

Program EVALPLOT
(Version 2018-1)

by

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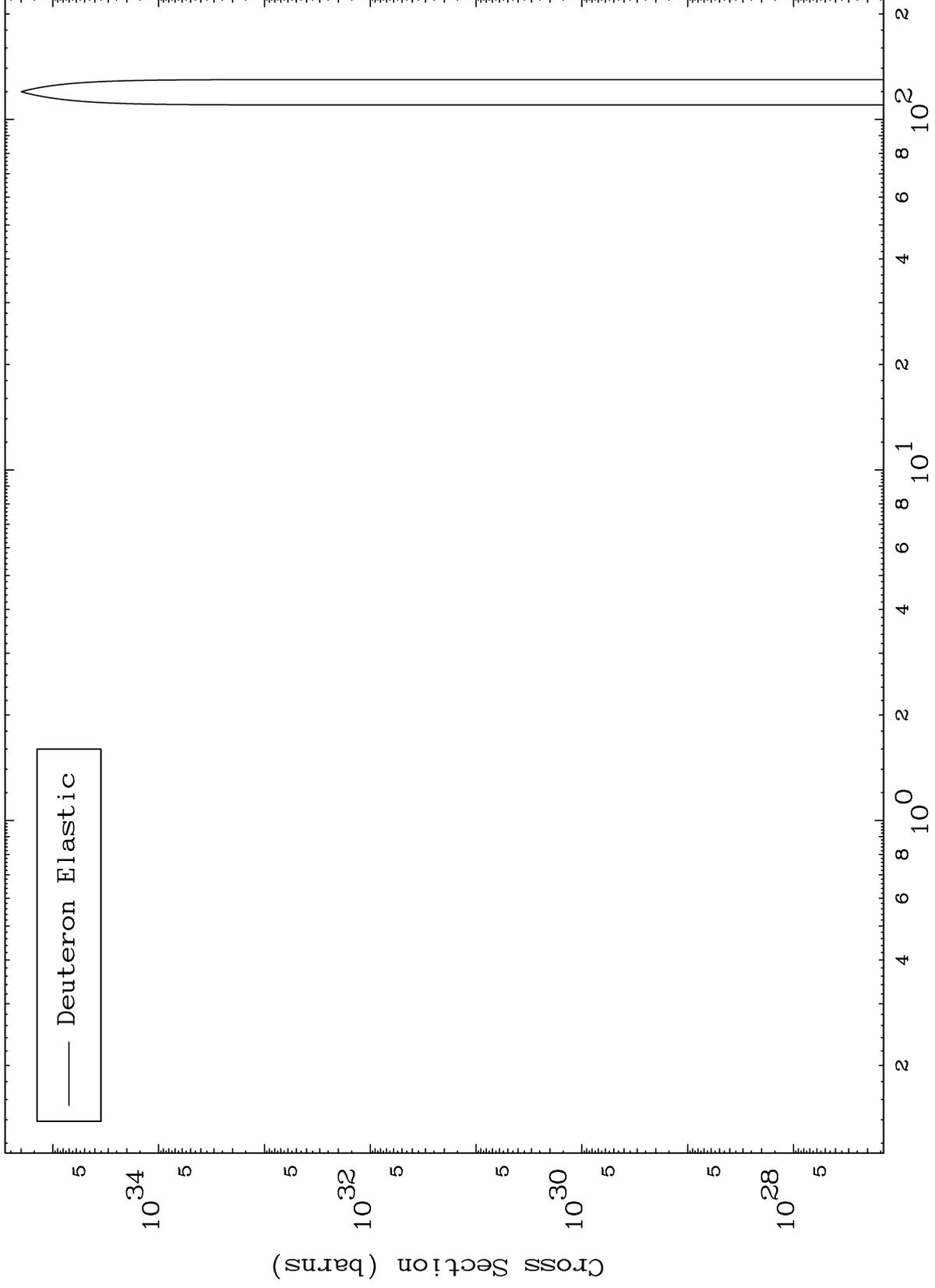
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Press Mouse Button to Start

MAT 6007

Deuteron Major
0 Kelvin Cross Sections

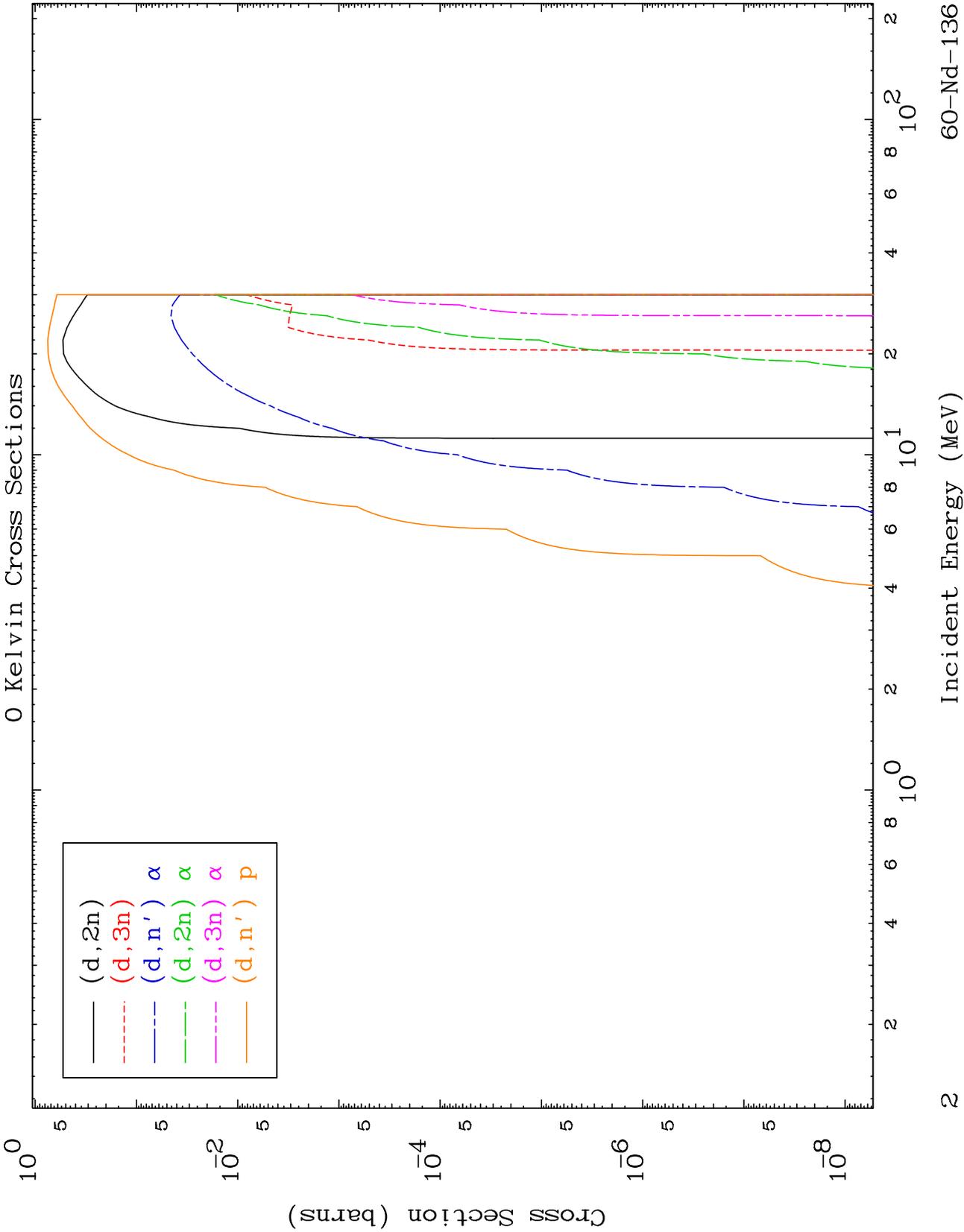
60-Nd-136



MAT 6007

Deuteron Neutron Production
0 Kelvin Cross Sections

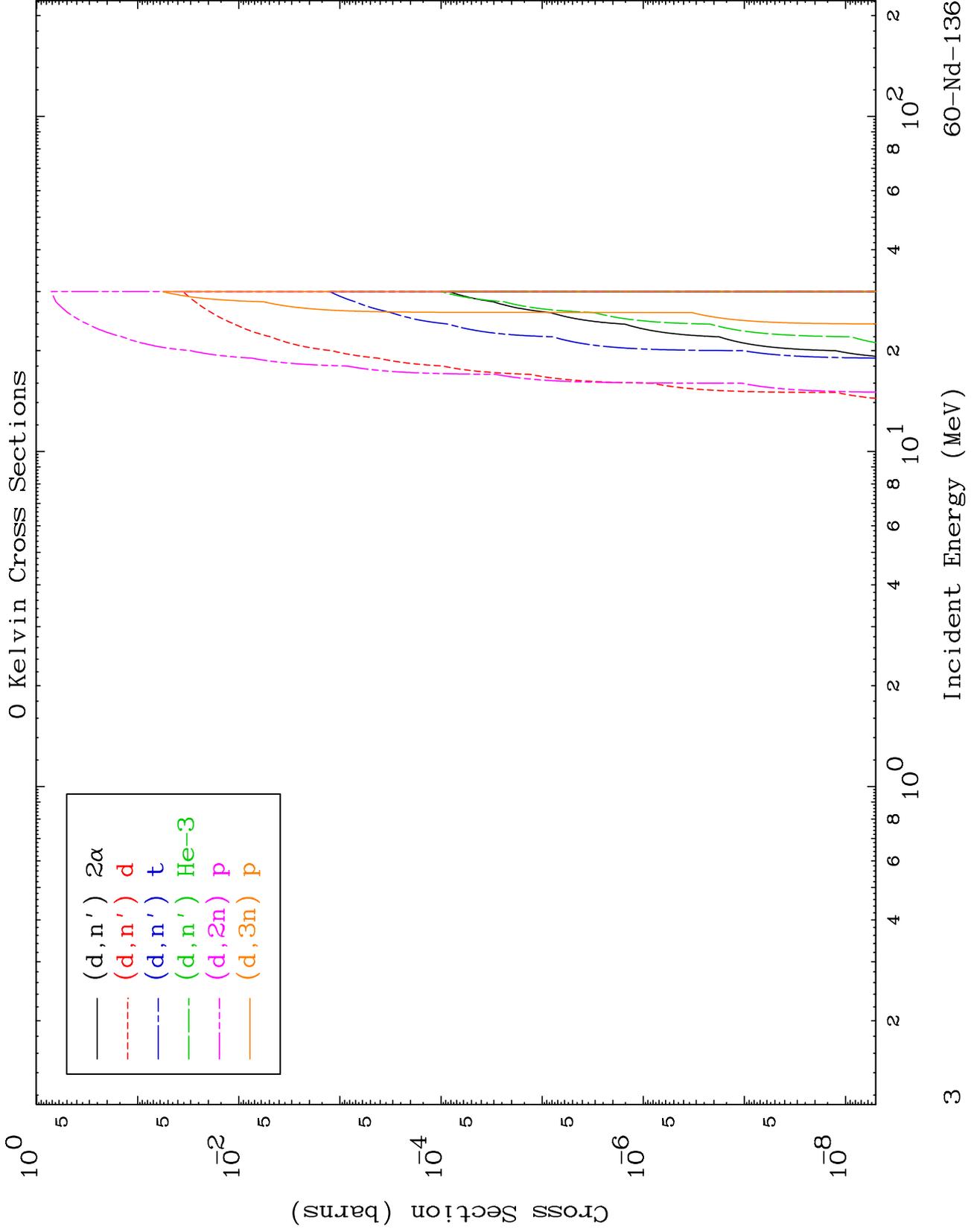
60-Nd-136



MAT 6007

Deuteron Neutron Production
0 Kelvin Cross Sections

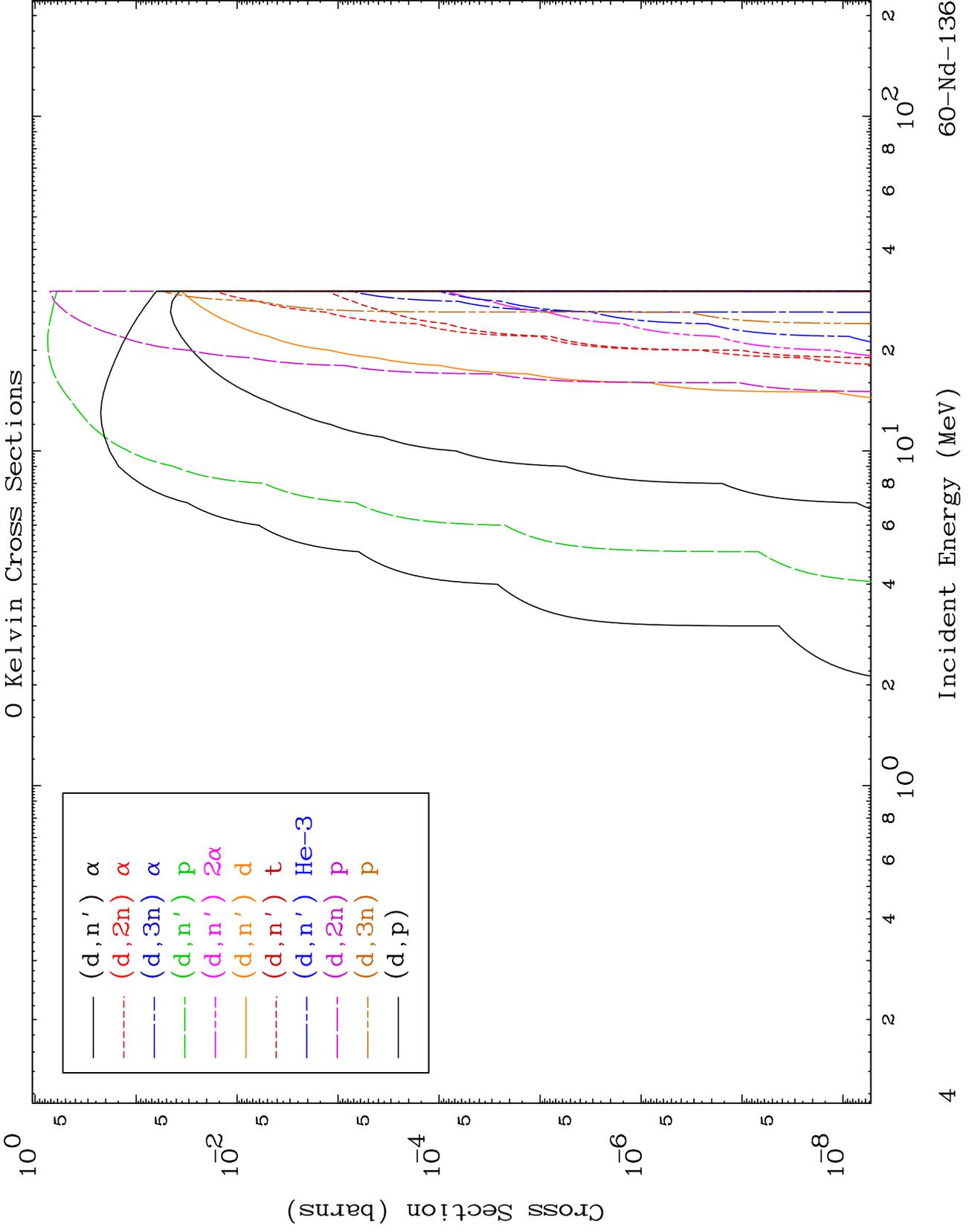
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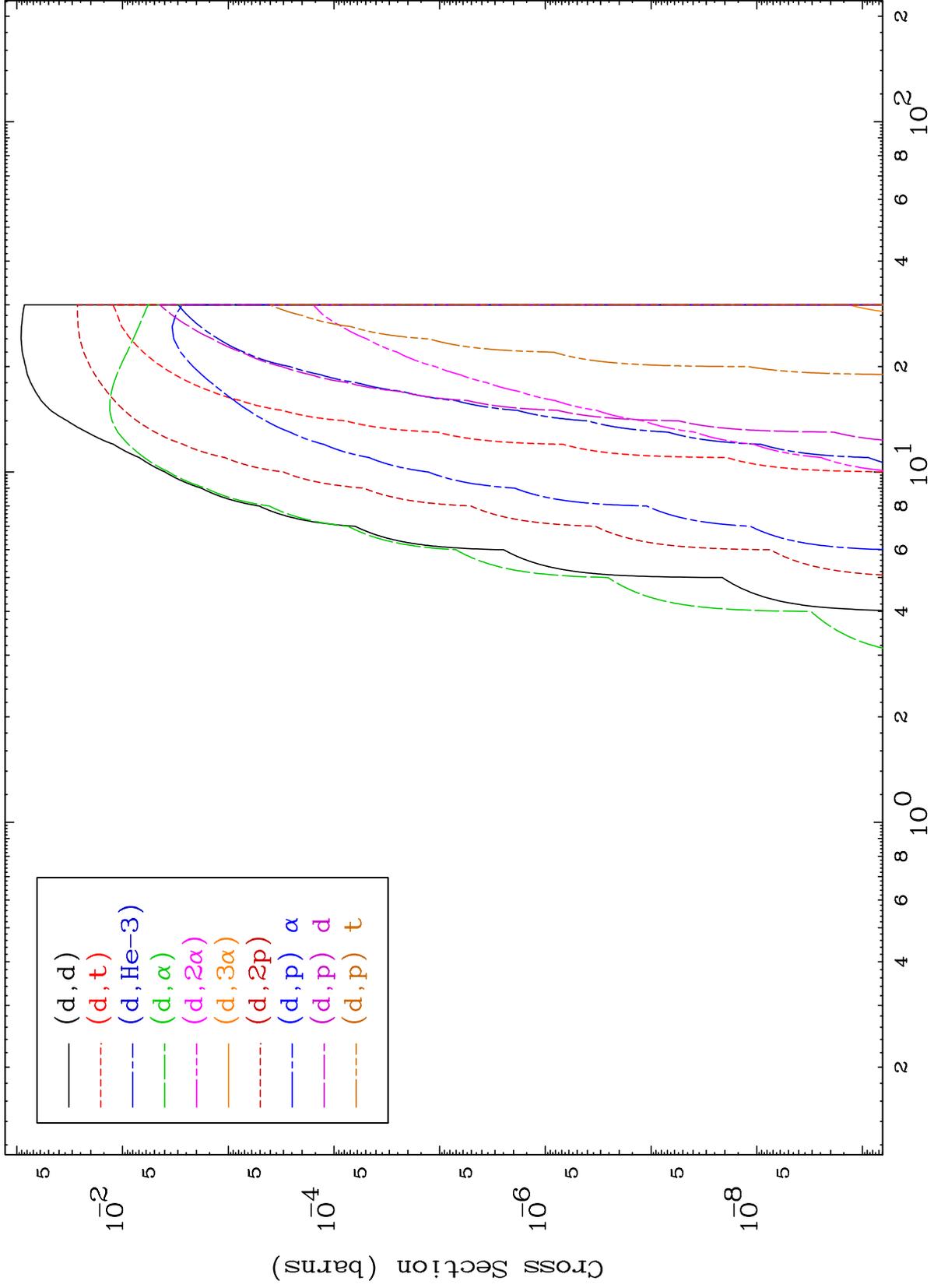


MAT 6007

Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-136



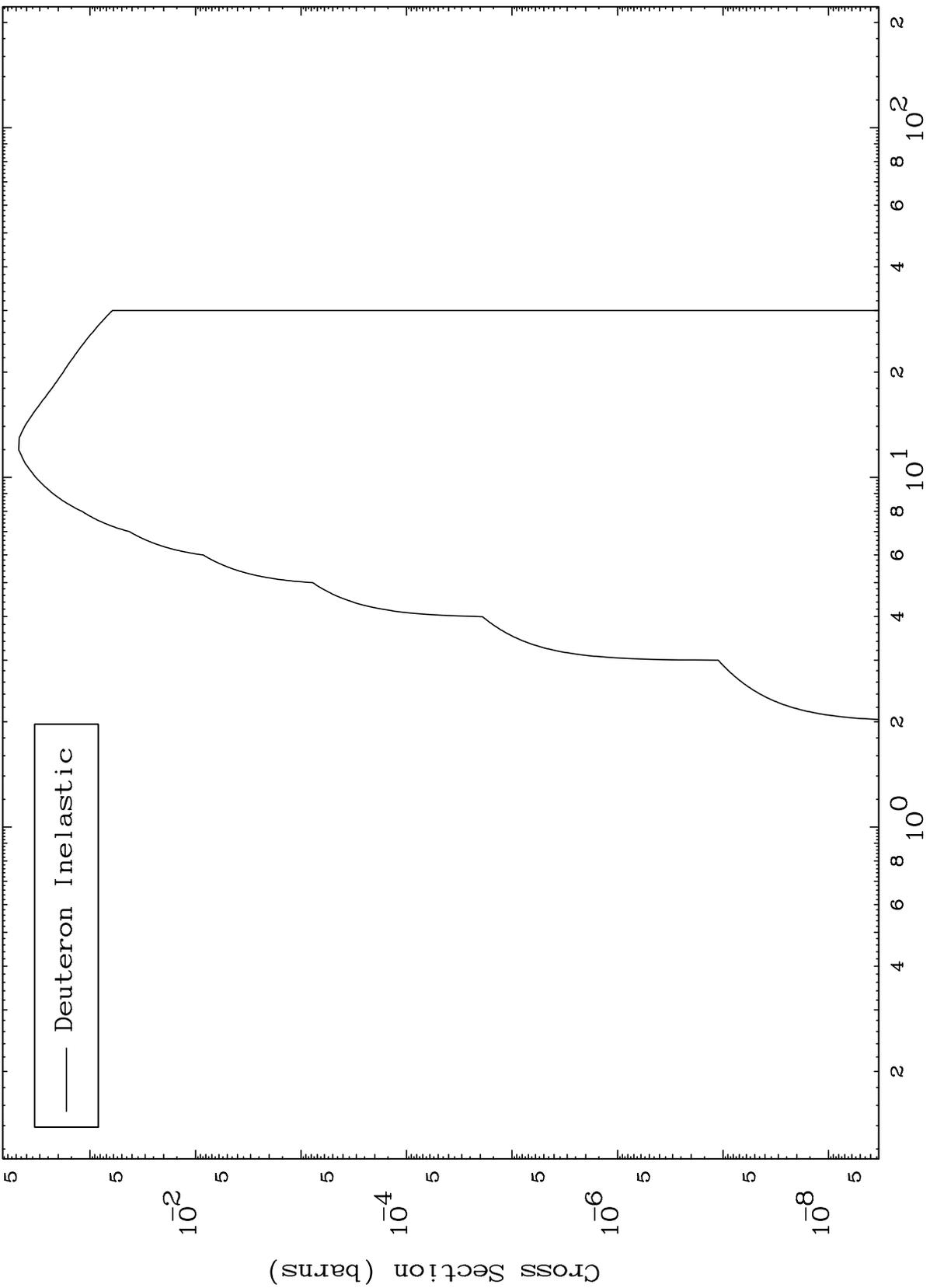


MAT 6007

(d,n') Level

60-Nd-136

0 Kelvin Cross Sections

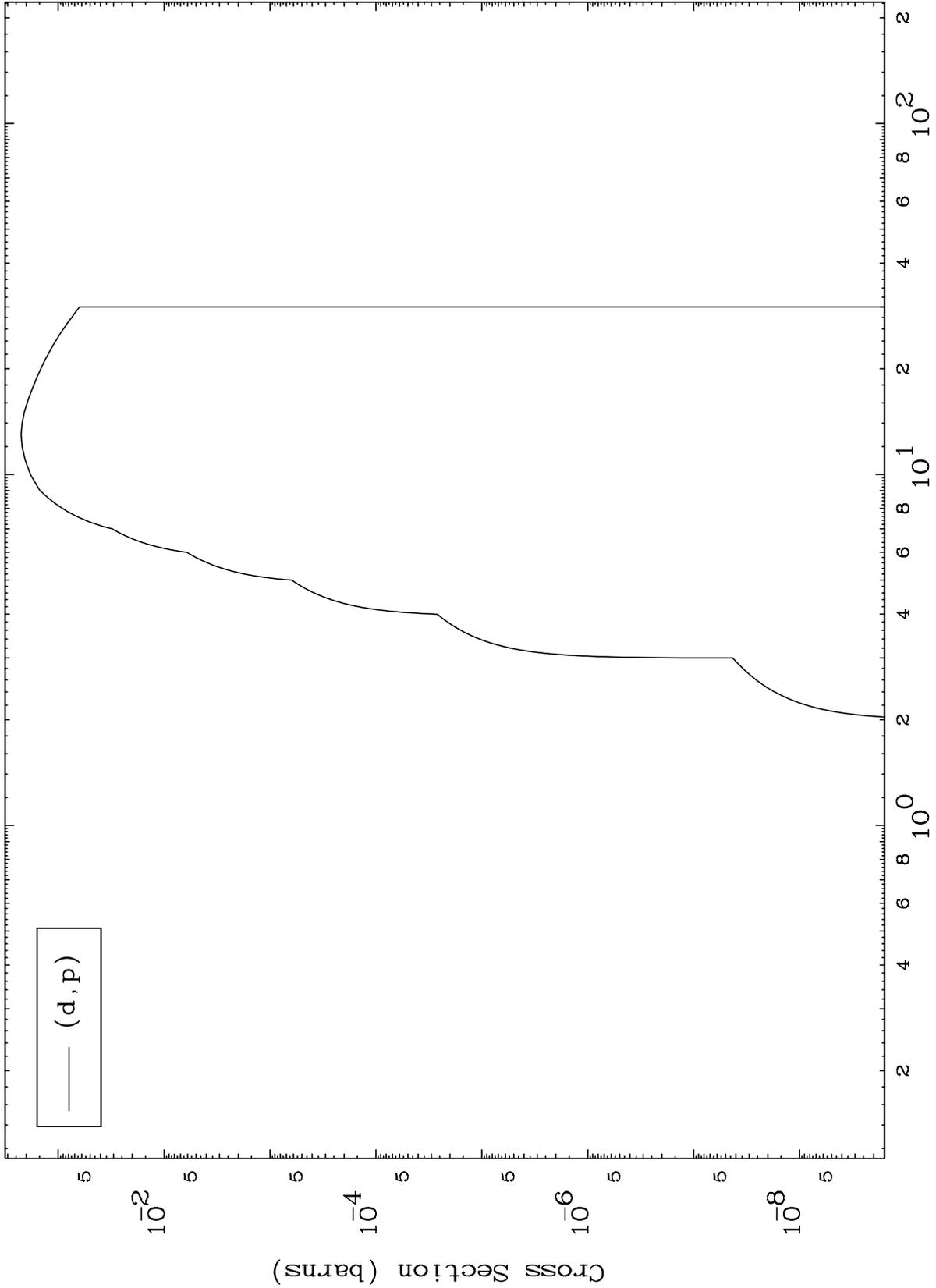


MAT 6007

(d,p) Levels

60-Nd-136

0 Kelvin Cross Sections

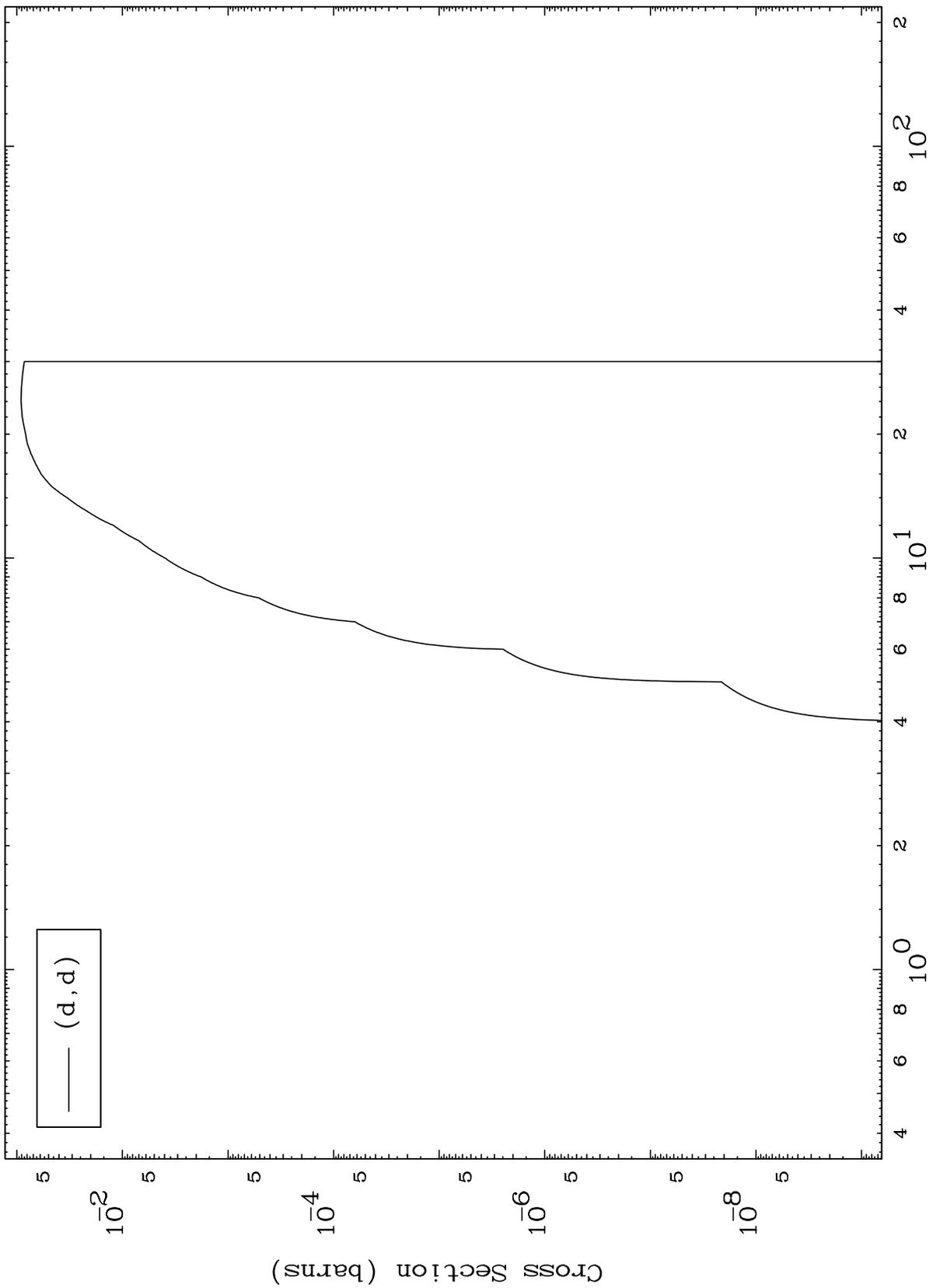


MAT 6007

(d,d) Levels

60-Nd-136

0 Kelvin Cross Sections



8

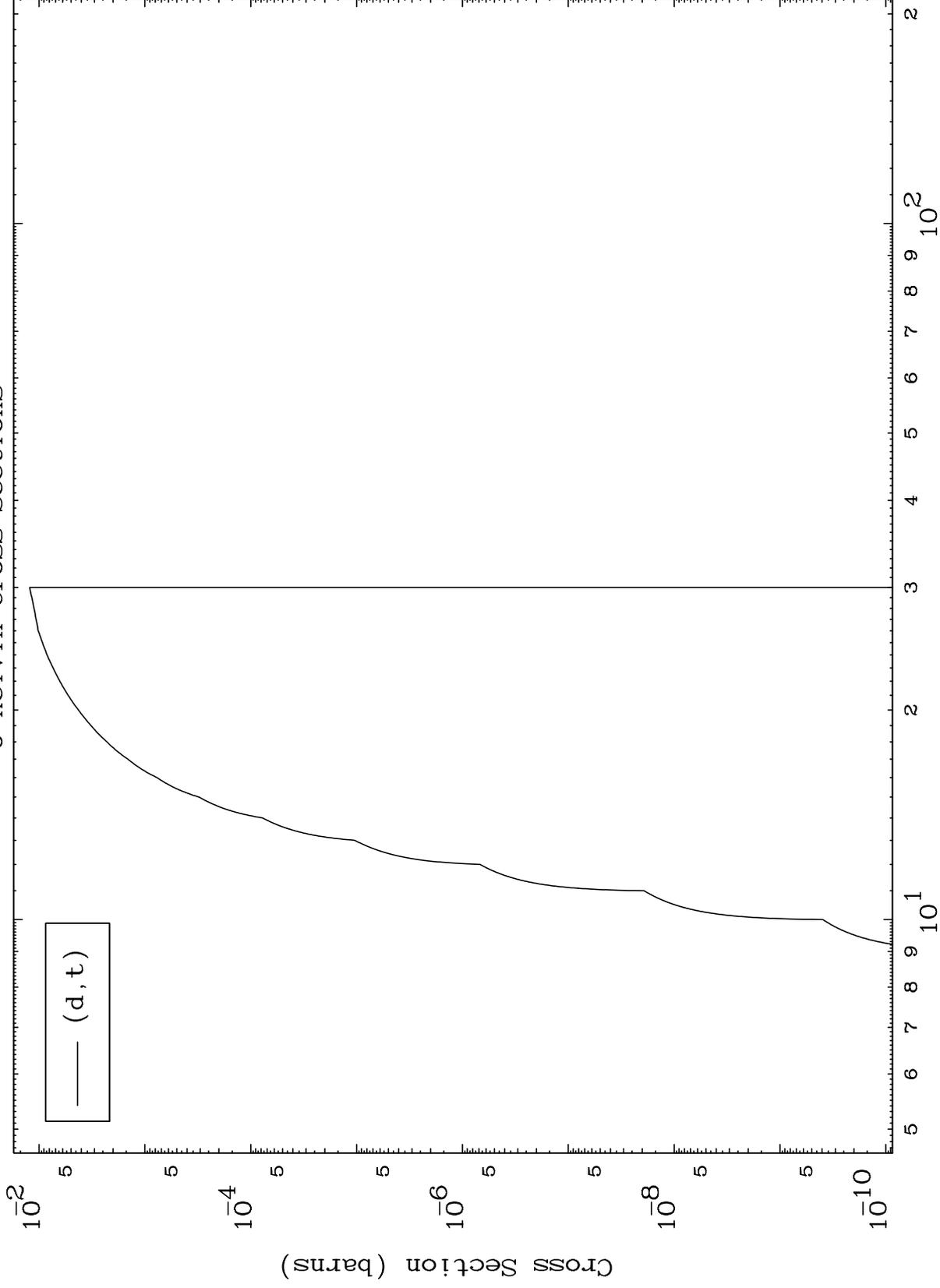
Incident Energy (MeV)

60-Nd-136

MAT 6007

(d,t) Levels
0 Kelvin Cross Sections

60-Nd-136



9

Incident Energy (MeV)

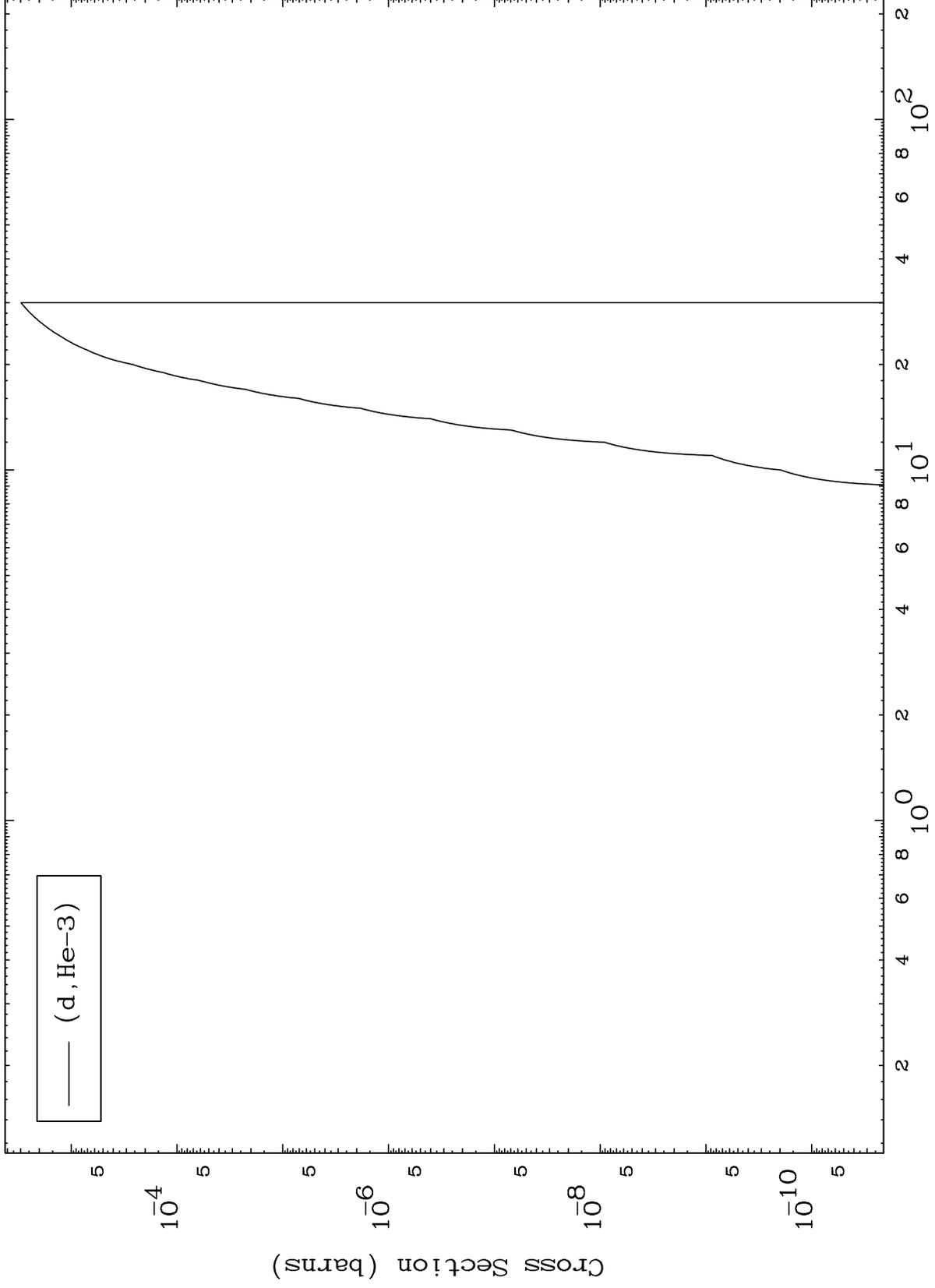
60-Nd-136

MAT 6007

(d,He3) Levels

60-Nd-136

0 Kelvin Cross Sections



(d, He-3)

10

Incident Energy (MeV)

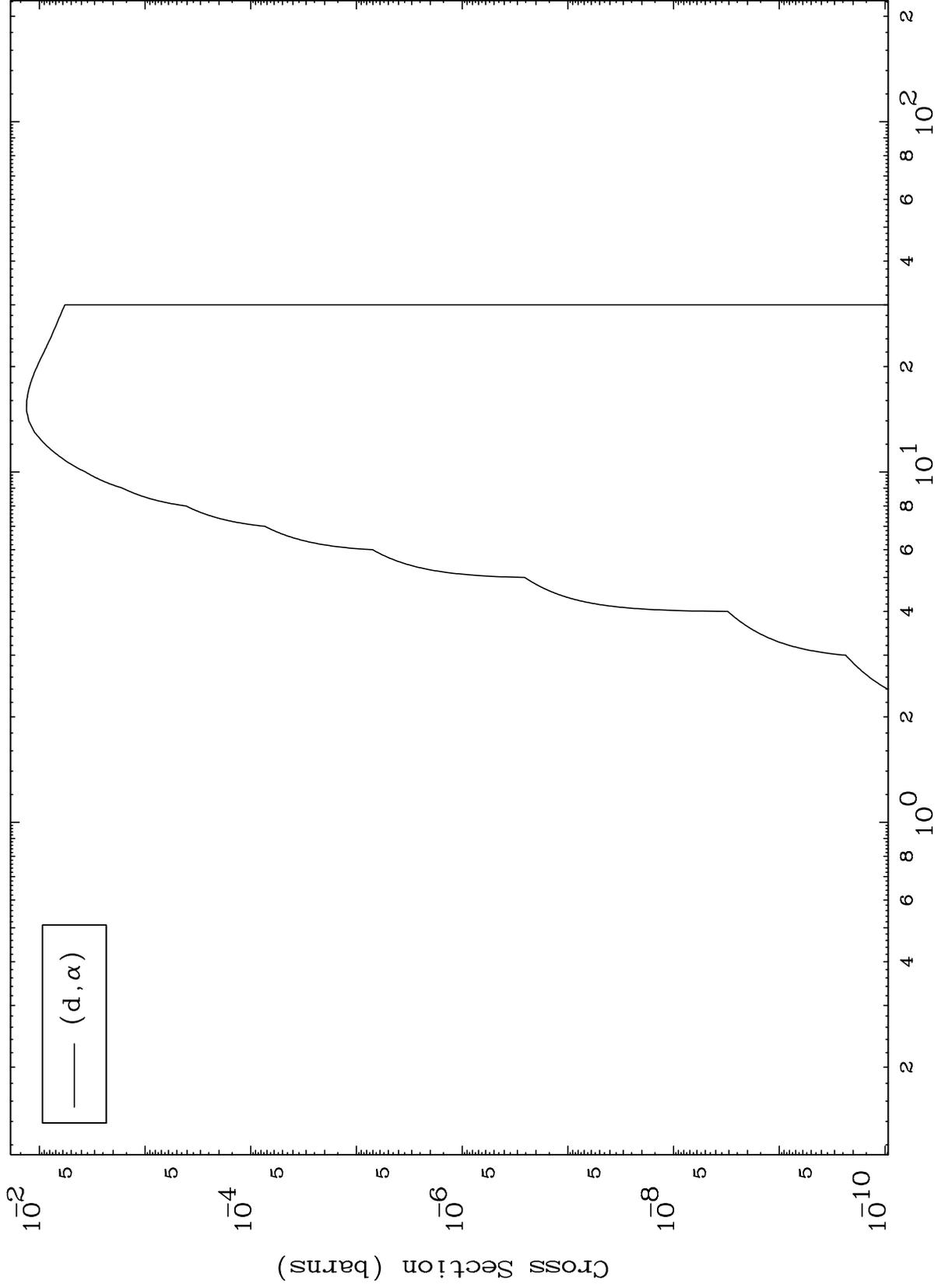
60-Nd-136

MAT 6007

(d, α) Levels

60-Nd-136

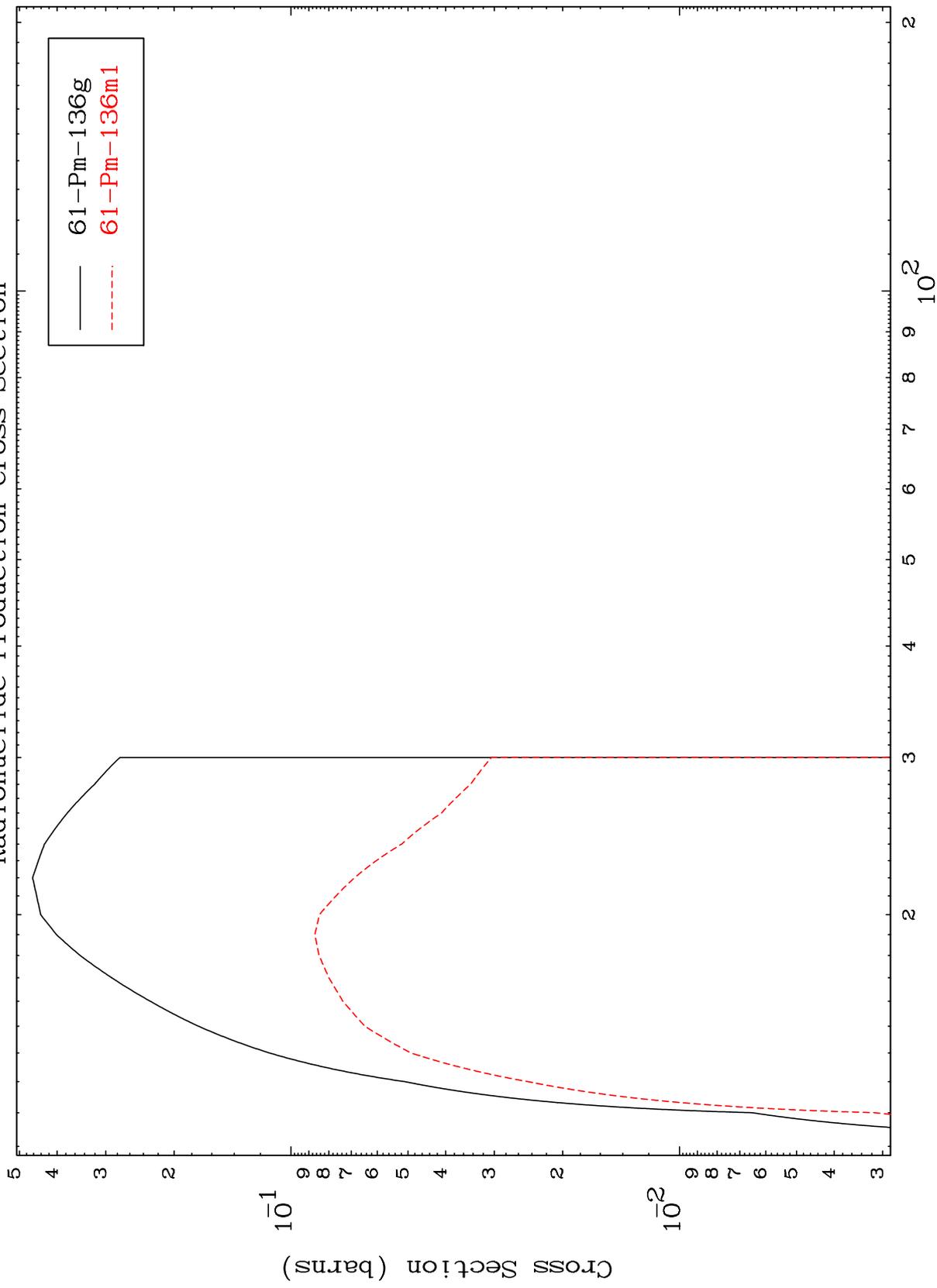
0 Kelvin Cross Sections



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60-Nd-136

(d,2n)
Radionuclide Production Cross Section



12

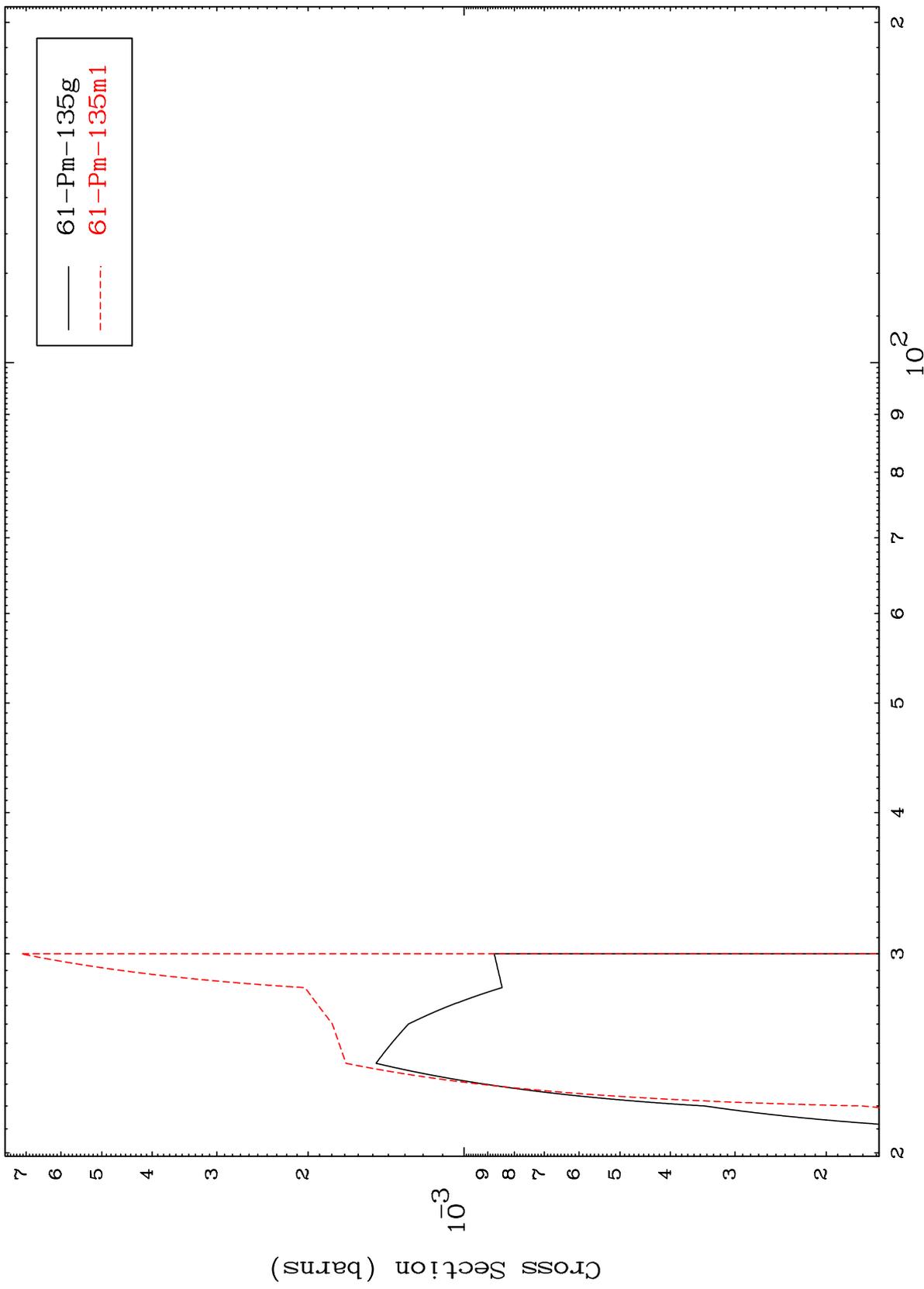
Incident Energy (MeV)

60-Nd-136

MAT 6007

60-Nd-136

(d,3n)
Radionuclide Production Cross Section



60-Nd-136

Incident Energy (MeV)

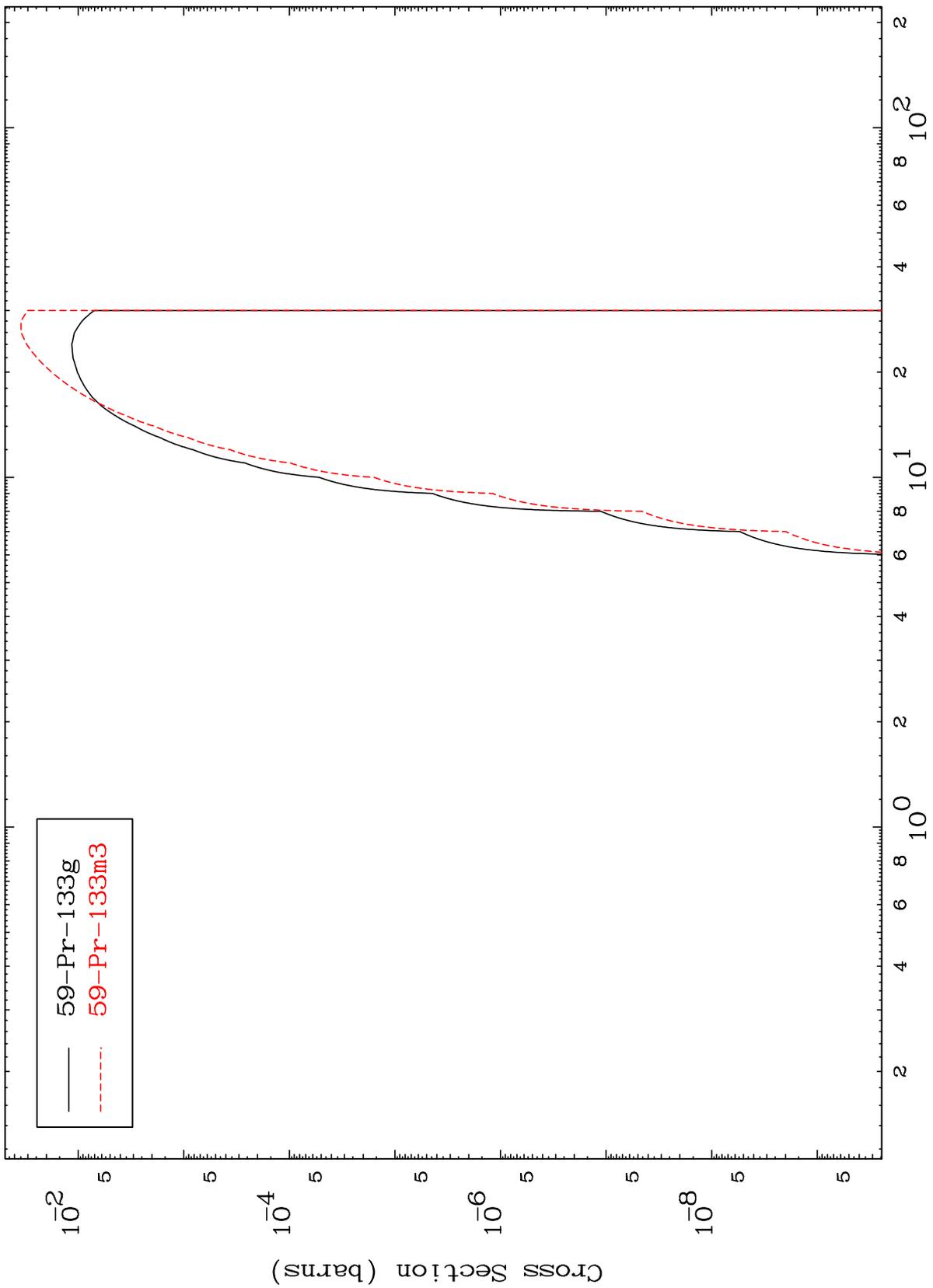
13

MAT 6007

(d,n') α

60-Nd-136

Radionuclide Production Cross Section



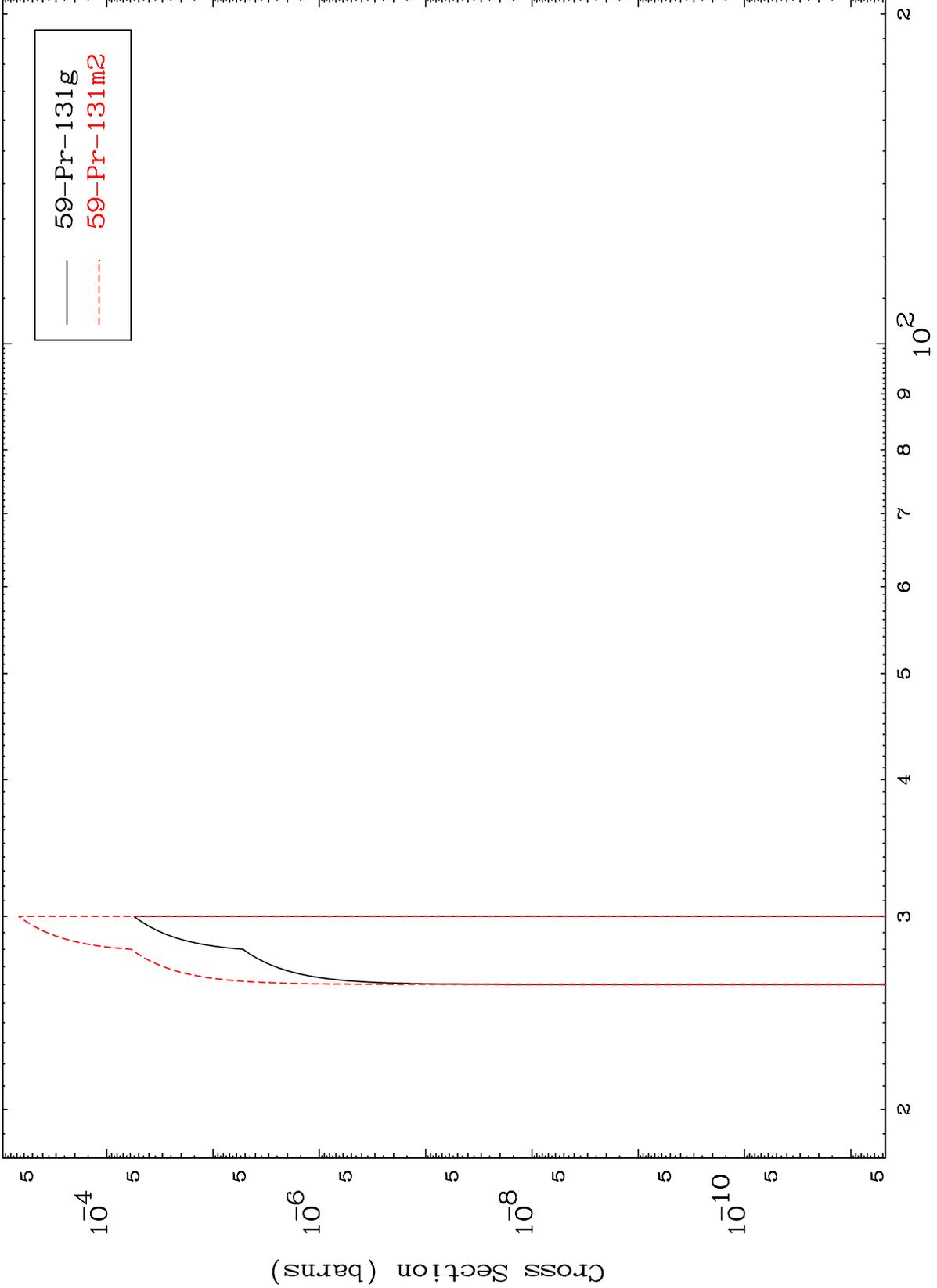
59-Pr-133g
59-Pr-133m3

MAT 6007

(d,3n) α

60-Nd-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

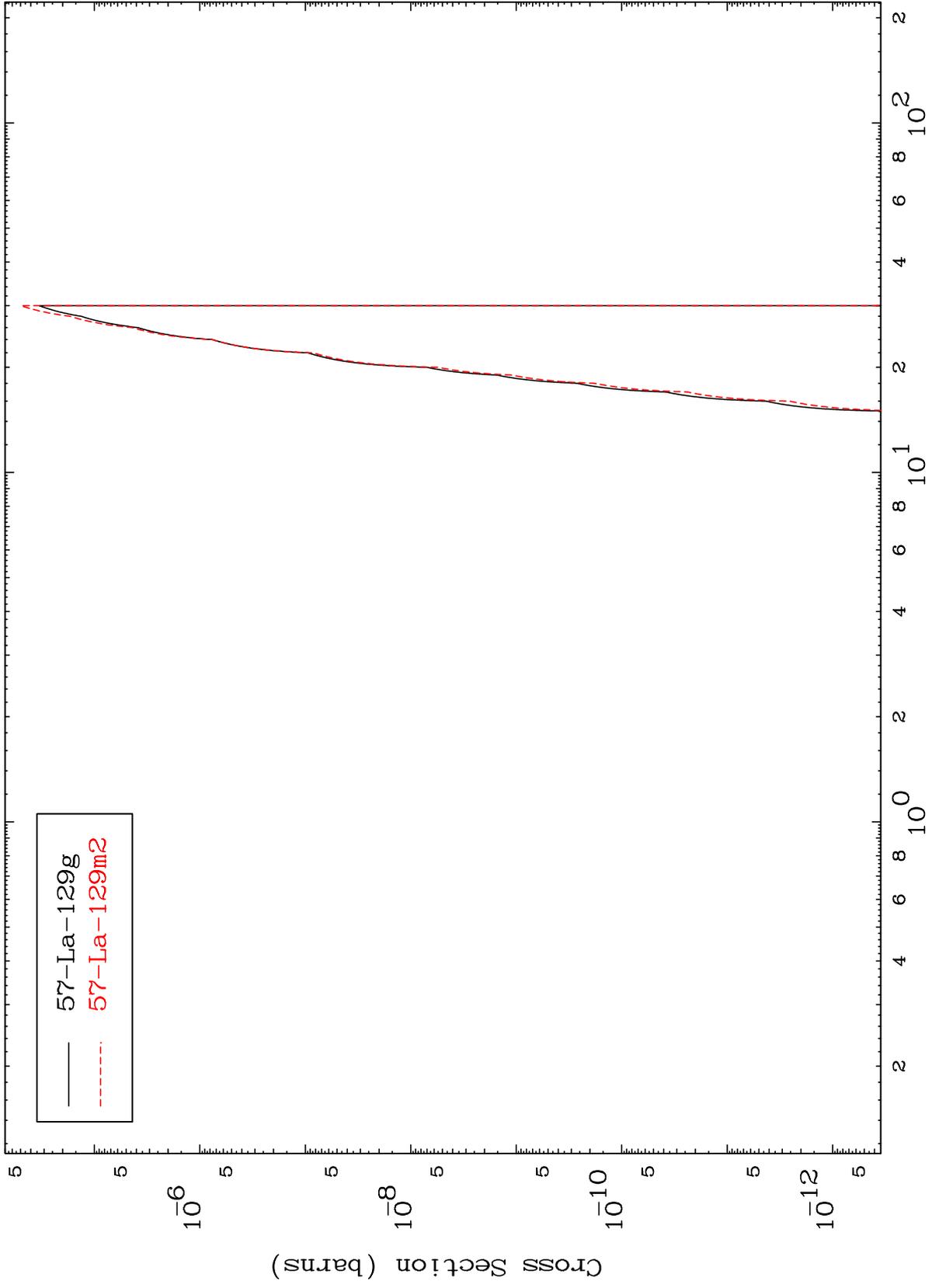
60-Nd-136

MAT 6007

(d,n') 2 α

60-Nd-136

Radionuclide Production Cross Section

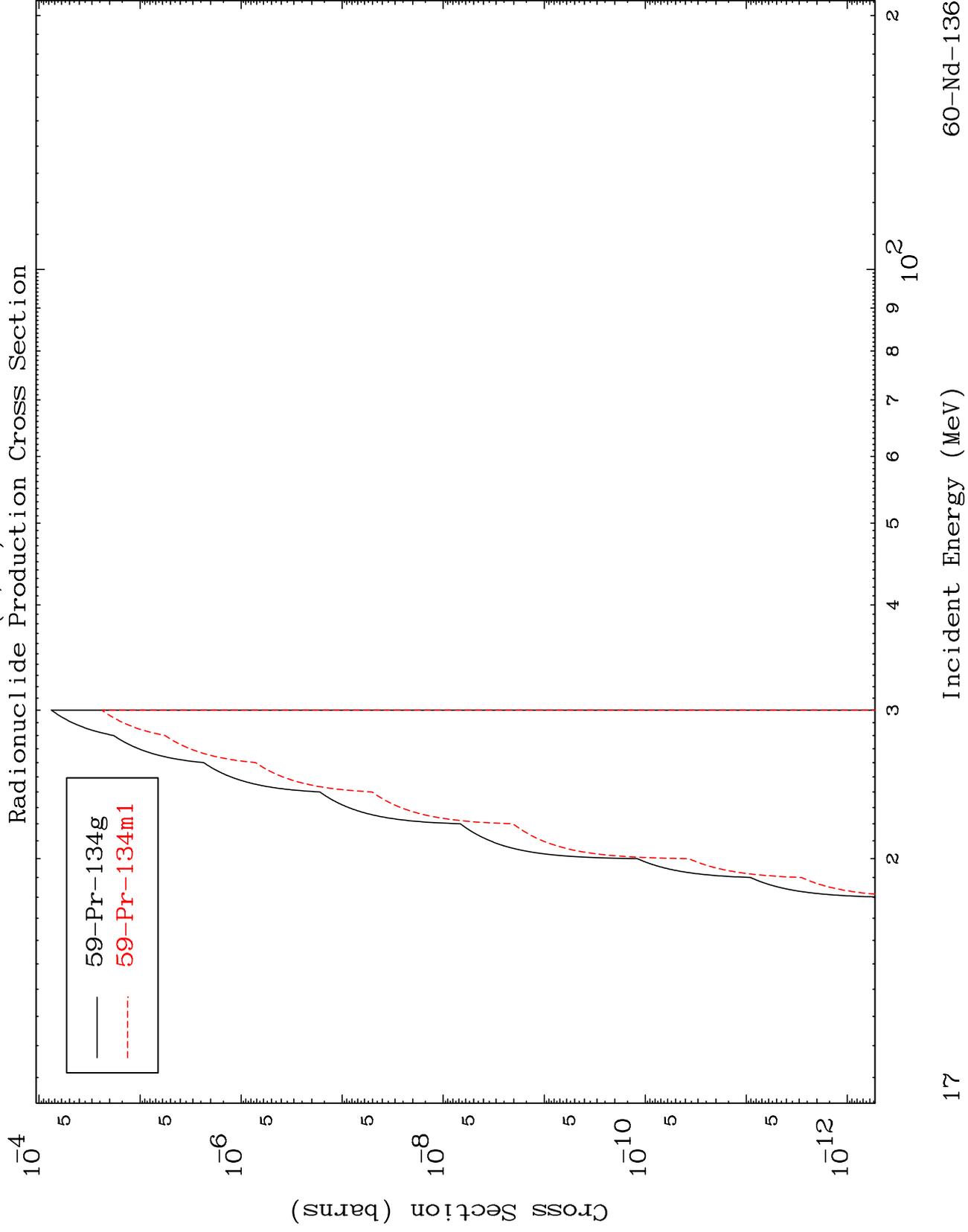


— 57-La-129g
- - - 57-La-129m2

MAT 6007

(d,n') He-3

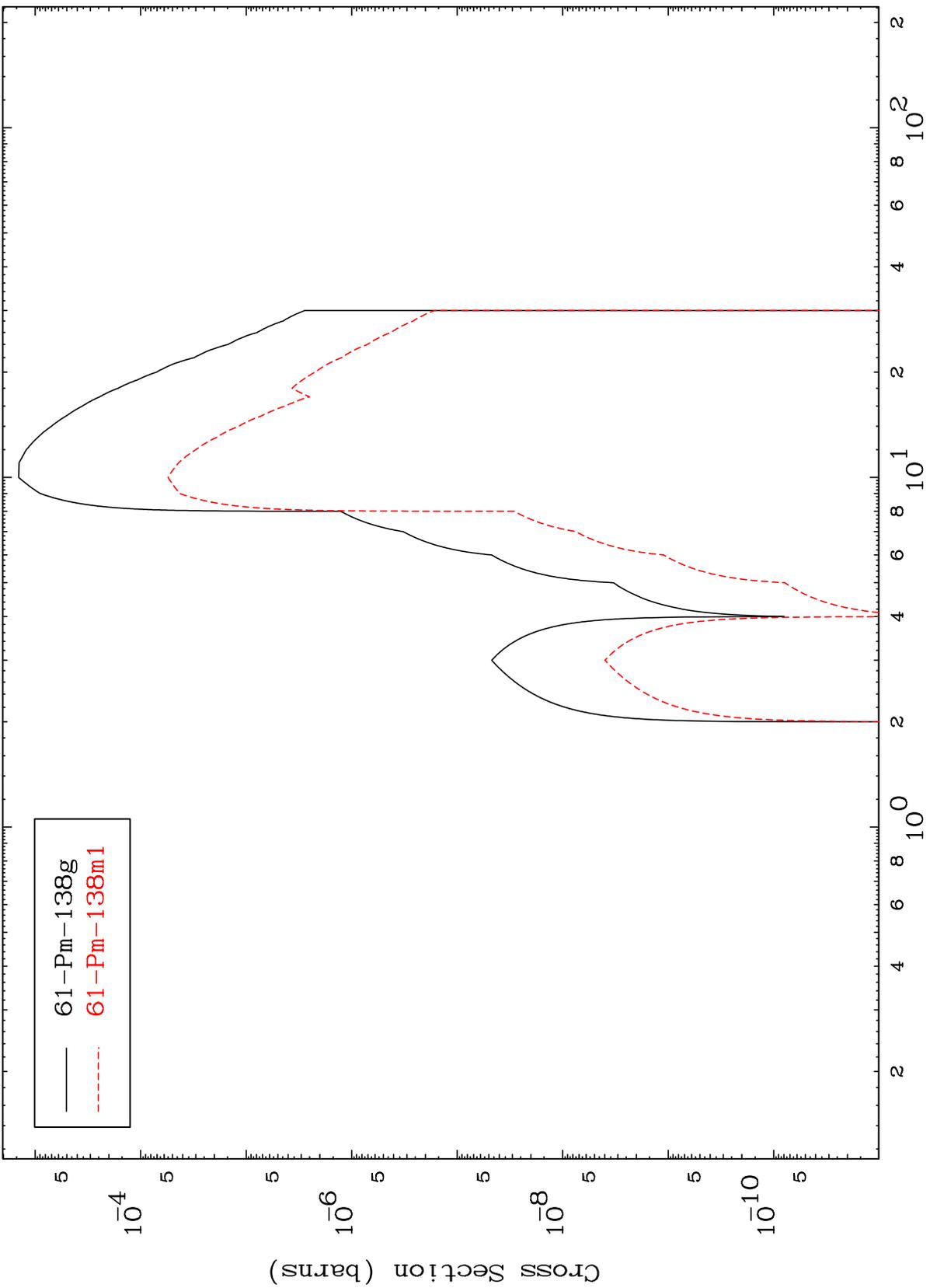
60-Nd-136



MAT 6007

60-Nd-136

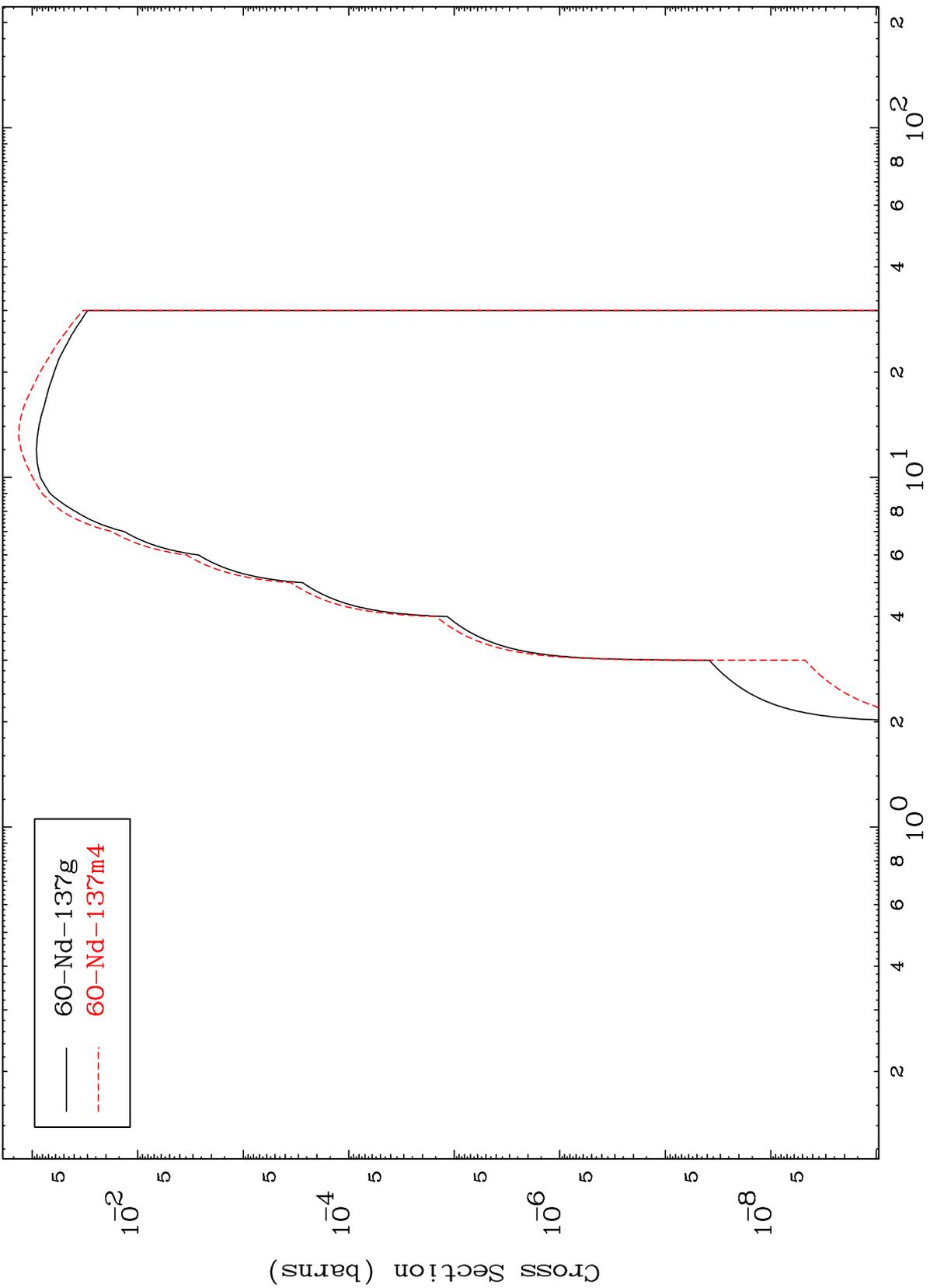
Radionuclide Production Cross Section
(d, γ)



MAT 6007

60-Nd-136

(d,p)
Radionuclide Production Cross Section

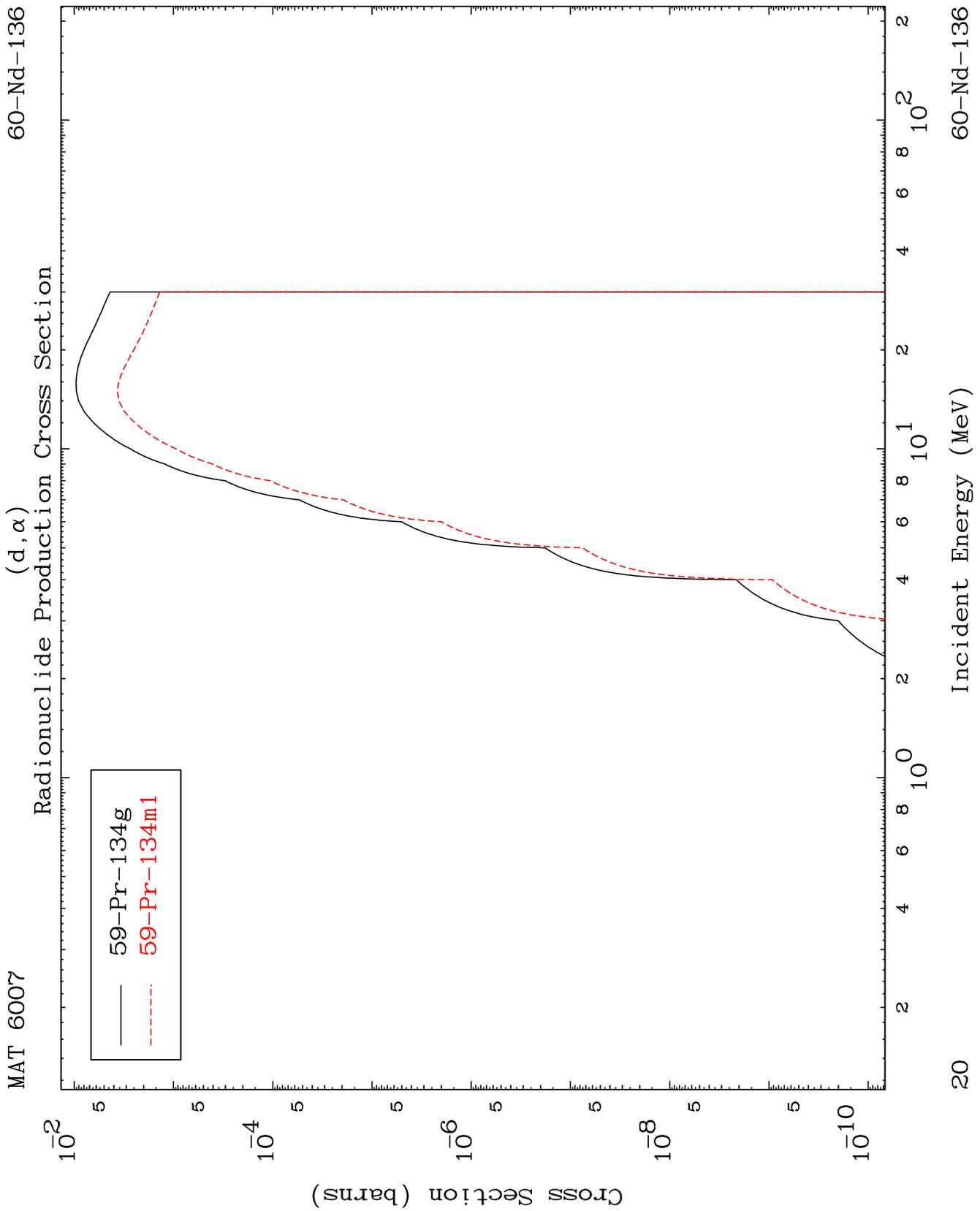


60-Nd-137g
60-Nd-137m4

60-Nd-136

Incident Energy (MeV)

19

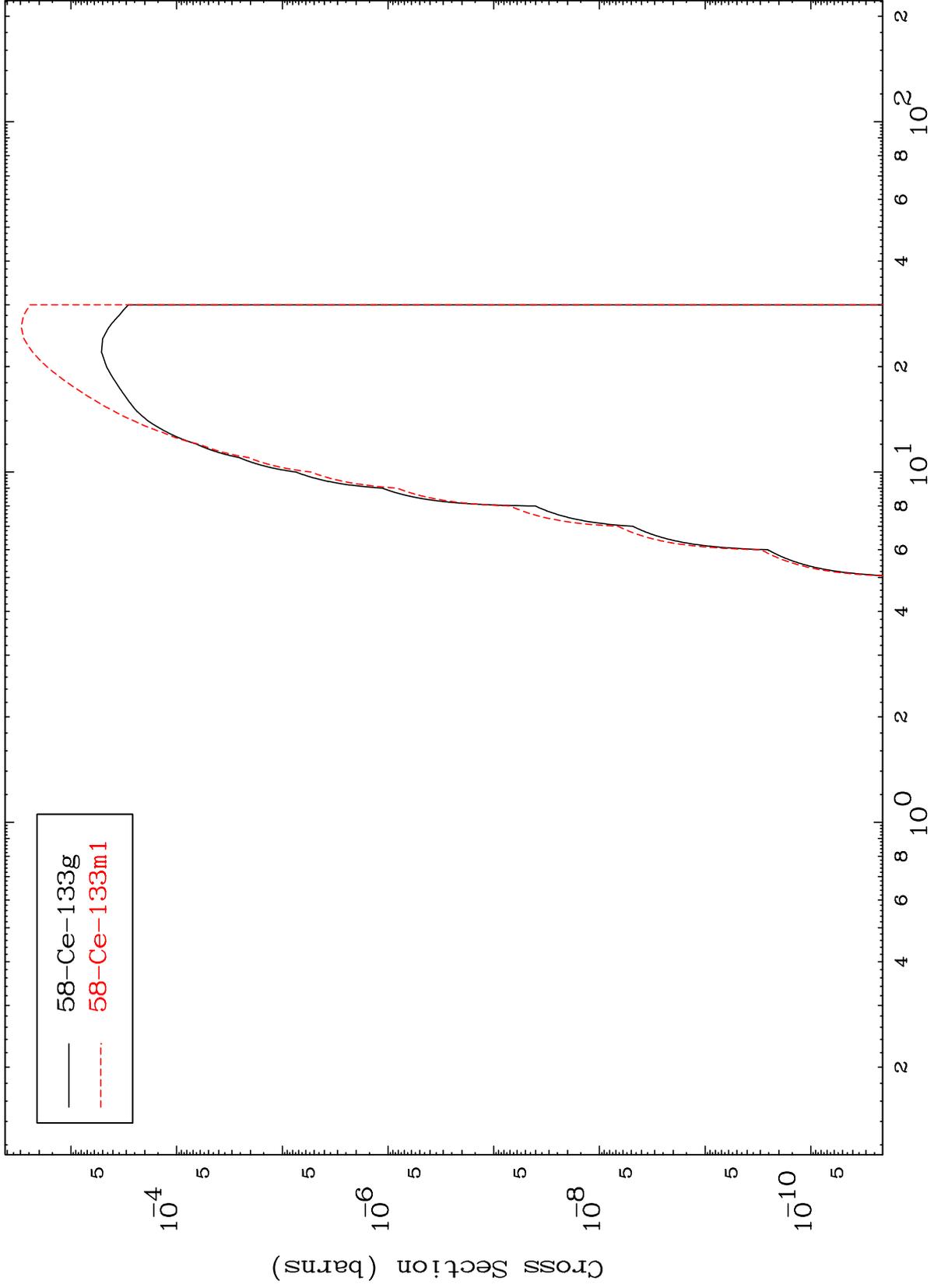


MAT 6007

(d,p) α

60-Nd-136

Radionuclide Production Cross Section

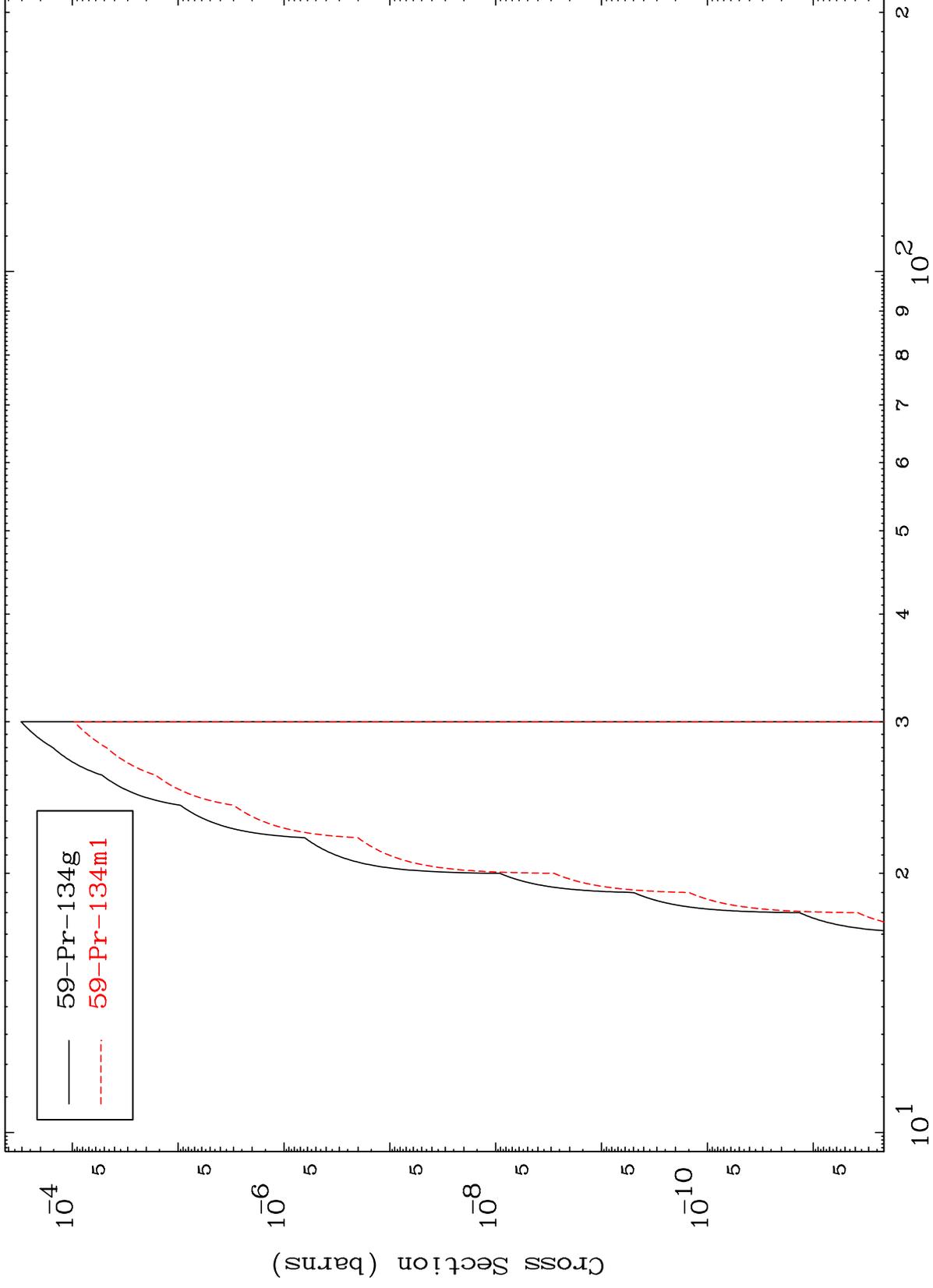


MAT 6007

(d,p) t

60-Nd-136

Radionuclide Production Cross Section



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

60-Nd-136