

Program EVALPLOT
(Version 2021-1)

by

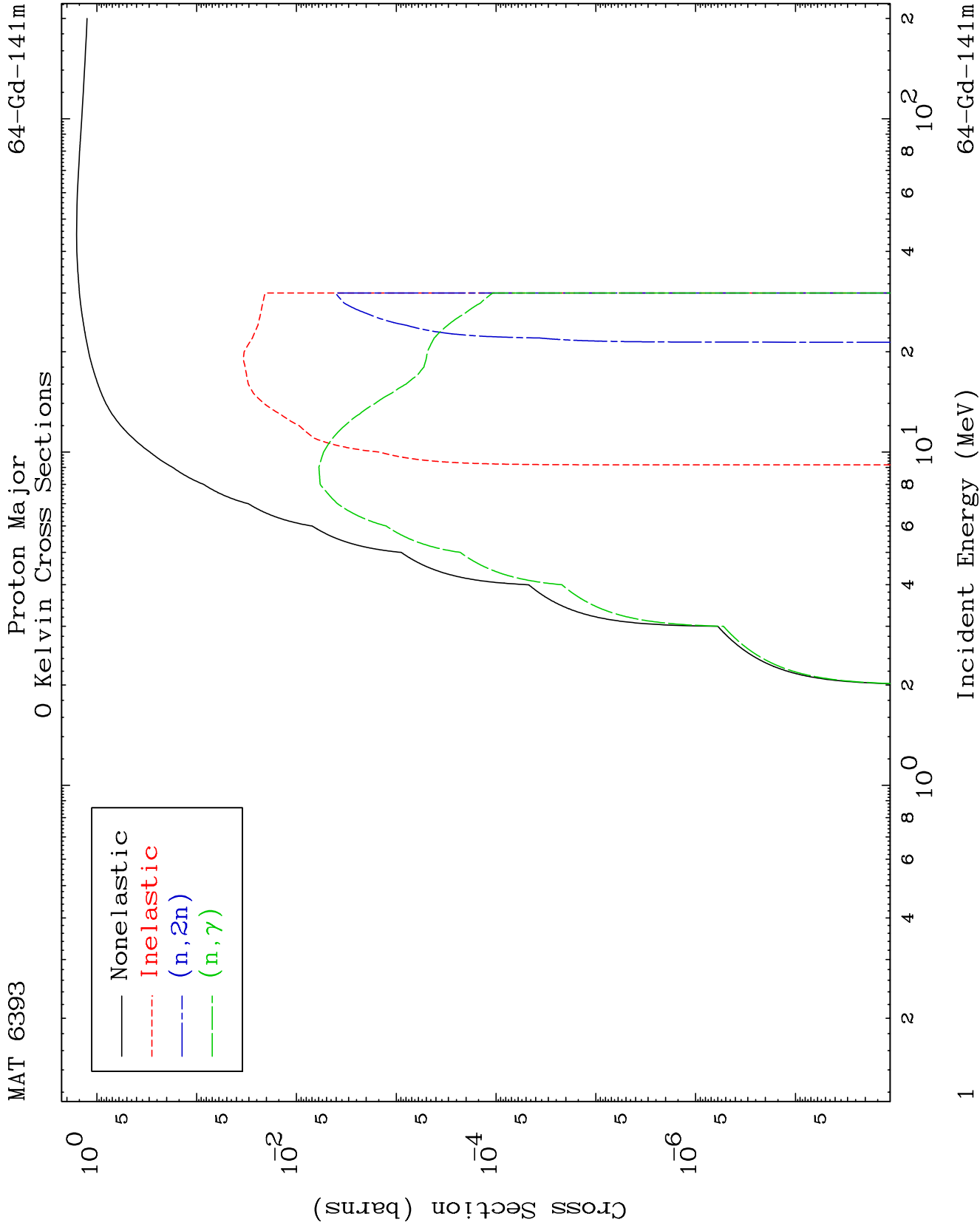
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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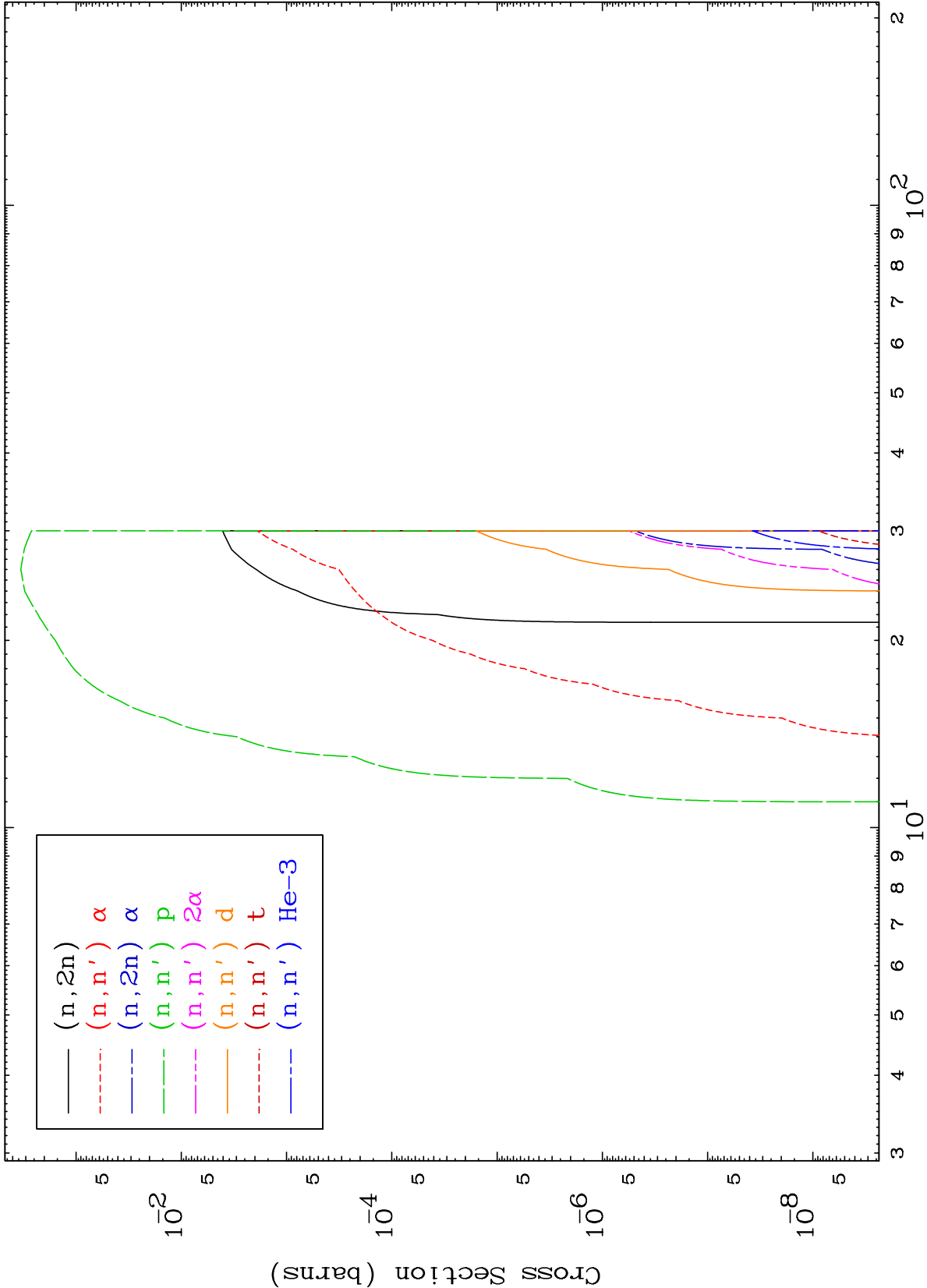
Press Mouse Button to Start



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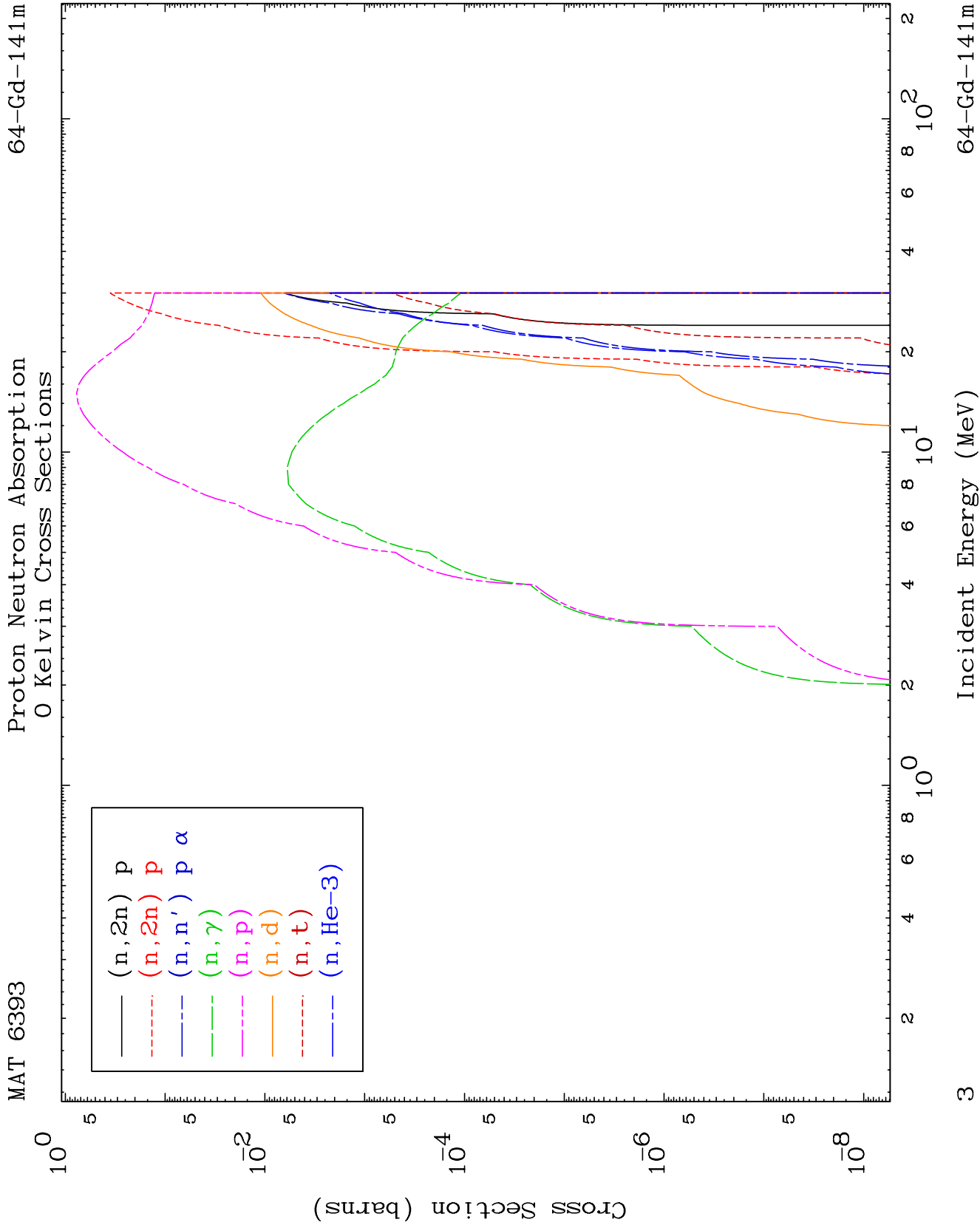
Proton Neutron Absorption
0 Kelvin Cross Sections

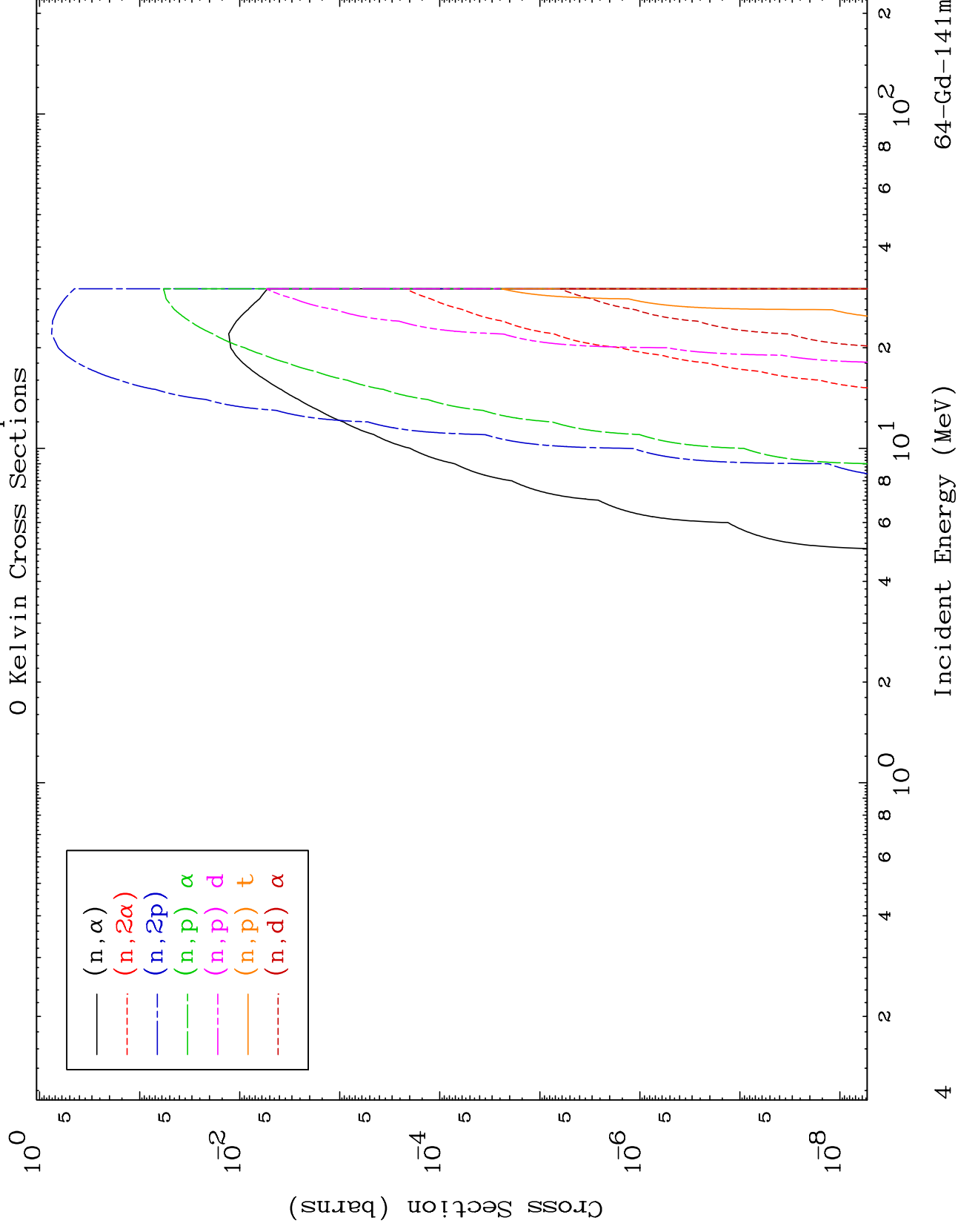
64-Gd-141m

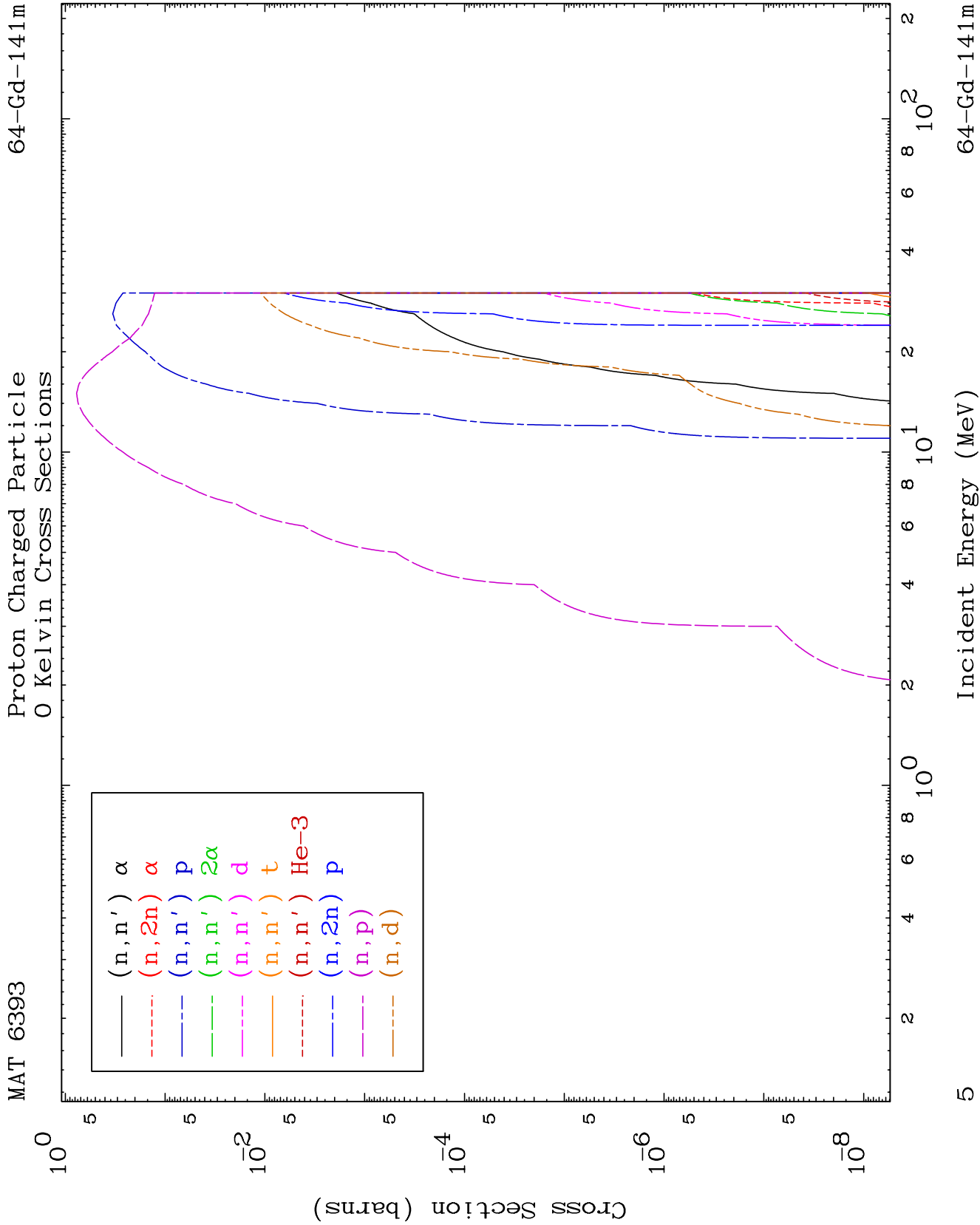


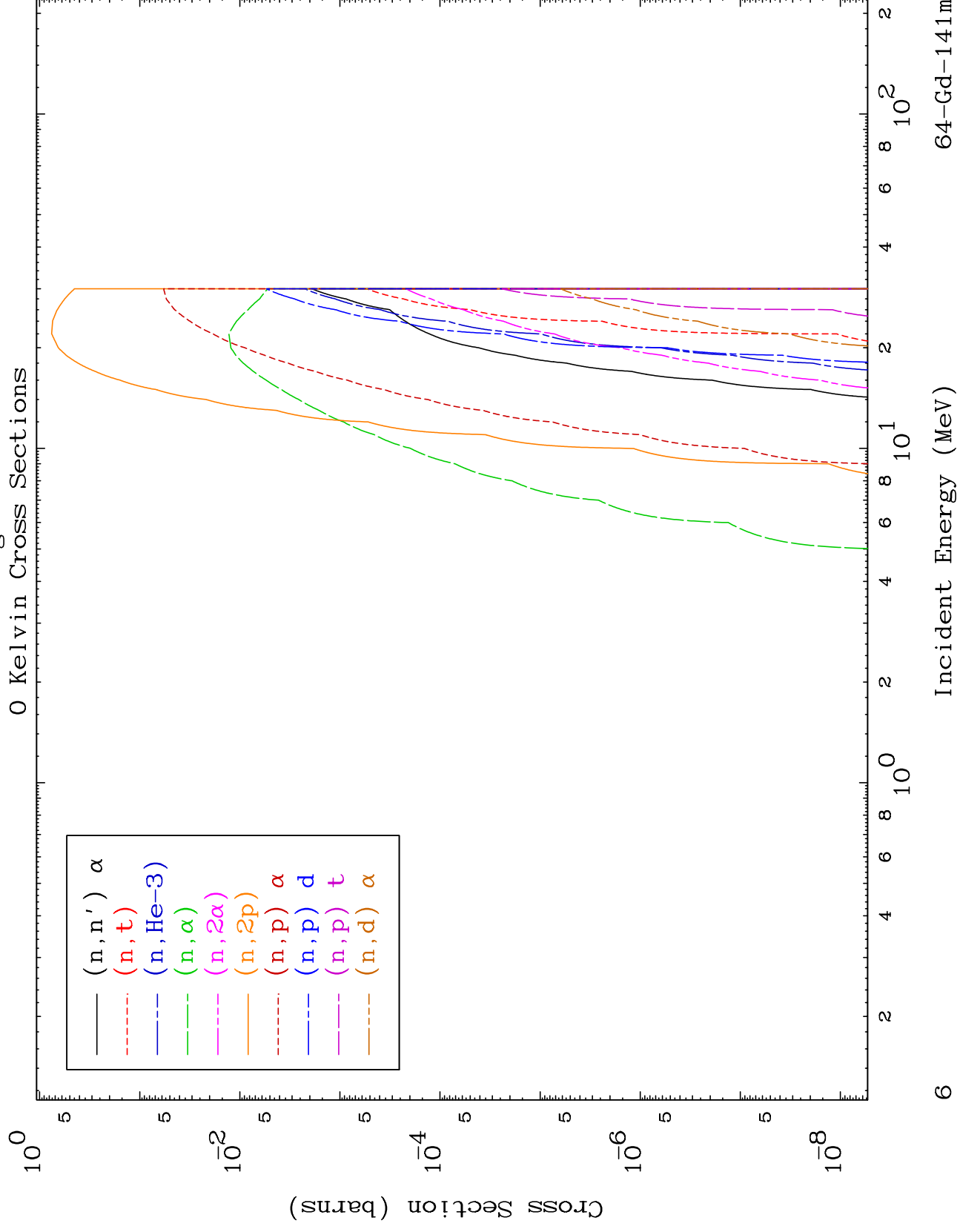
Incident Energy (MeV)

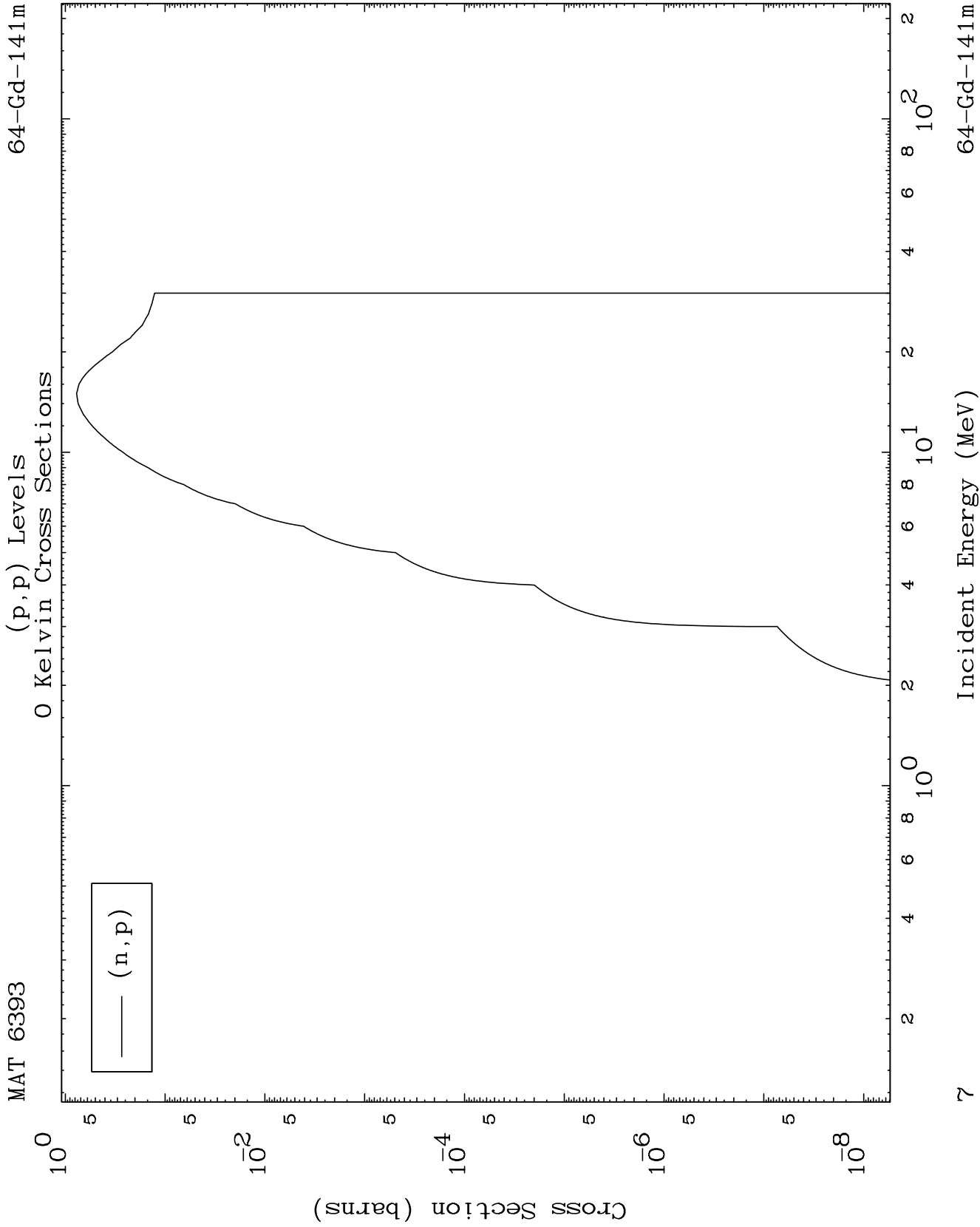
64-Gd-141m

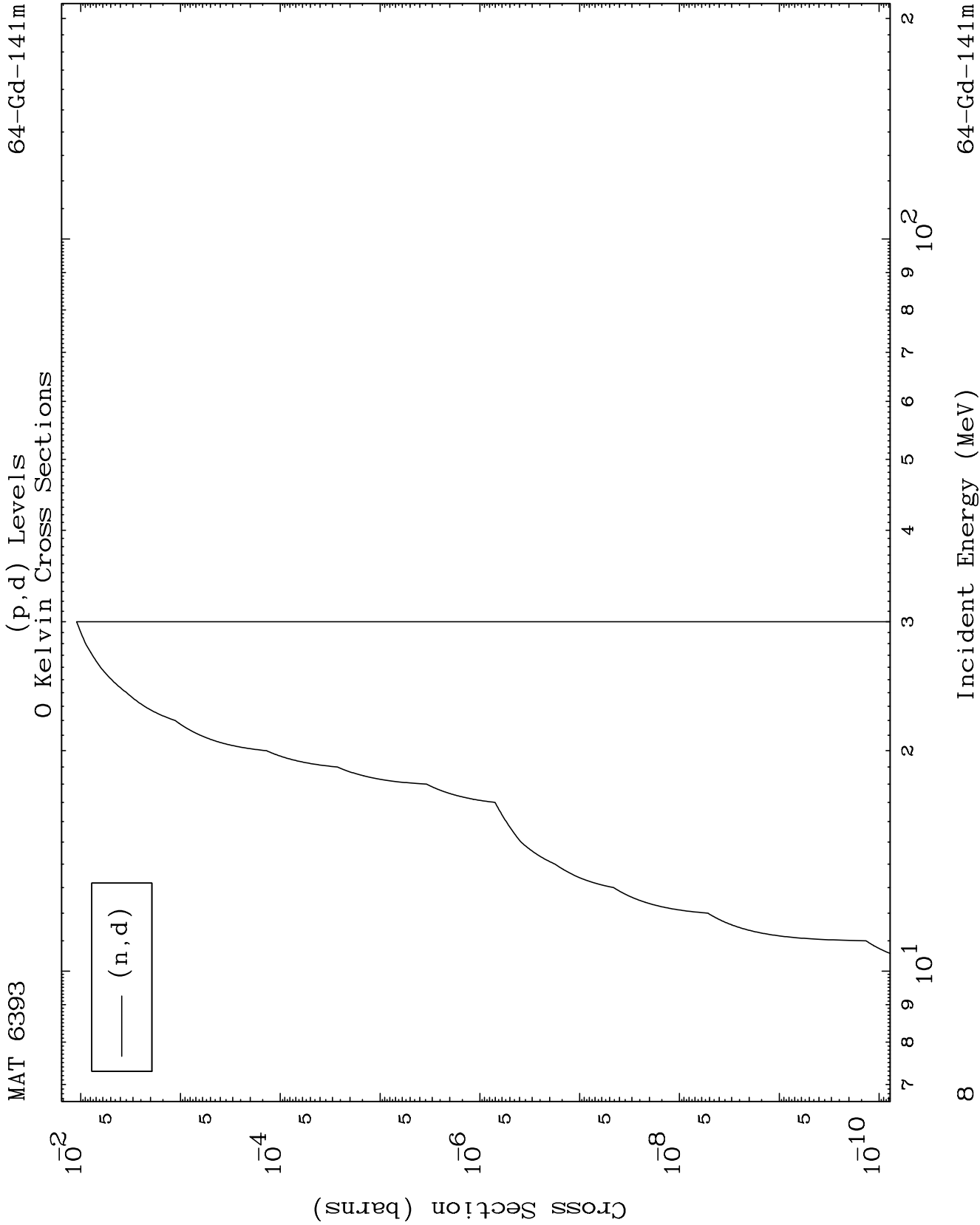








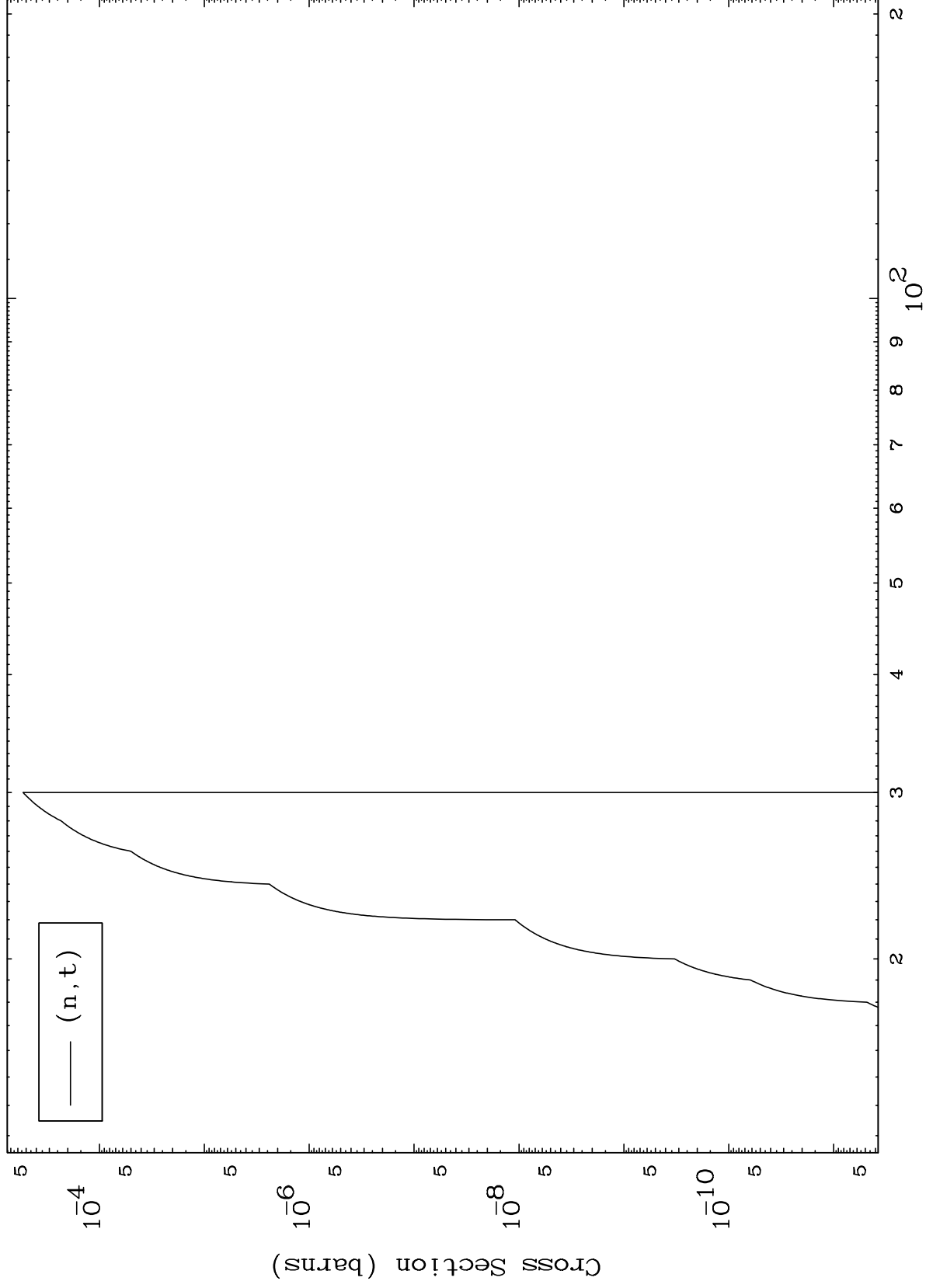




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64-Gd-141m

0 Kelvin Cross Sections
(p,t) Levels



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64-Gd-141m

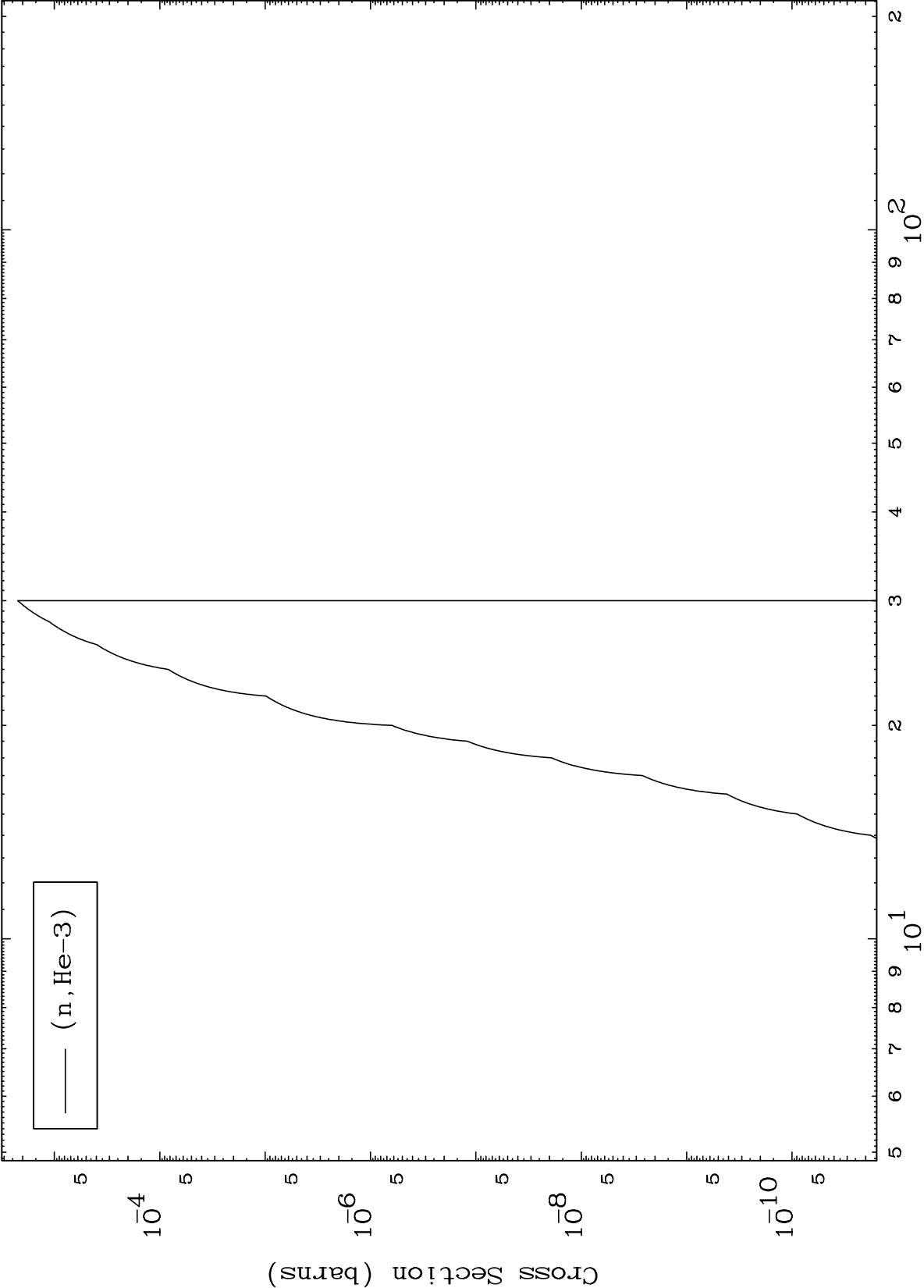
Incident Energy (MeV)

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(p,He3) Levels

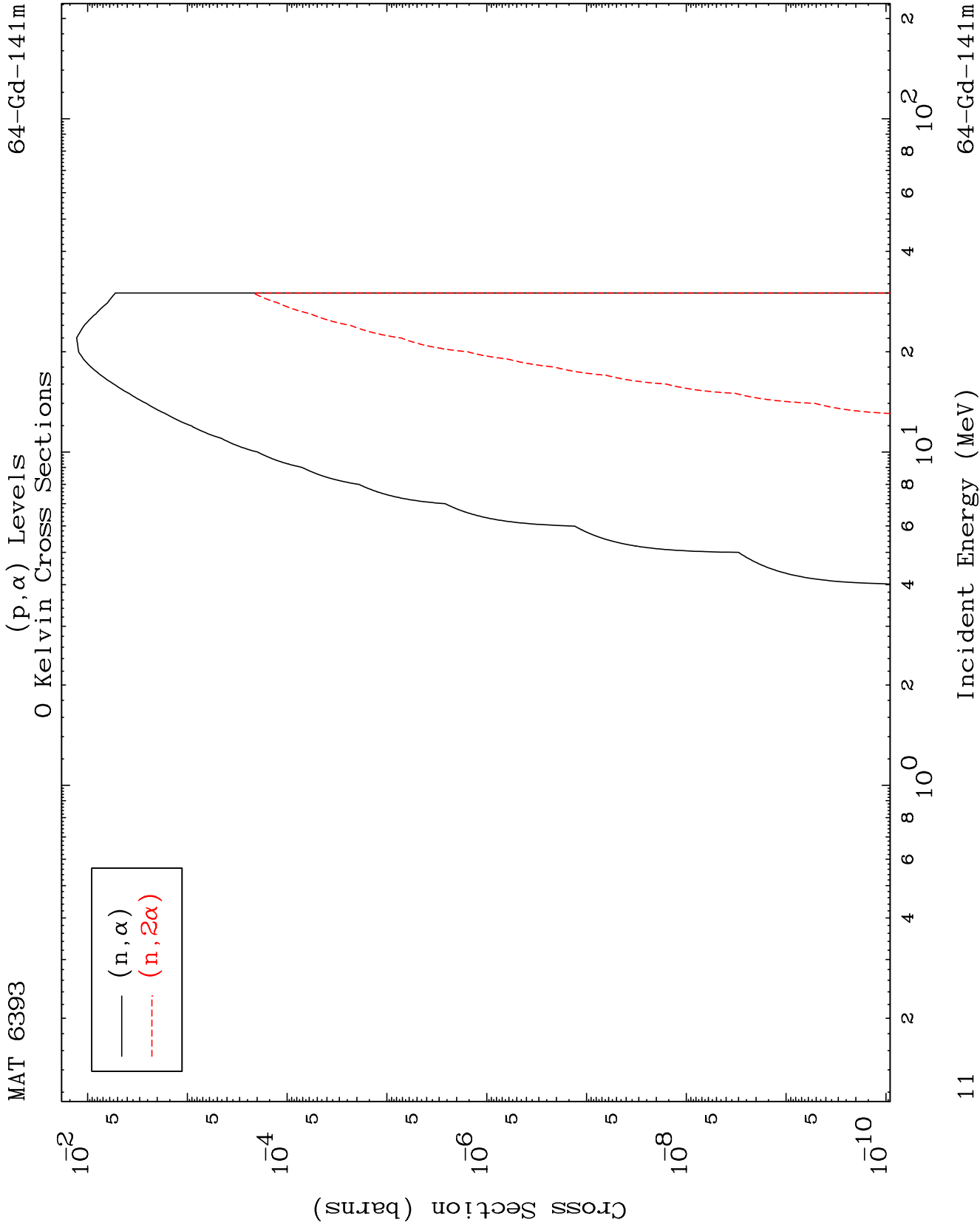
64-Gd-141m

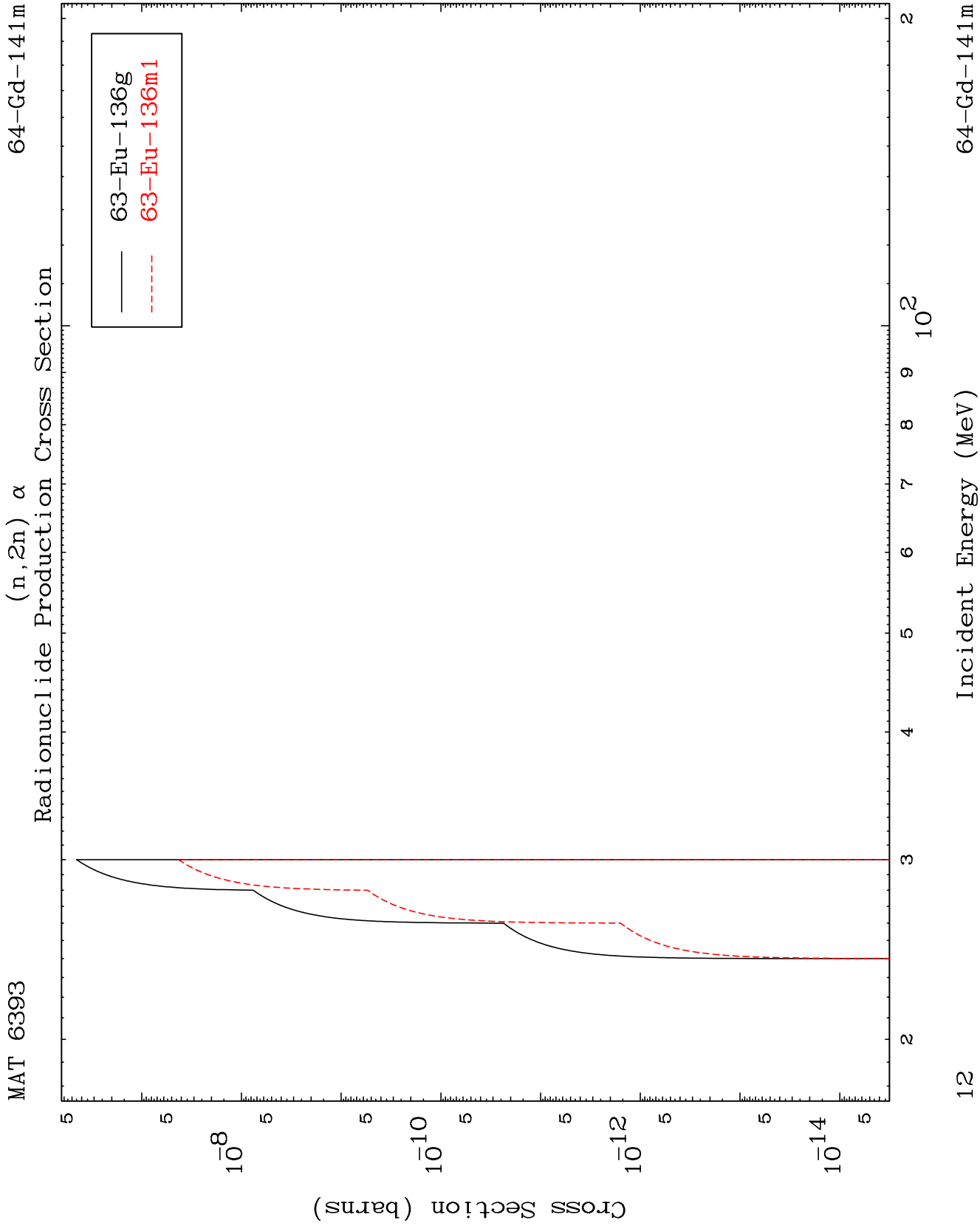
0 Kelvin Cross Sections



Incident Energy (MeV)

64-Gd-141m



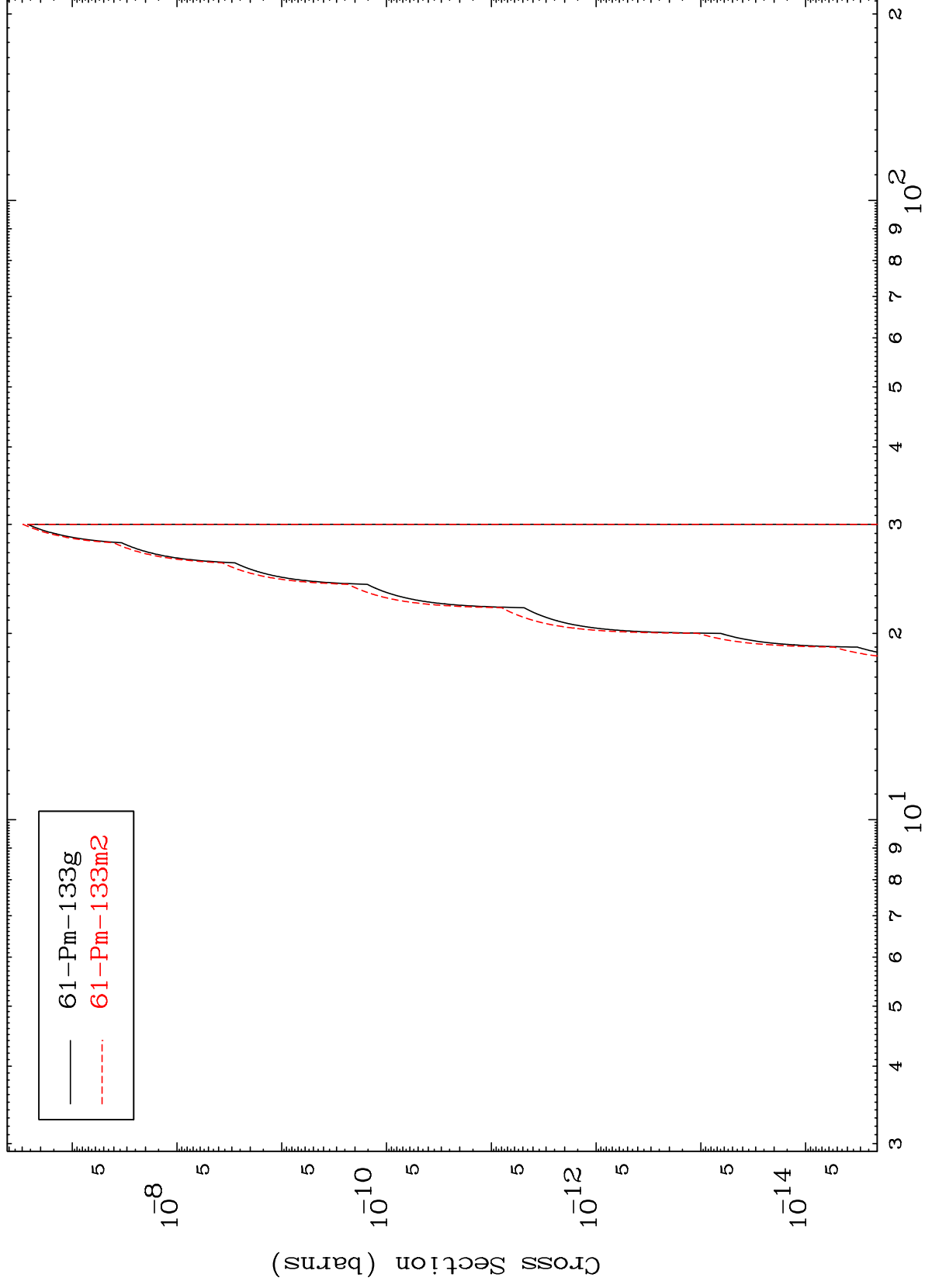


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(n,n') 2α

64-Gd-141m

Radionuclide Production Cross Section



Incident Energy (MeV)

64-Gd-141m

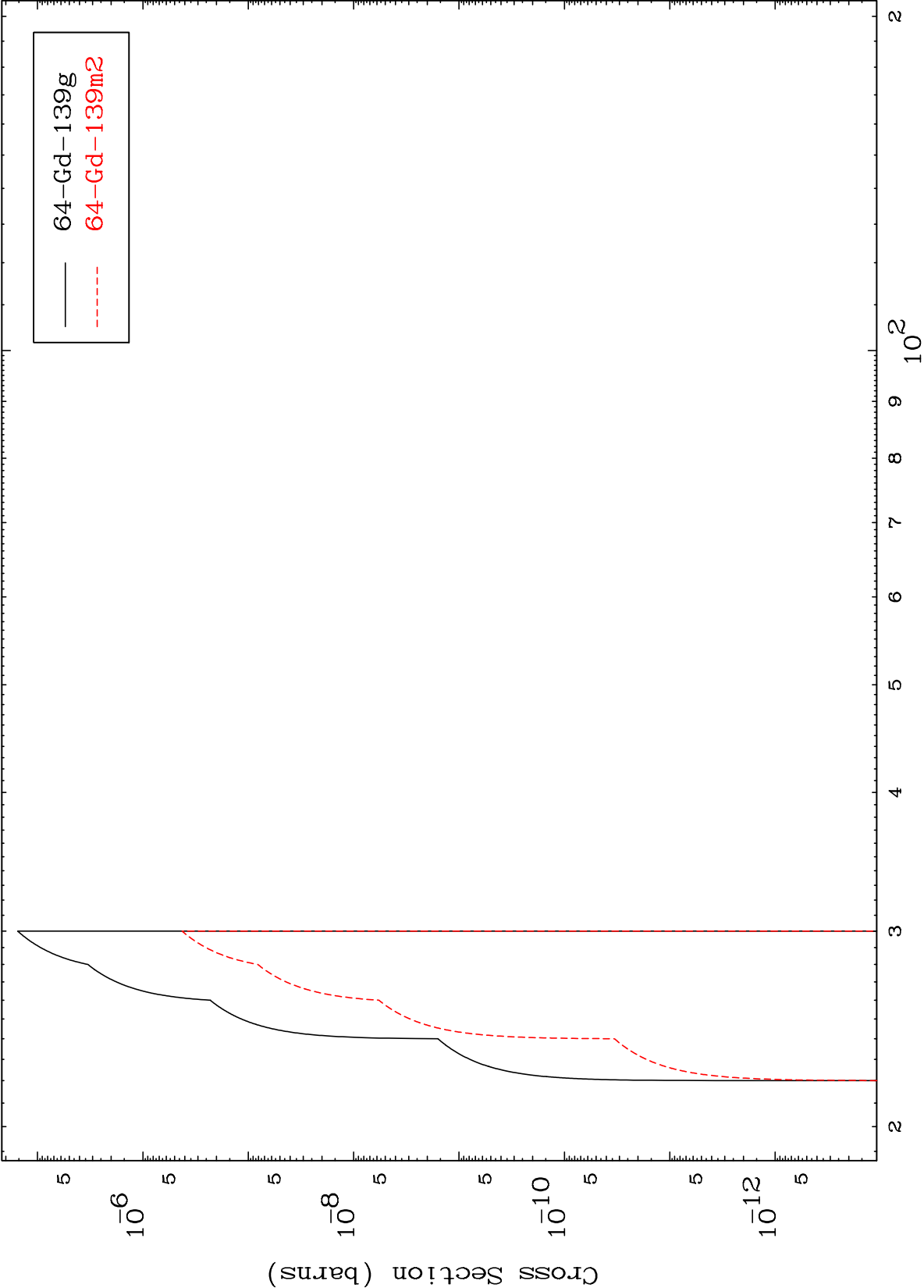
13

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(n,n') d

64-Gd-141m

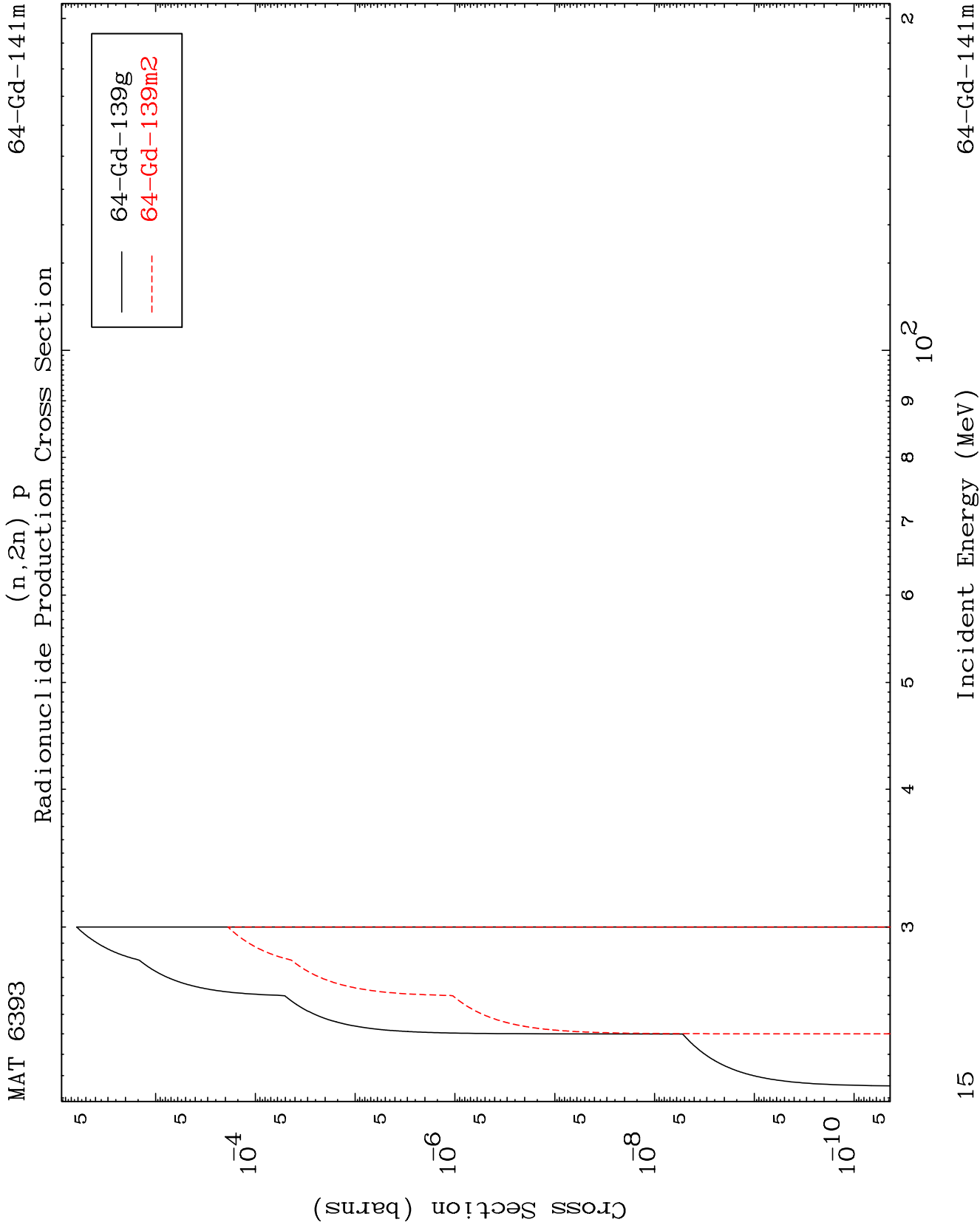
Radionuclide Production Cross Section

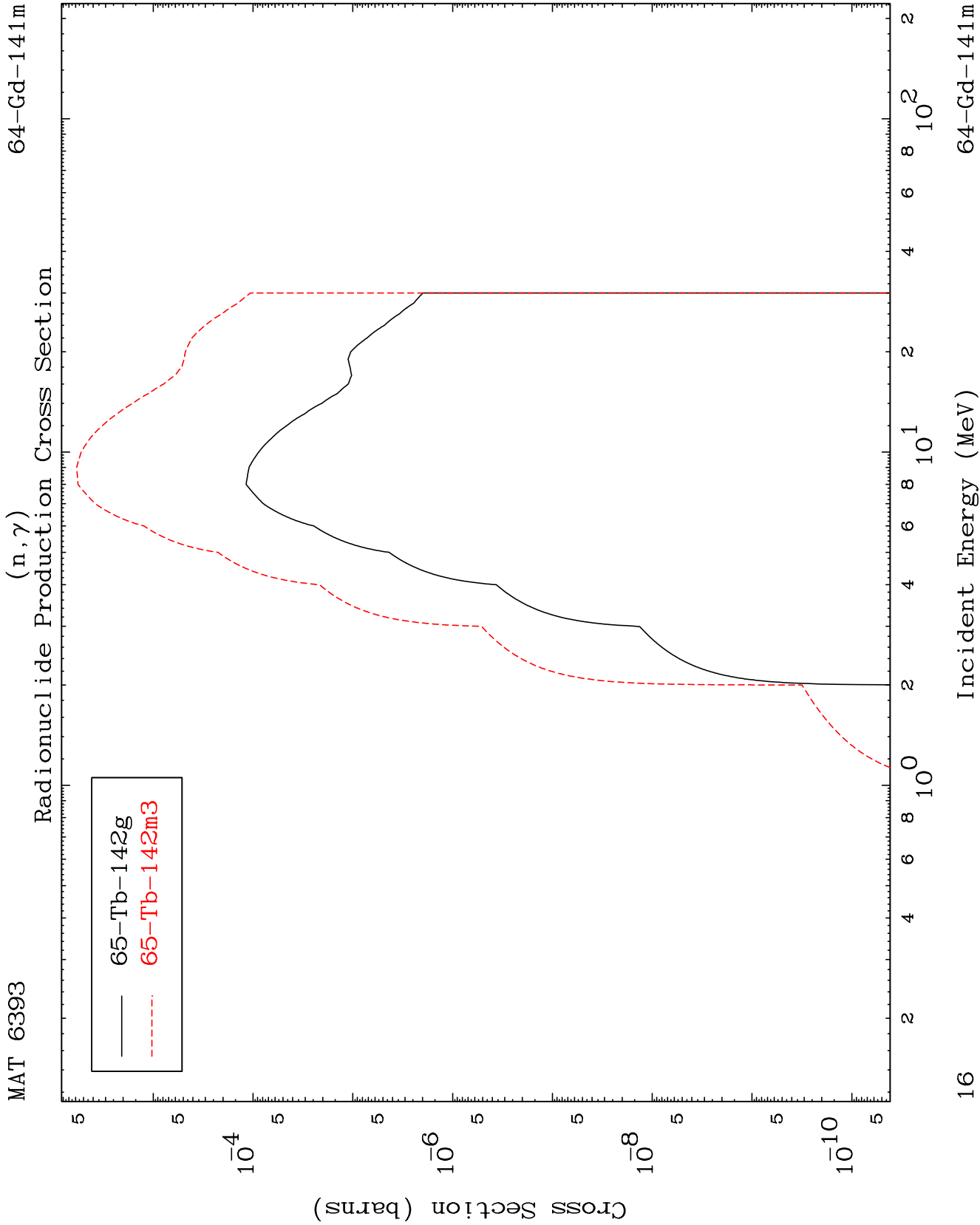


14

Incident Energy (MeV)

64-Gd-141m

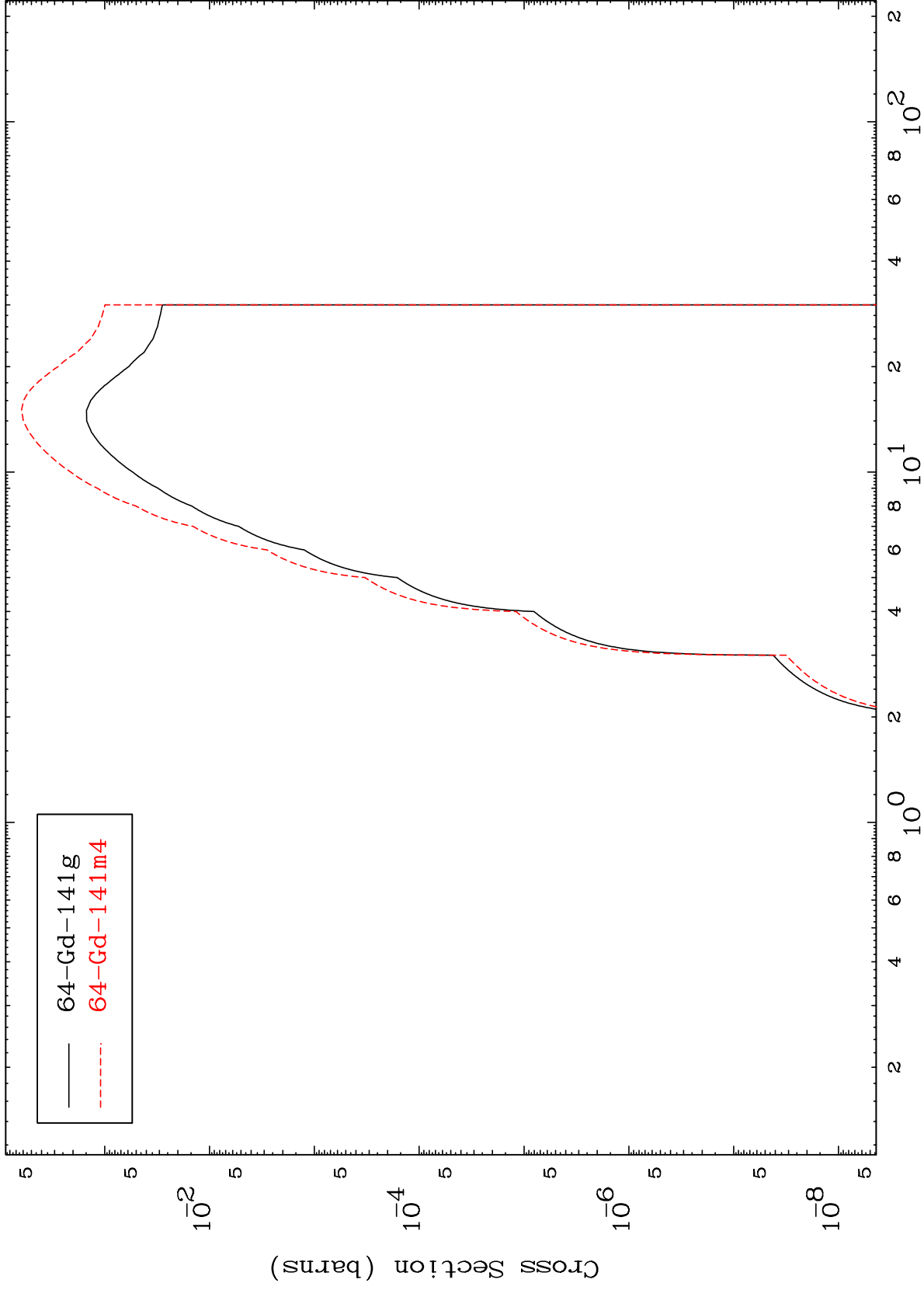




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64-Gd-141m

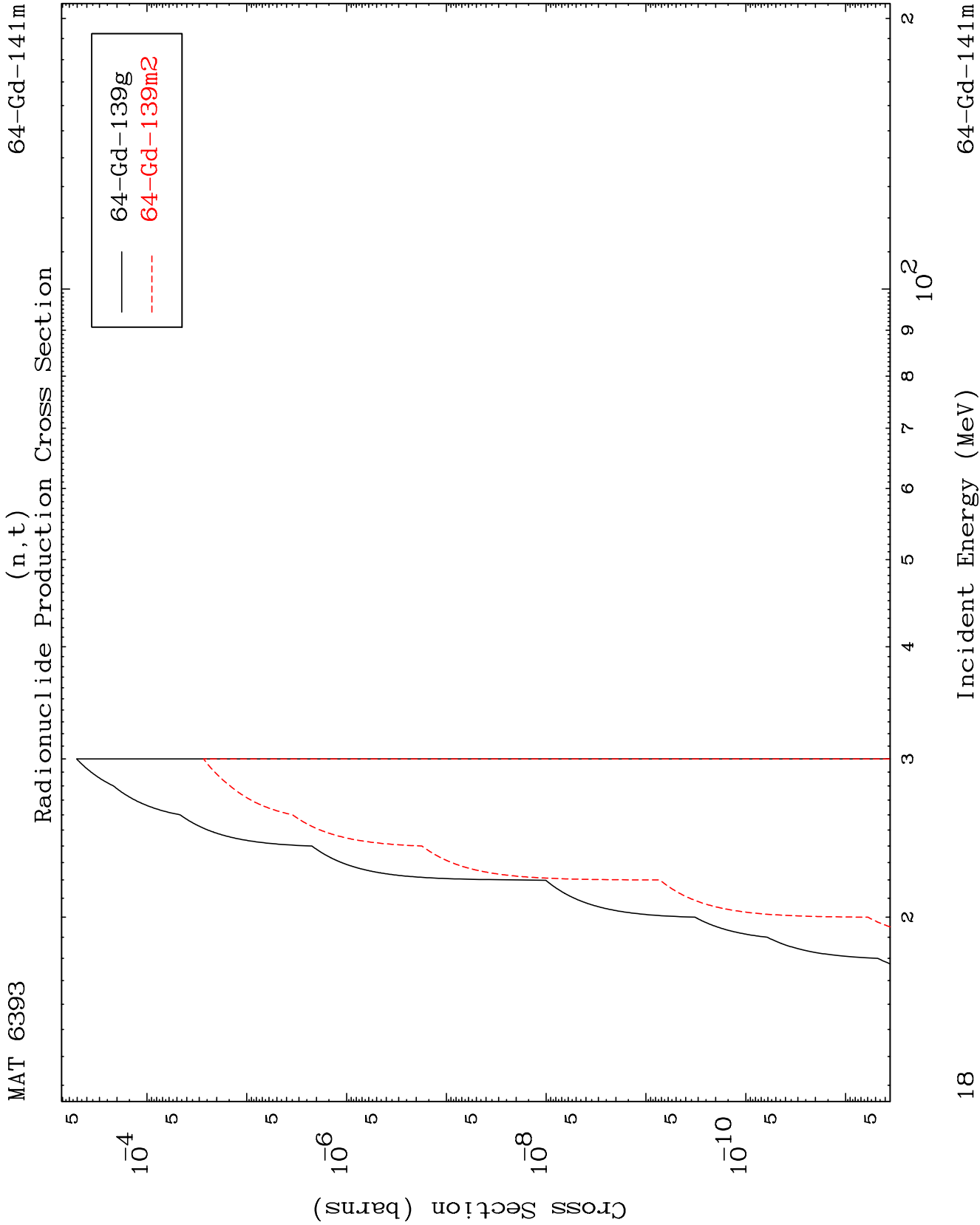
(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

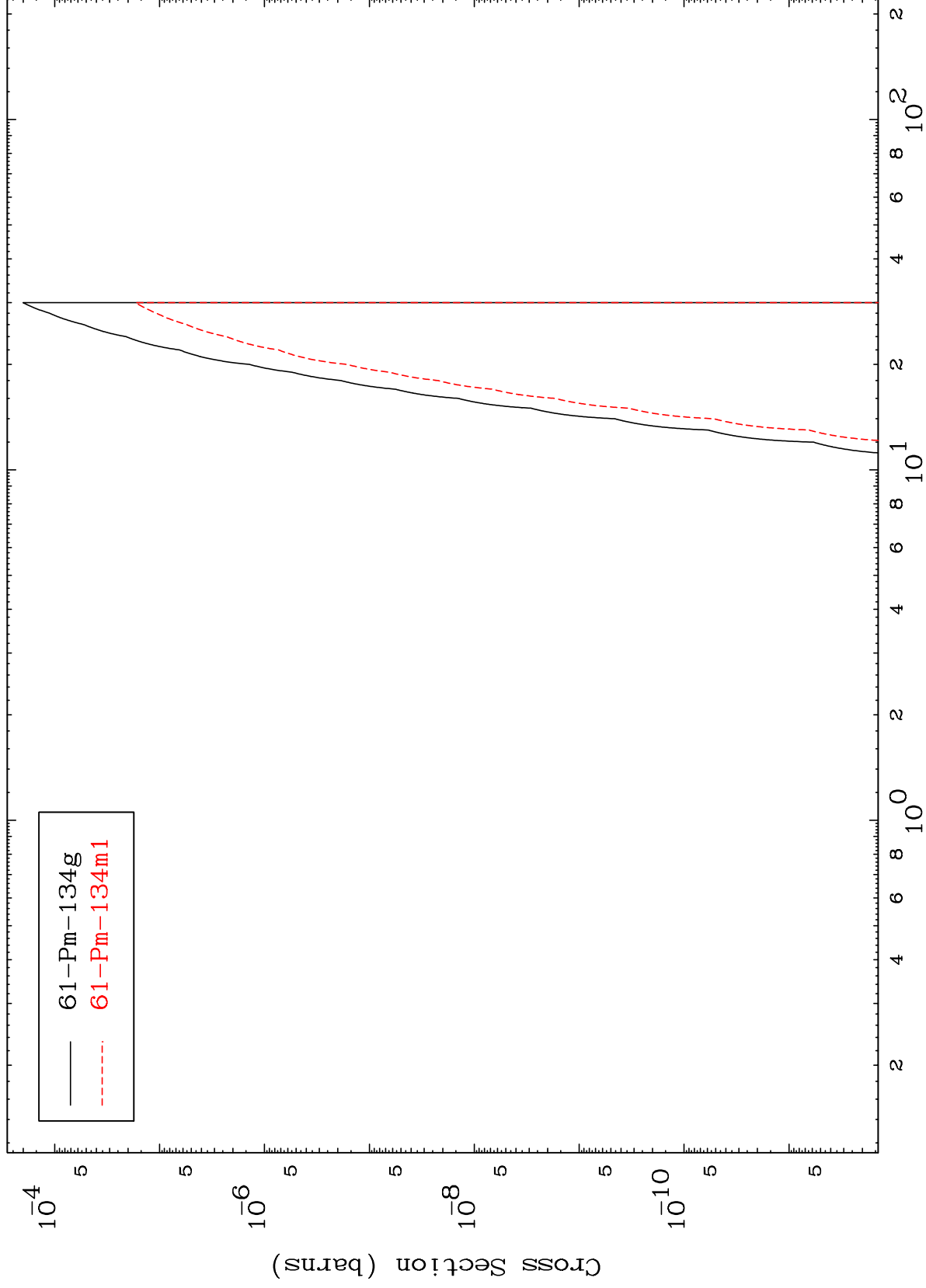
64-Gd-141m



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64-Gd-141m

Radionuclide Production Cross Section
(n,2 α)



19

Incident Energy (MeV)

64-Gd-141m