

Program EVALPLOT
(Version 2021-1)

by

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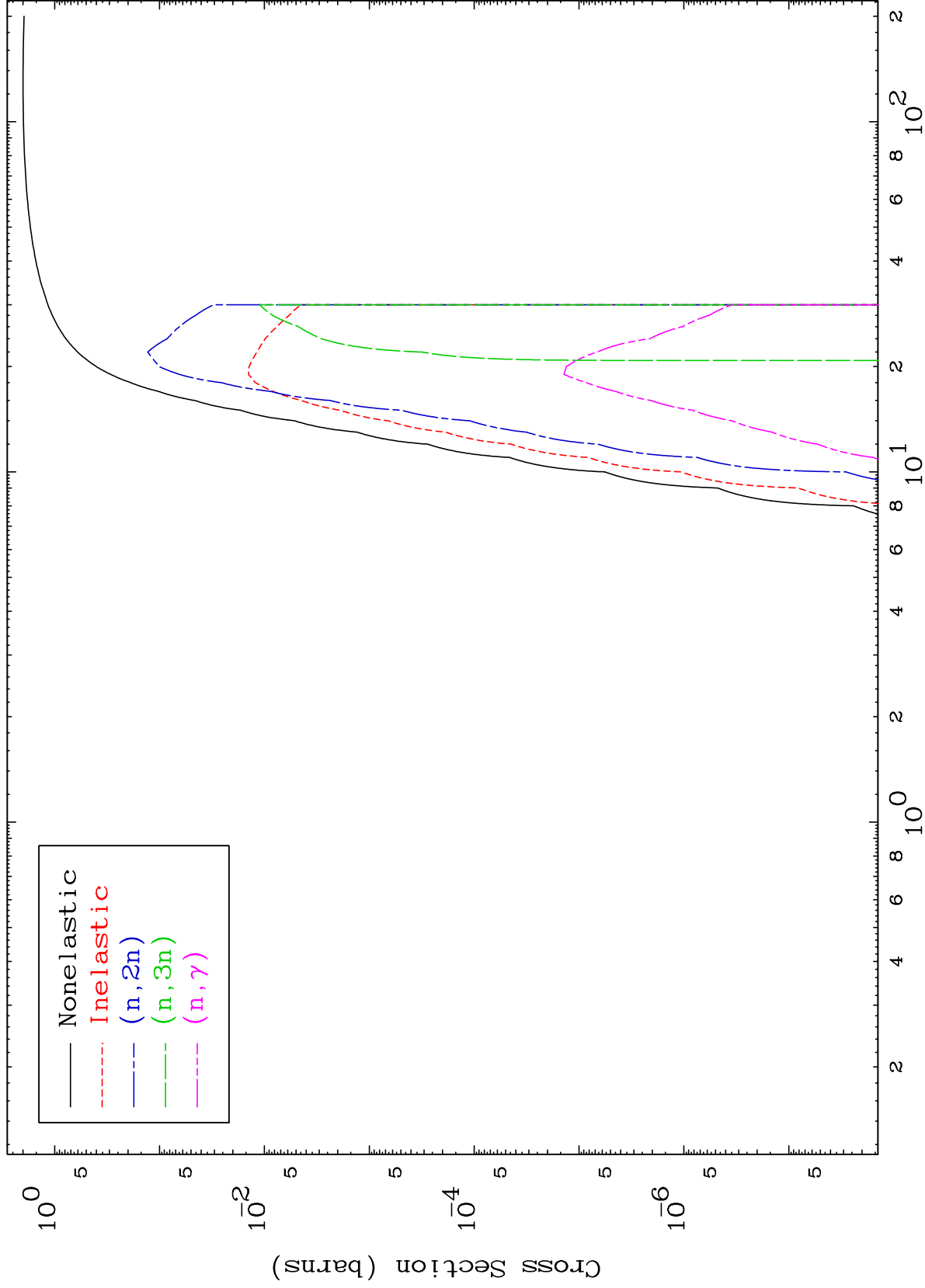
Press Mouse Button to Start

MAT 6011

He-3 Major

60-Nd-137m

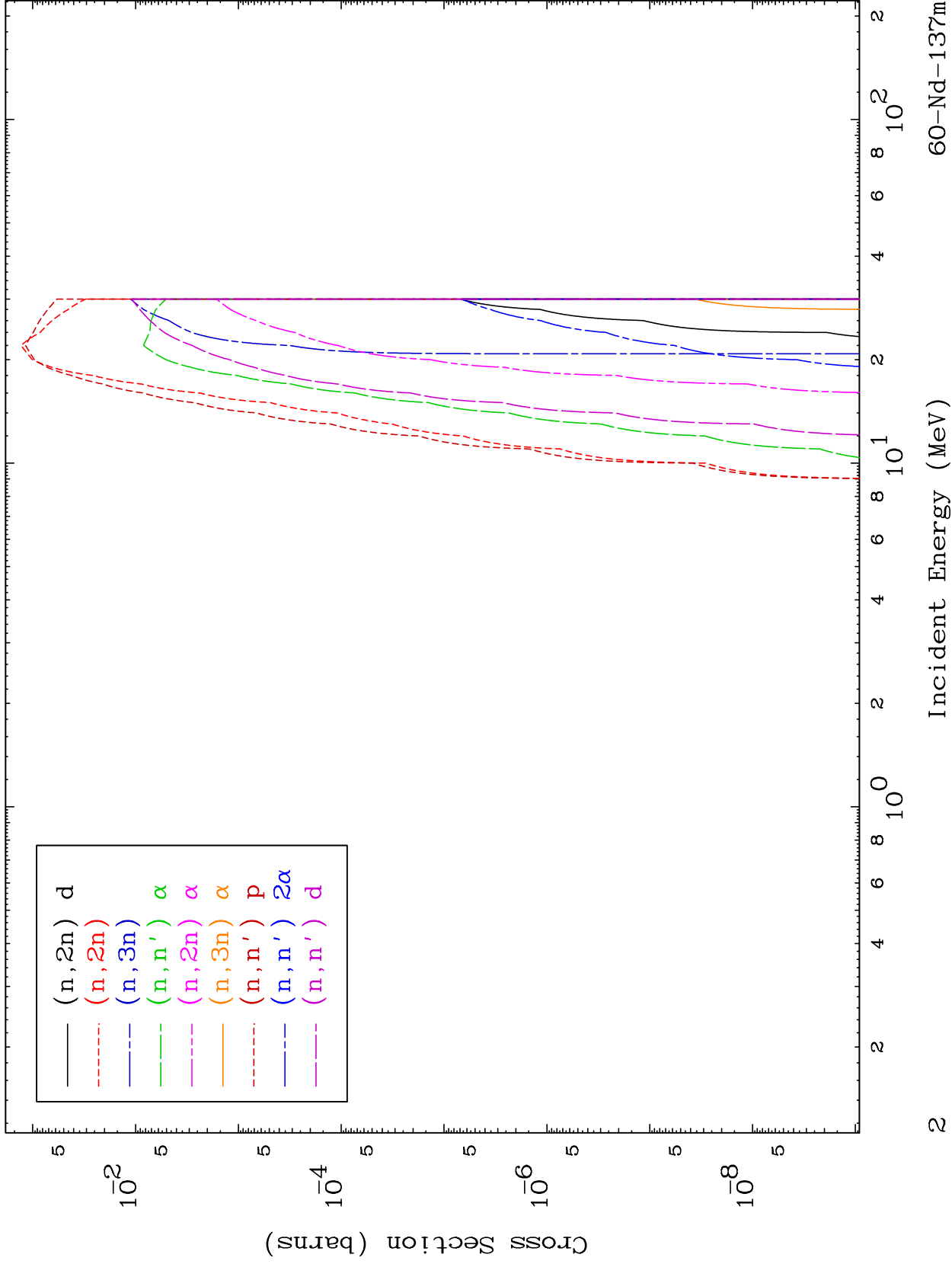
0 Kelvin Cross Sections



MAT 6011

He-3 Neutron Absorption
0 Kelvin Cross Sections

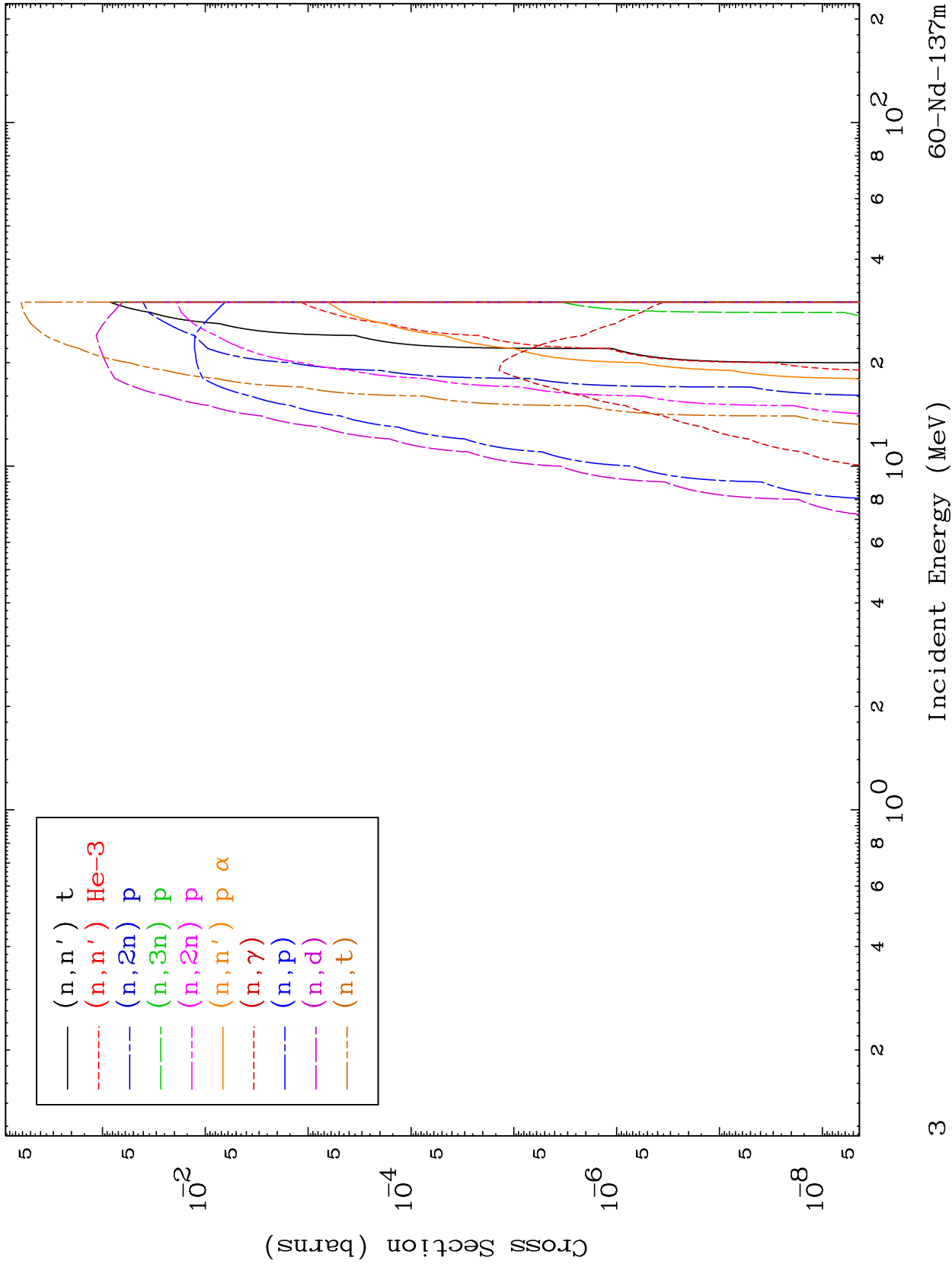
60-Nd-137m



MAT 6011

He-3 Neutron Absorption
0 Kelvin Cross Sections

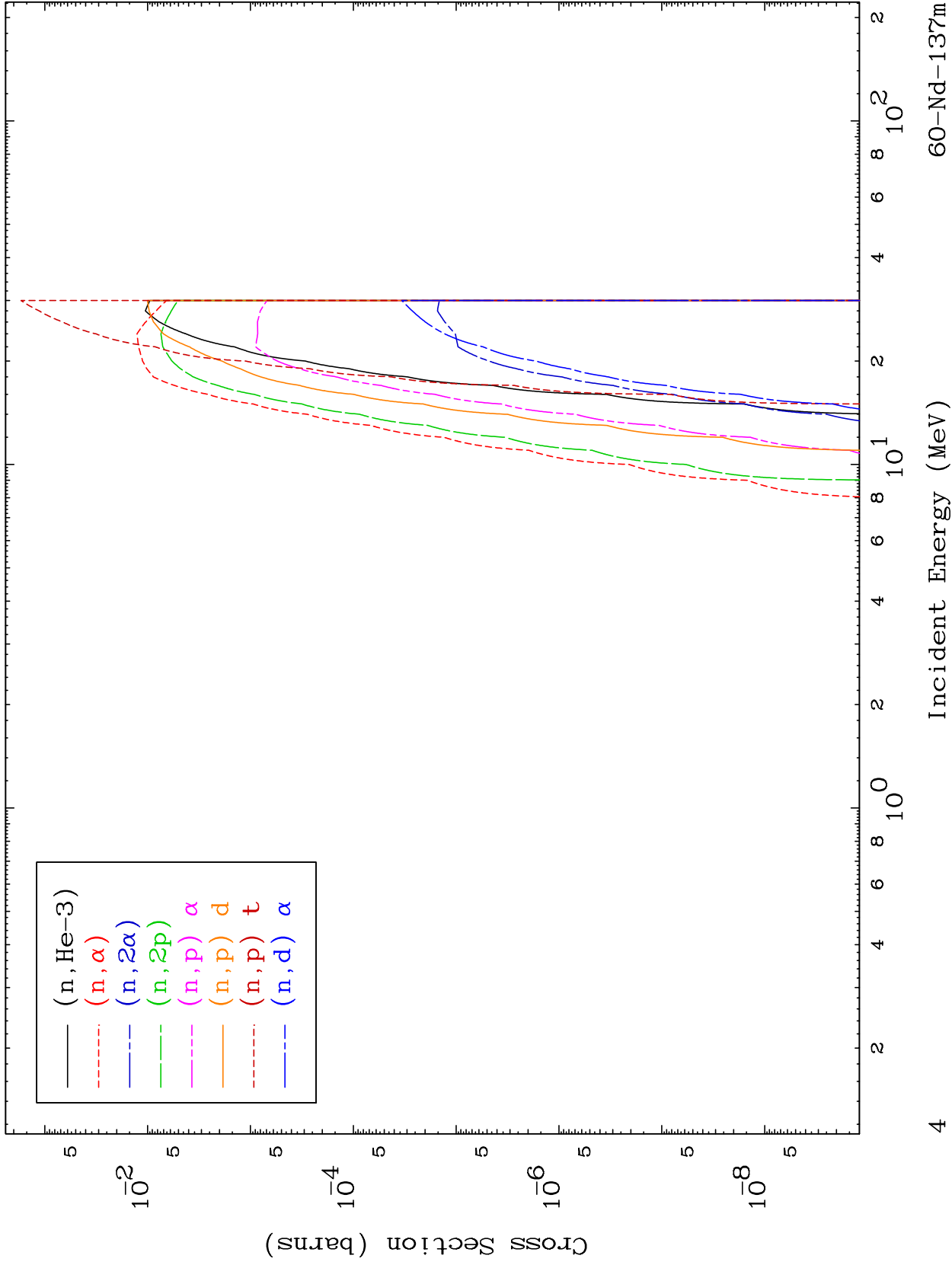
60-Nd-137m



MAT 6011

He-3 Neutron Absorption
0 Kelvin Cross Sections

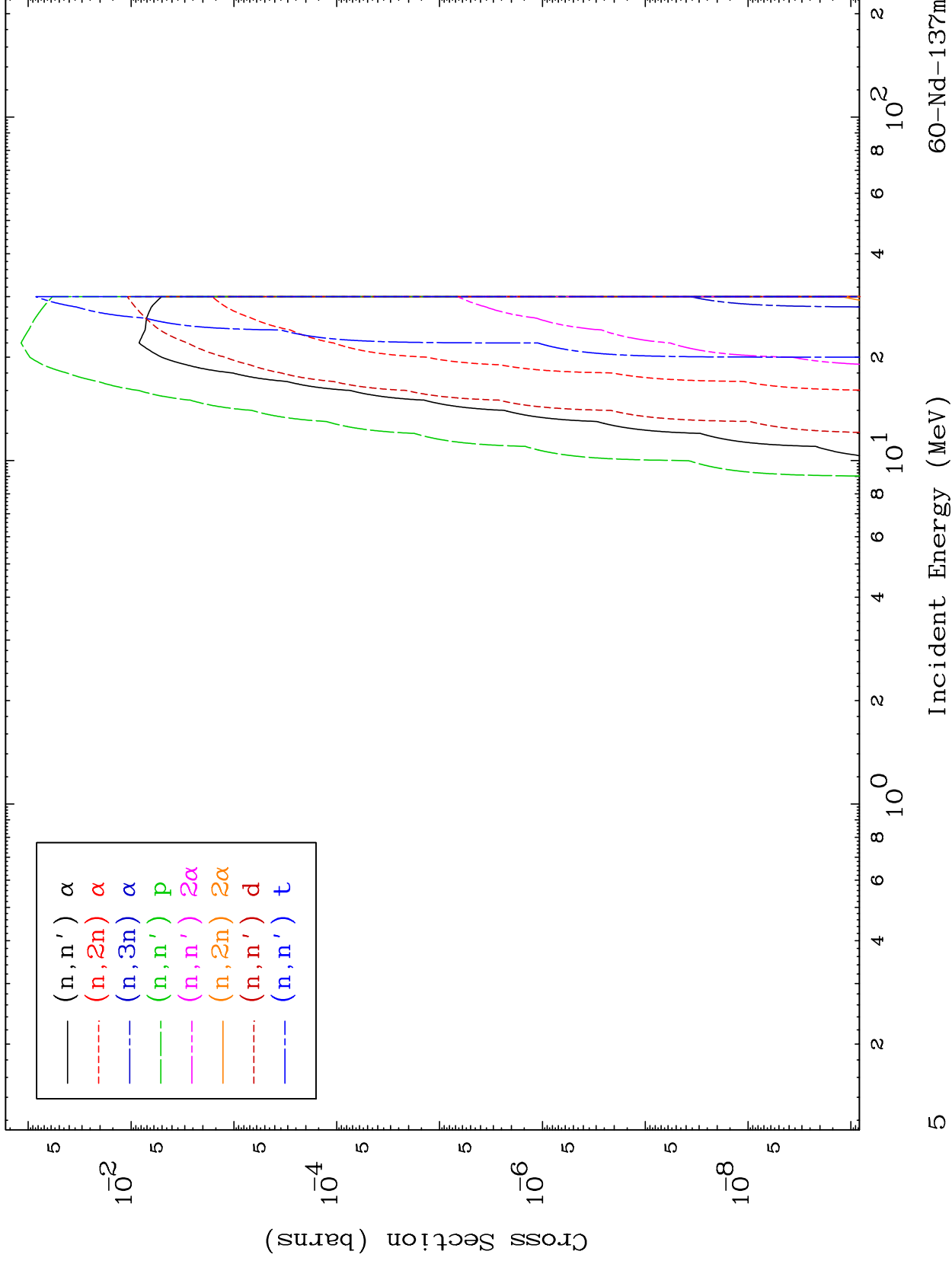
60-Nd-137m



MAT 6011

He-3 Charged Particle
0 Kelvin Cross Sections

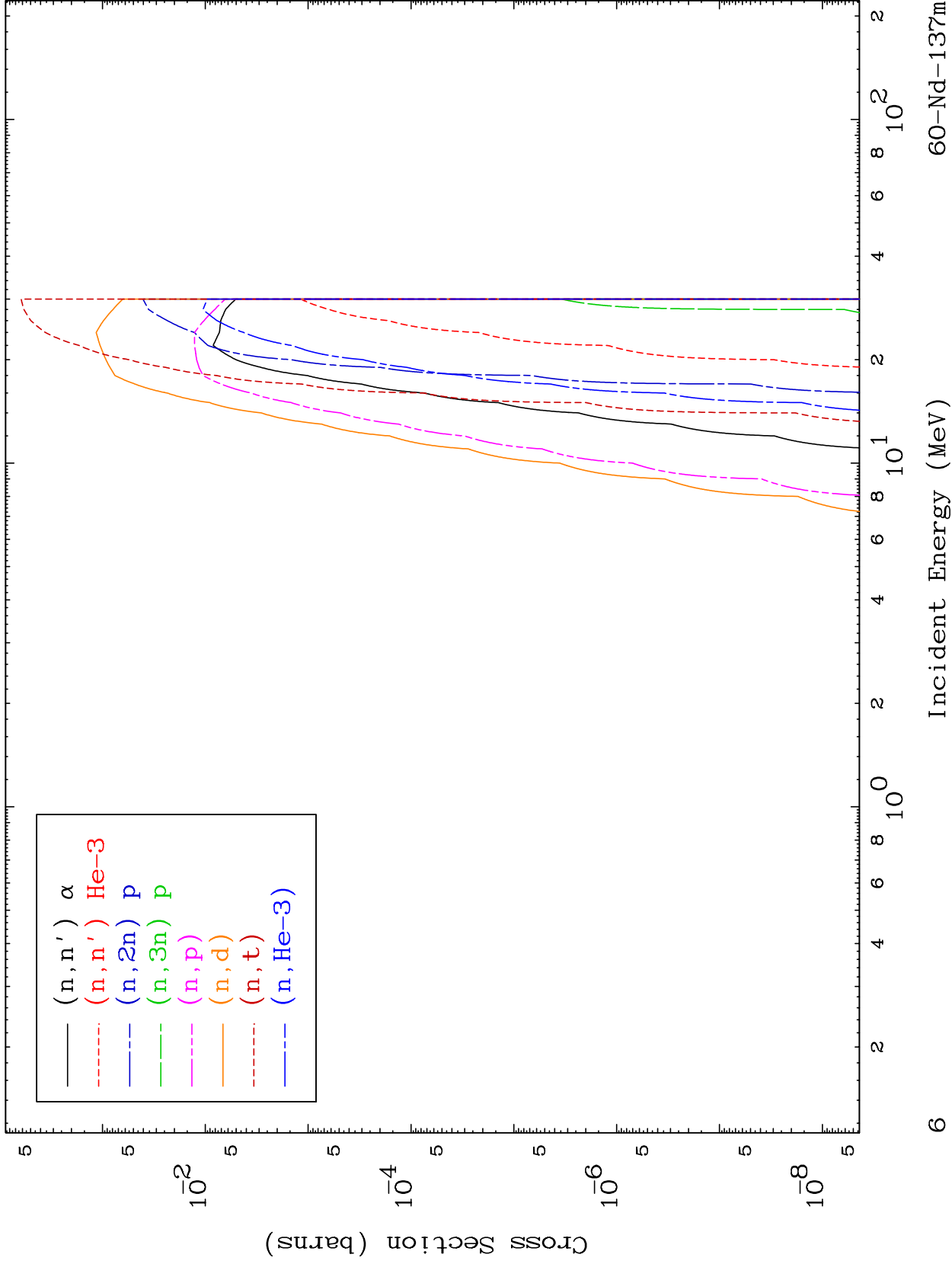
60-Nd-137m



MAT 6011

He-3 Charged Particle
0 Kelvin Cross Sections

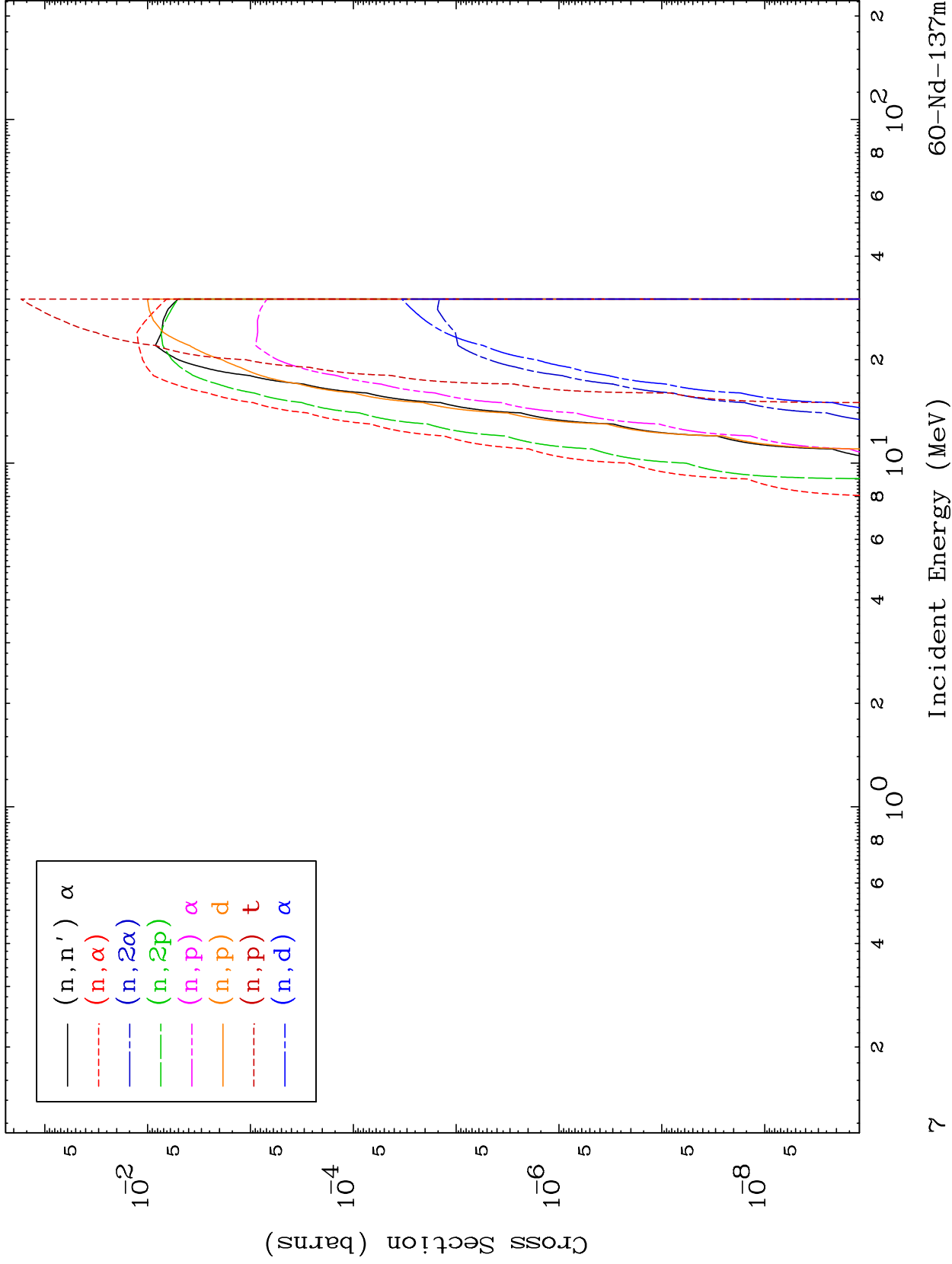
60-Nd-137m



MAT 6011

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-137m

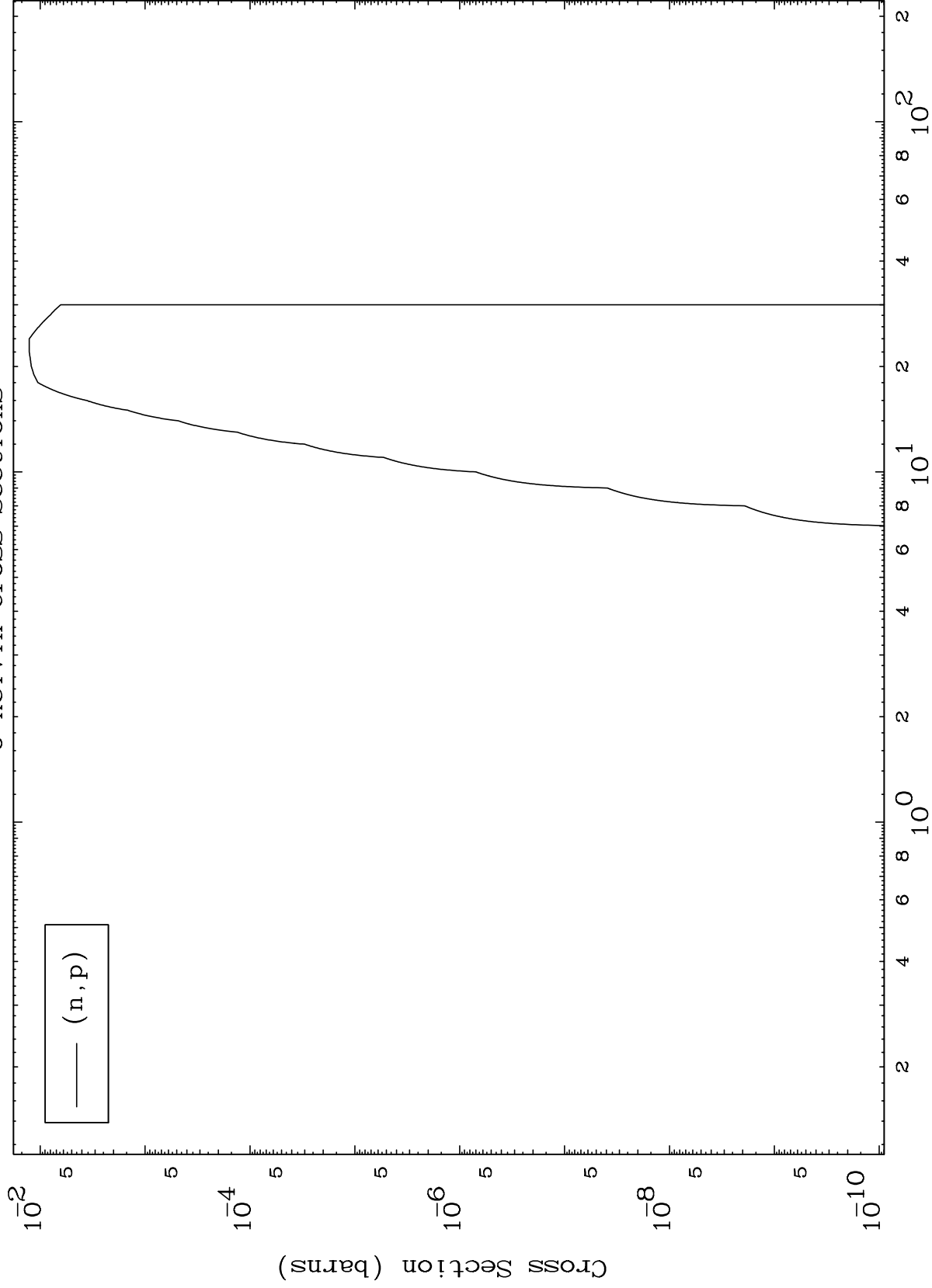


MAT 6011

(He-3,p) Levels

60-Nd-137m

0 Kelvin Cross Sections

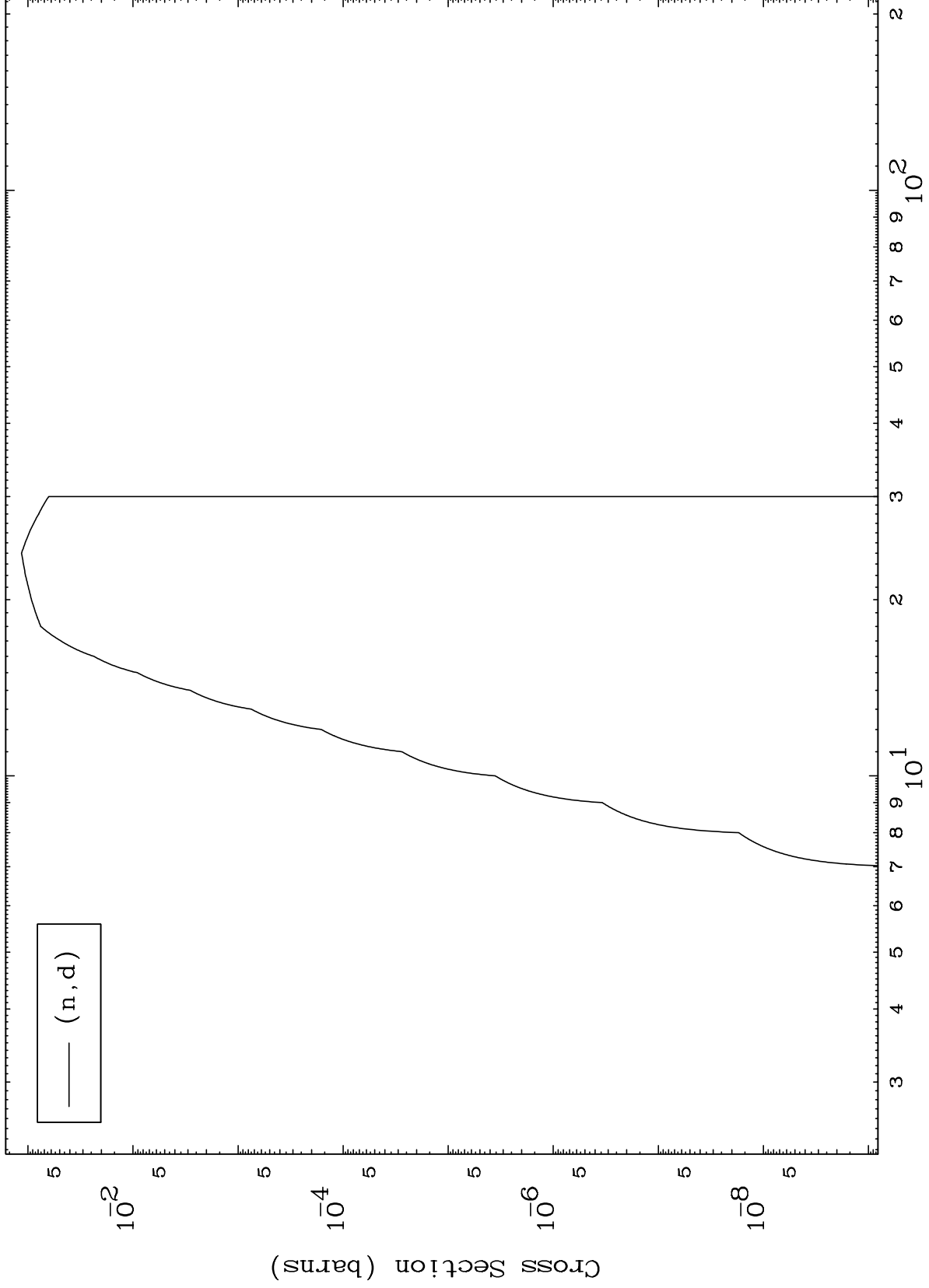


MAT 6011

(He-3,d) Levels

60-Nd-137m

0 Kelvin Cross Sections

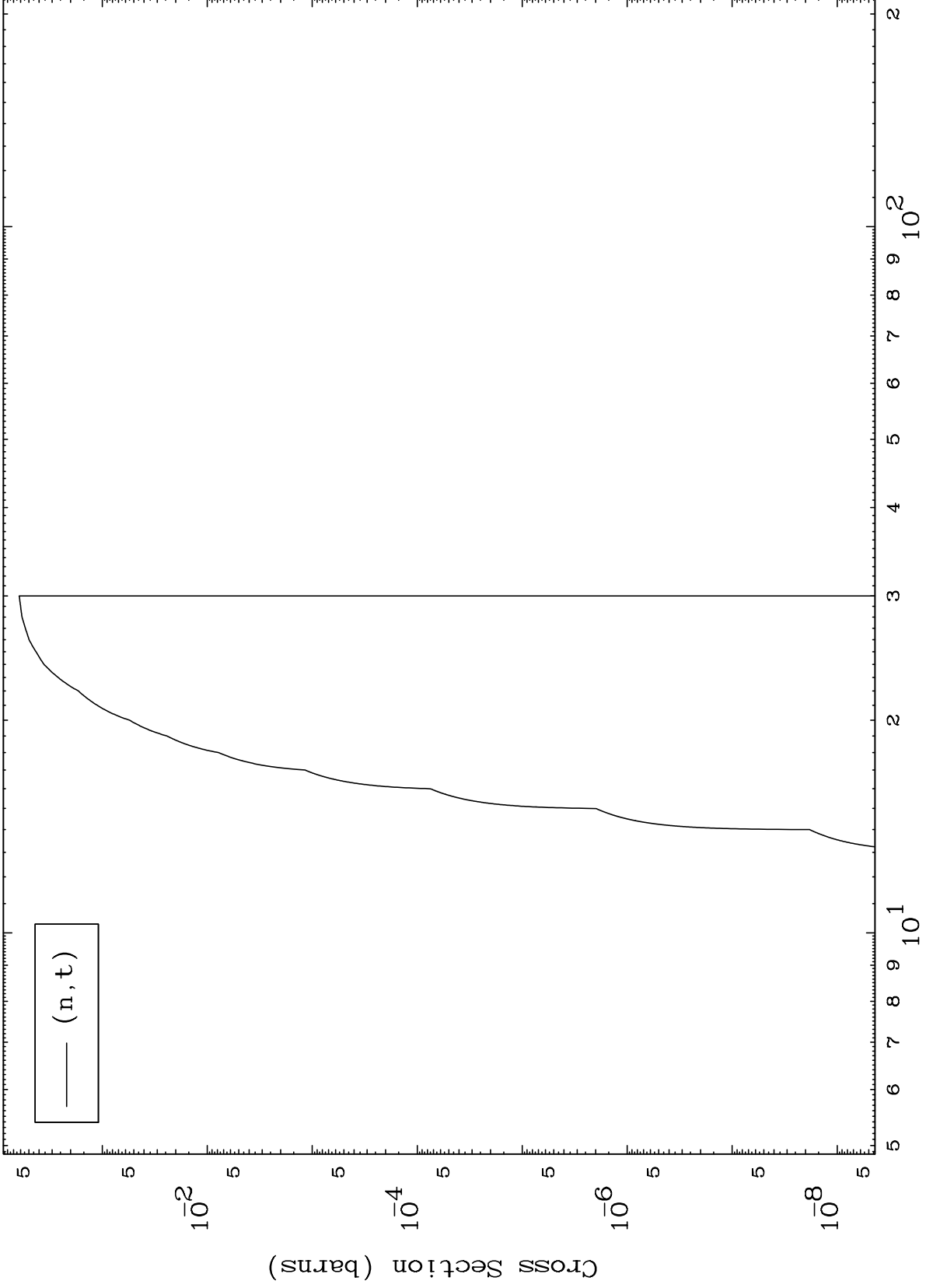


MAT 6011

(He-3, t) Levels

60-Nd-137m

0 Kelvin Cross Sections



10

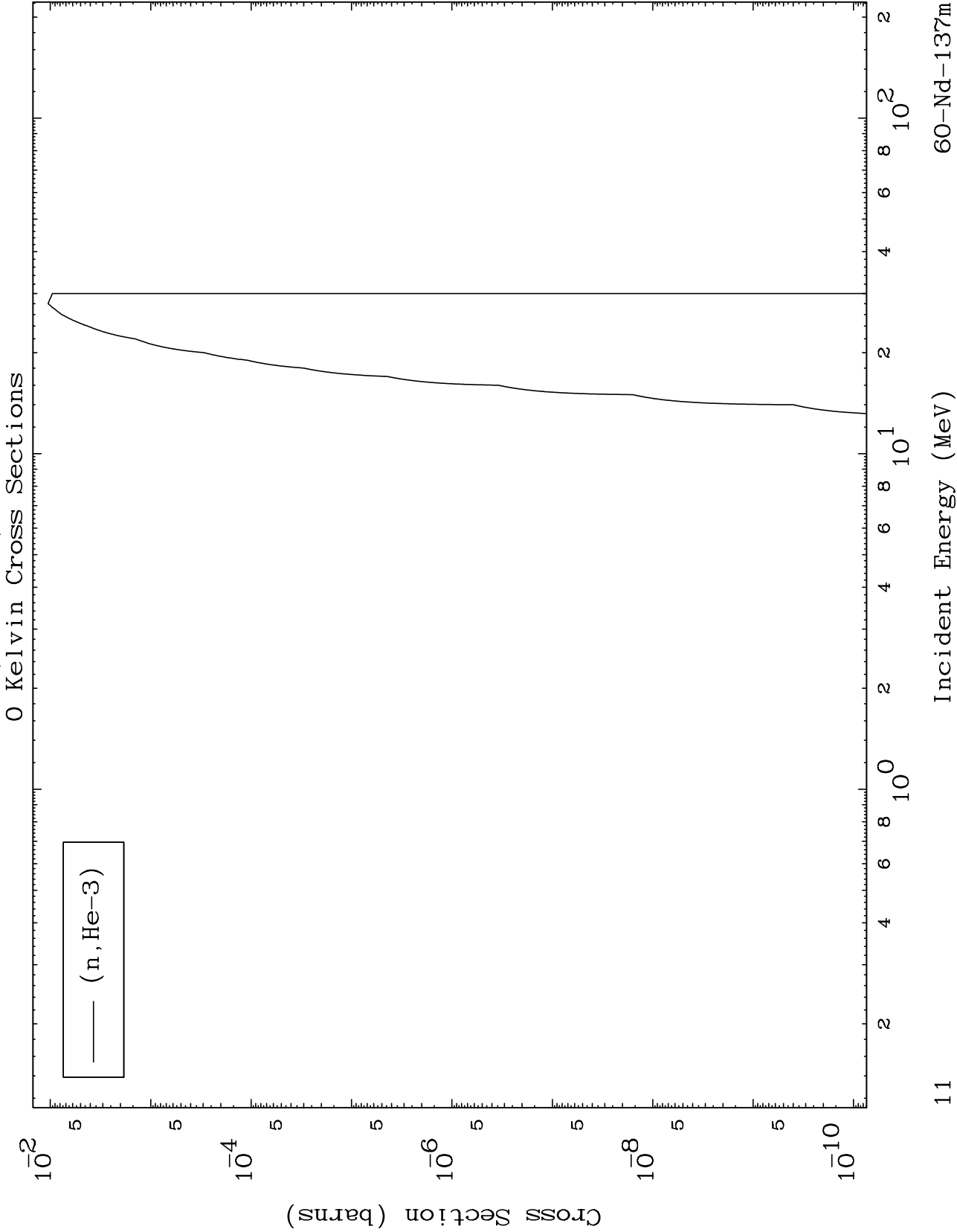
Incident Energy (MeV)

60-Nd-137m

MAT 6011

(He-3, He3) Levels

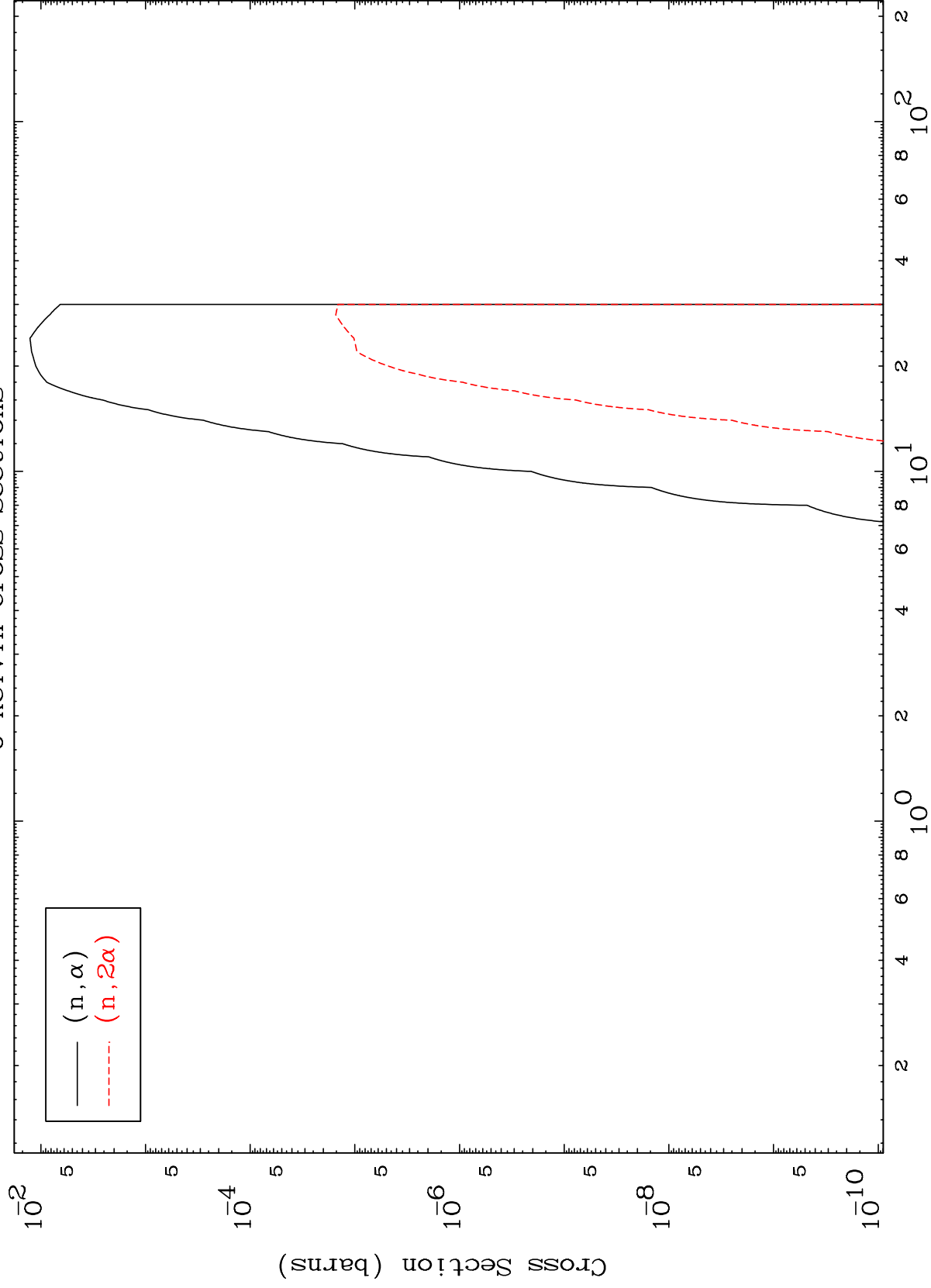
60-Nd-137m



MAT 6011

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

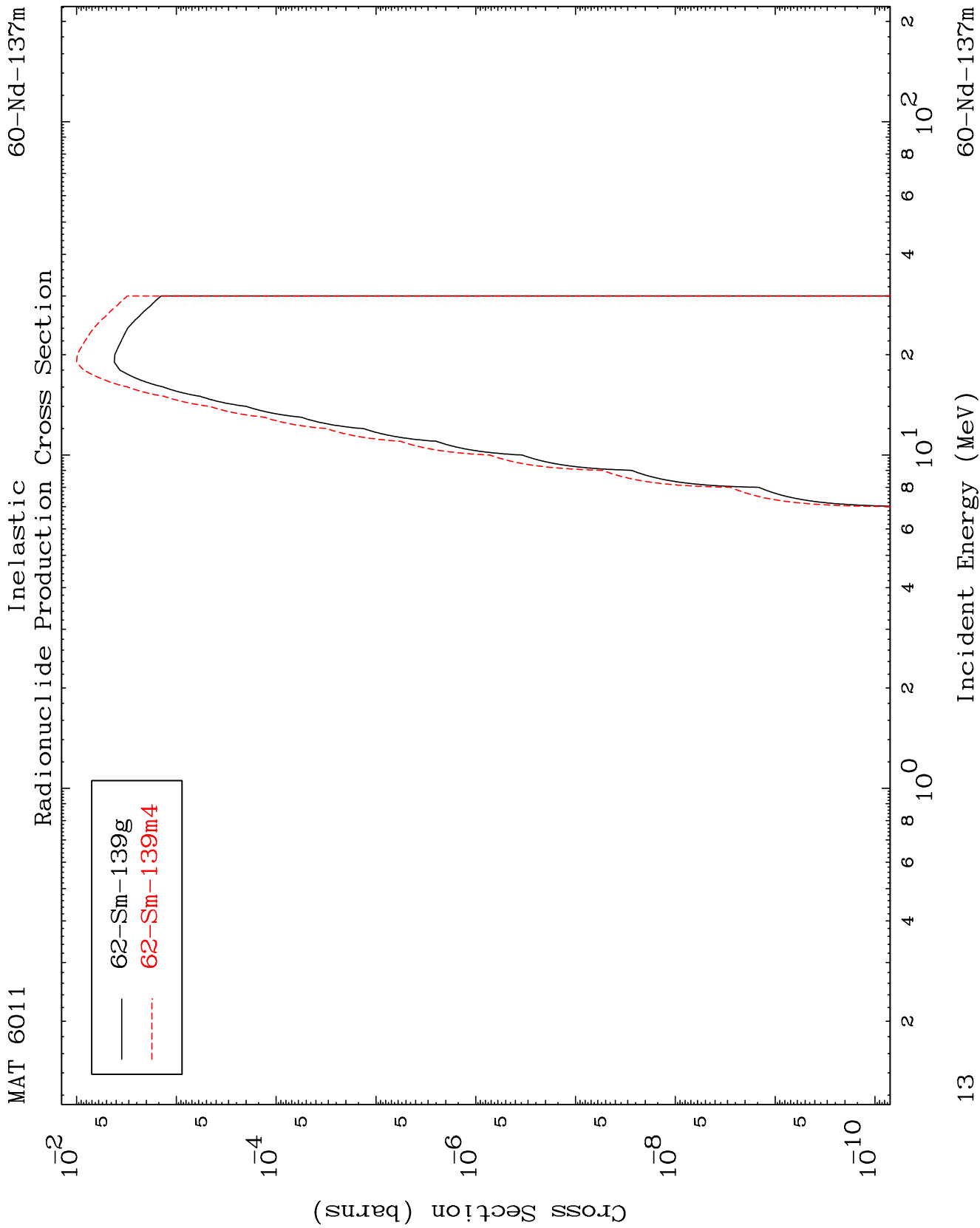
60-Nd-137m



12

Incident Energy (MeV)

60-Nd-137m

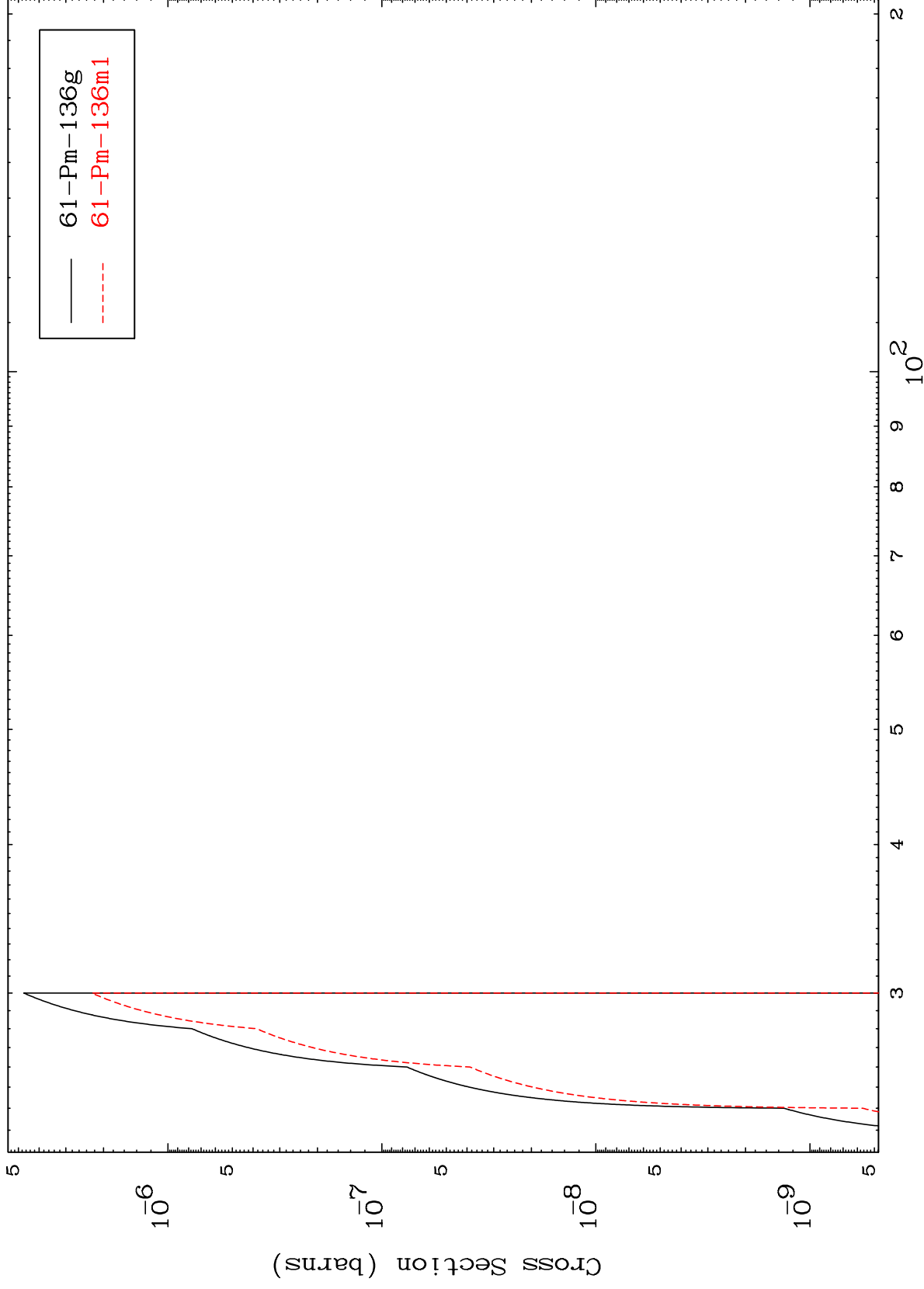


MAT 6011

(n,2n) d

60-Nd-137m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

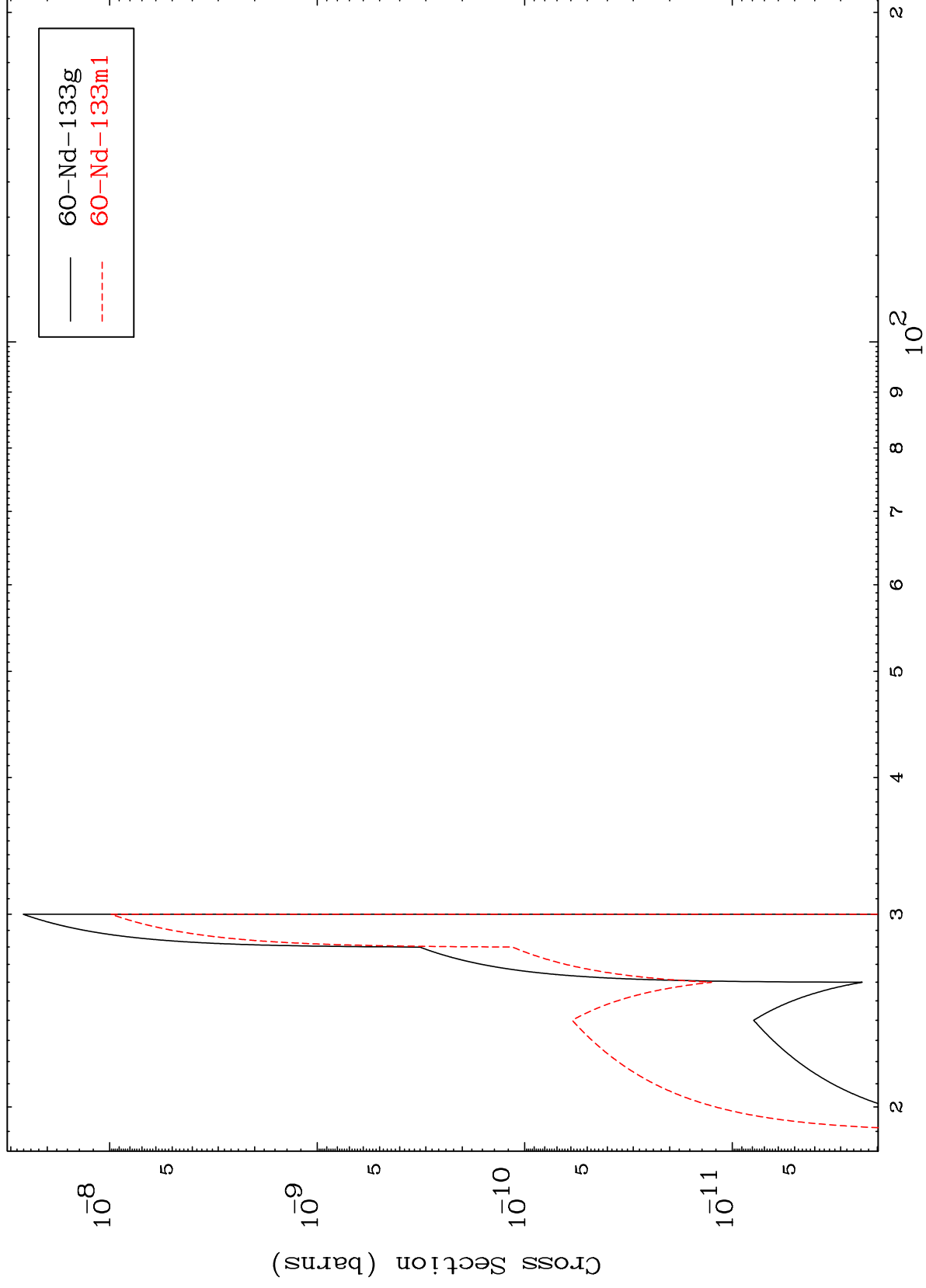
60-Nd-137m

MAT 6011

$(n,3n) \alpha$

60-Nd-137m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

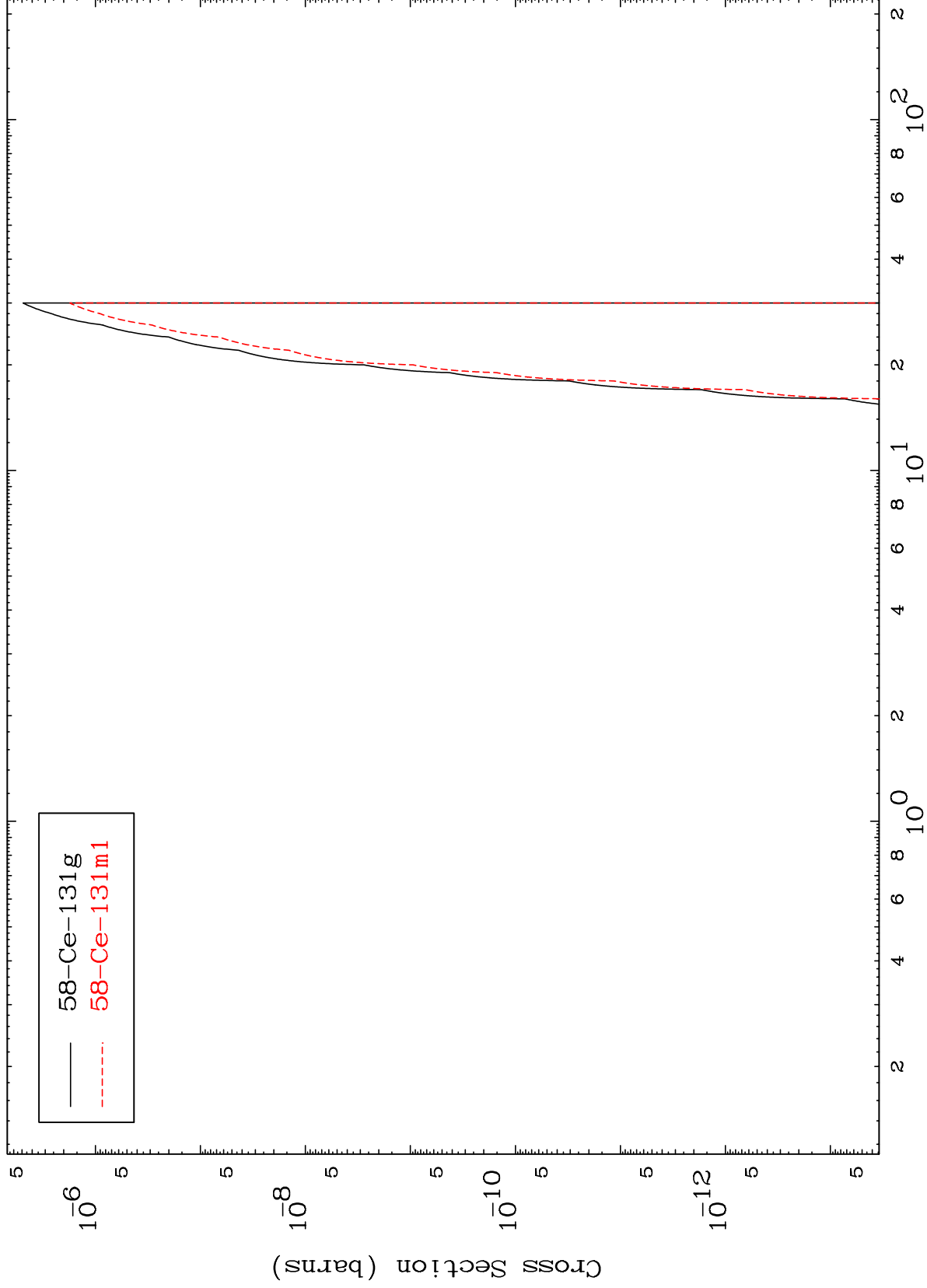
60-Nd-137m

MAT 6011

(n,n') 2 α

60-Nd-137m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

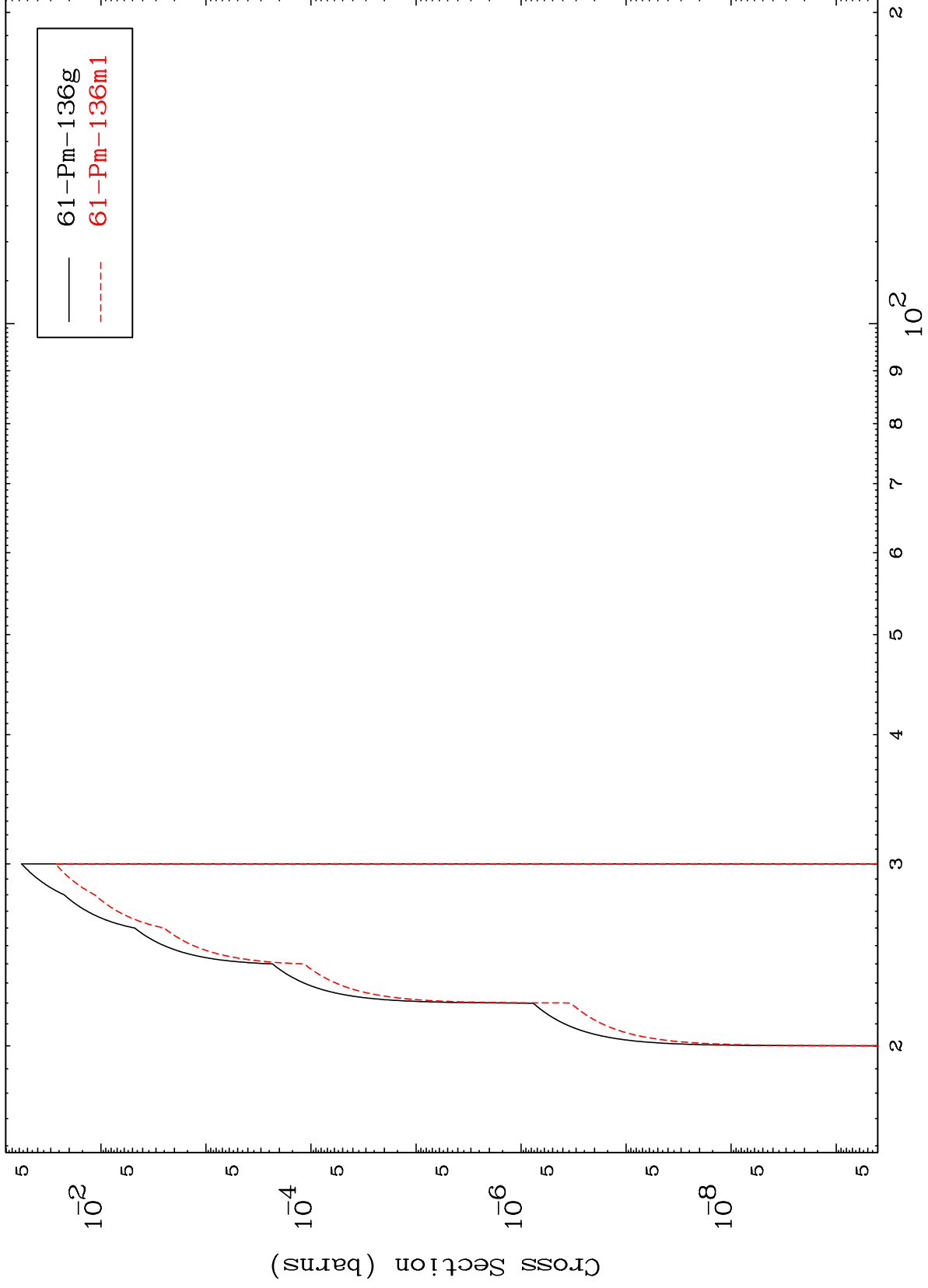
60-Nd-137m

MAT 6011

(n,n') t

60-Nd-137m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

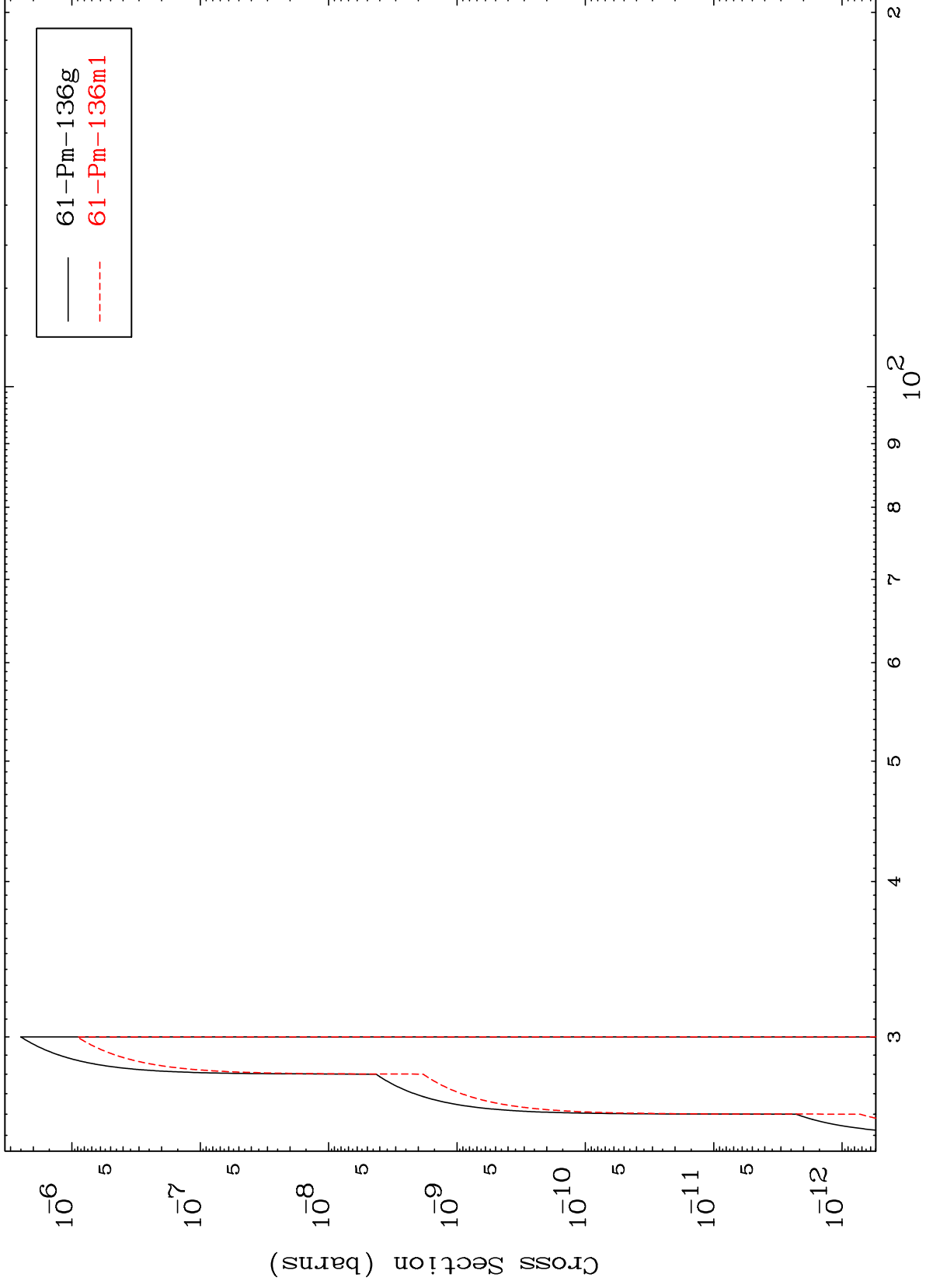
60-Nd-137m

MAT 6011

(n,3n) p

60-Nd-137m

Radionuclide Production Cross Section



18

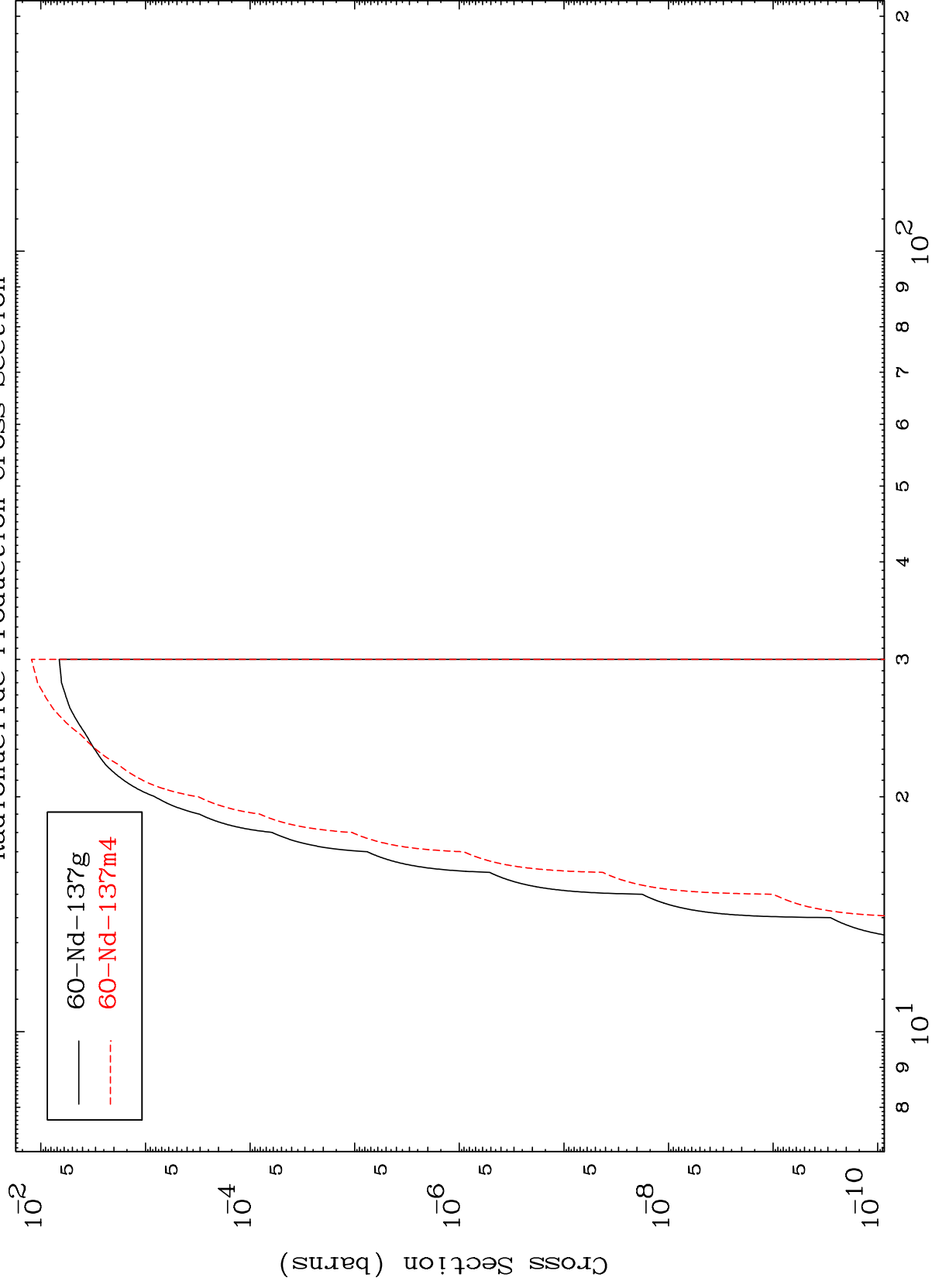
Incident Energy (MeV)

60-Nd-137m

MAT 6011

60-Nd-137m

(n,2n) p
Radionuclide Production Cross Section



19

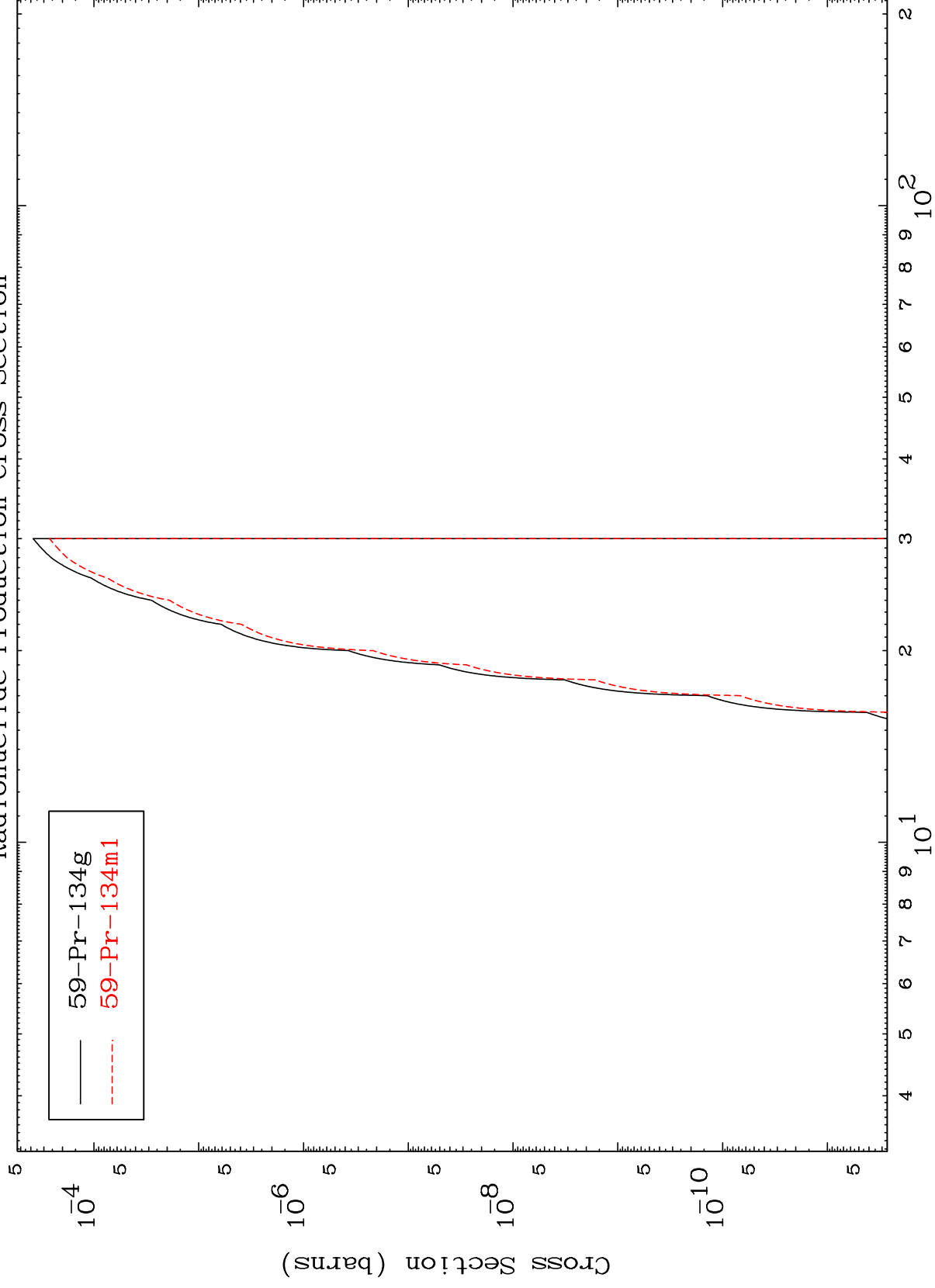
Incident Energy (MeV)

60-Nd-137m

MAT 6011

60-Nd-137m

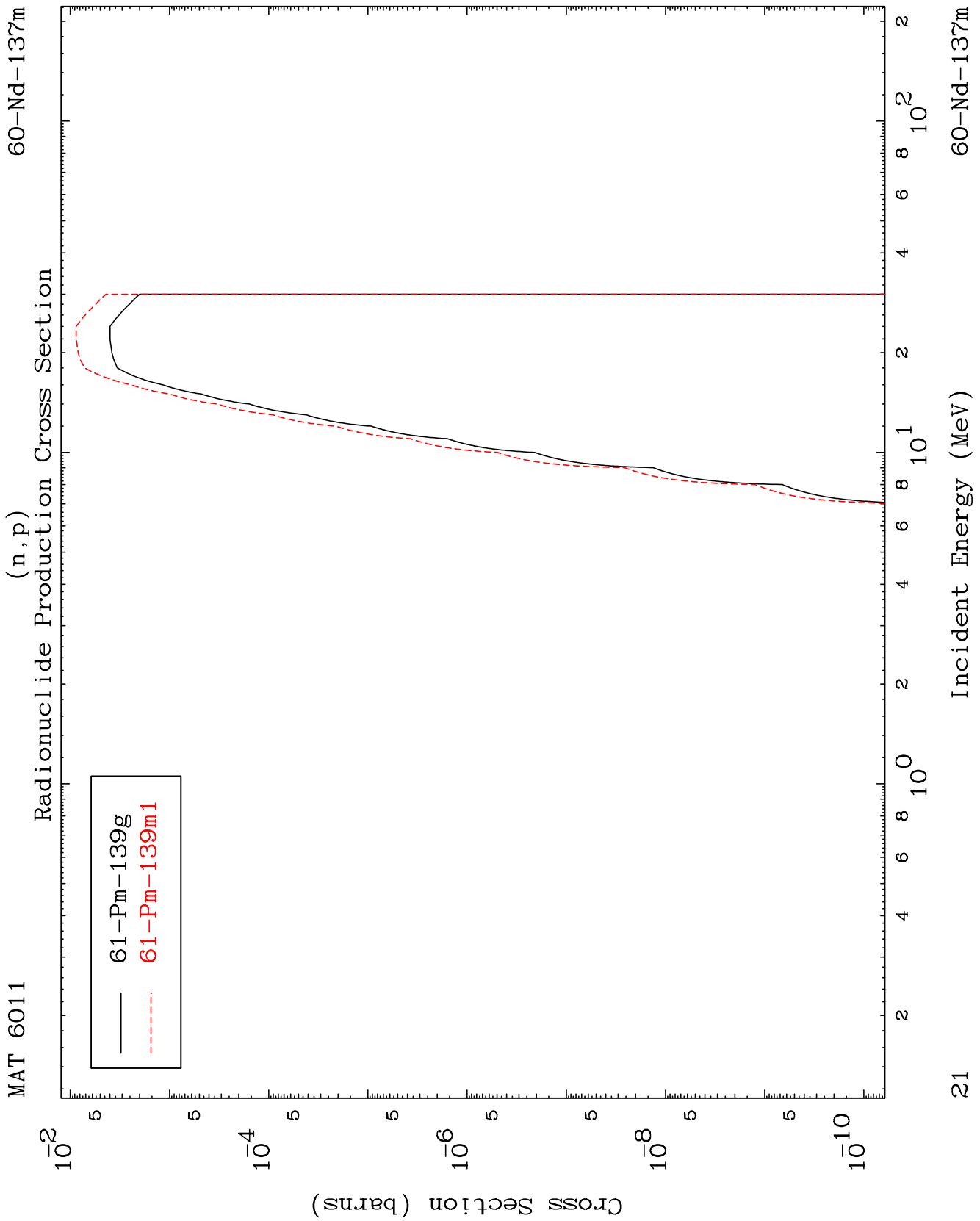
(n,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

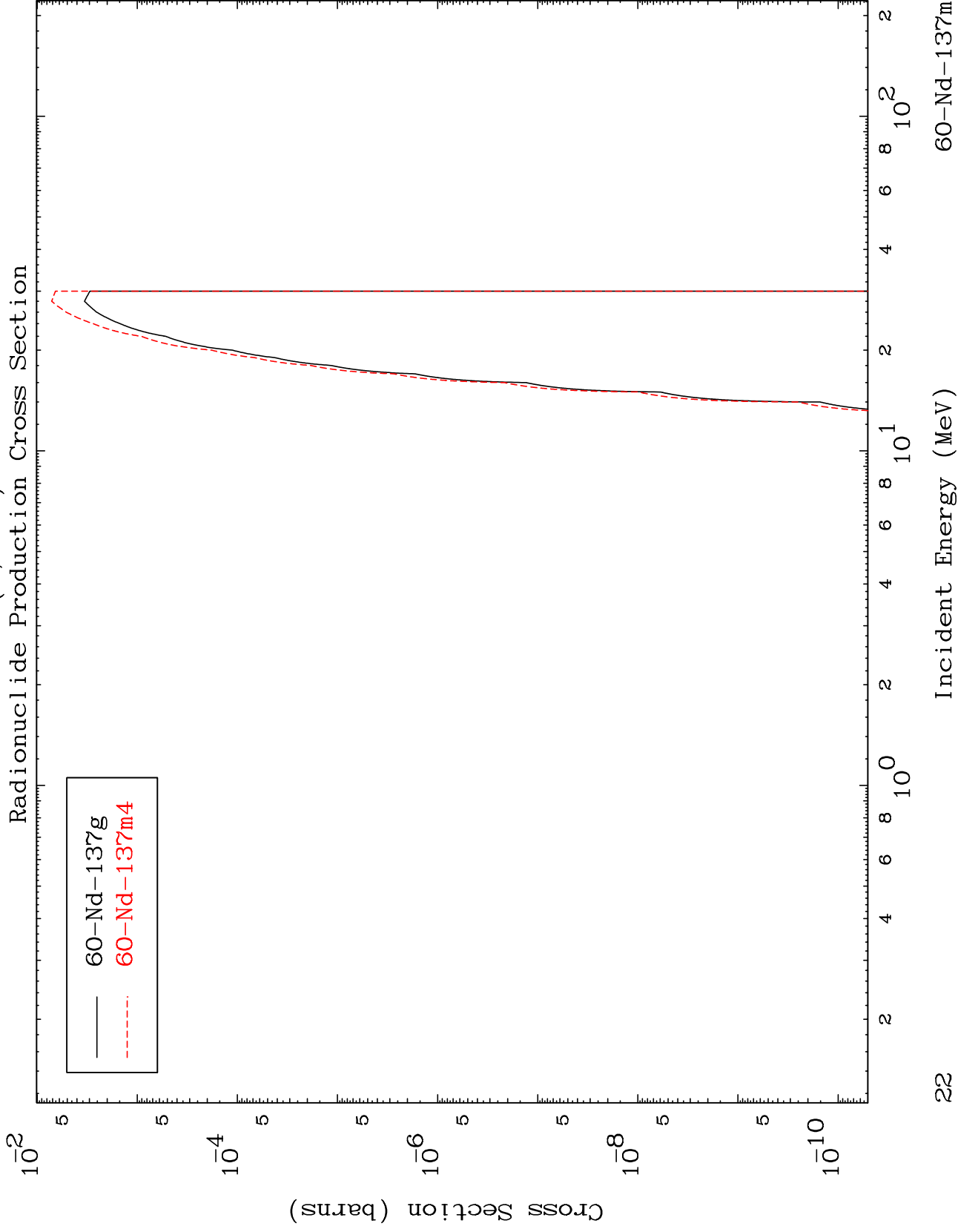
60-Nd-137m



MAT 6011

(n,He-3)

60-Nd-137m

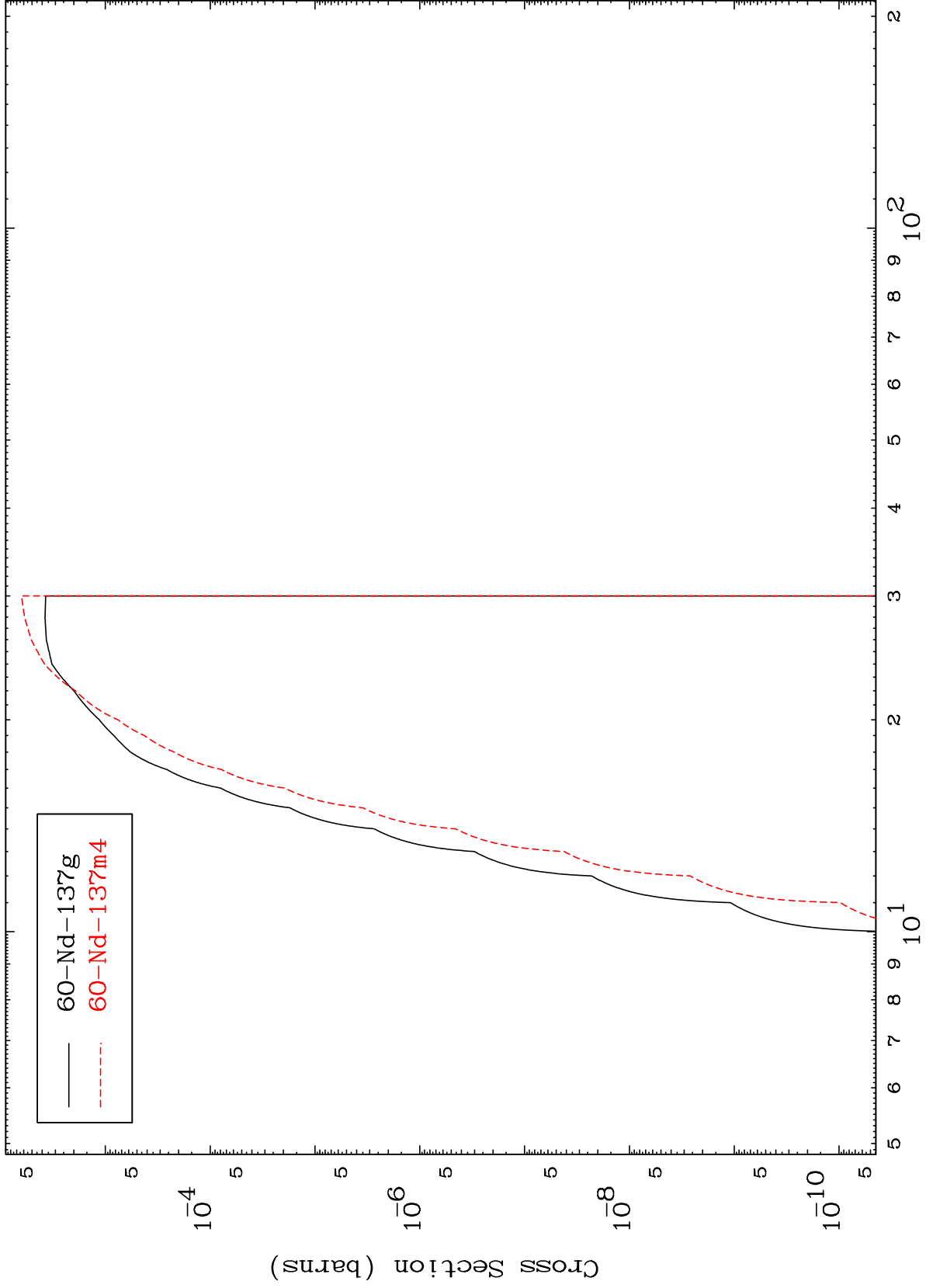


MAT 6011

(n,p) d

60-Nd-137m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

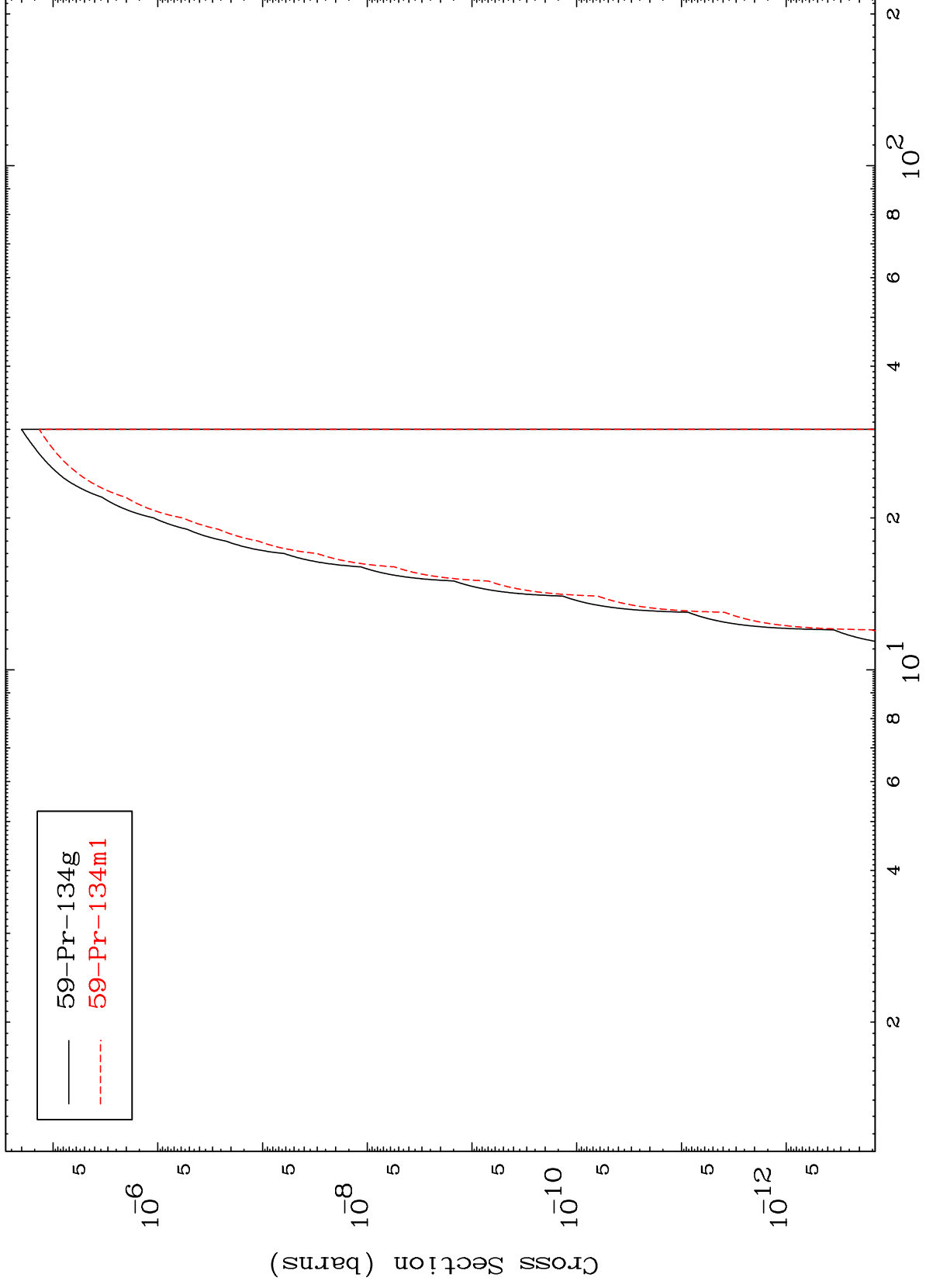
60-Nd-137m

MAT 6011

(n,d) α

60-Nd-137m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

60-Nd-137m