

Program EVALPLOT  
(Version 2018-1)

by

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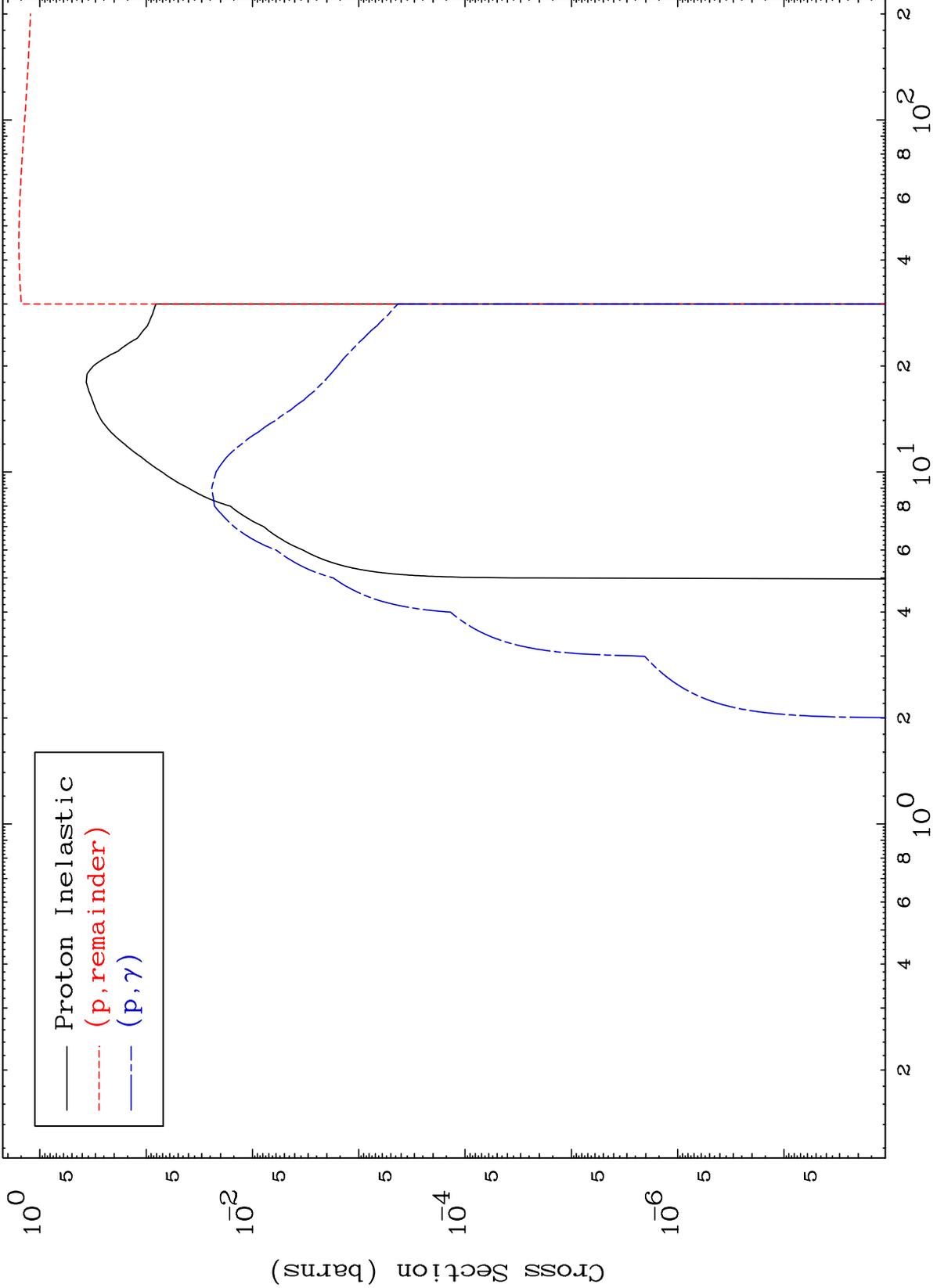
Press Mouse Button to Start

MAT 6117

Proton Major

61-Pm-136

0 Kelvin Cross Sections

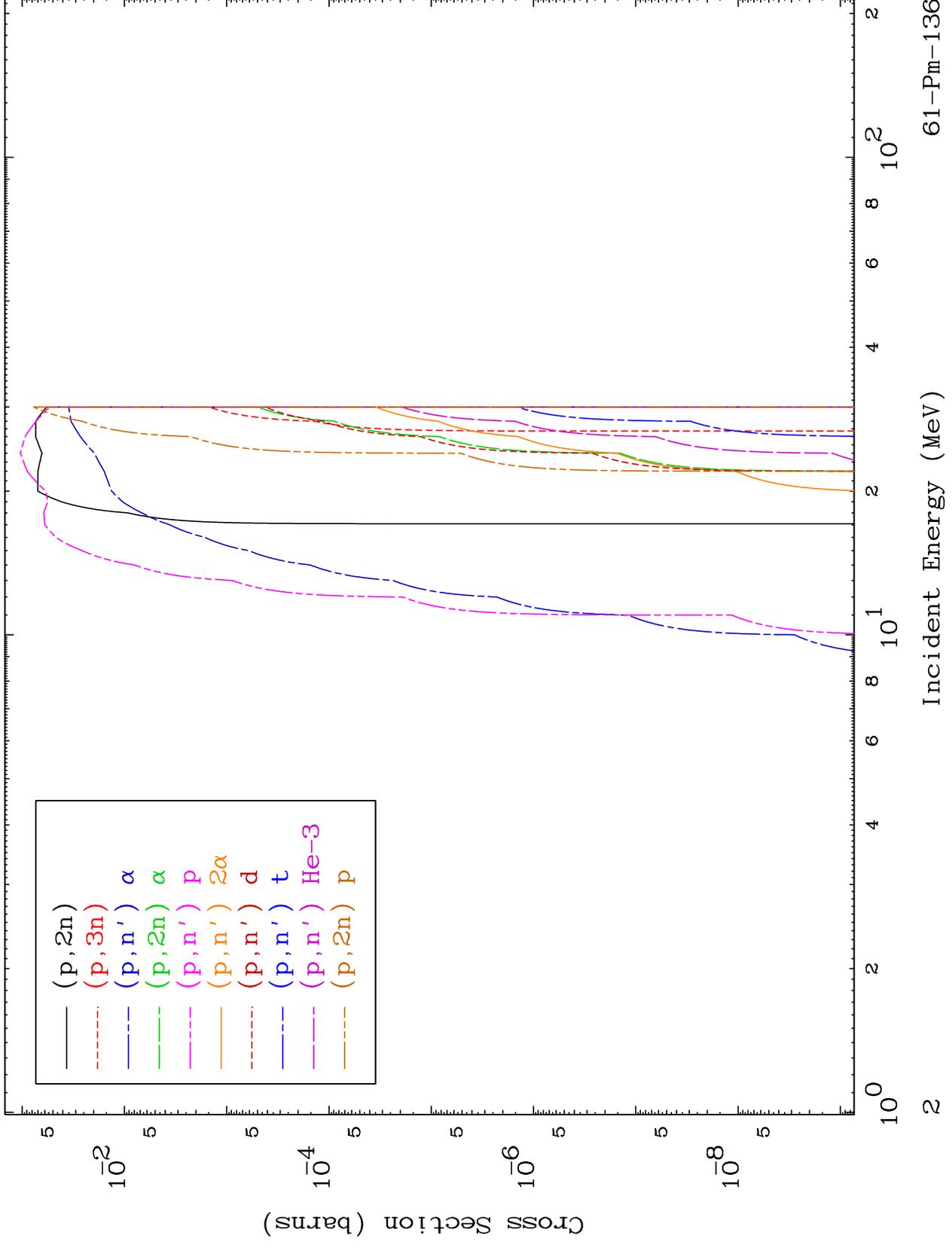


— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 6117

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-136

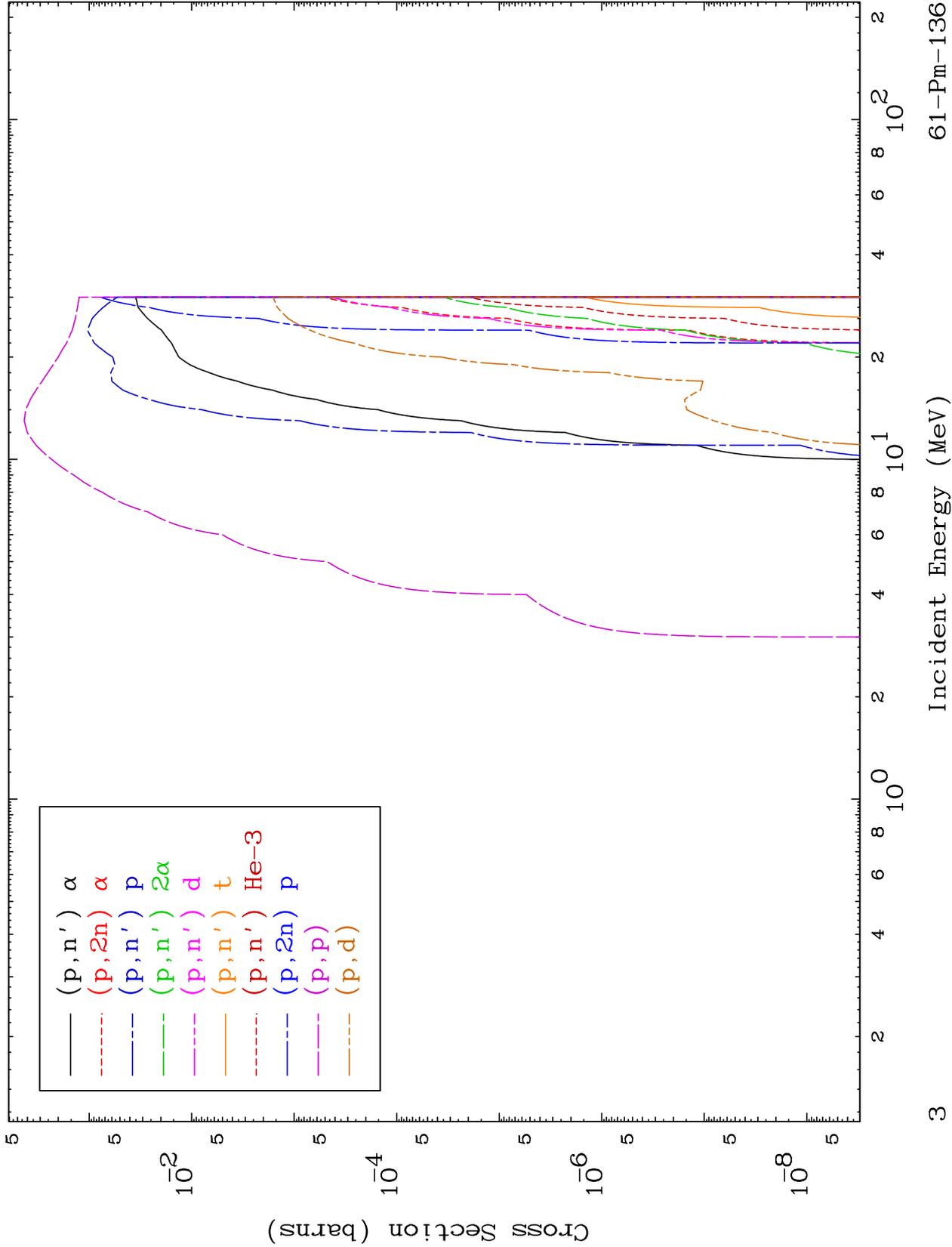


61-Pm-136

MAT 6117

Proton Charged Particle  
0 Kelvin Cross Sections

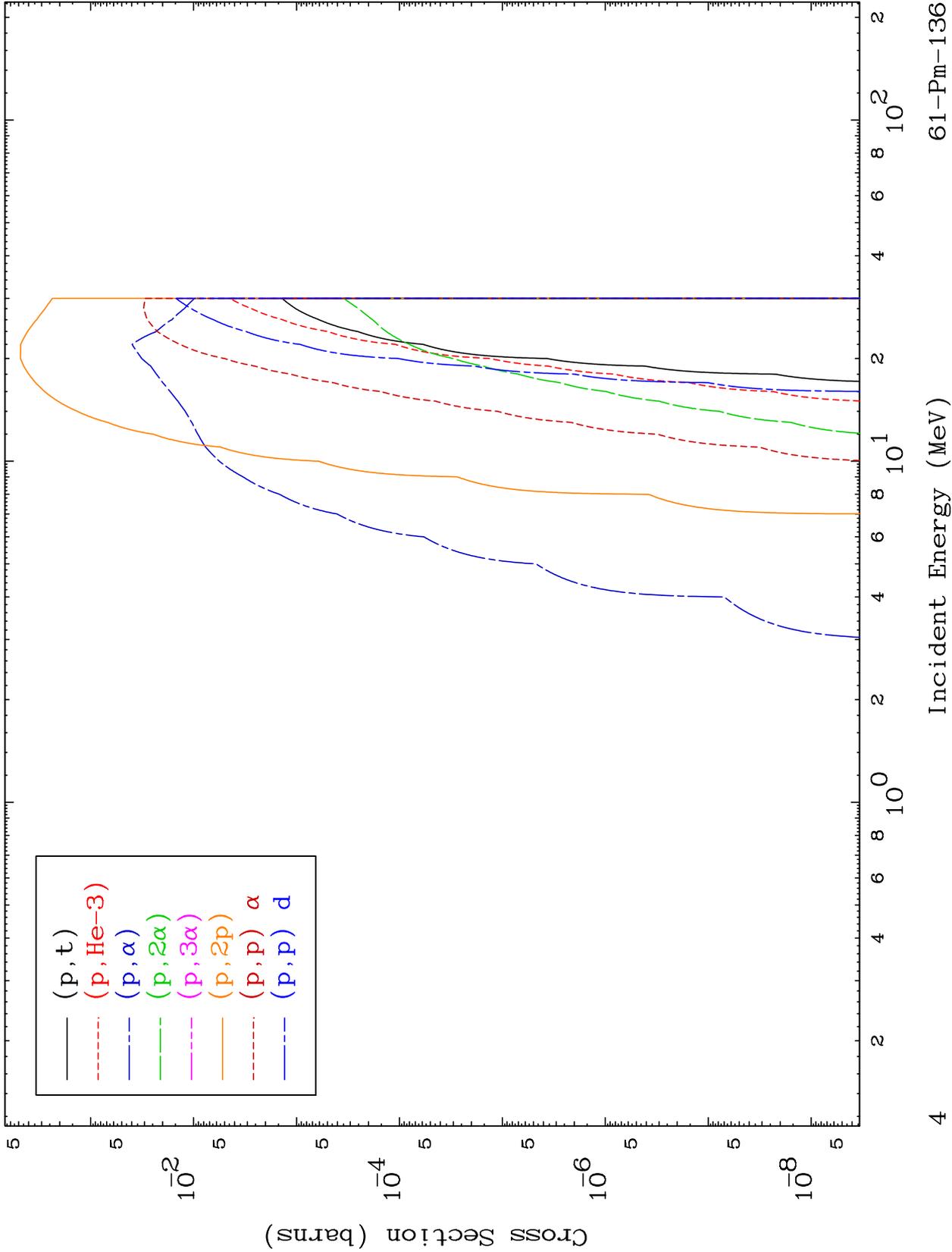
61-Pm-136



MAT 6117

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-136

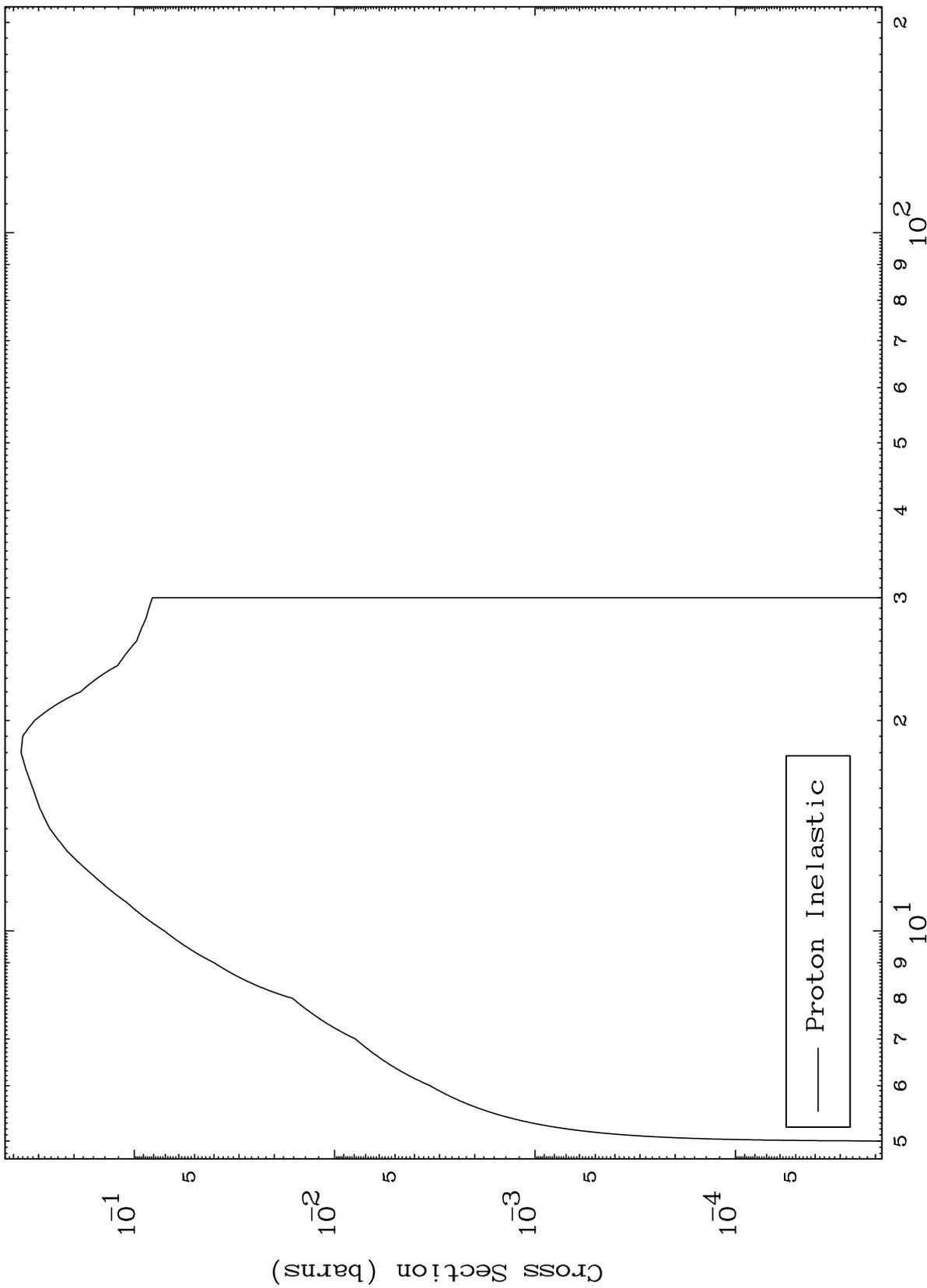


61-Pm-136

MAT 61117

61-Pm-136

(p,n') Level  
0 Kelvin Cross Sections



61-Pm-136

Incident Energy (MeV)

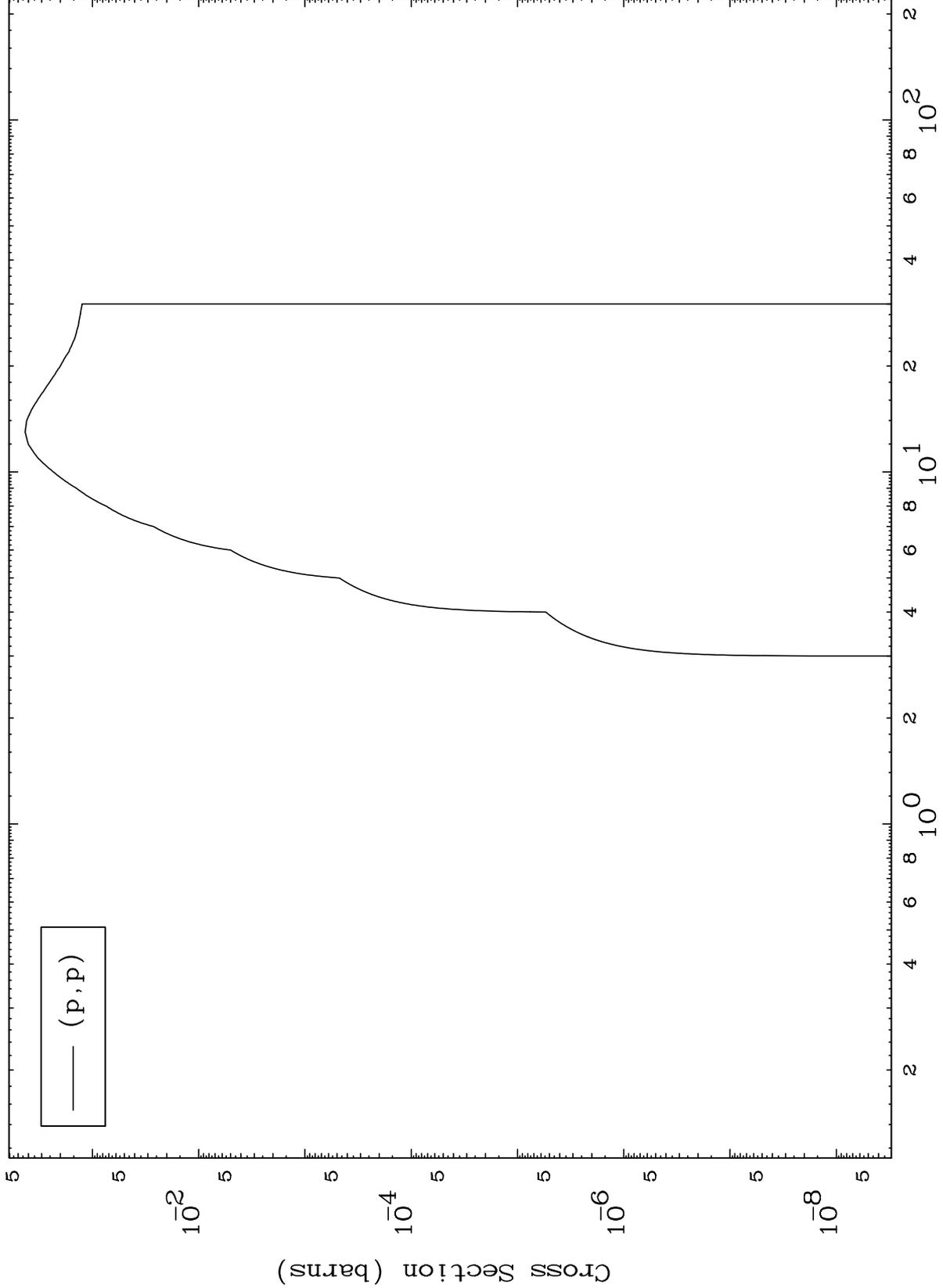
5

MAT 6117

(p,p) Levels

61-Pm-136

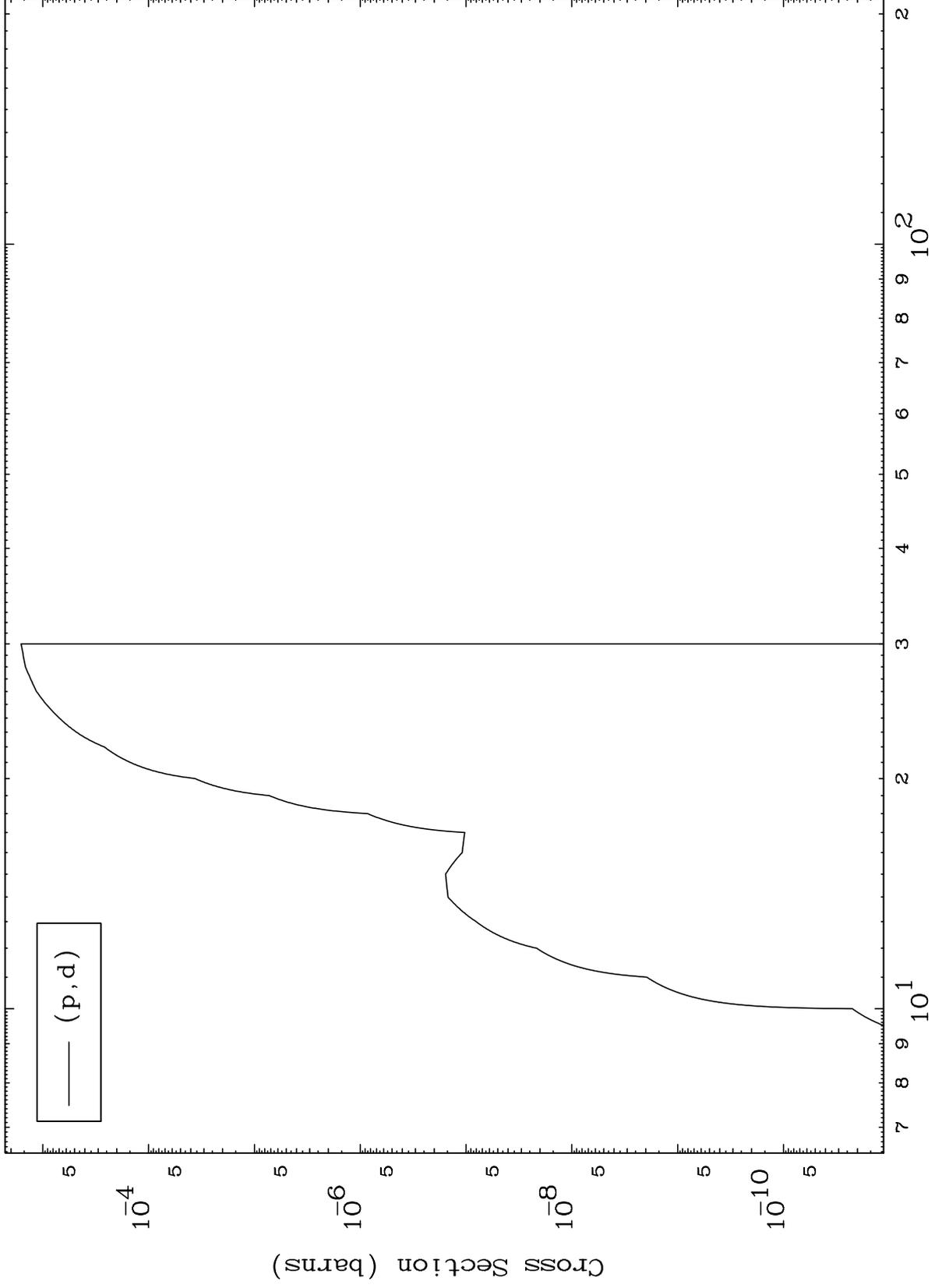
0 Kelvin Cross Sections



MAT 61117

(p,d) Levels  
0 Kelvin Cross Sections

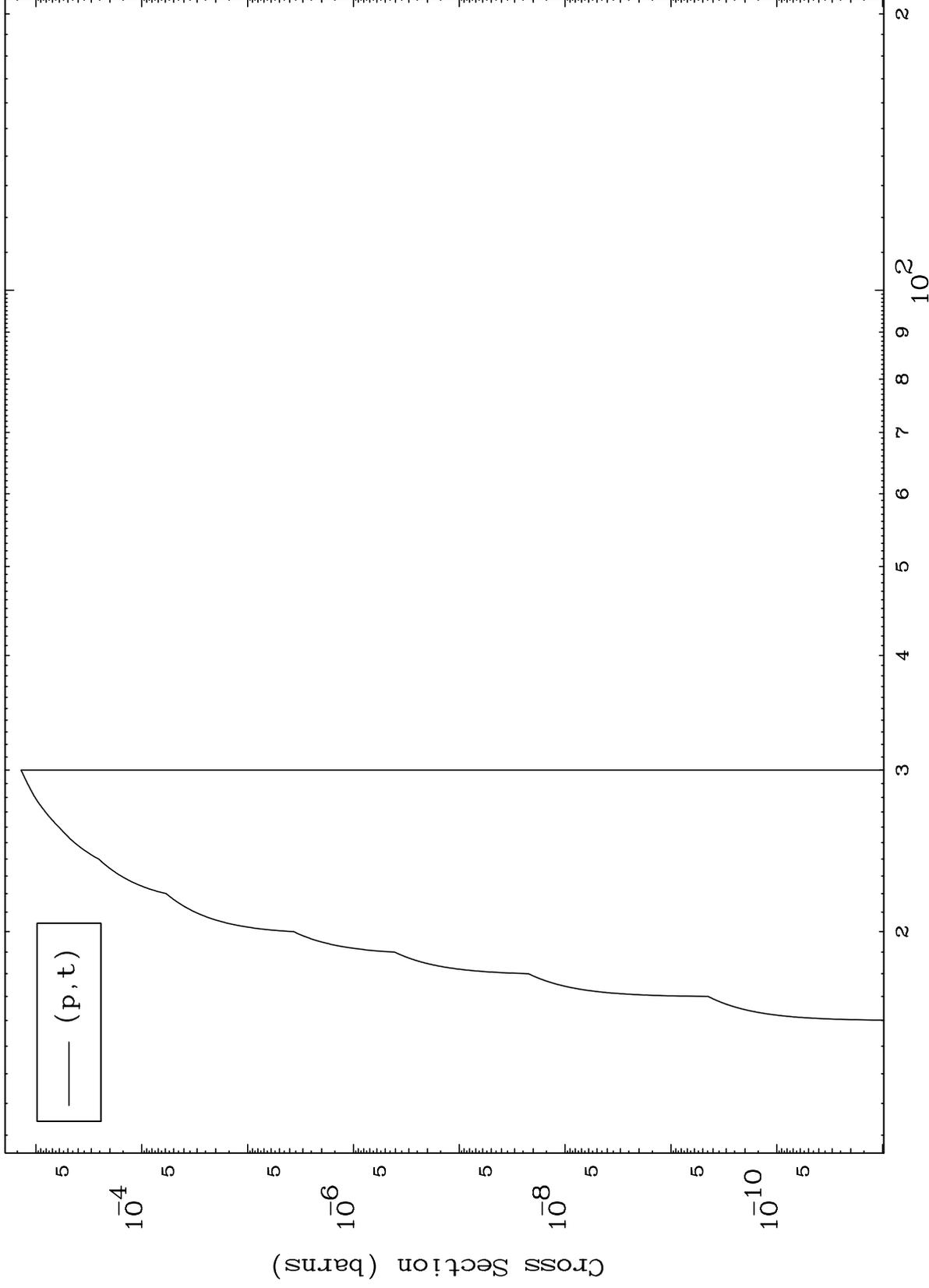
61-Pm-136



7

Incident Energy (MeV)

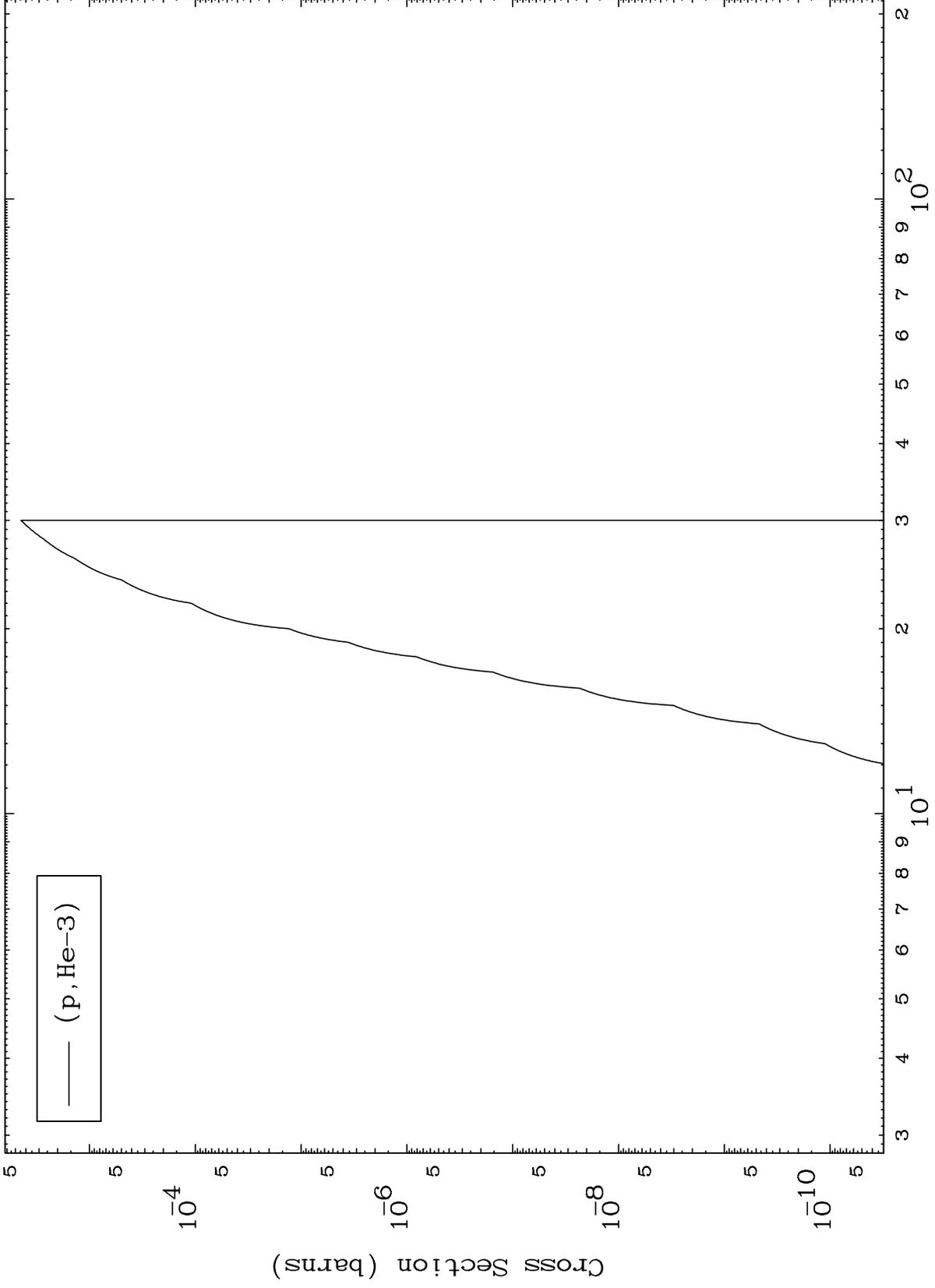
61-Pm-136



MAT 6117

(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-136



9

Incident Energy (MeV)

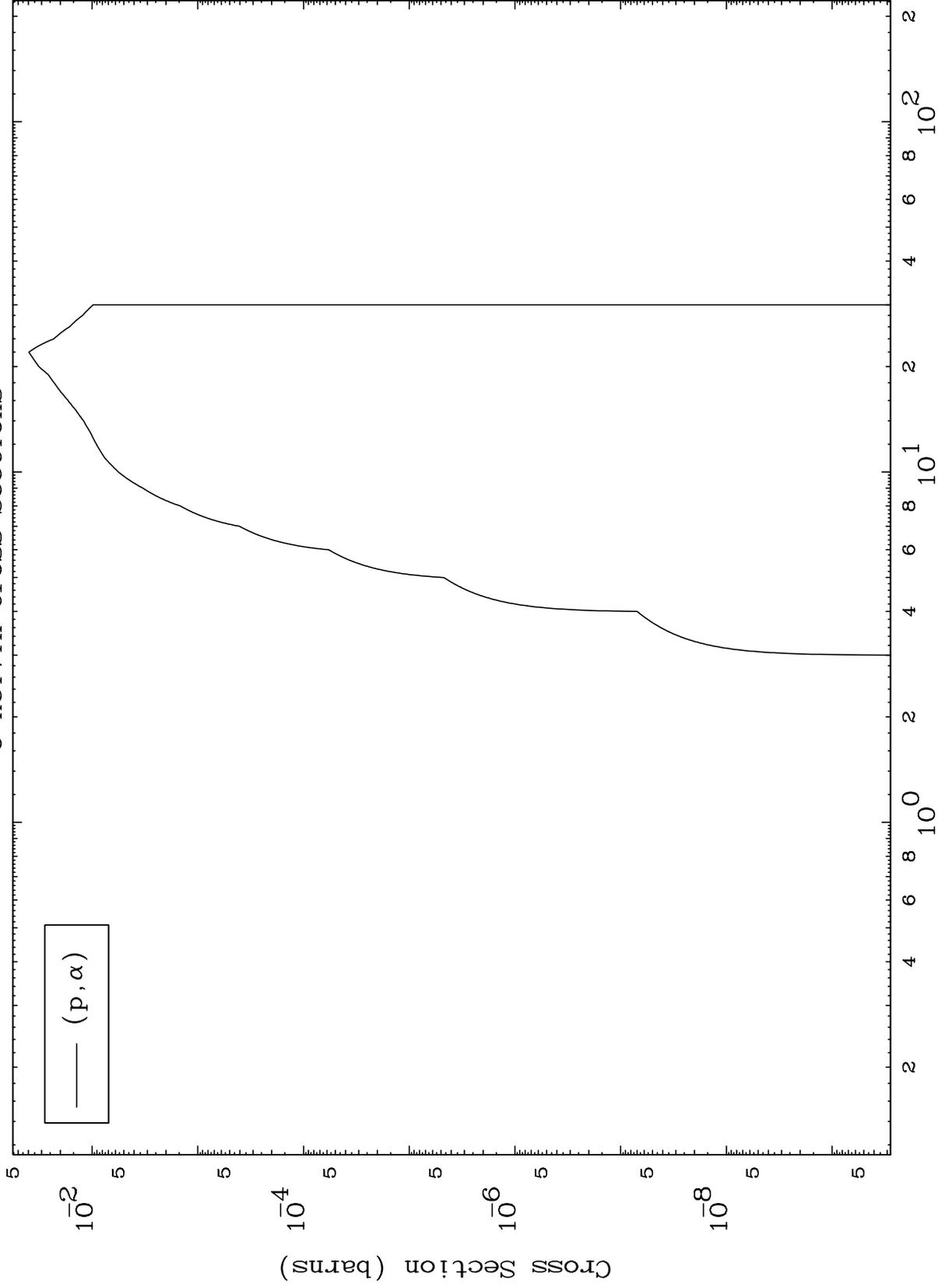
61-Pm-136

MAT 6117

(p,  $\alpha$ ) Levels

61-Pm-136

0 Kelvin Cross Sections



10

Incident Energy (MeV)

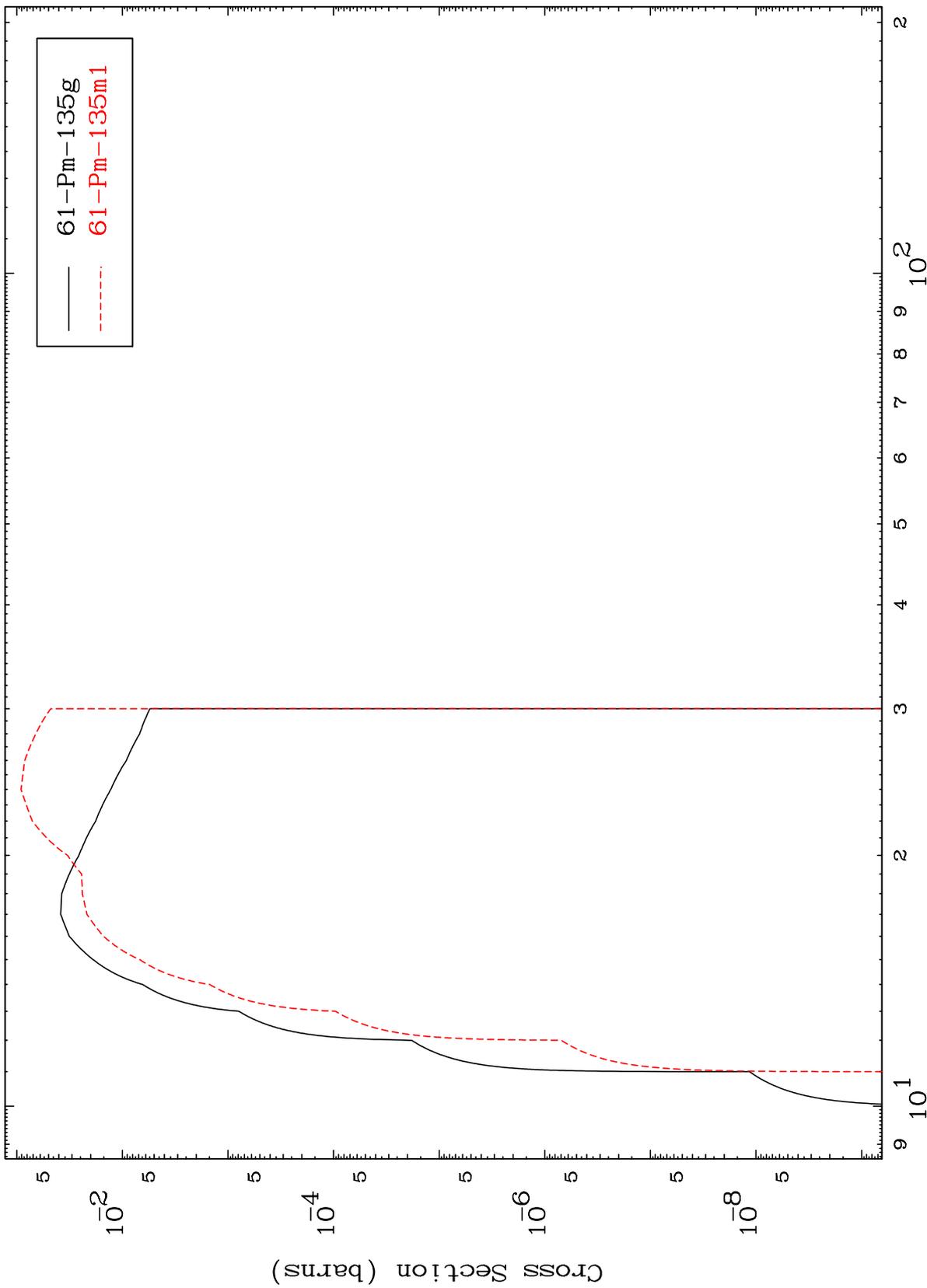
61-Pm-136

MAT 6117

(p,n') p

61-Pm-136

Radionuclide Production Cross Section



11

Incident Energy (MeV)

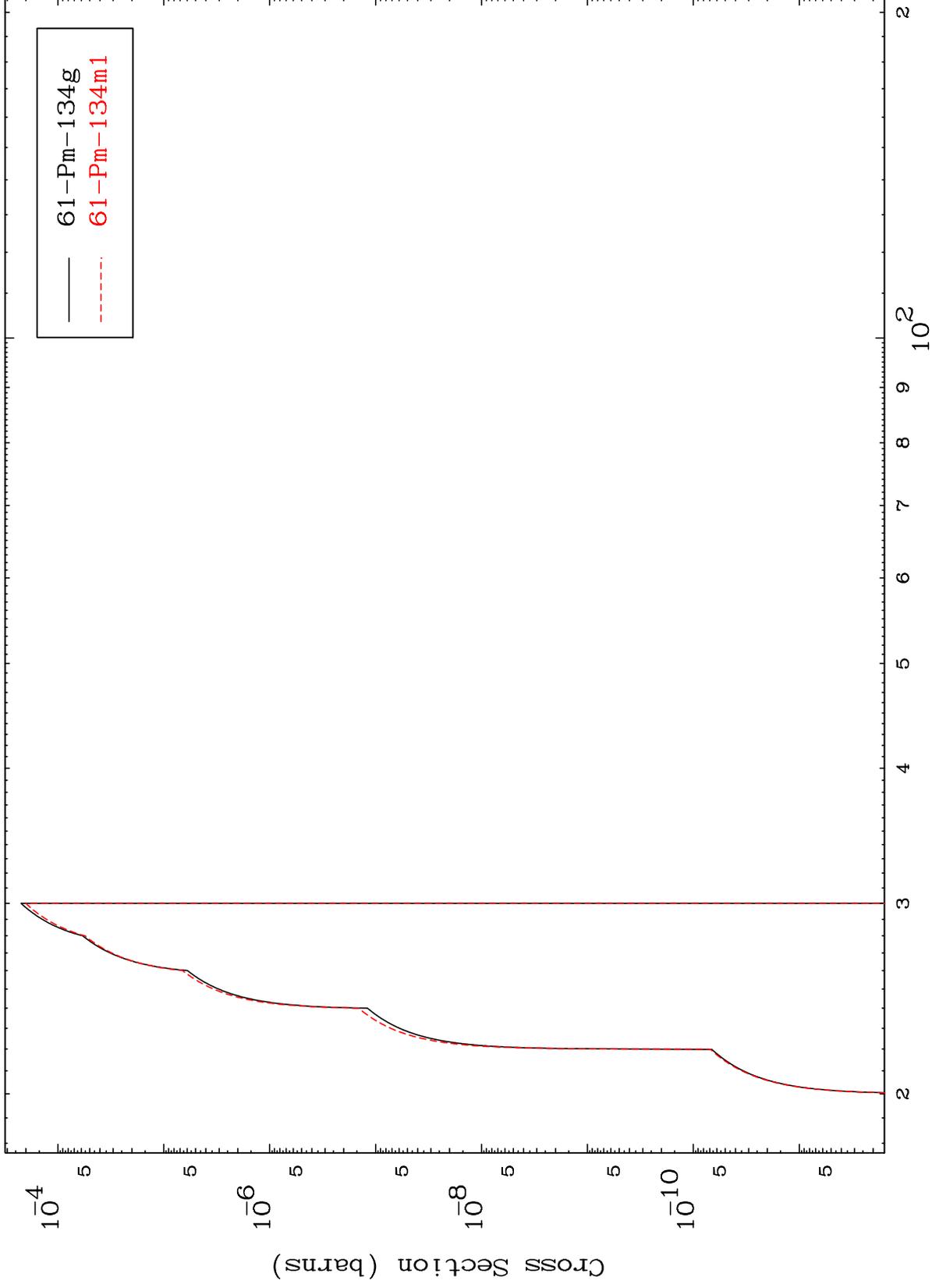
61-Pm-136

MAT 6117

(p,n) d

61-Pm-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

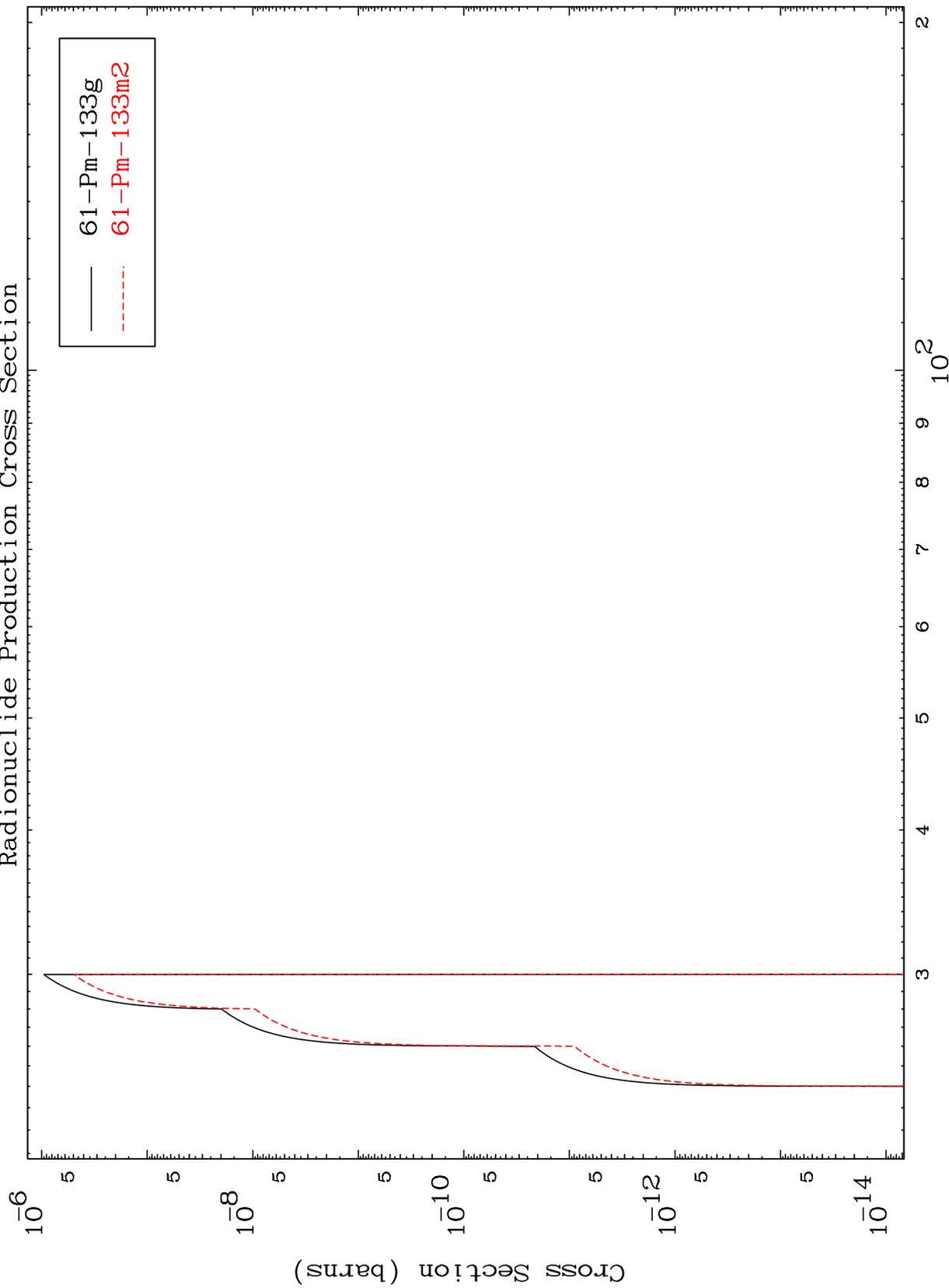
61-Pm-136

MAT 6117

(p,n') t

61-Pm-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

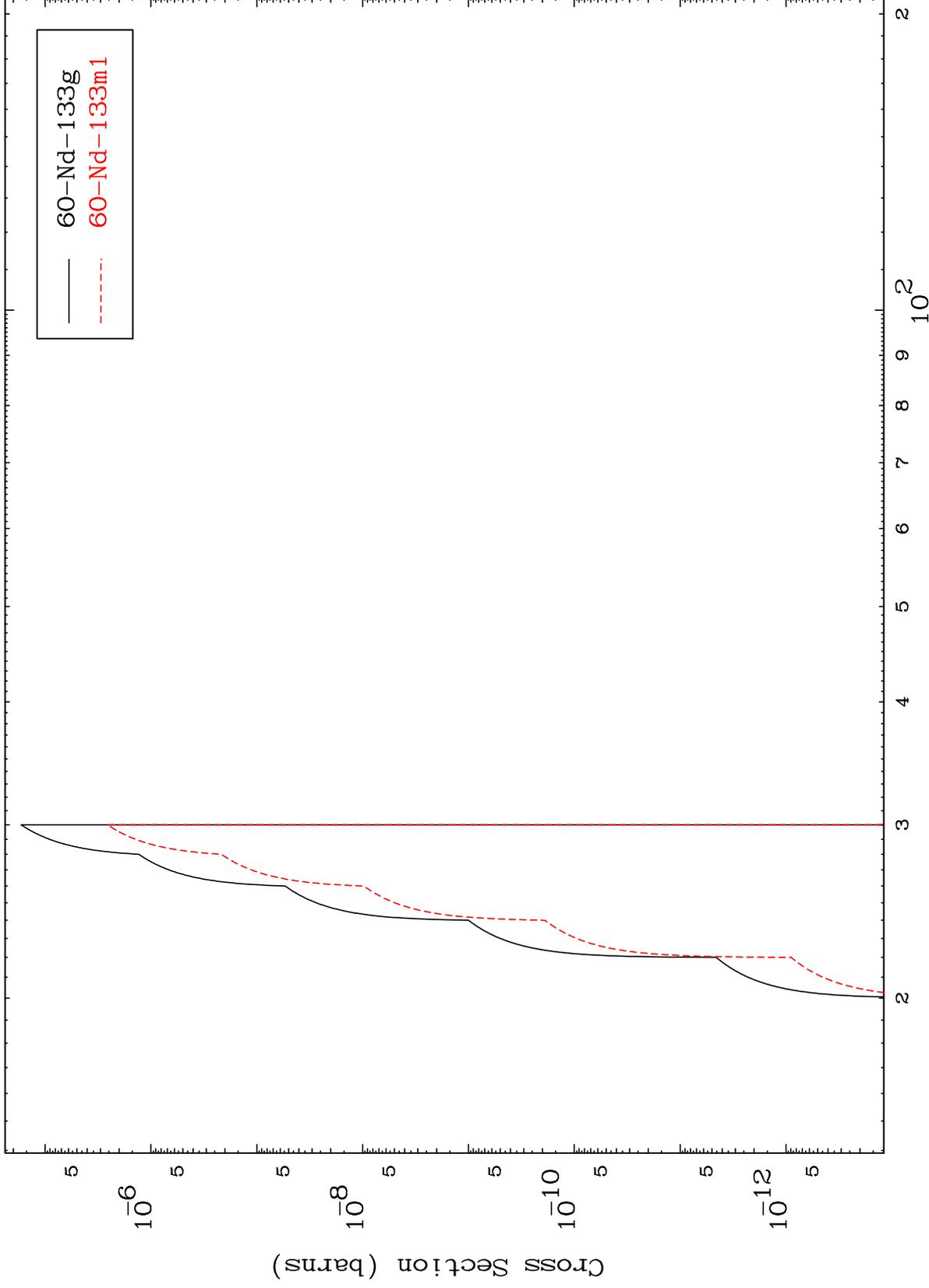
61-Pm-136

MAT 6117

(p,n') He-3

61-Pm-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

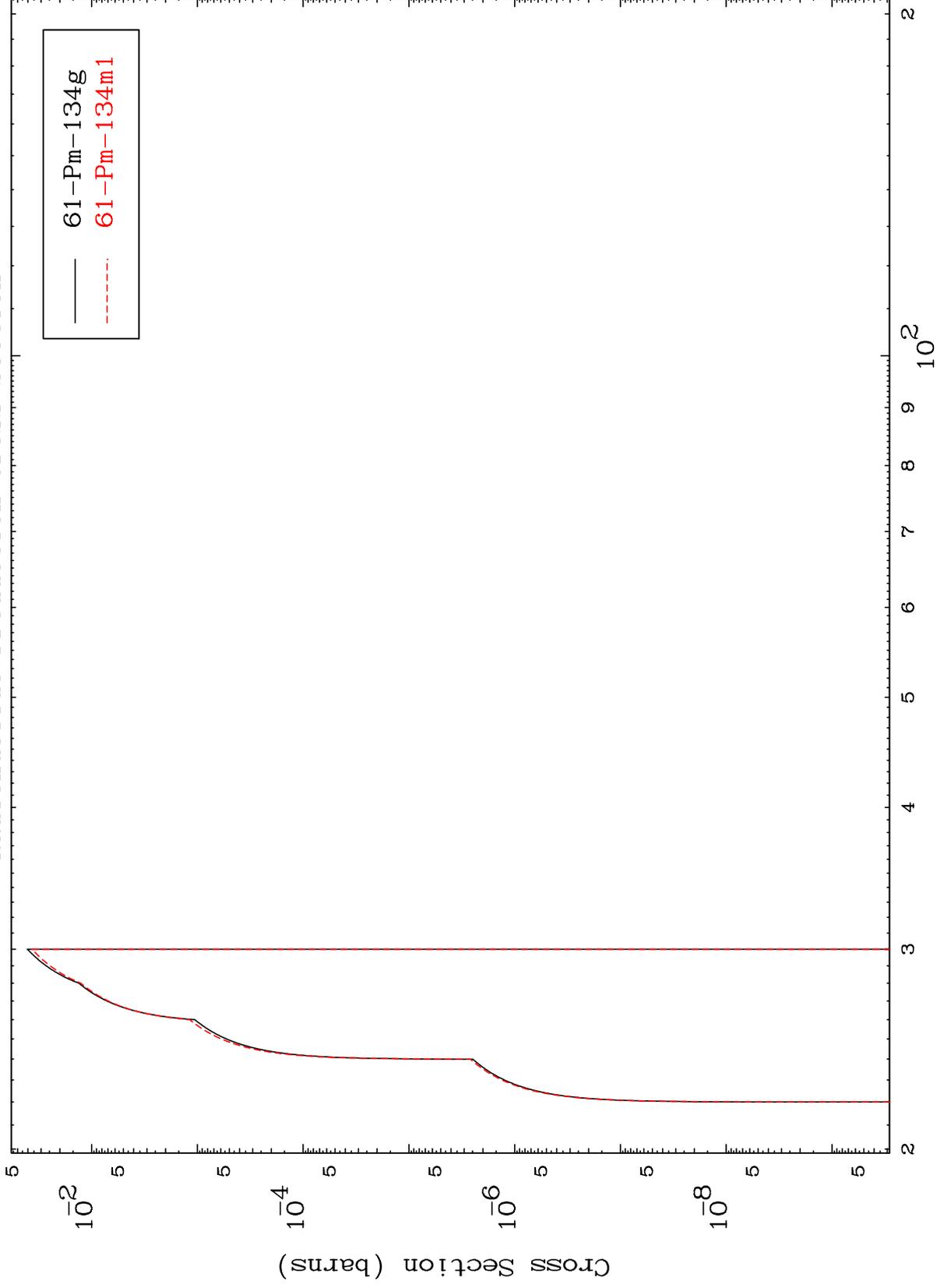
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MAT 6117

(p,2n) p

61-Pm-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

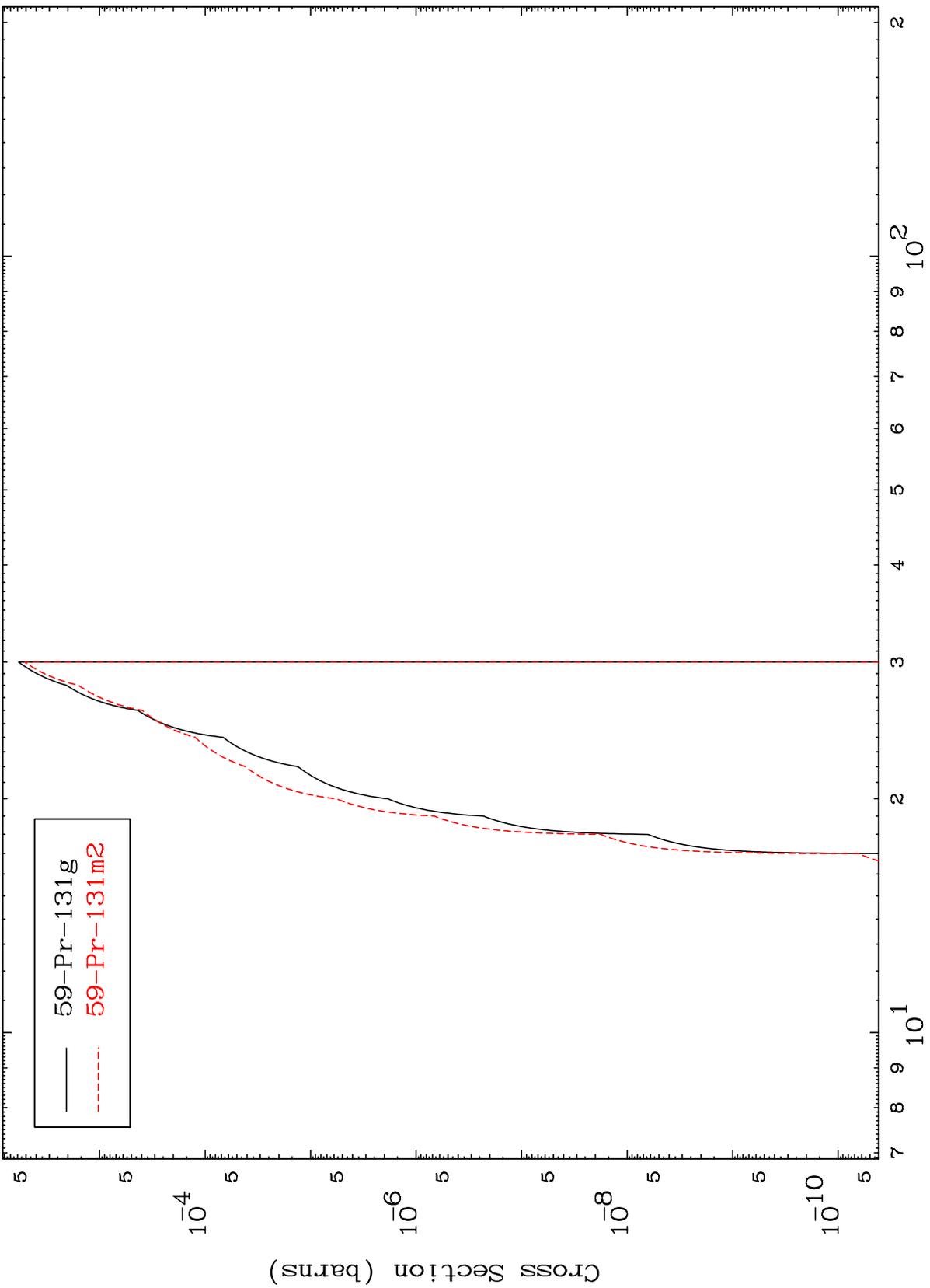
61-Pm-136

MAT 6117

(p,n') p  $\alpha$

61-Pm-136

Radionuclide Production Cross Section



16

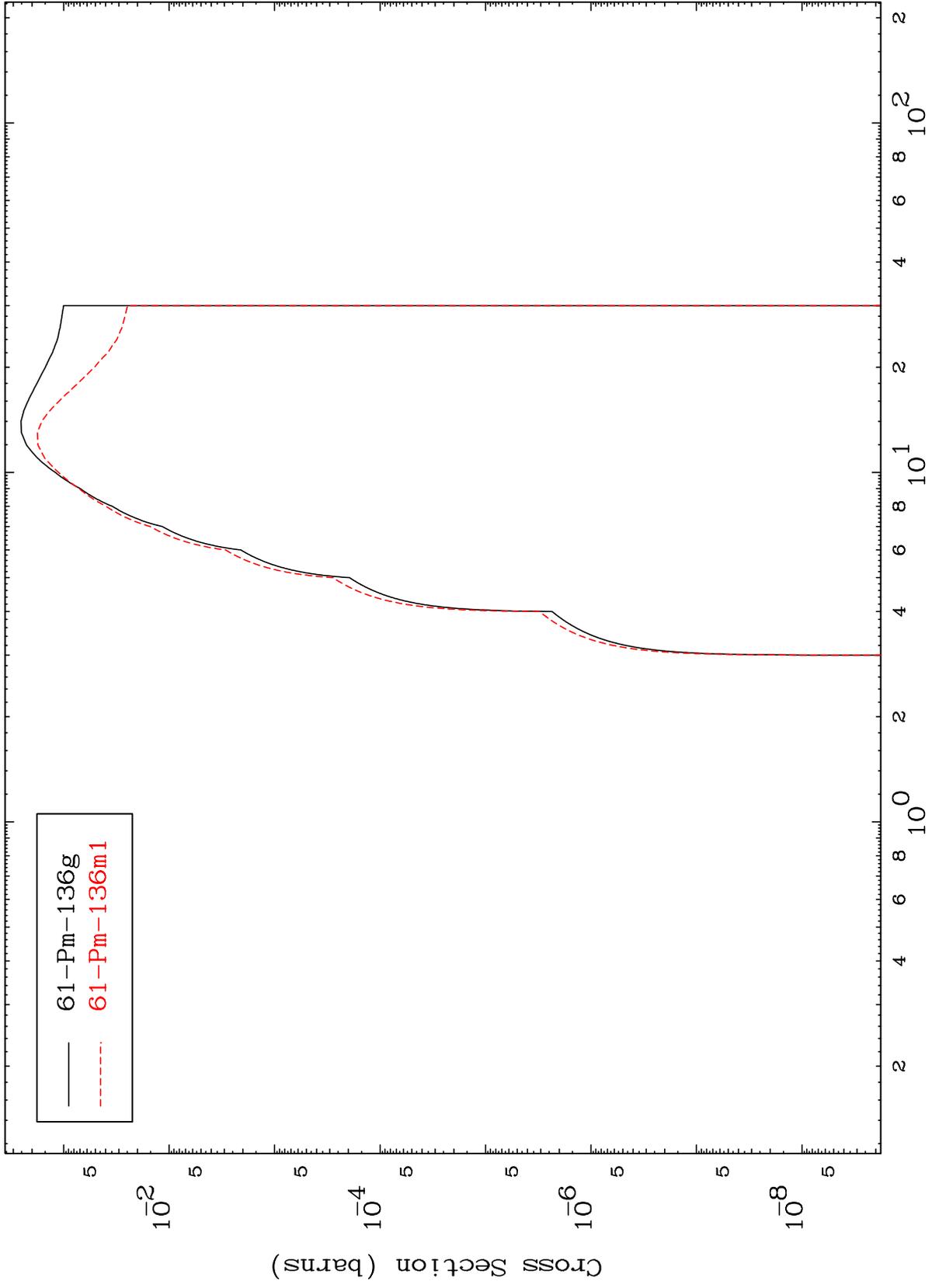
Incident Energy (MeV)

61-Pm-136

MAT 6117

61-Pm-136

(p,p)  
Radionuclide Production Cross Section



17

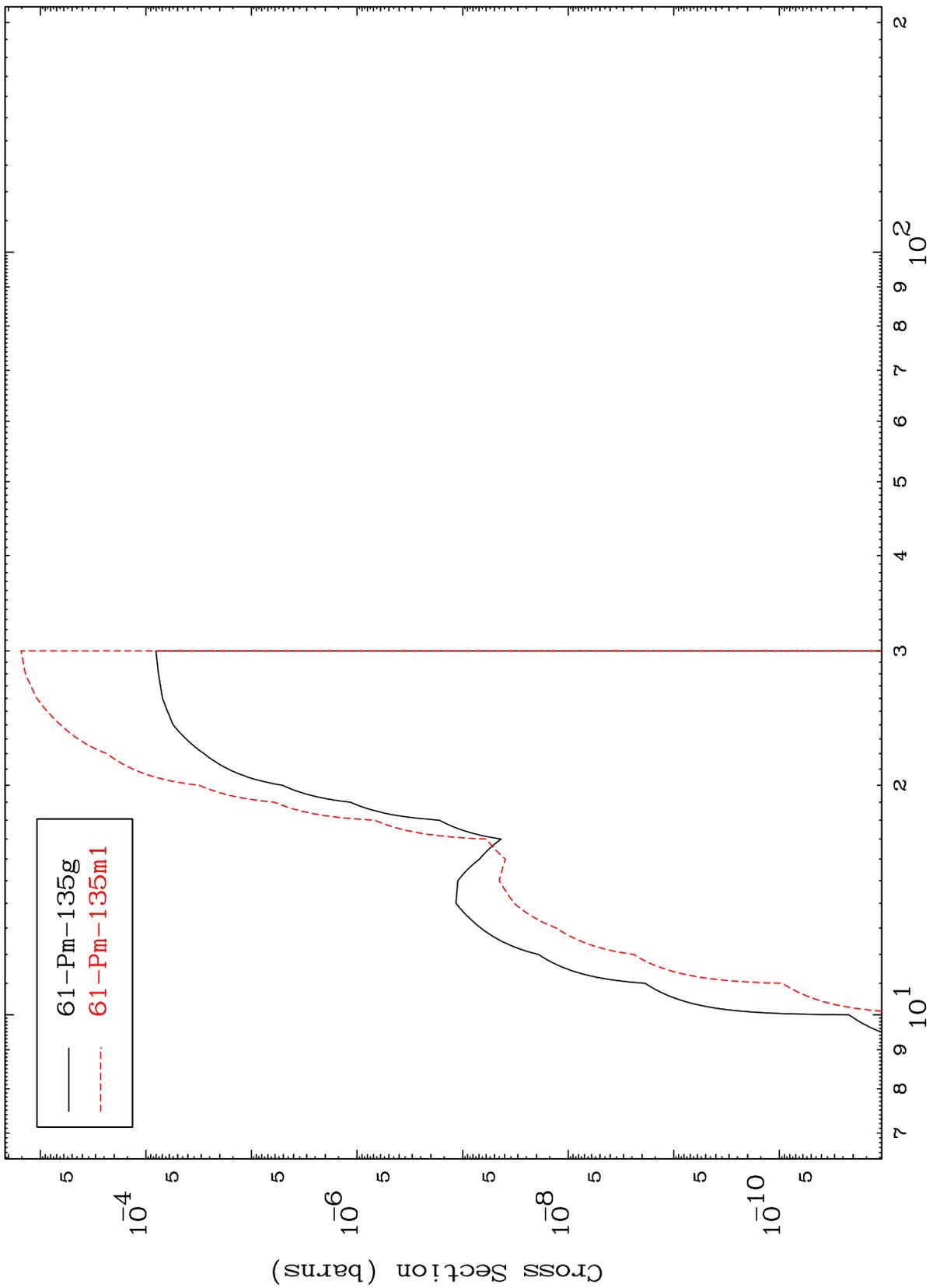
61-Pm-136

Incident Energy (MeV)

MAT 6117

61-Pm-136

(p,d)  
Radionuclide Production Cross Section



18

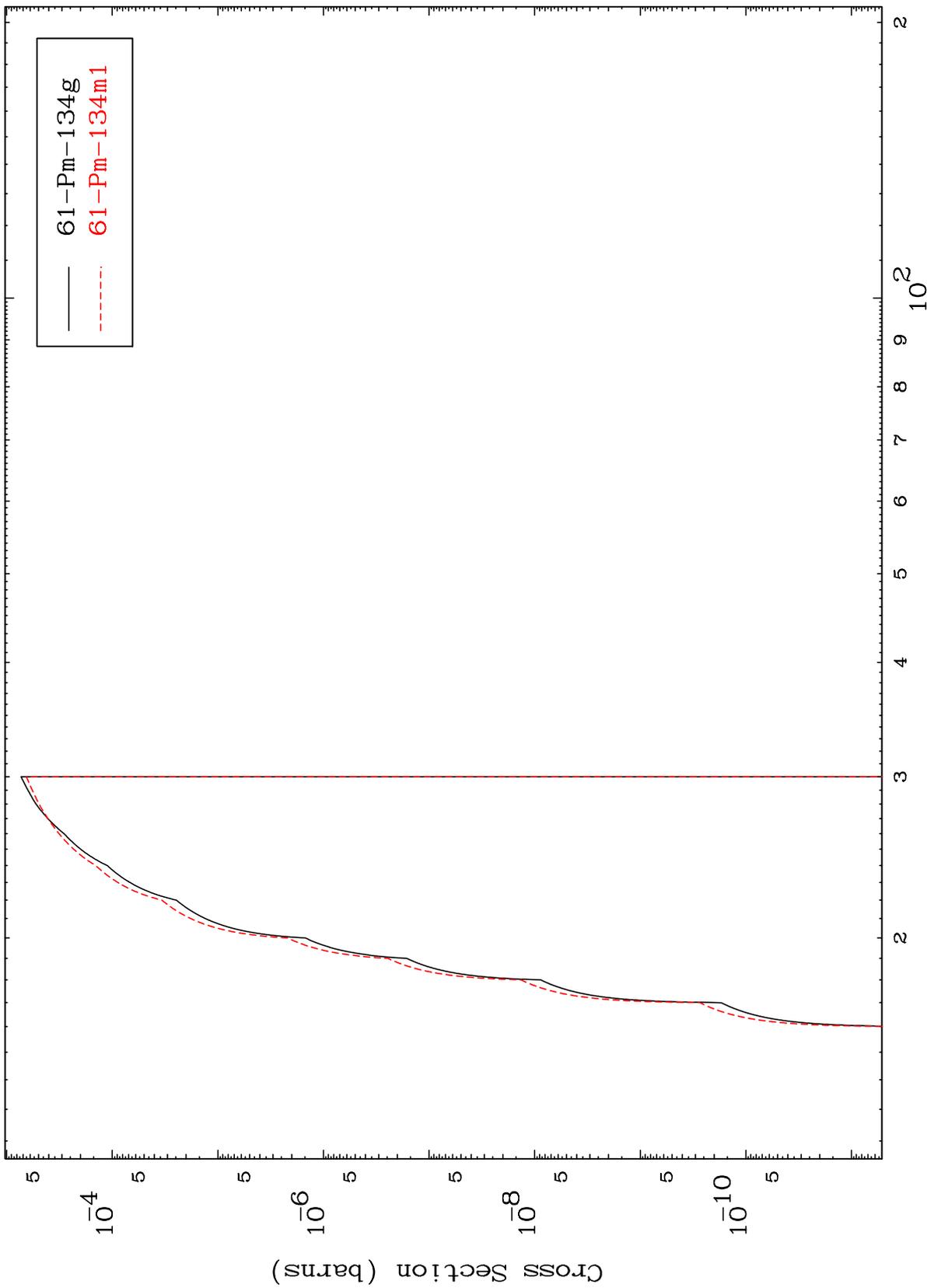
Incident Energy (MeV)

61-Pm-136

MAT 6117

61-Pm-136

(p, t)  
Radionuclide Production Cross Section



19

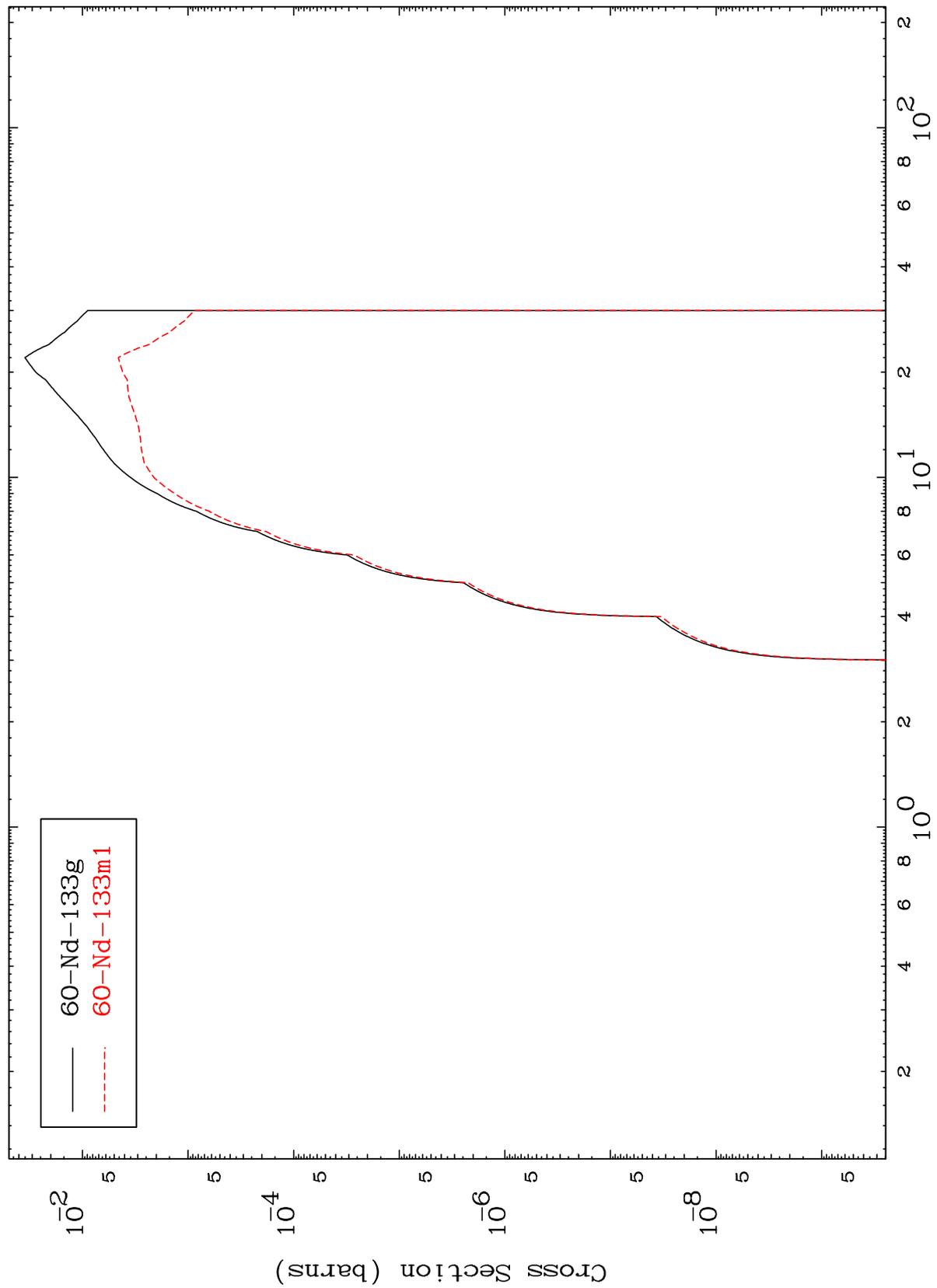
61-Pm-136

Incident Energy (MeV)

MAT 6117

61-Pm-136

Radionuclide Production Cross Section  
(p,  $\alpha$ )

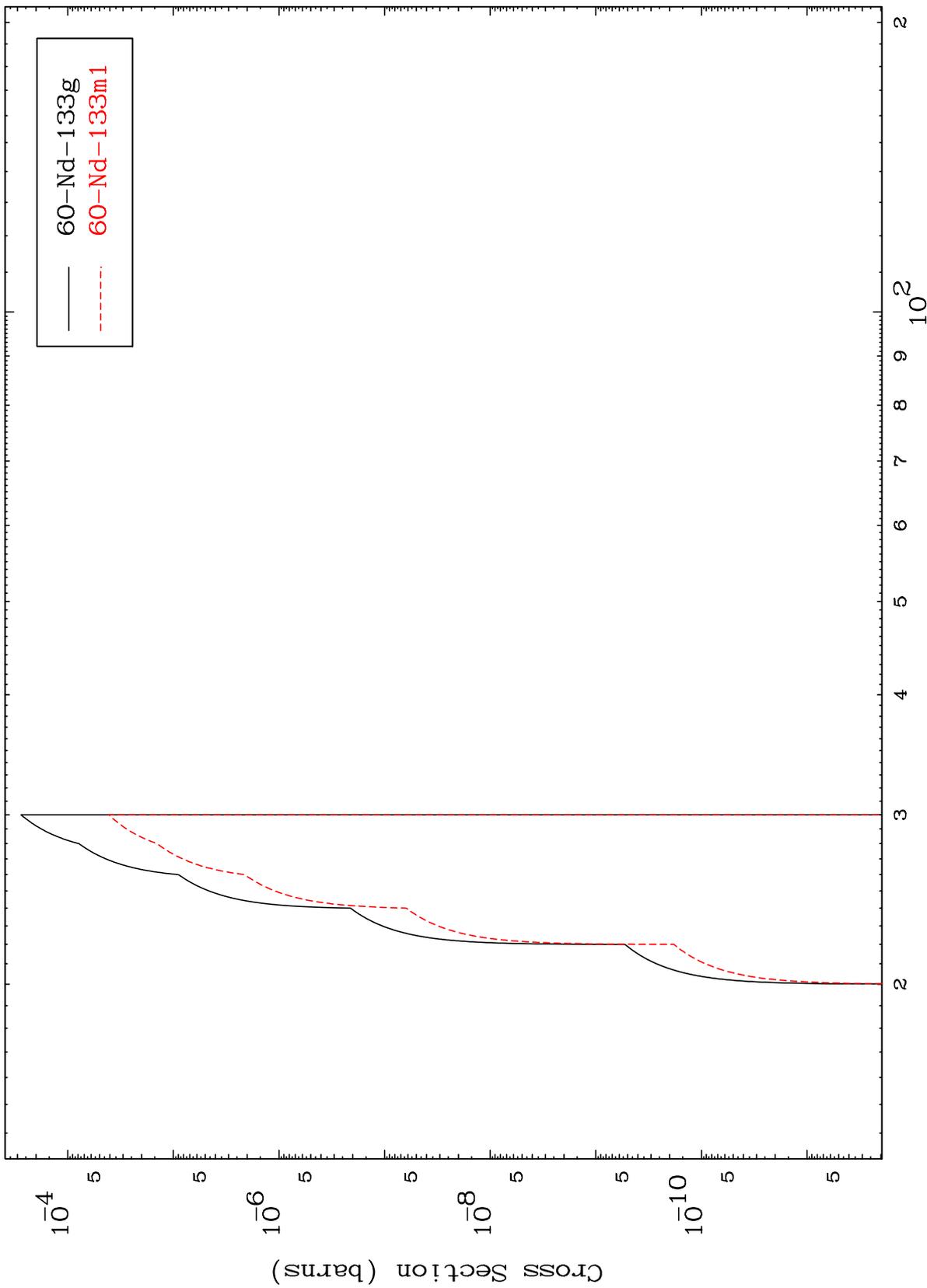


20

Incident Energy (MeV)

61-Pm-136

Radionuclide Production Cross Section

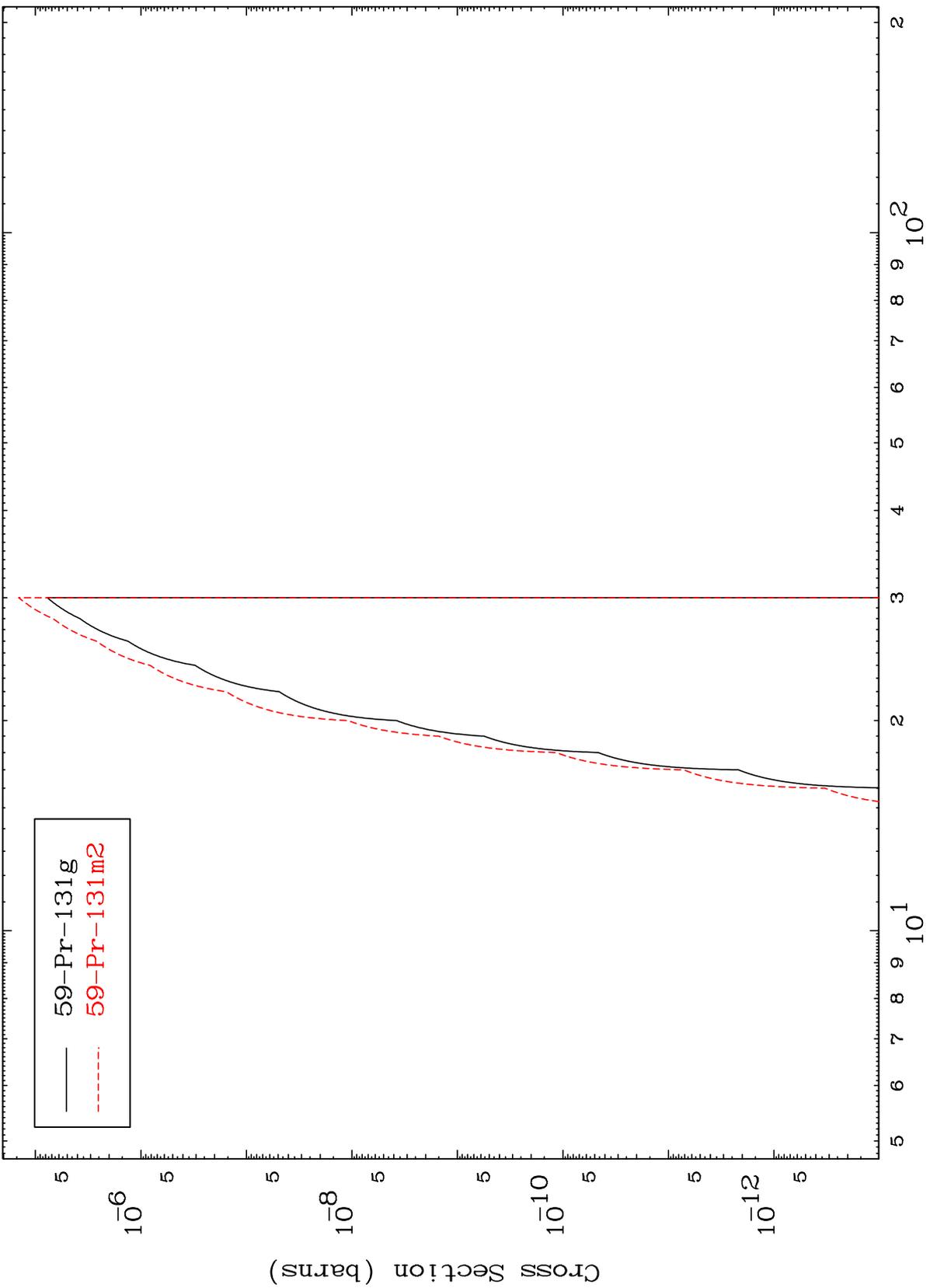


MAT 6117

(p,d)  $\alpha$

61-Pm-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-136