

Program EVALPLOT
(Version 2018-1)

by

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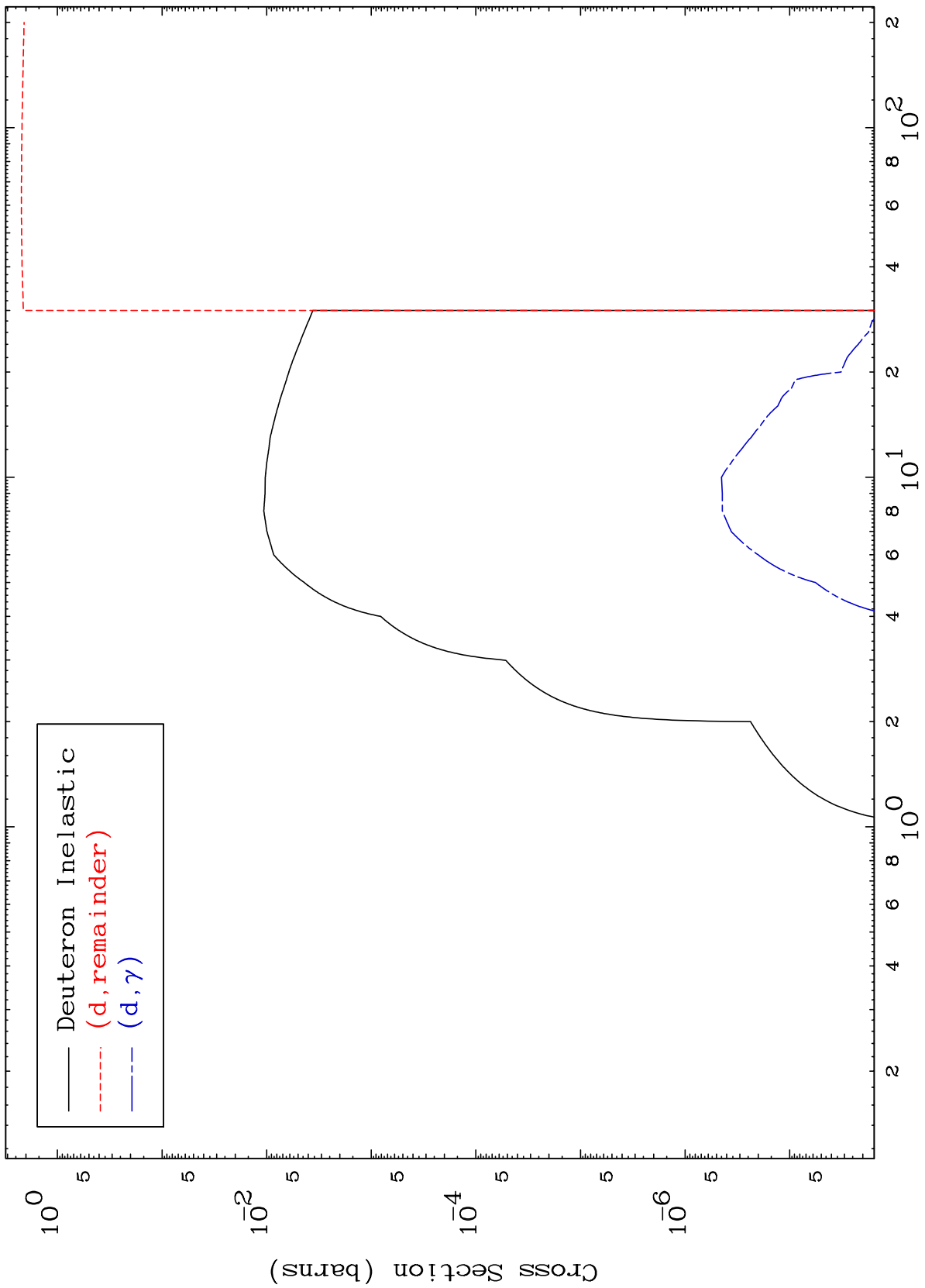
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

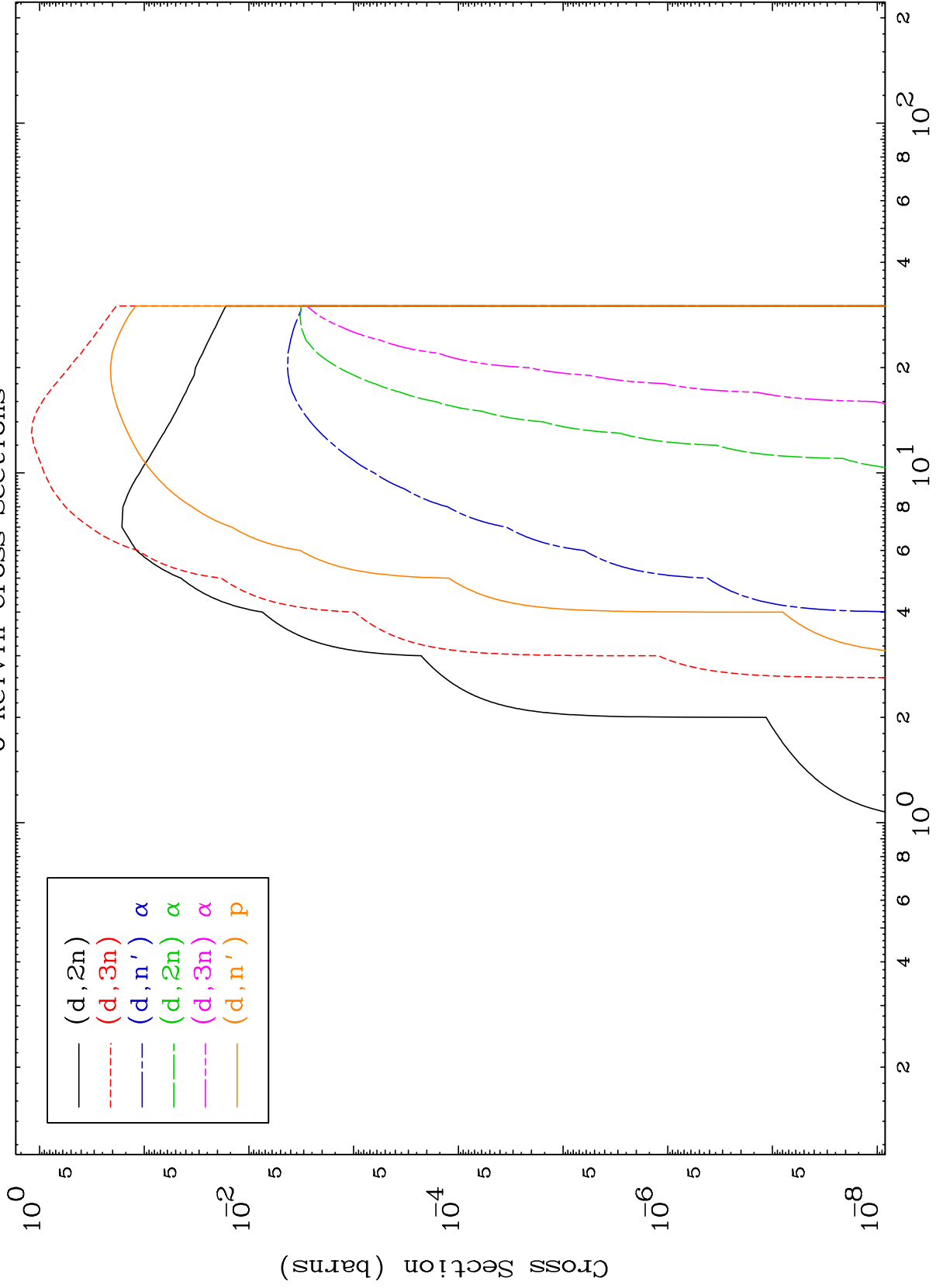
MAT 4155

Deuteron Major
0 Kelvin Cross Sections

41-Nb-103



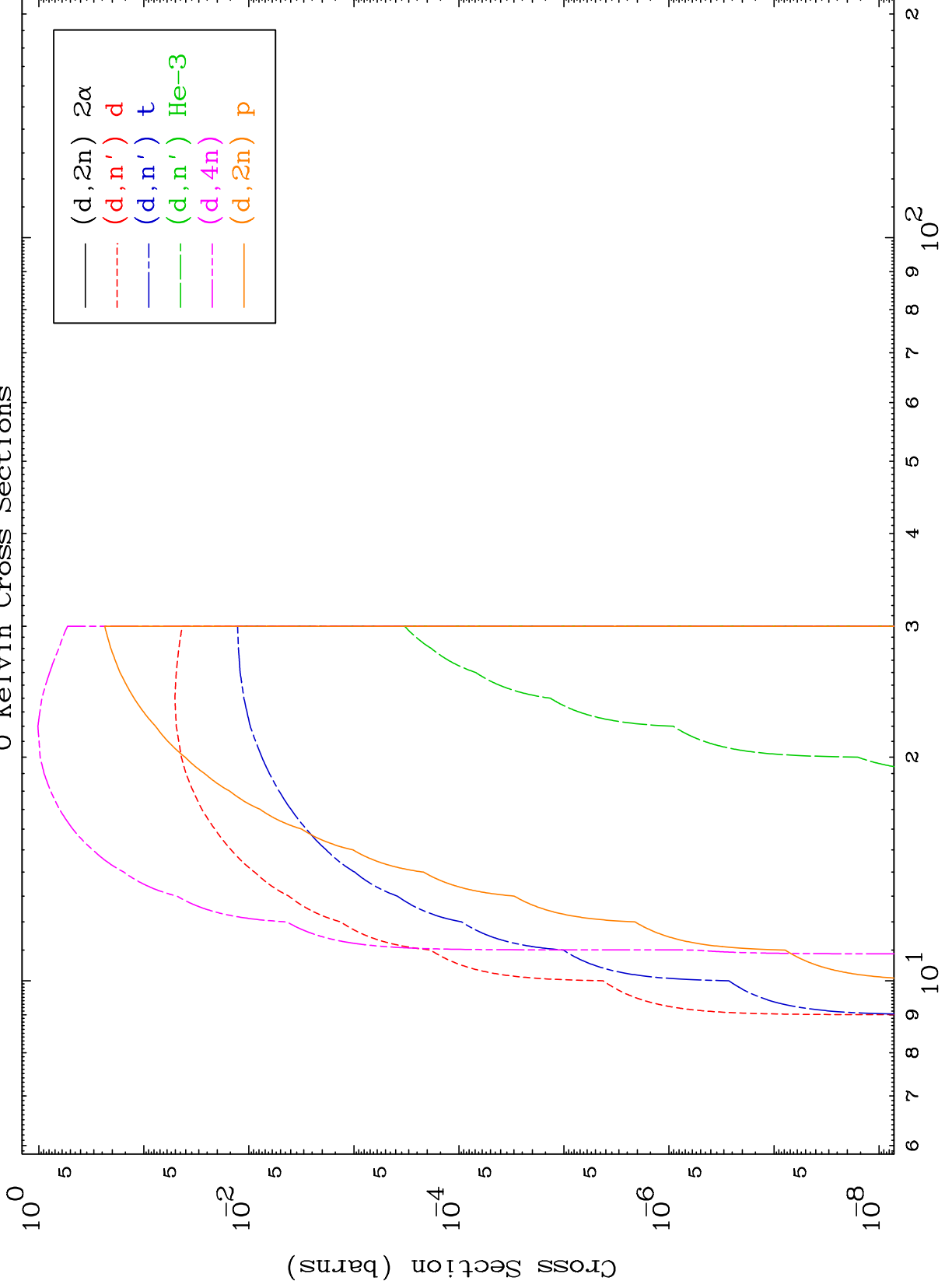
— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)



MAT 4155

Deuteron Neutron Production
0 Kelvin Cross Sections

41-Nb-103



3

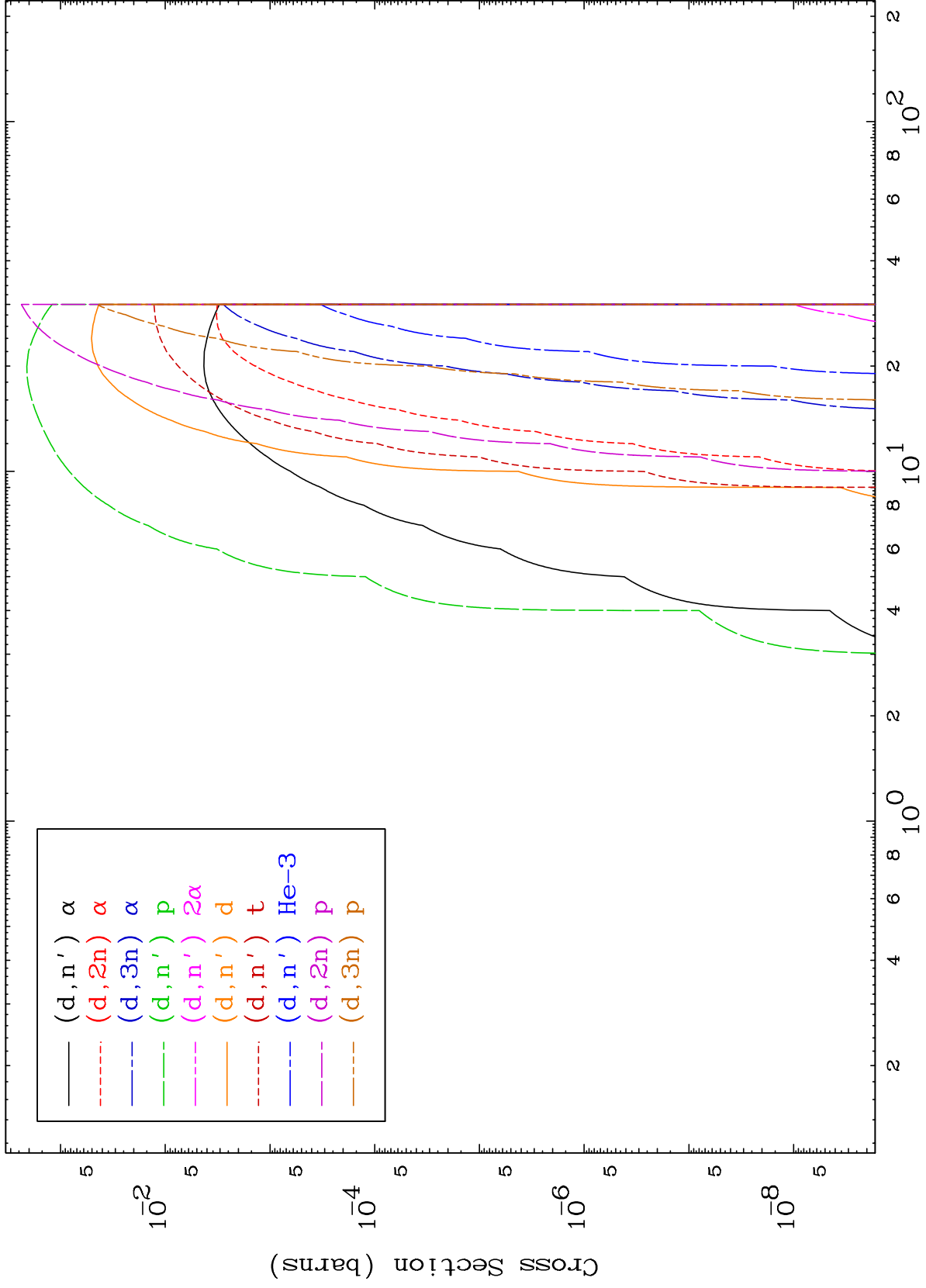
Incident Energy (MeV)

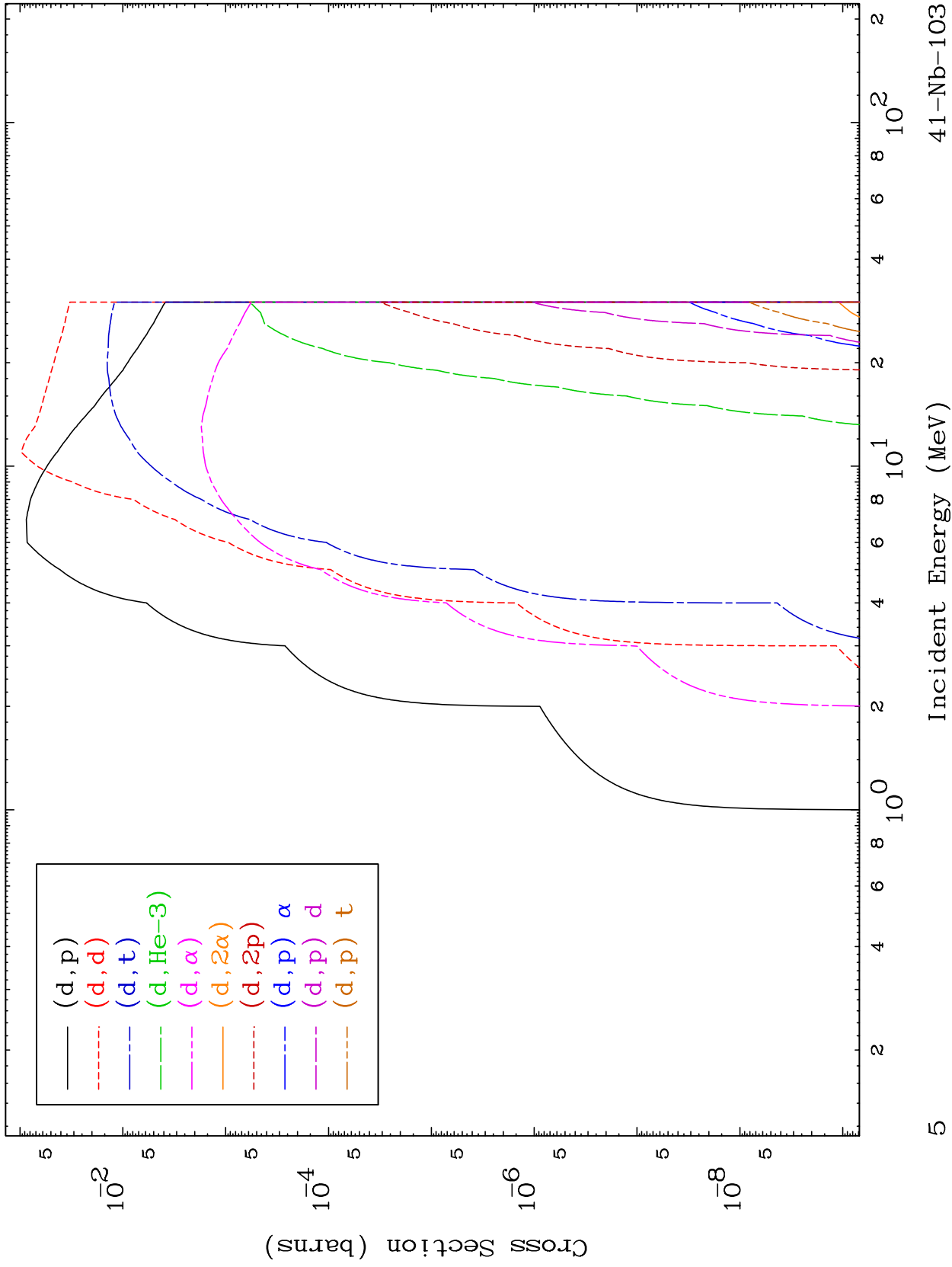
41-Nb-103

MAT 4155

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-103

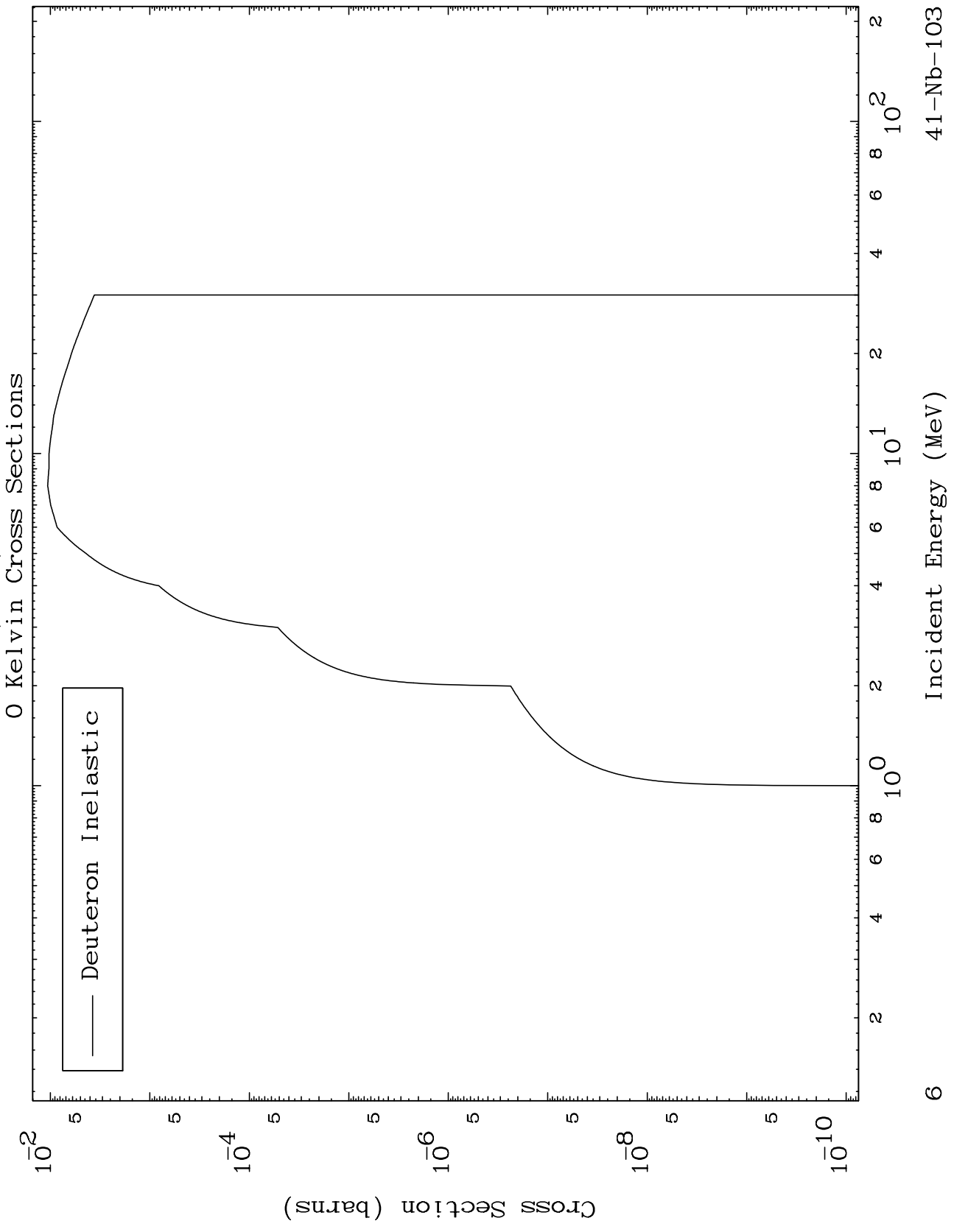




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(d,n') Level

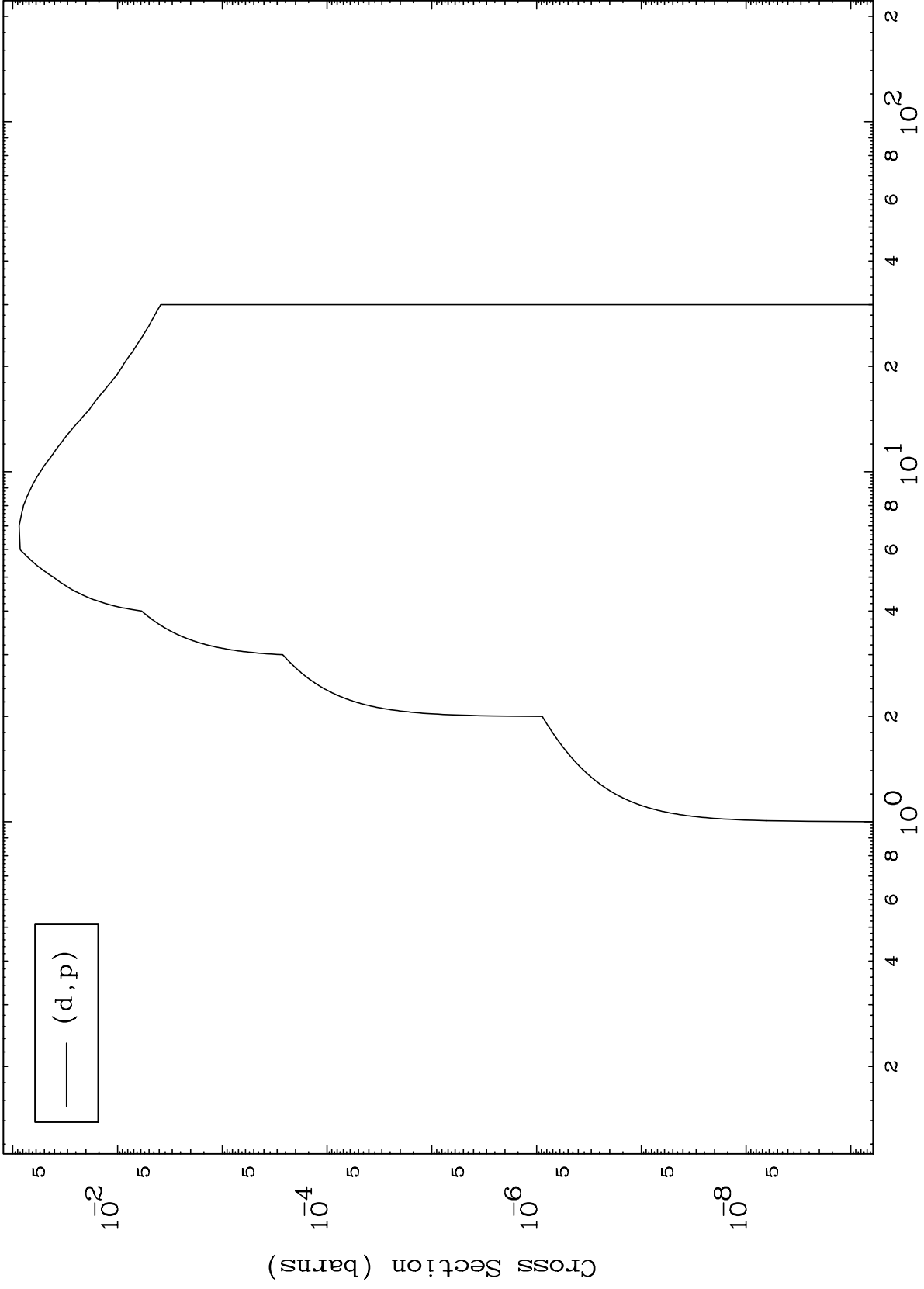
41-Nb-103



MAT 4155

41-Nb-103

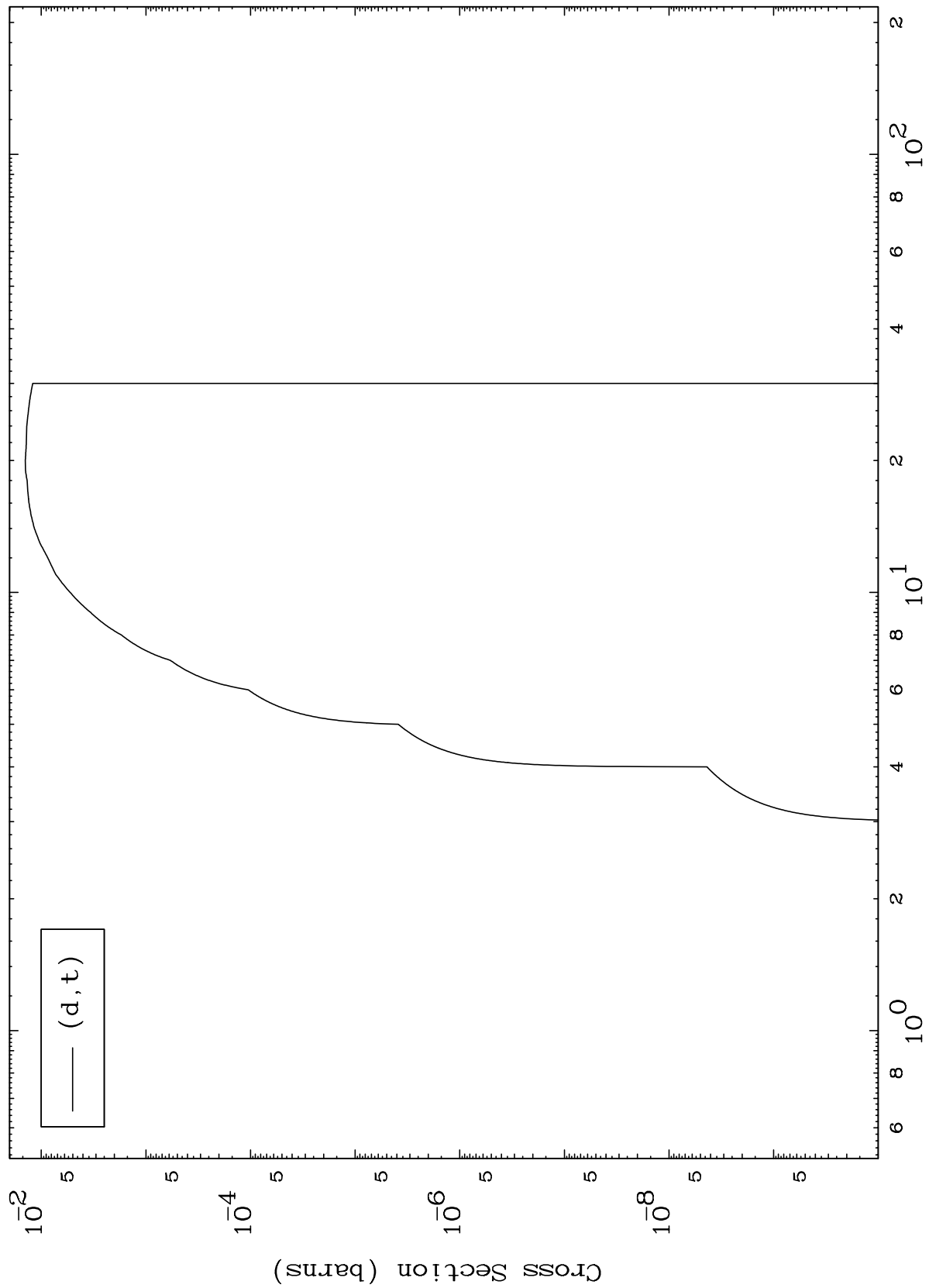
(d,p) Levels
0 Kelvin Cross Sections



MAT 4155

41-Nb-103

(d,t) Levels
0 Kelvin Cross Sections



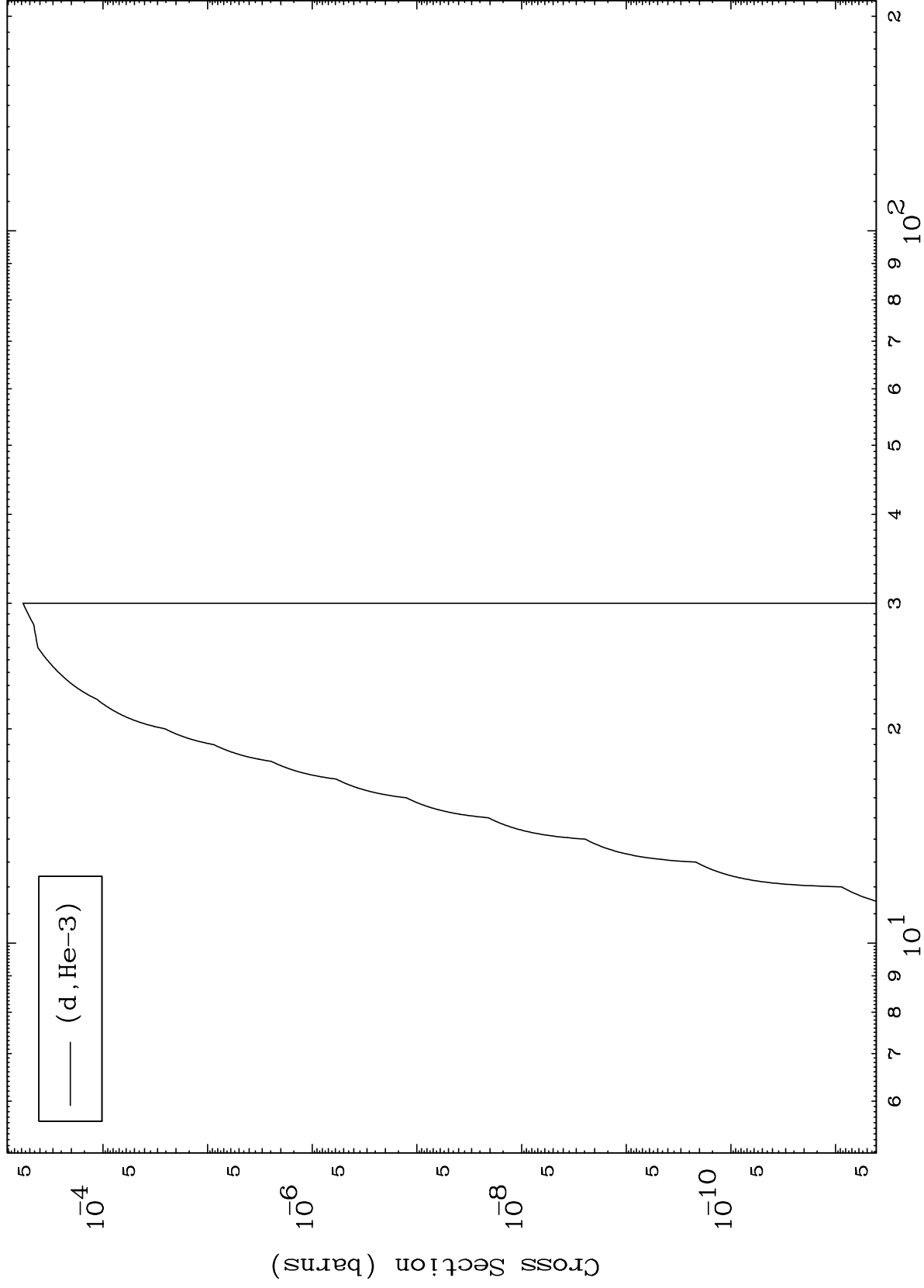
9

41-Nb-103

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(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-103



10

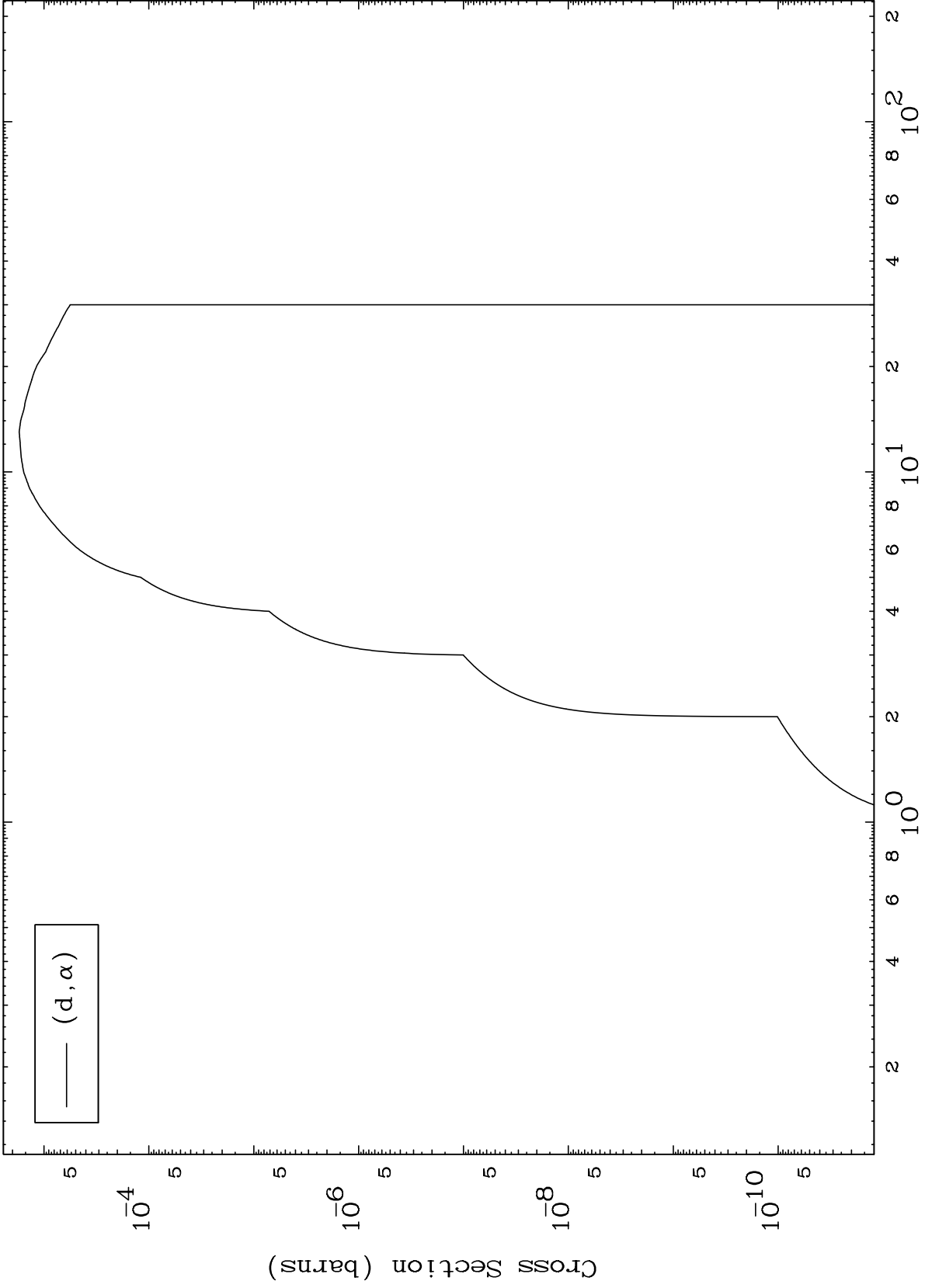
Incident Energy (MeV)

41-Nb-103

MAT 4155

41-Nb-103

(d, α) Levels
0 Kelvin Cross Sections

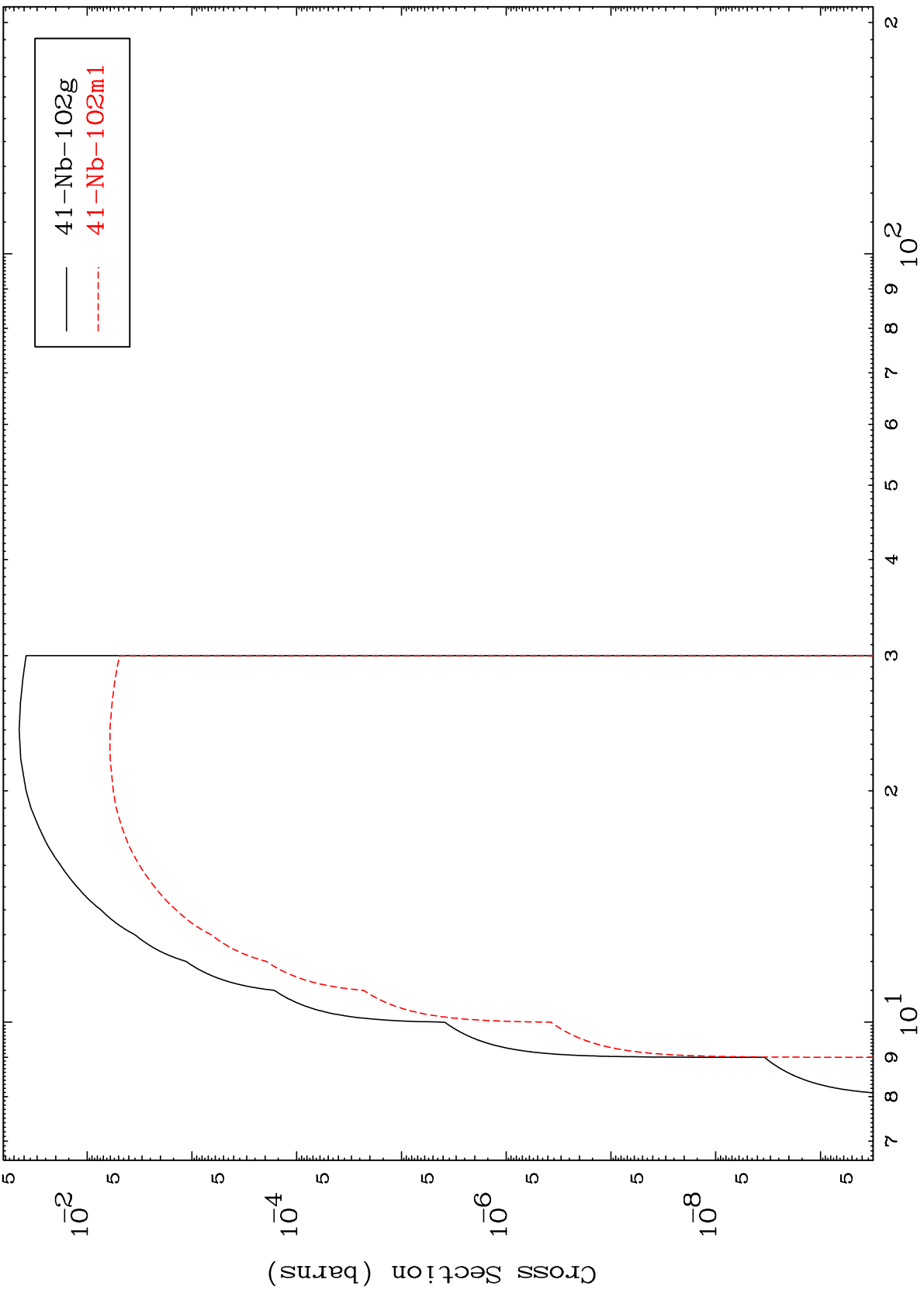


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(d,n') d

41-Nb-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

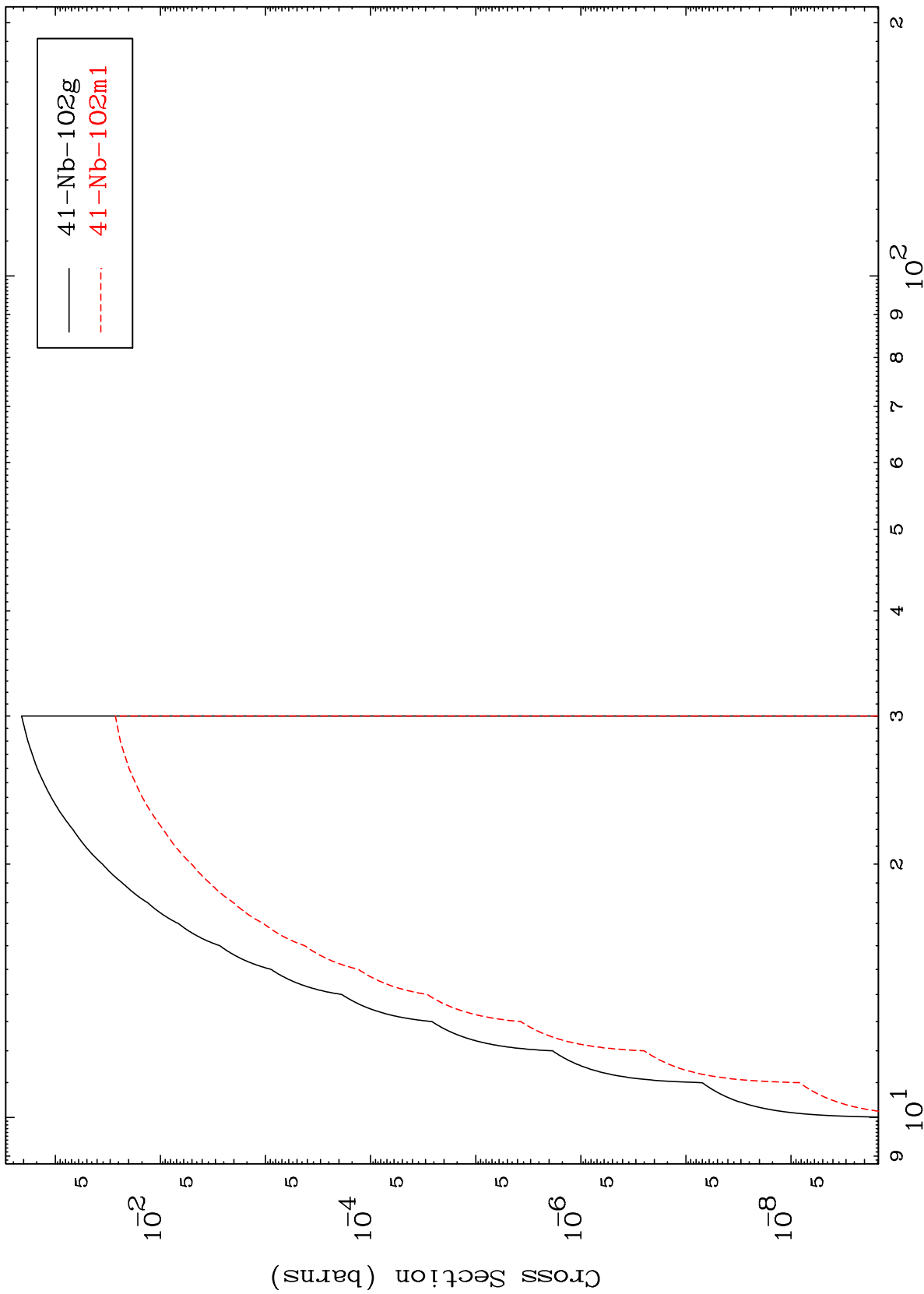
41-Nb-103

MAT 4155

(d,2n) p

41-Nb-103

Radionuclide Production Cross Section



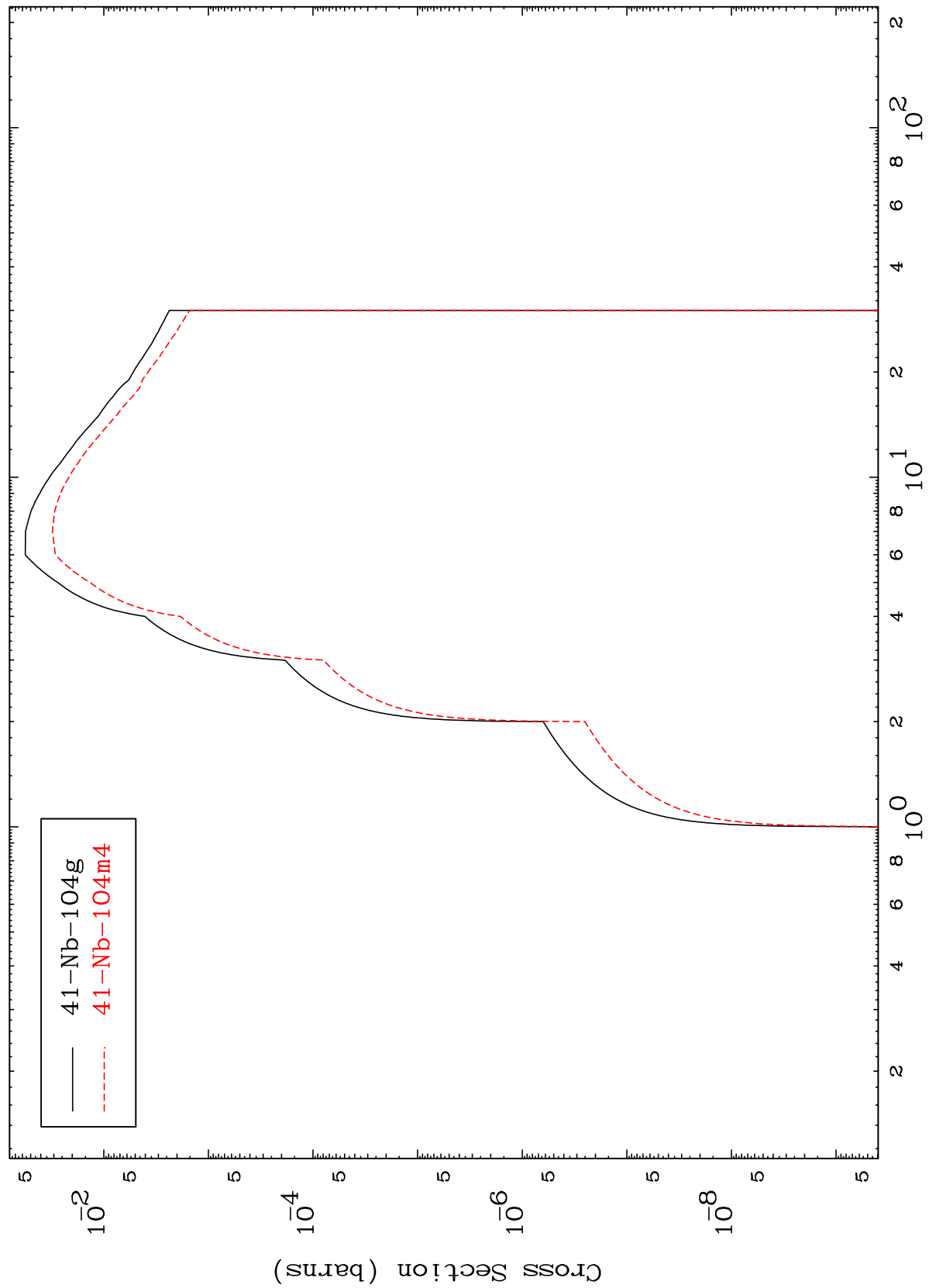
Incident Energy (MeV)

41-Nb-103

MAT 4155

41-Nb-103

(d,p)
Radionuclide Production Cross Section



— 41-Nb-104g
- - - 41-Nb-104m4

41-Nb-103

Incident Energy (MeV)

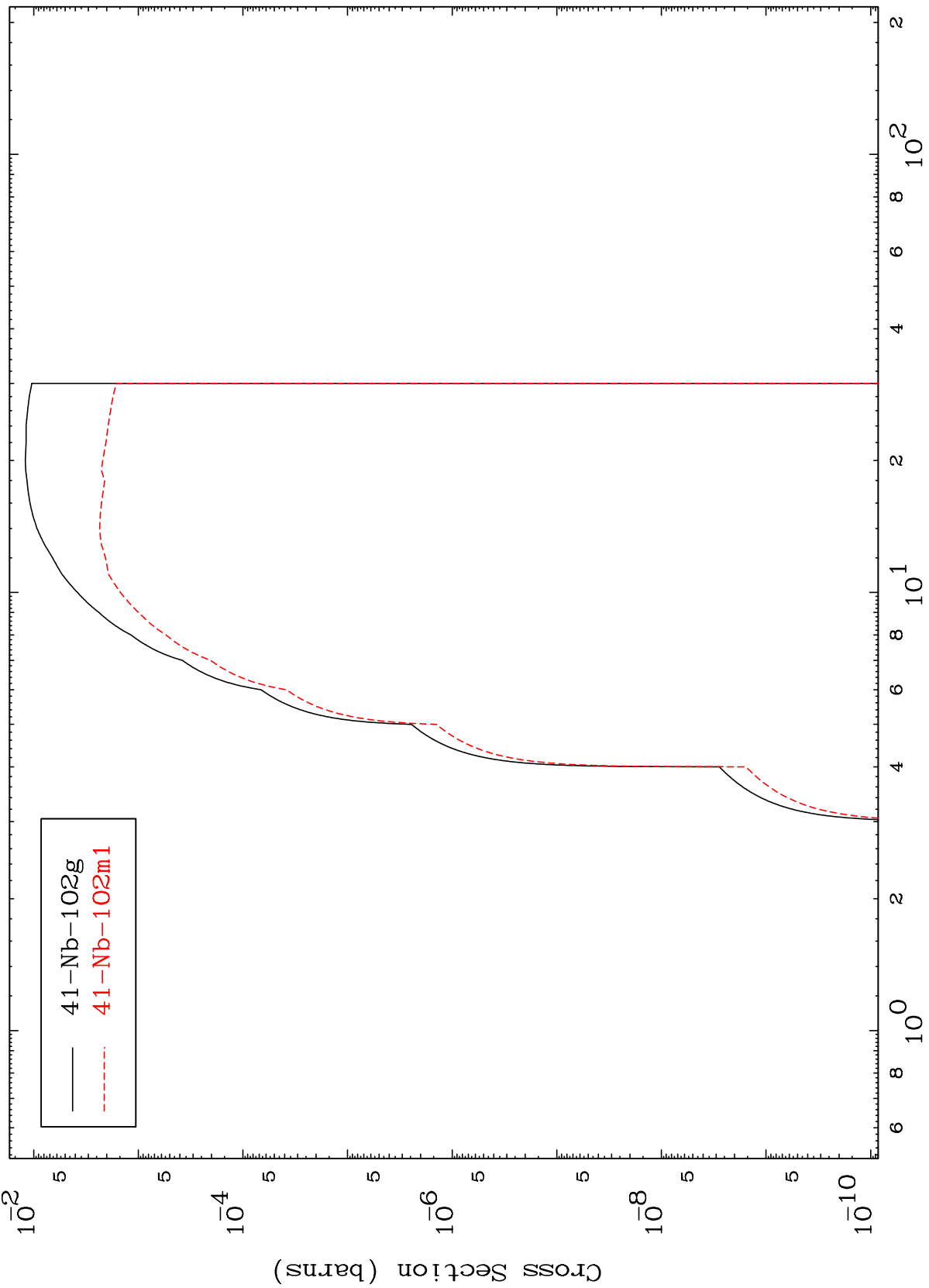
14

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(d, t)

41-Nb-103

Radionuclide Production Cross Section



41-Nb-102g
41-Nb-102m1

15

Incident Energy (MeV)

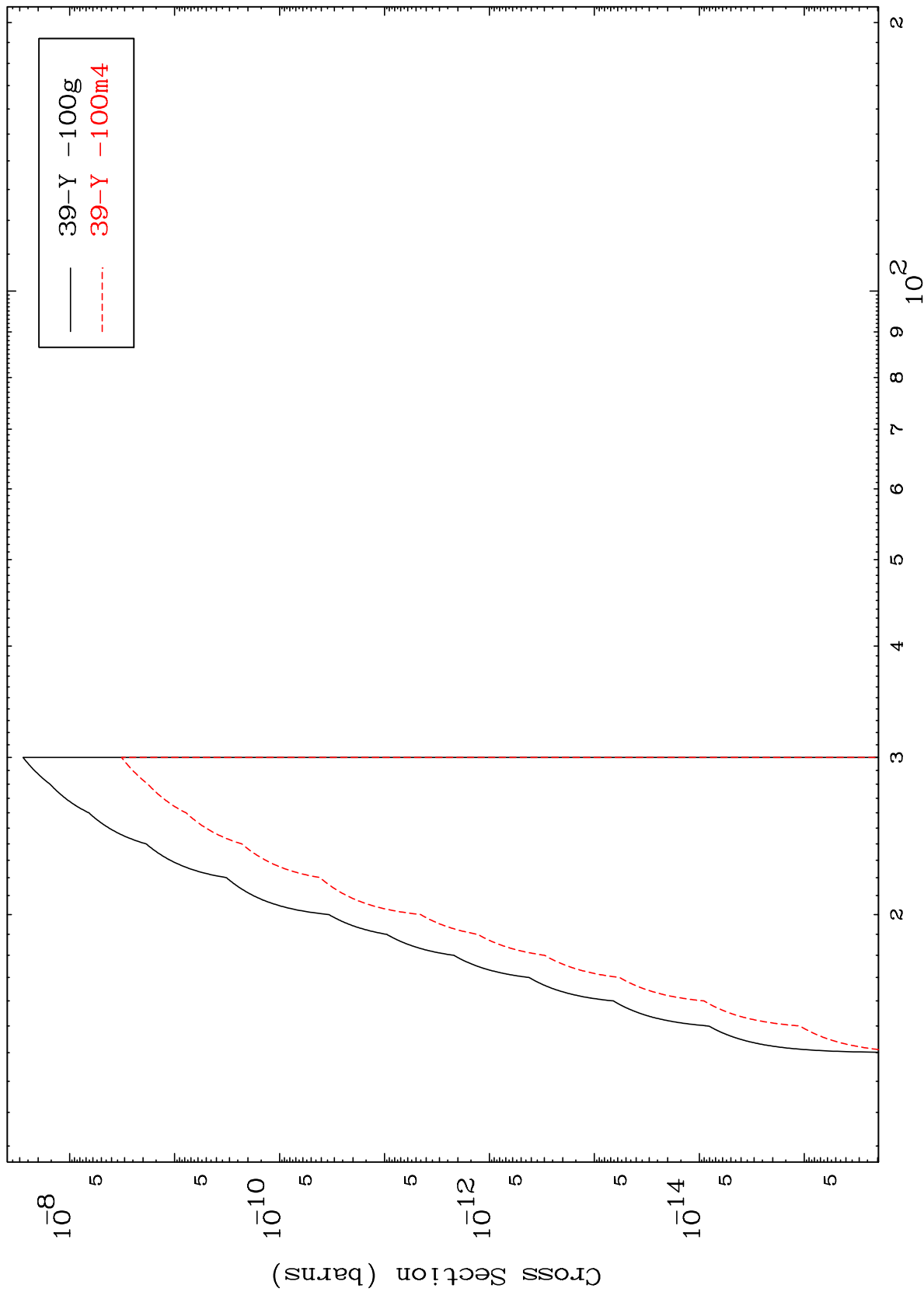
41-Nb-103

MAT 4155

(d,p) α

41-Nb-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

41-Nb-103