

Program EVALPLOT
(Version 2021-1)

by

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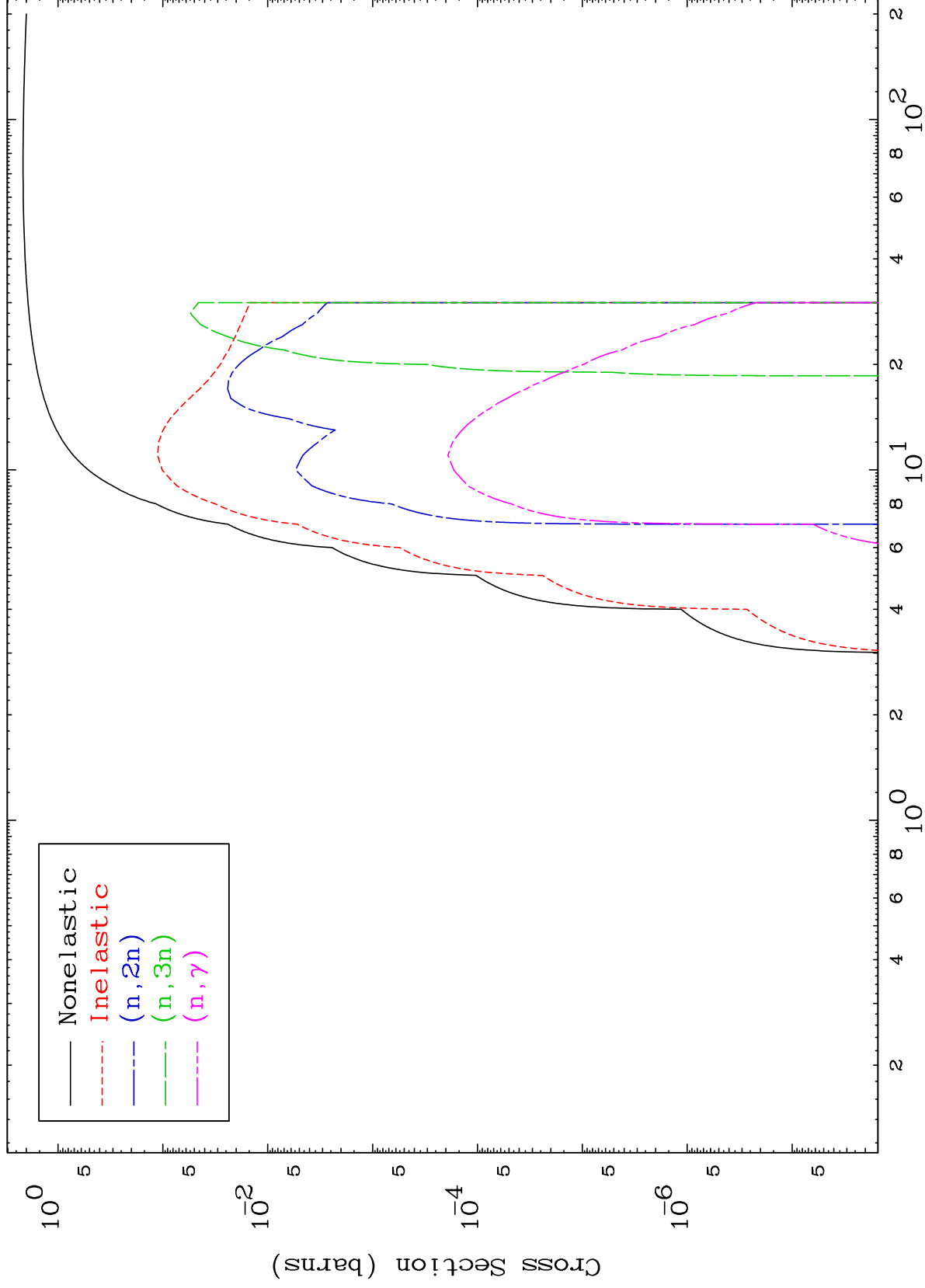
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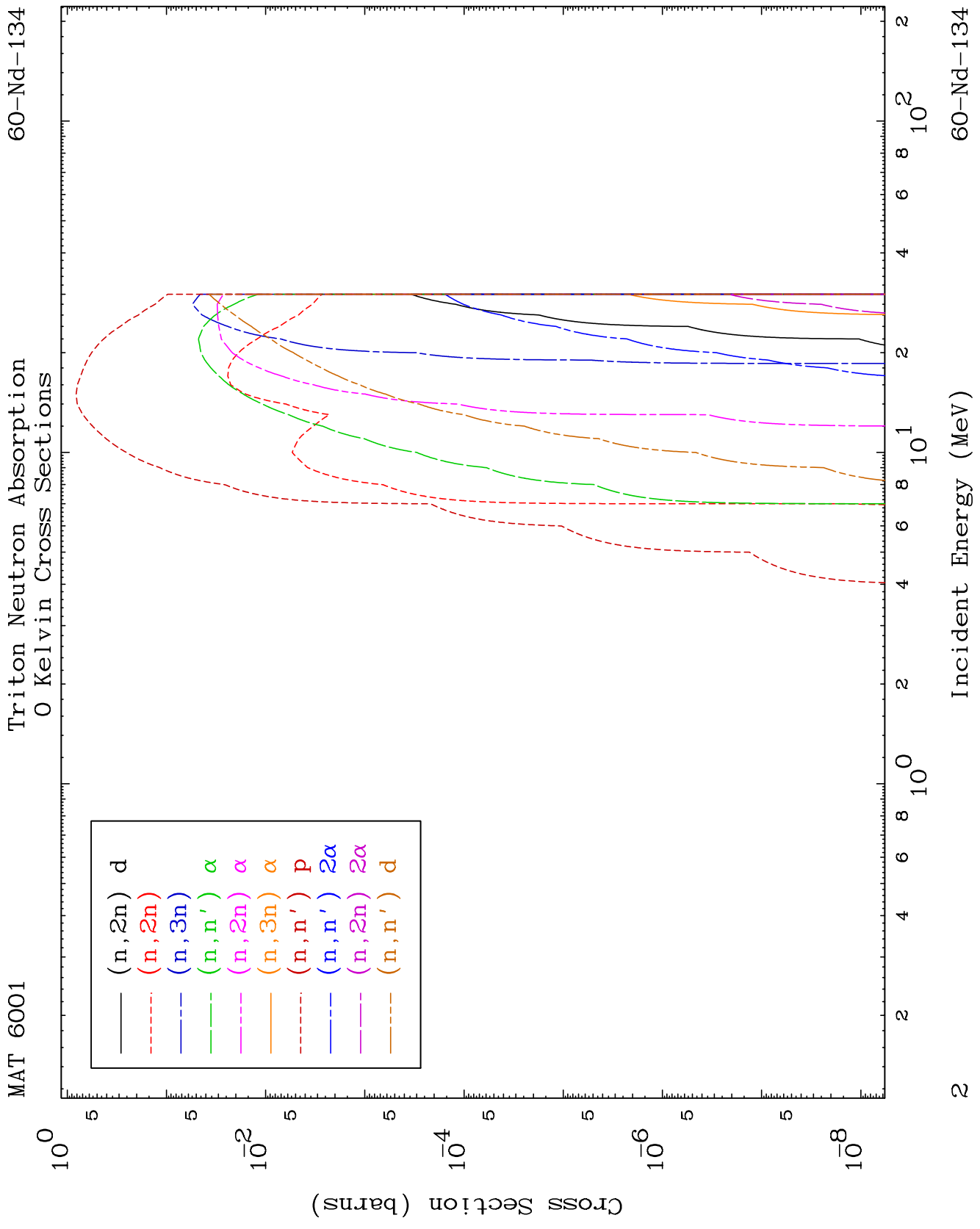
Press Mouse Button to Start

MAT 6001

Triton Major
0 Kelvin Cross Sections

60-Nd-134

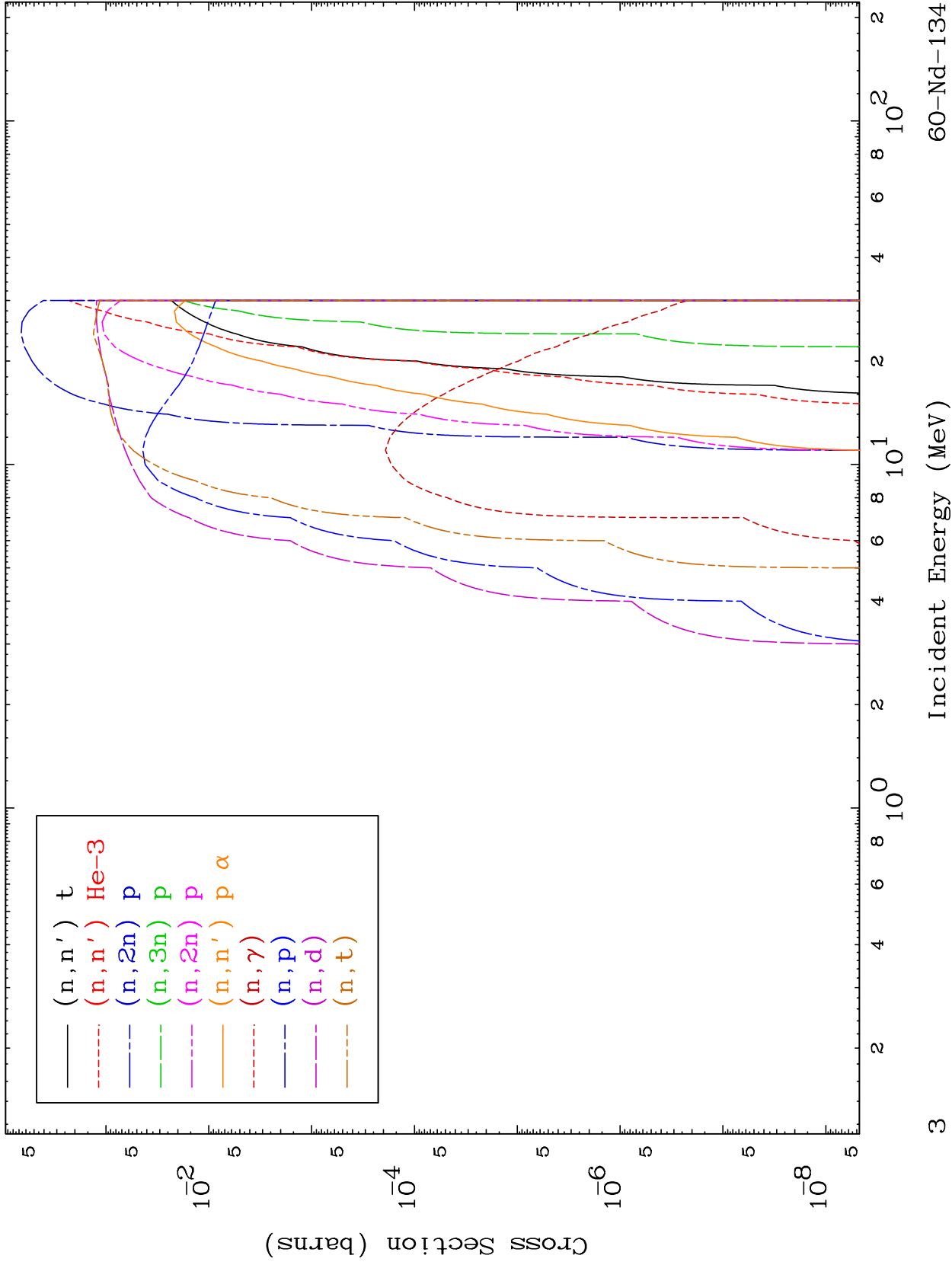




MAT 6001

Triton Neutron Absorption
0 Kelvin Cross Sections

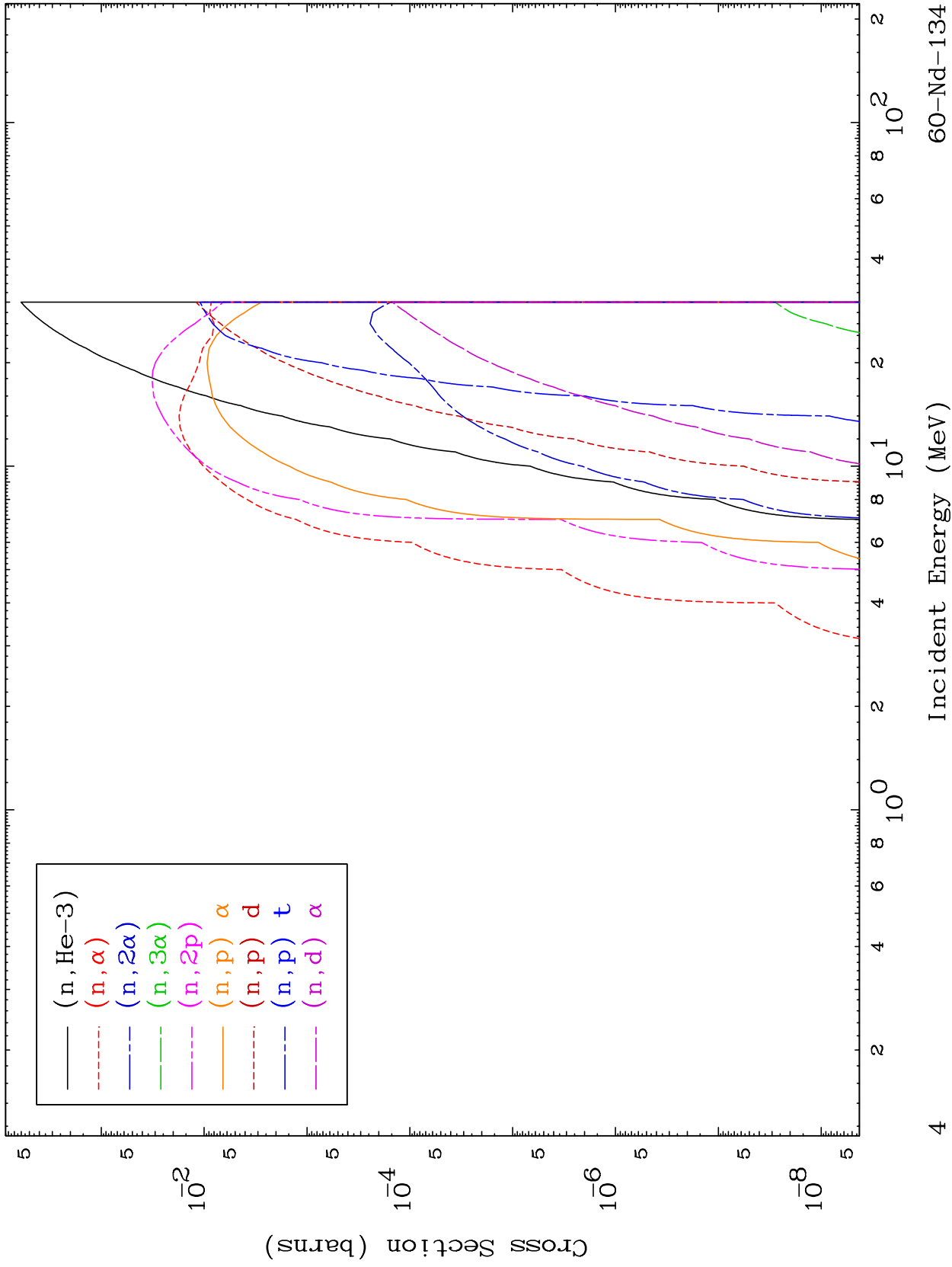
60-Nd-134

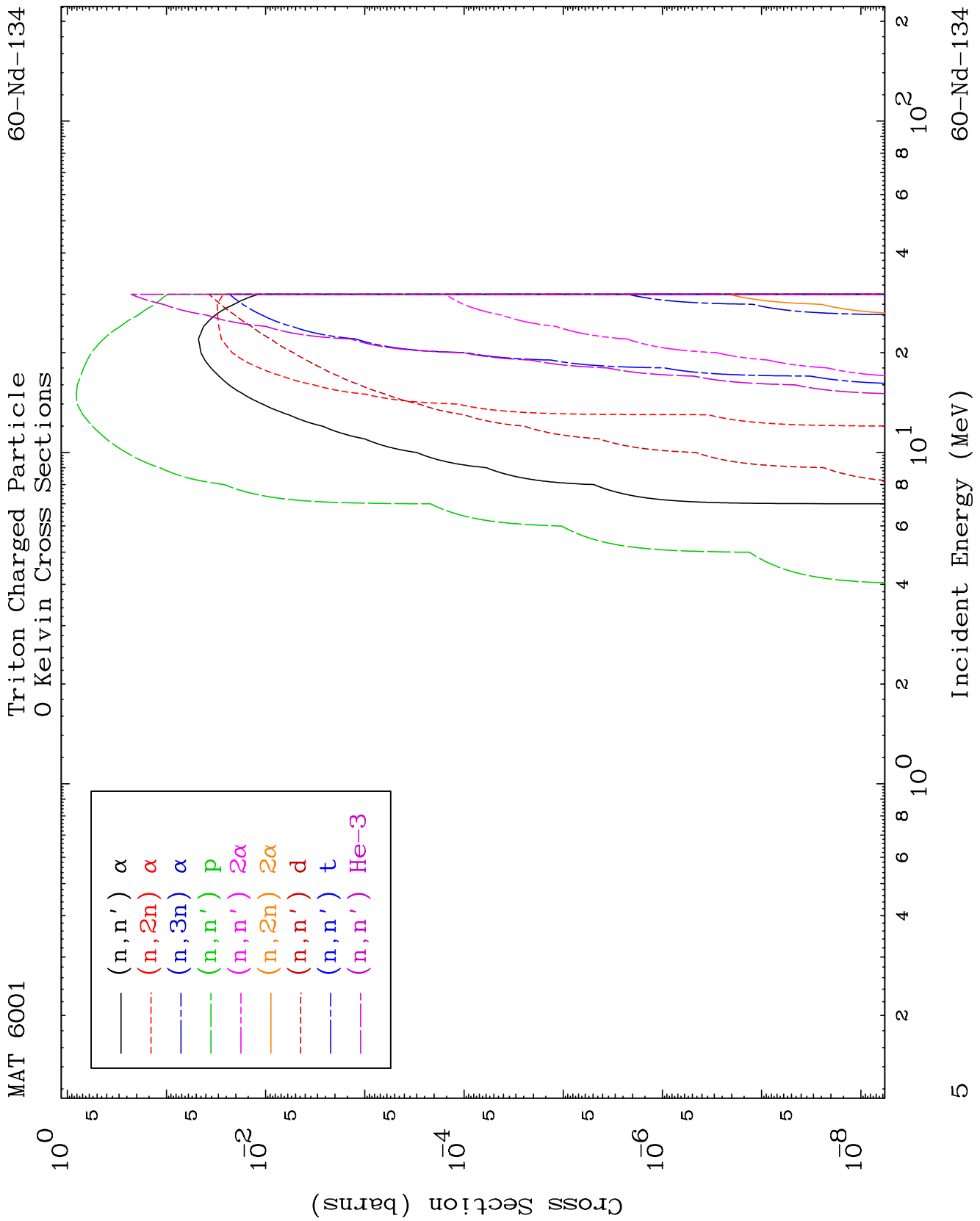


MAT 6001

Triton Neutron Absorption
0 Kelvin Cross Sections

60-Nd-134

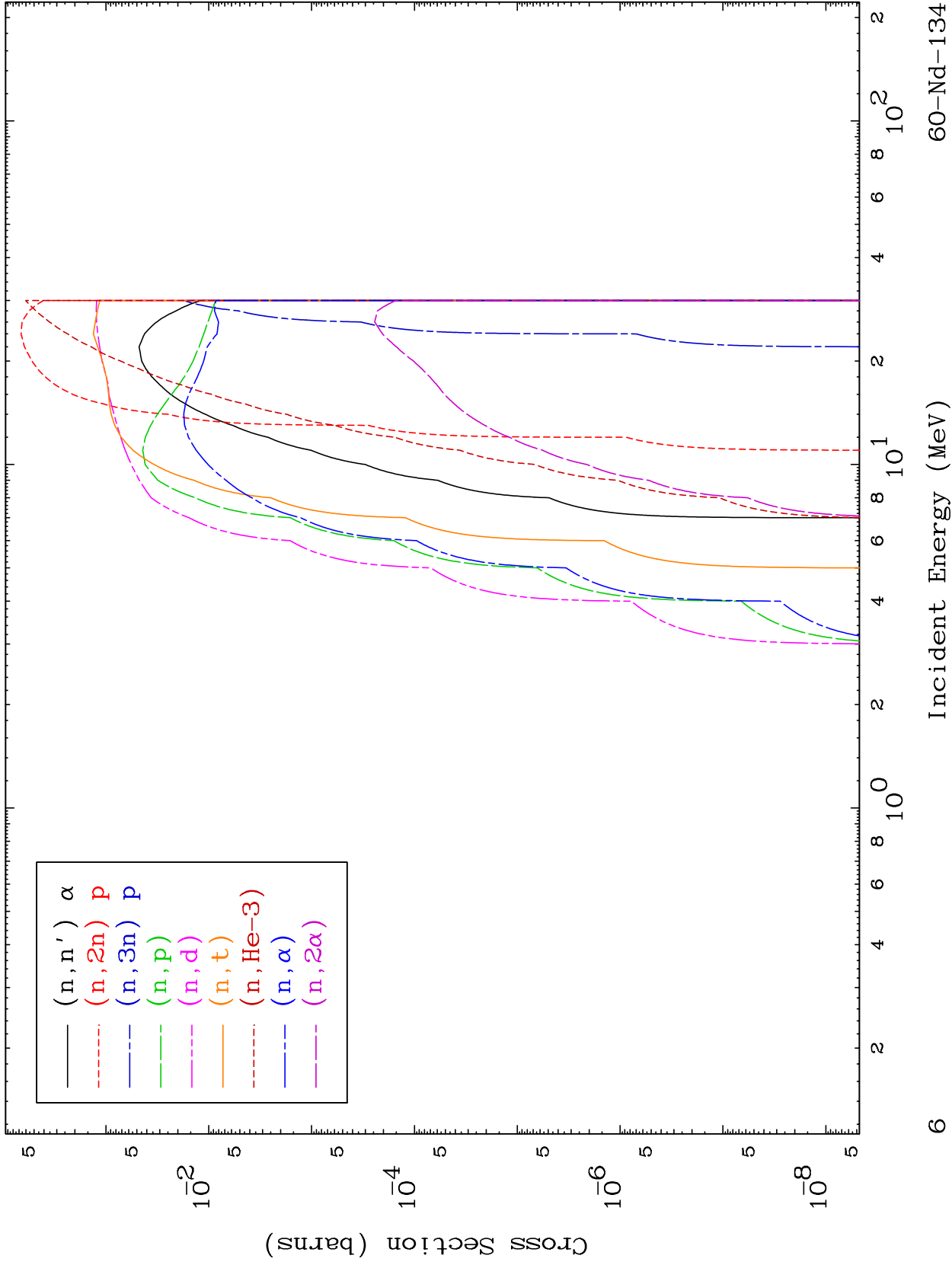




MAT 6001

Triton Charged Particle
0 Kelvin Cross Sections

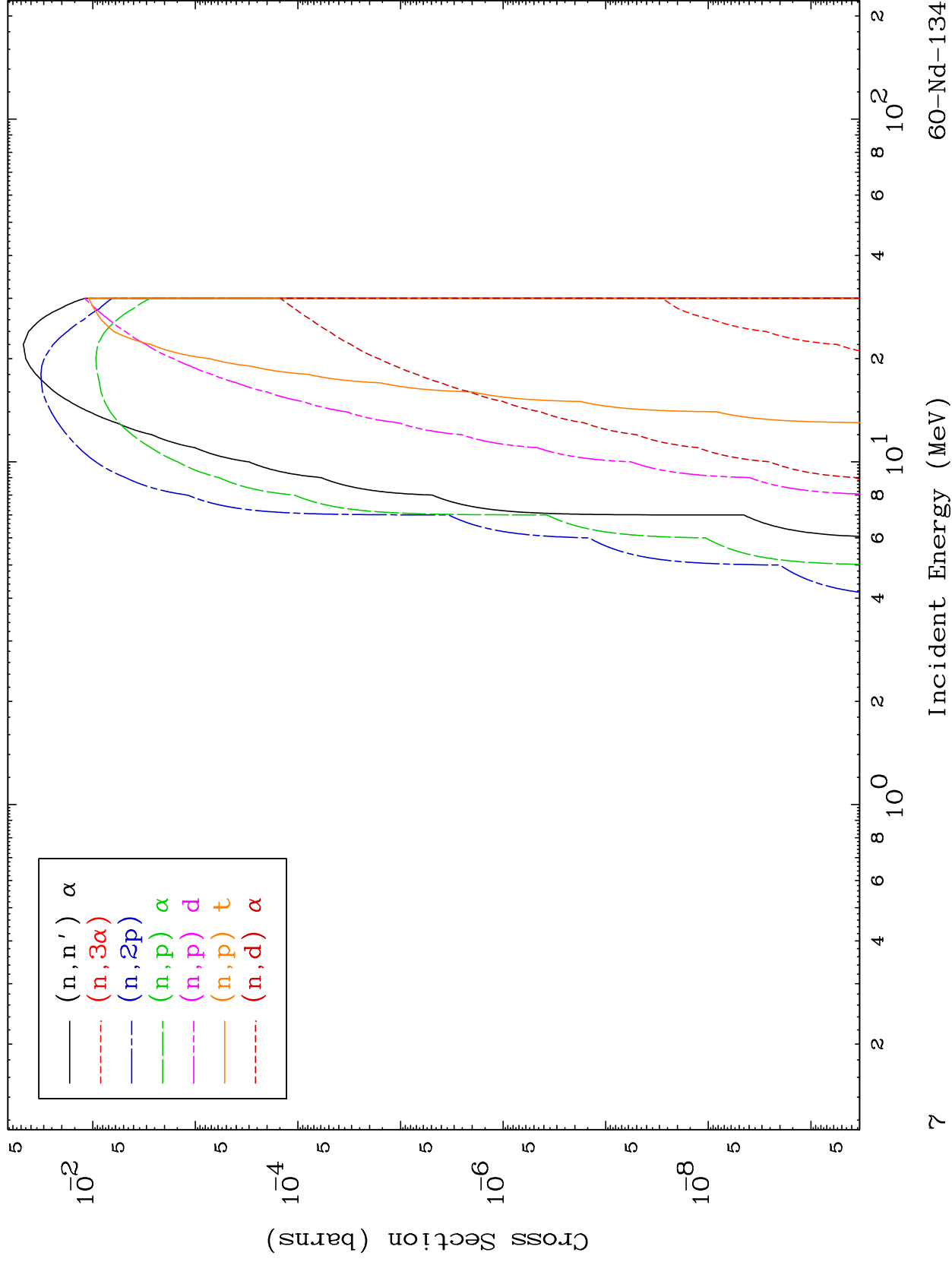
60-Nd-134



MAT 6001

Triton Charged Particle
0 Kelvin Cross Sections

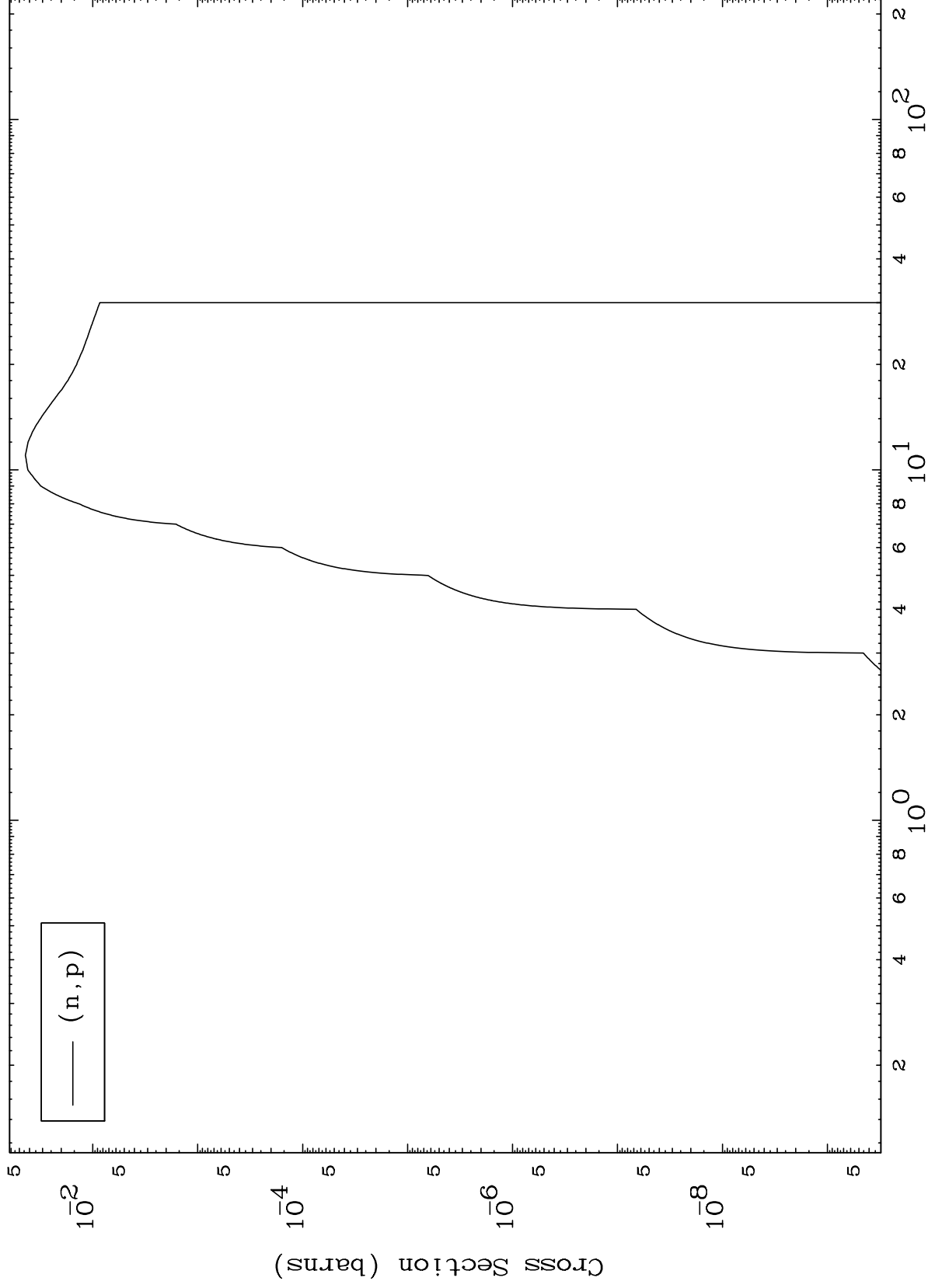
60-Nd-134



MAT 6001

60-Nd-134

(t,p) Levels
0 Kelvin Cross Sections



8

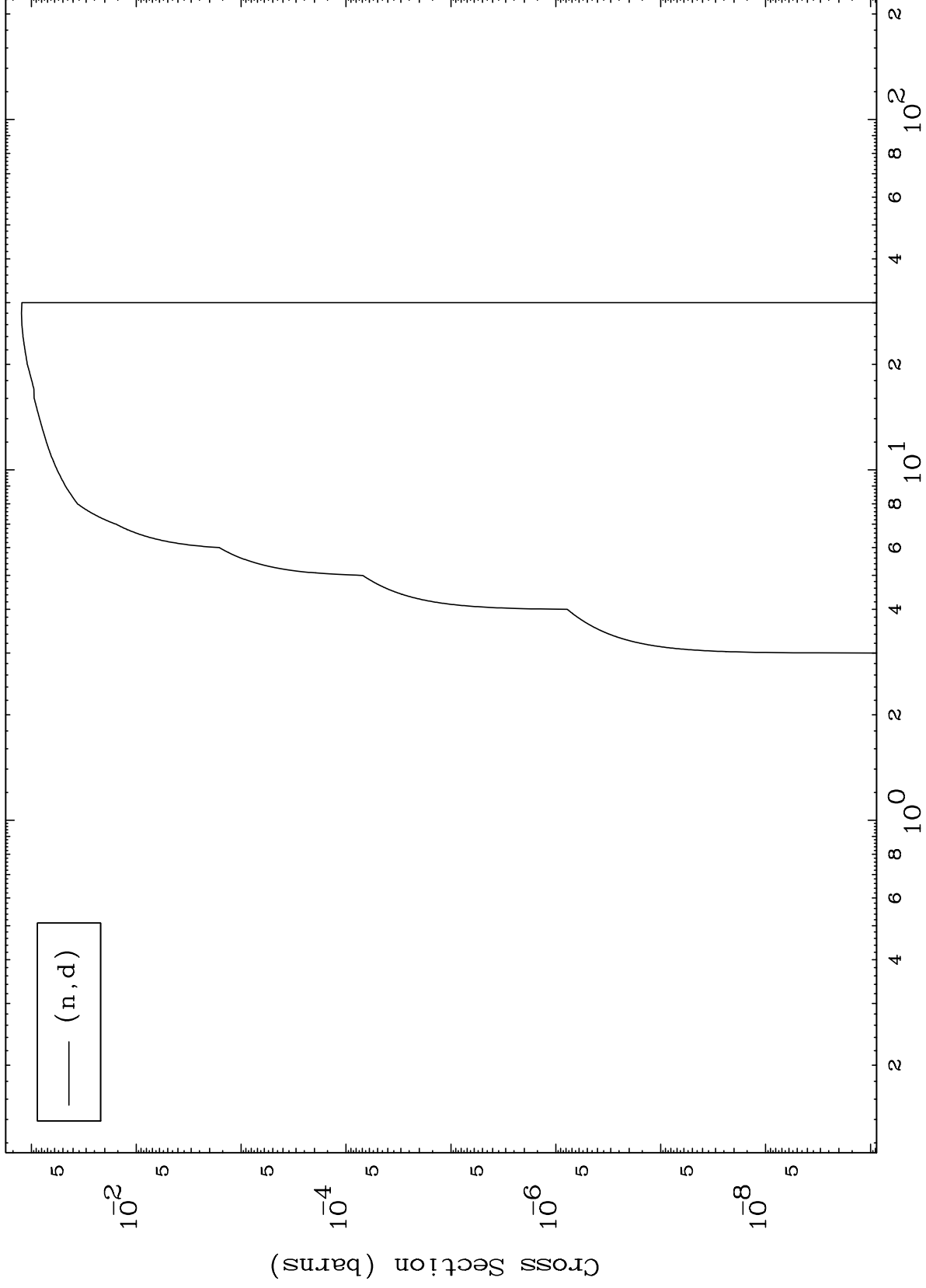
Incident Energy (MeV)

60-Nd-134

MAT 6001

(t,d) Levels
0 Kelvin Cross Sections

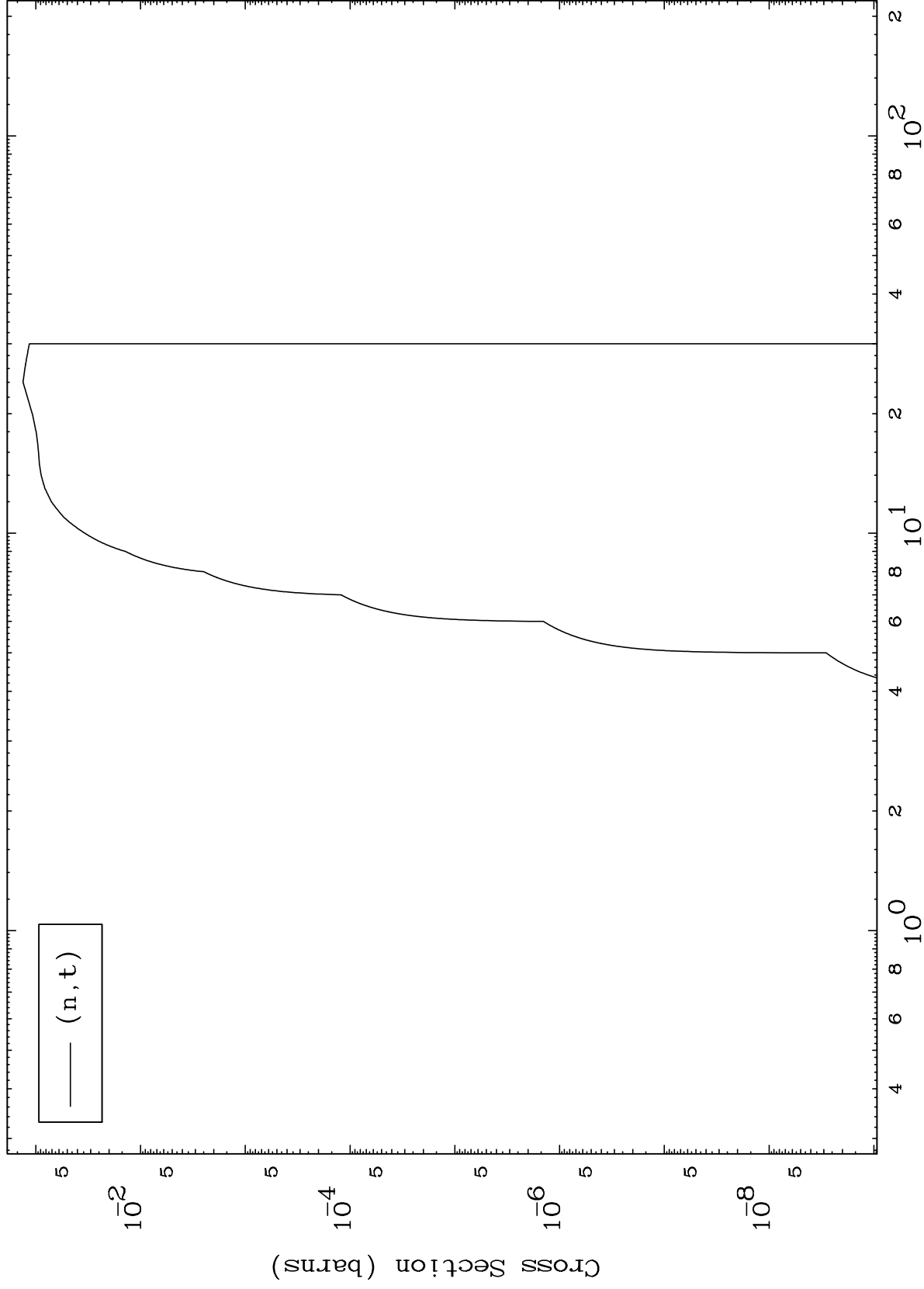
60-Nd-134



MAT 6001

60-Nd-134

(t, t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

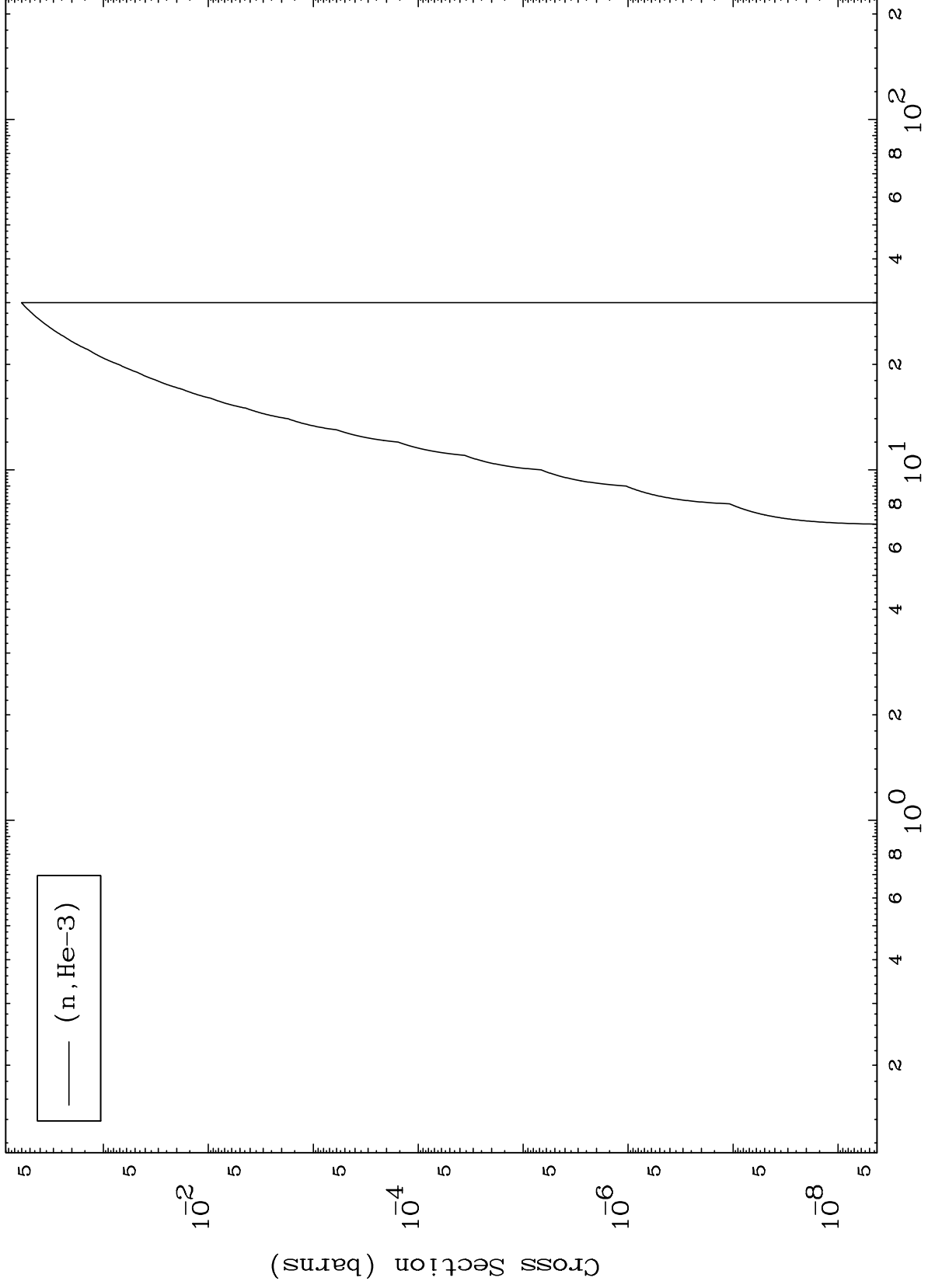
60-Nd-134

MAT 6001

(t,He3) Levels

60-Nd-134

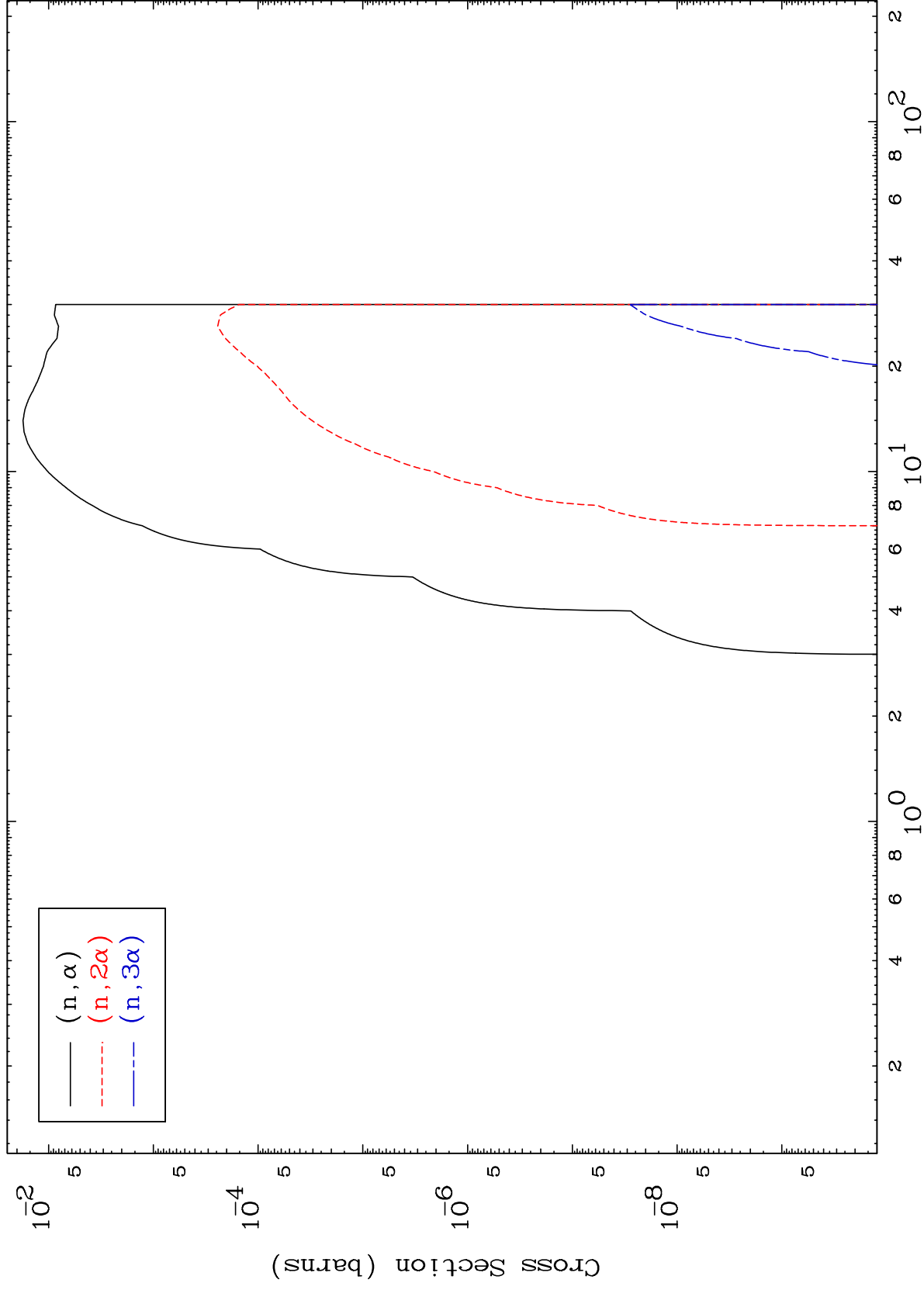
0 Kelvin Cross Sections



MAT 6001

60-Nd-134

(t, α) Levels
0 Kelvin Cross Sections



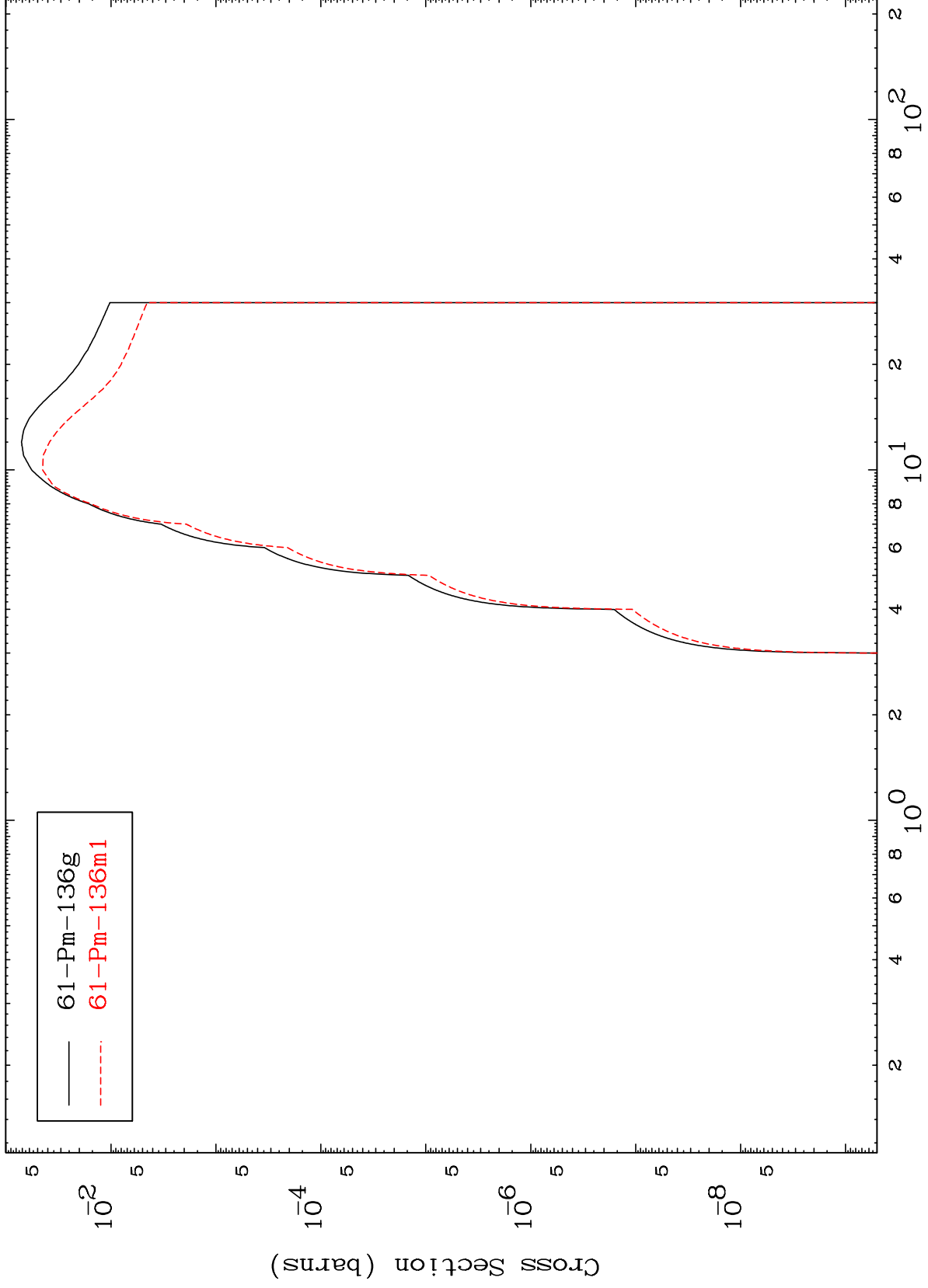
12

60-Nd-134

MAT 6001

60-Nd-134

Radionuclide Production Cross Section



61-Pm-136g
61-Pm-136m1

60-Nd-134

Incident Energy (MeV)

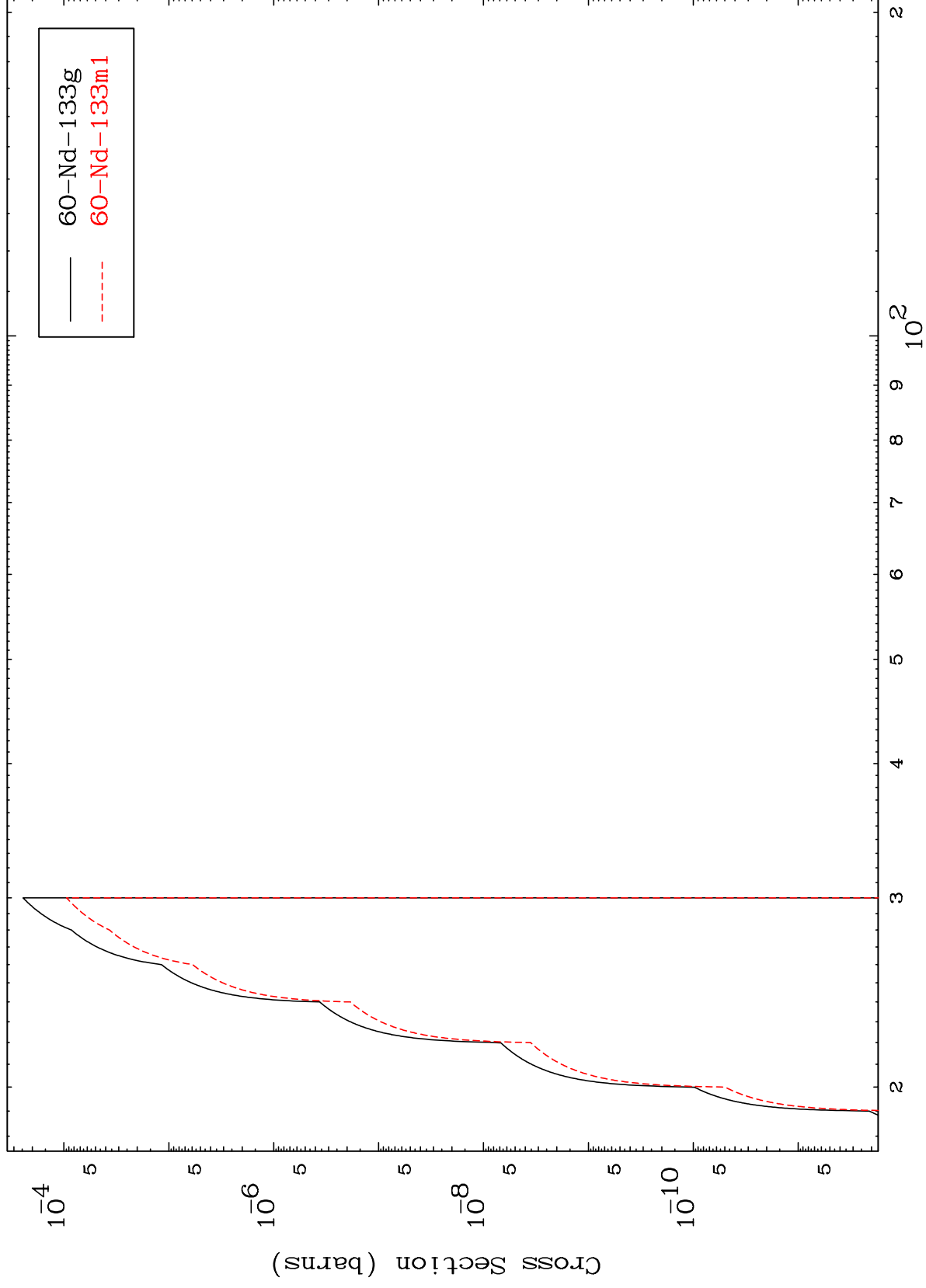
13

MAT 6001

(n,2n) d

60-Nd-134

Radionuclide Production Cross Section



14

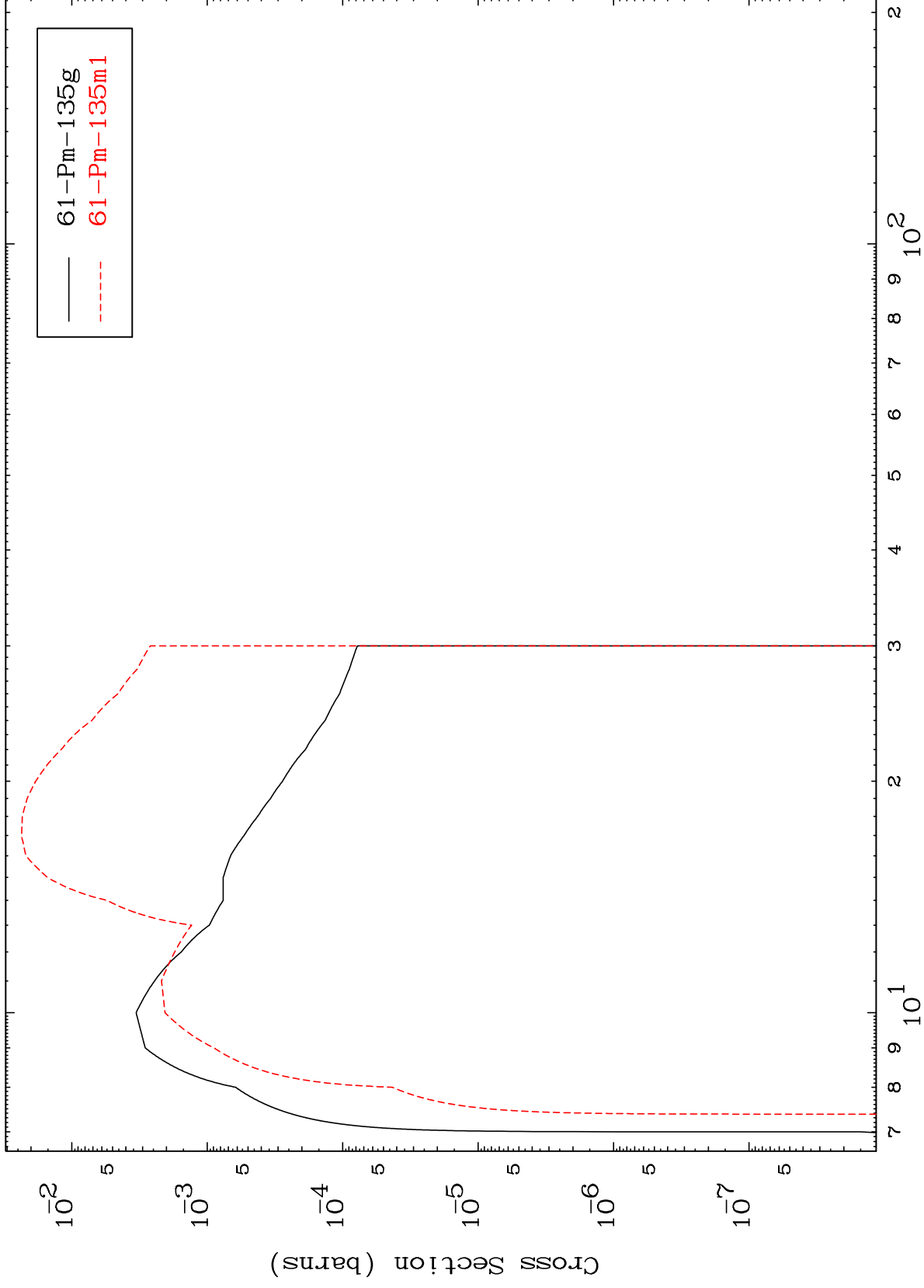
Incident Energy (MeV)

60-Nd-134

MAT 6001

60-Nd-134

(n,2n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

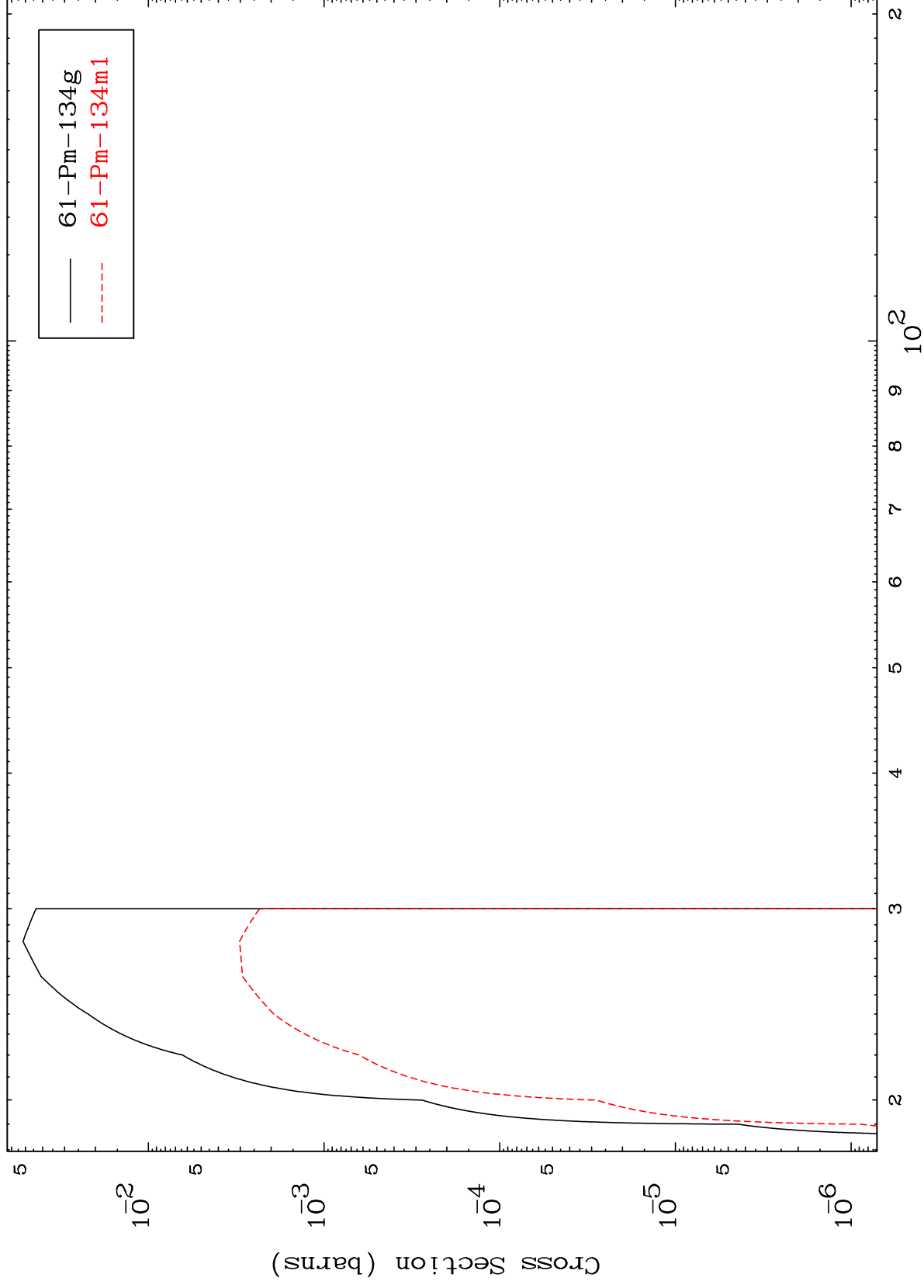
60-Nd-134

MAT 6001

(n,3n)

60-Nd-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

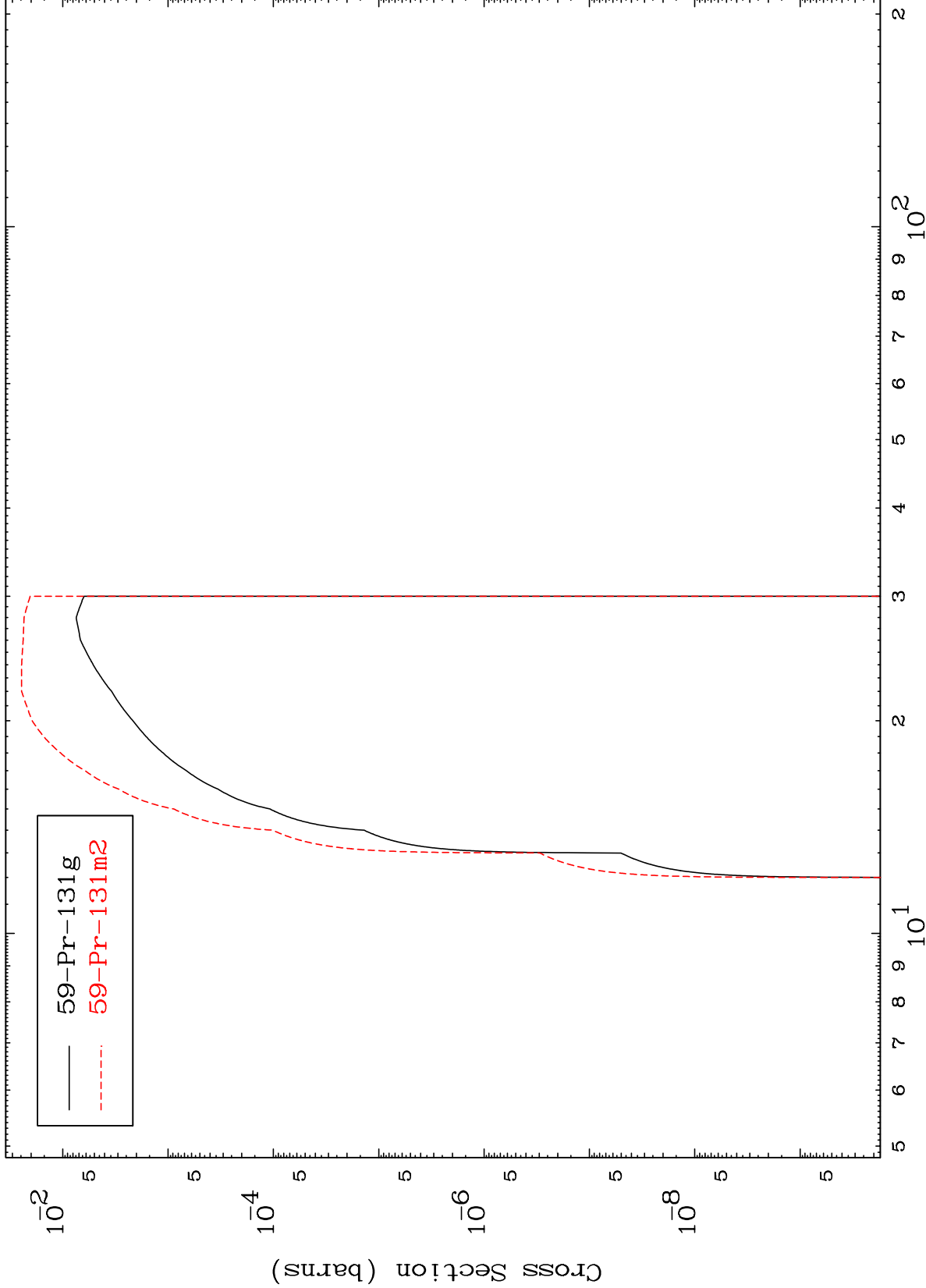
60-Nd-134

MAT 6001

$(n, 2n) \alpha$

$^{60}\text{Nd}-134$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

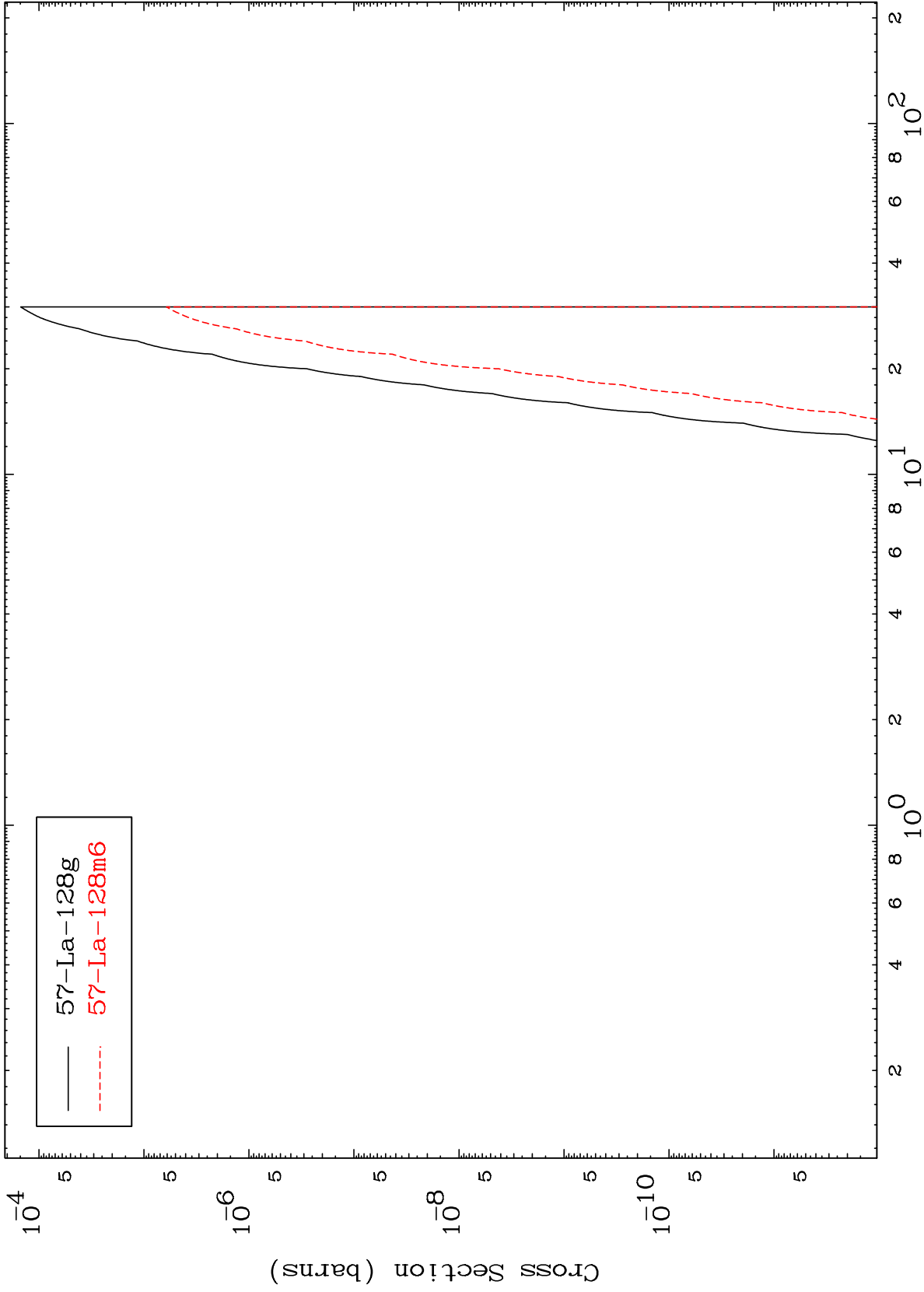
$^{60}\text{Nd}-134$

MAT 6001

(n,n') 2 α

60-Nd-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

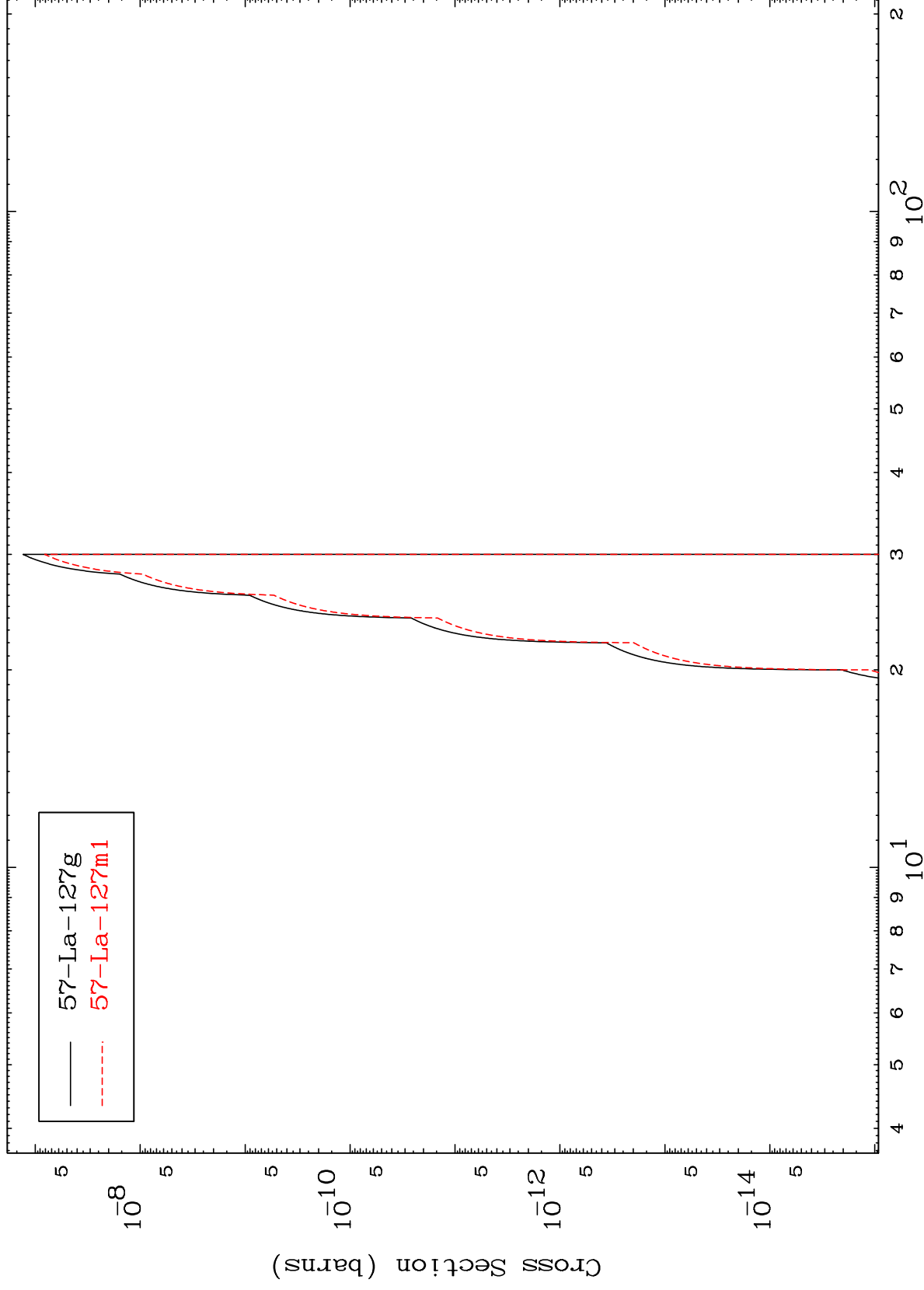
60-Nd-134

MAT 6001

$(n,2n) 2\alpha$

$^{60}\text{Nd}-134$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

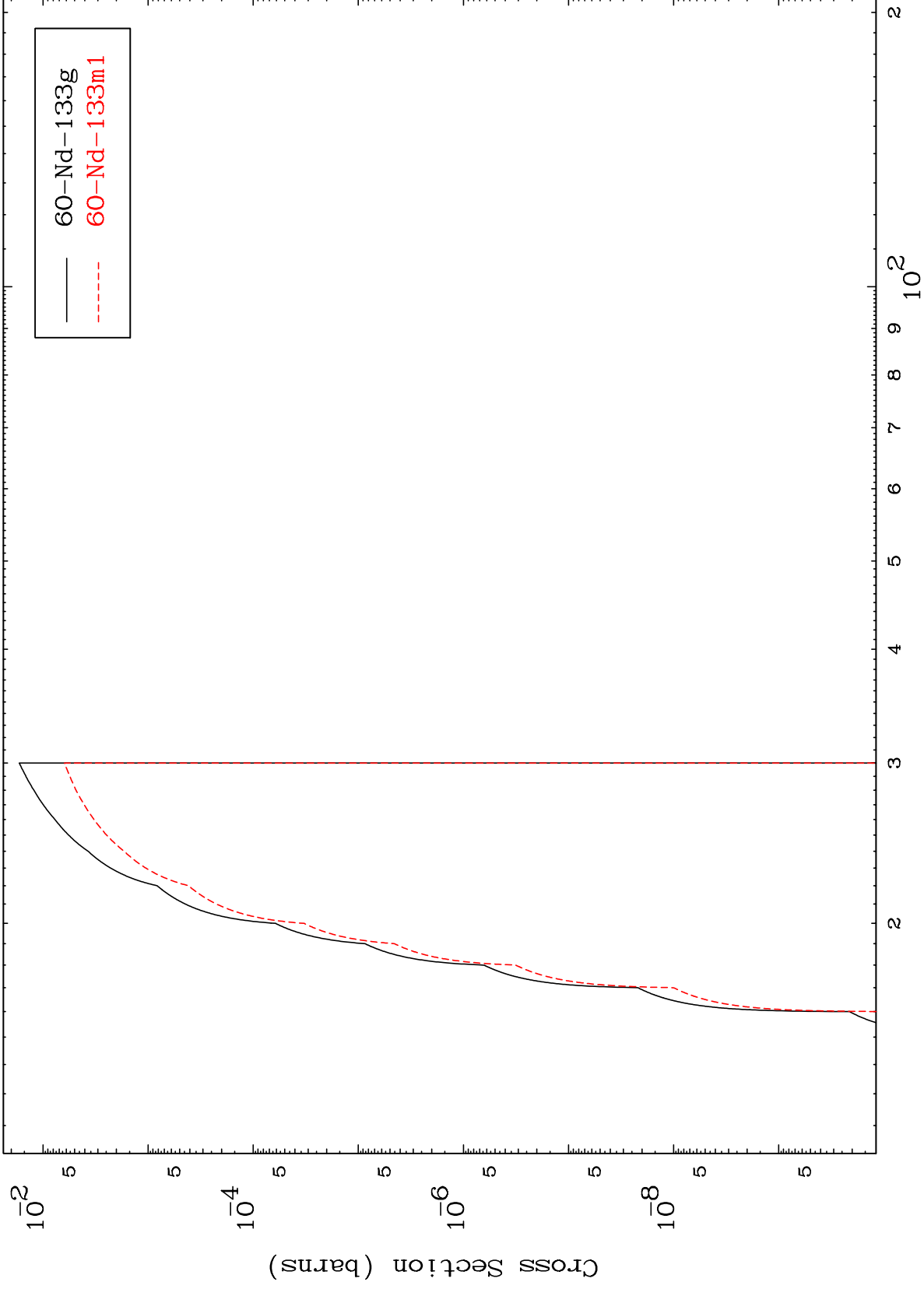
$^{60}\text{Nd}-134$

MAT 6001

(n,n') t

60-Nd-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

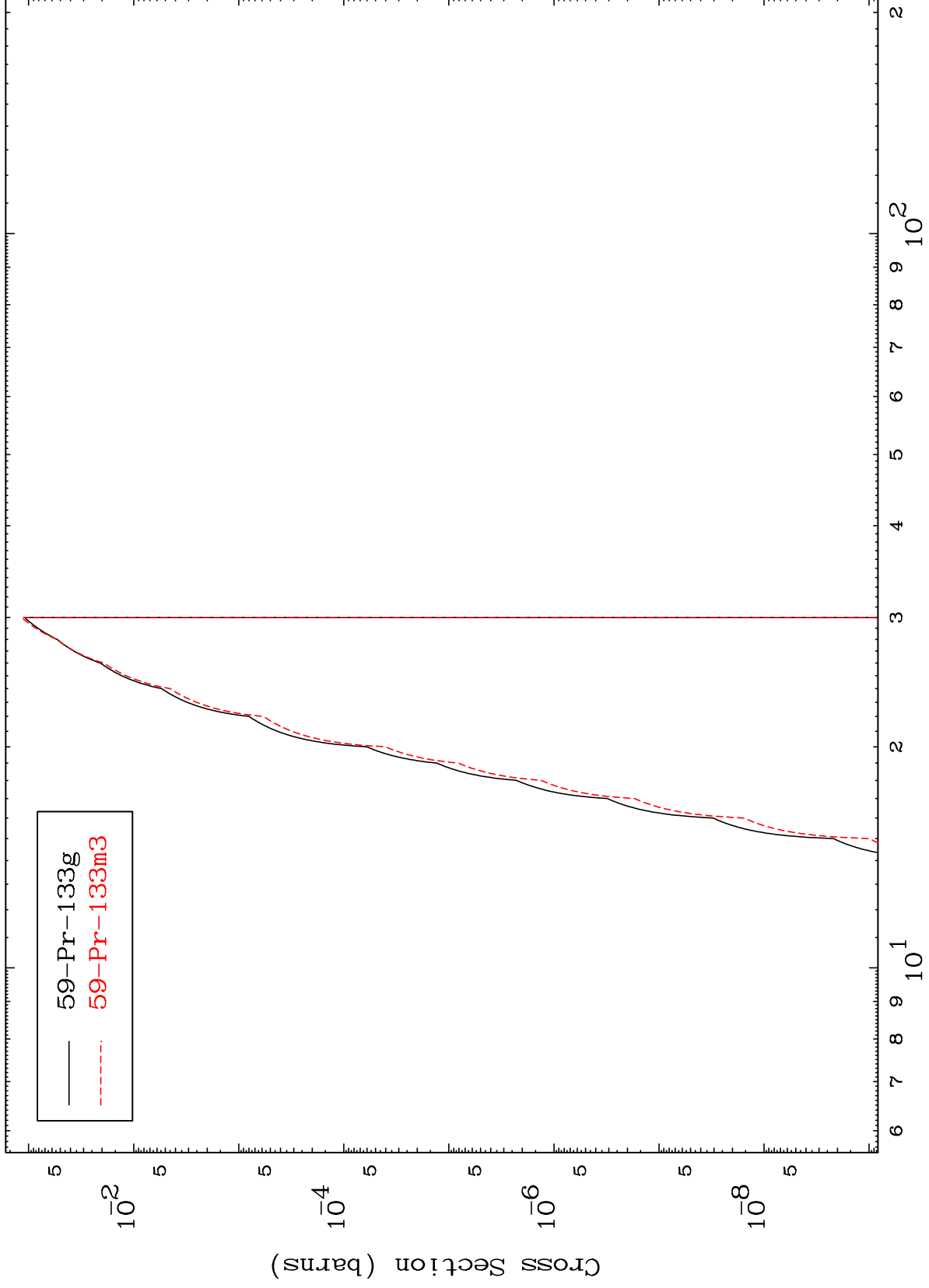
60-Nd-134

MAT 6001

(n,n') He-3

60-Nd-134

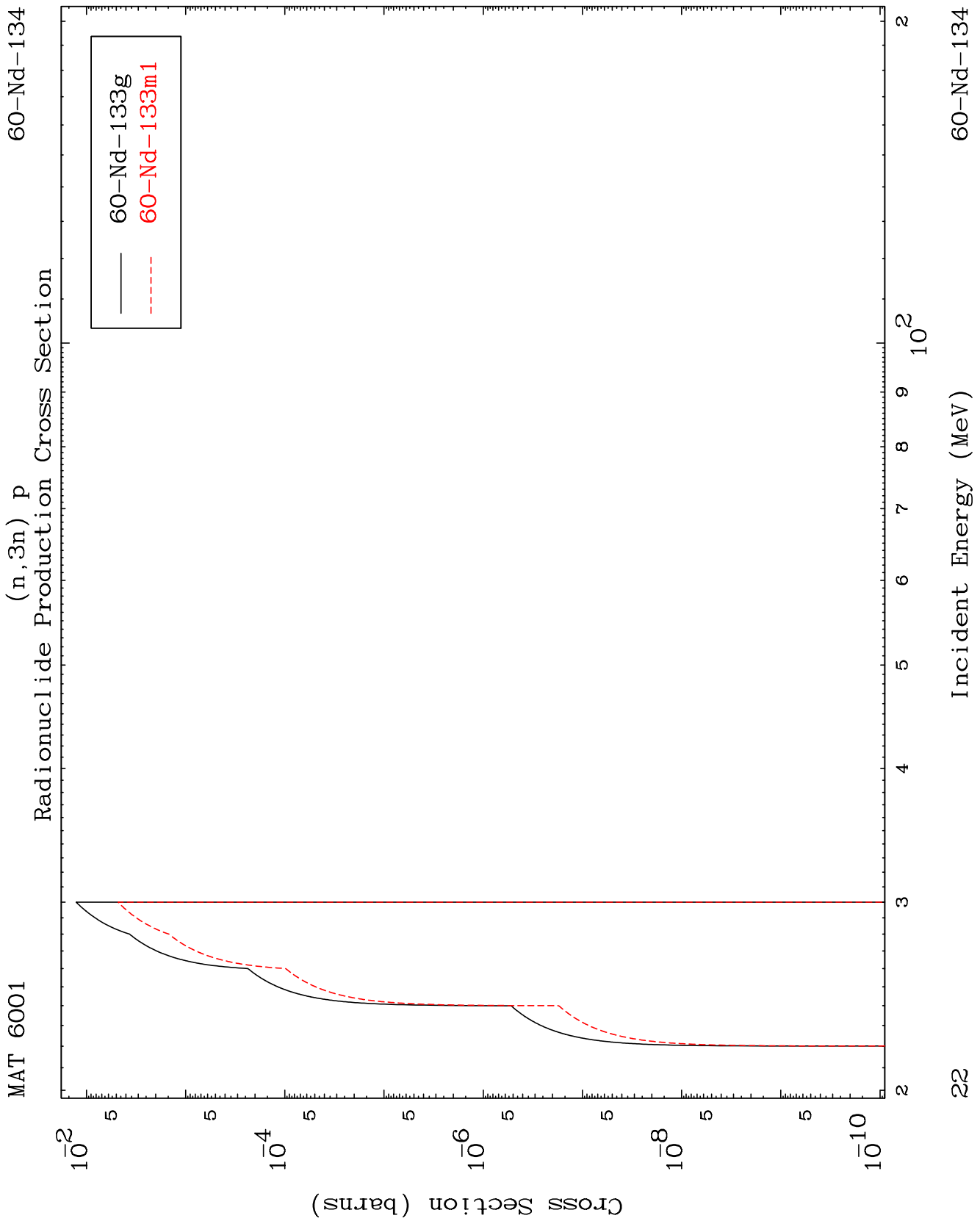
Radionuclide Production Cross Section



21

Incident Energy (MeV)

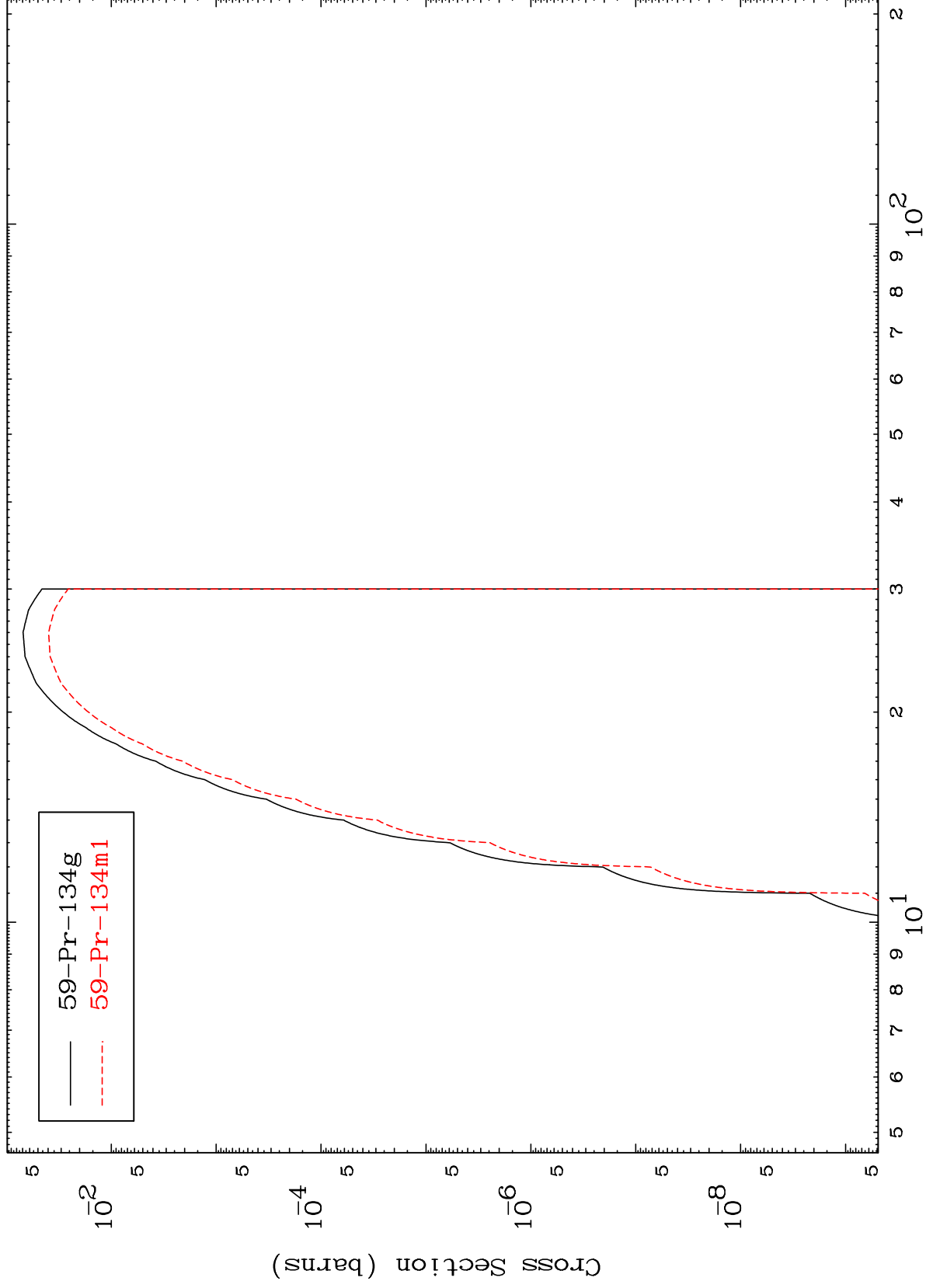
60-Nd-134



MAT 6001

$^{60}\text{Nd-134}$

Radionuclide Production Cross Section
(n,2n) p



$^{60}\text{Nd-134}$

Incident Energy (MeV)

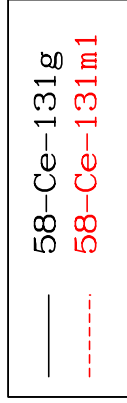
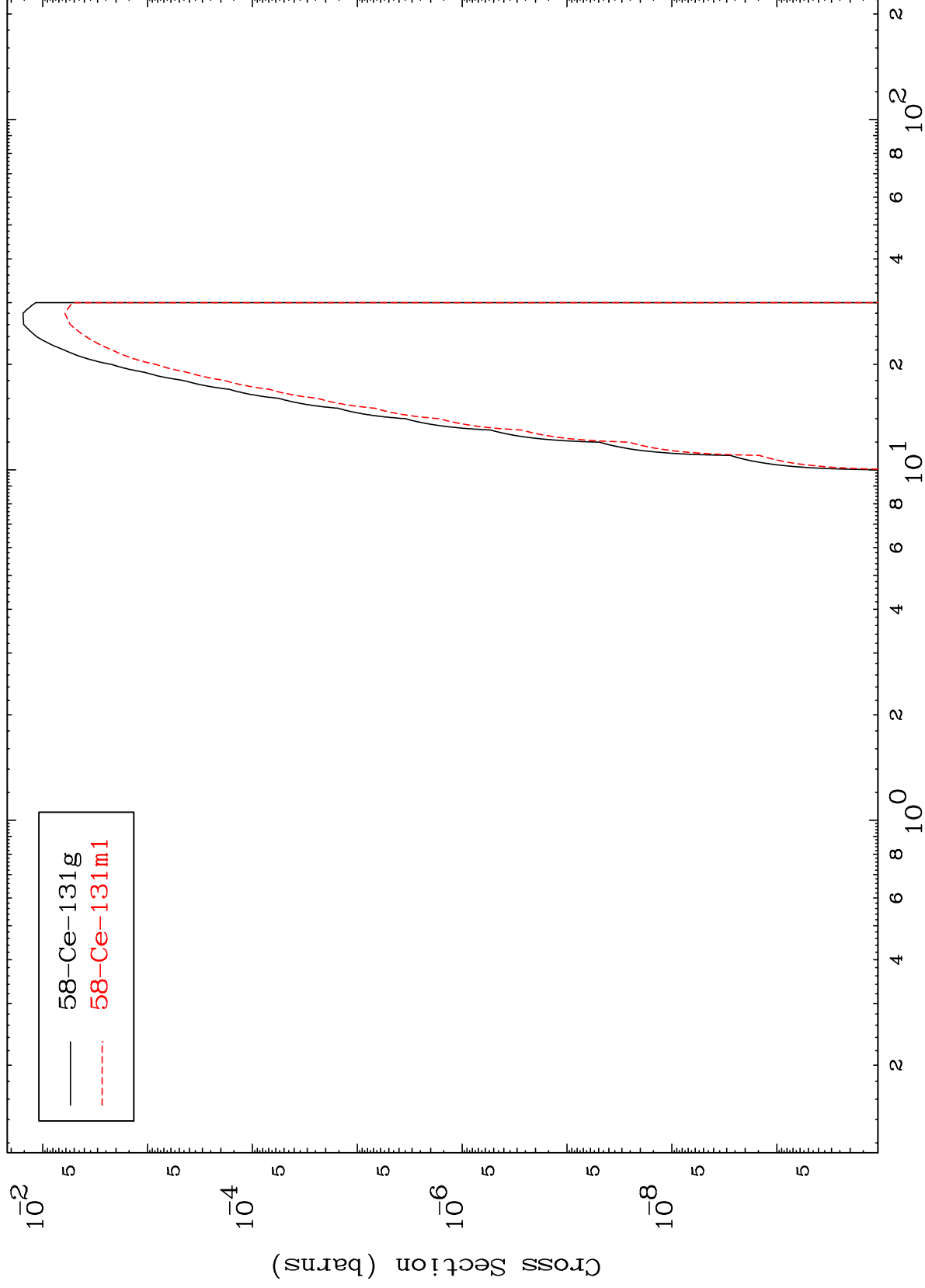
23

MAT 6001

(n,n') p α

60-Nd-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

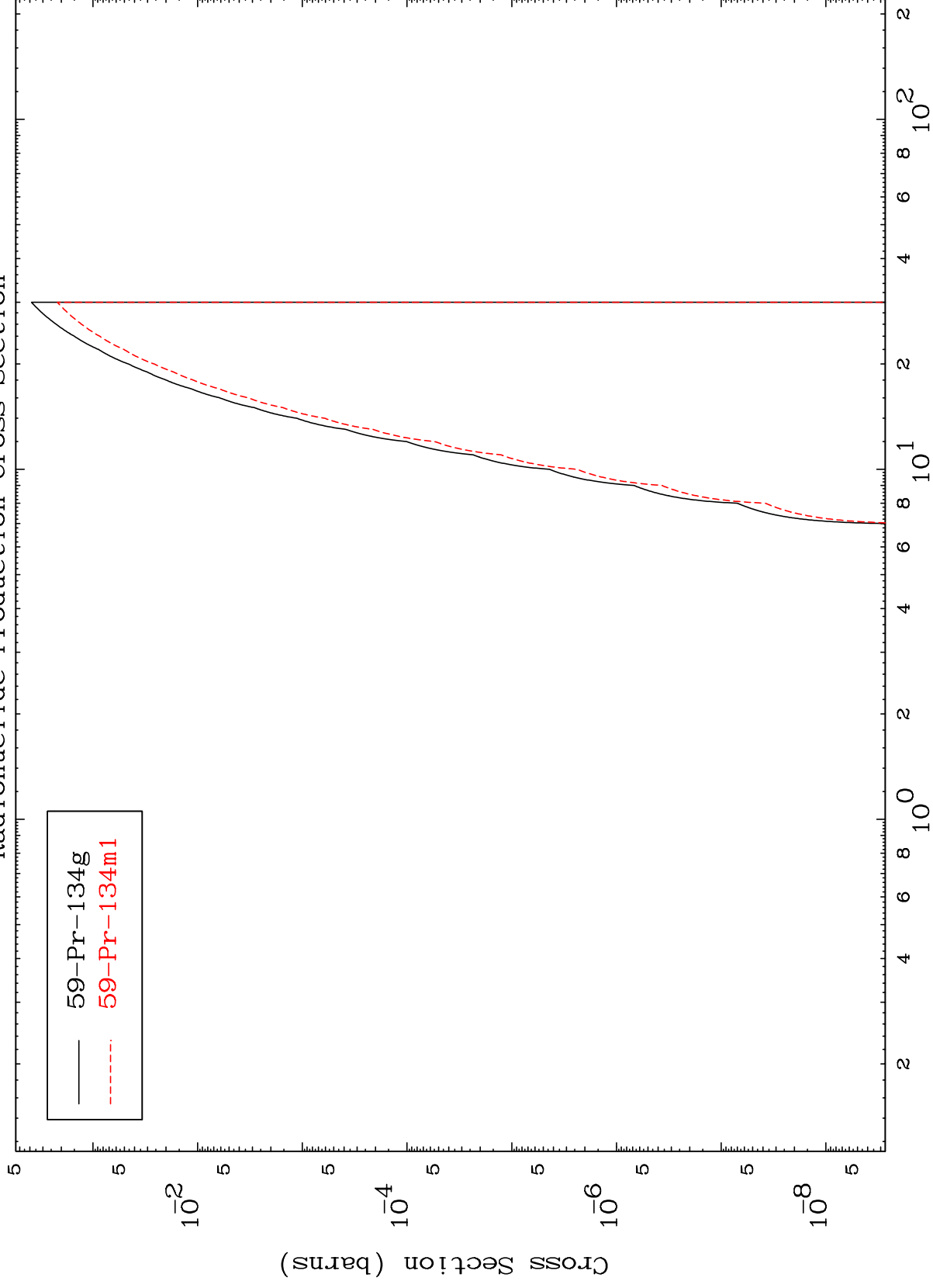
60-Nd-134

MAT 6001

(n,He-3)

60-Nd-134

Radionuclide Production Cross Section



25

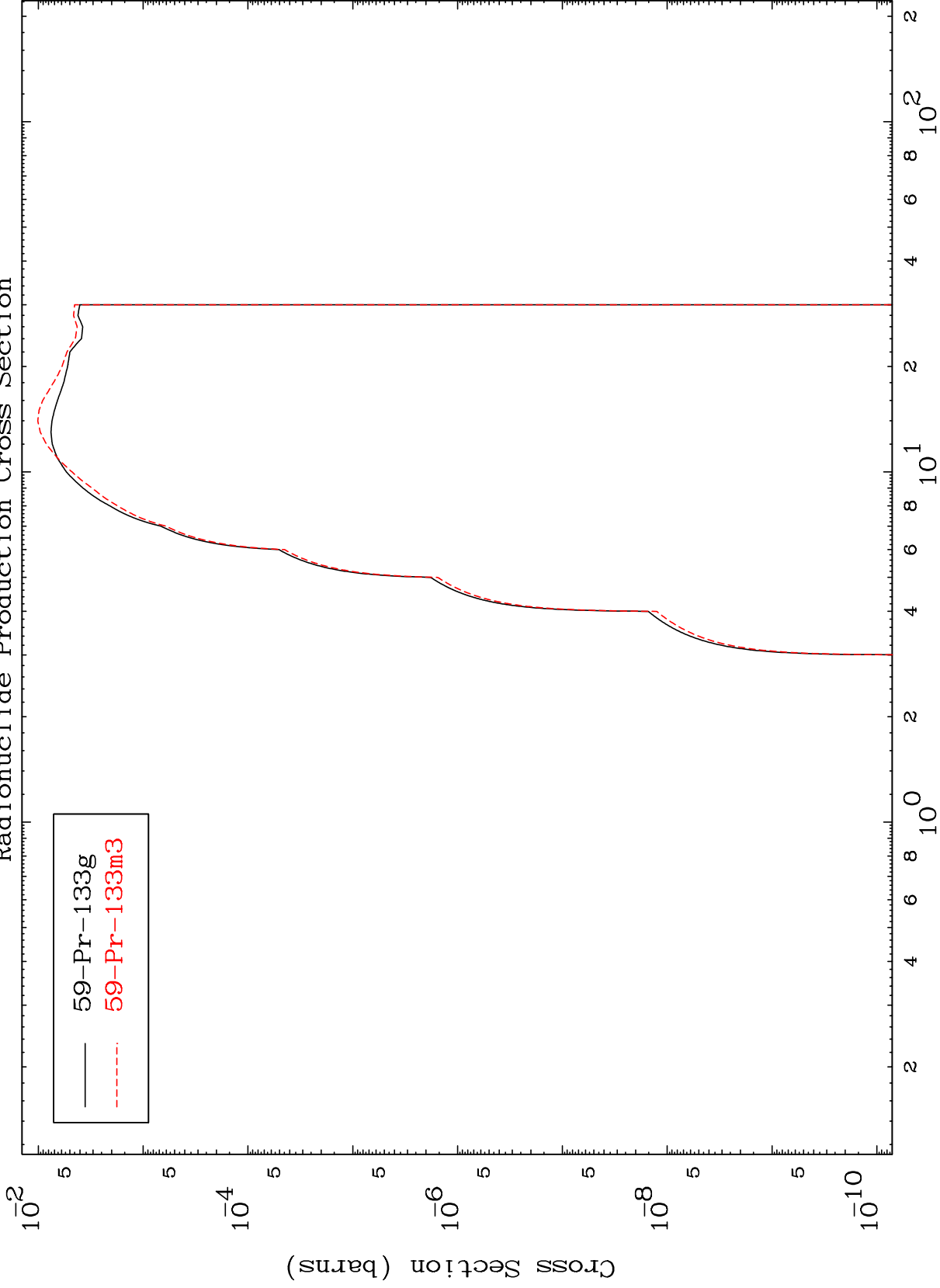
Incident Energy (MeV)

60-Nd-134

MAT 6001

60-Nd-134

Radionuclide Production Cross Section
(n, α)



26

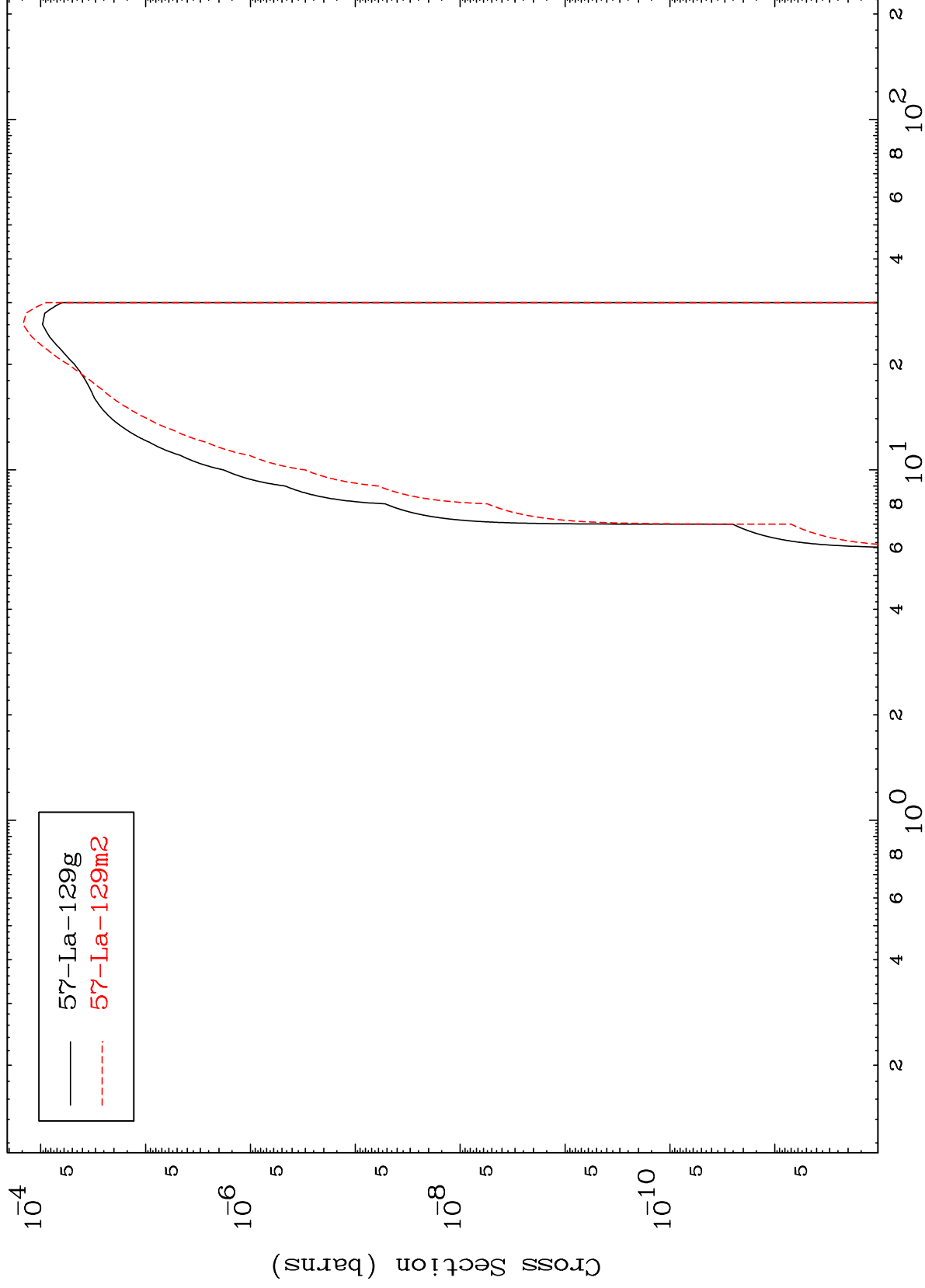
Incident Energy (MeV)

60-Nd-134

MAT 6001

60-Nd-134

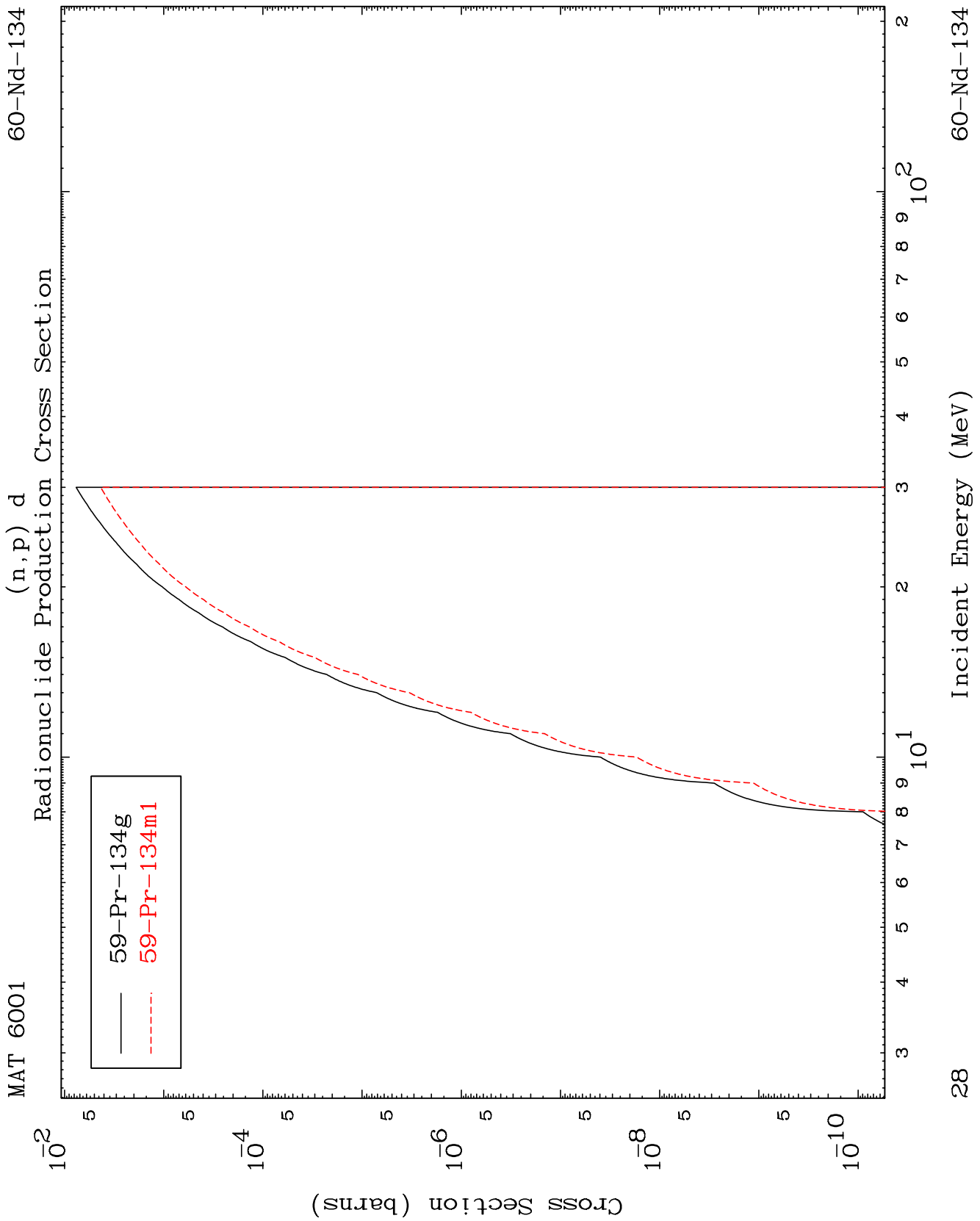
Radionuclide Production Cross Section
(n,2 α)



27

60-Nd-134

Incident Energy (MeV)

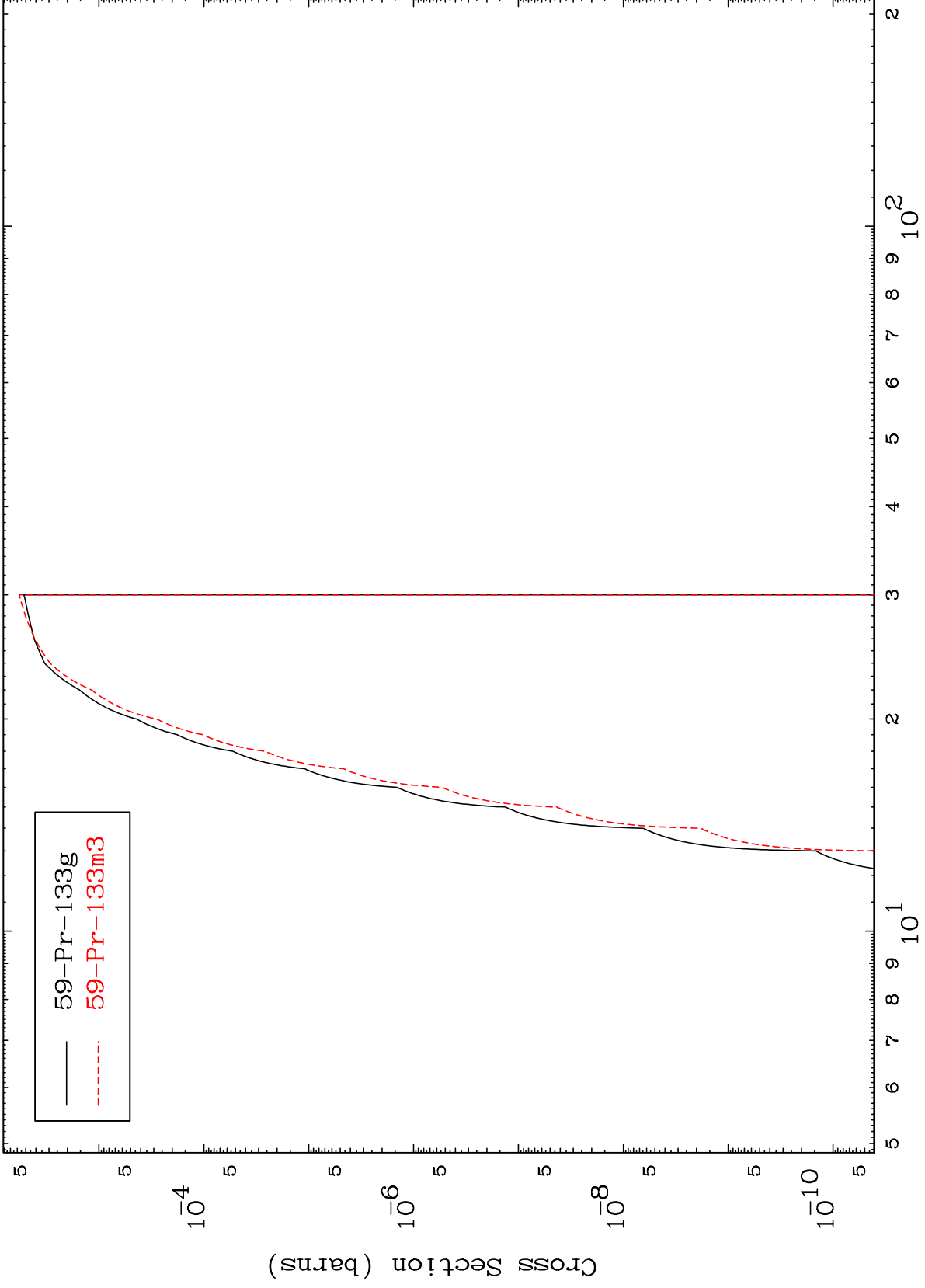


MAT 6001

(n,p) t

60-Nd-134

Radionuclide Production Cross Section



29

Incident Energy (MeV)

60-Nd-134

