

Program EVALPLOT
(Version 2021-1)

by

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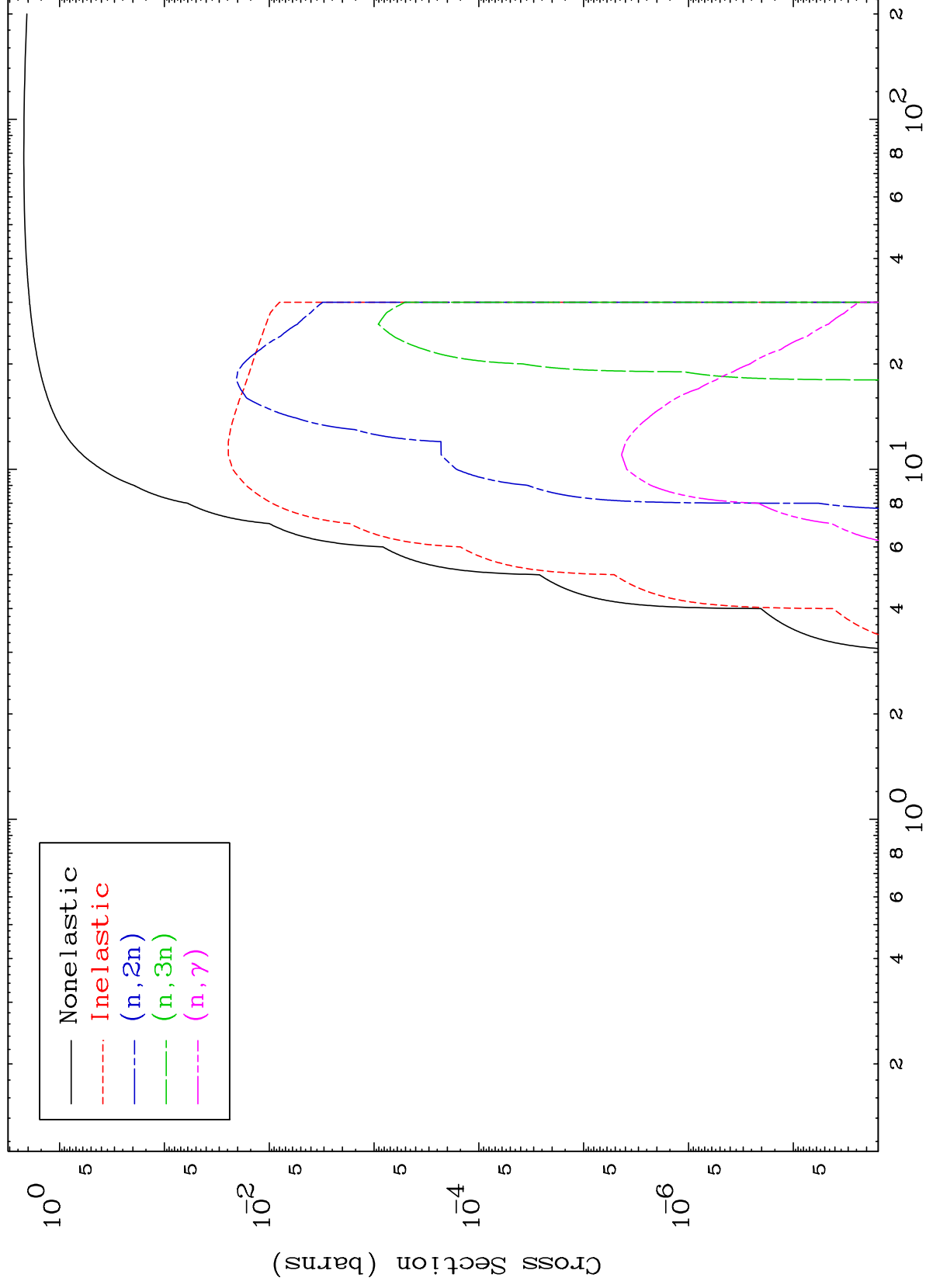
Press Mouse Button to Start

MAT 6393

Triton Major

64-Gd-141m

0 Kelvin Cross Sections



1

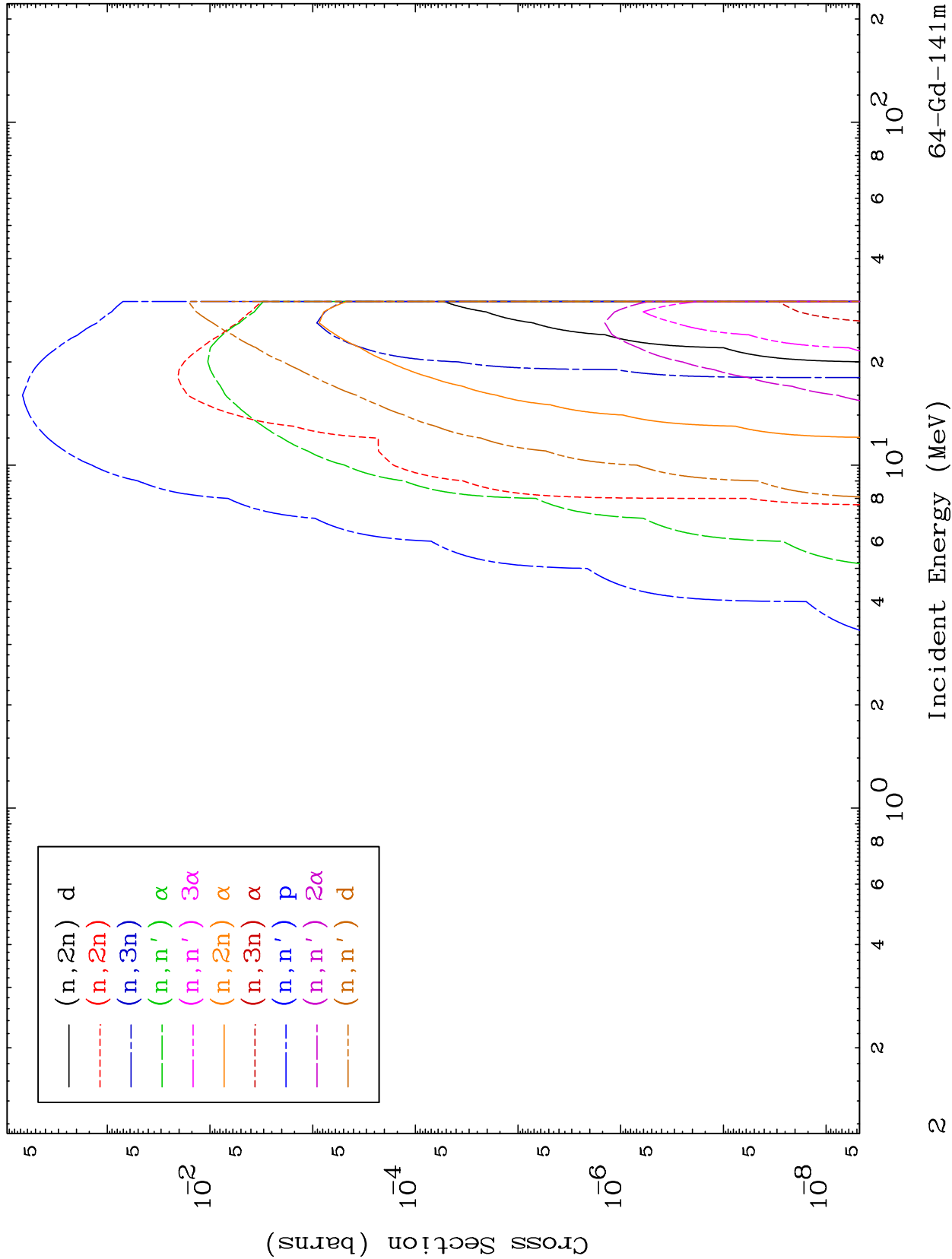
Incident Energy (MeV)

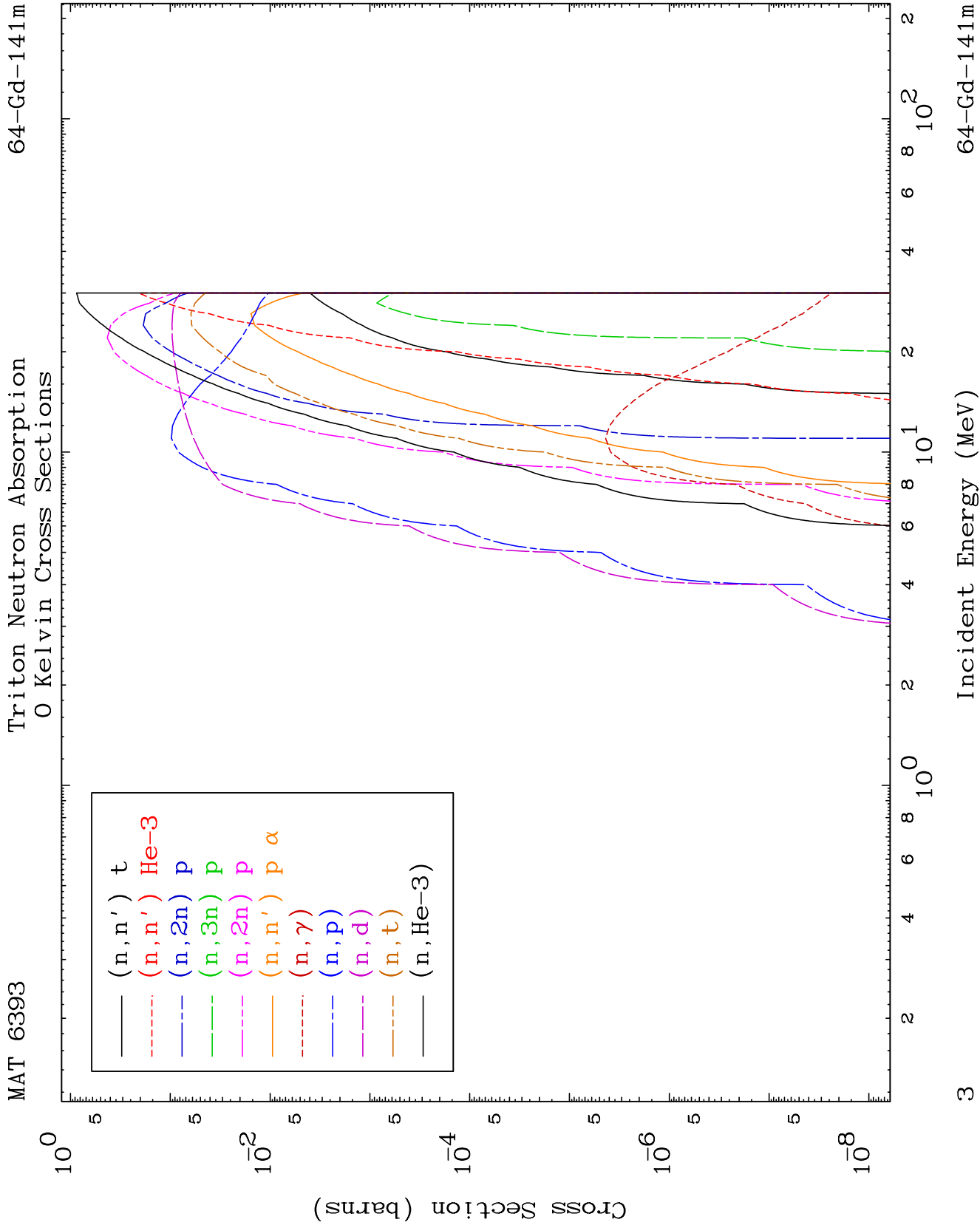
64-Gd-141m

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Triton Neutron Absorption
0 Kelvin Cross Sections

64-Gd-141m

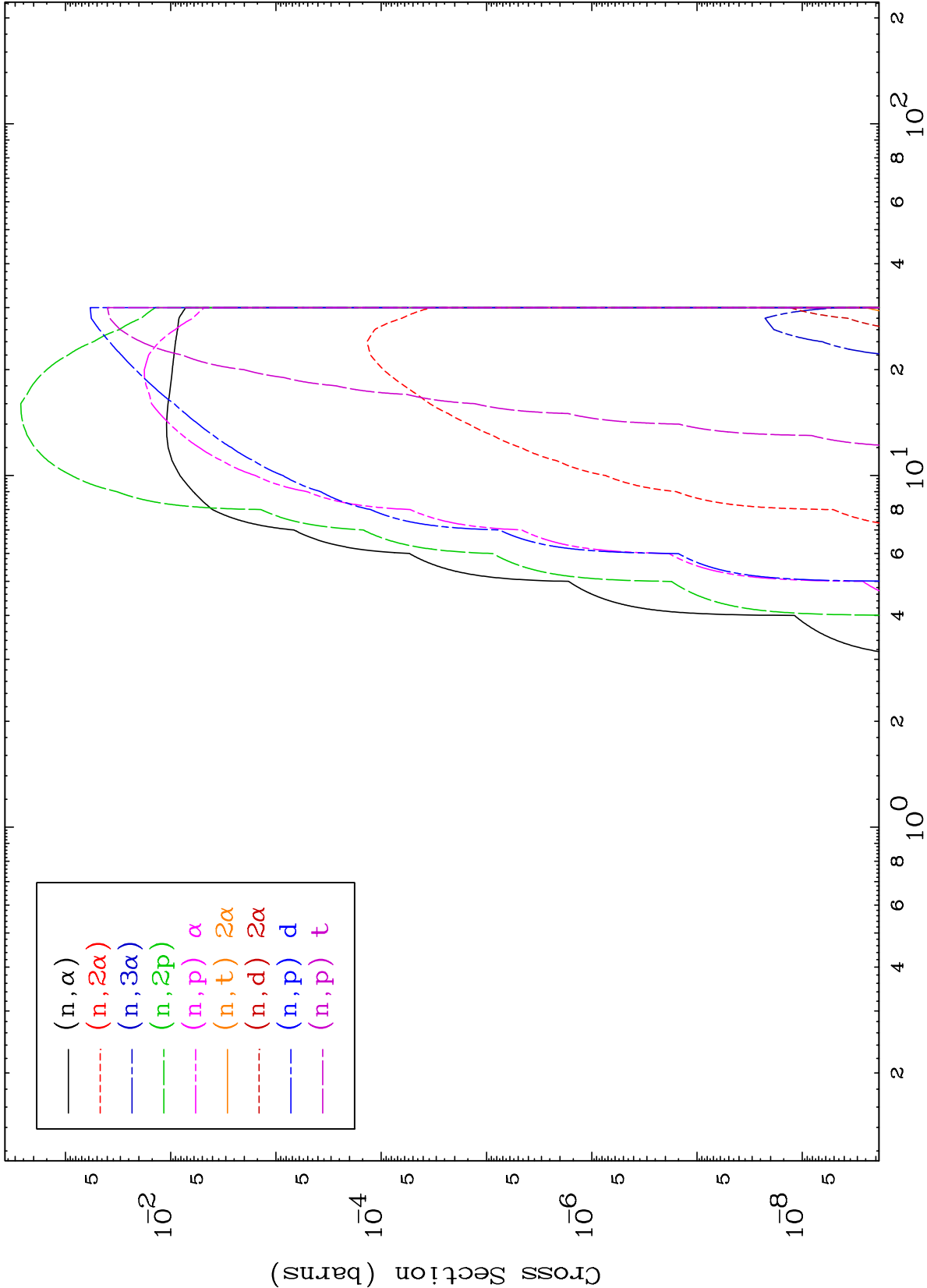


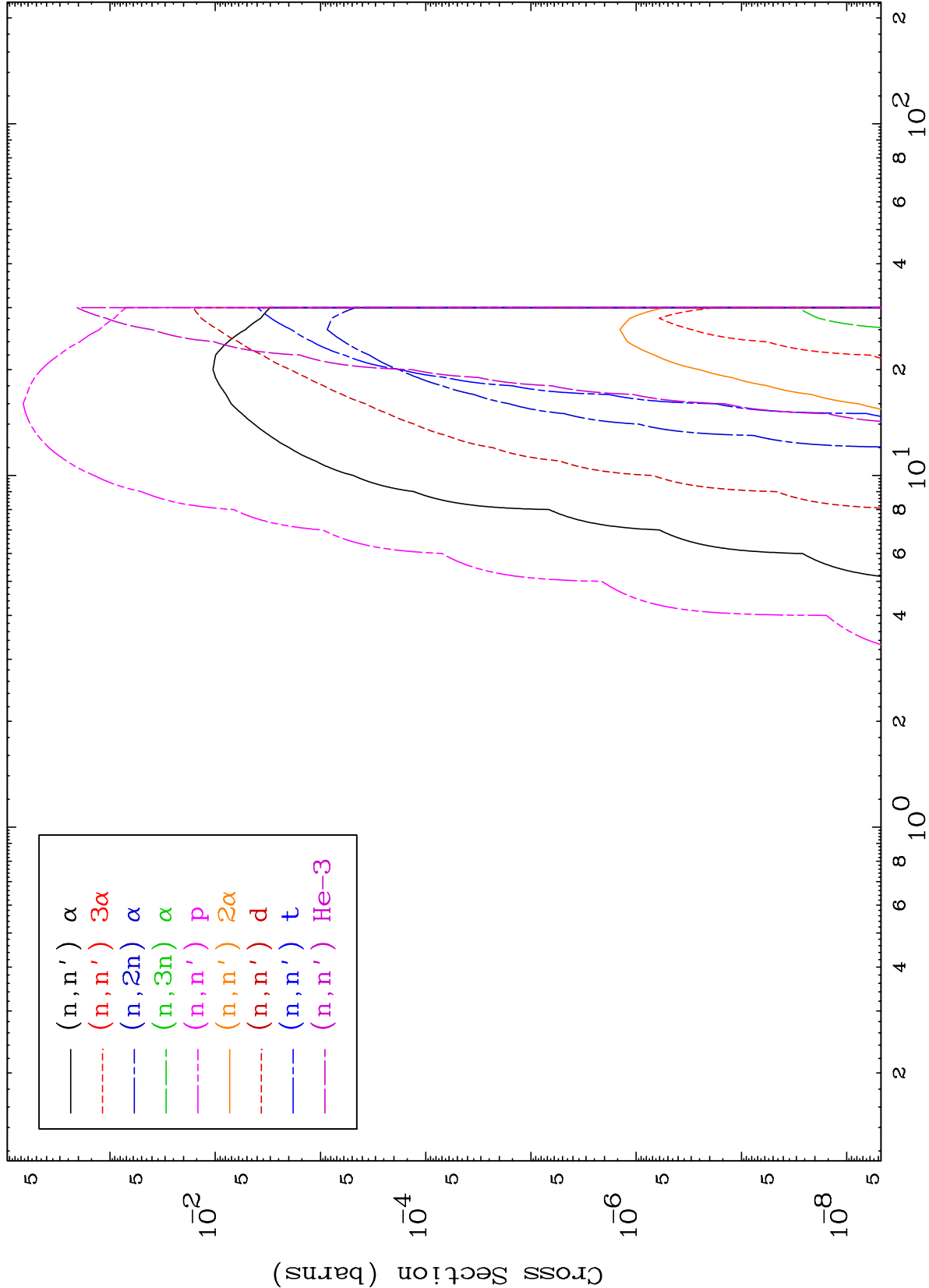


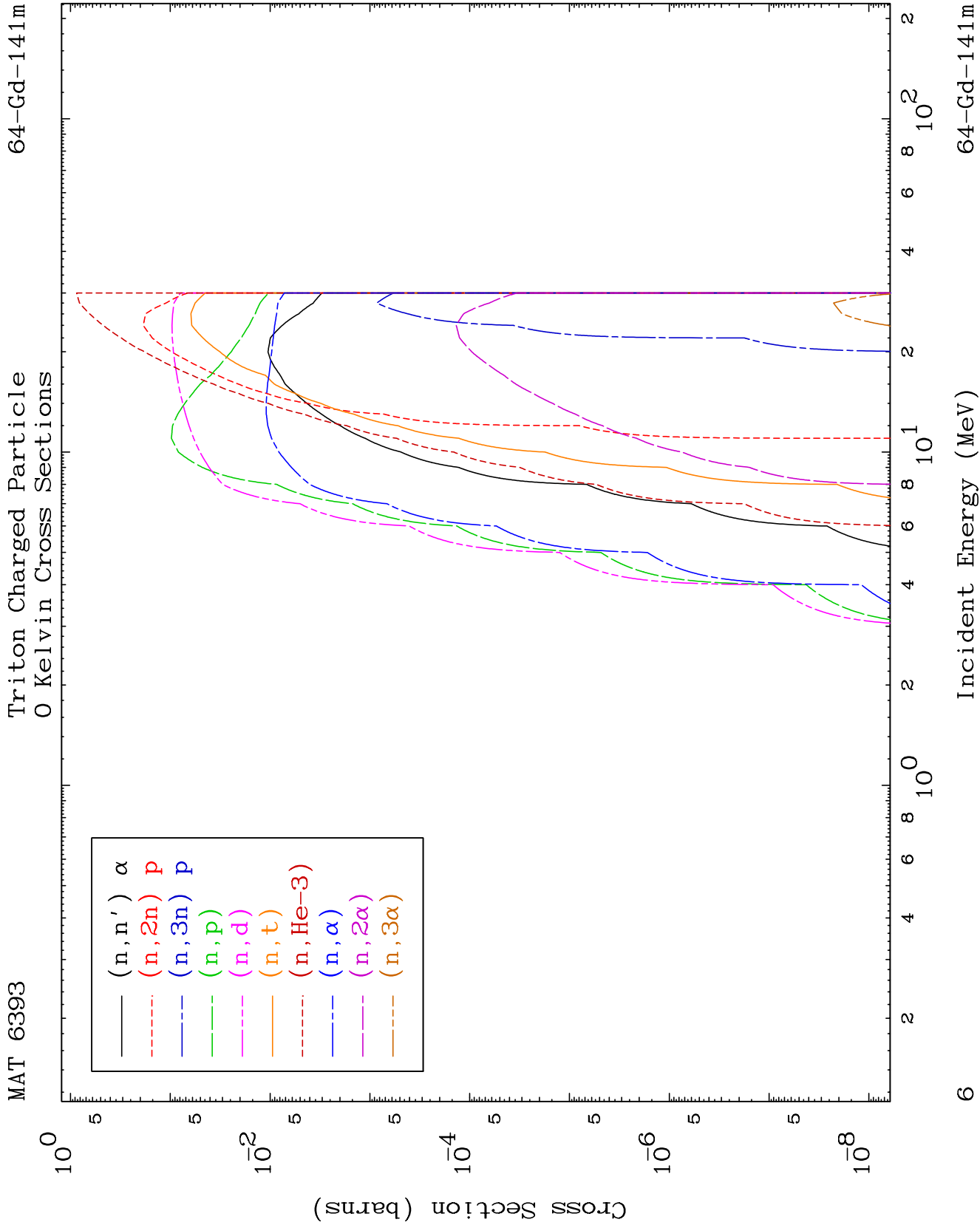
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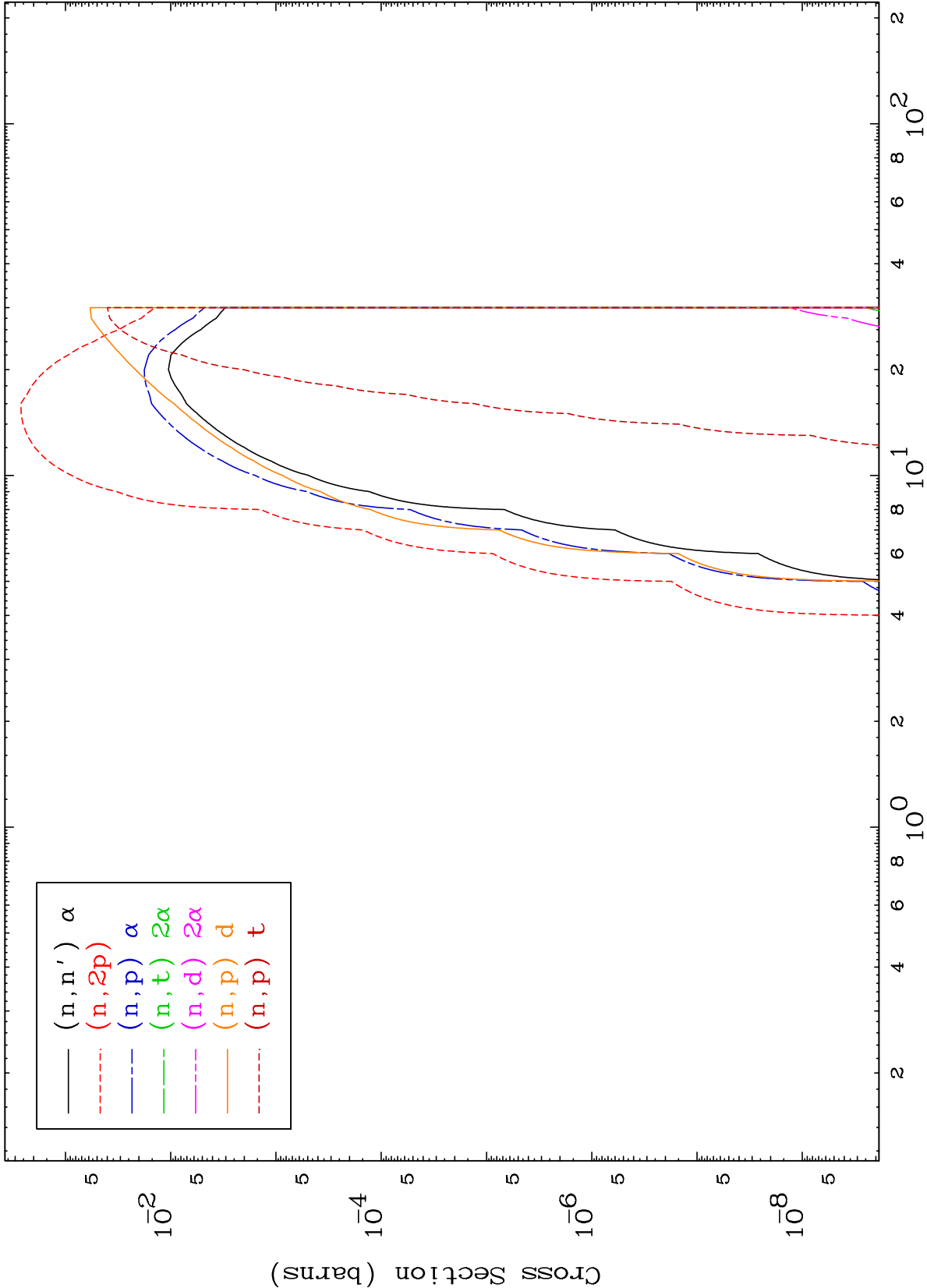
Triton Neutron Absorption
0 Kelvin Cross Sections

64-Gd-141m





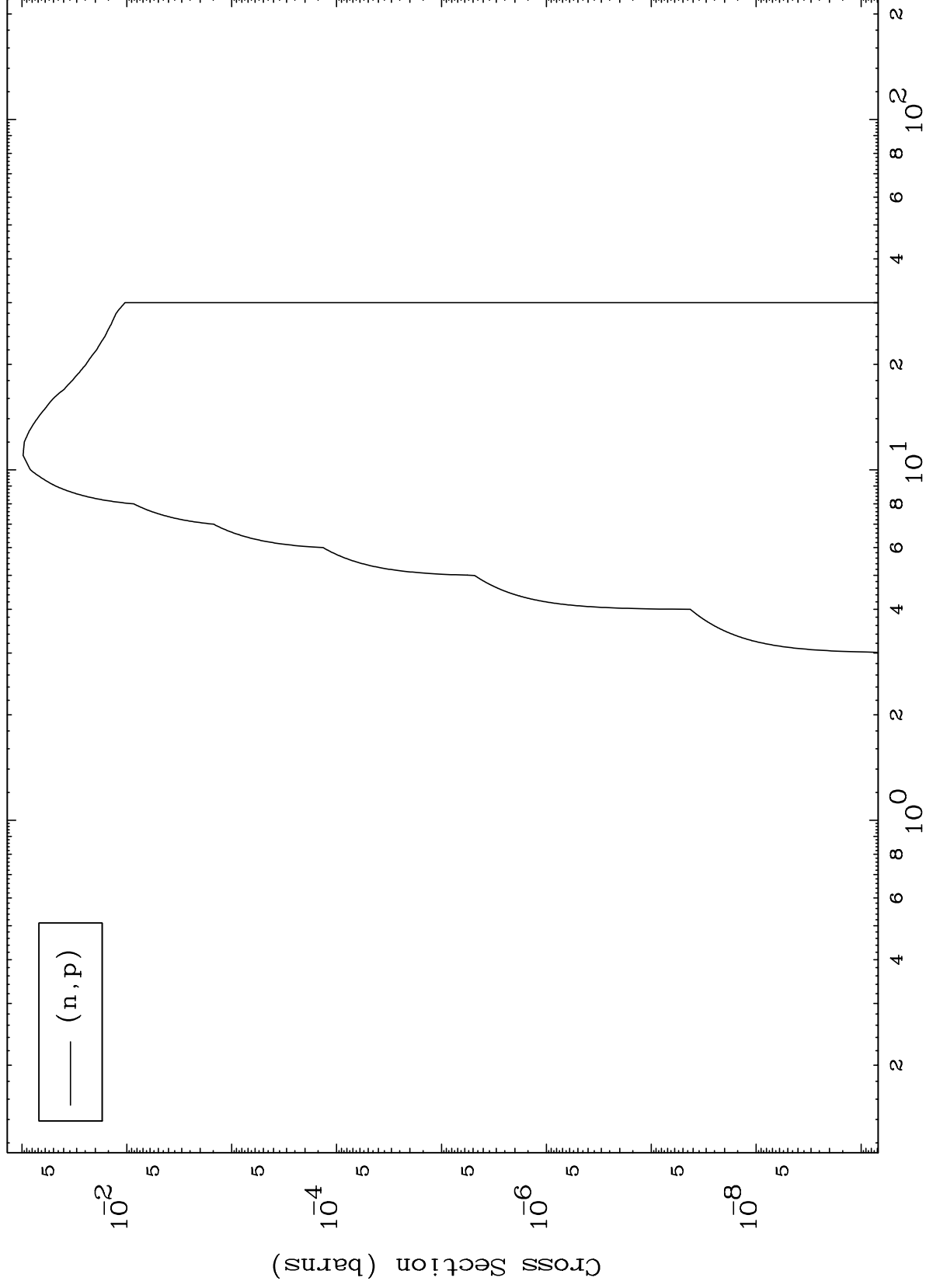




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64-Gd-141m

(t,p) Levels
0 Kelvin Cross Sections



8

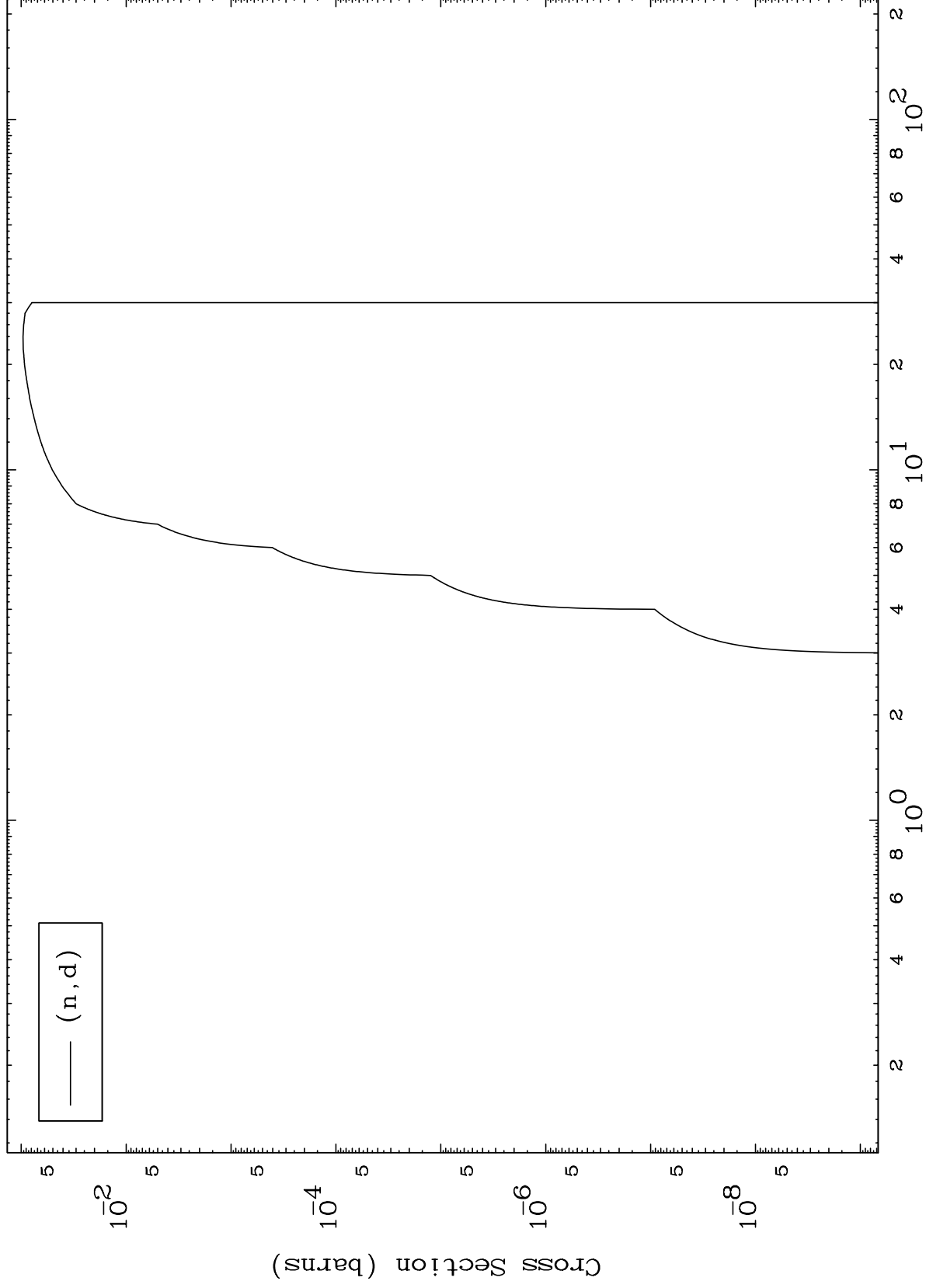
Incident Energy (MeV)

64-Gd-141m

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64-Gd-141m

(t,d) Levels
0 Kelvin Cross Sections

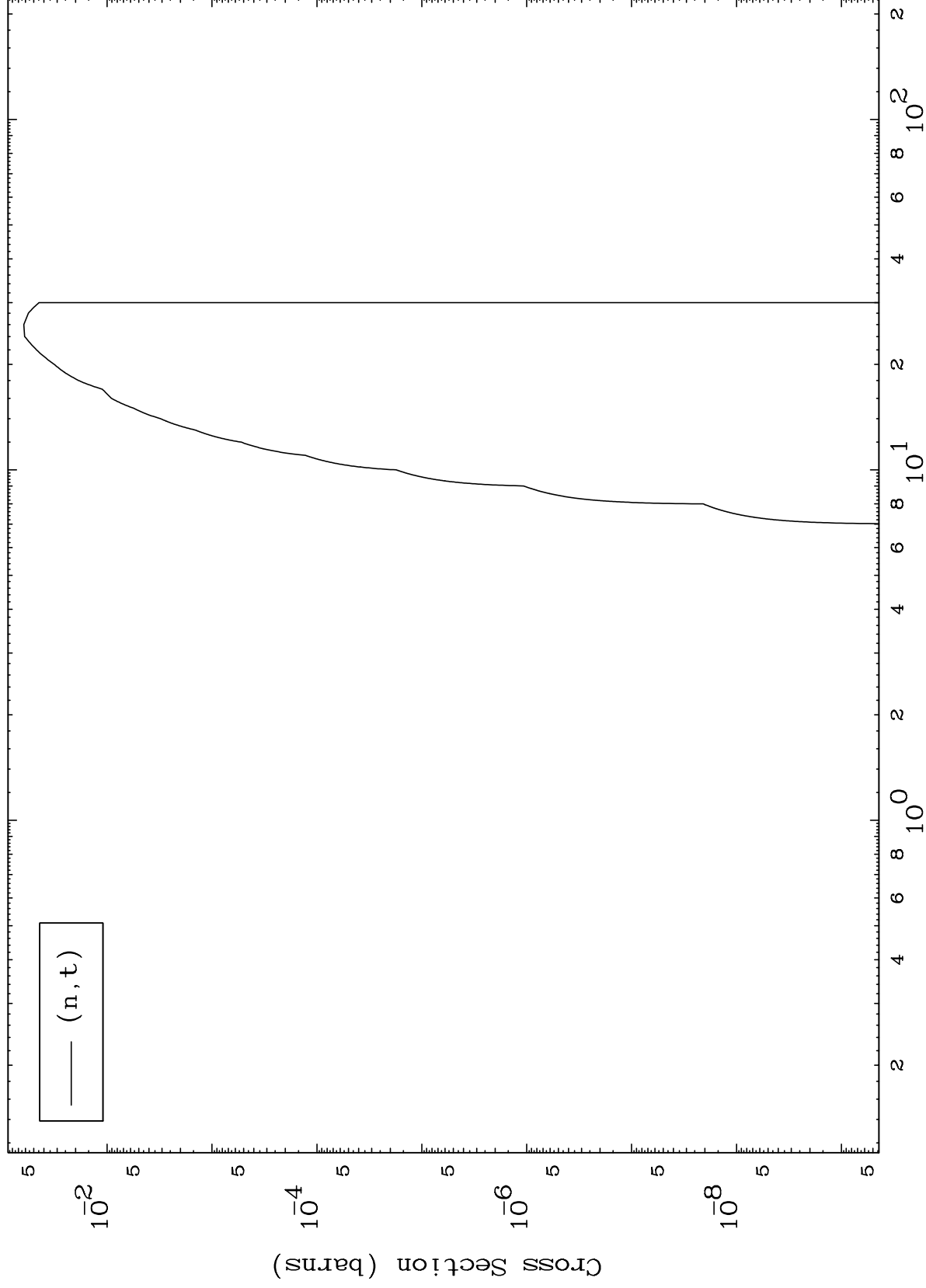


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(t,t) Levels

64-Gd-141m

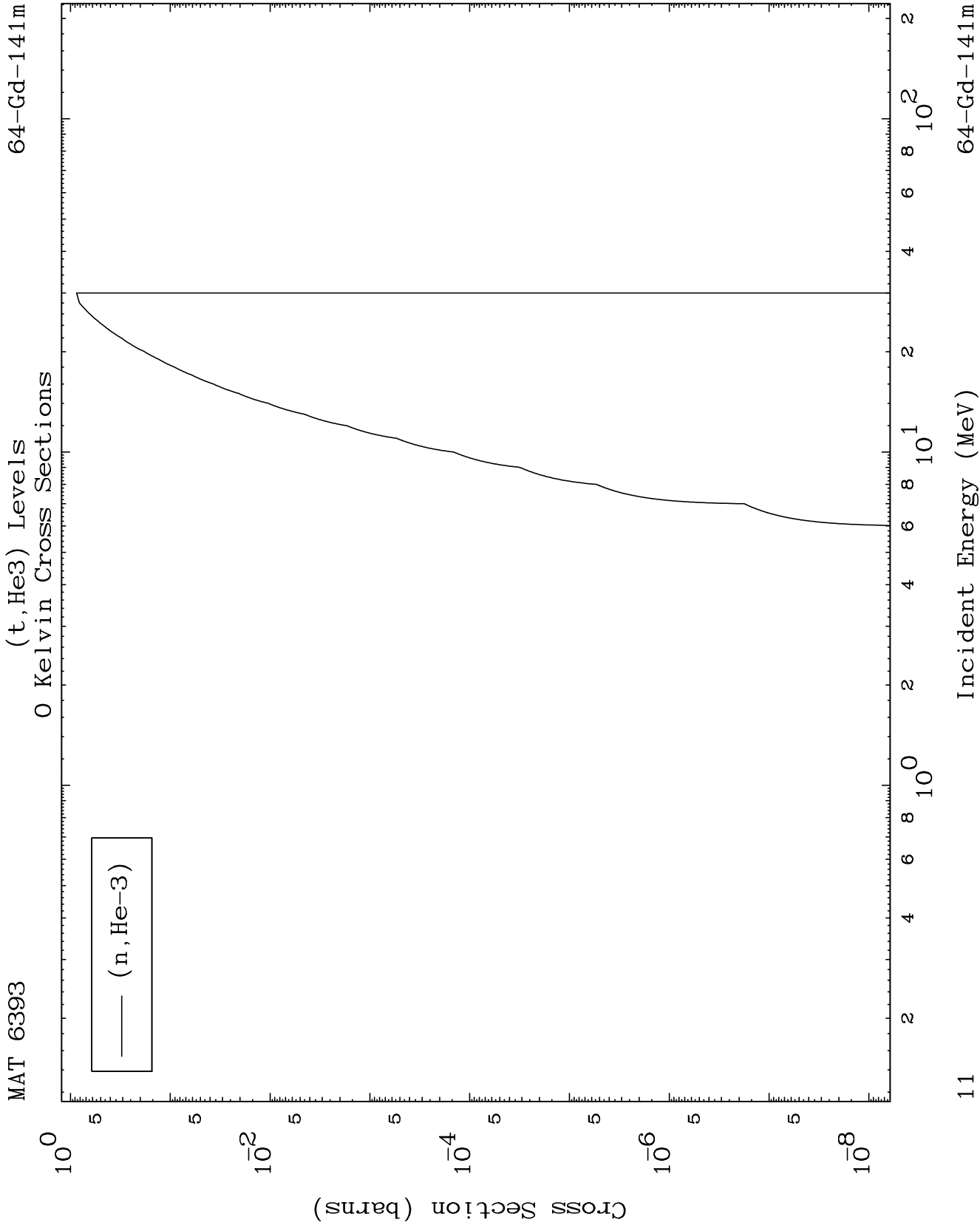
0 Kelvin Cross Sections

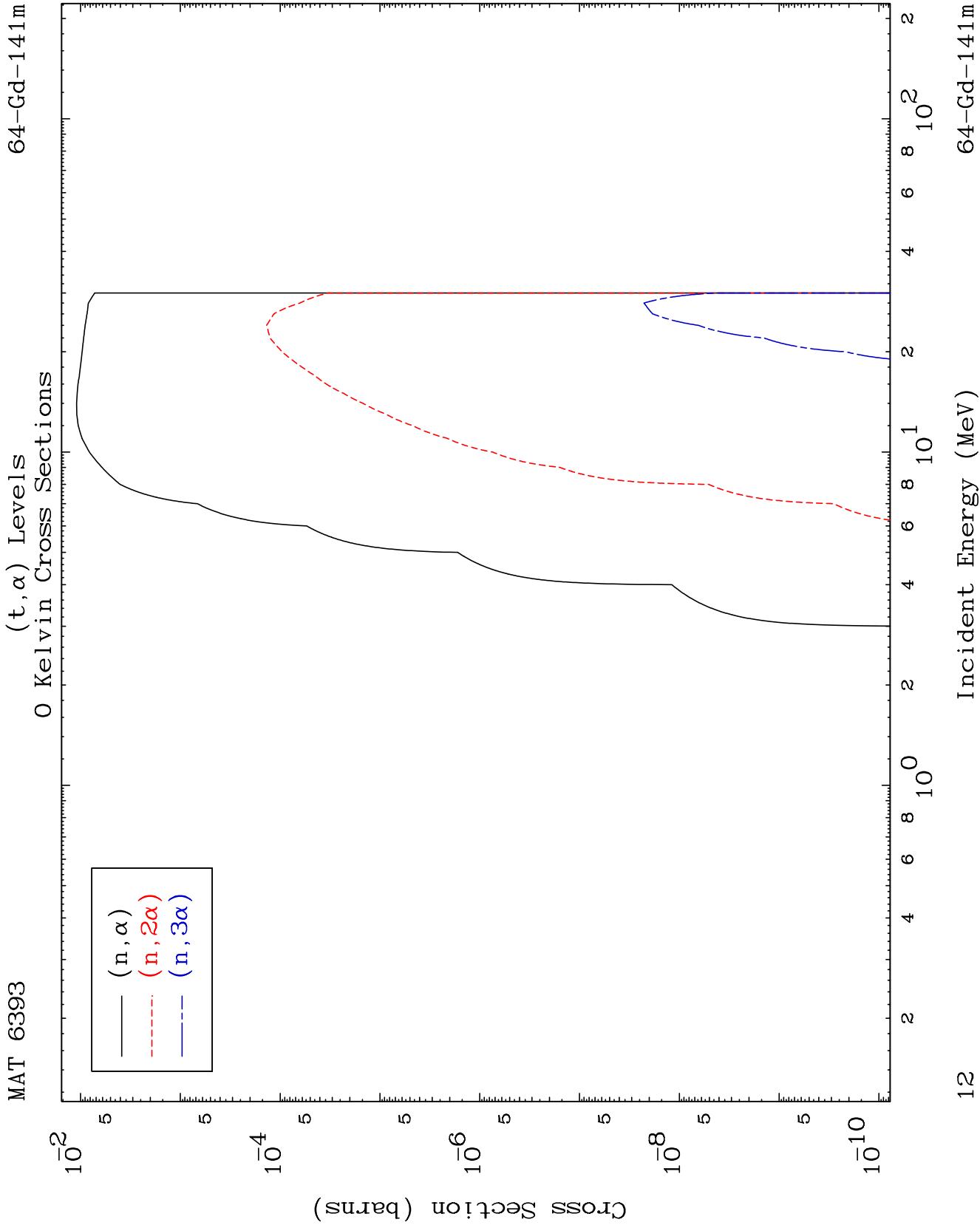


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Incident Energy (MeV)

64-Gd-141m

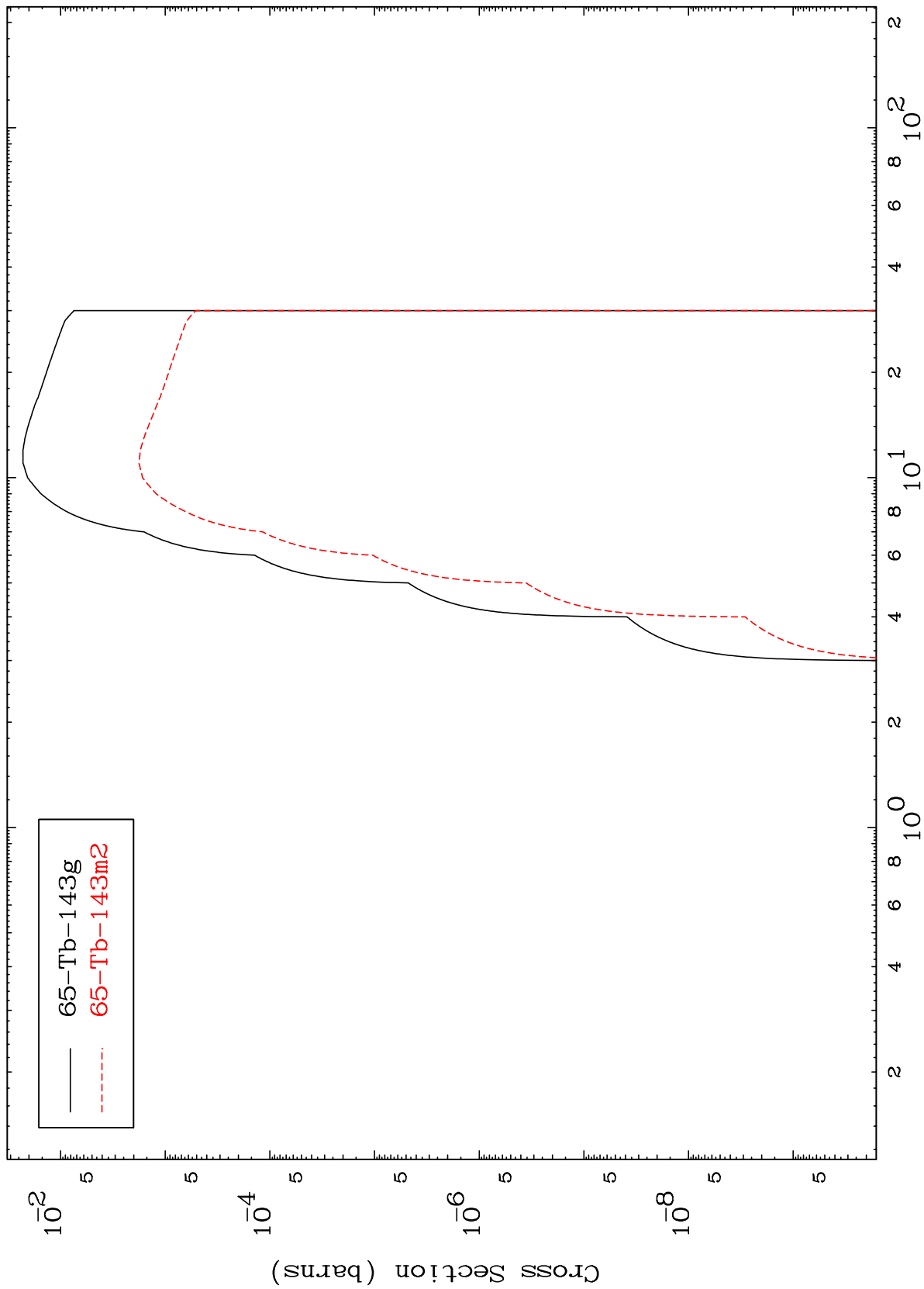




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64-Gd-141m

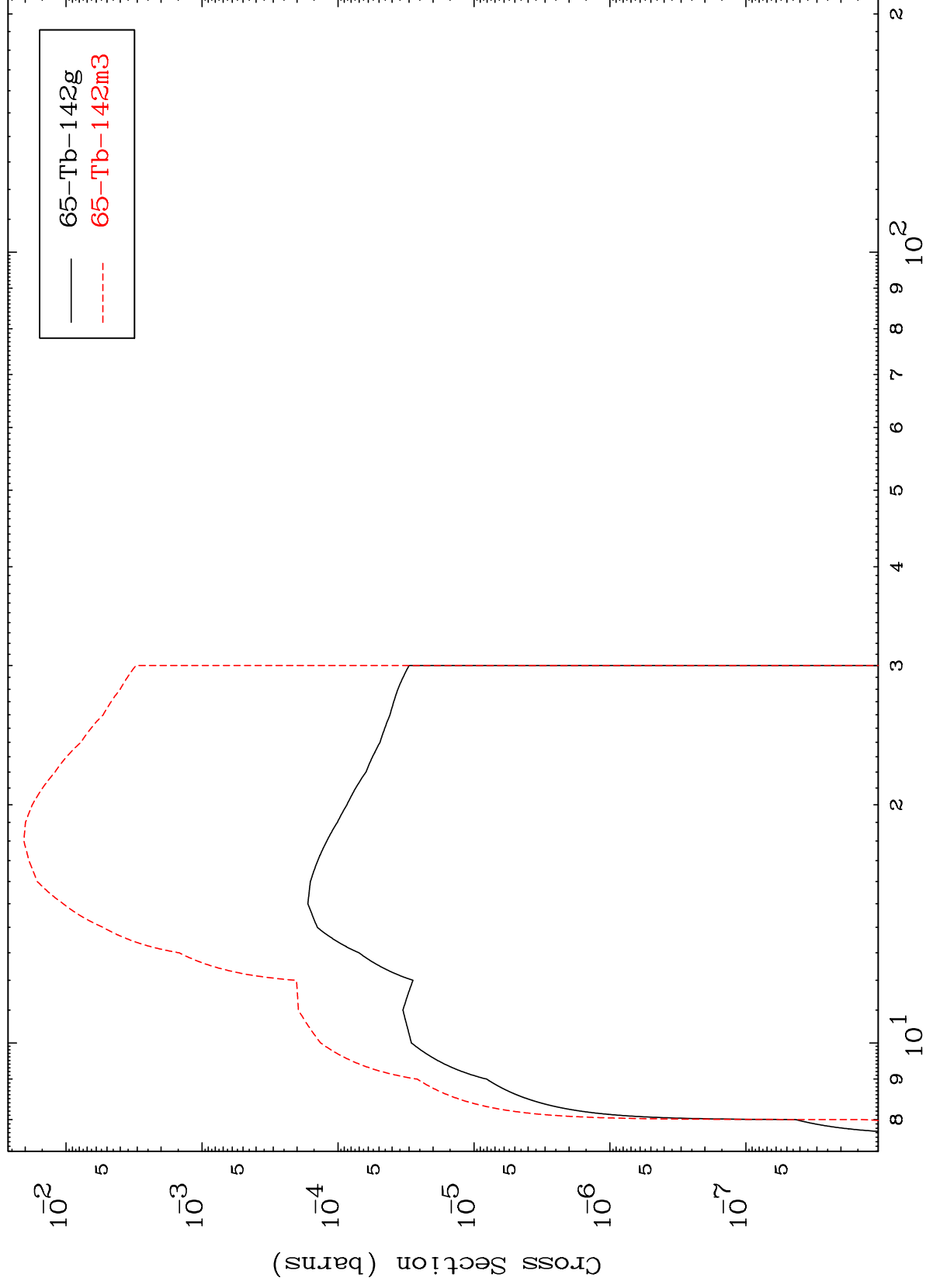
Inelastic
Radionuclide Production Cross Section



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64-Gd-141m

(n,2n)
Radionuclide Production Cross Section



64-Gd-141m

Incident Energy (MeV)

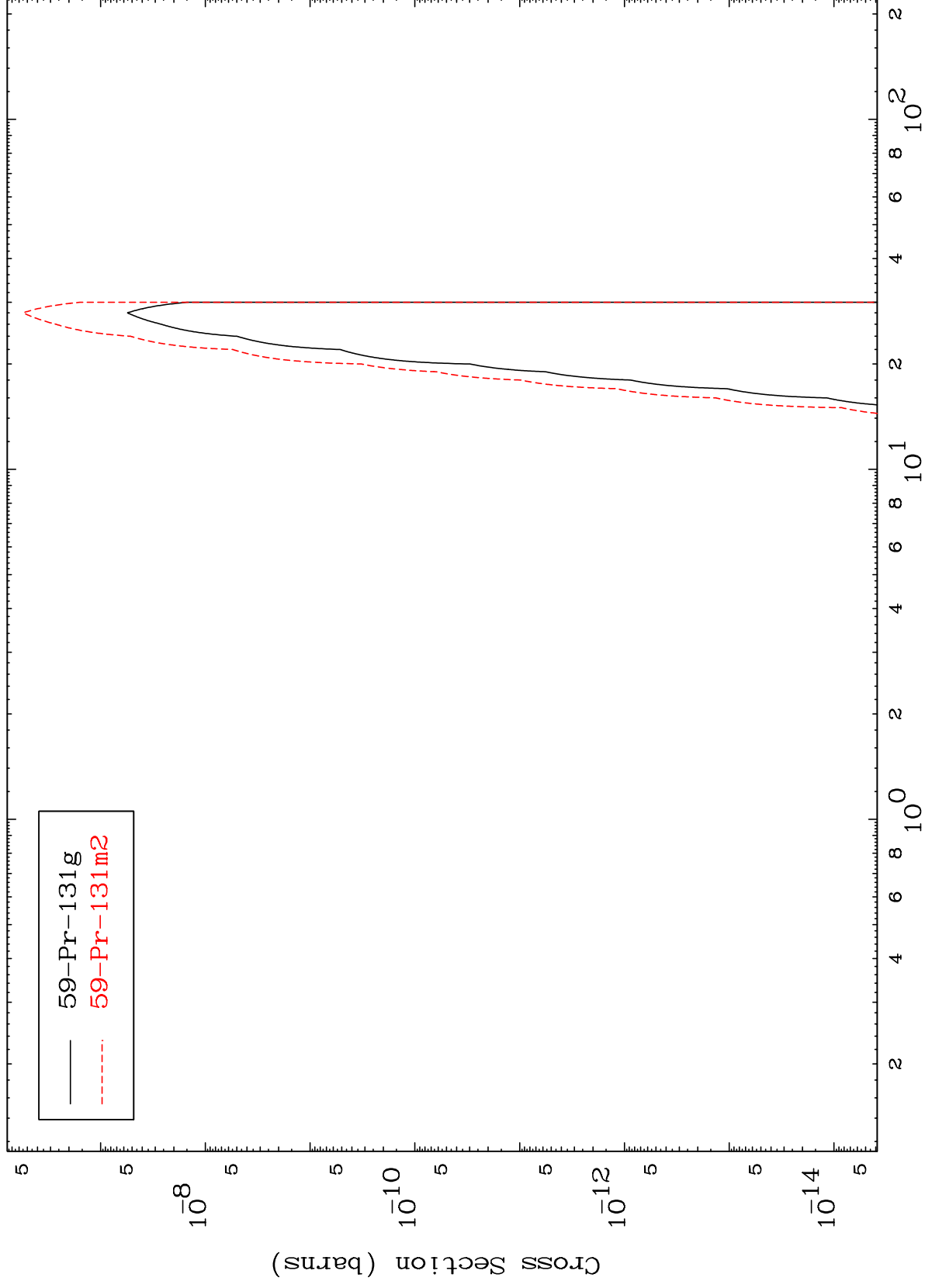
14

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(n,n') 3 α

64-Gd-141m

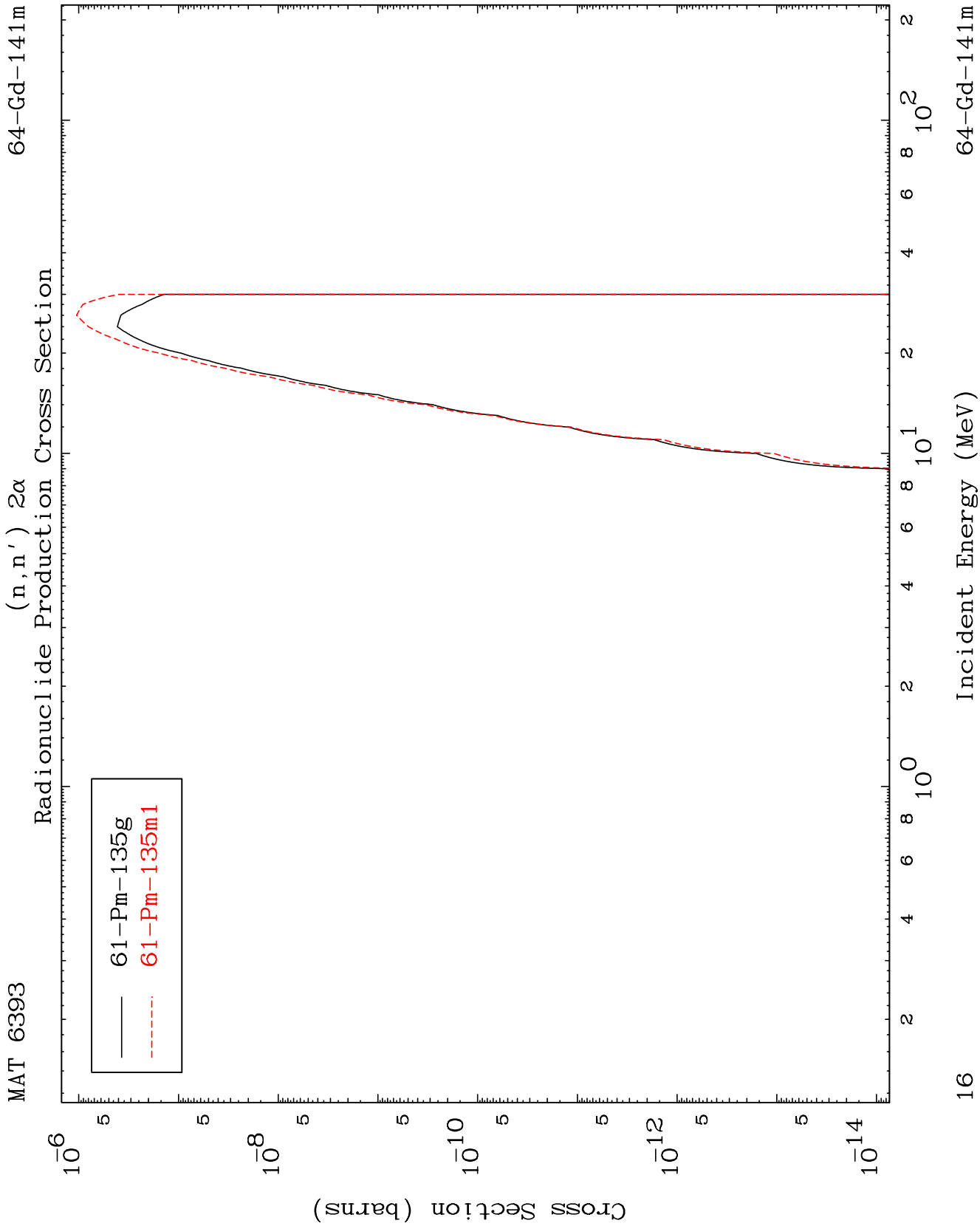
Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-141m

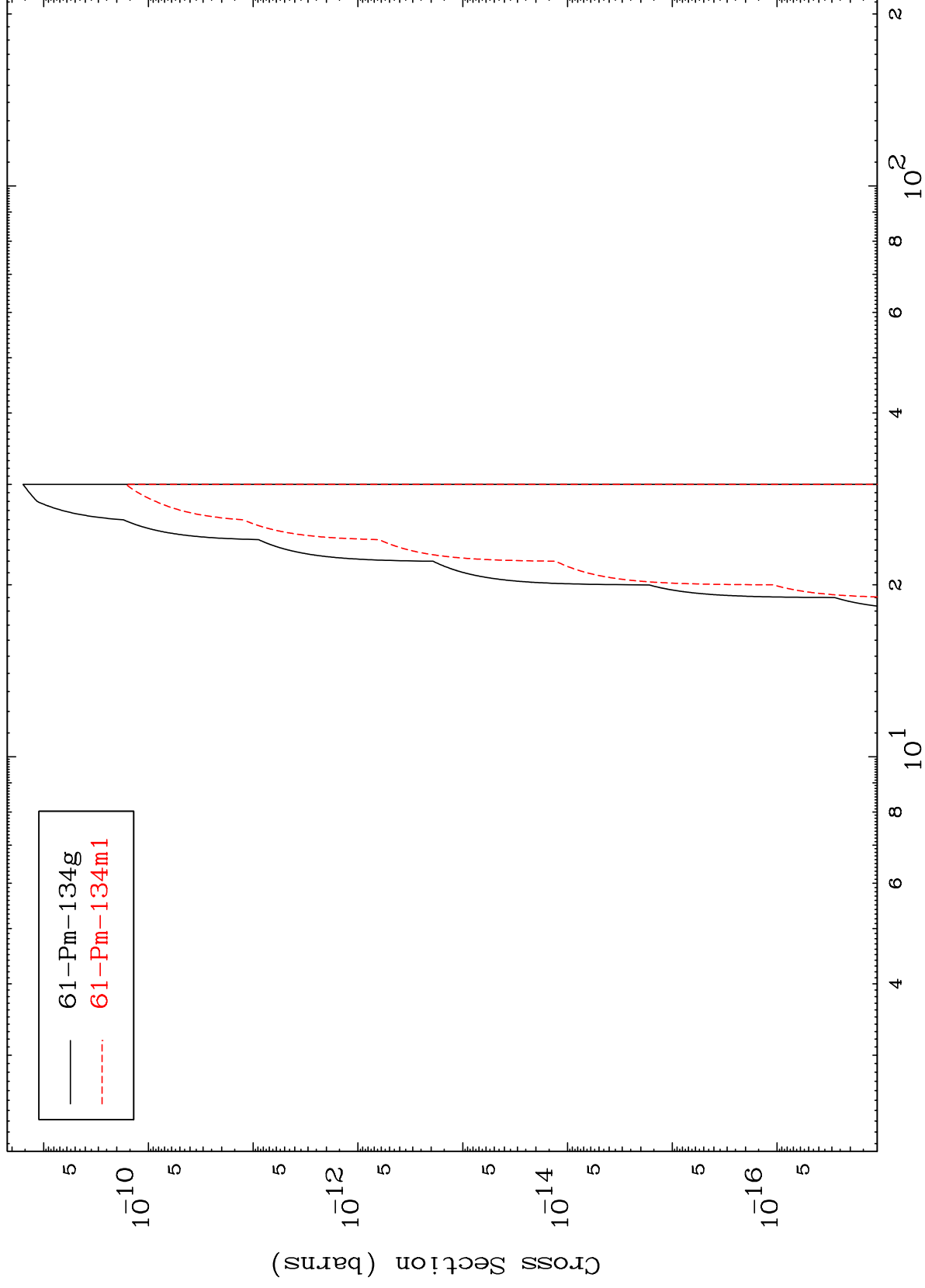


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(n,2n) 2α

64-Gd-141m

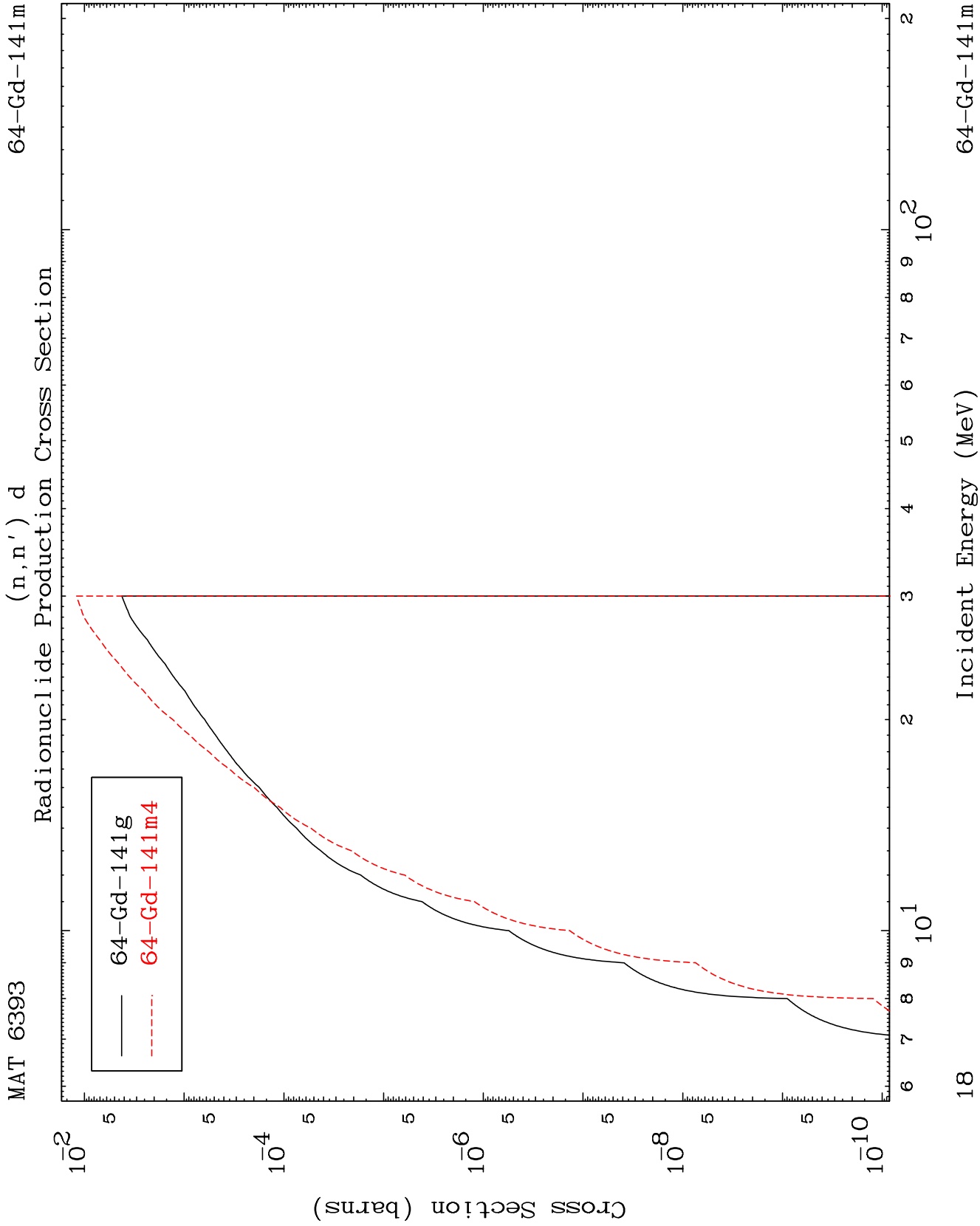
Radionuclide Production Cross Section



17

Incident Energy (MeV)

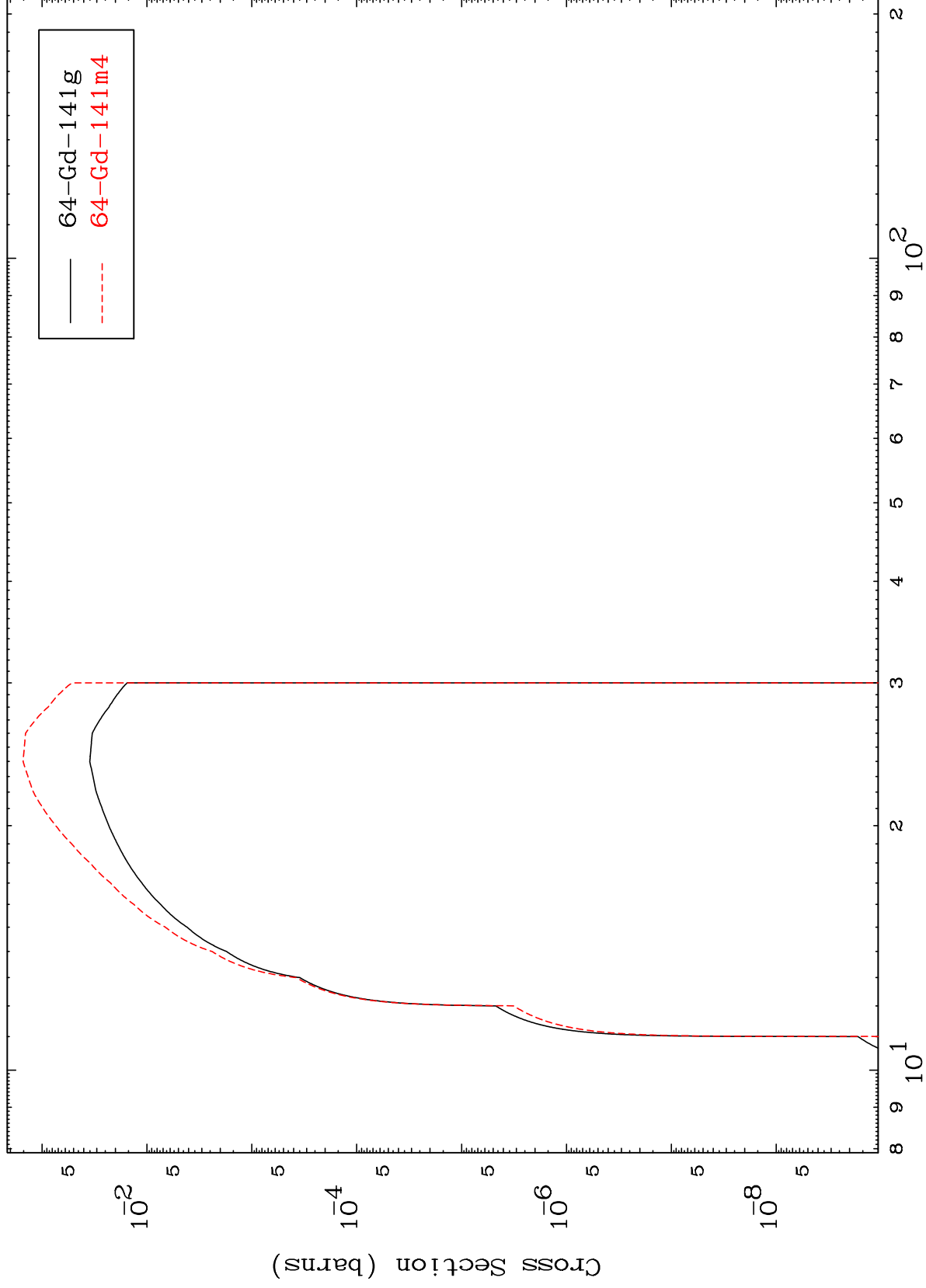
64-Gd-141m



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64-Gd-141m

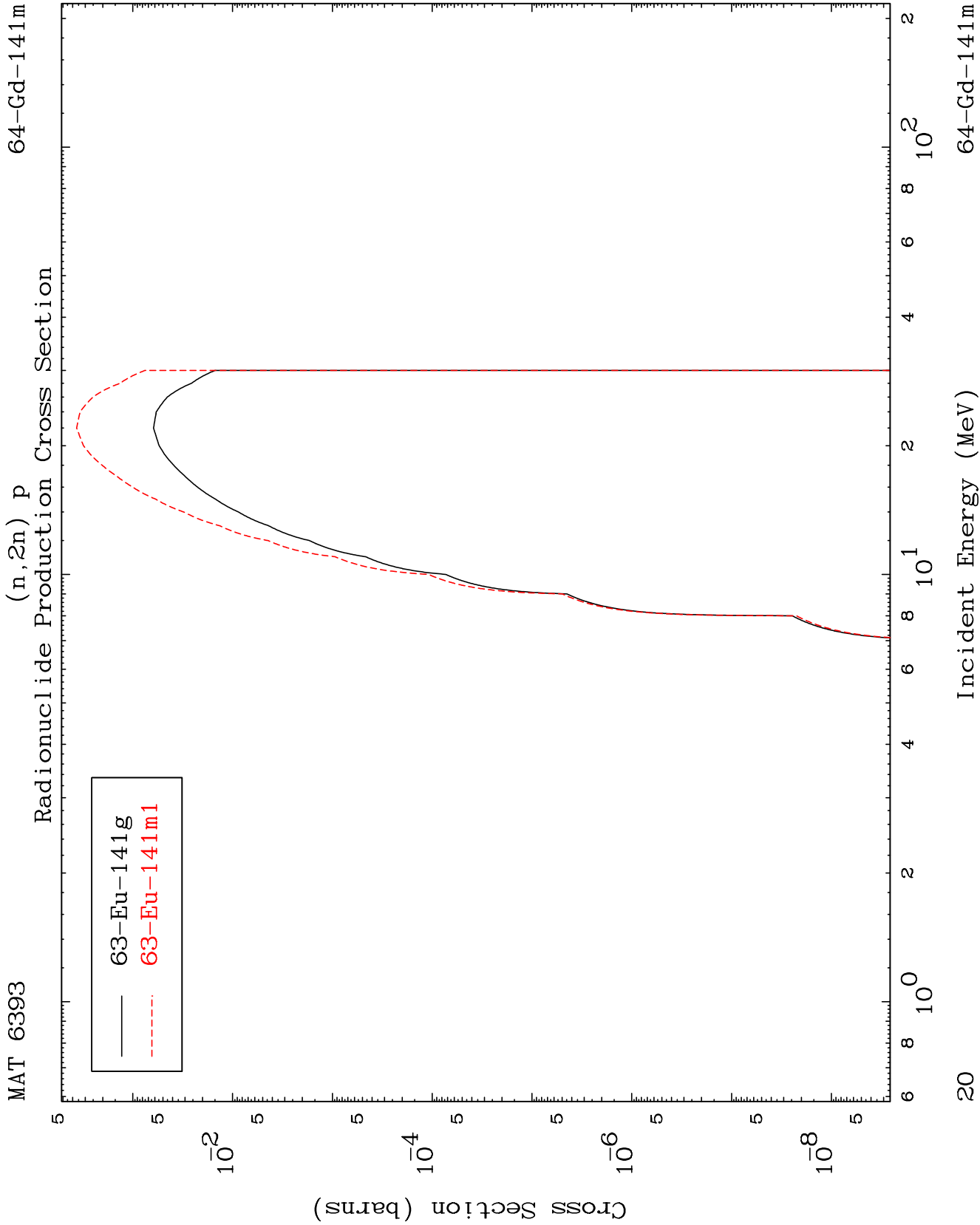
(n,2n) p
Radionuclide Production Cross Section



64-Gd-141m

Incident Energy (MeV)

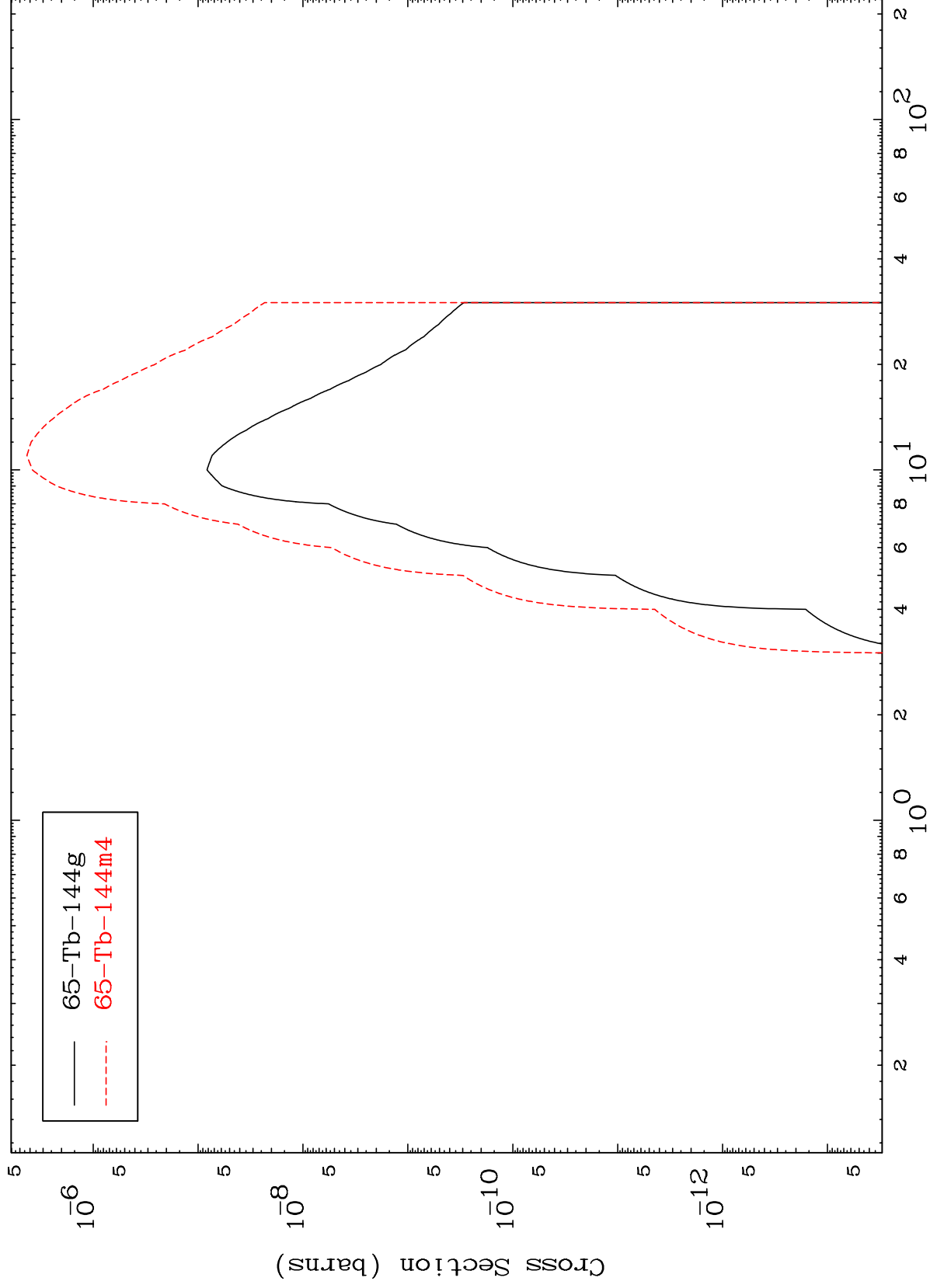
19



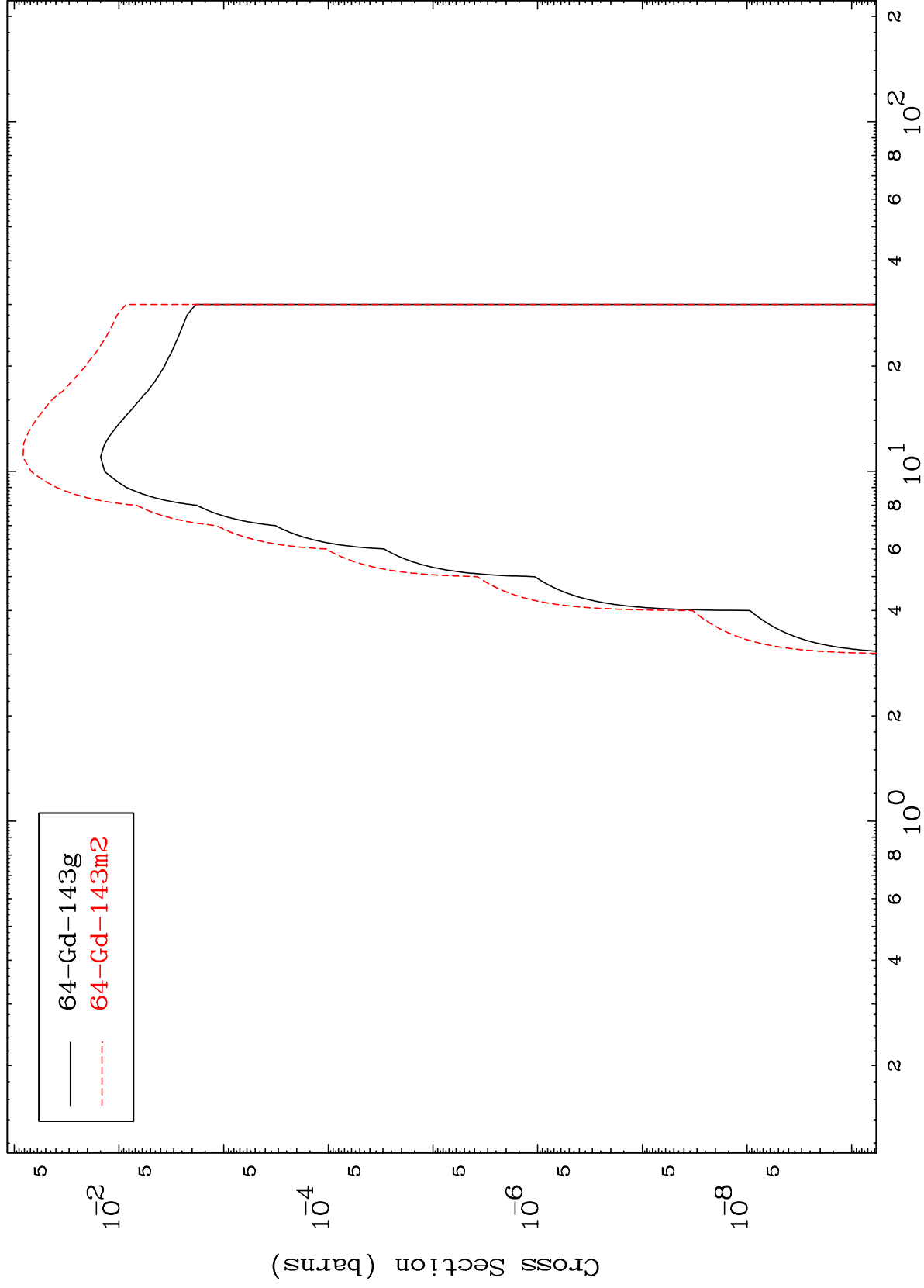
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64-Gd-141m

Radionuclide Production Cross Section
(n, γ)



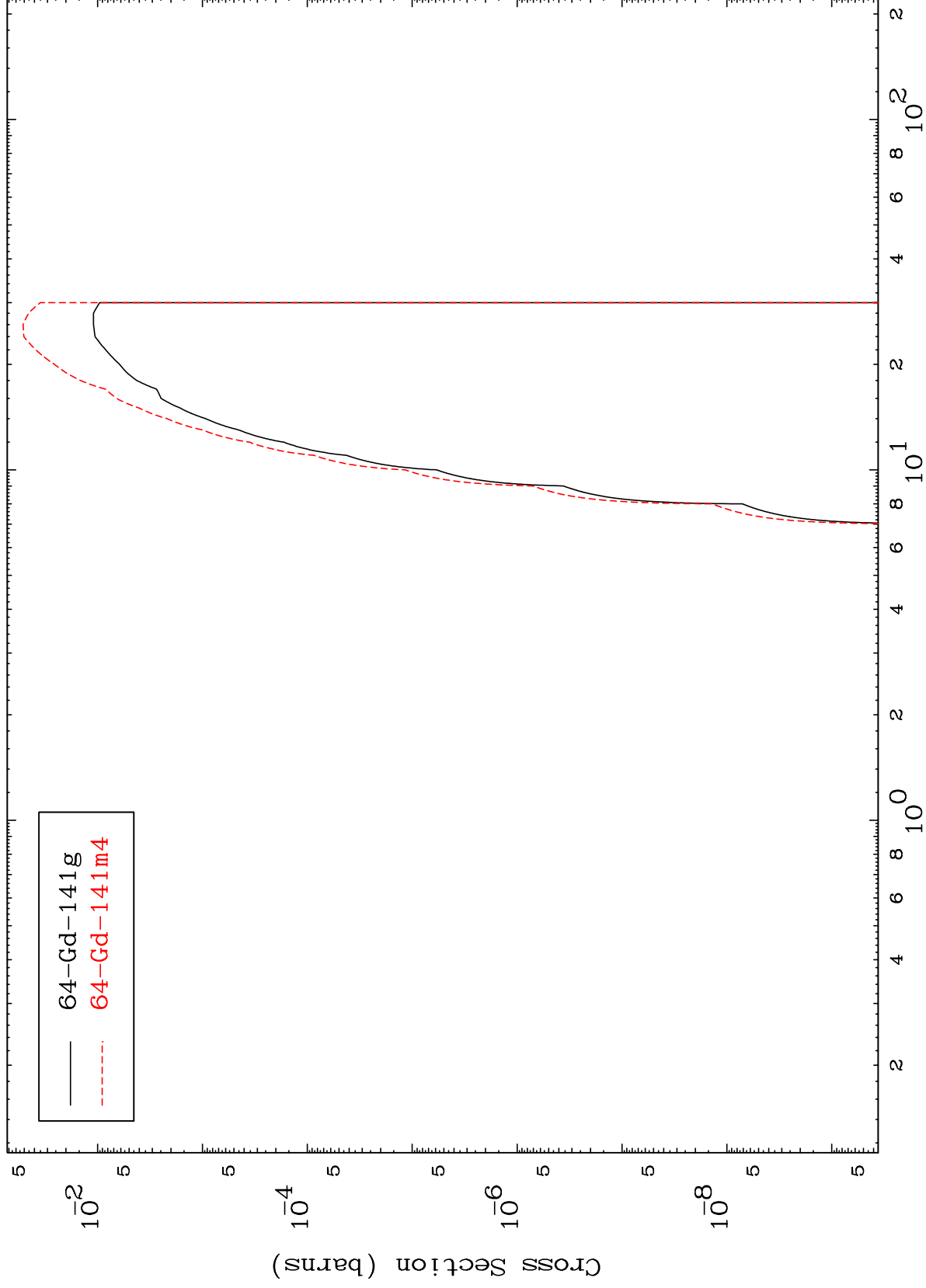
(n,p)
Radionuclide Production Cross Section



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64-Gd-141m

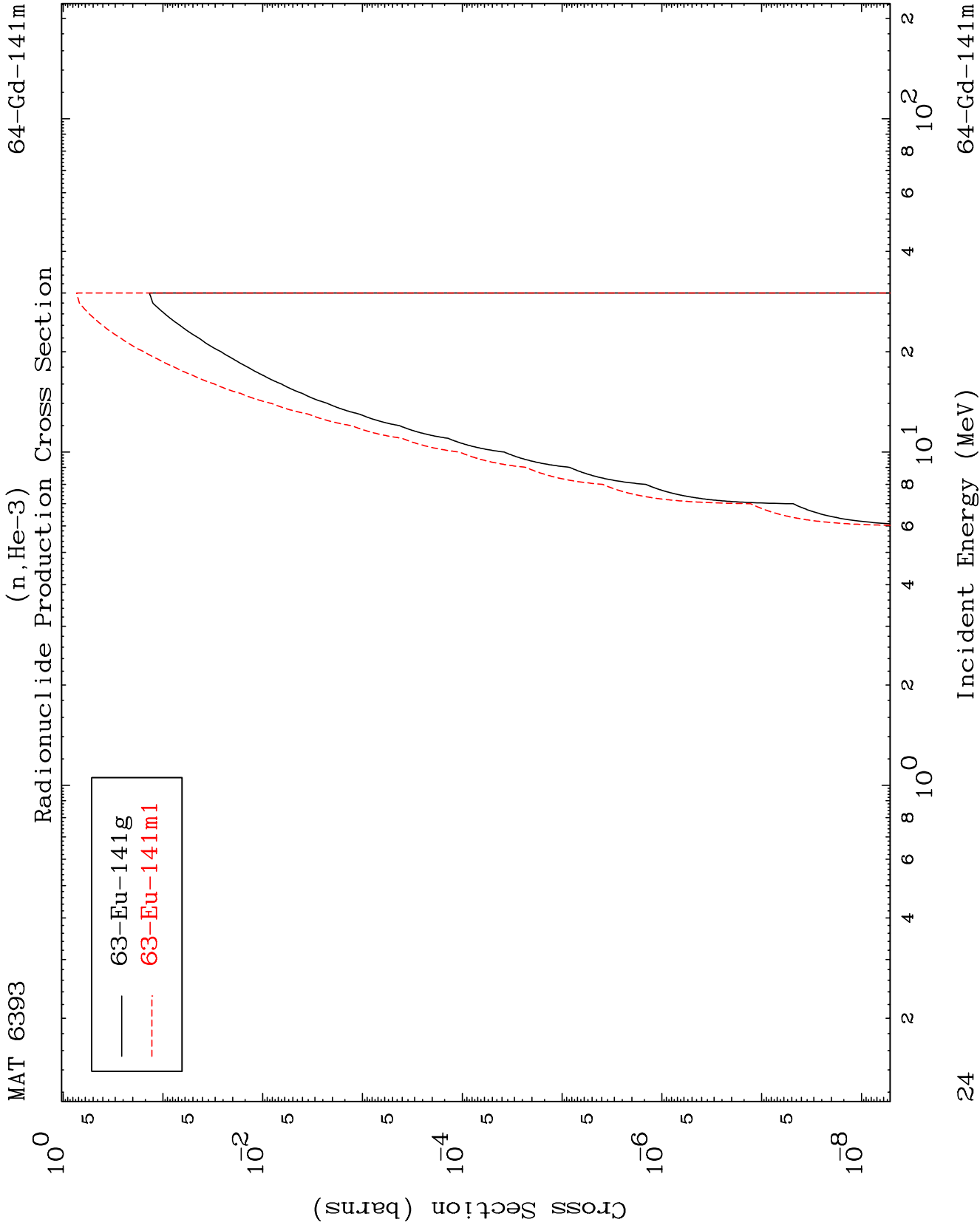
Radionuclide Production Cross Section
(n,t)

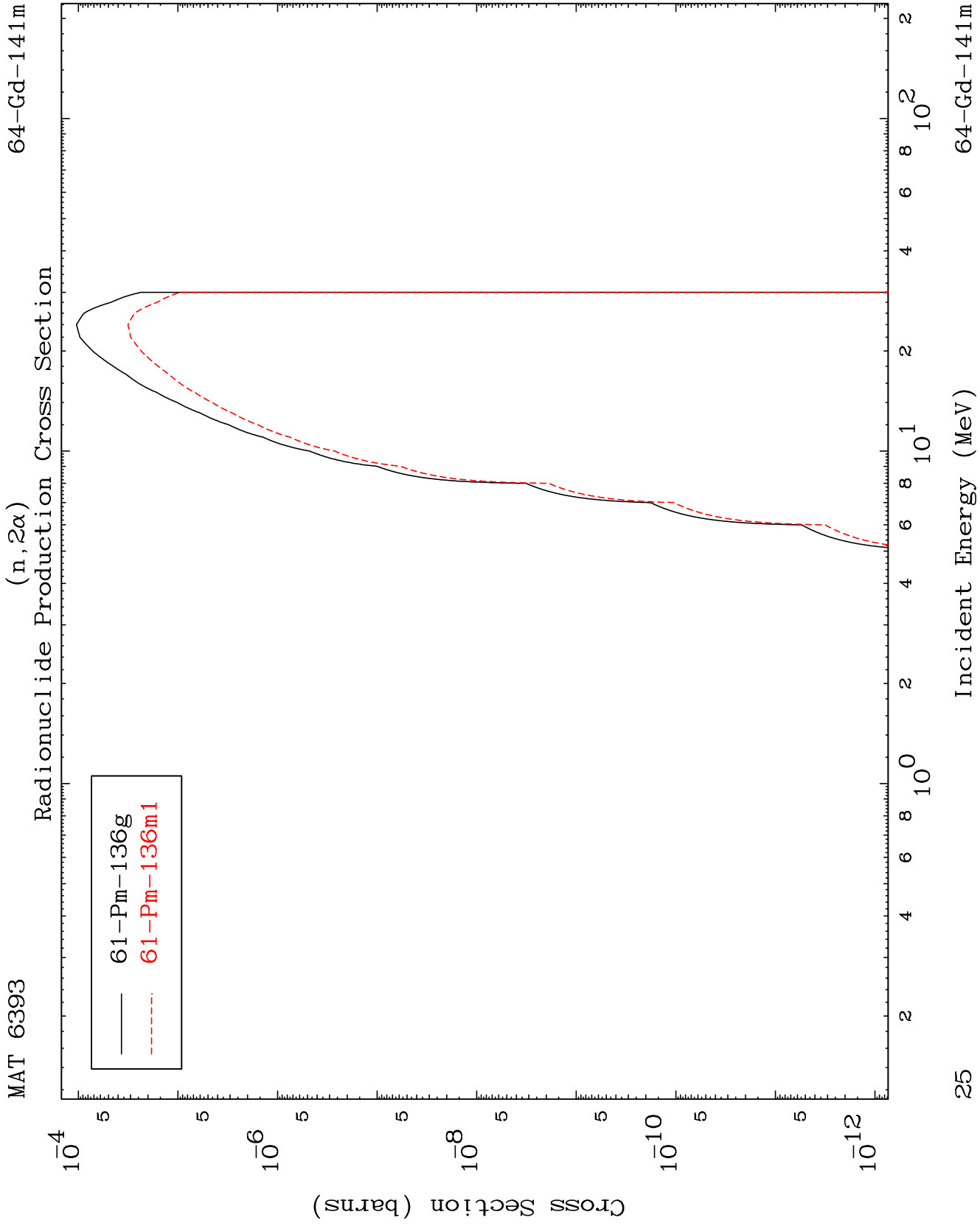


23

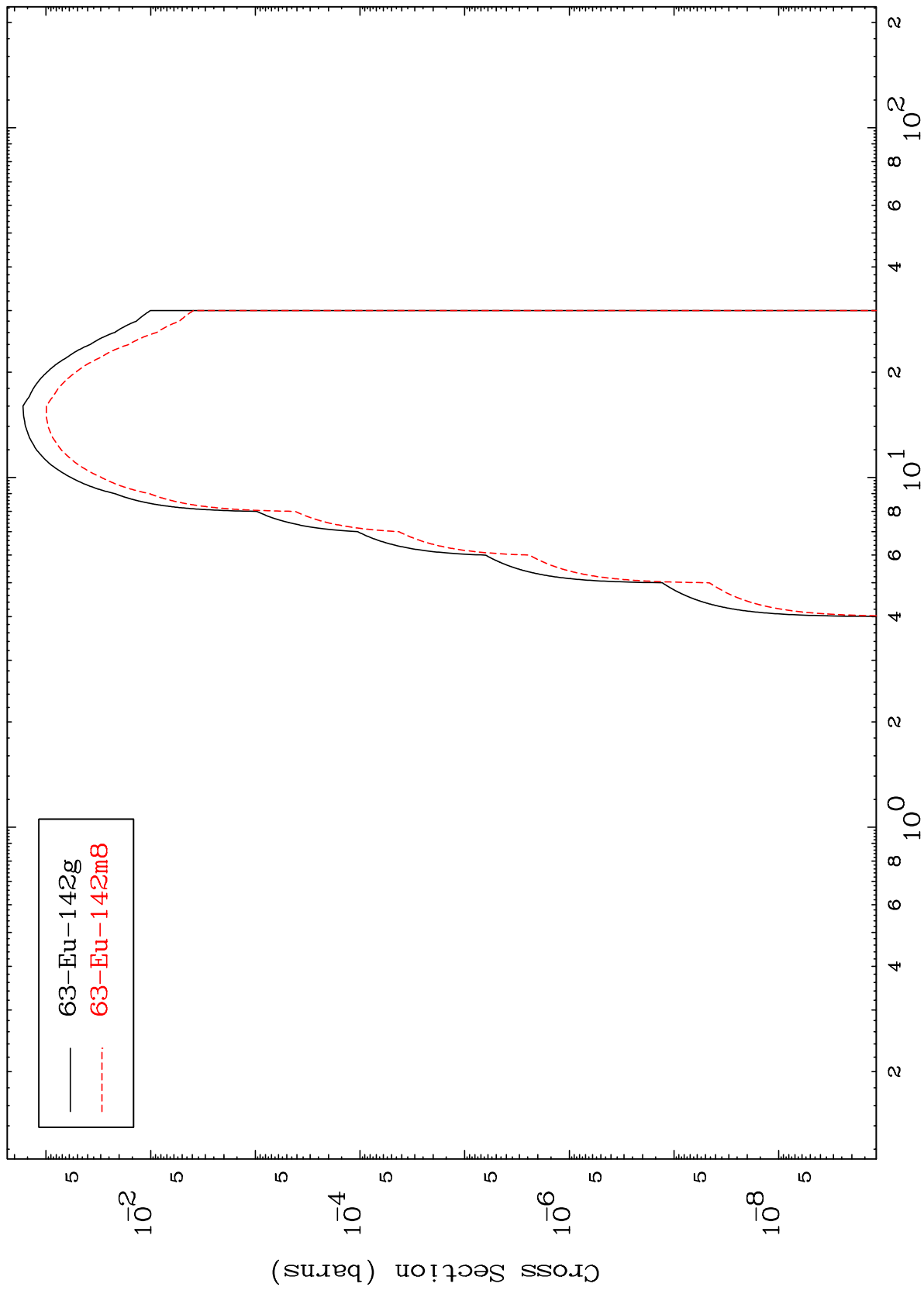
Incident Energy (MeV)

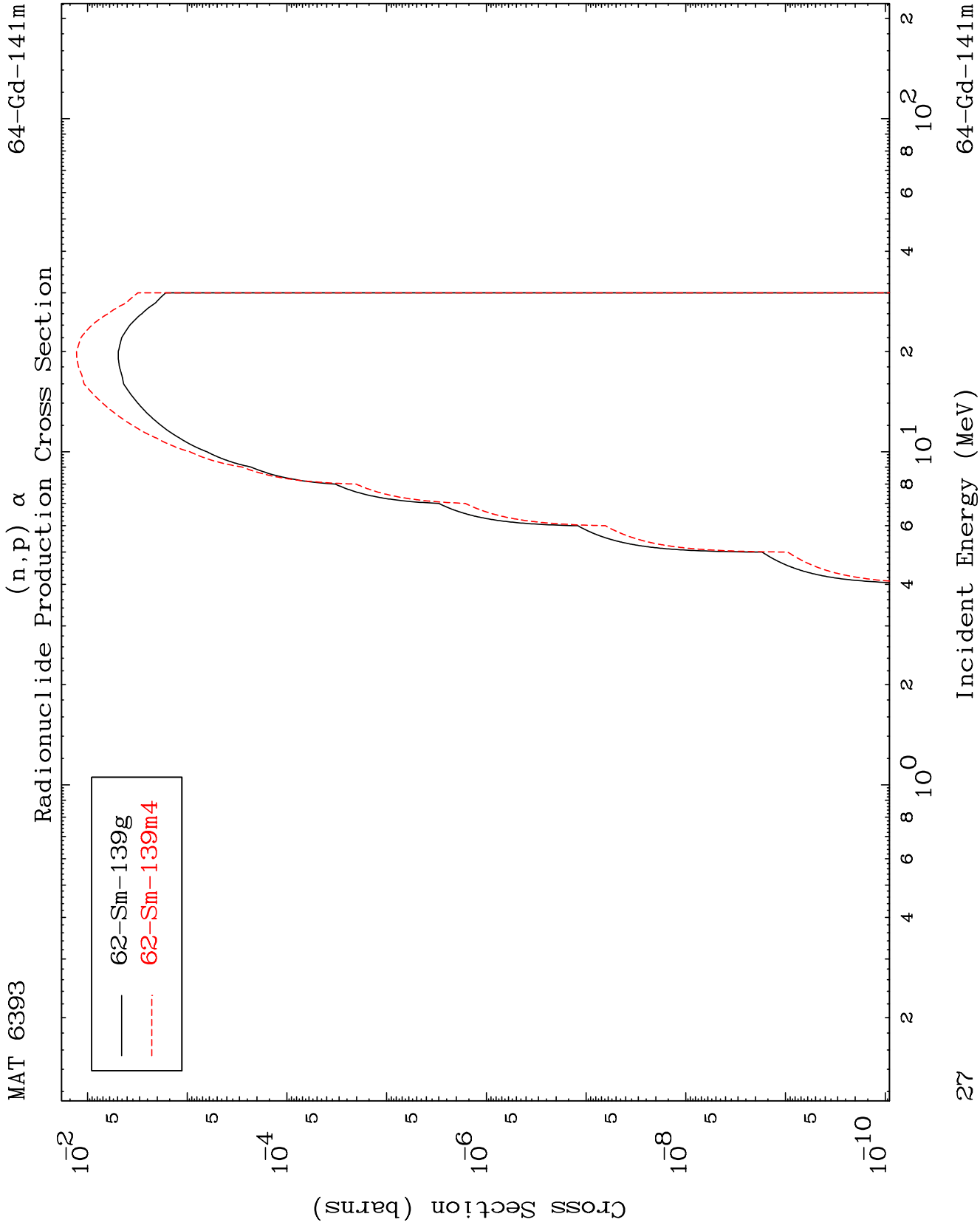
64-Gd-141m





(n,2p)
Radionuclide Production Cross Section



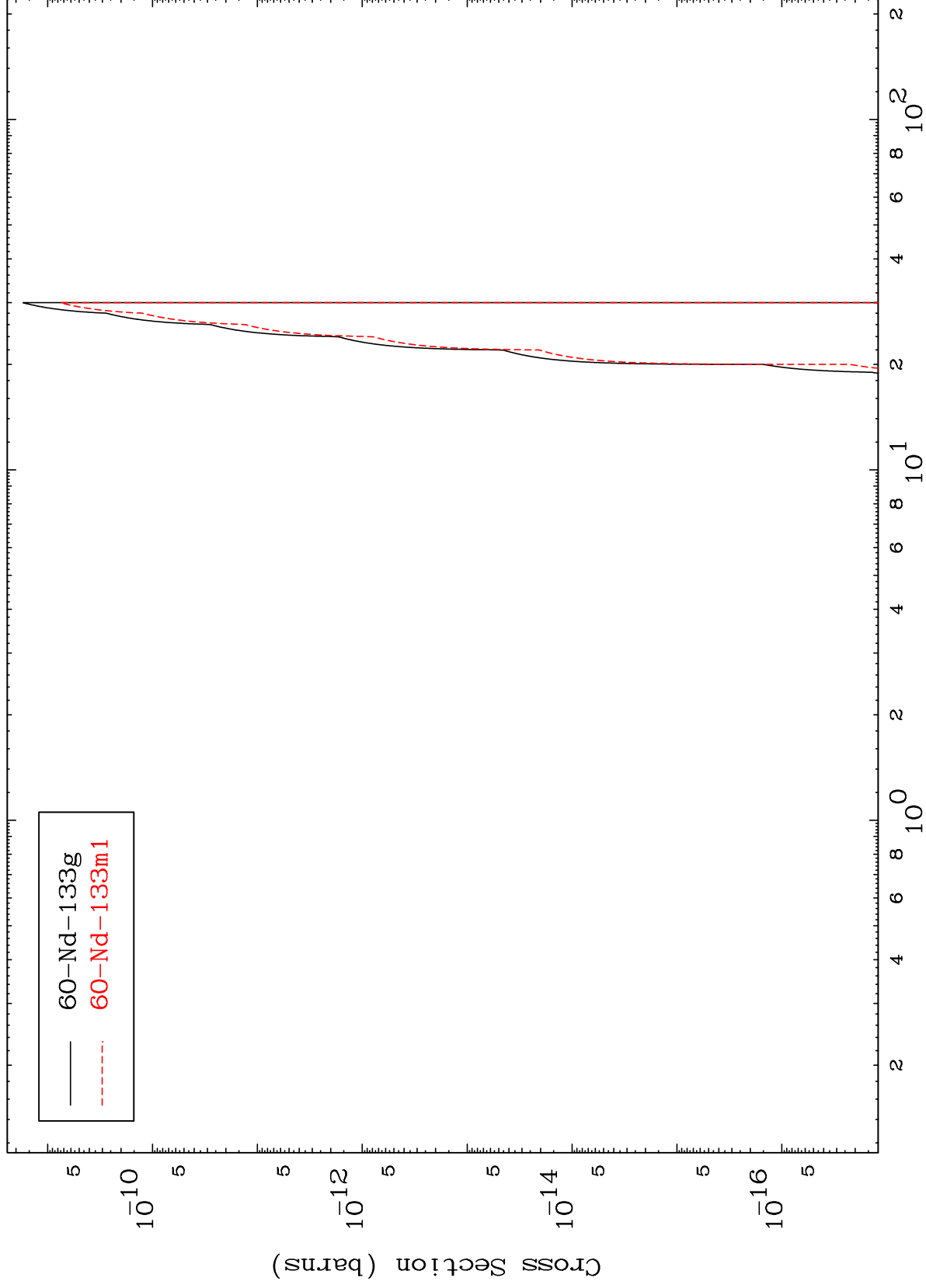


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(n,t) 2 α

64-Gd-141m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

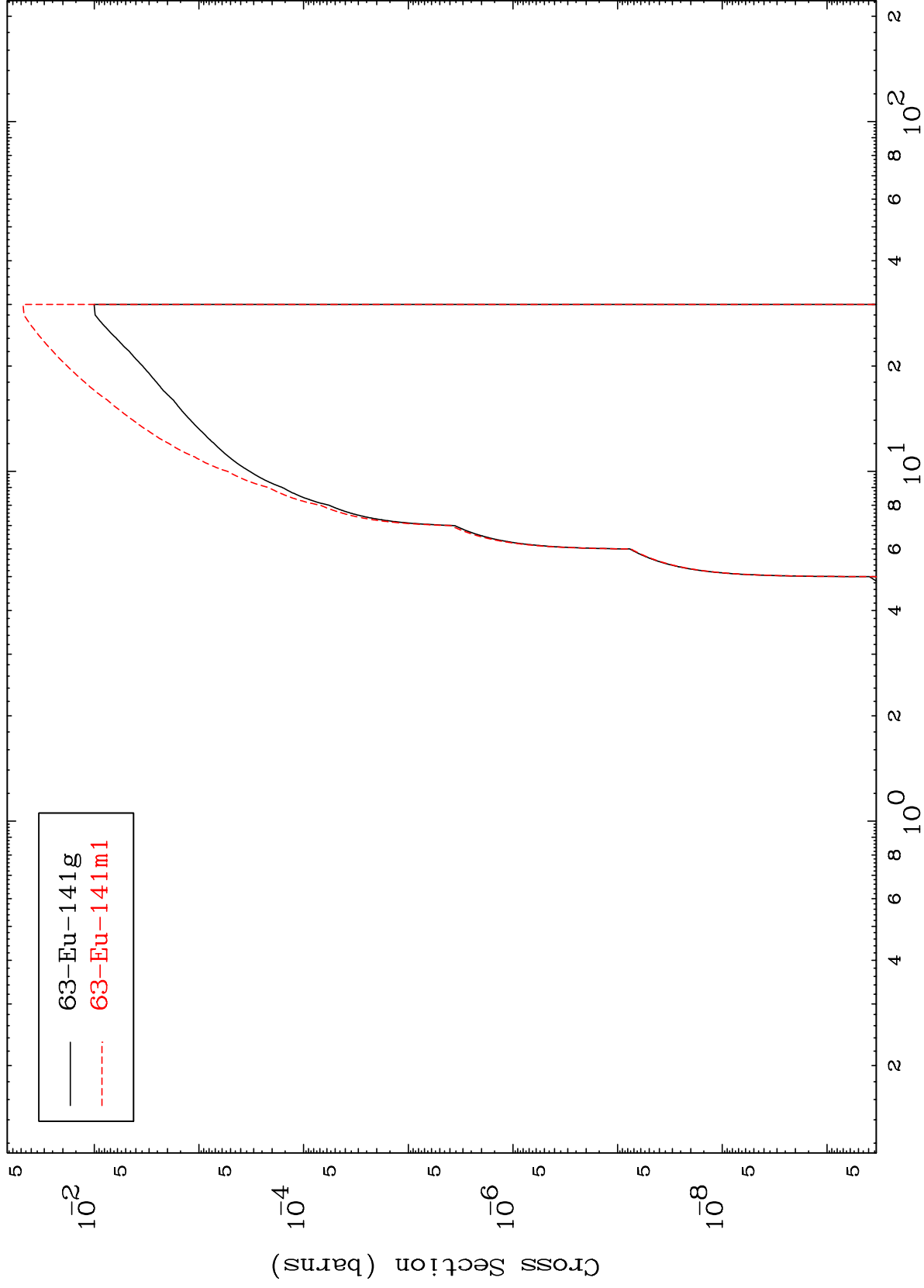
64-Gd-141m

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(n,p) d

64-Gd-141m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

64-Gd-141m