

Program EVALPLOT
(Version 2018-1)

by

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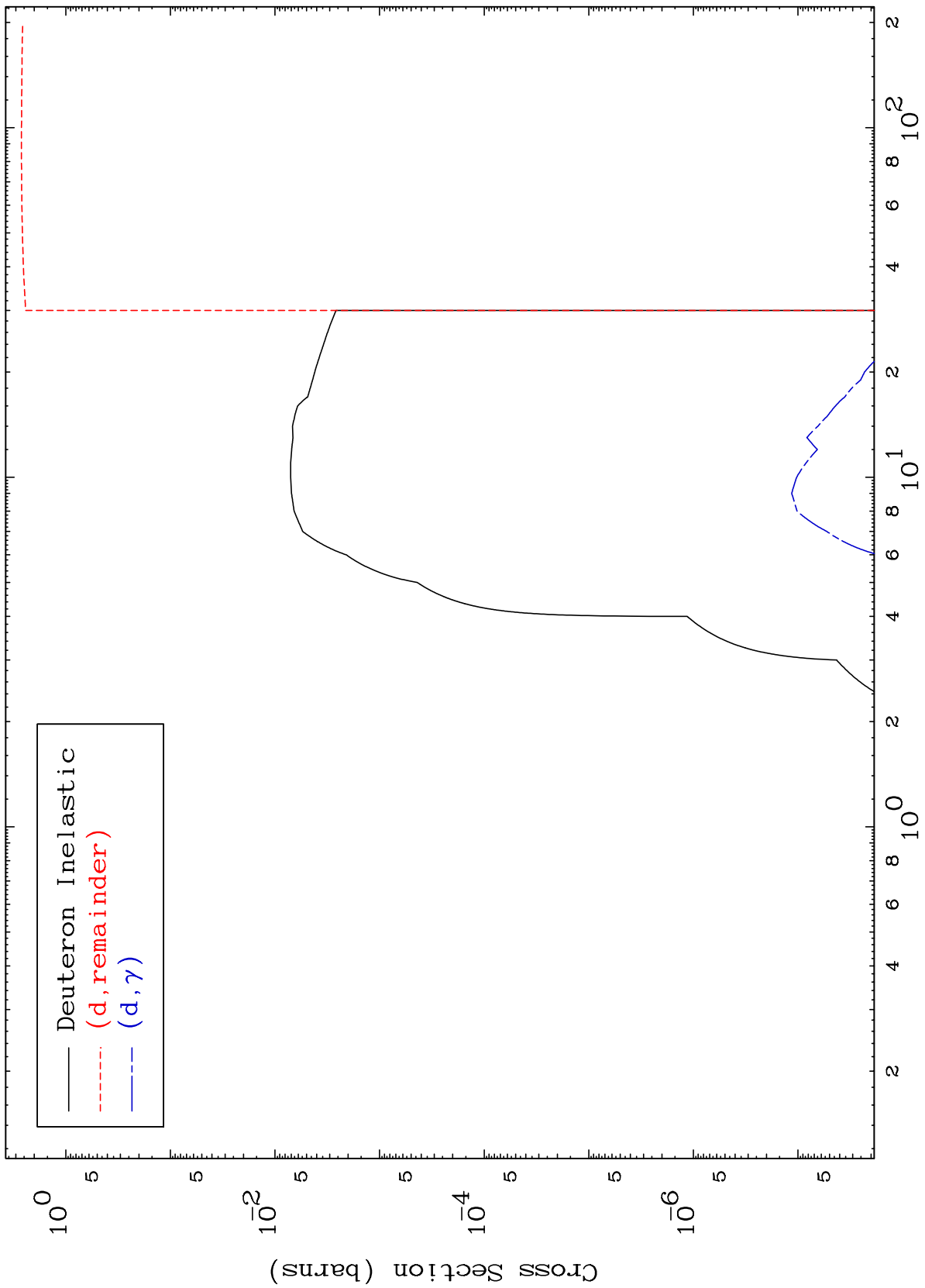
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Press Mouse Button to Start

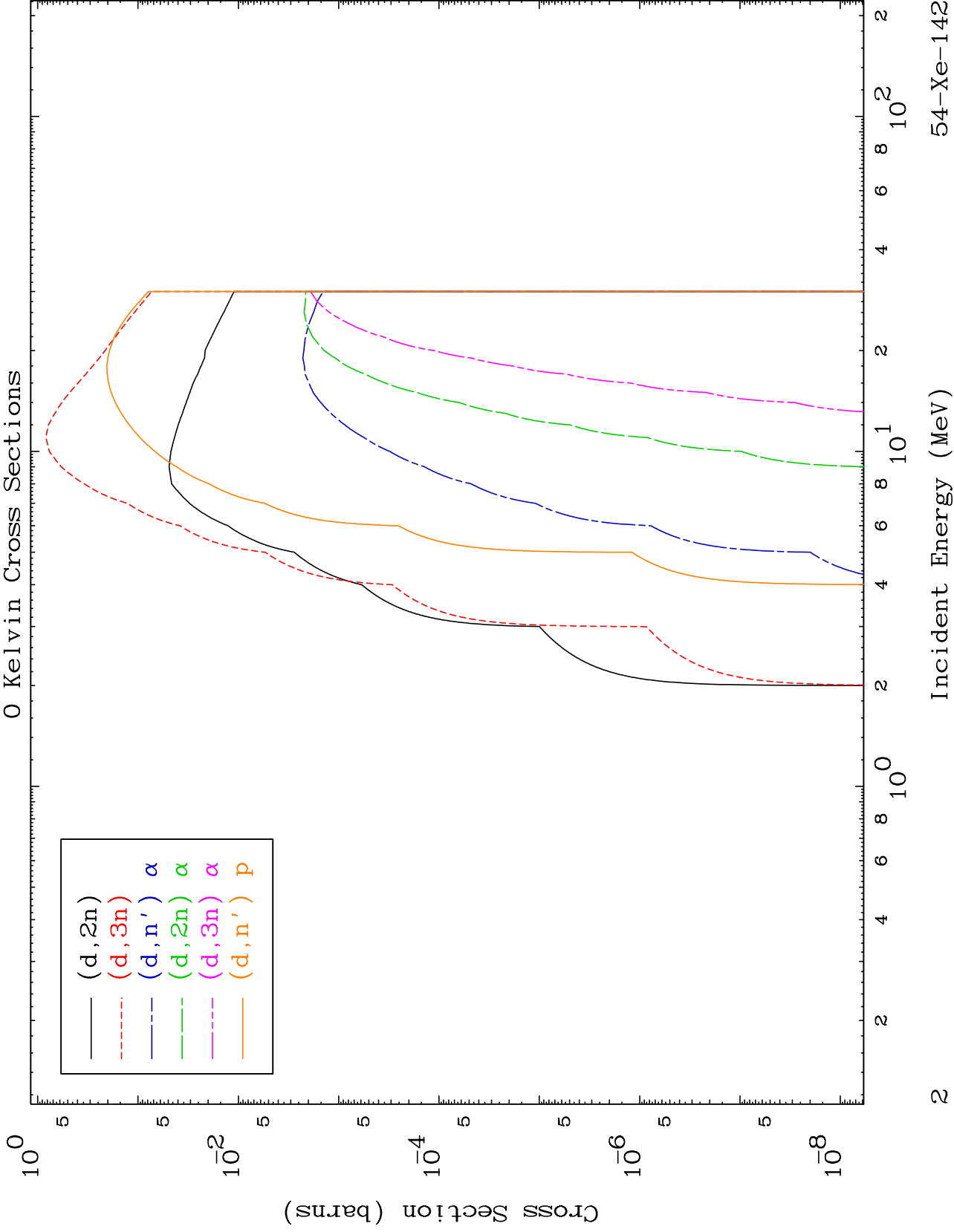
MAT 5479

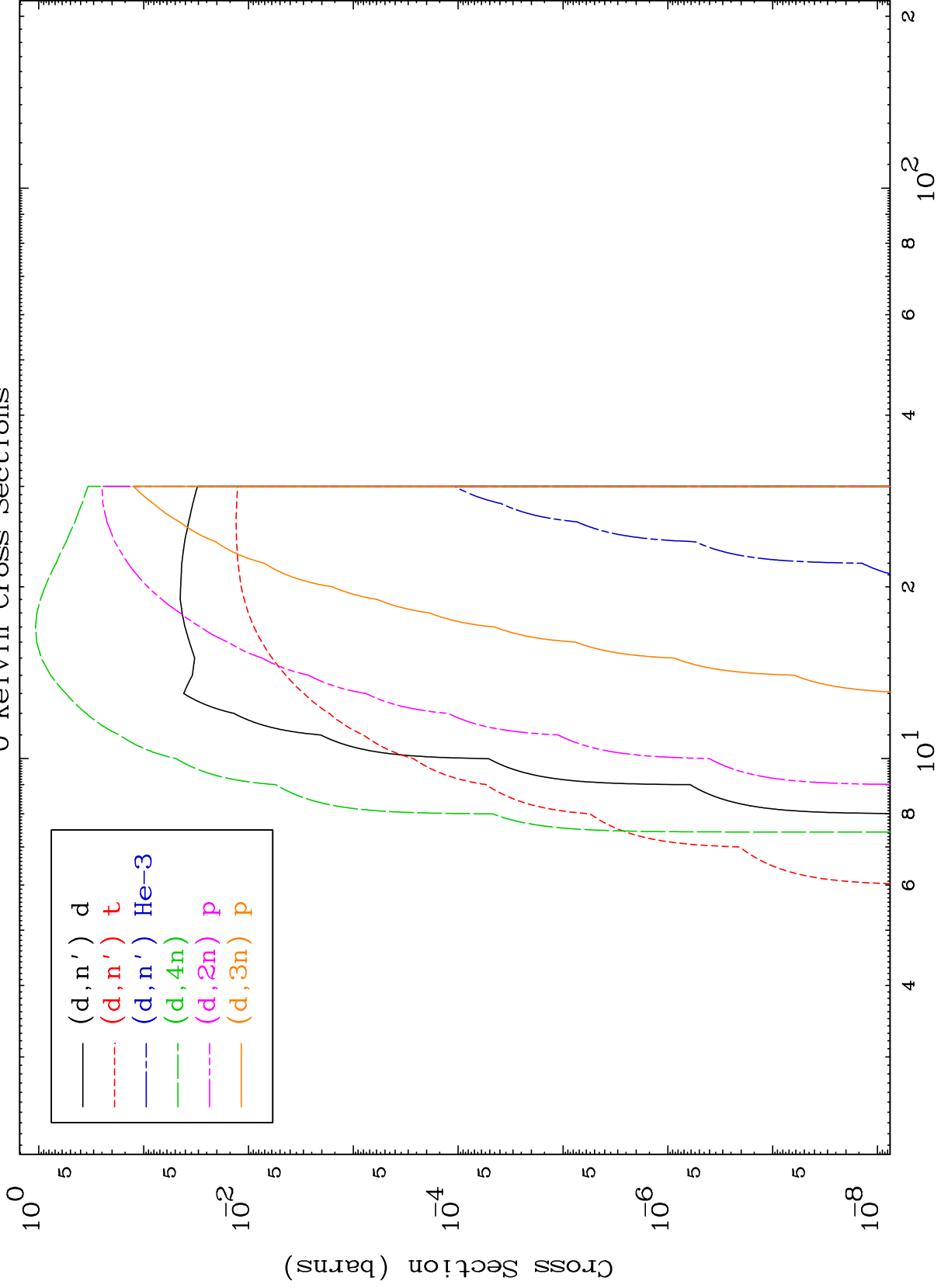
Deuteron Major
0 Kelvin Cross Sections

54-Xe-142



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

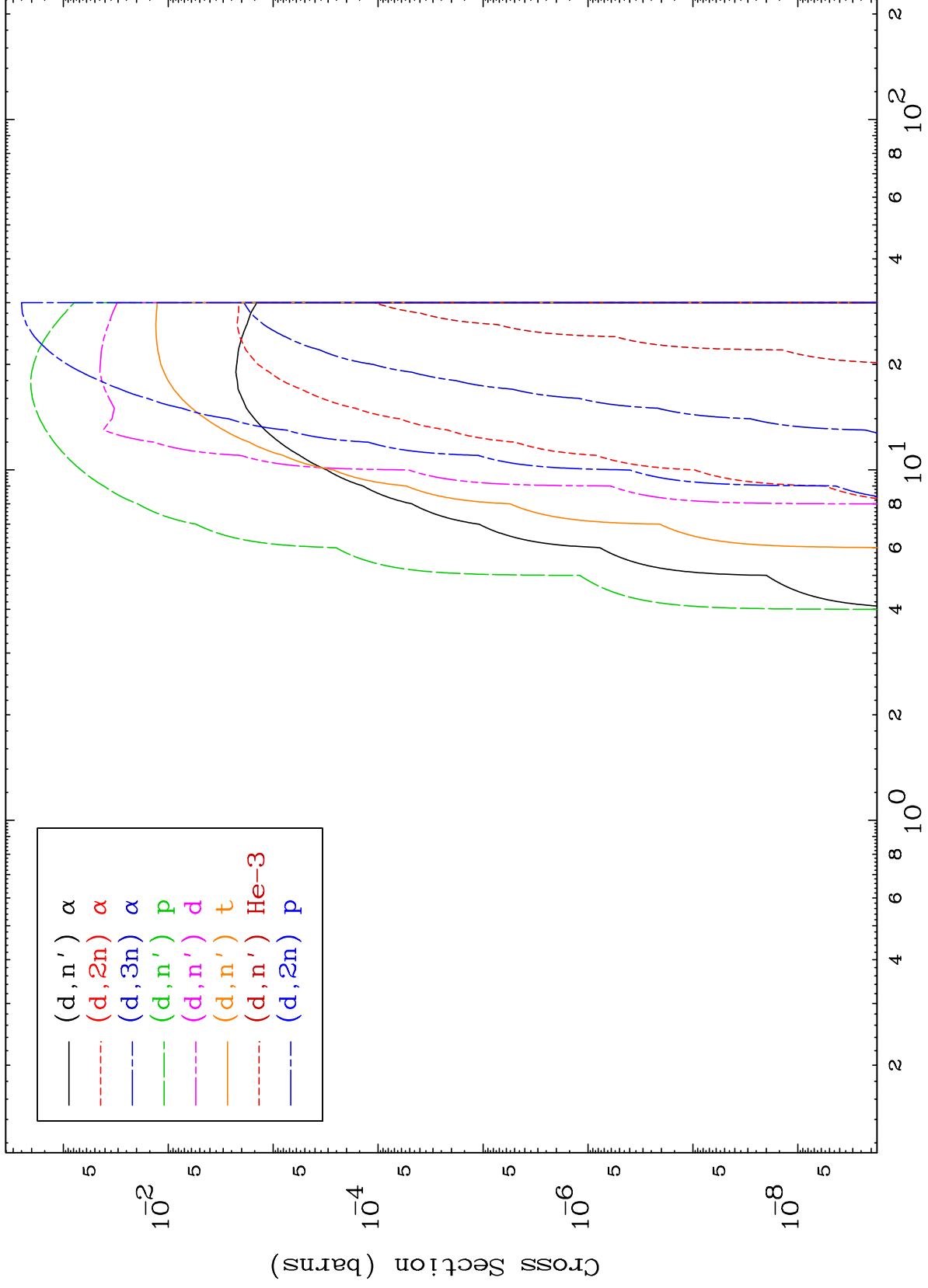


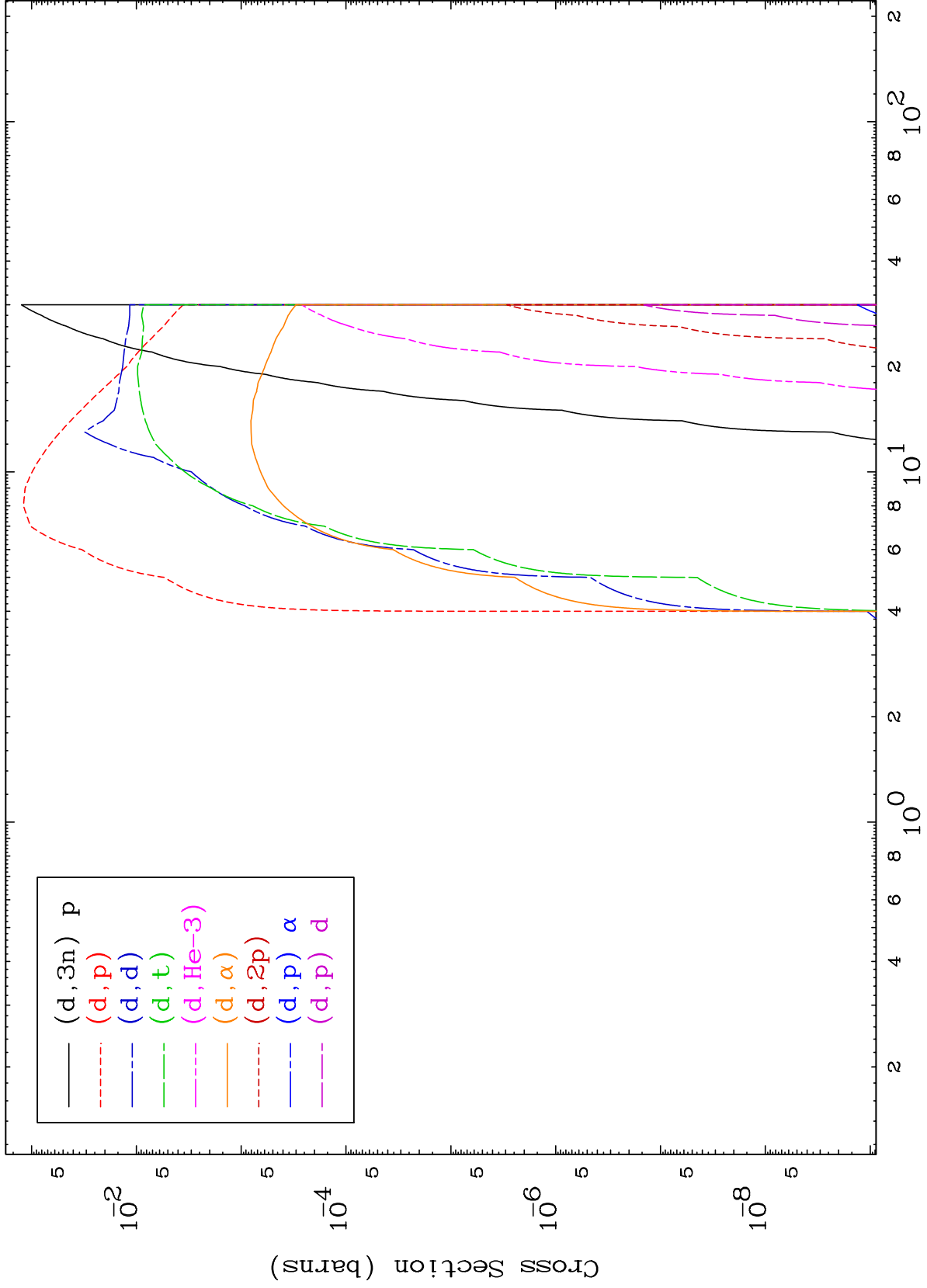


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Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-142

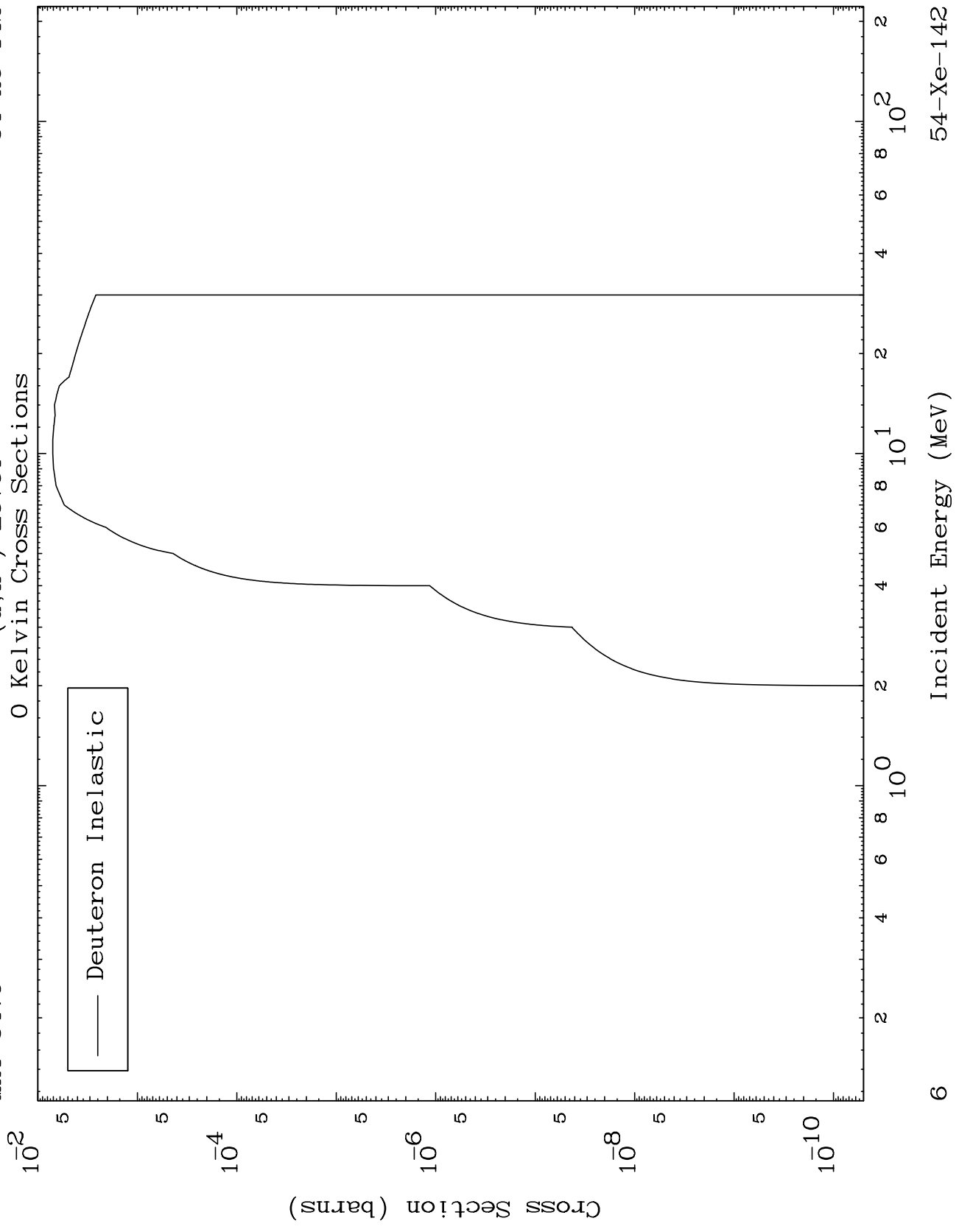




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(d,n') Level

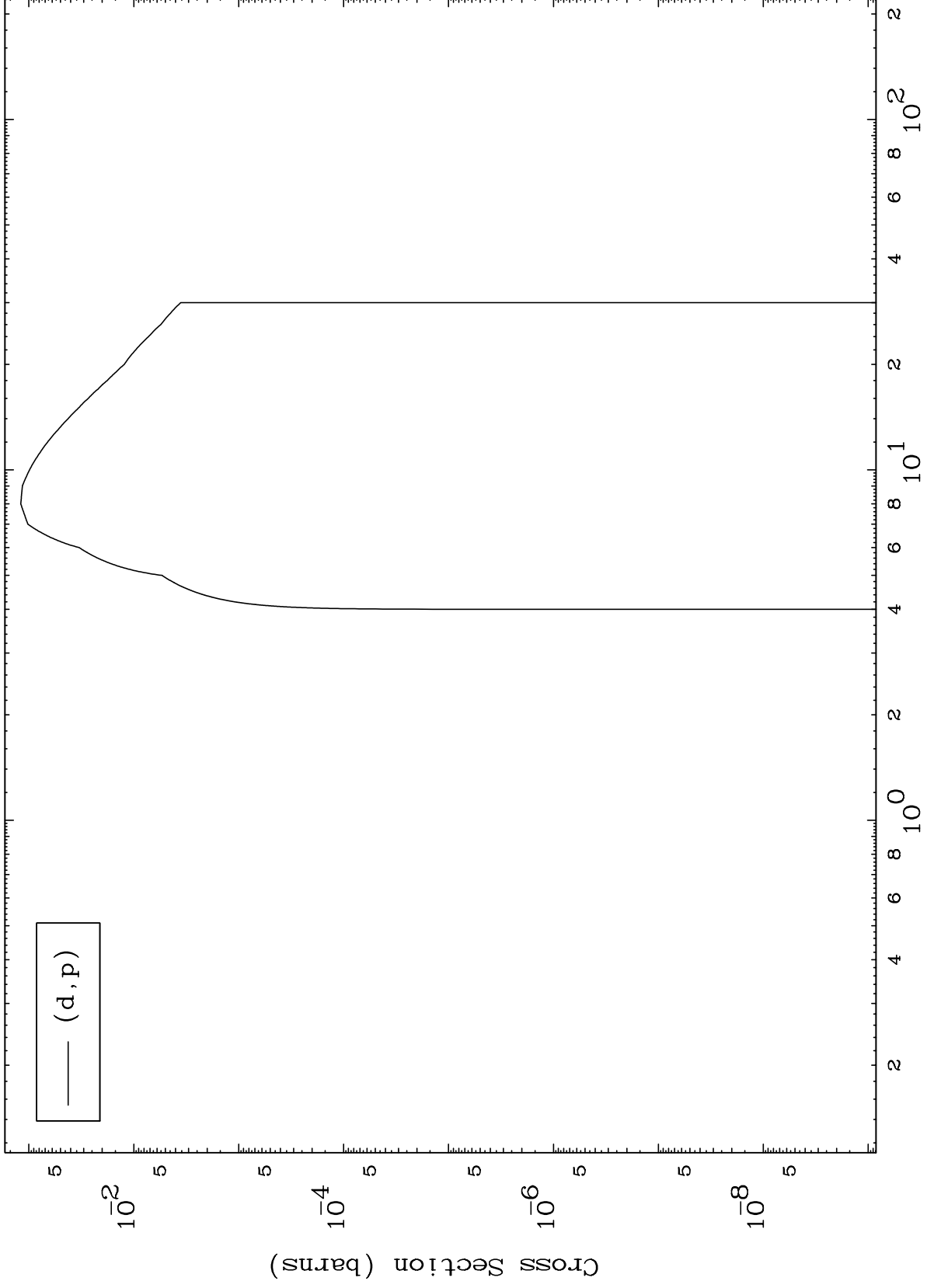
54-Xe-142



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(d,p) Levels
0 Kelvin Cross Sections

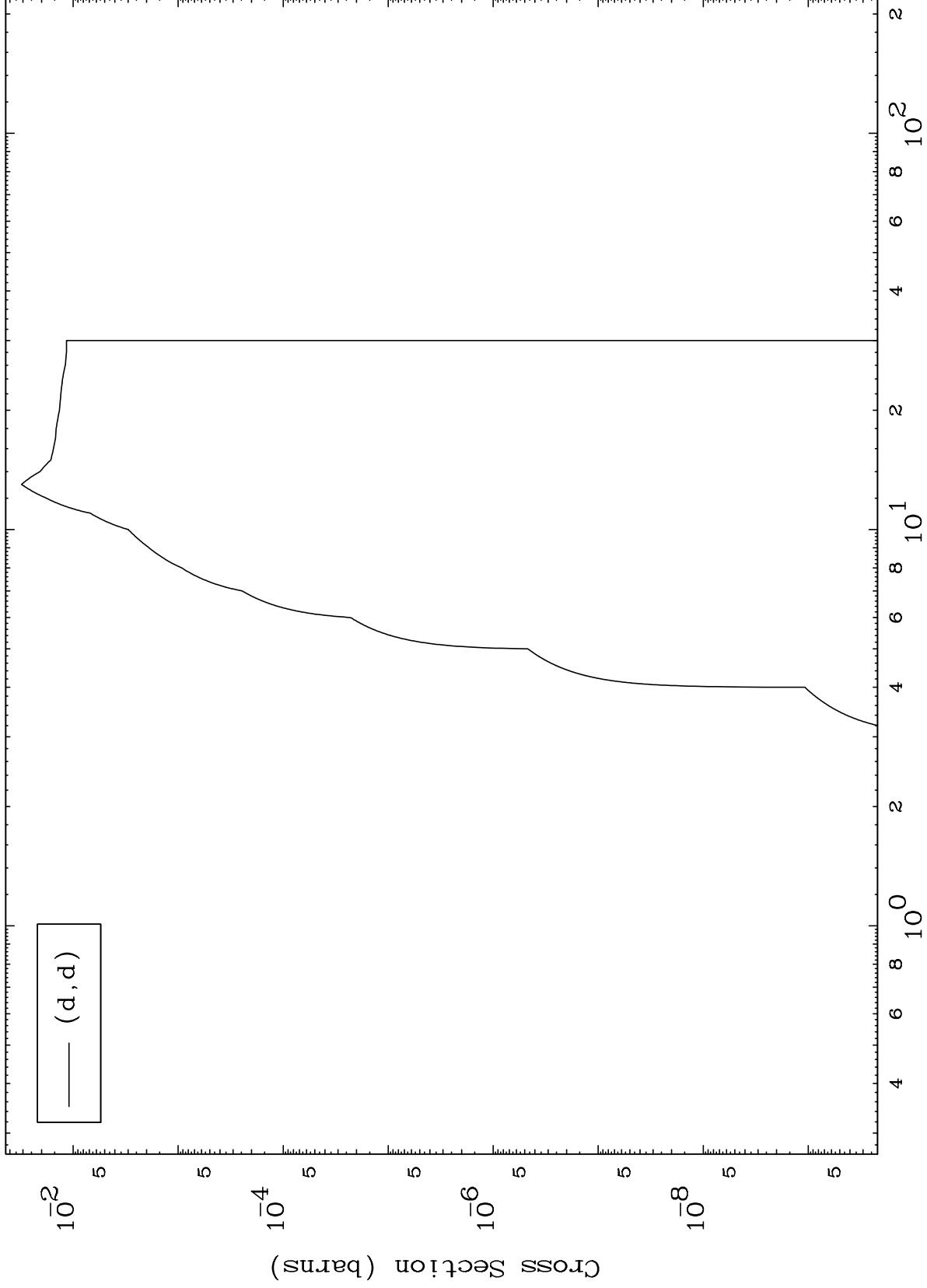
54-Xe-142



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(d,d) Levels
0 Kelvin Cross Sections

54-Xe-142



8

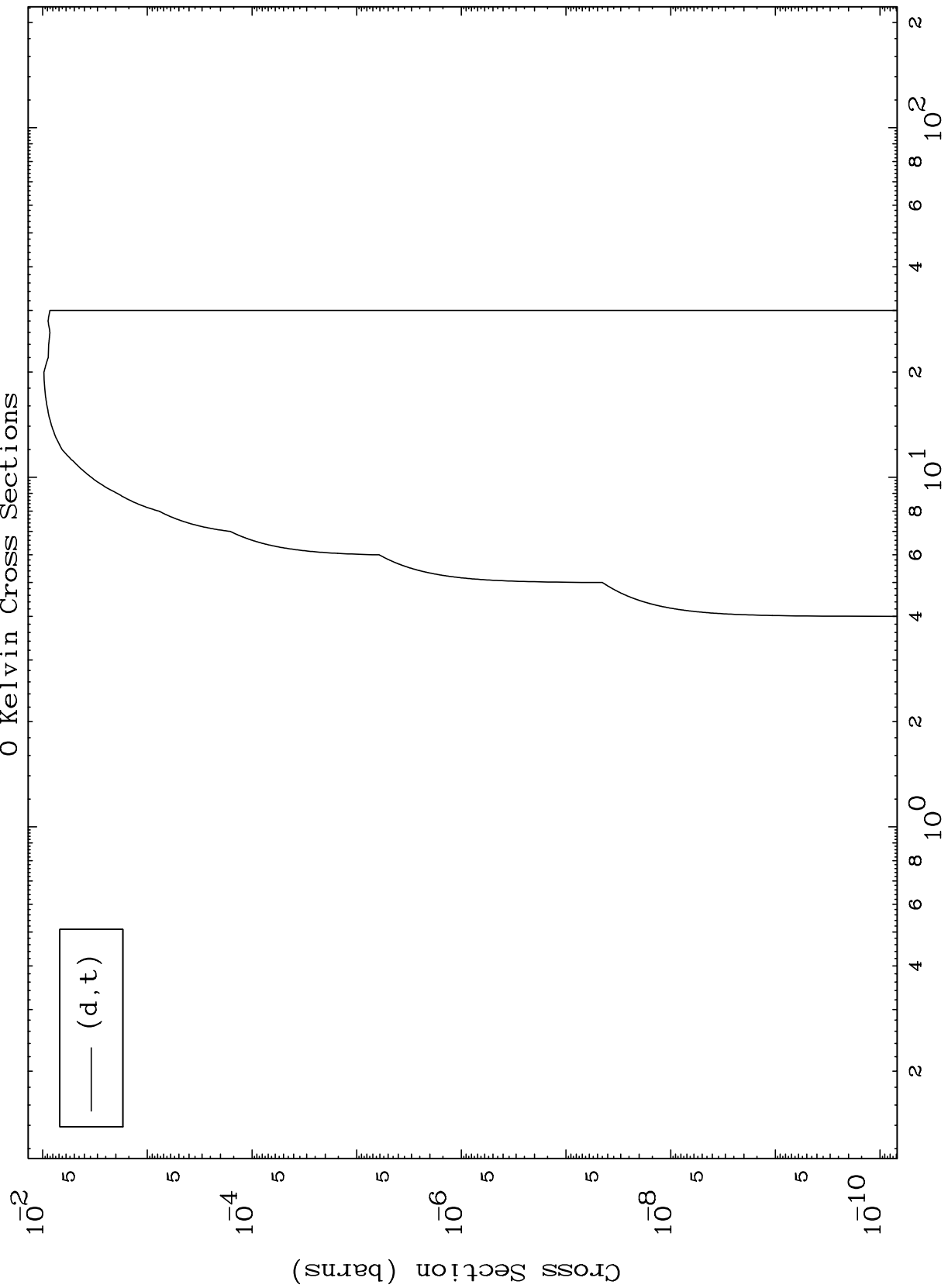
Incident Energy (MeV)

54-Xe-142

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54-Xe-142

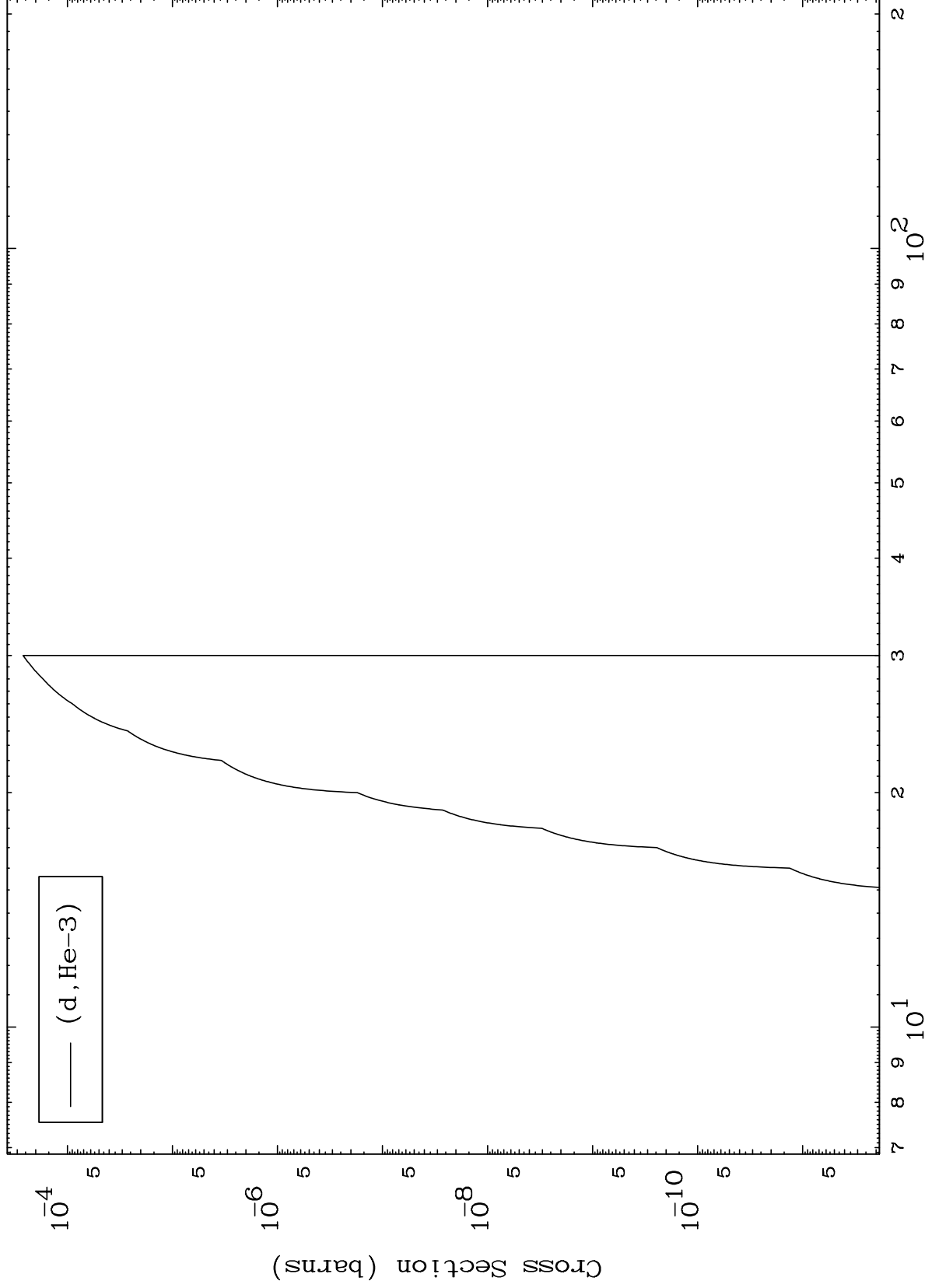
(d, t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-142



10

Incident Energy (MeV)

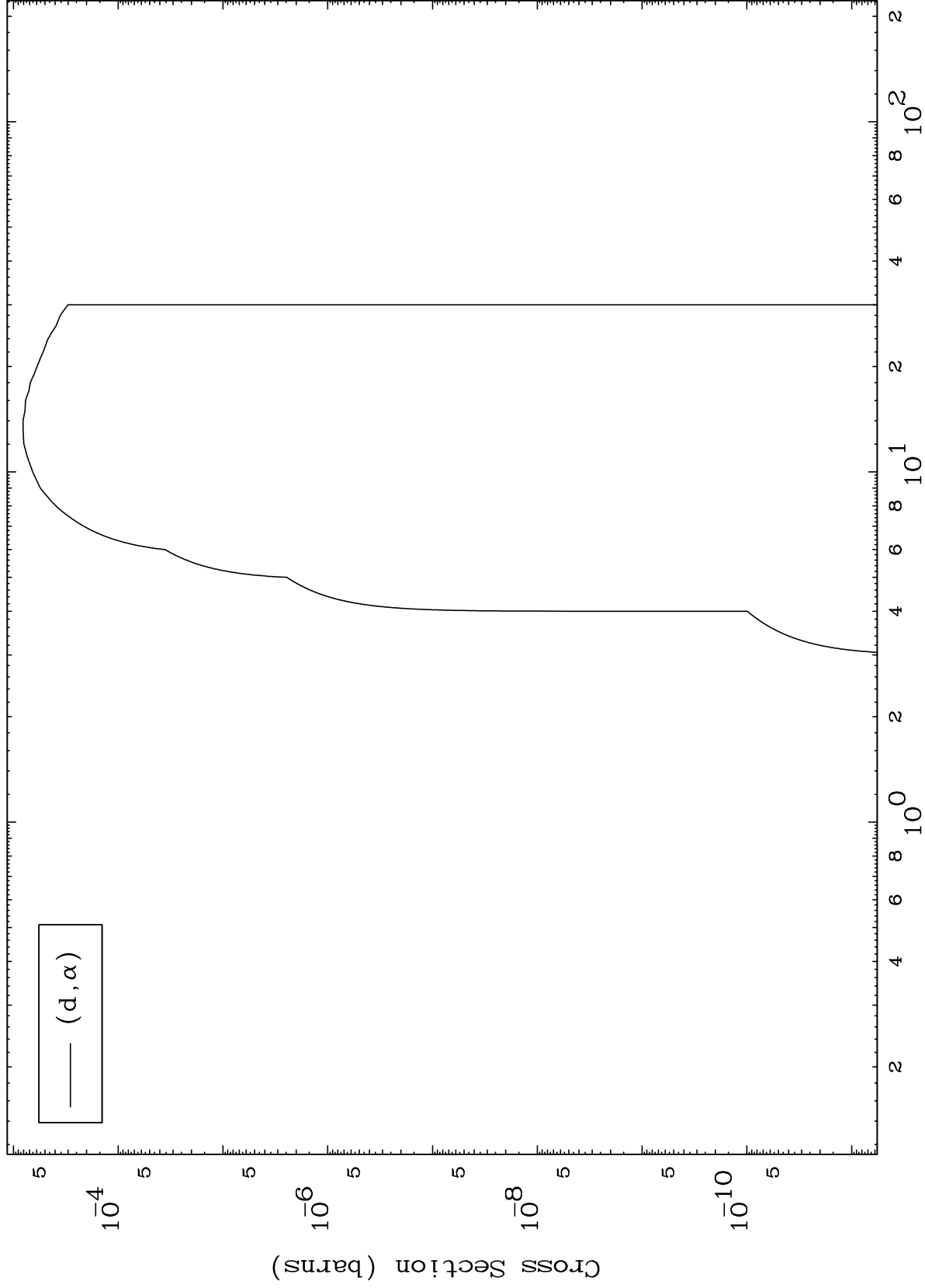
54-Xe-142

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(d, α) Levels

54-Xe-142

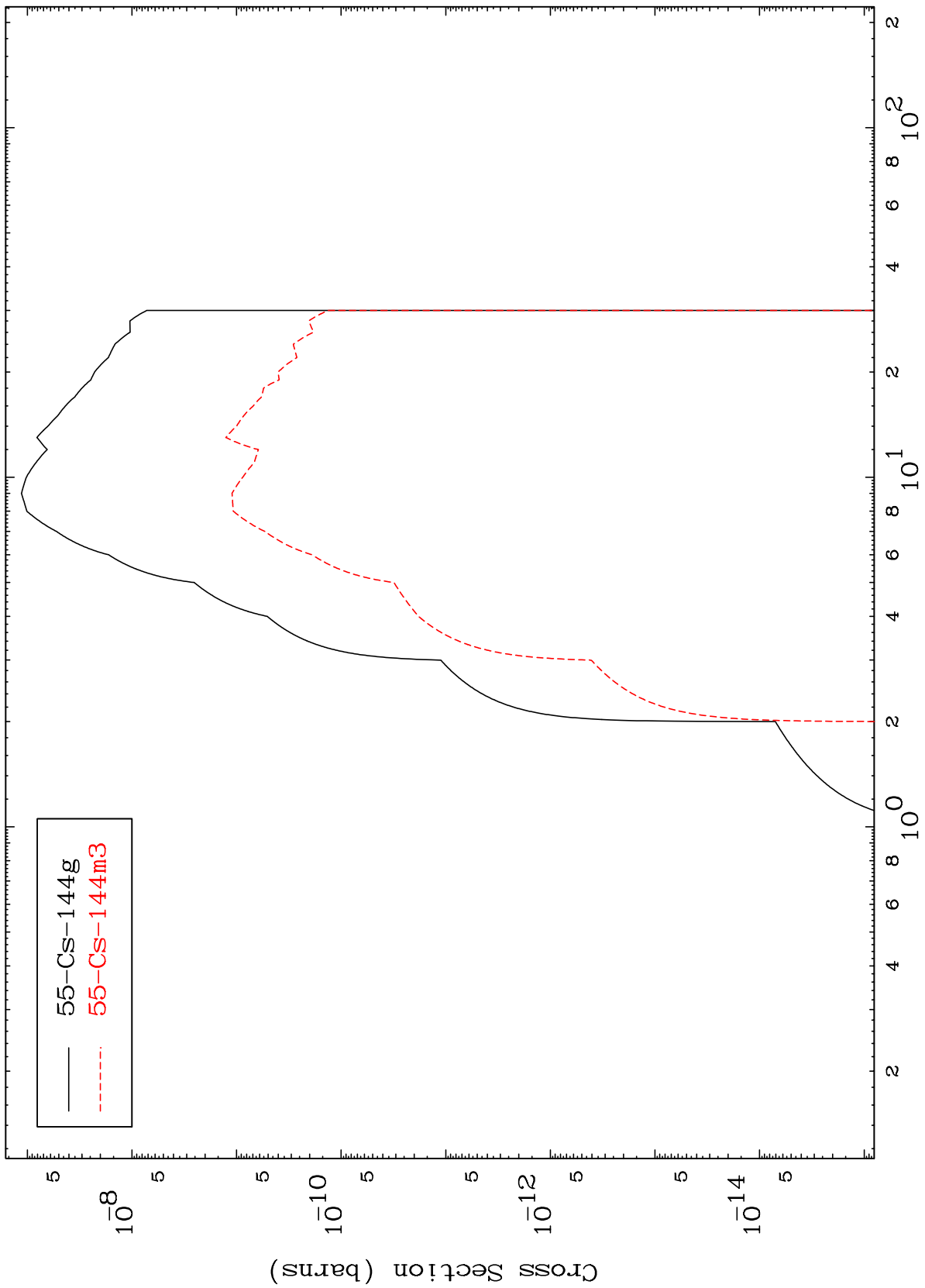
0 Kelvin Cross Sections



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54-Xe-142

(d, γ)
Radionuclide Production Cross Section



12

54-Xe-142

Incident Energy (MeV)