

Program EVALPLOT
(Version 2021-1)

by

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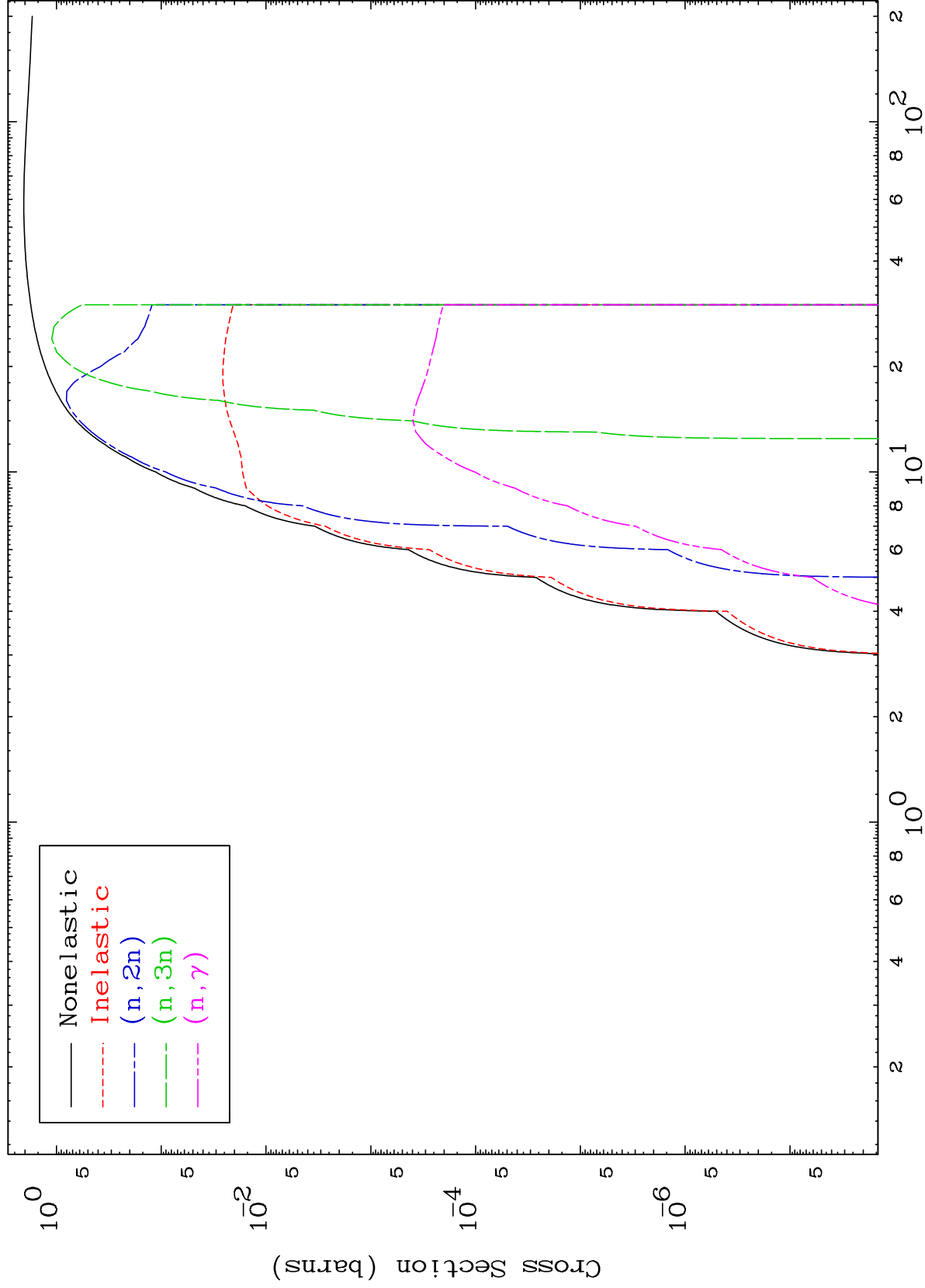
Press Mouse Button to Start

MAT 8444

Proton Major

84-Po-212m

0 Kelvin Cross Sections



1

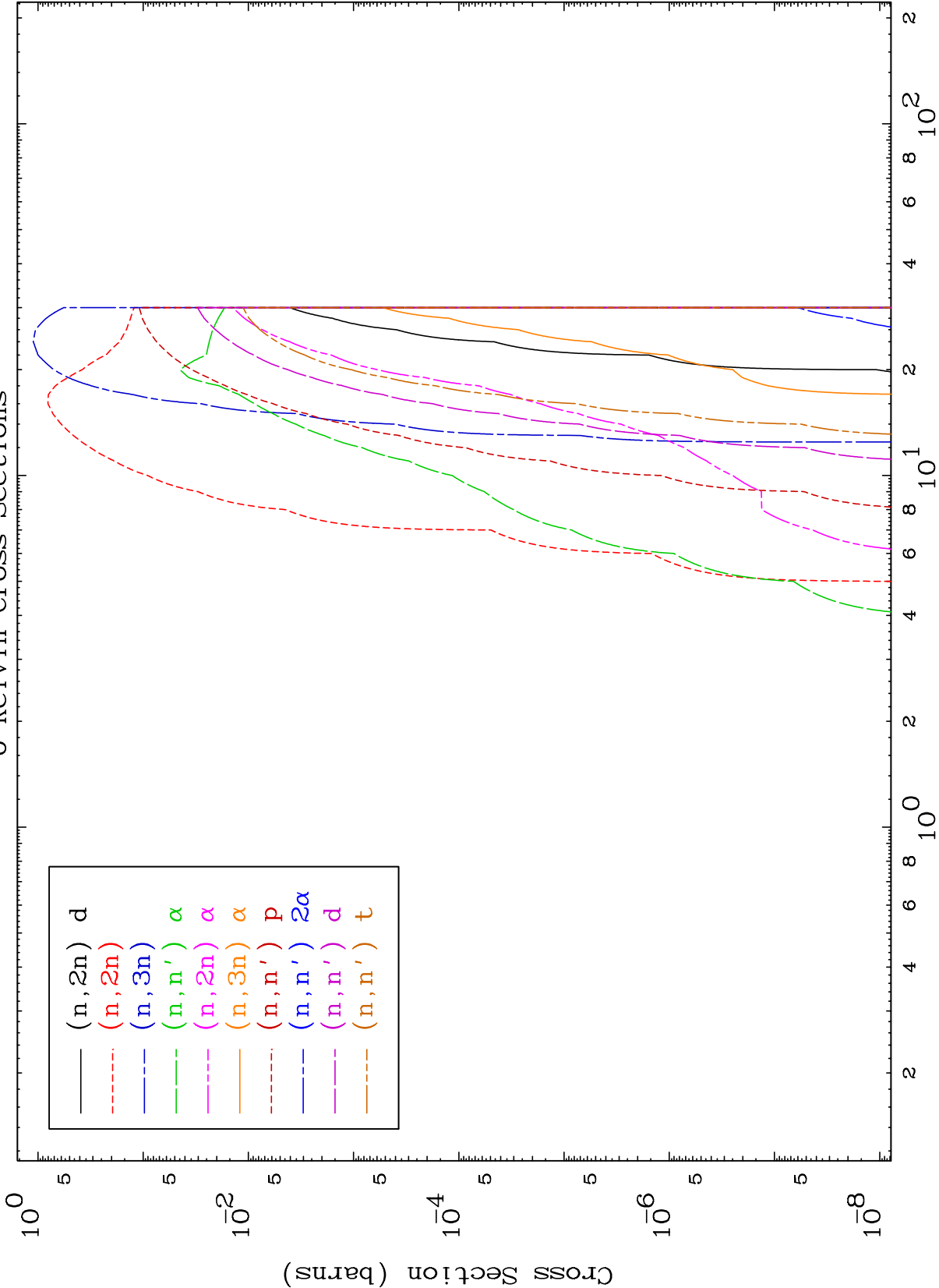
Incident Energy (MeV)

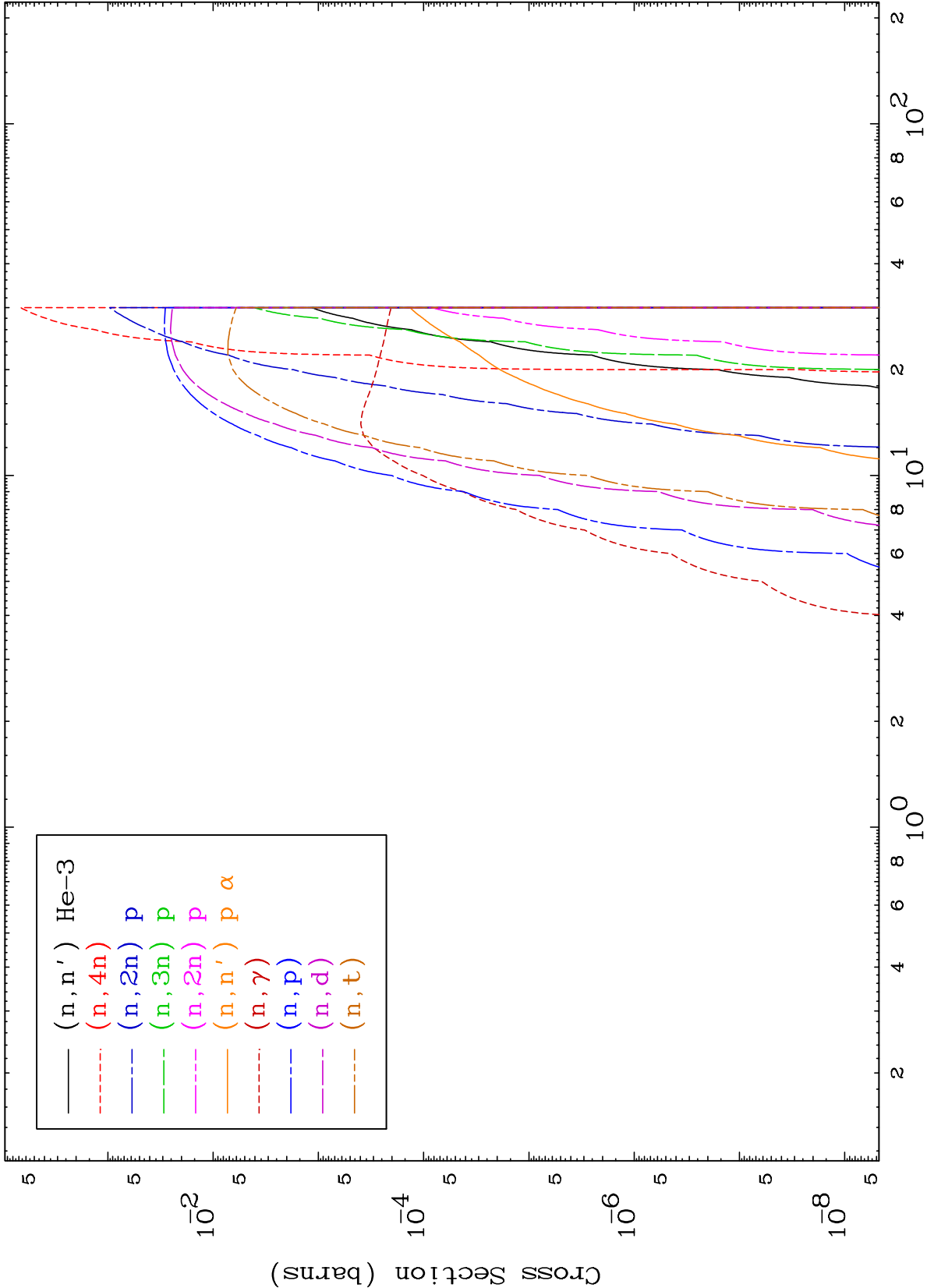
84-Po-212m

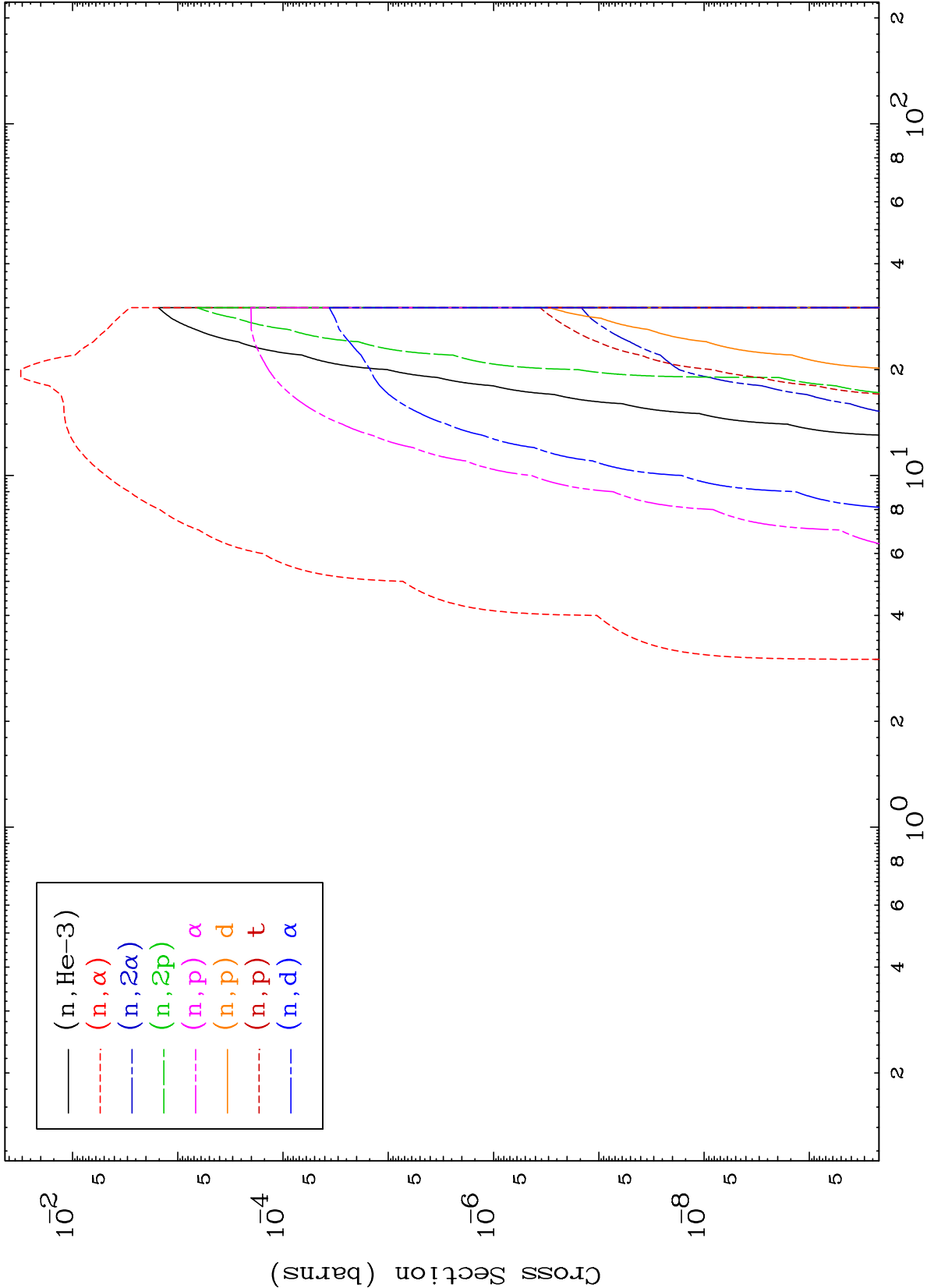
MAT 8444

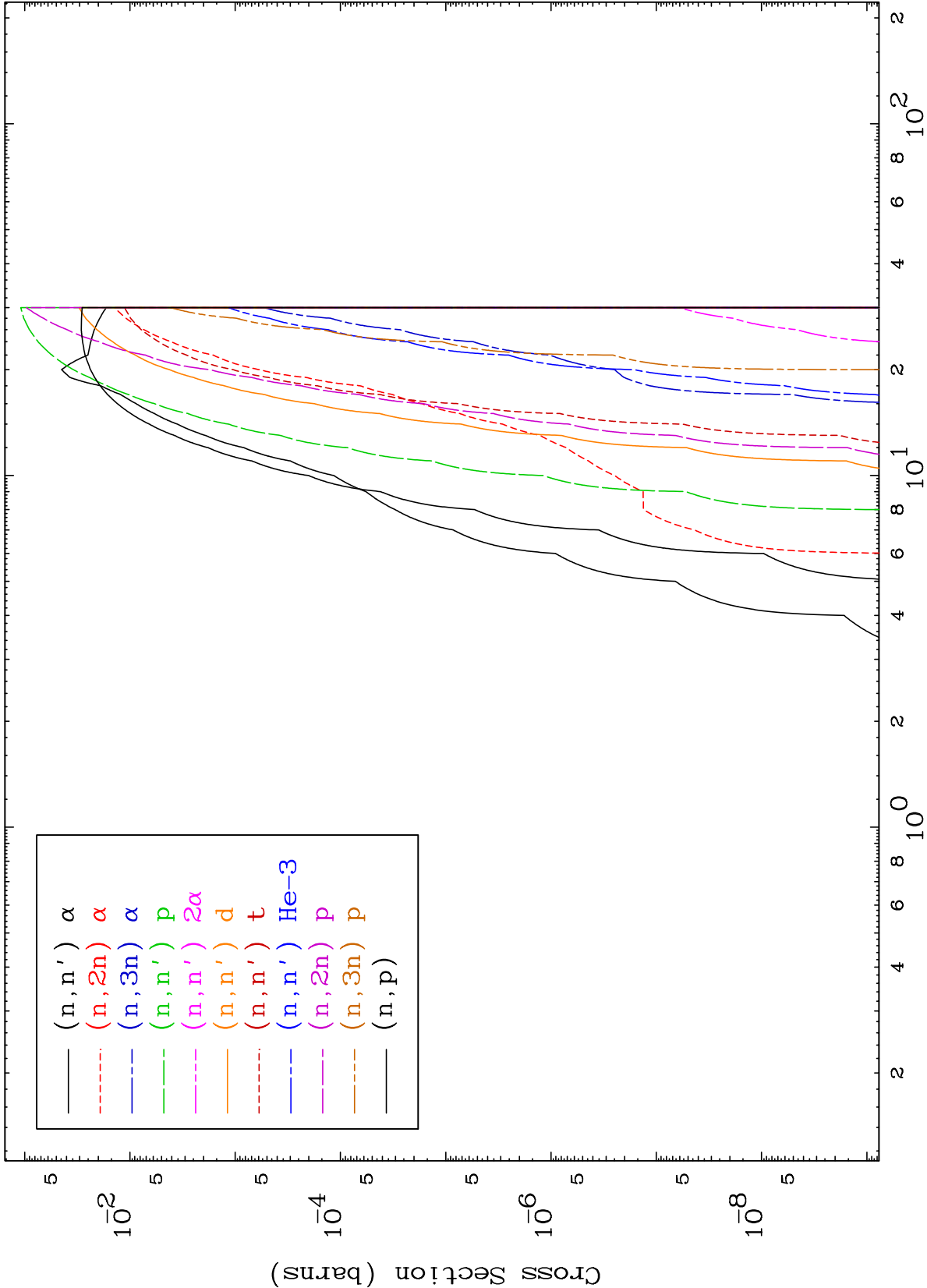
Proton Neutron Absorption
0 Kelvin Cross Sections

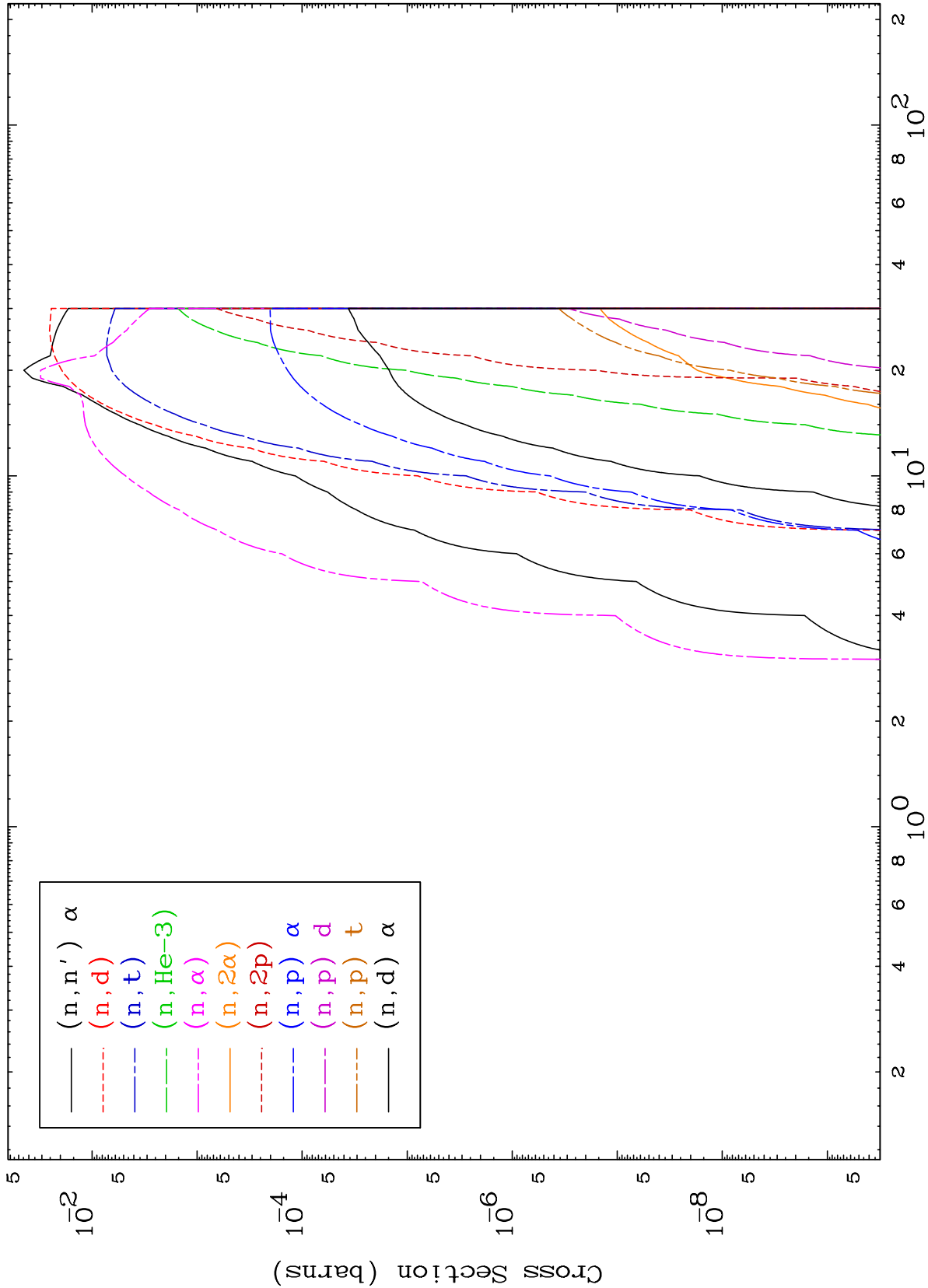
84-Po-212m







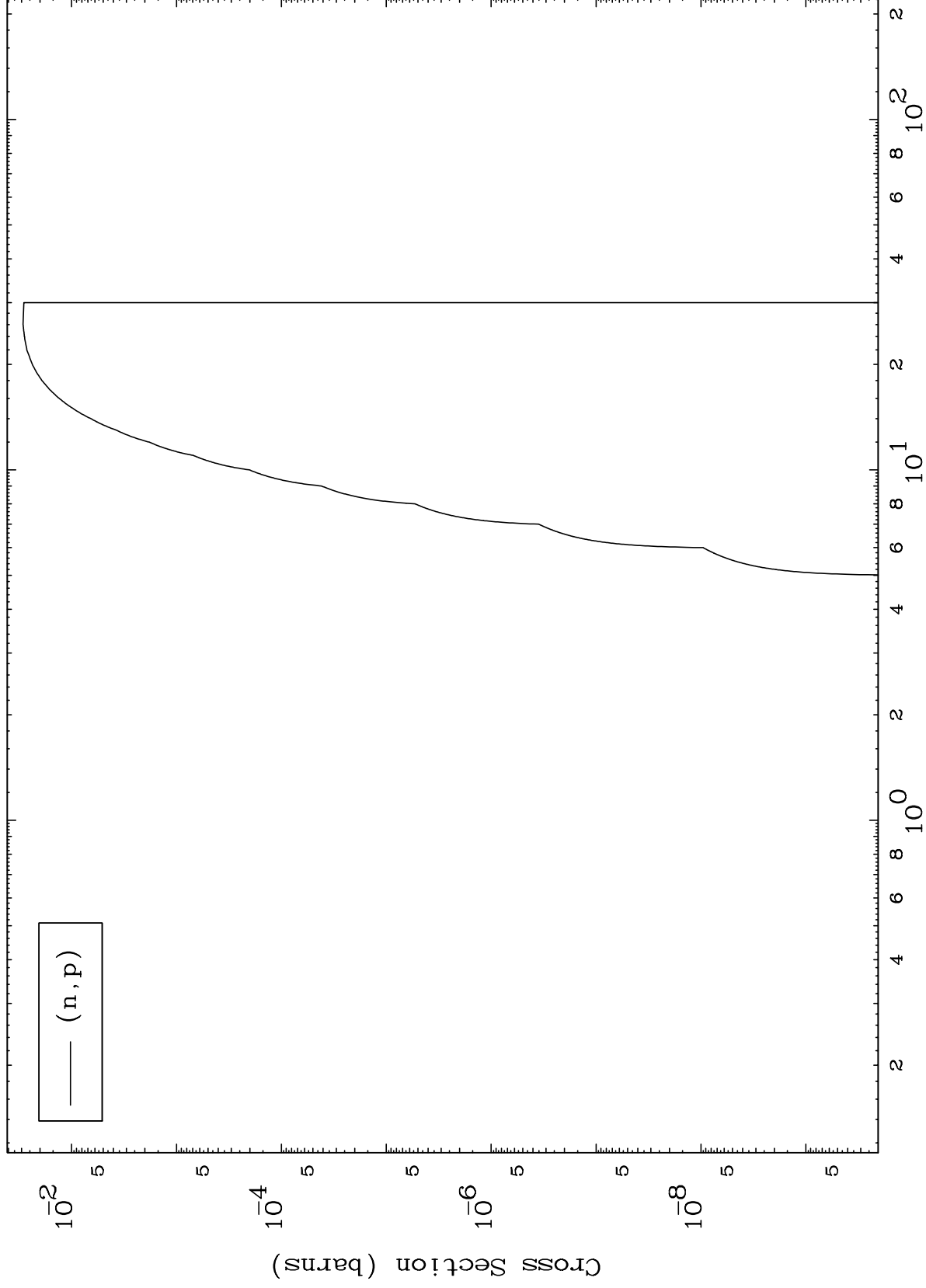




MAT 8444

84-Po-212m

(p,p) Levels
0 Kelvin Cross Sections



7

84-Po-212m

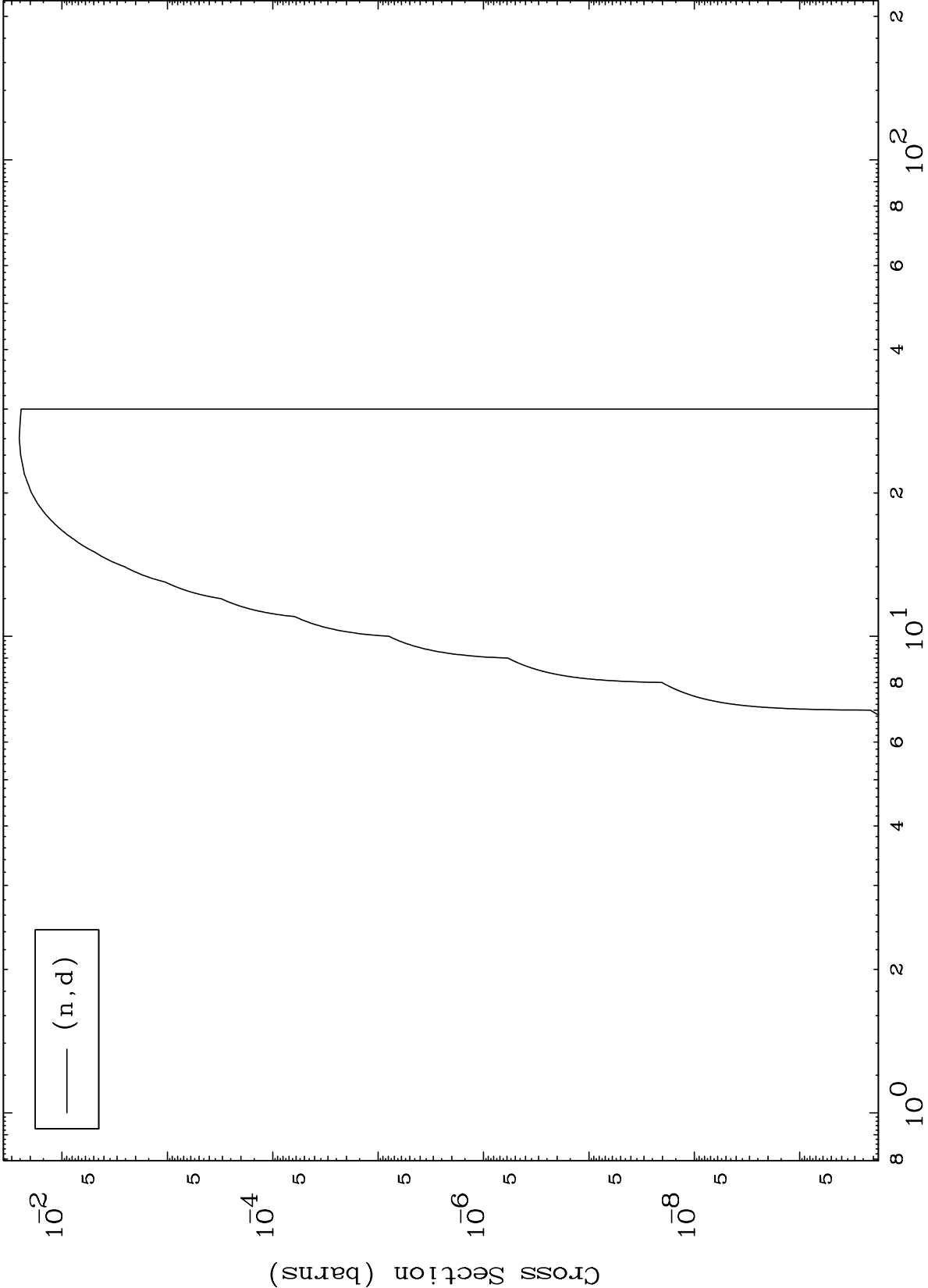
Incident Energy (MeV)

MAT 8444

(p,d) Levels

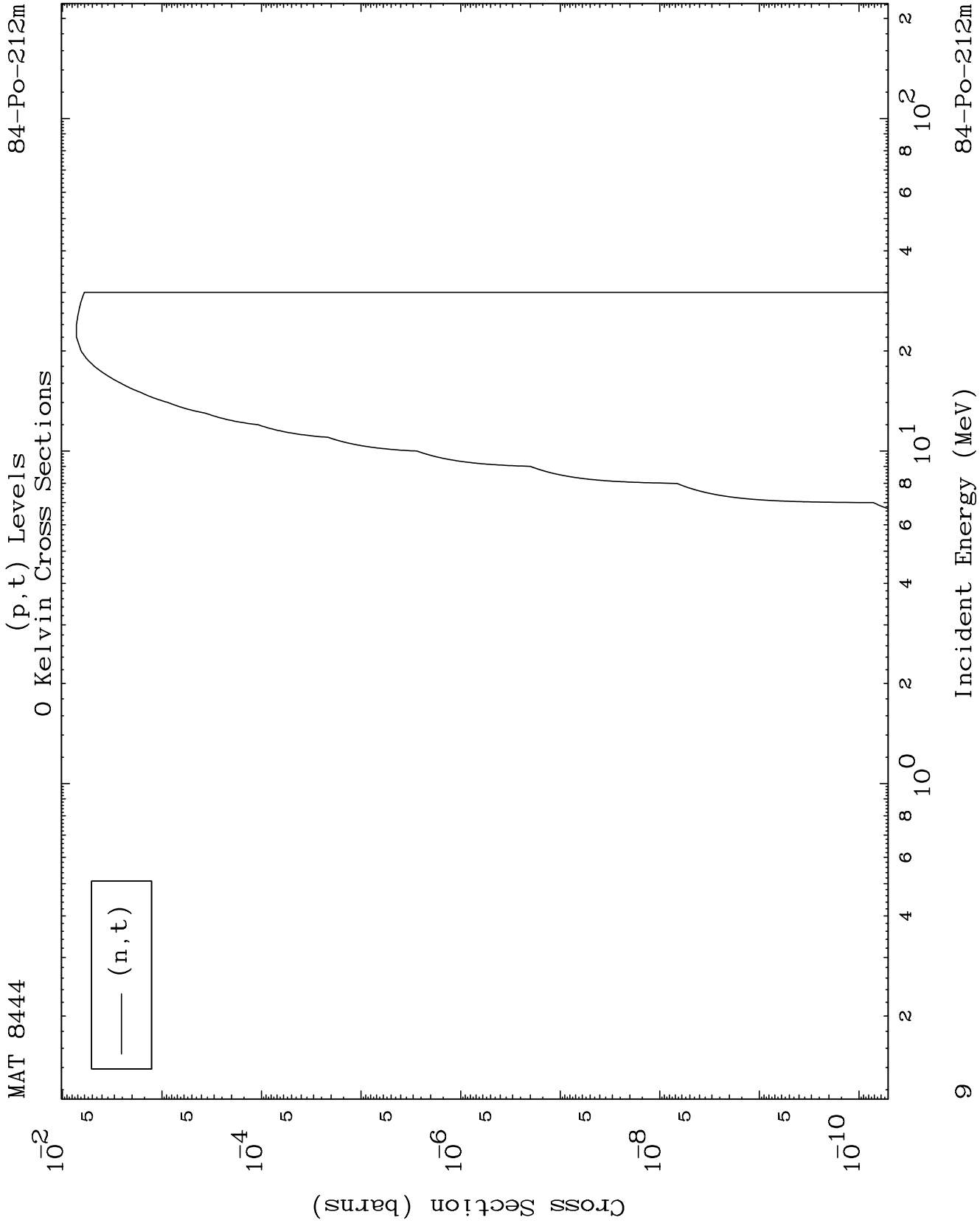
84-Po-212m

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-212m

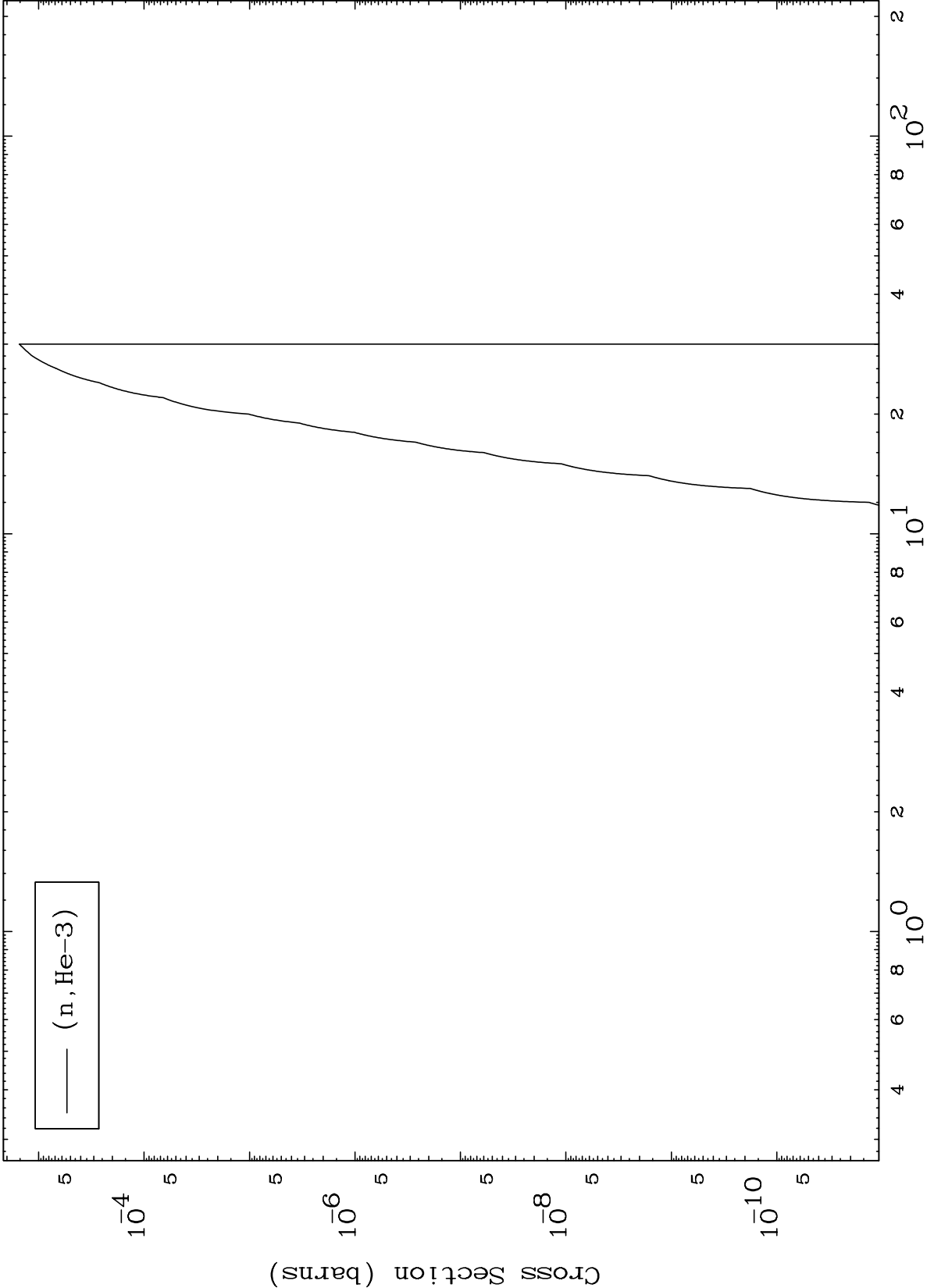


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(p,He3) Levels

84-Po-212m

0 Kelvin Cross Sections



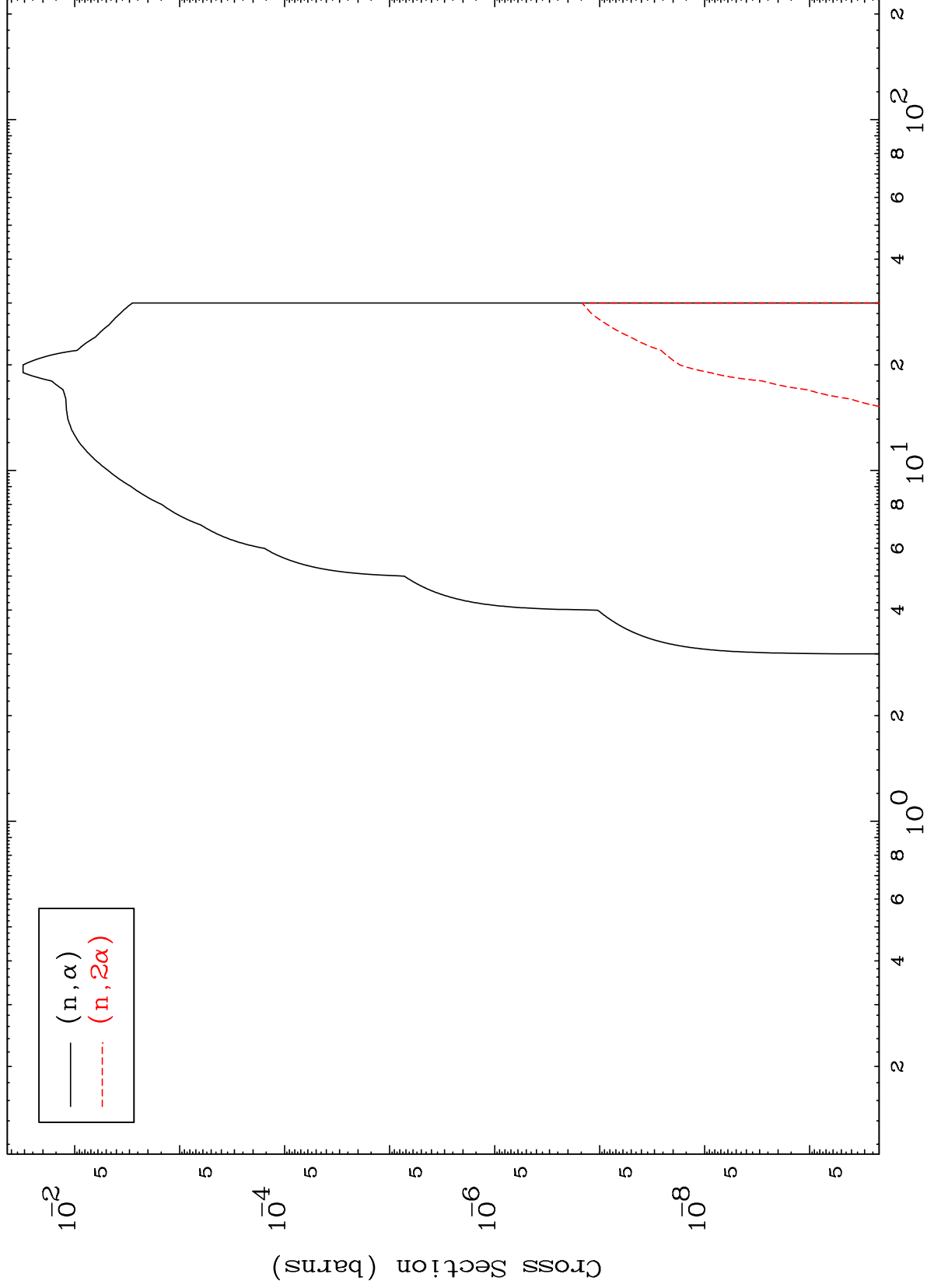
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

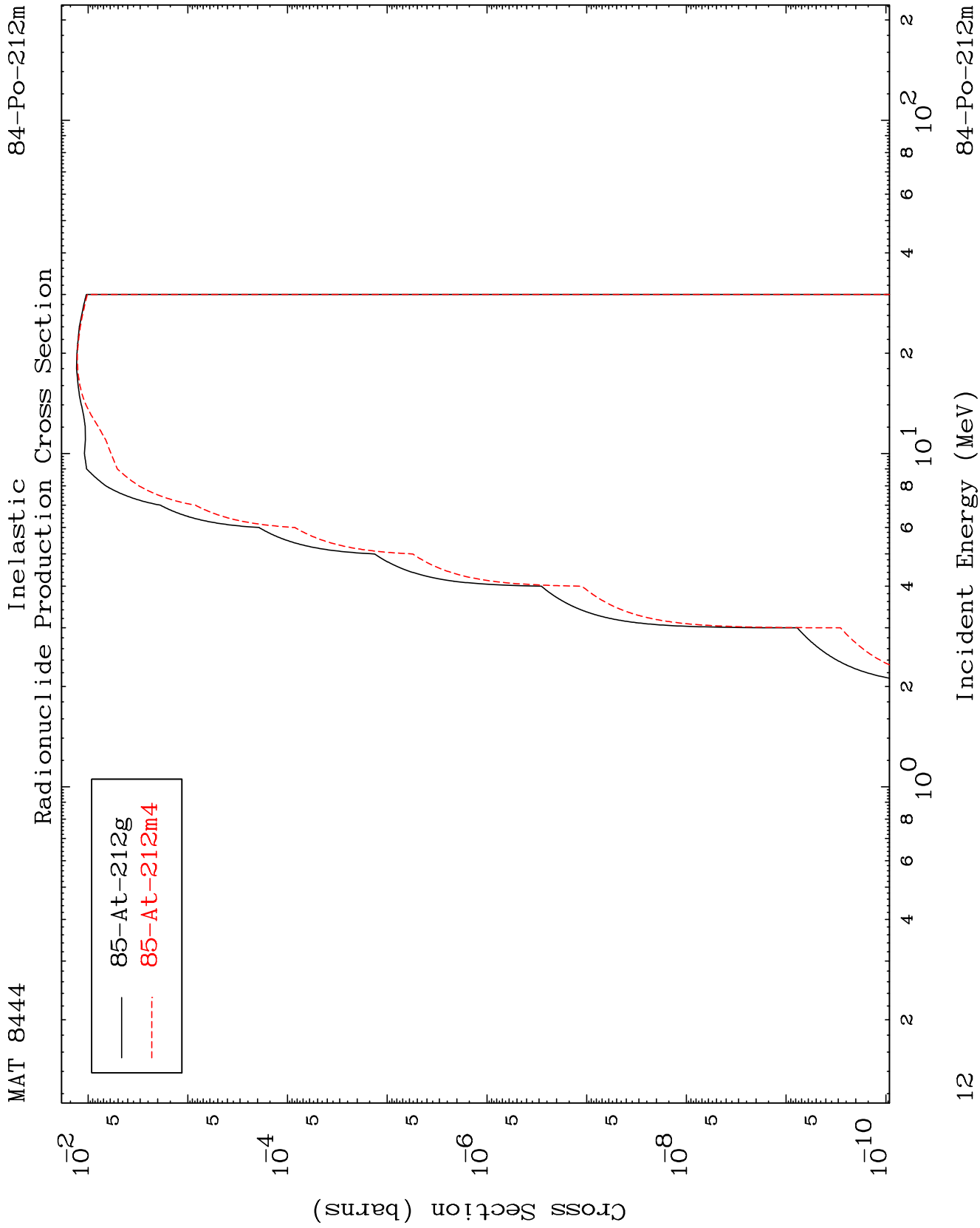
0 Kelvin Cross Sections
(p, α) Levels



11

Incident Energy (MeV)

84-Po-212m

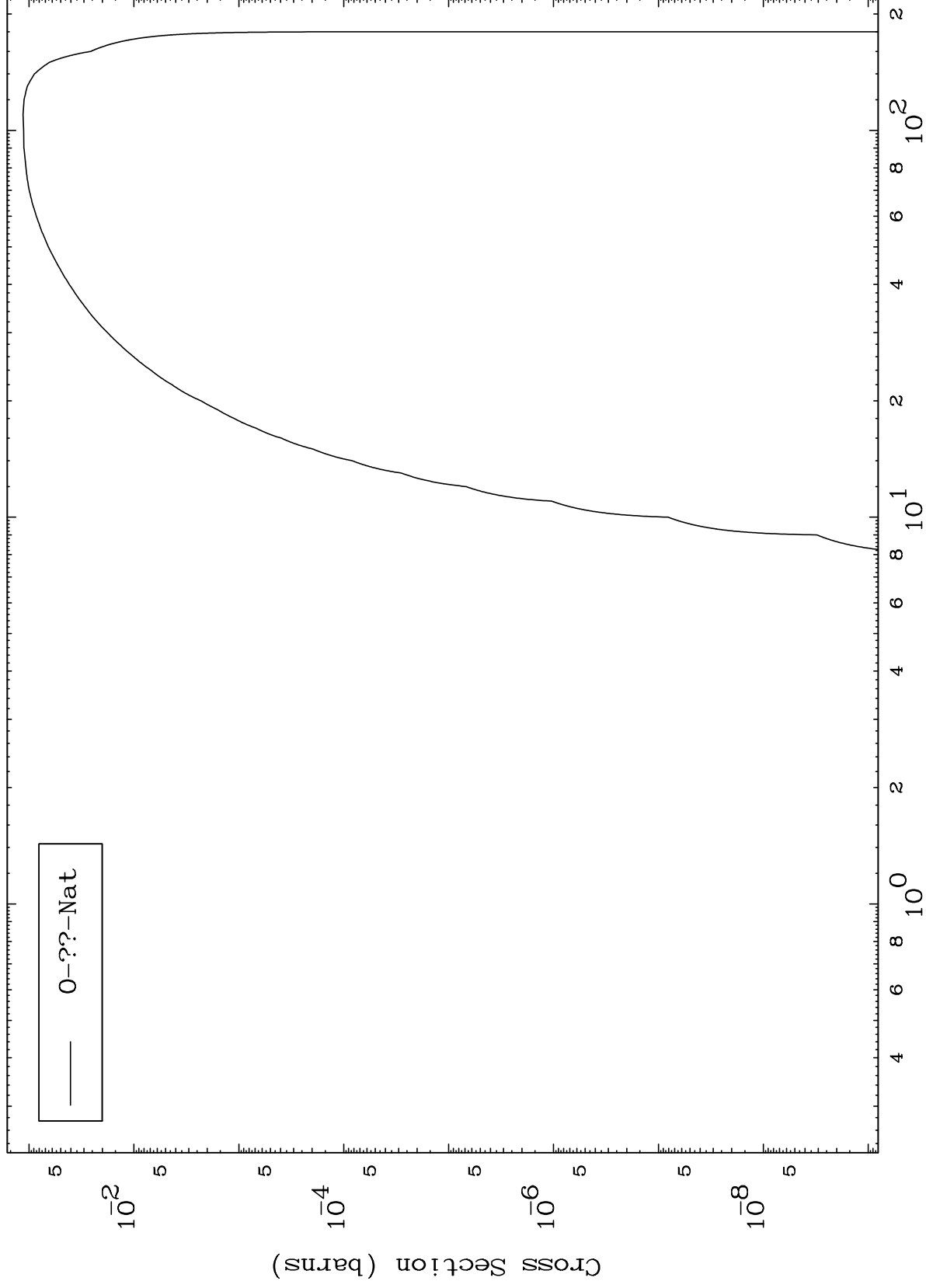


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Fission

84-Po-212m

Radionuclide Production Cross Section



13

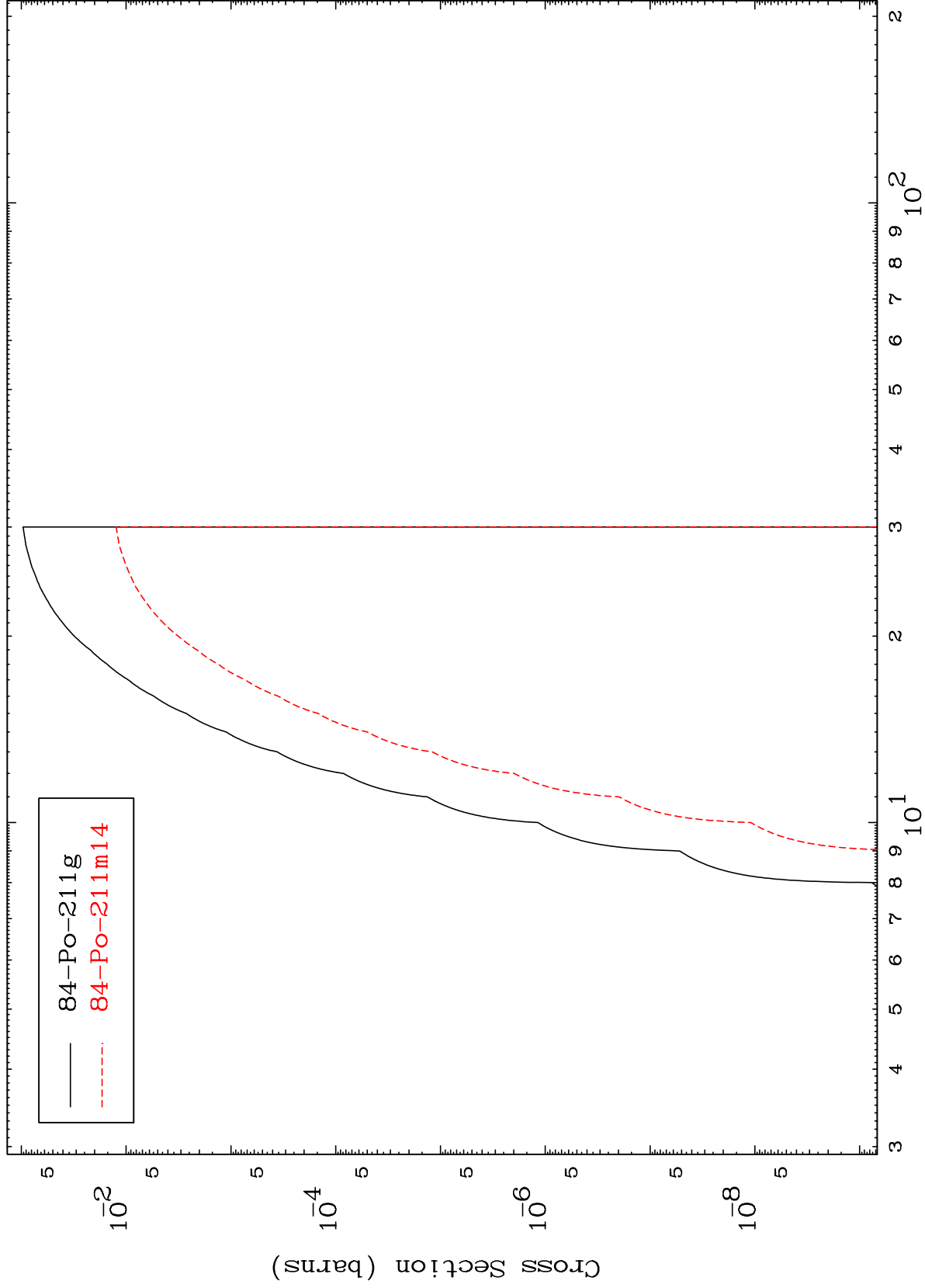
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

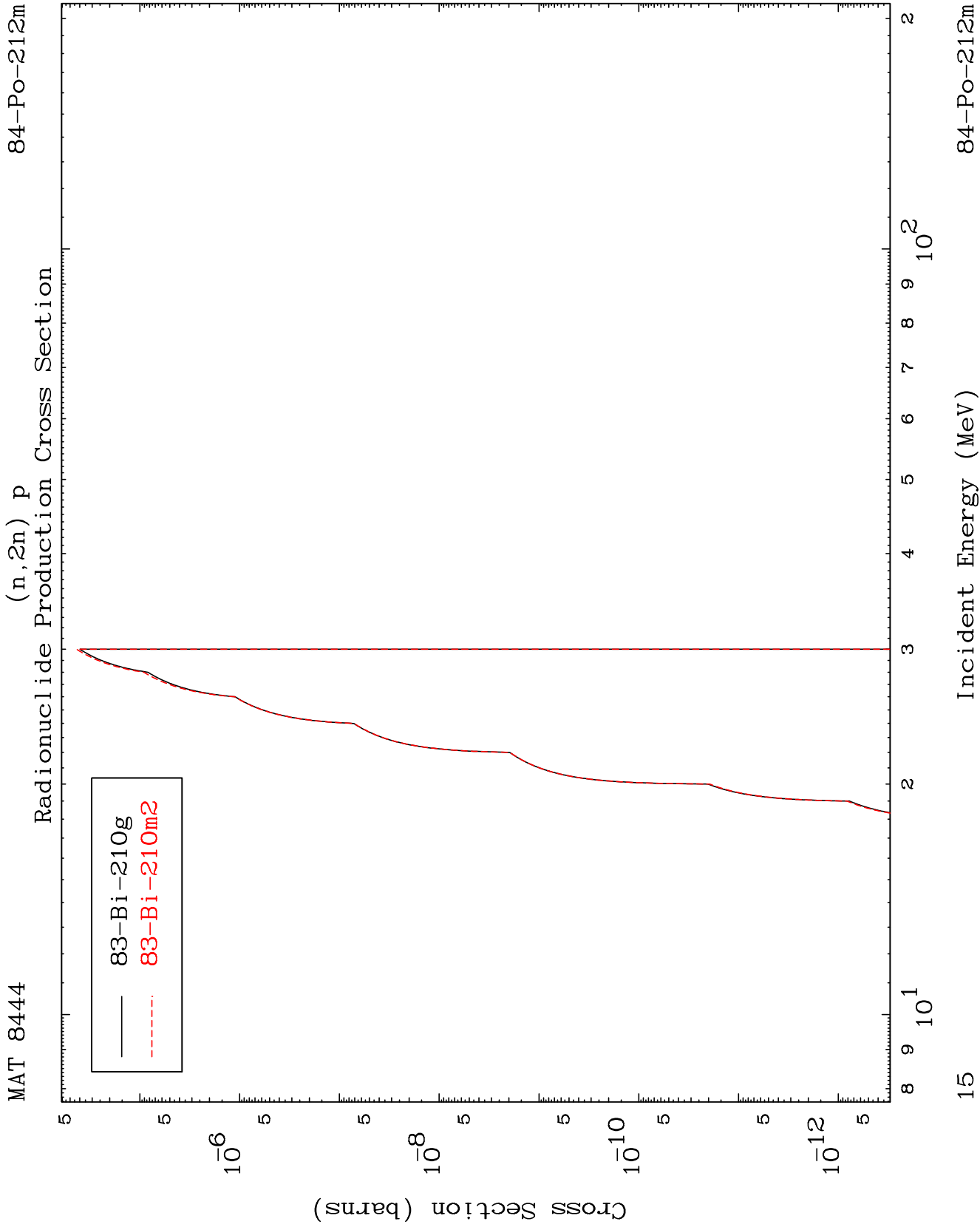
(n,n') p
Radionuclide Production Cross Section

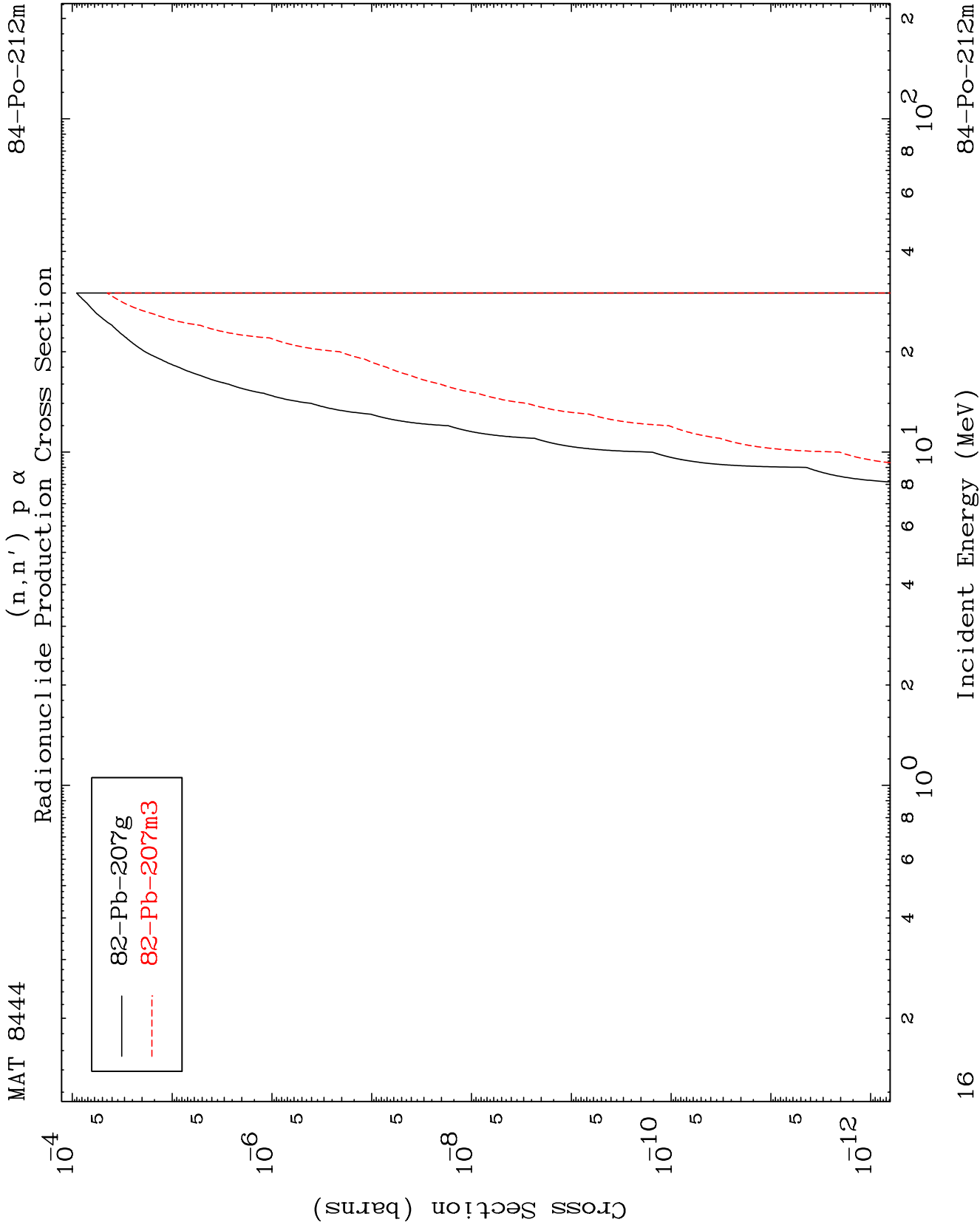


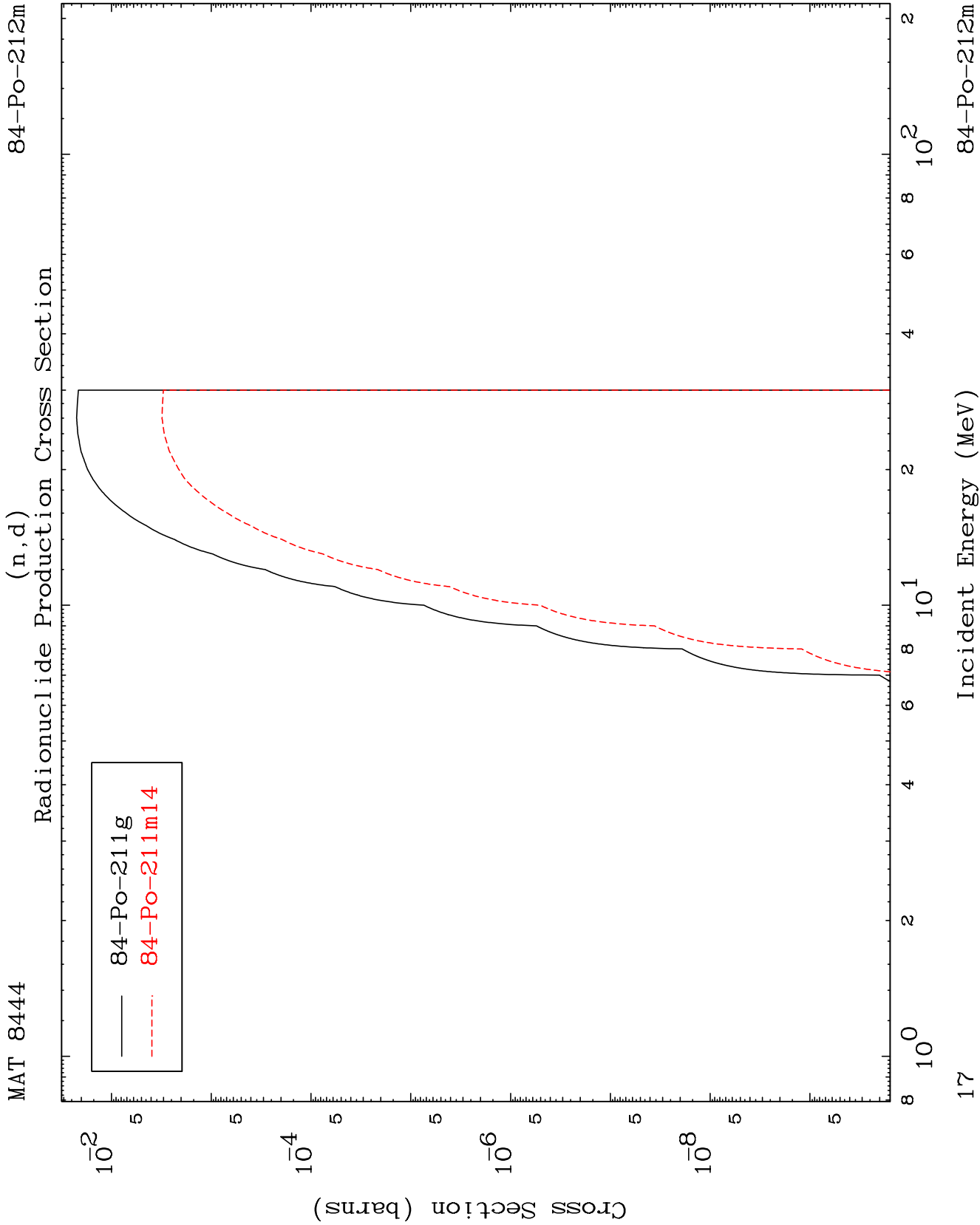
84-Po-212m

Incident Energy (MeV)

14





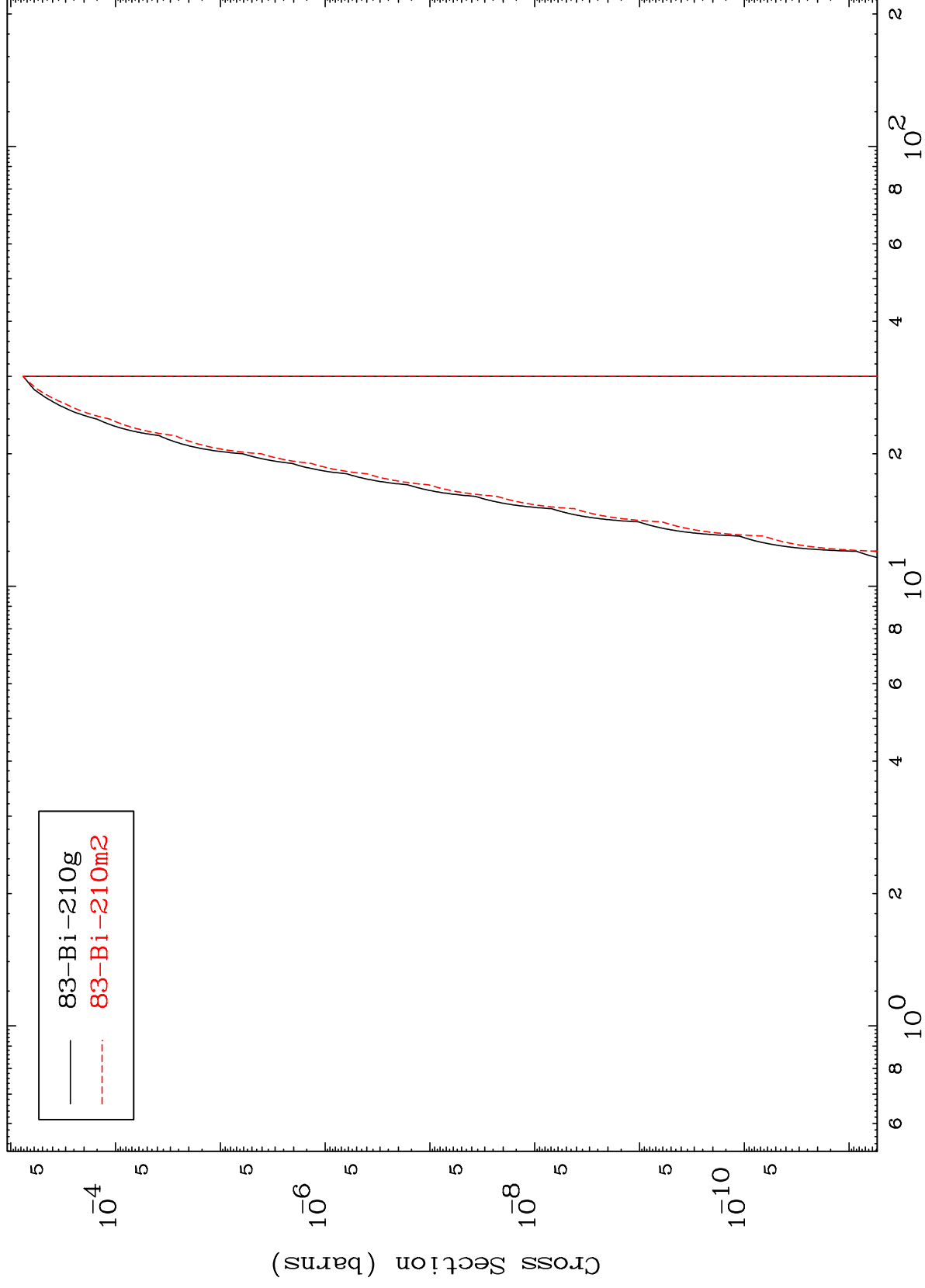


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(n,He-3)

84-Po-212m

Radionuclide Production Cross Section



18

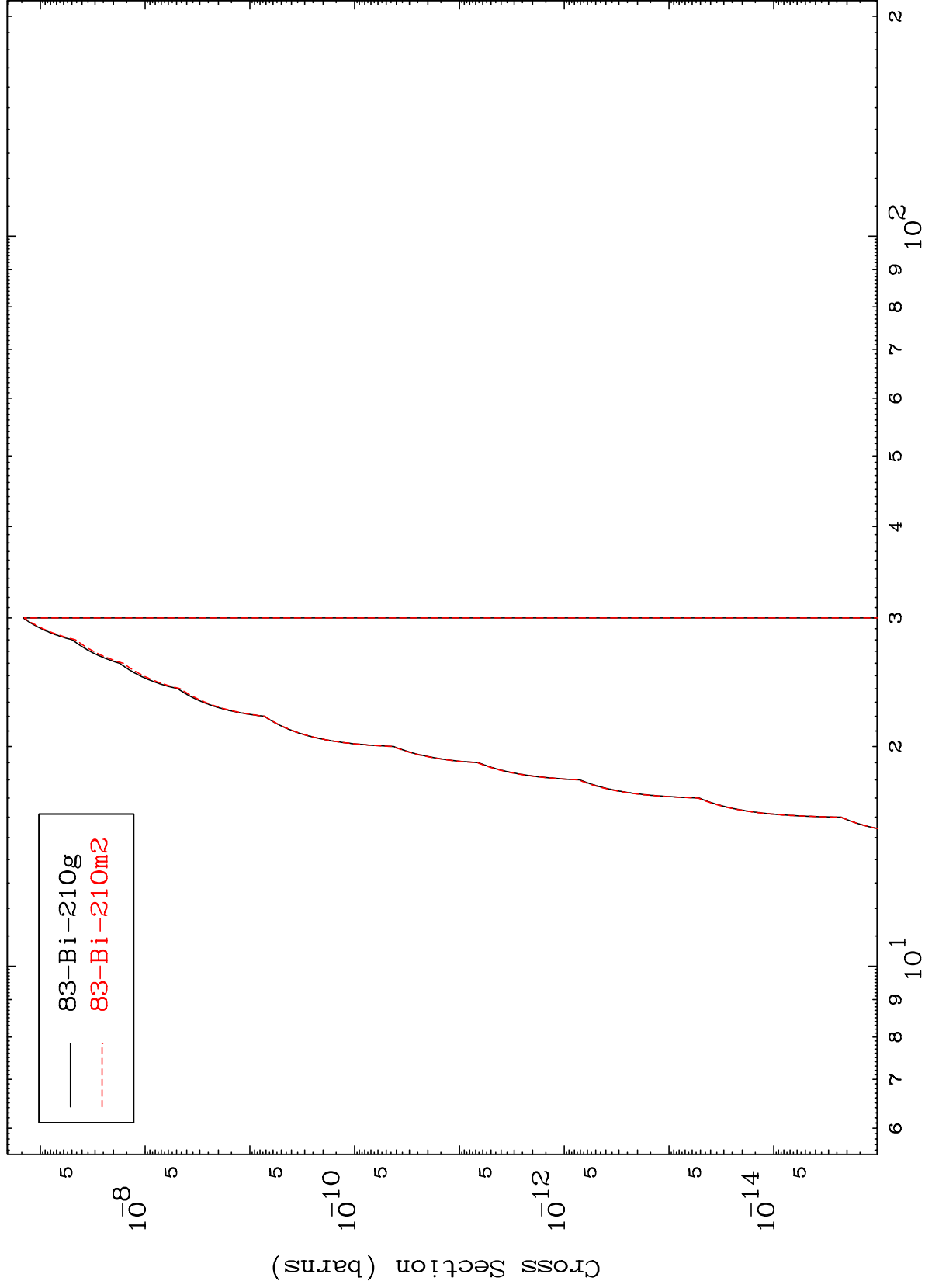
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

(n,p) d
Radionuclide Production Cross Section



19

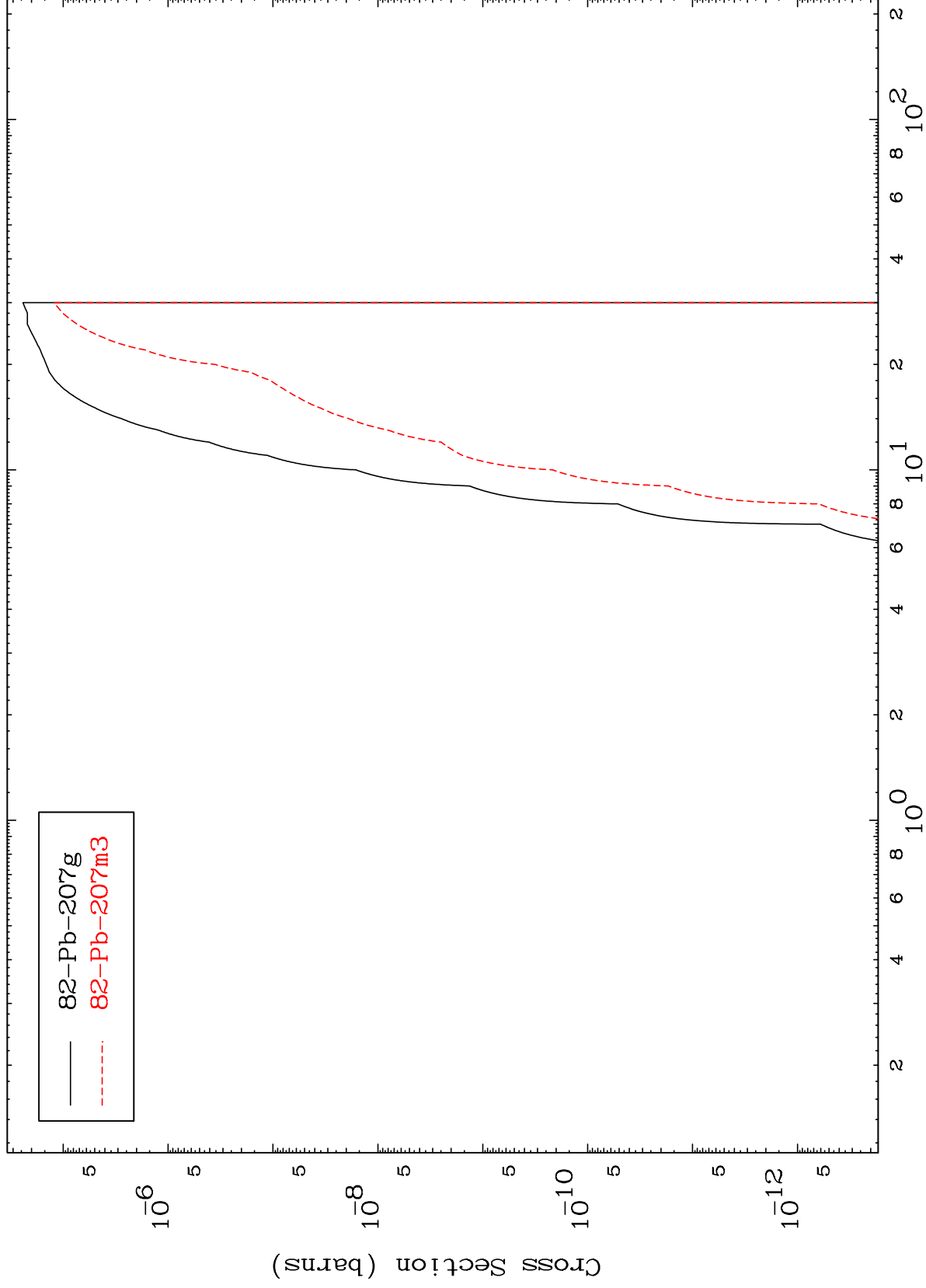
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

Radionuclide Production Cross Section
(n,d) α



20

Incident Energy (MeV)

84-Po-212m