

Program EVALPLOT
(Version 2021-1)

by

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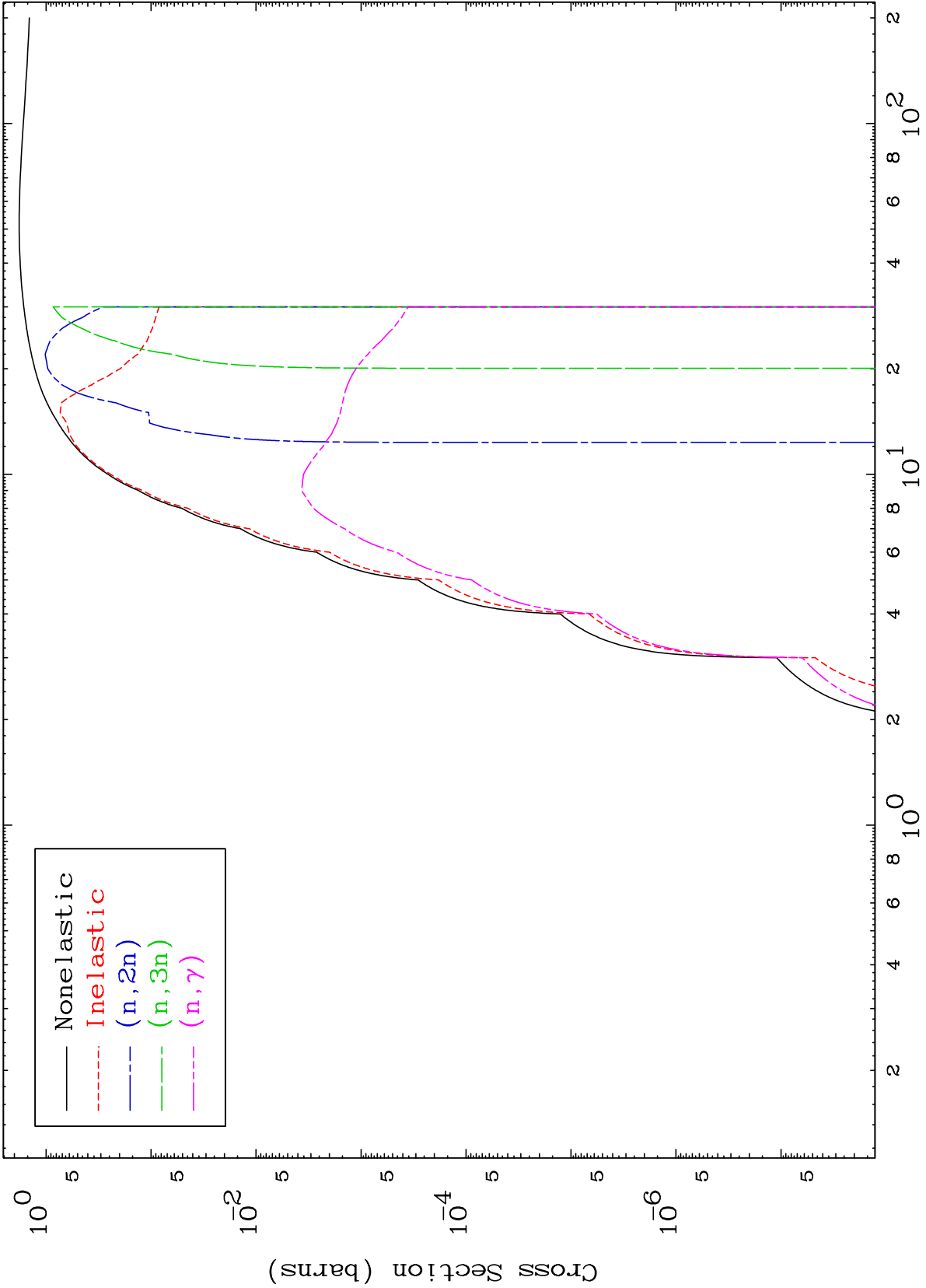
Press Mouse Button to Start

MAT 7105

Proton Major

71-Lu-168m

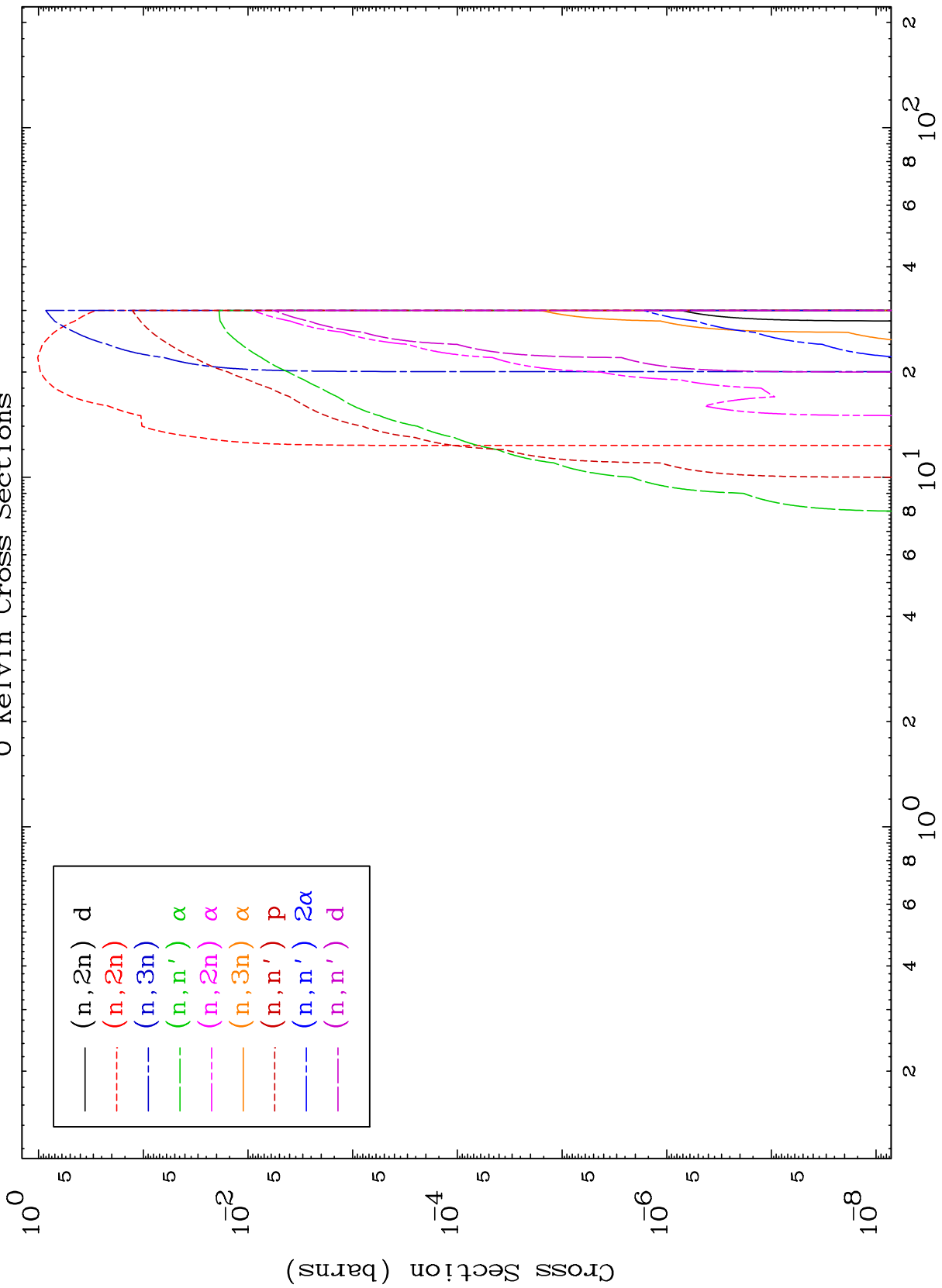
0 Kelvin Cross Sections



MAT 7105

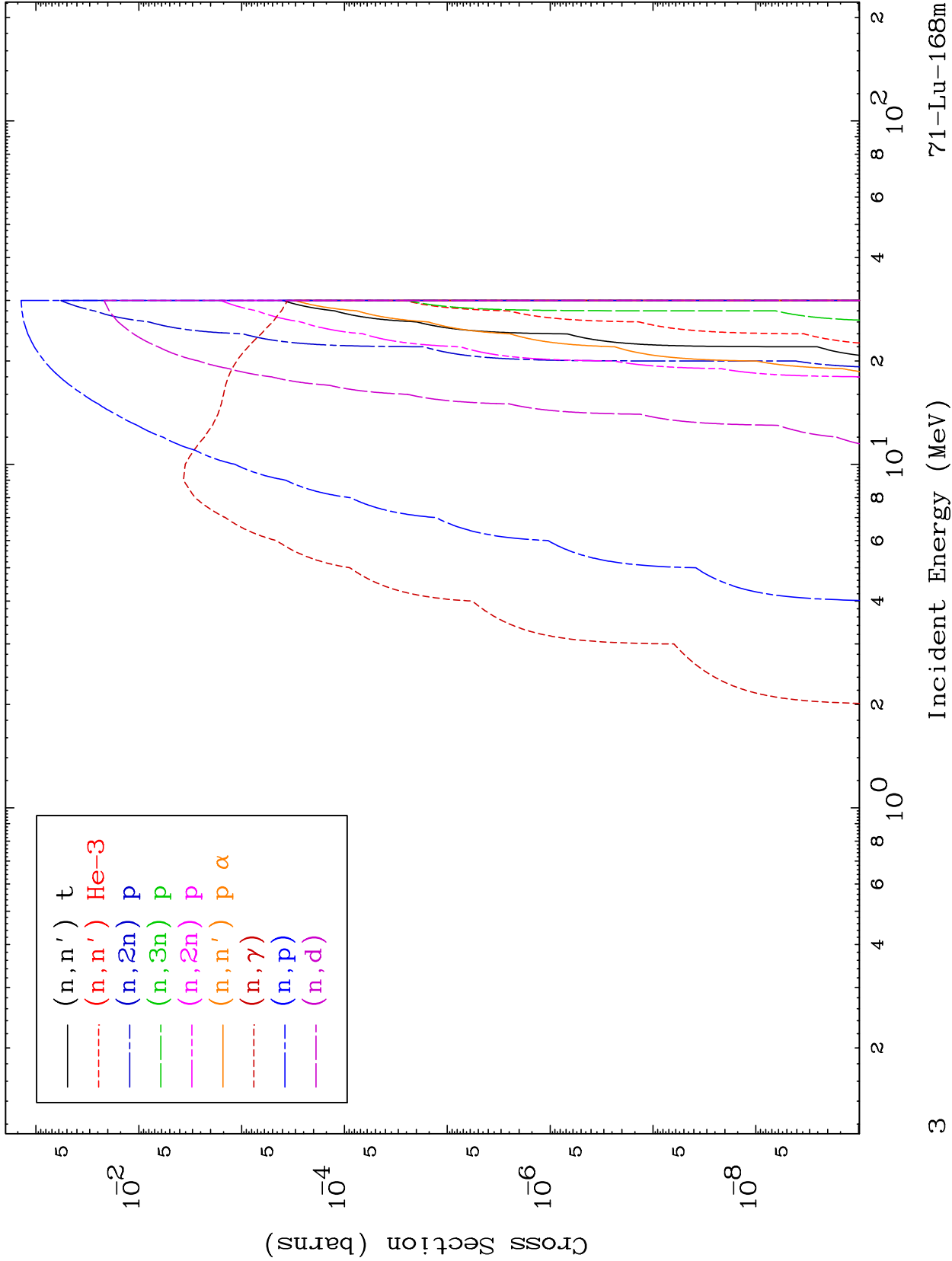
Proton Neutron Absorption
0 Kelvin Cross Sections

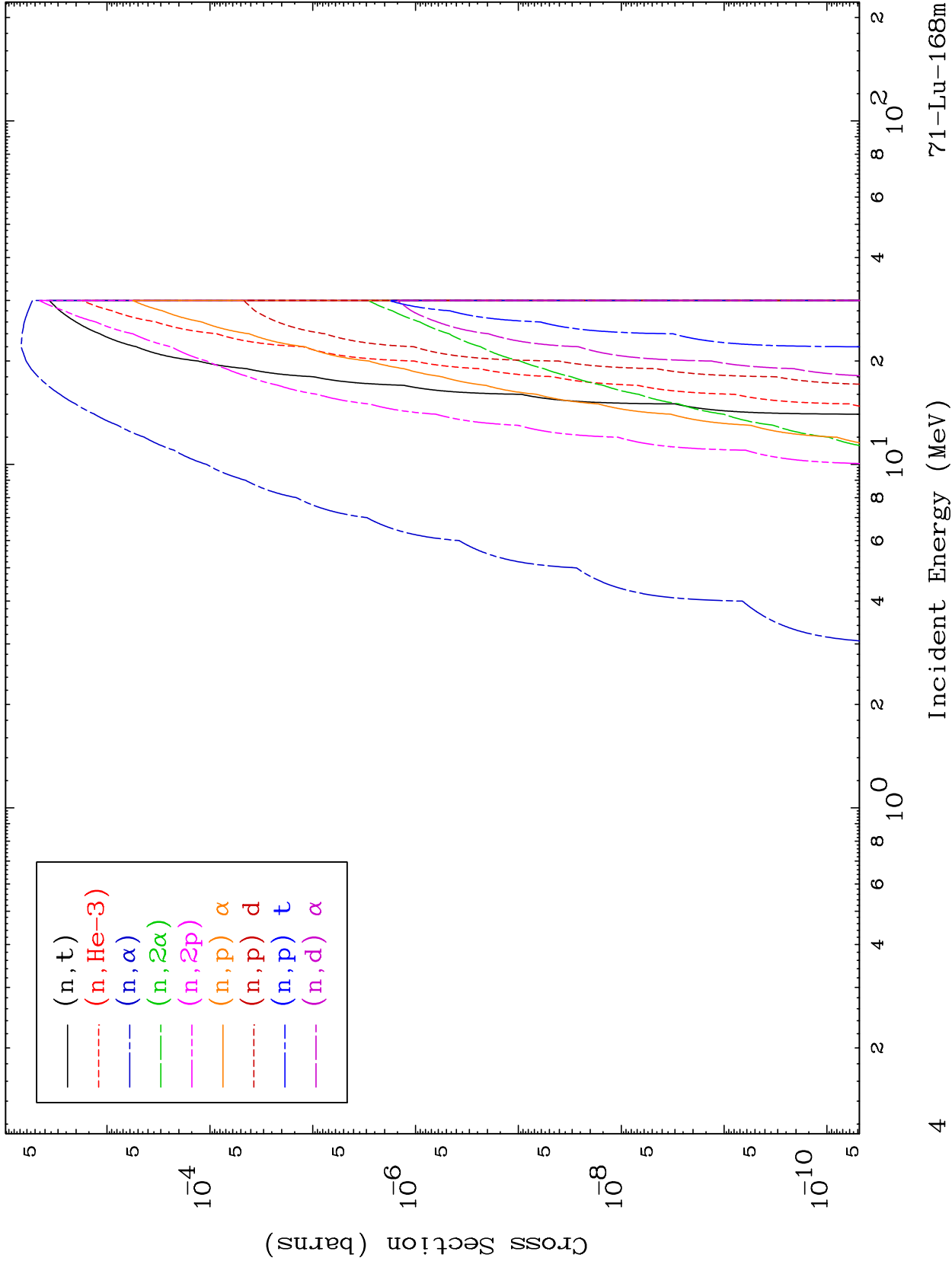
71-Lu-168m

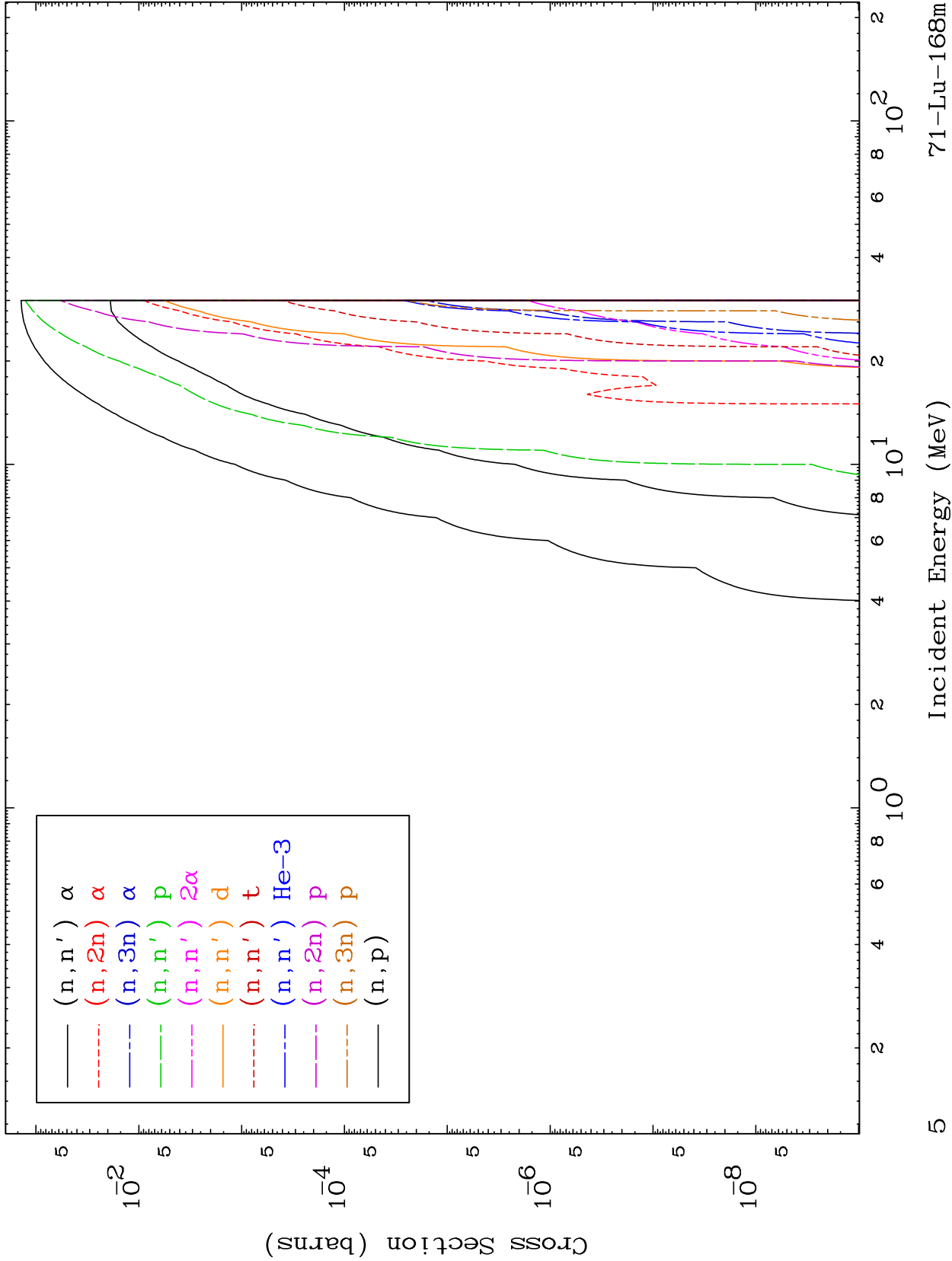


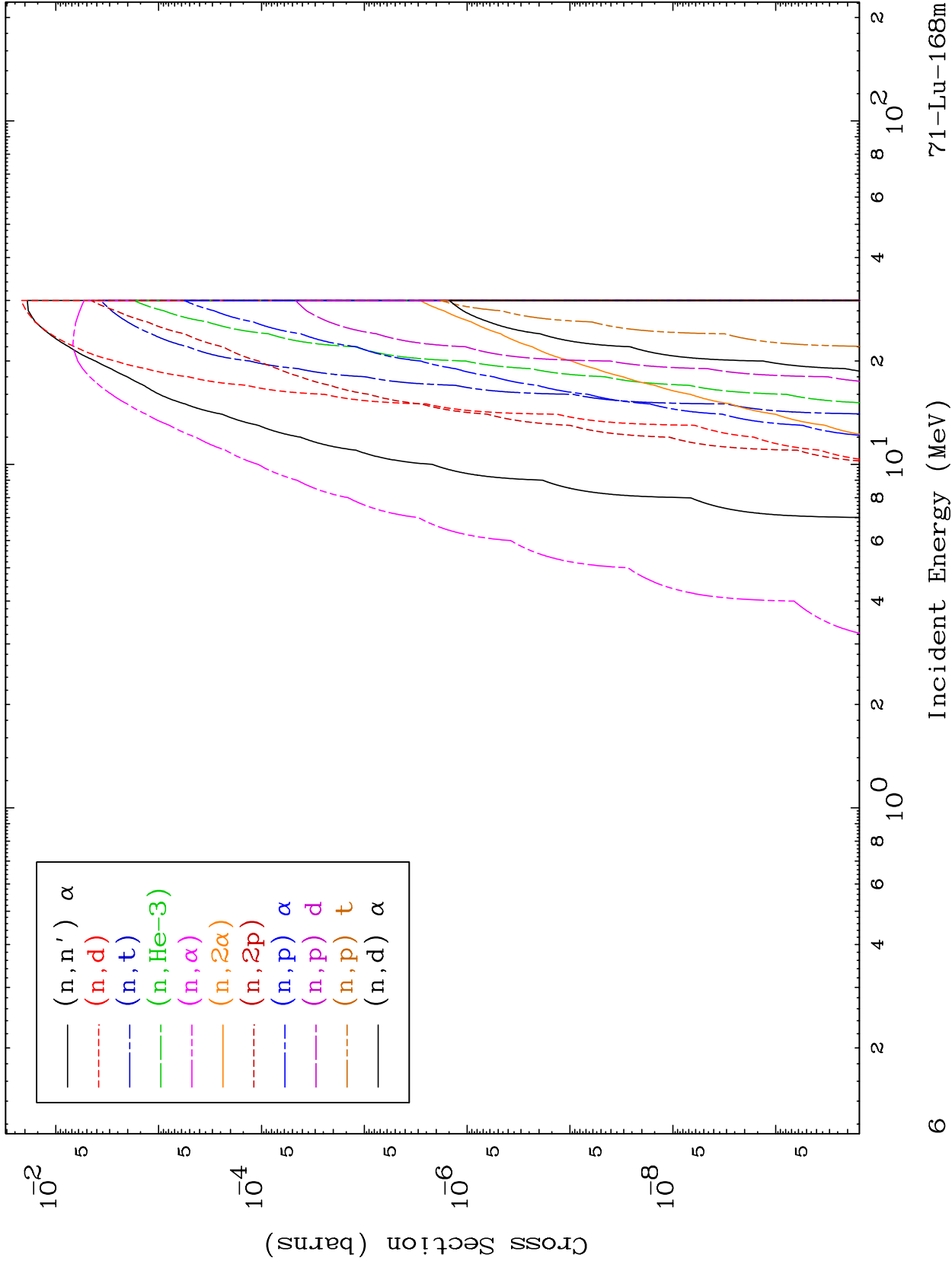
71-Lu-168m

Incident Energy (MeV)







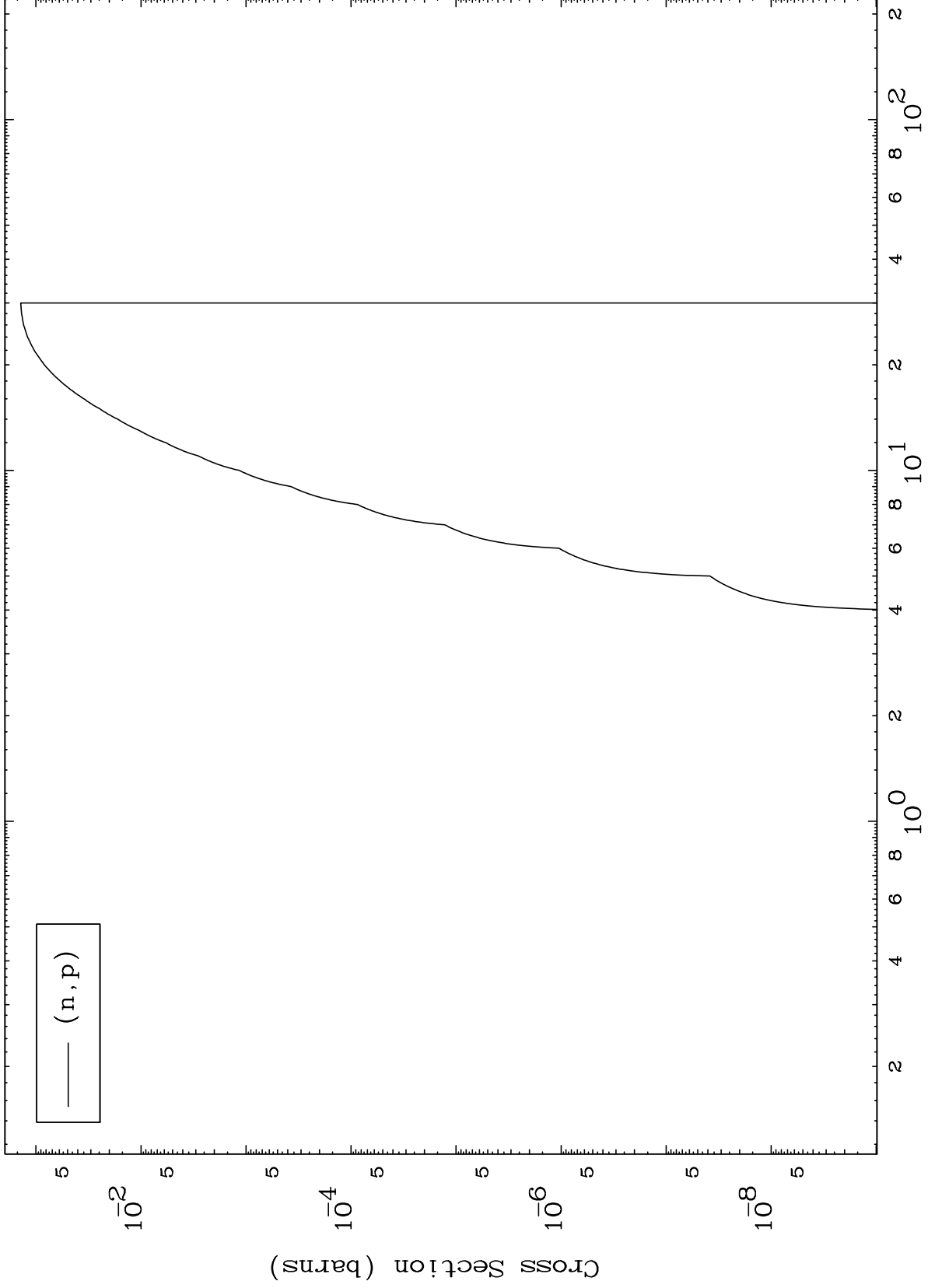


MAT 7105

(p,p) Levels

71-Lu-168m

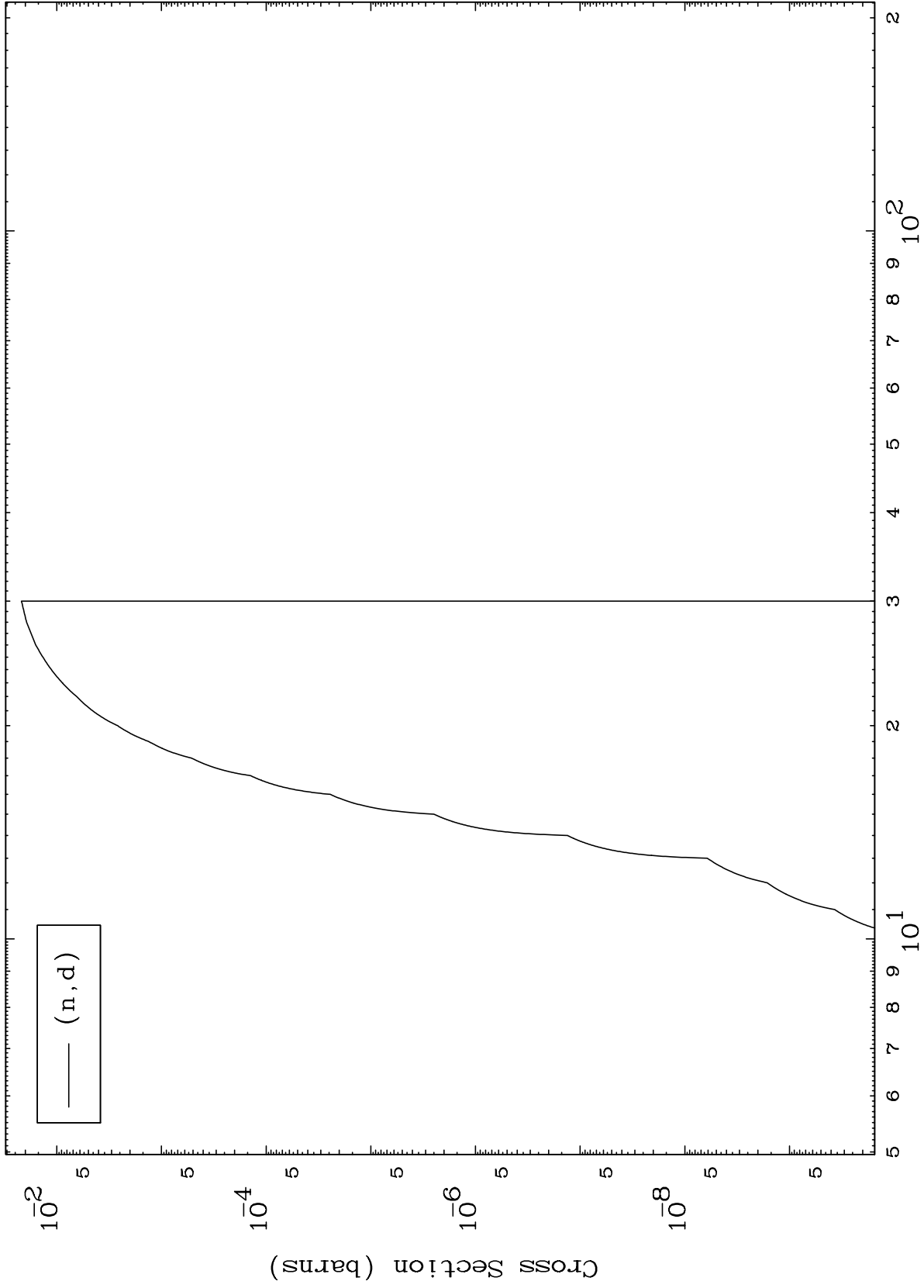
0 Kelvin Cross Sections



MAT 7105

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-168m



8

Incident Energy (MeV)

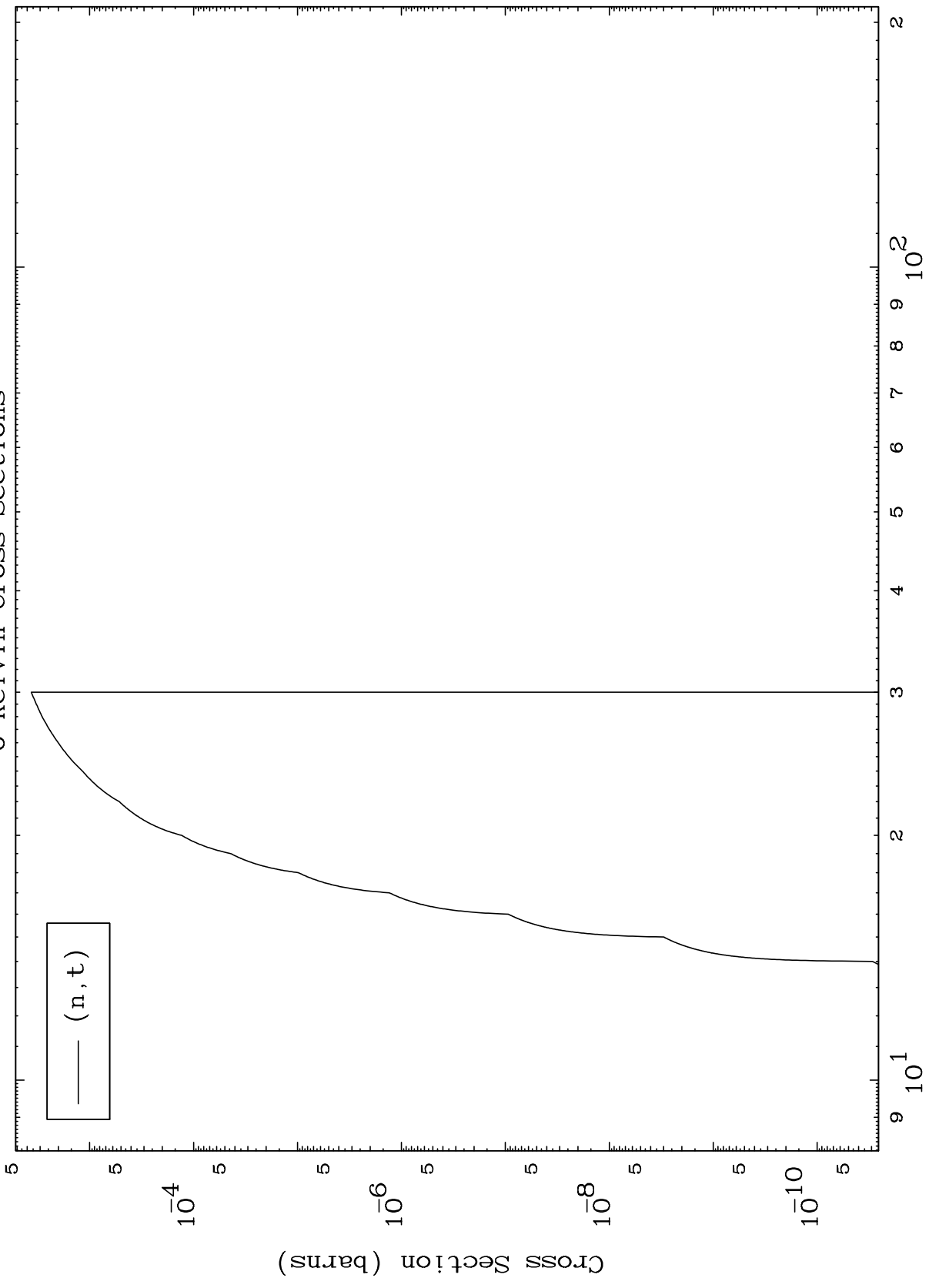
71-Lu-168m

MAT 7105

(p, t) Levels

71-Lu-168m

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-168m

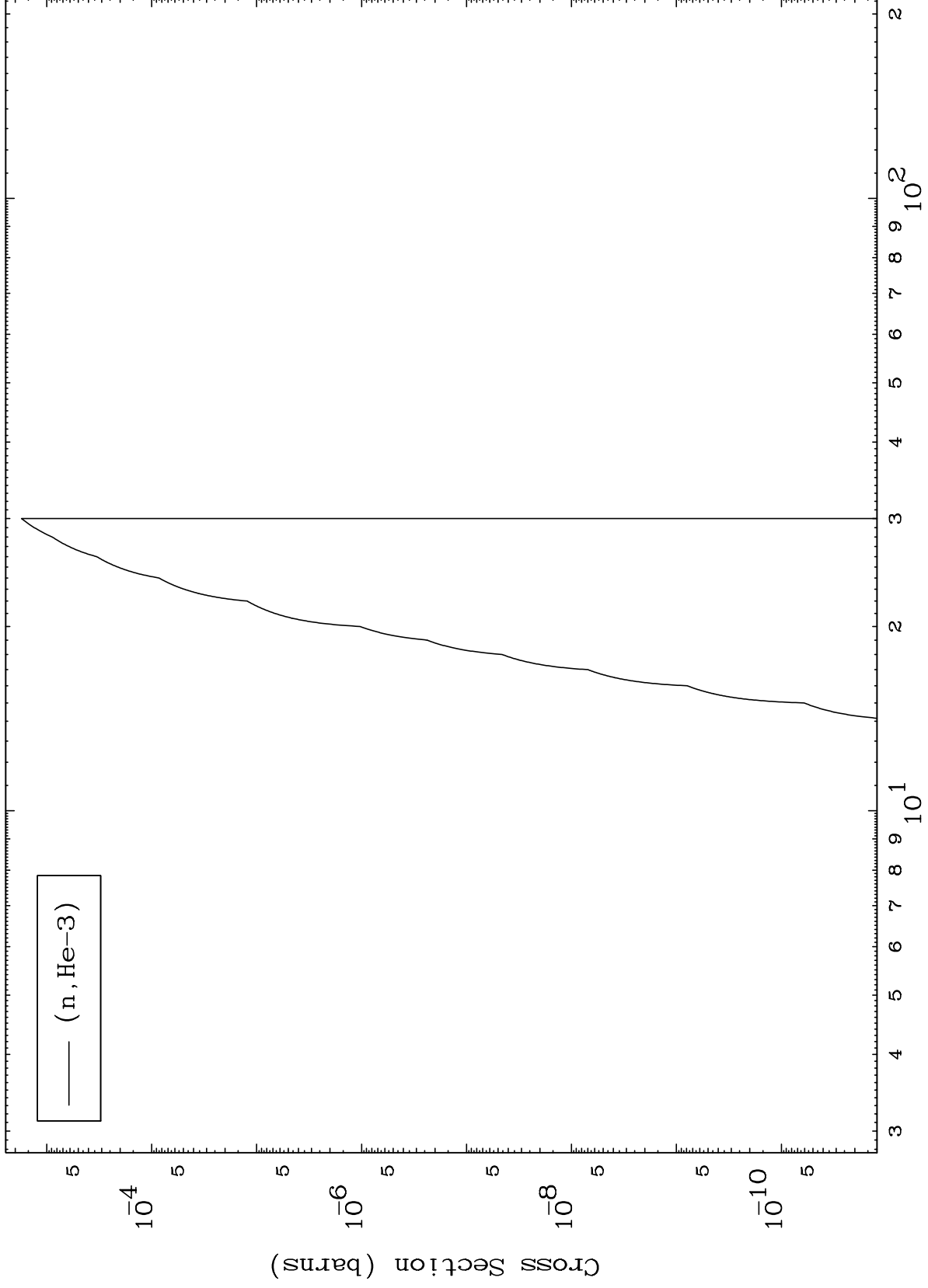
9

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(p,He3) Levels

71-Lu-168m

0 Kelvin Cross Sections



10

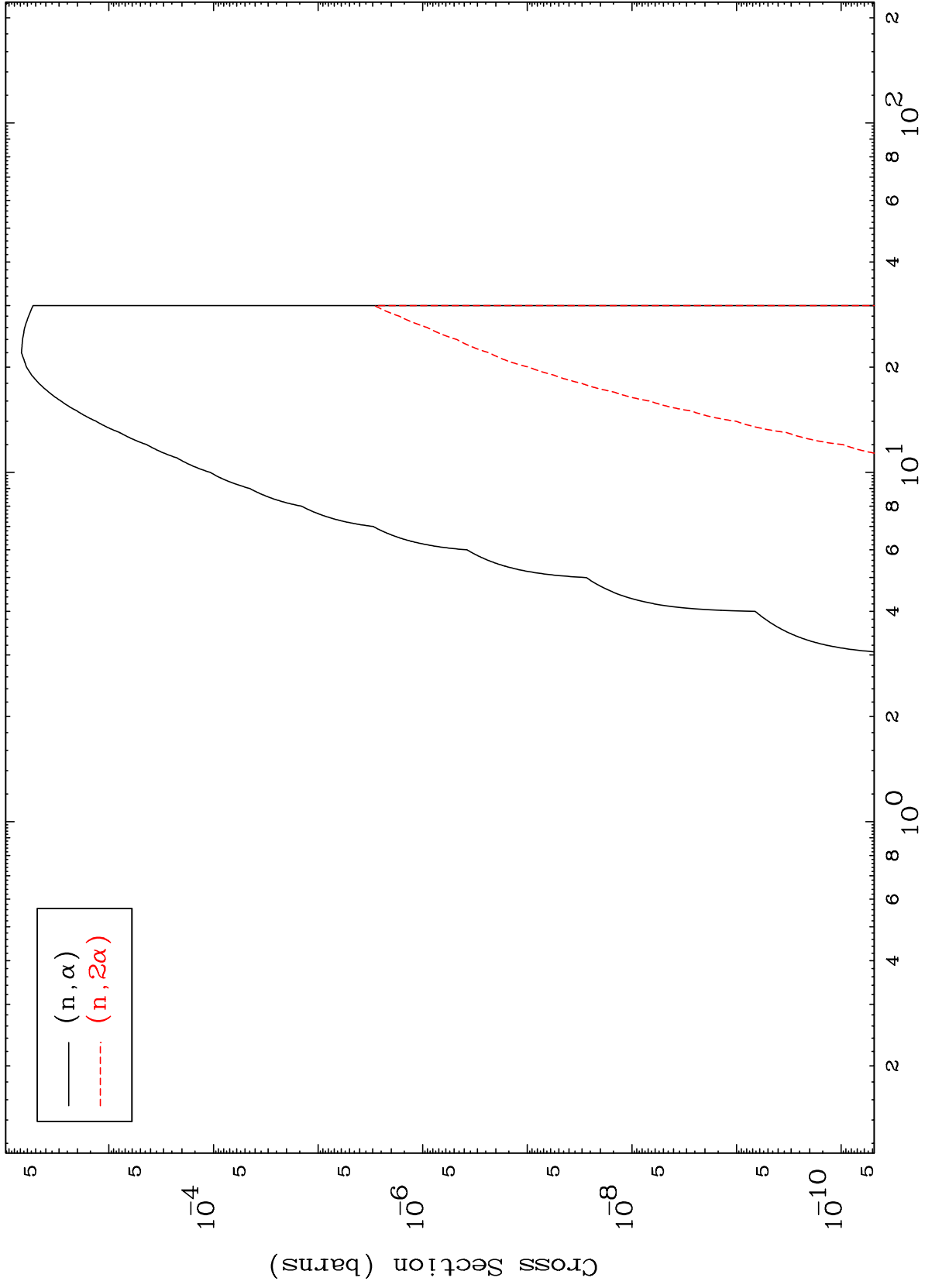
Incident Energy (MeV)

71-Lu-168m

MAT 7105

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-168m

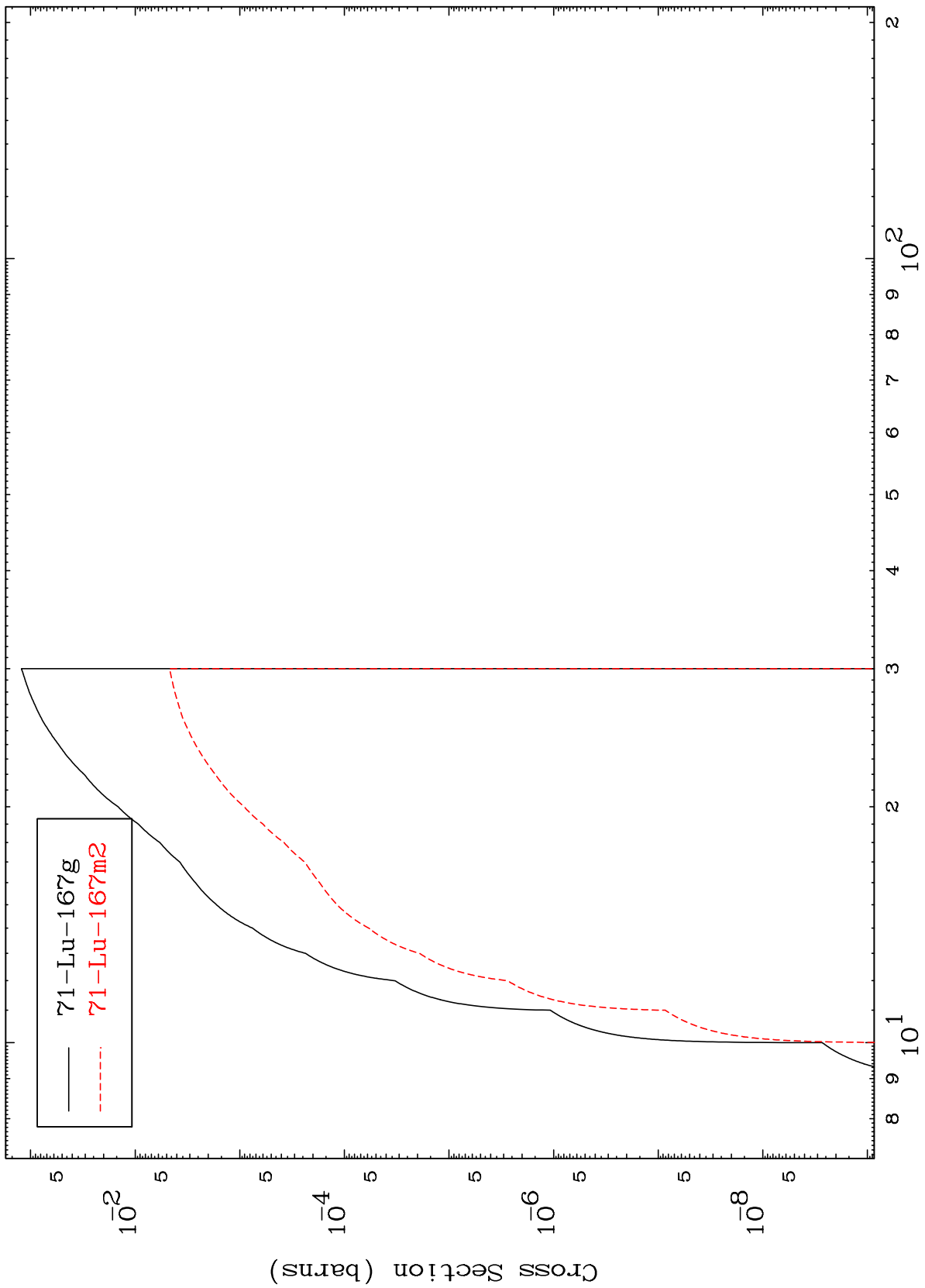


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(n,n') p

⁷¹Lu-168m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

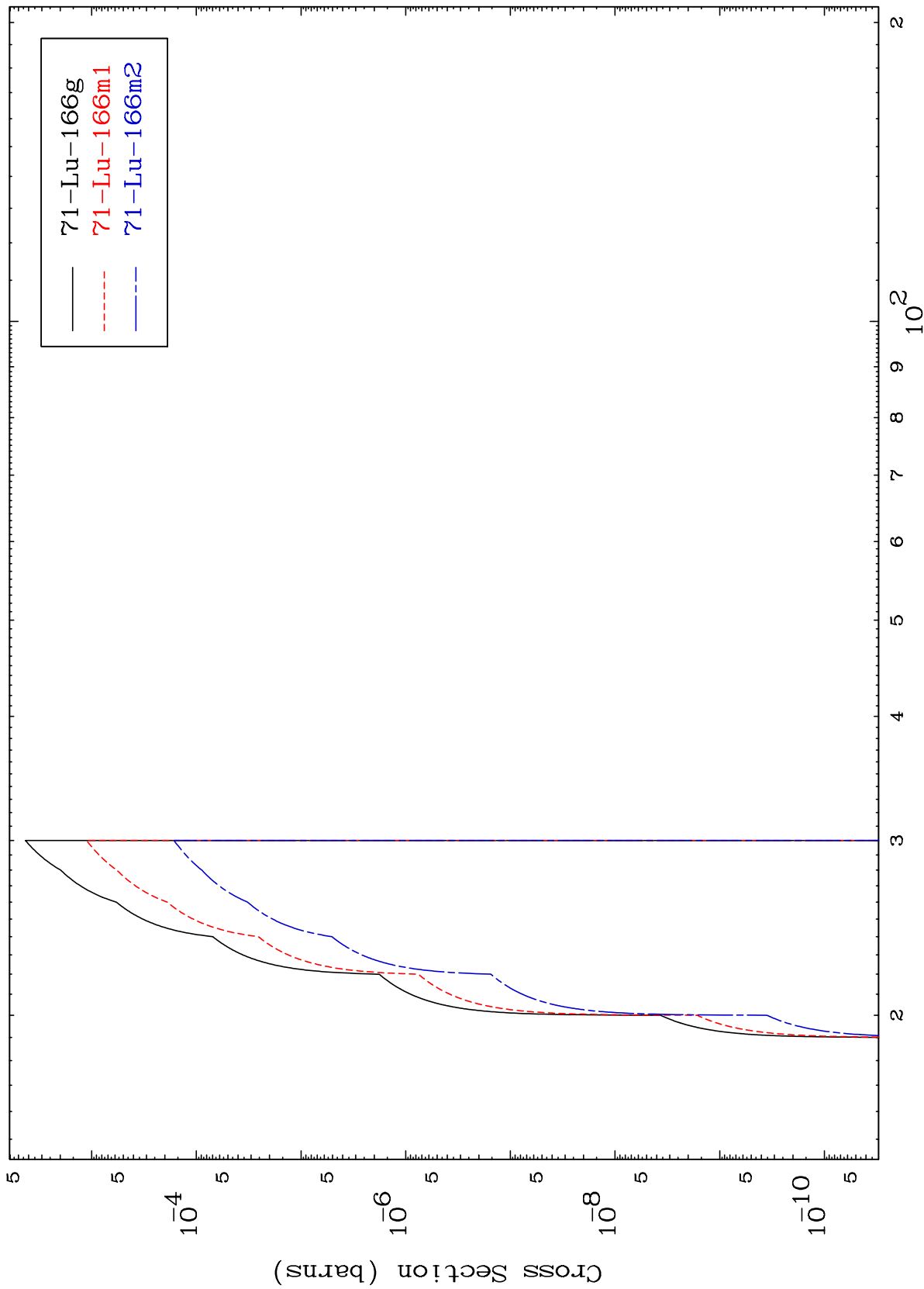
⁷¹Lu-168m

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(n,n') d

⁷¹Lu-168m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

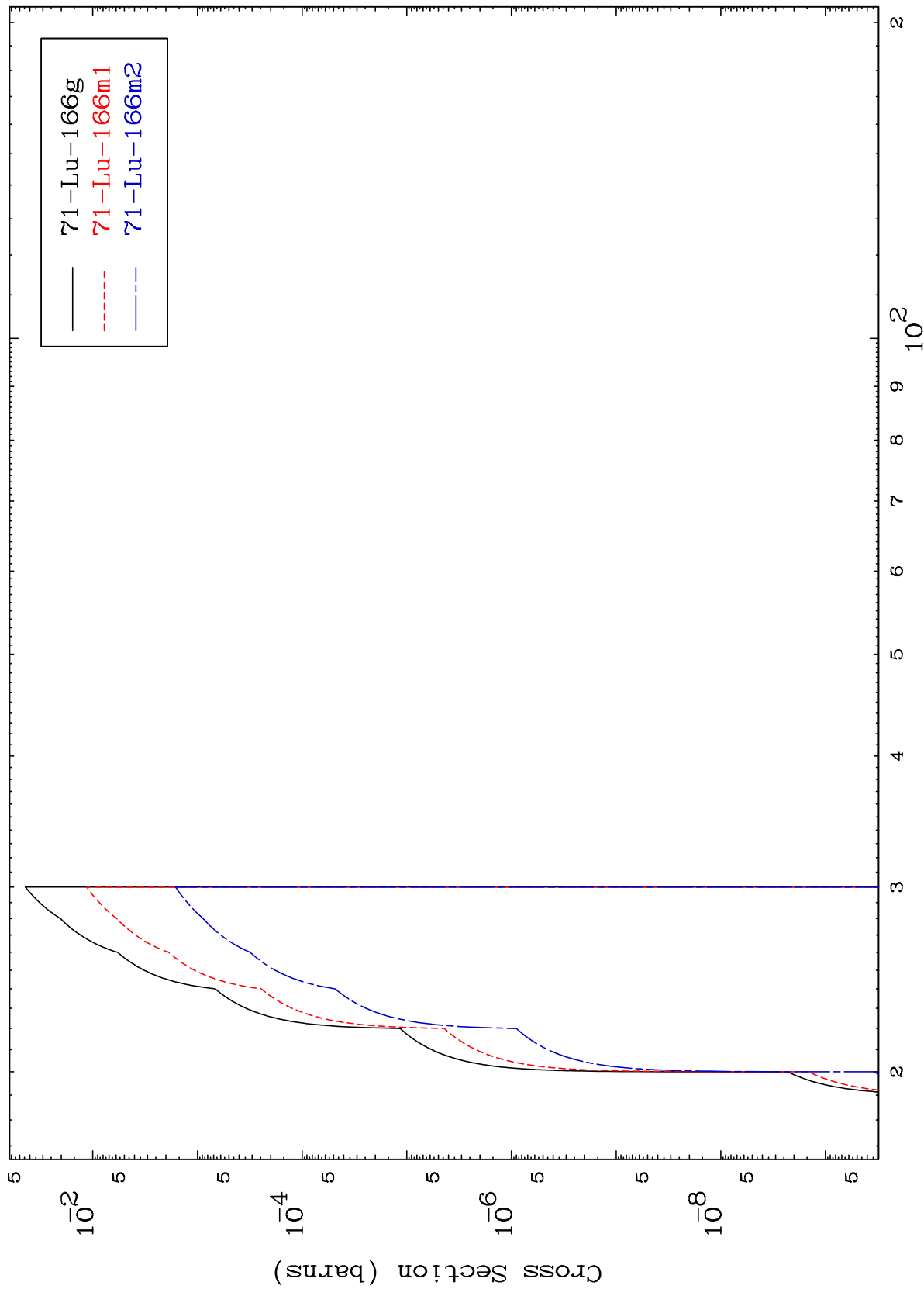
⁷¹Lu-168m

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(n,2n) p

⁷¹Lu-168m

Radionuclide Production Cross Section



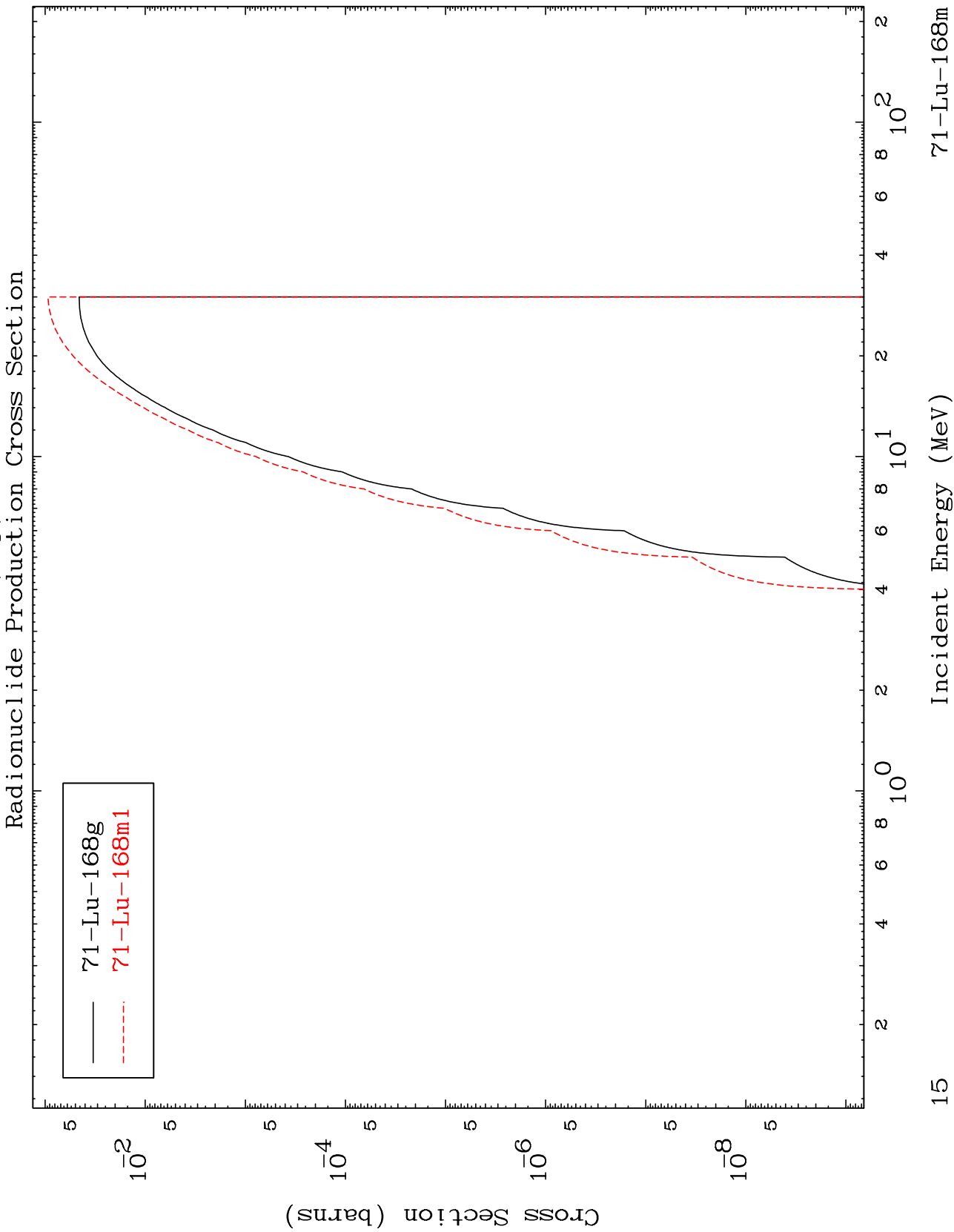
14

Incident Energy (MeV)

⁷¹Lu-168m

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⁷¹Lu-168m

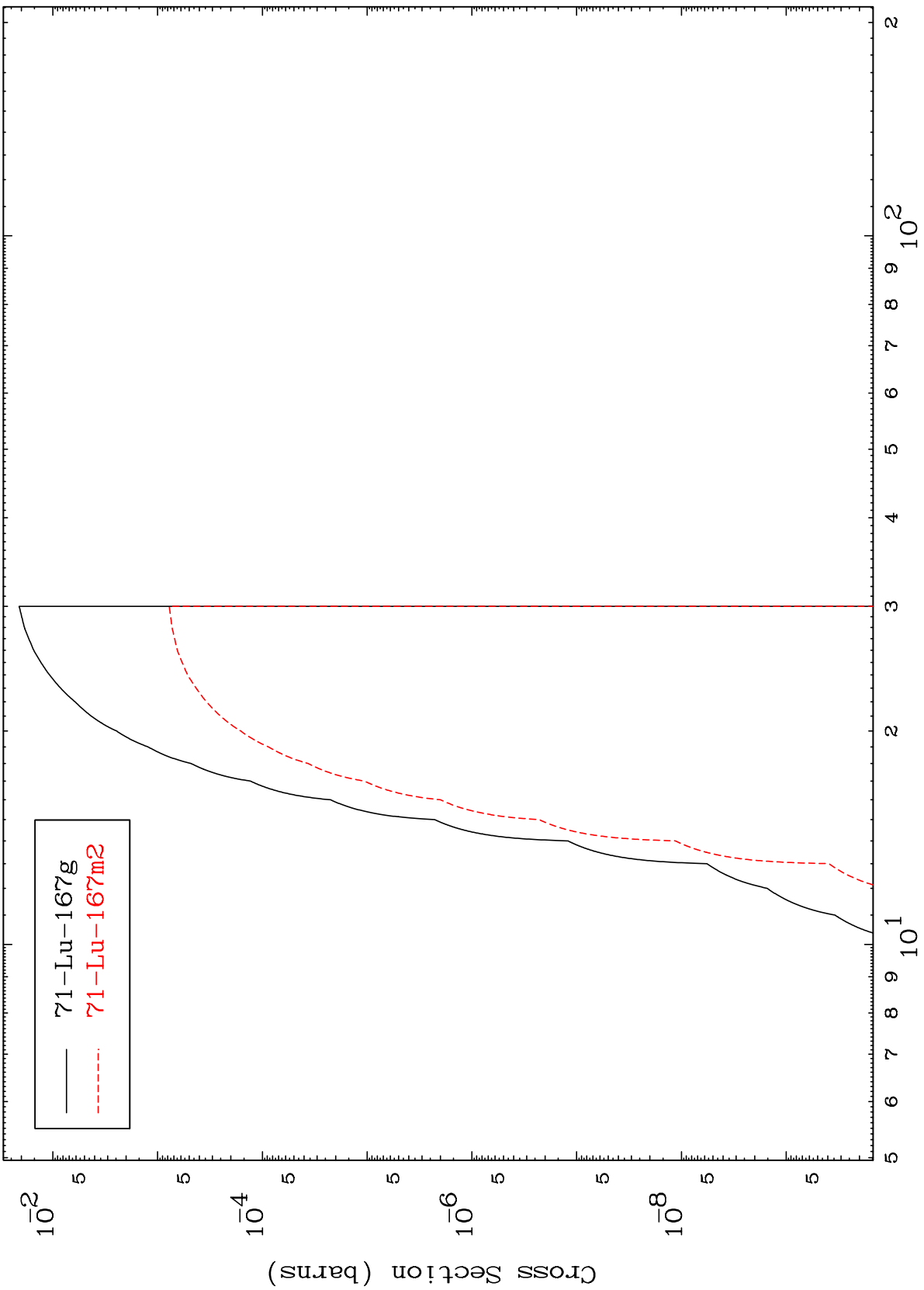


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(n,d)

⁷¹Lu-168m

Radionuclide Production Cross Section



— ⁷¹Lu-167g
- - - ⁷¹Lu-167m2

16

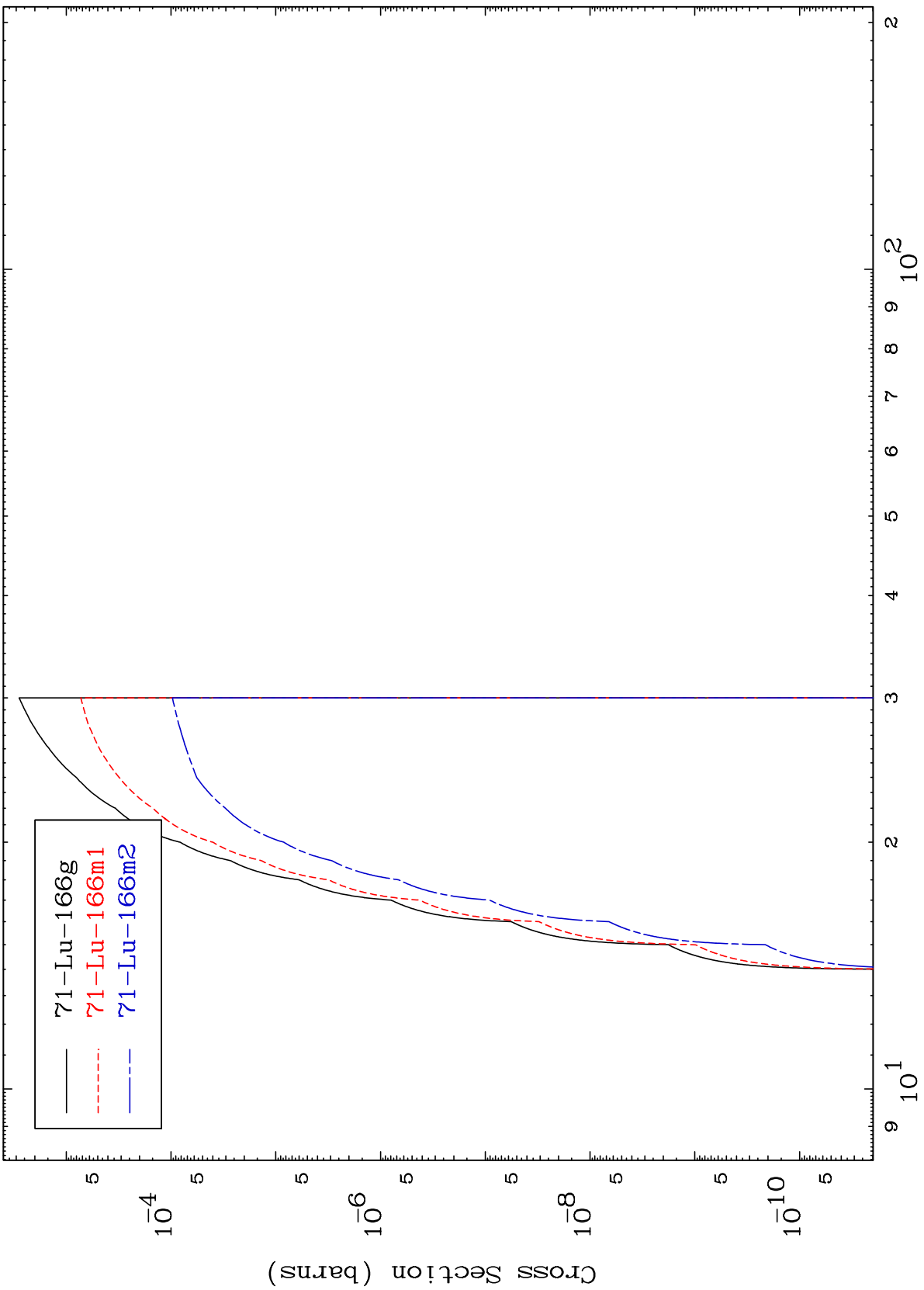
Incident Energy (MeV)

⁷¹Lu-168m

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⁷¹Lu-168m

Radionuclide Production Cross Section (n,t)



17

Incident Energy (MeV)

⁷¹Lu-168m

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(n,p) α

⁷¹Lu-168m

