

Program EVALPLOT
(Version 2021-1)

by

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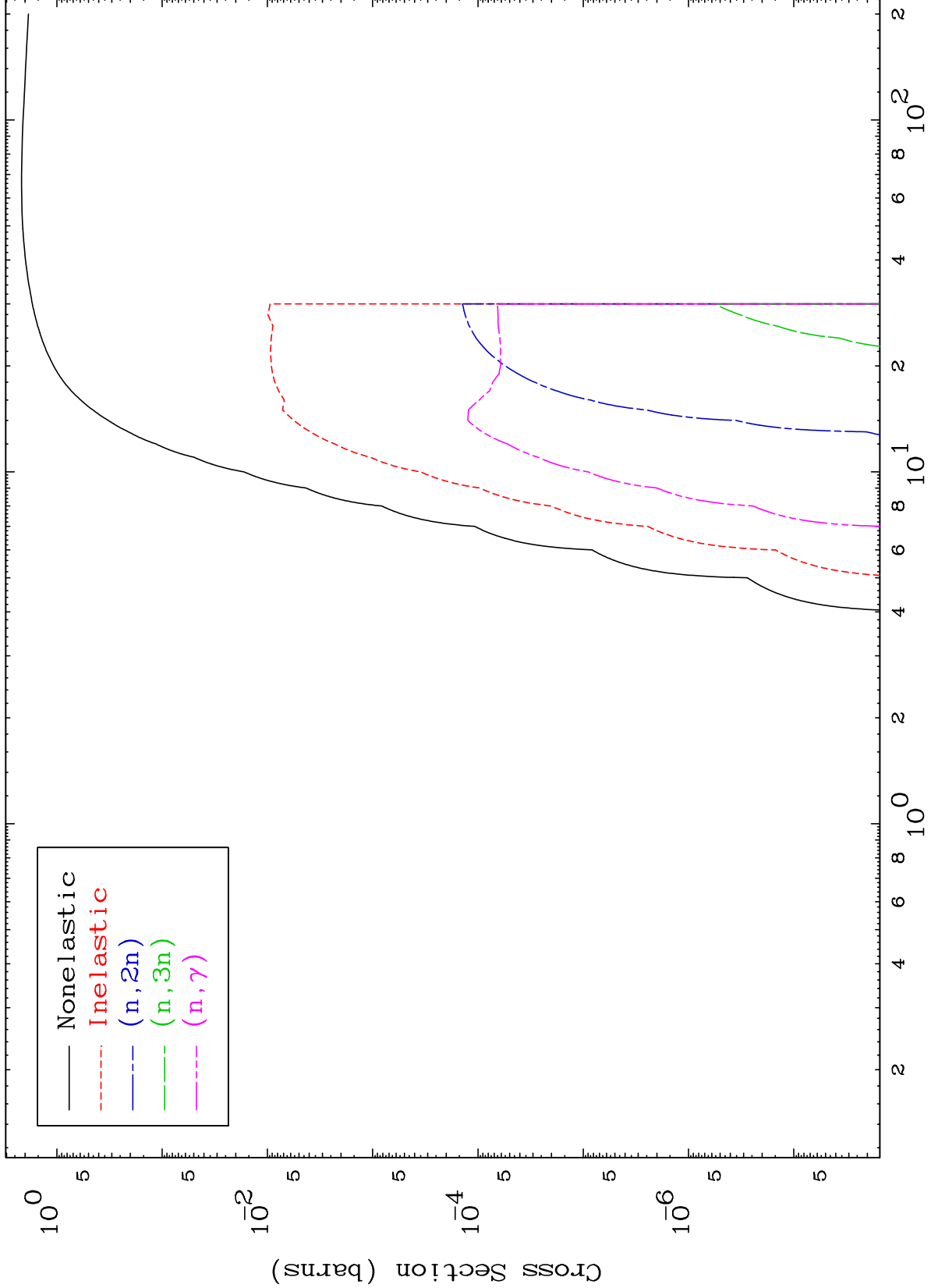
Press Mouse Button to Start

MAT 9985

Proton Major

103-Lr-256

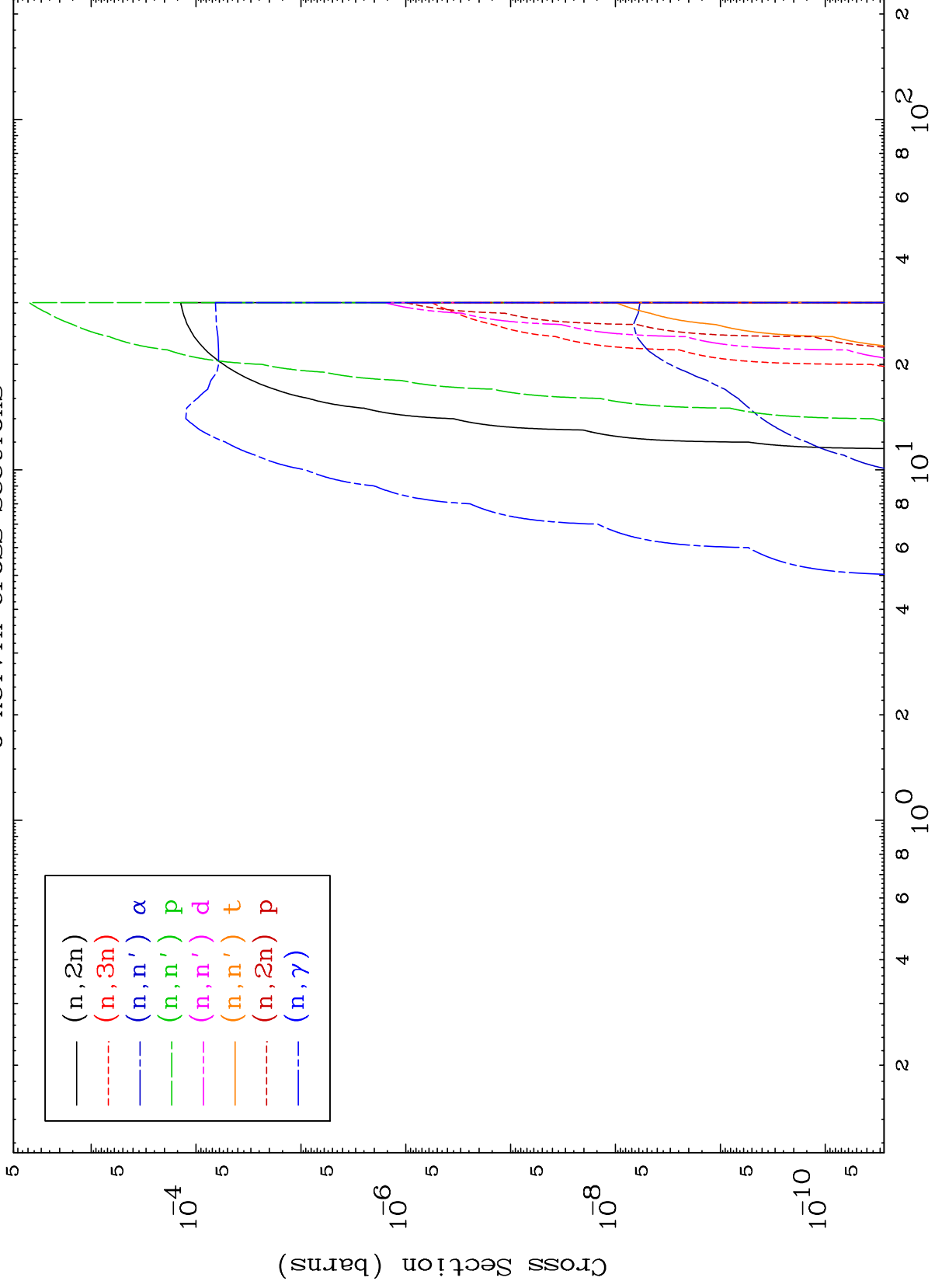
0 Kelvin Cross Sections



MAT 9985

Proton Neutron Absorption
0 Kelvin Cross Sections

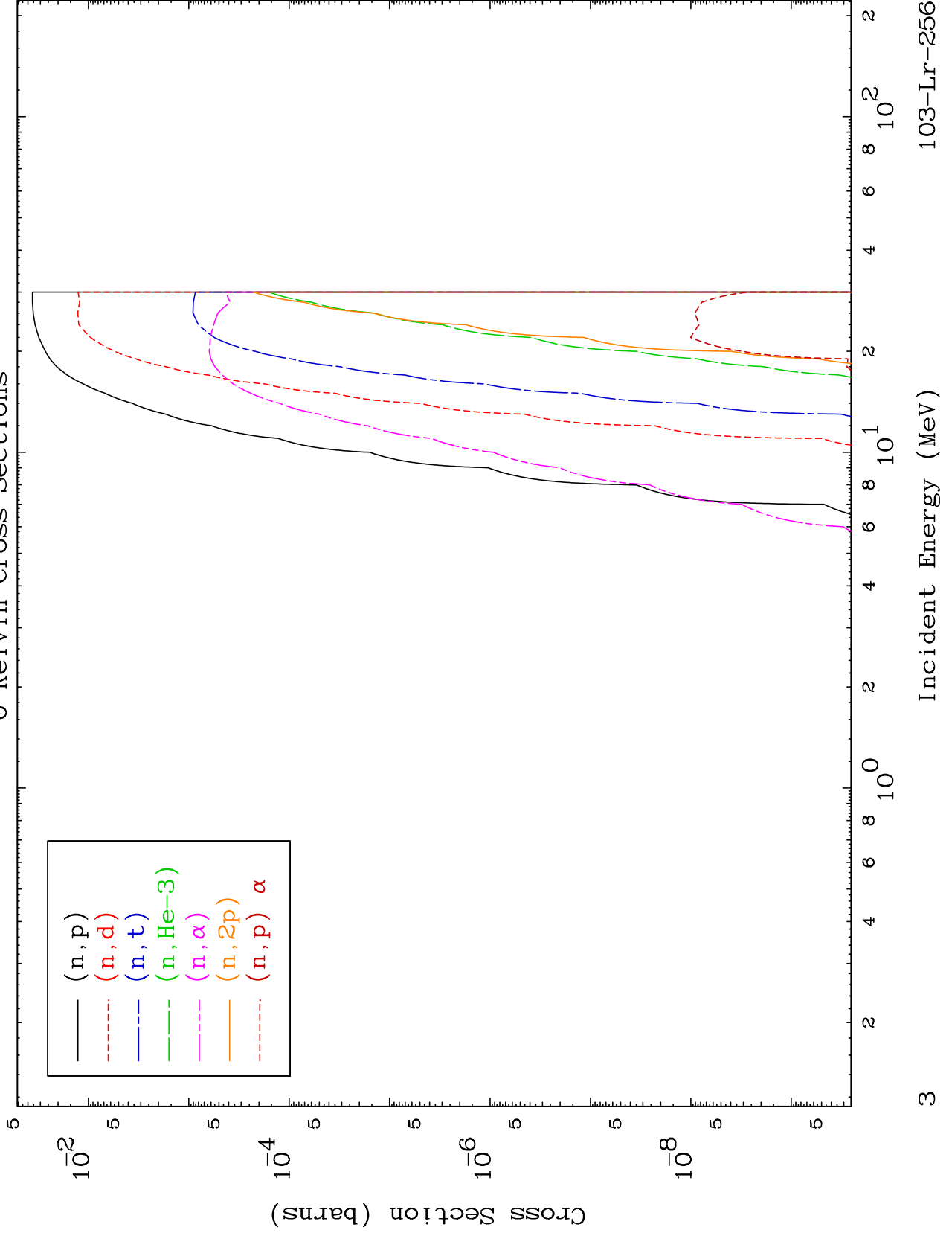
103-Lr-256



MAT 9985

Proton Neutron Absorption
0 Kelvin Cross Sections

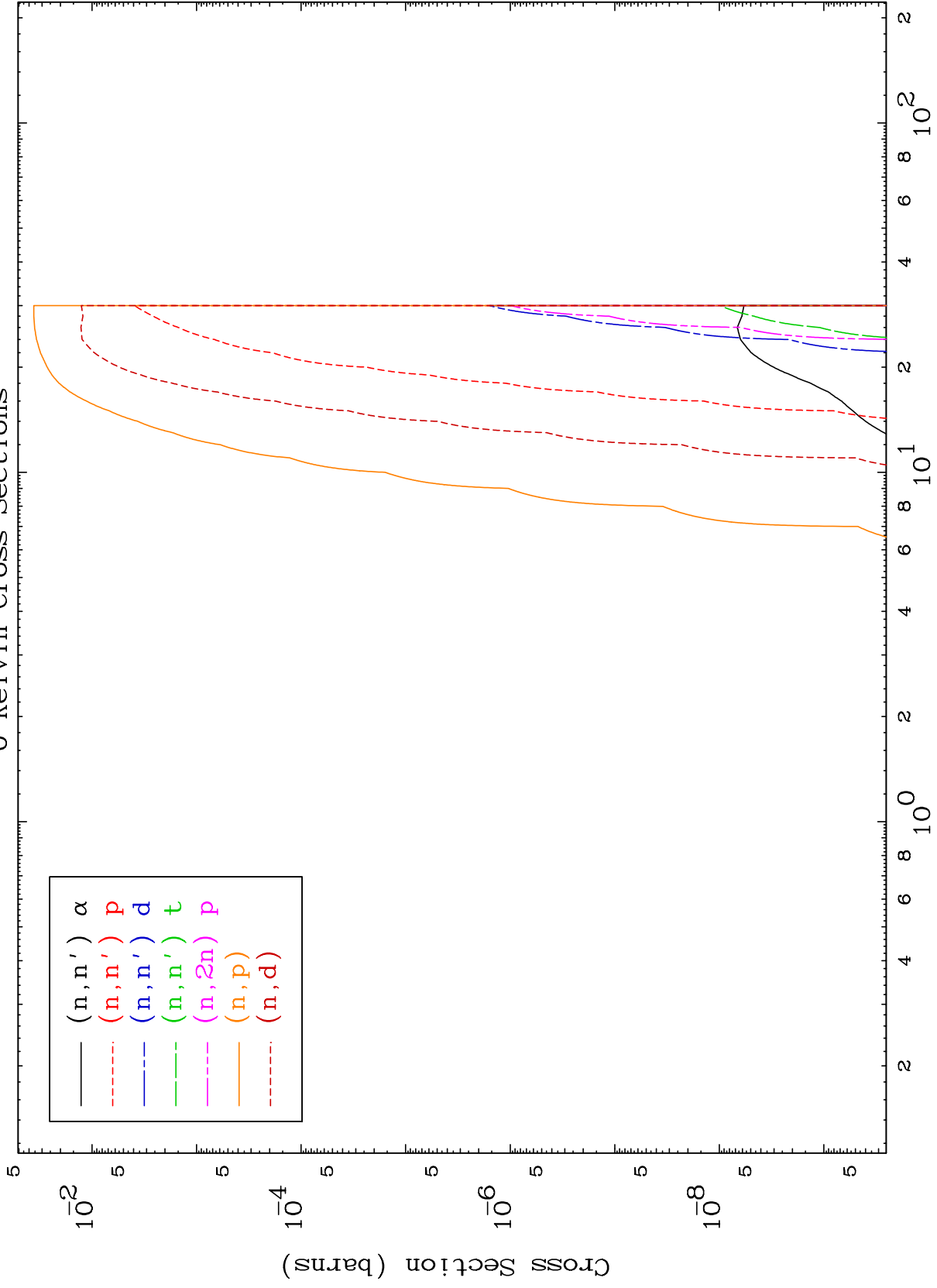
103-Lr-256

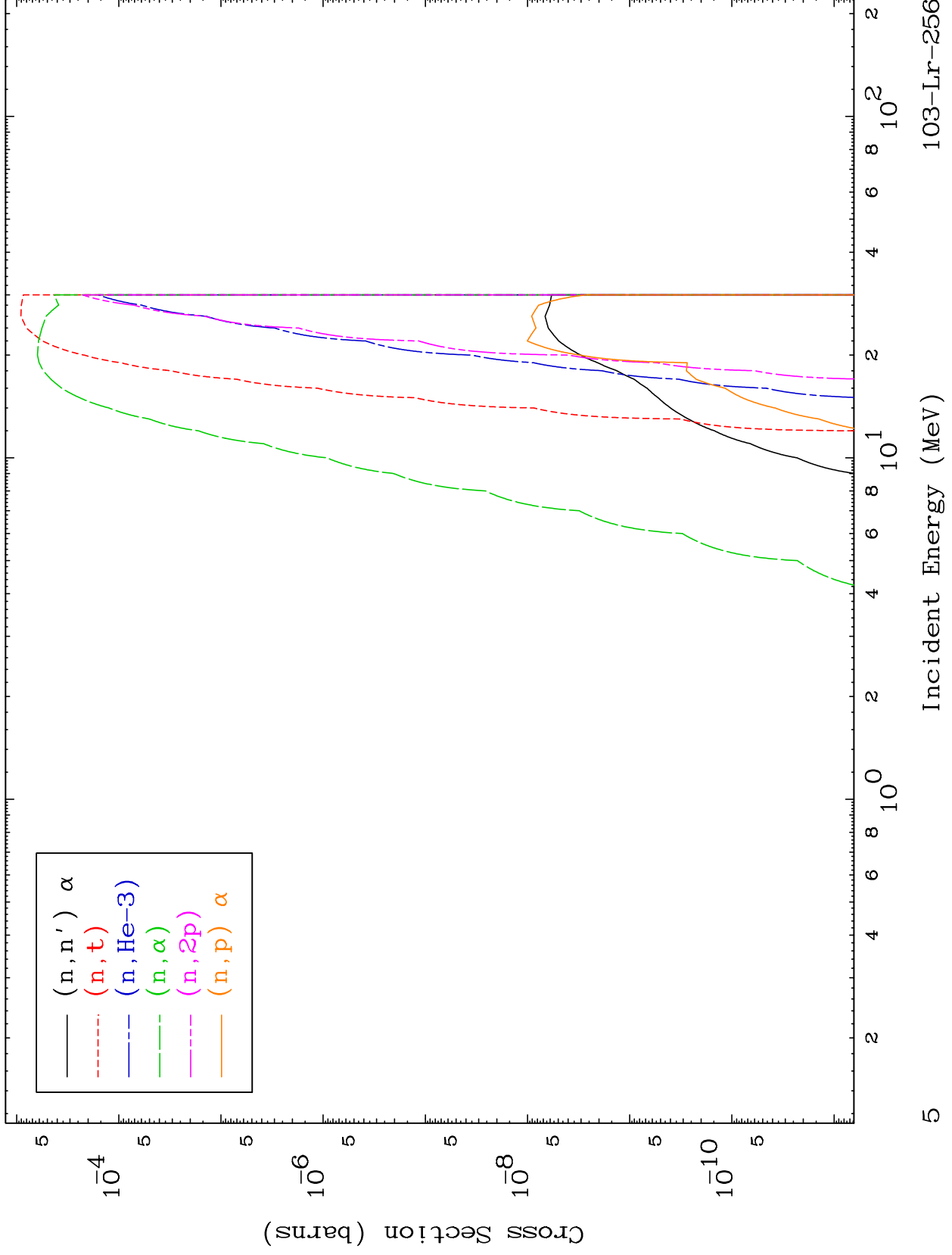


MAT 9985

Proton Charged Particle
0 Kelvin Cross Sections

103-Lr-256



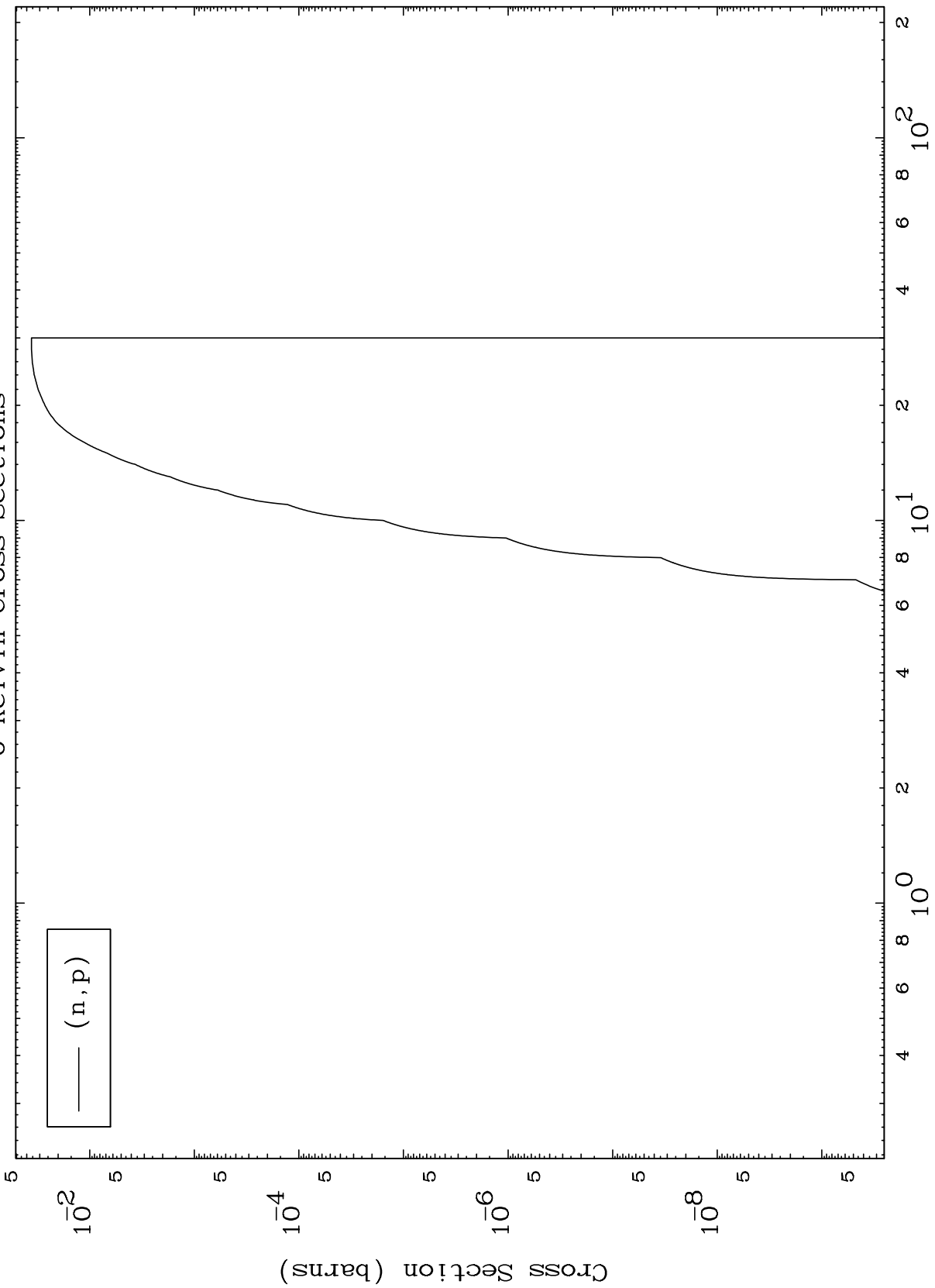


MAT 9985

(p,p) Levels

103-Lr-256

0 Kelvin Cross Sections



6

Incident Energy (MeV)

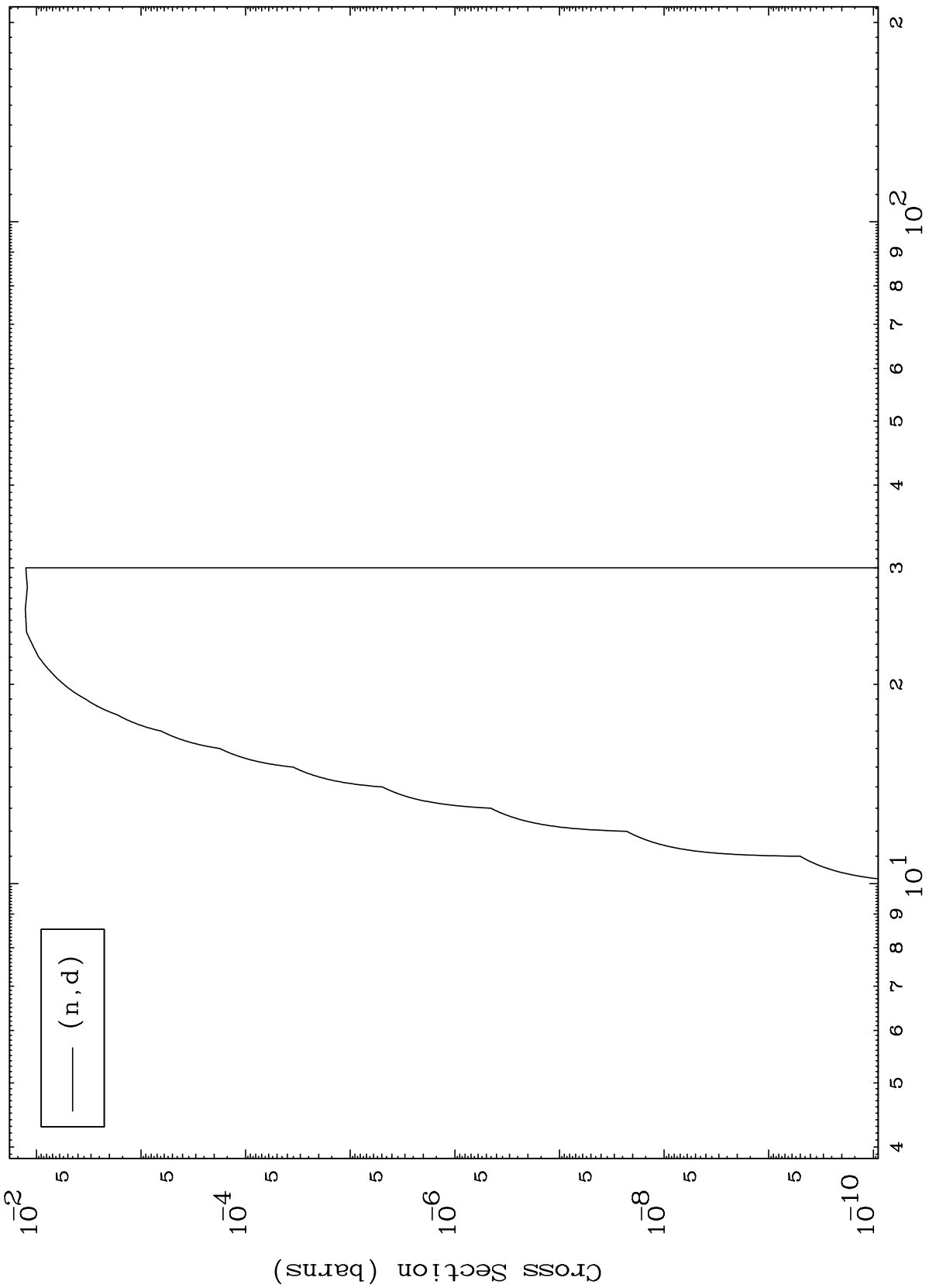
103-Lr-256

MAT 9985

(p,d) Levels

103-Lr-256

0 Kelvin Cross Sections



Incident Energy (MeV)

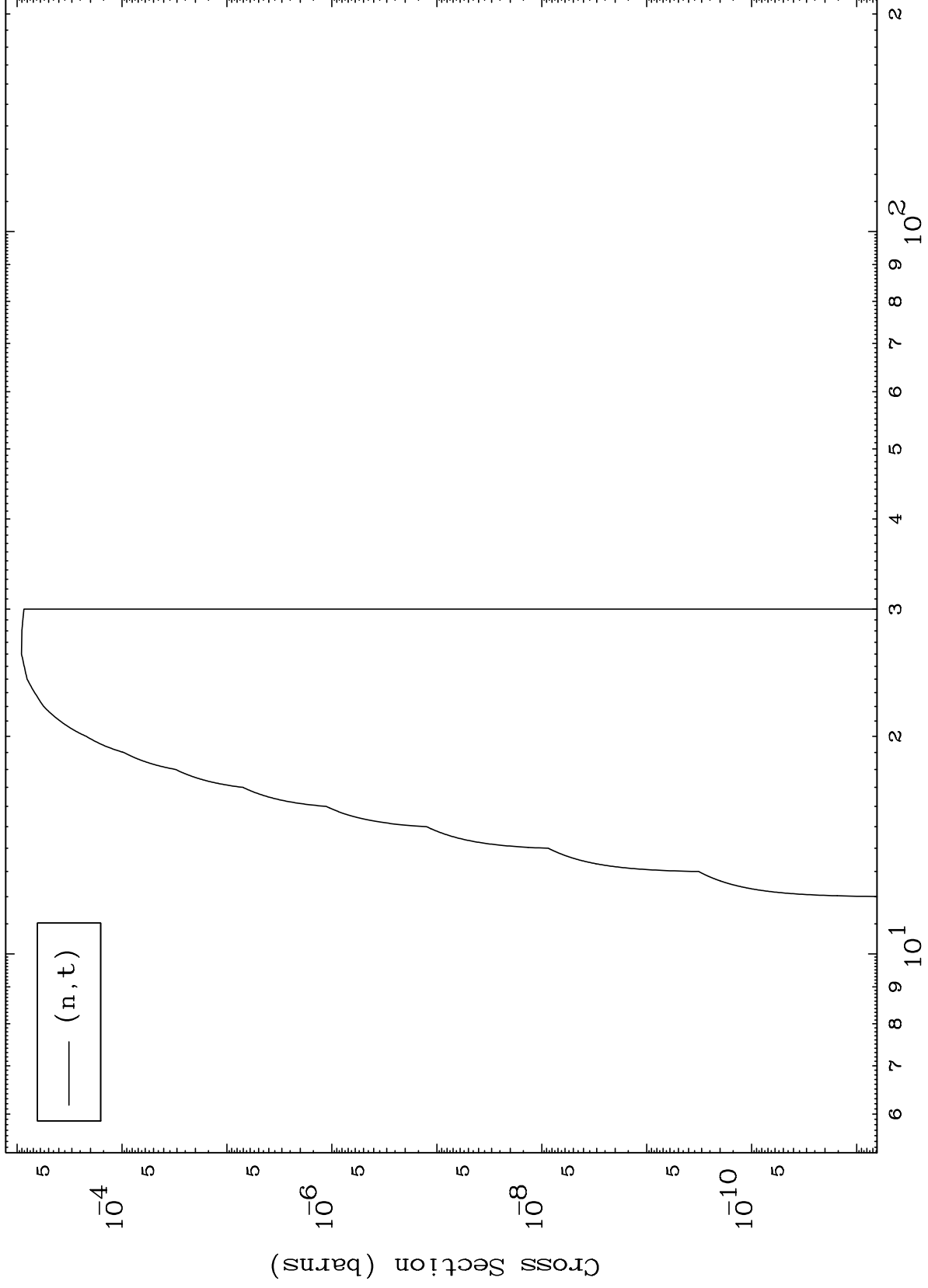
103-Lr-256

7

MAT 9985

(p,t) Levels
0 Kelvin Cross Sections

103-Lr-256



8

Incident Energy (MeV)

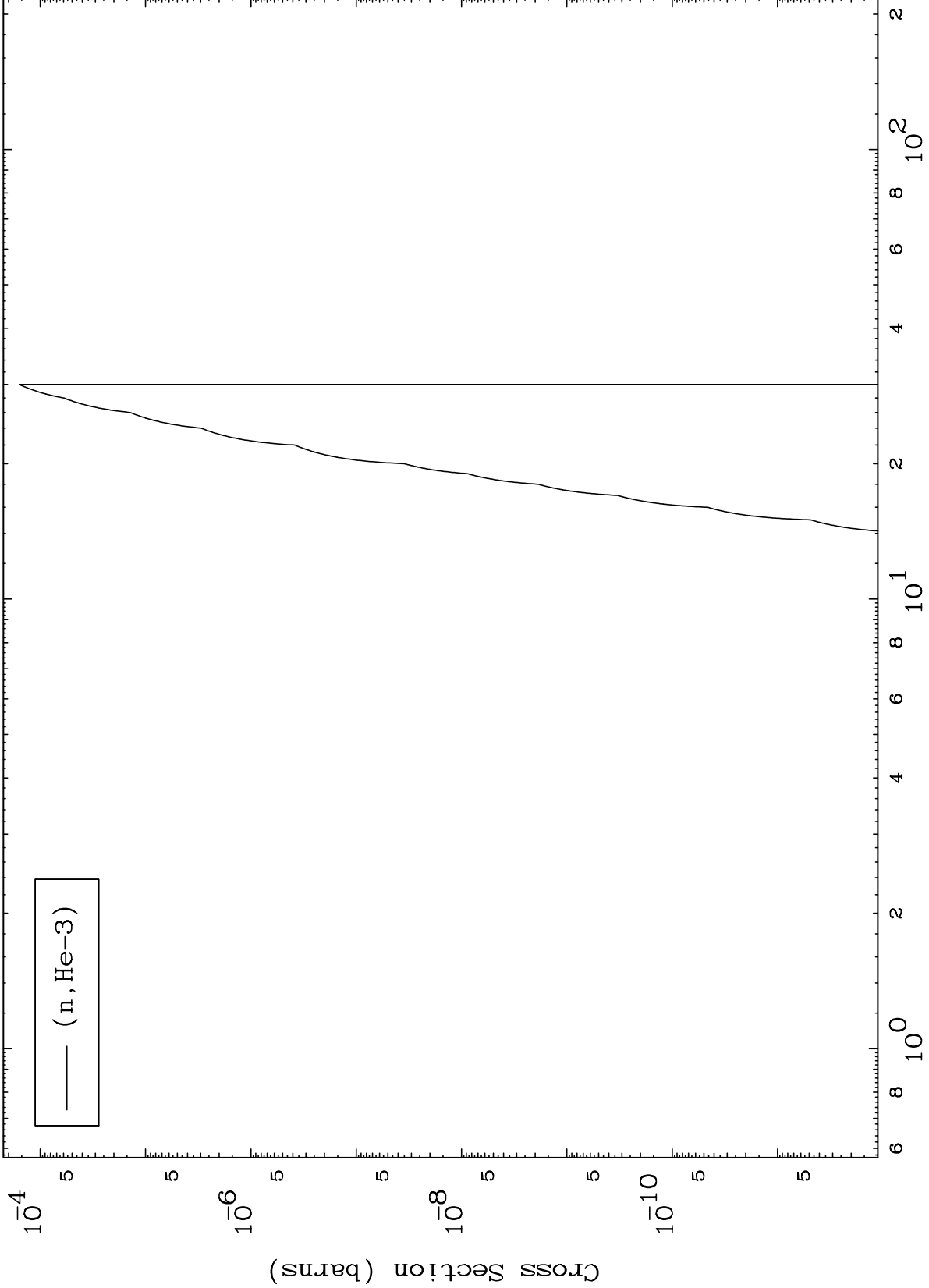
103-Lr-256

MAT 9985

(p,He3) Levels

103-Lr-256

0 Kelvin Cross Sections



9

Incident Energy (MeV)

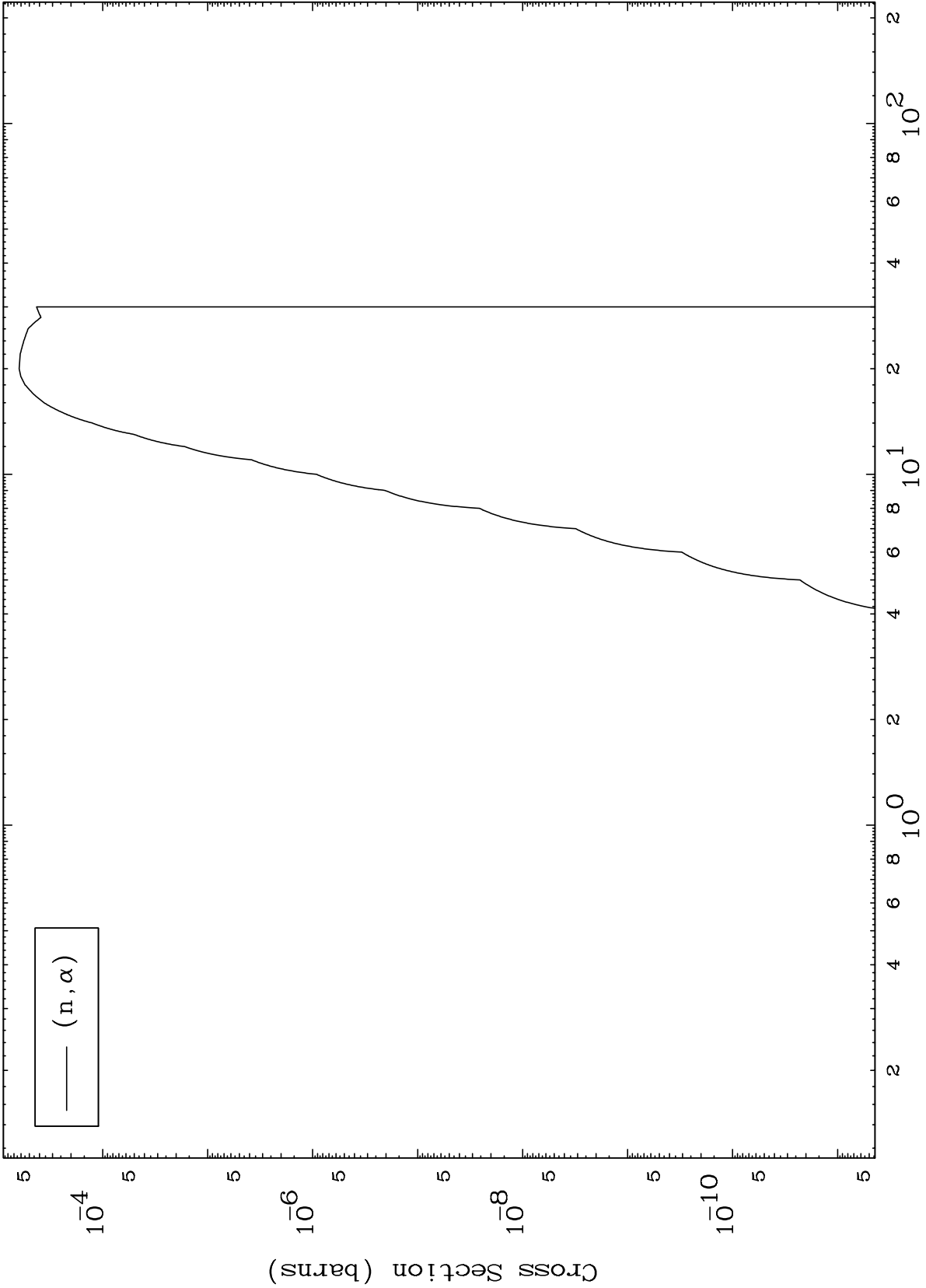
103-Lr-256

MAT 9985

(p, α) Levels

103-Lr-256

0 Kelvin Cross Sections



10

Incident Energy (MeV)

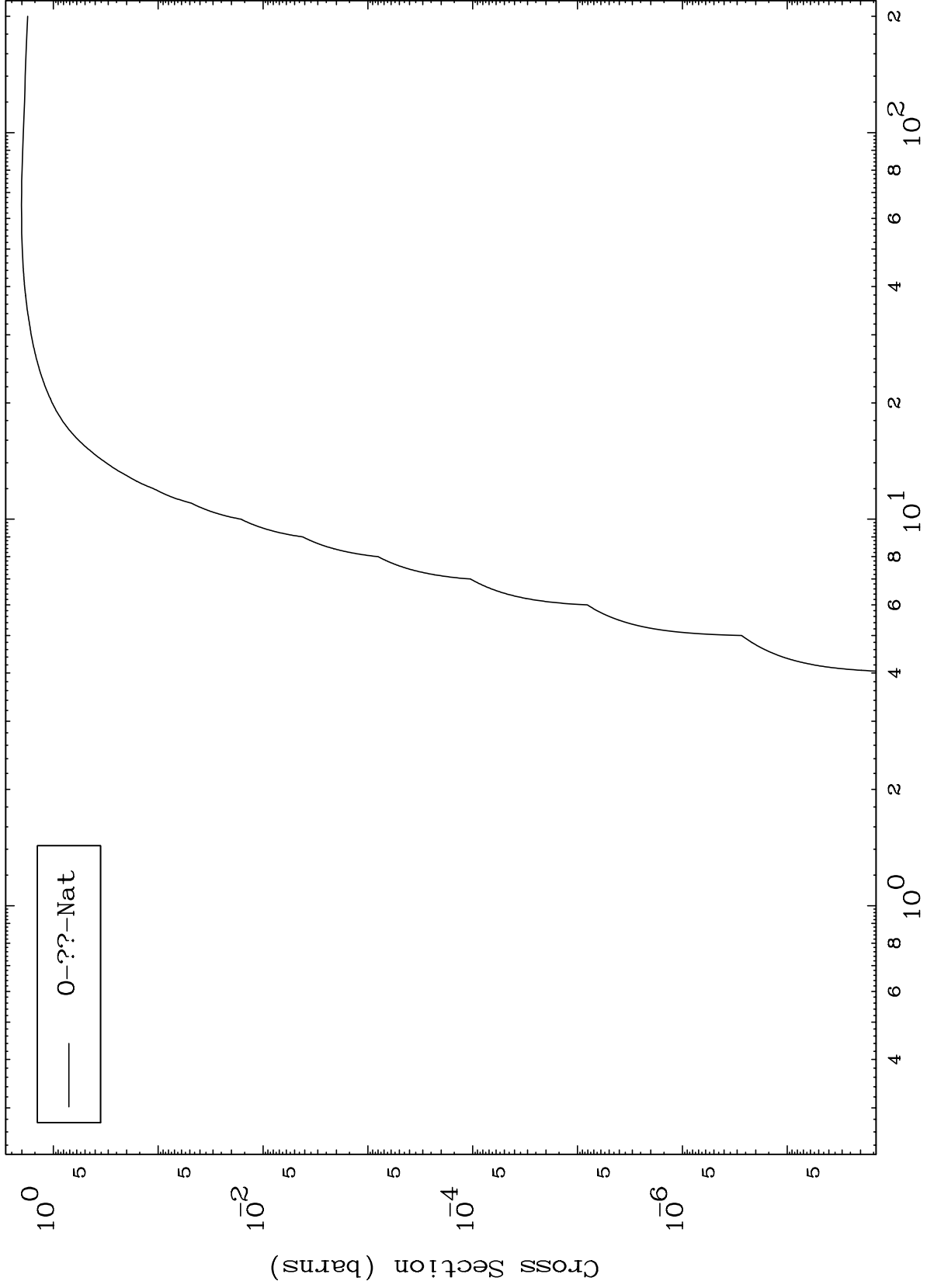
103-Lr-256

MAT 9985

Fission

103-Lr-256

Radionuclide Production Cross Section

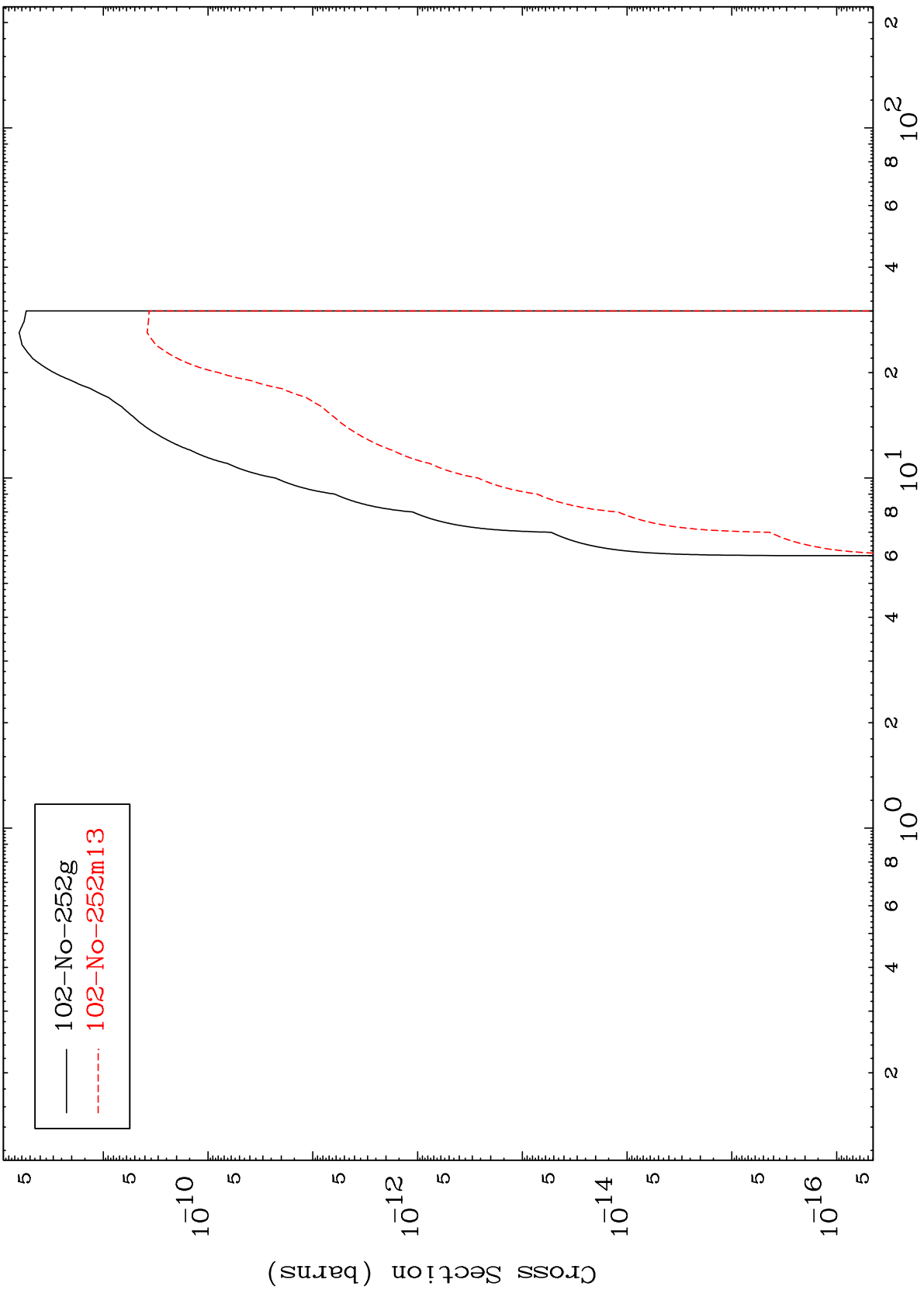


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$(n, n') \alpha$

103-Lr-256

Radionuclide Production Cross Section



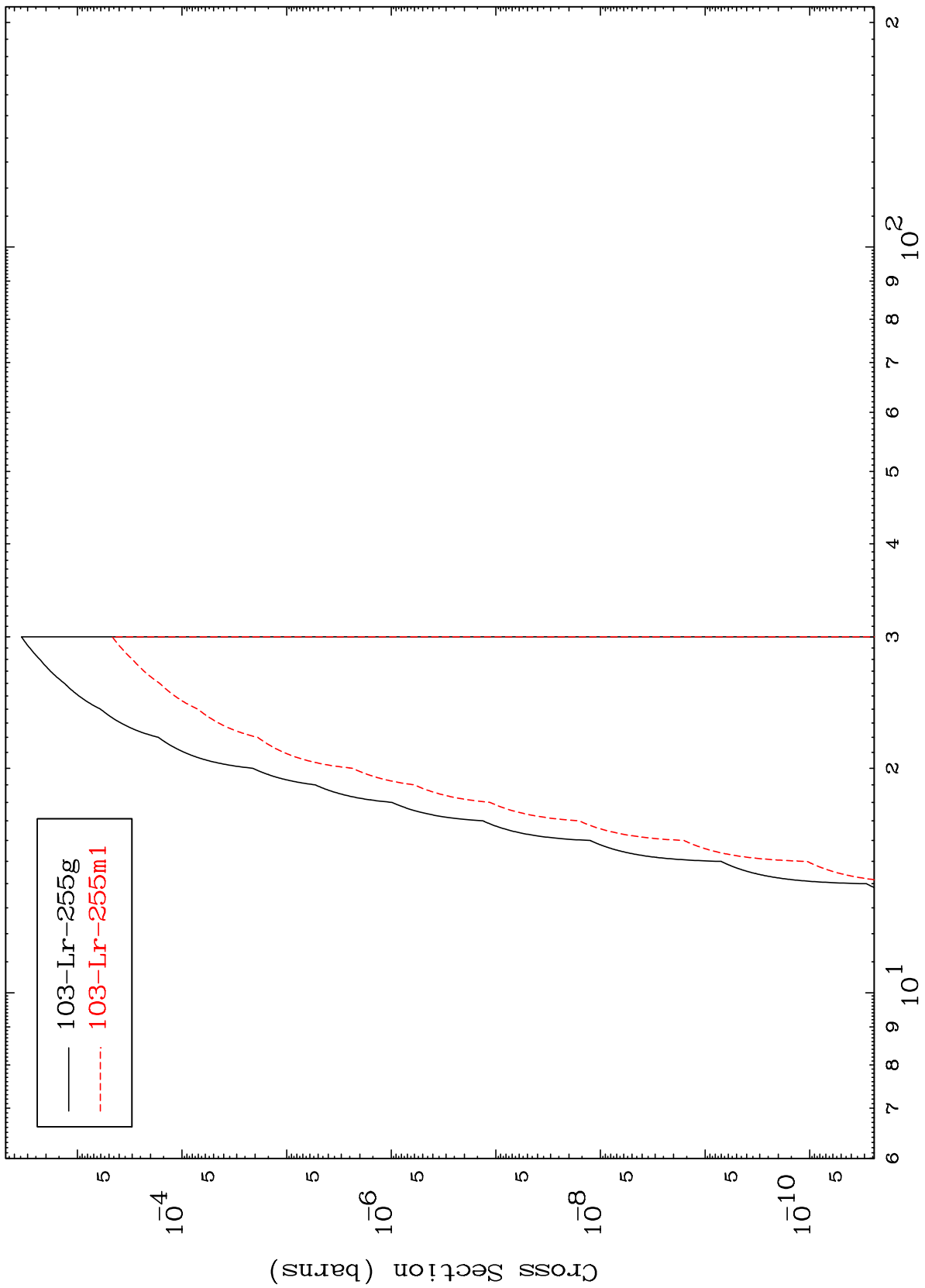
— 102-No-252g
- - - 102-No-252m13

MAT 9985

(n,n') p

103-Lr-256

Radionuclide Production Cross Section



13

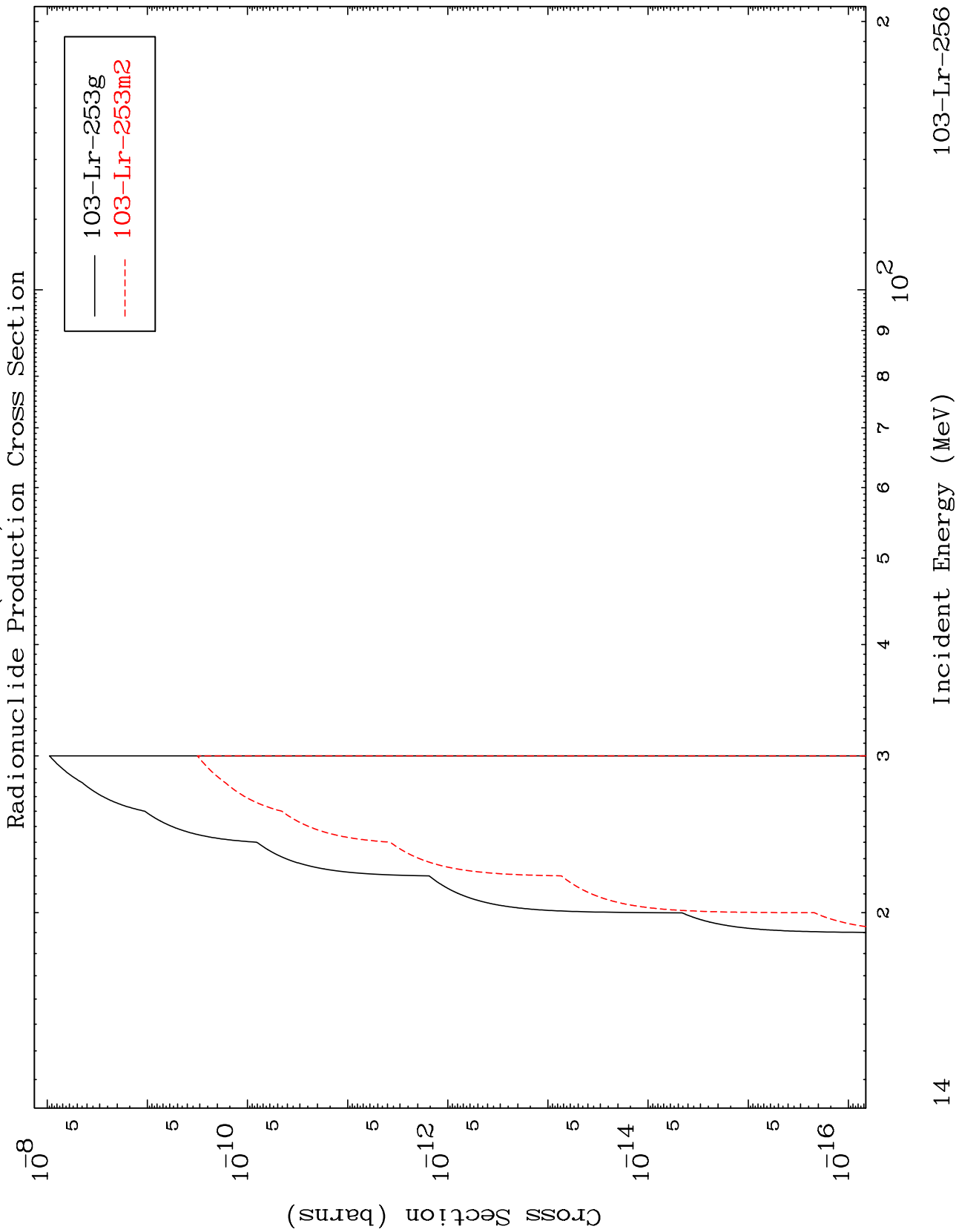
Incident Energy (MeV)

103-Lr-256

MAT 9985

(n,n') t

103-Lr-256



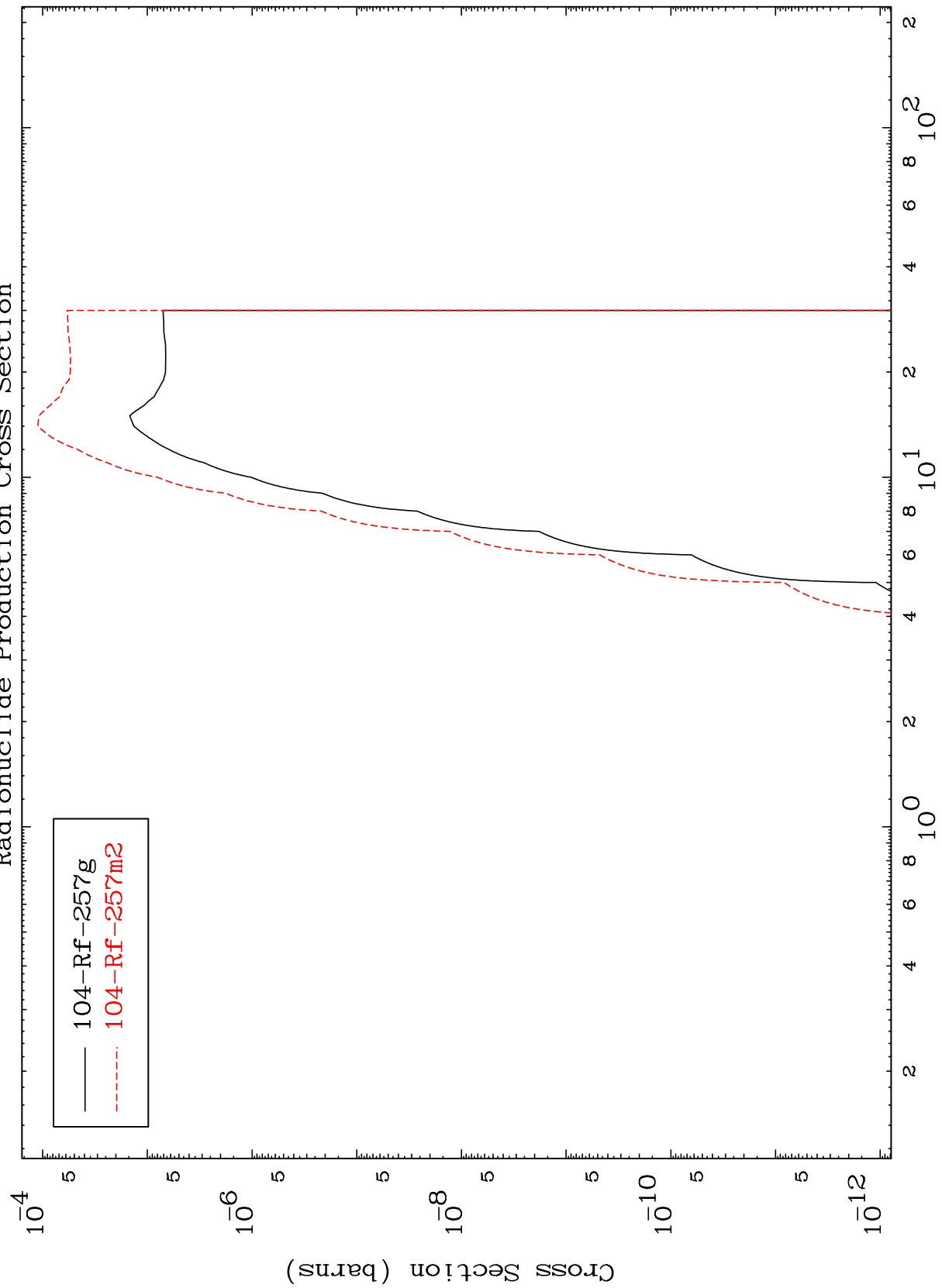
14

103-Lr-256

MAT 9985

103-Lr-256

(n, γ)
Radionuclide Production Cross Section



15

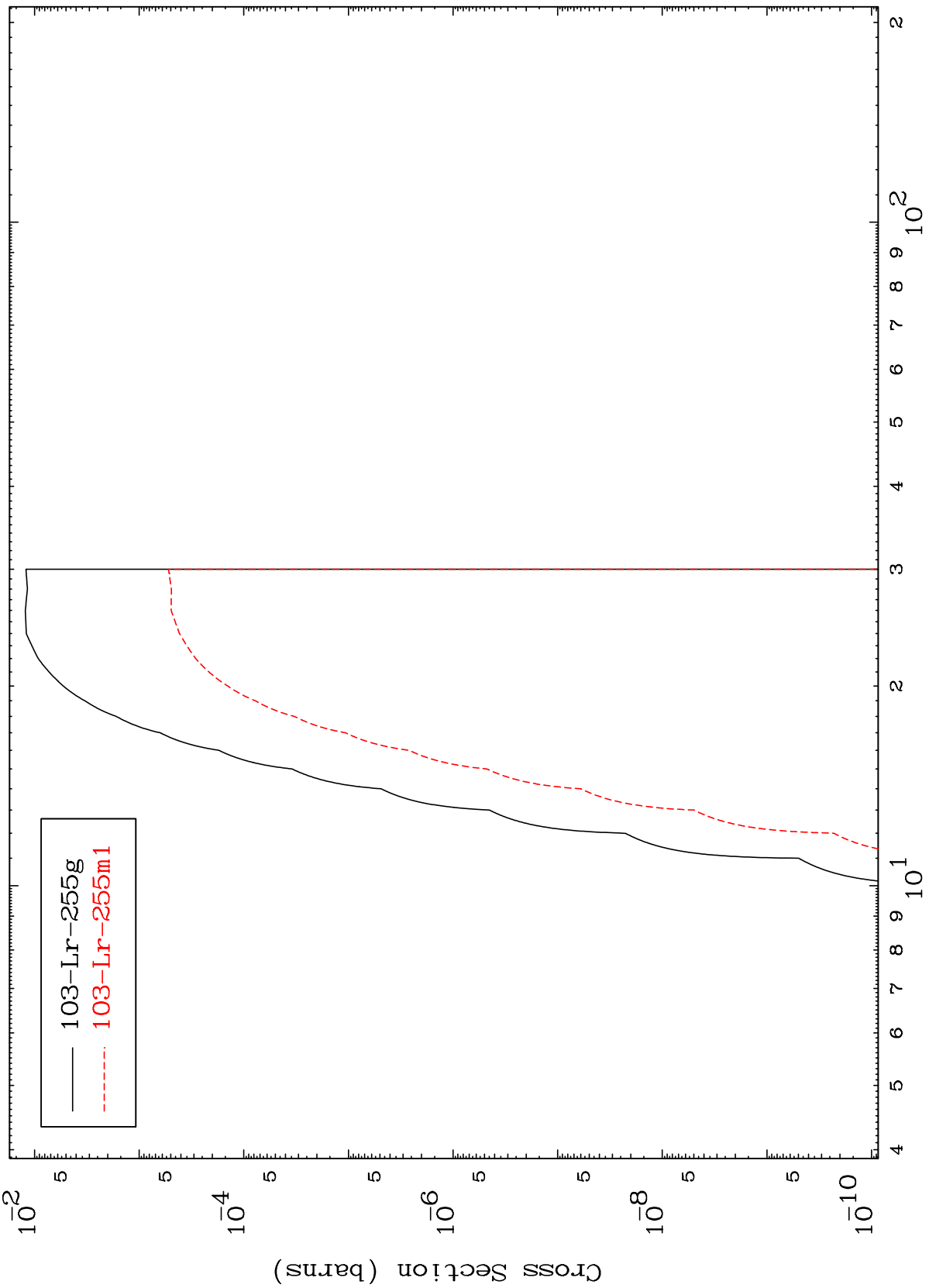
103-Lr-256

Incident Energy (MeV)

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103-Lr-256

(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

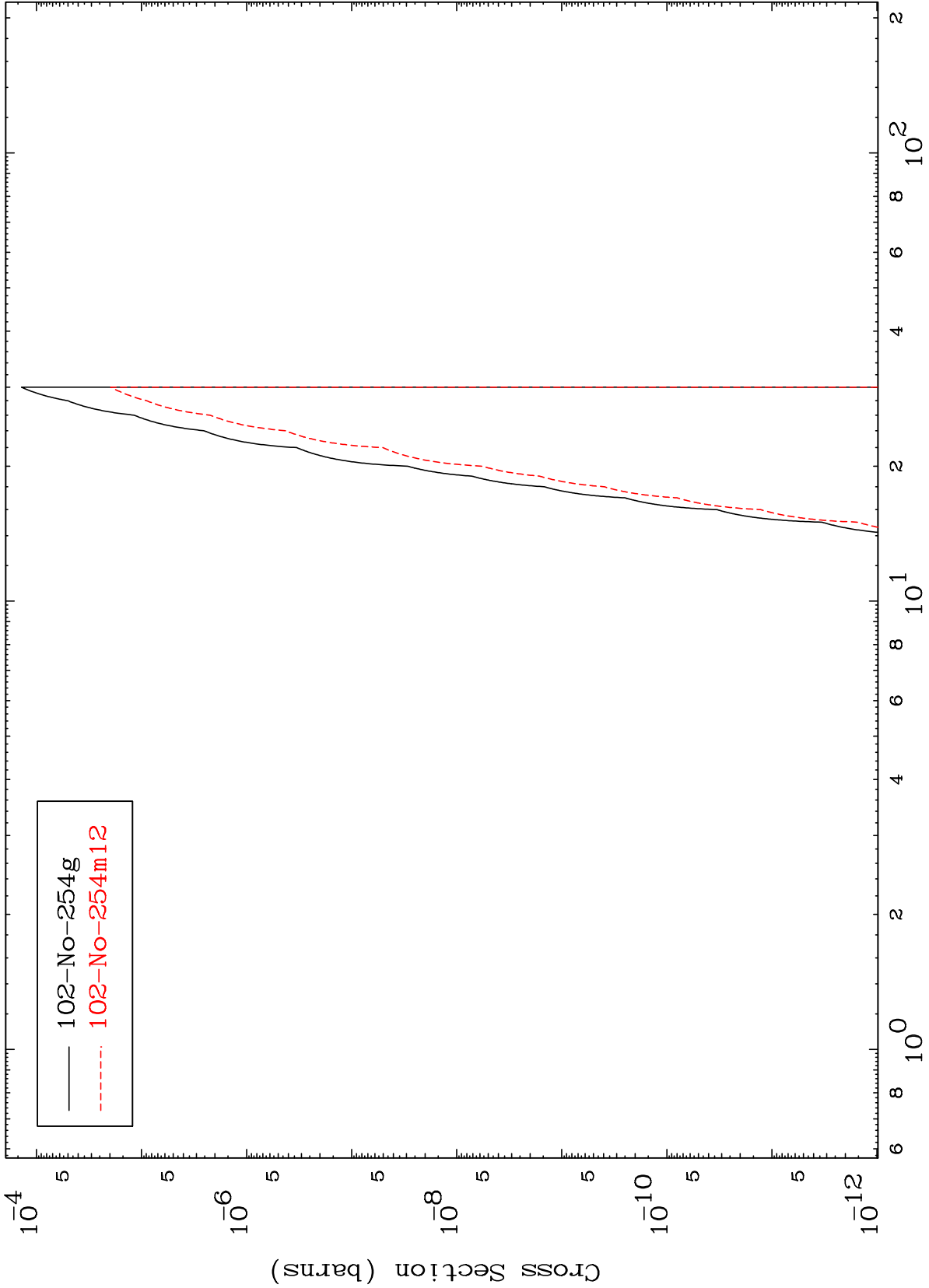
103-Lr-256

MAT 9985

(n,He-3)

103-Lr-256

Radionuclide Production Cross Section



— 102-No-254g
- - - 102-No-254m12

17

Incident Energy (MeV)

103-Lr-256