

Program EVALPLOT
(Version 2021-1)

by

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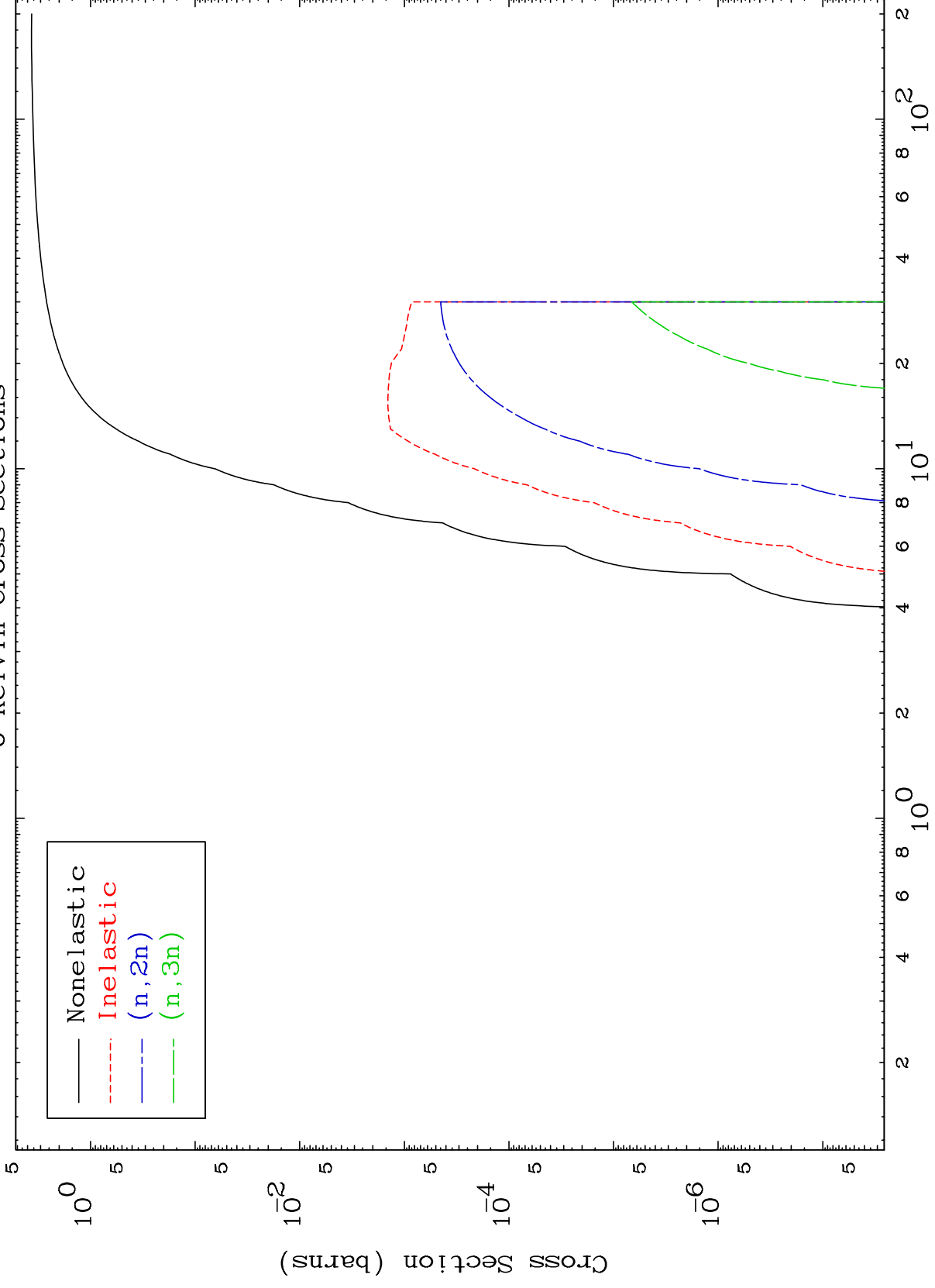
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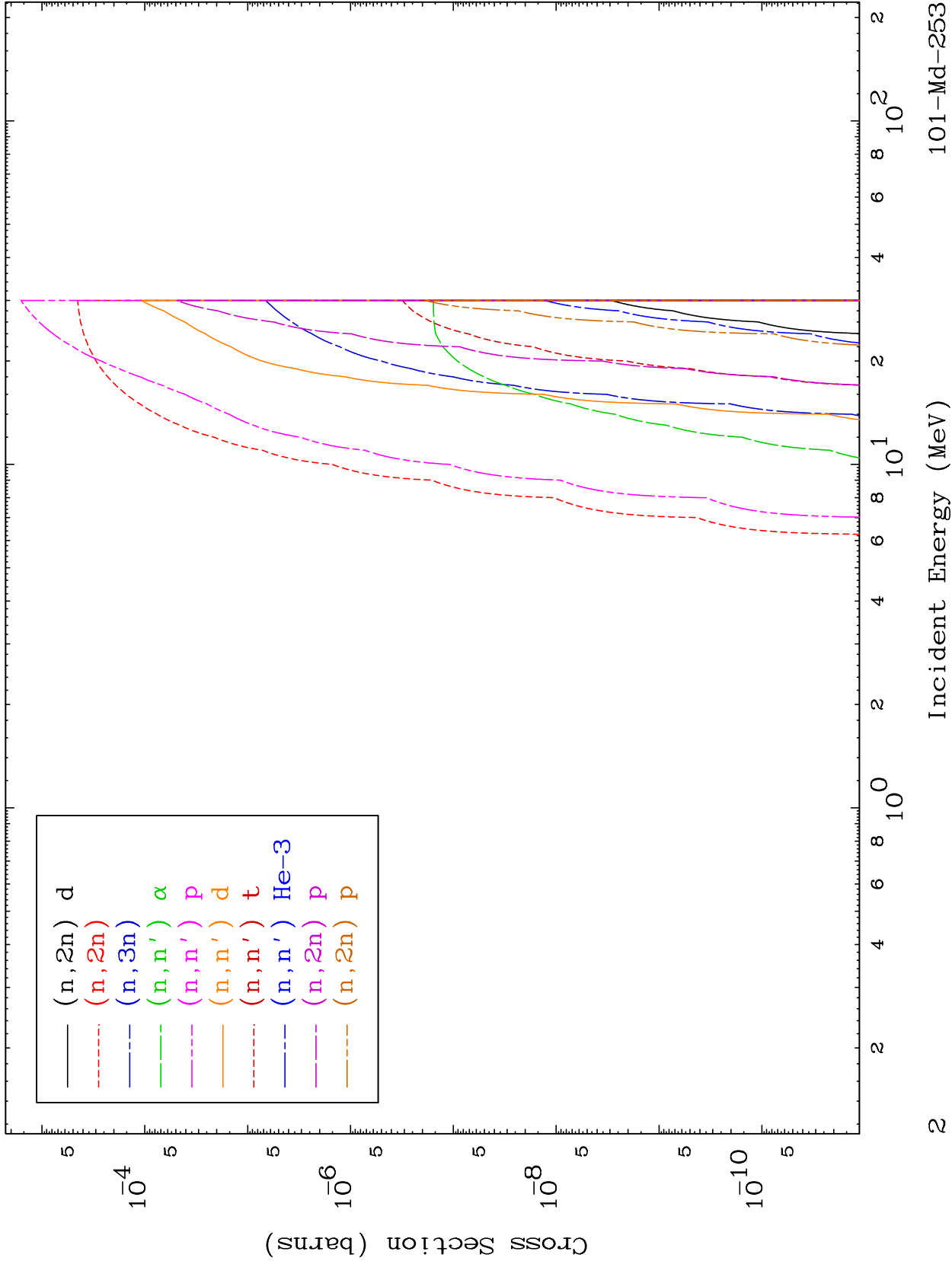
Press Mouse Button to Start

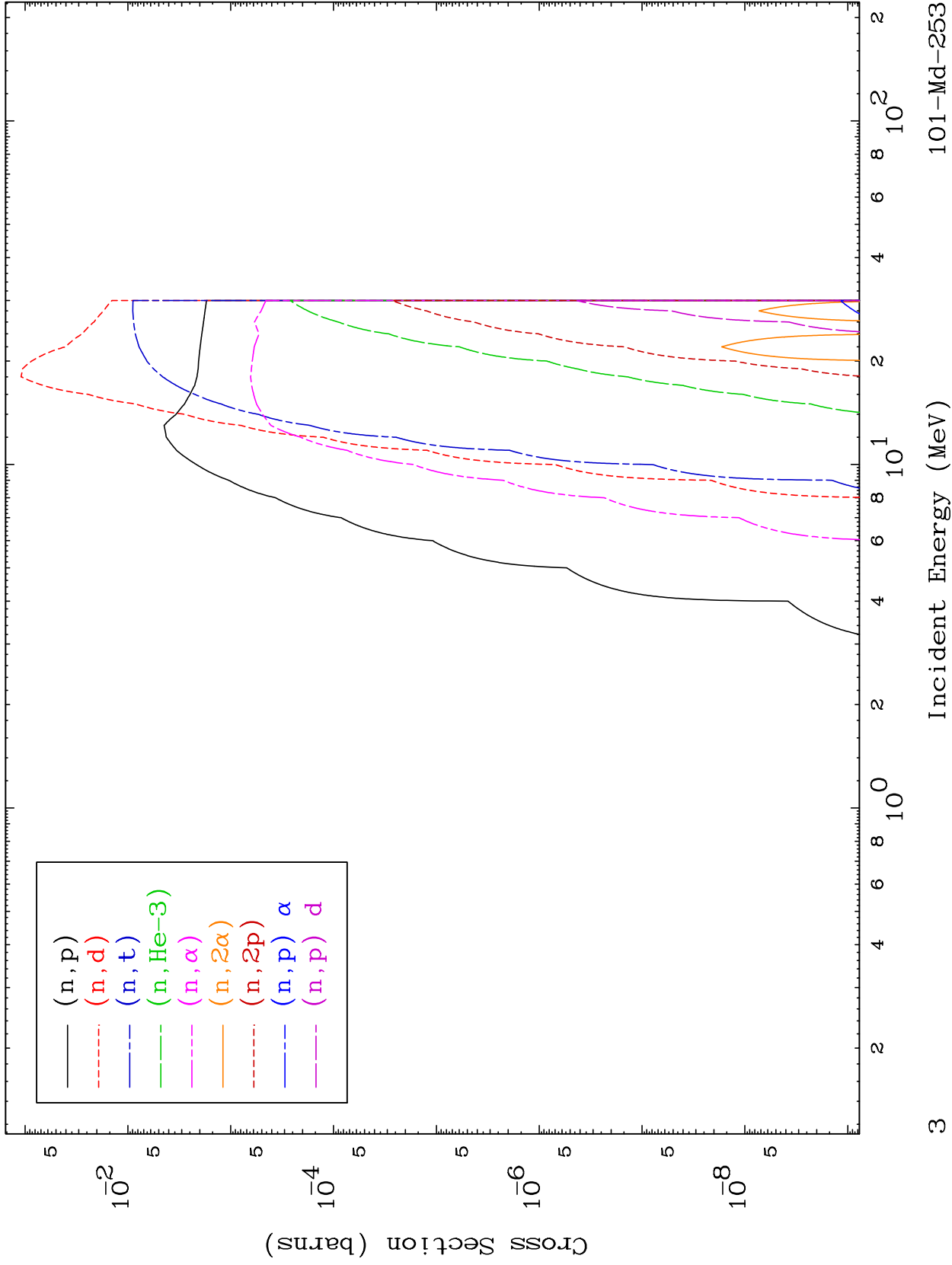
MAT 9954

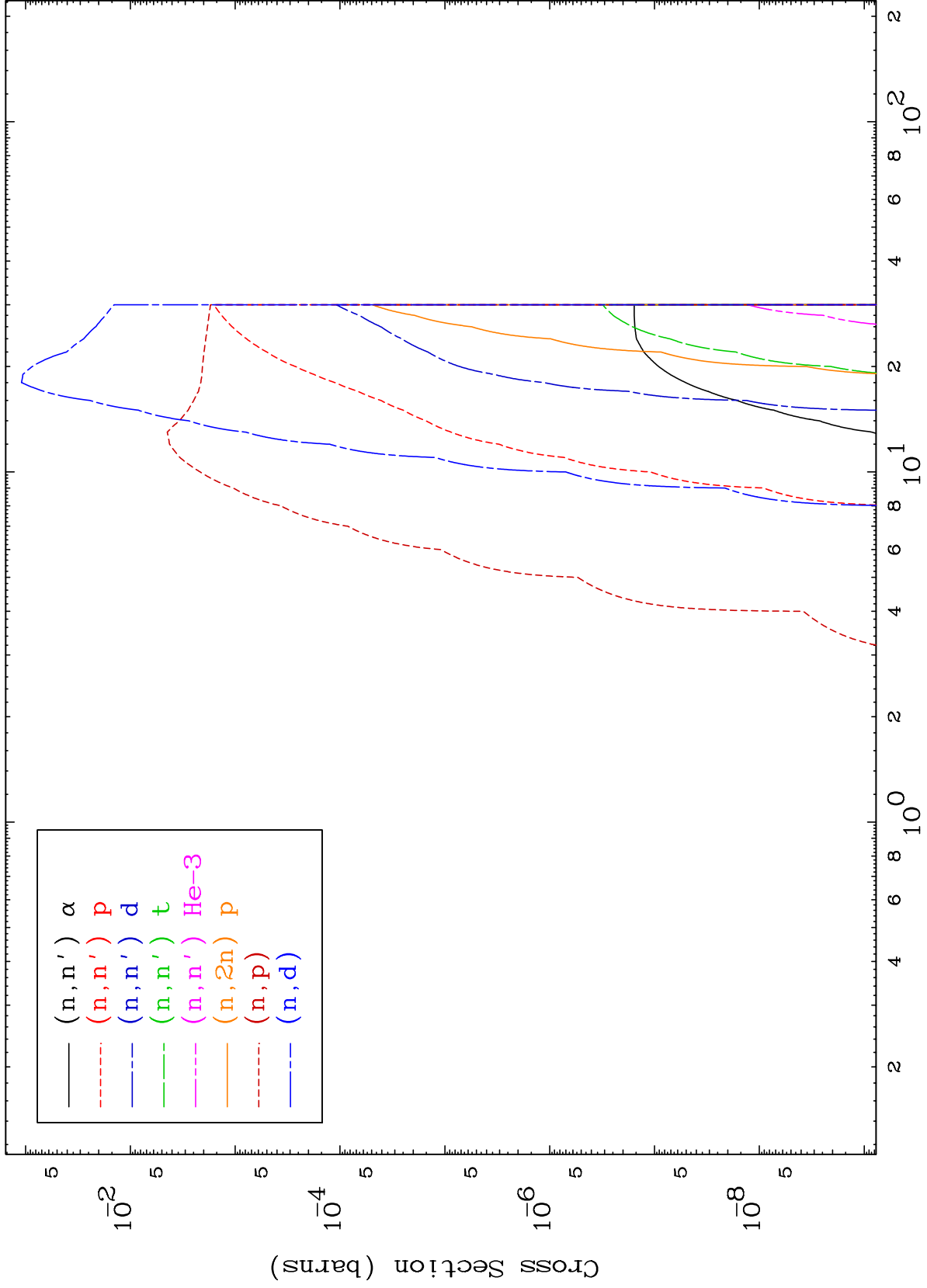
Deuteron Major
0 Kelvin Cross Sections

101-Md-253





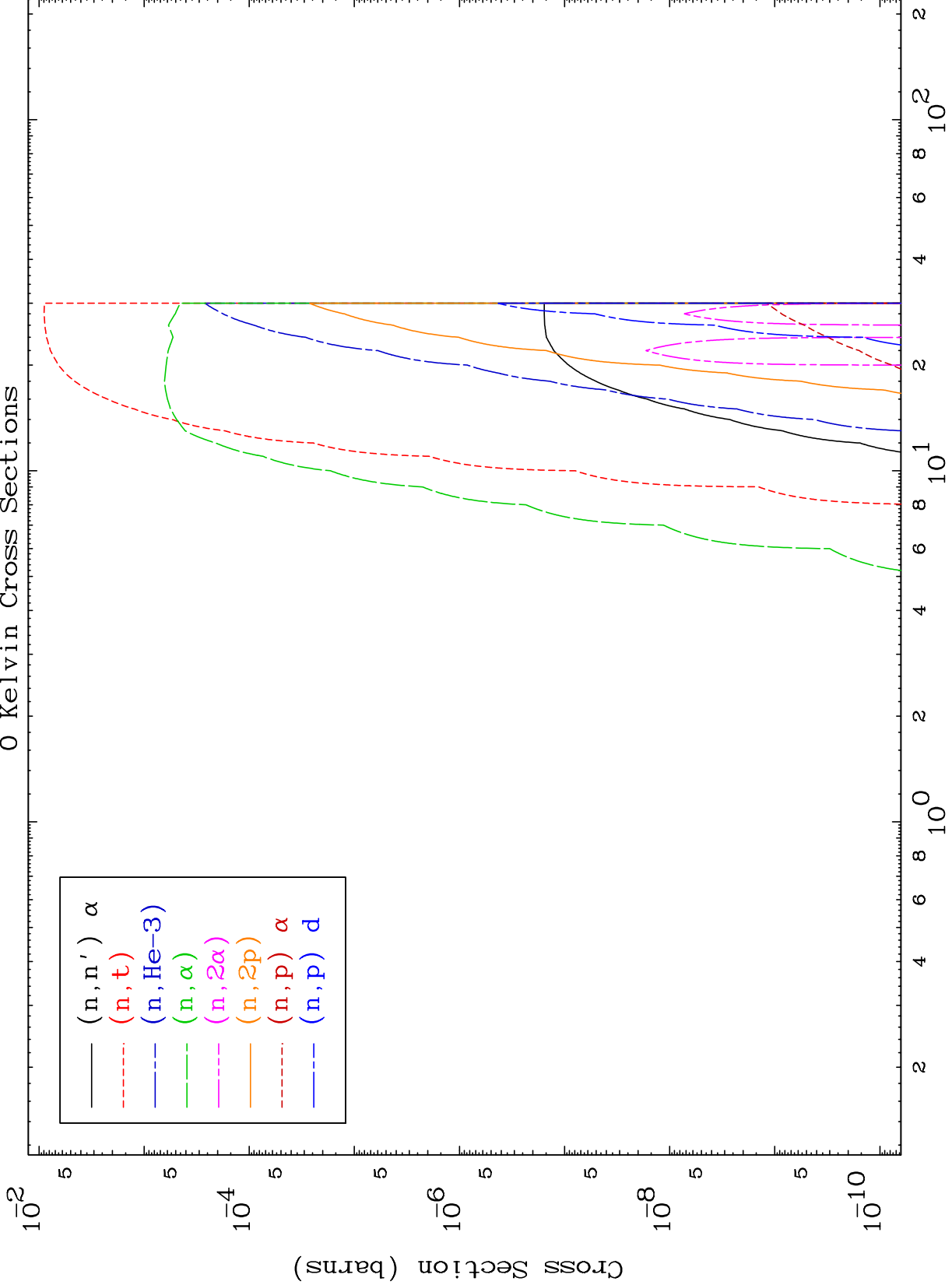




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Deuteron Charged Particle
0 Kelvin Cross Sections

101-Md-253

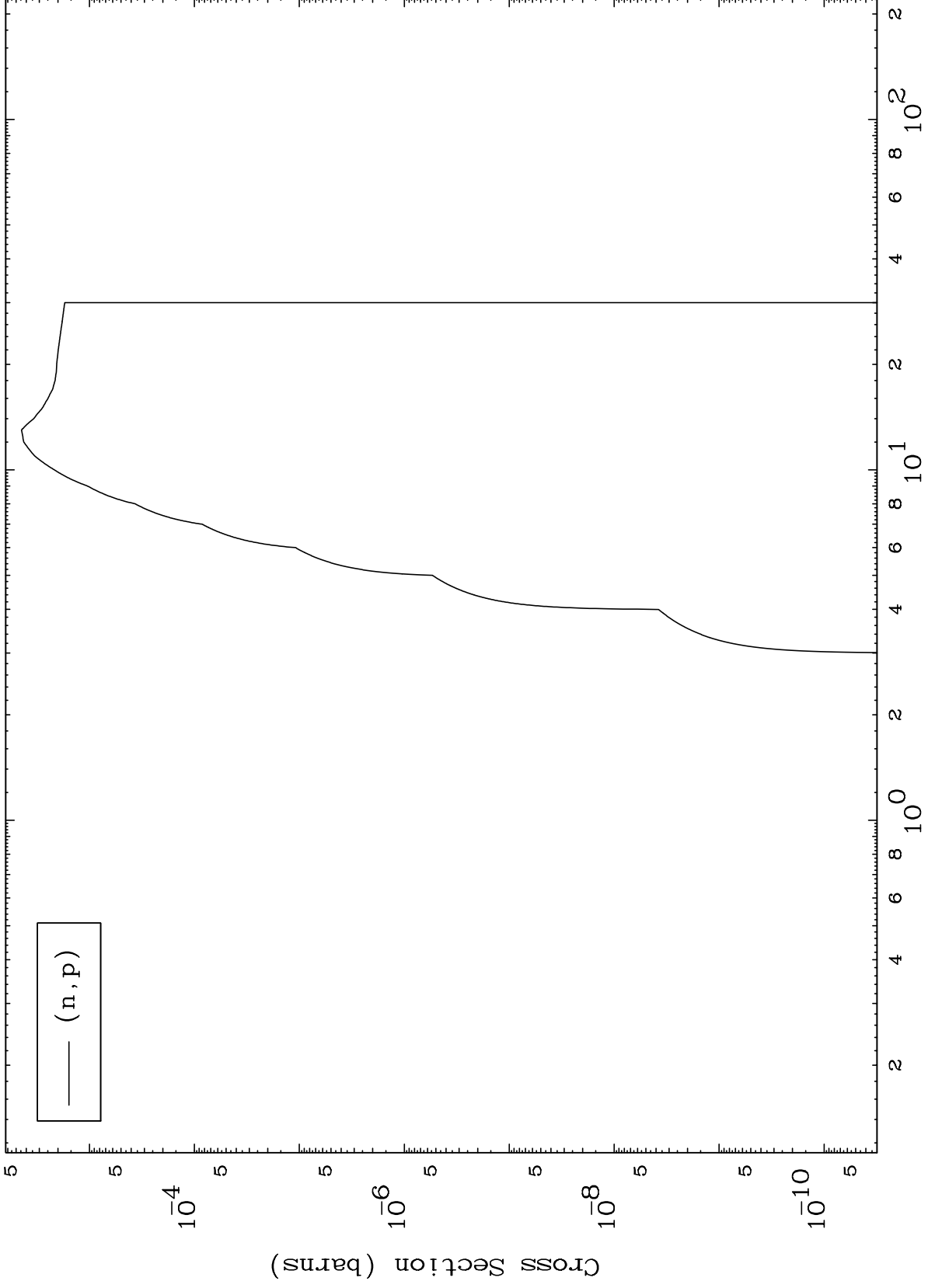


MAT 9954

(d,p) Levels

101-Md-253

0 Kelvin Cross Sections



6

Incident Energy (MeV)

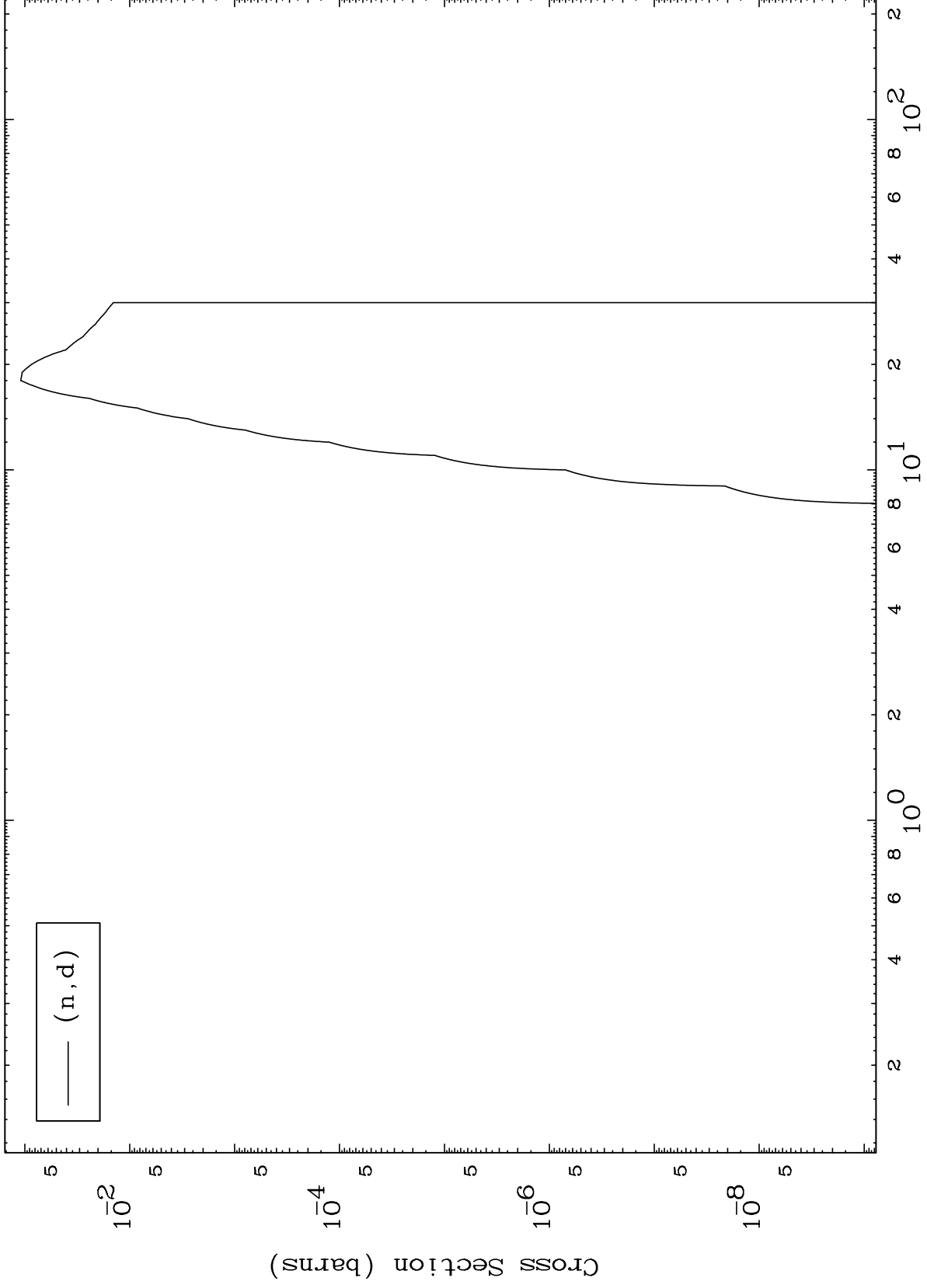
101-Md-253

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(d,d) Levels

101-Md-253

0 Kelvin Cross Sections



7

Incident Energy (MeV)

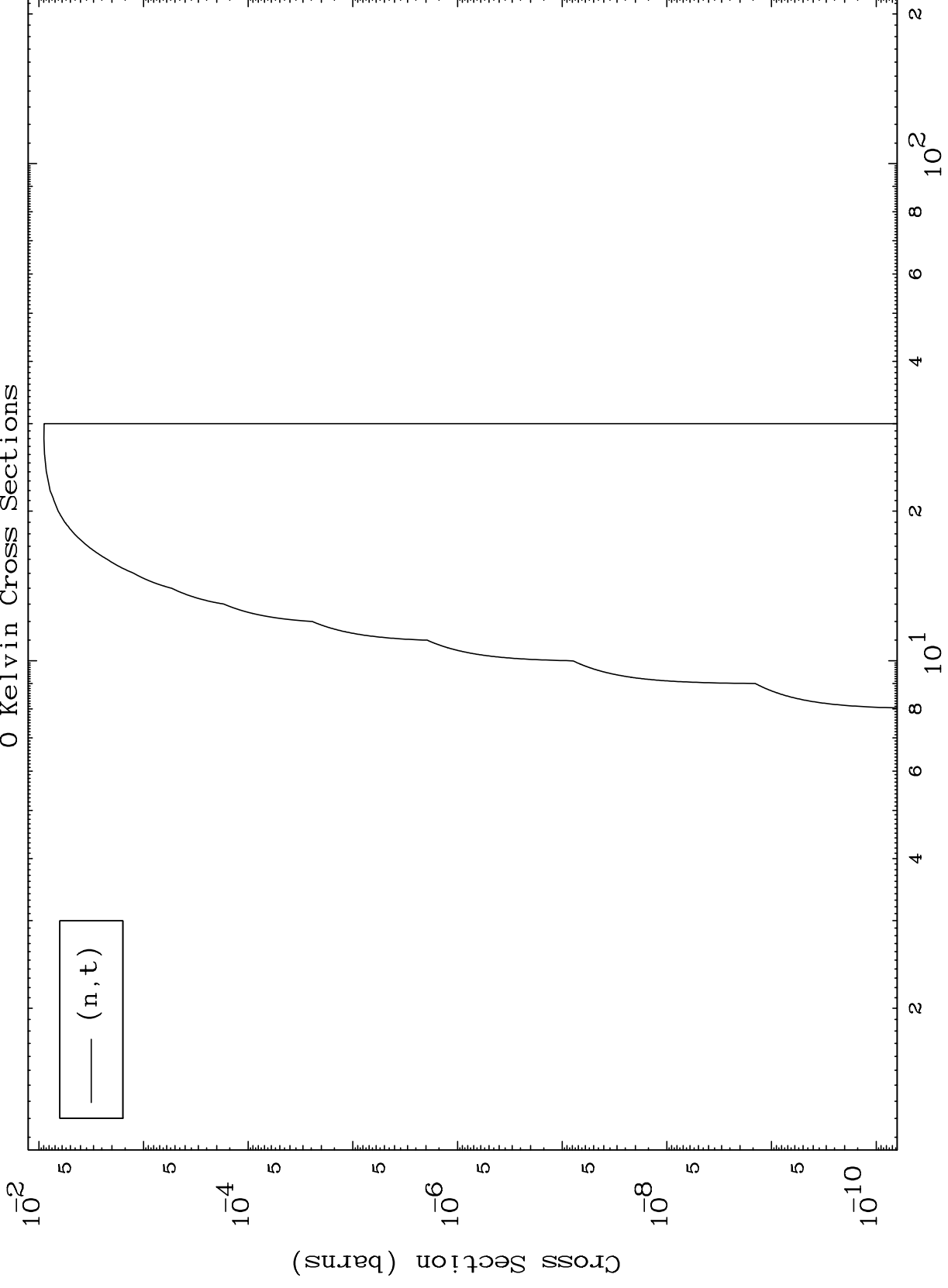
101-Md-253

MAT 9954

(d, t) Levels

101-Md-253

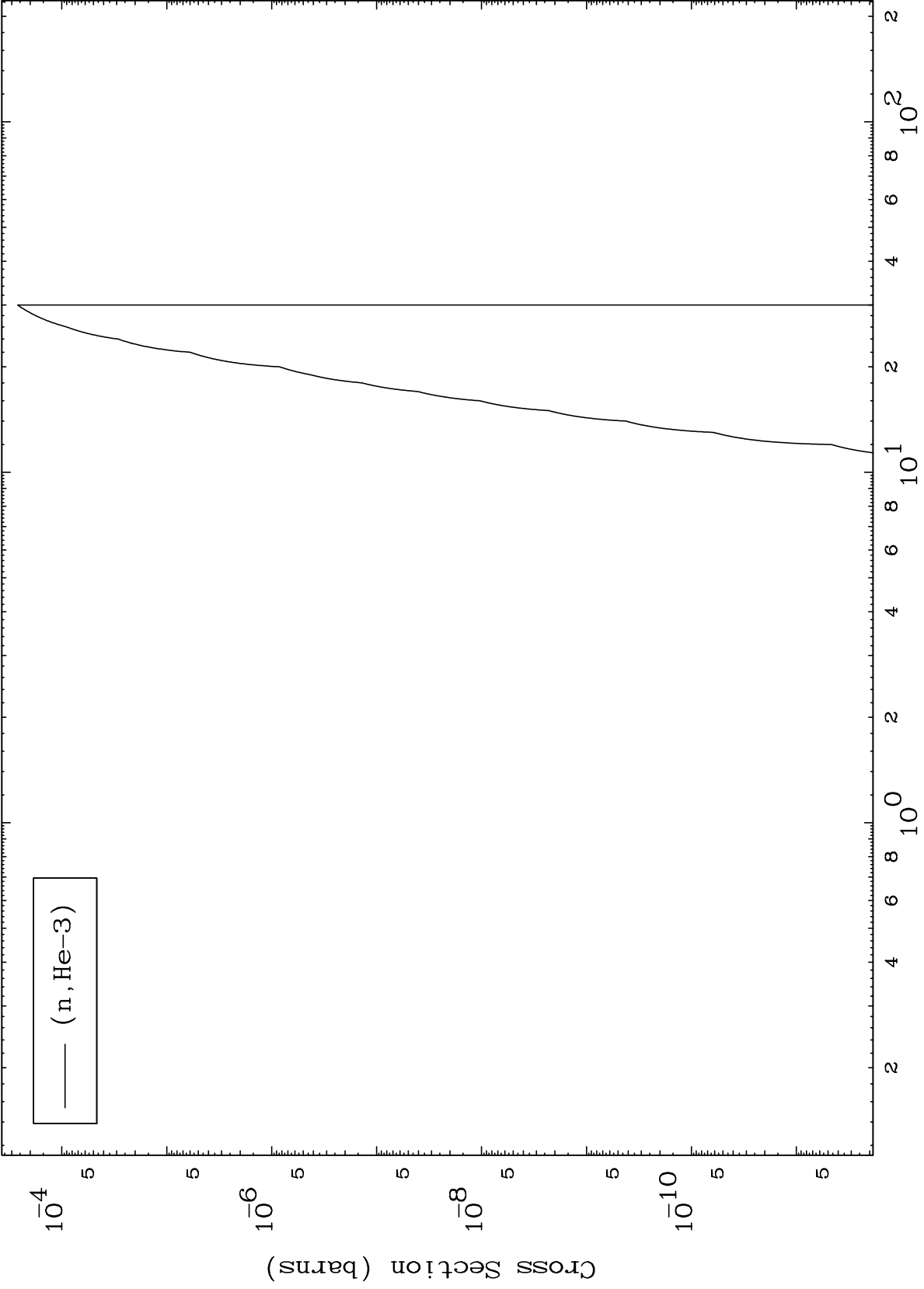
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

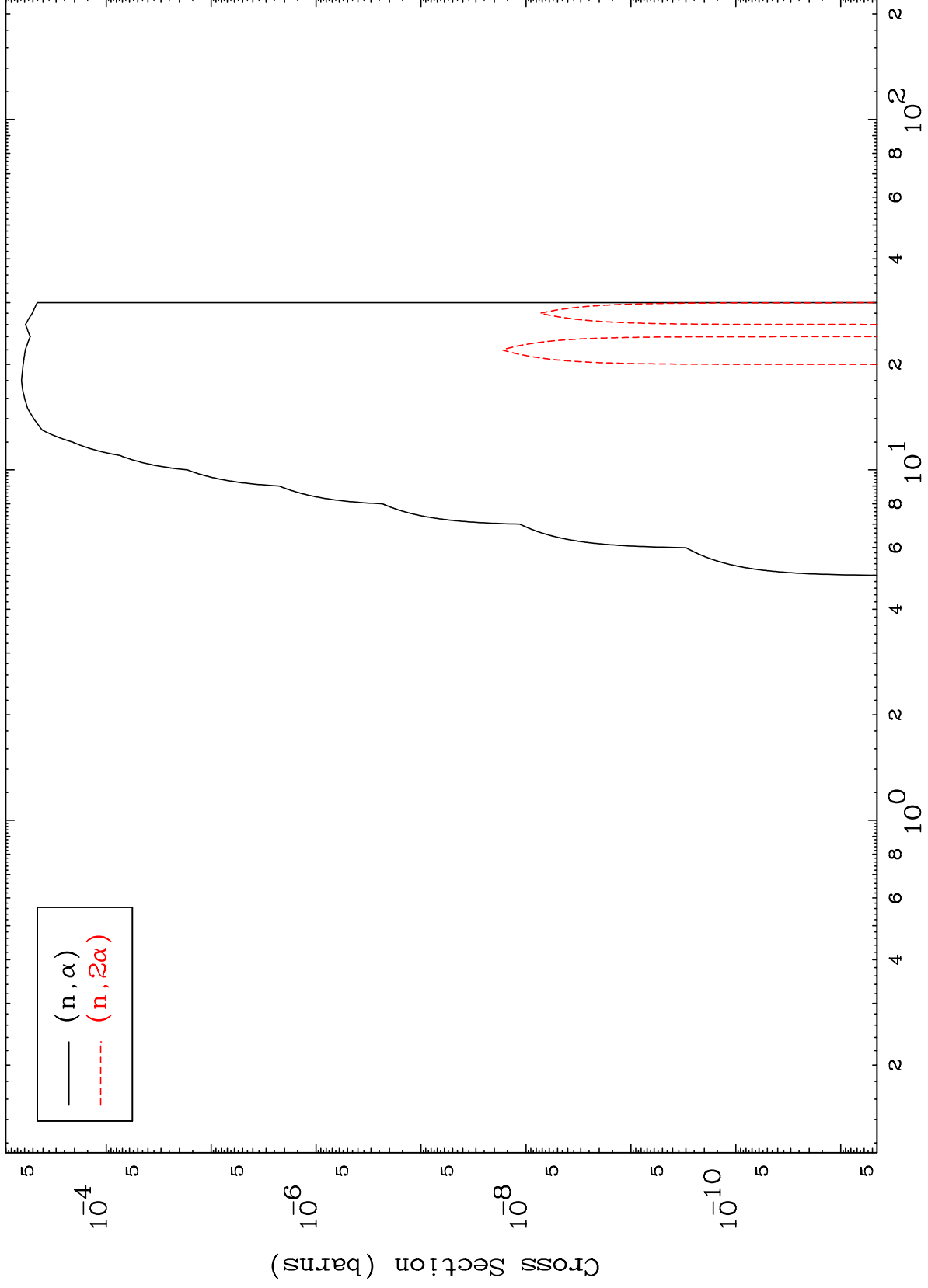
101-Md-253



MAT 9954

(d, α) Levels
0 Kelvin Cross Sections

101-Md-253



10

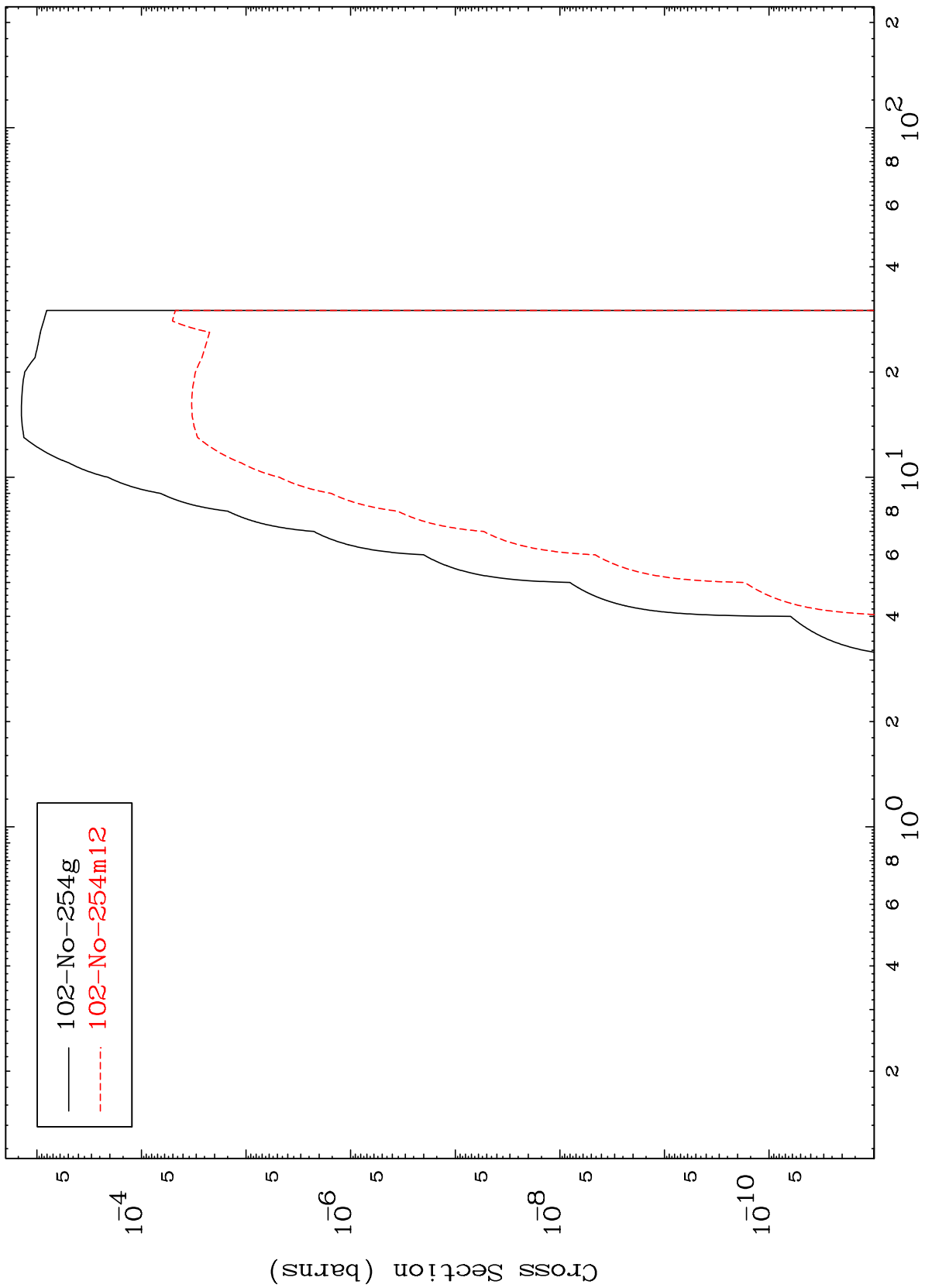
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

Inelastic
Radionuclide Production Cross Section



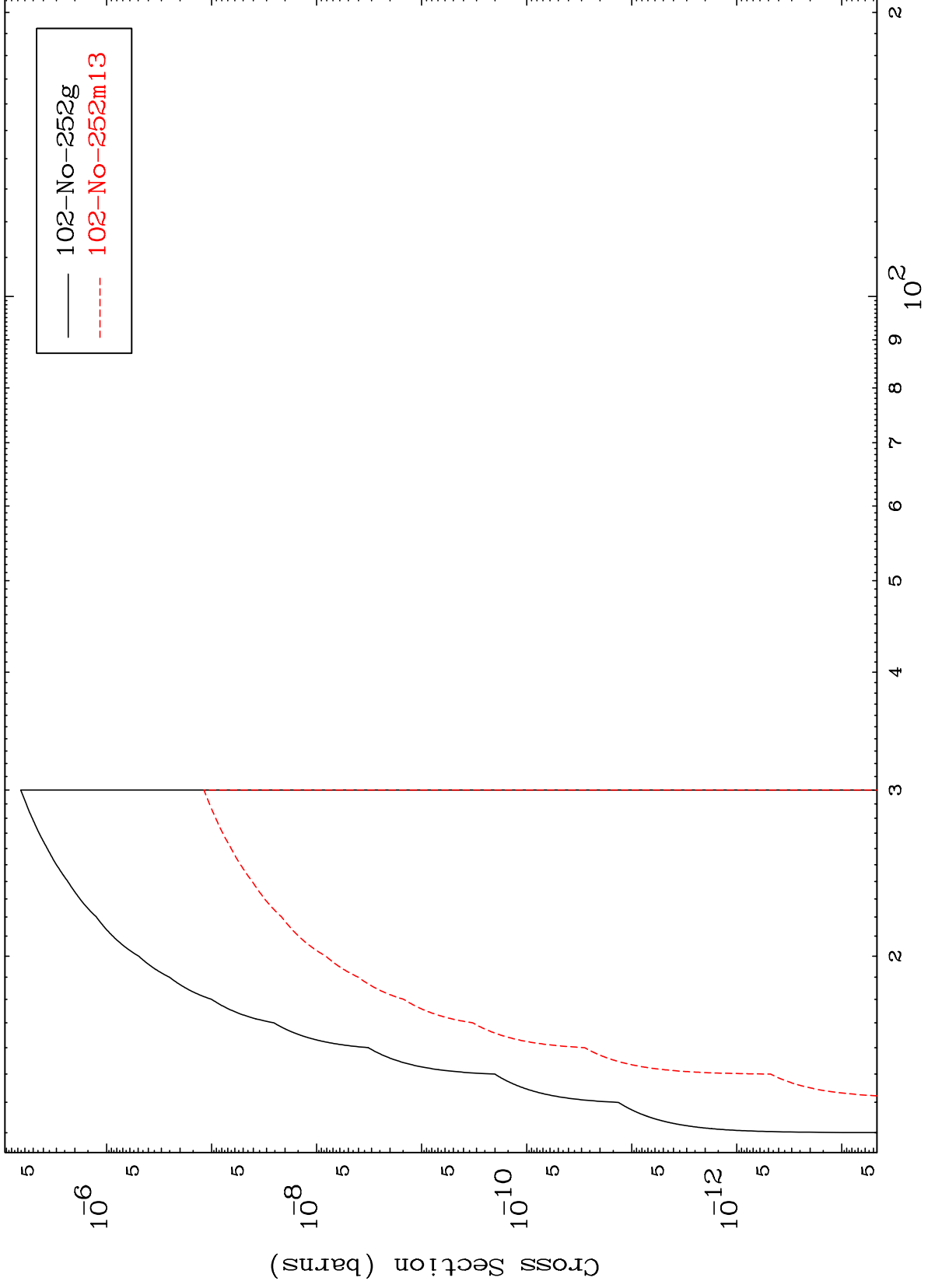
— 102-No-254g
- - - 102-No-254m12

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(n,3n)

101-Md-253

Radionuclide Production Cross Section



12

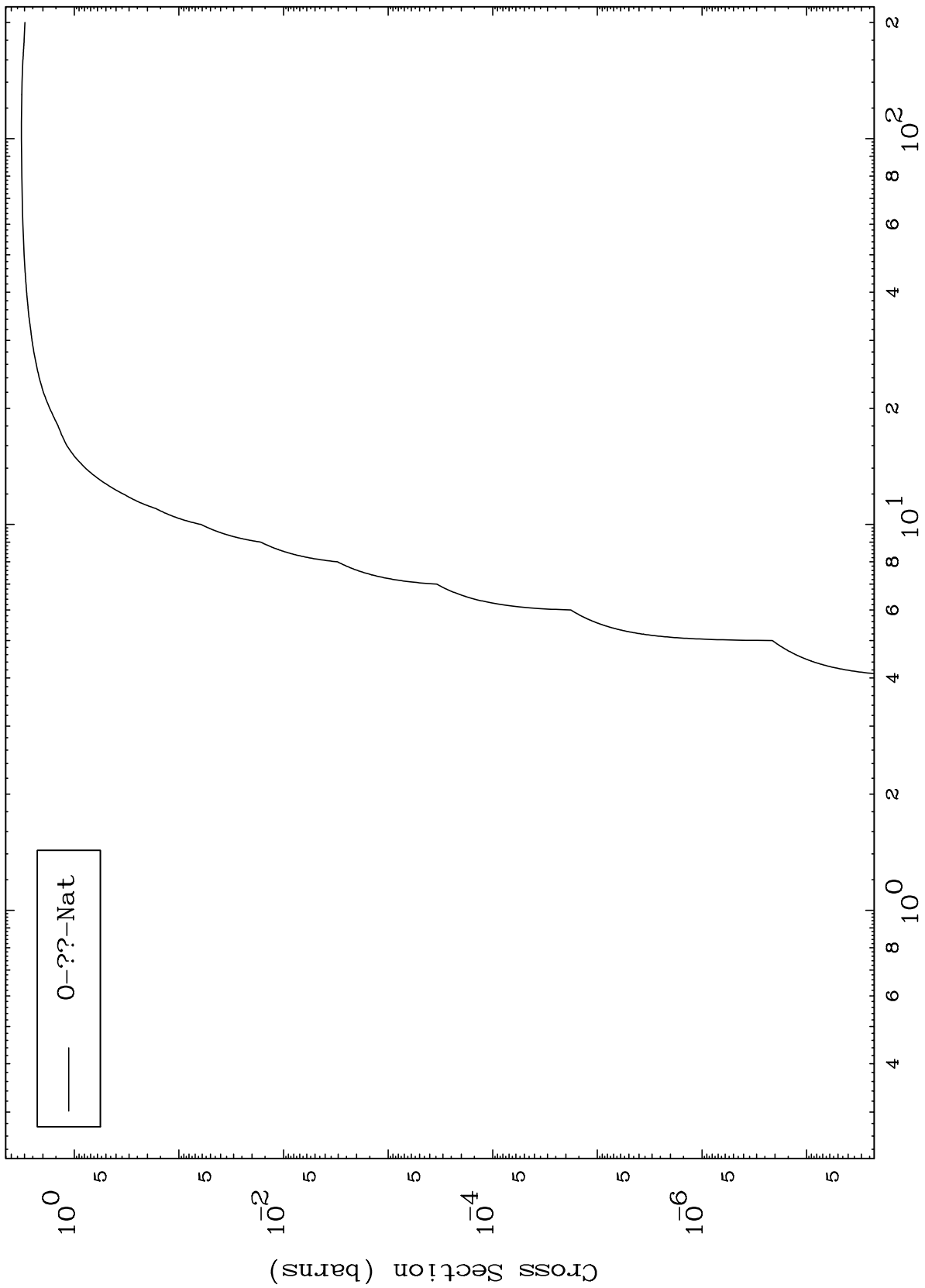
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

Fission
Radionuclide Production Cross Section



101-Md-253

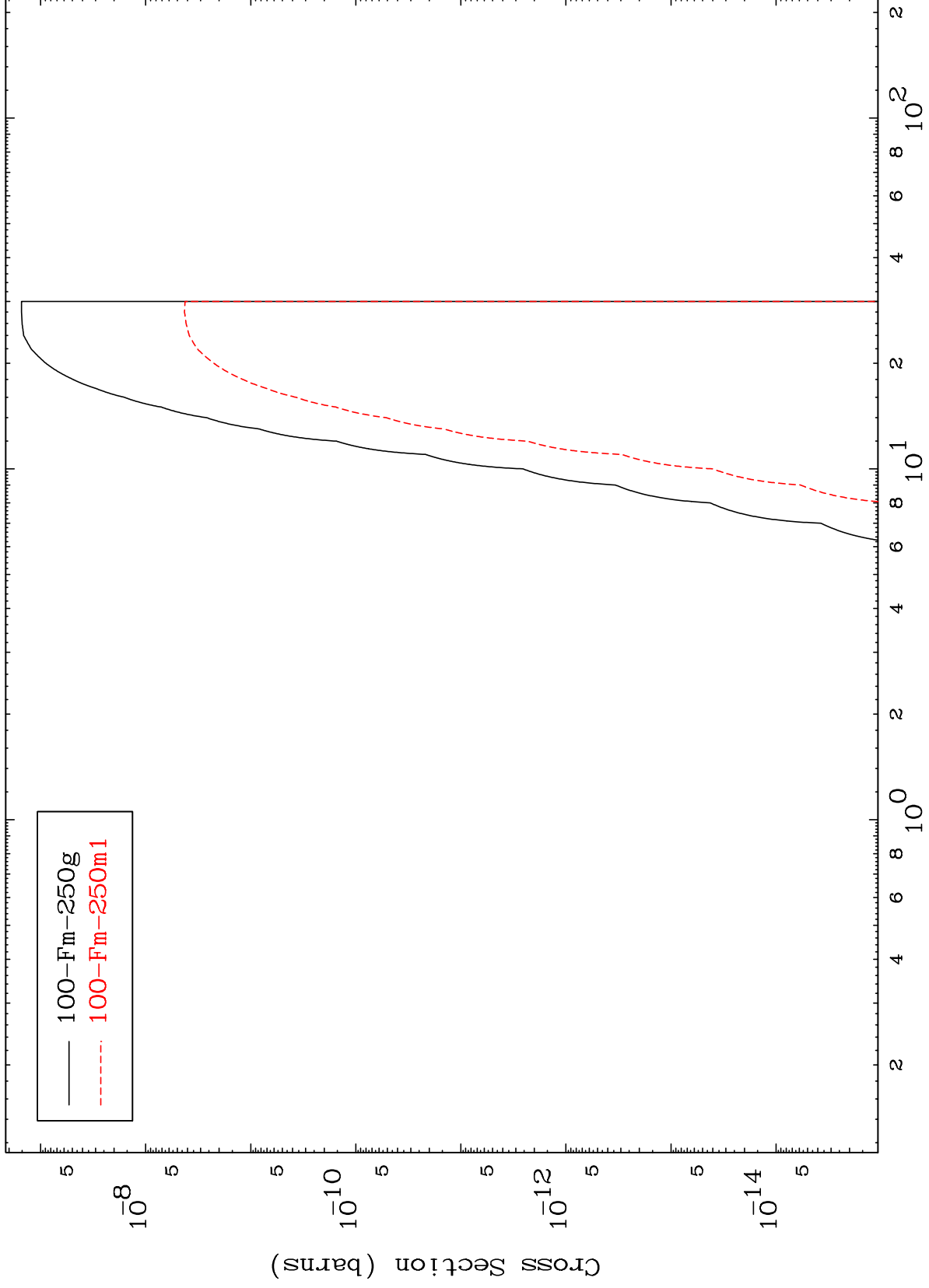
Incident Energy (MeV)

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$(n, n') \alpha$

101-Md-253

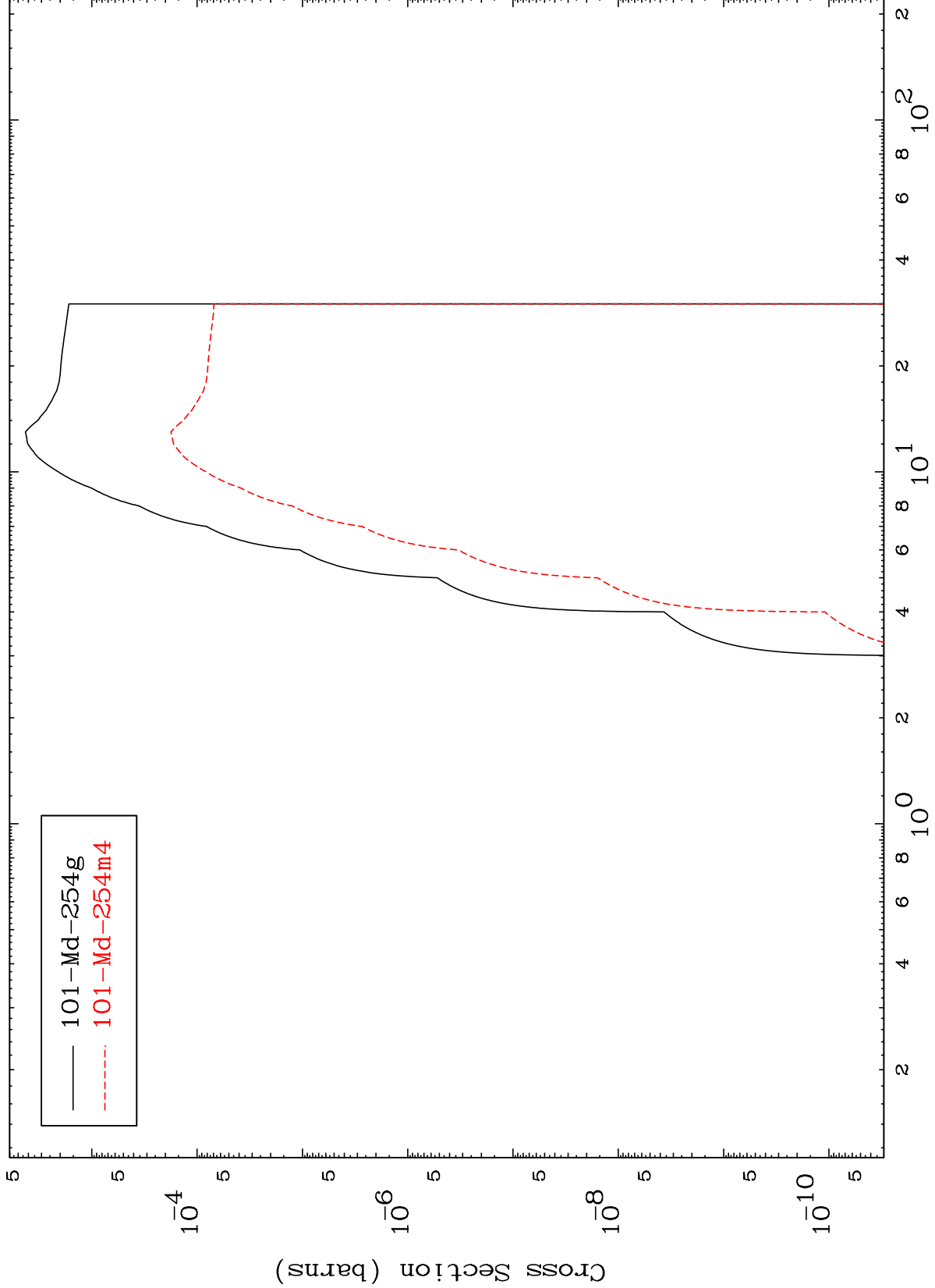
Radionuclide Production Cross Section



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101-Md-253

(n,p)
Radionuclide Production Cross Section



— 101-Md-254g
- - - 101-Md-254m4

101-Md-253

Incident Energy (MeV)

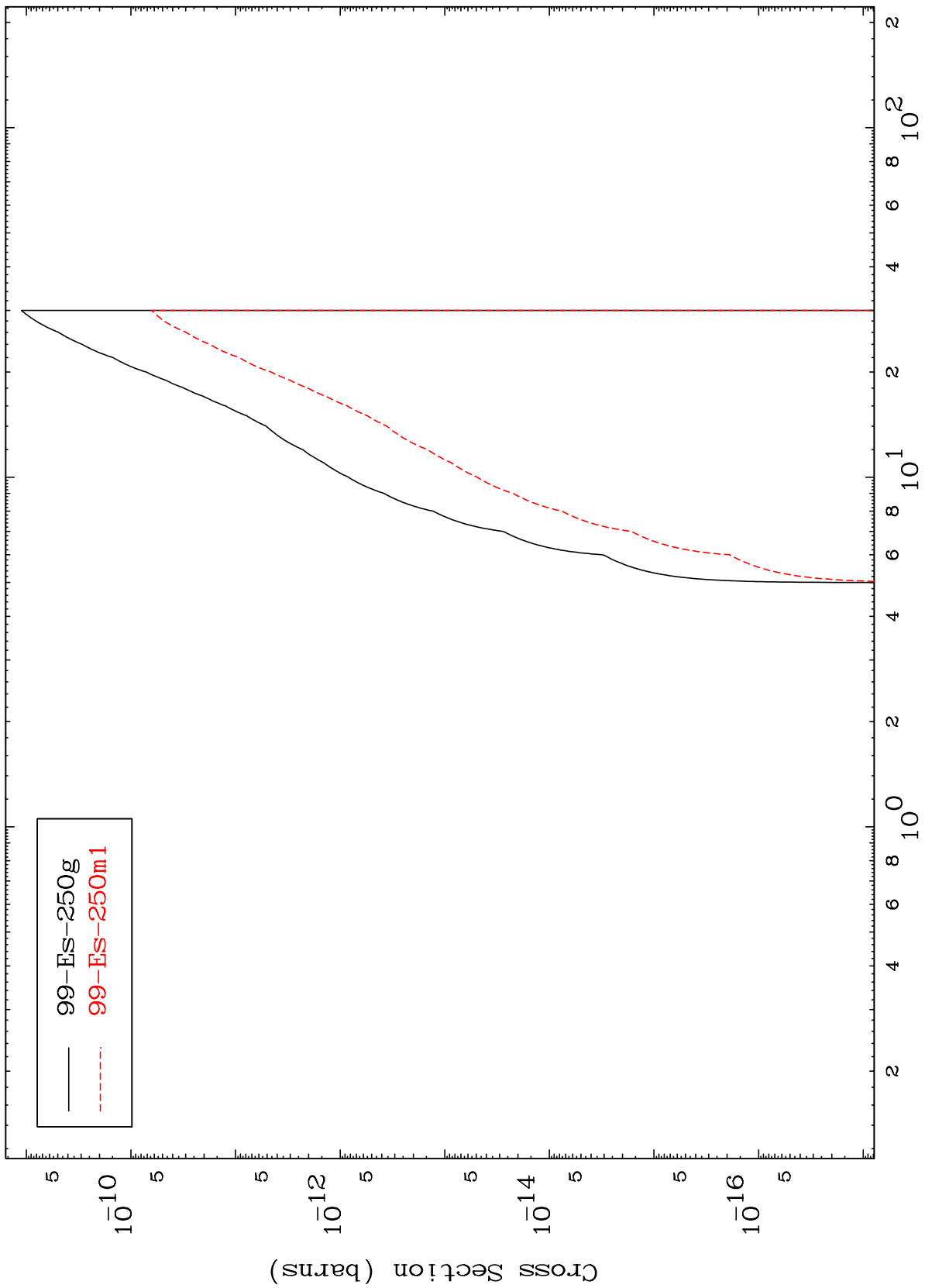
15

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(n,p) α

101-Md-253

Radionuclide Production Cross Section



16

Incident Energy (MeV)

101-Md-253