

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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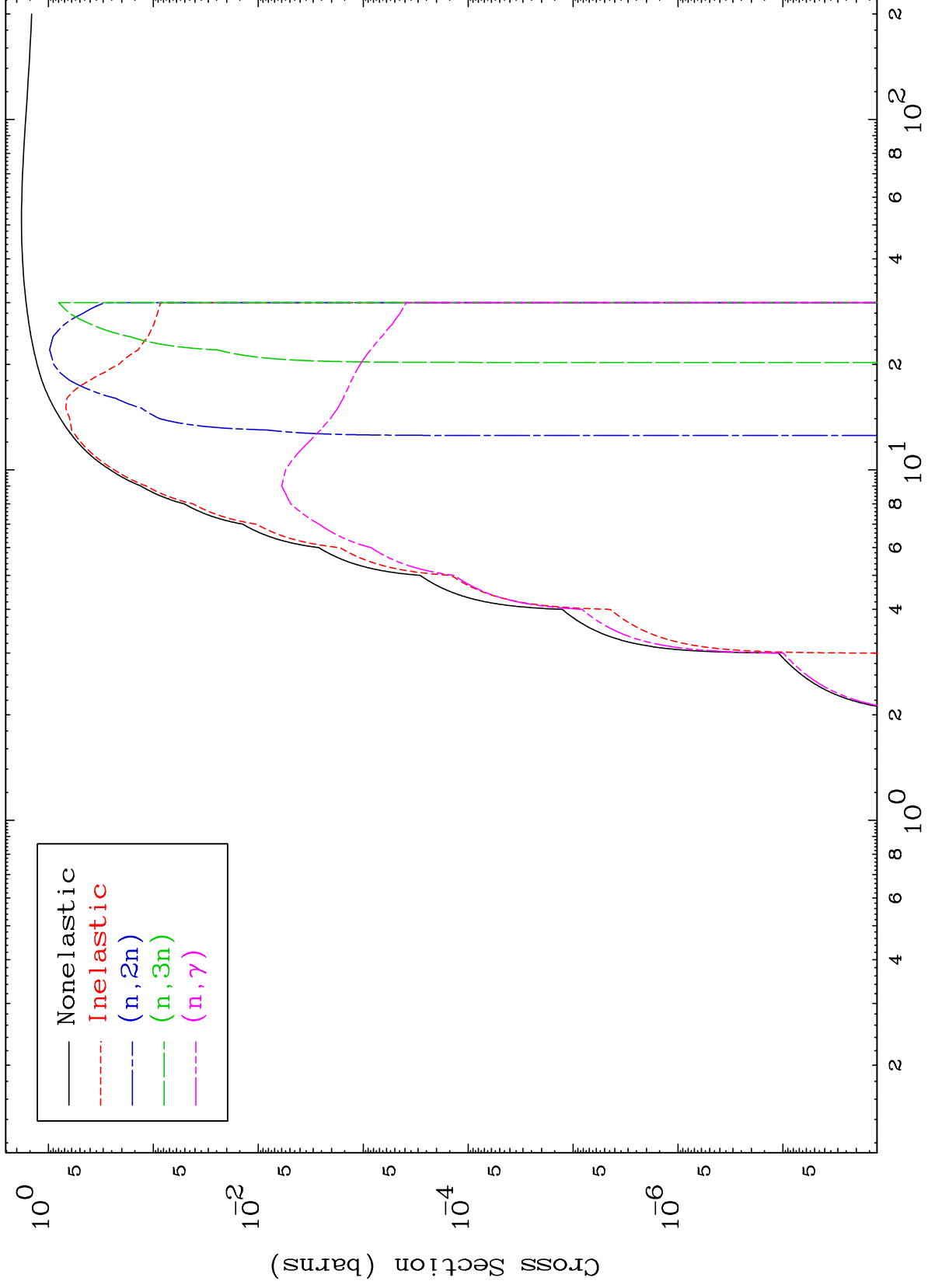
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

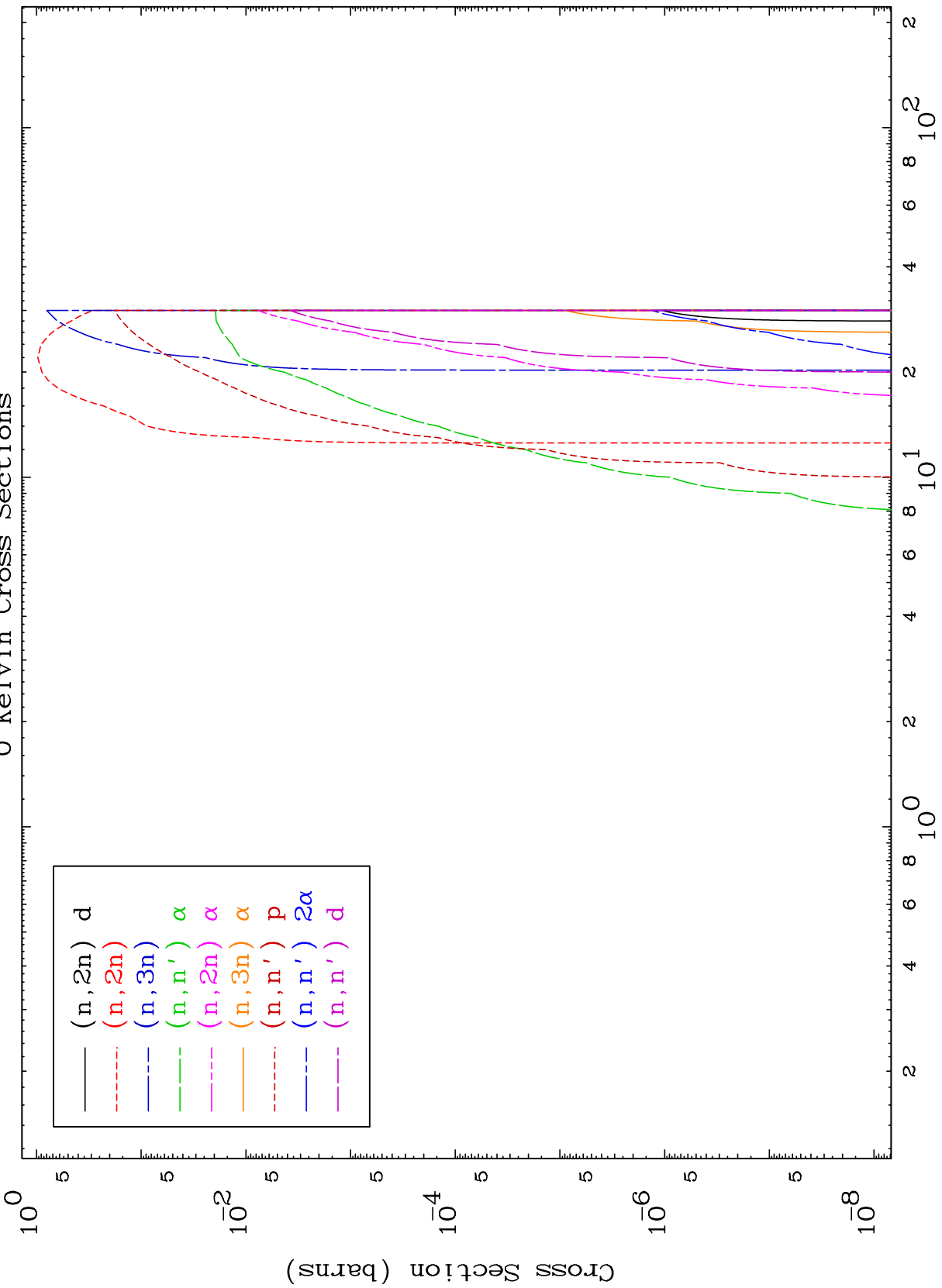
0 Kelvin Cross Sections



MAT 7104

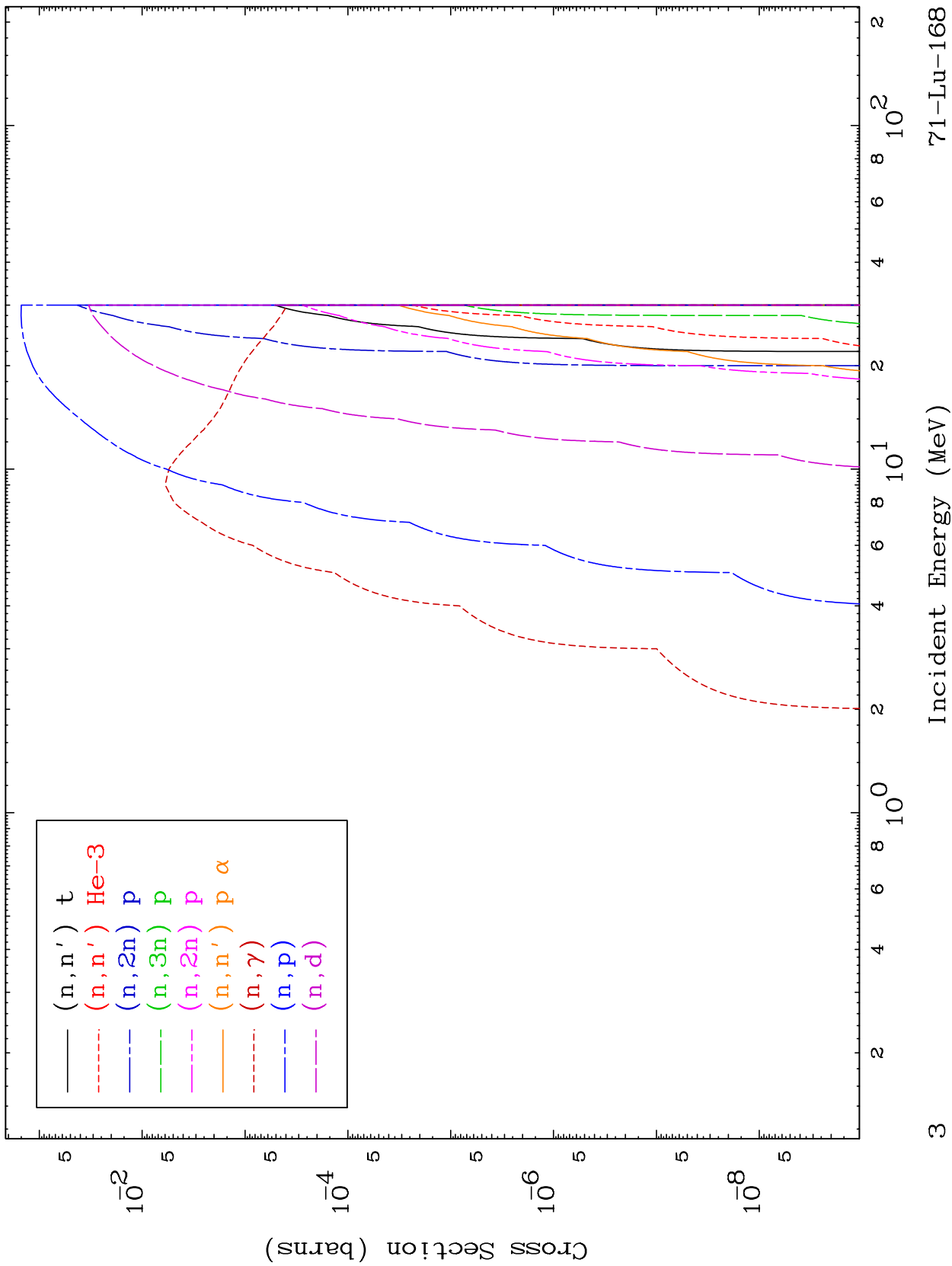
Proton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-168



⁷¹Lu-168

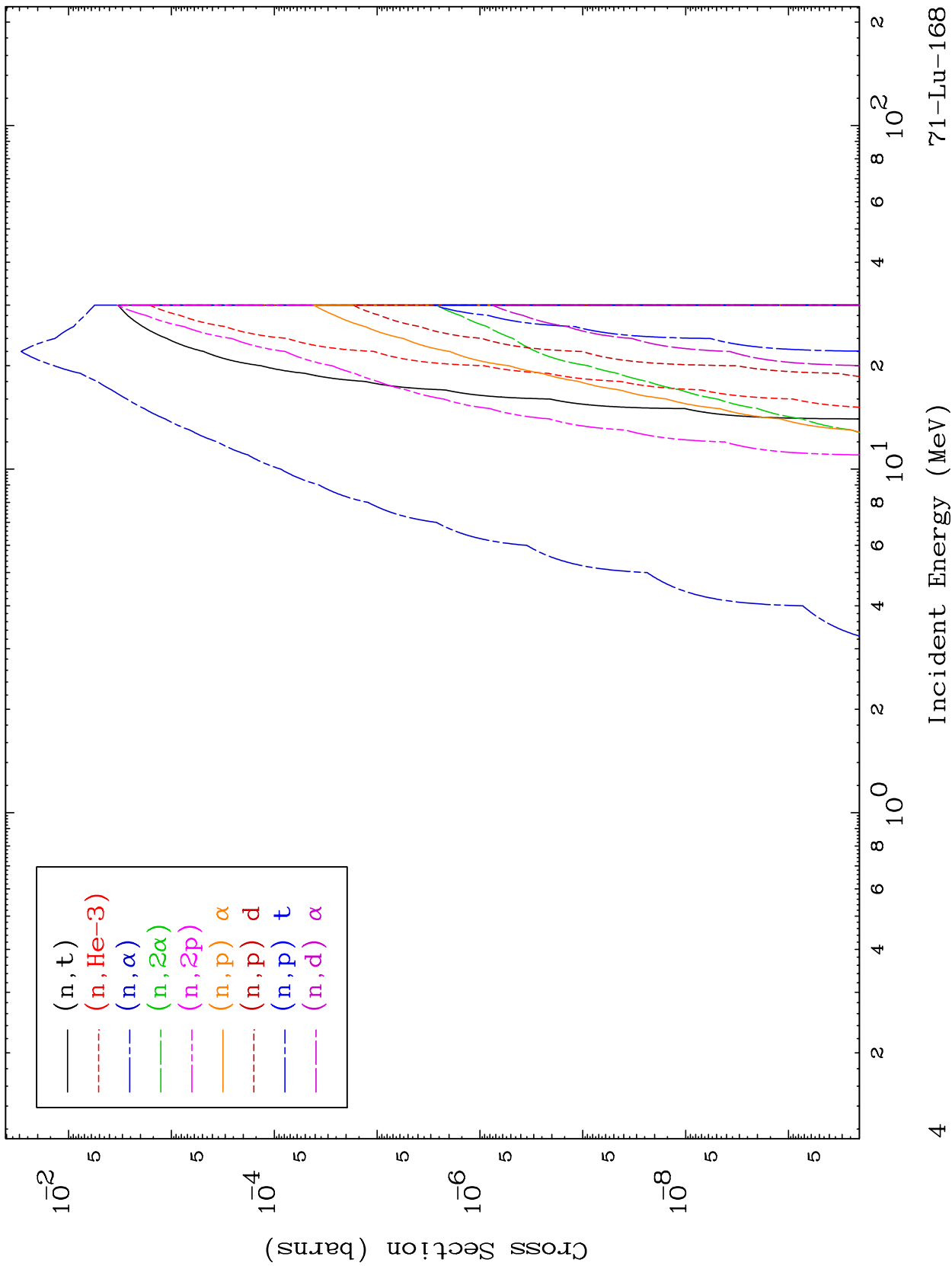
Incident Energy (MeV)



MAT 7104

Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-168

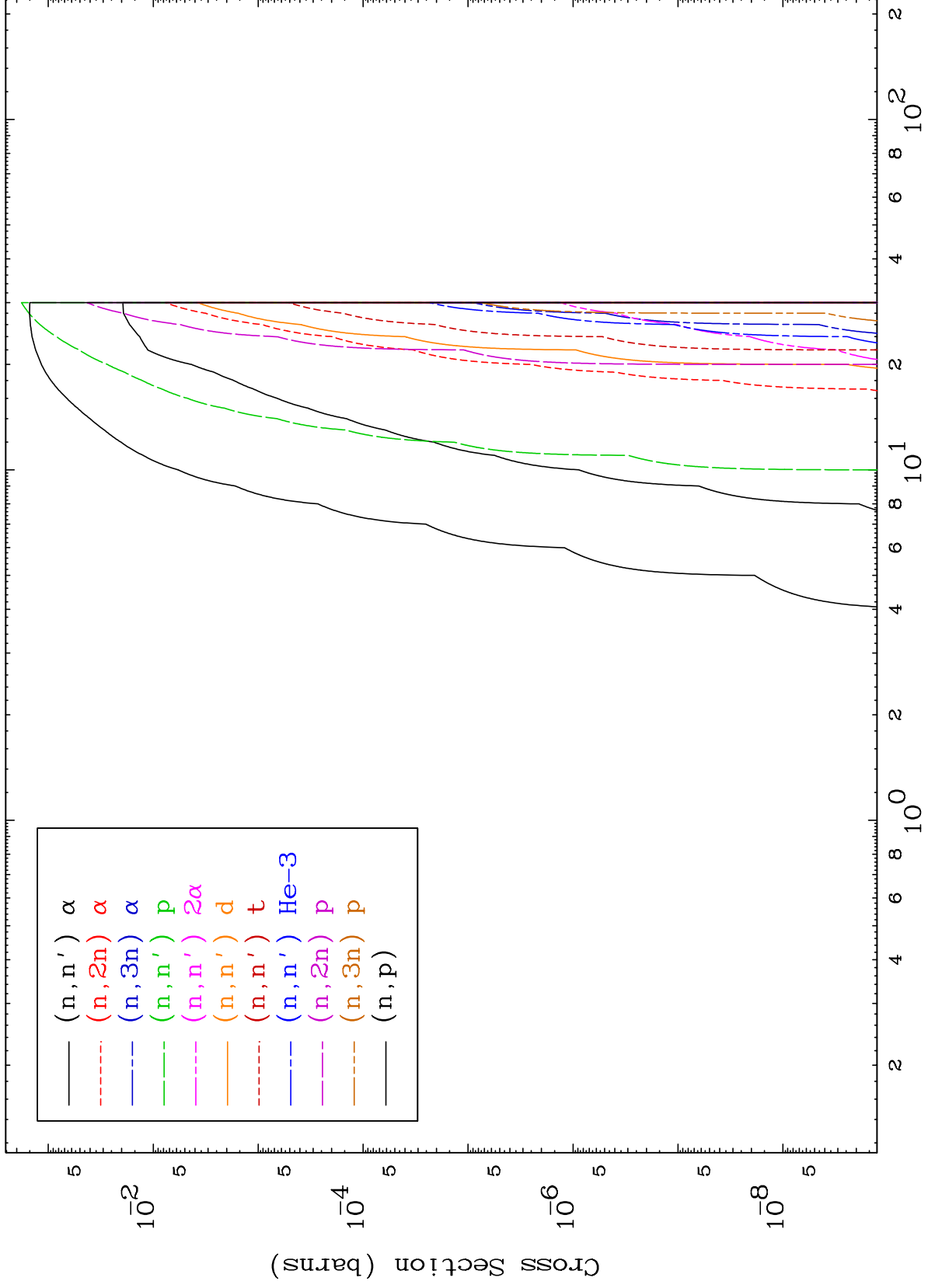


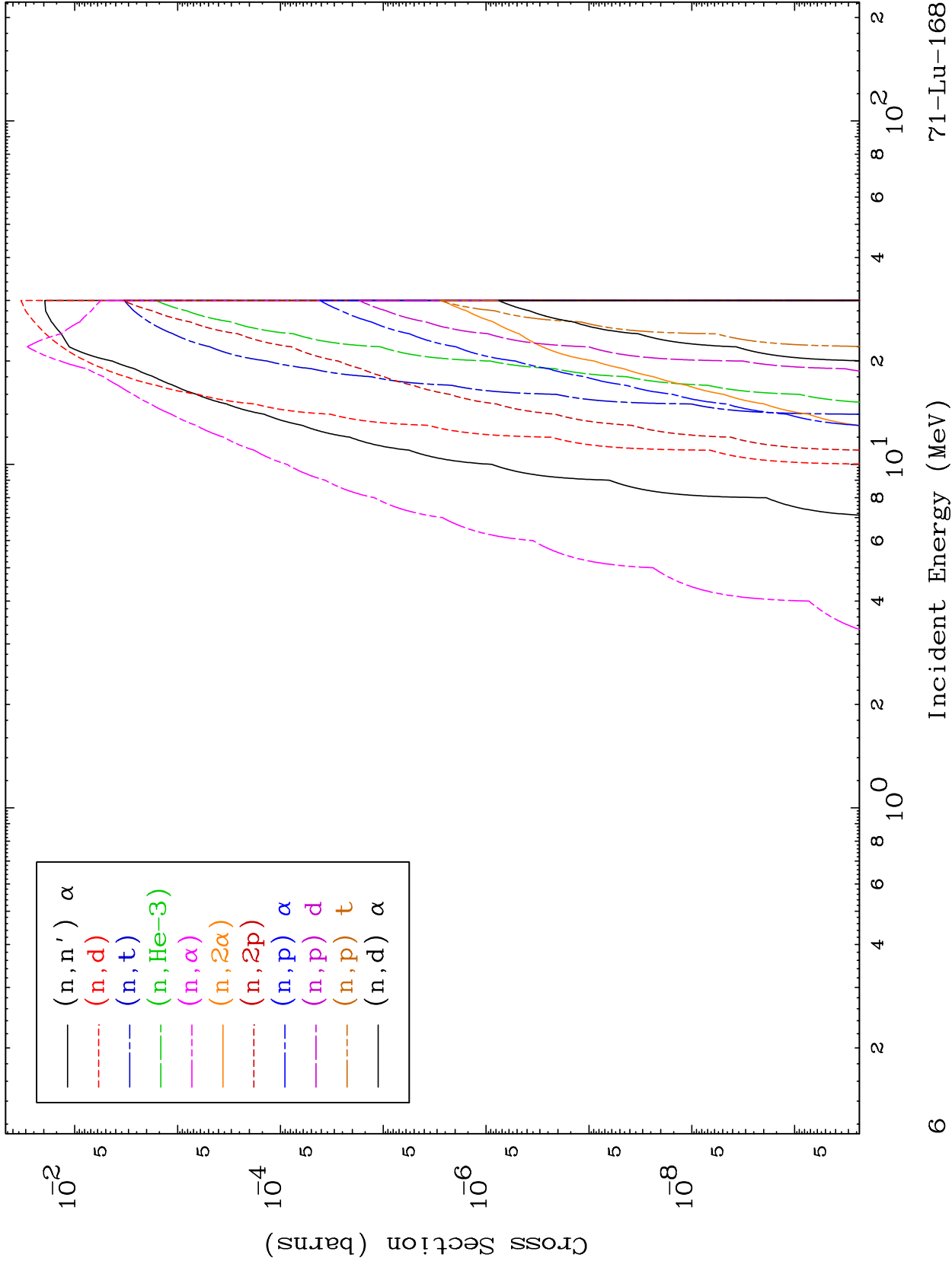
71-Lu-168

MAT 7104

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-168

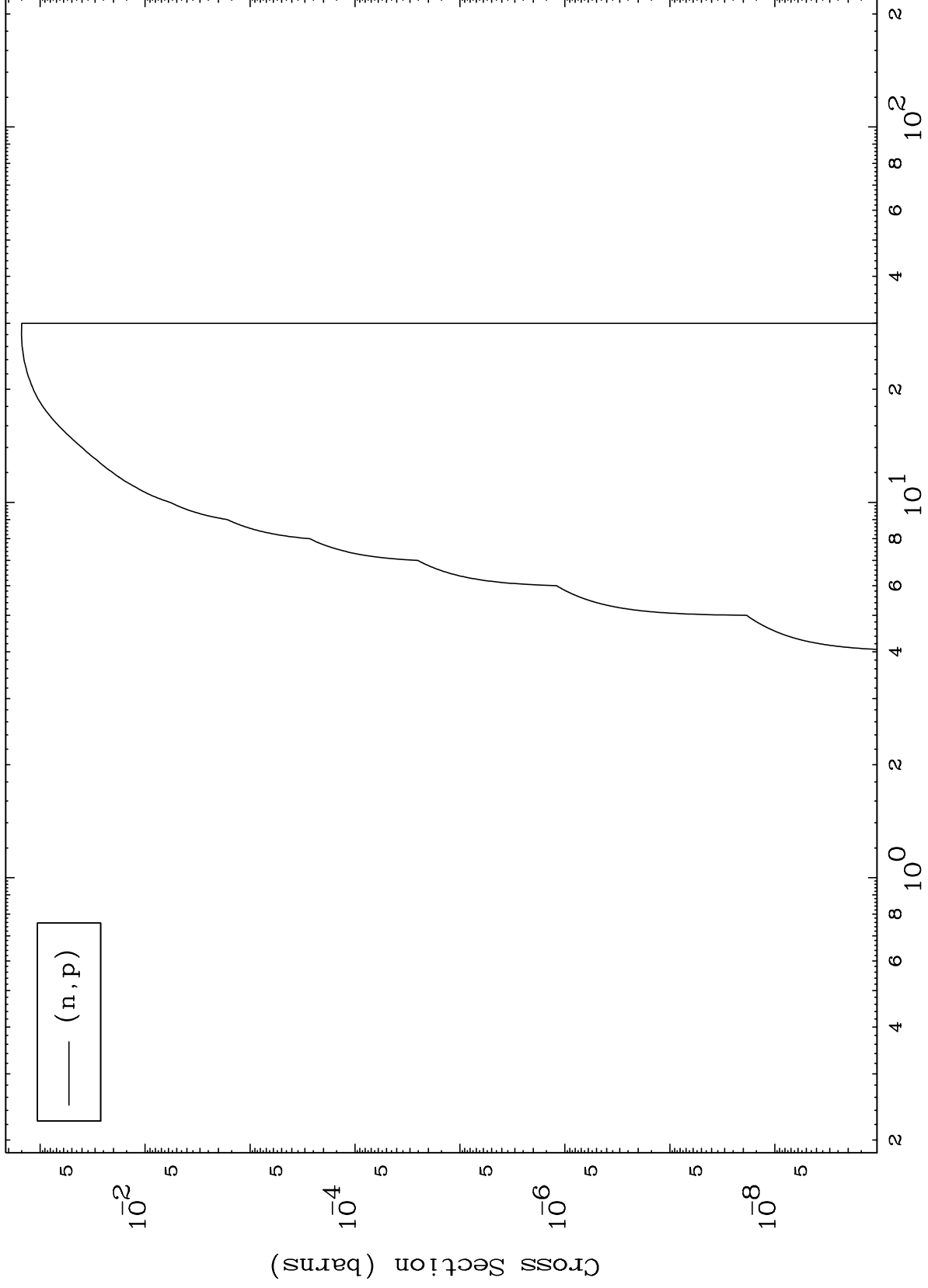




MAT 7104

(p,p) Levels
0 Kelvin Cross Sections

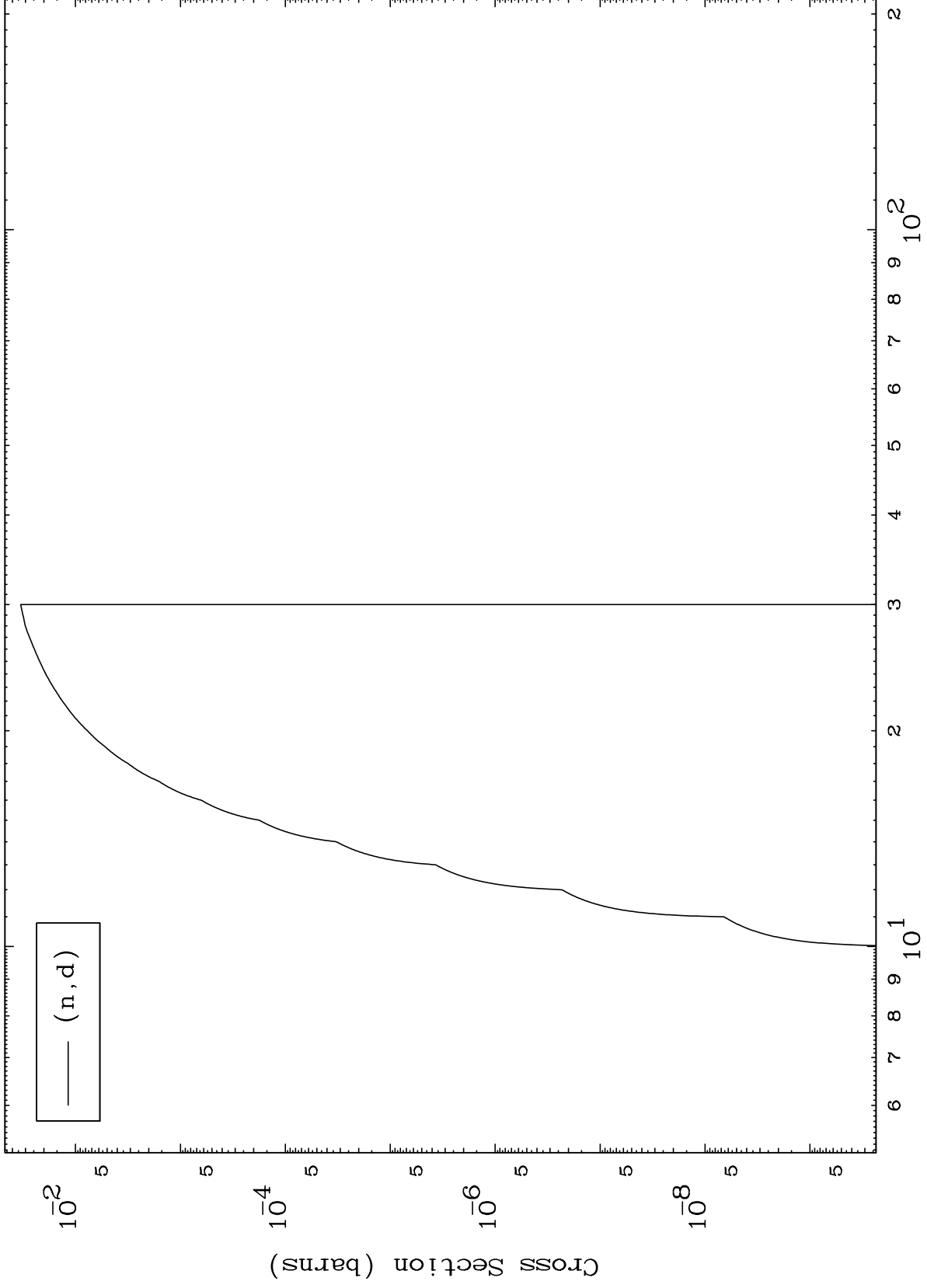
71-Lu-168



MAT 7104

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-168



8

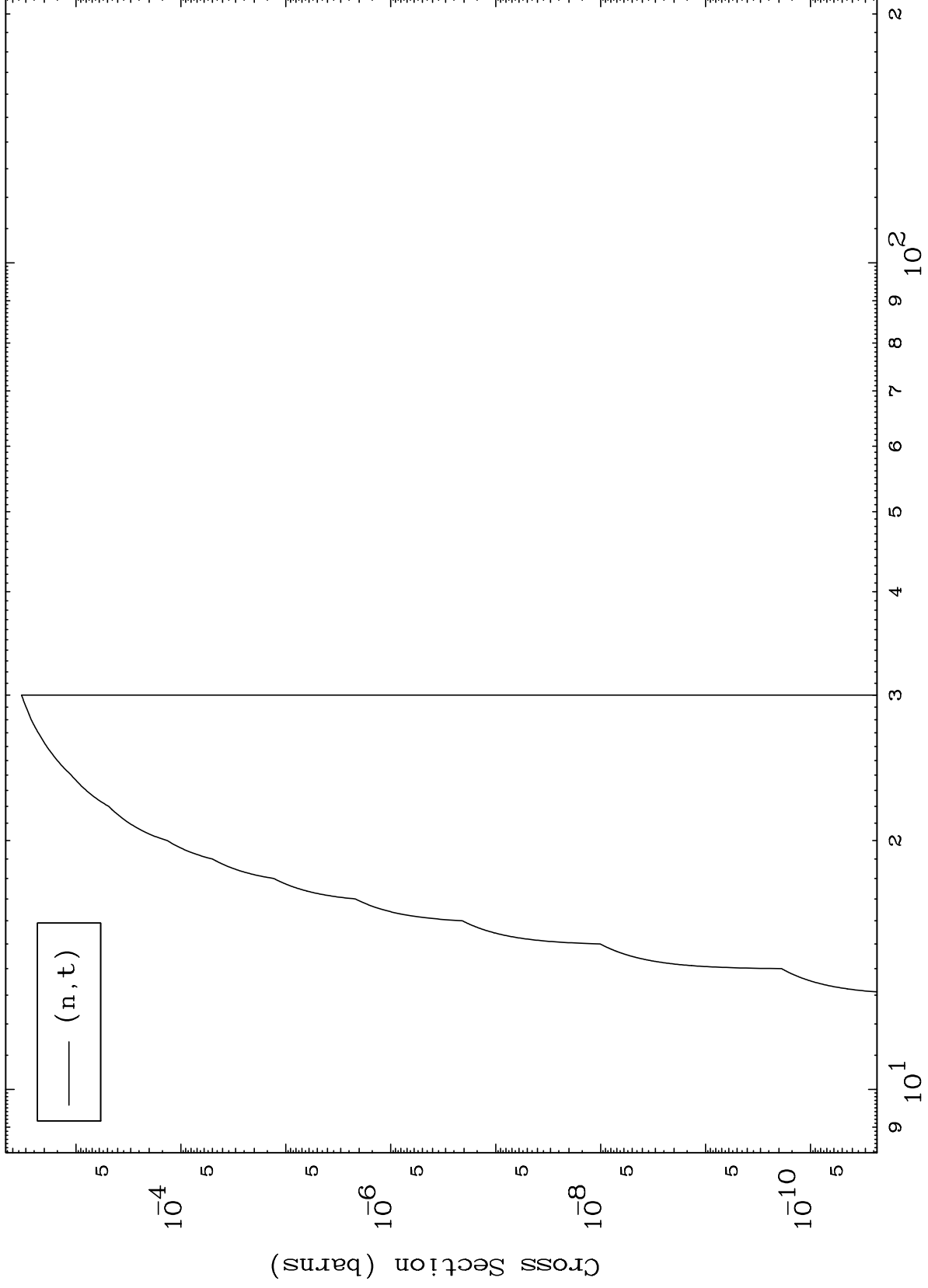
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-168



9

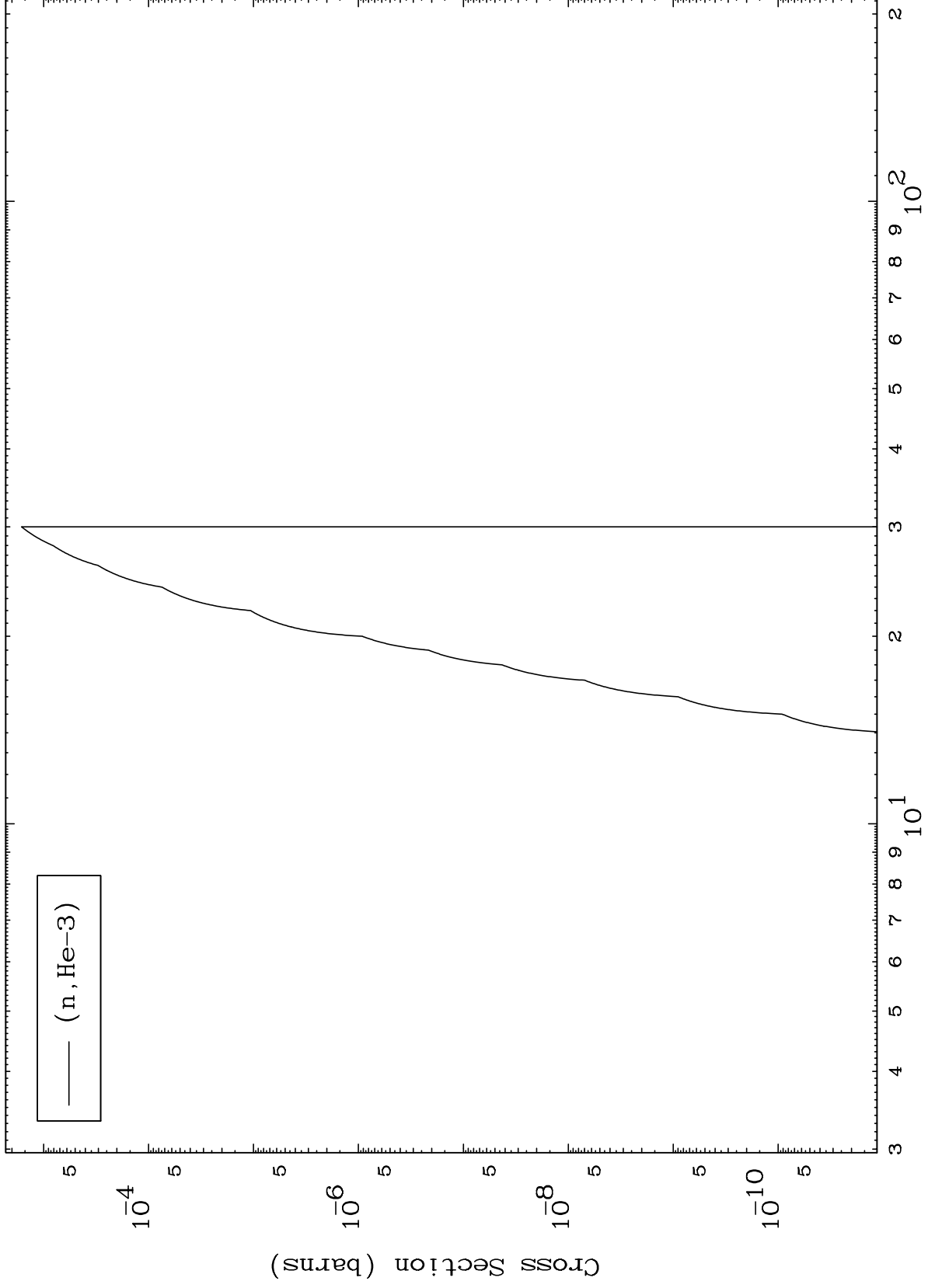
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-168



10

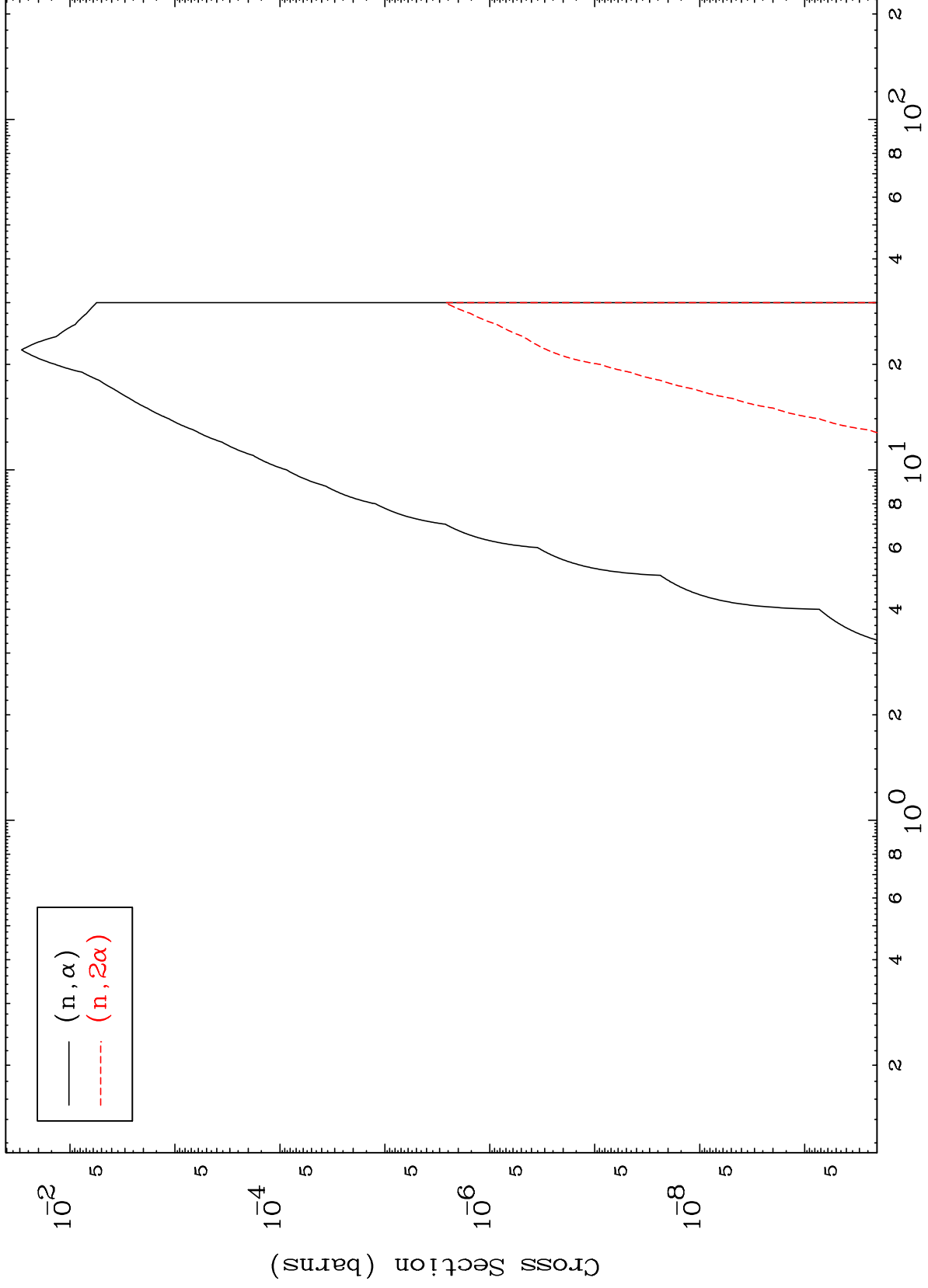
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-168

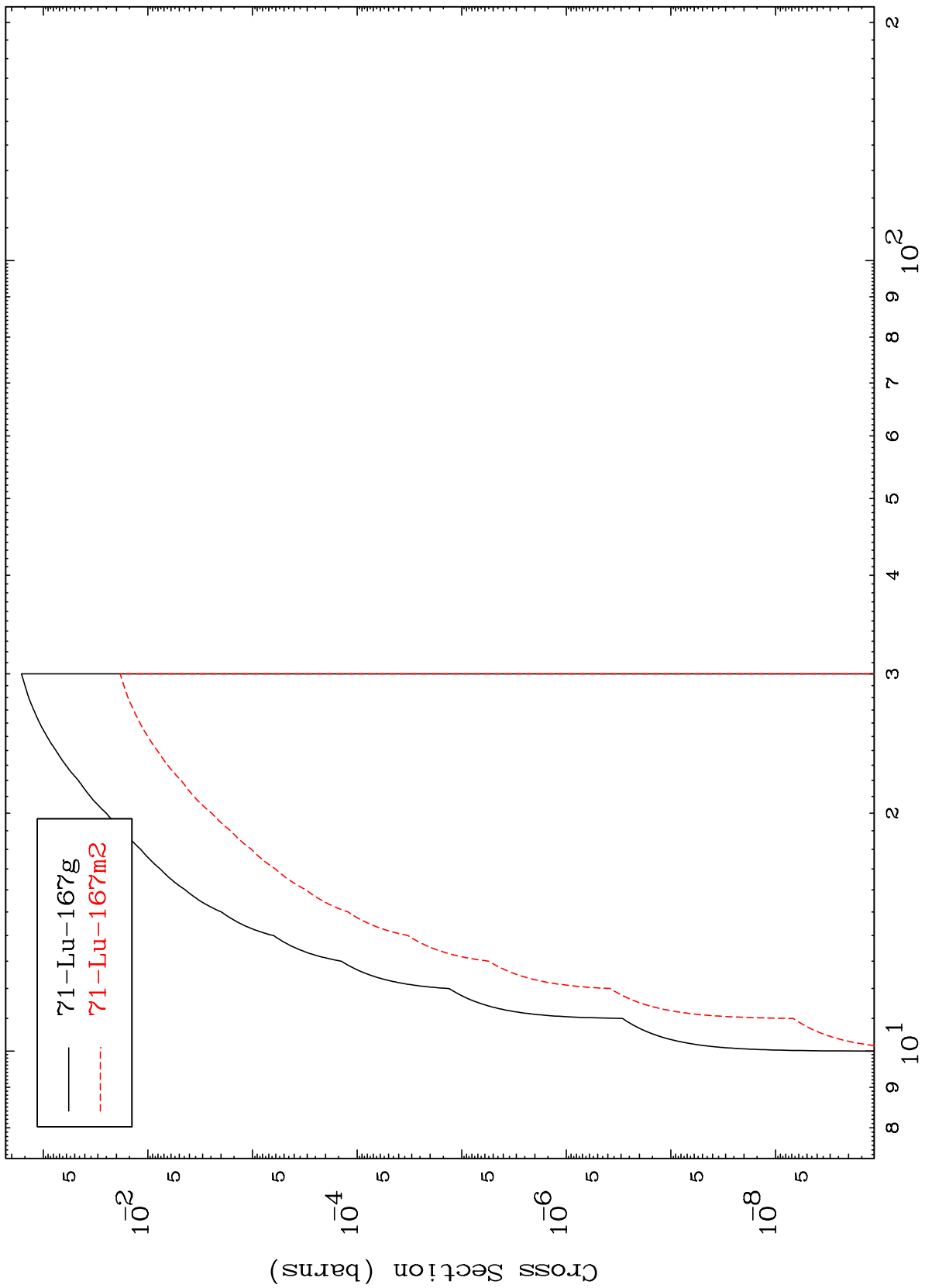


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(n,n') p

71-Lu-168

Radionuclide Production Cross Section



12

Incident Energy (MeV)

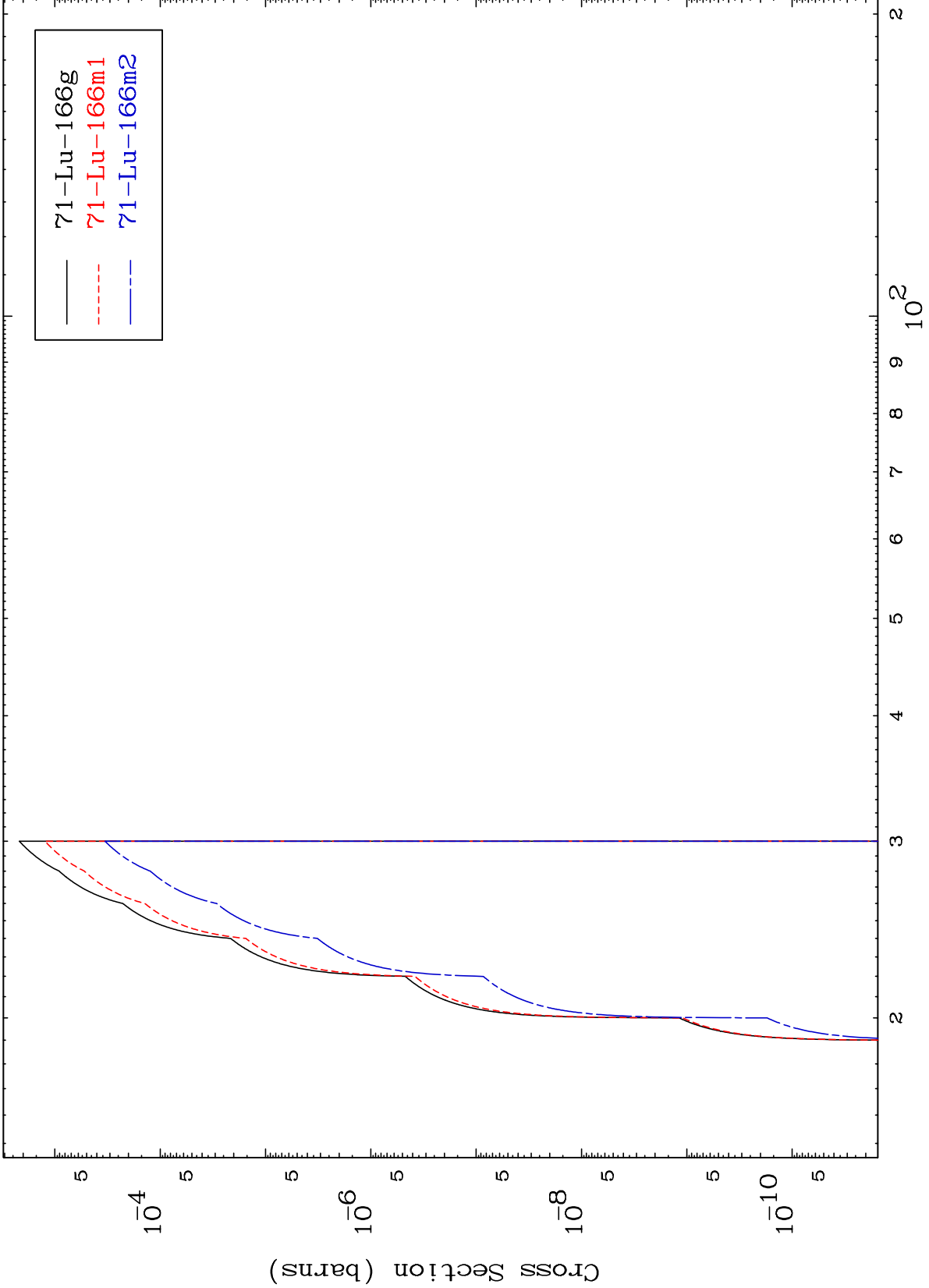
71-Lu-168

MAT 7104

(n,n') d

71-Lu-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

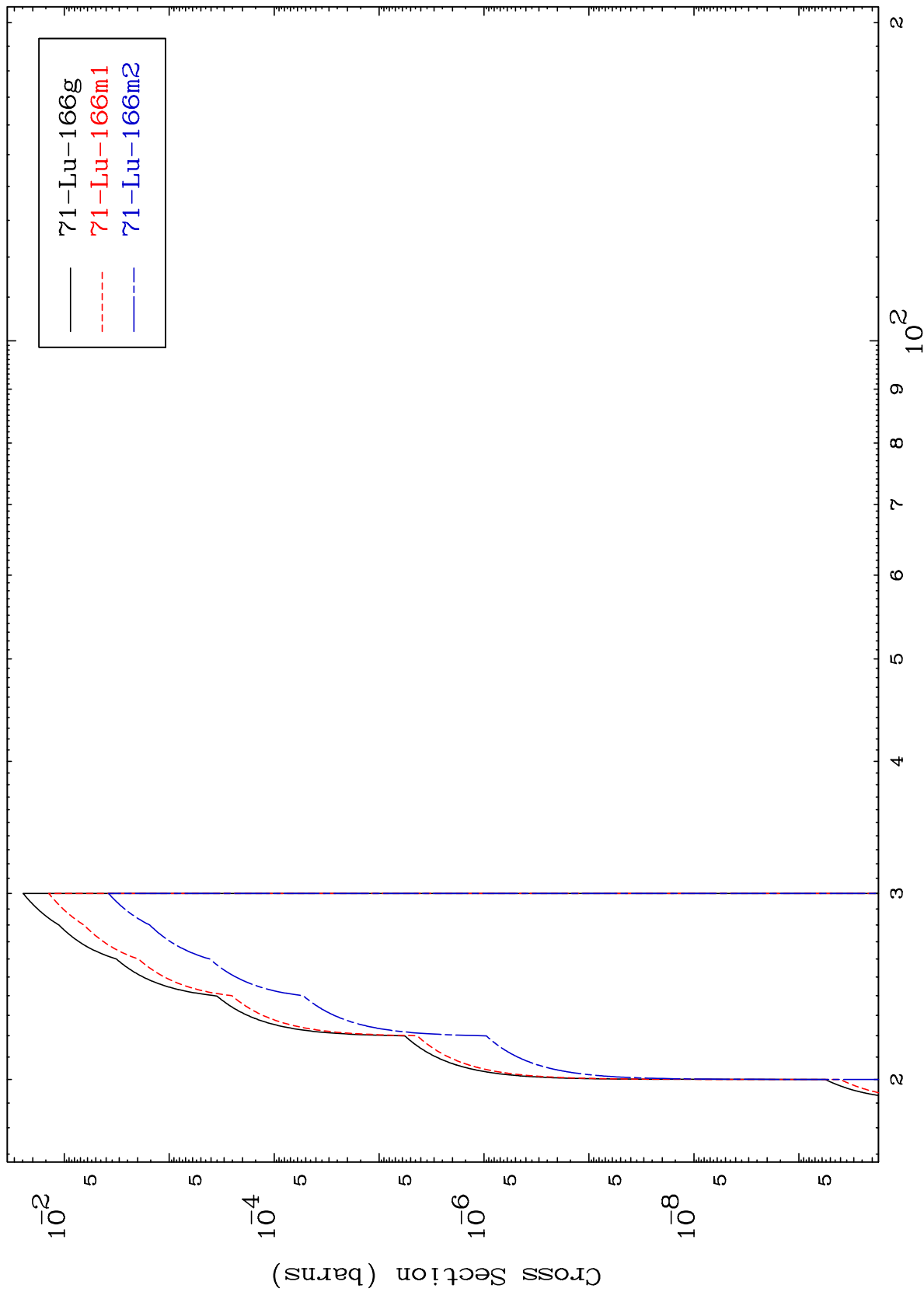
71-Lu-168

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(n,2n) p

71-Lu-168

Radionuclide Production Cross Section



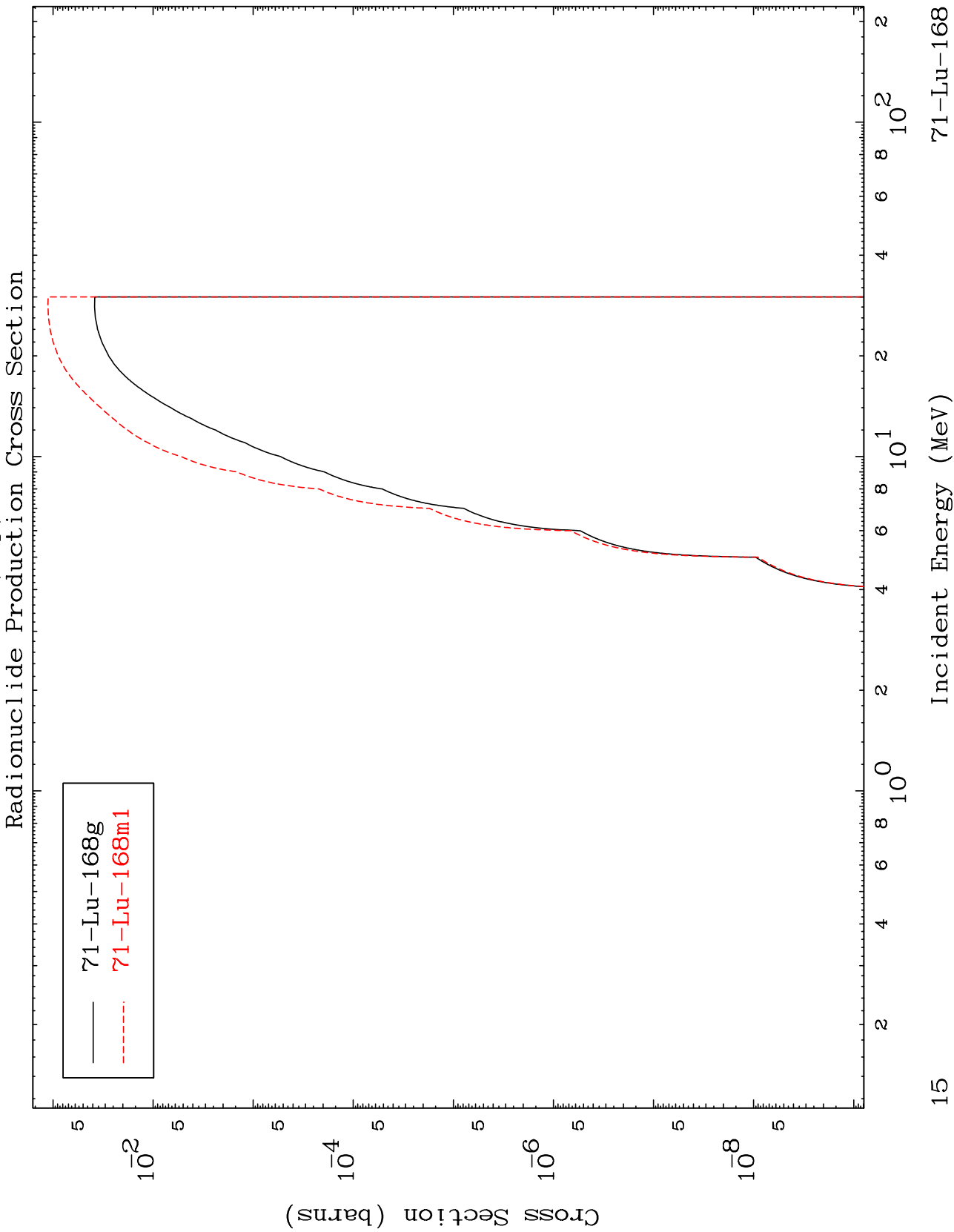
14

Incident Energy (MeV)

71-Lu-168

MAT 7104

71-Lu-168

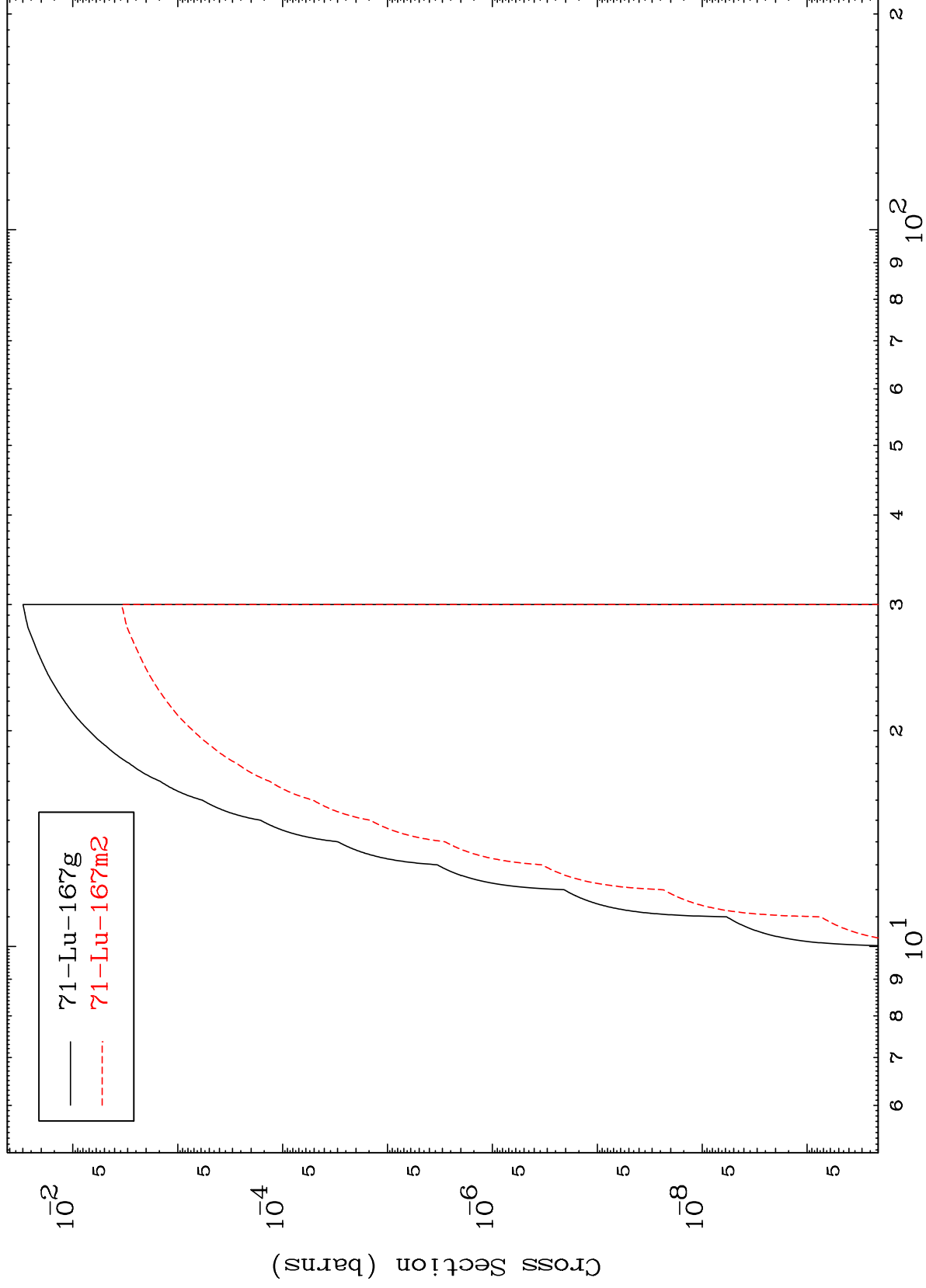


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(n,d)

71-Lu-168

Radionuclide Production Cross Section



16

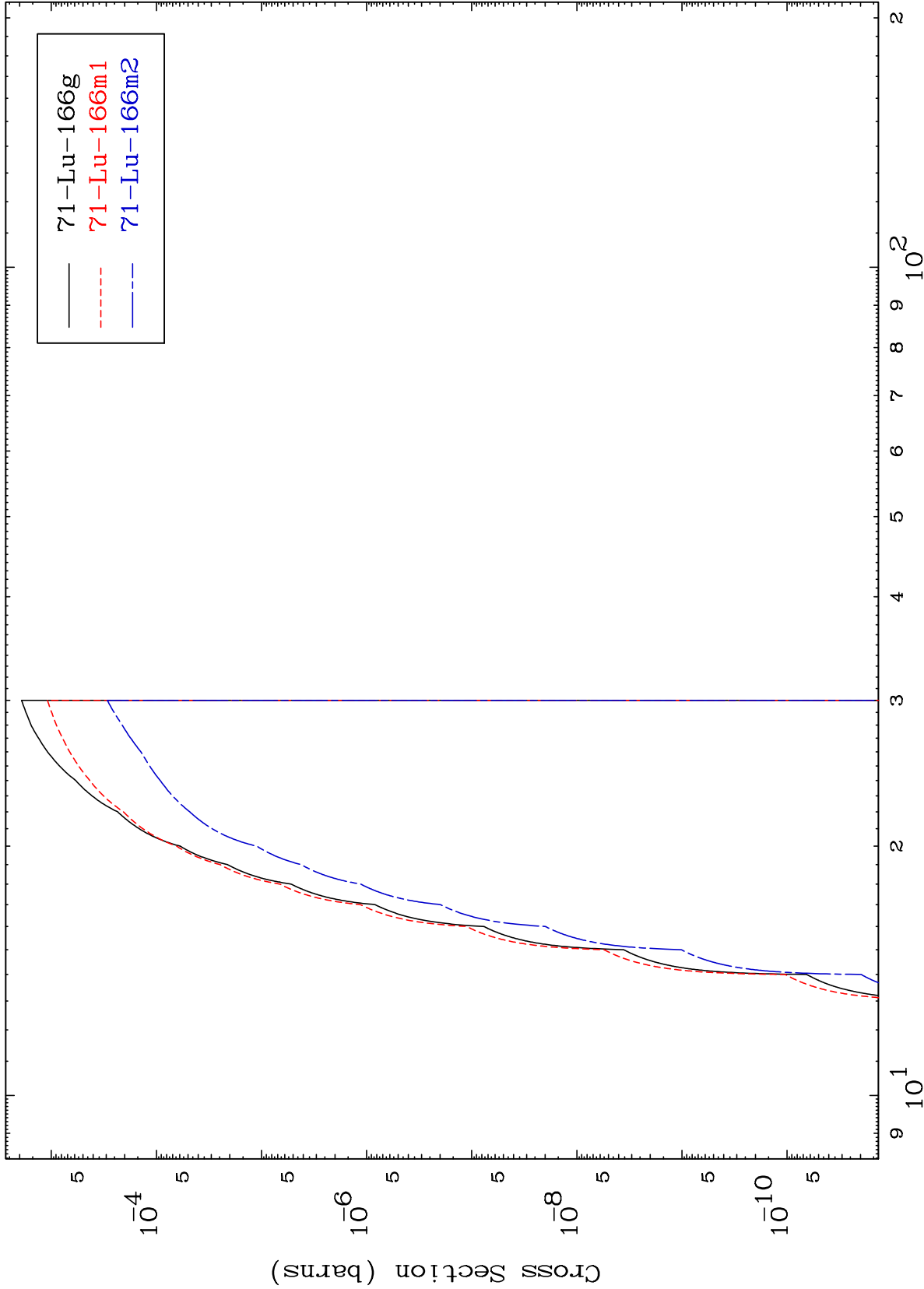
Incident Energy (MeV)

71-Lu-168

MAT 7104

71-Lu-168

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

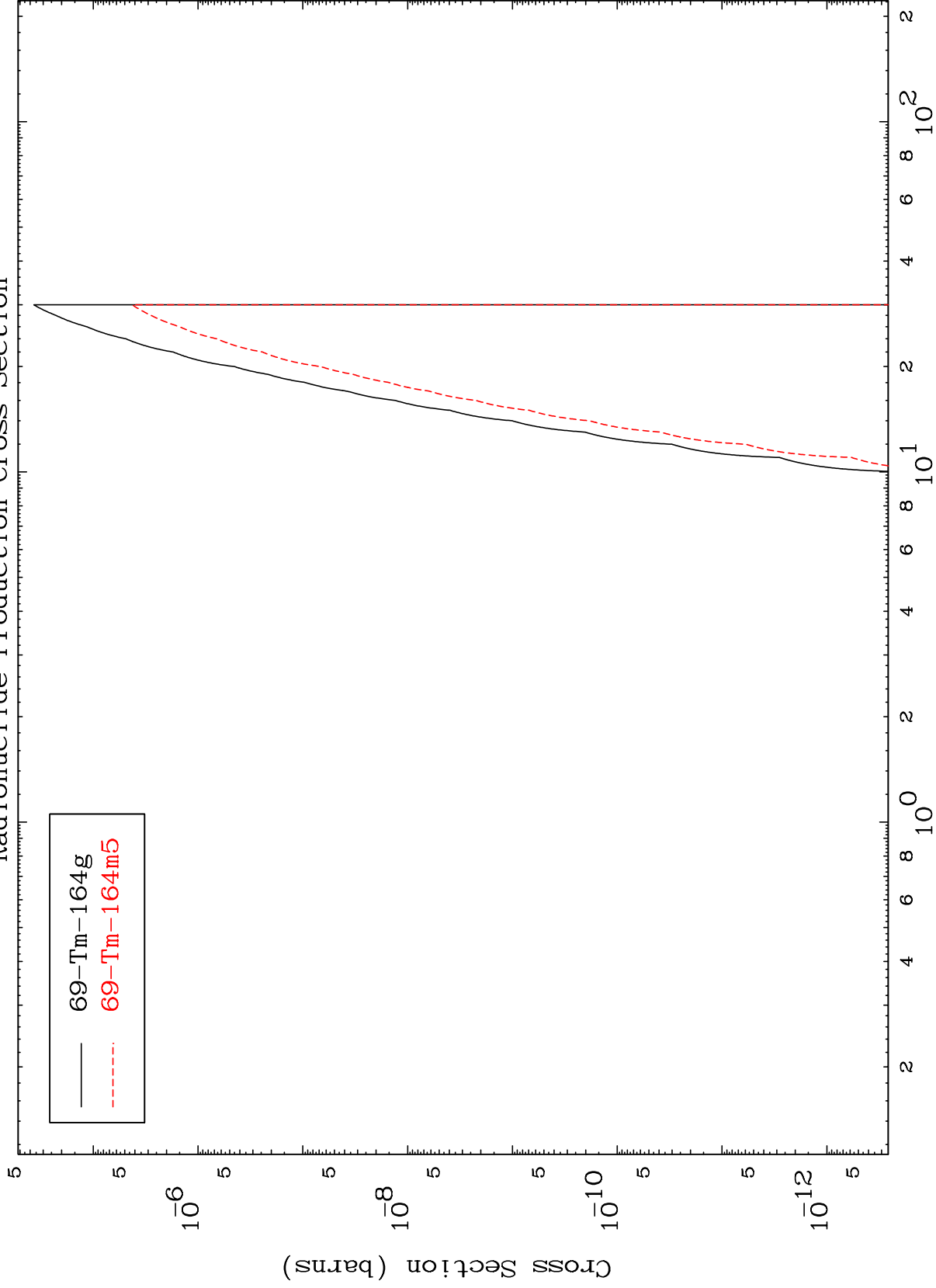
71-Lu-168

MAT 7104

(n,p) α

⁷¹Lu-168

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-168