

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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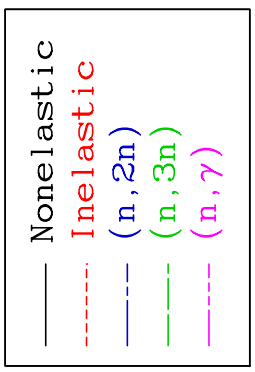
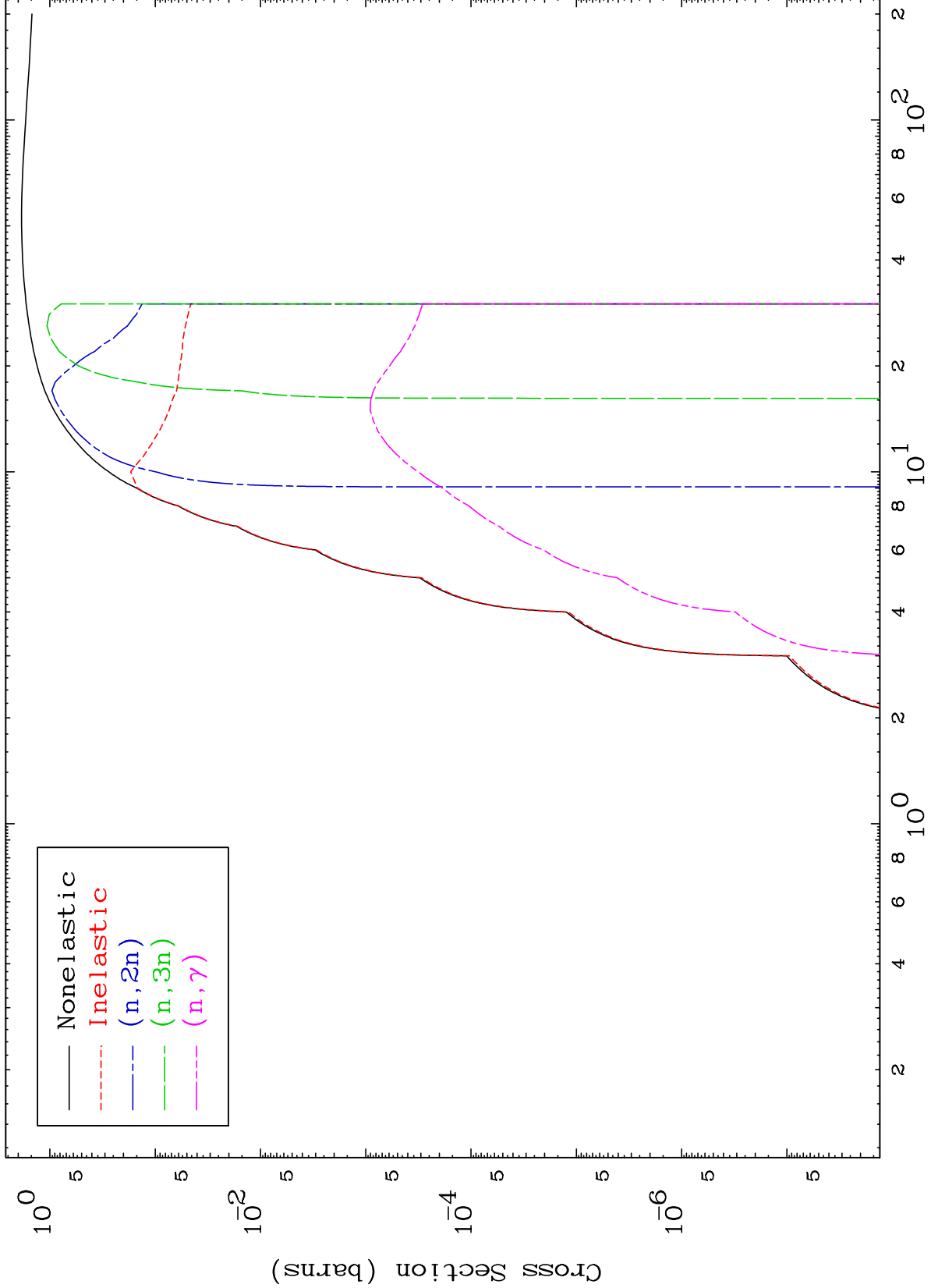
Tele: 925-443-1911

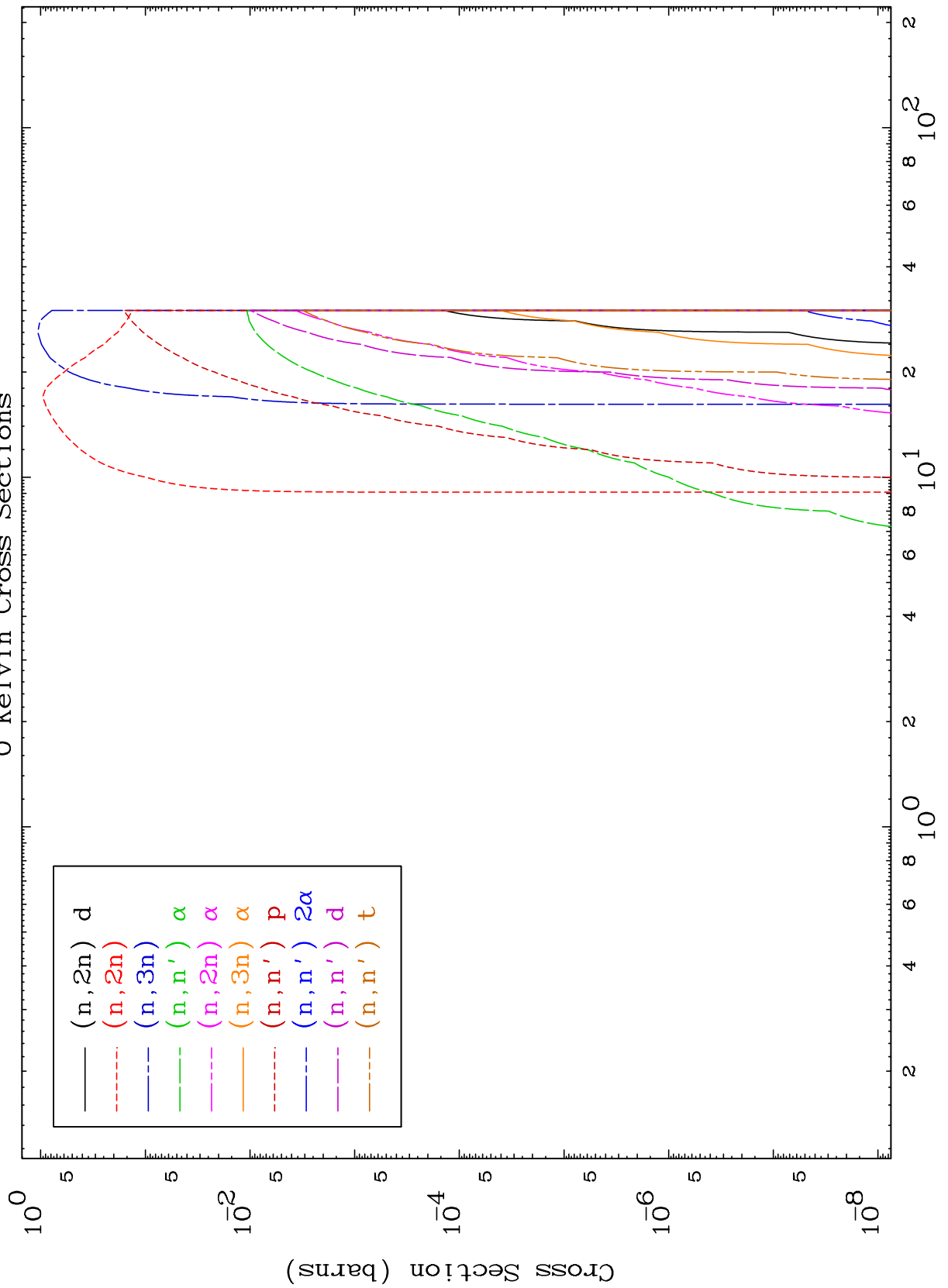
E.Mail:redcullen1@comcast.net

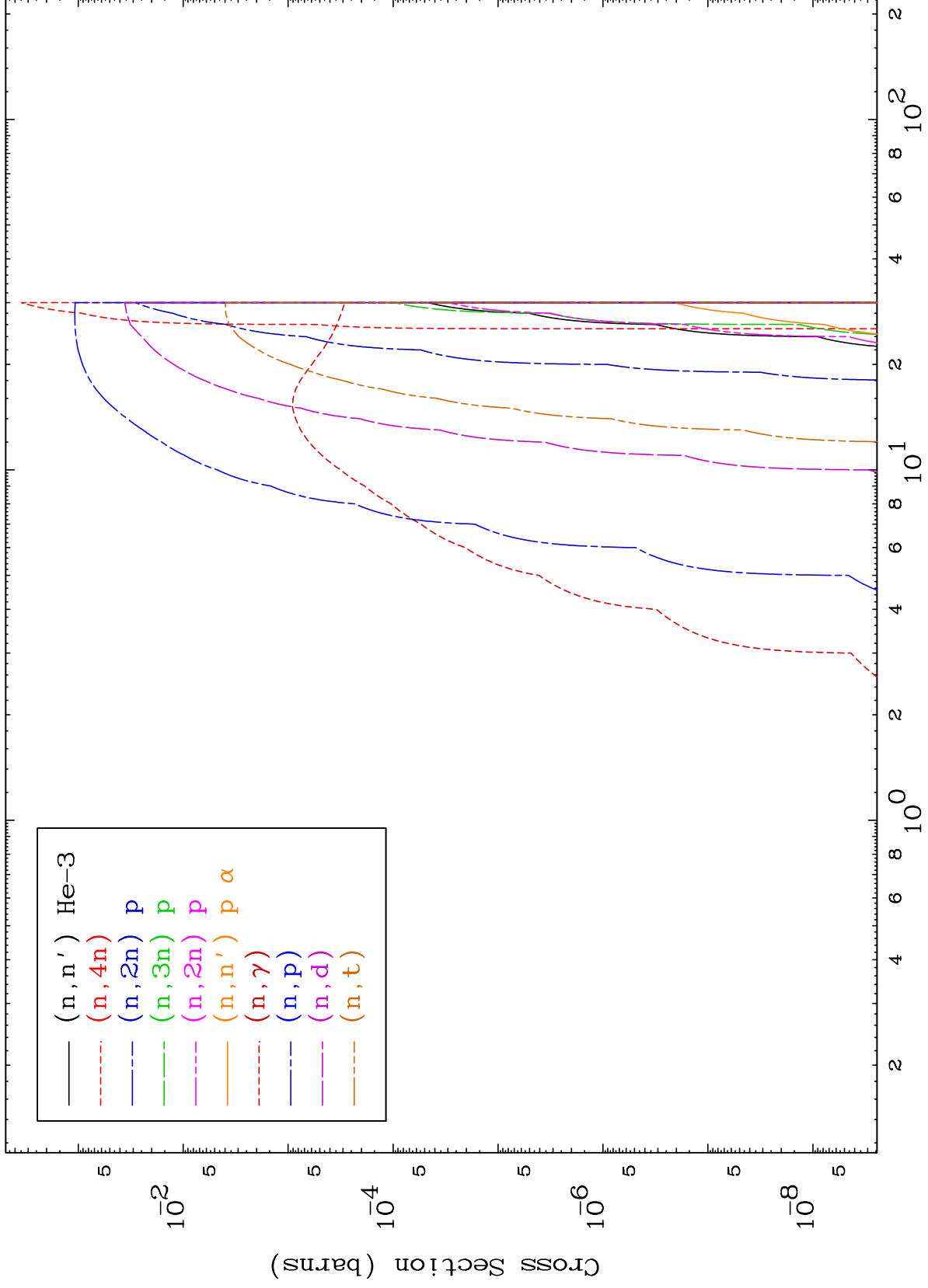
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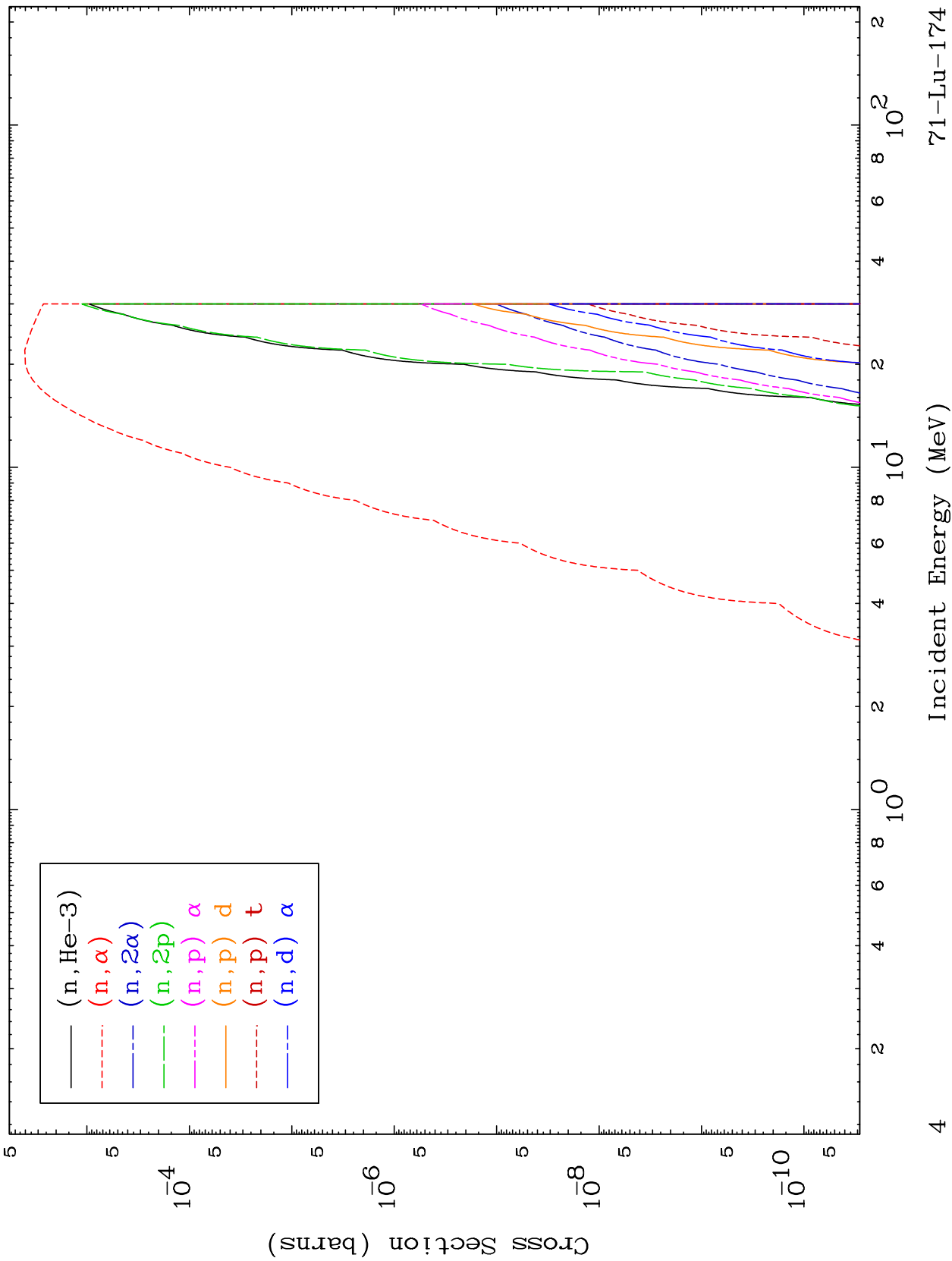
Press Mouse Button to Start

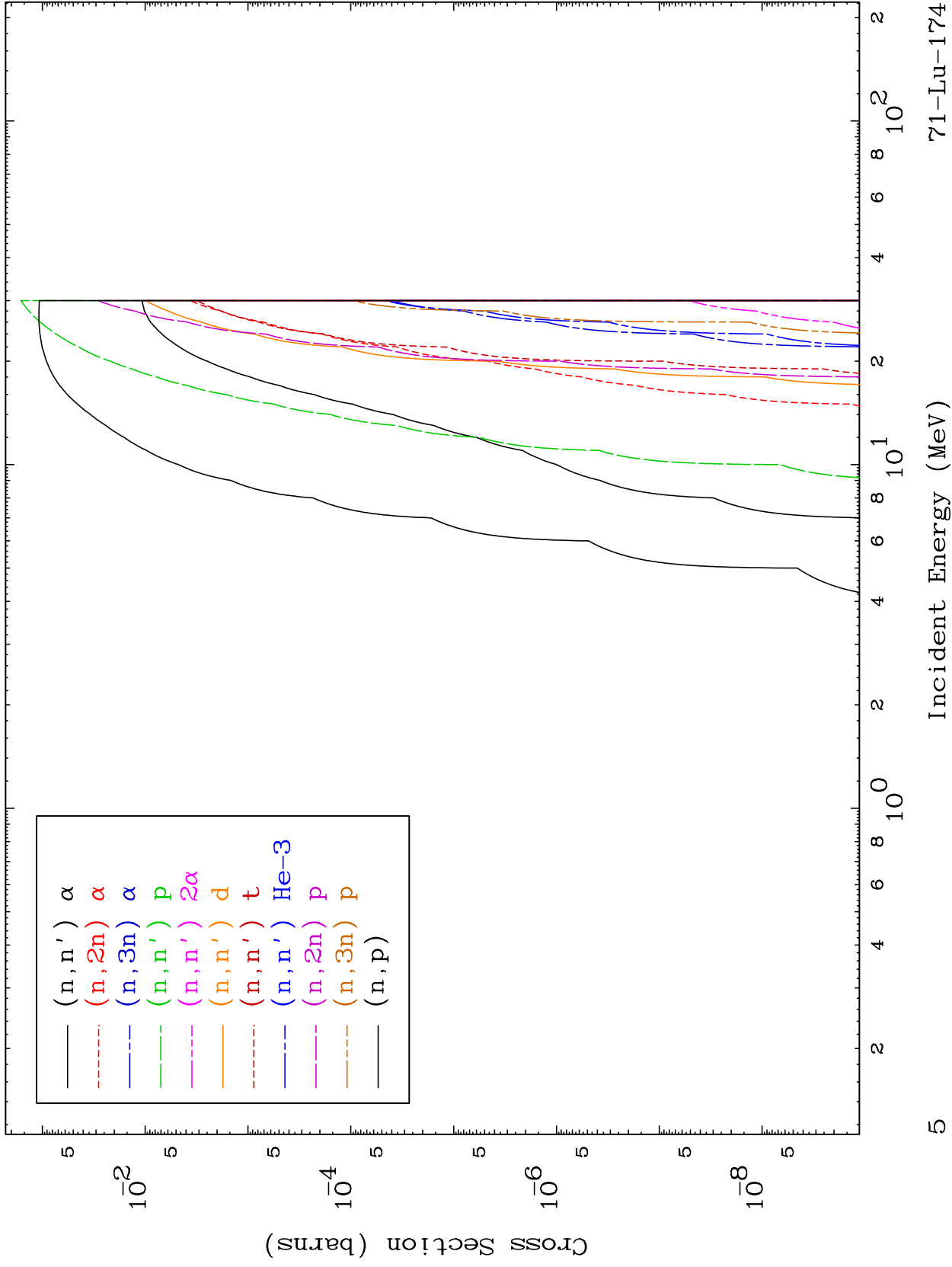
0 Kelvin Cross Sections

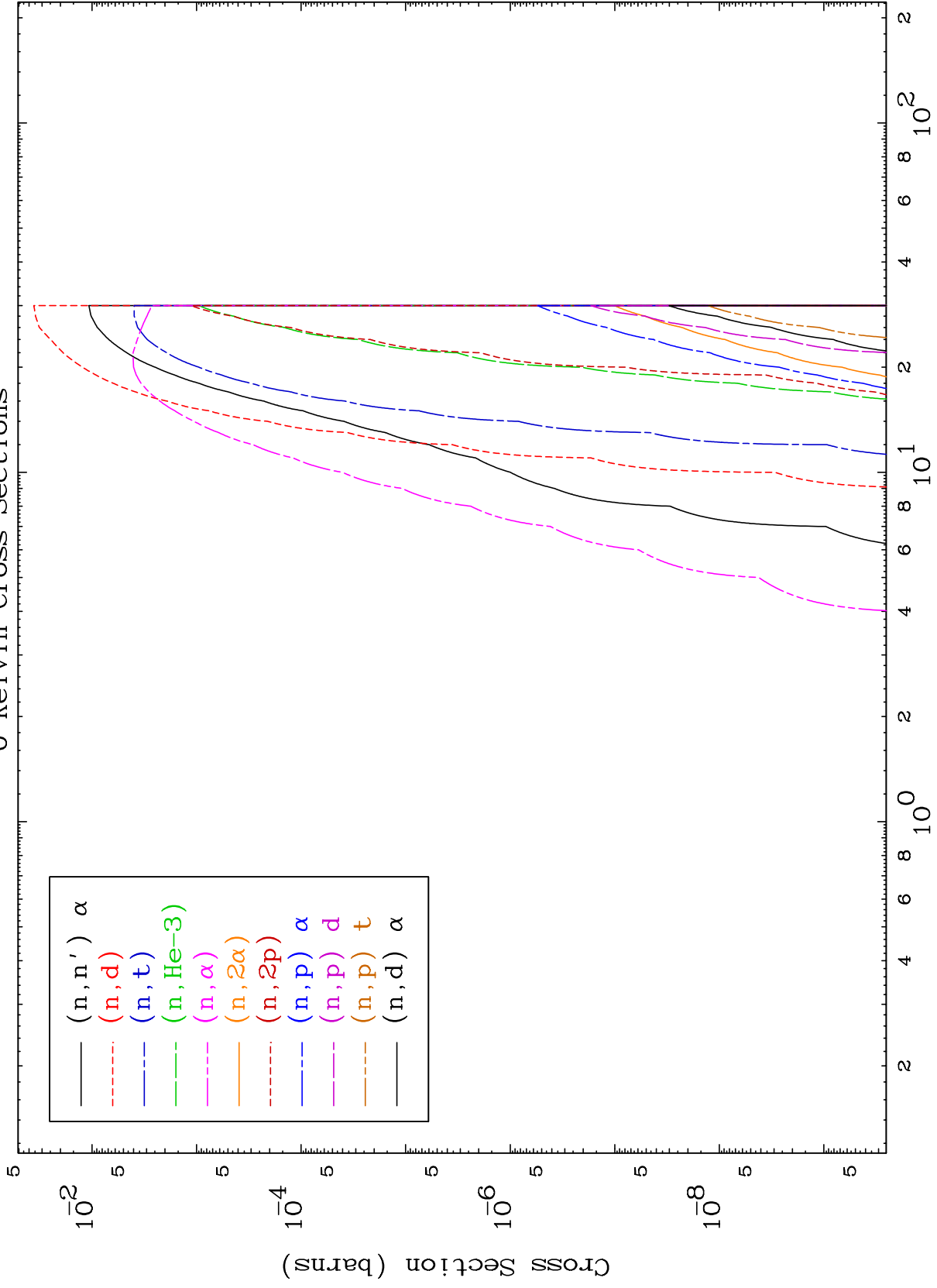








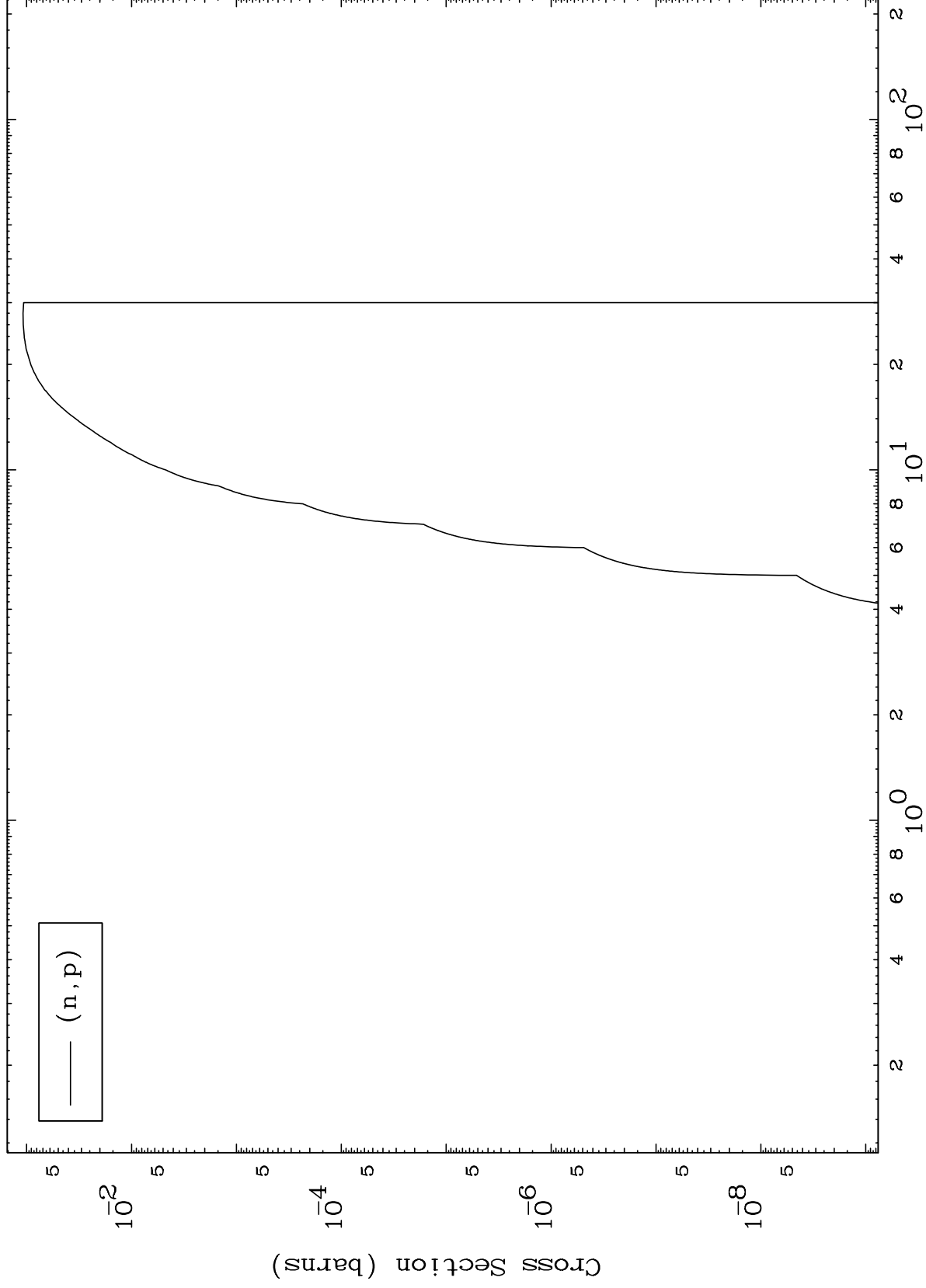




MAT 7122

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-174



7

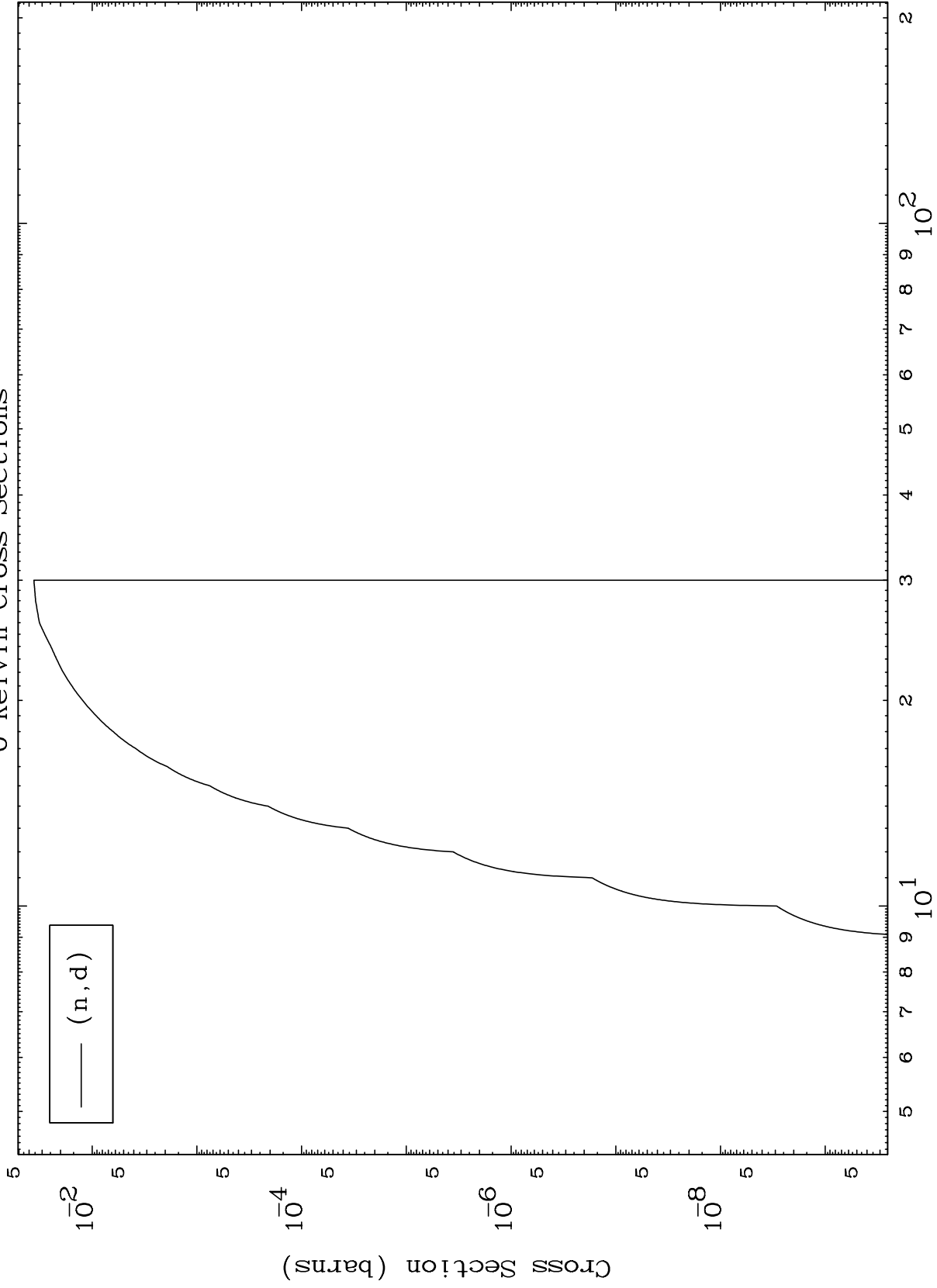
Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-174



8

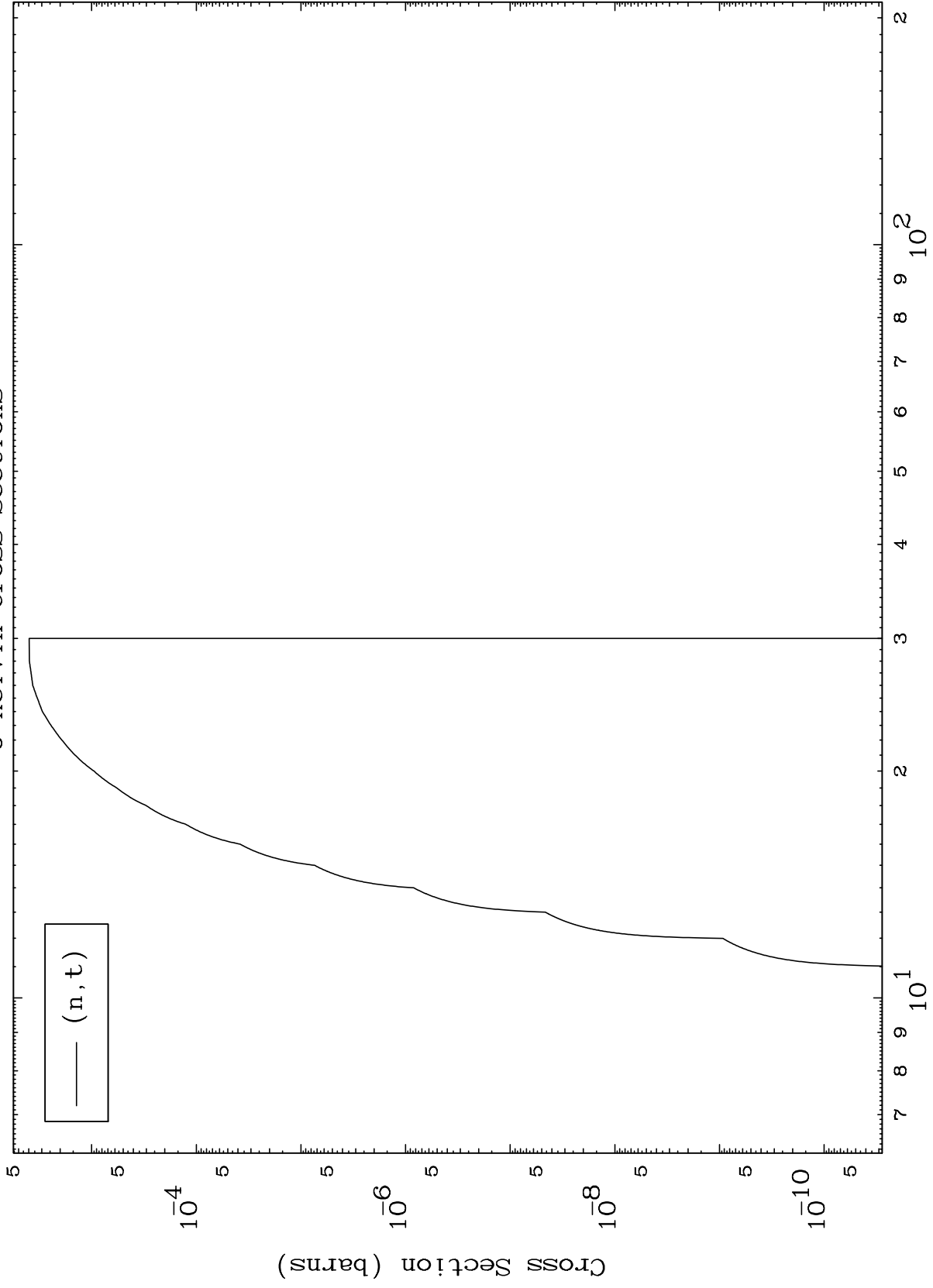
Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,t) Levels  
0 Kelvin Cross Sections

71-Lu-174



9

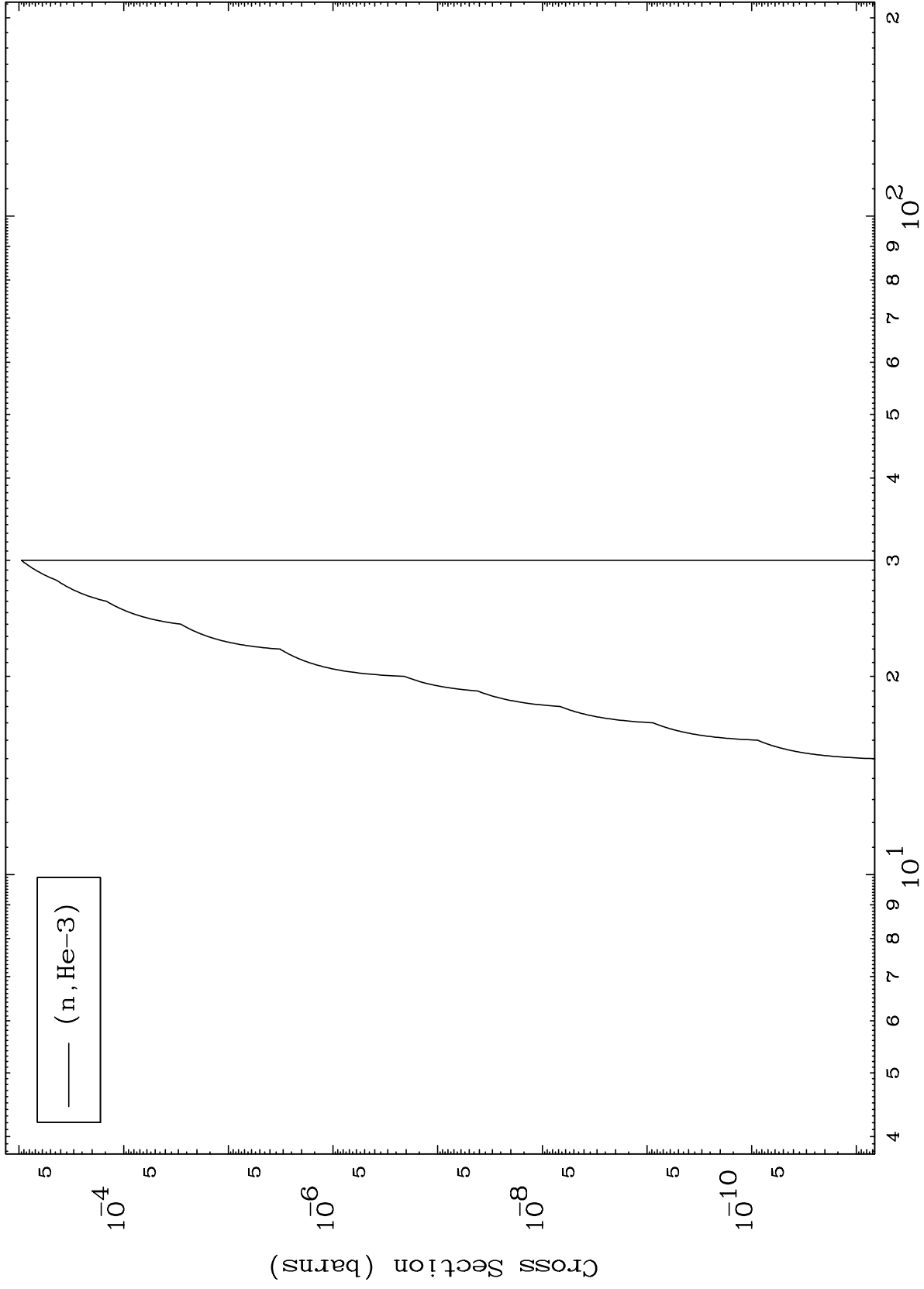
Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,He3) Levels  
0 Kelvin Cross Sections

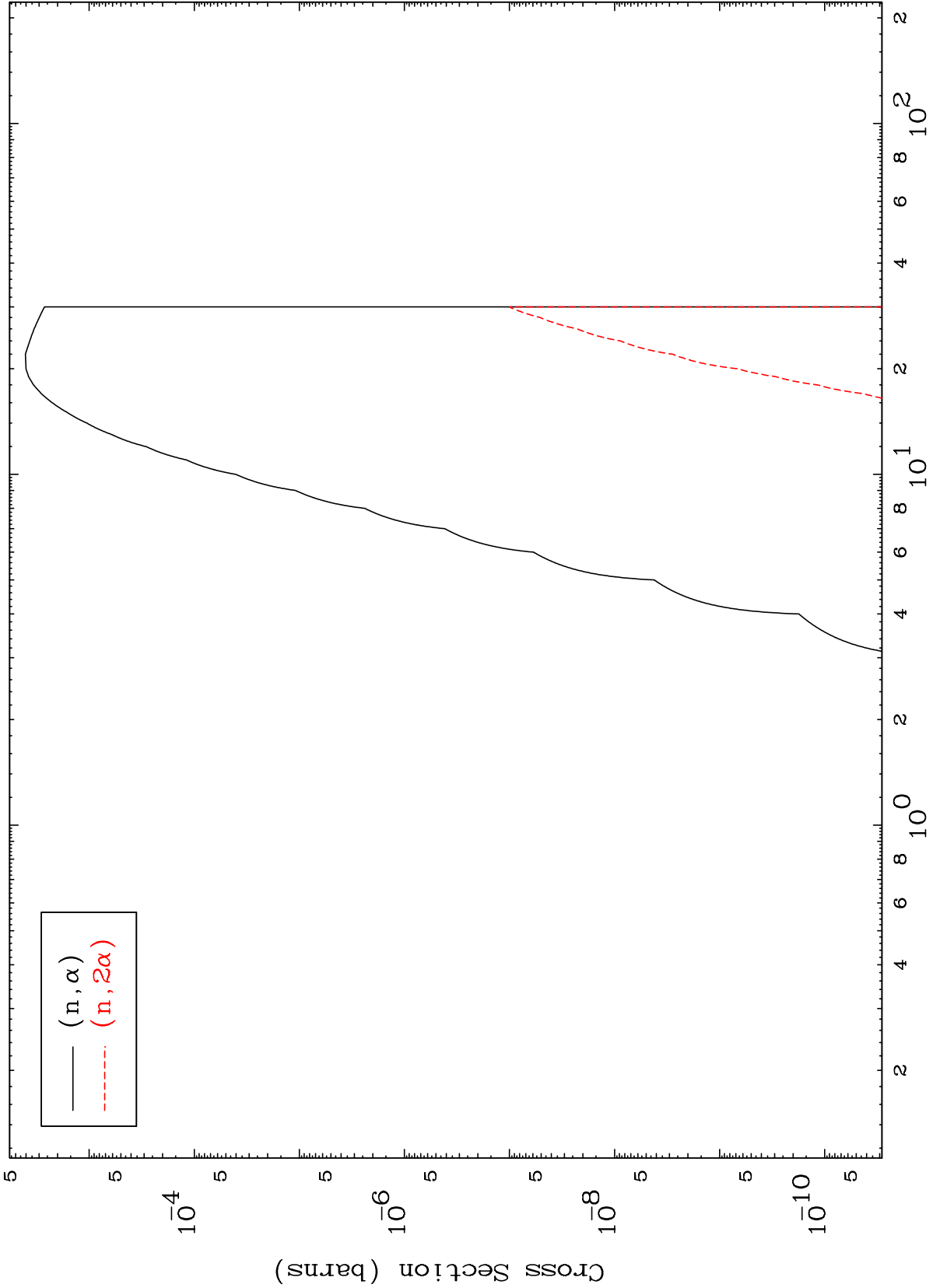
71-Lu-174

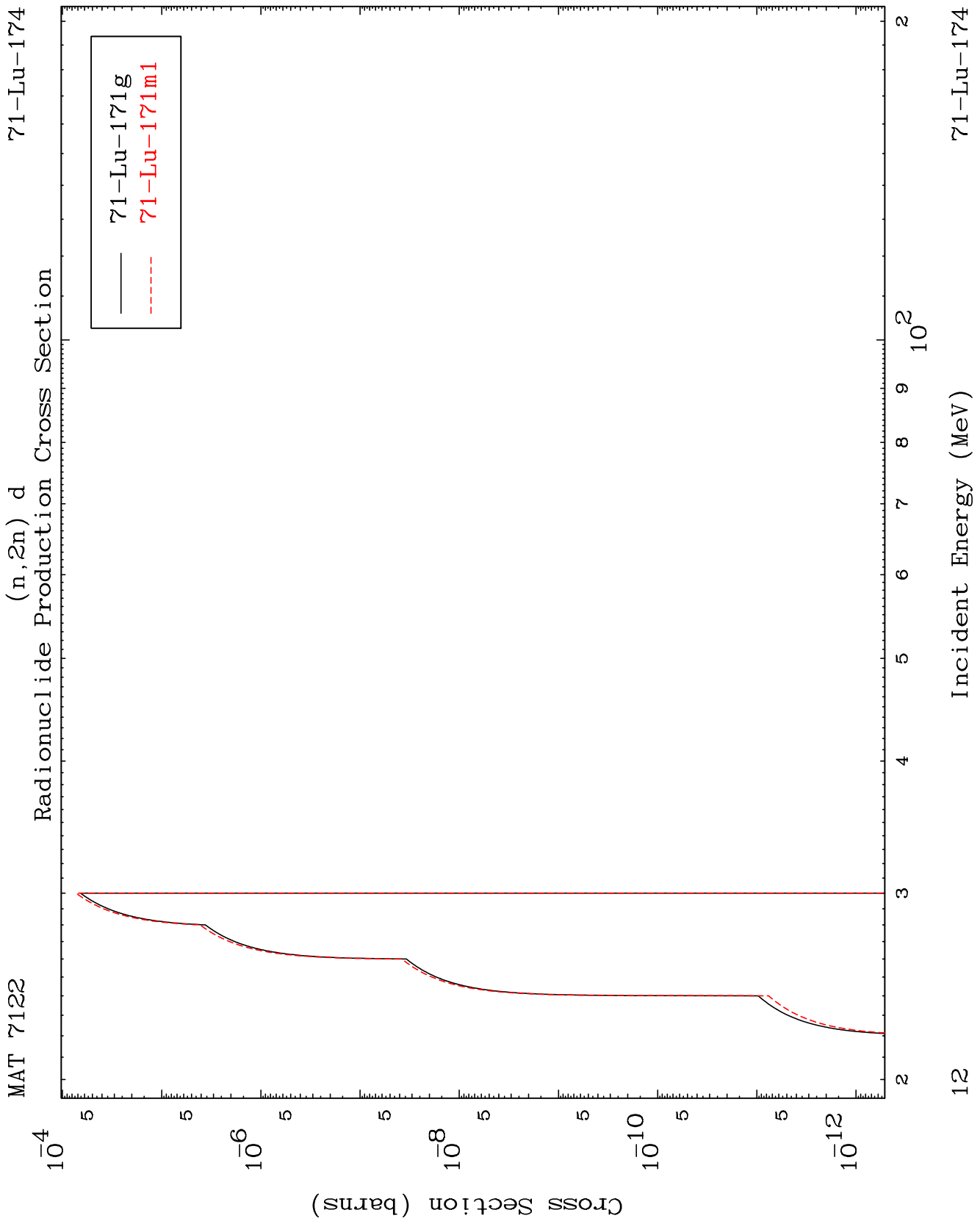


10

Incident Energy (MeV)

71-Lu-174





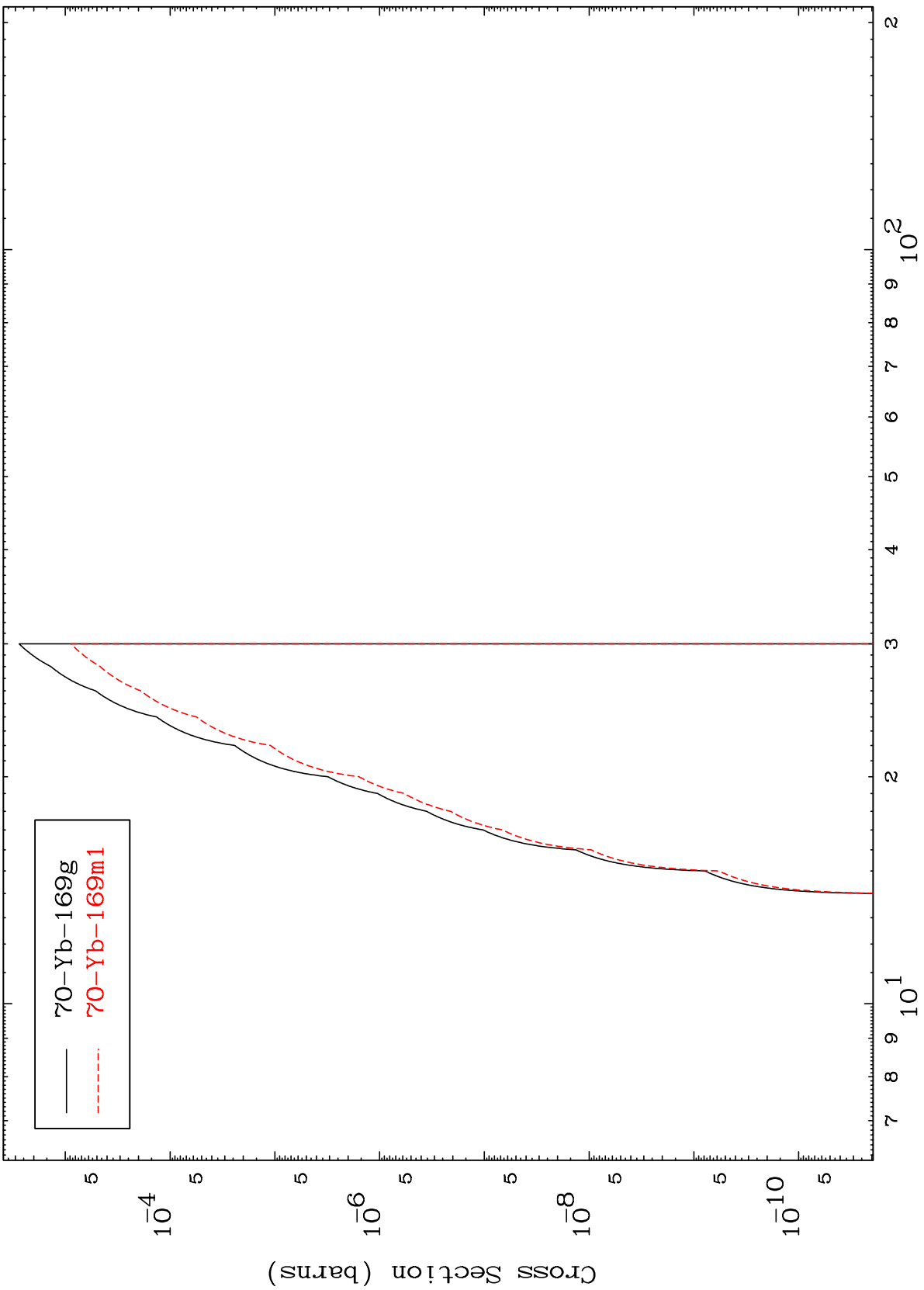
71-Lu-171g  
71-Lu-171m1

MAT 7122

$(n,2n) \alpha$

71-Lu-174

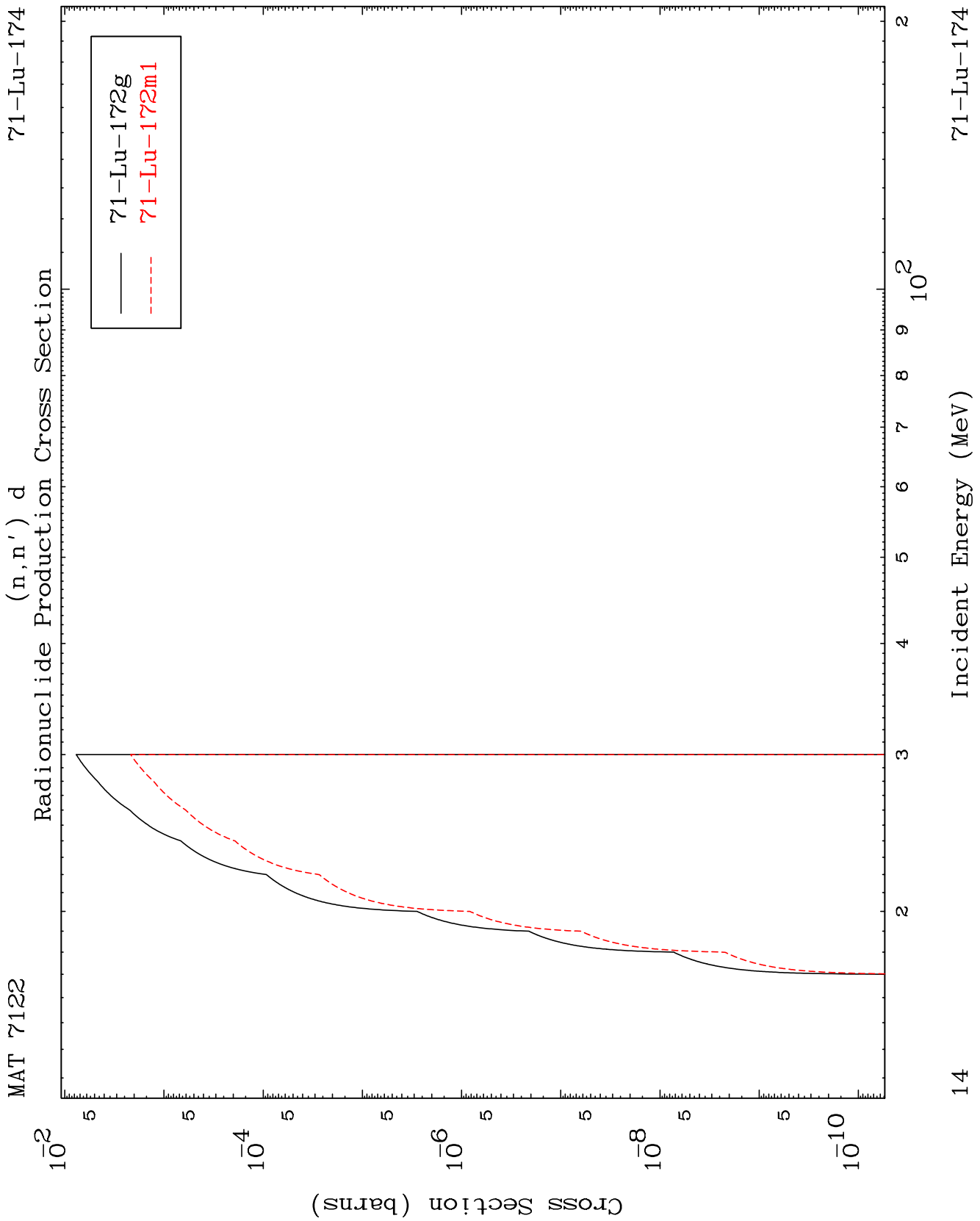
Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-174

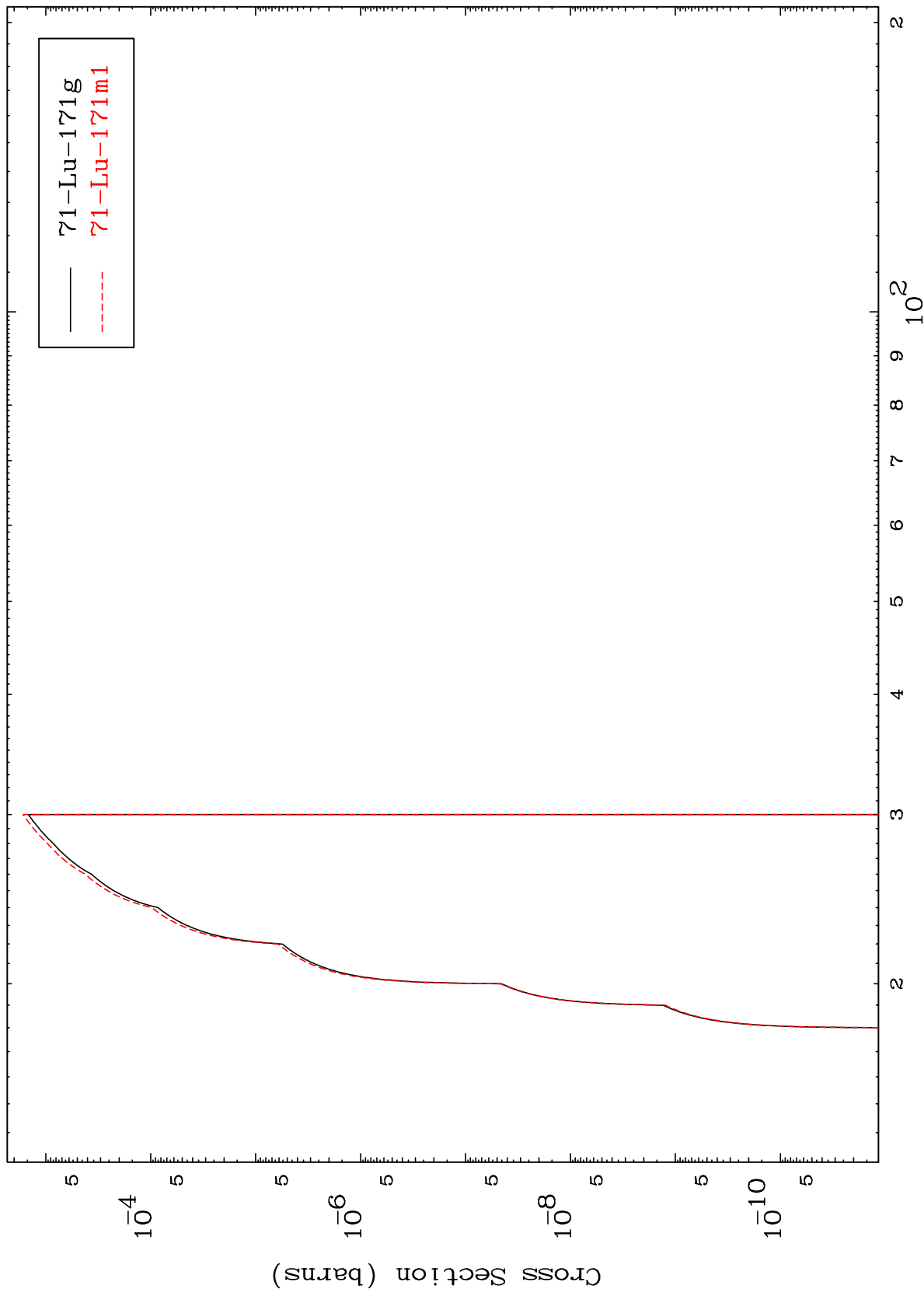


MAT 7122

(n,n') t

71-Lu-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

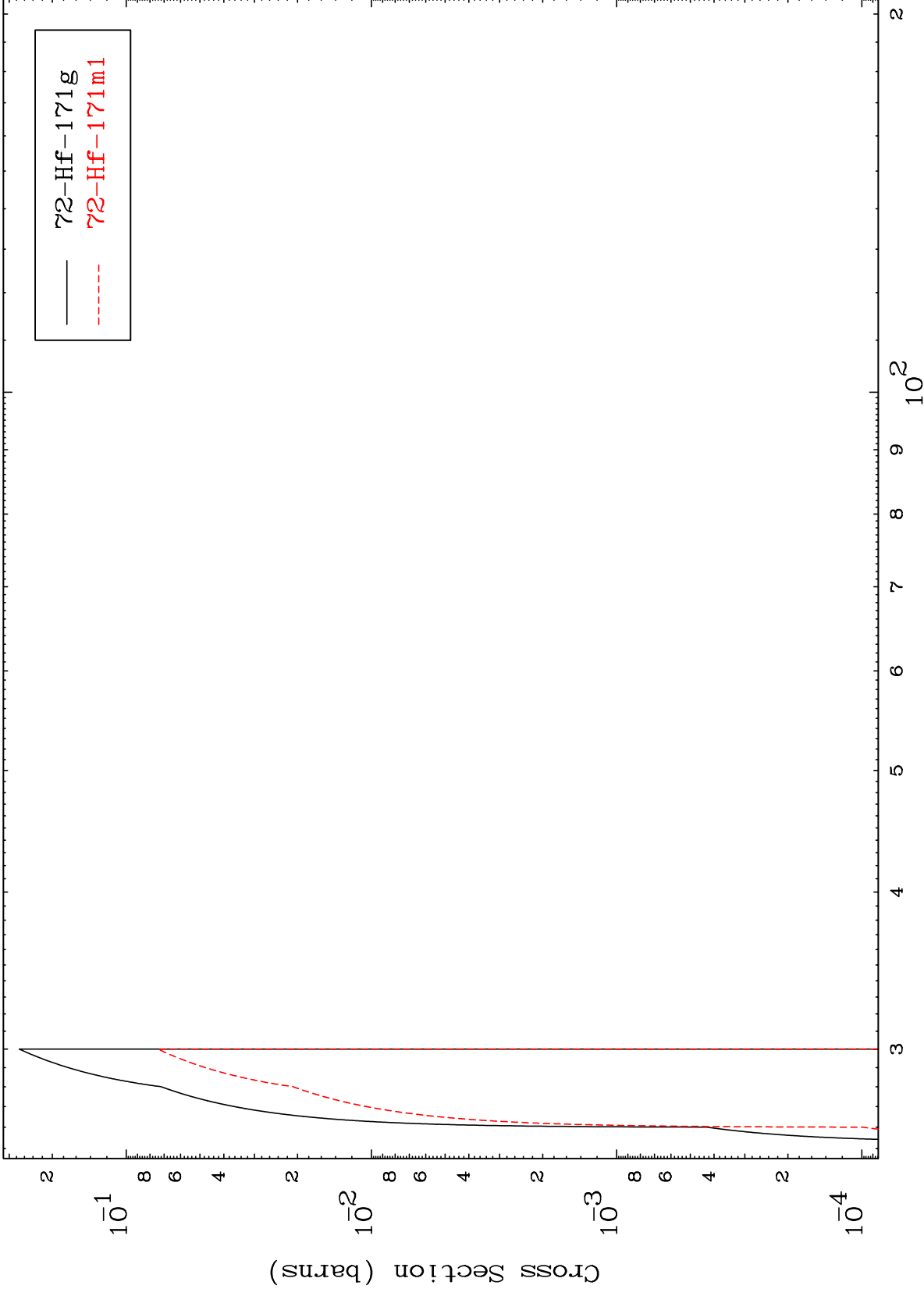
71-Lu-174

MAT 7122

(n,4n)

71-Lu-174

Radionuclide Production Cross Section



72-Hf-171g  
72-Hf-171m1

16

Incident Energy (MeV)

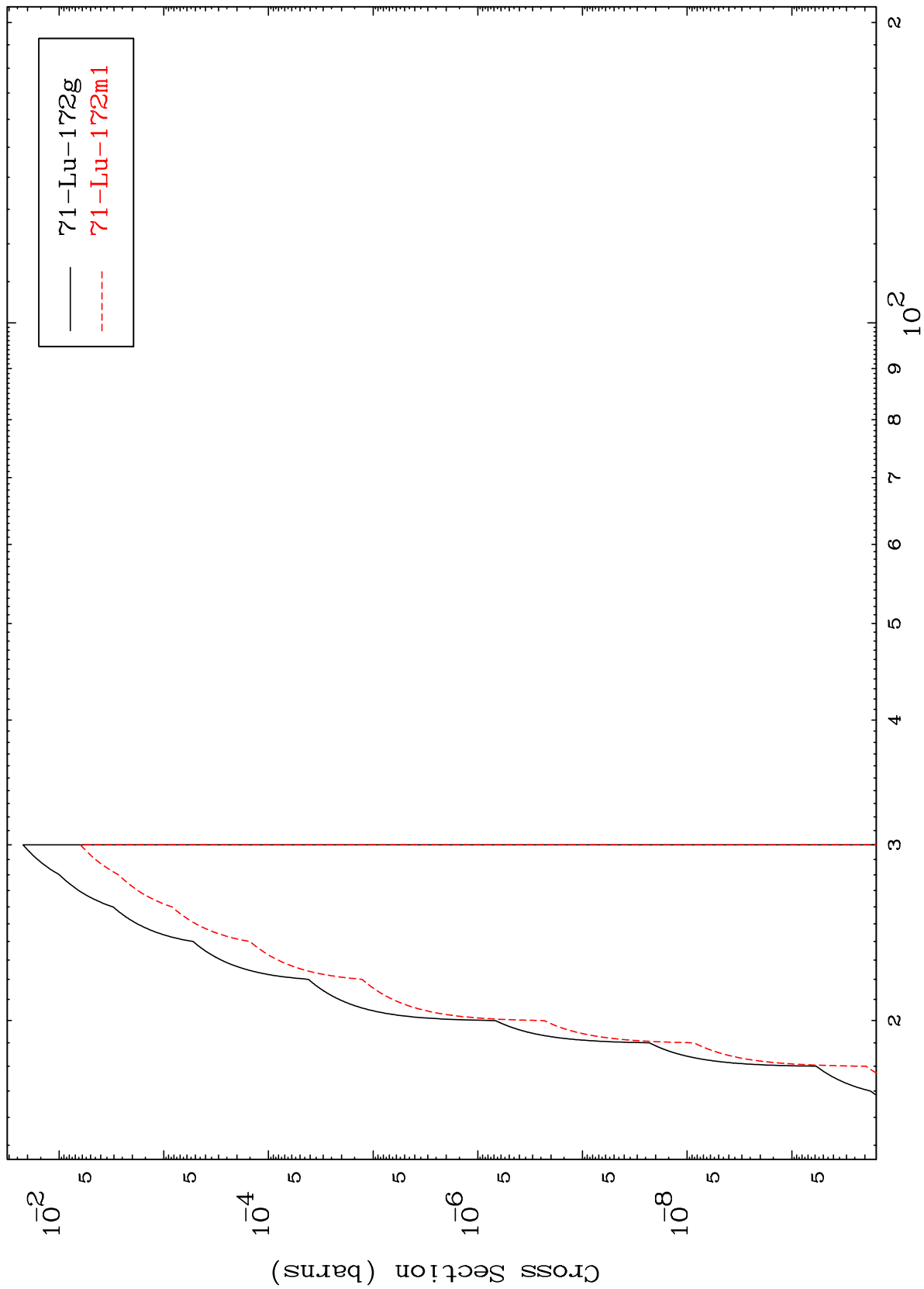
71-Lu-174

MAT 7122

(n,2n) p

71-Lu-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

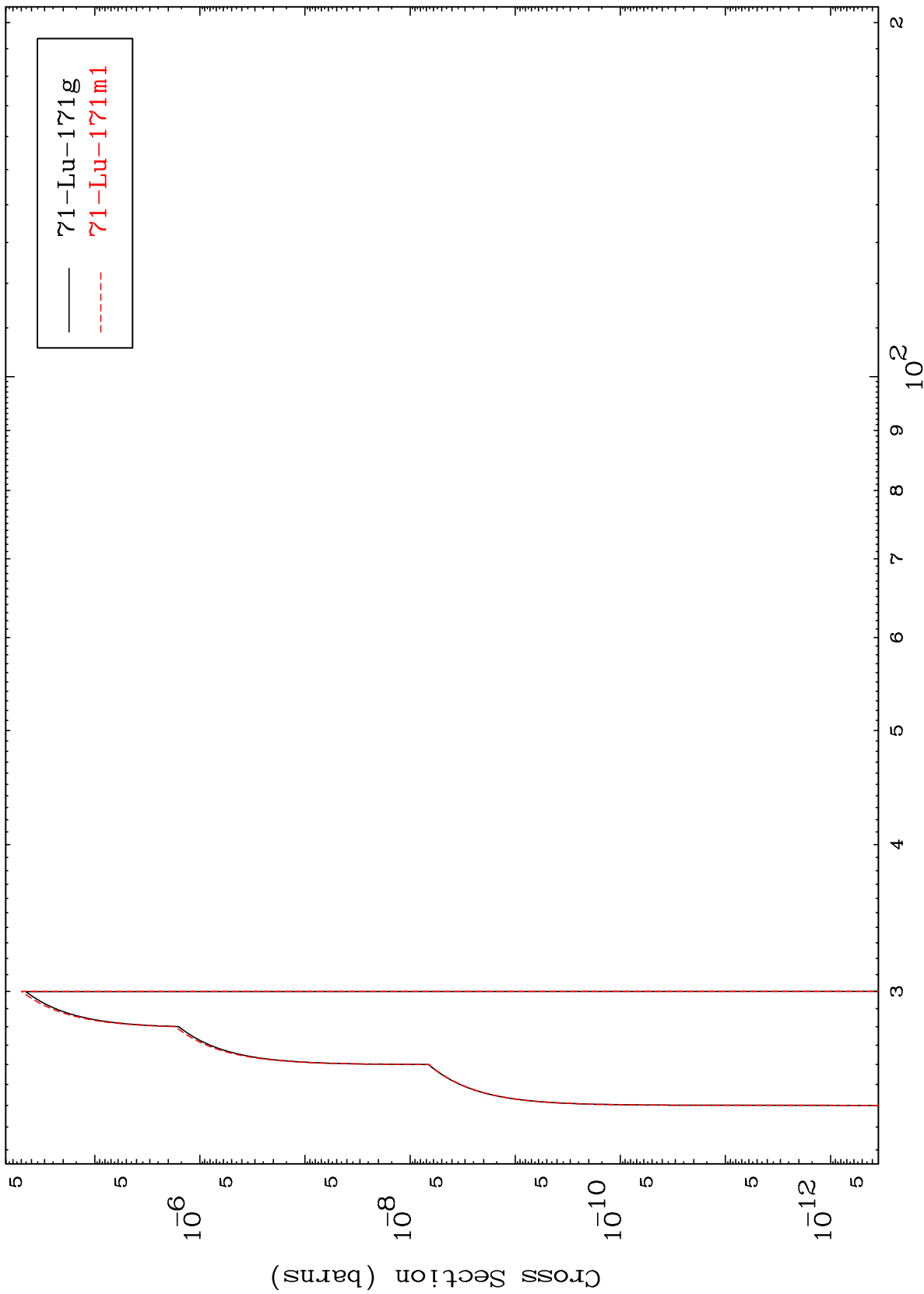
71-Lu-174

MAT 7122

(n,3n) p

71-Lu-174

Radionuclide Production Cross Section



18

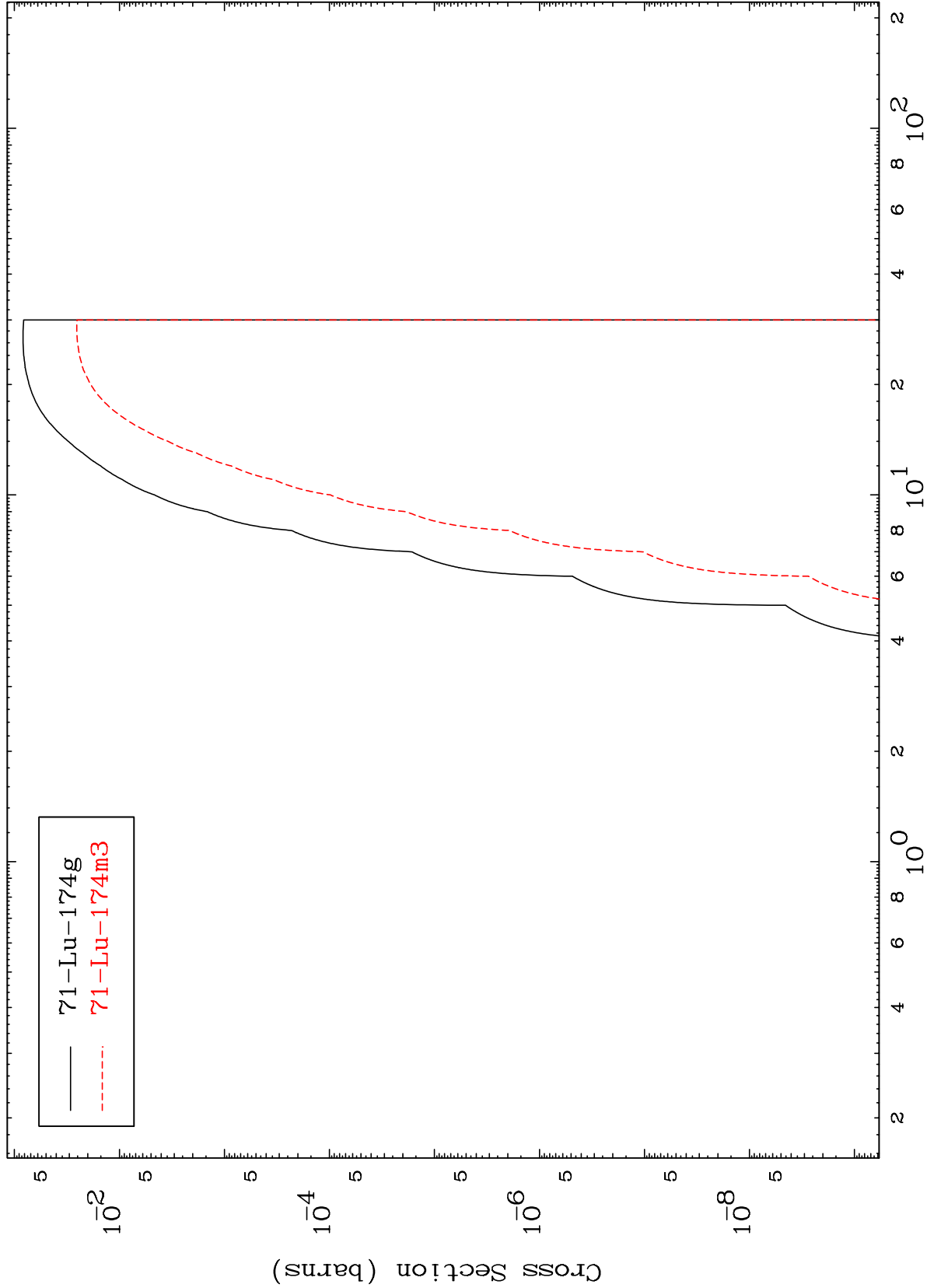
Incident Energy (MeV)

71-Lu-174

MAT 7122

71-Lu-174

(n,p)  
Radionuclide Production Cross Section



19

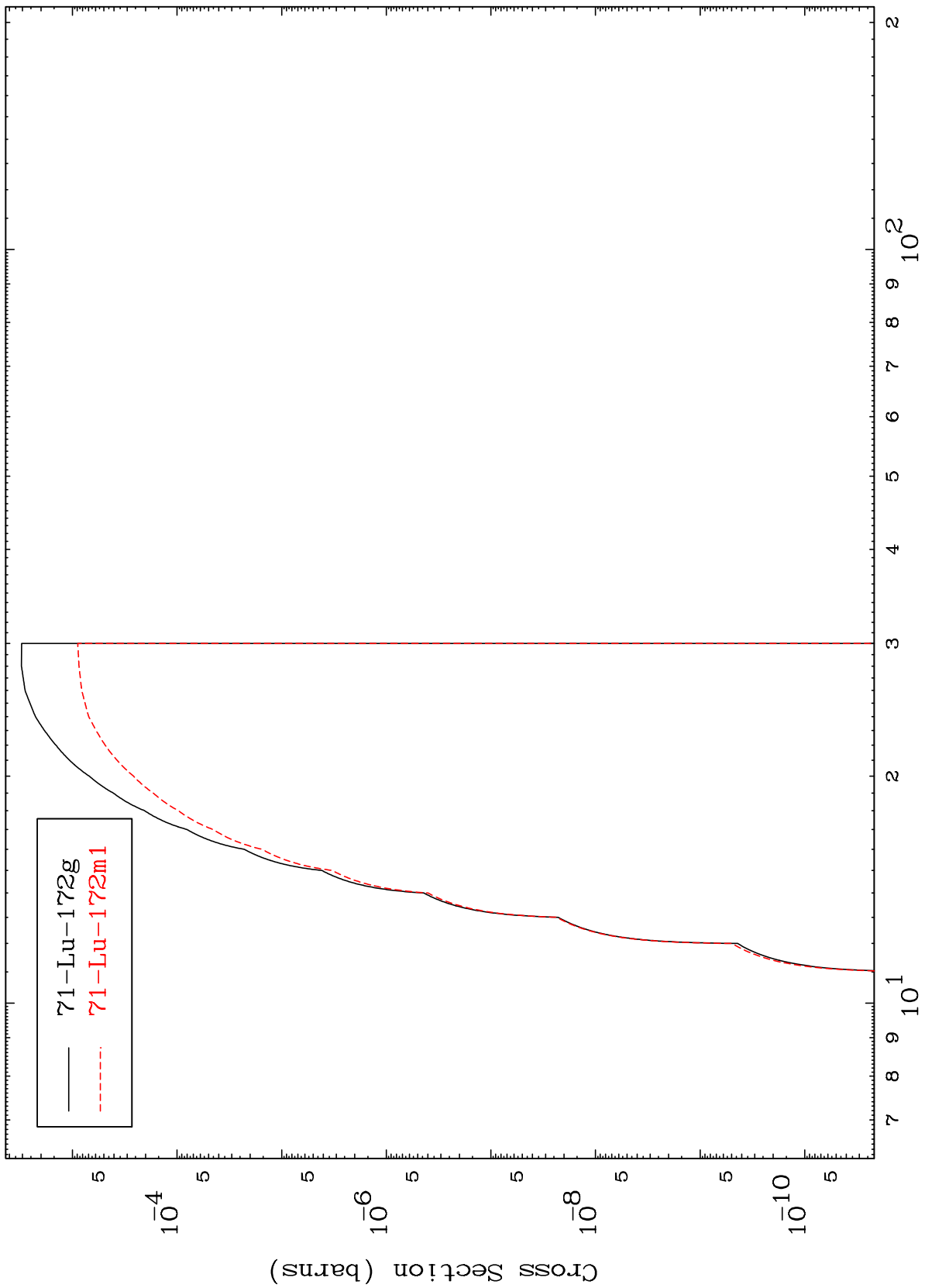
Incident Energy (MeV)

71-Lu-174

MAT 7122

71-Lu-174

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-174

MAT 7122

(n,2α)

71-Lu-174

Radionuclide Production Cross Section

