

Program EVALPLOT
(Version 2021-1)

by

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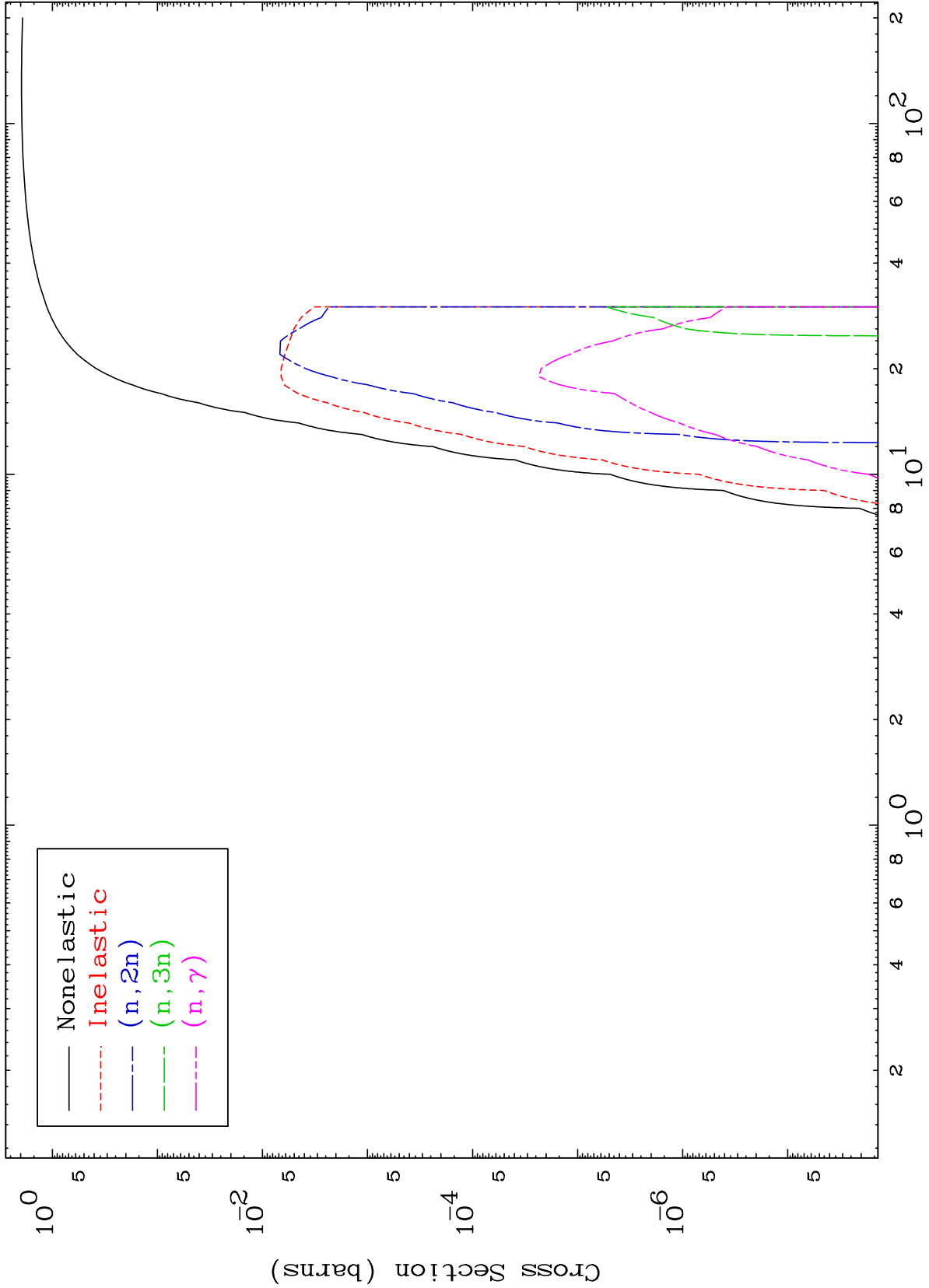
Press Mouse Button to Start

MAT 5999

He-3 Major

60-Nd-133m

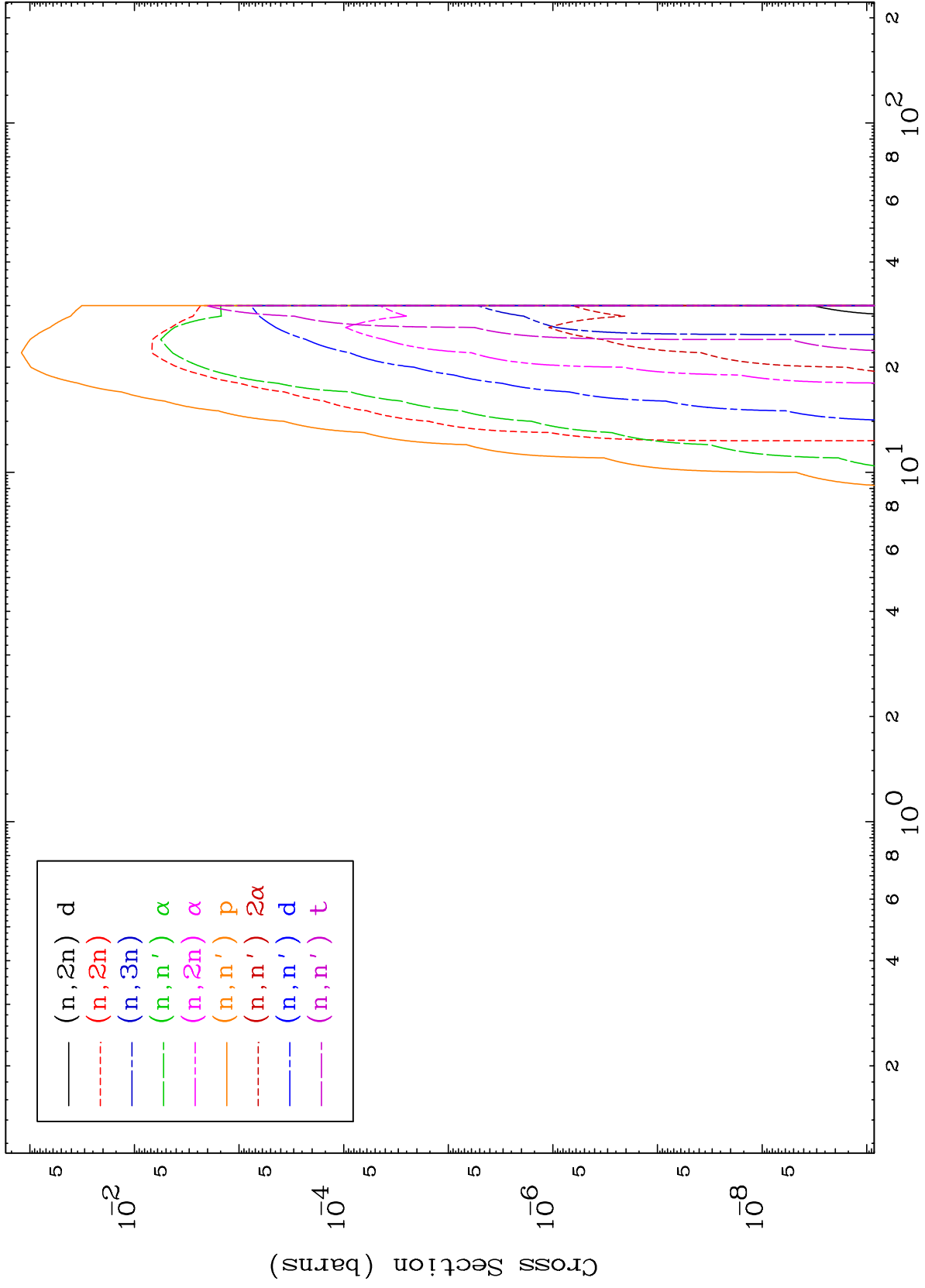
0 Kelvin Cross Sections



MAT 5999

He-3 Neutron Absorption
0 Kelvin Cross Sections

60-Nd-133m



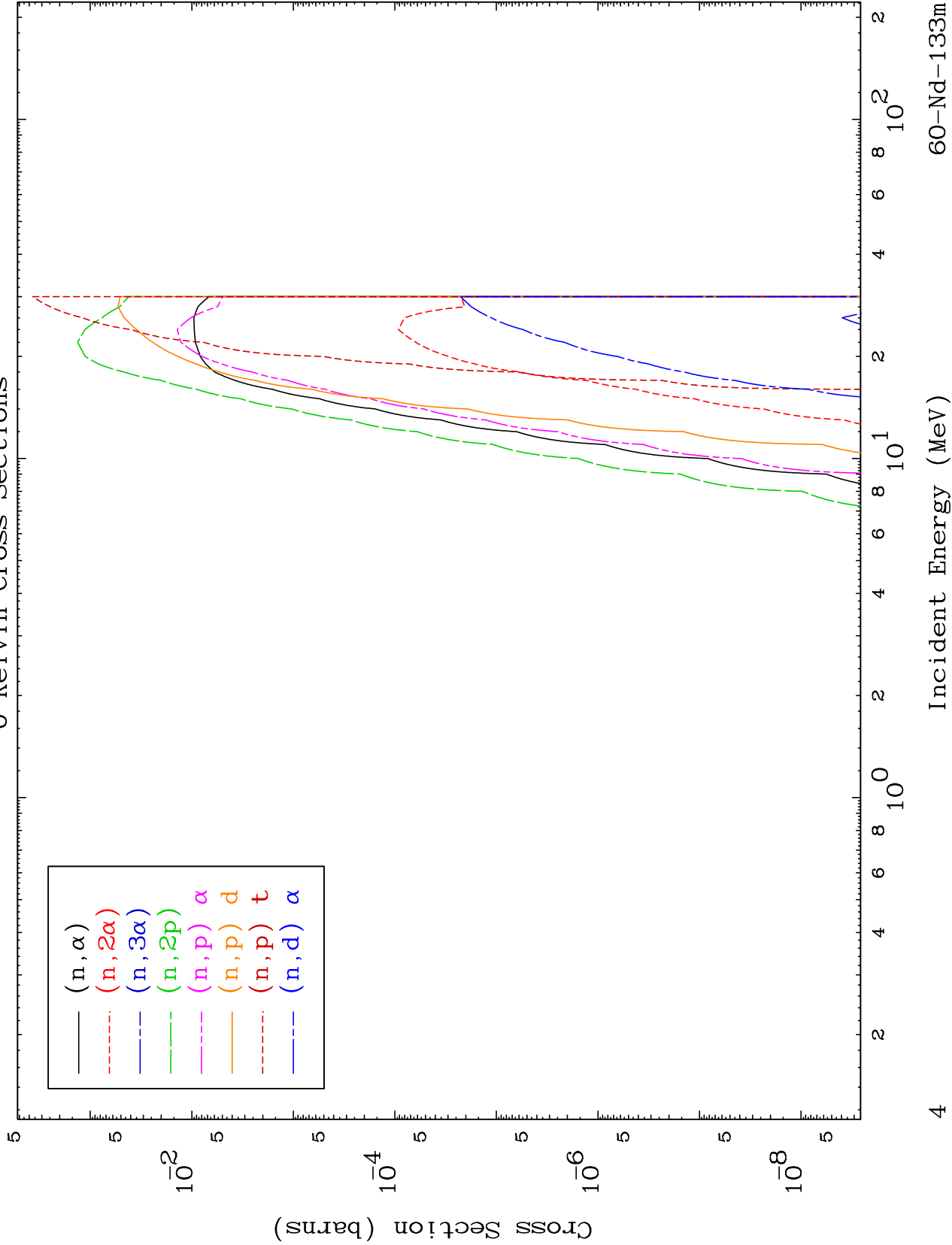
60-Nd-133m

Incident Energy (MeV)

MAT 5999

He-3 Neutron Absorption
0 Kelvin Cross Sections

60-Nd-133m

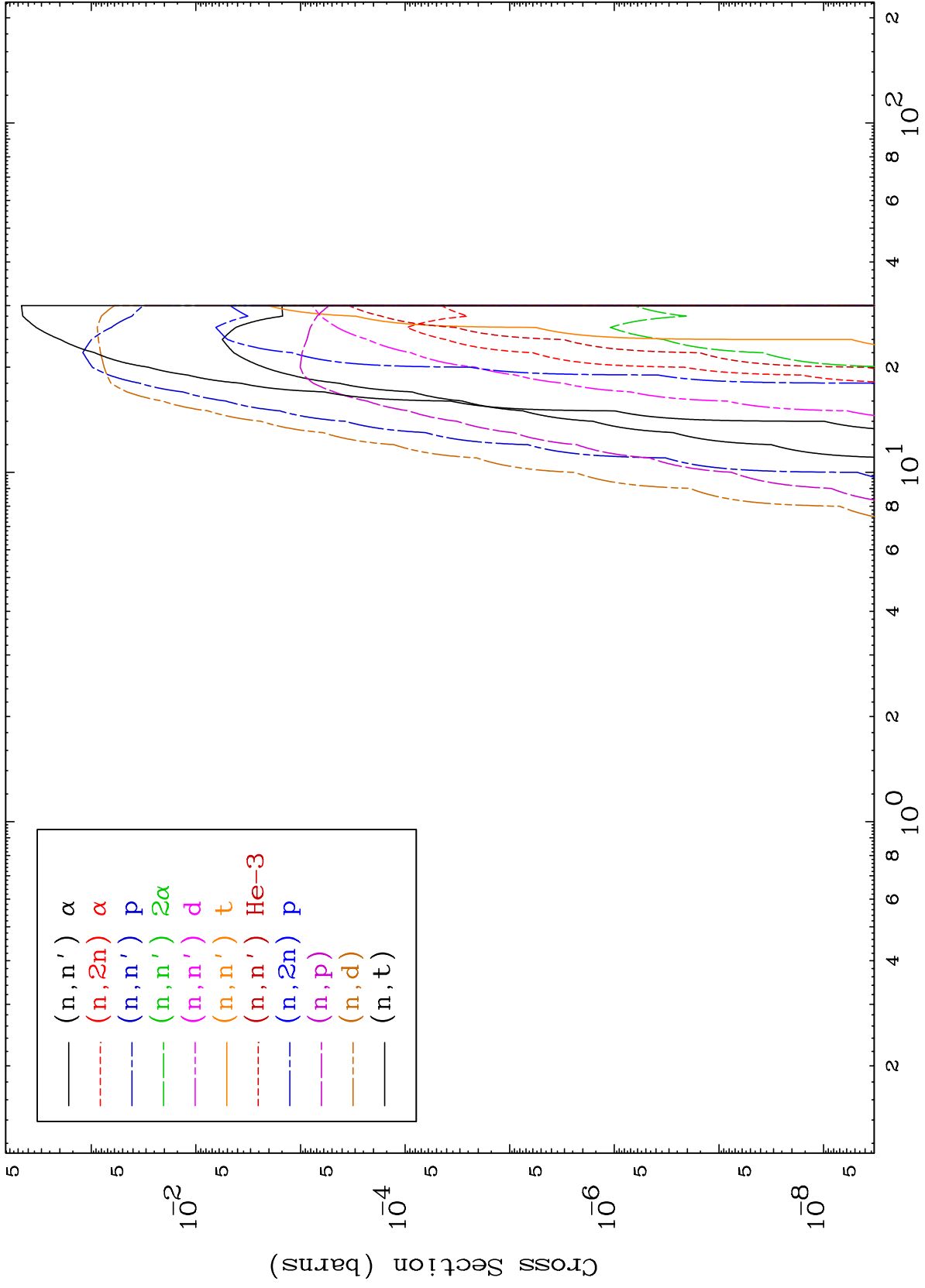


60-Nd-133m

MAT 5999

He-3 Charged Particle
0 Kelvin Cross Sections

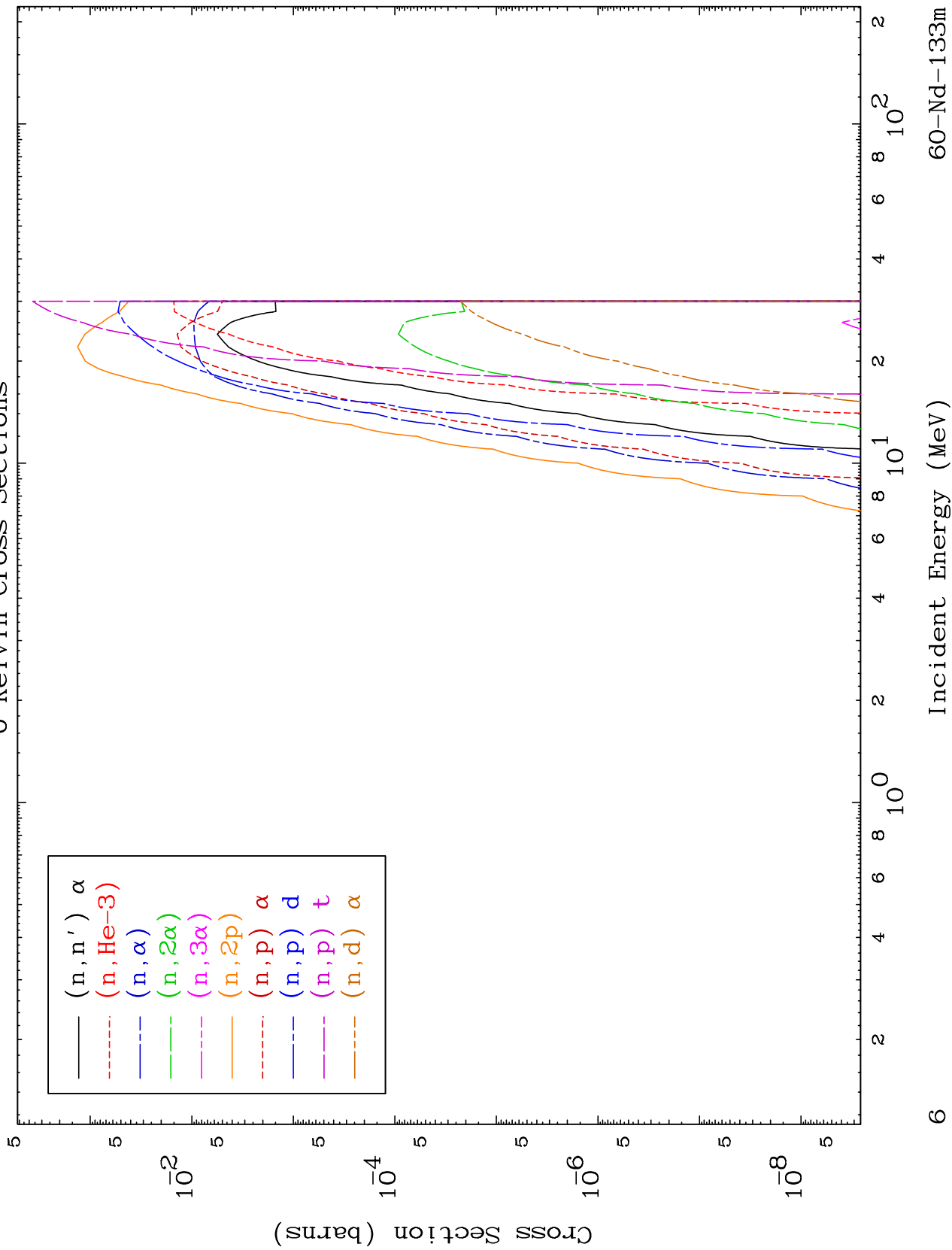
60-Nd-133m



MAT 5999

He-3 Charged Particle
0 Kelvin Cross Sections

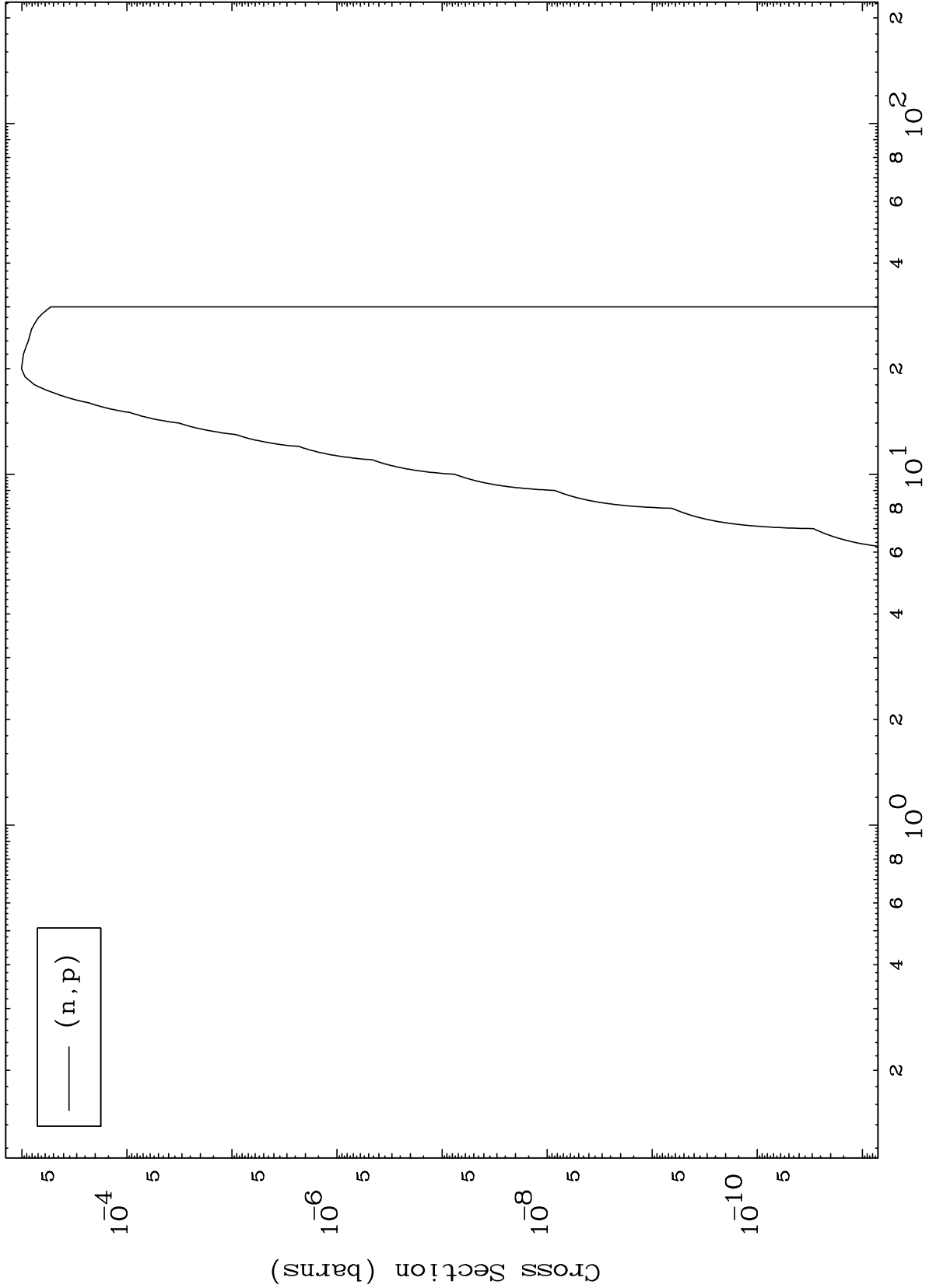
60-Nd-133m



MAT 5999

(He-3,p) Levels
0 Kelvin Cross Sections

60-Nd-133m

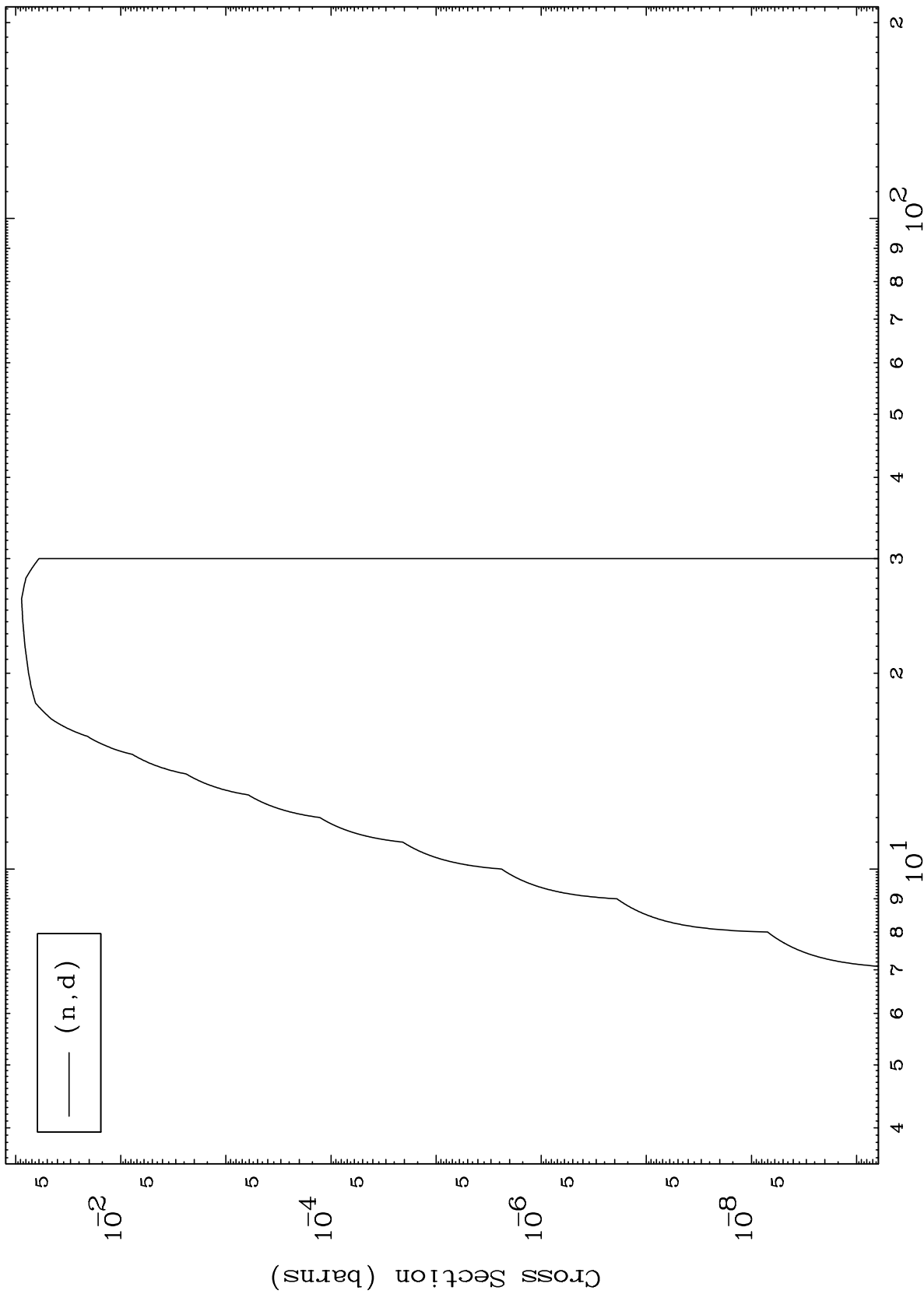


MAT 5999

(He-3,d) Levels

60-Nd-133m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

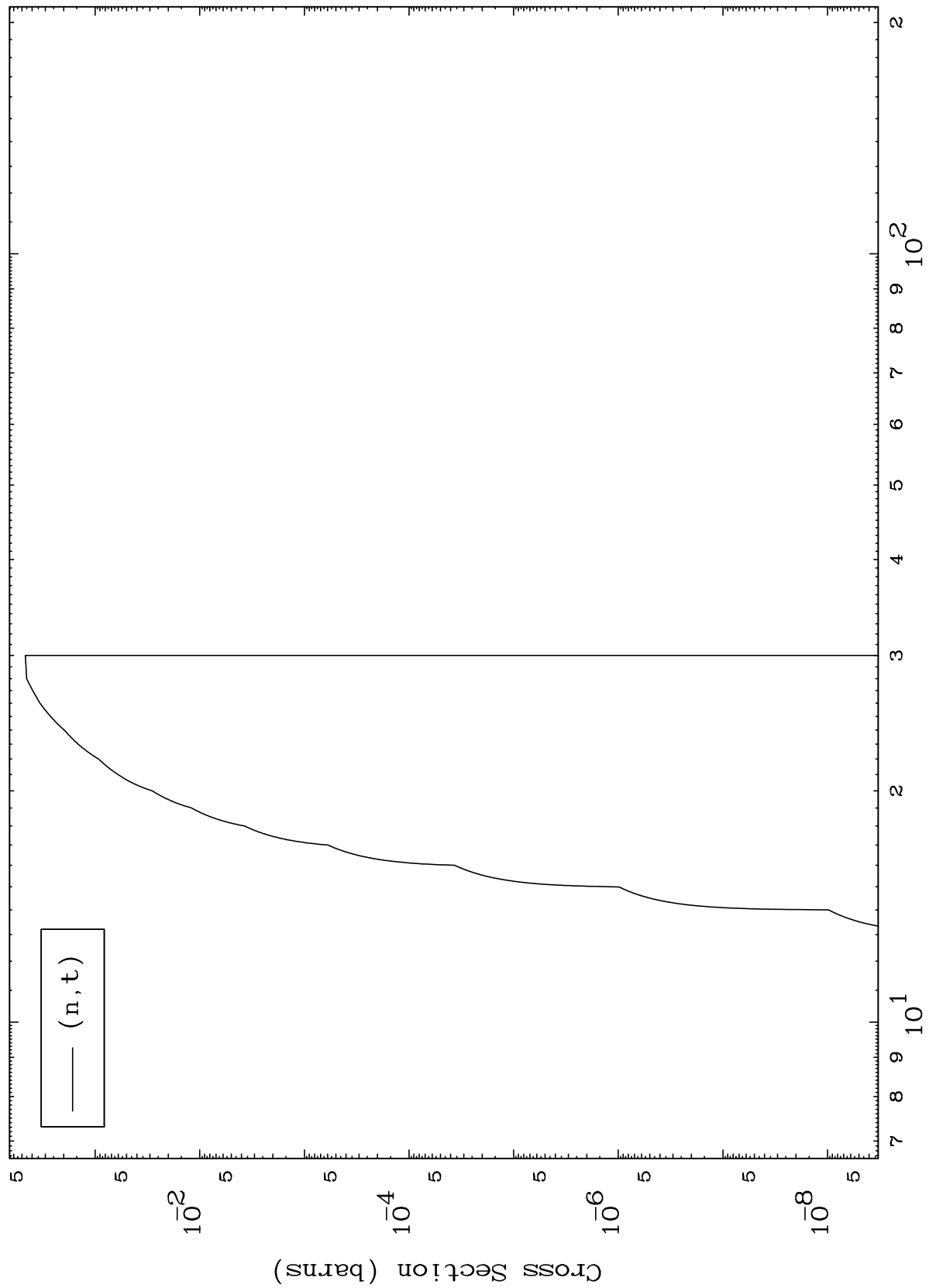
60-Nd-133m

MAT 5999

(He-3,t) Levels

60-Nd-133m

0 Kelvin Cross Sections



(n,t)

9

Incident Energy (MeV)

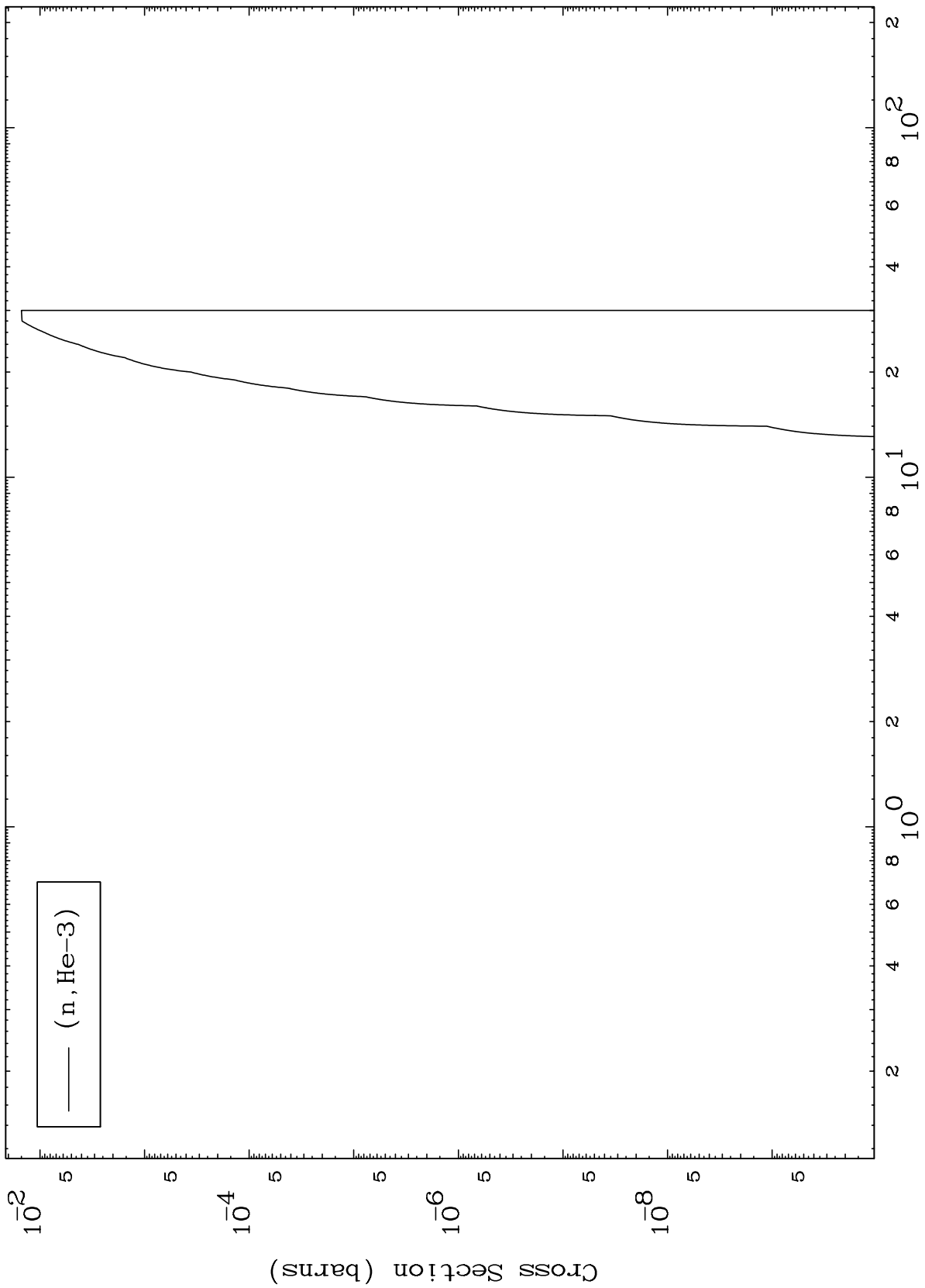
60-Nd-133m

MAT 5999

(He-3, He3) Levels

60-Nd-133m

0 Kelvin Cross Sections



10

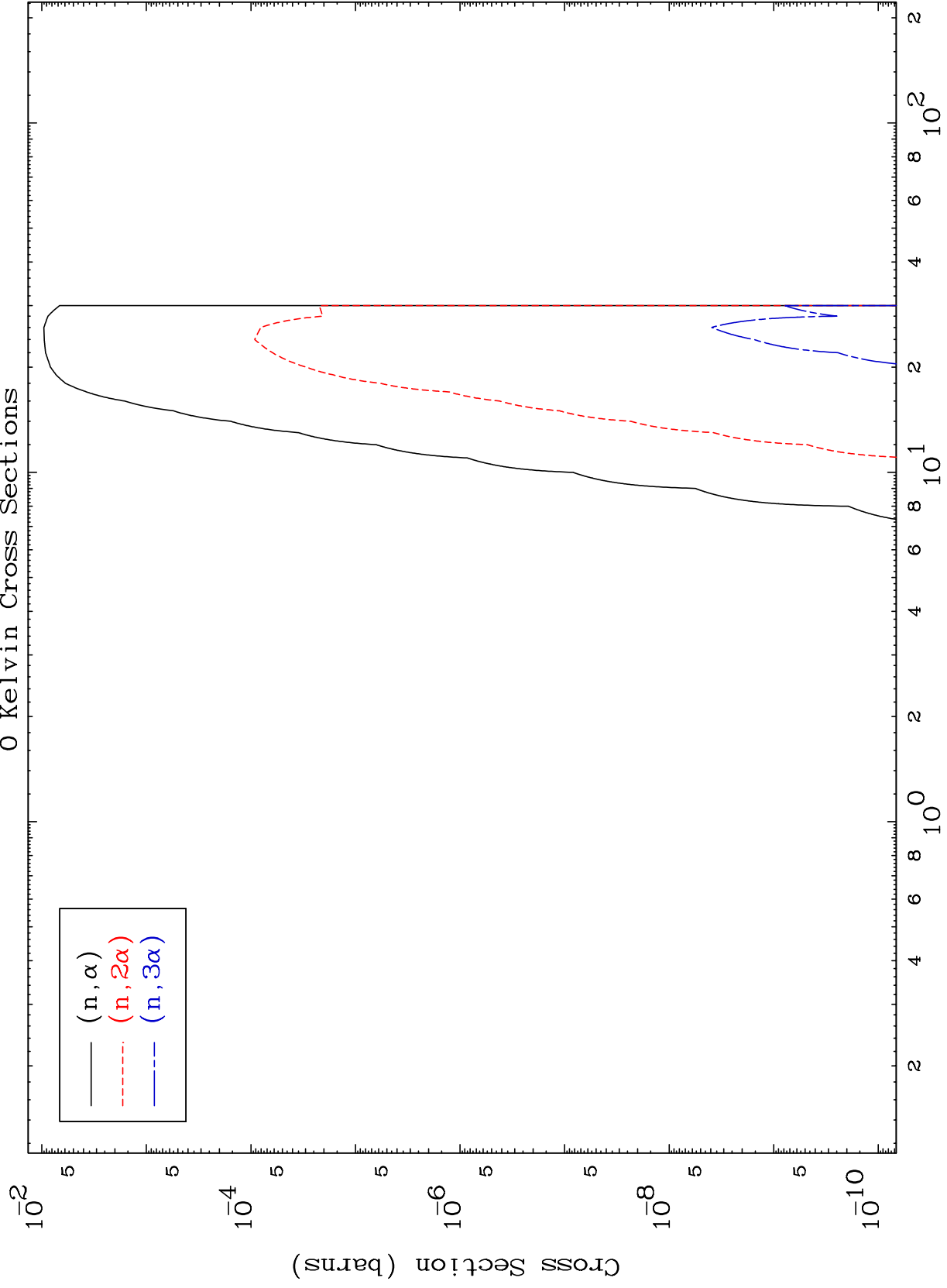
Incident Energy (MeV)

60-Nd-133m

MAT 5999

(He-3, α) Levels
0 Kelvin Cross Sections

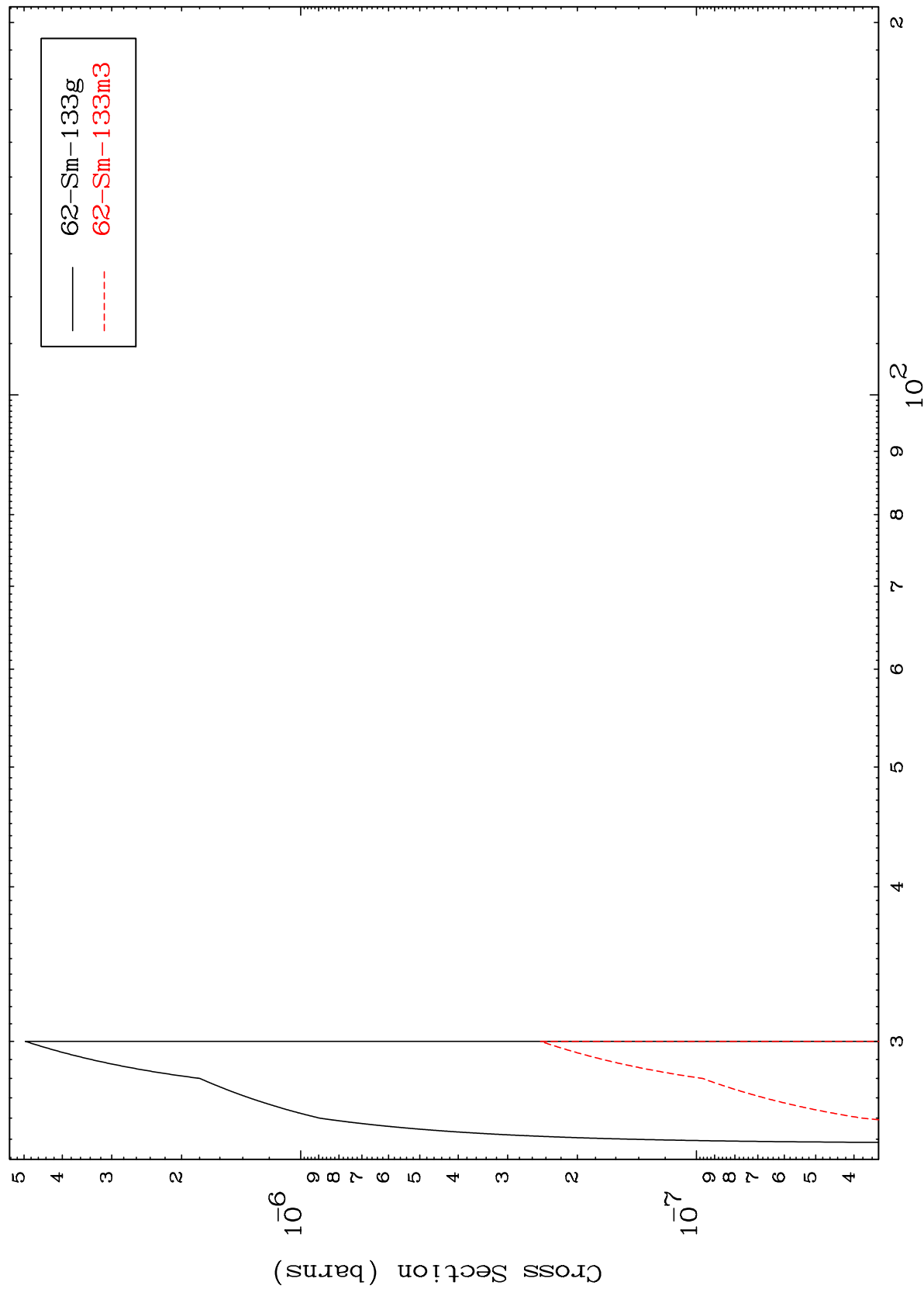
60-Nd-133m



MAT 5999

60-Nd-133m

(n,3n)
Radionuclide Production Cross Section



12

60-Nd-133m

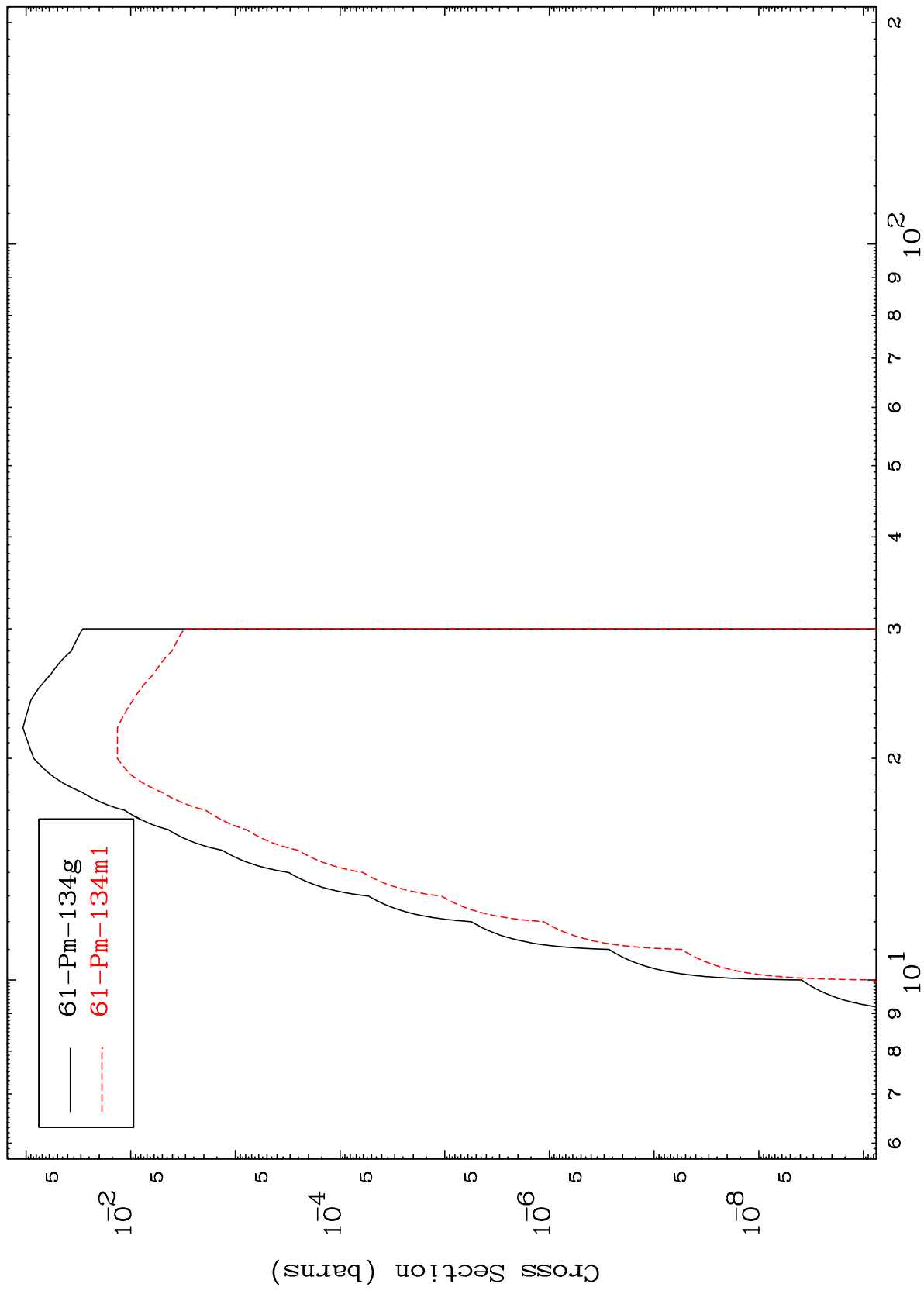
Incident Energy (MeV)

MAT 5999

(n,n') p

60-Nd-133m

Radionuclide Production Cross Section



13

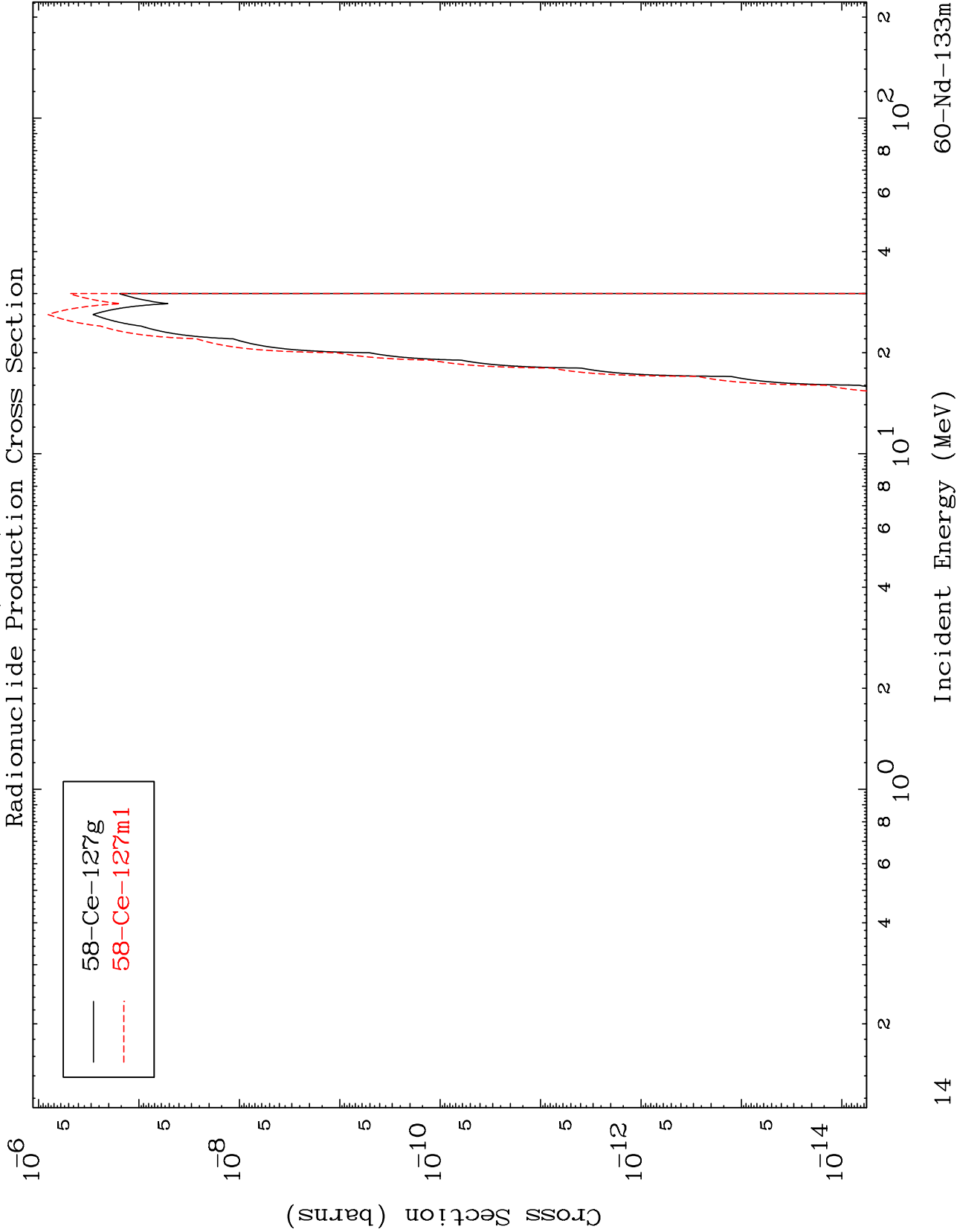
Incident Energy (MeV)

60-Nd-133m

MAT 5999

(n,n') 2 α

60-Nd-133m

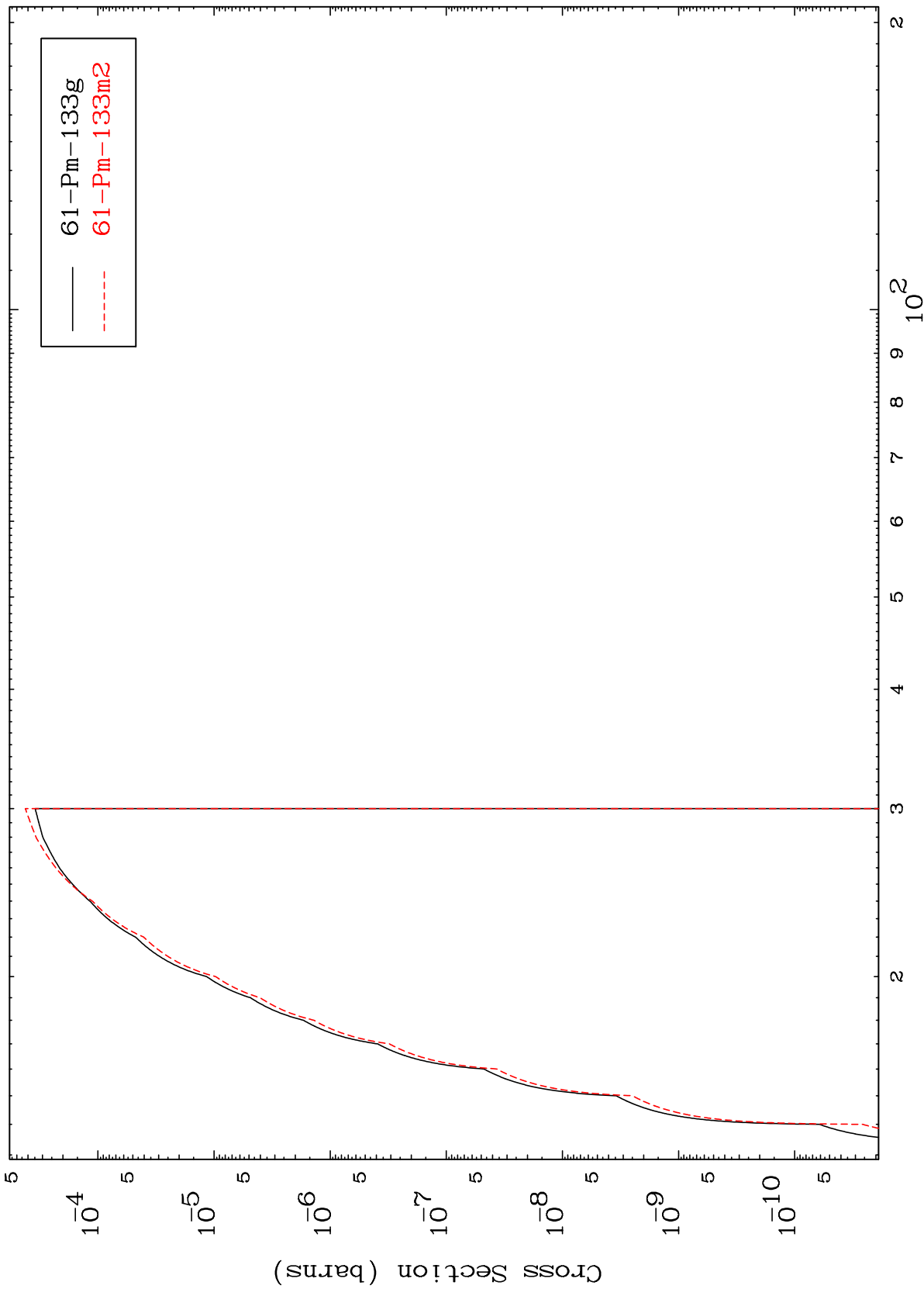


MAT 5999

(n,n') d

60-Nd-133m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

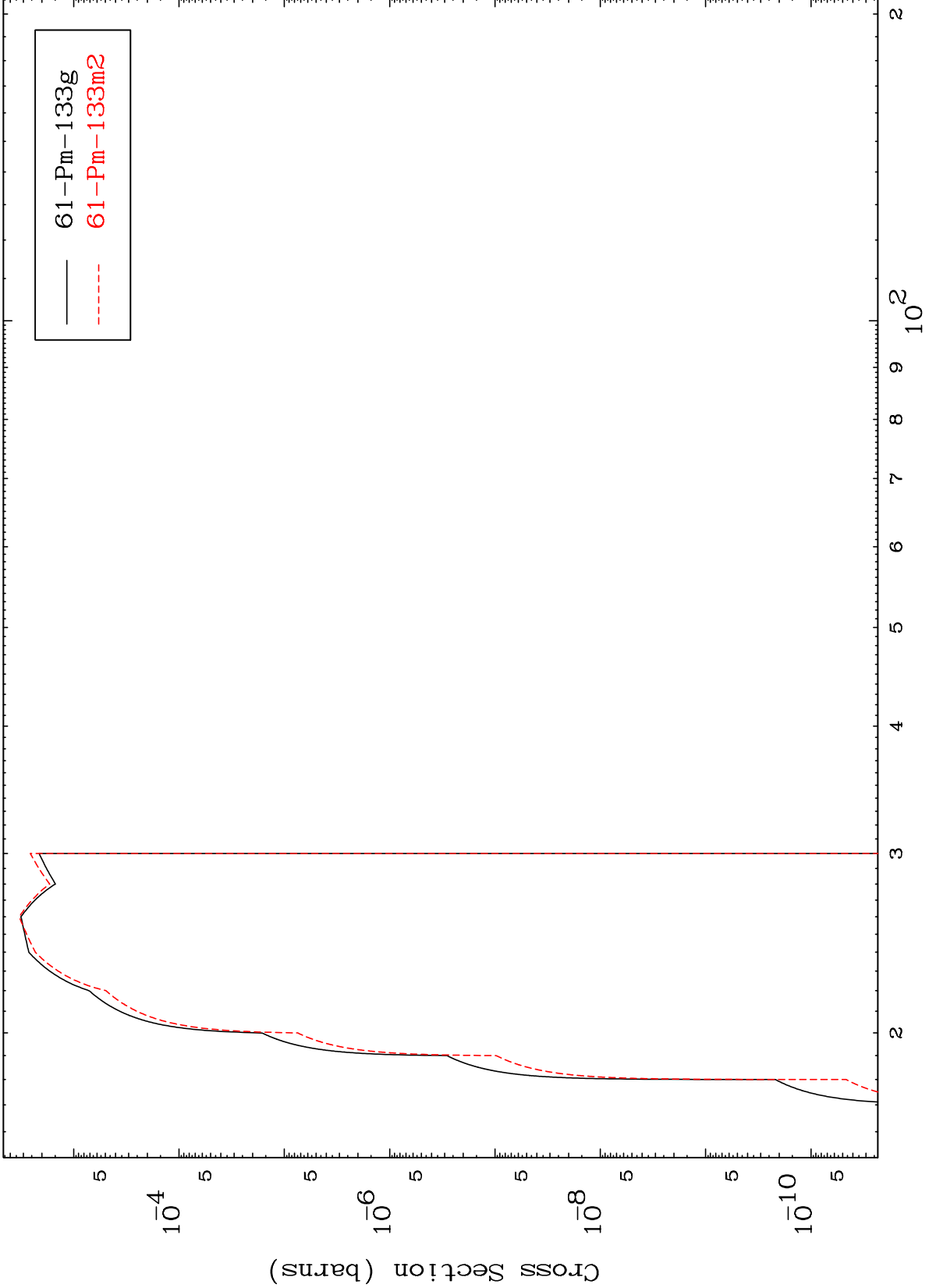
60-Nd-133m

MAT 5999

(n,2n) p

60-Nd-133m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

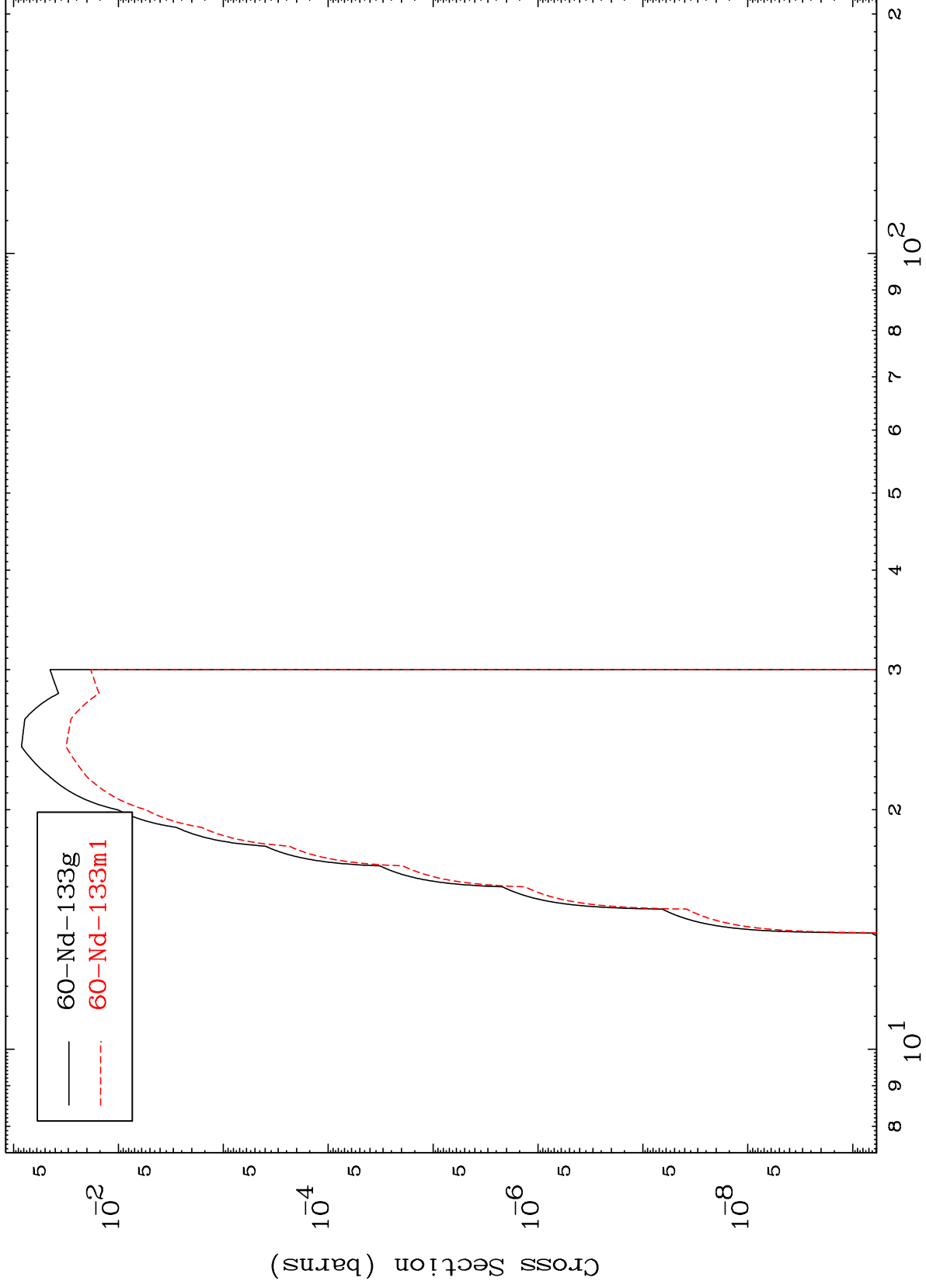
60-Nd-133m

MAT 5999

(n,2n) p

60-Nd-133m

Radionuclide Production Cross Section



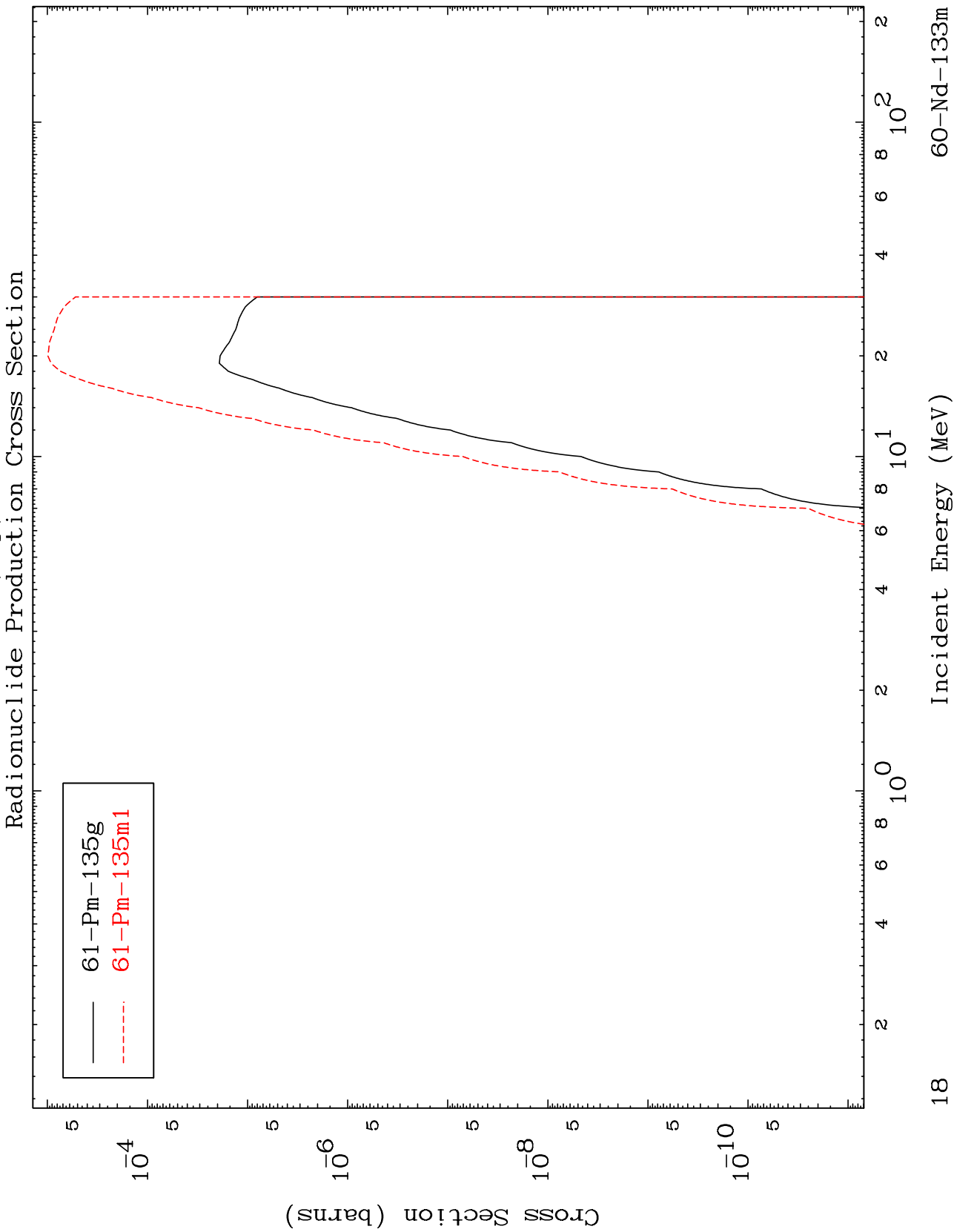
17

Incident Energy (MeV)

60-Nd-133m

MAT 5999

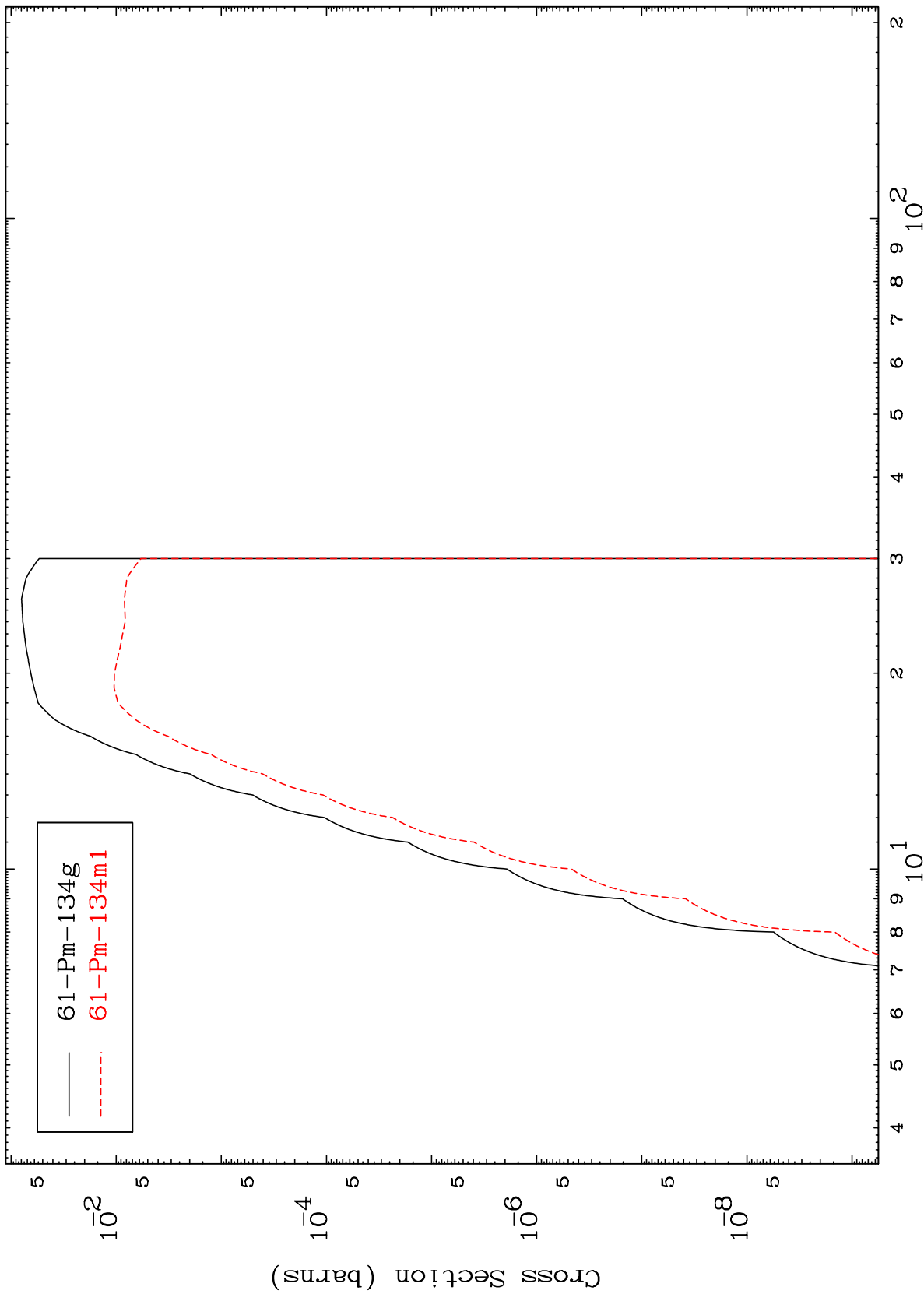
60-Nd-133m



MAT 5999

60-Nd-133m

(n,d)
Radionuclide Production Cross Section



60-Nd-133m

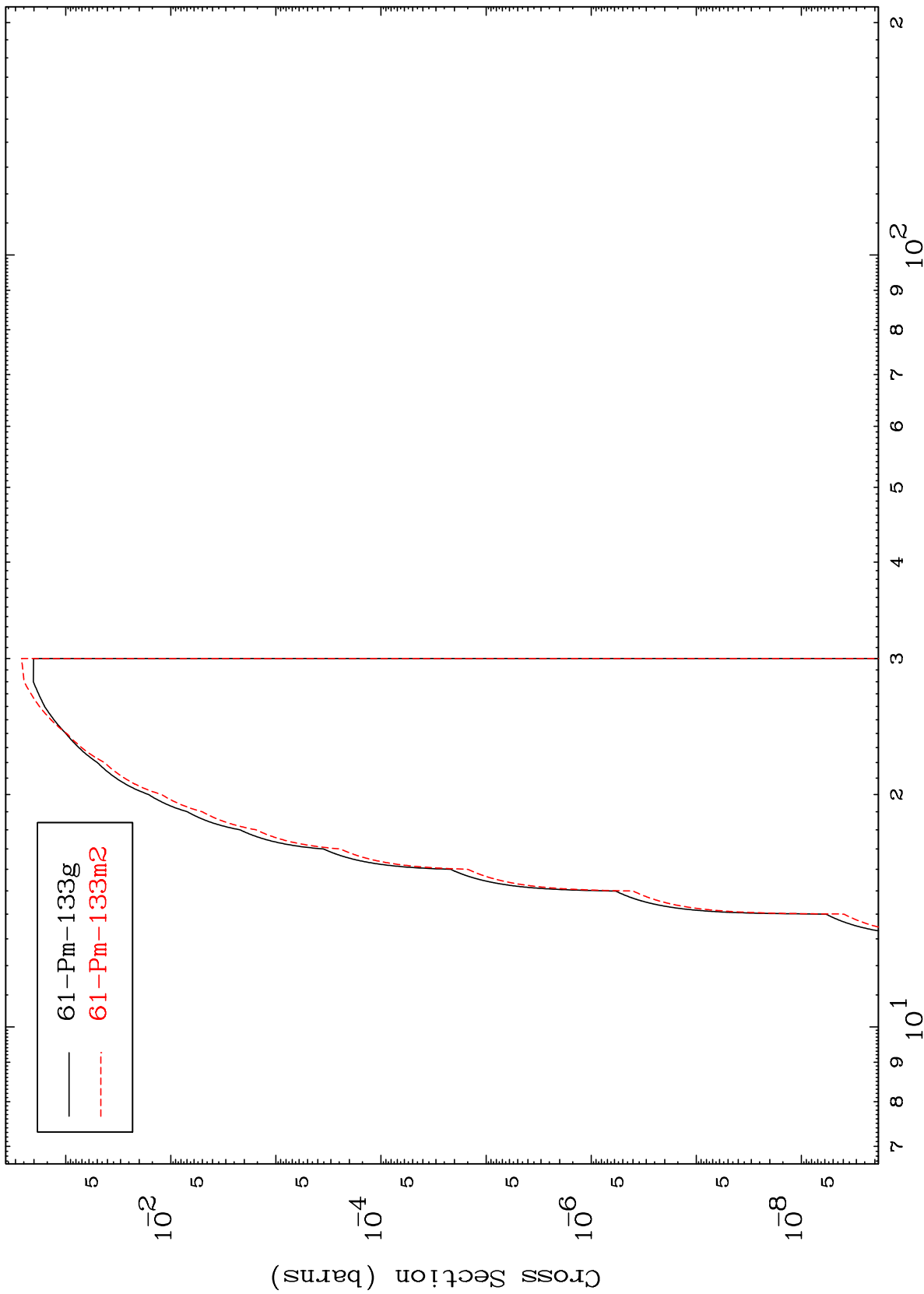
Incident Energy (MeV)

19

MAT 5999

60-Nd-133m

(n,t)
Radionuclide Production Cross Section



60-Nd-133m

Incident Energy (MeV)

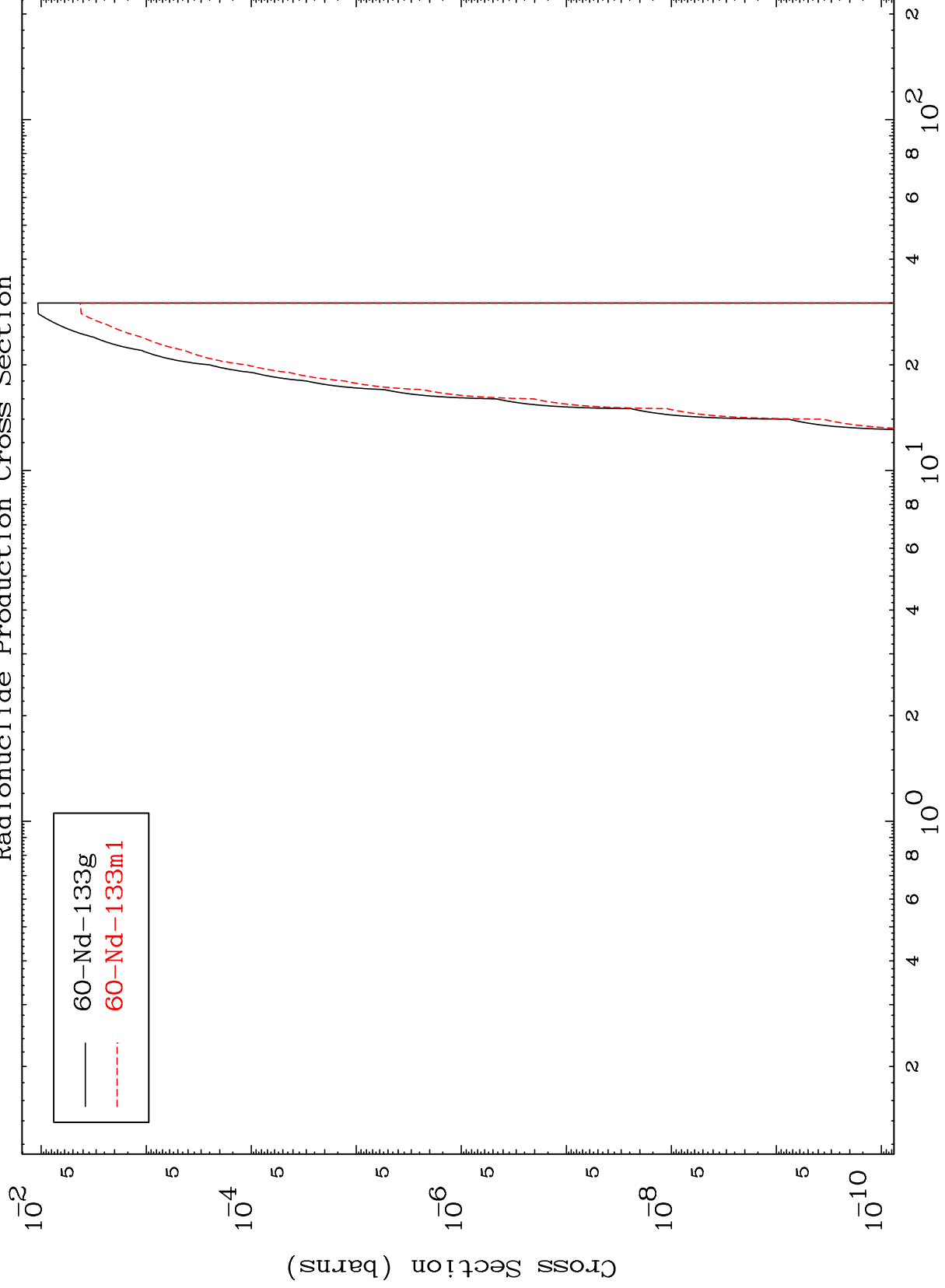
20

MAT 5999

(n,He-3)

60-Nd-133m

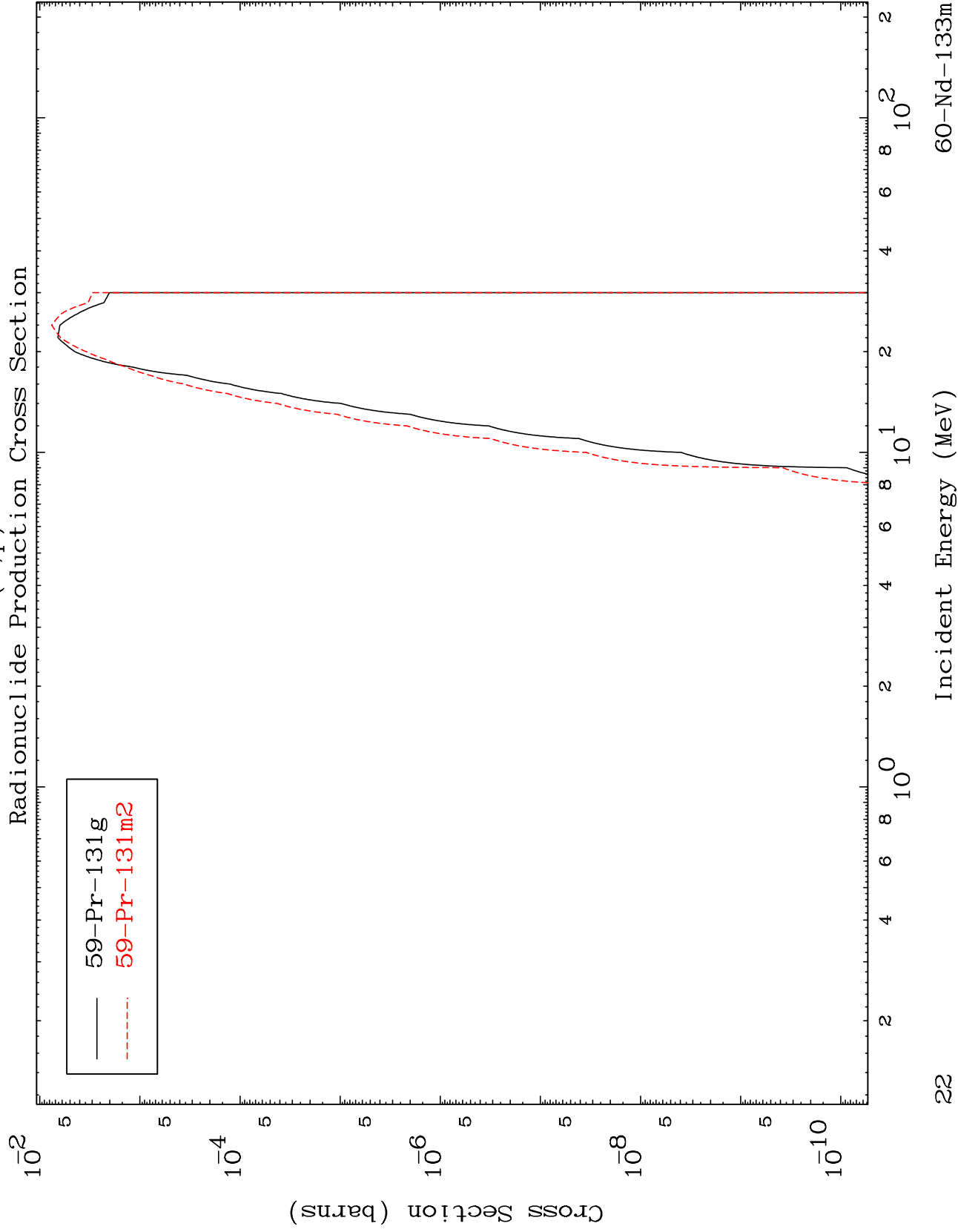
Radionuclide Production Cross Section



MAT 5999

(n,p) α

60-Nd-133m

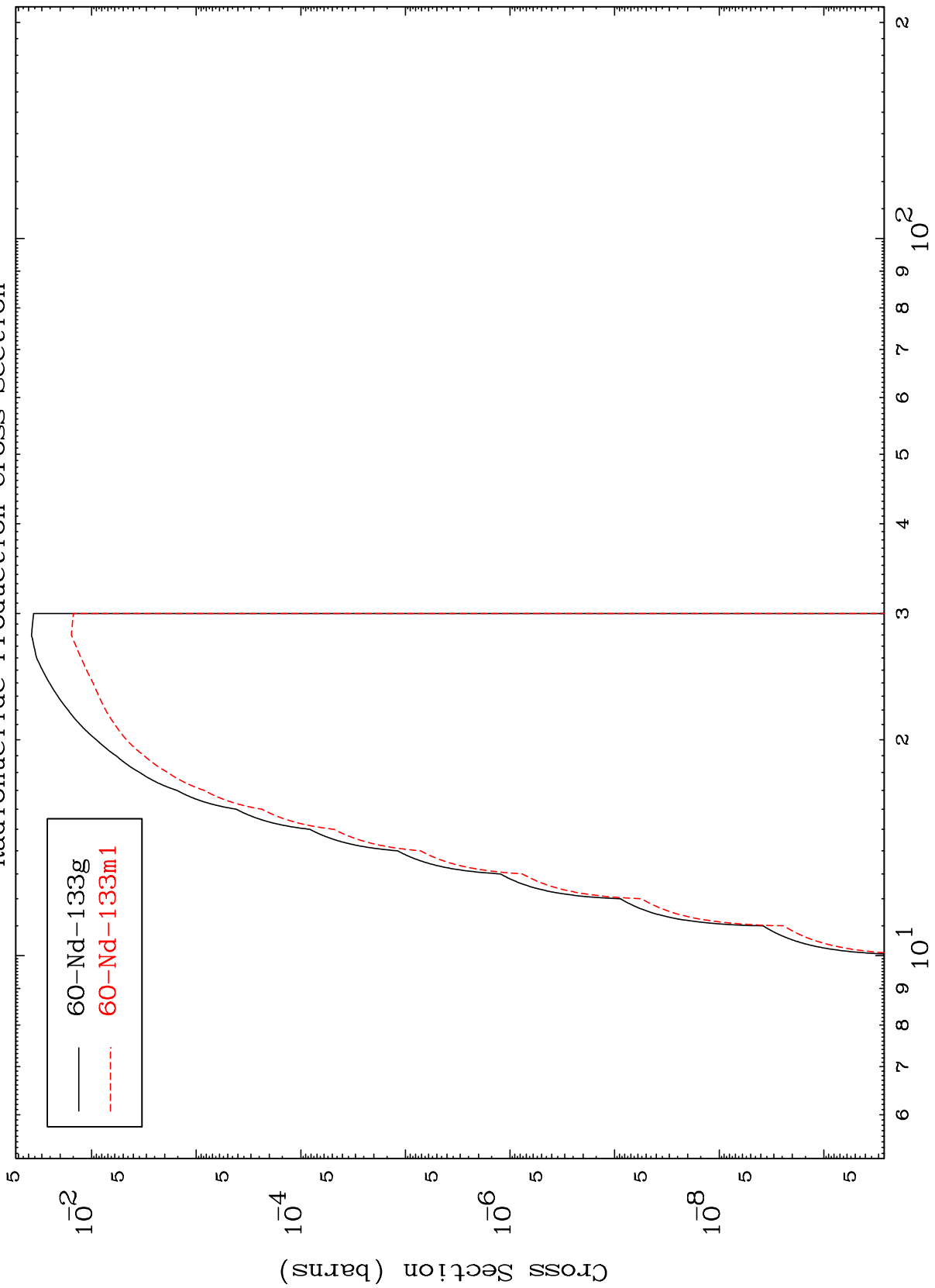


MAT 5999

(n,p) d

60-Nd-133m

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

Incident Energy (MeV)

60-Nd-133m

23