

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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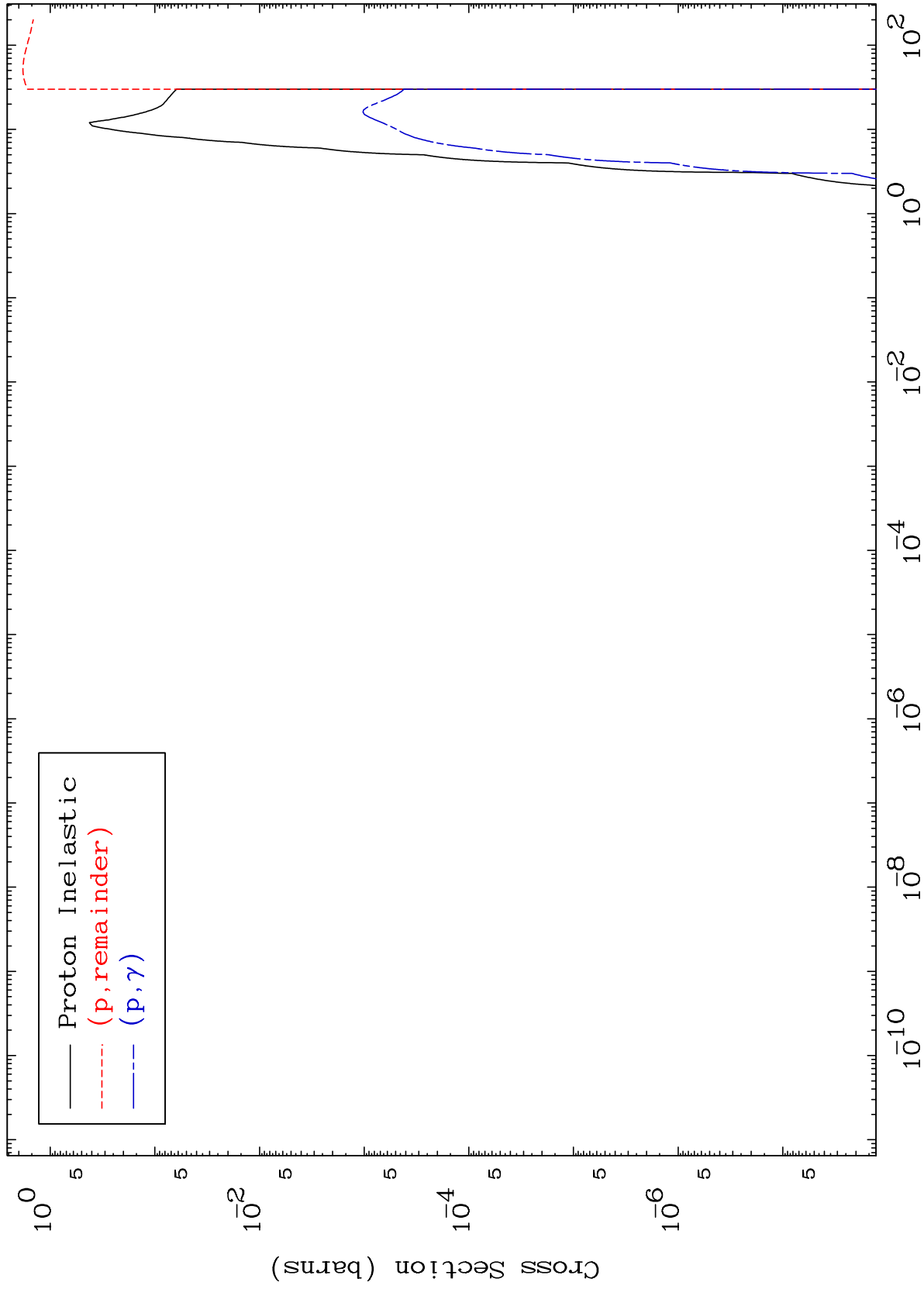
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7110

Proton Major
0 Kelvin Cross Sections

71-Lu-170



1

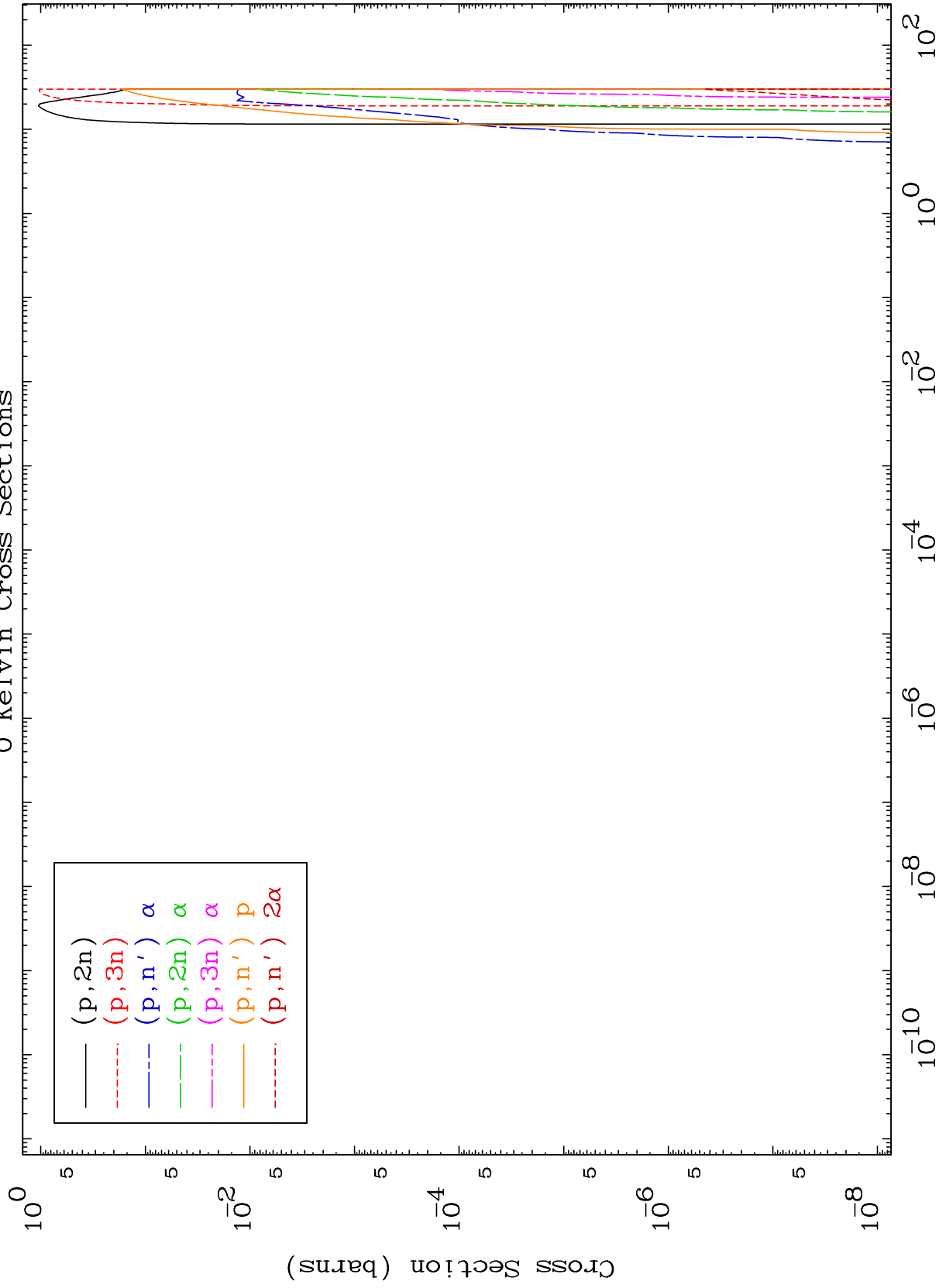
Incident Energy (MeV)

71-Lu-170

MAT 7110

Proton Neutron Production
0 Kelvin Cross Sections

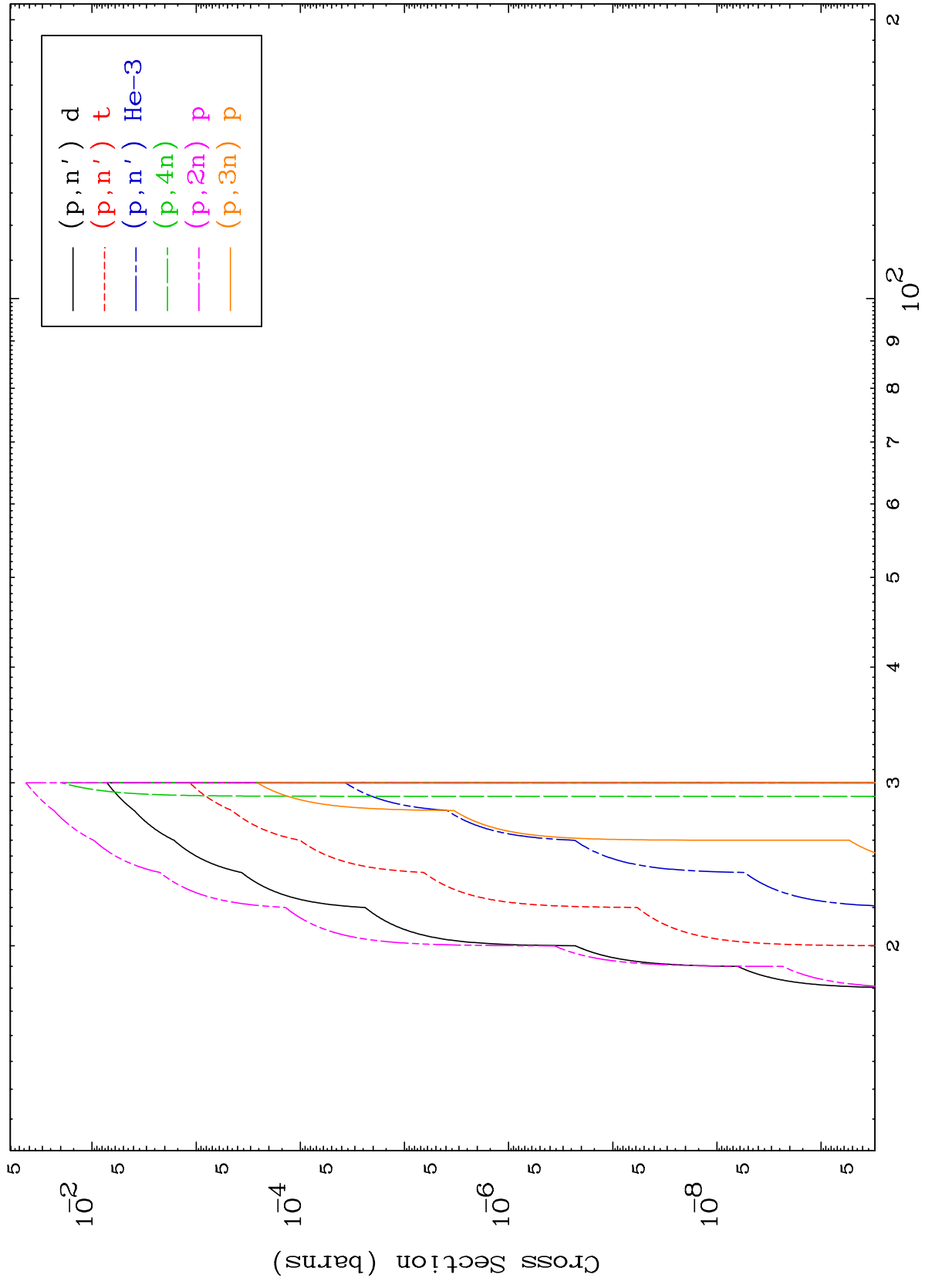
71-Lu-170



2

Incident Energy (MeV)

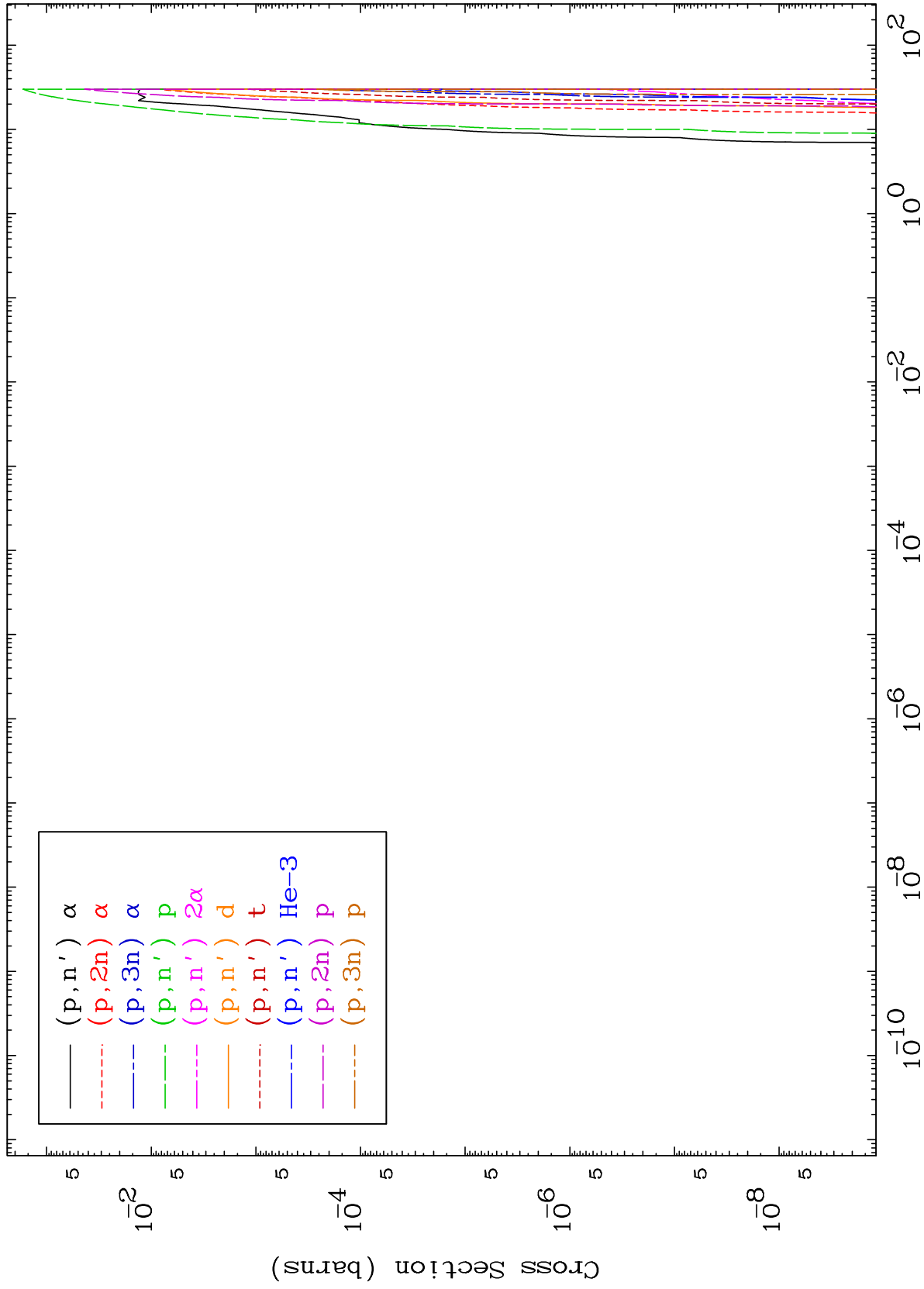
71-Lu-170



MAT 7110

Proton Charged Particle
0 Kelvin Cross Sections

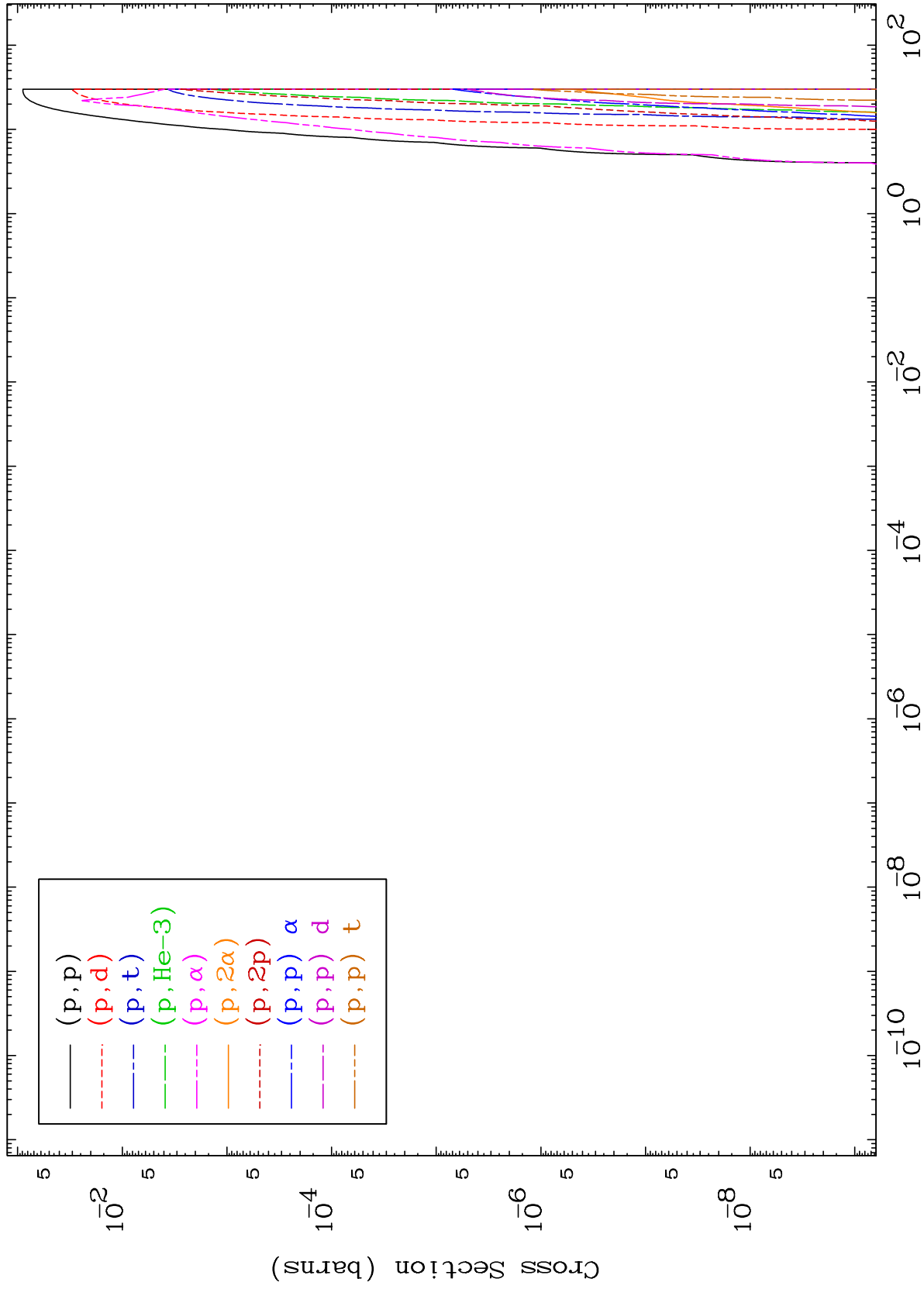
71-Lu-170



MAT 7110

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-170



5

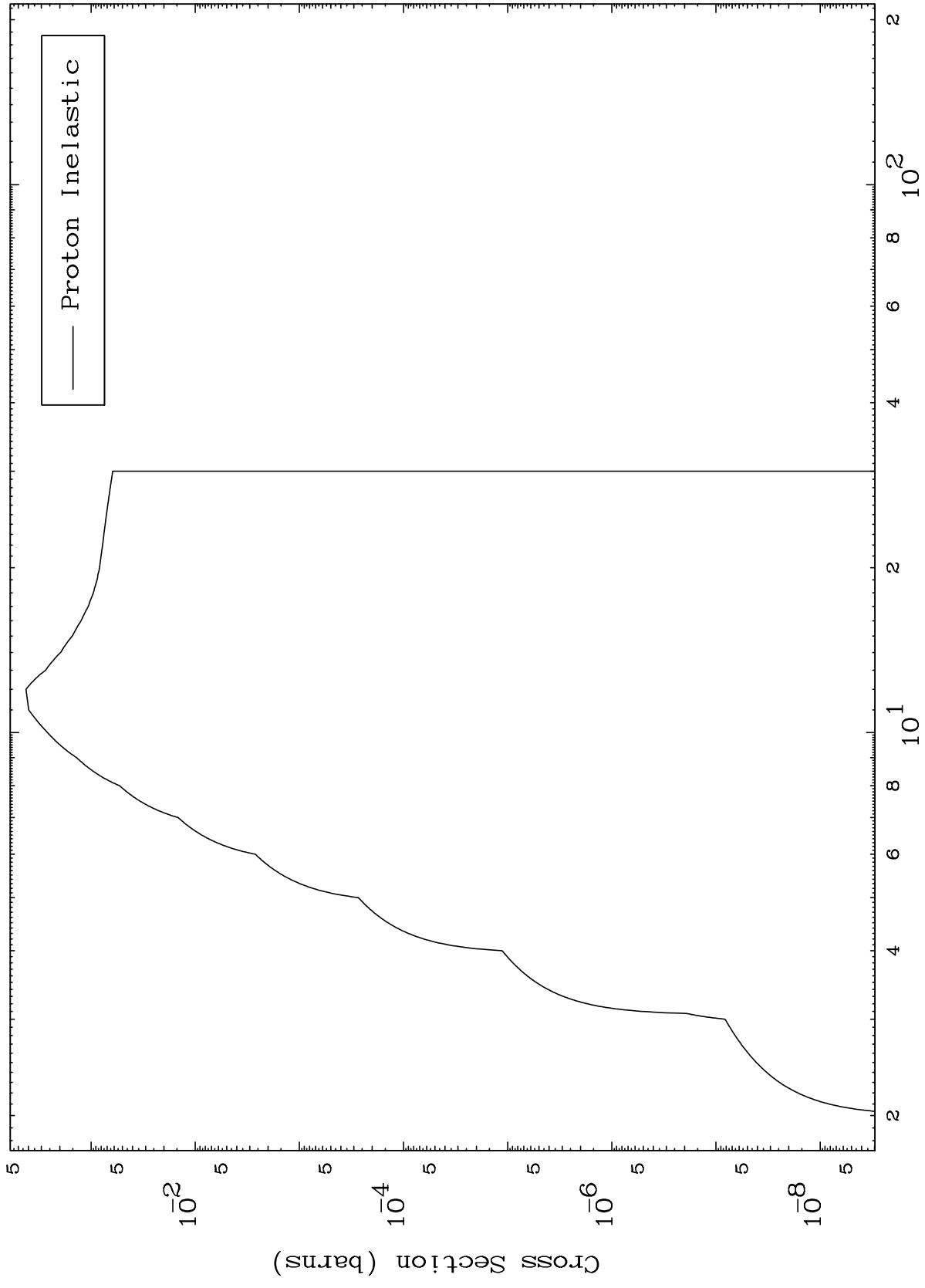
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,n') Level
0 Kelvin Cross Sections

71-Lu-170



6

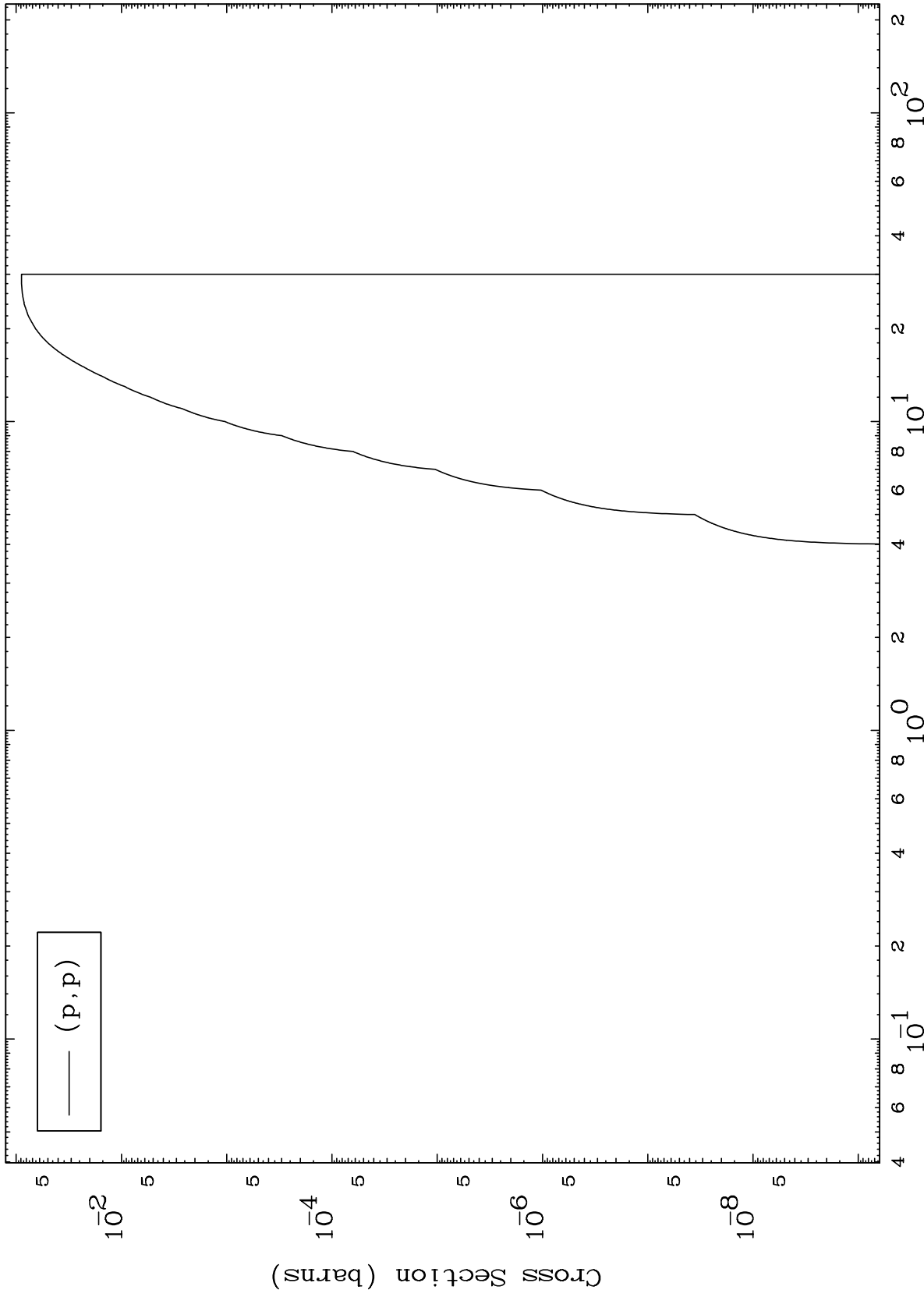
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-170



7

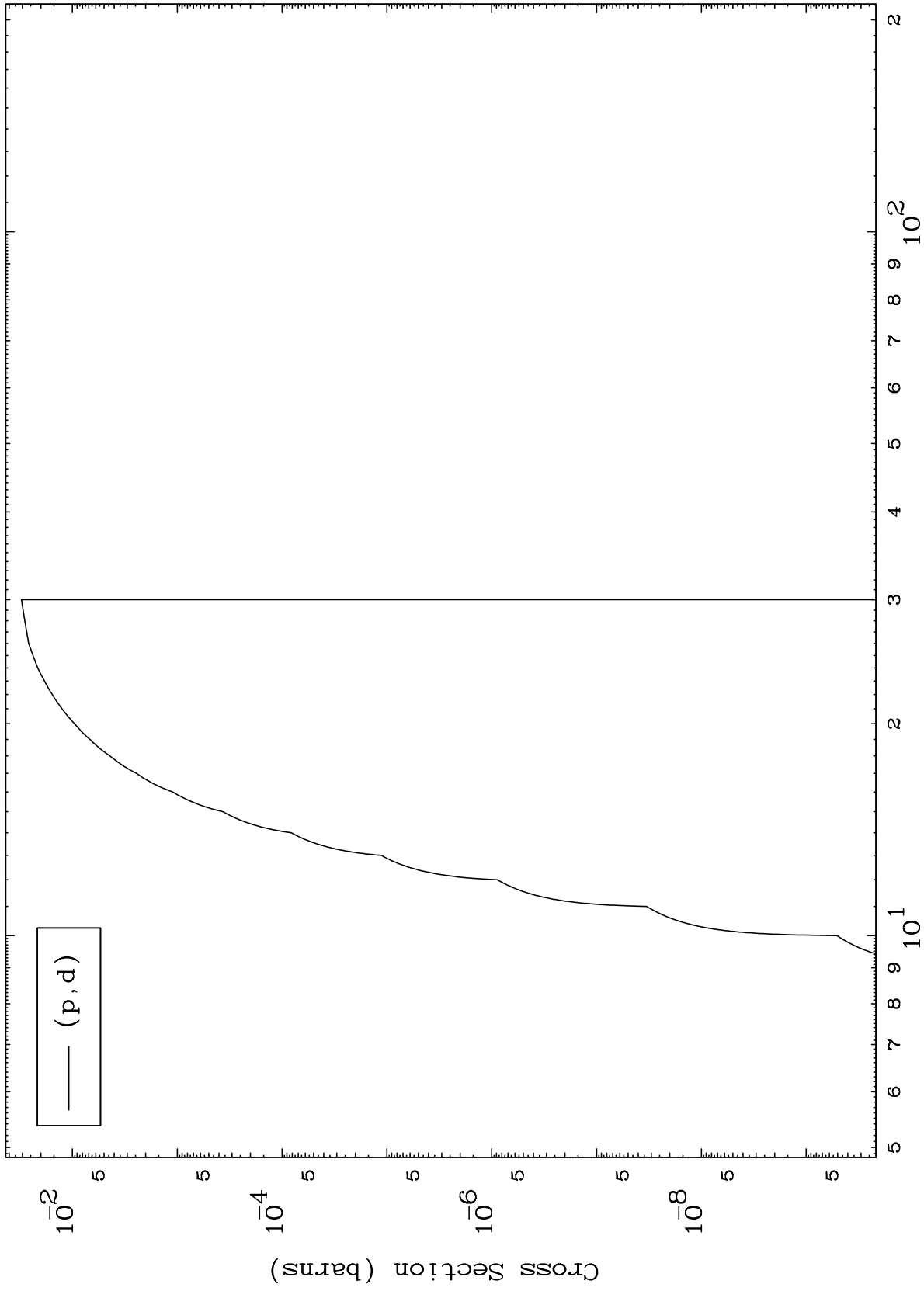
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-170



8

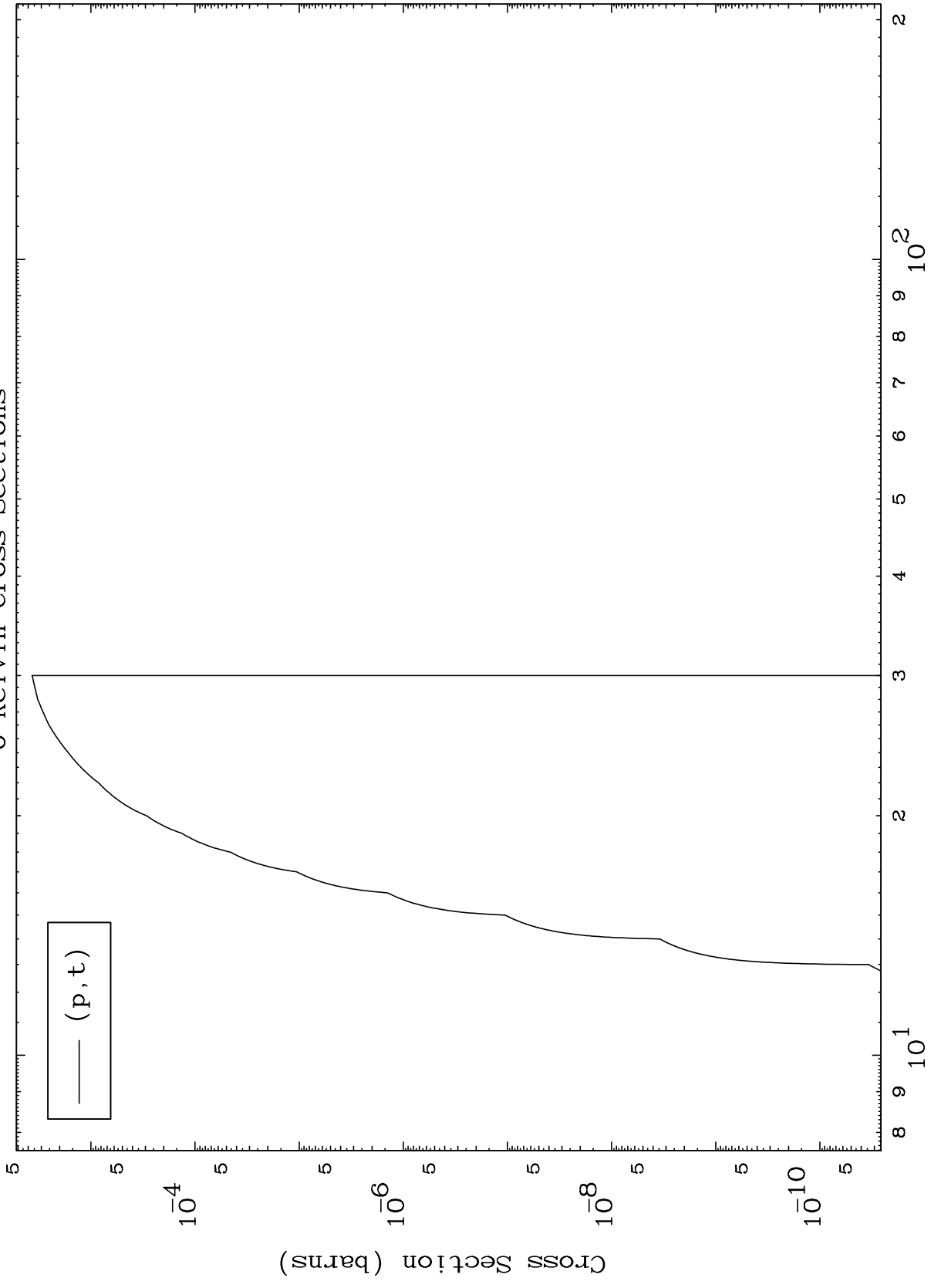
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-170



9

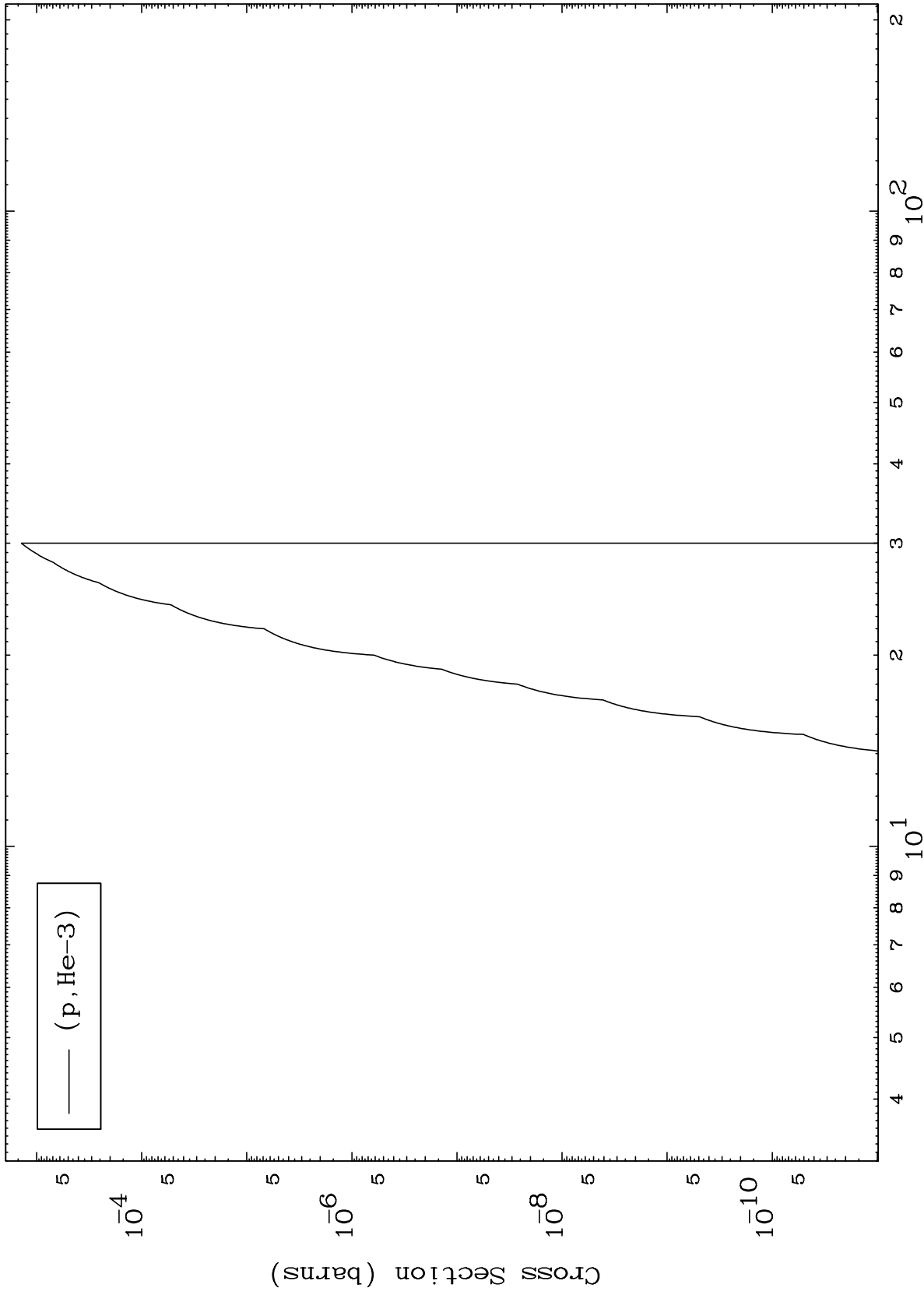
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-170



10

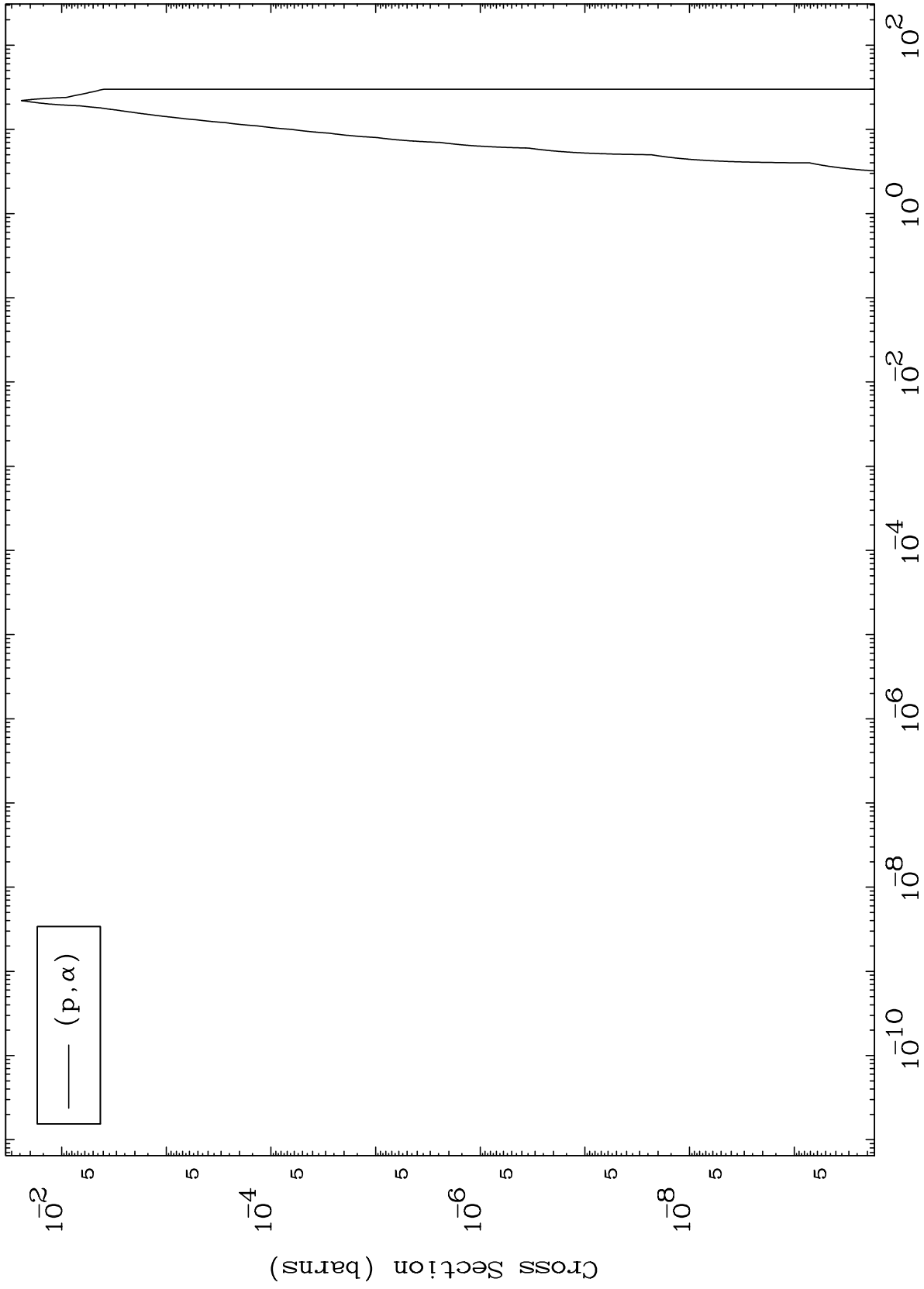
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-170



11

Incident Energy (MeV)

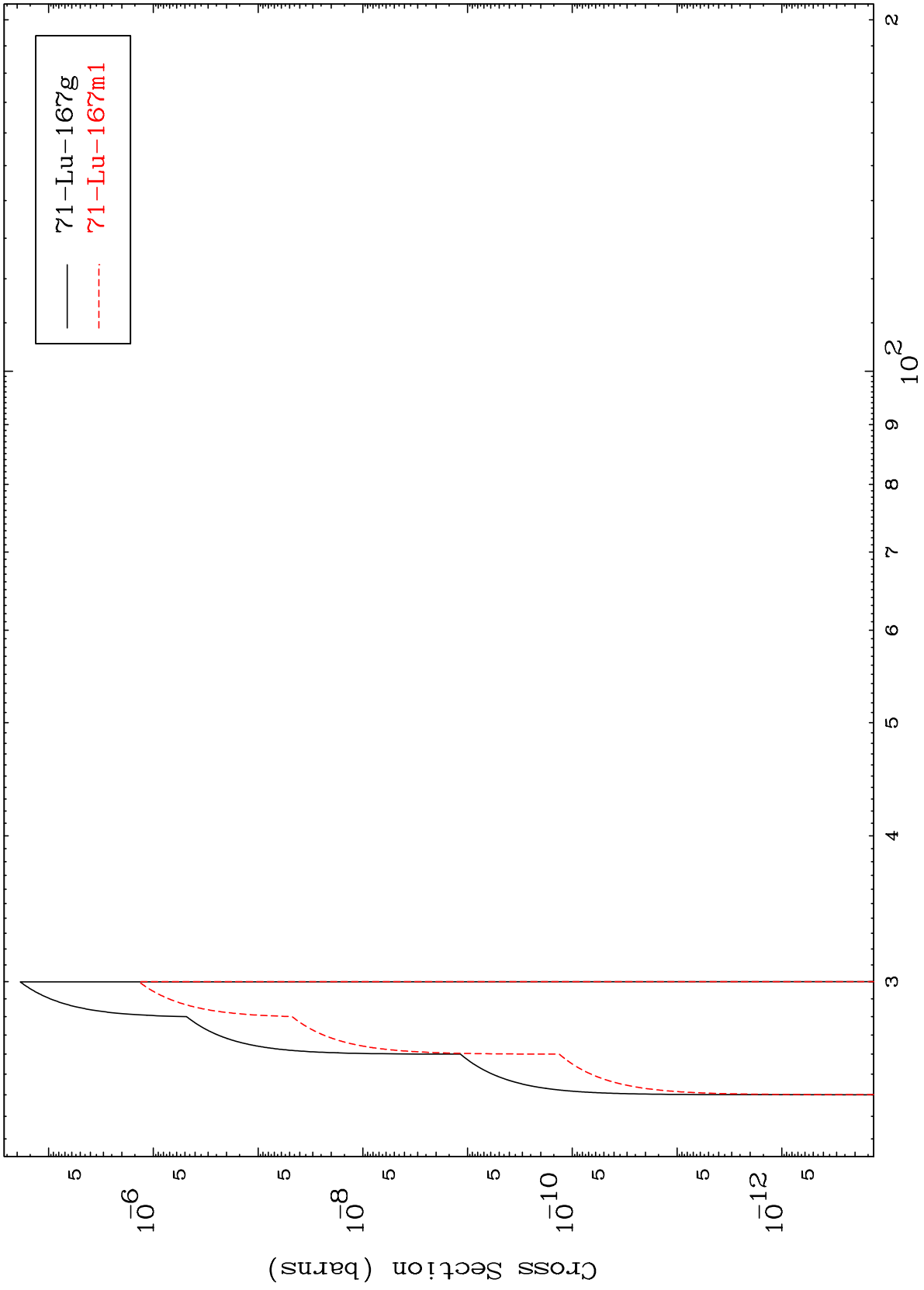
71-Lu-170

MAT 7110

(p,2n) d

71-Lu-170

Radionuclide Production Cross Section



12

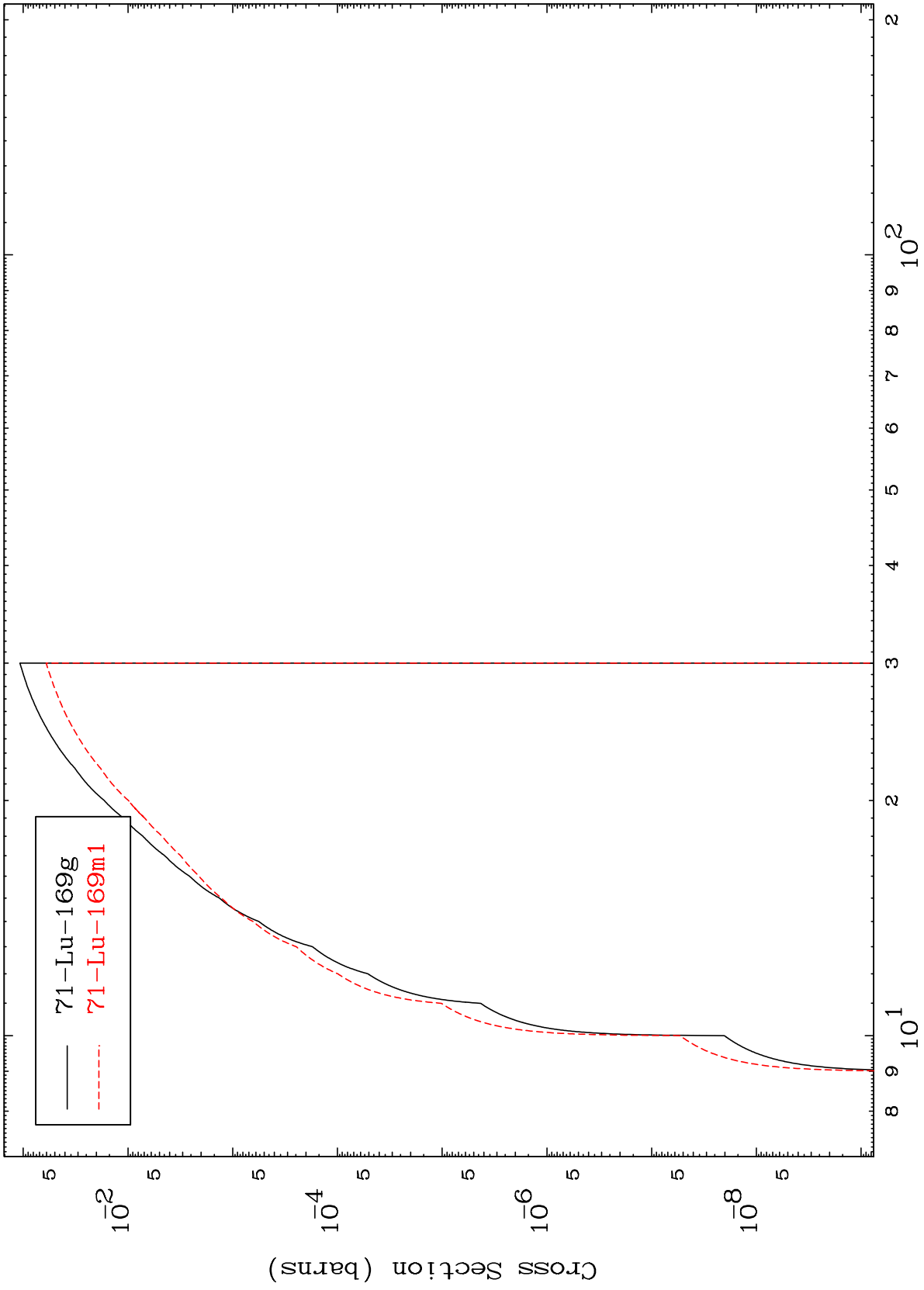
Incident Energy (MeV)

71-Lu-170

MAT 7110

⁷¹Lu-170

Radionuclide Production Cross Section
(p,n') p



13

Incident Energy (MeV)

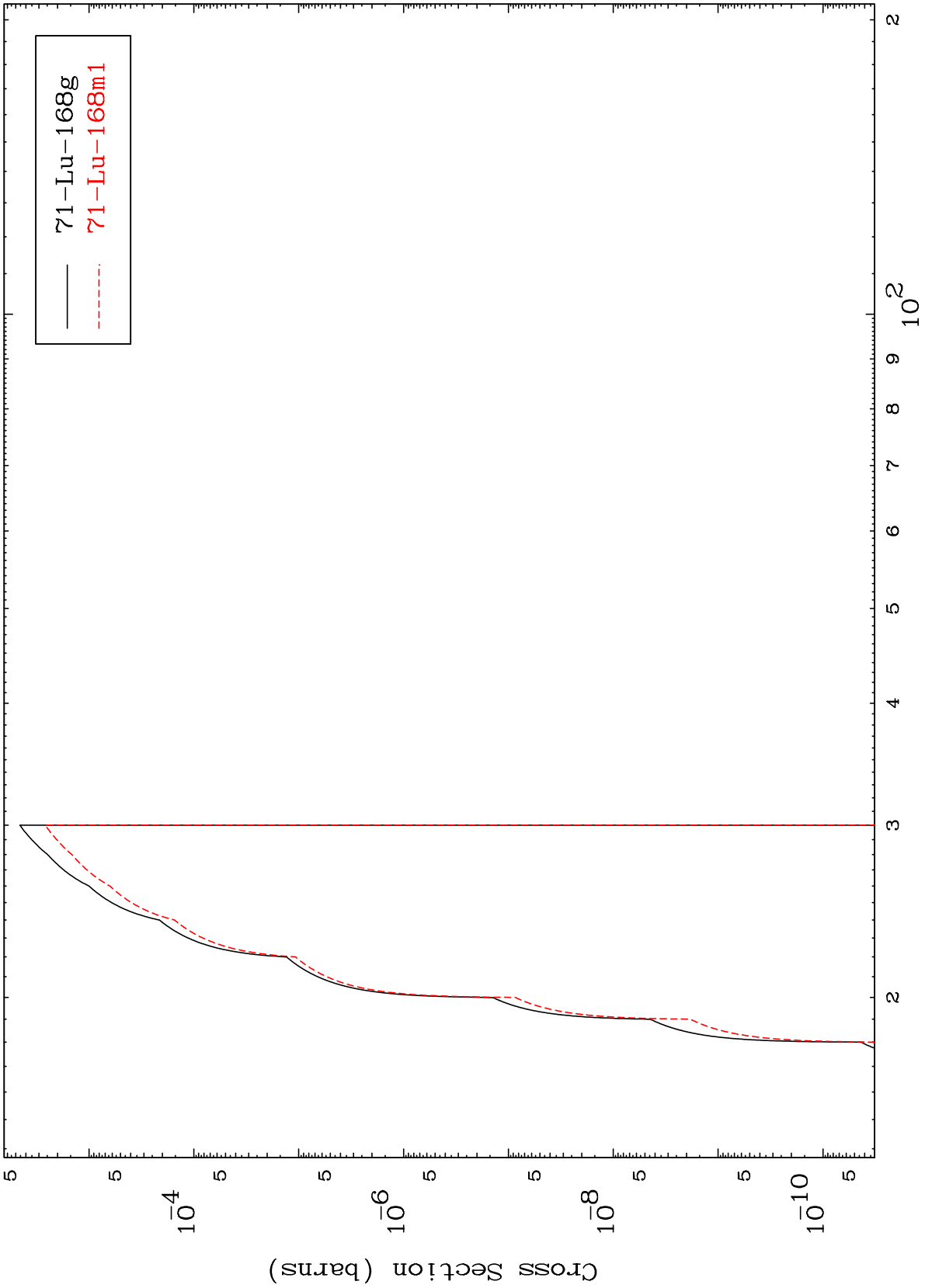
⁷¹Lu-170

MAT 7110

(p,n') d

⁷¹Lu-170

Radionuclide Production Cross Section



14

Incident Energy (MeV)

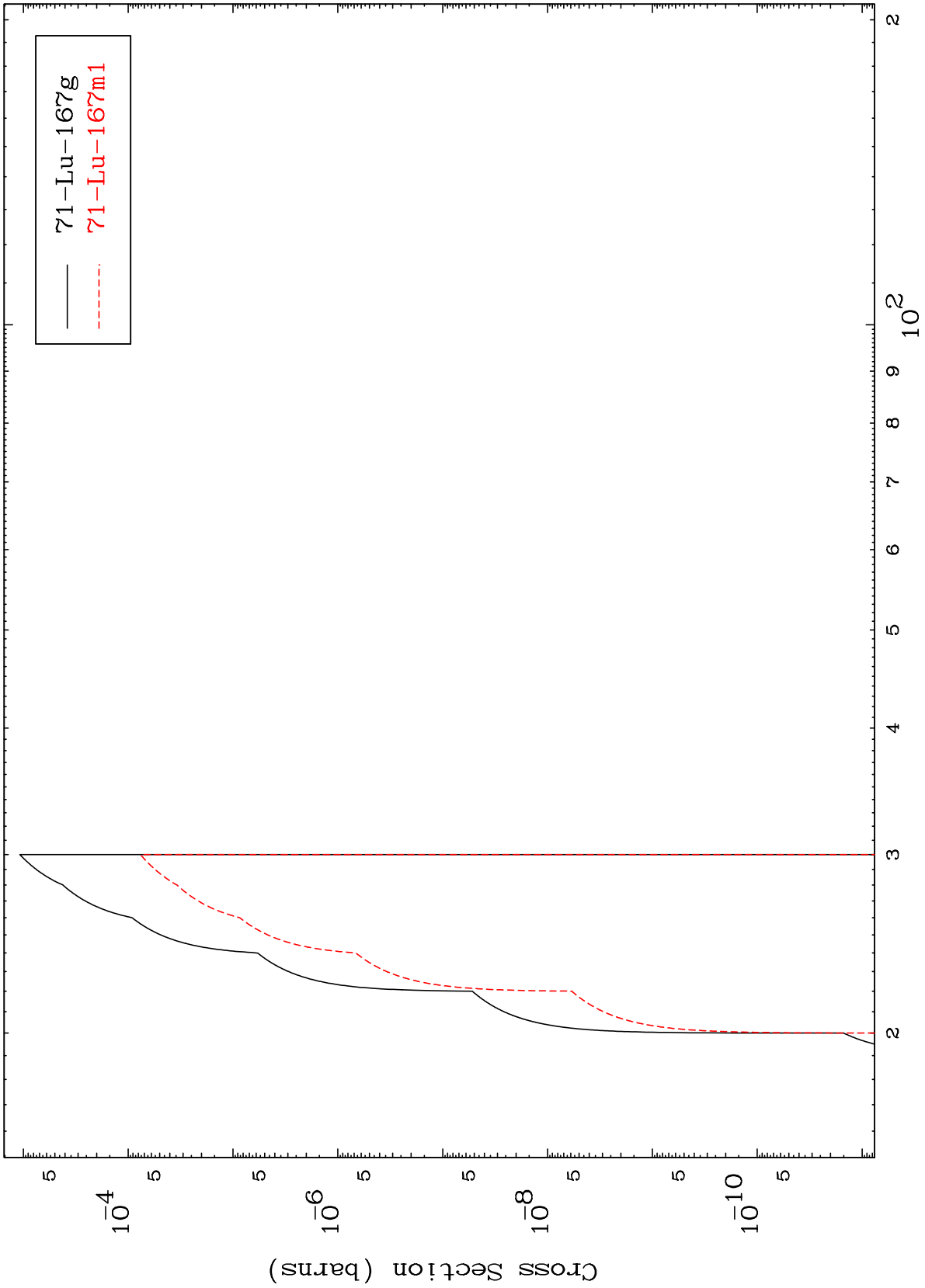
⁷¹Lu-170

MAT 7110

(p,n') t

⁷¹Lu-170

Radionuclide Production Cross Section



15

Incident Energy (MeV)

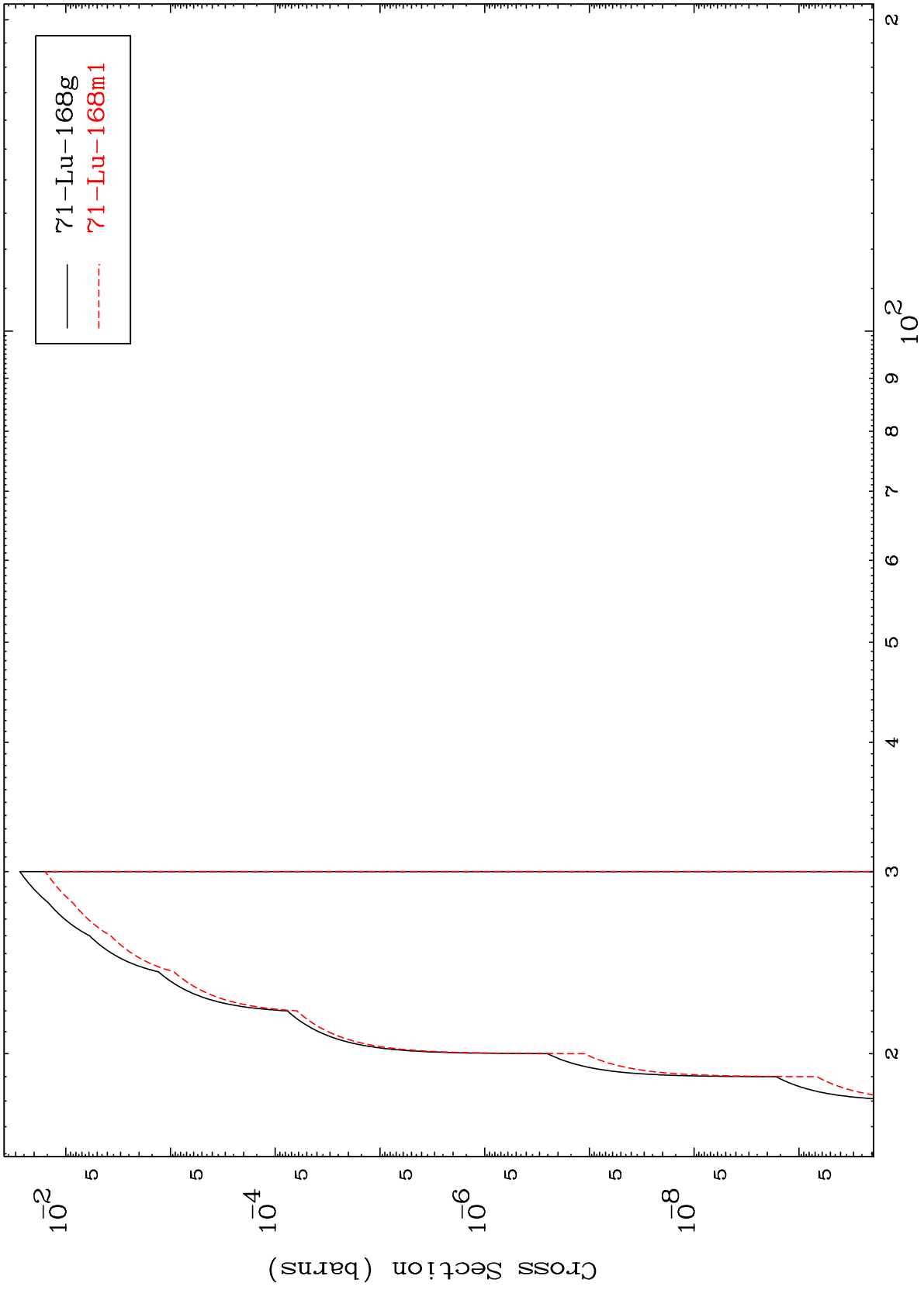
⁷¹Lu-170

MAT 7110

(p,2n) p

⁷¹Lu-170

Radionuclide Production Cross Section



16

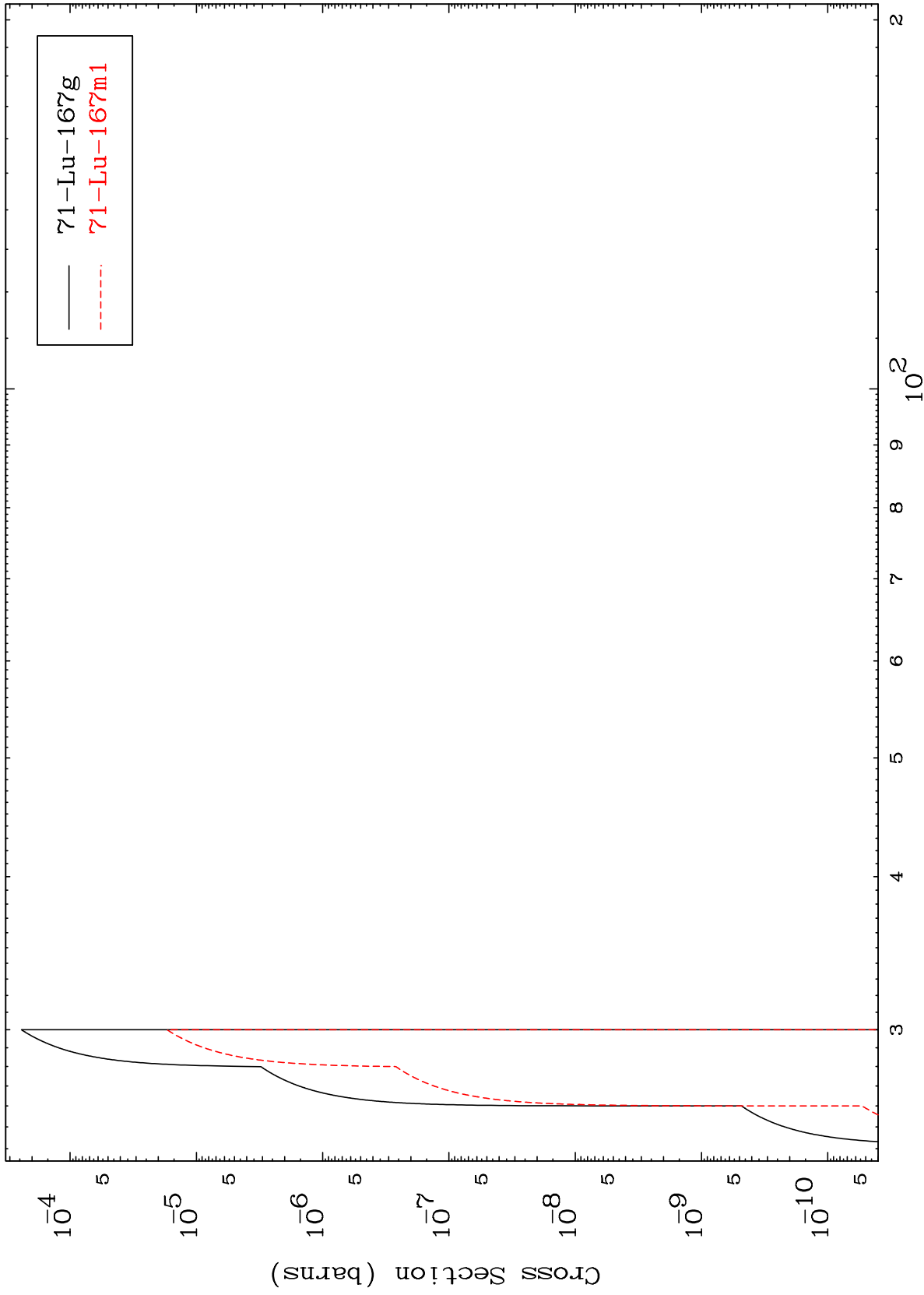
Incident Energy (MeV)

⁷¹Lu-170

MAT 7110

71-Lu-170

(p,3n) p
Radionuclide Production Cross Section



17

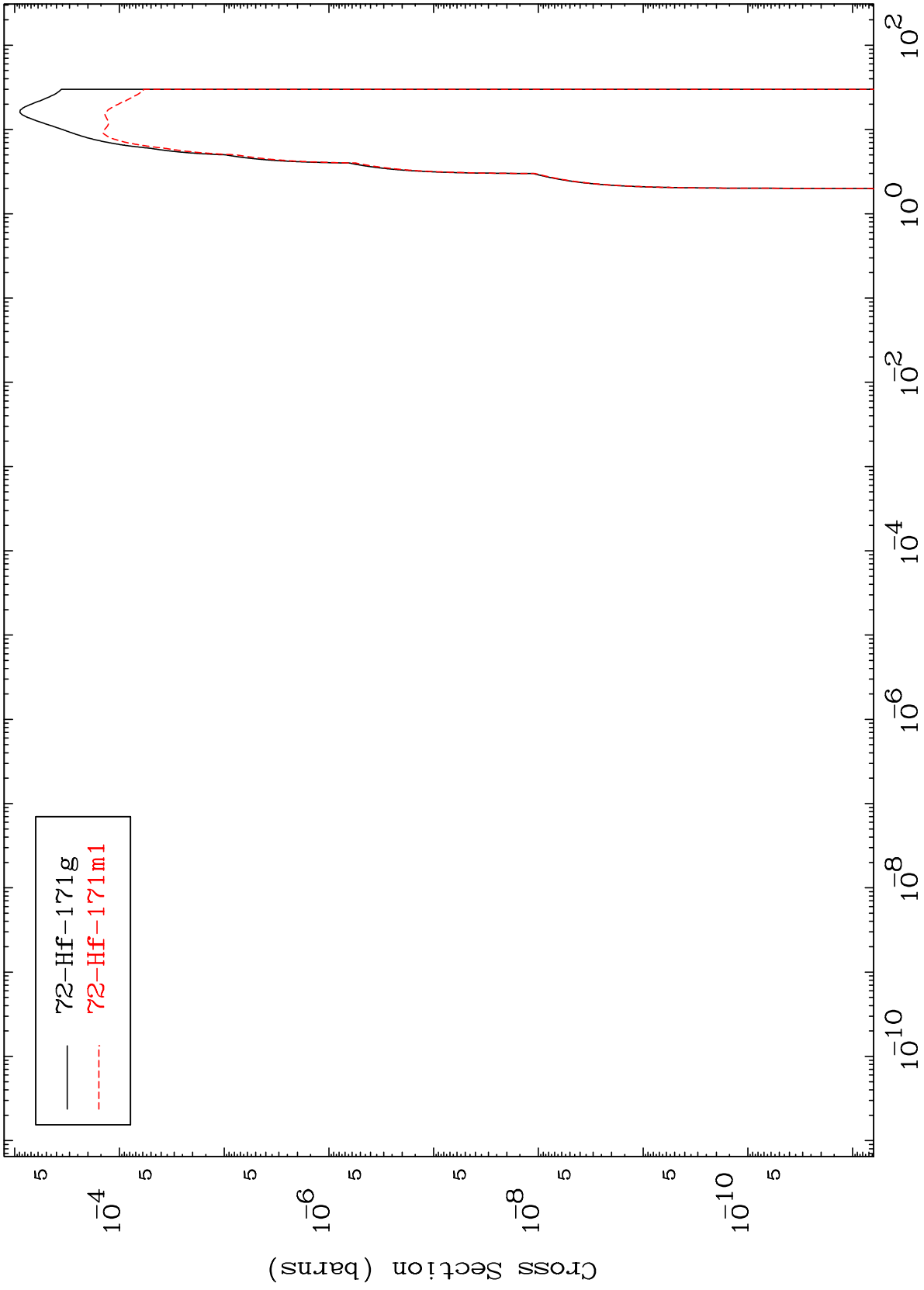
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,γ)
Radionuclide Production Cross Section

71-Lu-170



18

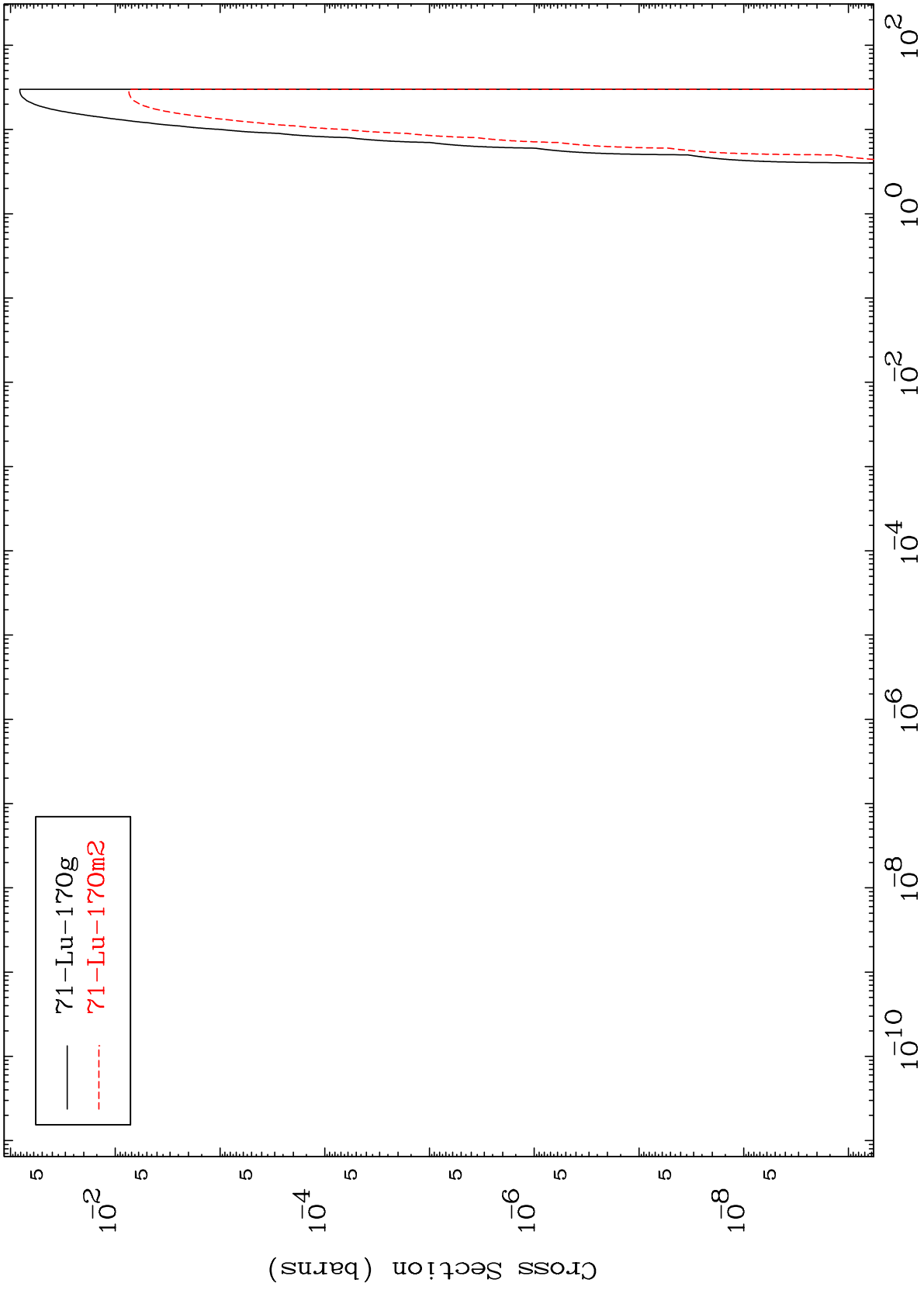
Incident Energy (MeV)

71-Lu-170

MAT 7110

(p,p)
Radionuclide Production Cross Section

⁷¹Lu-170



19

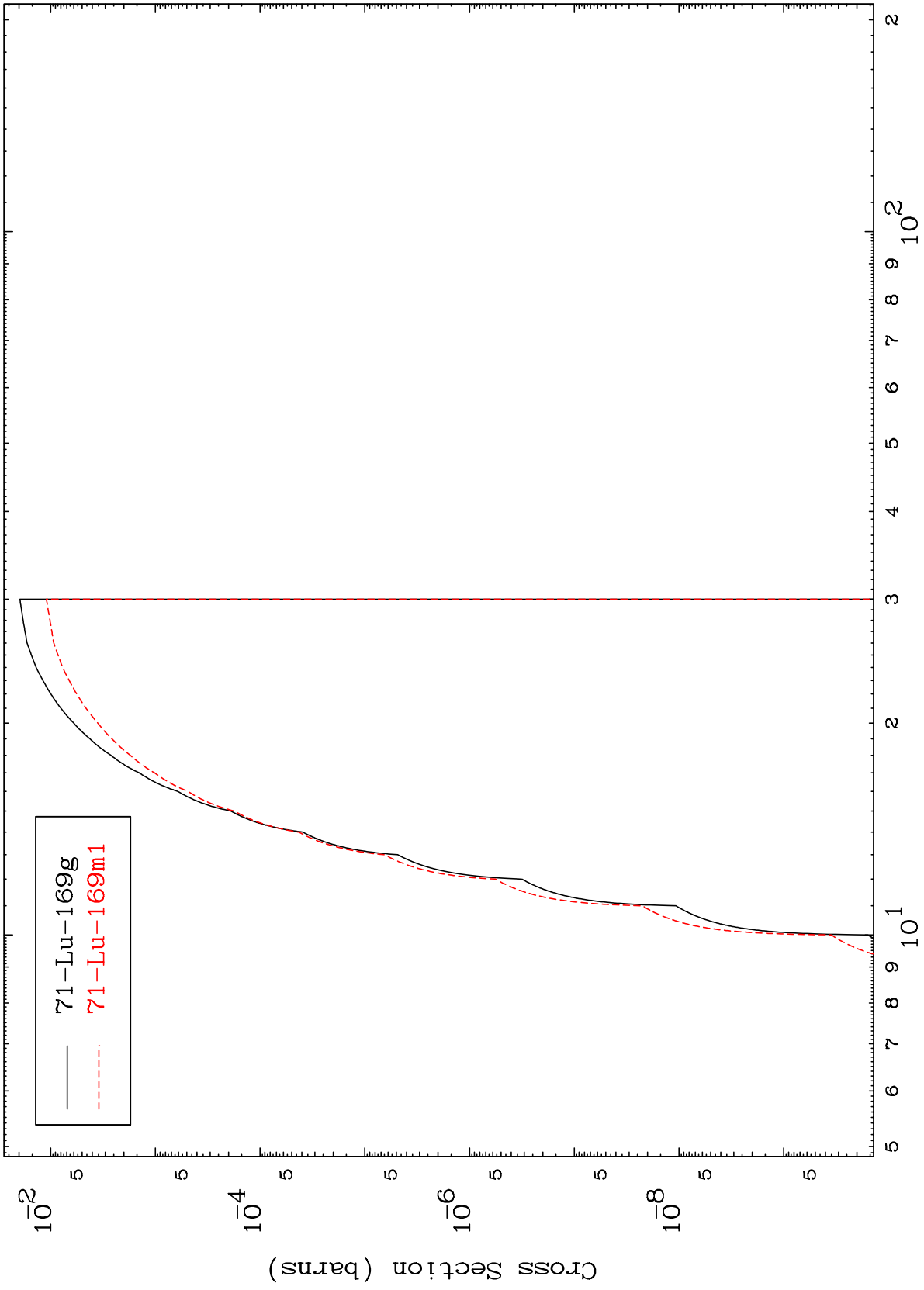
Incident Energy (MeV)

⁷¹Lu-170

MAT 7110

71-Lu-170

Radionuclide Production Cross Section (p,d)



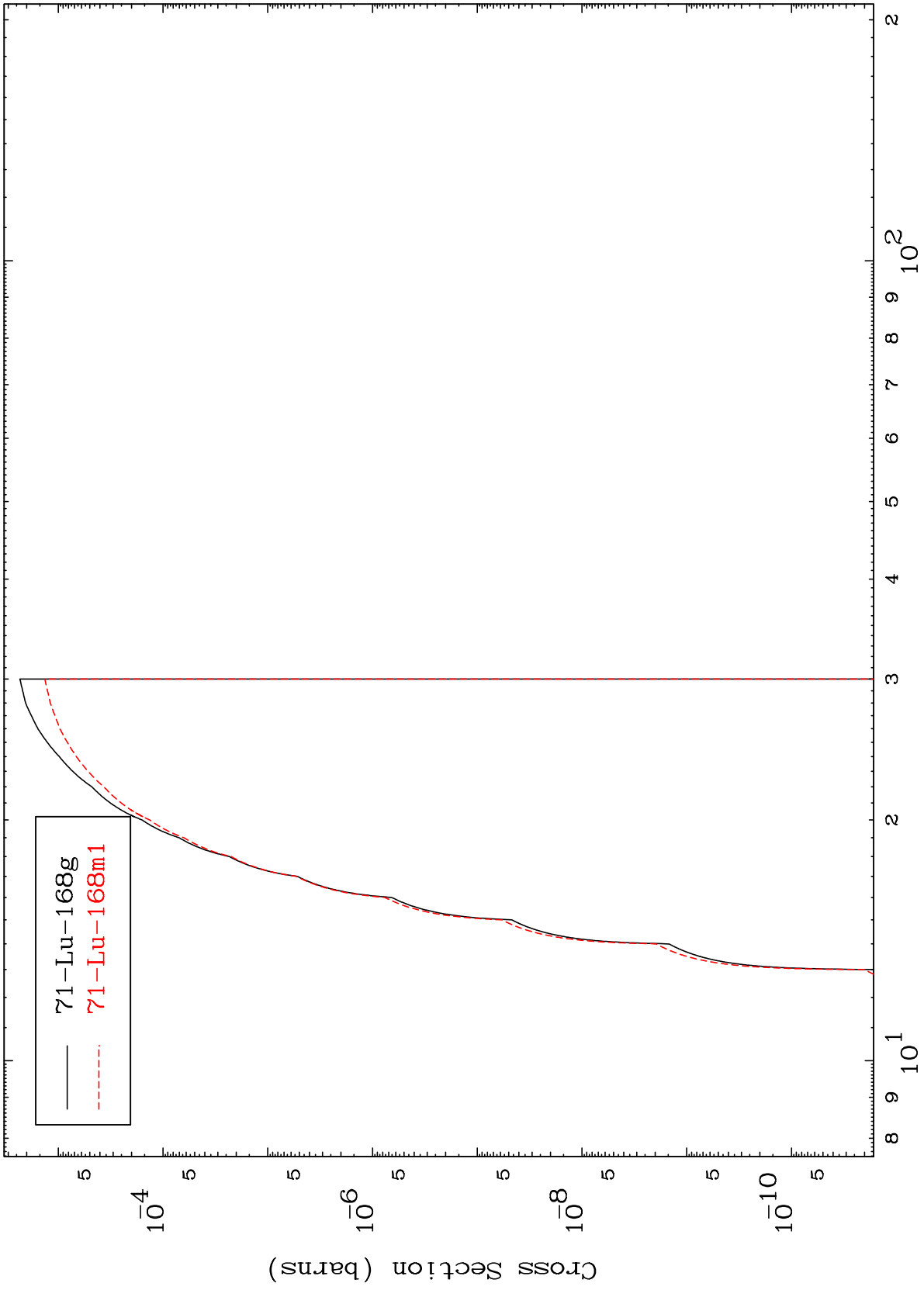
20

71-Lu-170

MAT 7110

⁷¹Lu-170

Radionuclide Production Cross Section
(p, t)



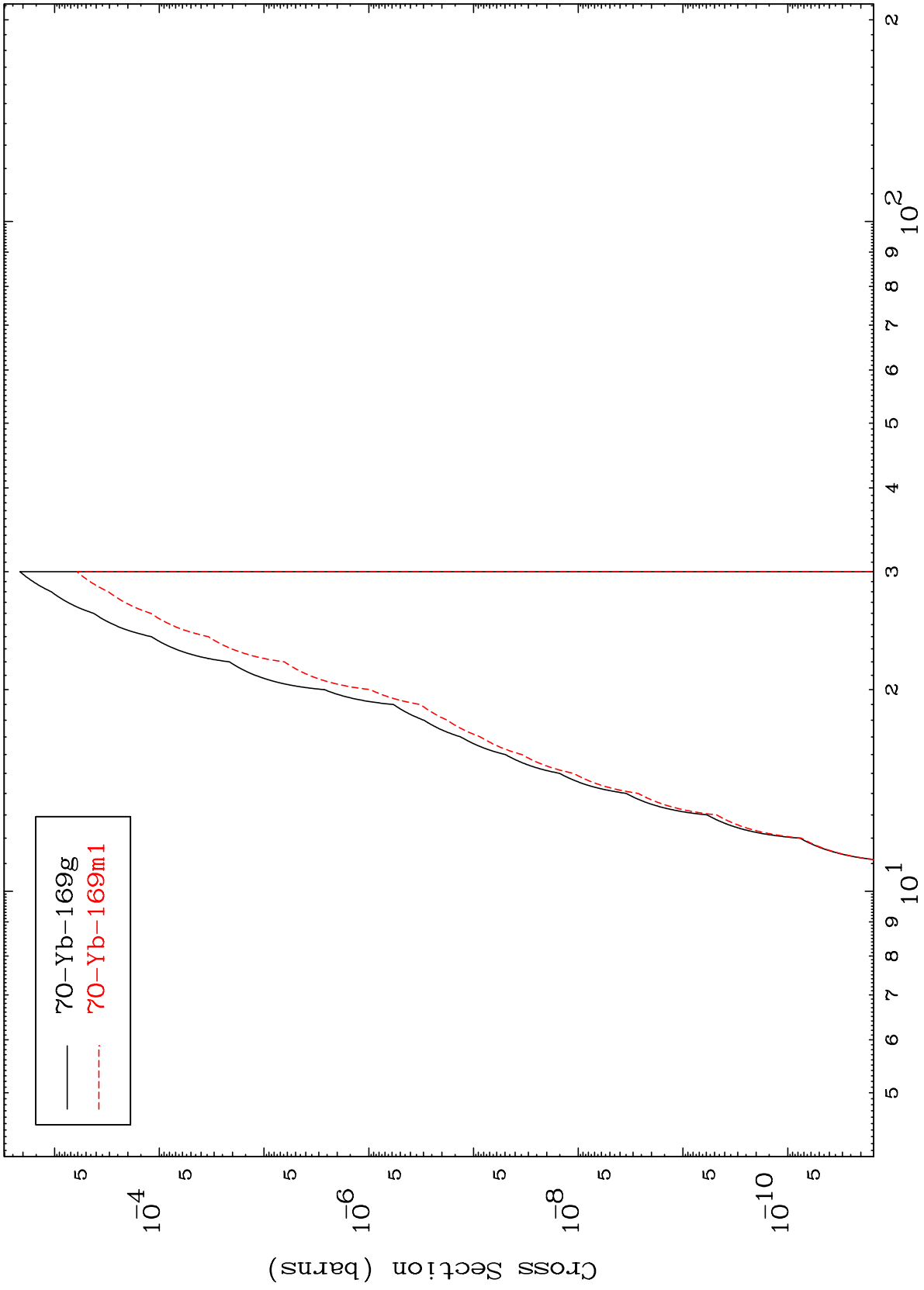
21

⁷¹Lu-170

MAT 7110

71-Lu-170

Radionuclide Production Cross Section (p,2p)



22

71-Lu-170