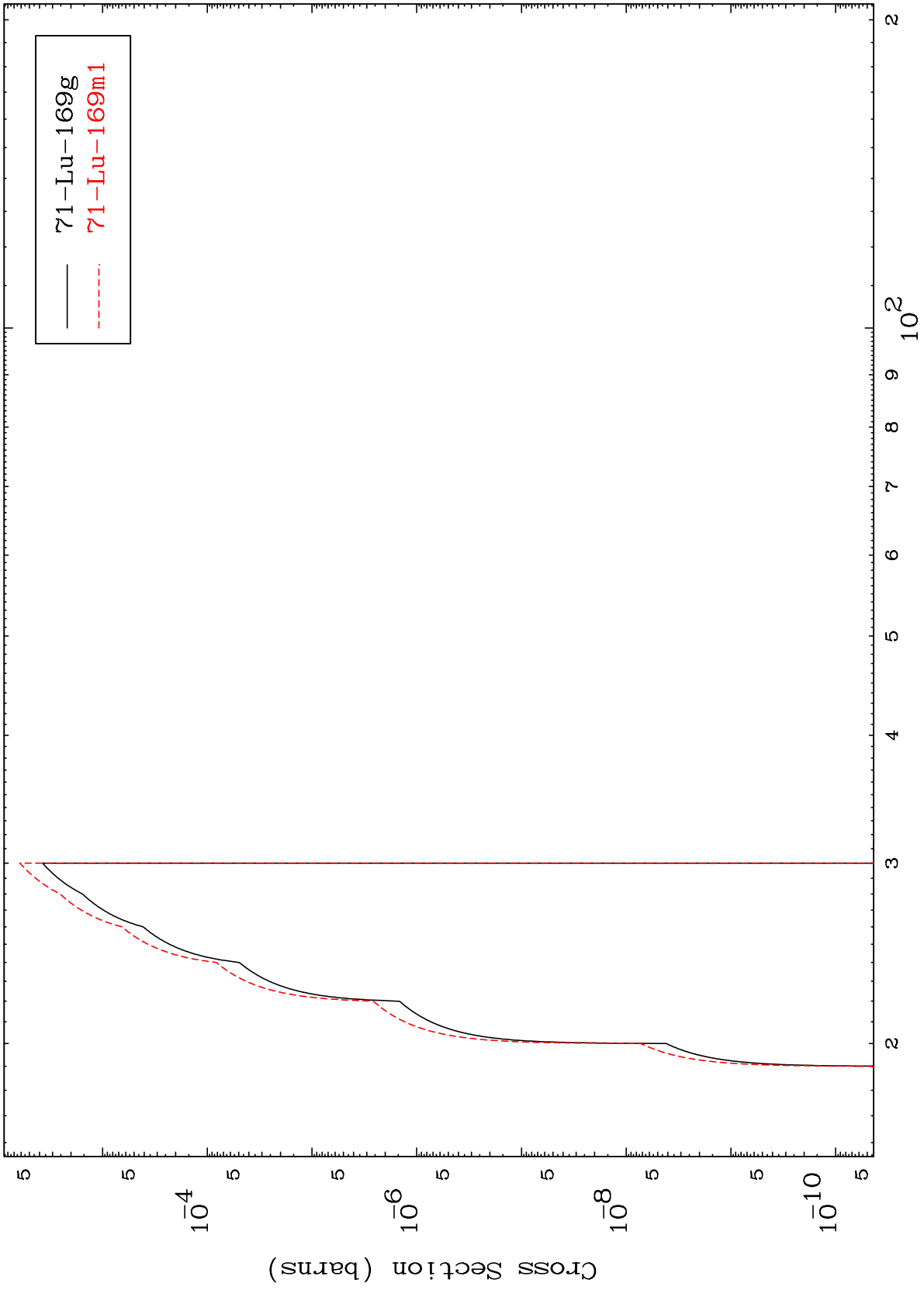
71-Lu-171

MAT 7113

(d,2n) d

⁷¹Lu-171

Radionuclide Production Cross Section



12

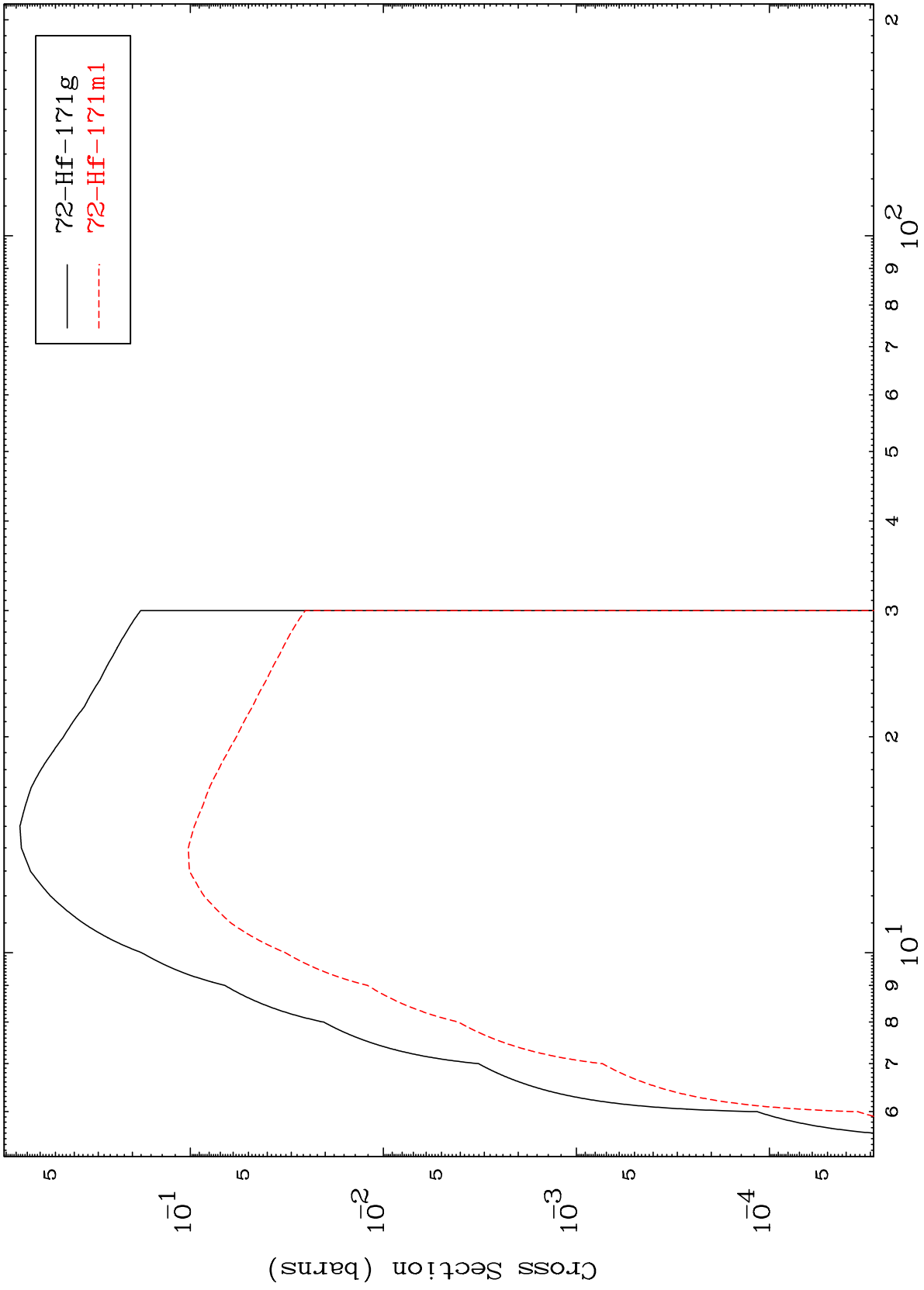
Incident Energy (MeV)

⁷¹Lu-171

MAT 7113

71-Lu-171

(d,2n)
Radionuclide Production Cross Section



13

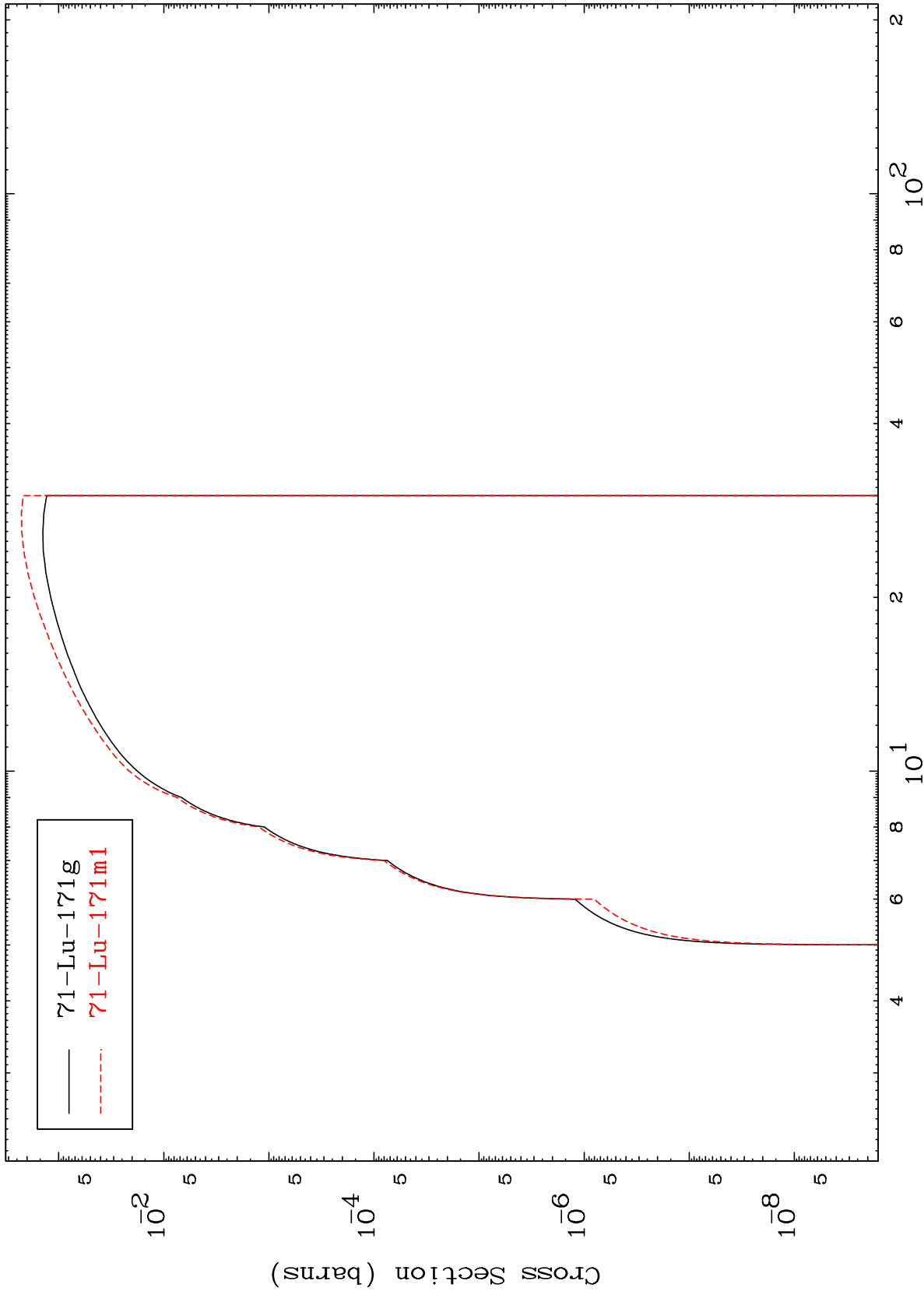
Incident Energy (MeV)

71-Lu-171

MAT 7113

⁷¹Lu-171

Radionuclide Production Cross Section



14

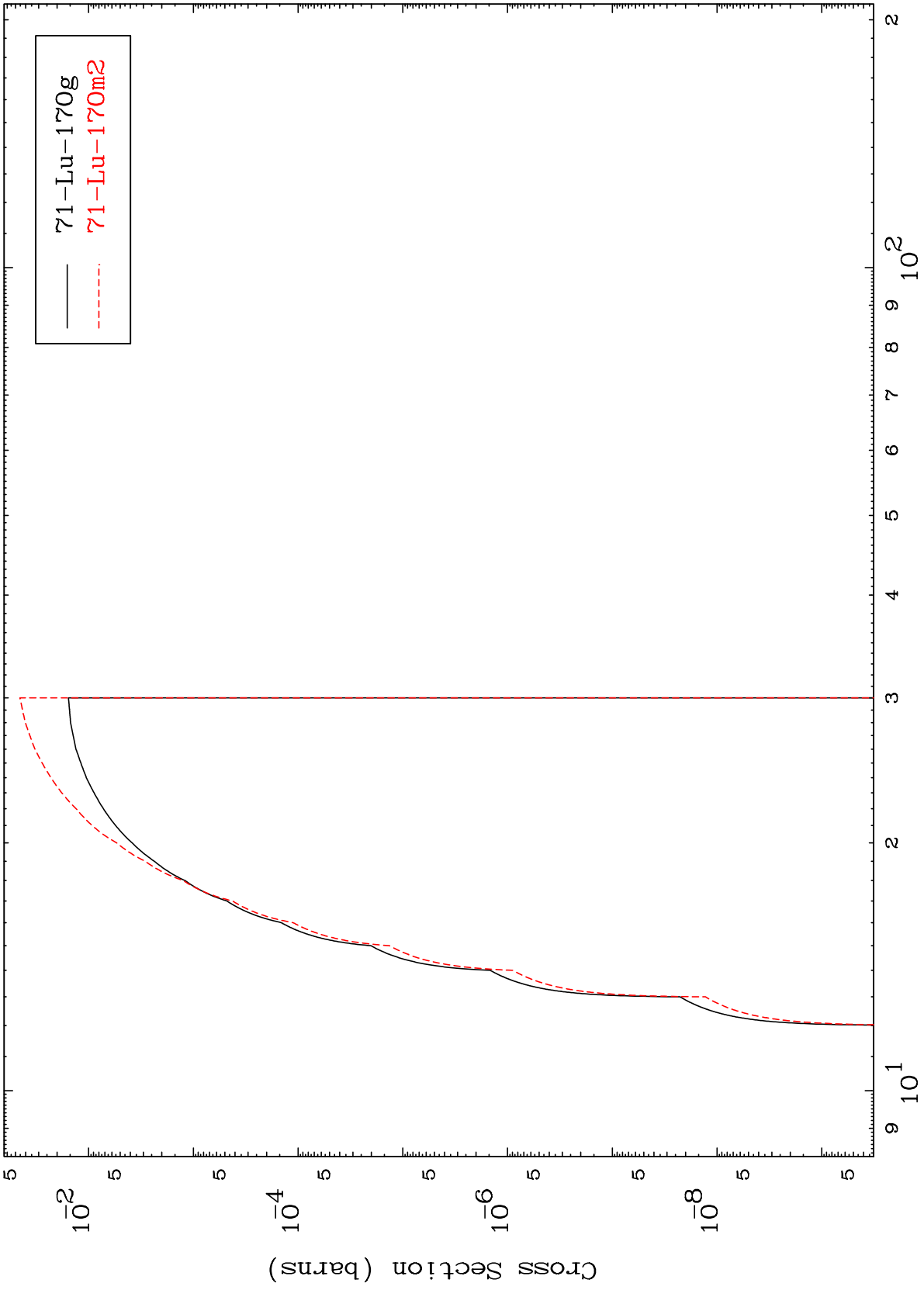
⁷¹Lu-171

MAT 7113

(d,n') d

⁷¹Lu-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

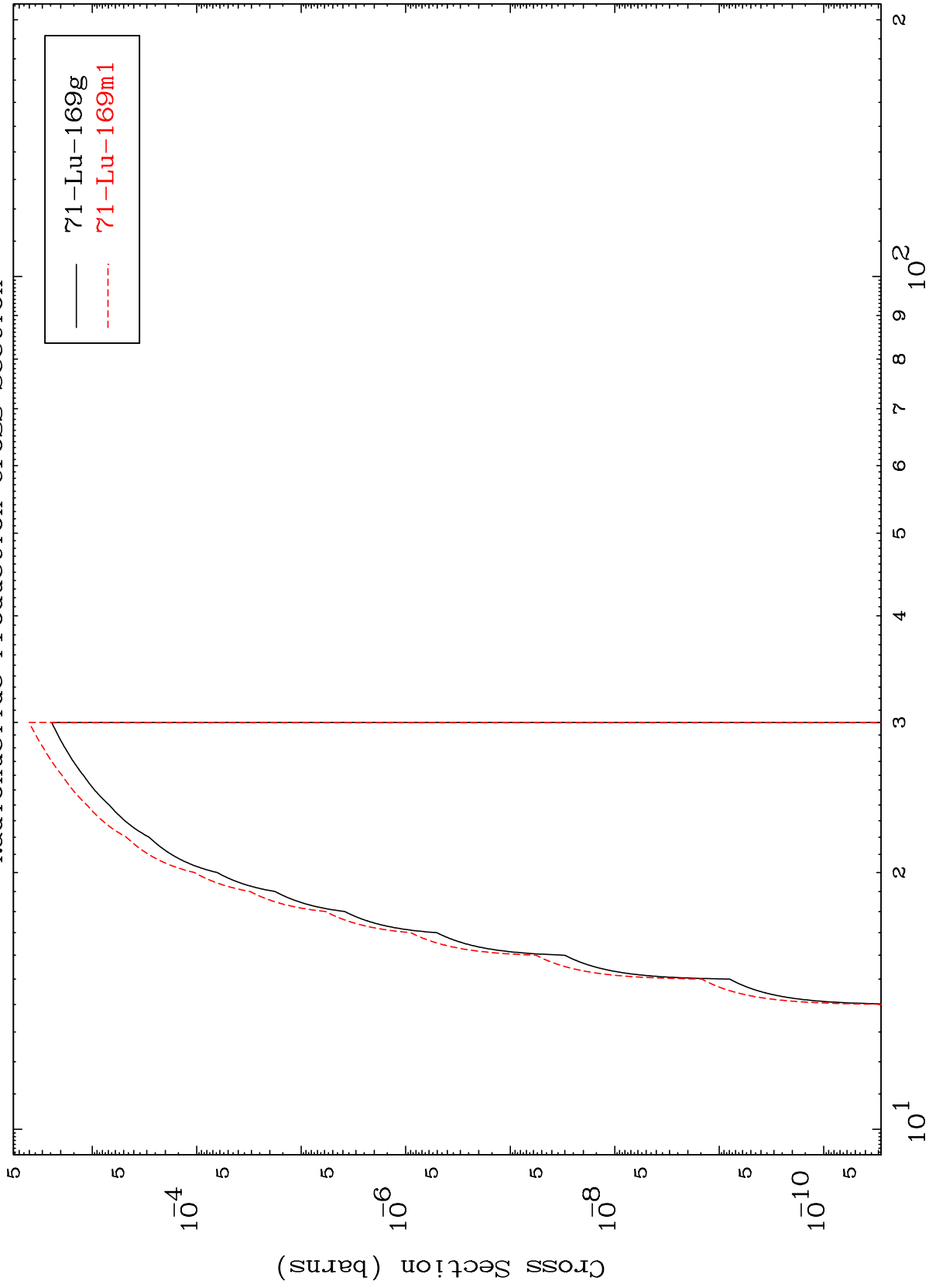
⁷¹Lu-171

MAT 7113

(d,n') t

⁷¹Lu-171

Radionuclide Production Cross Section



Incident Energy (MeV)

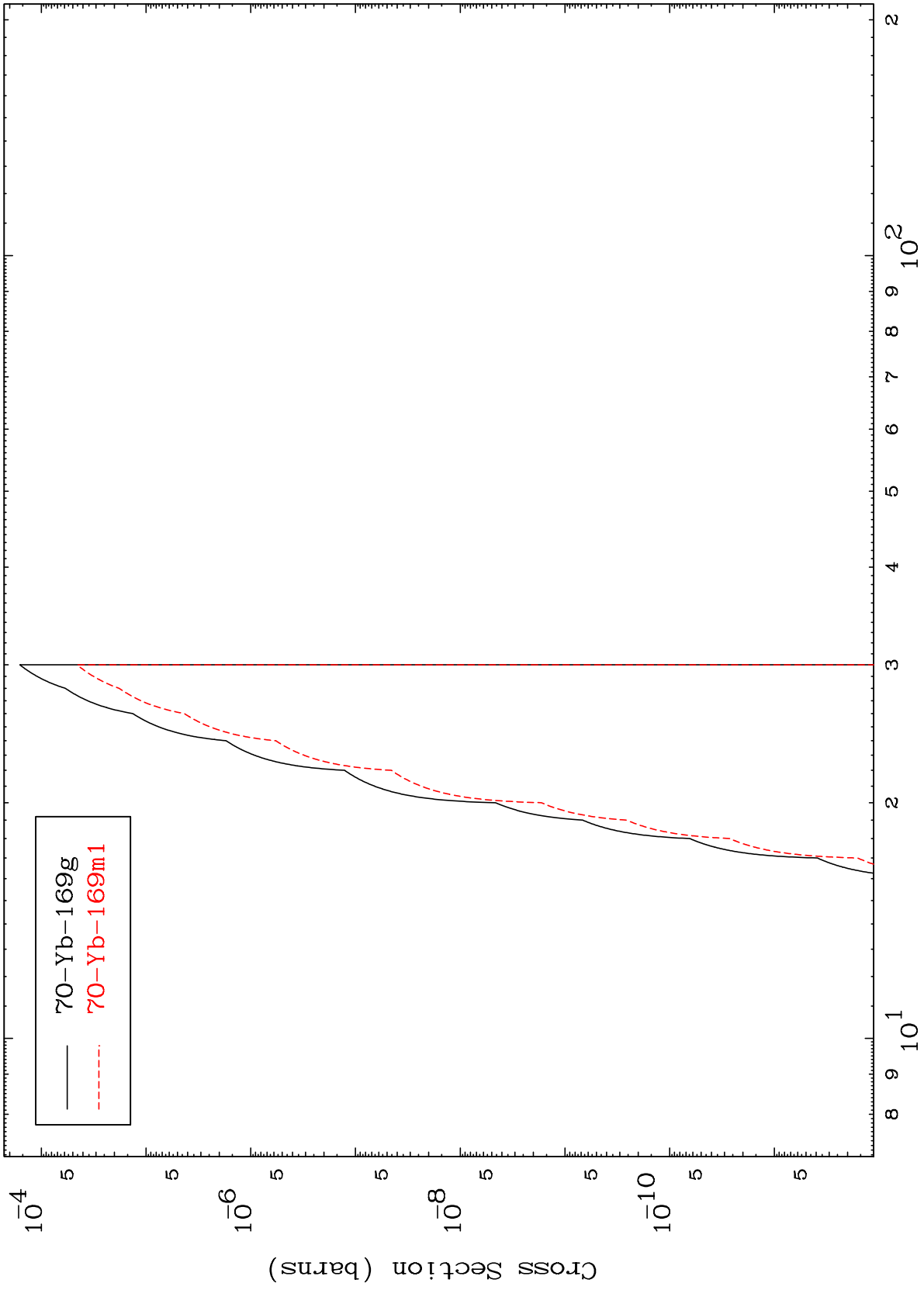
⁷¹Lu-171

MAT 7113

(d, n') He-3

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

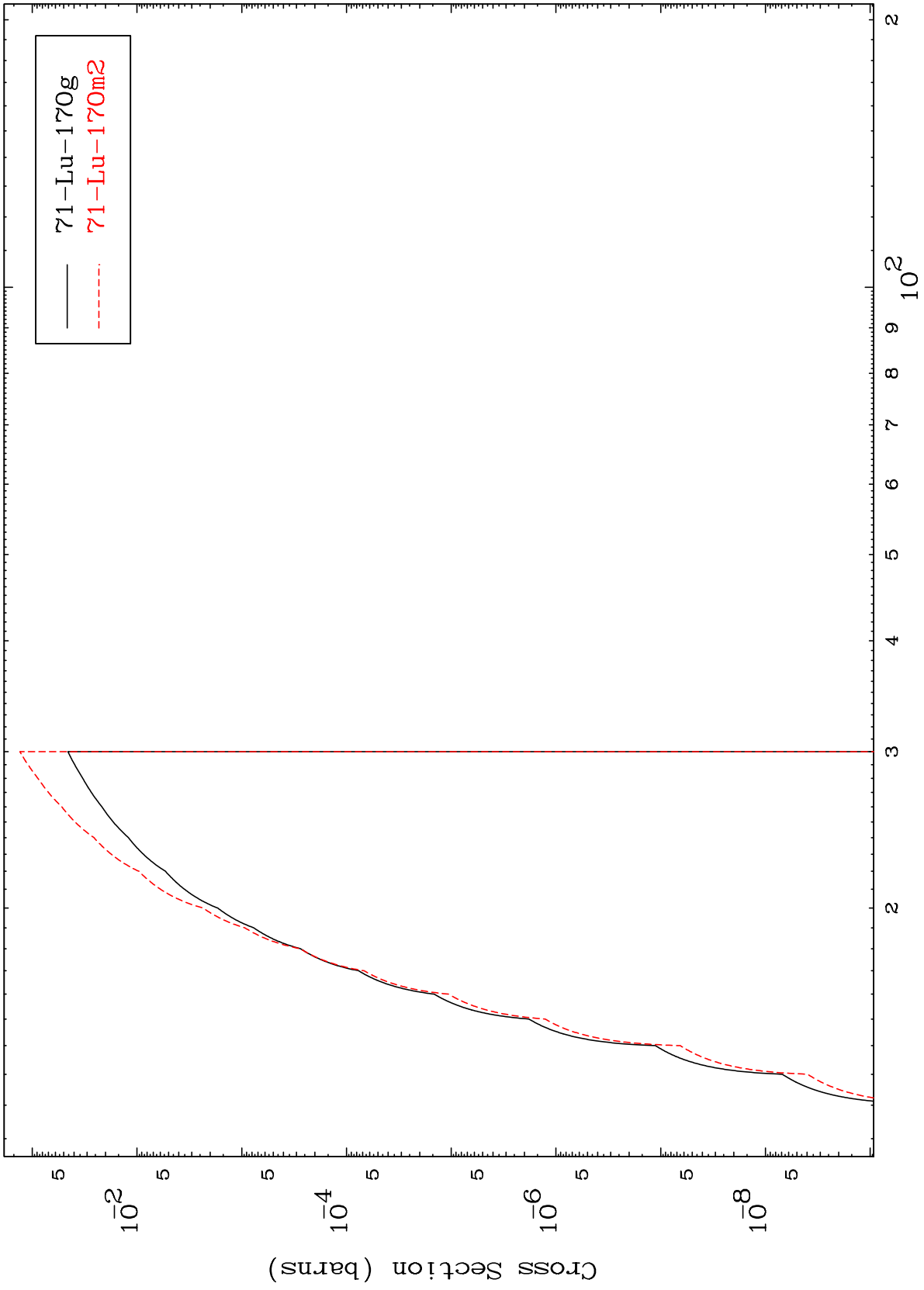
71-Lu-171

MAT 7113

(d,2n) p

⁷¹Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

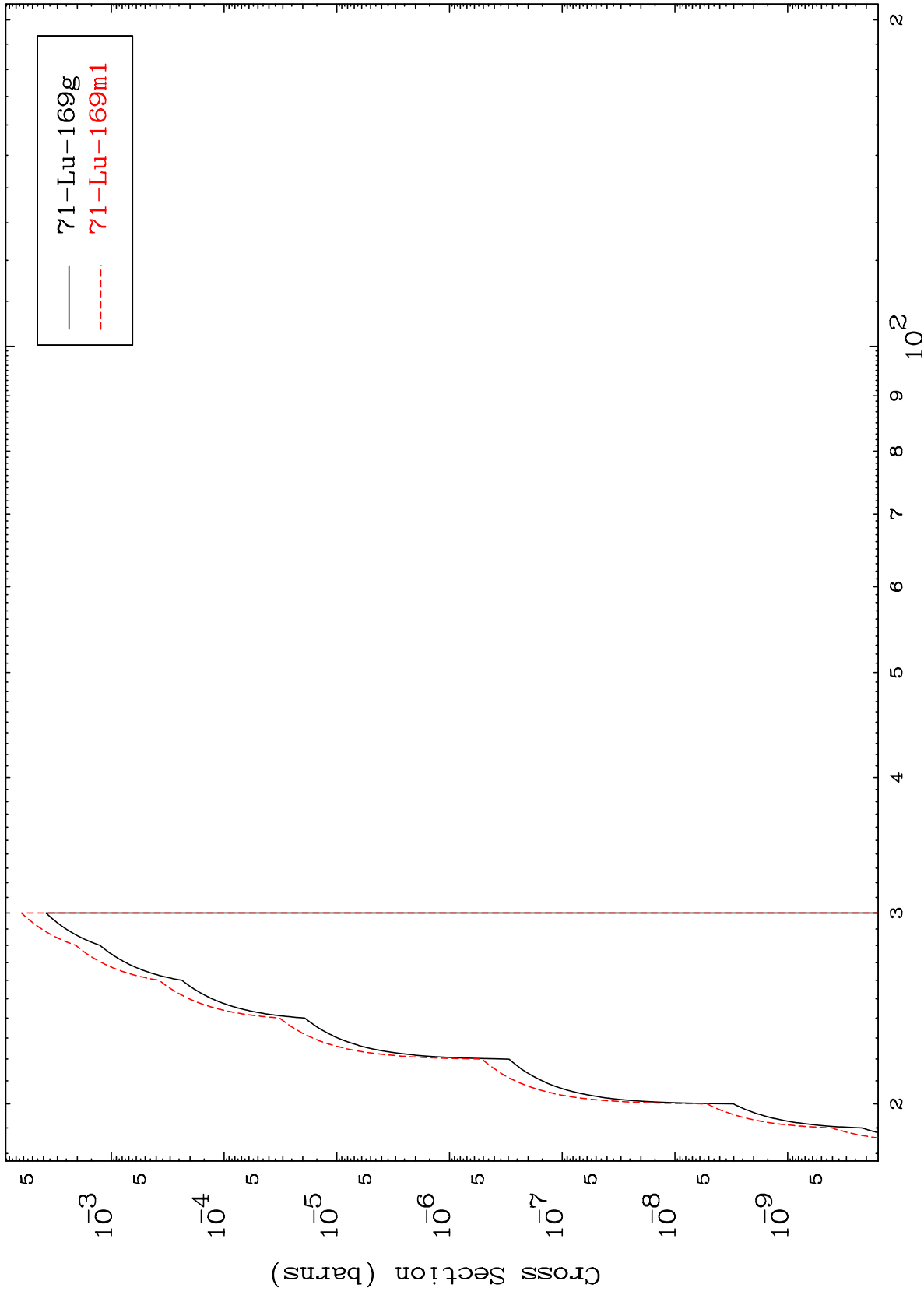
⁷¹Lu-171

MAT 7113

(d,3n) p

⁷¹Lu-171

Radionuclide Production Cross Section



19

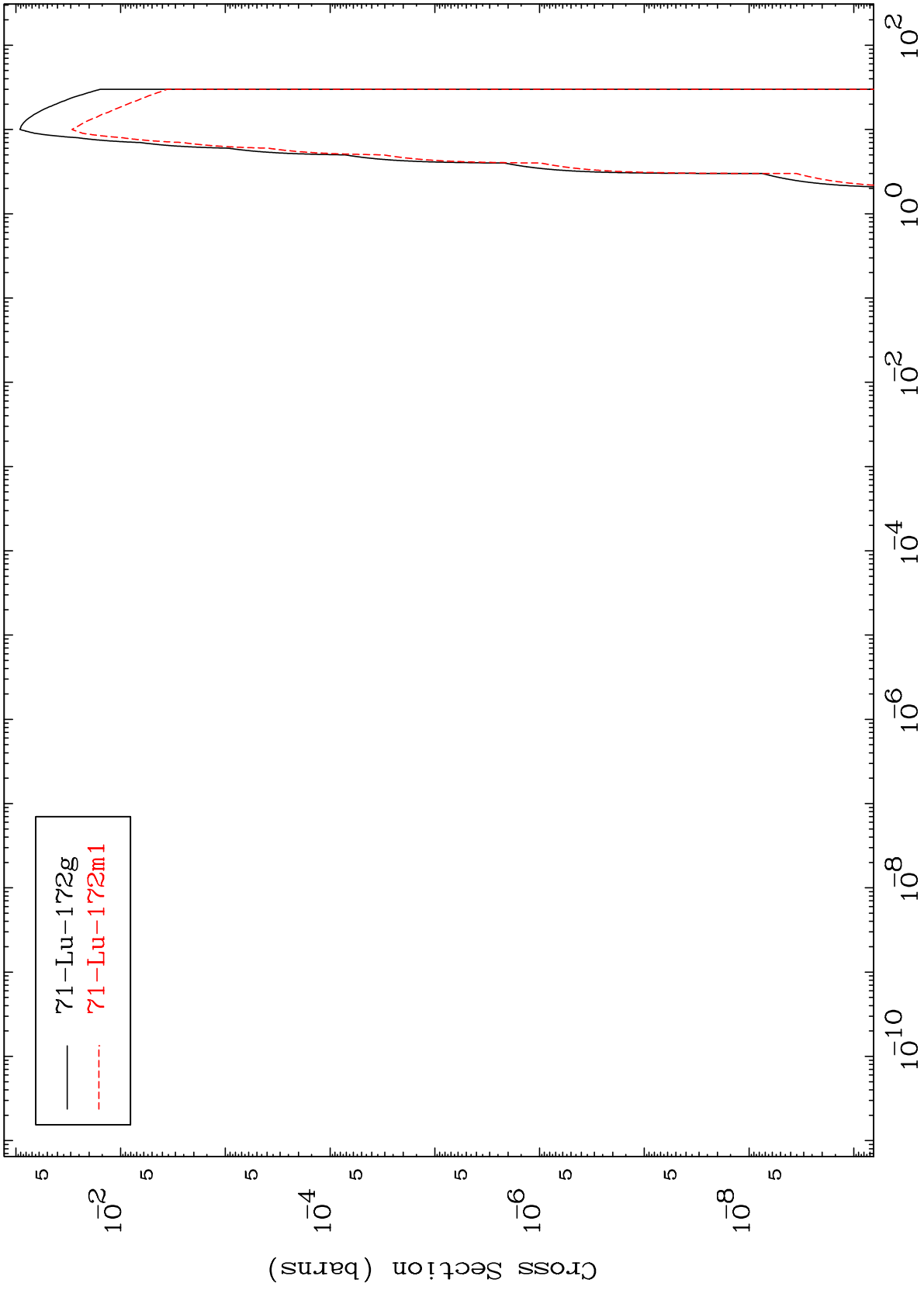
Incident Energy (MeV)

⁷¹Lu-171

MAT 7113

(d,p)
Radionuclide Production Cross Section

⁷¹Lu-171



20

Incident Energy (MeV)

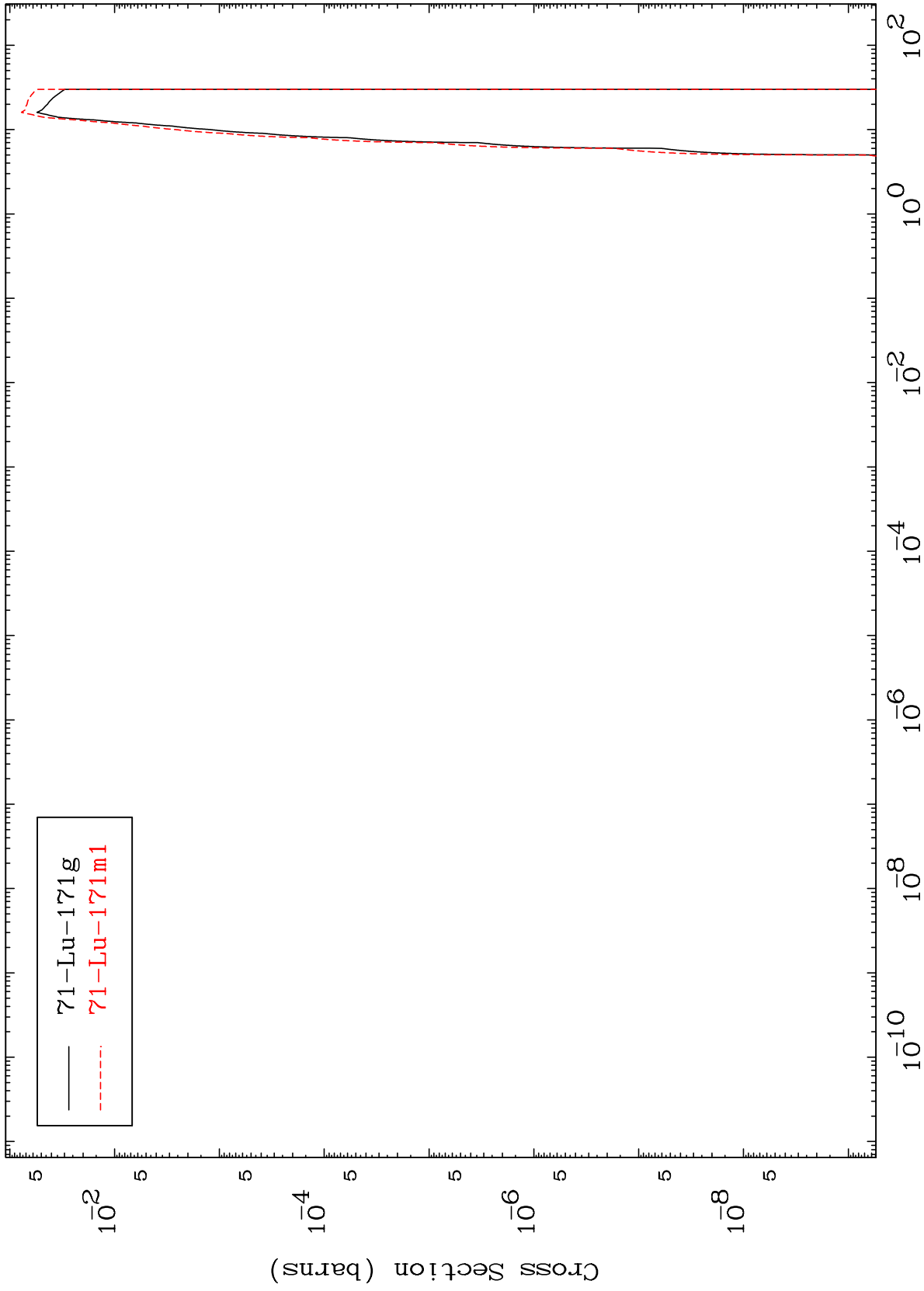
⁷¹Lu-171

MAT 7113

(d,d)

⁷¹Lu-171

Radionuclide Production Cross Section



21

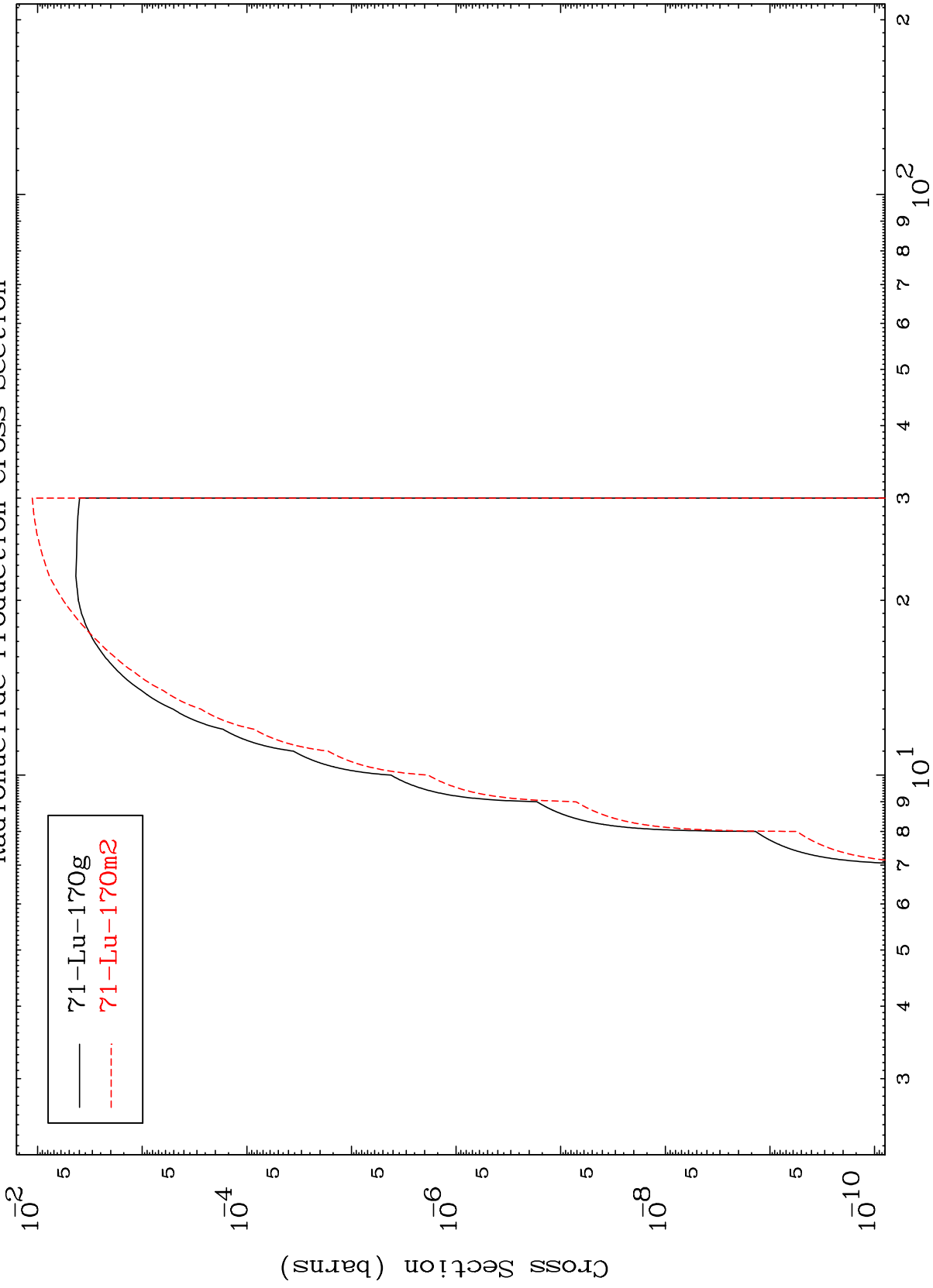
Incident Energy (MeV)

⁷¹Lu-171

MAT 7113

⁷¹Lu-171

Radionuclide Production Cross Section



22

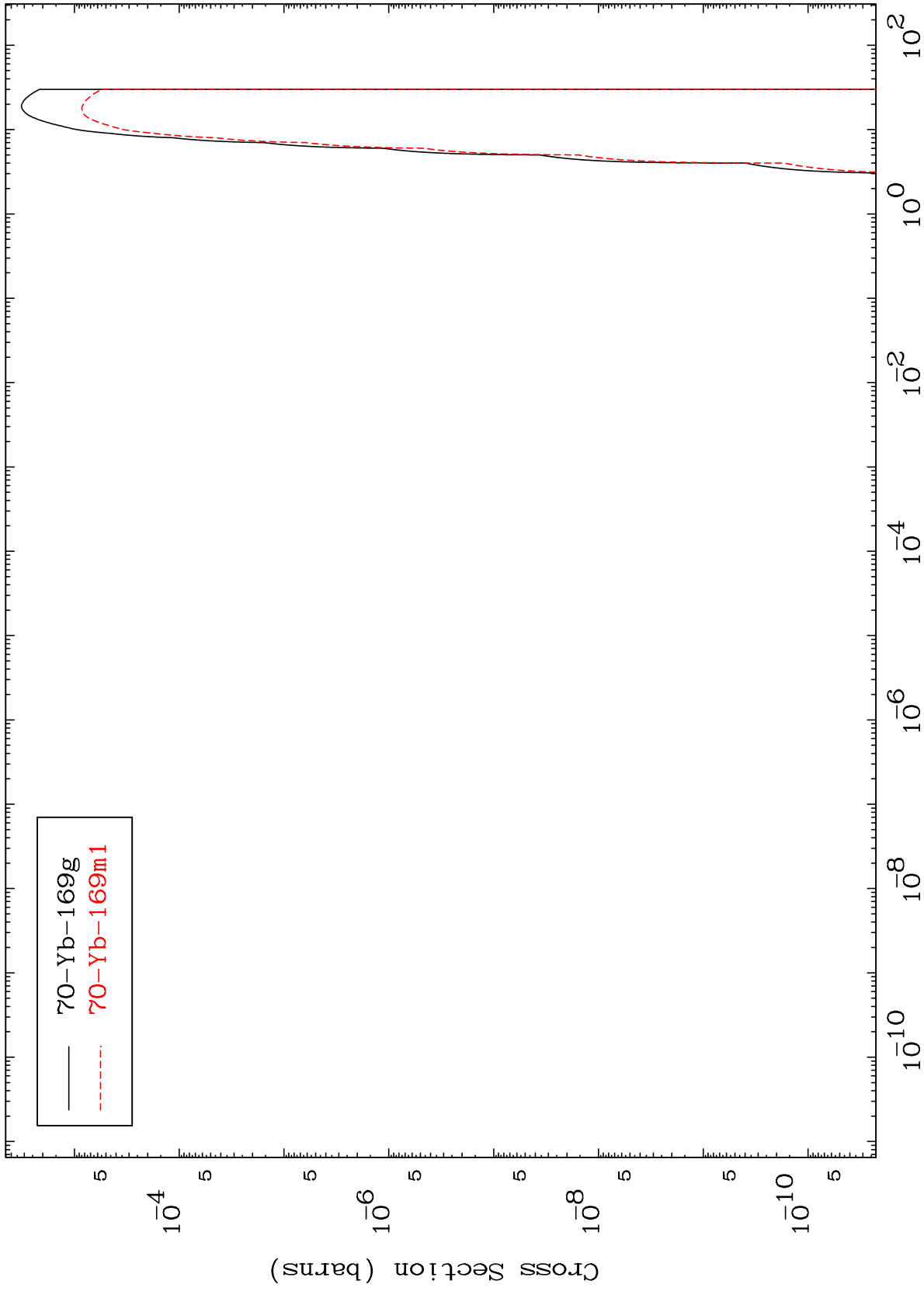
⁷¹Lu-171

MAT 7113

(d, α)

71-Lu-171

Radionuclide Production Cross Section

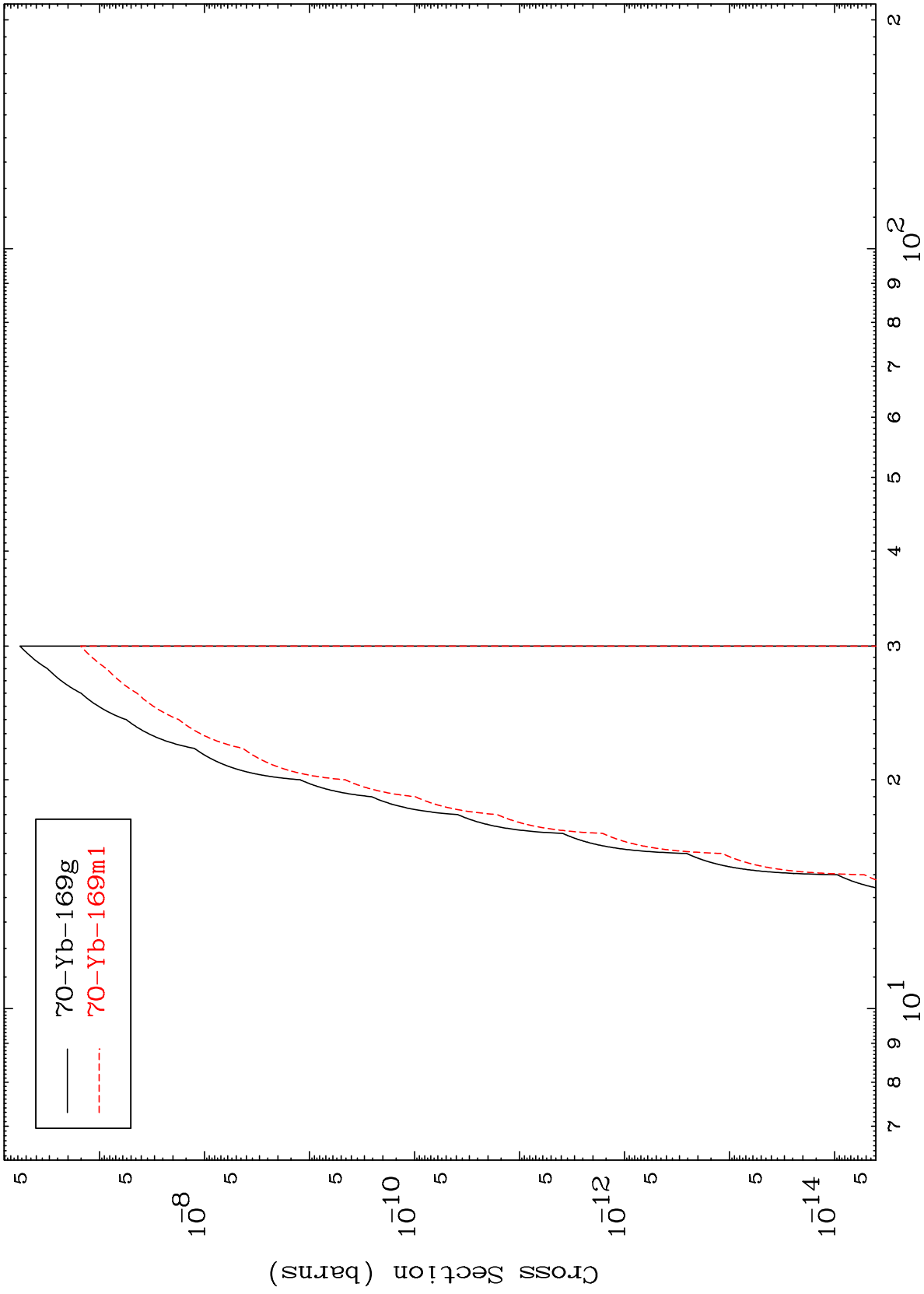


MAT 7113

(d,p) t

⁷¹Lu-171

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷¹Lu-171