

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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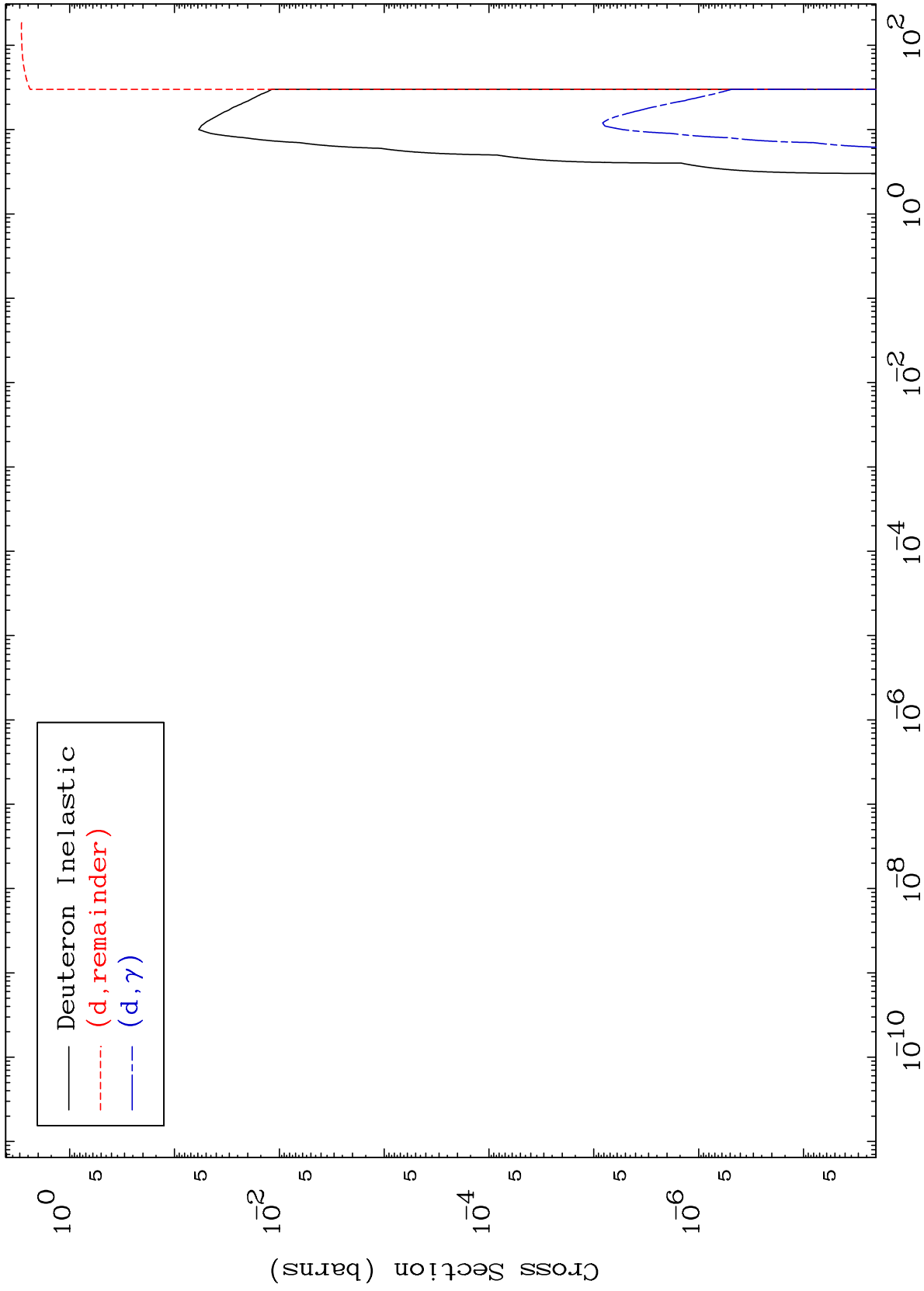
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7116

Deuteron Major
0 Kelvin Cross Sections

71-Lu-172



1

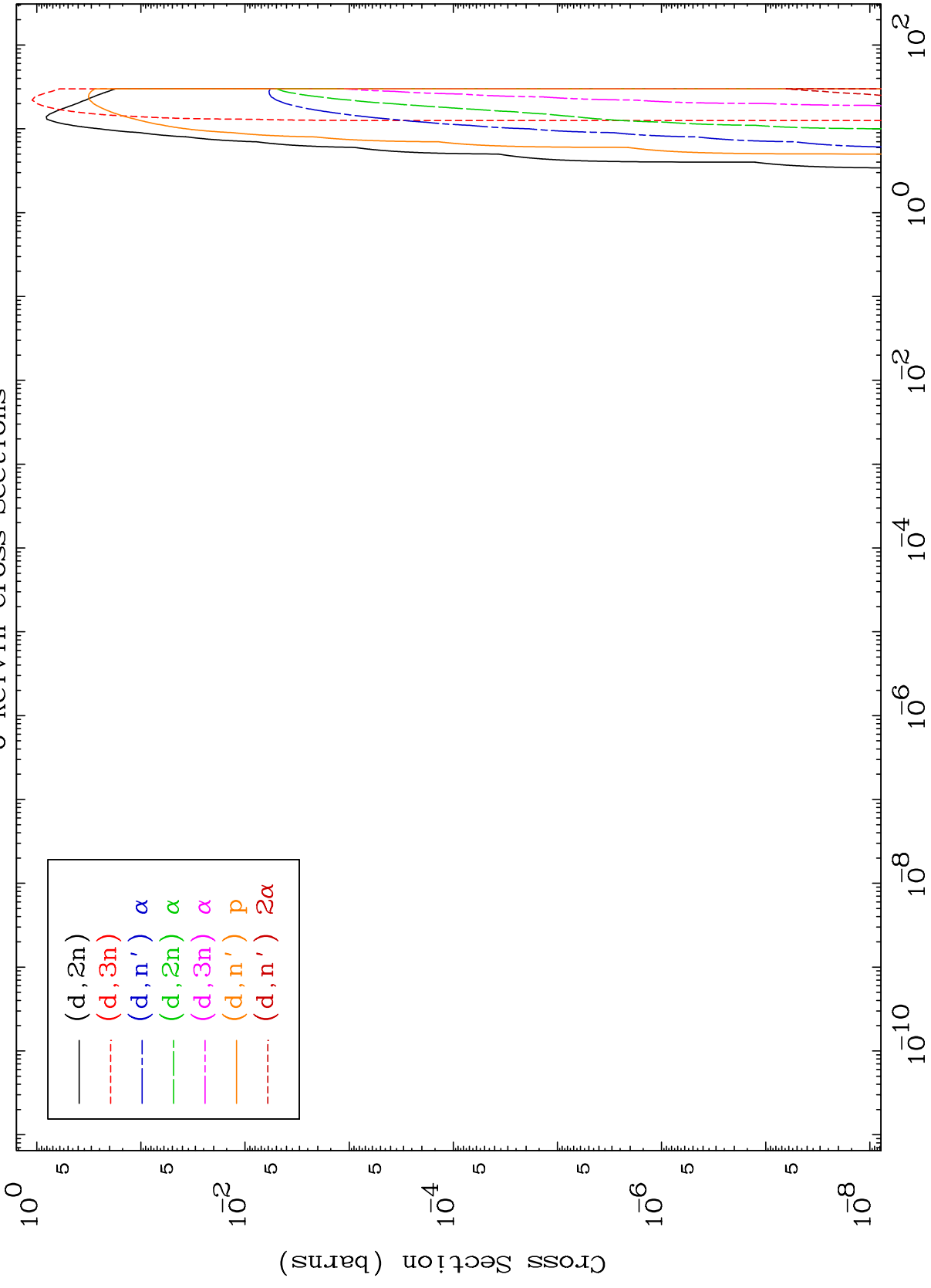
Incident Energy (MeV)

71-Lu-172

MAT 7116

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-172



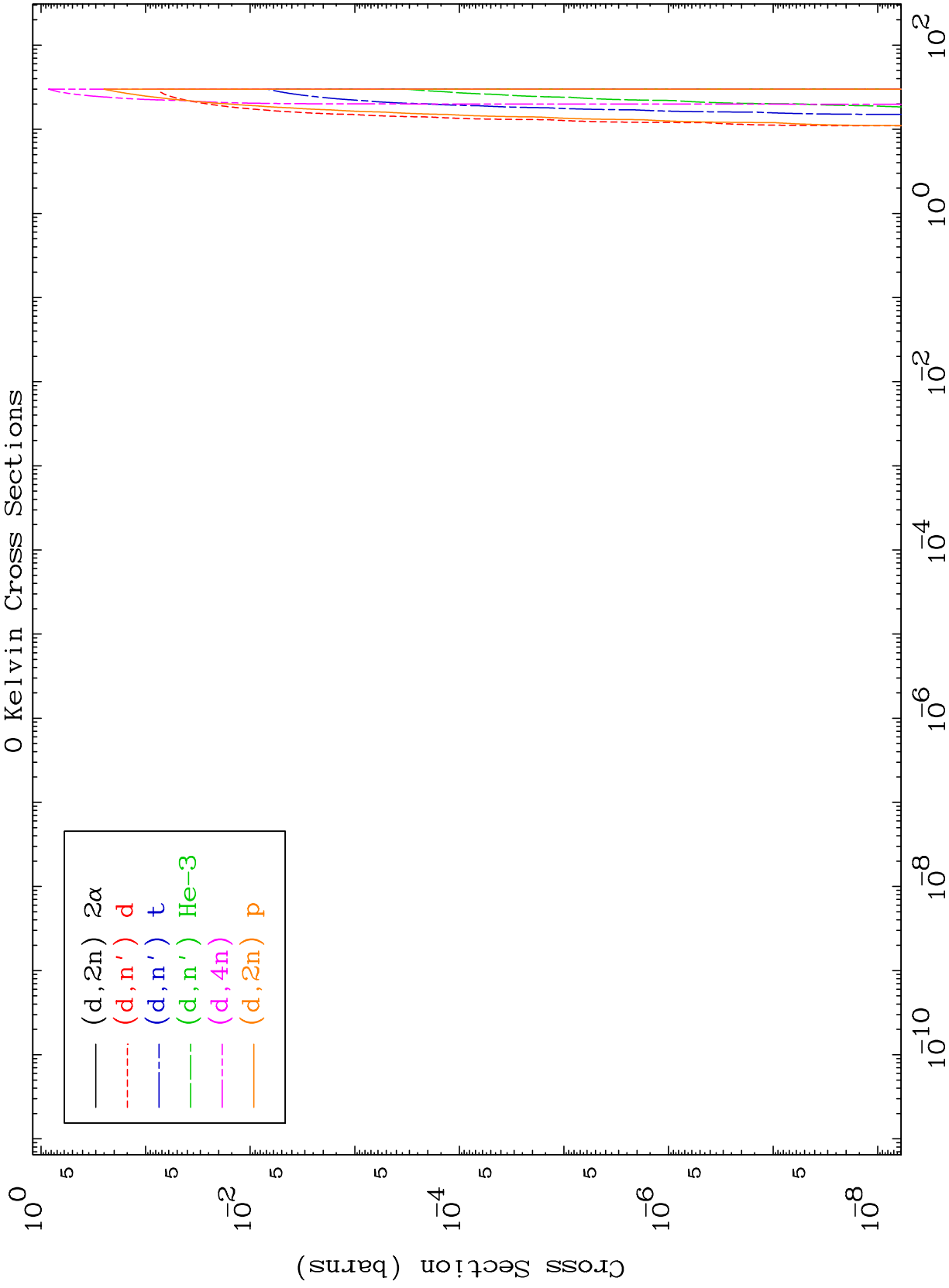
2

71-Lu-172

MAT 7116

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-172



3

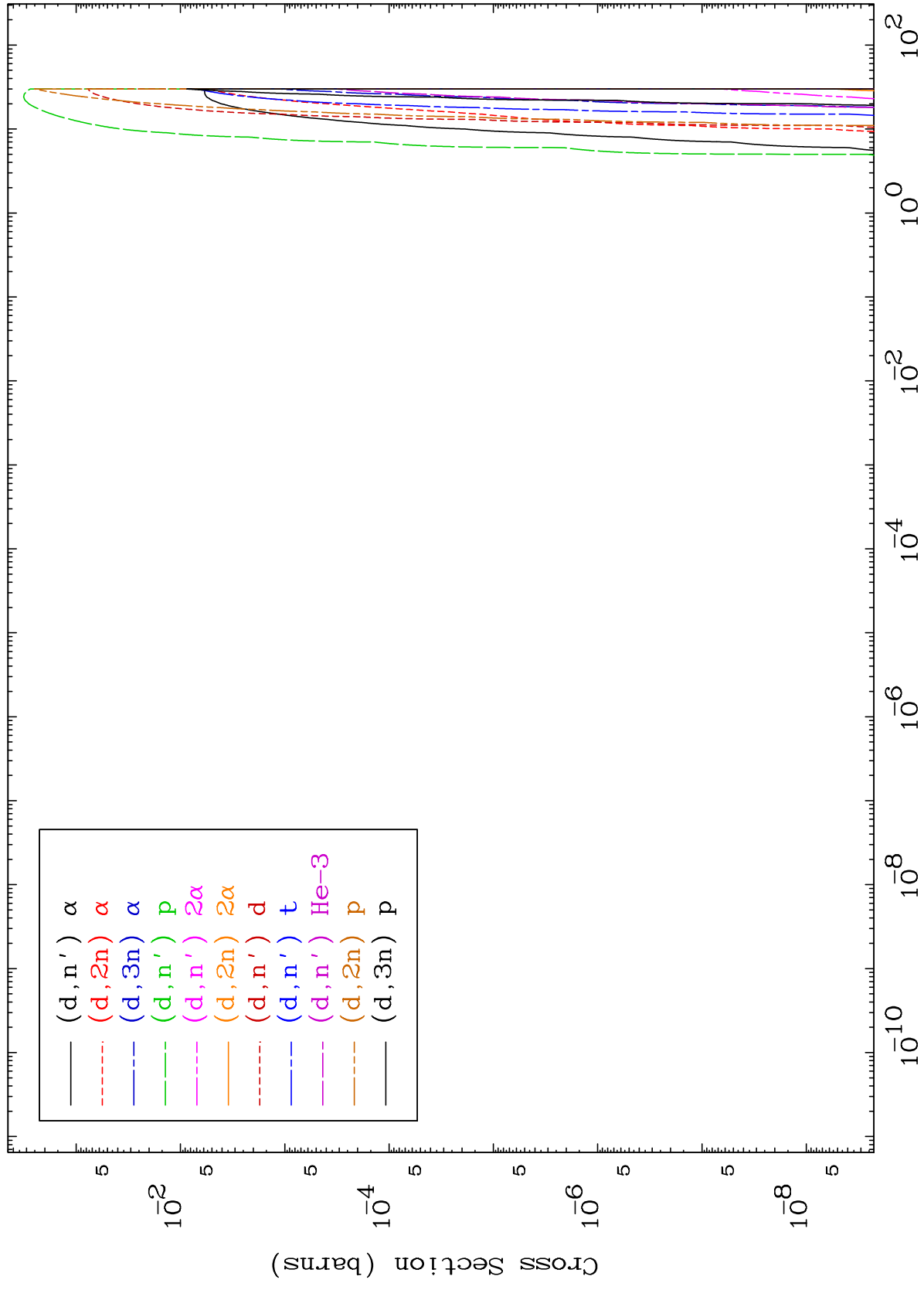
Incident Energy (MeV)

71-Lu-172

MAT 7116

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-172

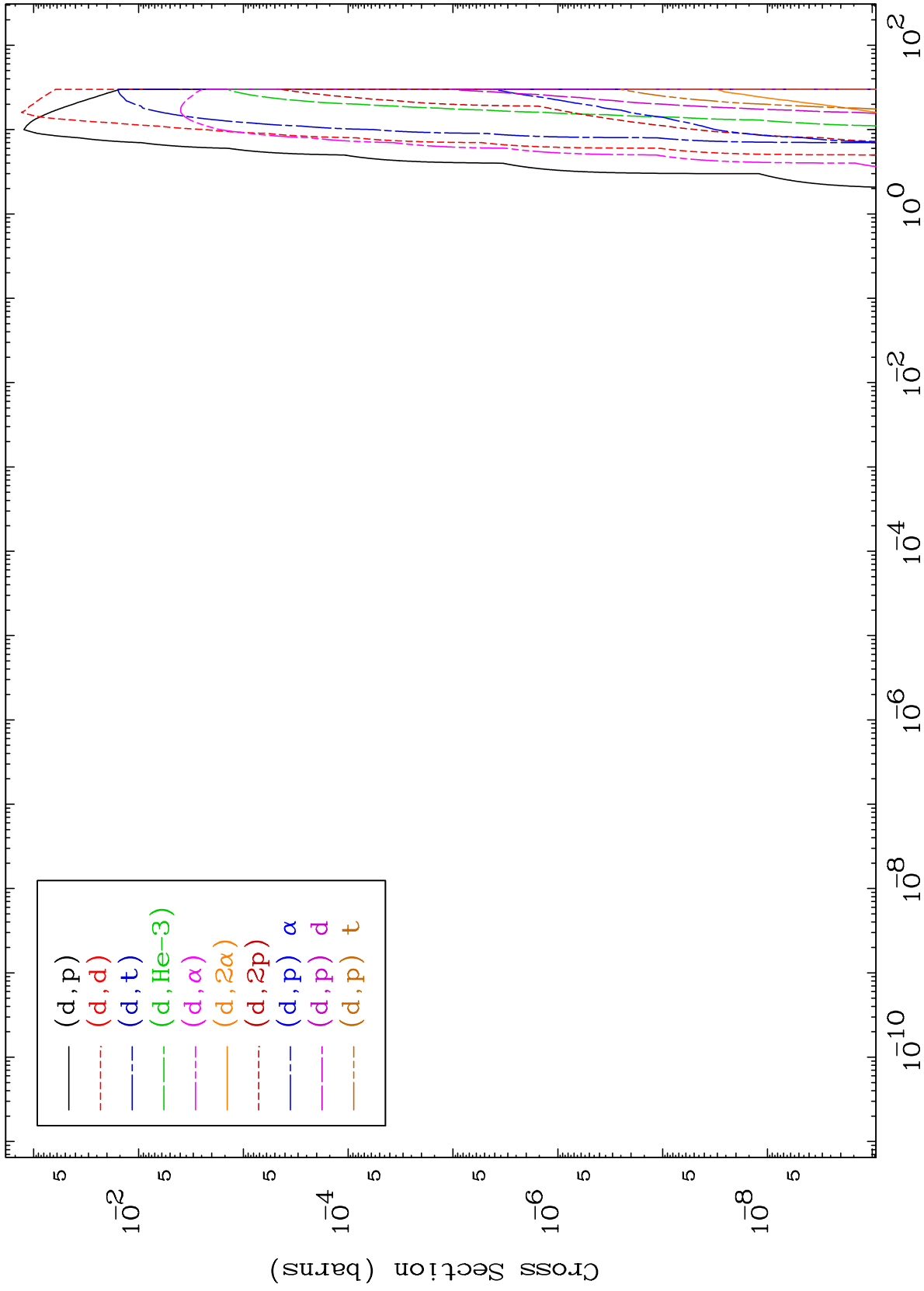


71-Lu-172

MAT 7116

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-172



5

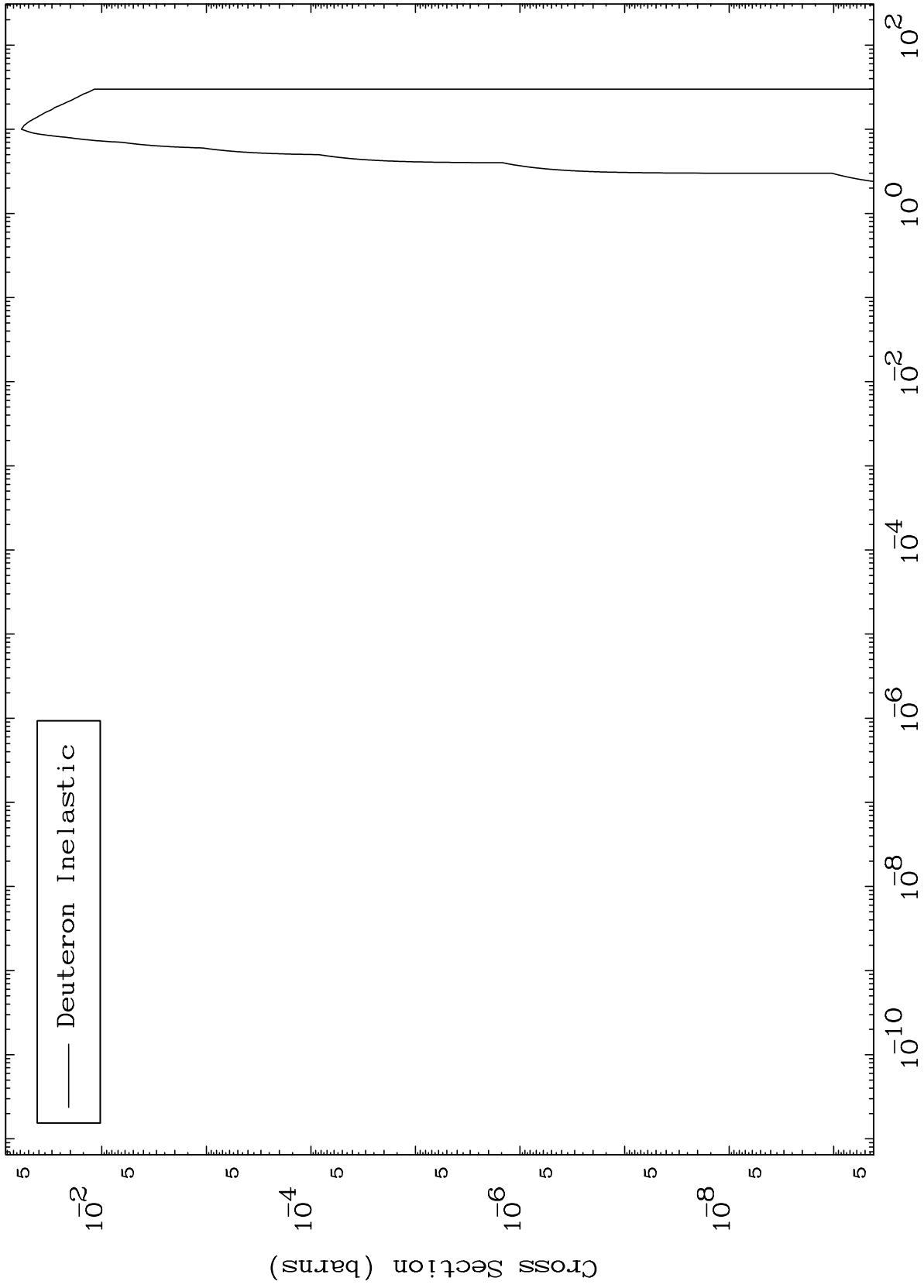
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d,n') Level
0 Kelvin Cross Sections

71-Lu-172



6

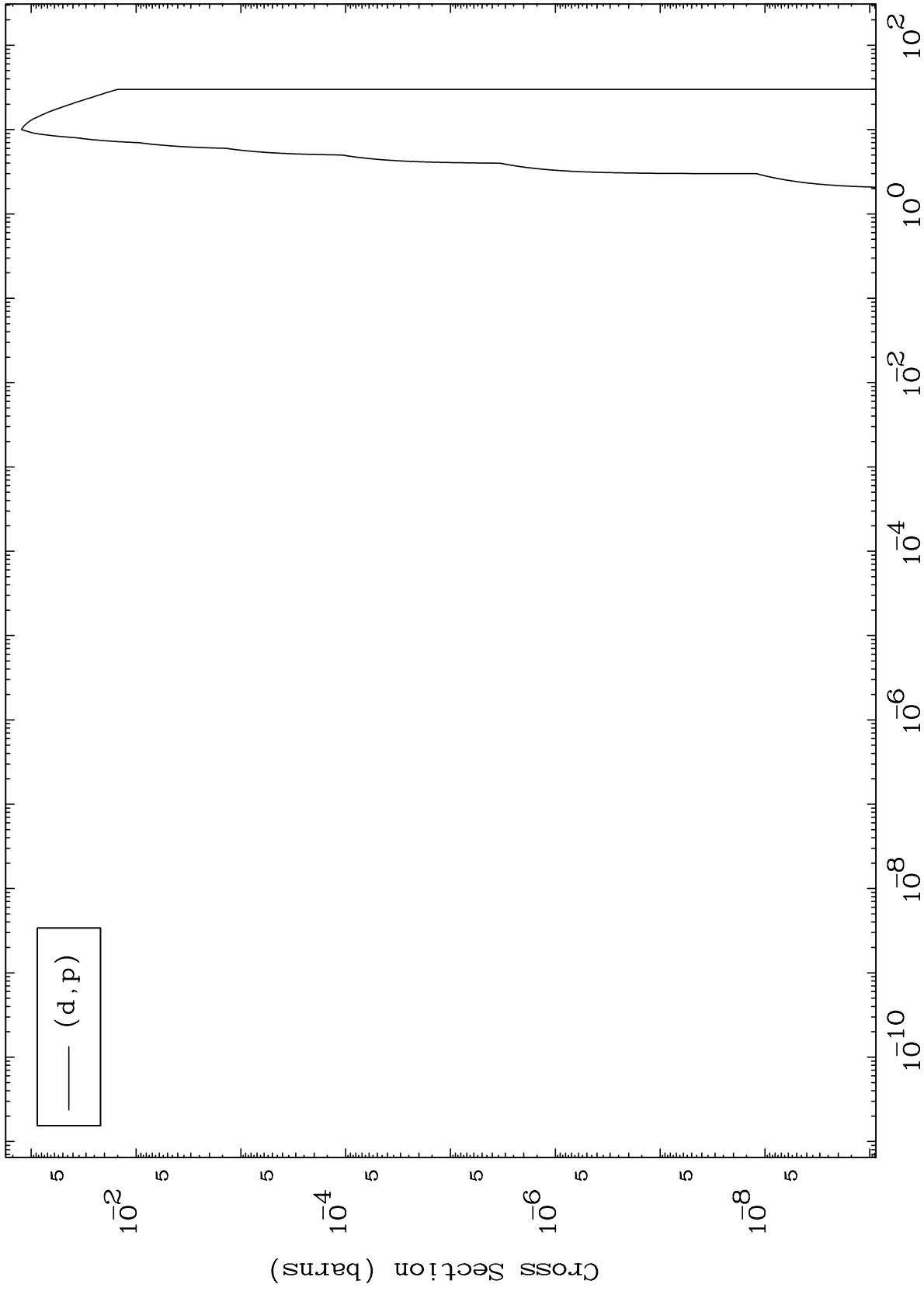
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-172



7

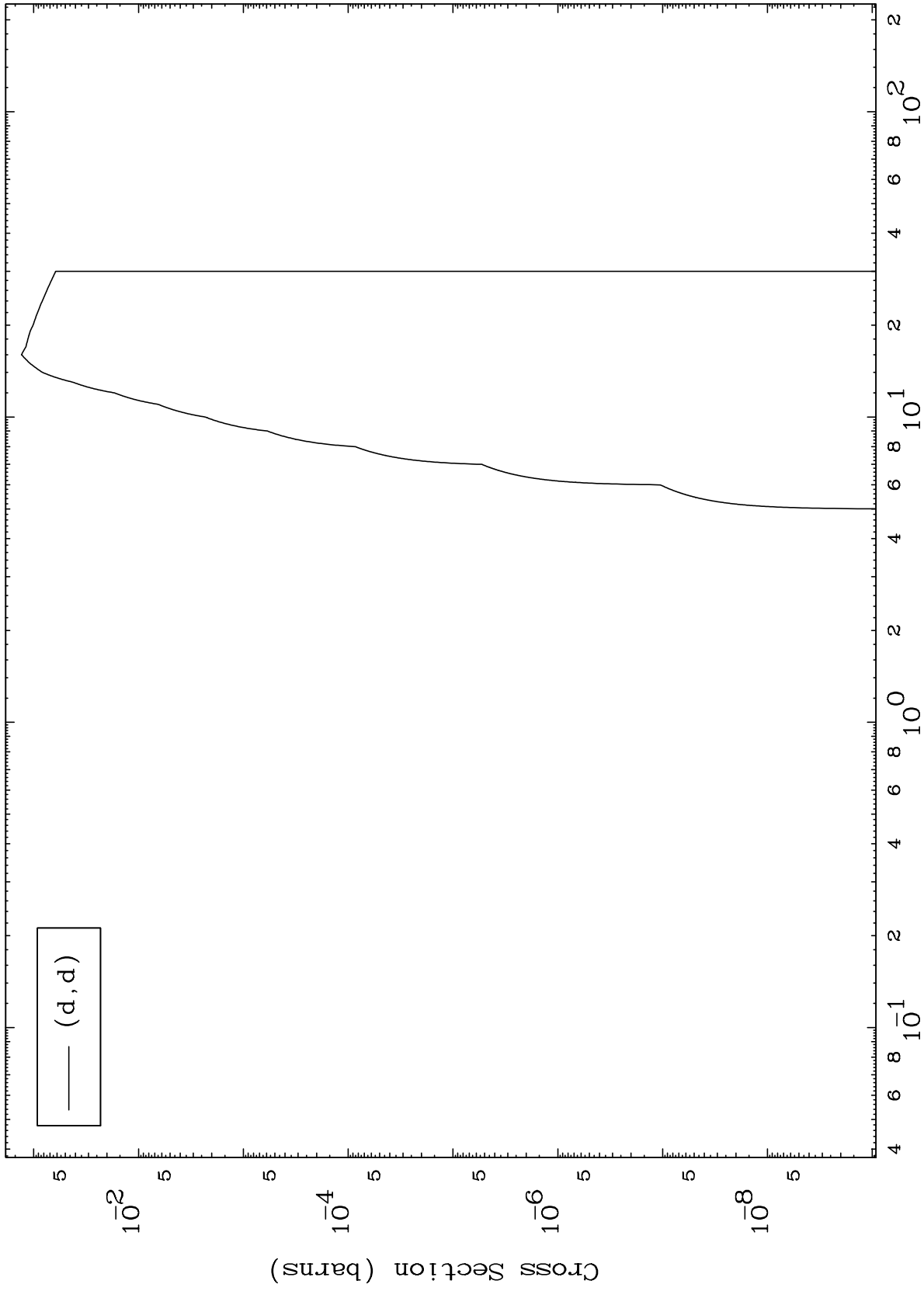
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d,d) Levels
0 Kelvin Cross Sections

71-Lu-172



8

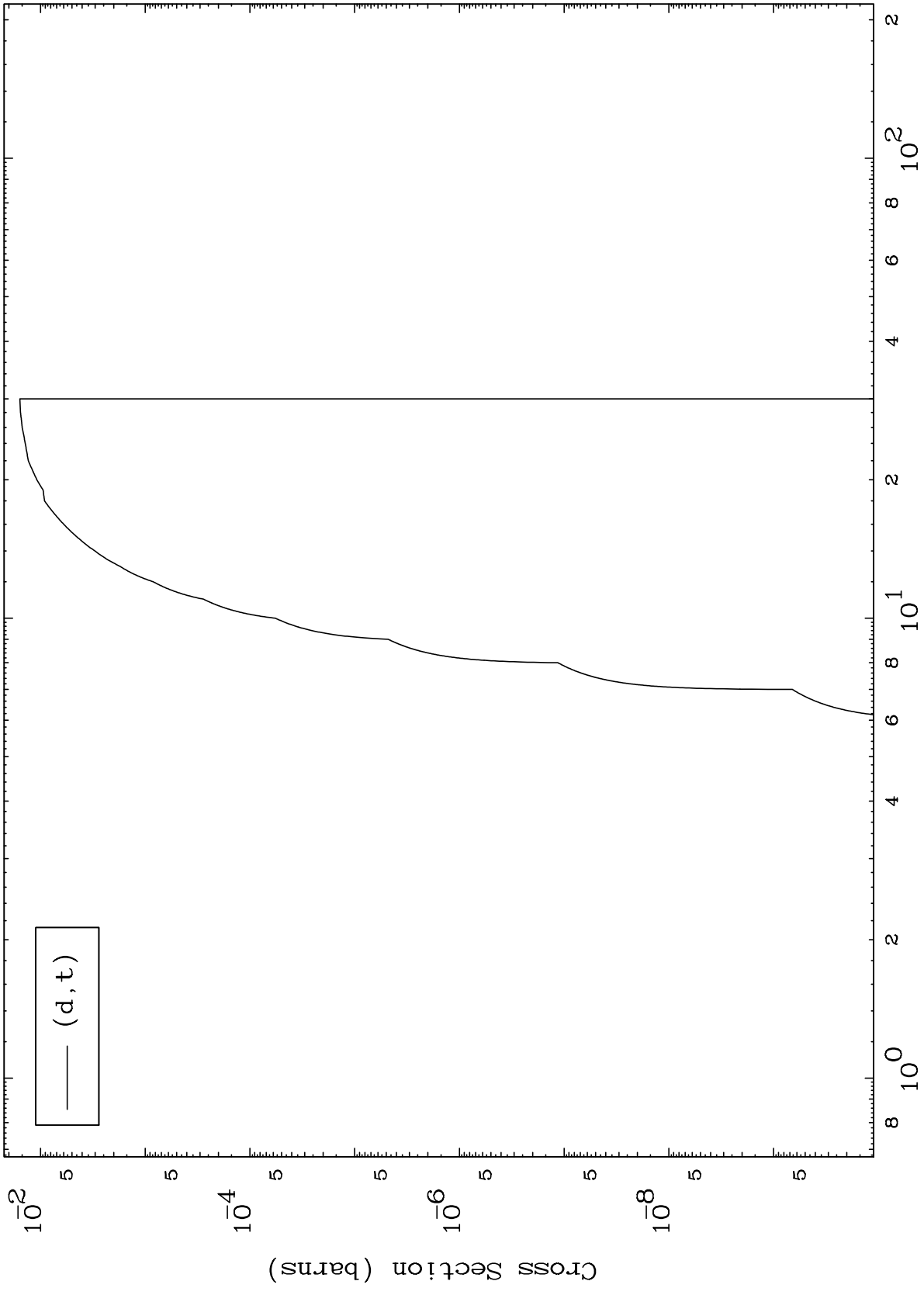
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d,t) Levels
0 Kelvin Cross Sections

71-Lu-172



9

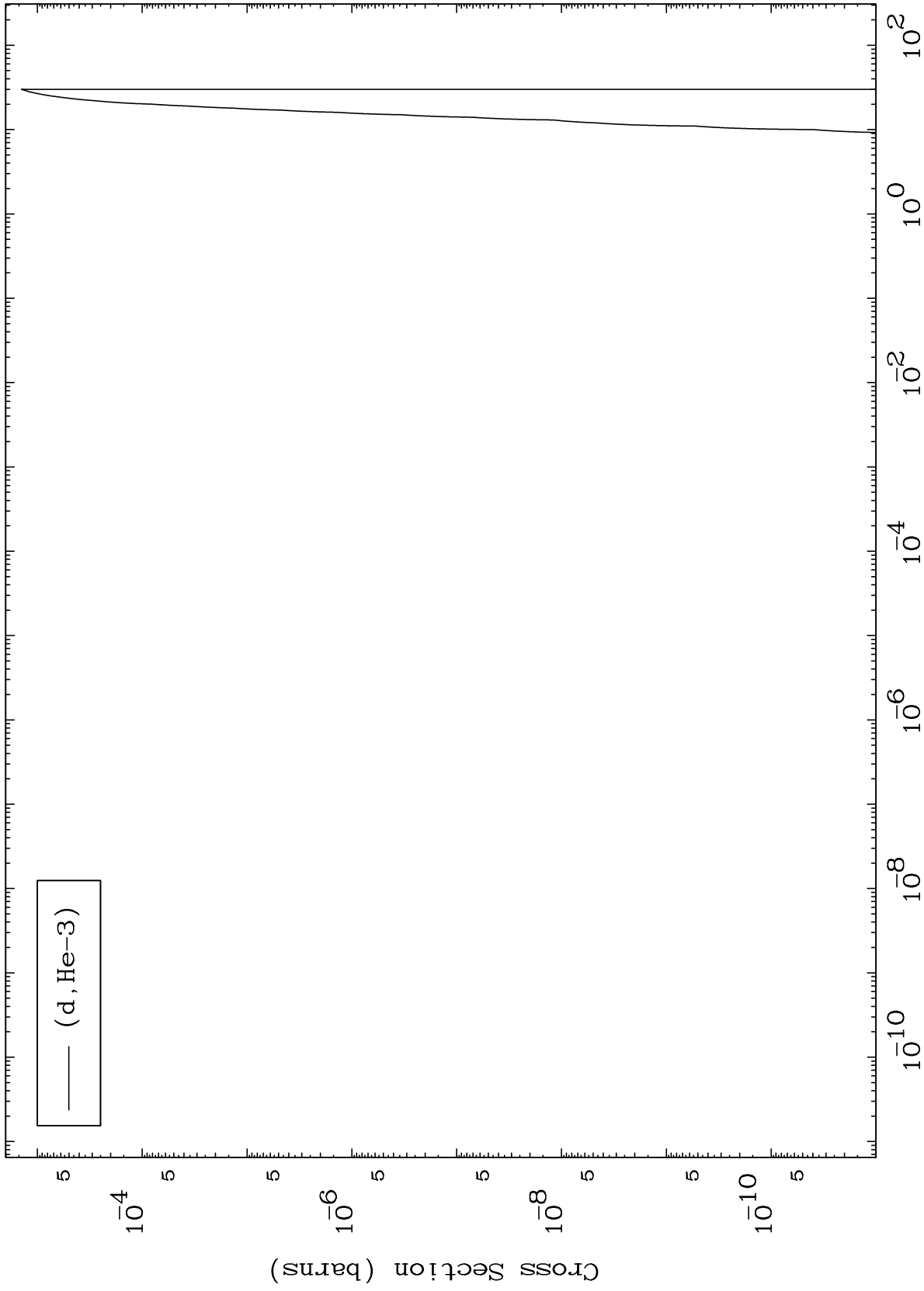
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-172



10

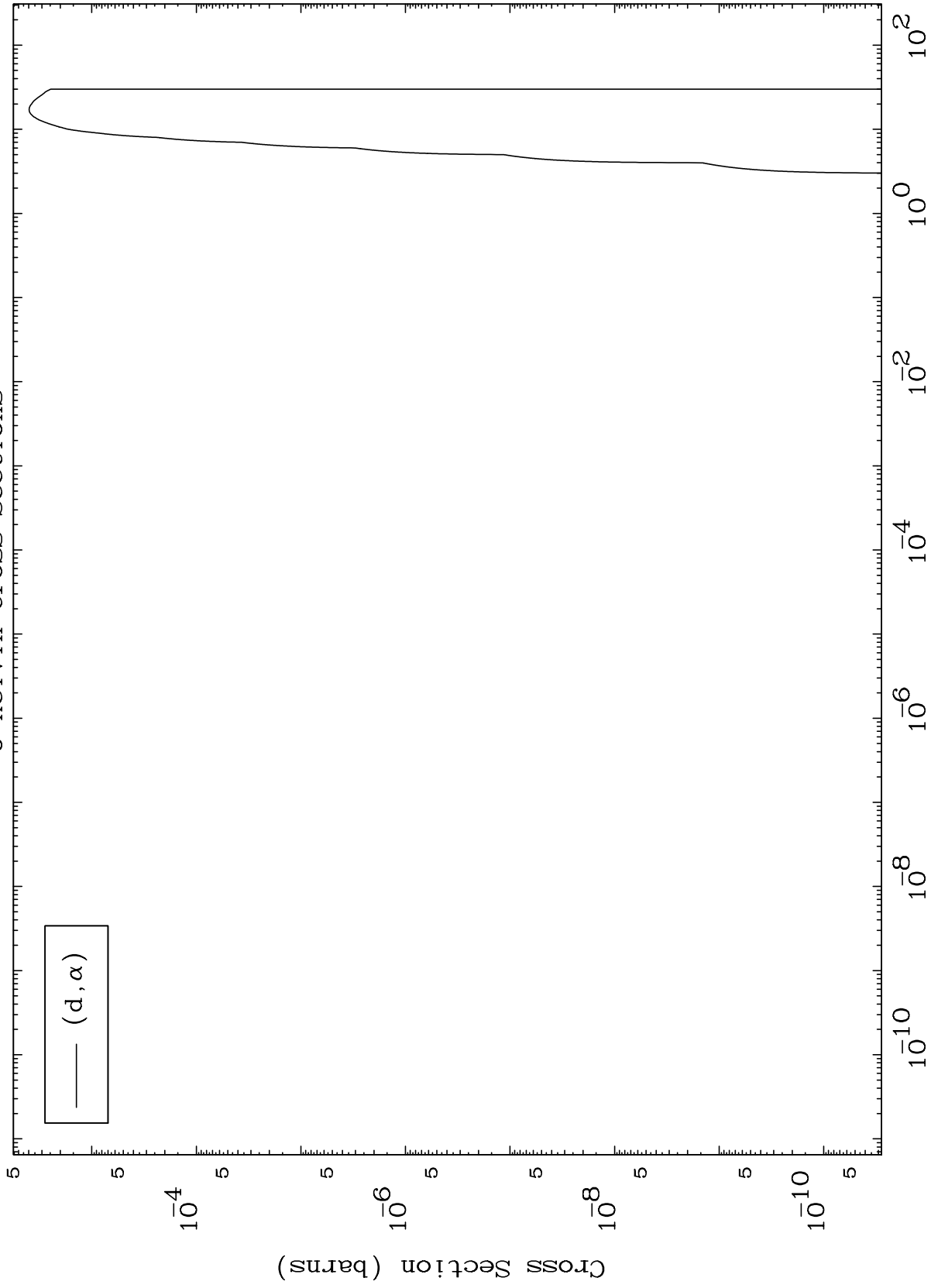
Incident Energy (MeV)

71-Lu-172

MAT 7116

(d, α) Levels
0 Kelvin Cross Sections

71-Lu-172



11

Incident Energy (MeV)

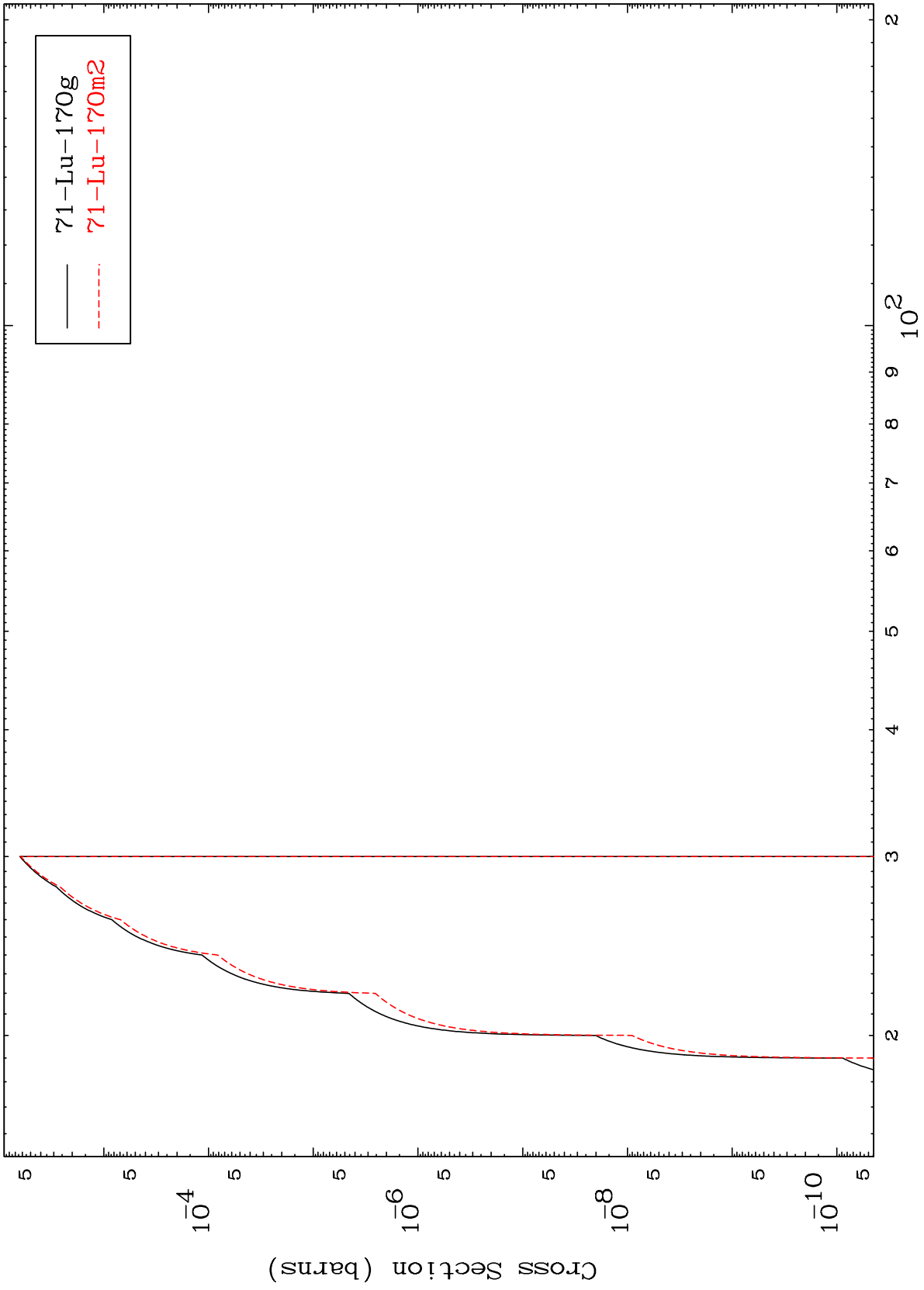
71-Lu-172

MAT 7116

(d,2n) d

⁷¹Lu-172

Radionuclide Production Cross Section



12

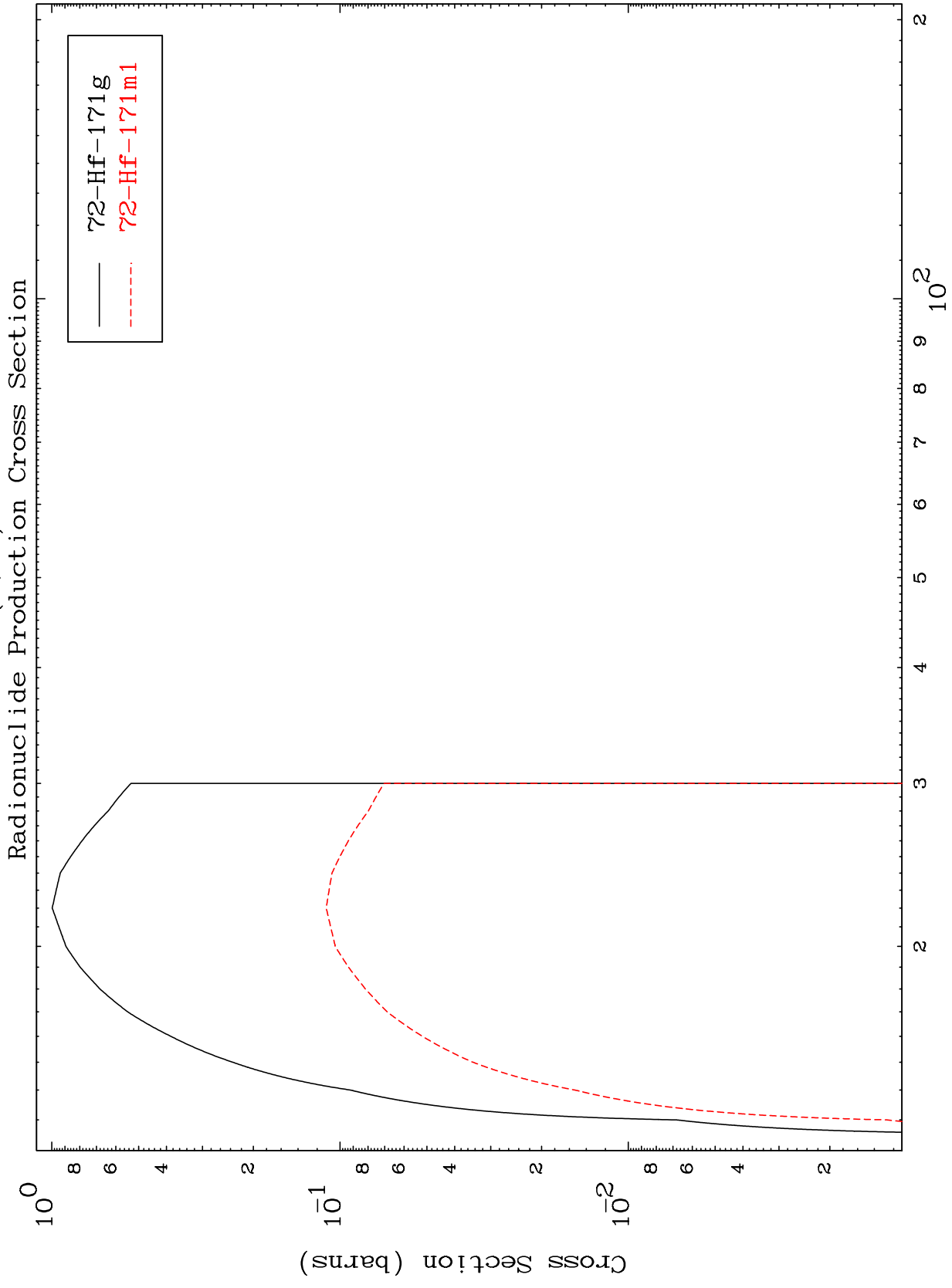
Incident Energy (MeV)

⁷¹Lu-172

MAT 7116

(d,3n)

71-Lu-172



13

Incident Energy (MeV)

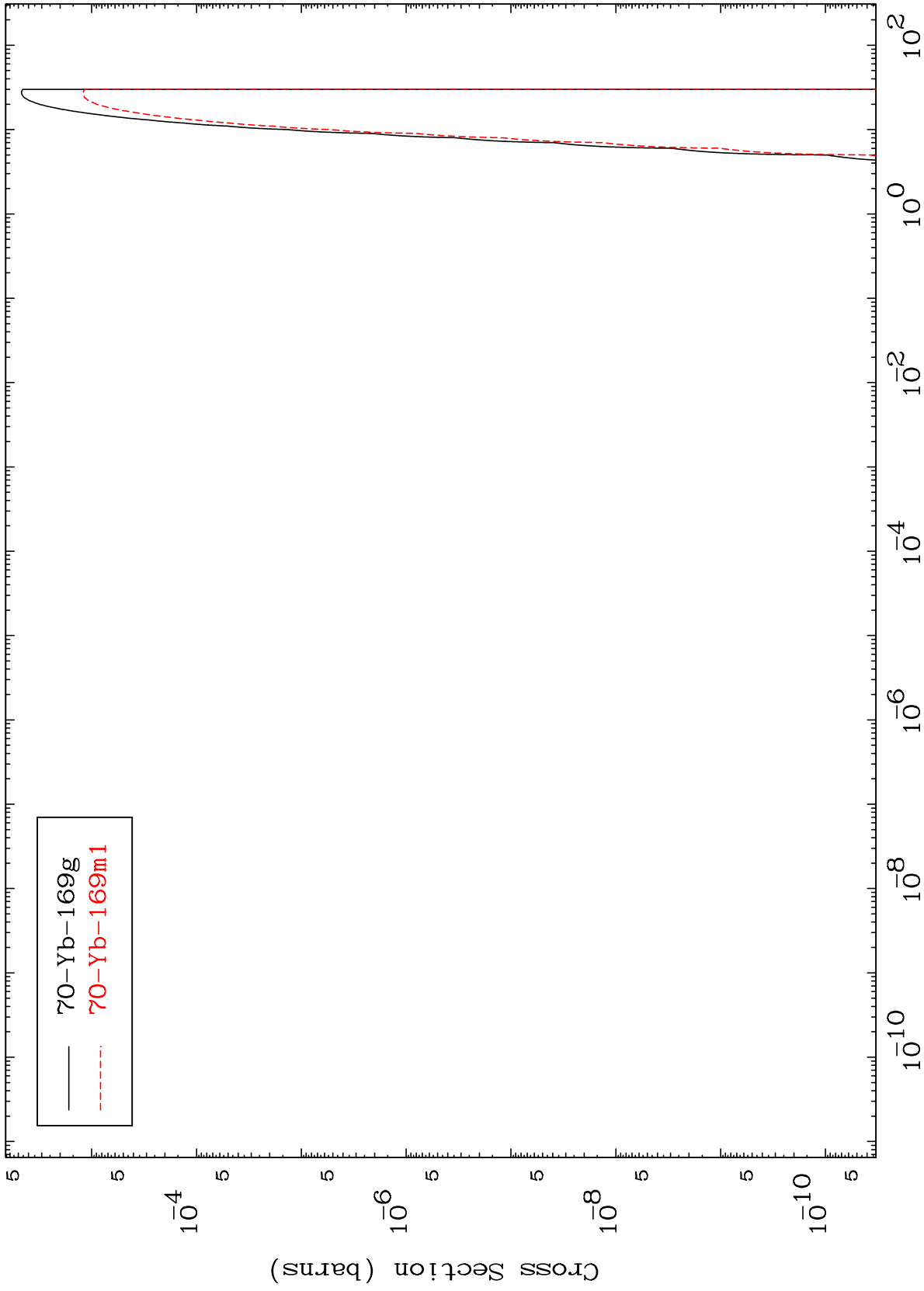
71-Lu-172

MAT 7116

(d,n') α

71-Lu-172

Radionuclide Production Cross Section



14

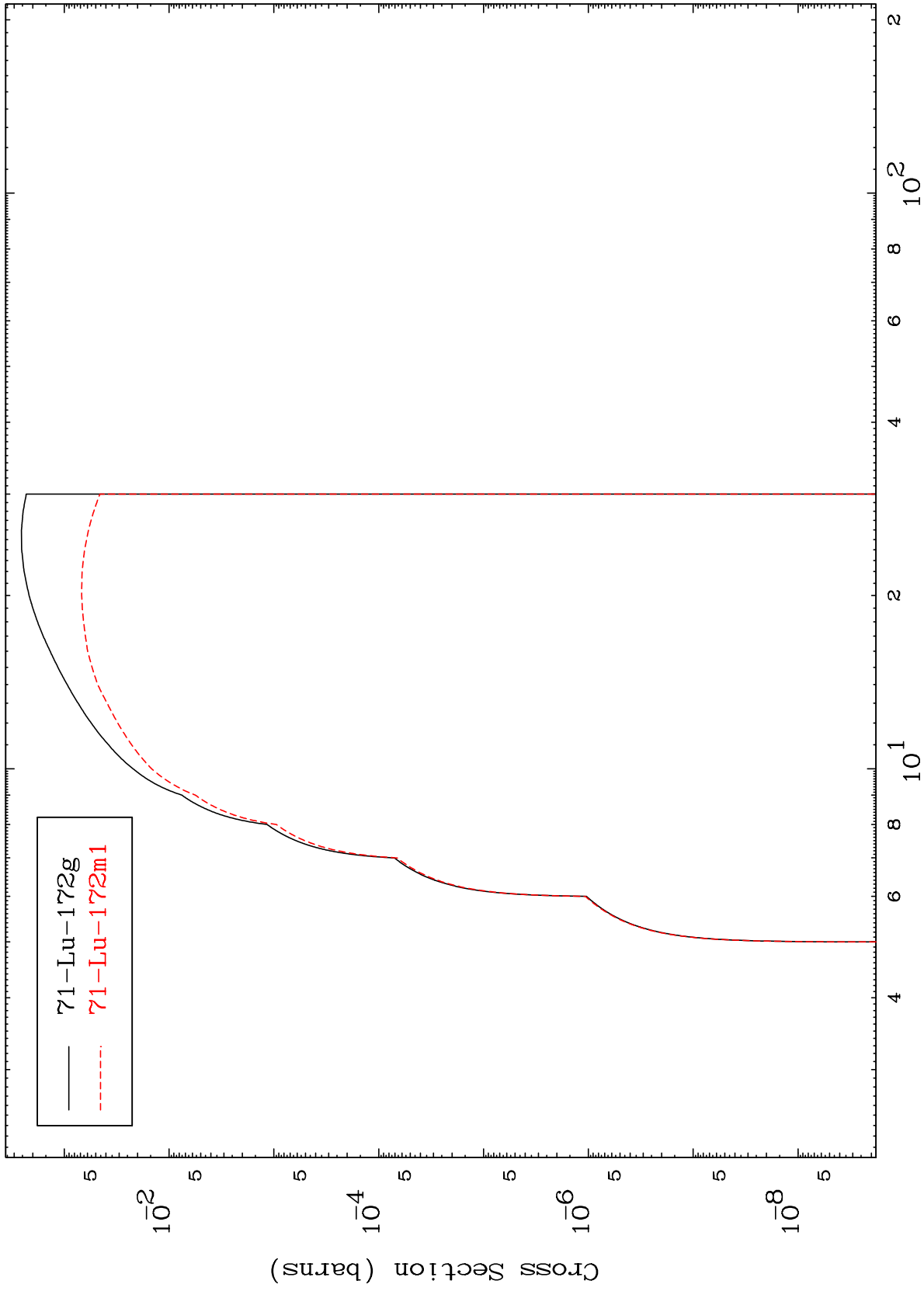
Incident Energy (MeV)

71-Lu-172

MAT 7116

71-Lu-172

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

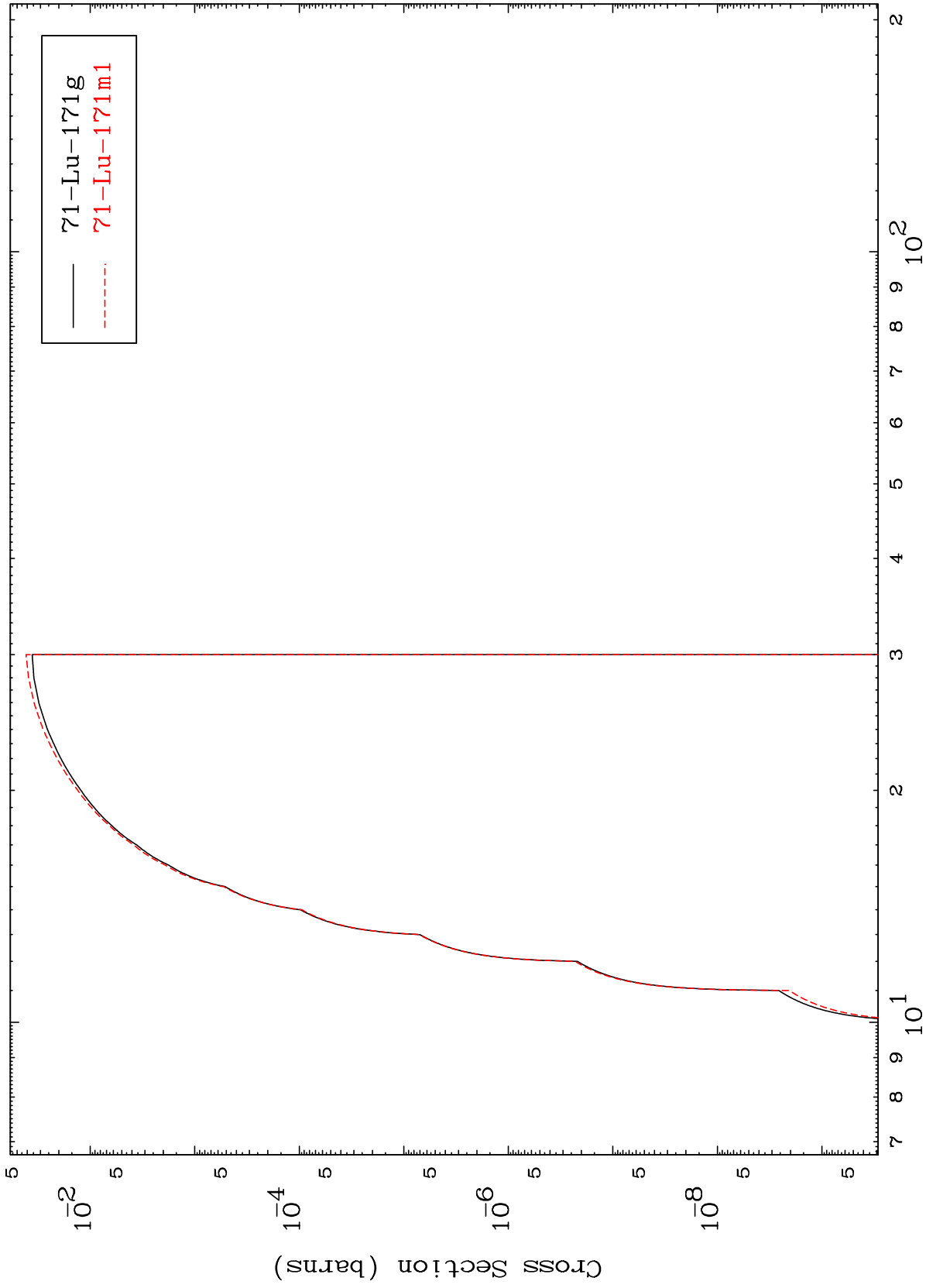
71-Lu-172

MAT 7116

(d,n') d

71-Lu-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

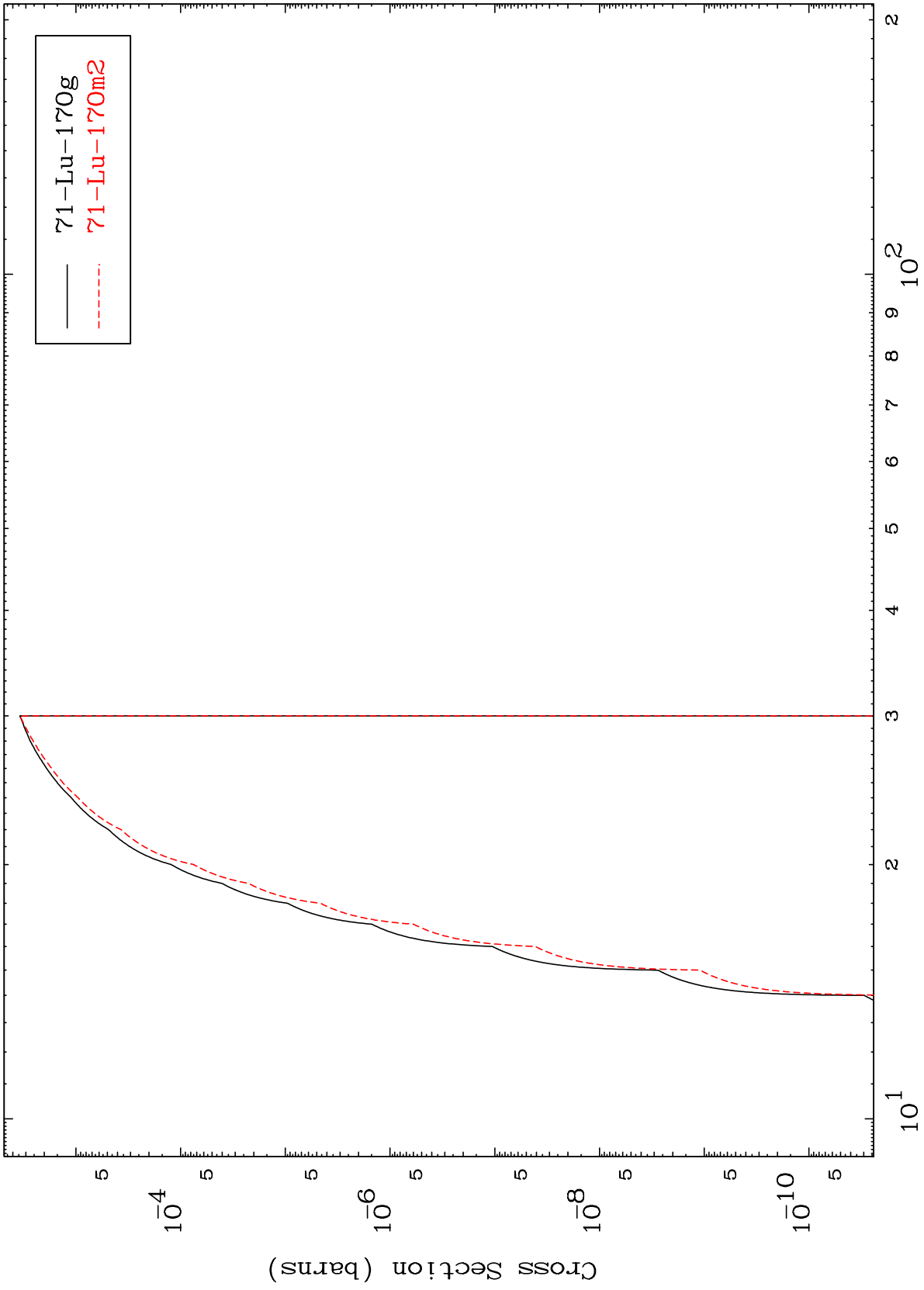
71-Lu-172

MAT 7116

(d,n') t

71-Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

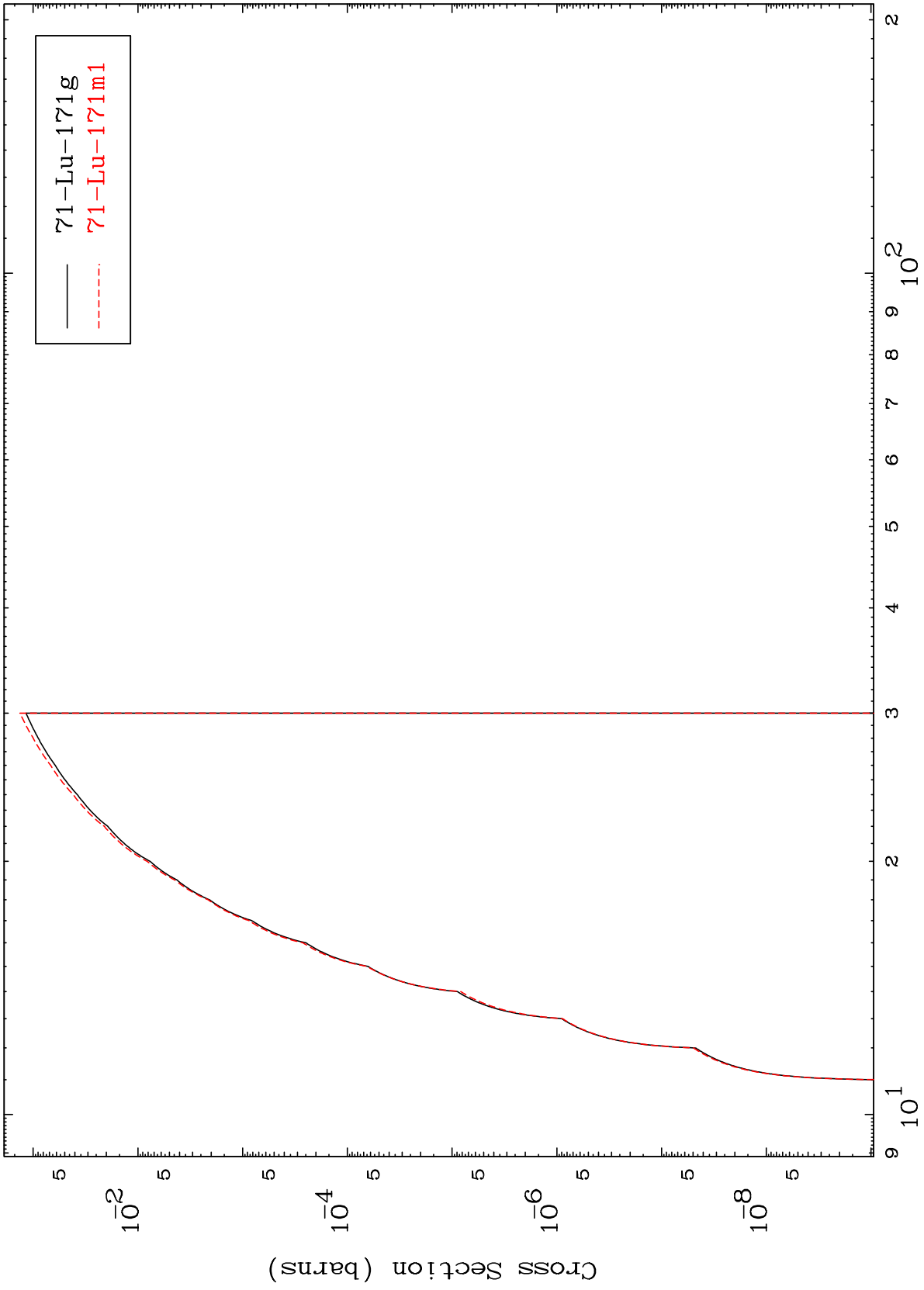
71-Lu-172

MAT 7116

(d,2n) p

71-Lu-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

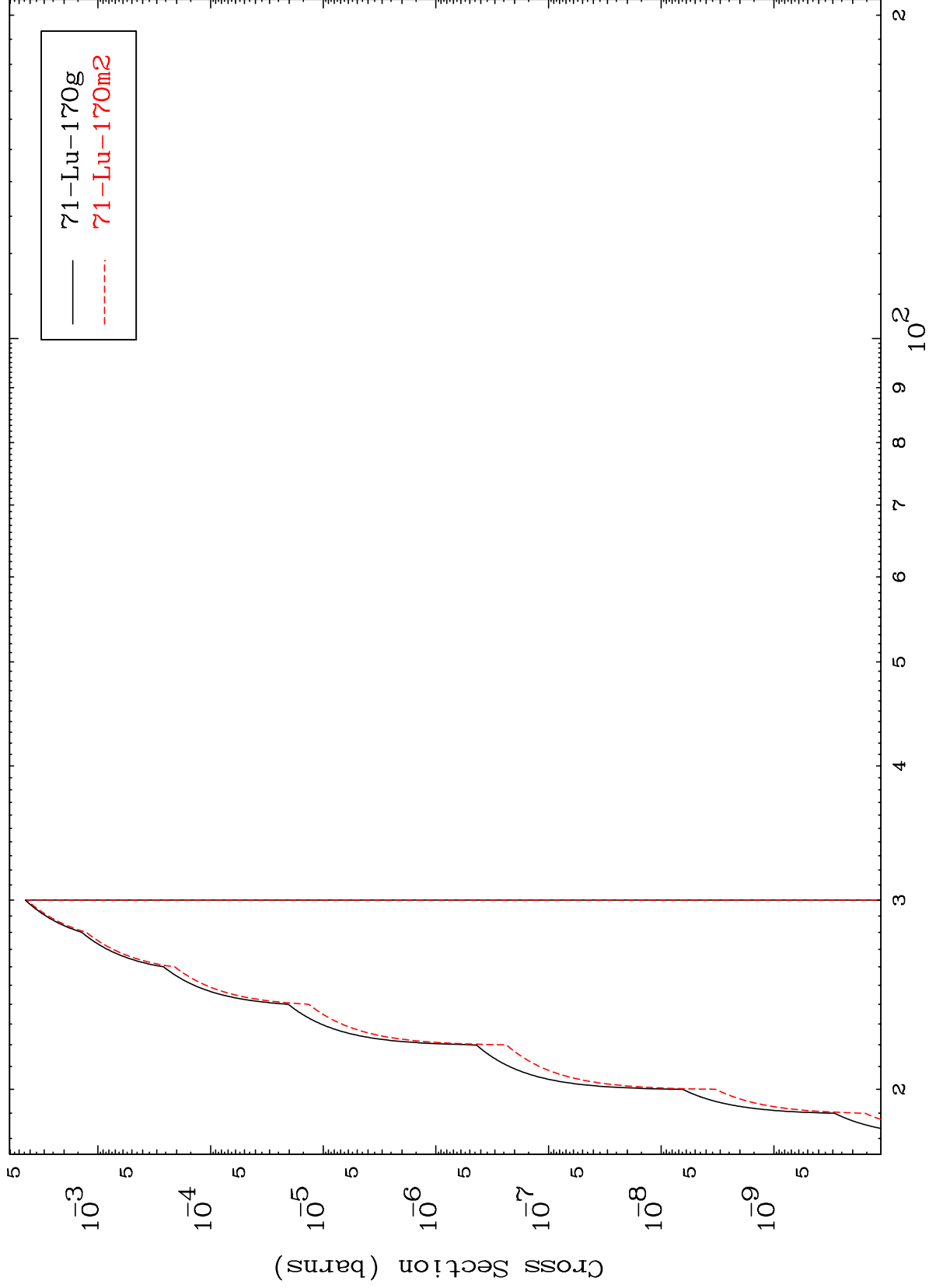
71-Lu-172

MAT 7116

(d,3n) p

⁷¹Lu-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

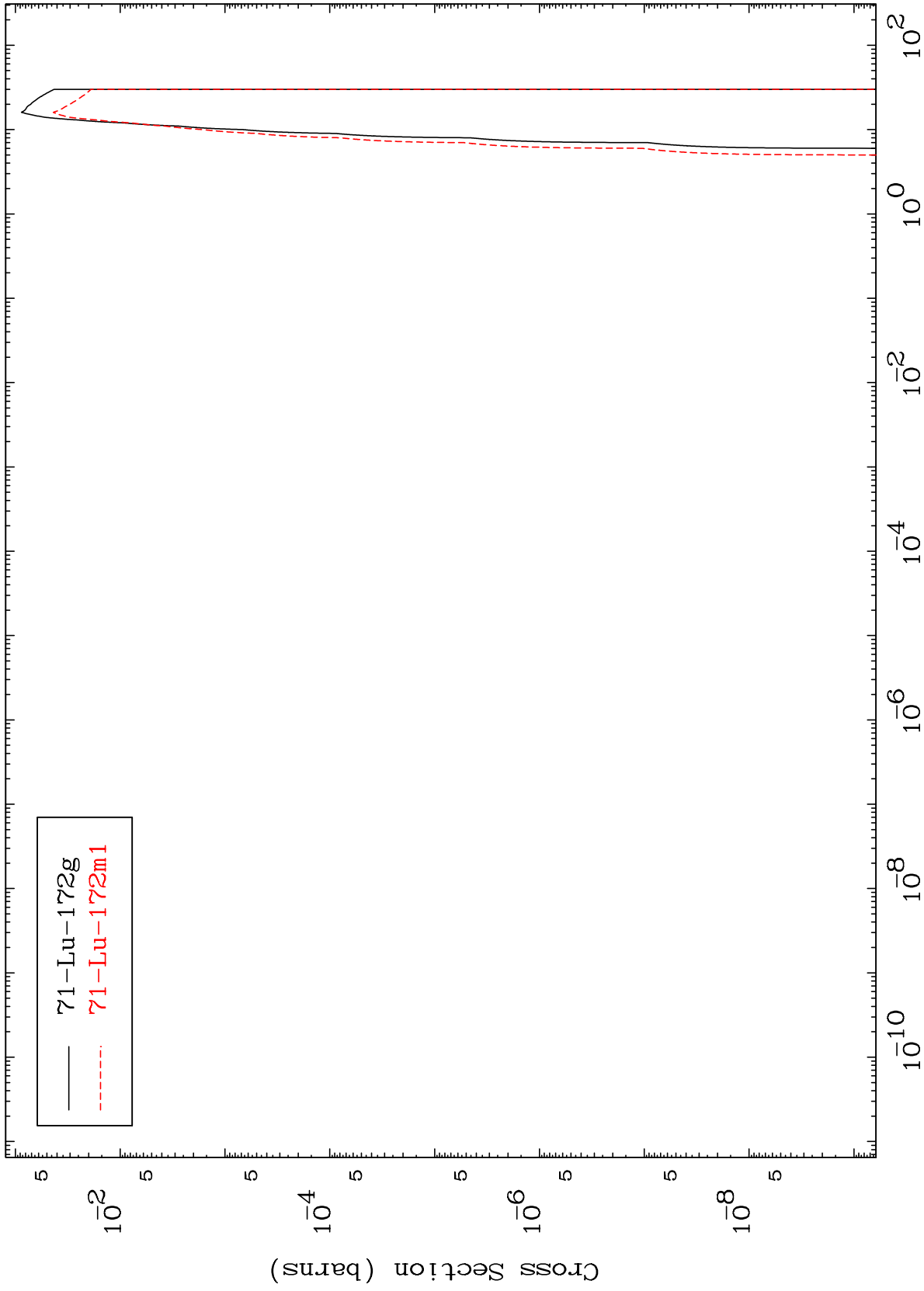
⁷¹Lu-172

MAT 7116

(d,d)

Radionuclide Production Cross Section

⁷¹Lu-172



20

Incident Energy (MeV)

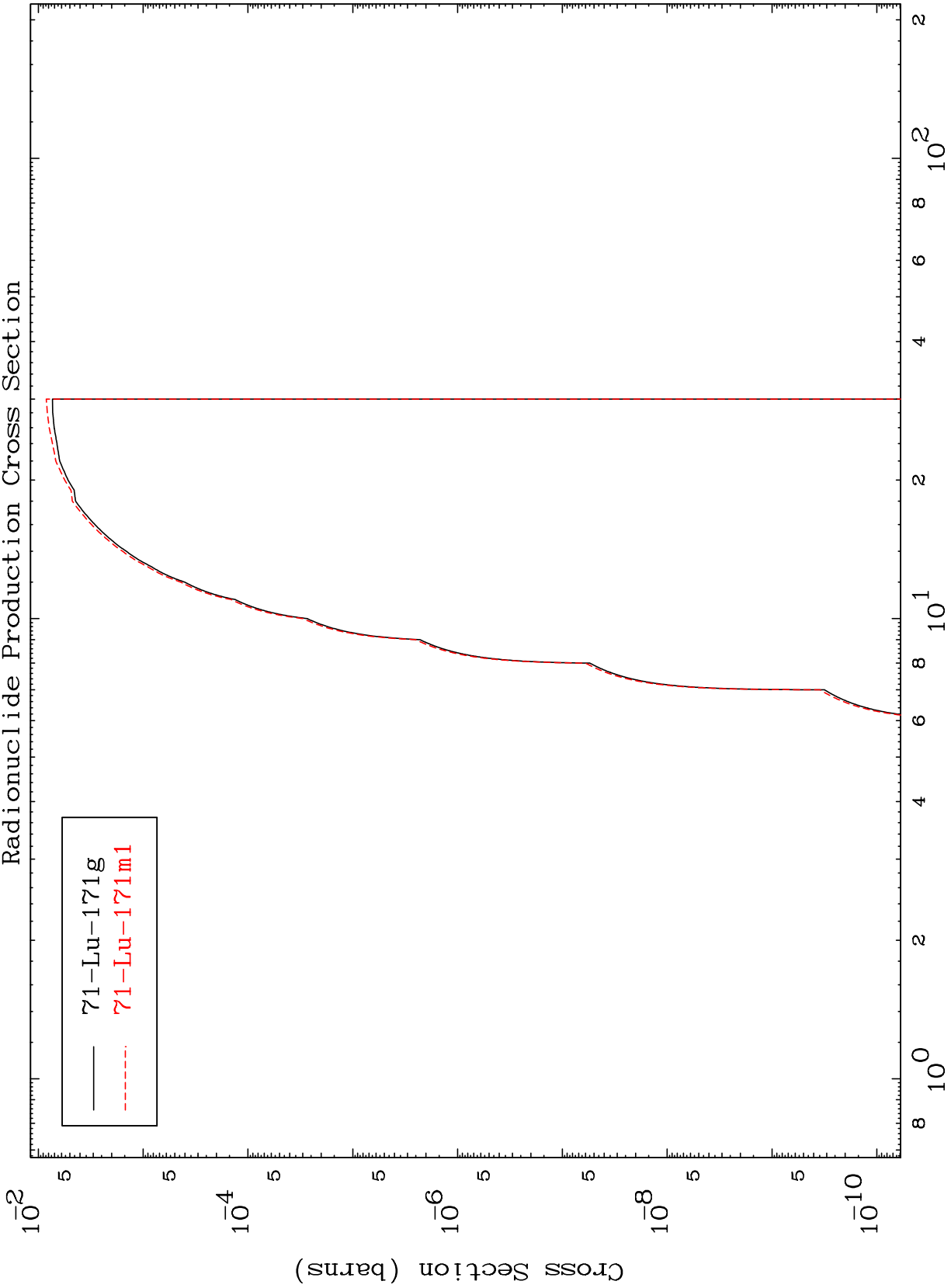
⁷¹Lu-172

MAT 7116

(d, t)

⁷¹Lu-172

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷¹Lu-172