

Program EVALPLOT
(Version 2018-1)

by

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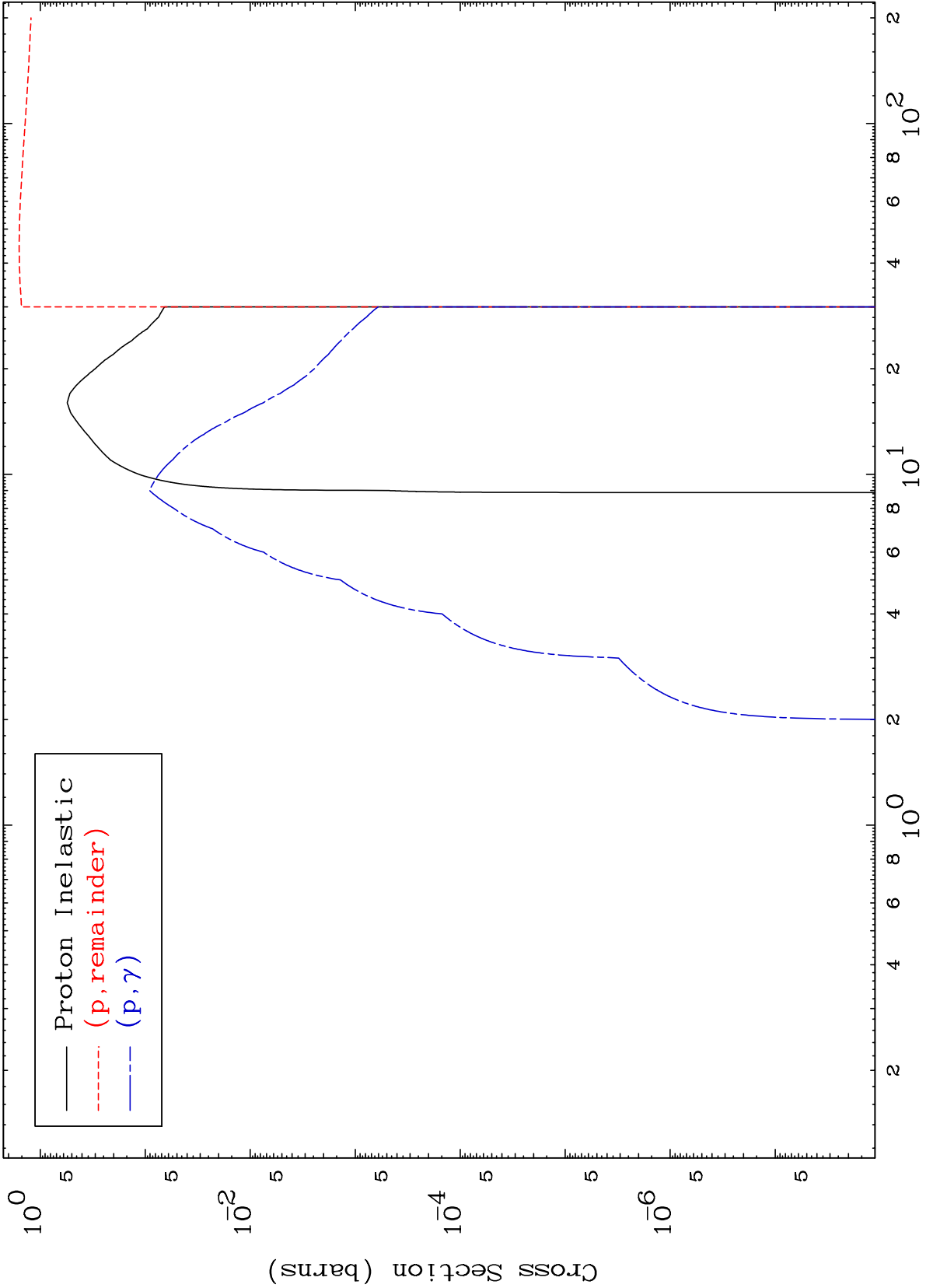
Press Mouse Button to Start

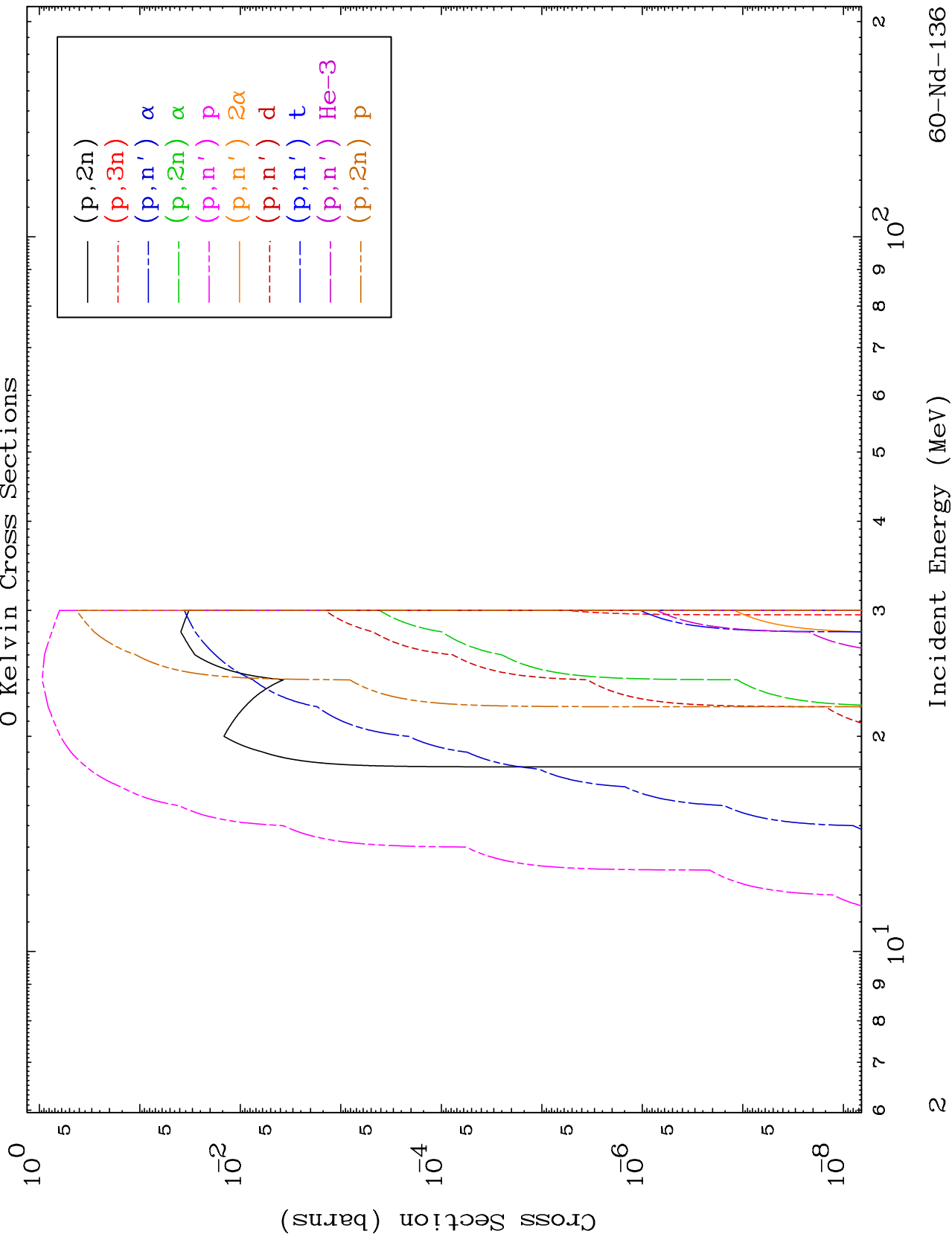
MAT 6007

Proton Major

60-Nd-136

0 Kelvin Cross Sections

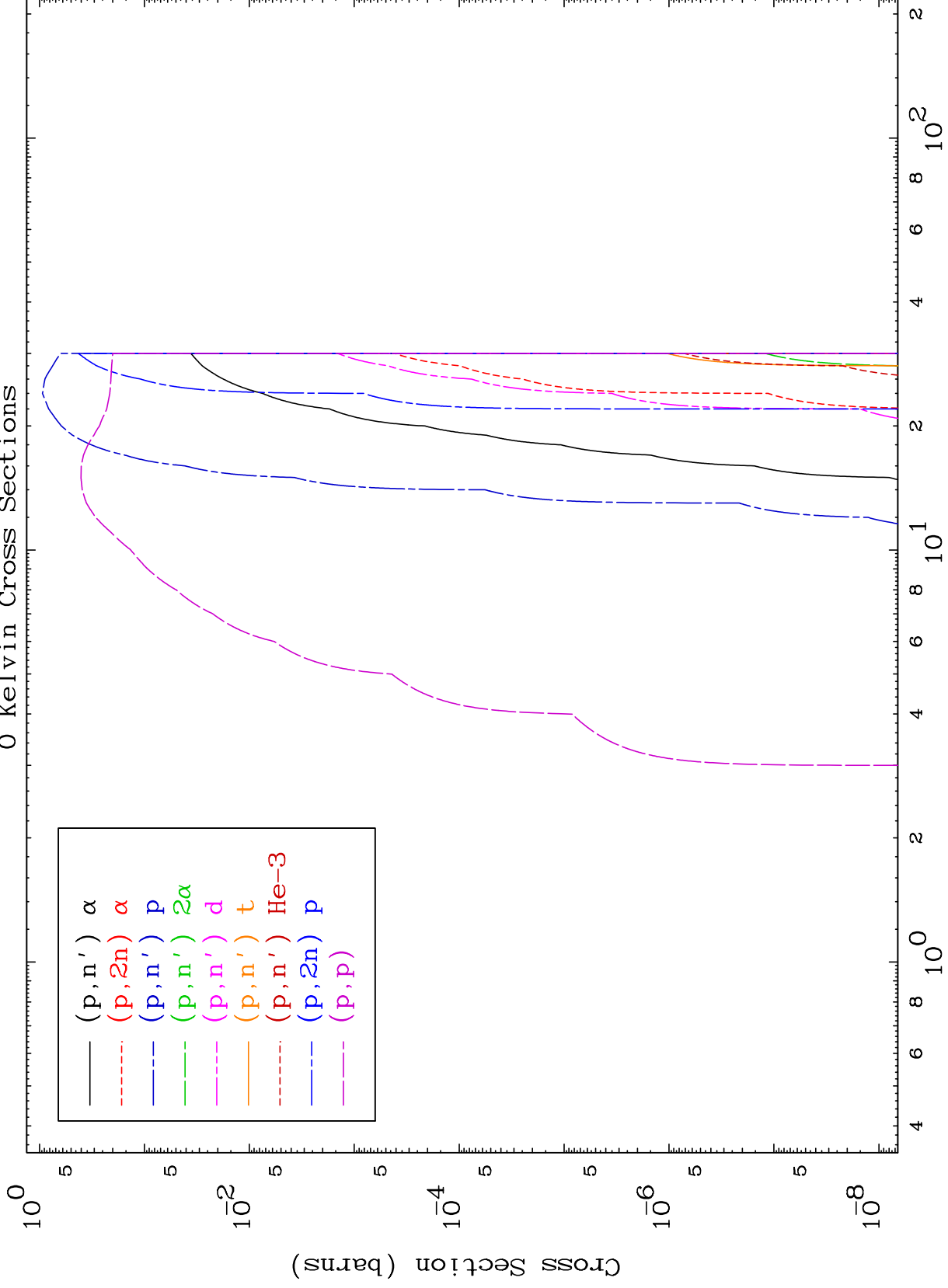




MAT 6007

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-136



3

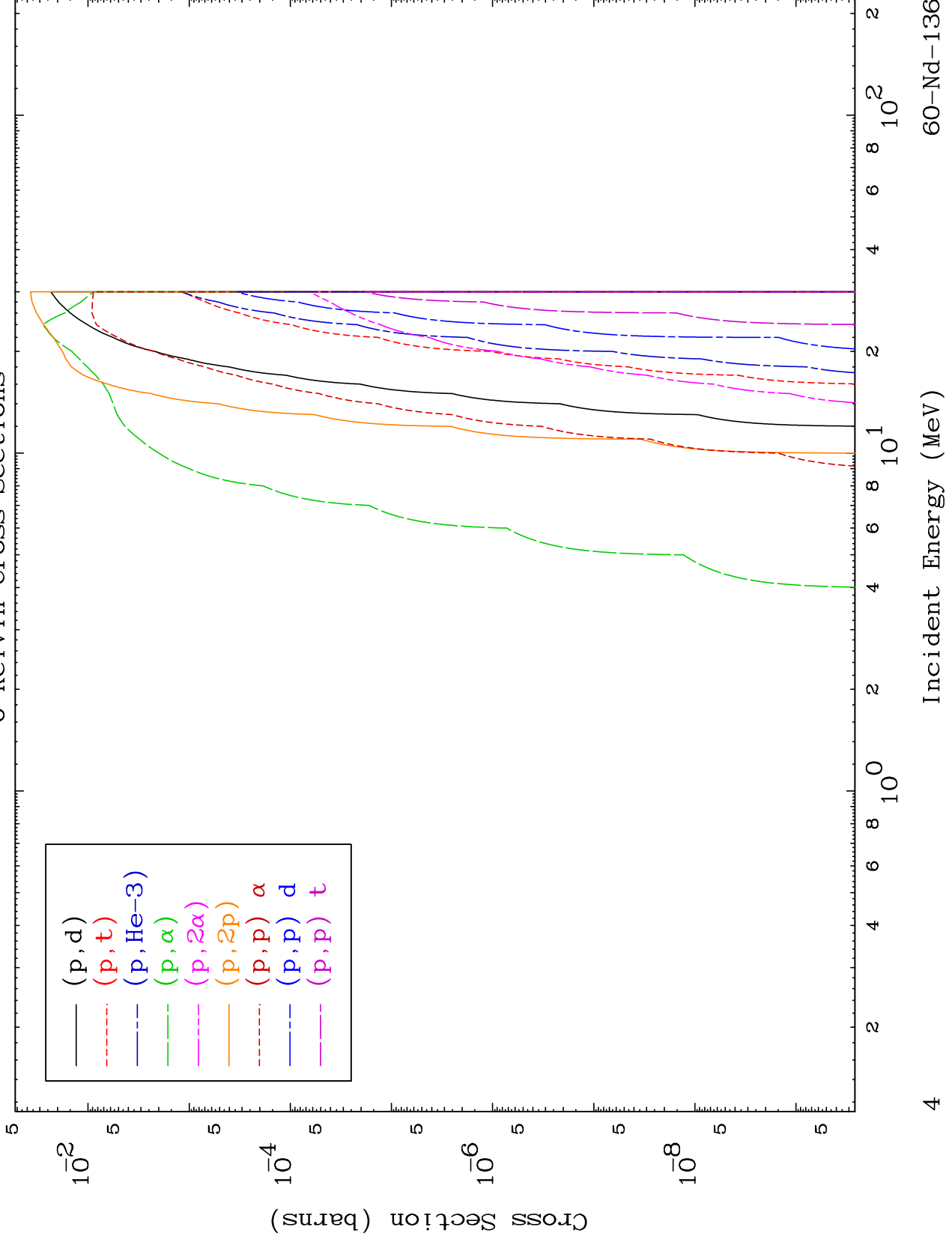
Incident Energy (MeV)

60-Nd-136

MAT 6007

Proton Charged Particle
0 Kelvin Cross Sections

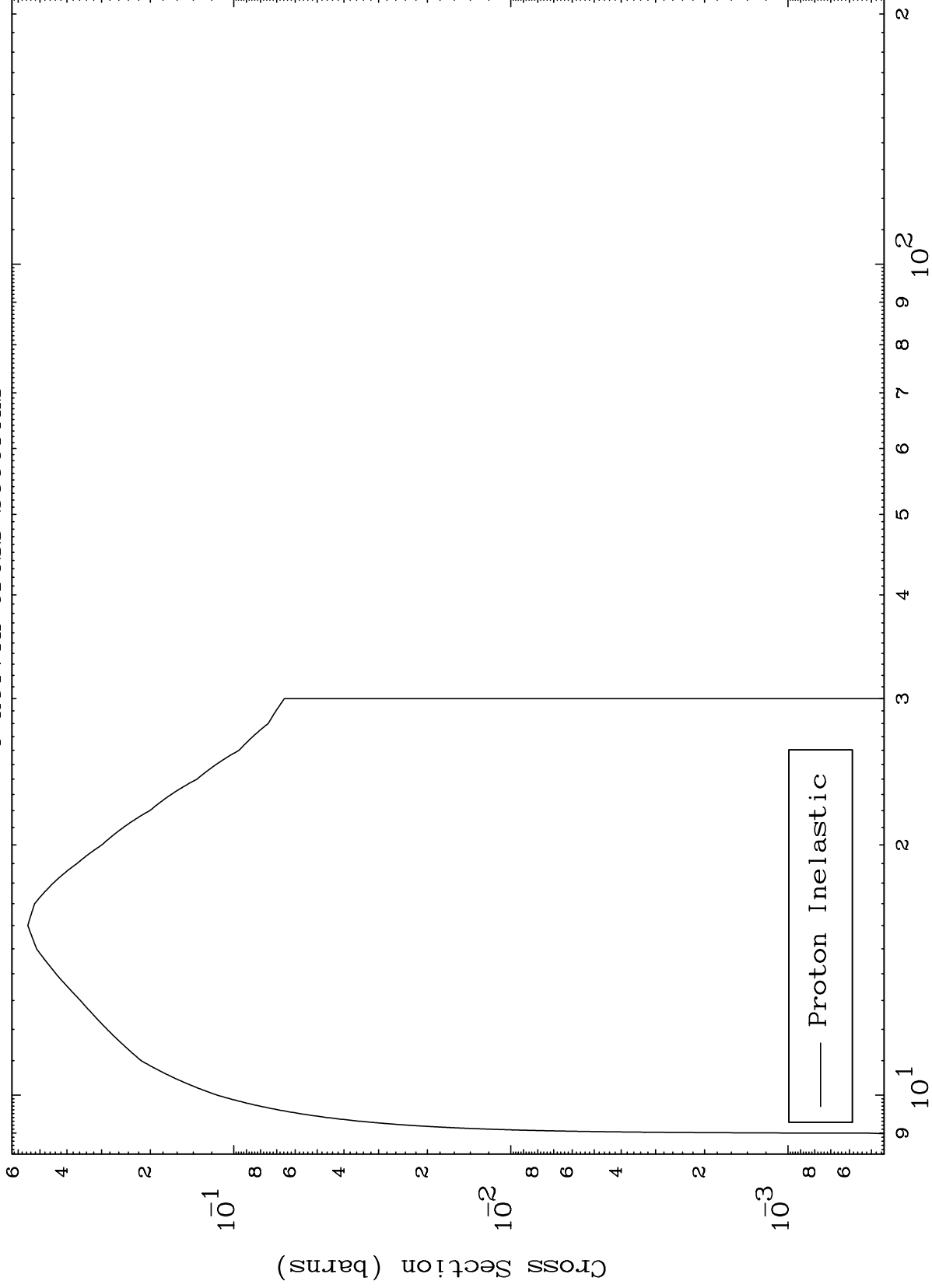
60-Nd-136



MAT 6007

(p,n') Level
0 Kelvin Cross Sections

60-Nd-136



Incident Energy (MeV)

60-Nd-136

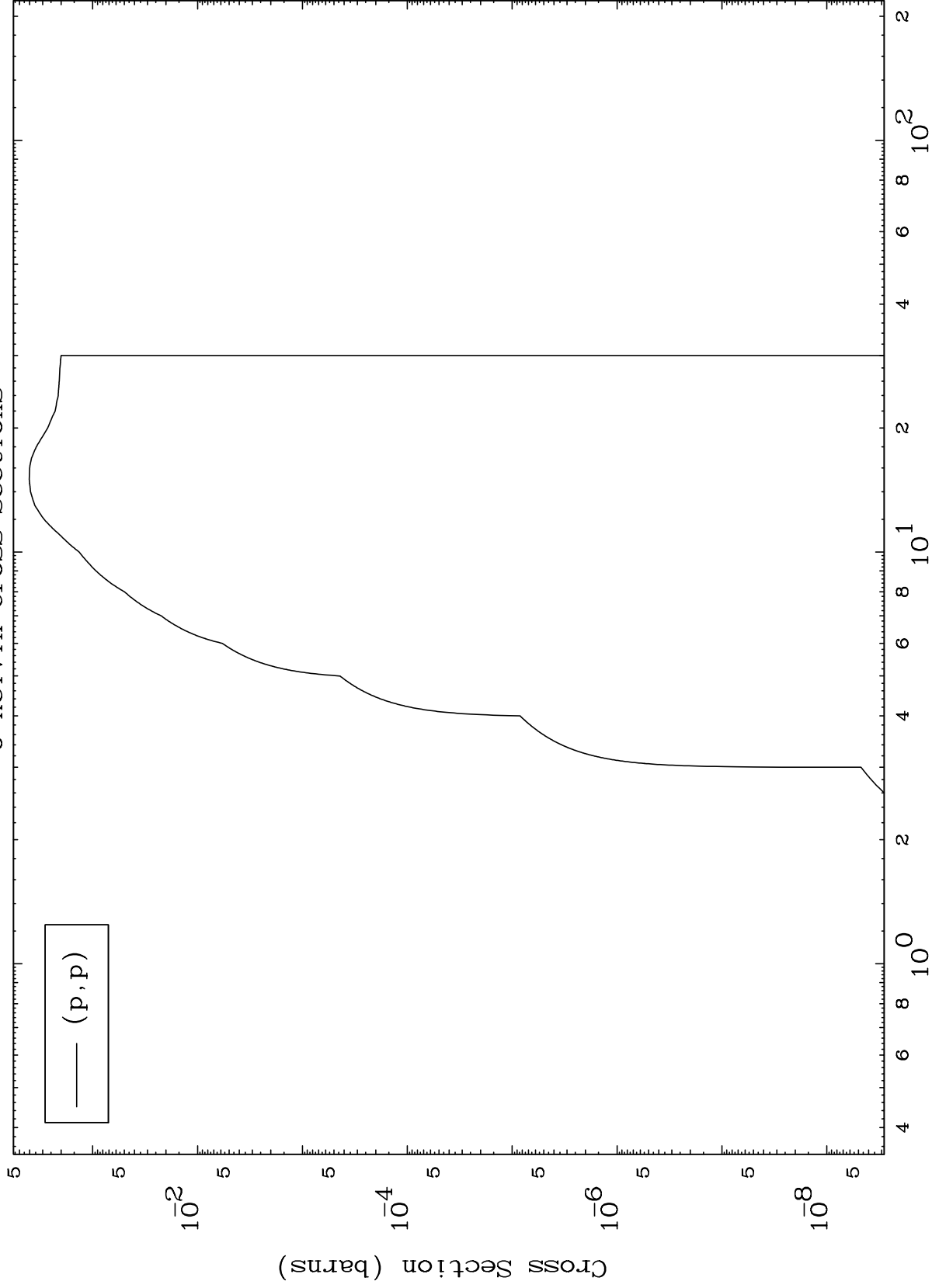
5

MAT 6007

(p,p) Levels

60-Nd-136

0 Kelvin Cross Sections



6

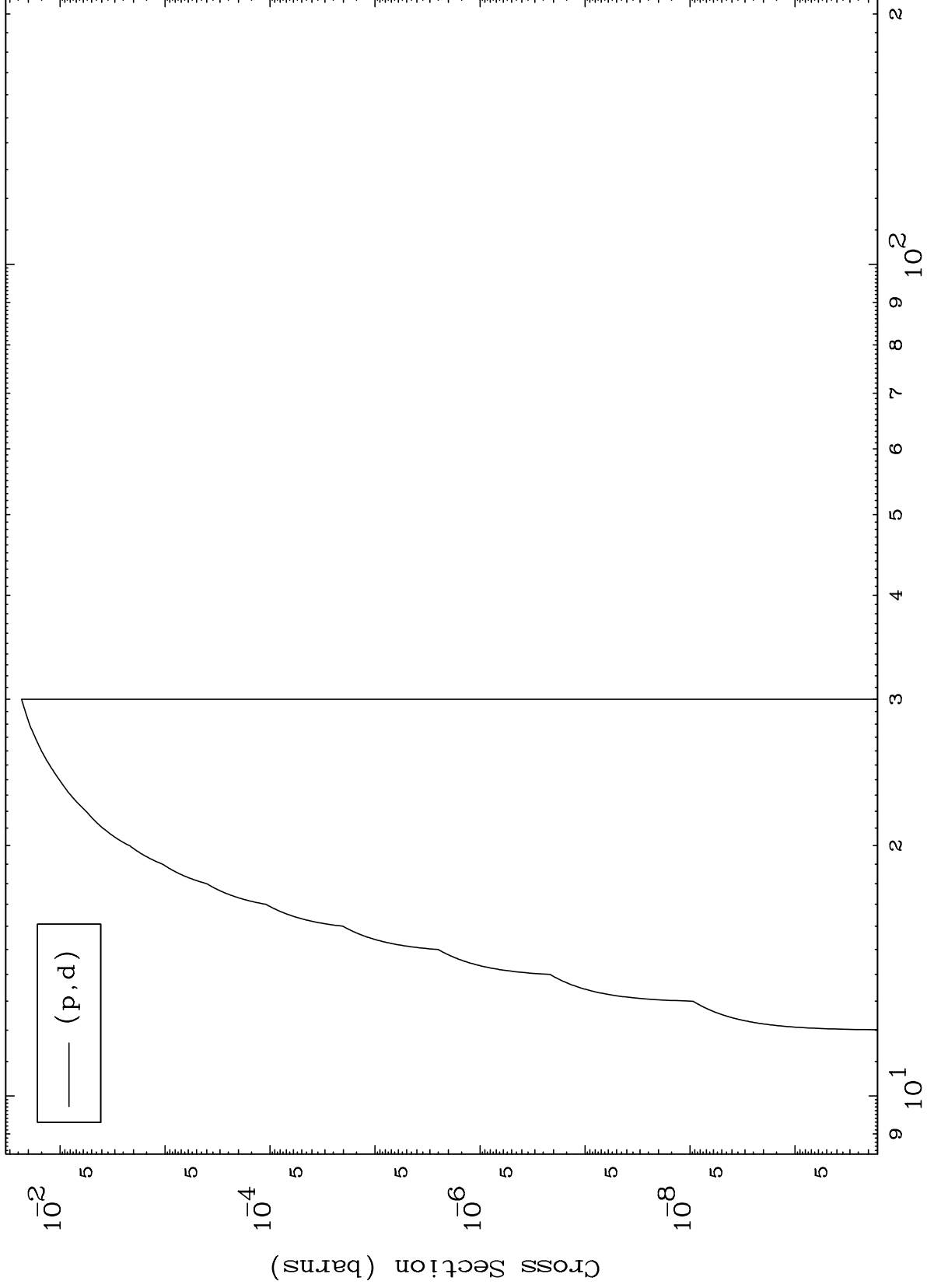
Incident Energy (MeV)

60-Nd-136

MAT 6007

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-136



Incident Energy (MeV)

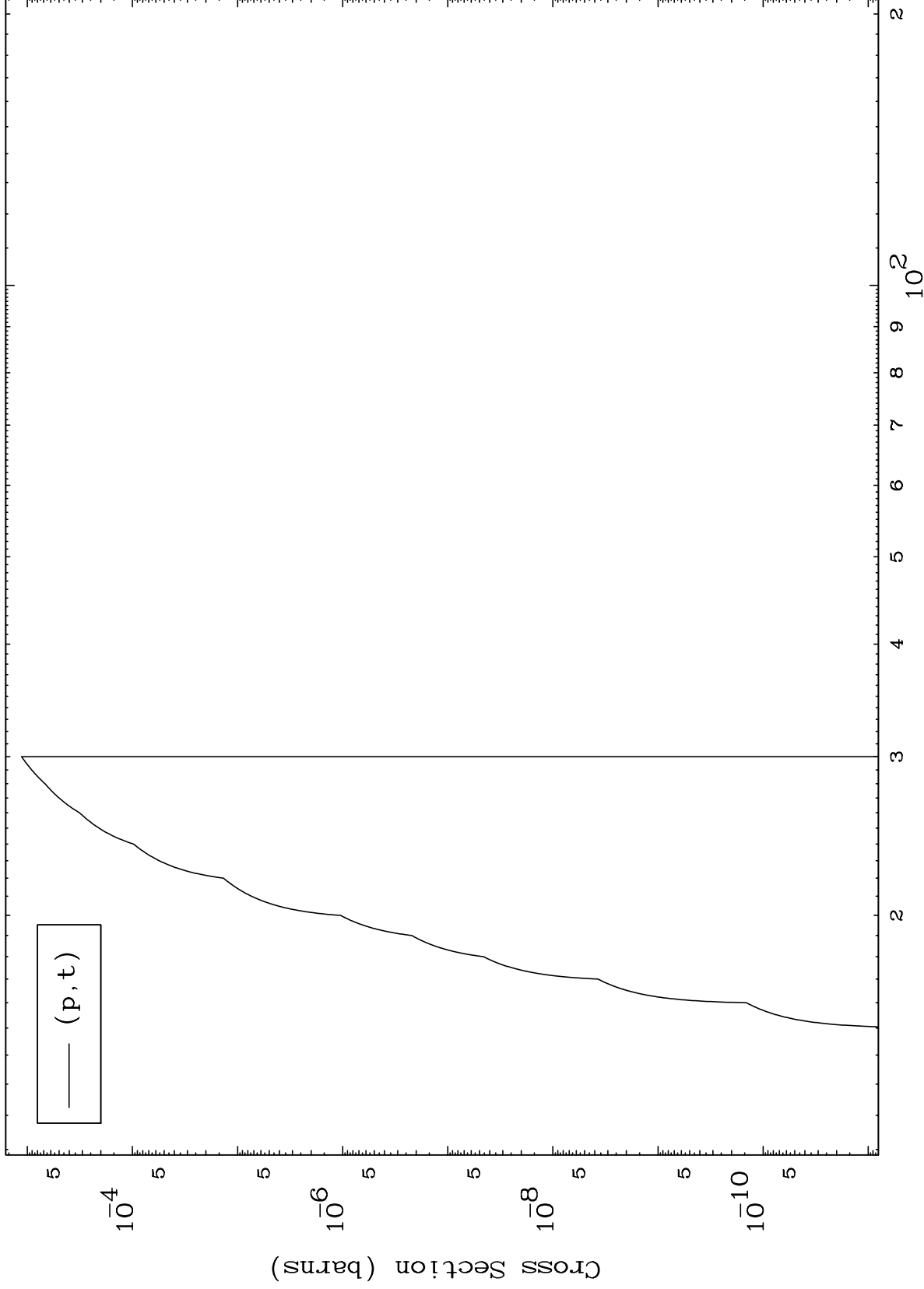
60-Nd-136

7

MAT 6007

(p,t) Levels
0 Kelvin Cross Sections

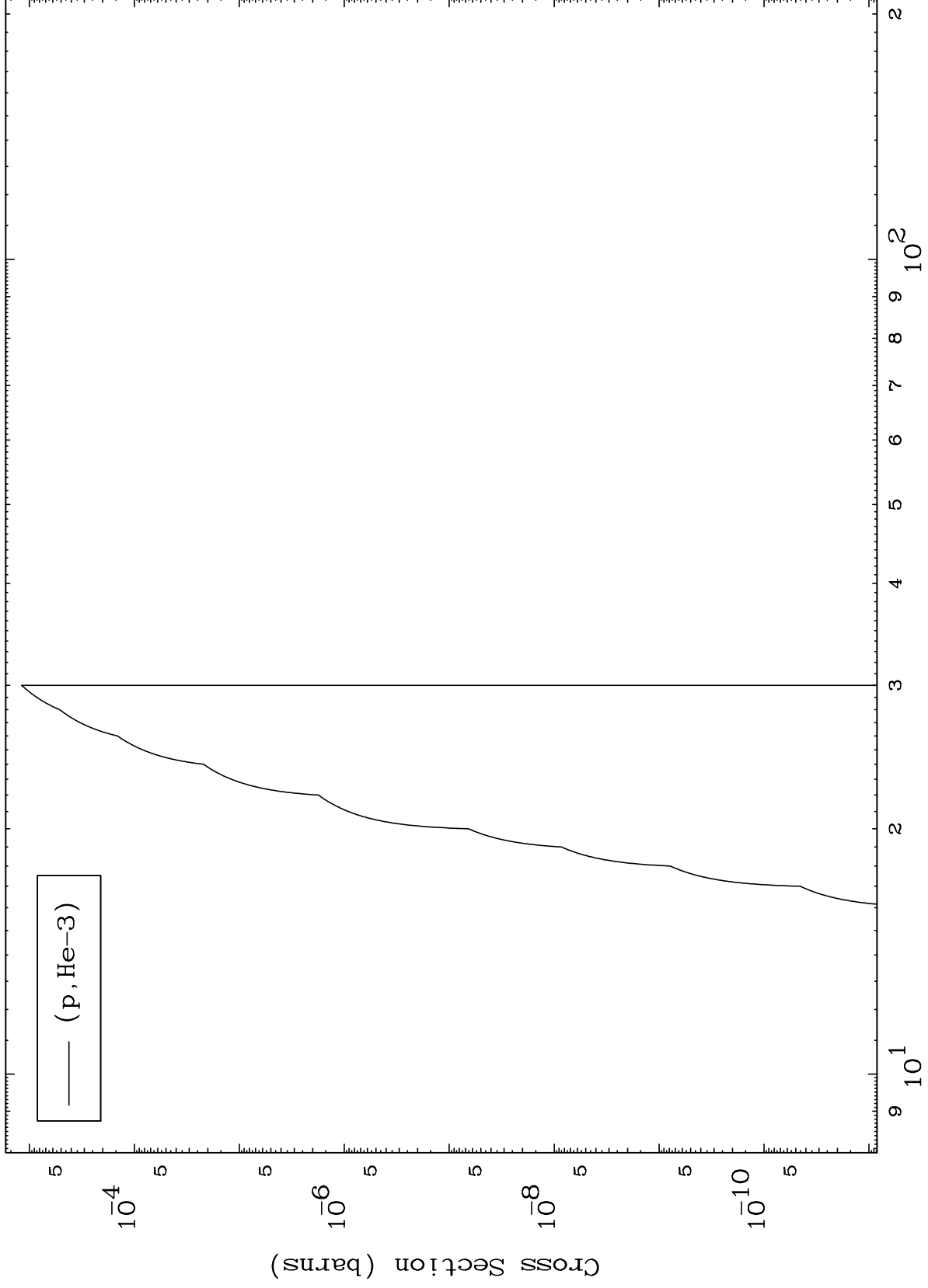
60-Nd-136



MAT 6007

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-136



9

Incident Energy (MeV)

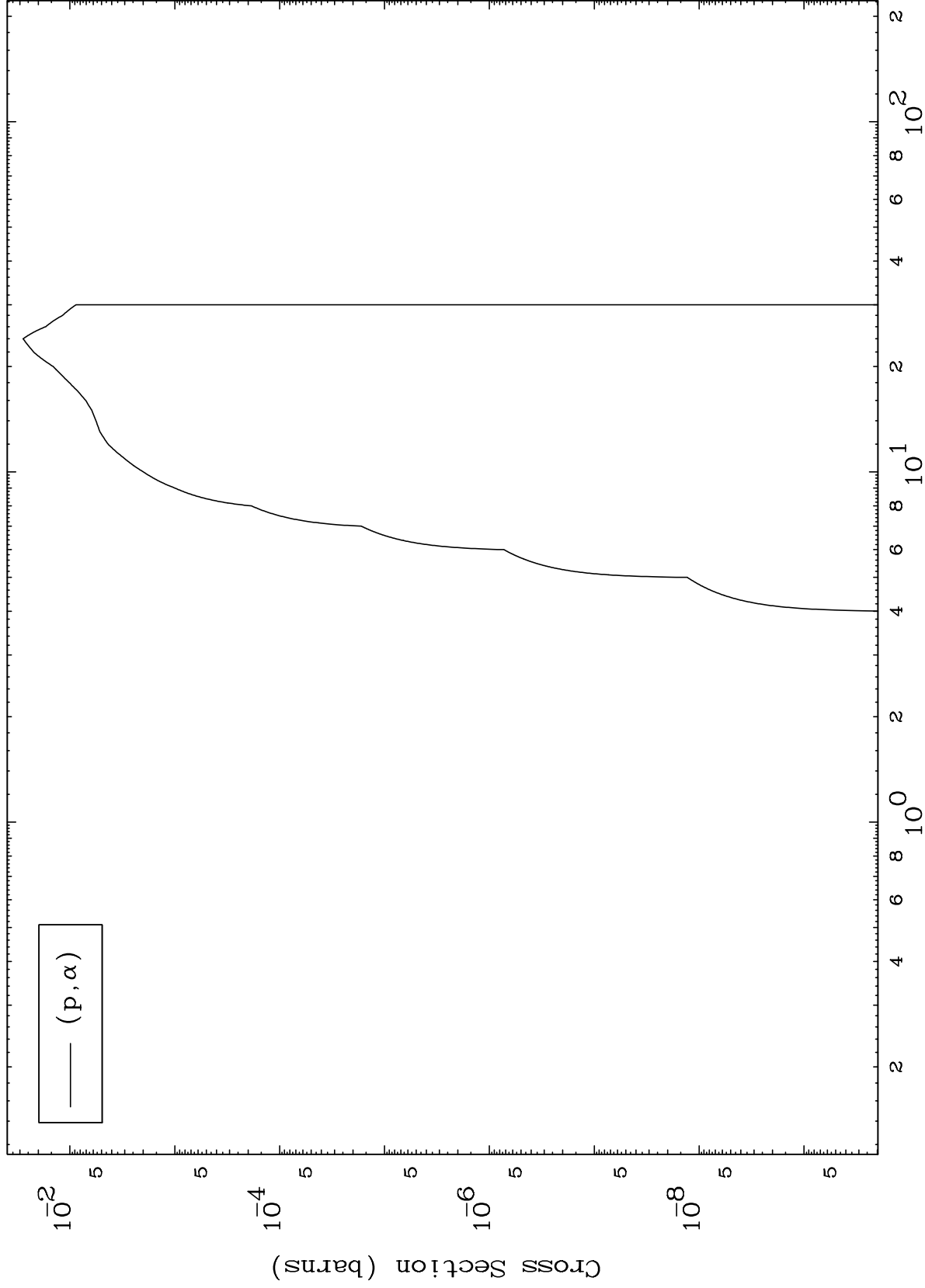
60-Nd-136

MAT 6007

(p, α) Levels

60-Nd-136

0 Kelvin Cross Sections



10

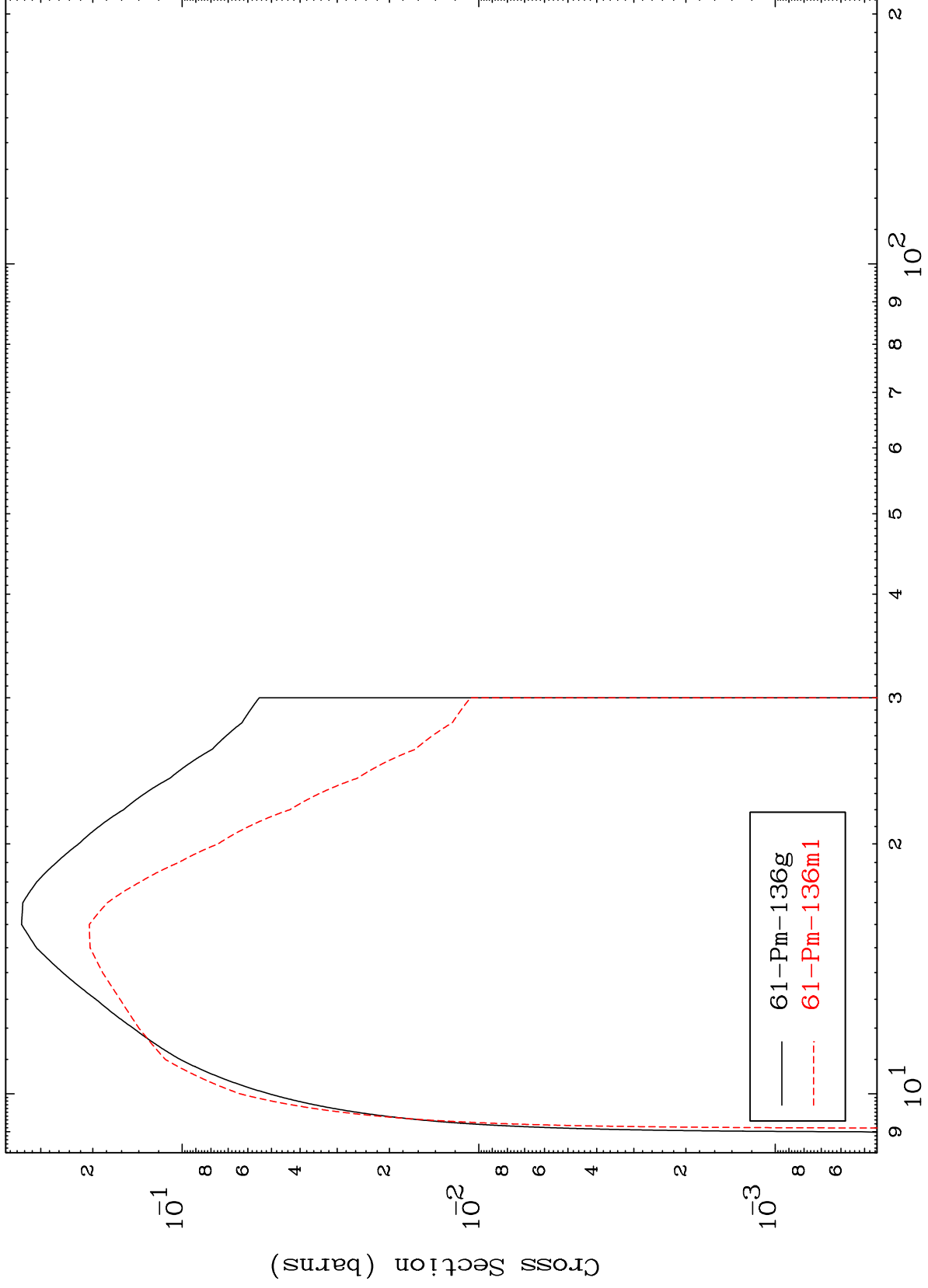
Incident Energy (MeV)

60-Nd-136

MAT 6007

Proton Inelastic
Radionuclide Production Cross Section

60-Nd-136



11

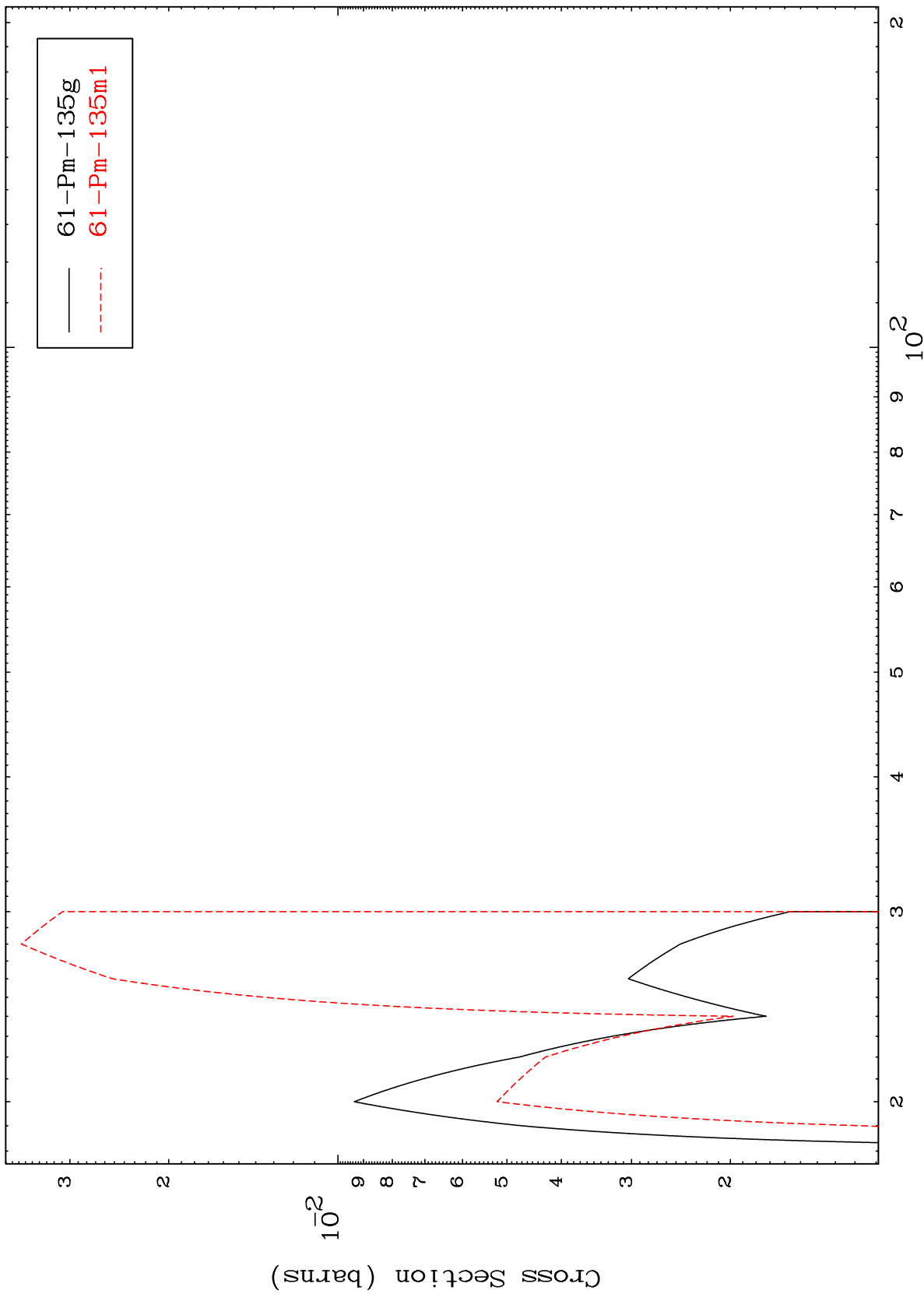
Incident Energy (MeV)

60-Nd-136

MAT 6007

60-Nd-136

(p,2n)
Radionuclide Production Cross Section



61-Pm-135g
61-Pm-135m1

60-Nd-136

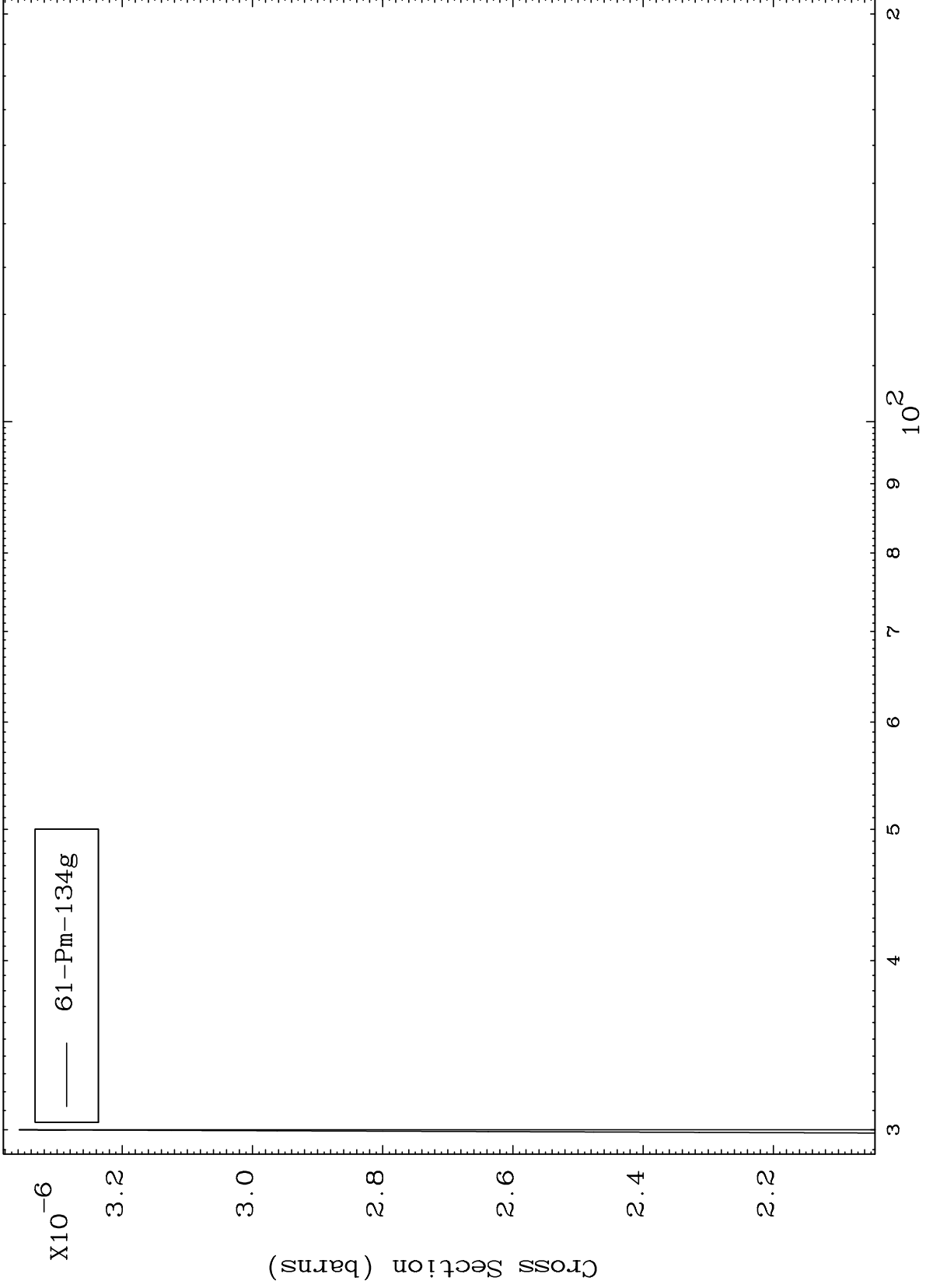
Incident Energy (MeV)

12

MAT 6007

60-Nd-136

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

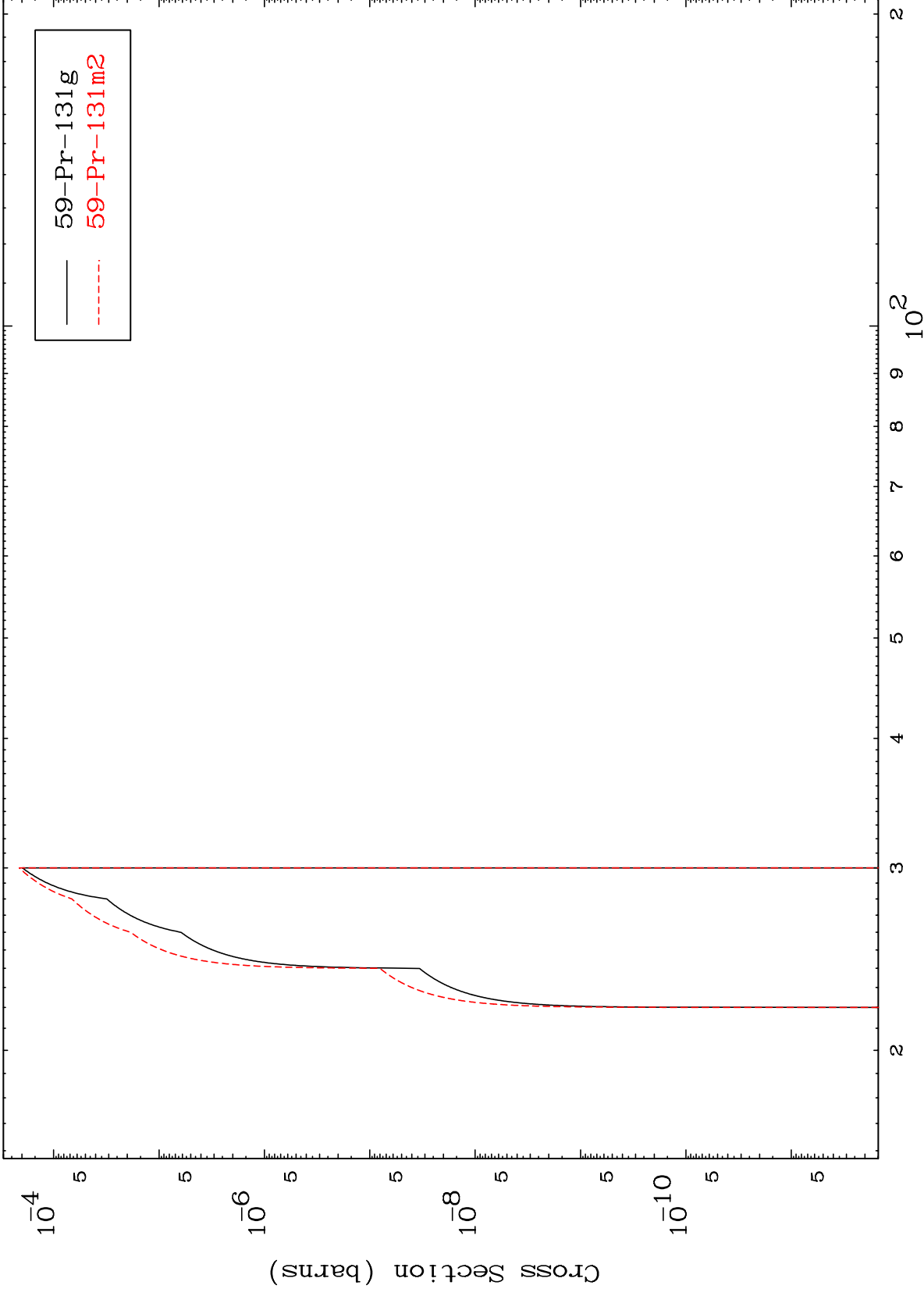
60-Nd-136

MAT 6007

(p,2n) α

60-Nd-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

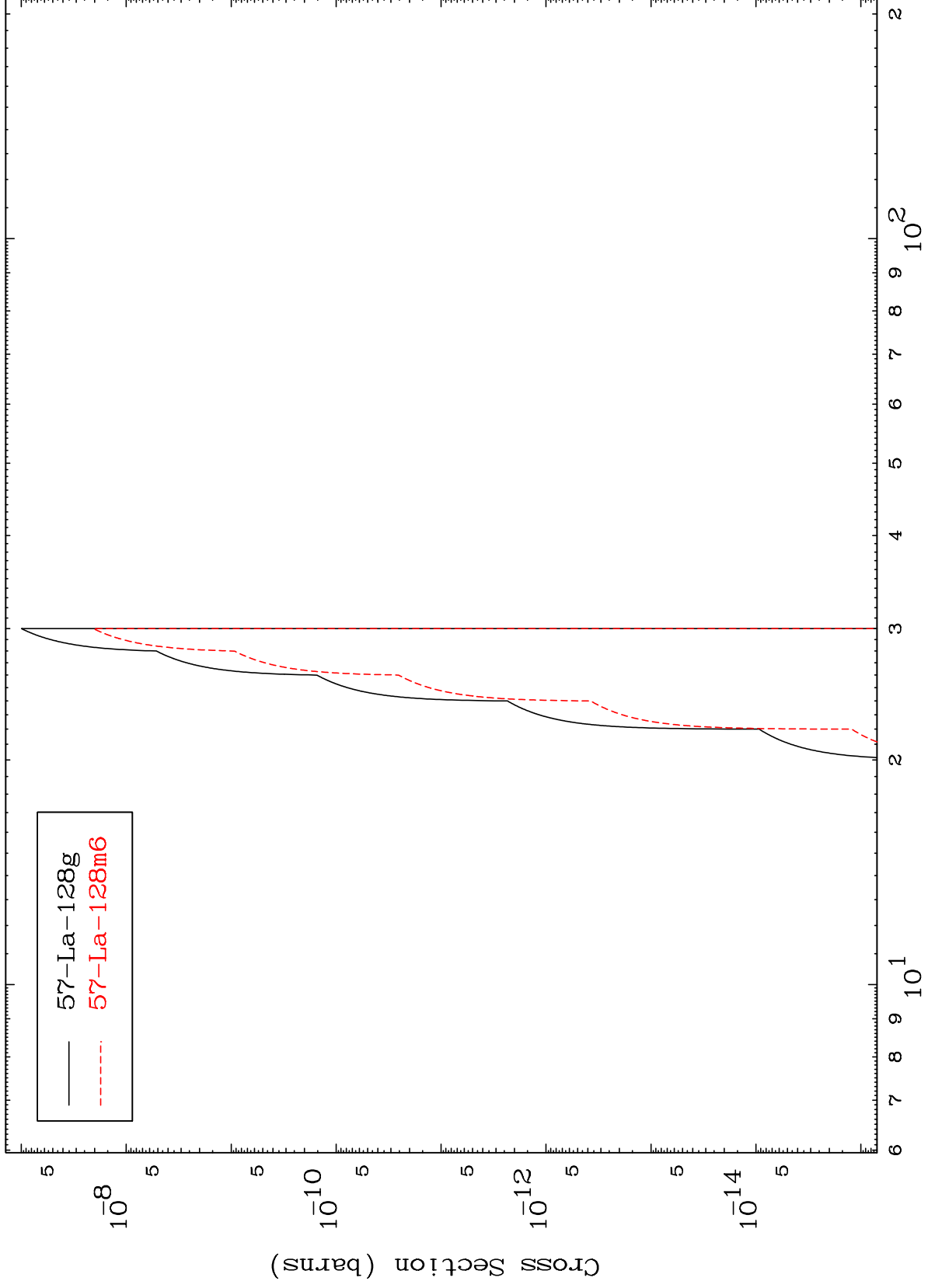
60-Nd-136

MAT 6007

(p,n') 2α

$^{60}\text{Nd-136}$

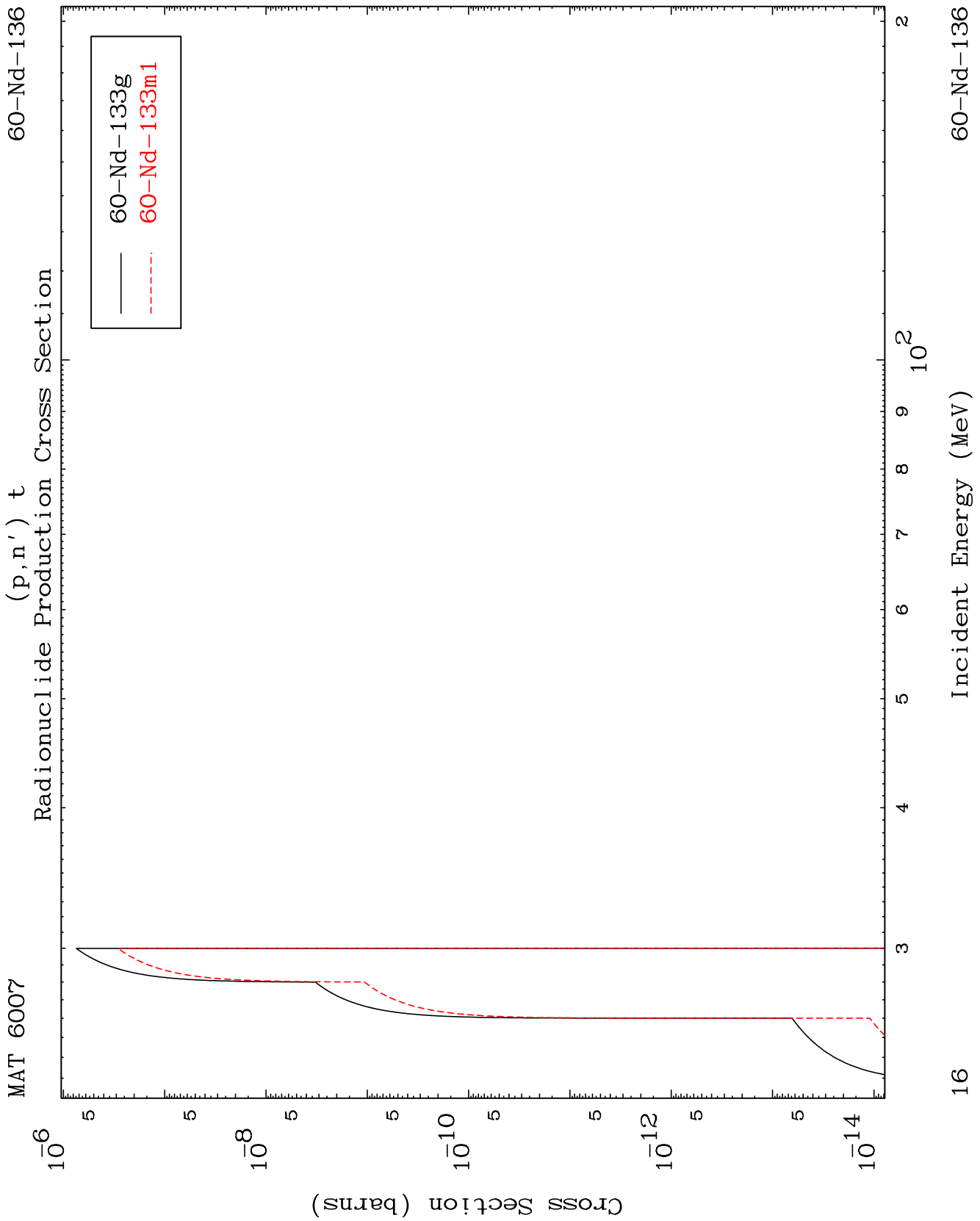
Radionuclide Production Cross Section



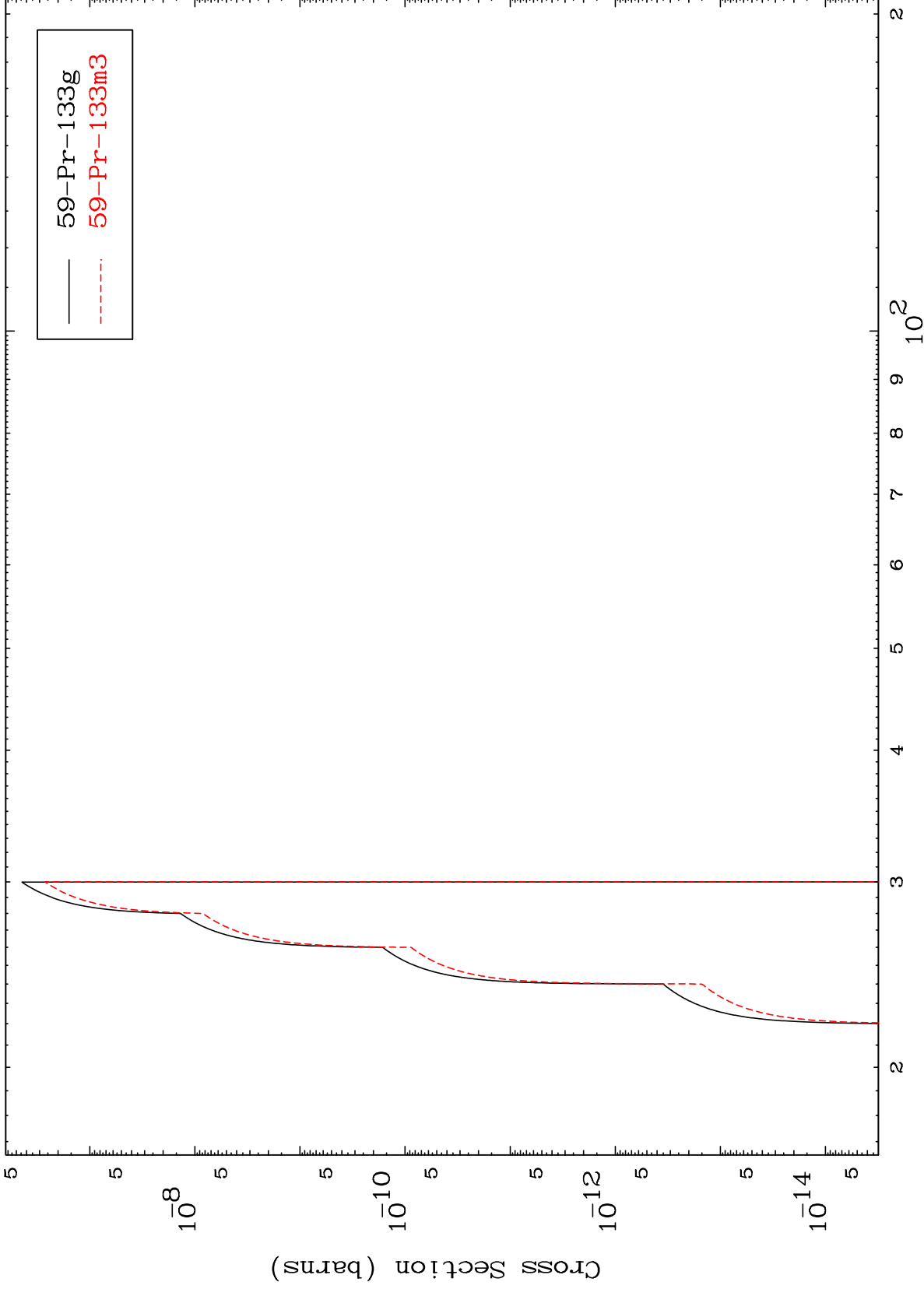
15

Incident Energy (MeV)

$^{60}\text{Nd-136}$



Radionuclide Production Cross Section

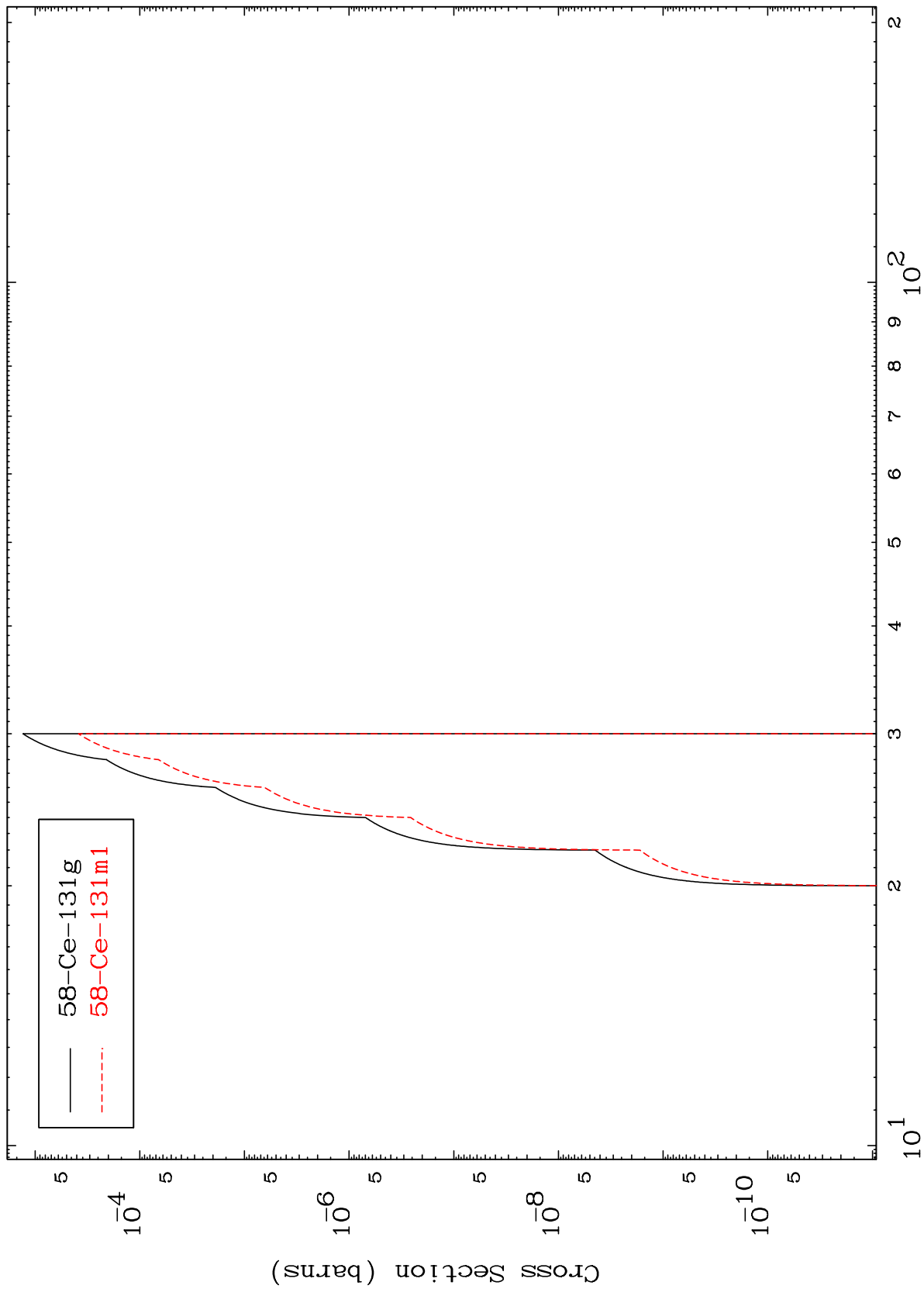


MAT 6007

(p,n') p α

60-Nd-136

Radionuclide Production Cross Section



Incident Energy (MeV)

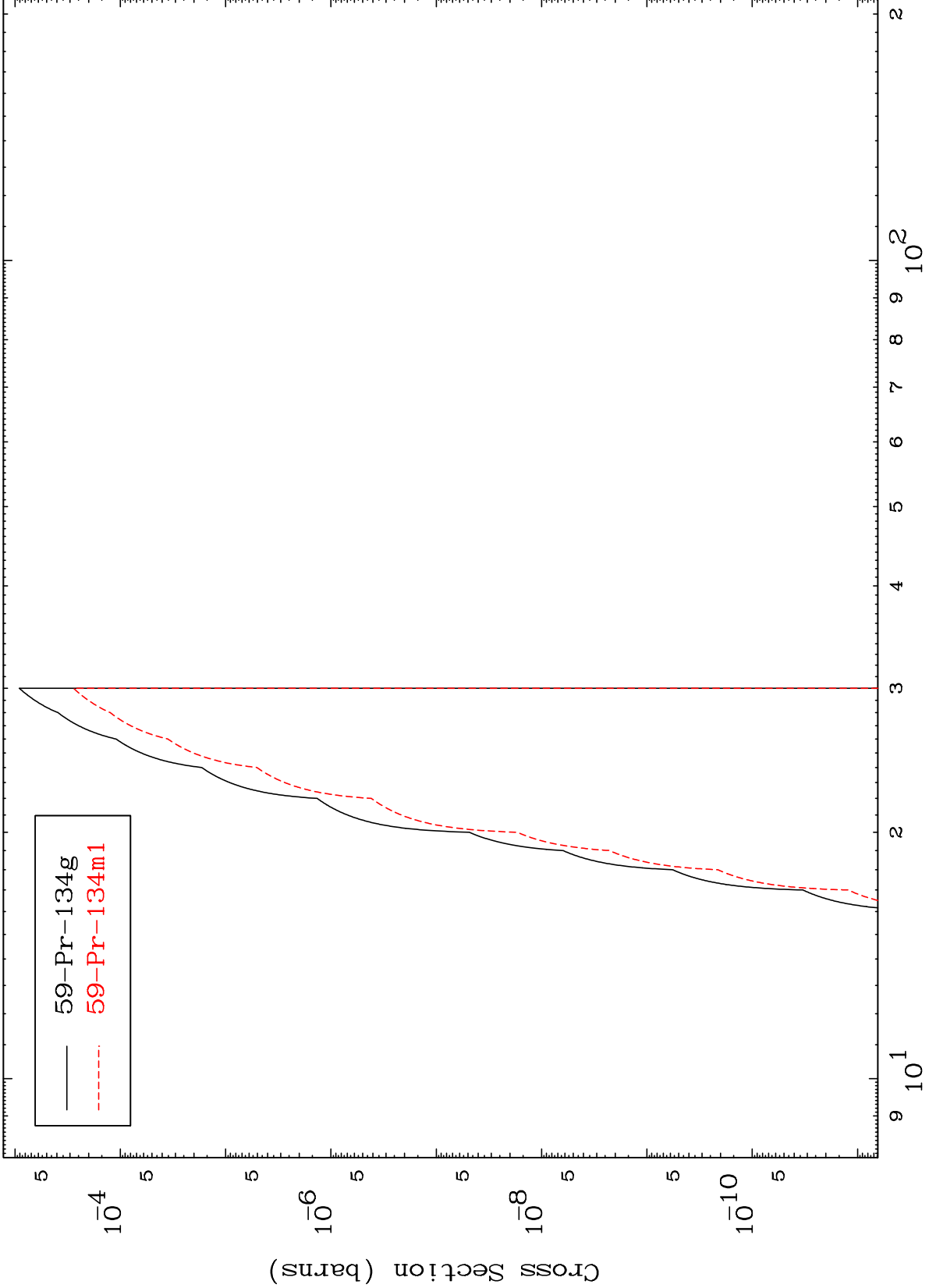
60-Nd-136

MAT 6007

(p,He-3)

60-Nd-136

Radionuclide Production Cross Section



20

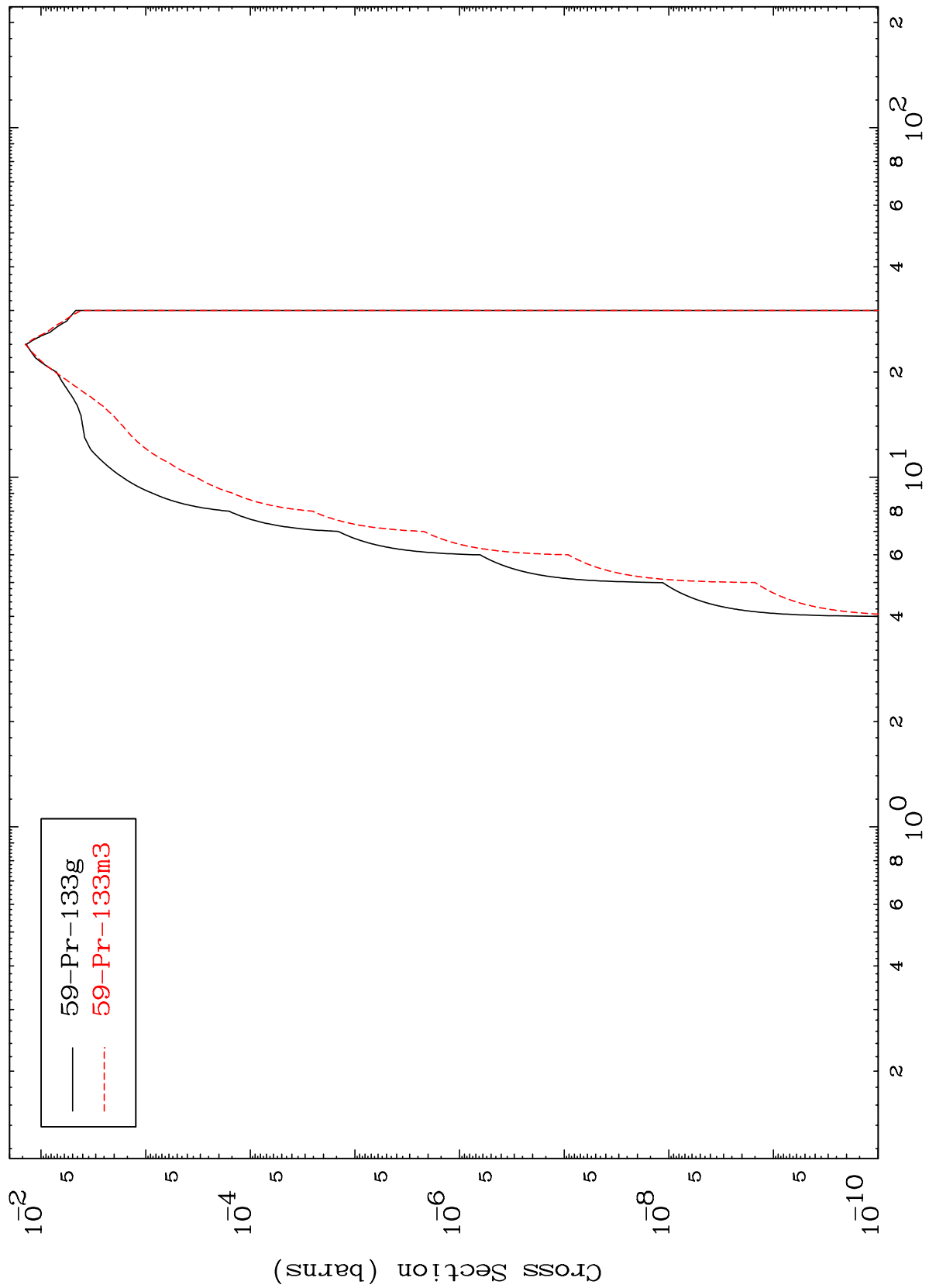
Incident Energy (MeV)

60-Nd-136

MAT 6007

60-Nd-136

Radionuclide Production Cross Section
(p, α)

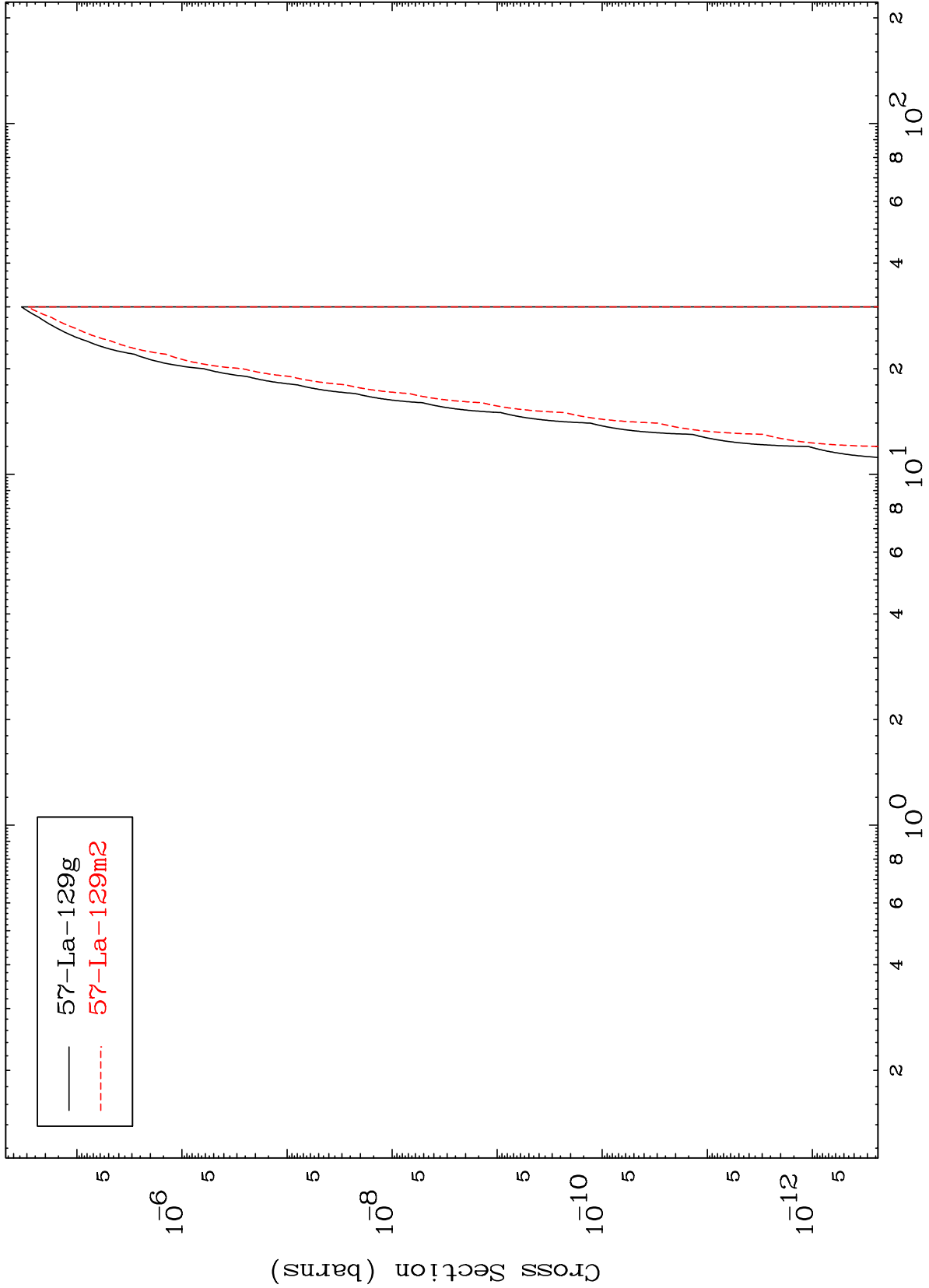


MAT 6007

(p,2 α)

60-Nd-136

Radionuclide Production Cross Section

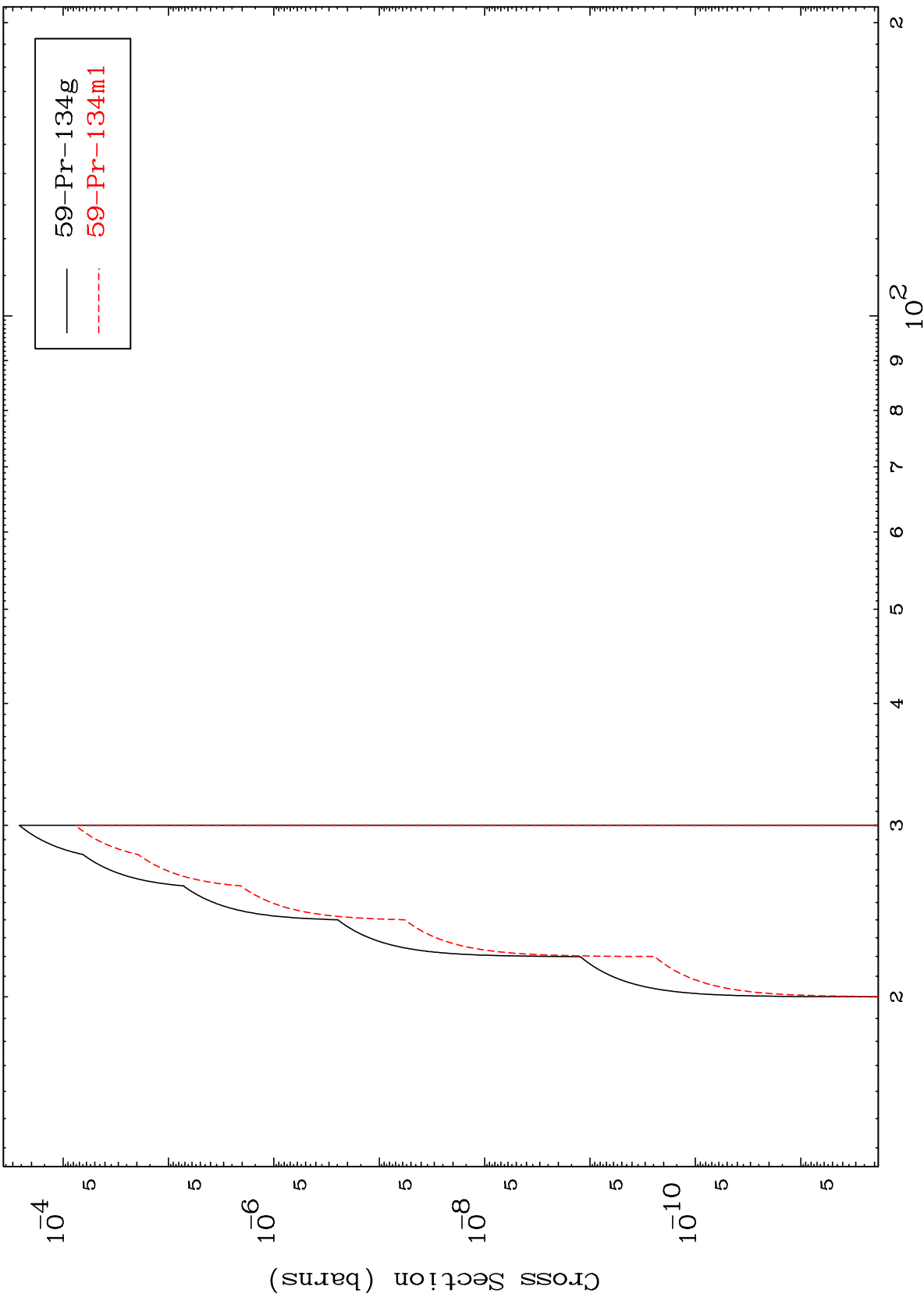


MAT 6007

(p,p) d

60-Nd-136

Radionuclide Production Cross Section



23

Incident Energy (MeV)

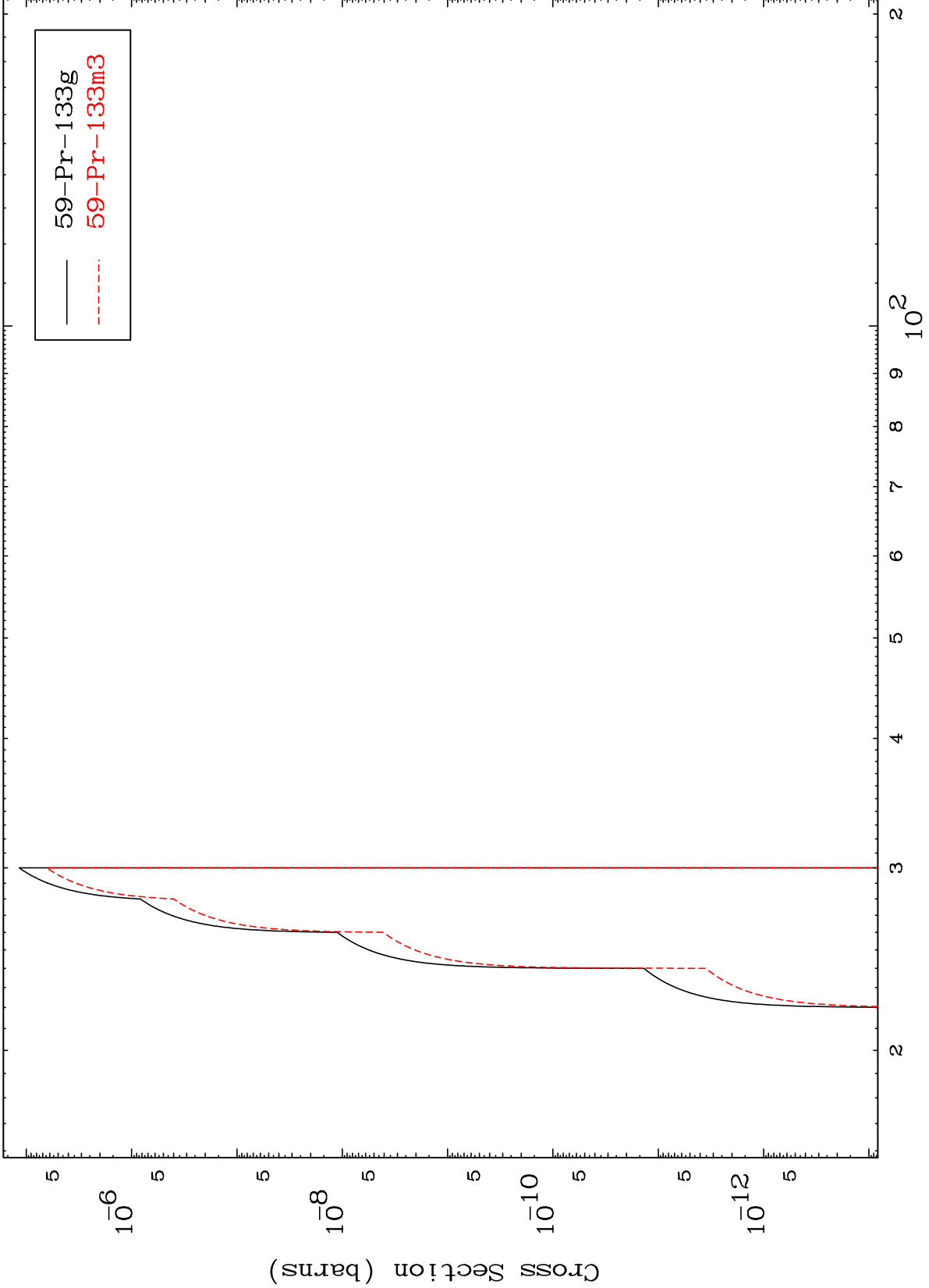
60-Nd-136

MAT 6007

(p,p) t

60-Nd-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

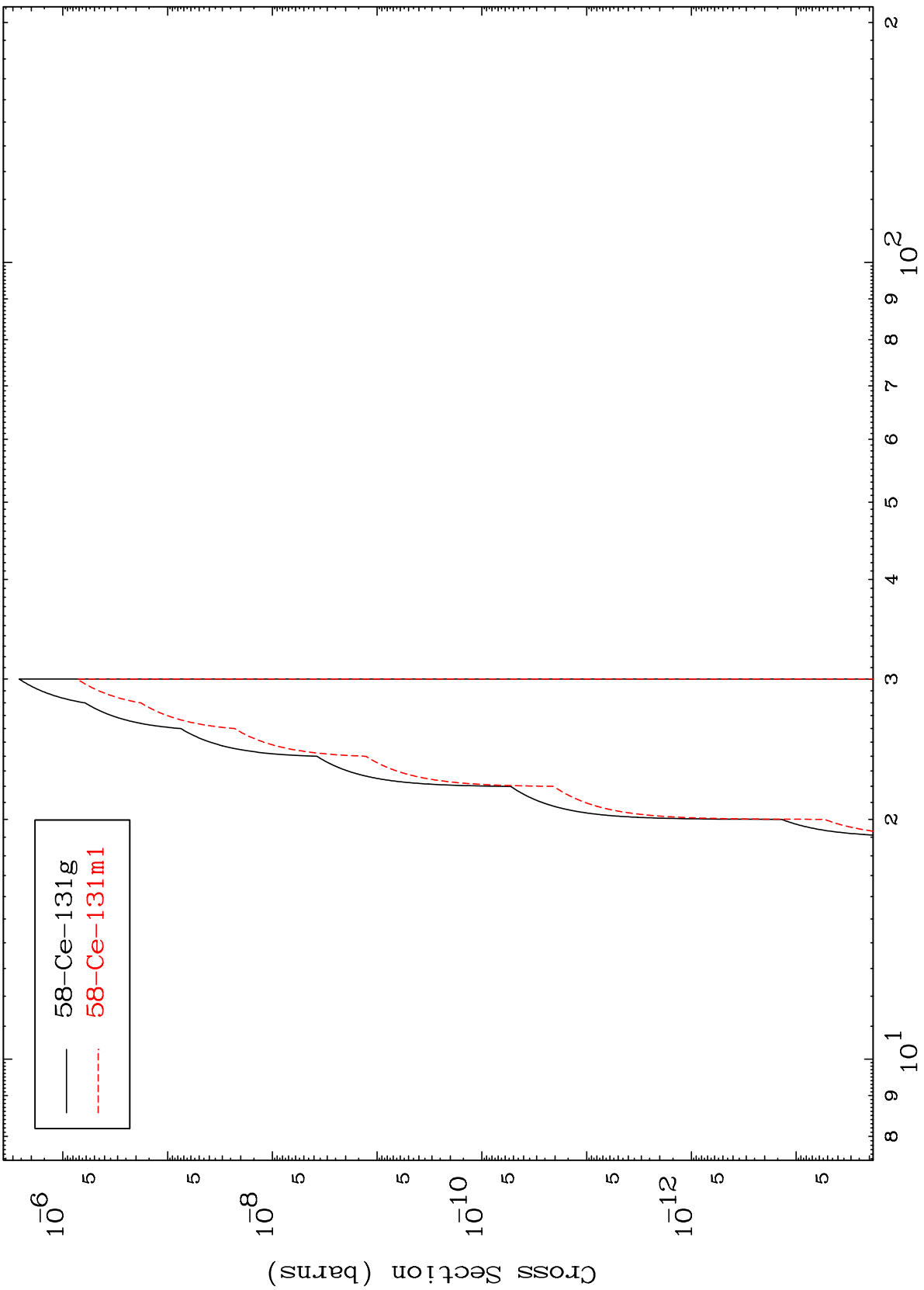
60-Nd-136

MAT 6007

(p,d) α

60-Nd-136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

60-Nd-136