

Program EVALPLOT
(Version 2018-1)

by

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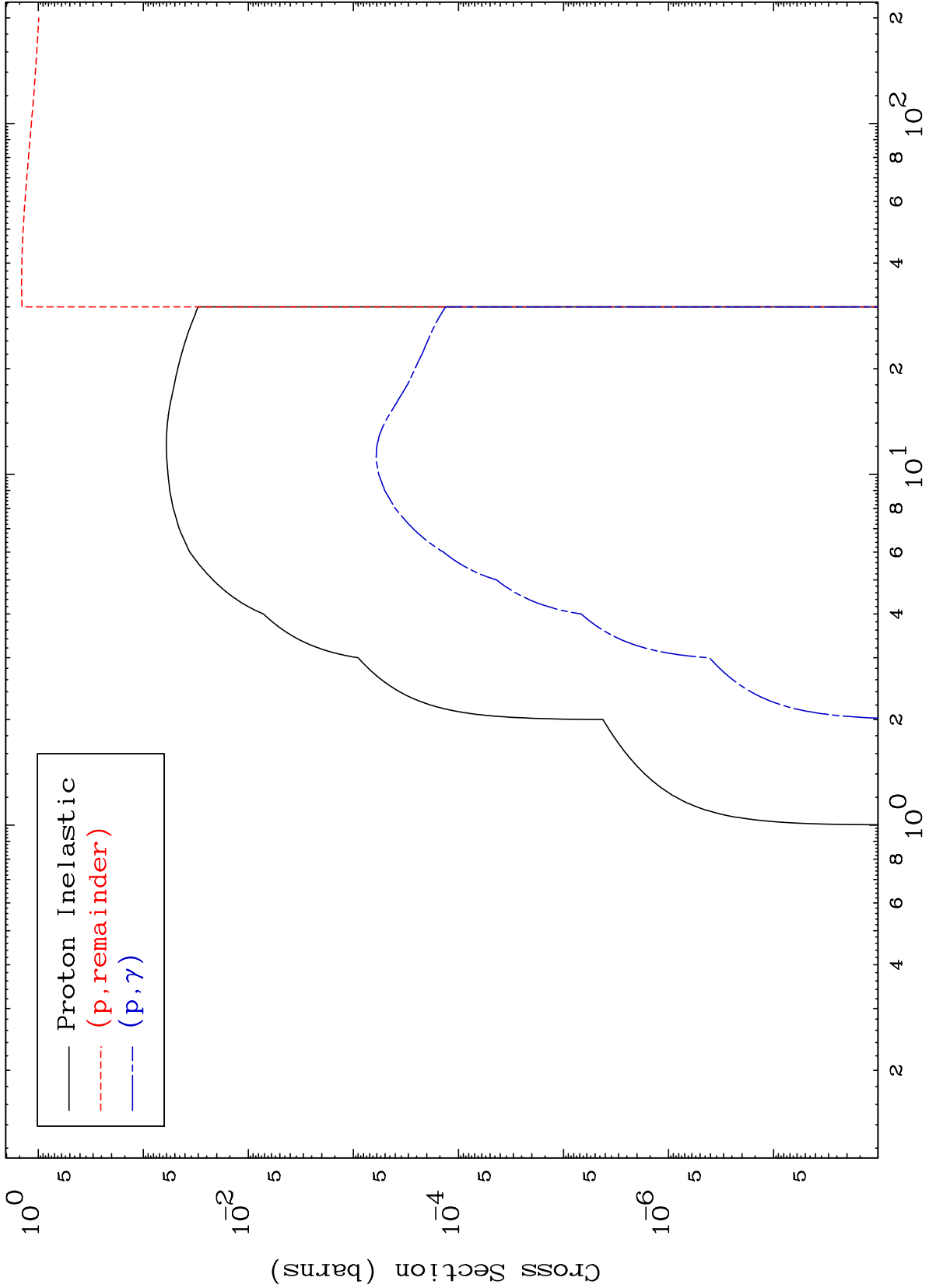
Press Mouse Button to Start

MAT 4146

Proton Major

41-Nb-100

0 Kelvin Cross Sections

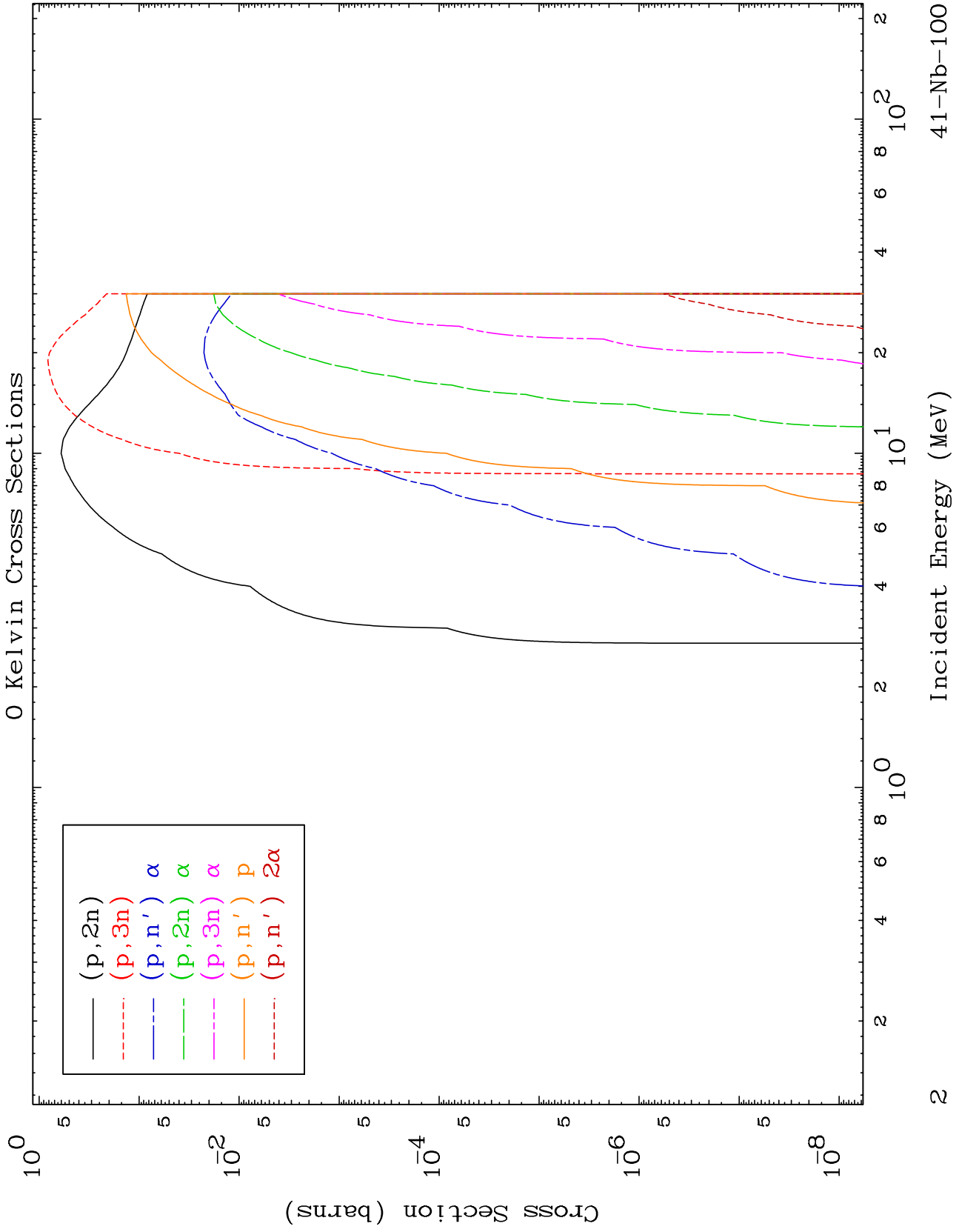


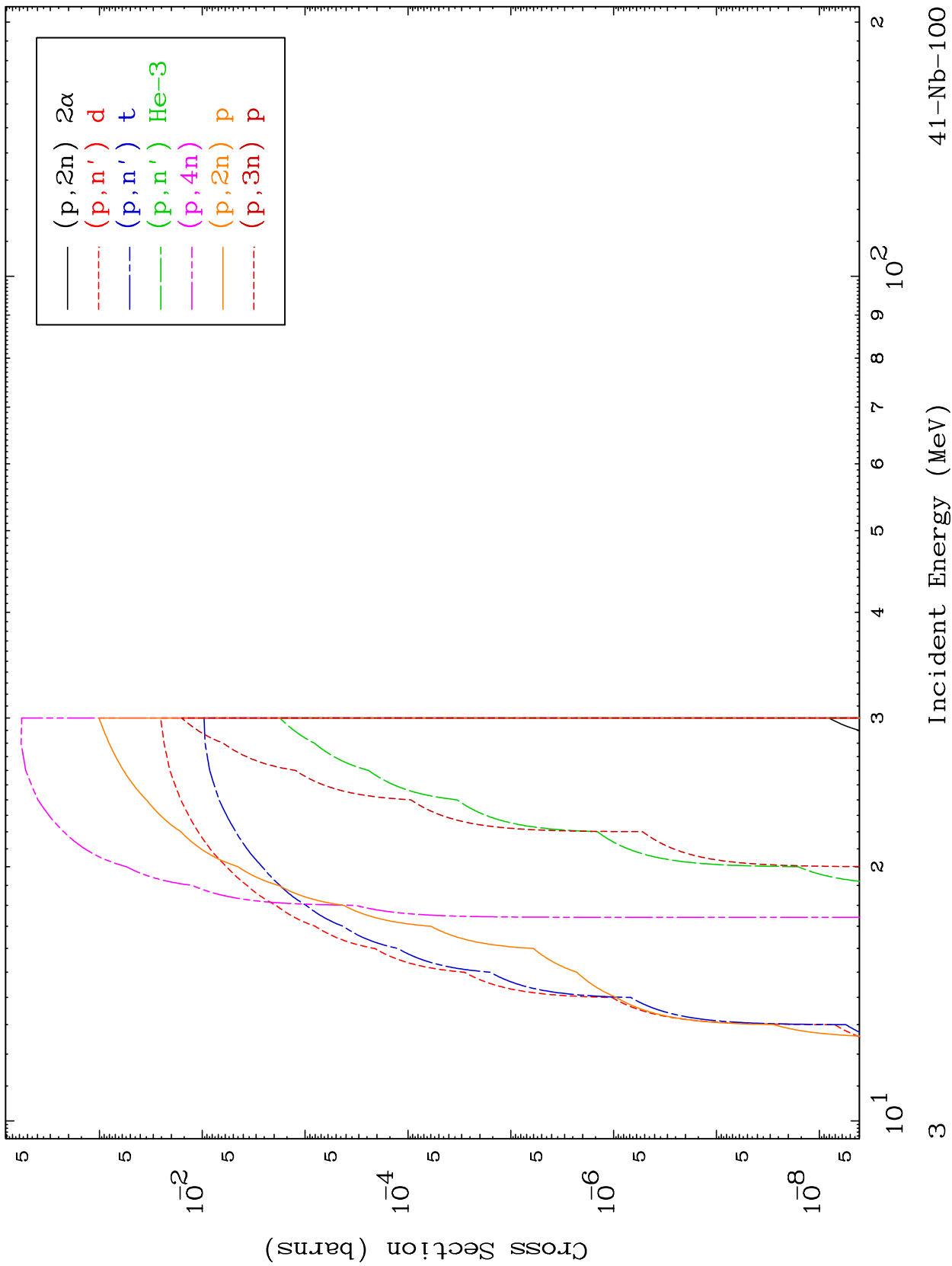
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 4146

Proton Neutron Production
0 Kelvin Cross Sections

41-Nb-100

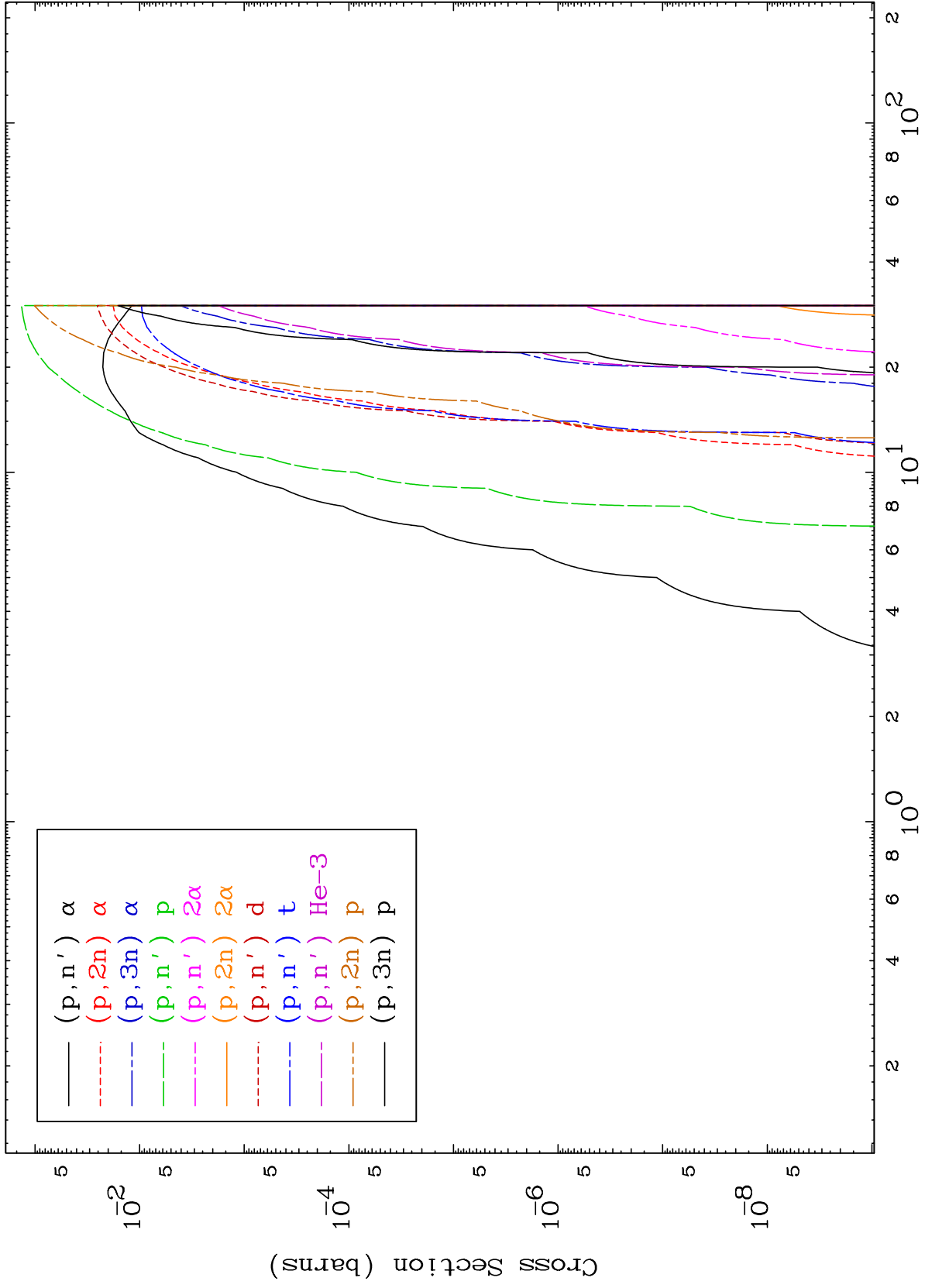


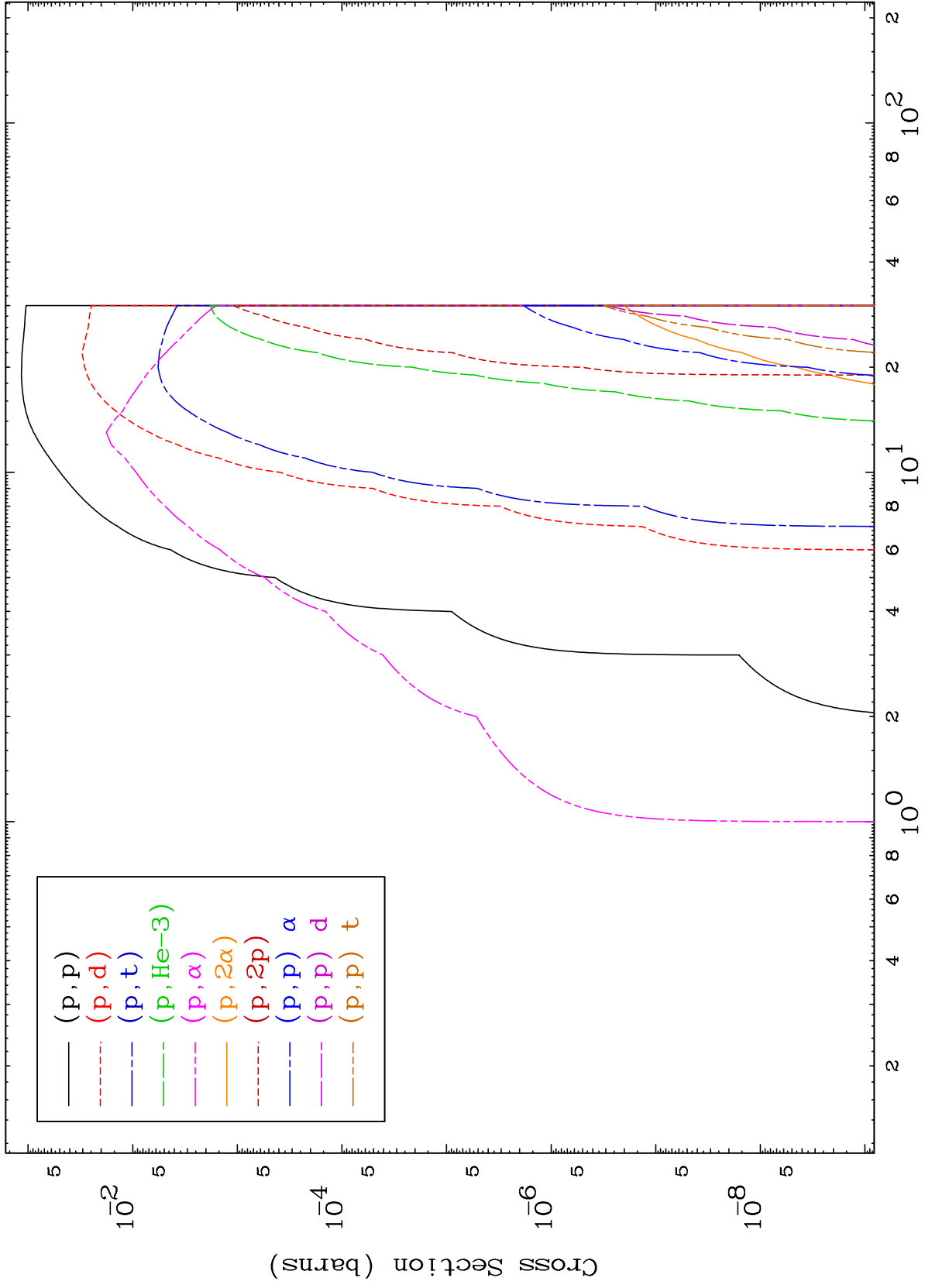


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Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-100

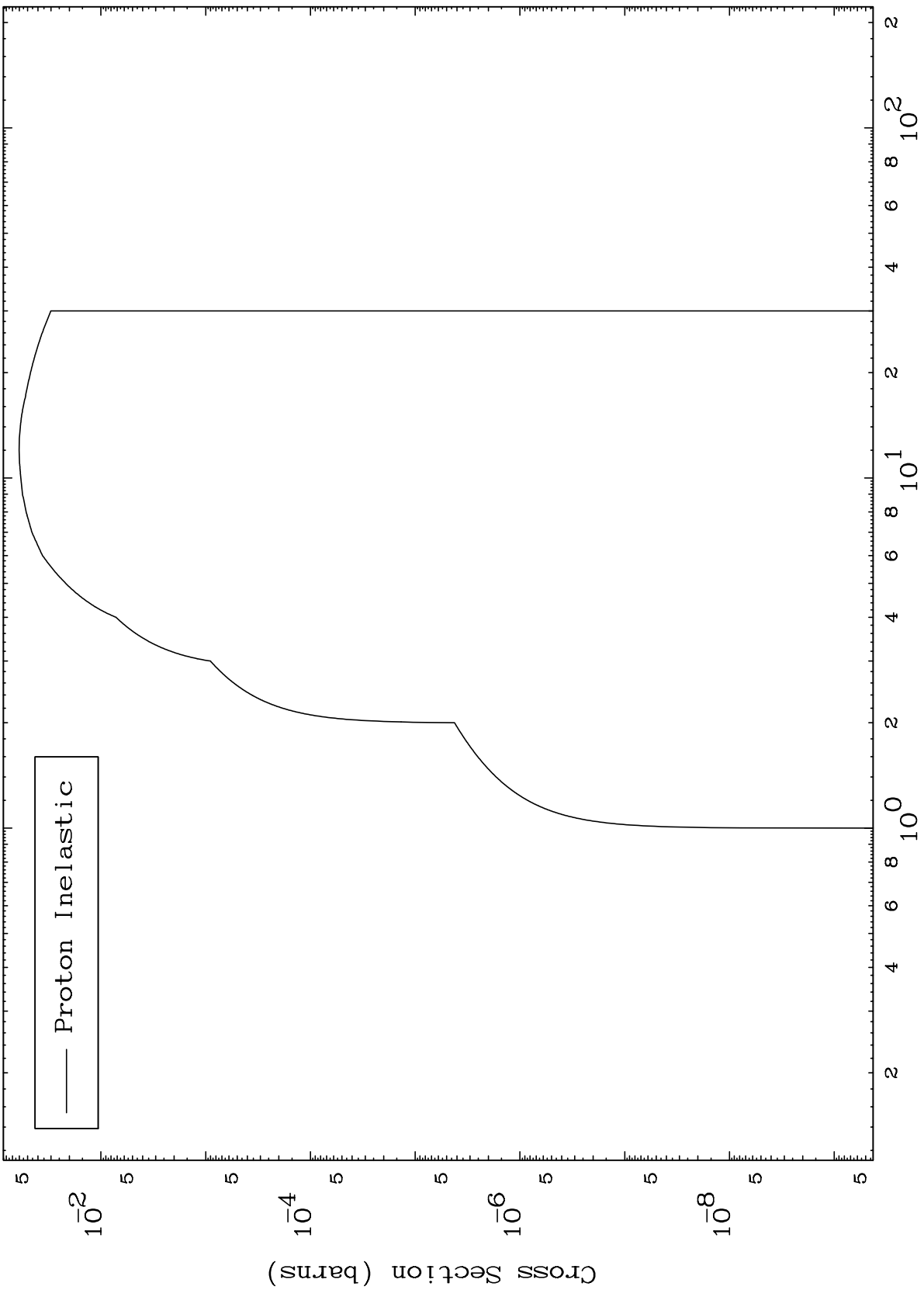




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41-Nb-100

(p,n') Level
0 Kelvin Cross Sections



6

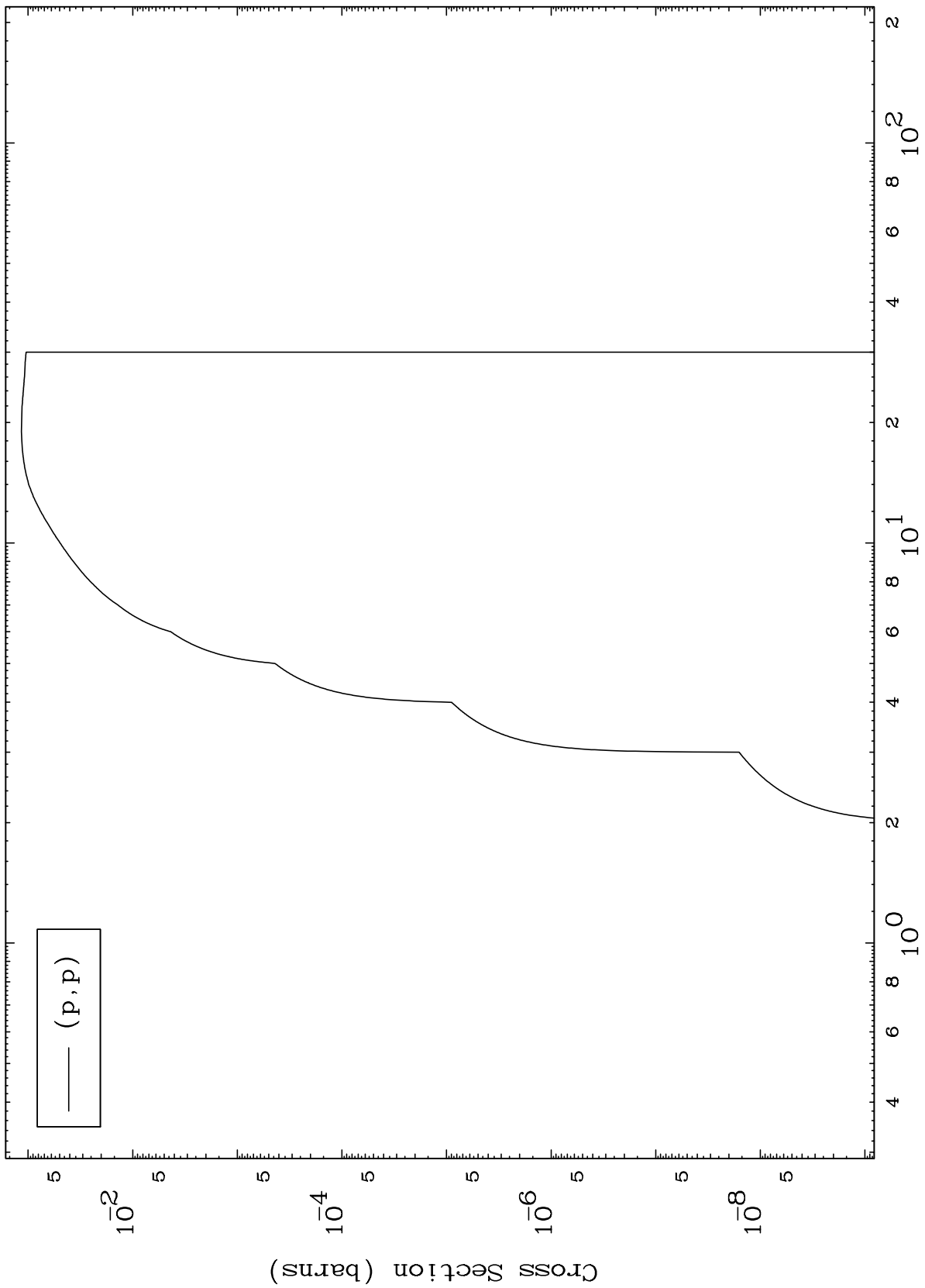
Incident Energy (MeV)

41-Nb-100

MAT 4146

41-Nb-100

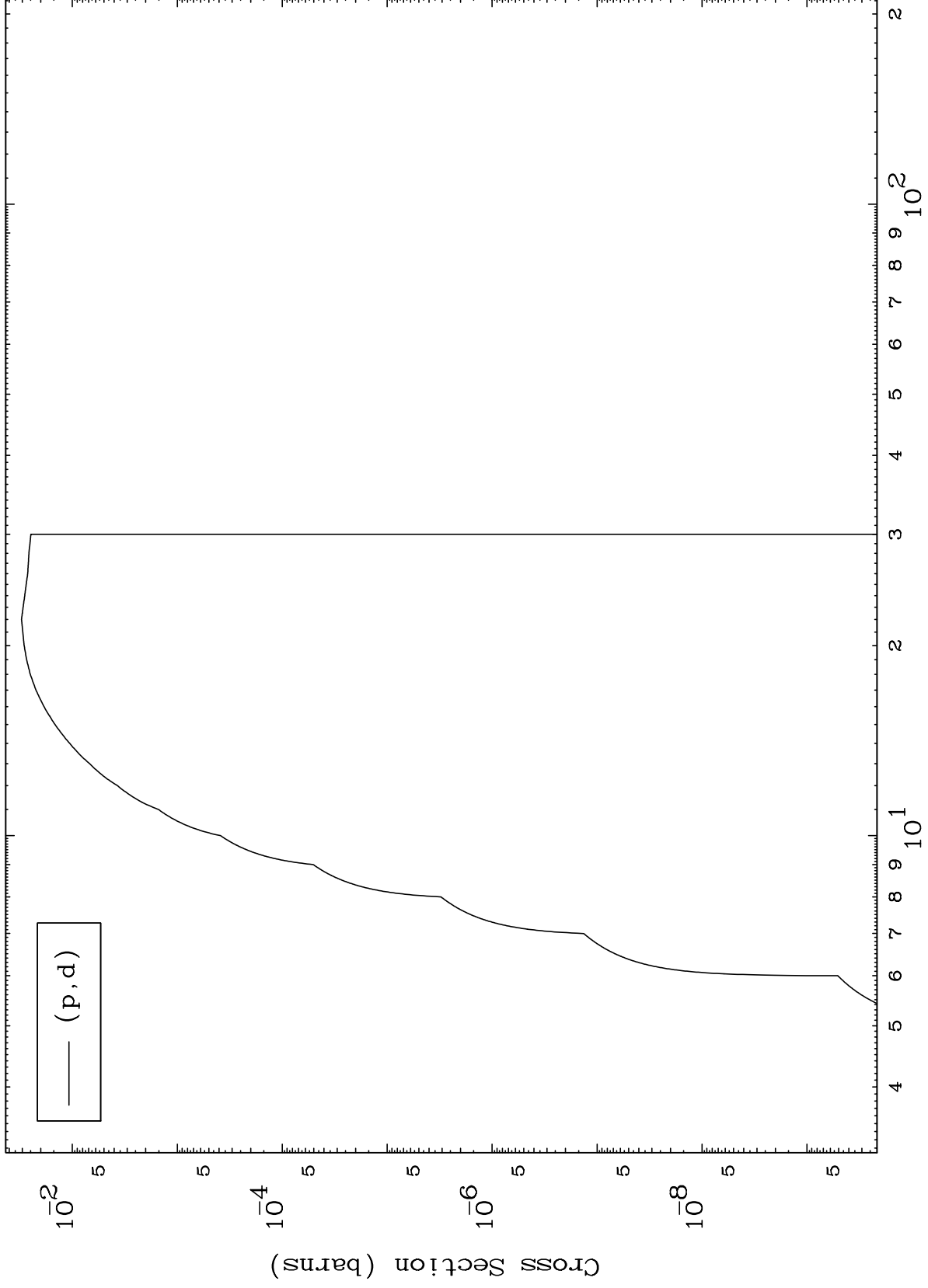
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

41-Nb-100

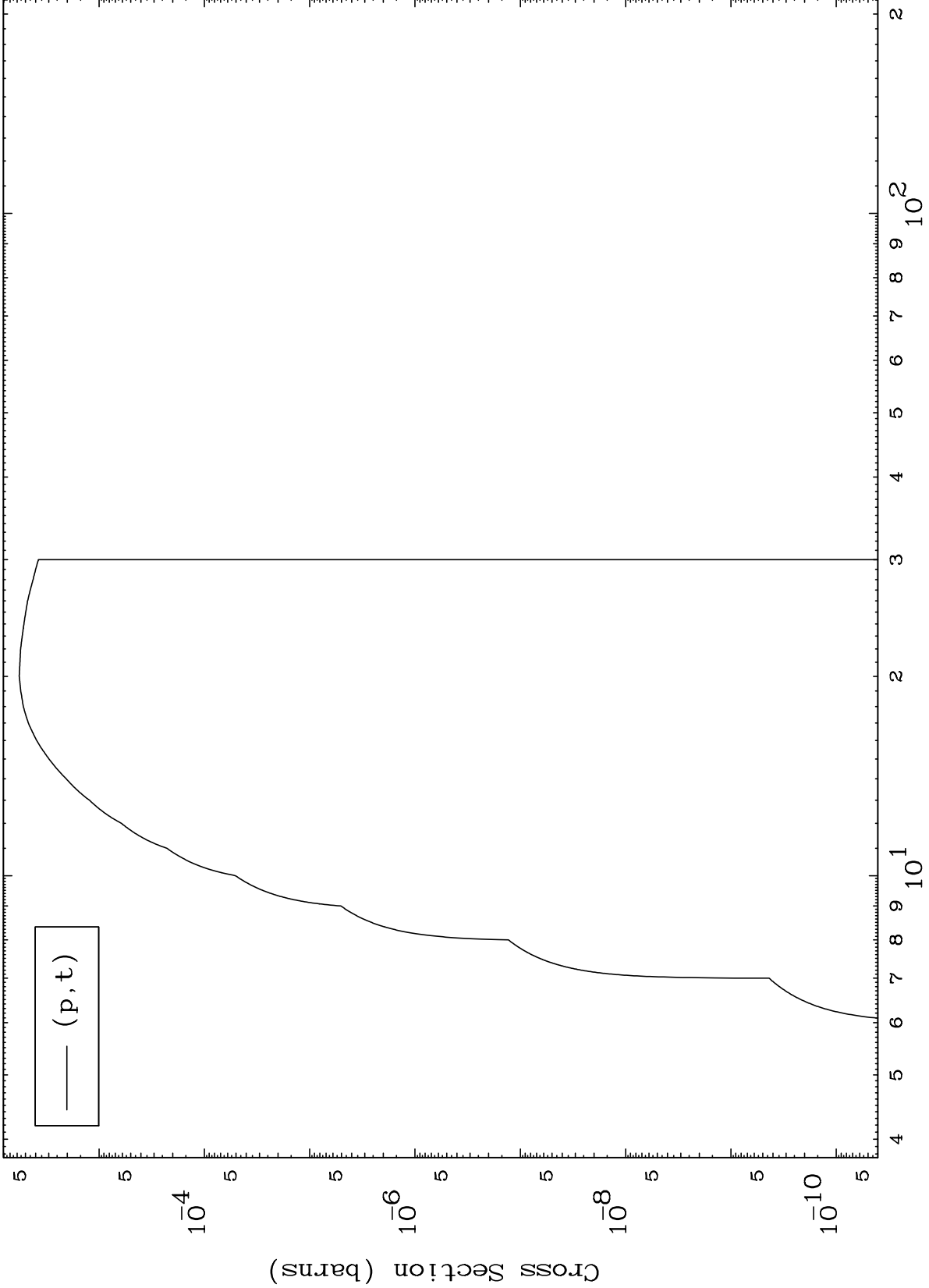


— (p,d)

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(p, t) Levels
0 Kelvin Cross Sections

41-Nb-100



9

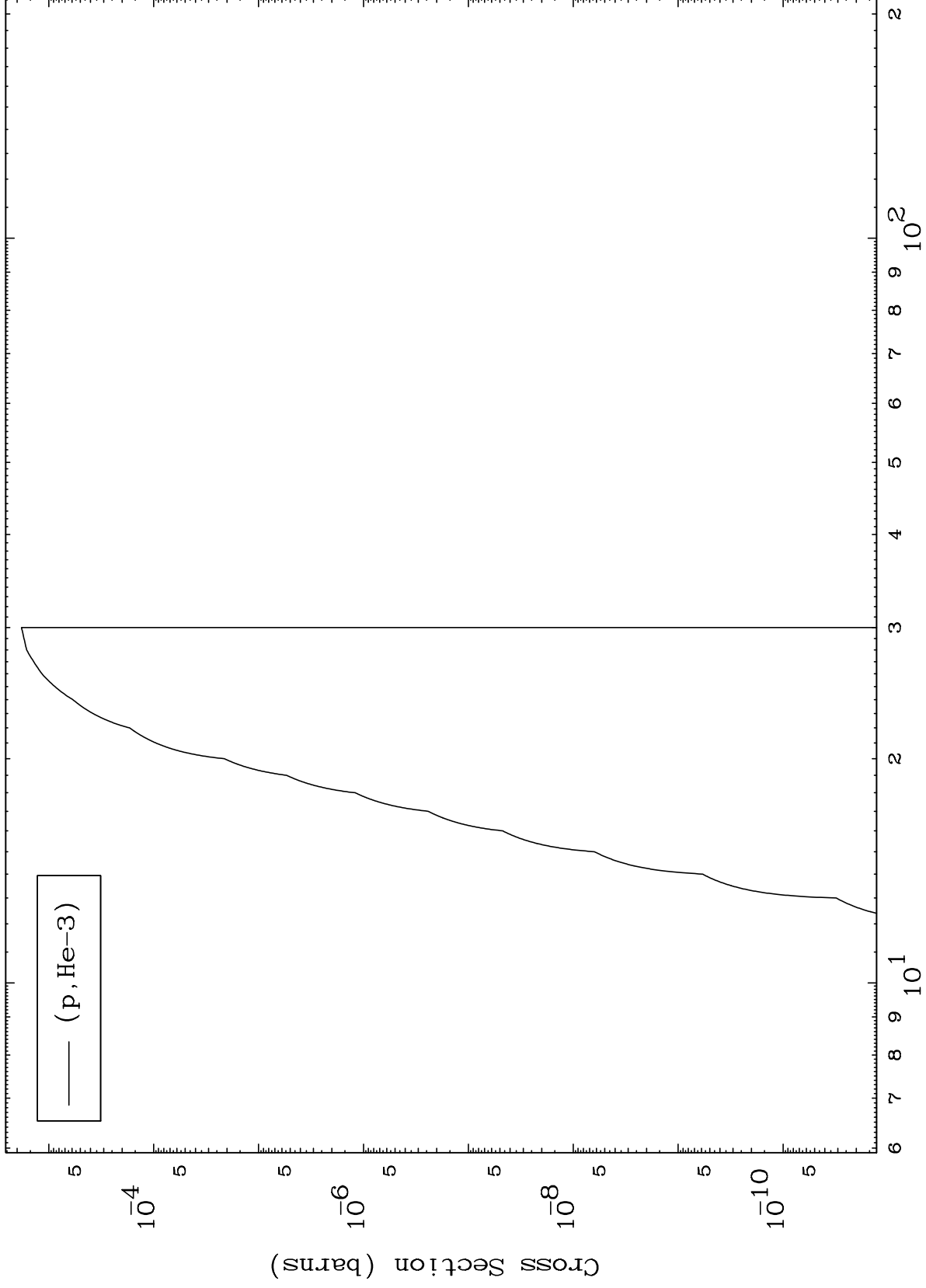
Incident Energy (MeV)

41-Nb-100

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(p,He3) Levels
0 Kelvin Cross Sections

41-Nb-100



10

Incident Energy (MeV)

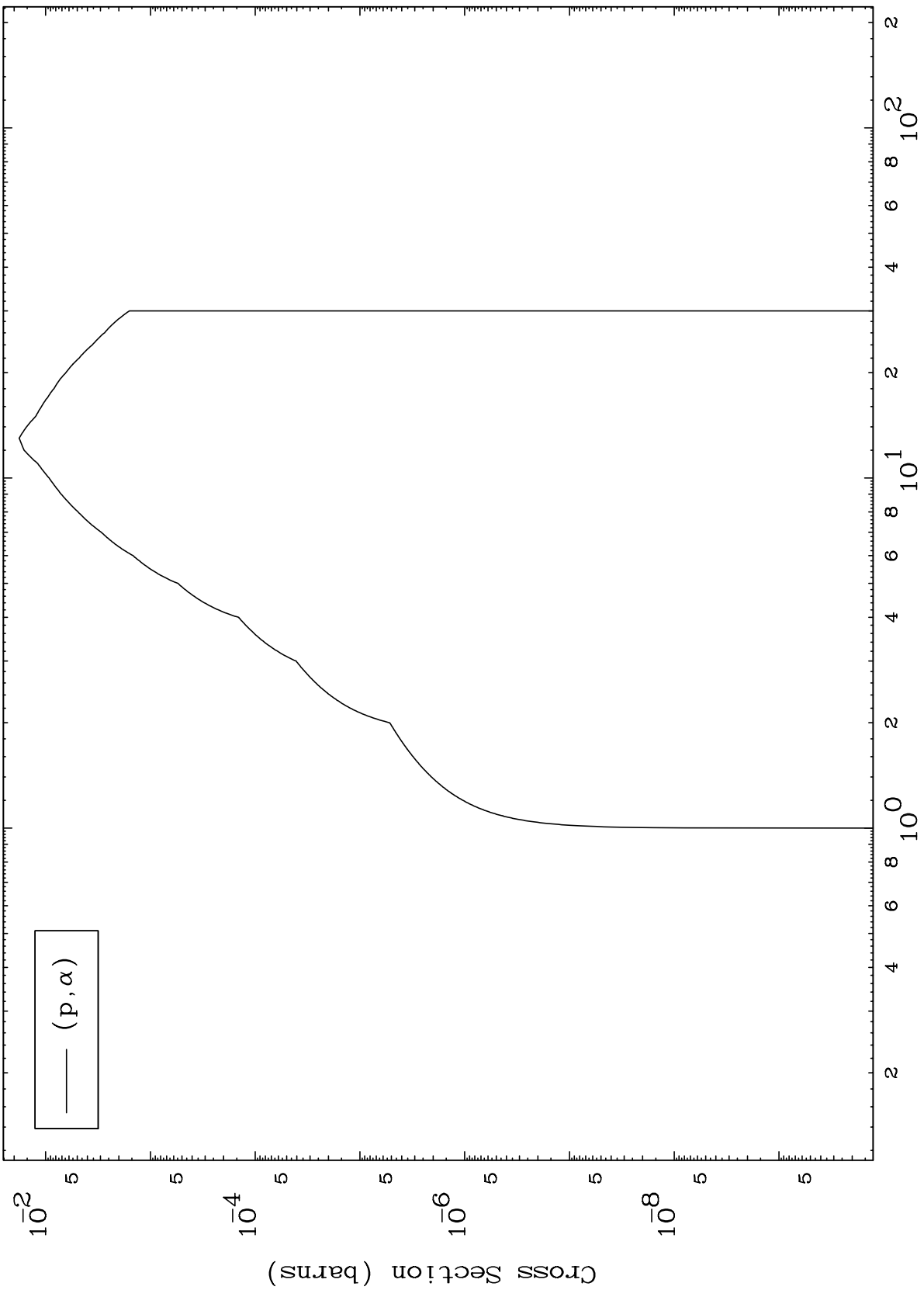
41-Nb-100

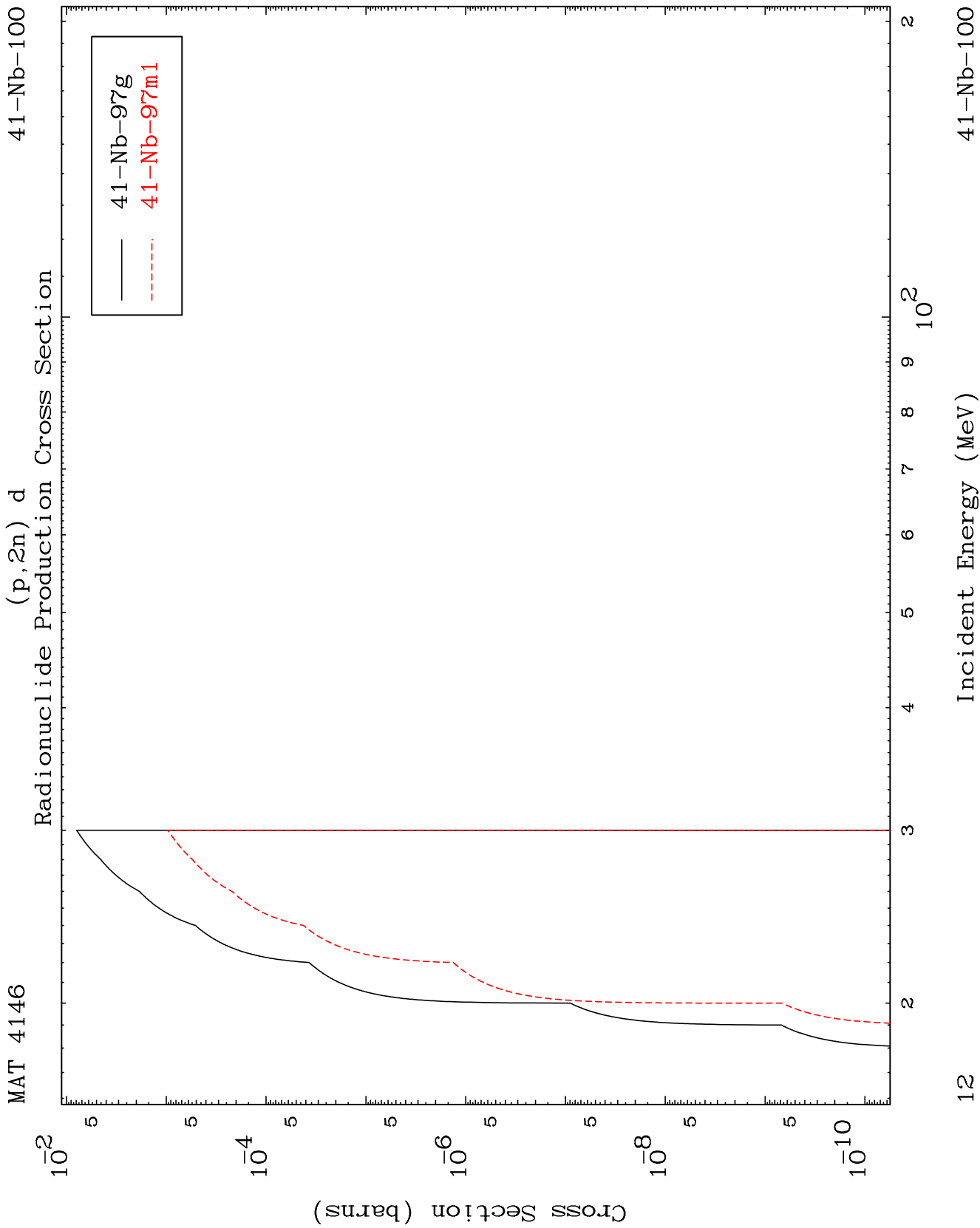
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(p, α) Levels

41-Nb-100

0 Kelvin Cross Sections

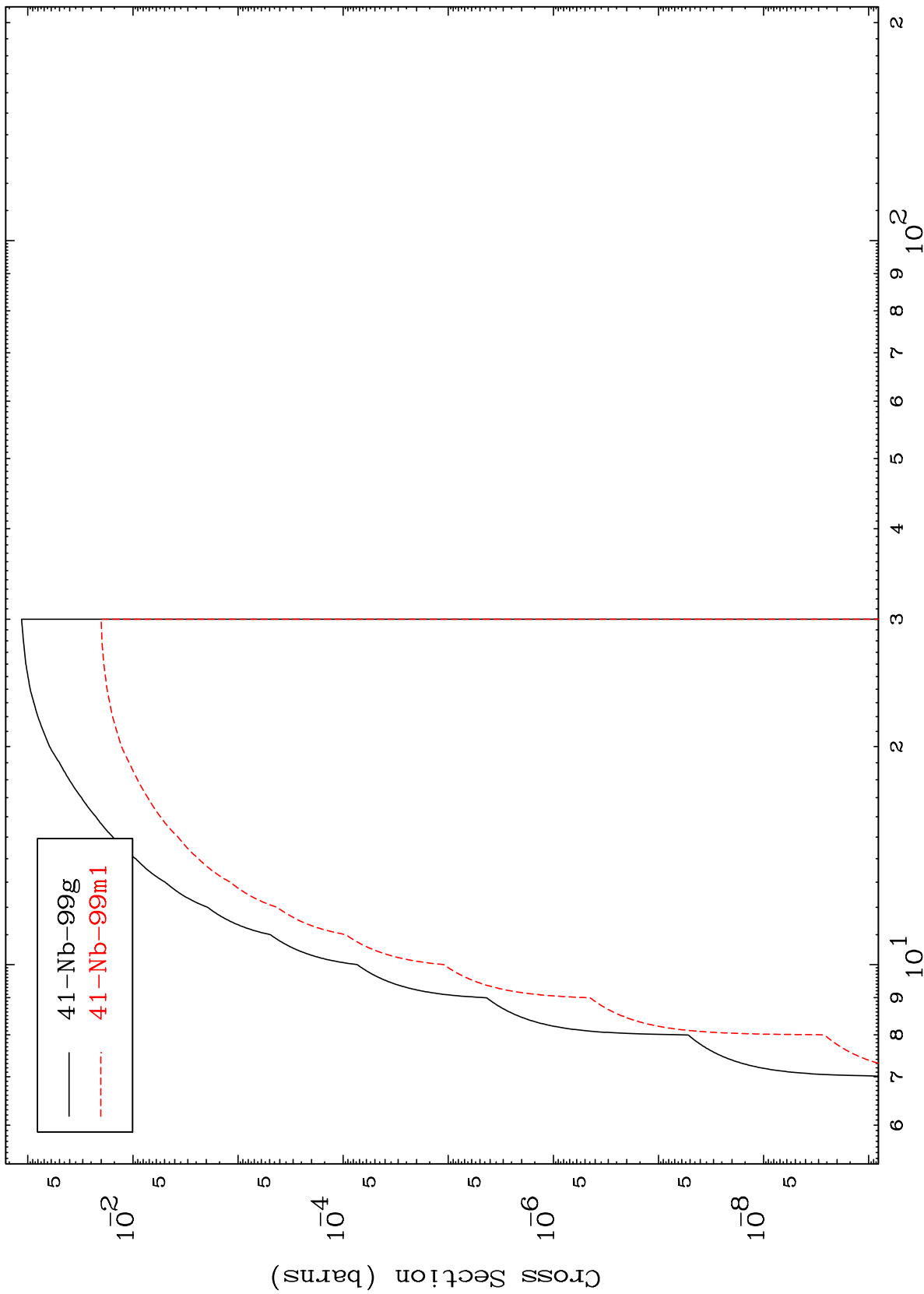




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41-Nb-100

Radionuclide Production Cross Section
(p,n') p



13

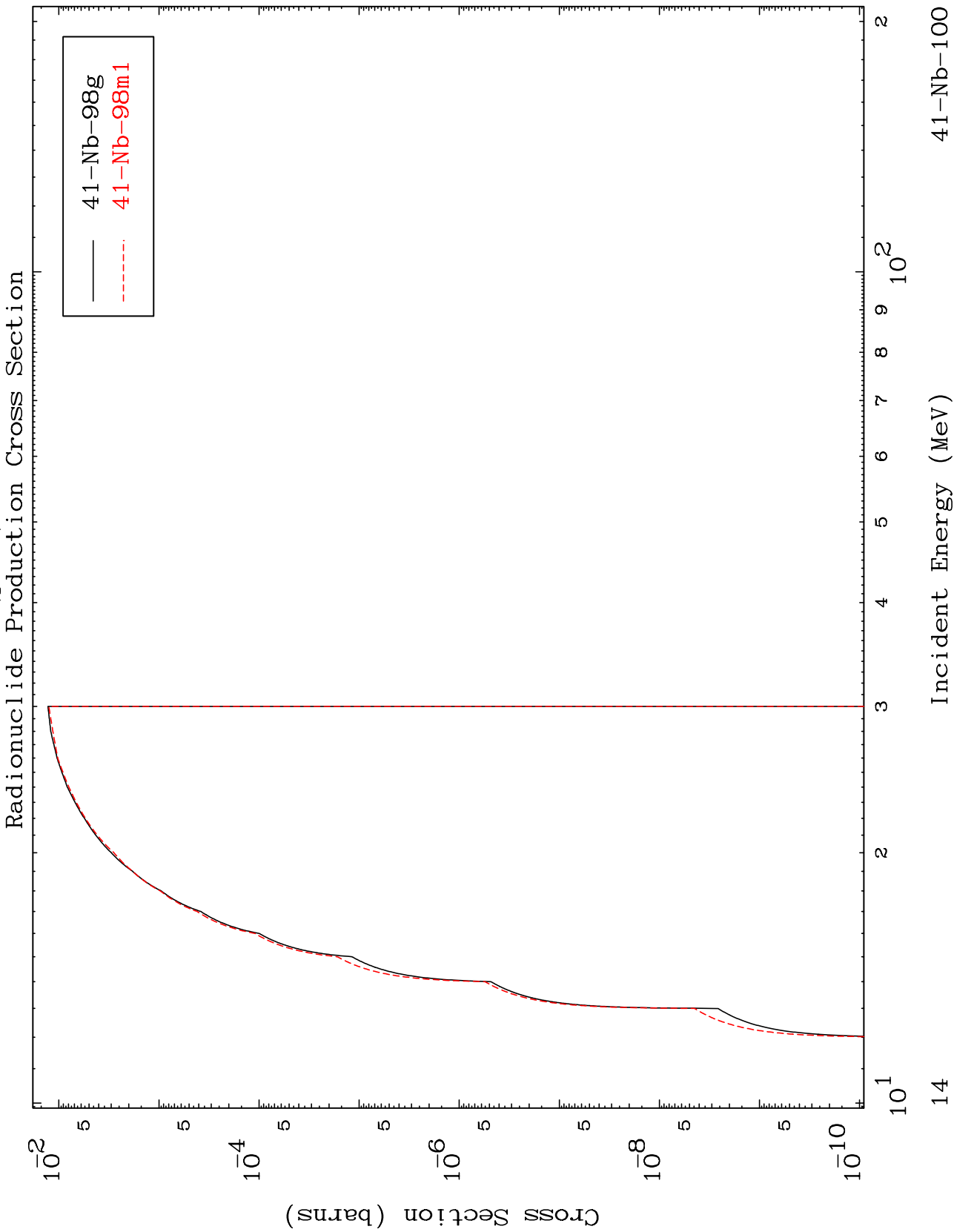
Incident Energy (MeV)

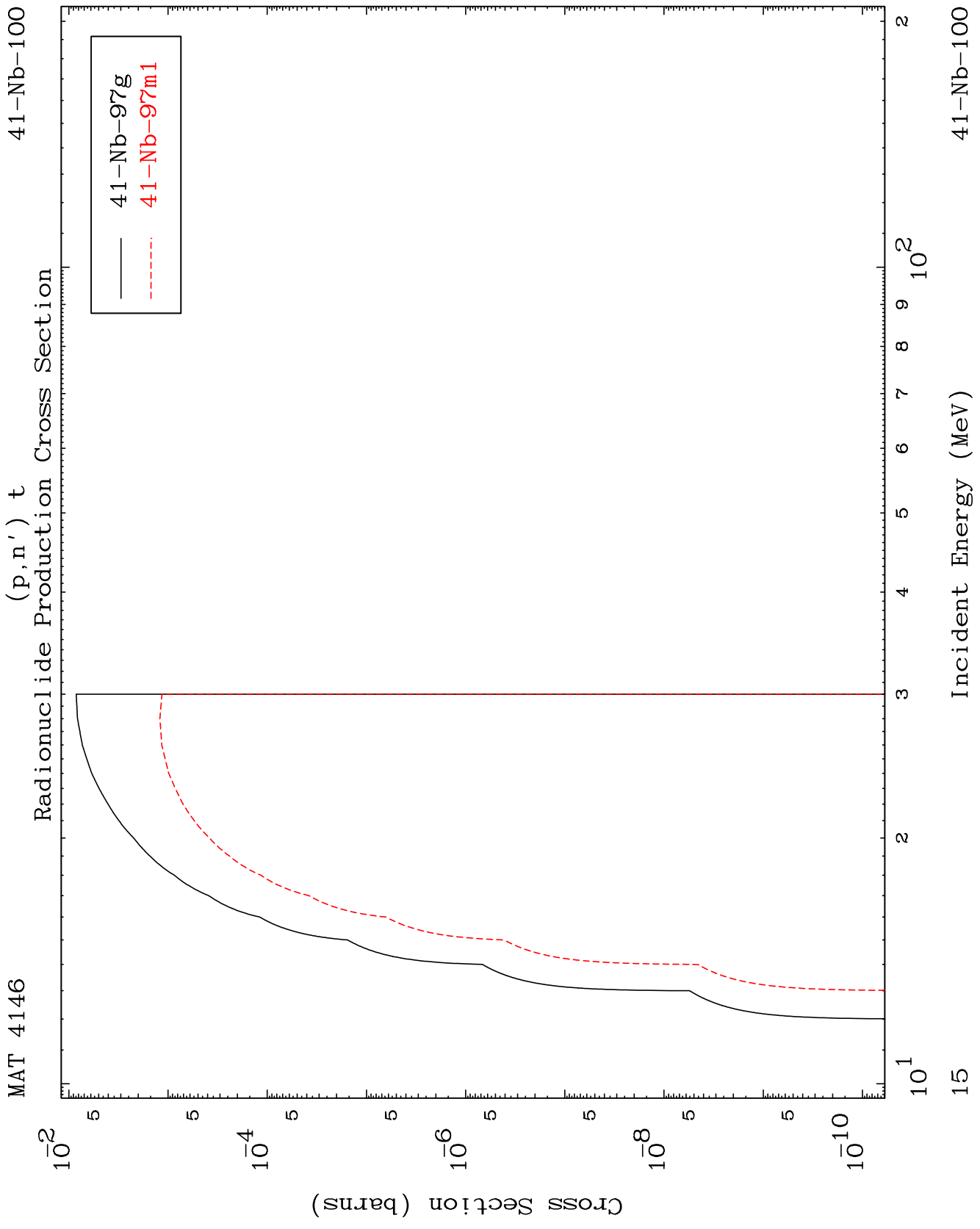
41-Nb-100

MAT 4146

(p,n') d

41-Nb-100



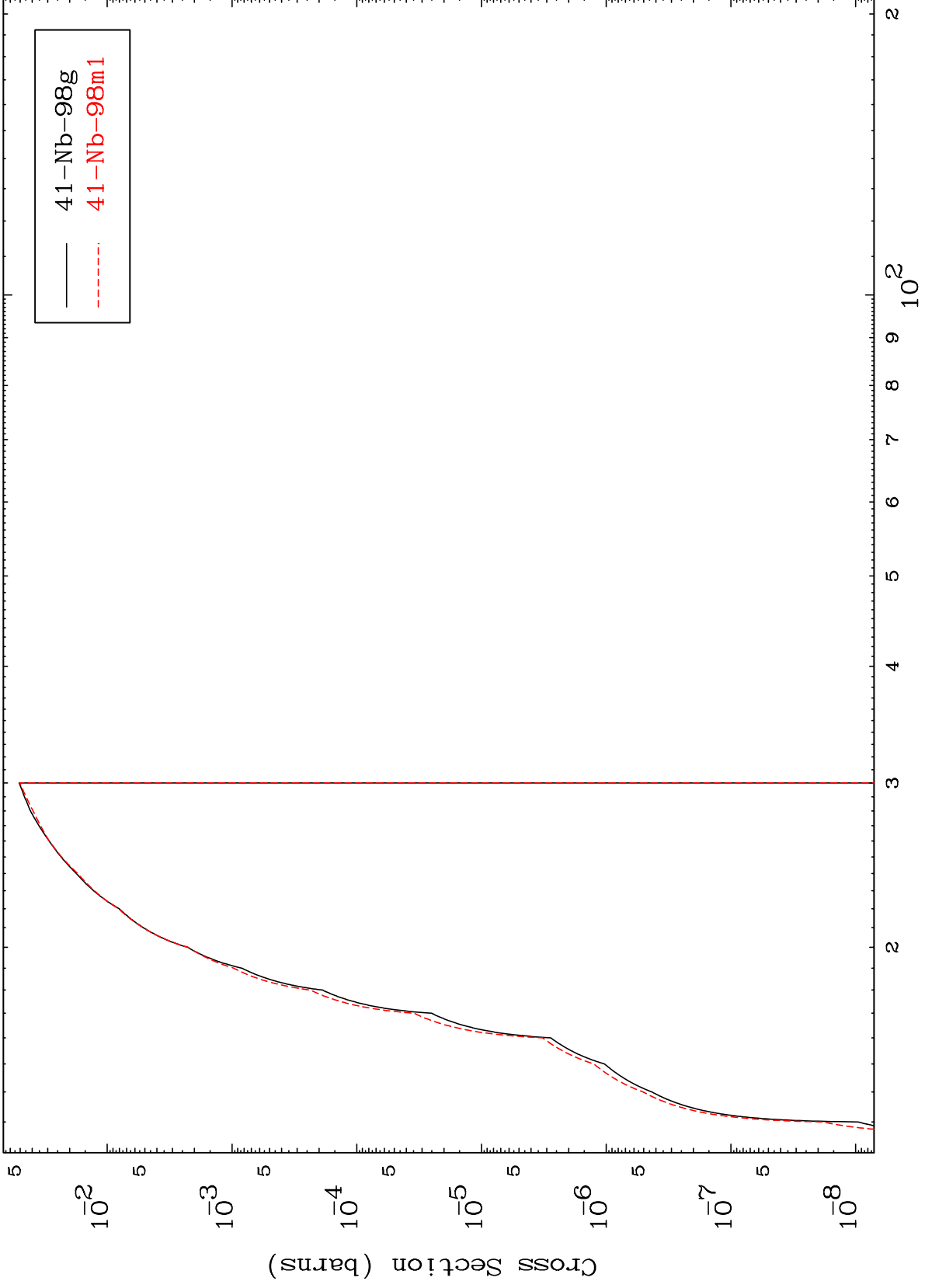


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(p,2n) p

41-Nb-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

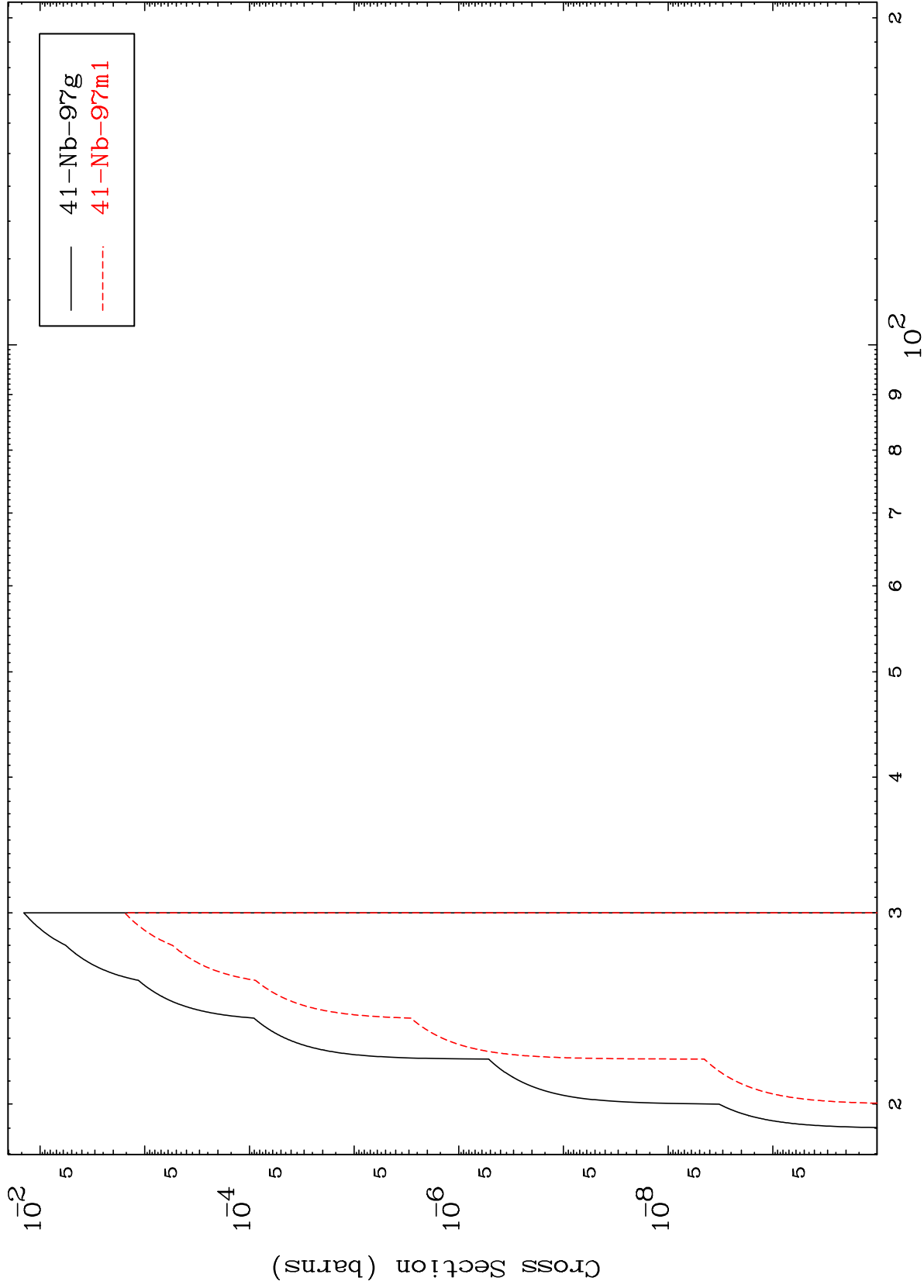
41-Nb-100

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(p,3n) p

41-Nb-100

Radionuclide Production Cross Section



17

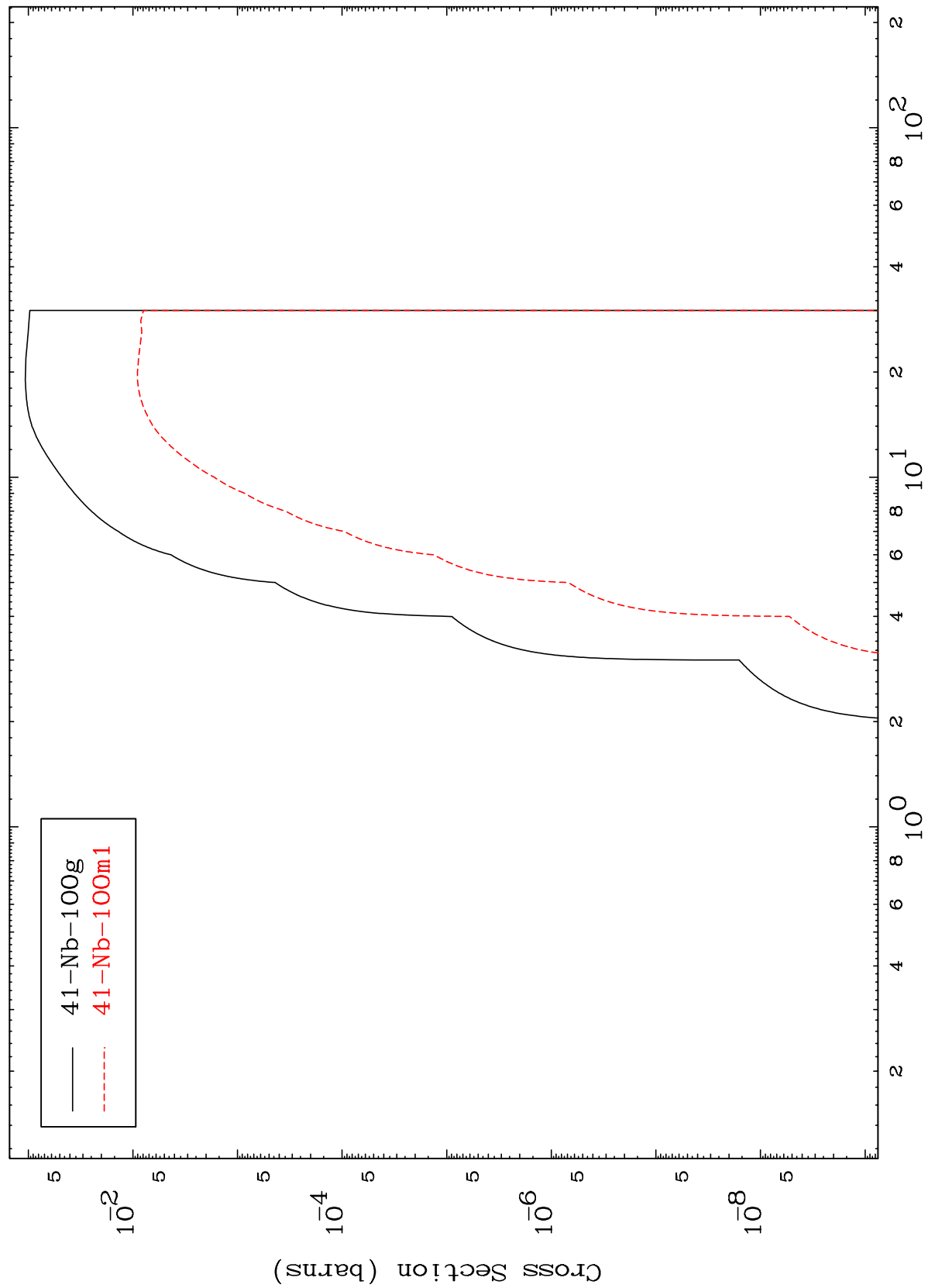
Incident Energy (MeV)

41-Nb-100

MAT 4146

41-Nb-100

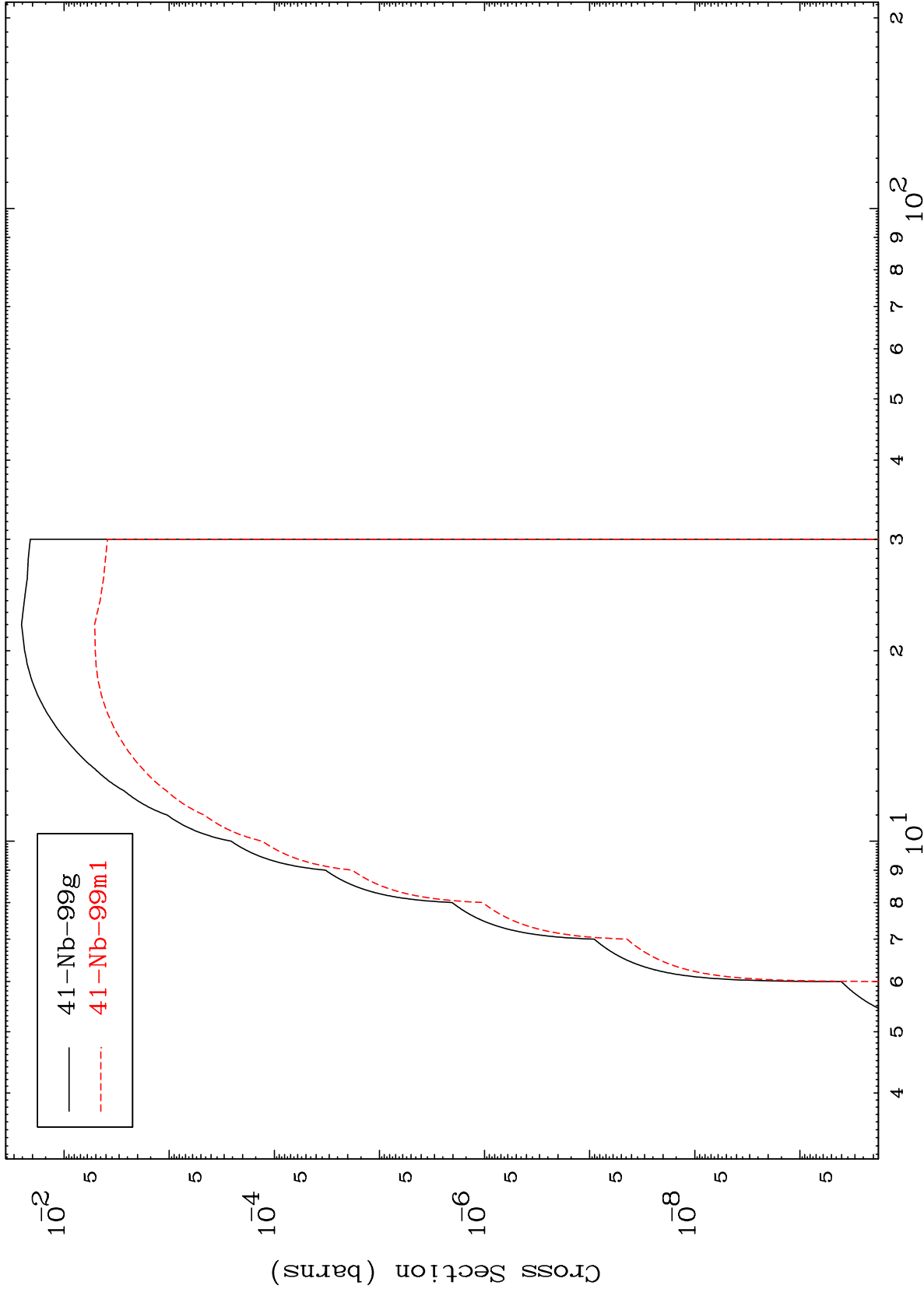
Radionuclide Production Cross Section (p,p)



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41-Nb-100

(p,d)
Radionuclide Production Cross Section



19

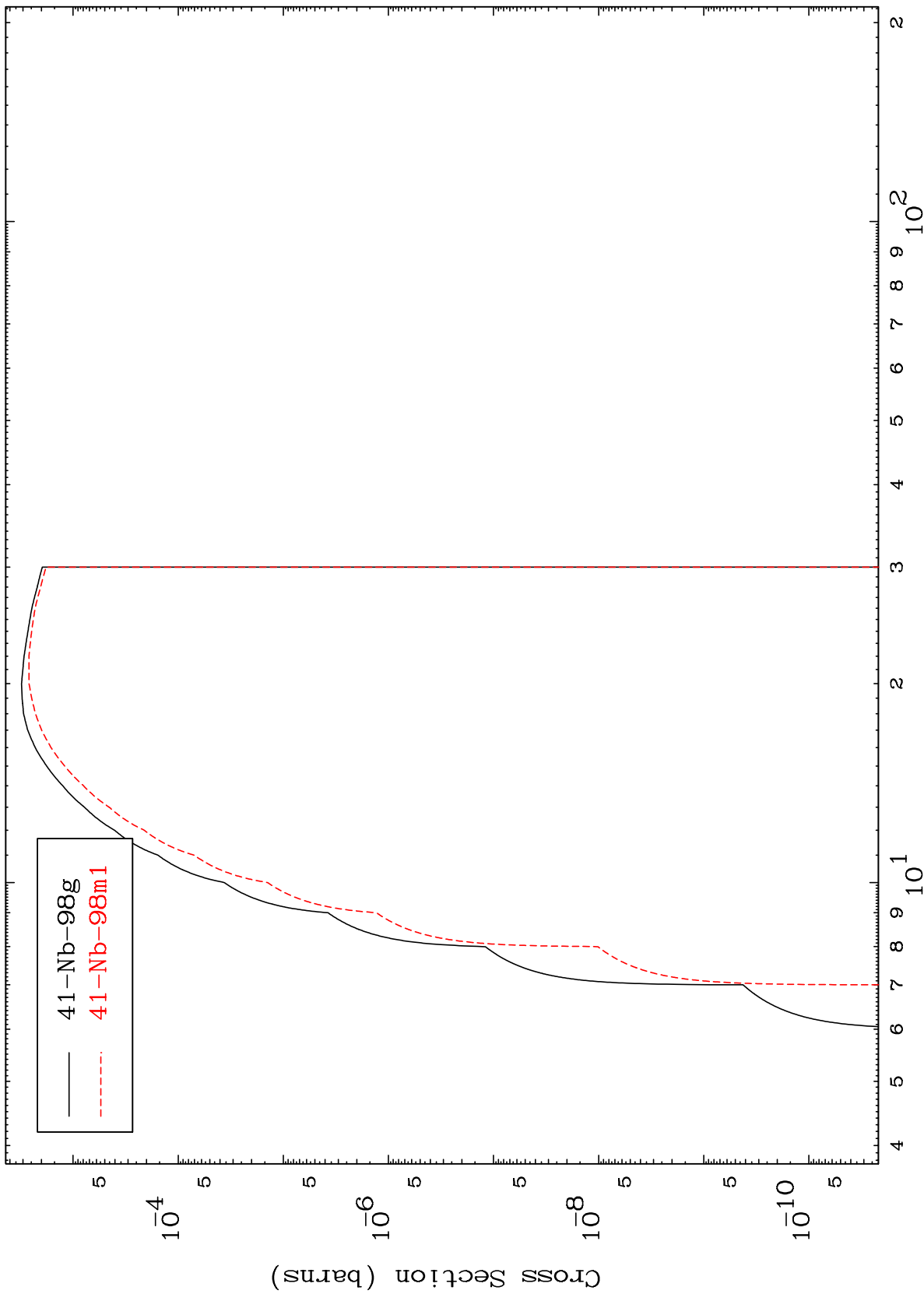
41-Nb-100

Incident Energy (MeV)

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41-Nb-100

Radionuclide Production Cross Section
(p, t)



20

Incident Energy (MeV)

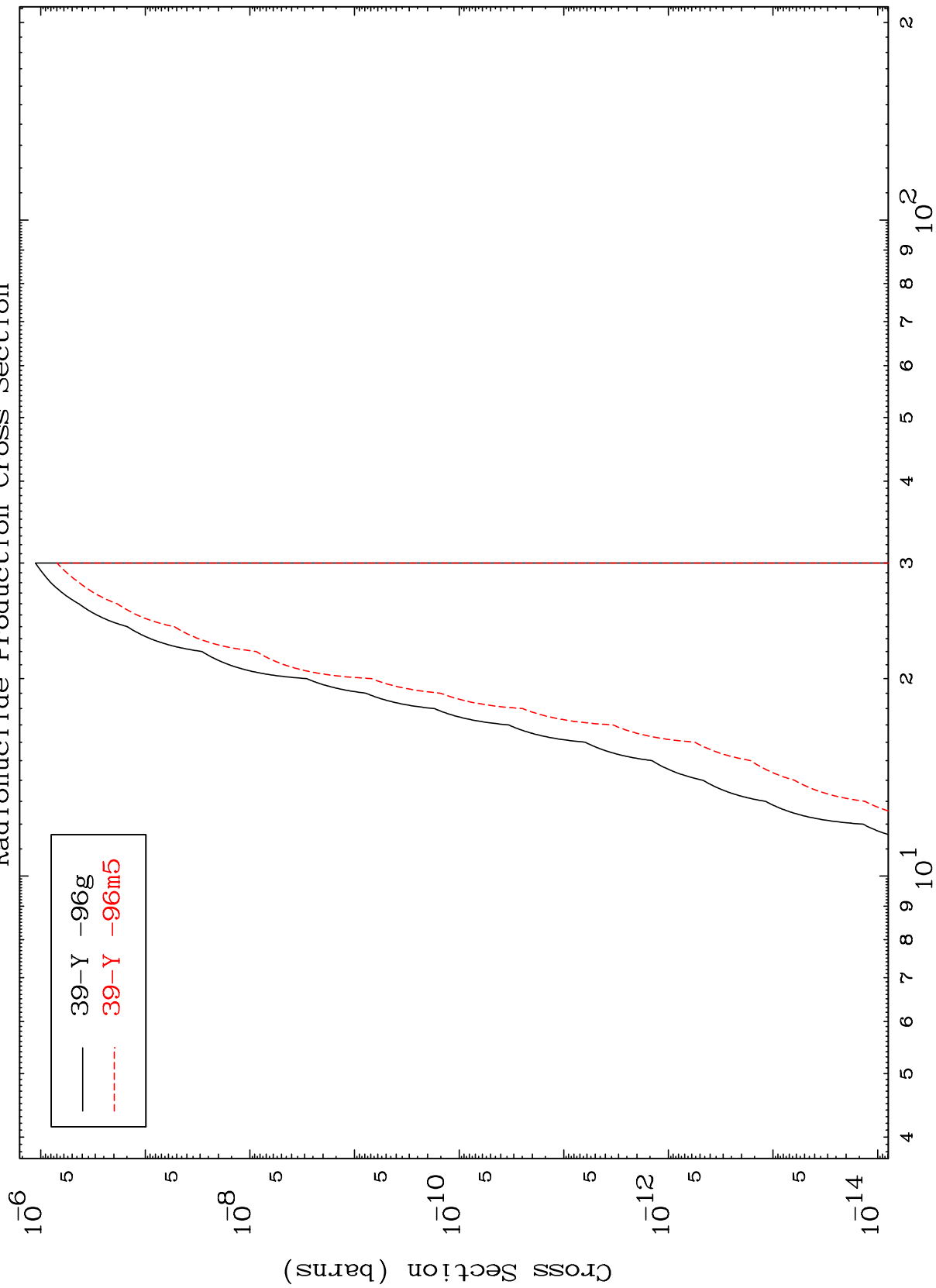
41-Nb-100

MAT 4146

(p,p) α

41-Nb-100

Radionuclide Production Cross Section



21

Incident Energy (MeV)

41-Nb-100