

Program EVALPLOT
(Version 2017-1)

by

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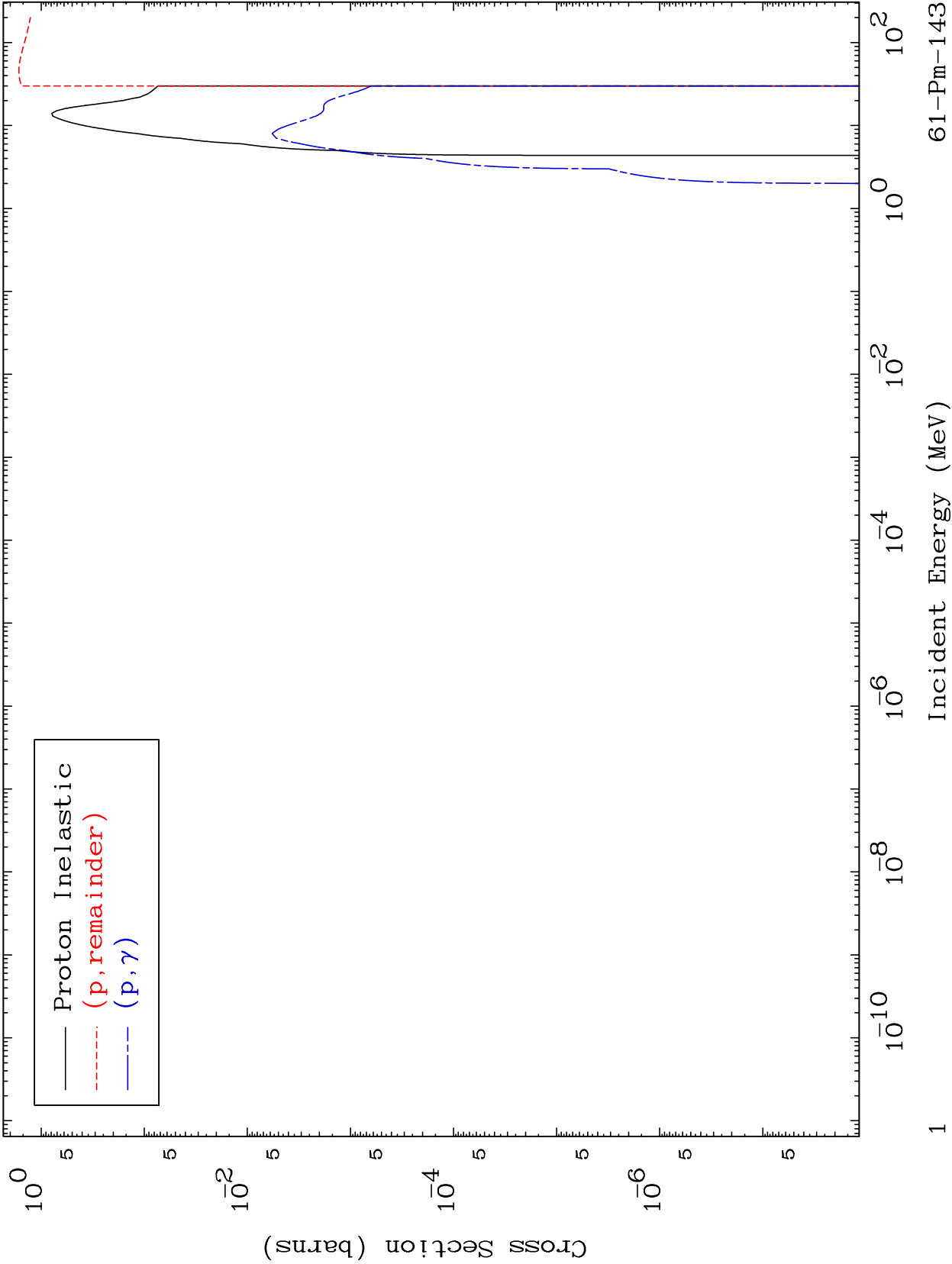
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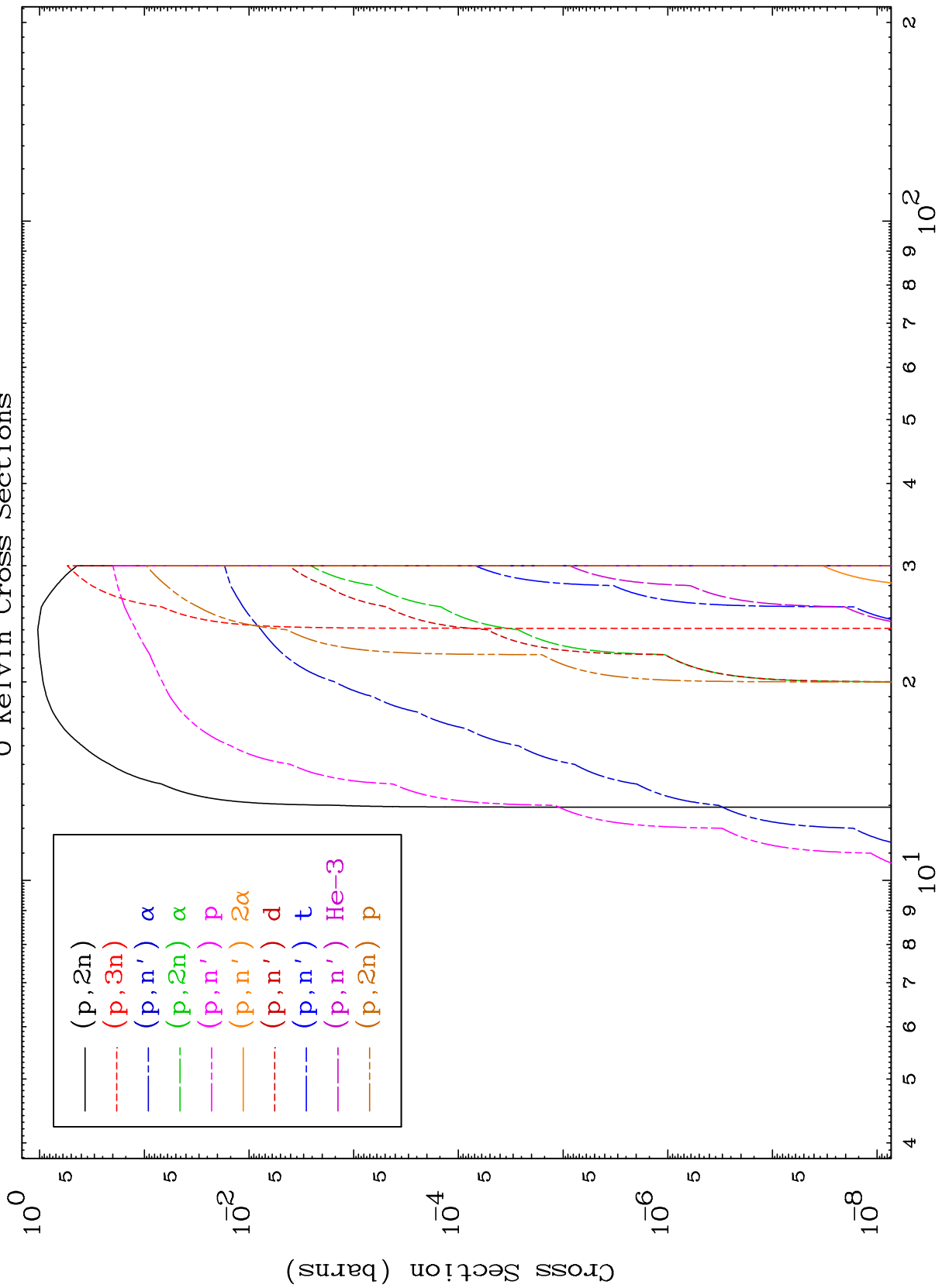
Press Mouse Button to Start

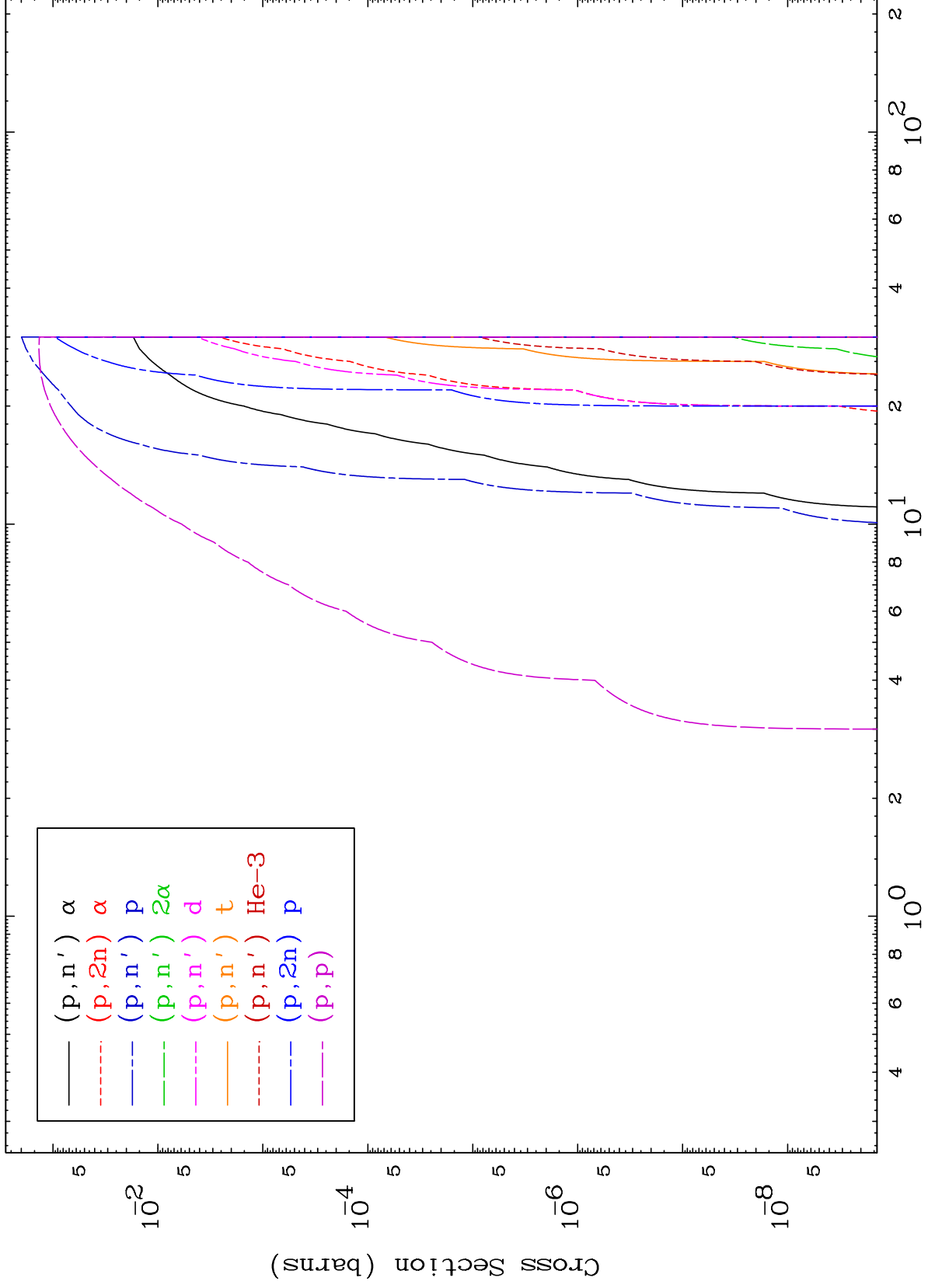
MAT 6137

Proton Major
0 Kelvin Cross Sections

61-Pm-143



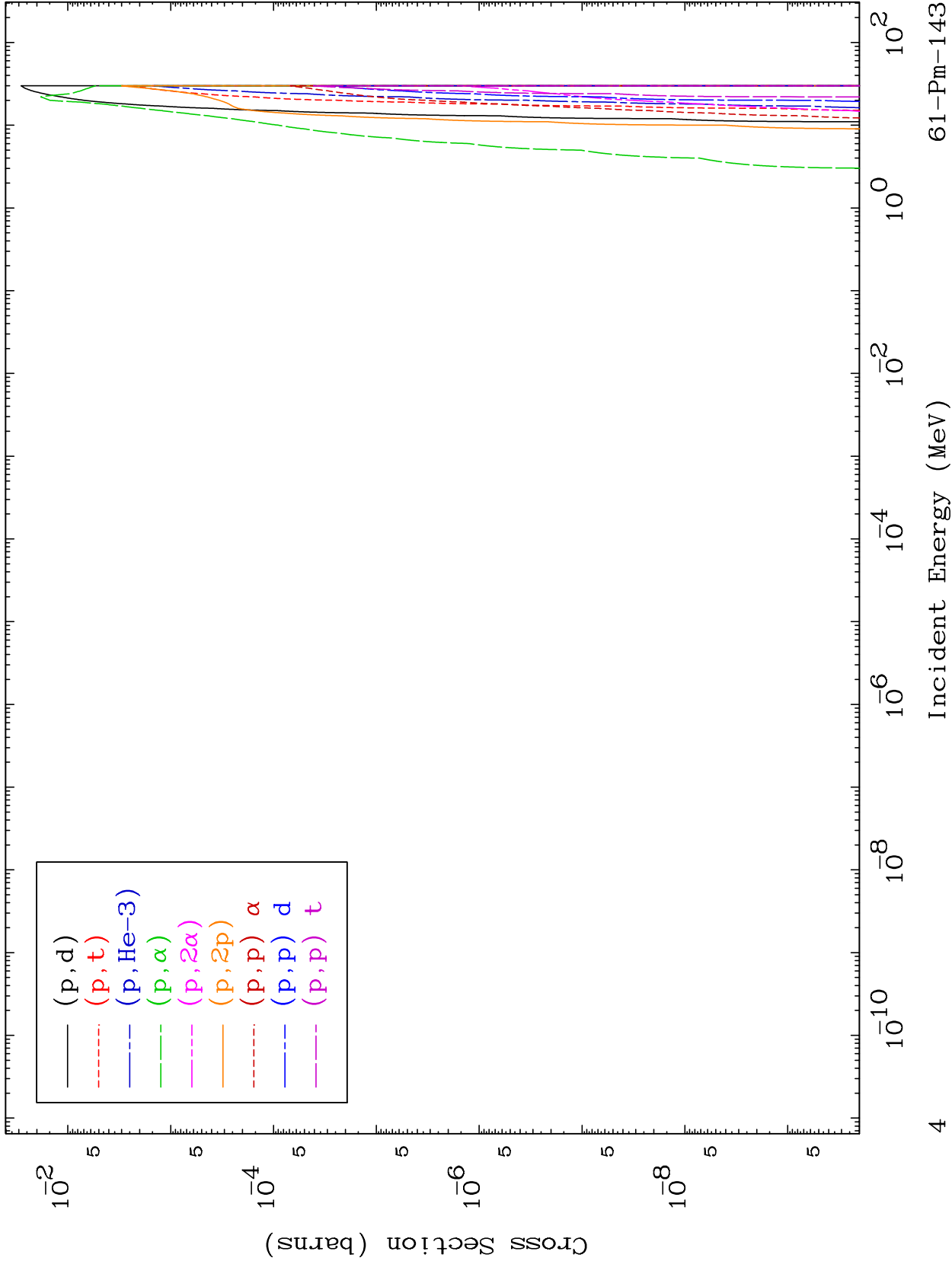




MAT 6137

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-143

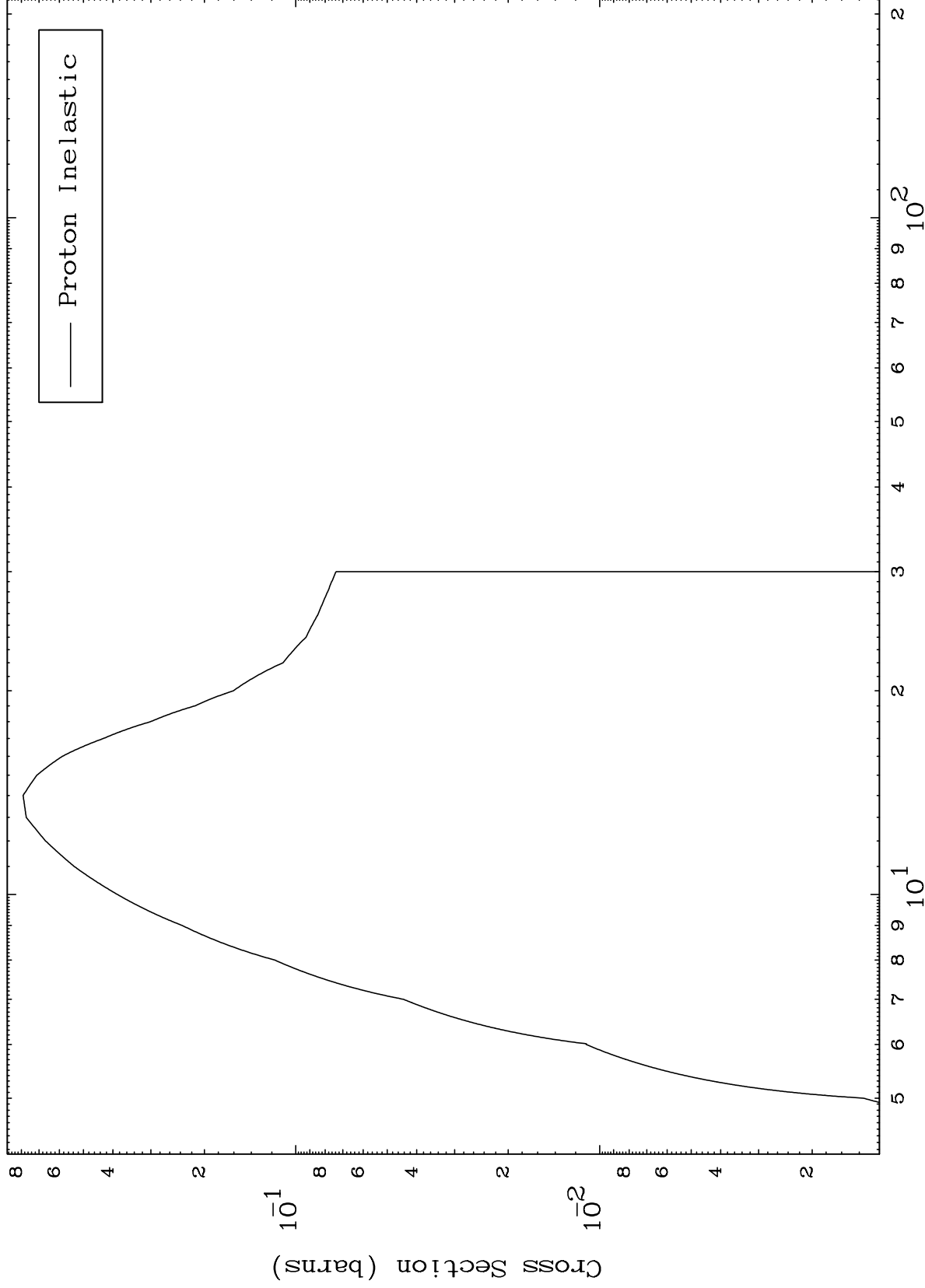


MAT 6137

(p,n') Level

61-Pm-143

0 Kelvin Cross Sections



5

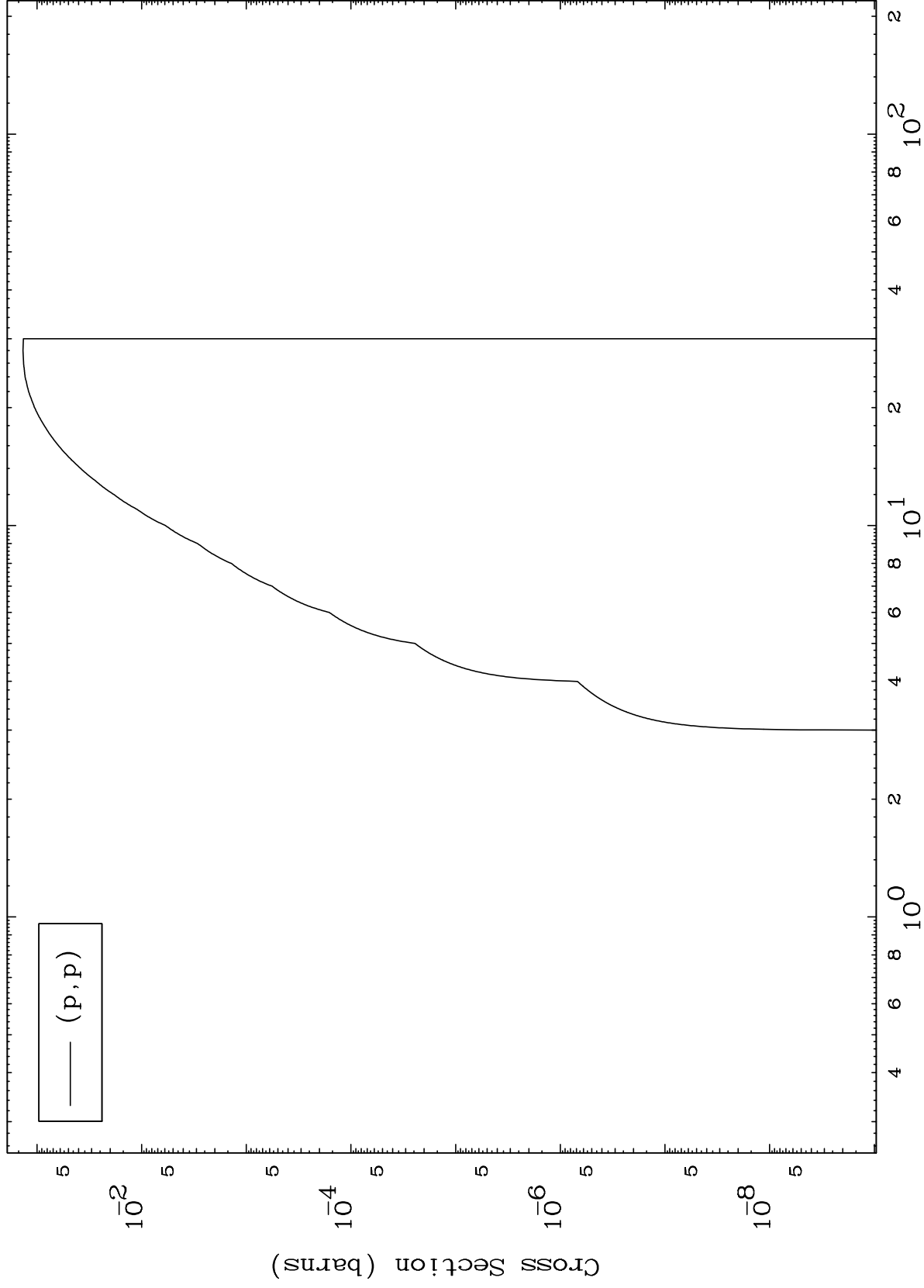
Incident Energy (MeV)

61-Pm-143

MAT 6137

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-143



6

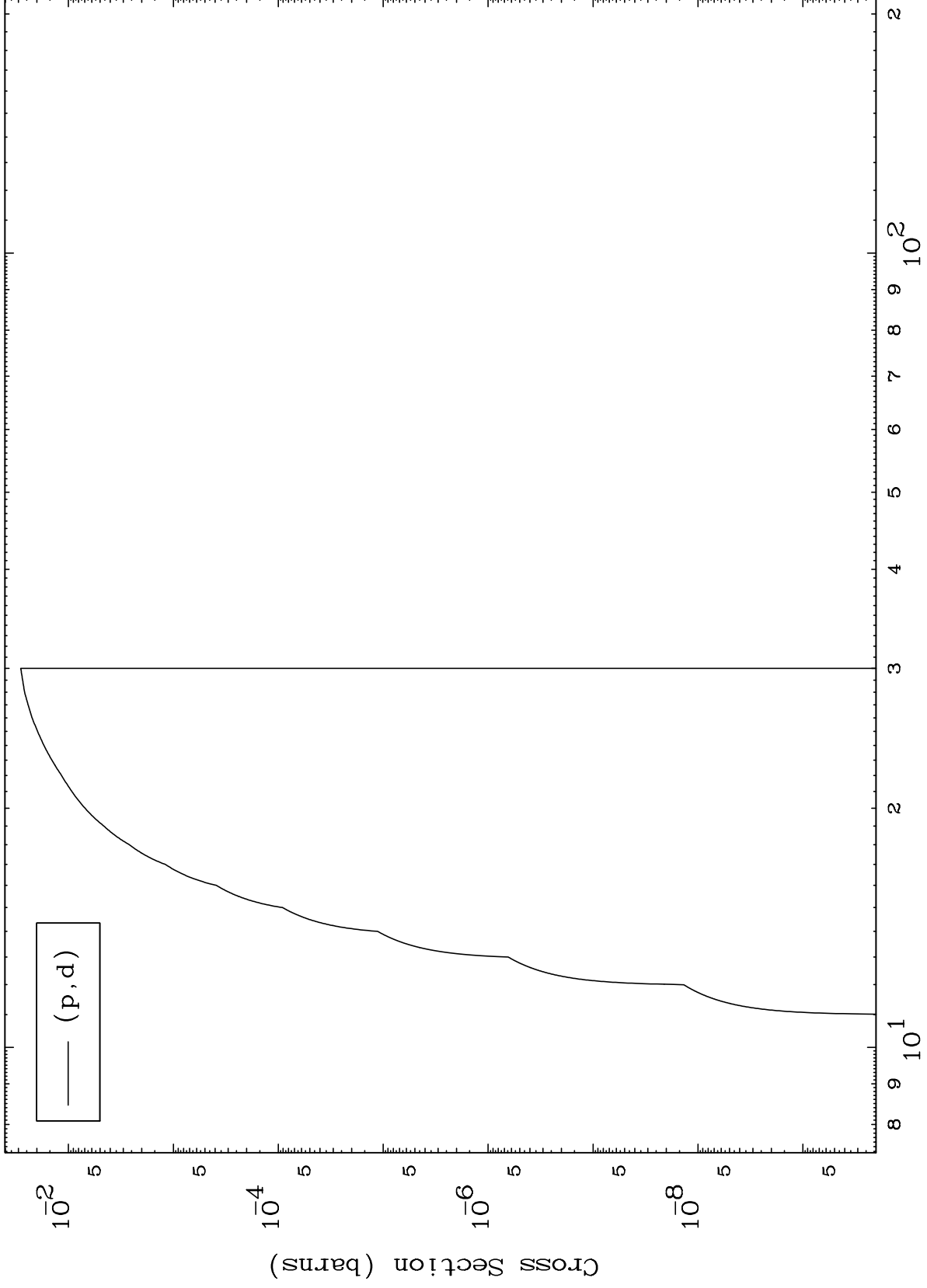
Incident Energy (MeV)

61-Pm-143

MAT 6137

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-143



7

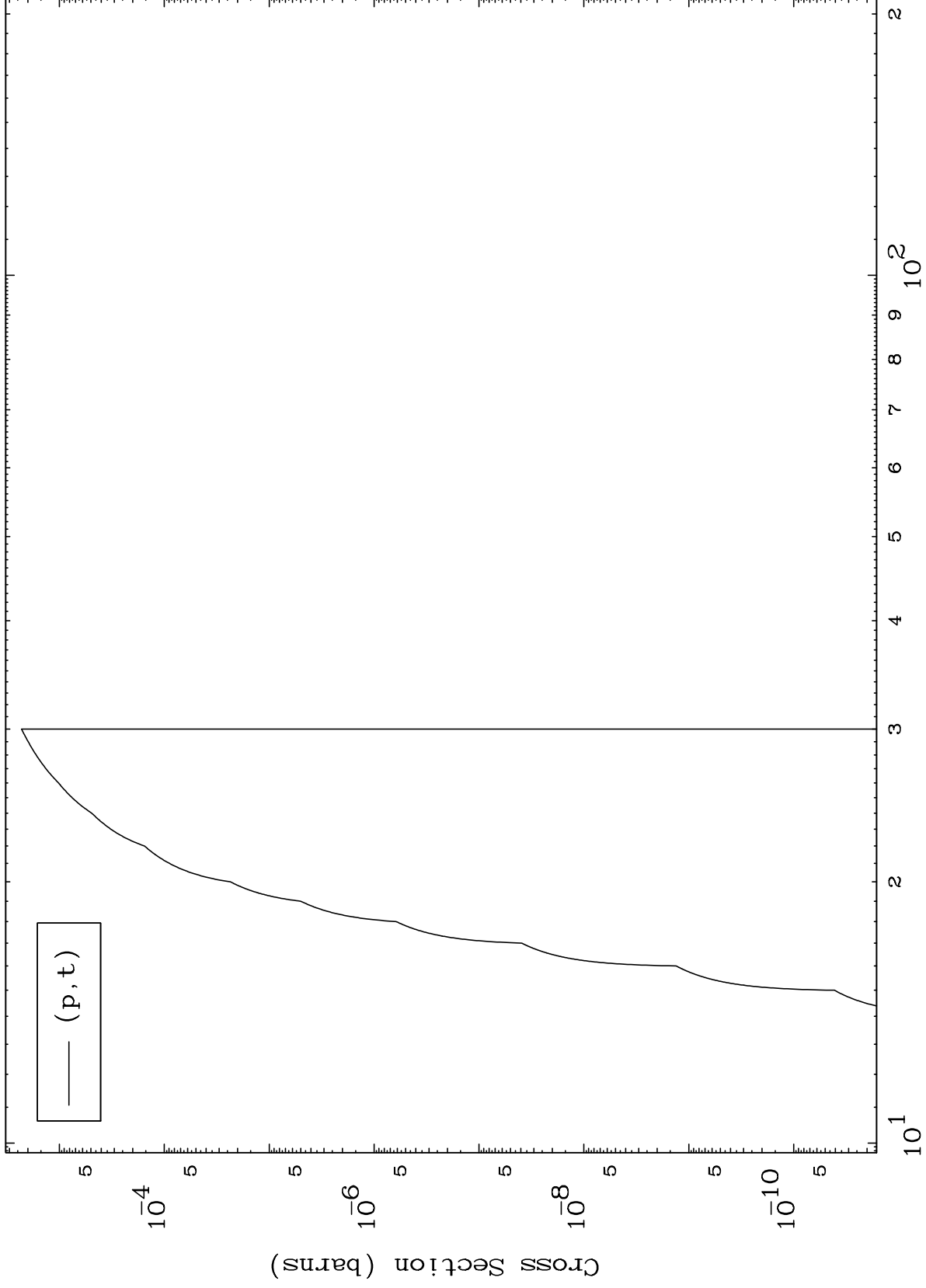
Incident Energy (MeV)

61-Pm-143

MAT 6137

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-143



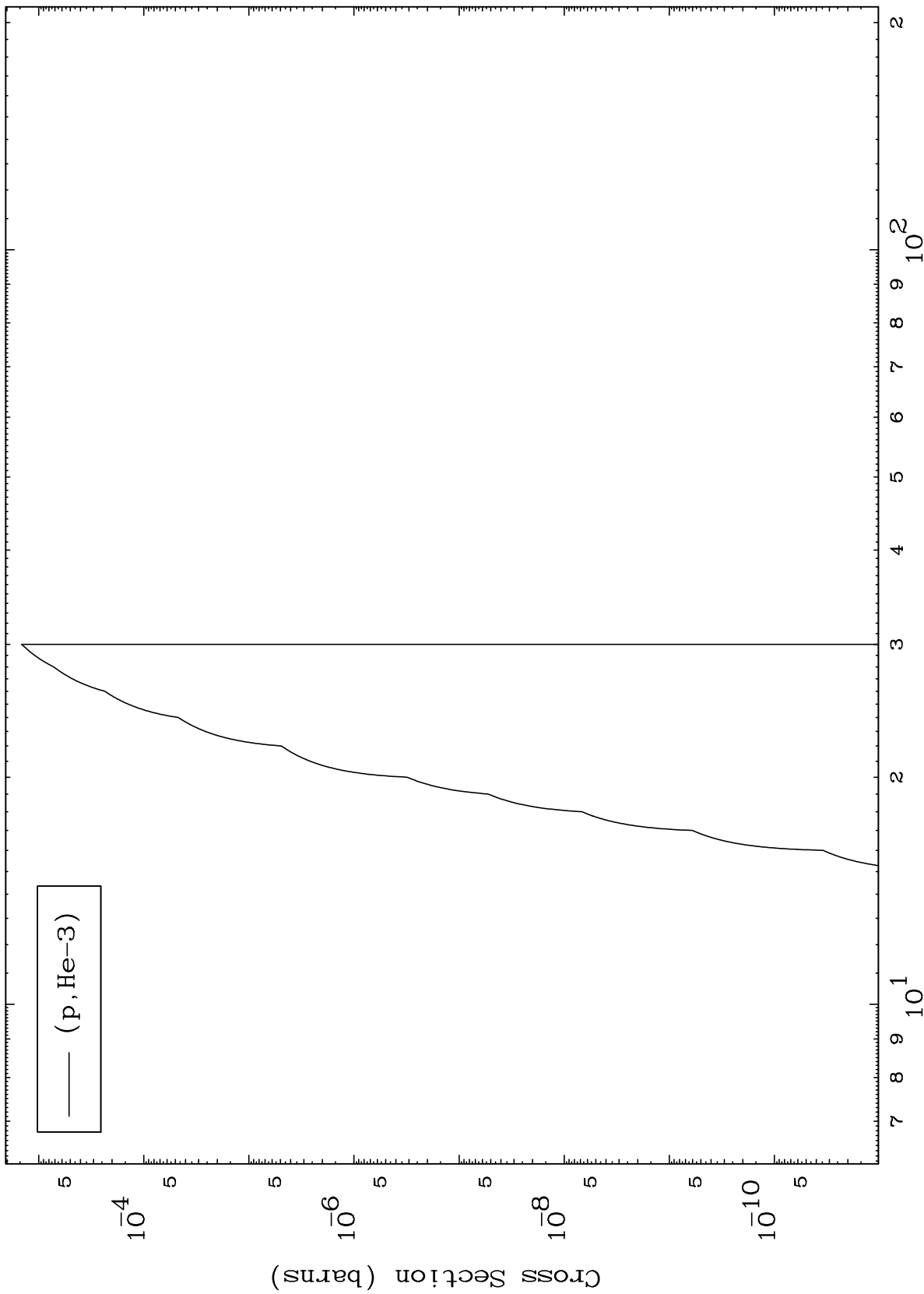
Incident Energy (MeV)

61-Pm-143

MAT 6137

61-Pm-143

(p,He3) Levels
0 Kelvin Cross Sections



9

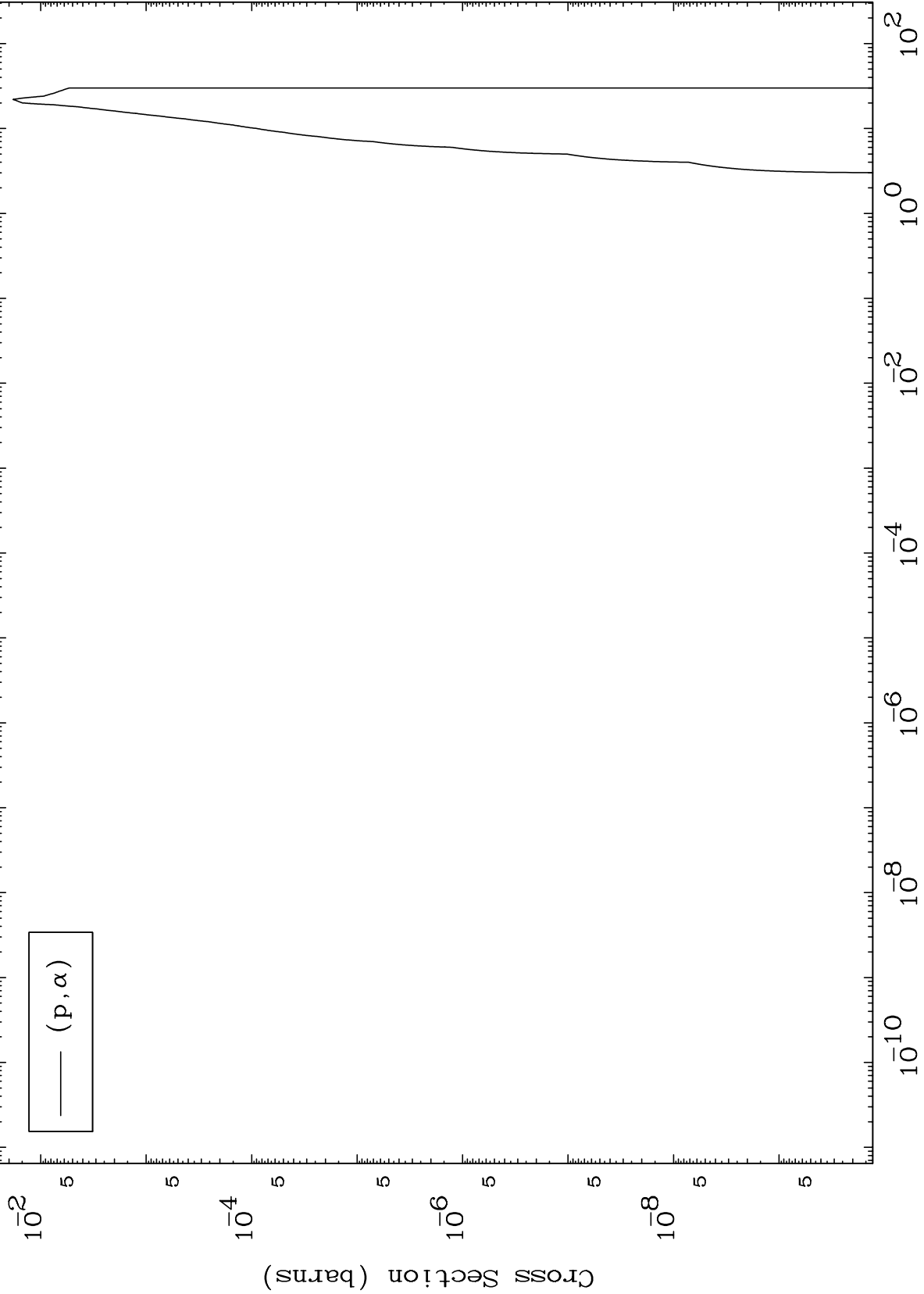
61-Pm-143

Incident Energy (MeV)

MAT 6137

(p, α) Levels
0 Kelvin Cross Sections

61-Pm-143

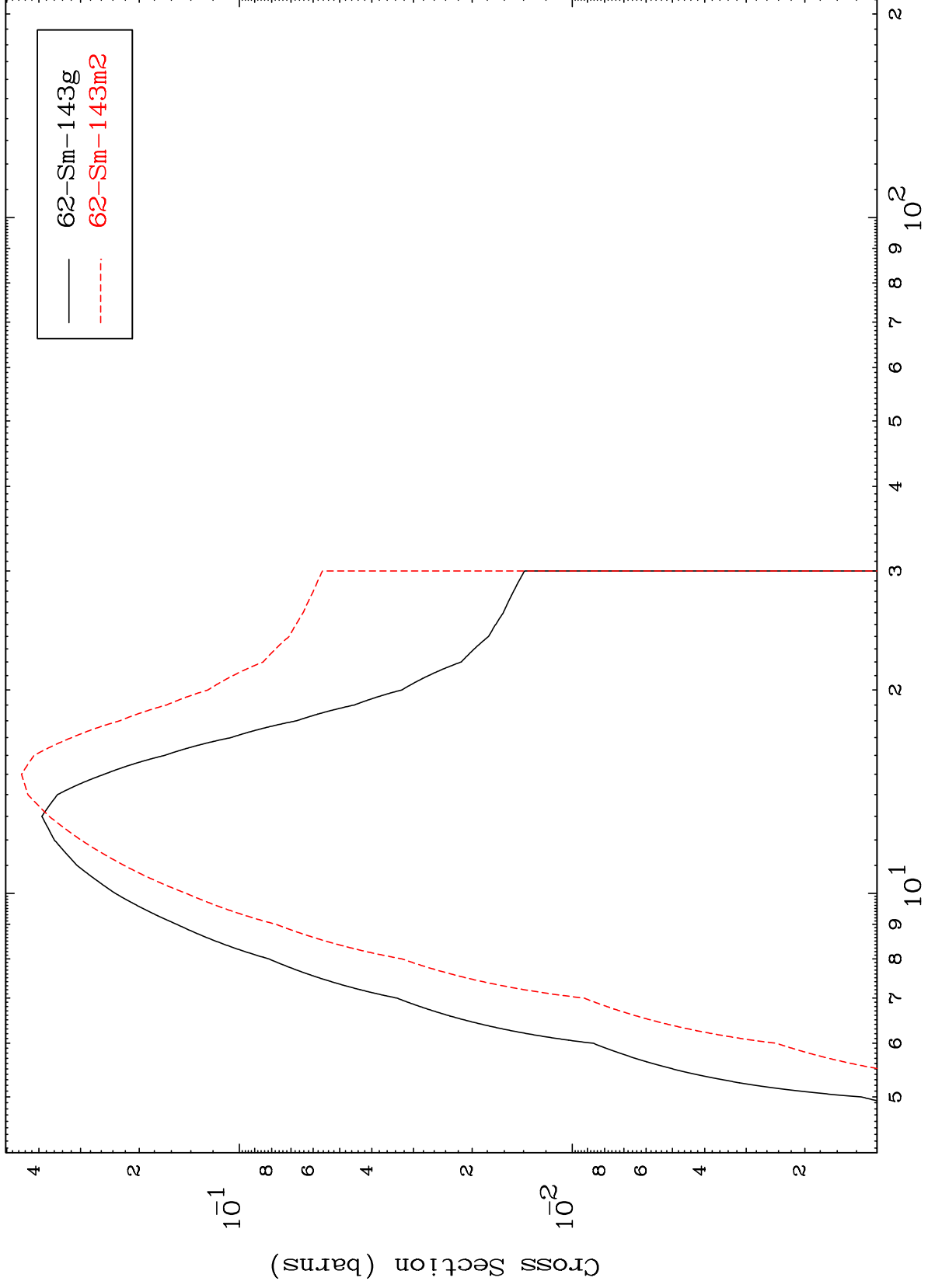


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Incident Energy (MeV)

61-Pm-143

Proton Inelastic
Radionuclide Production Cross Section

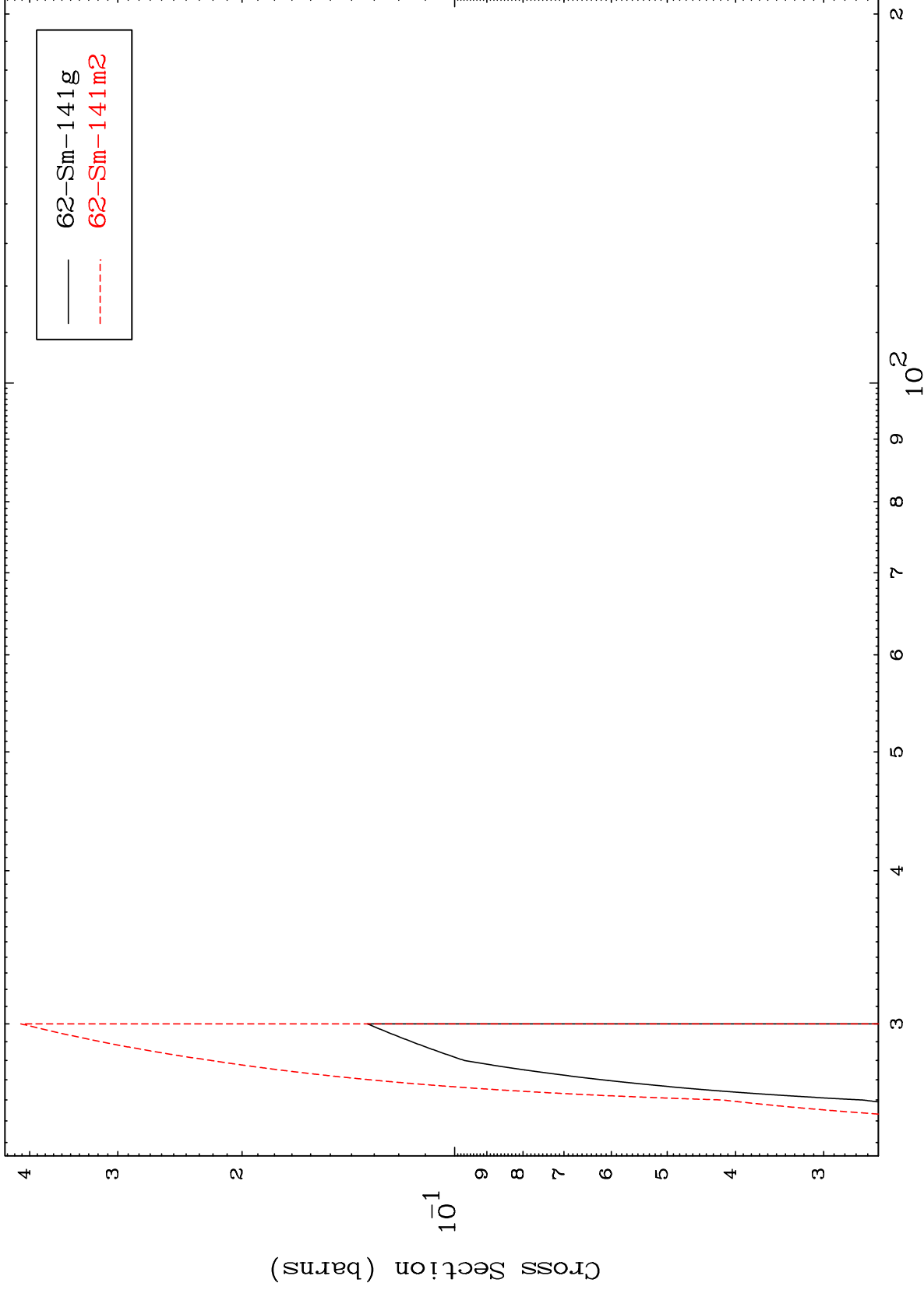


MAT 6137

(p,3n)

61-Pm-143

Radionuclide Production Cross Section



12

Incident Energy (MeV)

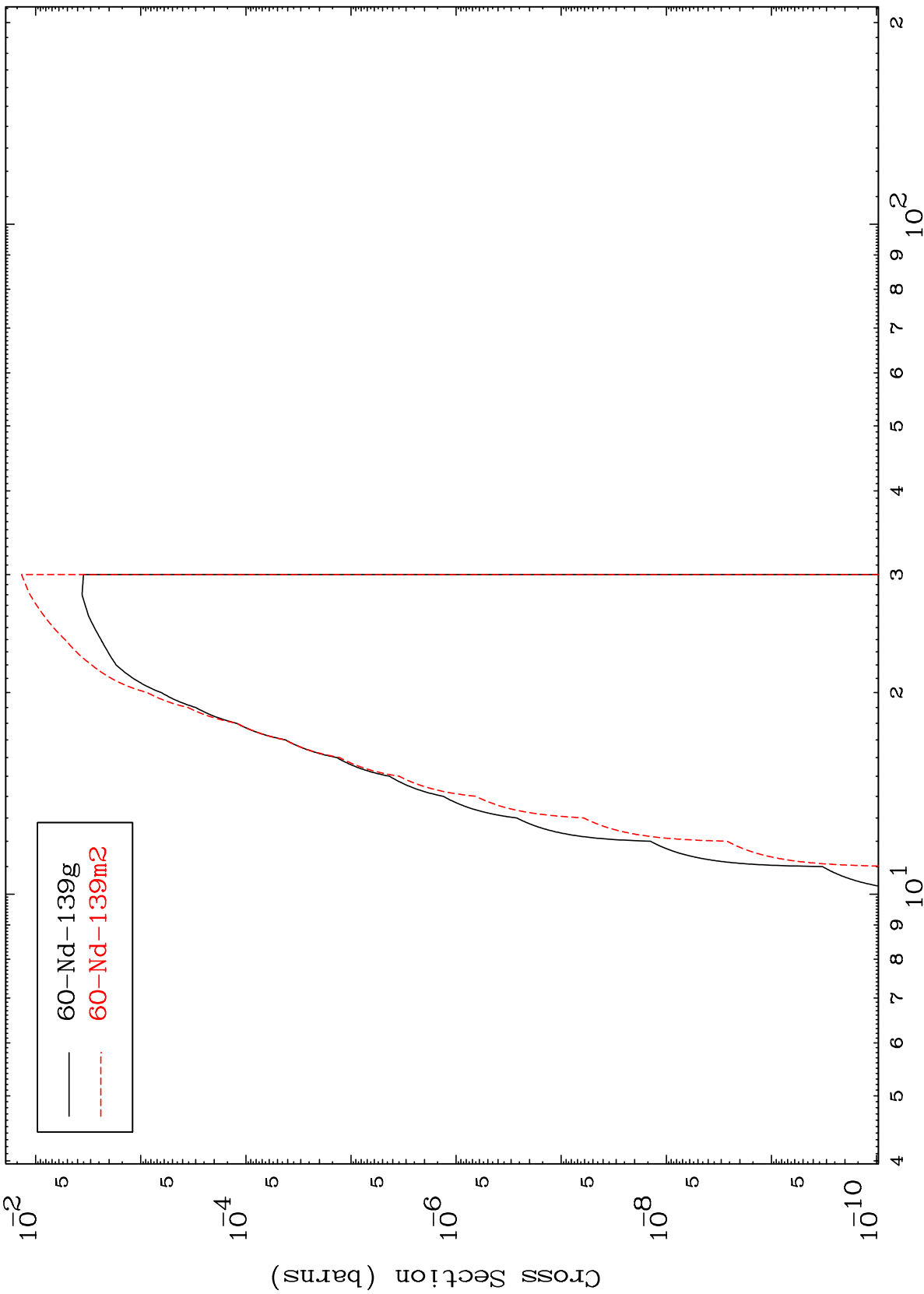
61-Pm-143

MAT 6137

(p,n') α

61-Pm-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

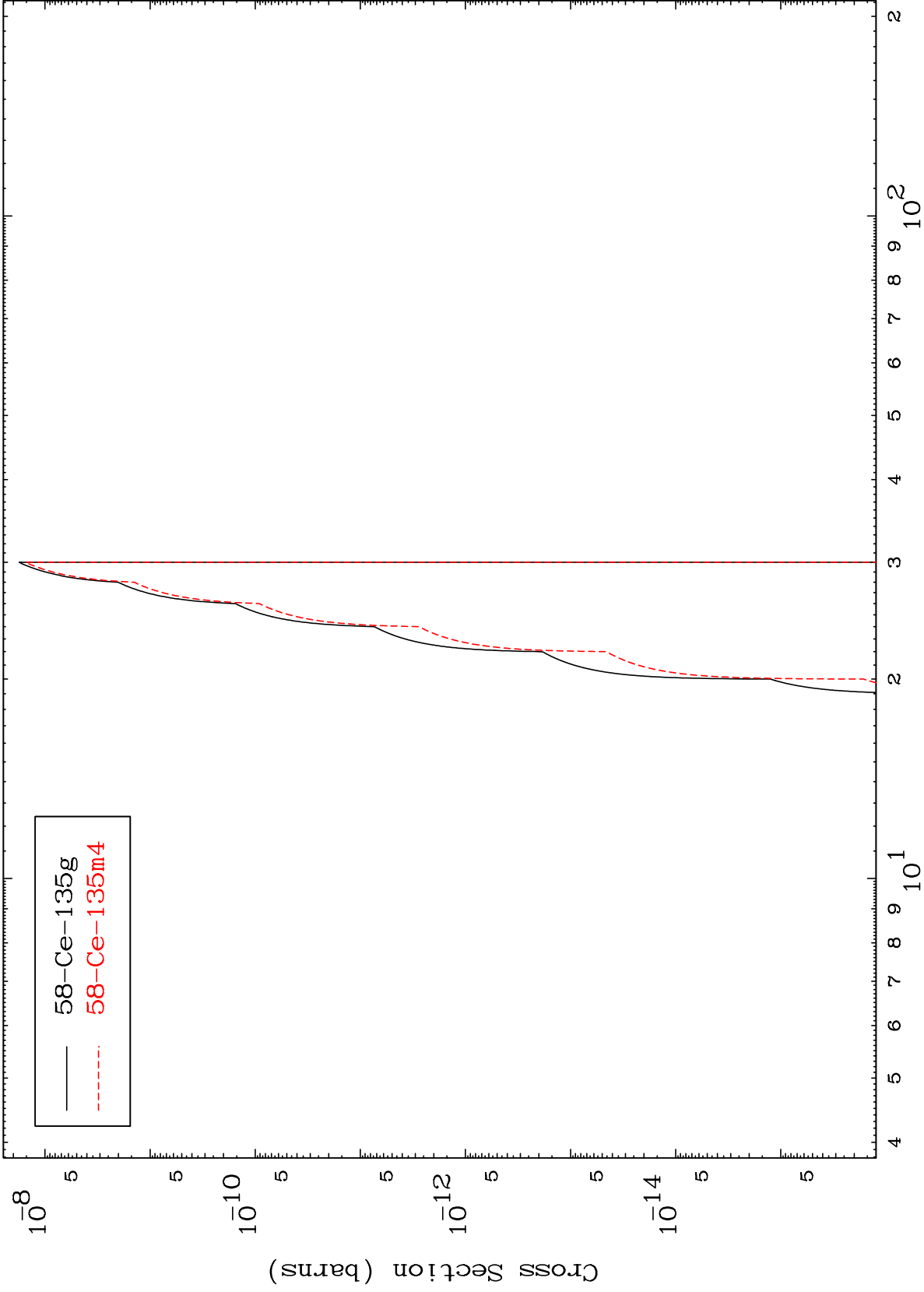
61-Pm-143

MAT 6137

(p,n') 2 α

61-Pm-143

Radionuclide Production Cross Section



58-Ce-135g
58-Ce-135m4

14

Incident Energy (MeV)

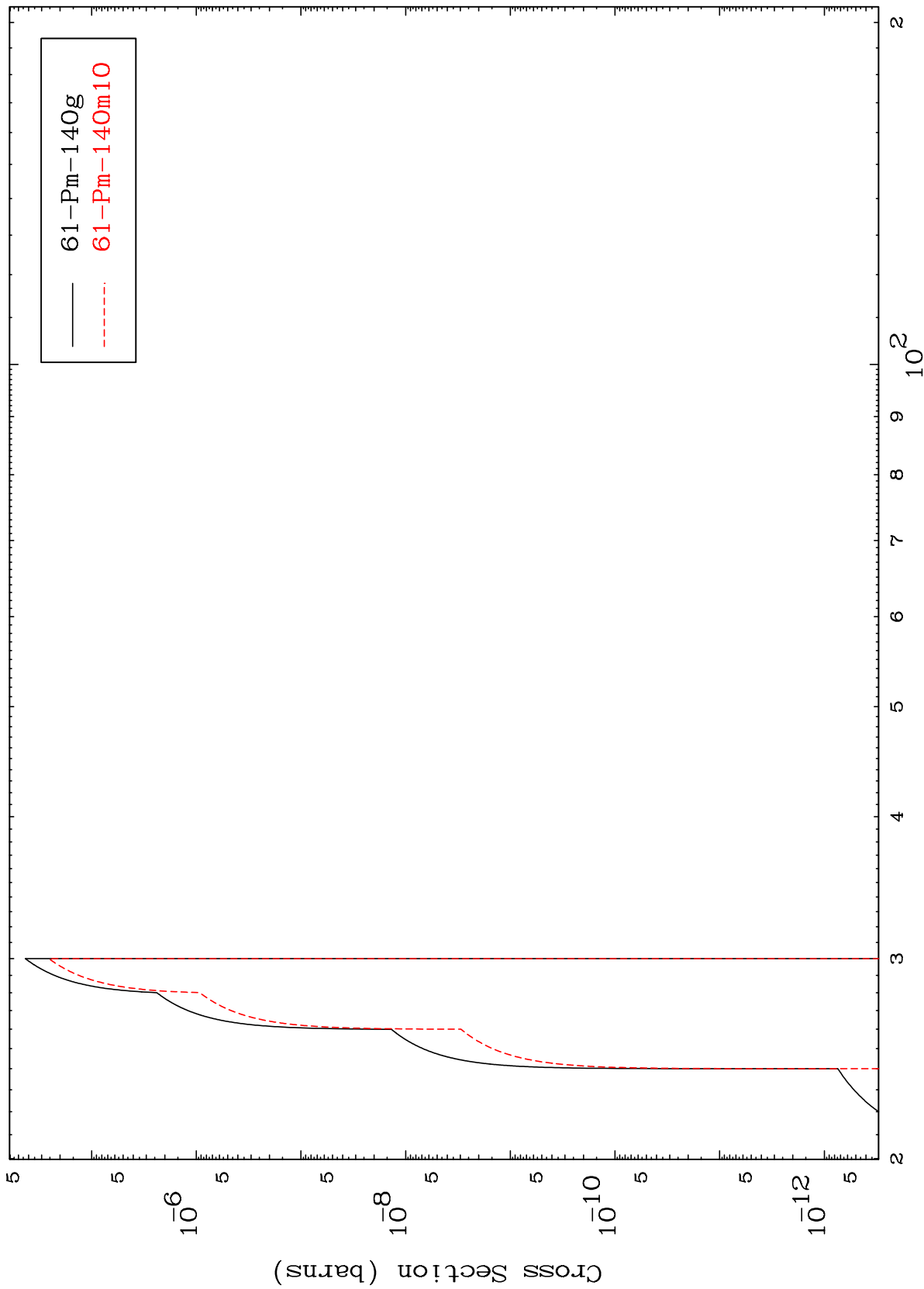
61-Pm-143

MAT 6137

(p,n) t

61-Pm-143

Radionuclide Production Cross Section

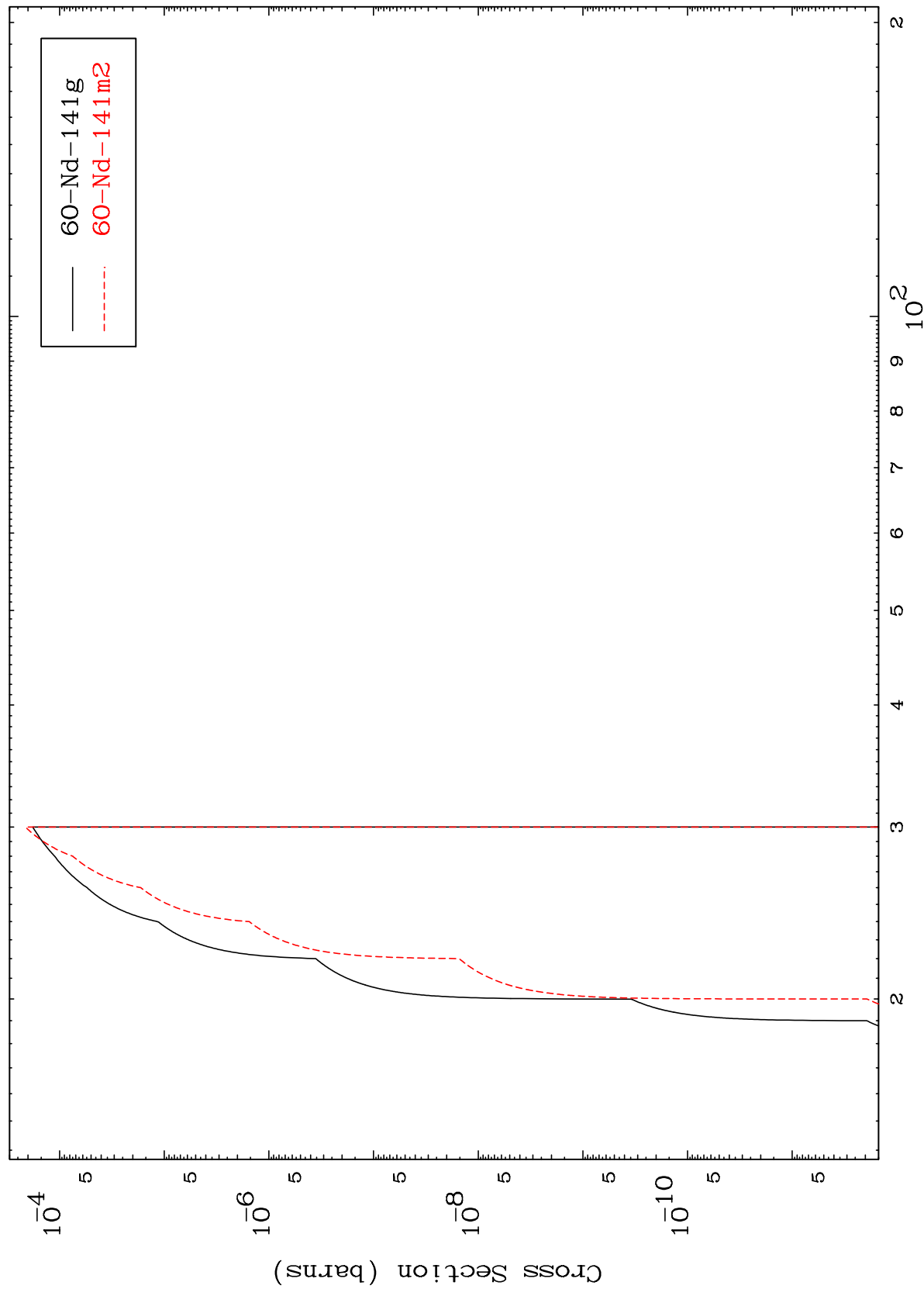


15

Incident Energy (MeV)

61-Pm-143

Radionuclide Production Cross Section

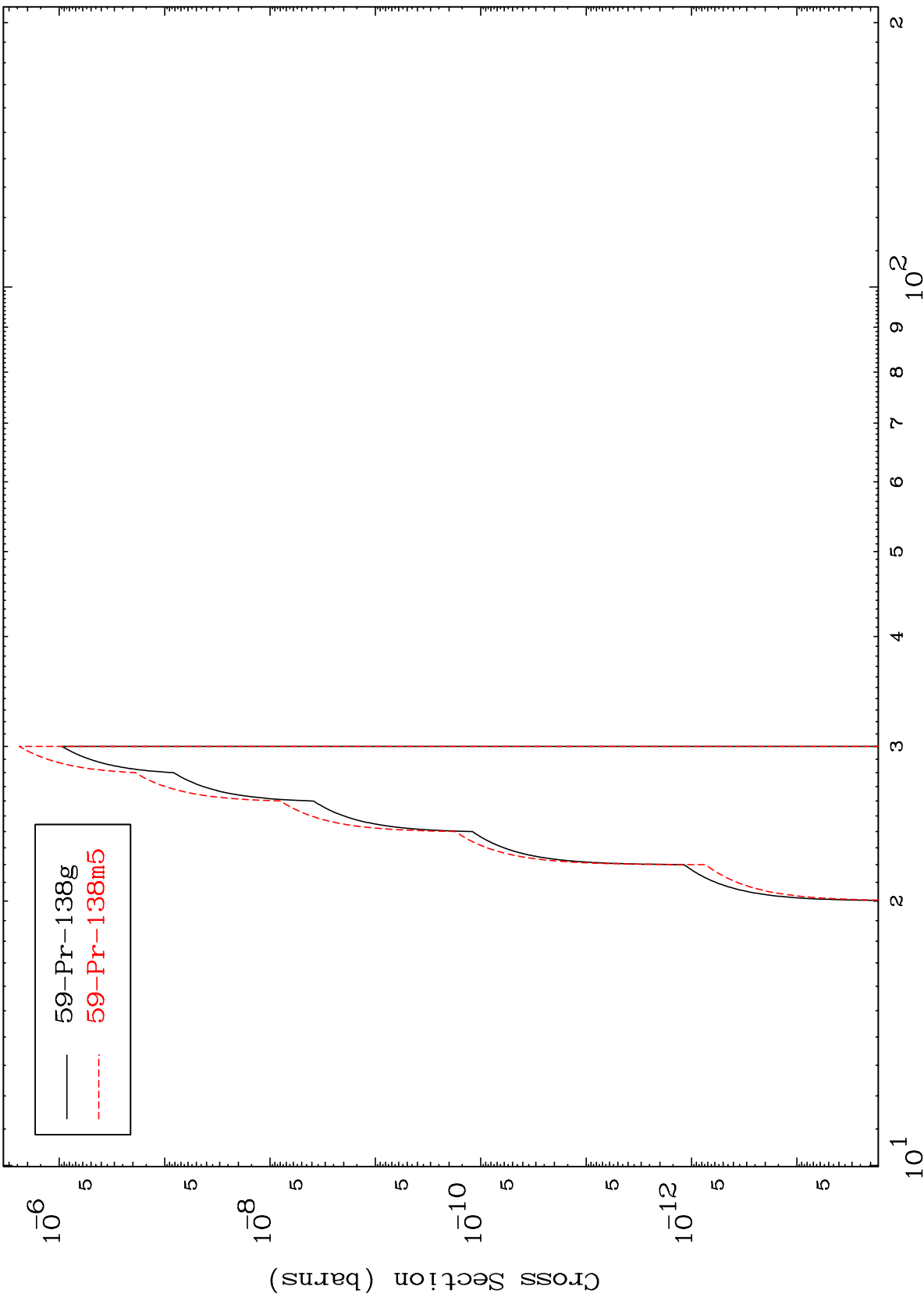


MAT 6137

(p,n') p α

61-Pm-143

Radionuclide Production Cross Section



59-Pr-138g
59-Pr-138m5

Incident Energy (MeV)

61-Pm-143

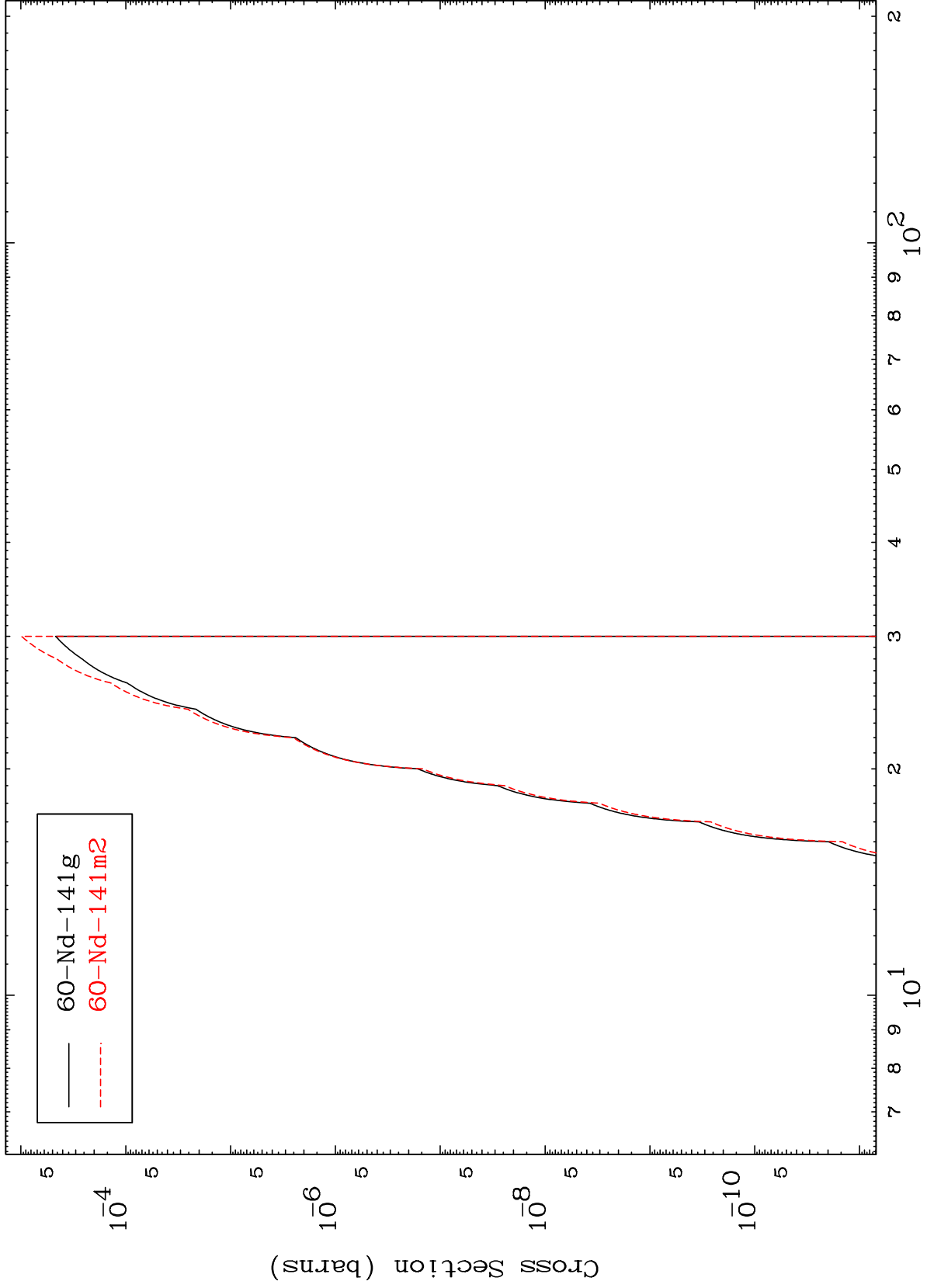
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MAT 6137

(p,He-3)

61-Pm-143

Radionuclide Production Cross Section

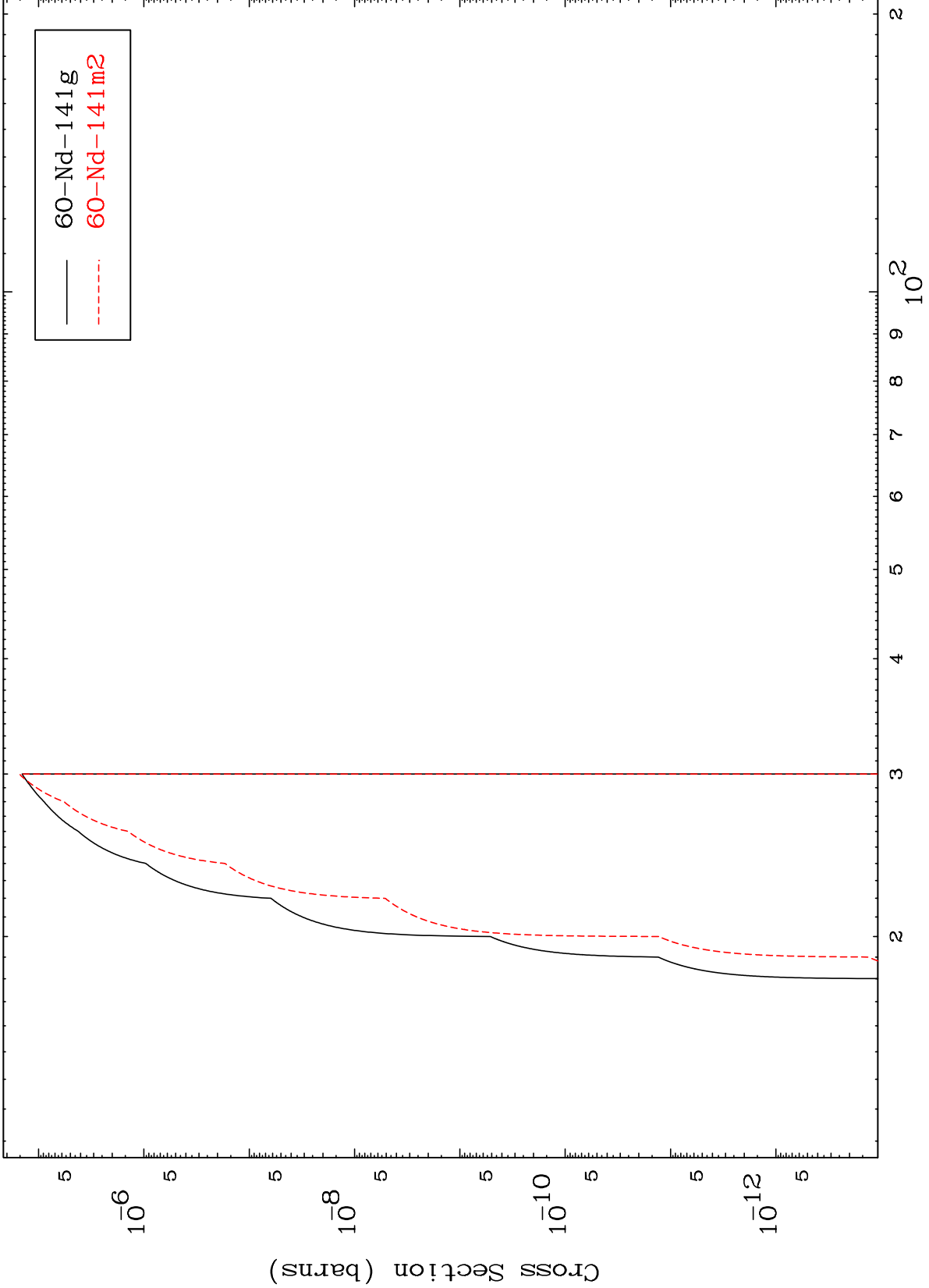


18

Incident Energy (MeV)

61-Pm-143

Radionuclide Production Cross Section

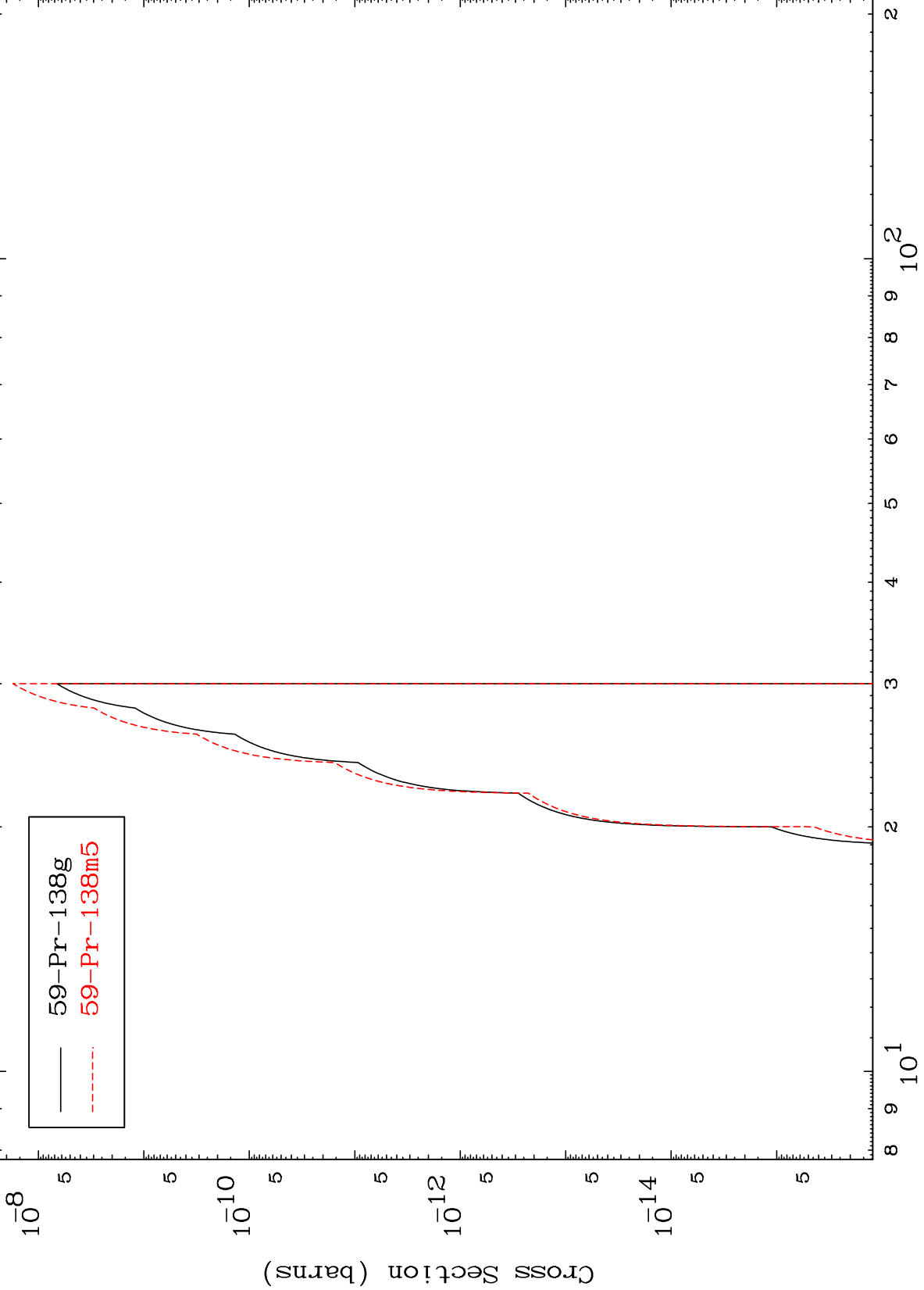


MAT 6137

(p,d) α

61-Pm-143

Radionuclide Production Cross Section



20

Incident Energy (MeV)

61-Pm-143