

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

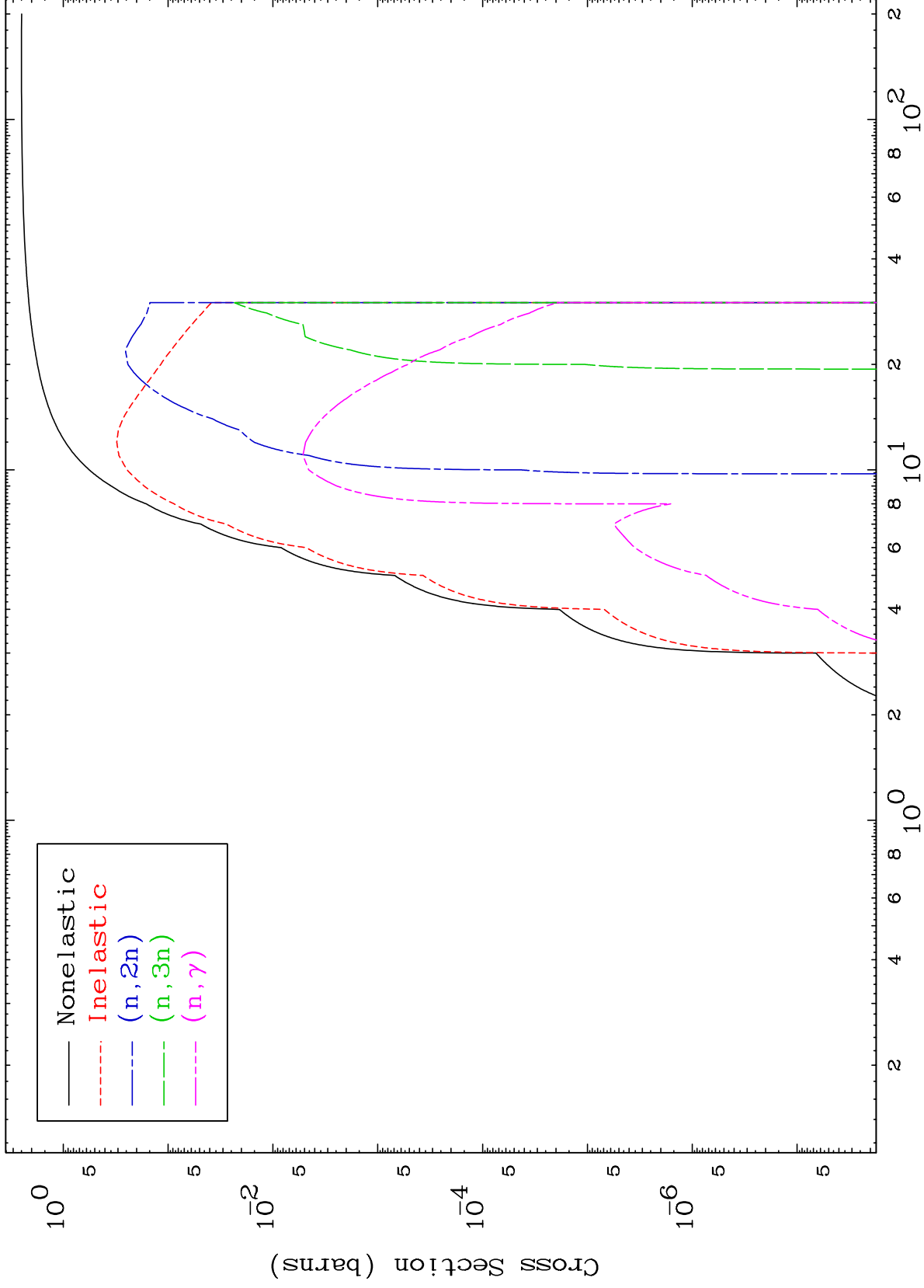
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

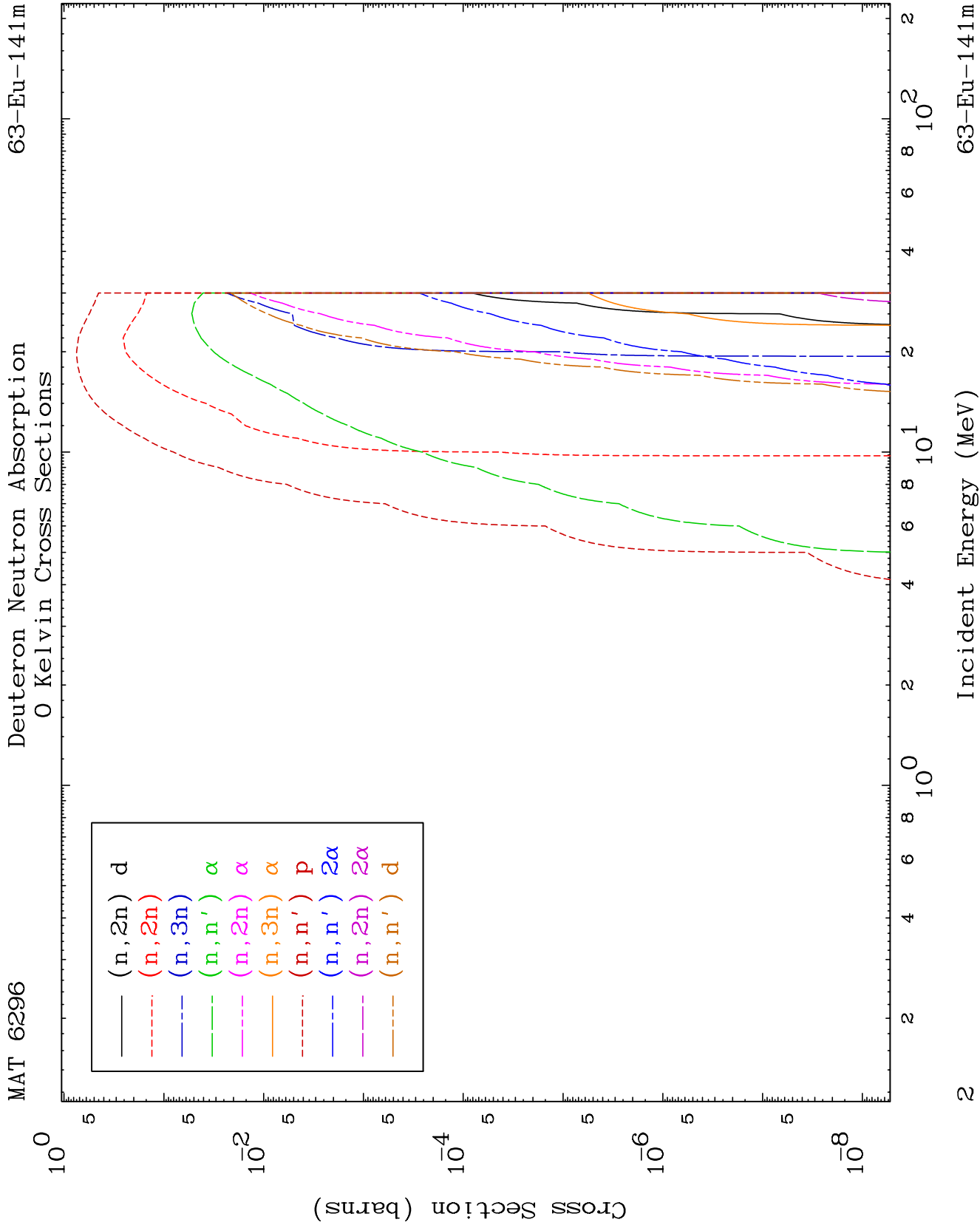
Tele: 925-443-1911

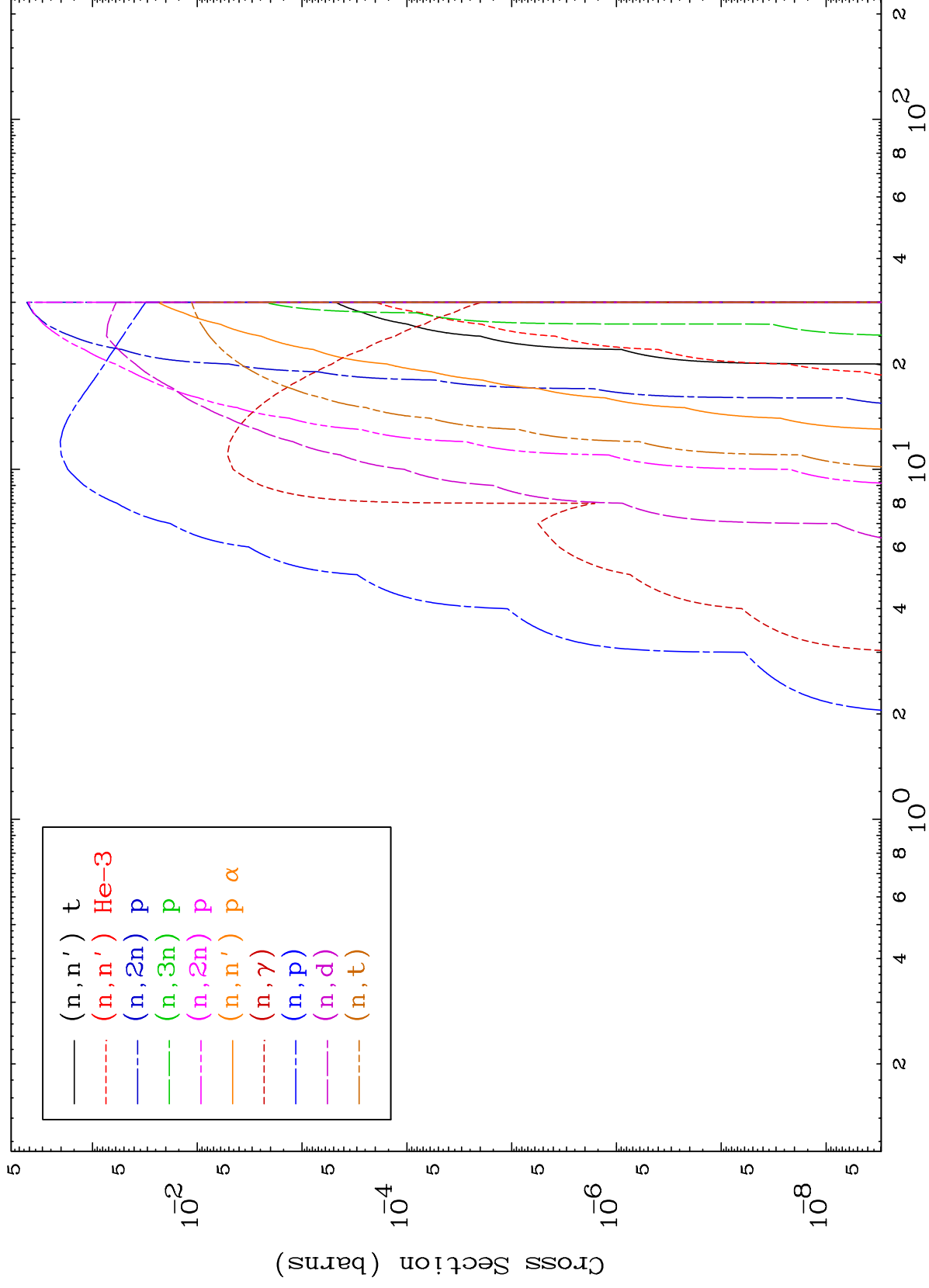
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



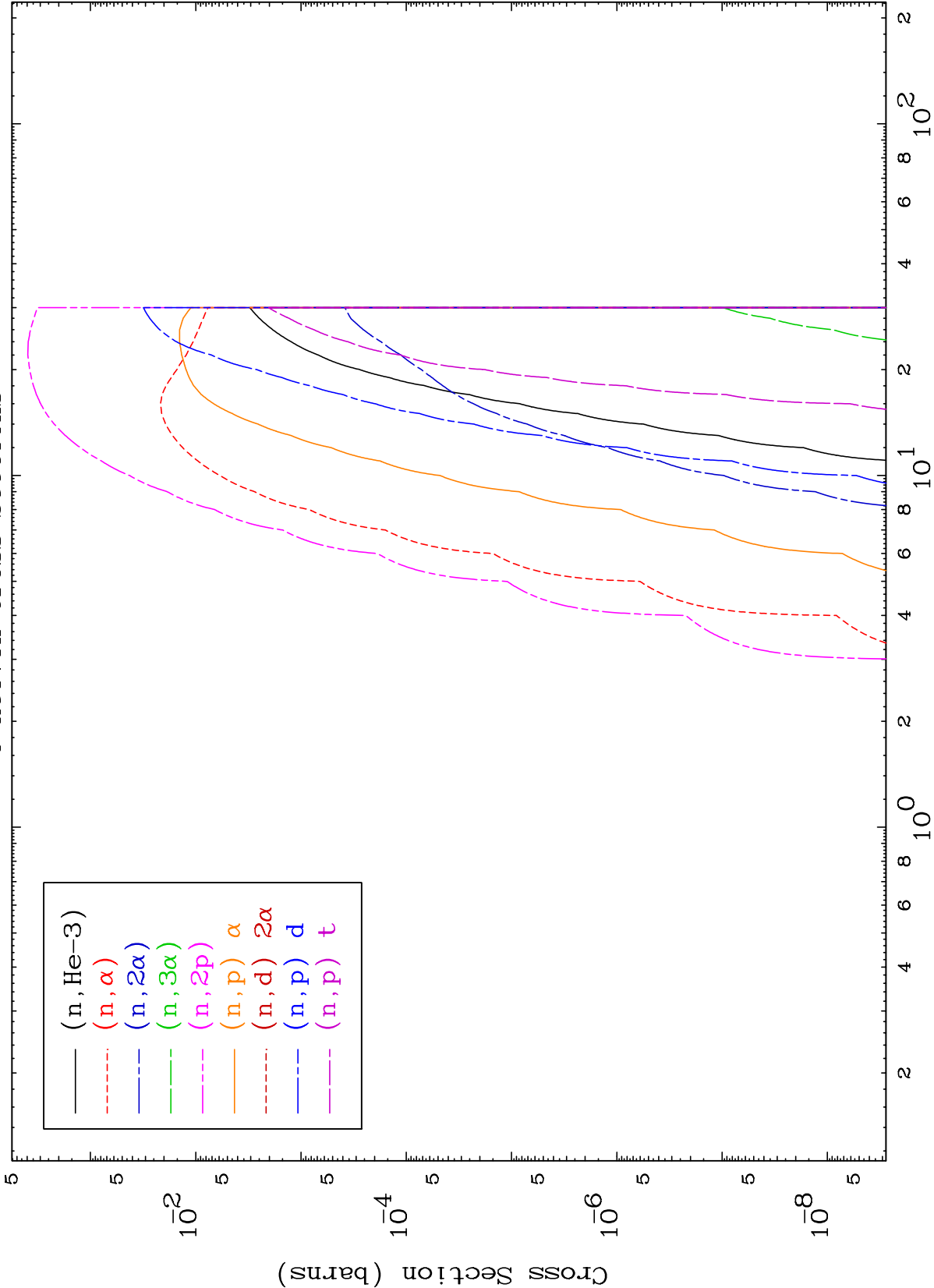


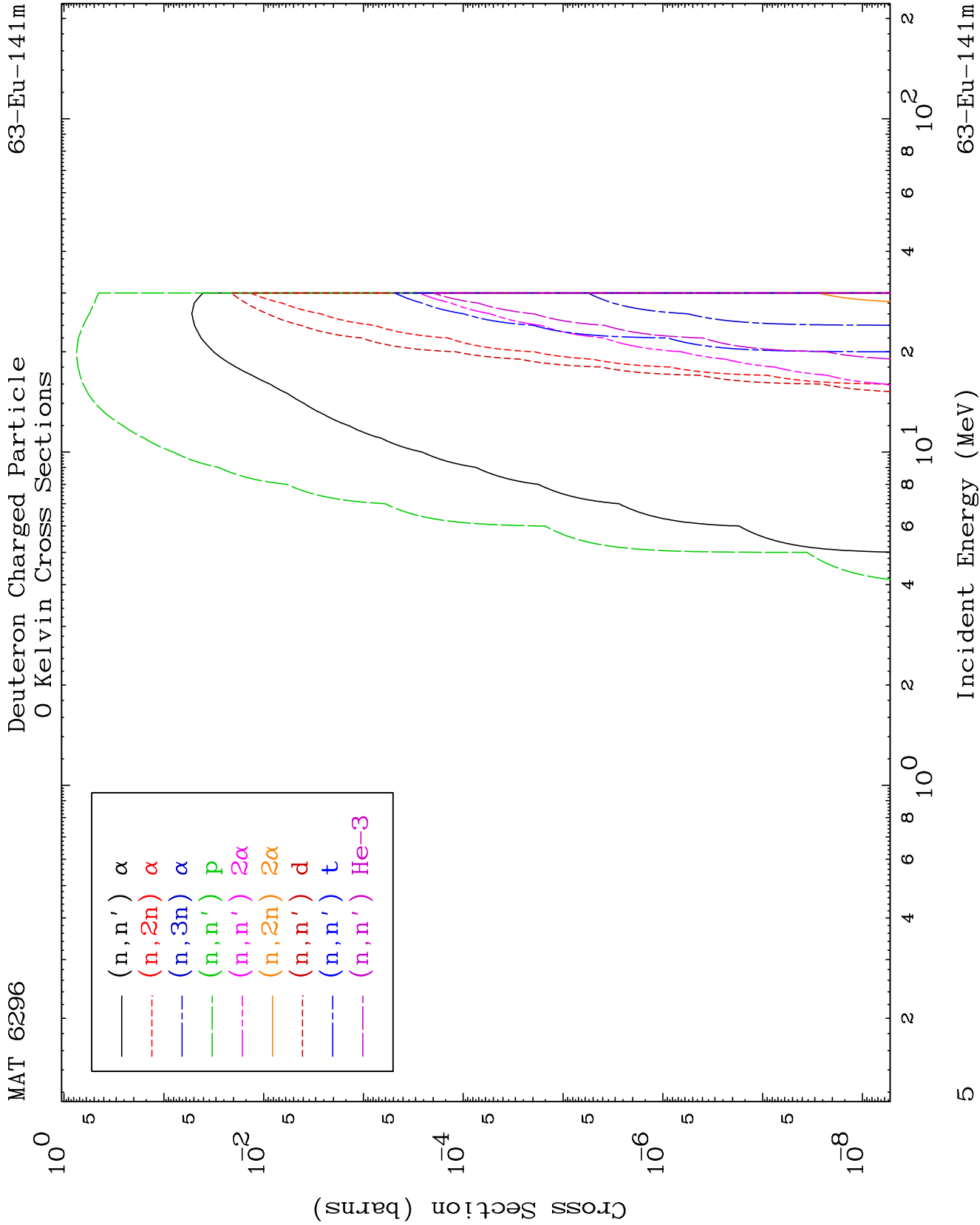


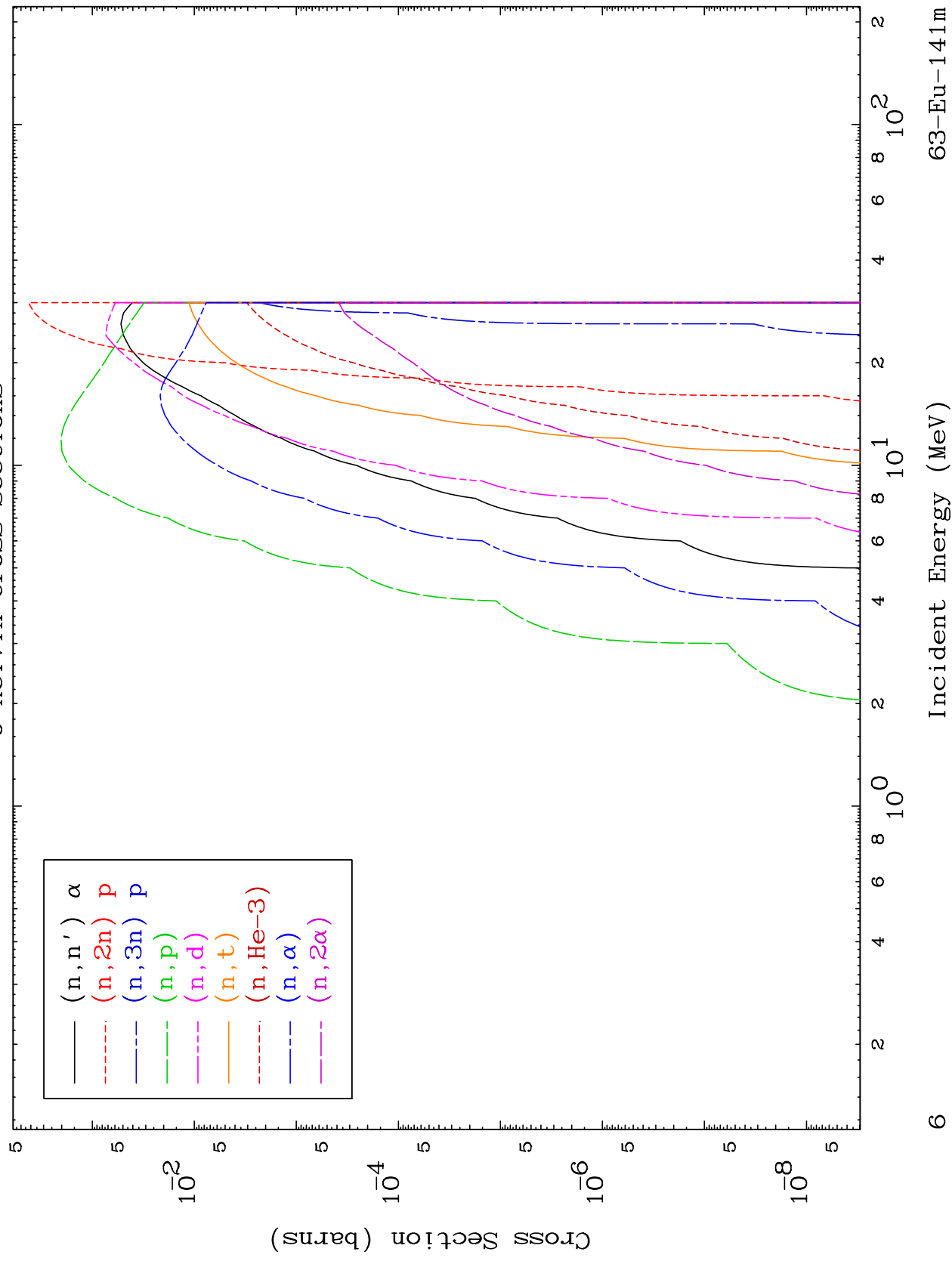
MAT 6296

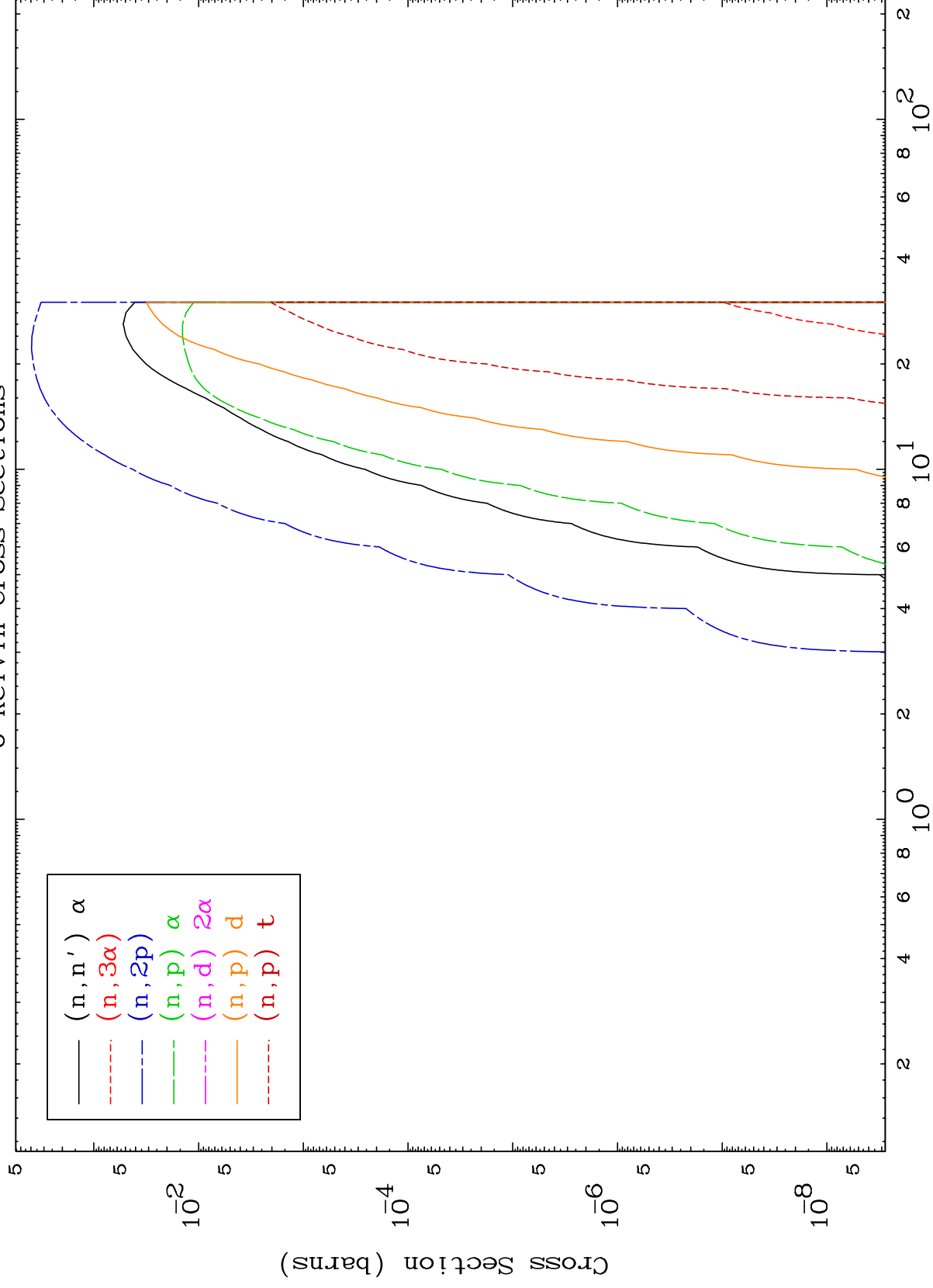
Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141m





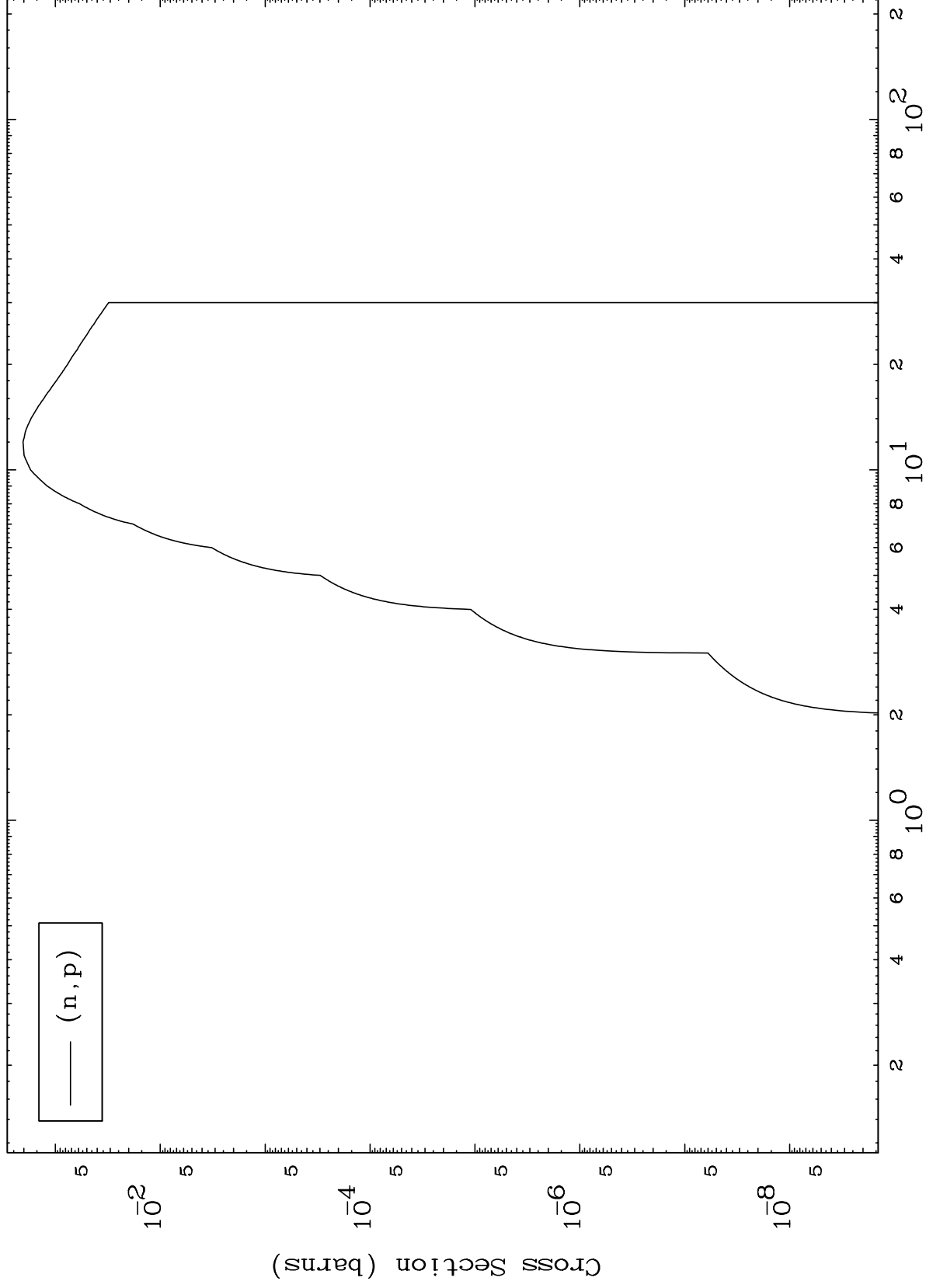




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63-Eu-141m

(d,p) Levels
0 Kelvin Cross Sections

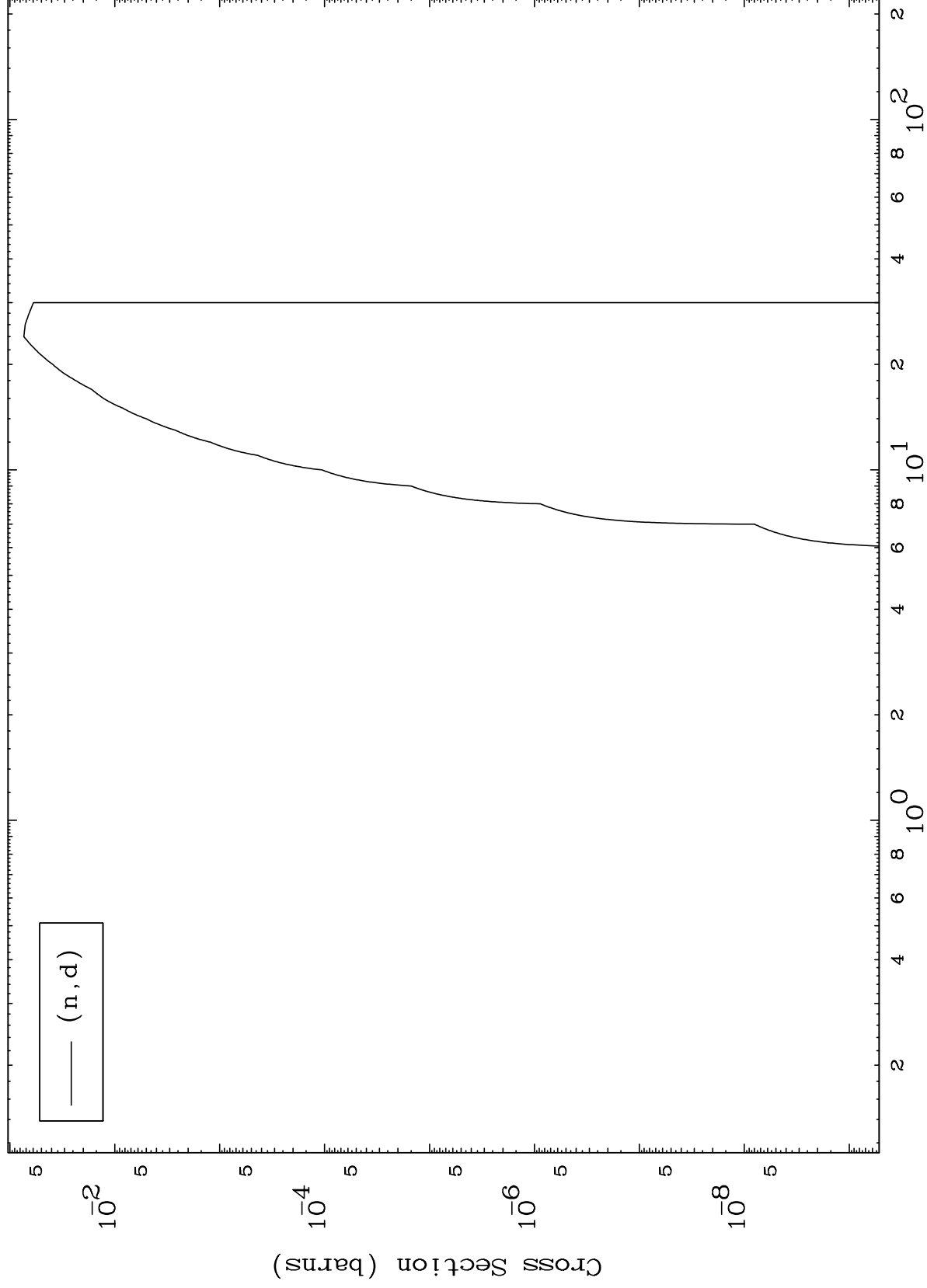


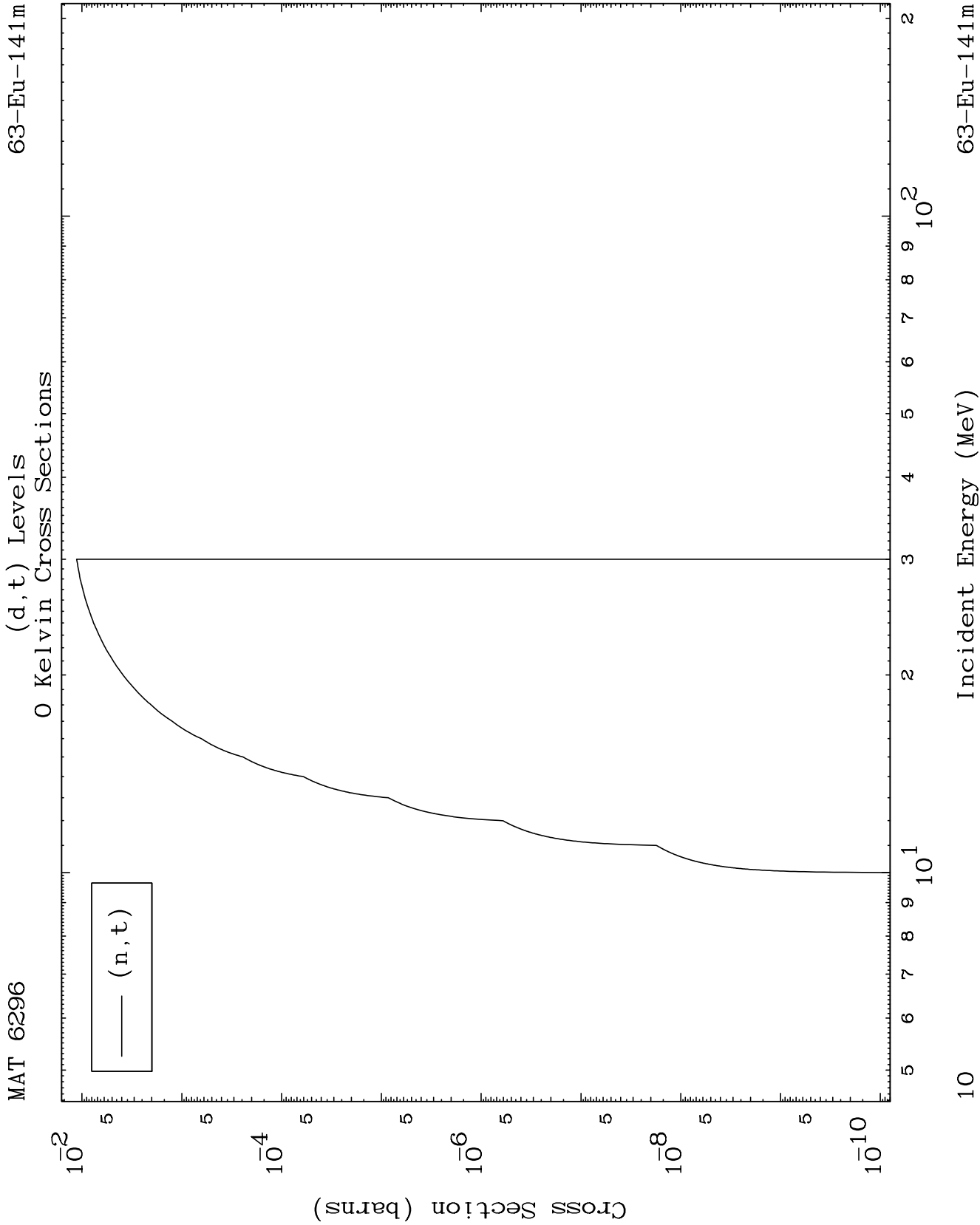
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(d,d) Levels

63-Eu-141m

0 Kelvin Cross Sections



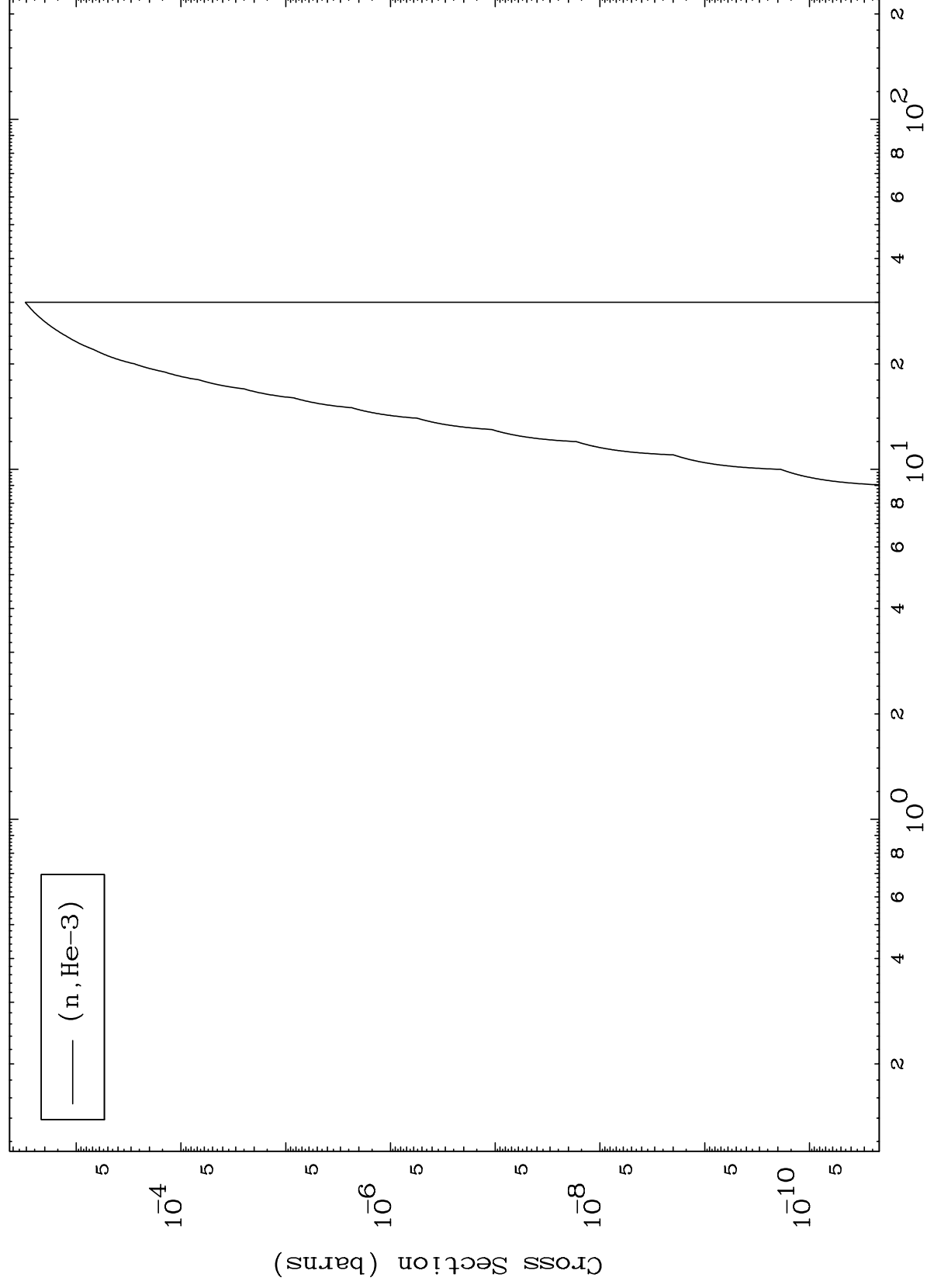


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(d,He3) Levels

63-Eu-141m

0 Kelvin Cross Sections



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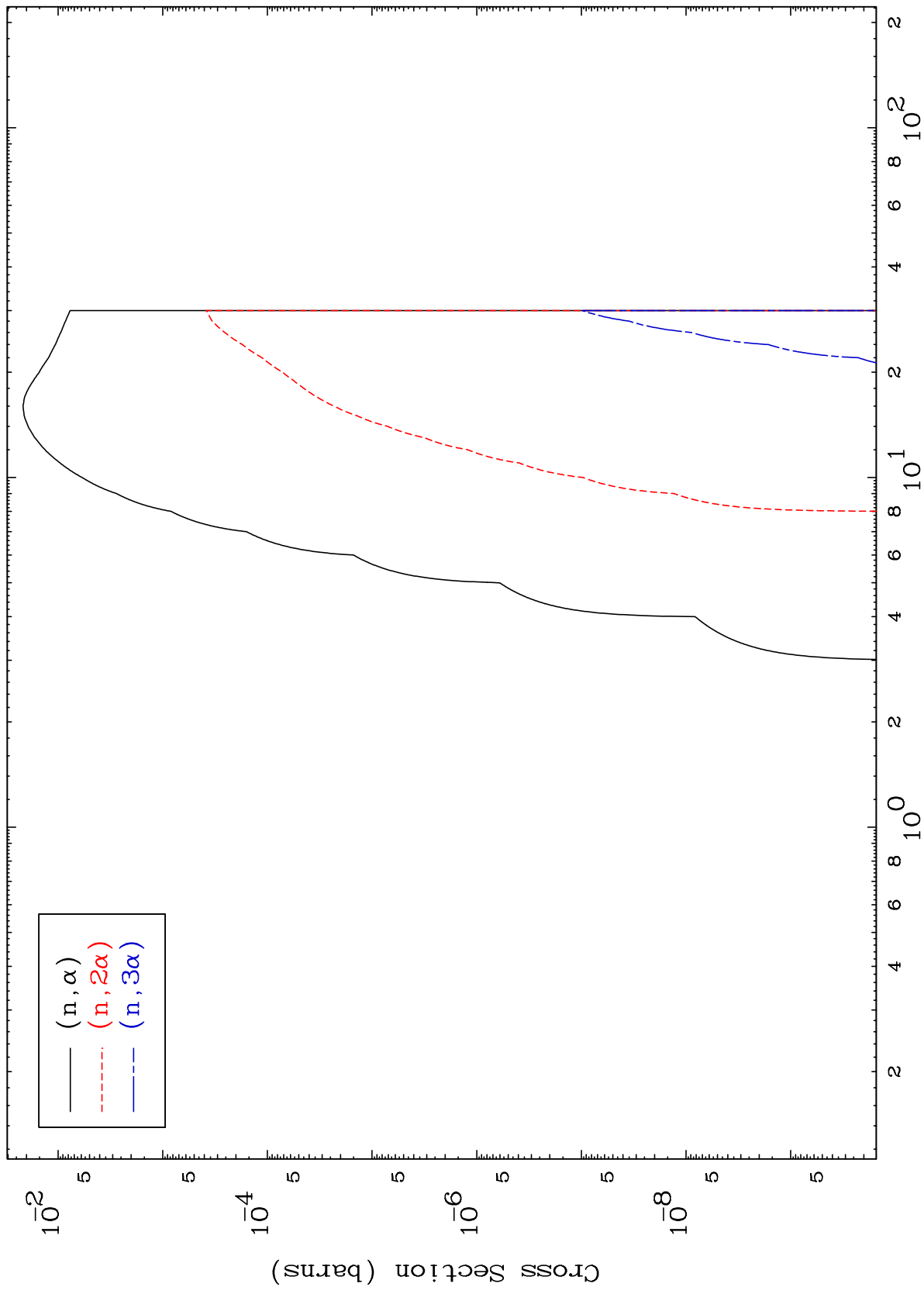
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

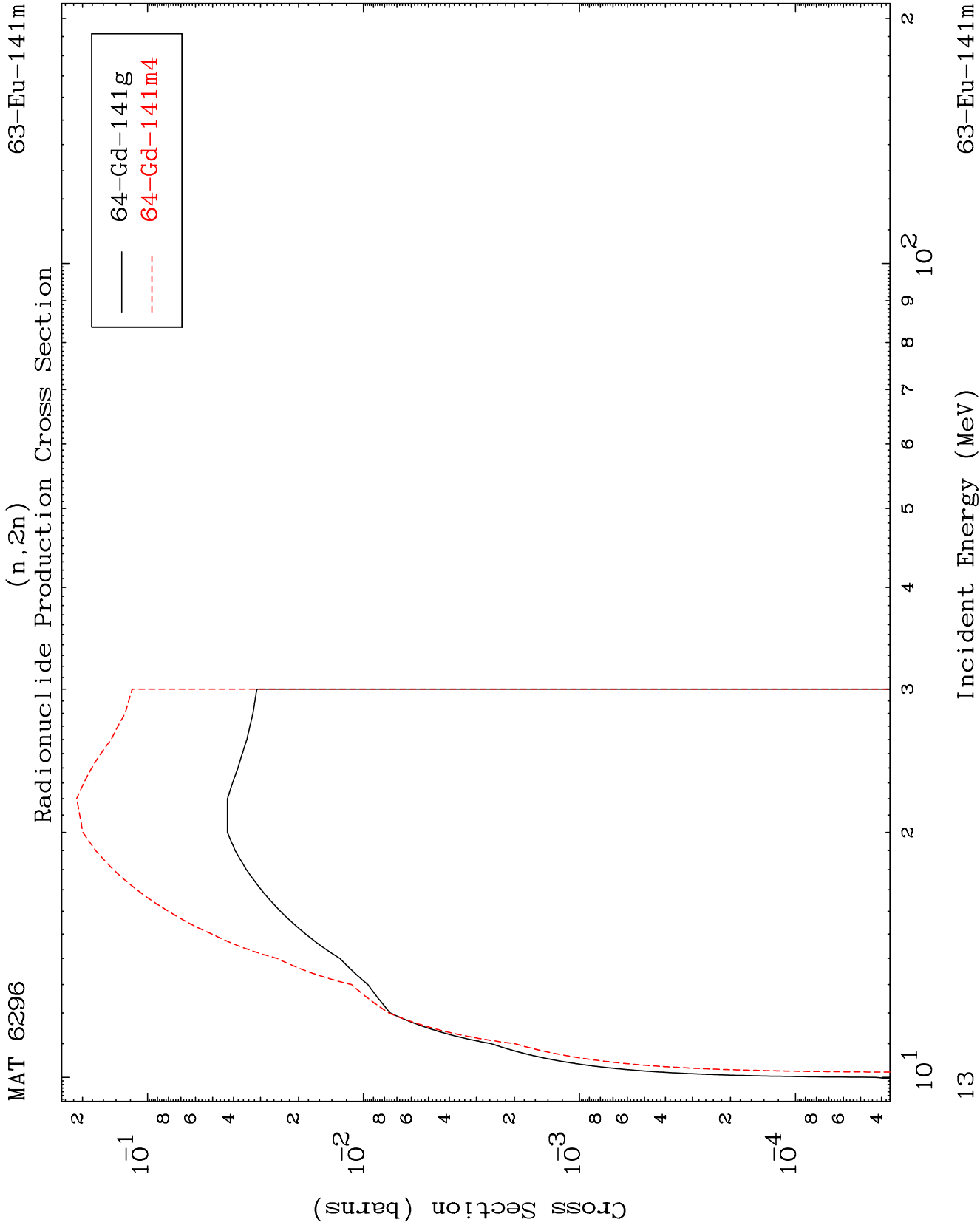
(d, α) Levels
0 Kelvin Cross Sections



63-Eu-141m

Incident Energy (MeV)

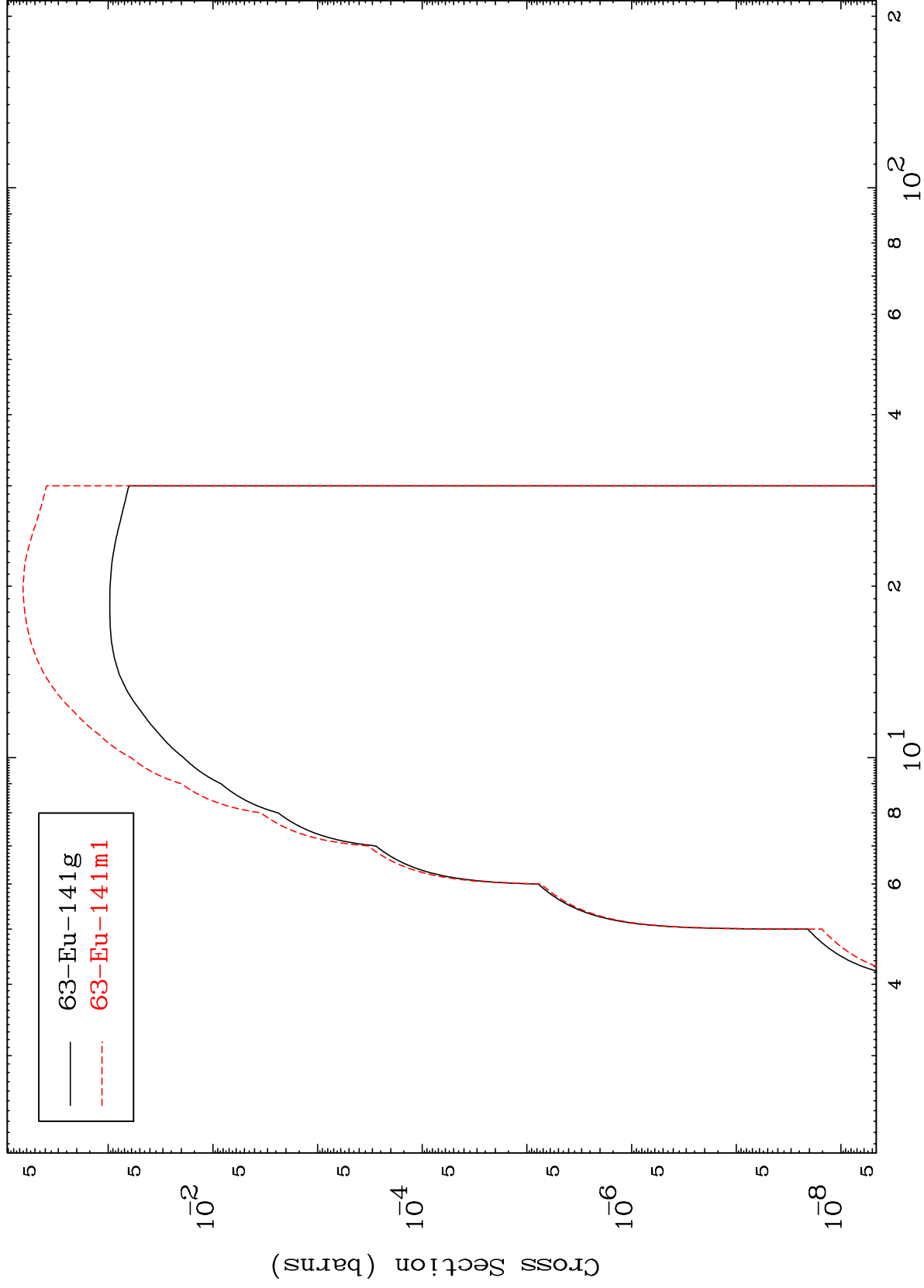
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63-Eu-141m

(n,n') p
Radionuclide Production Cross Section



14

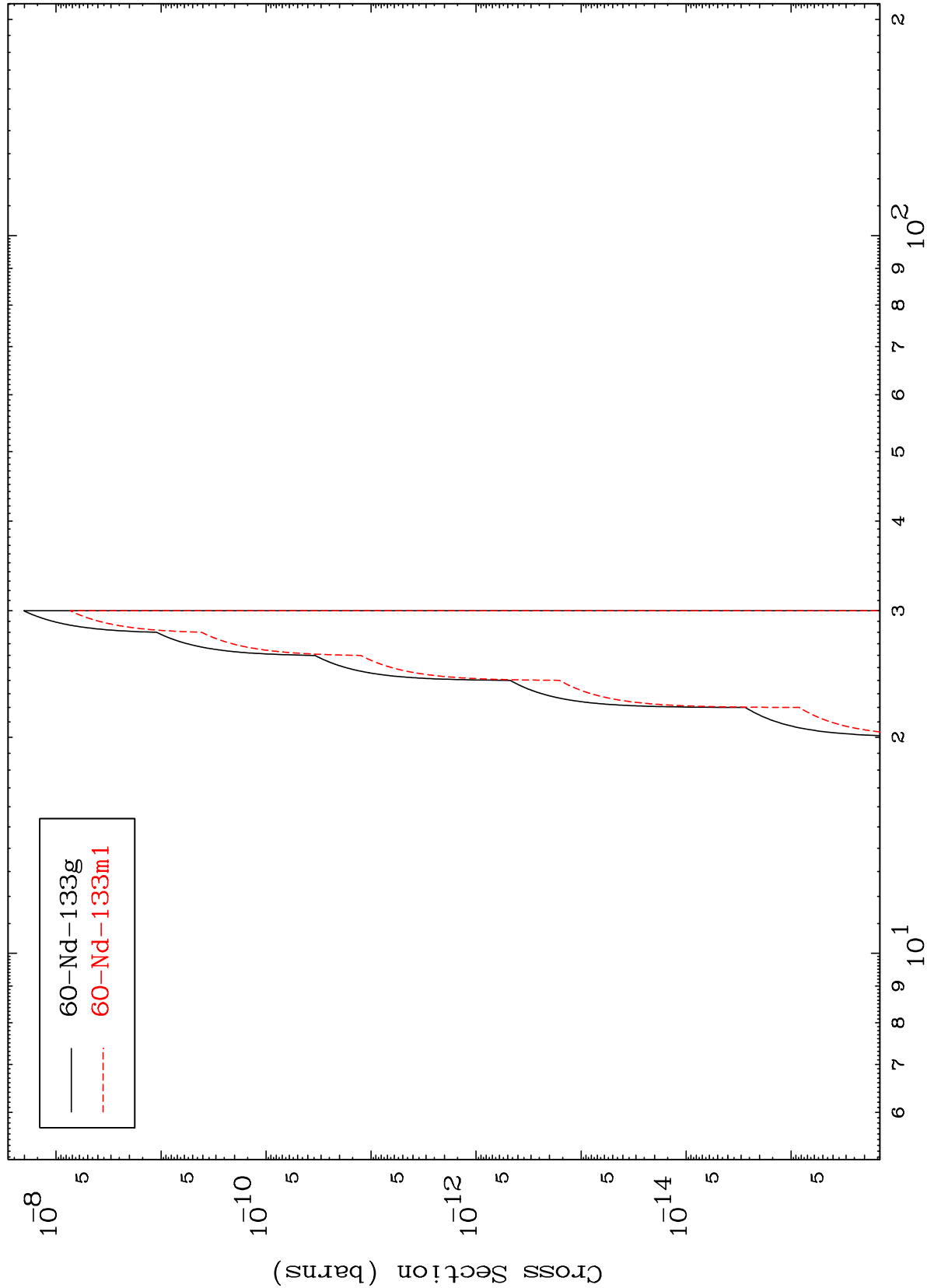
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

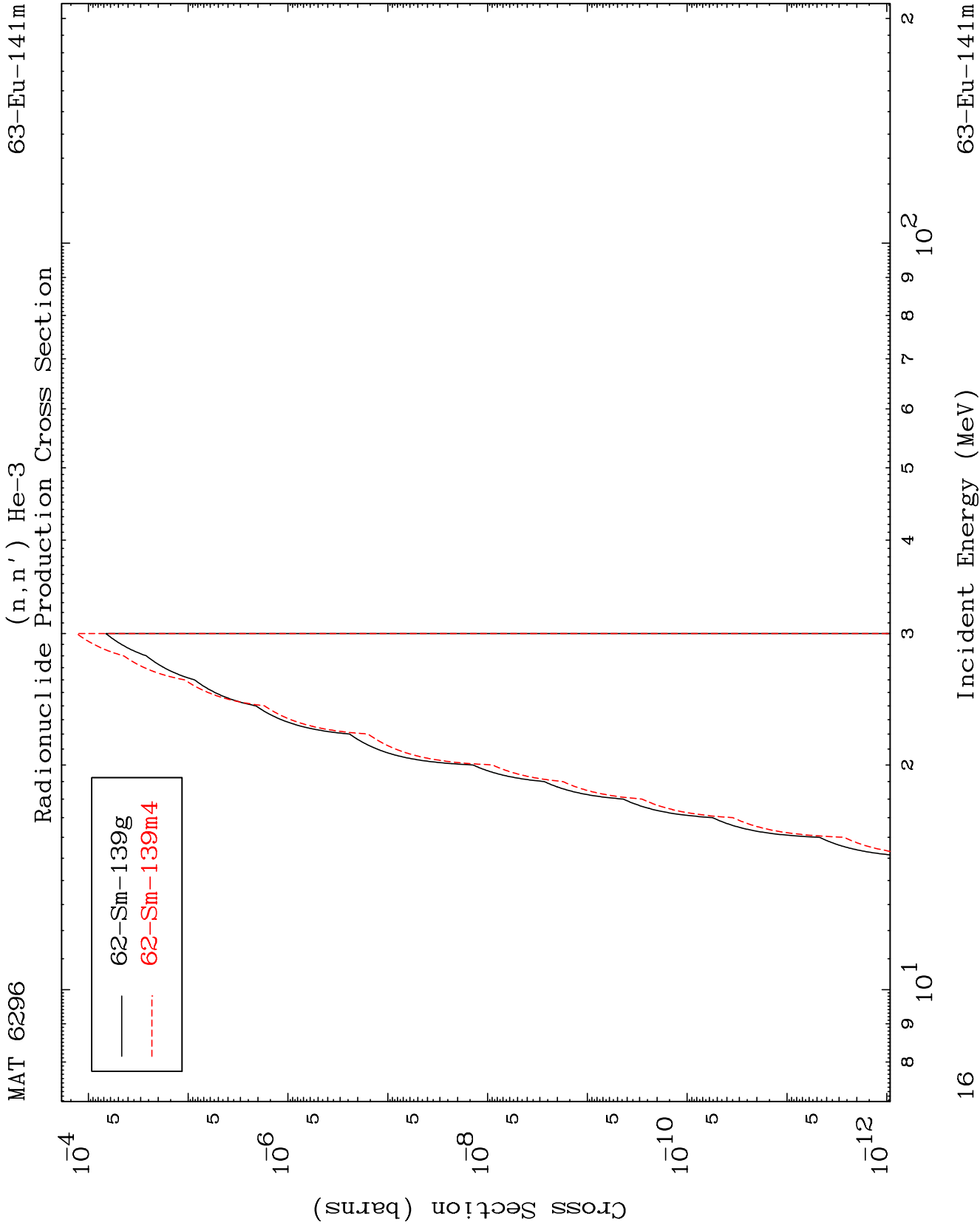
(n,2n) 2 α
Radionuclide Production Cross Section

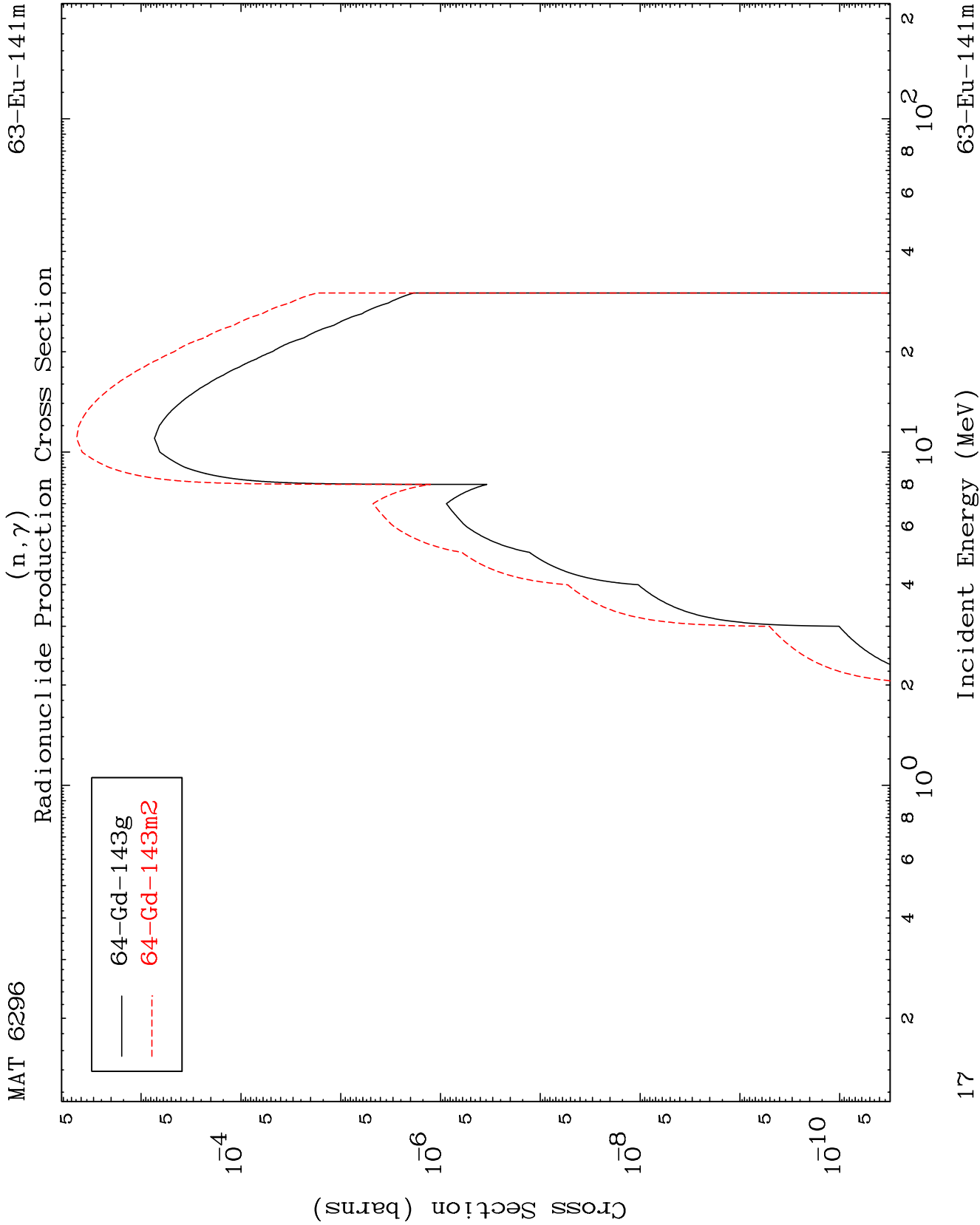


63-Eu-141m

Incident Energy (MeV)

15

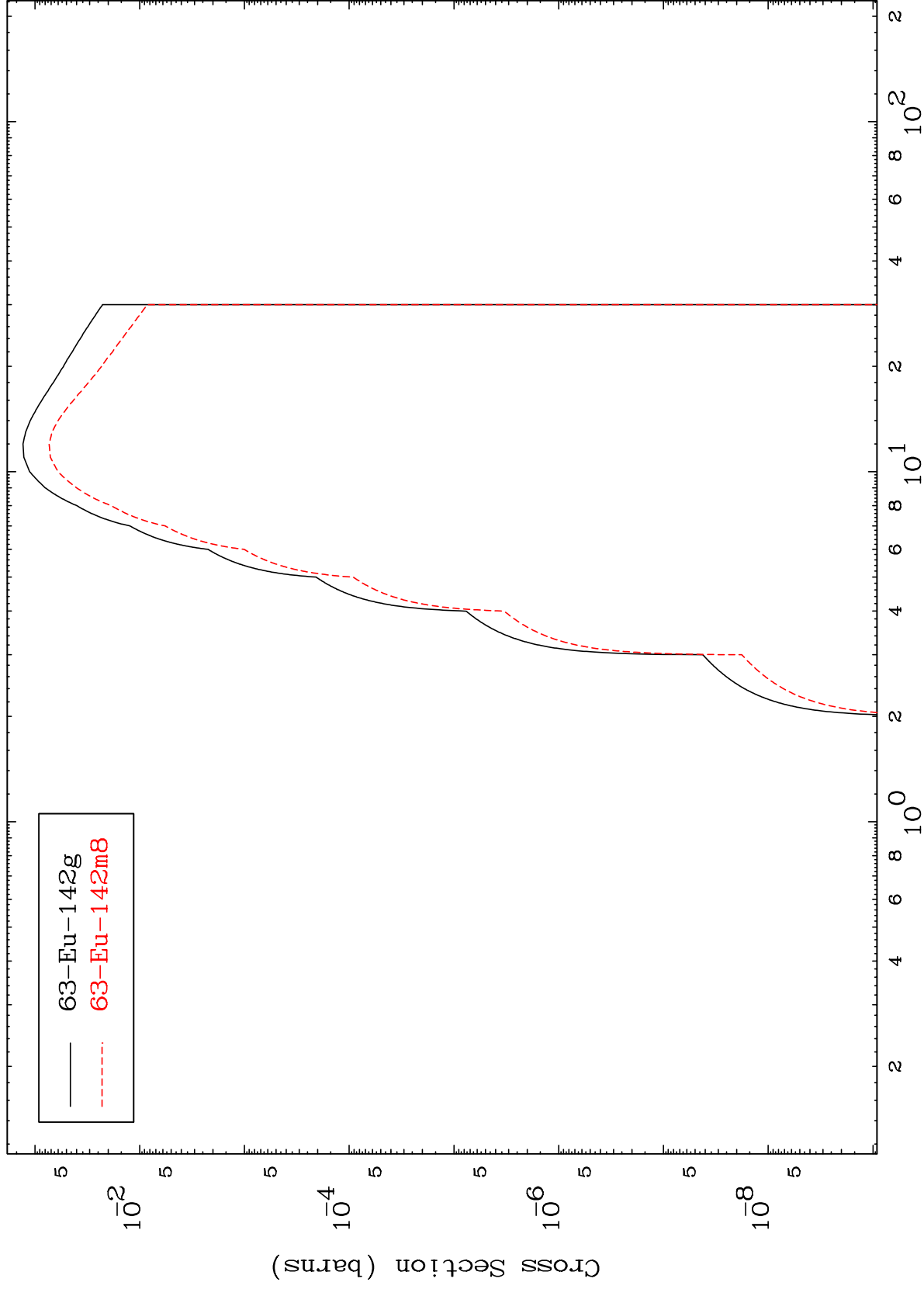




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63-Eu-141m

(n,p)
Radionuclide Production Cross Section



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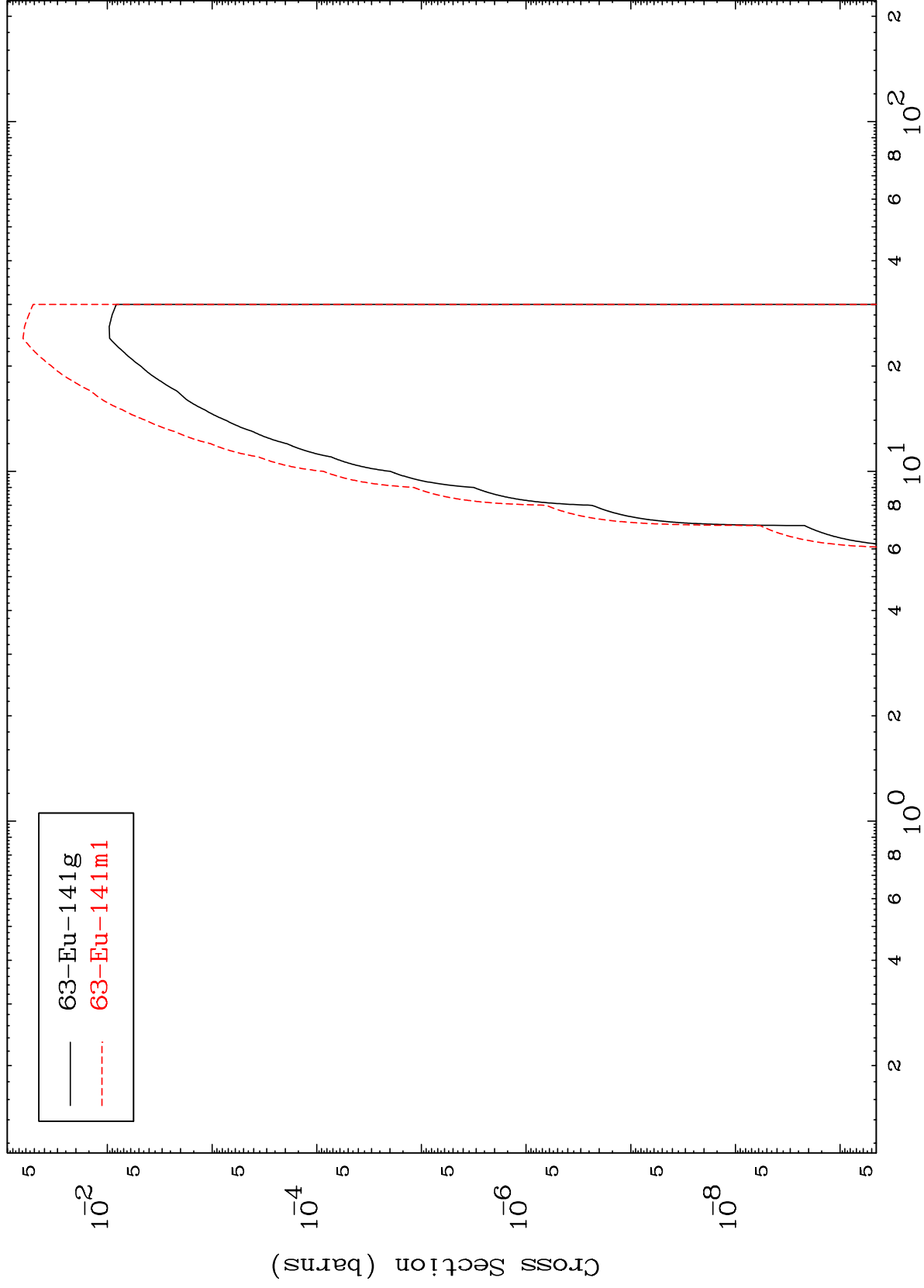
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

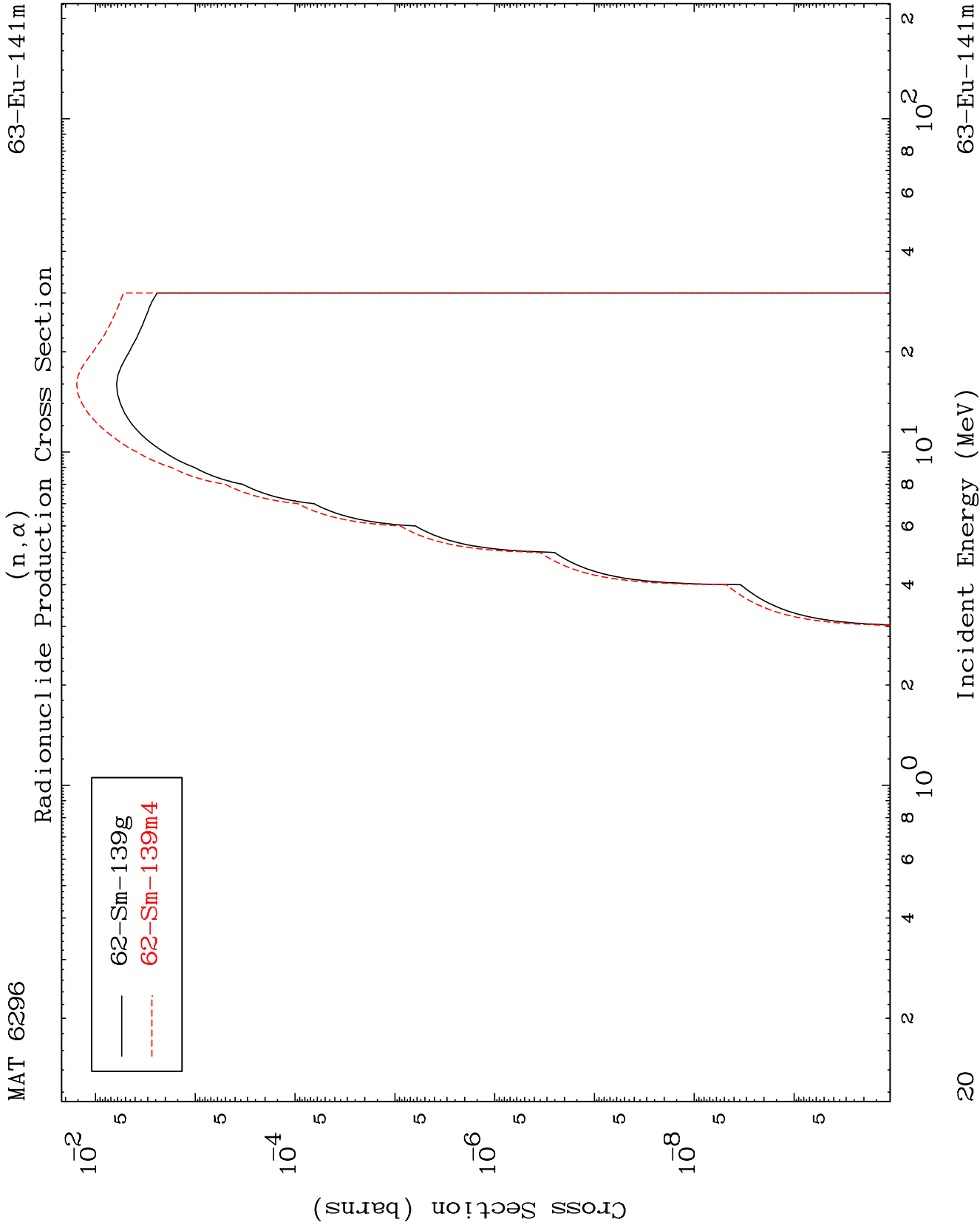
(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-141m

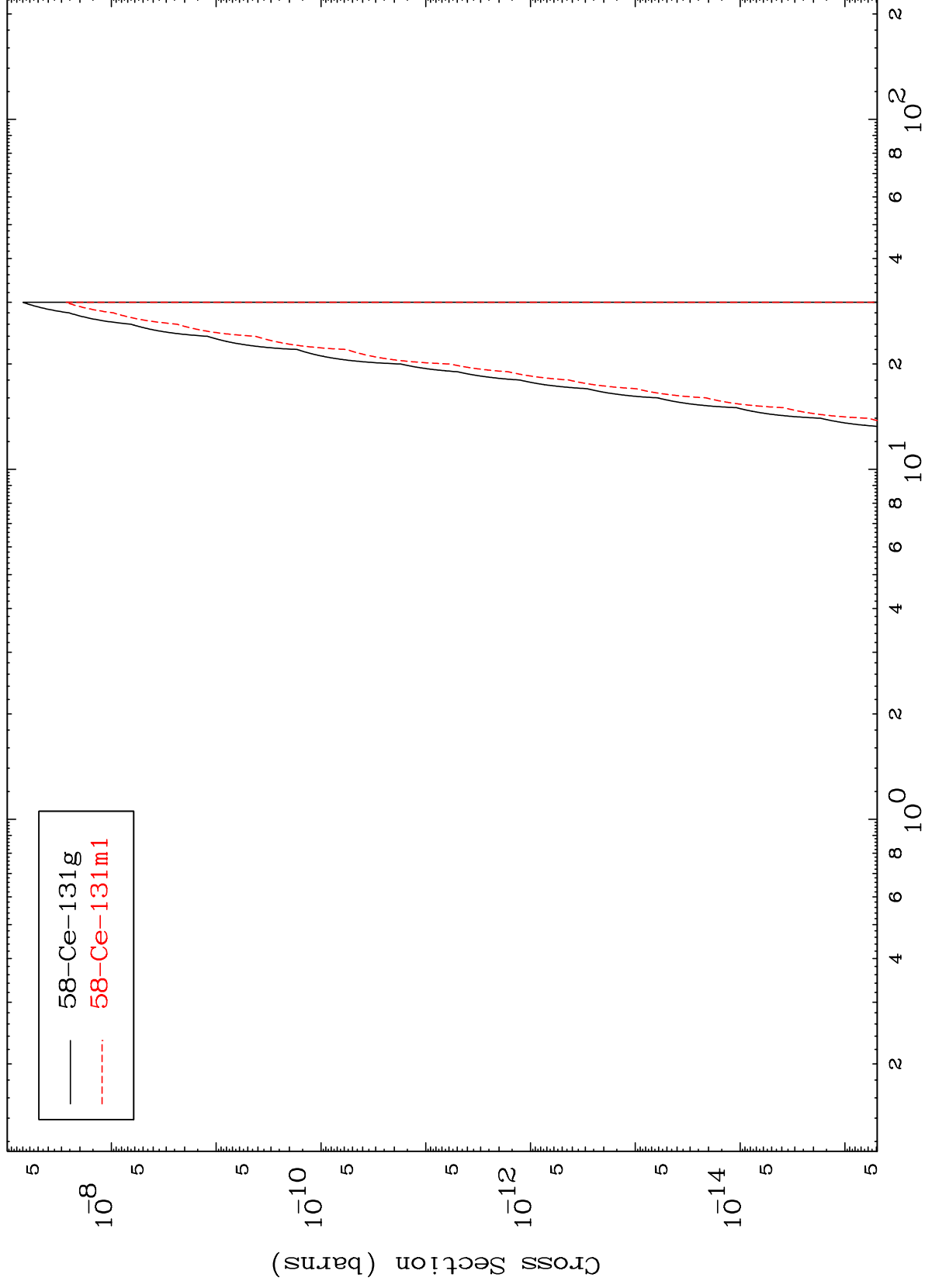


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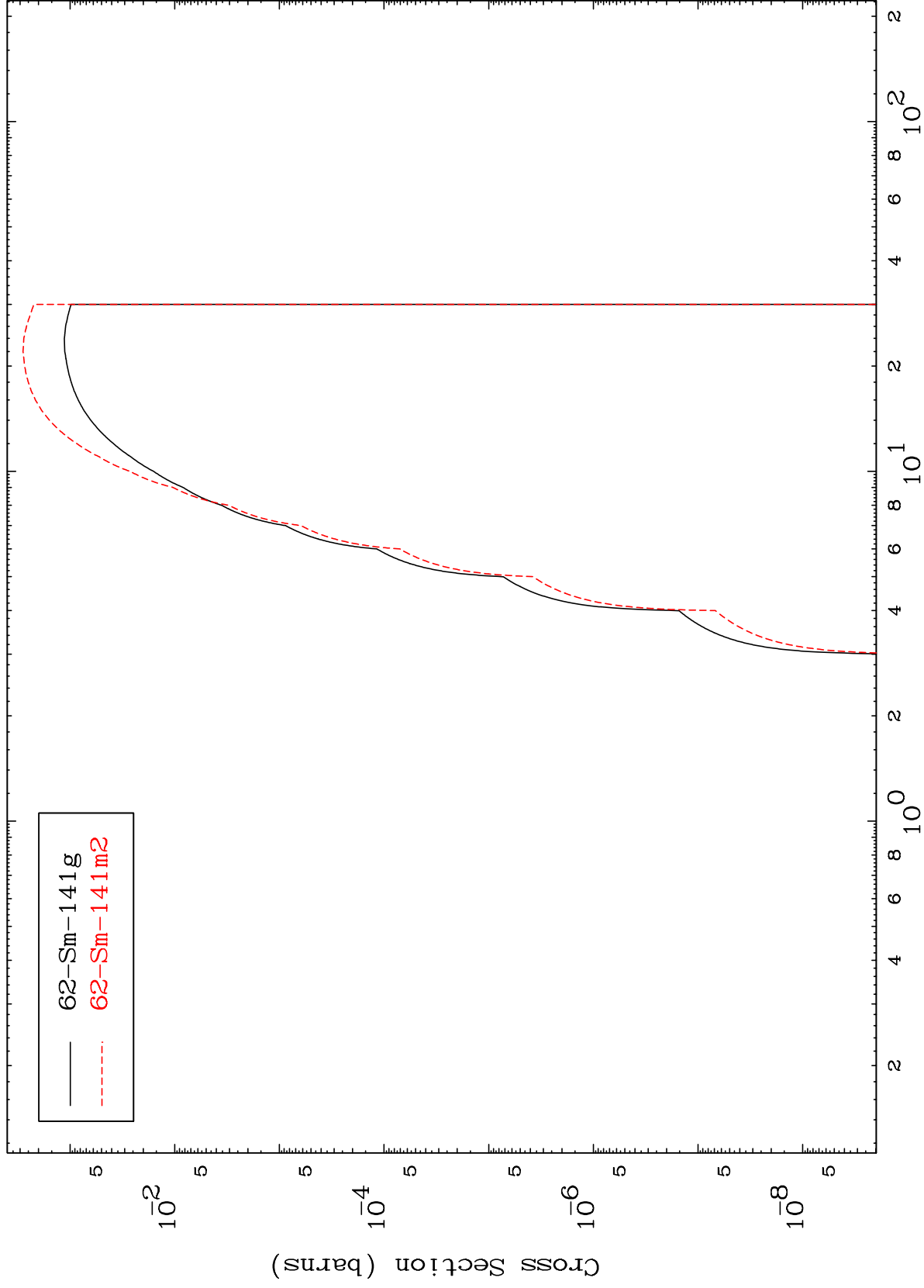
(n,3α)

63-Eu-141m

Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,2p)

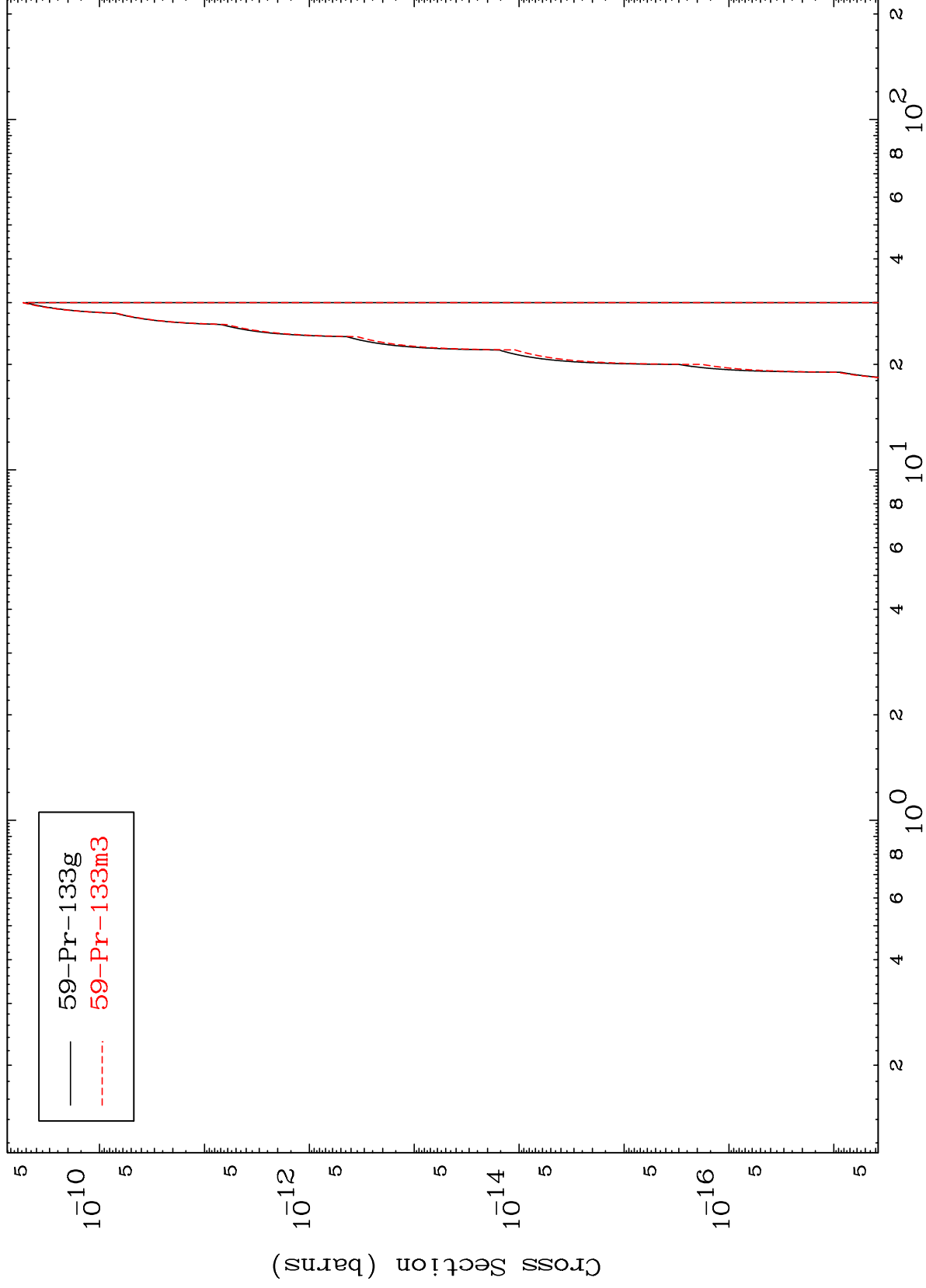


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(n,d) 2α

63-Eu-141m

Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-141m

