

Program EVALPLOT
(Version 2018-1)

by

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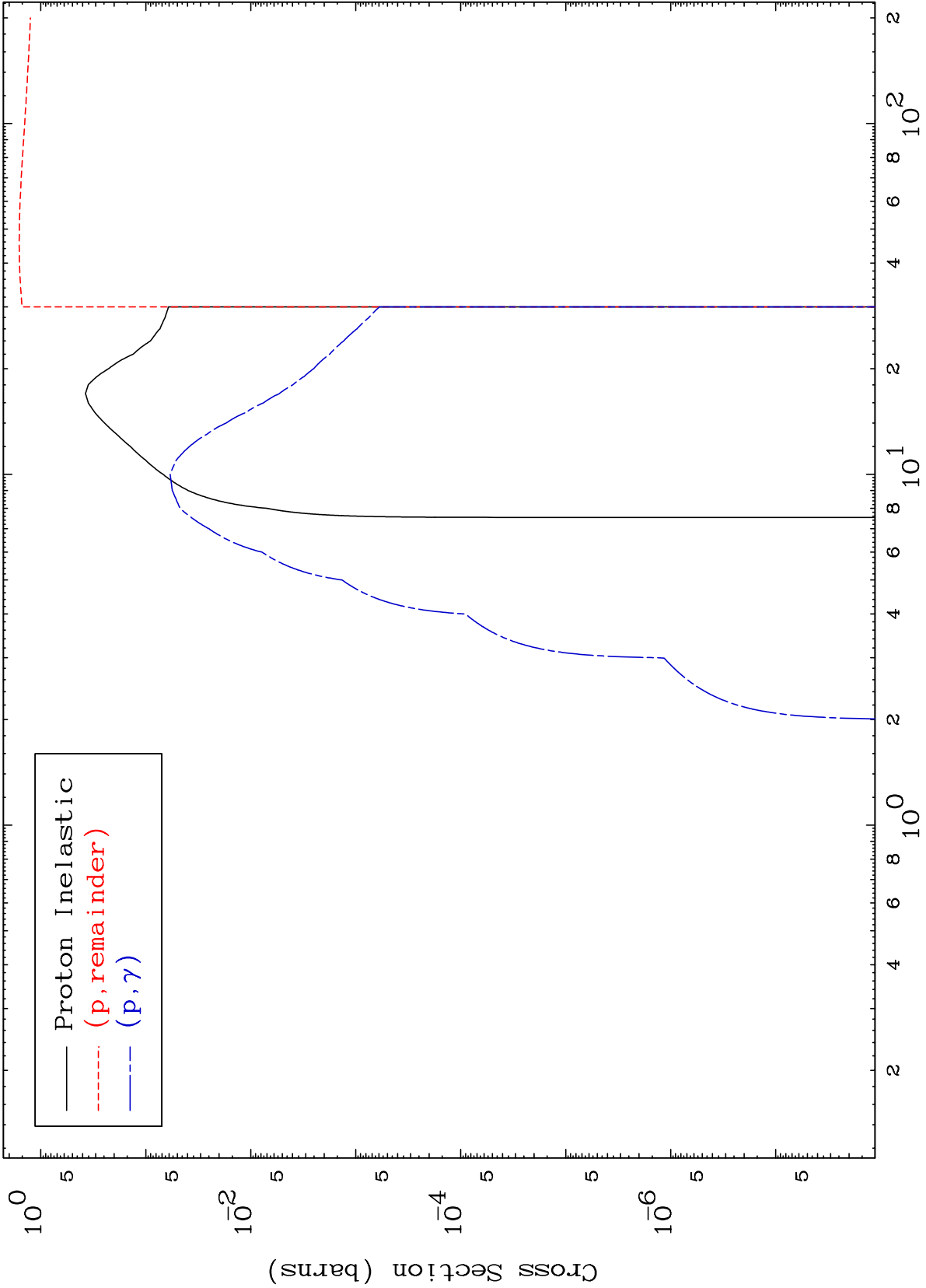
Press Mouse Button to Start

MAT 6295

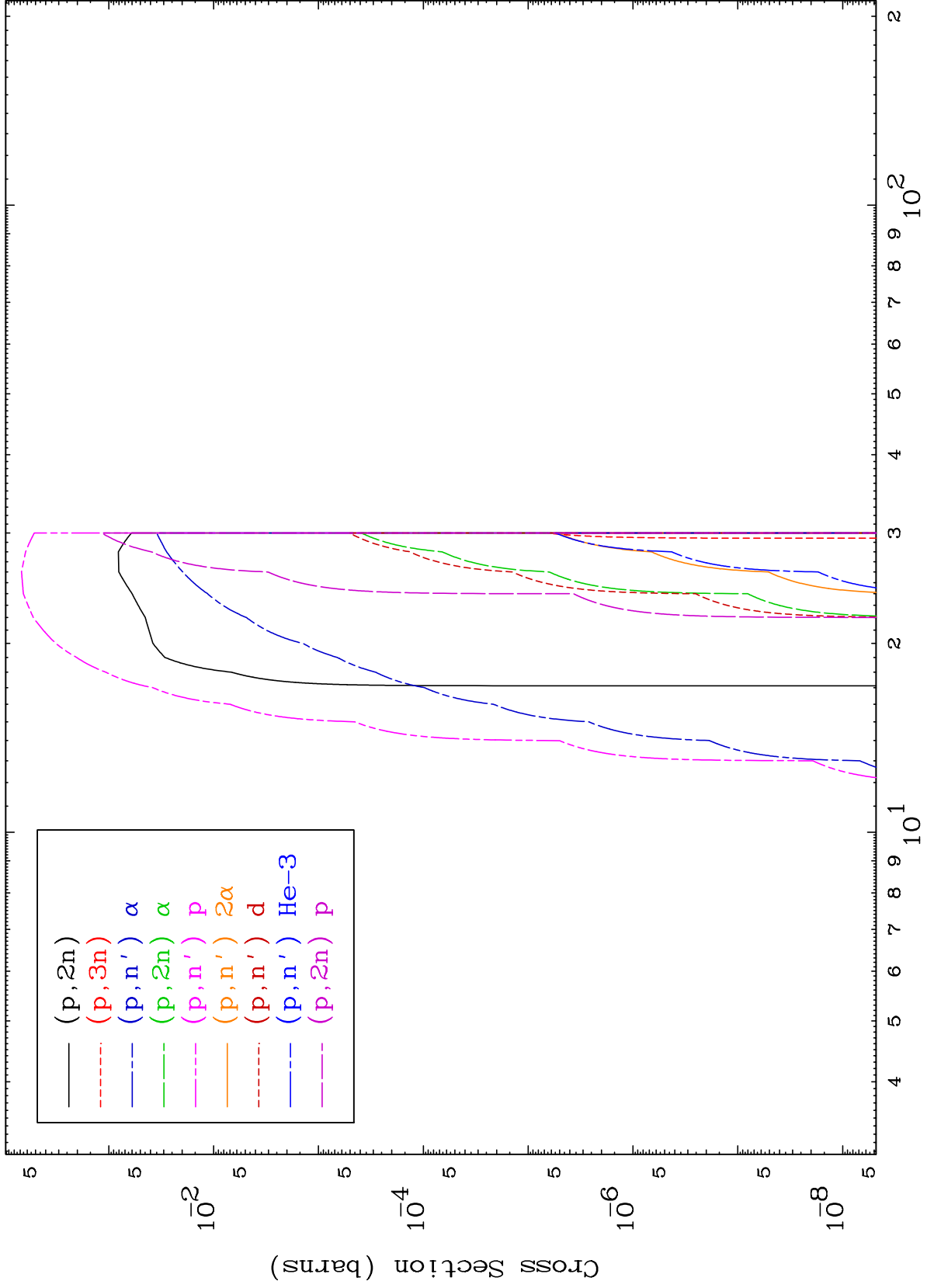
Proton Major

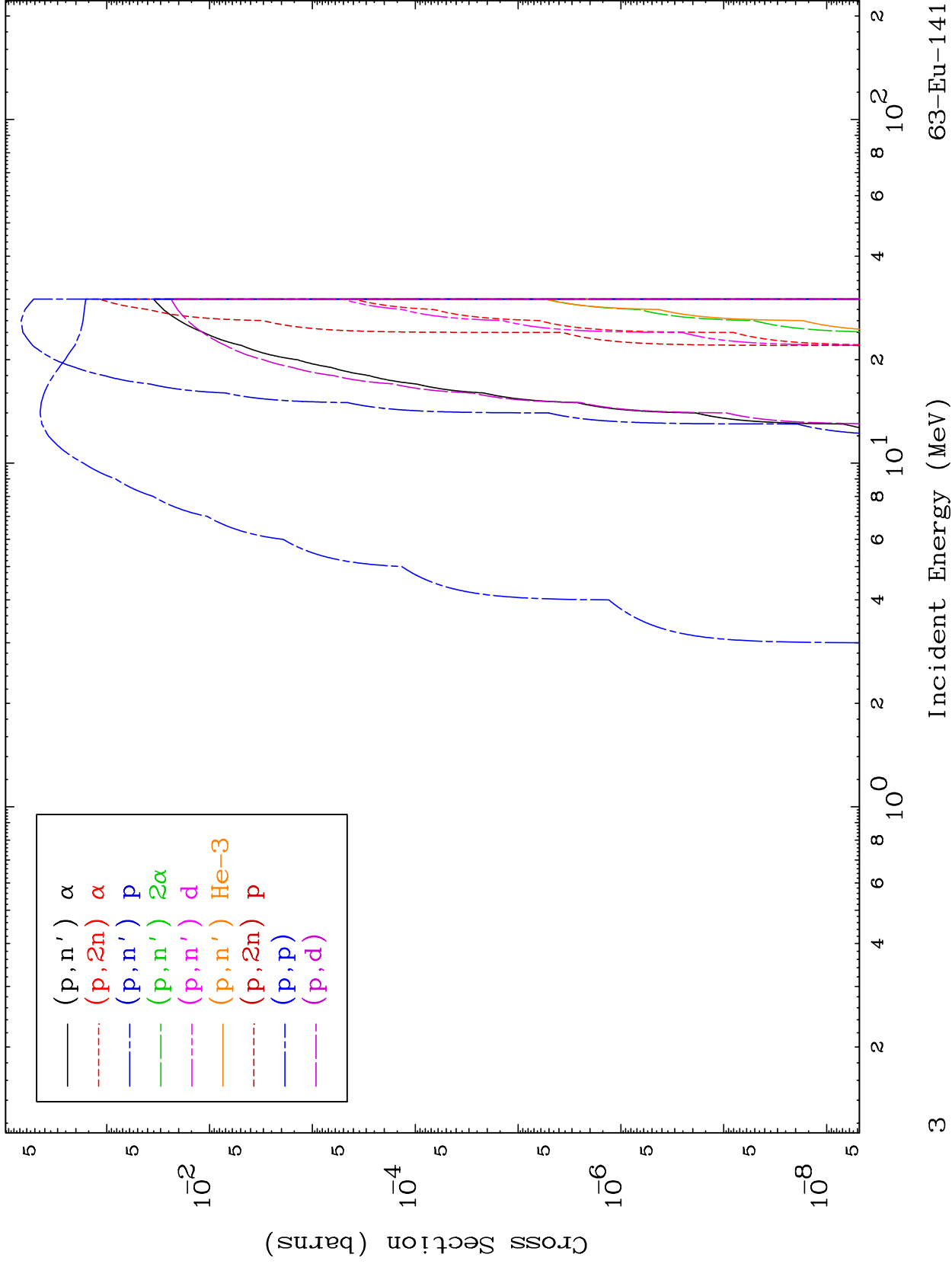
63-Eu-141

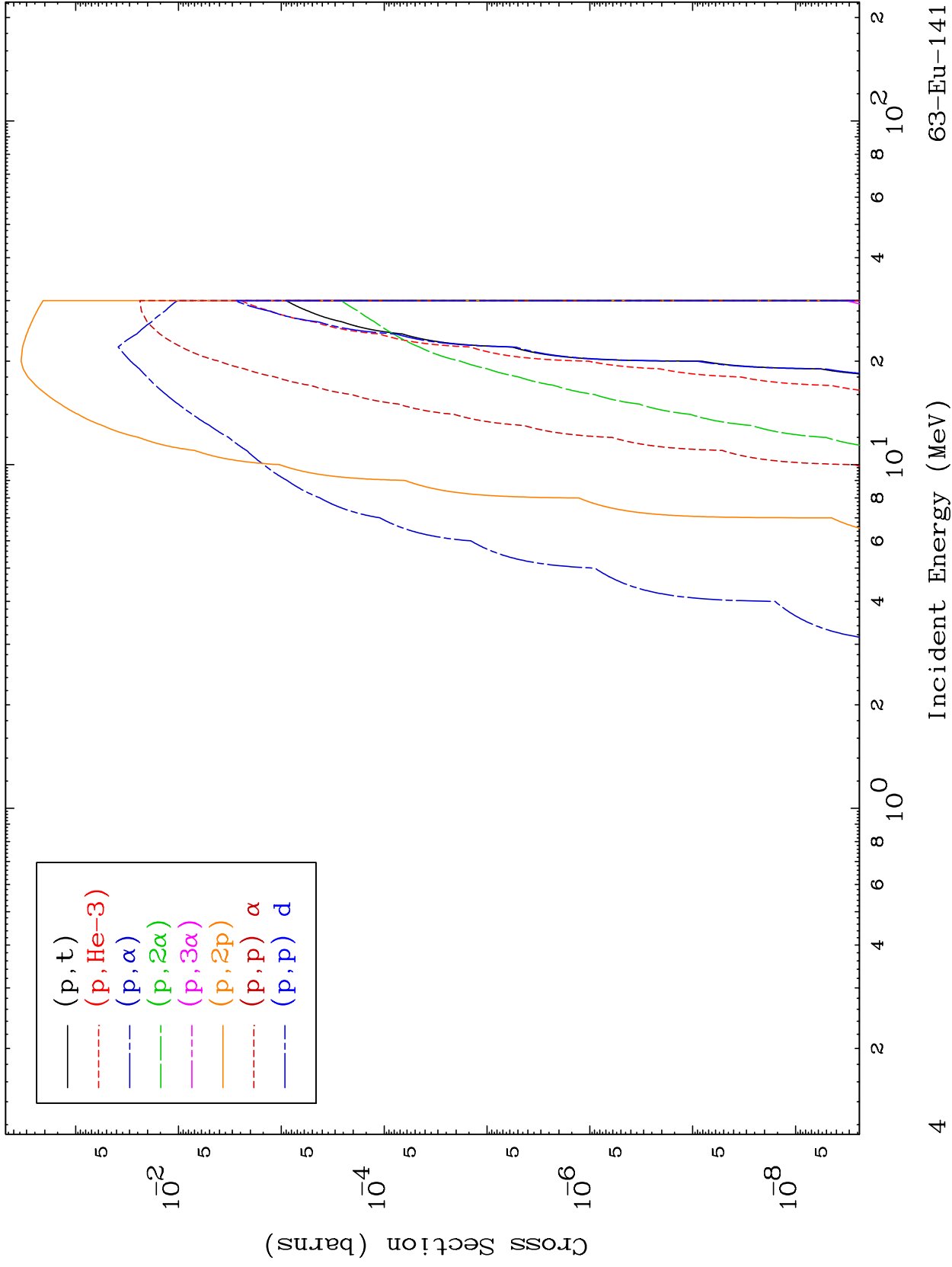
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)





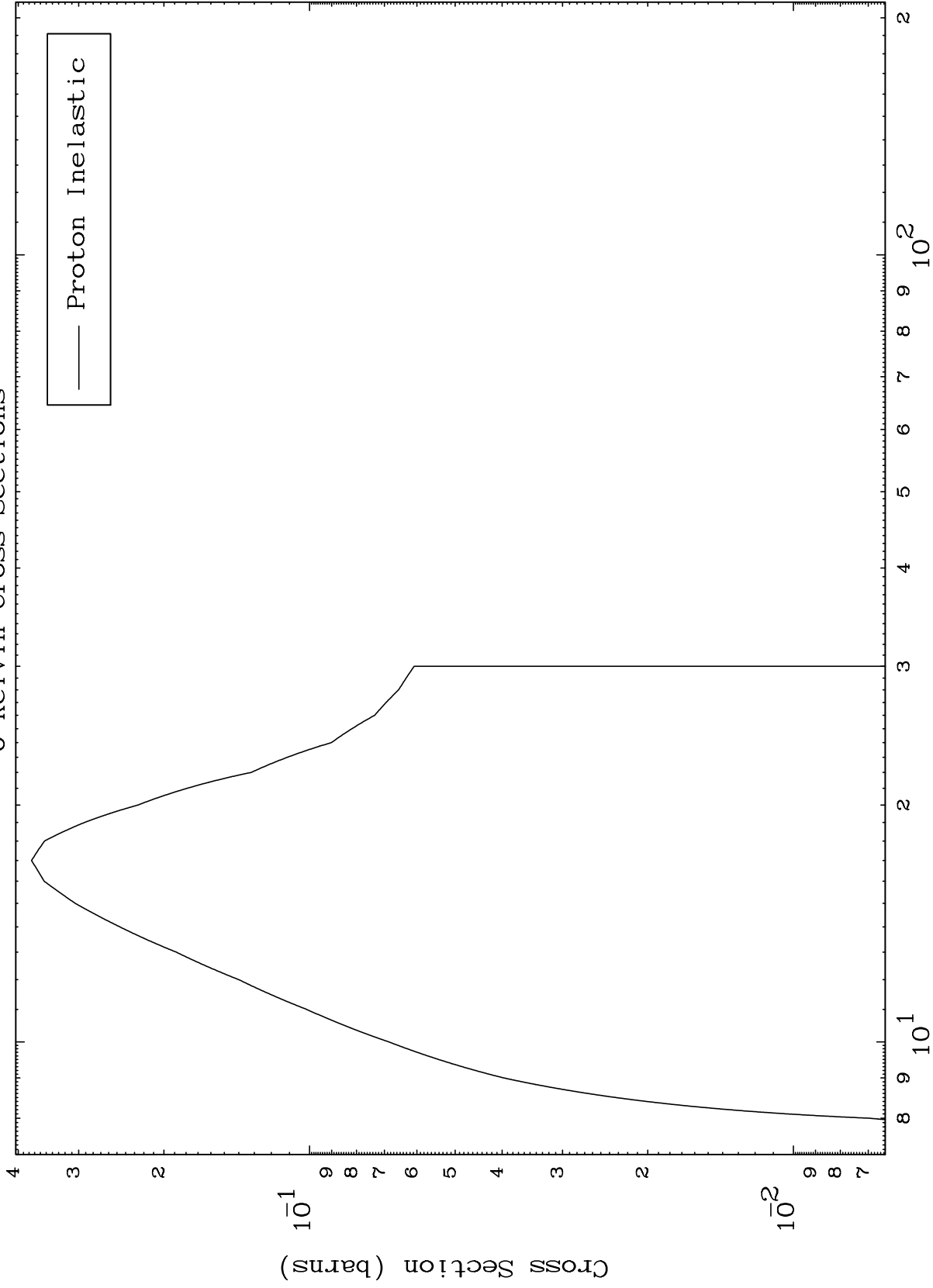


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(p,n') Level

63-Eu-141

0 Kelvin Cross Sections



Incident Energy (MeV)

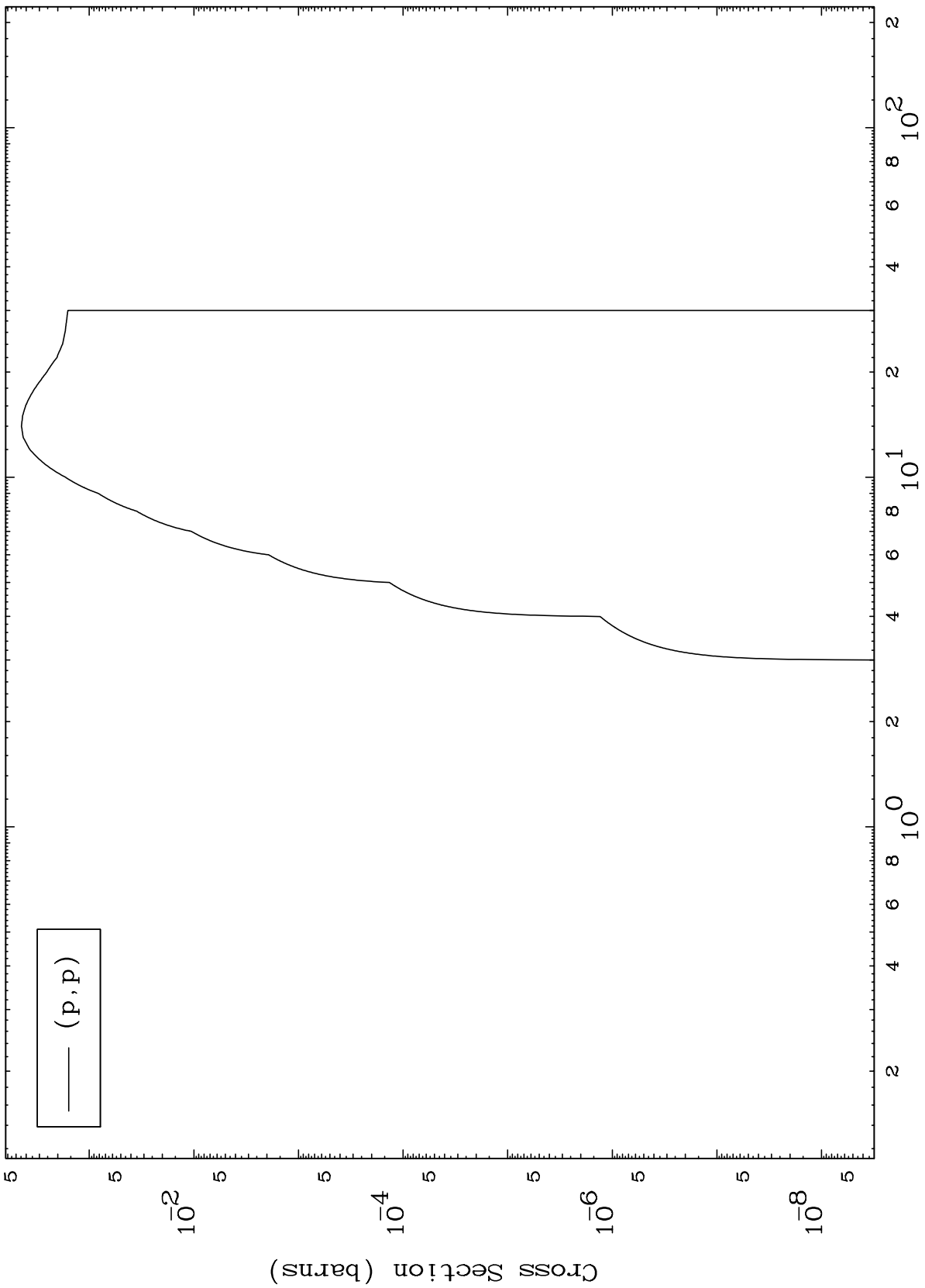
63-Eu-141

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63-Eu-141

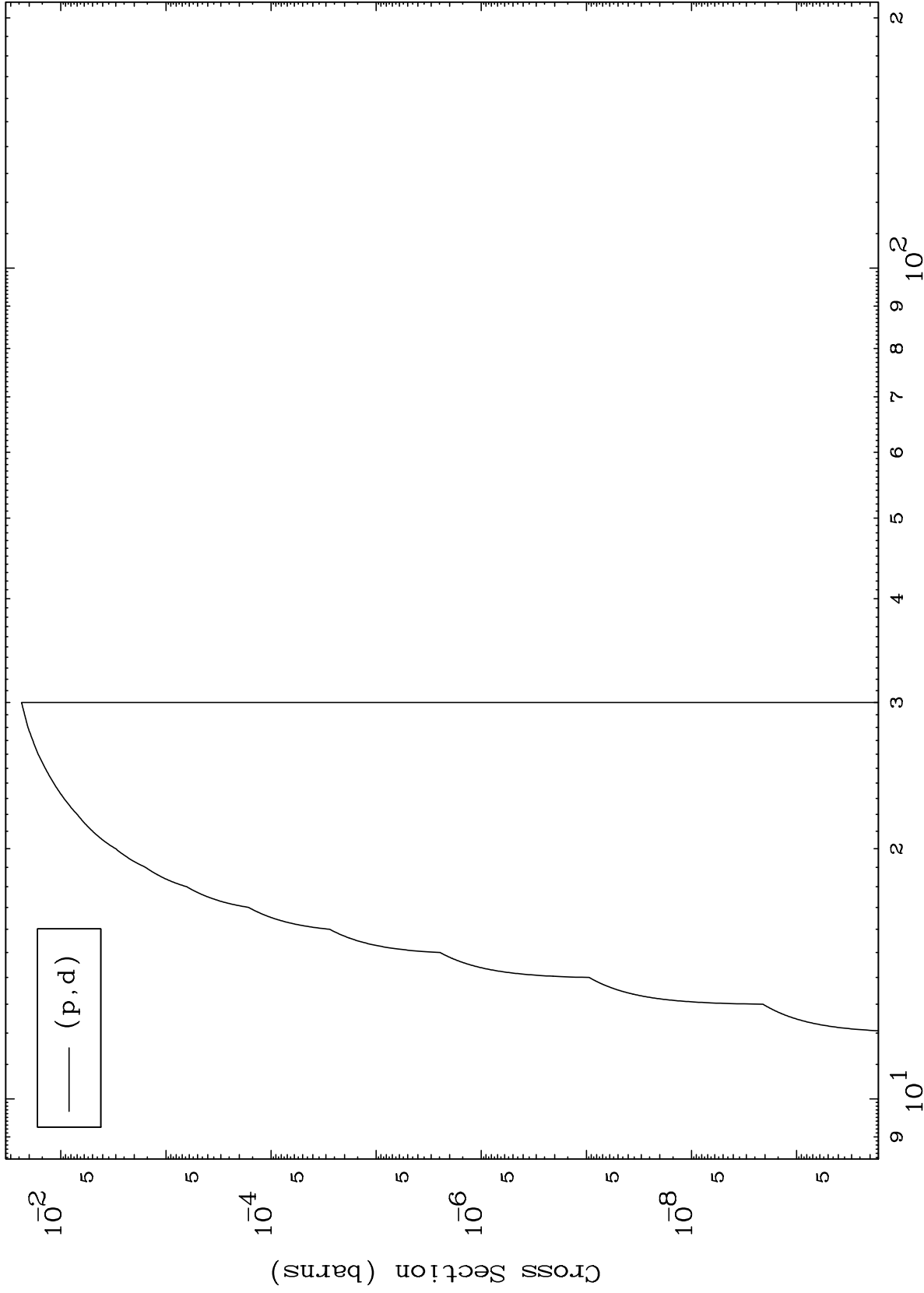
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

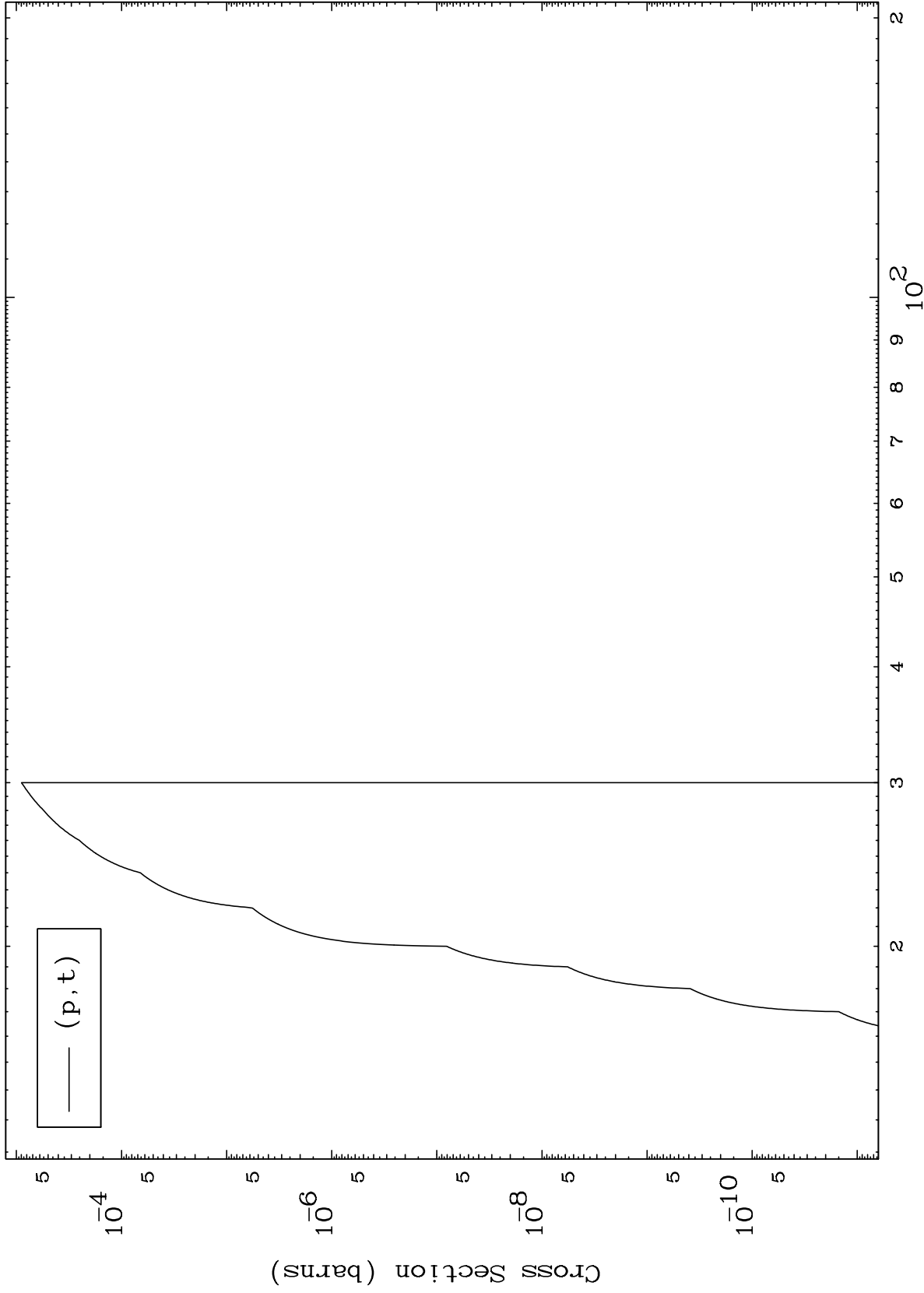
63-Eu-141



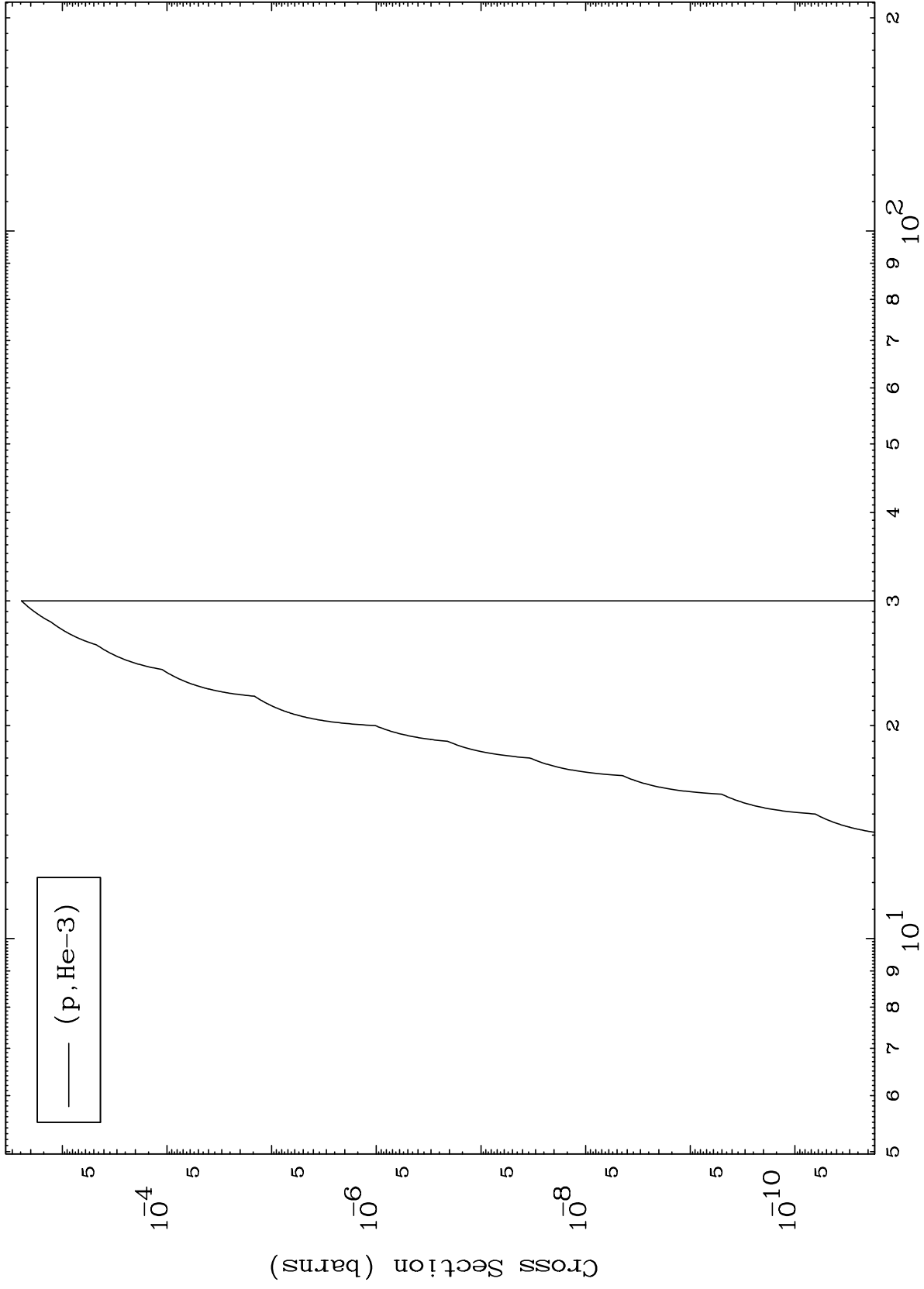
7

Incident Energy (MeV)

63-Eu-141



(p,He3) Levels
0 Kelvin Cross Sections

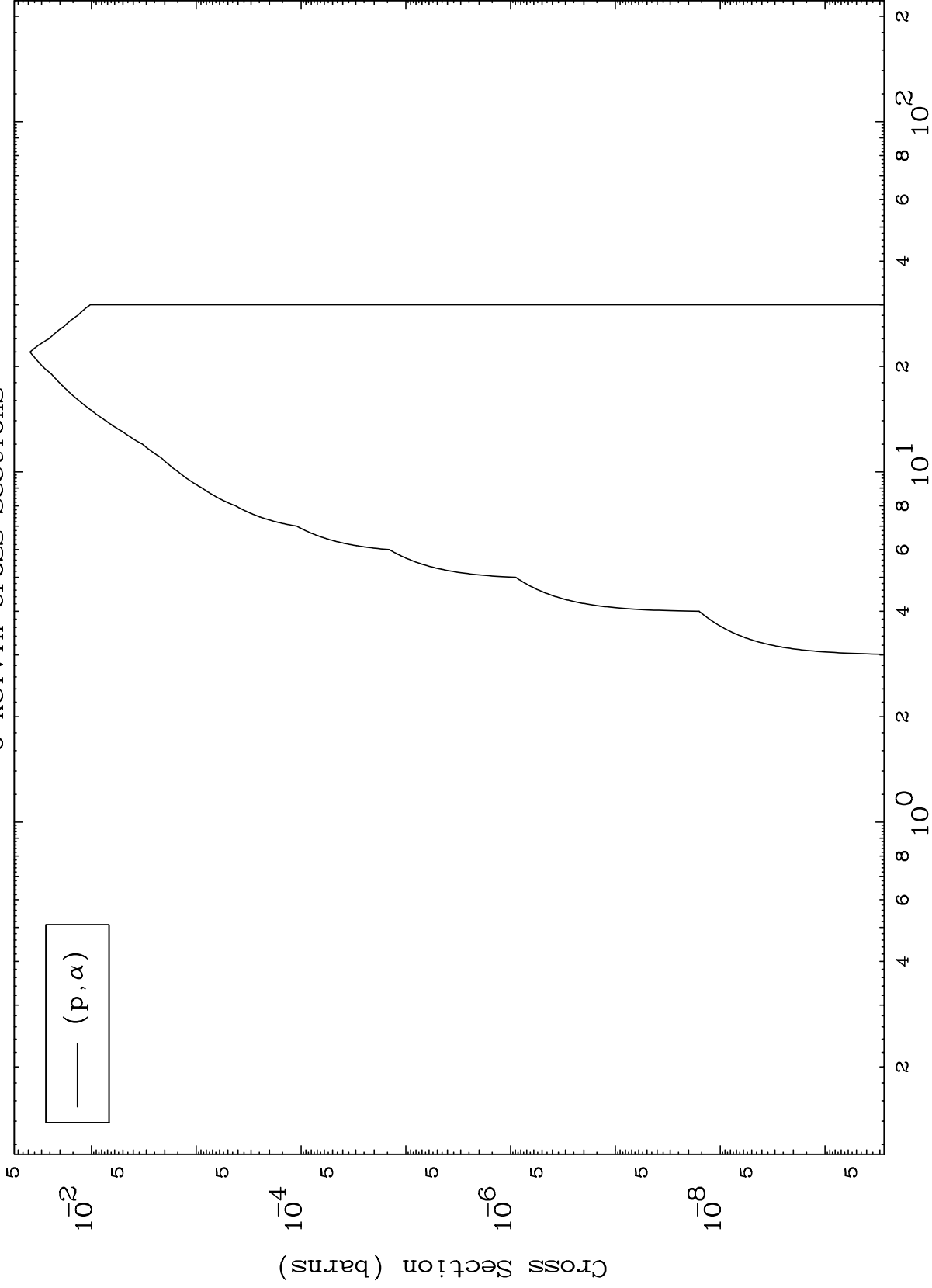


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(p, α) Levels

63-Eu-141

0 Kelvin Cross Sections

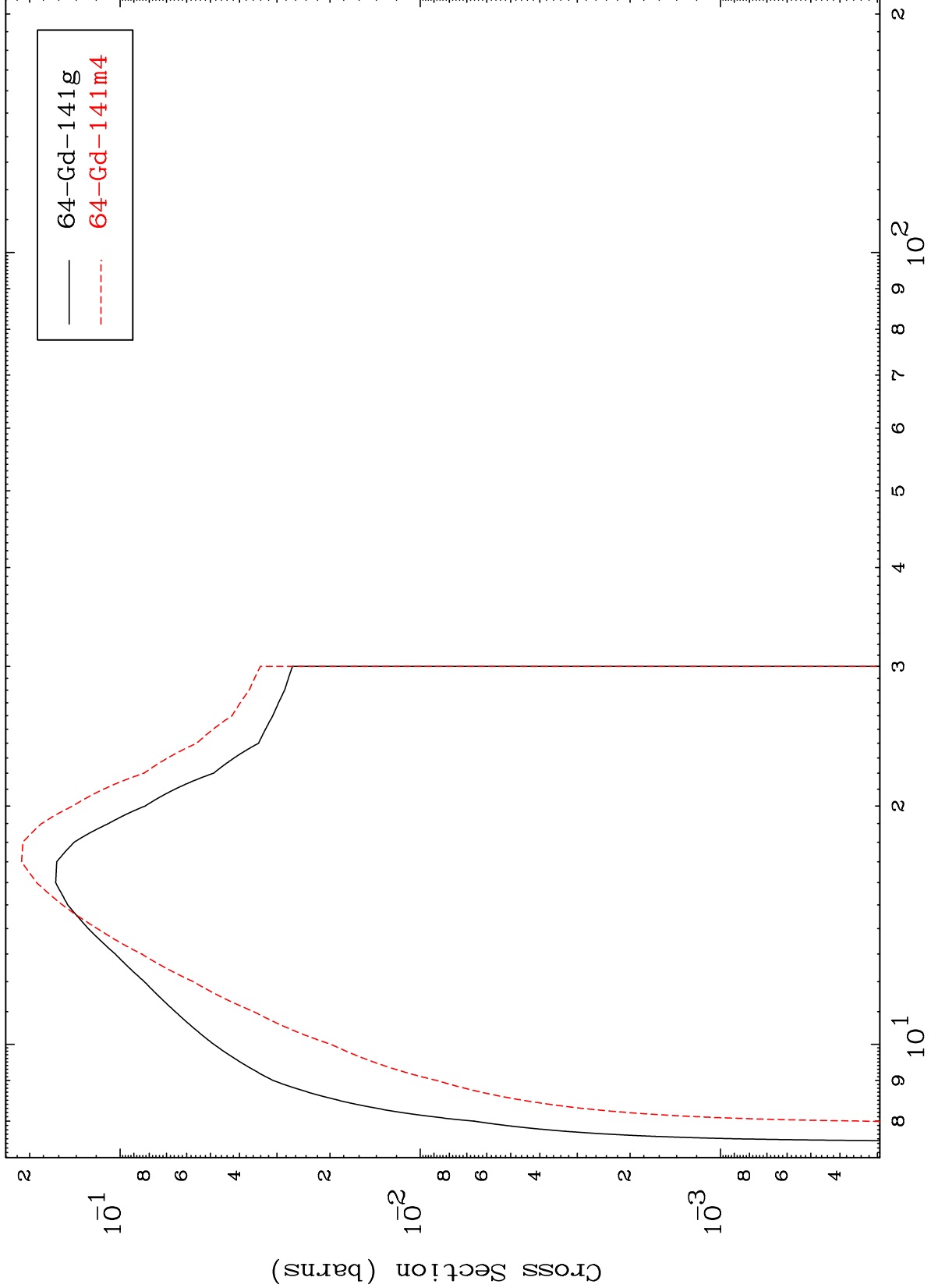


10

Incident Energy (MeV)

63-Eu-141

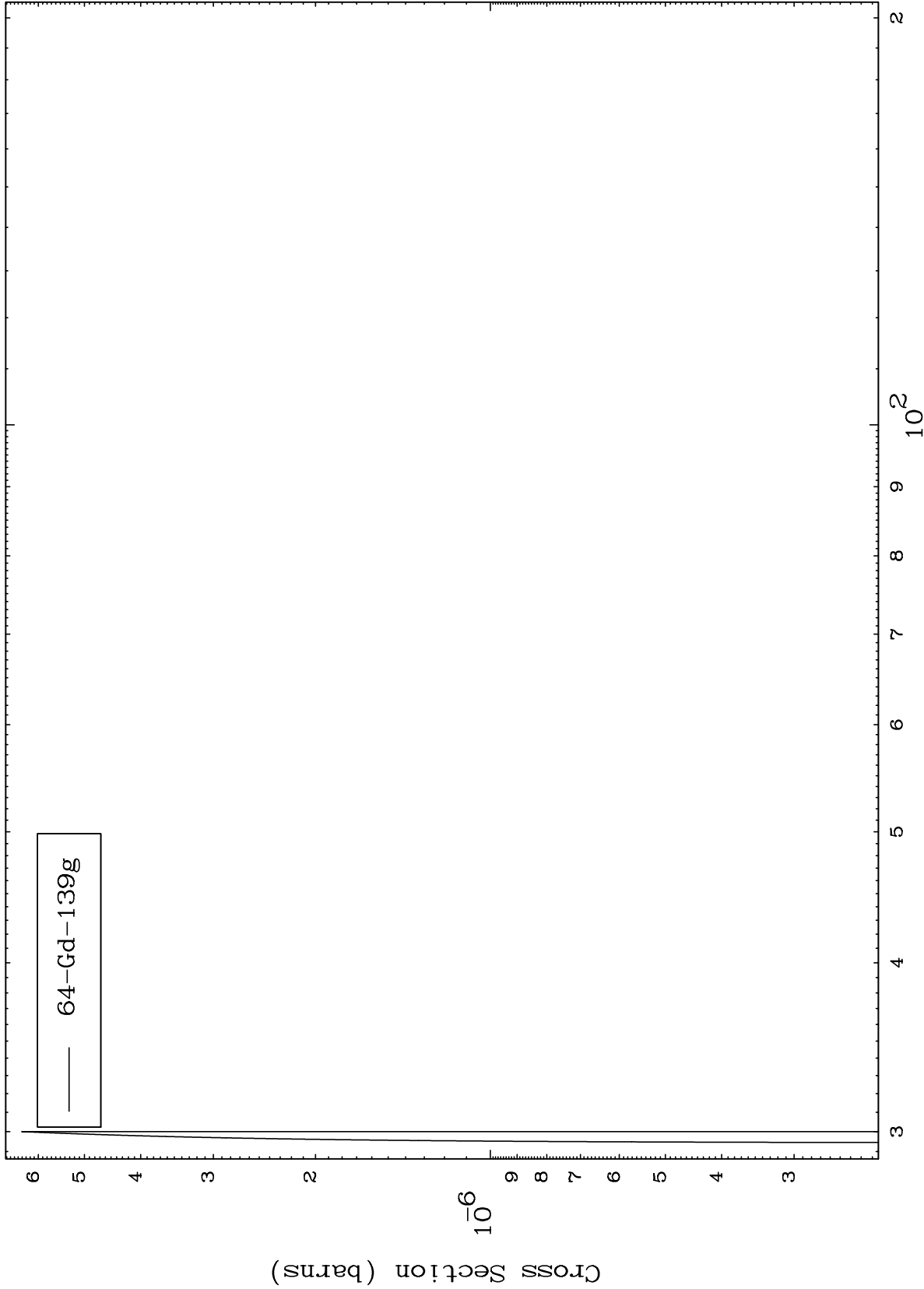
Radionuclide Production Cross Section



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63-Eu-141

(p,3n)
Radionuclide Production Cross Section



12

63-Eu-141

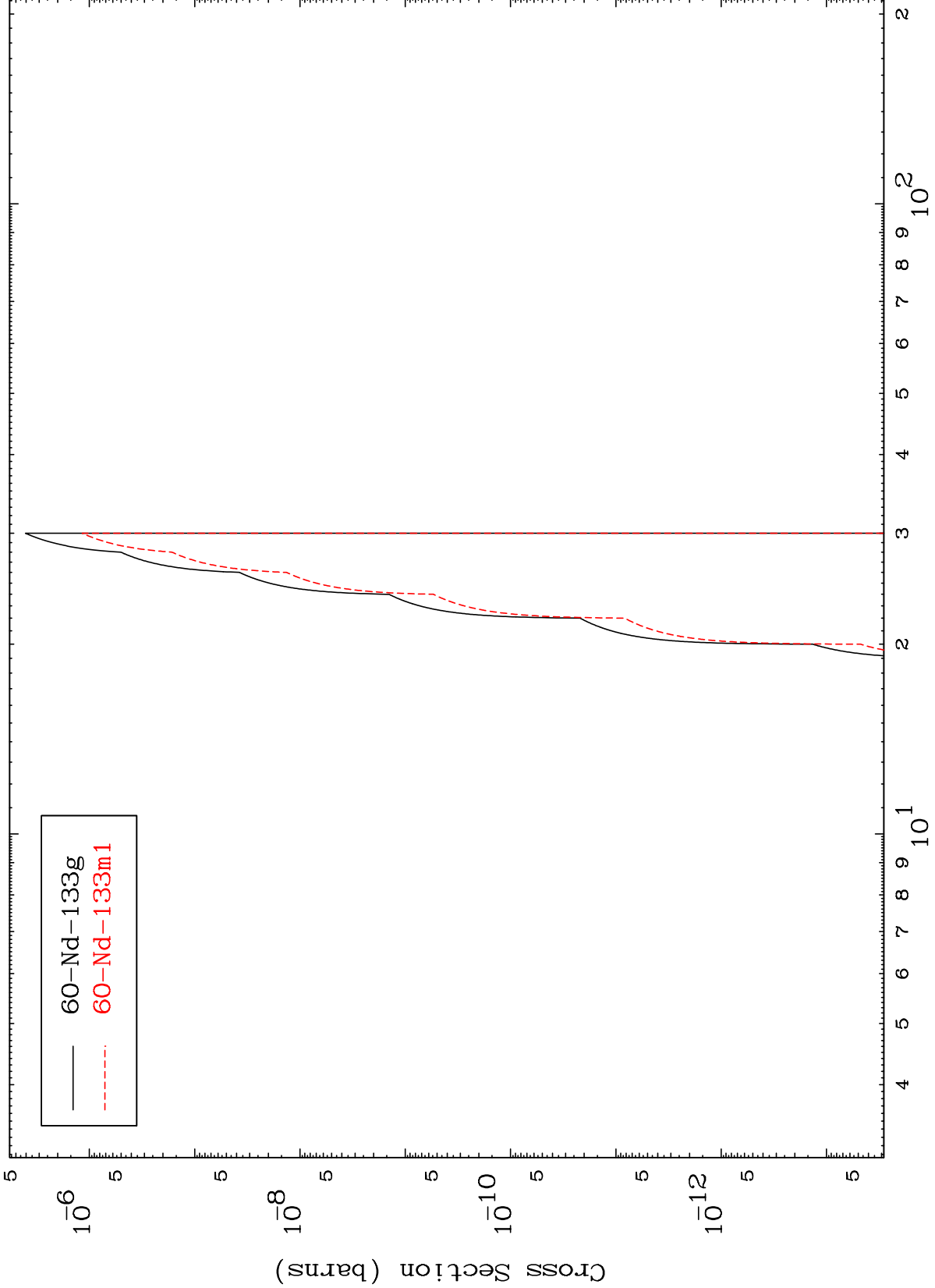
Incident Energy (MeV)

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(p,n') 2 α

63-Eu-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

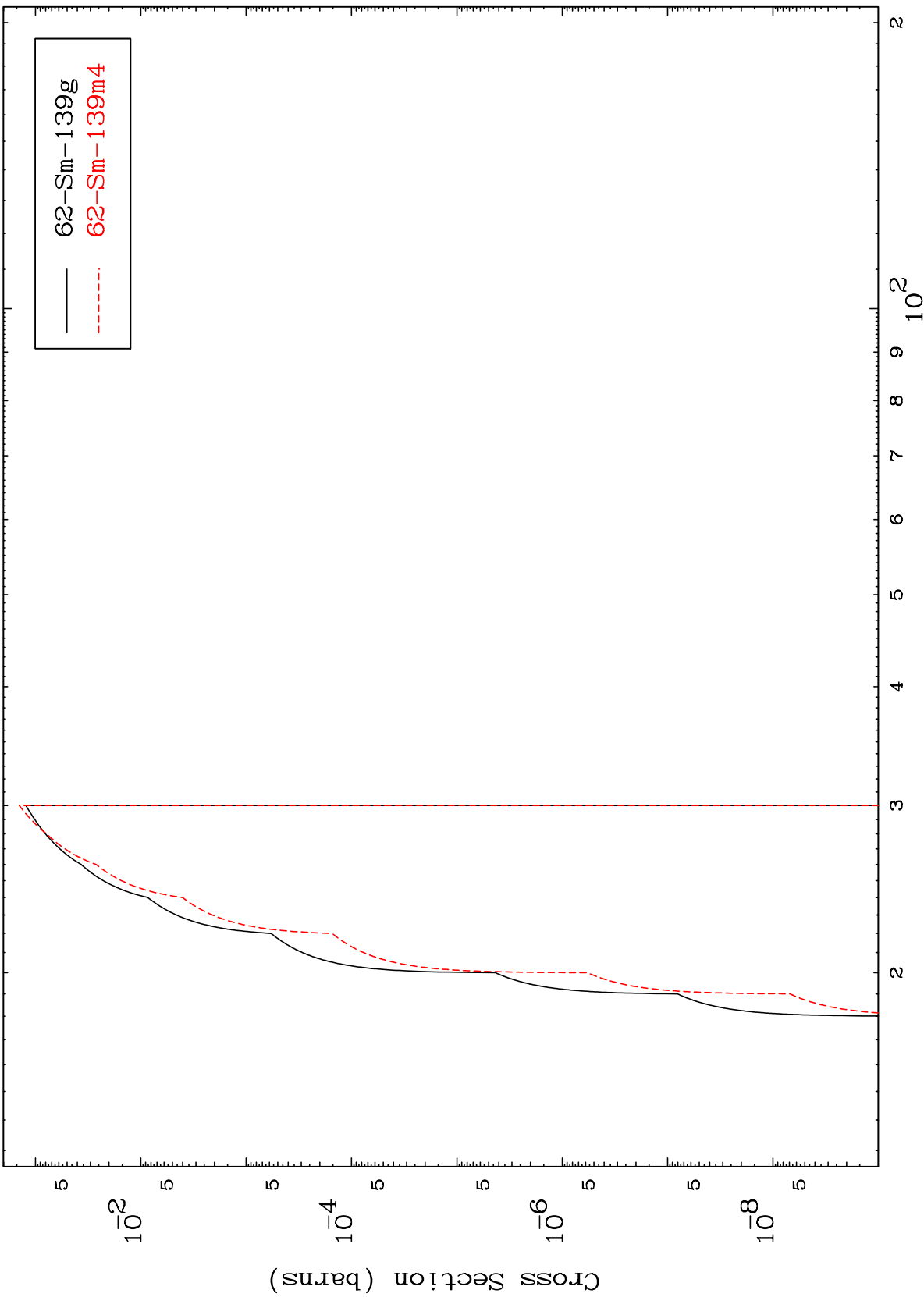
63-Eu-141

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(p,2n) p

63-Eu-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

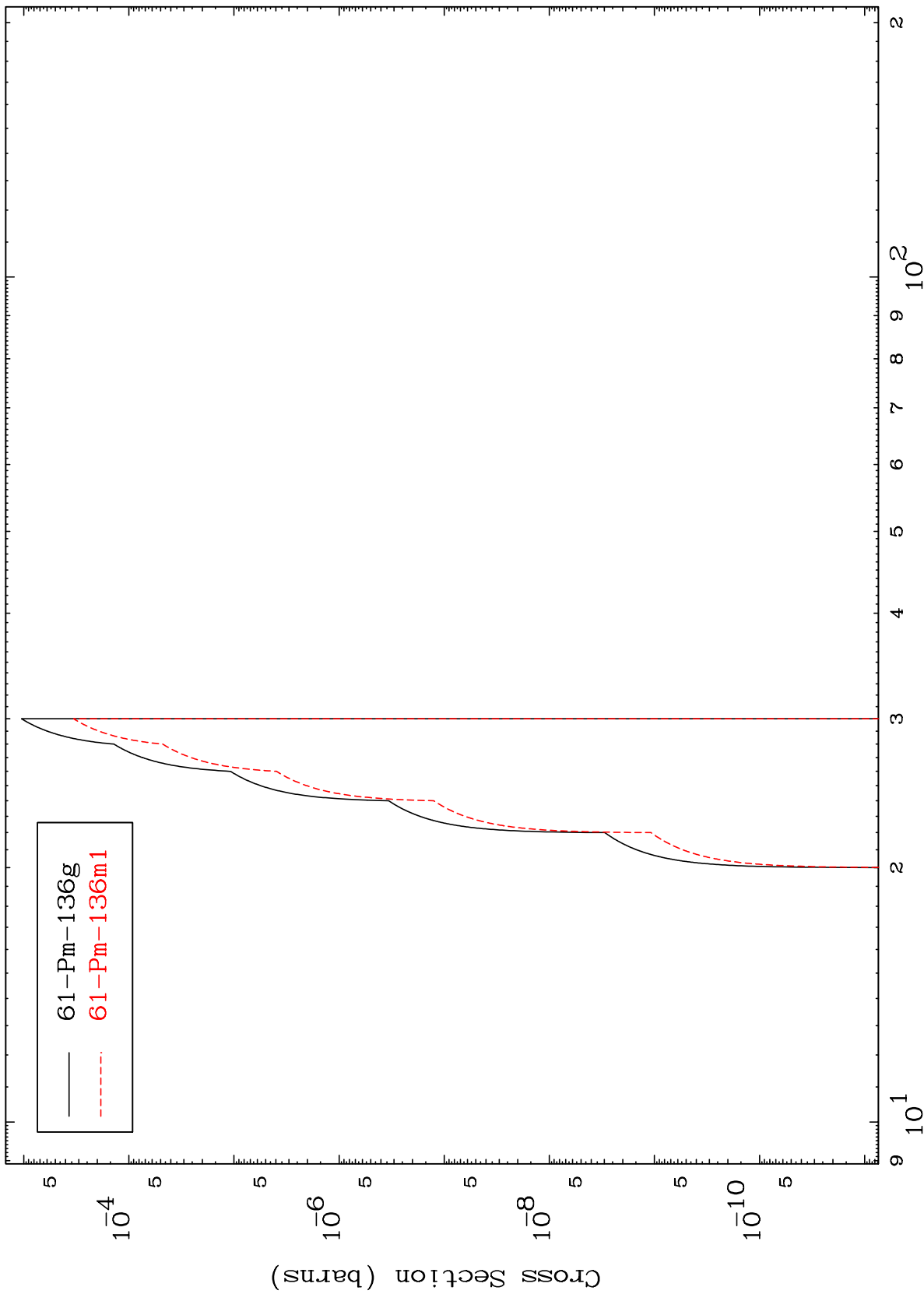
63-Eu-141

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(p,n') p α

63-Eu-141

Radionuclide Production Cross Section



15

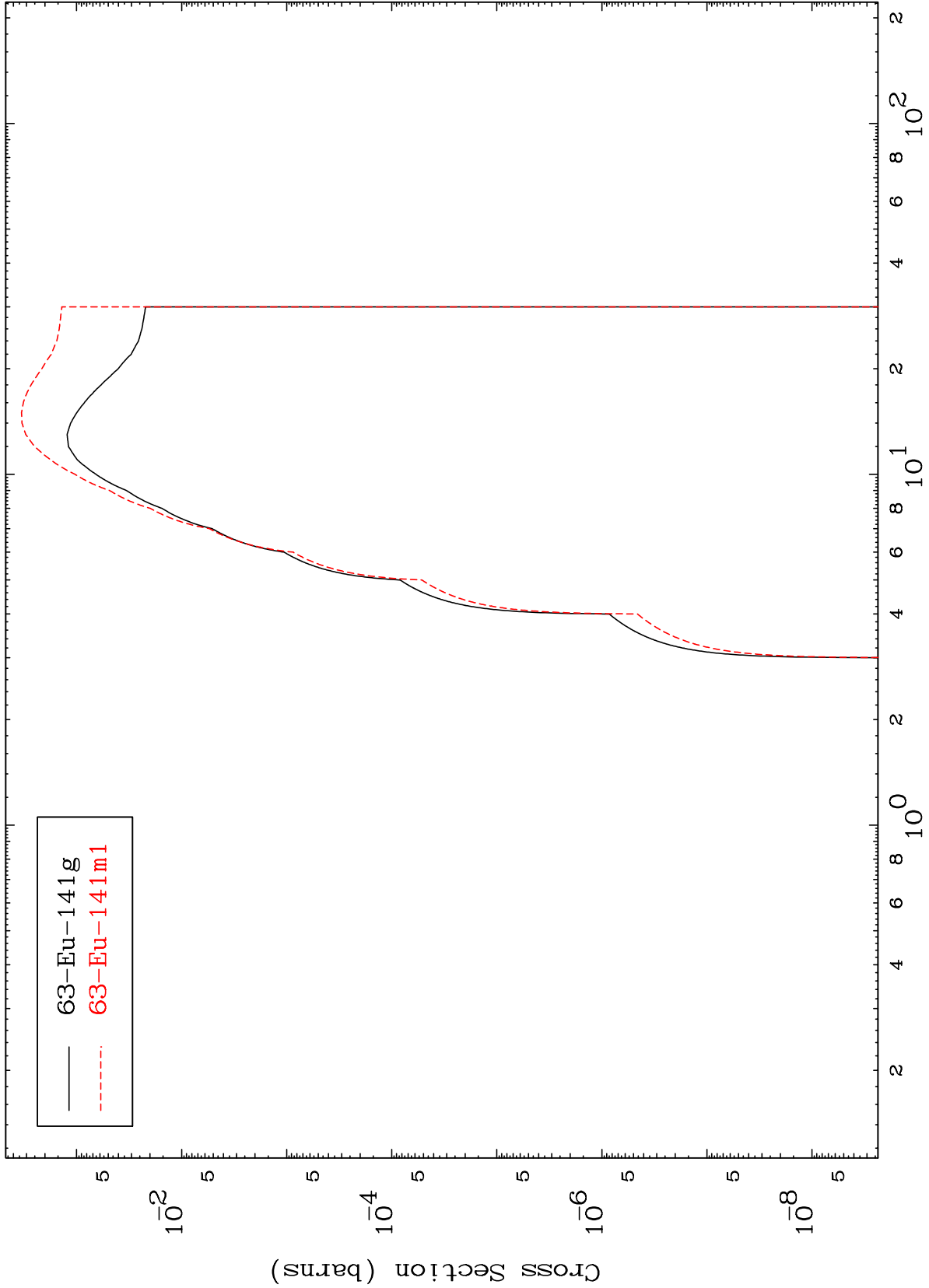
Incident Energy (MeV)

63-Eu-141

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63-Eu-141

(p,p)
Radionuclide Production Cross Section



16

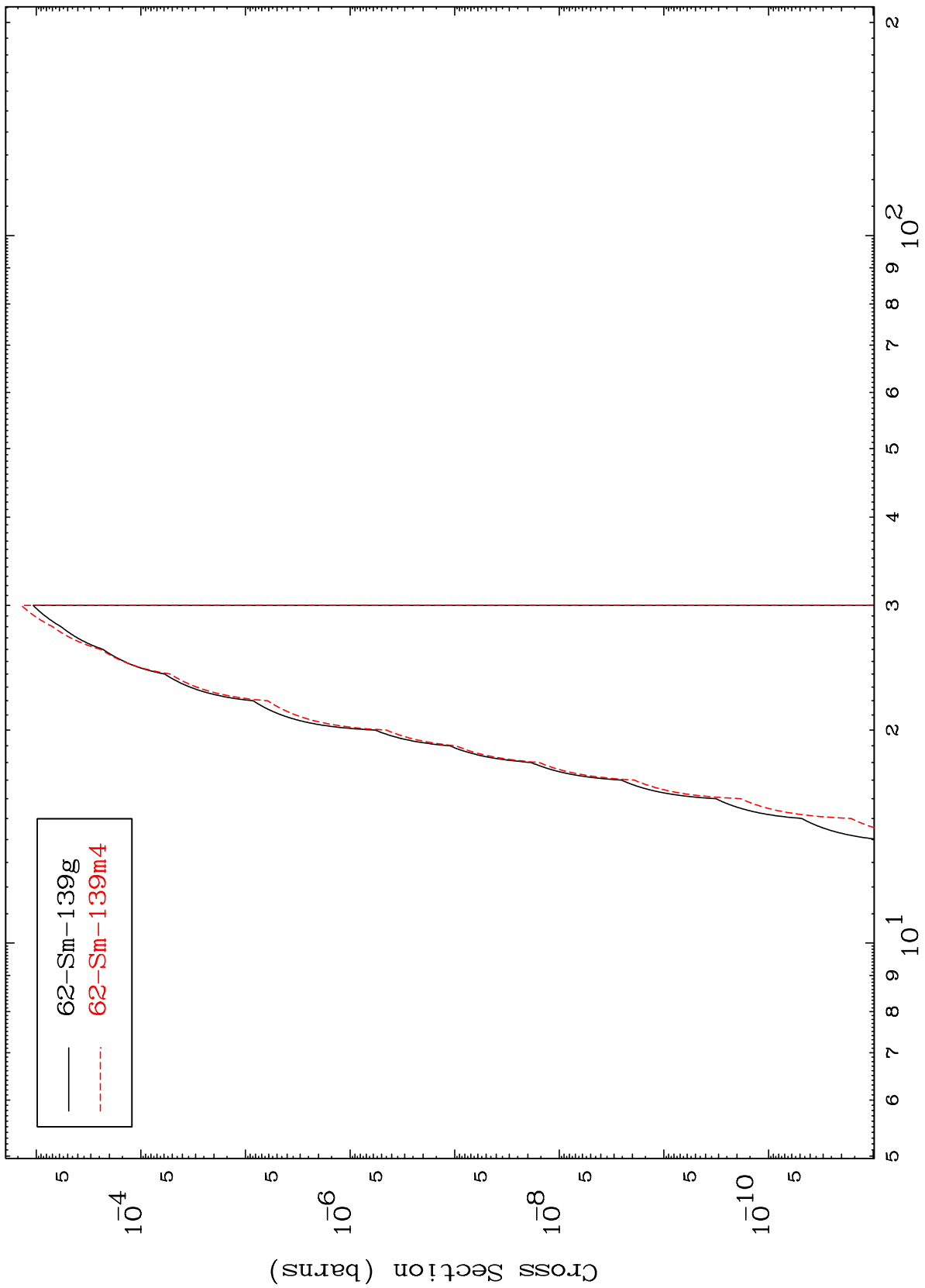
63-Eu-141

Incident Energy (MeV)

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63-Eu-141

Radionuclide Production Cross Section
(p,He-3)



17

Incident Energy (MeV)

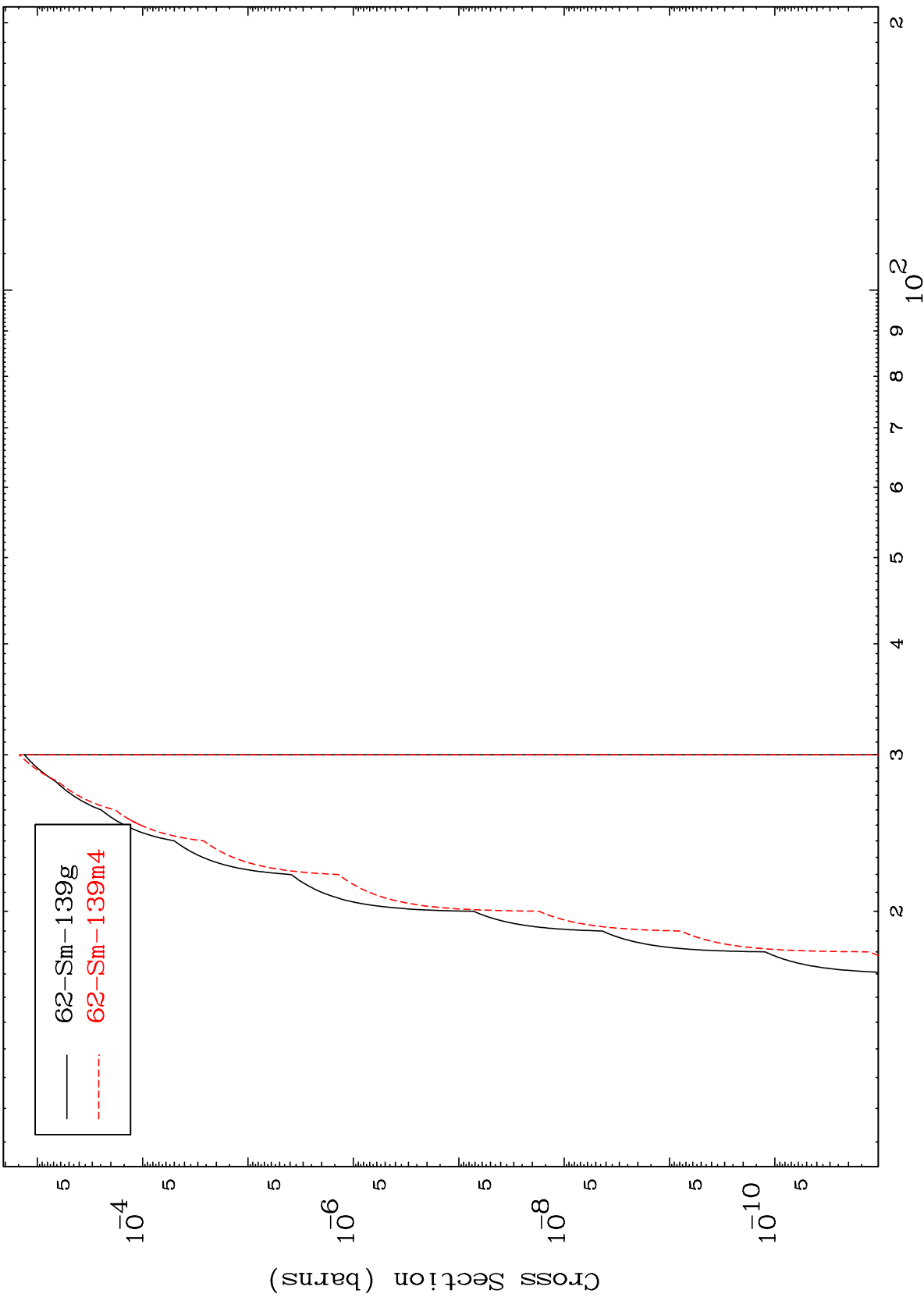
63-Eu-141

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(p,p) d

63-Eu-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

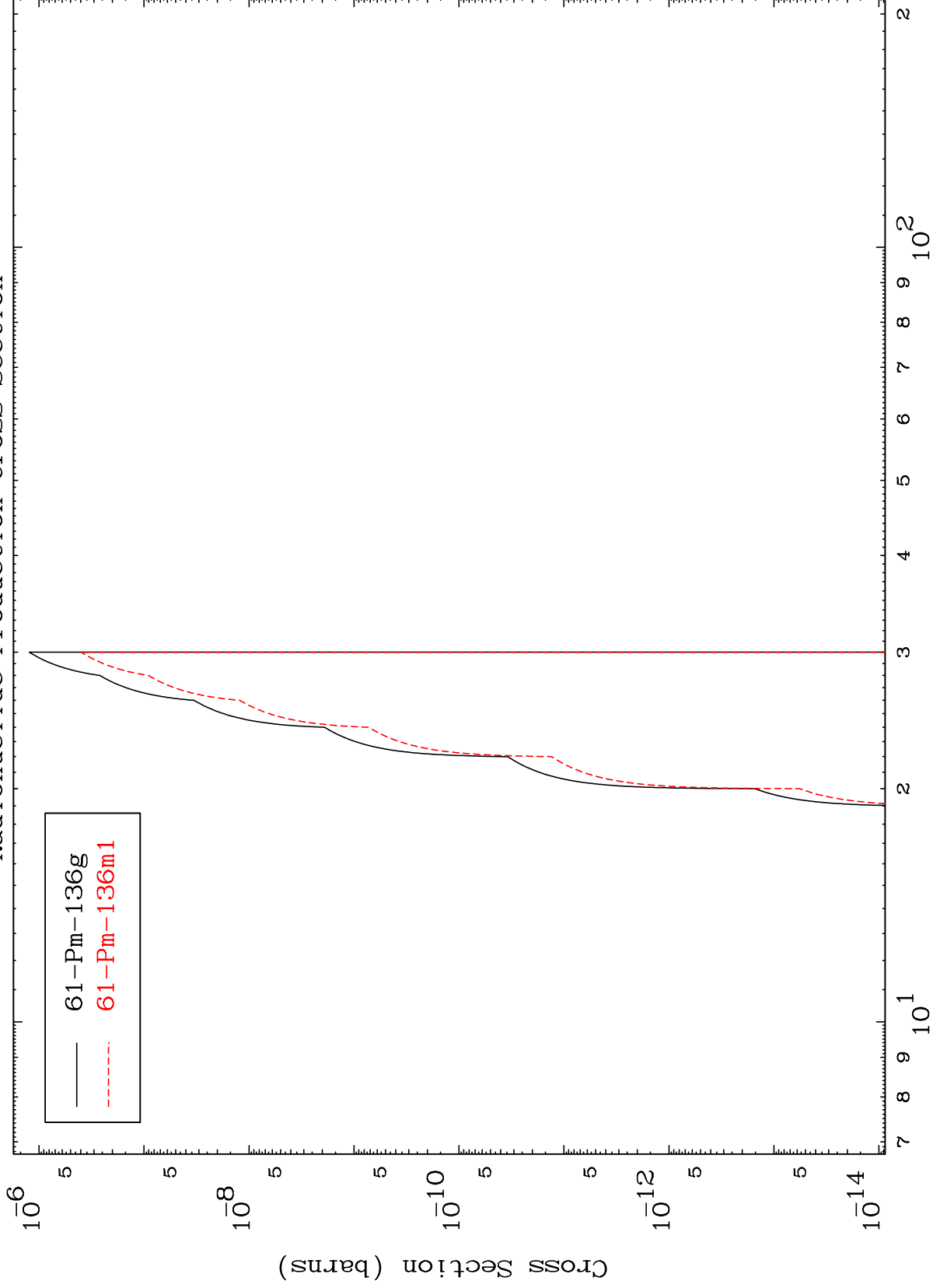
63-Eu-141

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(p,d) α

63-Eu-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-141