

Program EVALPLOT
(Version 2021-1)

by

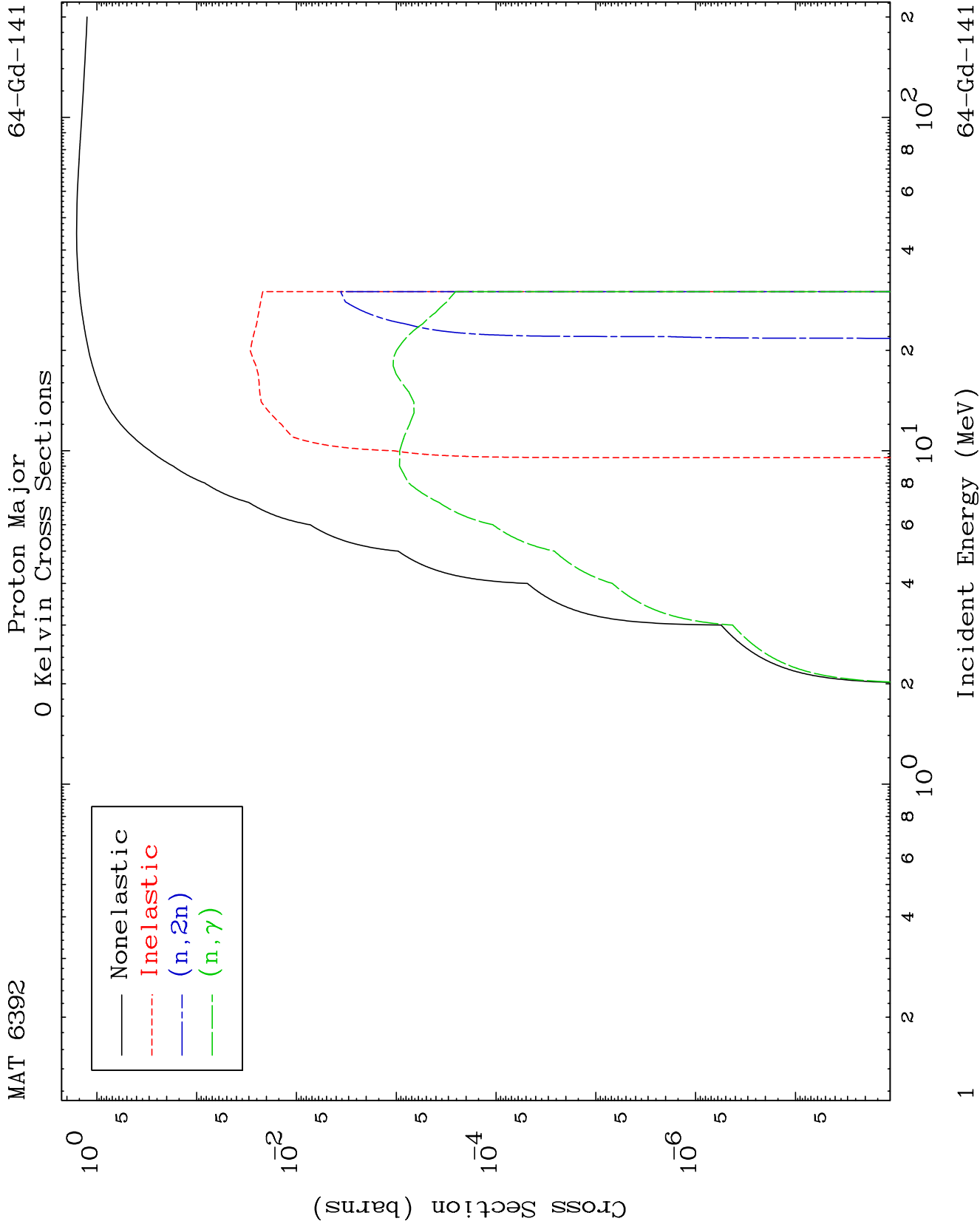
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(Present Contact Information)

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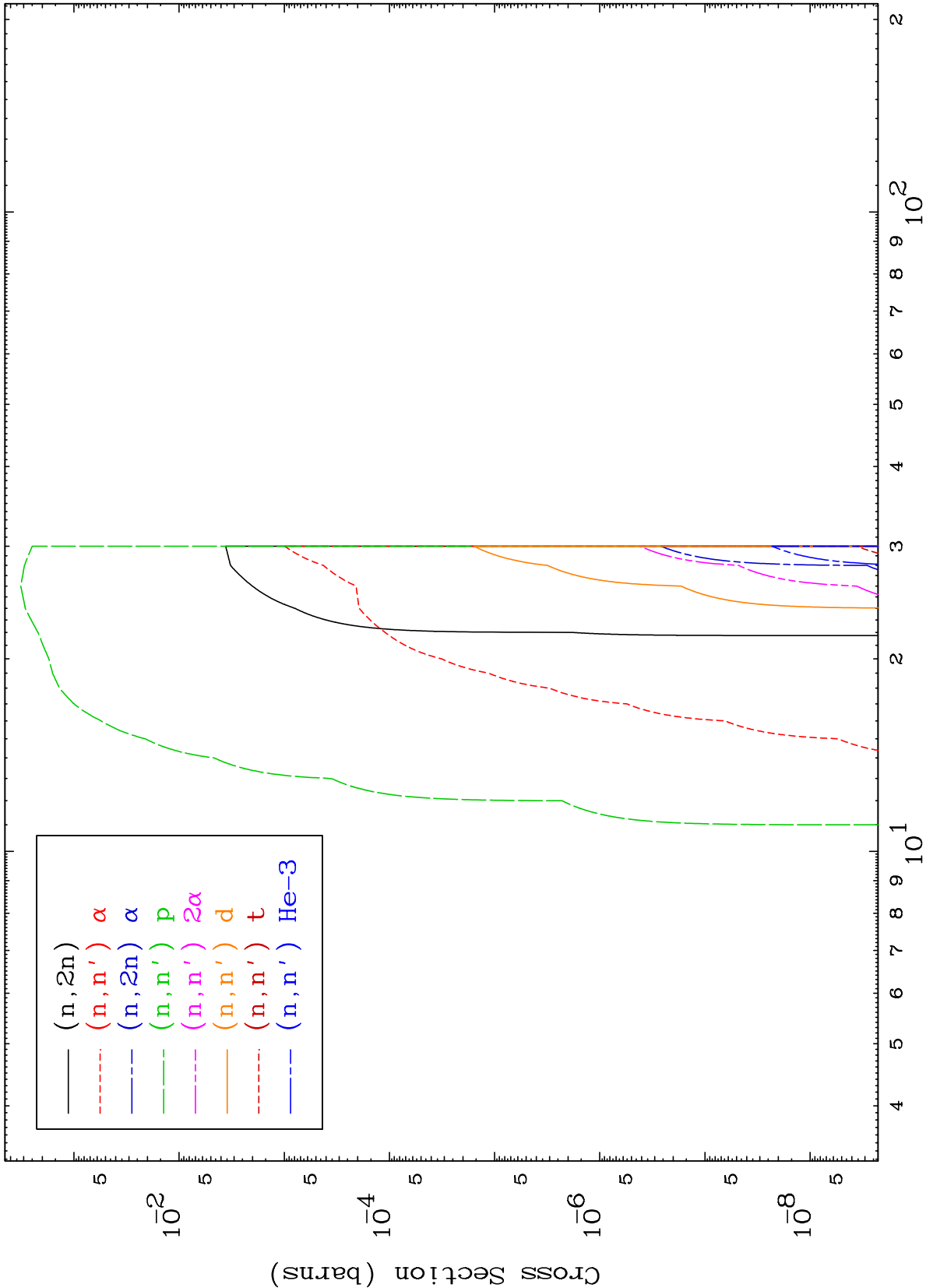
Press Mouse Button to Start

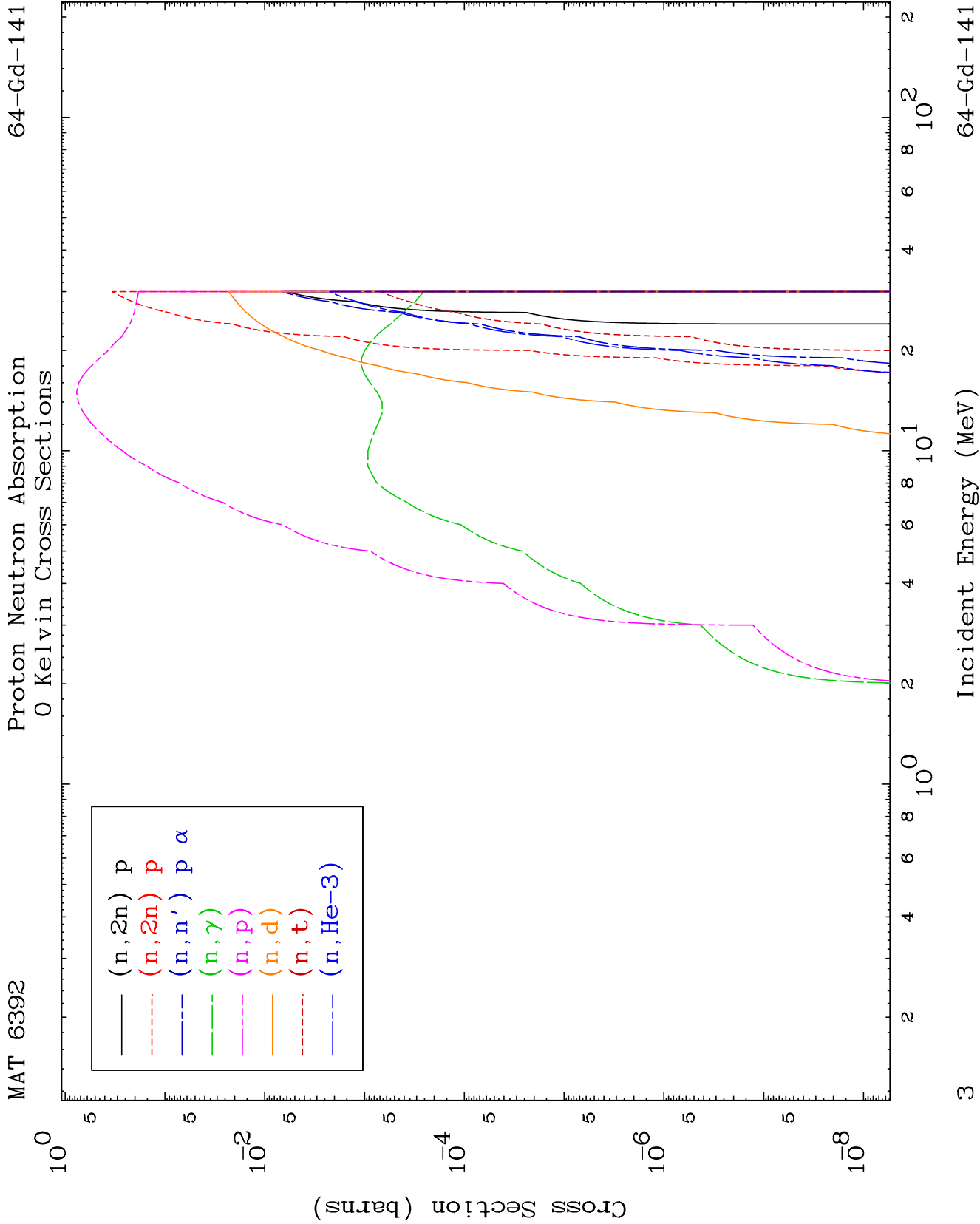


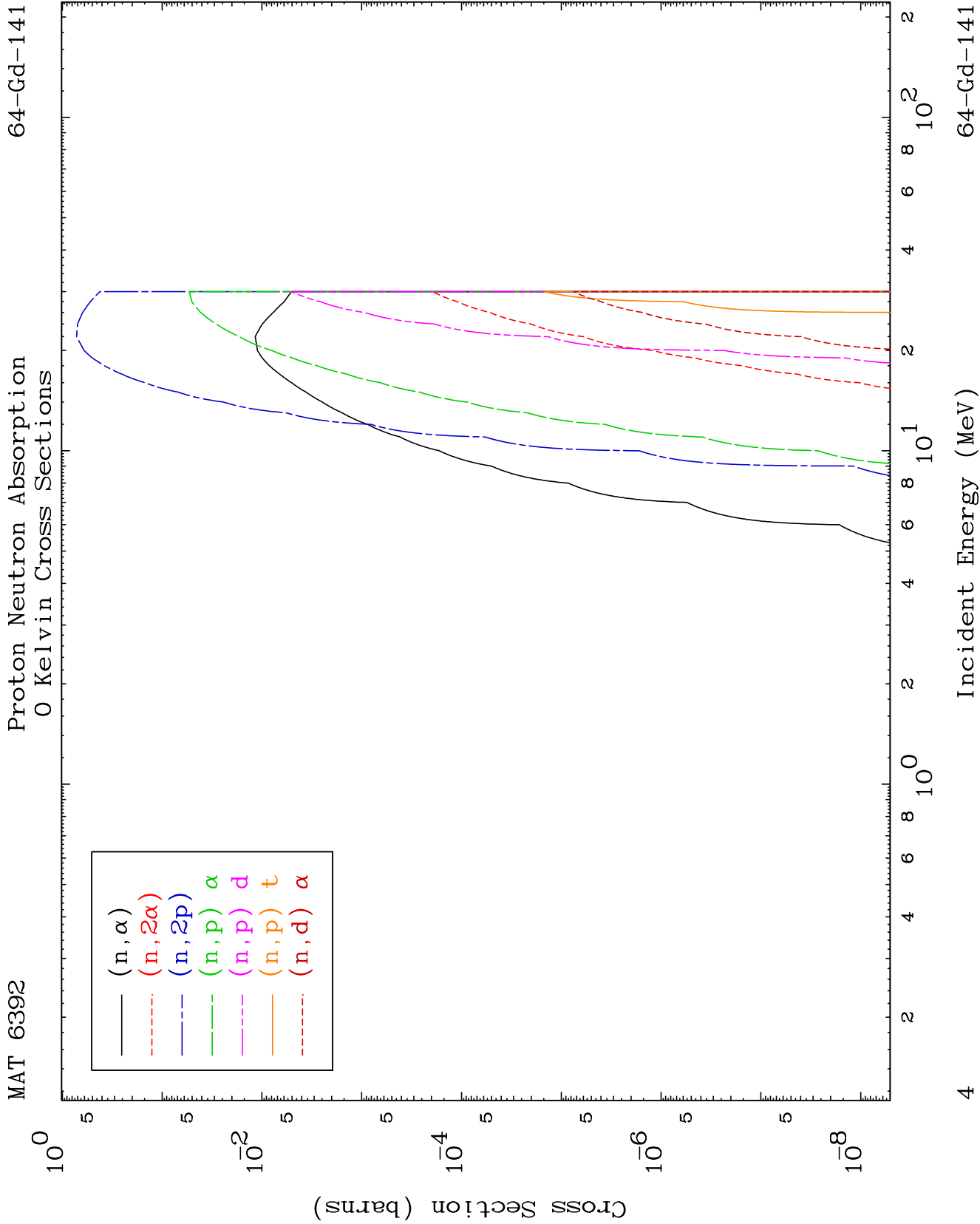
MAT 6392

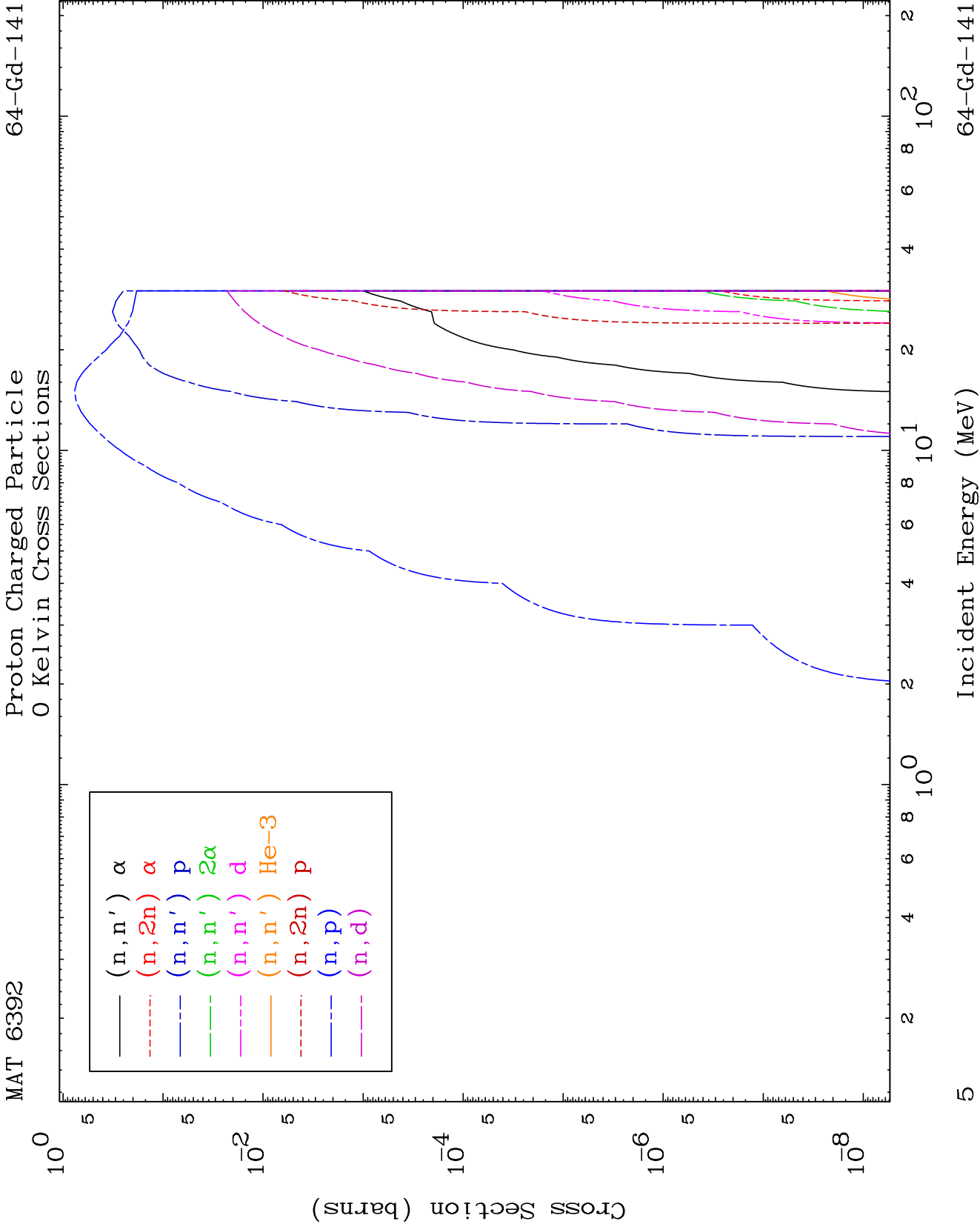
Proton Neutron Absorption
0 Kelvin Cross Sections

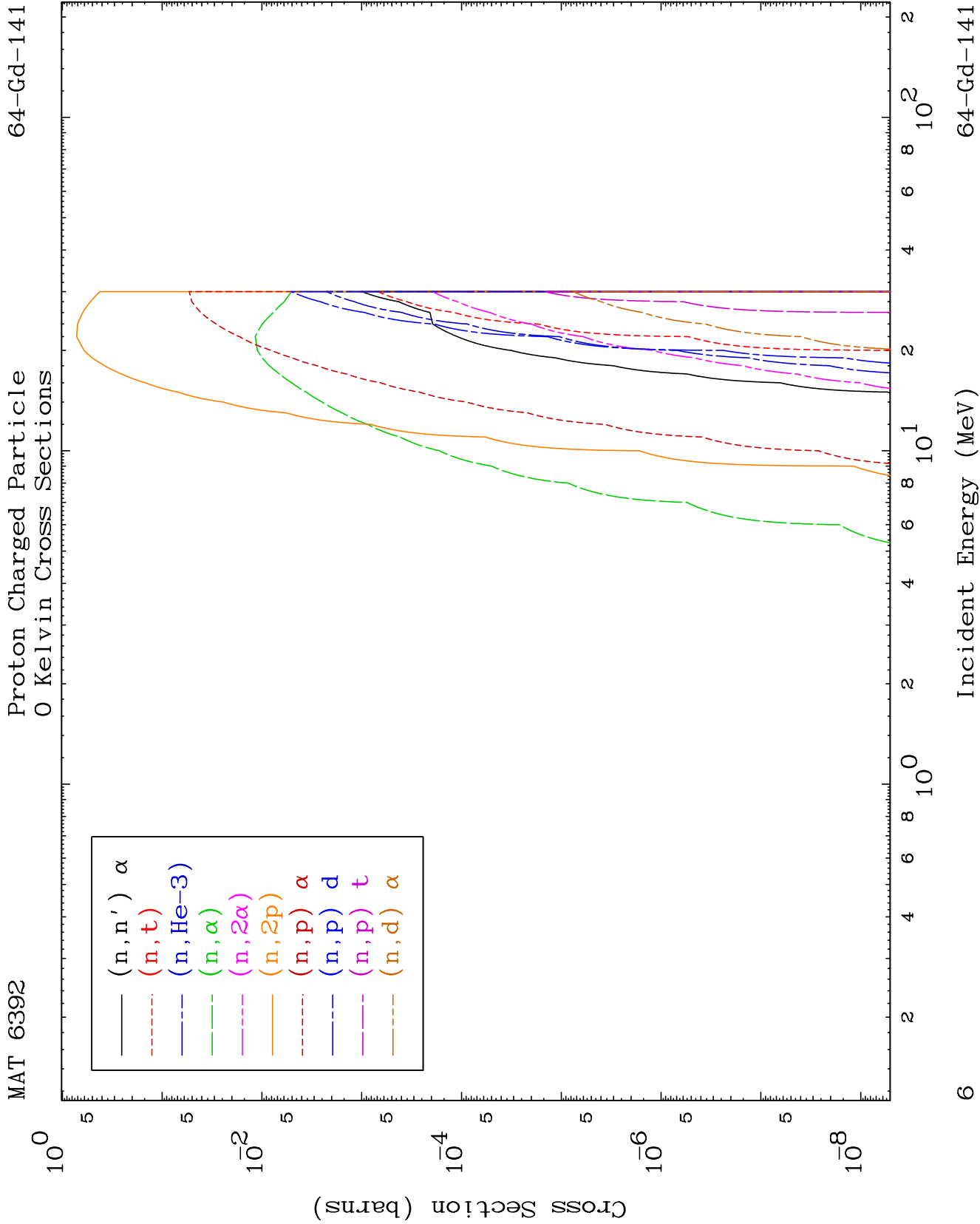
64-Gd-141

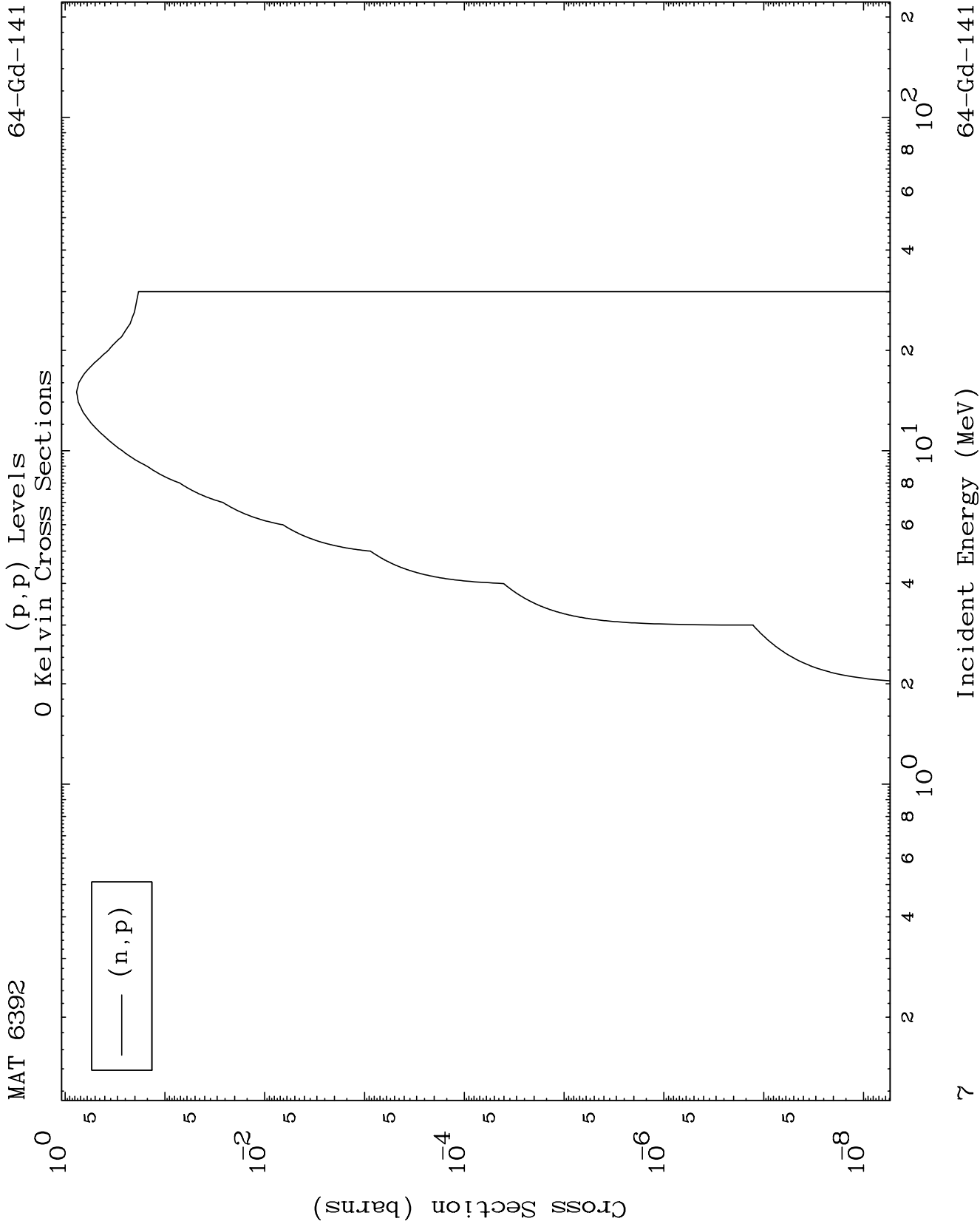




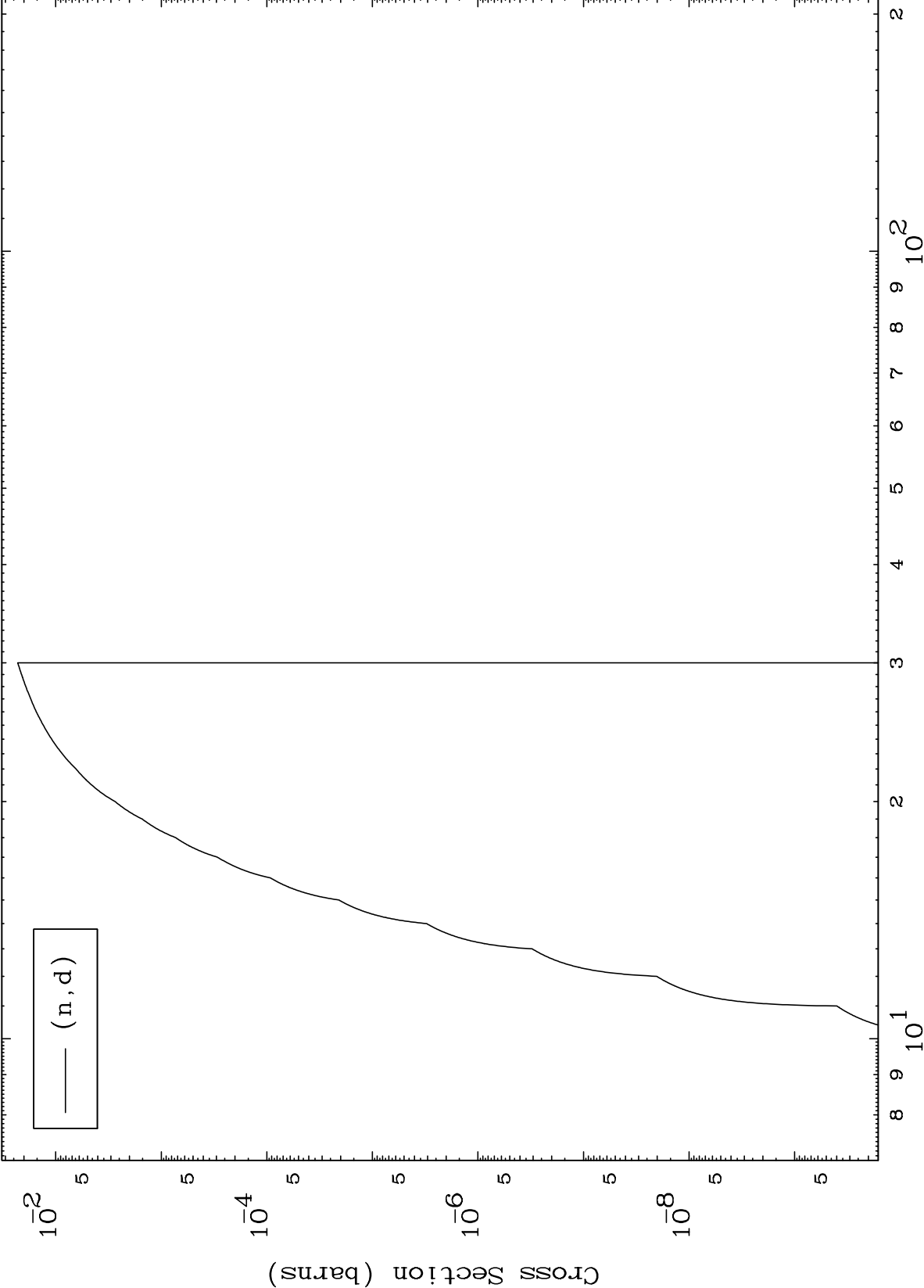


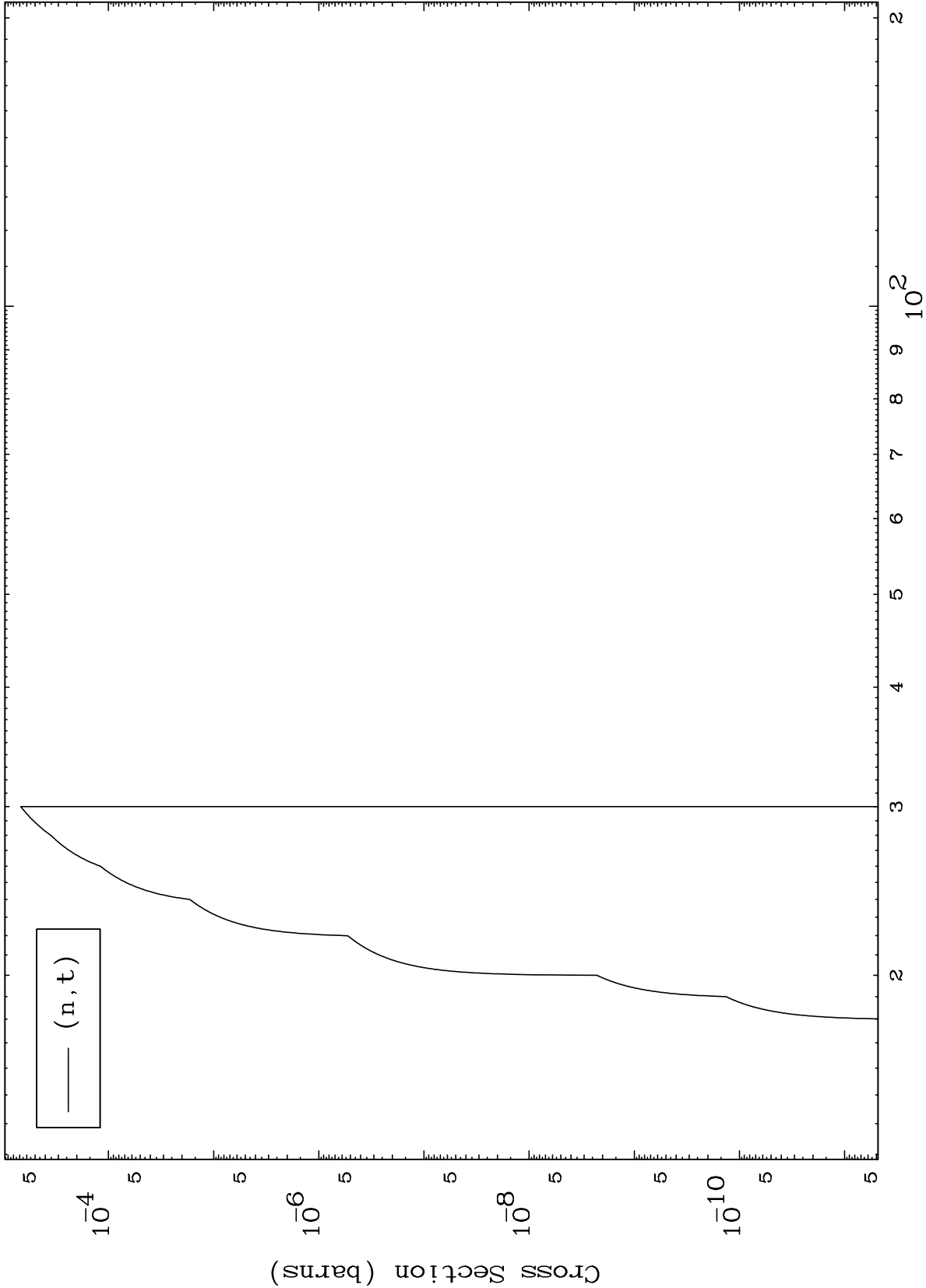






(p,d) Levels
0 Kelvin Cross Sections



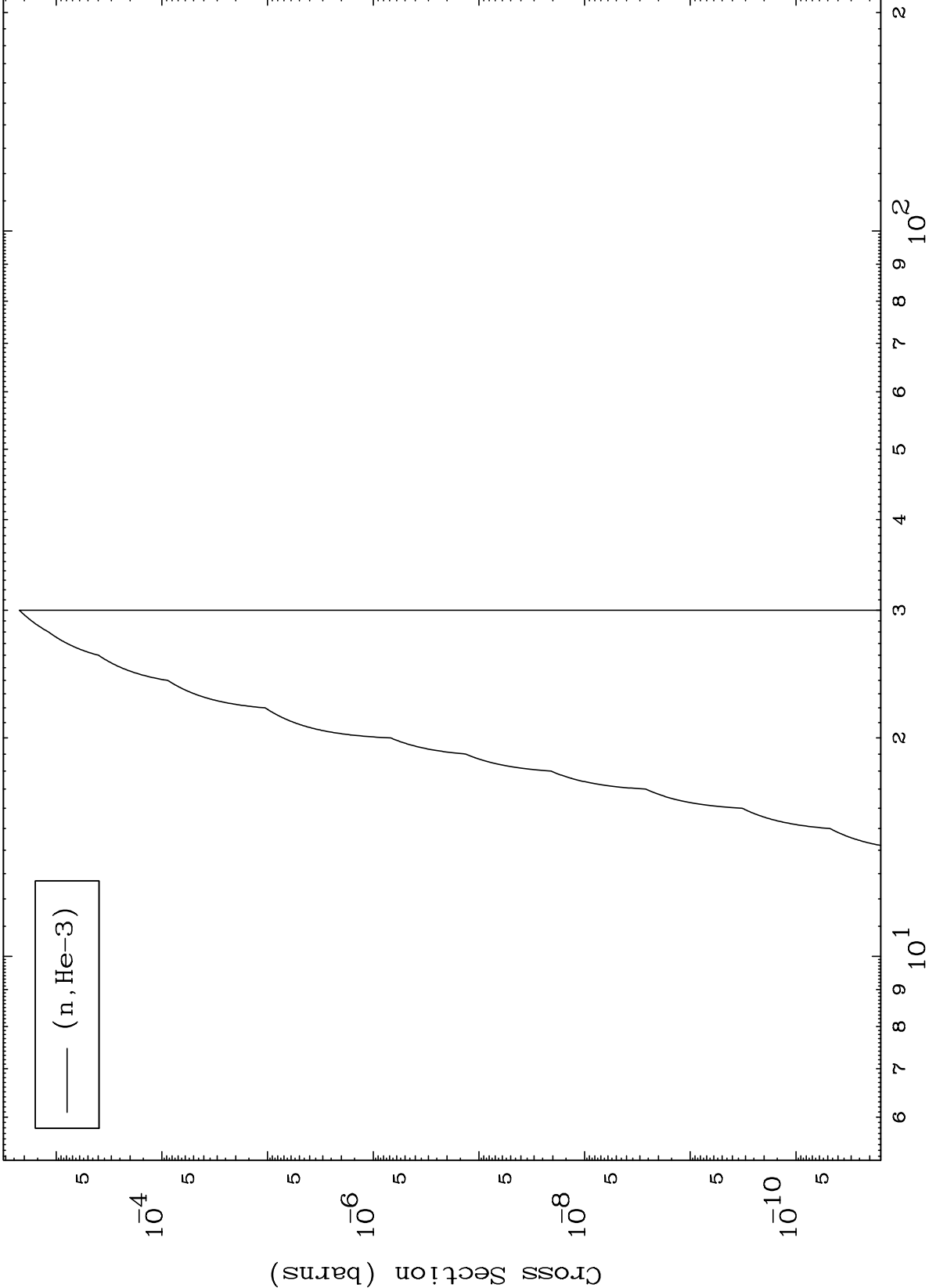


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(p,He3) Levels

64-Gd-141

0 Kelvin Cross Sections



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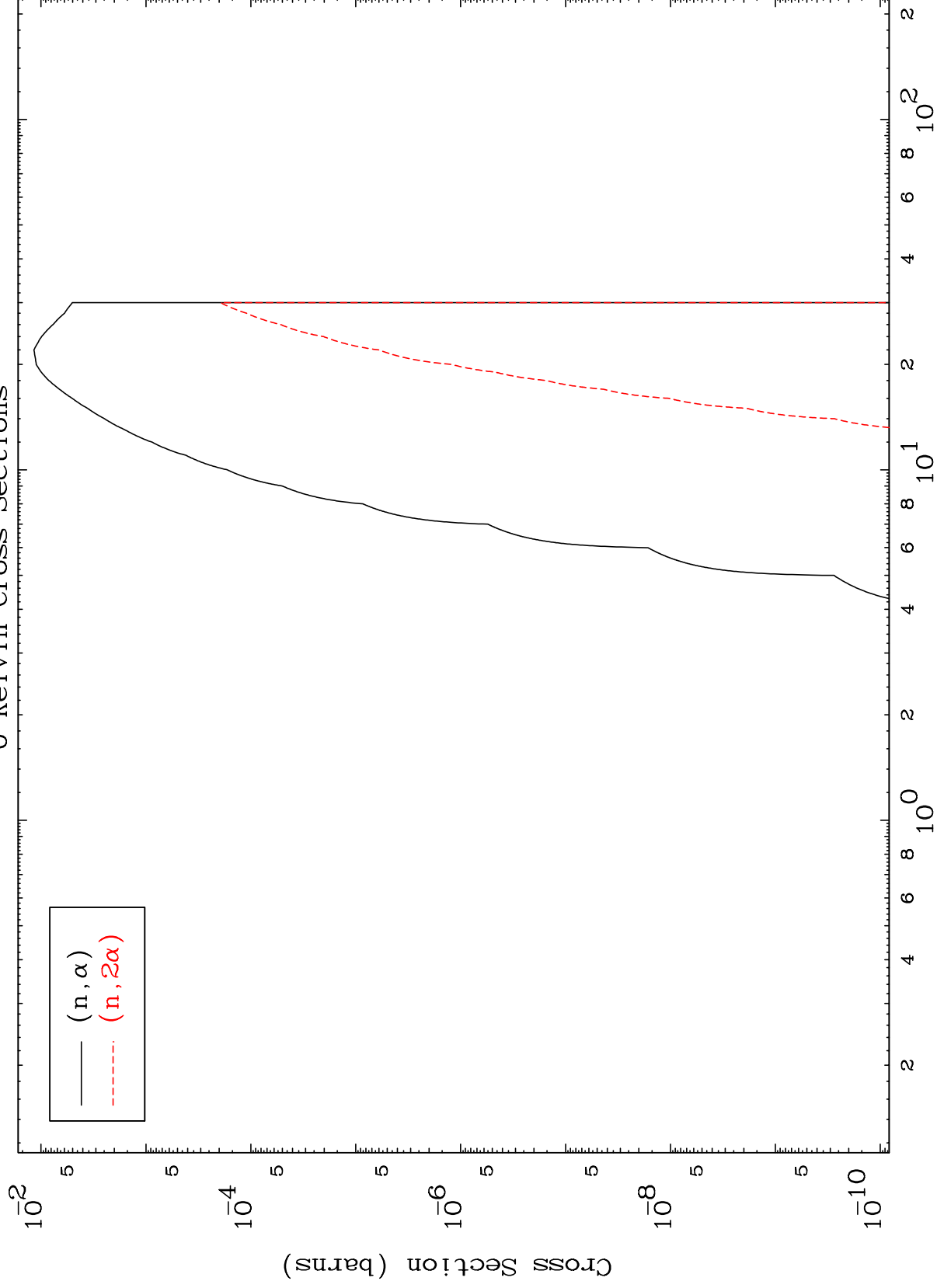
Incident Energy (MeV)

64-Gd-141

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64-Gd-141

(p, α) Levels
0 Kelvin Cross Sections



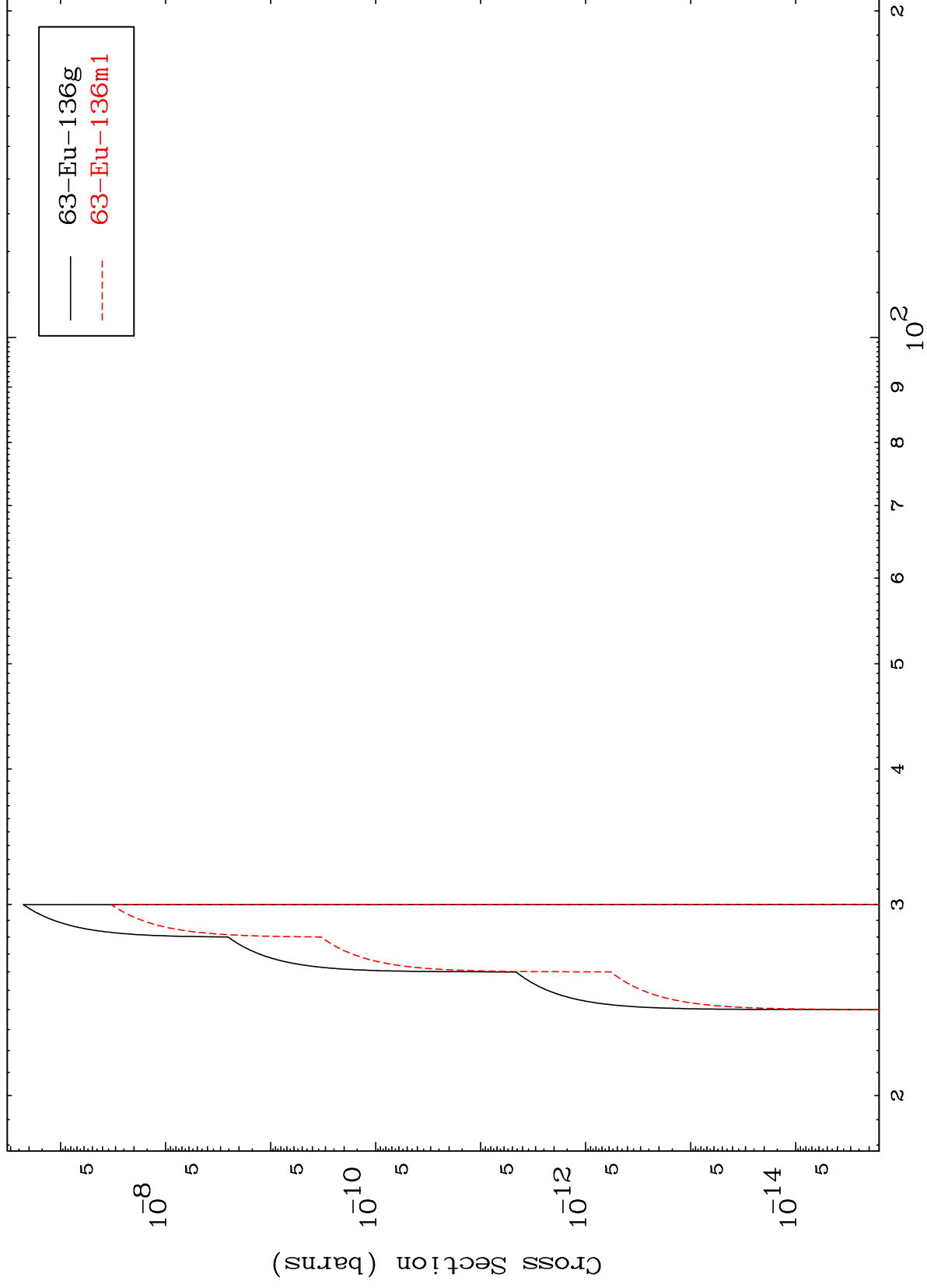
11

64-Gd-141

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$(n,2n) \alpha$
Radionuclide Production Cross Section



12

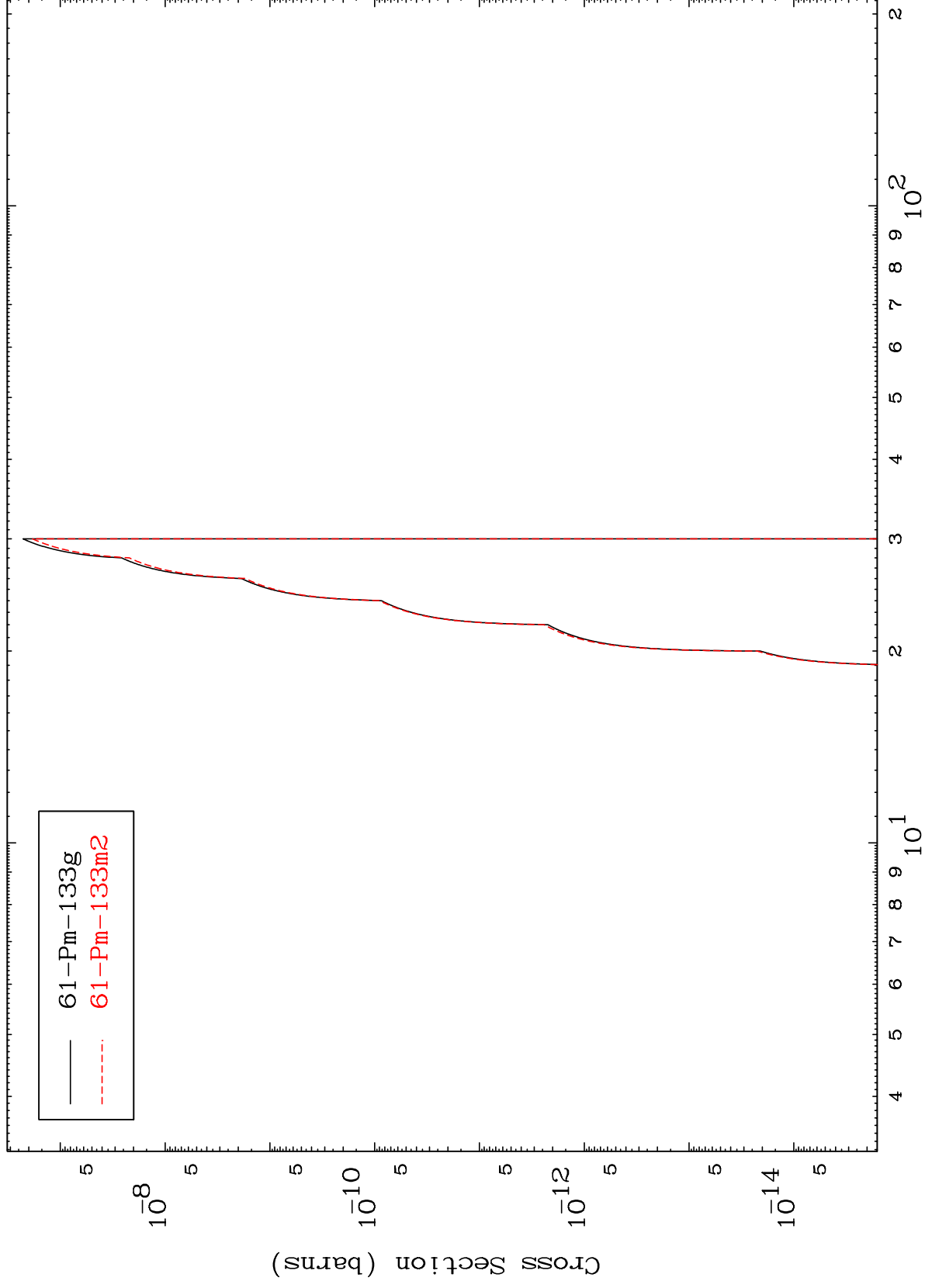
64-Gd-141

Incident Energy (MeV)

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64-Gd-141

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

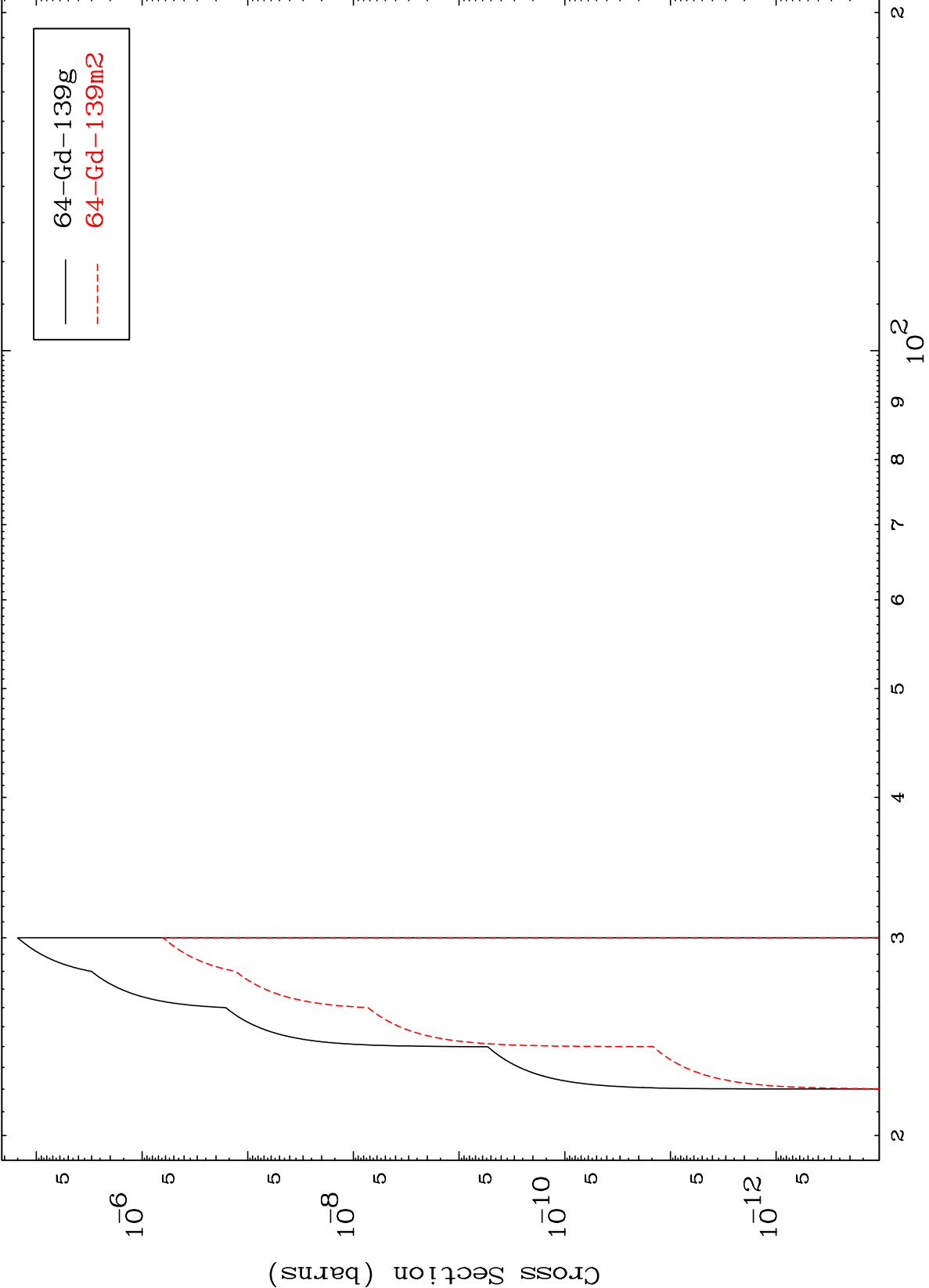


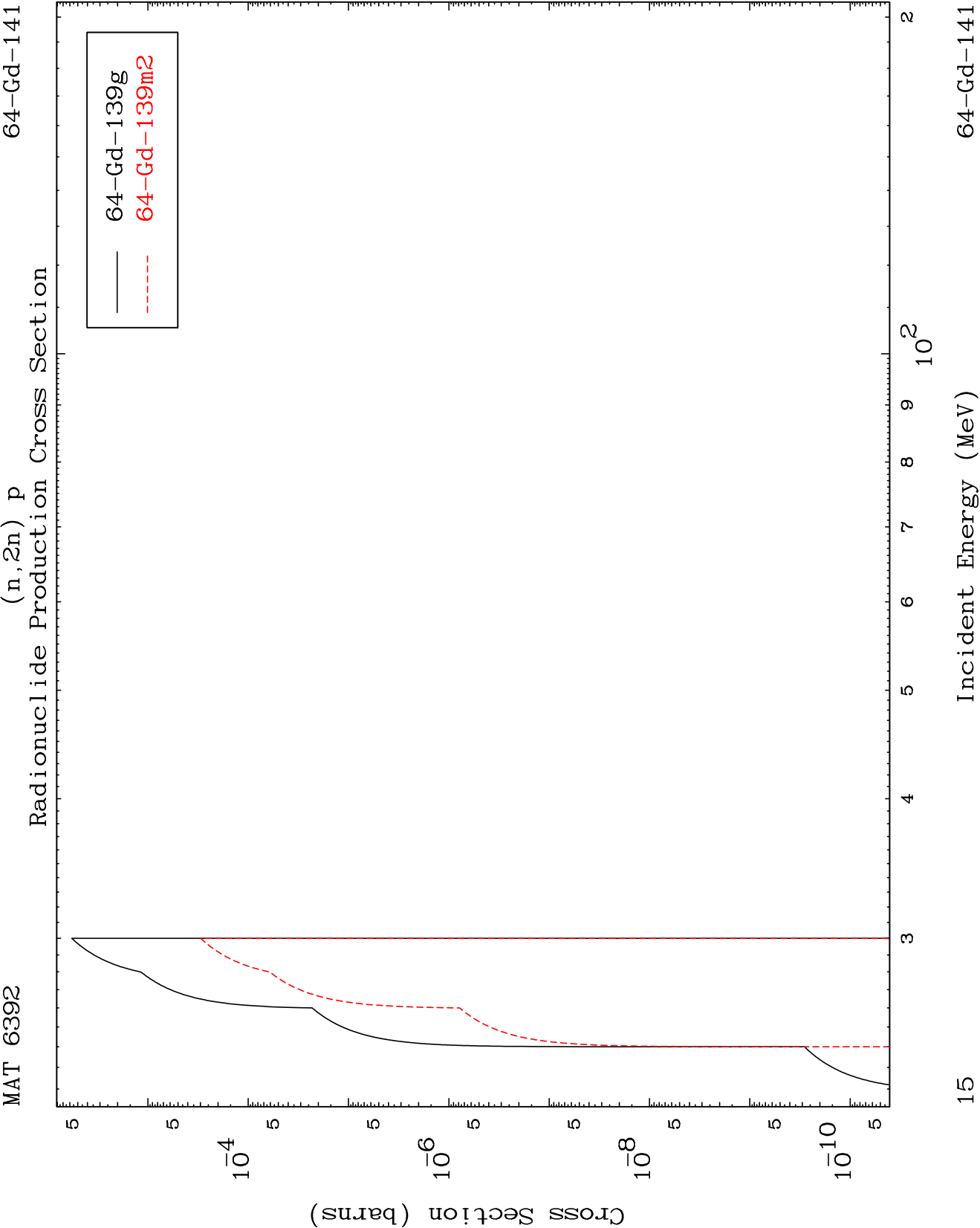
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64-Gd-141

Incident Energy (MeV)

Radionuclide Production Cross Section

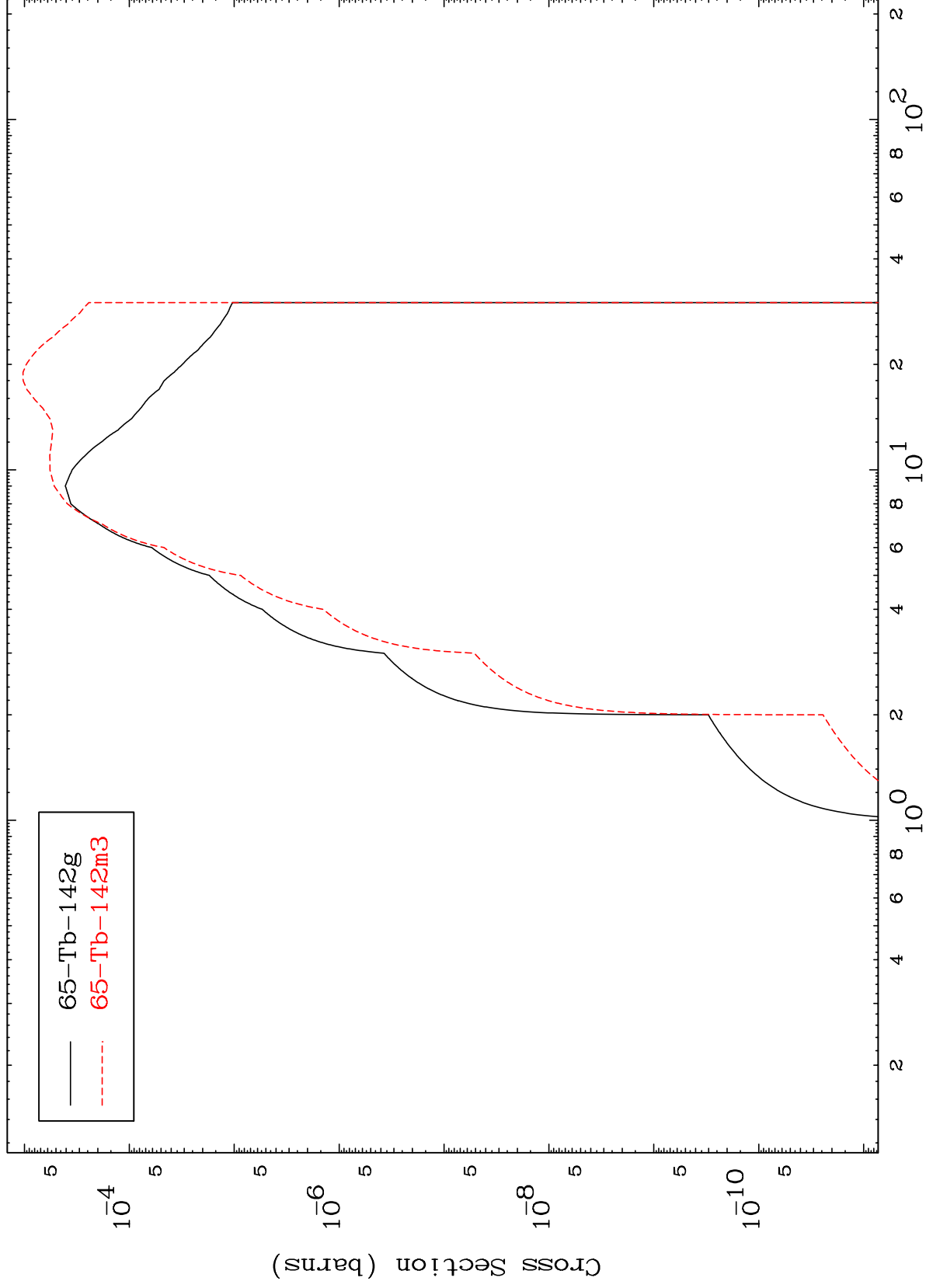




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64-Gd-141

(n, γ)
Radionuclide Production Cross Section



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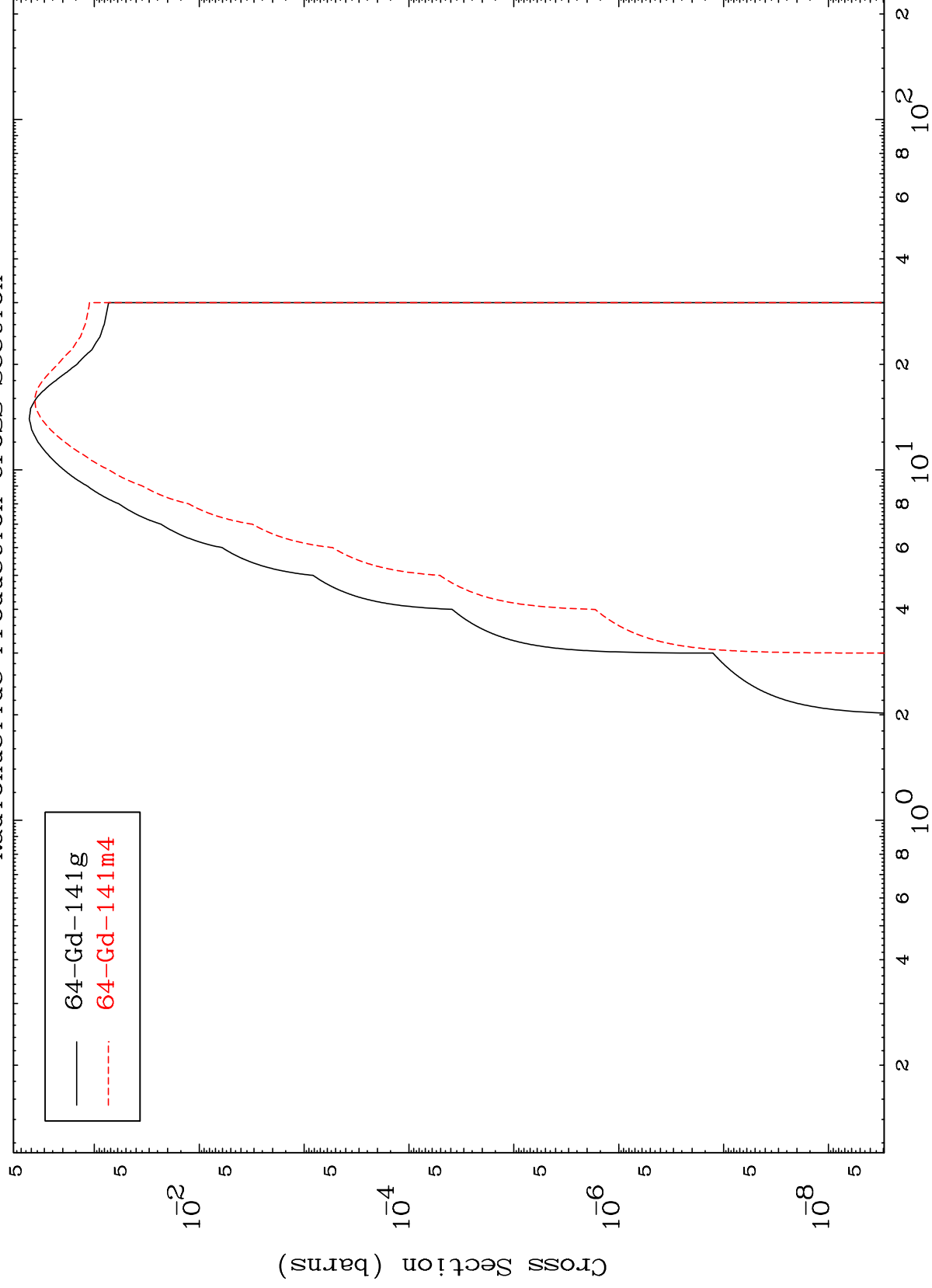
Incident Energy (MeV)

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64-Gd-141

(n,p)
Radionuclide Production Cross Section

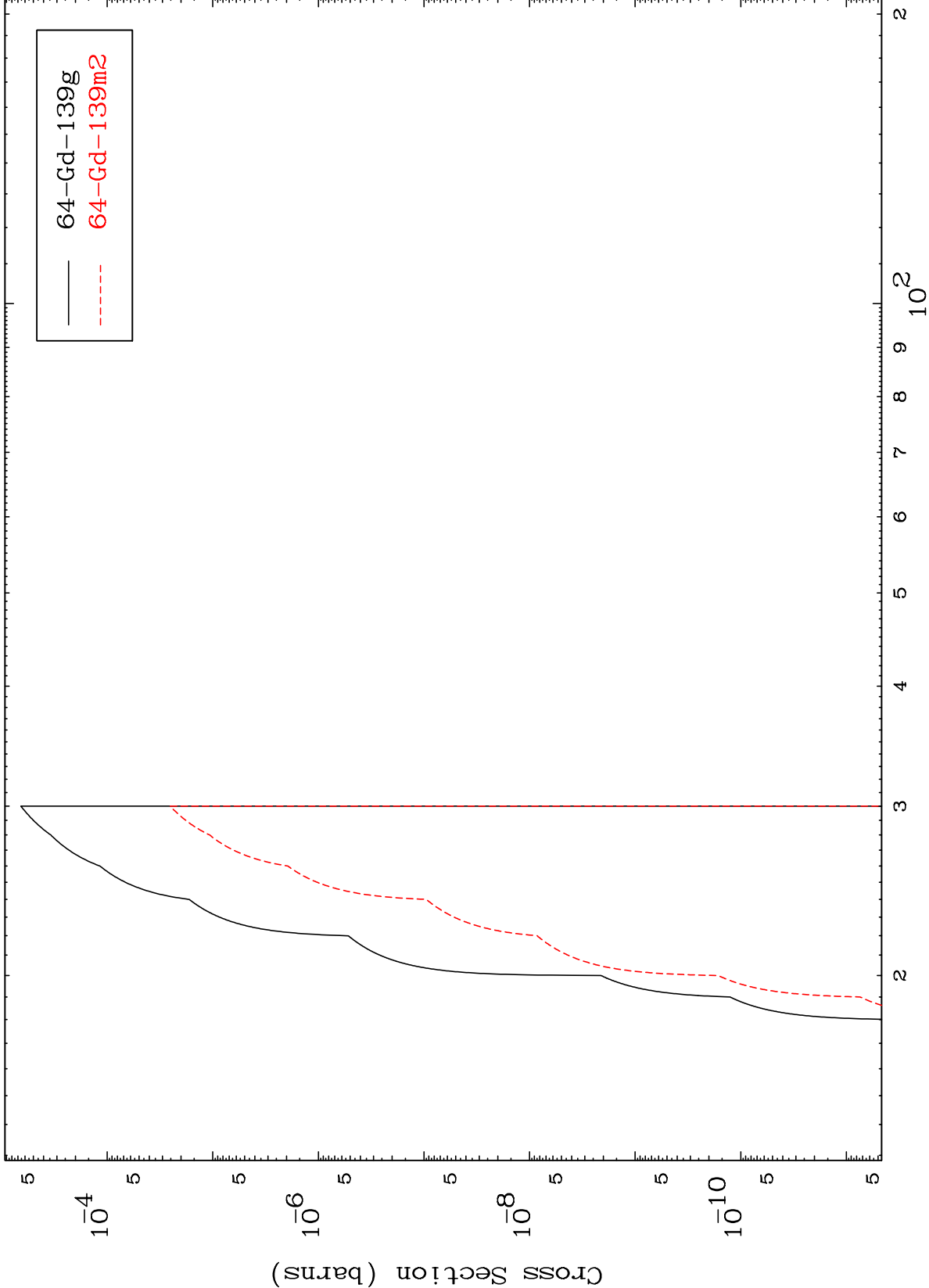


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64-Gd-141

Incident Energy (MeV)

(n,t)
Radionuclide Production Cross Section

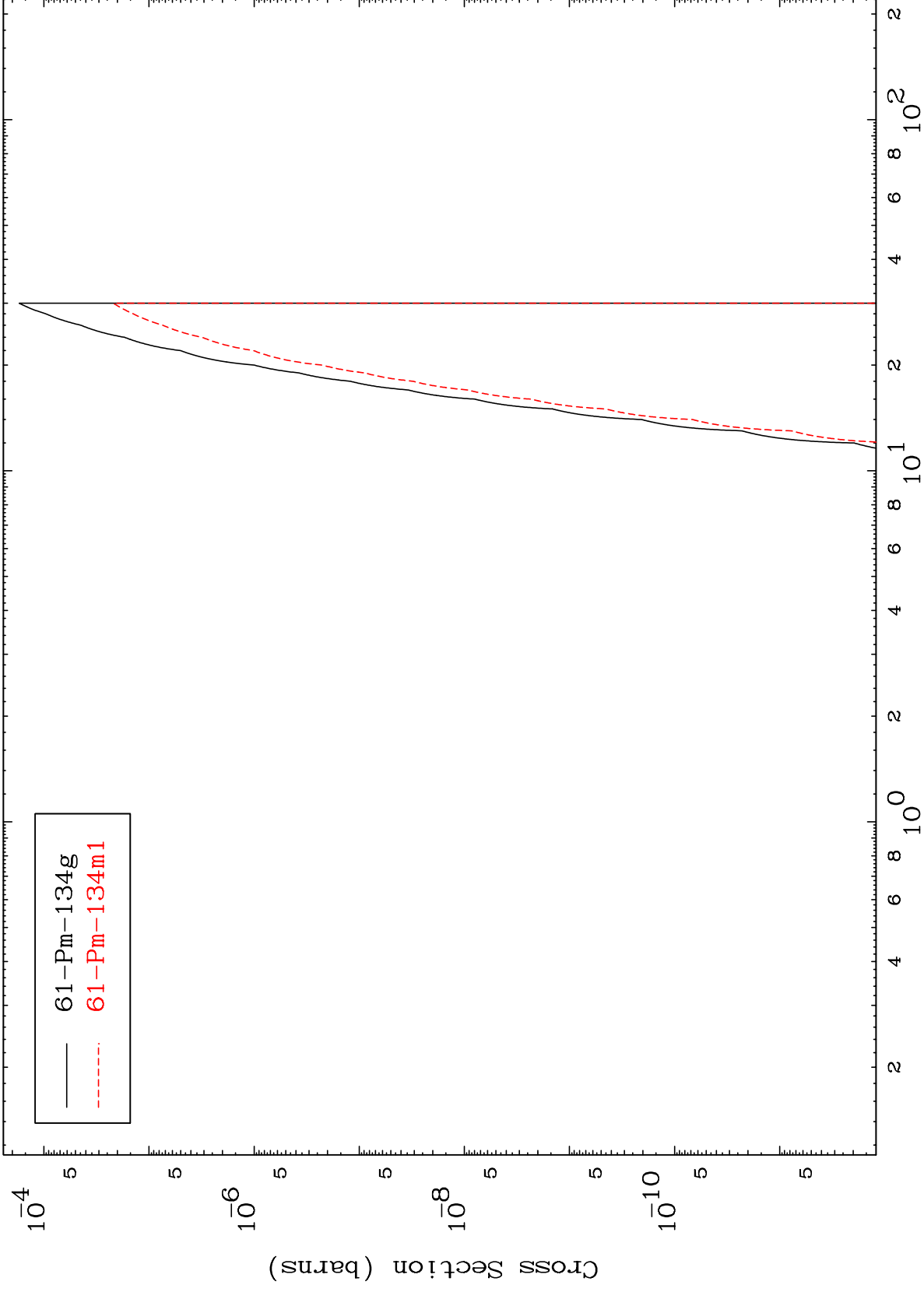


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(n,2α)

64-Gd-141

Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-141