

Program EVALPLOT
(Version 2021-1)

by

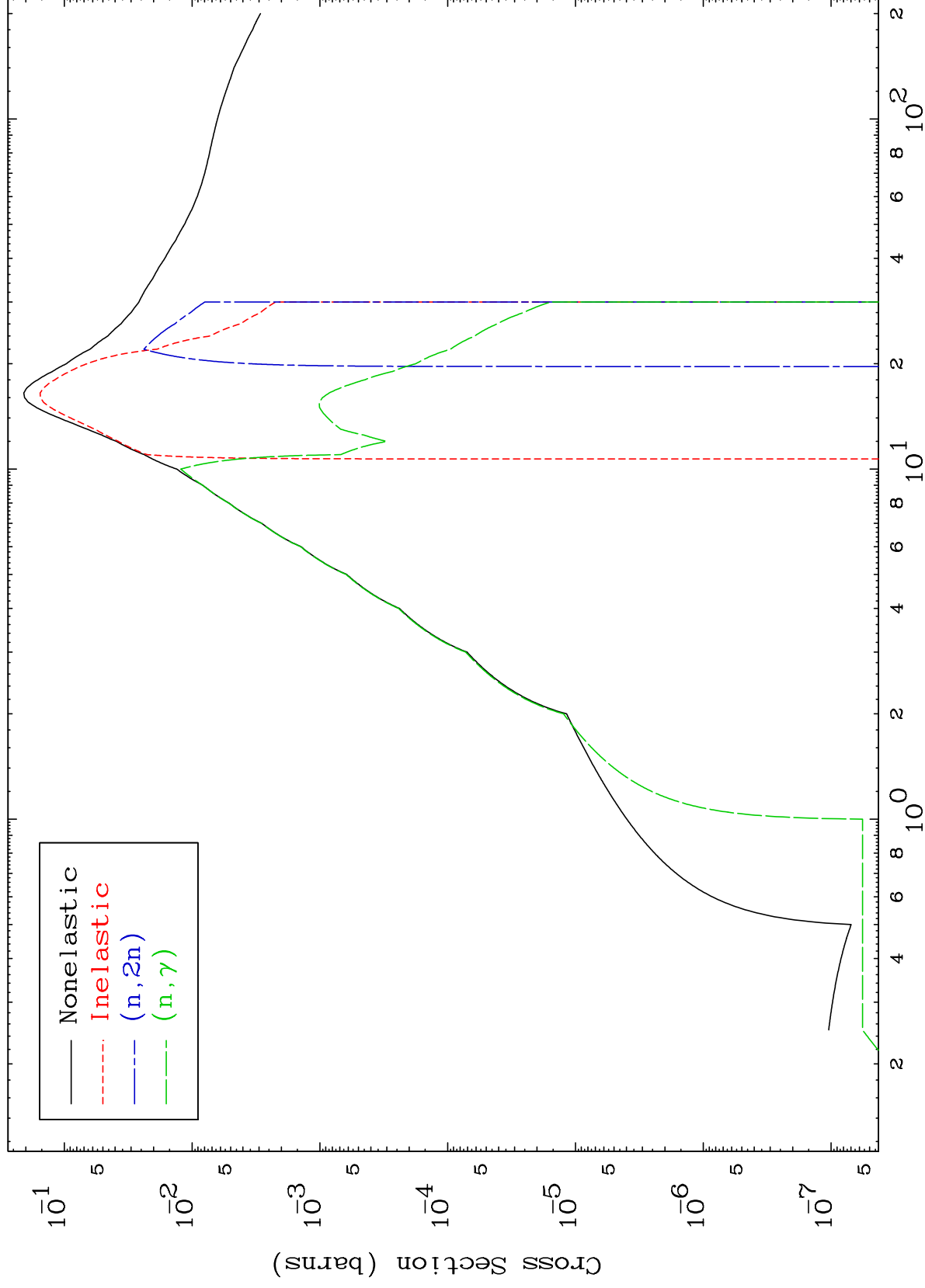
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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

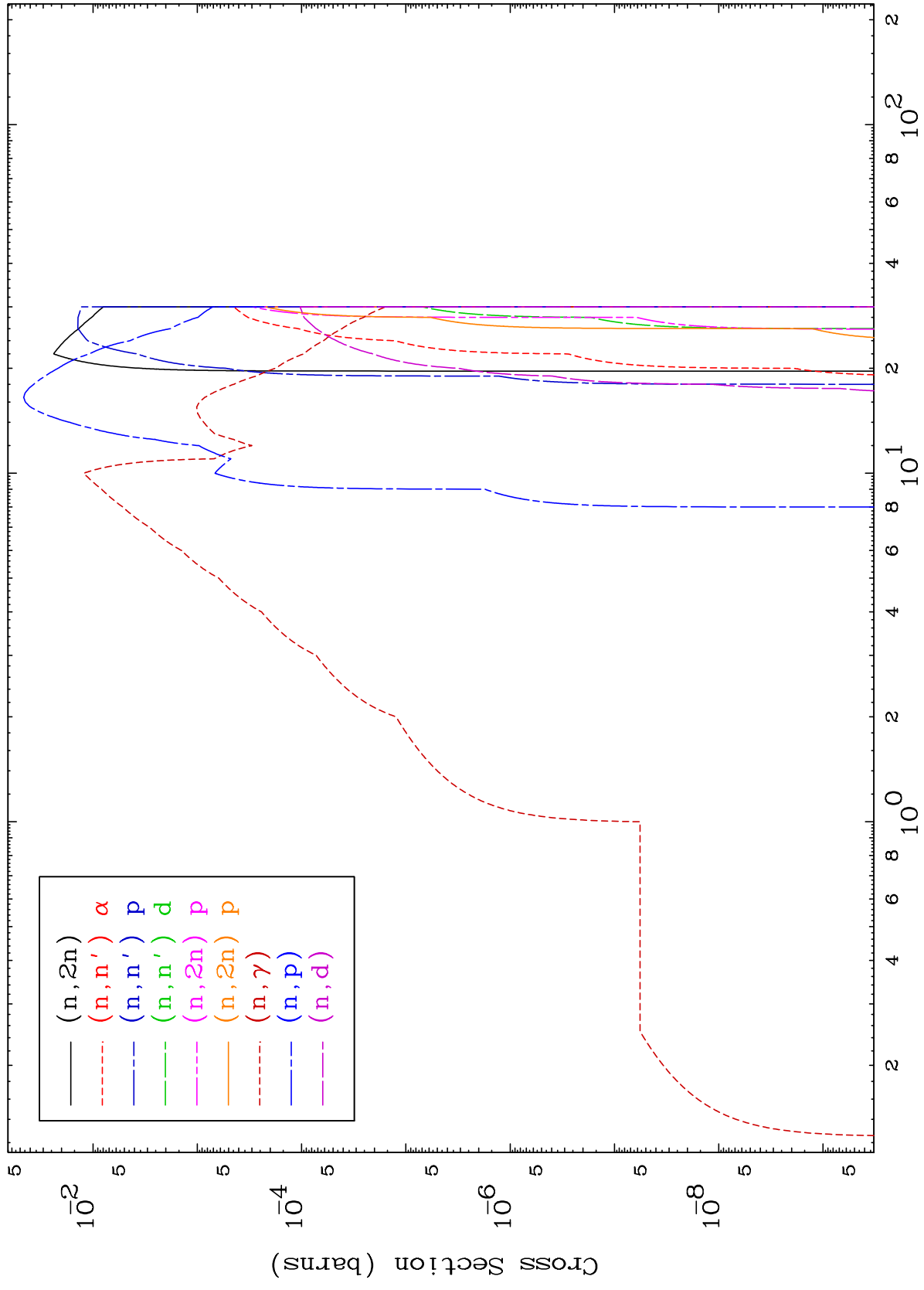
0 Kelvin Cross Sections



MAT 4425

Photon Neutron Absorption
0 Kelvin Cross Sections

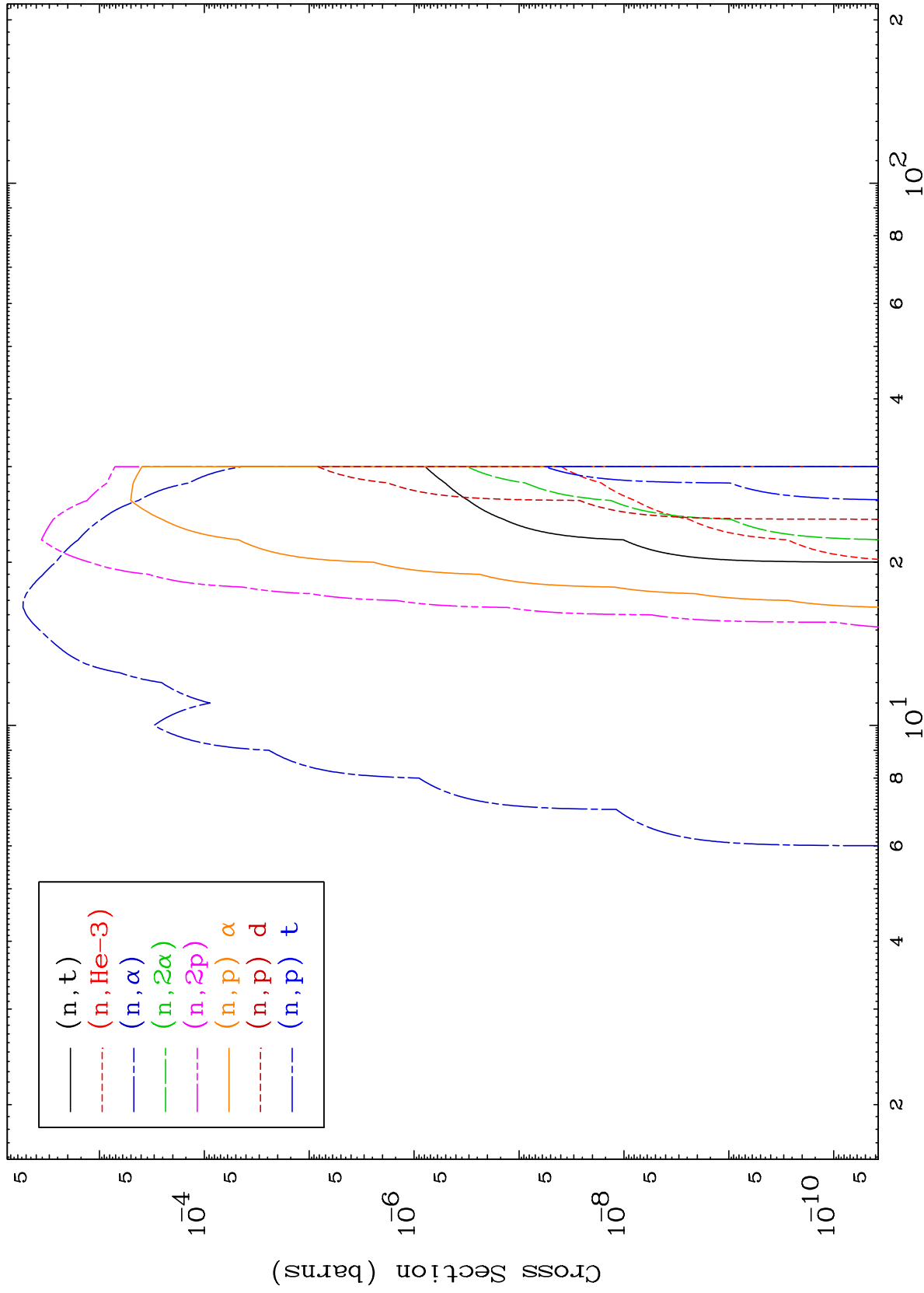
44-Ru-96

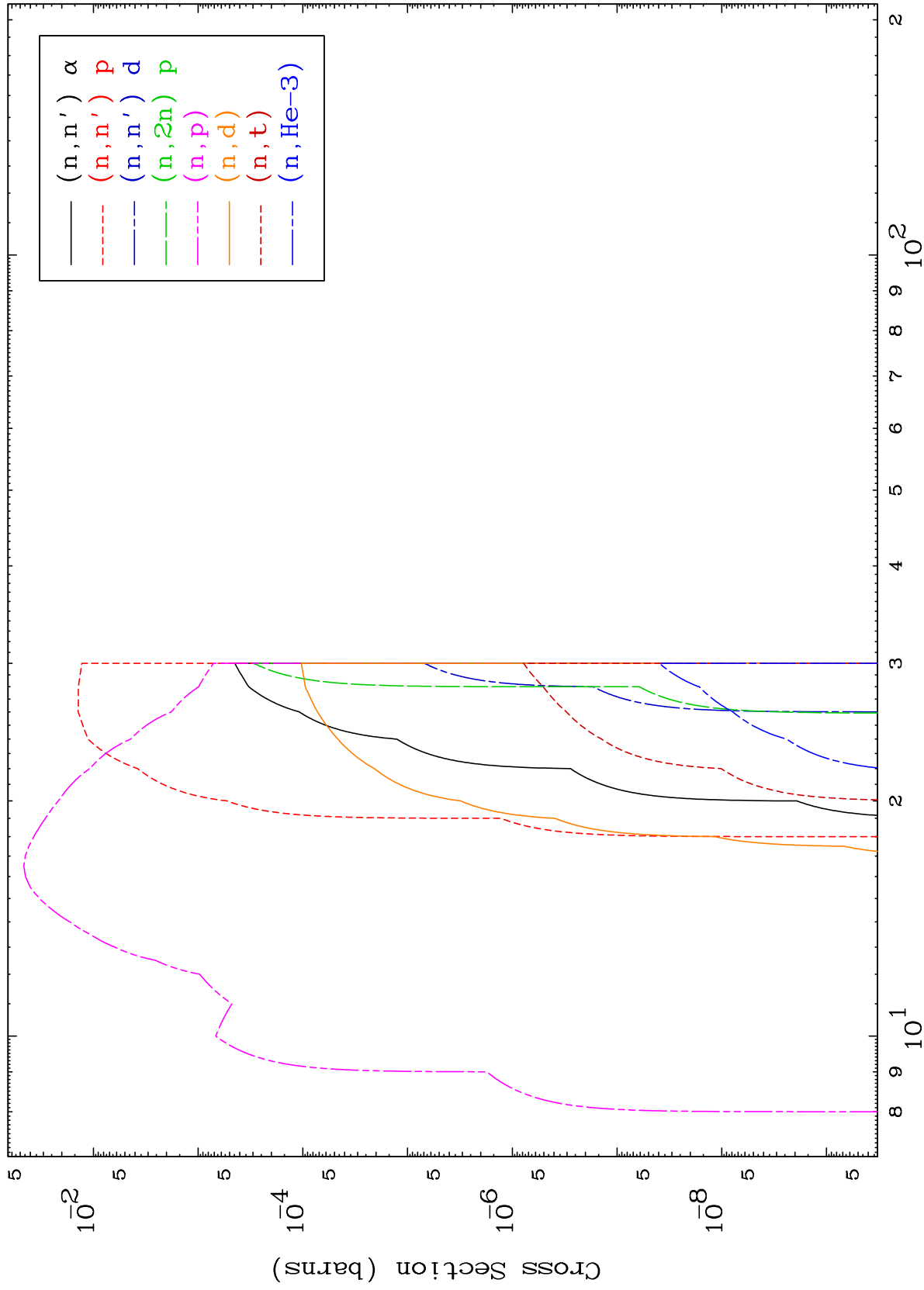


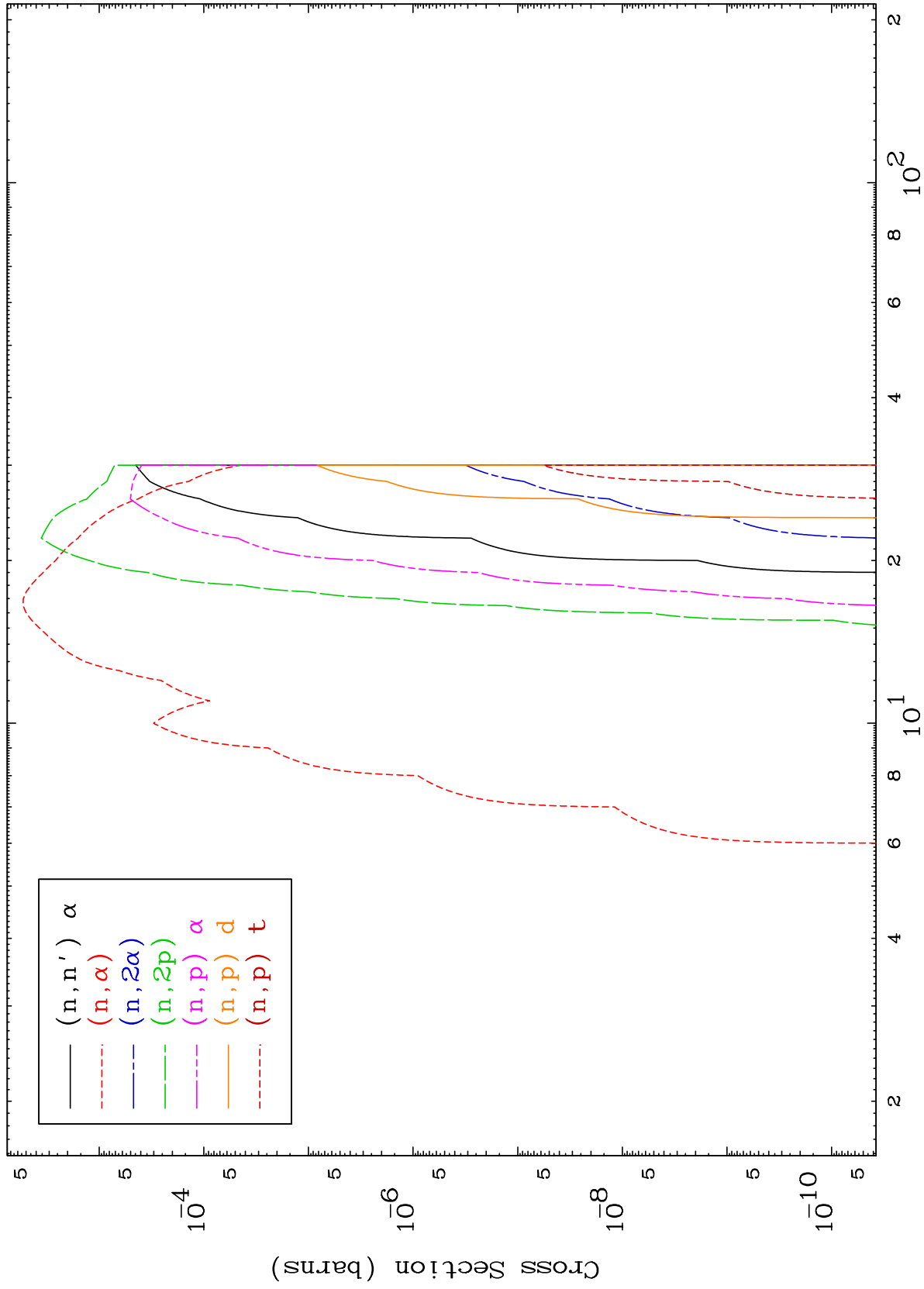
2

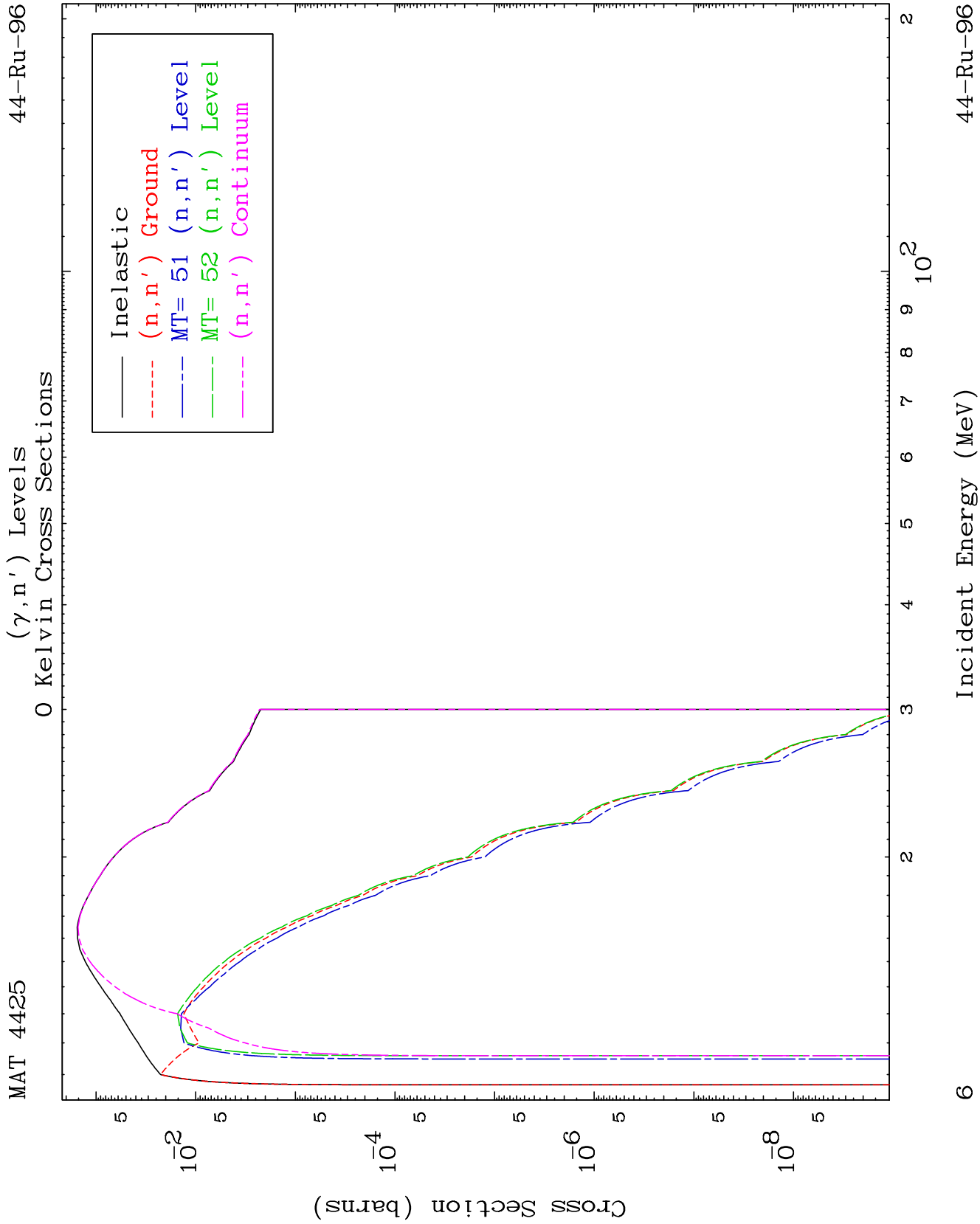
Incident Energy (MeV)

44-Ru-96





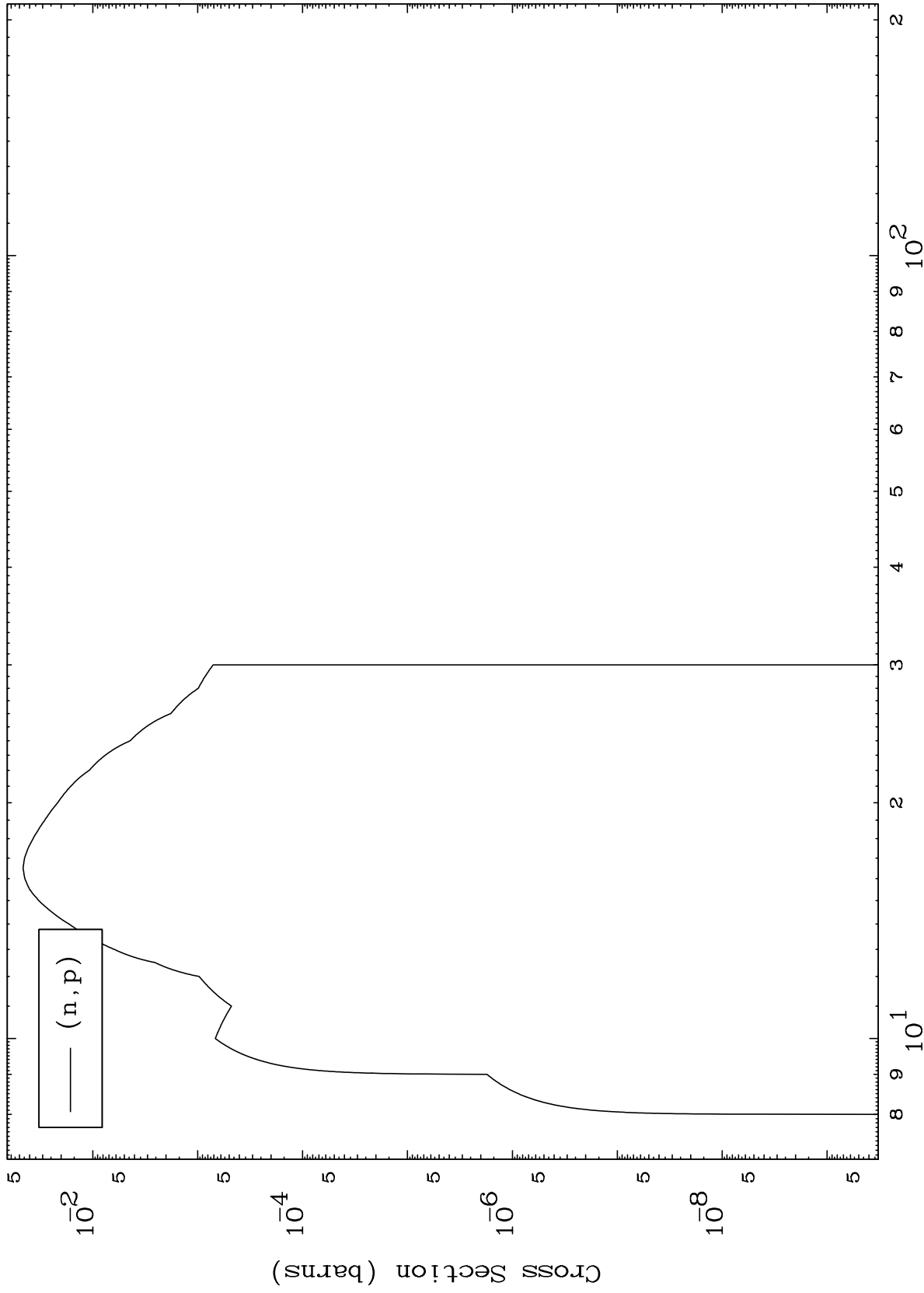




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44-Ru-96

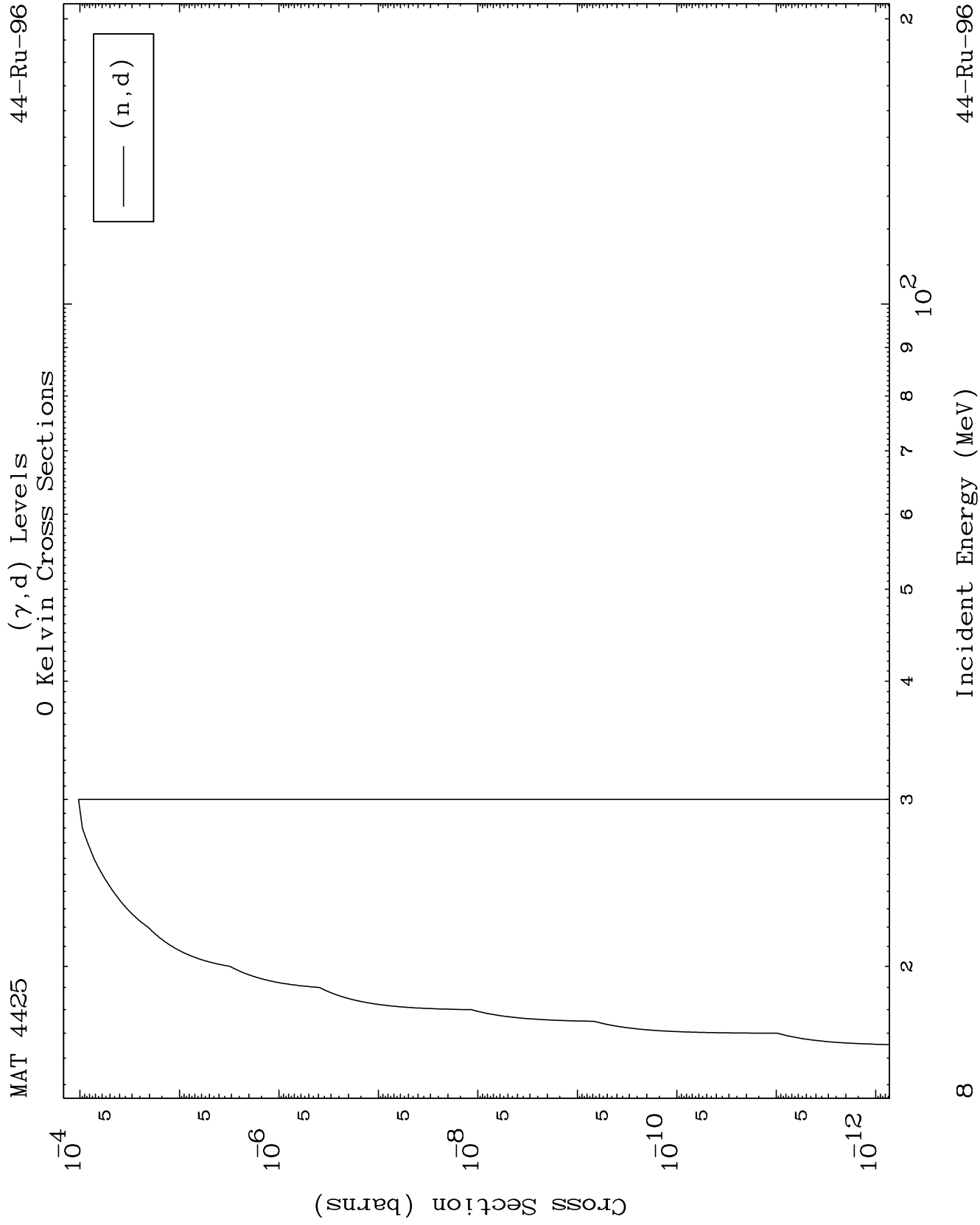
(γ, p) Levels
0 Kelvin Cross Sections

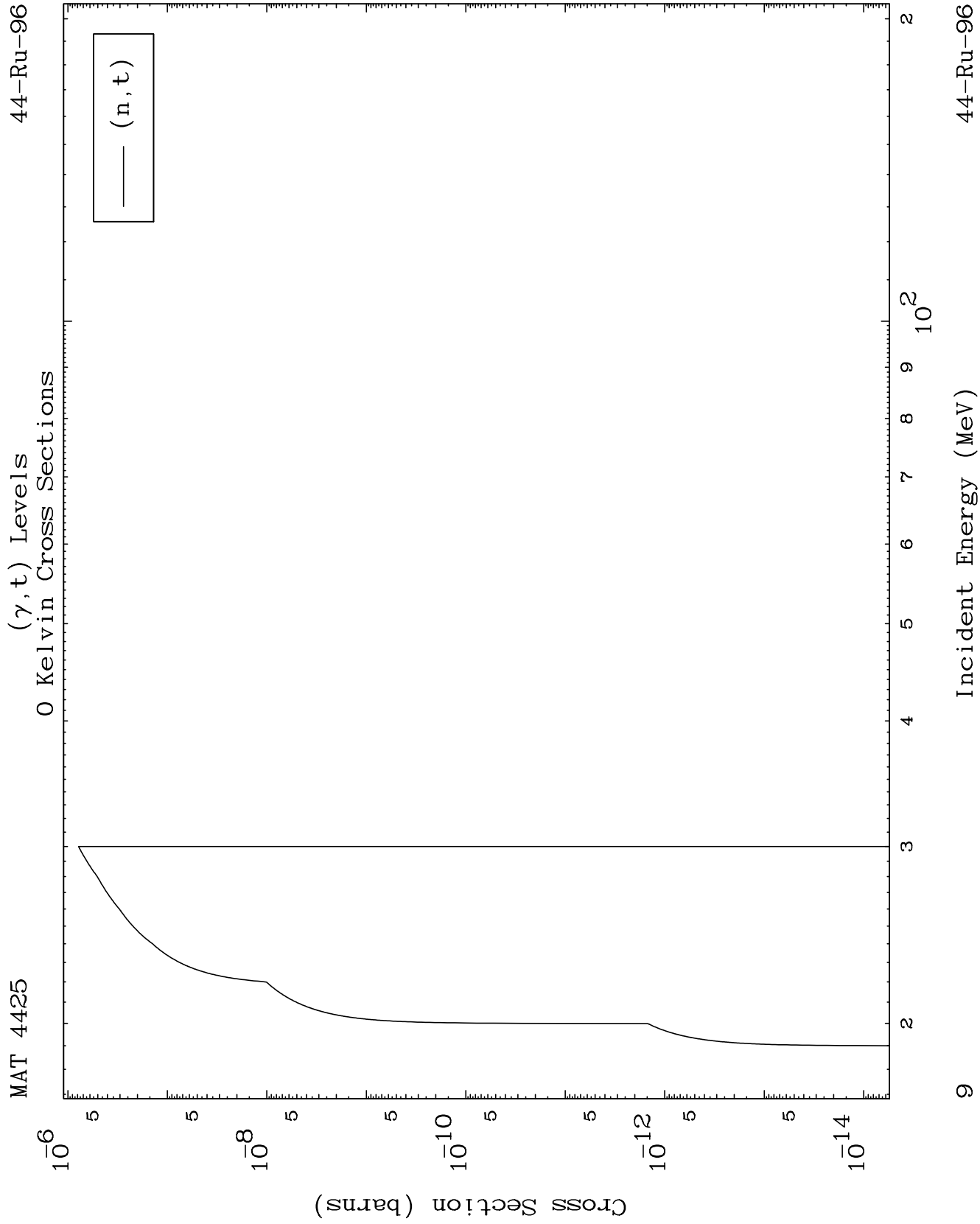


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Incident Energy (MeV)

44-Ru-96

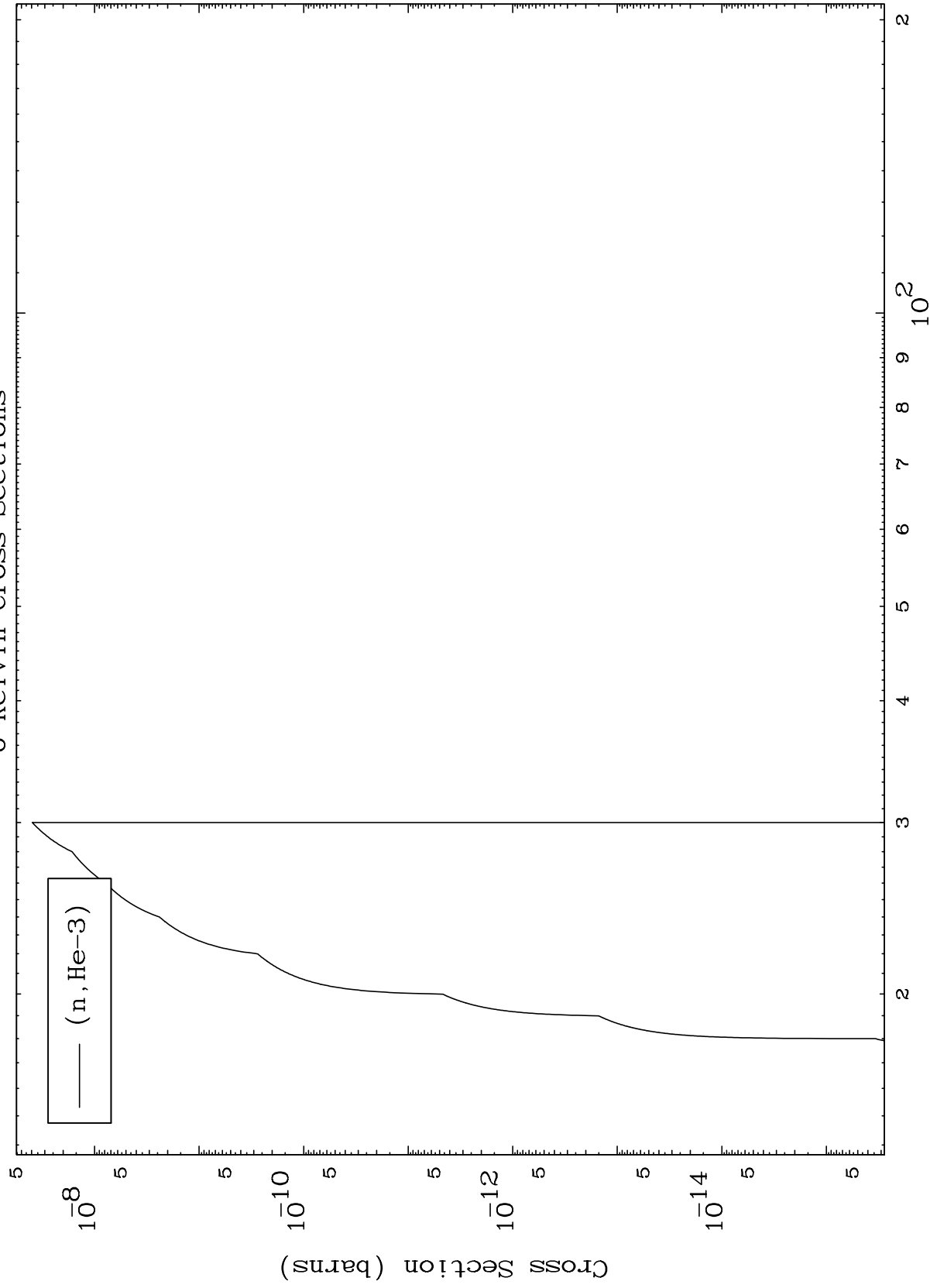




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(γ ,He3) Levels
0 Kelvin Cross Sections



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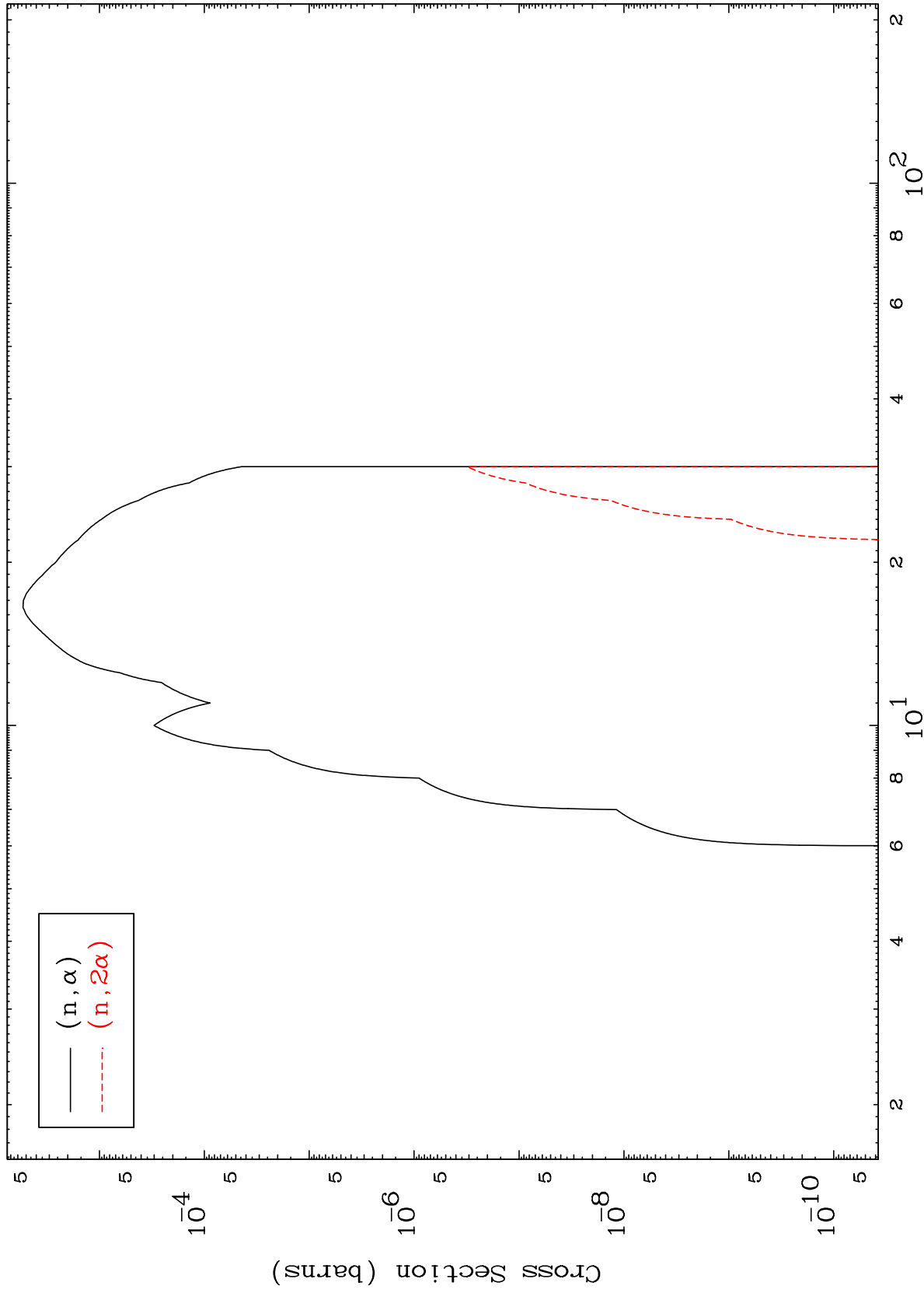
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(γ, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

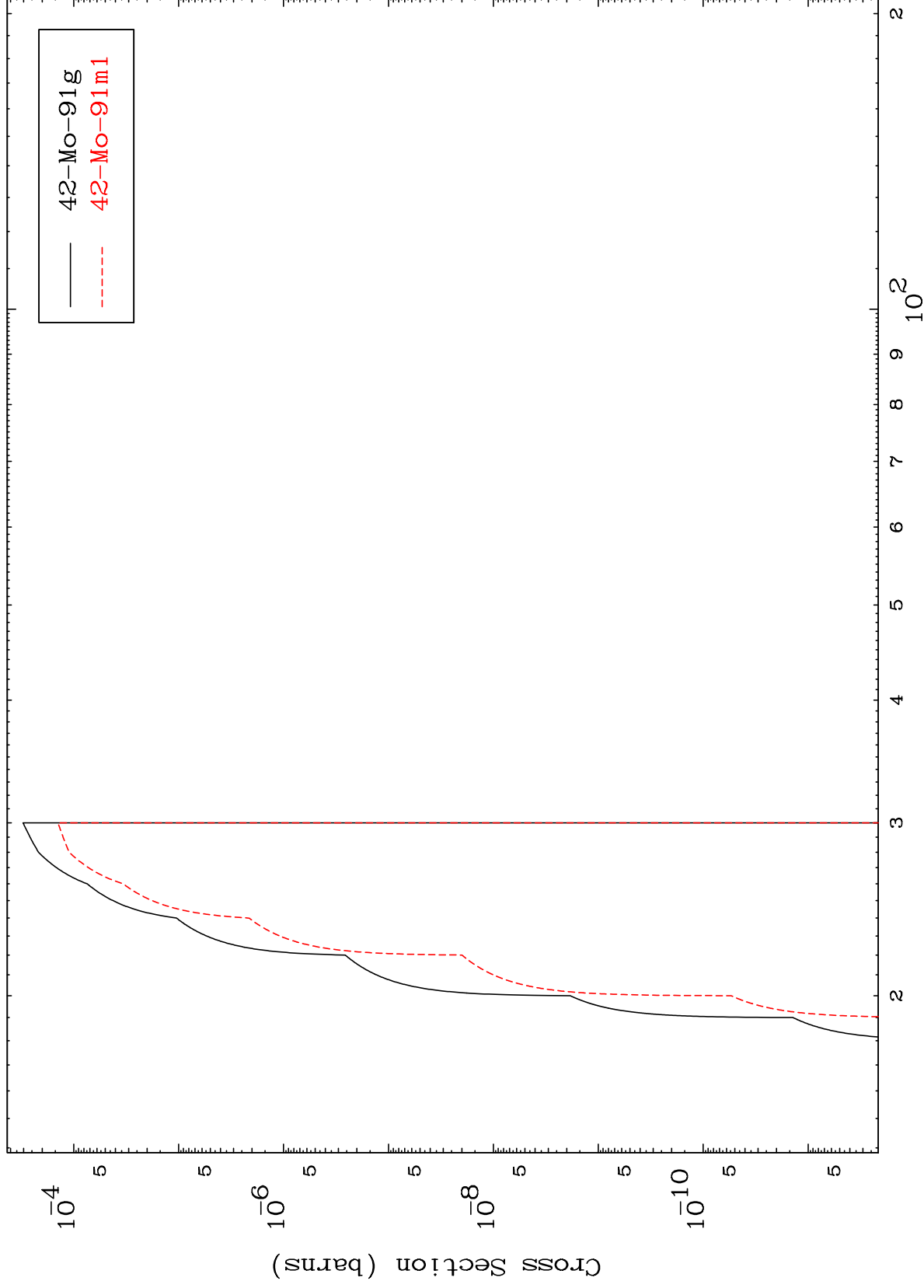
44-Ru-96

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$(n,n') \alpha$

44-Ru-96

Radionuclide Production Cross Section



12

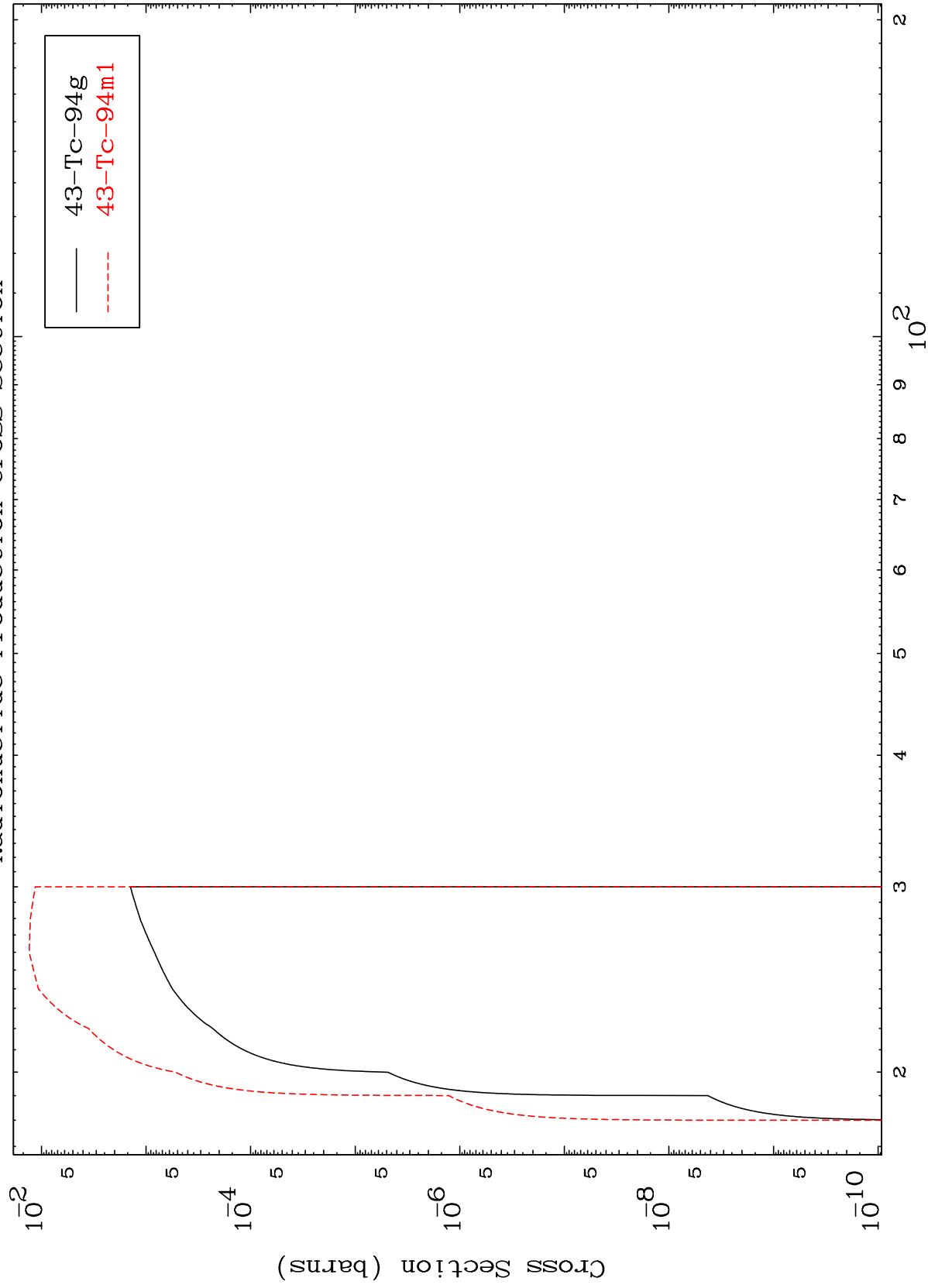
Incident Energy (MeV)

44-Ru-96

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(n,n') p
Radionuclide Production Cross Section

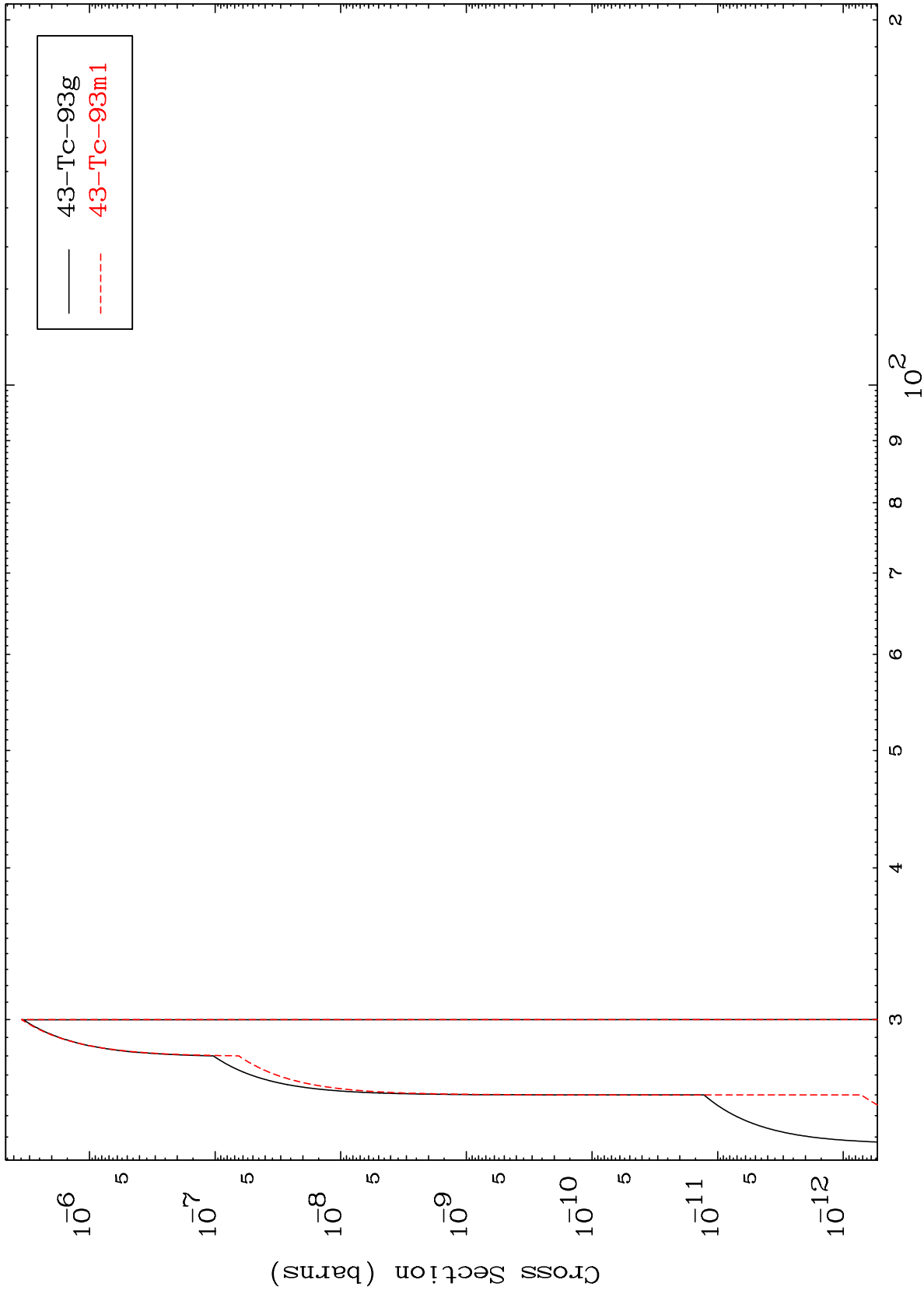


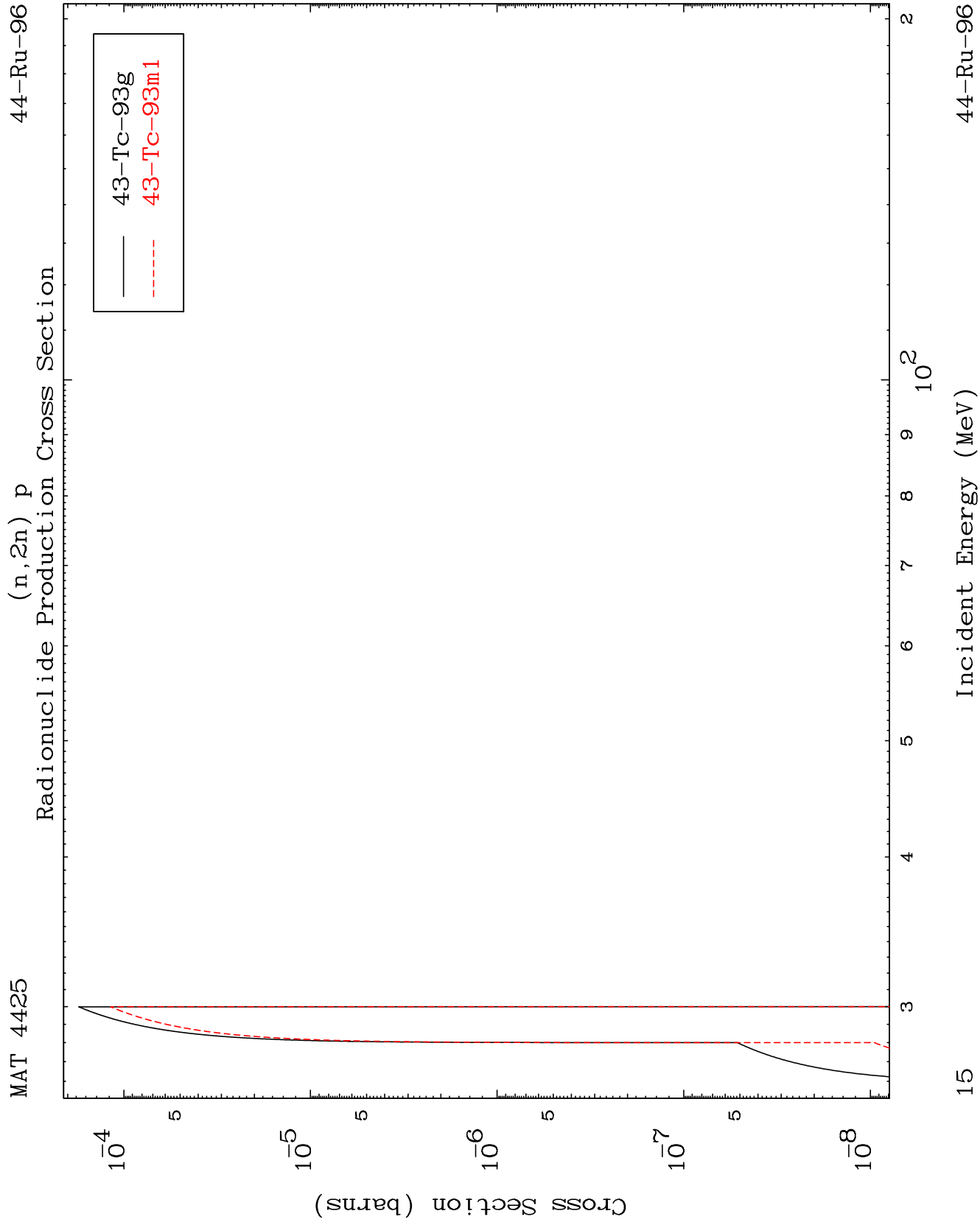
13

Incident Energy (MeV)

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Radionuclide Production Cross Section



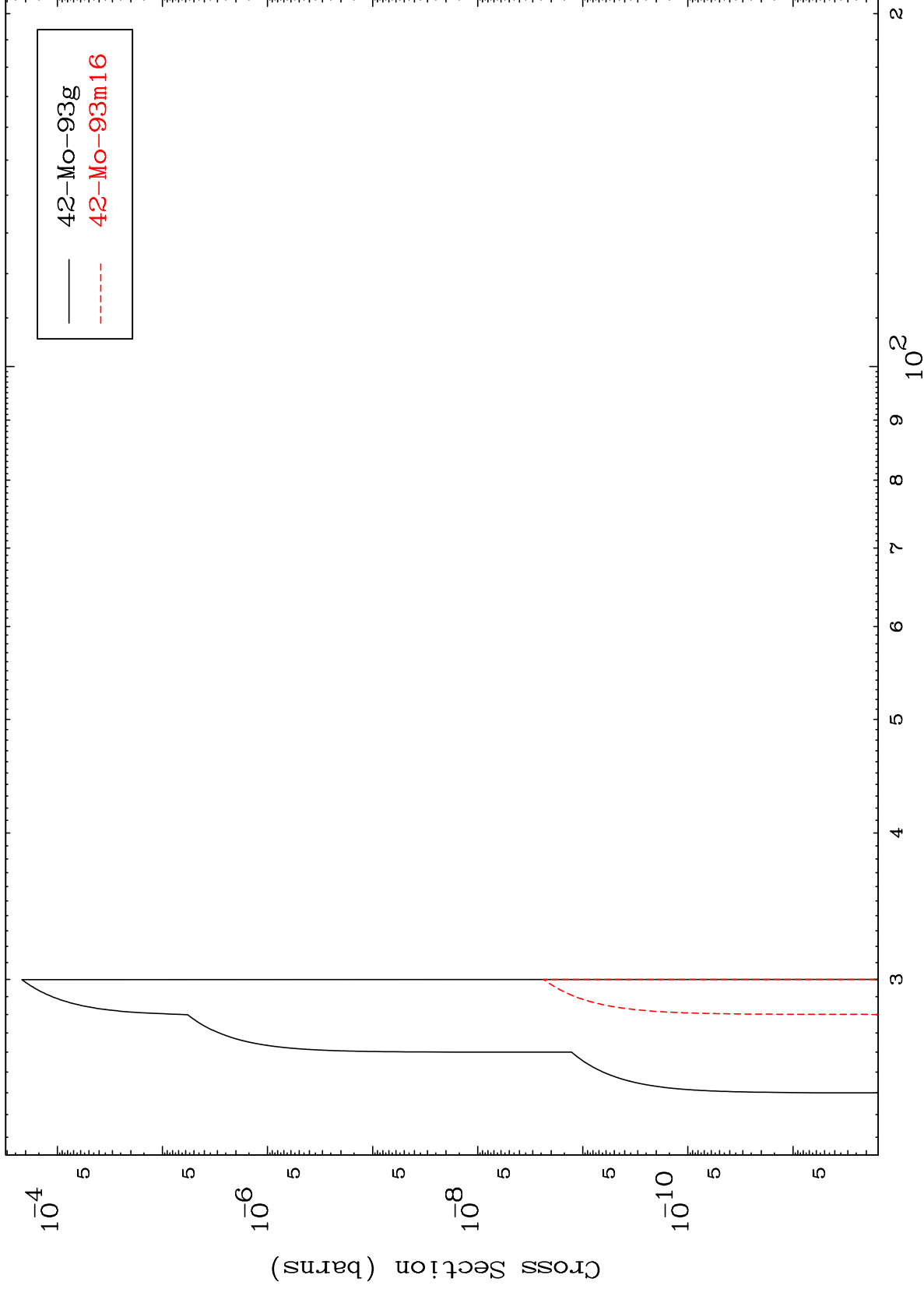


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(n,2n) p

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Radionuclide Production Cross Section



16

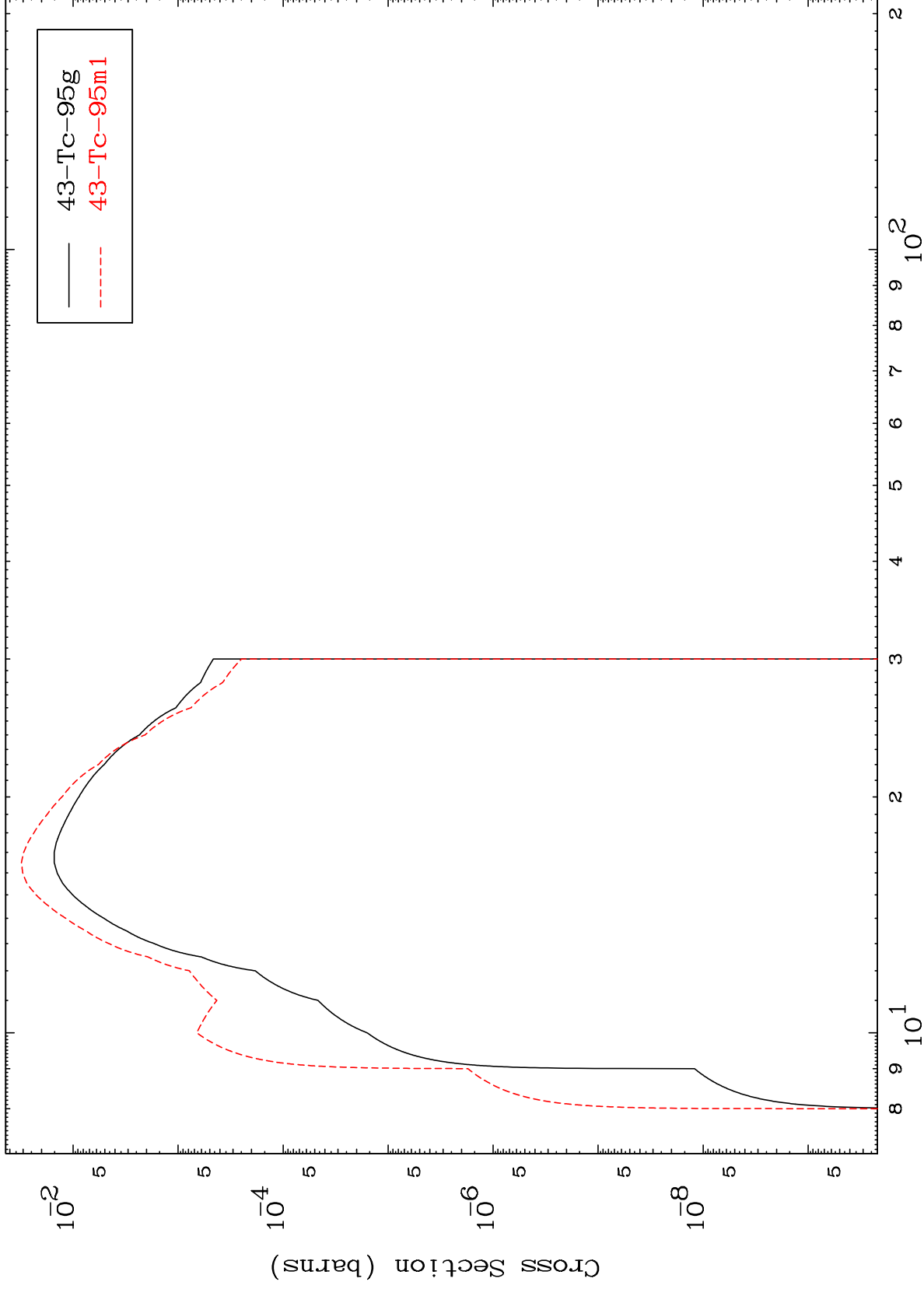
Incident Energy (MeV)

44-Ru-96

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(n,p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

44-Ru-96

