

Program EVALPLOT
(Version 2017-1)

by

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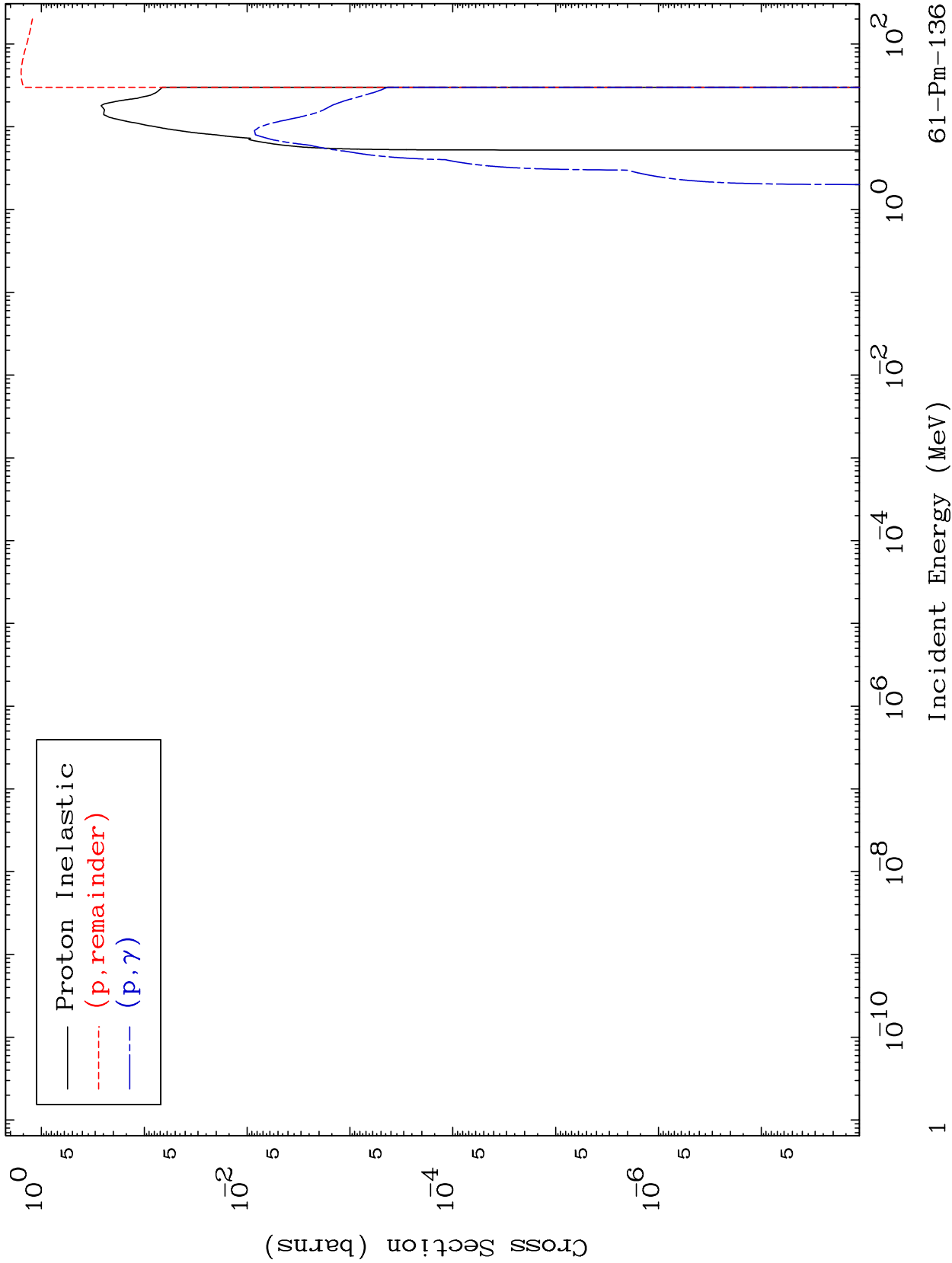
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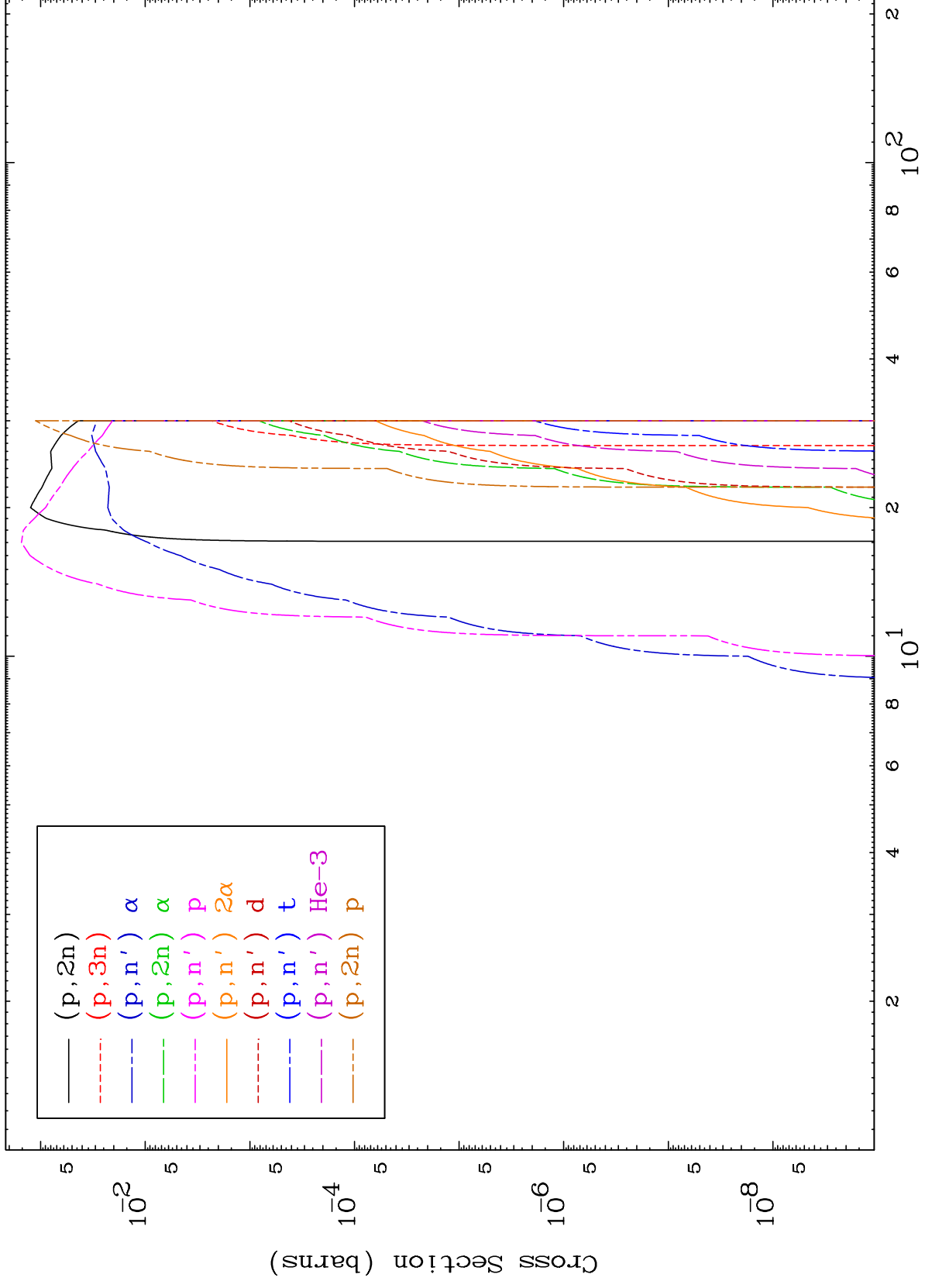
Press Mouse Button to Start

MAT 6117

Proton Major
0 Kelvin Cross Sections

61-Pm-136

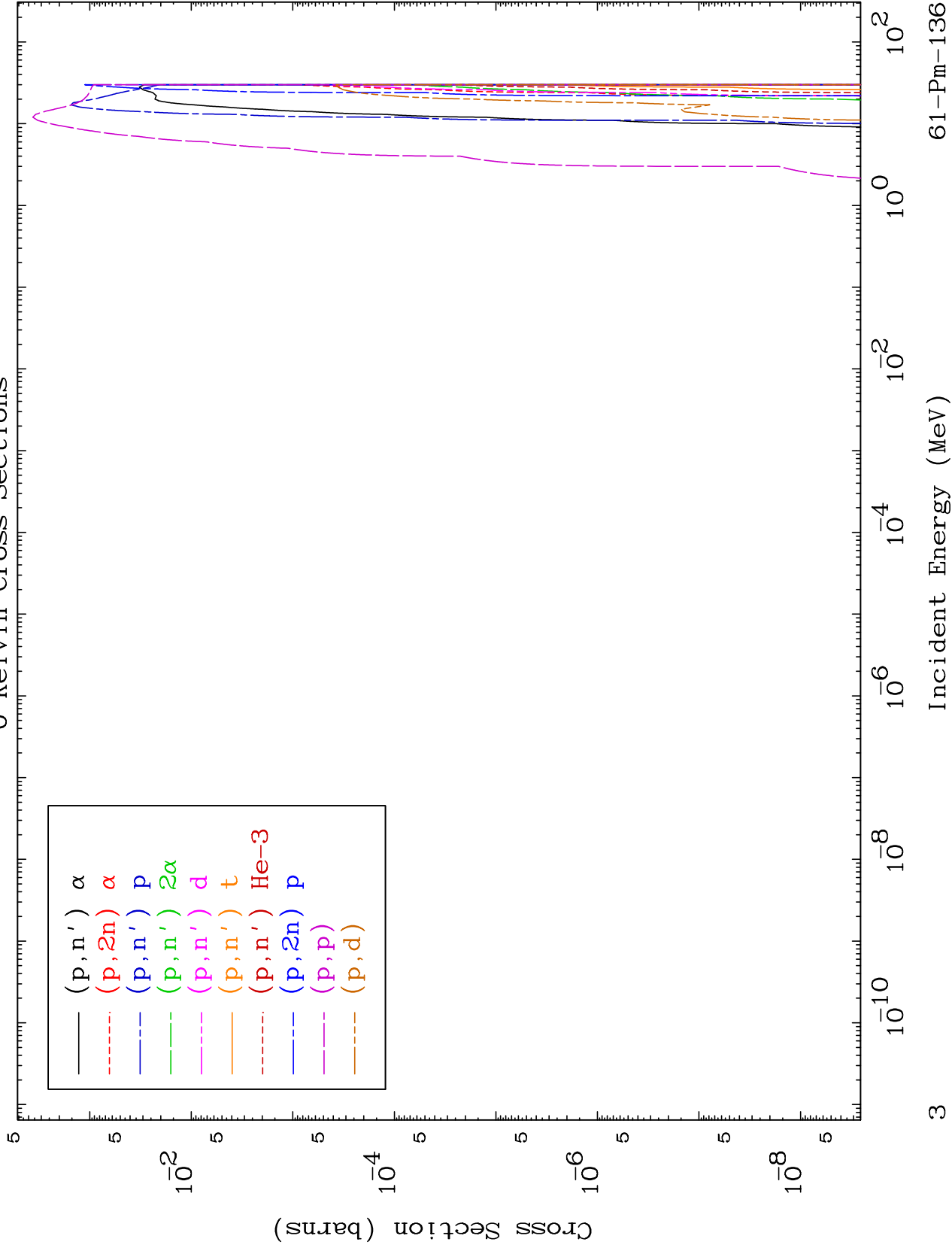




MAT 6117

Proton Charged Particle
0 Kelvin Cross Sections

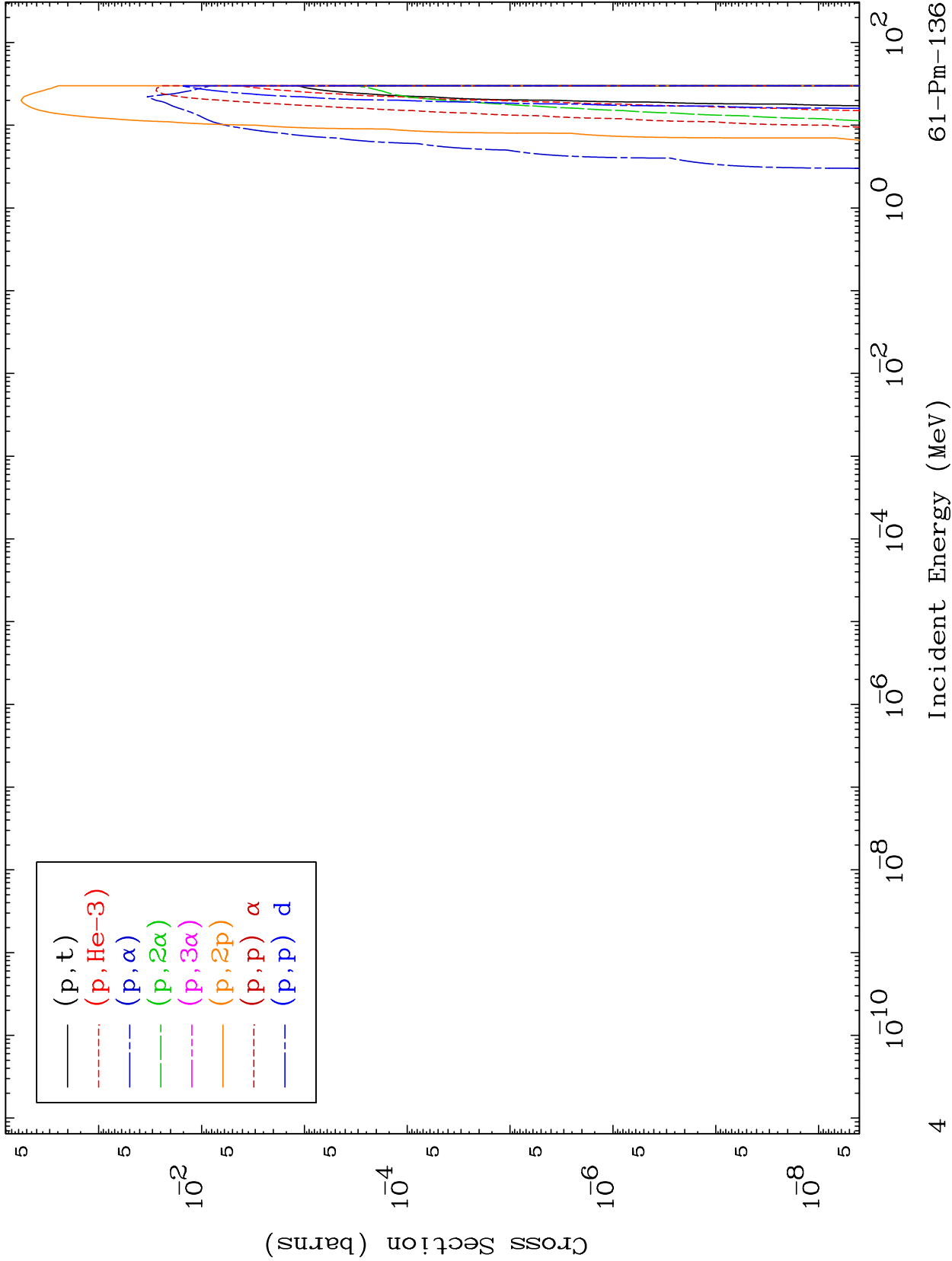
61-Pm-136



MAT 6117

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-136

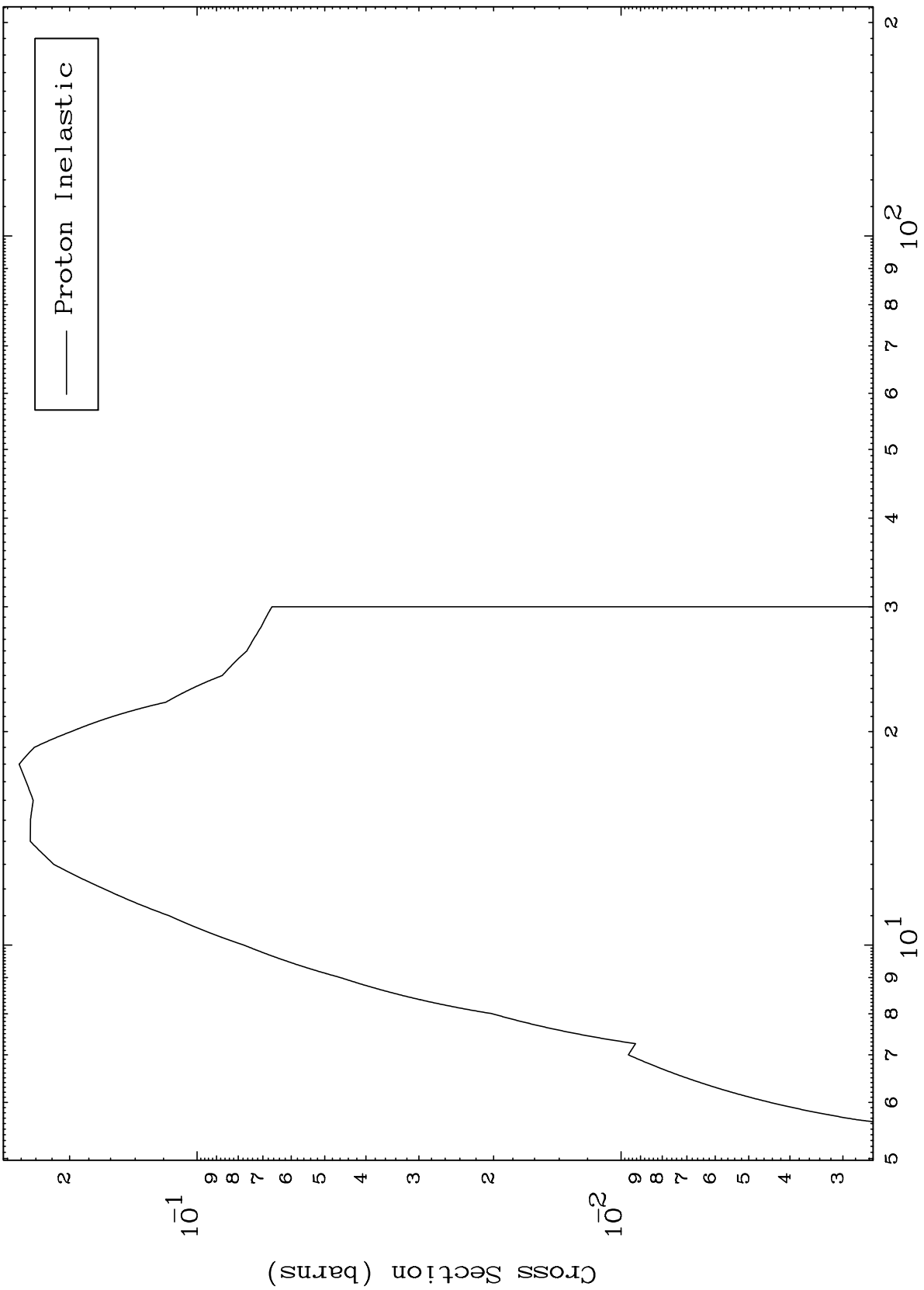


MAT 6117

(p,n') Level

61-Pm-136

0 Kelvin Cross Sections



— Proton Inelastic

5

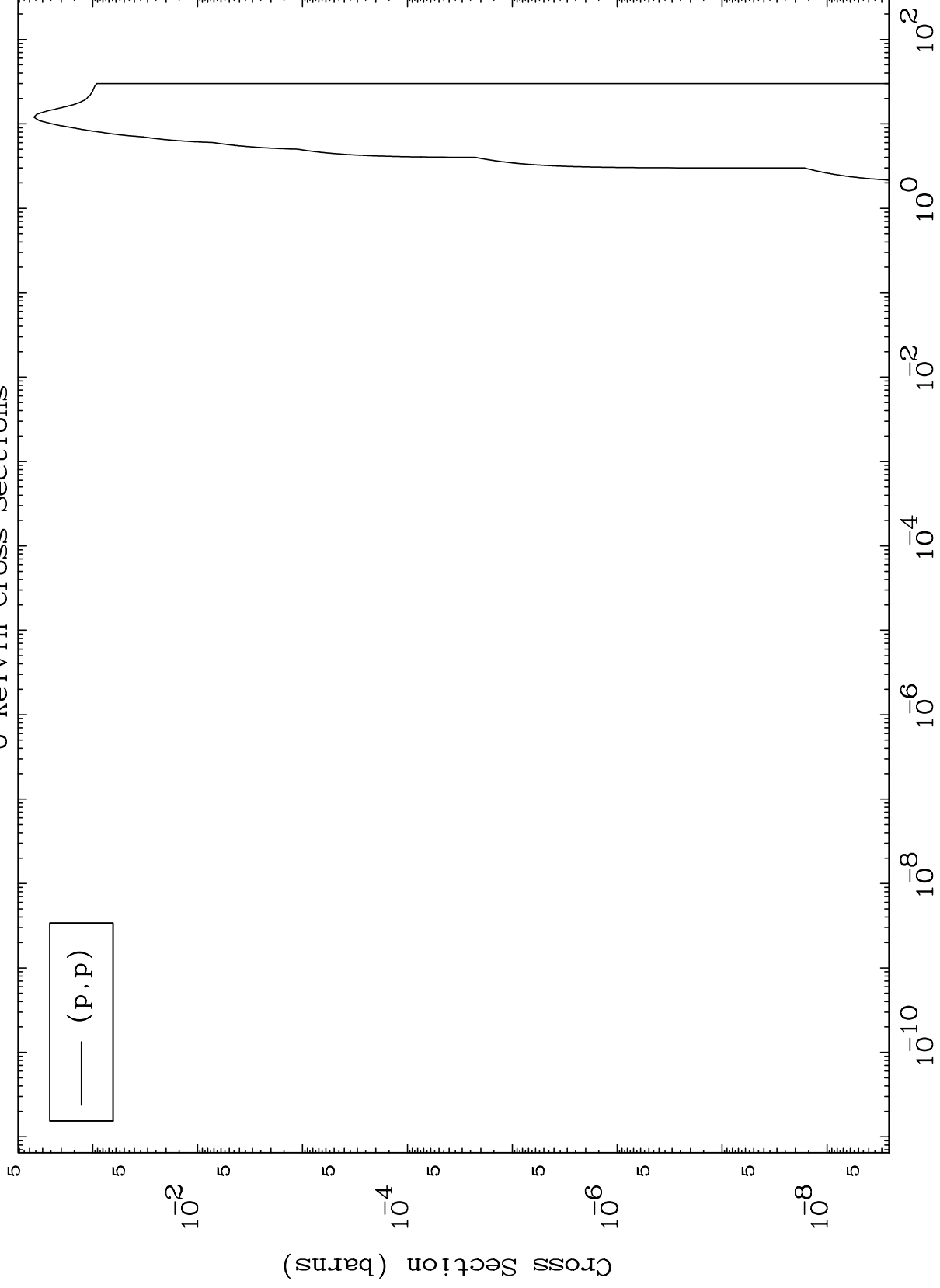
Incident Energy (MeV)

61-Pm-136

MAT 6117

(p,p) Levels
0 Kelvin Cross Sections

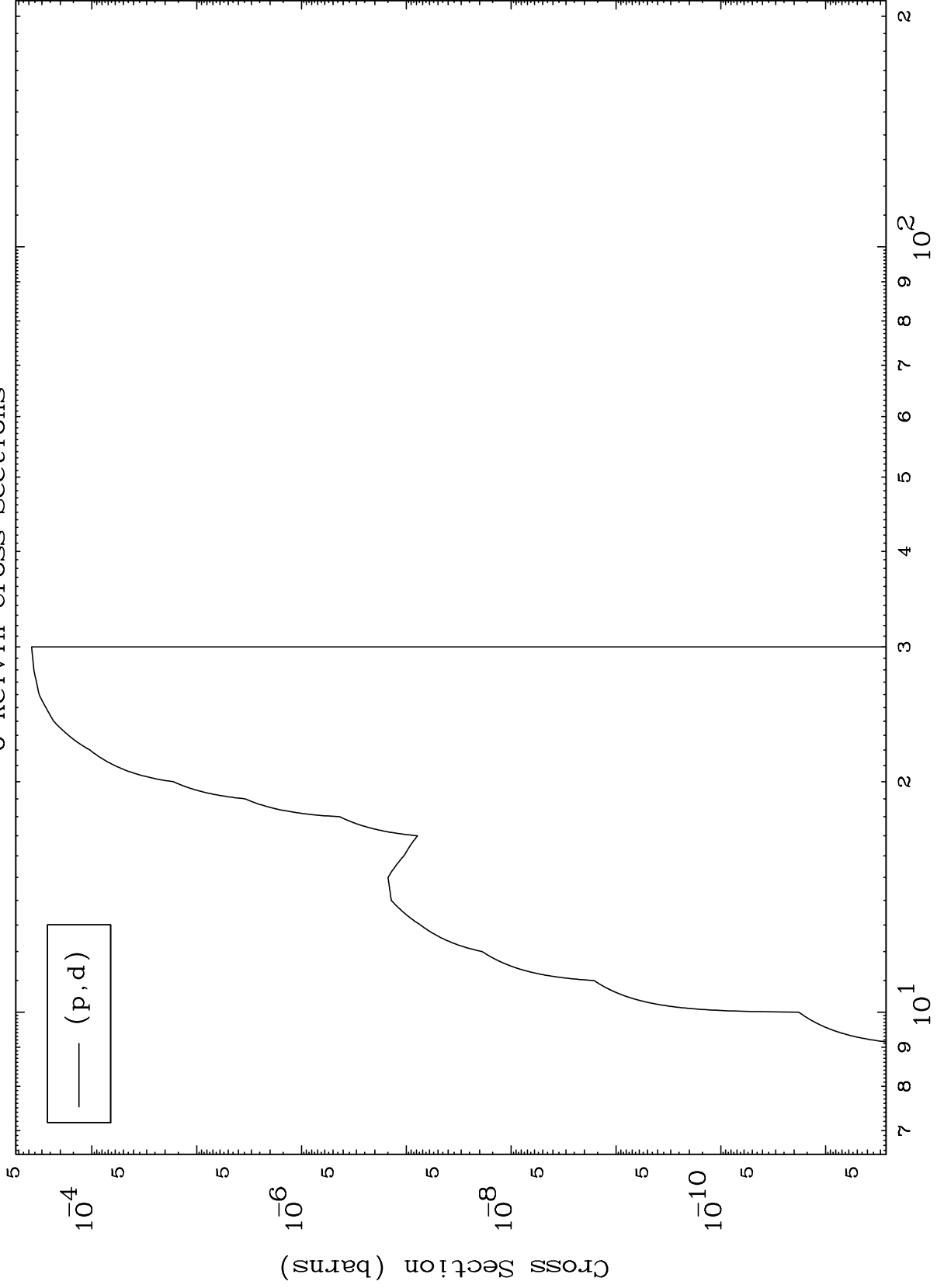
61-Pm-136



MAT 6117

(p,d) Levels
0 Kelvin Cross Sections

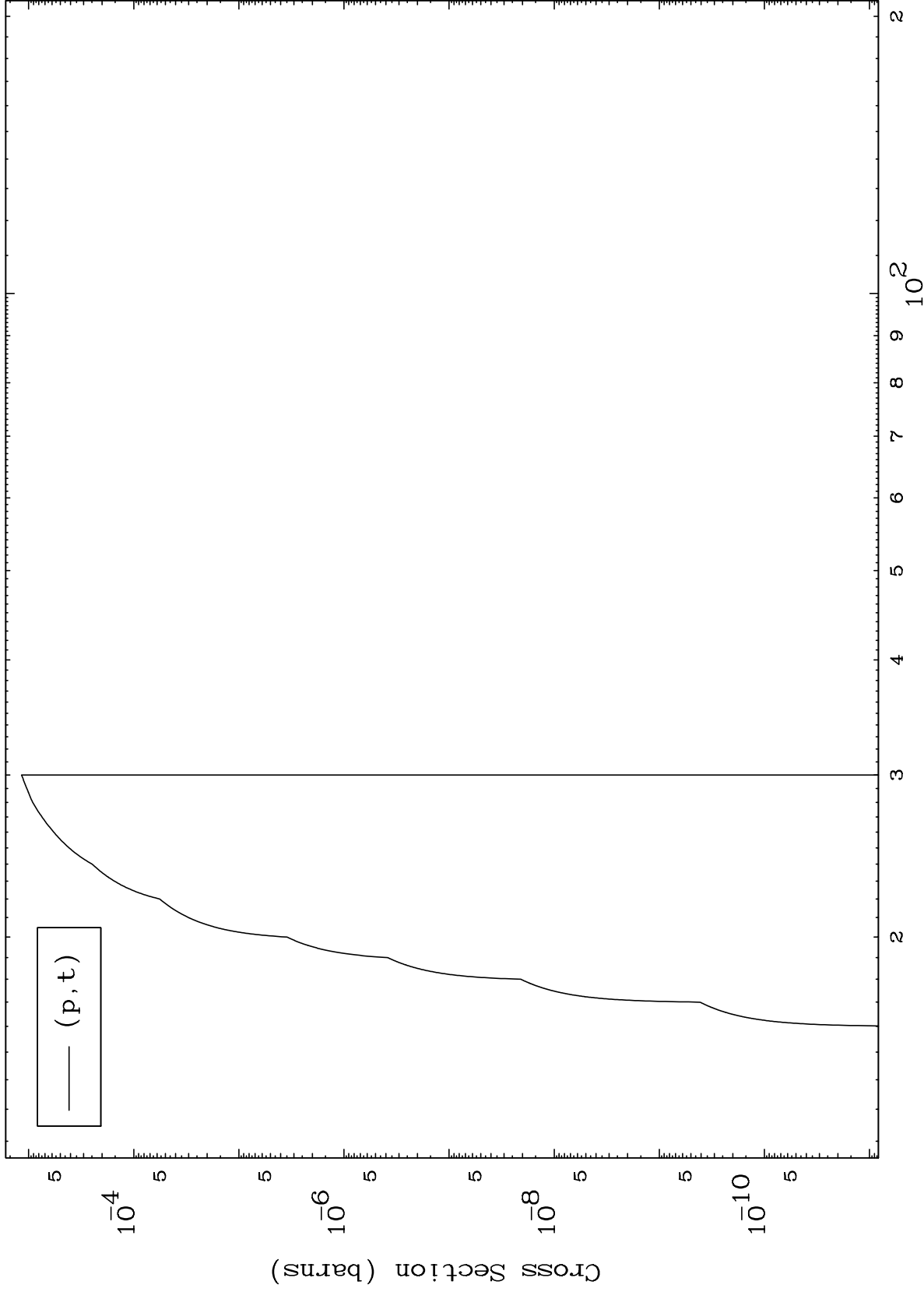
61-Pm-136



7

Incident Energy (MeV)

61-Pm-136

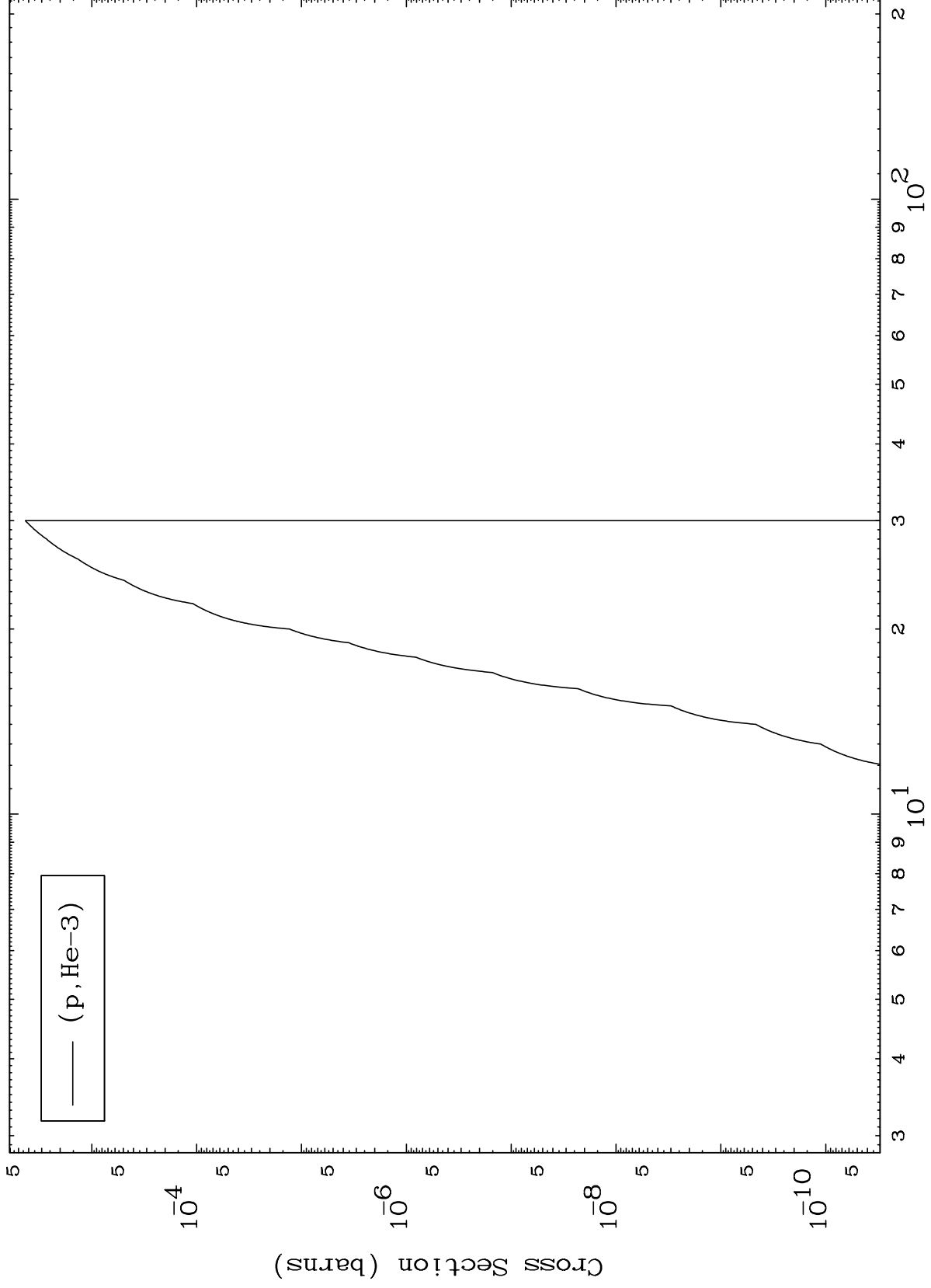


MAT 6117

(p,He3) Levels

61-Pm-136

0 Kelvin Cross Sections



9

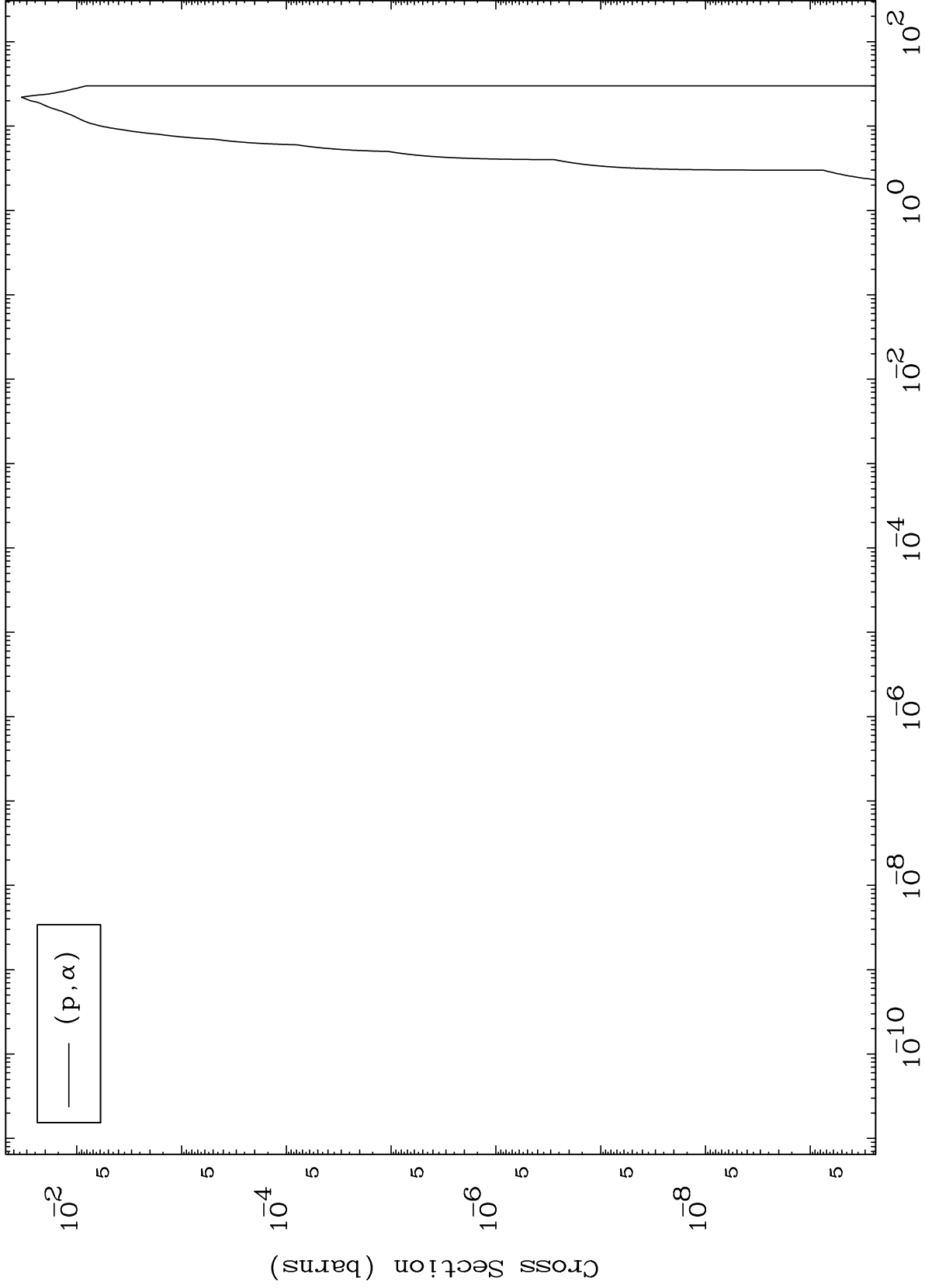
Incident Energy (MeV)

61-Pm-136

MAT 6117

(p, α) Levels
0 Kelvin Cross Sections

61-Pm-136



10

Incident Energy (MeV)

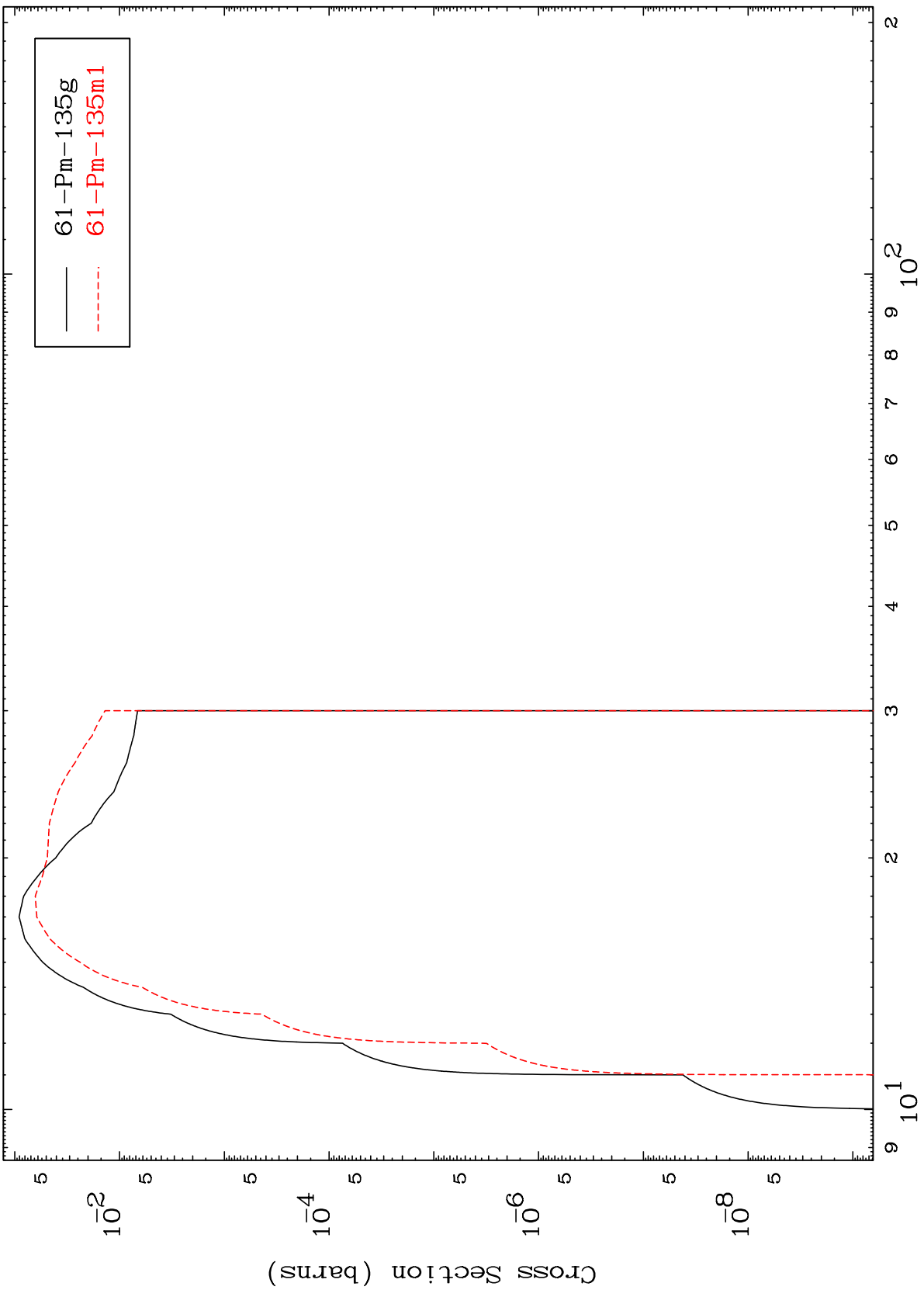
61-Pm-136

MAT 6117

(p,n') p

61-Pm-136

Radionuclide Production Cross Section



11

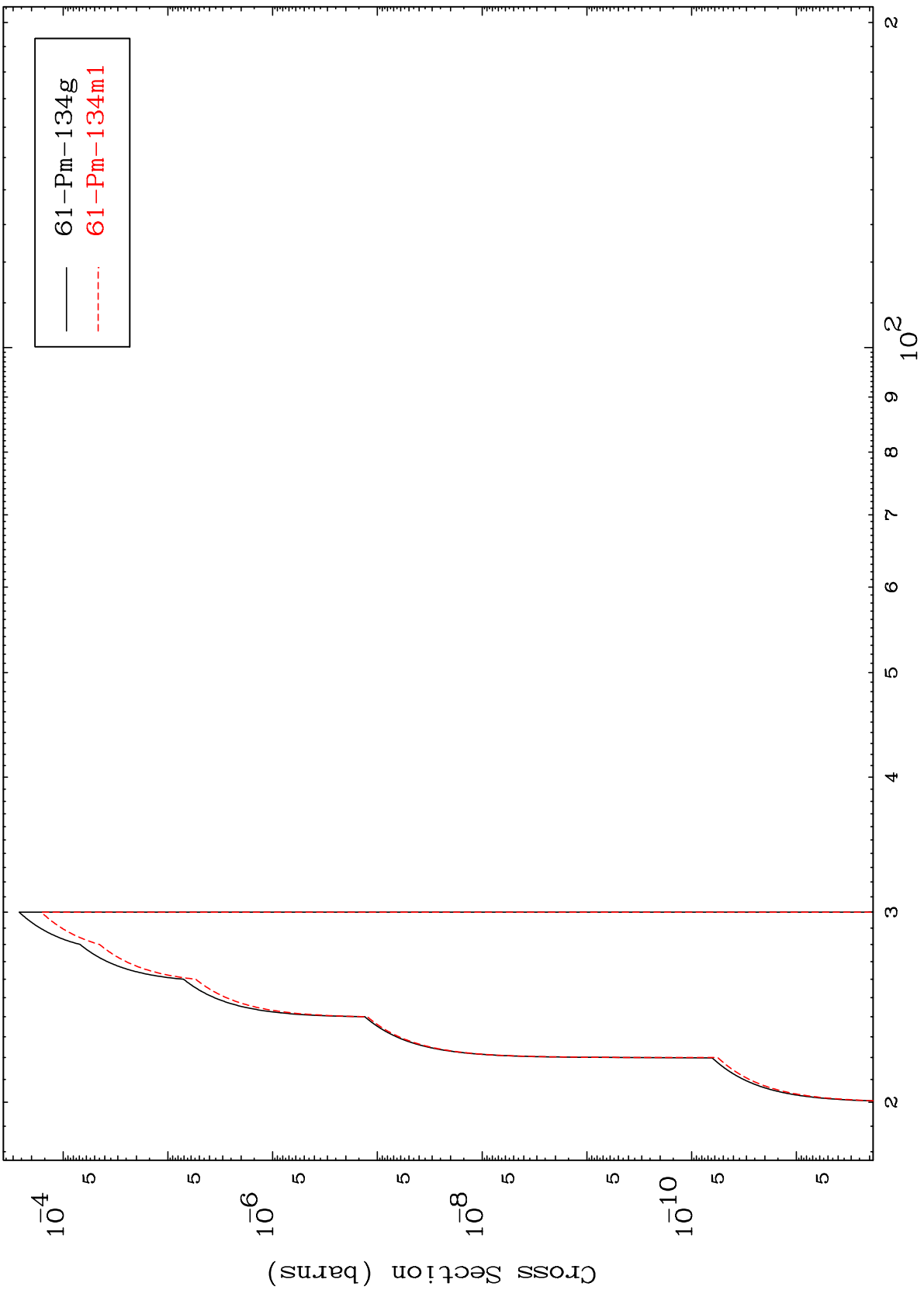
Incident Energy (MeV)

61-Pm-136

MAT 6117

61-Pm-136

(p,n') d
Radionuclide Production Cross Section



12

Incident Energy (MeV)

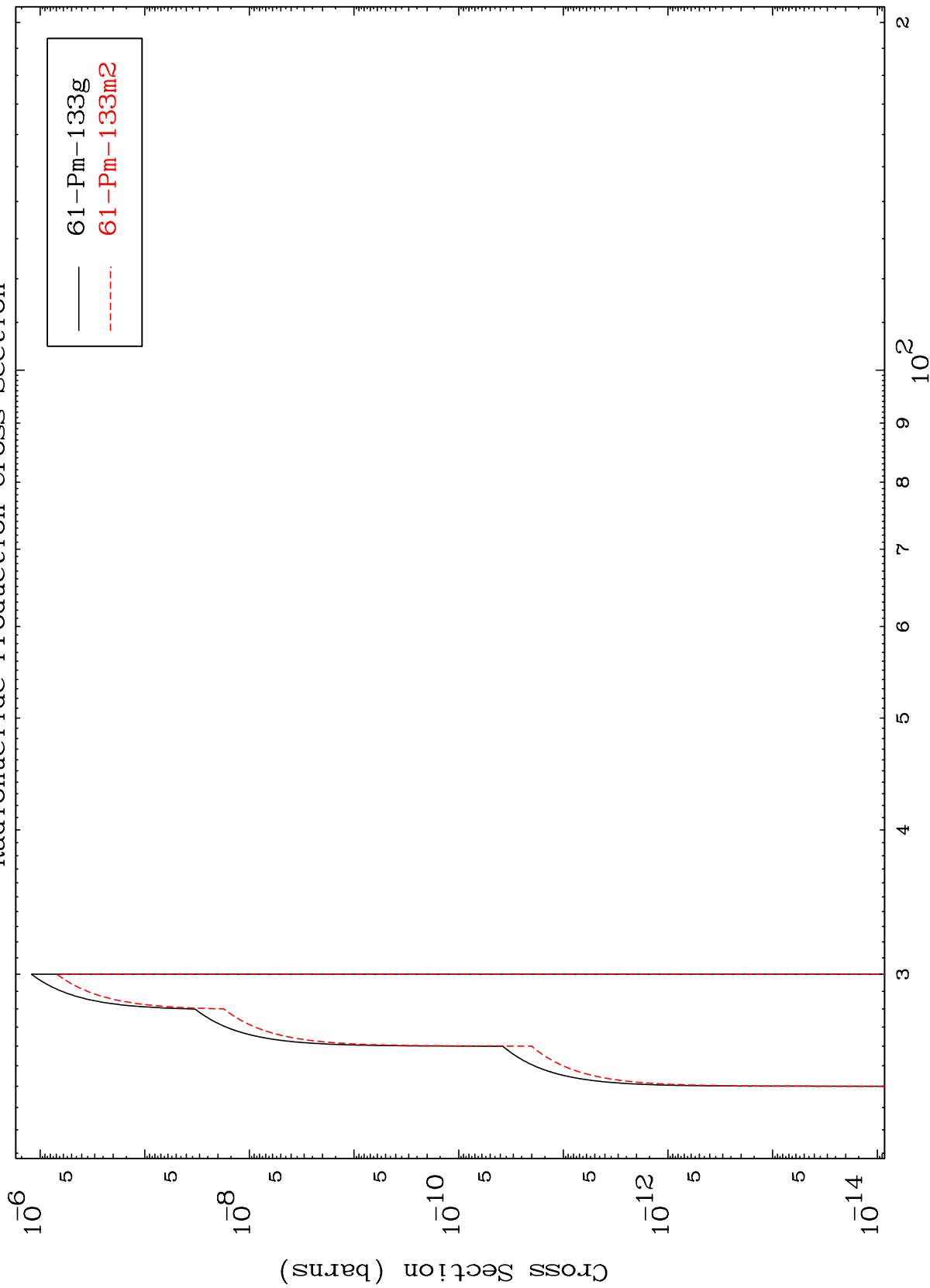
61-Pm-136

MAT 6117

(p,n') t

61-Pm-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

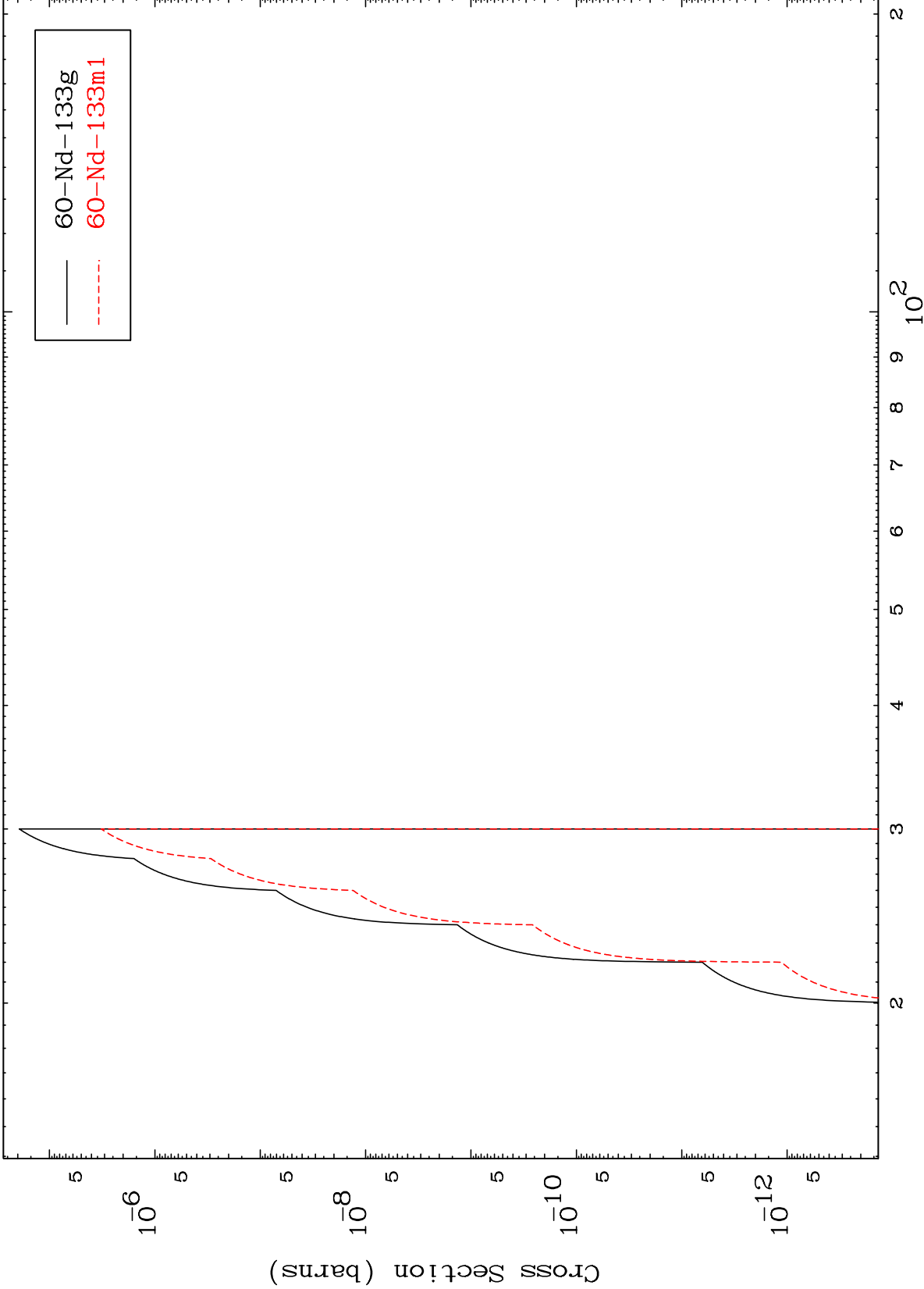
61-Pm-136

MAT 6117

(p,n') He-3

61-Pm-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

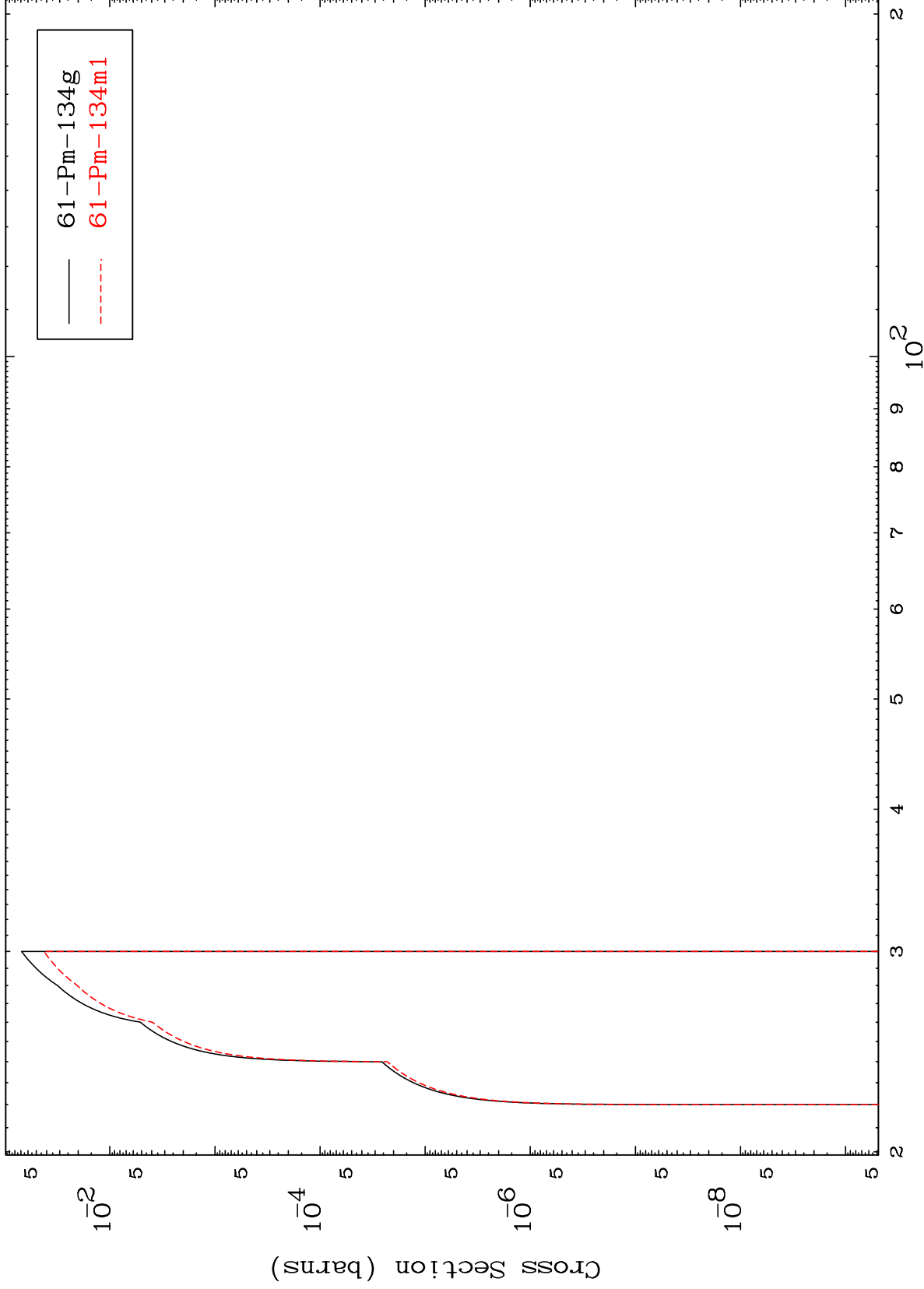
61-Pm-136

MAT 6117

(p,2n) p

61-Pm-136

Radionuclide Production Cross Section



15

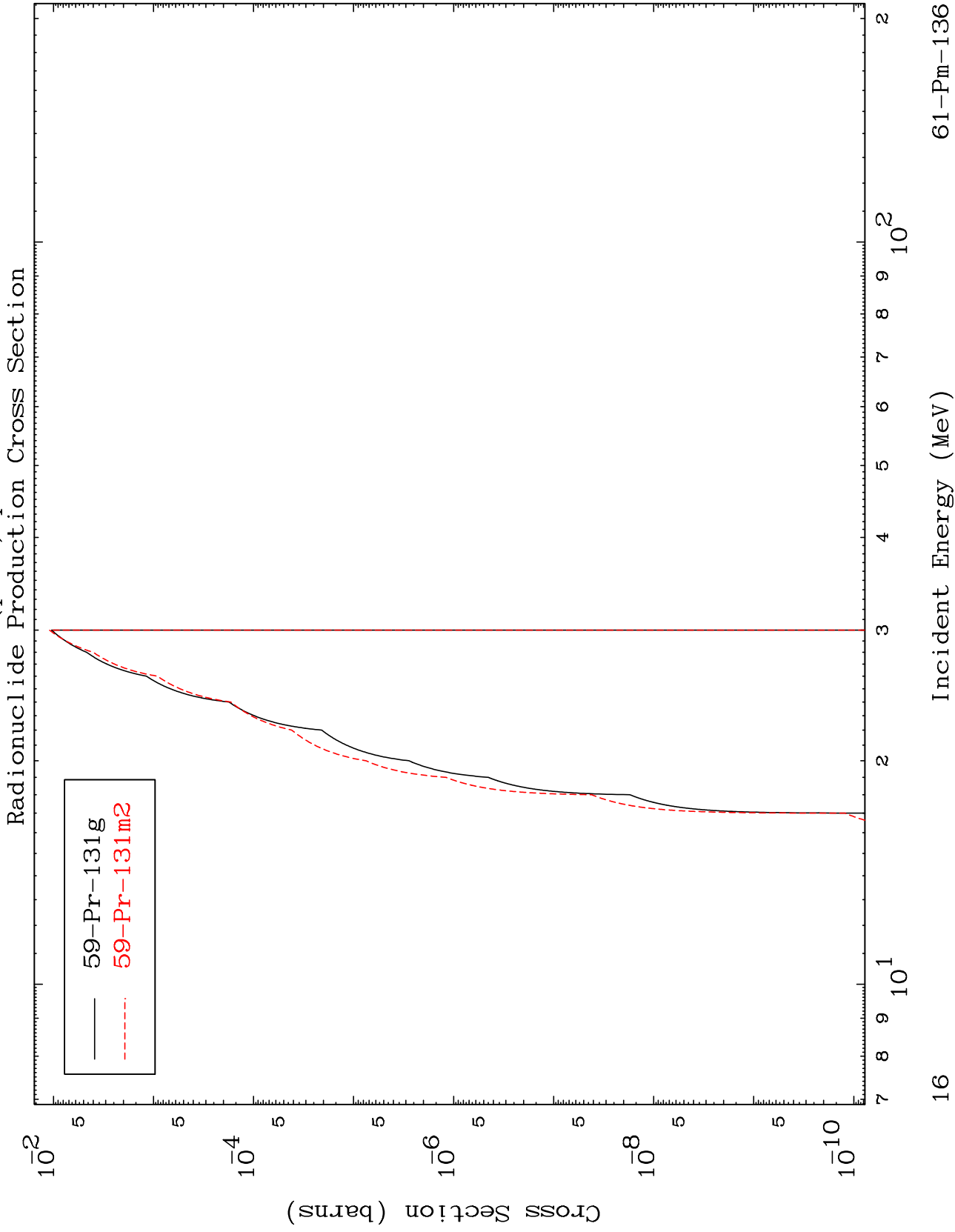
Incident Energy (MeV)

61-Pm-136

MAT 61117

(p,n') p α

61-Pm-136



16

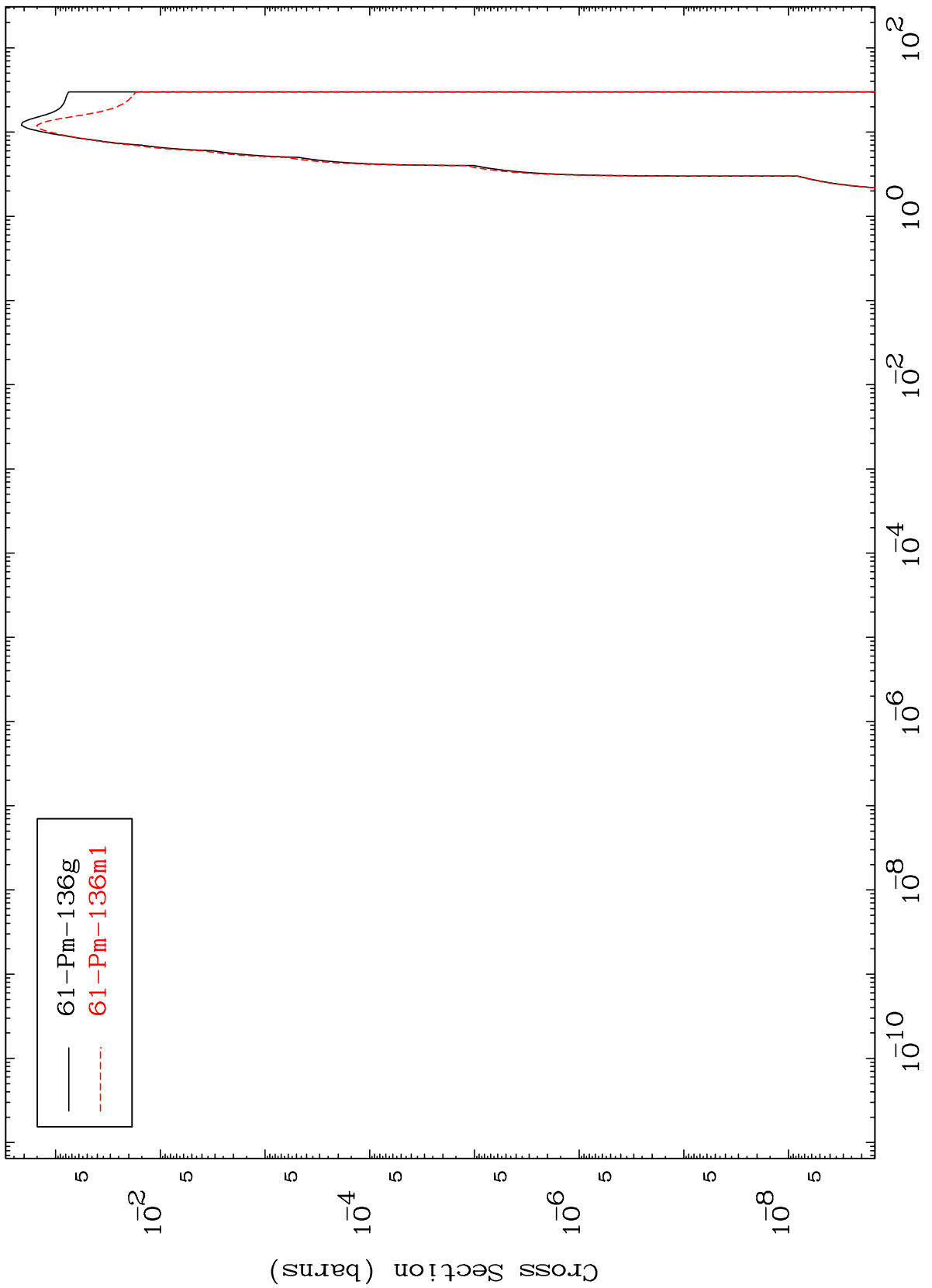
Incident Energy (MeV)

61-Pm-136

MAT 6117

61-Pm-136

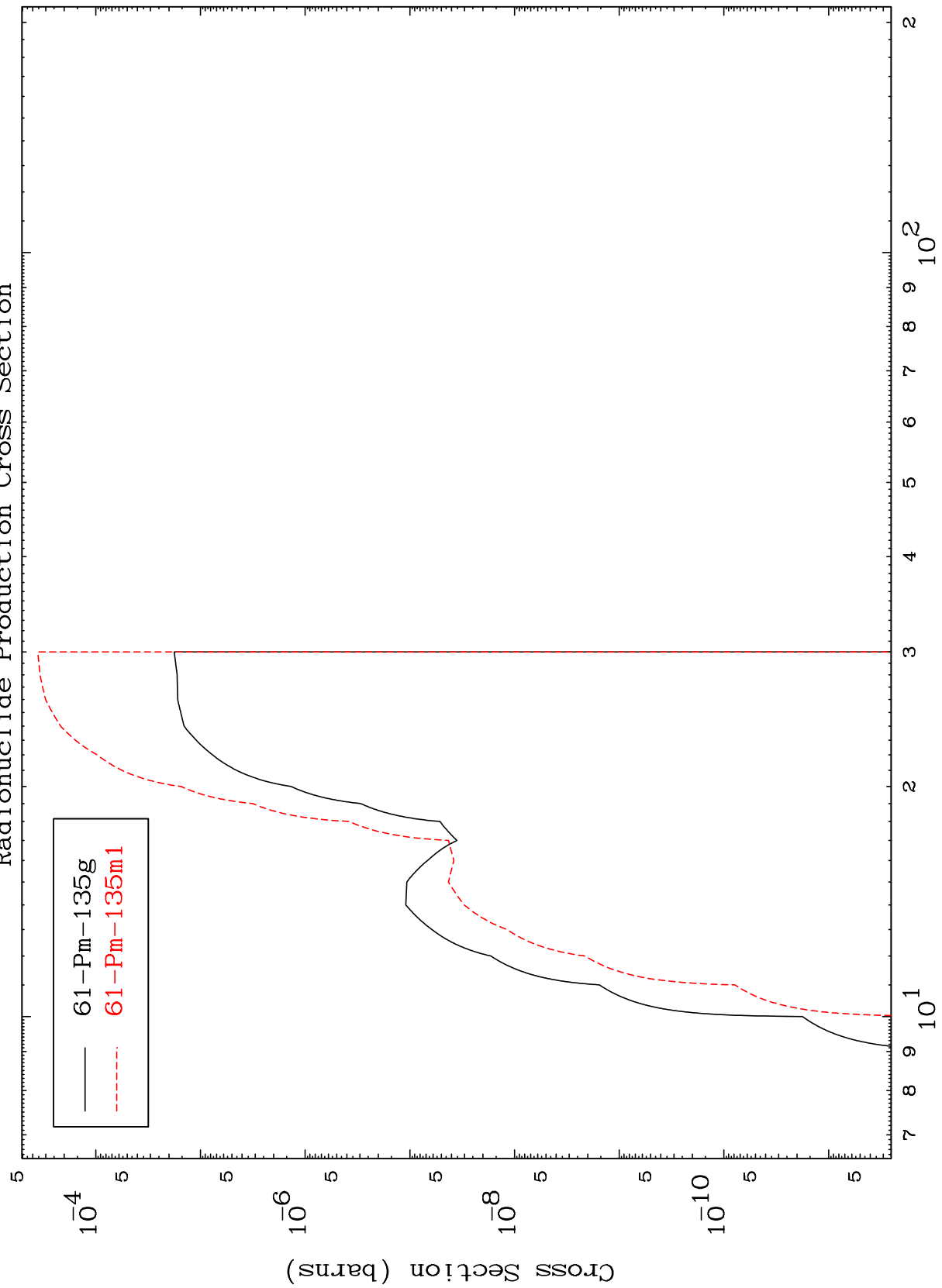
(p,p)
Radionuclide Production Cross Section



MAT 6117

61-Pm-136

(p,d)
Radionuclide Production Cross Section



18

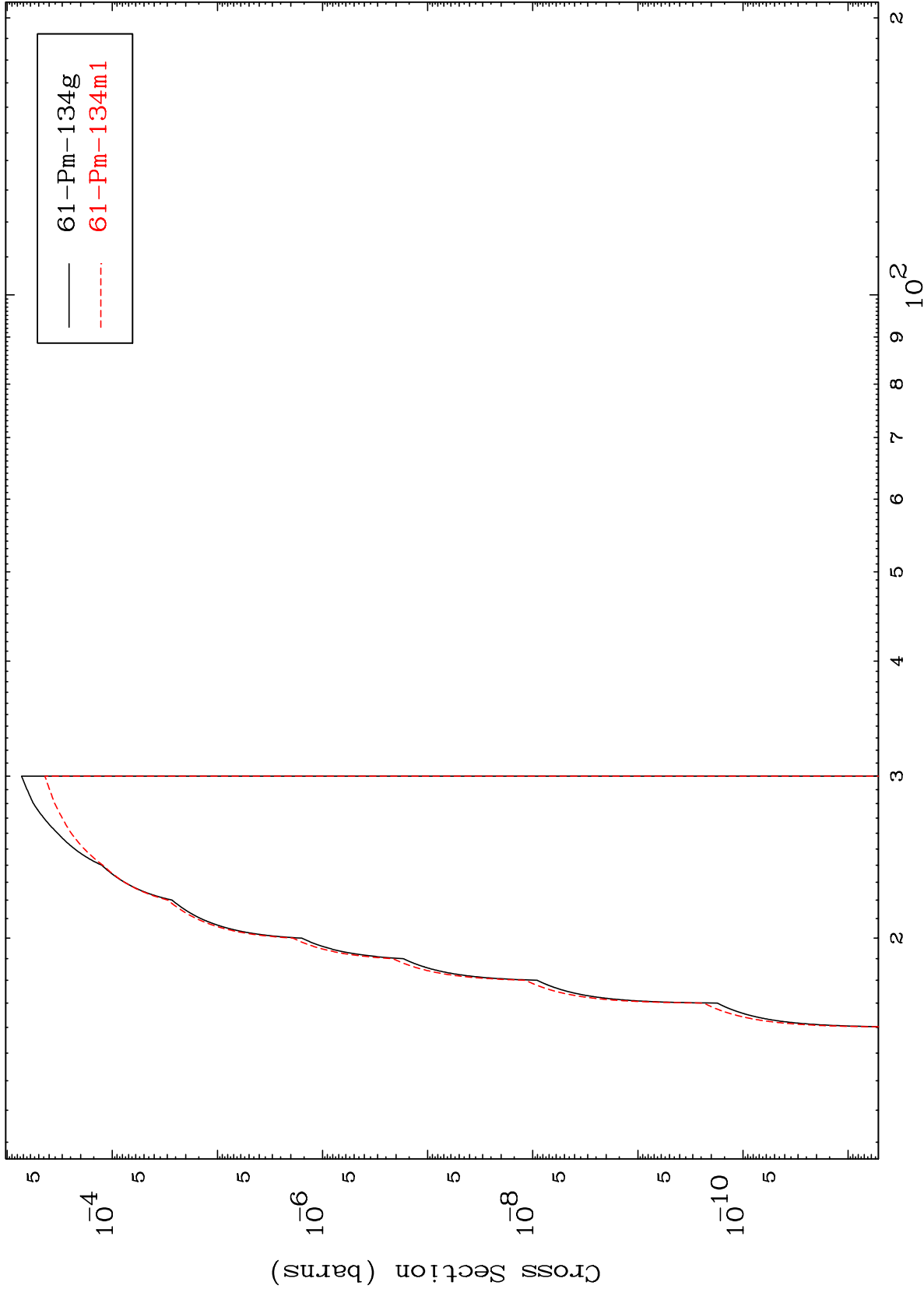
Incident Energy (MeV)

61-Pm-136

MAT 6117

61-Pm-136

(p, t)
Radionuclide Production Cross Section



19

61-Pm-136

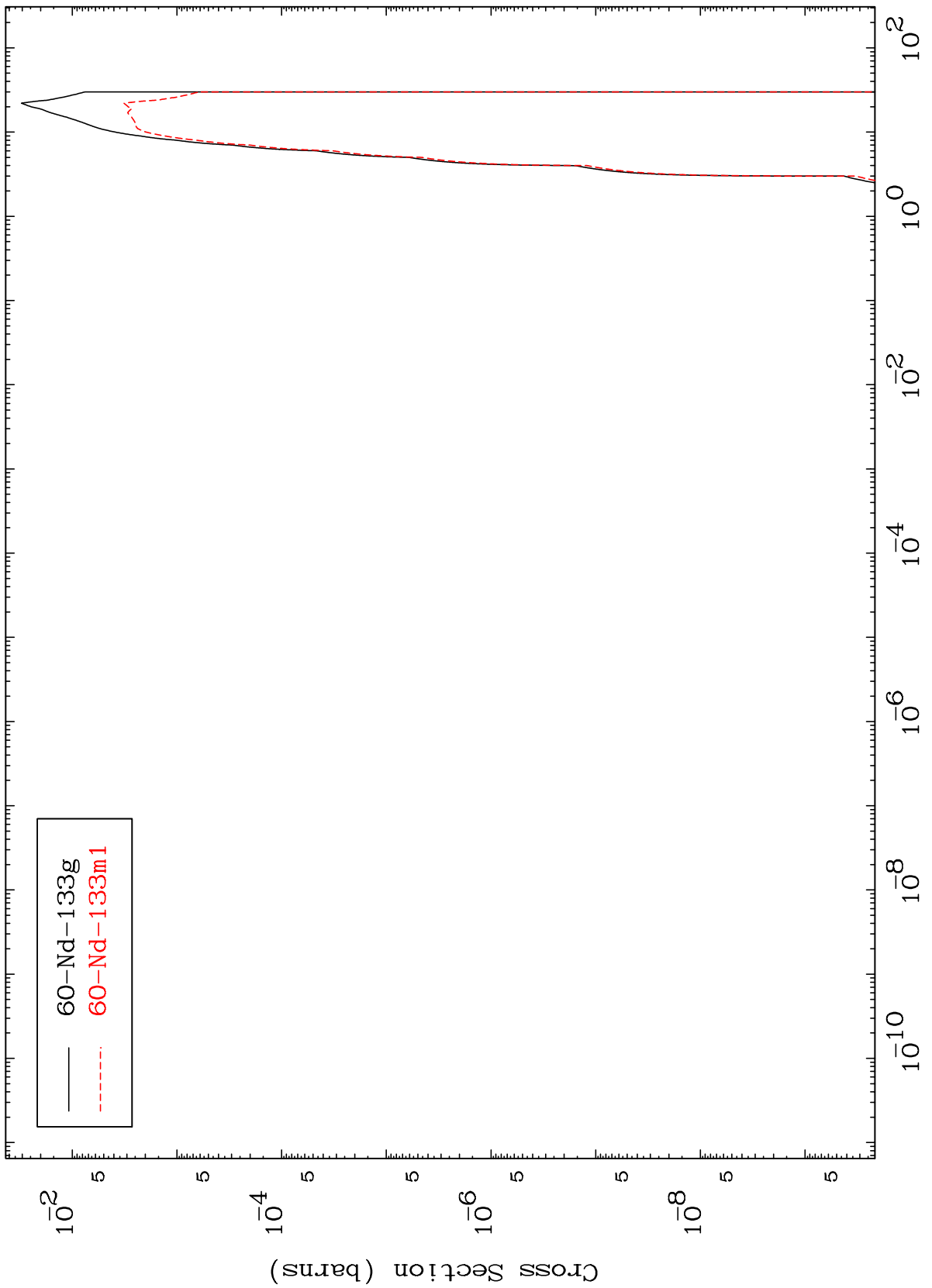
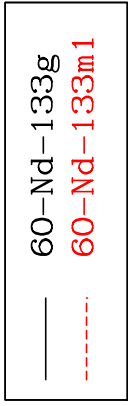
Incident Energy (MeV)

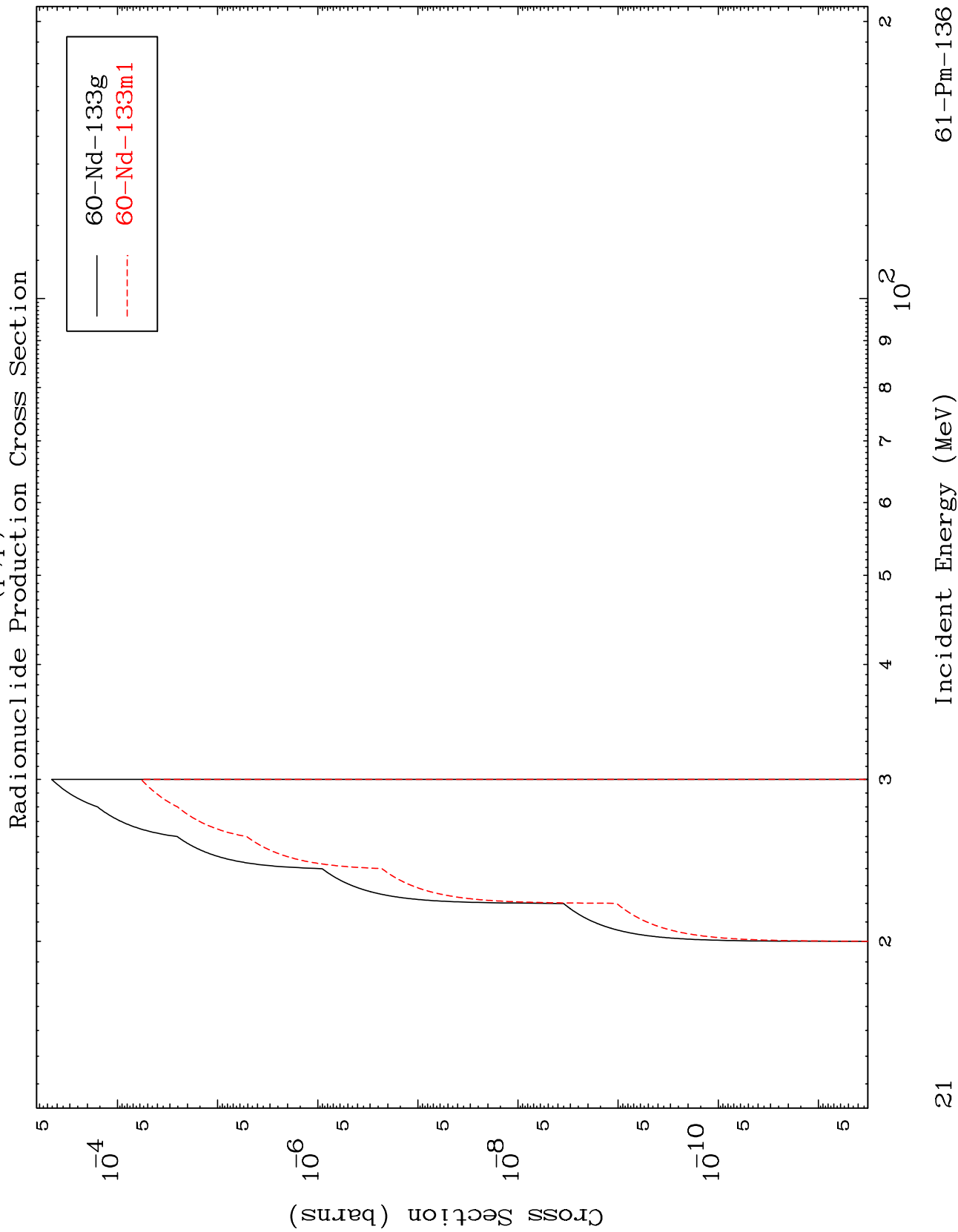
MAT 6117

(p, α)

61-Pm-136

Radionuclide Production Cross Section



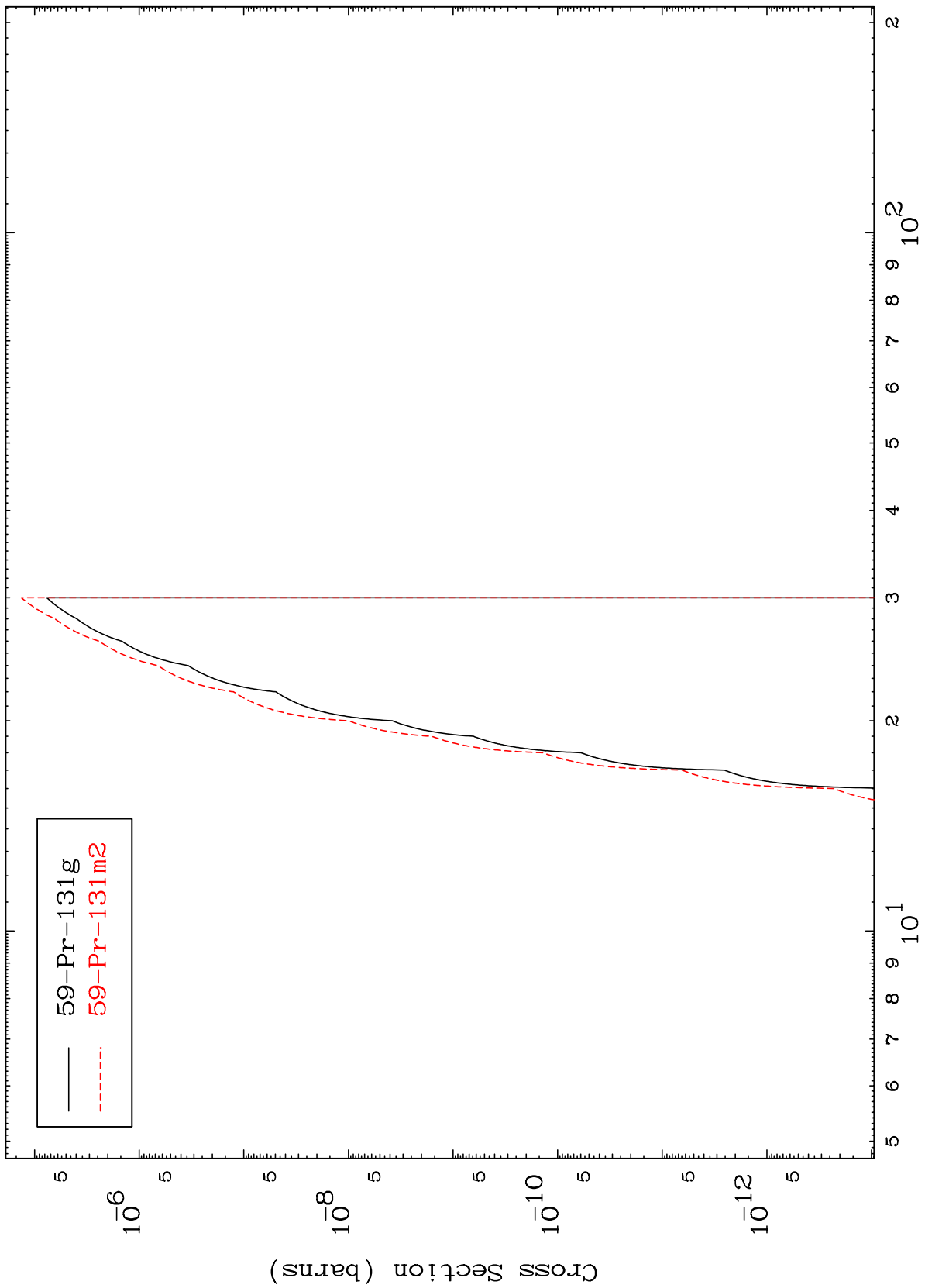


MAT 6117

(p,d) α

61-Pm-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-136