

Program EVALPLOT
(Version 2018-1)

by

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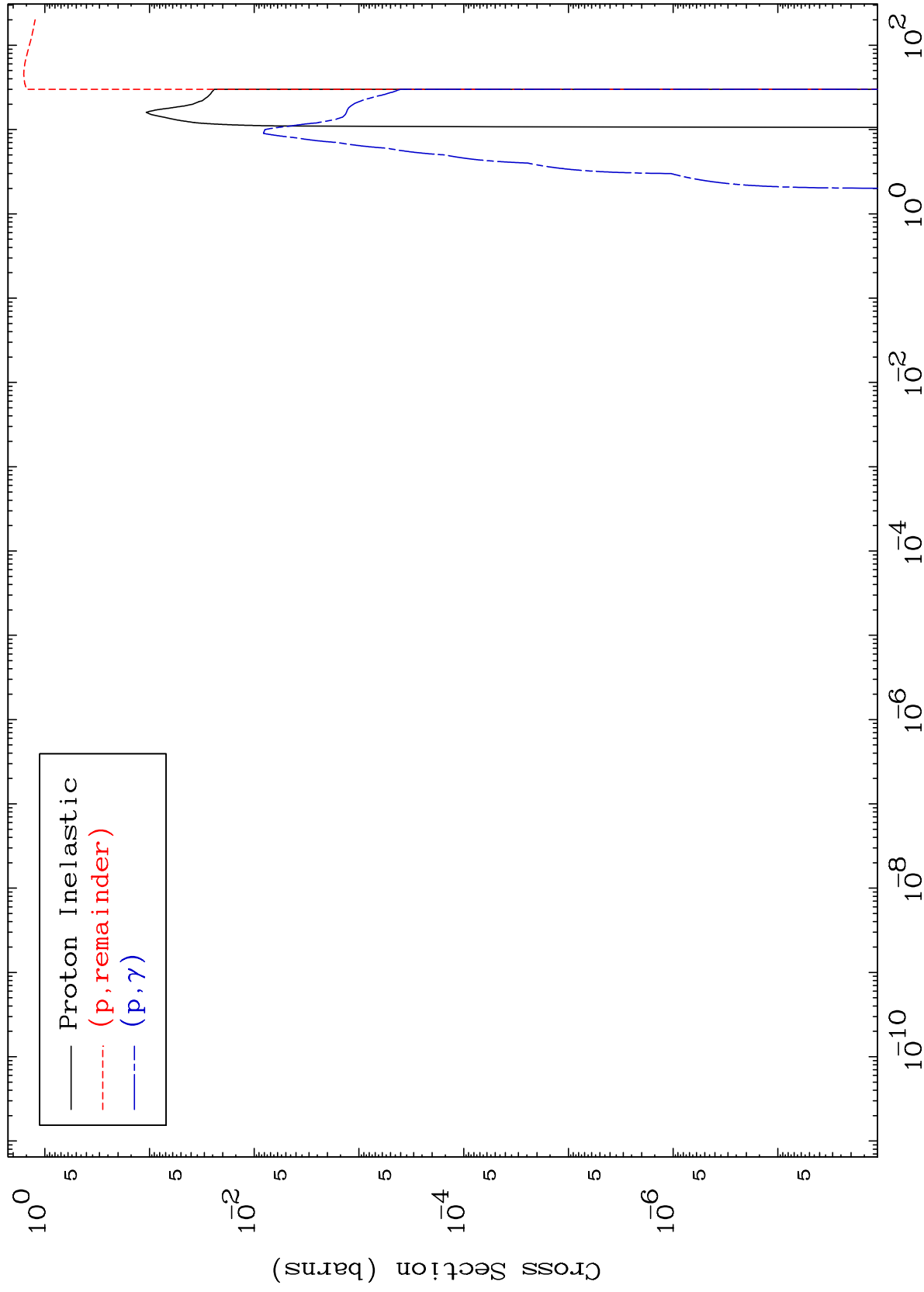
Press Mouse Button to Start

MAT 6207

Proton Major

62-Sm-138

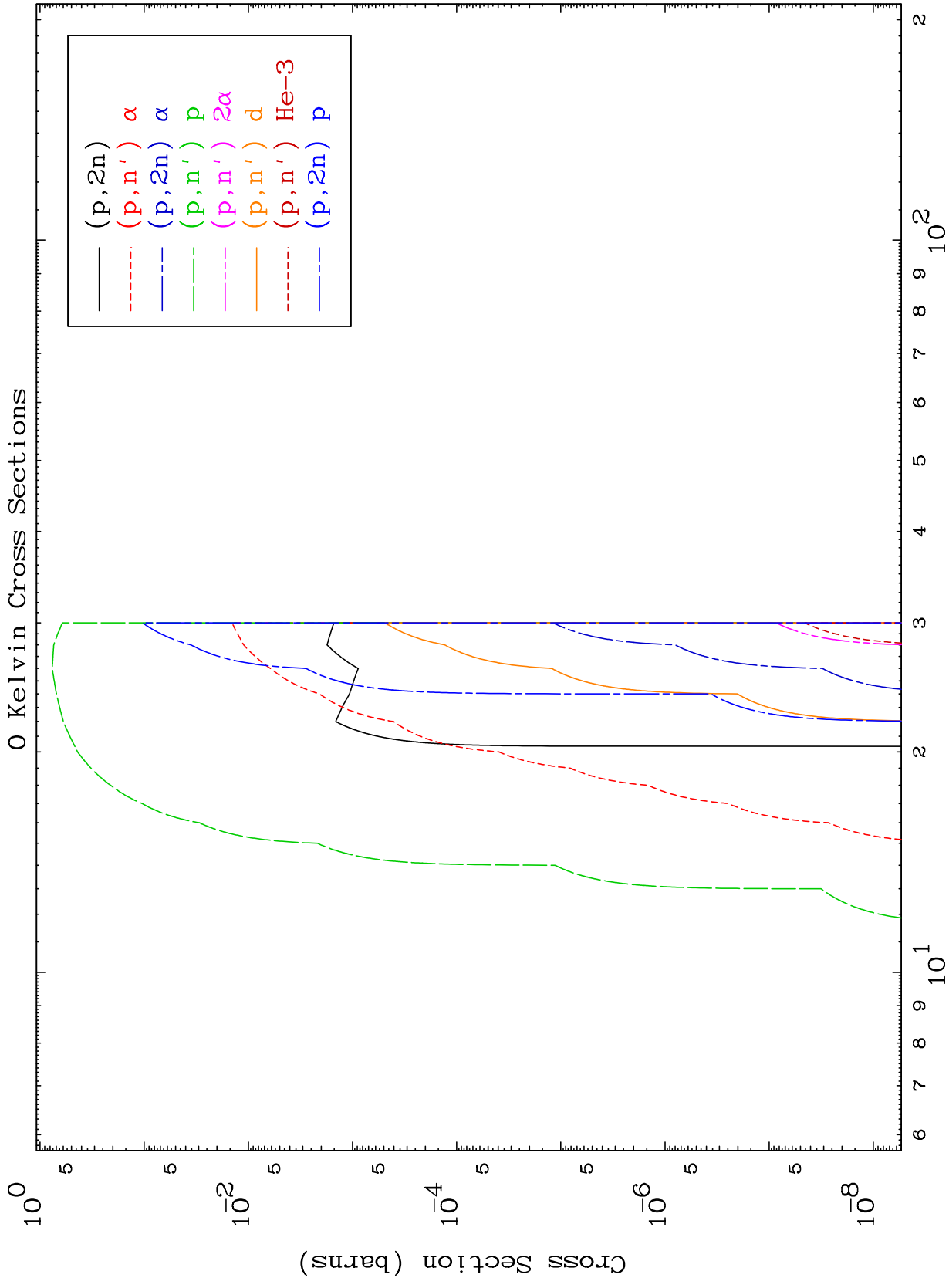
0 Kelvin Cross Sections

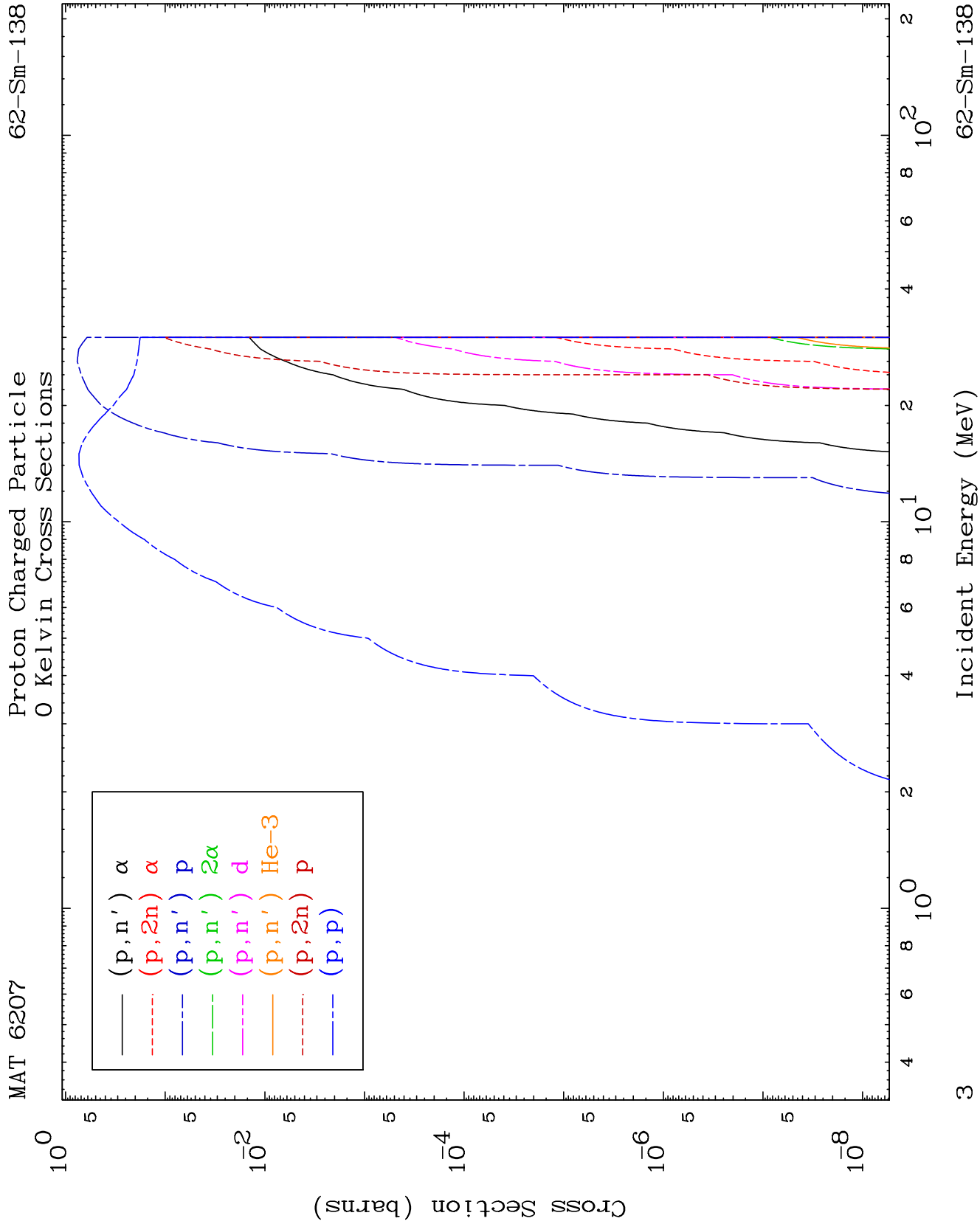


1

Incident Energy (MeV)

62-Sm-138

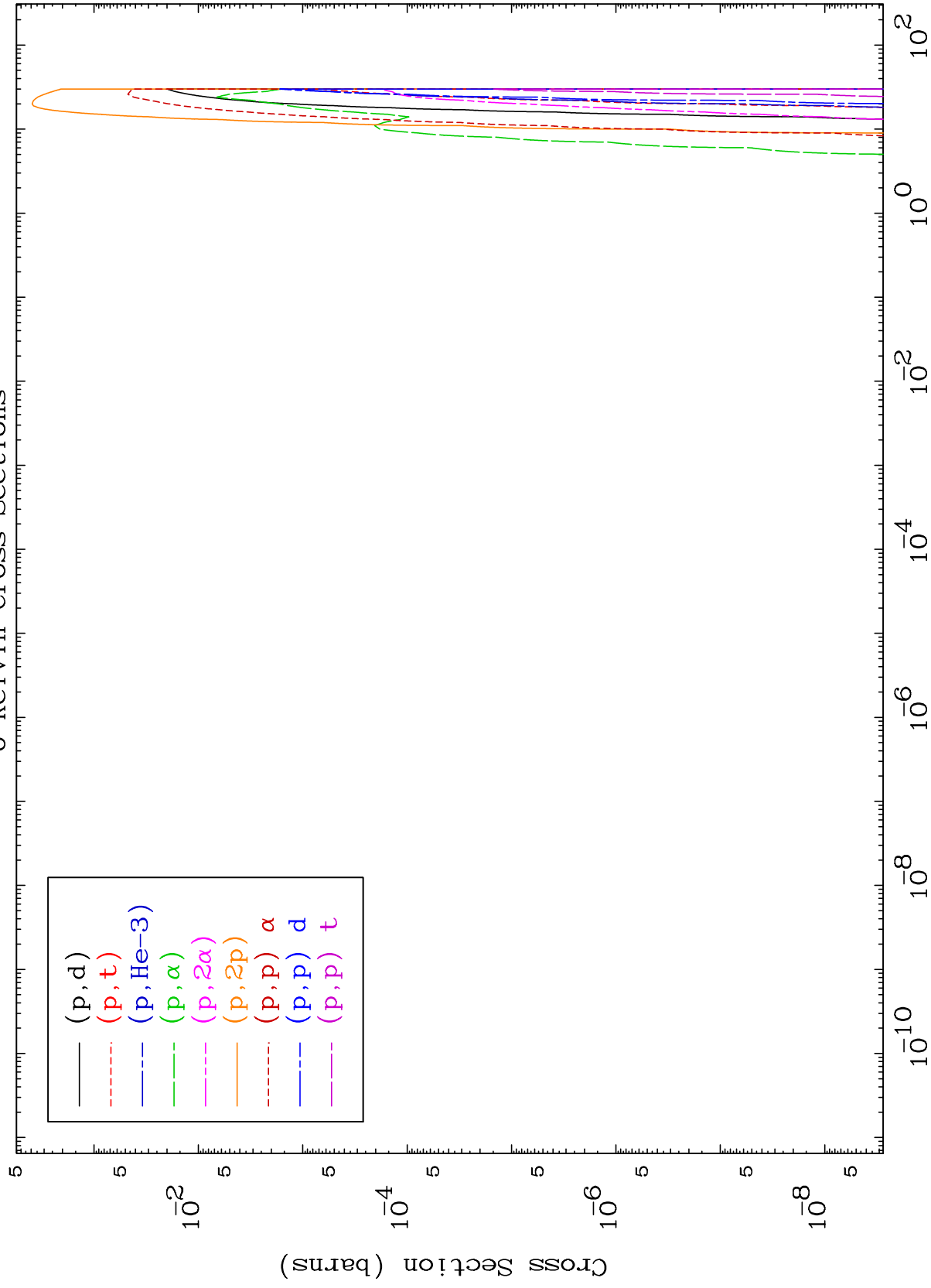




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Proton Charged Particle
0 Kelvin Cross Sections

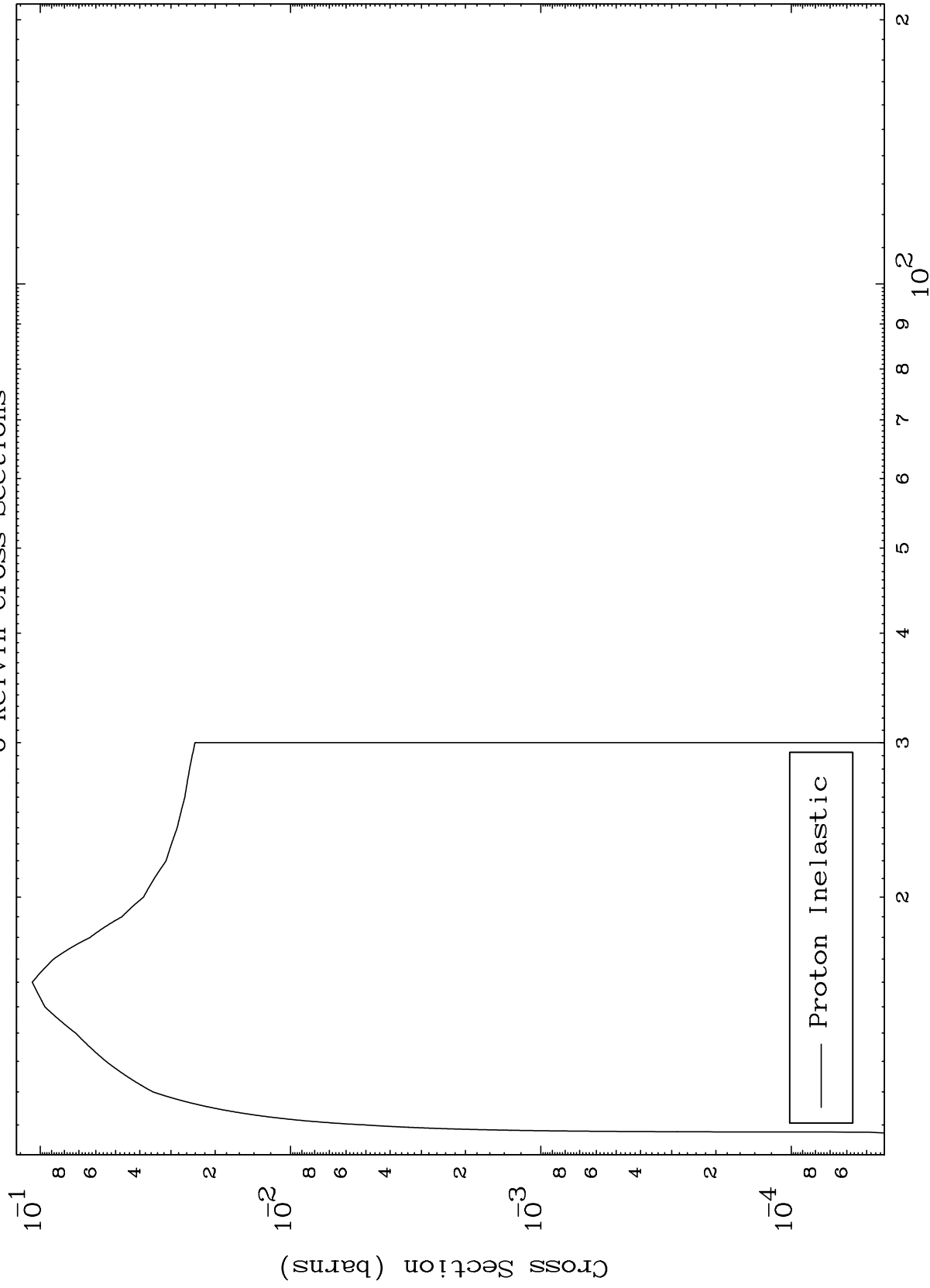
62-Sm-138



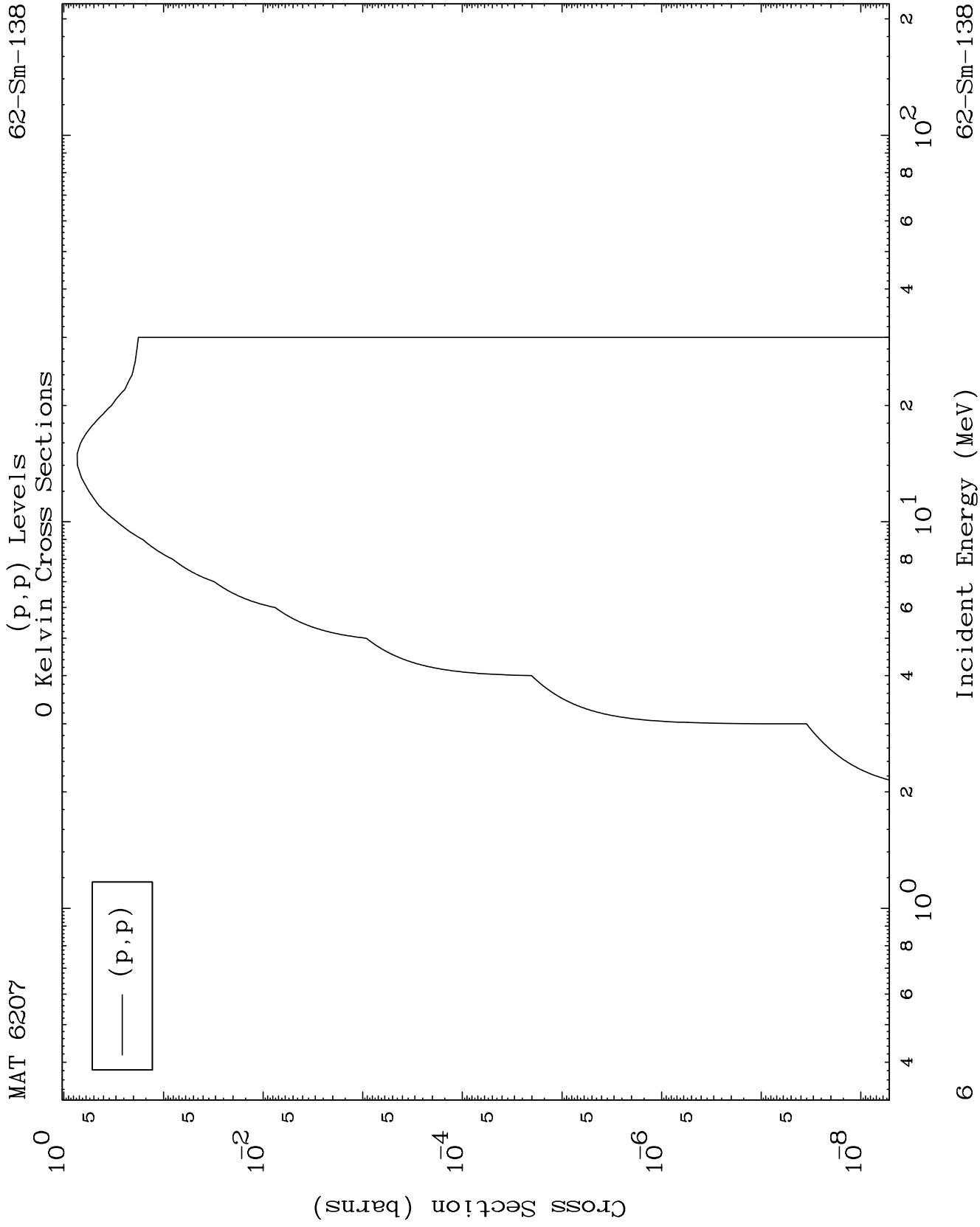
MAT 6207

62-Sm-138

(p,n') Level
0 Kelvin Cross Sections



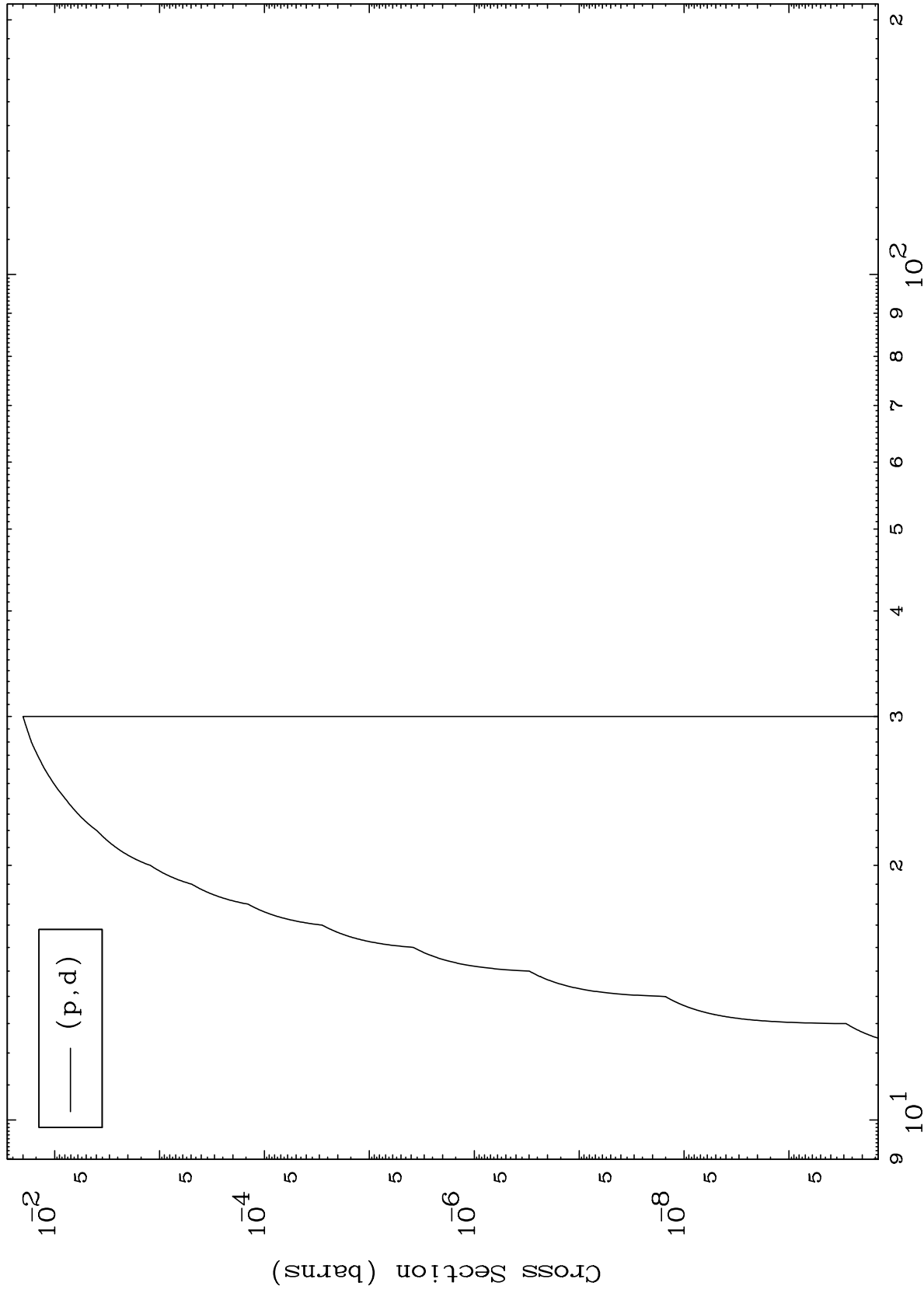
Proton Inelastic



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62-Sm-138

(p,d) Levels
0 Kelvin Cross Sections



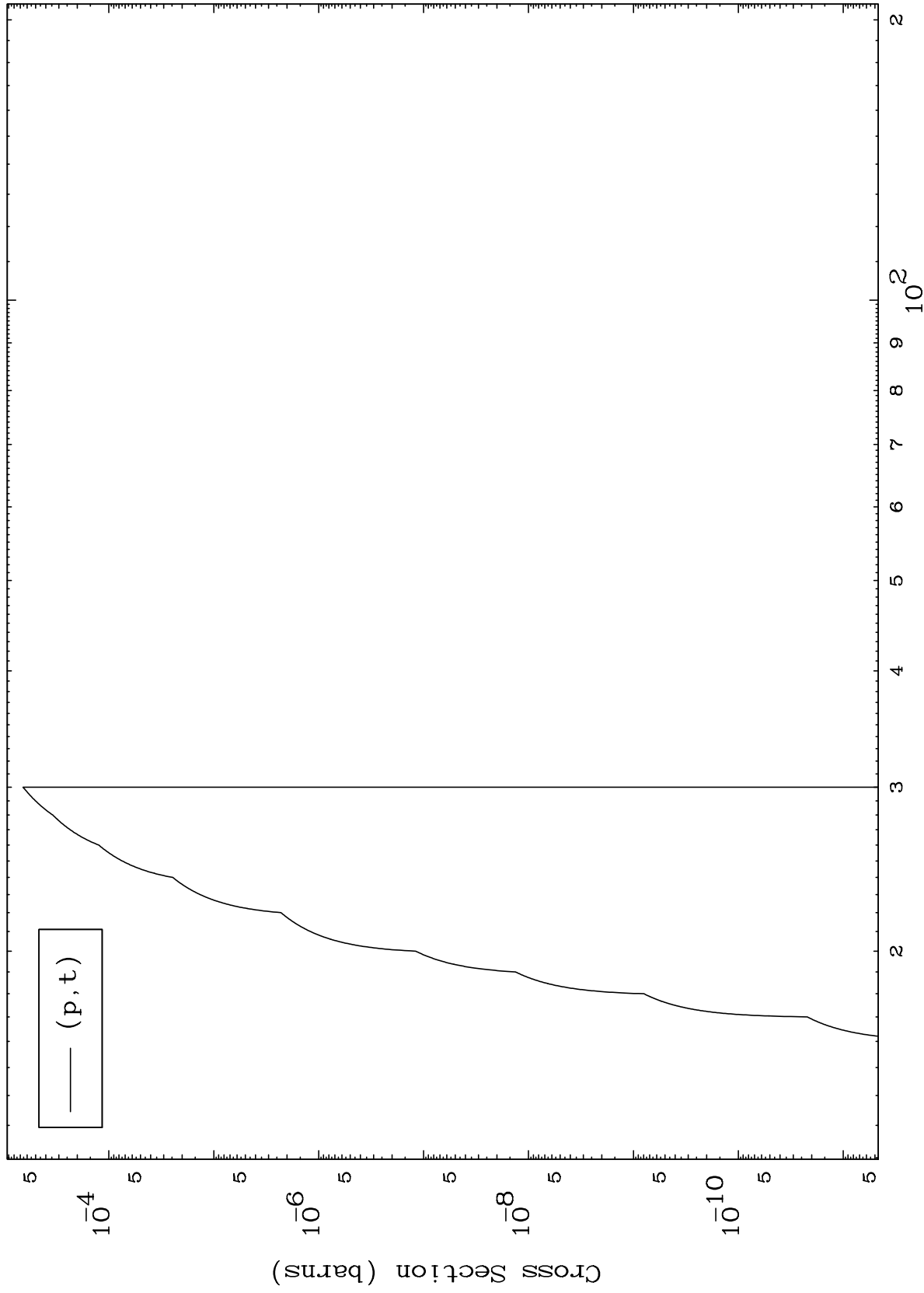
62-Sm-138

Incident Energy (MeV)

MAT 6207

62-Sm-138

(p,t) Levels
0 Kelvin Cross Sections



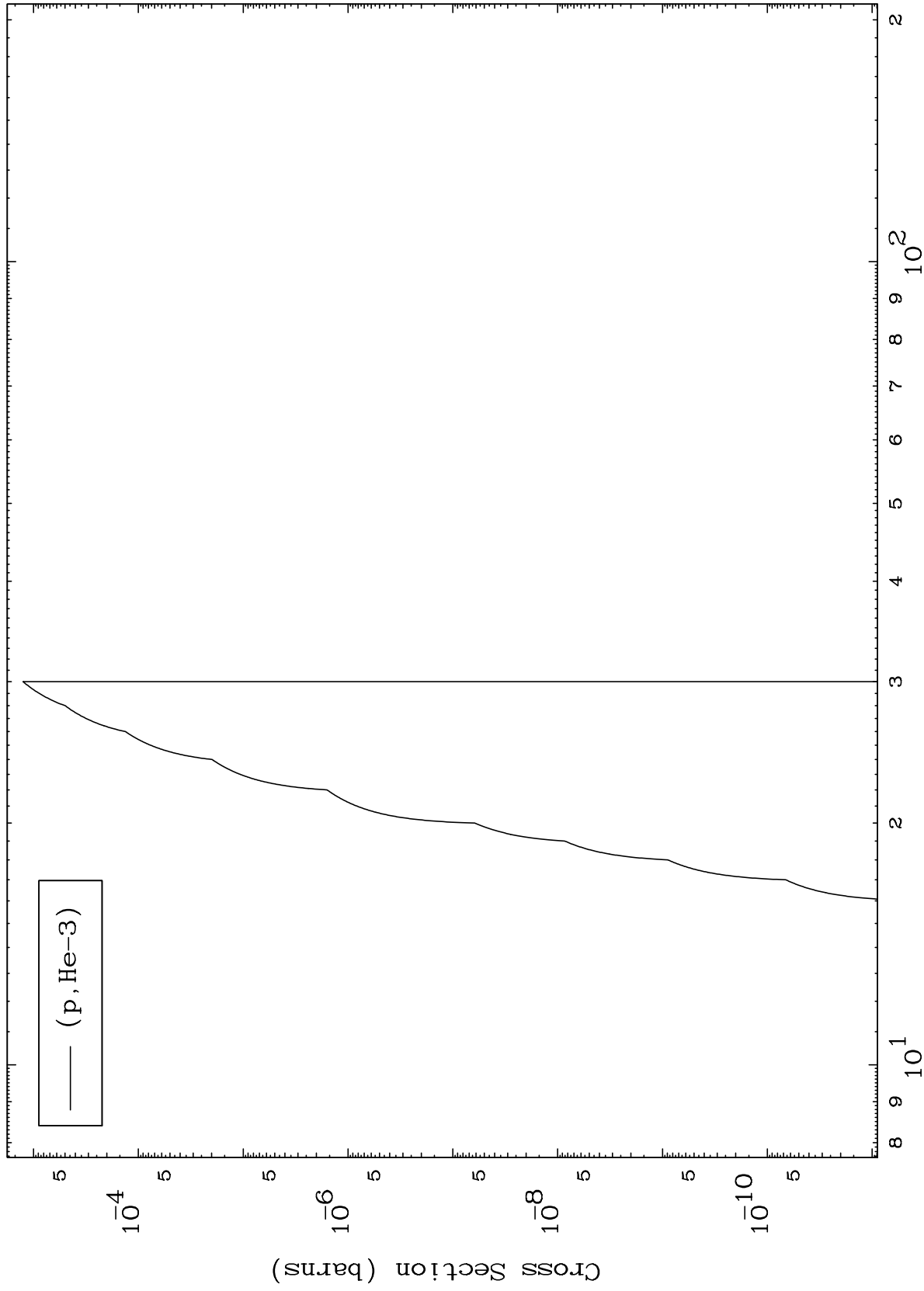
8

62-Sm-138

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62-Sm-138

(p,He3) Levels
0 Kelvin Cross Sections



9

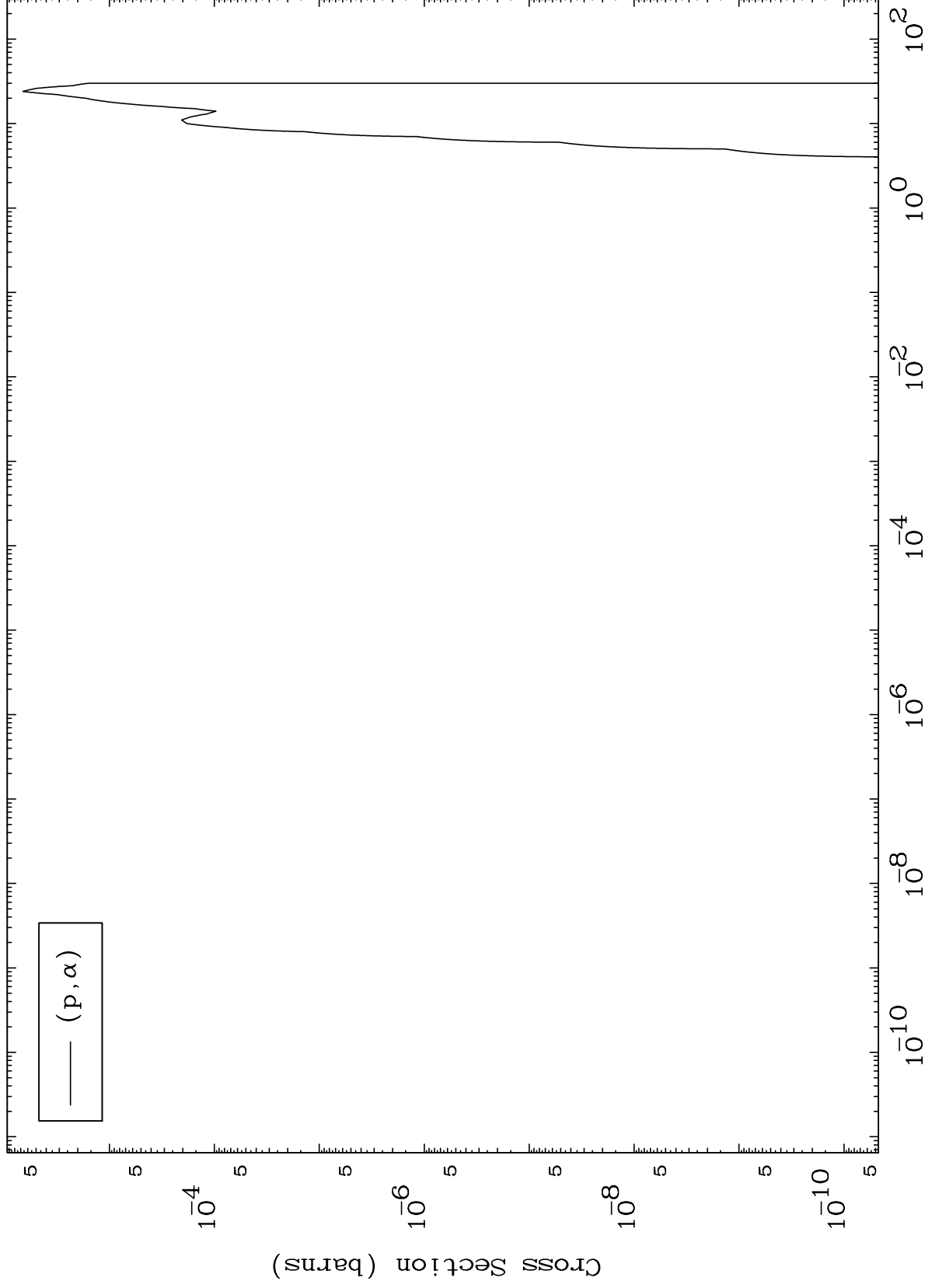
Incident Energy (MeV)

62-Sm-138

MAT 6207

(p, α) Levels
0 Kelvin Cross Sections

62-Sm-138



Incident Energy (MeV)

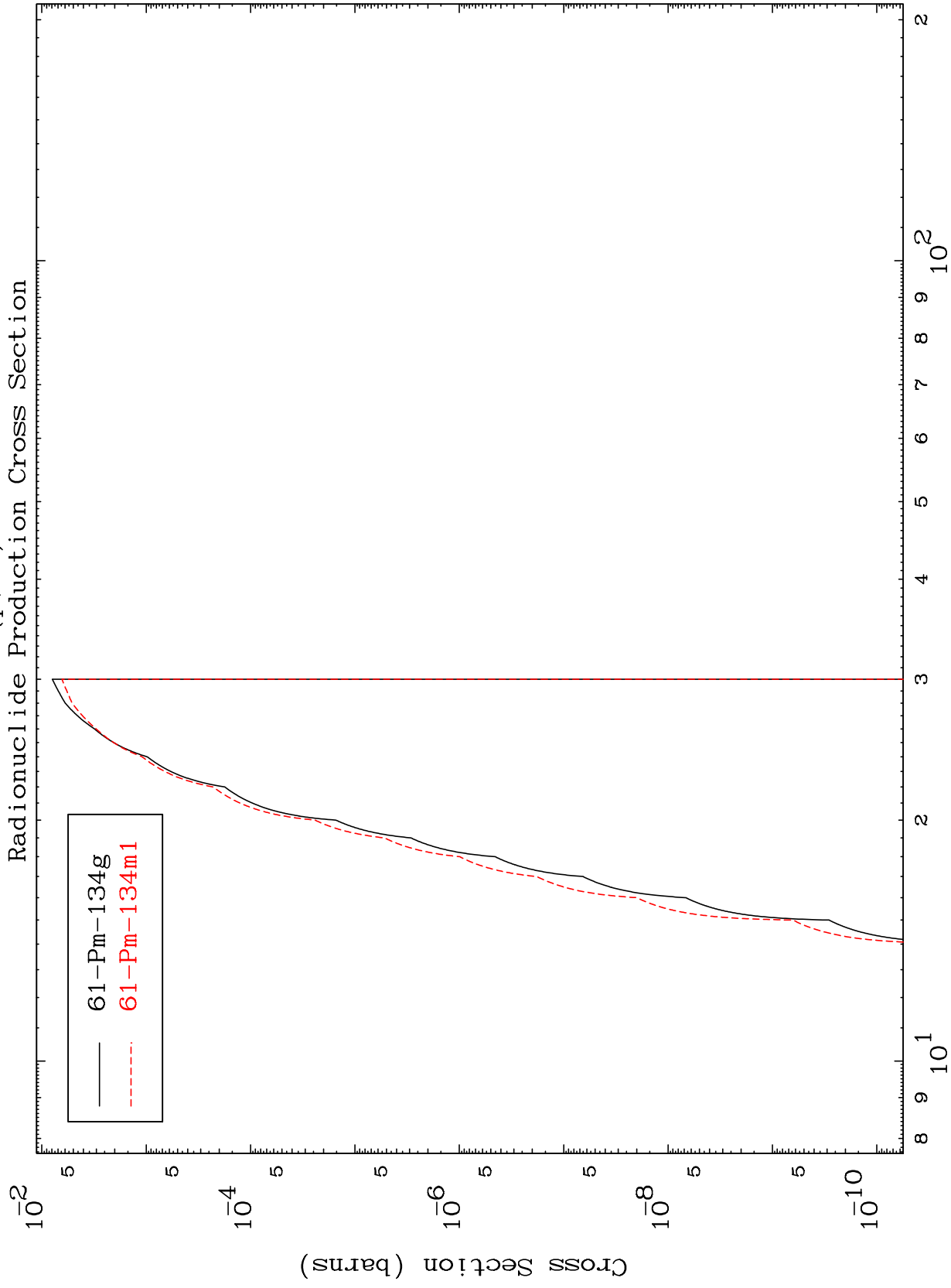
62-Sm-138

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62-Sm-138

Radionuclide Production Cross Section

(p,n') α



62-Sm-138

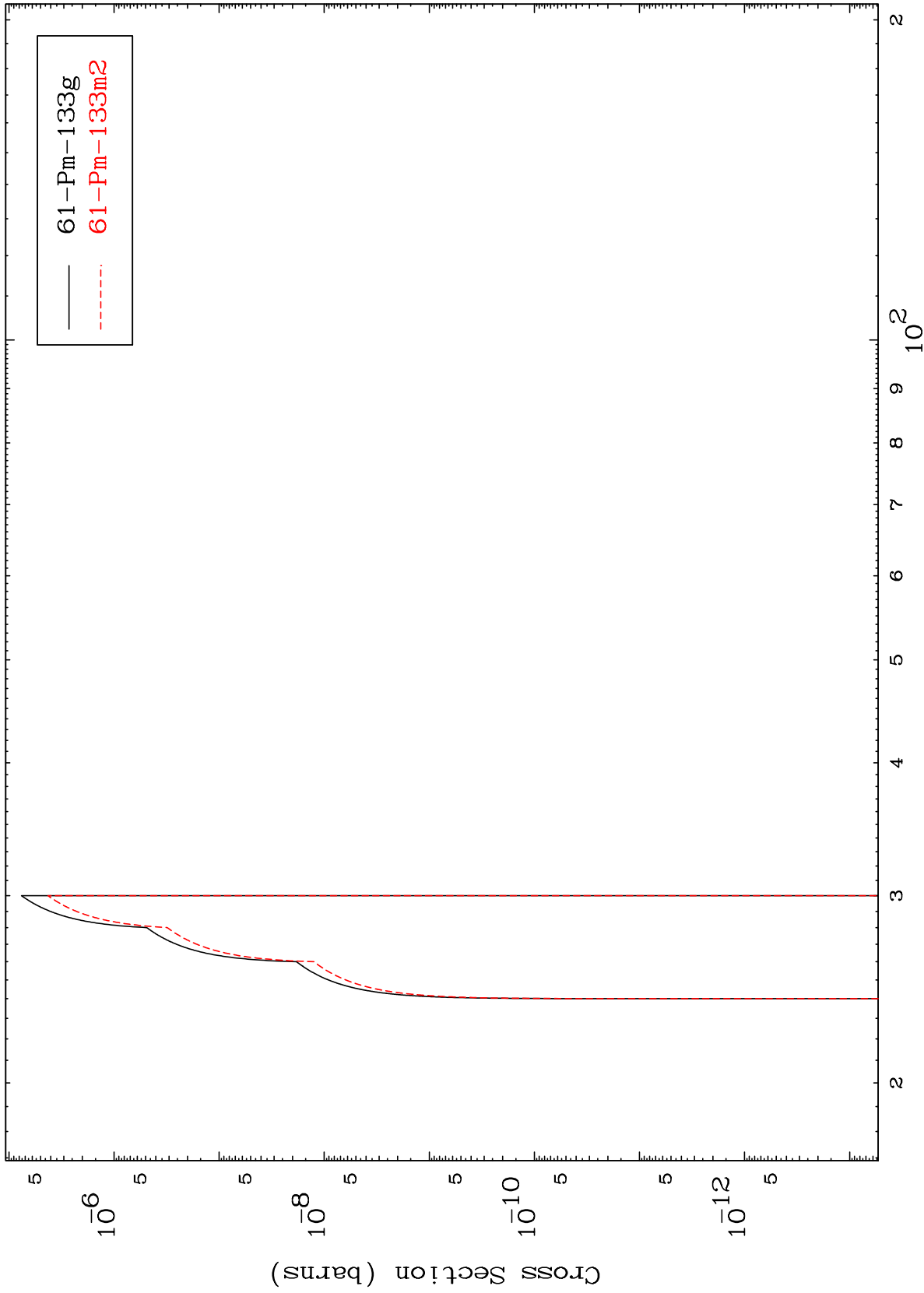
Incident Energy (MeV)

11

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62-Sm-138

$(p,2n) \alpha$
Radionuclide Production Cross Section

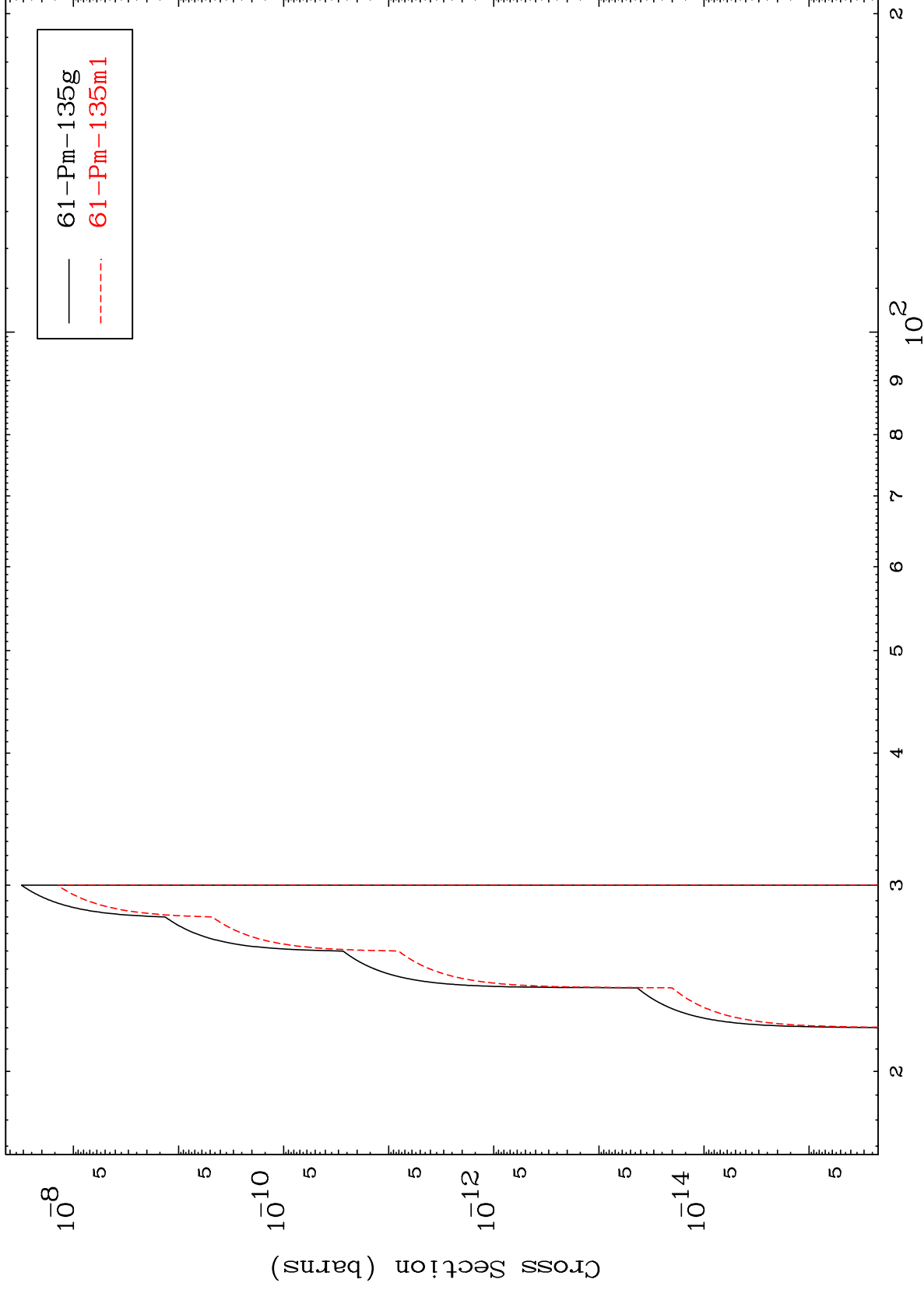


12

Incident Energy (MeV)

62-Sm-138

Radionuclide Production Cross Section

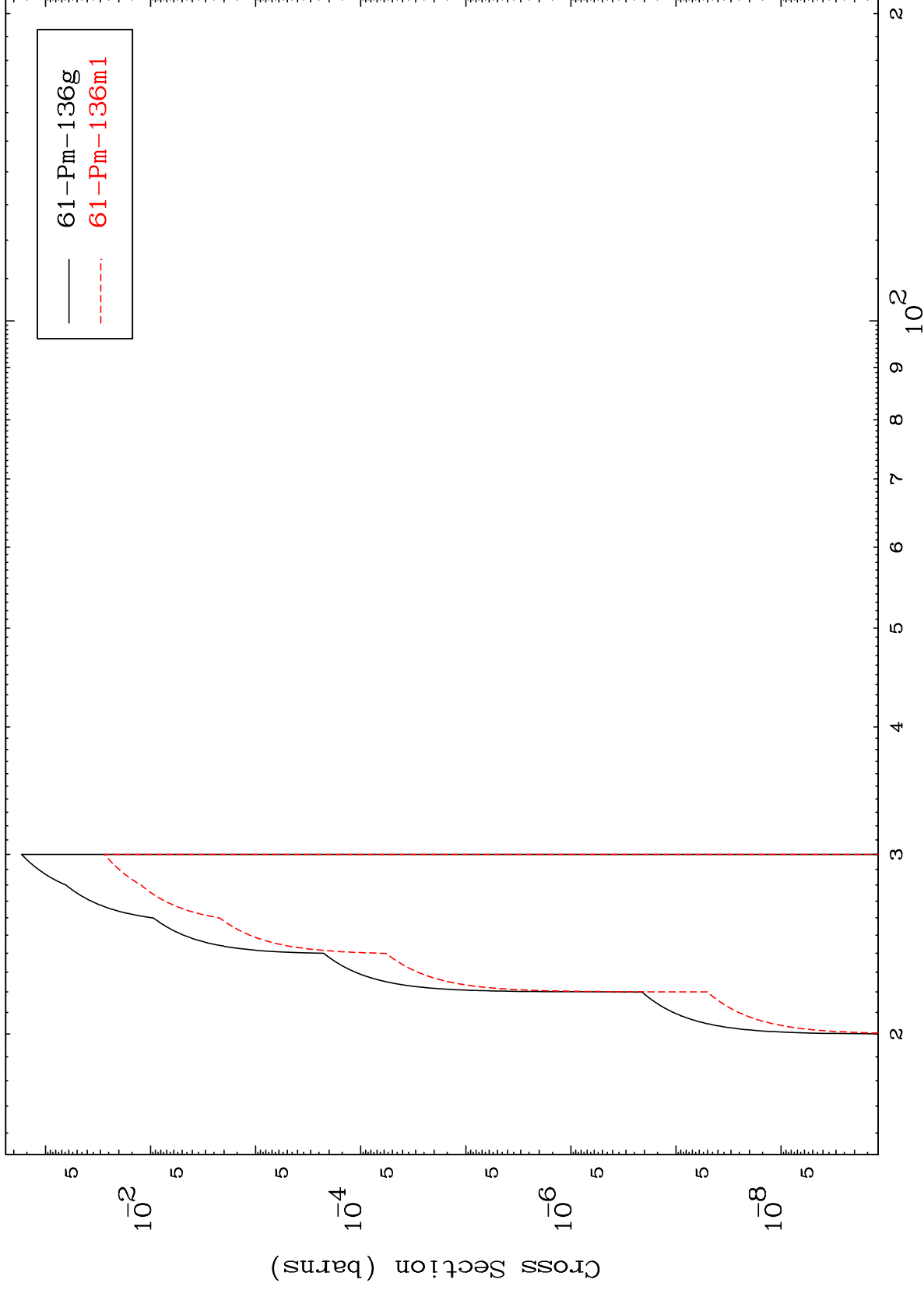


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(p,2n) p

62-Sm-138

Radionuclide Production Cross Section



14

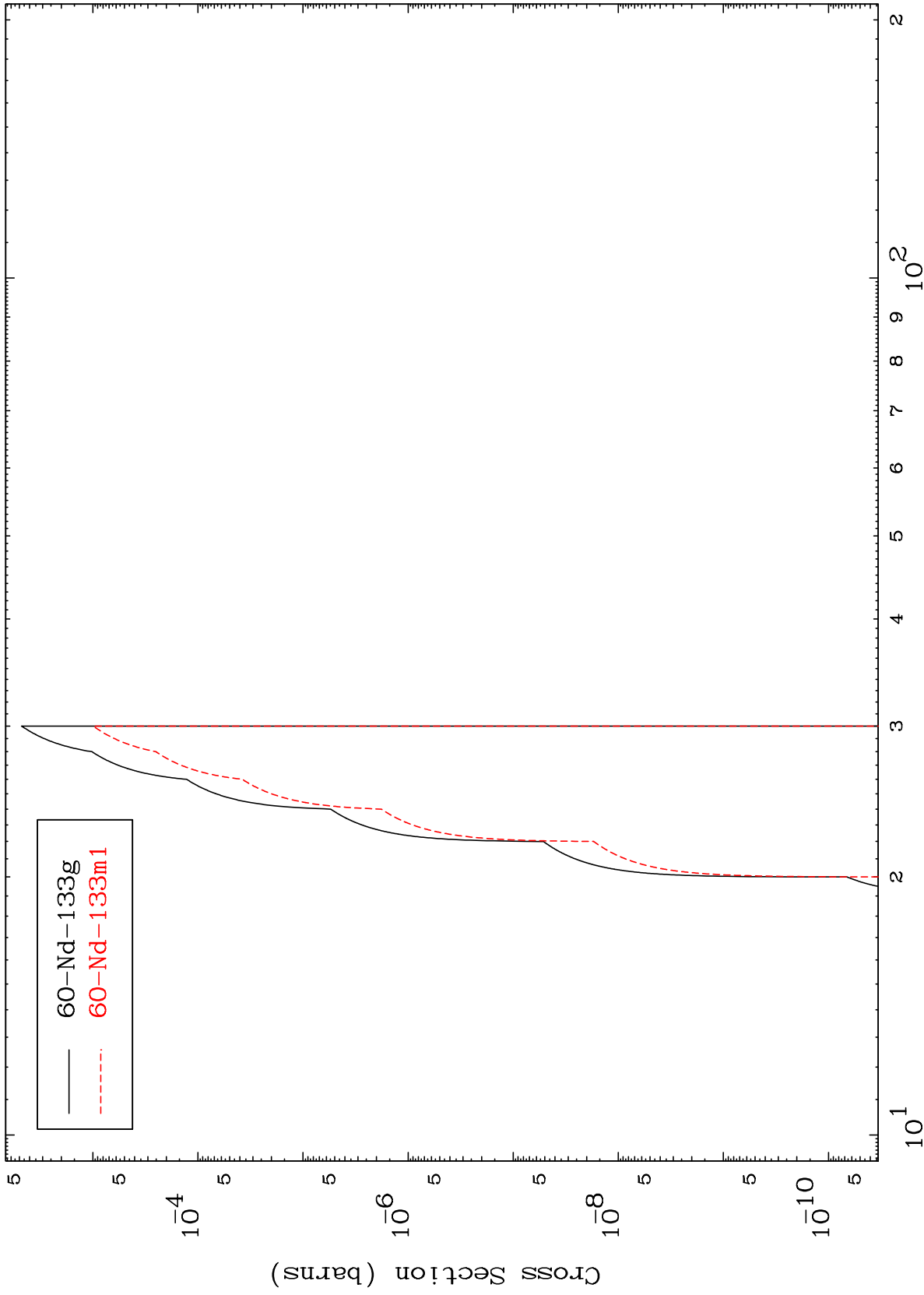
Incident Energy (MeV)

62-Sm-138

MAT 6207

62-Sm-138

(p,n') p α
Radionuclide Production Cross Section



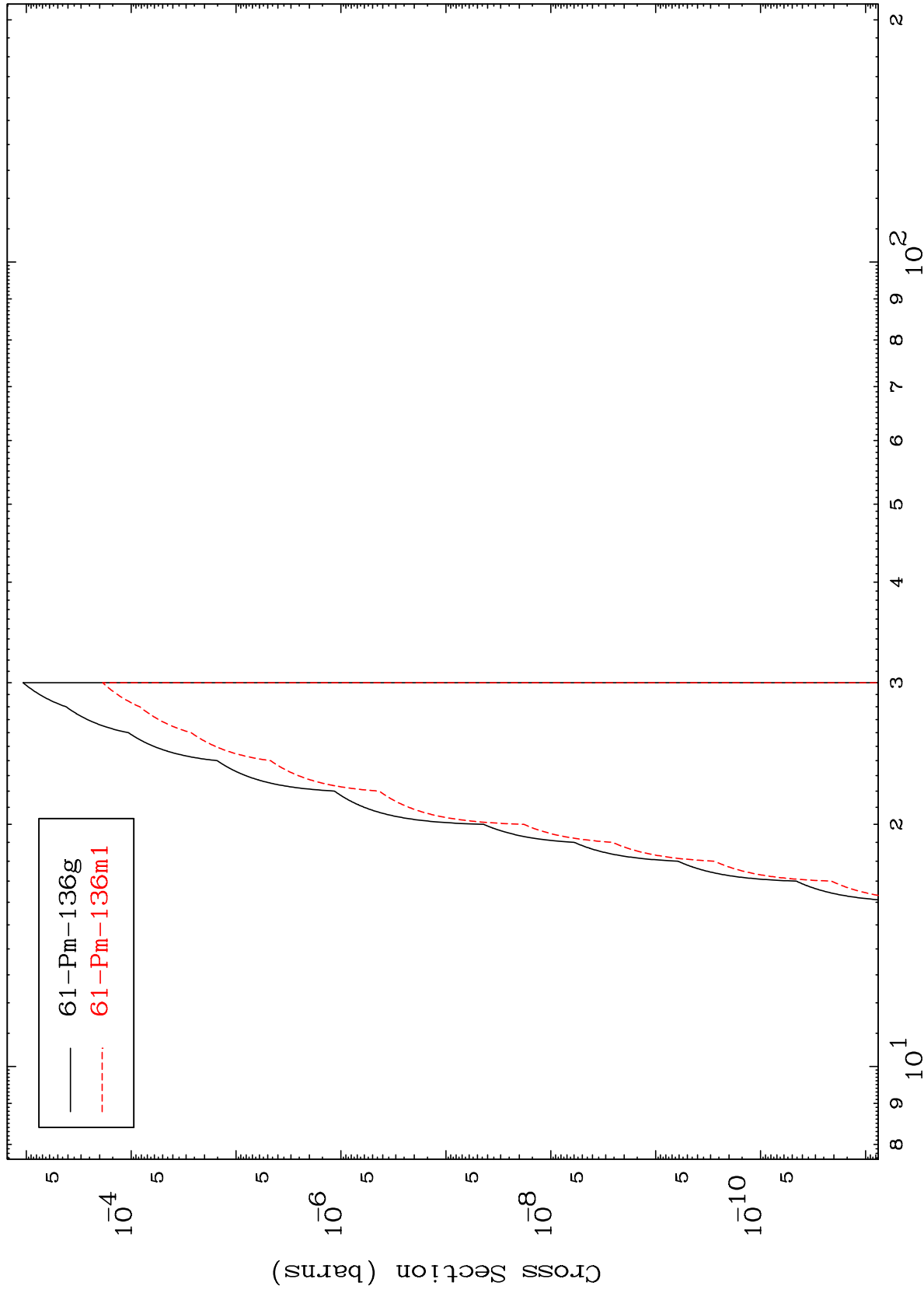
62-Sm-138

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(p,He-3)

62-Sm-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

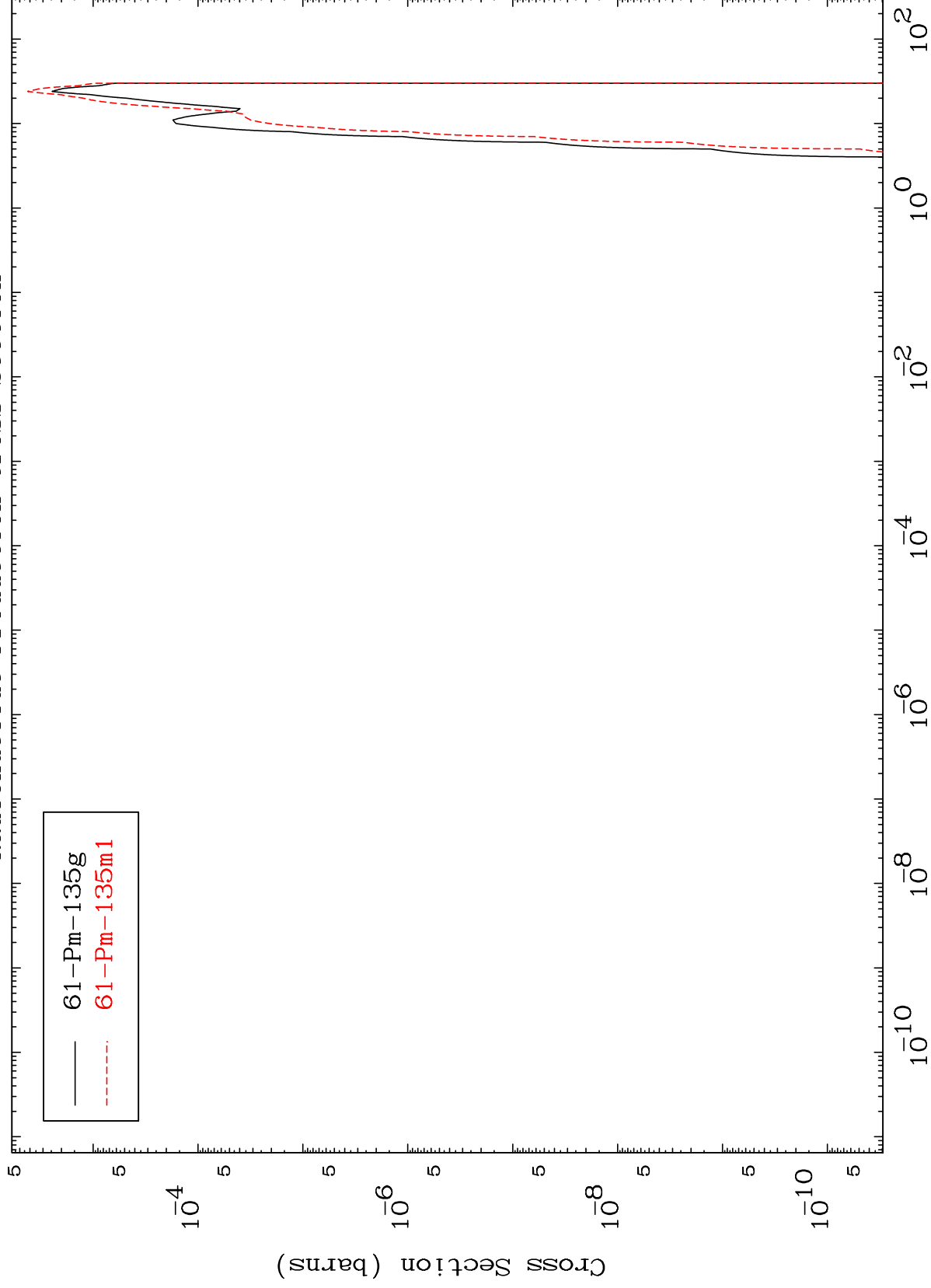
62-Sm-138

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(p, α)

62-Sm-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

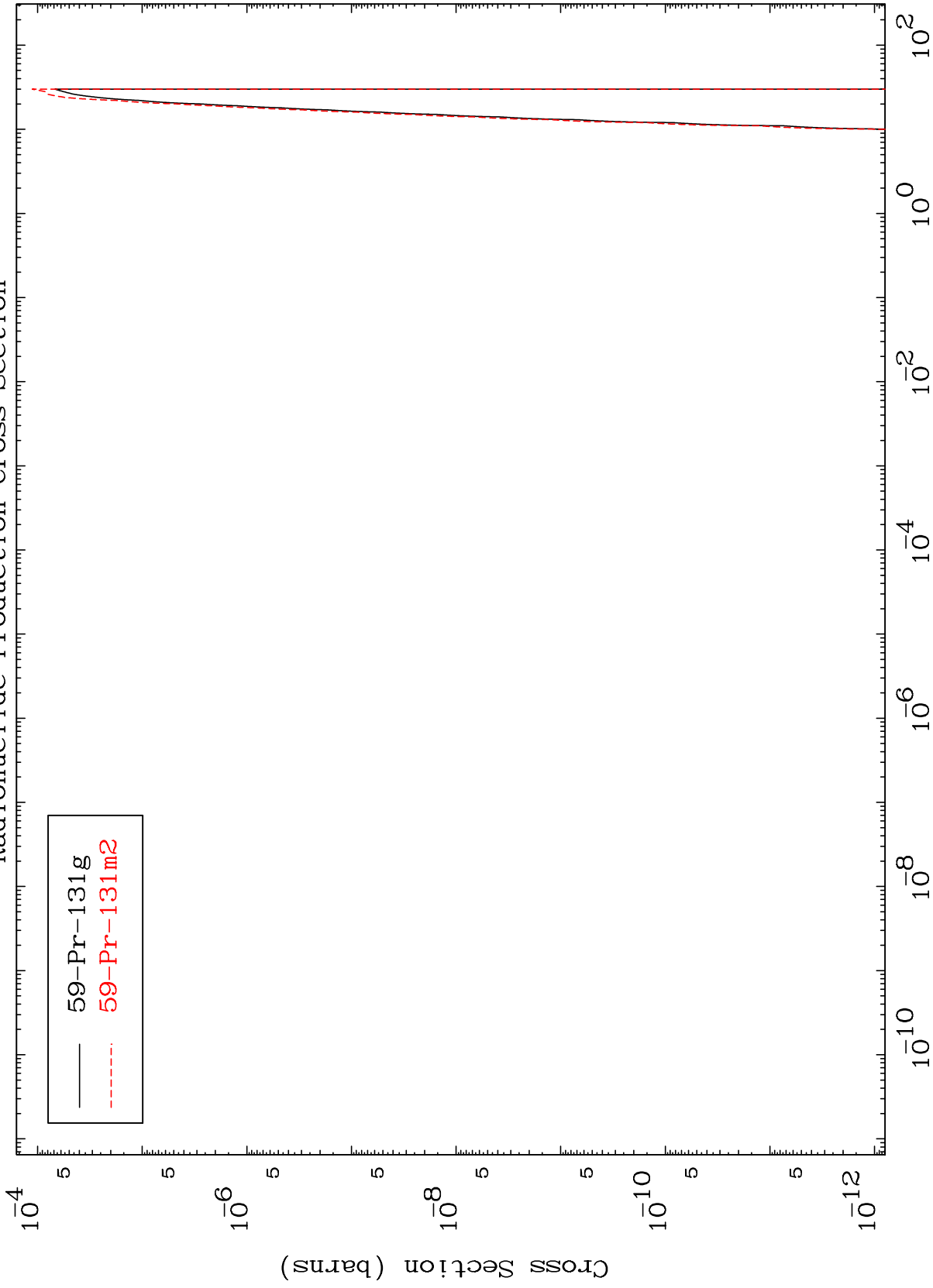
62-Sm-138

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(p,2 α)

62-Sm-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

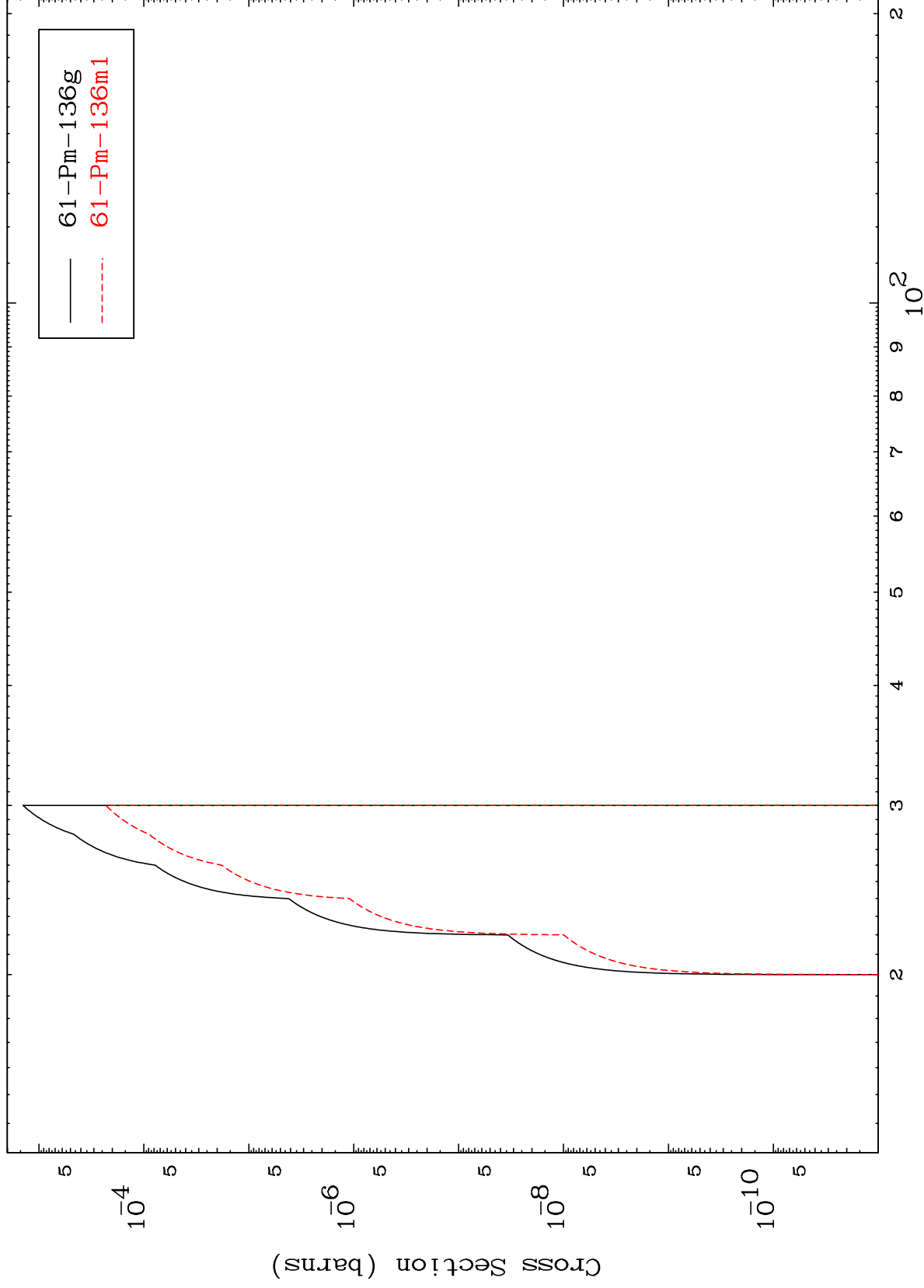
62-Sm-138

MAT 6207

(p,p) d

62-Sm-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

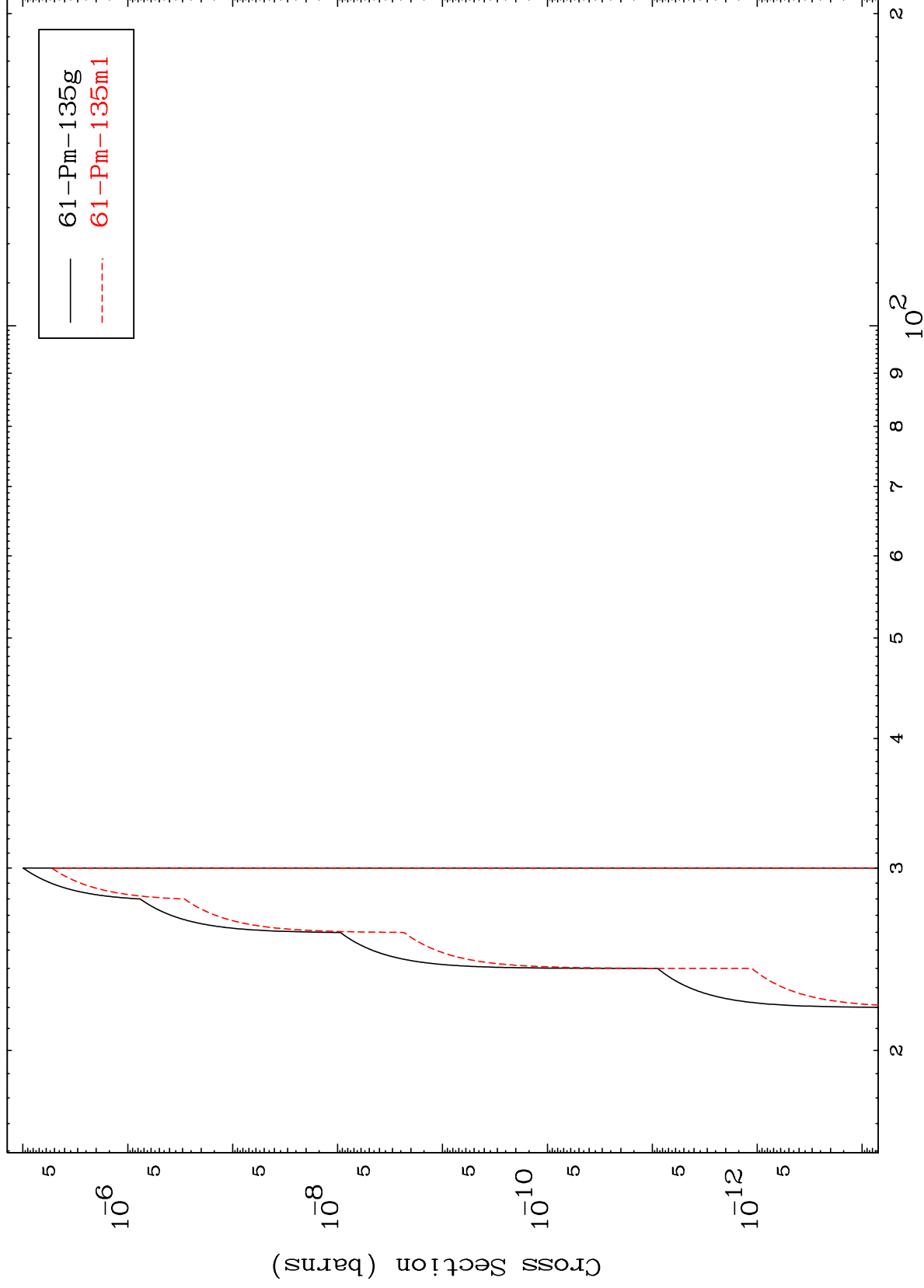
62-Sm-138

MAT 6207

(p,p) t

62-Sm-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

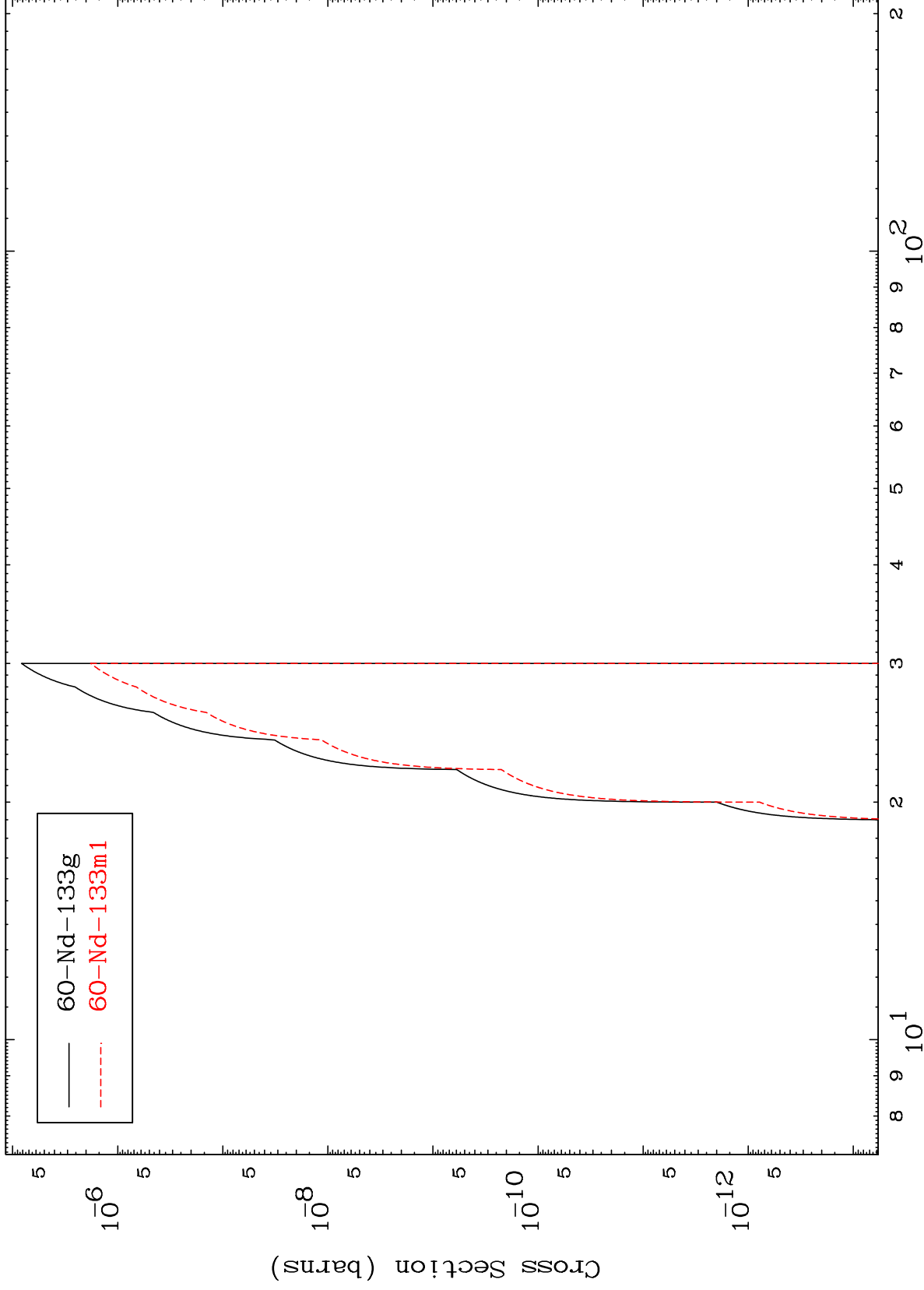
62-Sm-138

MAT 6207

(p,d) α

62-Sm-138

Radionuclide Production Cross Section



21

Incident Energy (MeV)

62-Sm-138