

Program EVALPLOT
(Version 2018-1)

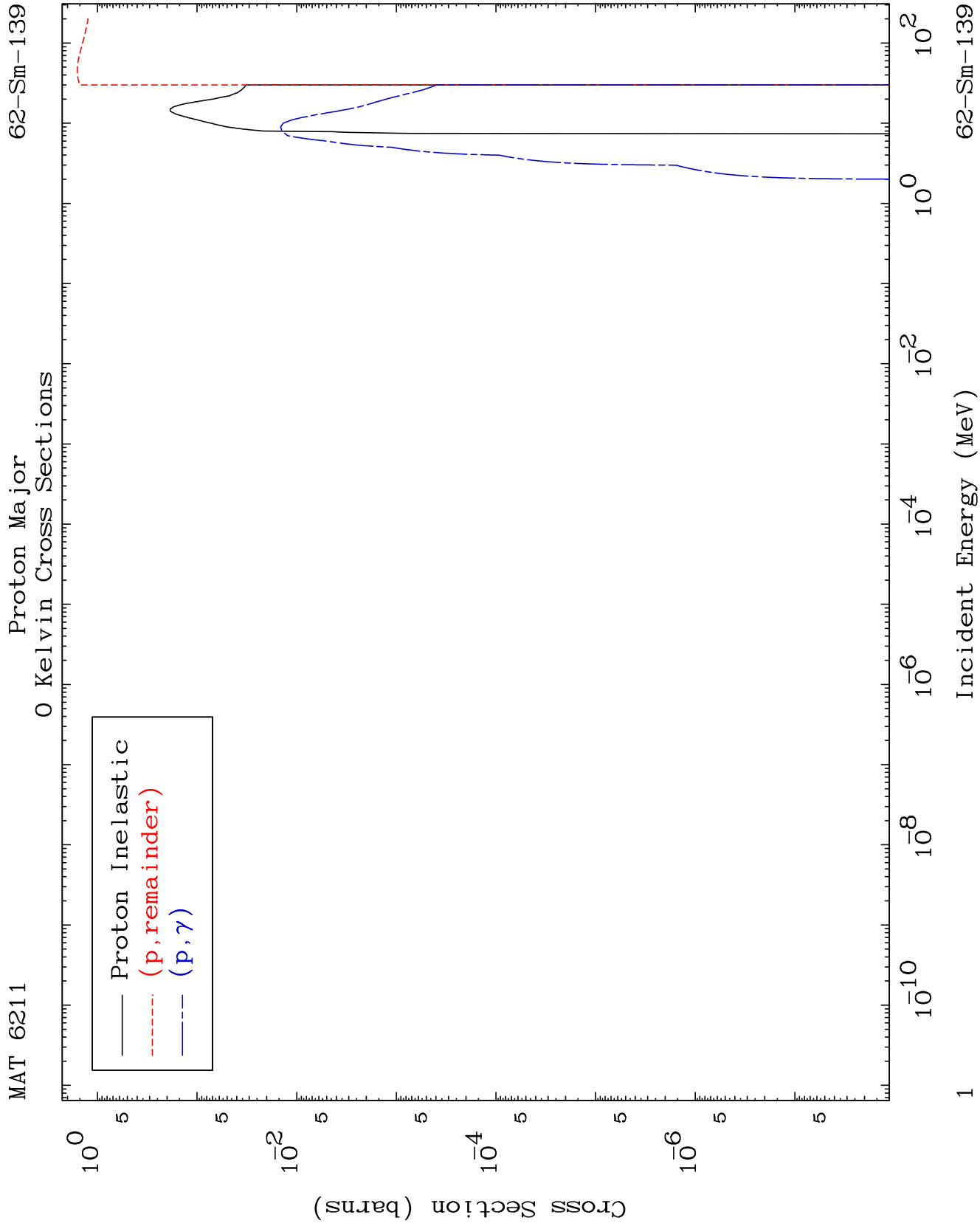
by

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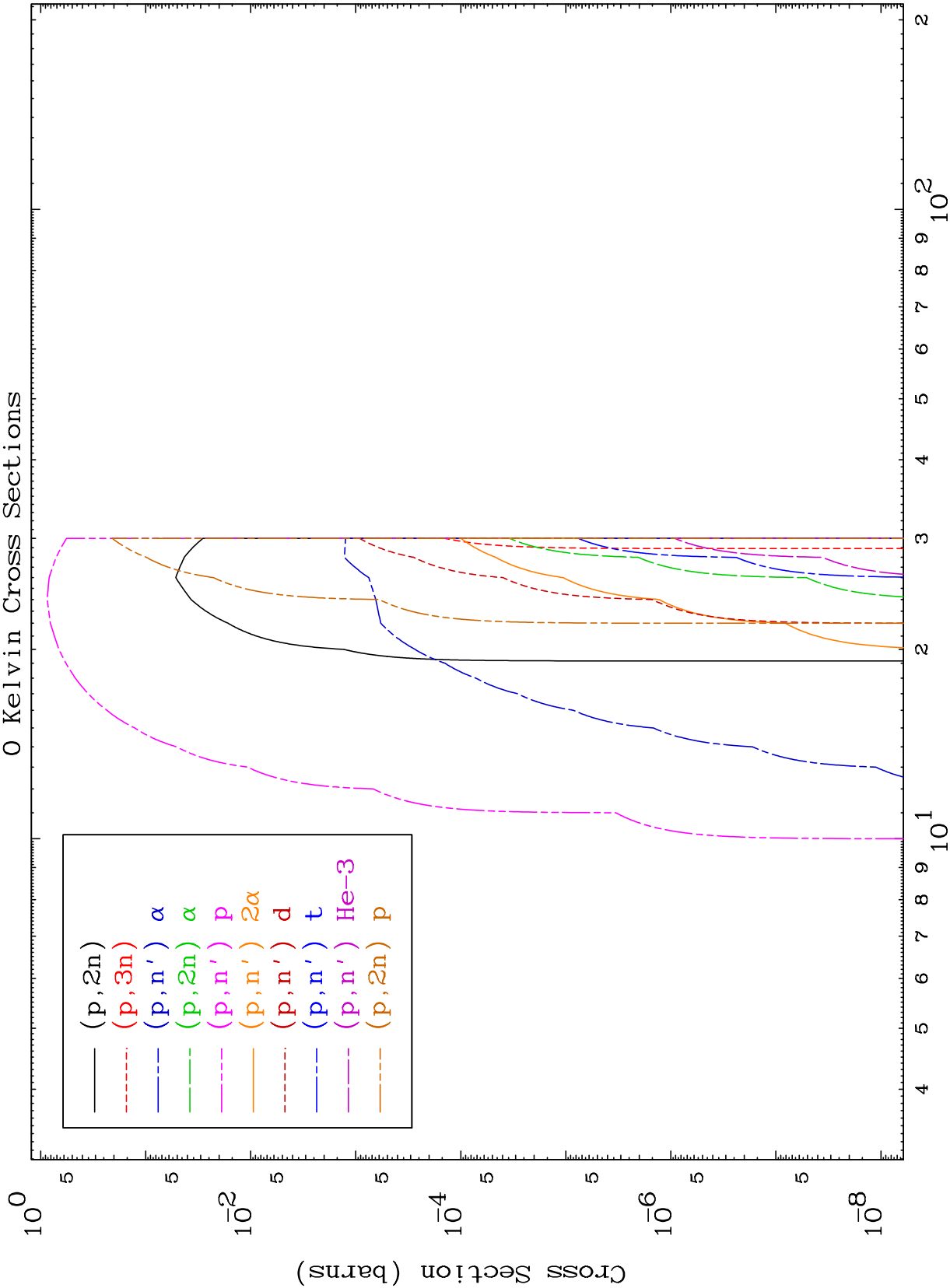
Press Mouse Button to Start



MAT 6211

Proton Neutron Production
0 Kelvin Cross Sections

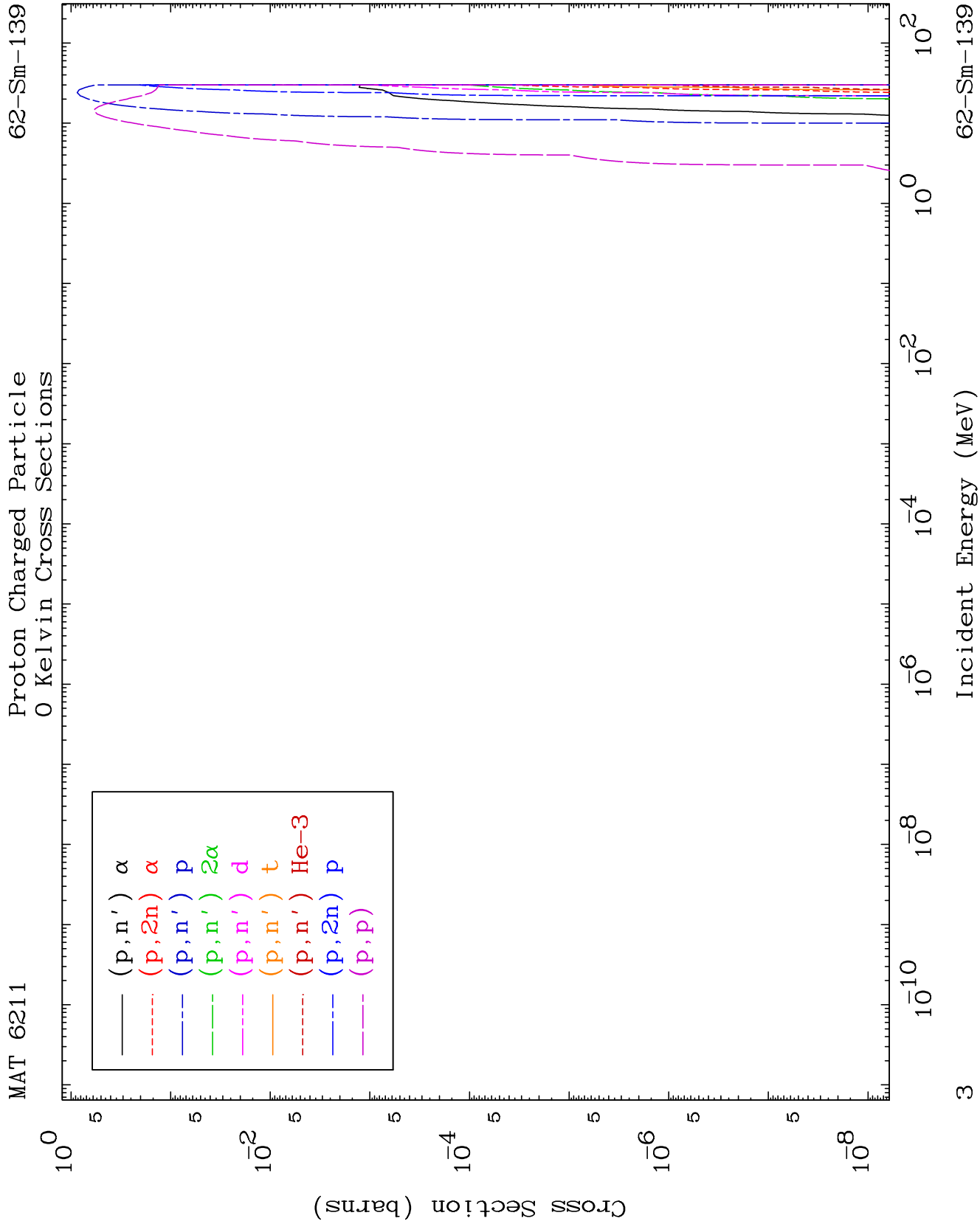
62-Sm-139



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Incident Energy (MeV)

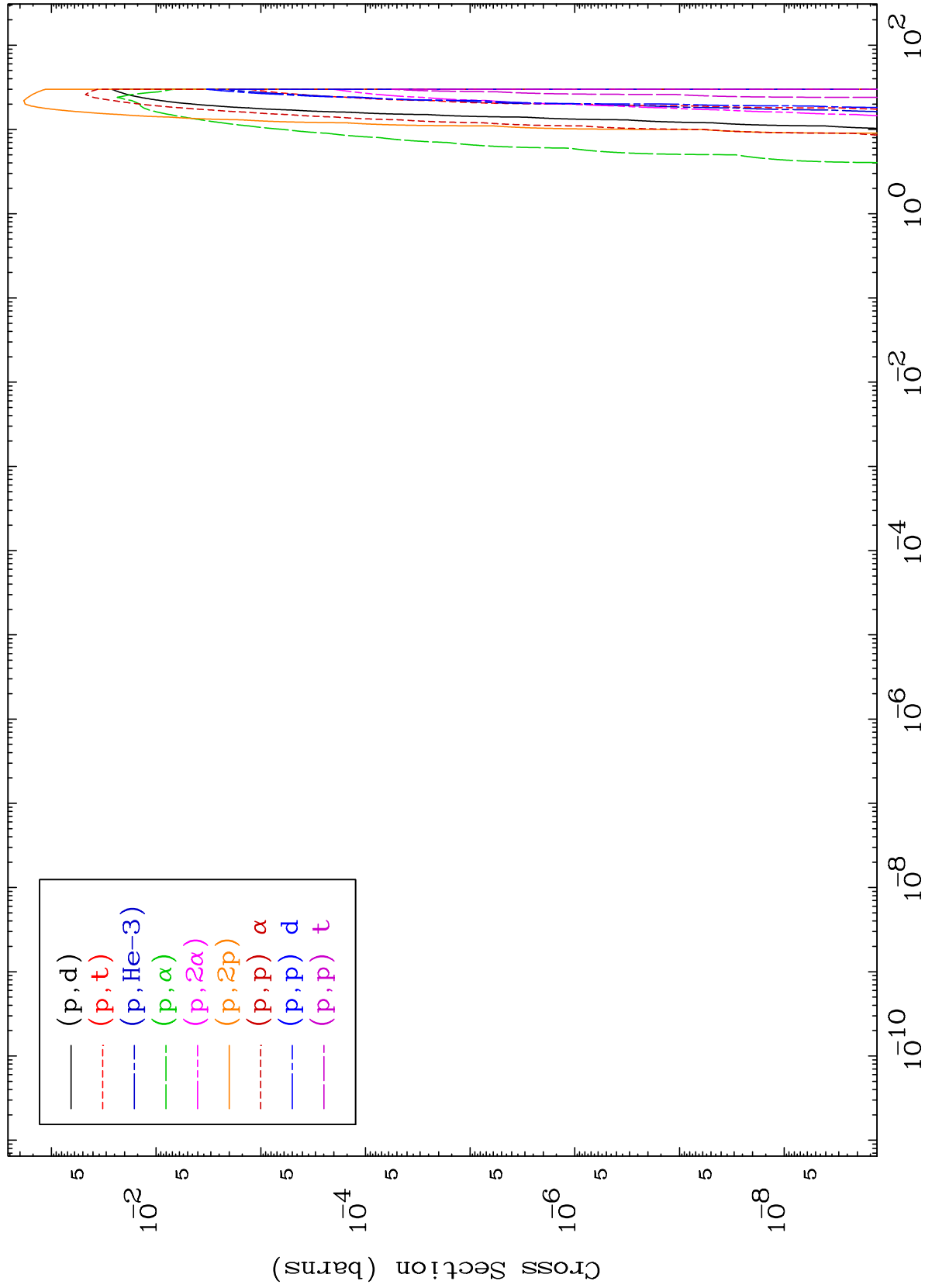
62-Sm-139



MAT 6211

Proton Charged Particle
0 Kelvin Cross Sections

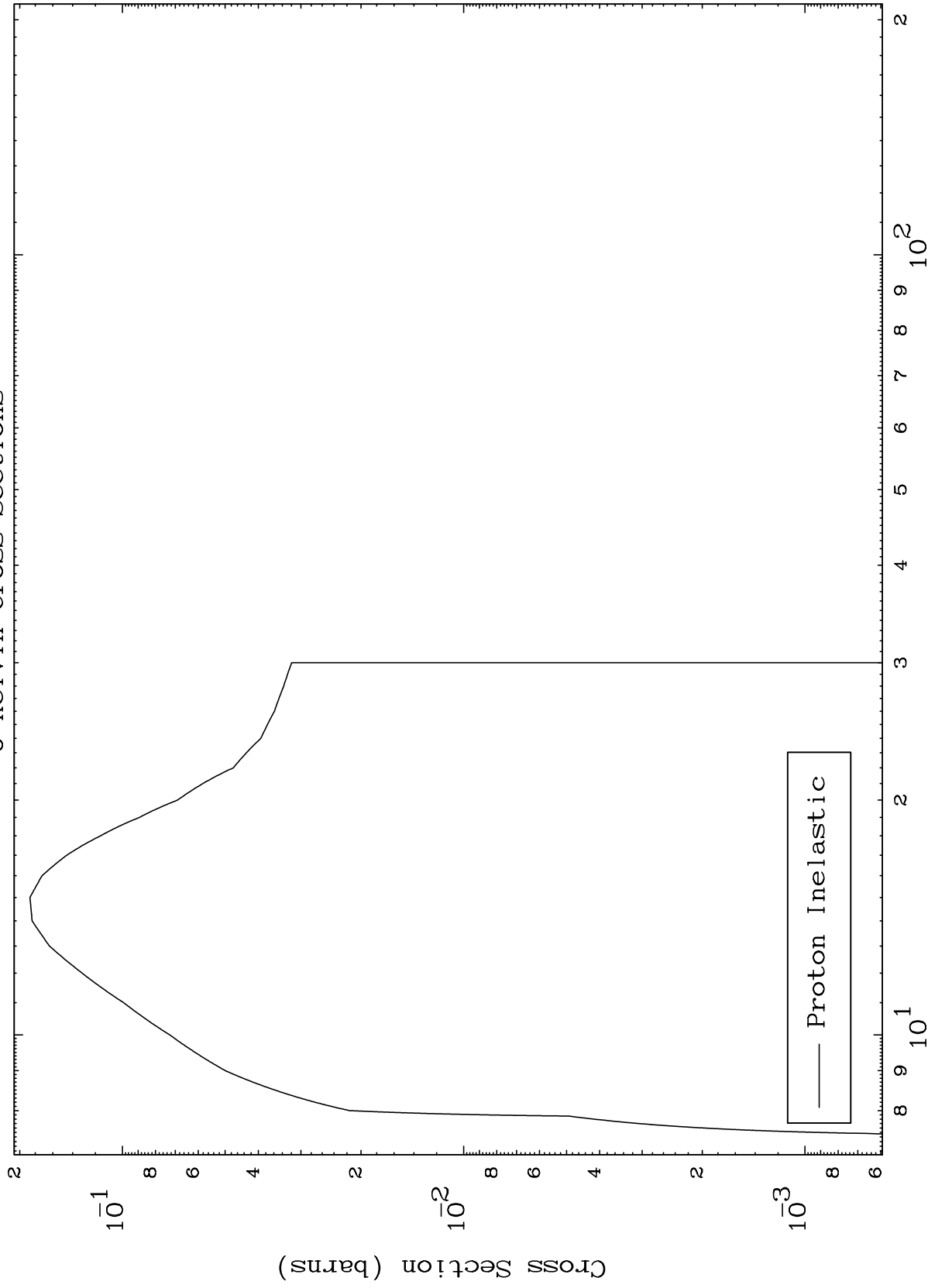
62-Sm-139



MAT 6211

62-Sm-139

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

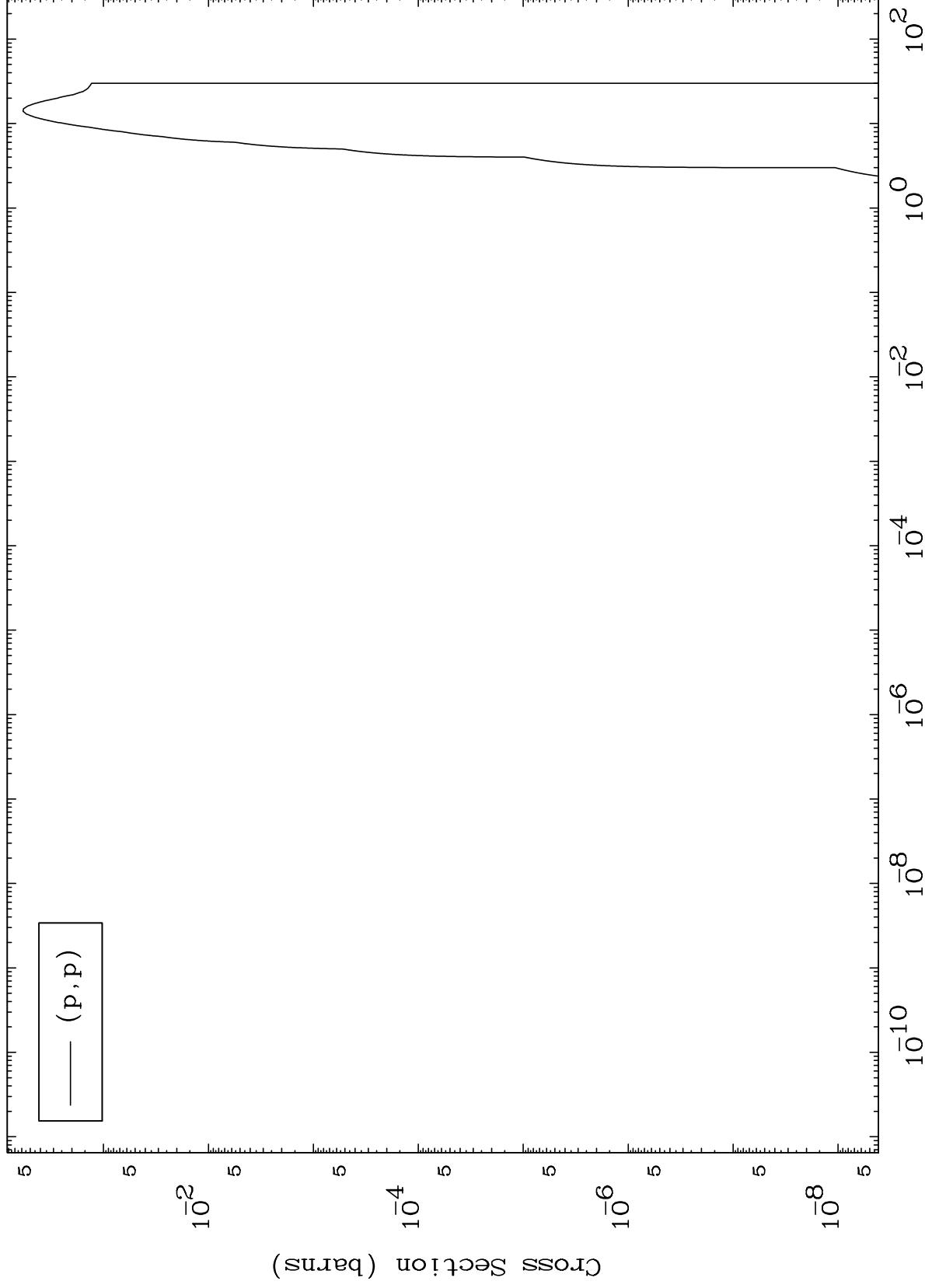
5

62-Sm-139

MAT 6211

(p,p) Levels
0 Kelvin Cross Sections

62-Sm-139



6

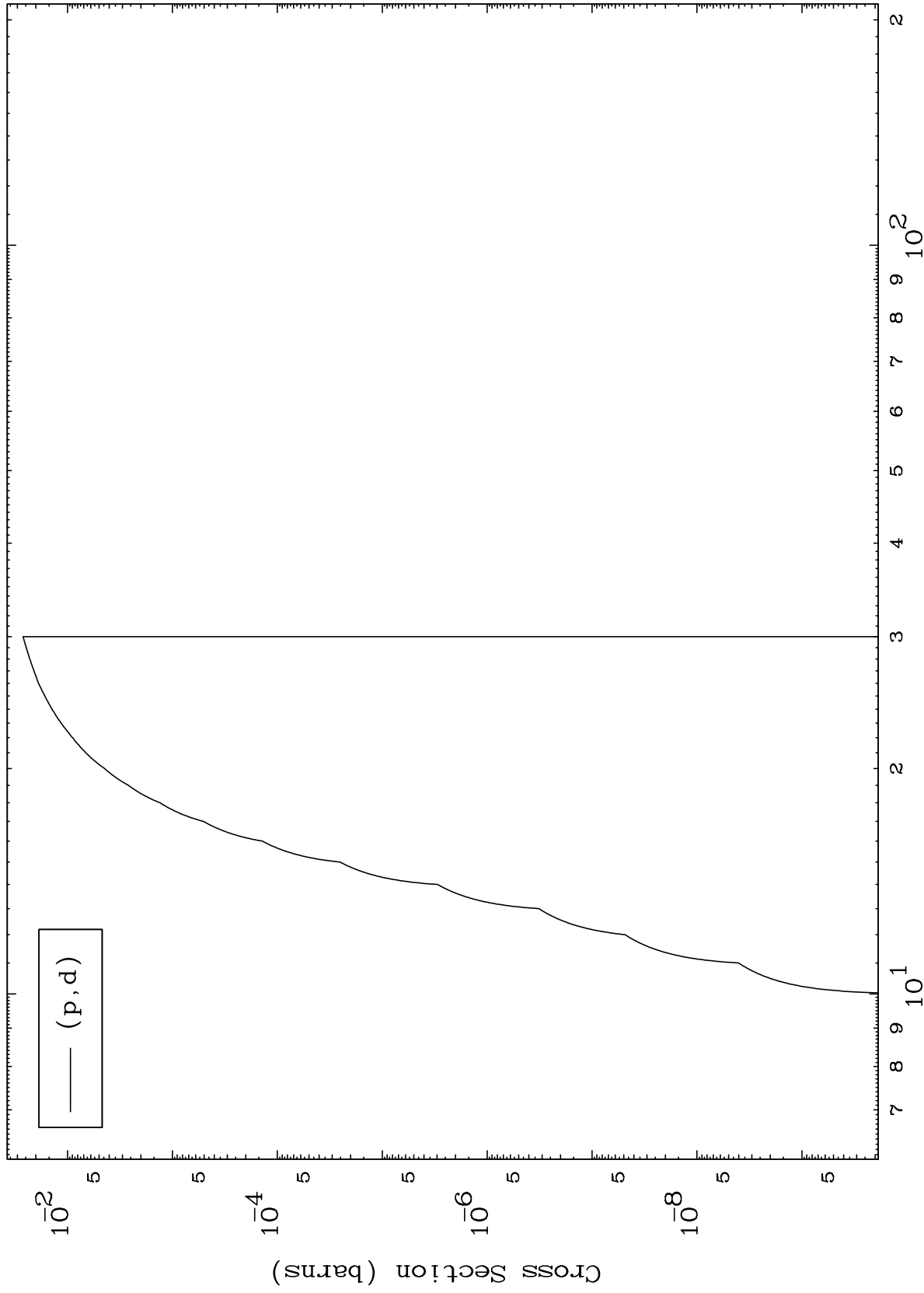
Incident Energy (MeV)

62-Sm-139

MAT 6211

62-Sm-139

(p,d) Levels
0 Kelvin Cross Sections



7

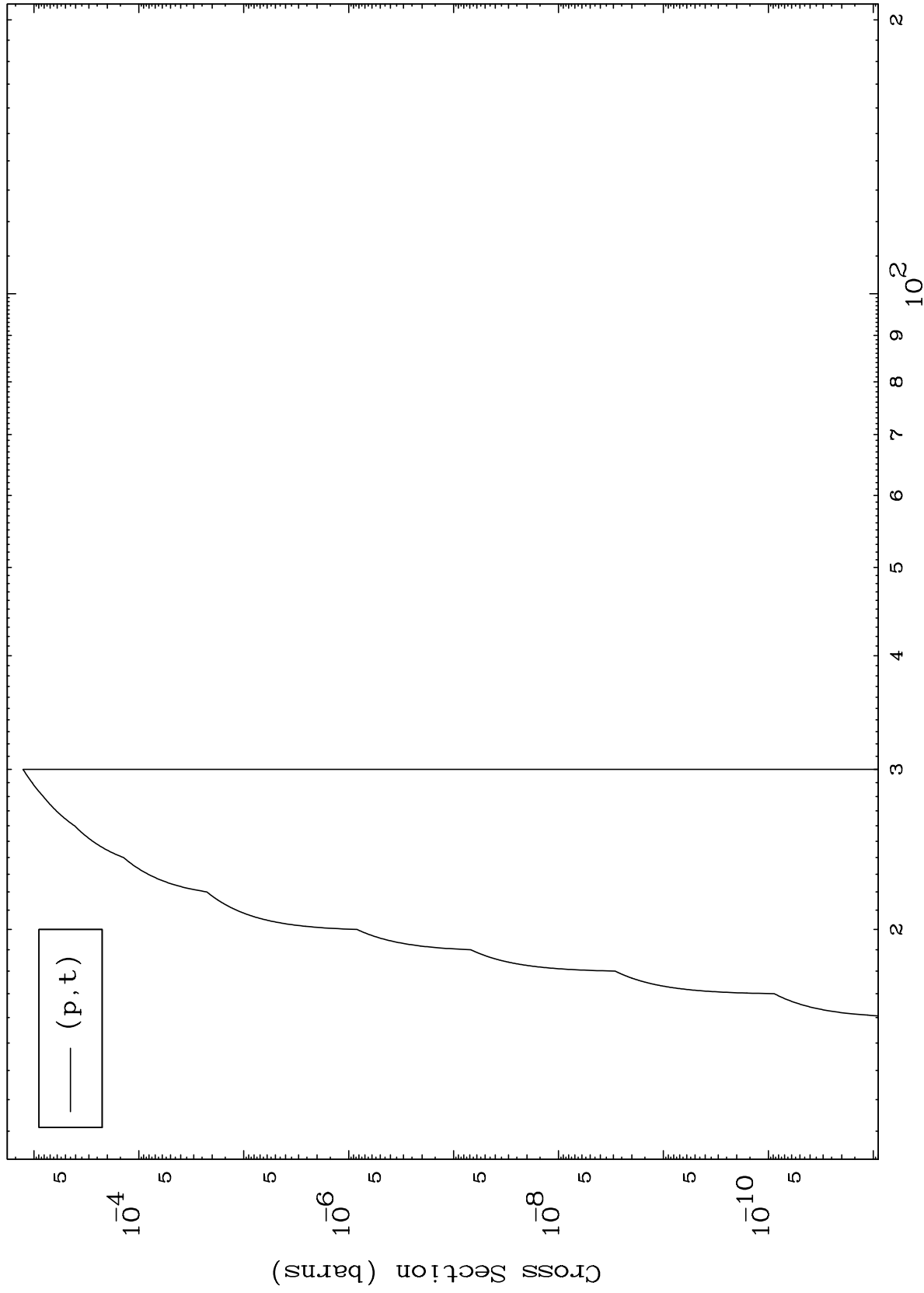
Incident Energy (MeV)

62-Sm-139

MAT 6211

62-Sm-139

(p,t) Levels
0 Kelvin Cross Sections



8

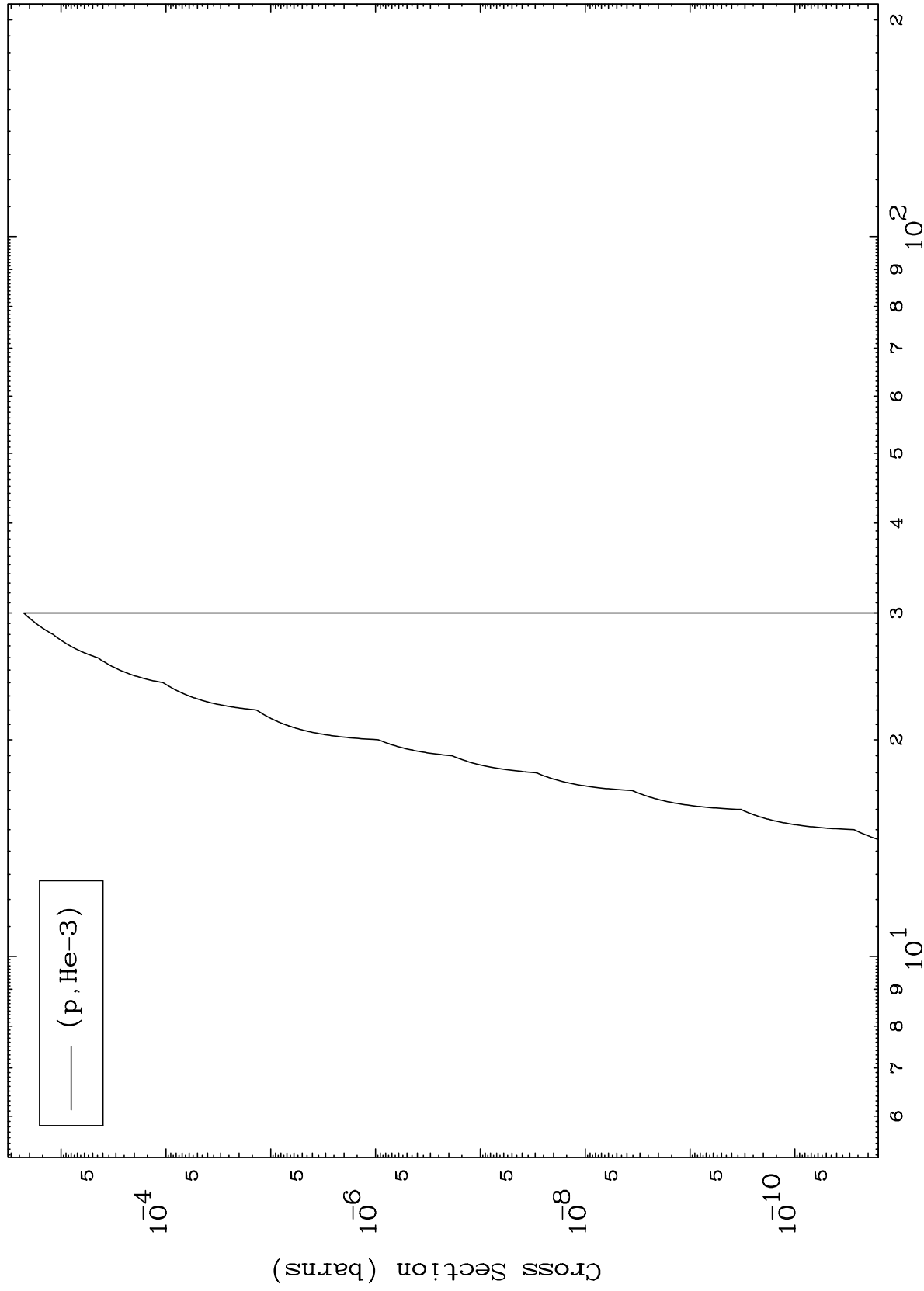
Incident Energy (MeV)

62-Sm-139

MAT 6211

62-Sm-139

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

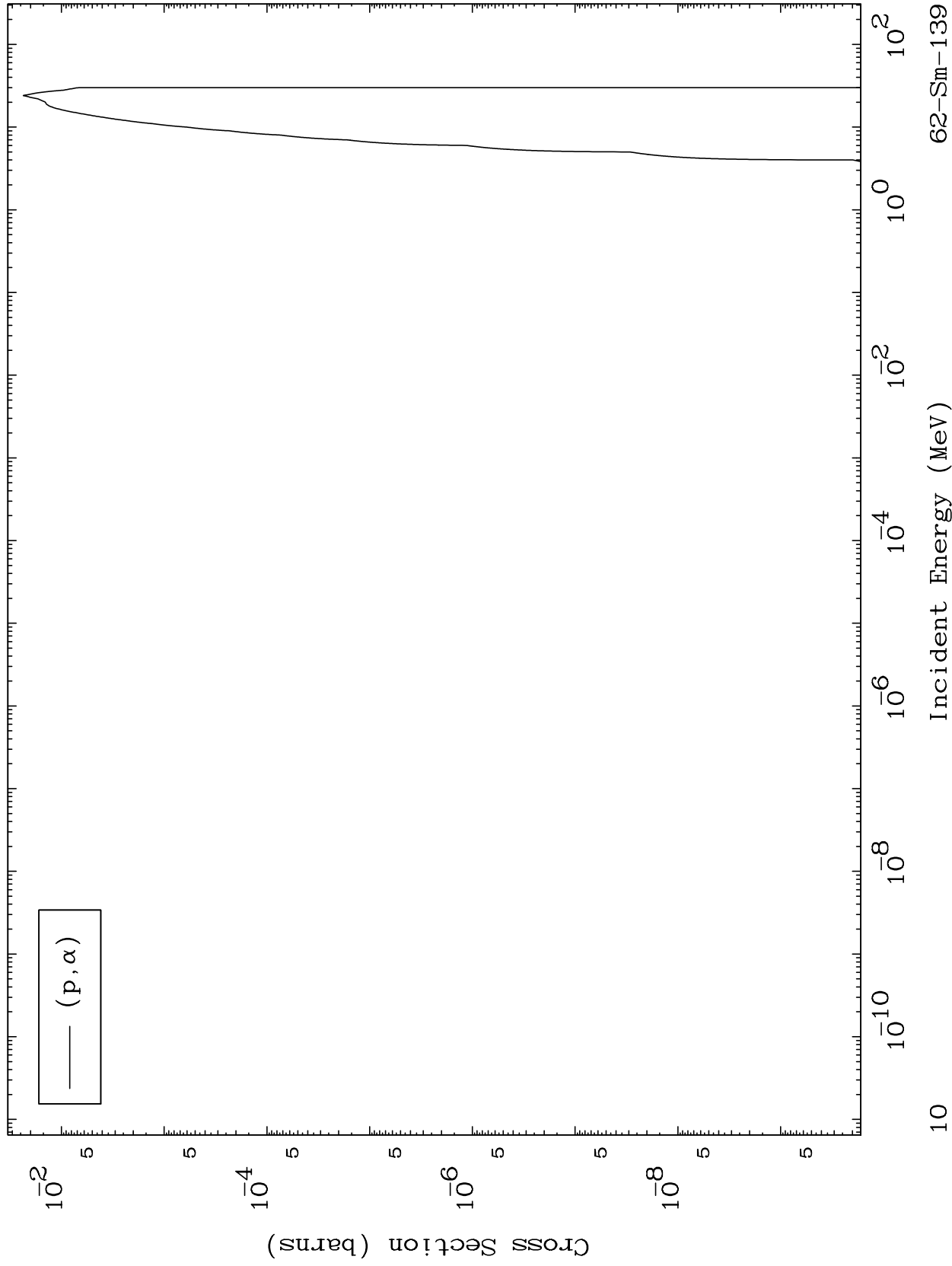
62-Sm-139

MAT 6211

(p, α) Levels

62-Sm-139

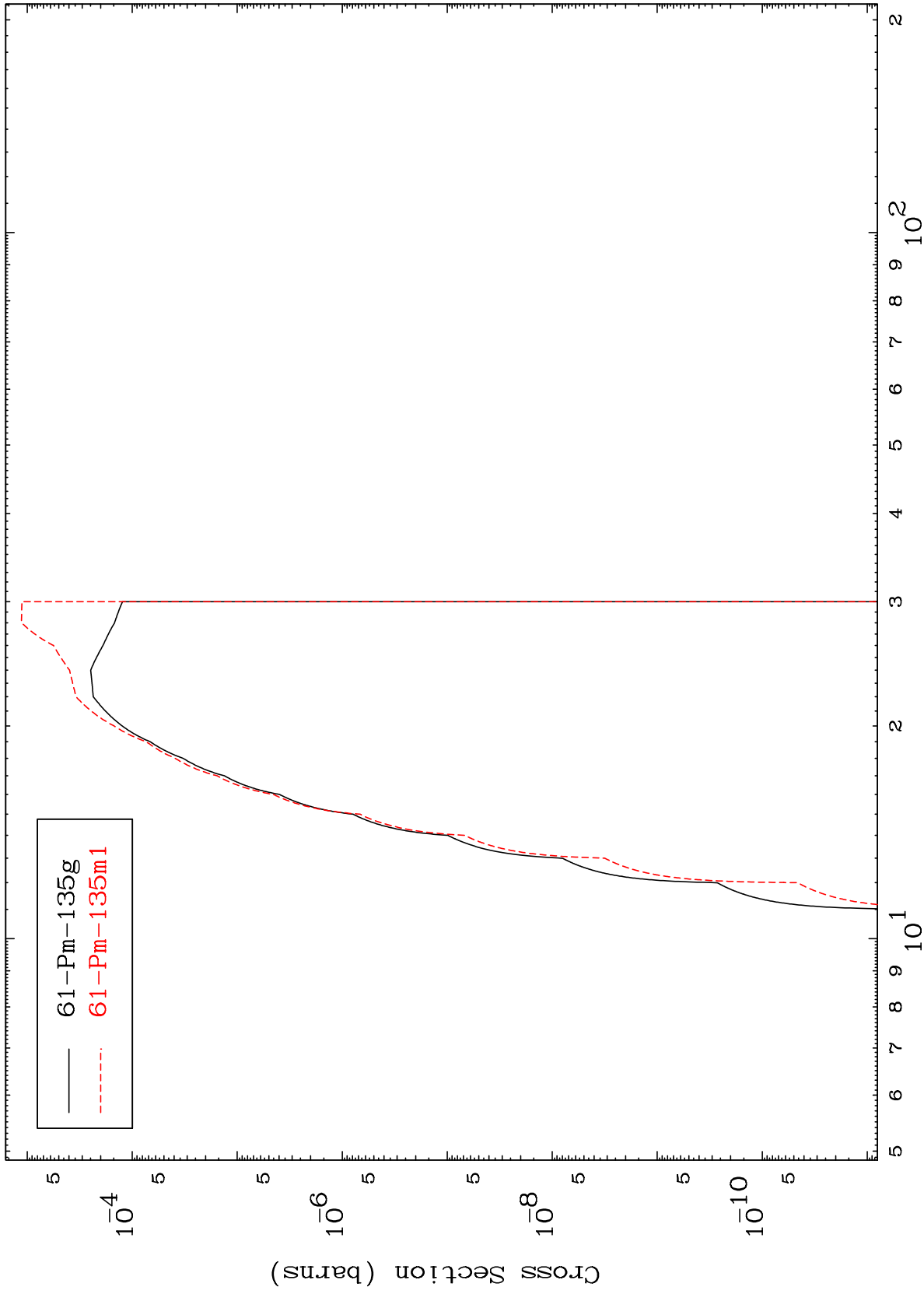
0 Kelvin Cross Sections



MAT 6211

62-Sm-139

(p,n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

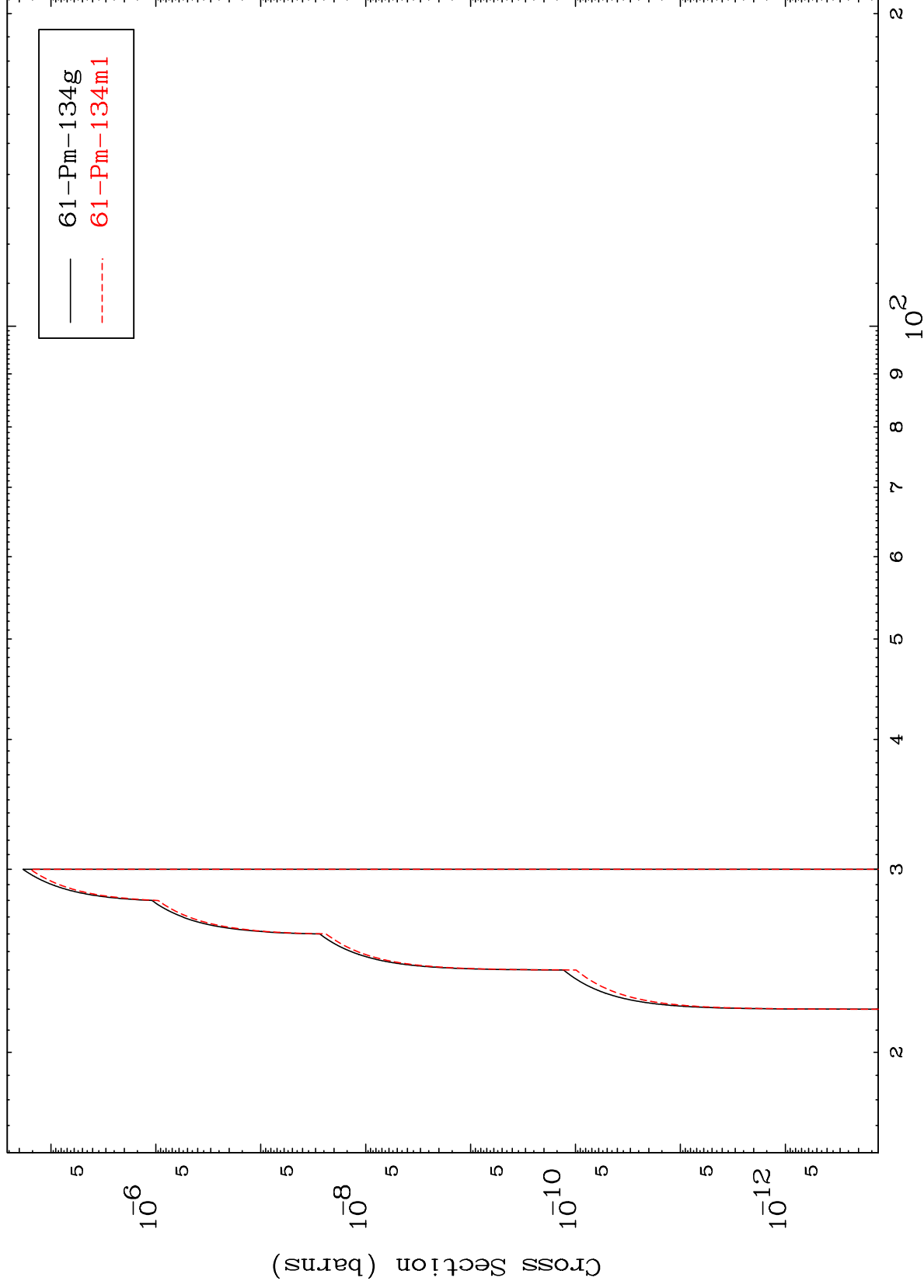
62-Sm-139

MAT 6211

(p,2n) α

62-Sm-139

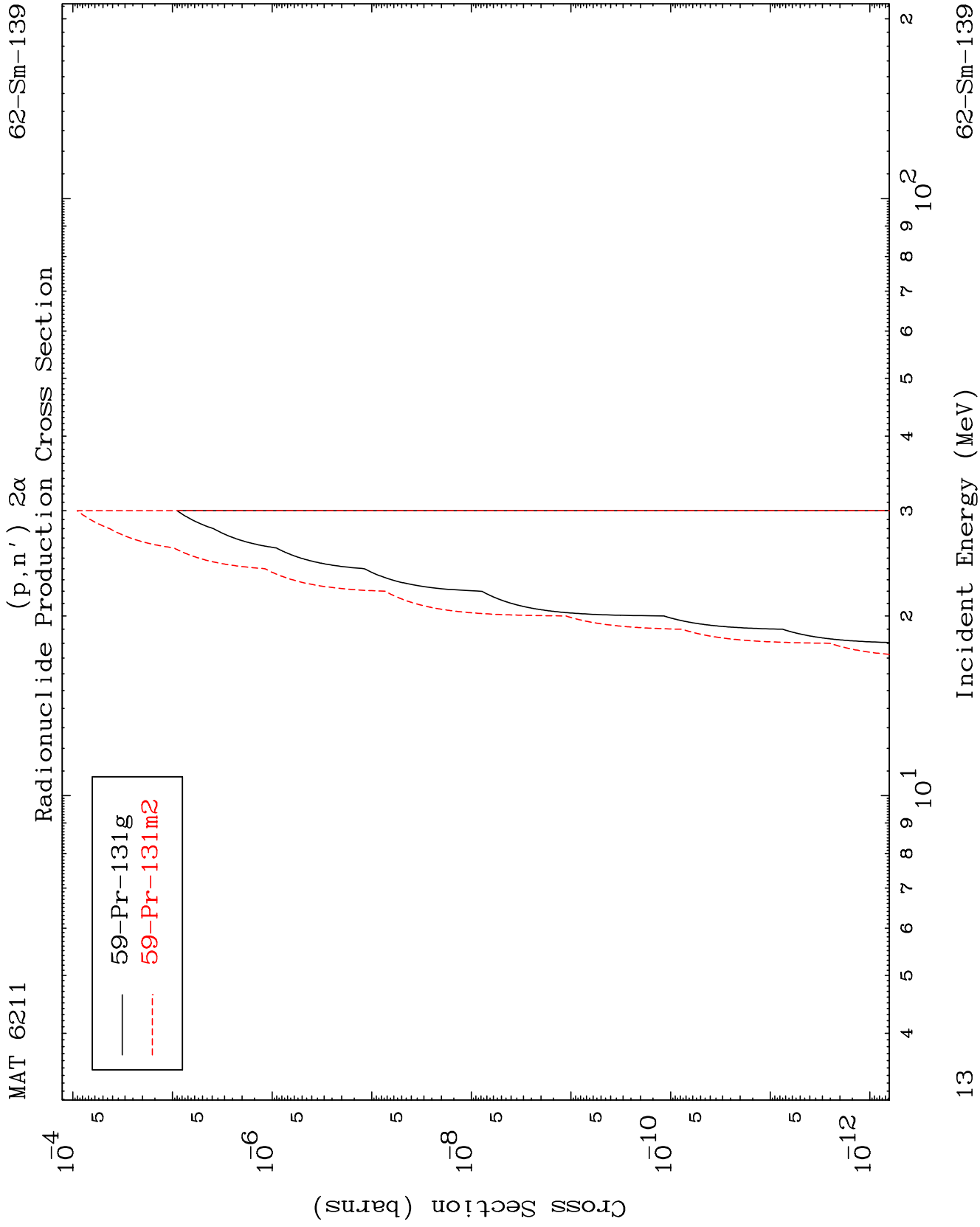
Radionuclide Production Cross Section

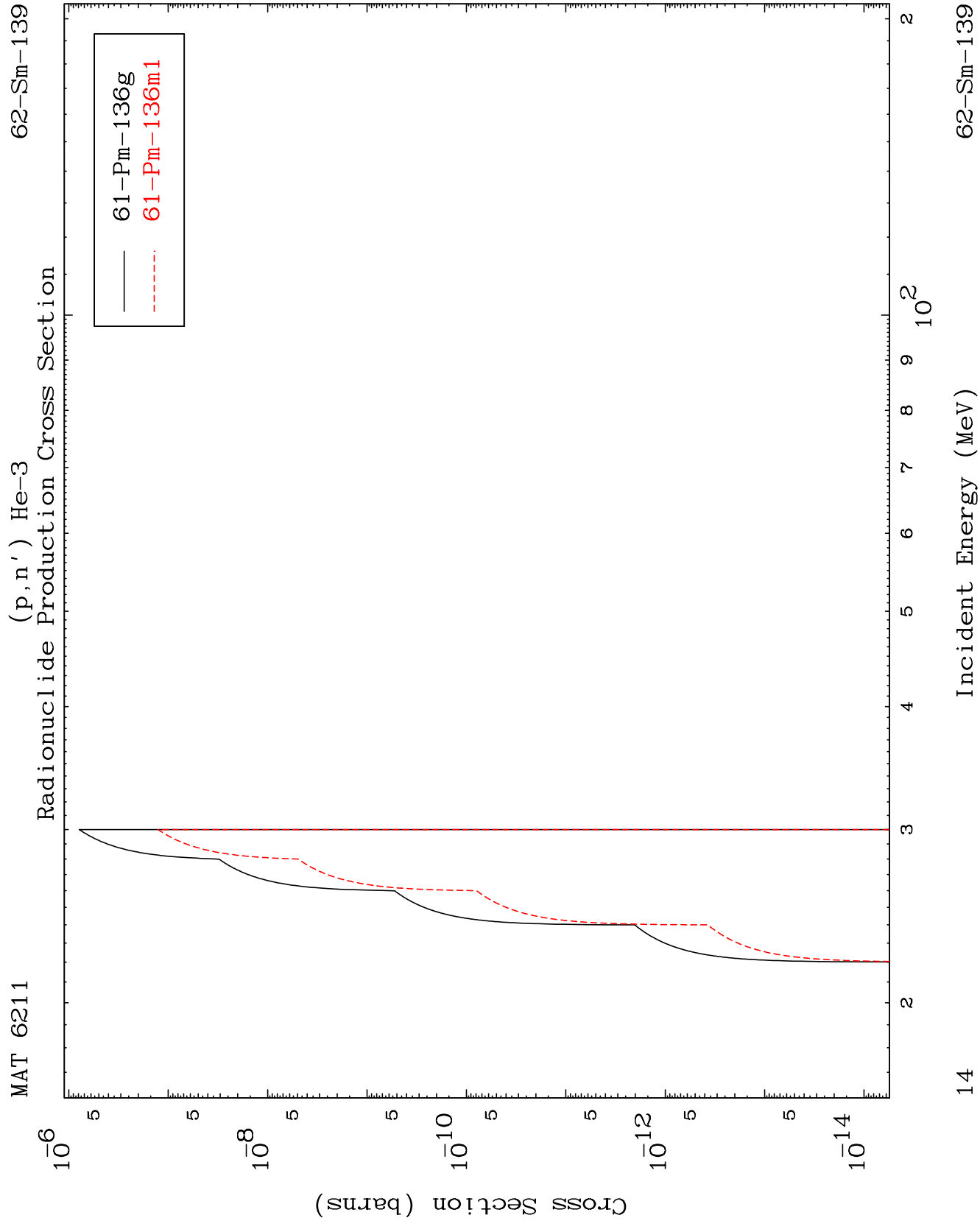


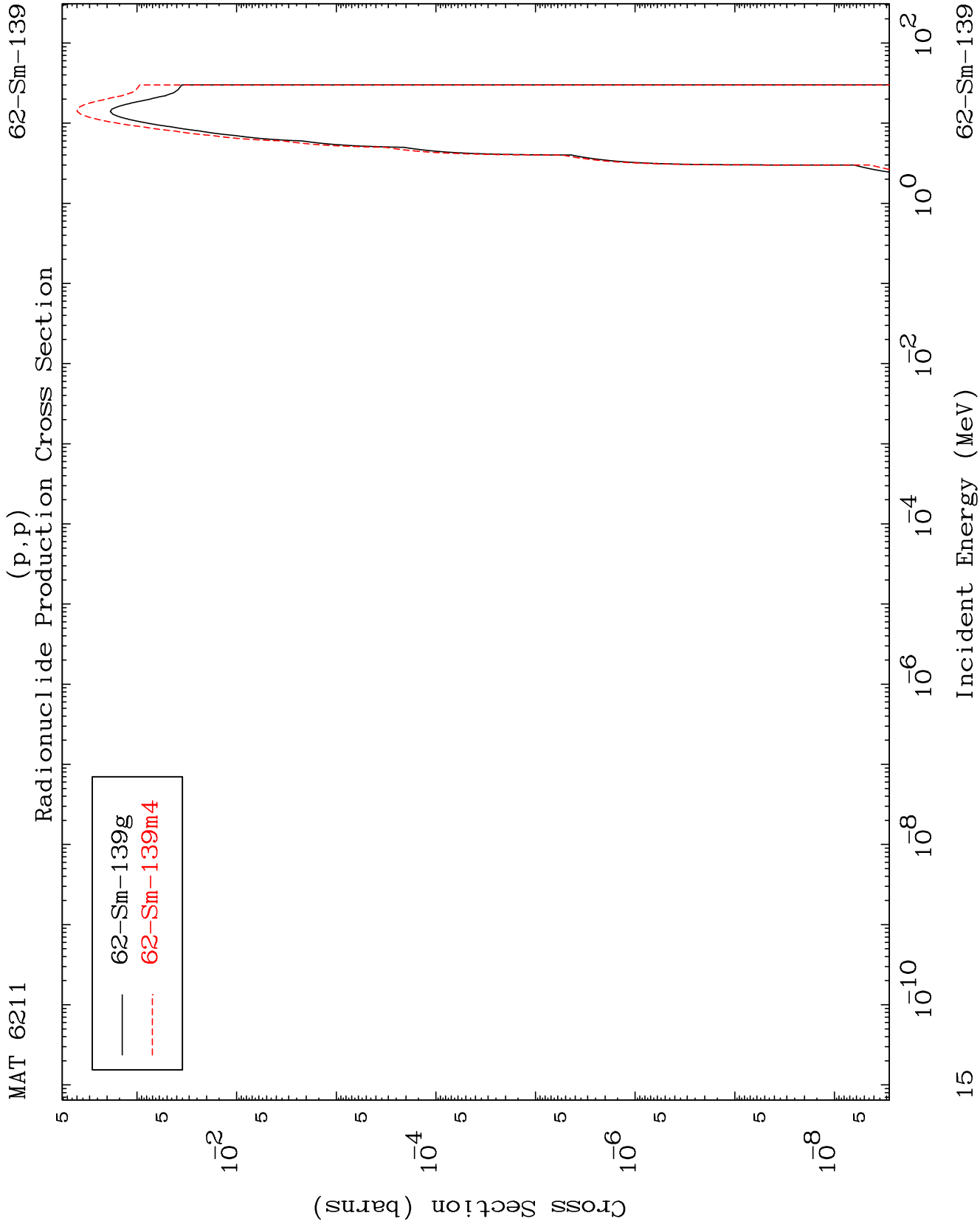
12

Incident Energy (MeV)

62-Sm-139





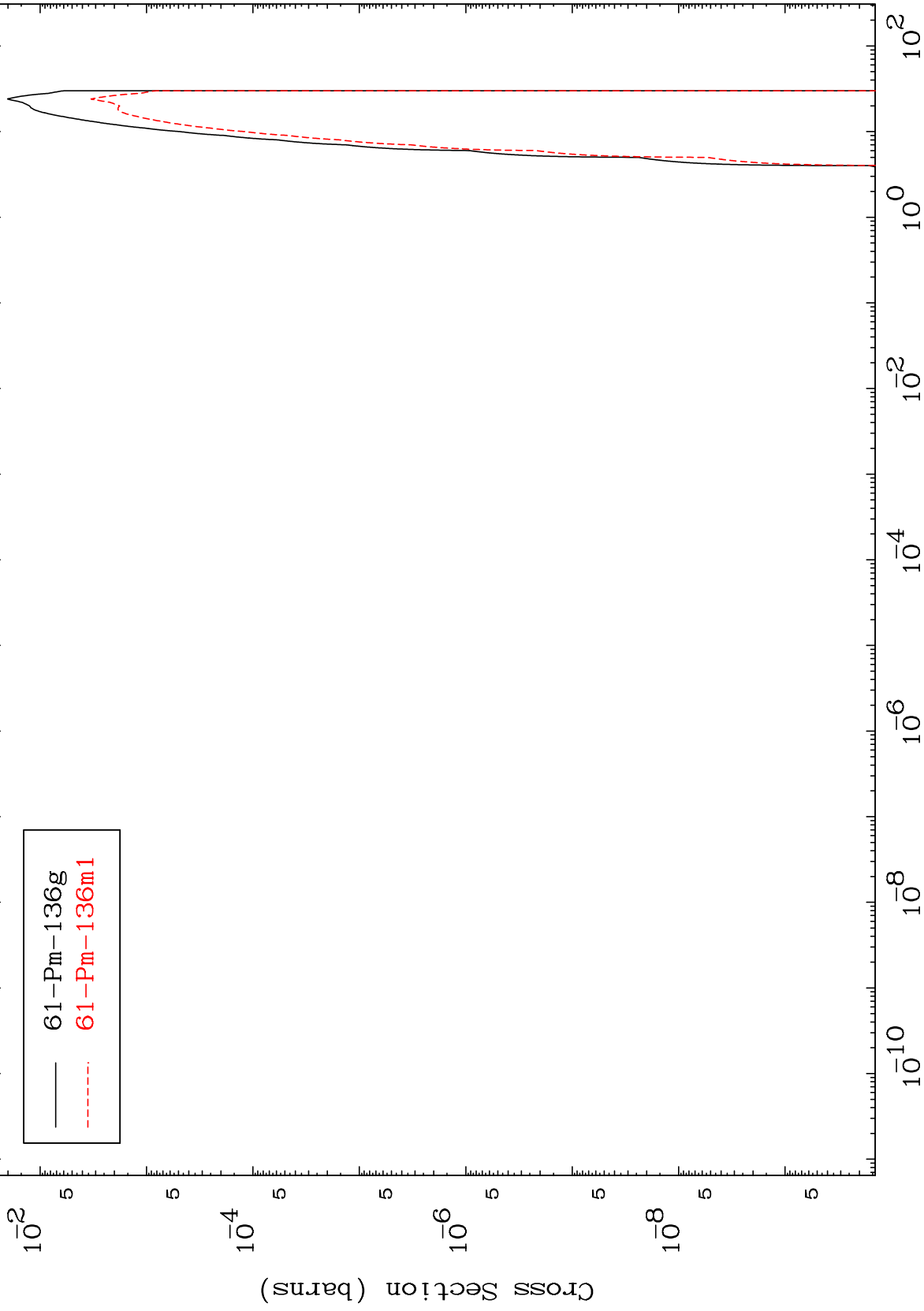


MAT 6211

(p, α)

62-Sm-139

Radionuclide Production Cross Section



16

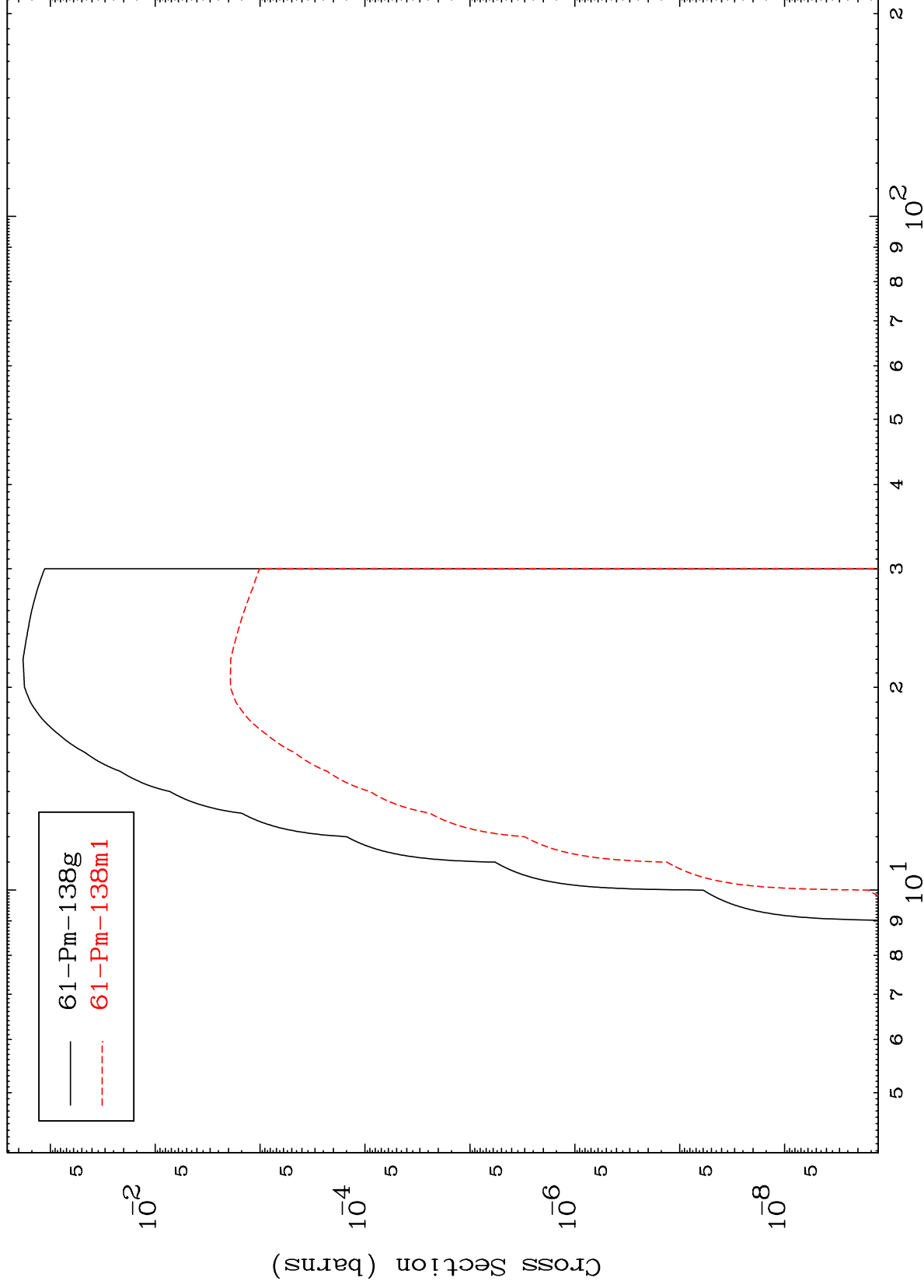
Incident Energy (MeV)

62-Sm-139

MAT 6211

62-Sm-139

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

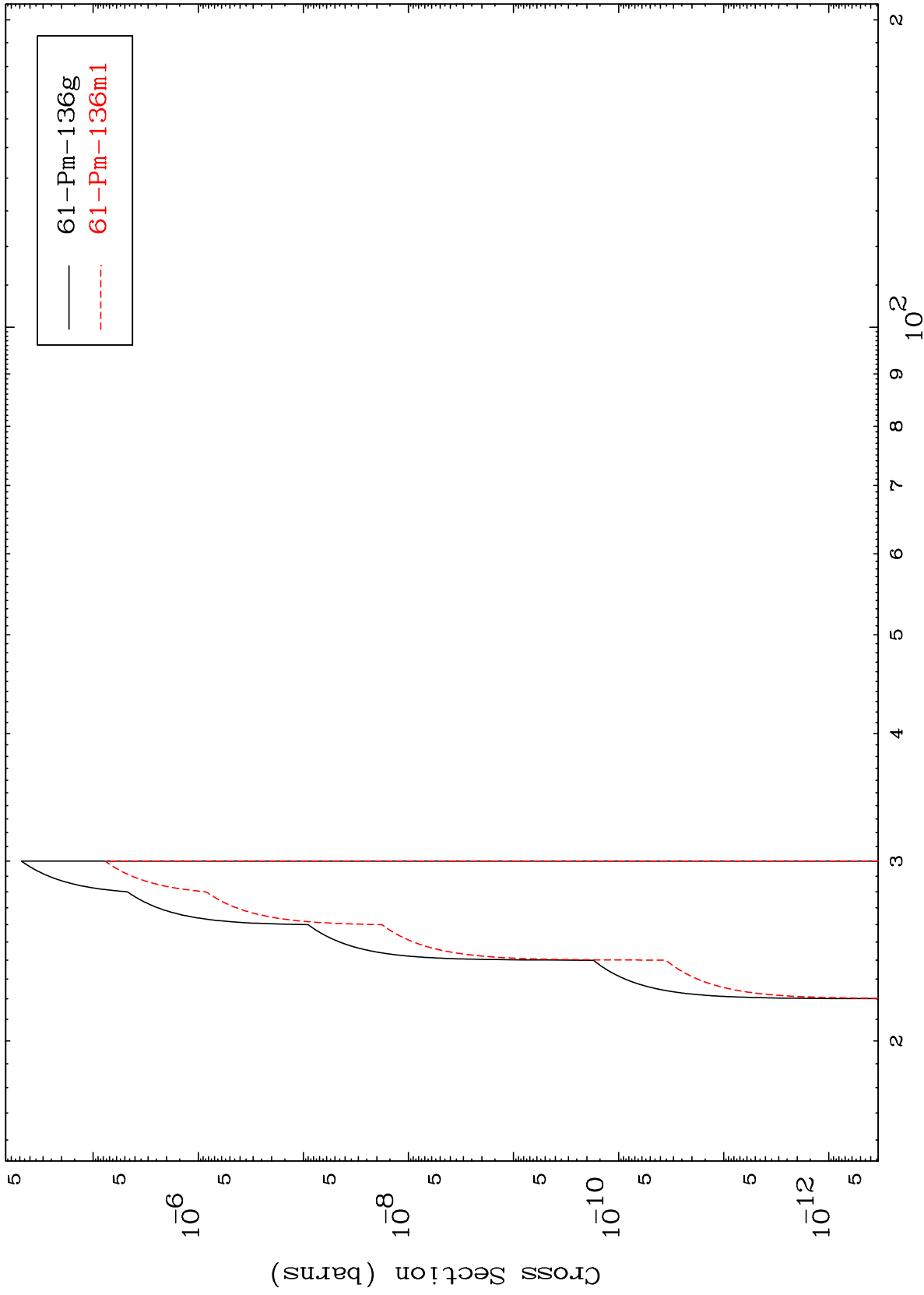
62-Sm-139

MAT 6211

(p,p) t

62-Sm-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-139