

Program EVALPLOT
(Version 2018-1)

by

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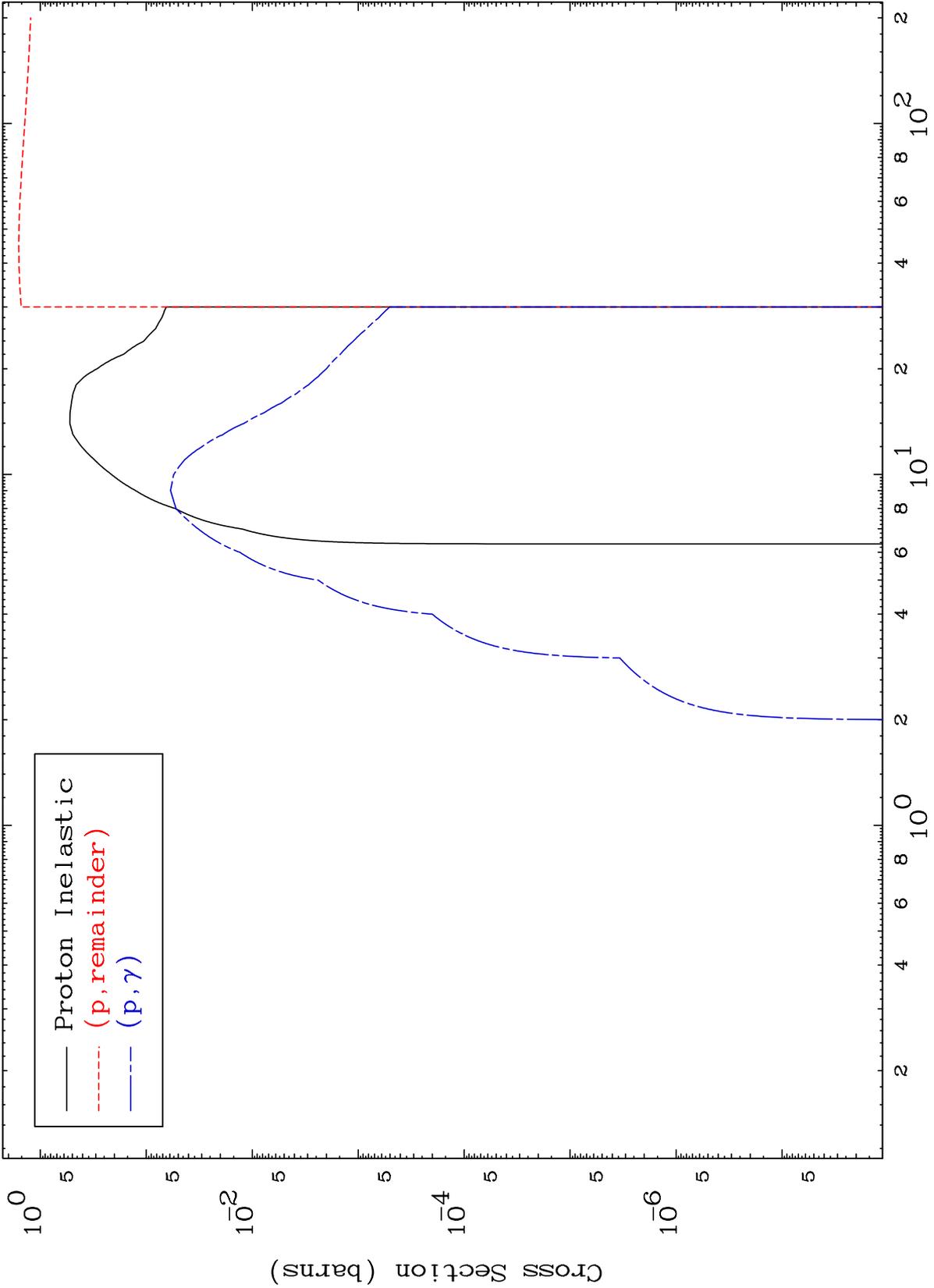
Press Mouse Button to Start

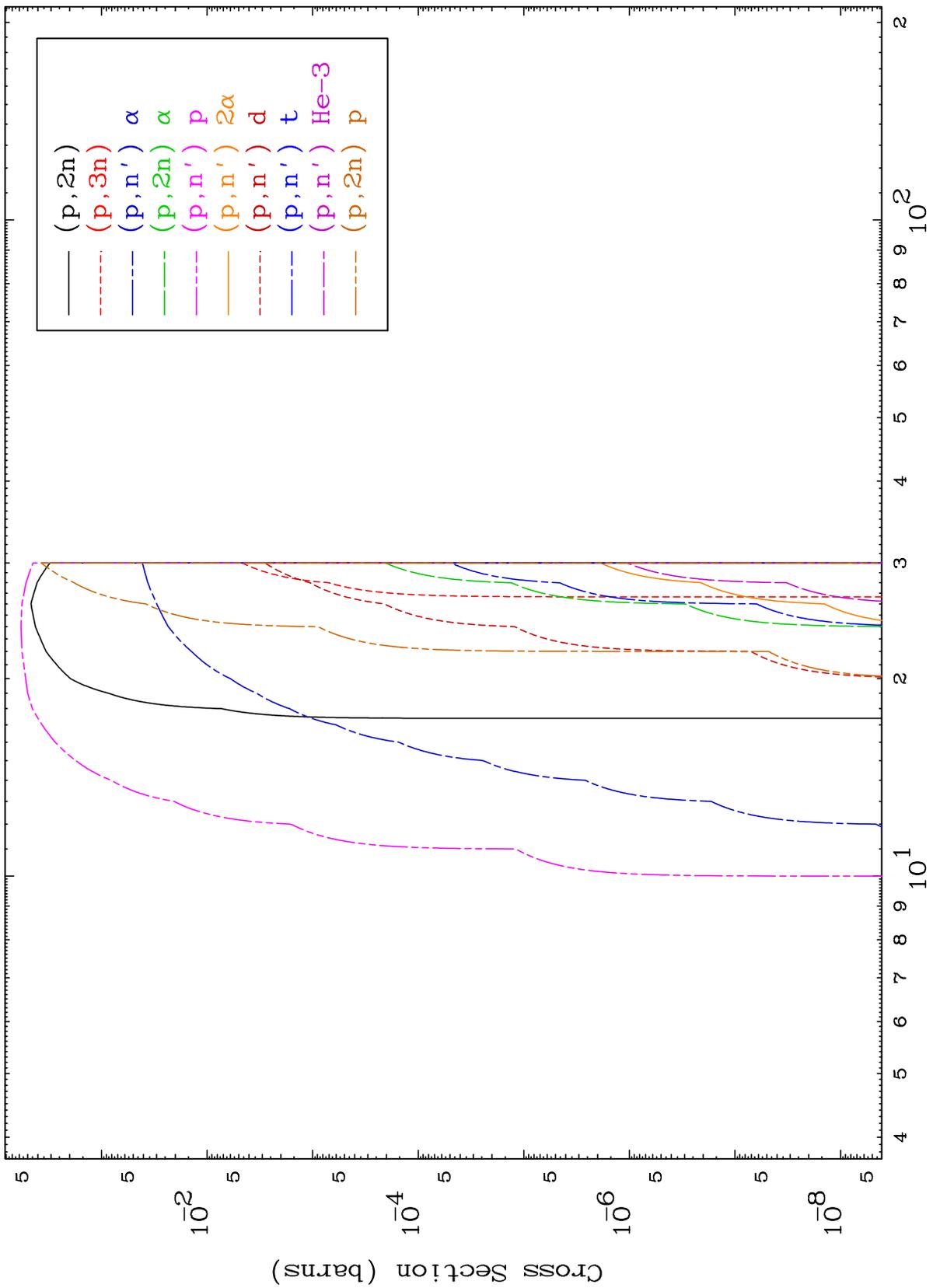
MAT 6010

Proton Major

60-Nd-137

0 Kelvin Cross Sections

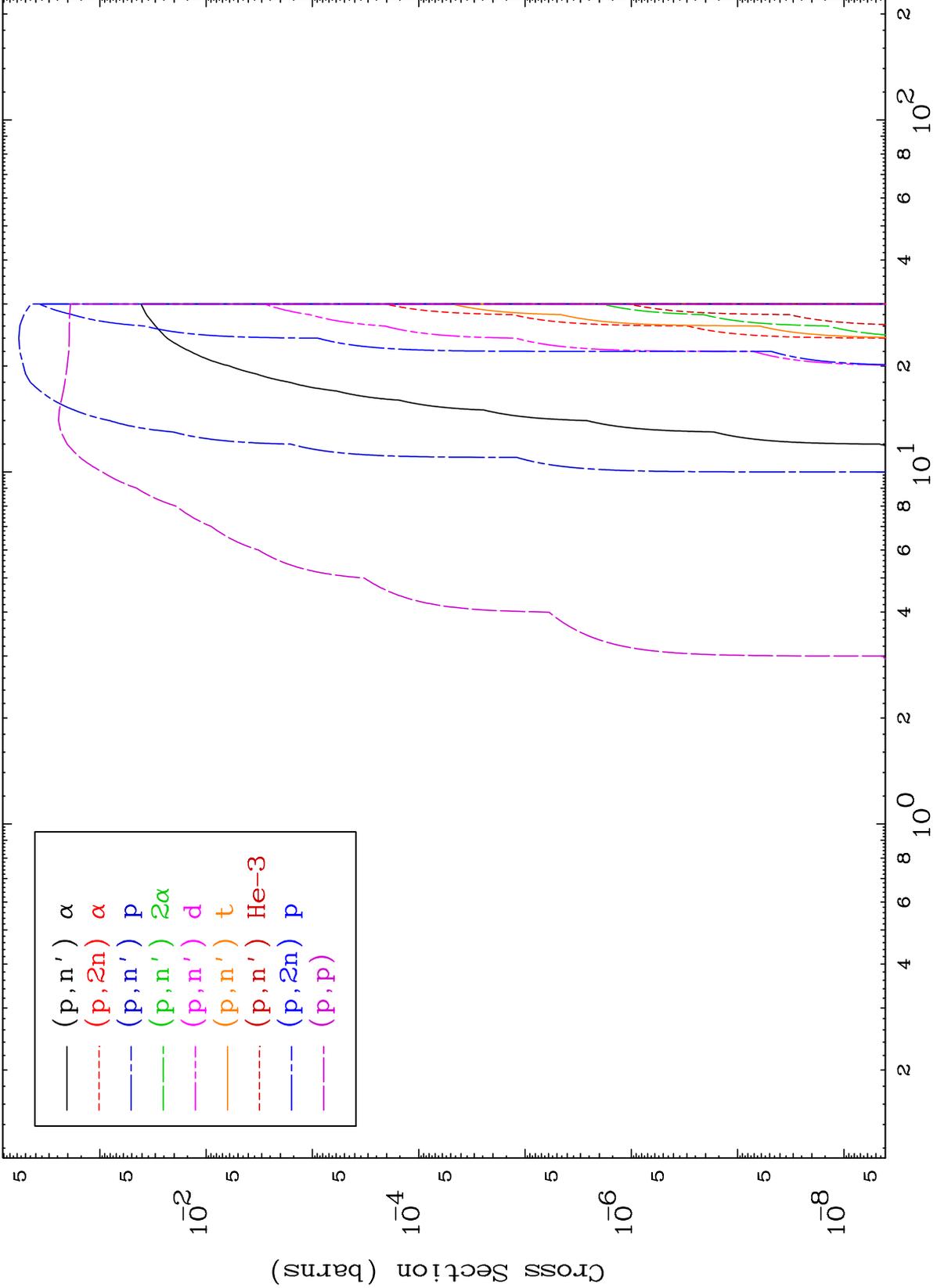




MAT 6010

Proton Charged Particle
0 Kelvin Cross Sections

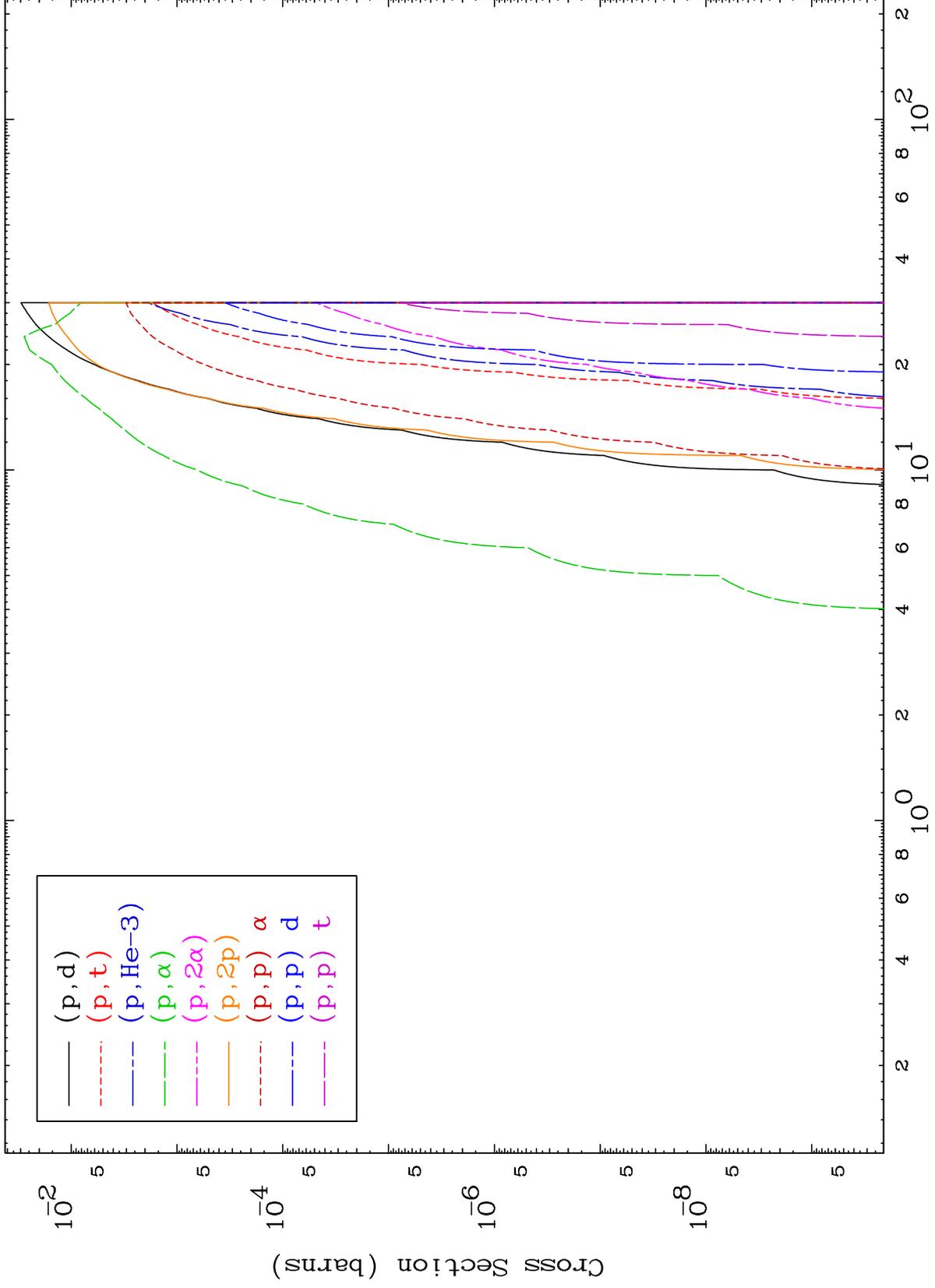
60-Nd-137



MAT 6010

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-137

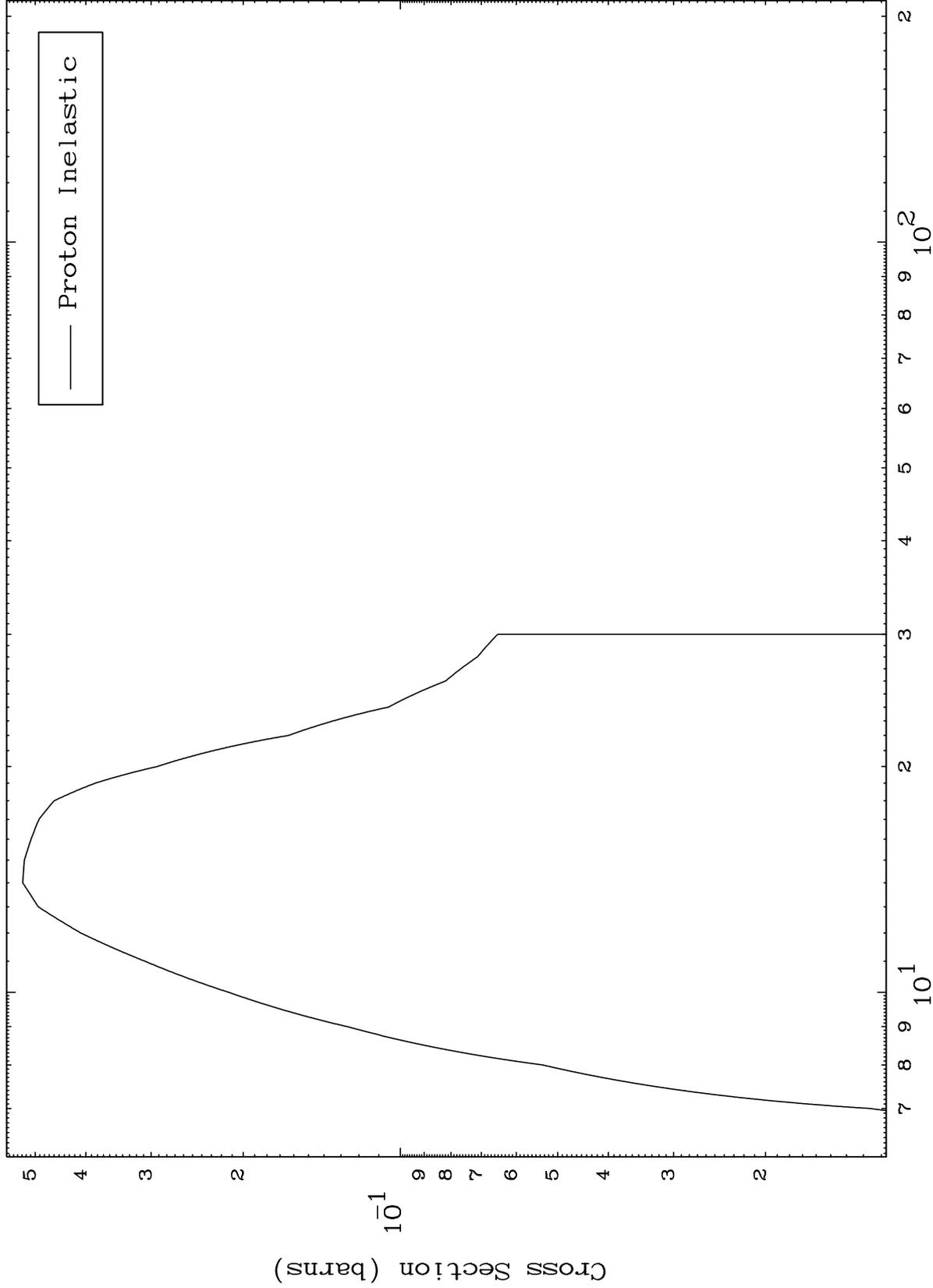


MAT 6010

(p,n') Level

60-Nd-137

0 Kelvin Cross Sections



— Proton Inelastic

5

Incident Energy (MeV)

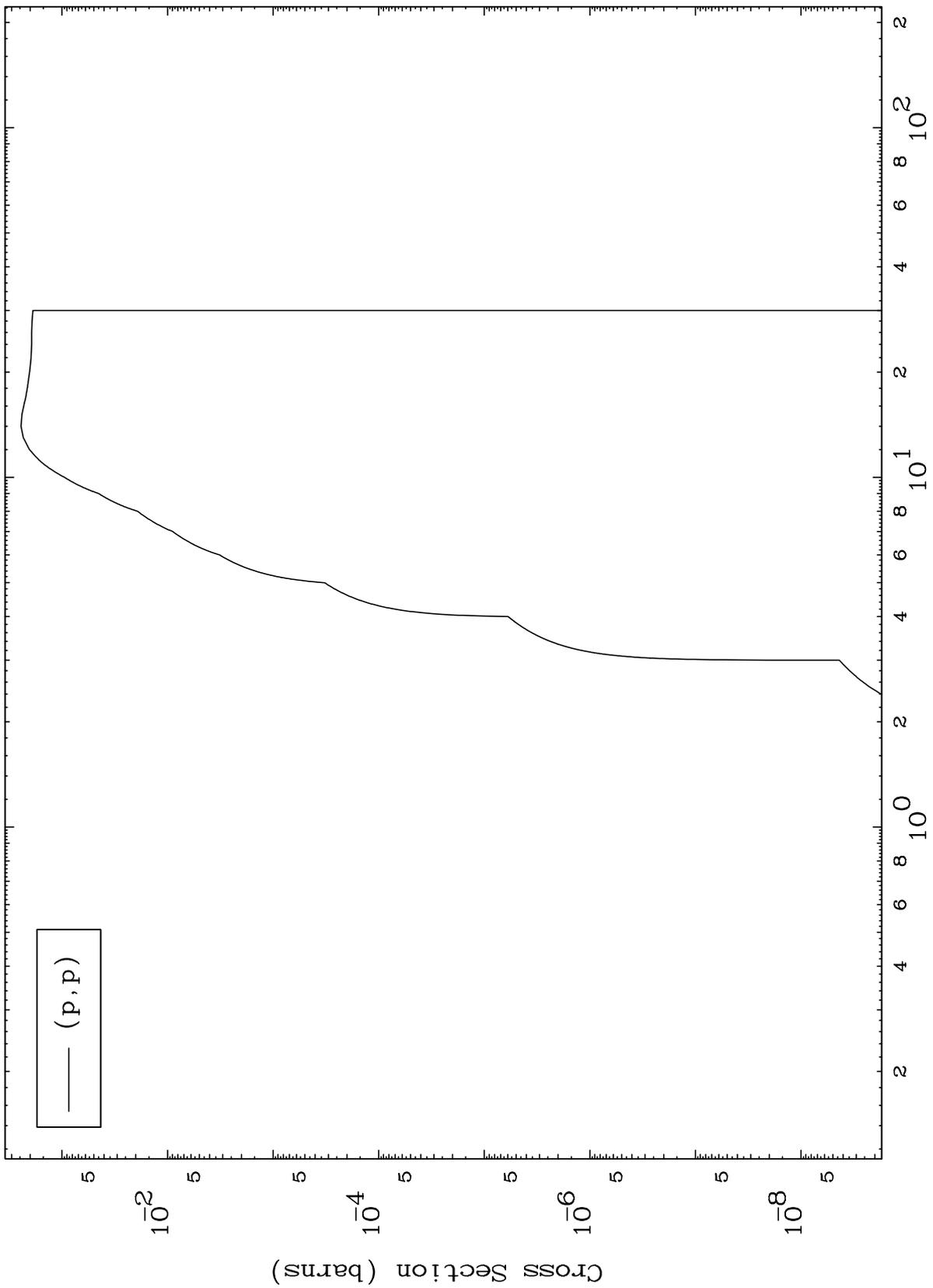
60-Nd-137

MAT 6010

(p,p) Levels

60-Nd-137

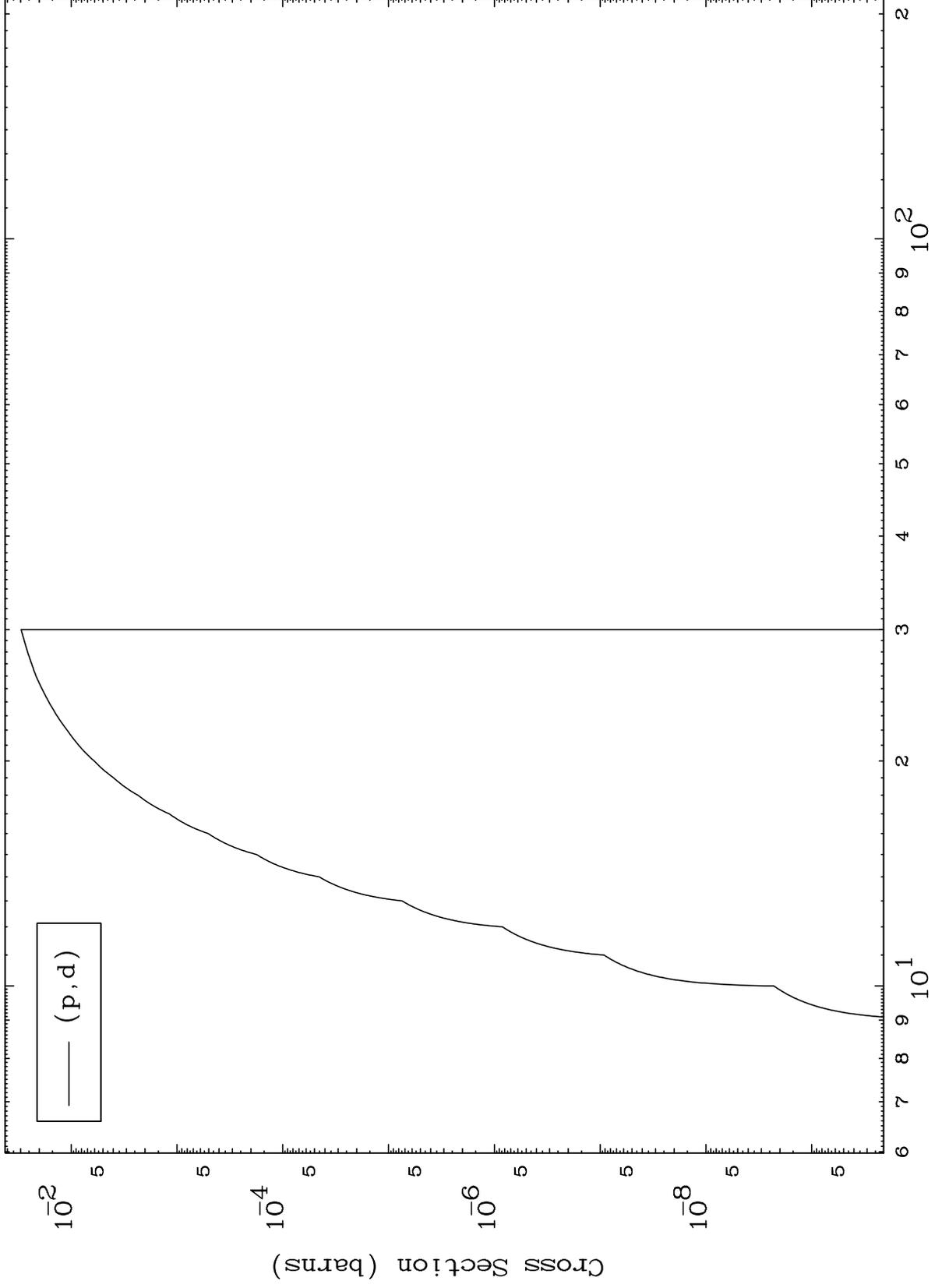
0 Kelvin Cross Sections



MAT 6010

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-137



7

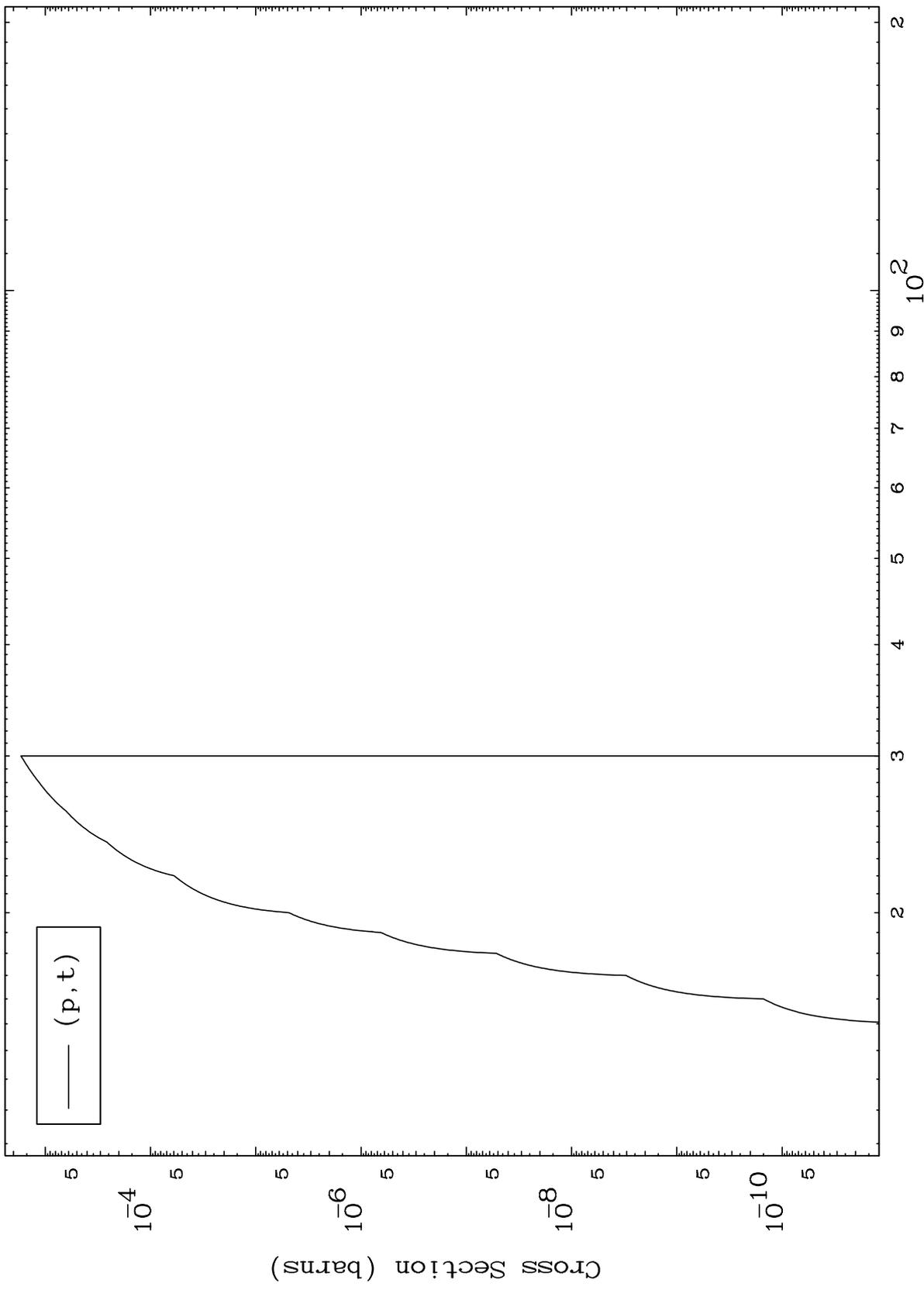
Incident Energy (MeV)

60-Nd-137

MAT 6010

(p,t) Levels
0 Kelvin Cross Sections

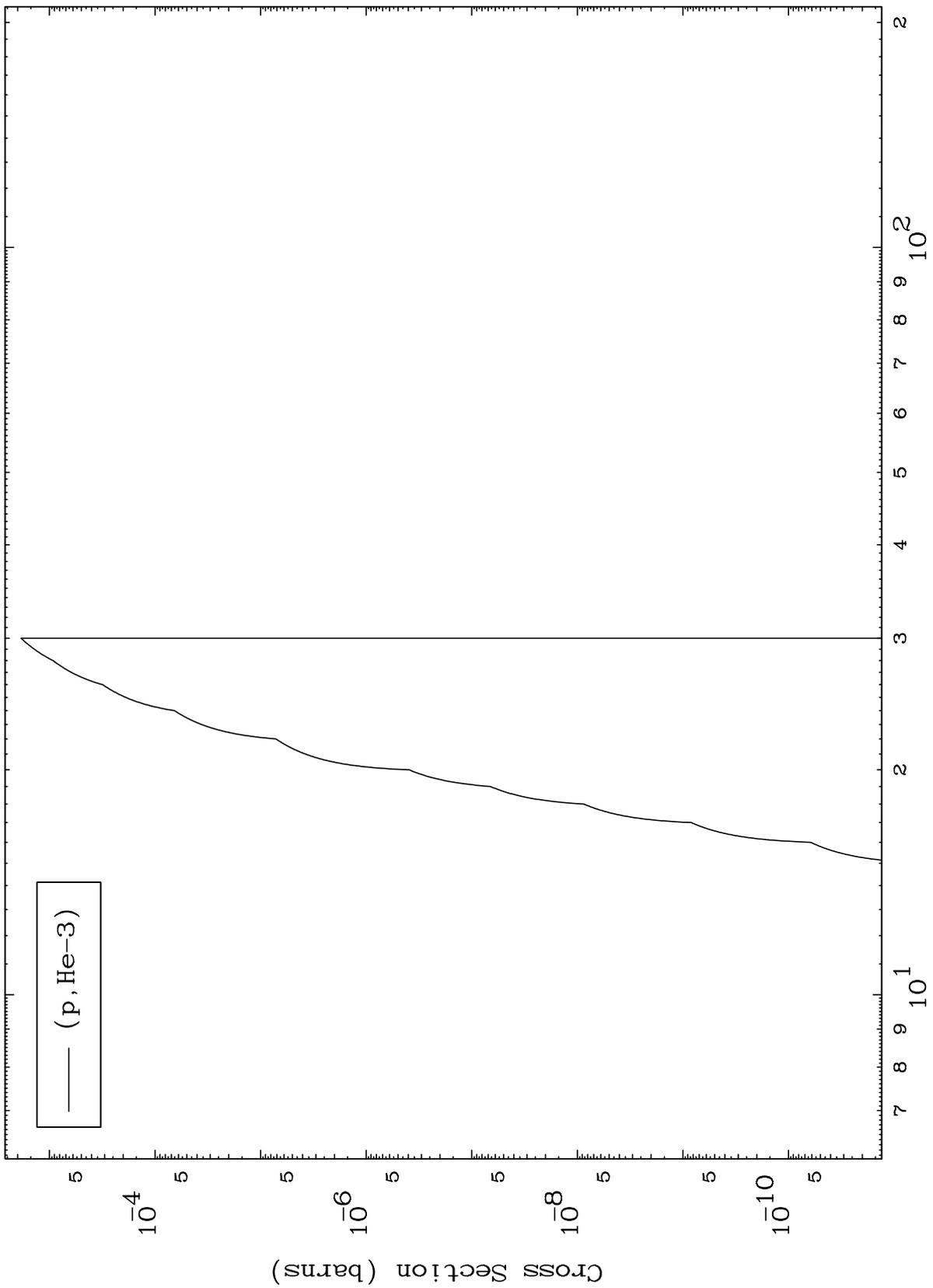
60-Nd-137



MAT 6010

60-Nd-137

(p,He3) Levels
0 Kelvin Cross Sections

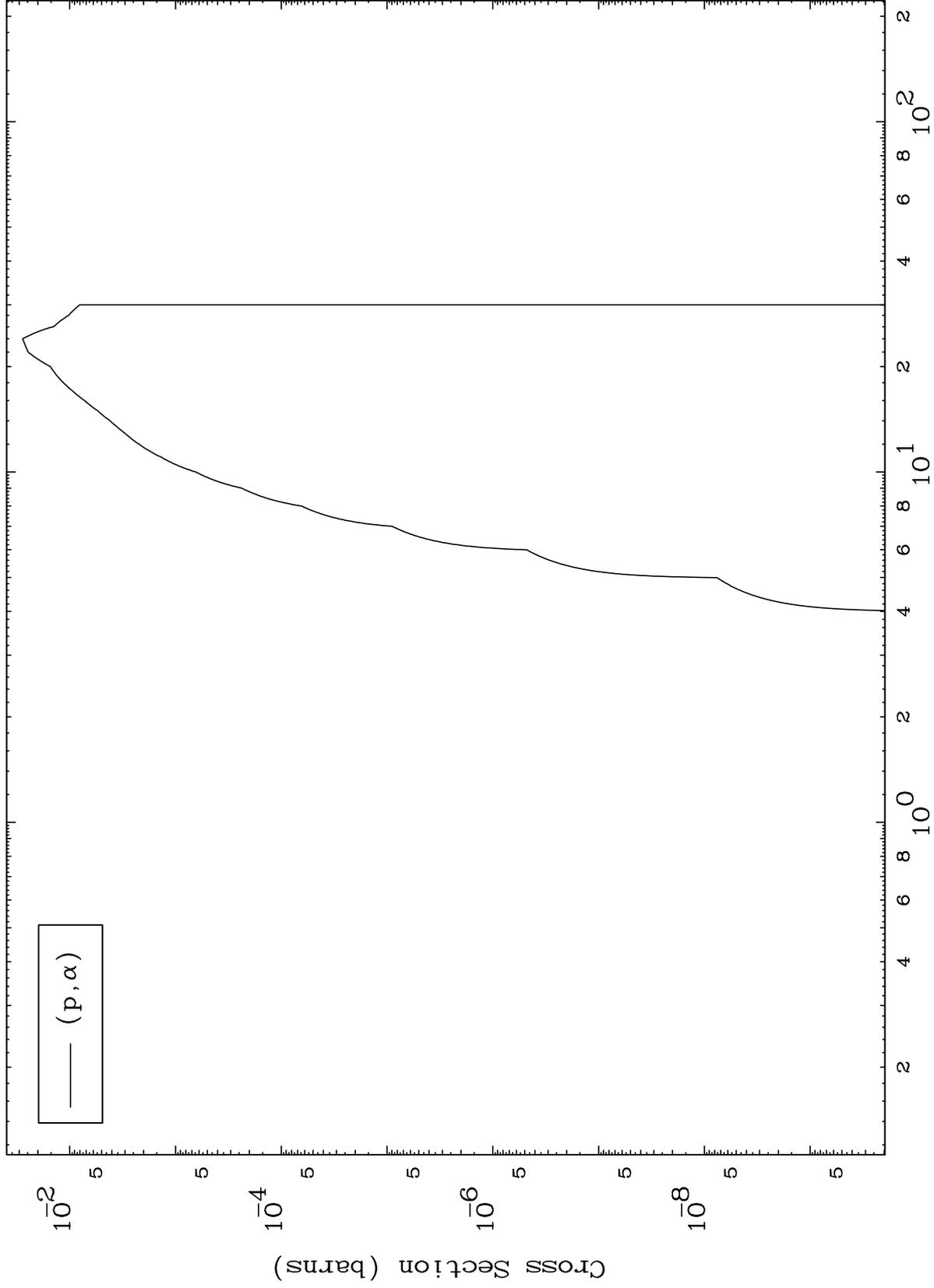


MAT 6010

(p, α) Levels

60-Nd-137

0 Kelvin Cross Sections



10

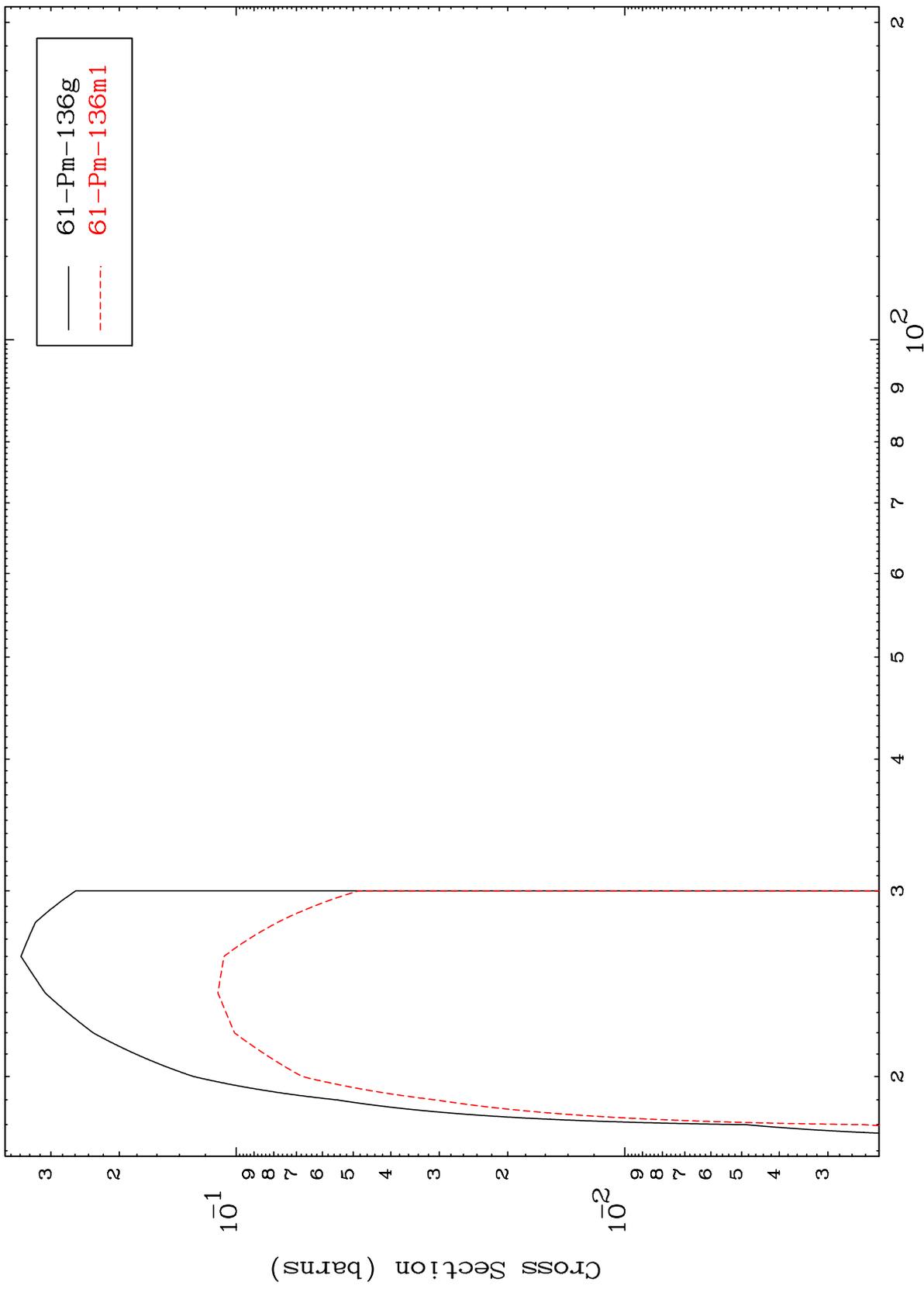
Incident Energy (MeV)

60-Nd-137

MAT 6010

60-Nd-137

(p,2n)
Radionuclide Production Cross Section



11

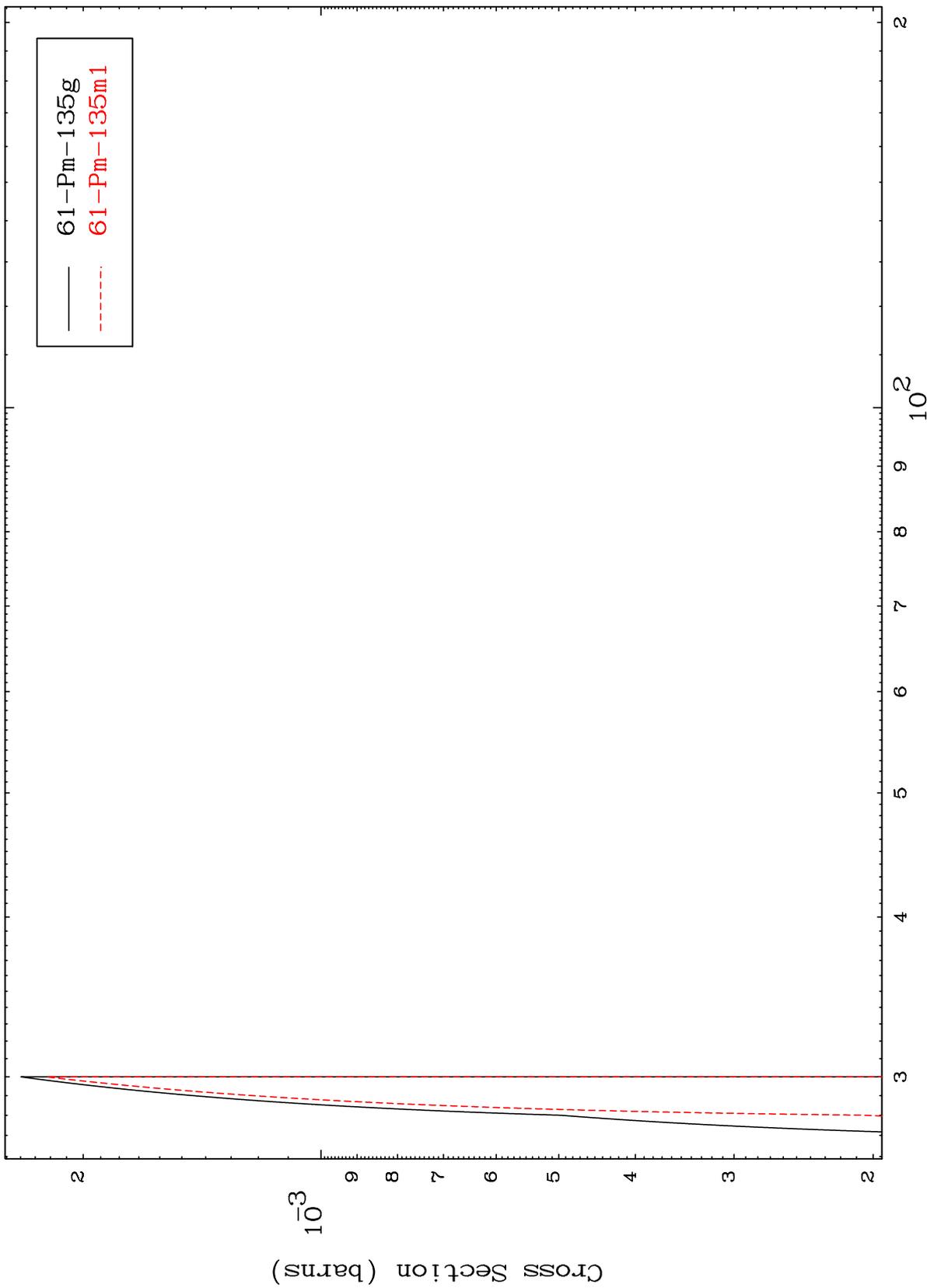
Incident Energy (MeV)

60-Nd-137

MAT 6010

60-Nd-137

(p,3n)
Radionuclide Production Cross Section



60-Nd-137

Incident Energy (MeV)

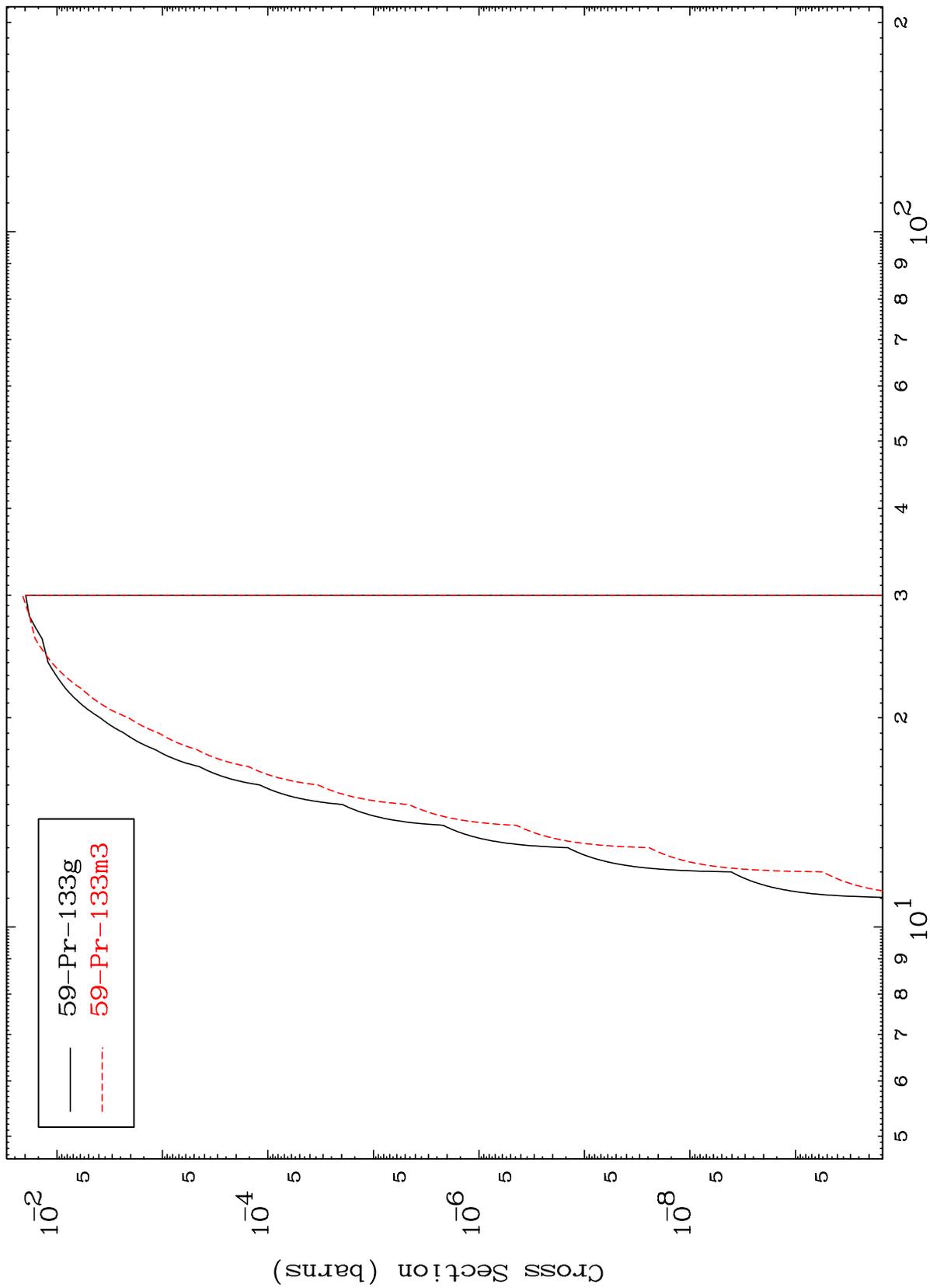
12

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(p,n') α

60-Nd-137

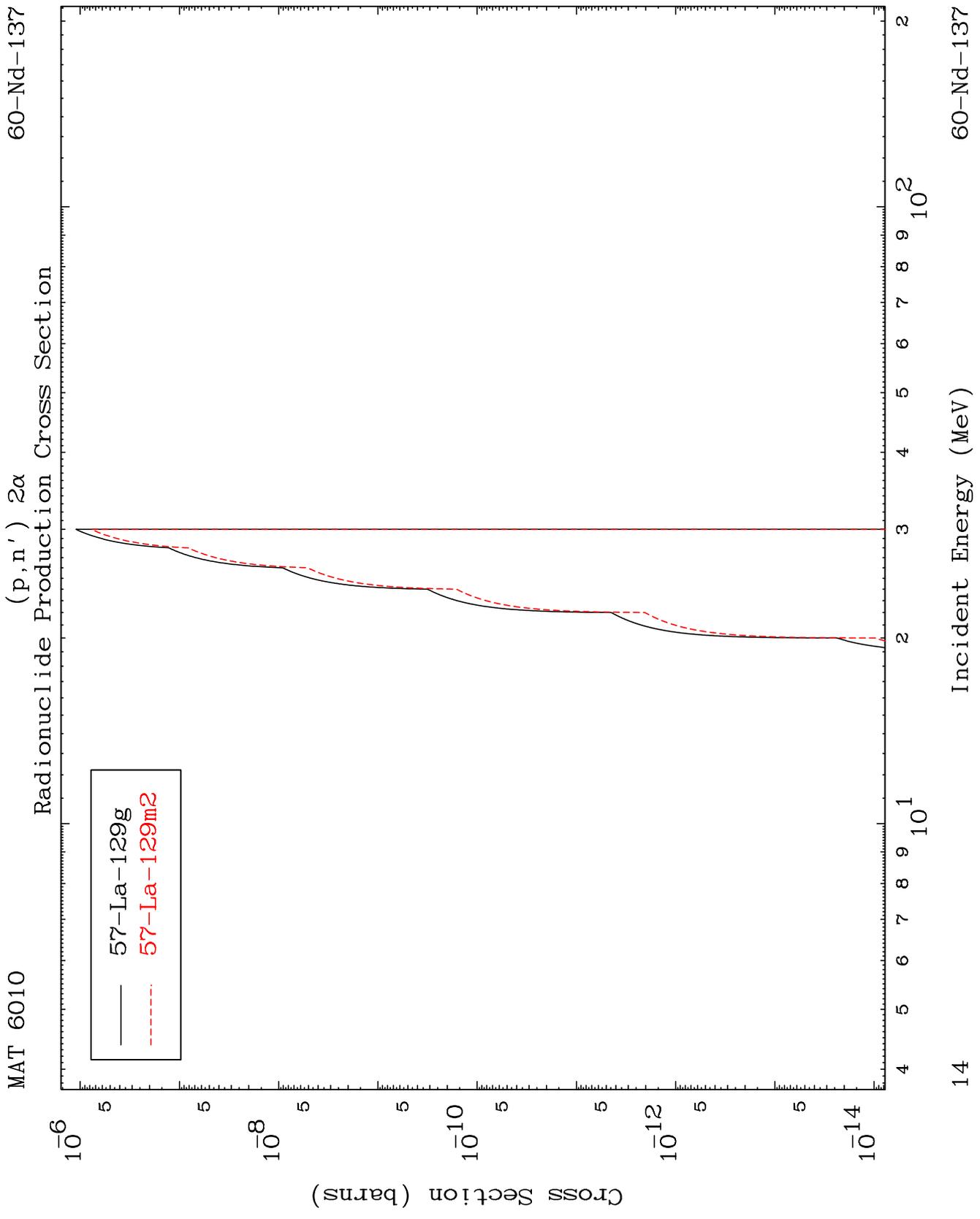
Radionuclide Production Cross Section



13

Incident Energy (MeV)

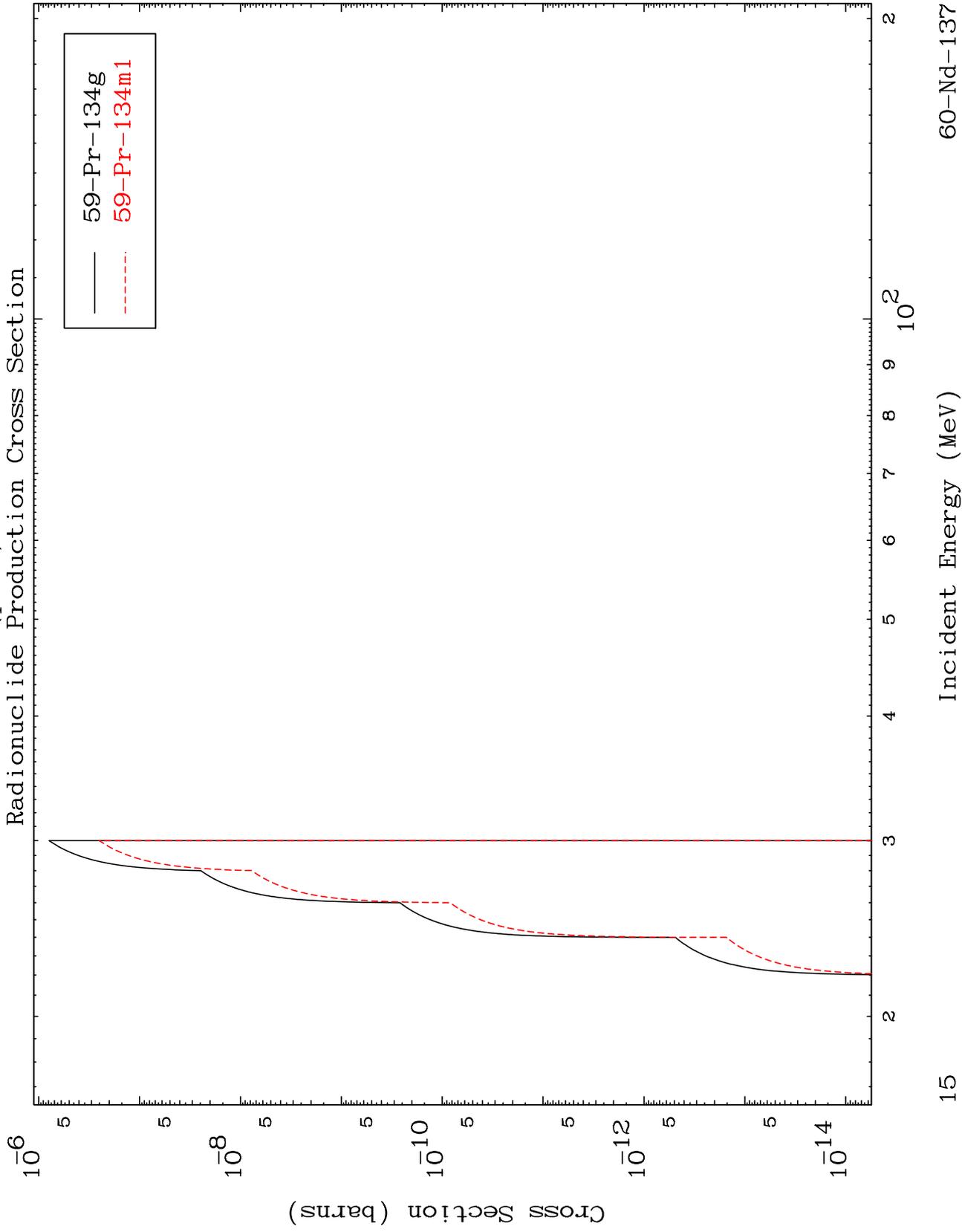
60-Nd-137



MAT 6010

(p,n') He-3

60-Nd-137

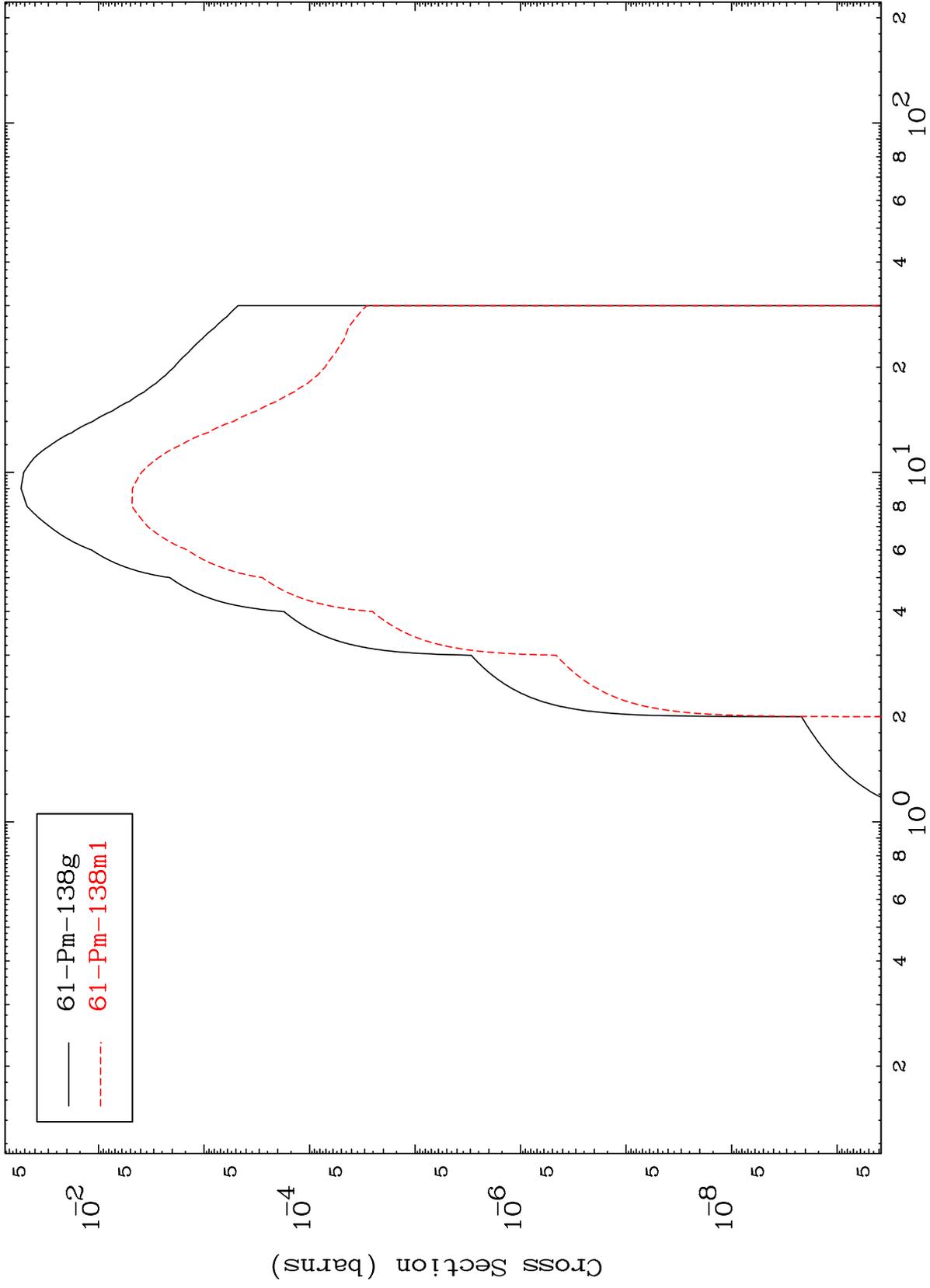


15

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60-Nd-137

(p, γ)
Radionuclide Production Cross Section



16

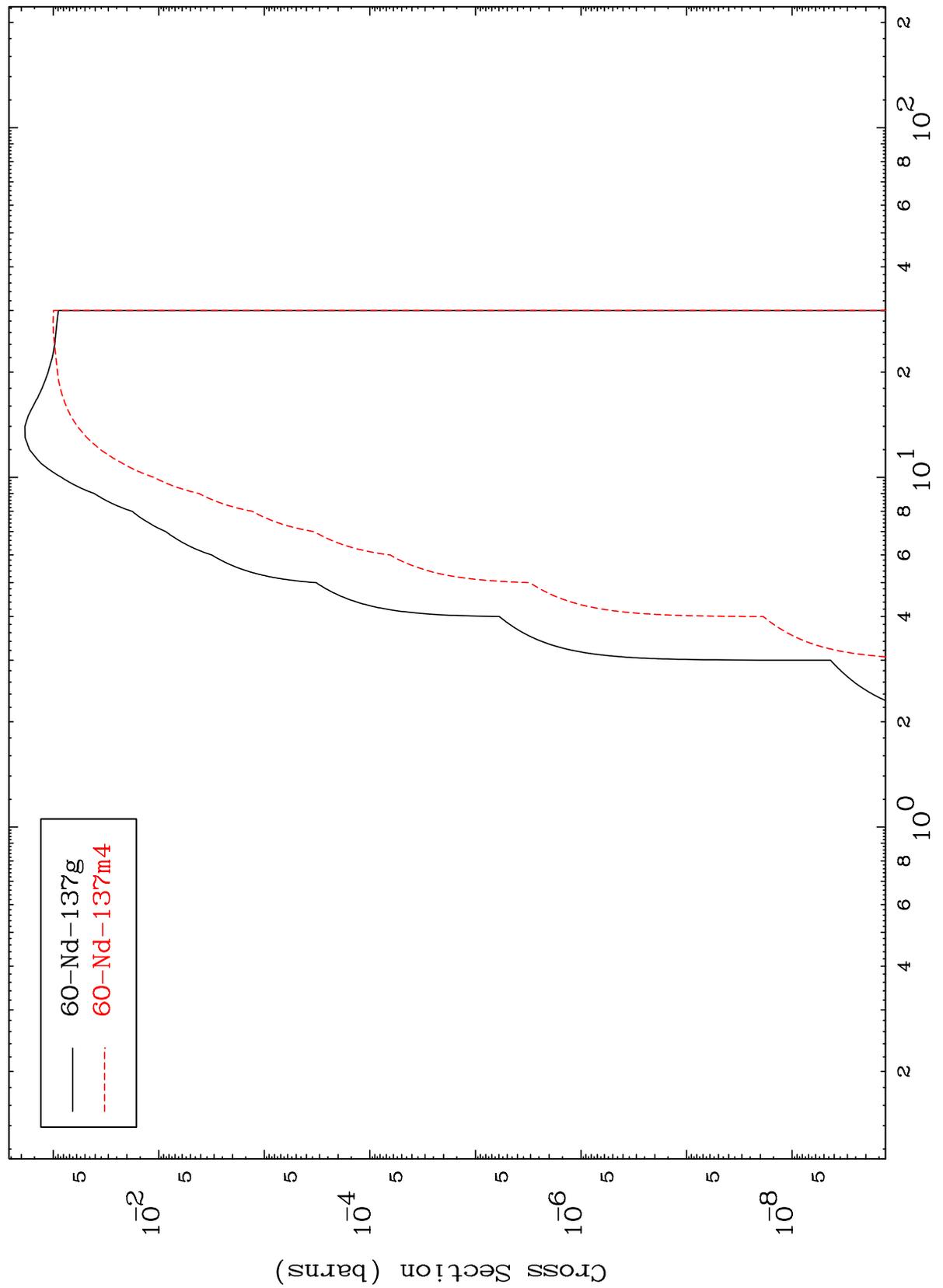
60-Nd-137

Incident Energy (MeV)

MAT 6010

60-Nd-137

(p,p)
Radionuclide Production Cross Section



60-Nd-137

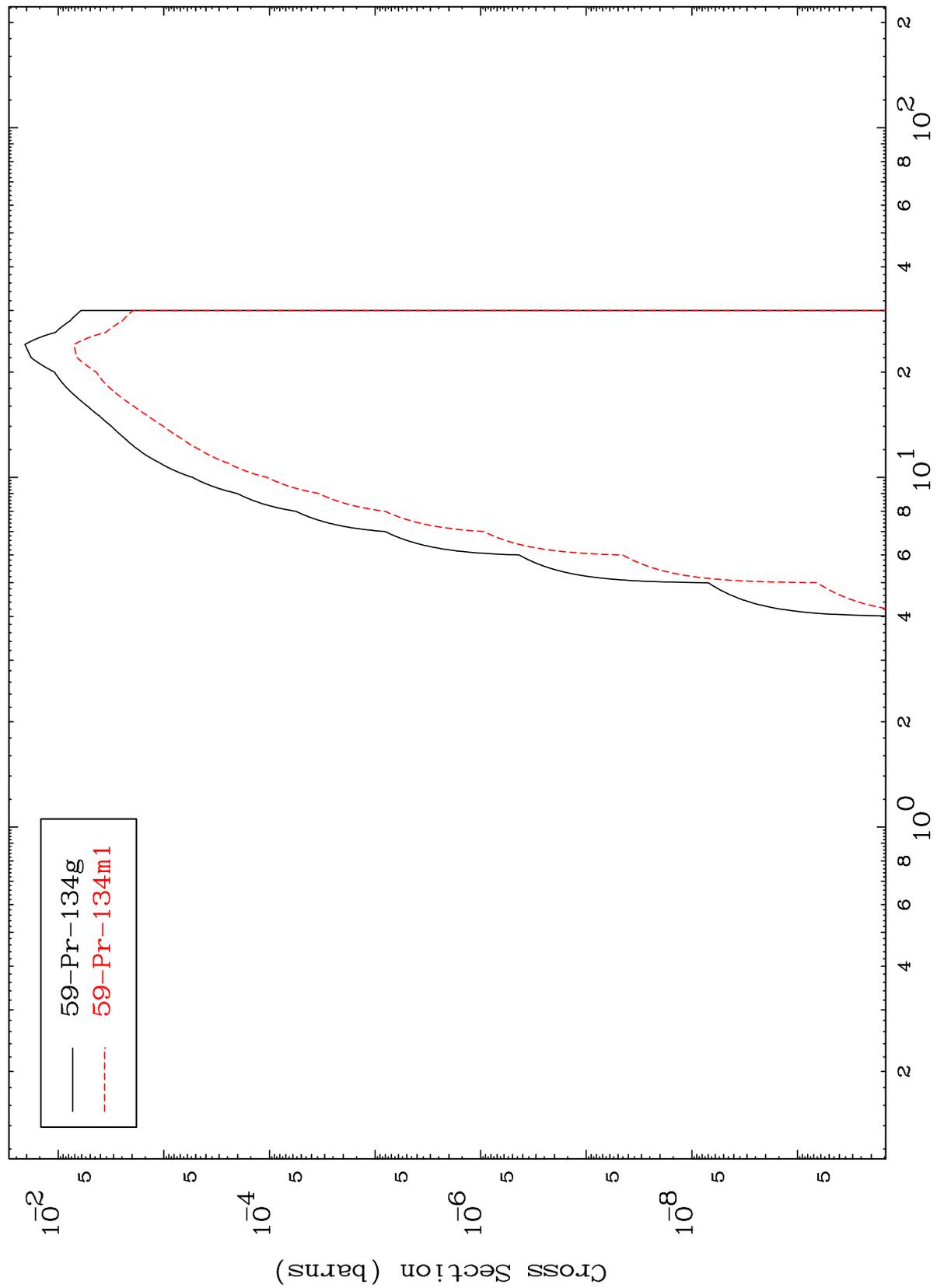
Incident Energy (MeV)

17

MAT 6010

60-Nd-137

Radionuclide Production Cross Section
(p, α)



59-Pr-134g
59-Pr-134m1

60-Nd-137

Incident Energy (MeV)

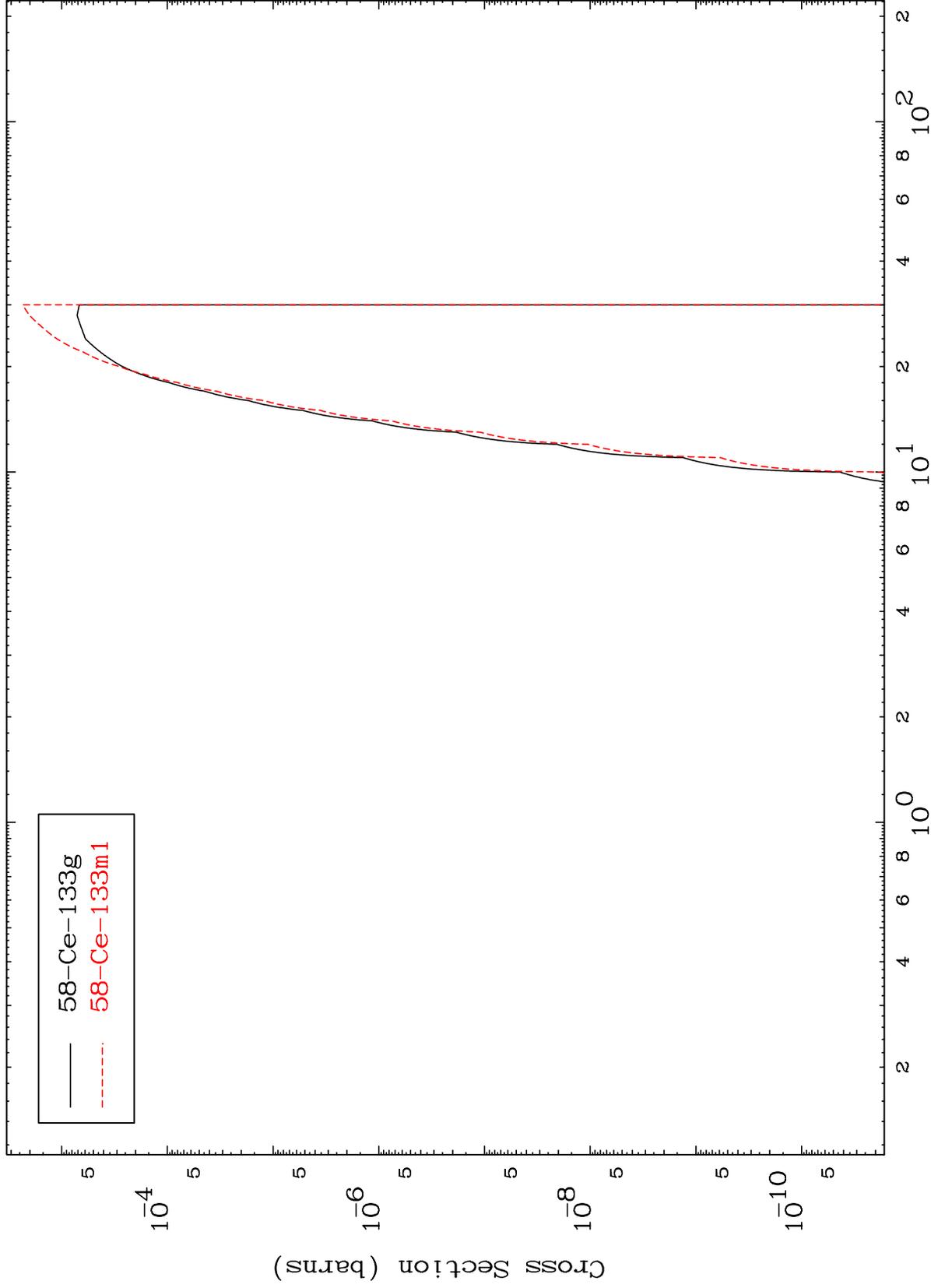
18

MAT 6010

(p,p) α

60-Nd-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

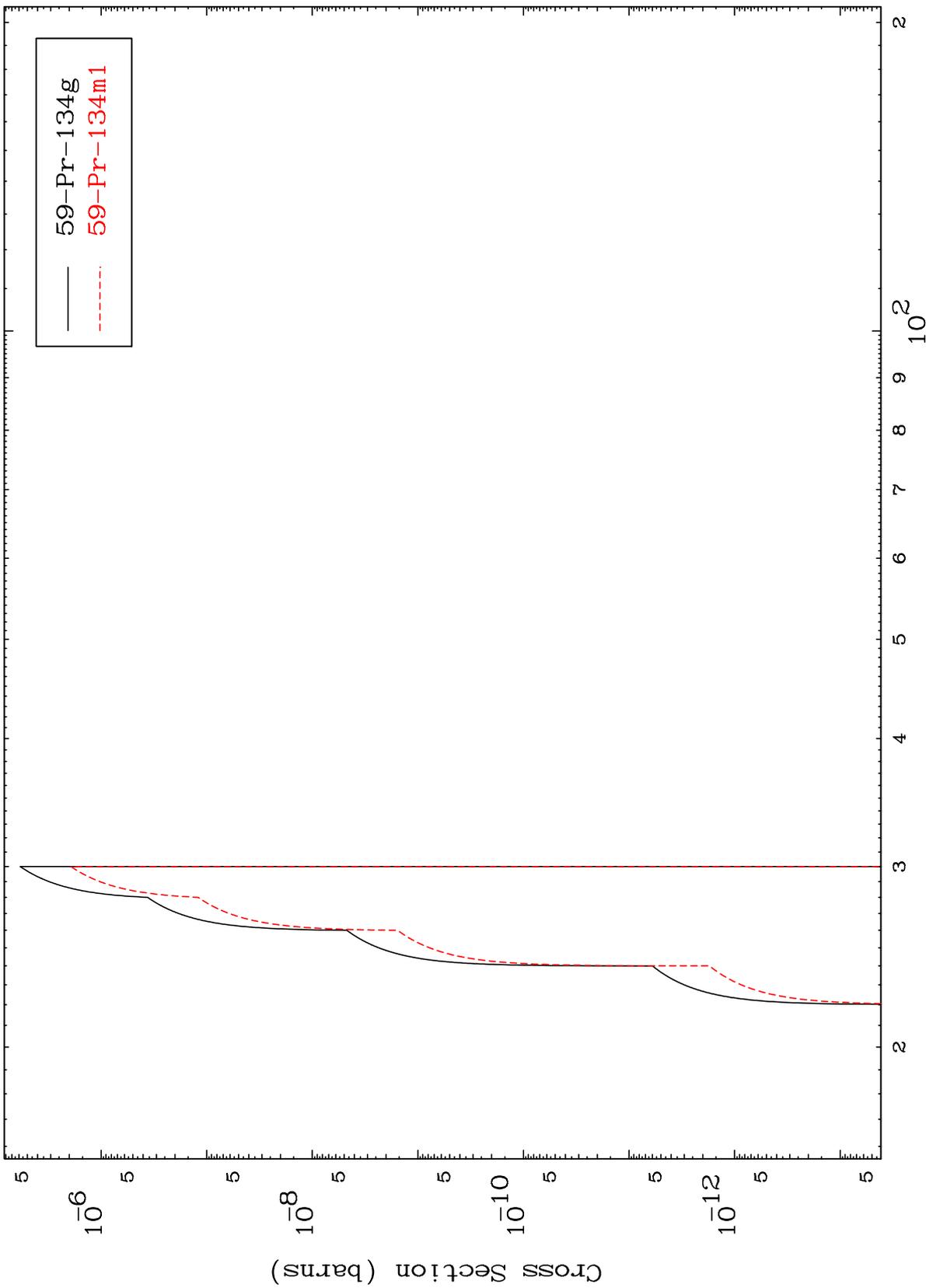
60-Nd-137

MAT 6010

(p,p) t

60-Nd-137

Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-137