

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

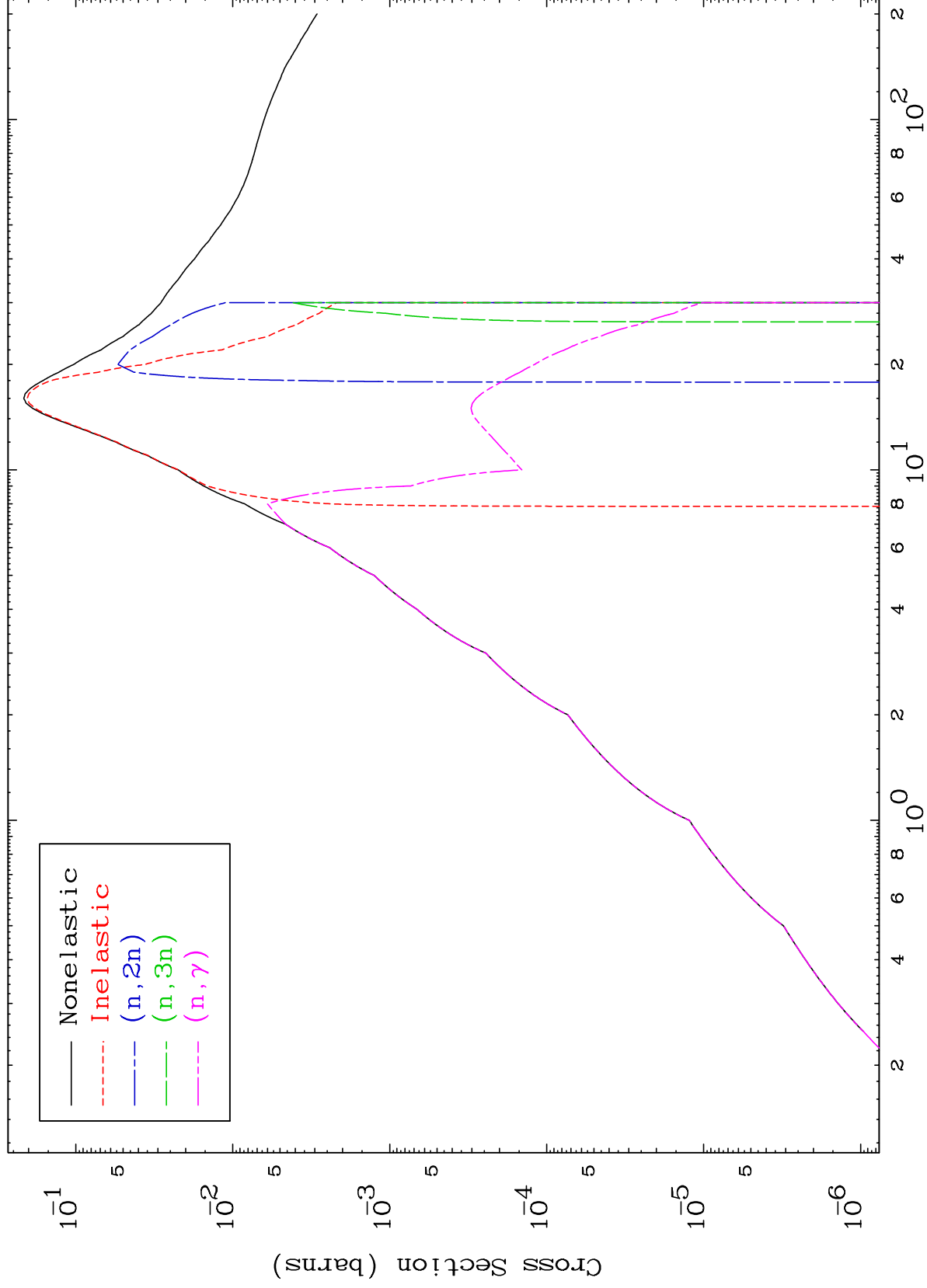
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4316

Photon Major
0 Kelvin Cross Sections

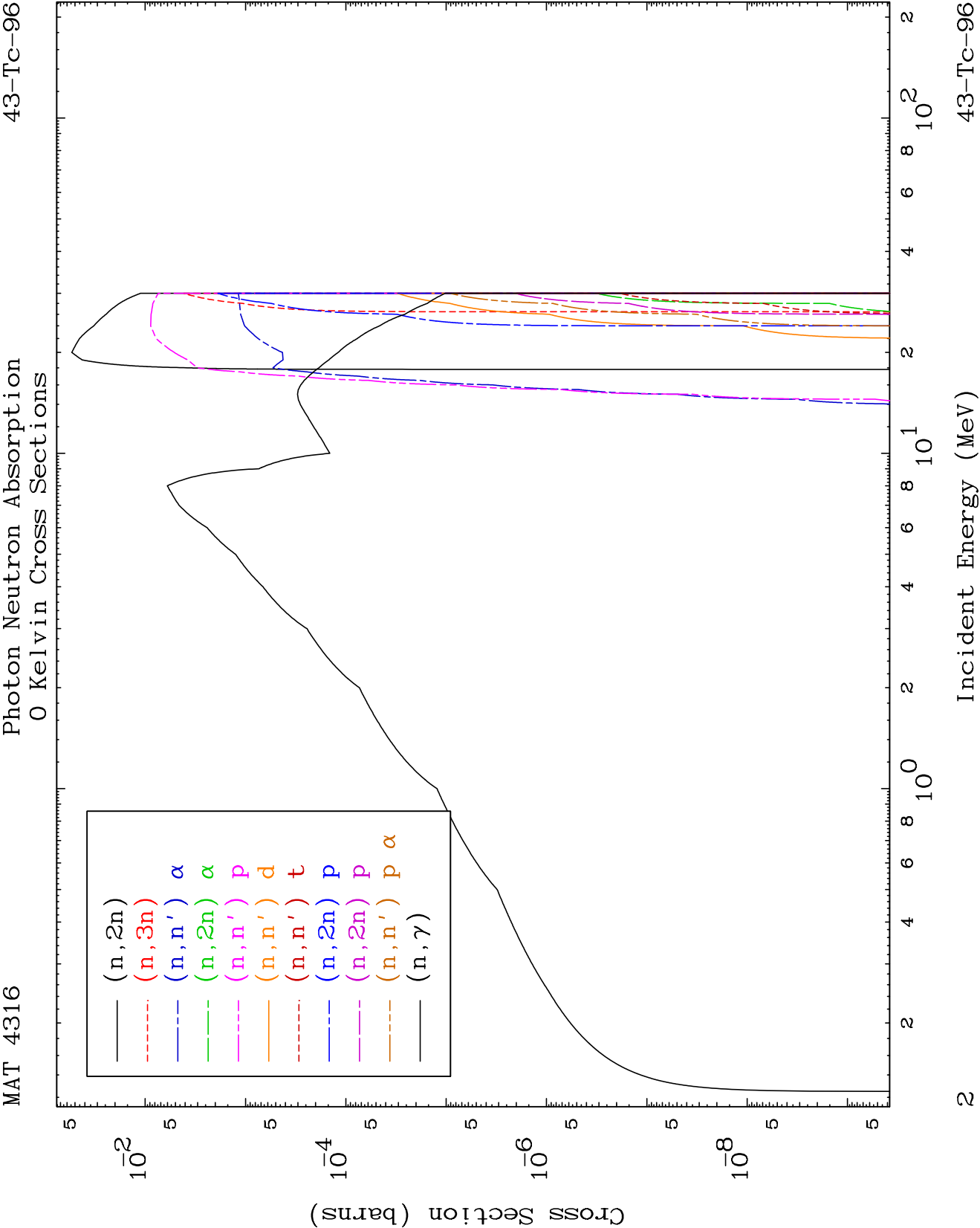
43-Tc-96

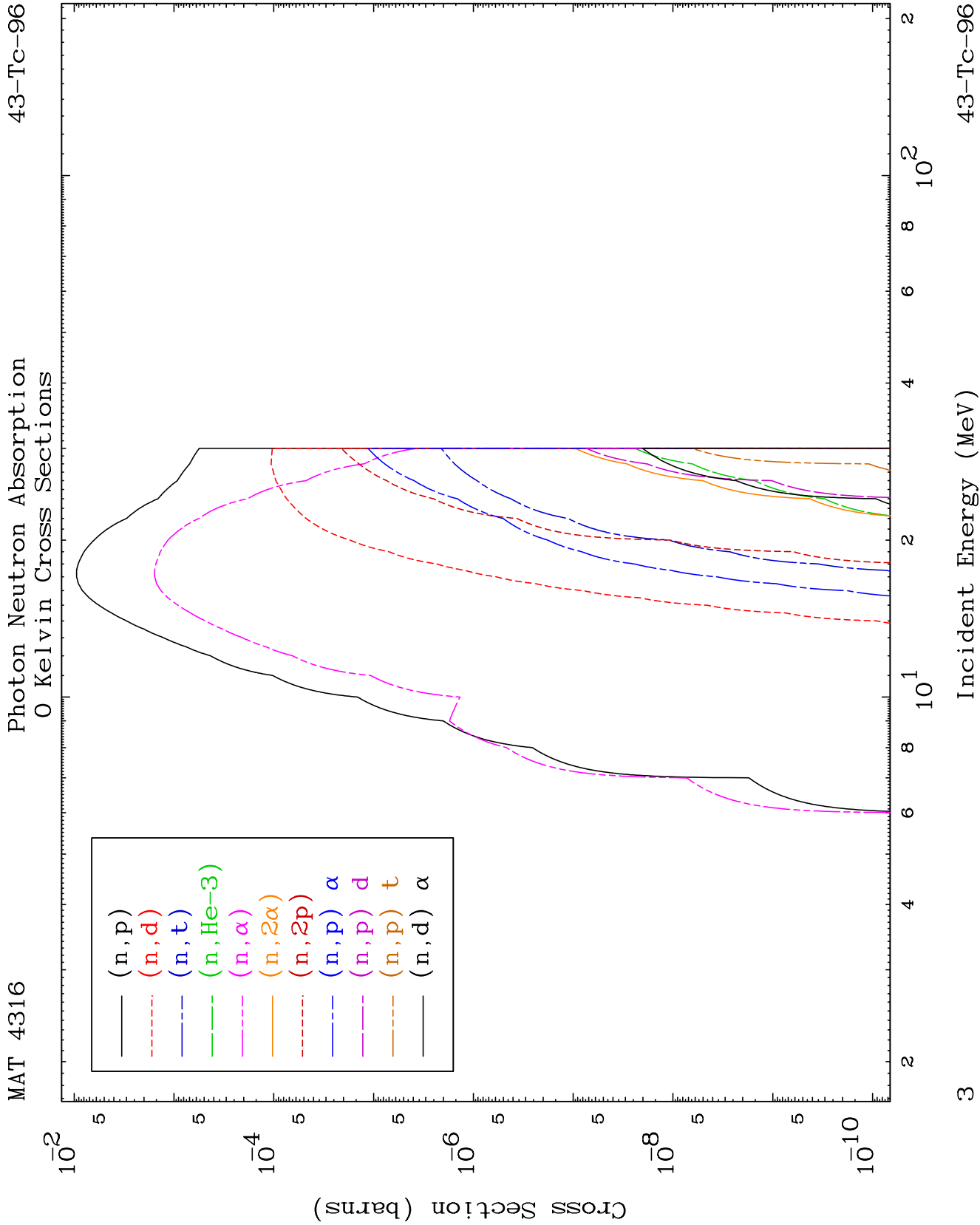


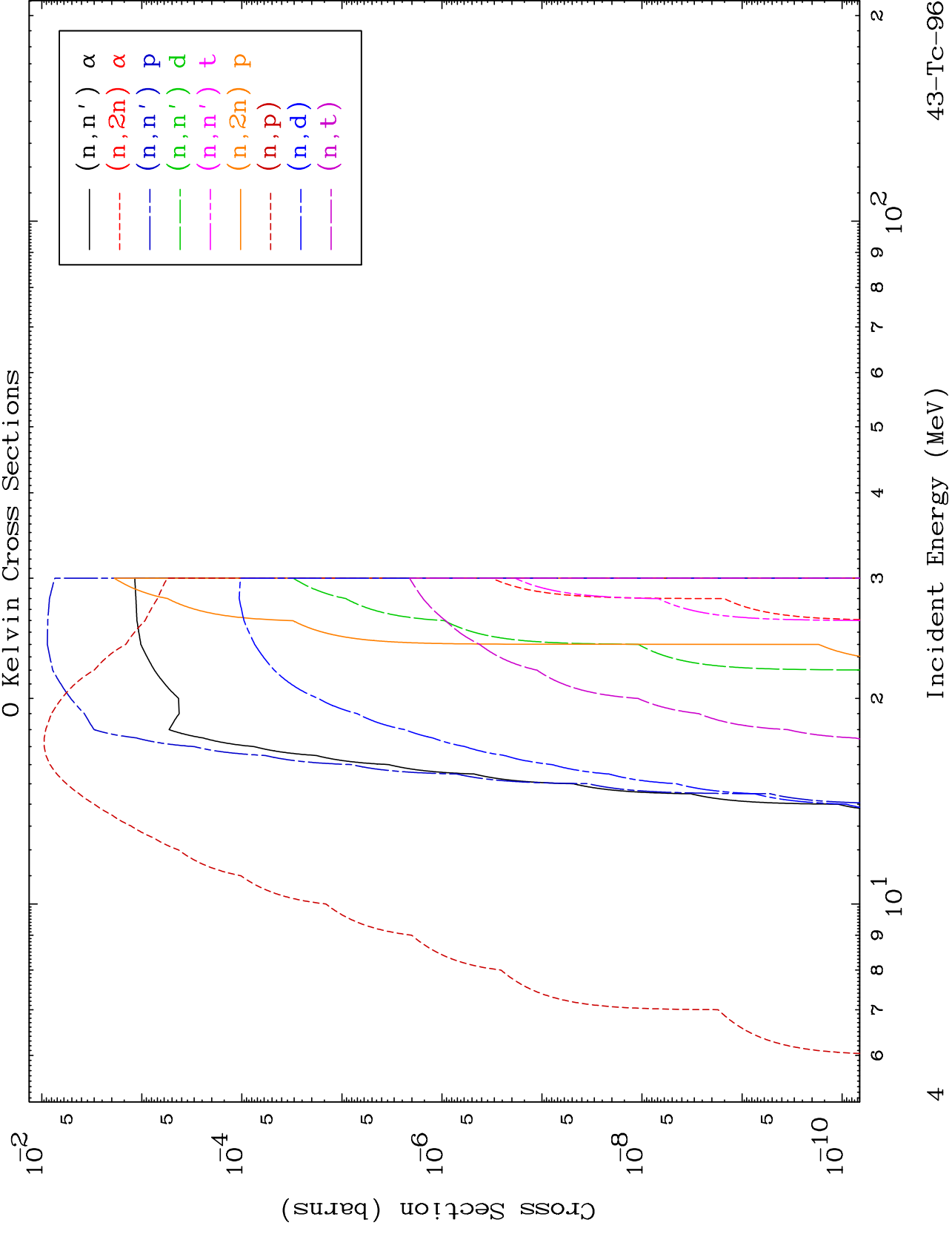
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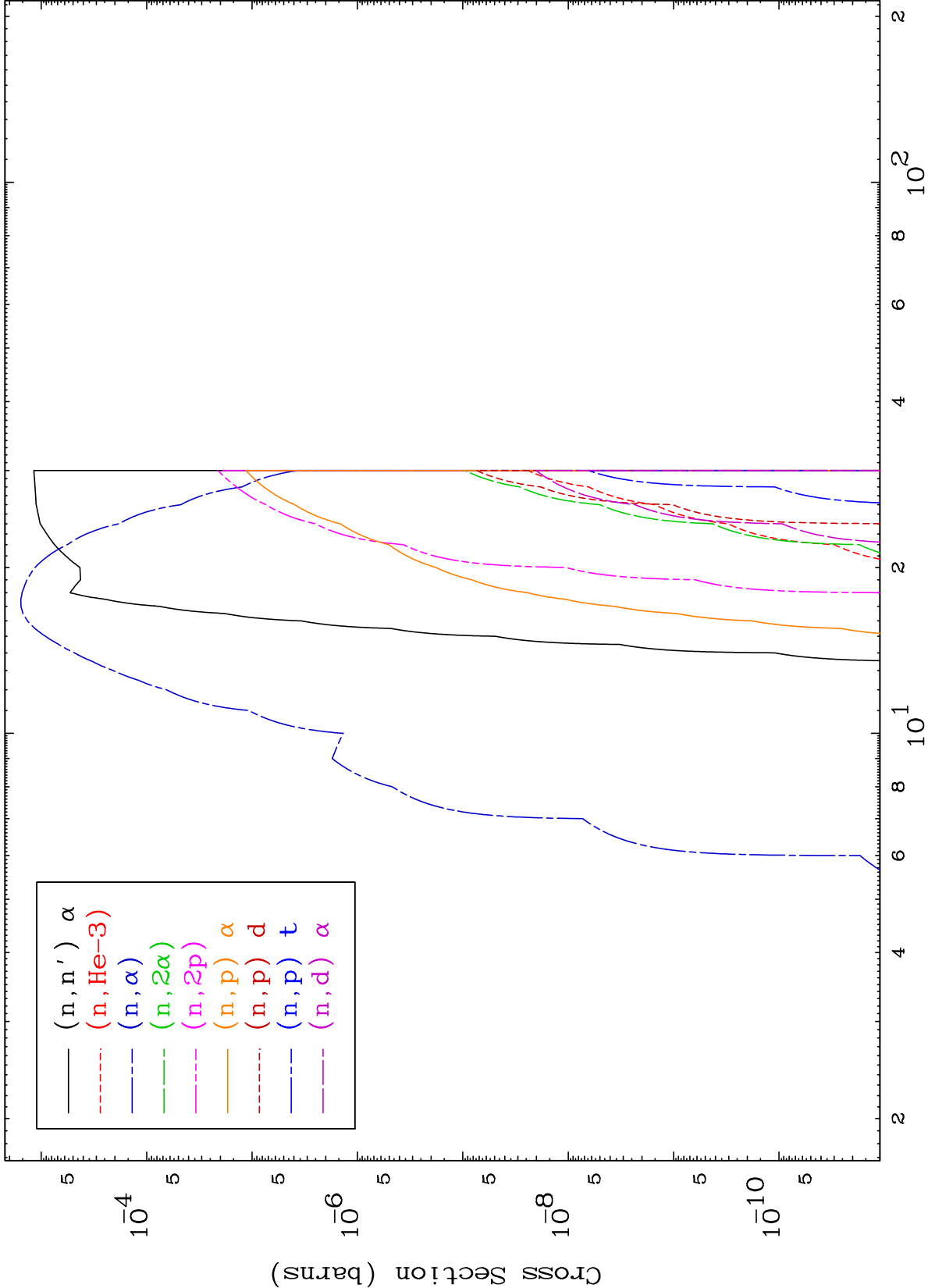
Incident Energy (MeV)

43-Tc-96





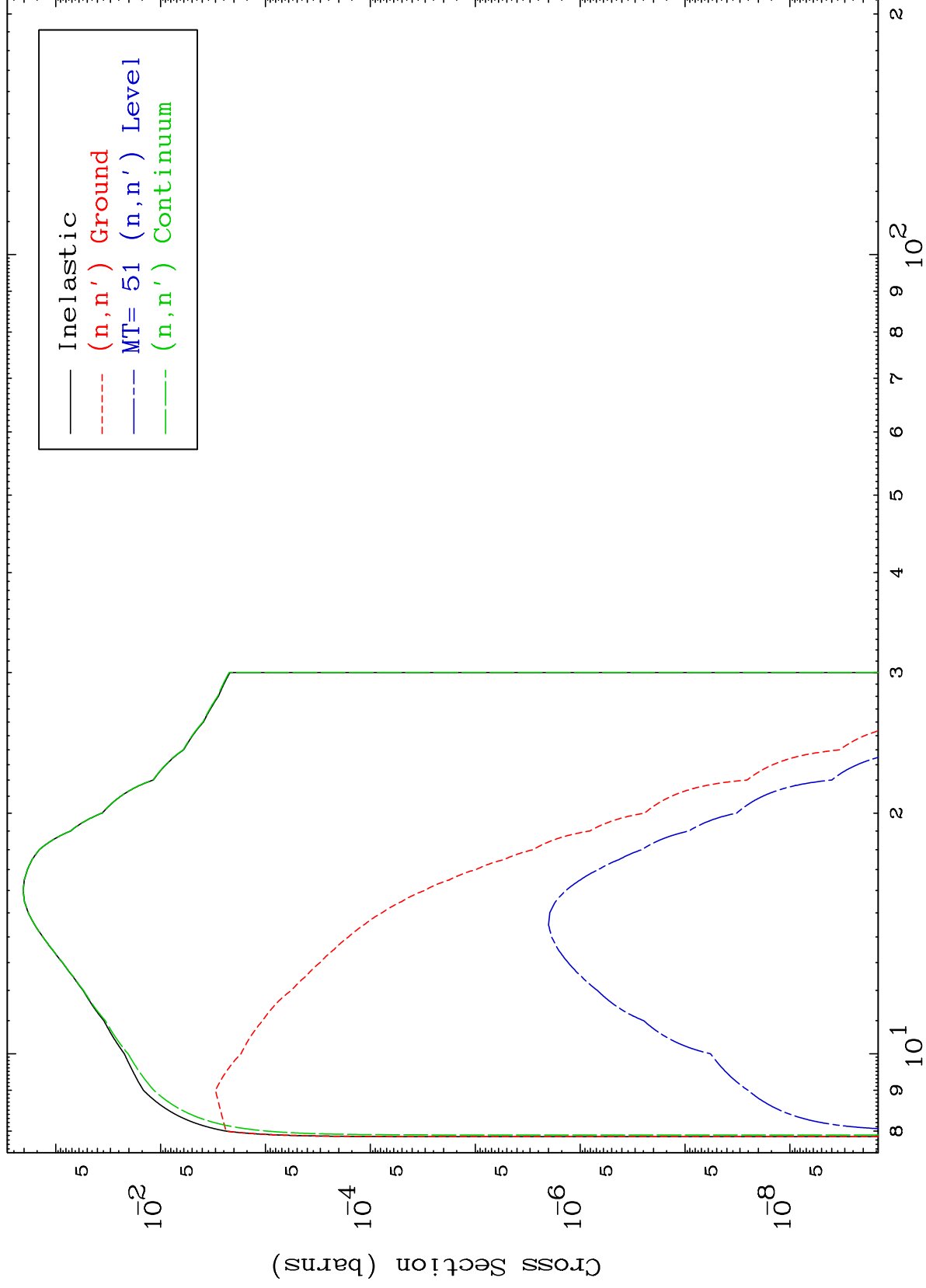




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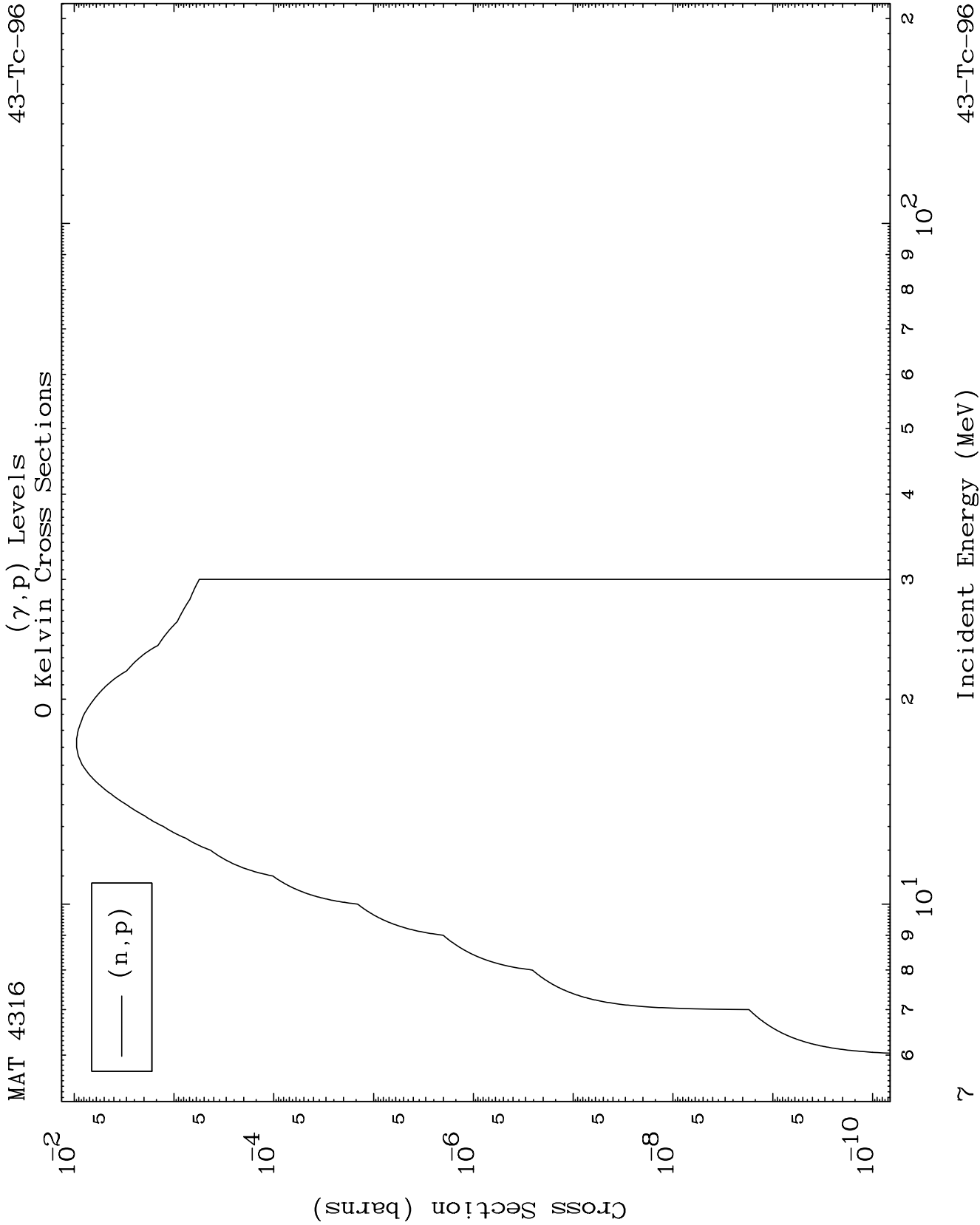
43-Tc-96

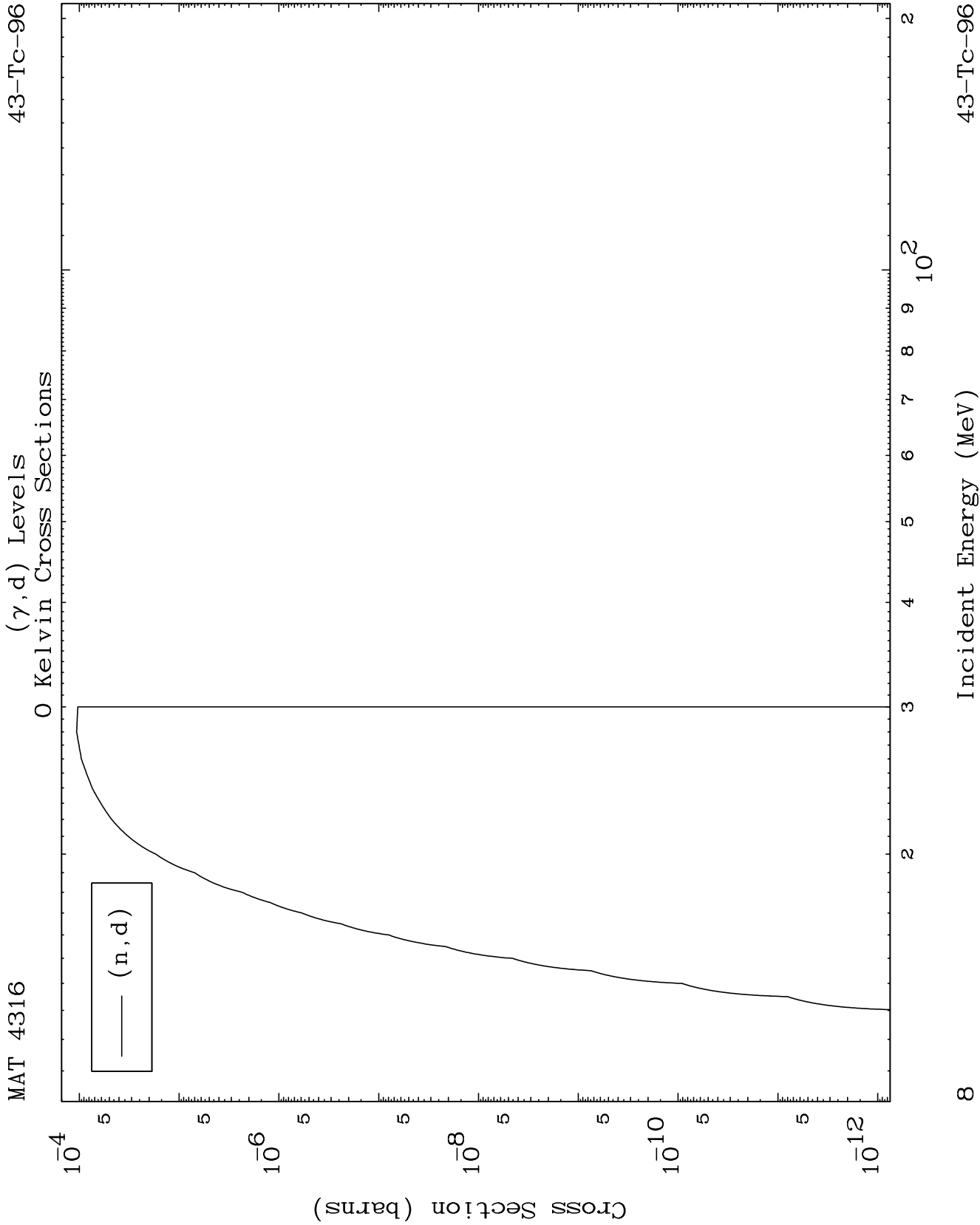
(γ, n') Levels
0 Kelvin Cross Sections



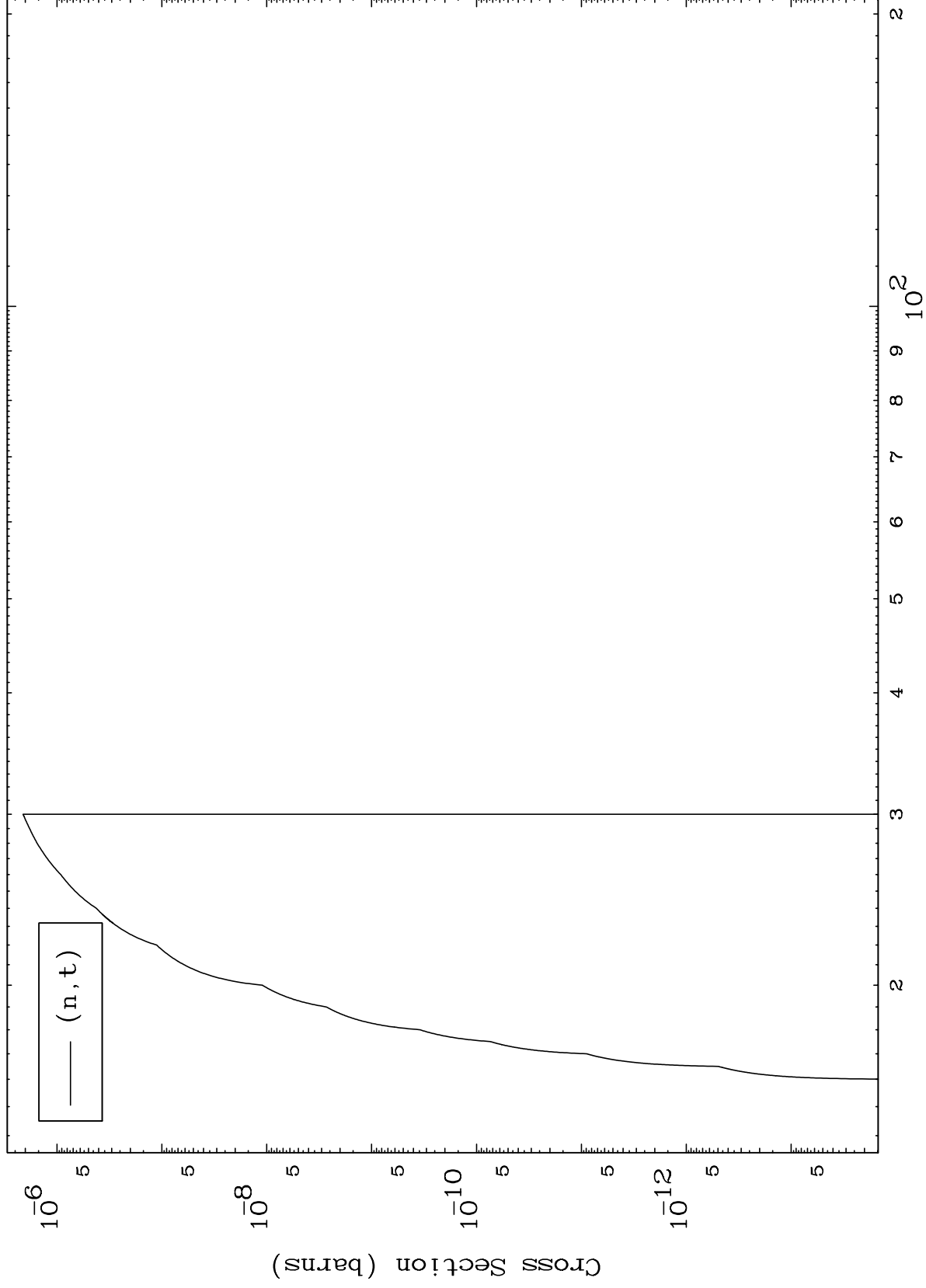
43-Tc-96

Incident Energy (MeV)





(γ, t) Levels
0 Kelvin Cross Sections

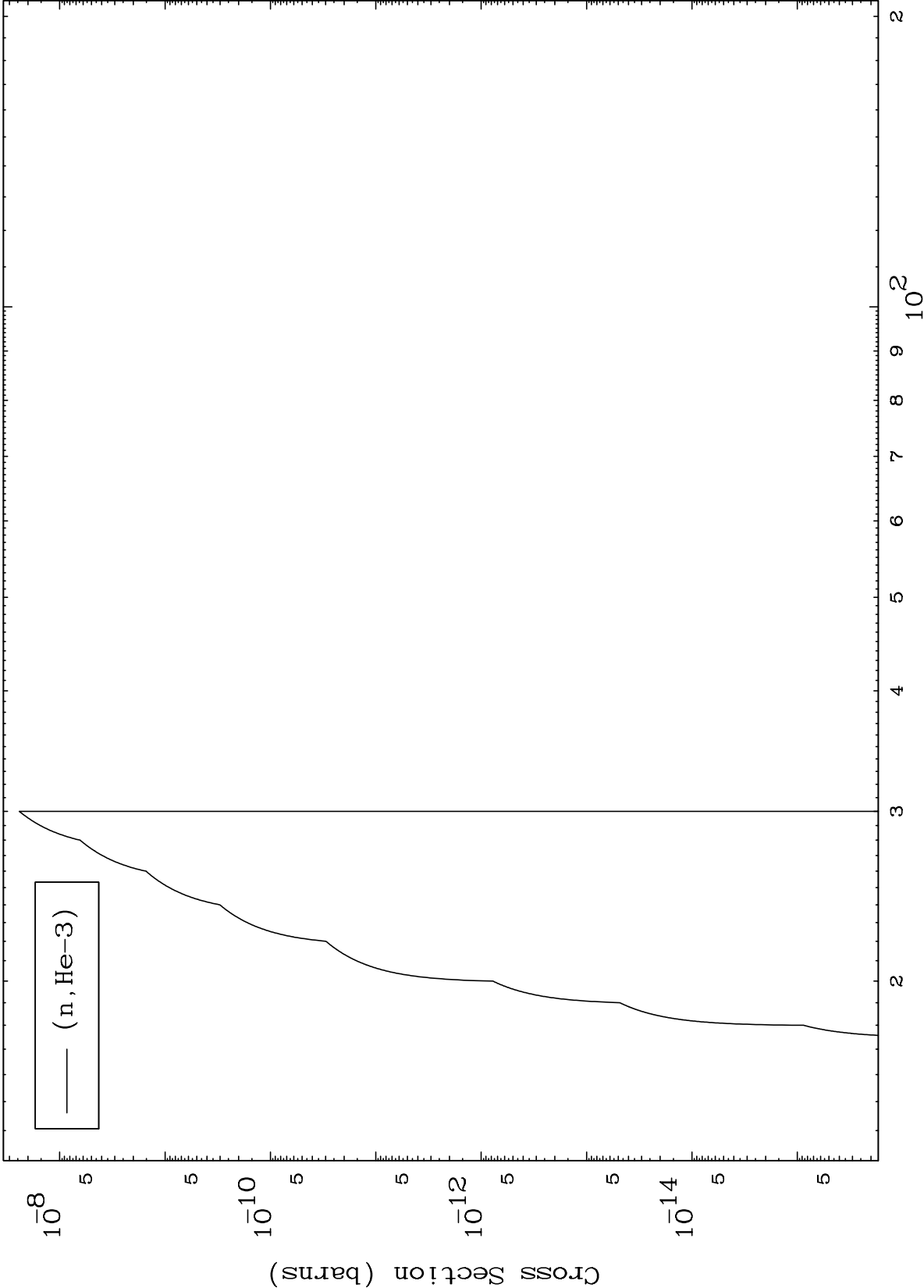


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(γ ,He3) Levels

43-Tc-96

0 Kelvin Cross Sections

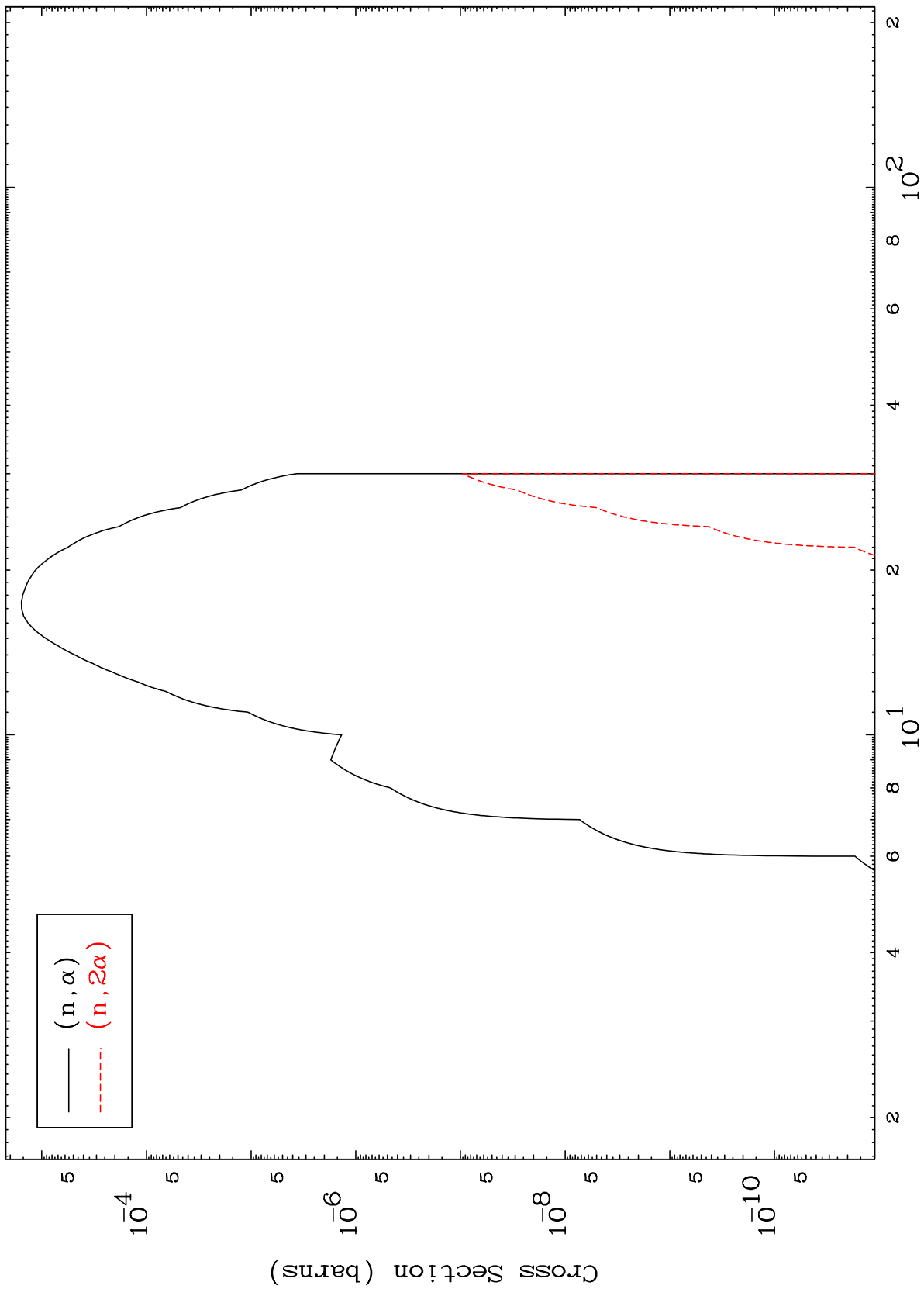


10

Incident Energy (MeV)

43-Tc-96

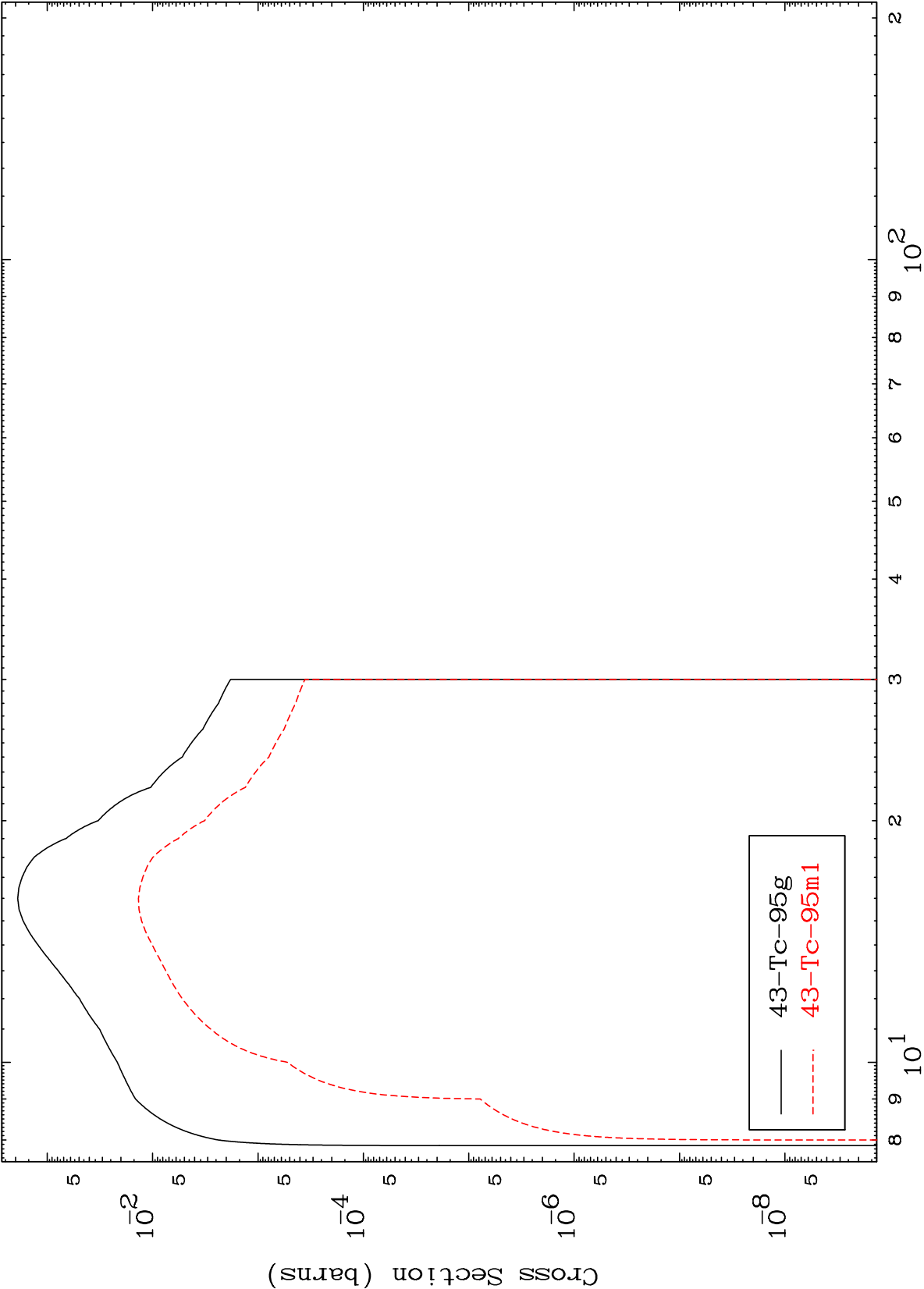
(γ, α) Levels
0 Kelvin Cross Sections



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43-Tc-96

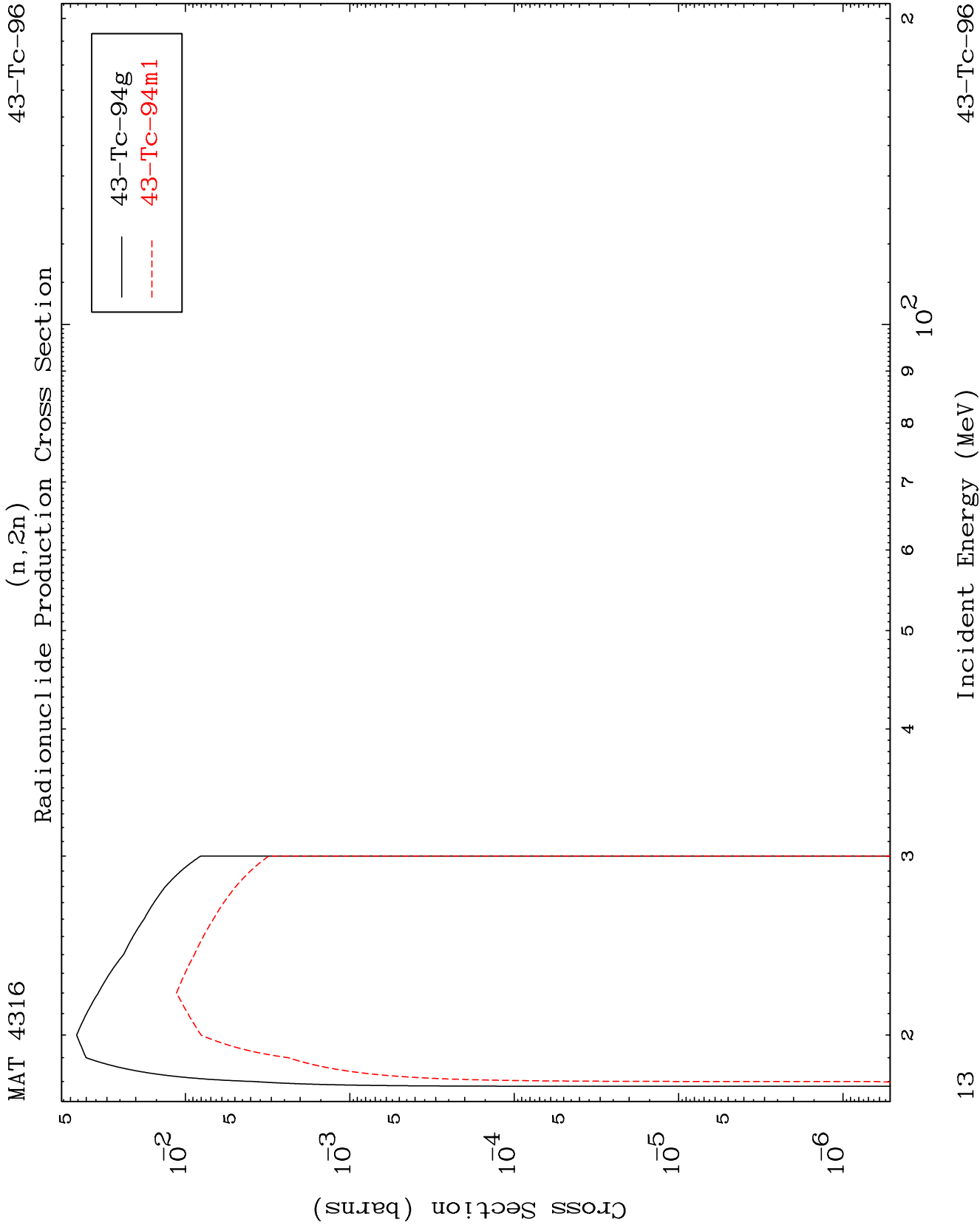
Inelastic
Radionuclide Production Cross Section

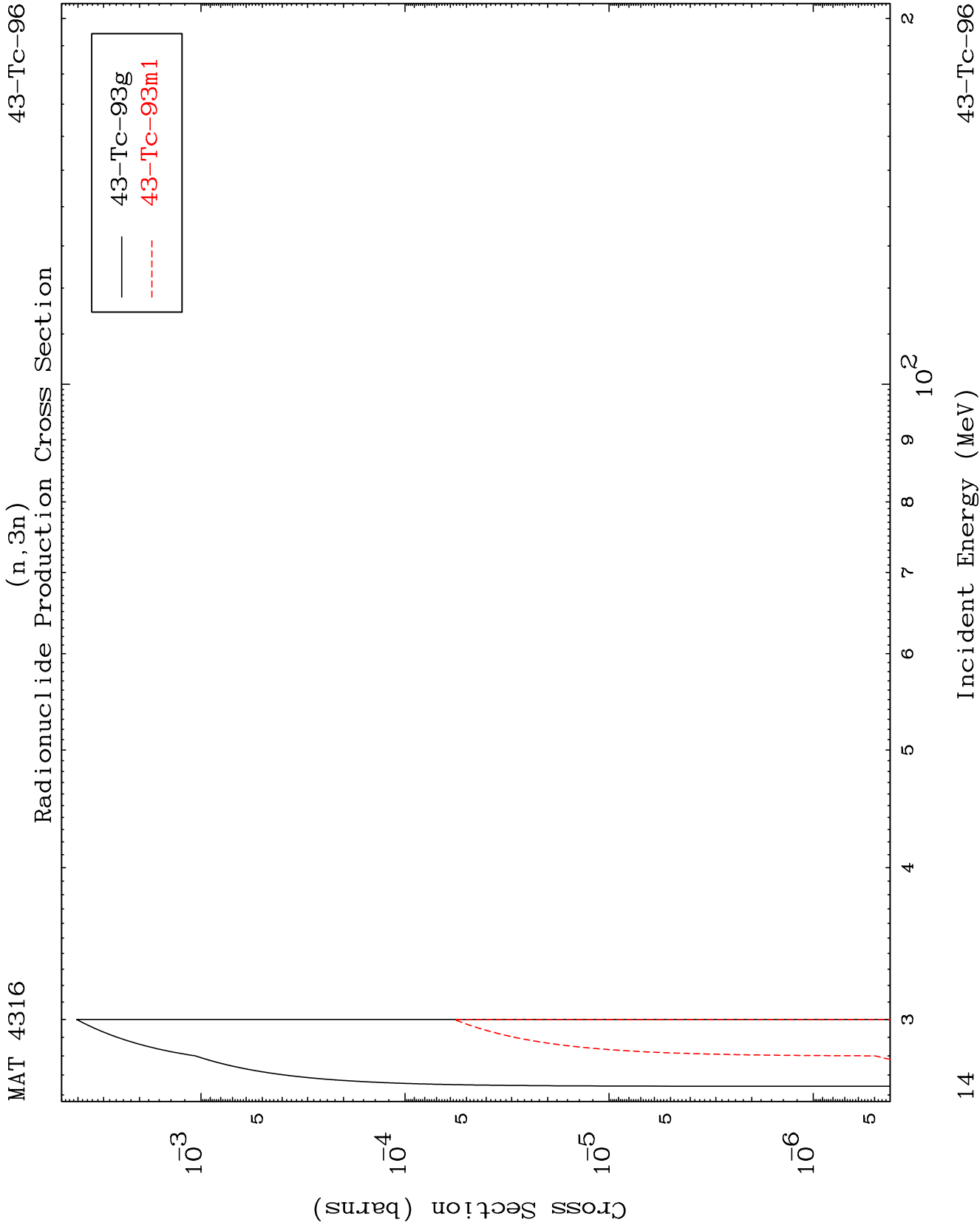


43-Tc-96

Incident Energy (MeV)

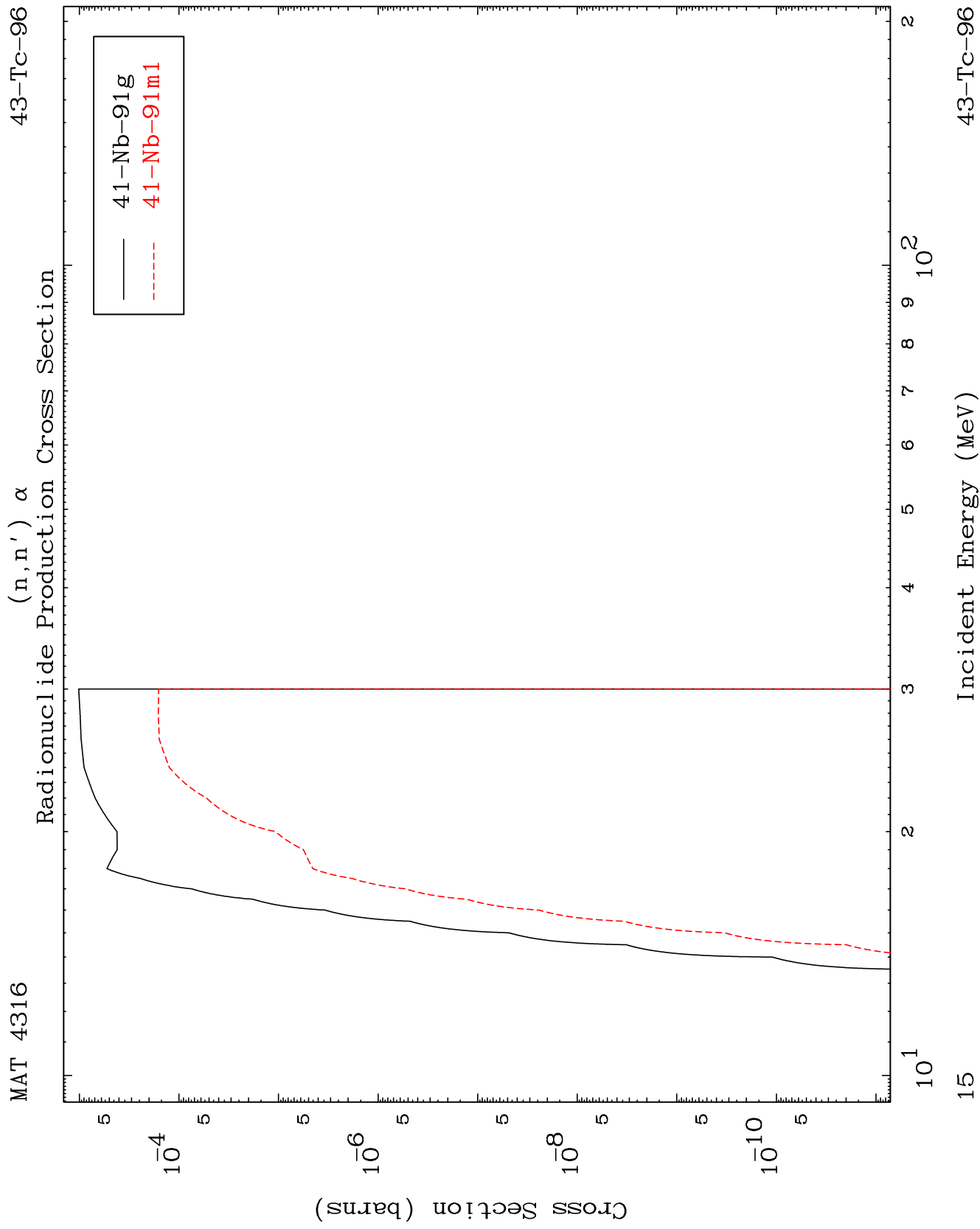
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MAT 4316

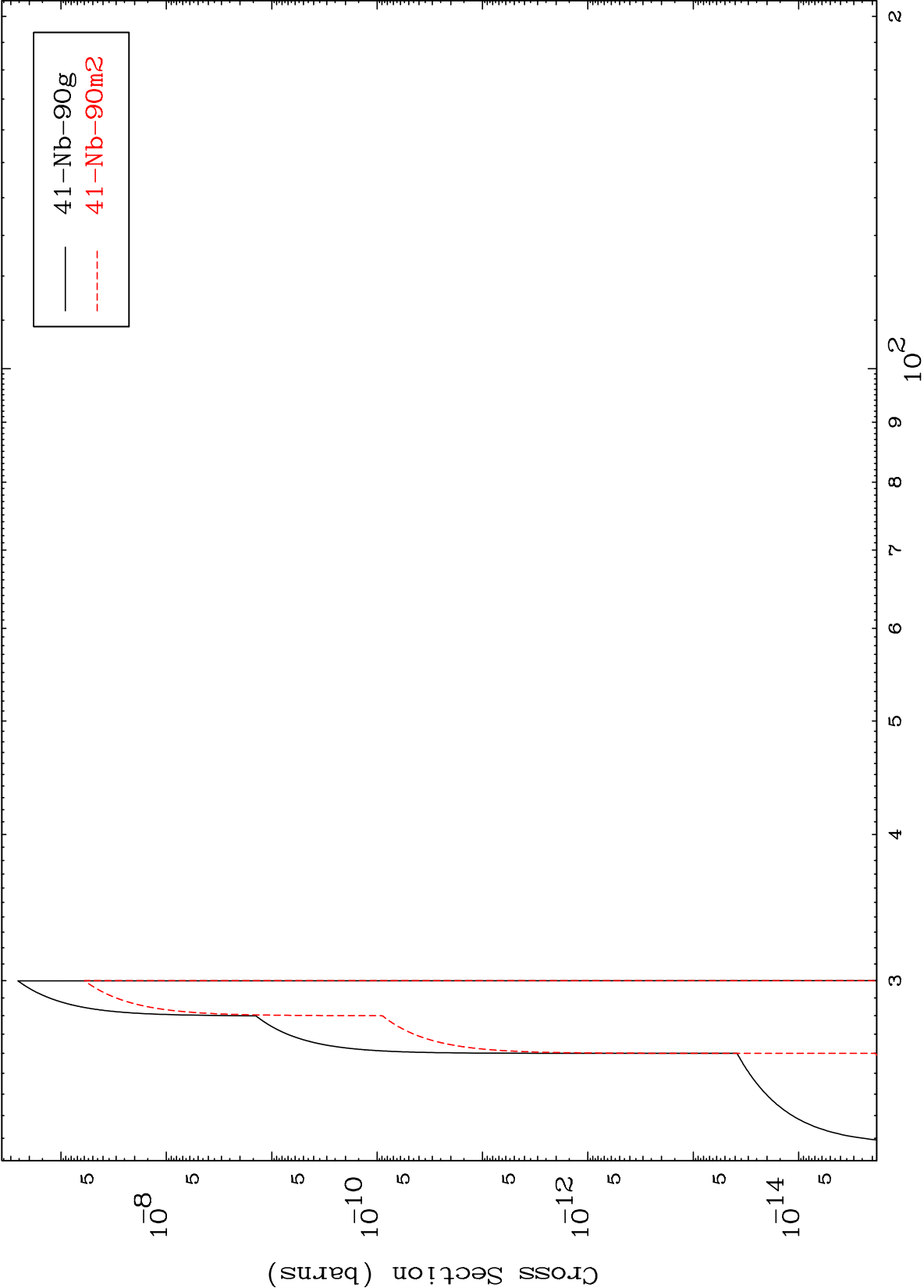
43-Tc-96



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43-Tc-96

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



16

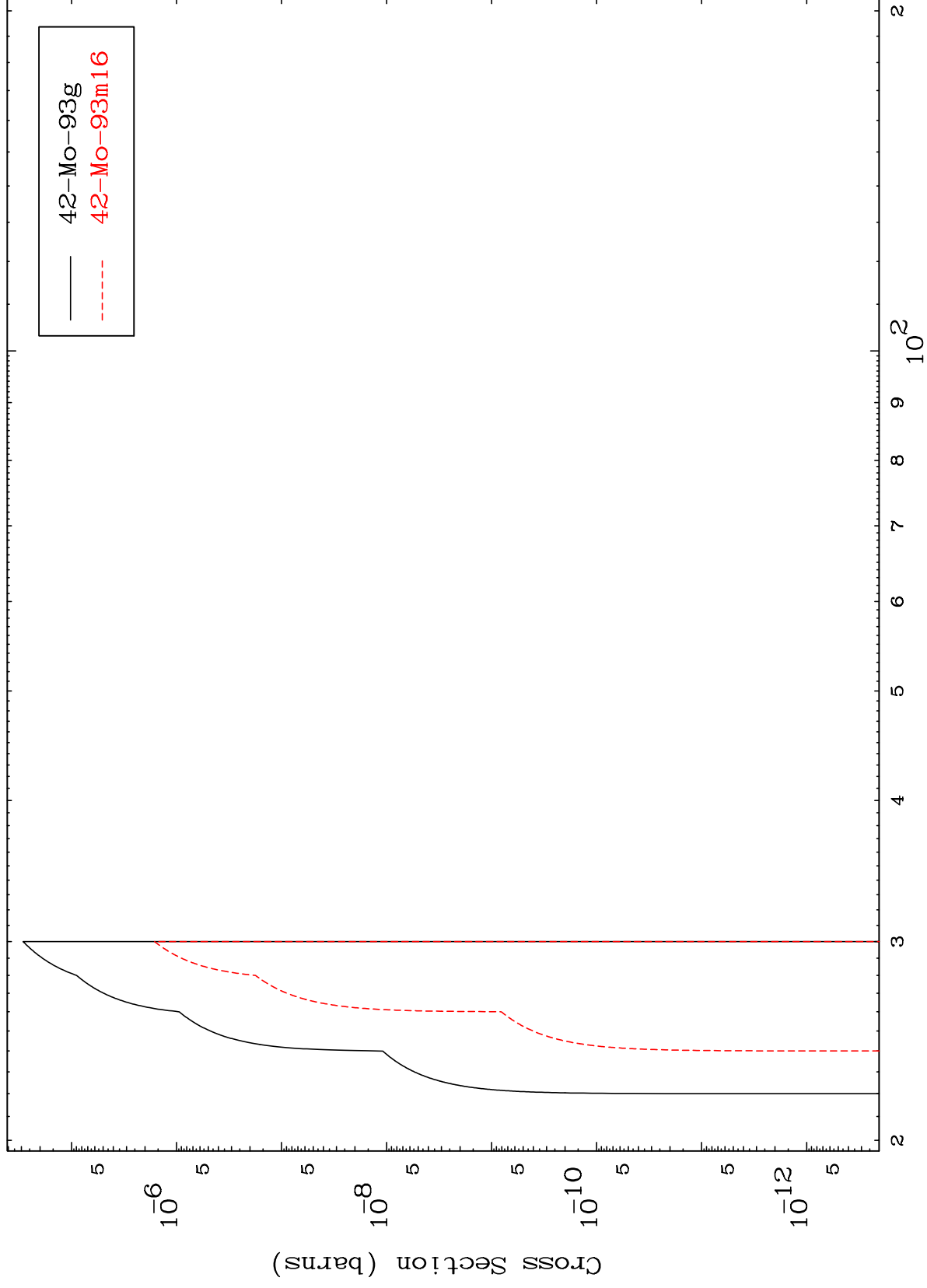
Incident Energy (MeV)

43-Tc-96

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43-Tc-96

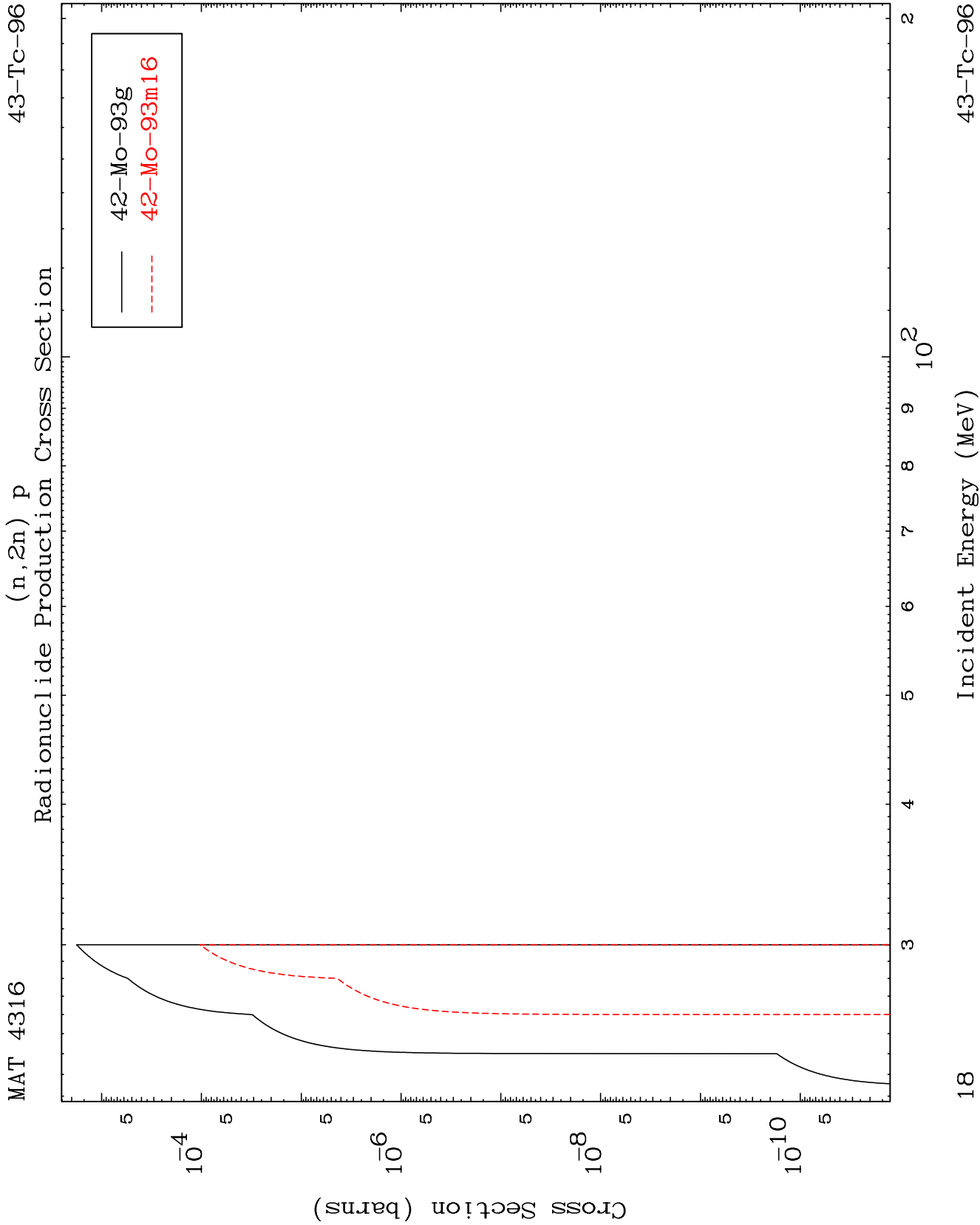
(n,n') d
Radionuclide Production Cross Section



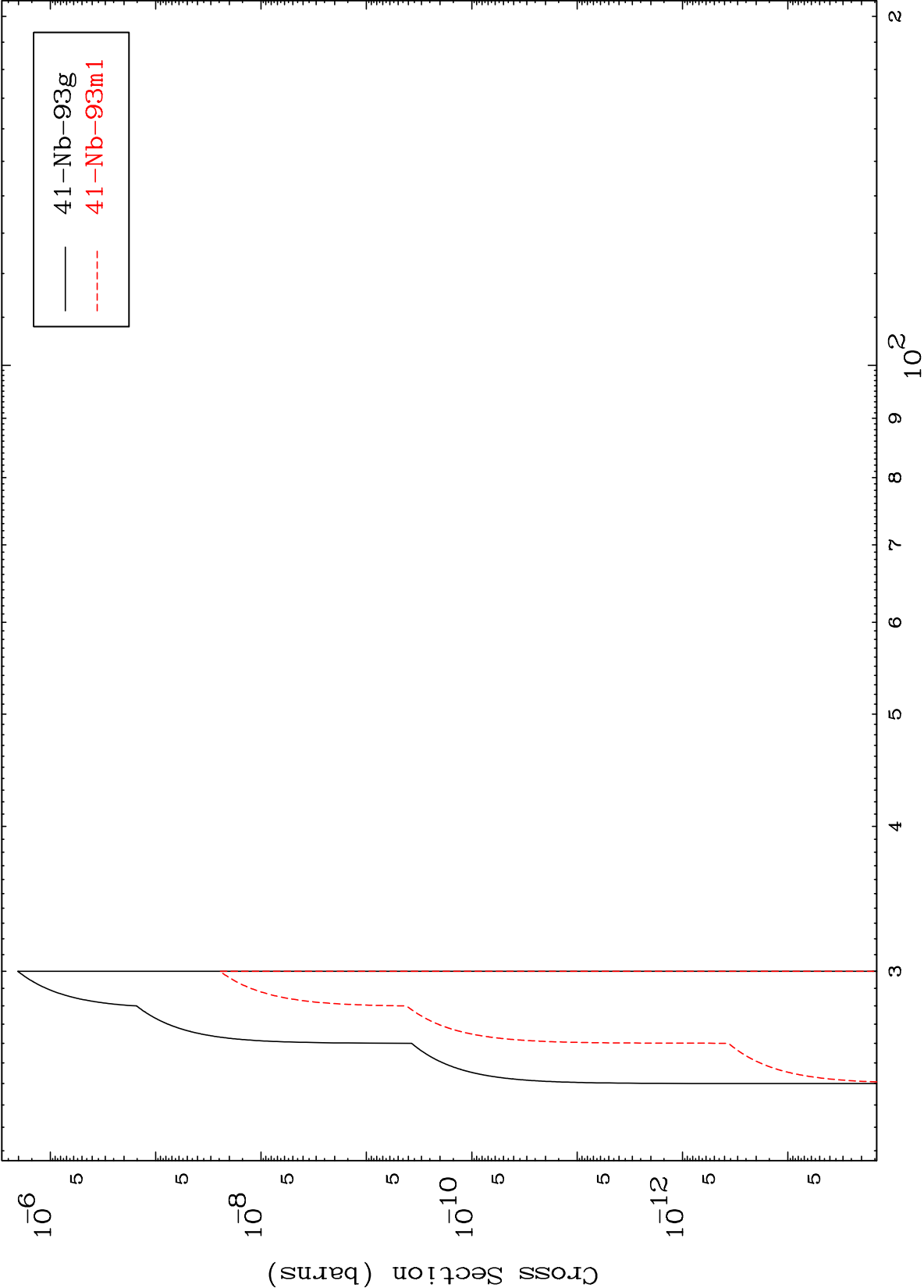
43-Tc-96

Incident Energy (MeV)

17



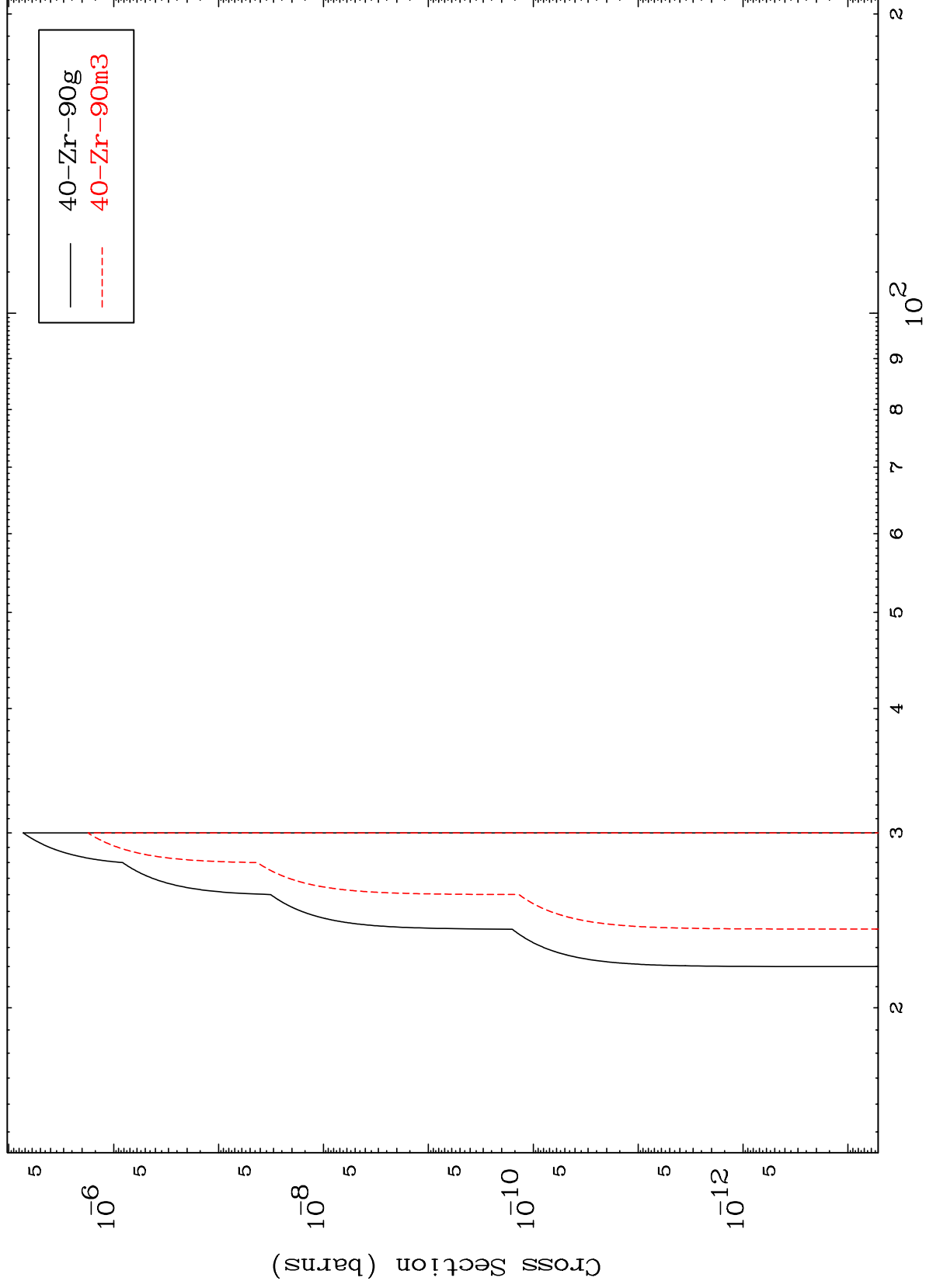
(n,2n) p
Radionuclide Production Cross Section



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

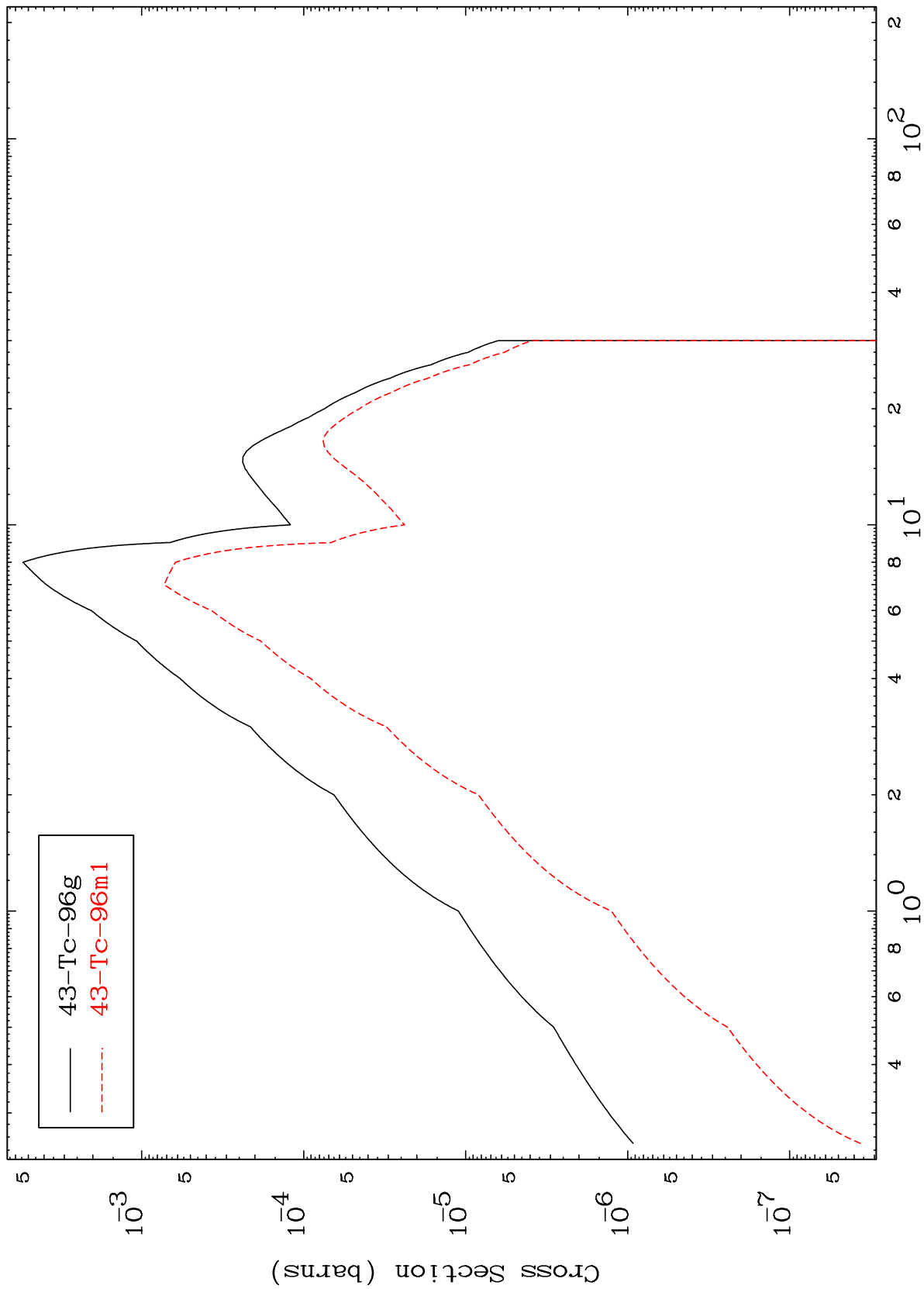


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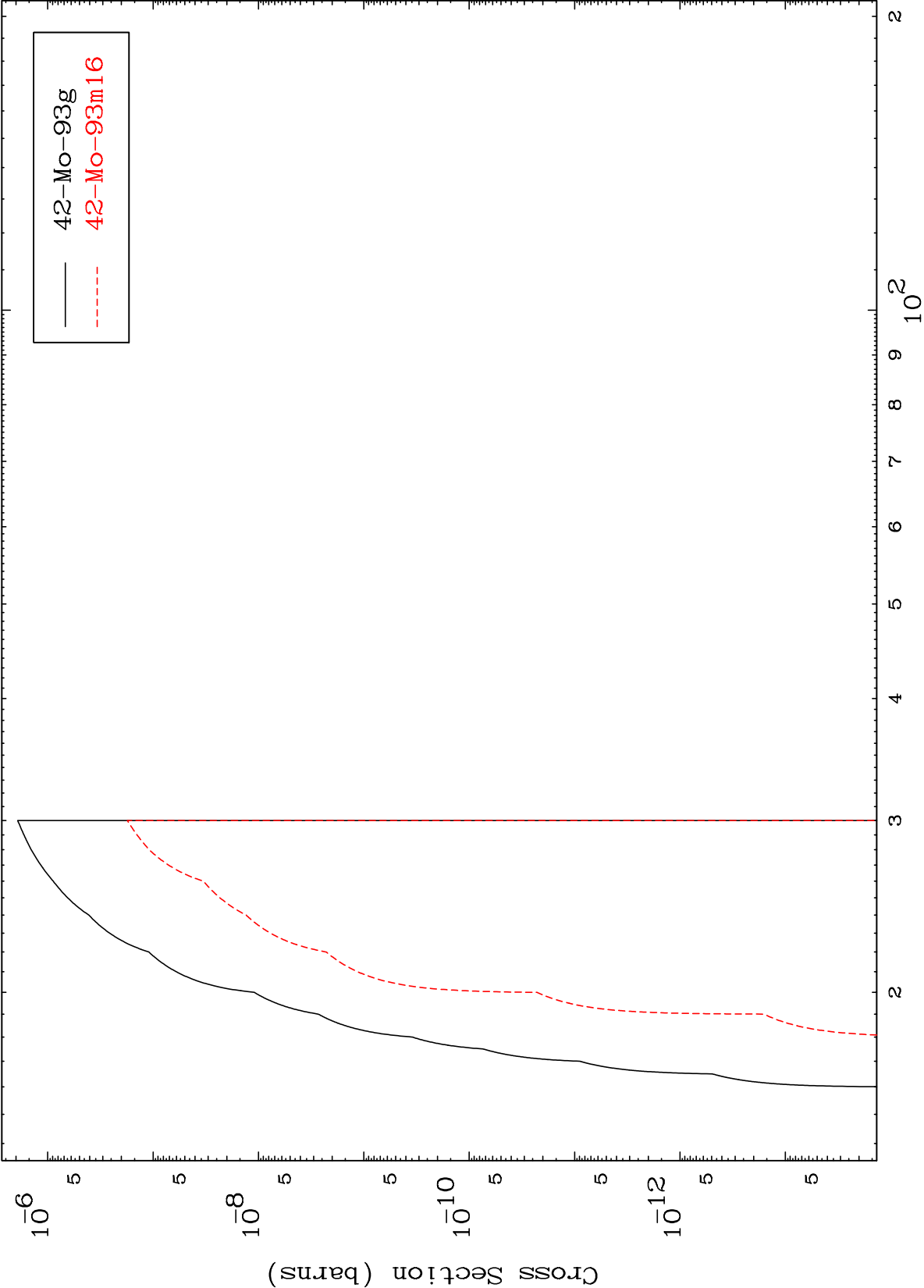
Incident Energy (MeV)

43-Tc-96

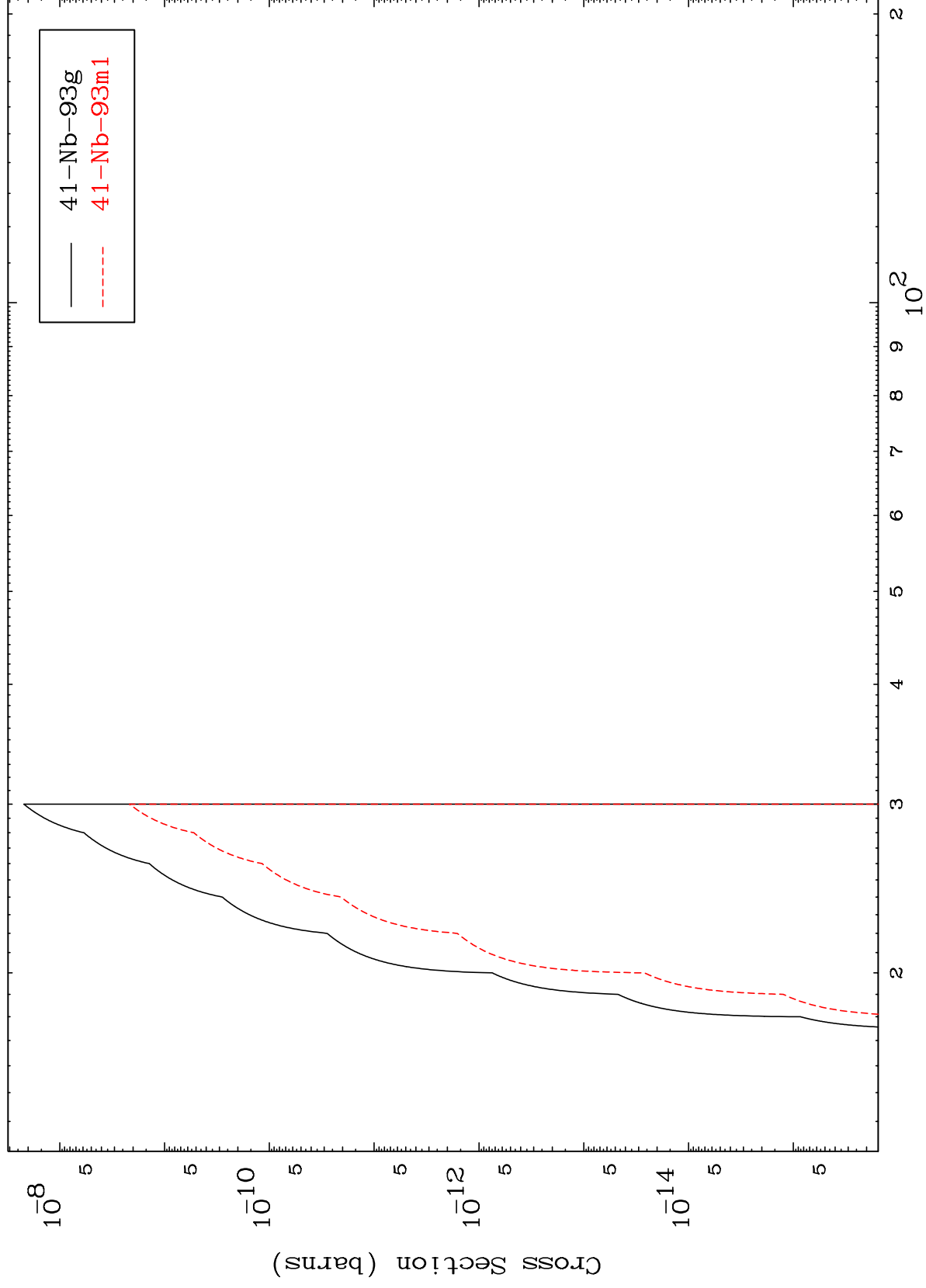
Radionuclide Production Cross Section
(n, γ)



(n,t)
Radionuclide Production Cross Section



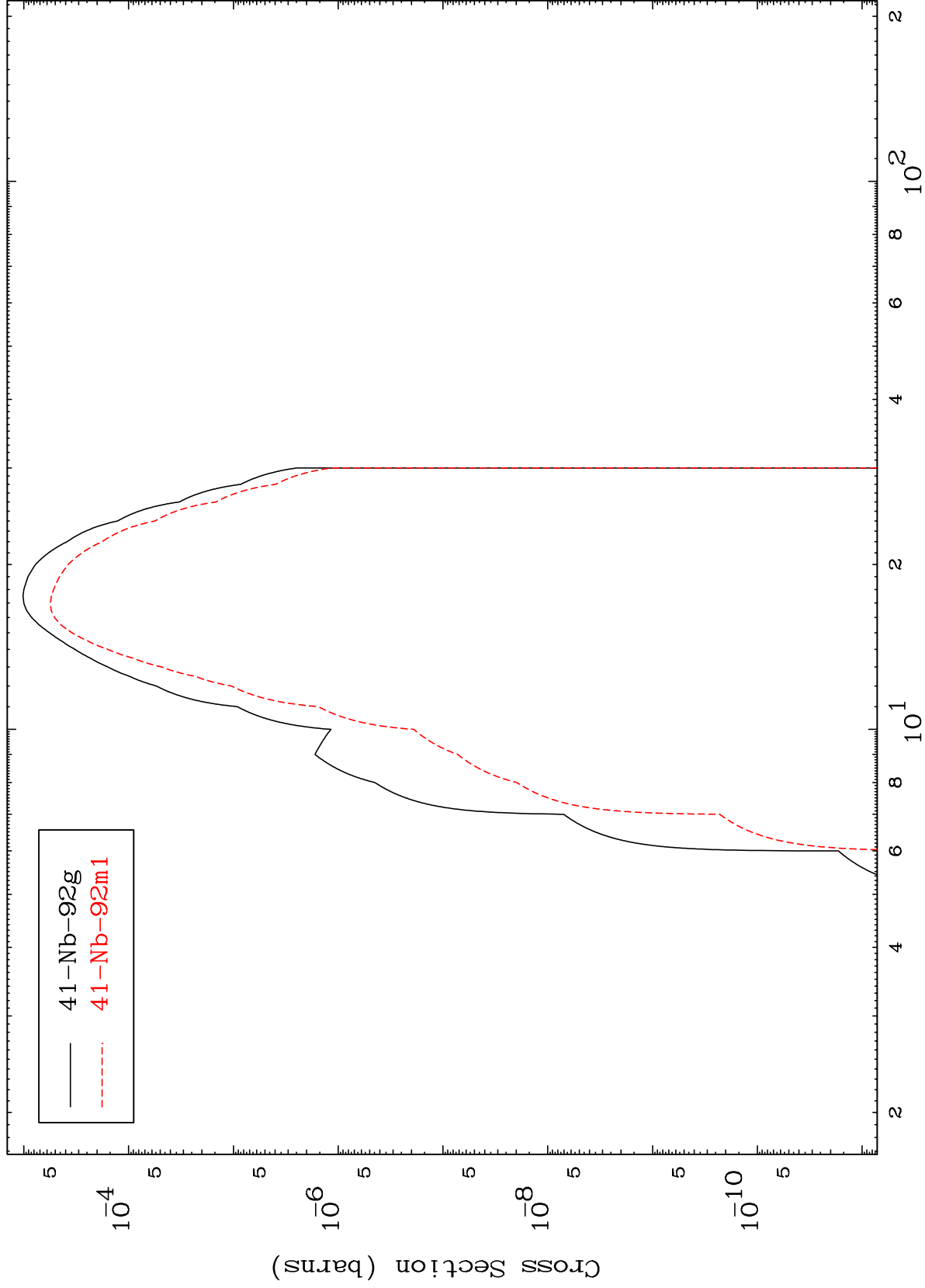
(n,He-3)
Radionuclide Production Cross Section



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43-Tc-96

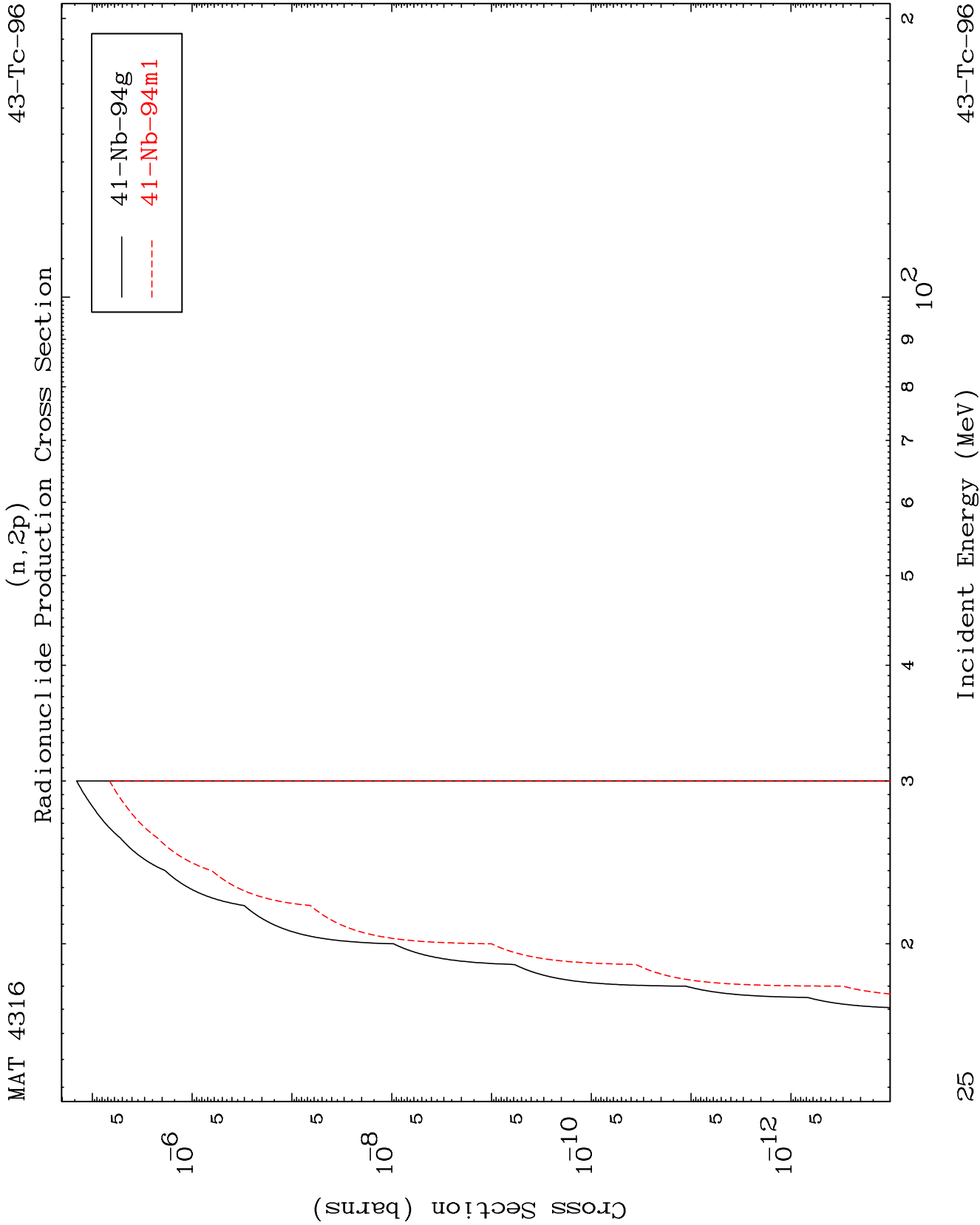
Radionuclide Production Cross Section

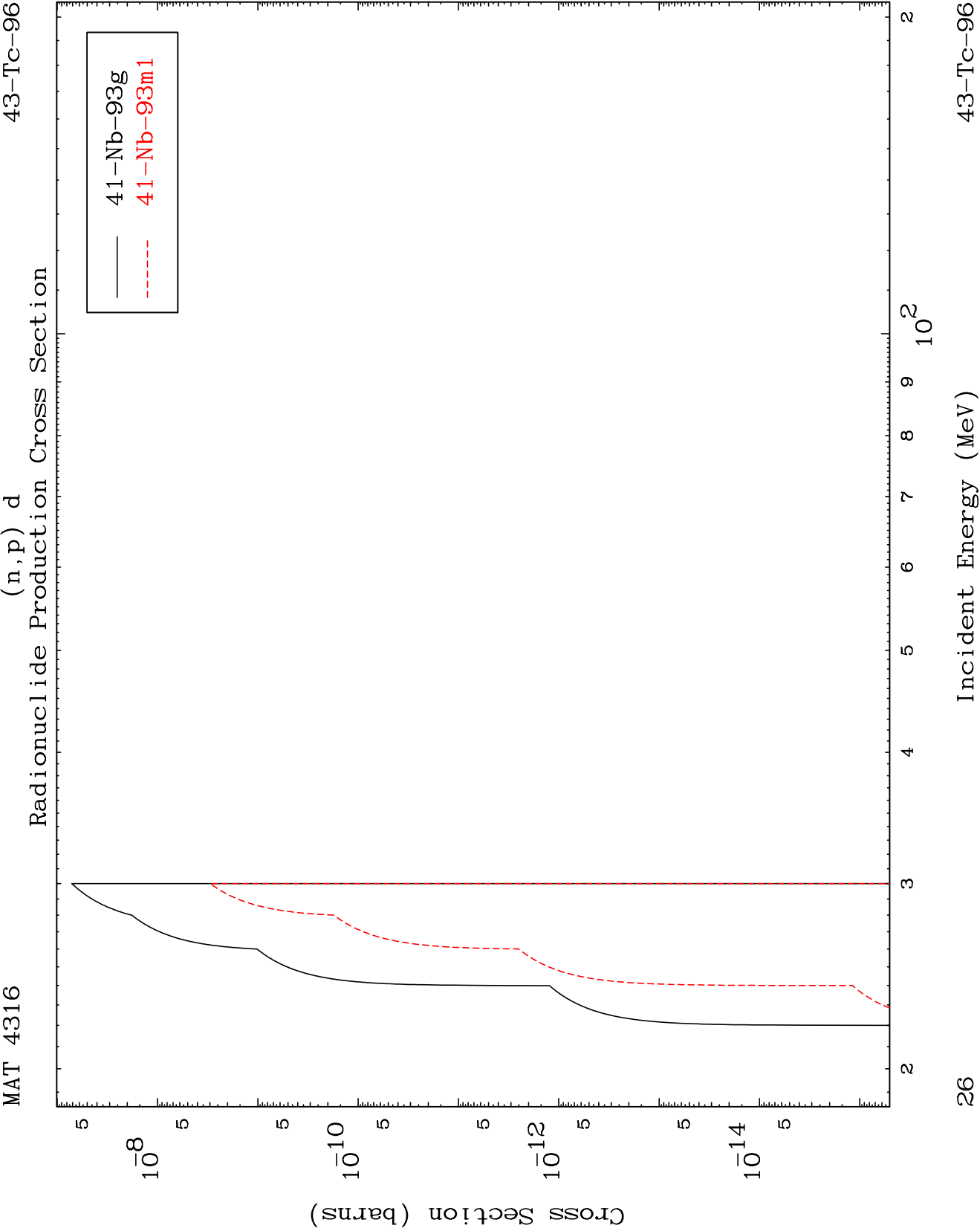


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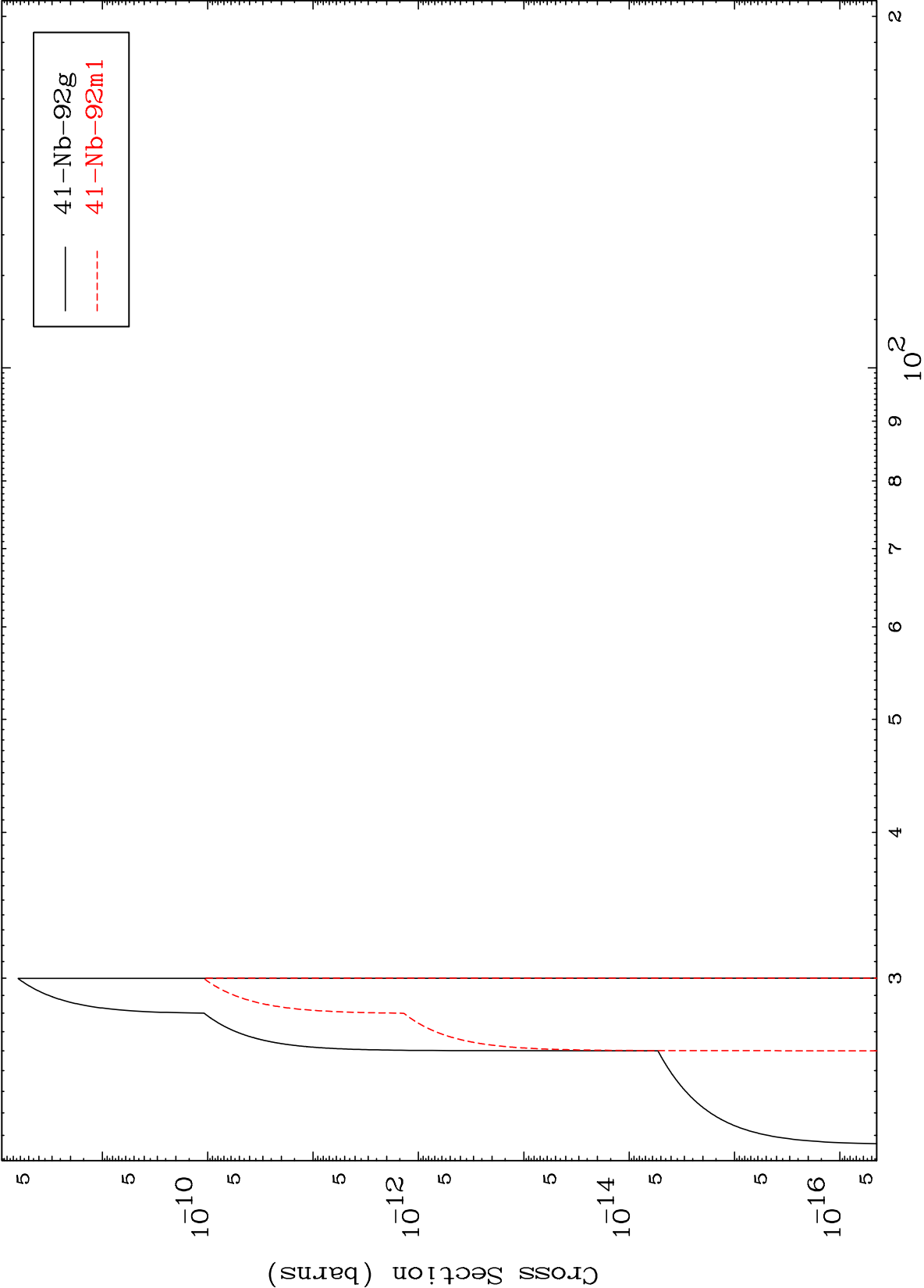
Incident Energy (MeV)

43-Tc-96





Radionuclide Production Cross Section



(n,d) α
Radionuclide Production Cross Section

