

Program EVALPLOT
(Version 2017-1)

by

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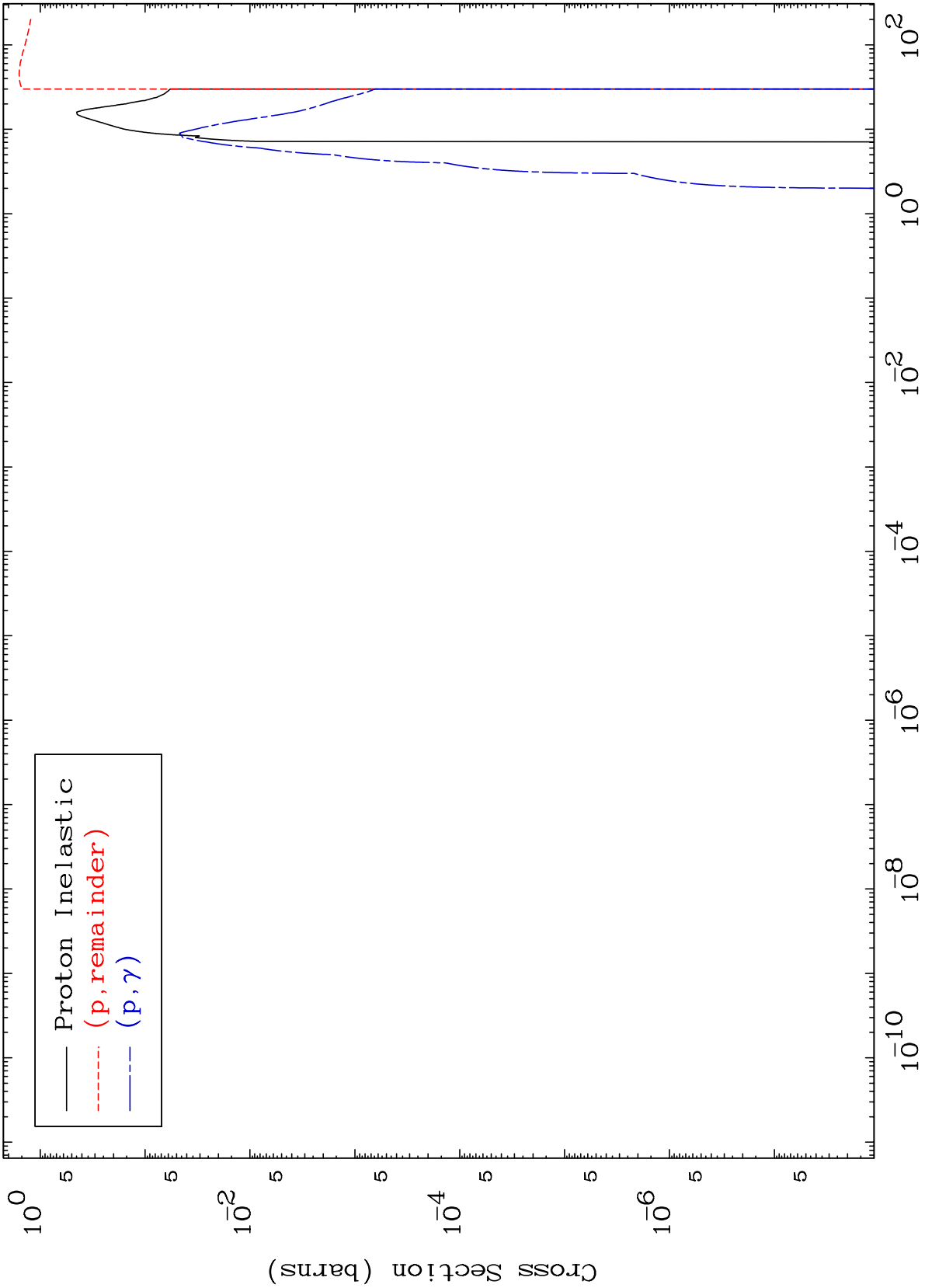
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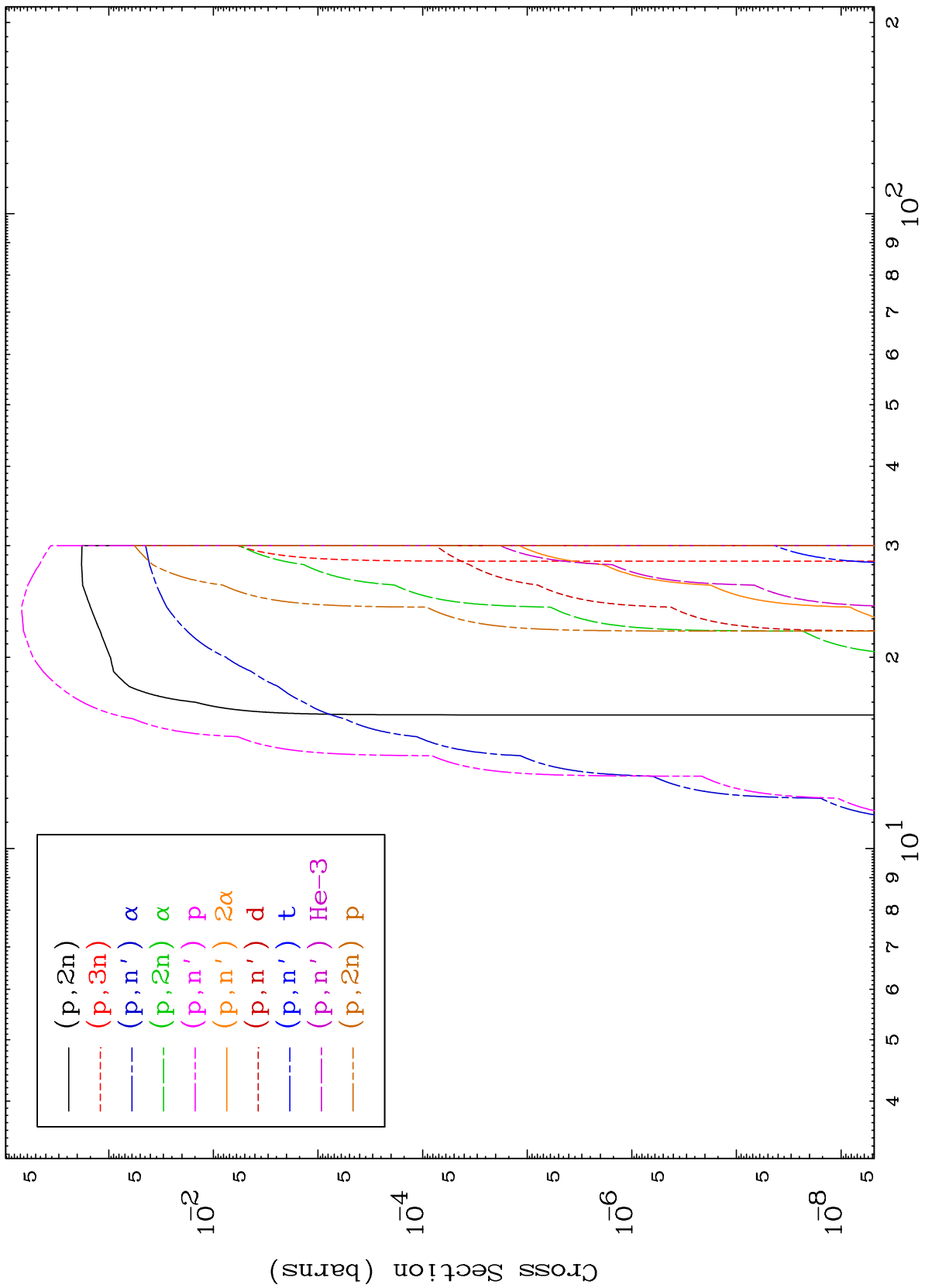
Press Mouse Button to Start

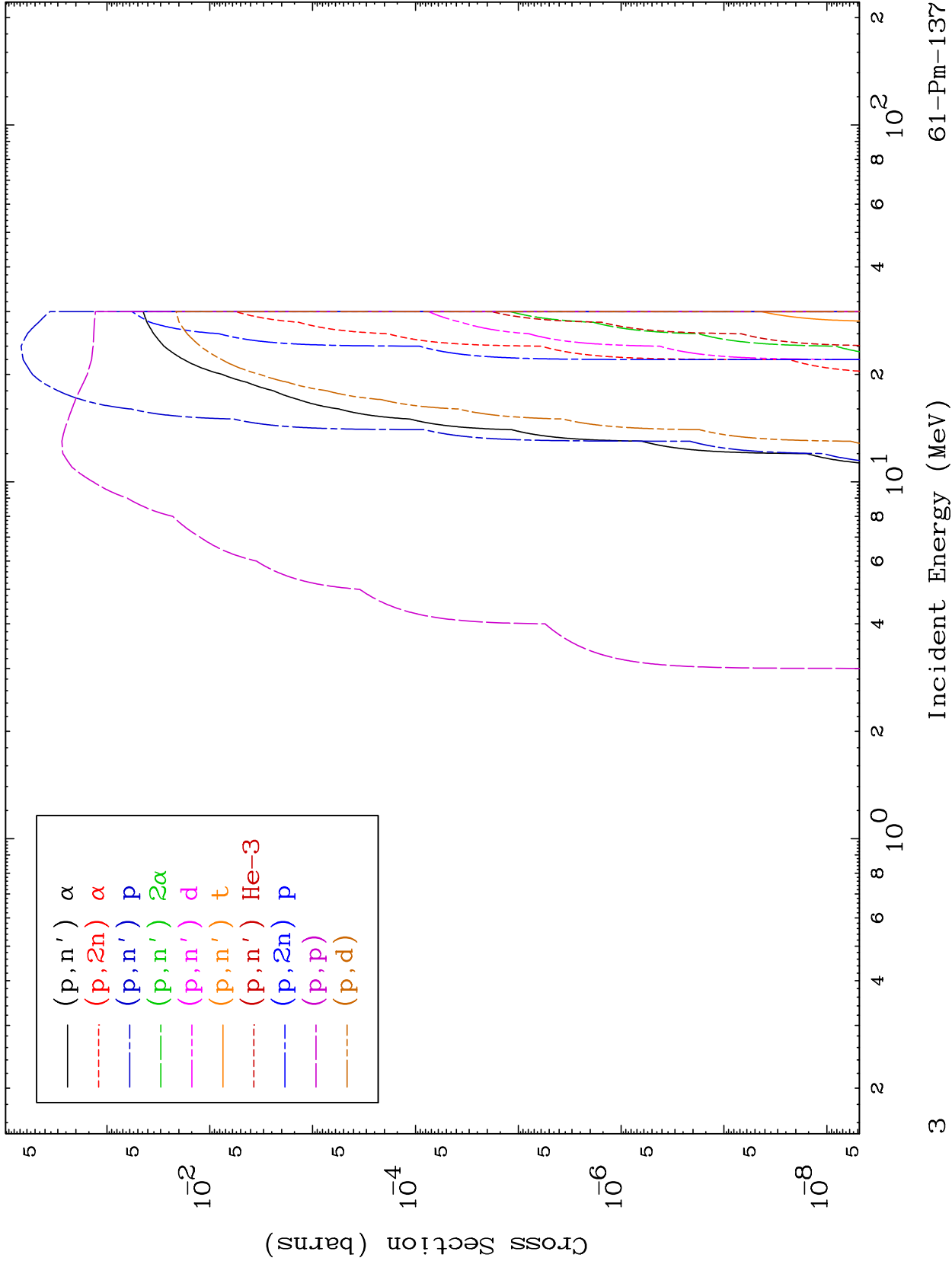
MAT 6119

Proton Major
0 Kelvin Cross Sections

61-Pm-137



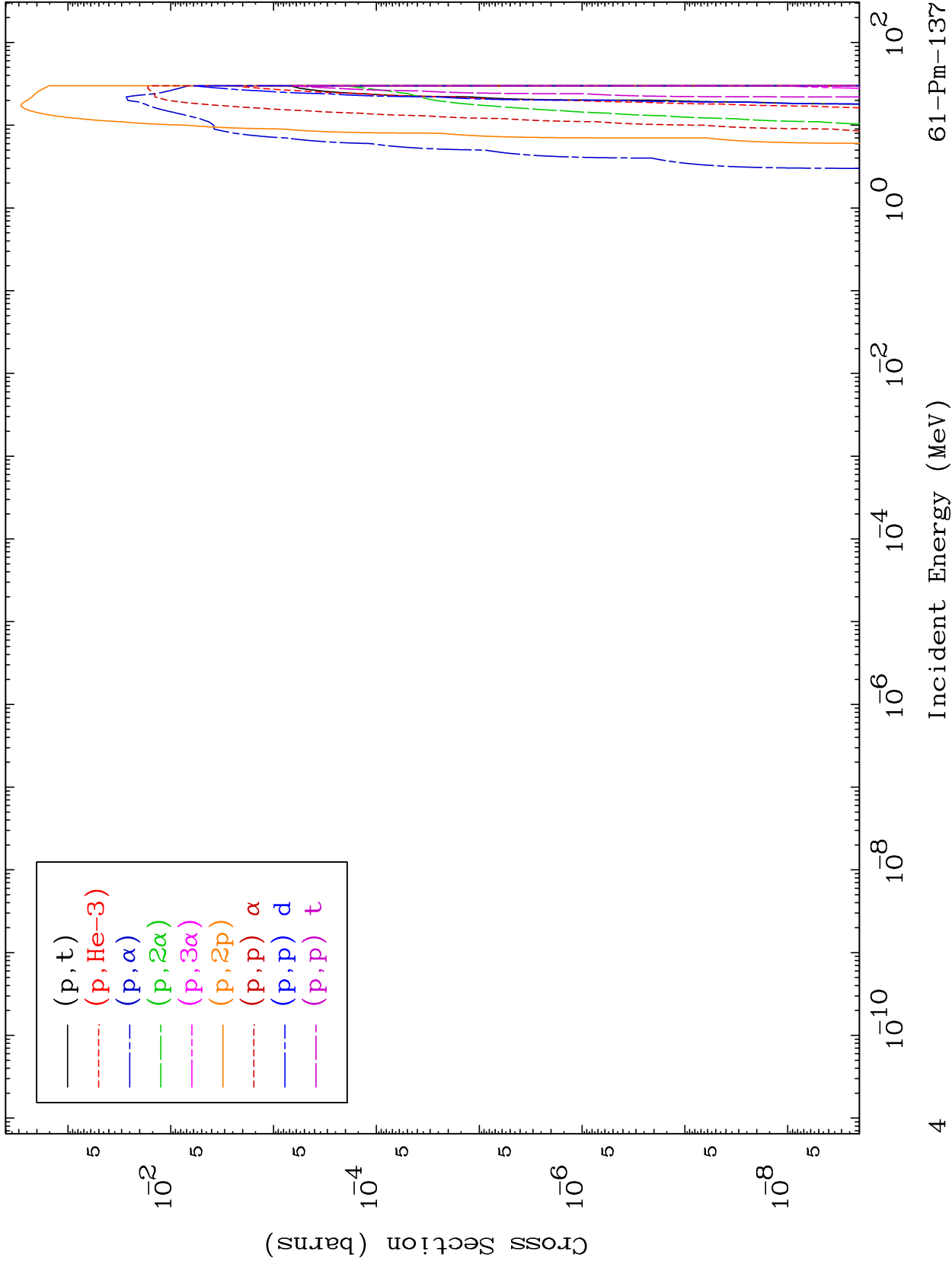




MAT 6119

Proton Charged Particle
0 Kelvin Cross Sections

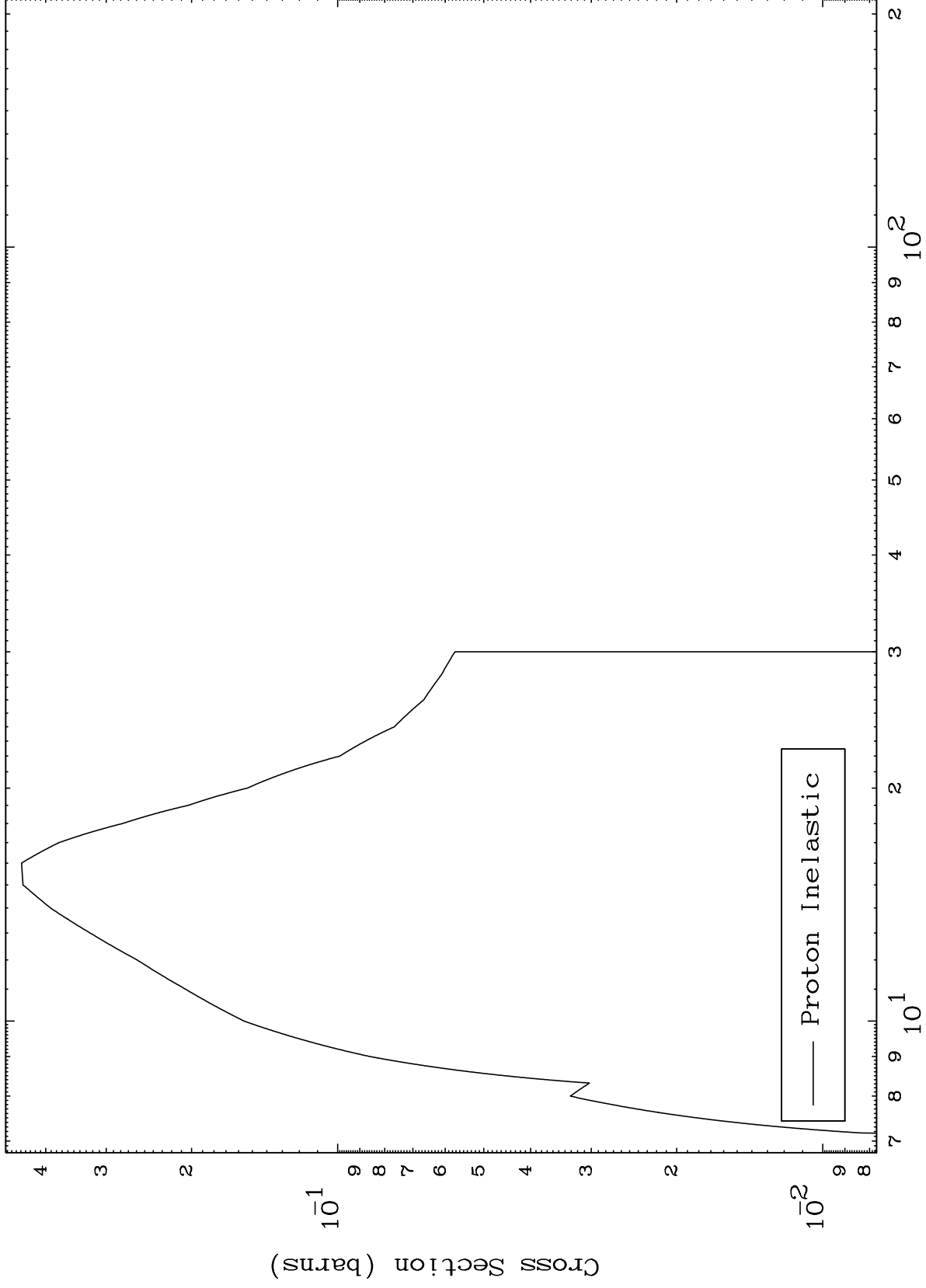
61-Pm-137



MAT 6119

(p,n') Level
0 Kelvin Cross Sections

61-Pm-137



— Proton Inelastic

5

Incident Energy (MeV)

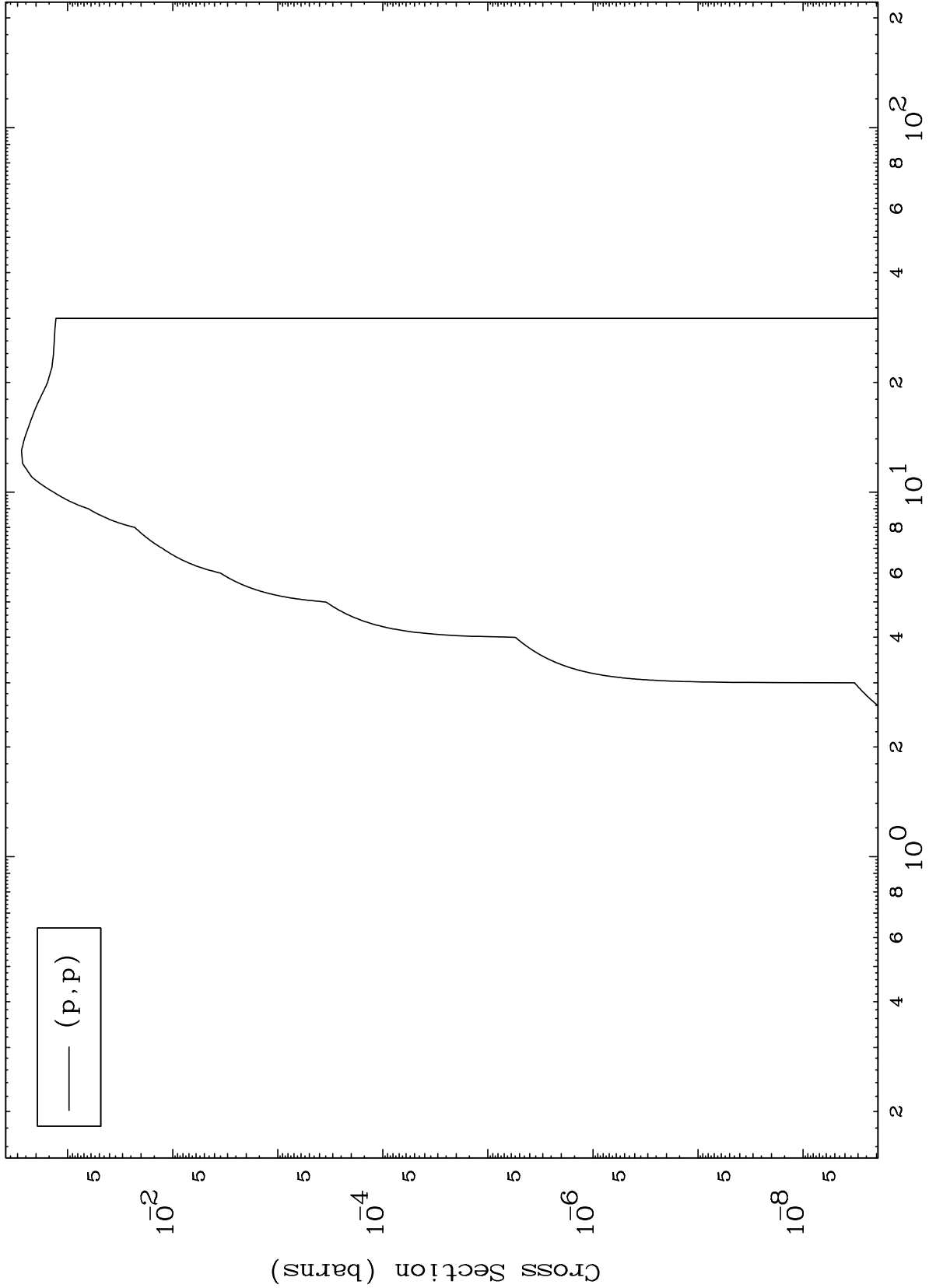
61-Pm-137

MAT 6119

(p,p) Levels

61-Pm-137

0 Kelvin Cross Sections



Incident Energy (MeV)

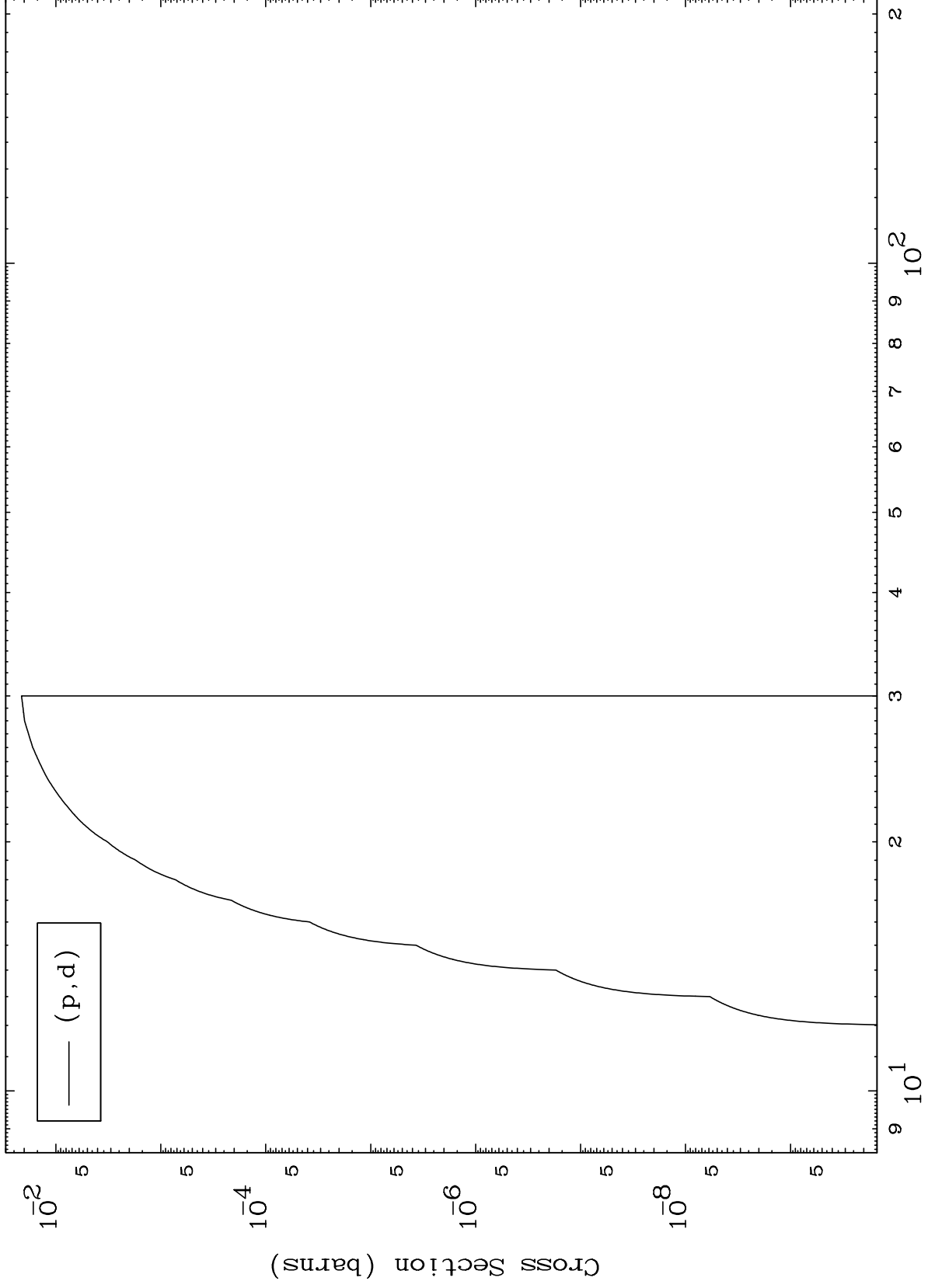
61-Pm-137

6

MAT 6119

(p,d) Levels
0 Kelvin Cross Sections

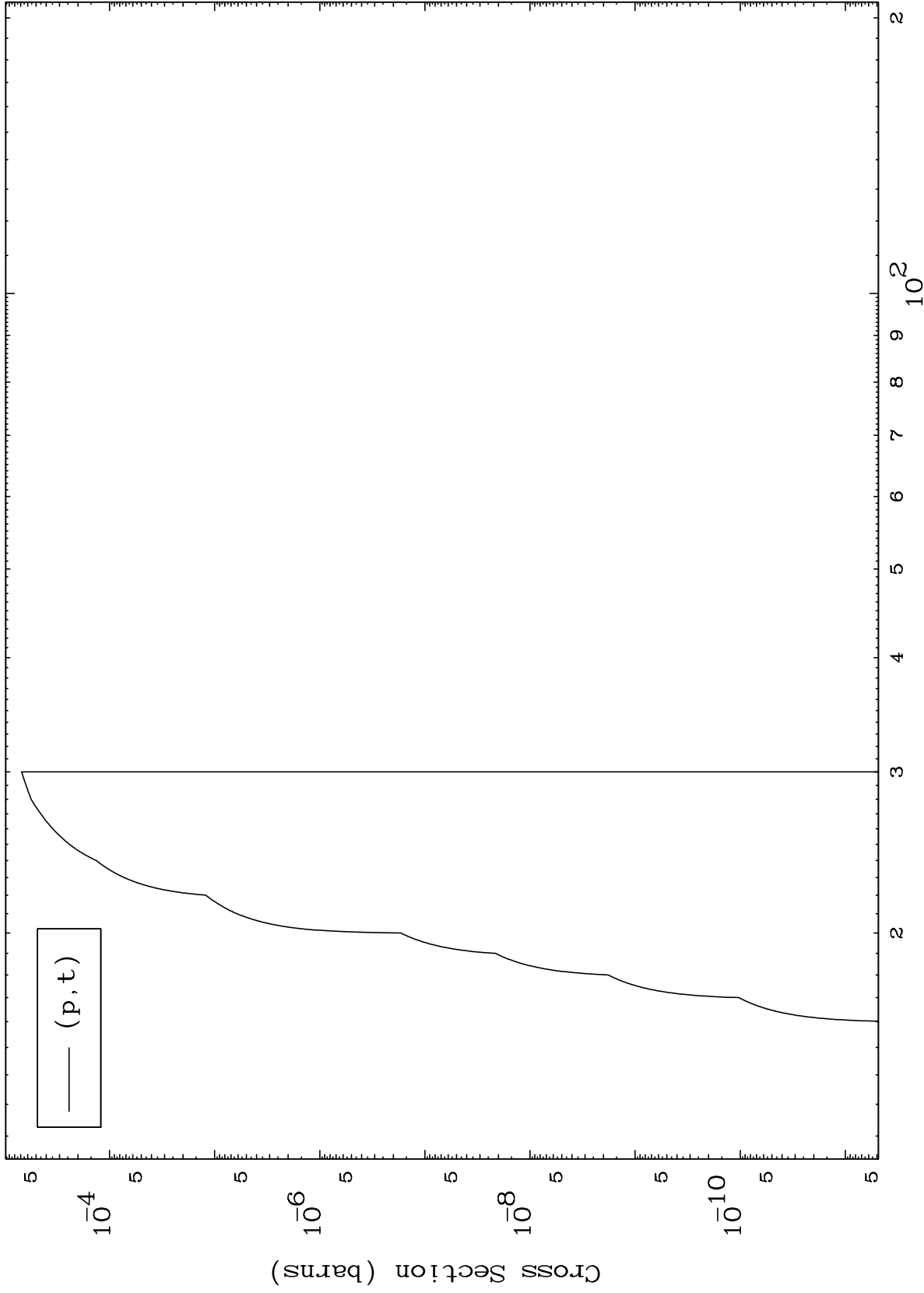
61-Pm-137



Incident Energy (MeV)

61-Pm-137

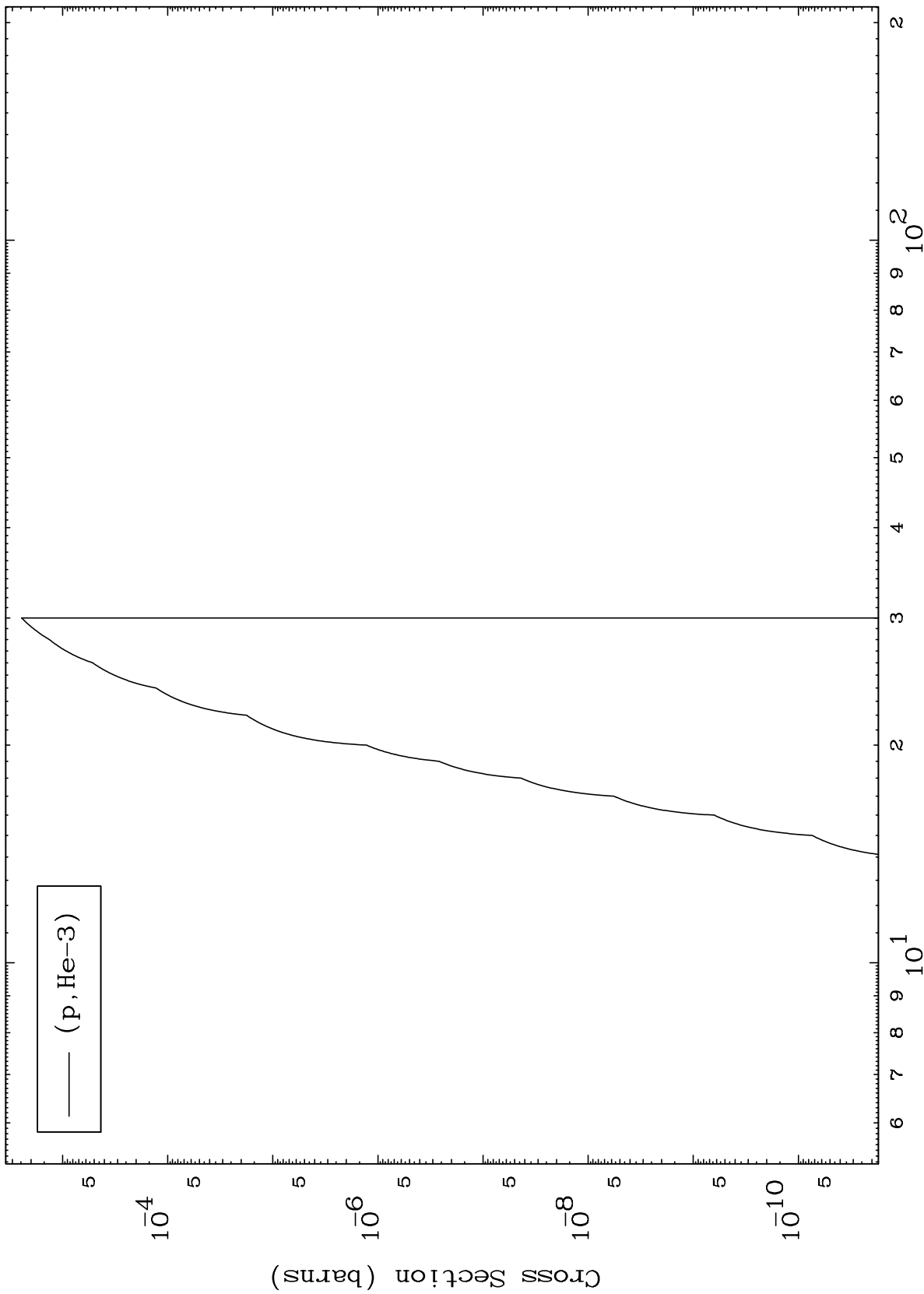
7



MAT 6119

61-Pm-137

(p,He3) Levels
0 Kelvin Cross Sections



9

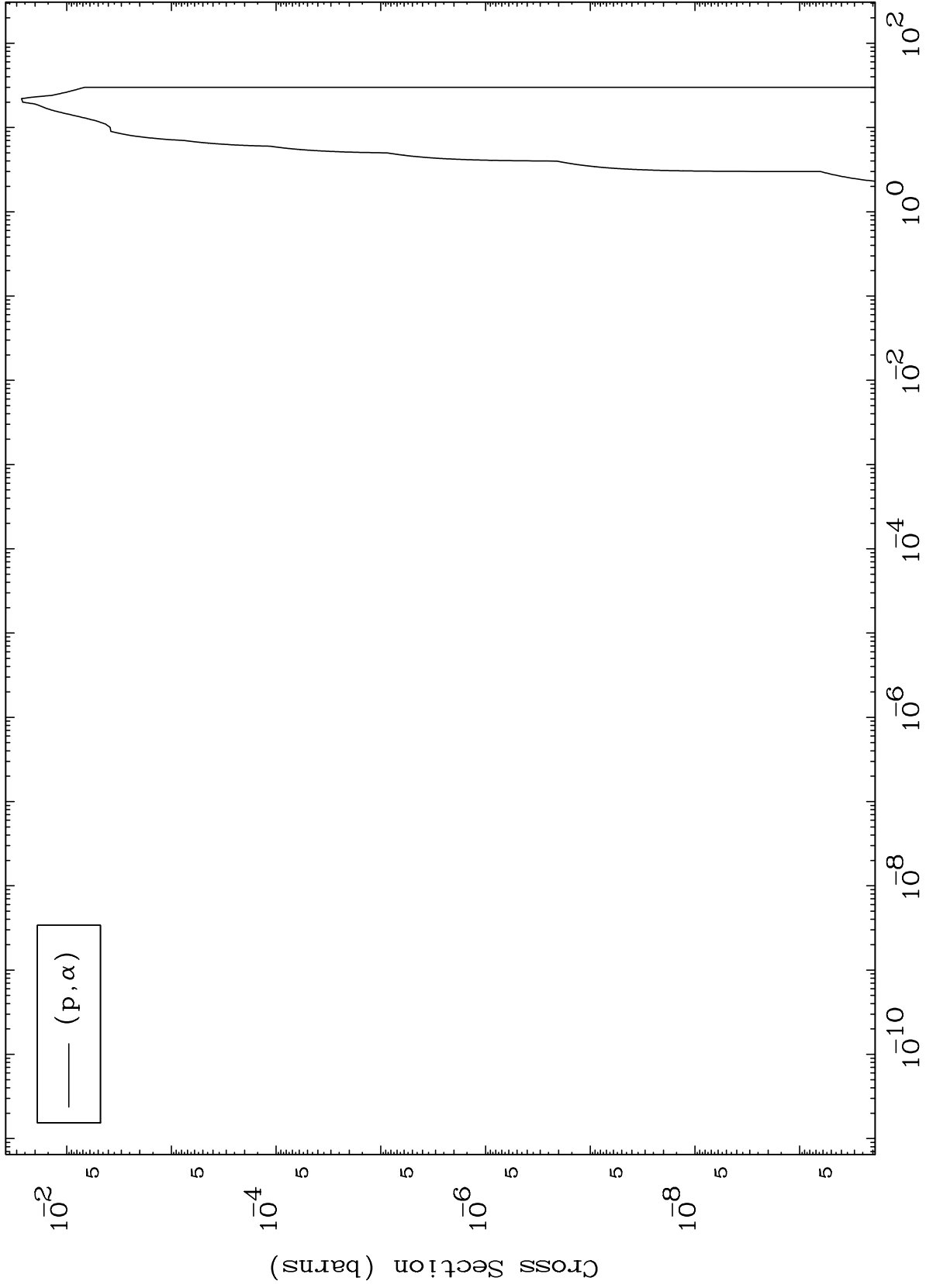
61-Pm-137

Incident Energy (MeV)

MAT 6119

(p, α) Levels
0 Kelvin Cross Sections

61-Pm-137



10

Incident Energy (MeV)

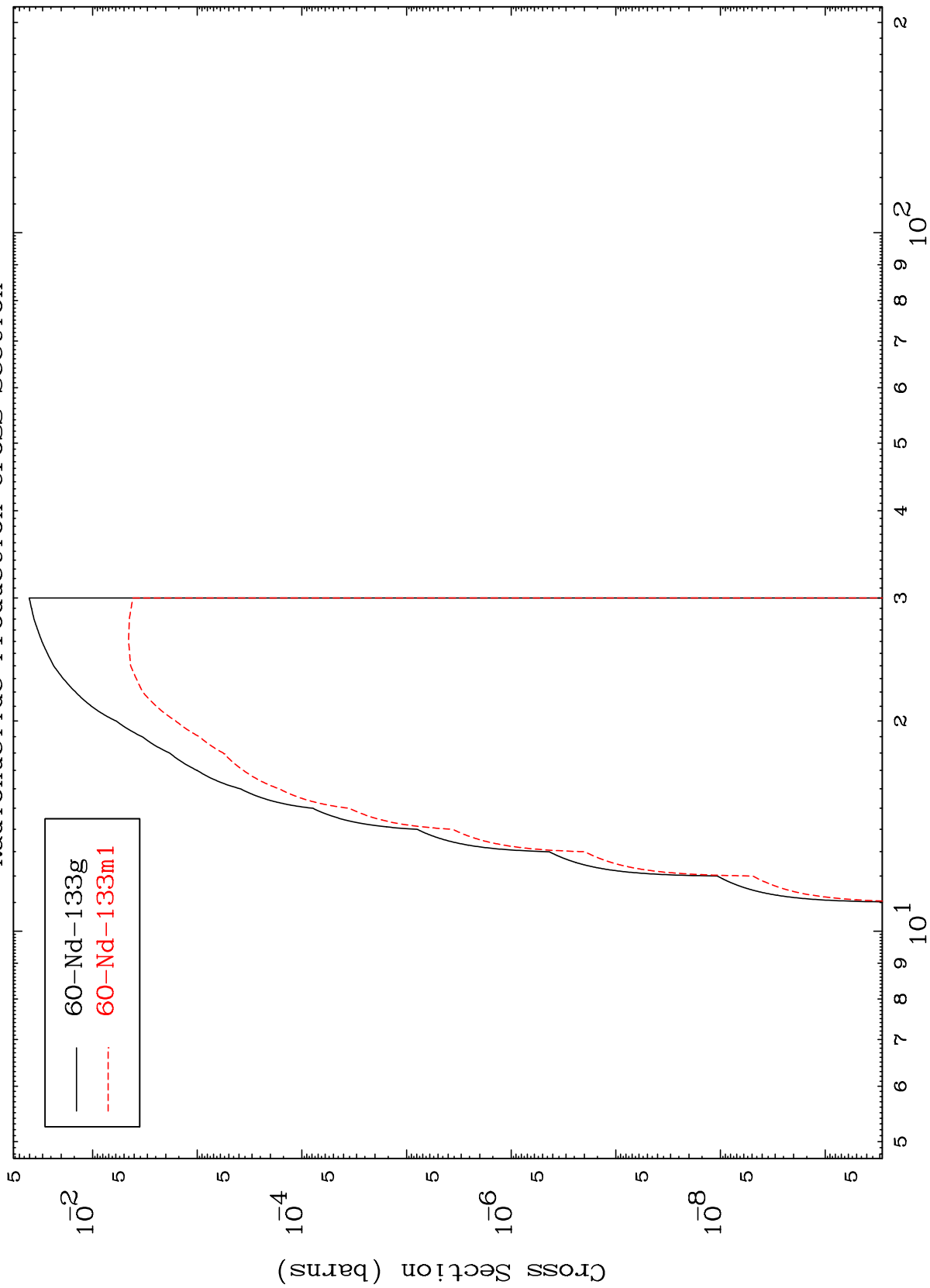
61-Pm-137

MAT 6119

(p,n') α

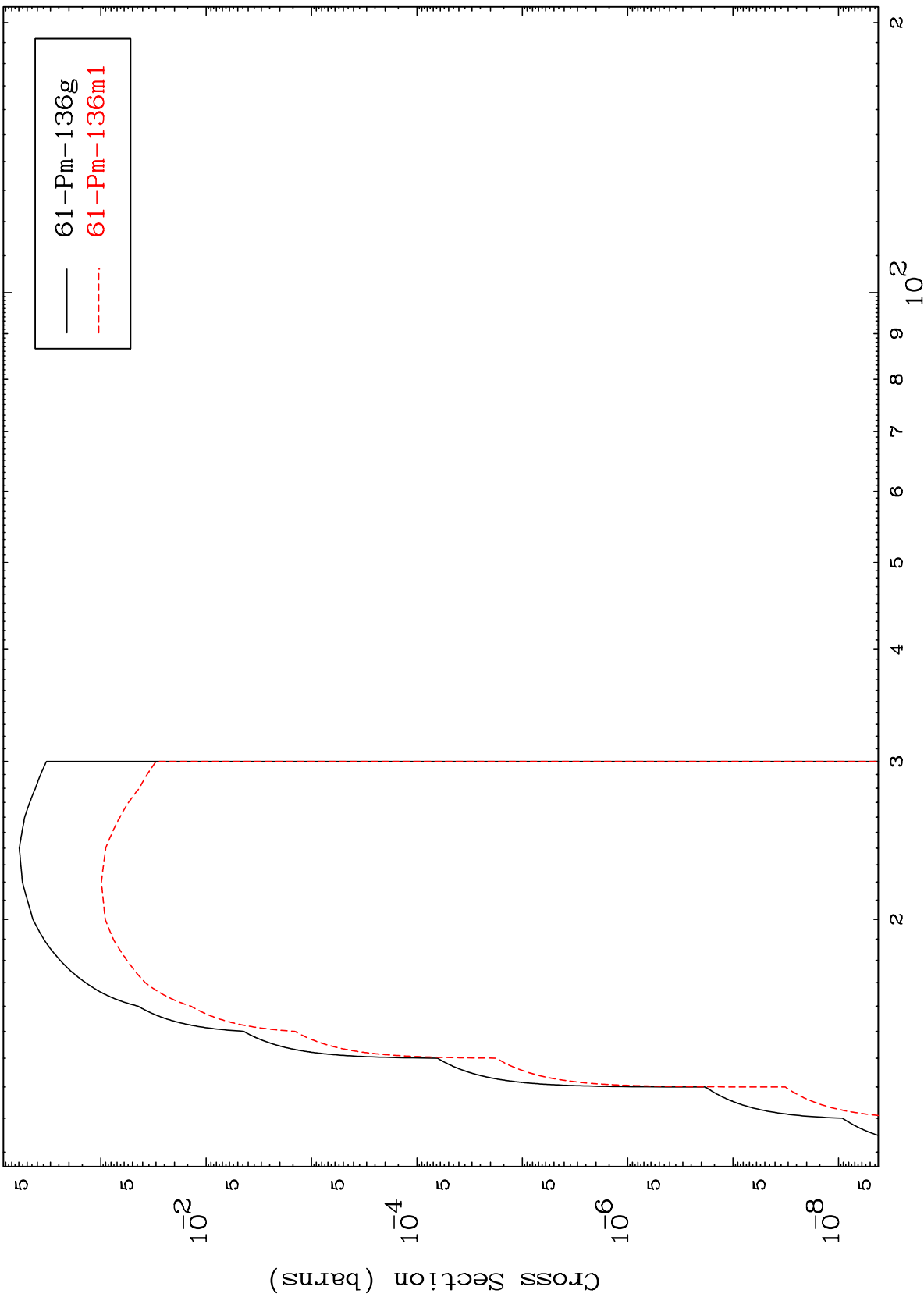
61-Pm-137

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

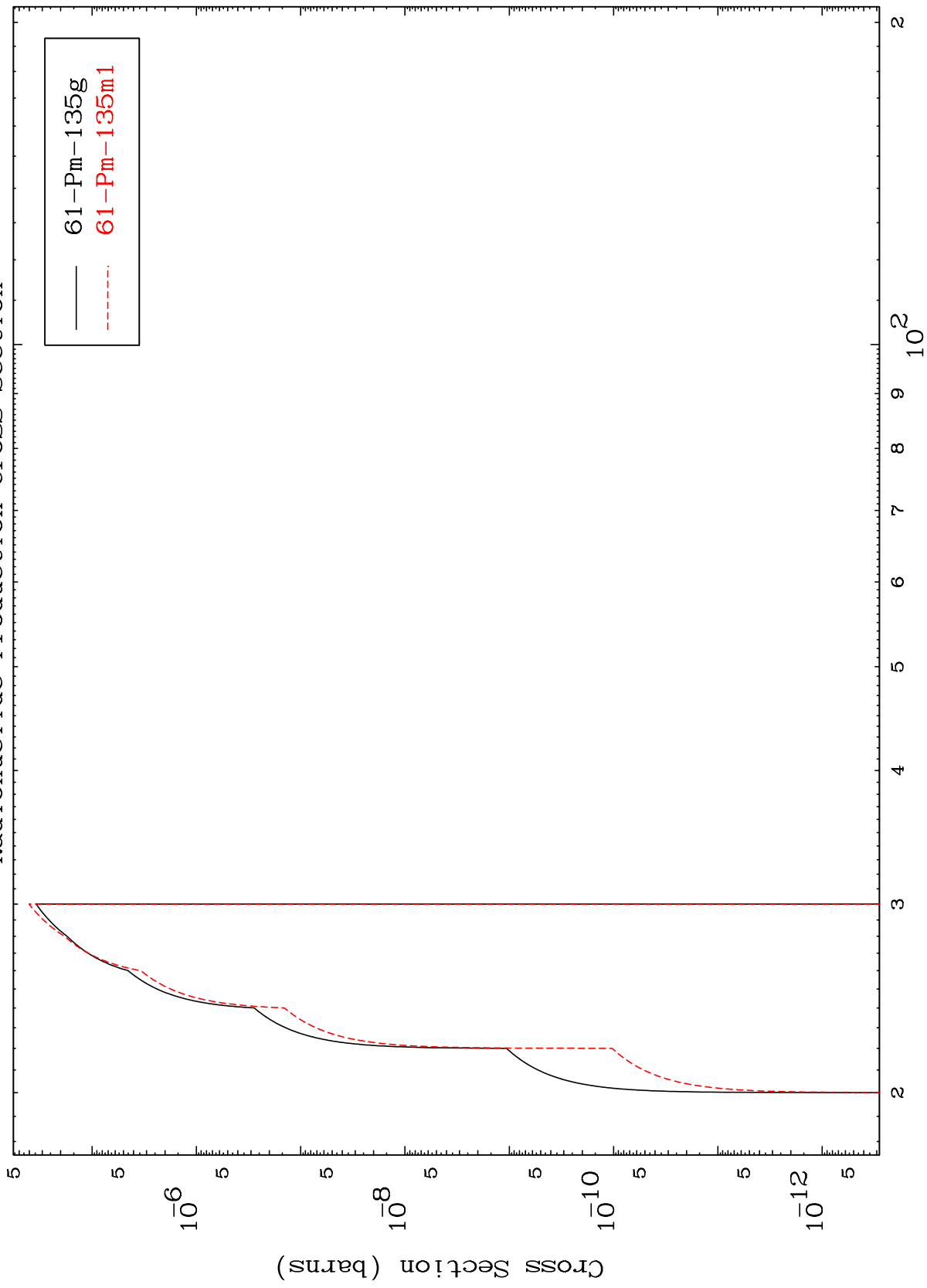
Radionuclide Production Cross Section



MAT 6119

61-Pm-137

(p,n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

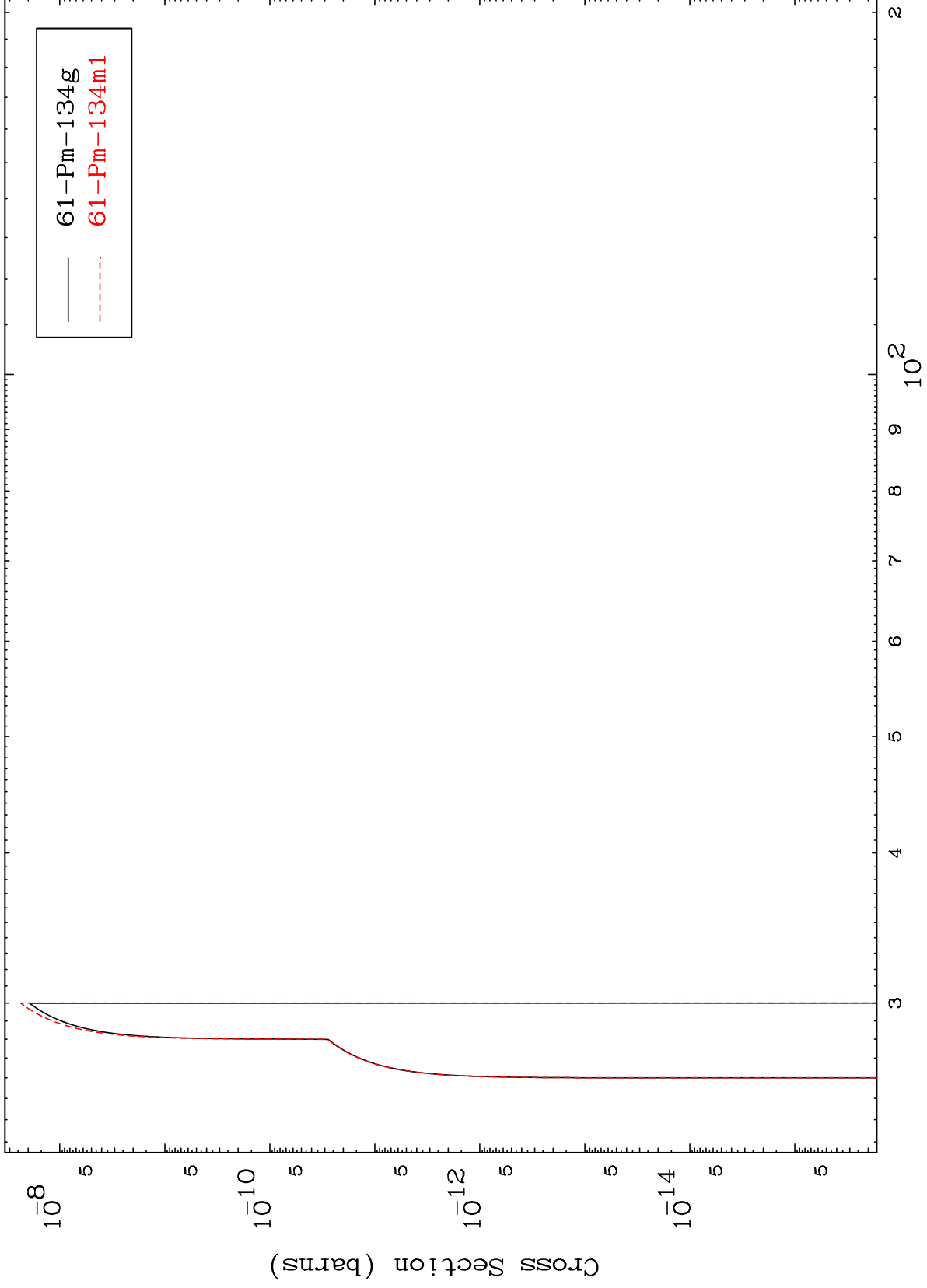
61-Pm-137

MAT 6119

(p,n') t

61-Pm-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

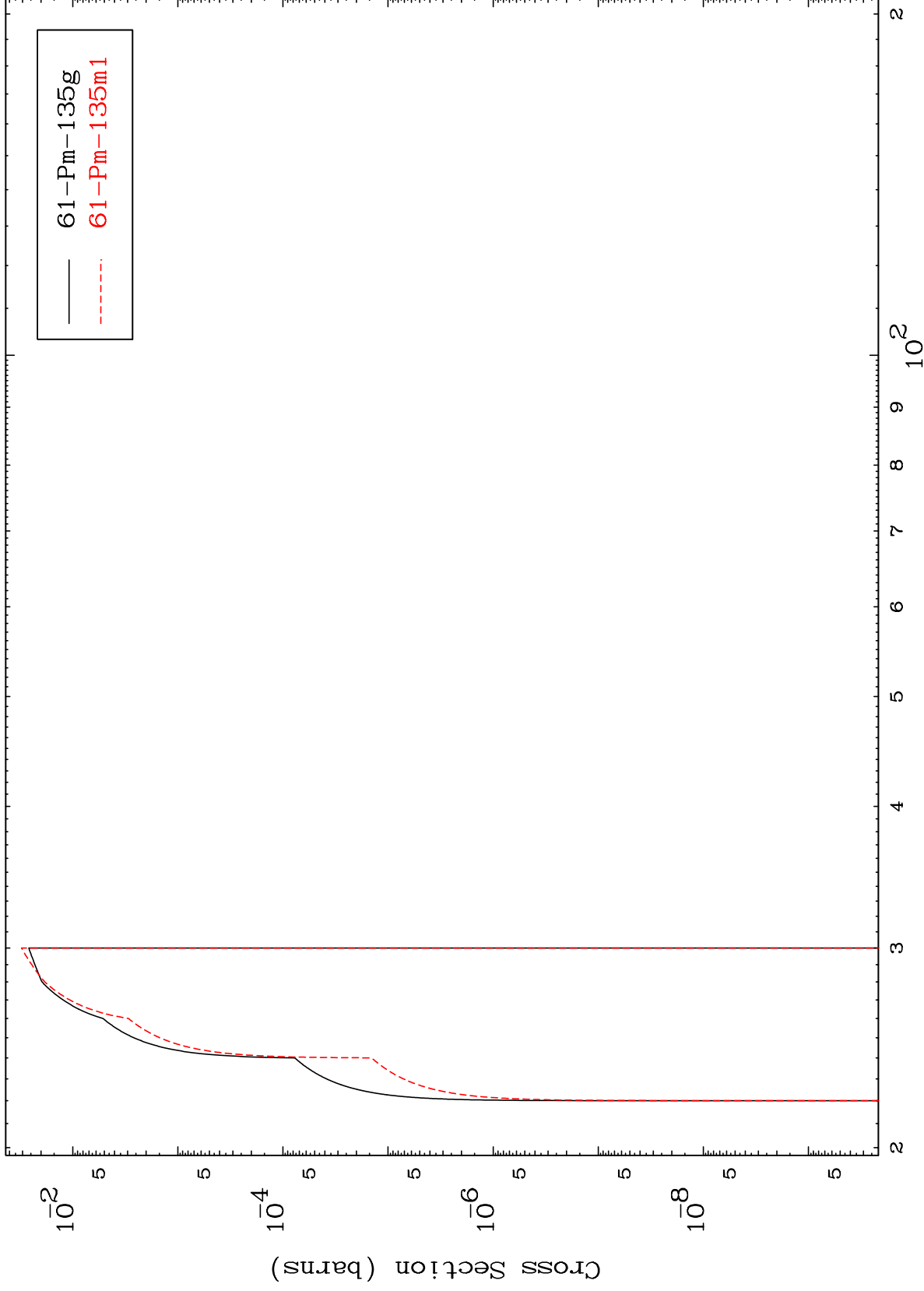
61-Pm-137

MAT 6119

(p,2n) p

61-Pm-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

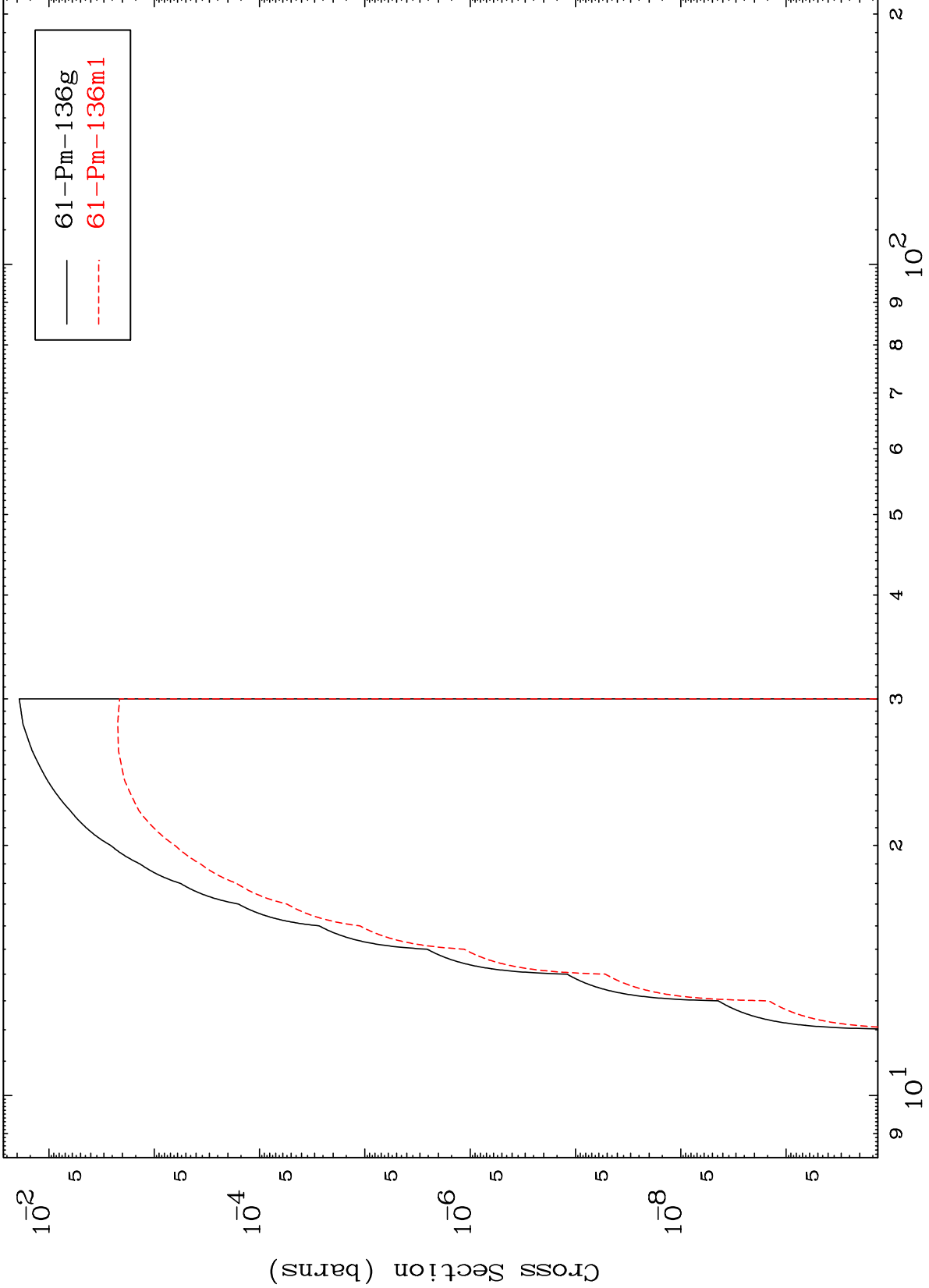
61-Pm-137

MAT 6119

(p,d)

61-Pm-137

Radionuclide Production Cross Section



16

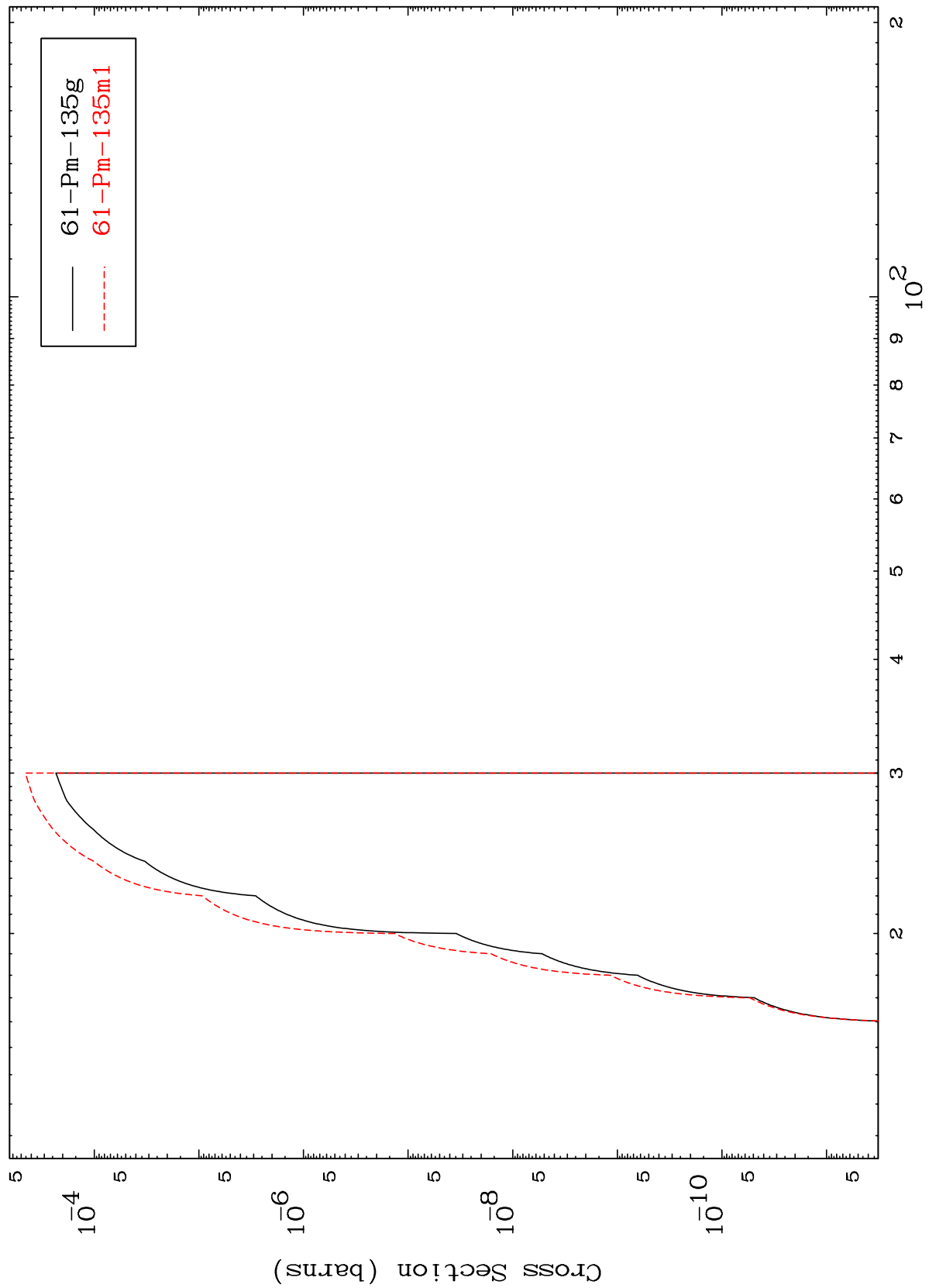
Incident Energy (MeV)

61-Pm-137

MAT 6119

61-Pm-137

(p,t)
Radionuclide Production Cross Section



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

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Incident Energy (MeV)

61-Pm-137

MAT 6119

(p,p) α

61-Pm-137

Radionuclide Production Cross Section

