

Program EVALPLOT
(Version 2021-1)

by

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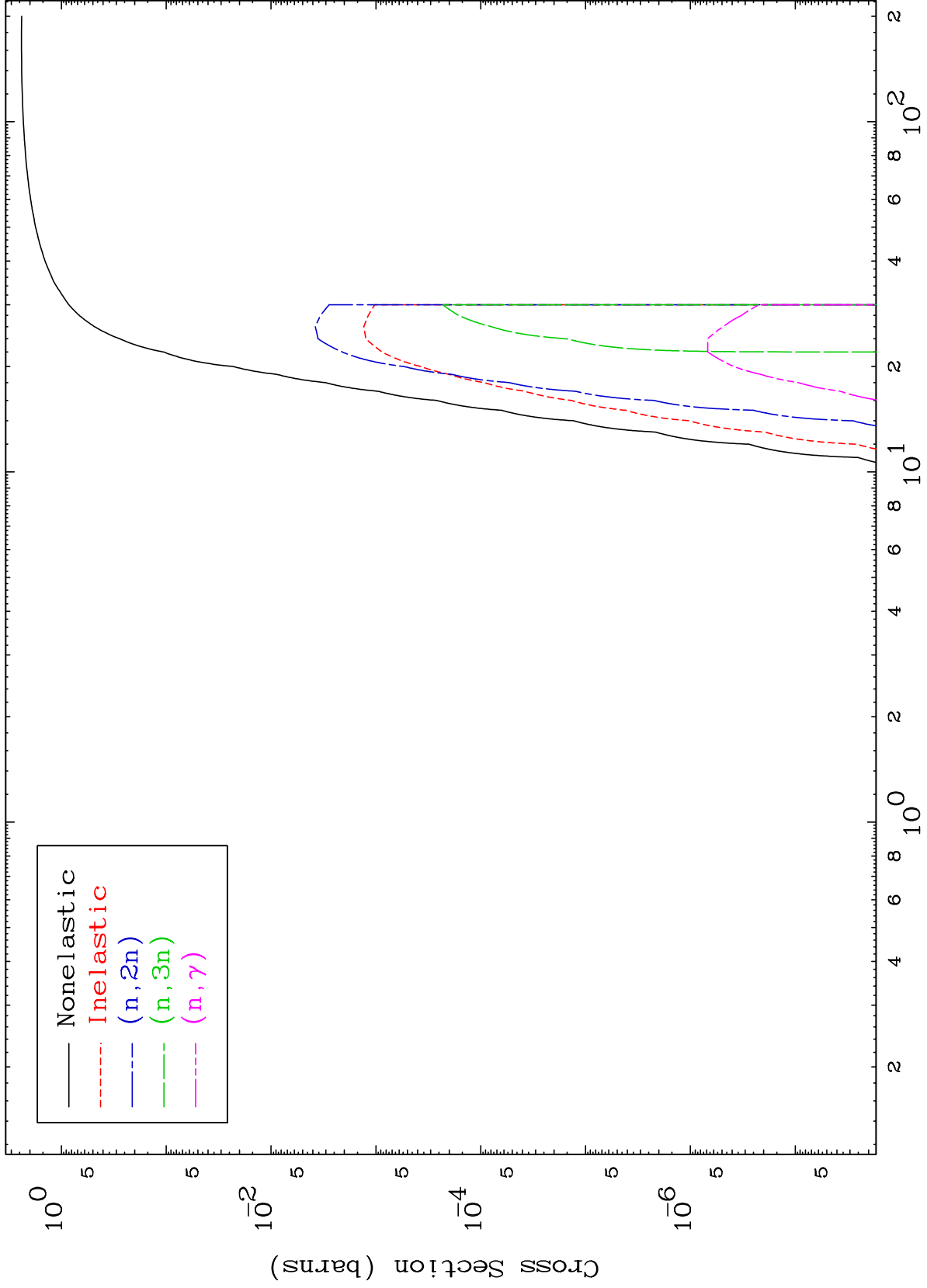
Press Mouse Button to Start

MAT 8411

He-3 Major

84-Po-201m

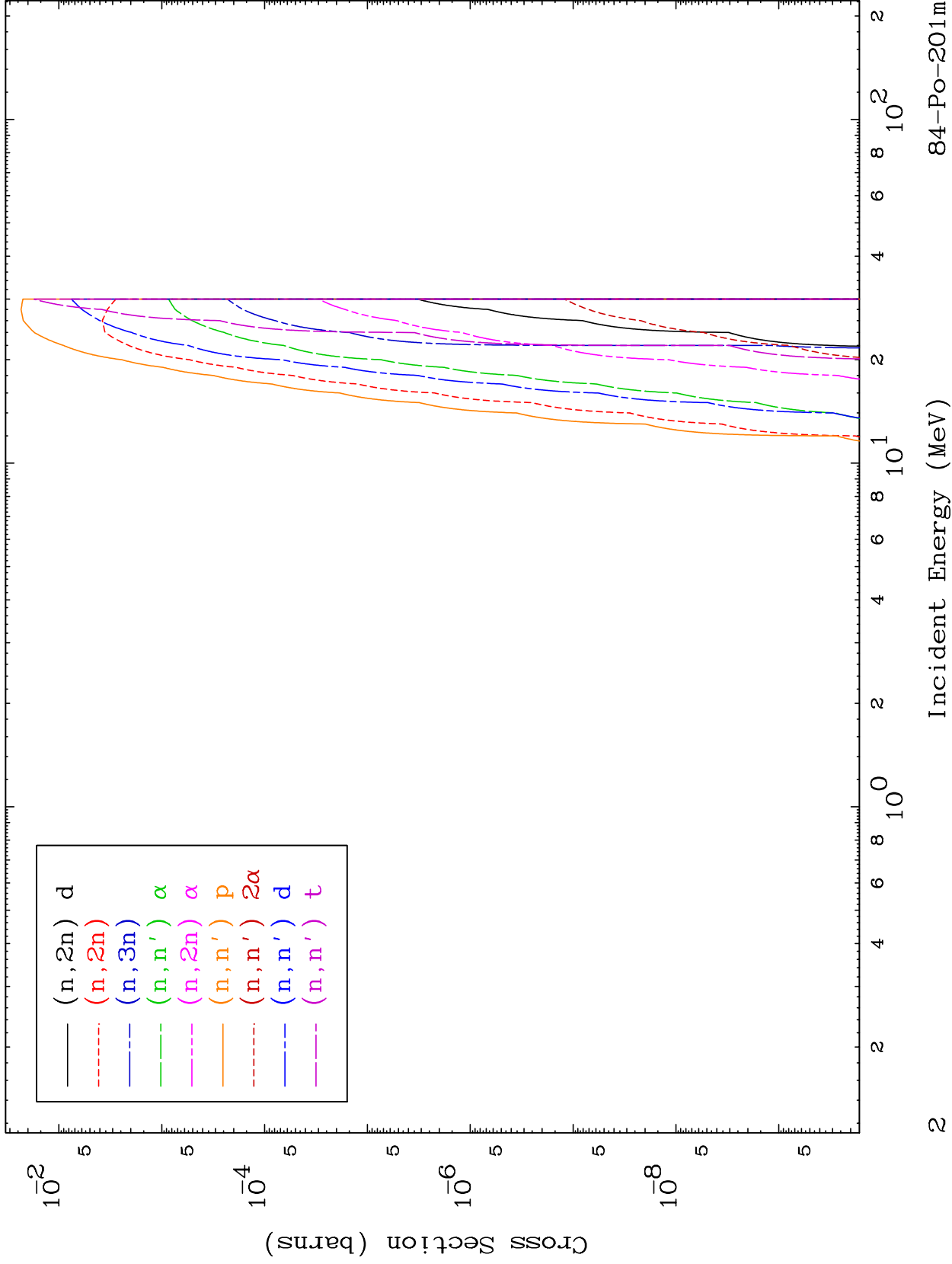
0 Kelvin Cross Sections



MAT 8411

He-3 Neutron Absorption
0 Kelvin Cross Sections

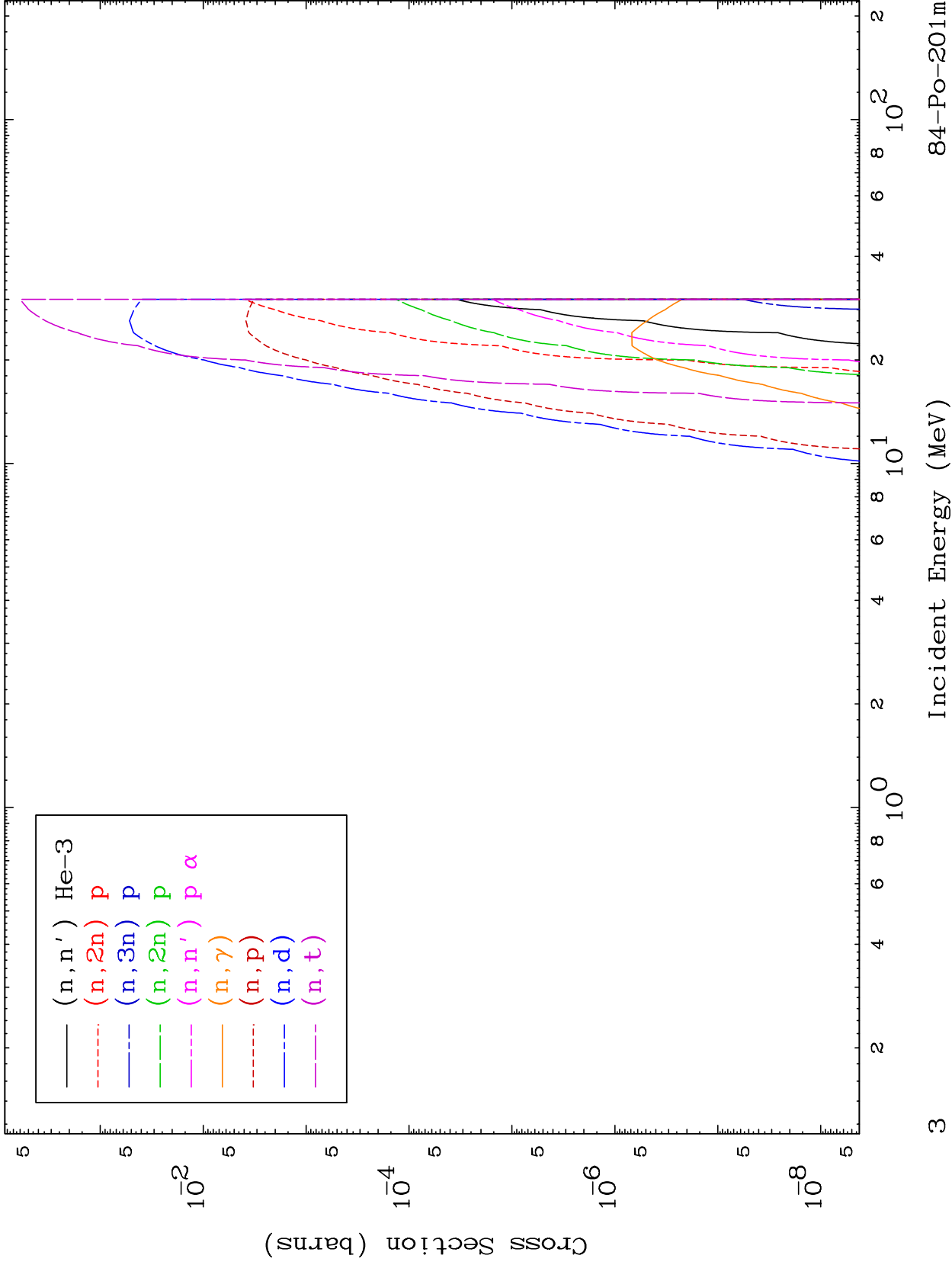
84-Po-201m



MAT 8411

He-3 Neutron Absorption
0 Kelvin Cross Sections

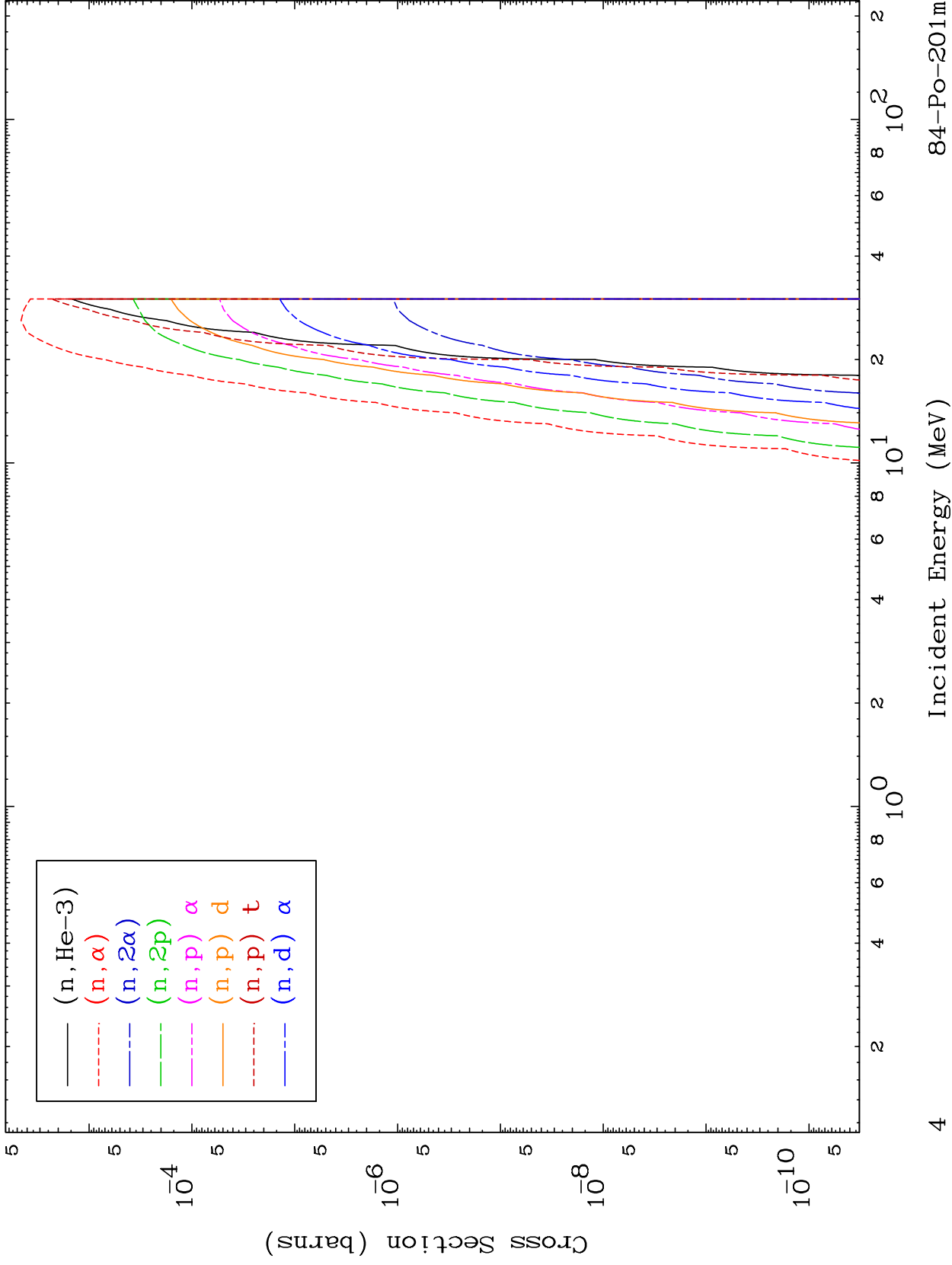
84-Po-201m



MAT 8411

He-3 Neutron Absorption
0 Kelvin Cross Sections

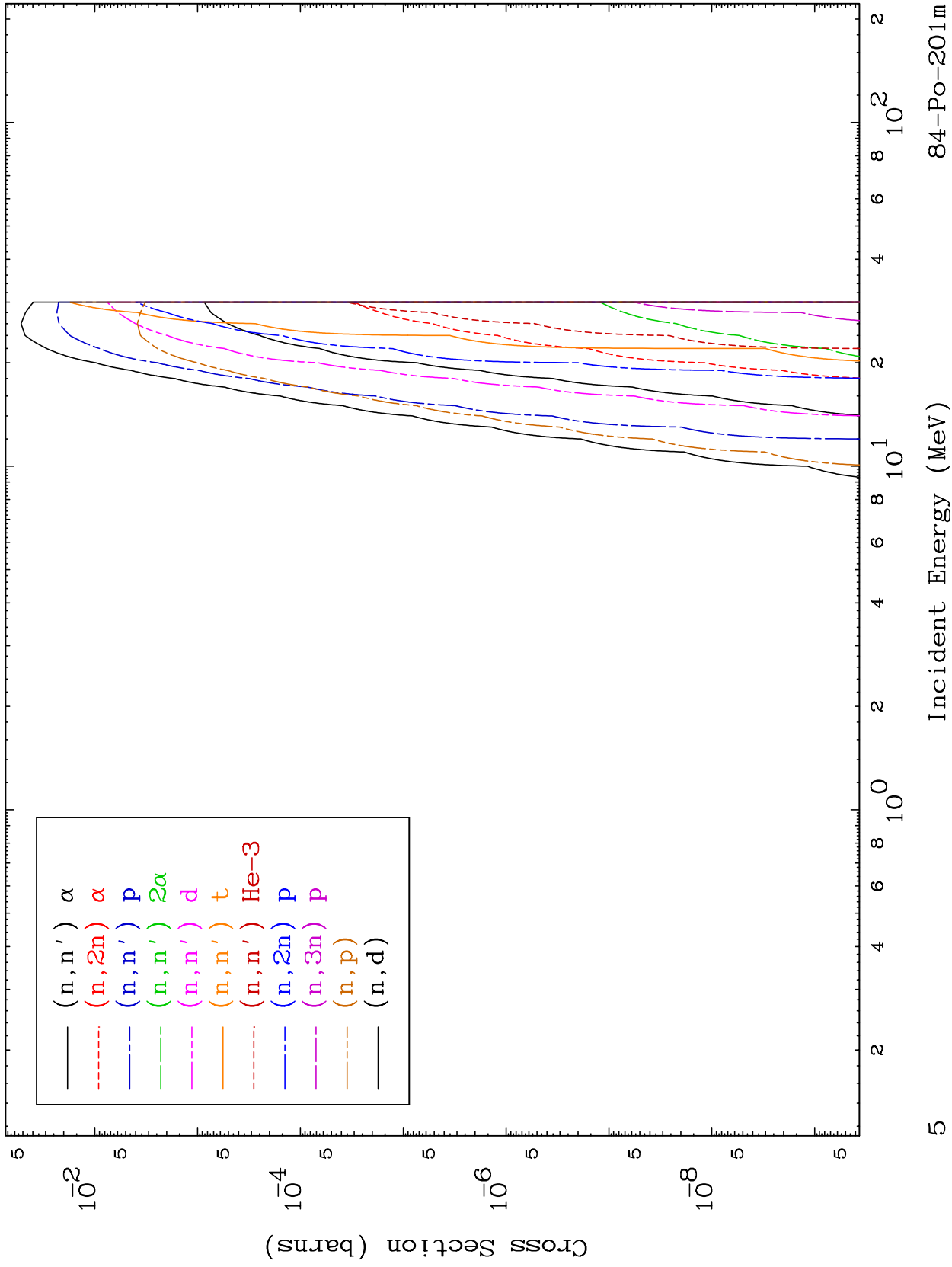
84-Po-201m



MAT 8411

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-201m



5

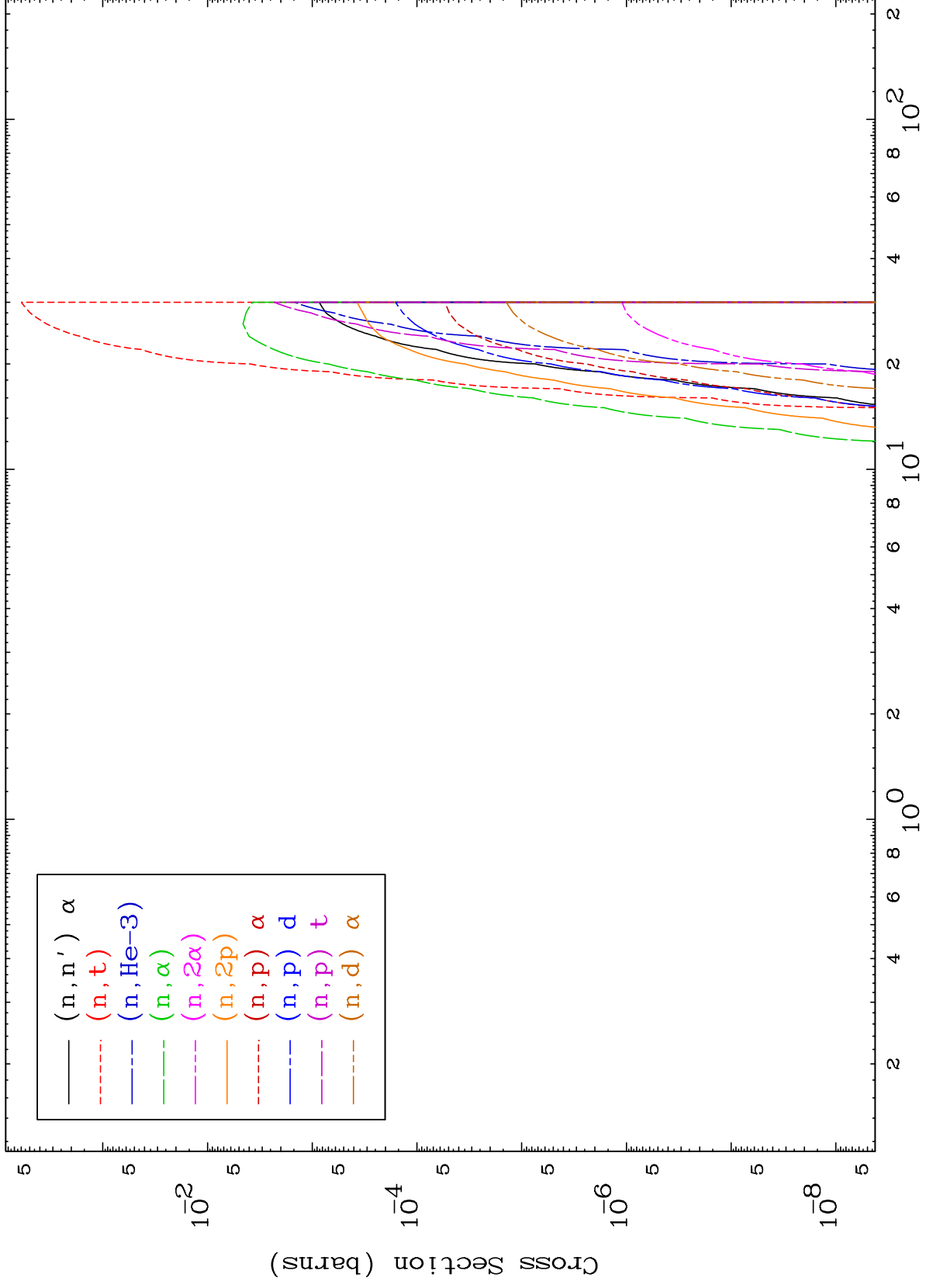
Incident Energy (MeV)

84-Po-201m

MAT 8411

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-201m

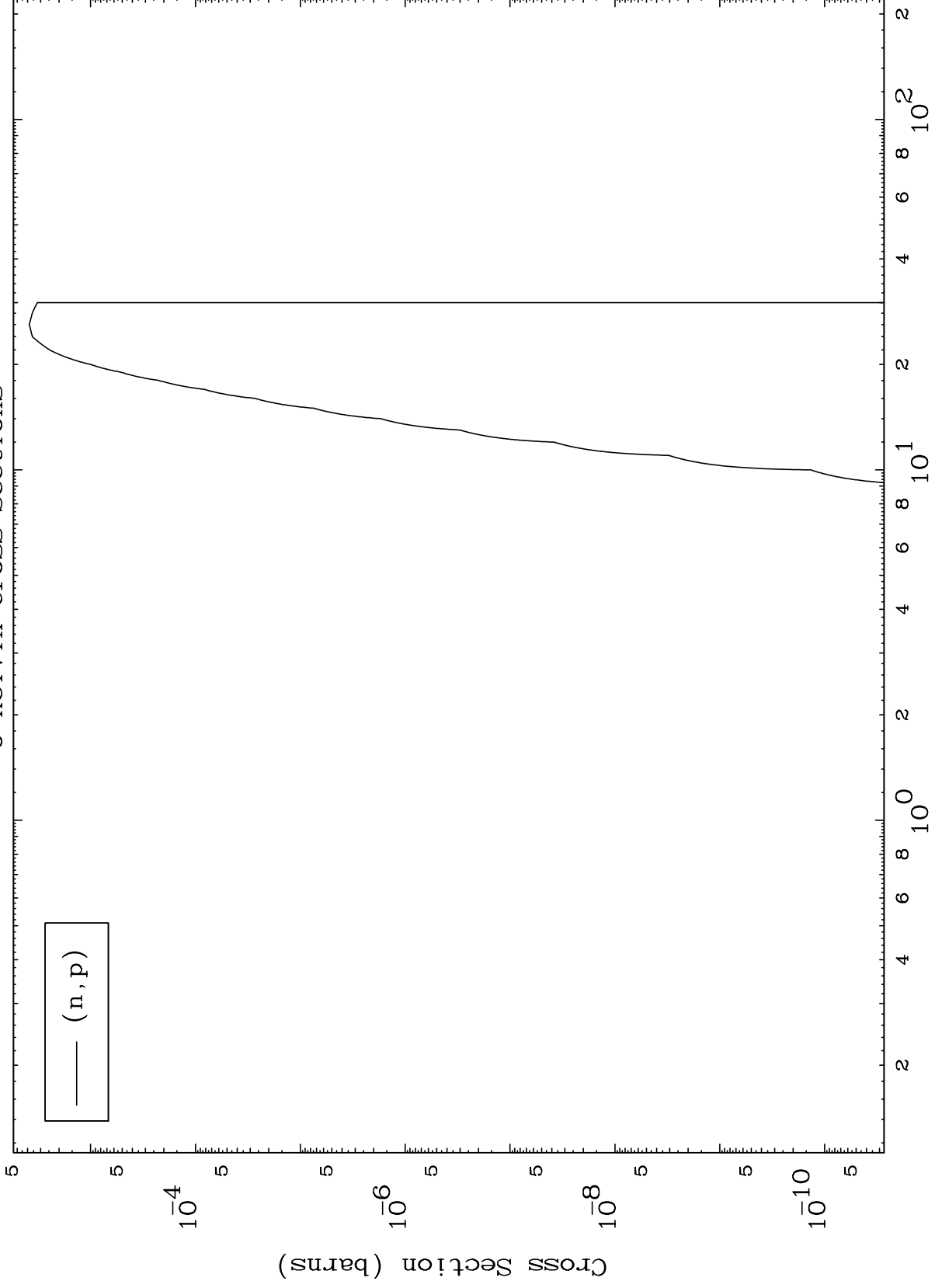


MAT 8411

(He-3,p) Levels

84-Po-201m

0 Kelvin Cross Sections

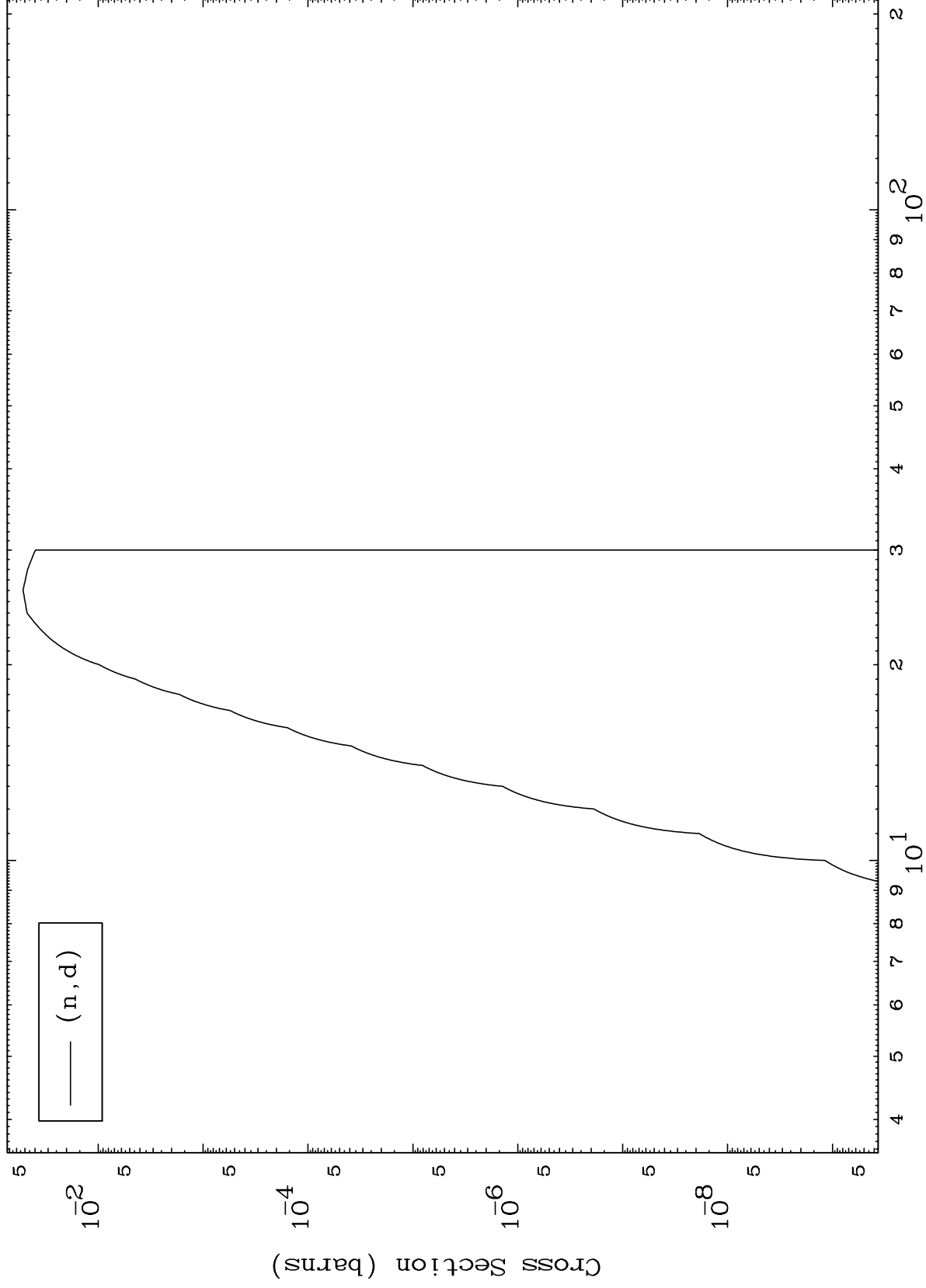


MAT 8411

(He-3,d) Levels

84-Po-201m

0 Kelvin Cross Sections



8

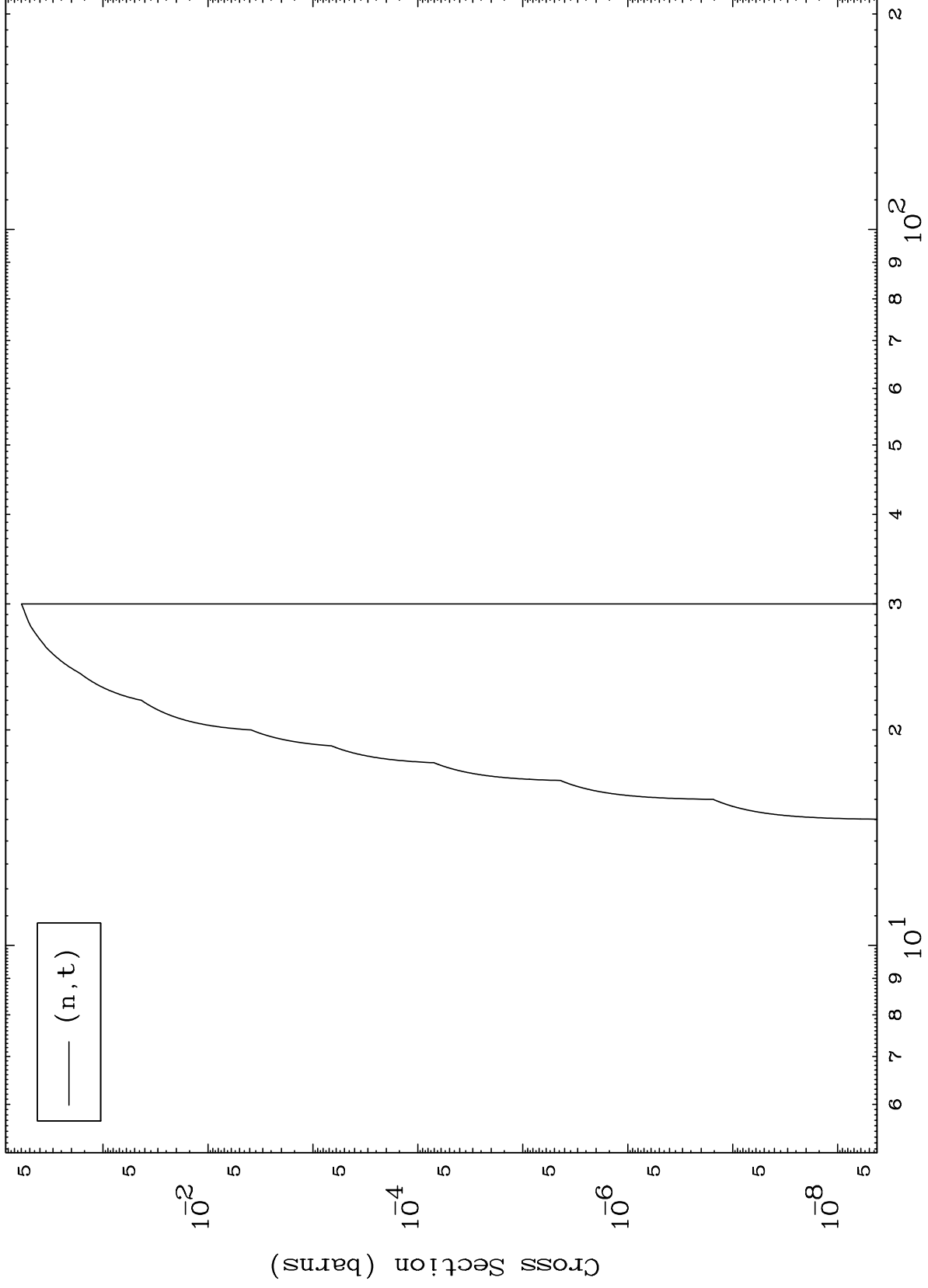
Incident Energy (MeV)

84-Po-201m

MAT 8411

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

84-Po-201m



9

Incident Energy (MeV)

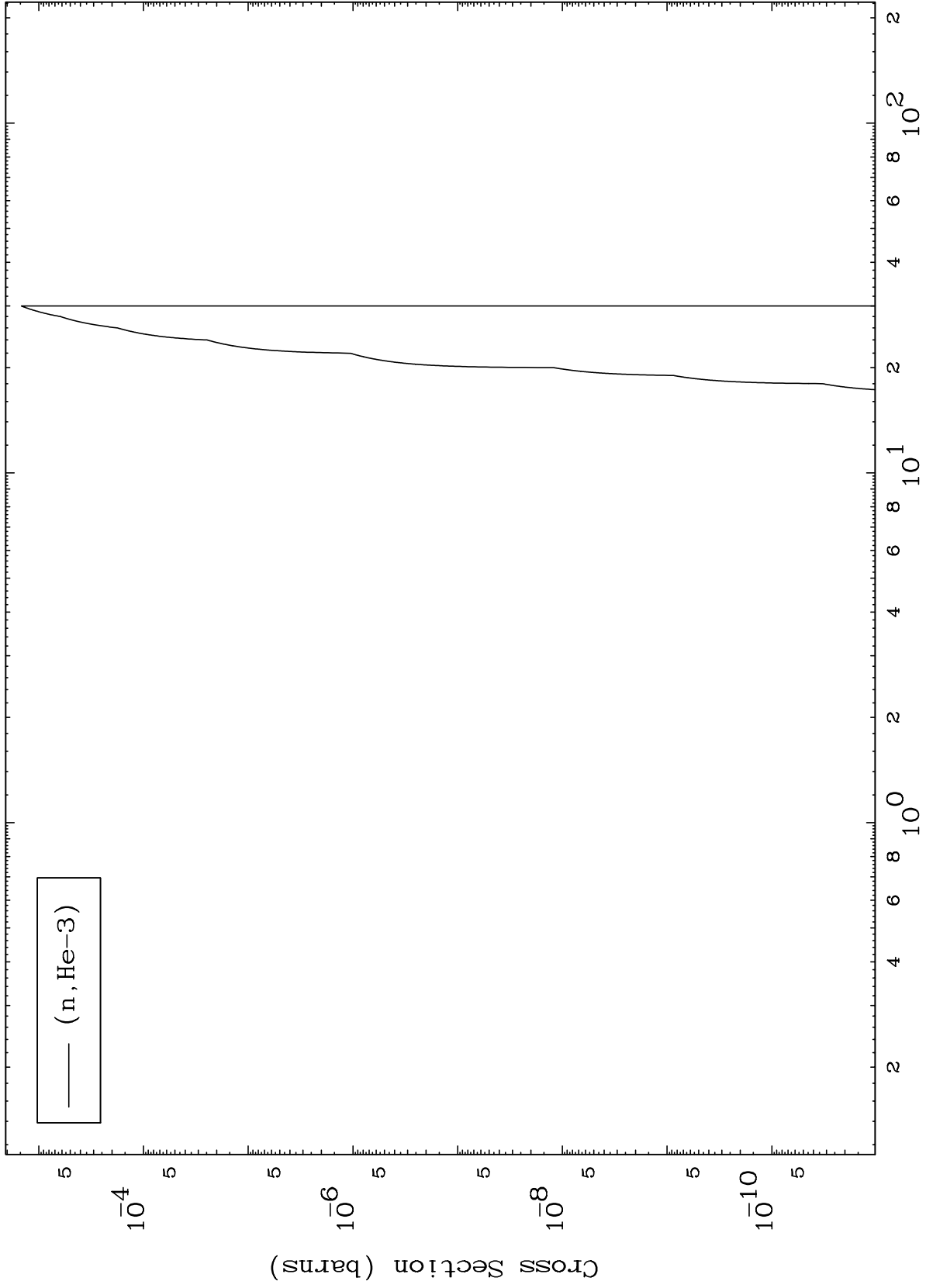
84-Po-201m

MAT 8411

(He-3, He3) Levels

84-Po-201m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

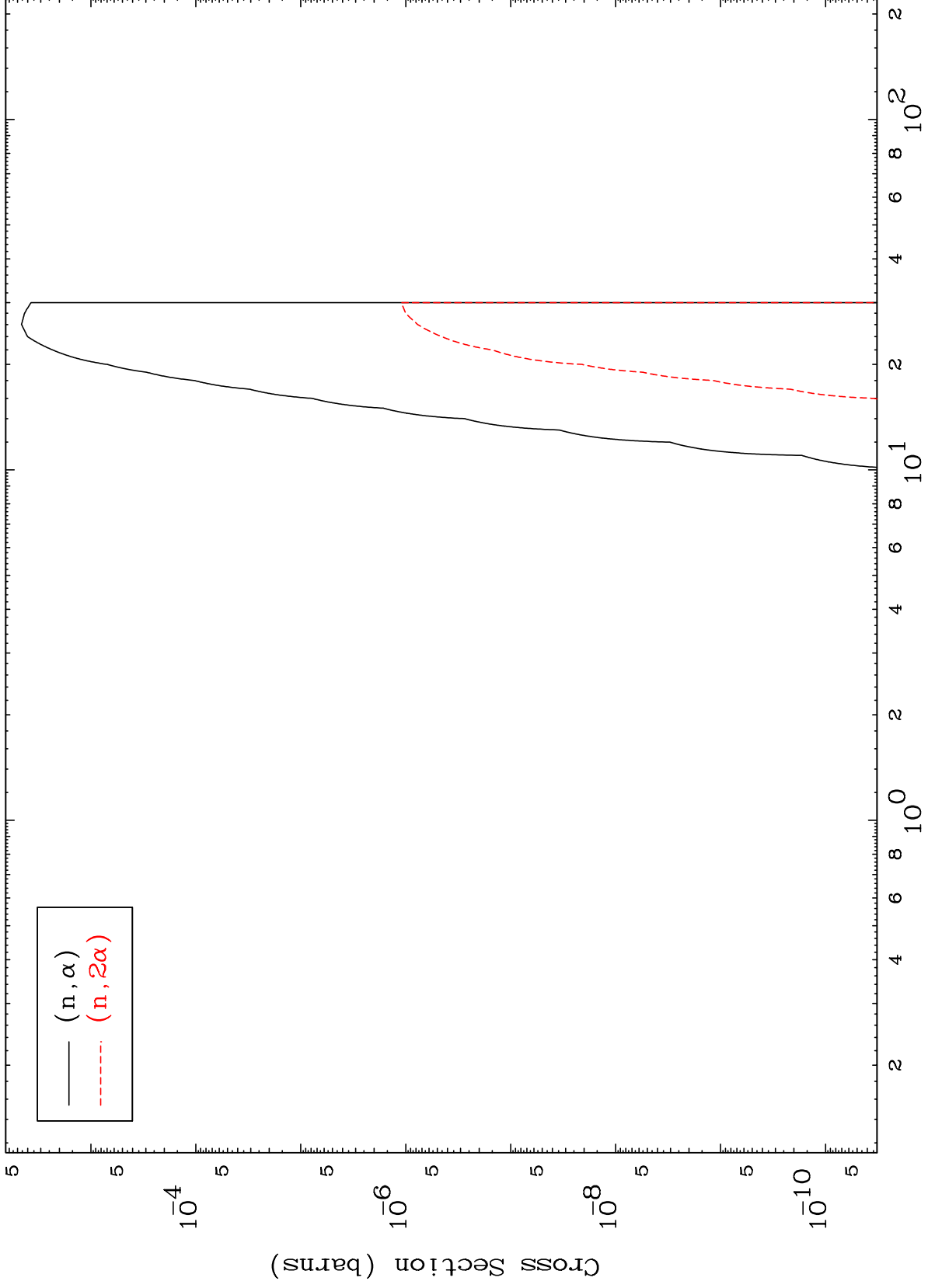
84-Po-201m

MAT 8411

(He-3, α) Levels

84-Po-201m

0 Kelvin Cross Sections

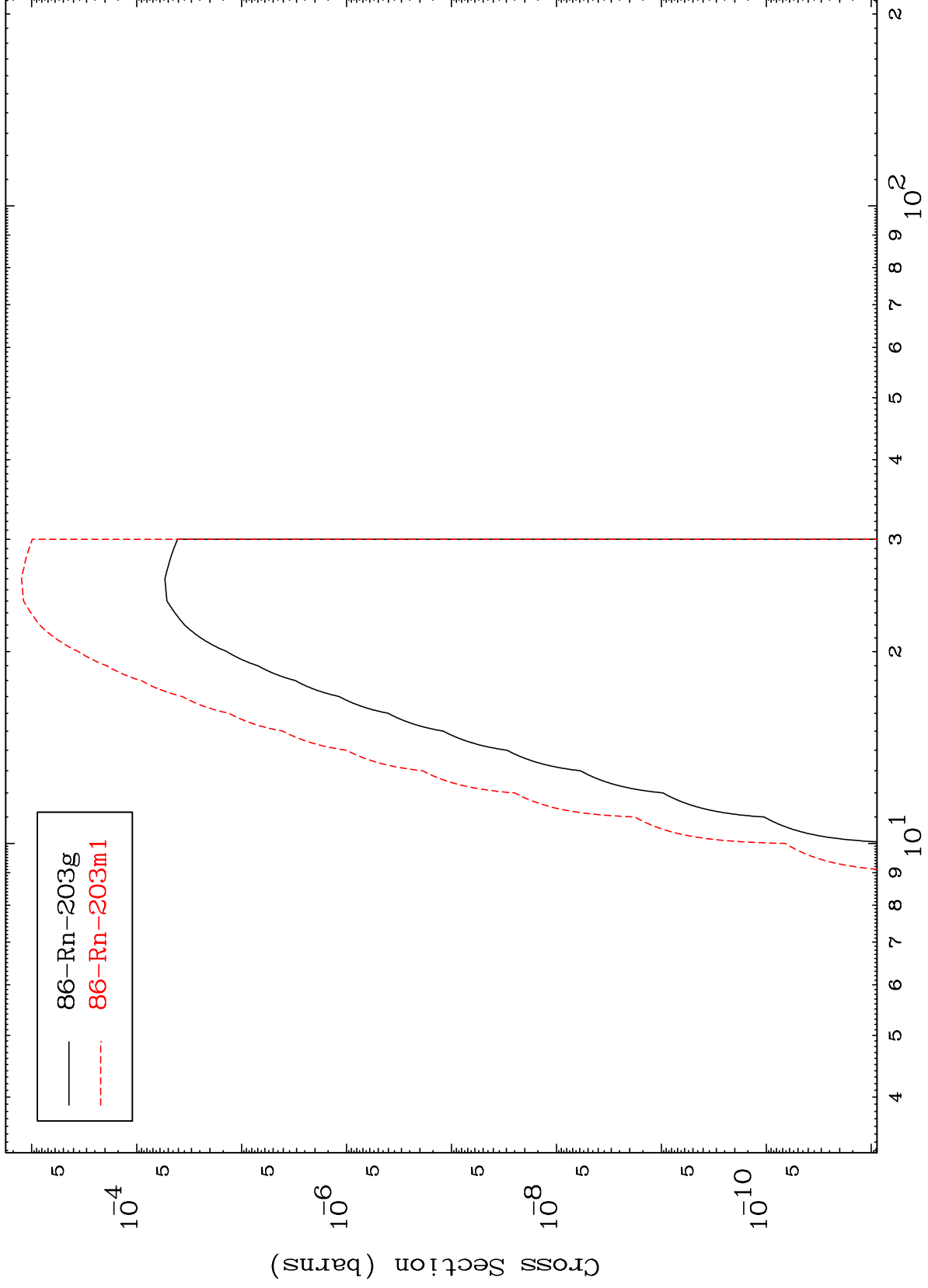


— (n, α)
- - - $(n, 2\alpha)$

MAT 8411

84-Po-201m

Inelastic
Radionuclide Production Cross Section



12

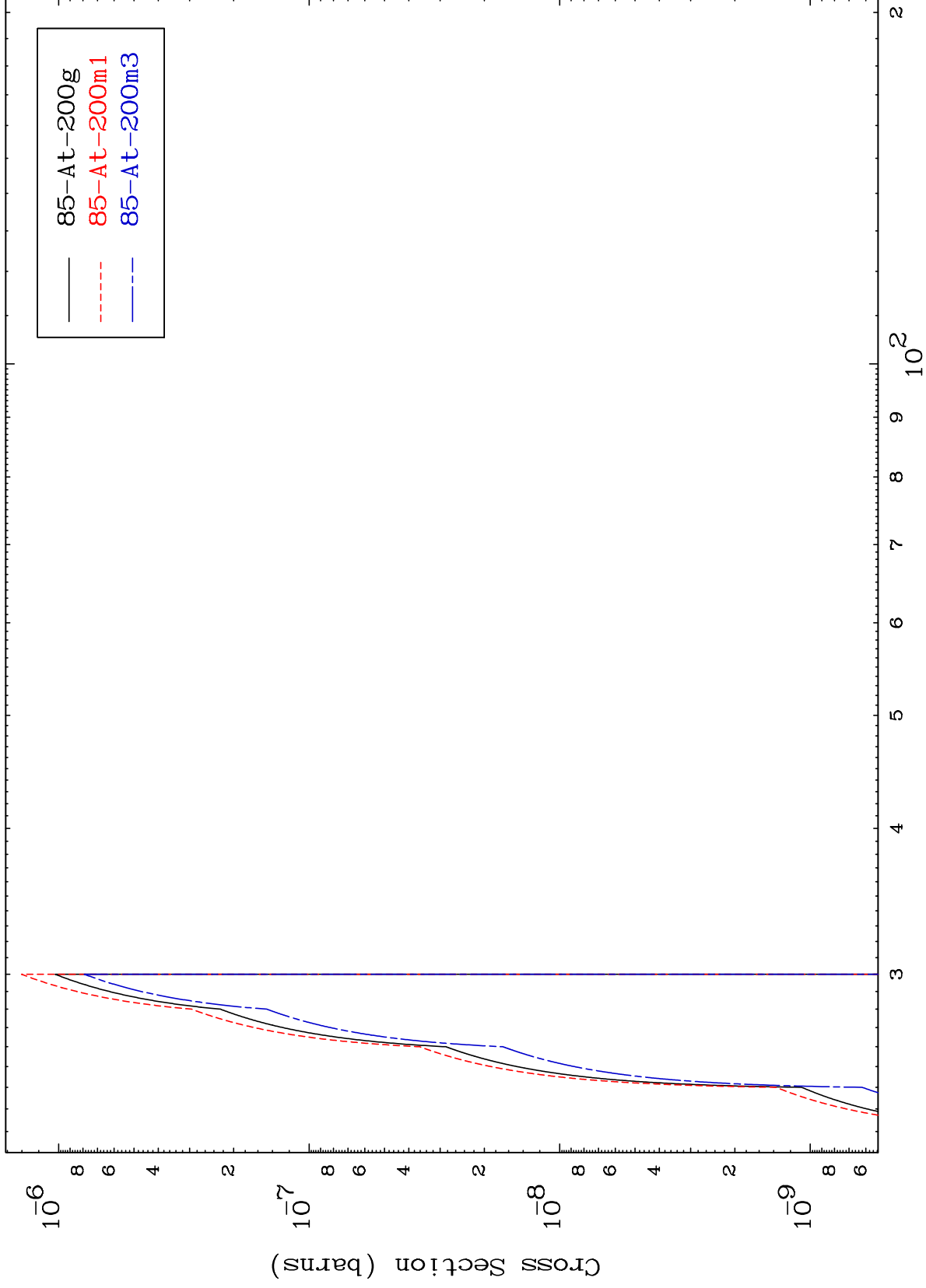
84-Po-201m

MAT 8411

(n,2n) d

84-Po-201m

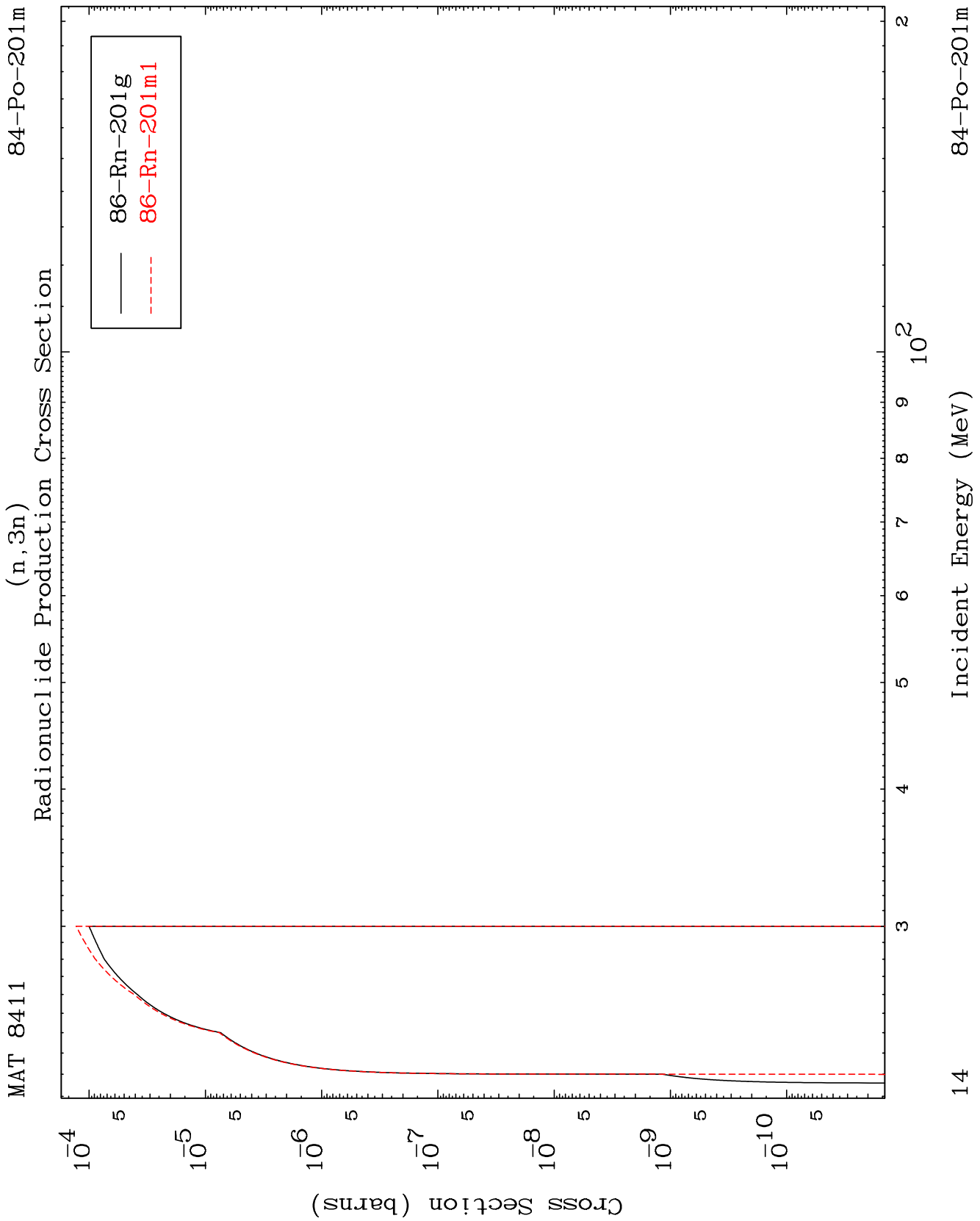
Radionuclide Production Cross Section



13

Incident Energy (MeV)

84-Po-201m

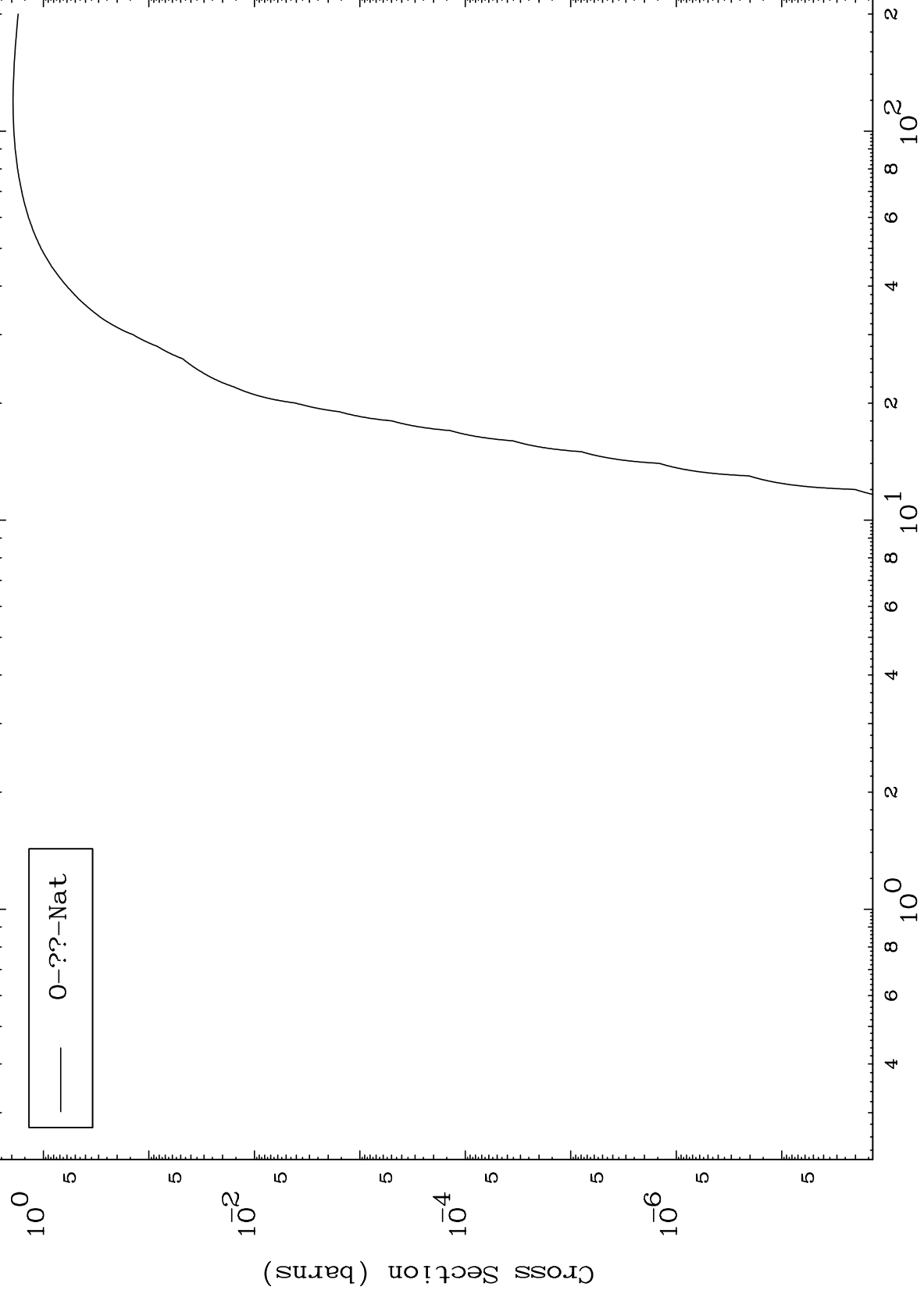


MAT 8411

Fission

84-Po-201m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

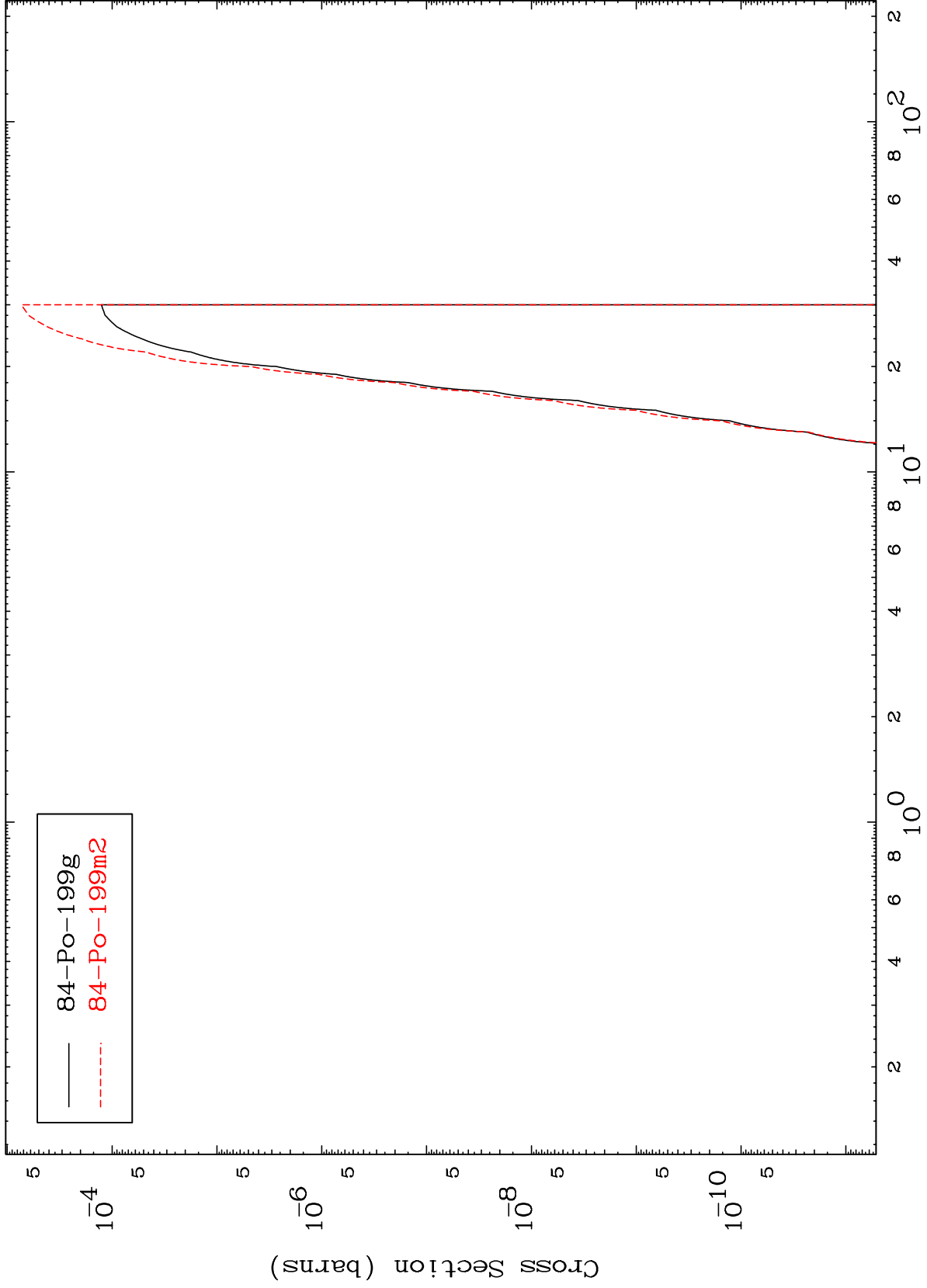
84-Po-201m

MAT 8411

$(n, n') \alpha$

84-Po-201m

Radionuclide Production Cross Section



16

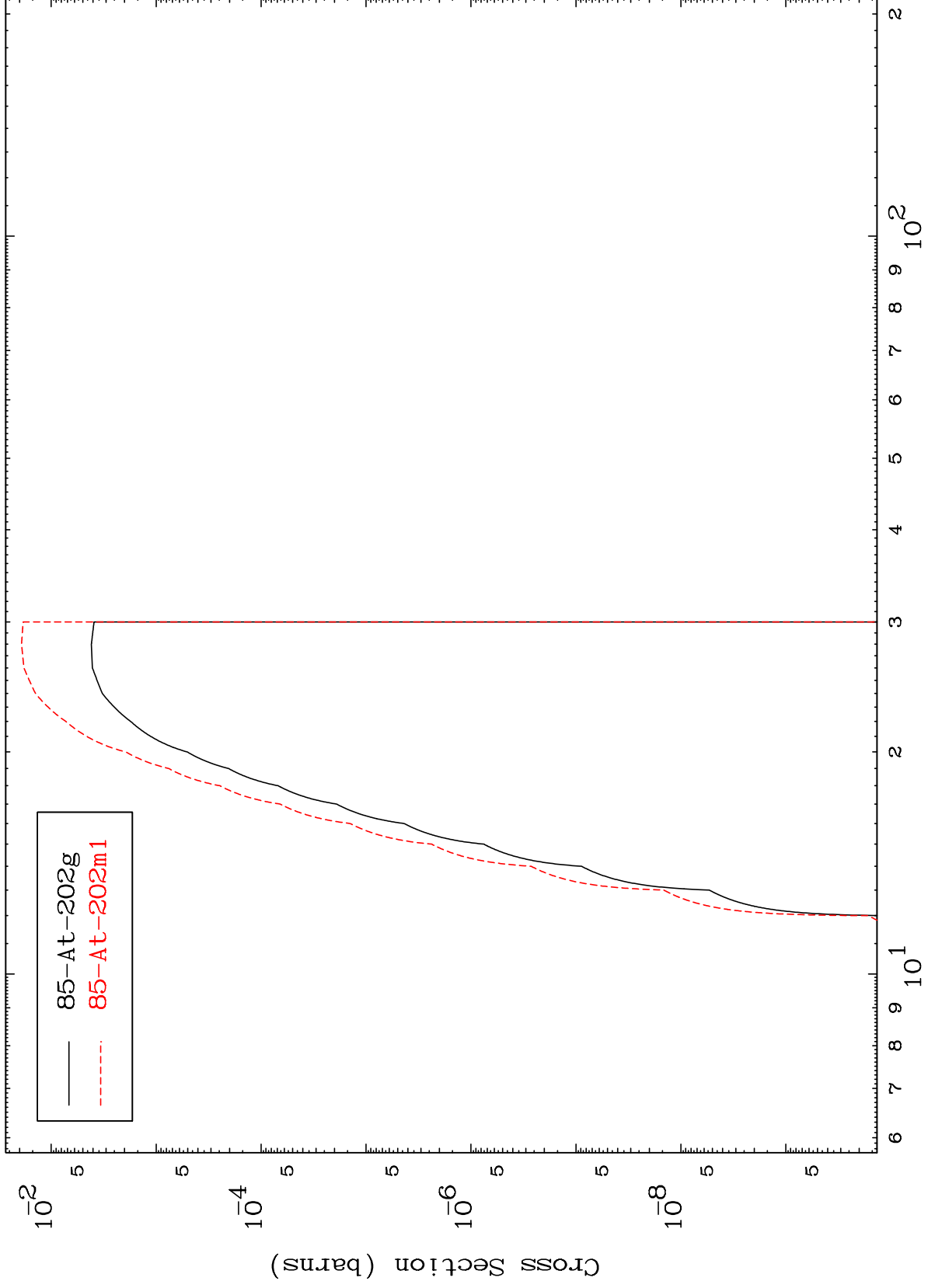
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

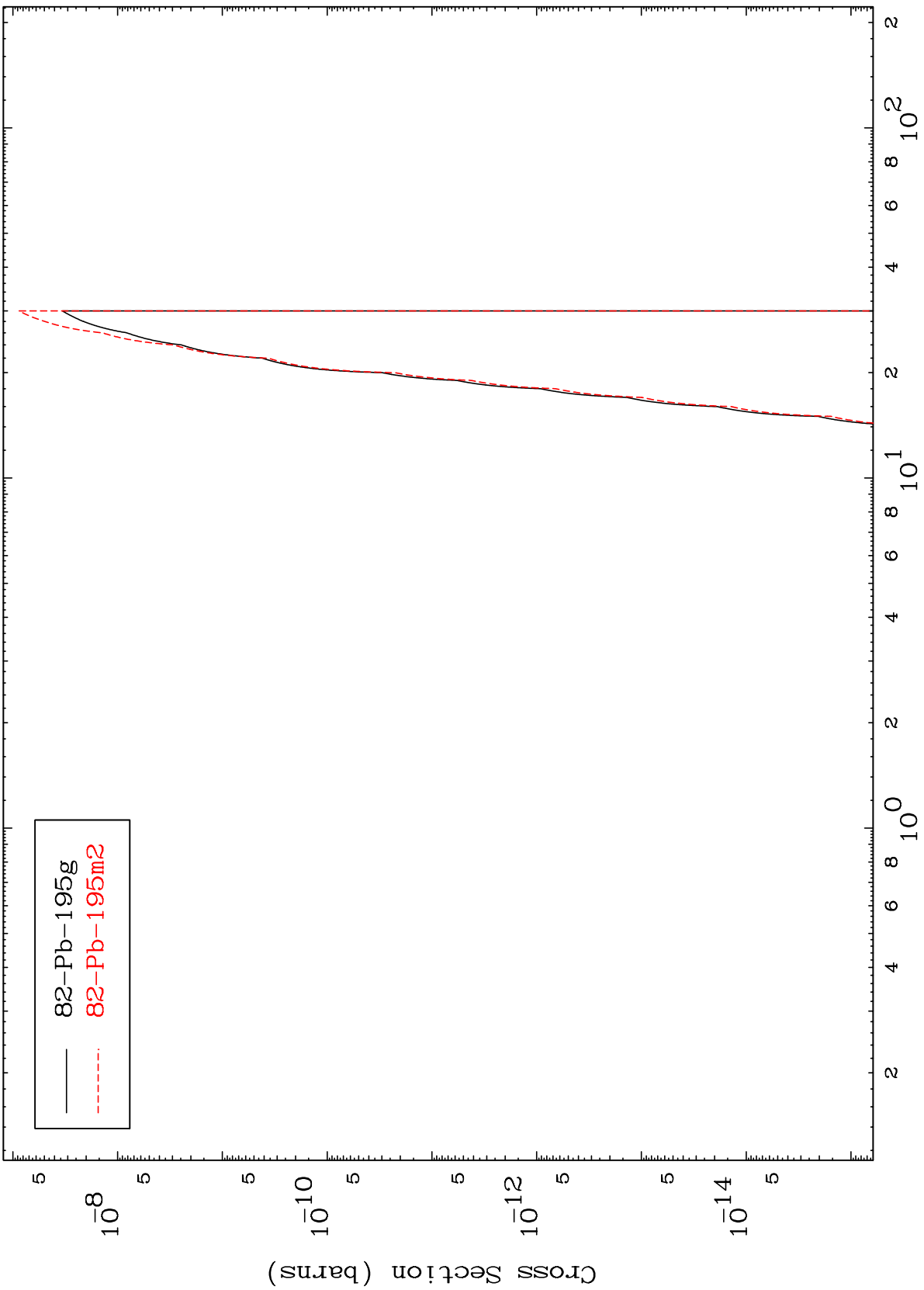
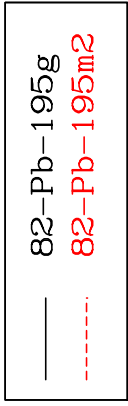
84-Po-201m

MAT 8411

(n,n') 2α

84-Po-201m

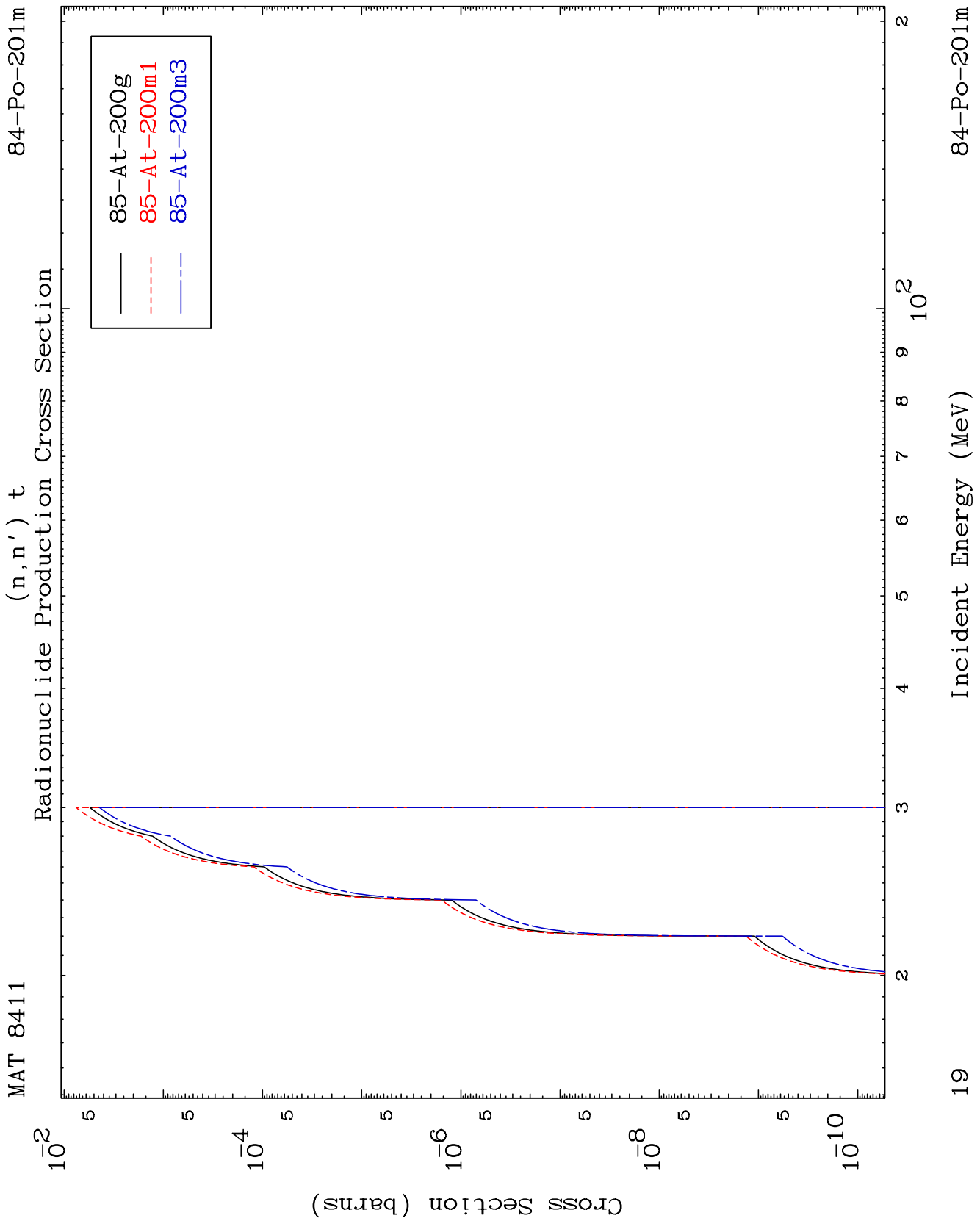
Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-201m

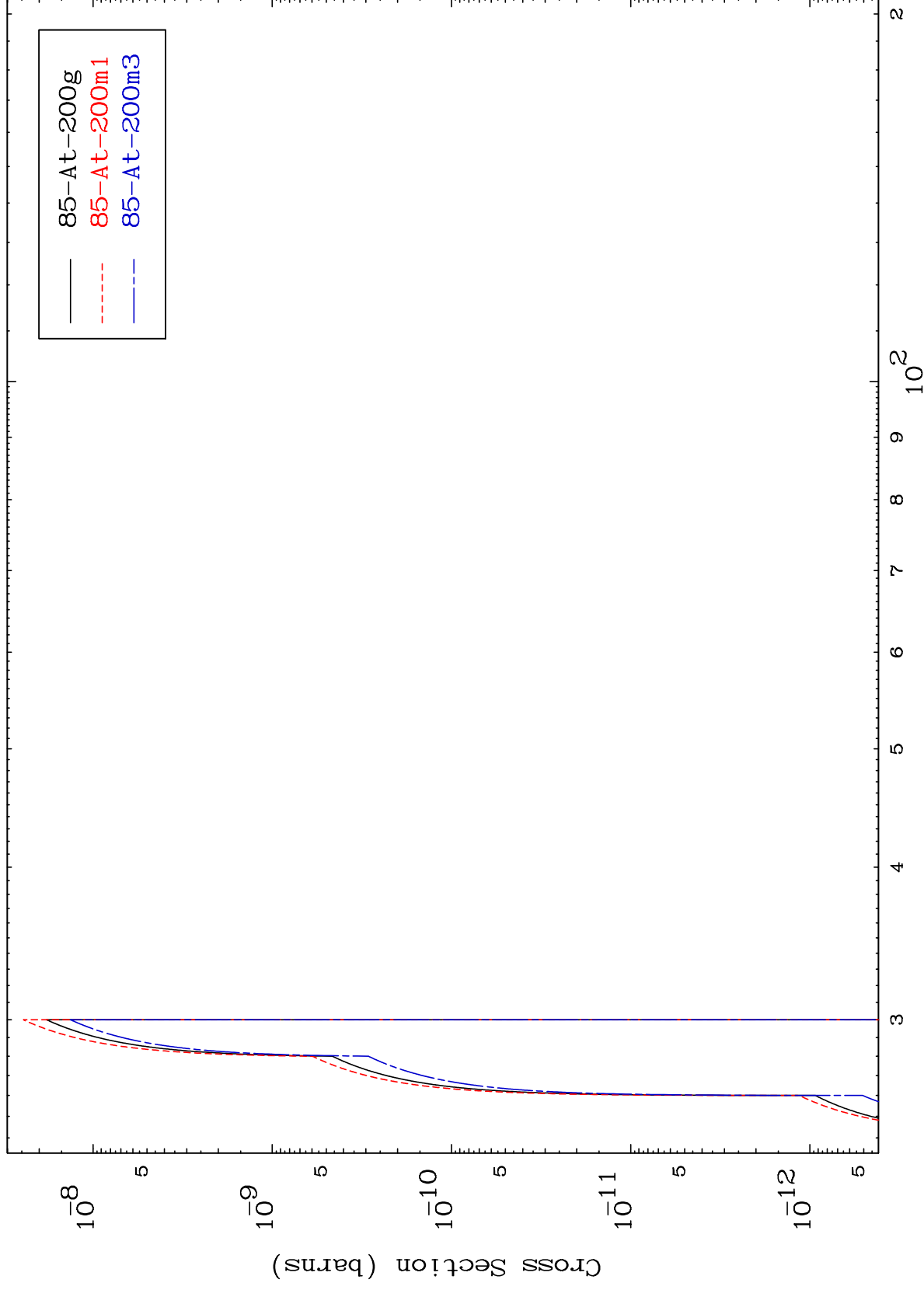


MAT 8411

(n,3n) p

84-Po-201m

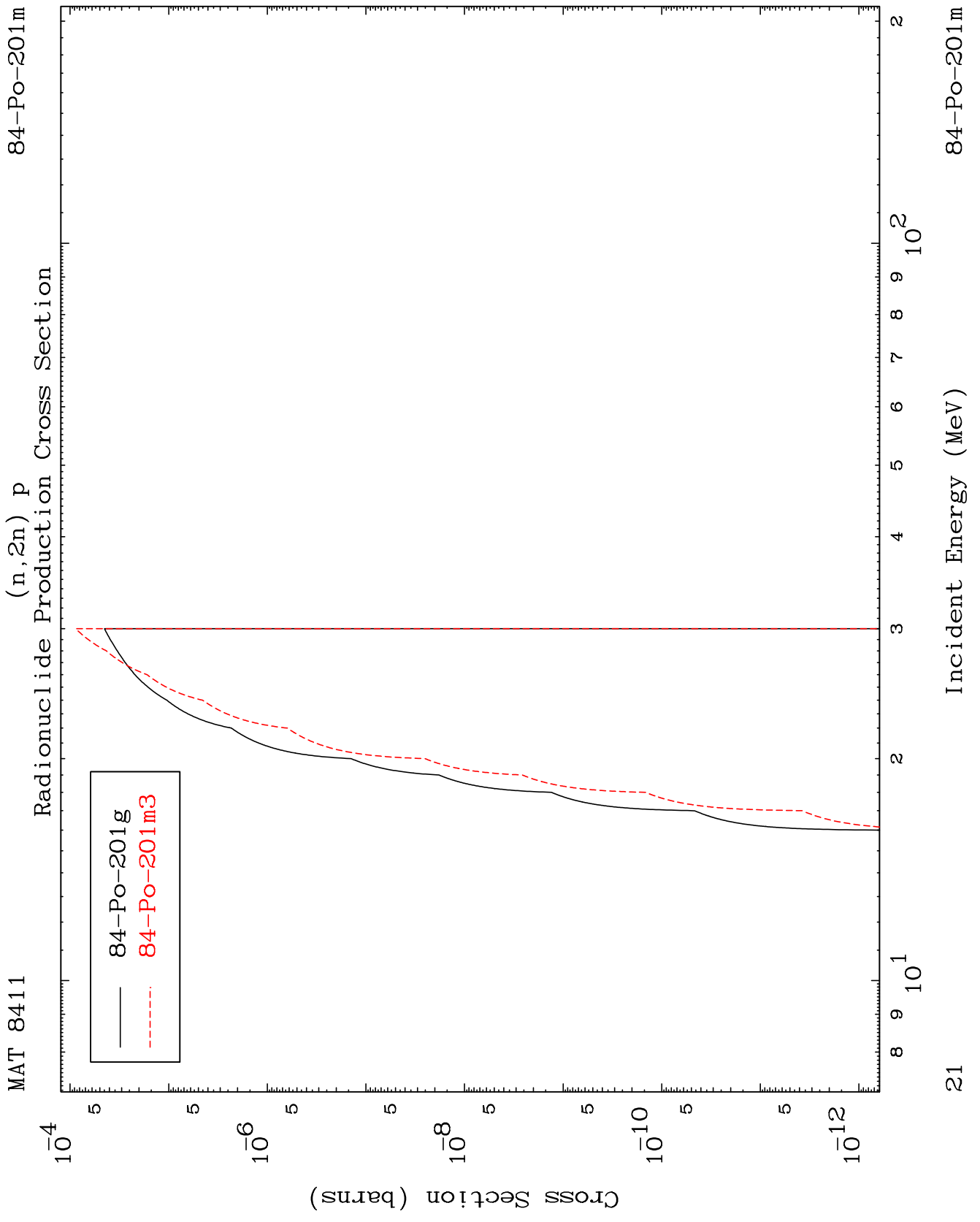
Radionuclide Production Cross Section



20

Incident Energy (MeV)

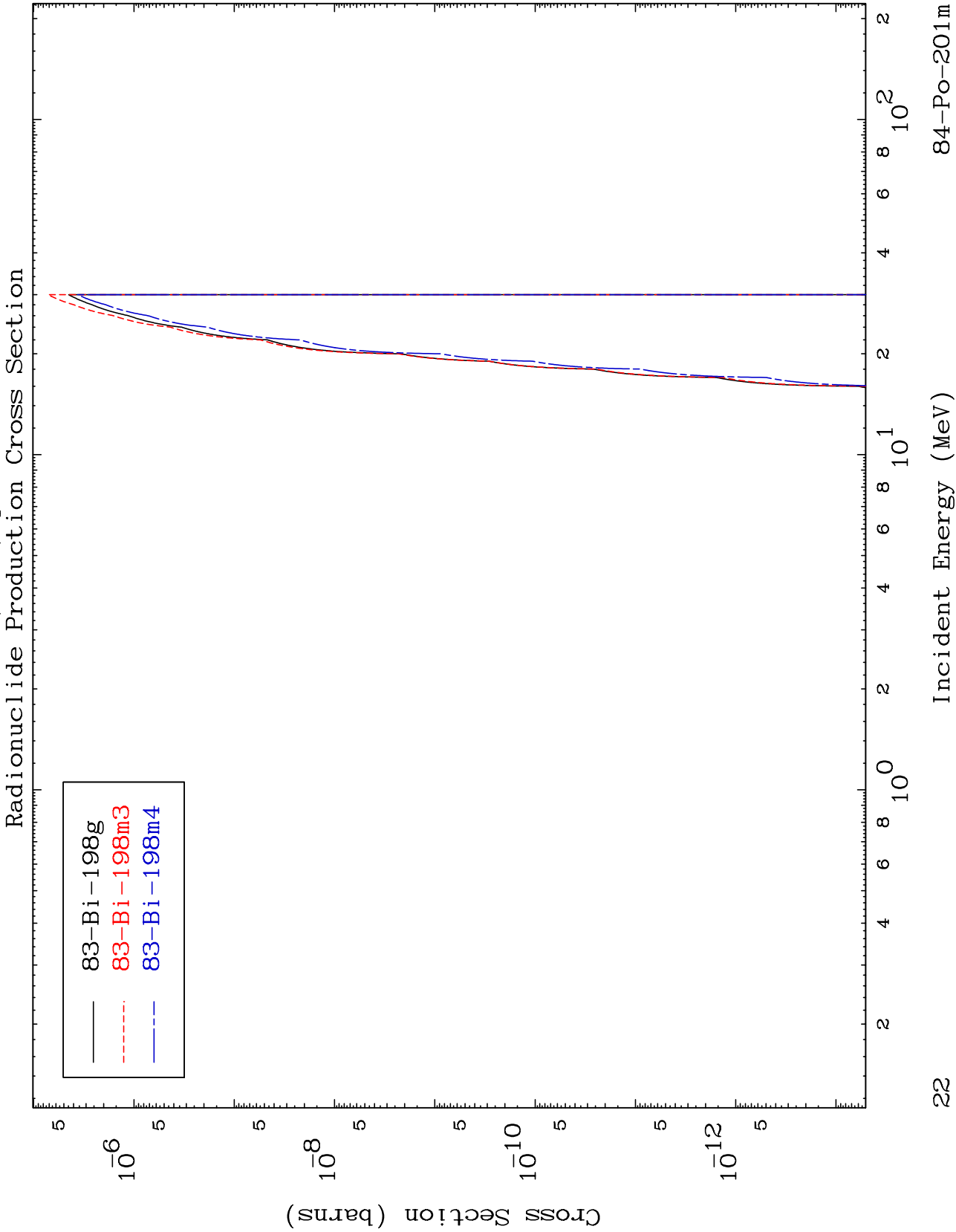
84-Po-201m



MAT 8411

(n,n') p α

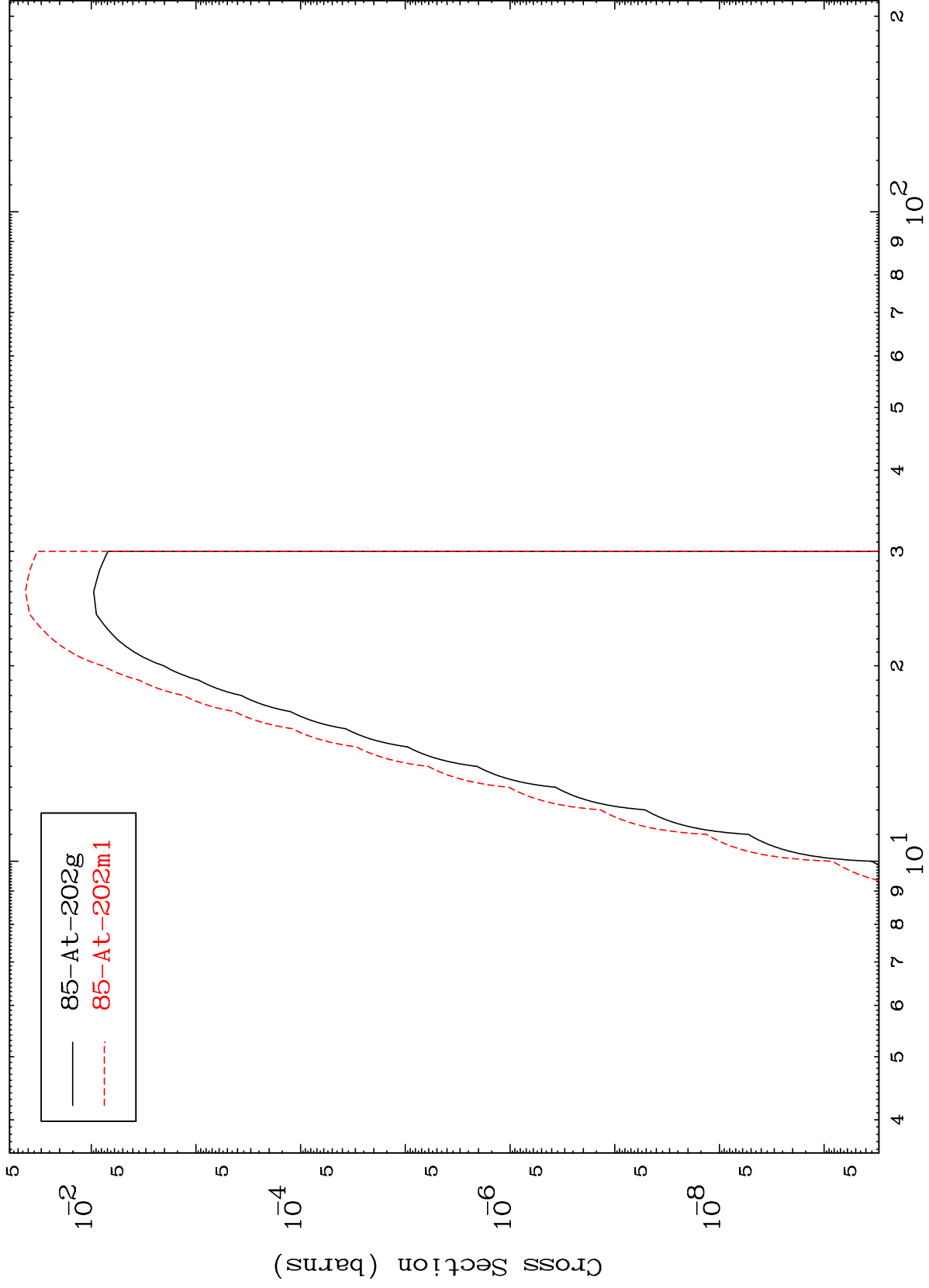
84-Po-201m



MAT 8411

84-Po-201m

(n,d)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

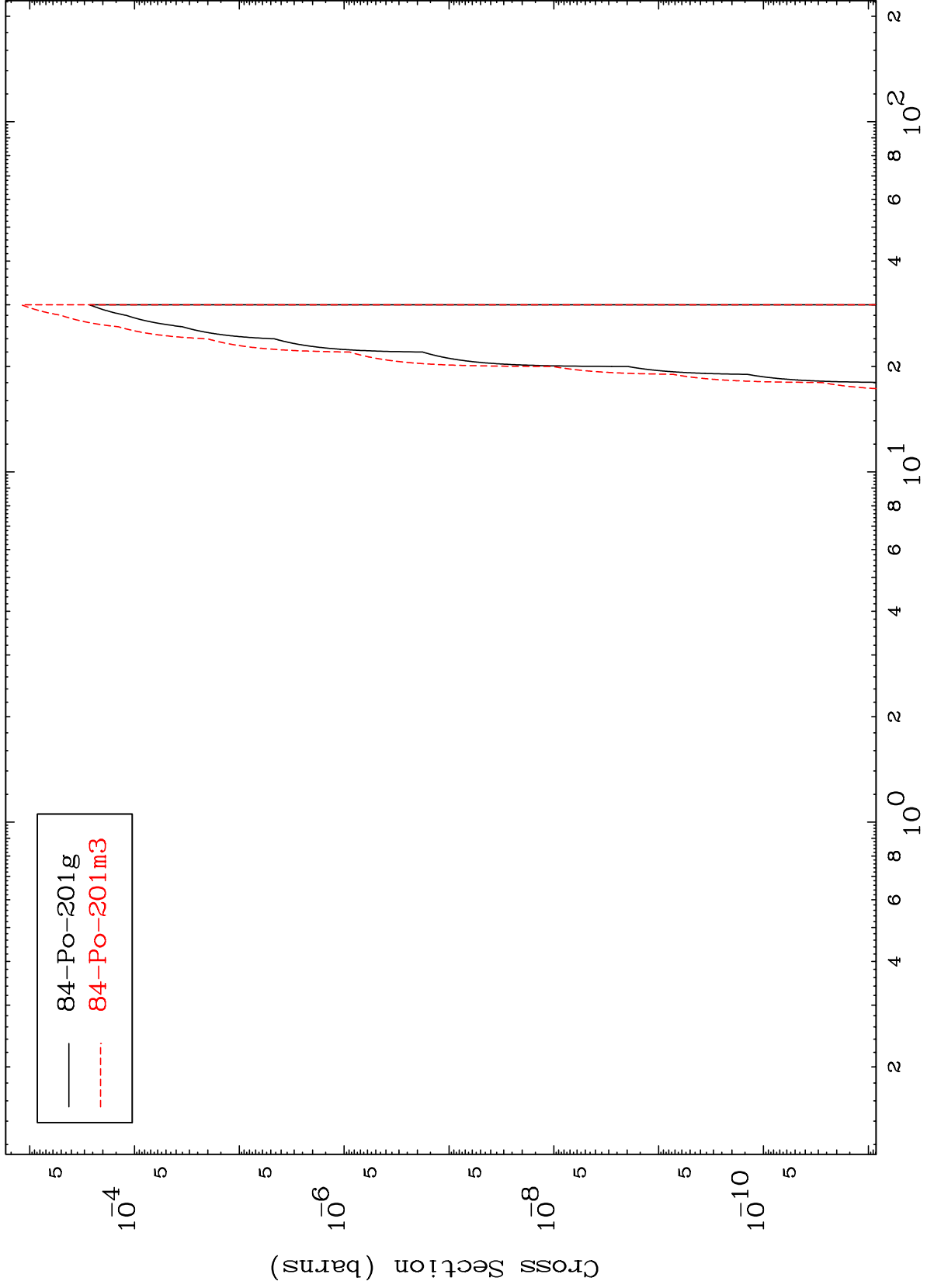
84-Po-201m

MAT 8411

(n,He-3)

84-Po-201m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

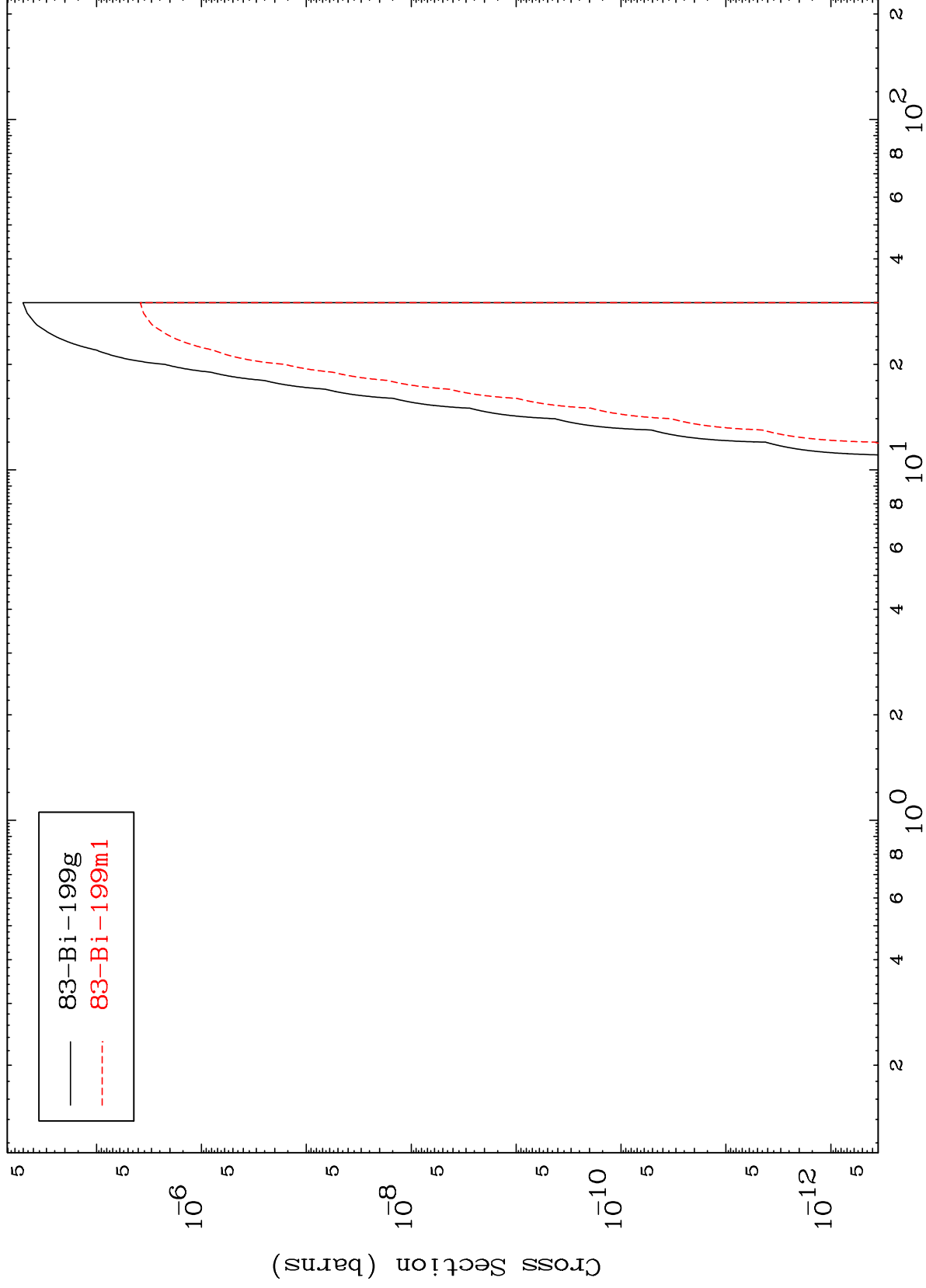
84-Po-201m

MAT 8411

(n,p) α

84-Po-201m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

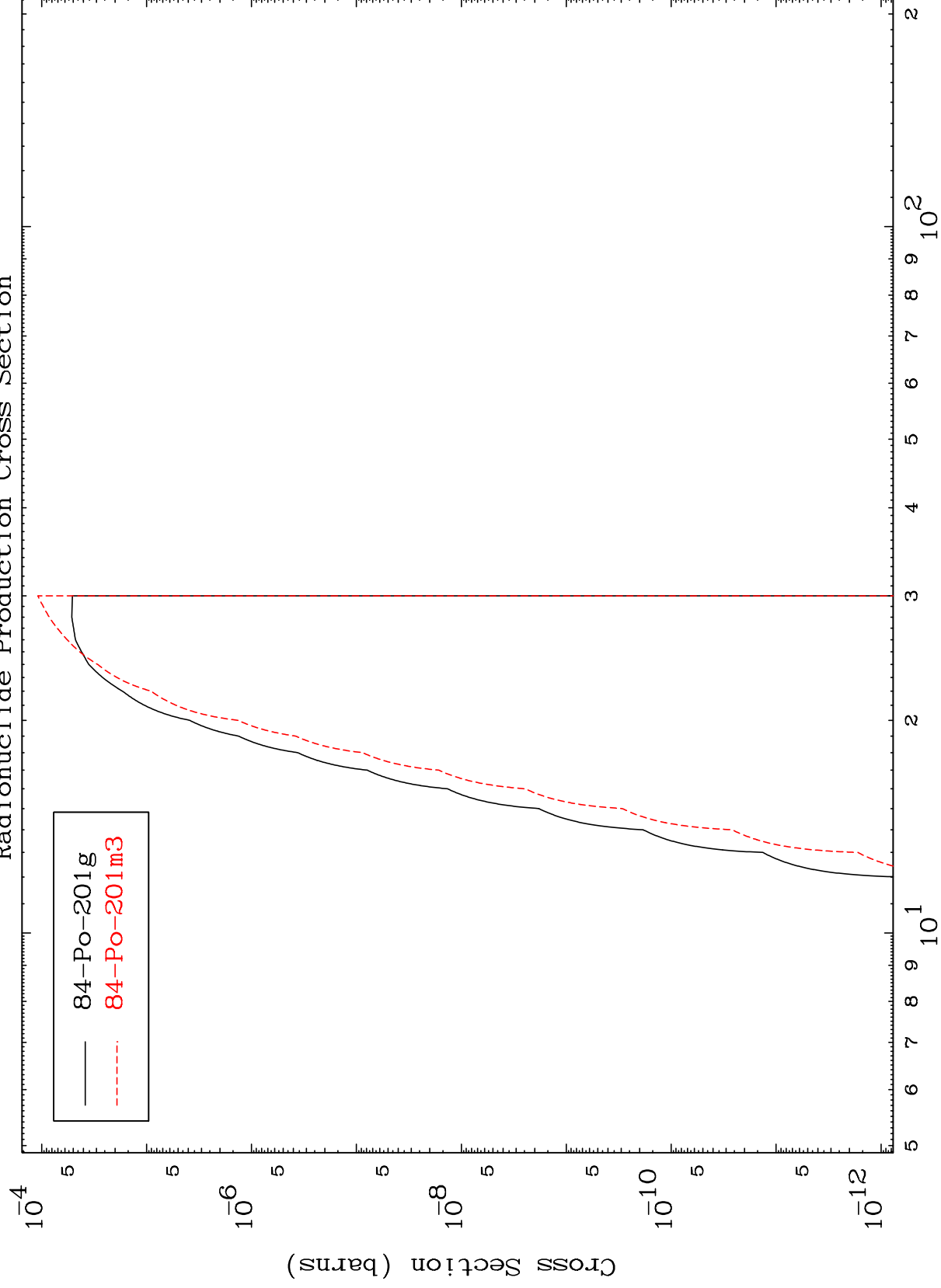
84-Po-201m

MAT 8411

(n,p) d

84-Po-201m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,d) α

84-Po-201m

Radionuclide Production Cross Section

