

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

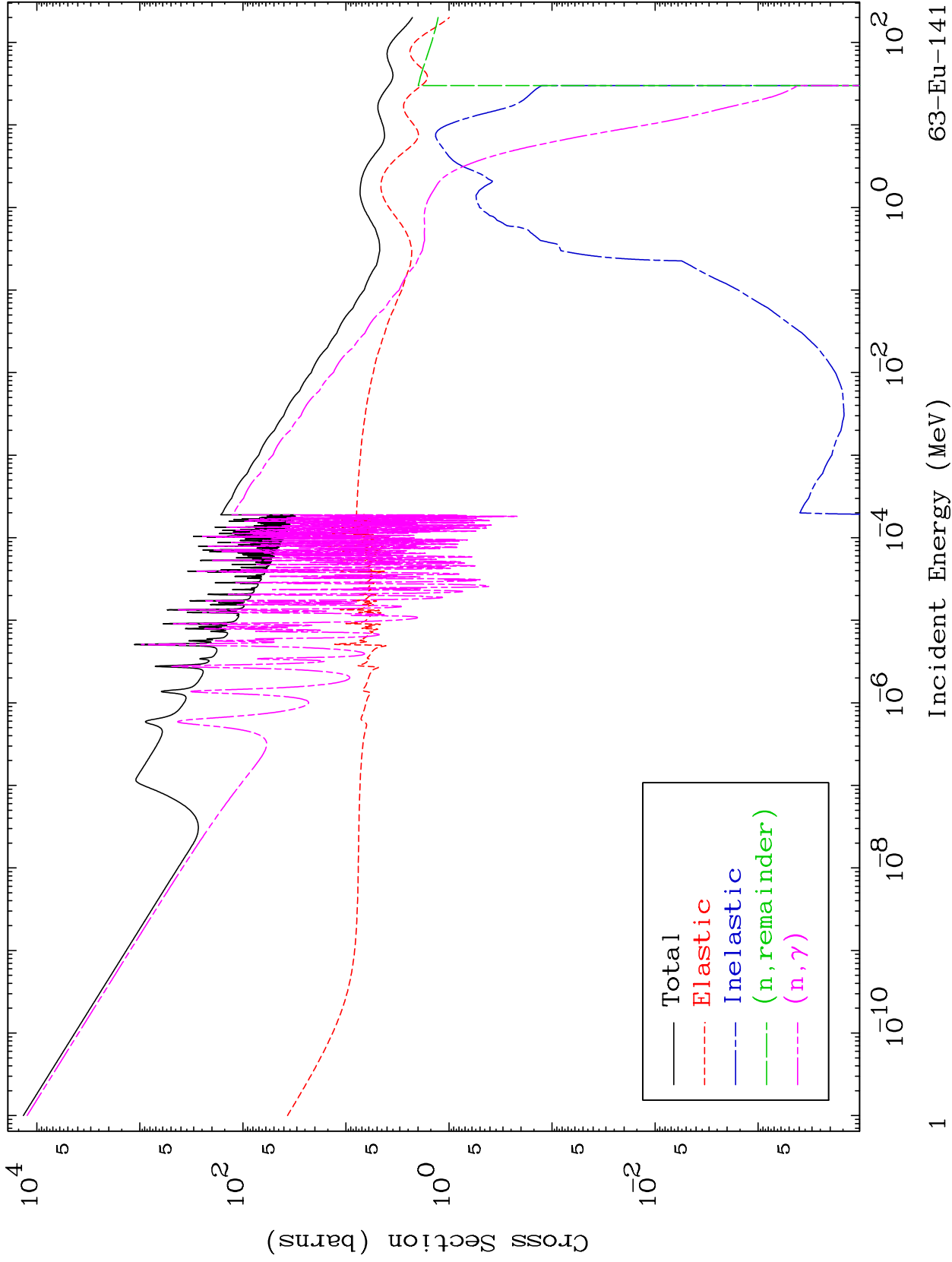
Press Mouse Button to Start

MAT 6296

Major

293 Kelvin Cross Sections

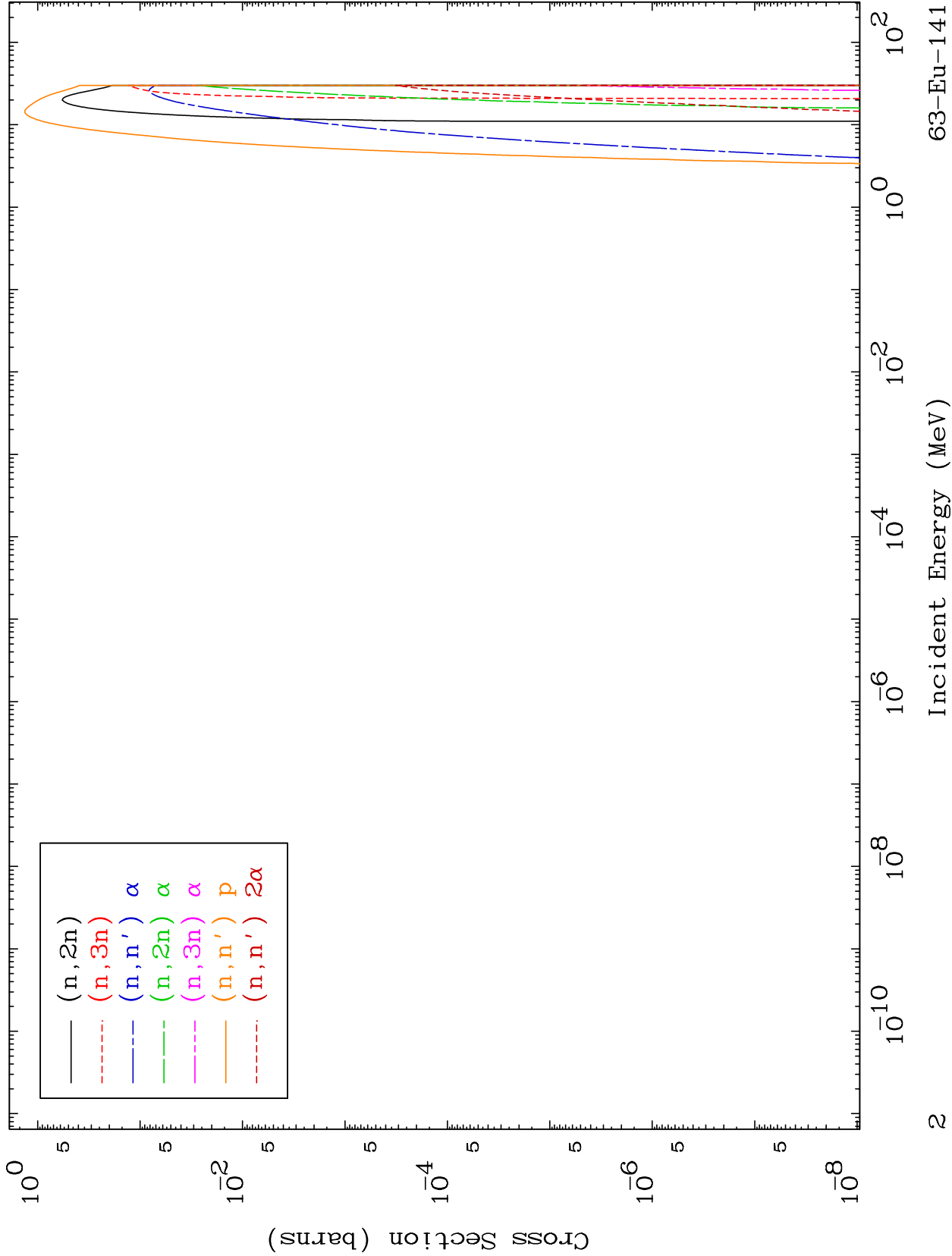
63-Eu-141

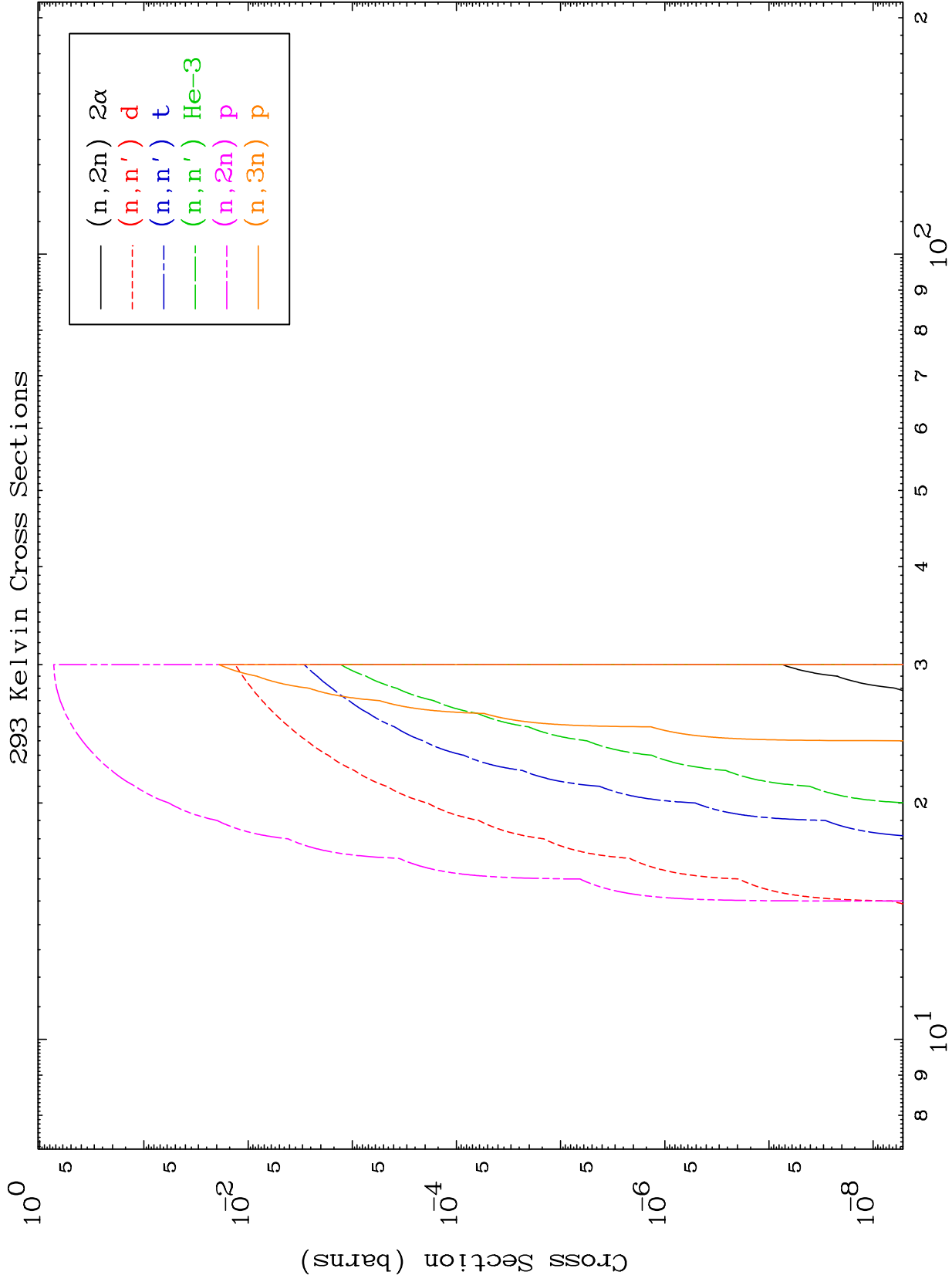


MAT 6296

Neutron Production
293 Kelvin Cross Sections

63-Eu-141

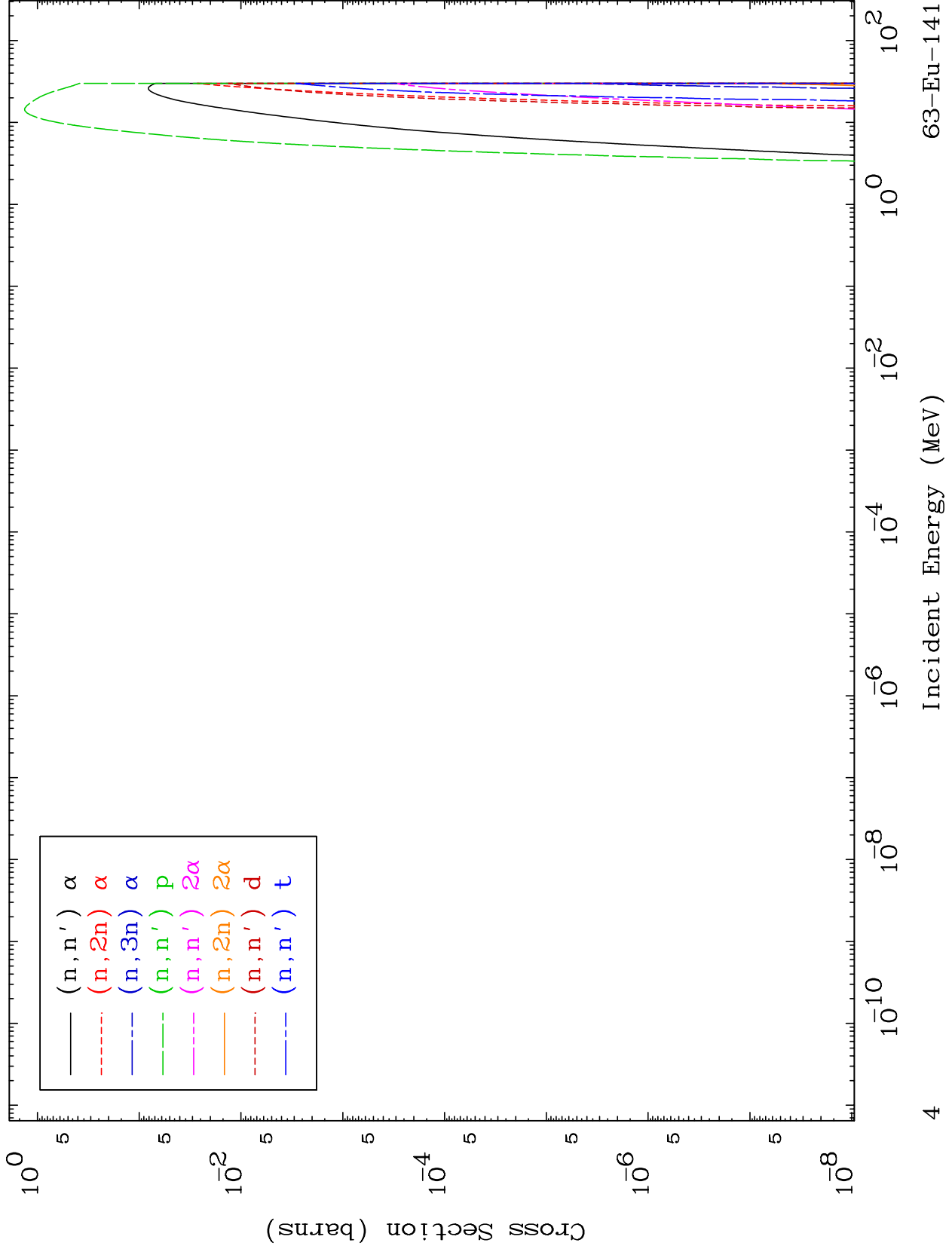


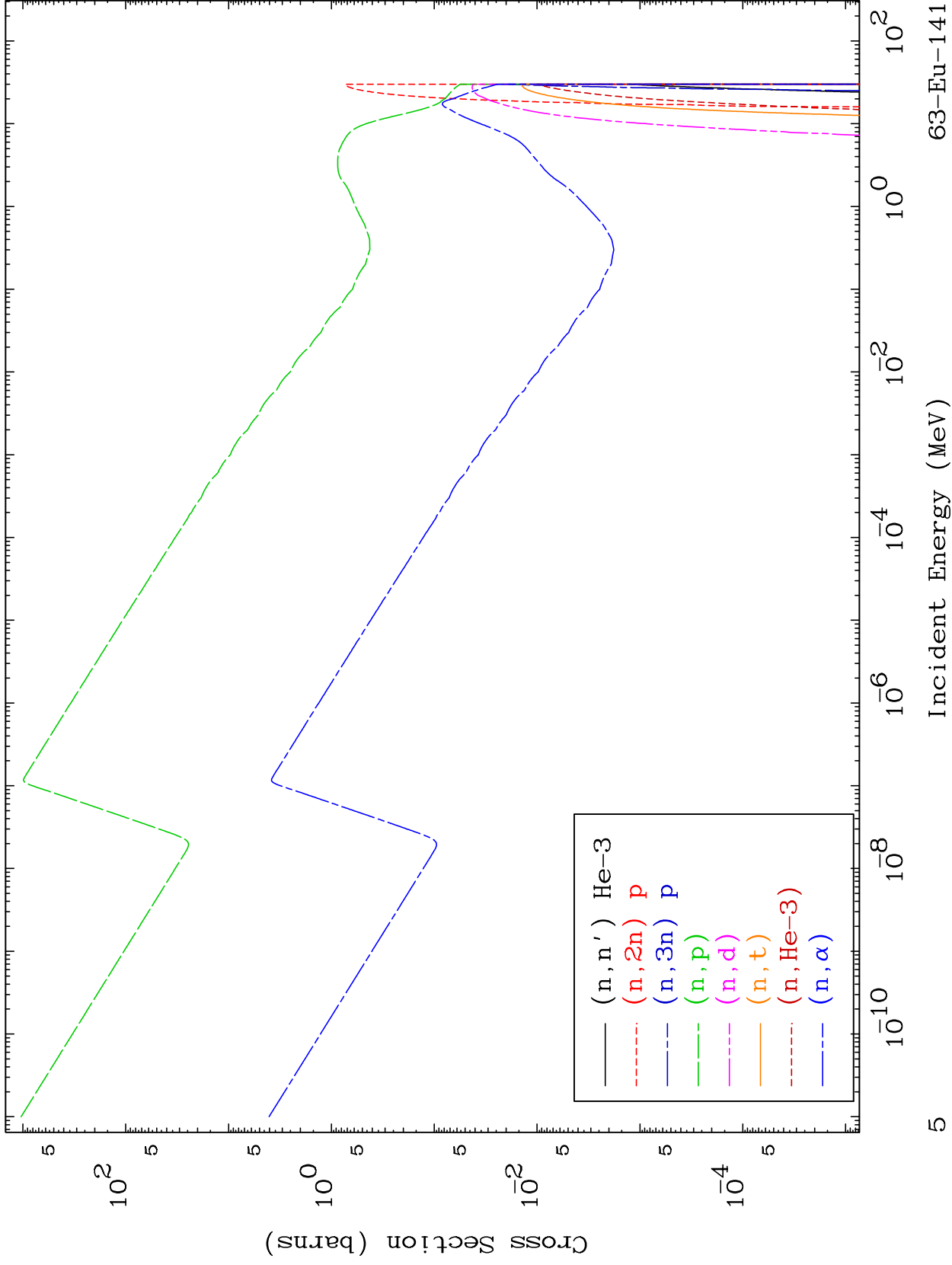


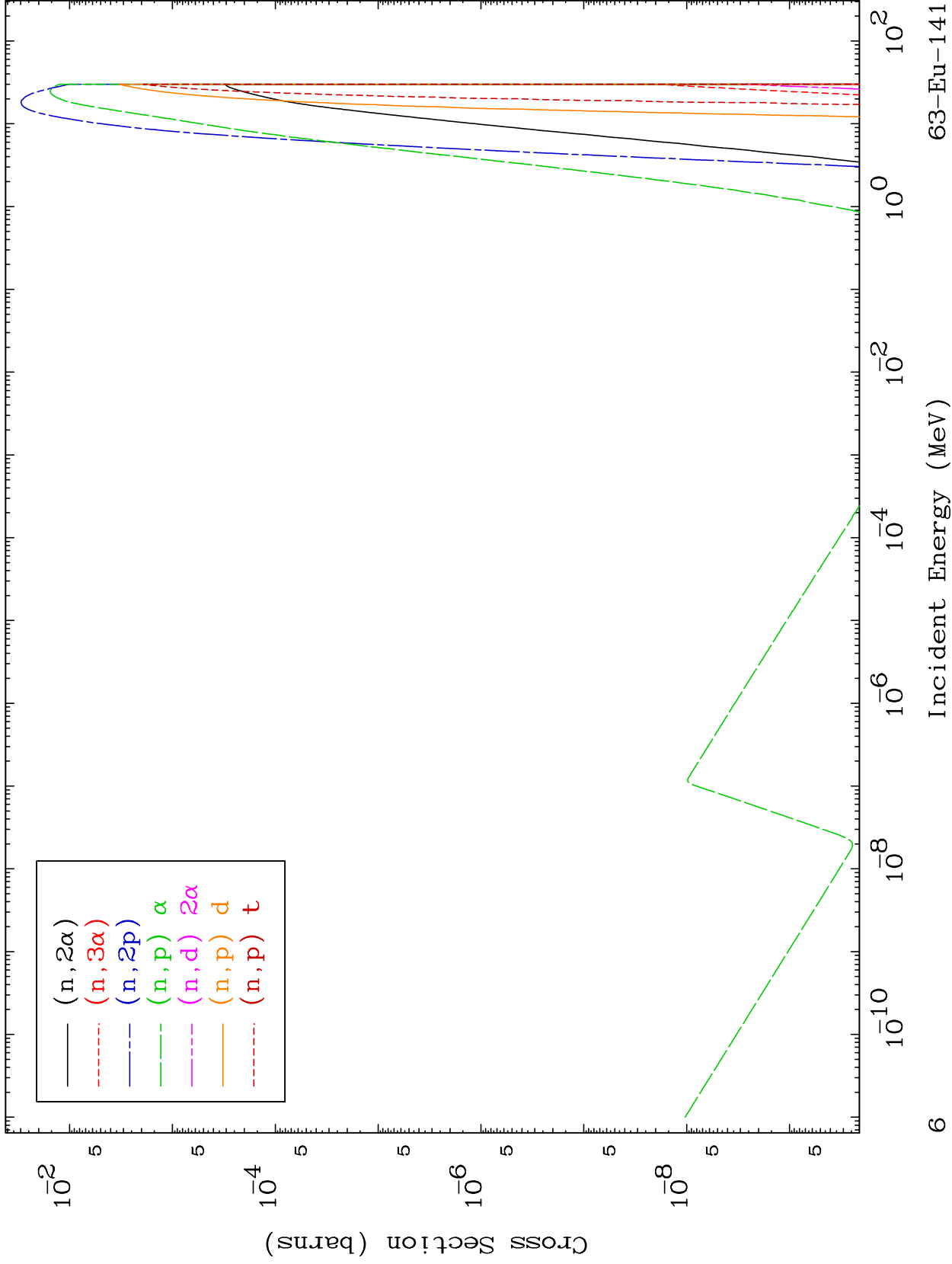
MAT 6296

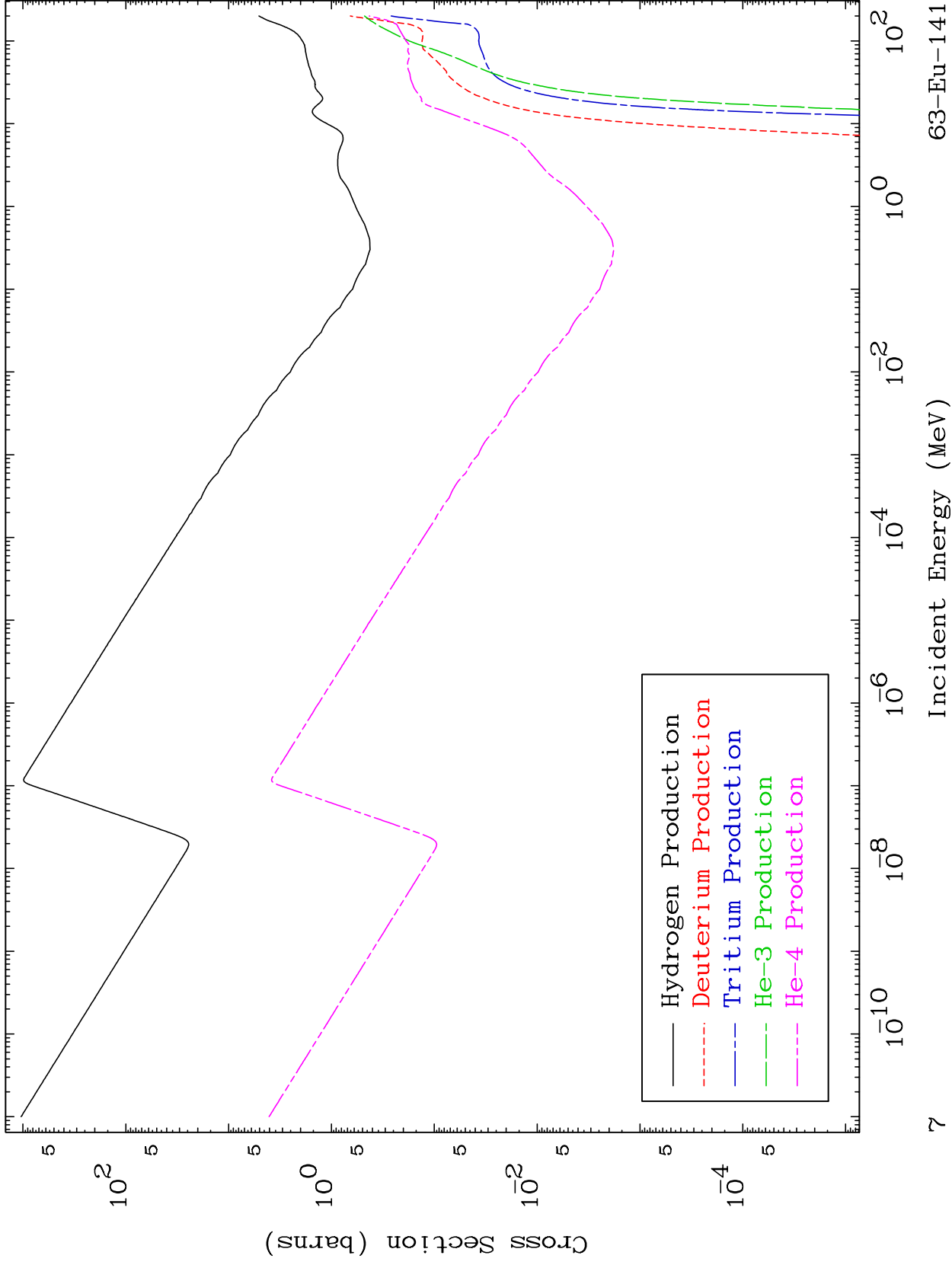
Charged Particle
293 Kelvin Cross Sections

63-Eu-141





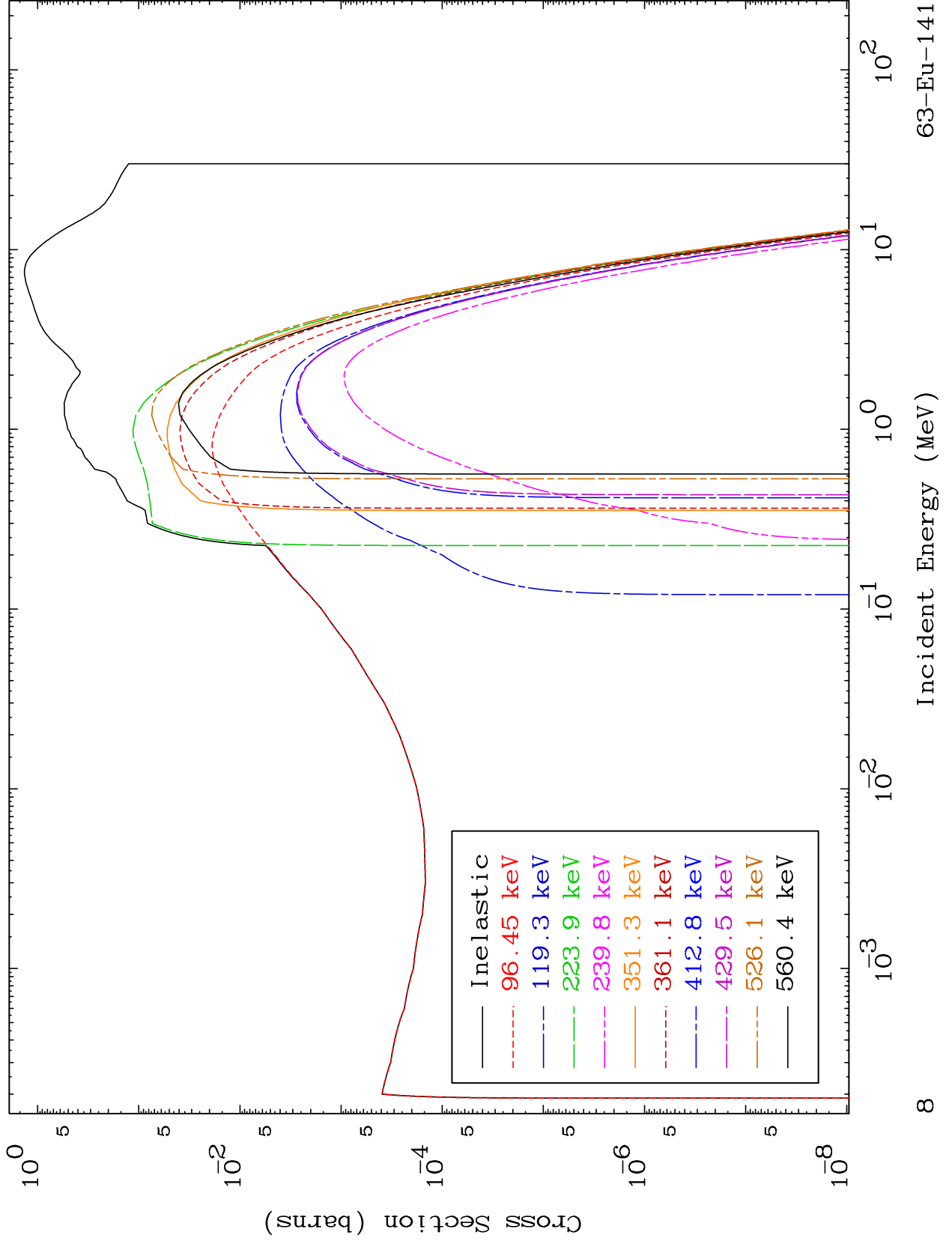




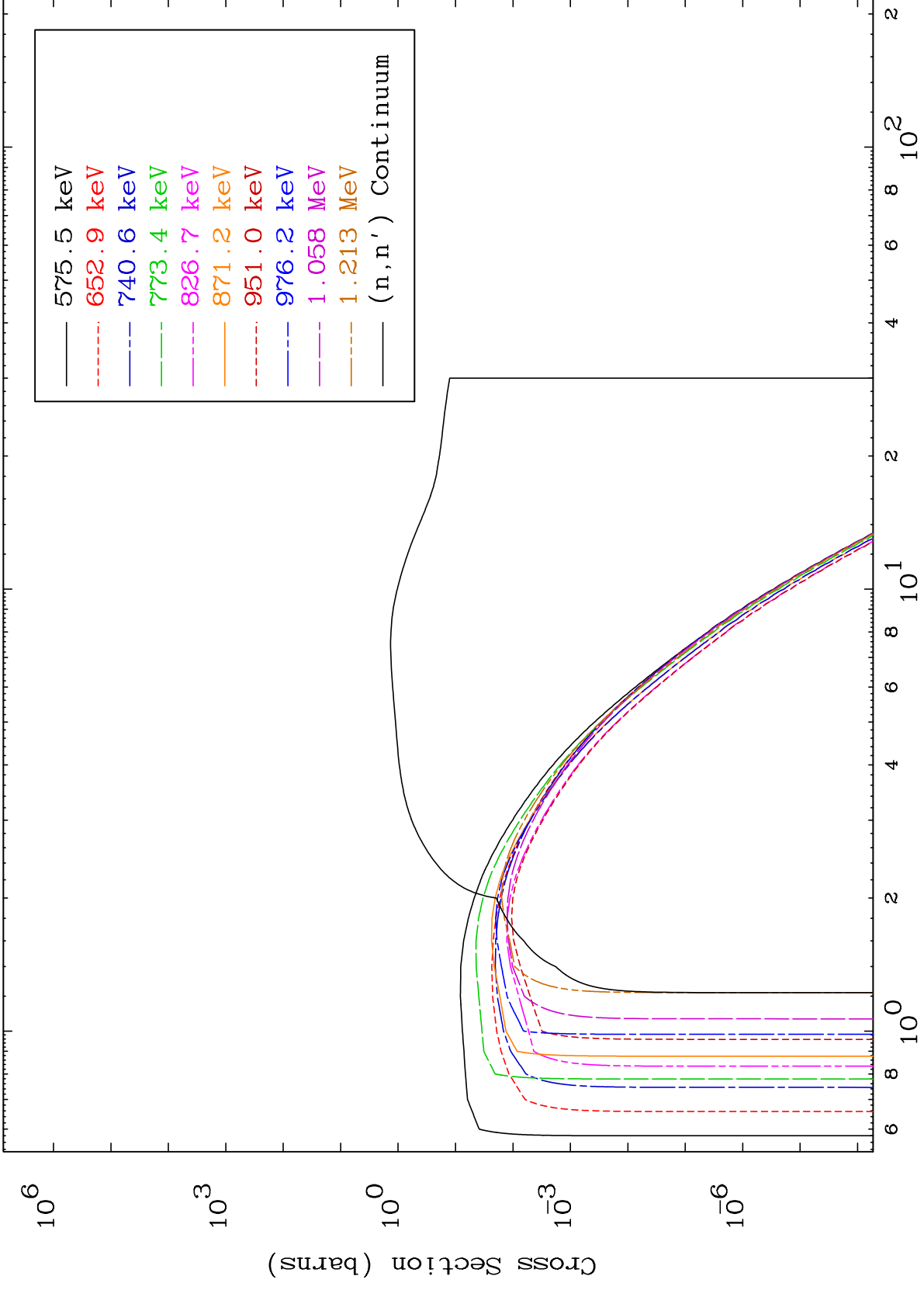
MAT 6296

(n,n') Level
293 Kelvin Cross Sections

63-Eu-141



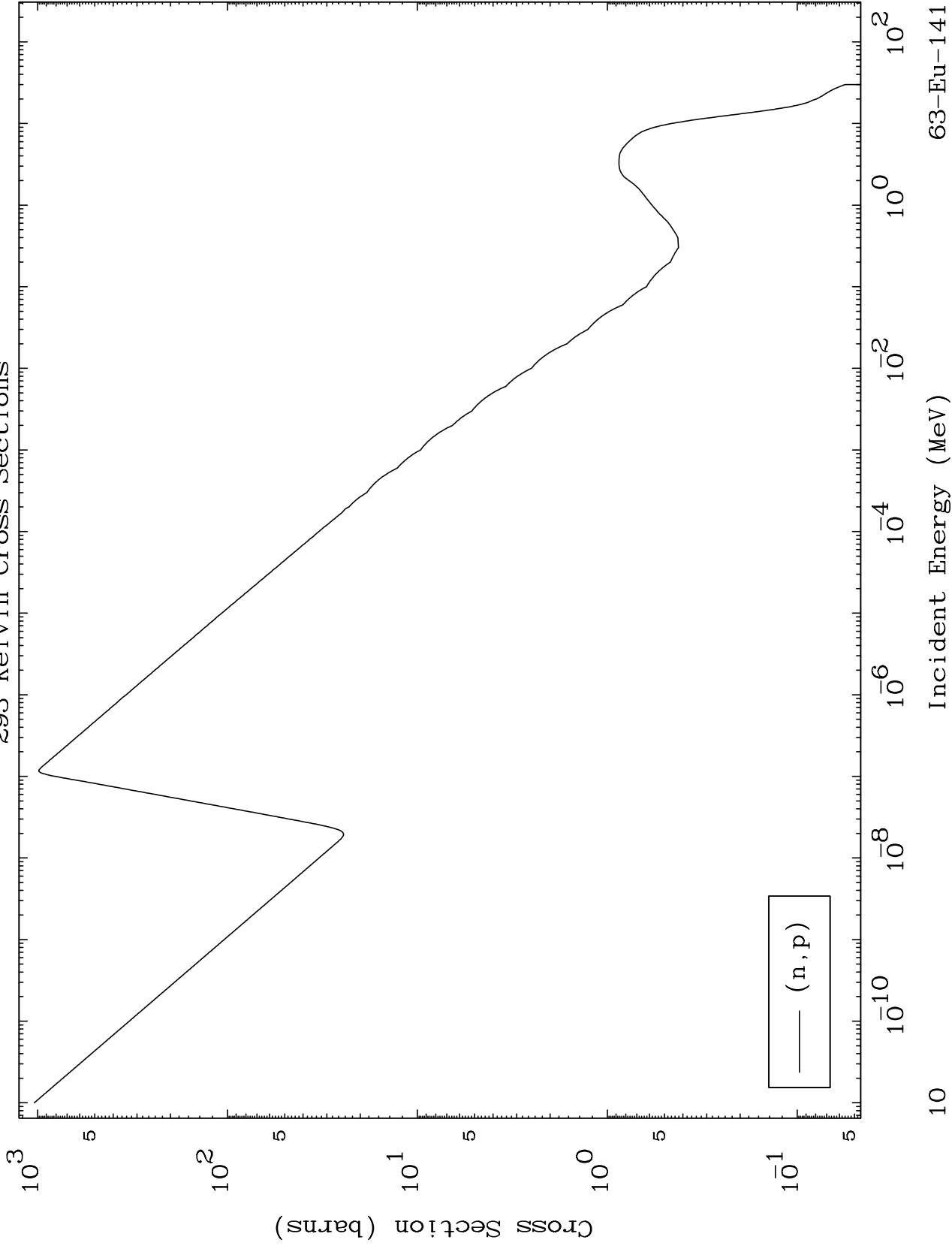
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

63-Eu-141



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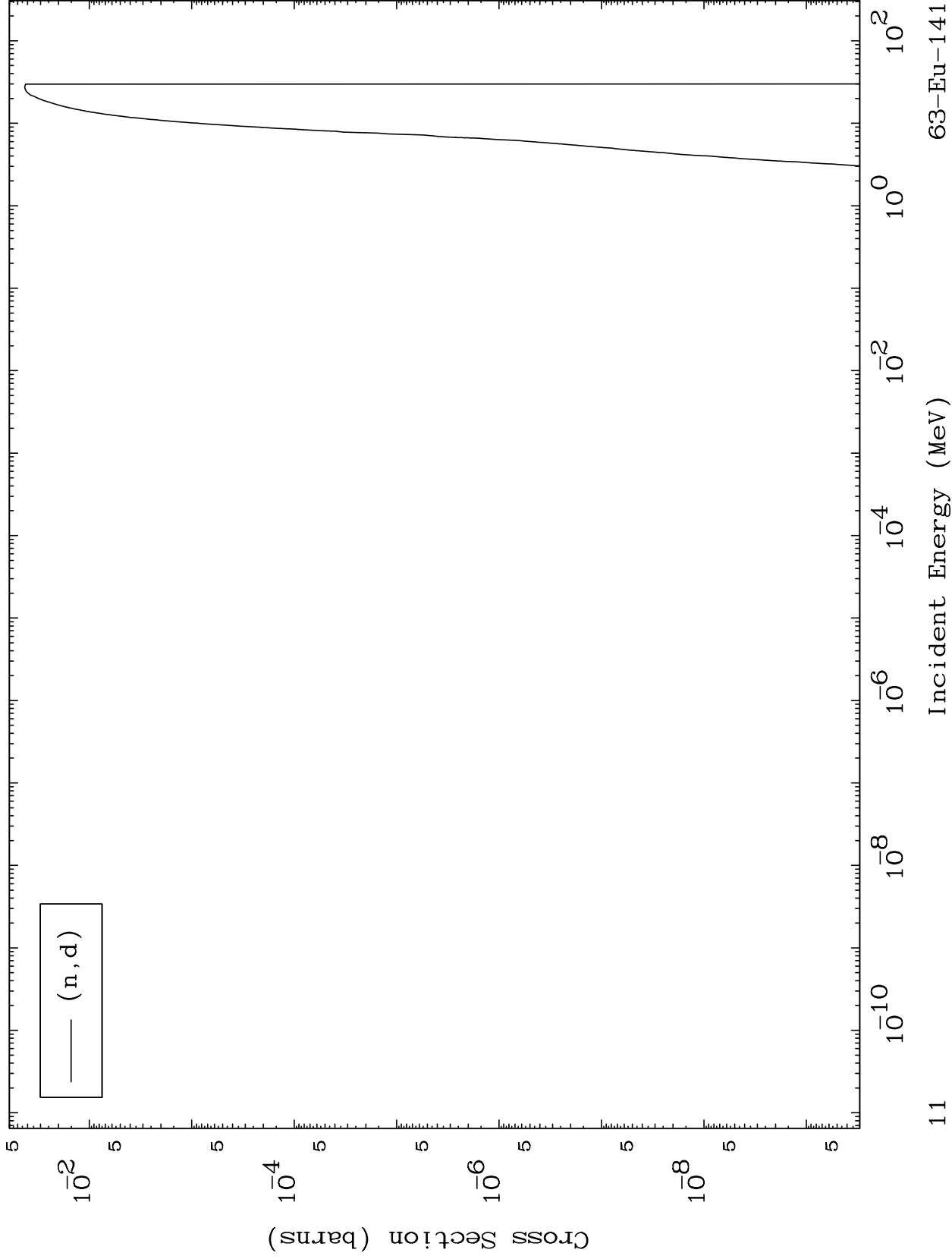
Incident Energy (MeV)

63-Eu-141

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(n,d) Levels
293 Kelvin Cross Sections

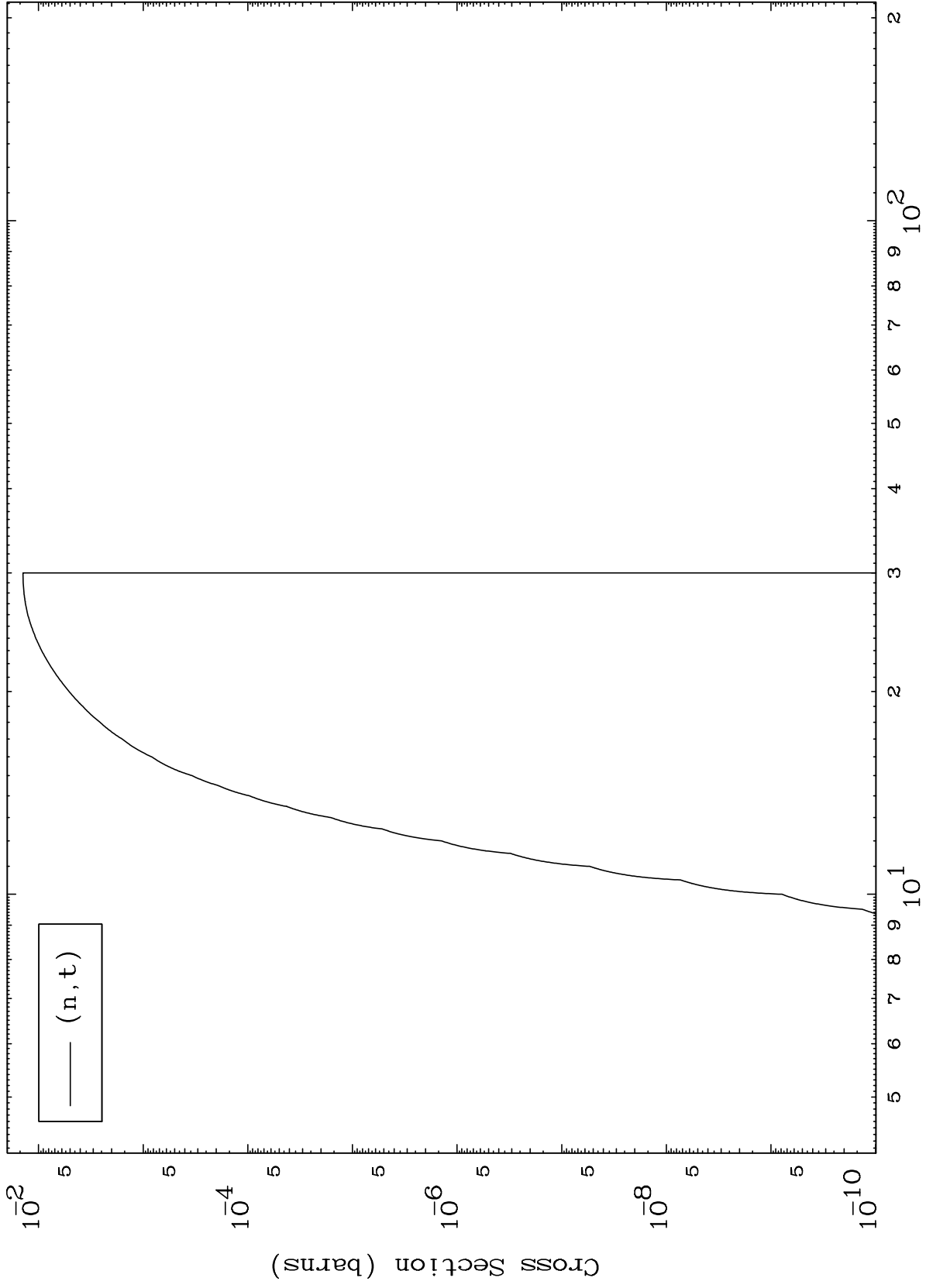
63-Eu-141



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(n,t) Levels
293 Kelvin Cross Sections

63-Eu-141



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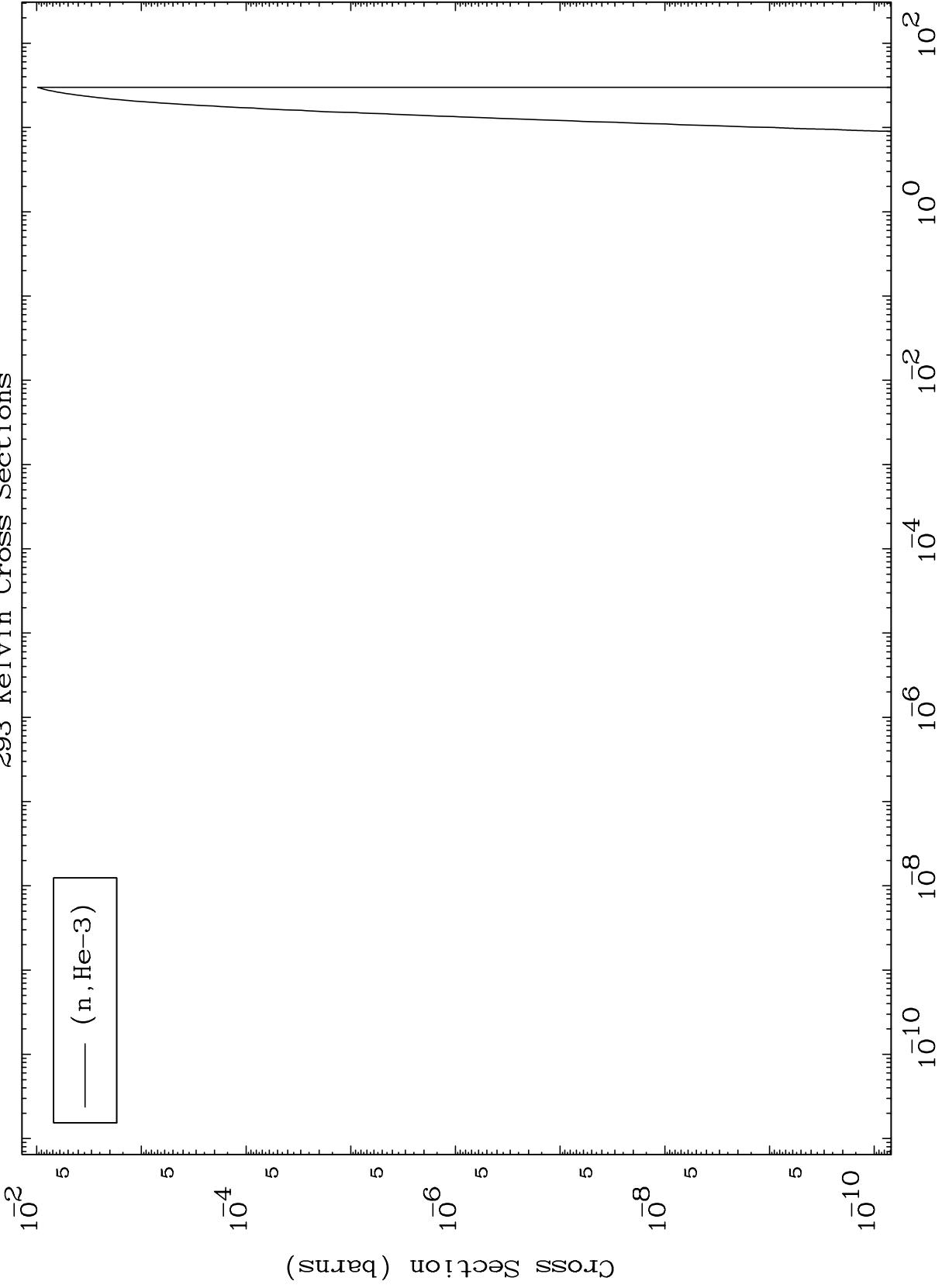
Incident Energy (MeV)

63-Eu-141

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(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-141

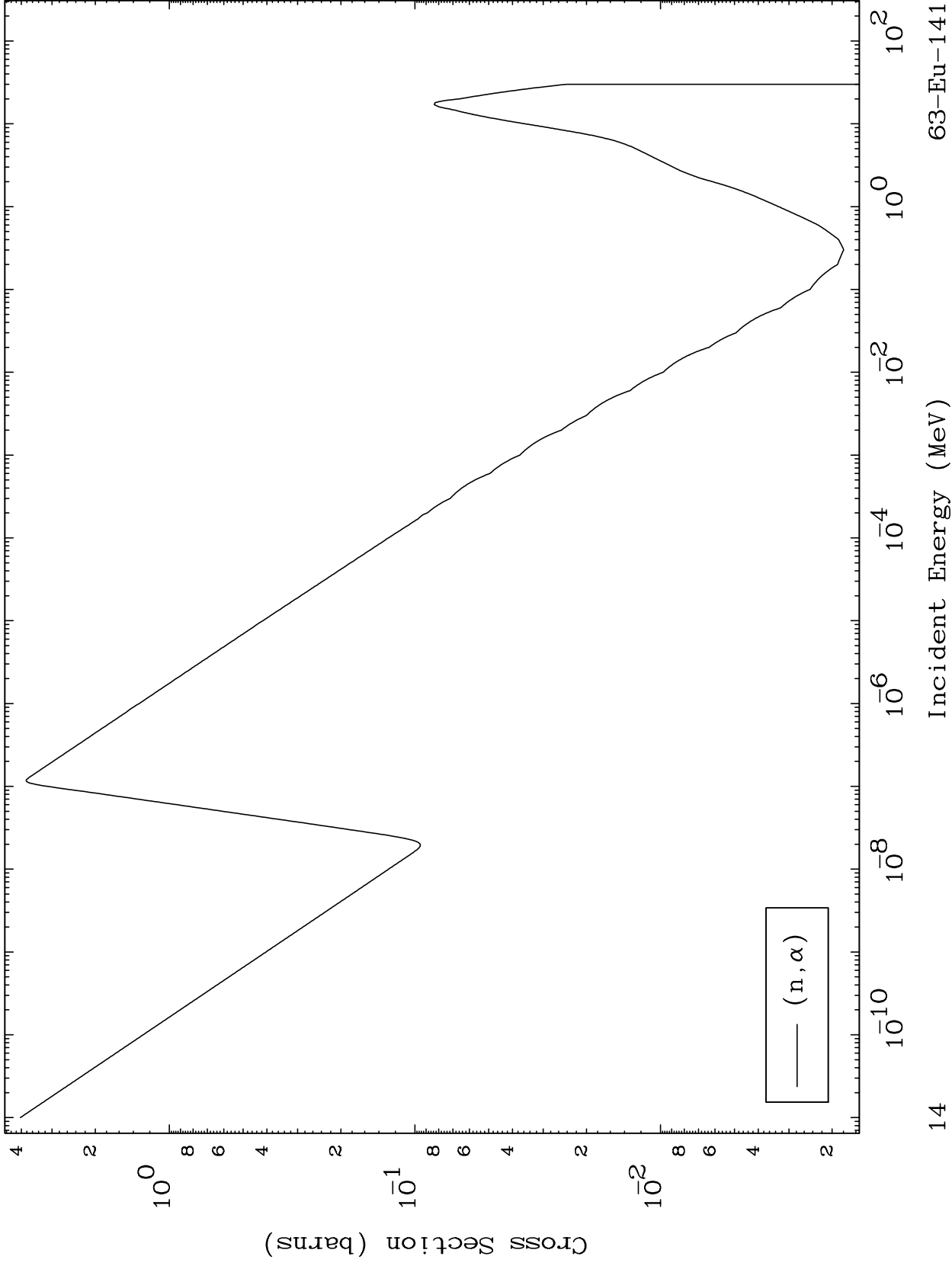


(n, He-3)

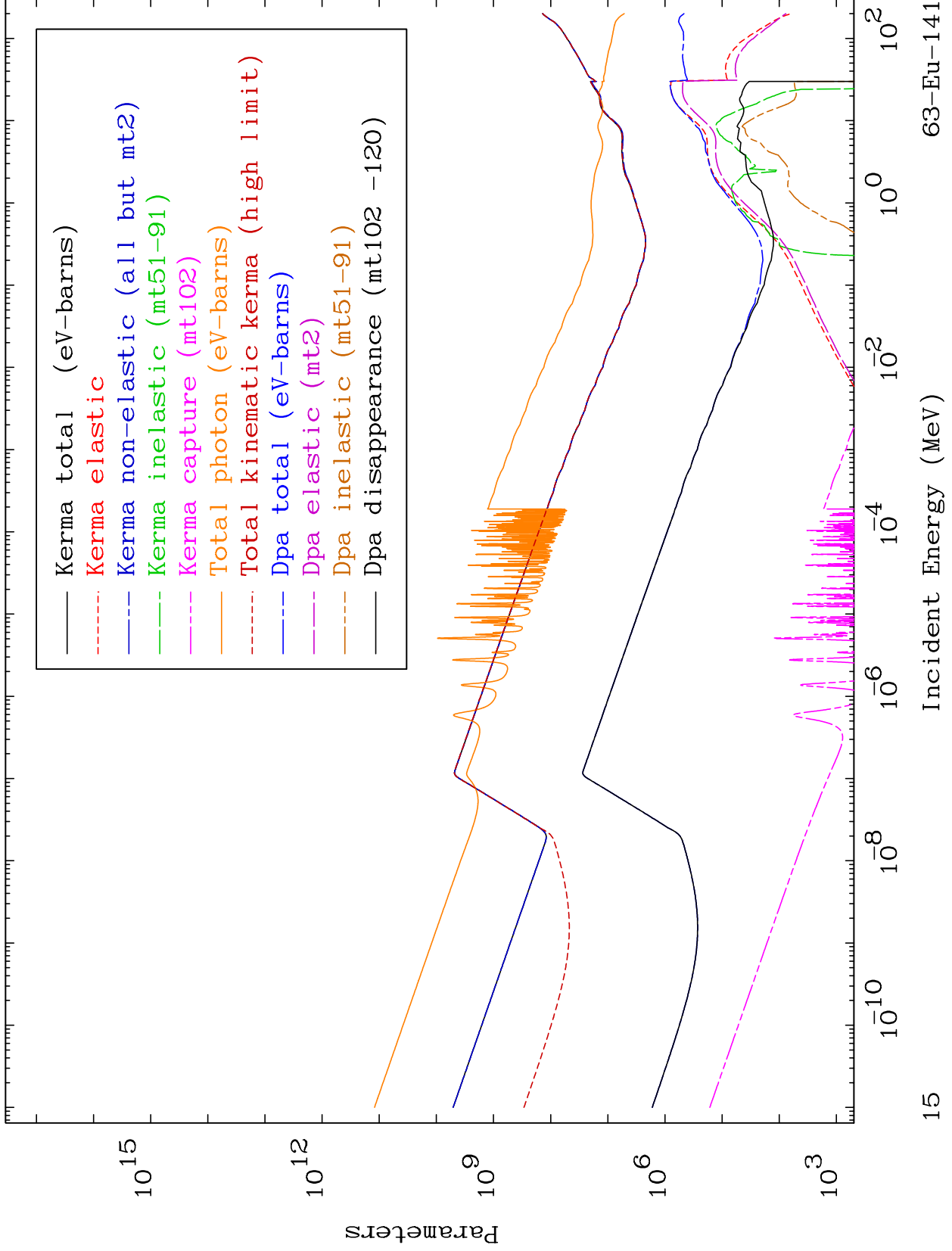
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(n, α) Levels
293 Kelvin Cross Sections

63-Eu-141



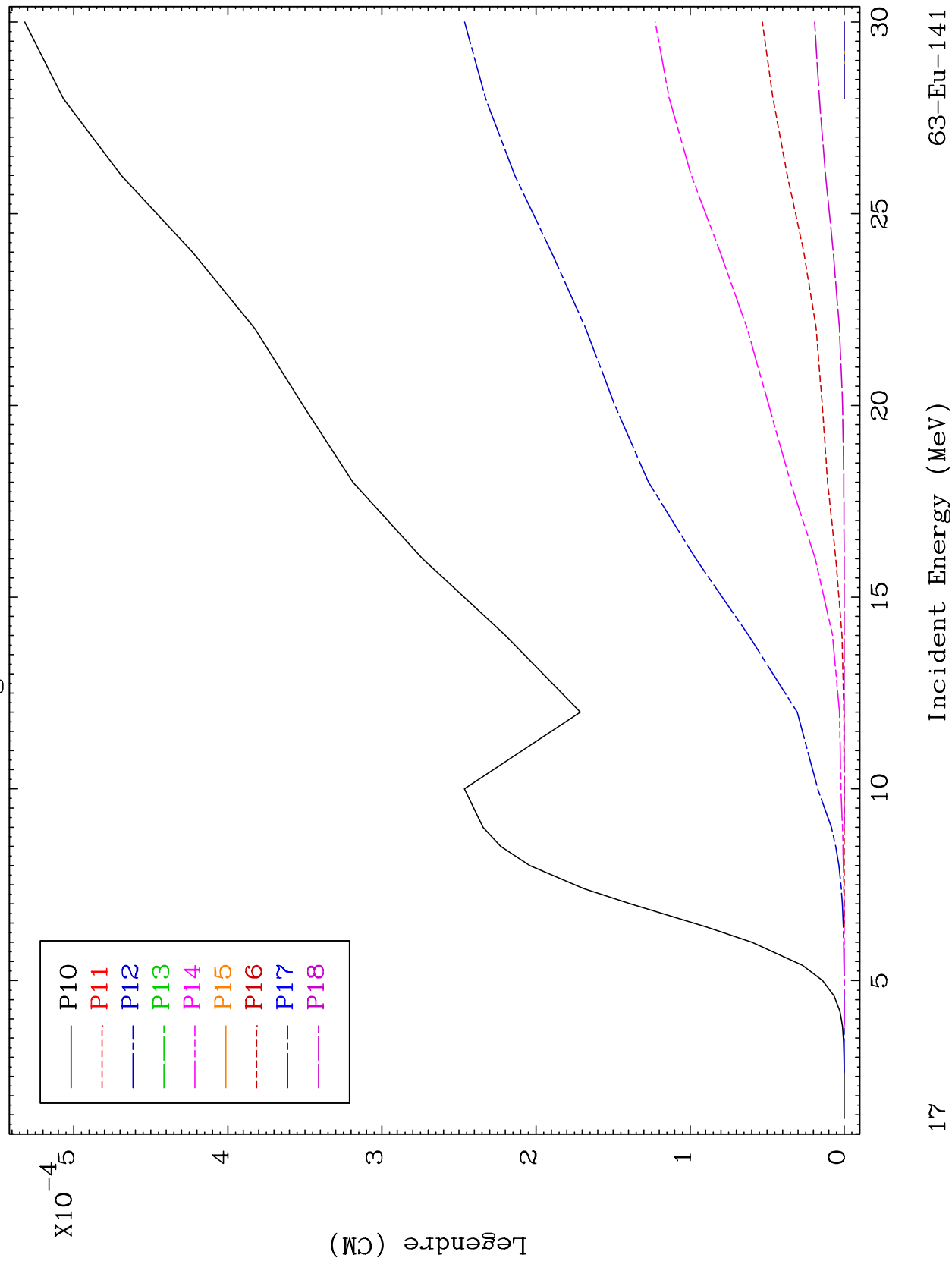
63-Eu-141



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Elastic Legendre Coefficients

63-Eu-141



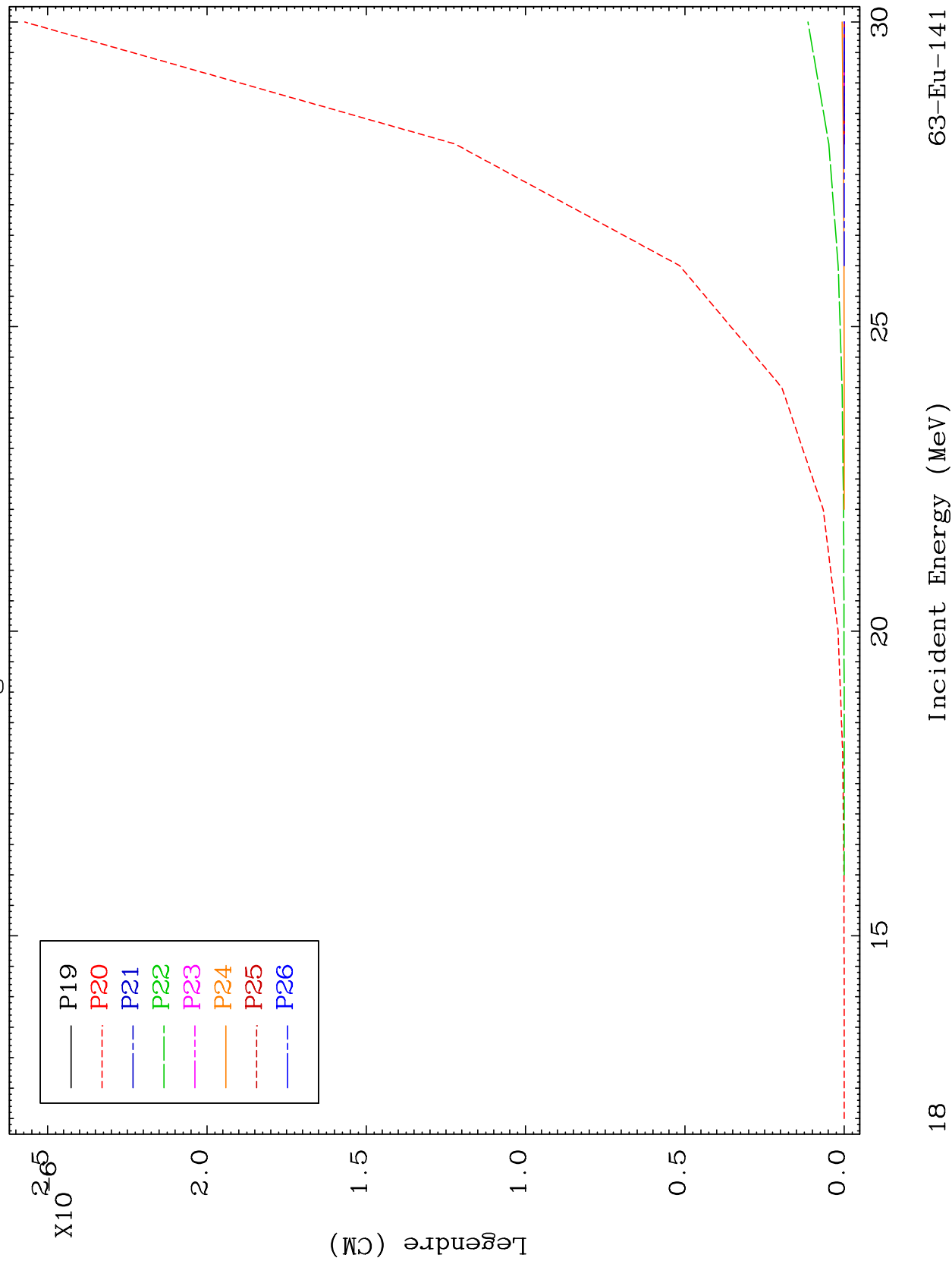
17

63-Eu-141

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Elastic Legendre Coefficients

⁶³-Eu-141



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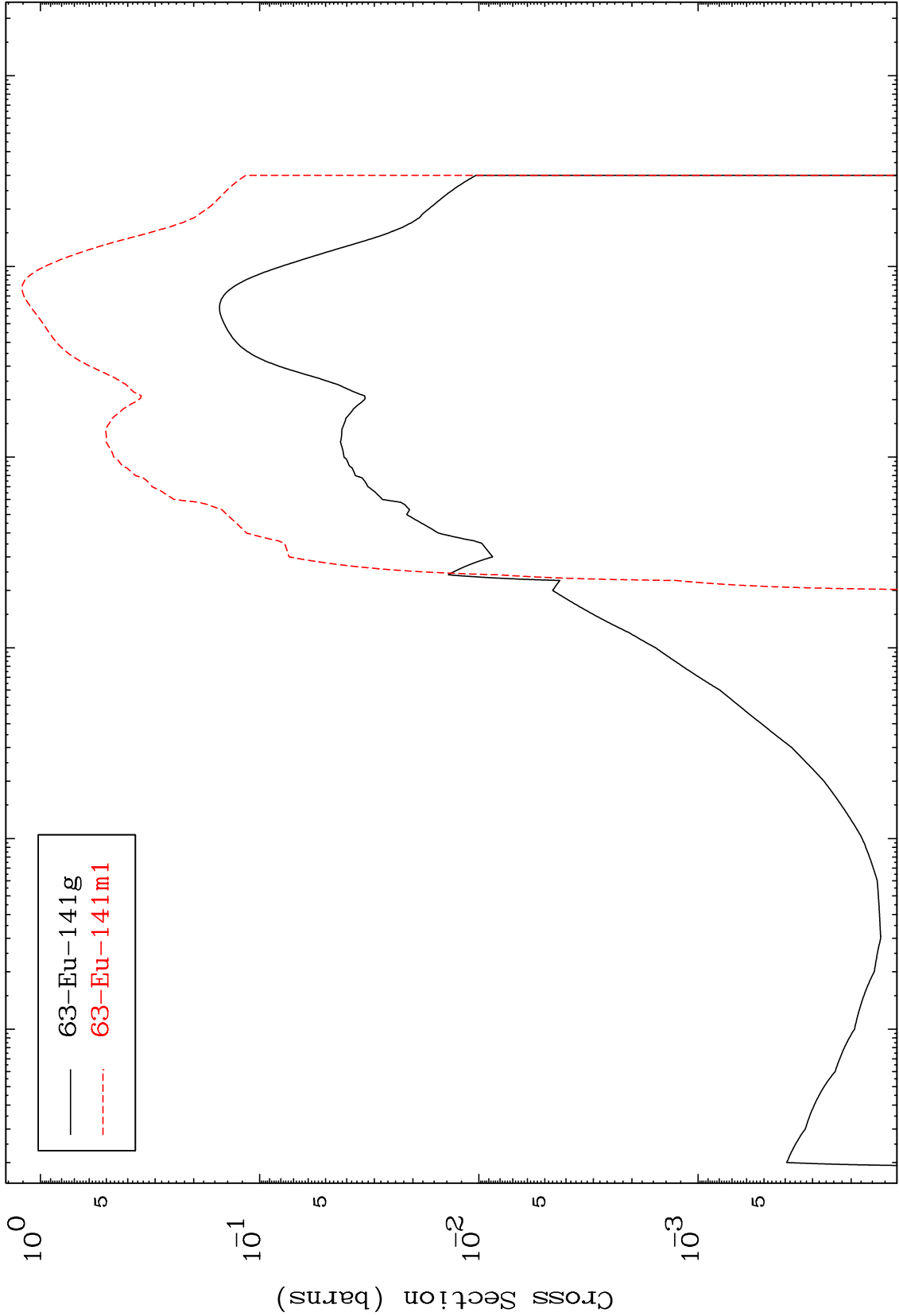
Incident Energy (MeV)

⁶³-Eu-141

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63-Eu-141

Radionuclide Production Cross Section



63-Eu-141 g
63-Eu-141 m1

63-Eu-141

Incident Energy (MeV)

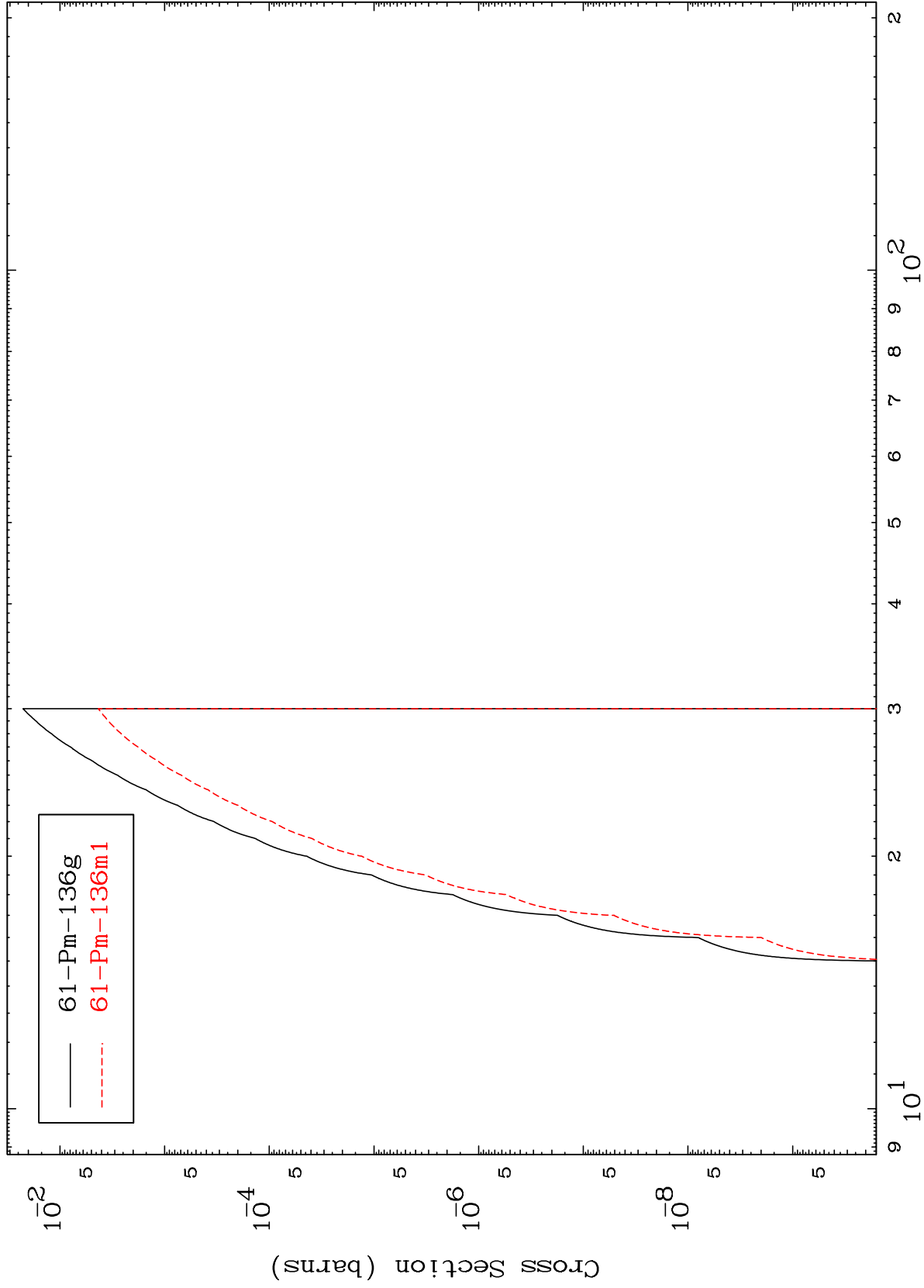
19

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(n,2n) α

63-Eu-141

Radionuclide Production Cross Section

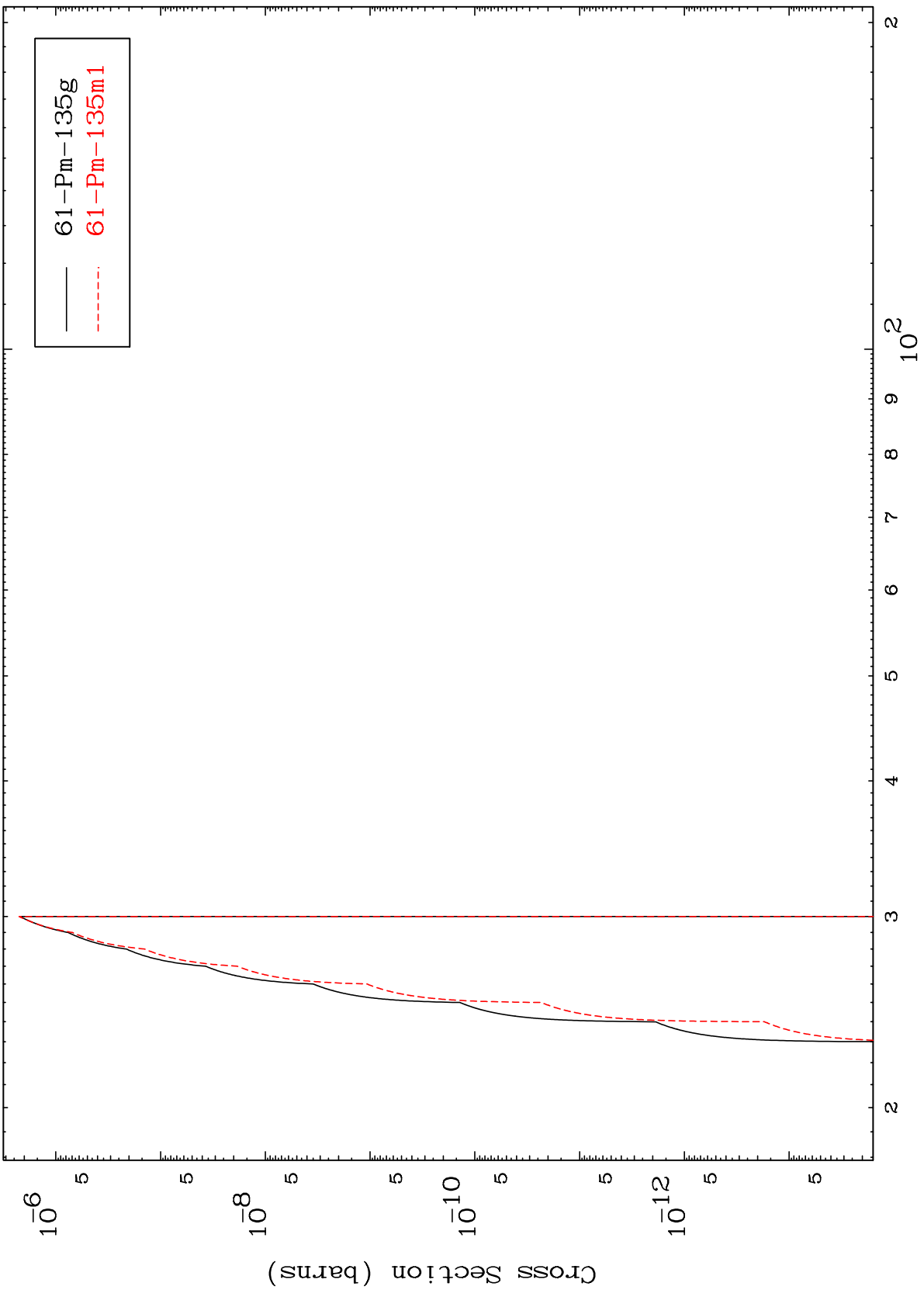


20

Incident Energy (MeV)

63-Eu-141

Radionuclide Production Cross Section

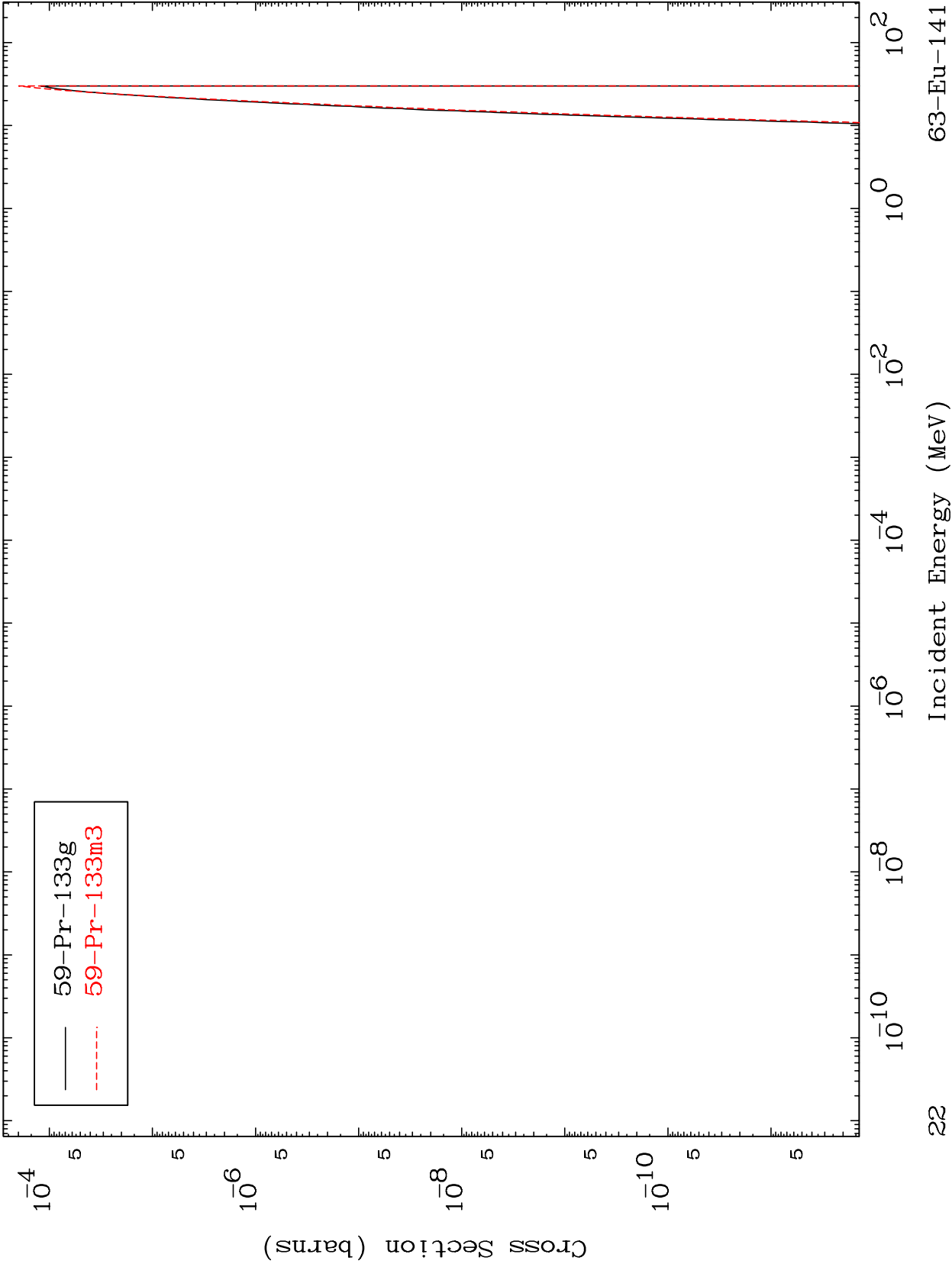


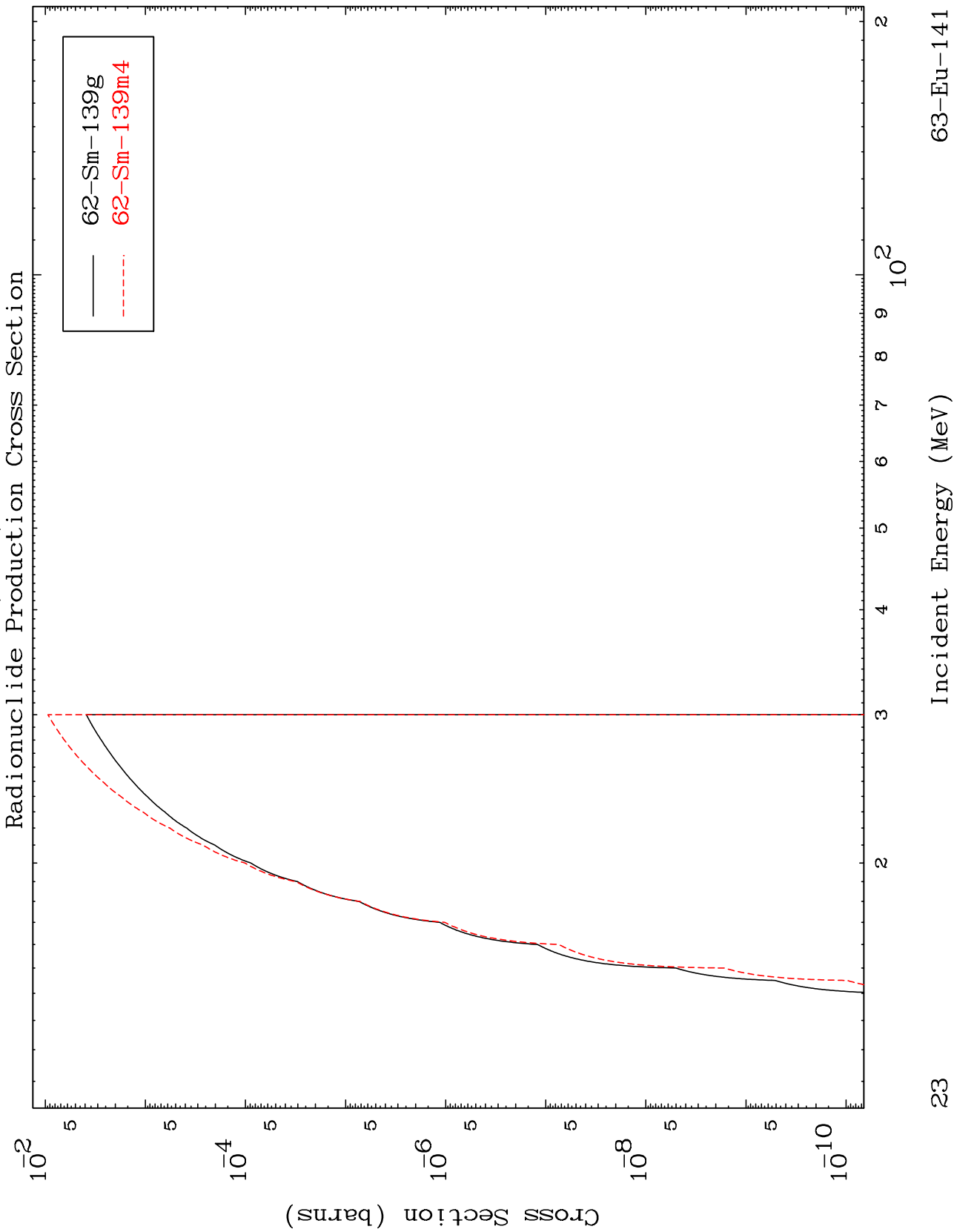
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(n,n') 2α

63-Eu-141

Radionuclide Production Cross Section



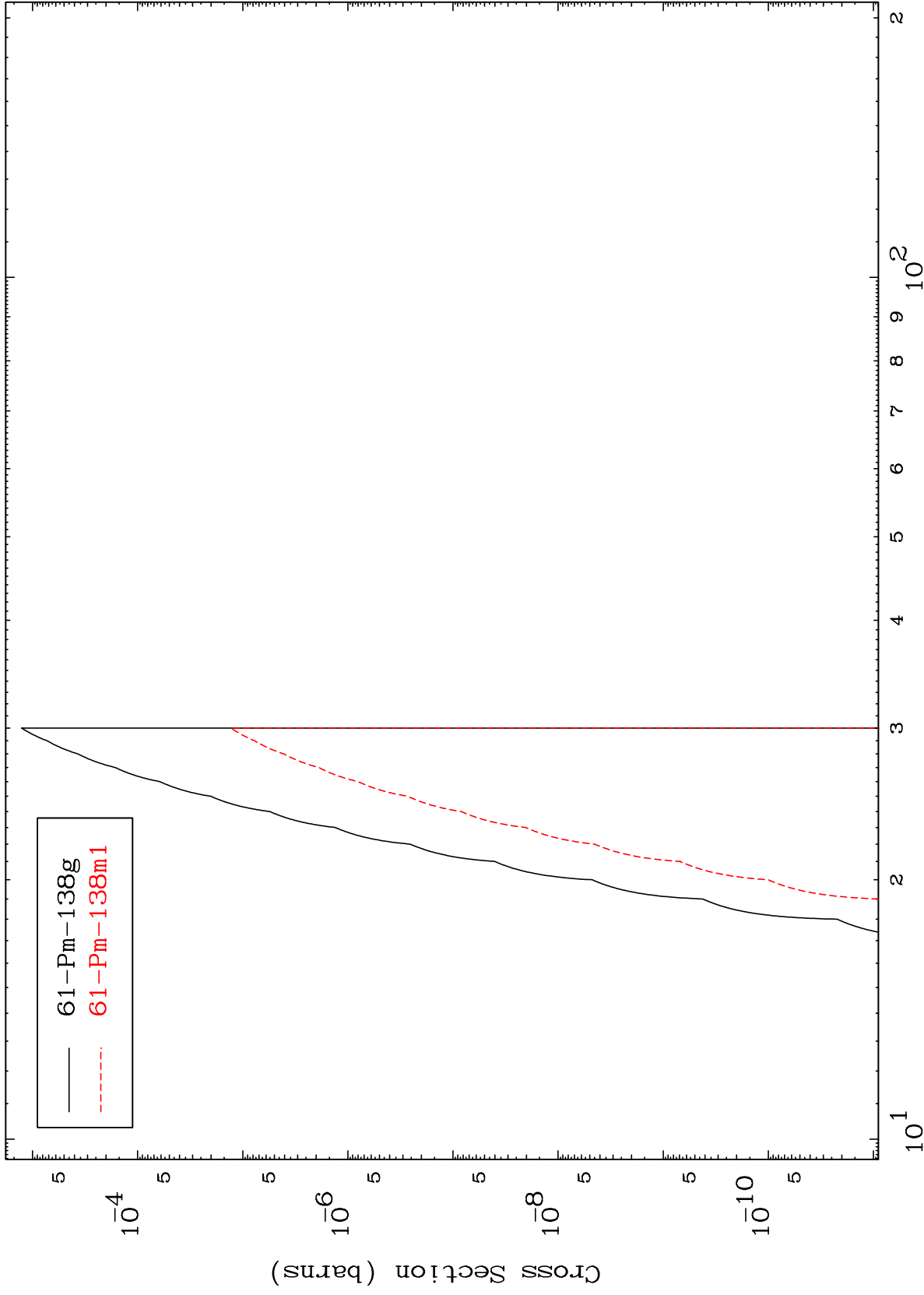


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(n,n') He-3

63-Eu-141

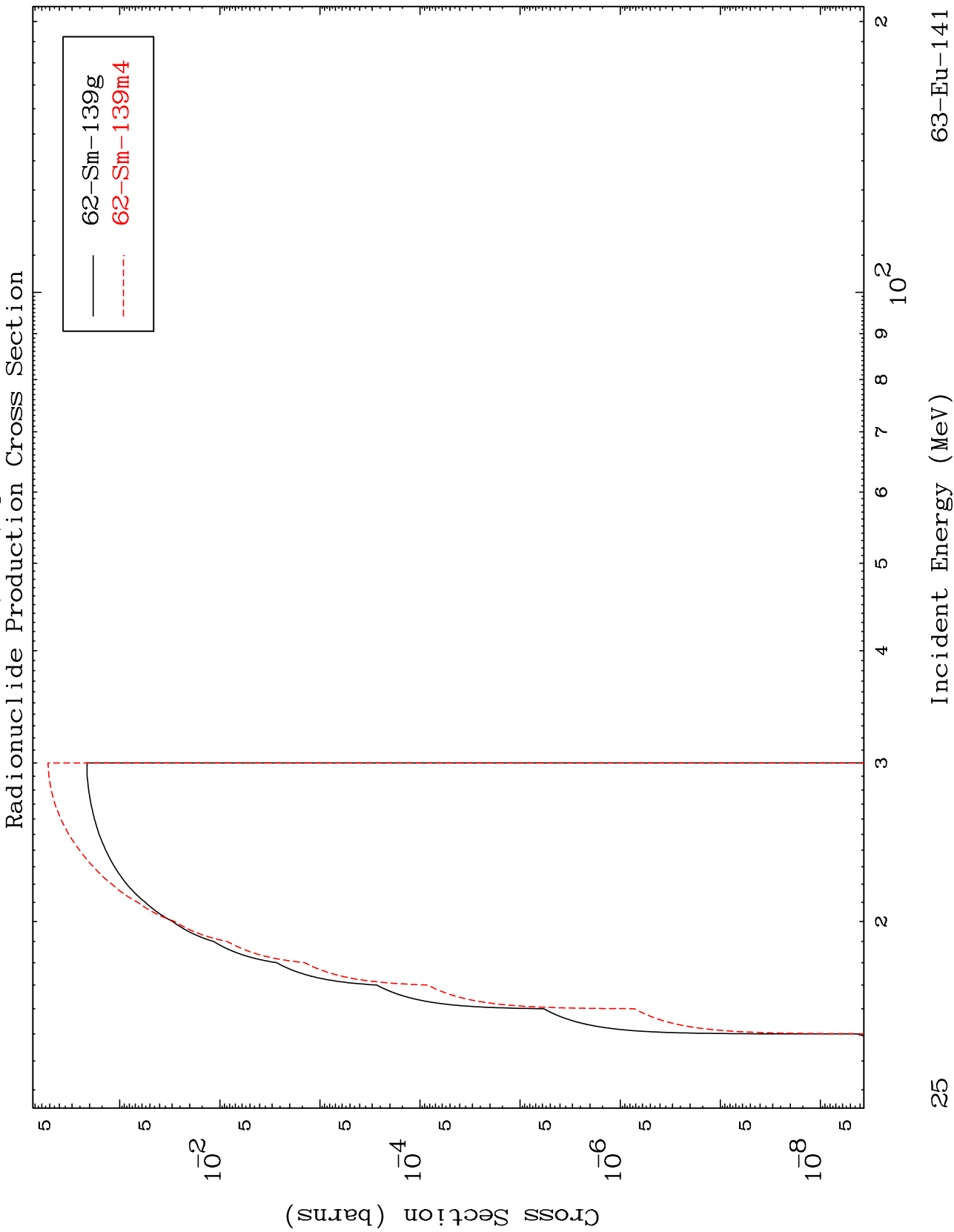
Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-141

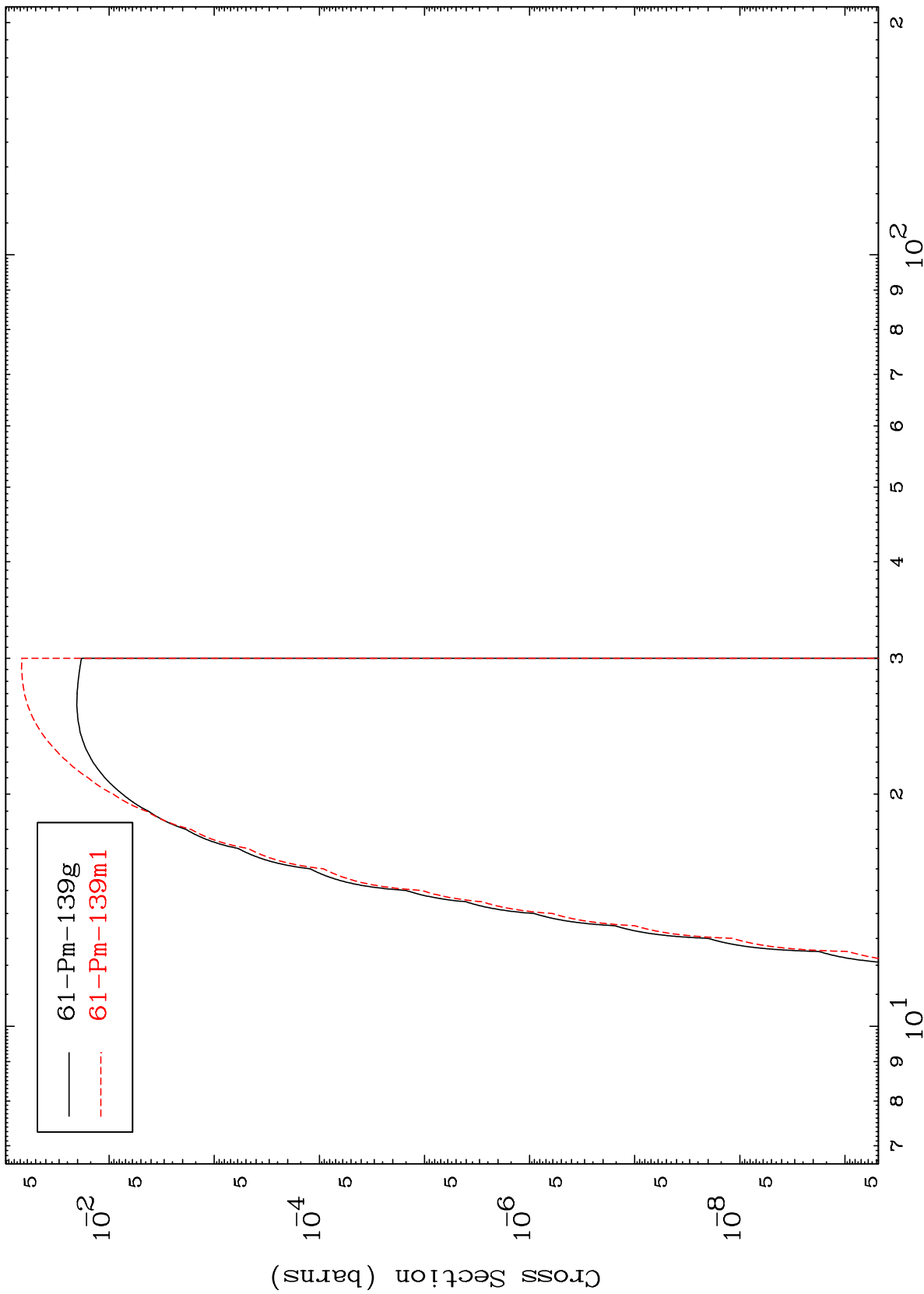


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(n,2n) p

63-Eu-141

Radionuclide Production Cross Section



26

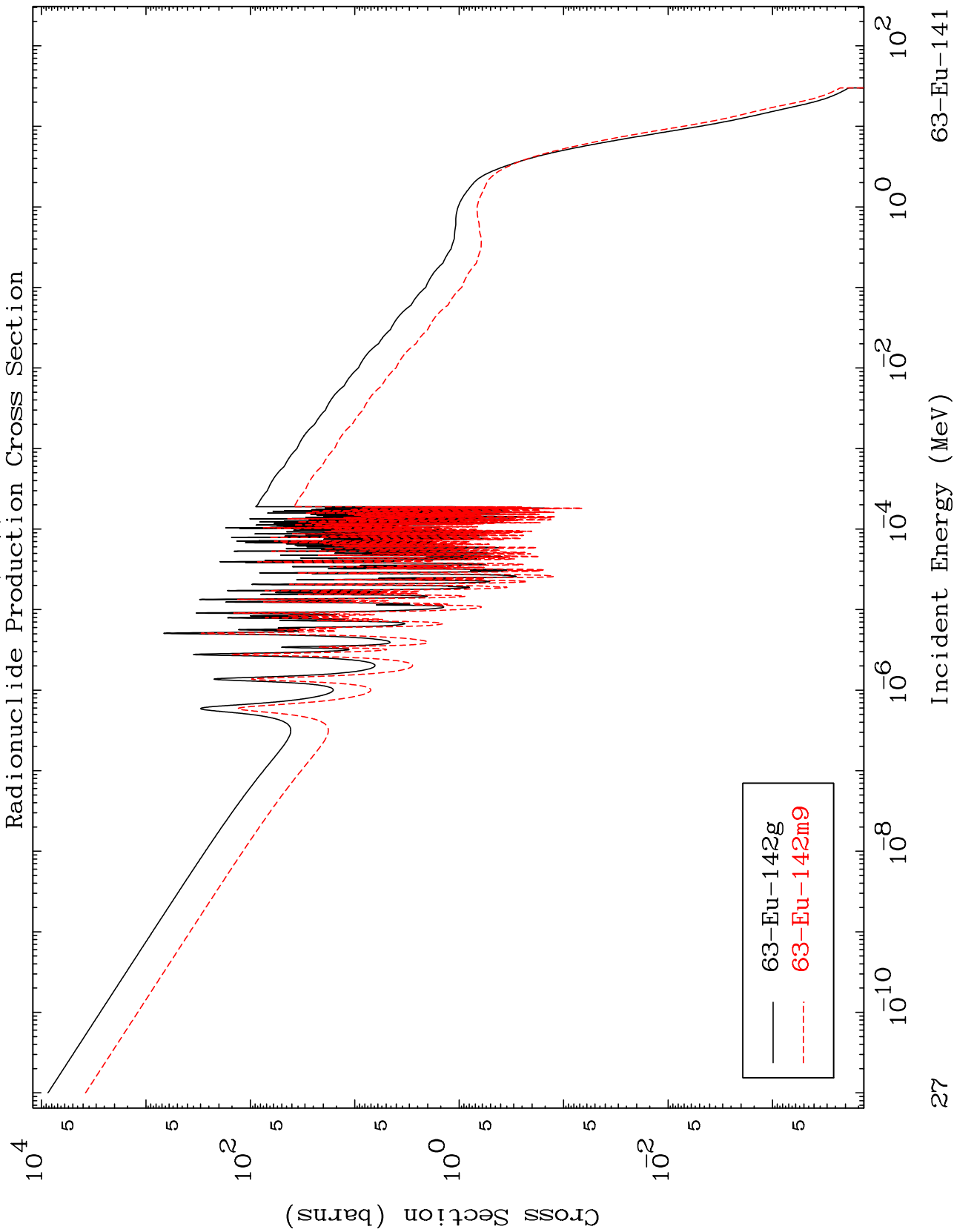
Incident Energy (MeV)

63-Eu-141

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63-Eu-141

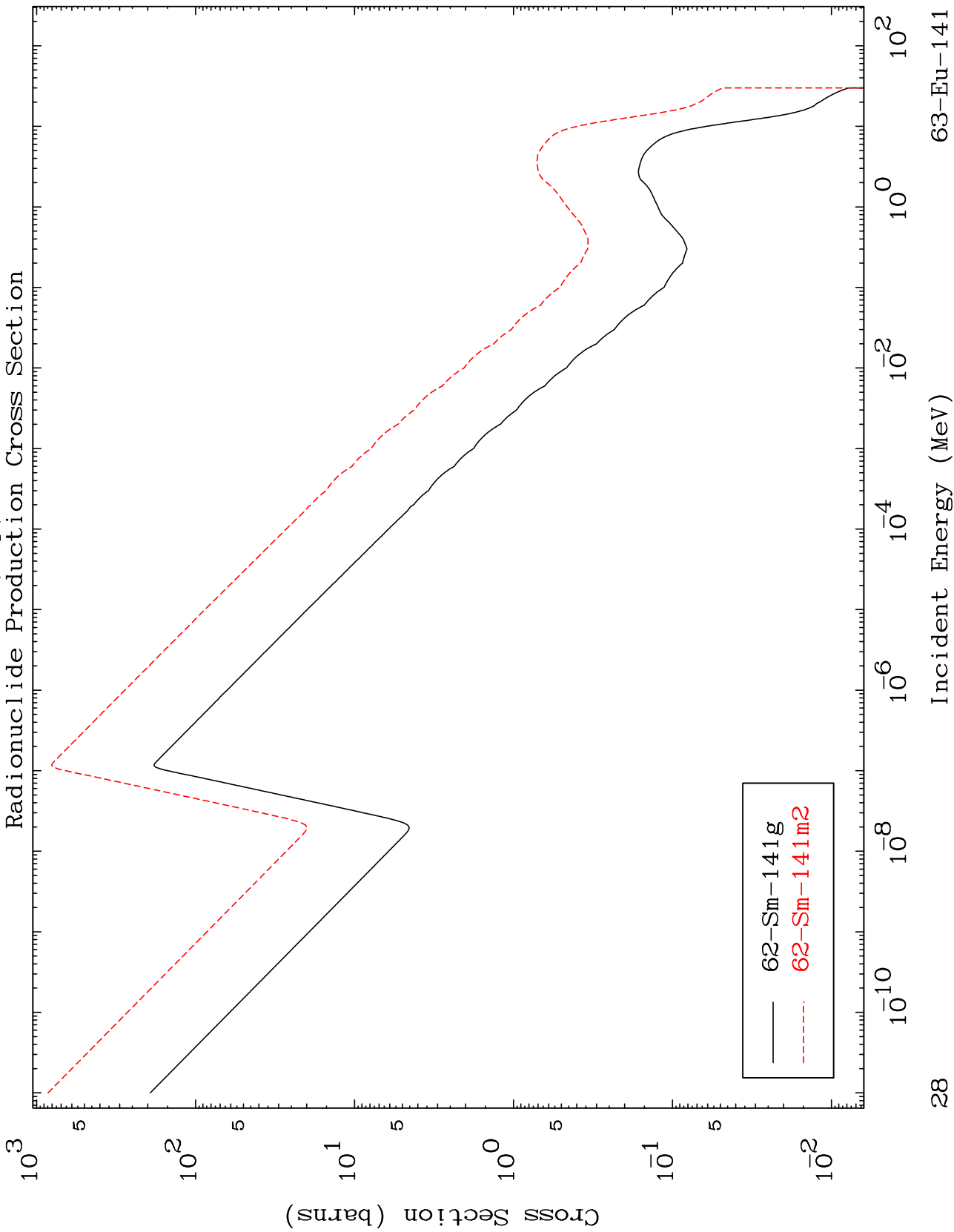
(n, γ)
Radionuclide Production Cross Section



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63-Eu-141

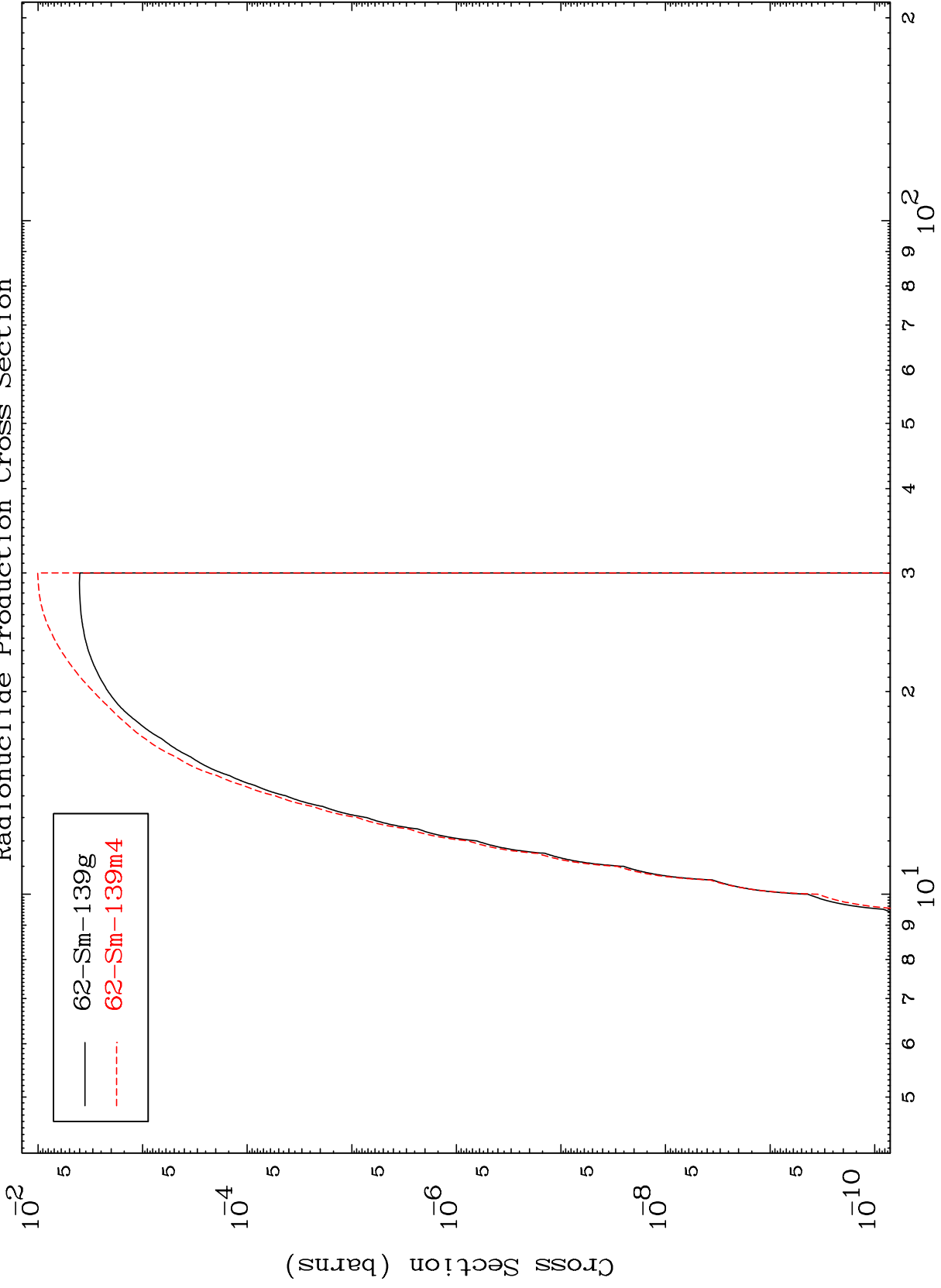
(n,p)
Radionuclide Production Cross Section



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63-Eu-141

(n, t)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

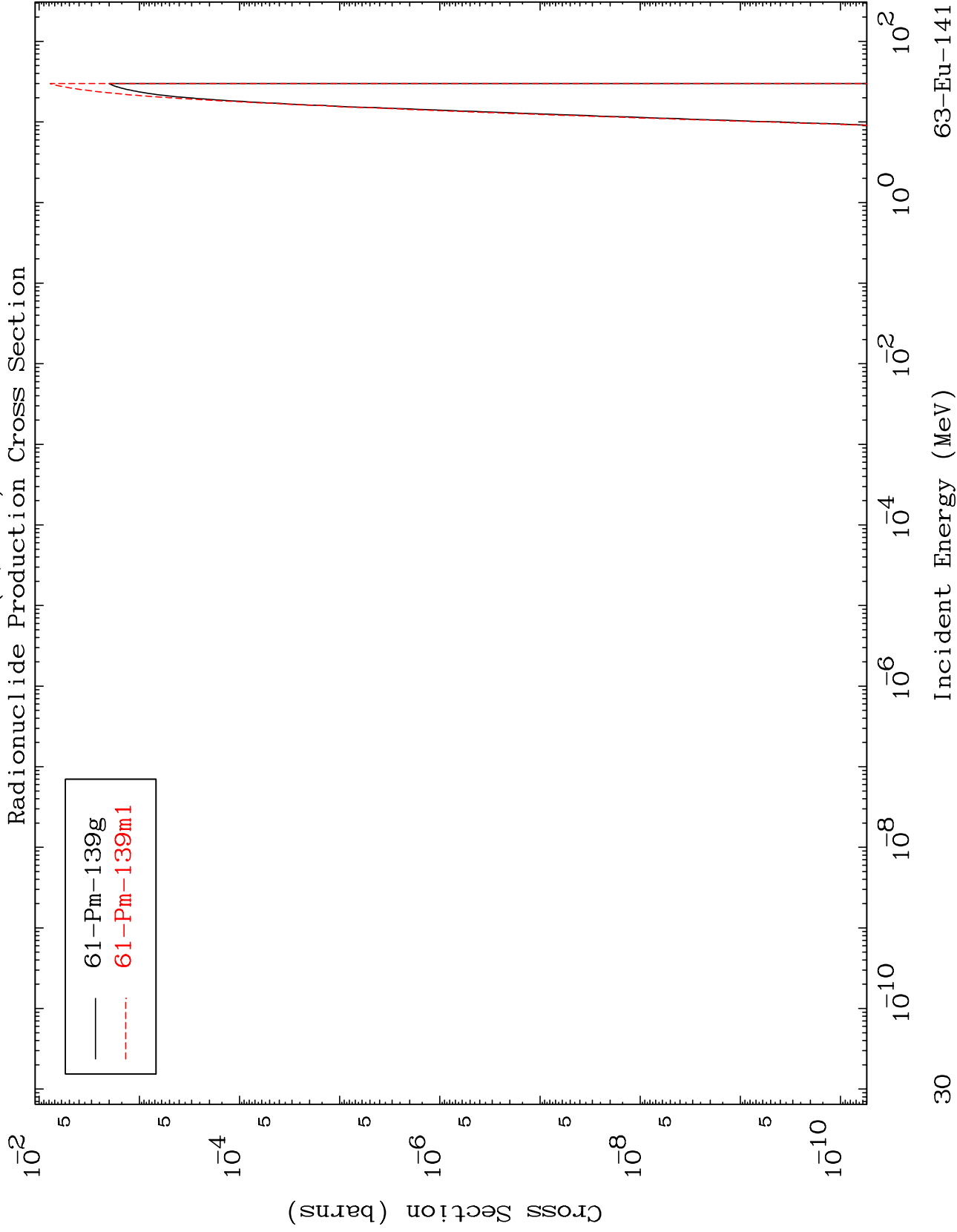
63-Eu-141

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(n,He-3)

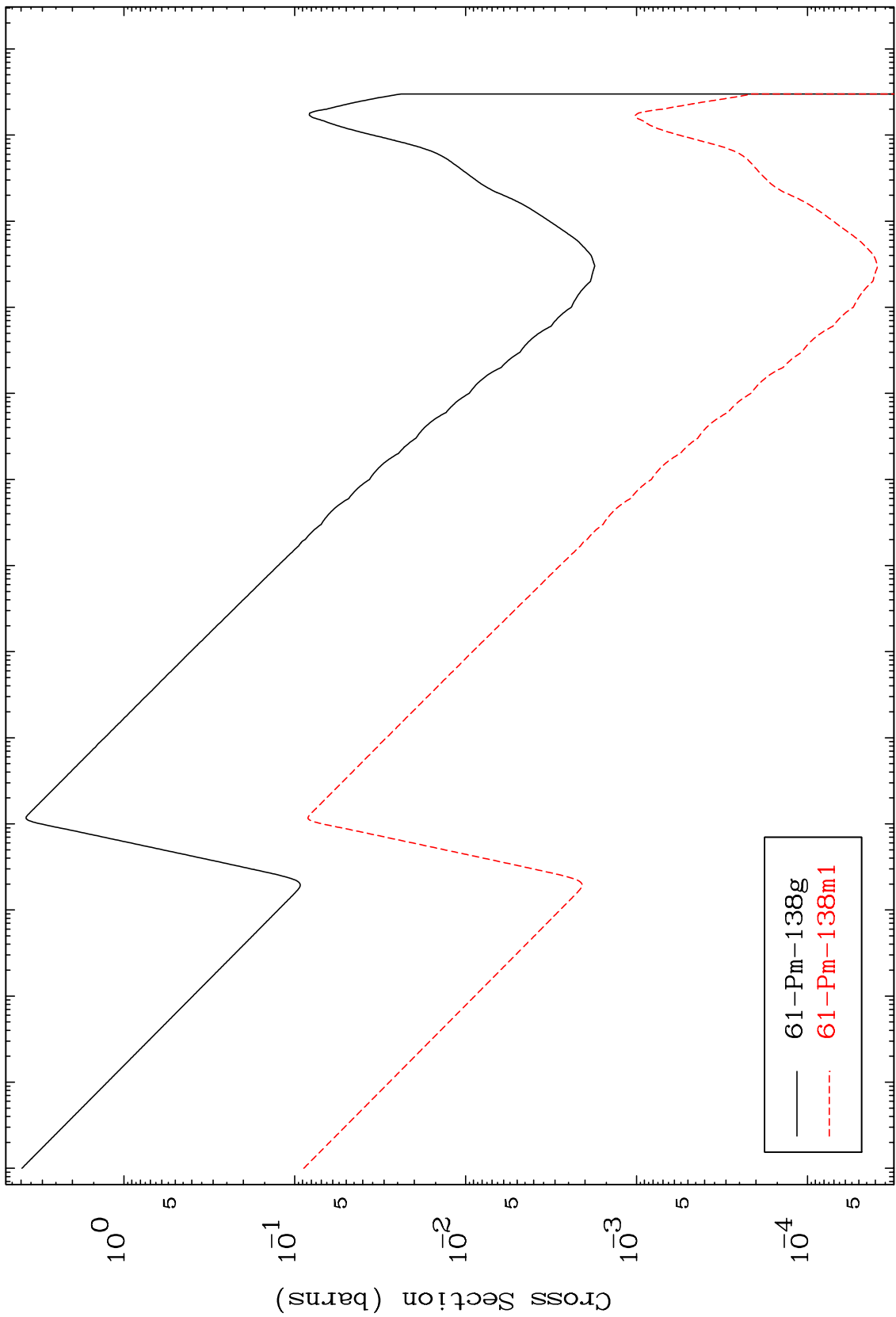
63-Eu-141

Radionuclide Production Cross Section



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Radionuclide Production Cross Section (n,α)

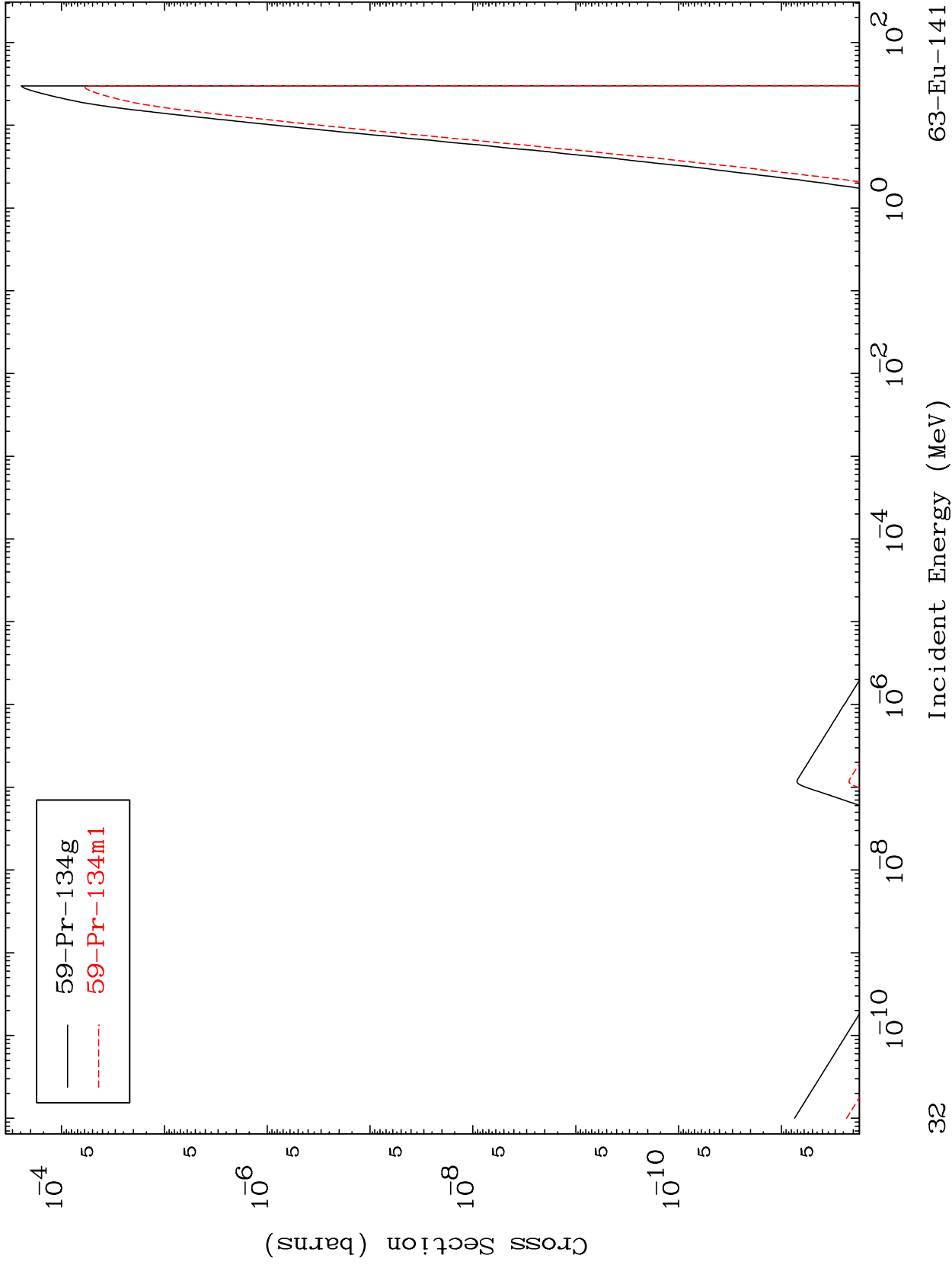


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(n,2α)

63-Eu-141

Radionuclide Production Cross Section



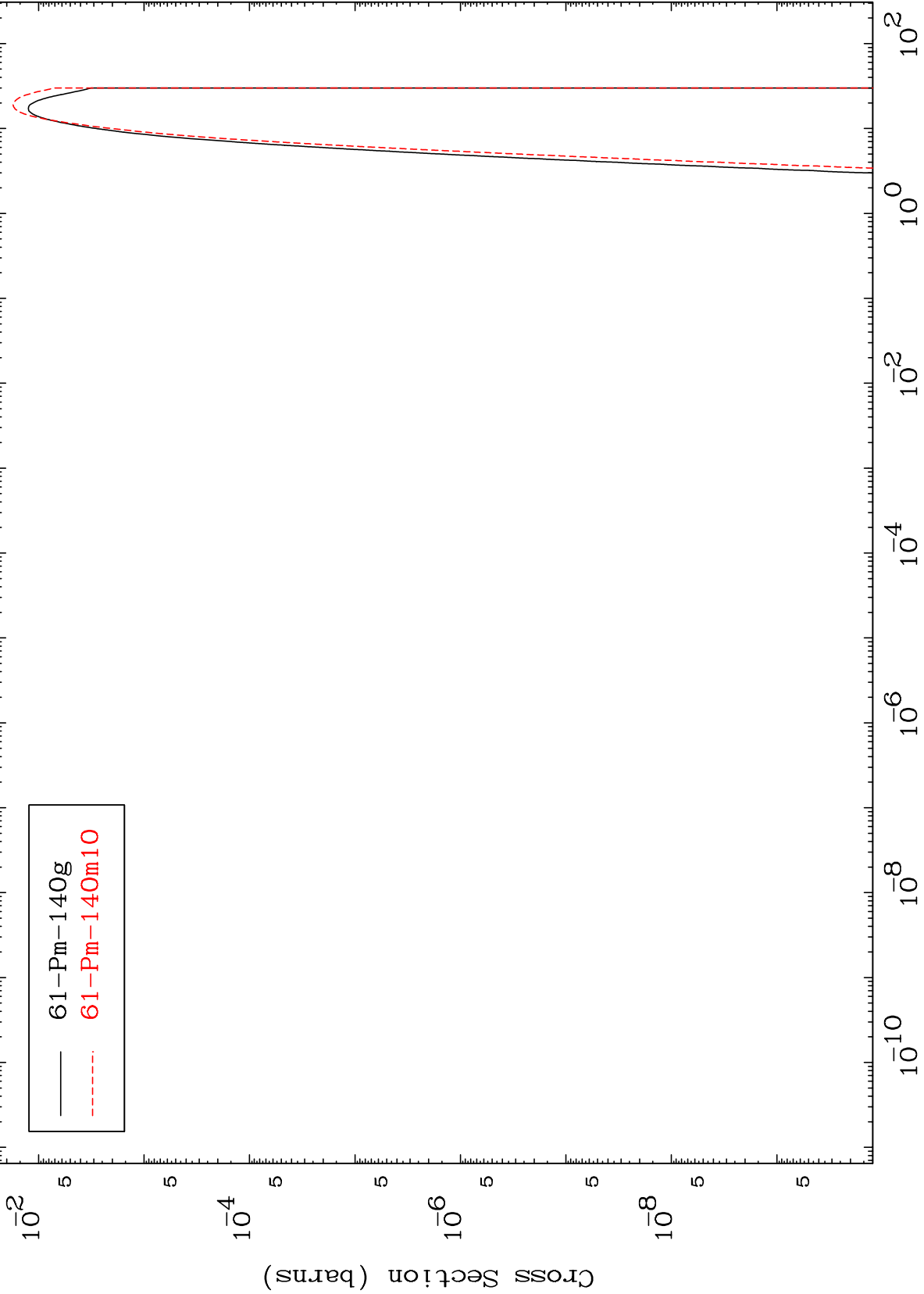
32

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(n,2p)

63-Eu-141

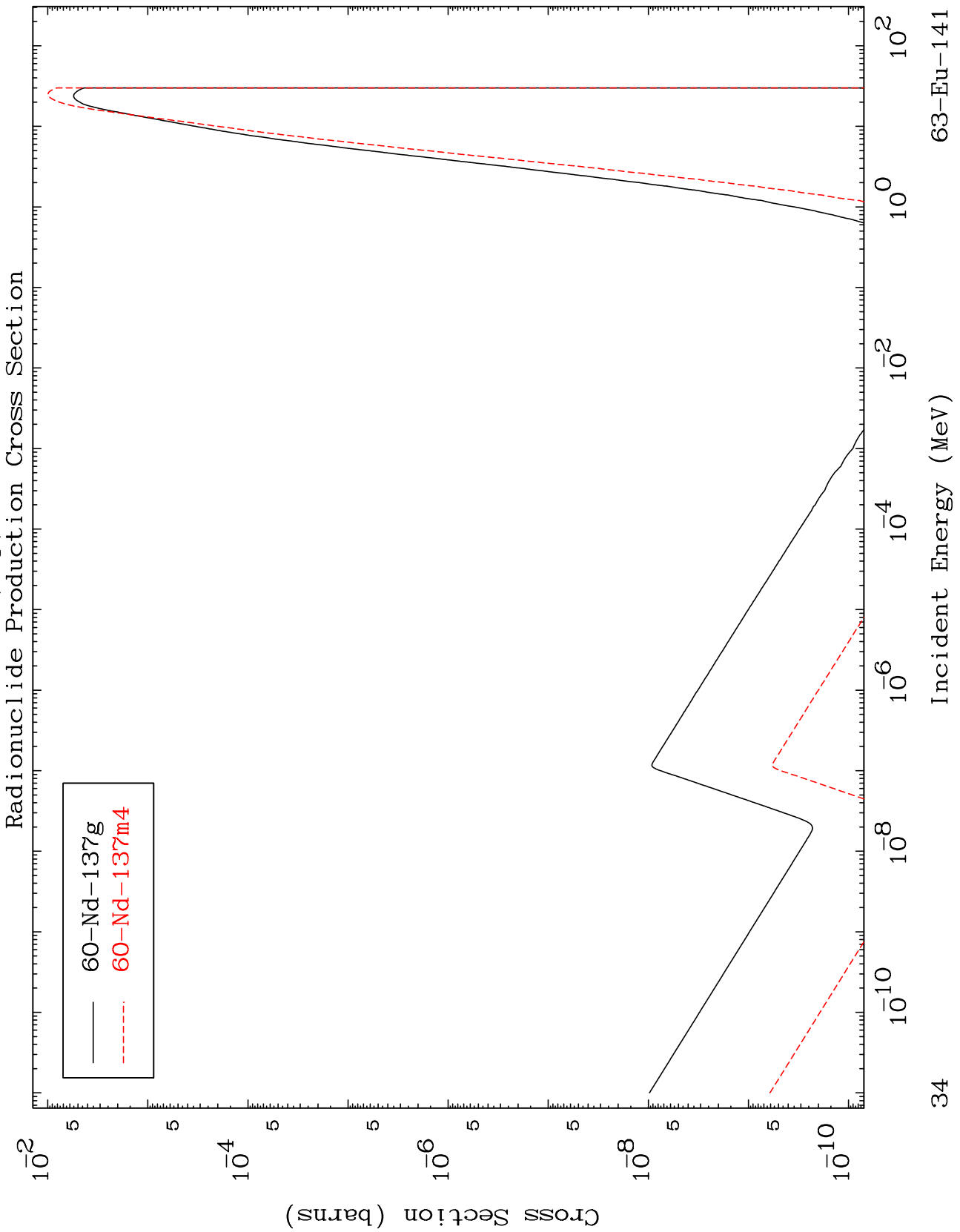
Radionuclide Production Cross Section



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(n,p) α

⁶³Eu-141

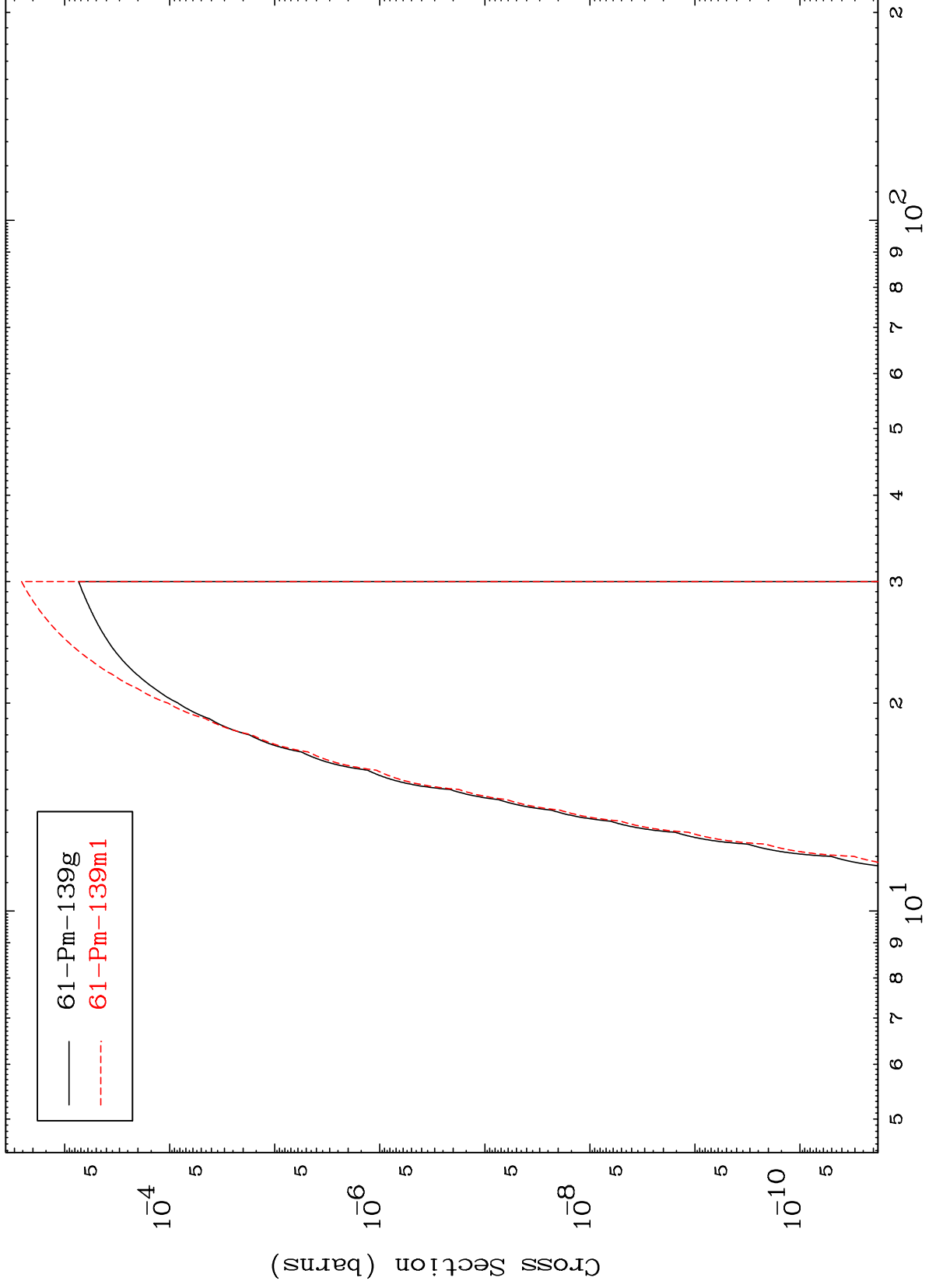


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(n,p) d

63-Eu-141

Radionuclide Production Cross Section



35

Incident Energy (MeV)

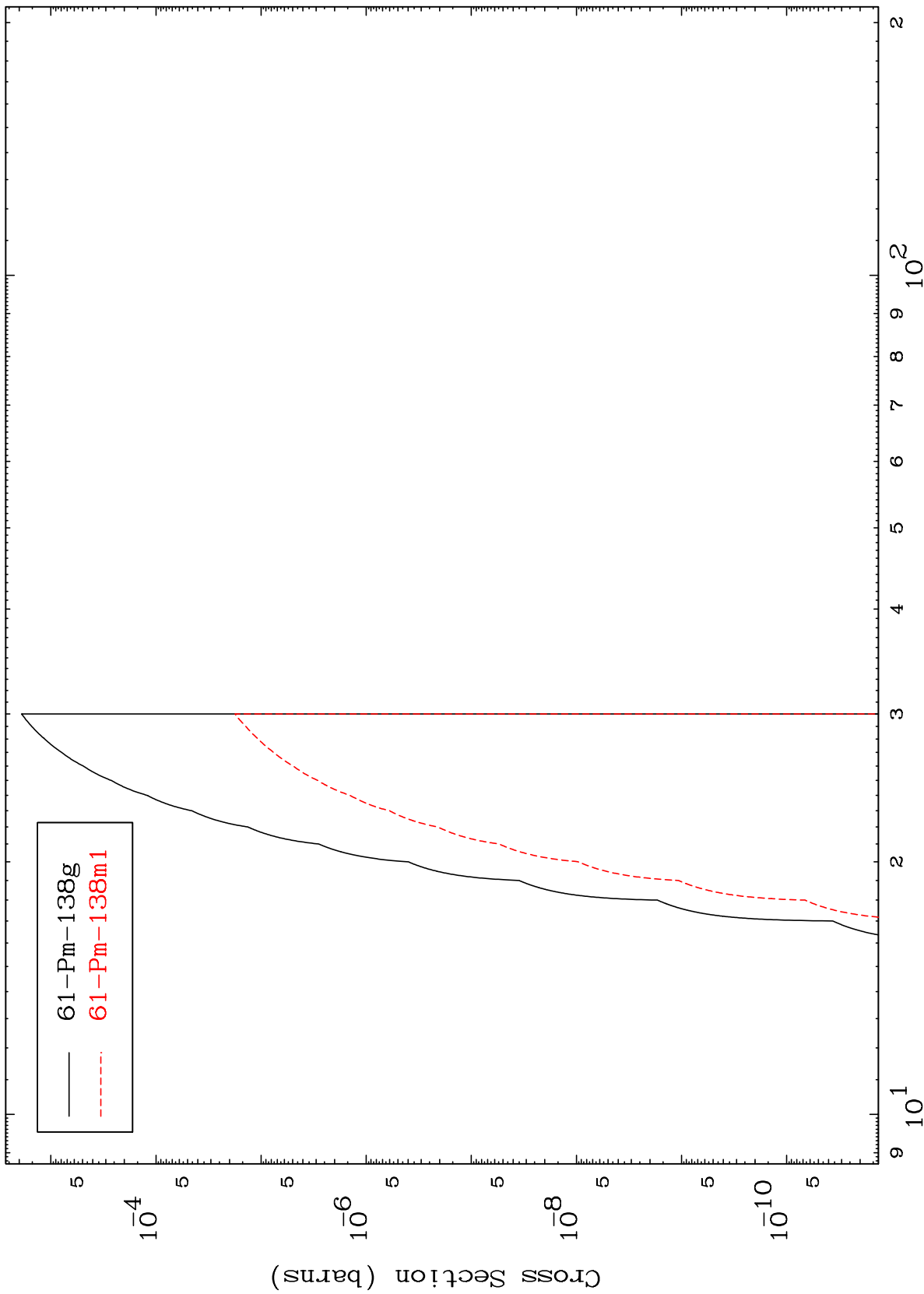
63-Eu-141

MAT 6296

(n,p) t

63-Eu-141

Radionuclide Production Cross Section



61-Pm-138g
61-Pm-138m1

36

Incident Energy (MeV)

63-Eu-141