

Program EVALPLOT
(Version 2018-1)

by

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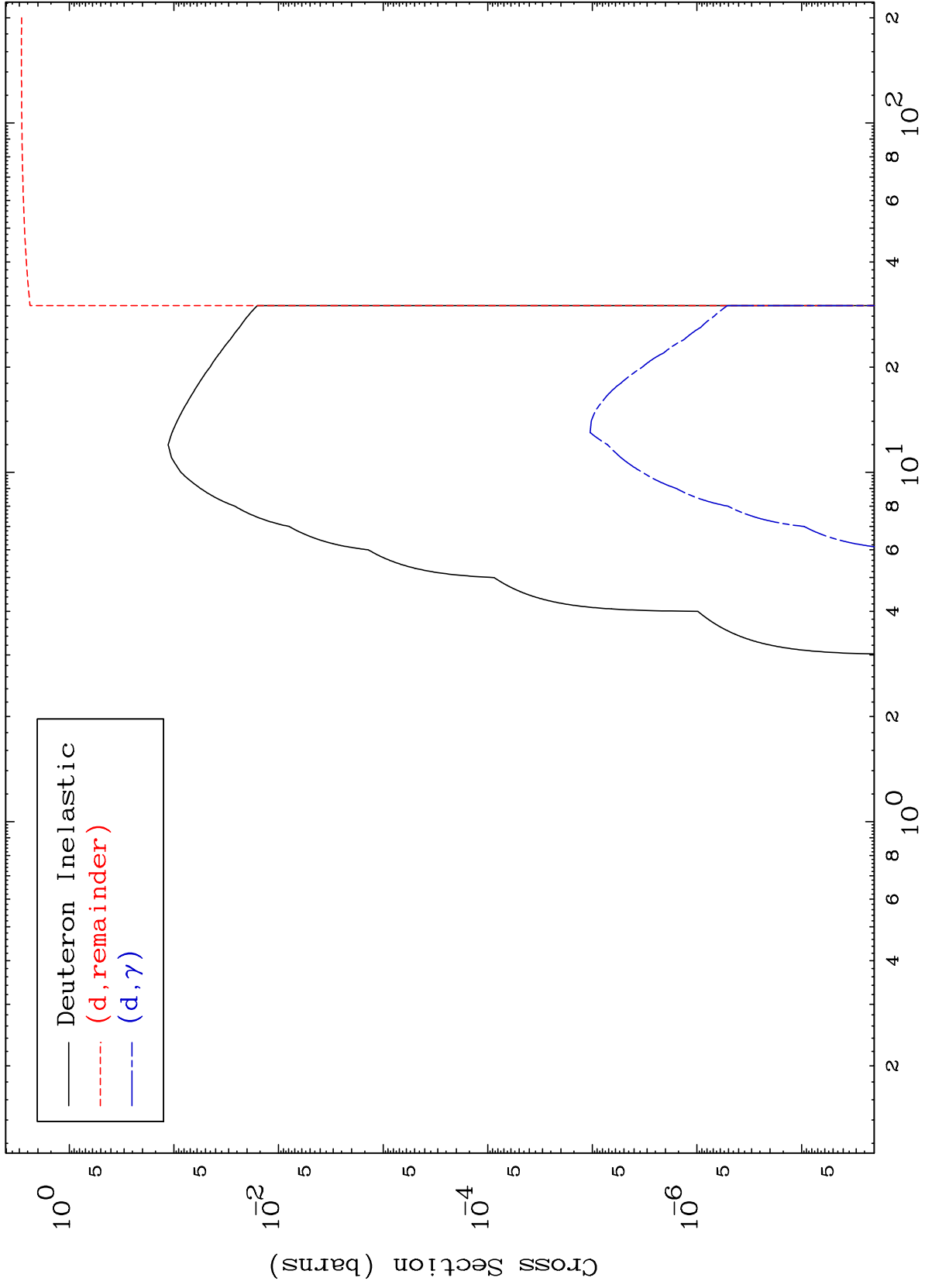
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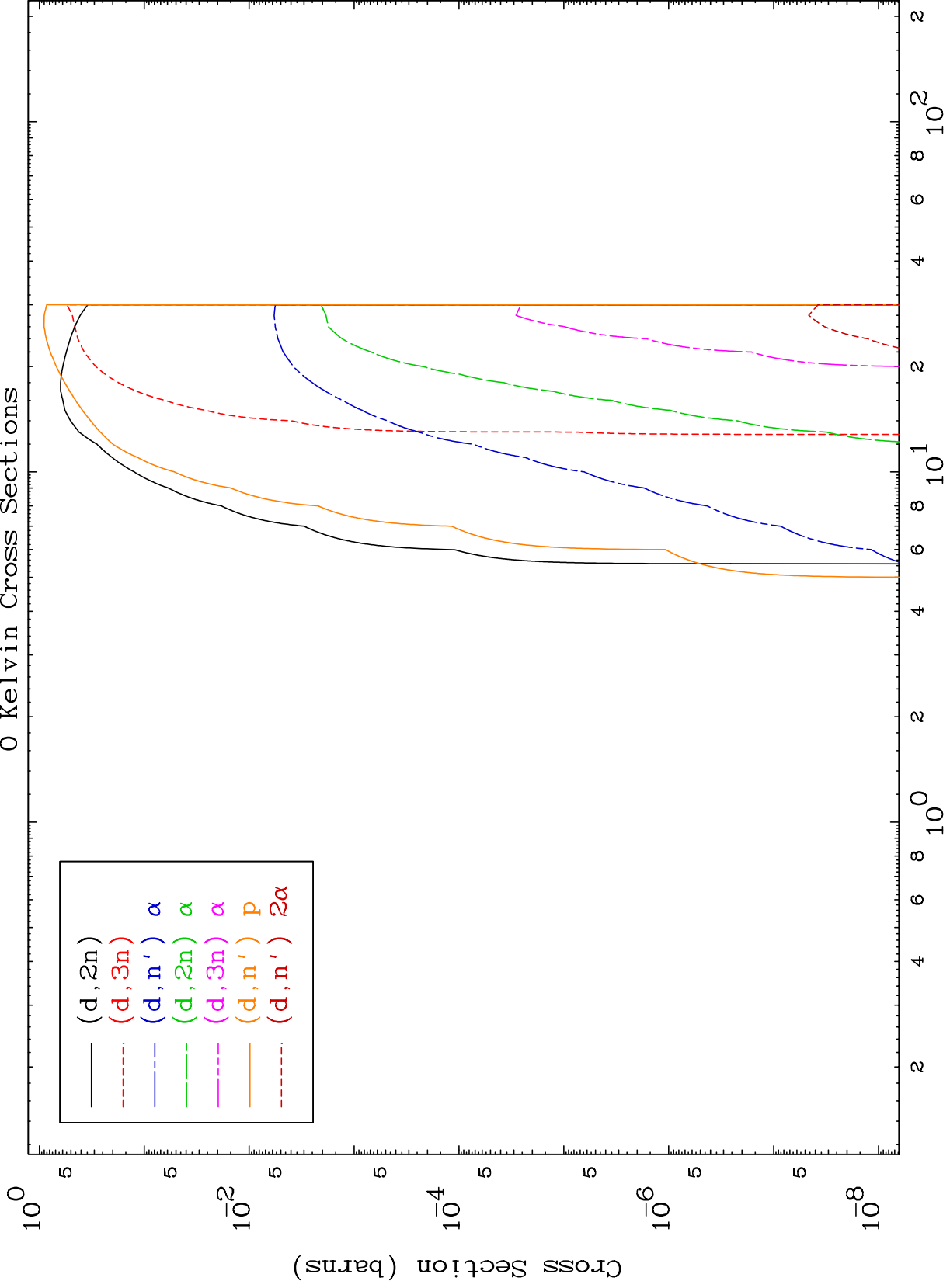
Press Mouse Button to Start

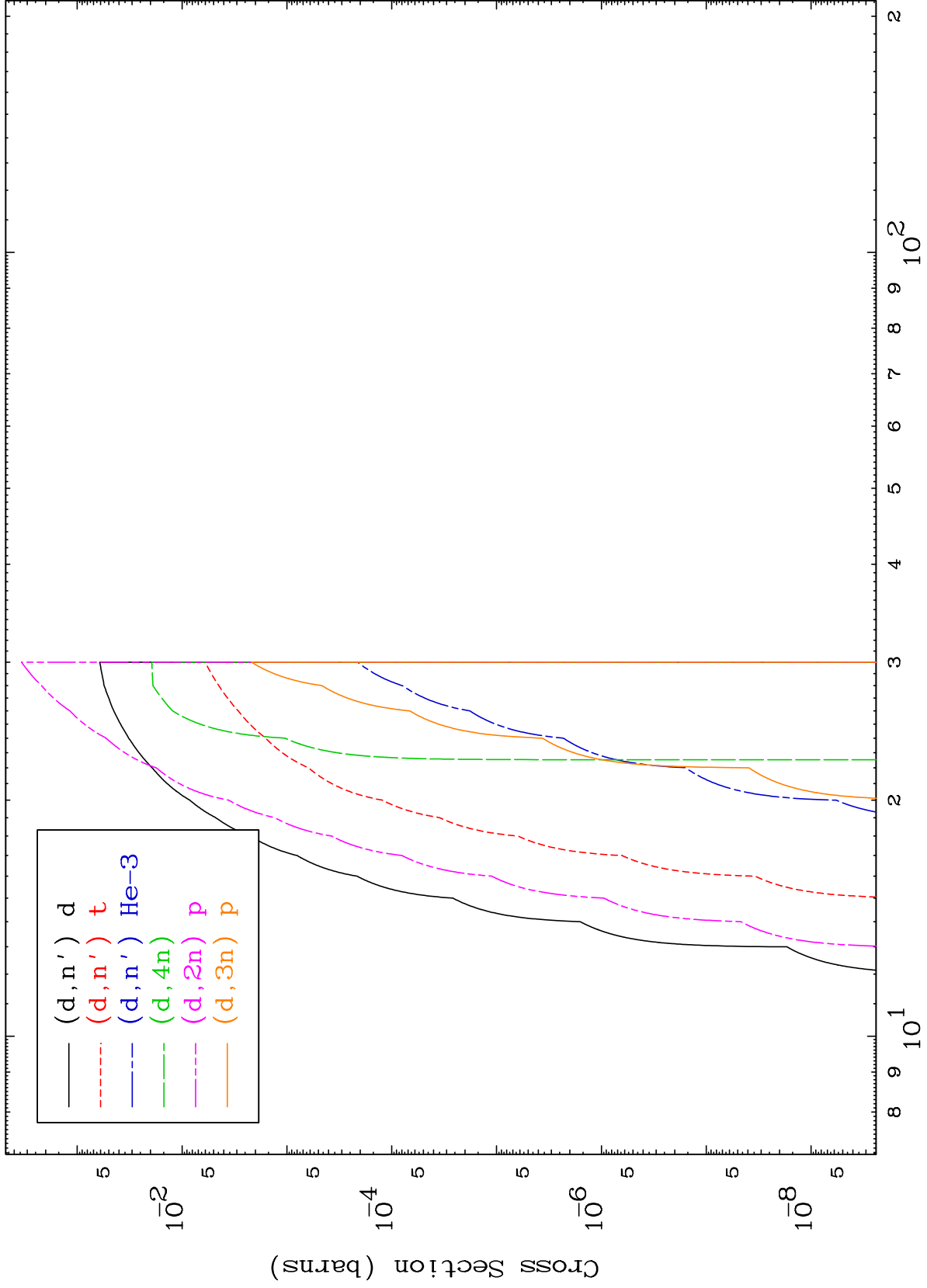
MAT 7113

Deuteron Major
0 Kelvin Cross Sections

71-Lu-171



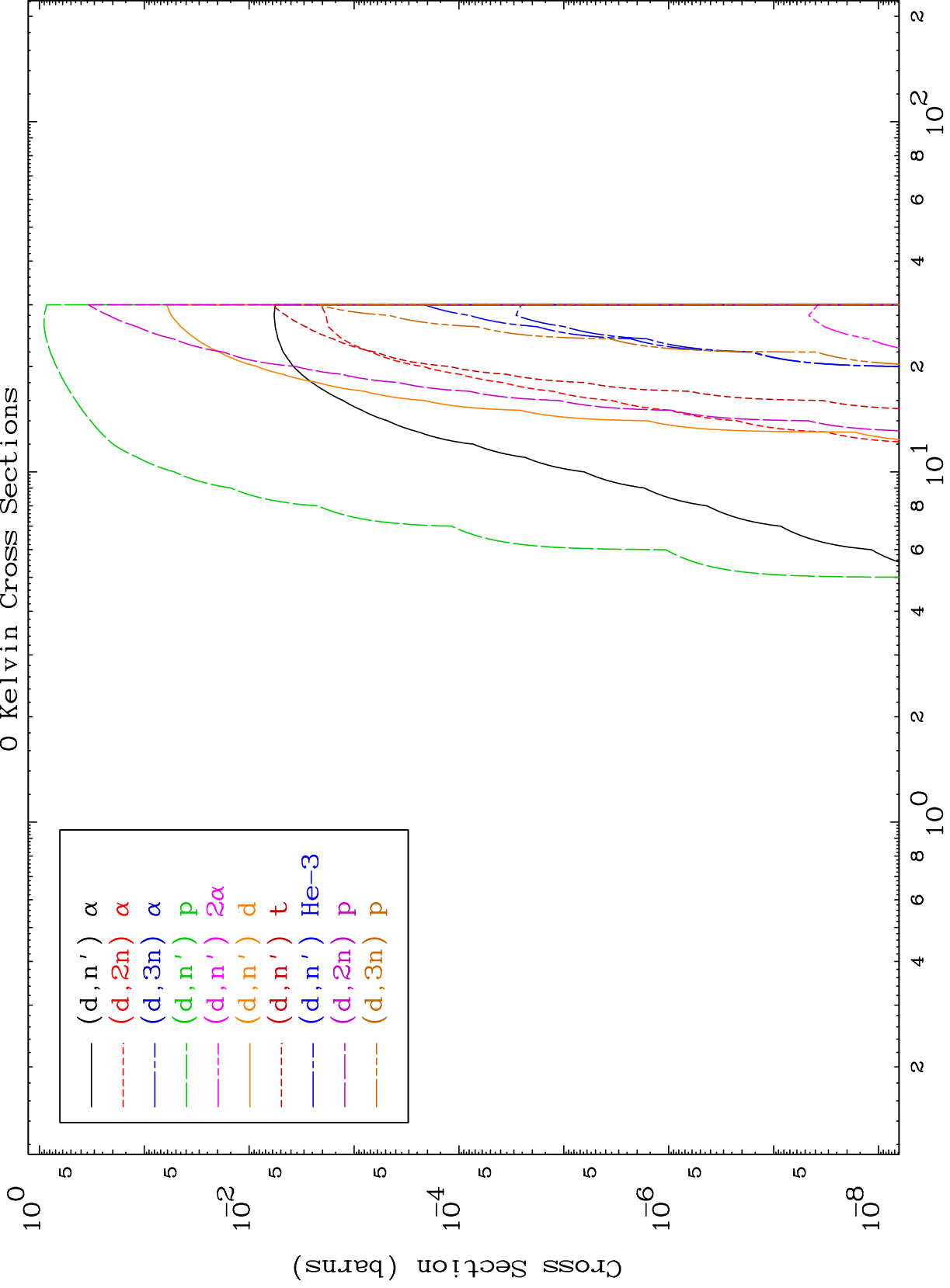


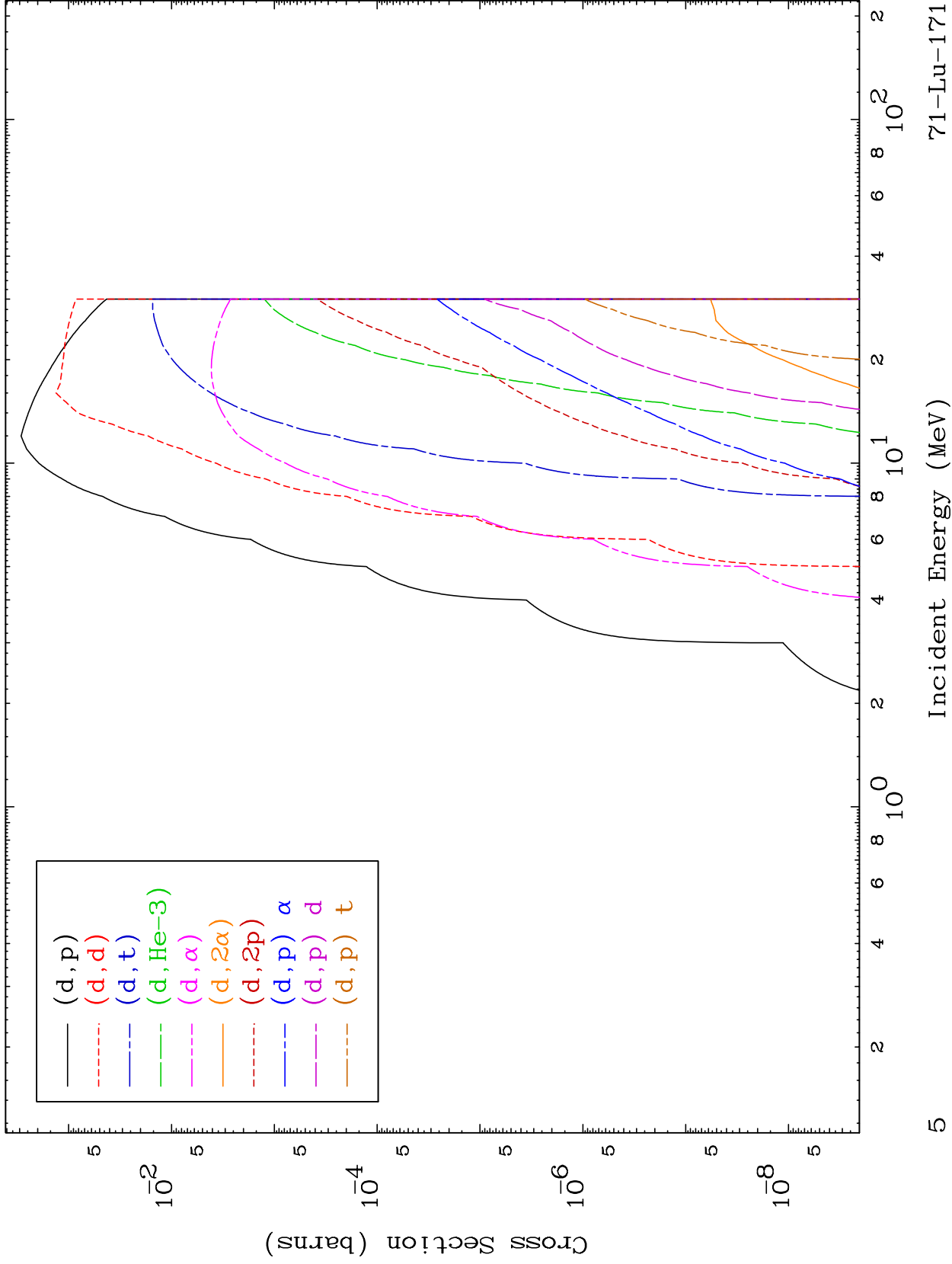


MAT 7113

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-171



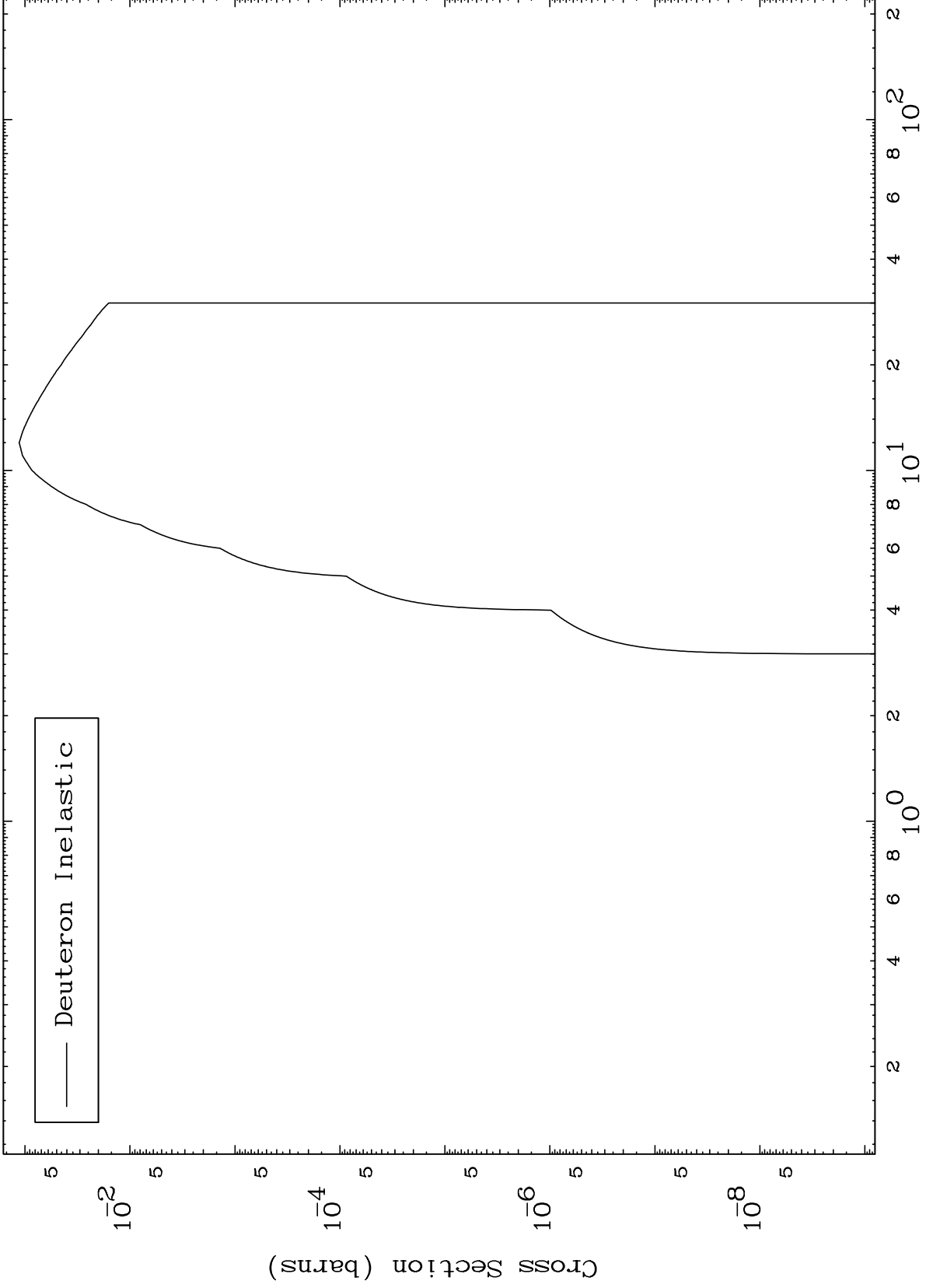


MAT 7113

(d,n') Level

71-Lu-171

0 Kelvin Cross Sections



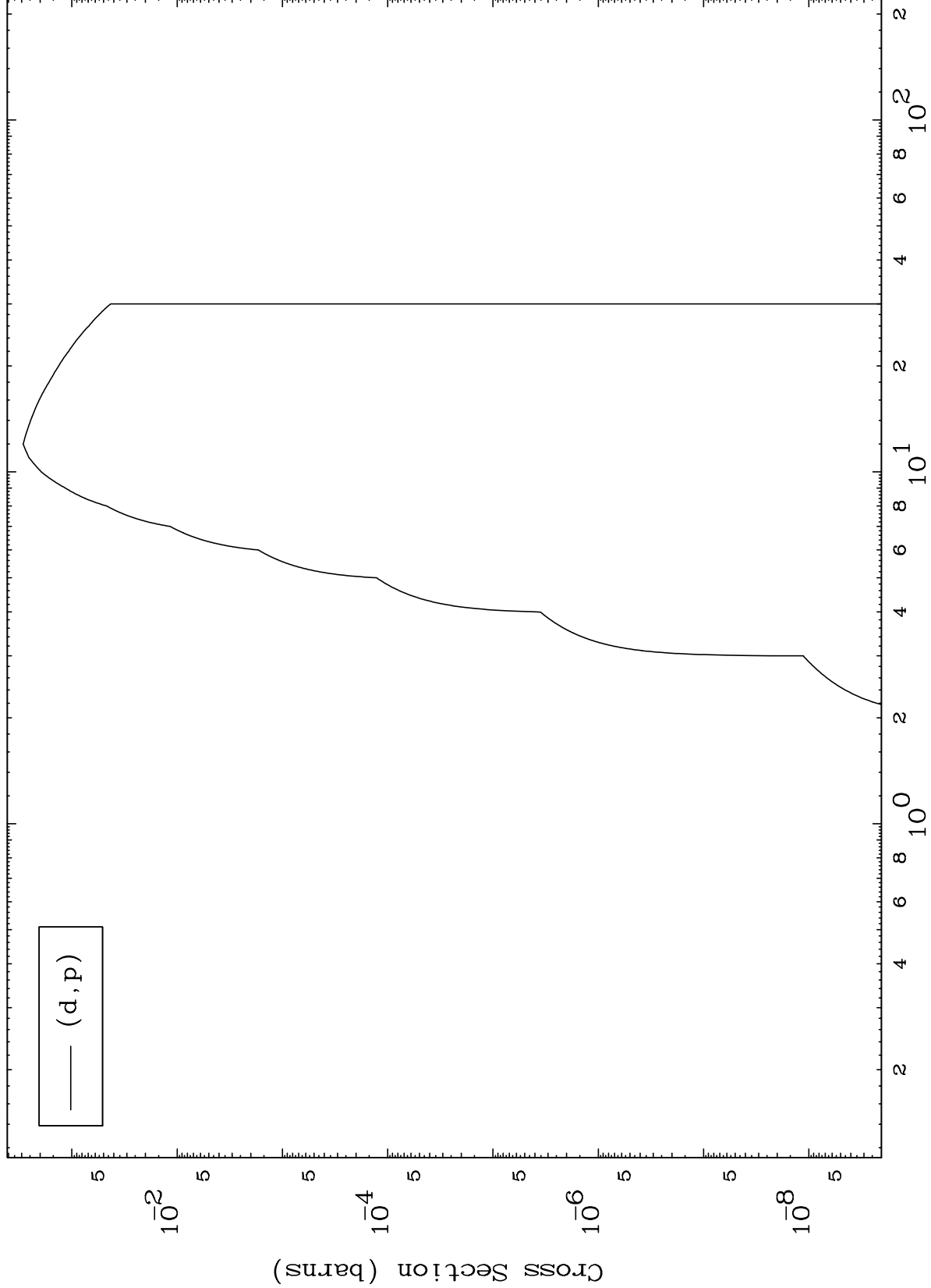
— Deuteron Inelastic

MAT 7113

(d,p) Levels

71-Lu-171

0 Kelvin Cross Sections

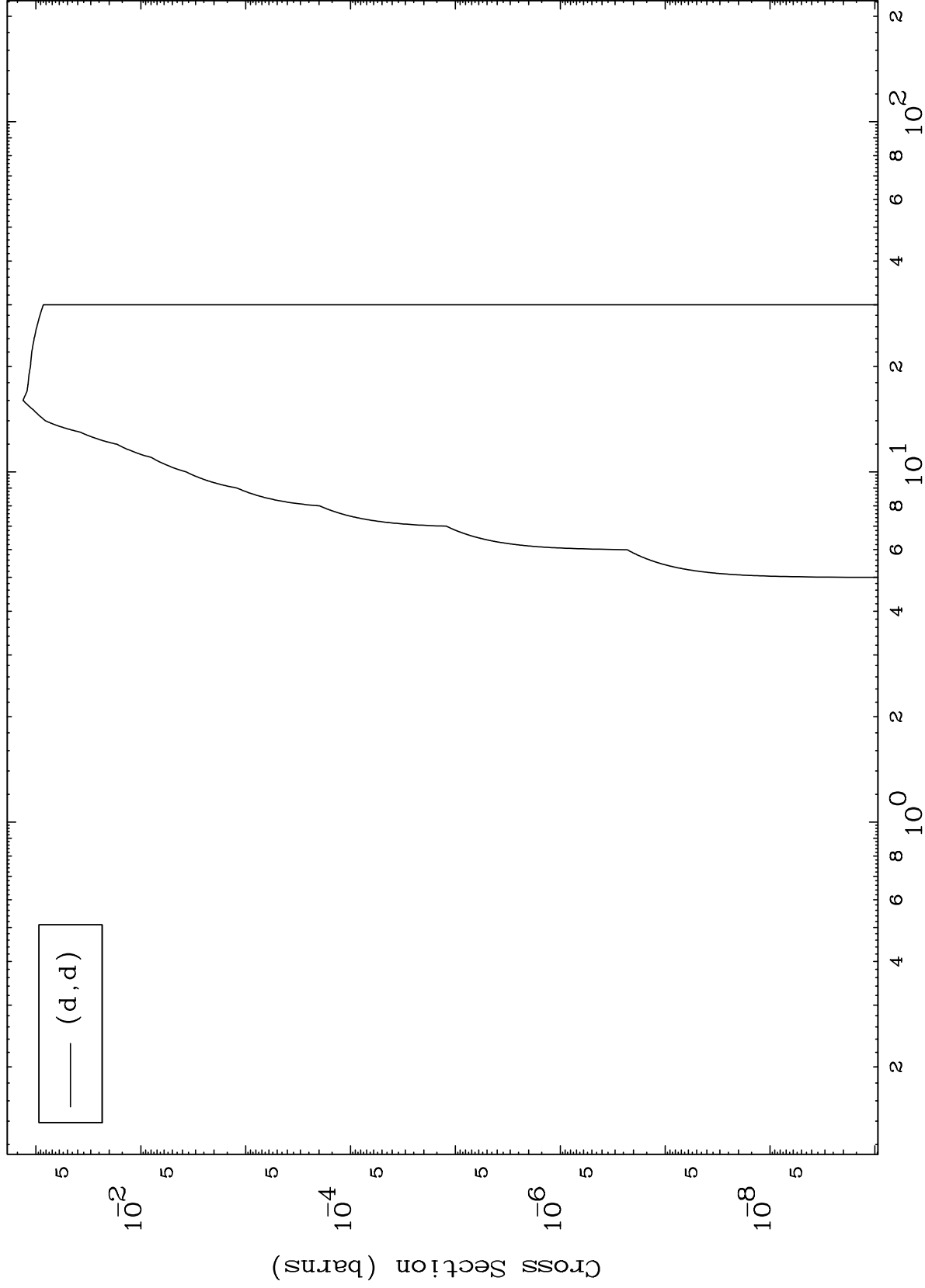


MAT 7113

(d,d) Levels

71-Lu-171

0 Kelvin Cross Sections

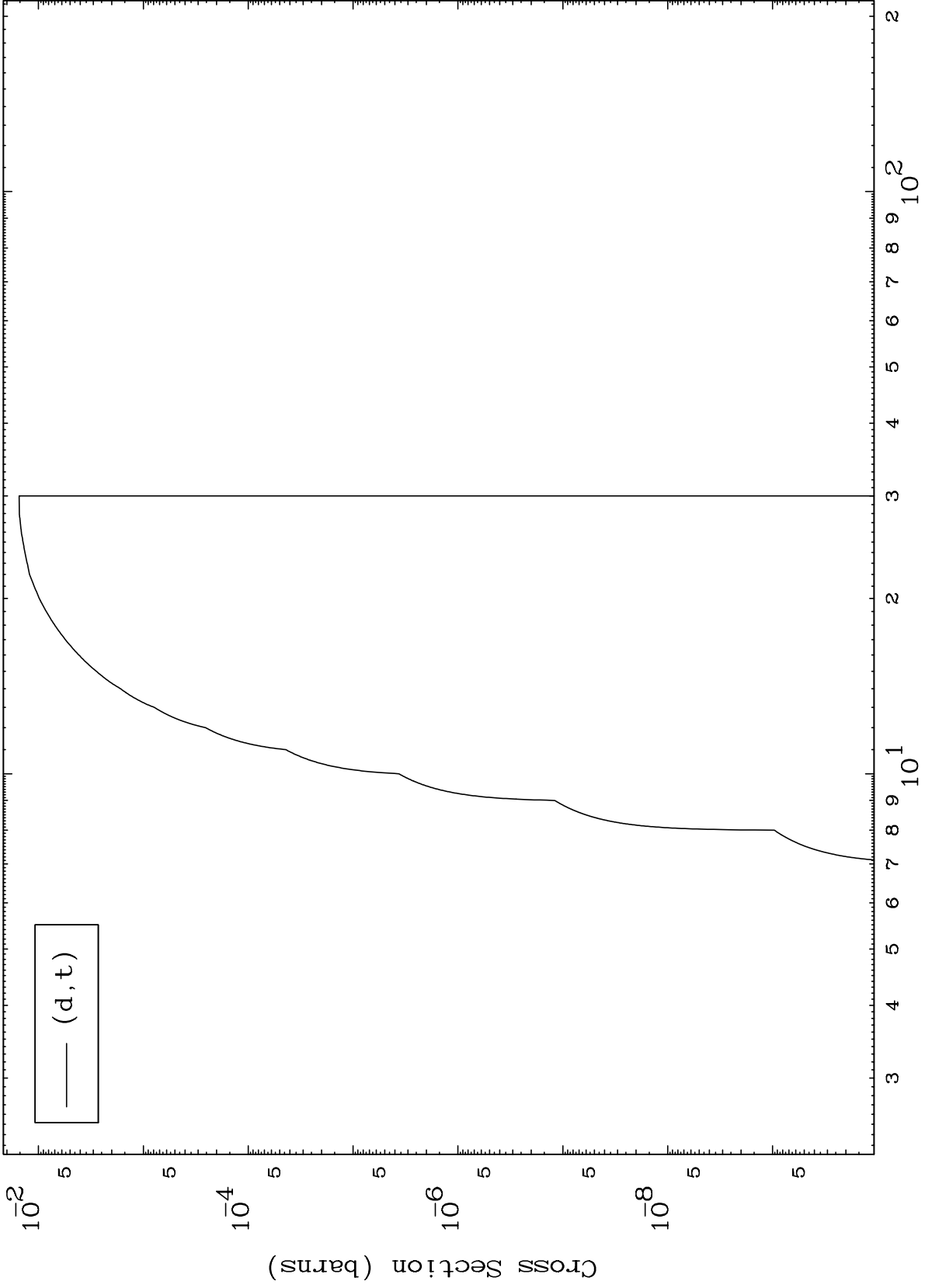


MAT 7113

(d,t) Levels

71-Lu-171

0 Kelvin Cross Sections



9

Incident Energy (MeV)

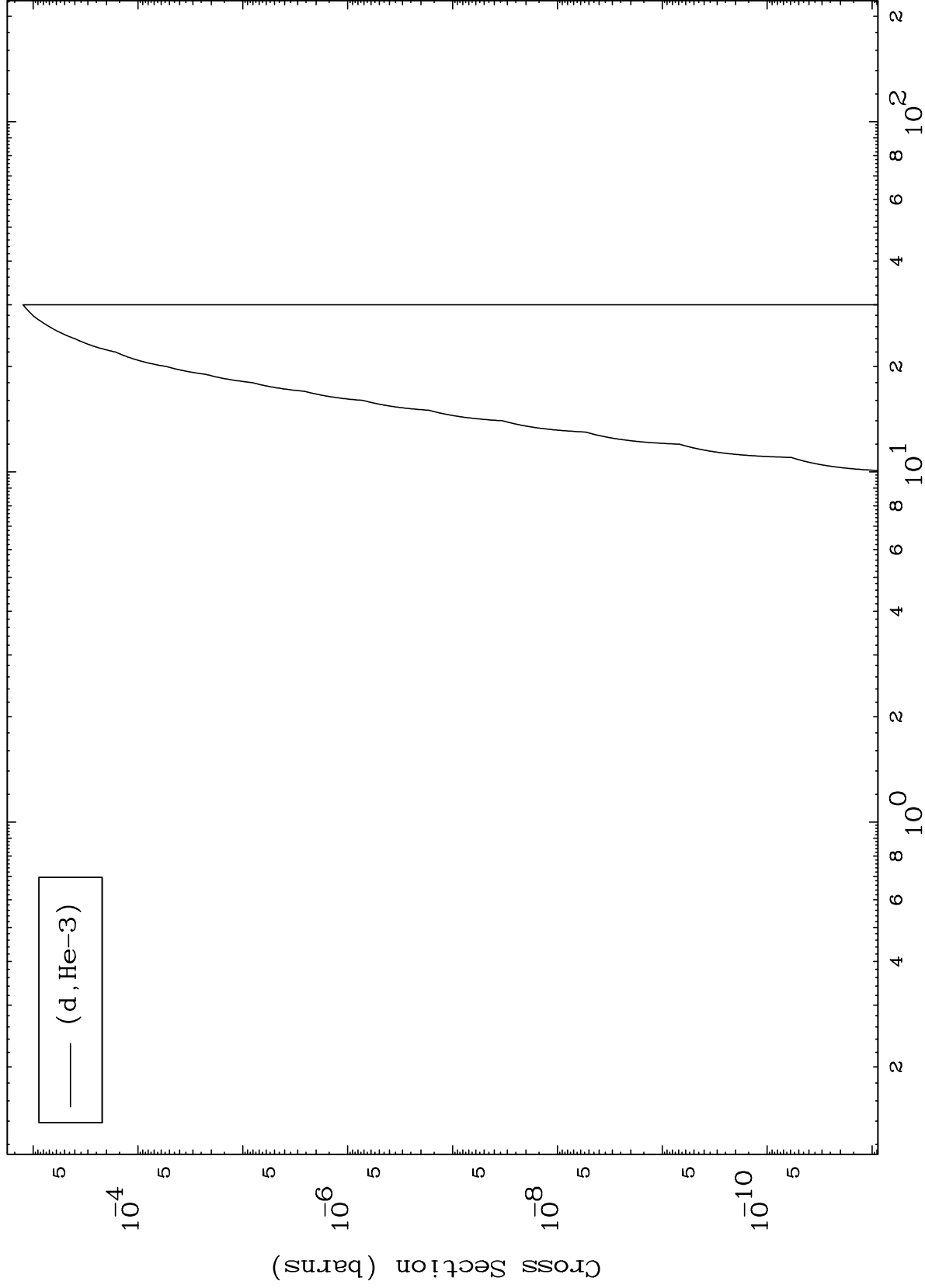
71-Lu-171

MAT 7113

(d,He3) Levels

71-Lu-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

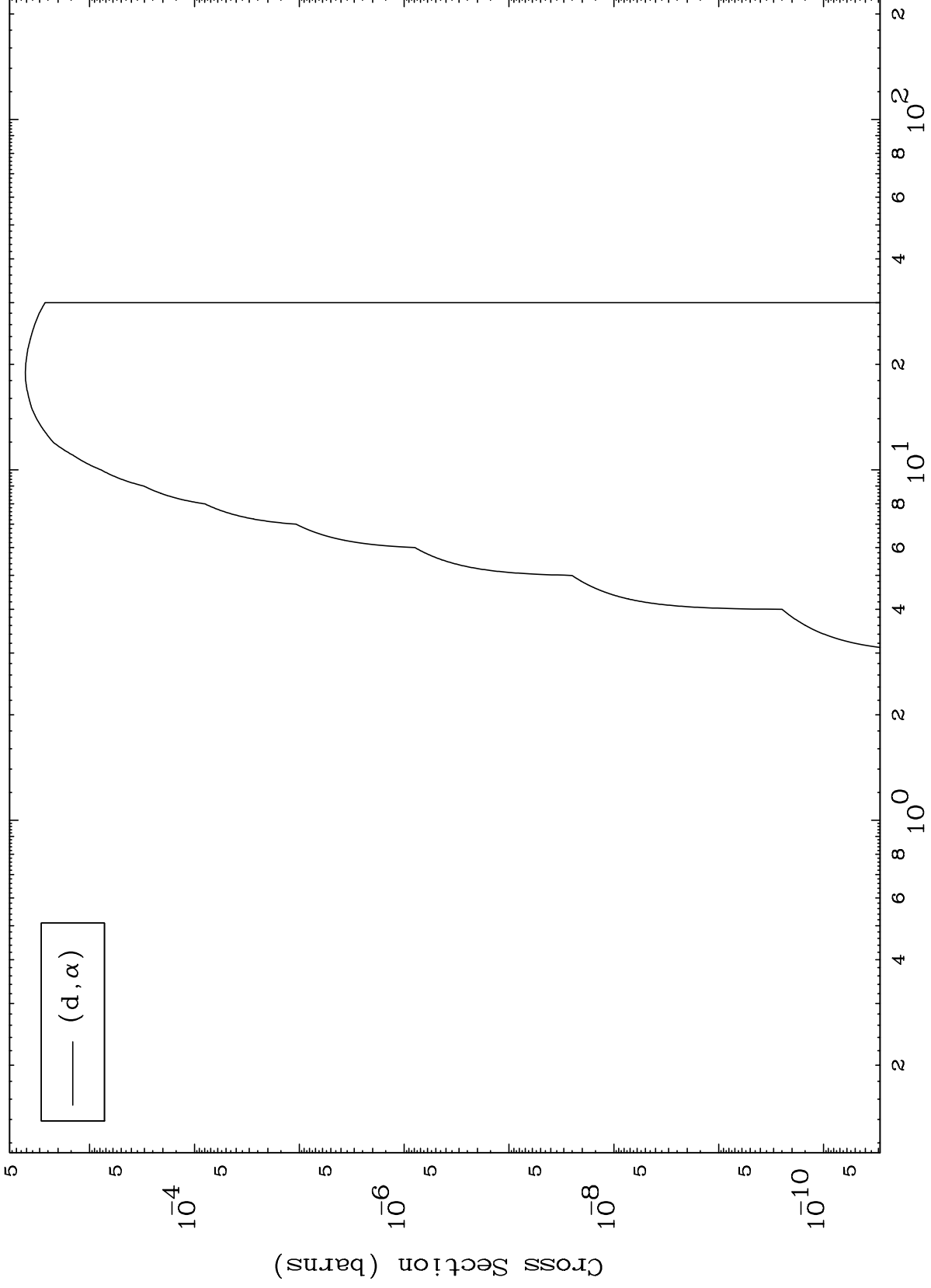
71-Lu-171

MAT 7113

(d, α) Levels

71-Lu-171

0 Kelvin Cross Sections

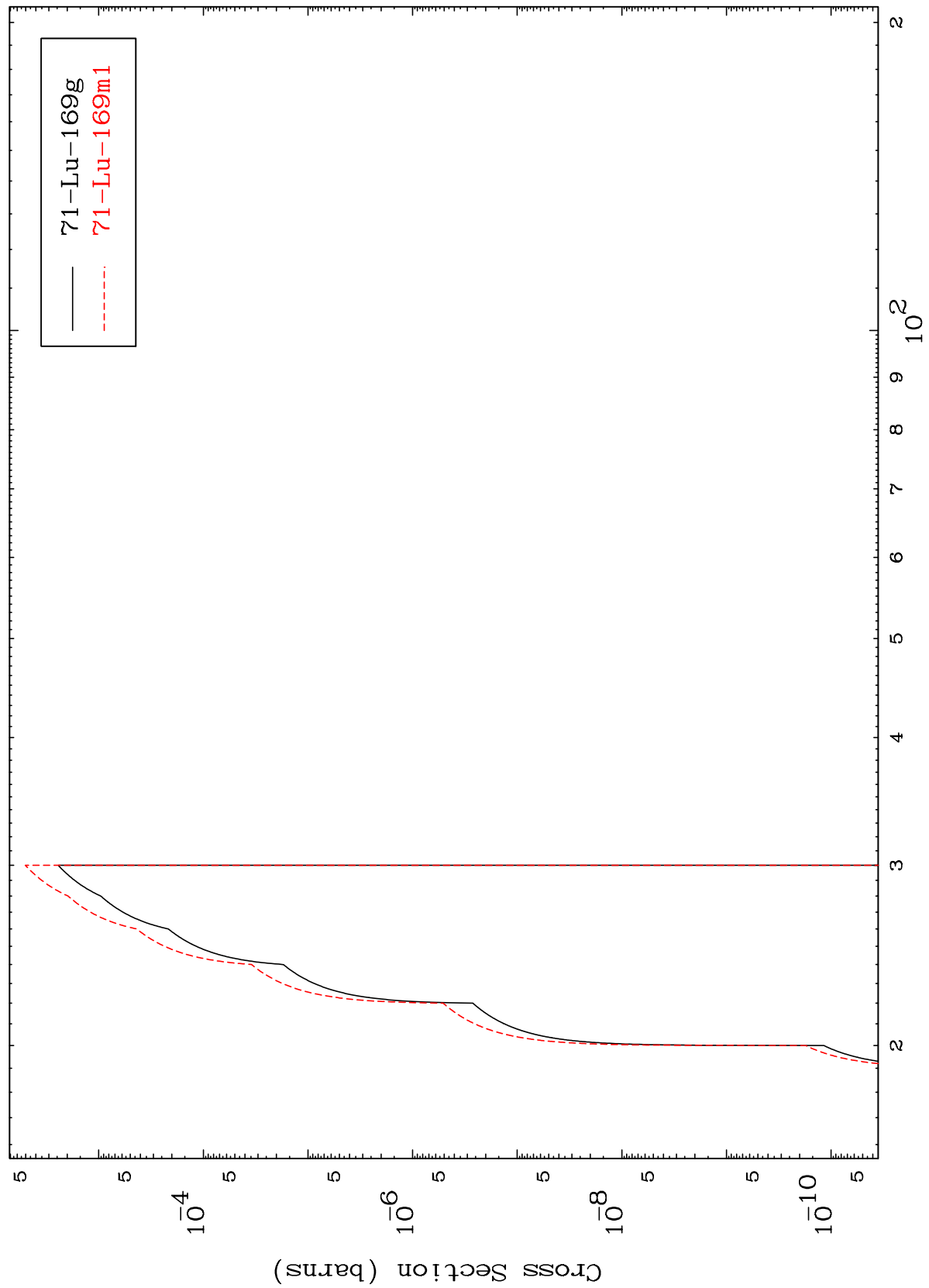


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(d,2n) d

71-Lu-171

Radionuclide Production Cross Section



12

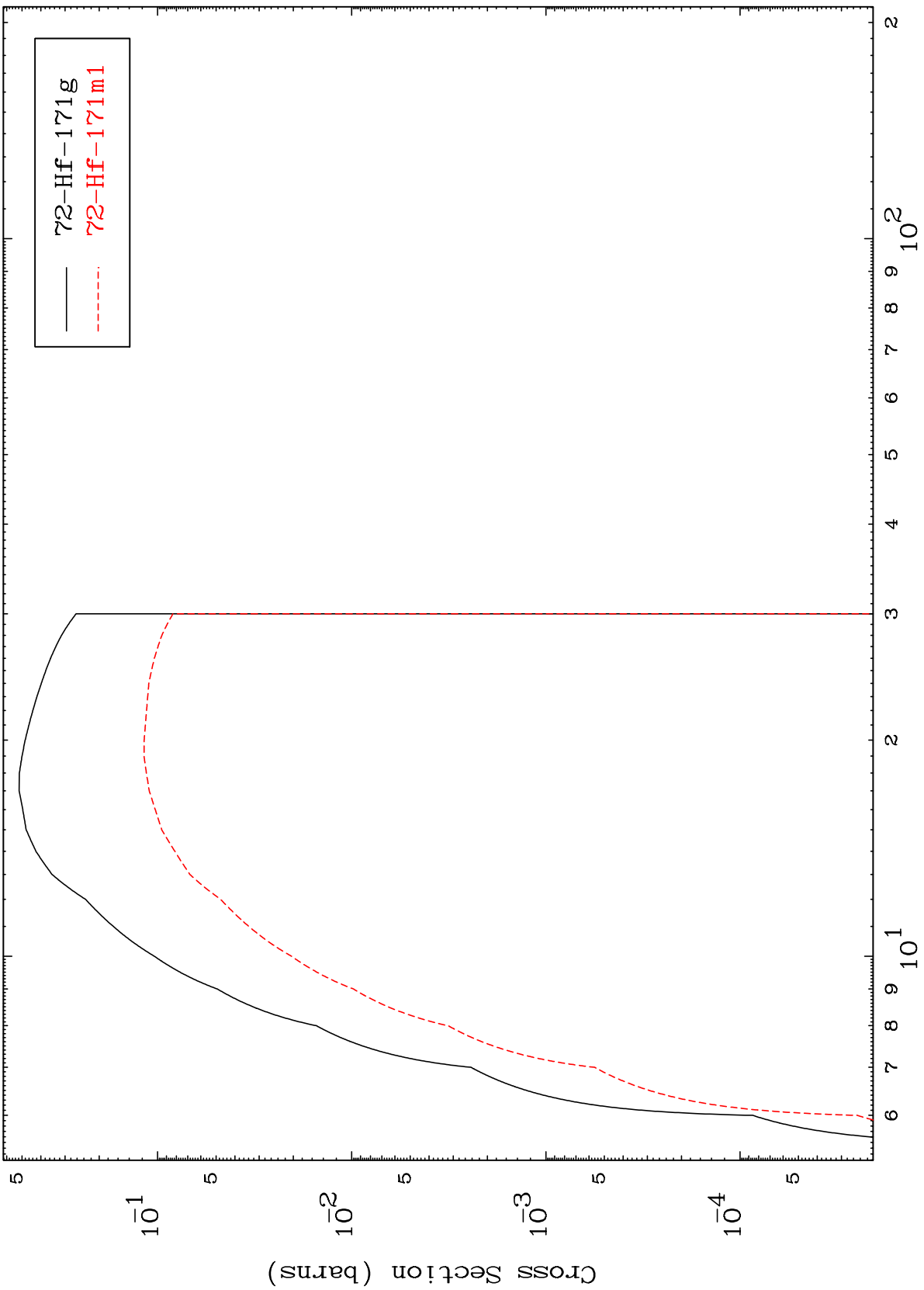
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

(d,2n)
Radionuclide Production Cross Section



13

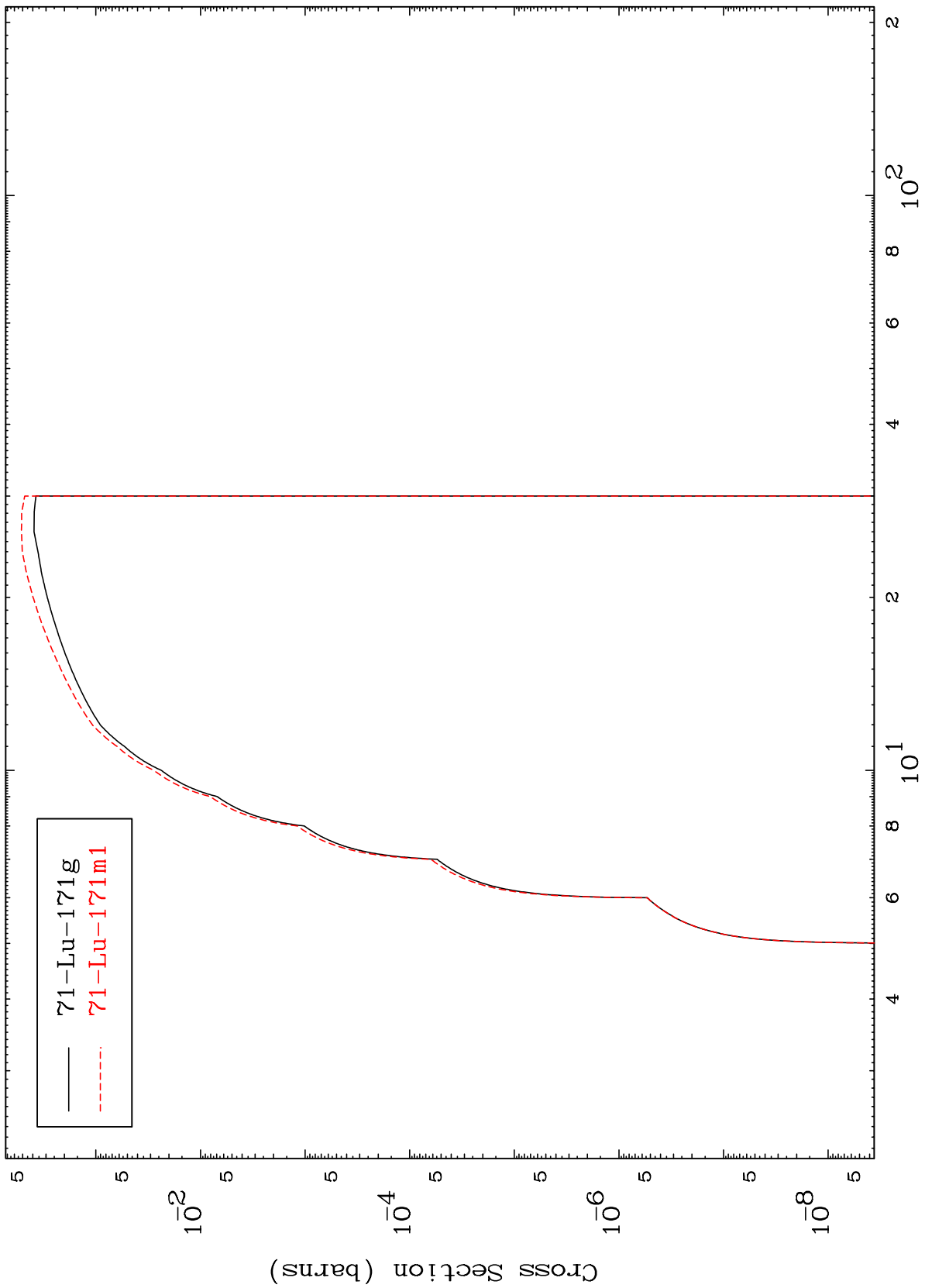
Incident Energy (MeV)

71-Lu-171

MAT 7113

⁷¹Lu-171

Radionuclide Production Cross Section (d,n') p



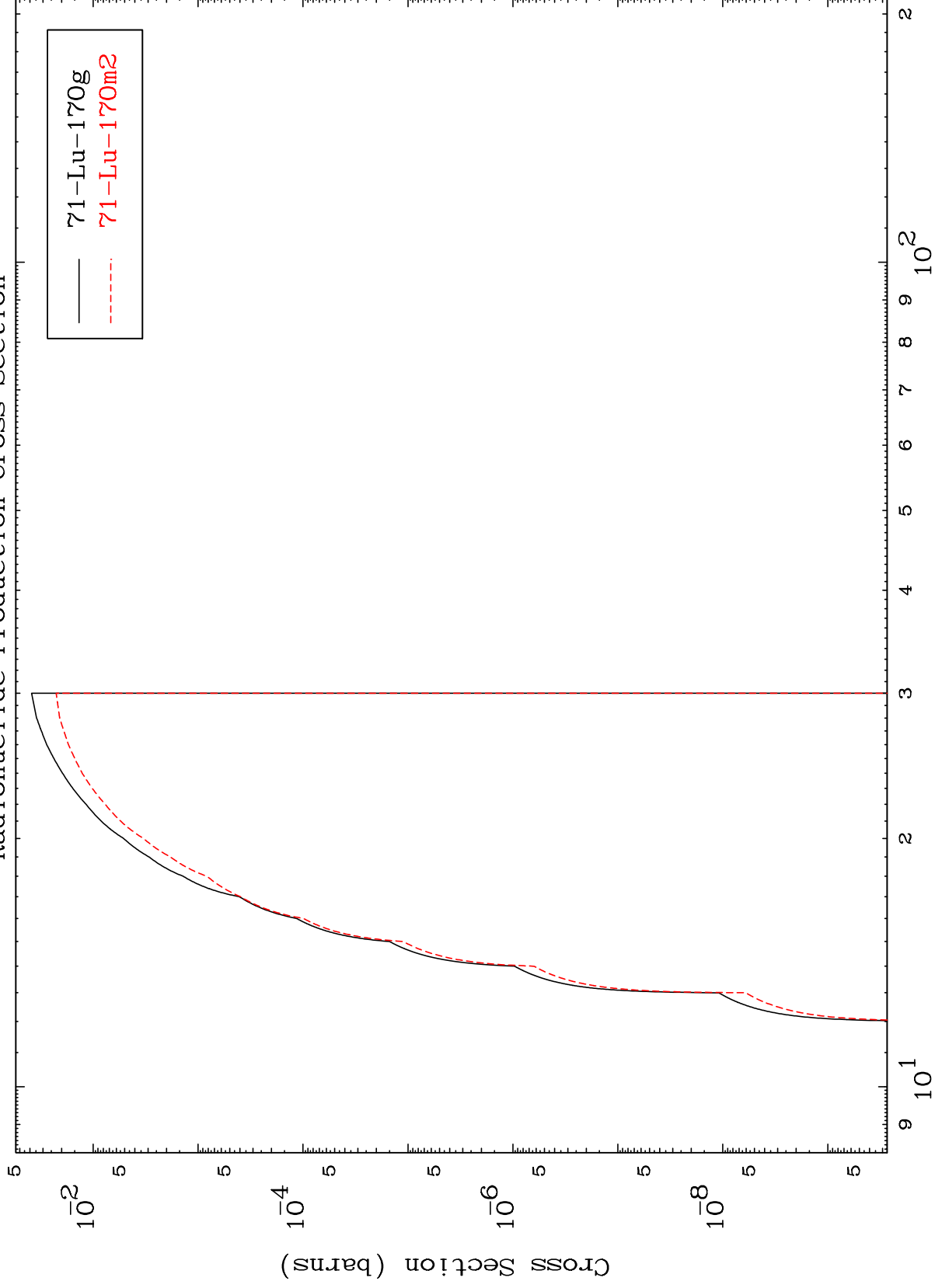
Legend:
— ⁷¹Lu-171g
- - - ⁷¹Lu-171m1

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(d,n') d

71-Lu-171

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-171

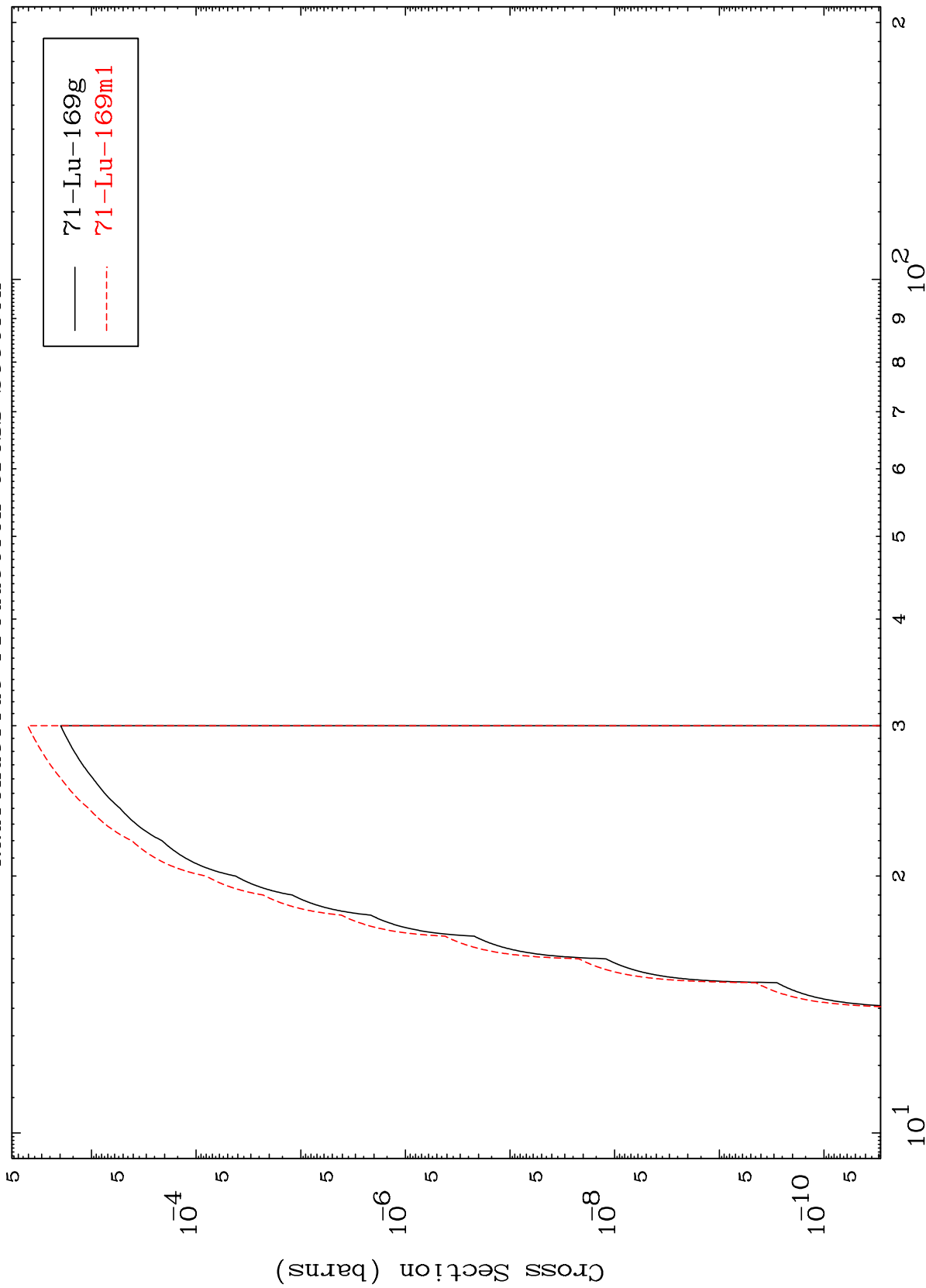
15

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(d,n') t

71-Lu-171

Radionuclide Production Cross Section



Incident Energy (MeV)

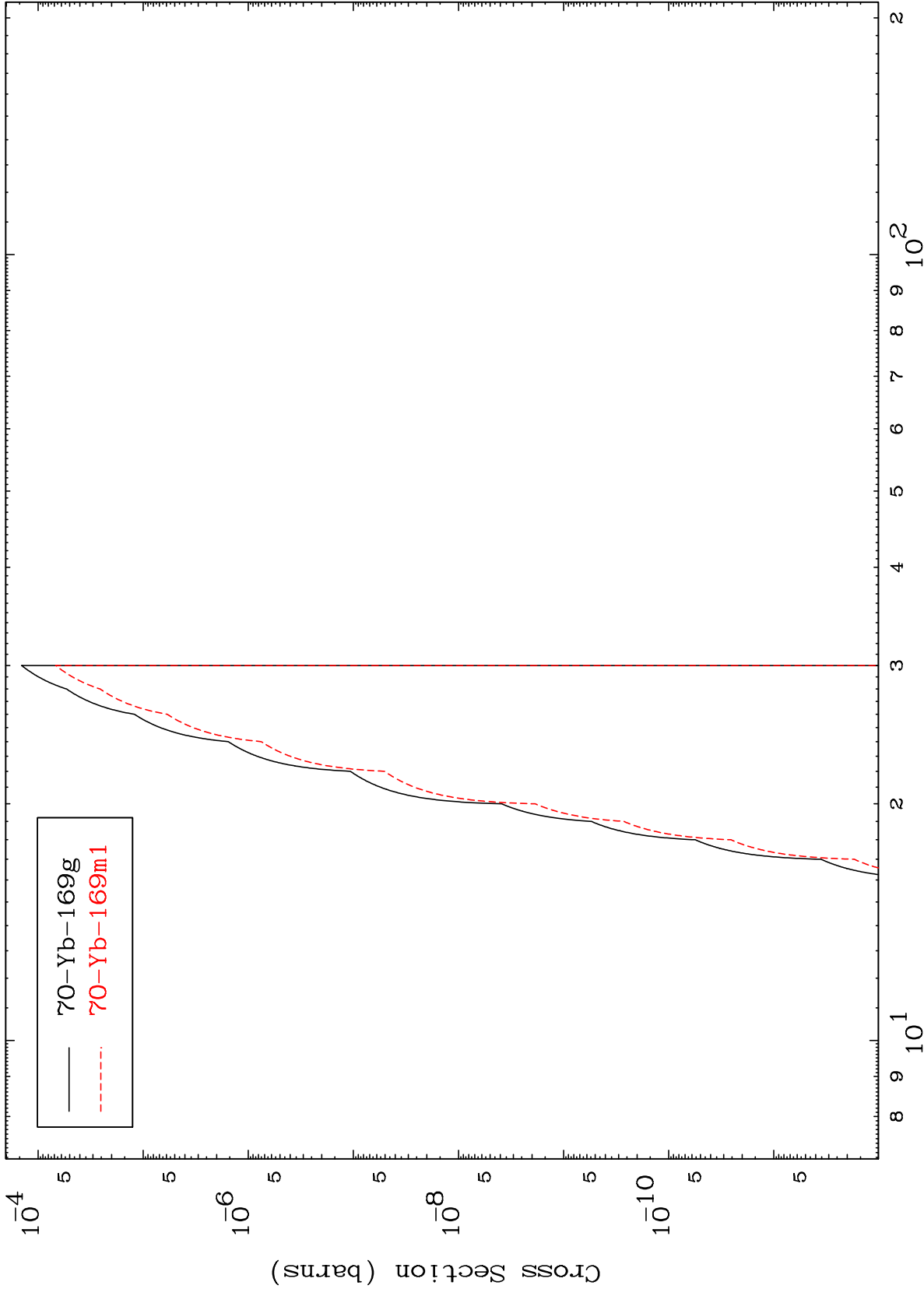
71-Lu-171

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(d,n') He-3

71-Lu-171

Radionuclide Production Cross Section



70-Yb-169g
70-Yb-169m1

17

Incident Energy (MeV)

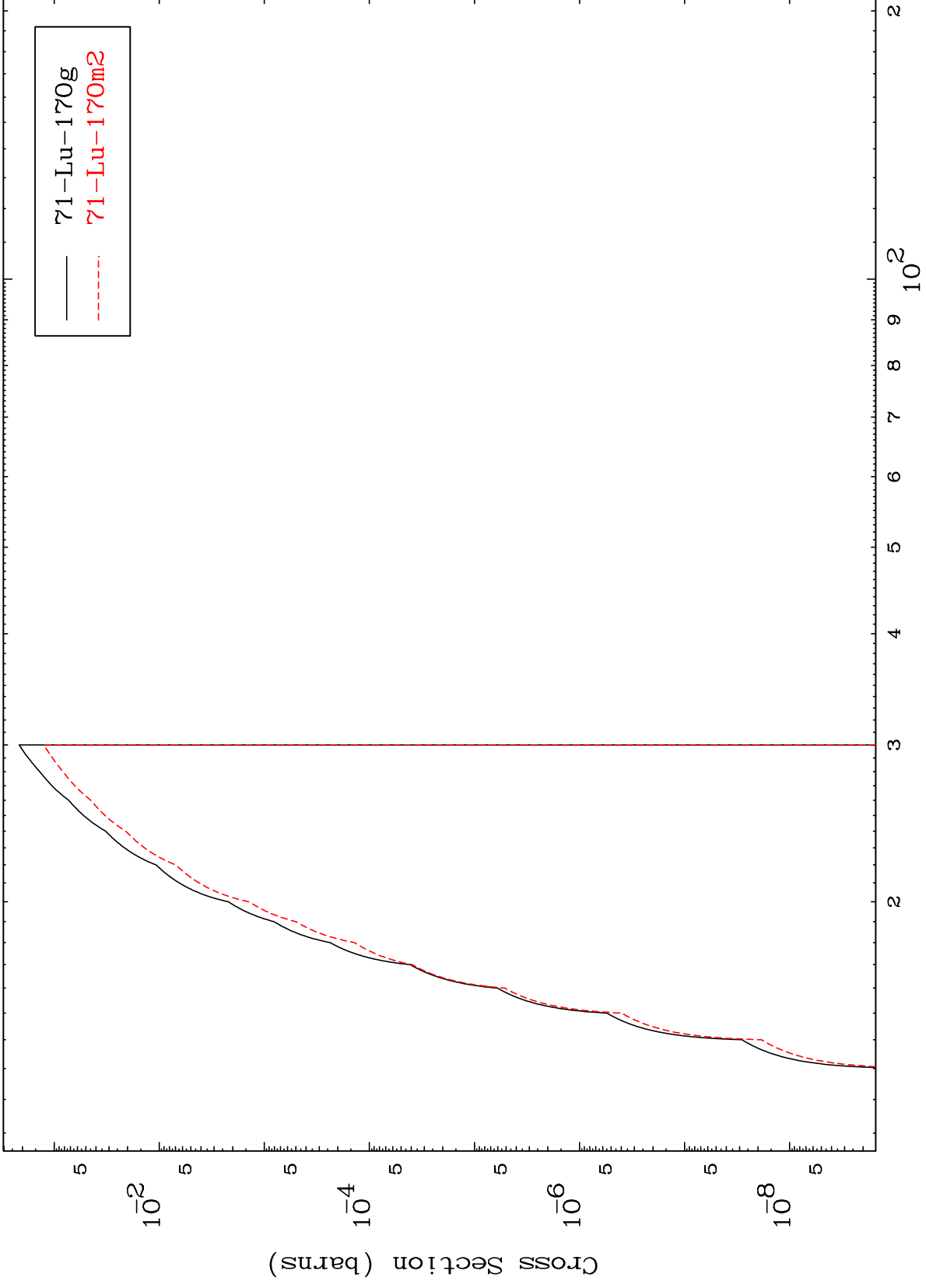
71-Lu-171

MAT 7113

(d,2n) p

71-Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

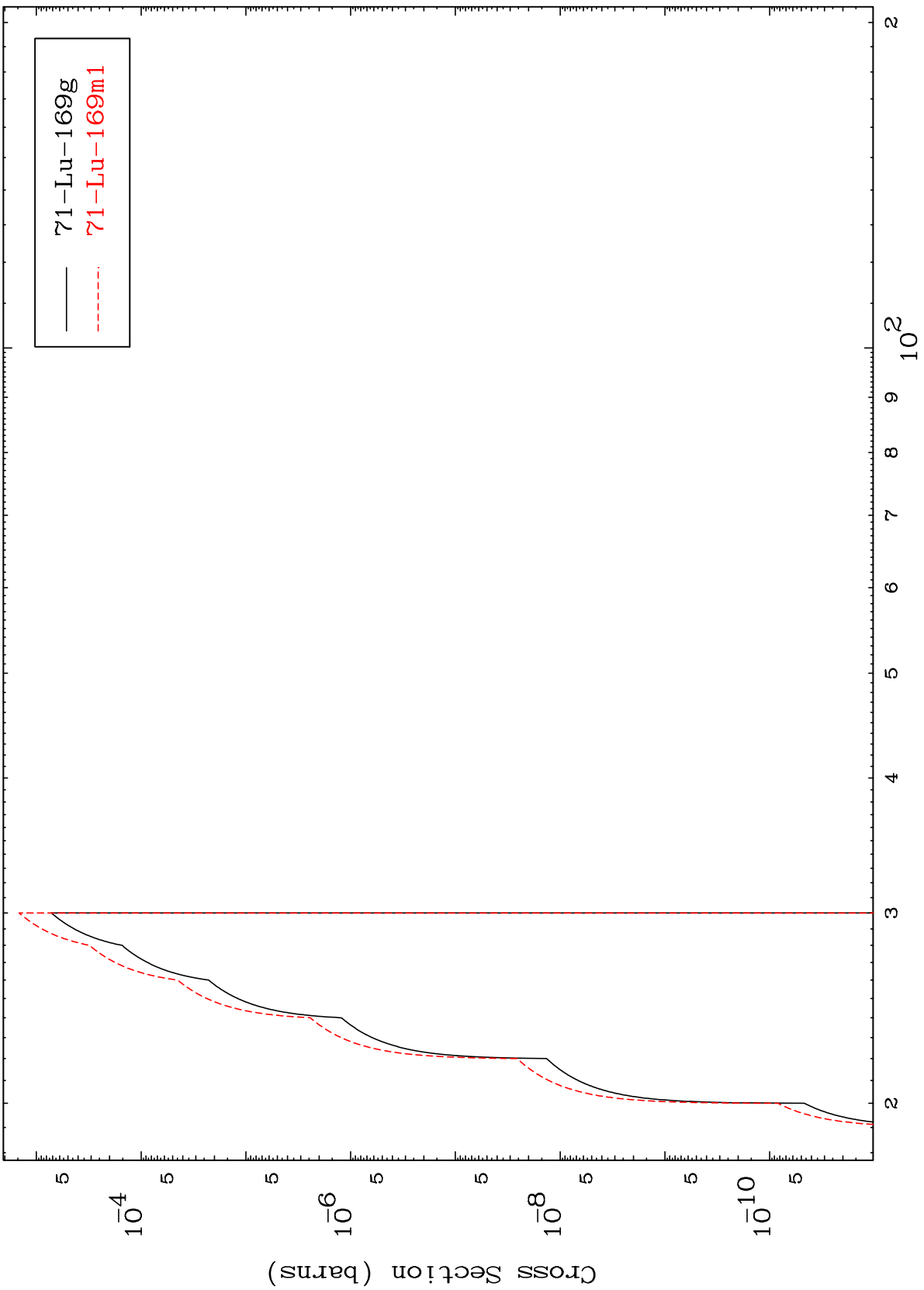
71-Lu-171

MAT 7113

(d,3n) p

71-Lu-171

Radionuclide Production Cross Section



19

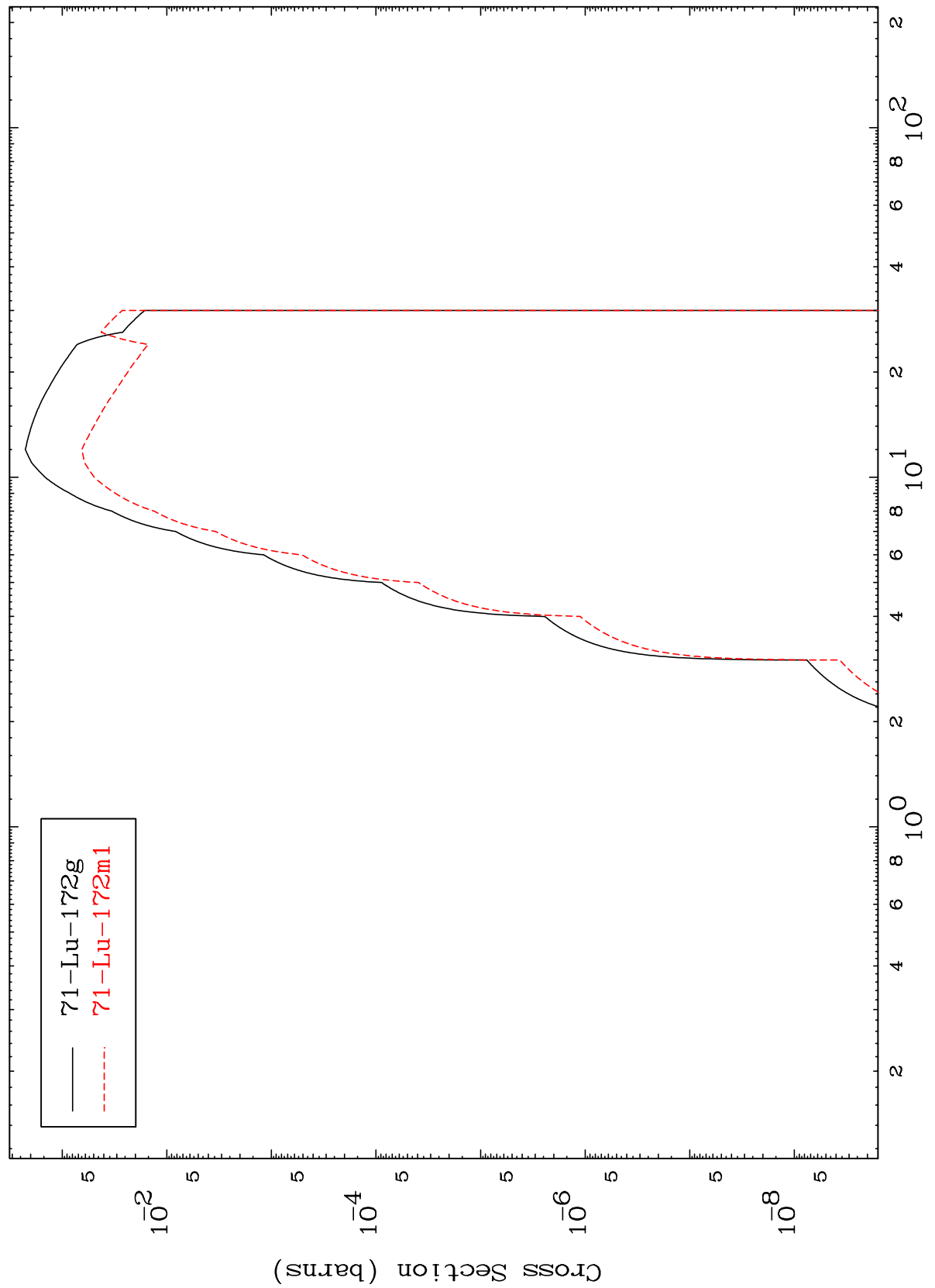
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

(d,p)
Radionuclide Production Cross Section



20

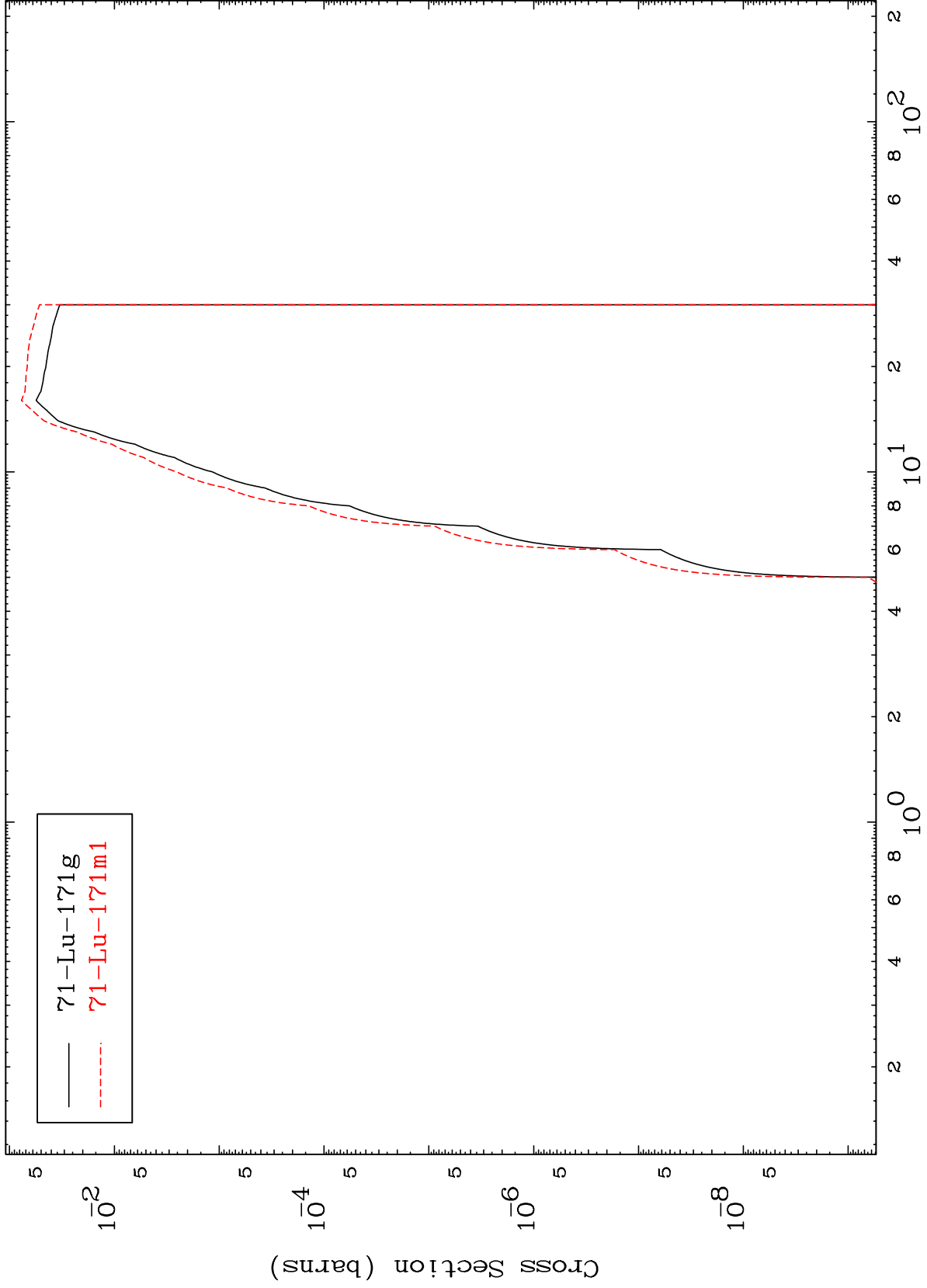
71-Lu-171

MAT 7113

(d,d)

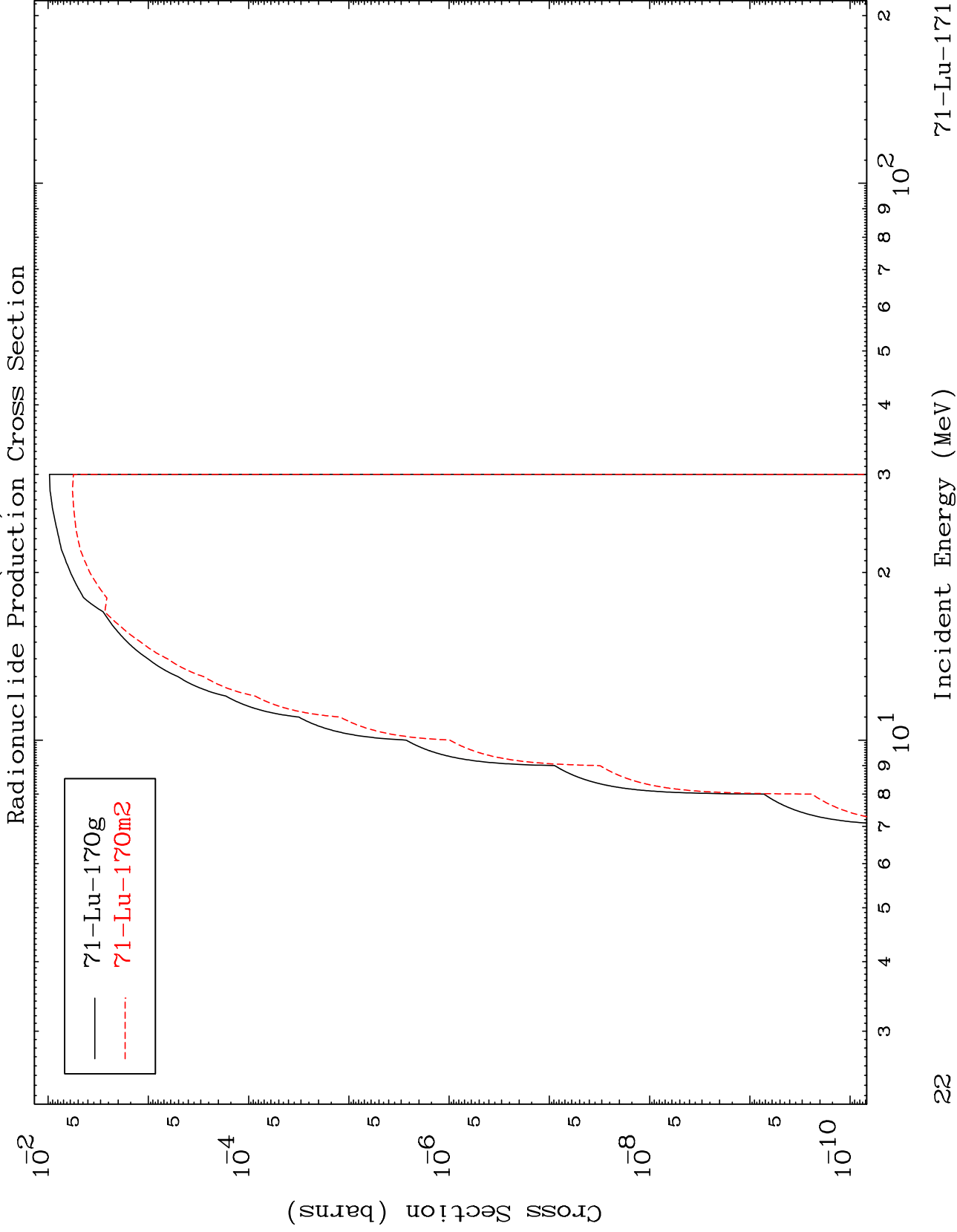
⁷¹Lu-171

Radionuclide Production Cross Section



MAT 7113

⁷¹Lu-171

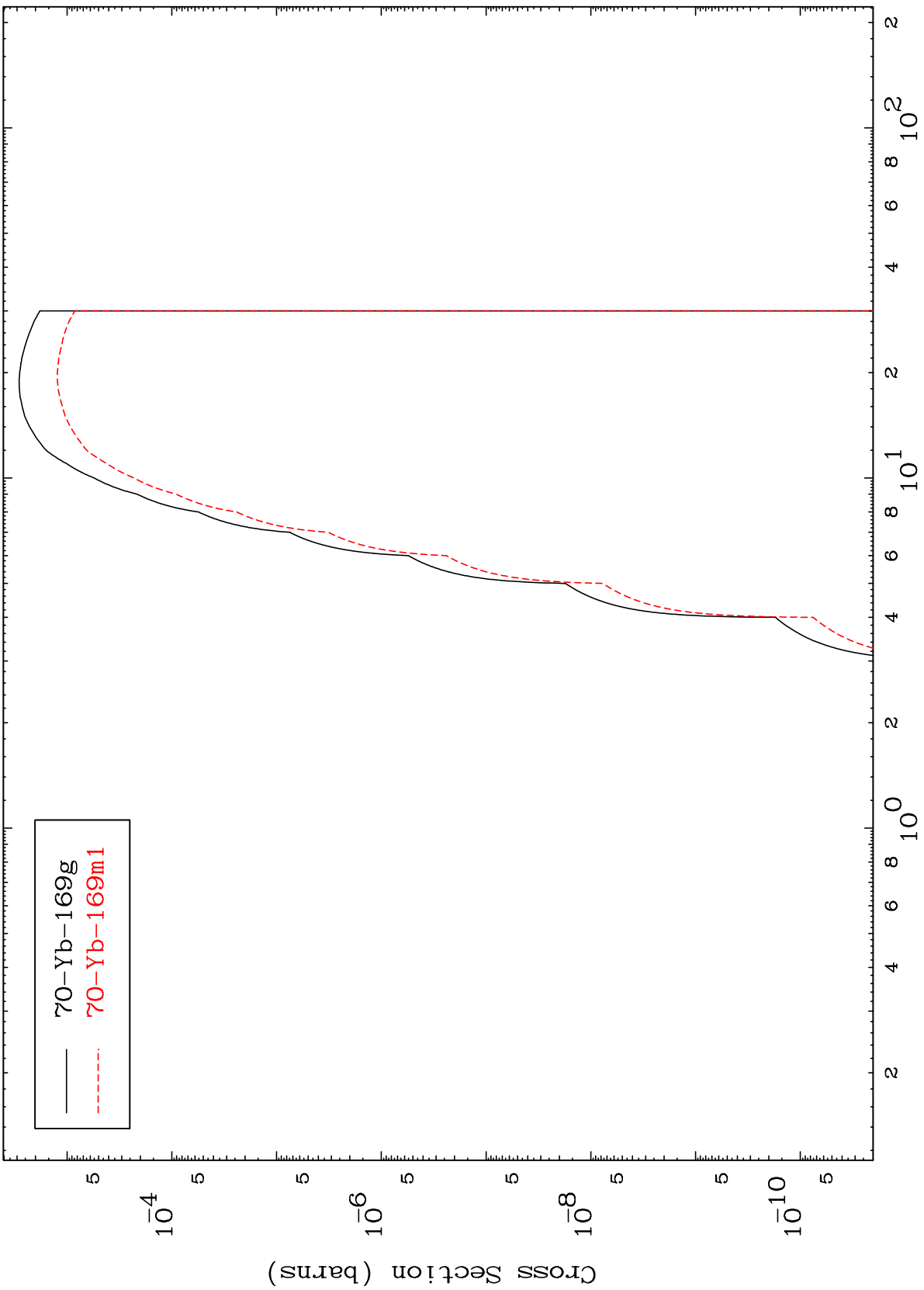


MAT 7113

(d, α)

71-Lu-171

Radionuclide Production Cross Section

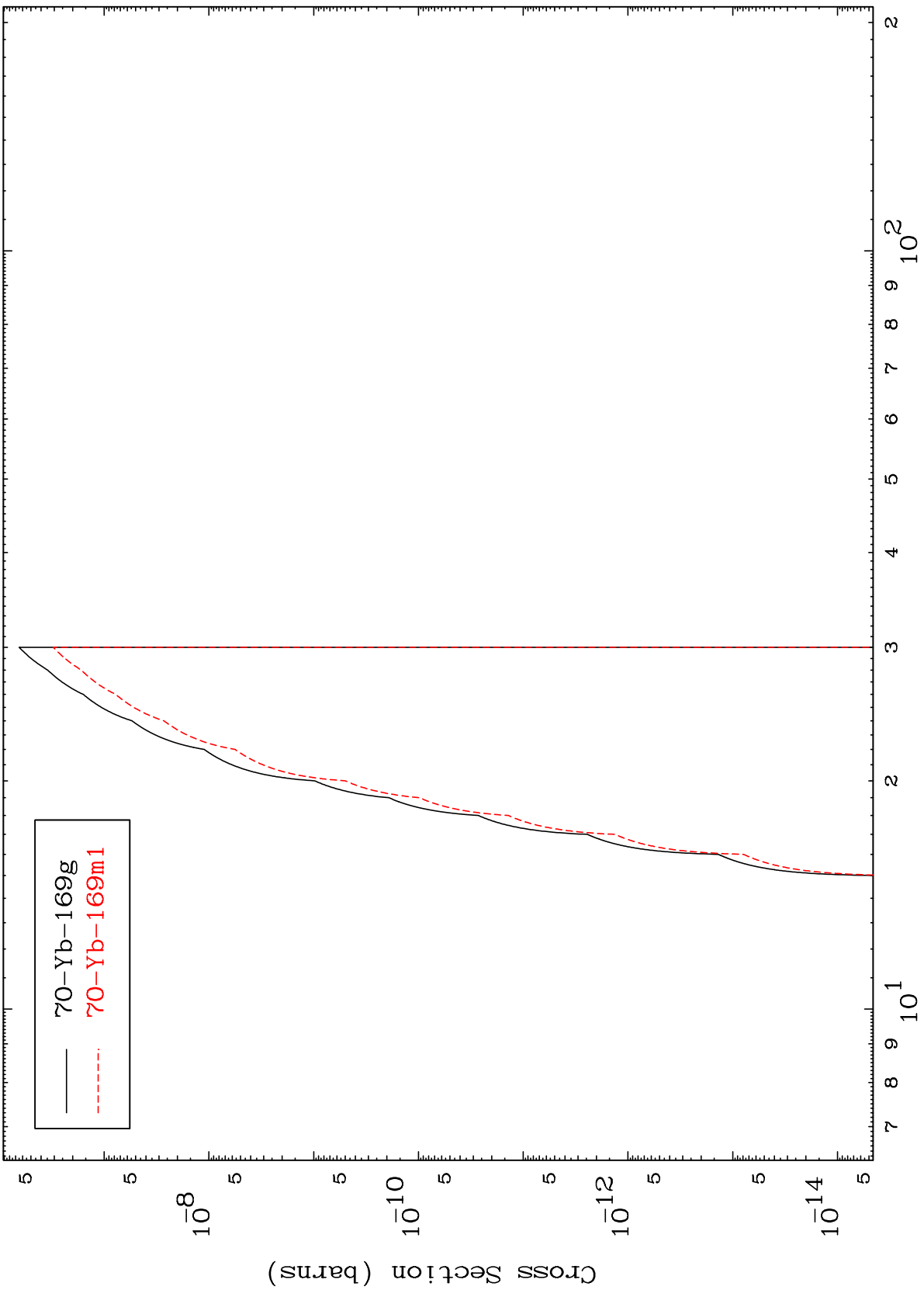


MAT 7113

(d,p) t

71-Lu-171

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-171