

Program EVALPLOT
(Version 2021-1)

by

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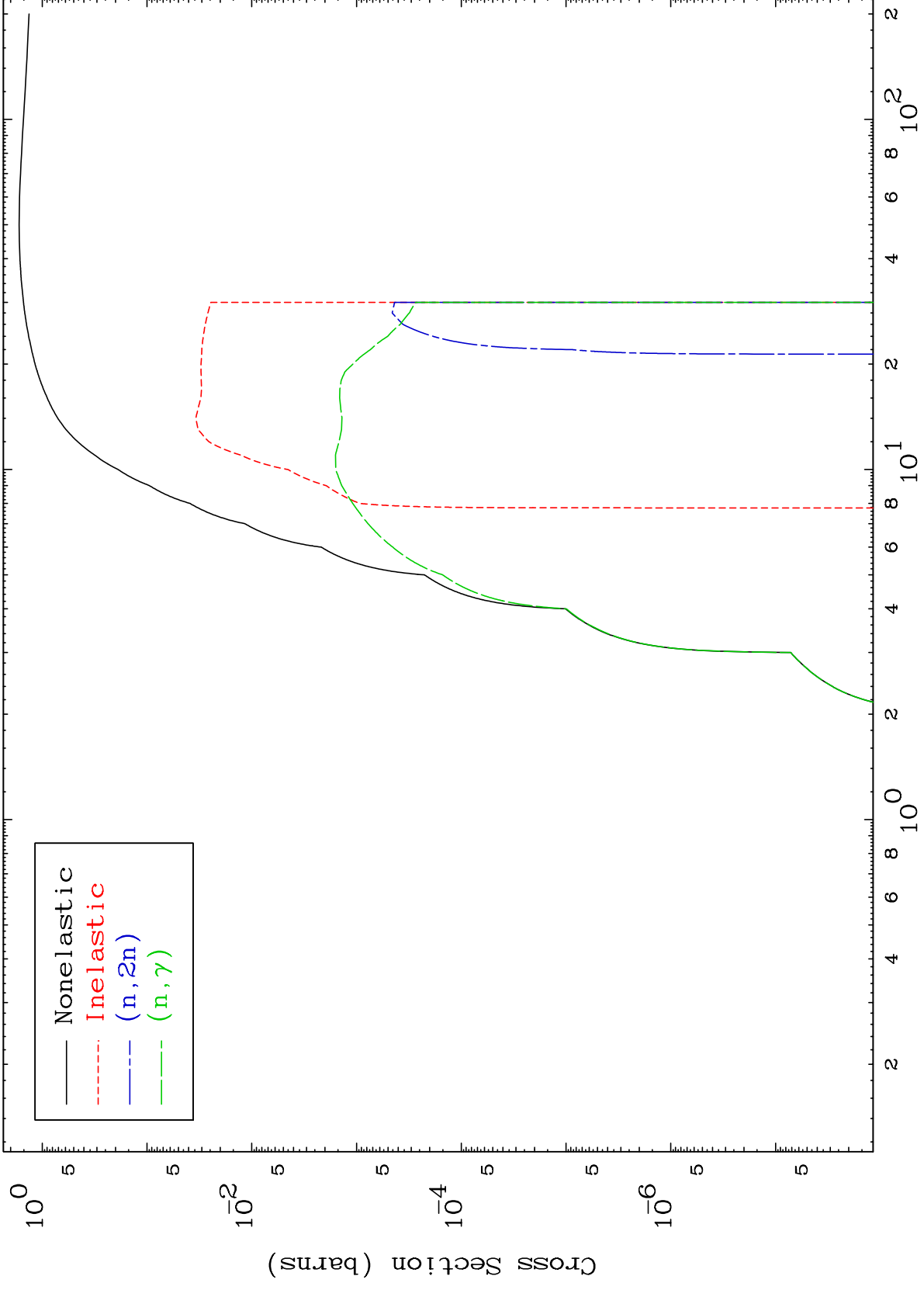
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

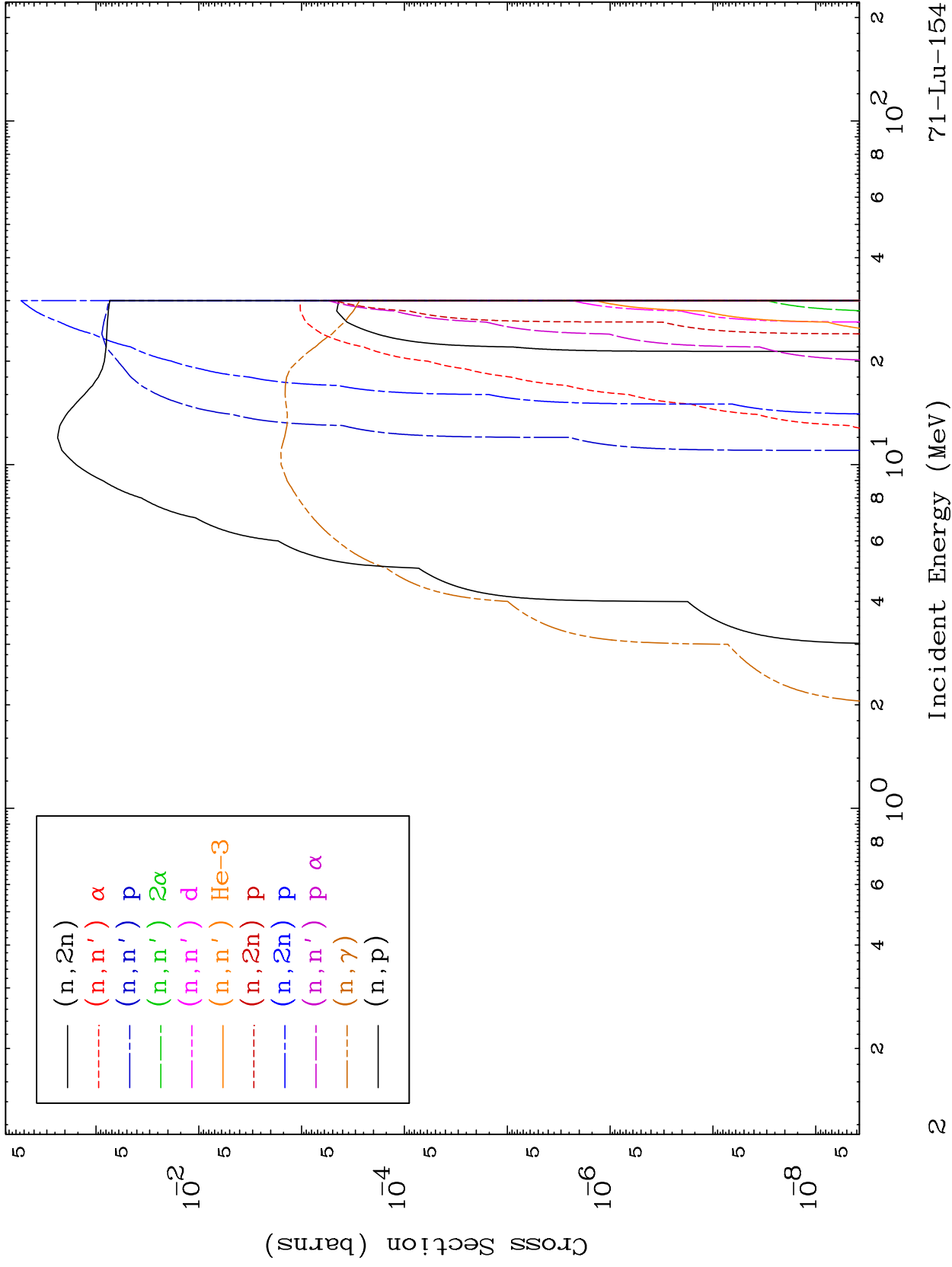
MAT 7062

Proton Major
0 Kelvin Cross Sections

71-Lu-154



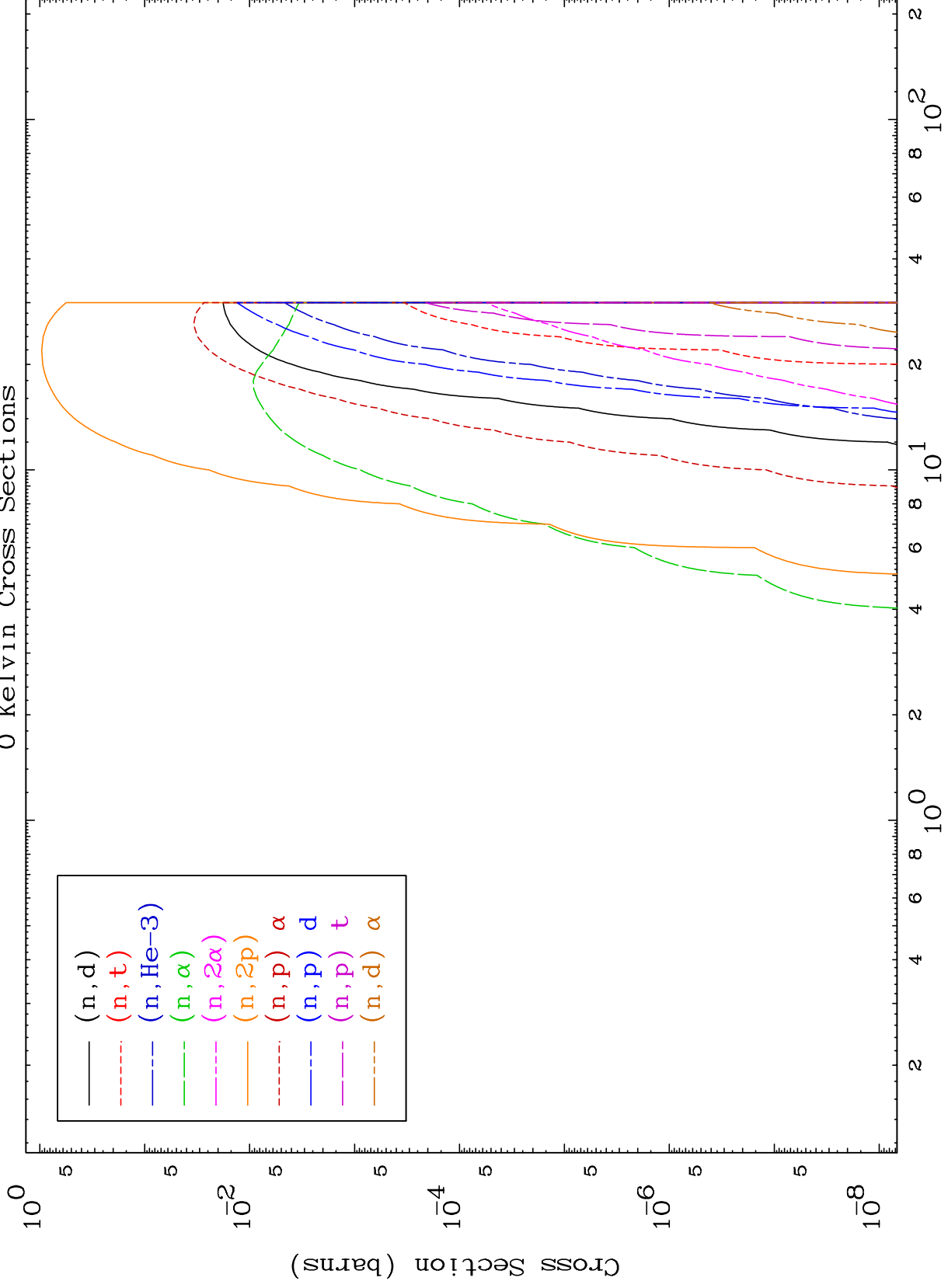
Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, γ)

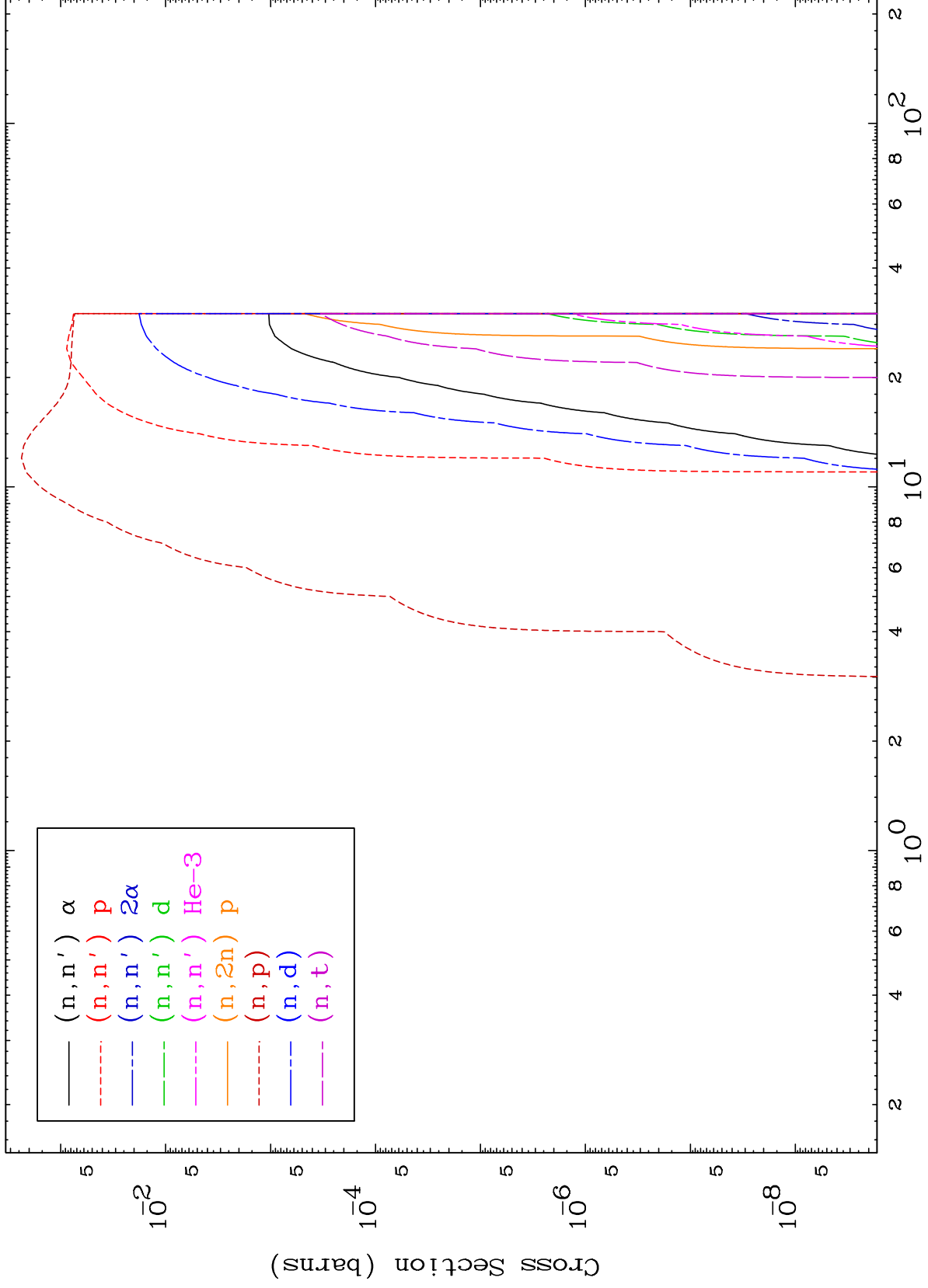


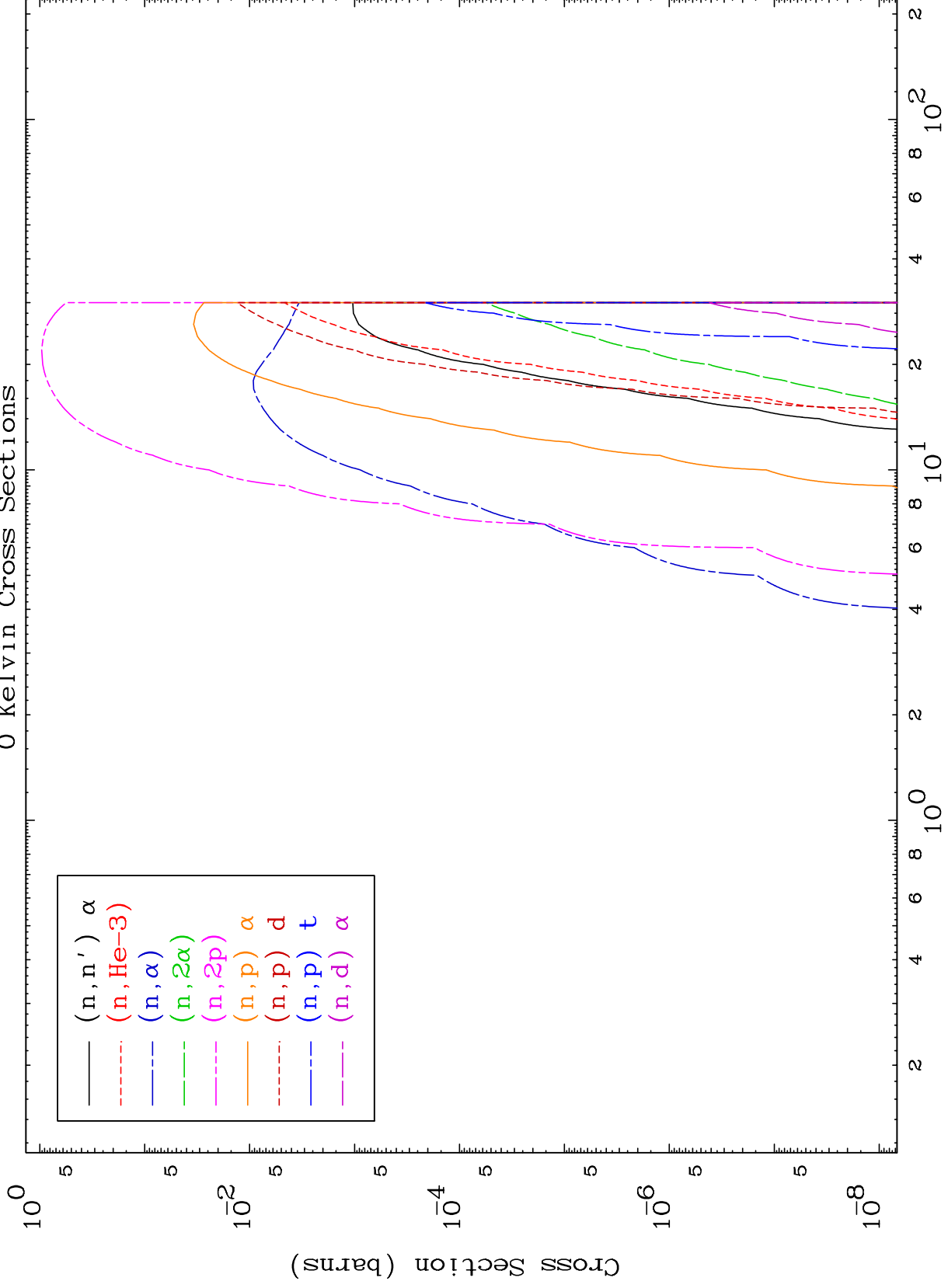
MAT 7062

Proton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-154





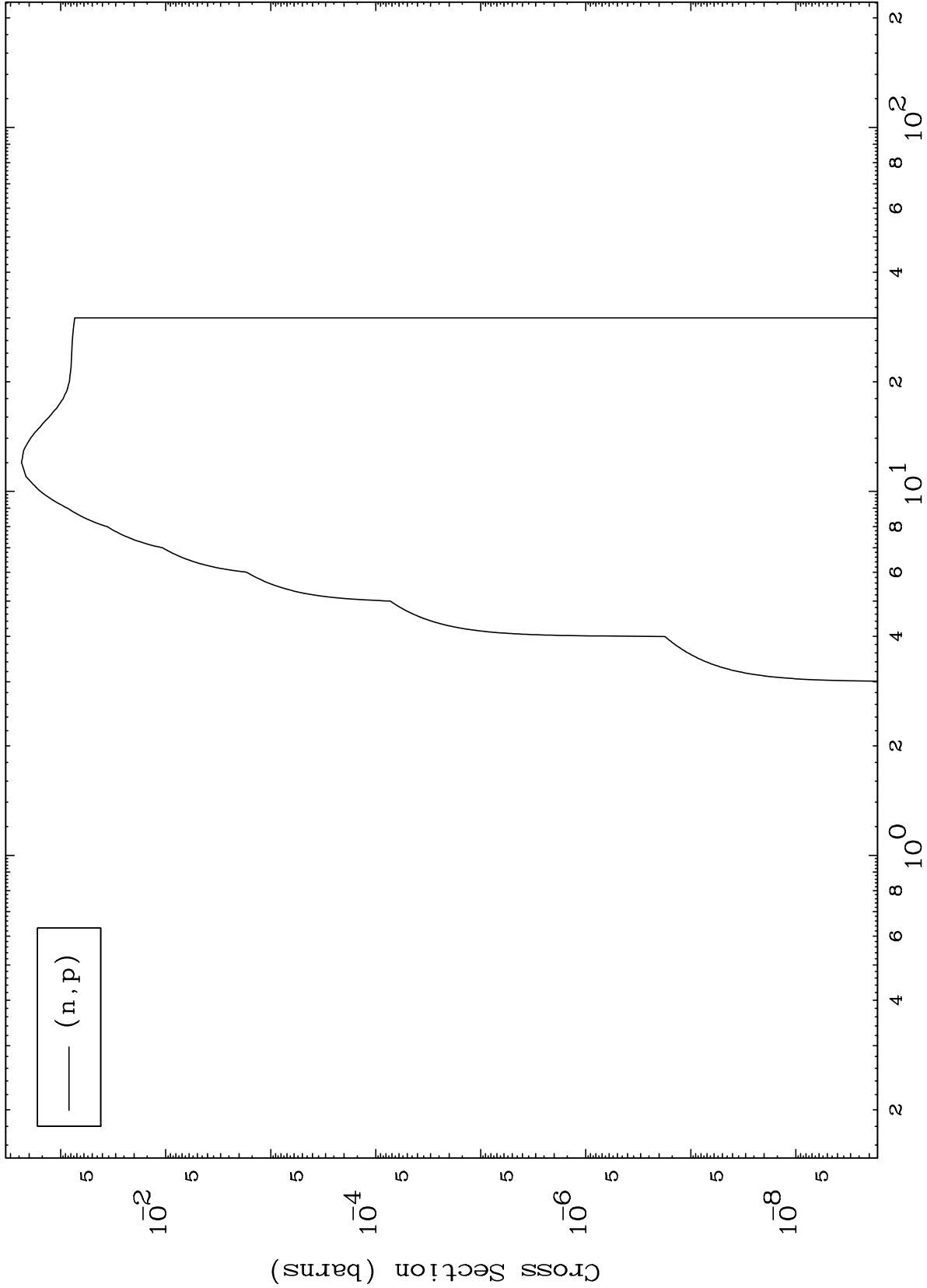


MAT 7062

(p,p) Levels

71-Lu-154

0 Kelvin Cross Sections



6

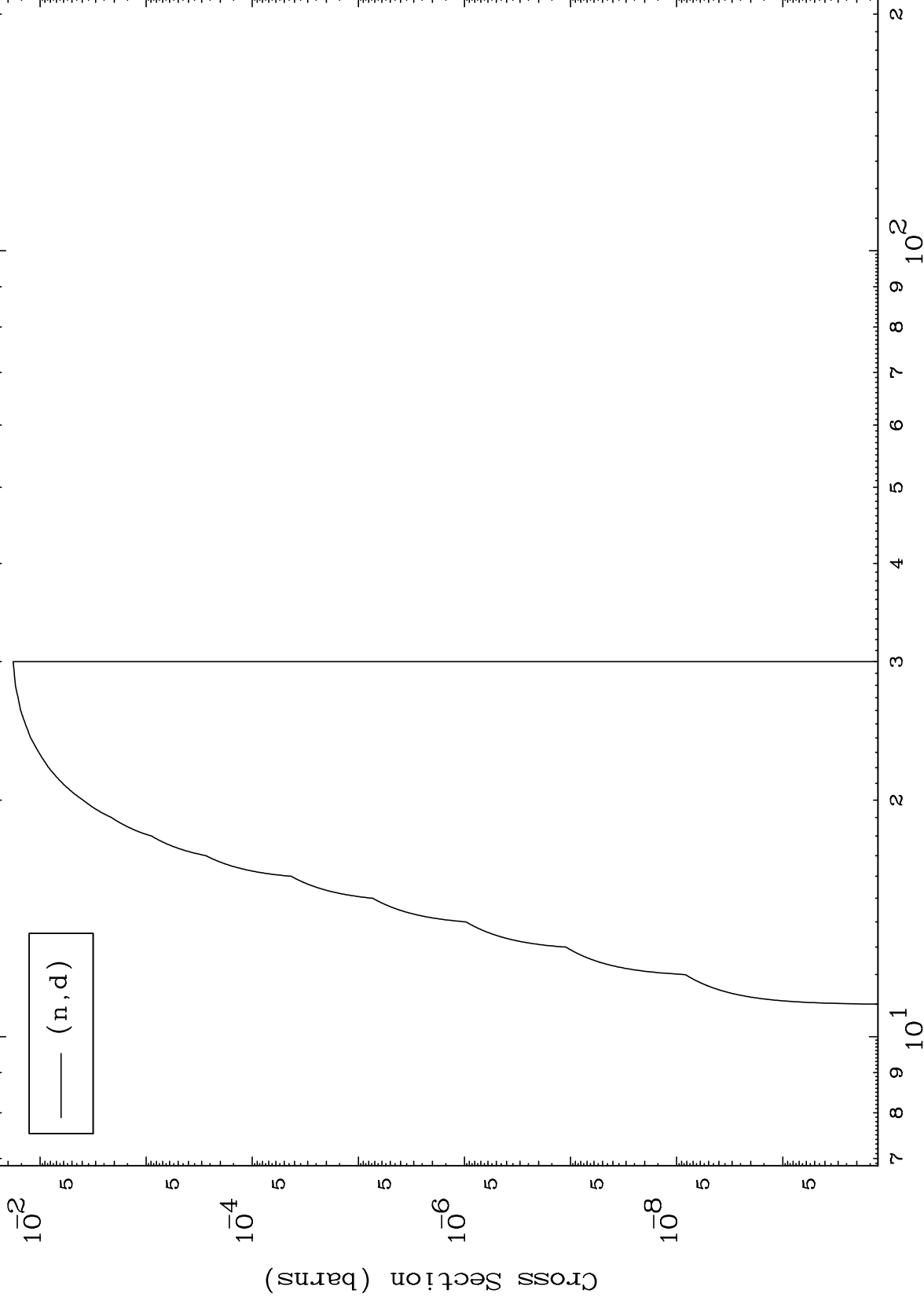
Incident Energy (MeV)

71-Lu-154

MAT 7062

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-154



(n,d)

Incident Energy (MeV)

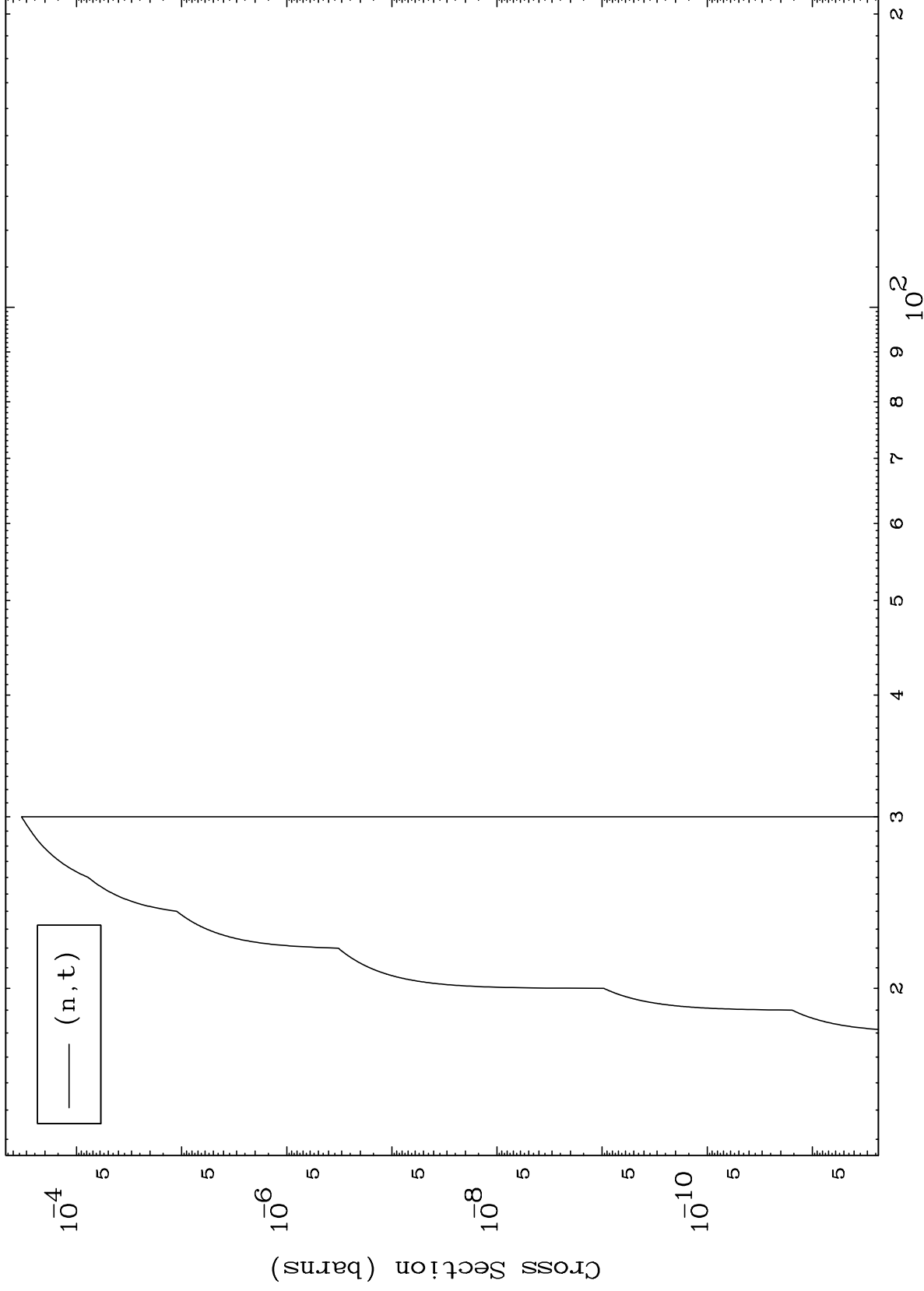
71-Lu-154

7

MAT 7062

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-154



8

Incident Energy (MeV)

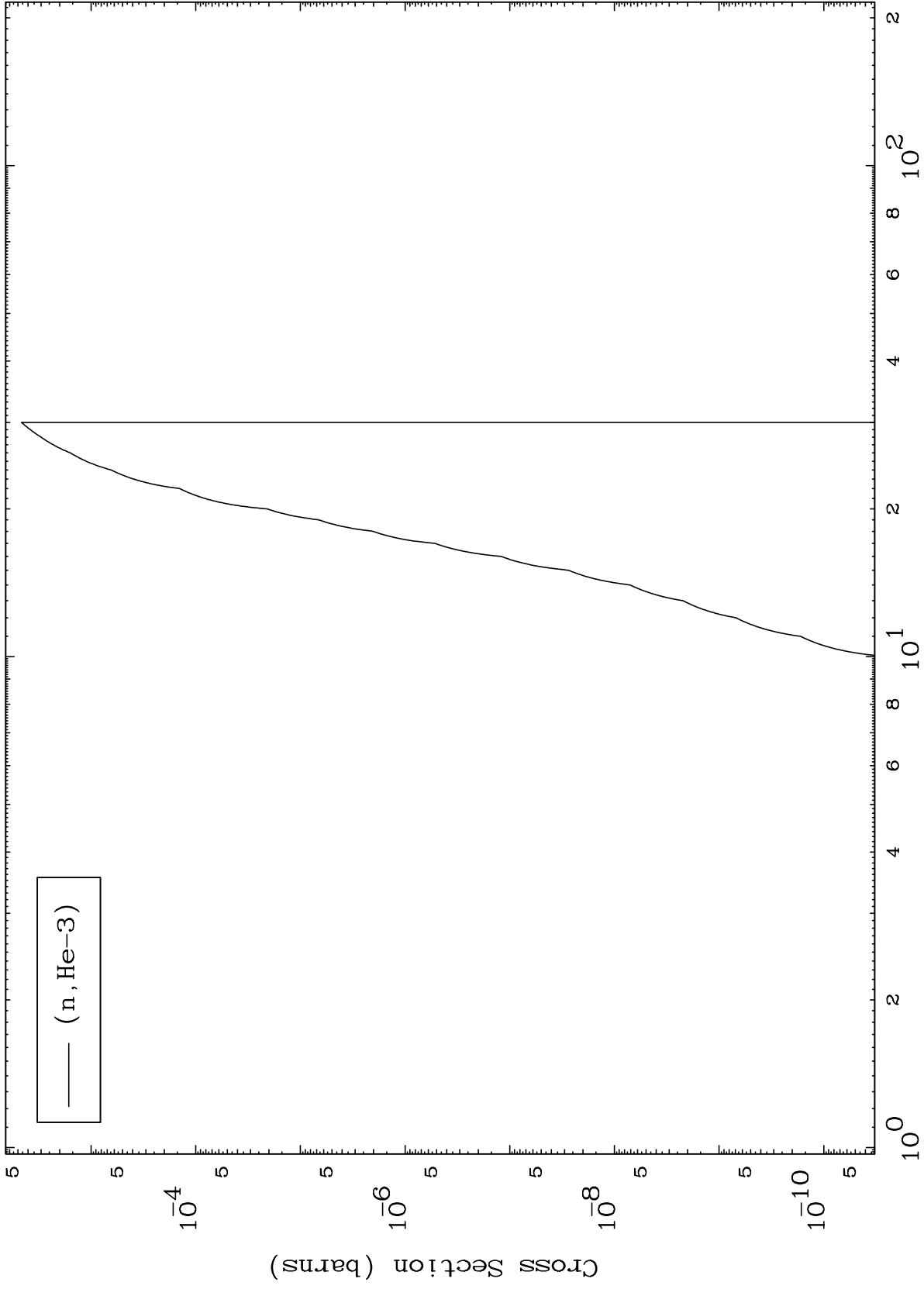
71-Lu-154

MAT 7062

(p,He3) Levels

71-Lu-154

0 Kelvin Cross Sections



9

Incident Energy (MeV)

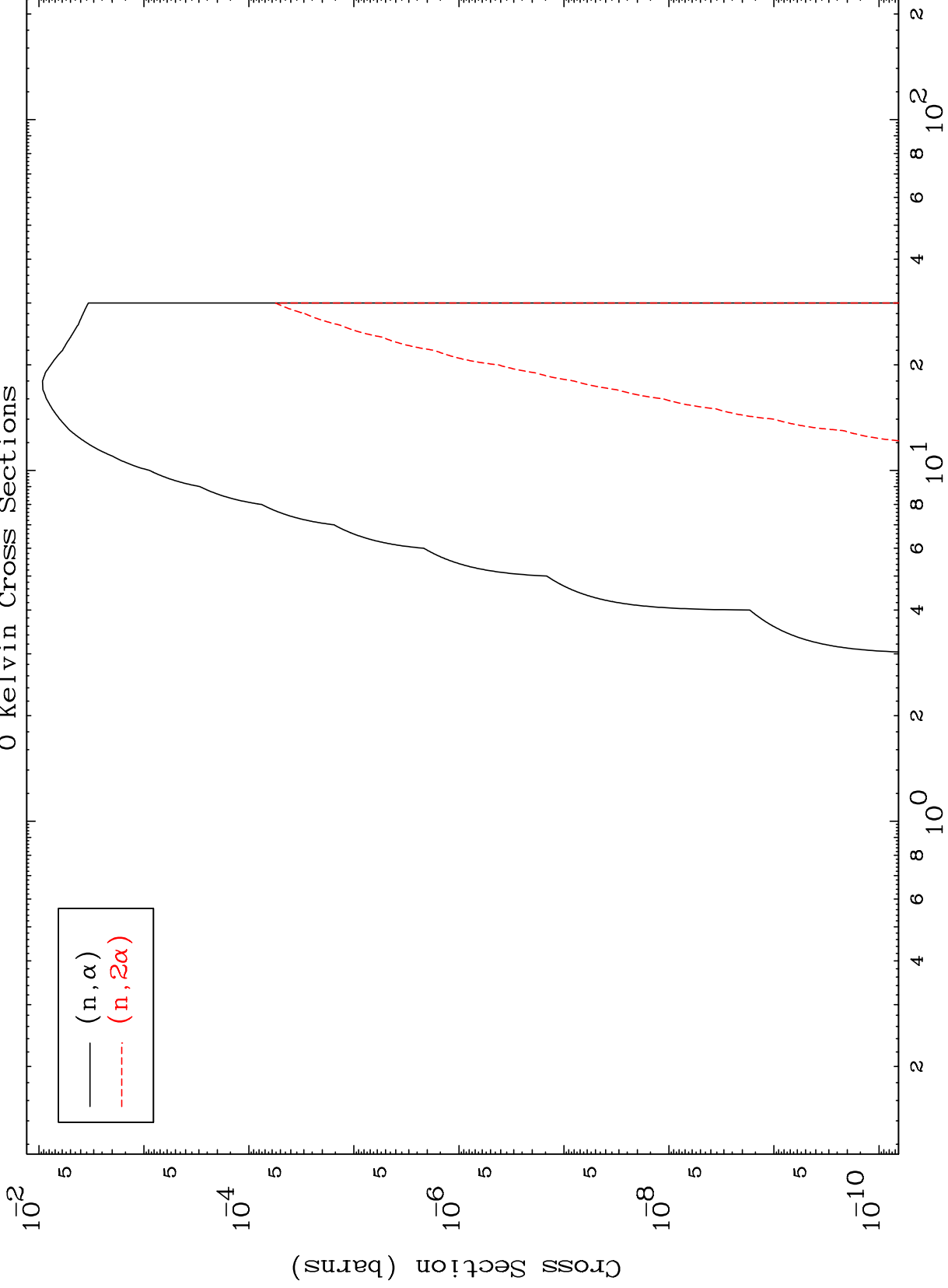
71-Lu-154

MAT 7062

(p, α) Levels

71-Lu-154

0 Kelvin Cross Sections



10

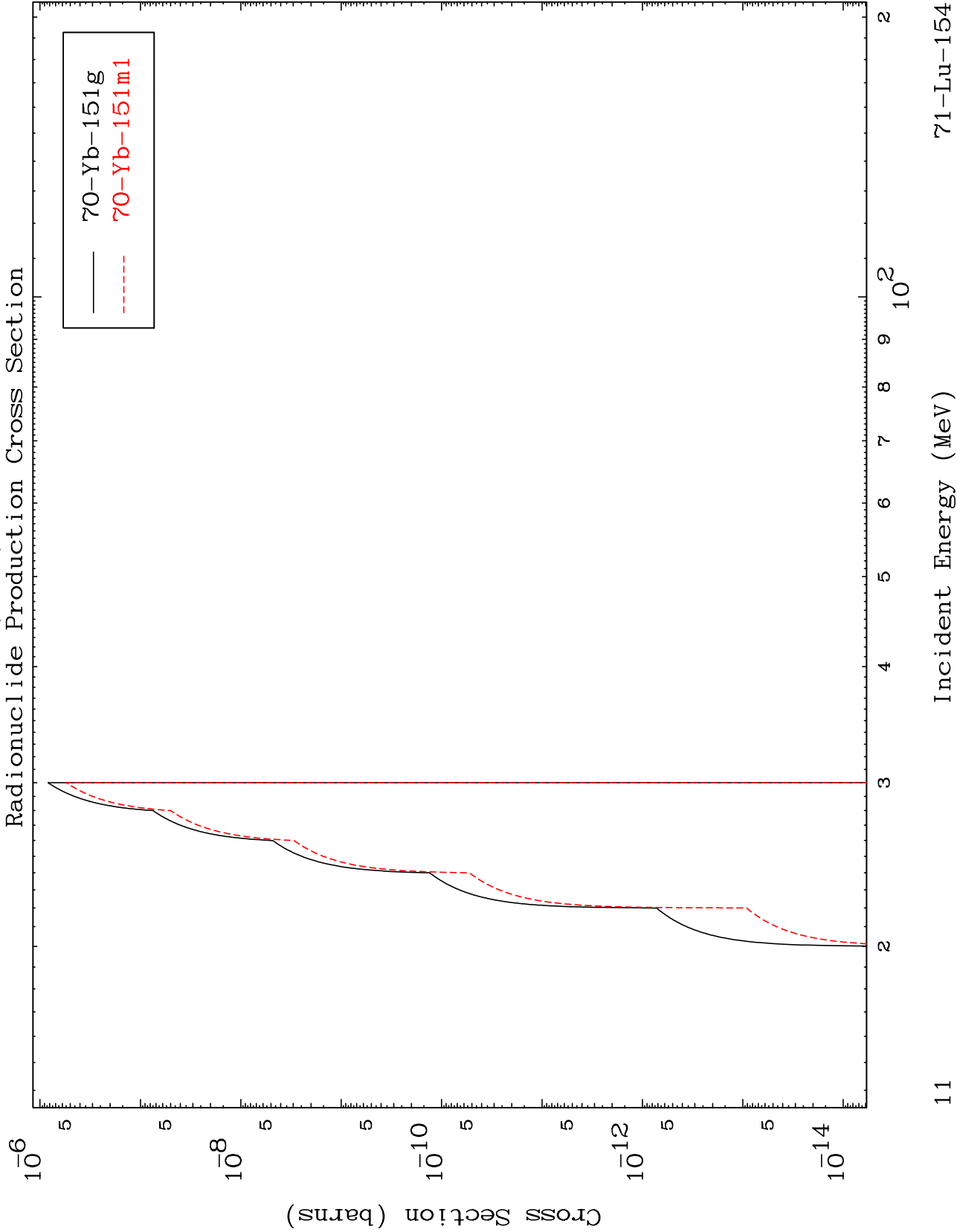
Incident Energy (MeV)

71-Lu-154

MAT 7062

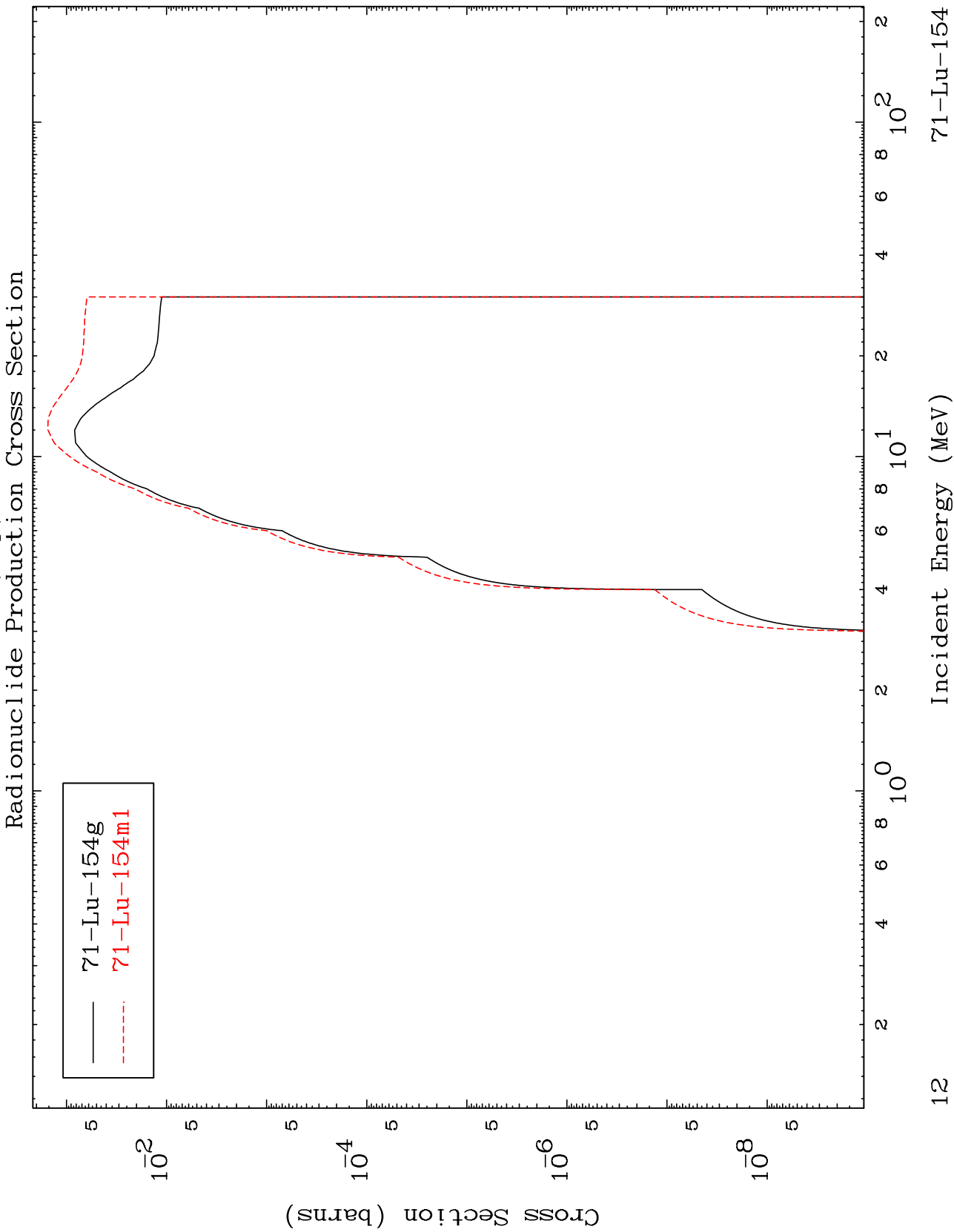
(n,n') He-3

71-Lu-154



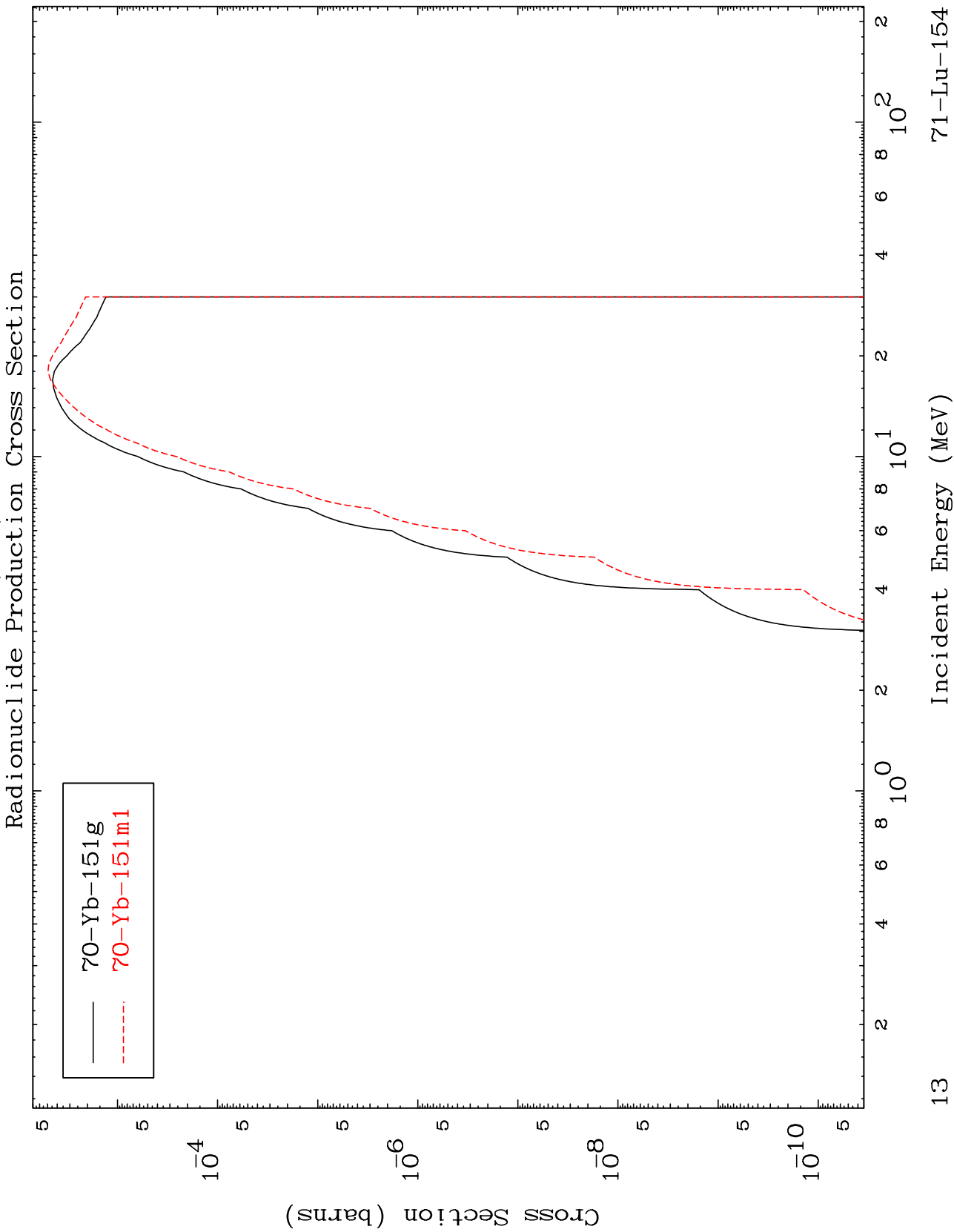
MAT 7062

⁷¹Lu-154



MAT 7062

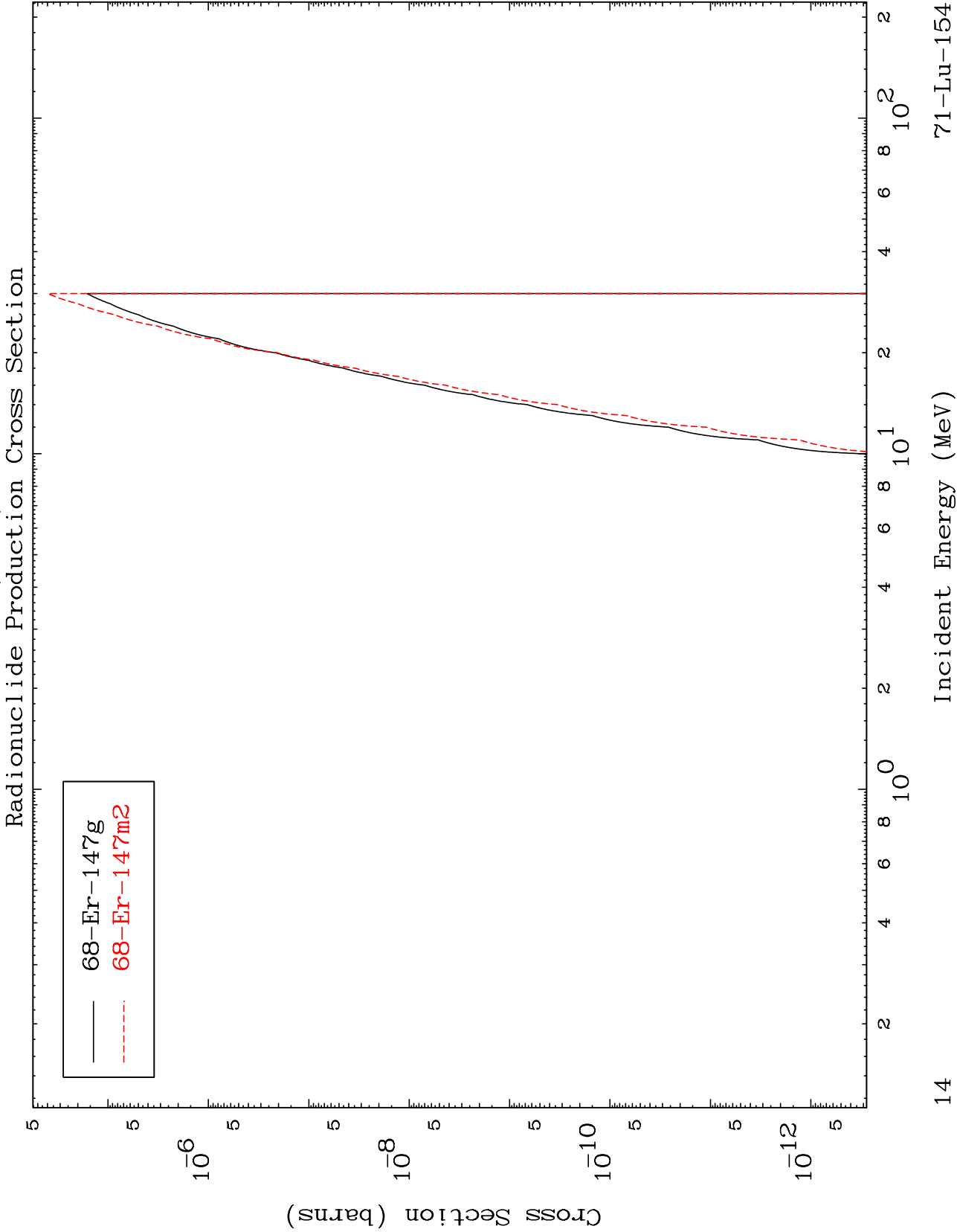
⁷¹Lu-154



MAT 7062

(n,2α)

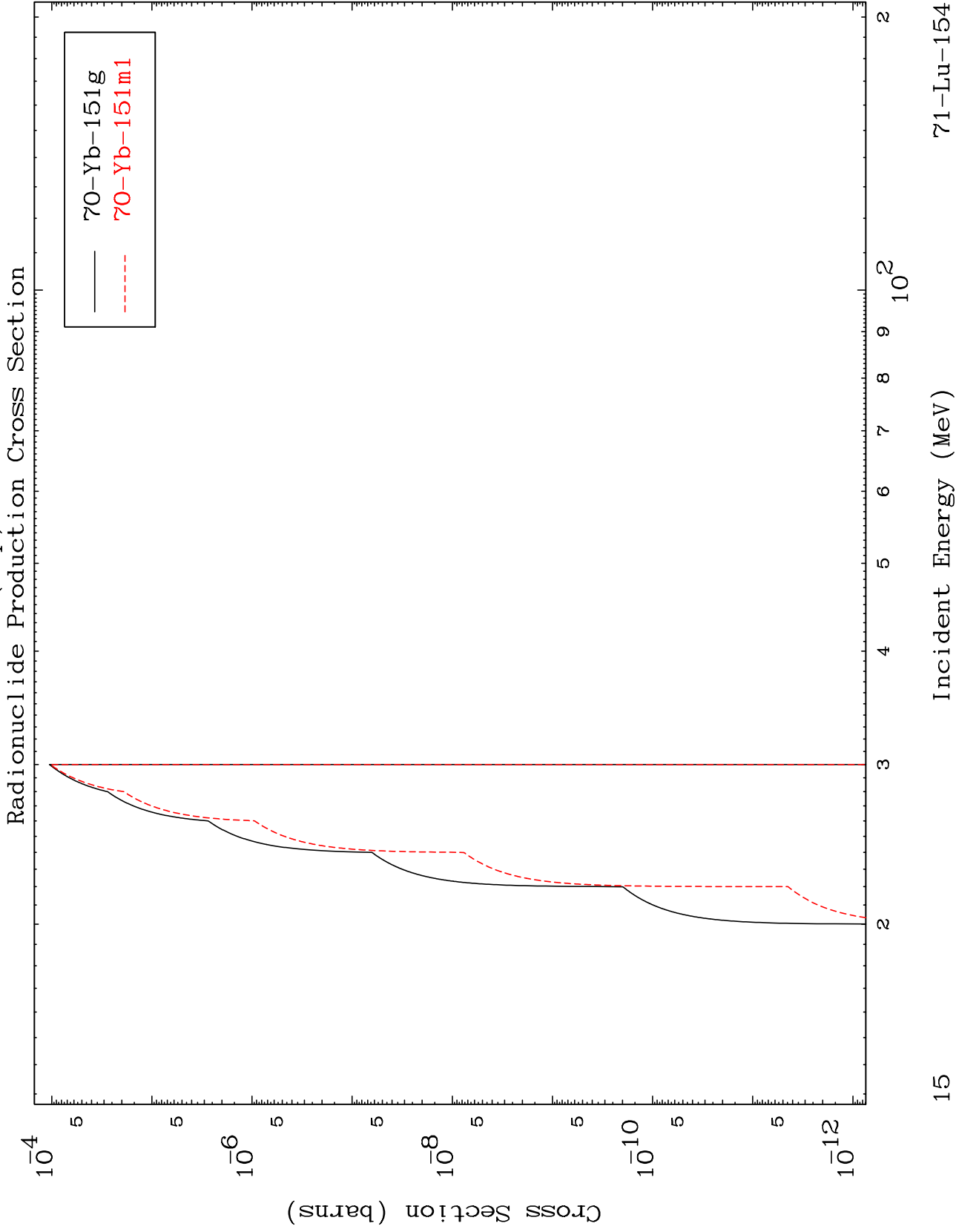
71-Lu-154



MAT 7062

(n,p) t

71-Lu-154



15

Incident Energy (MeV)

71-Lu-154