

Program EVALPLOT
(Version 2021-1)

by

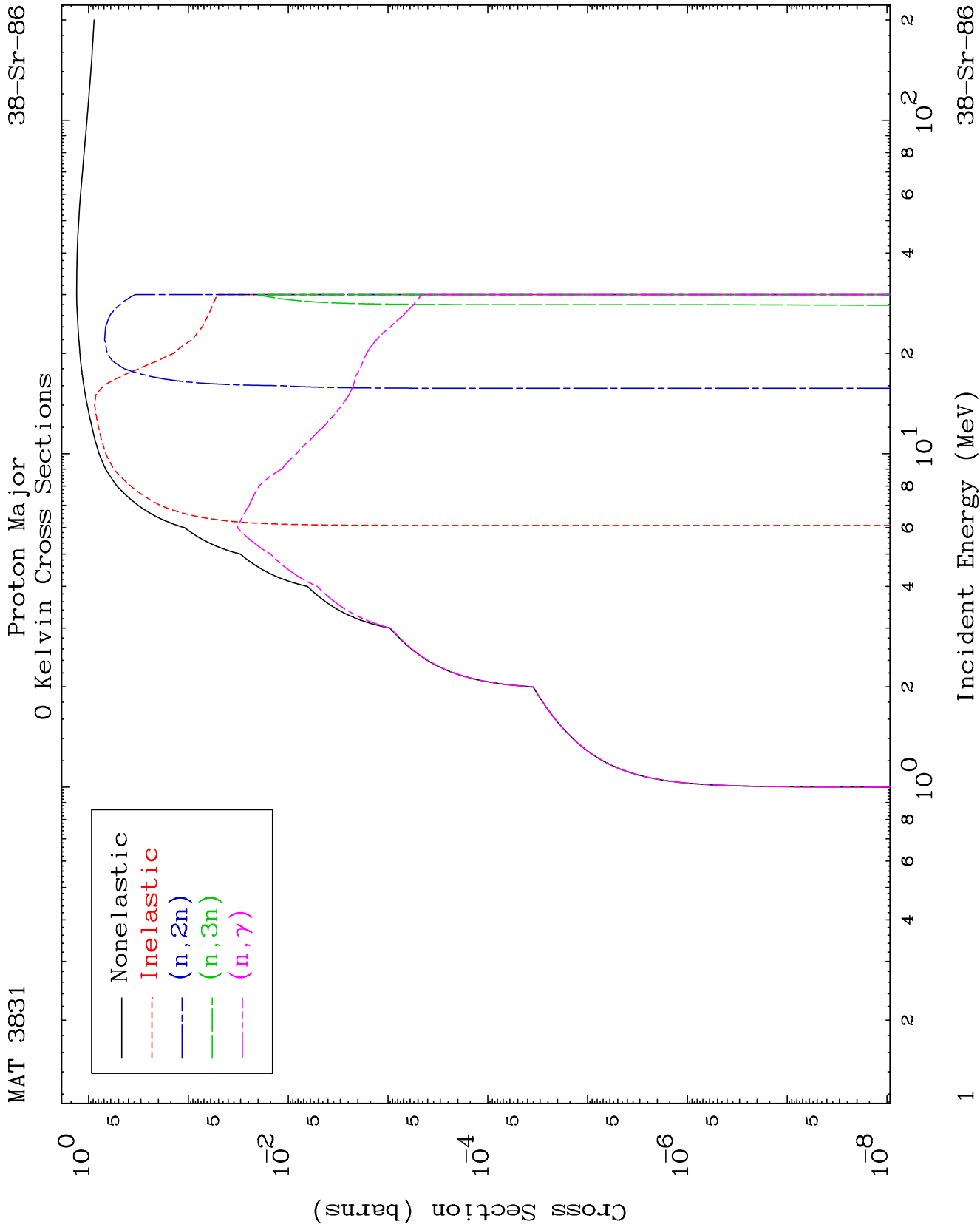
Dermott E. Cullen
(Present Contact Information)

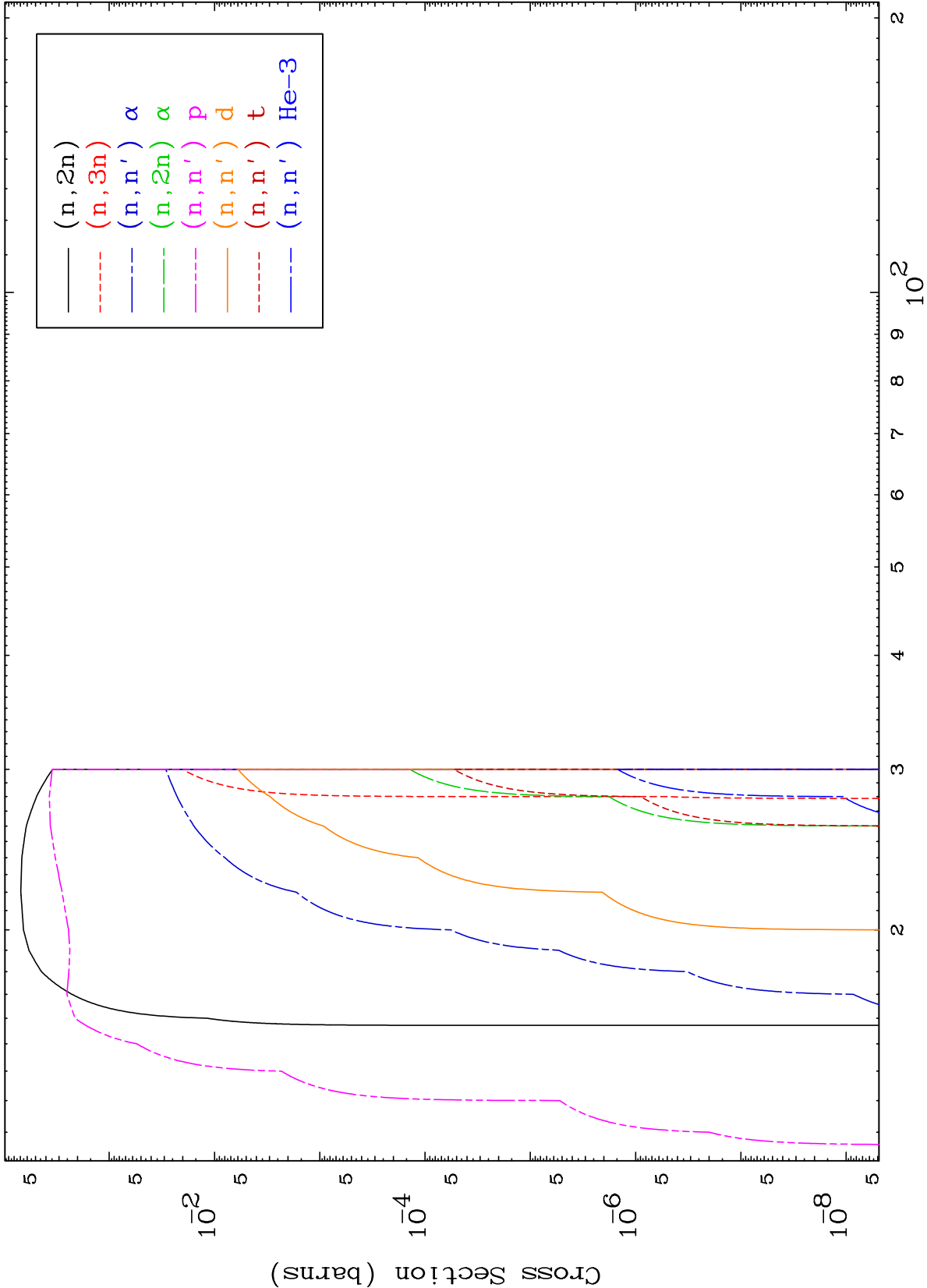
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

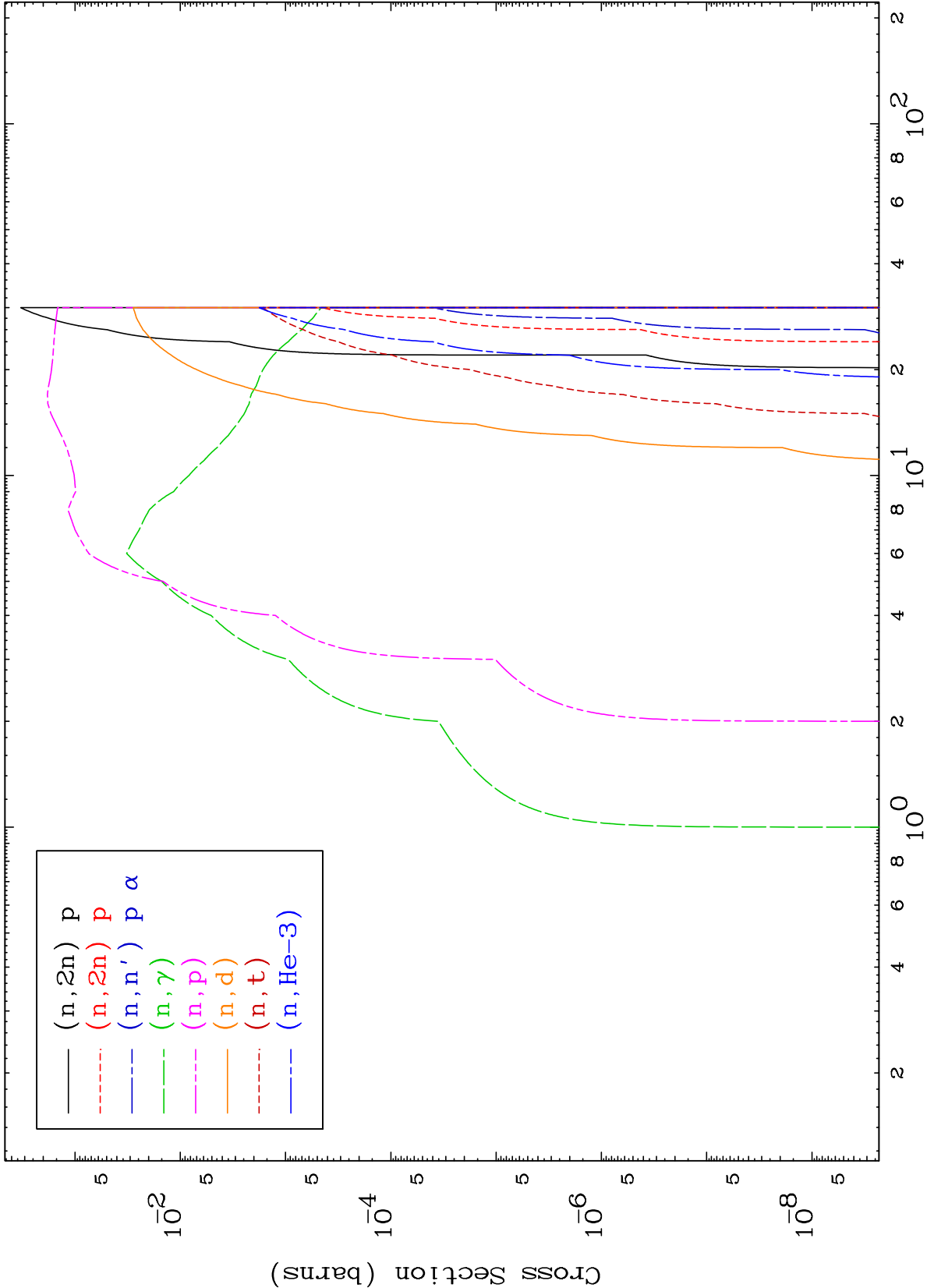
Tele: 925-443-1911

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

Press Mouse Button to Start



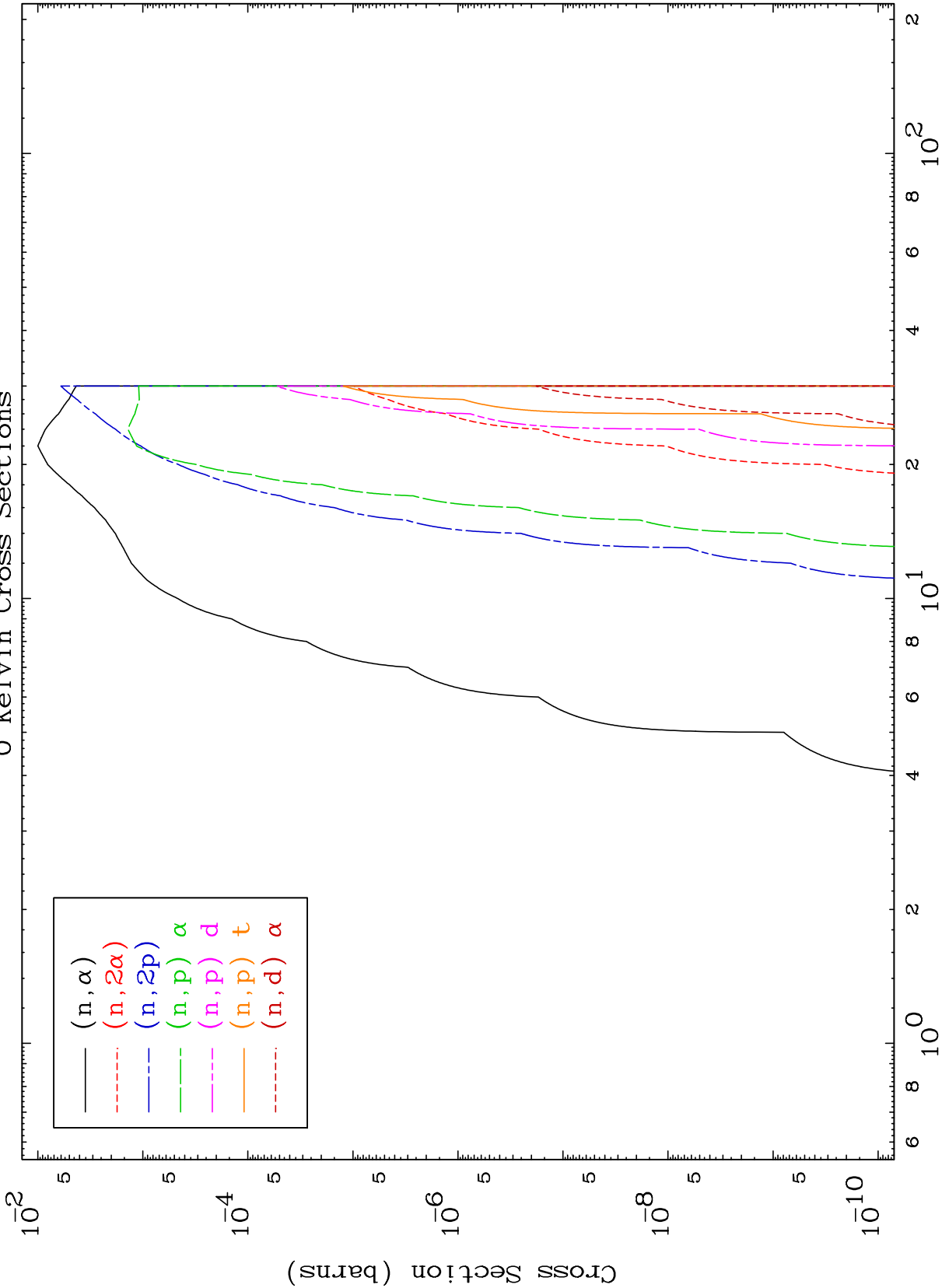




MAT 3831

Proton Neutron Absorption
0 Kelvin Cross Sections

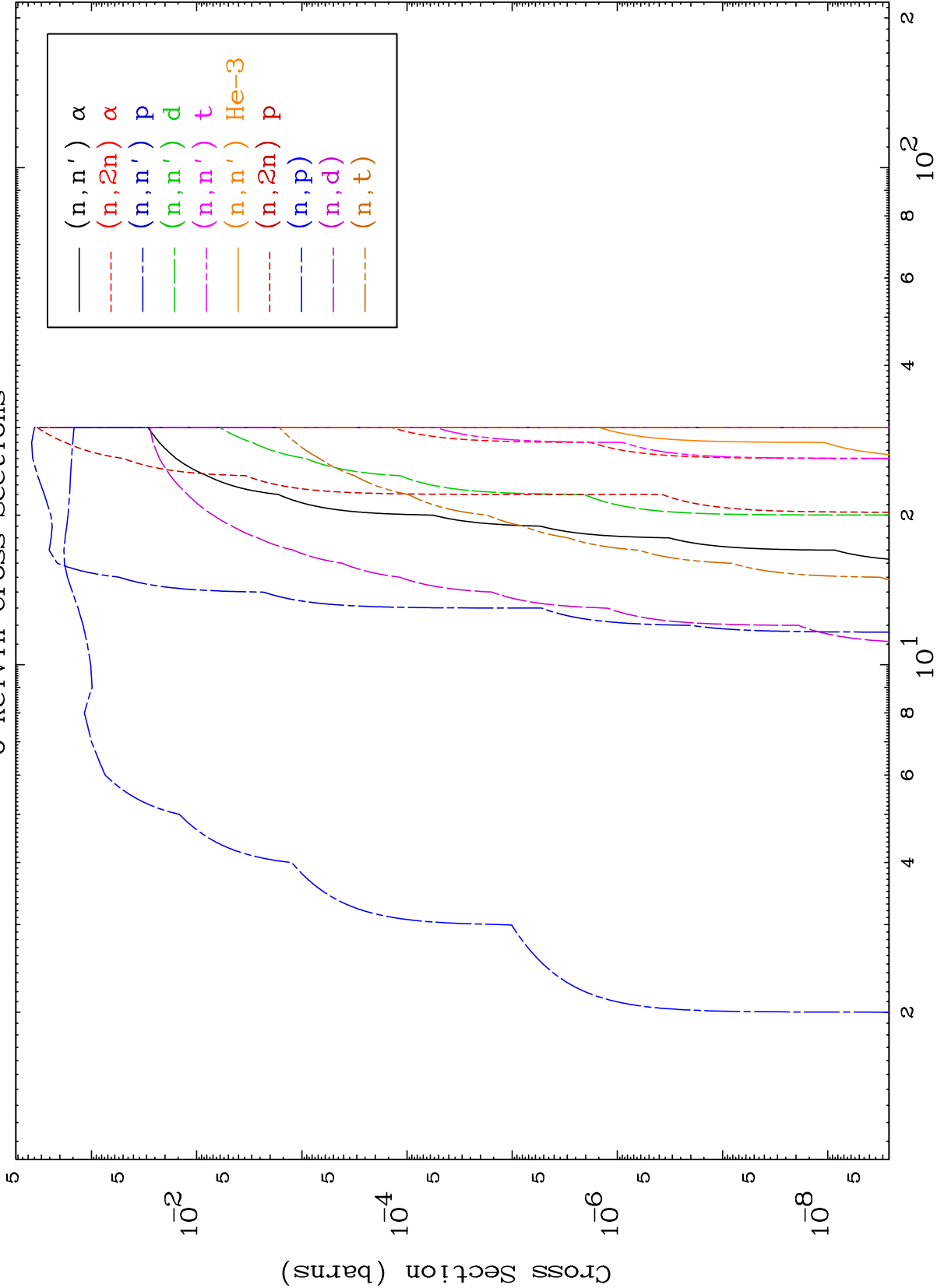
38-Sr-86



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Incident Energy (MeV)

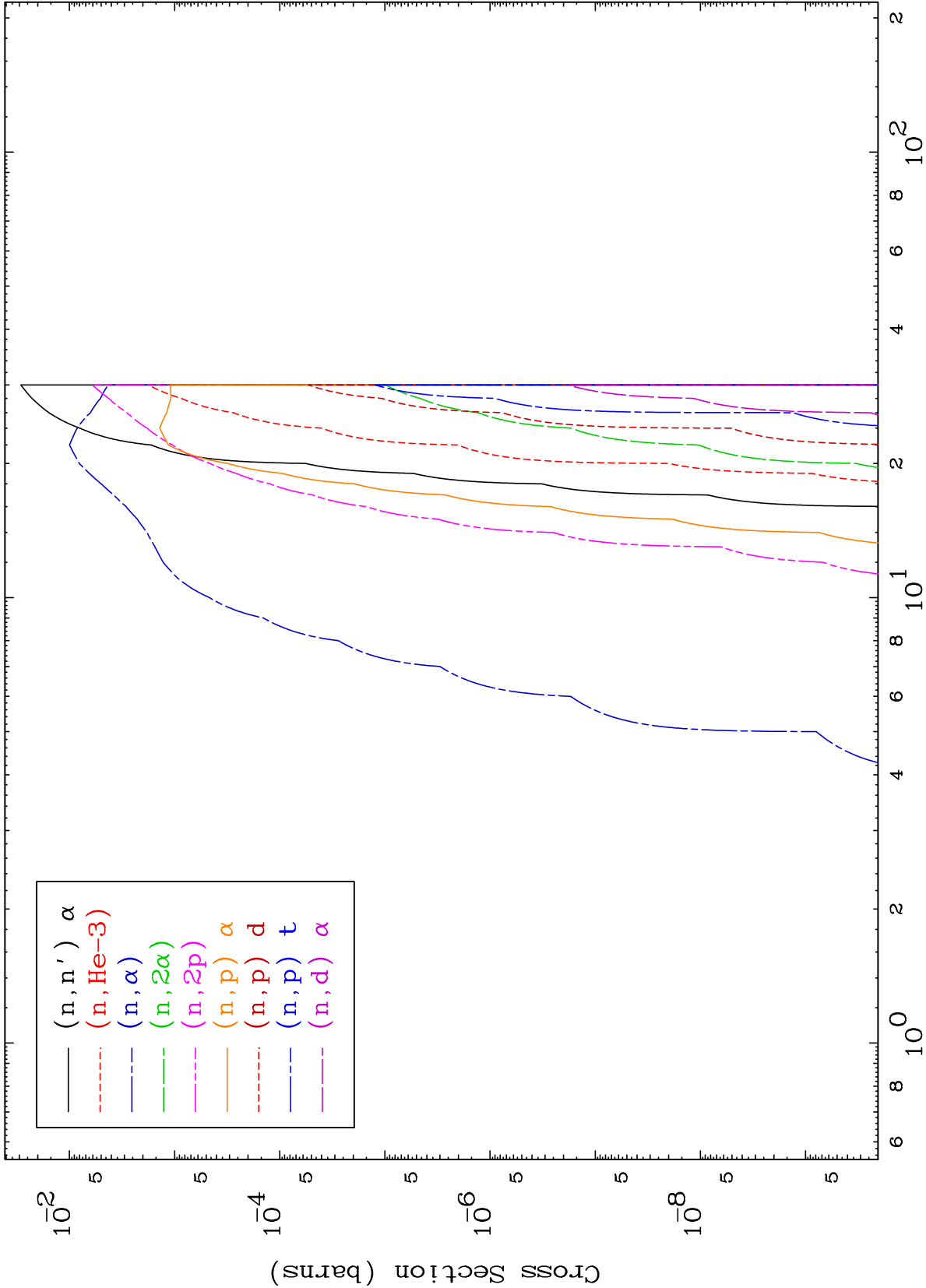
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Proton Charged Particle
0 Kelvin Cross Sections

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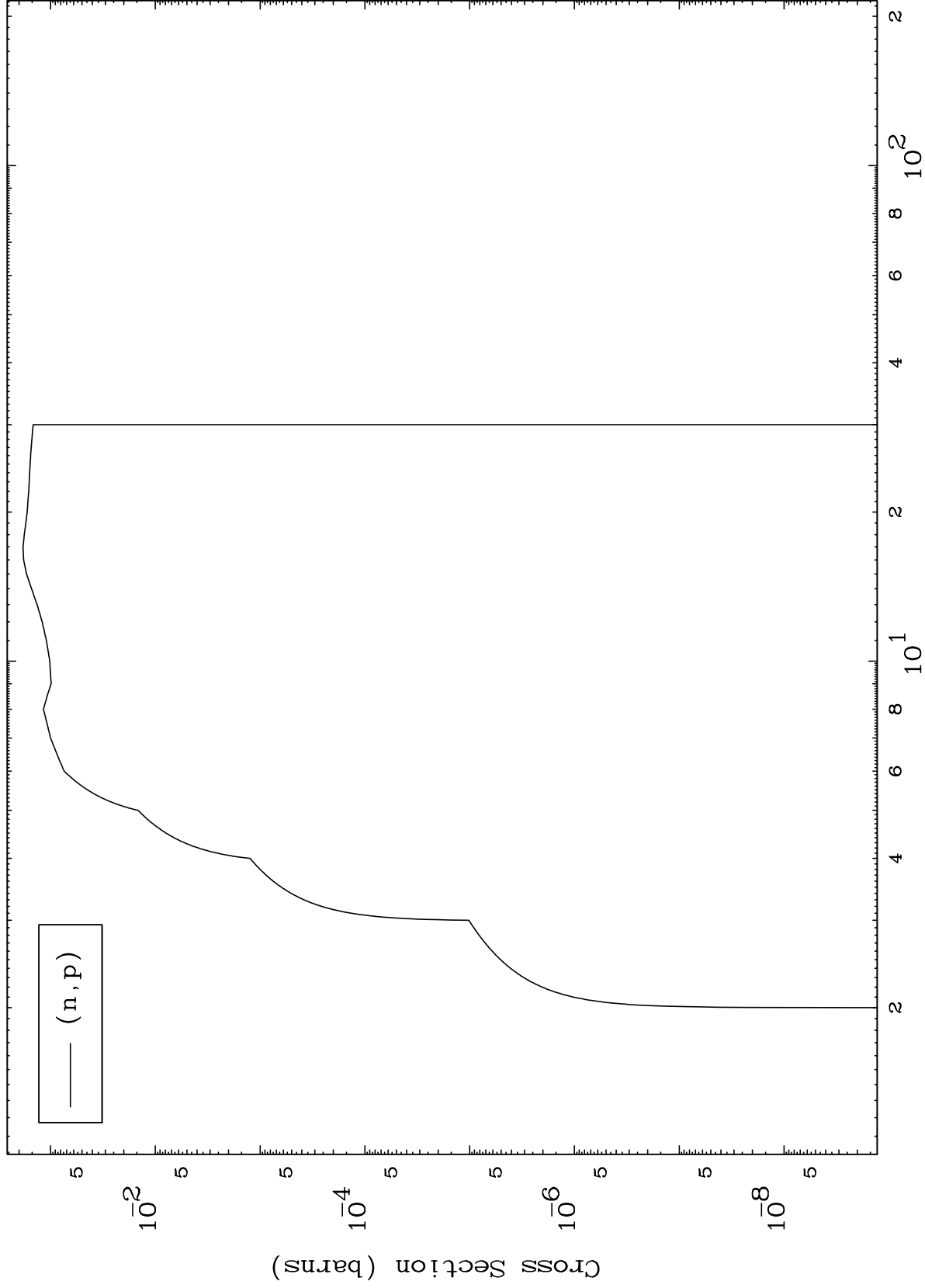
Incident Energy (MeV)

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(p,p) Levels
0 Kelvin Cross Sections



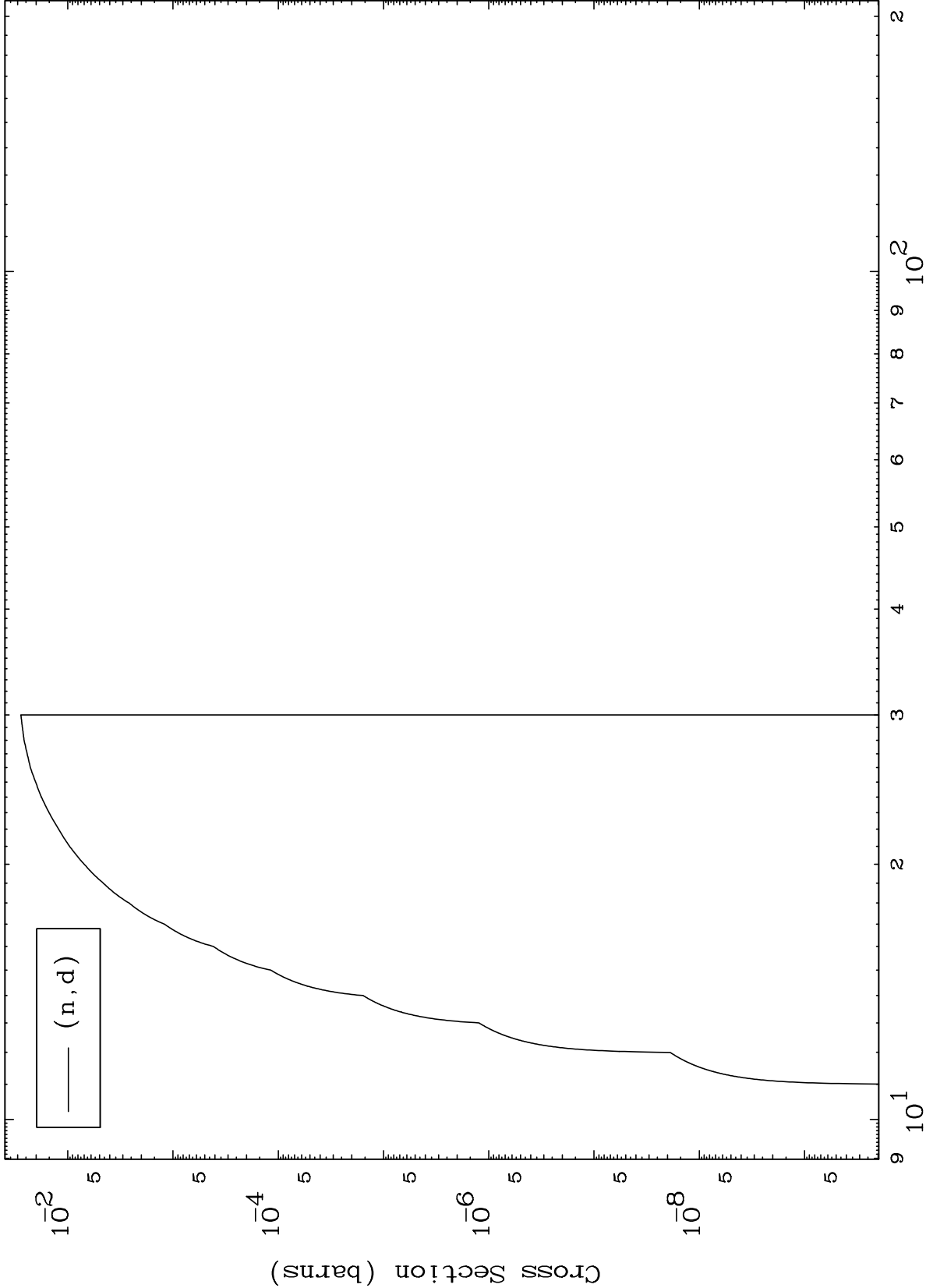
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(p,d) Levels
0 Kelvin Cross Sections

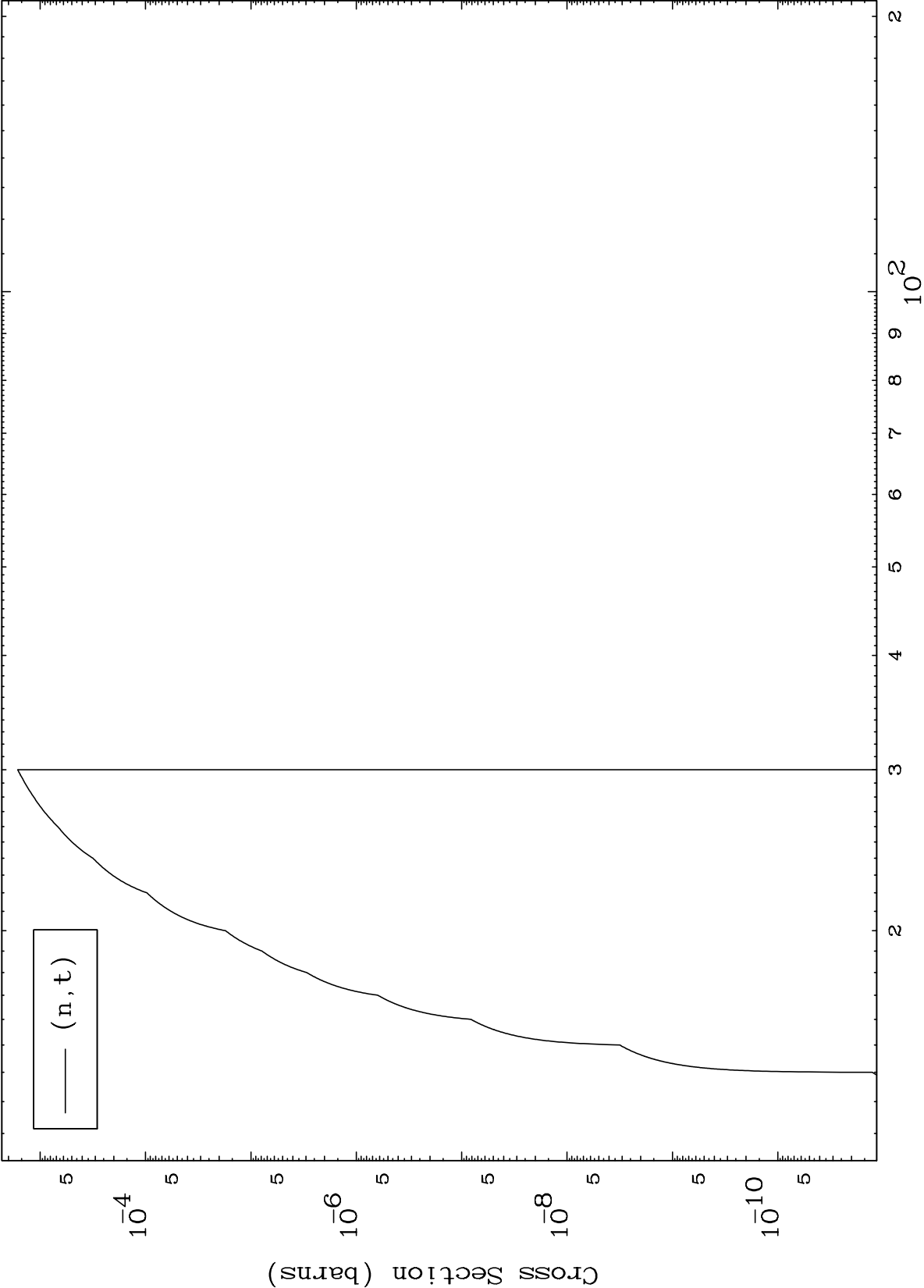
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Incident Energy (MeV)

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0 Kelvin Cross Sections

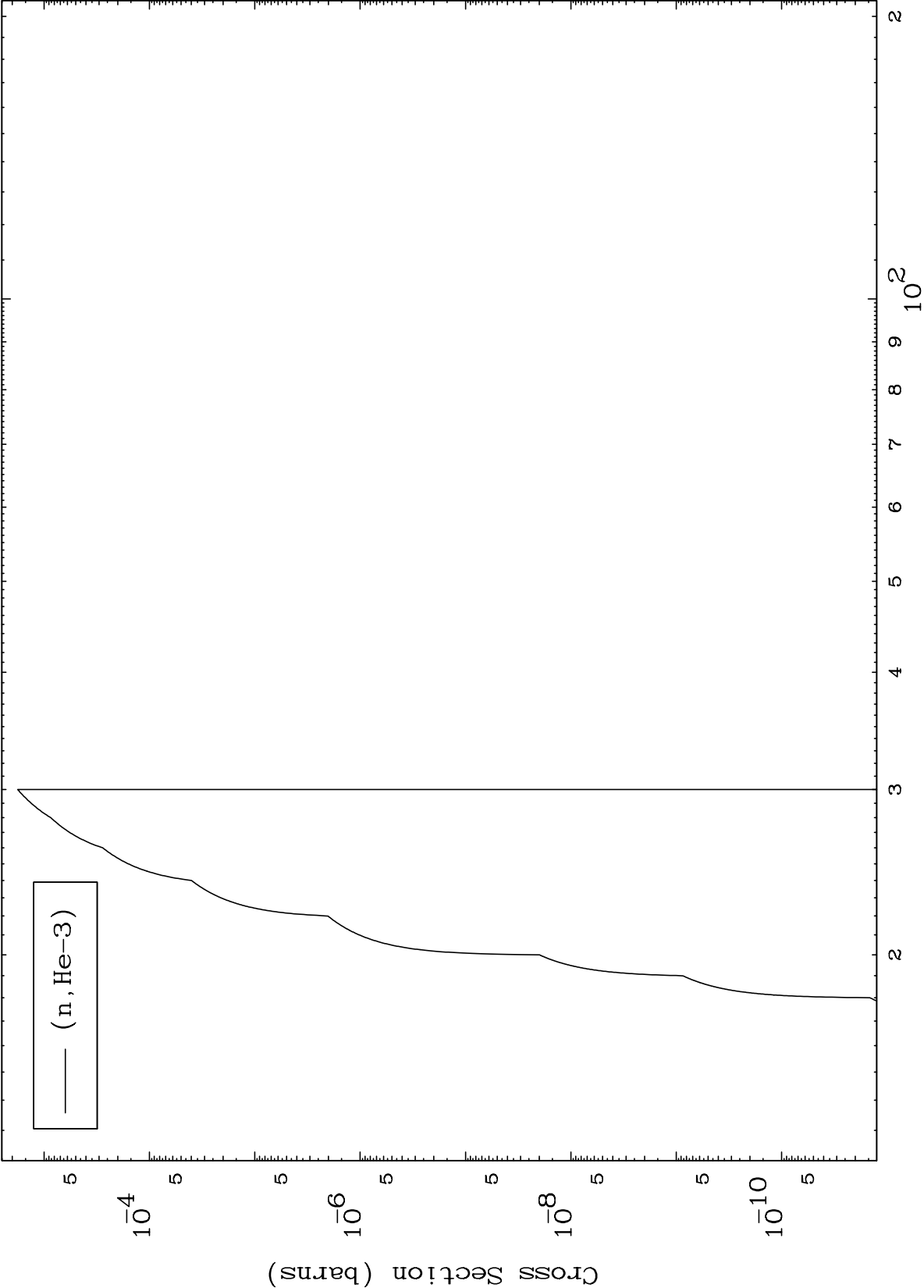


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(p,He3) Levels

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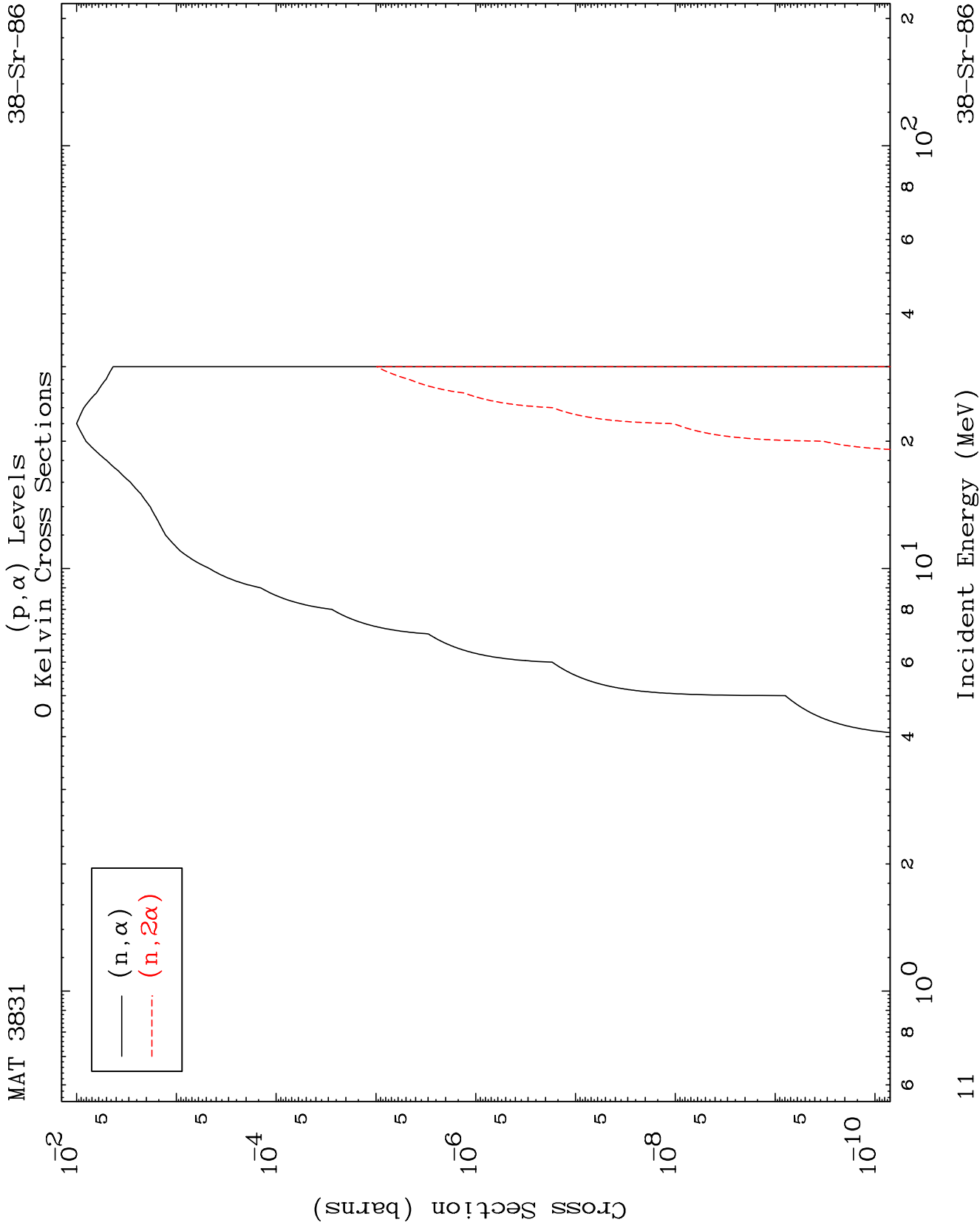
0 Kelvin Cross Sections



10

Incident Energy (MeV)

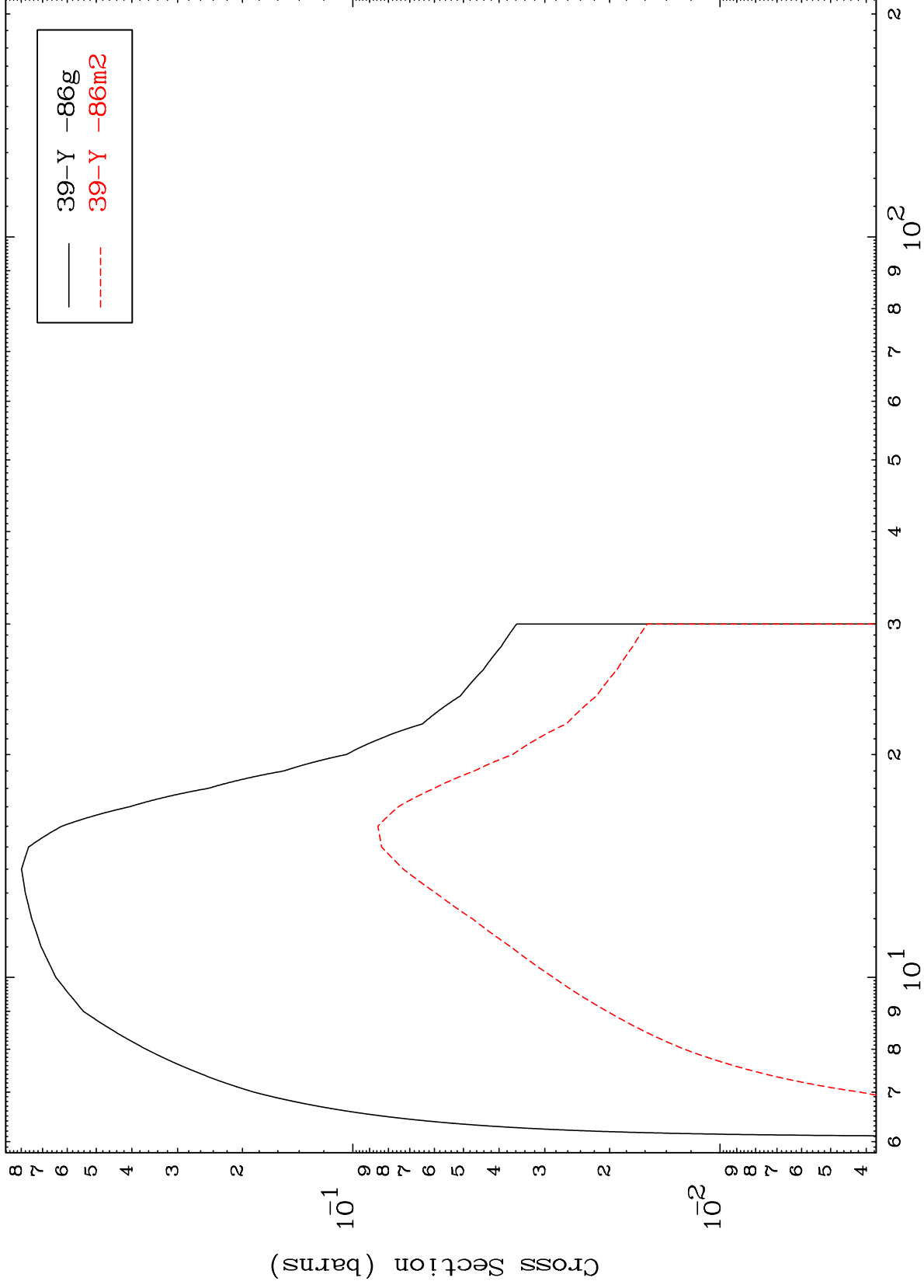
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Inelastic
Radionuclide Production Cross Section



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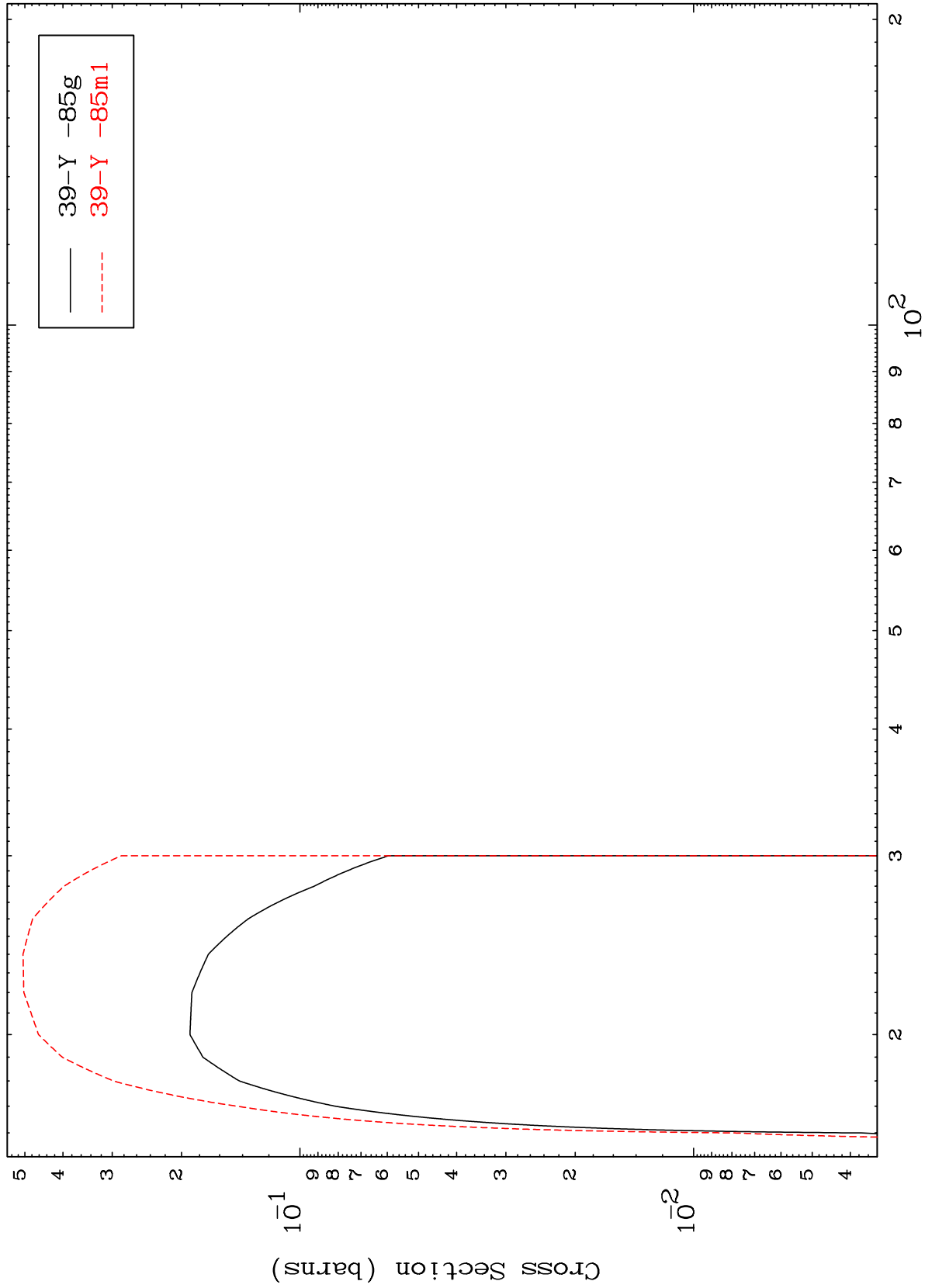
Incident Energy (MeV)

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(n,2n)
Radionuclide Production Cross Section



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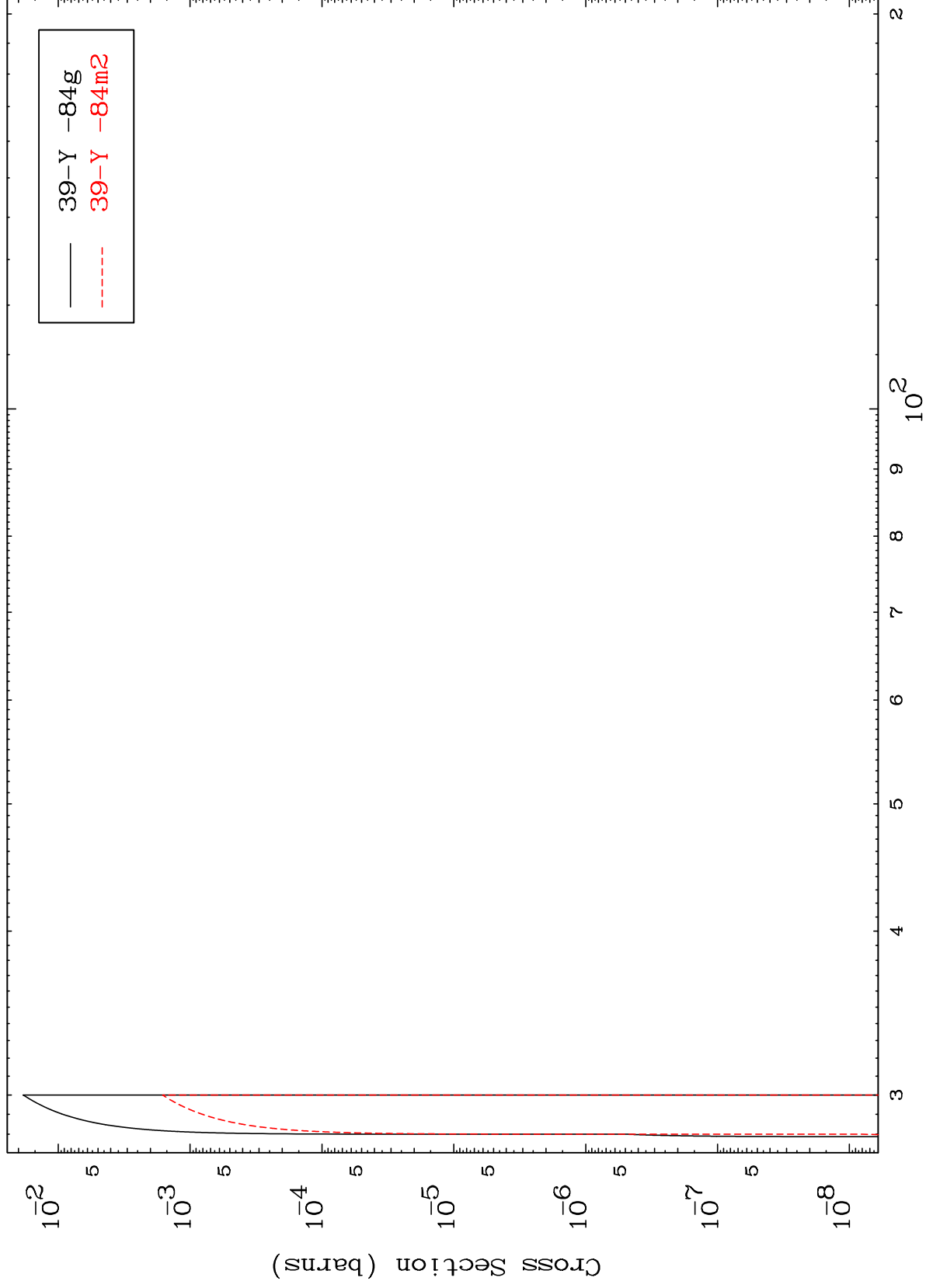
Incident Energy (MeV)

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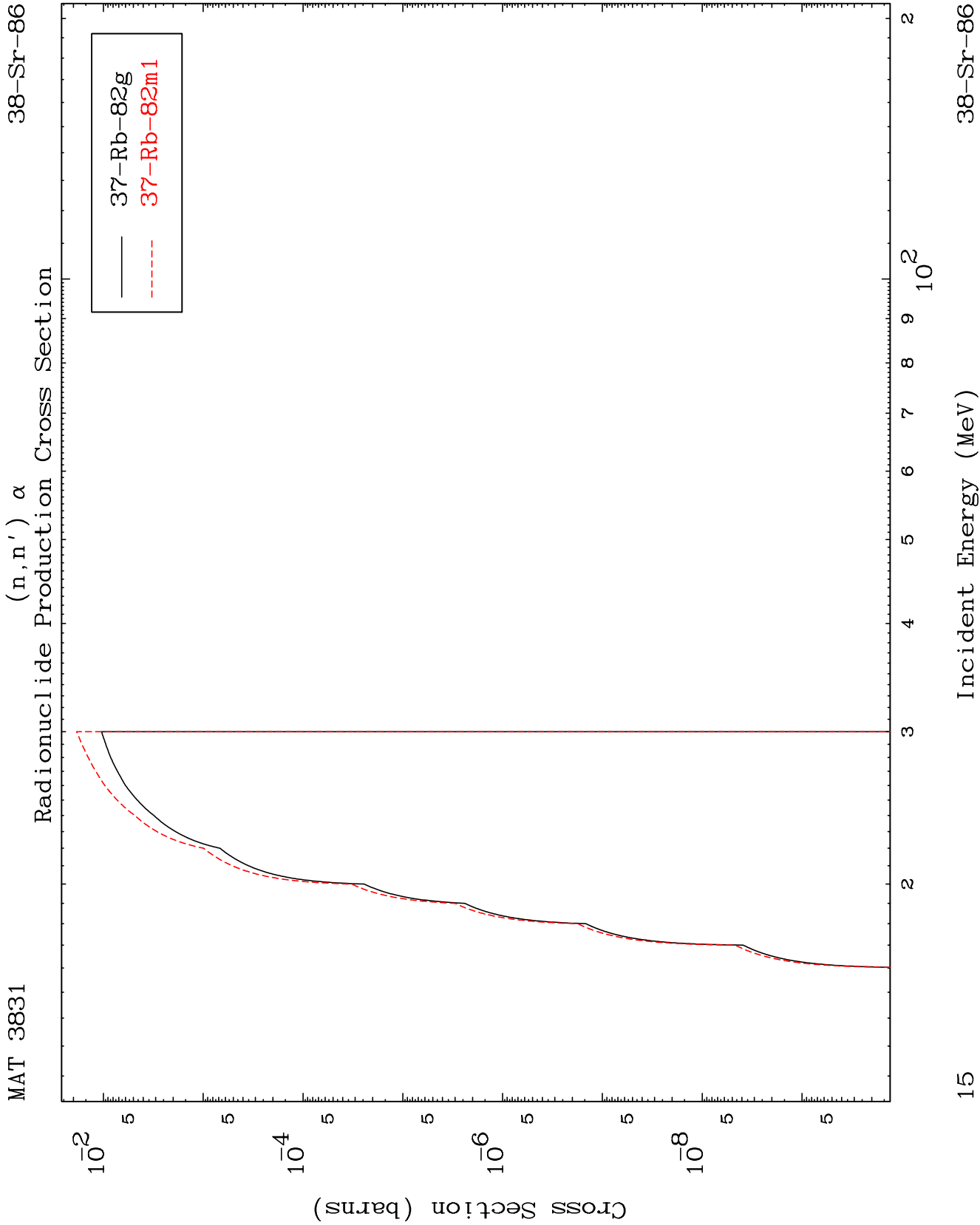
(n,3n)
Radionuclide Production Cross Section

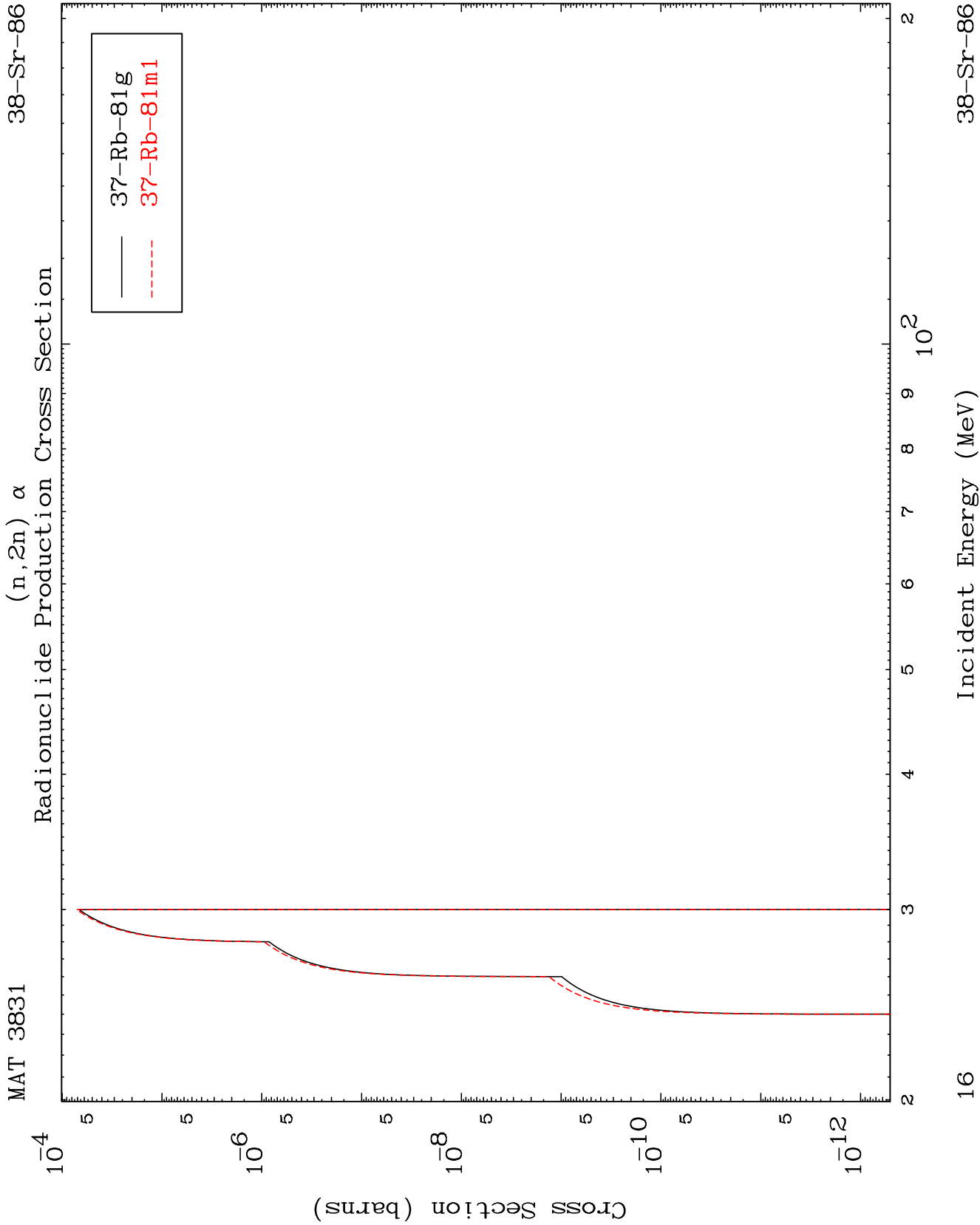


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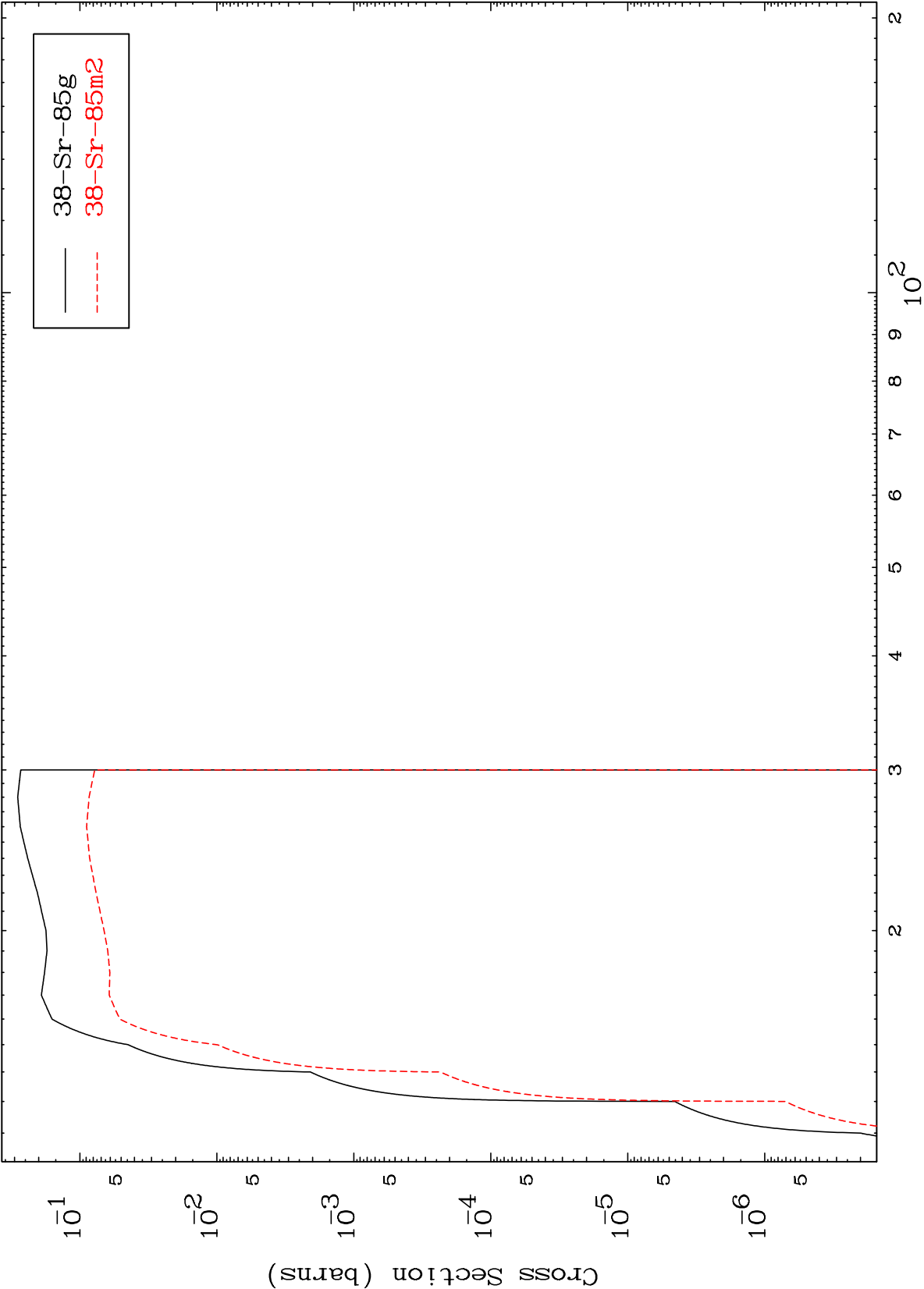
Incident Energy (MeV)

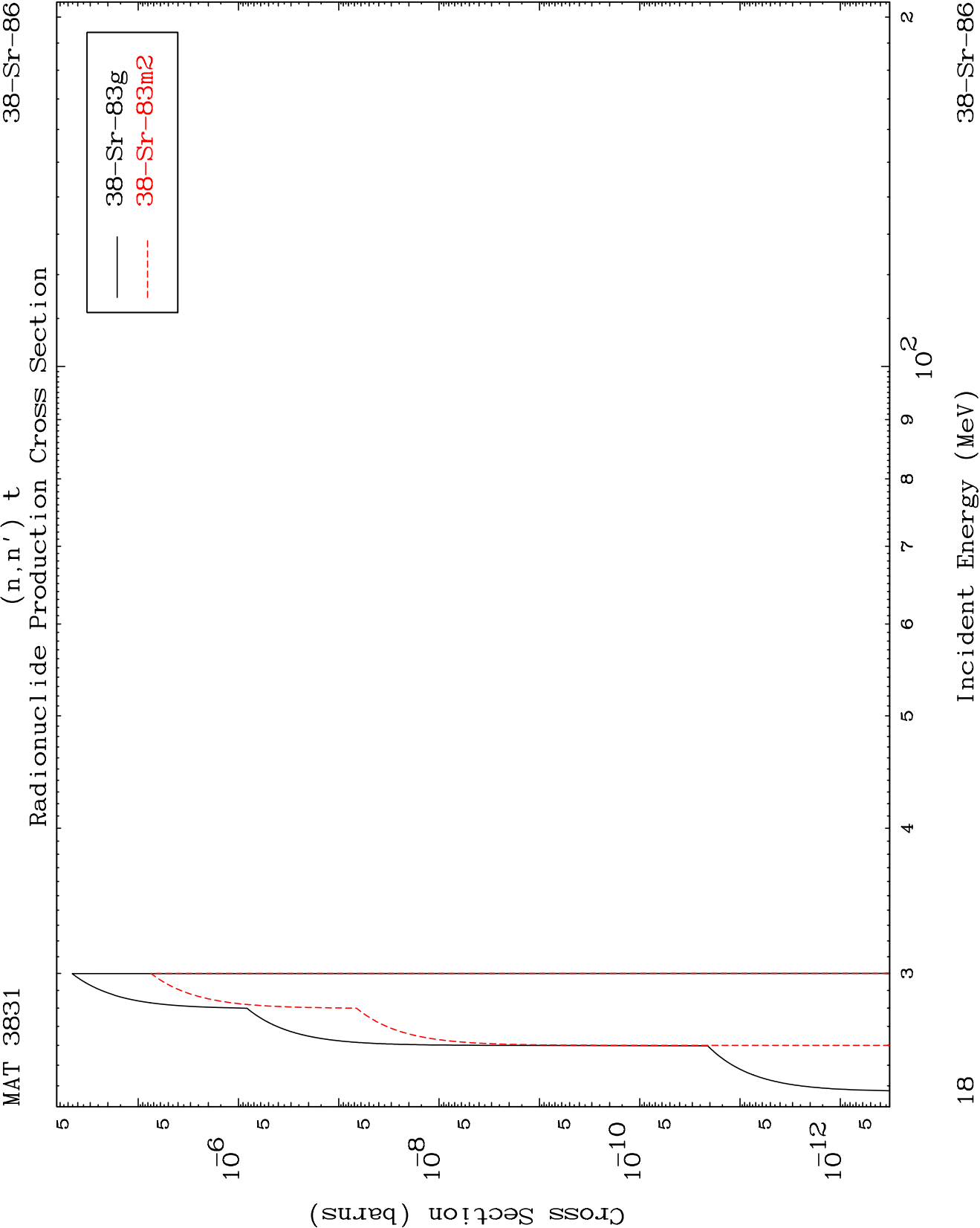
14



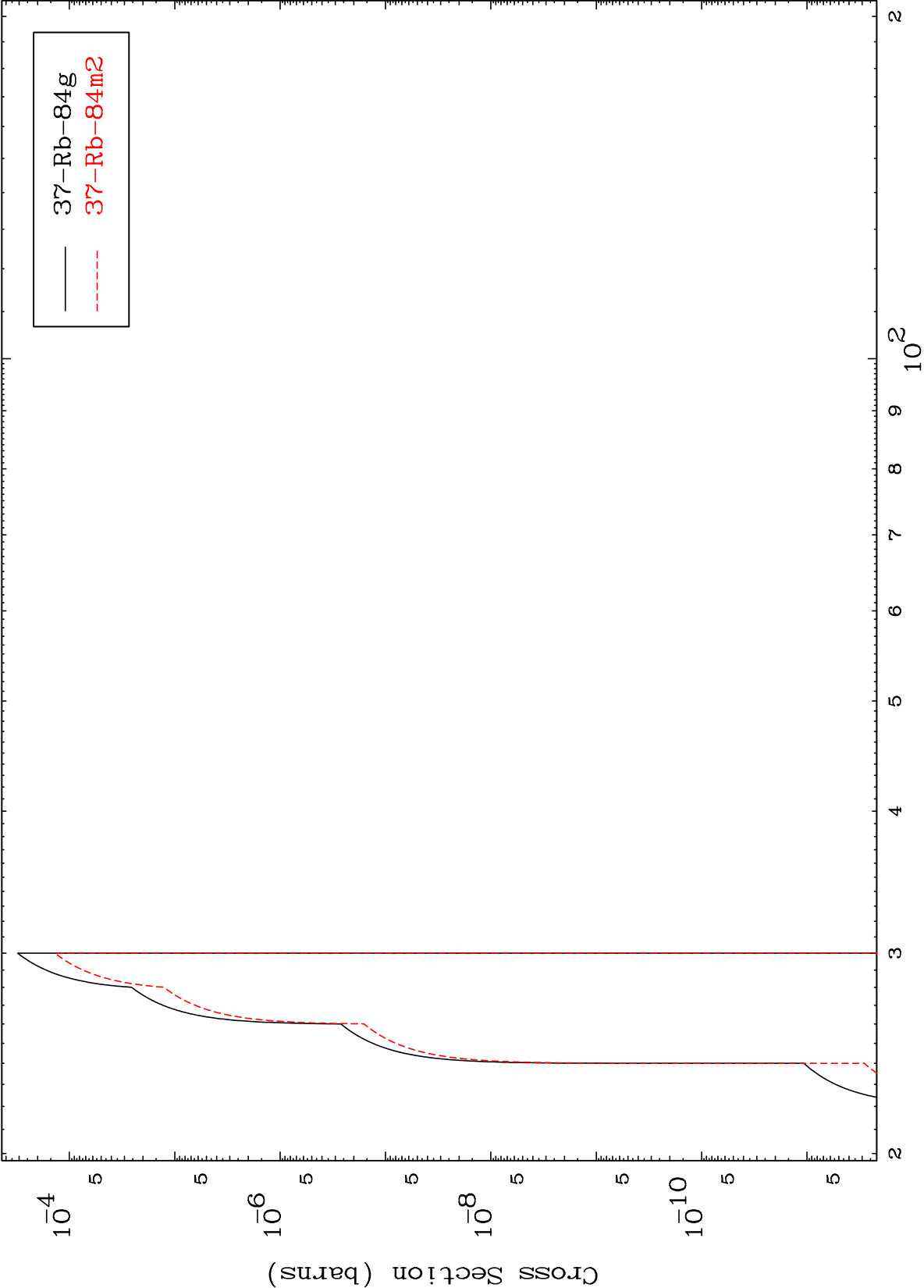


Radionuclide Production Cross Section
(n,n') p





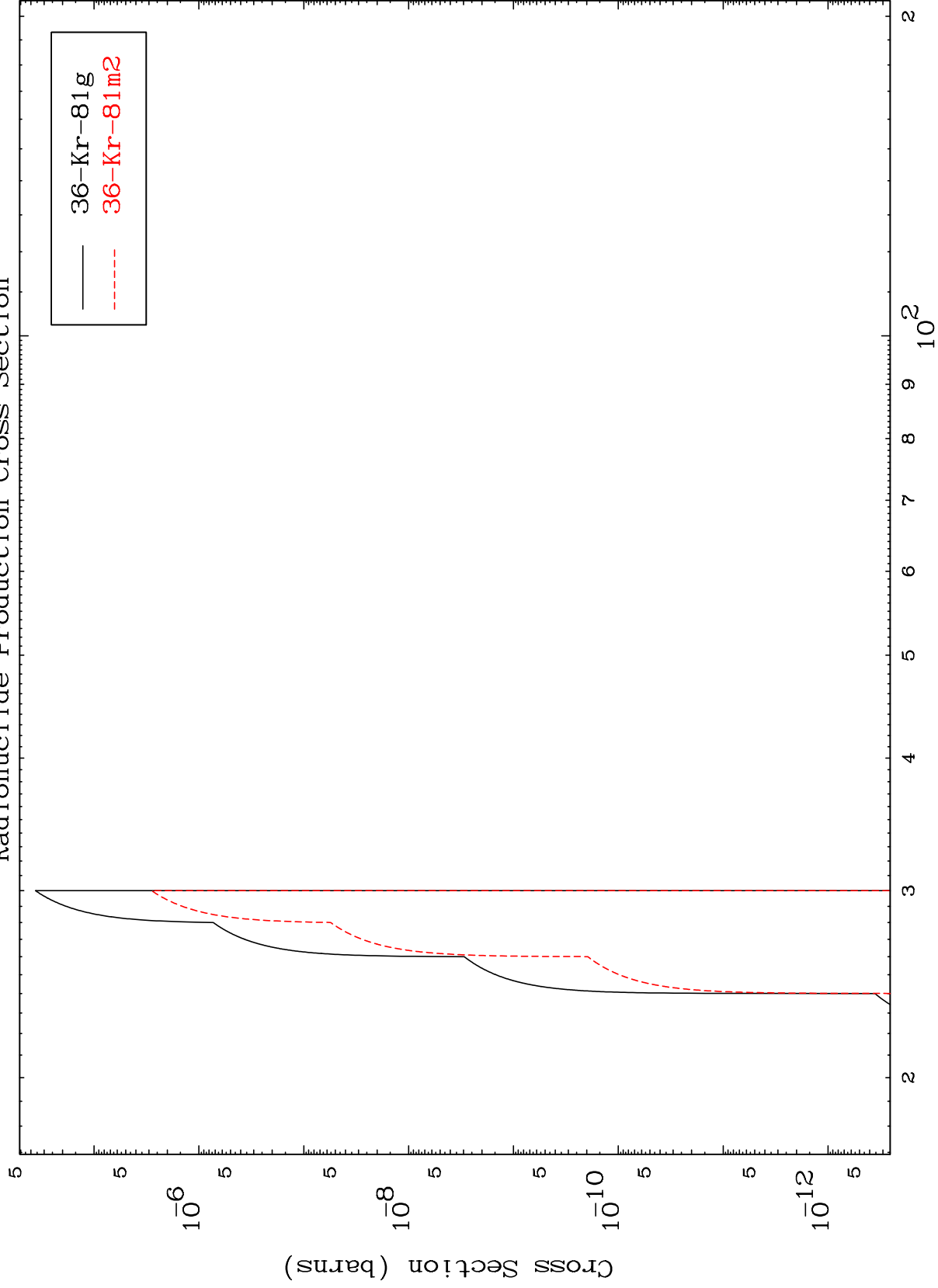
(n,2n) p
Radionuclide Production Cross Section



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

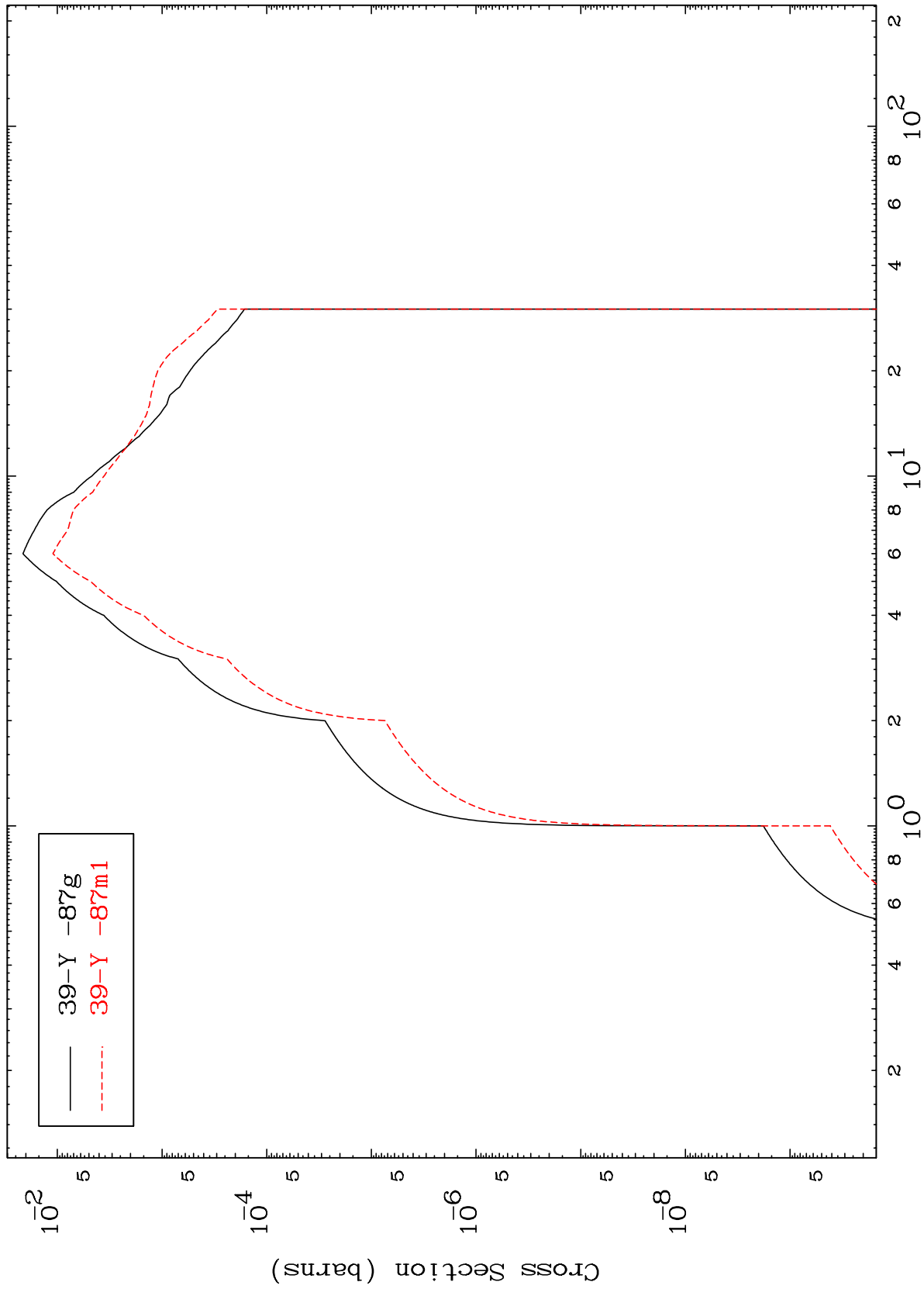


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Incident Energy (MeV)

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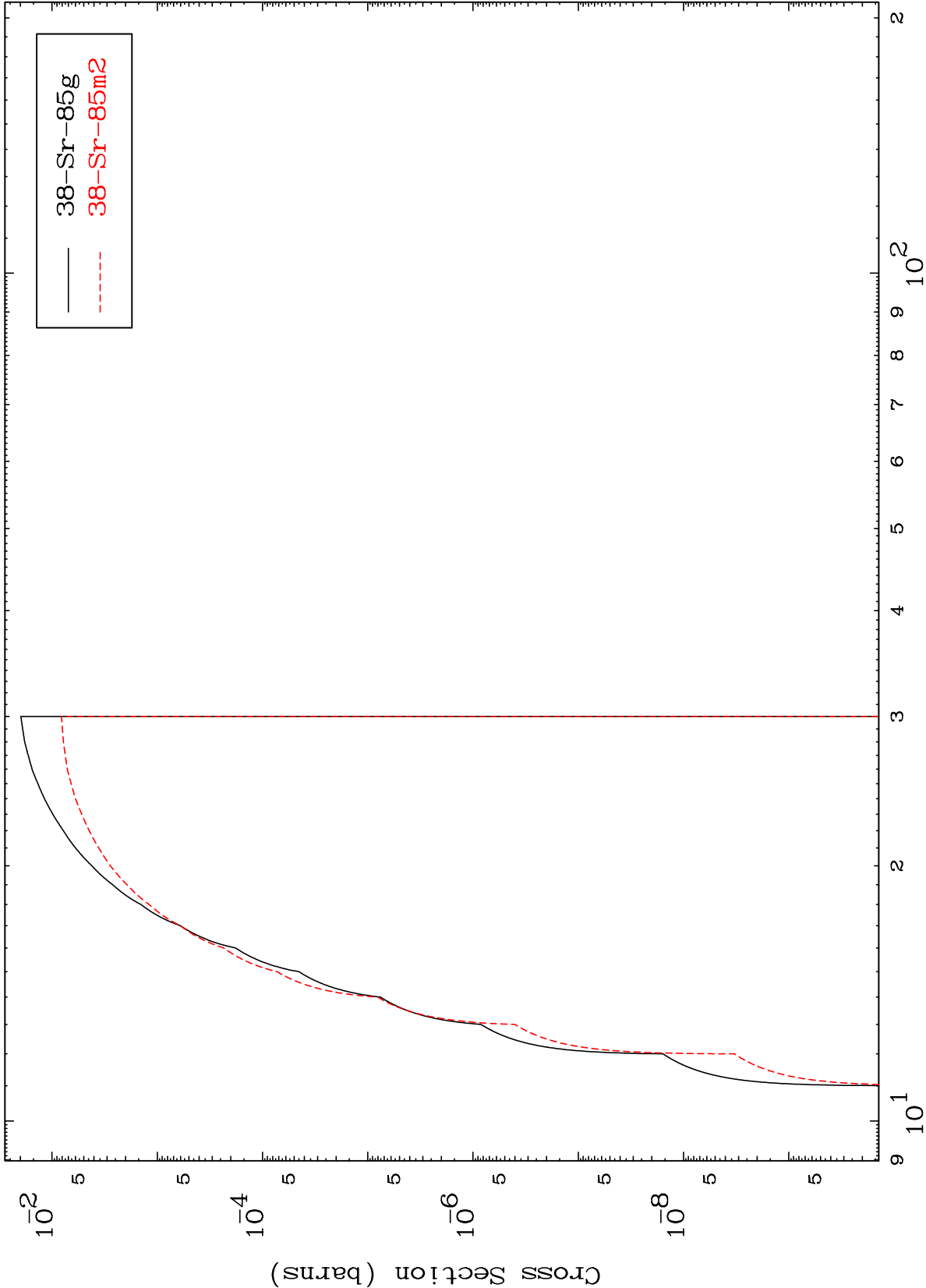
Radionuclide Production Cross Section
(n, γ)



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(n,d)
Radionuclide Production Cross Section

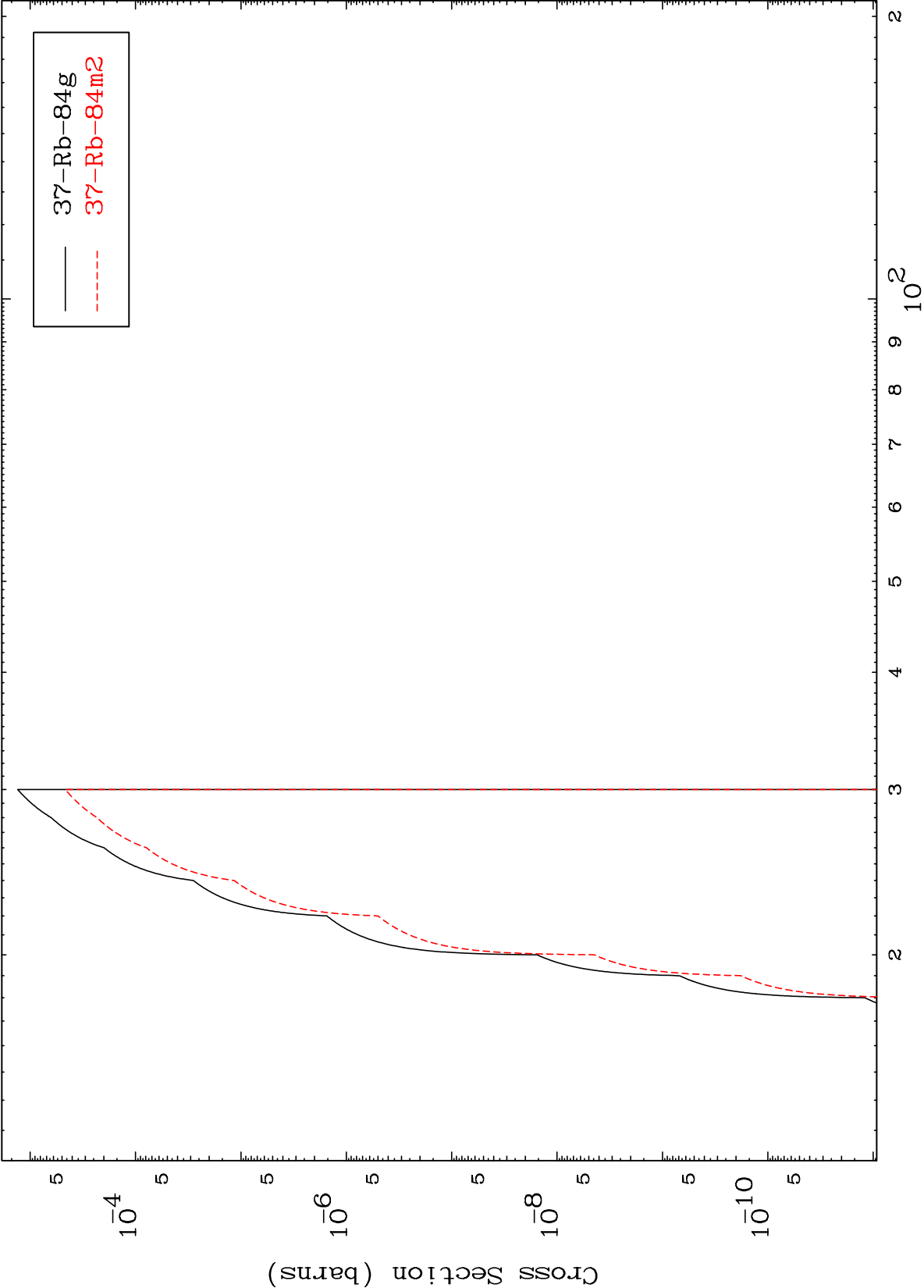


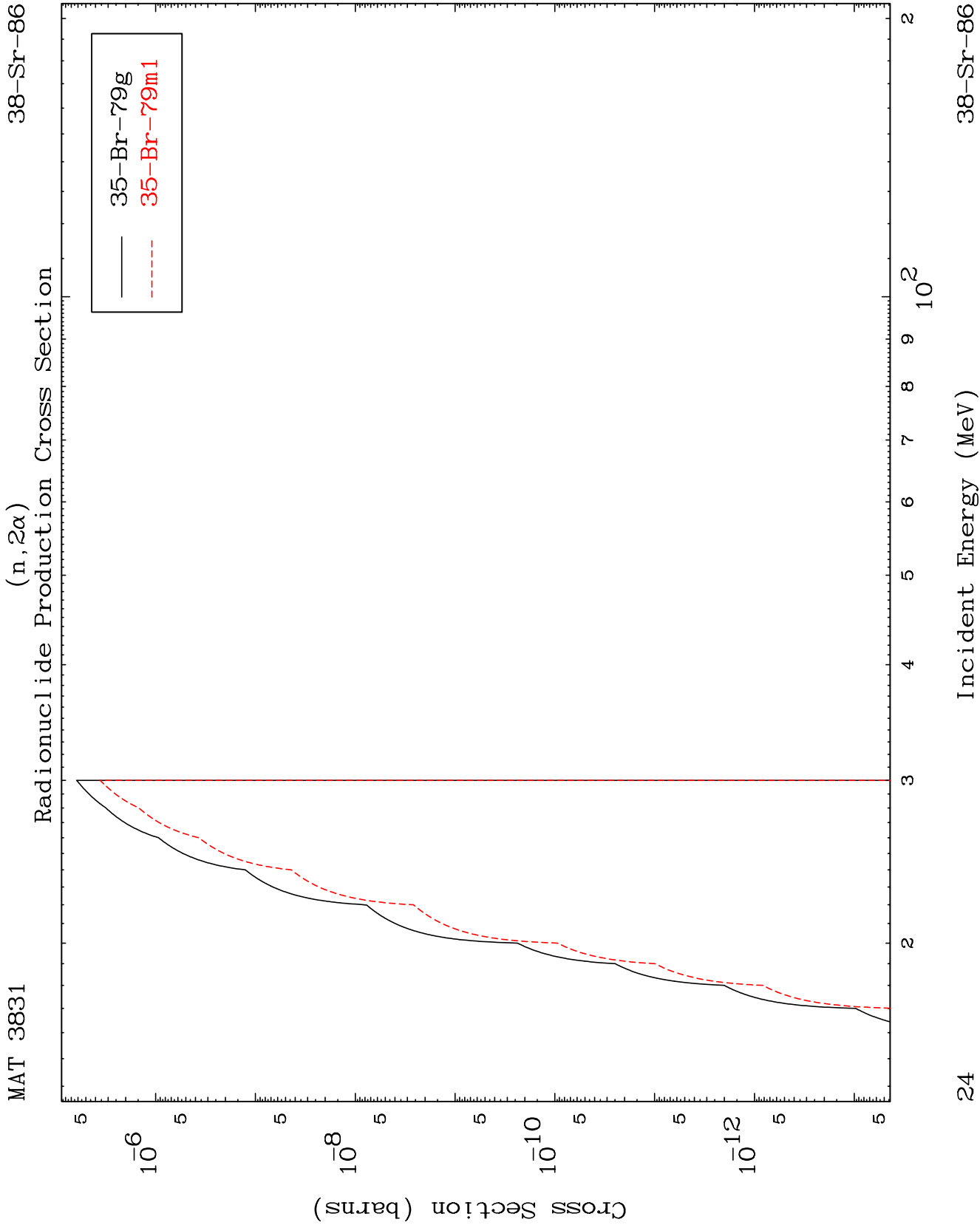
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Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,He-3)

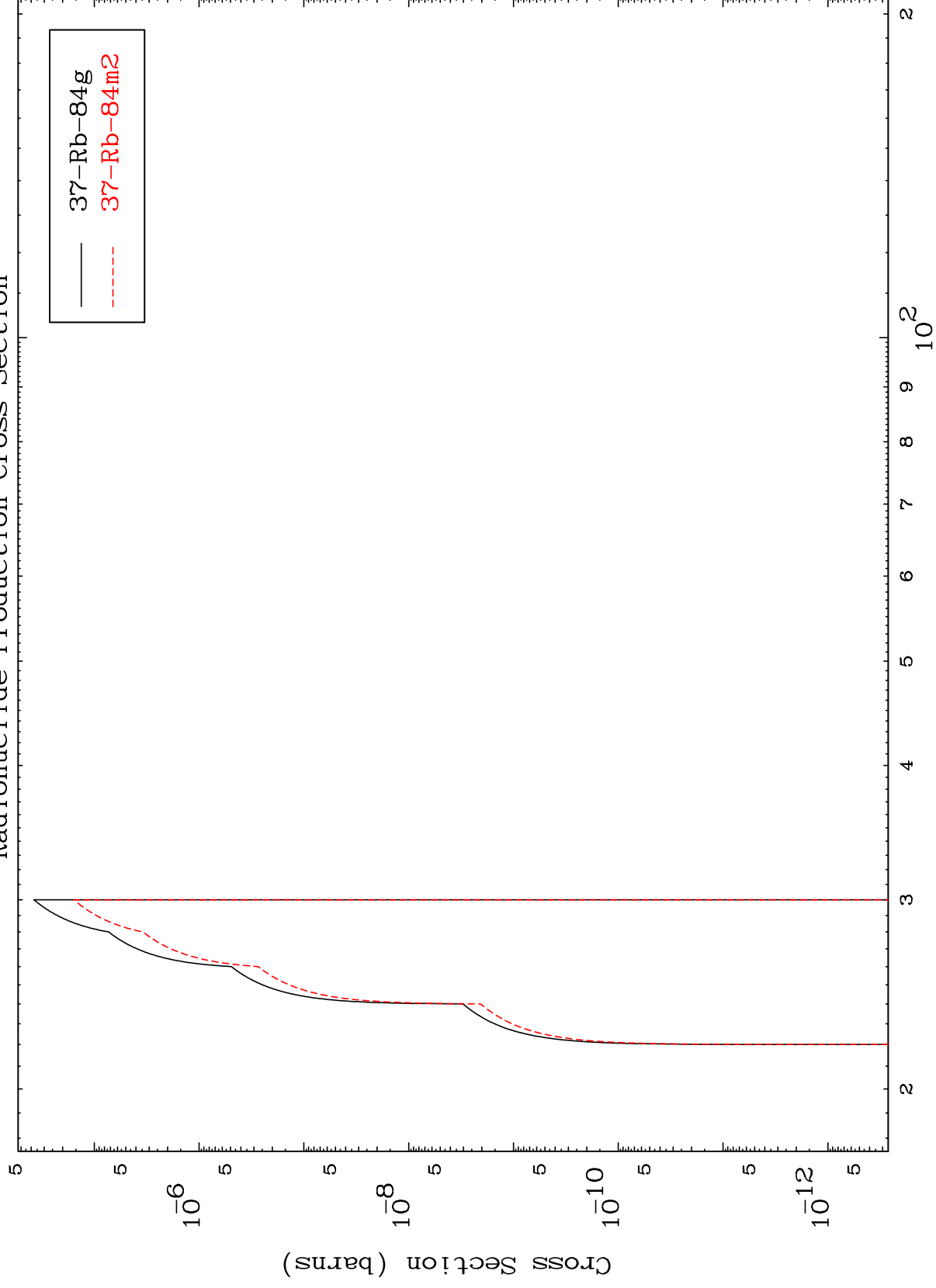




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(n,p) d
Radionuclide Production Cross Section



25

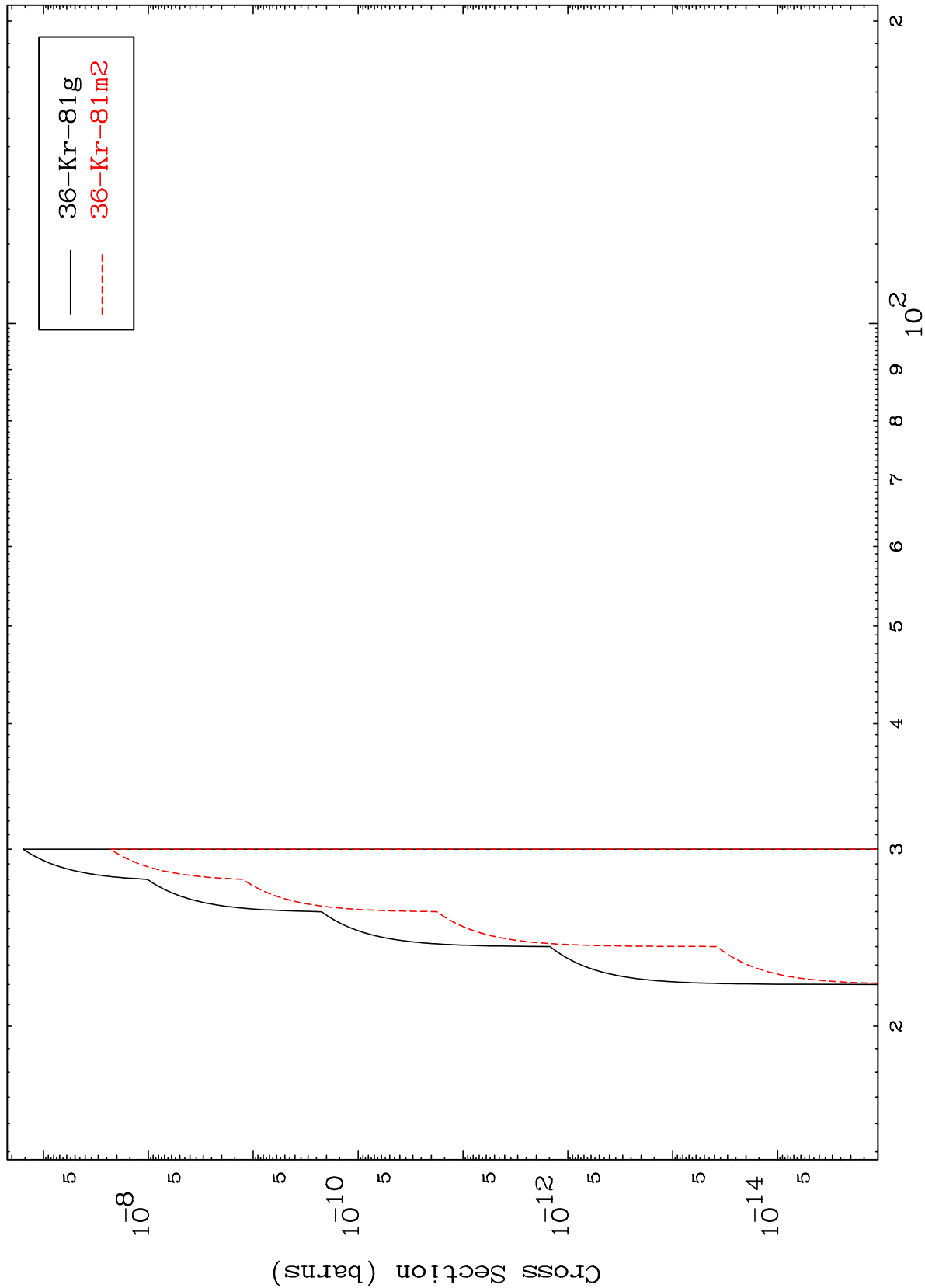
Incident Energy (MeV)

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(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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