

Program EVALPLOT
(Version 2017-1)

by

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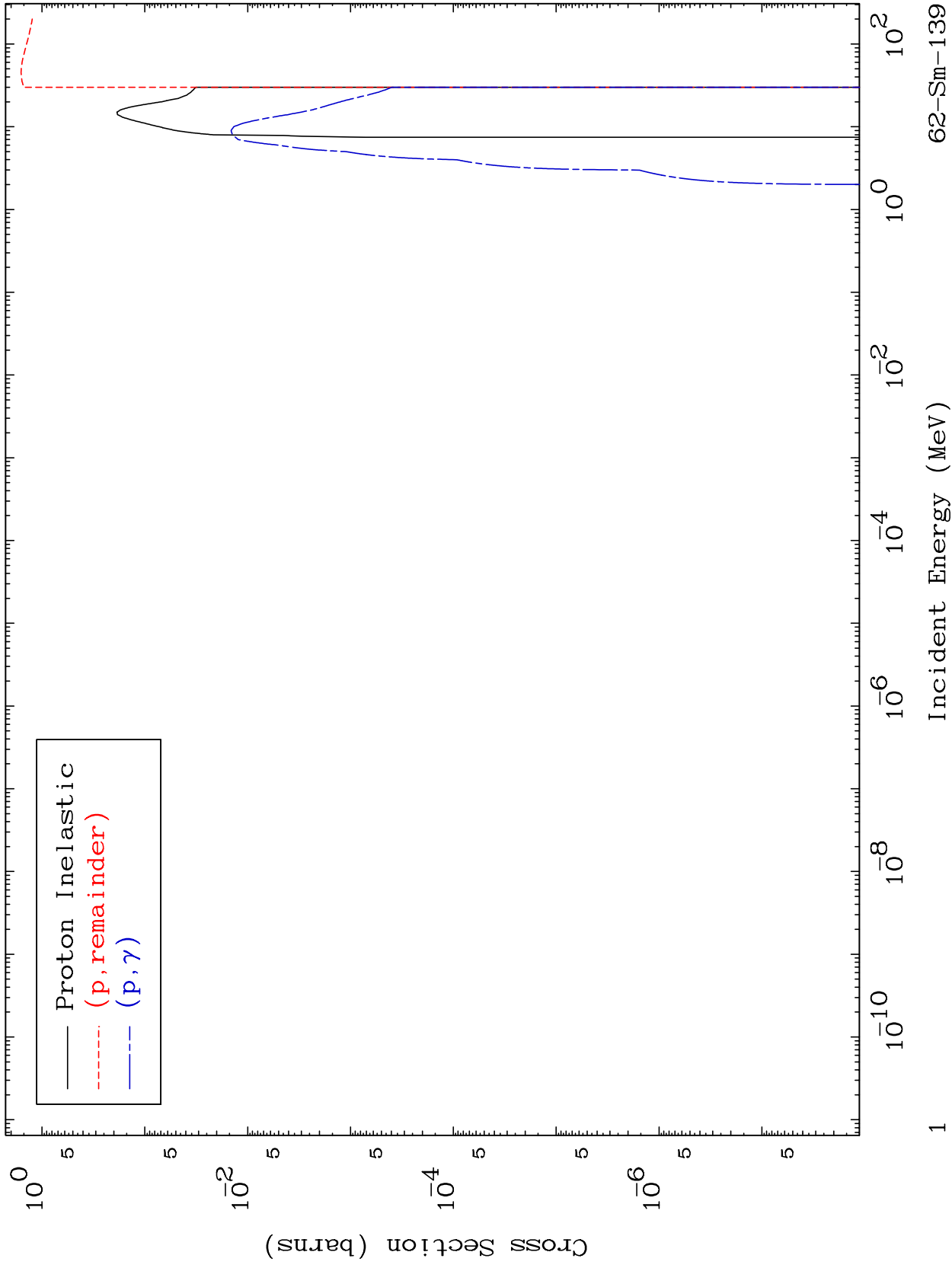
Press Mouse Button to Start

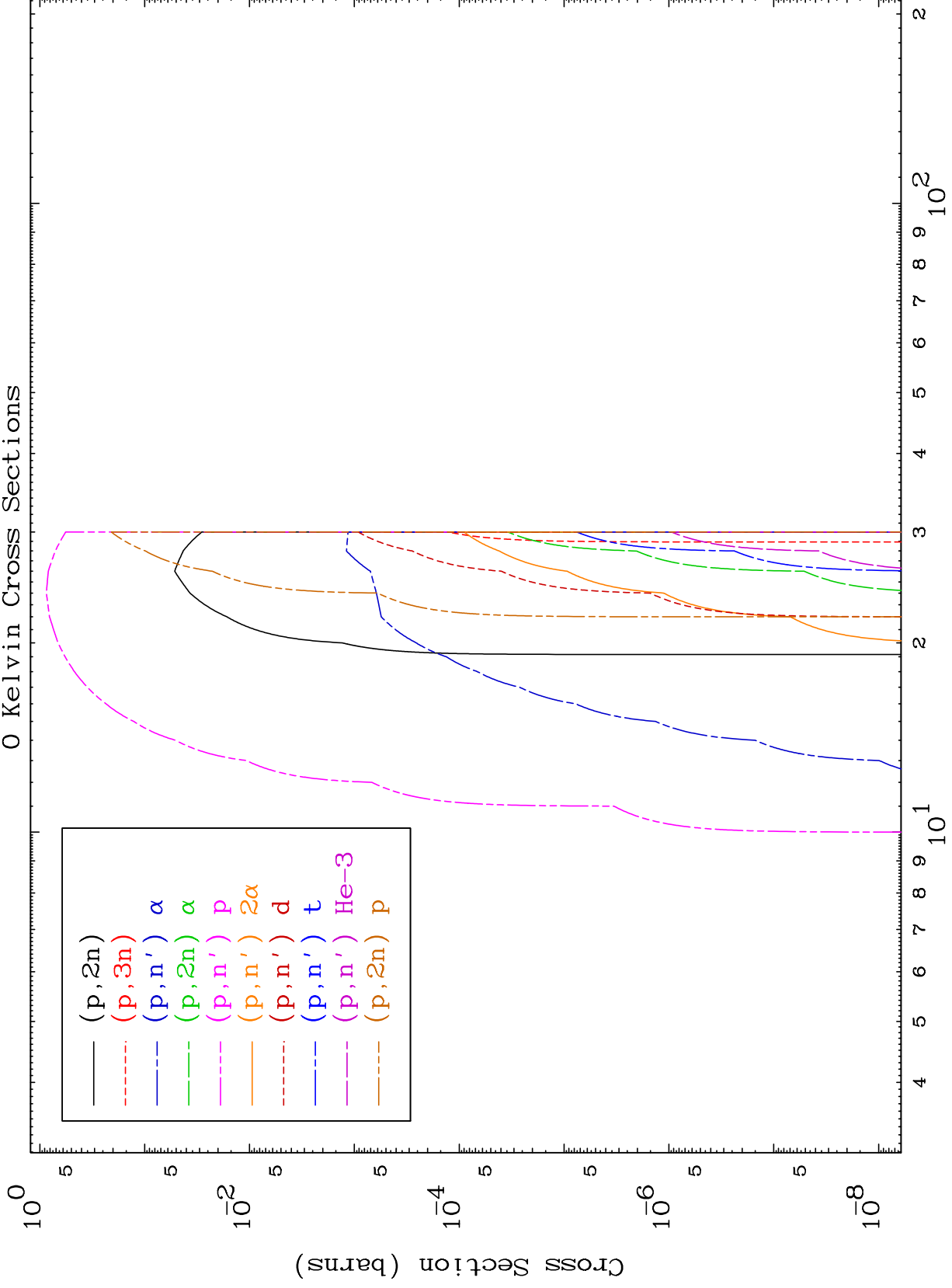
MAT 6211

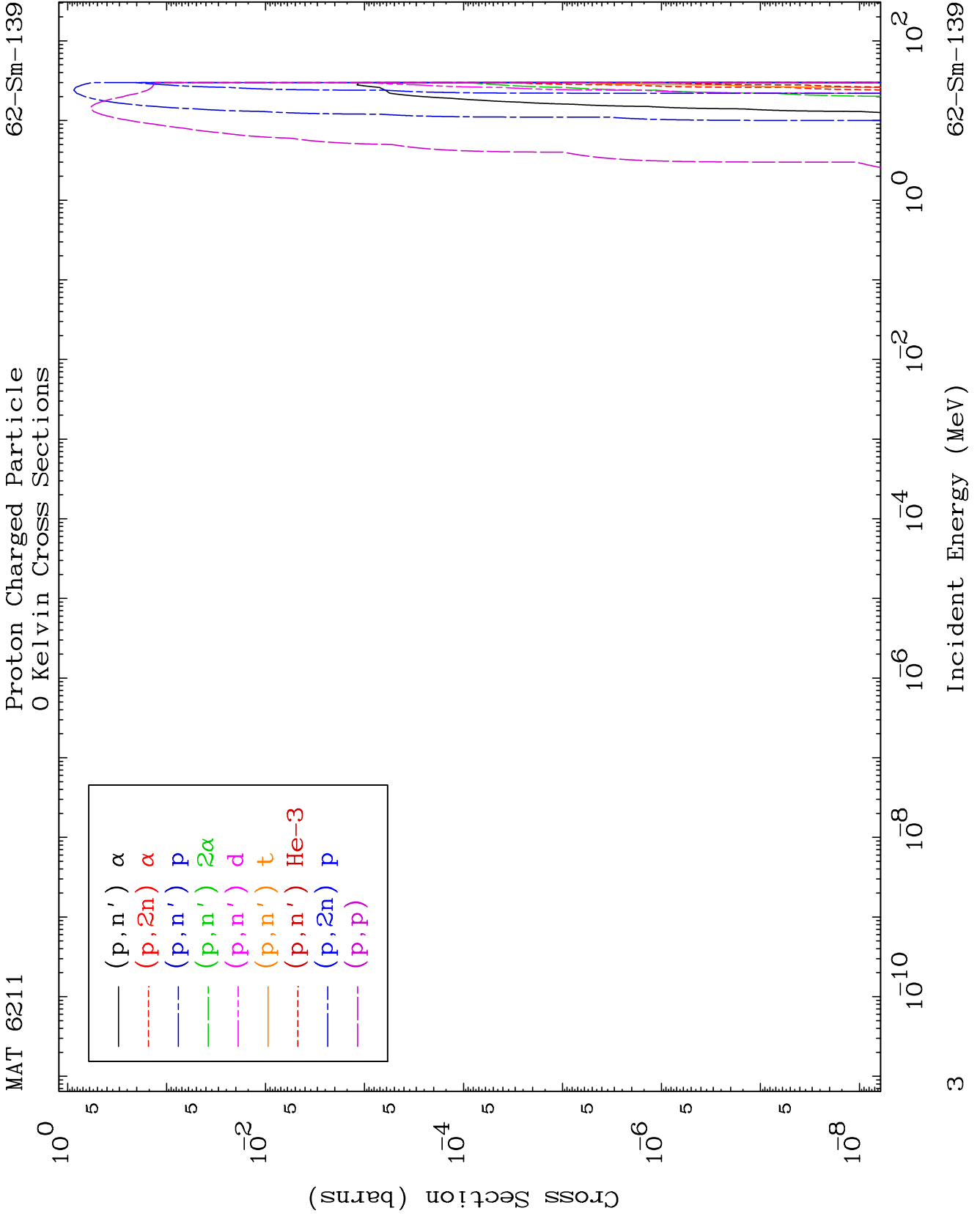
Proton Major

0 Kelvin Cross Sections

62-Sm-139



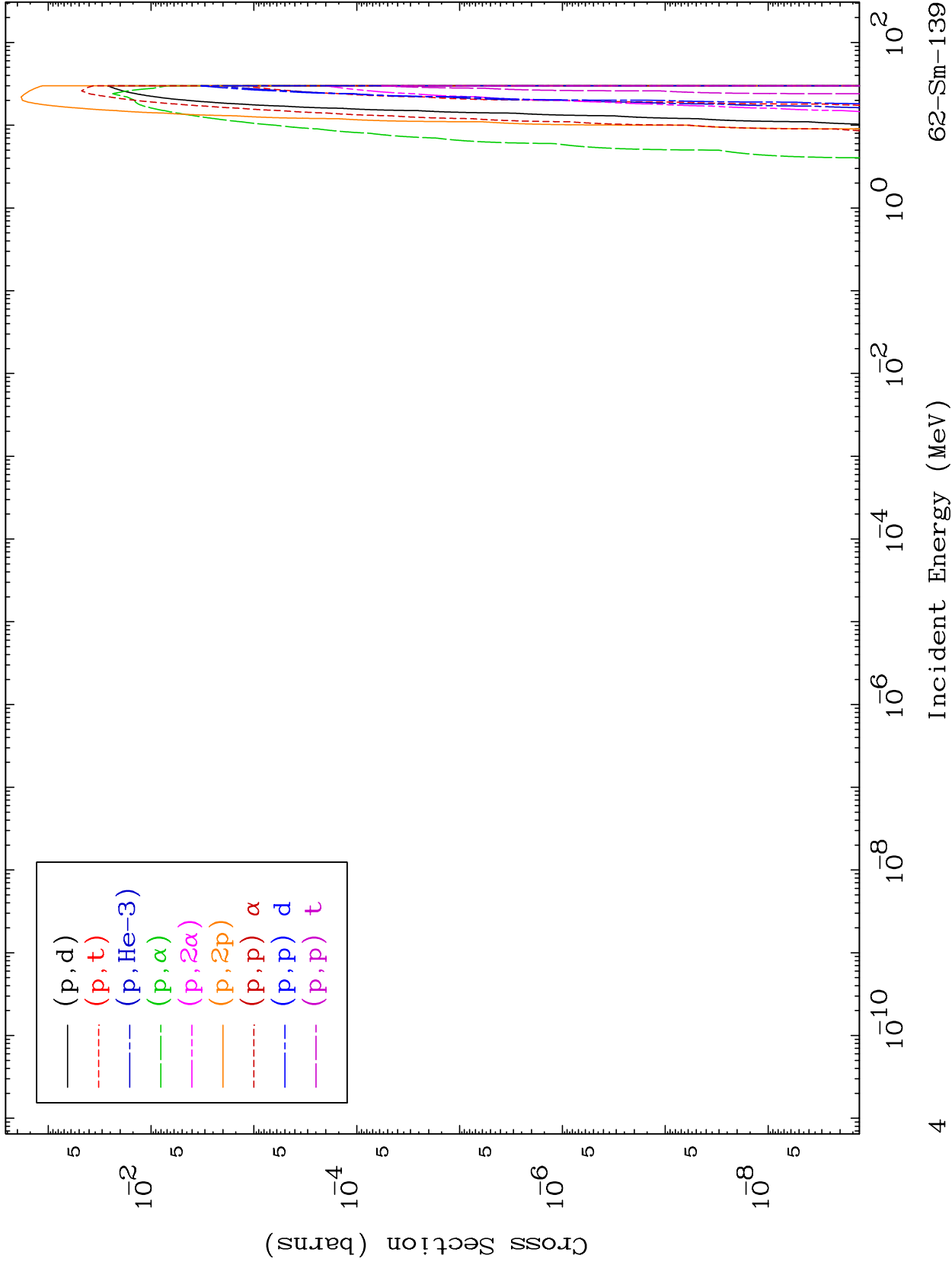




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Proton Charged Particle
0 Kelvin Cross Sections

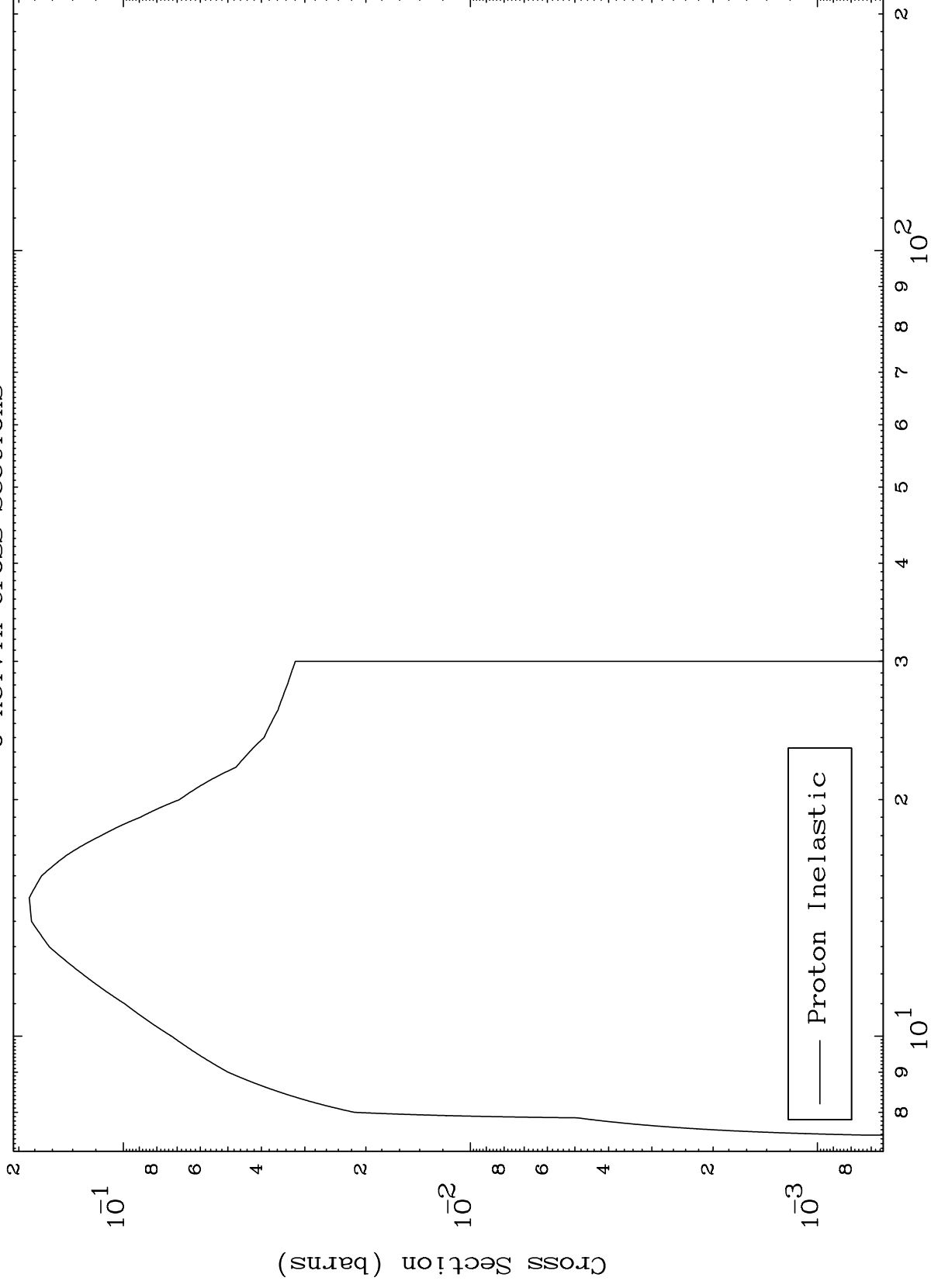
62-Sm-139



MAT 6211

62-Sm-139

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

62-Sm-139

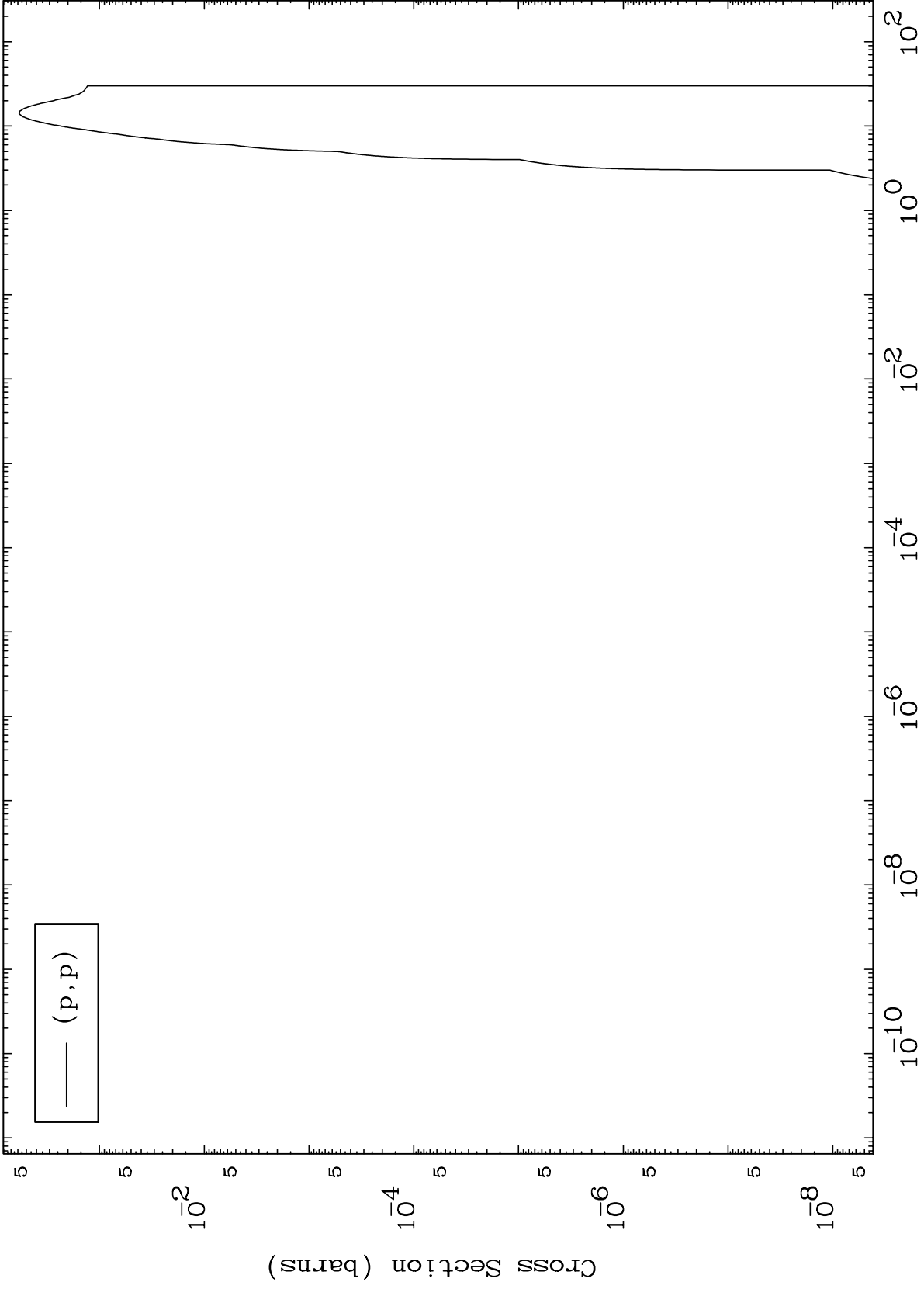
Incident Energy (MeV)

5

MAT 6211

(p,p) Levels
0 Kelvin Cross Sections

62-Sm-139



6

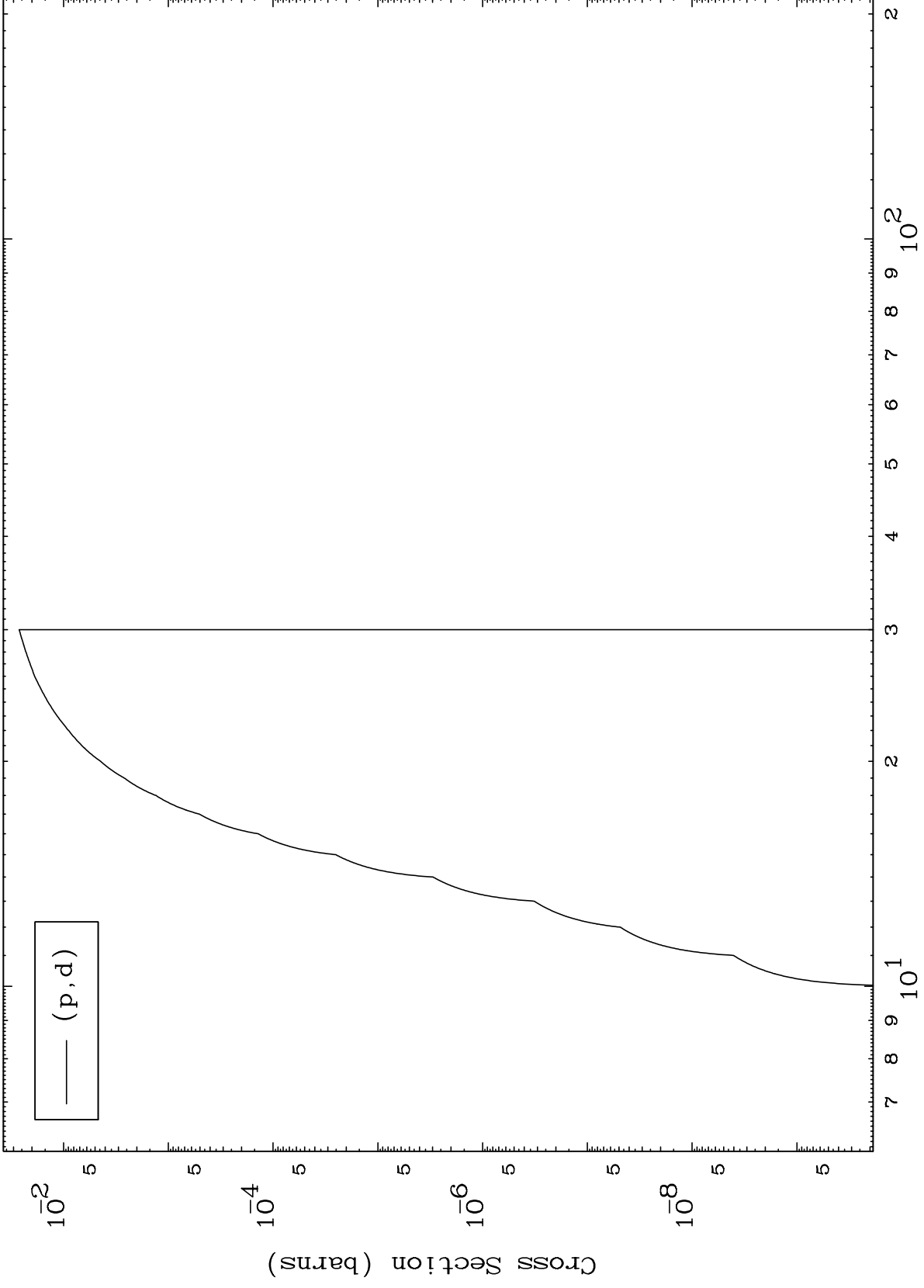
Incident Energy (MeV)

62-Sm-139

MAT 6211

(p,d) Levels
0 Kelvin Cross Sections

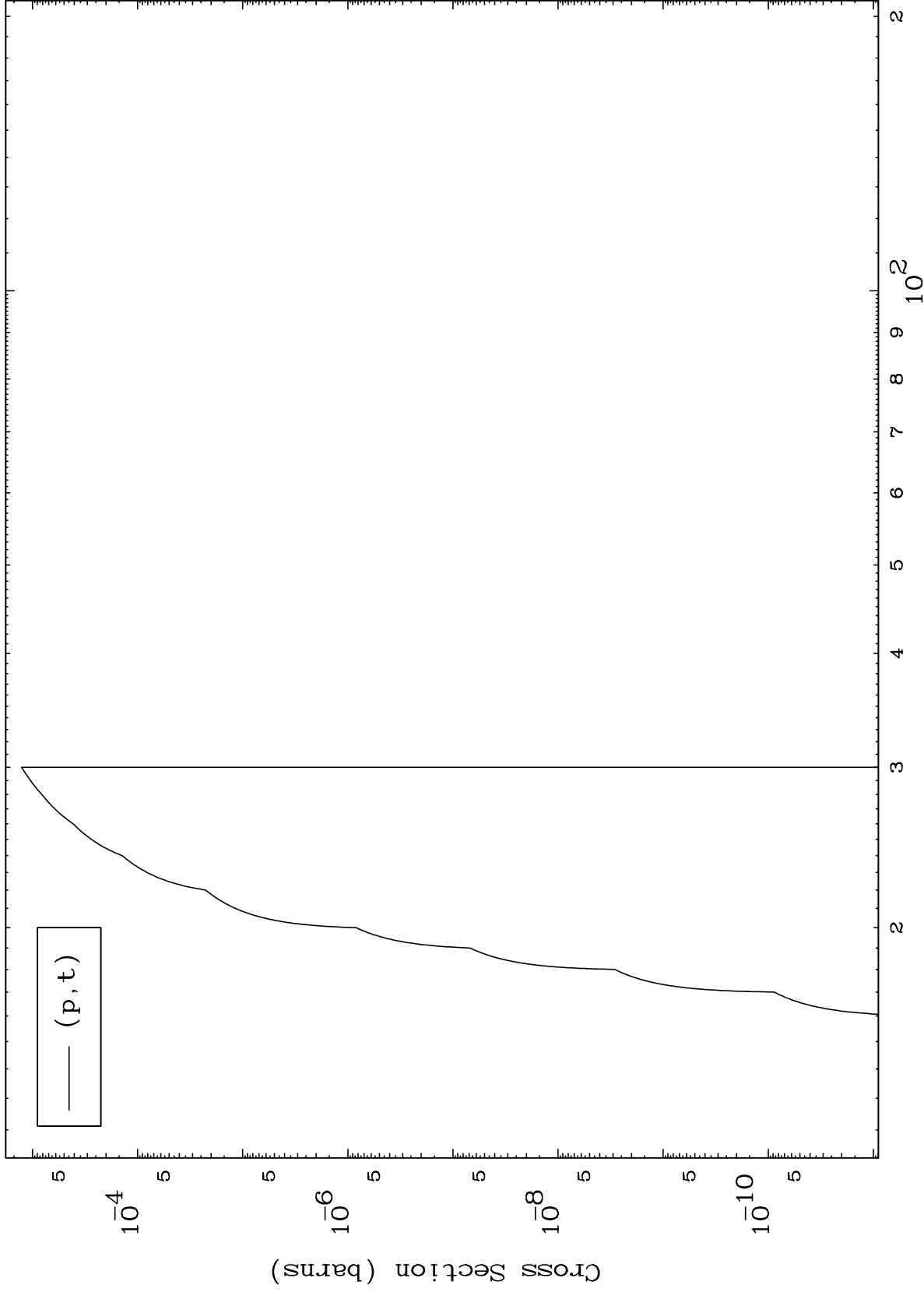
62-Sm-139



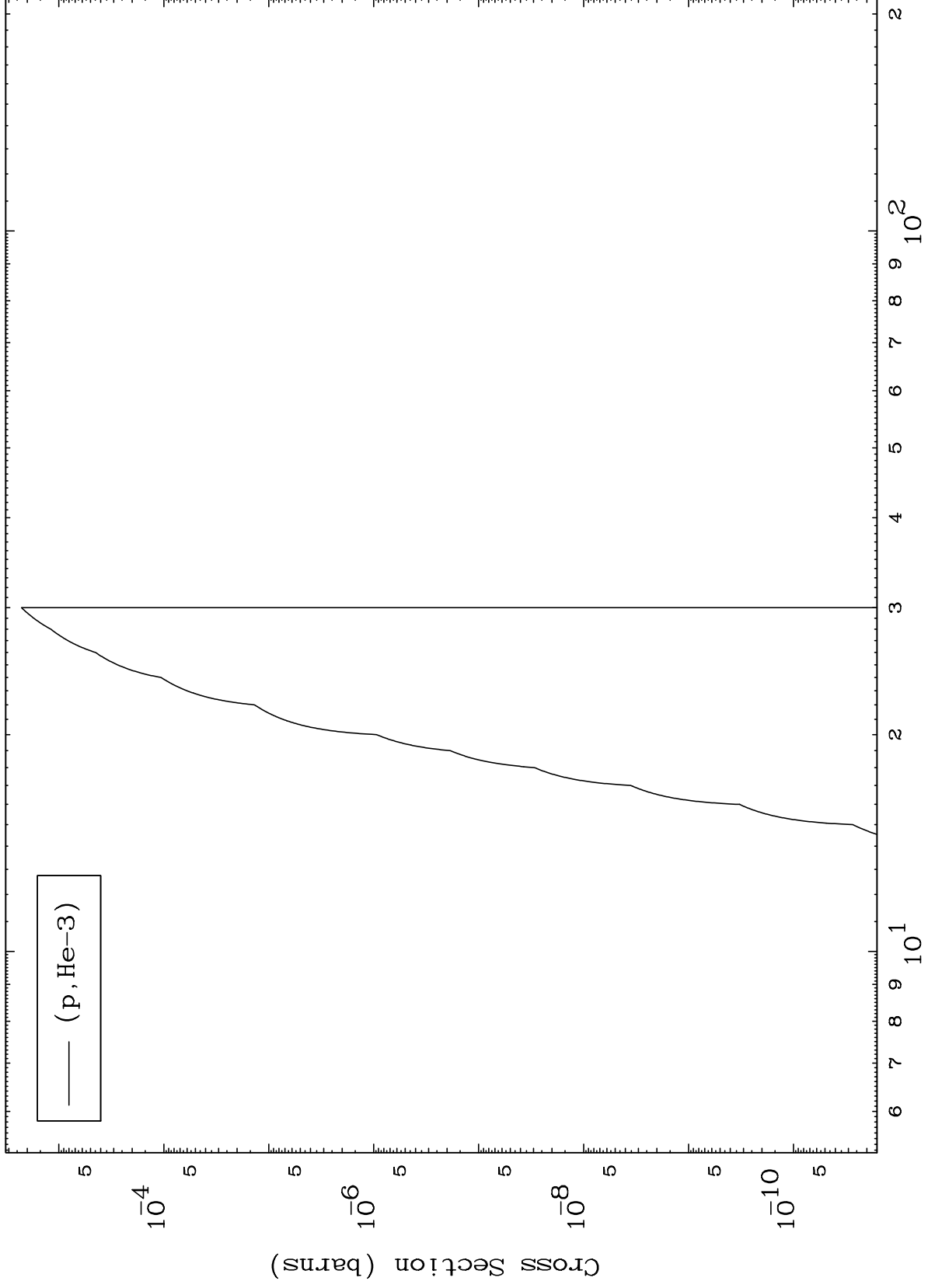
7

Incident Energy (MeV)

62-Sm-139



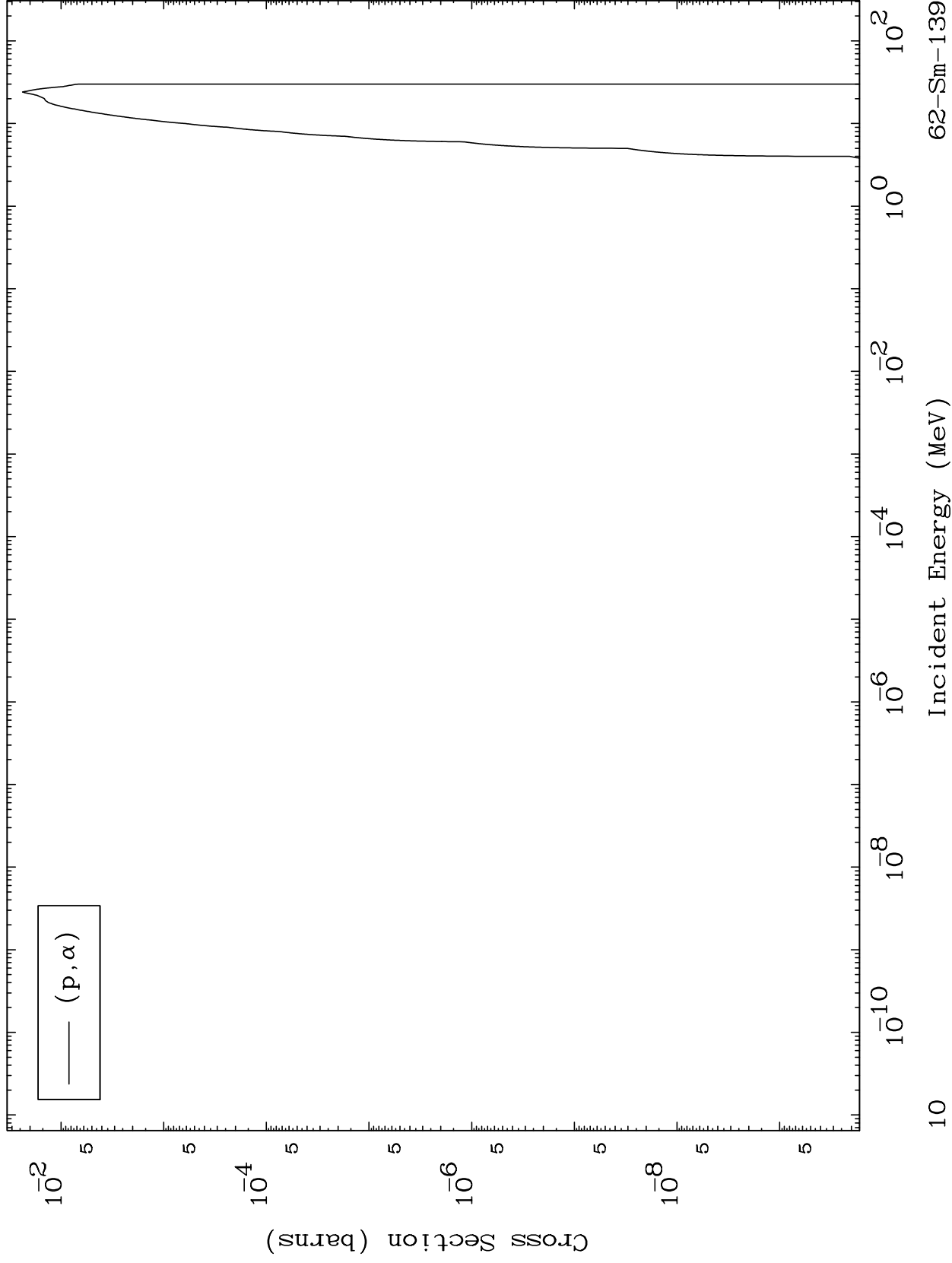
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

62-Sm-139



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Incident Energy (MeV)

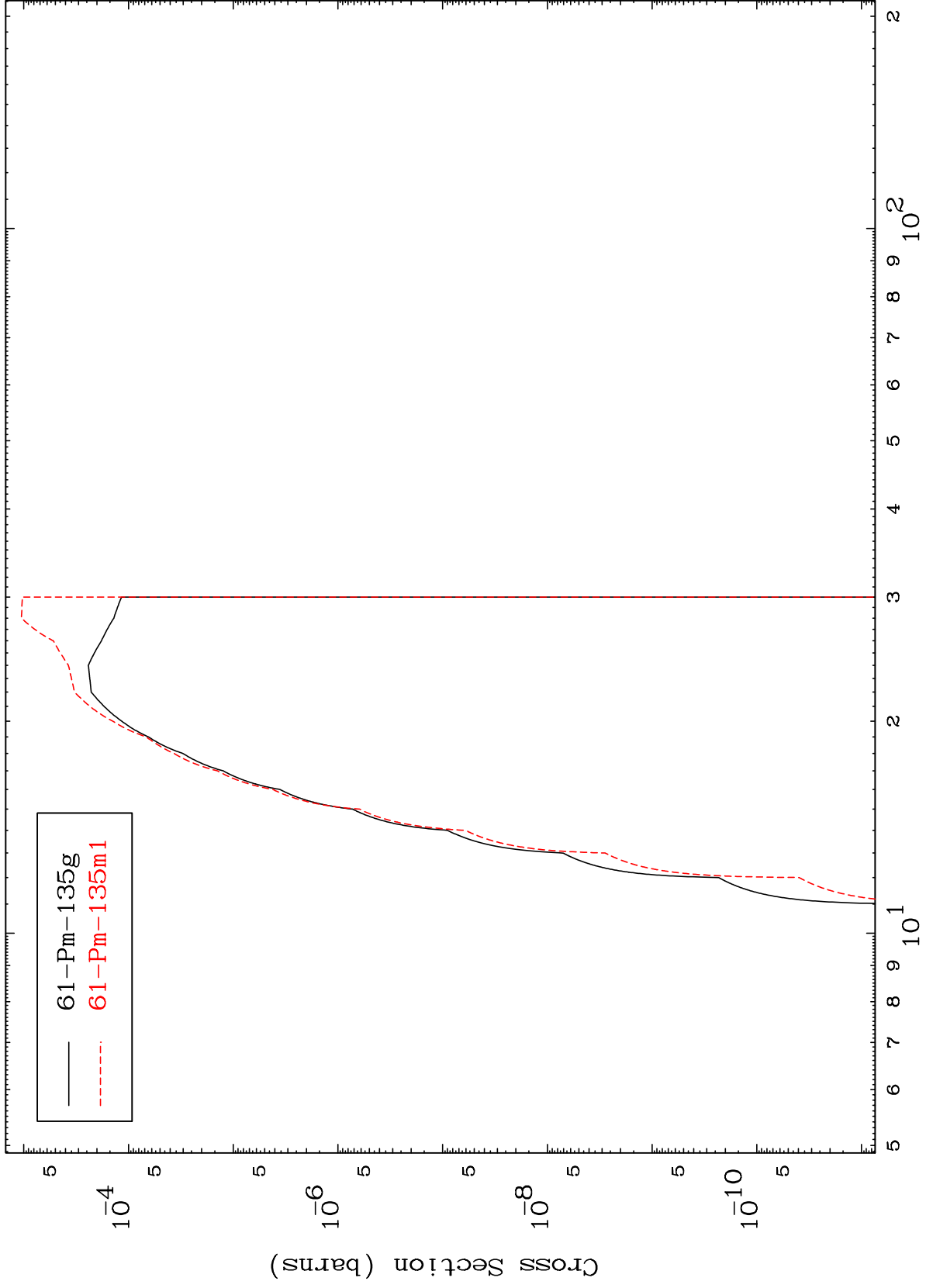
62-Sm-139

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62-Sm-139

(p,n') α

Radionuclide Production Cross Section

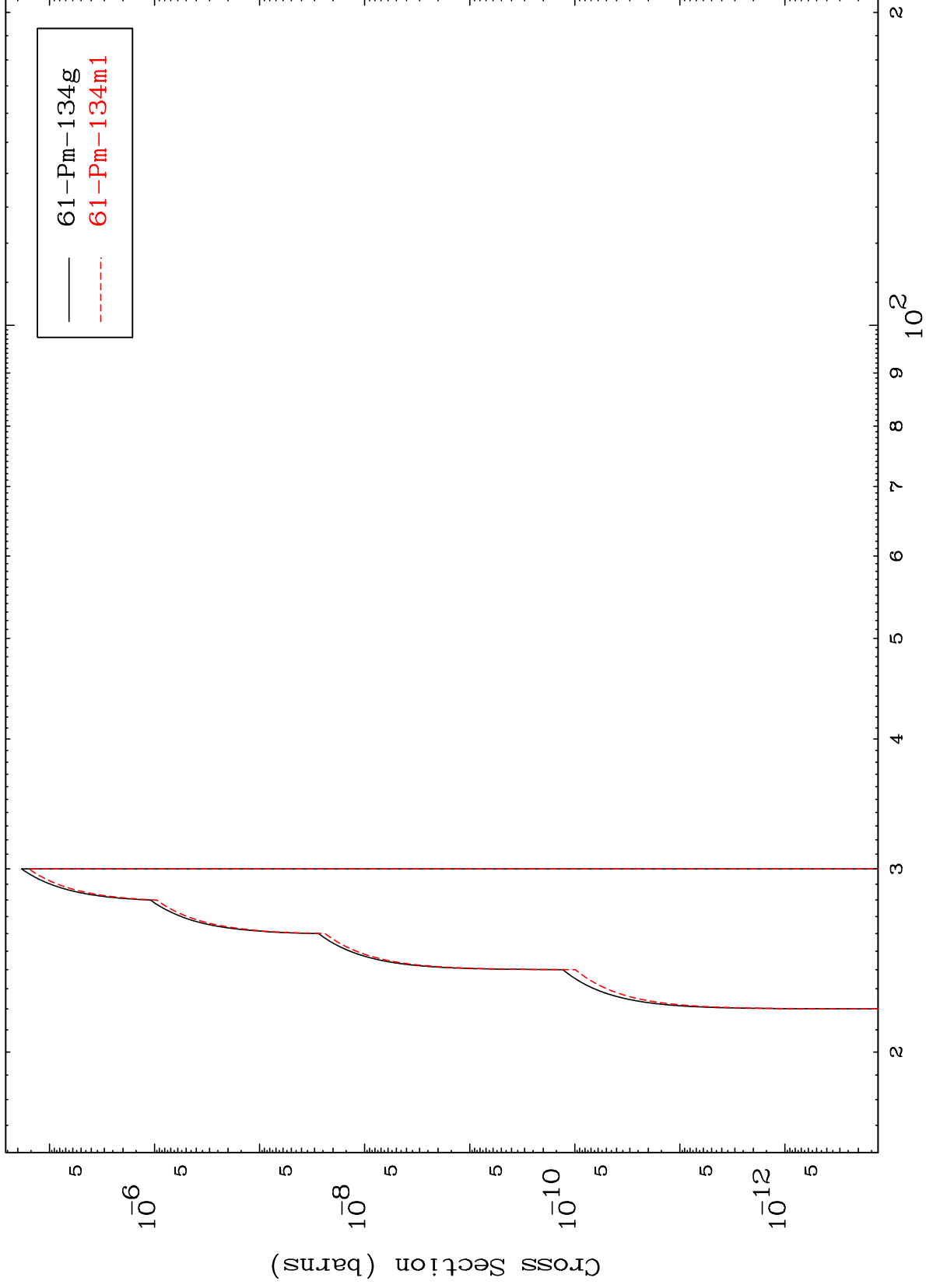


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(p,2n) α

62-Sm-139

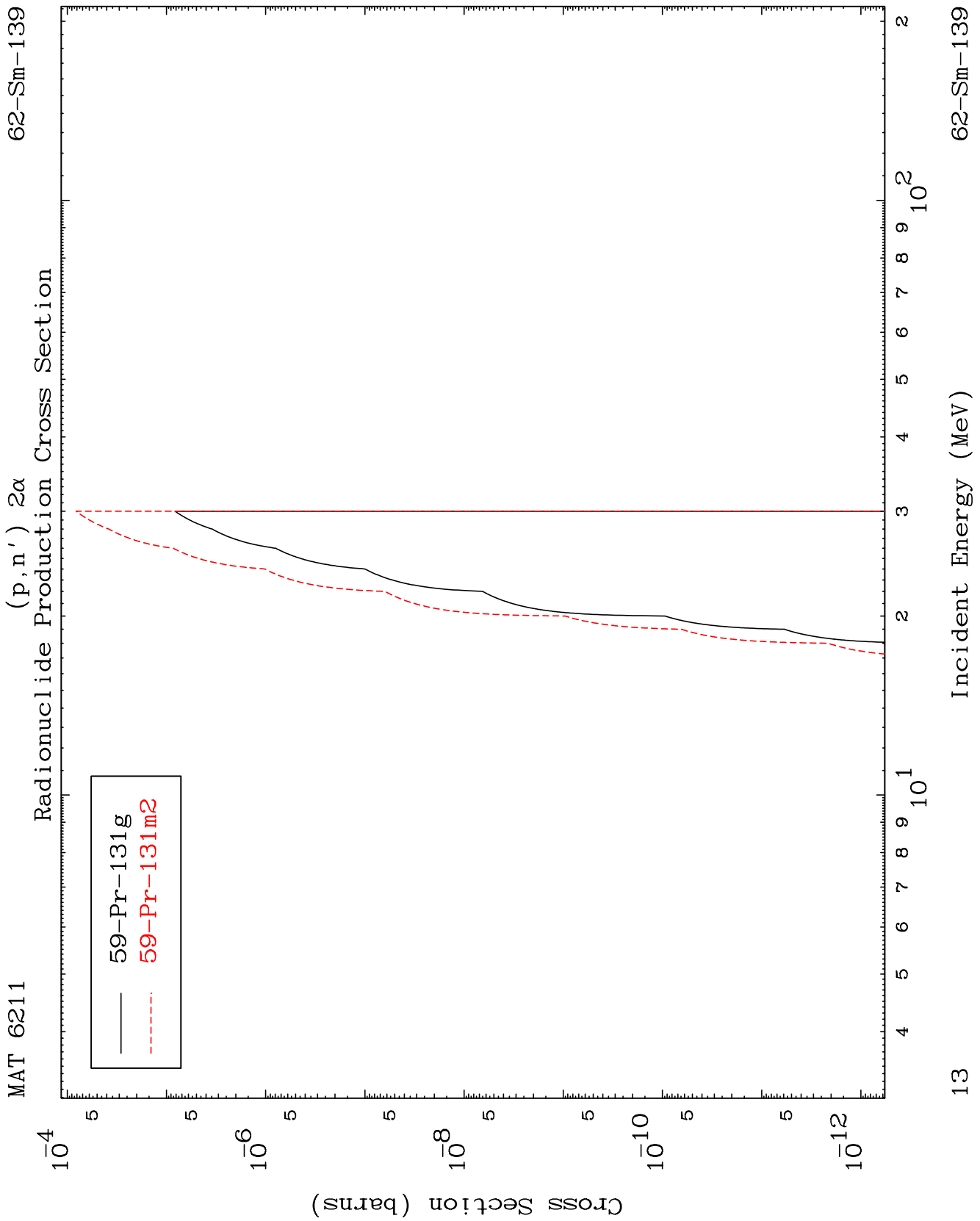
Radionuclide Production Cross Section



12

Incident Energy (MeV)

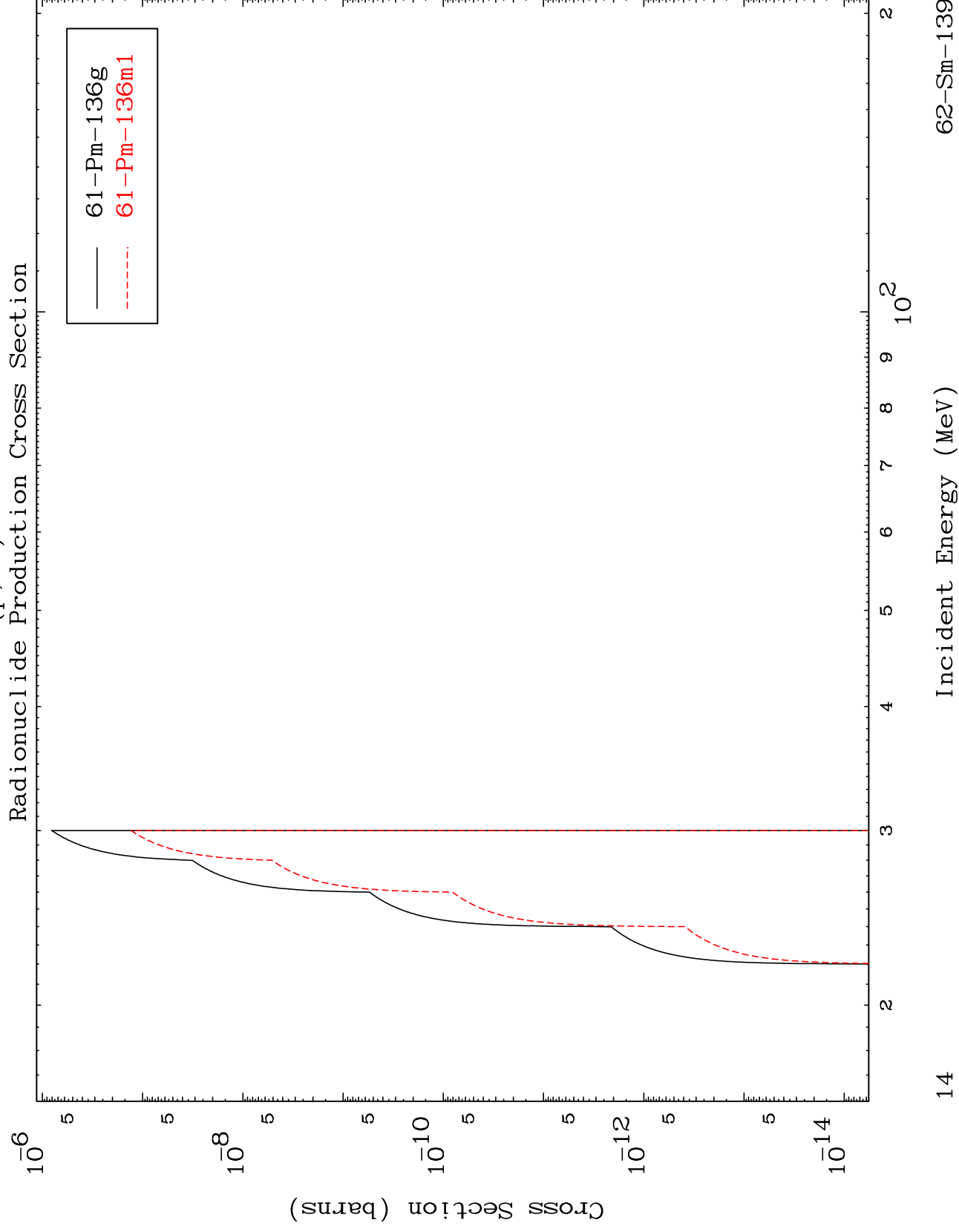
62-Sm-139



MAT 6211

(p,n') He-3

62-Sm-139



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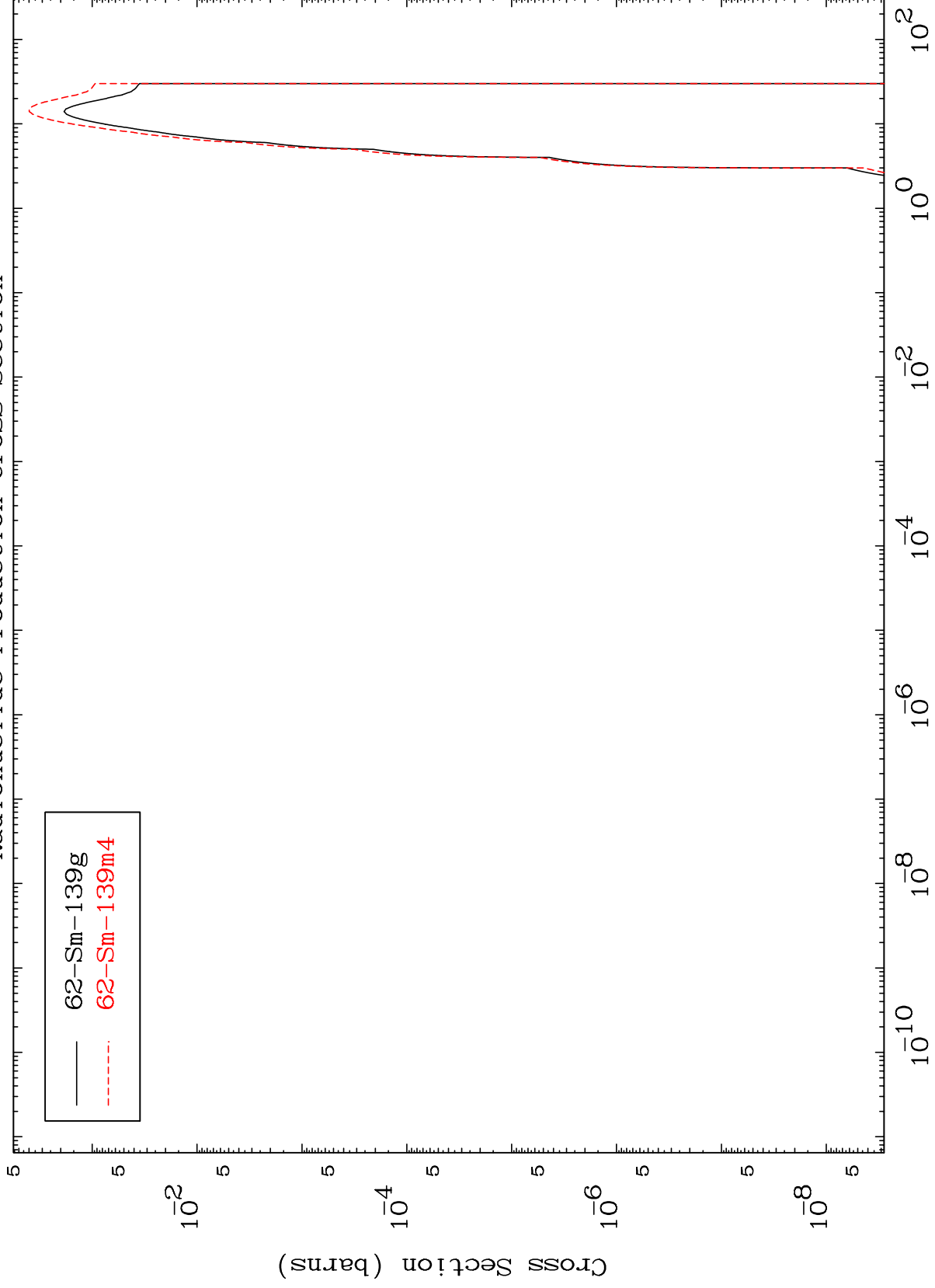
Incident Energy (MeV)

62-Sm-139

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(p,p)
Radionuclide Production Cross Section

$^{62}\text{Sm-139}$



15

Incident Energy (MeV)

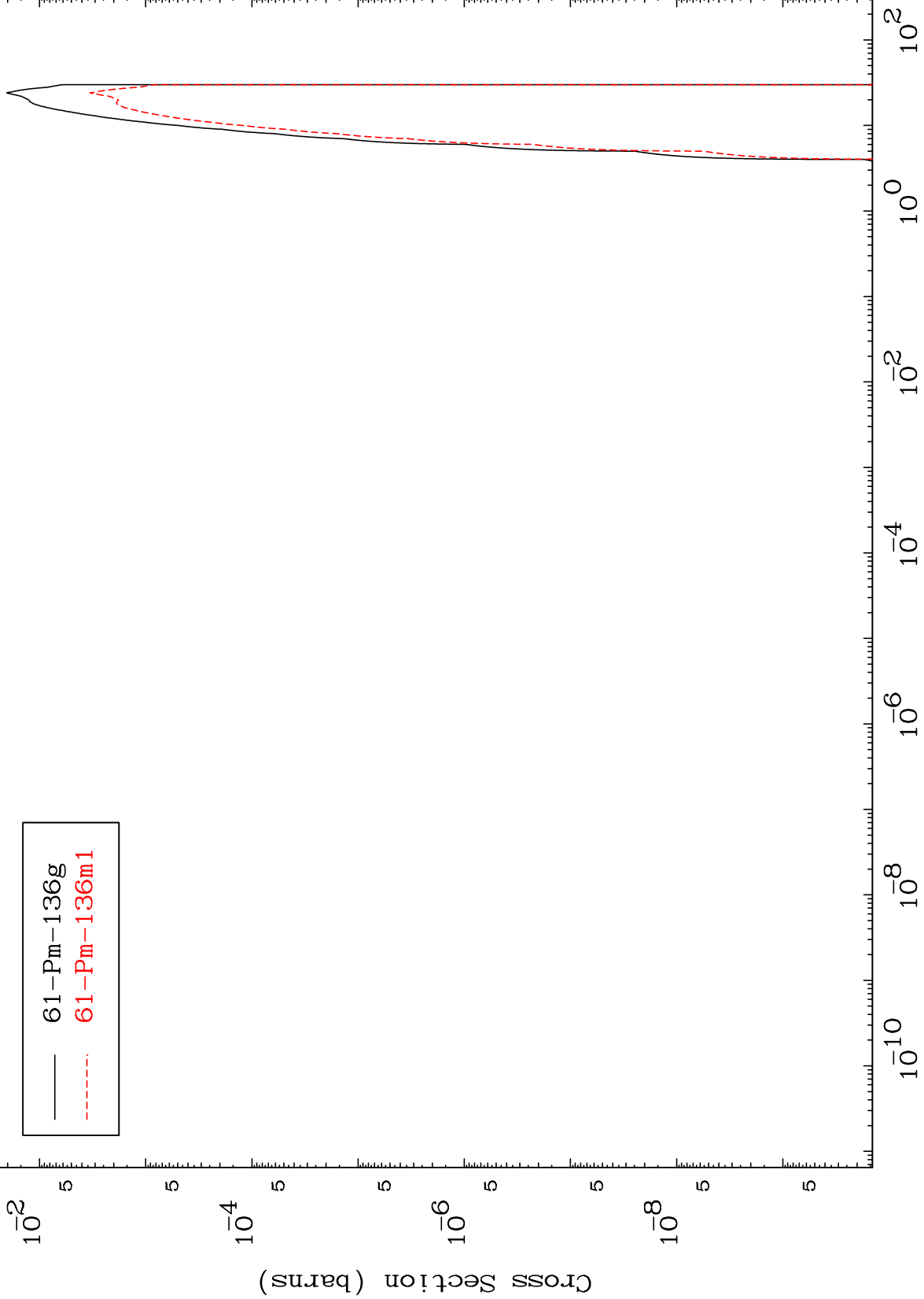
$^{62}\text{Sm-139}$

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(p, α)

62-Sm-139

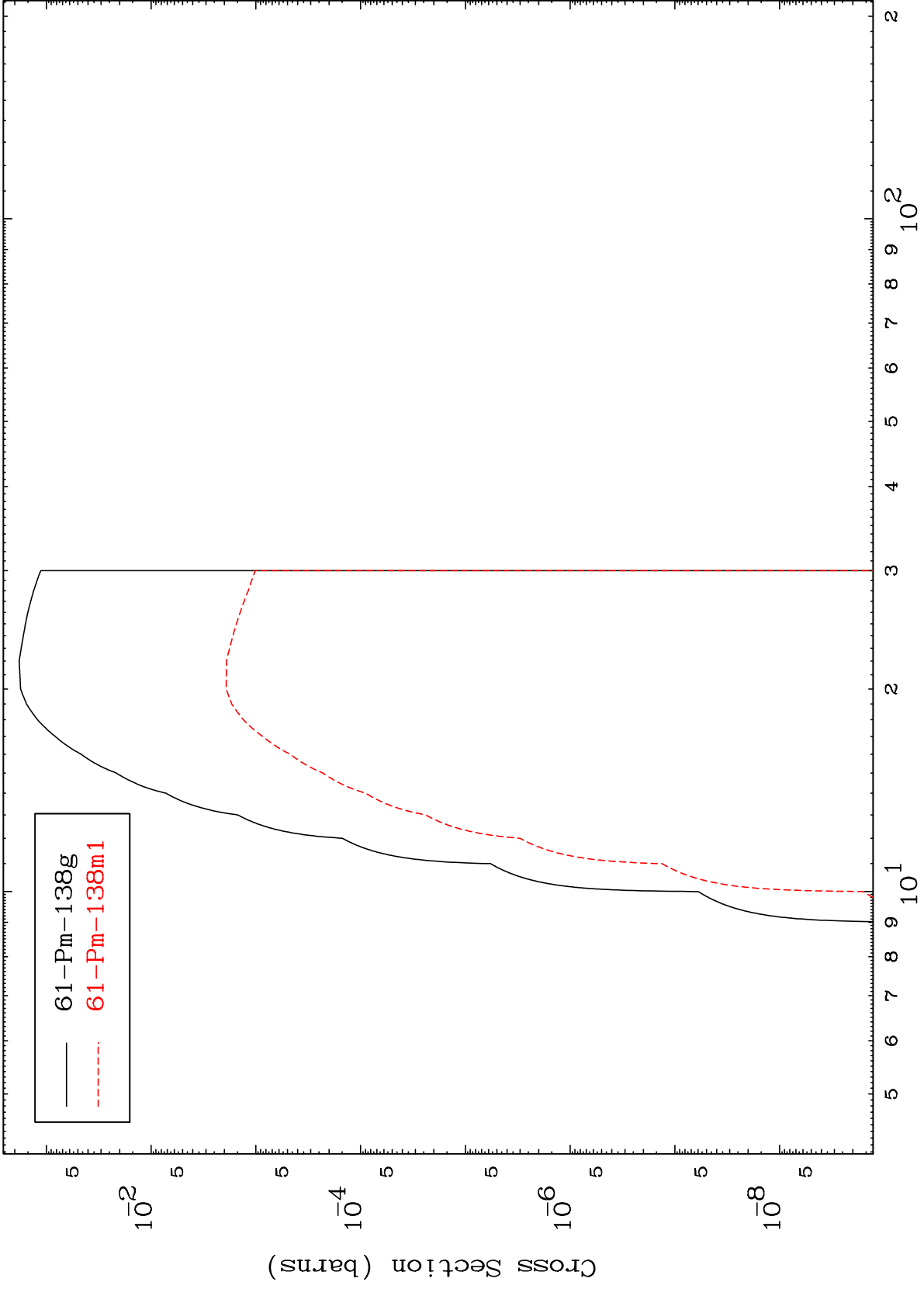
Radionuclide Production Cross Section



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62-Sm-139

Radionuclide Production Cross Section
(p,2p)



17

Incident Energy (MeV)

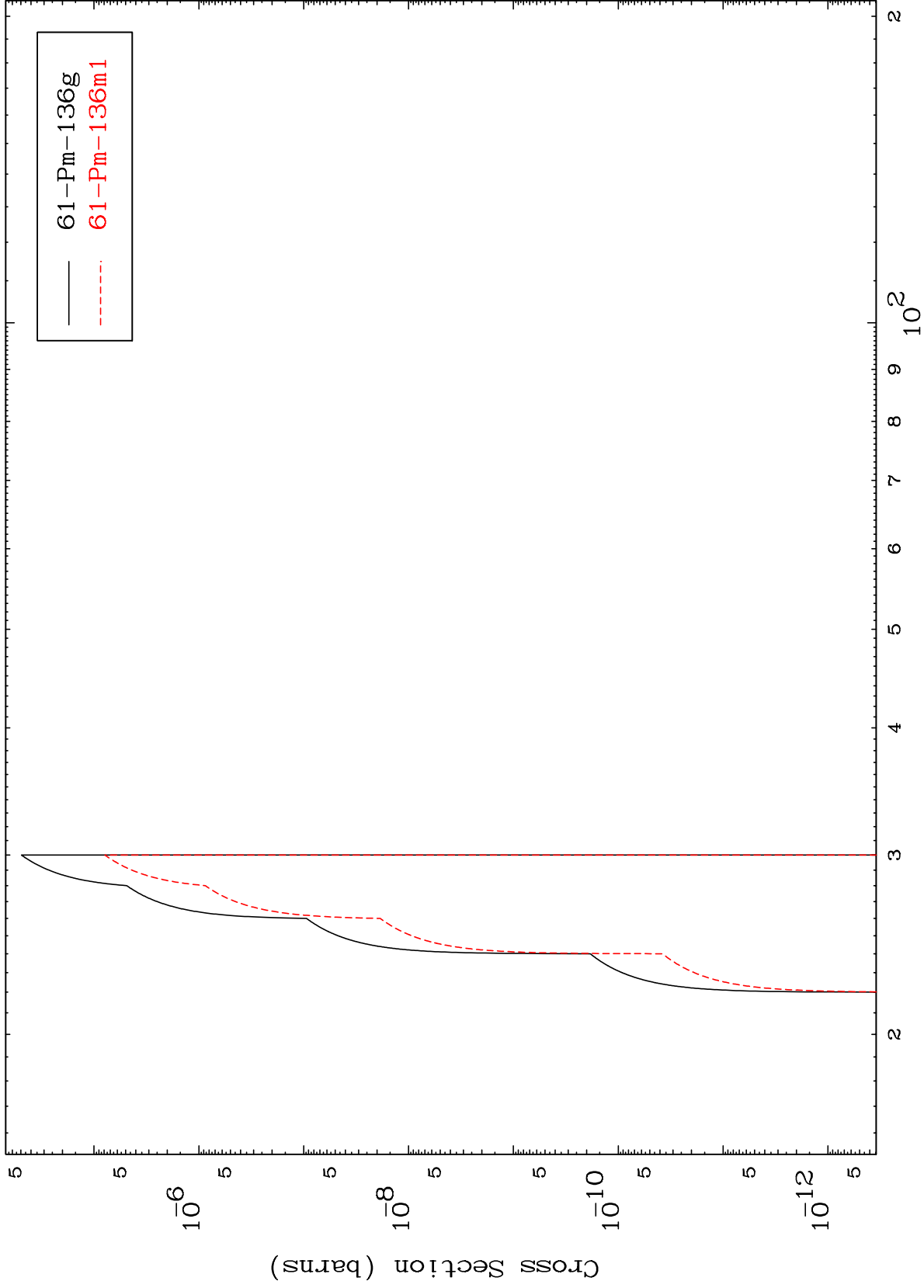
62-Sm-139

MAT 6211

(p,p) t

62-Sm-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-139