

Program EVALPLOT
(Version 2021-1)

by

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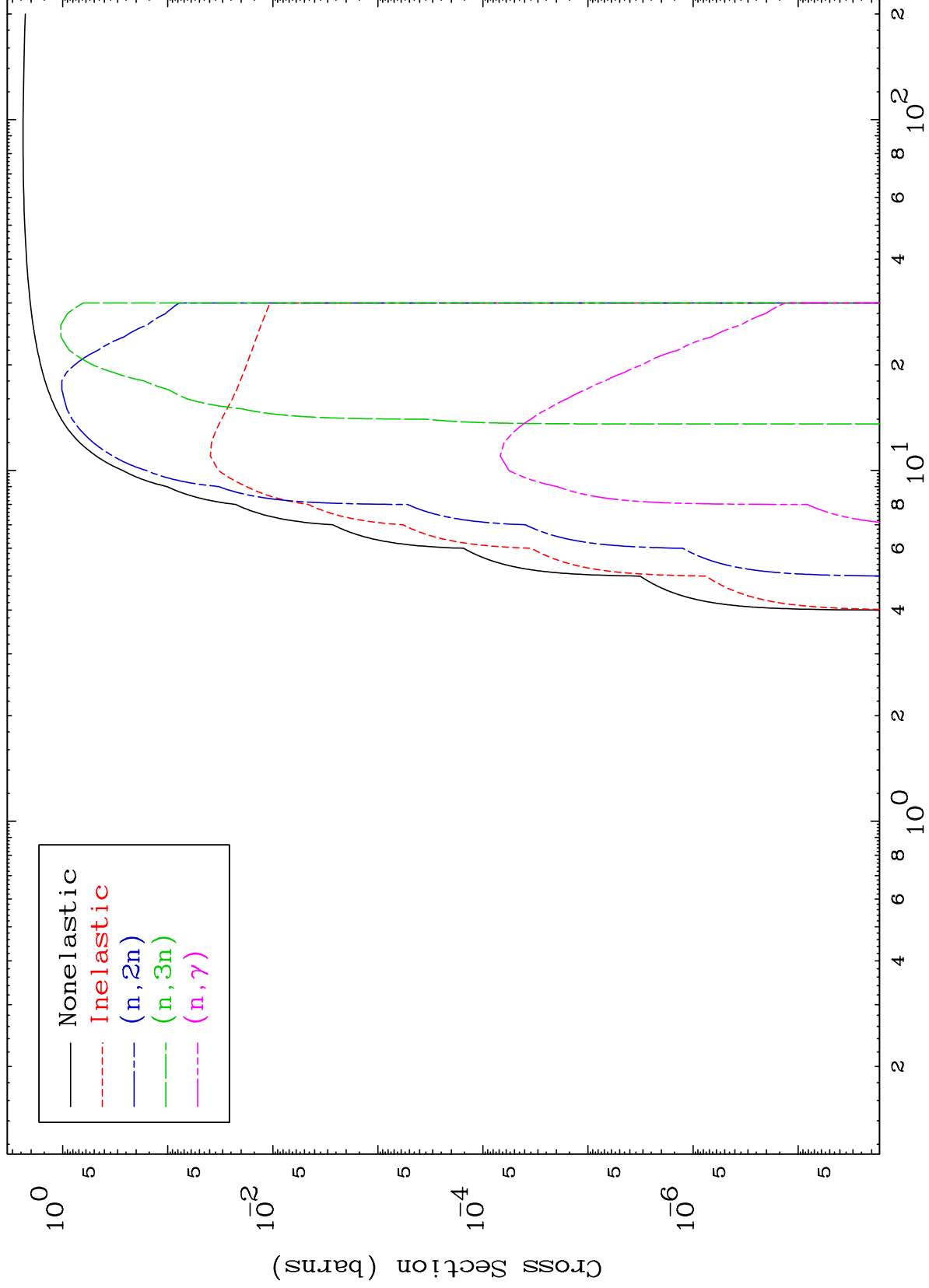
Press Mouse Button to Start

MAT 7101

Triton Major

71-Lu-167

0 Kelvin Cross Sections



1

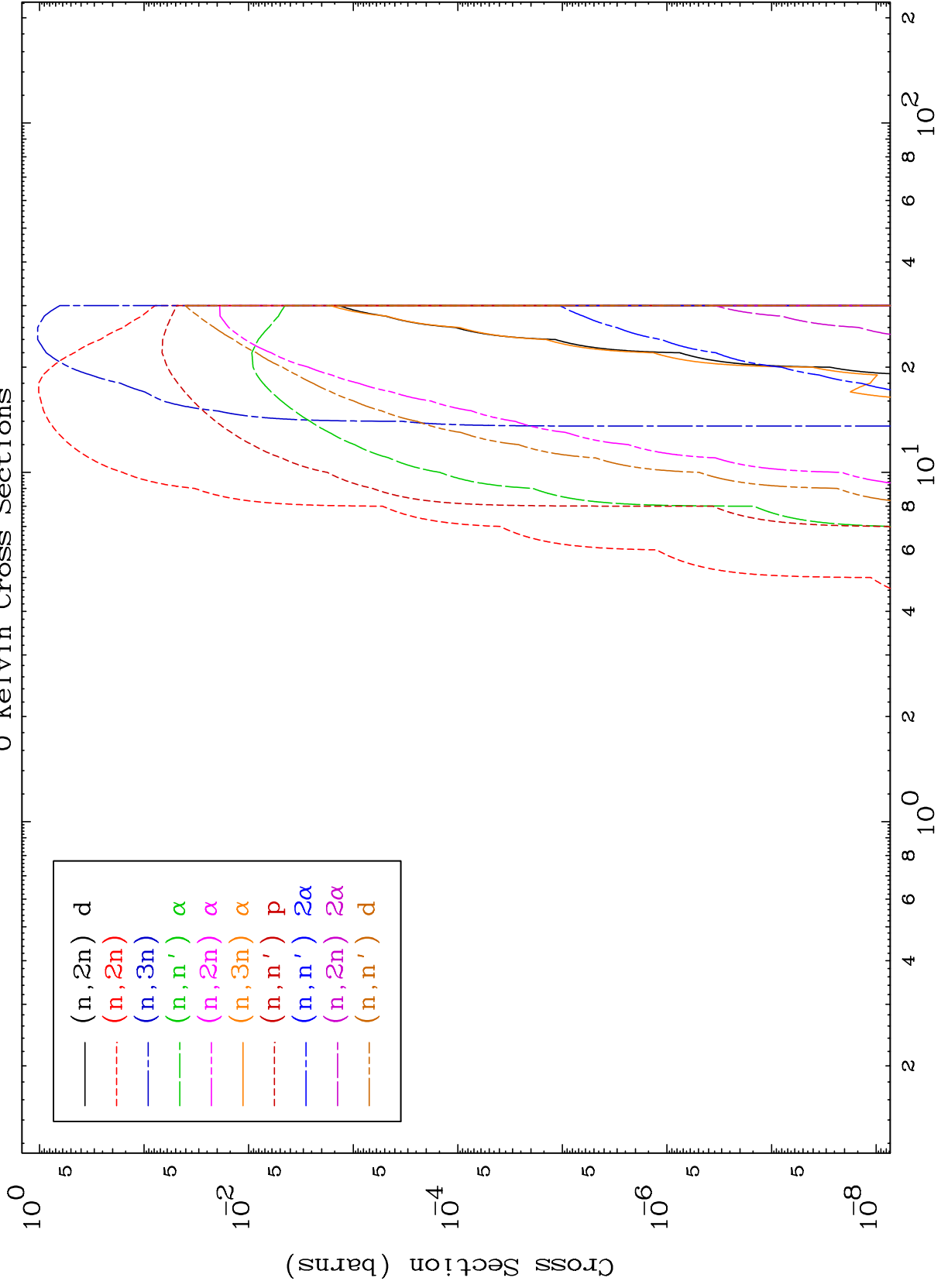
Incident Energy (MeV)

71-Lu-167

MAT 7101

Triton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-167



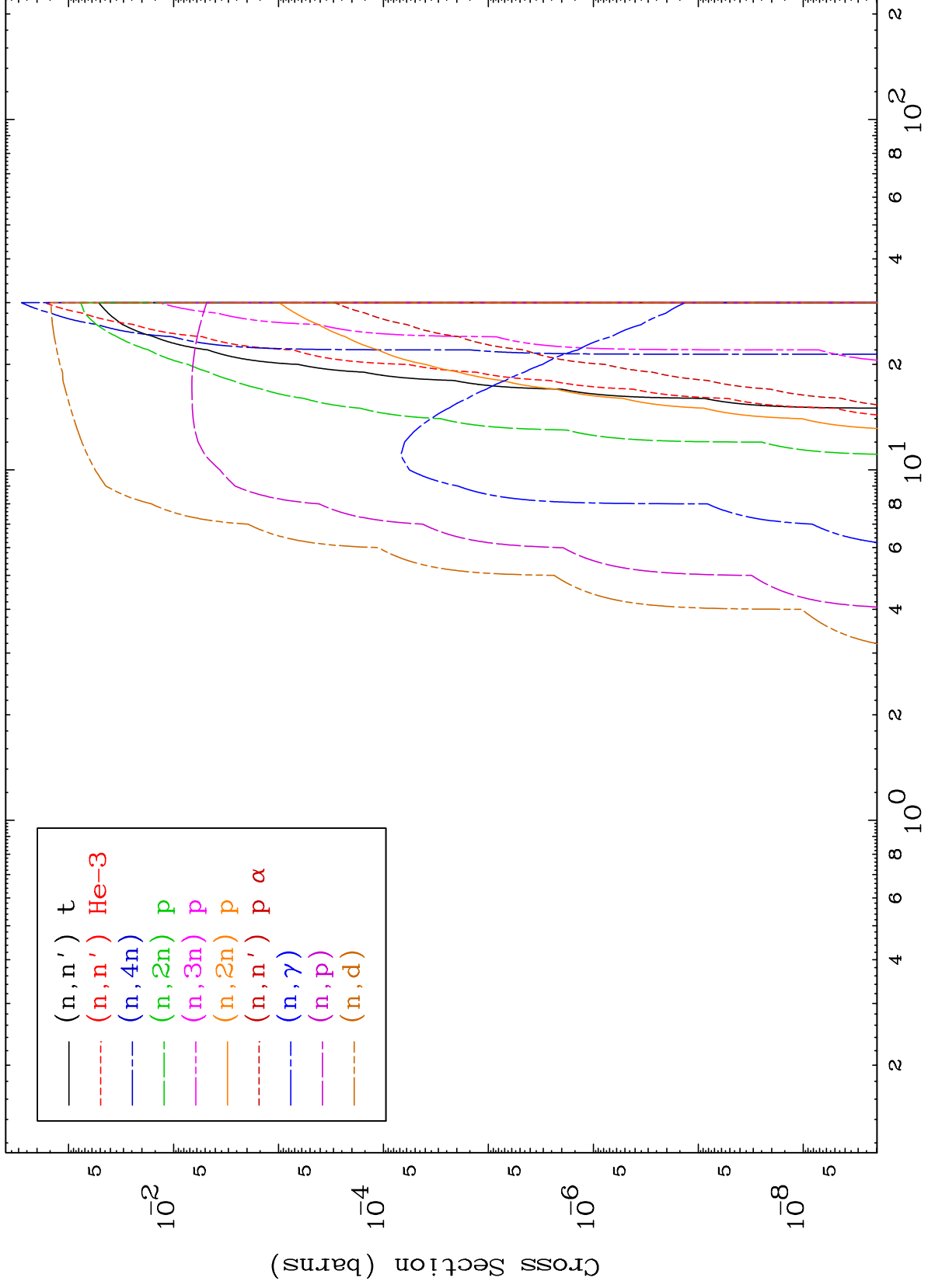
71-Lu-167

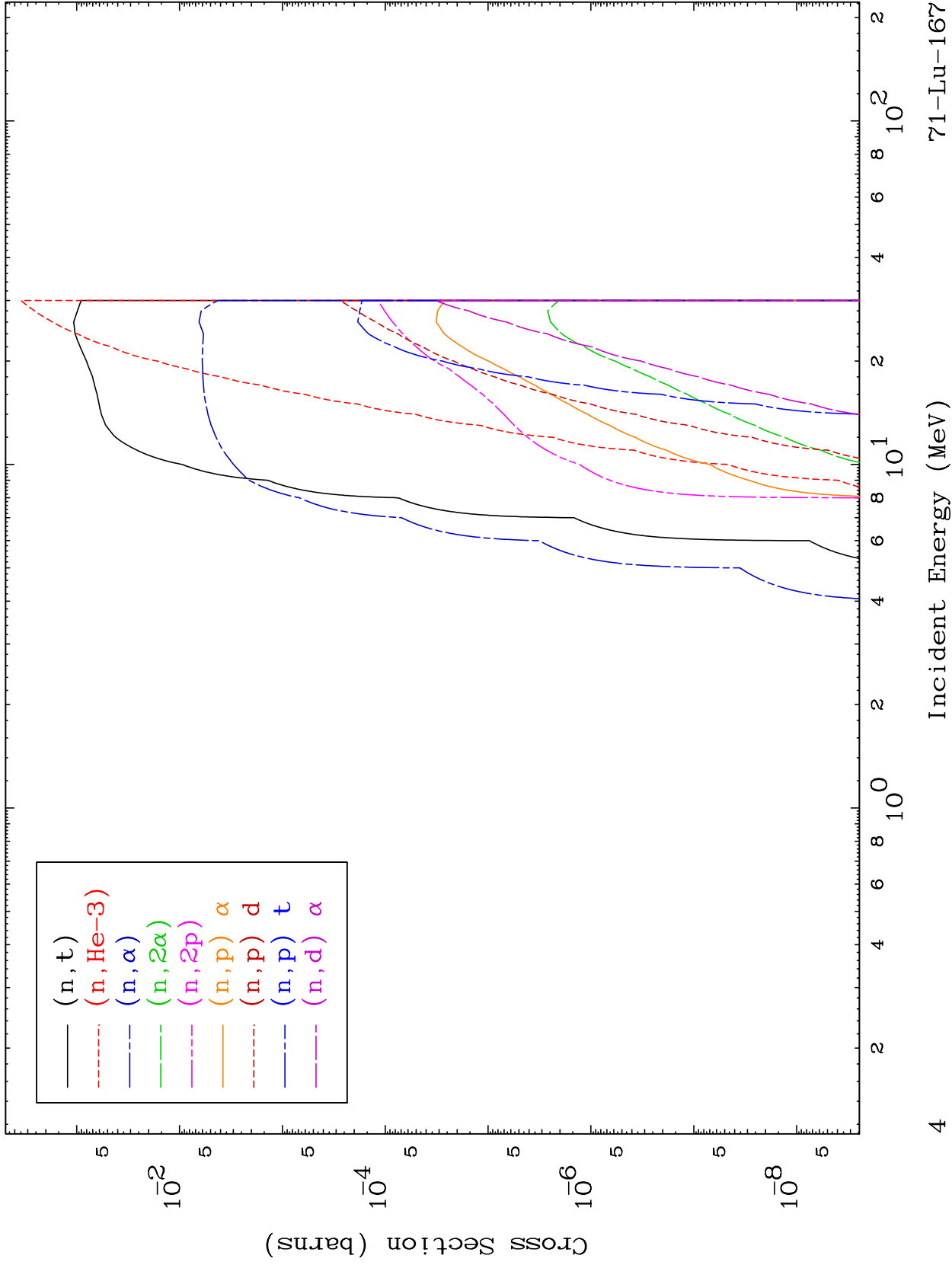
Incident Energy (MeV)

MAT 7101

Triton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-167

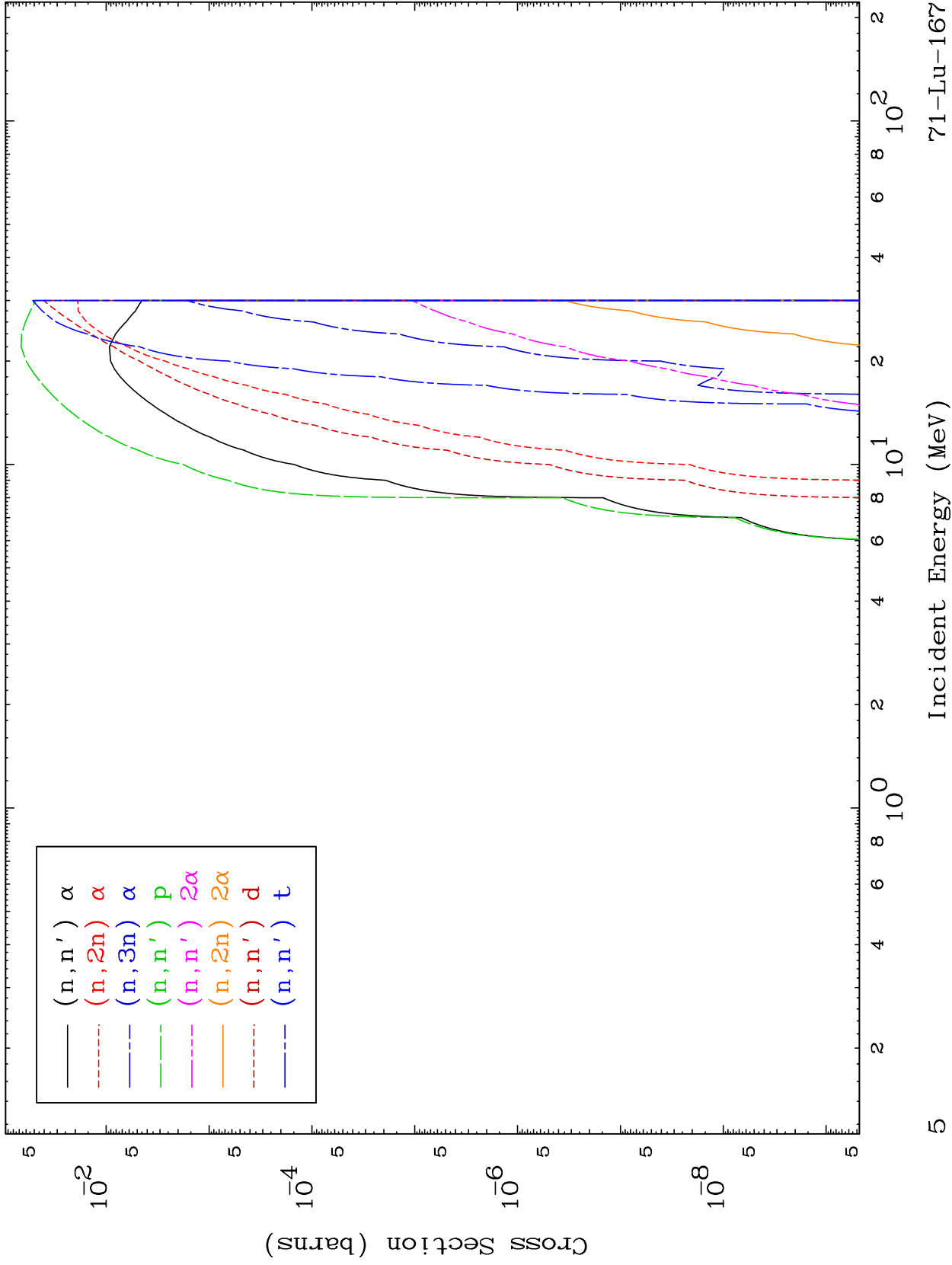




MAT 7101

Triton Charged Particle
0 Kelvin Cross Sections

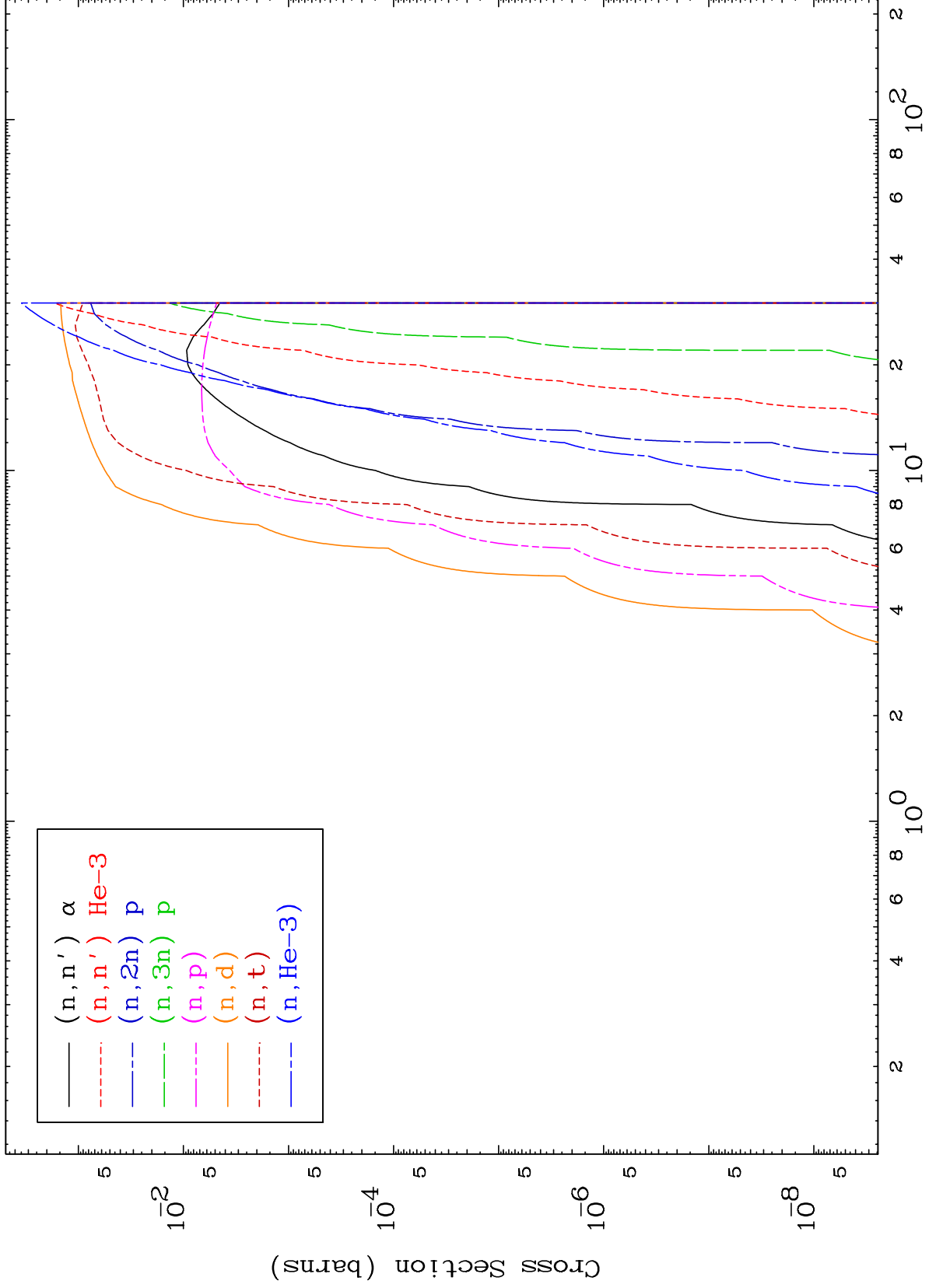
71-Lu-167



MAT 7101

Triton Charged Particle
0 Kelvin Cross Sections

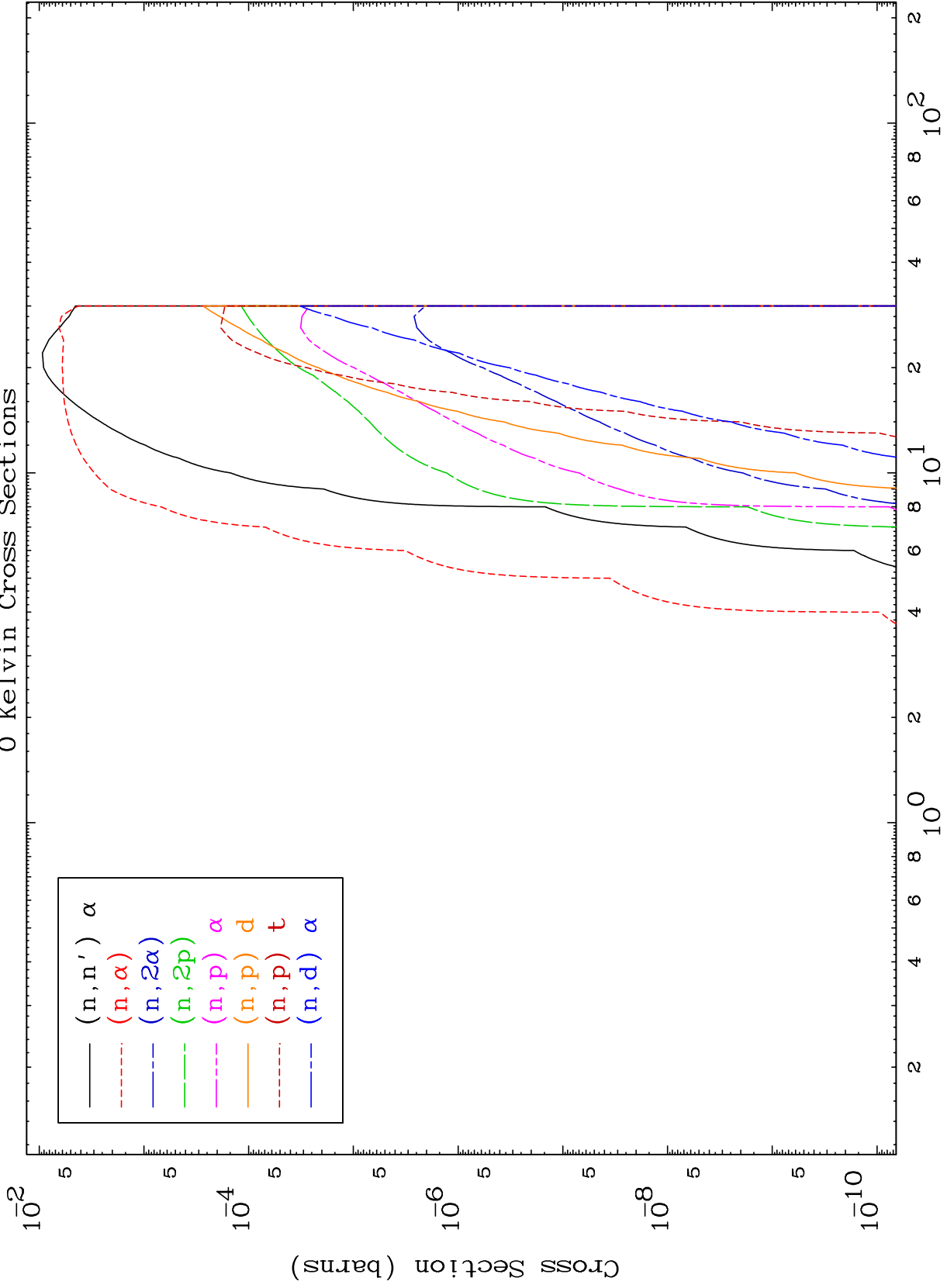
⁷¹Lu-167



MAT 7101

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-167

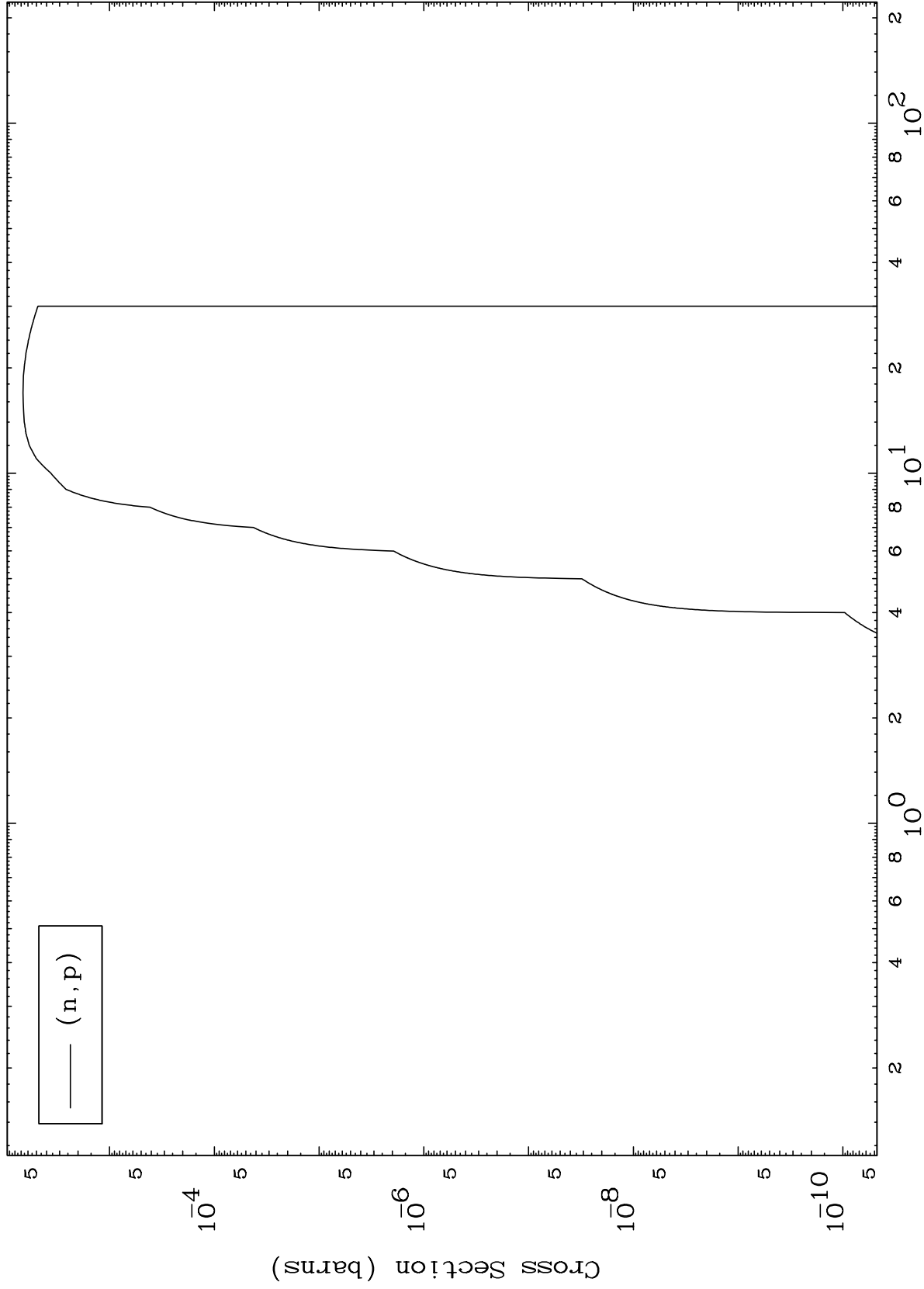


MAT 7101

(t,p) Levels

71-Lu-167

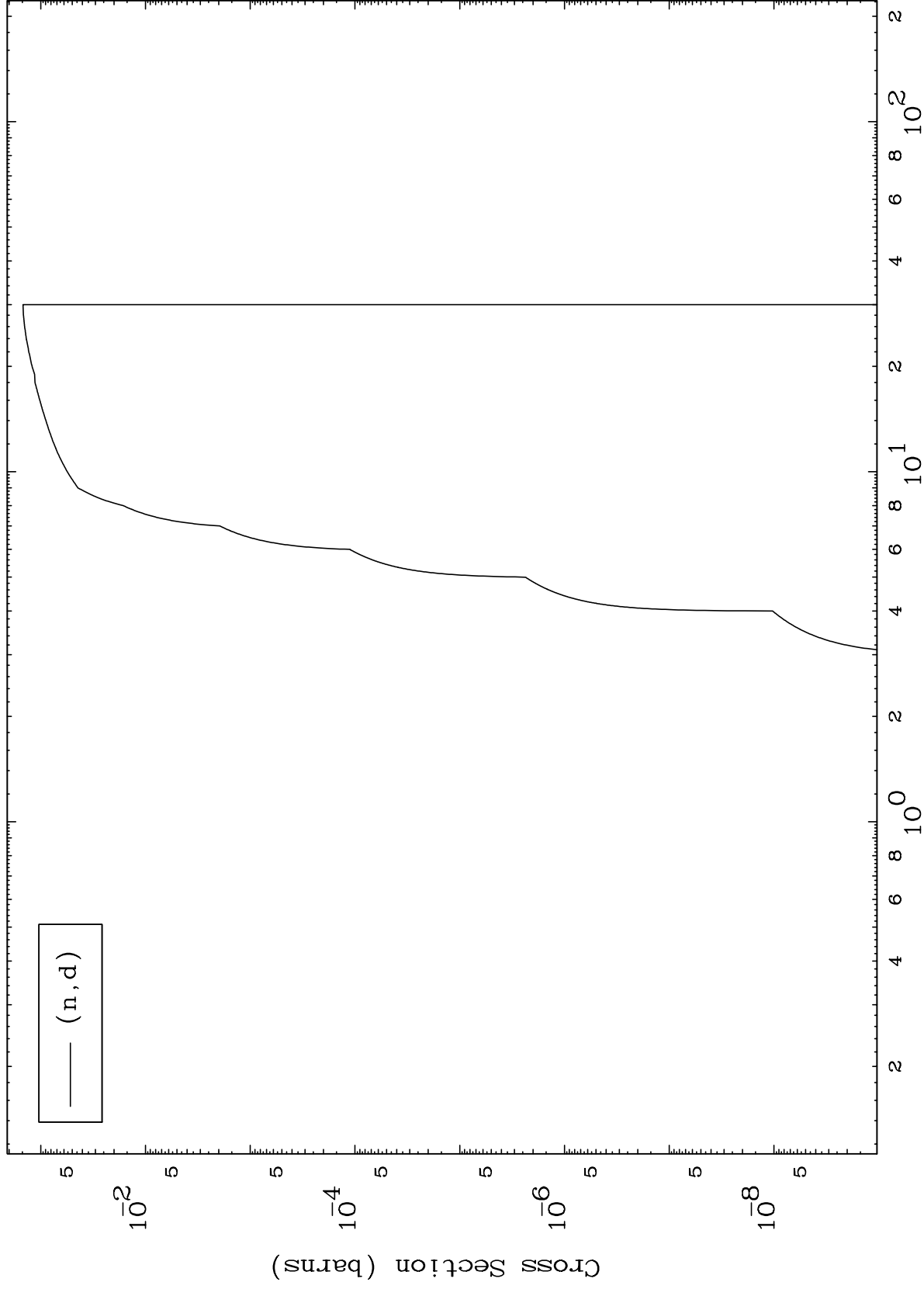
0 Kelvin Cross Sections



MAT 7101

71-Lu-167

(t,d) Levels
0 Kelvin Cross Sections

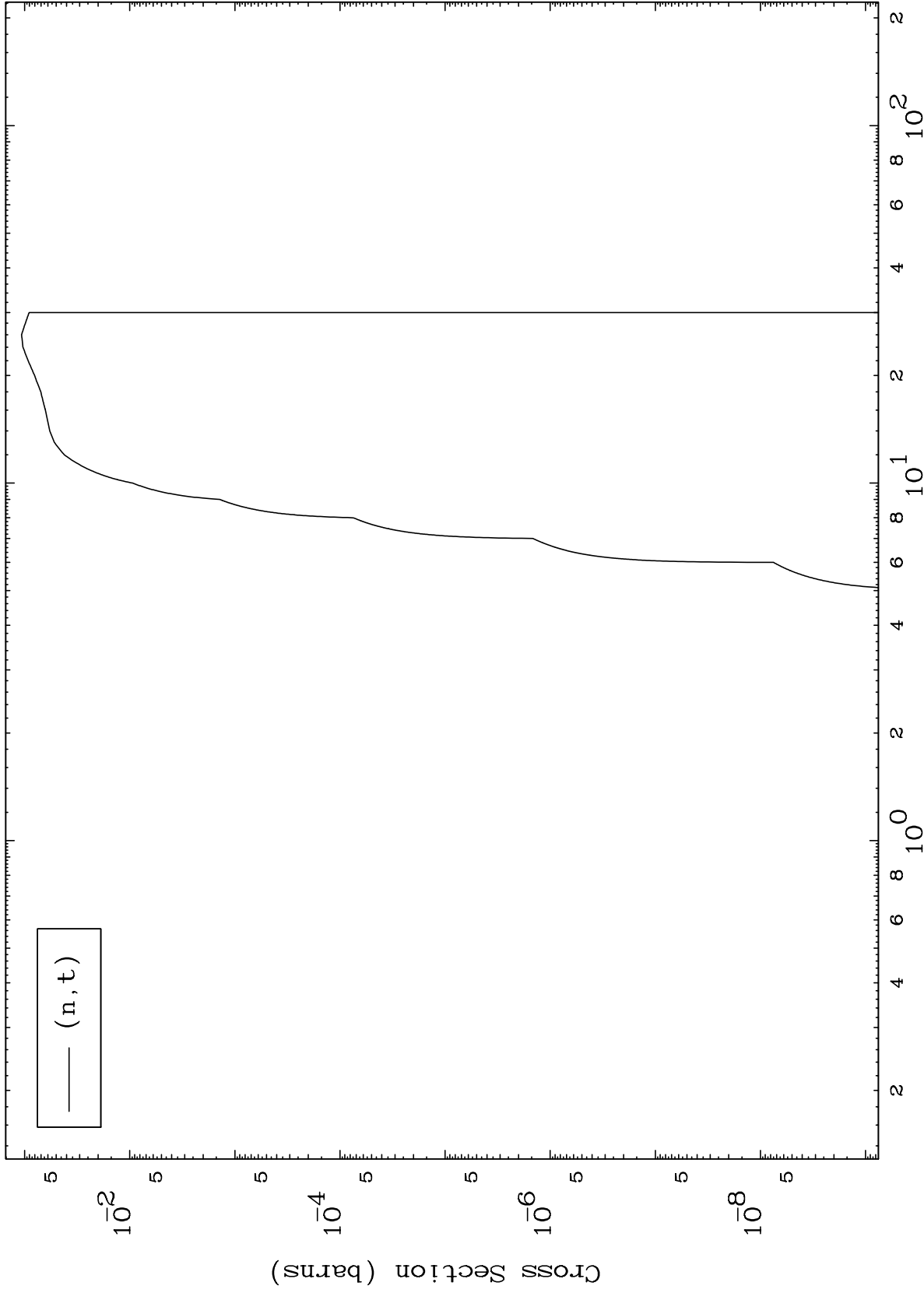


MAT 7101

(t, t) Levels

71-Lu-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

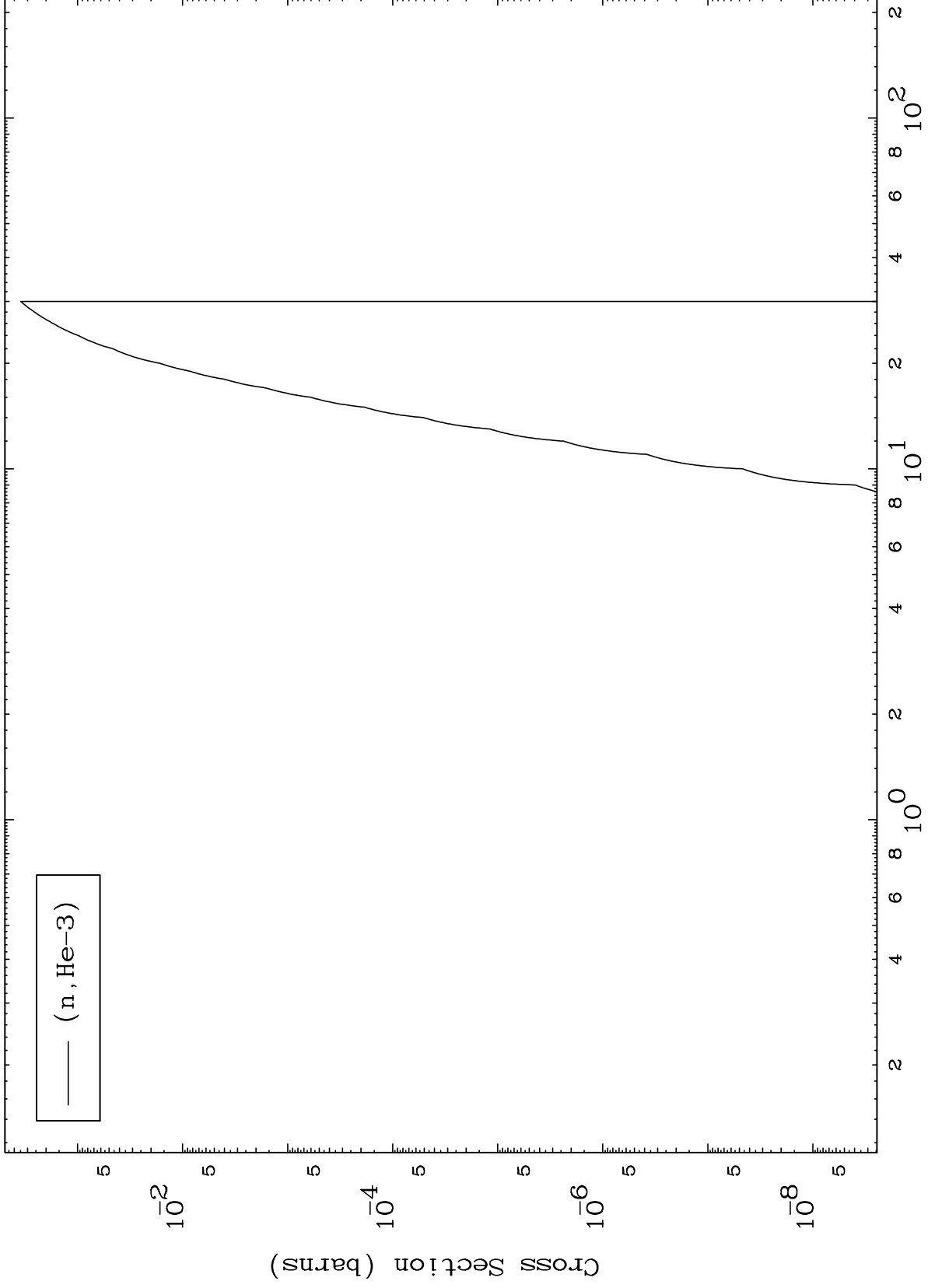
71-Lu-167

MAT 7101

(t,He3) Levels

71-Lu-167

0 Kelvin Cross Sections

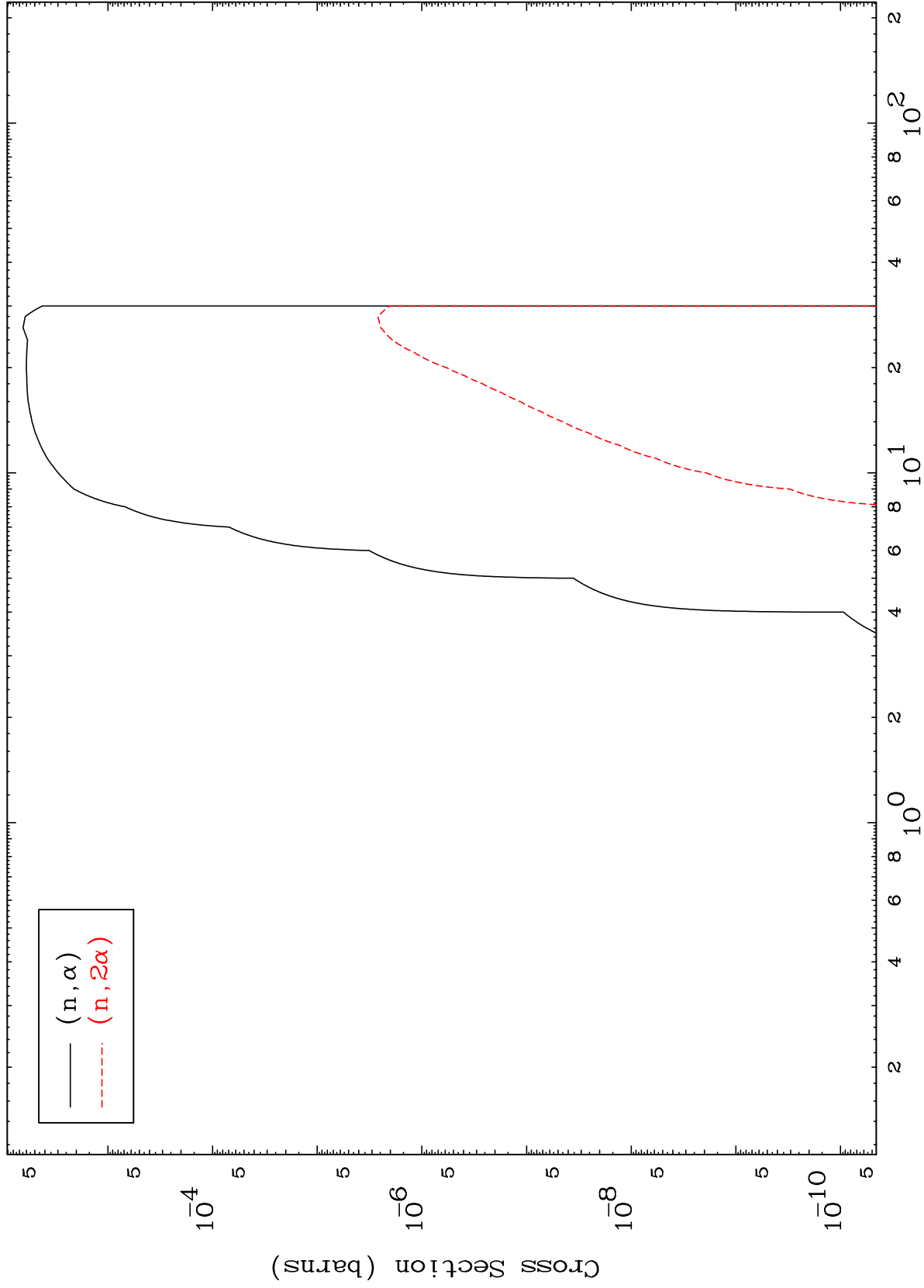


MAT 7101

(t, α) Levels

71-Lu-167

0 Kelvin Cross Sections



12

Incident Energy (MeV)

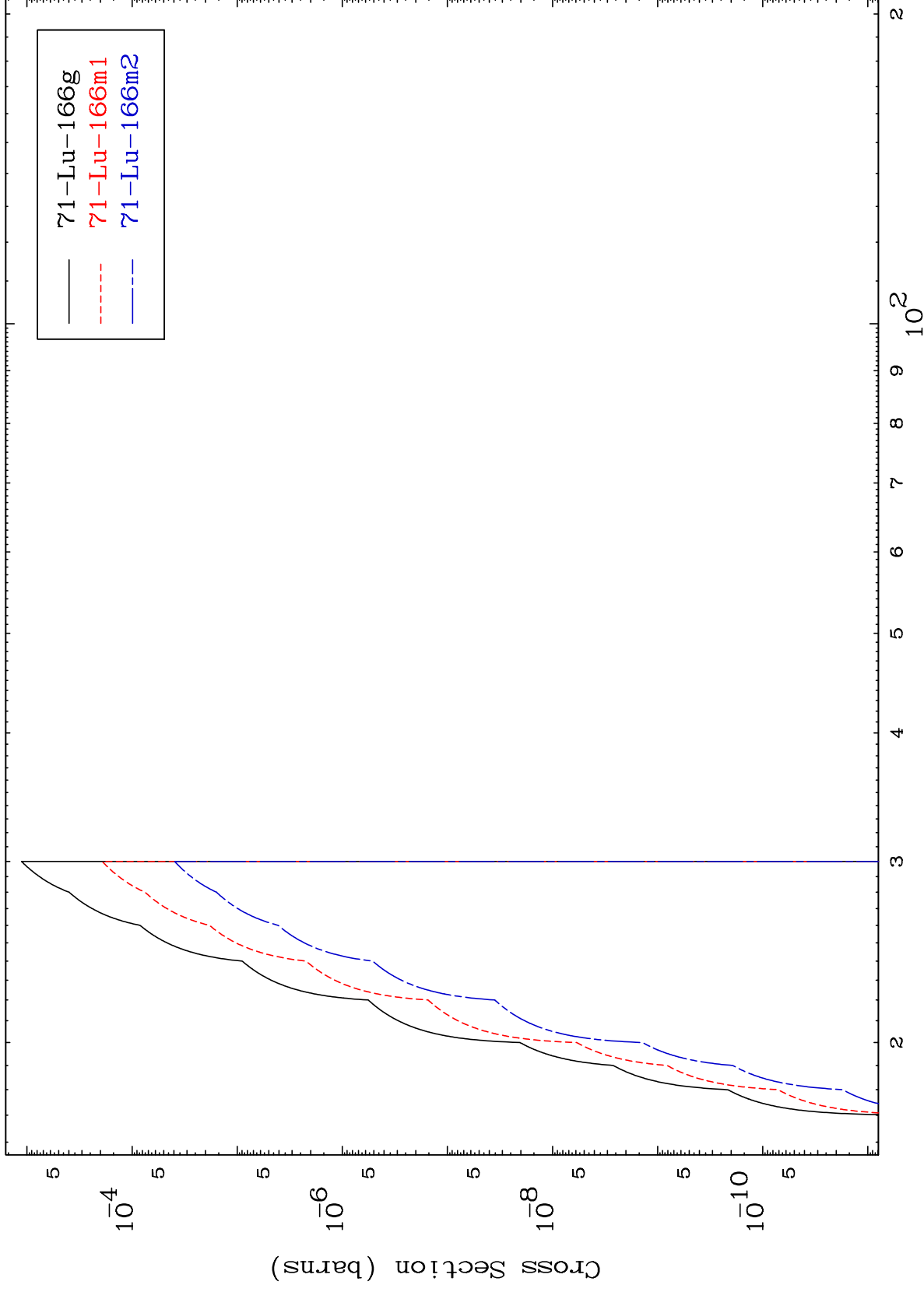
71-Lu-167

MAT 7101

(n,2n) d

71-Lu-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

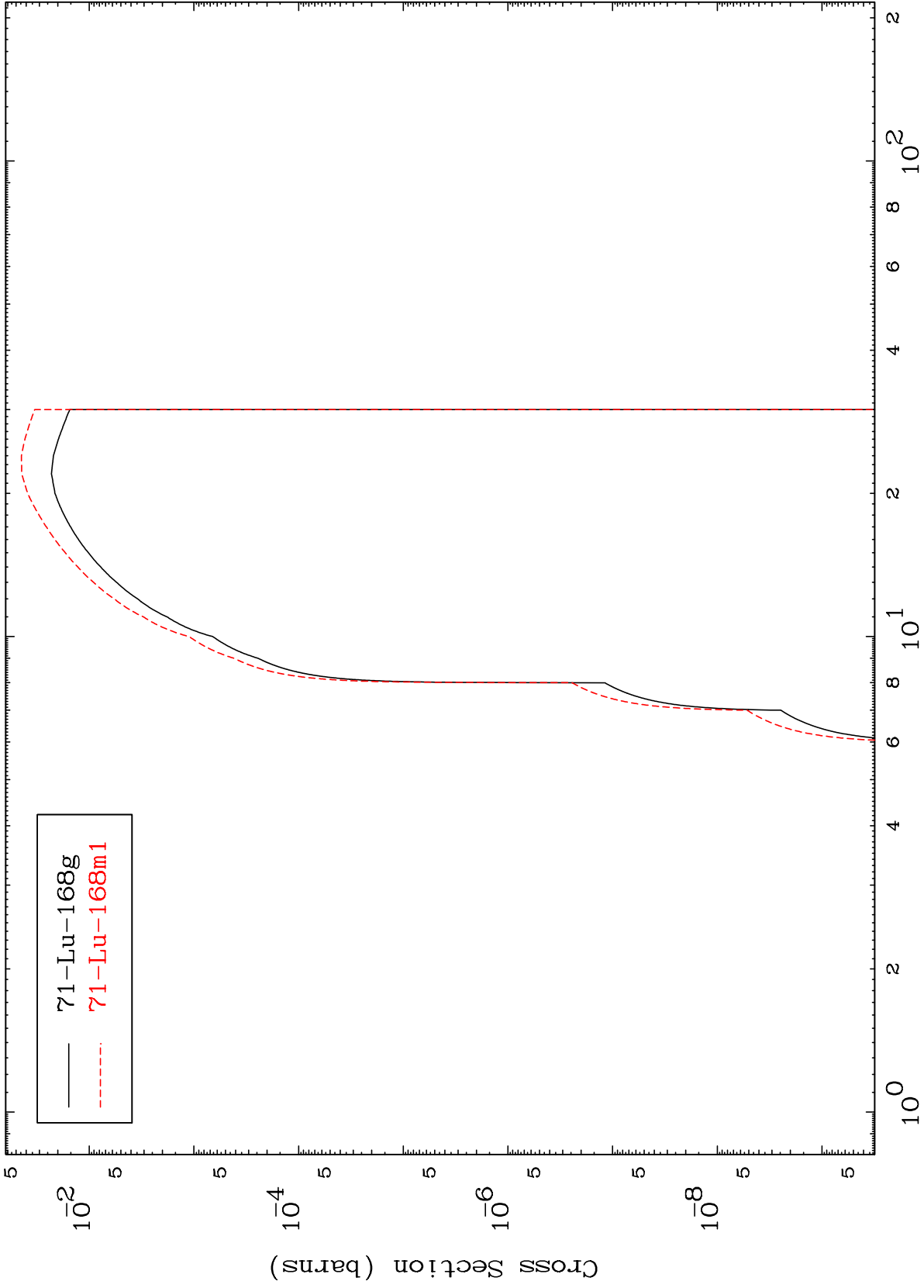
71-Lu-167

MAT 7101

(n,n') p

⁷¹Lu-167

Radionuclide Production Cross Section



14

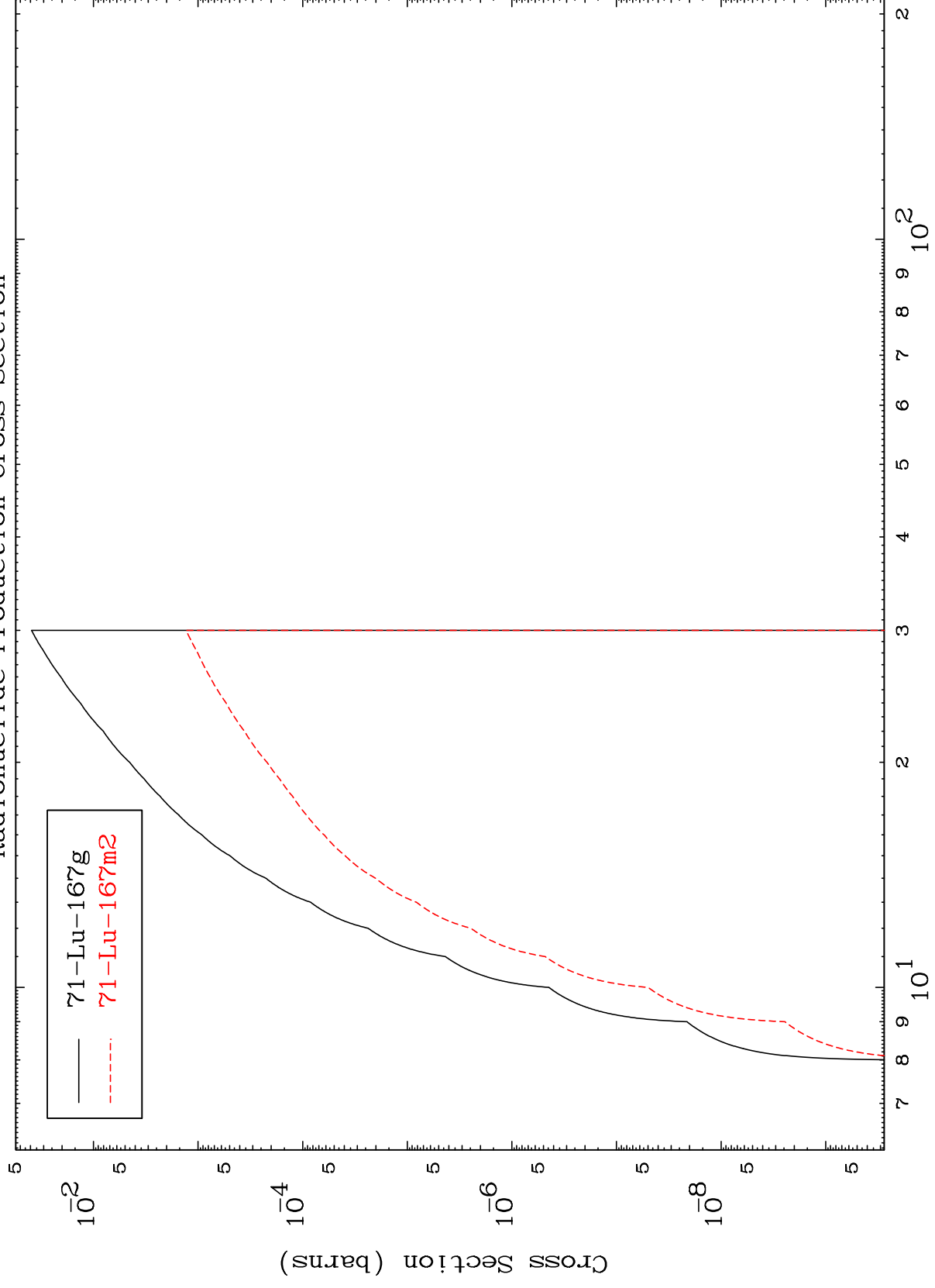
Incident Energy (MeV)

⁷¹Lu-167

MAT 7101

71-Lu-167

(n,n') d
Radionuclide Production Cross Section



71-Lu-167

Incident Energy (MeV)

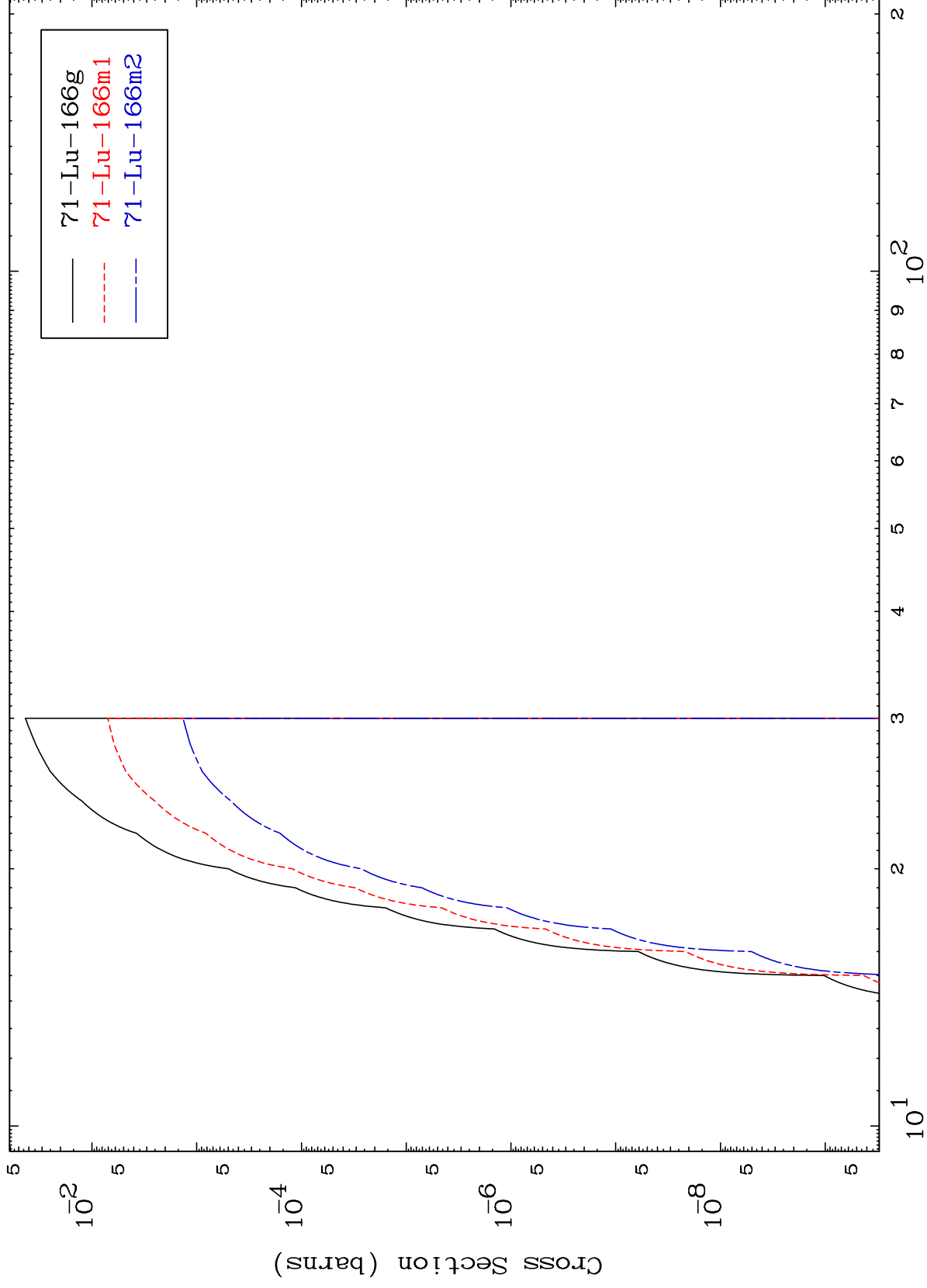
15

MAT 7101

(n,n') t

71-Lu-167

Radionuclide Production Cross Section



Incident Energy (MeV)

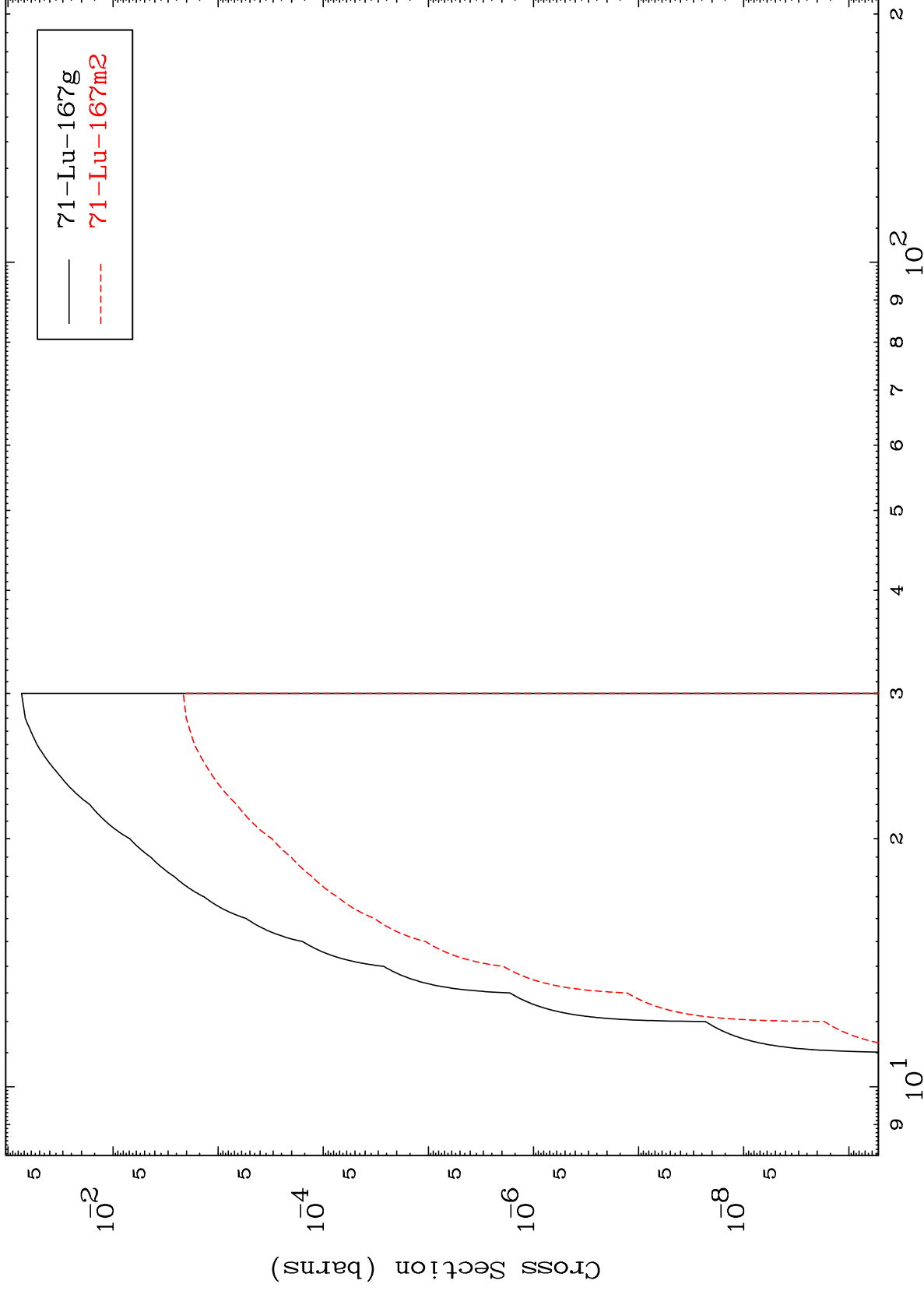
71-Lu-167

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(n,2n) p

71-Lu-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

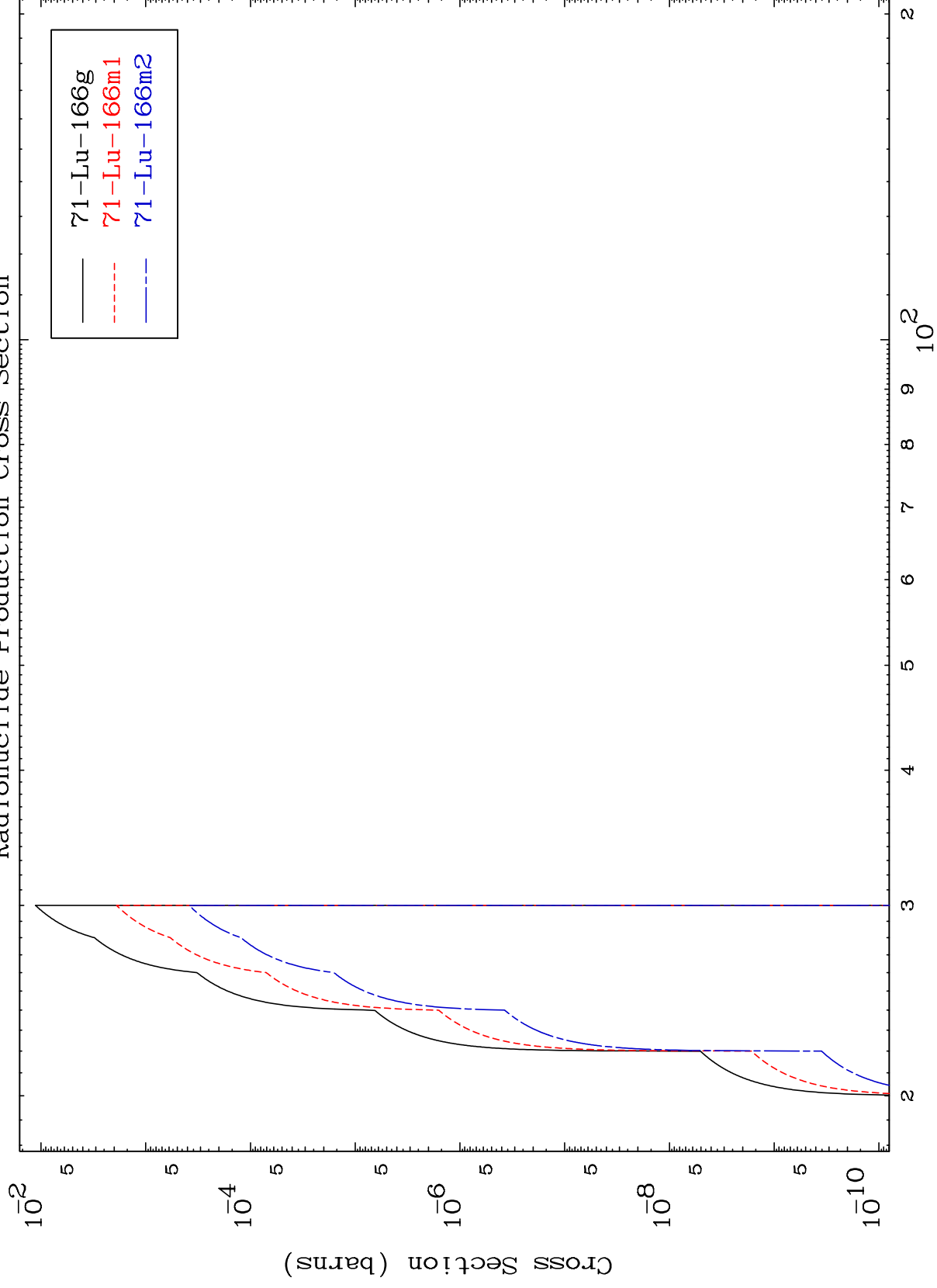
71-Lu-167

MAT 7101

(n,3n) p

71-Lu-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

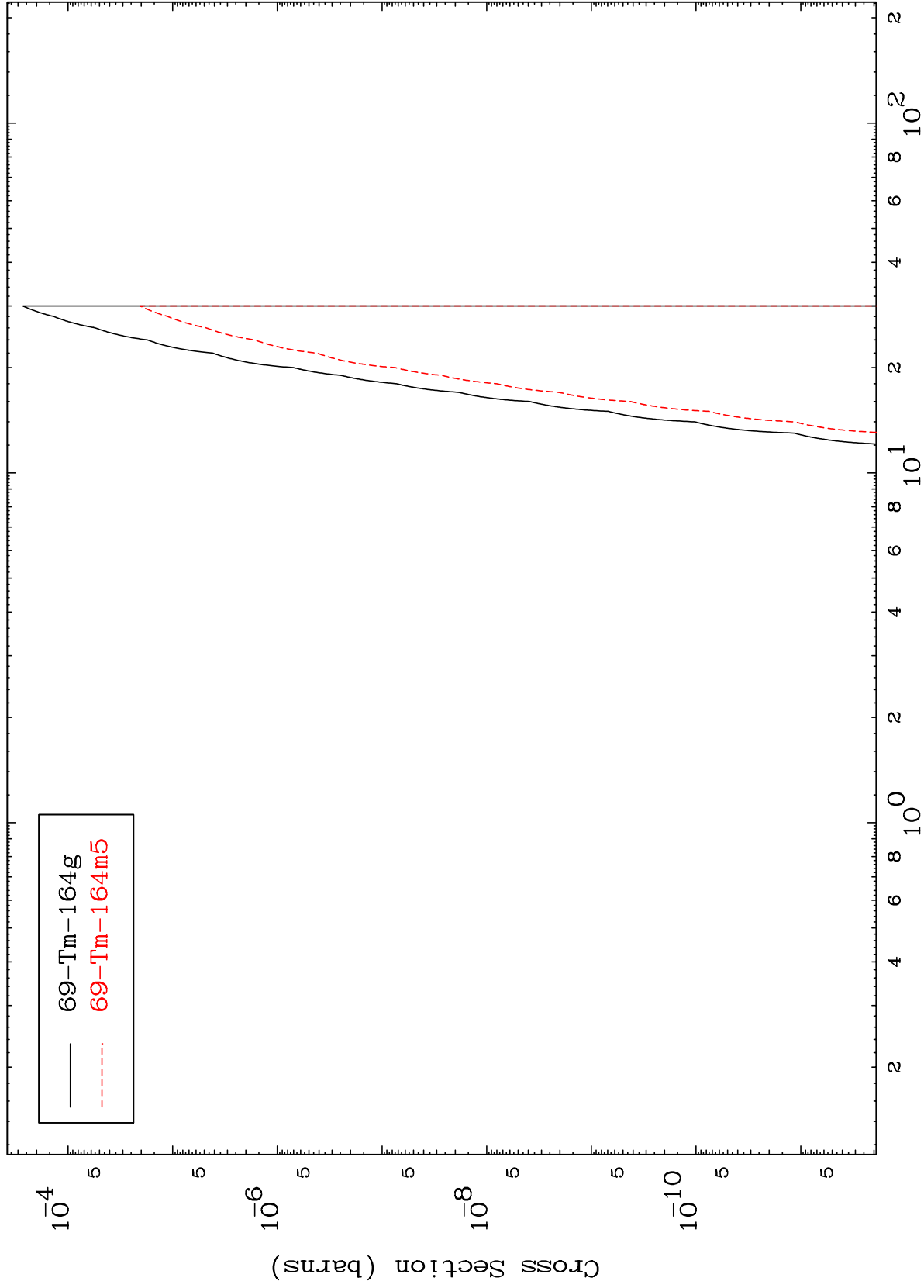
71-Lu-167

MAT 7101

(n,n') p α

71-Lu-167

Radionuclide Production Cross Section



19

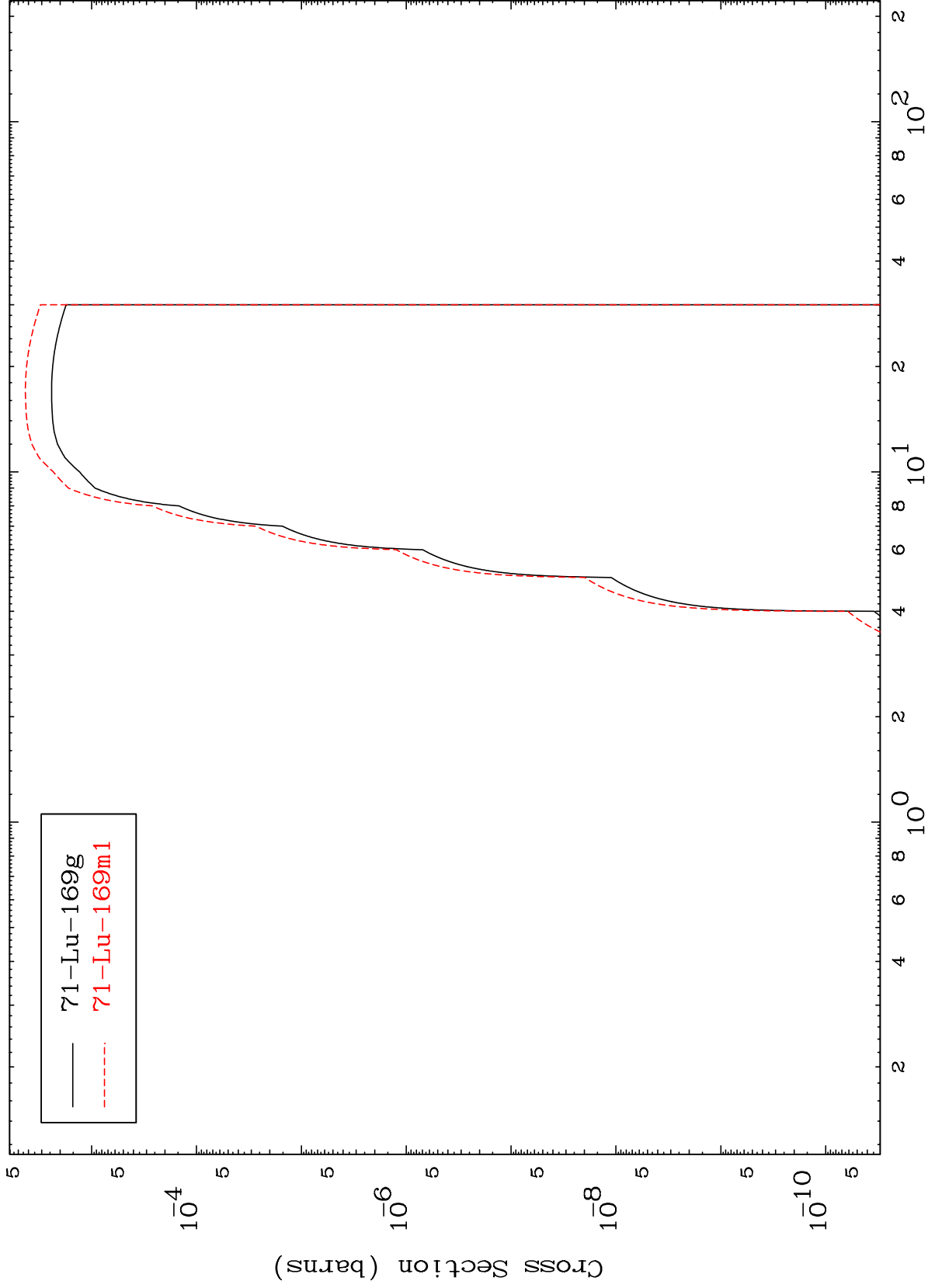
Incident Energy (MeV)

71-Lu-167

MAT 7101

71-Lu-167

(n,p)
Radionuclide Production Cross Section



71-Lu-167

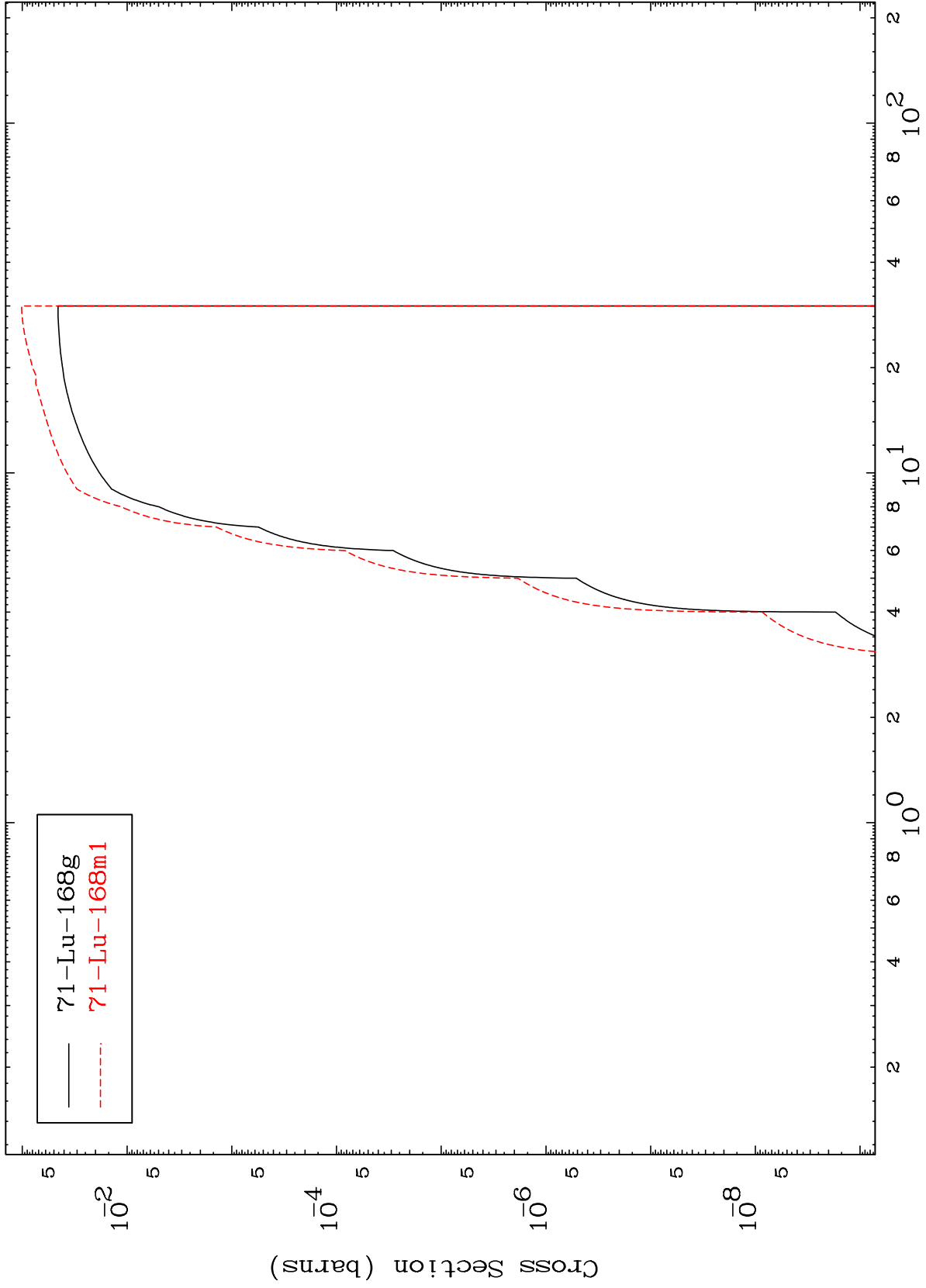
Incident Energy (MeV)

20

MAT 7101

71-Lu-167

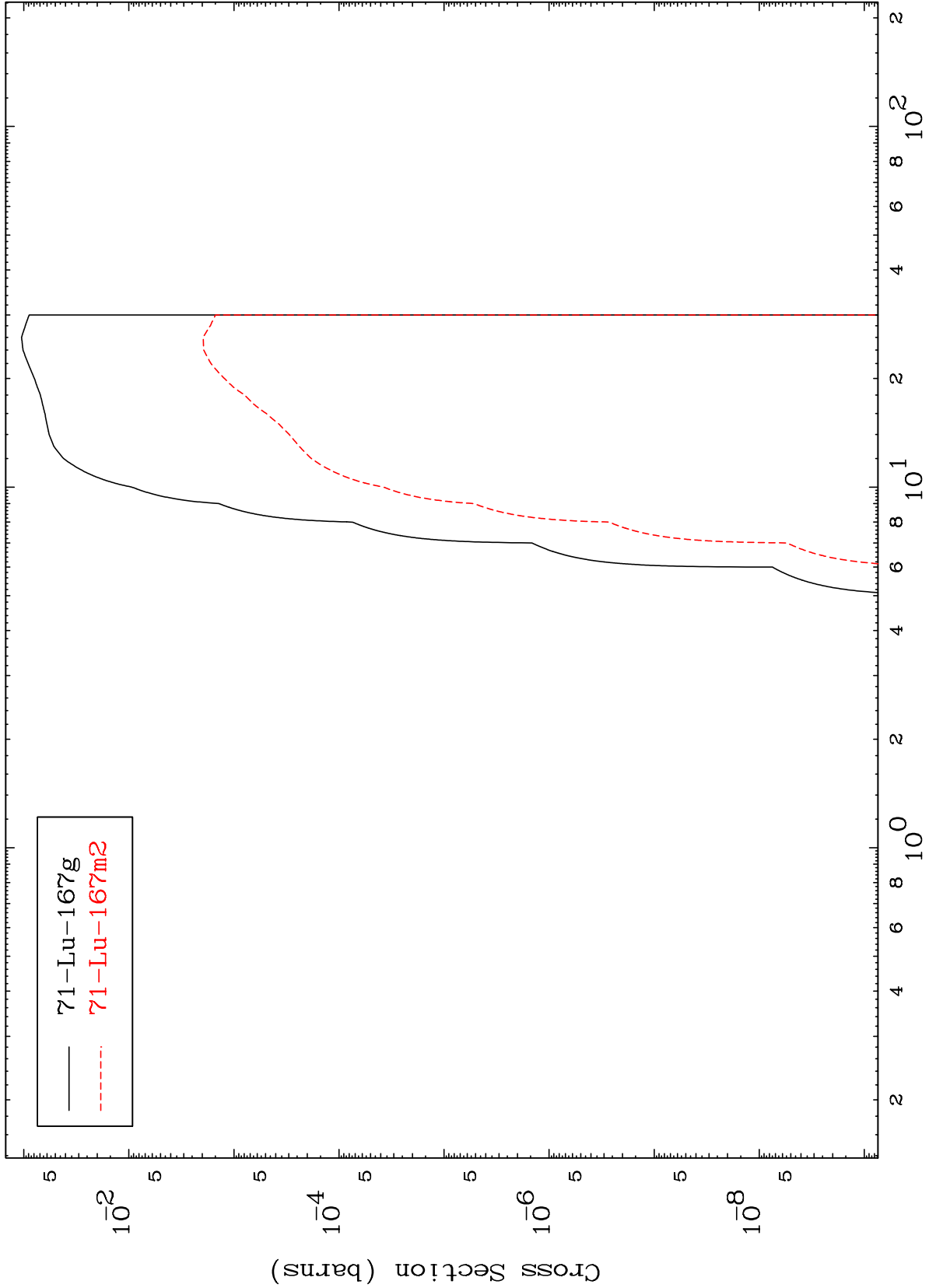
(n,d)
Radionuclide Production Cross Section



MAT 7101

71-Lu-167

(n, t)
Radionuclide Production Cross Section



71-Lu-167

Incident Energy (MeV)

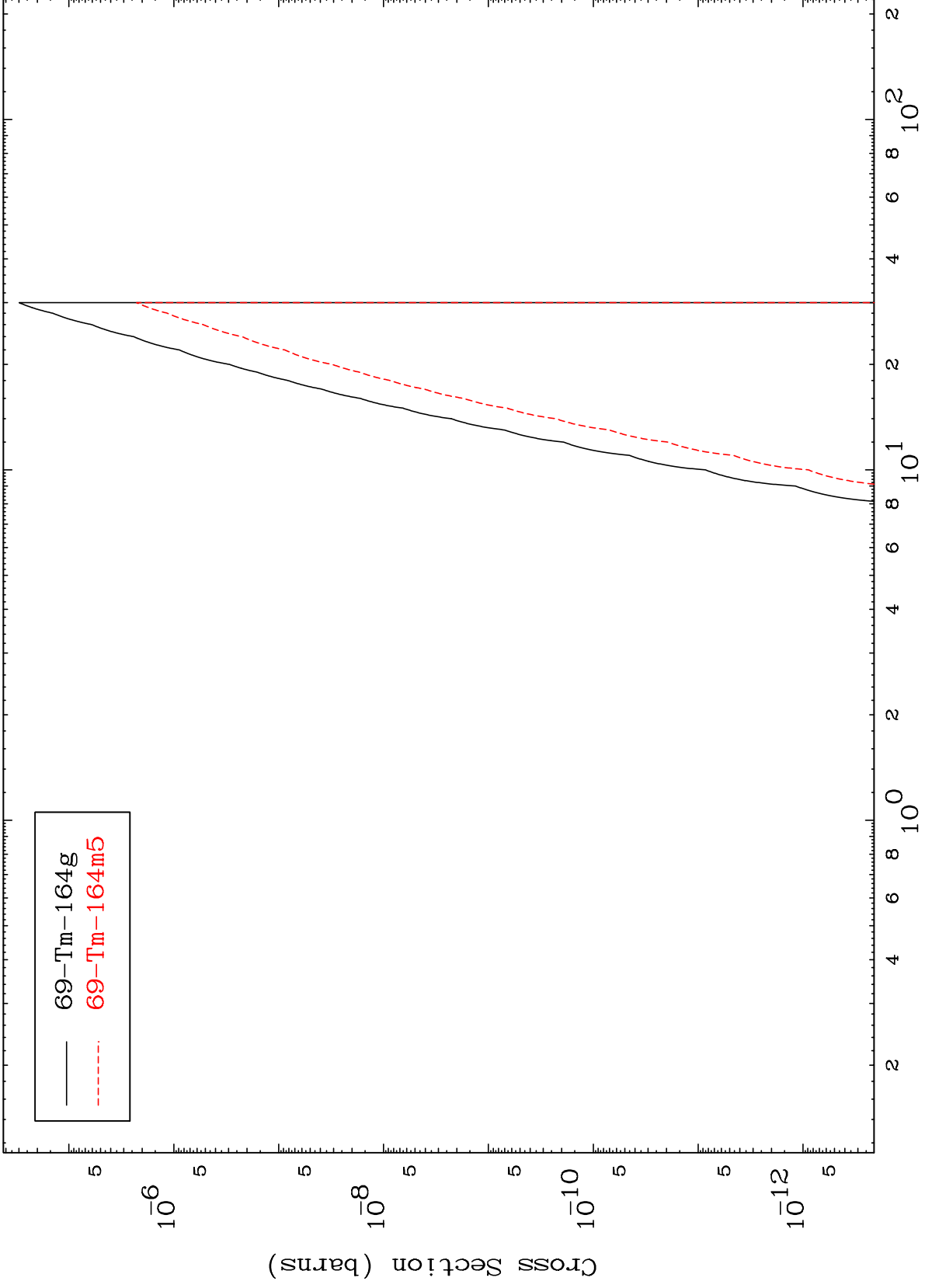
22

MAT 7101

(n,d) α

71-Lu-167

Radionuclide Production Cross Section



23

Incident Energy (MeV)

71-Lu-167