

Program EVALPLOT  
(Version 2018-1)

by

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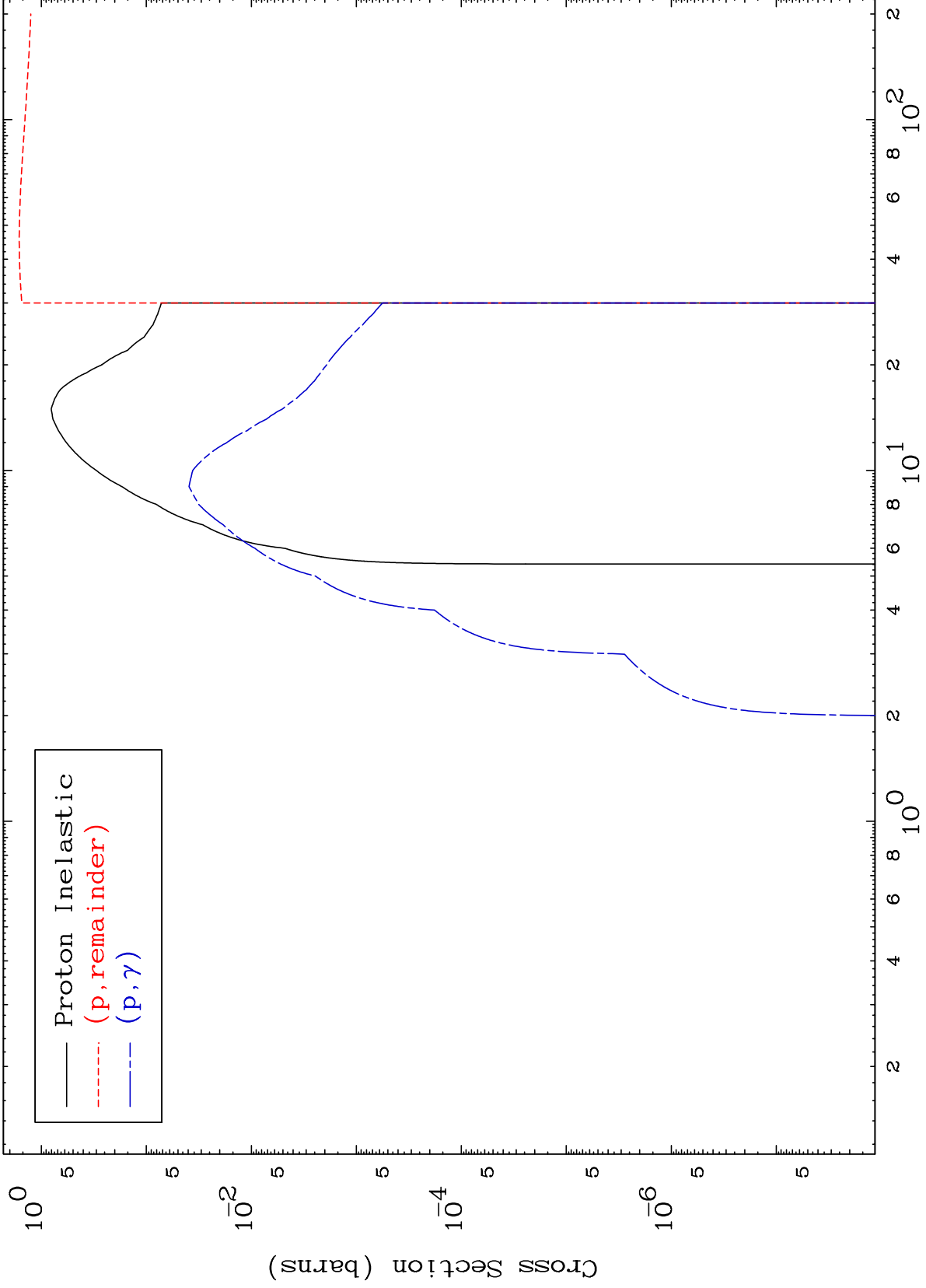
Press Mouse Button to Start

MAT 6131

Proton Major

61-Pm-141

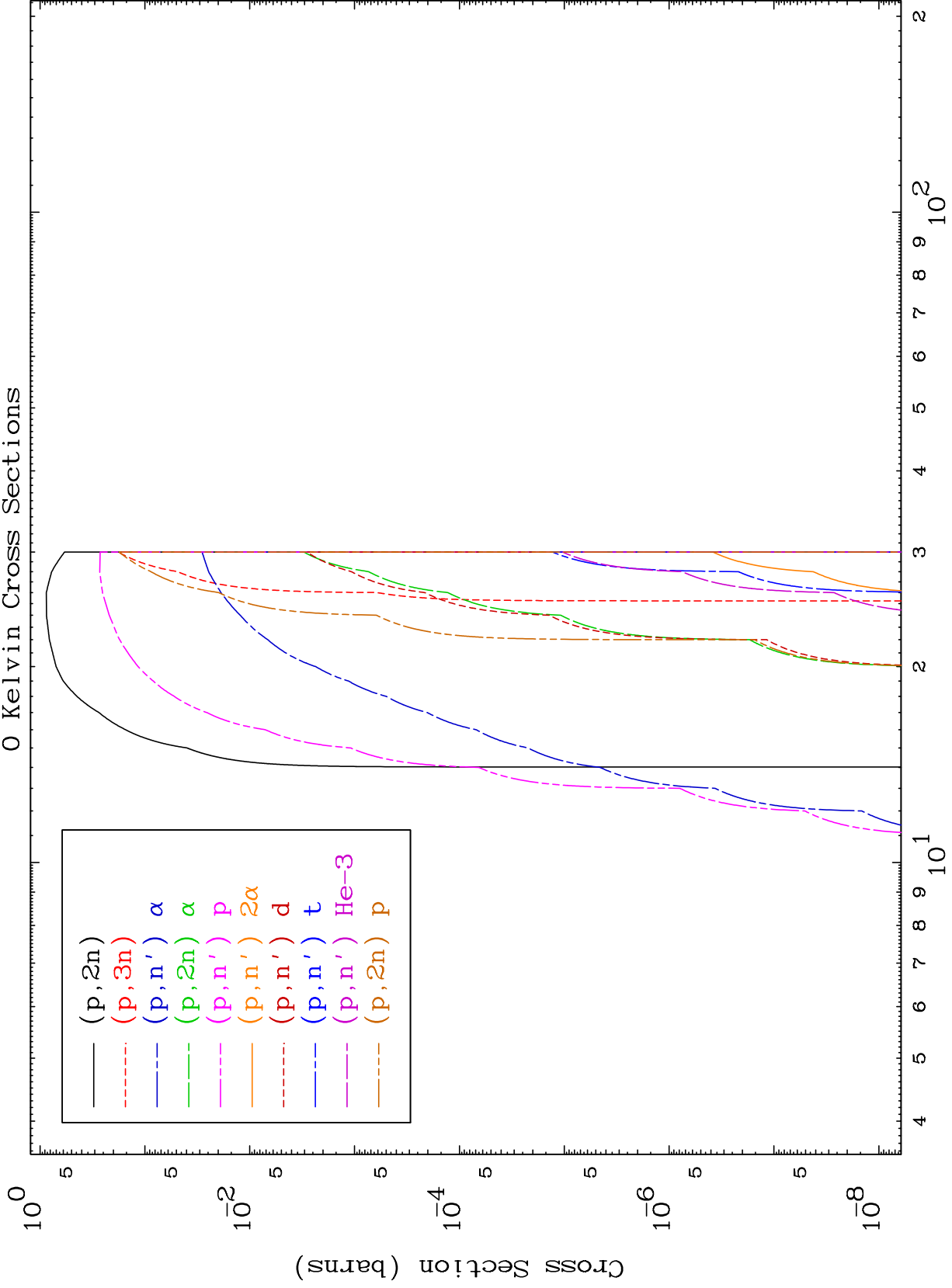
0 Kelvin Cross Sections



MAT 6131

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-141



2

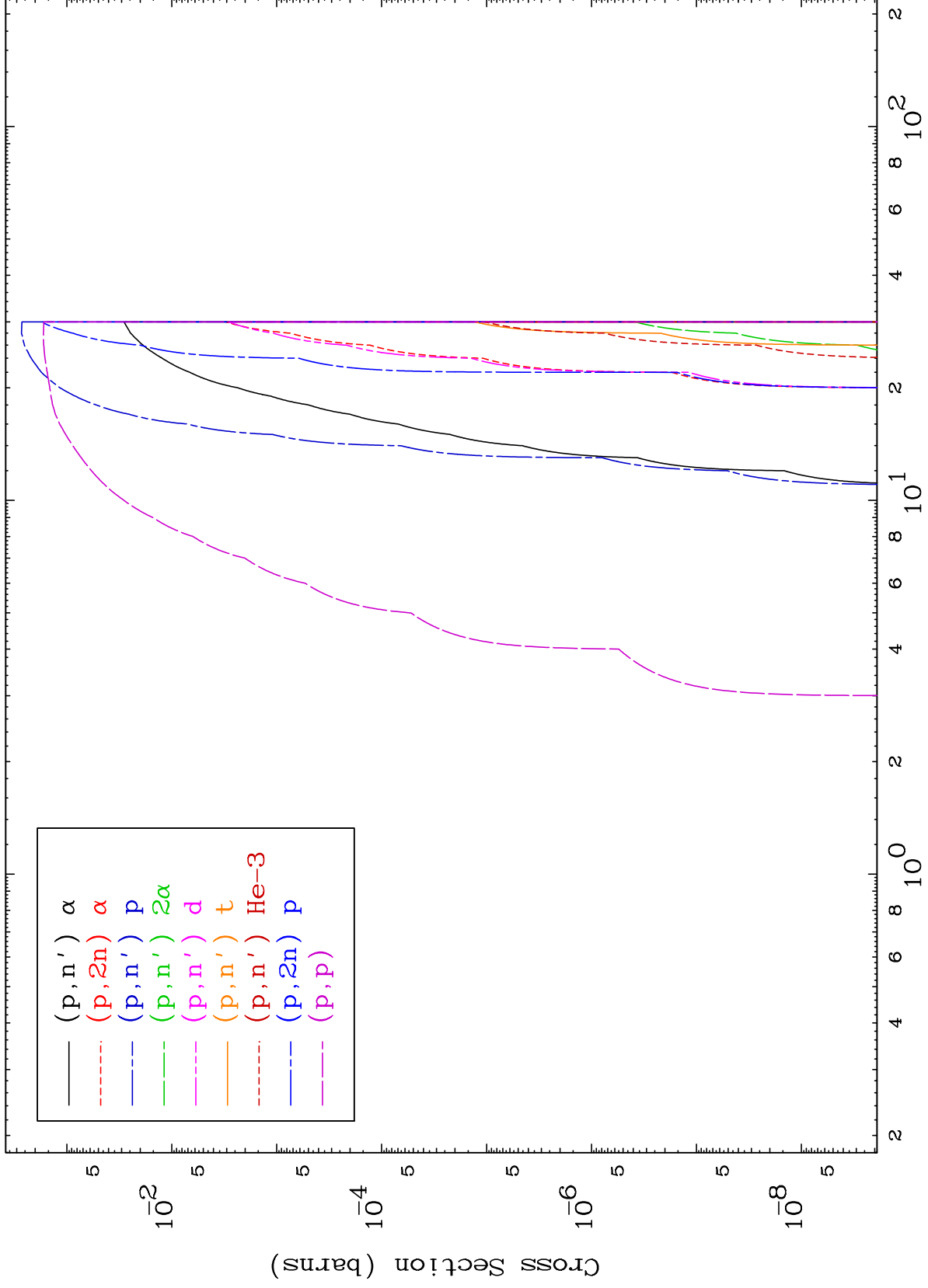
Incident Energy (MeV)

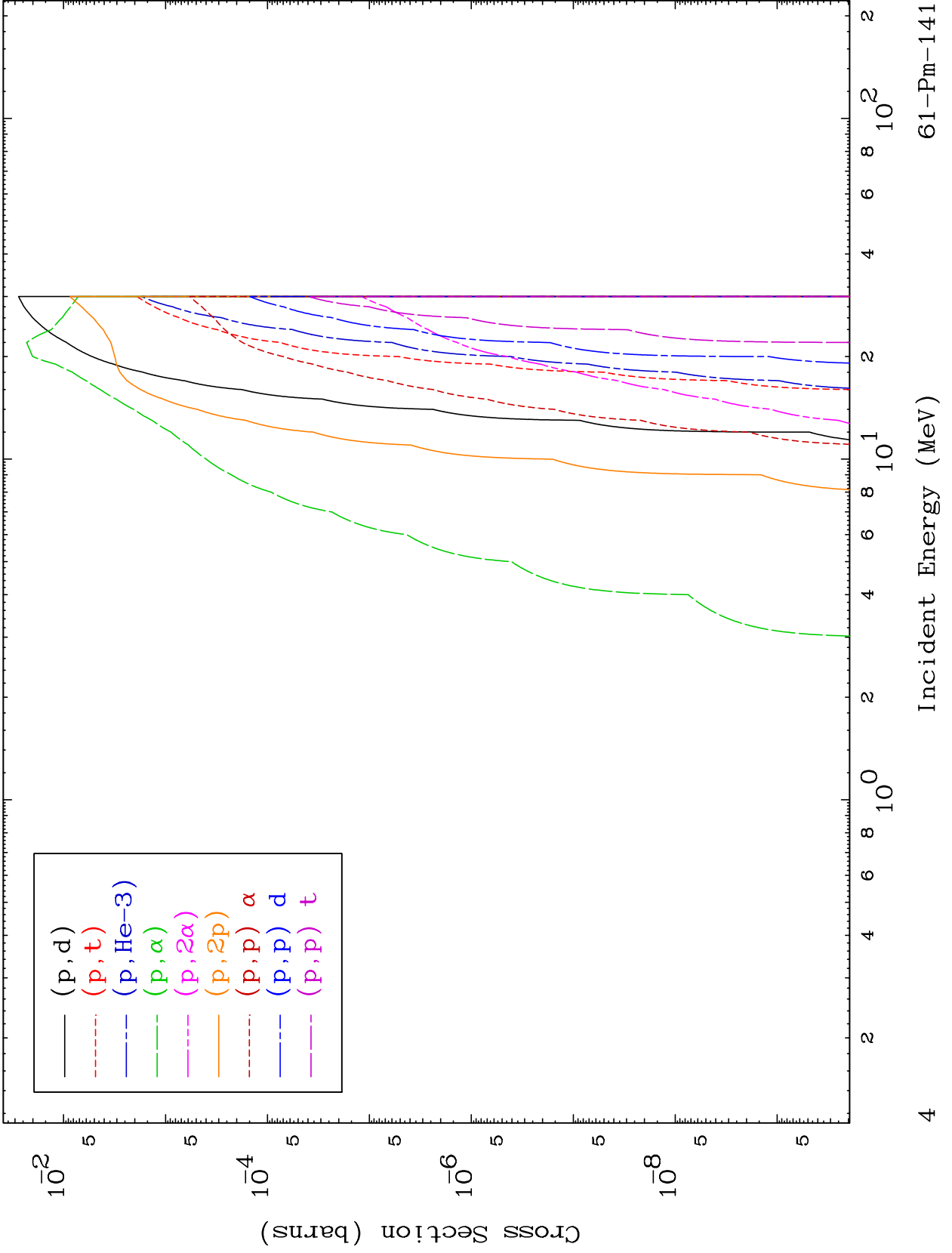
61-Pm-141

MAT 6131

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-141

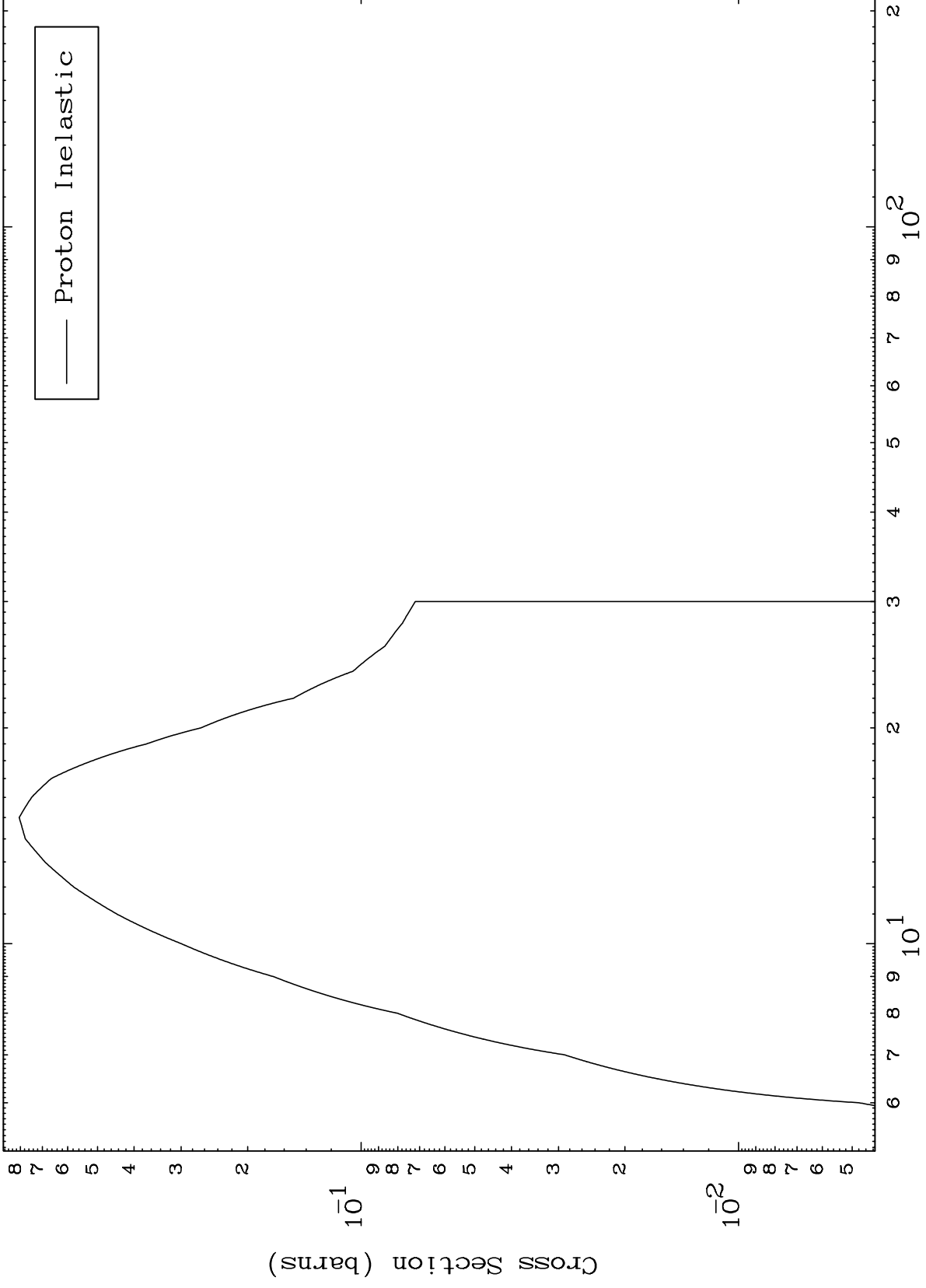




MAT 6131

61-Pm-141

(p,n') Level  
0 Kelvin Cross Sections



61-Pm-141

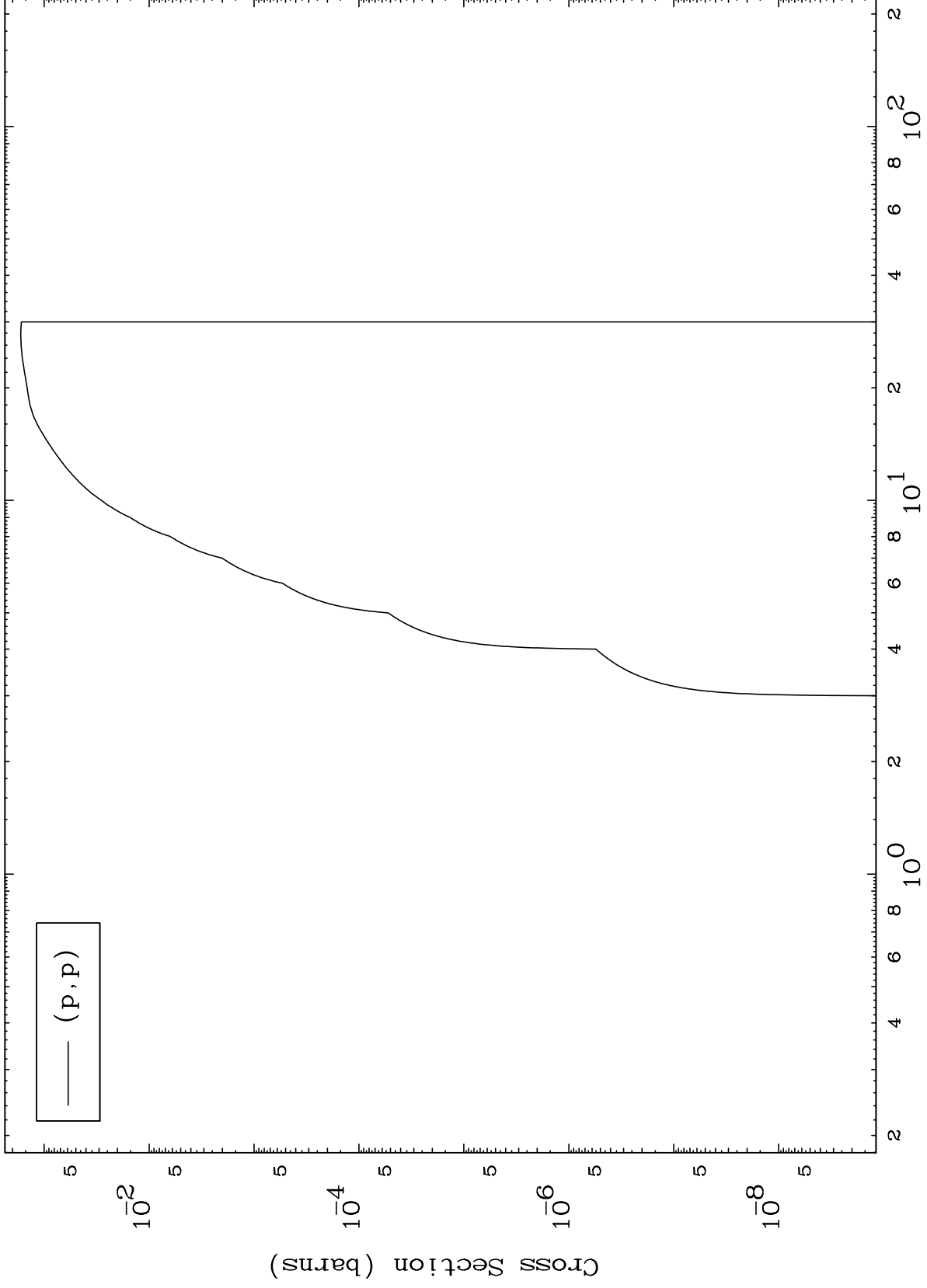
Incident Energy (MeV)

5

MAT 6131

(p,p) Levels  
0 Kelvin Cross Sections

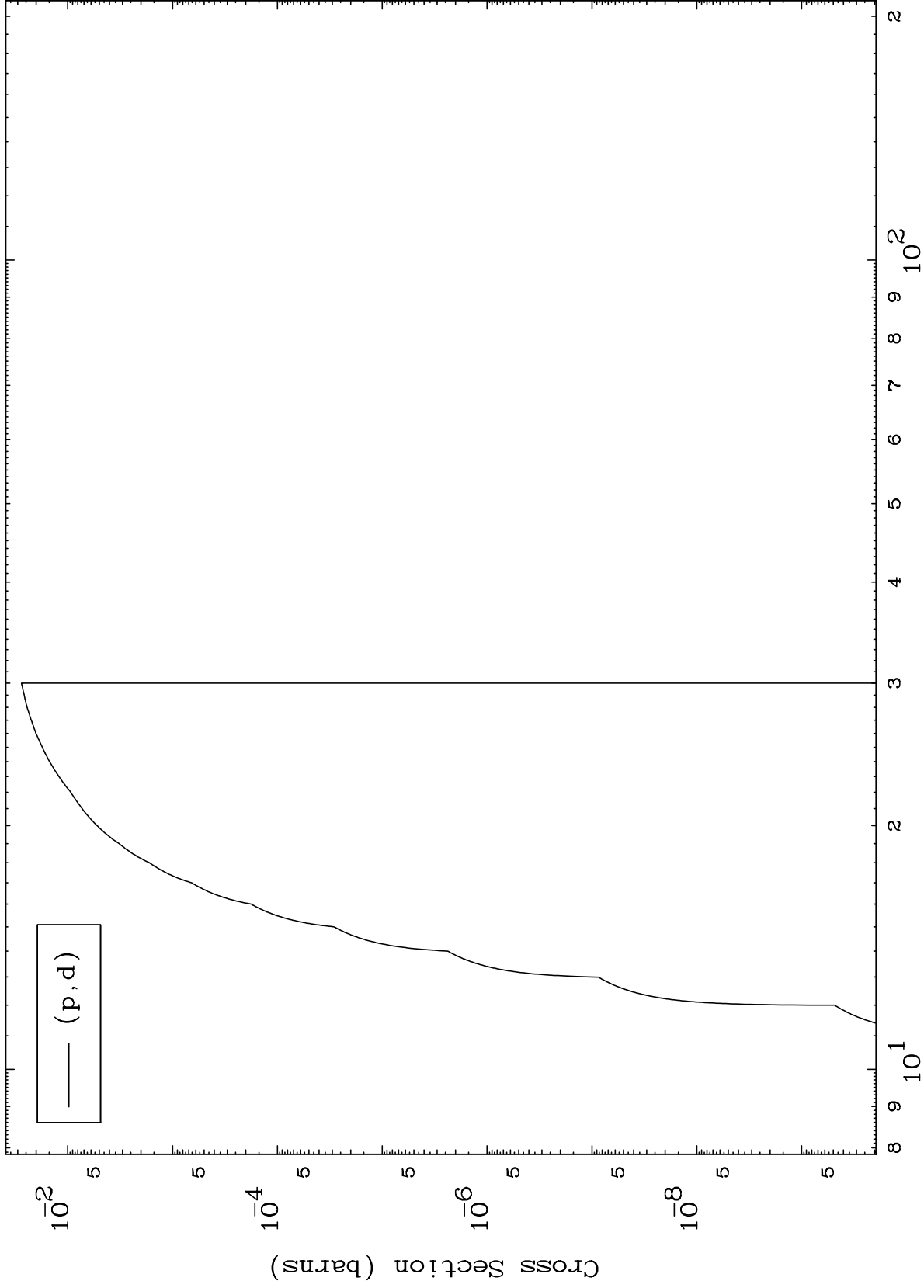
61-Pm-141



MAT 6131

(p,d) Levels  
0 Kelvin Cross Sections

61-Pm-141

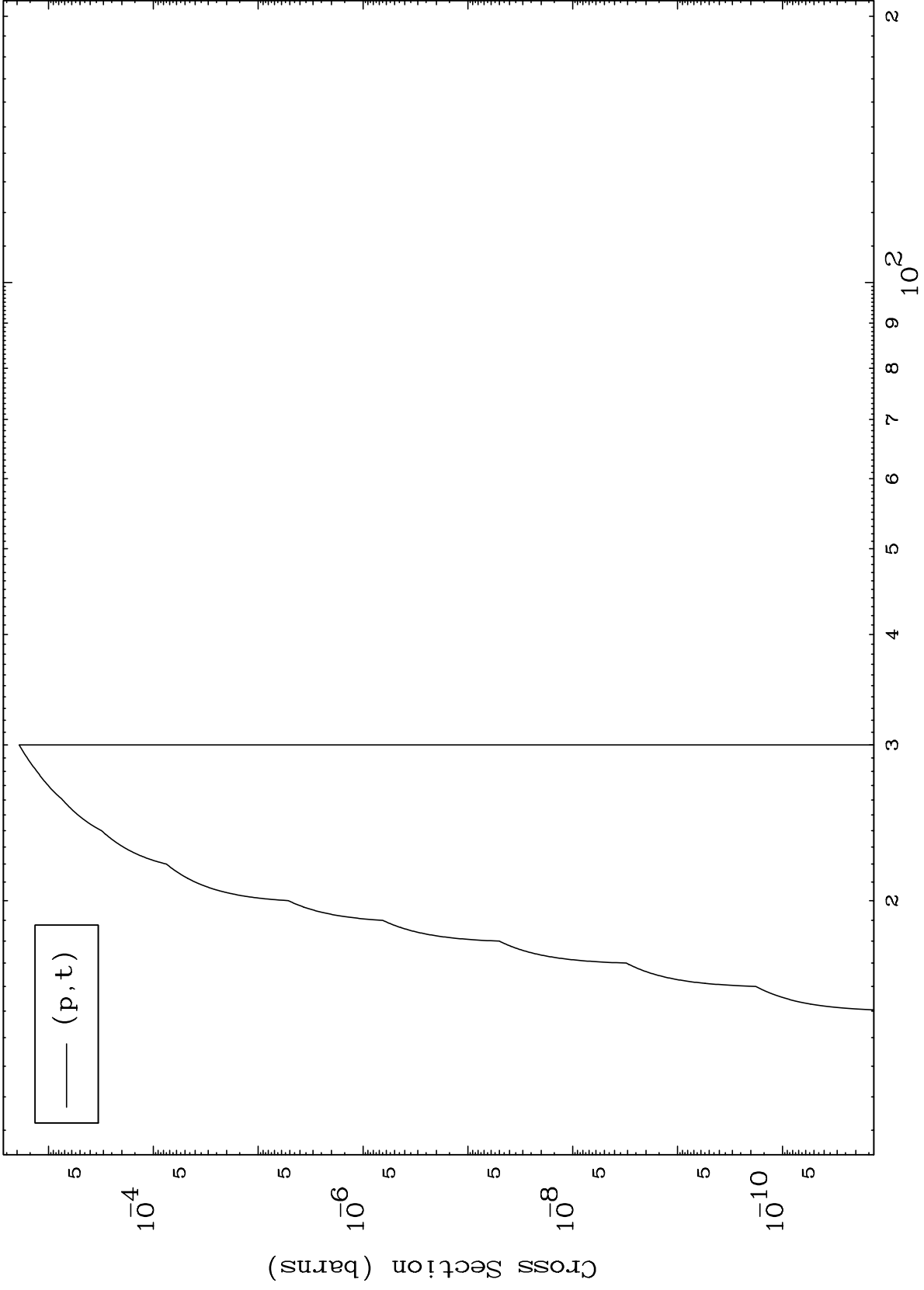


Incident Energy (MeV)

61-Pm-141

7

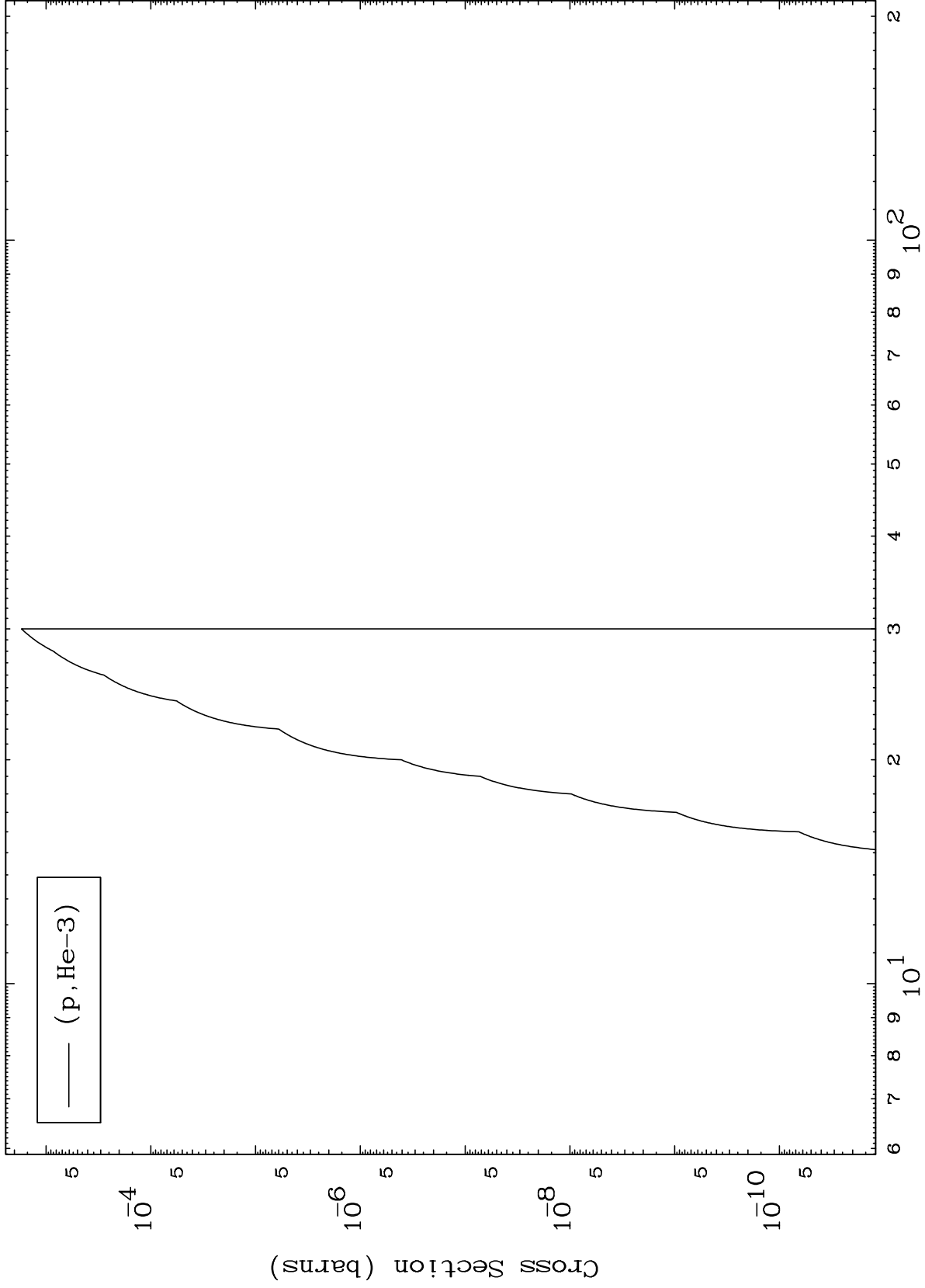




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(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-141



9

Incident Energy (MeV)

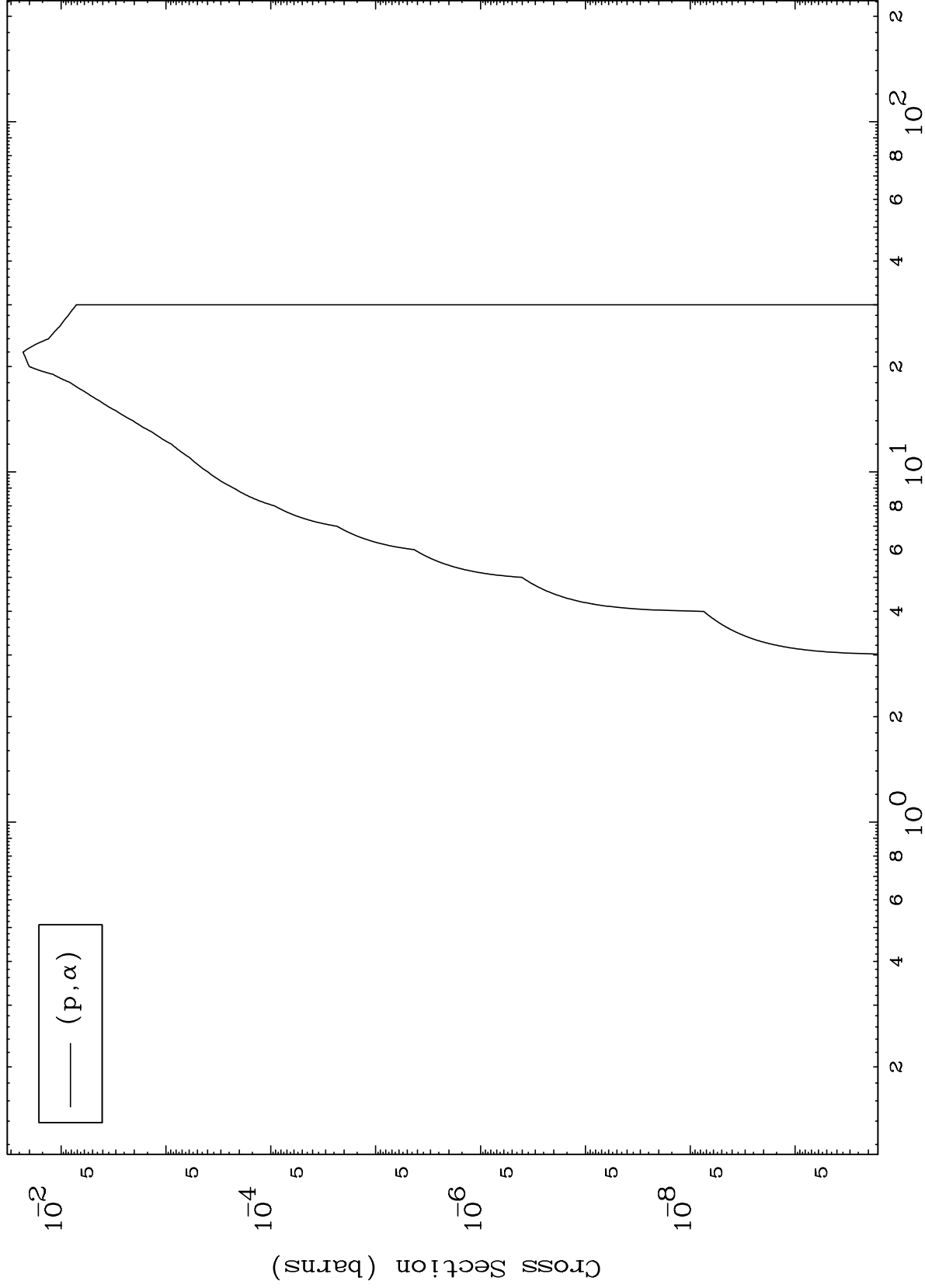
61-Pm-141

MAT 6131

(p,  $\alpha$ ) Levels

61-Pm-141

0 Kelvin Cross Sections



10

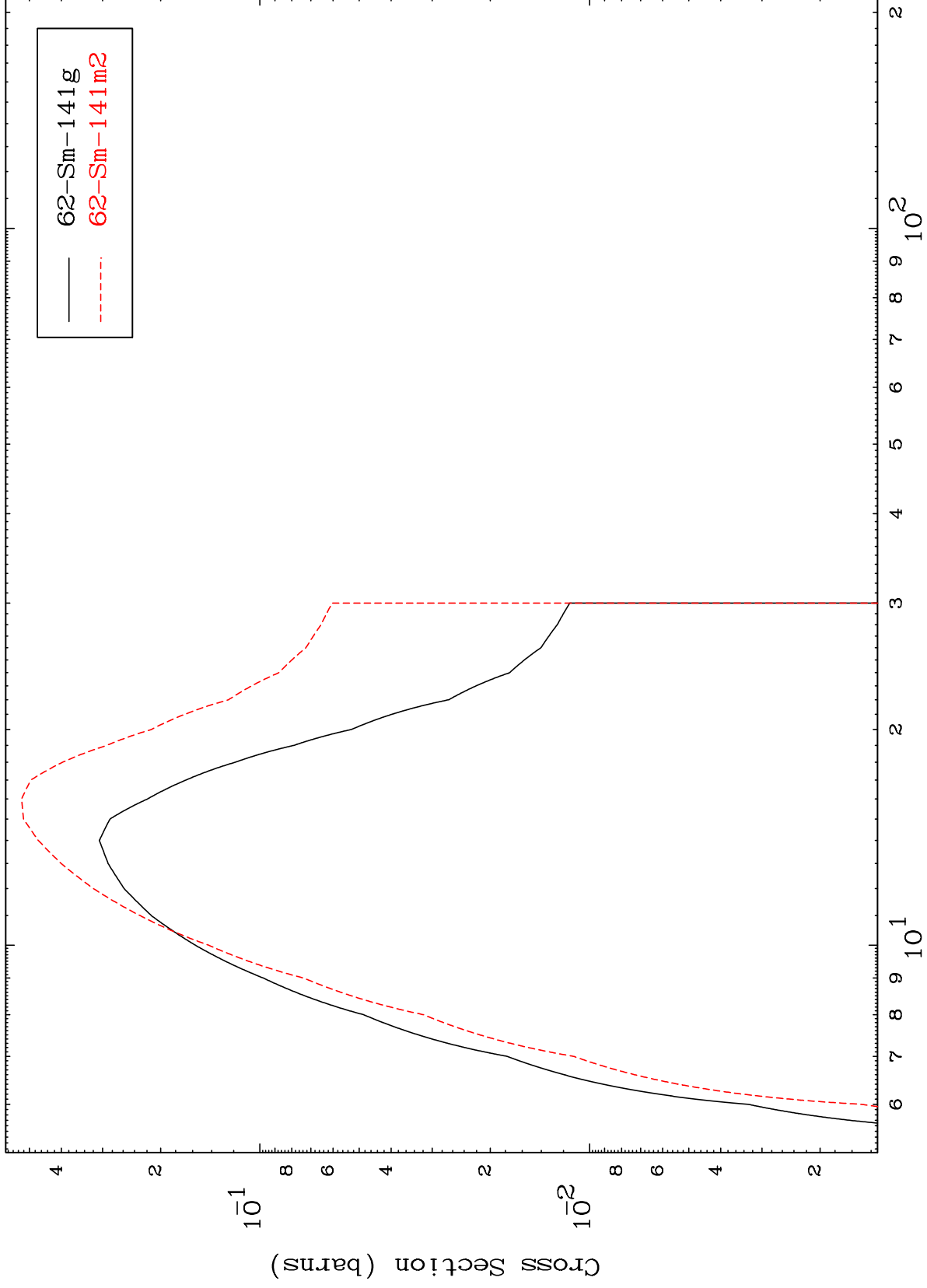
Incident Energy (MeV)

61-Pm-141

MAT 6131

Proton Inelastic  
Radionuclide Production Cross Section

61-Pm-141



11

Incident Energy (MeV)

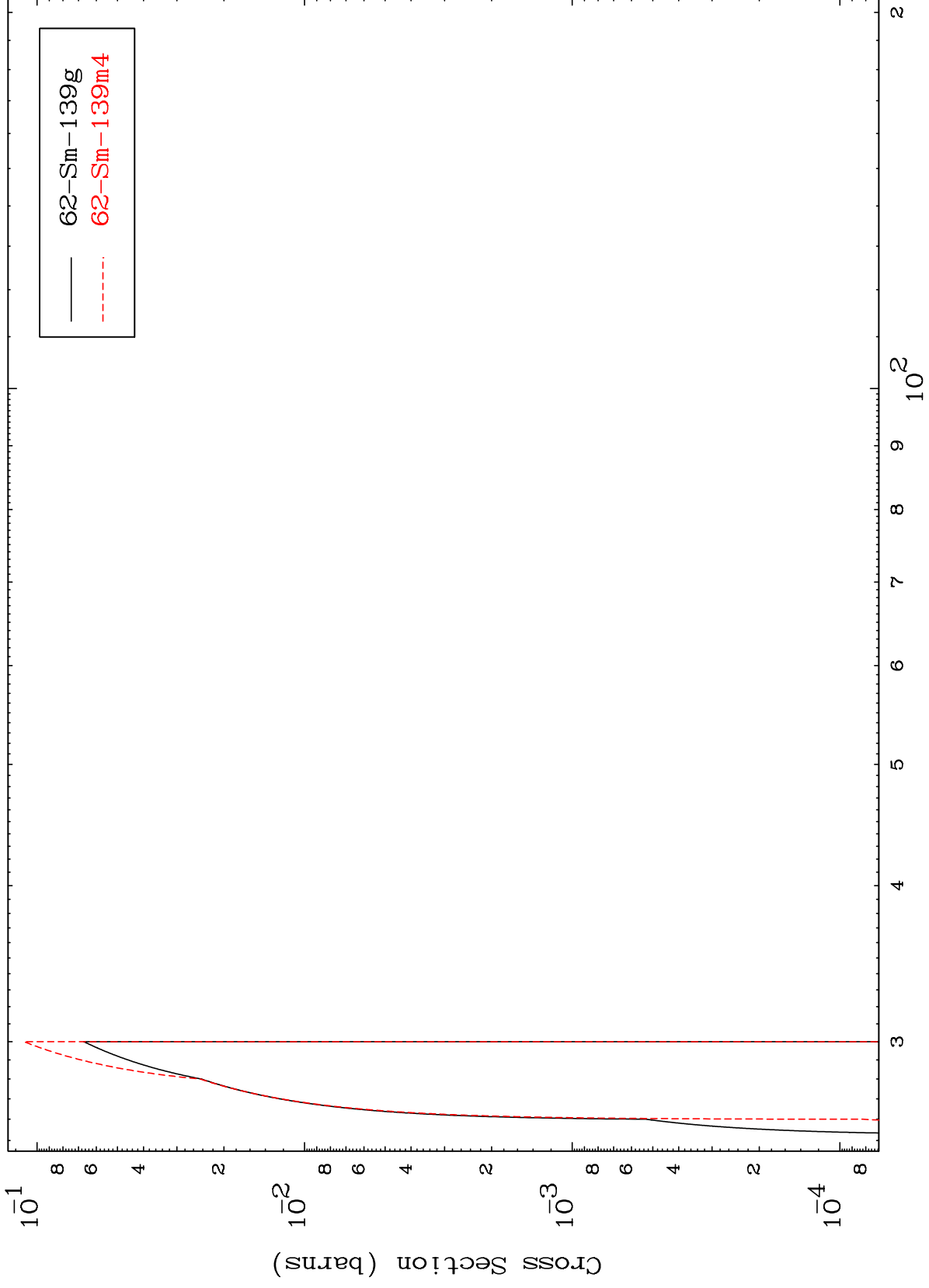
61-Pm-141

MAT 6131

(p,3n)

61-Pm-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

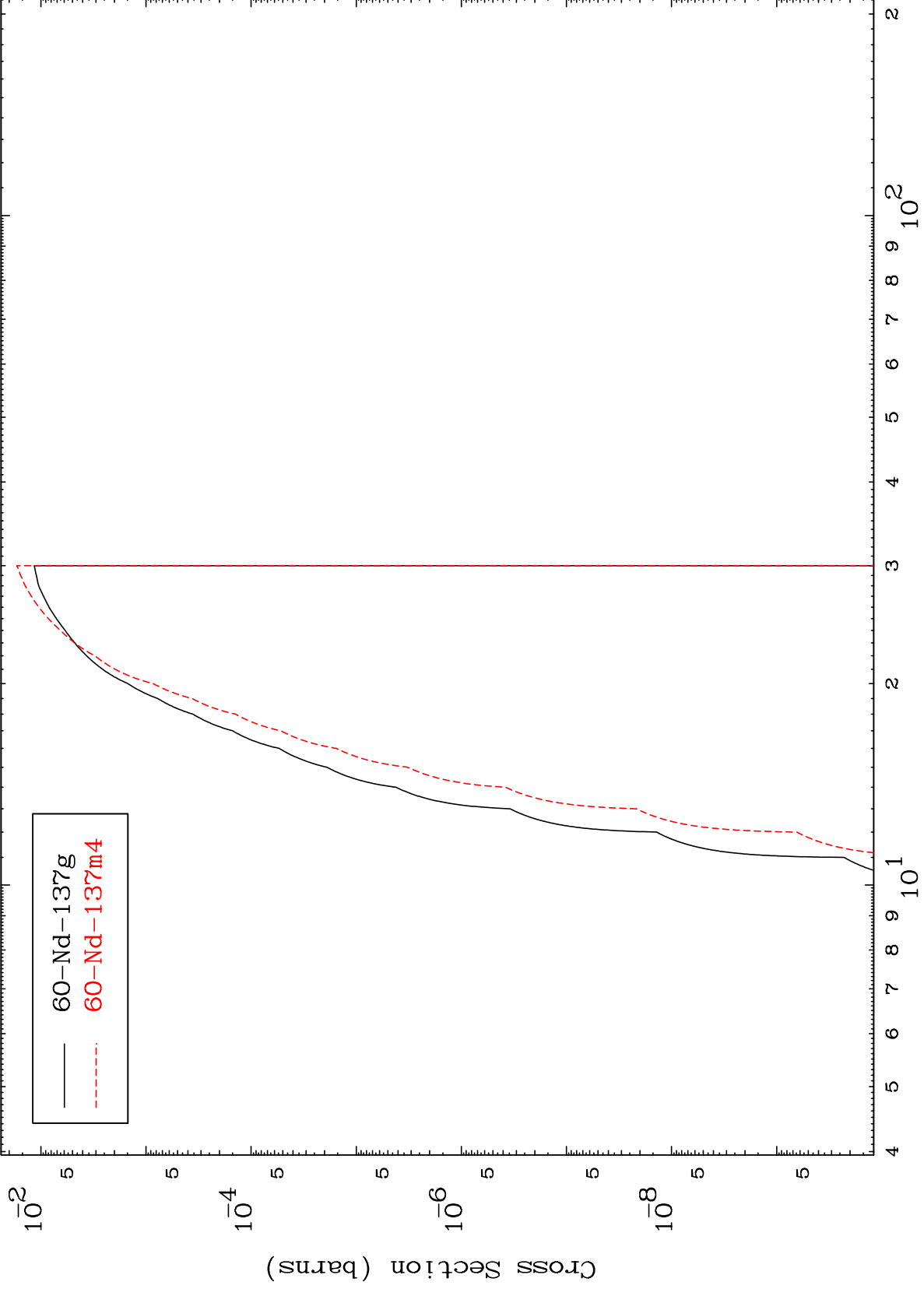
61-Pm-141

MAT 6131

61-Pm-141

(p,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

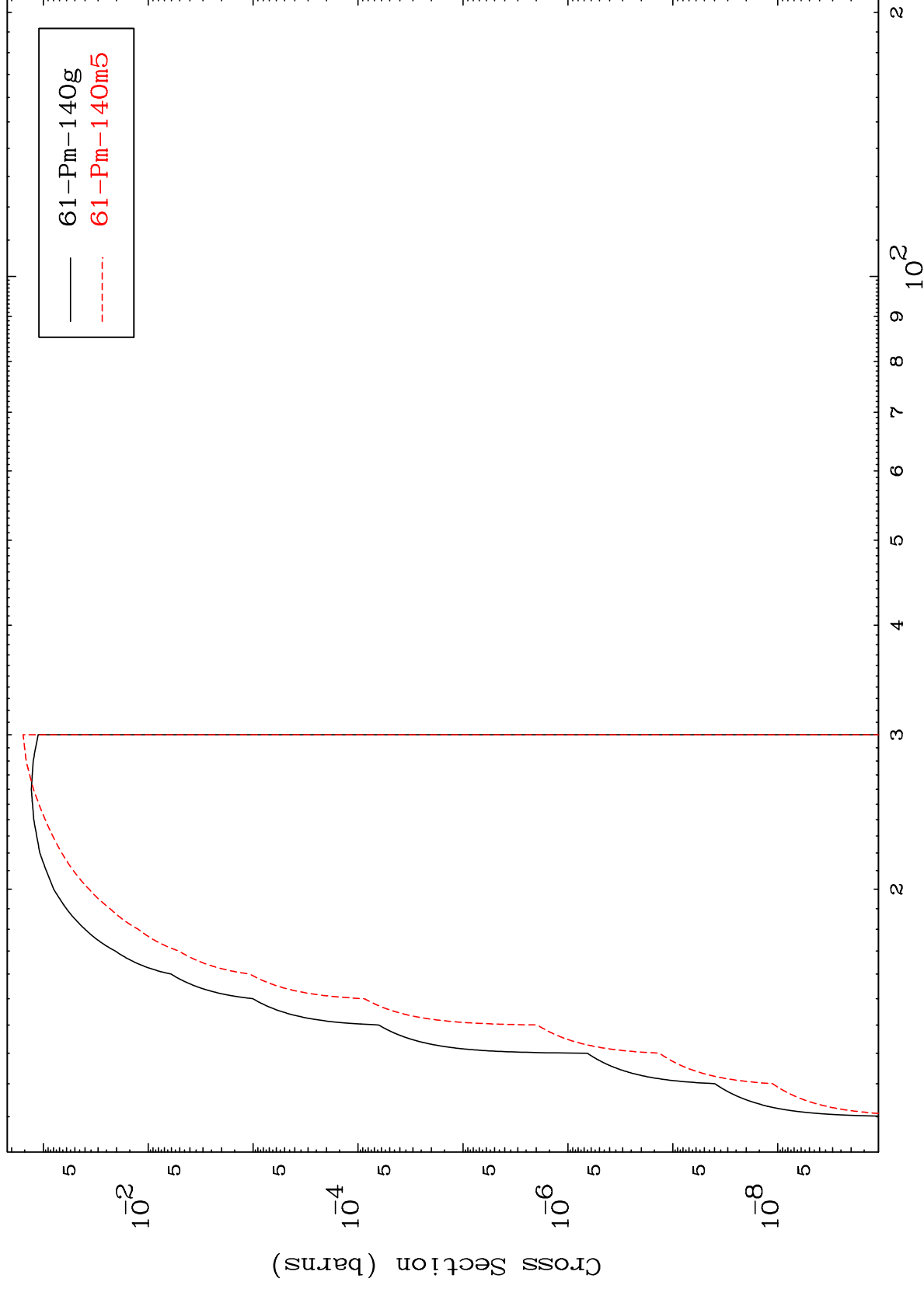
61-Pm-141

MAT 6131

(p,n') p

61-Pm-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

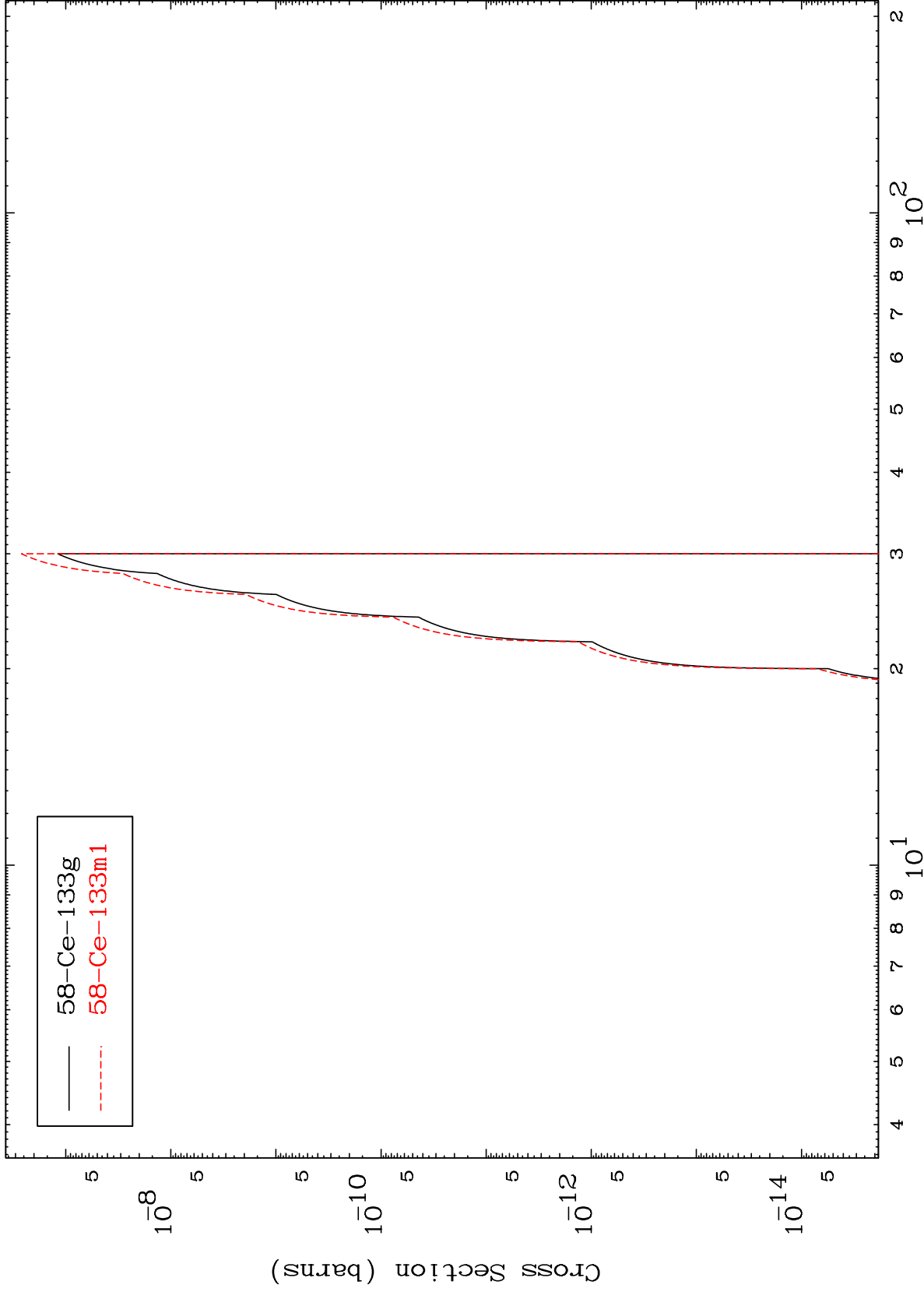
61-Pm-141

MAT 6131

(p,n') 2 $\alpha$

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

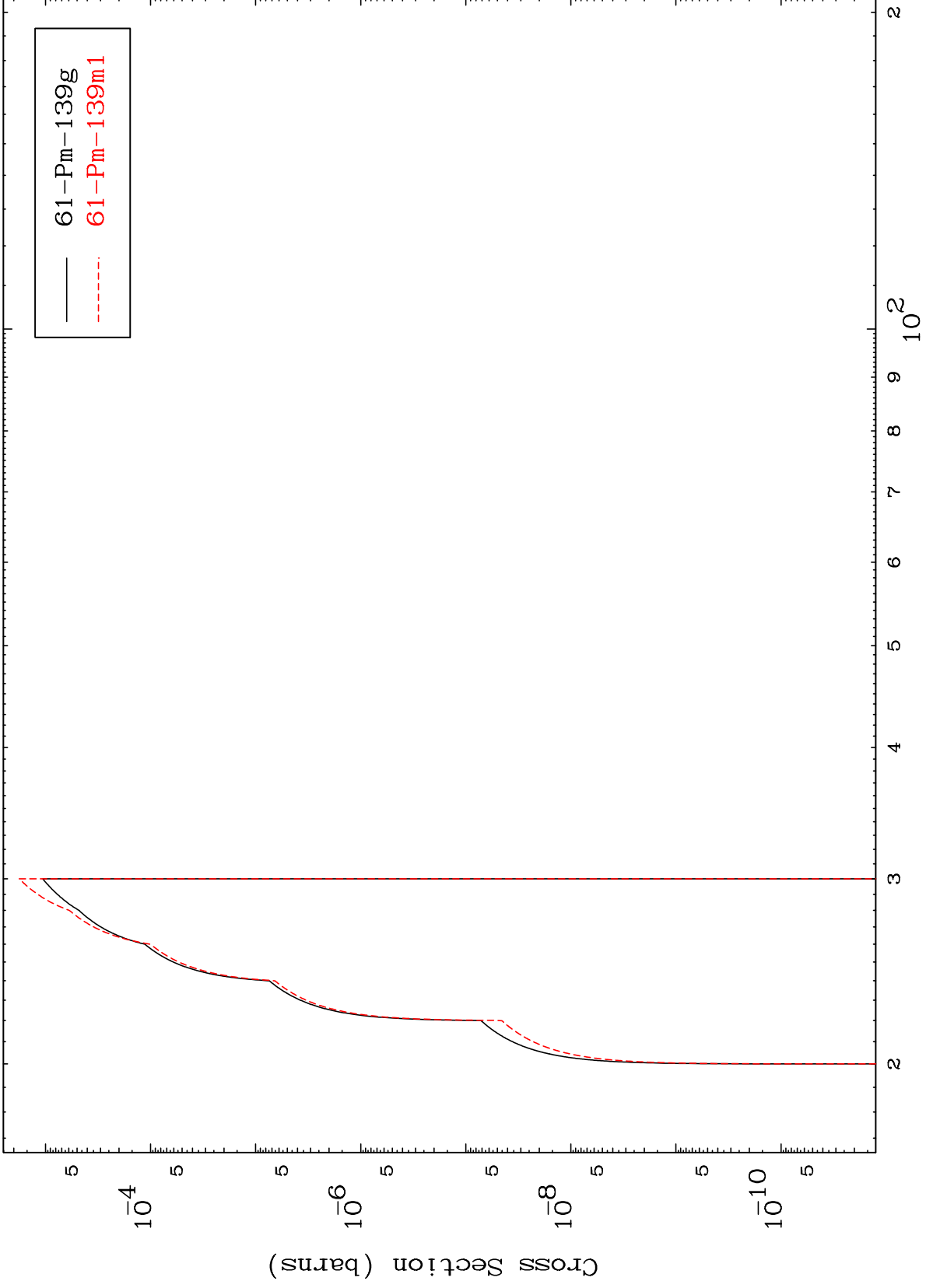
61-Pm-141



MAT 6131

61-Pm-141

(p,n') d  
Radionuclide Production Cross Section

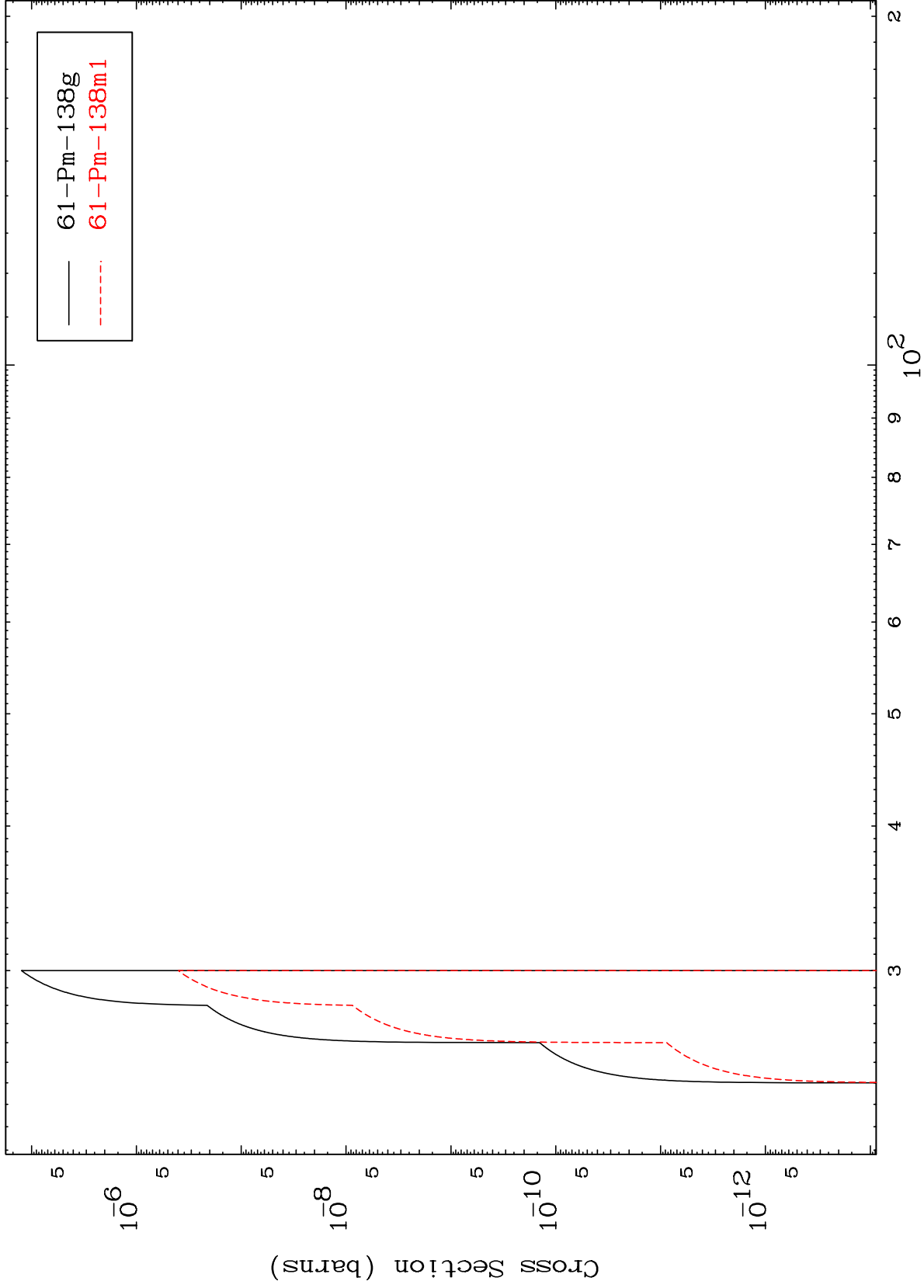


16

61-Pm-141

Incident Energy (MeV)

Radionuclide Production Cross Section

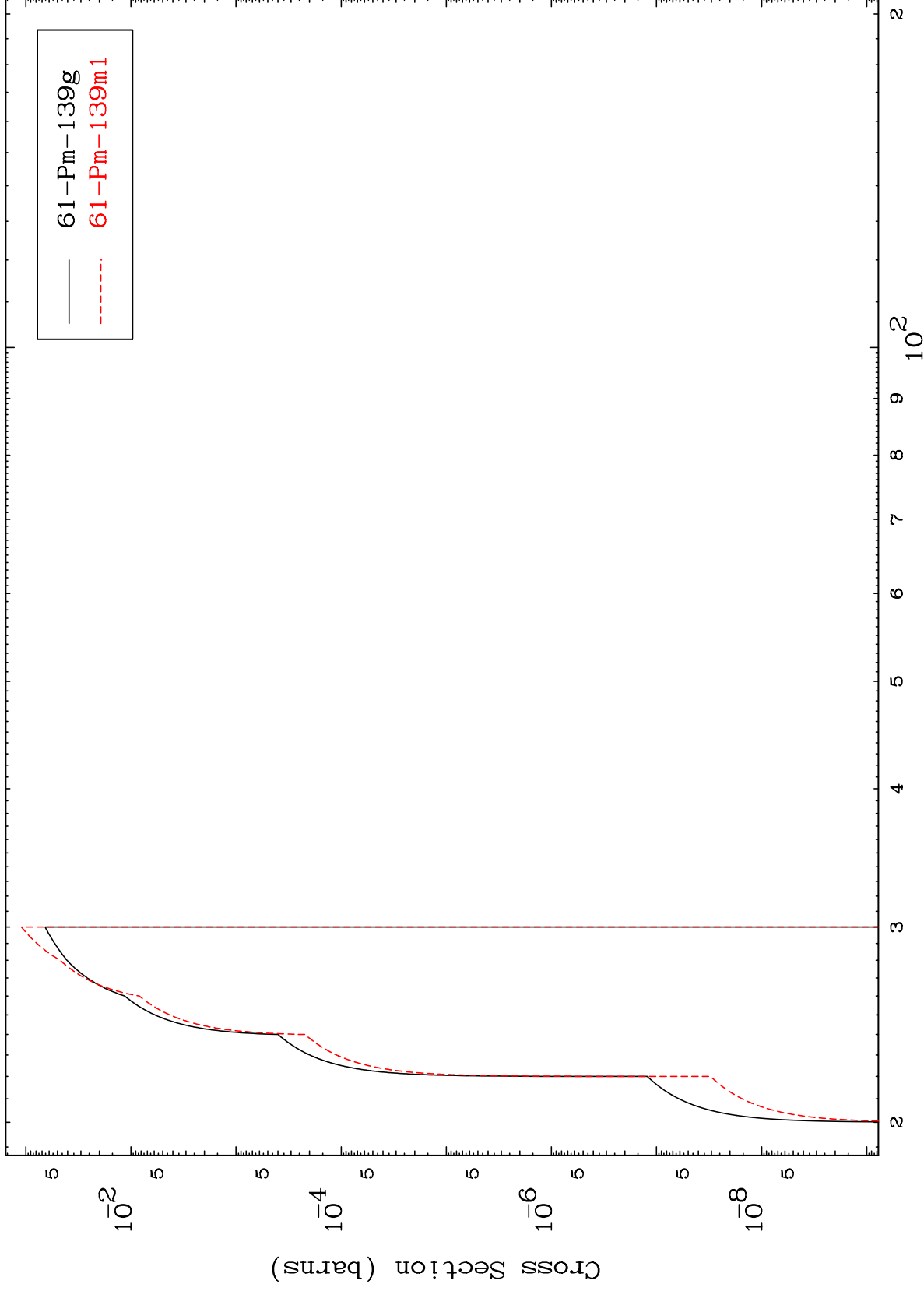


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(p,2n) p

61-Pm-141

Radionuclide Production Cross Section

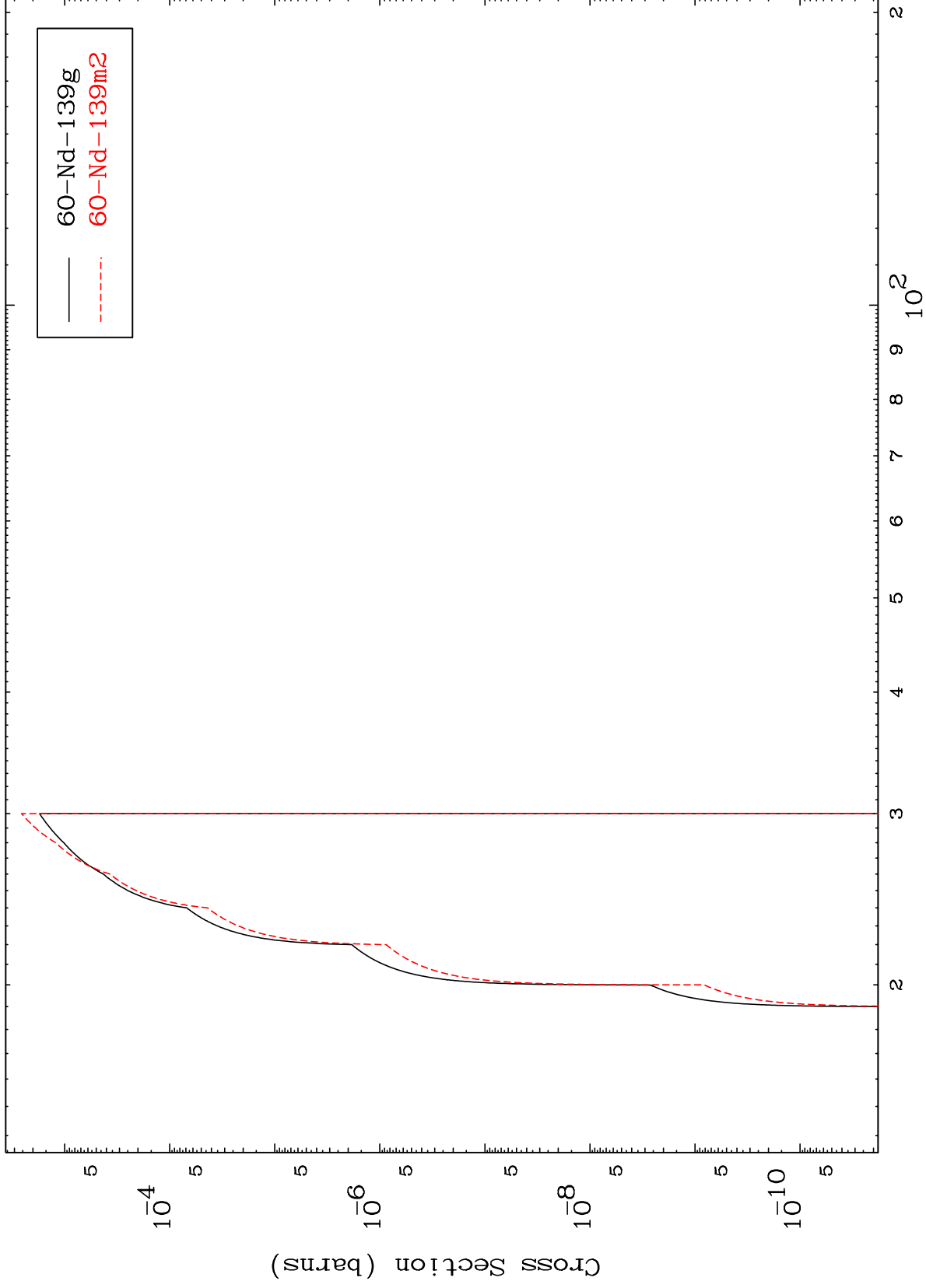


18

Incident Energy (MeV)

61-Pm-141

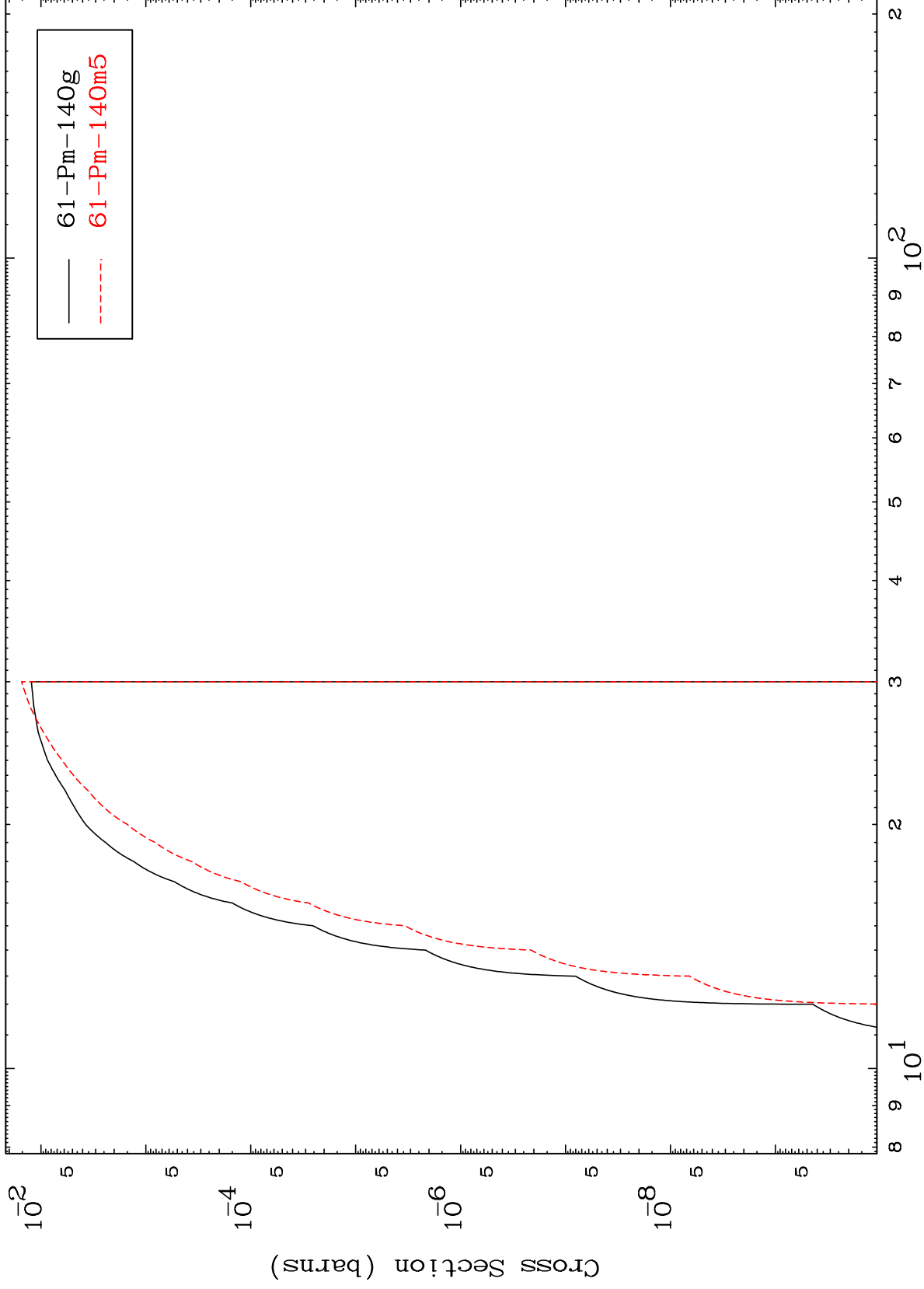
Radionuclide Production Cross Section



MAT 6131

61-Pm-141

(p,d)  
Radionuclide Production Cross Section



61-Pm-141

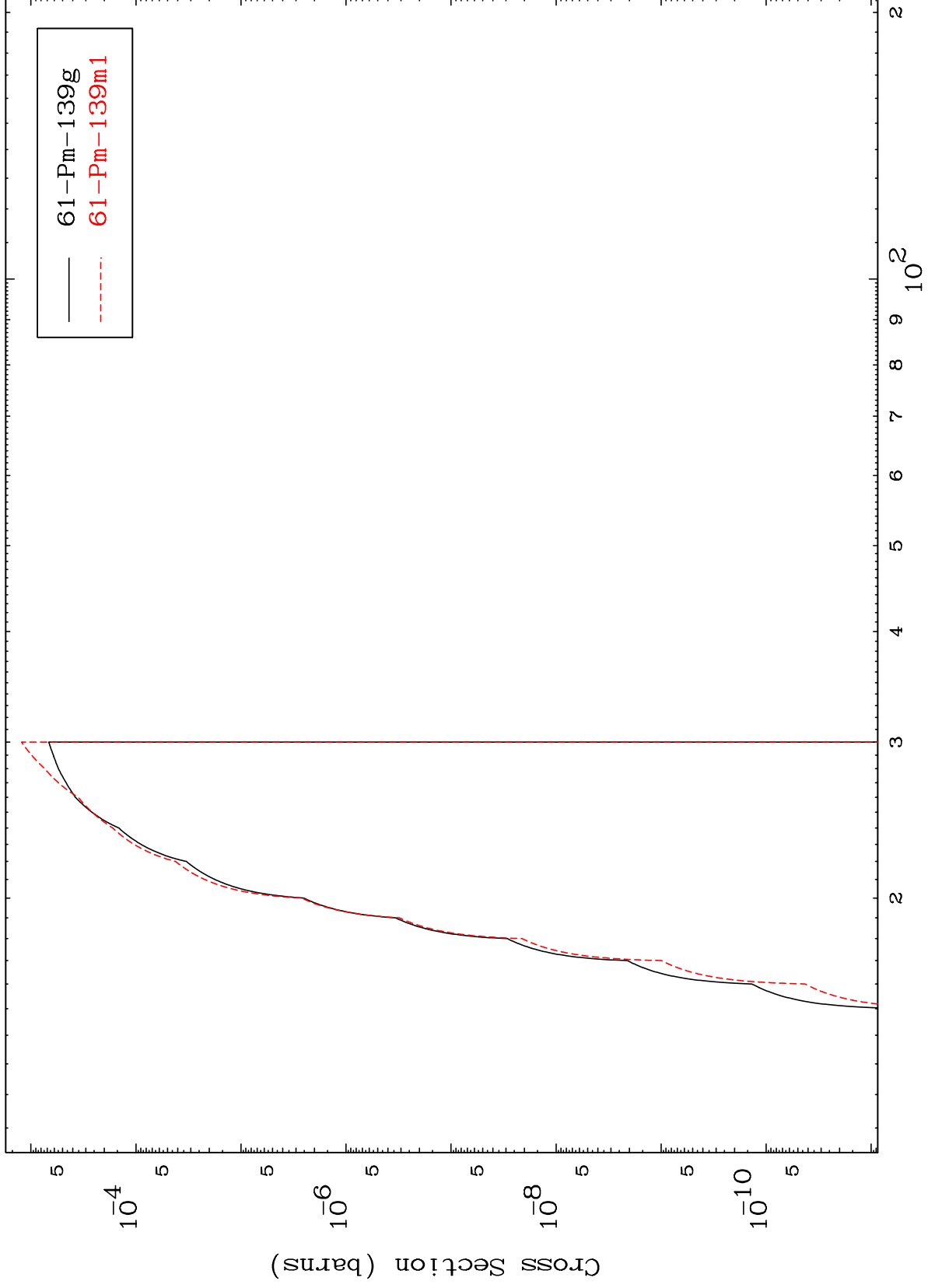
Incident Energy (MeV)

20

MAT 6131

61-Pm-141

(p,t)  
Radionuclide Production Cross Section



21

61-Pm-141

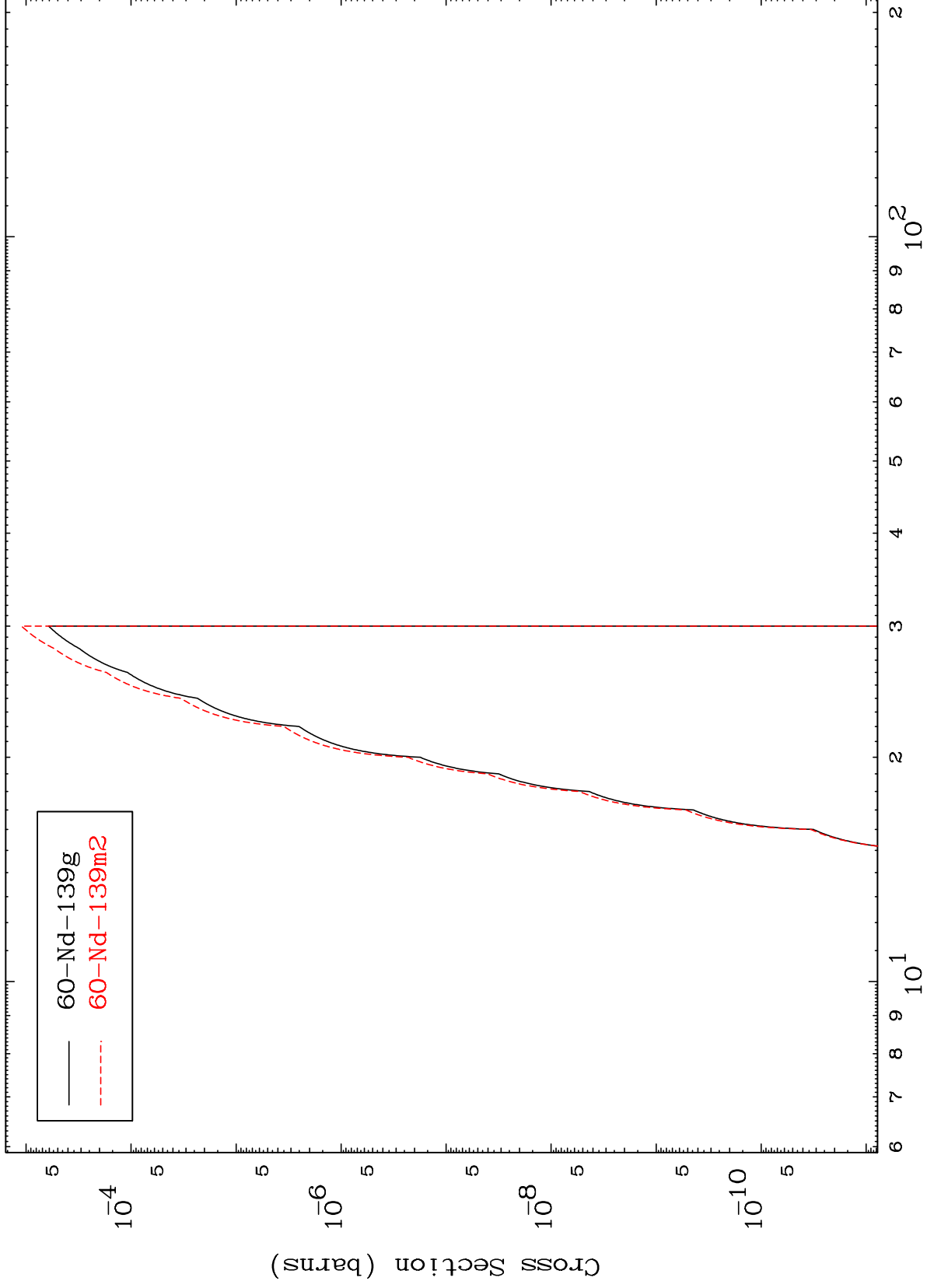
Incident Energy (MeV)

MAT 6131

(p,He-3)

61-Pm-141

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-141

