

Program EVALPLOT
(Version 2021-1)

by

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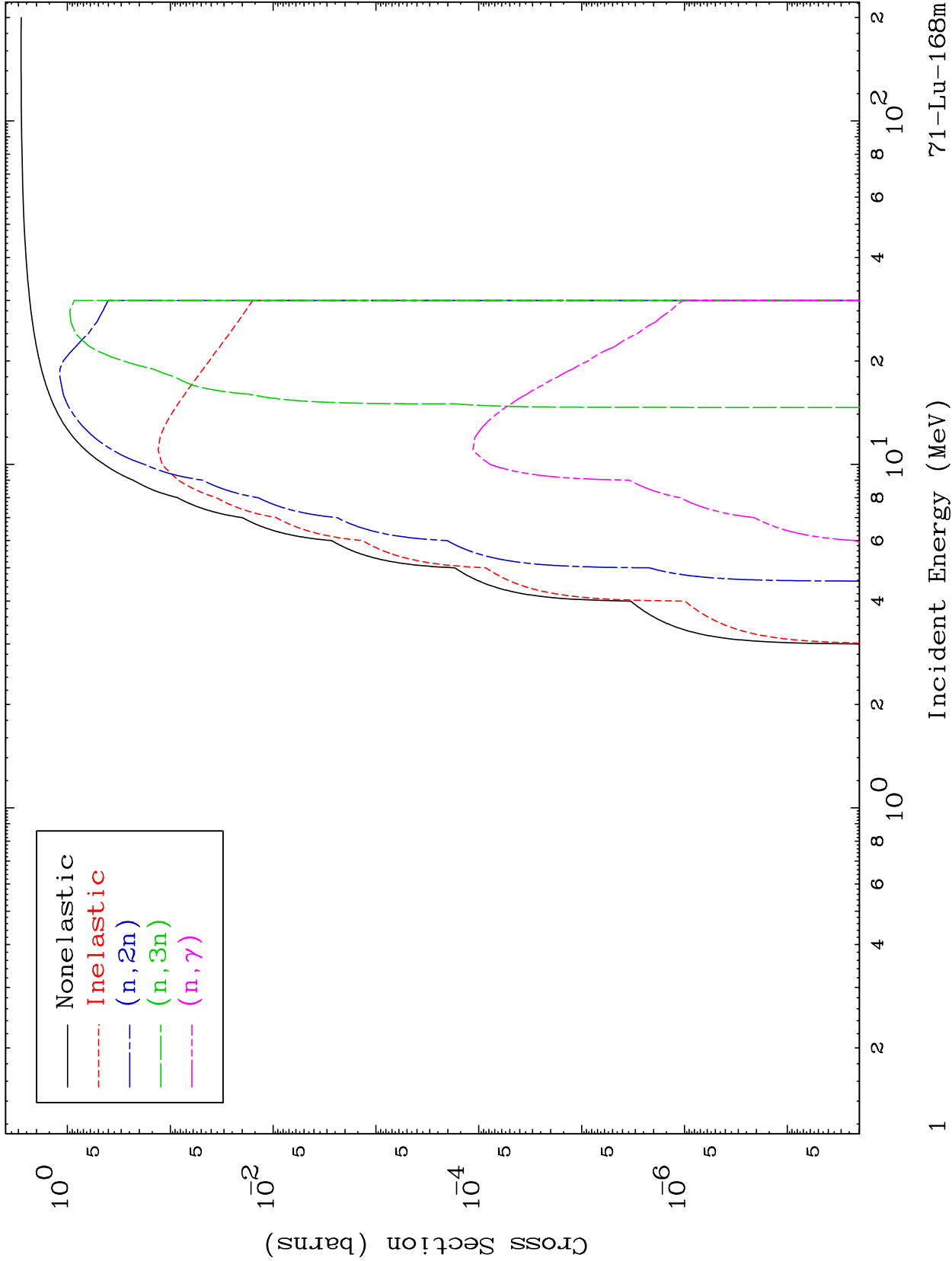
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7105

Deuteron Major
0 Kelvin Cross Sections

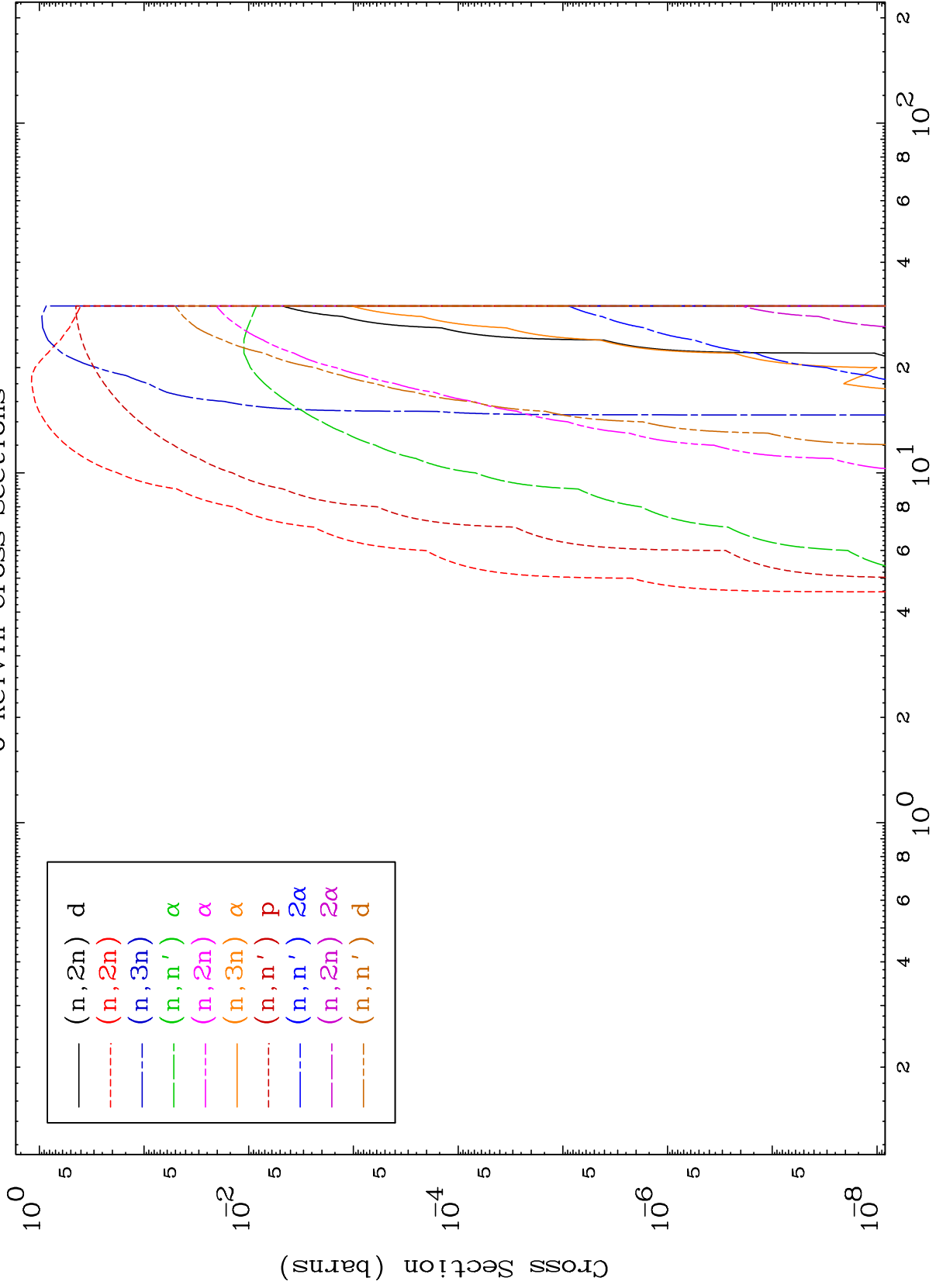
71-Lu-168m

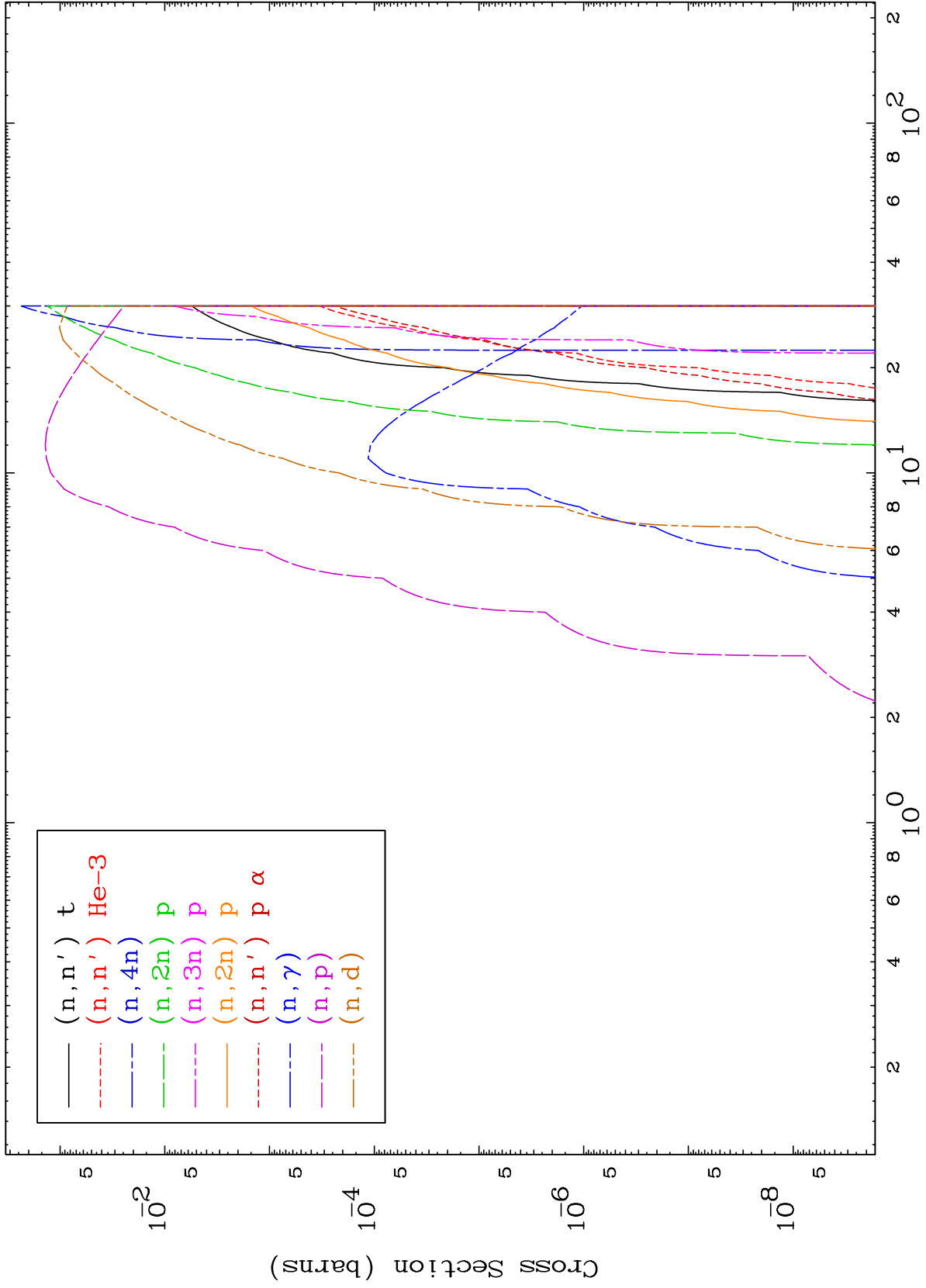


MAT 7105

Deuteron Neutron Absorption
0 Kelvin Cross Sections

71-Lu-168m

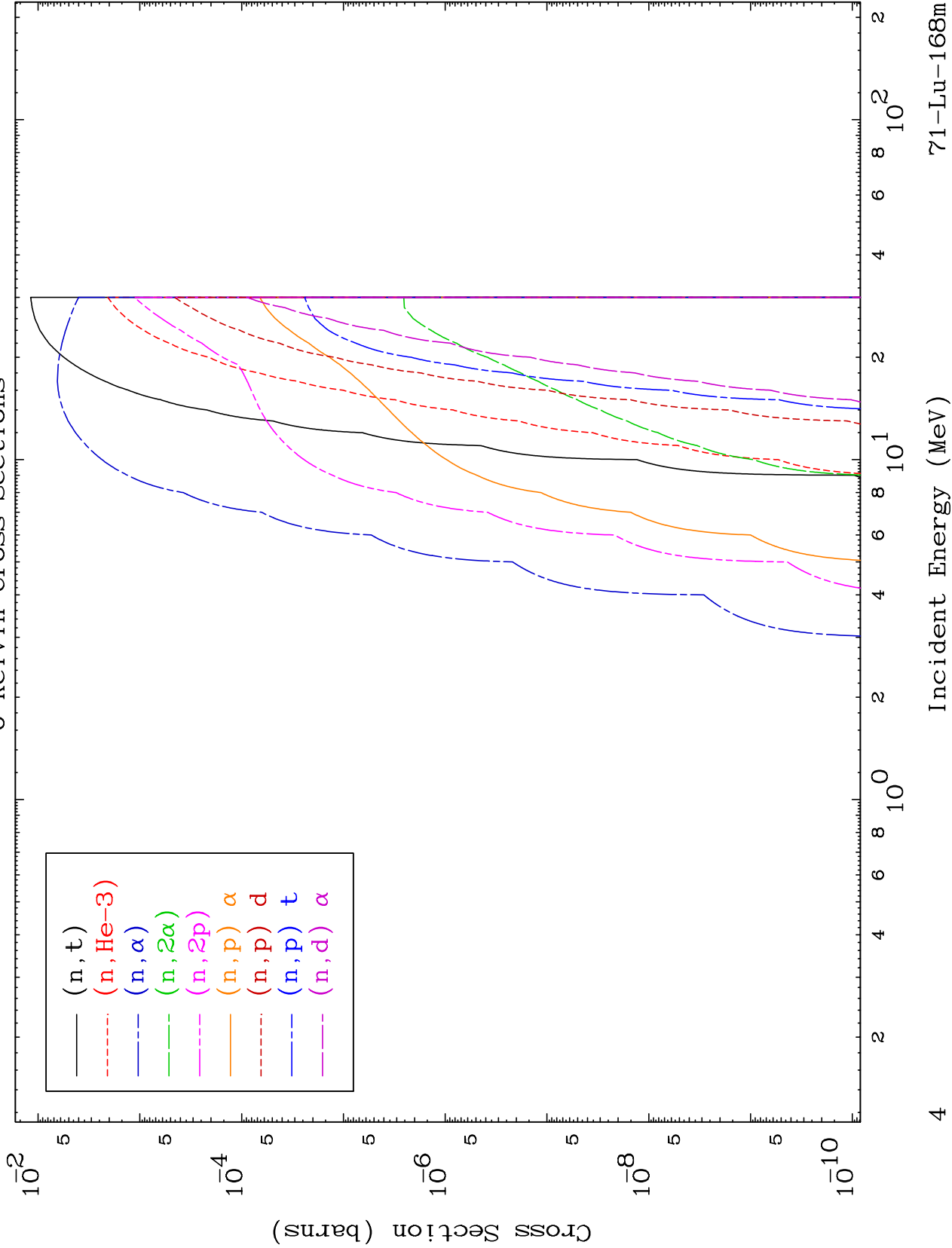


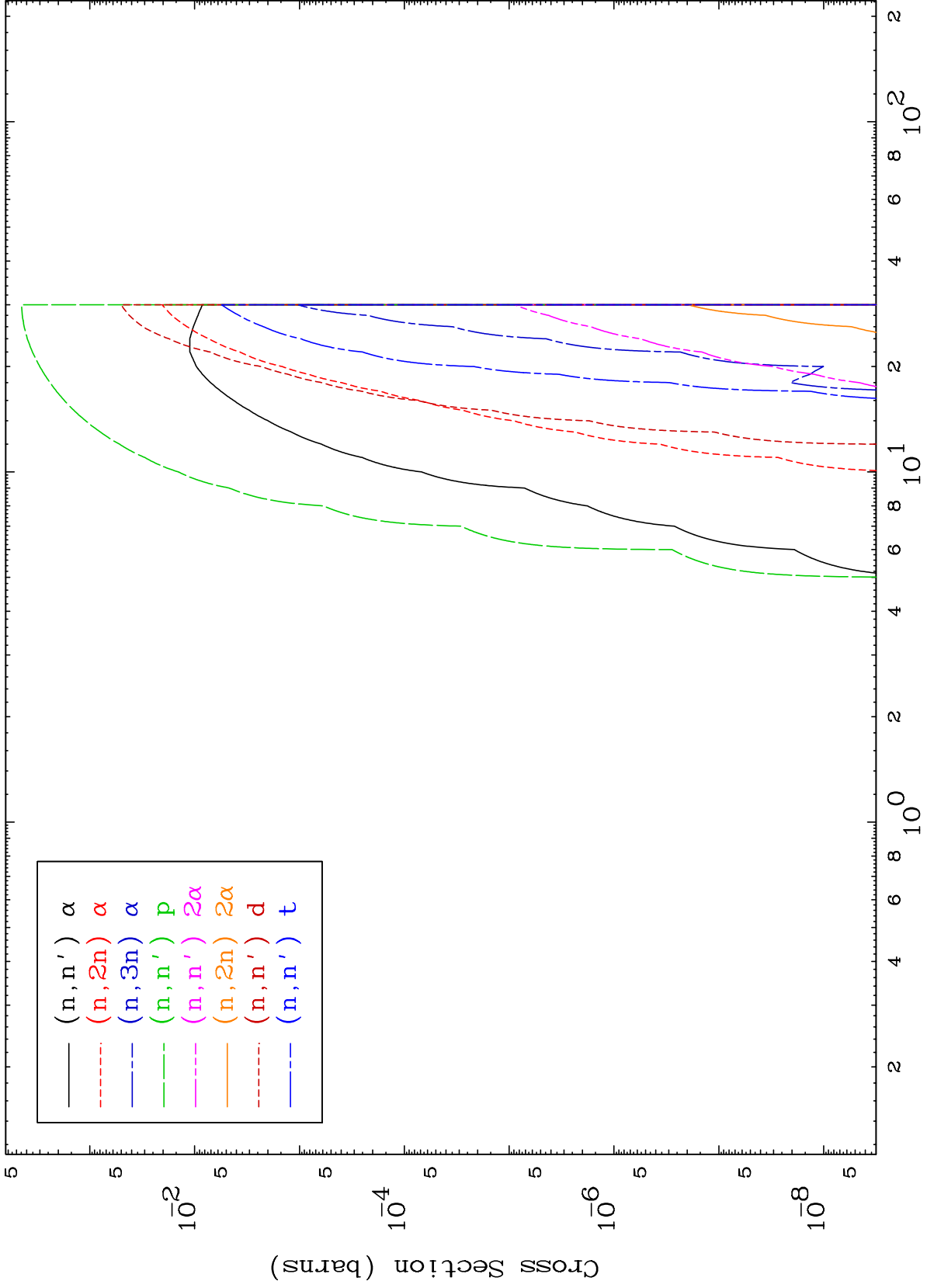


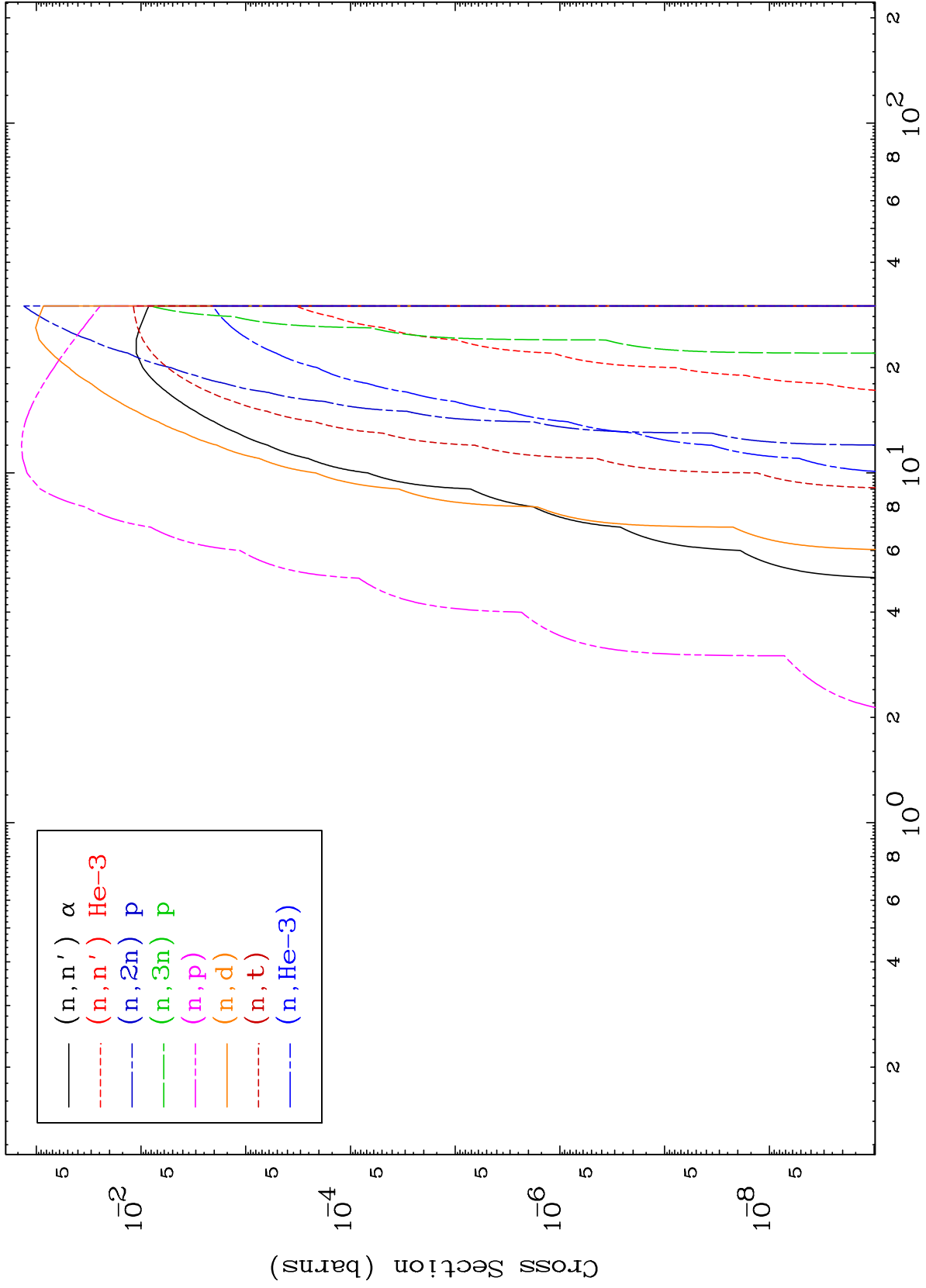
MAT 7105

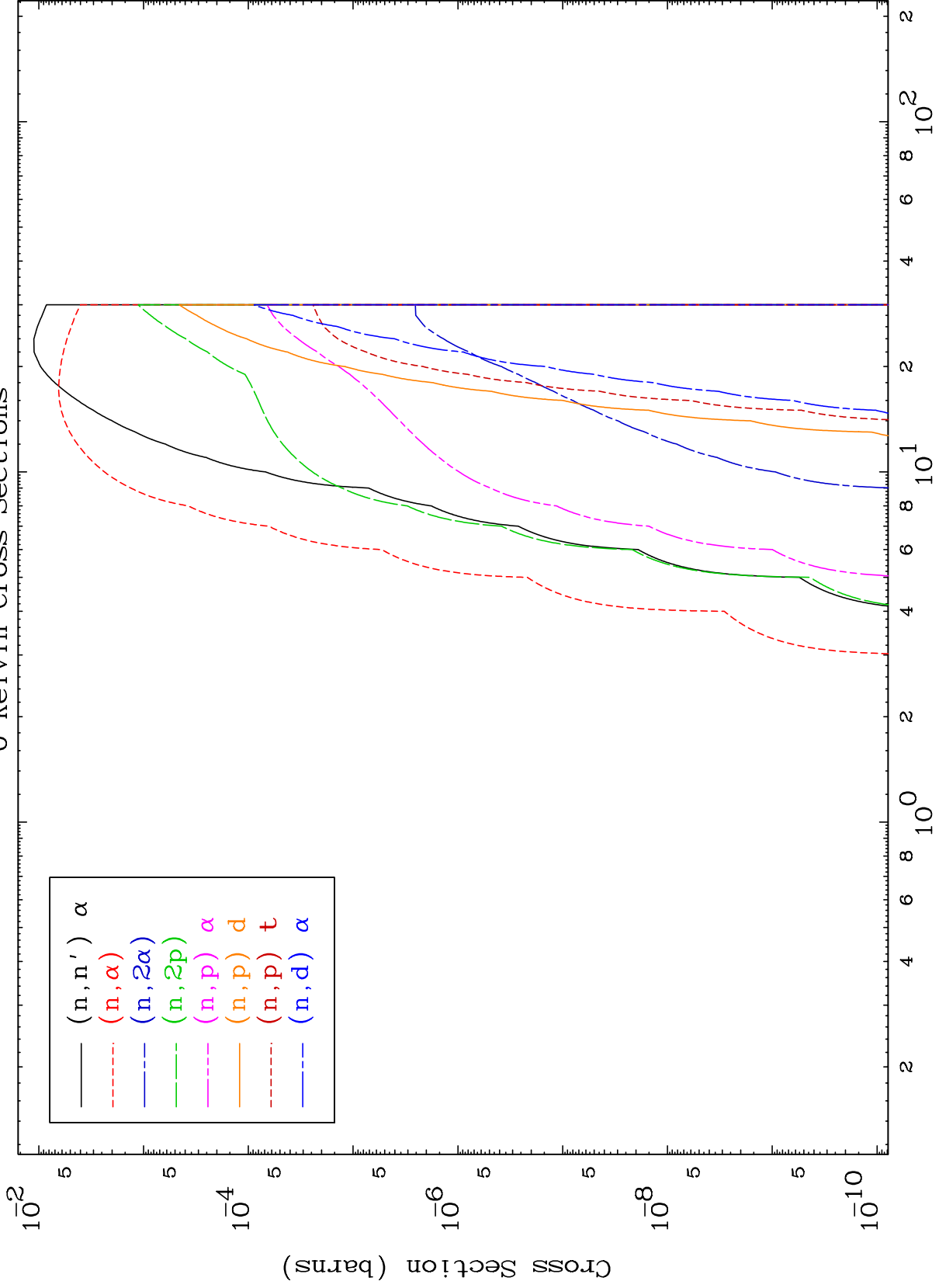
Deuteron Neutron Absorption
0 Kelvin Cross Sections

71-Lu-168m







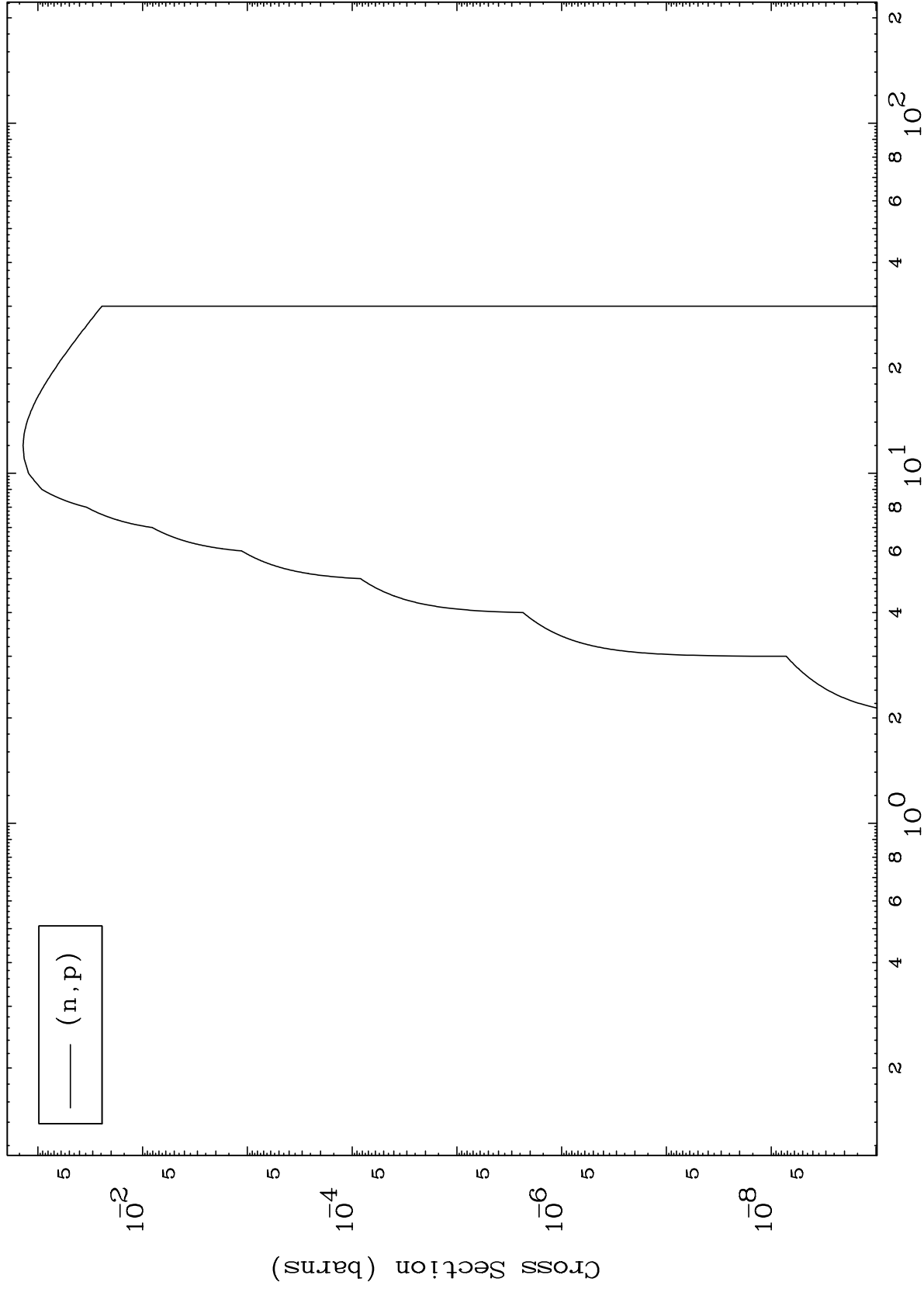


MAT 7105

(d,p) Levels

71-Lu-168m

0 Kelvin Cross Sections

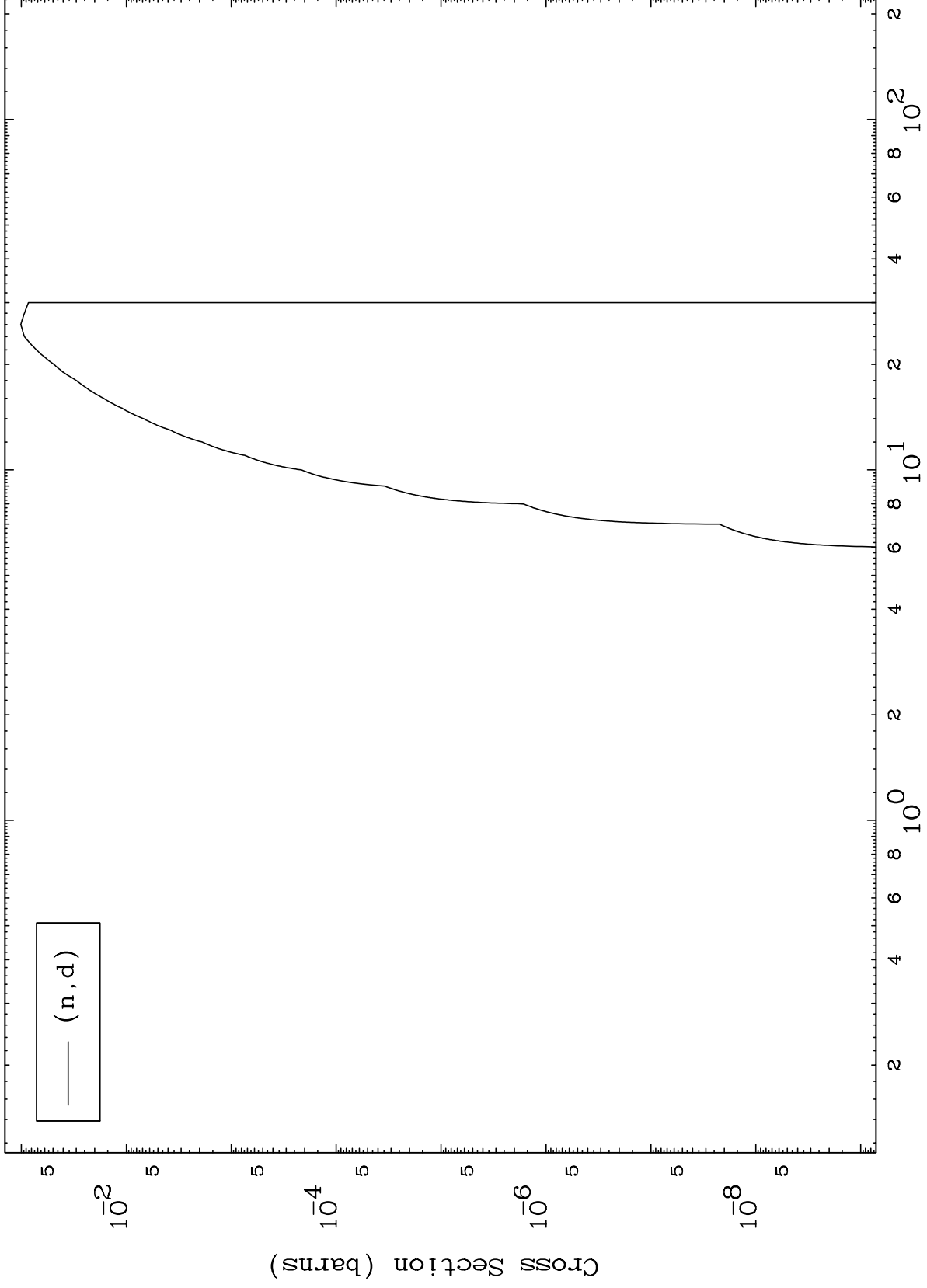


MAT 7105

(d,d) Levels

⁷¹Lu-168m

0 Kelvin Cross Sections

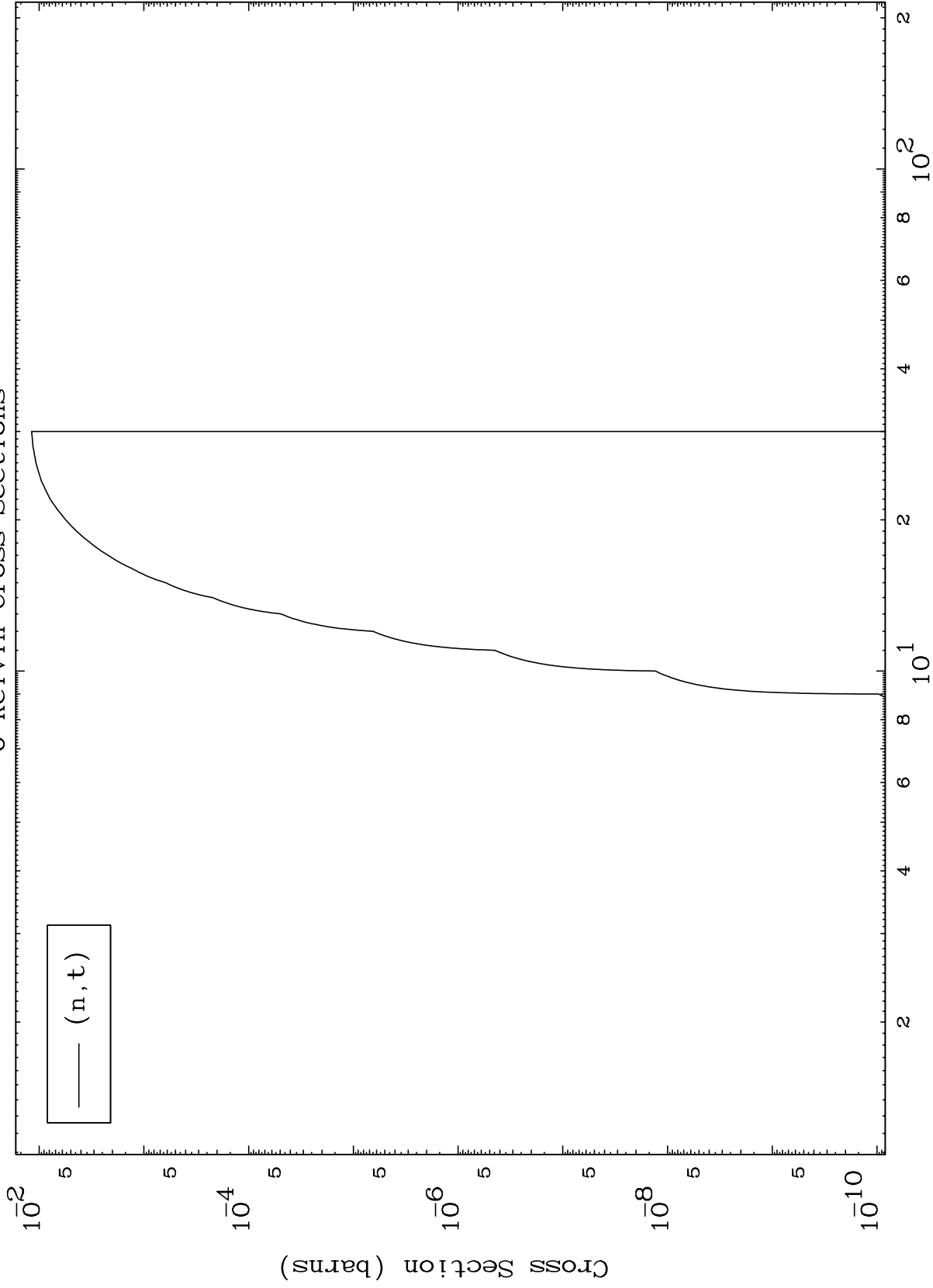


MAT 7105

(d,t) Levels

71-Lu-168m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

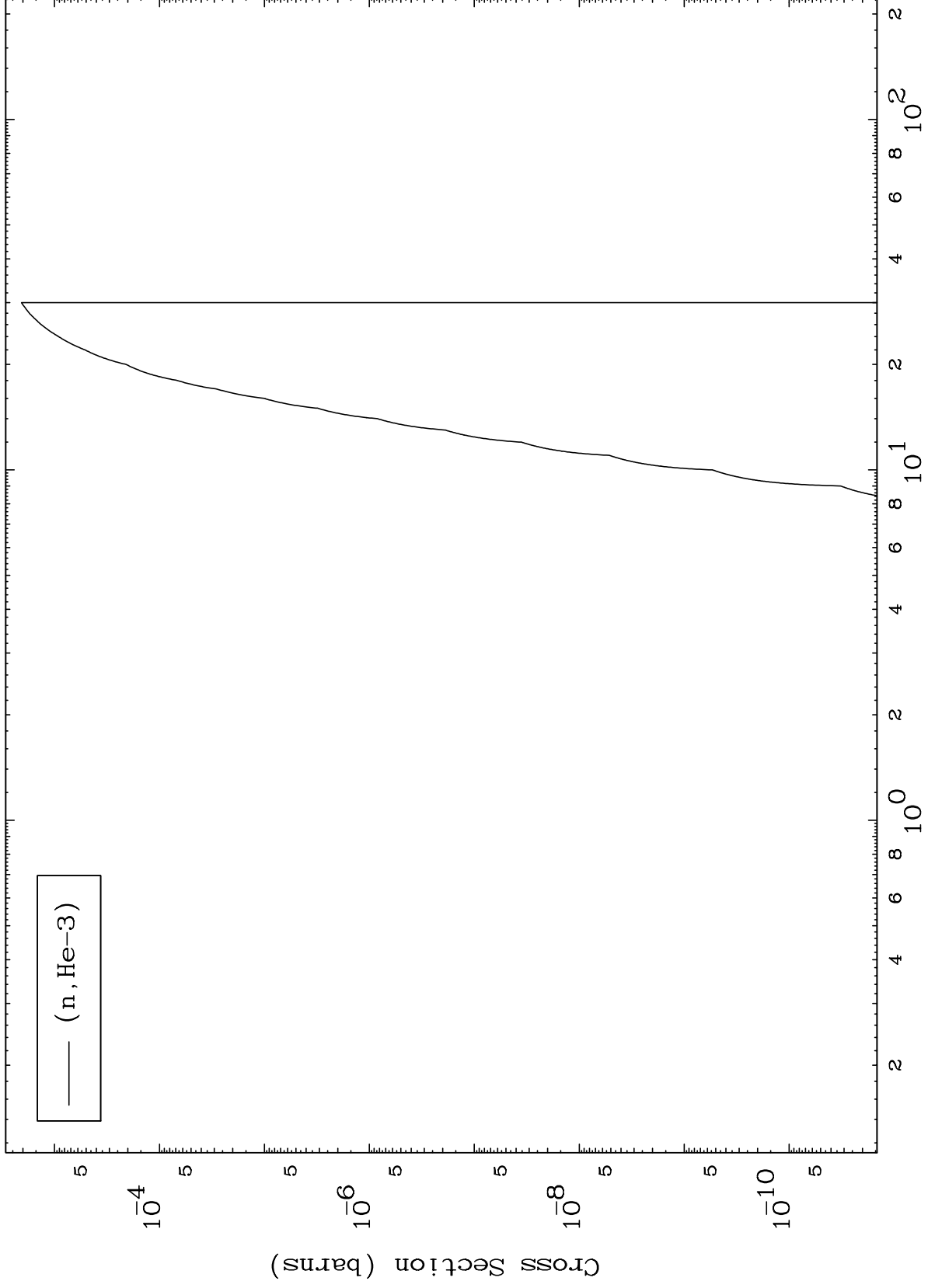
71-Lu-168m

MAT 7105

(d,He3) Levels

71-Lu-168m

0 Kelvin Cross Sections

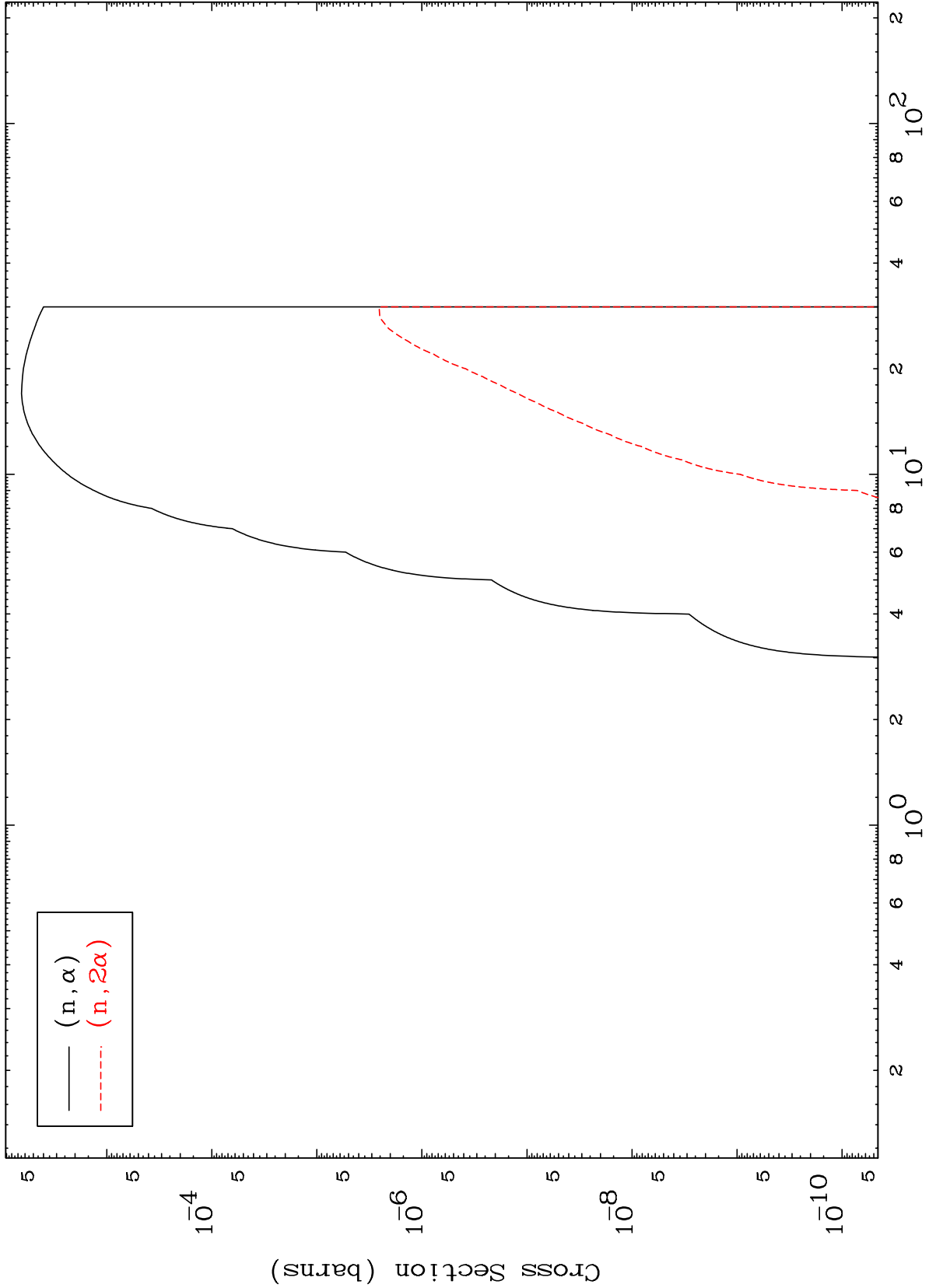


MAT 7105

(d, α) Levels

⁷¹Lu-168m

0 Kelvin Cross Sections

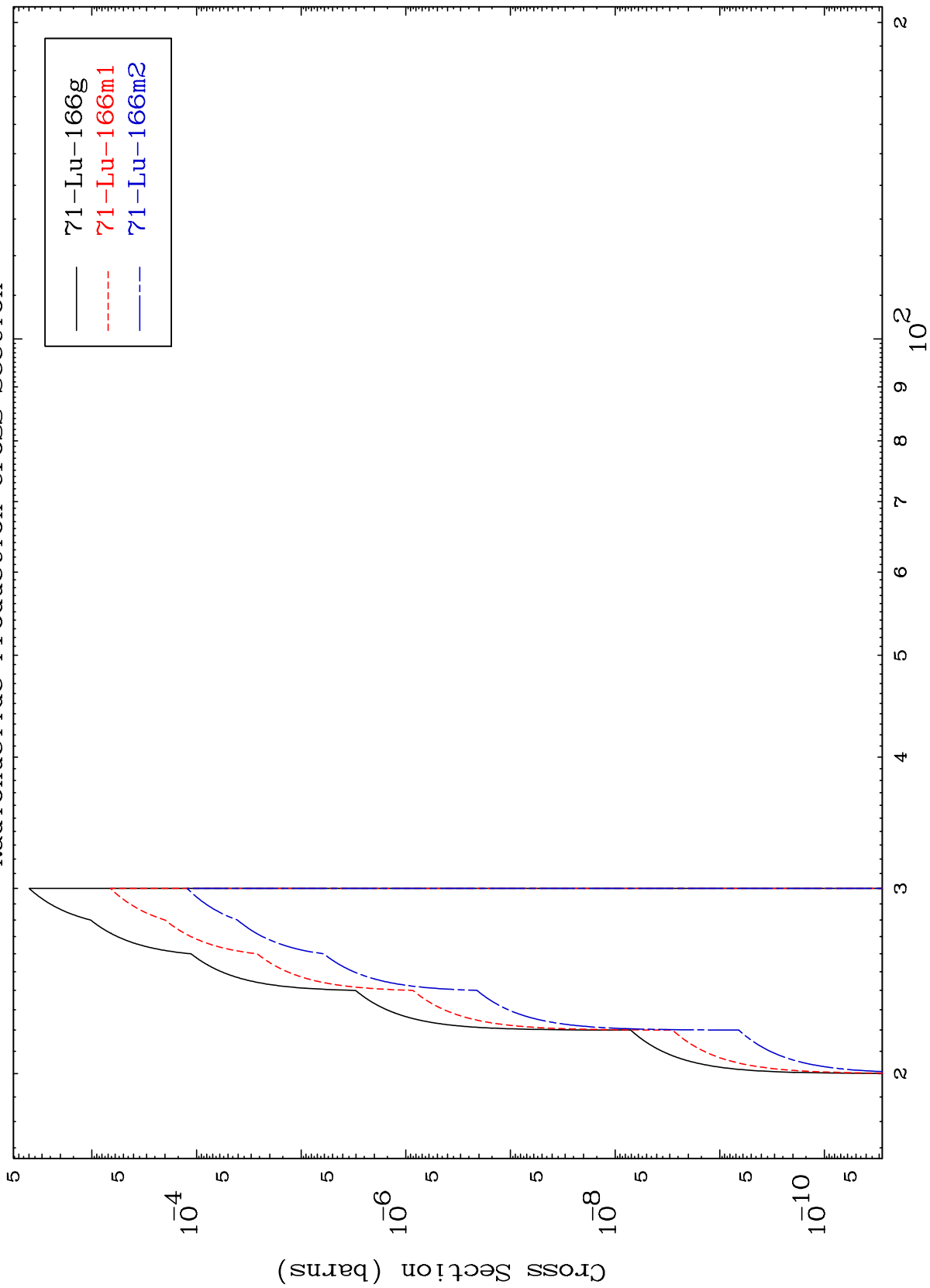


MAT 7105

(n,2n) d

71-Lu-168m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

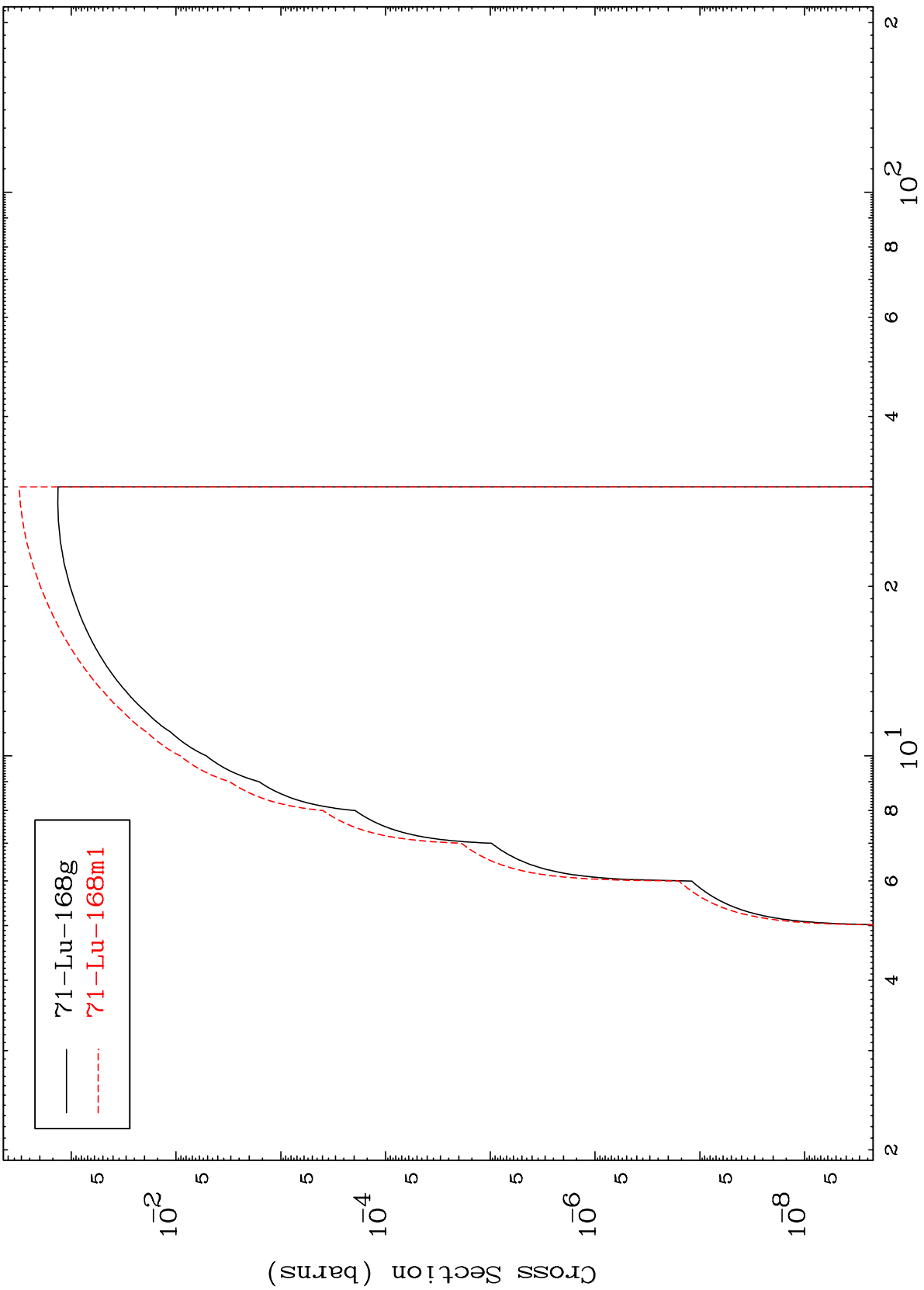
71-Lu-168m

MAT 7105

(n,n') p

⁷¹Lu-168m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

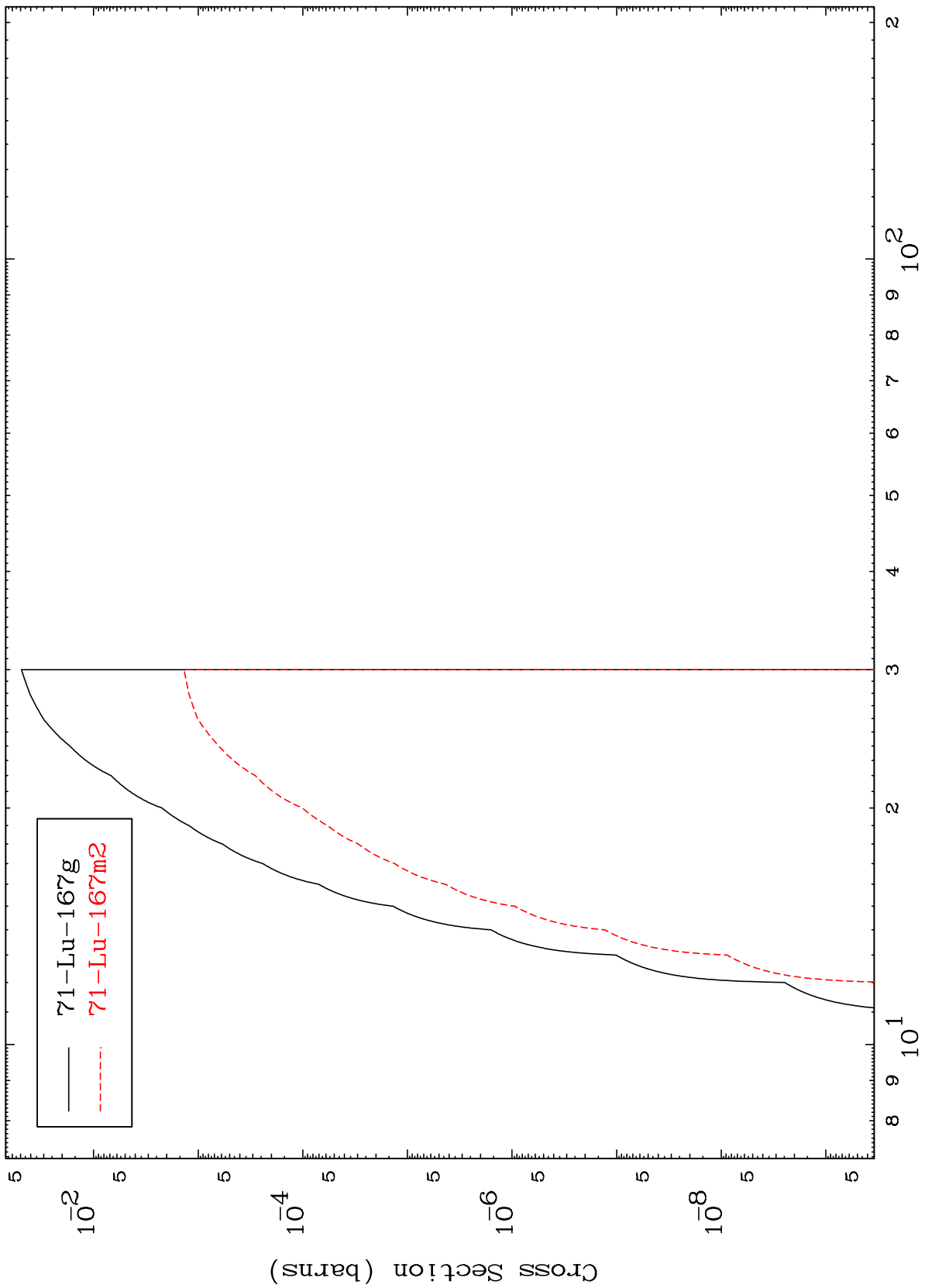
⁷¹Lu-168m

MAT 7105

(n,n') d

⁷¹Lu-168m

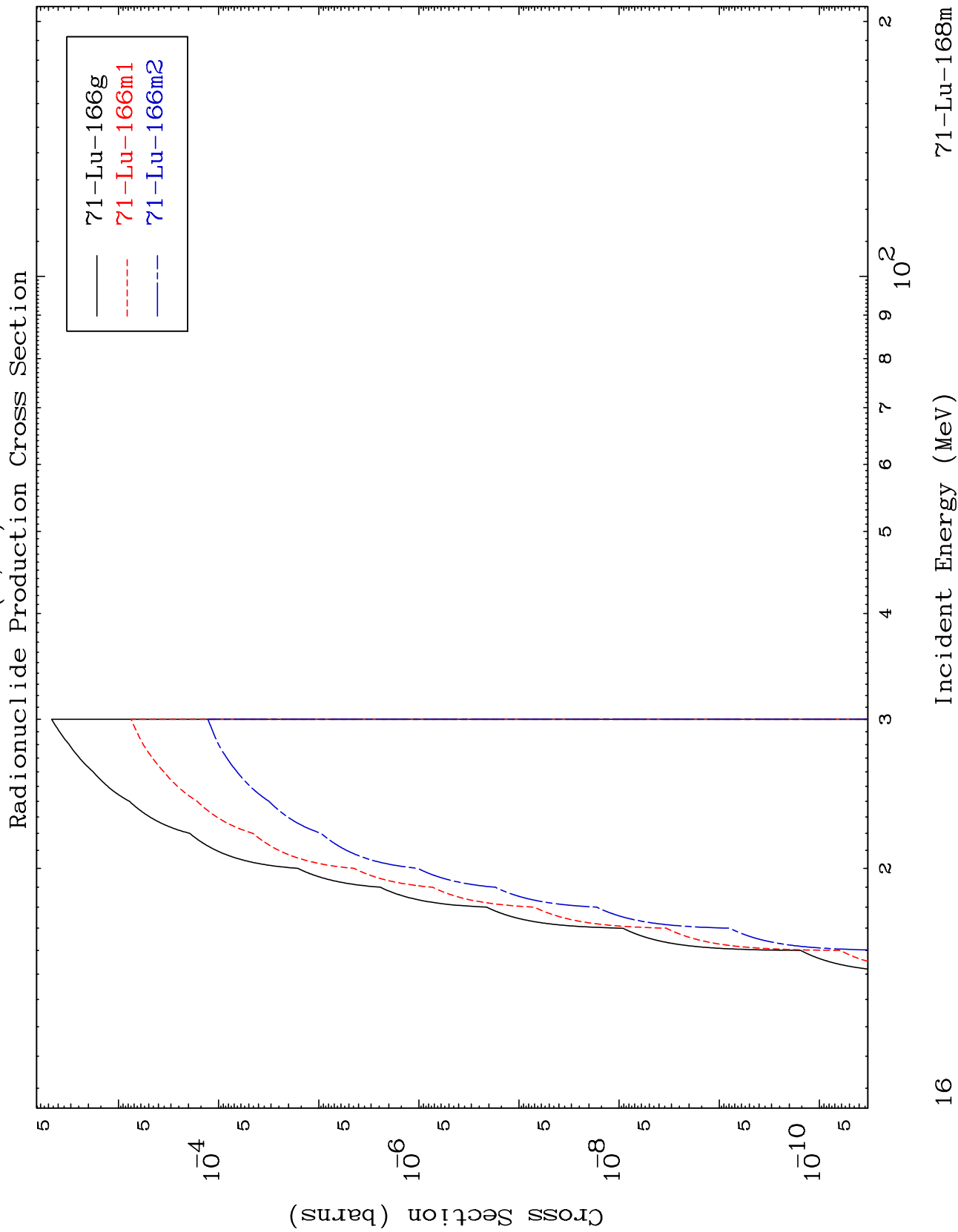
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷¹Lu-168m

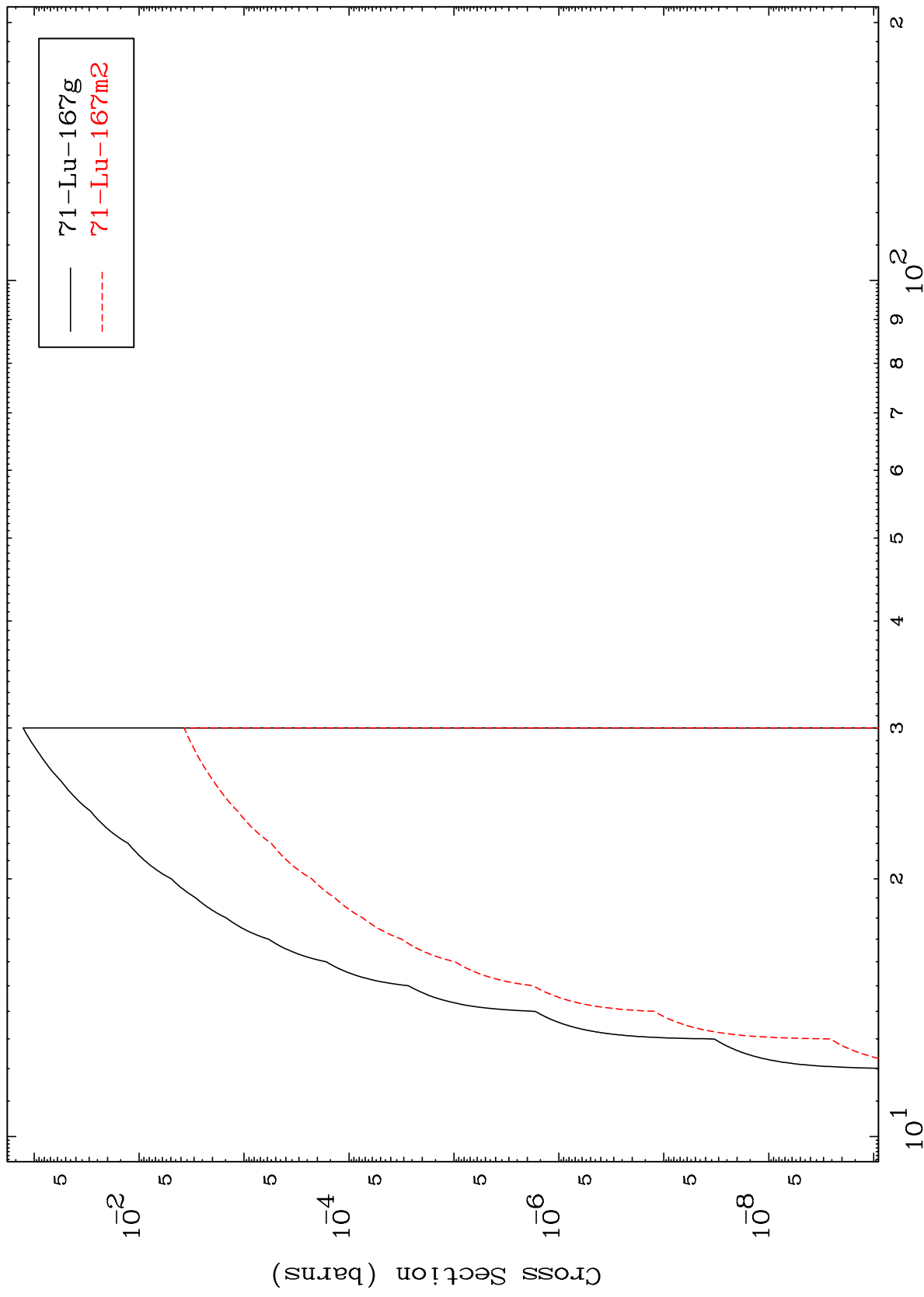


MAT 7105

(n,2n) p

⁷¹Lu-168m

Radionuclide Production Cross Section



Incident Energy (MeV)

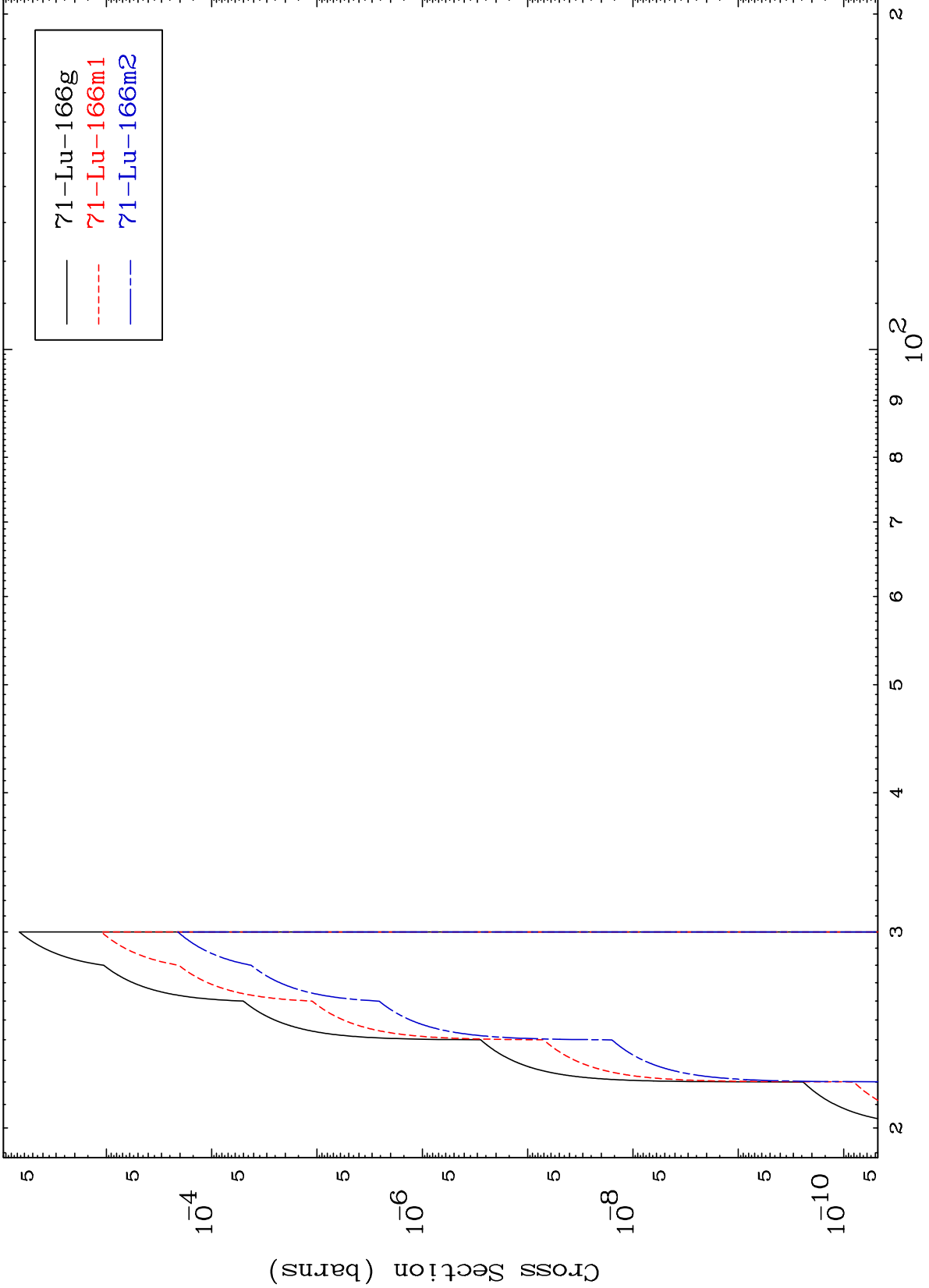
⁷¹Lu-168m

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(n,3n) p

71-Lu-168m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

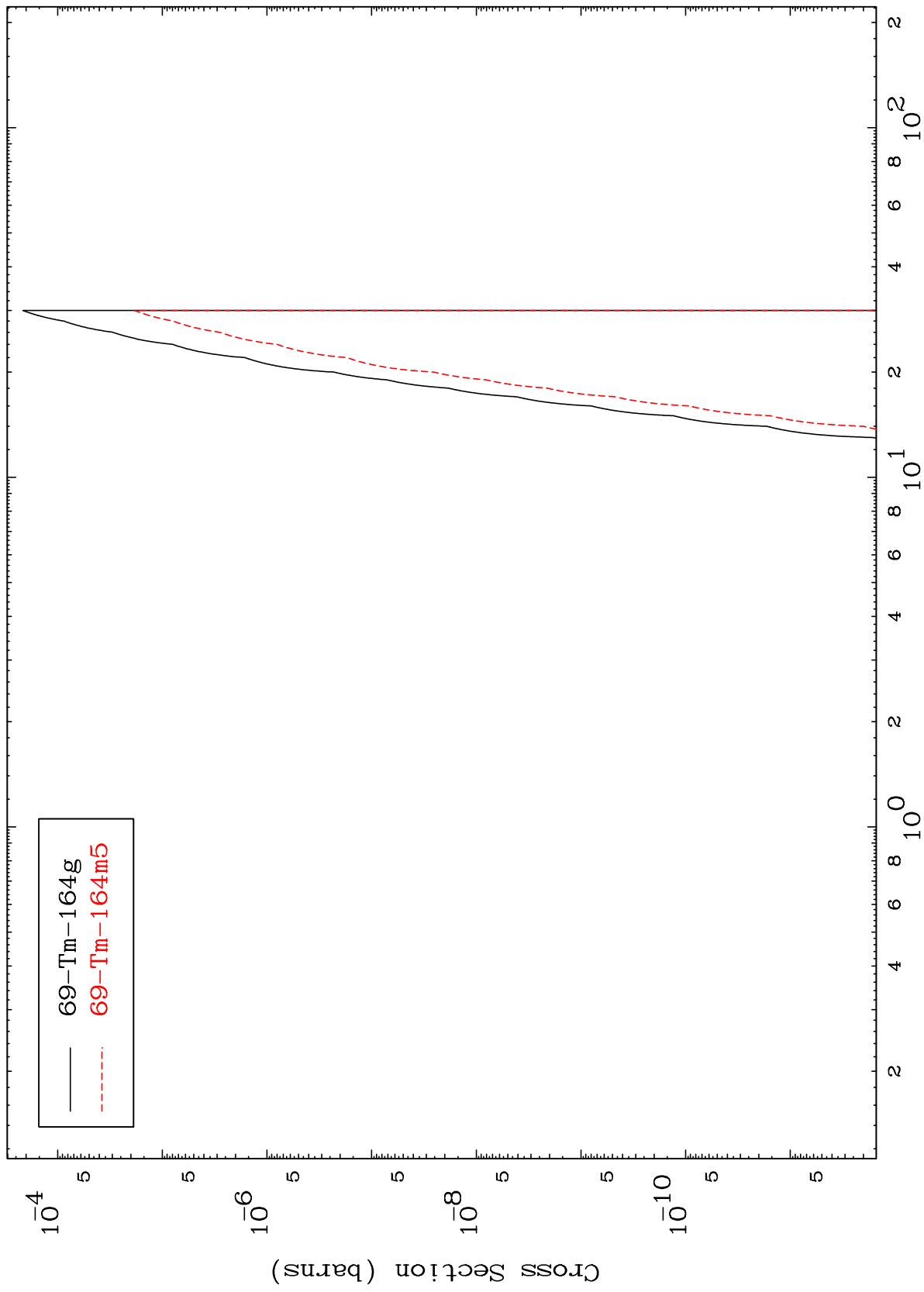
71-Lu-168m

MAT 7105

(n,n') p α

71-Lu-168m

Radionuclide Production Cross Section



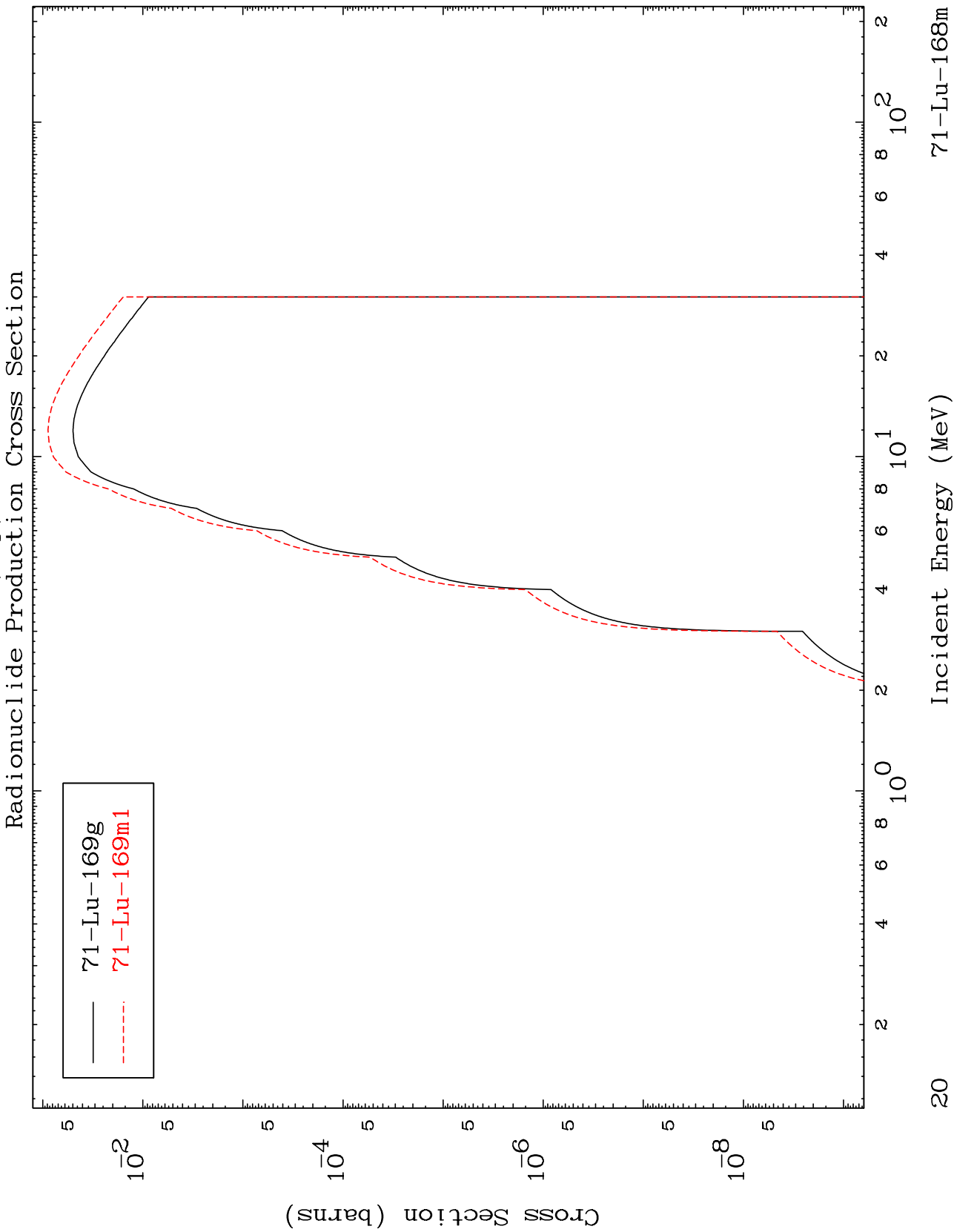
19

Incident Energy (MeV)

71-Lu-168m

MAT 7105

⁷¹Lu-168m

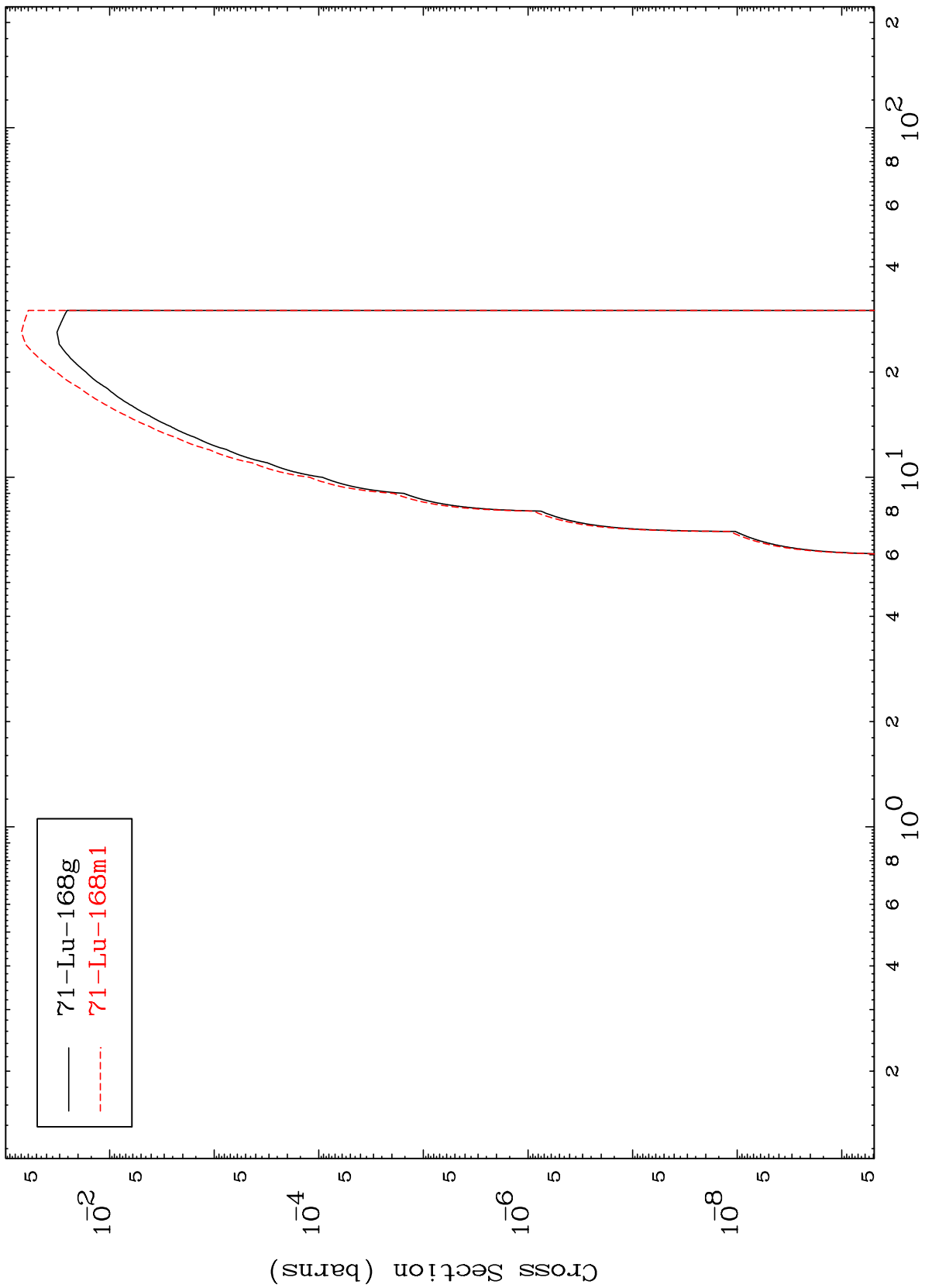


MAT 7105

(n, d)

⁷¹Lu-168m

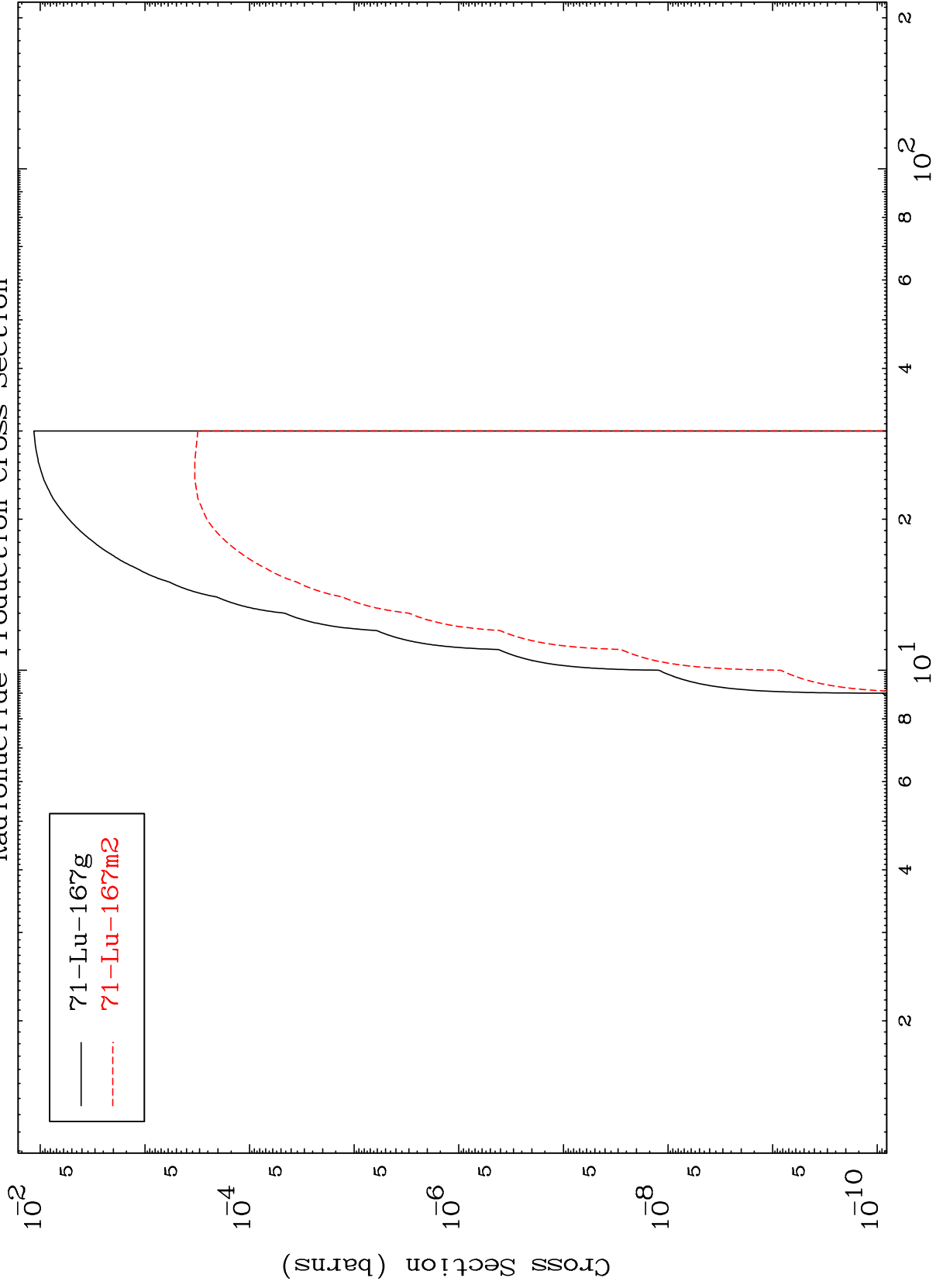
Radionuclide Production Cross Section



MAT 7105

(n, t)
Radionuclide Production Cross Section

⁷¹Lu-168m



MAT 7105

(n,d) α

71-Lu-168m

