

Program EVALPLOT
(Version 2021-1)

by

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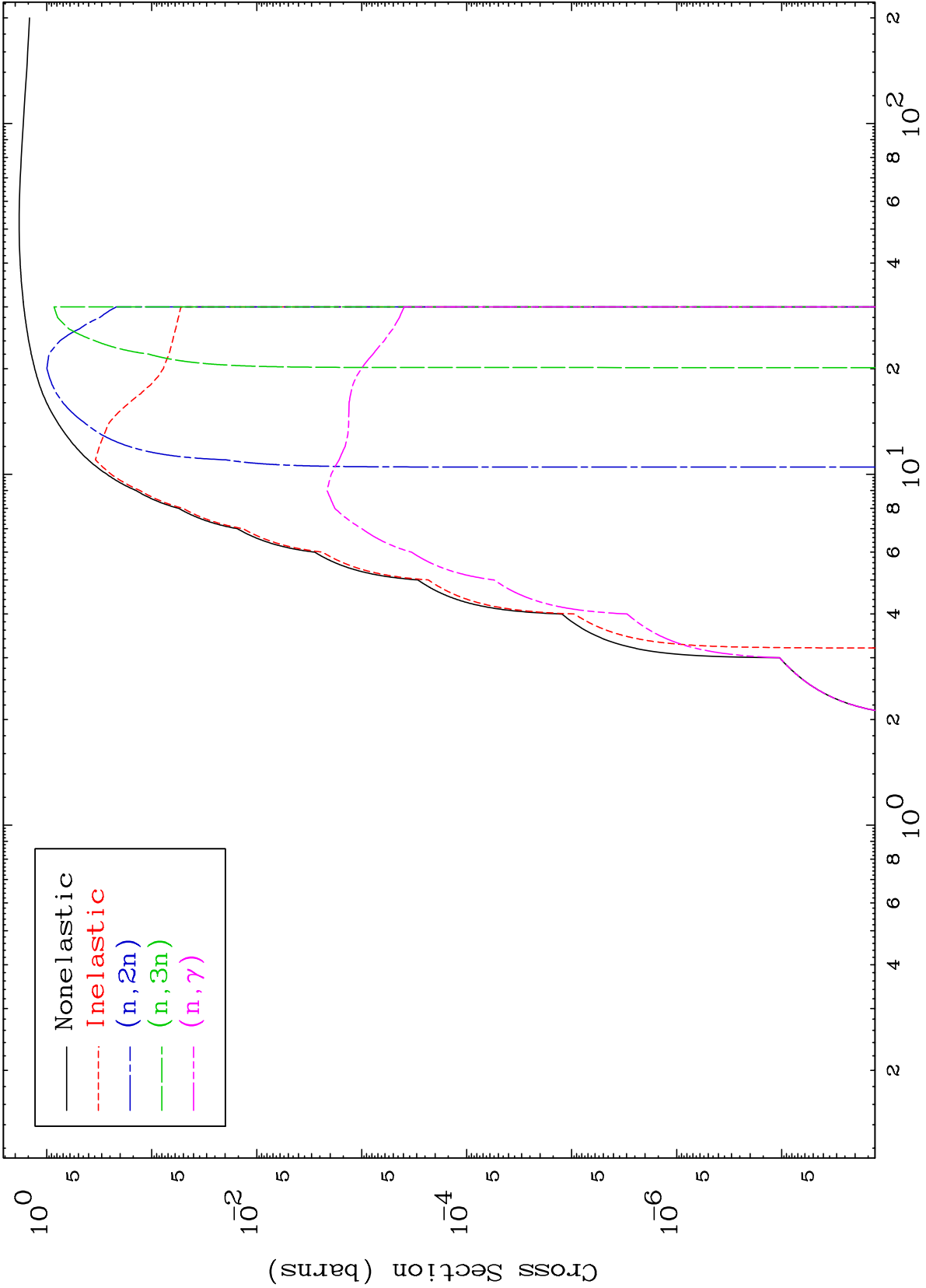
Press Mouse Button to Start

MAT 7113

Proton Major

71-Lu-171

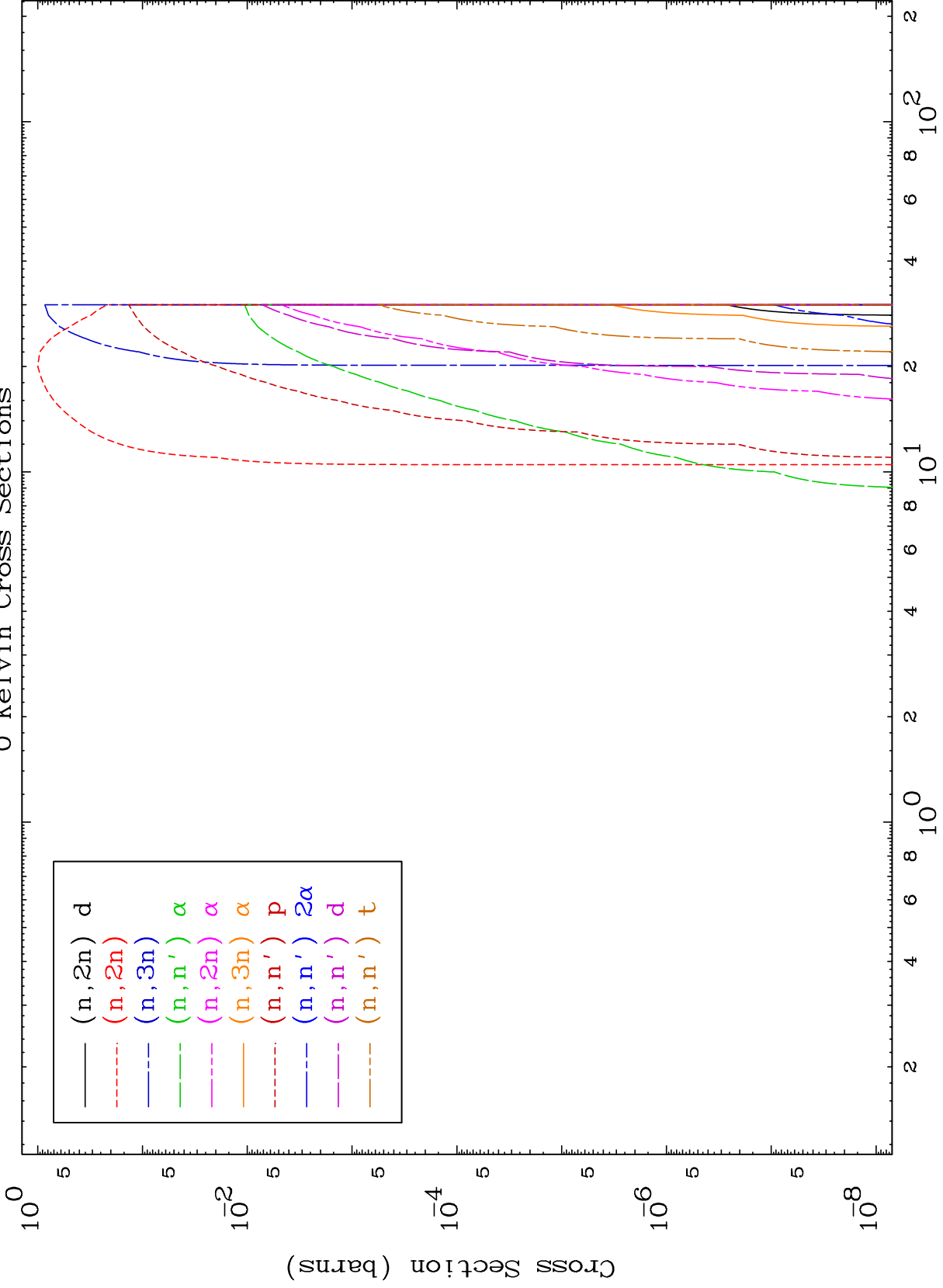
0 Kelvin Cross Sections

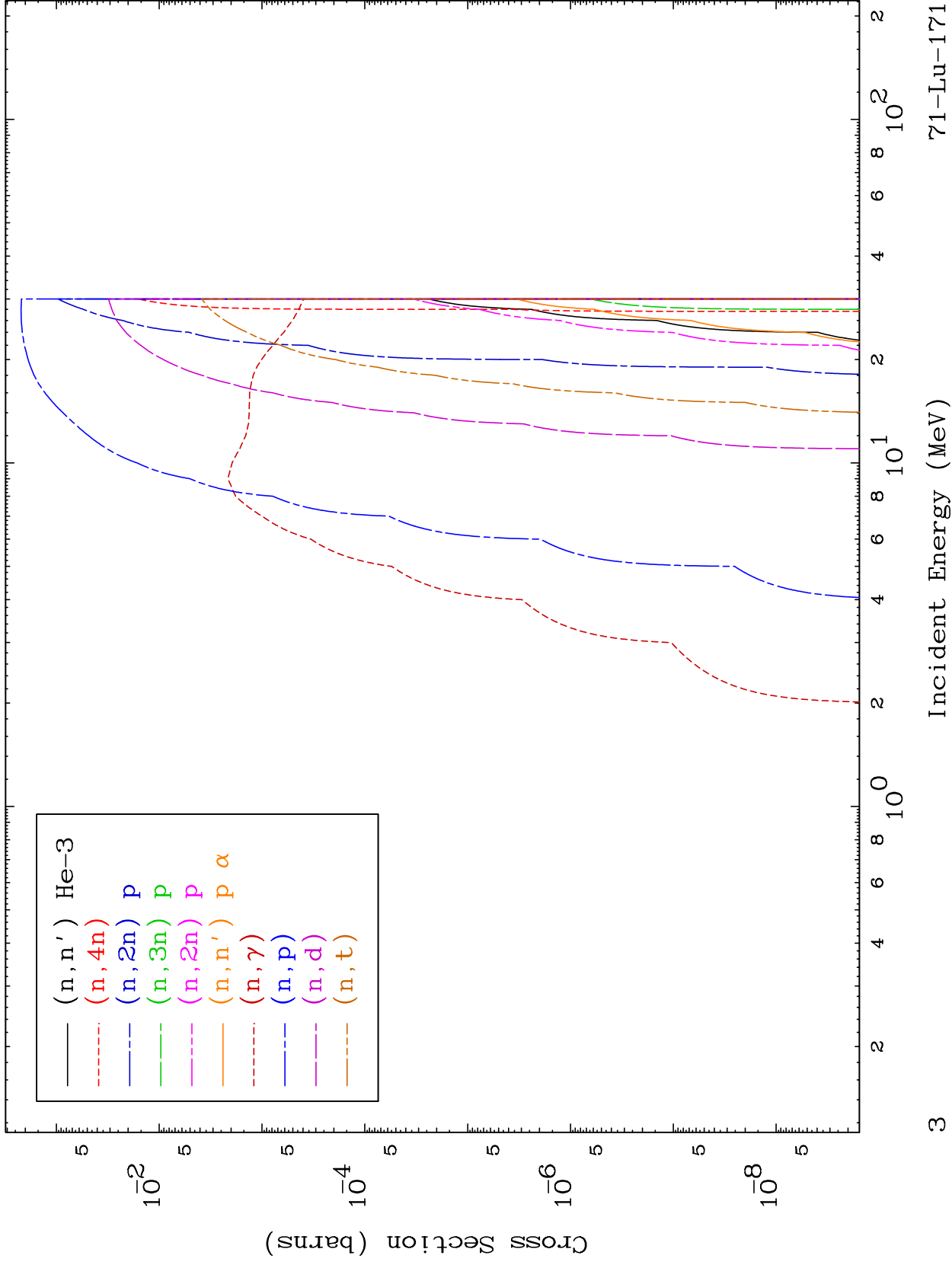


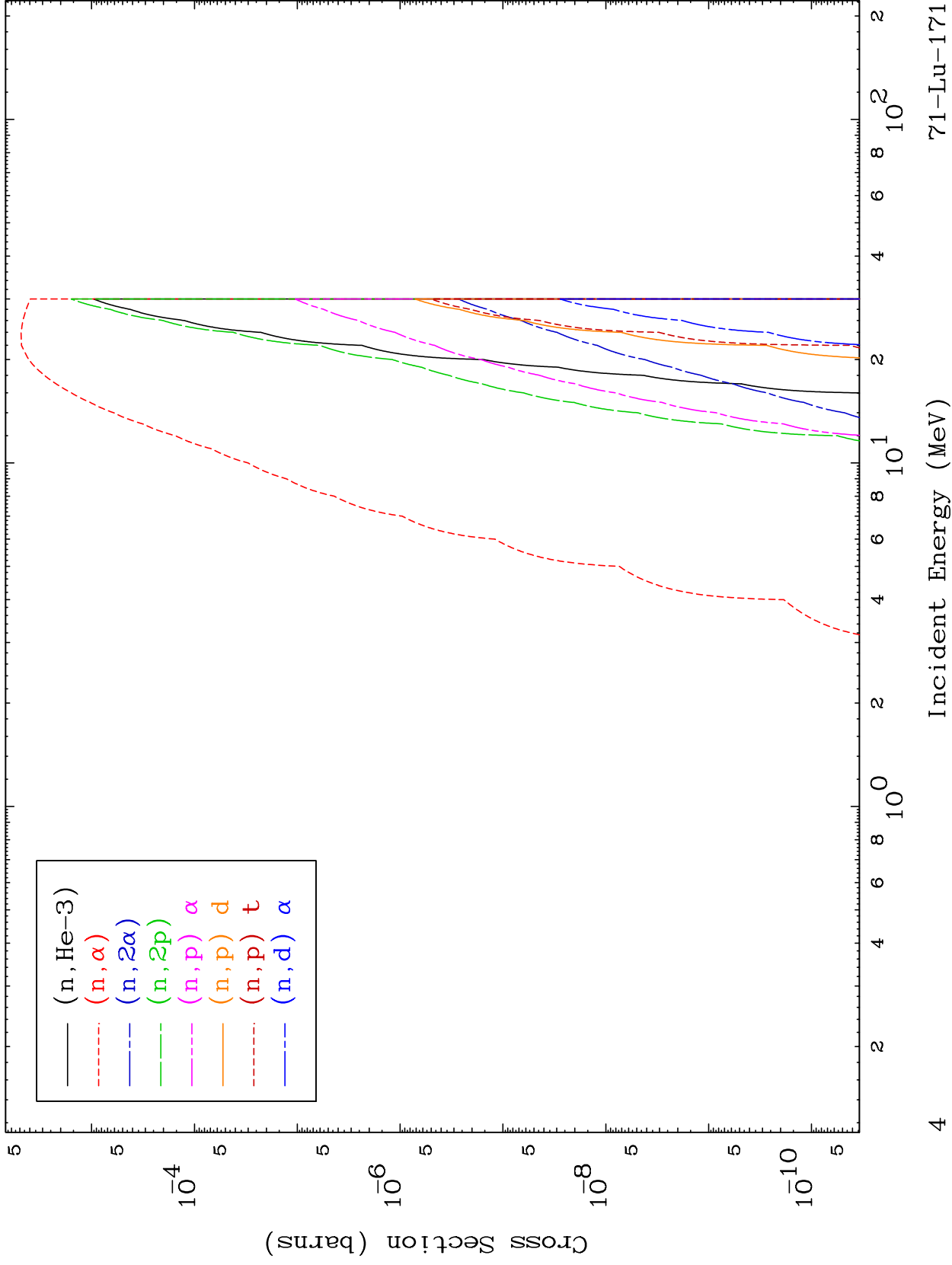
MAT 7113

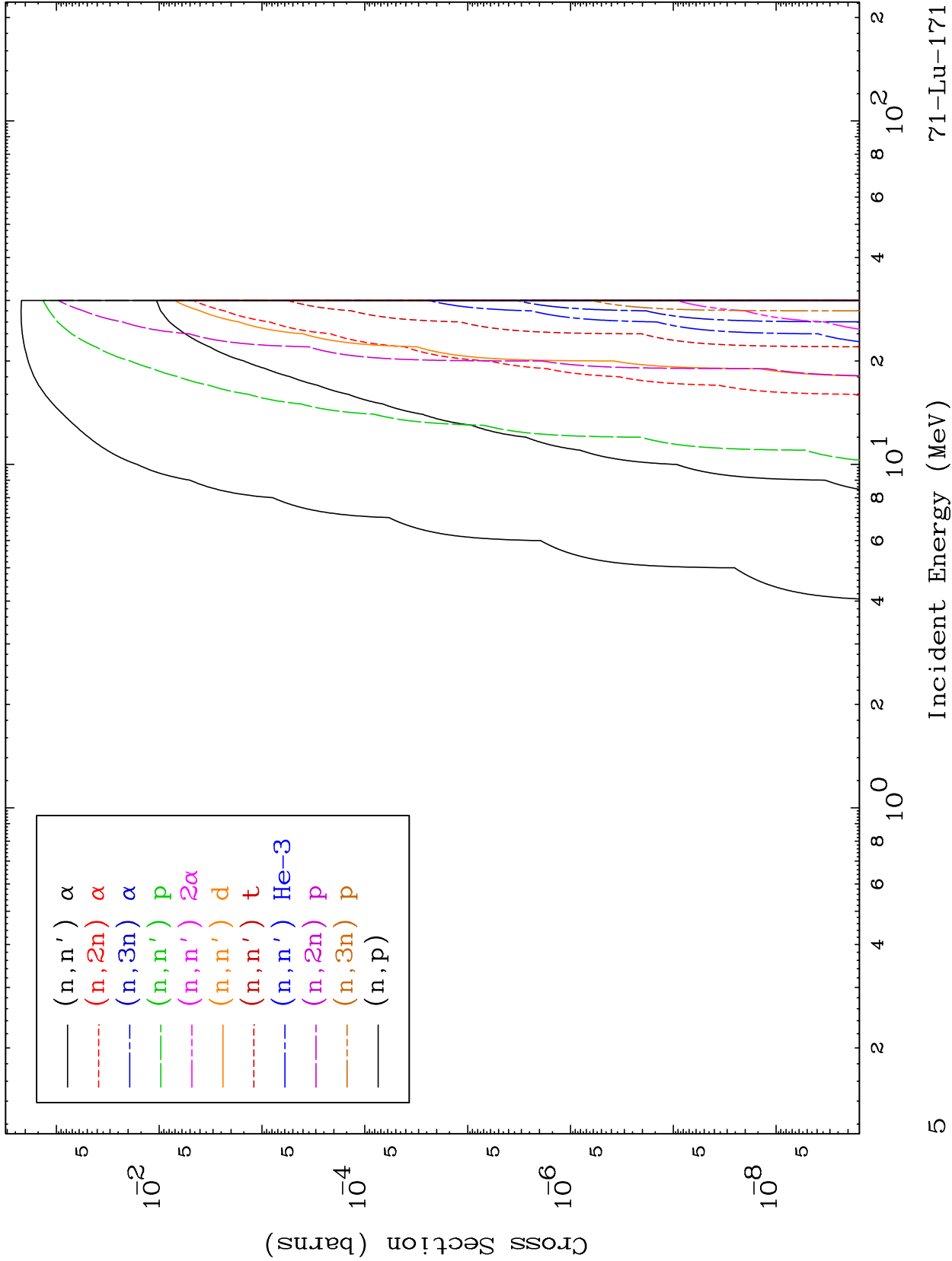
Proton Neutron Absorption
0 Kelvin Cross Sections

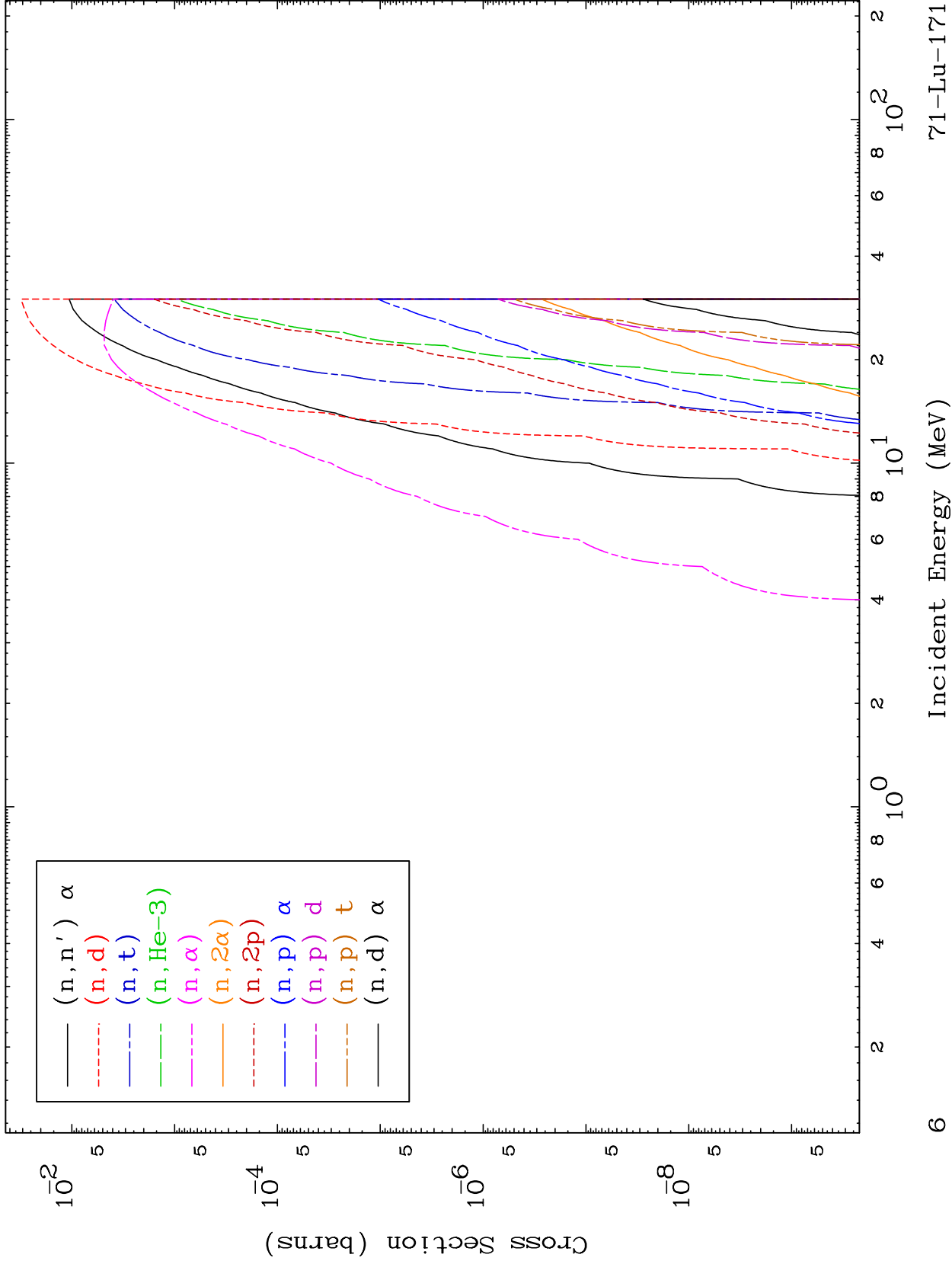
71-Lu-171









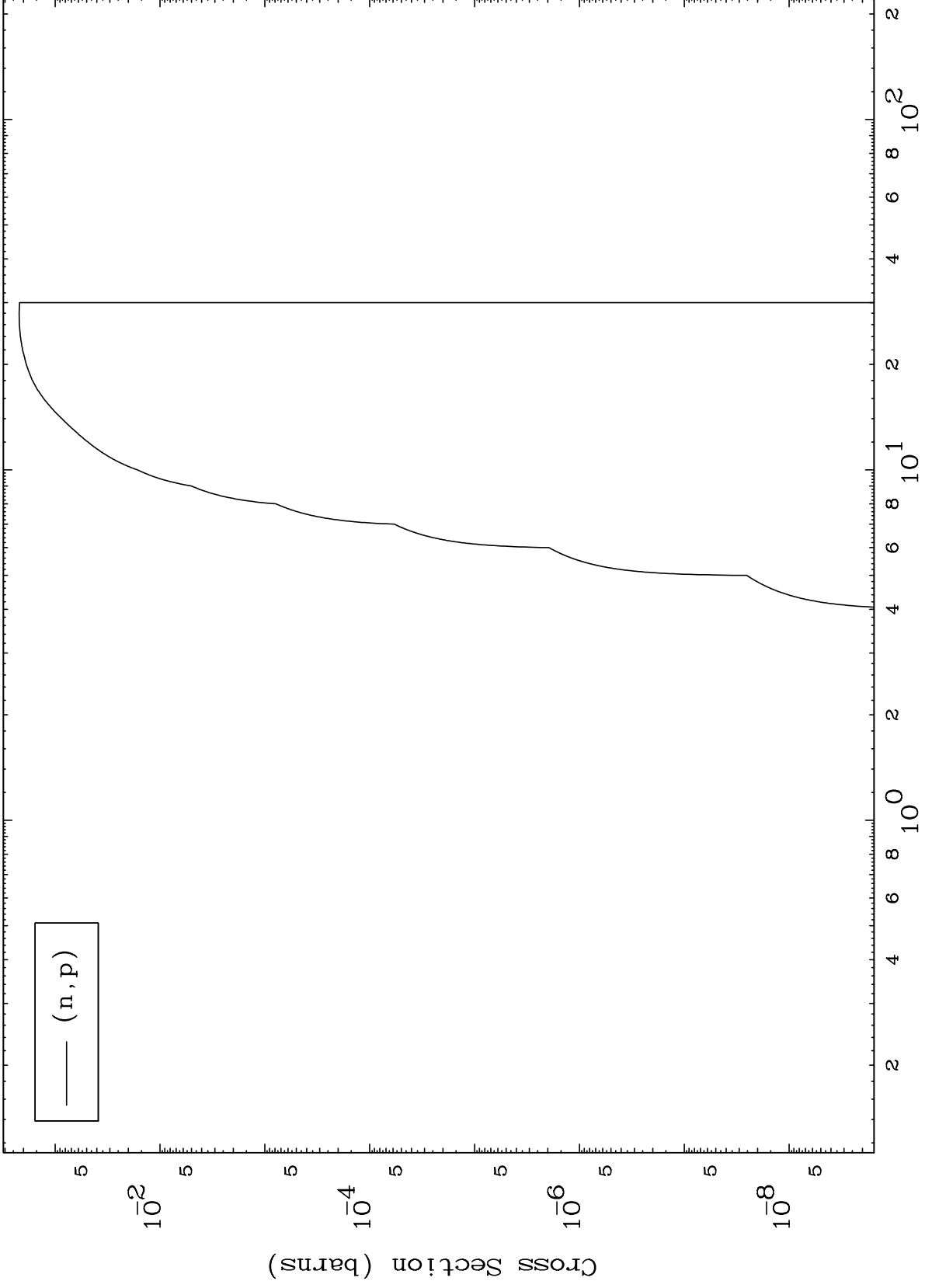


MAT 7113

(p,p) Levels

71-Lu-171

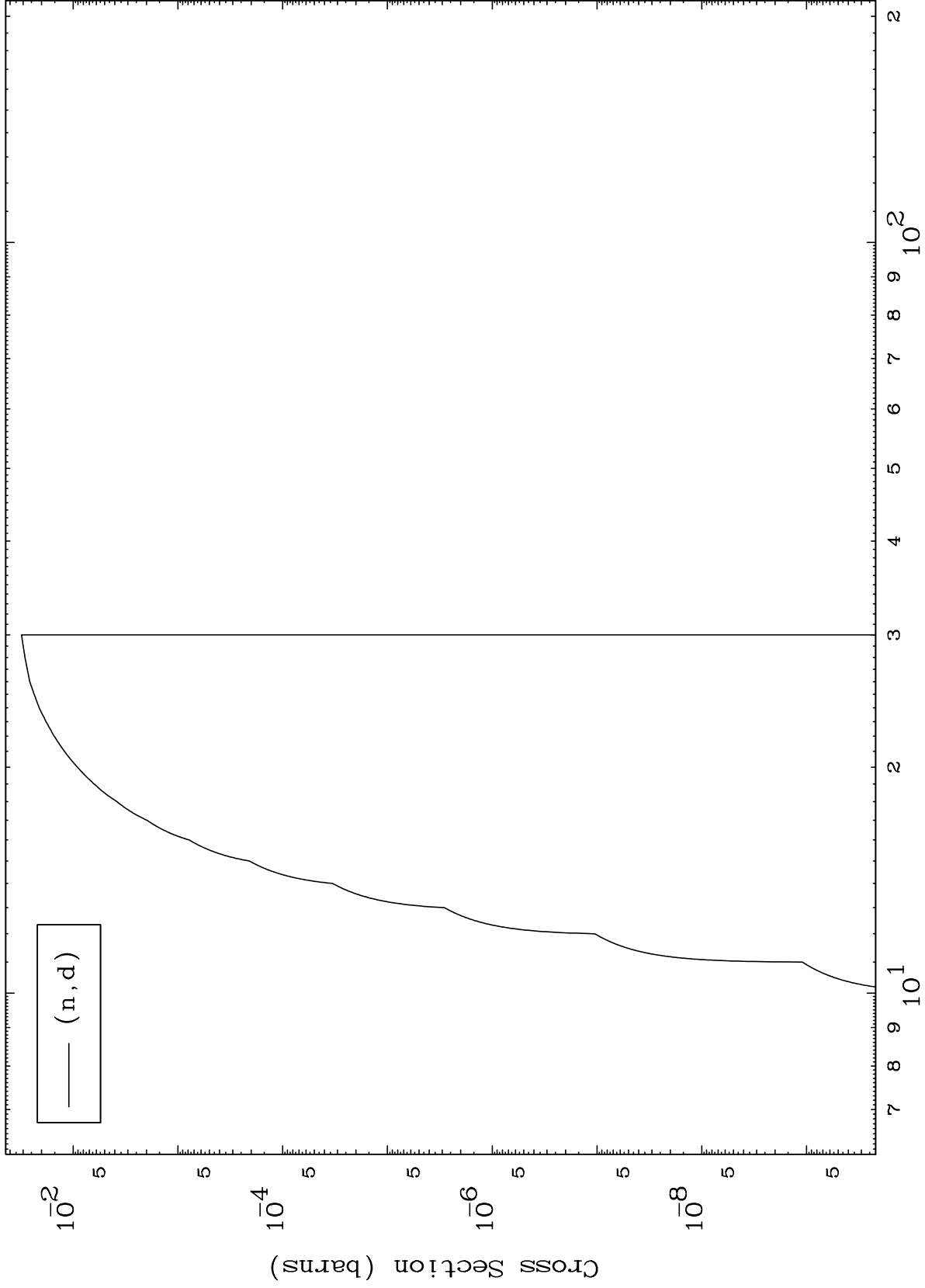
0 Kelvin Cross Sections



MAT 7113

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-171



8

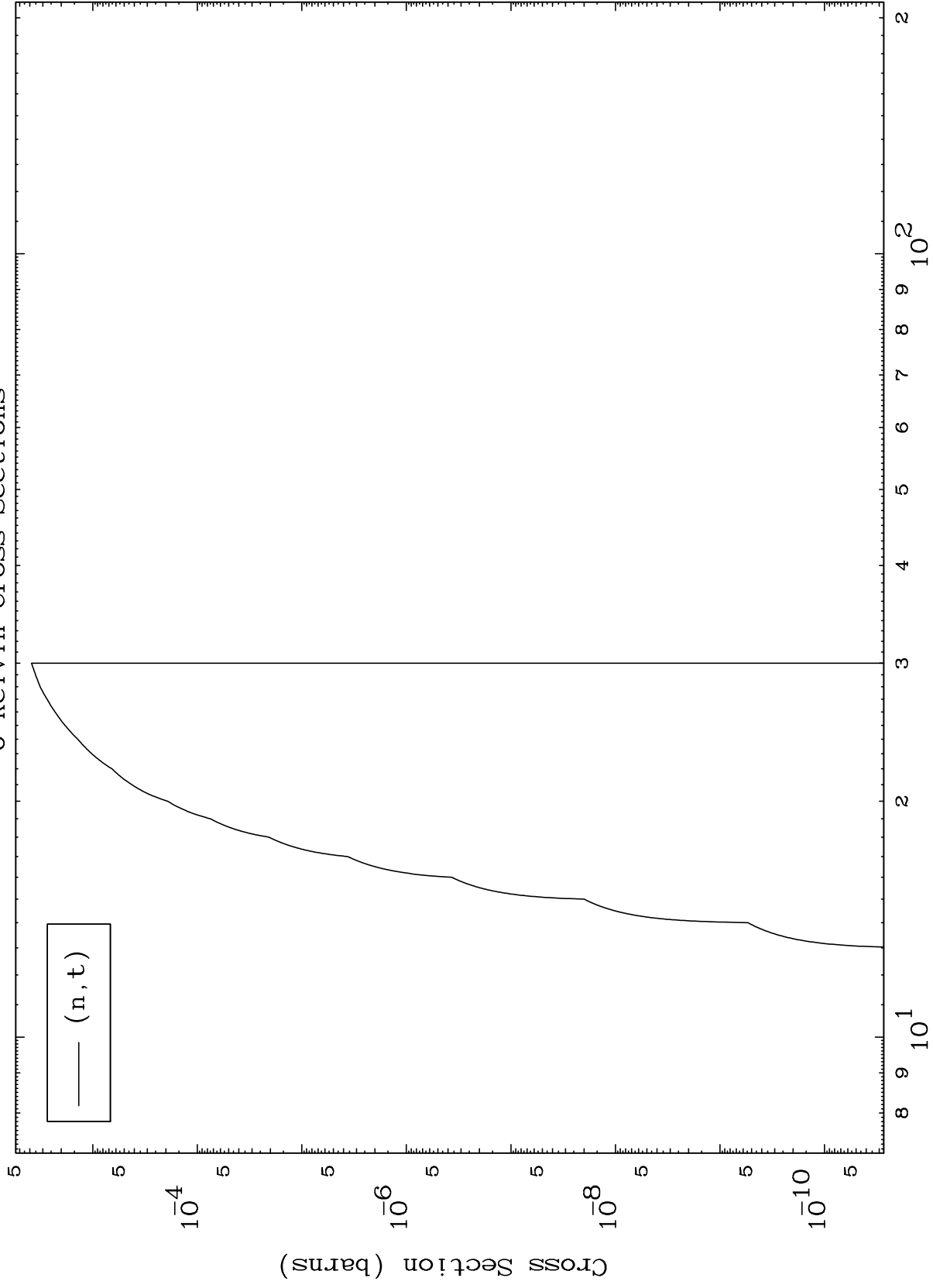
Incident Energy (MeV)

71-Lu-171

MAT 7113

(p,t) Levels
0 Kelvin Cross Sections

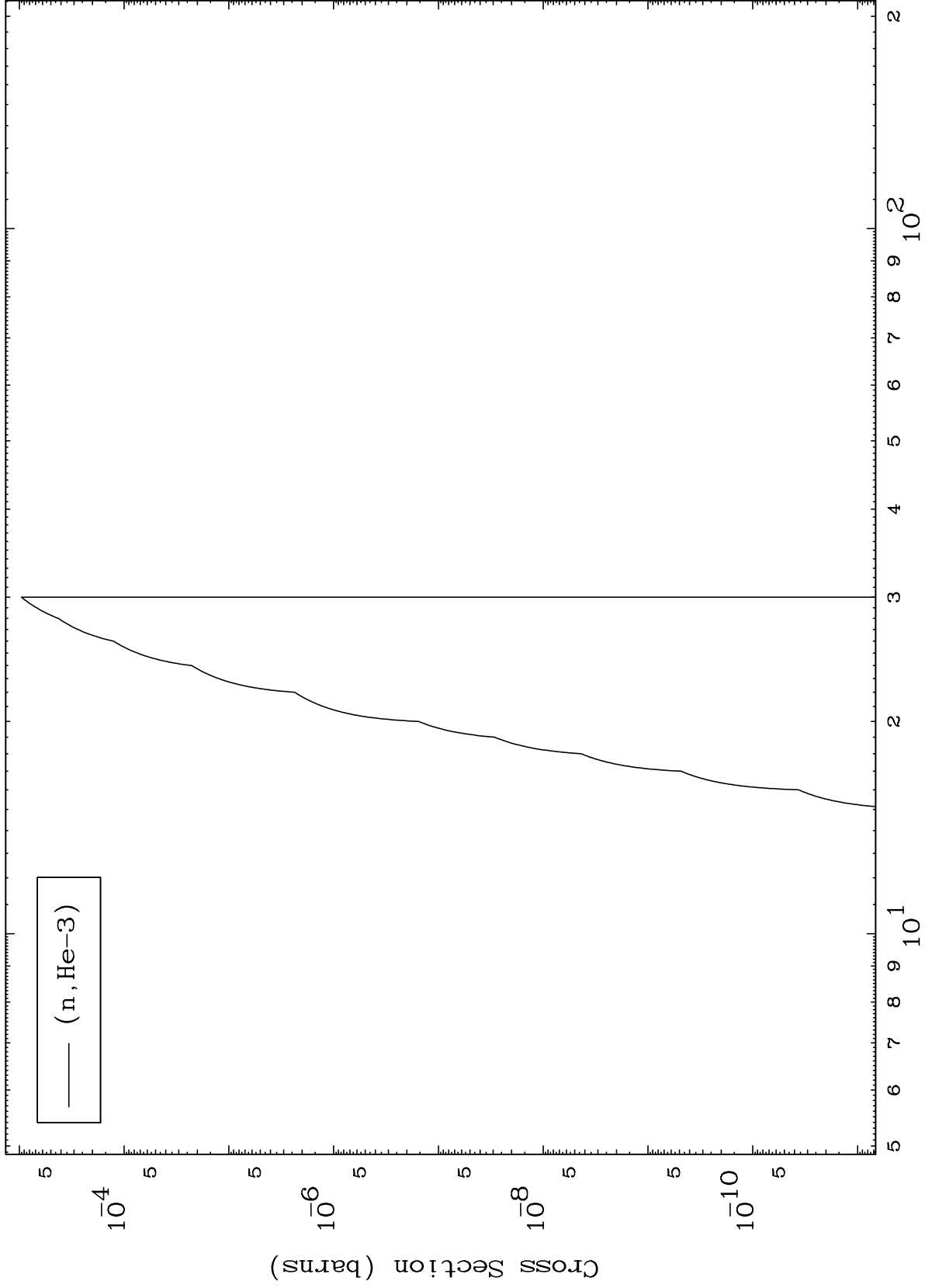
71-Lu-171



MAT 7113

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-171



10

Incident Energy (MeV)

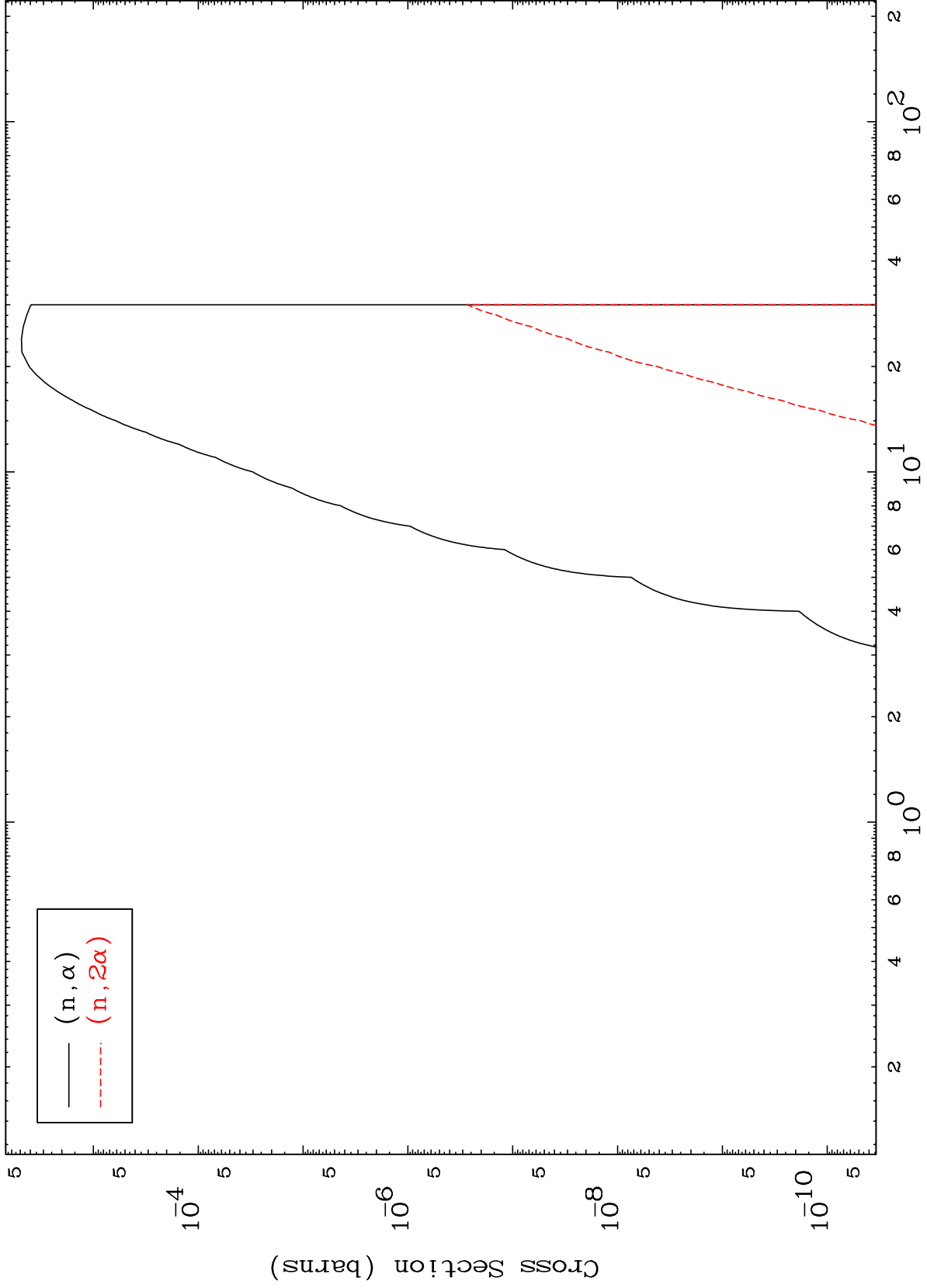
71-Lu-171

MAT 7113

(p, α) Levels

71-Lu-171

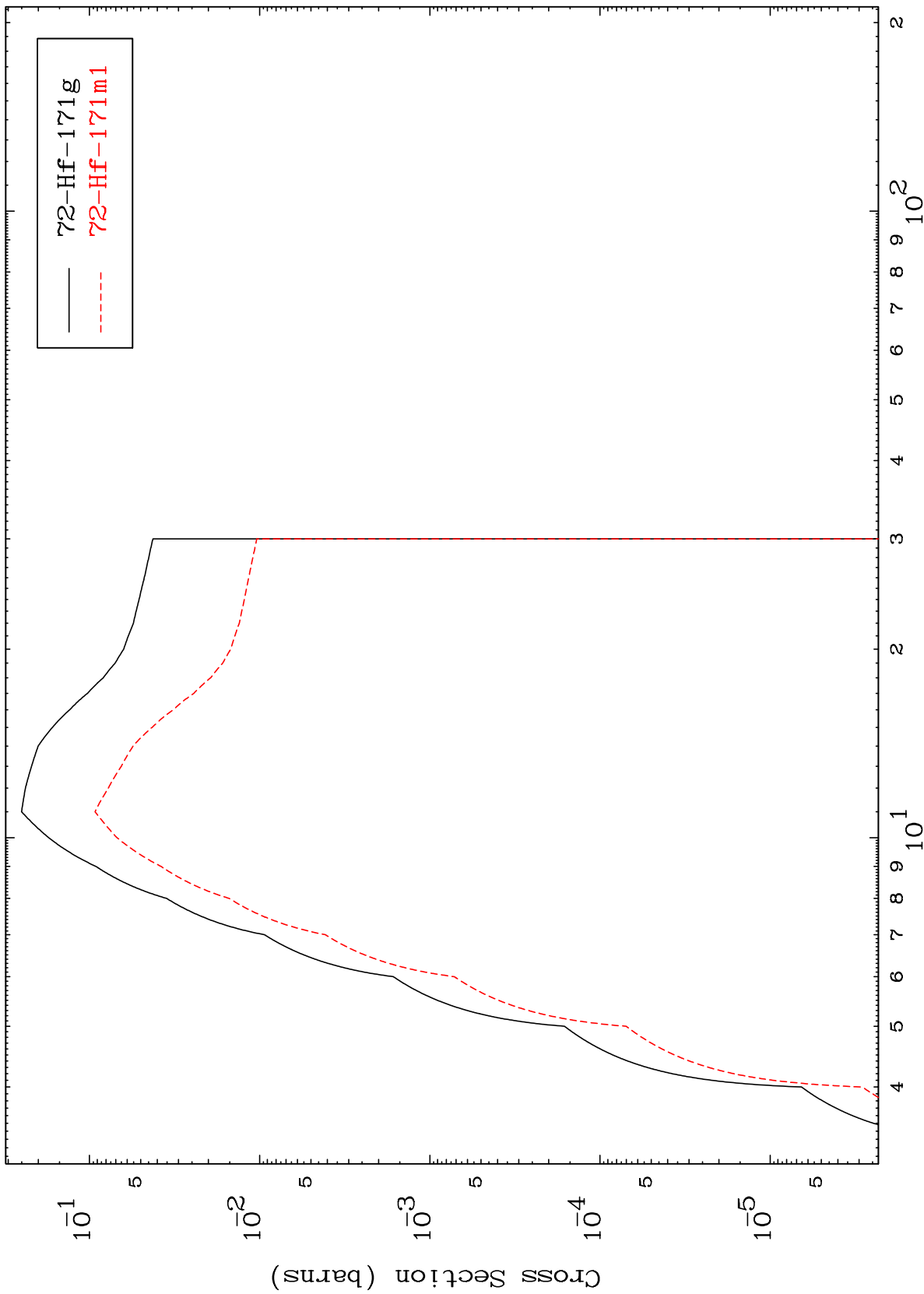
0 Kelvin Cross Sections



MAT 7113

71-Lu-171

Inelastic
Radionuclide Production Cross Section



12

71-Lu-171

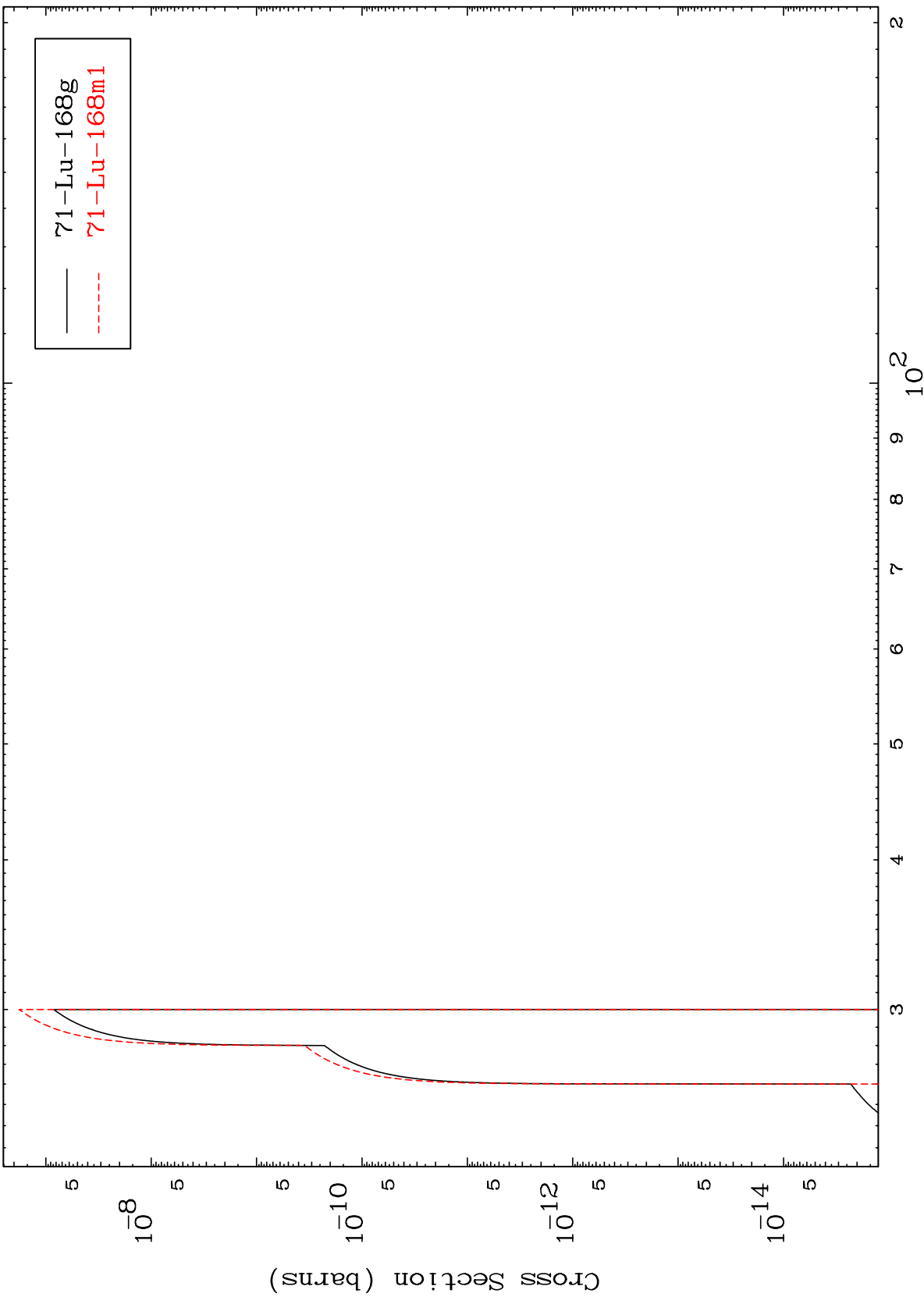
Incident Energy (MeV)

MAT 7113

(n,2n) d

71-Lu-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

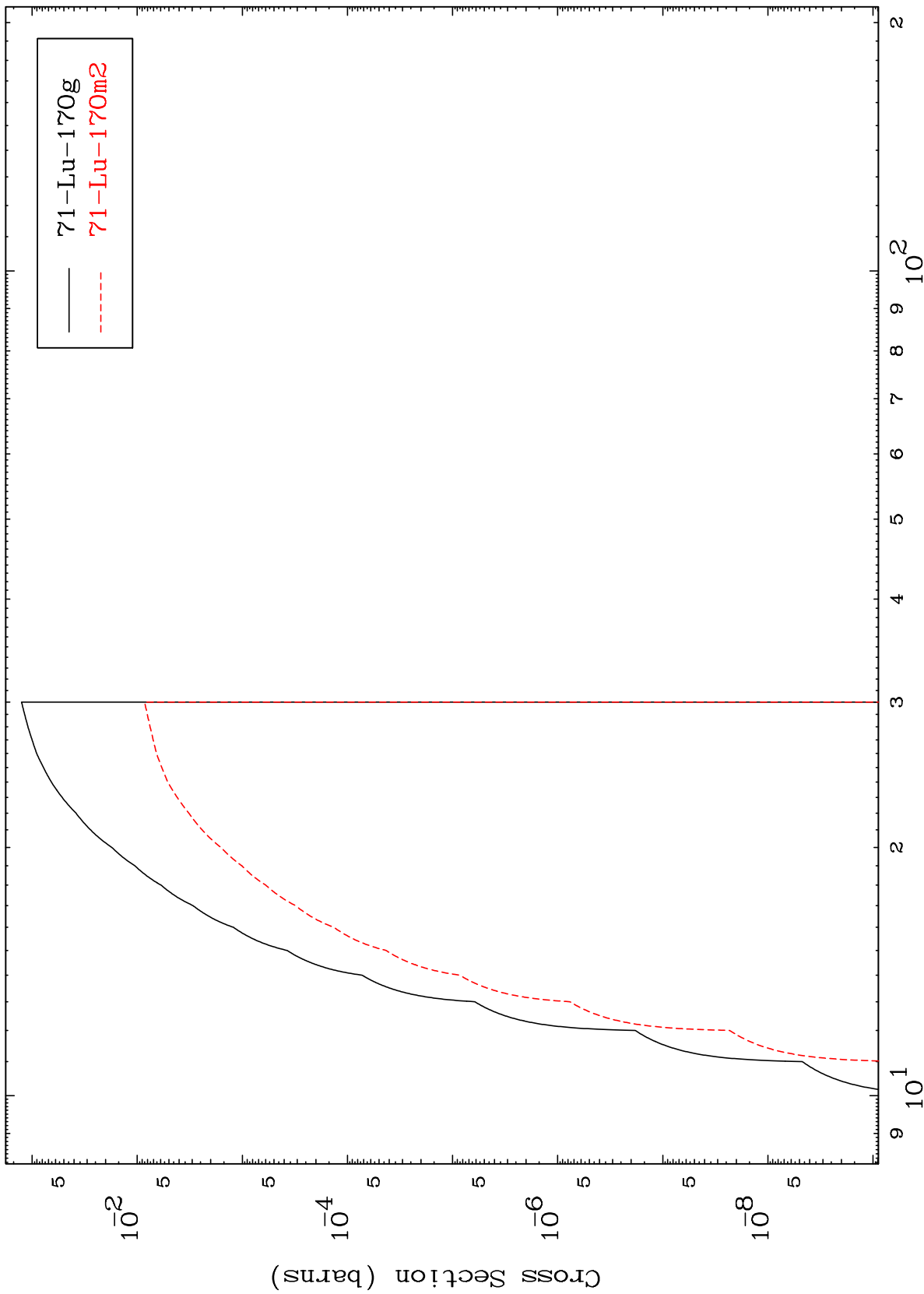
71-Lu-171

MAT 7113

(n,n') p

71-Lu-171

Radionuclide Production Cross Section



14

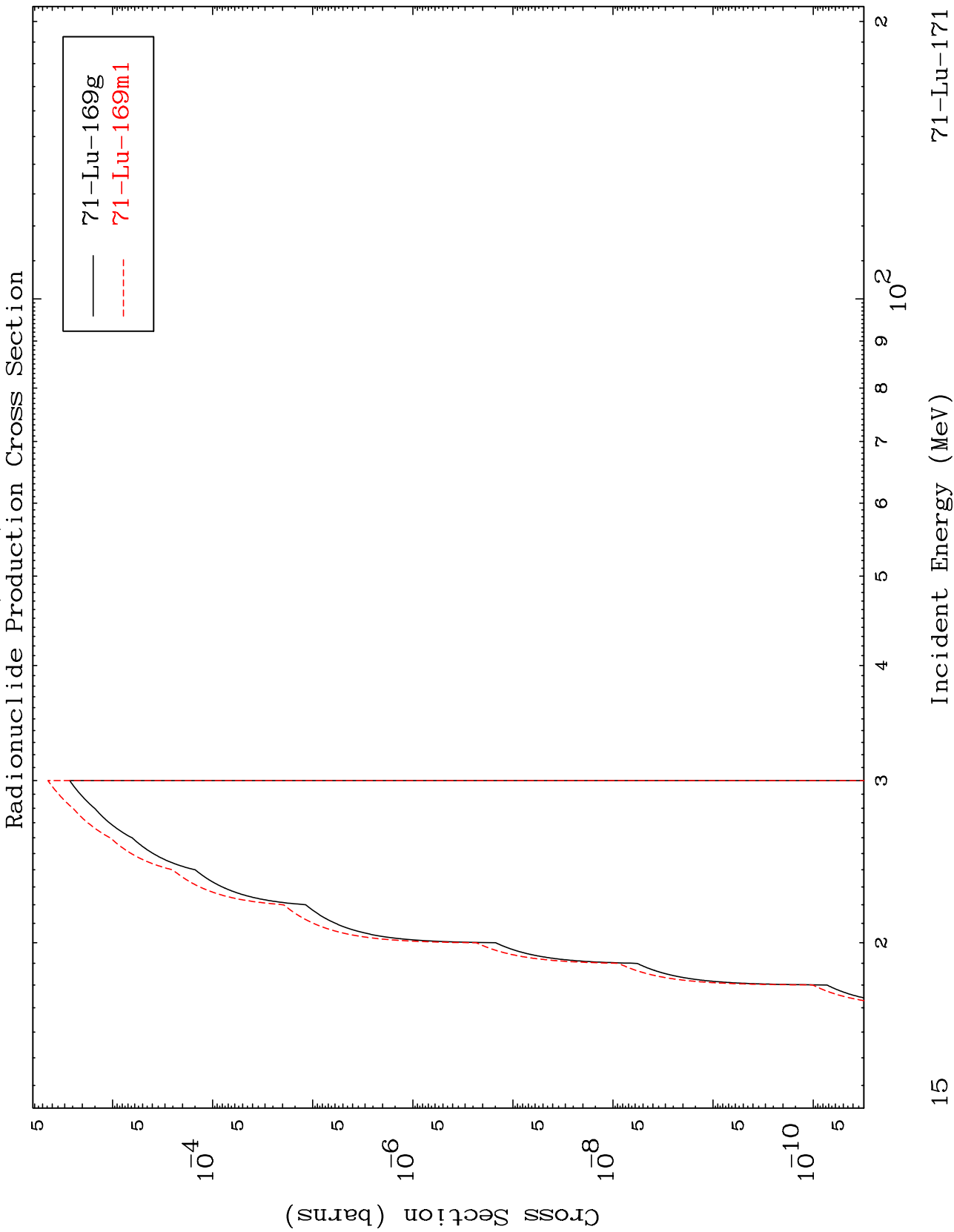
Incident Energy (MeV)

71-Lu-171

MAT 7113

(n,n') d

71-Lu-171



15

Incident Energy (MeV)

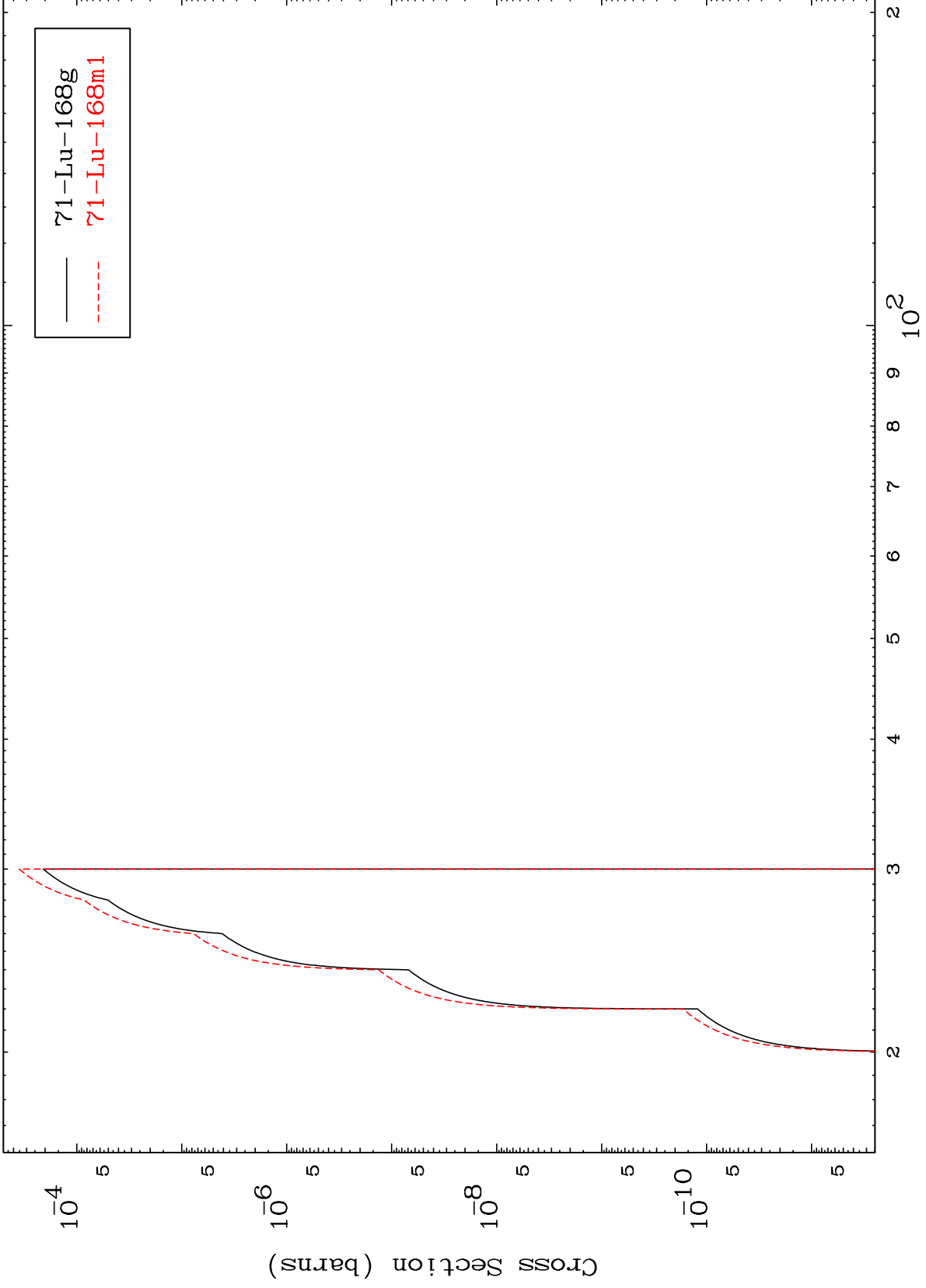
71-Lu-171

MAT 7113

(n,n') t

71-Lu-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

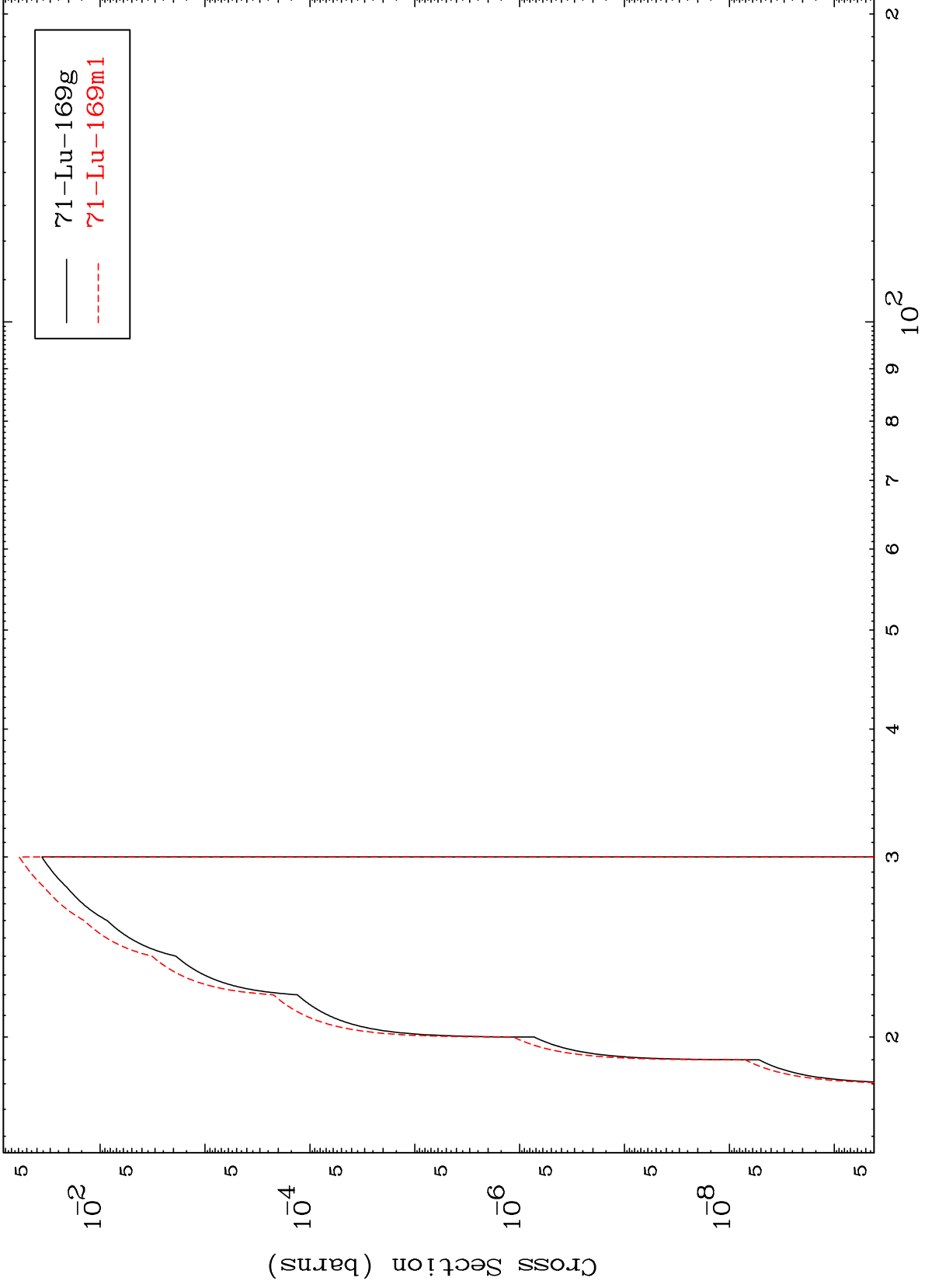
71-Lu-171

MAT 7113

(n,2n) p

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

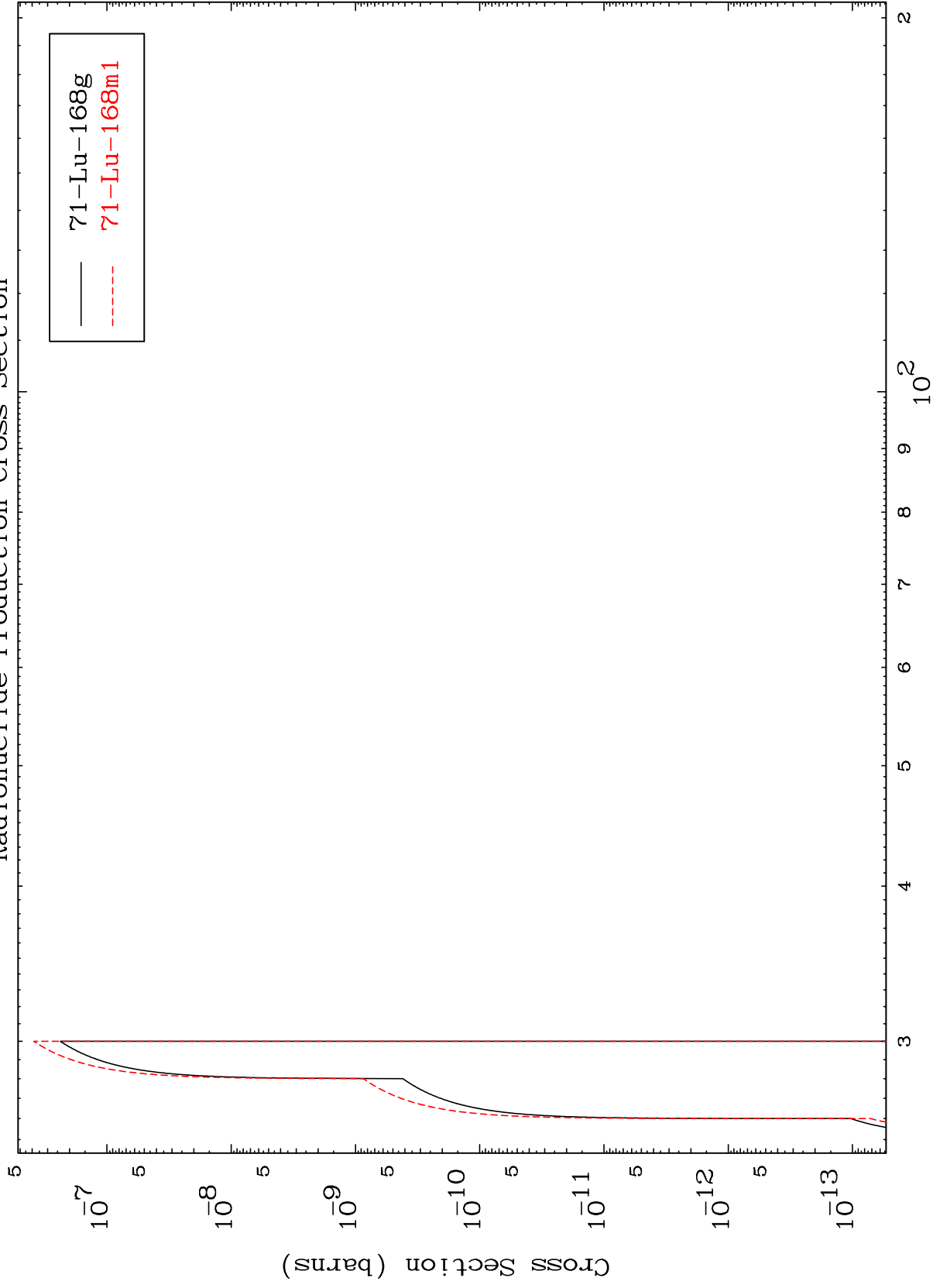
71-Lu-171

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71-Lu-171

(n,3n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

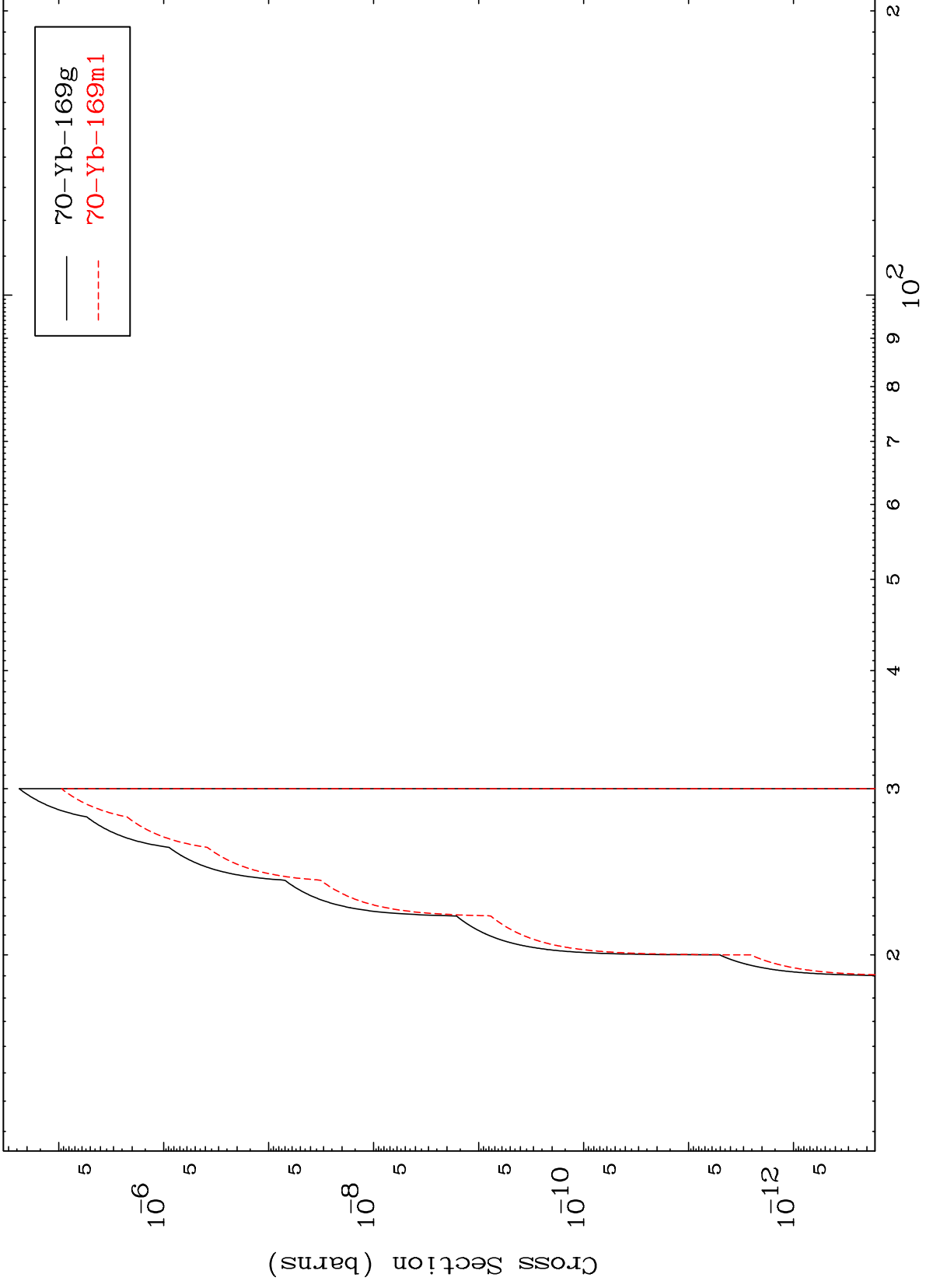
71-Lu-171

MAT 7113

(n,2n) p

71-Lu-171

Radionuclide Production Cross Section



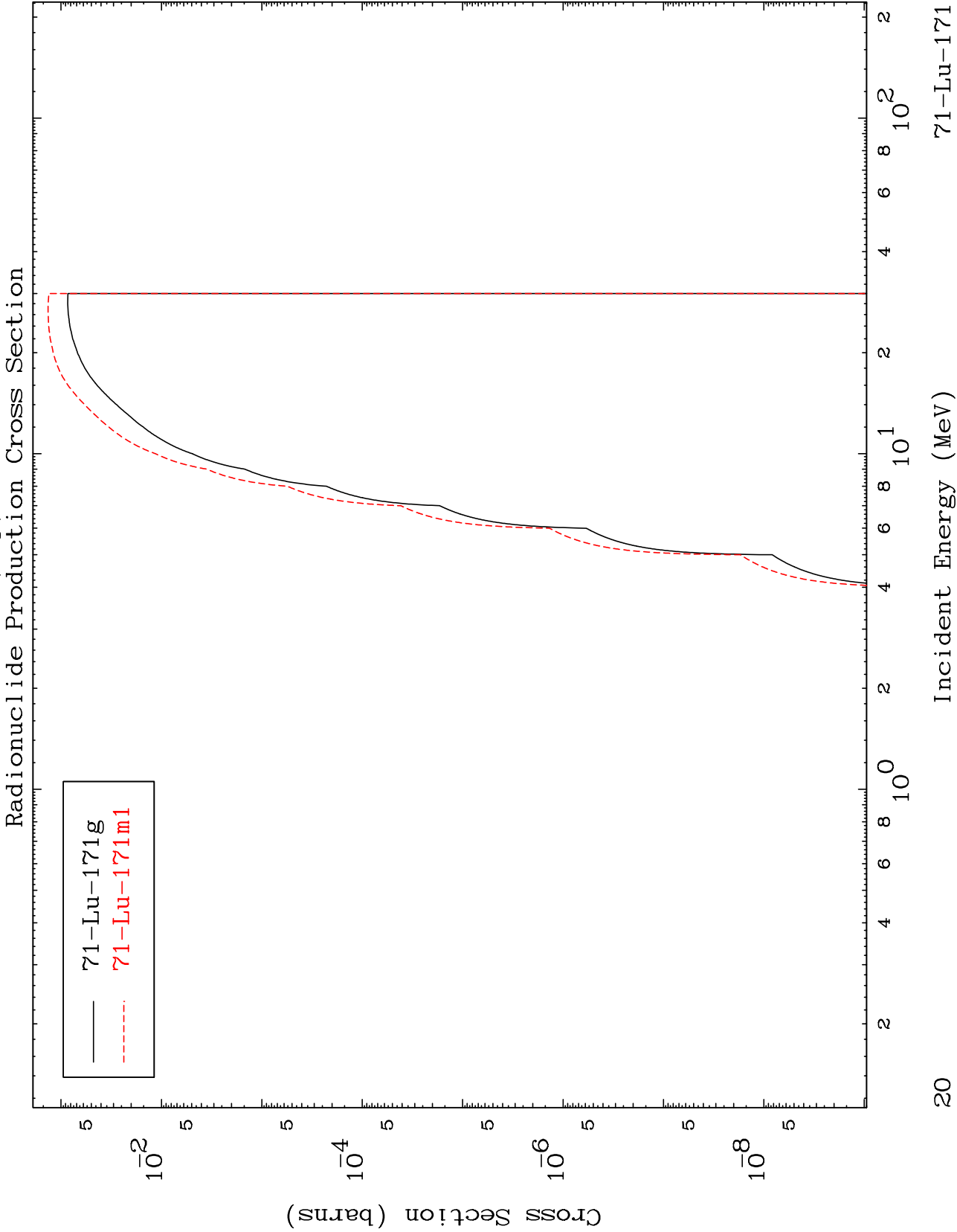
19

Incident Energy (MeV)

71-Lu-171

MAT 7113

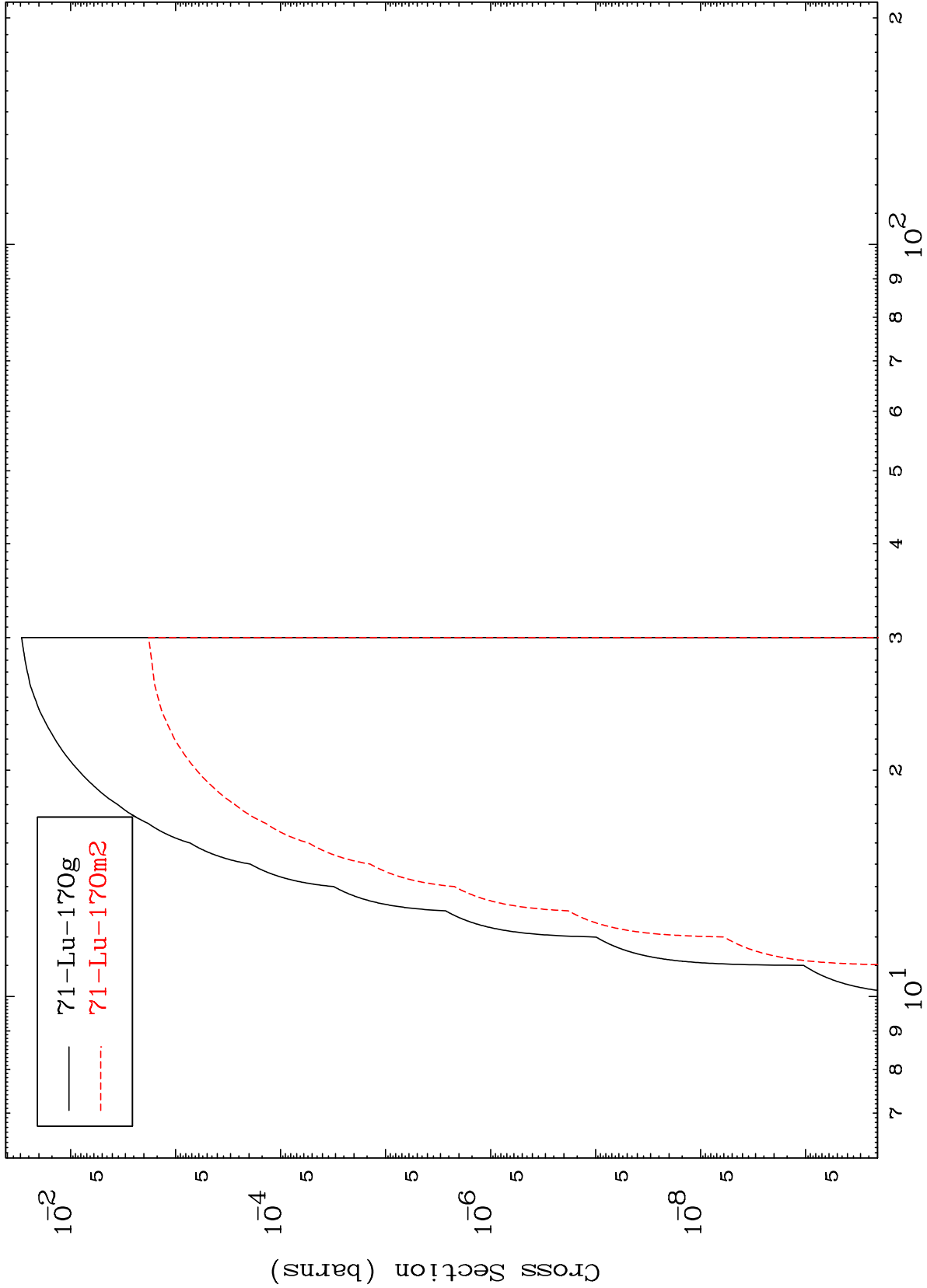
⁷¹Lu-171



MAT 7113

71-Lu-171

(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

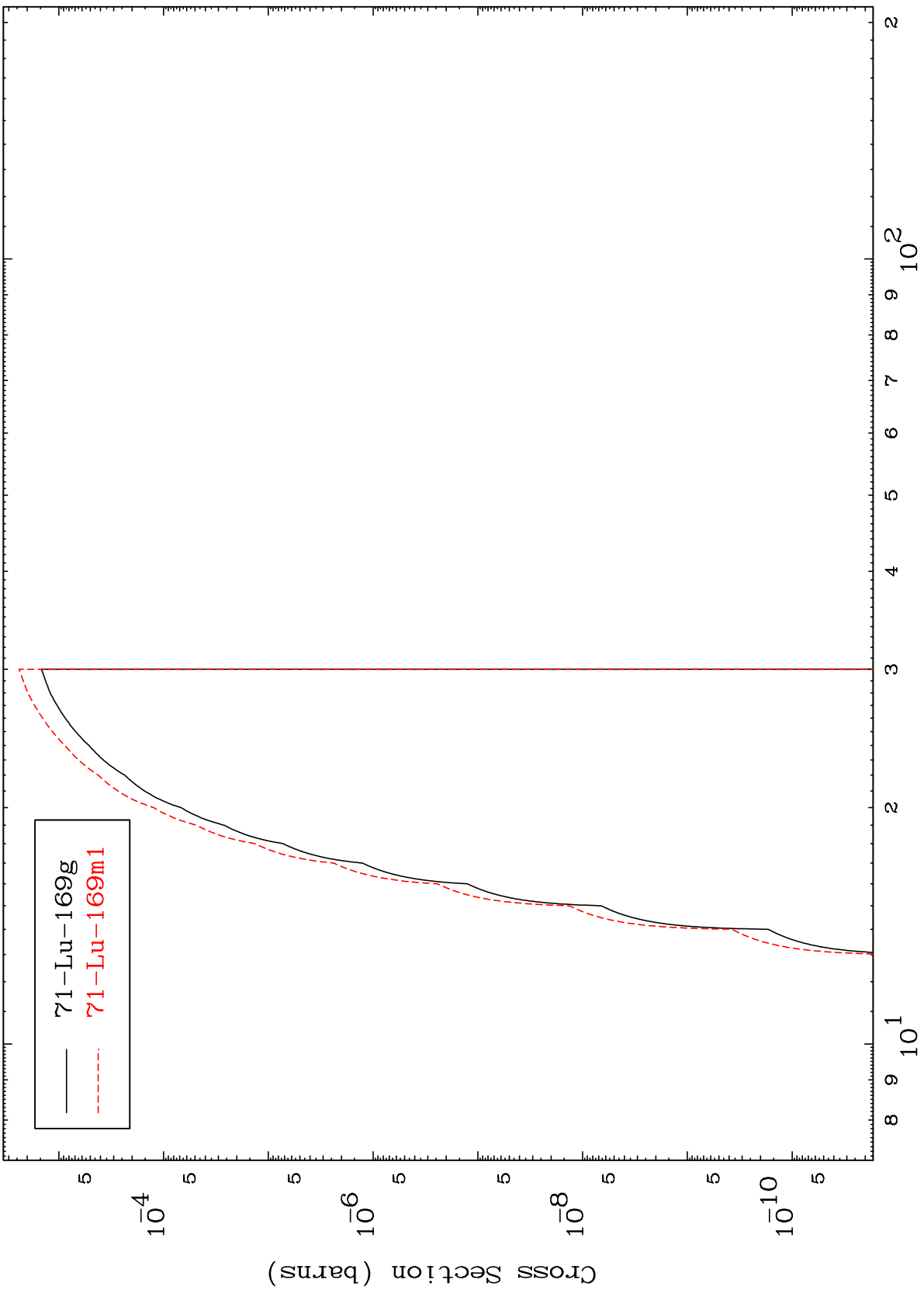
71-Lu-171

MAT 7113

71-Lu-171

Radionuclide Production Cross Section

(n, t)



Incident Energy (MeV)

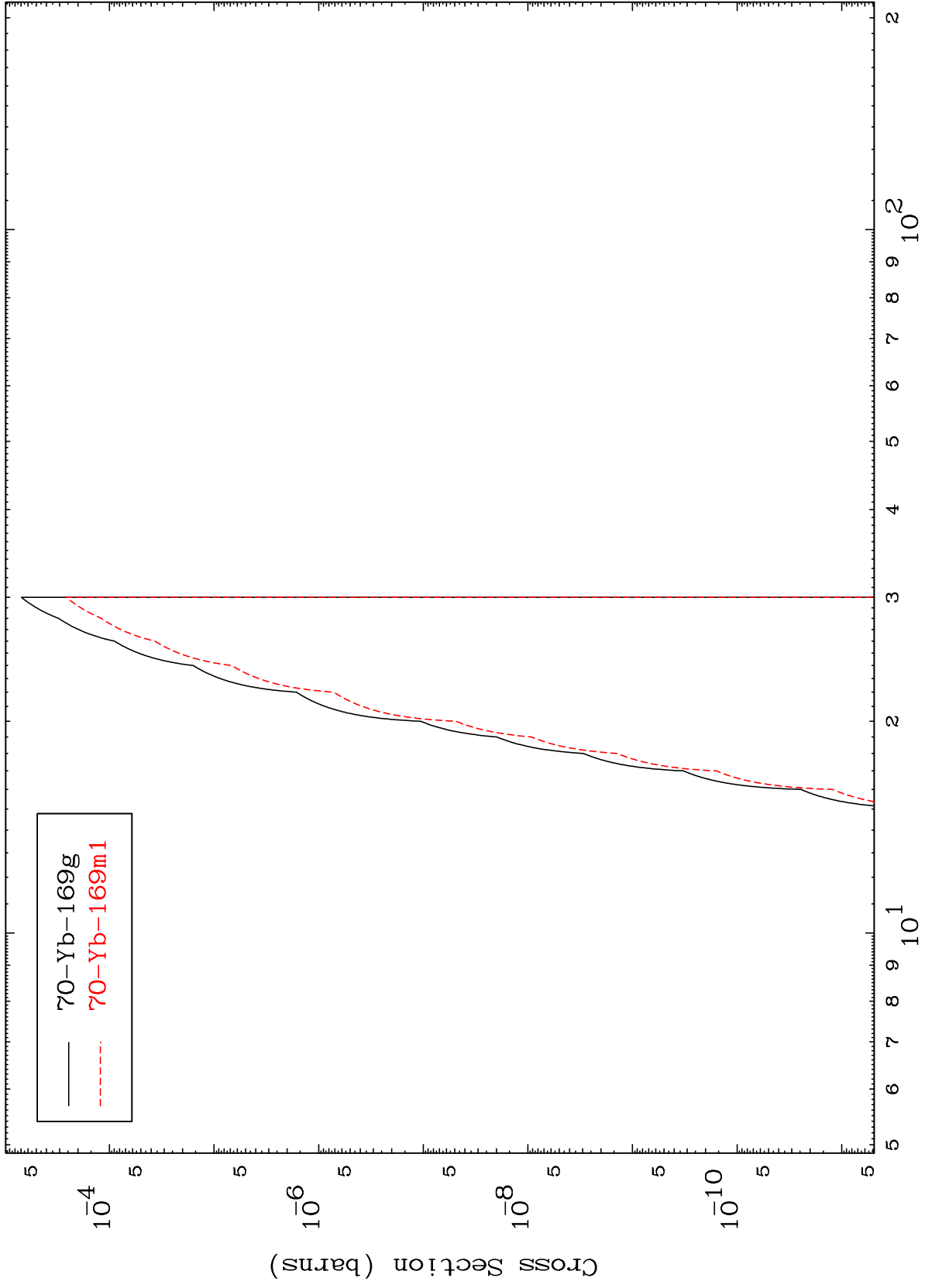
71-Lu-171

MAT 7113

(n,He-3)

71-Lu-171

Radionuclide Production Cross Section



23

Incident Energy (MeV)

71-Lu-171

MAT 7113

(n,p) d

71-Lu-171

Radionuclide Production Cross Section

