

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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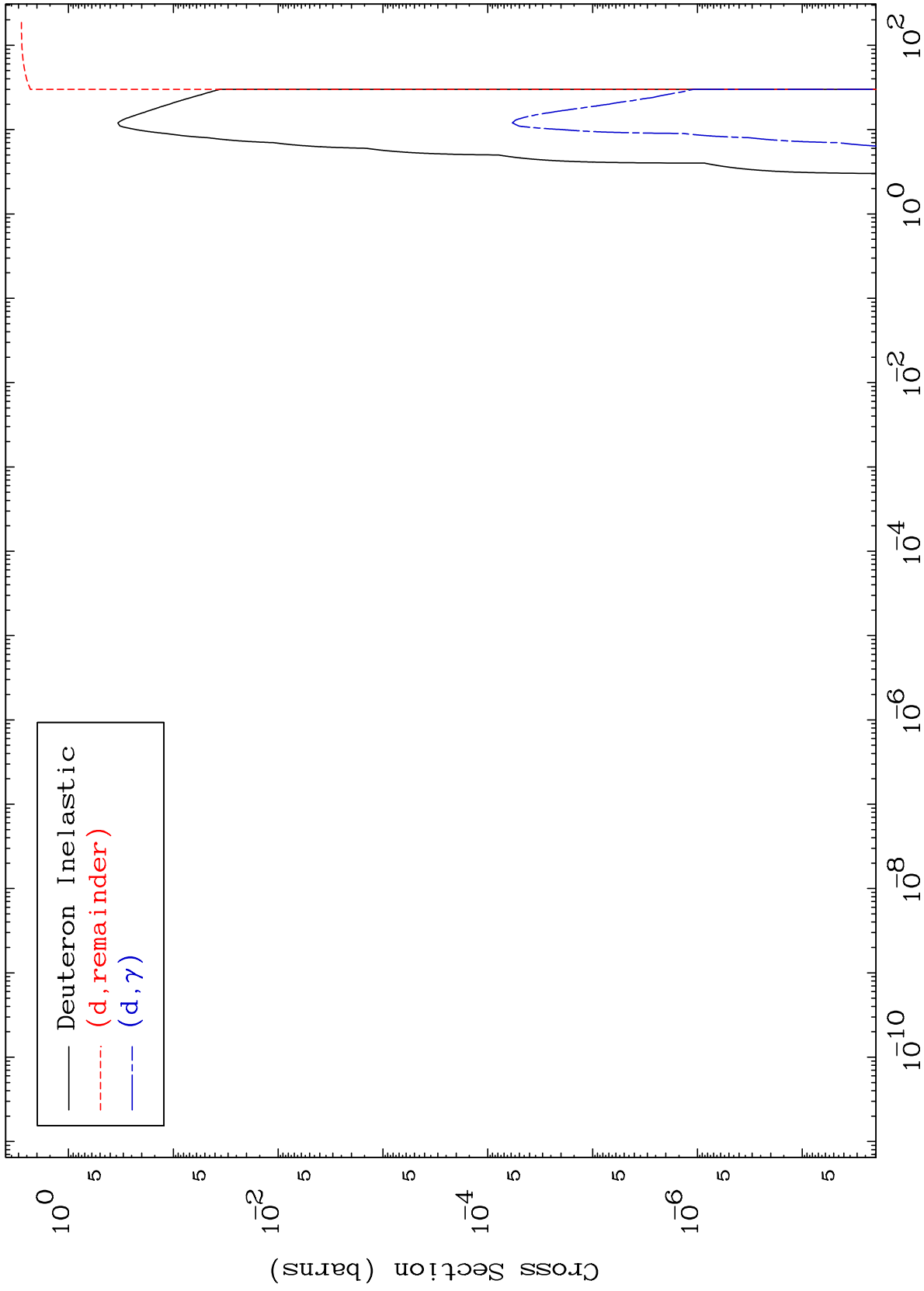
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7101

Deuteron Major
0 Kelvin Cross Sections

71-Lu-167



1

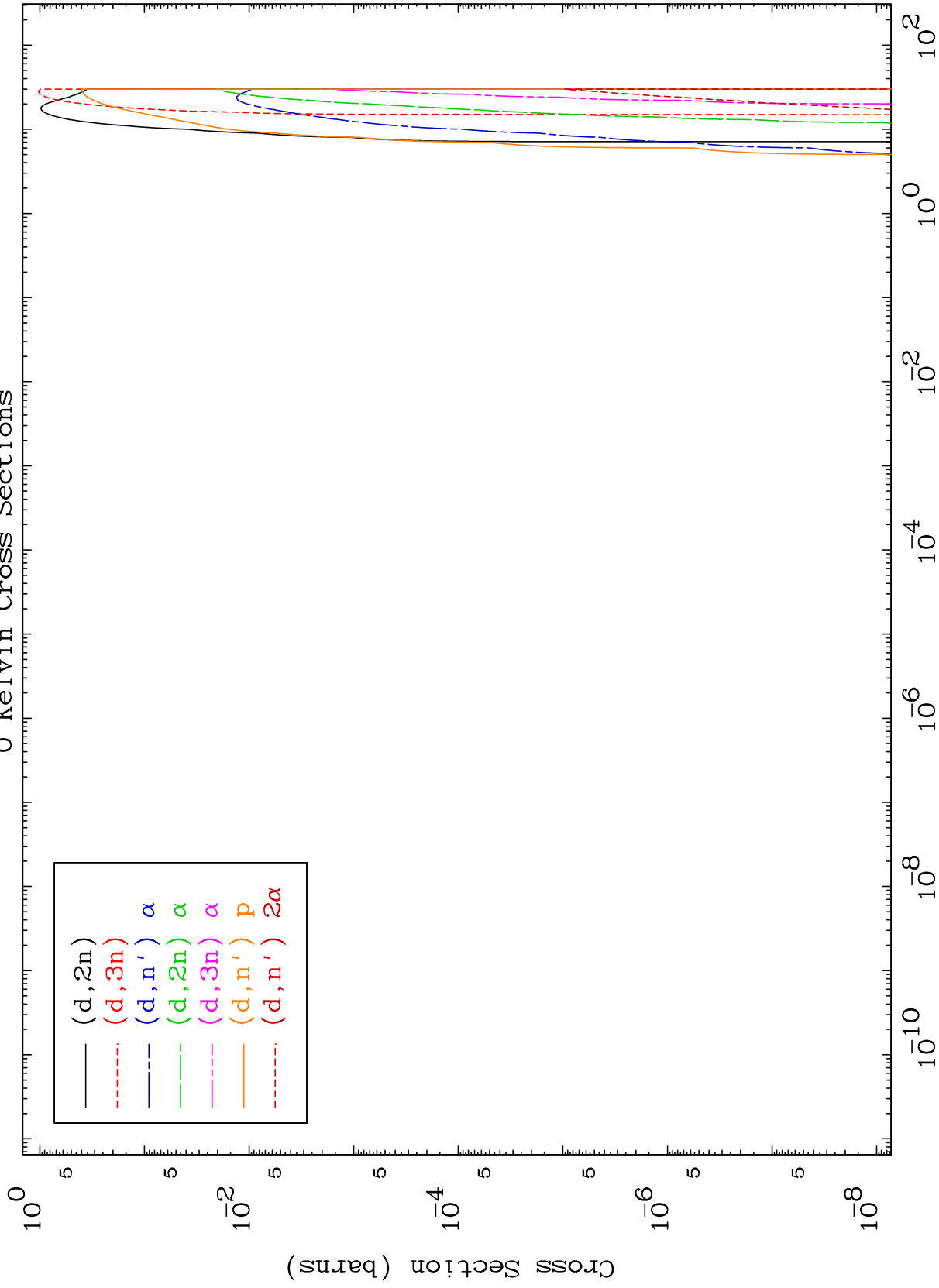
Incident Energy (MeV)

71-Lu-167

MAT 7101

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-167



2

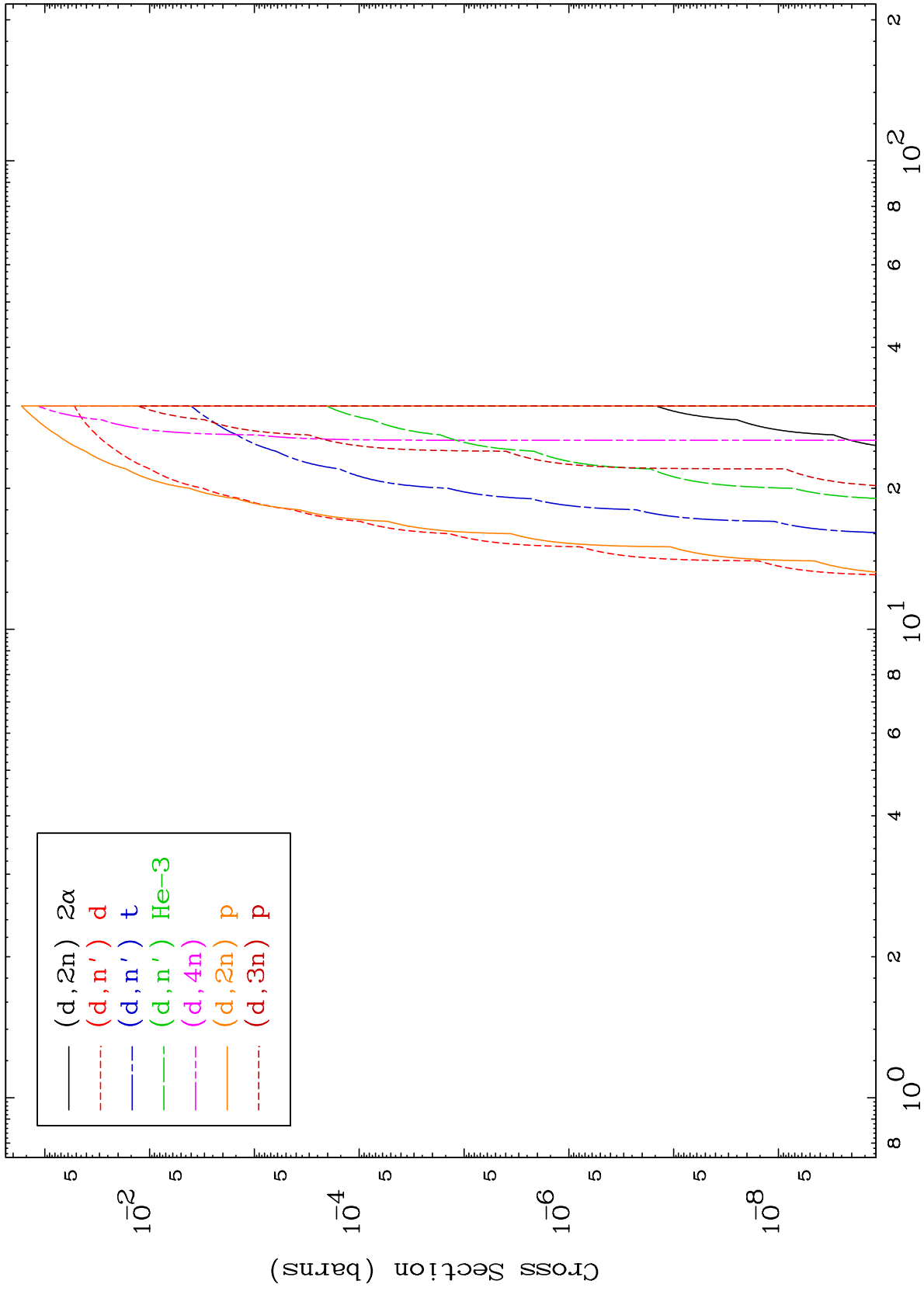
Incident Energy (MeV)

71-Lu-167

MAT 7101

Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-167



3

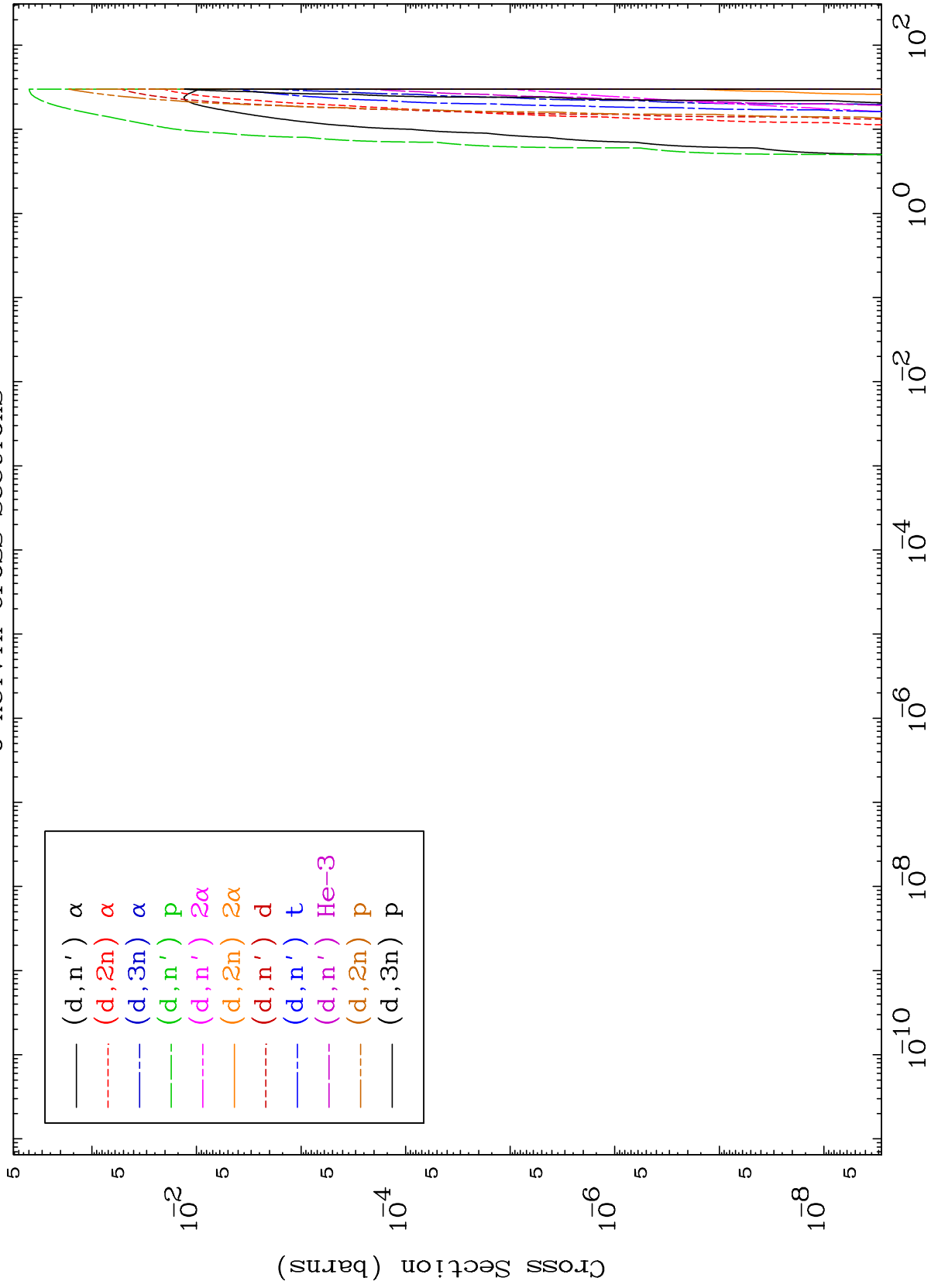
Incident Energy (MeV)

71-Lu-167

MAT 7101

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-167



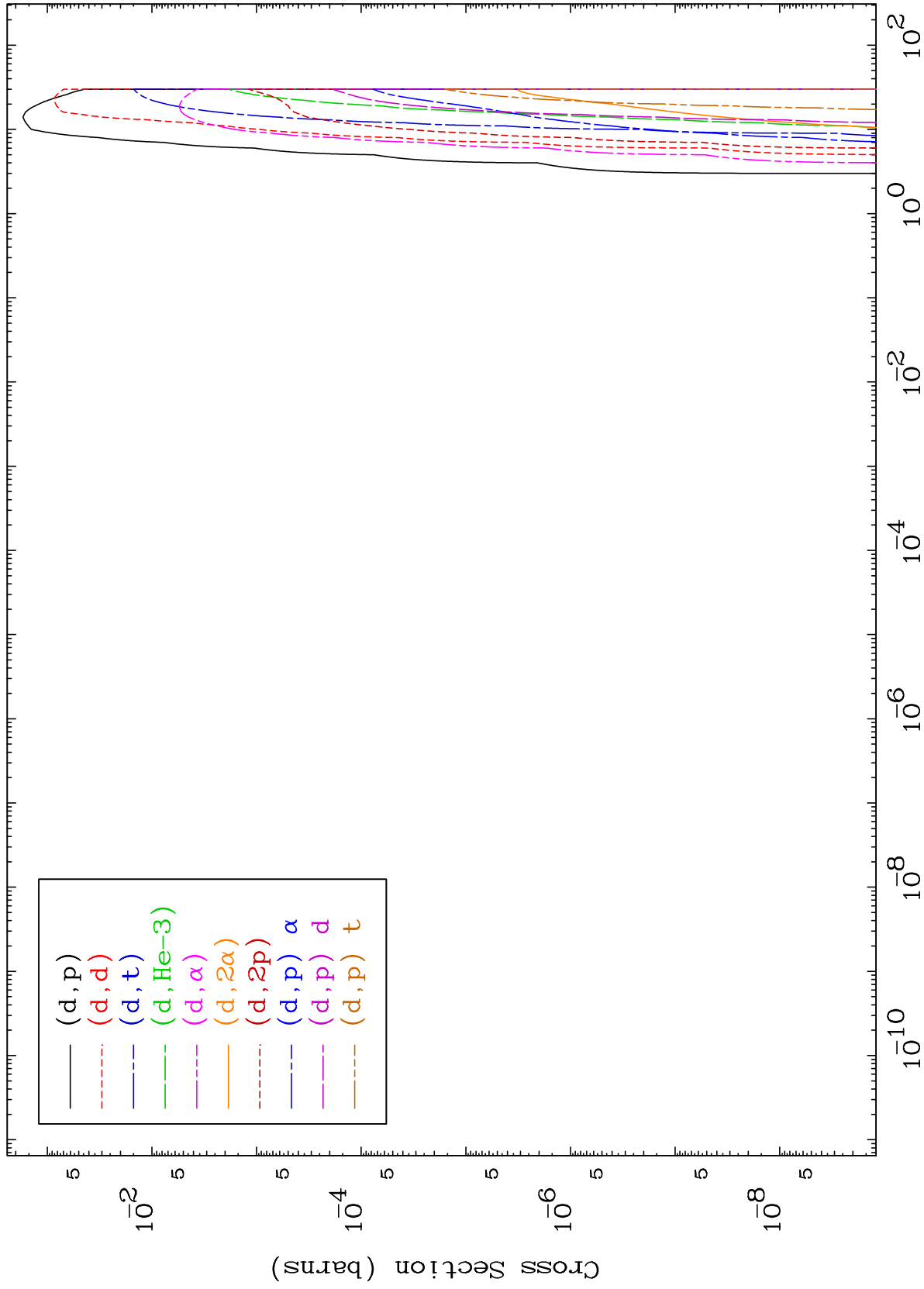
71-Lu-167

Incident Energy (MeV)

MAT 7101

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-167



5

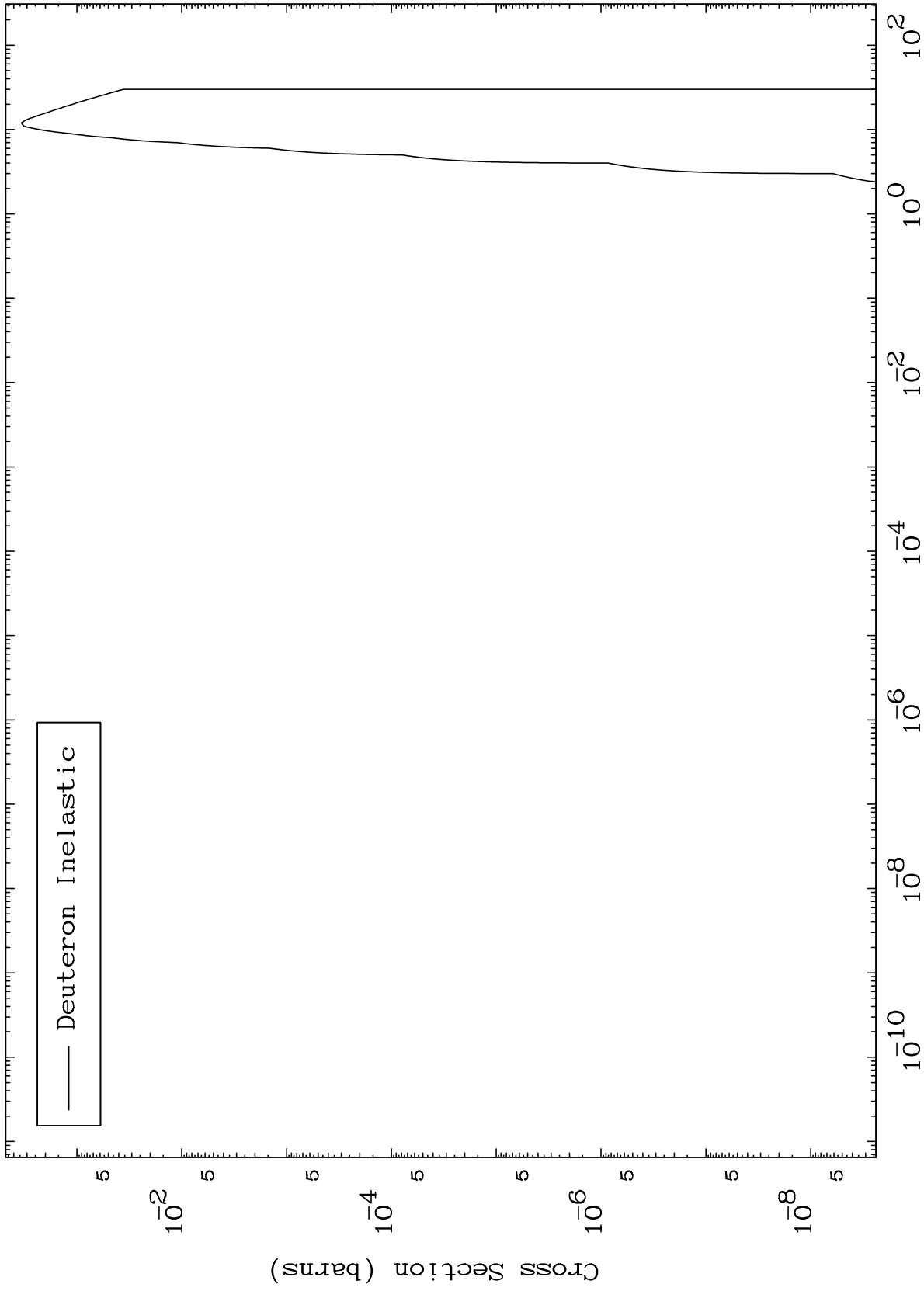
Incident Energy (MeV)

71-Lu-167

MAT 7101

(d,n') Level
0 Kelvin Cross Sections

71-Lu-167



6

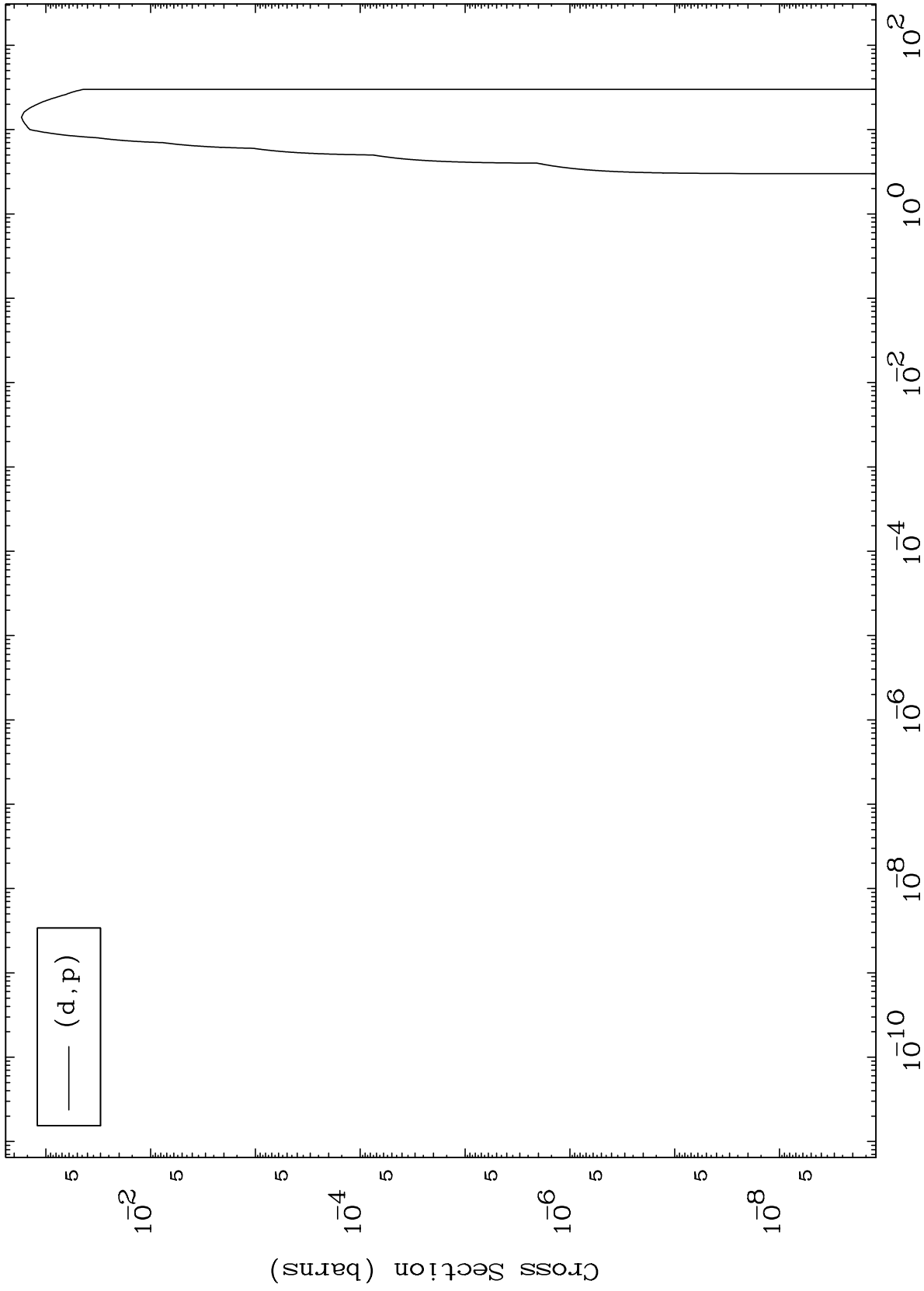
Incident Energy (MeV)

71-Lu-167

MAT 7101

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-167



7

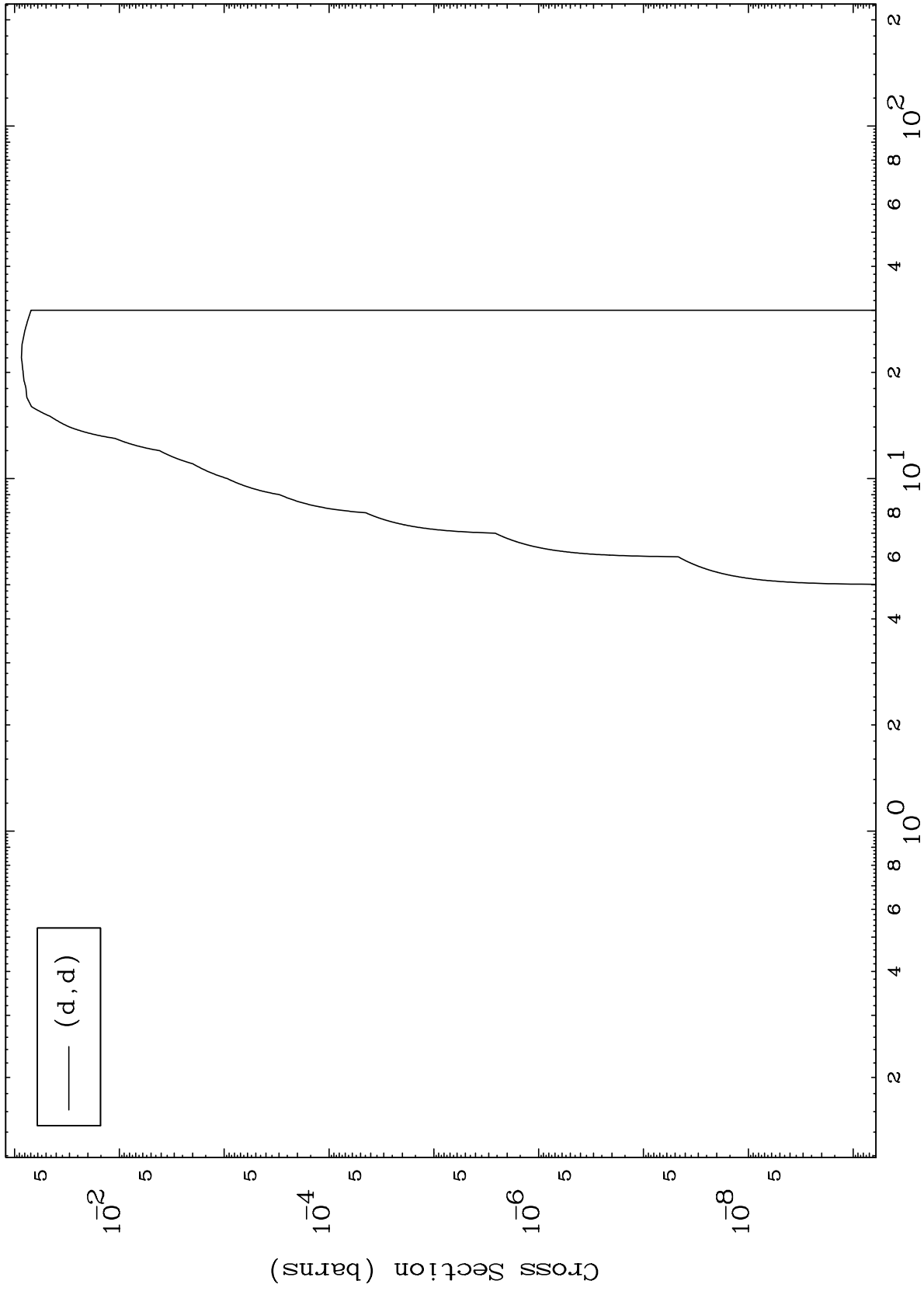
Incident Energy (MeV)

71-Lu-167

MAT 7101

(d,d) Levels
0 Kelvin Cross Sections

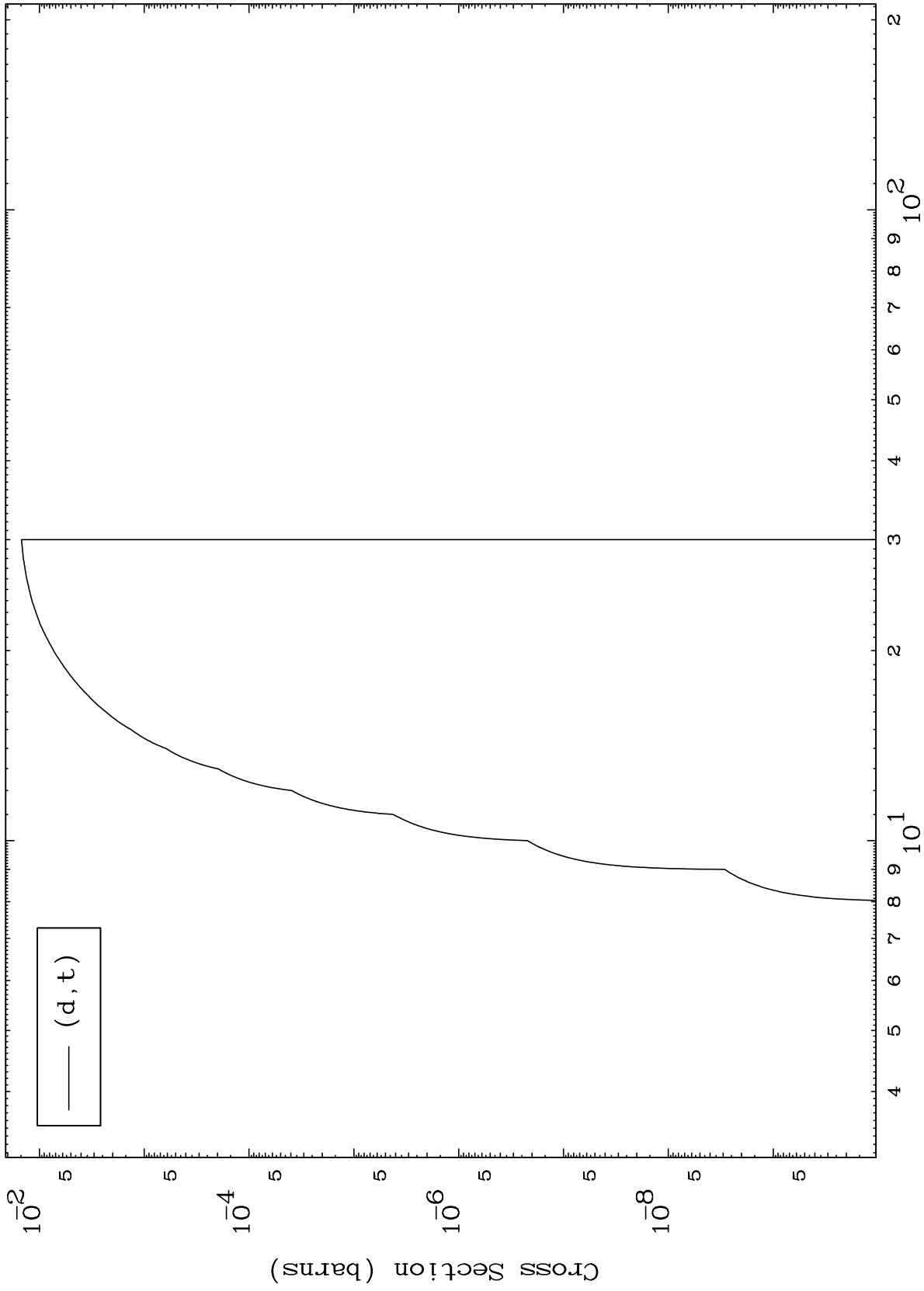
71-Lu-167



MAT 7101

(d,t) Levels
0 Kelvin Cross Sections

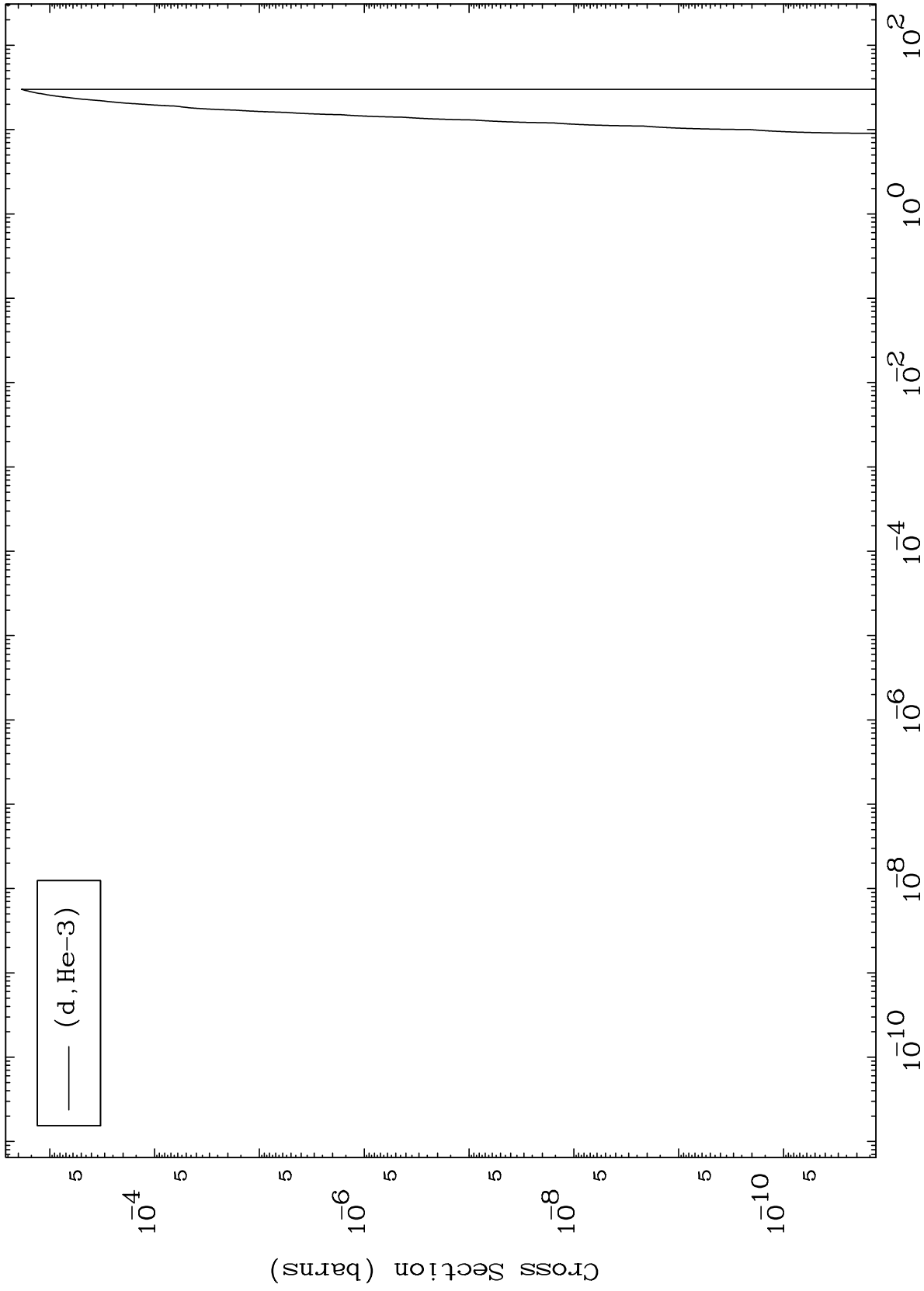
71-Lu-167



MAT 7101

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-167



10

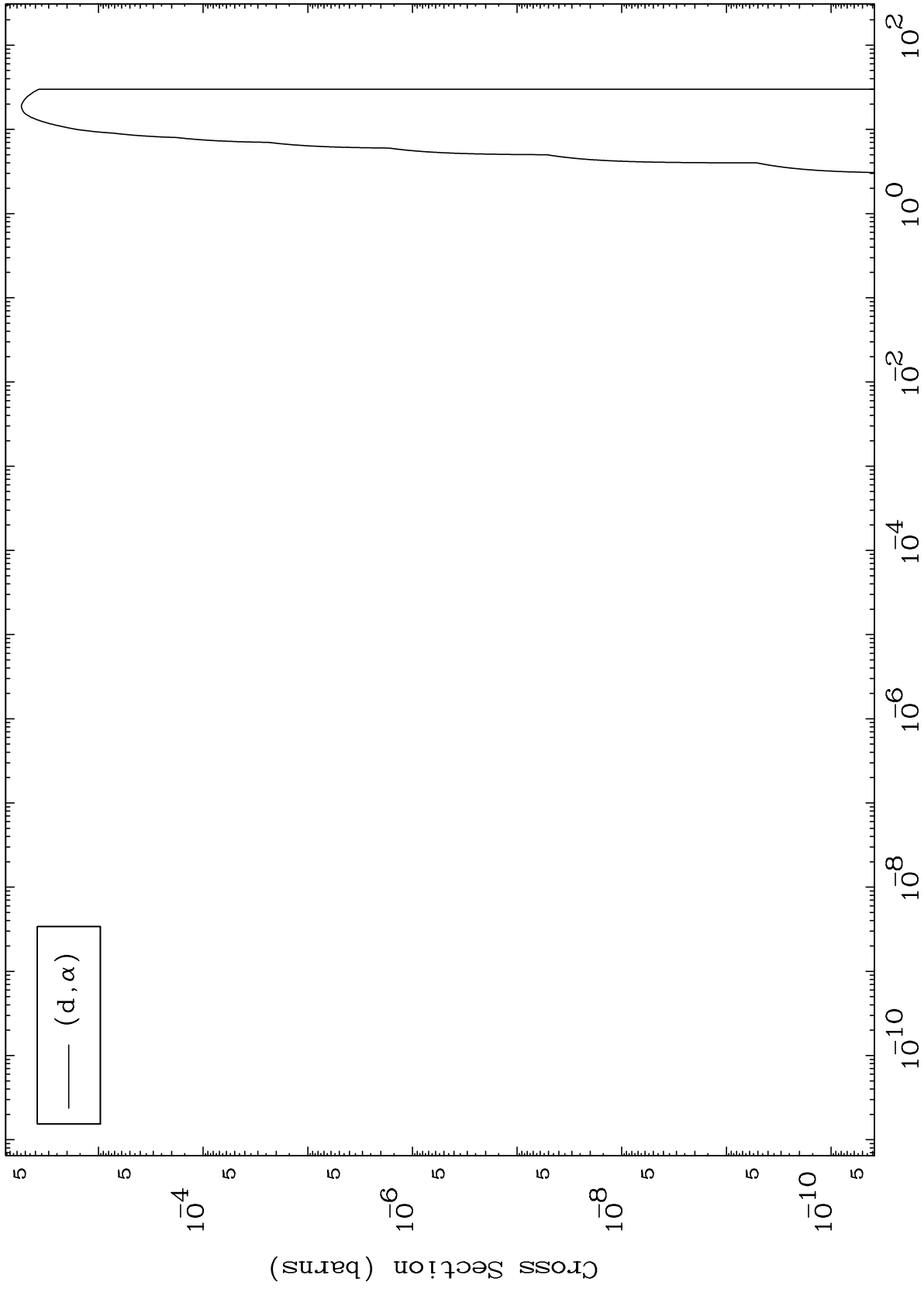
Incident Energy (MeV)

71-Lu-167

MAT 7101

(d, α) Levels
0 Kelvin Cross Sections

71-Lu-167



11

Incident Energy (MeV)

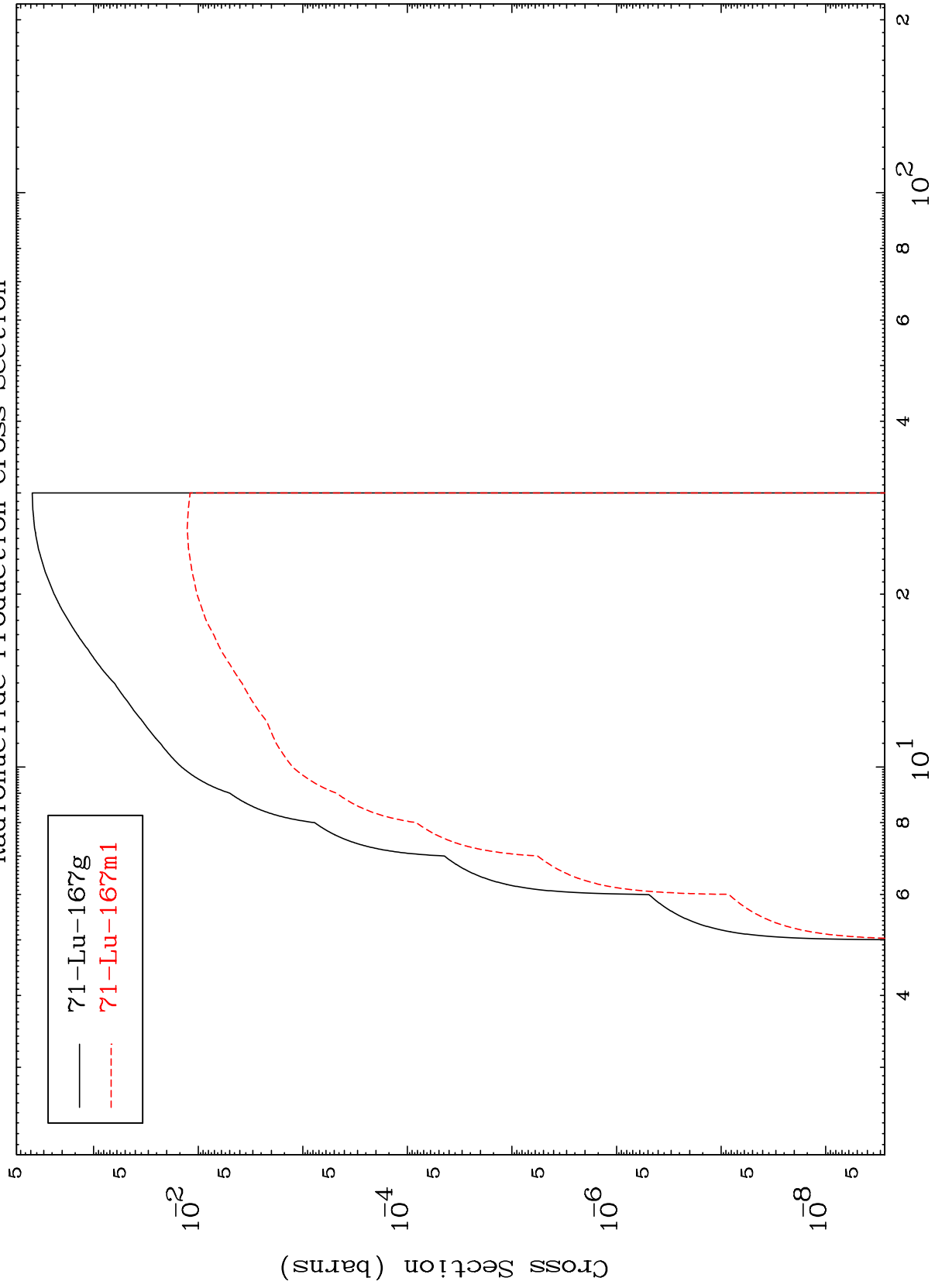
71-Lu-167

MAT 7101

(d,n') p

⁷¹Lu-167

Radionuclide Production Cross Section



12

⁷¹Lu-167

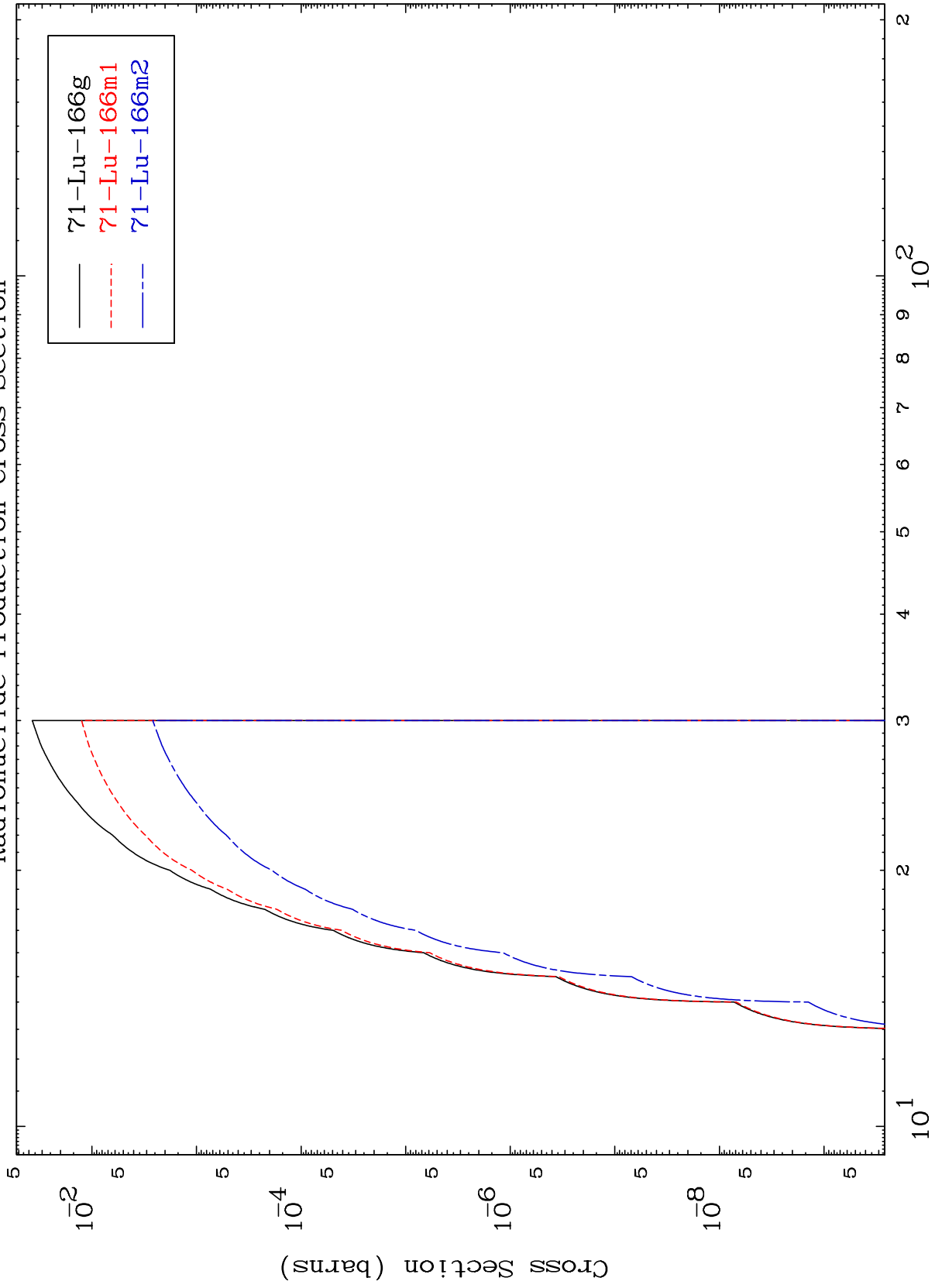
⁷¹Lu-167

MAT 7101

(d,n') d

71-Lu-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

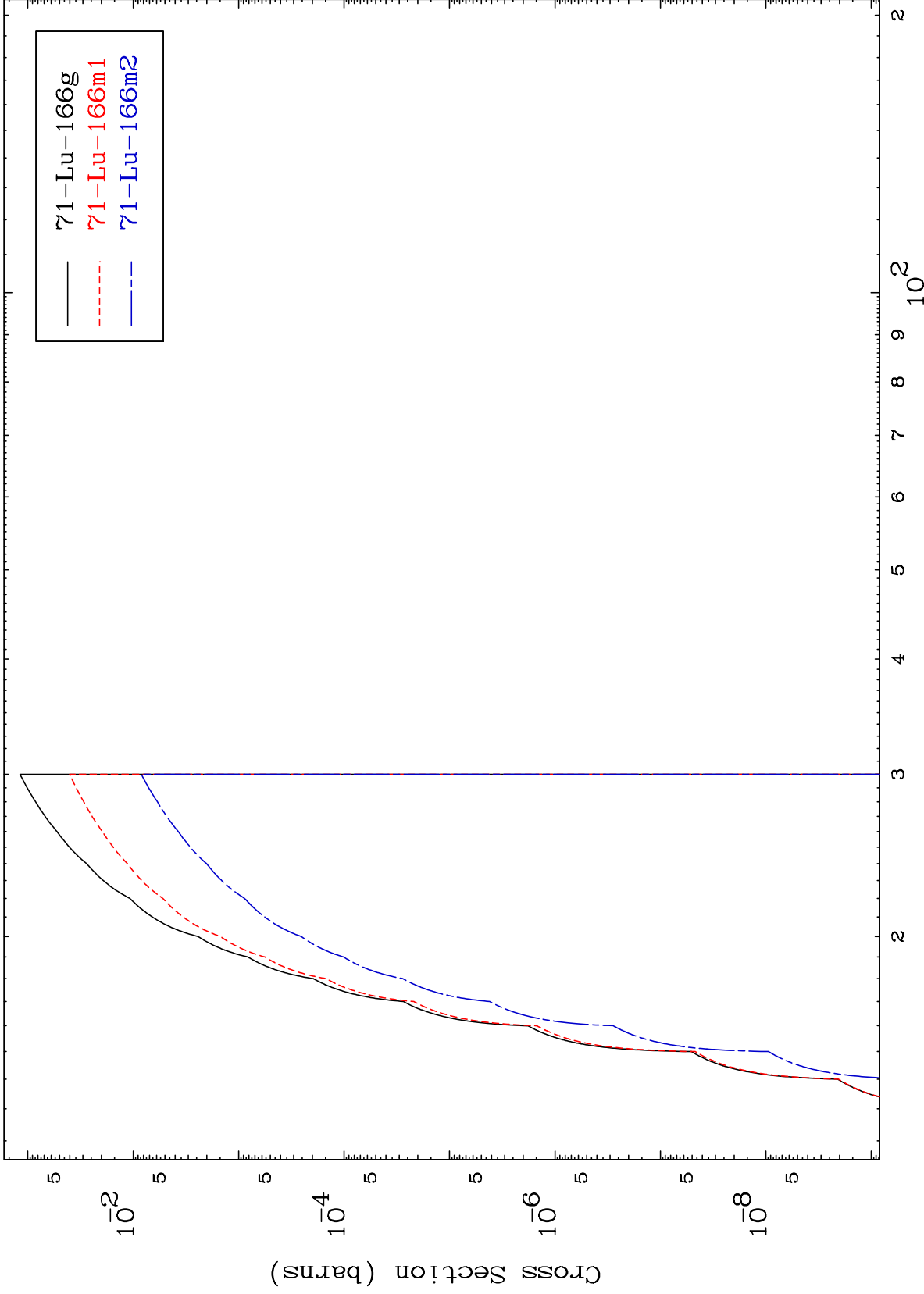
71-Lu-167

MAT 7101

(d,2n) p

⁷¹Lu-167

Radionuclide Production Cross Section



14

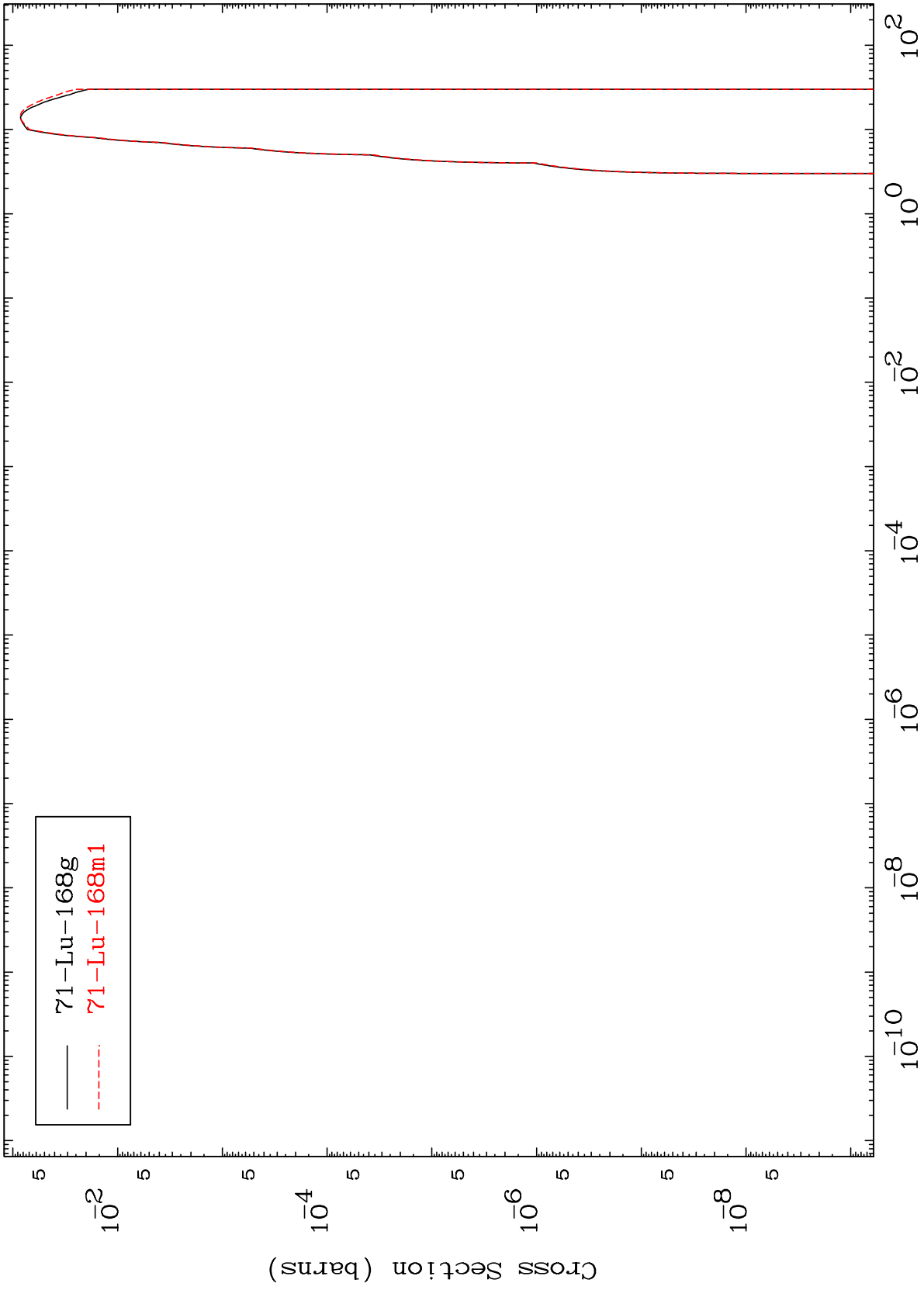
Incident Energy (MeV)

⁷¹Lu-167

MAT 7101

(d,p)
Radionuclide Production Cross Section

⁷¹Lu-167

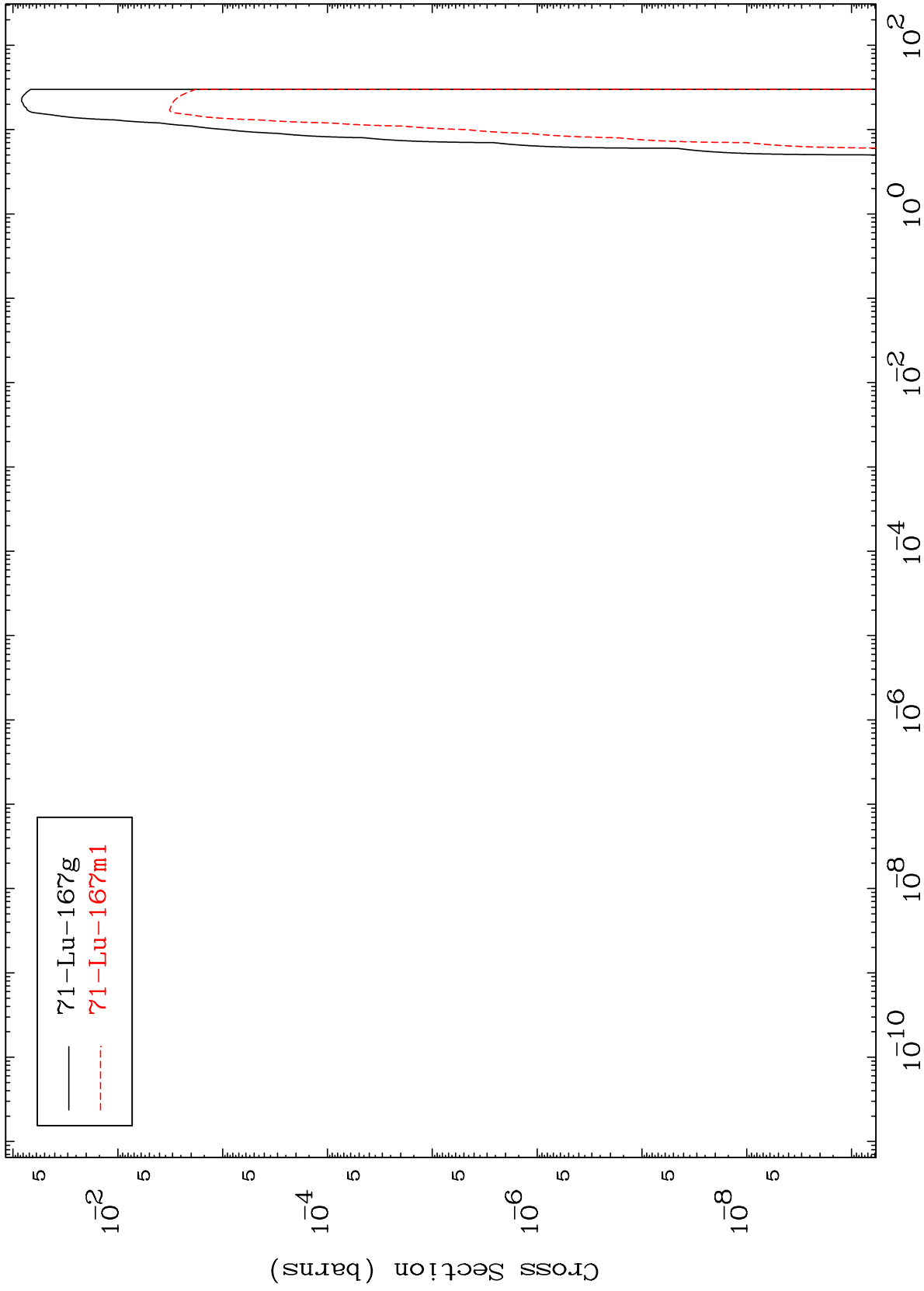


MAT 7101

(d,d)

⁷¹Lu-167

Radionuclide Production Cross Section



— ⁷¹Lu-167g
- - - ⁷¹Lu-167m1

16

Incident Energy (MeV)

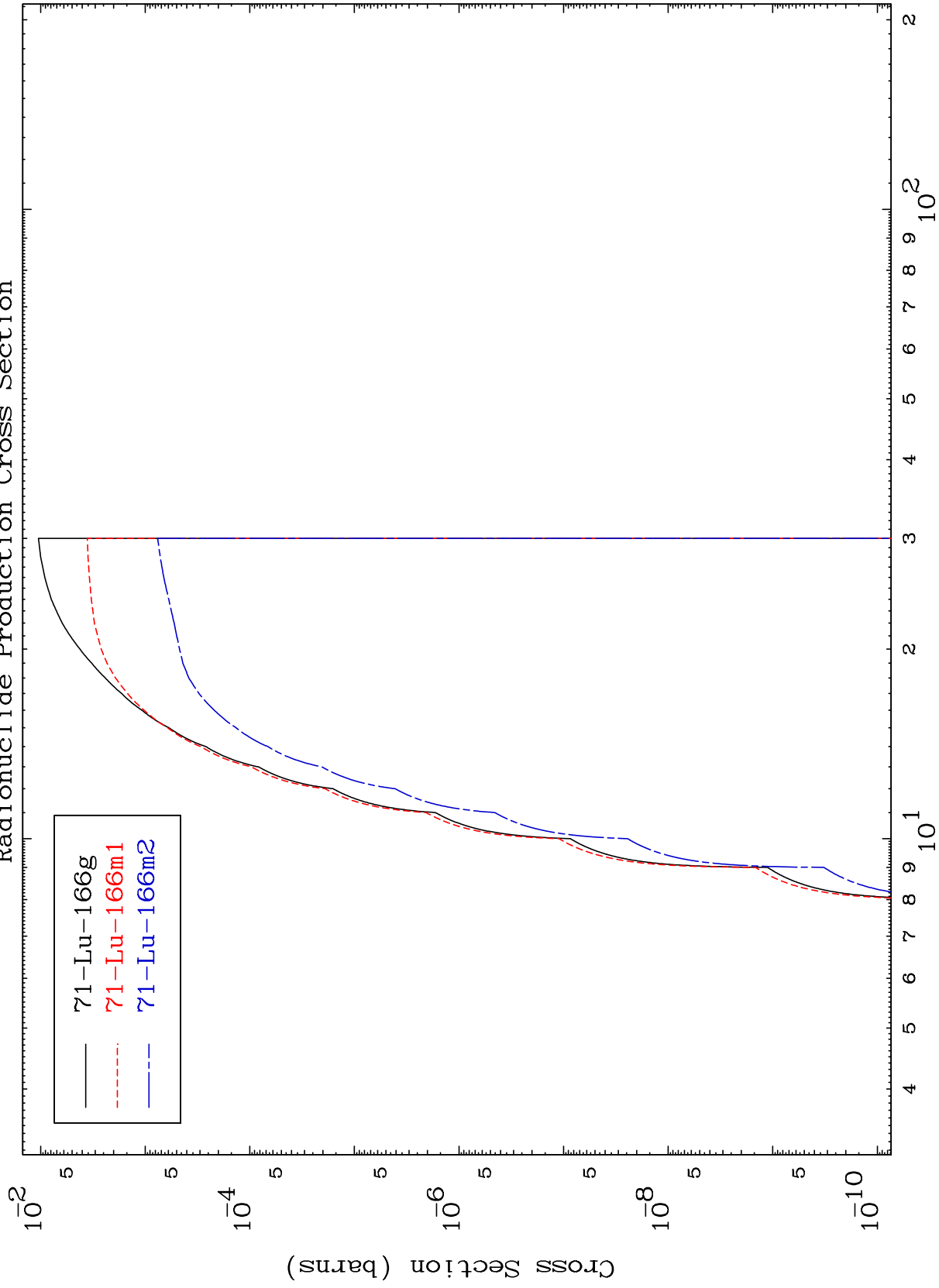
⁷¹Lu-167

MAT 7101

(d, t)

71-Lu-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

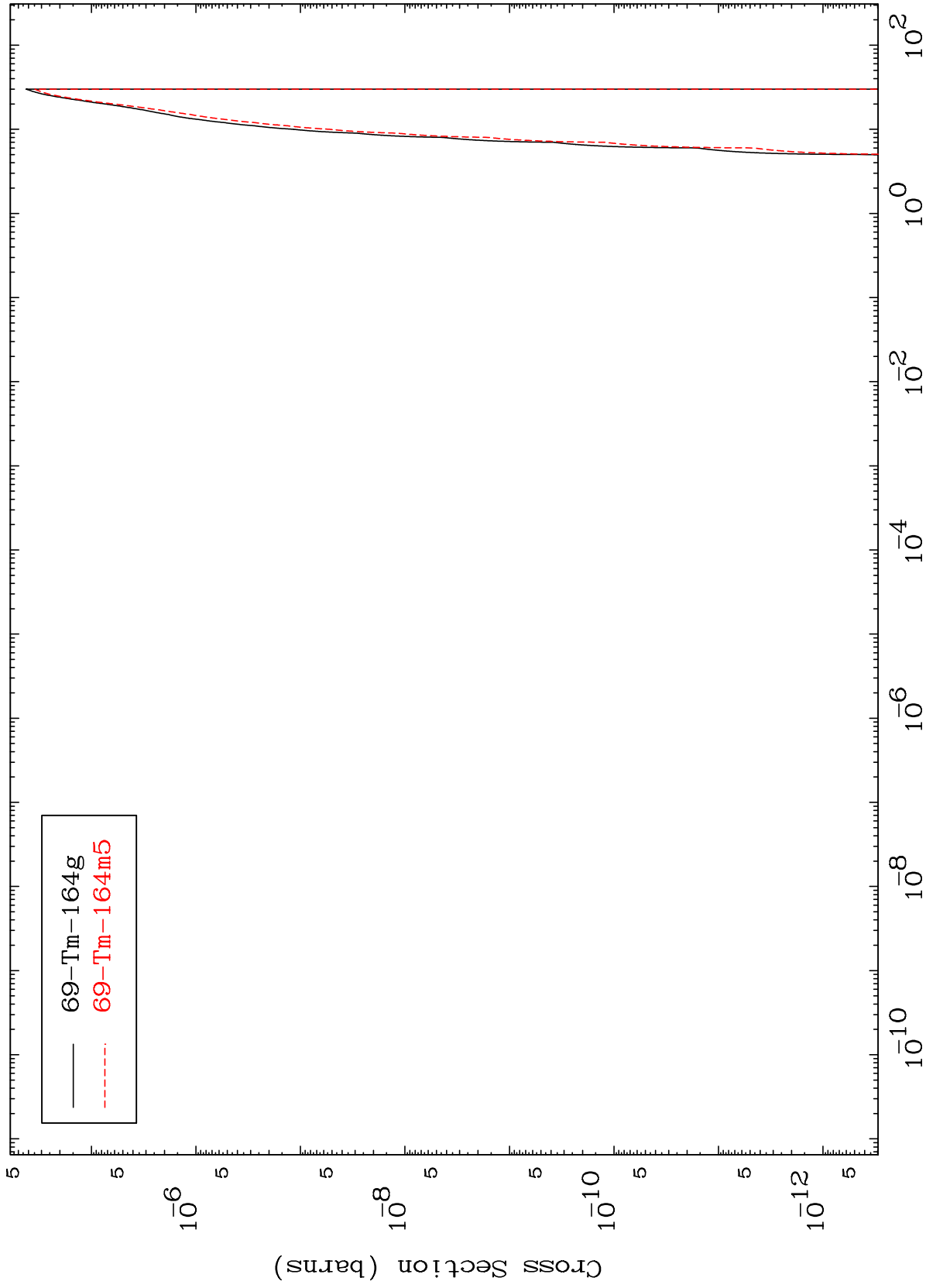
71-Lu-167

MAT 7101

(d,p) α

71-Lu-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-167