

Program EVALPLOT
(Version 2021-1)

by

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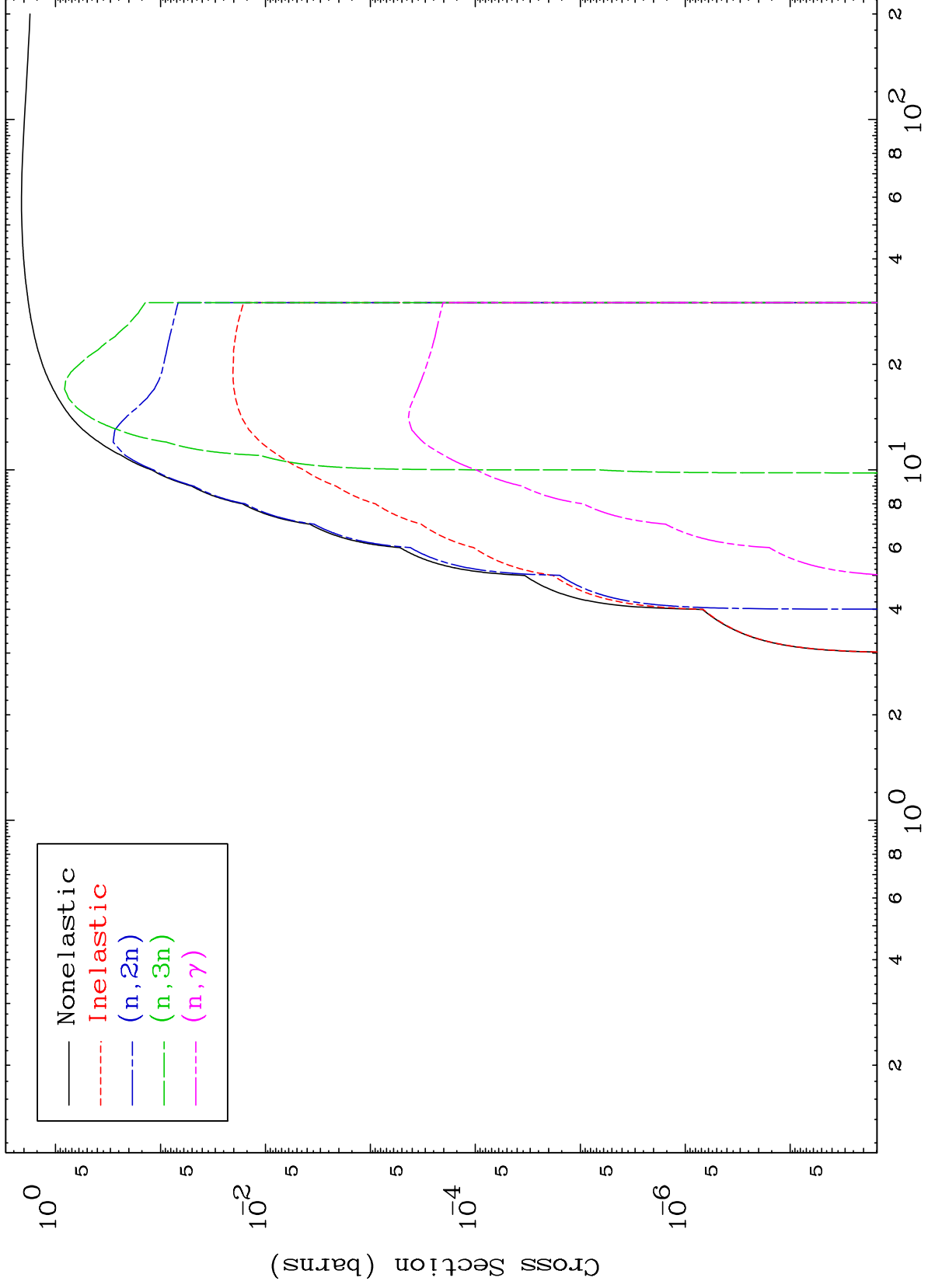
Press Mouse Button to Start

MAT 8467

Proton Major

84-Po-220

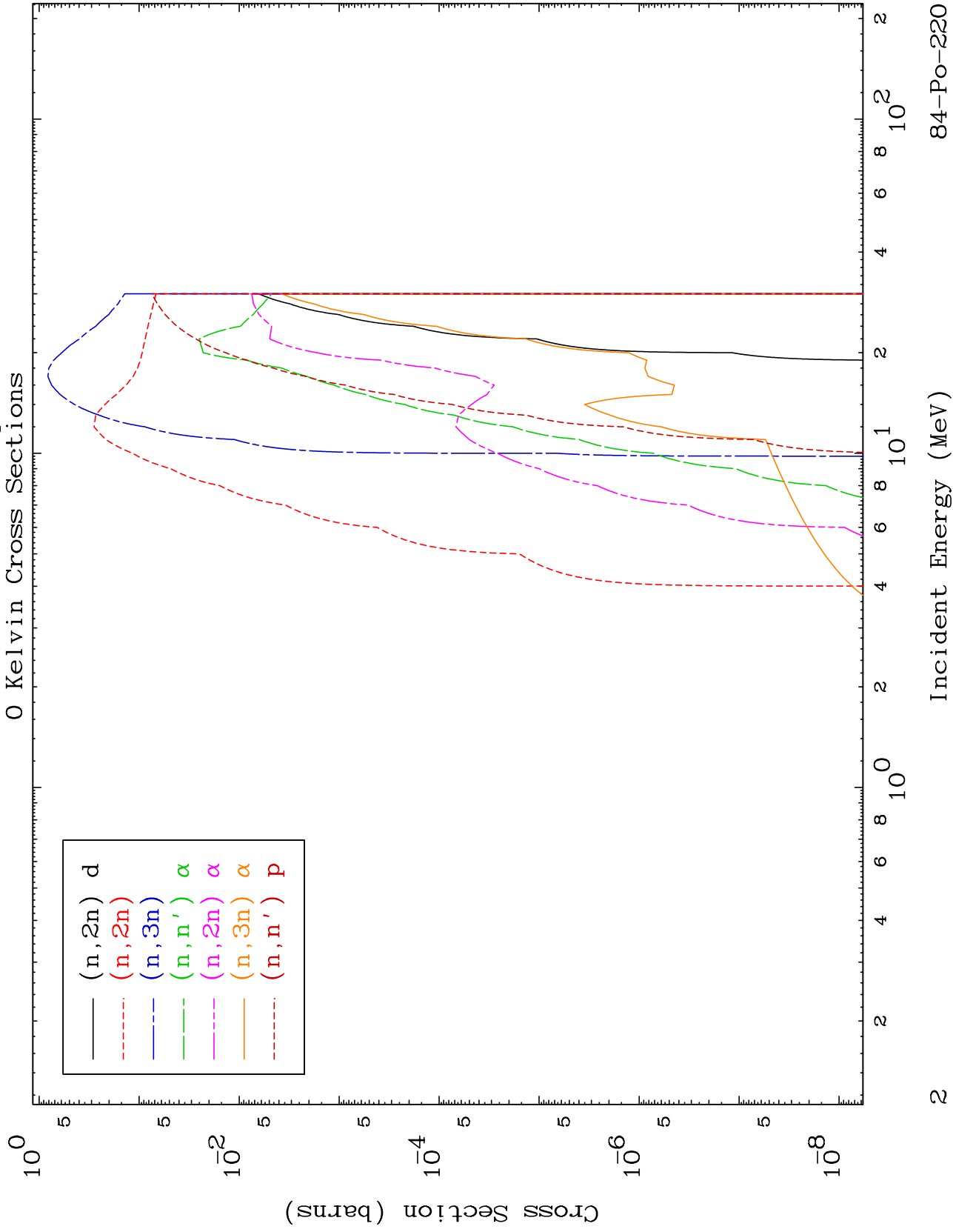
0 Kelvin Cross Sections



MAT 8467

Proton Neutron Absorption
0 Kelvin Cross Sections

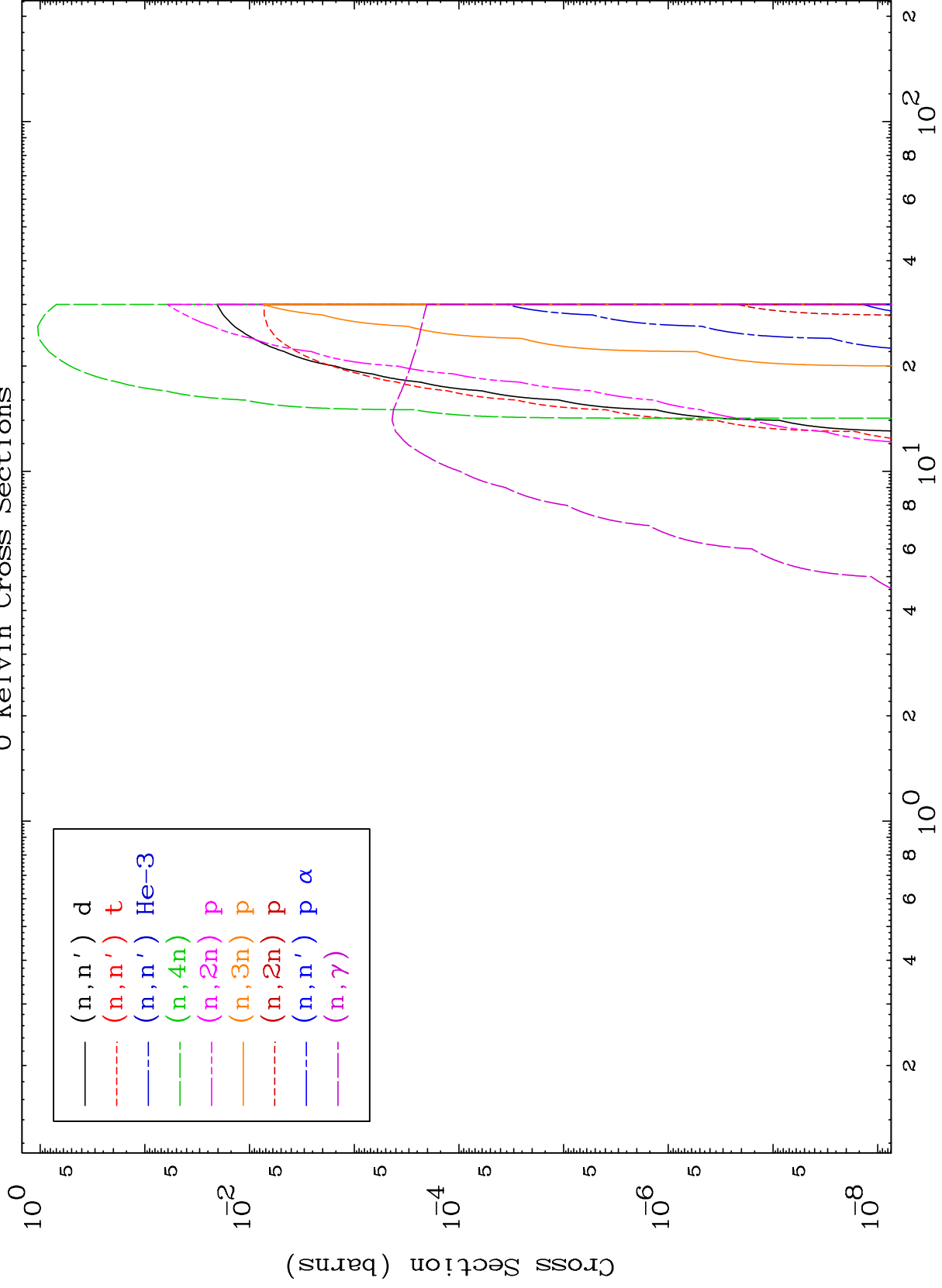
84-Po-220



MAT 8467

Proton Neutron Absorption
0 Kelvin Cross Sections

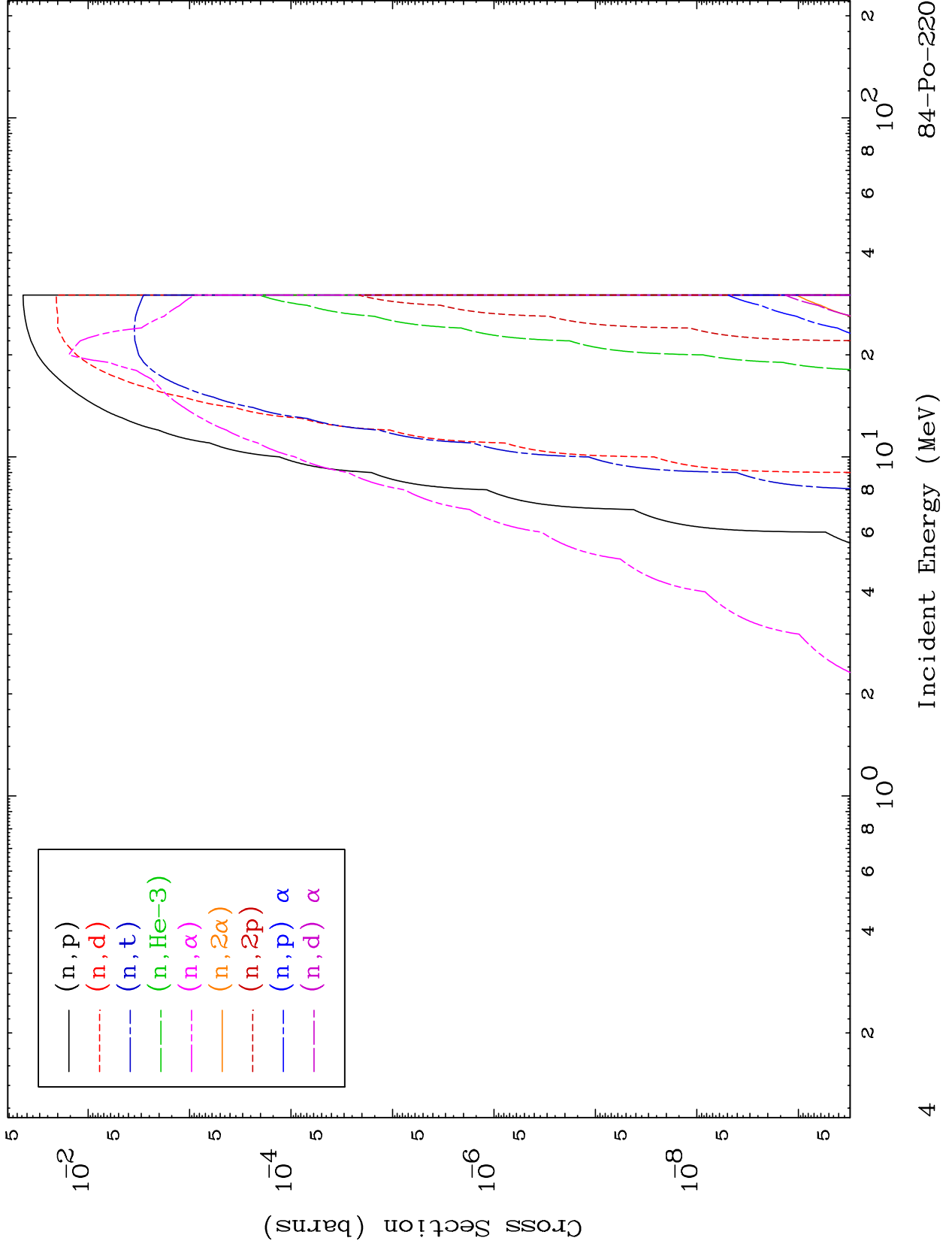
84-Po-220



MAT 8467

Proton Neutron Absorption
0 Kelvin Cross Sections

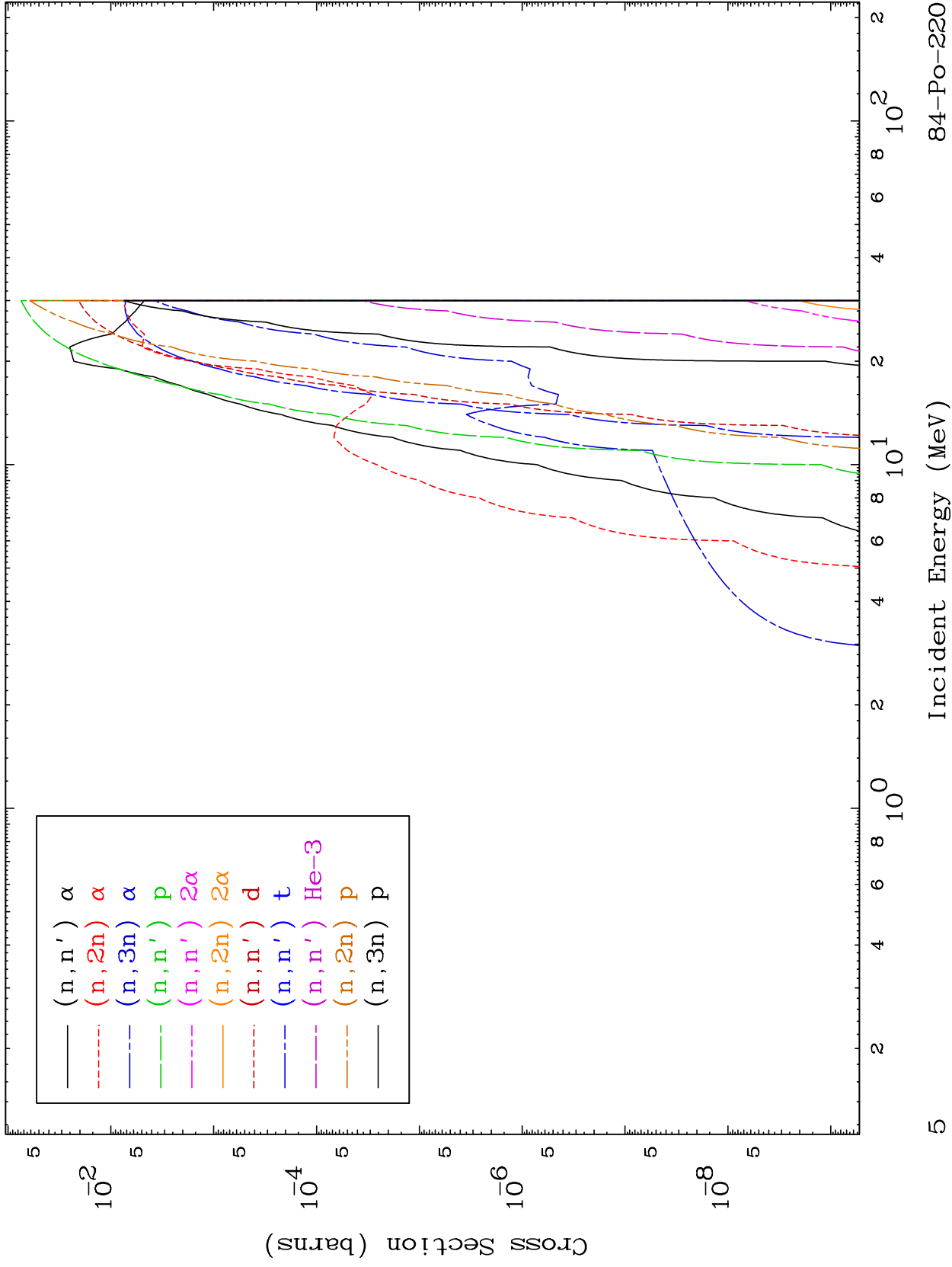
84-Po-220



MAT 8467

Proton Charged Particle
0 Kelvin Cross Sections

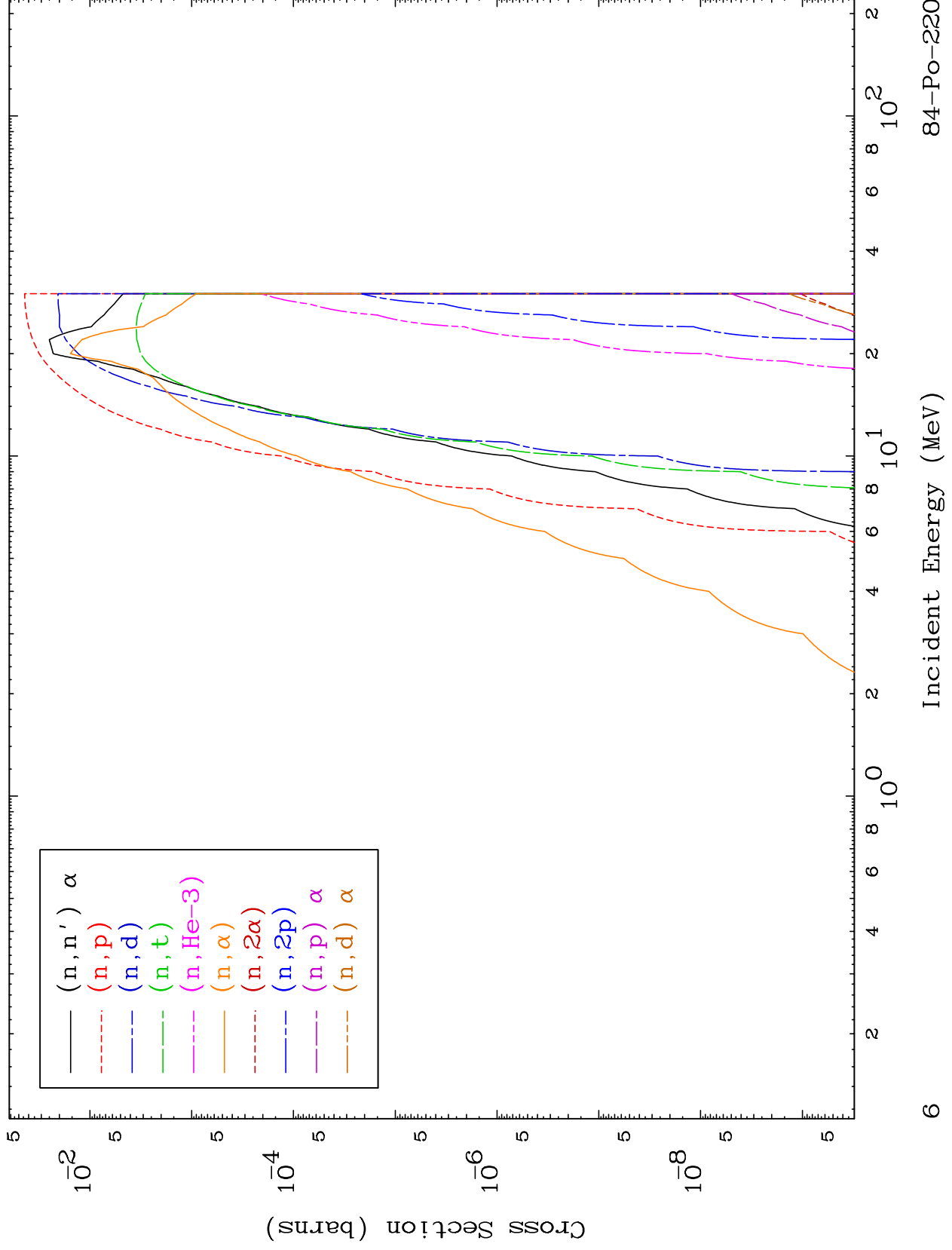
84-Po-220



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Proton Charged Particle
0 Kelvin Cross Sections

84-Po-220

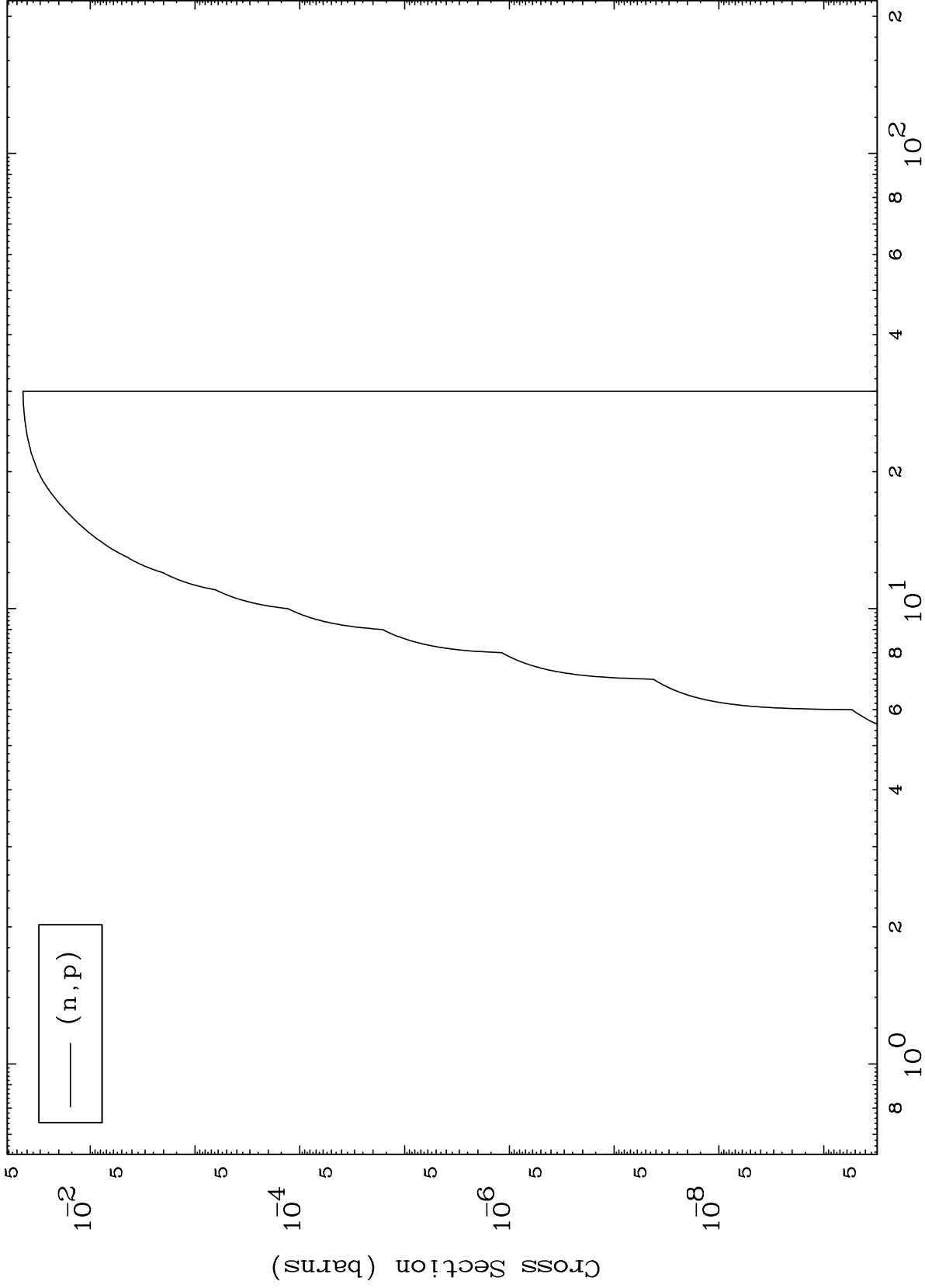


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(p,p) Levels

84-Po-220

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

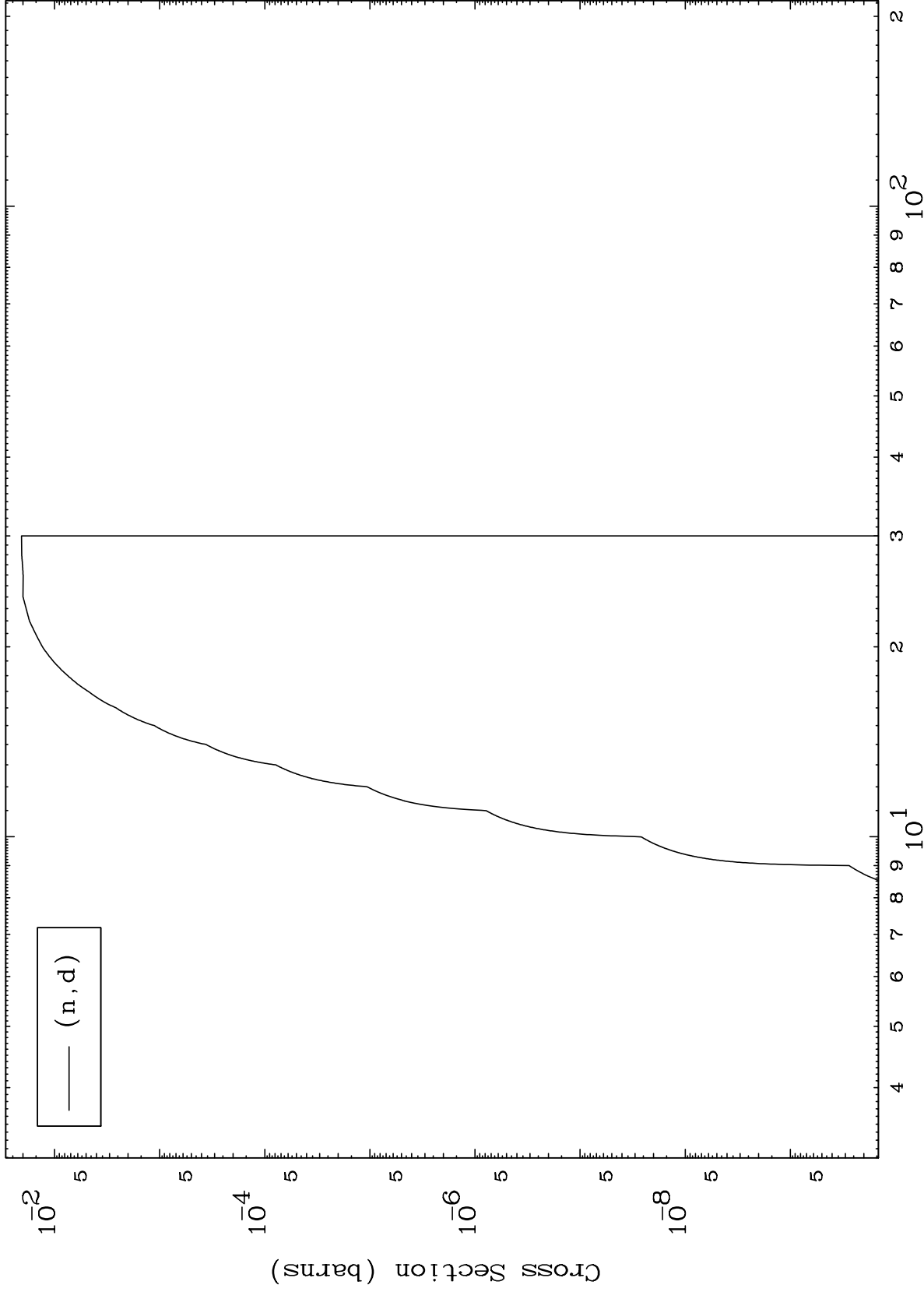
84-Po-220

7

MAT 8467

(p,d) Levels
0 Kelvin Cross Sections

84-Po-220



8

Incident Energy (MeV)

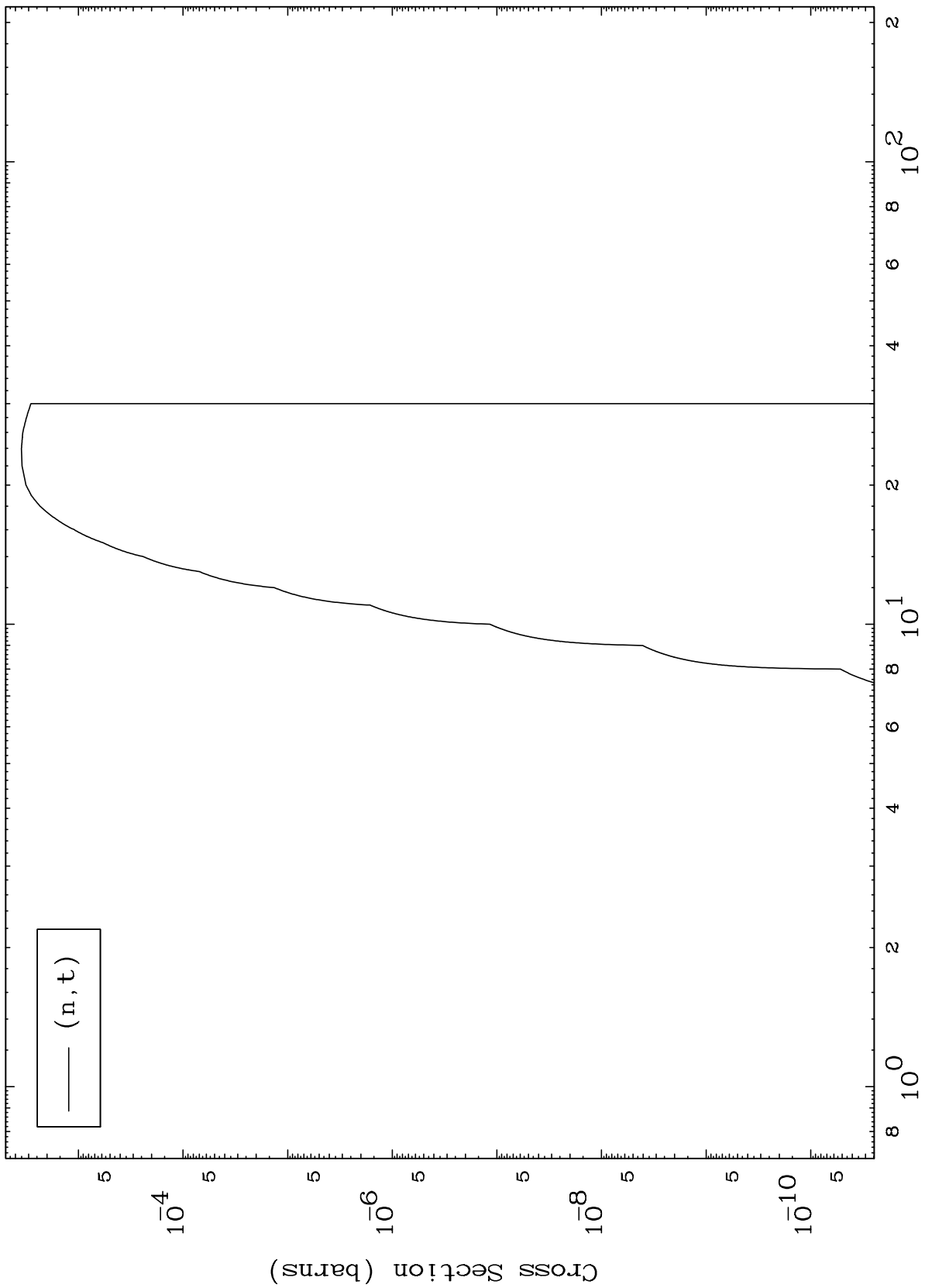
84-Po-220

MAT 8467

(p, t) Levels

84-Po-220

0 Kelvin Cross Sections



9

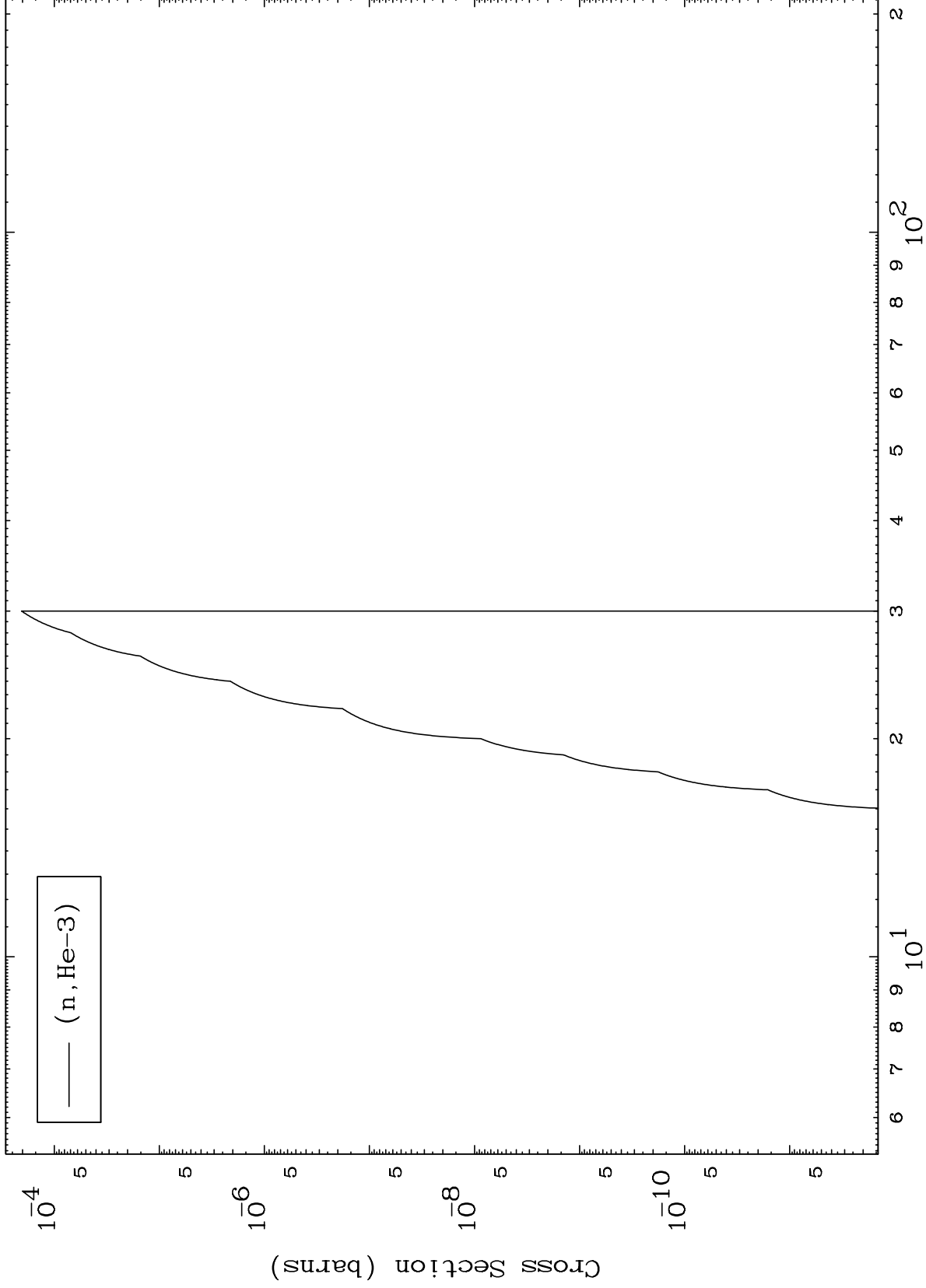
Incident Energy (MeV)

84-Po-220

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(p,He3) Levels
0 Kelvin Cross Sections

84-Po-220



10

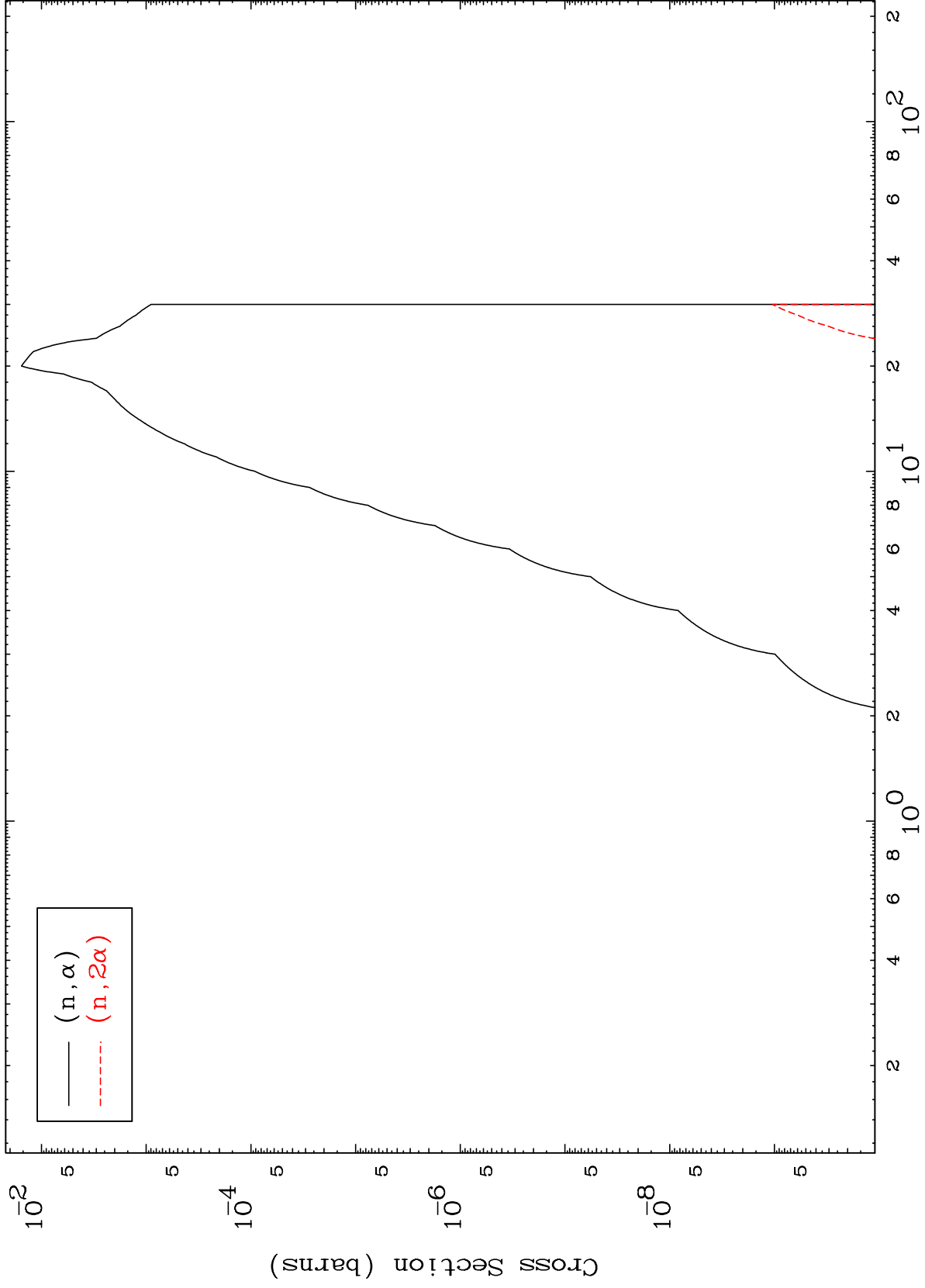
Incident Energy (MeV)

84-Po-220

MAT 8467

(p, α) Levels
0 Kelvin Cross Sections

84-Po-220

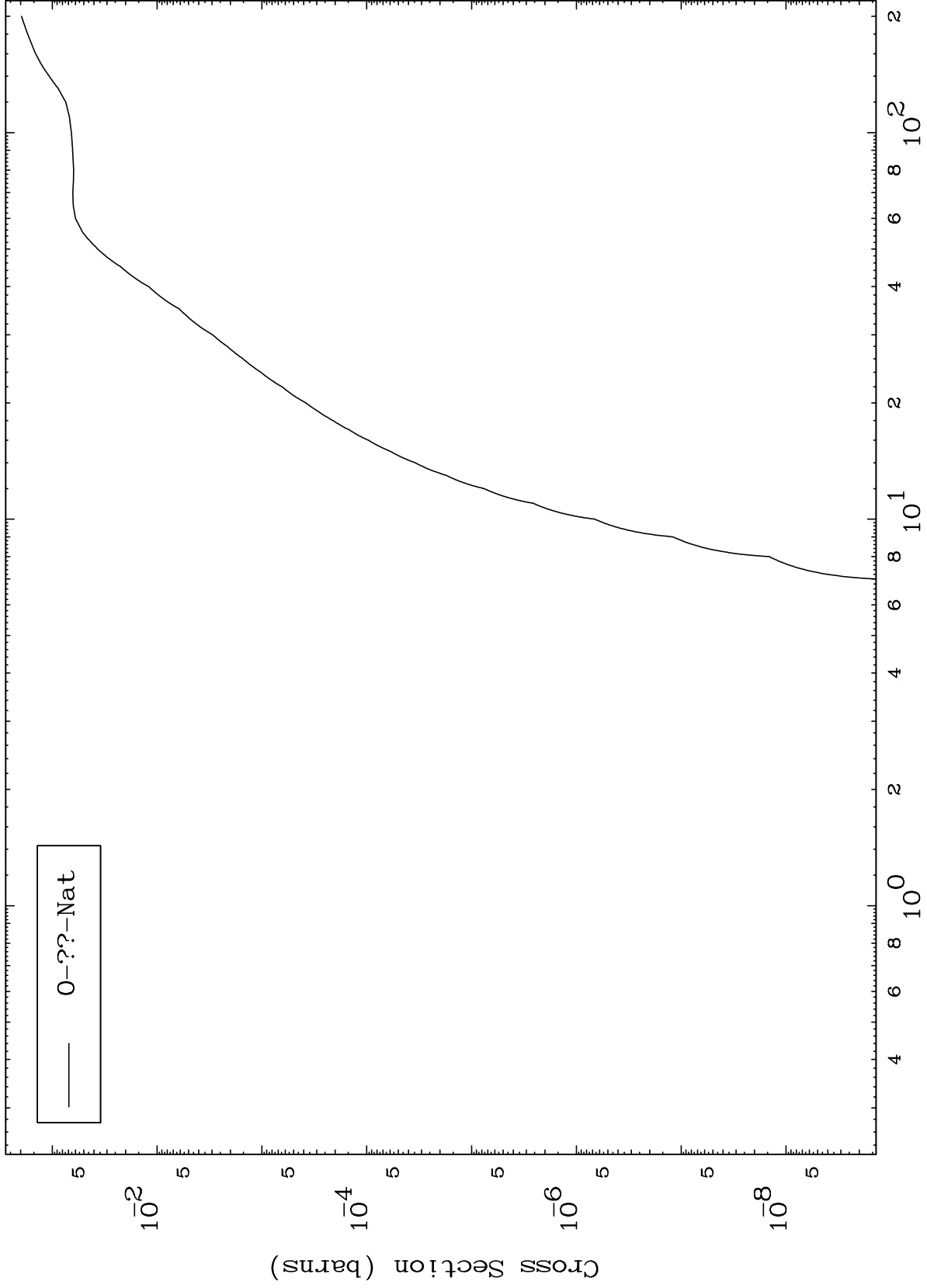


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Fission

84-Po-220

Radionuclide Production Cross Section



12

Incident Energy (MeV)

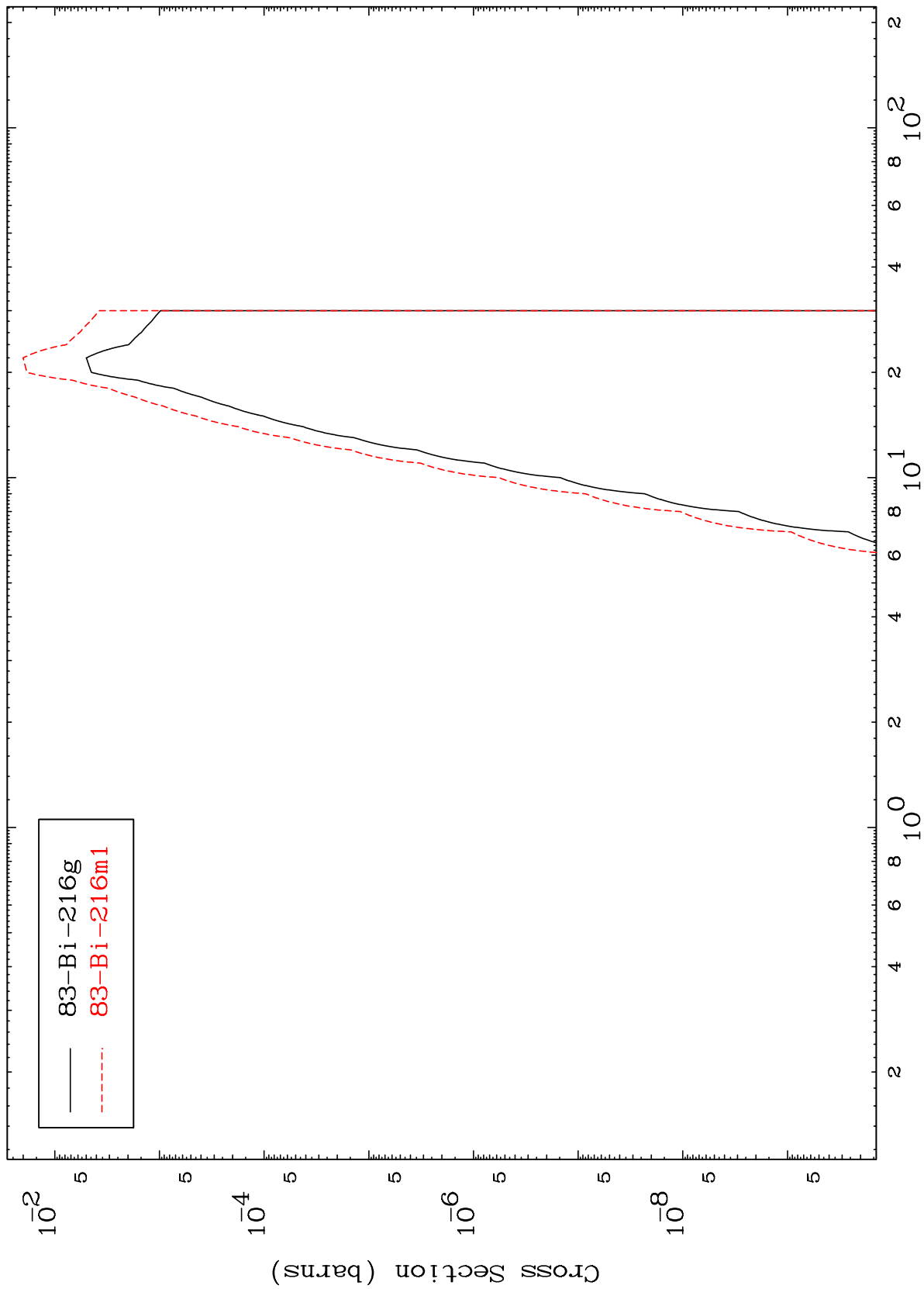
84-Po-220

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$(n, n') \alpha$

84-Po-220

Radionuclide Production Cross Section



13

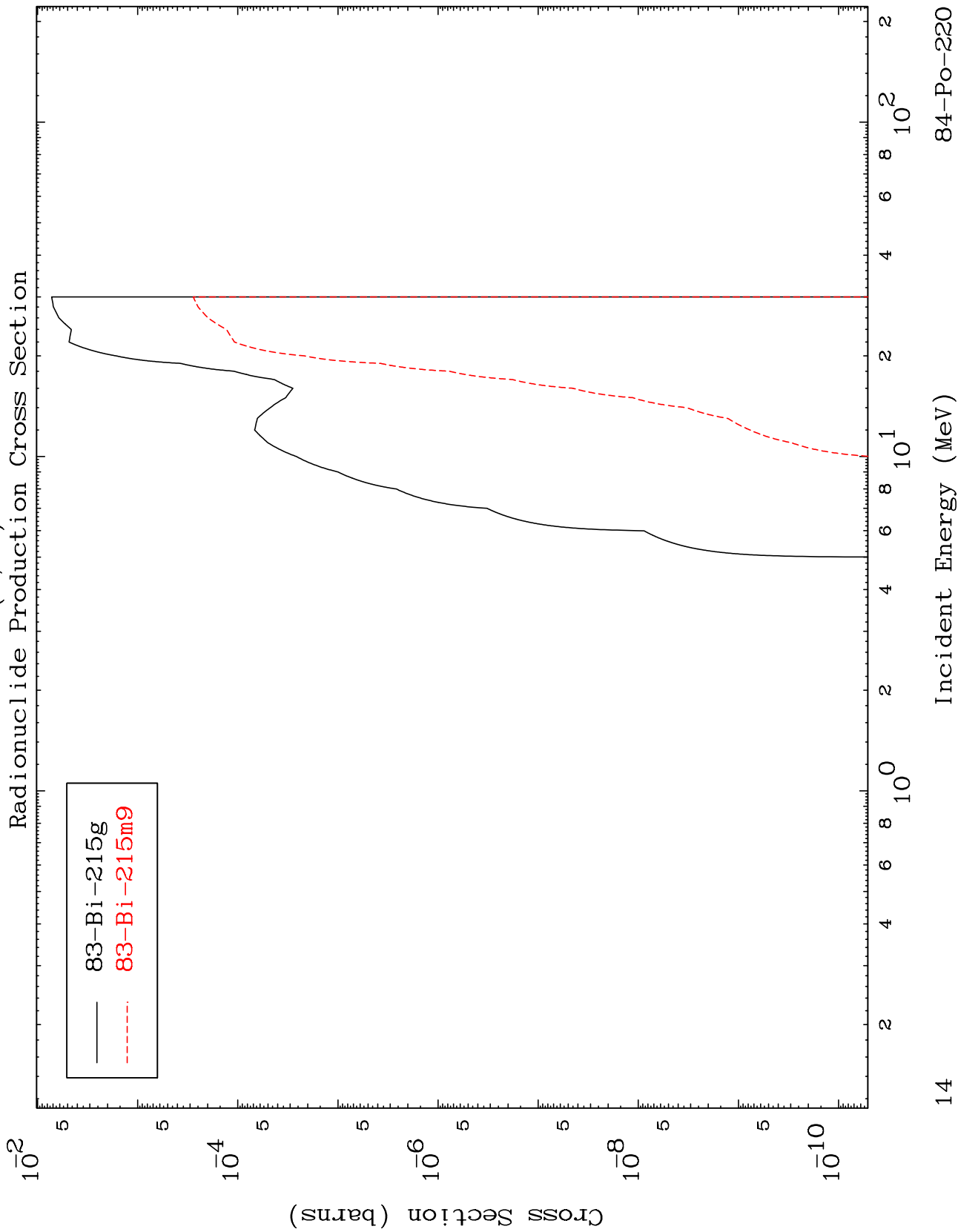
Incident Energy (MeV)

84-Po-220

MAT 8467

$(n, 2n) \alpha$

84-Po-220

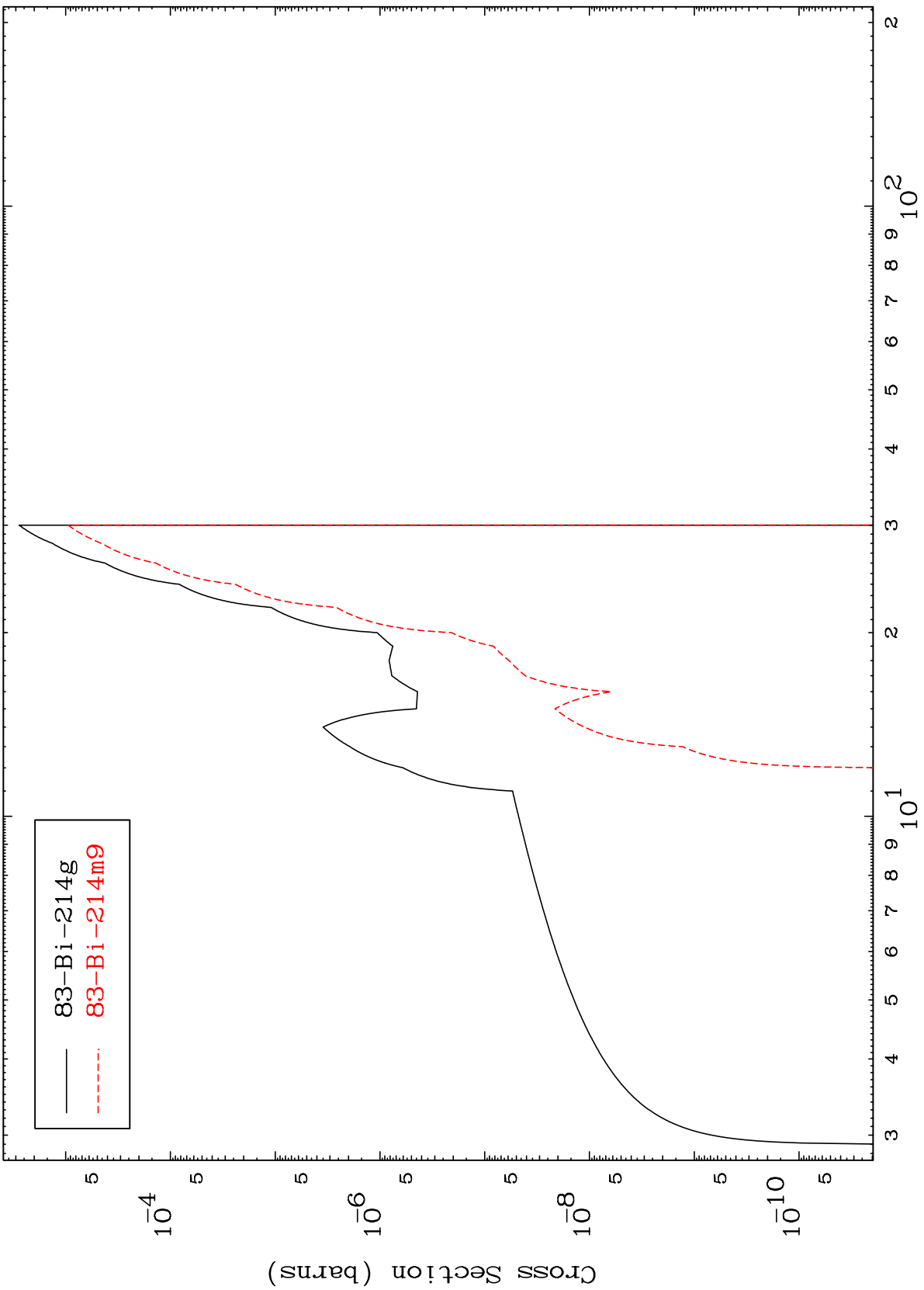


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$(n,3n) \alpha$

$^{84}\text{Po-220}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{84}\text{Po-220}$