

Program EVALPLOT
(Version 2021-1)

by

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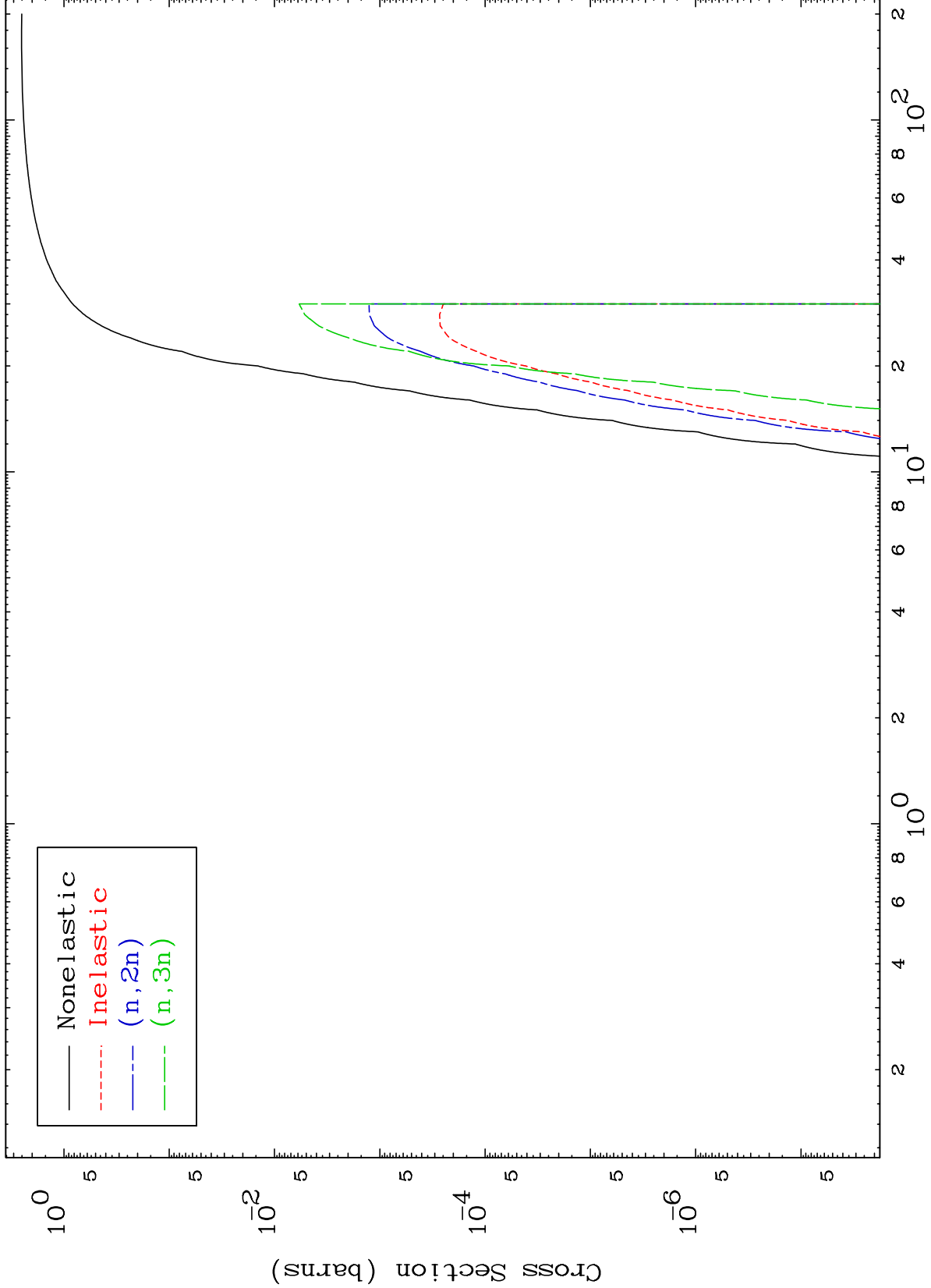
Press Mouse Button to Start

MAT 8819

He-3 Major

88-Ra-221

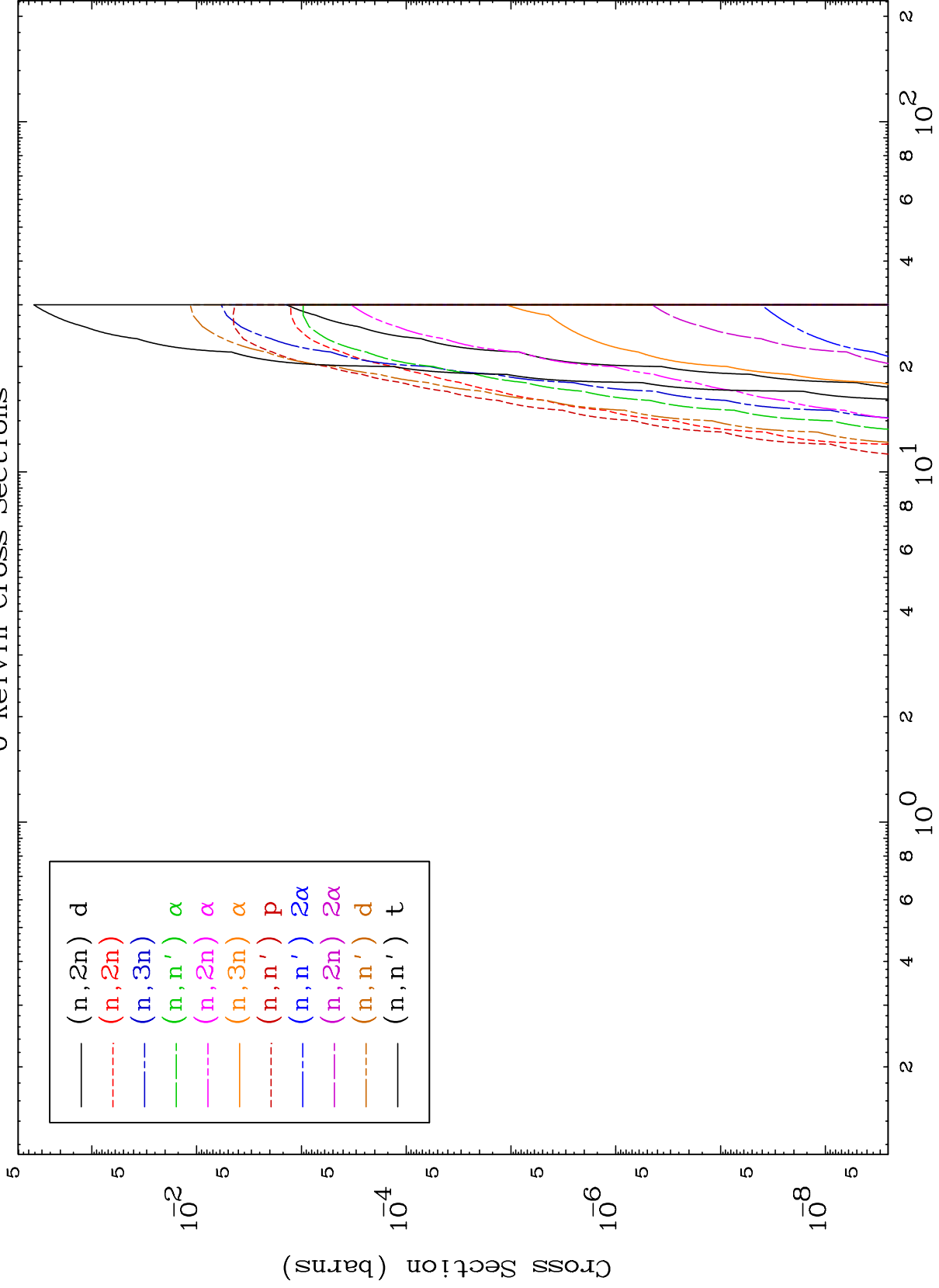
0 Kelvin Cross Sections



MAT 8819

He-3 Neutron Absorption
0 Kelvin Cross Sections

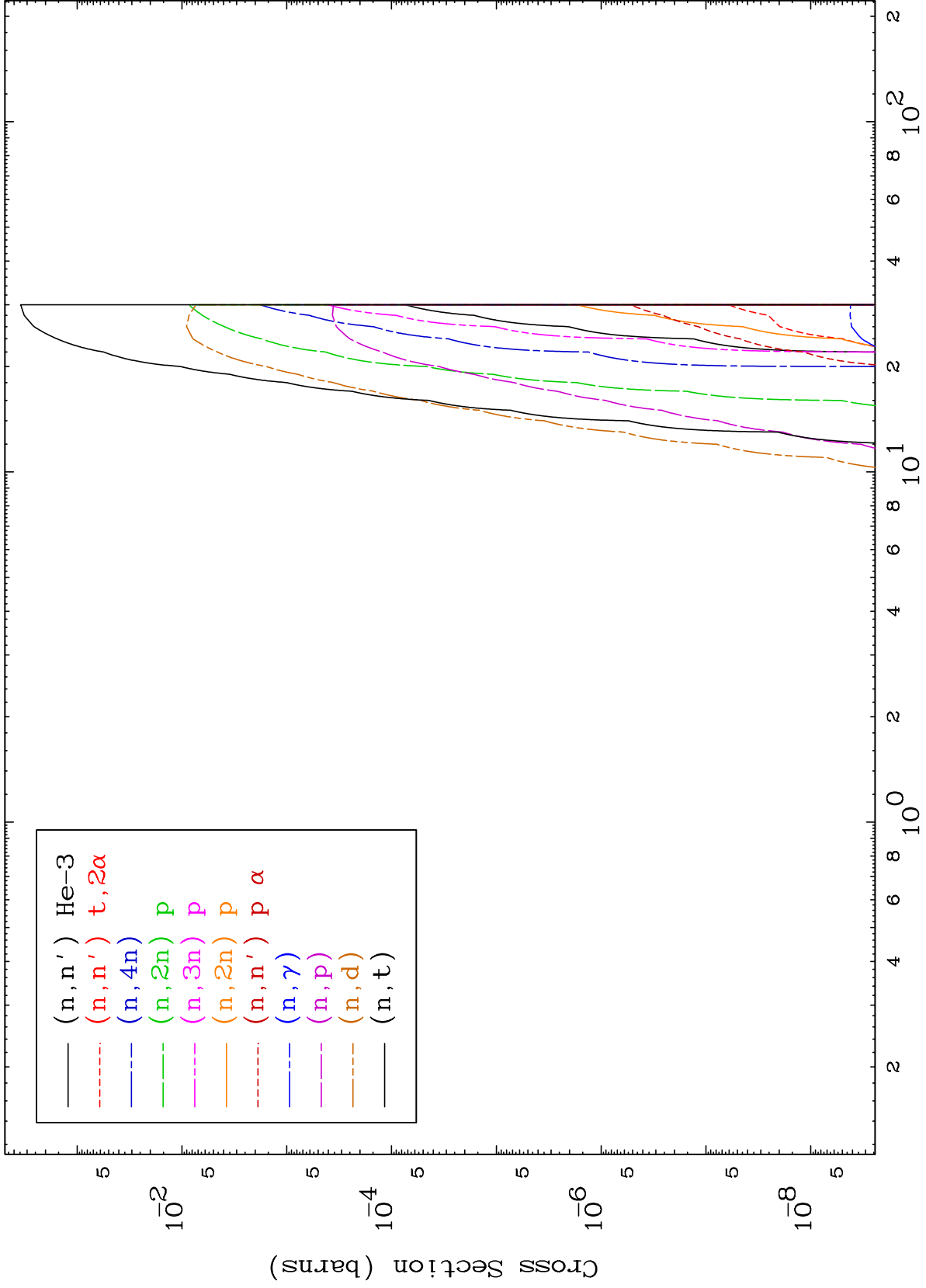
88-Ra-221



MAT 8819

He-3 Neutron Absorption
0 Kelvin Cross Sections

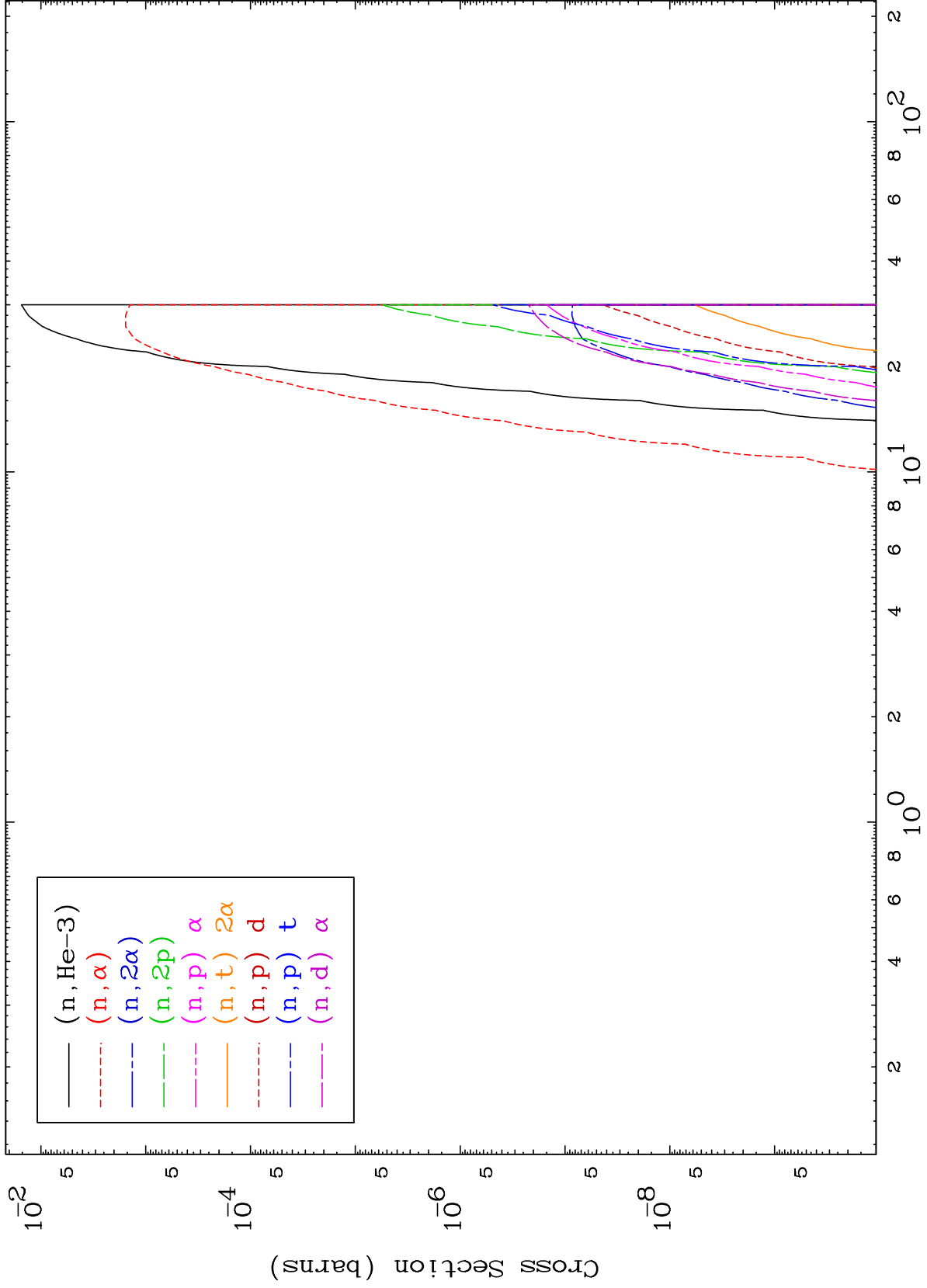
88-Ra-221



MAT 8819

He-3 Neutron Absorption
0 Kelvin Cross Sections

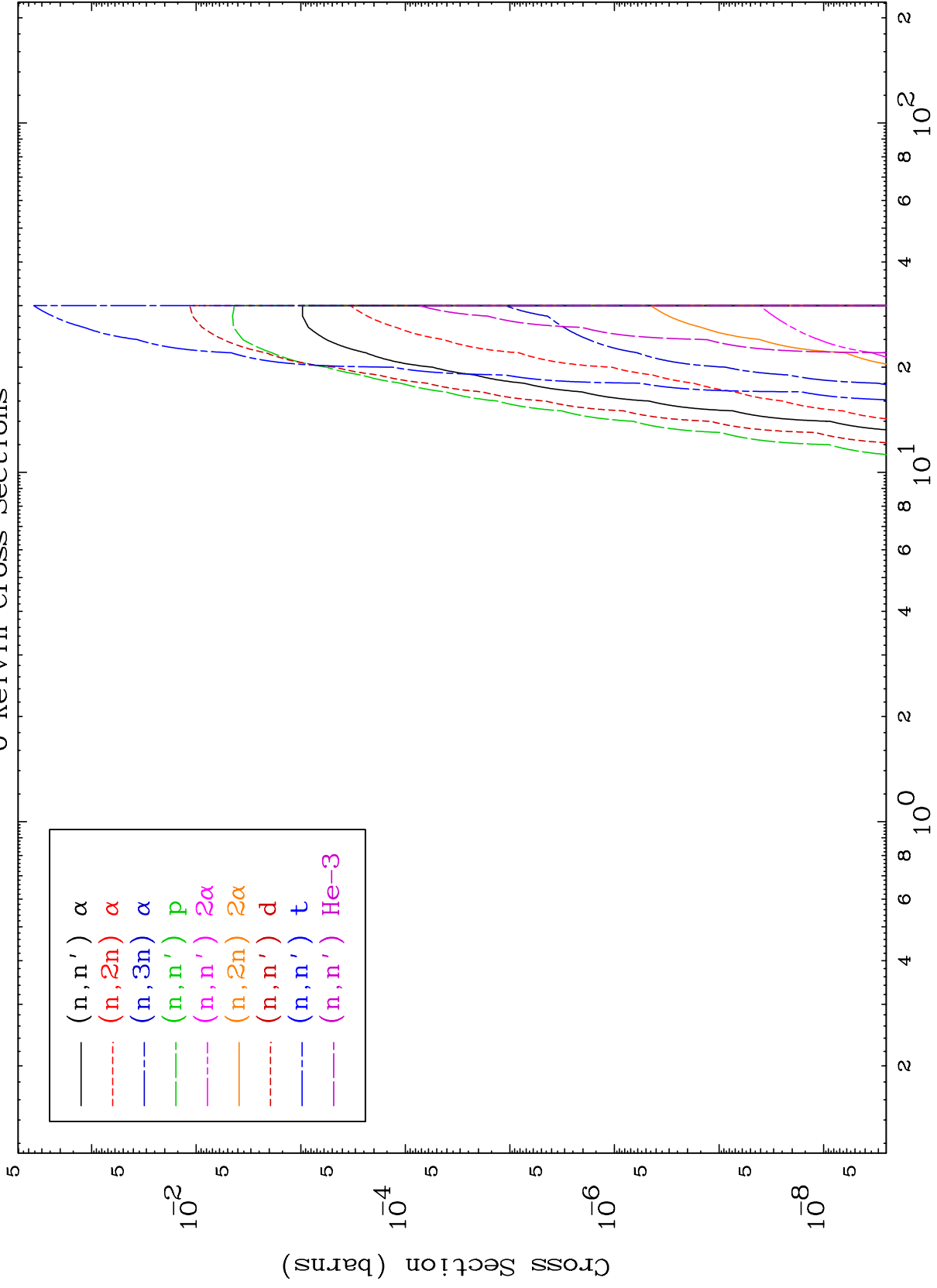
88-Ra-221



MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

88-Ra-221



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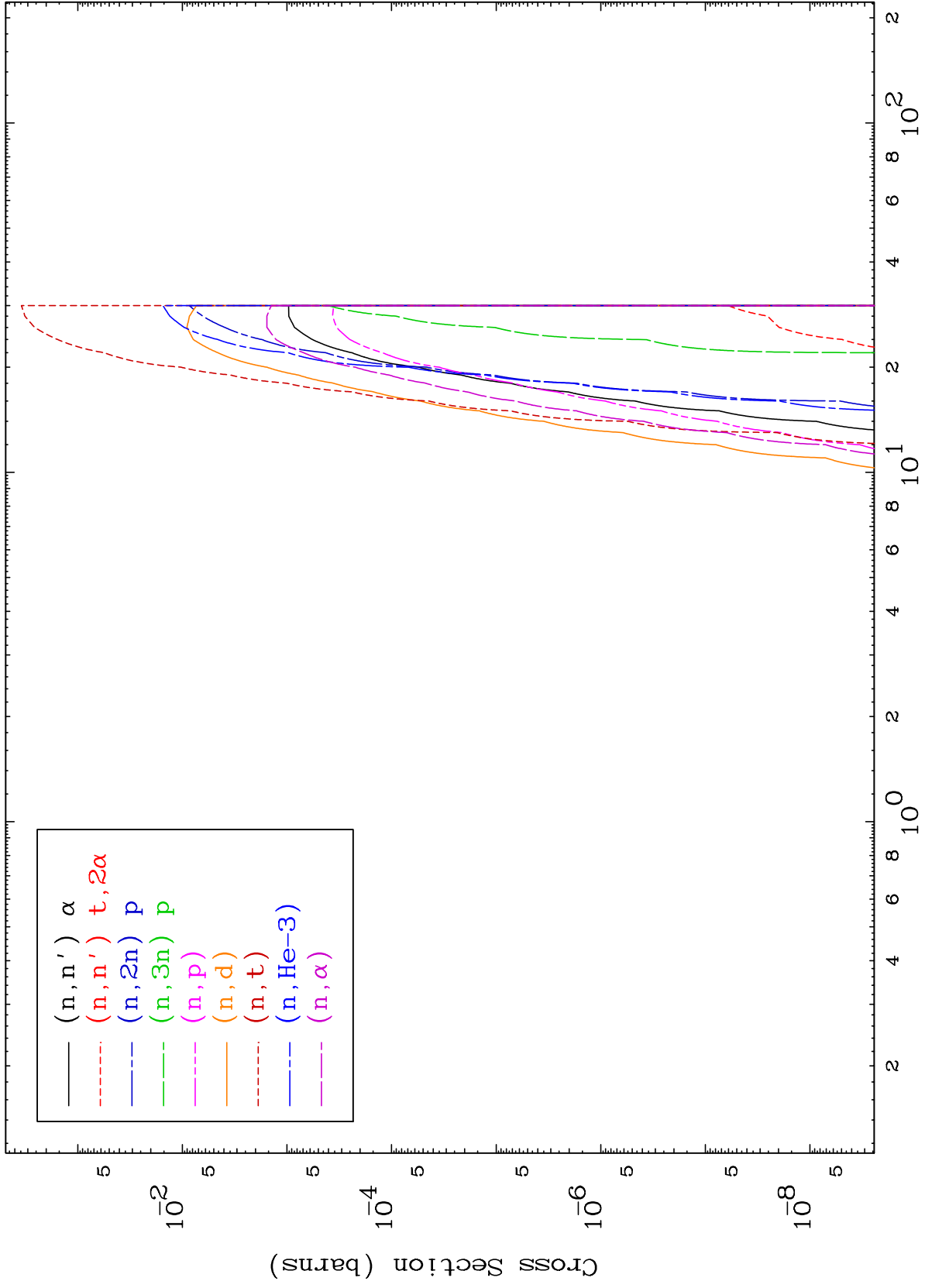
Incident Energy (MeV)

88-Ra-221

MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

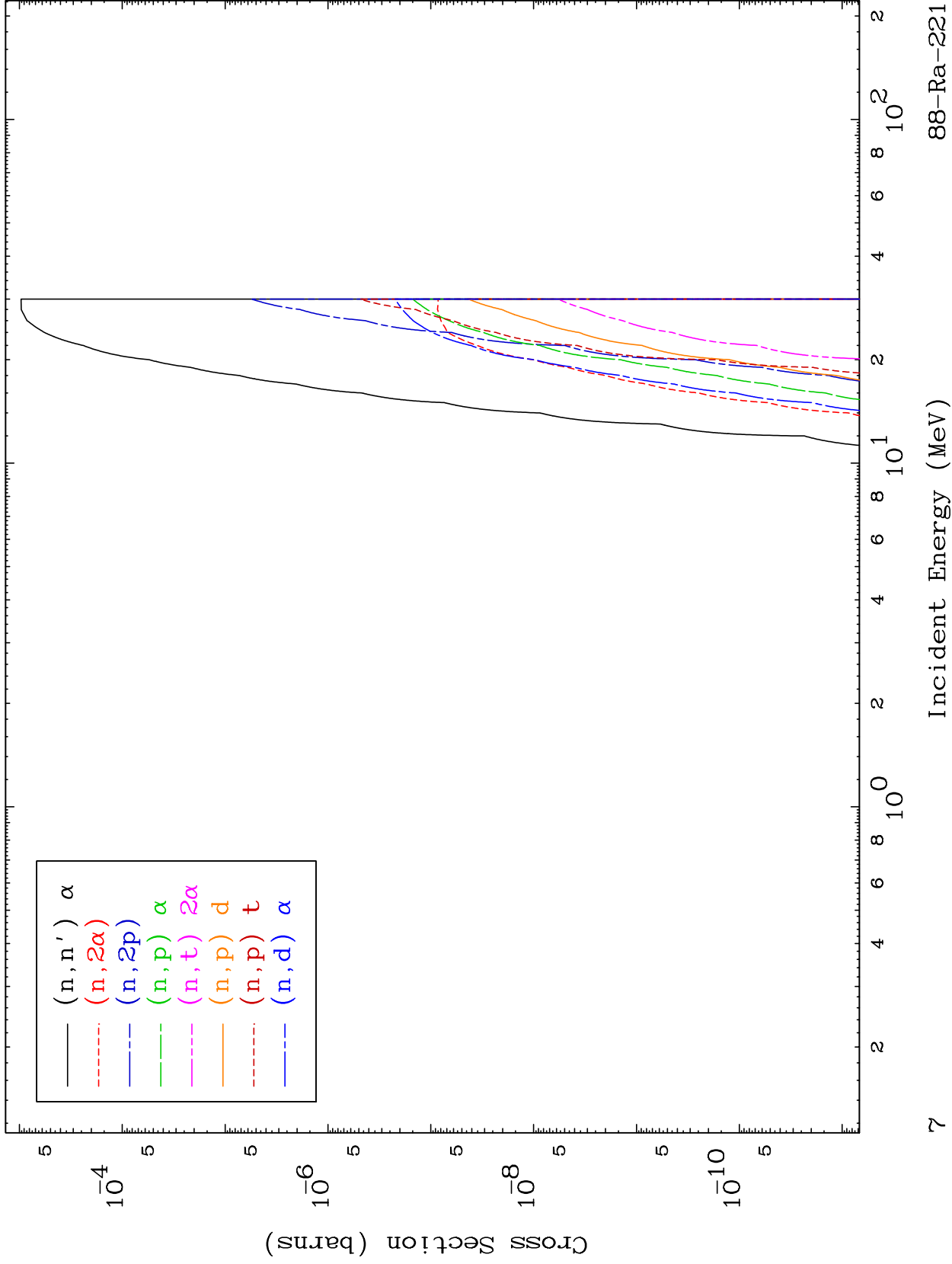
88-Ra-221



MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

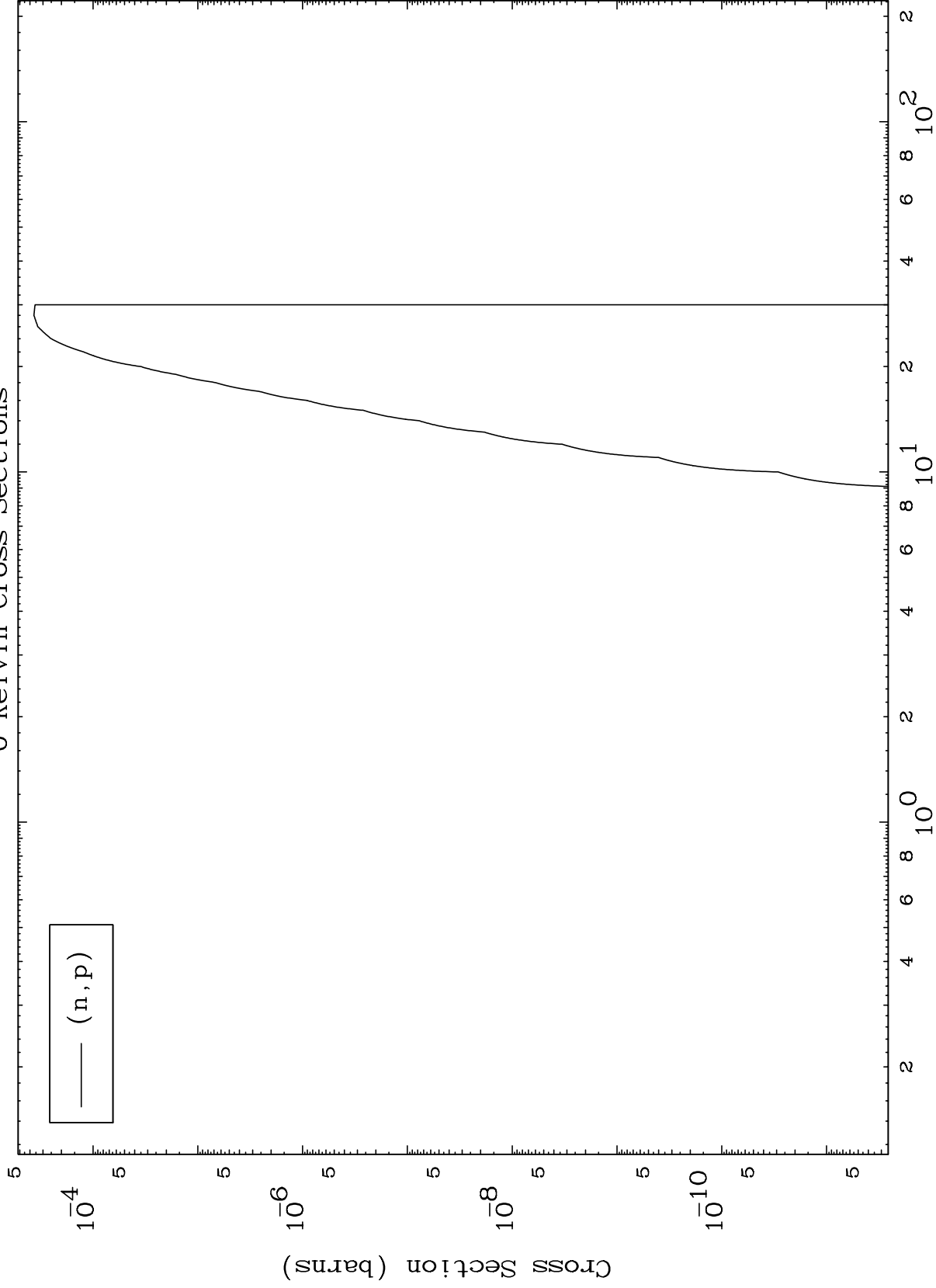
88-Ra-221



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(He-3,p) Levels
0 Kelvin Cross Sections

88-Ra-221



8

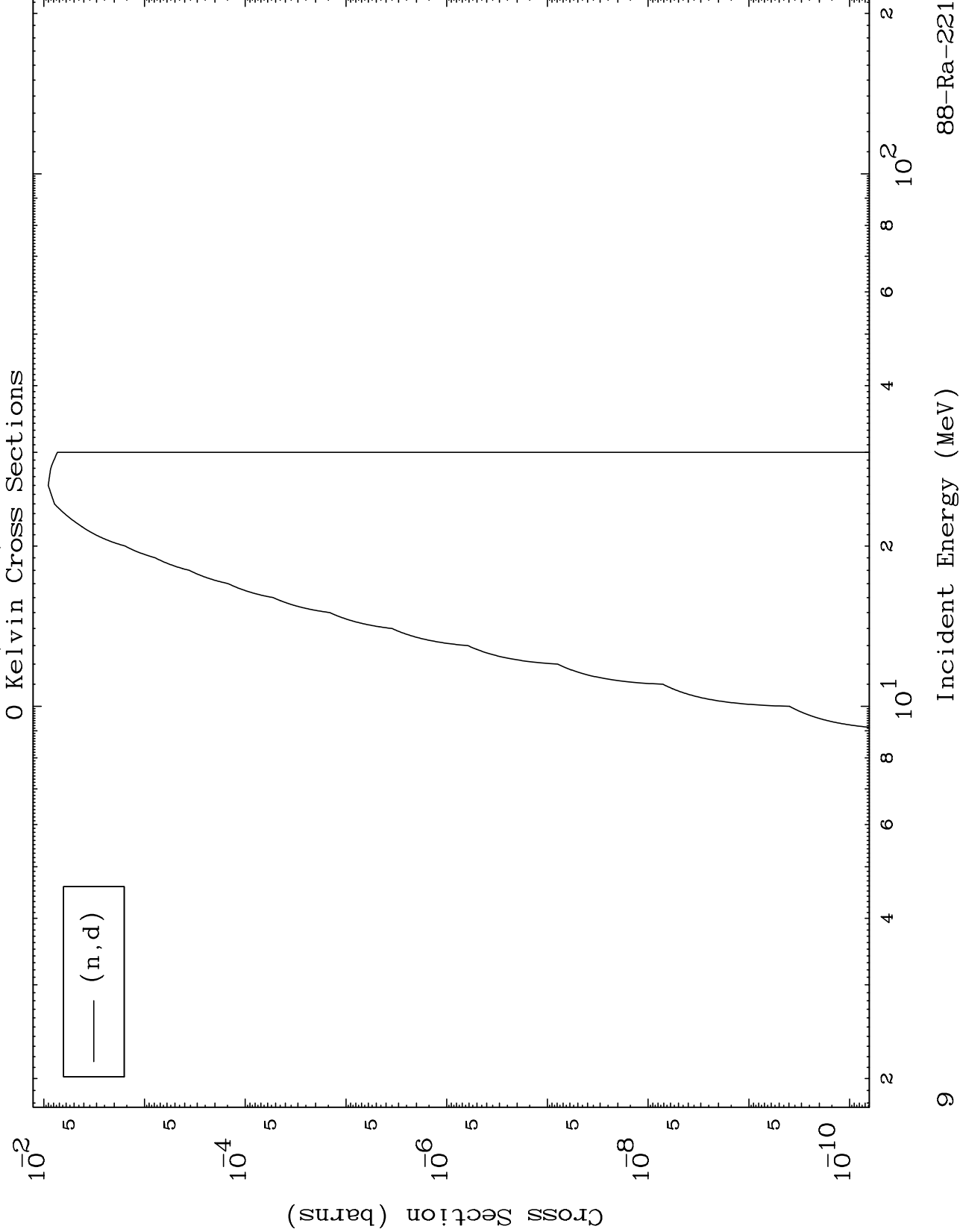
Incident Energy (MeV)

88-Ra-221

MAT 8819

(He-3,d) Levels

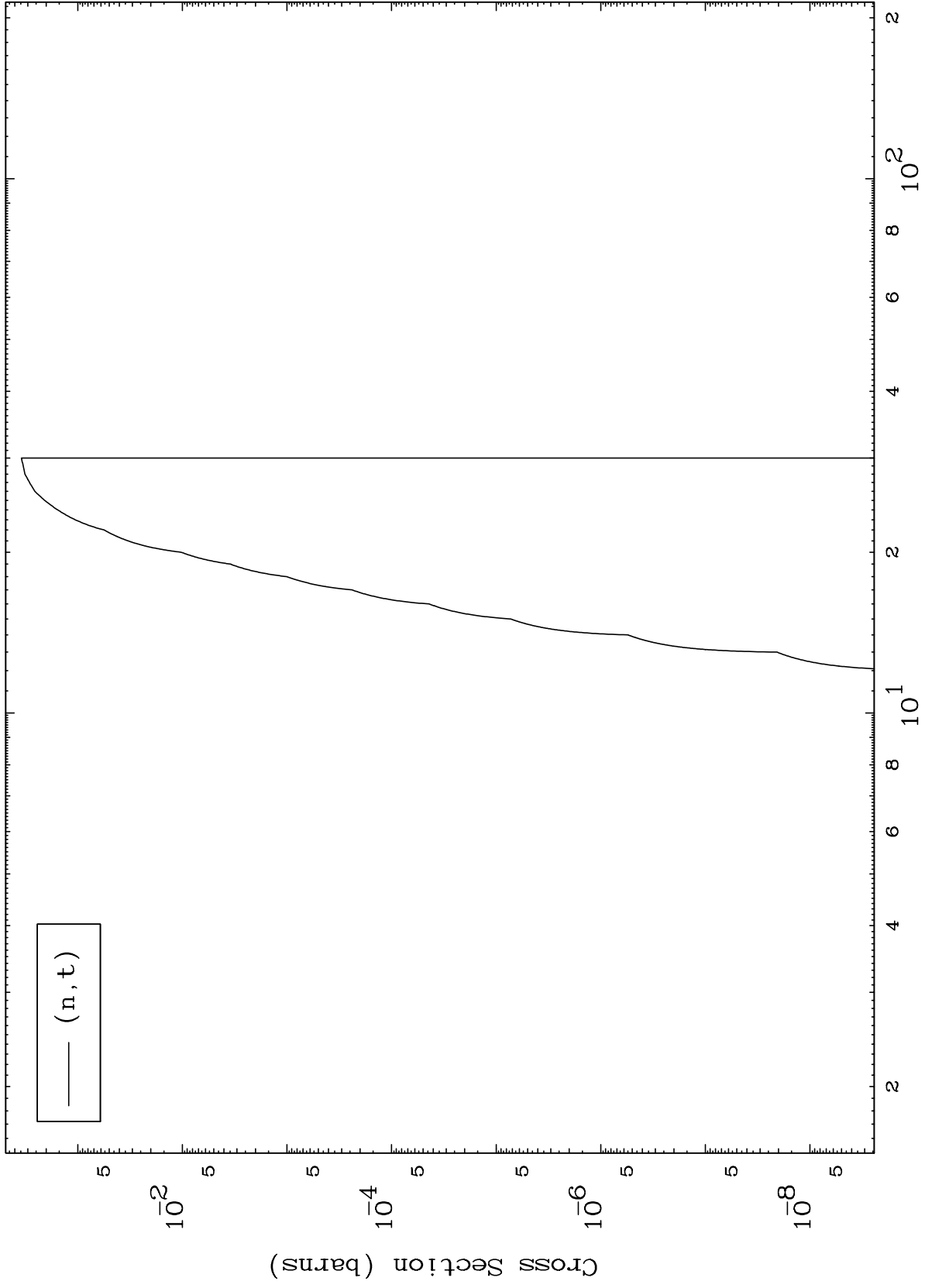
88-Ra-221



MAT 8819

(He-3,t) Levels
0 Kelvin Cross Sections

88-Ra-221



10

Incident Energy (MeV)

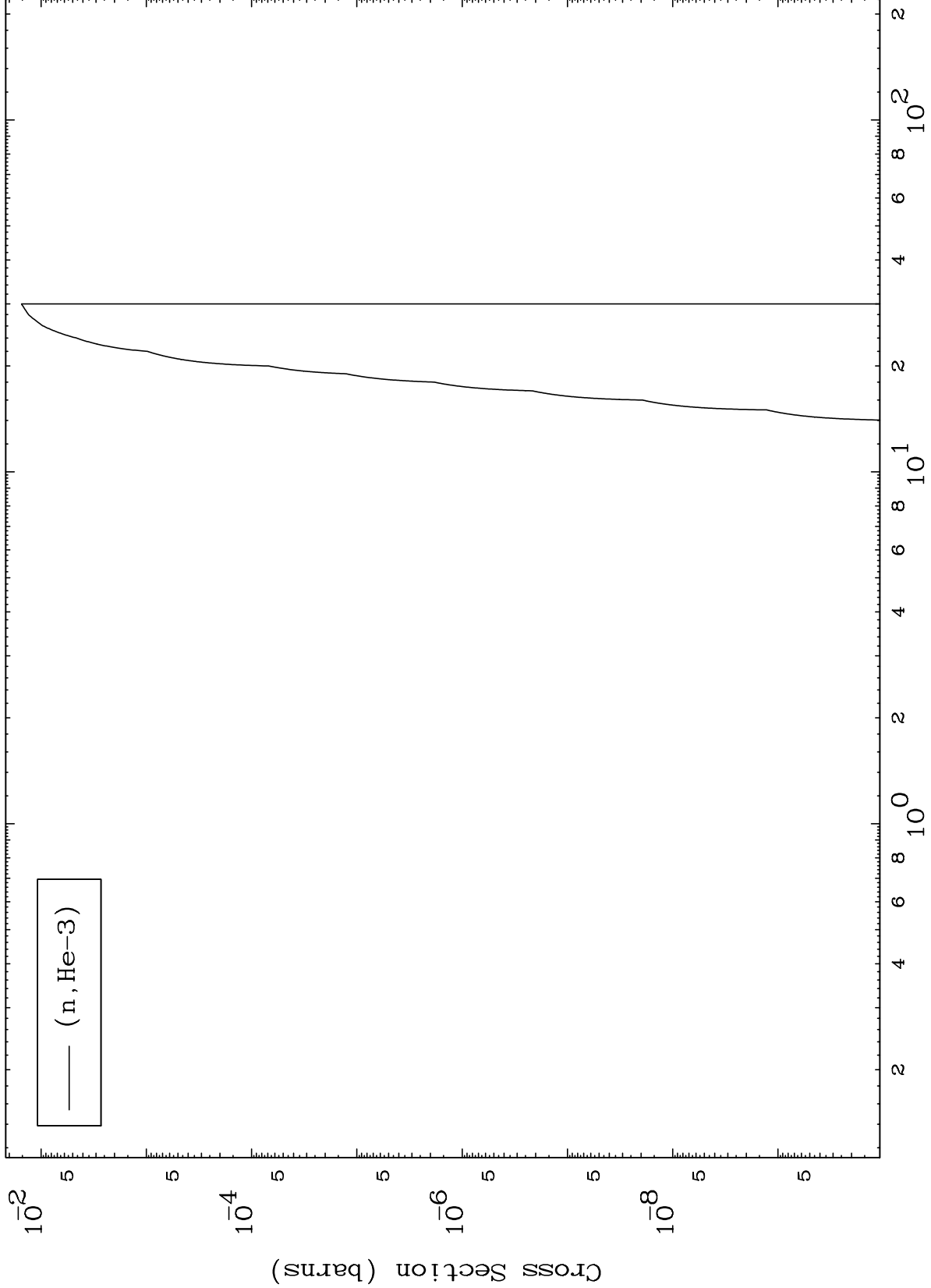
88-Ra-221

MAT 8819

(He-3, He3) Levels

88-Ra-221

0 Kelvin Cross Sections

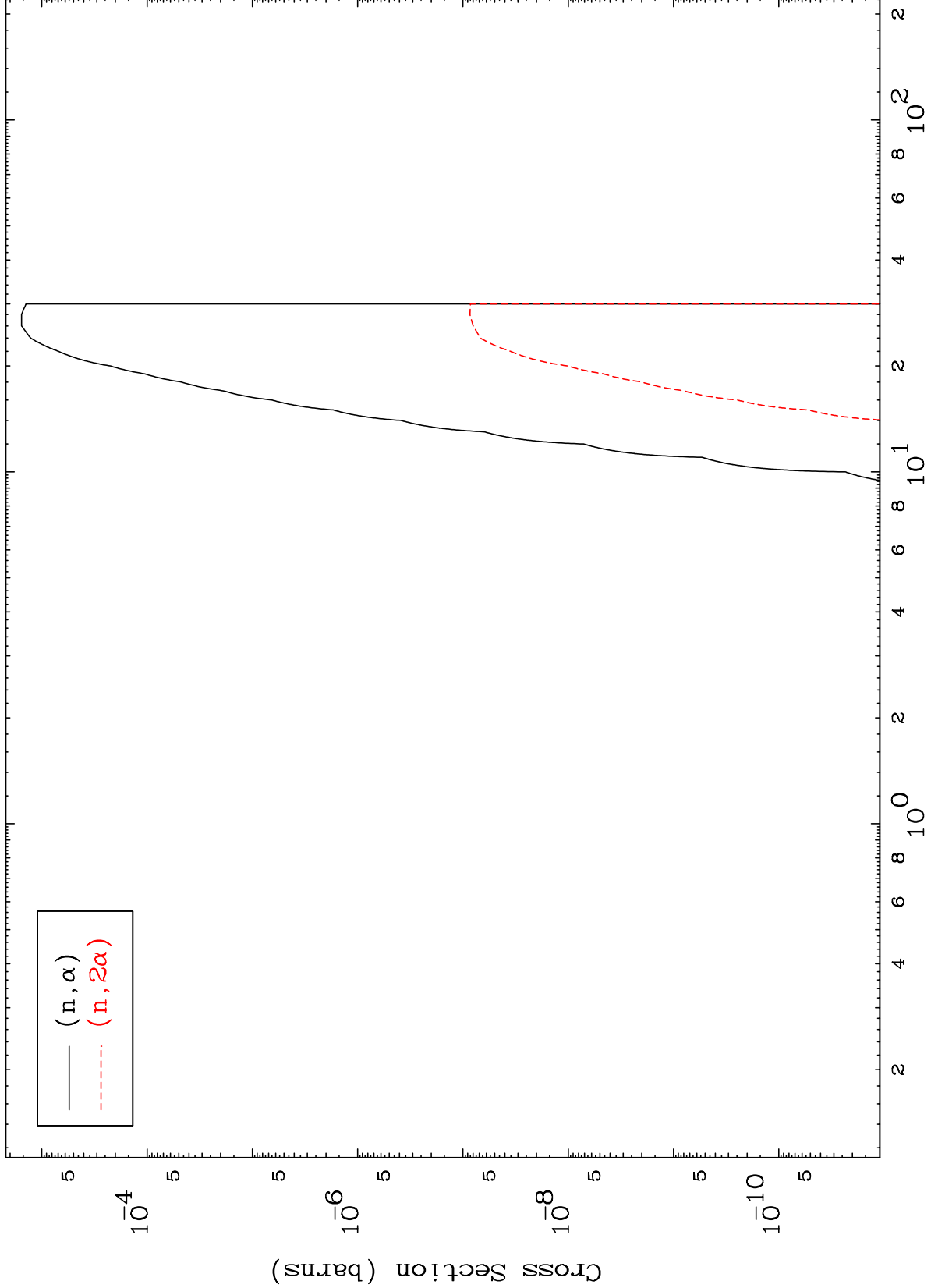


MAT 8819

(He-3, α) Levels

88-Ra-221

0 Kelvin Cross Sections

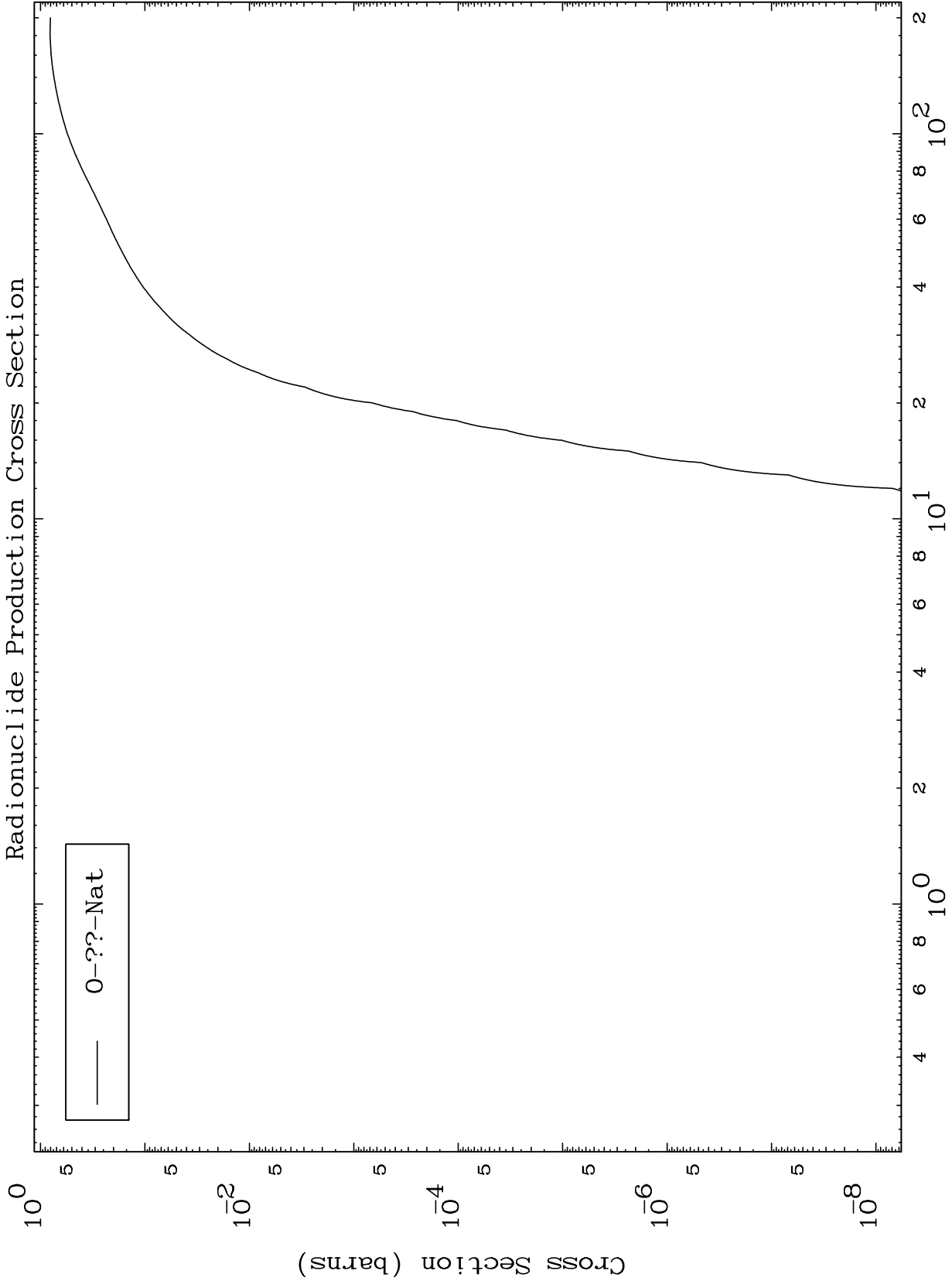


— (n, α)
- - - $(n, 2\alpha)$

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Fission

88-Ra-221

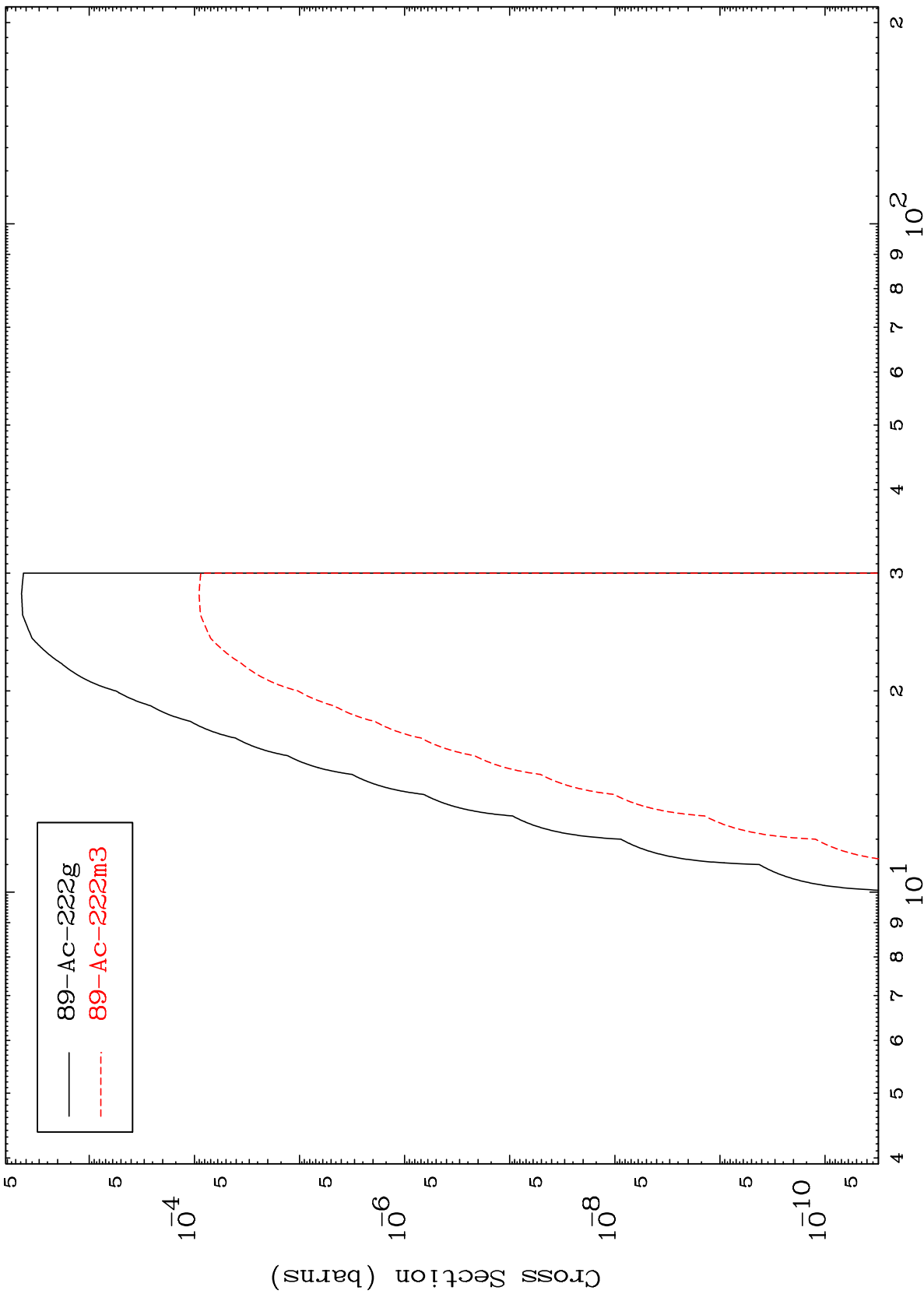


MAT 8819

(n,n') p

88-Ra-221

Radionuclide Production Cross Section



14

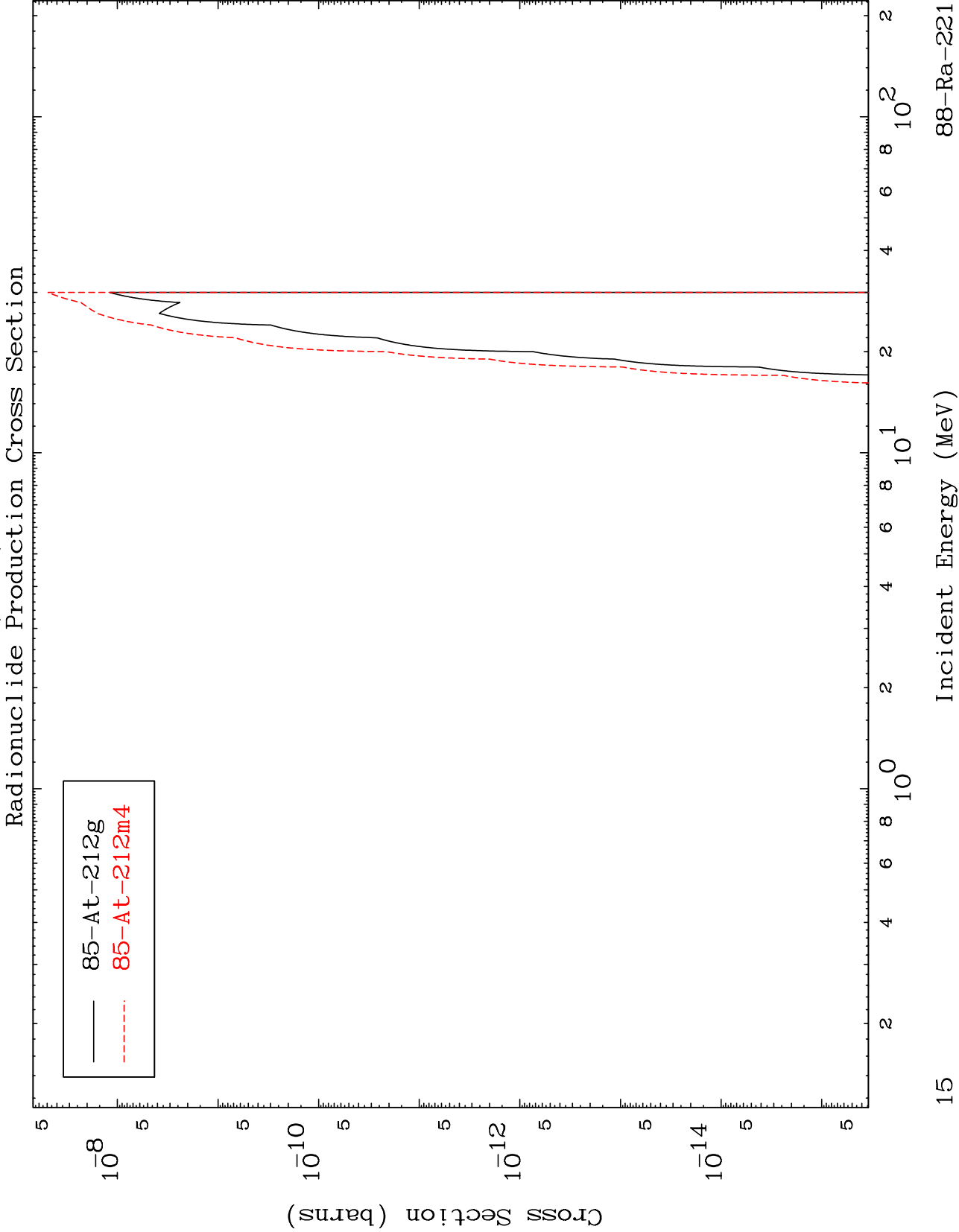
Incident Energy (MeV)

88-Ra-221

MAT 8819

(n,n') t,2 α

88-Ra-221



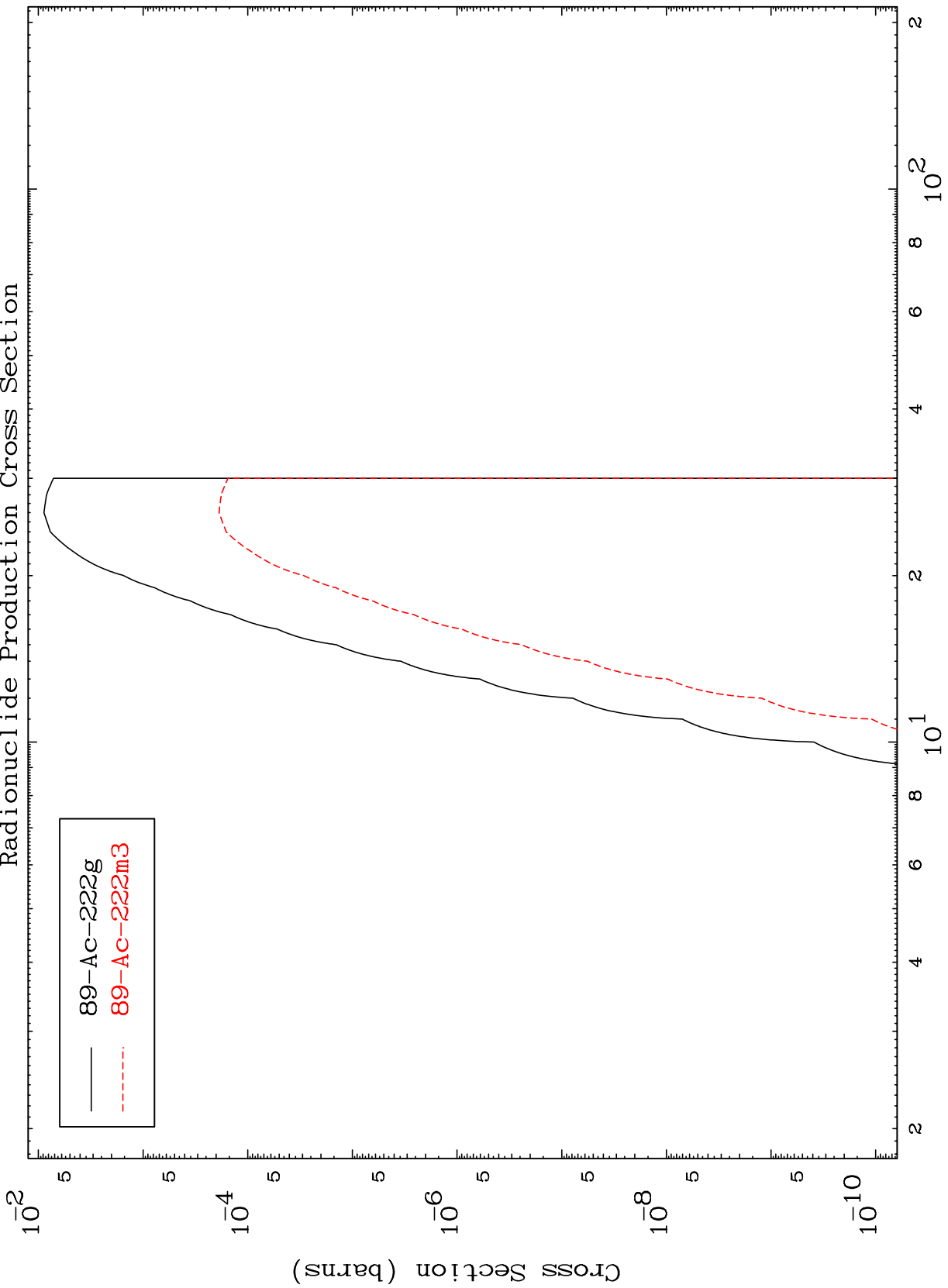
15

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(n,d)

88-Ra-221

Radionuclide Production Cross Section



16

Incident Energy (MeV)

88-Ra-221