

Program EVALPLOT
(Version 2018-1)

by

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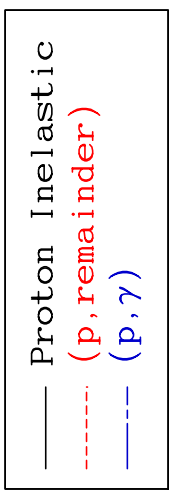
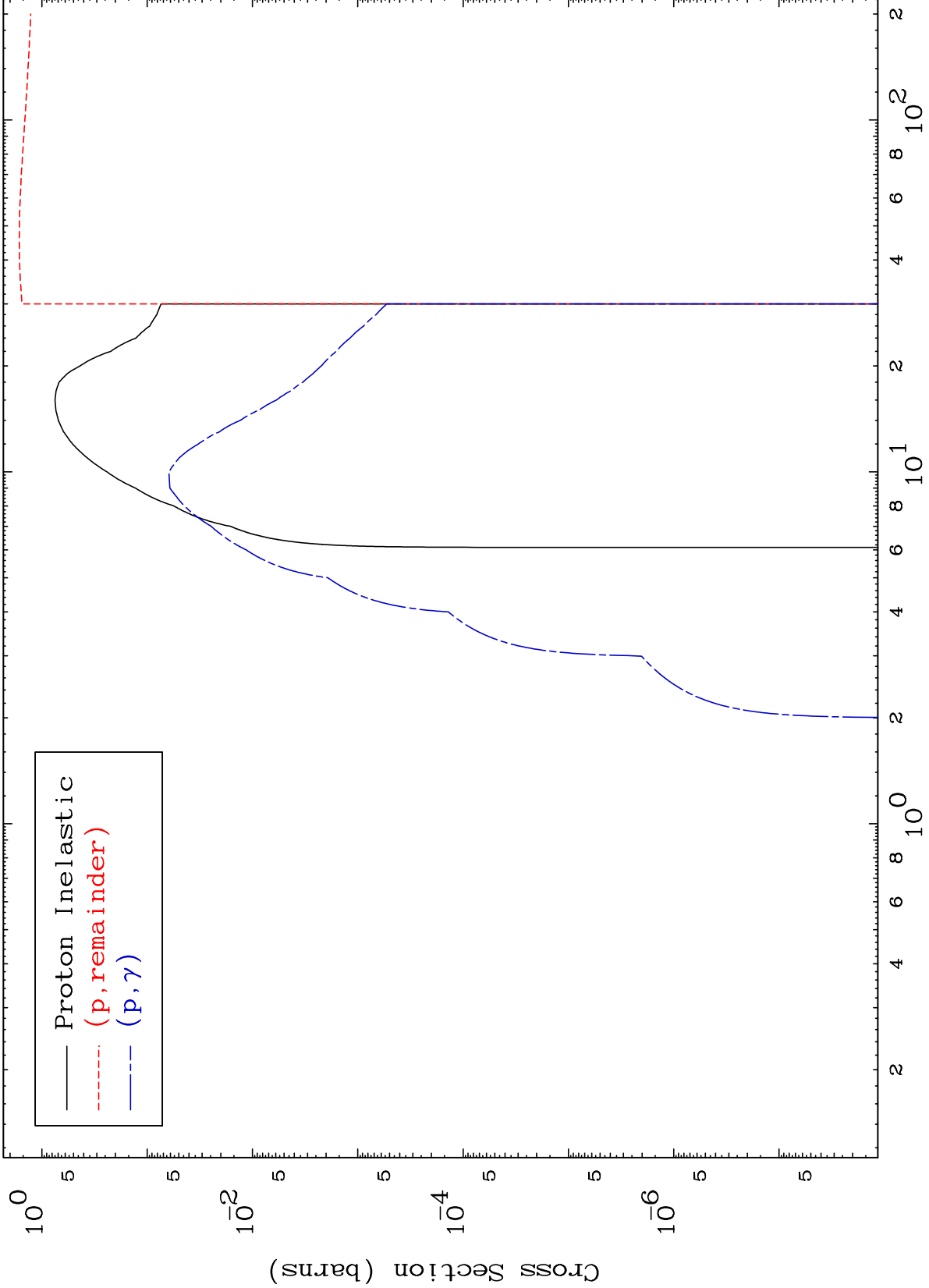
Press Mouse Button to Start

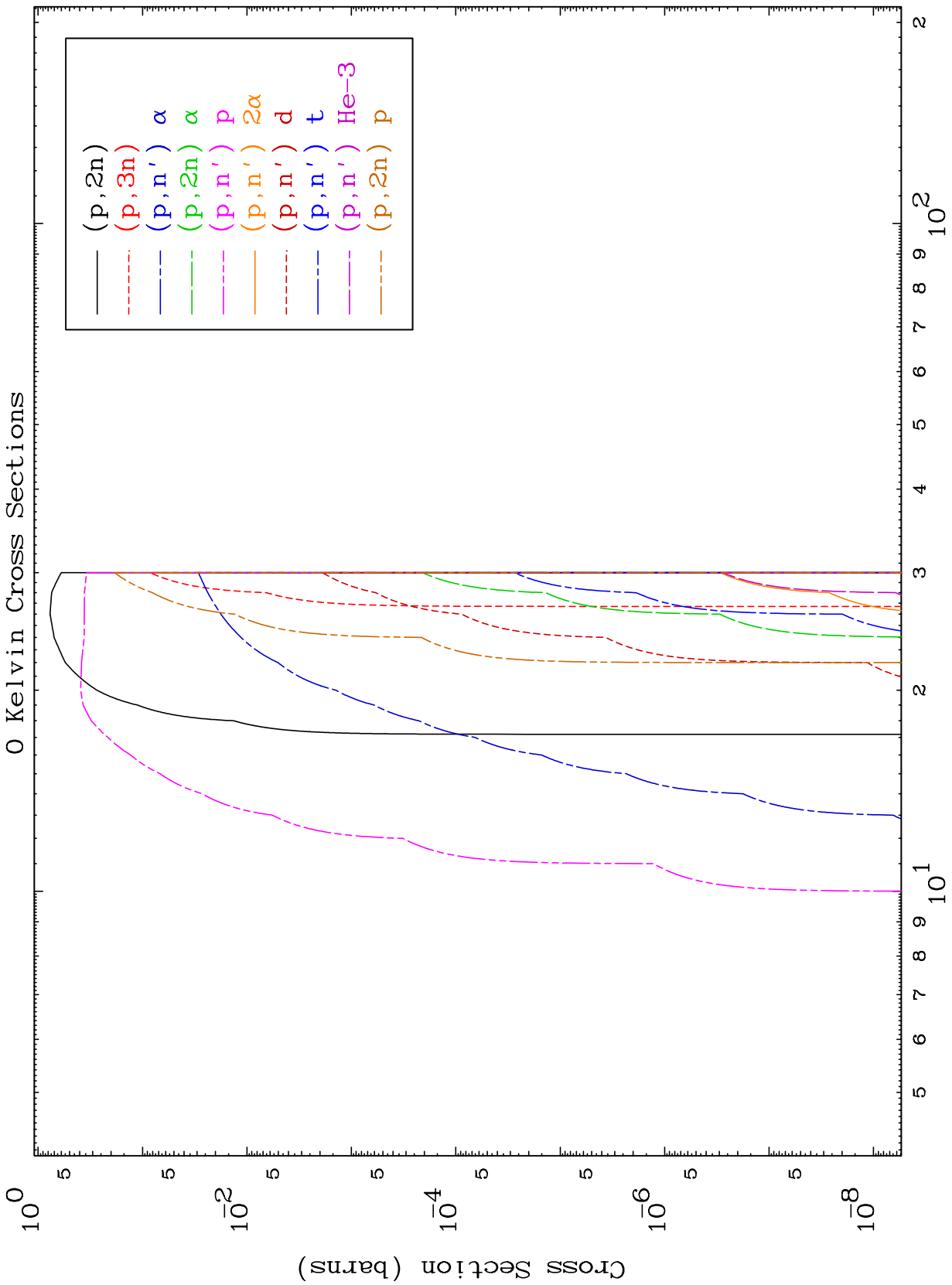
MAT 6222

Proton Major

62-Sm-143

0 Kelvin Cross Sections

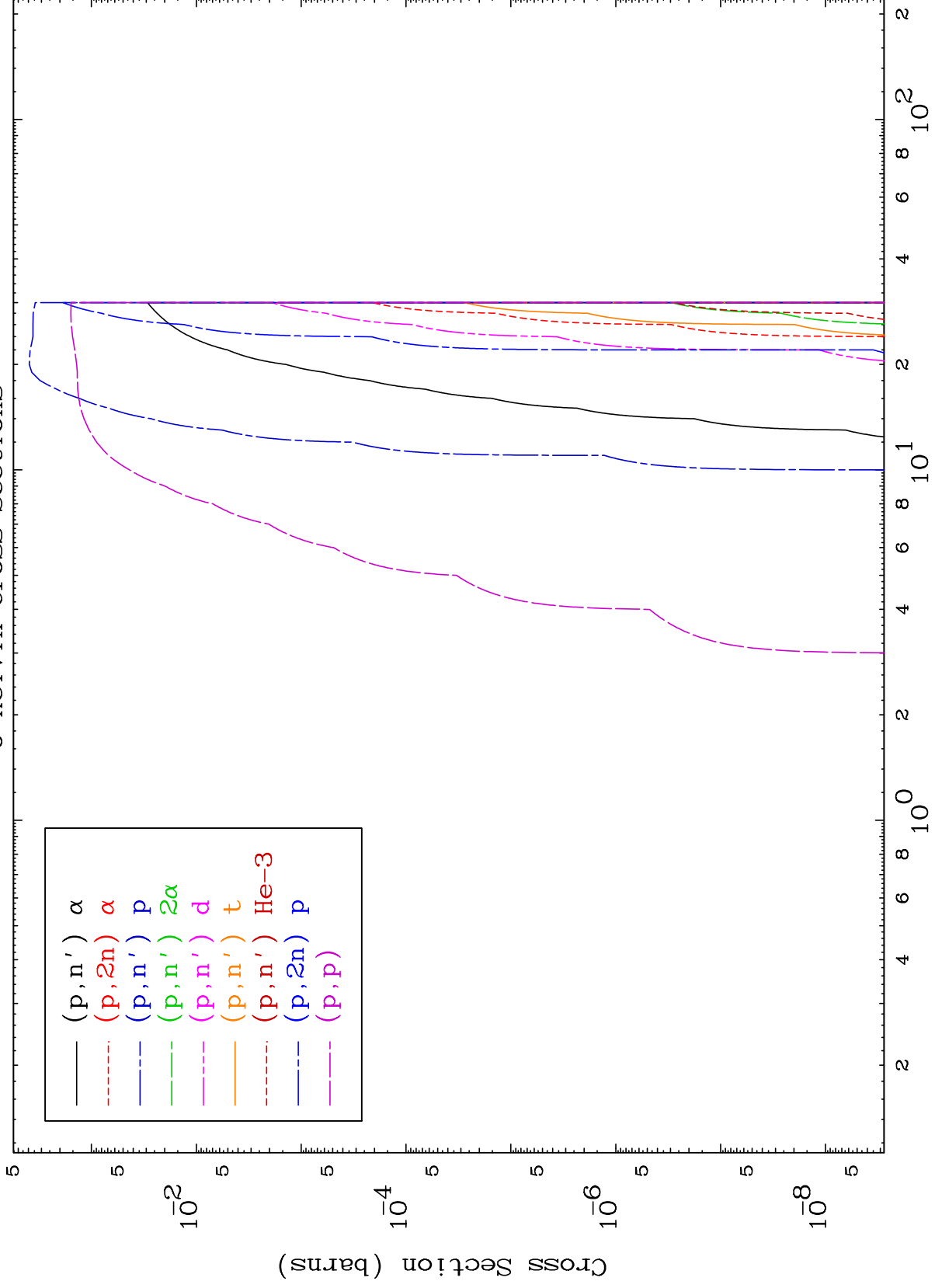


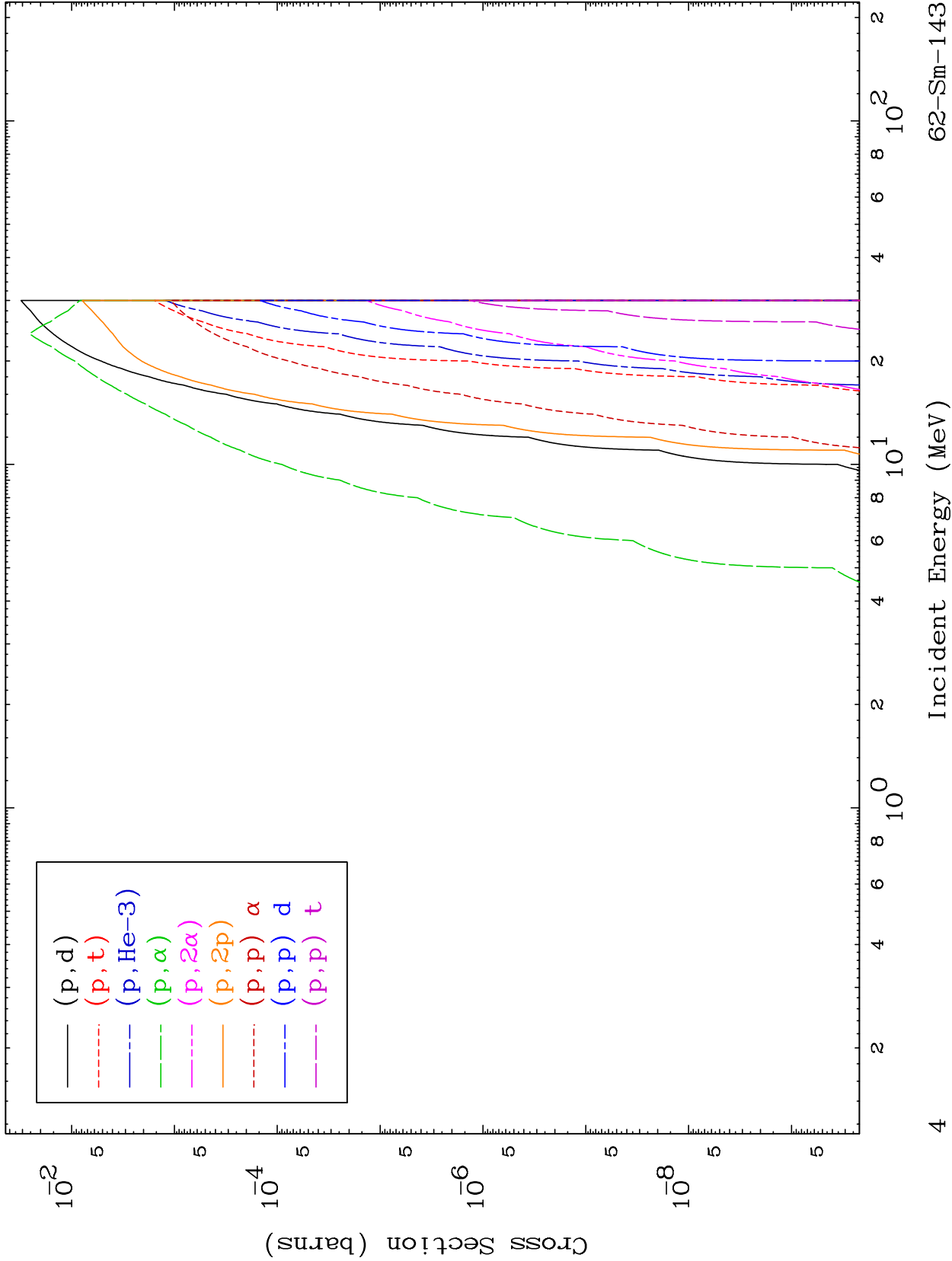


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Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-143



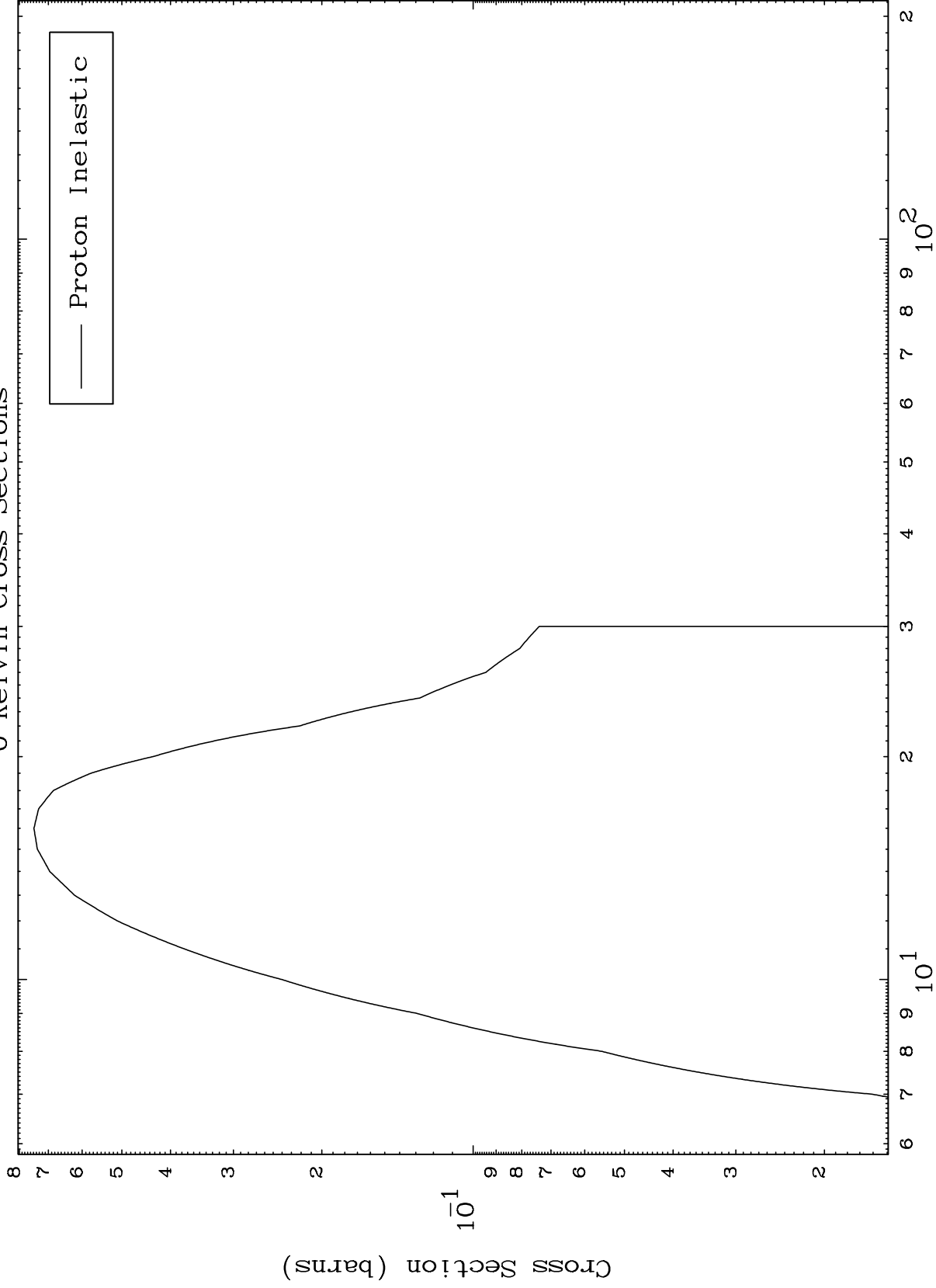


MAT 6222

(p,n') Level

62-Sm-143

0 Kelvin Cross Sections



Incident Energy (MeV)

62-Sm-143

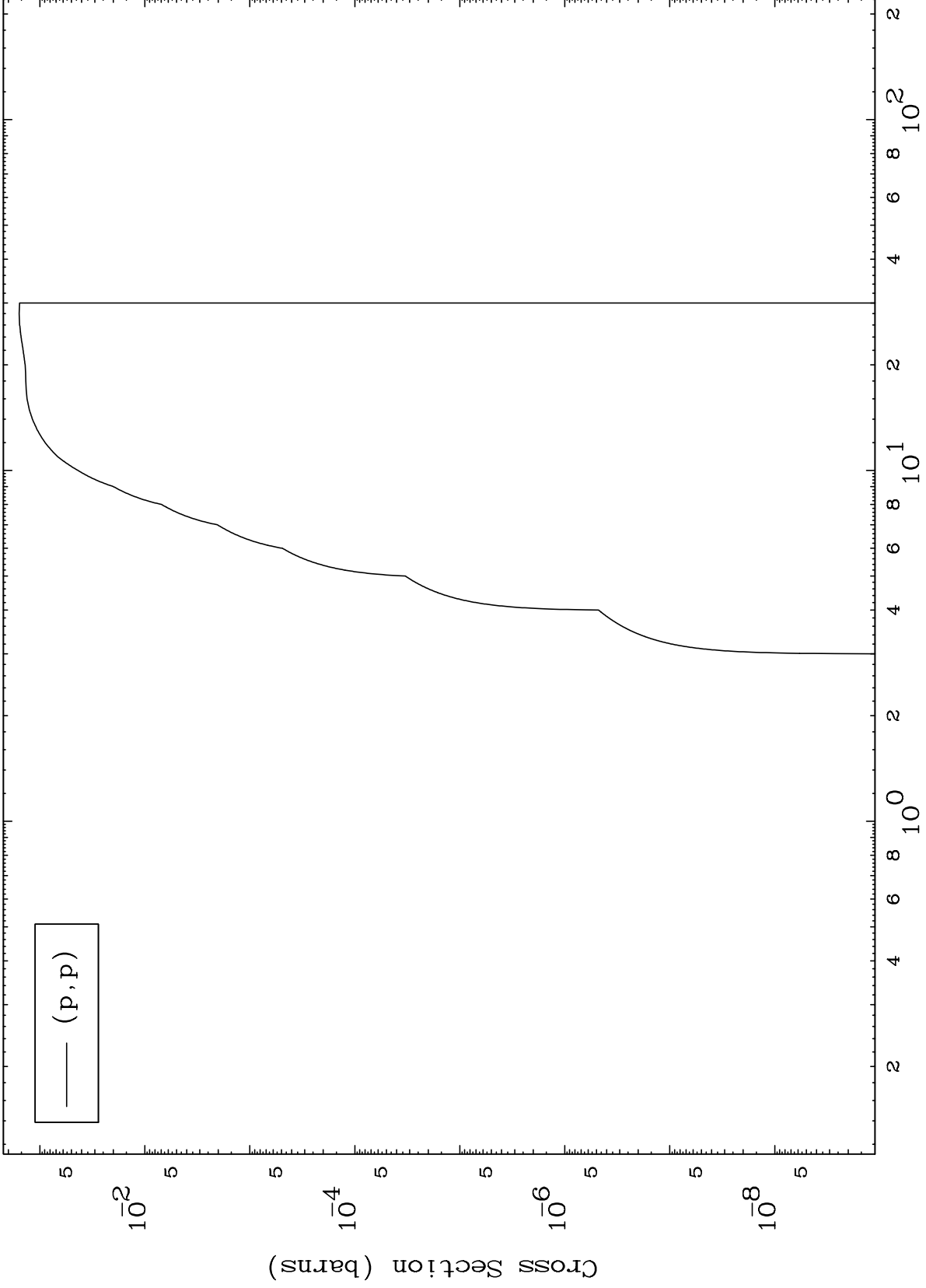
5

MAT 6222

(p,p) Levels

62-Sm-143

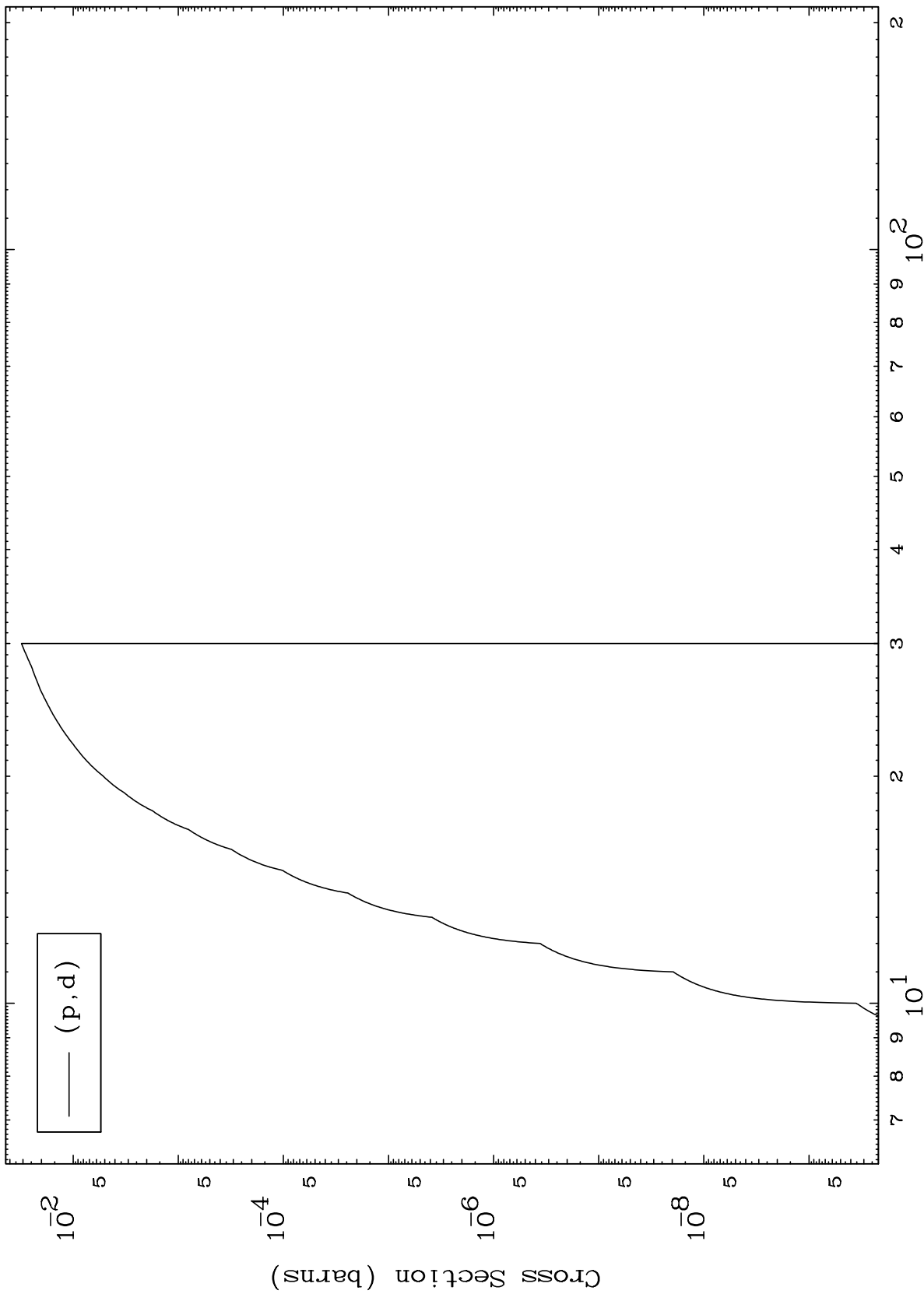
0 Kelvin Cross Sections



MAT 6222

62-Sm-143

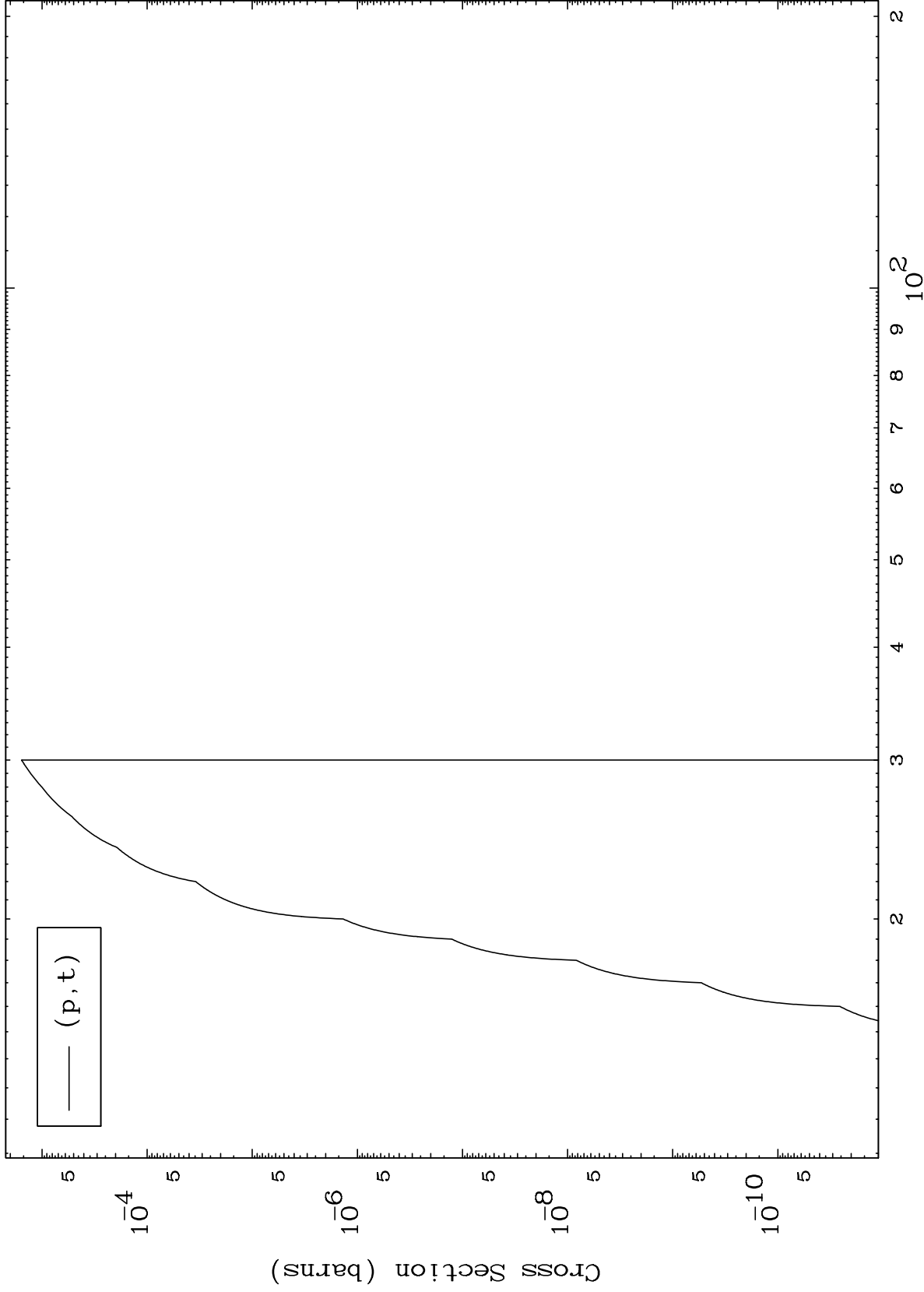
(p,d) Levels
0 Kelvin Cross Sections



62-Sm-143

Incident Energy (MeV)

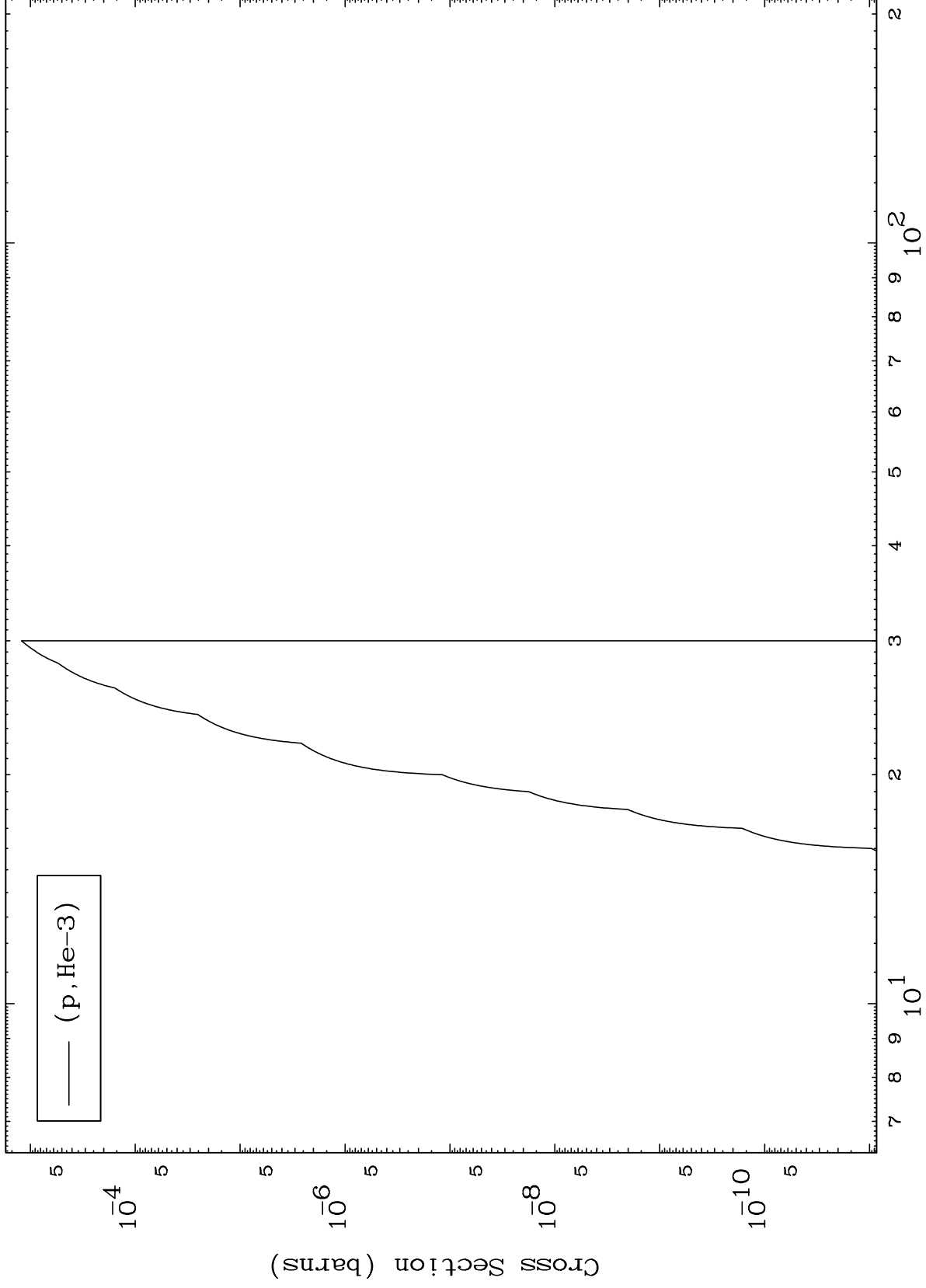
7



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62-Sm-143

(p,He3) Levels
0 Kelvin Cross Sections



9

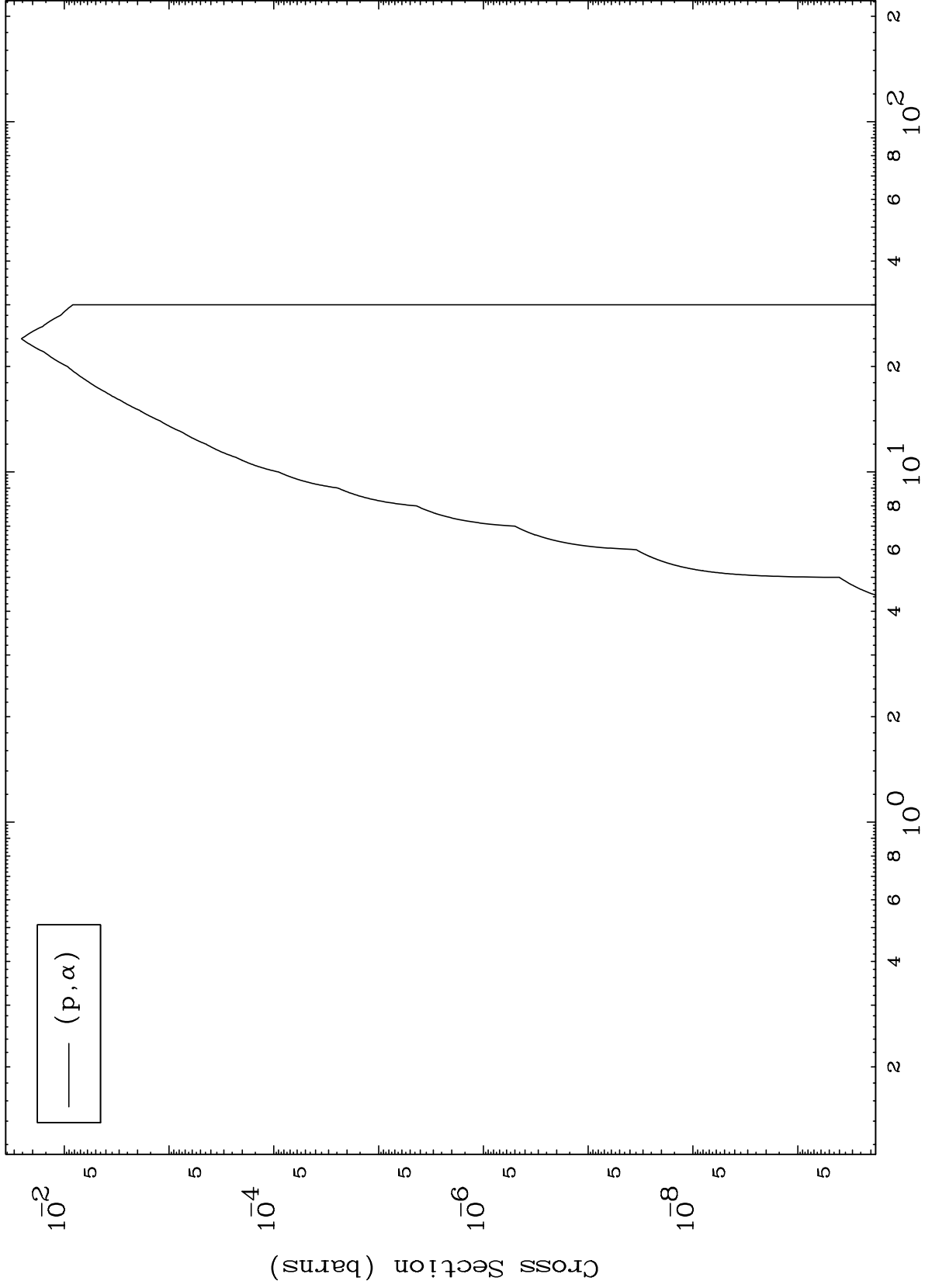
Incident Energy (MeV)

62-Sm-143

MAT 6222

(p, α) Levels
0 Kelvin Cross Sections

62-Sm-143



10

Incident Energy (MeV)

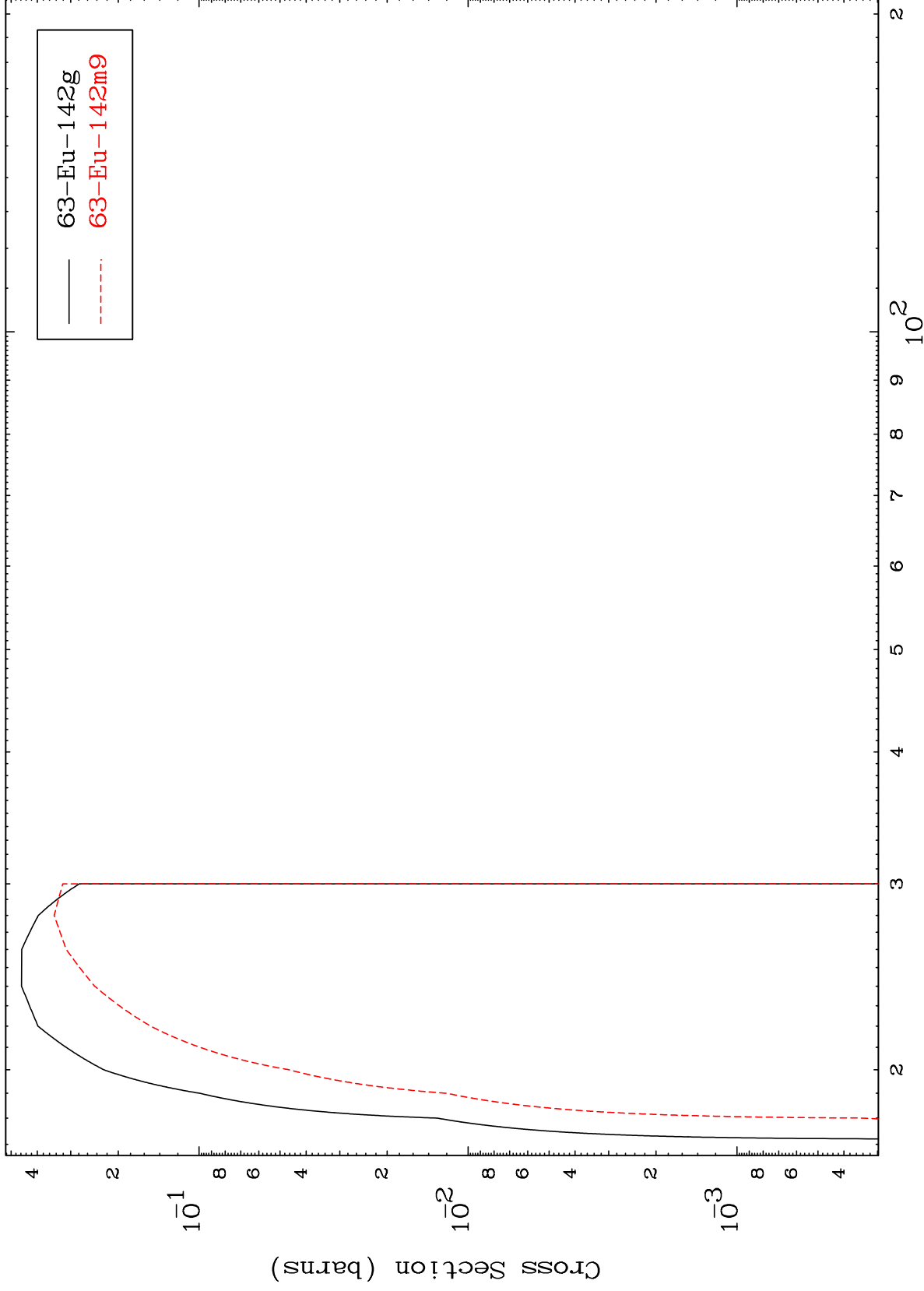
62-Sm-143

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(p,2n)

62-Sm-143

Radionuclide Production Cross Section



11

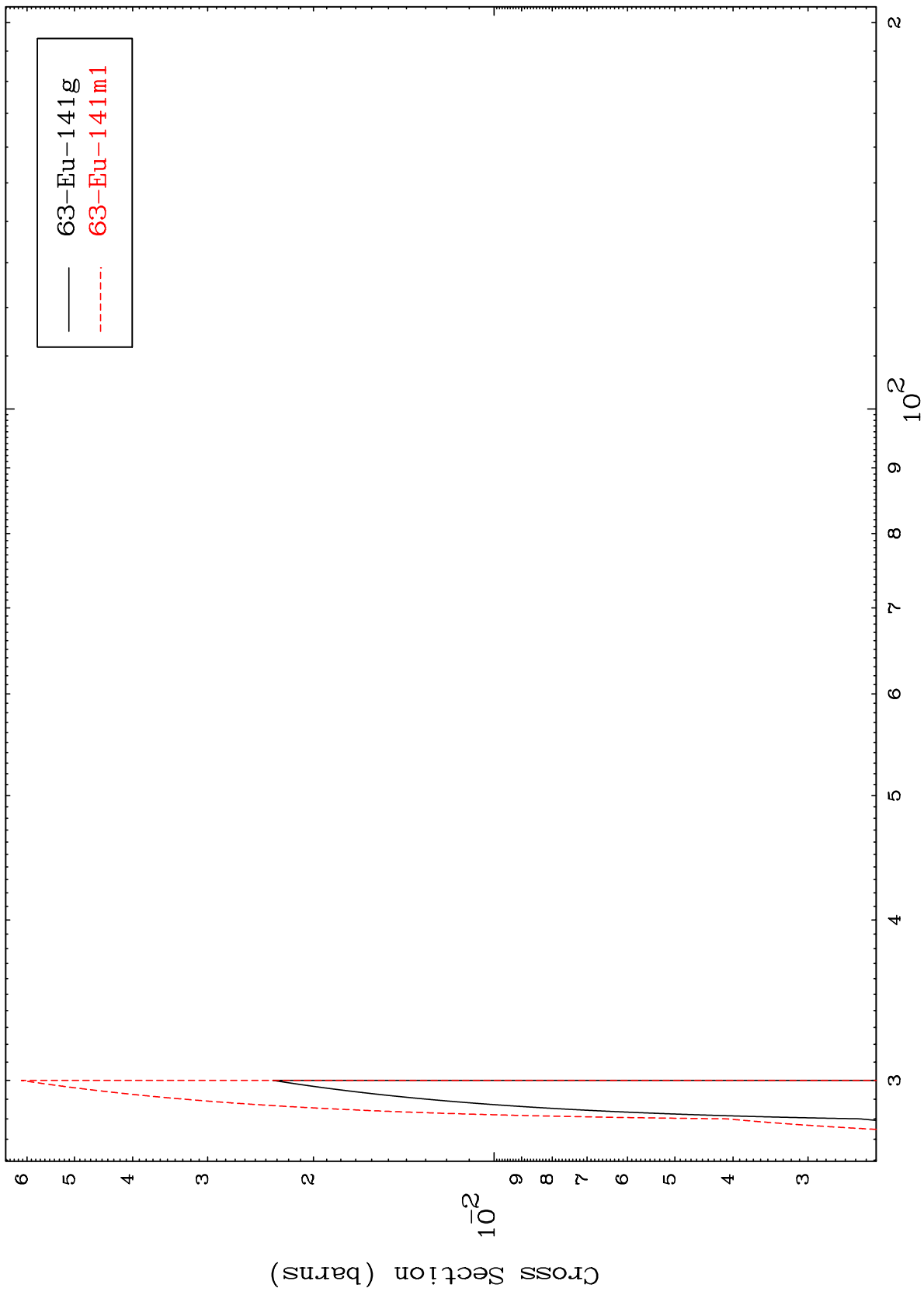
Incident Energy (MeV)

62-Sm-143

MAT 6222

62-Sm-143

(p,3n)
Radionuclide Production Cross Section



62-Sm-143

Incident Energy (MeV)

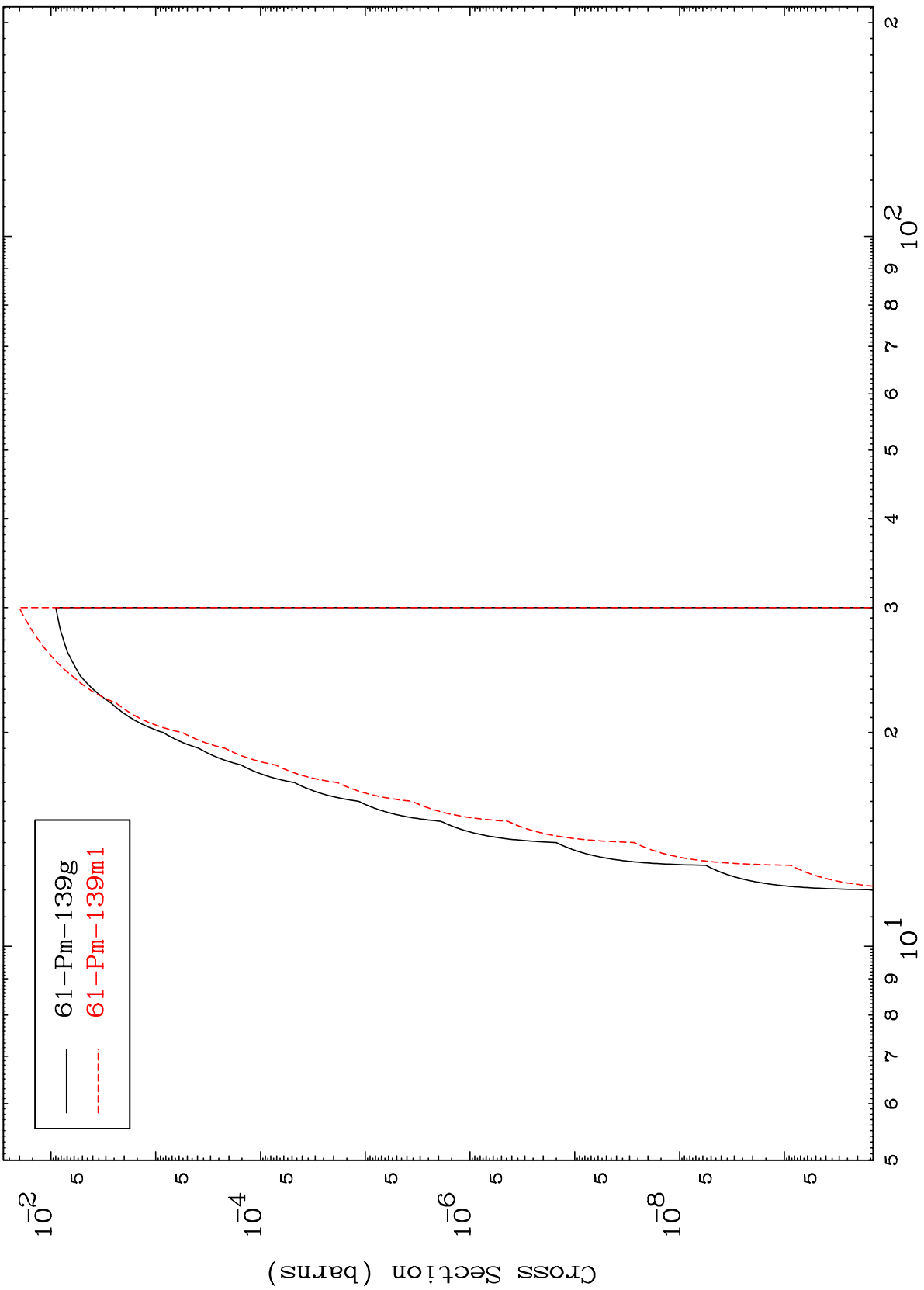
12

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62-Sm-143

(p,n') α

Radionuclide Production Cross Section



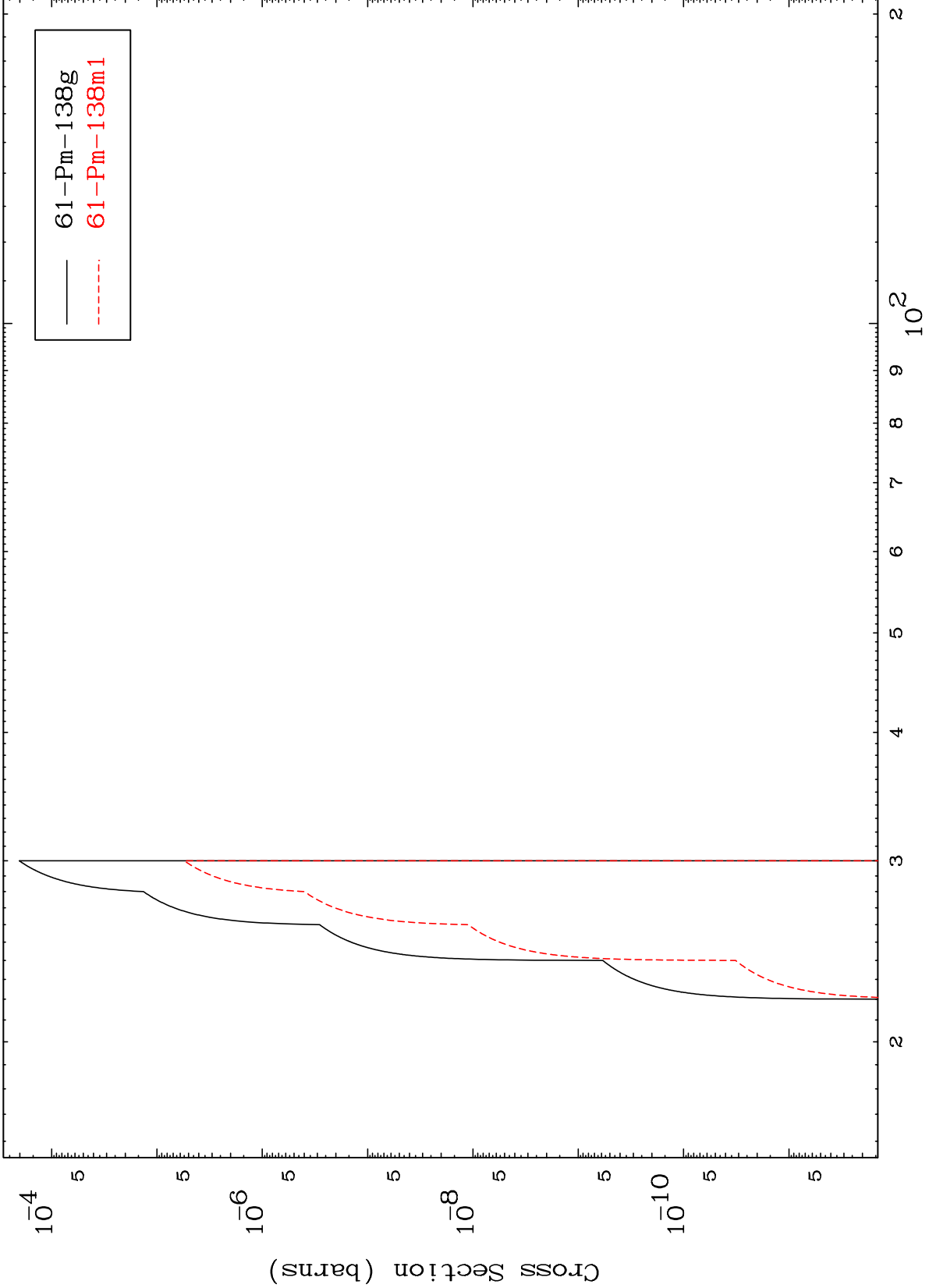
61-Pm-139g
61-Pm-139m1

13

Incident Energy (MeV)

62-Sm-143

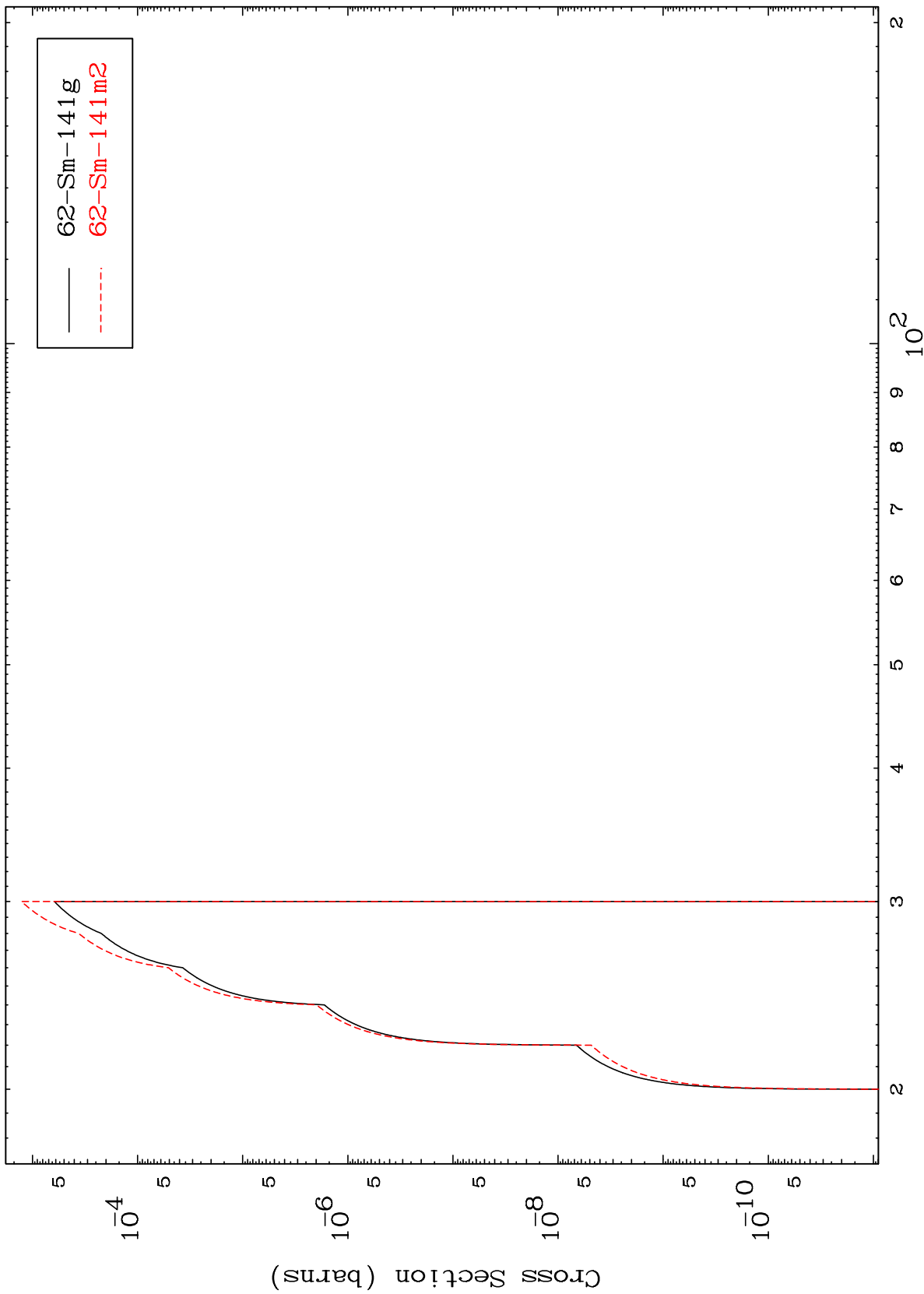
Radionuclide Production Cross Section



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62-Sm-143

(p,n') d
Radionuclide Production Cross Section

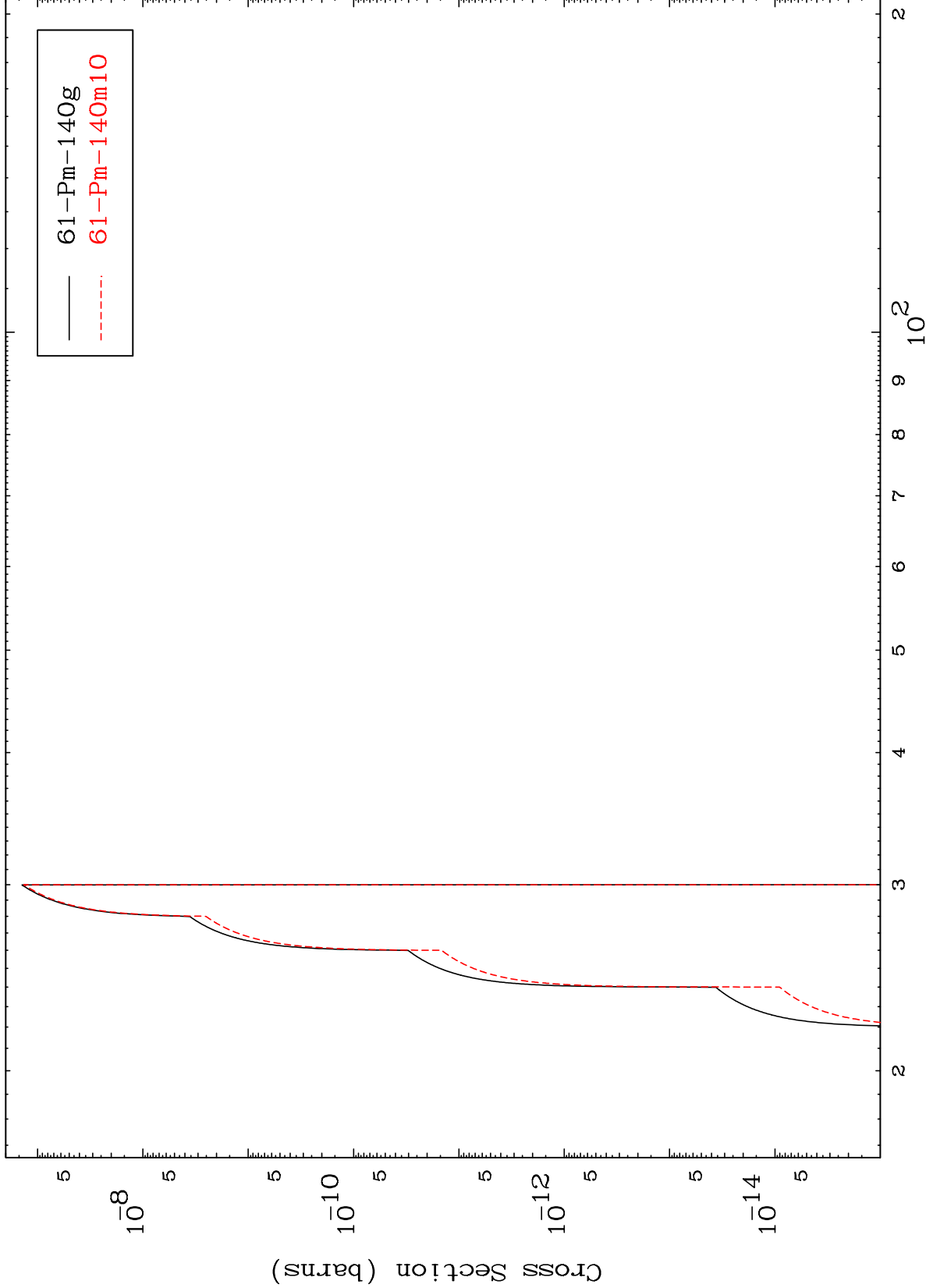


15

62-Sm-143

Incident Energy (MeV)

Radionuclide Production Cross Section

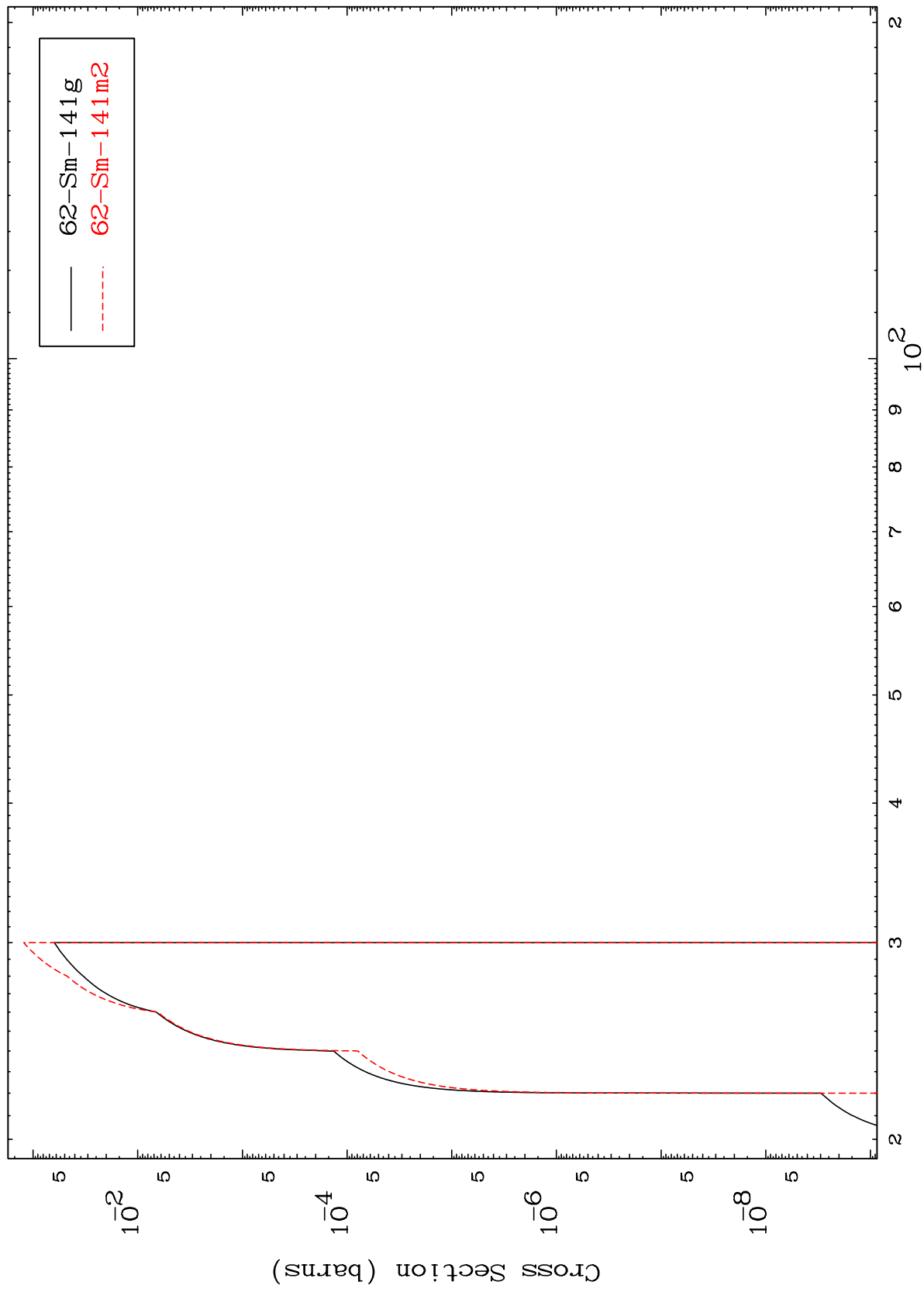


61-Pm-140g
61-Pm-140m10

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62-Sm-143

(p,2n) p
Radionuclide Production Cross Section



62-Sm-143

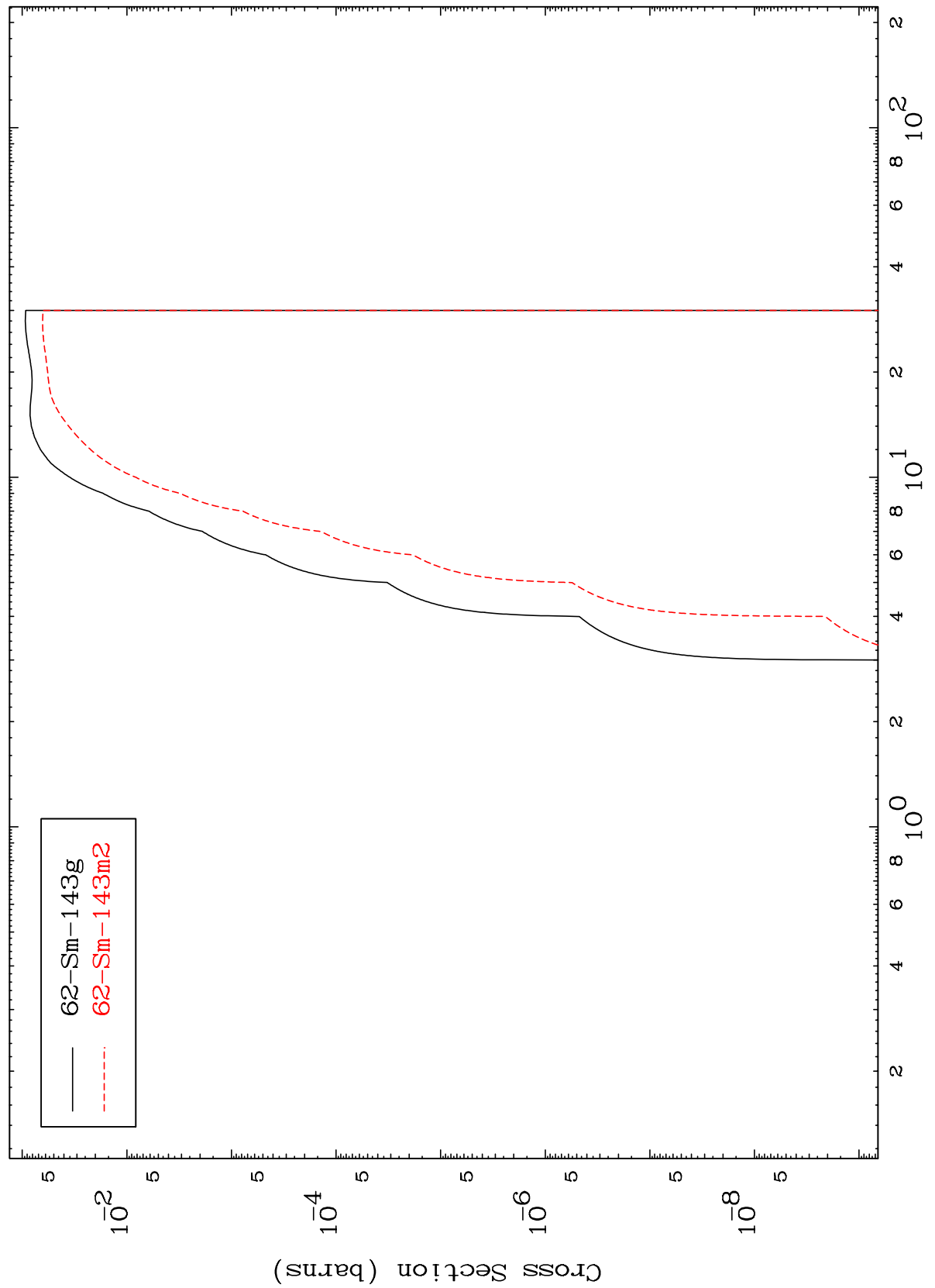
Incident Energy (MeV)

17

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62-Sm-143

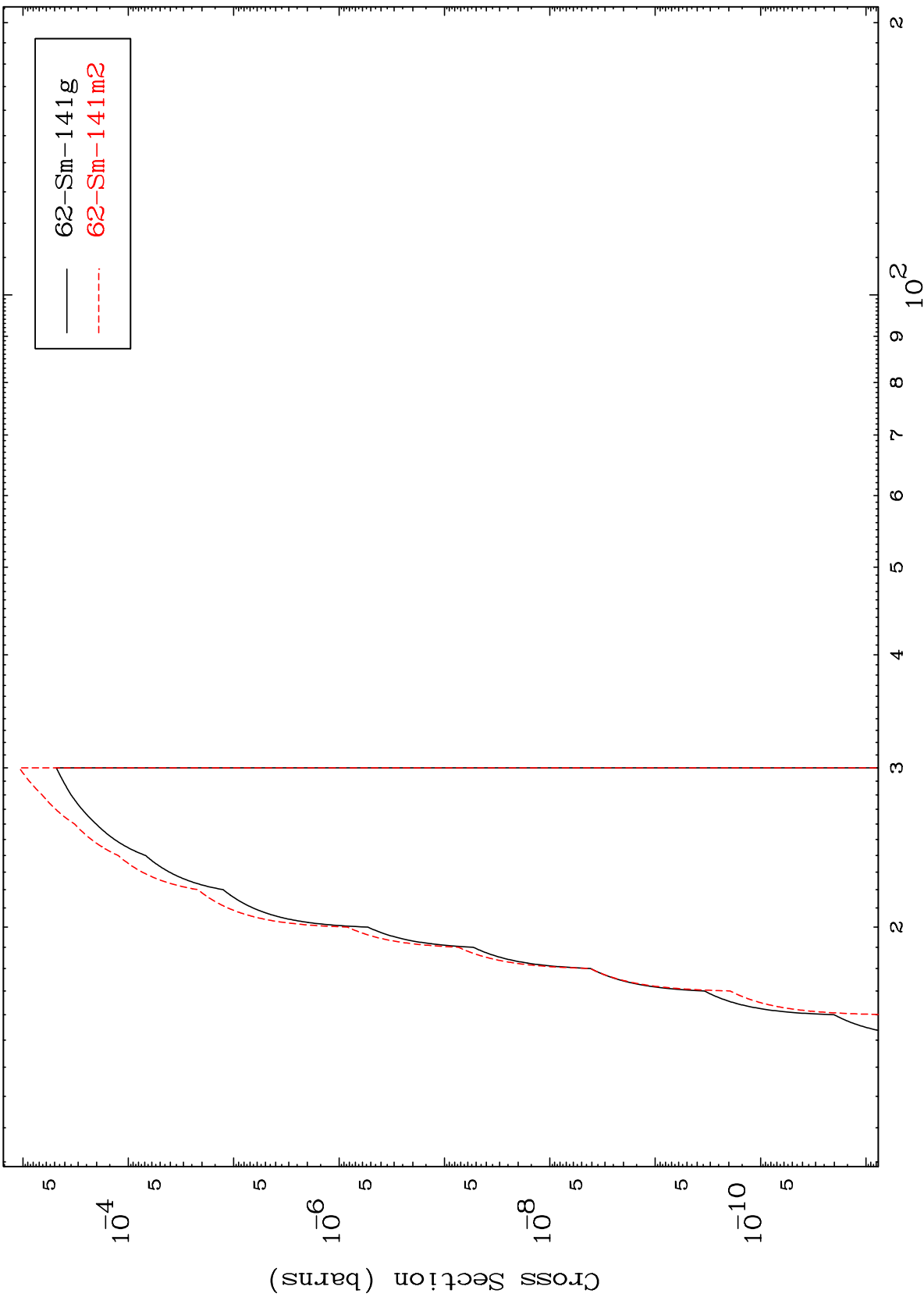
(p,p)
Radionuclide Production Cross Section



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62-Sm-143

(p, t)
Radionuclide Production Cross Section



19

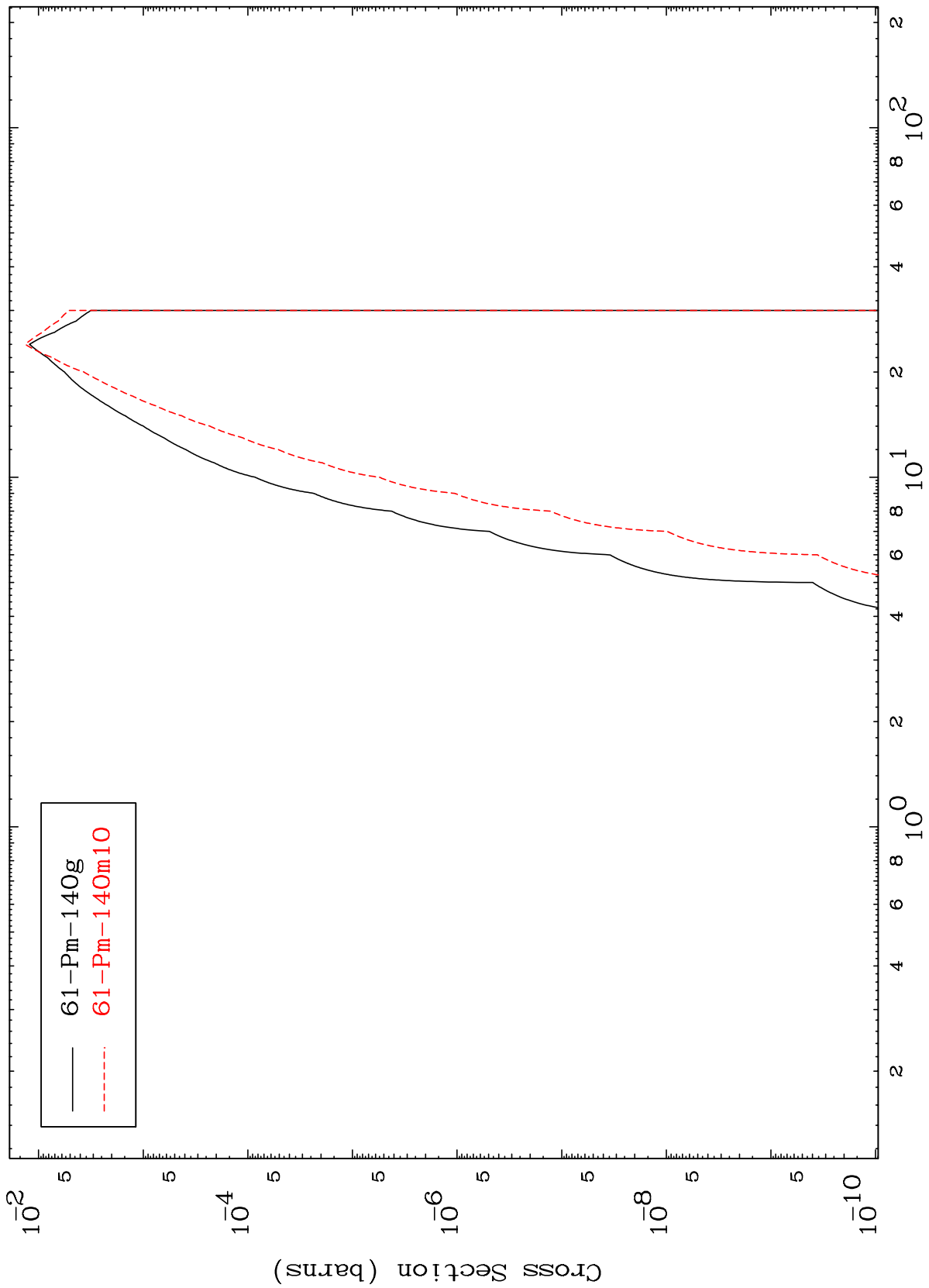
Incident Energy (MeV)

62-Sm-143

MAT 6222

62-Sm-143

Radionuclide Production Cross Section
(p, α)



20

62-Sm-143

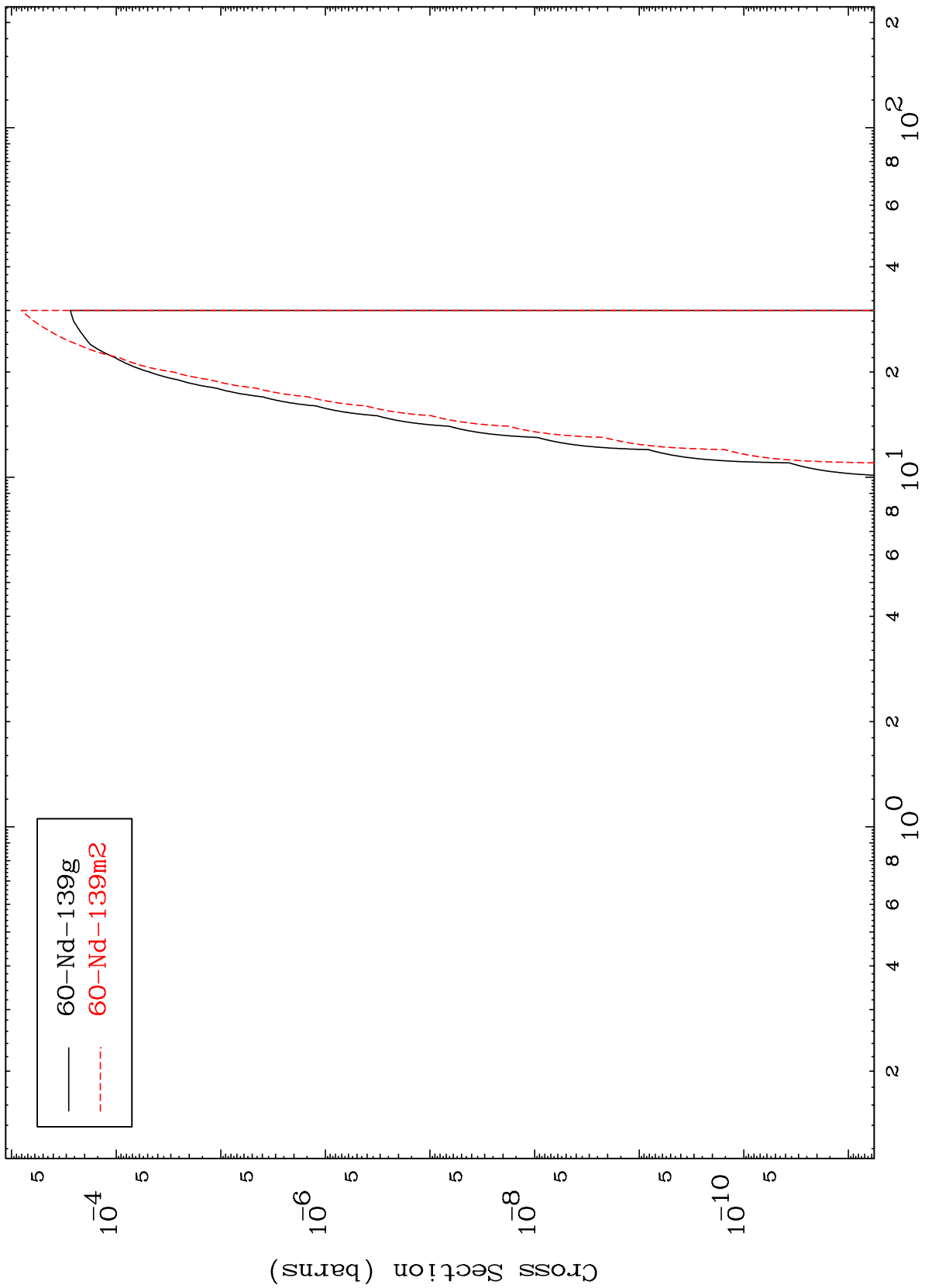
Incident Energy (MeV)

MAT 6222

(p,p) α

62-Sm-143

Radionuclide Production Cross Section



60-Nd-139g
60-Nd-139m2

Radionuclide Production Cross Section

