

Program EVALPLOT
(Version 2021-1)

by

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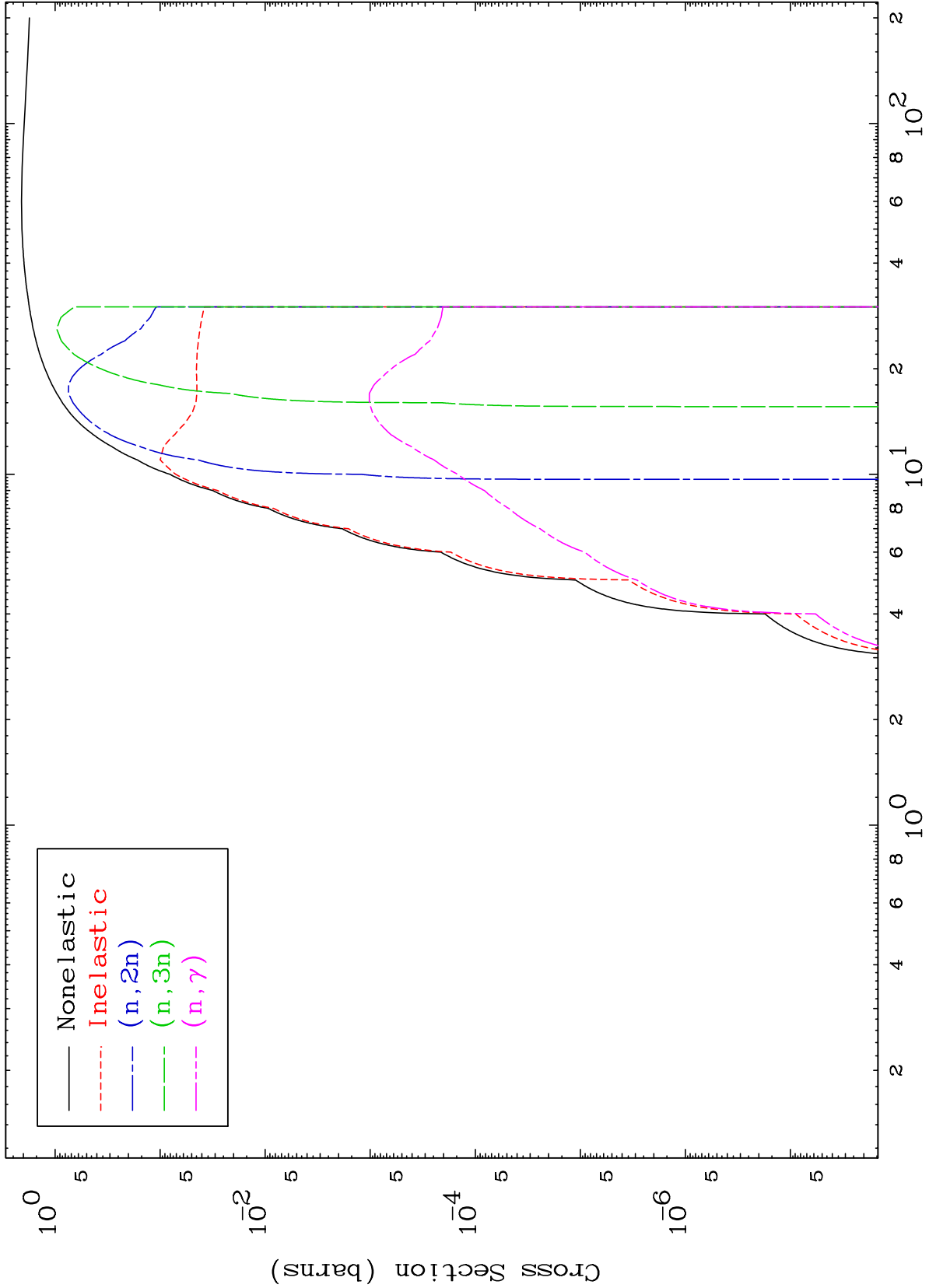
Press Mouse Button to Start

MAT 8819

Proton Major

88-Ra-221

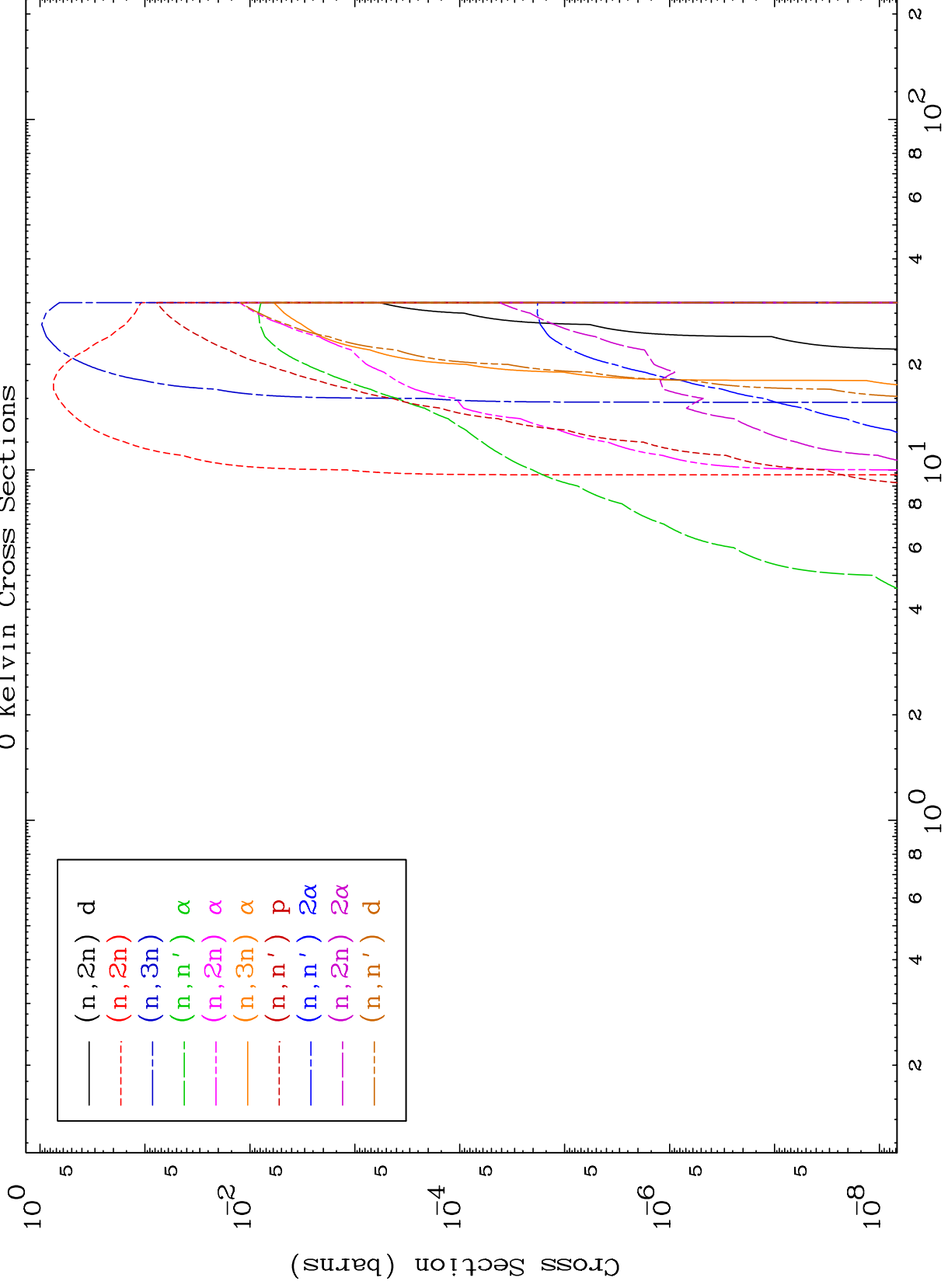
0 Kelvin Cross Sections



MAT 8819

Proton Neutron Absorption
0 Kelvin Cross Sections

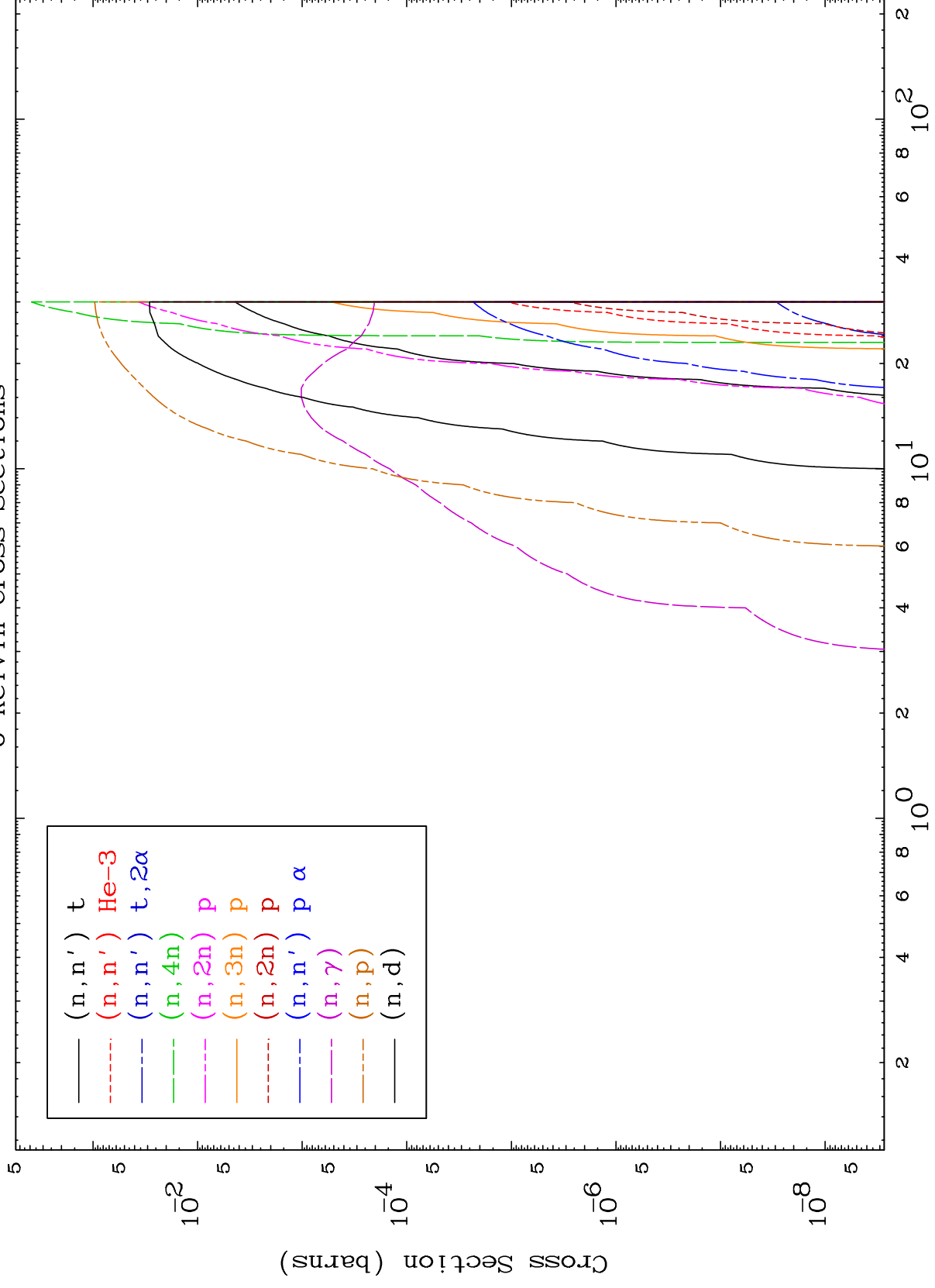
88-Ra-221



MAT 8819

Proton Neutron Absorption
0 Kelvin Cross Sections

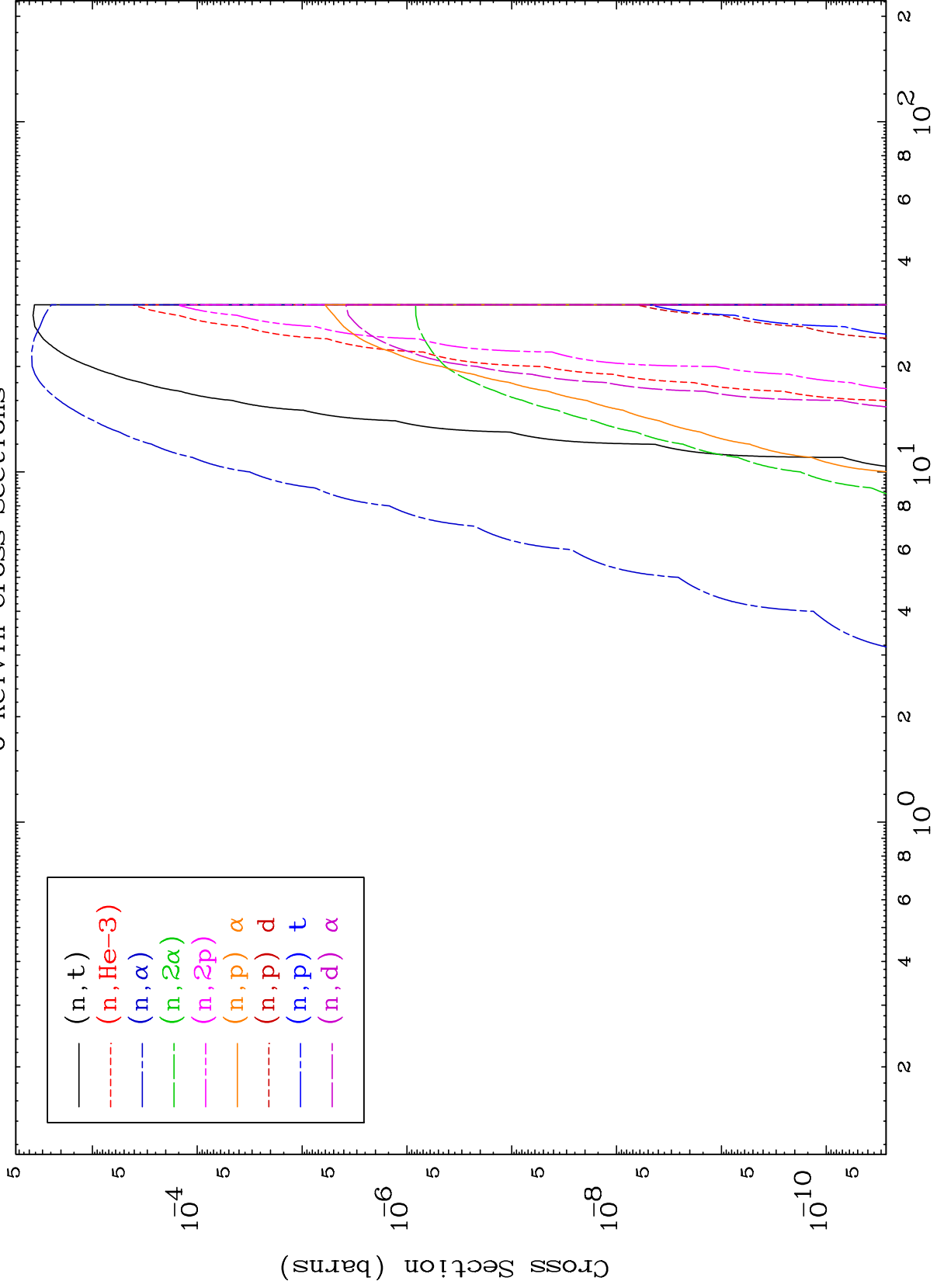
88-Ra-221

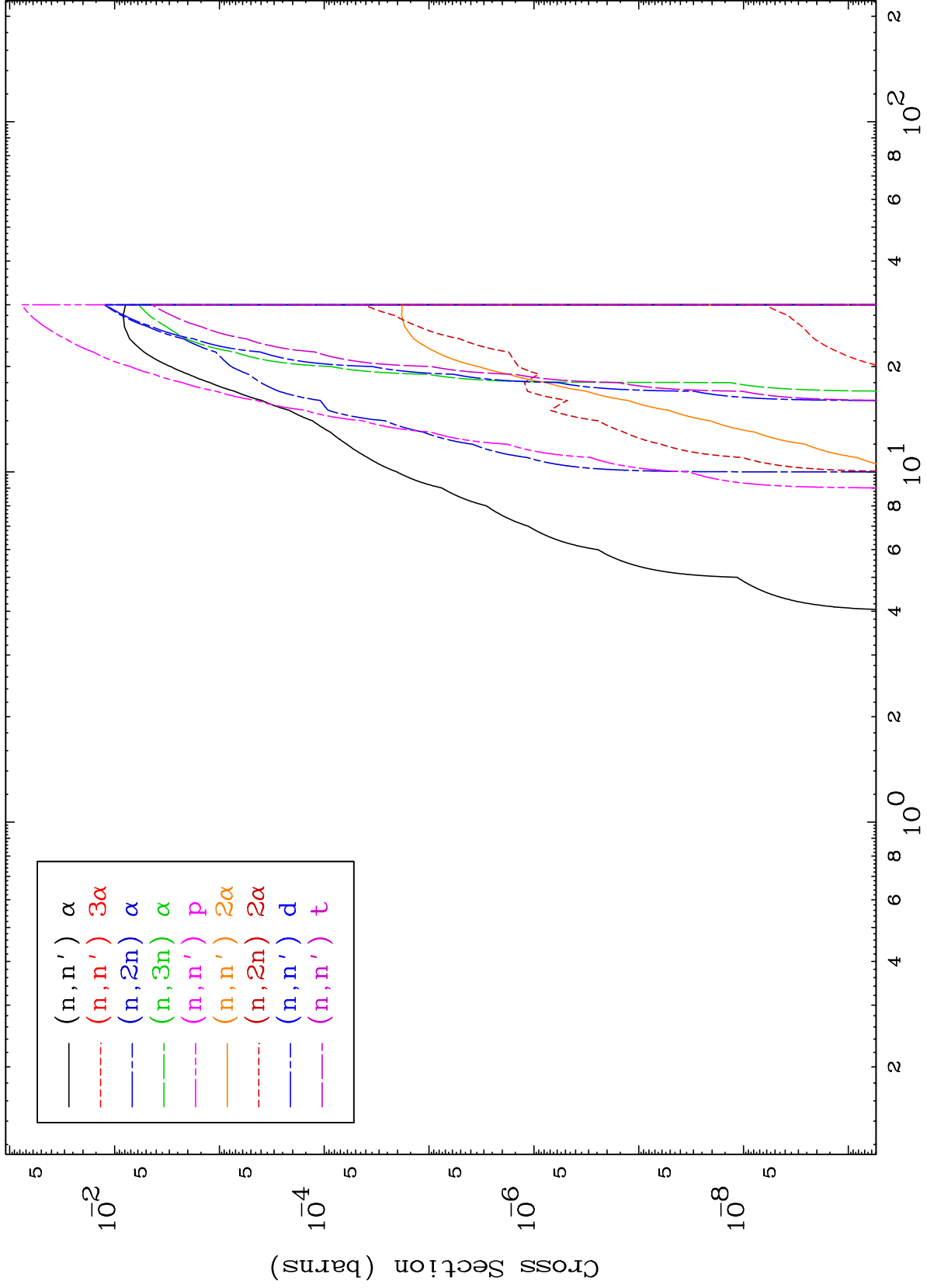


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Proton Neutron Absorption
0 Kelvin Cross Sections

88-Ra-221

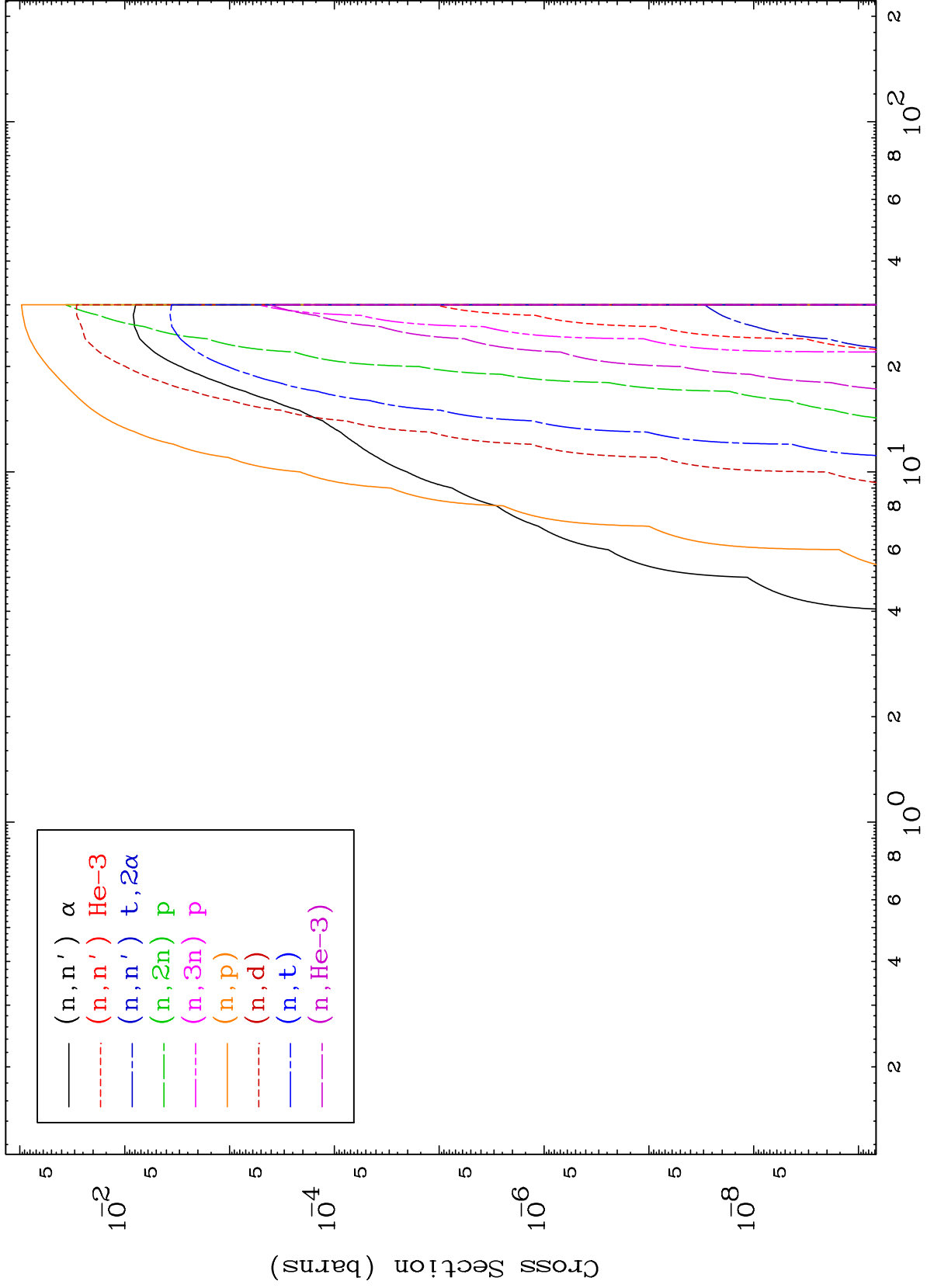




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Proton Charged Particle
0 Kelvin Cross Sections

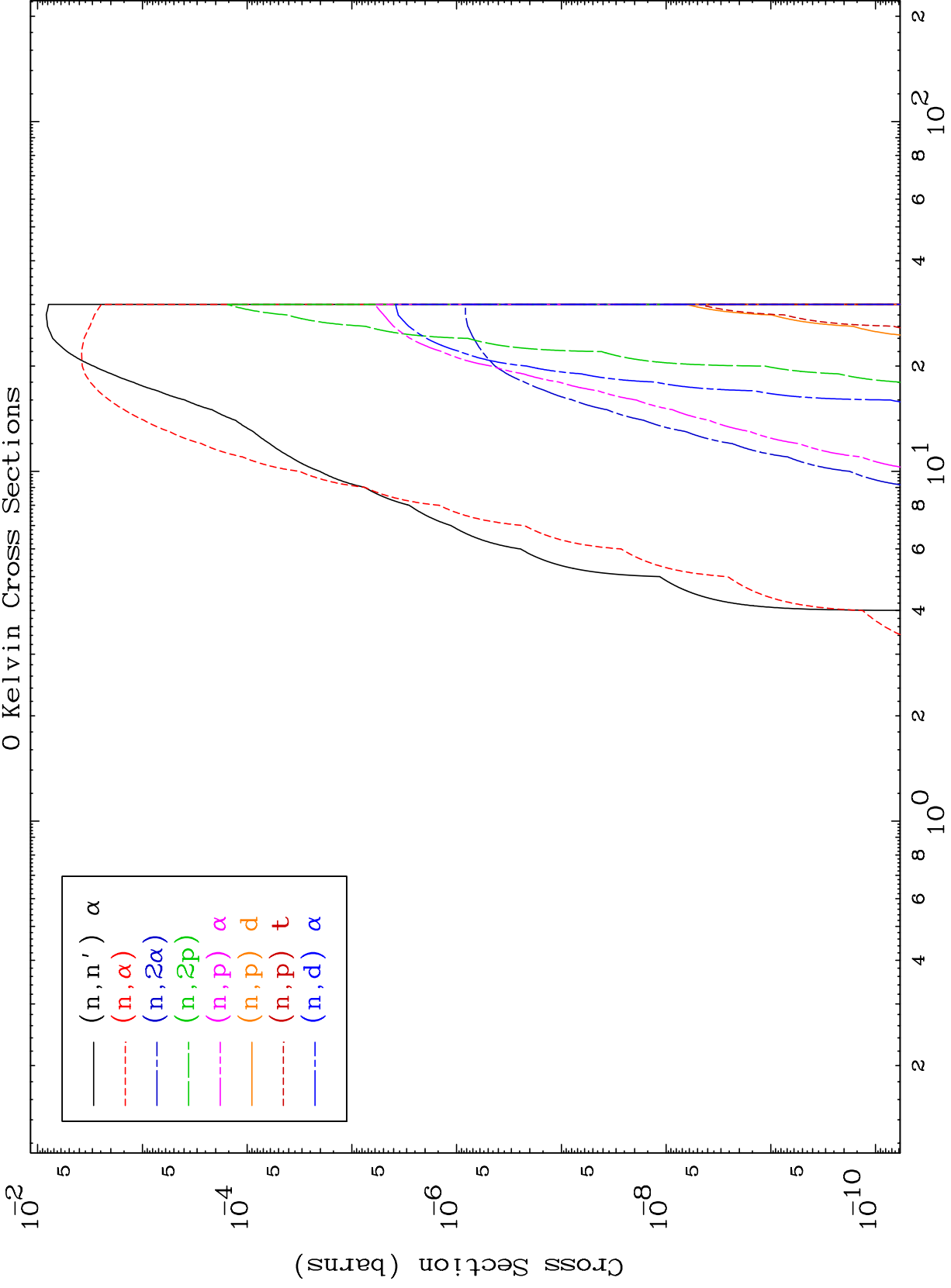
88-Ra-221



MAT 8819

Proton Charged Particle
0 Kelvin Cross Sections

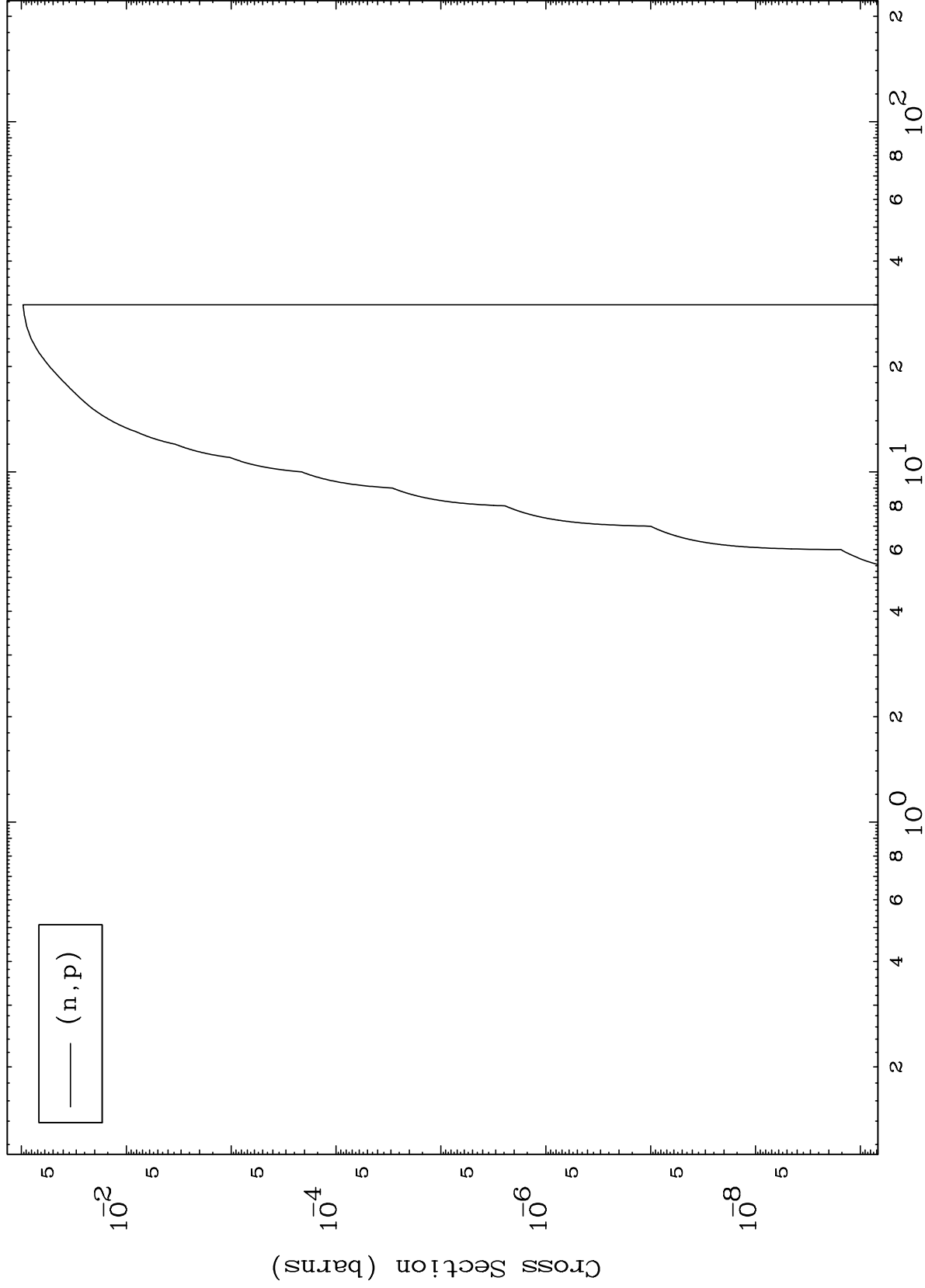
88-Ra-221



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(p,p) Levels
0 Kelvin Cross Sections

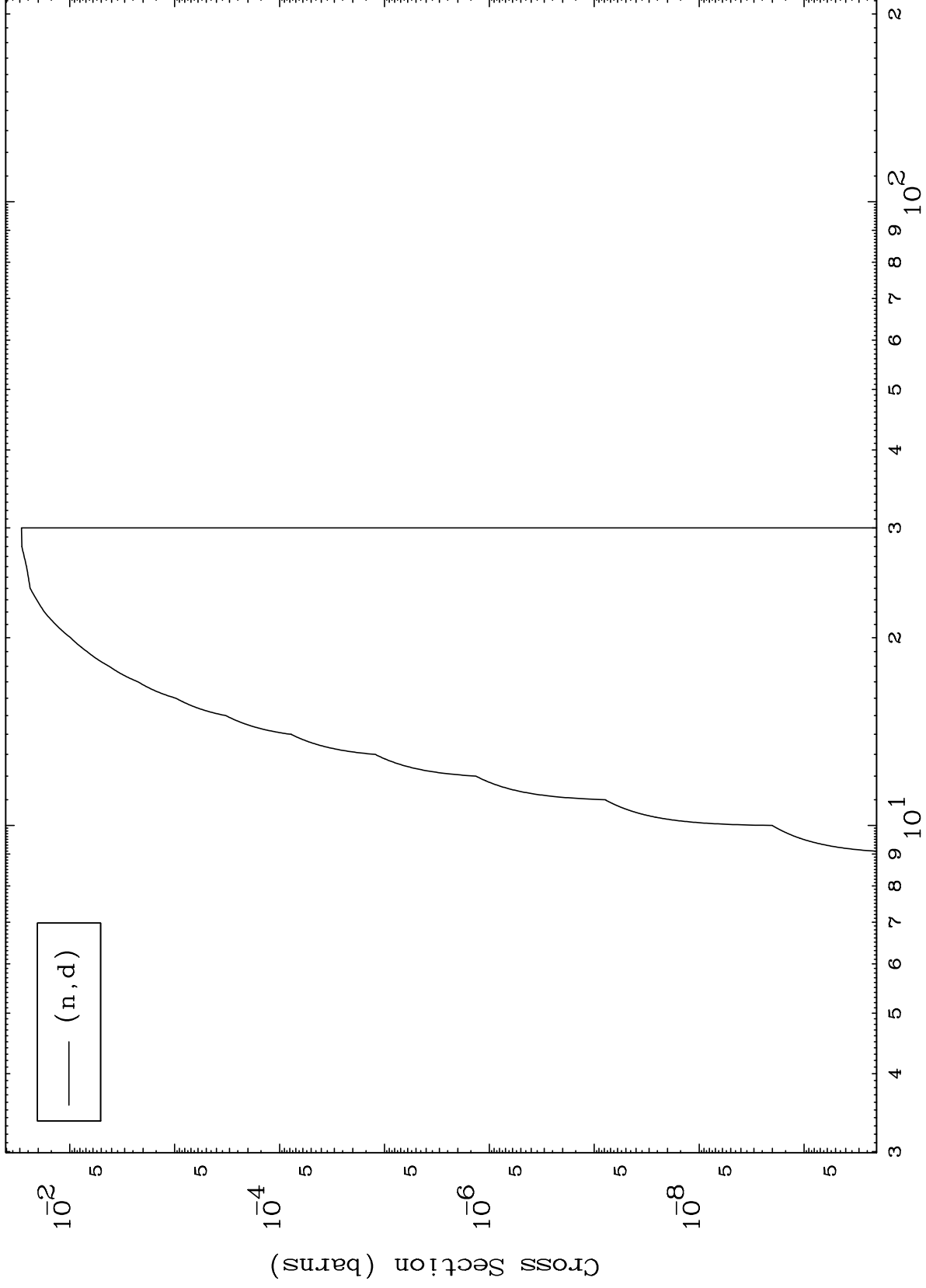
88-Ra-221



MAT 8819

(p,d) Levels
0 Kelvin Cross Sections

88-Ra-221



9

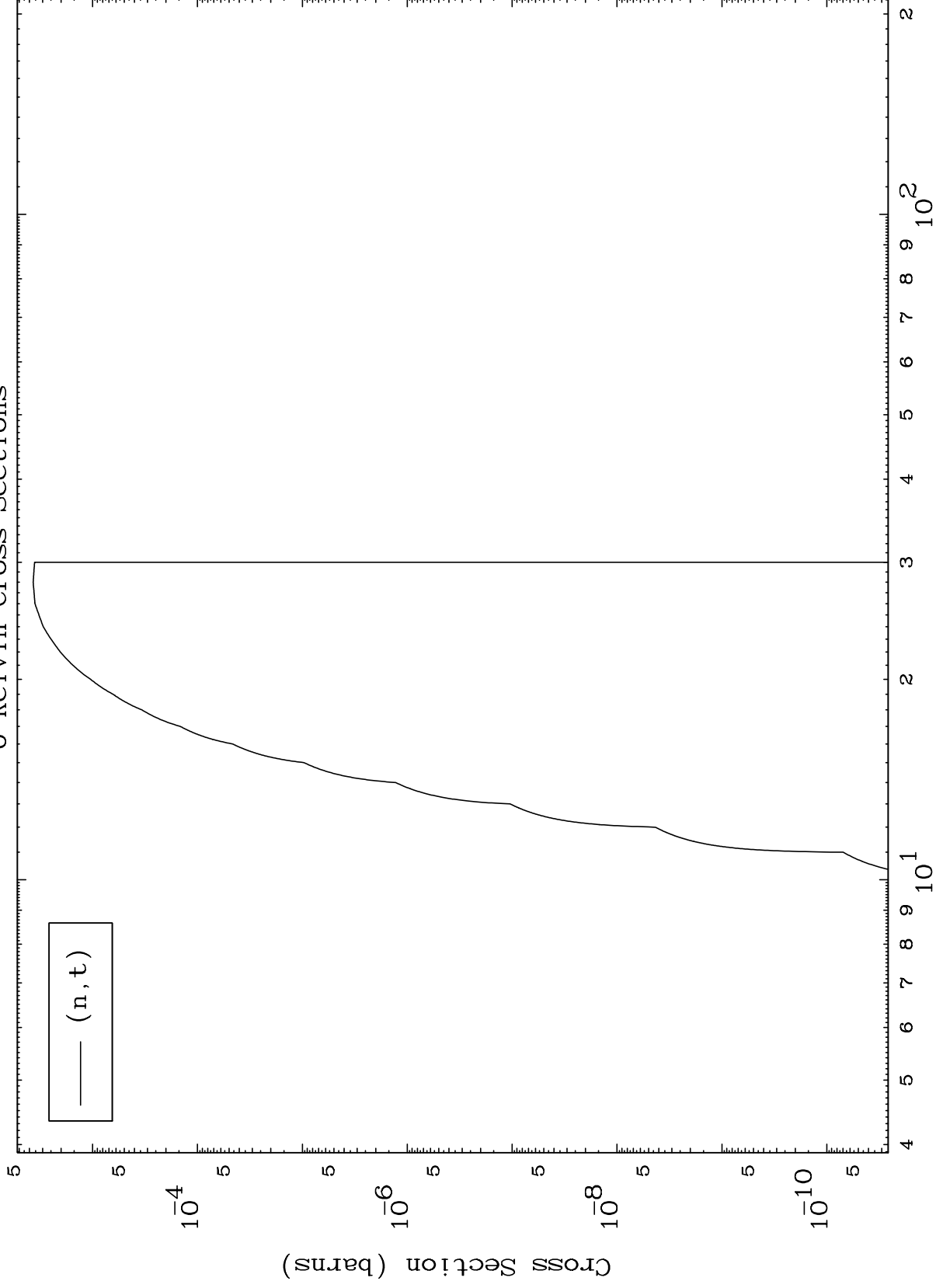
Incident Energy (MeV)

88-Ra-221

MAT 8819

(p, t) Levels
0 Kelvin Cross Sections

88-Ra-221



10

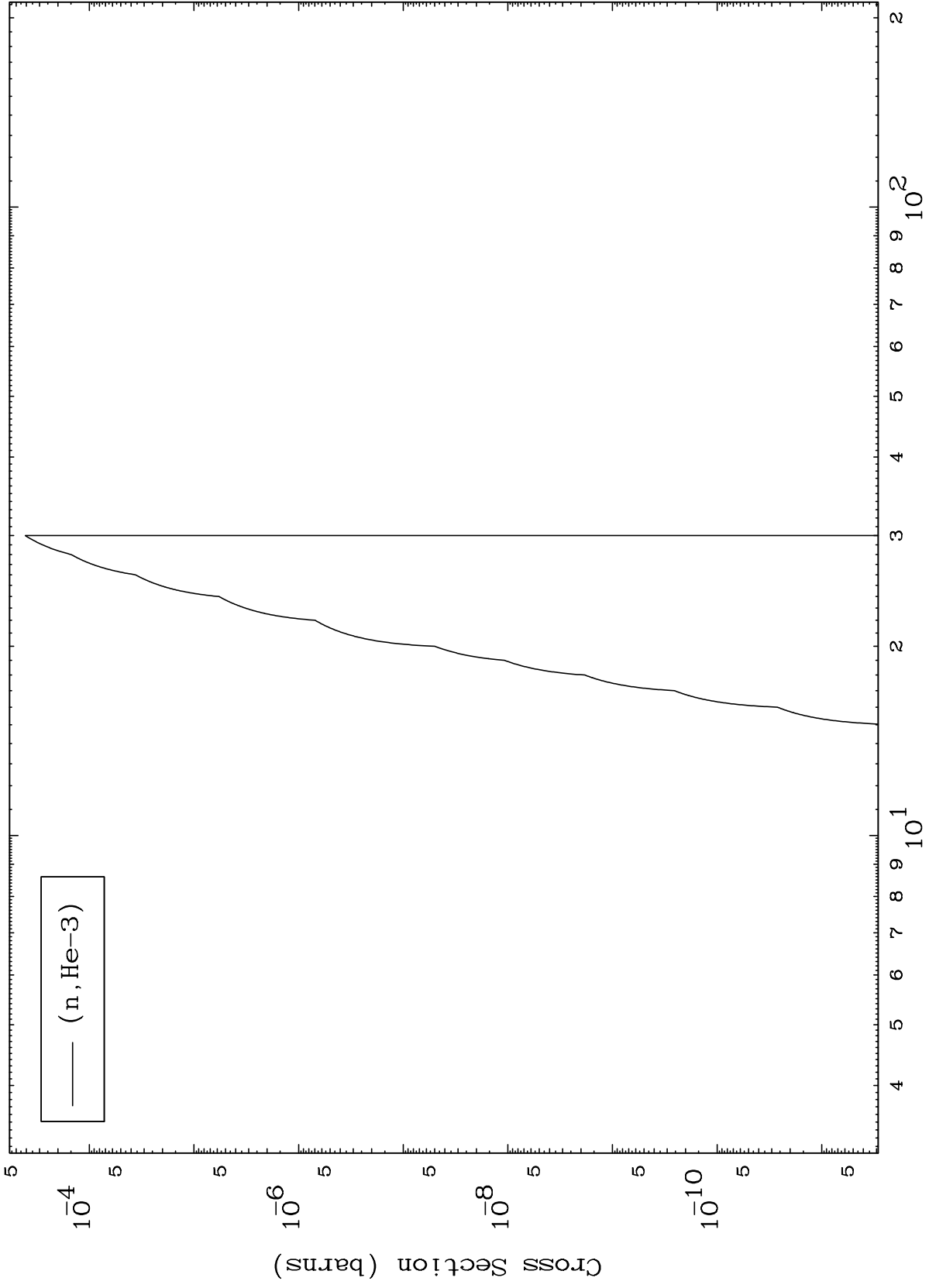
Incident Energy (MeV)

88-Ra-221

MAT 8819

(p,He3) Levels
0 Kelvin Cross Sections

88-Ra-221



11

Incident Energy (MeV)

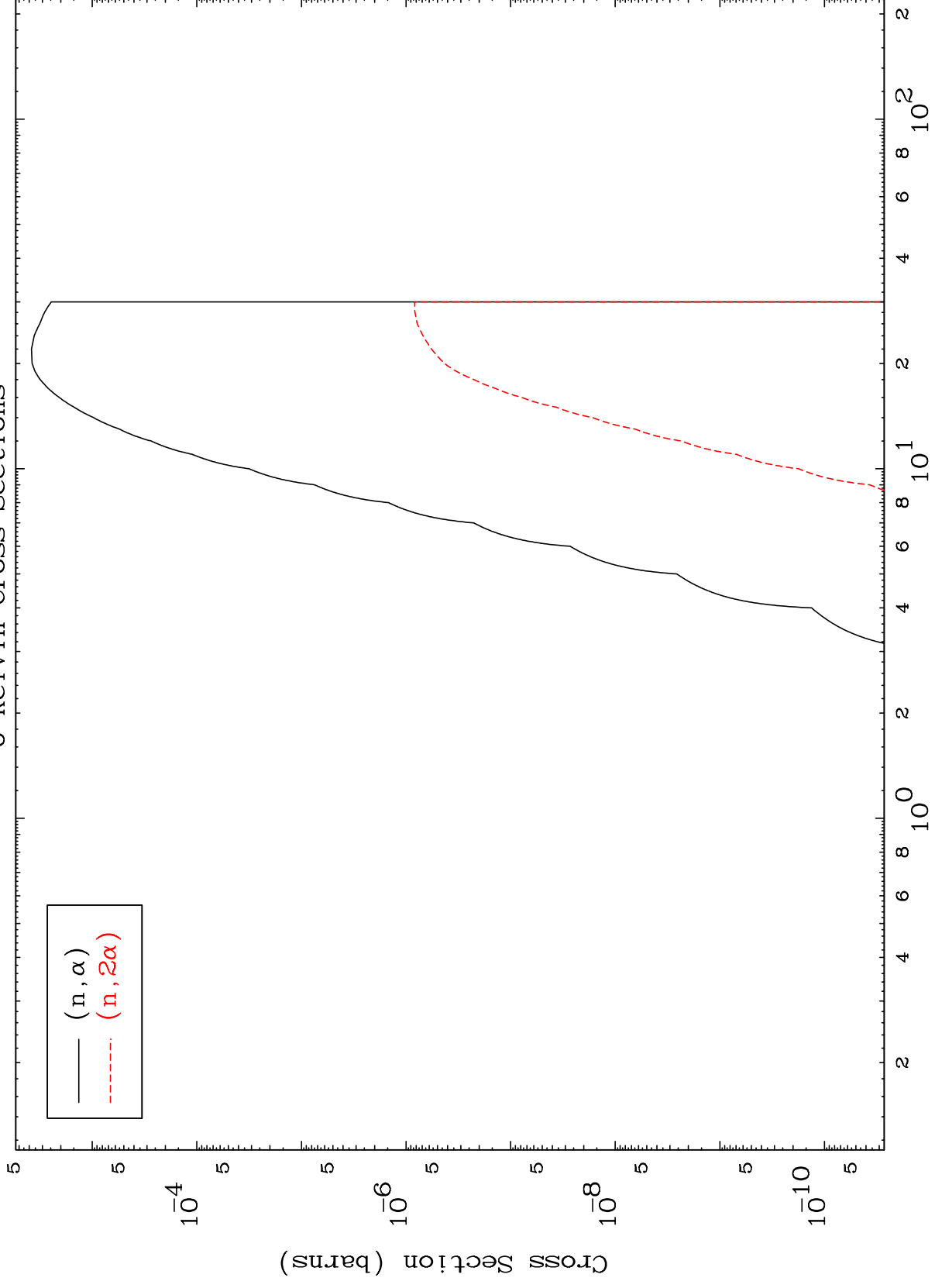
88-Ra-221

MAT 8819

(p, α) Levels

88-Ra-221

0 Kelvin Cross Sections



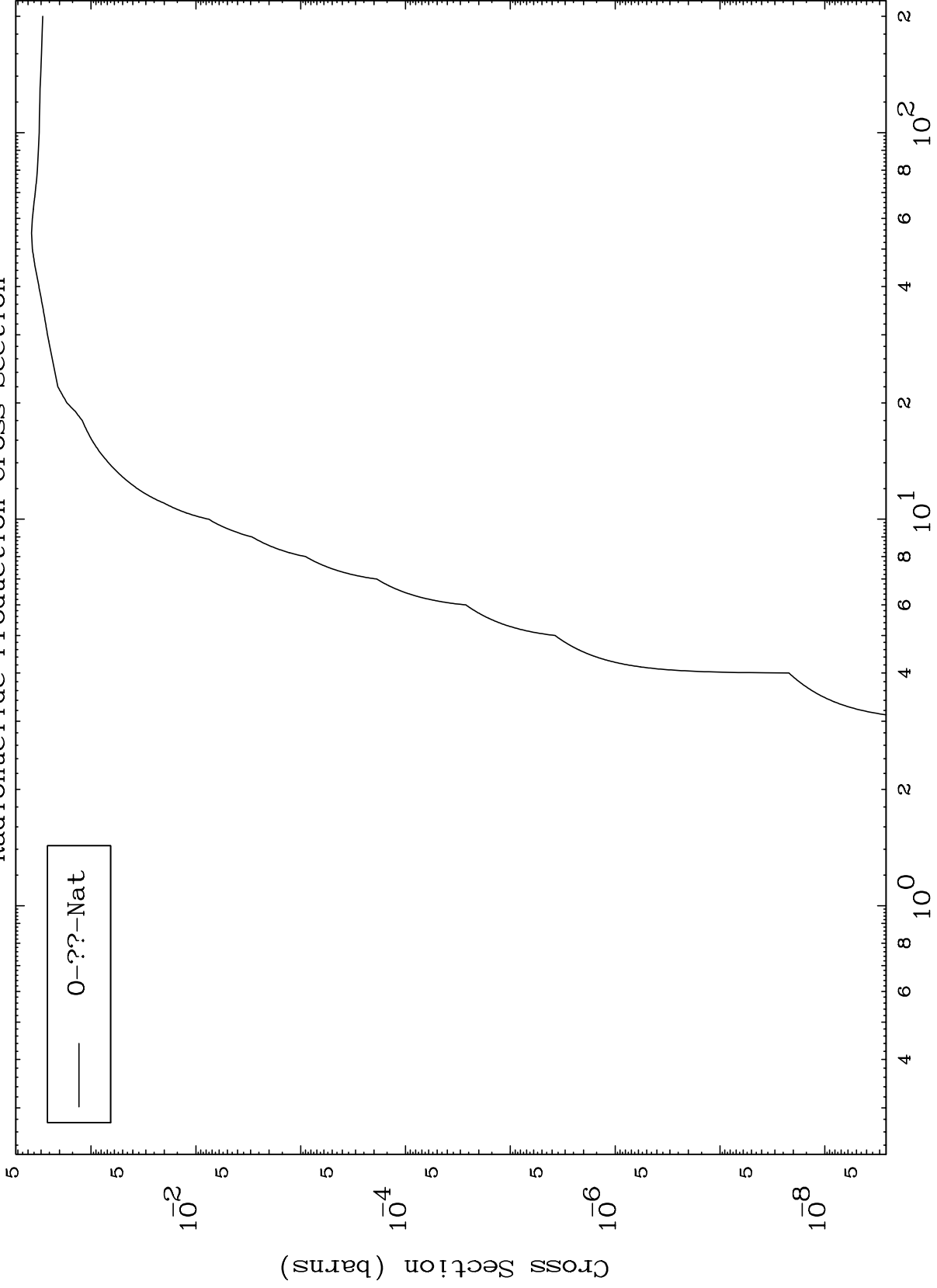
— (n, α)
- - - (n, 2 α)

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Fission

88-Ra-221

Radionuclide Production Cross Section

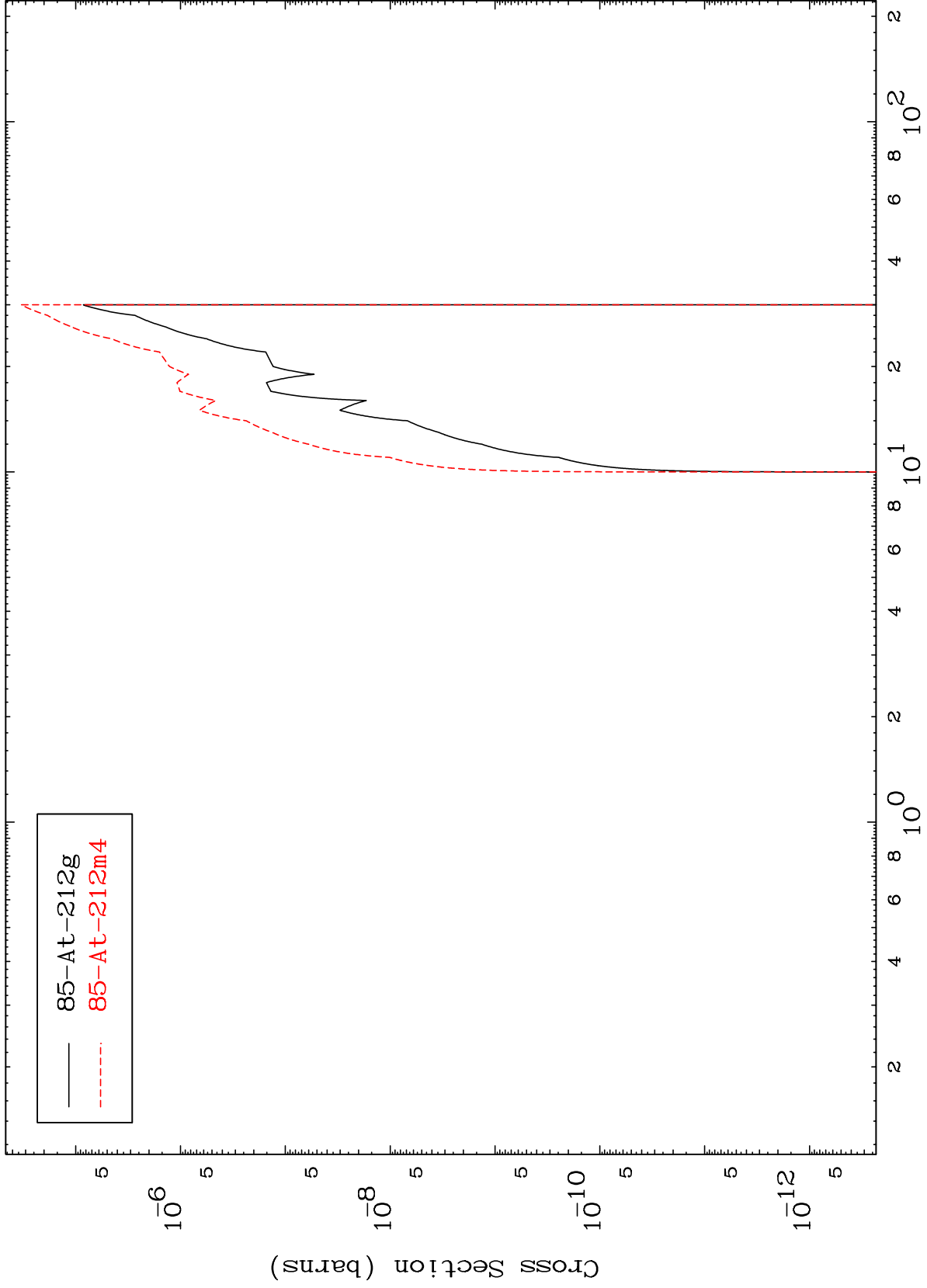


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(n,2n) 2α

88-Ra-221

Radionuclide Production Cross Section



14

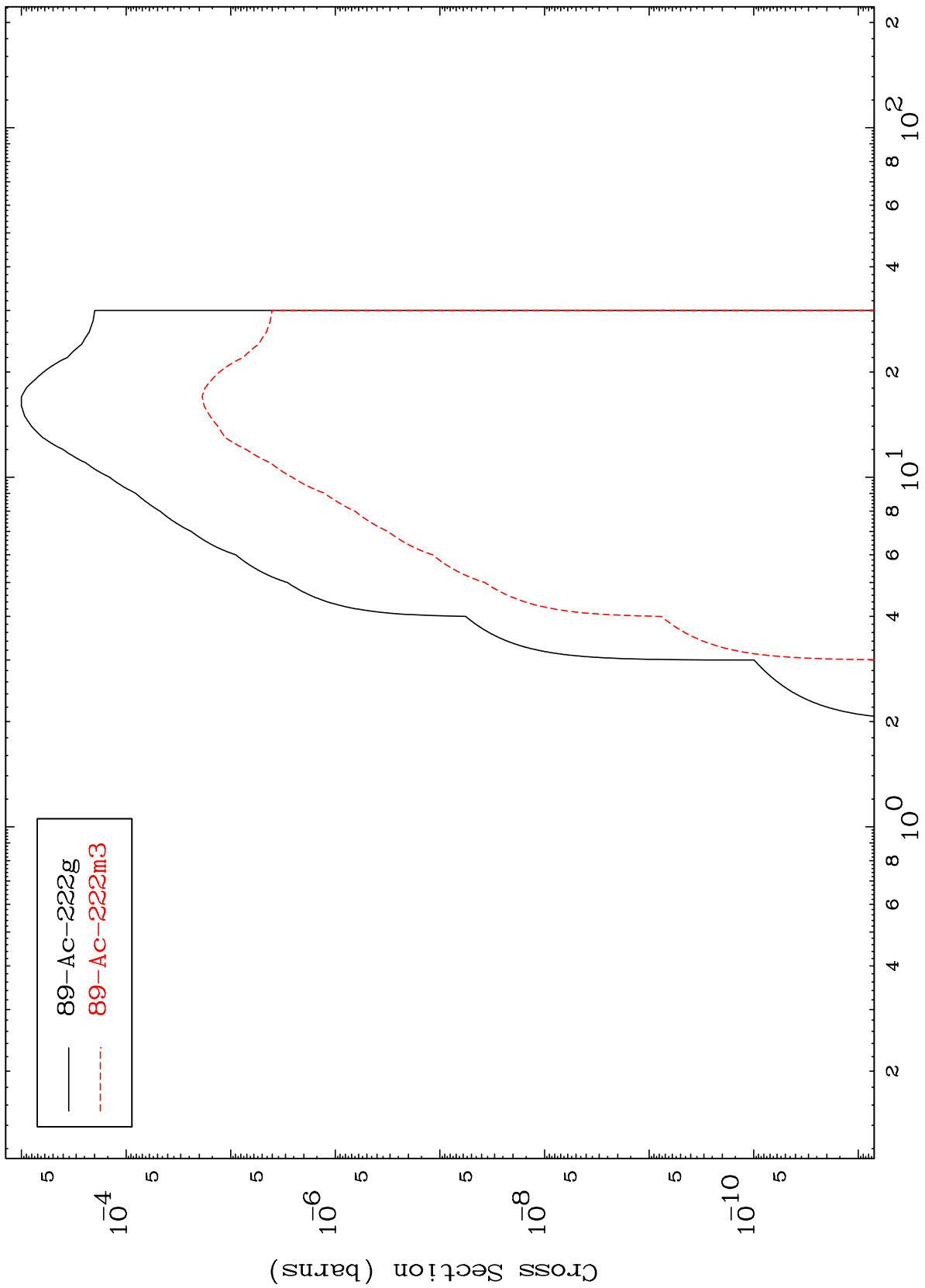
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(n, γ)
Radionuclide Production Cross Section



— 89-Ac-222g
- - - 89-Ac-222m3

15

88-Ra-221

Incident Energy (MeV)