

Program EVALPLOT
(Version 2021-1)

by

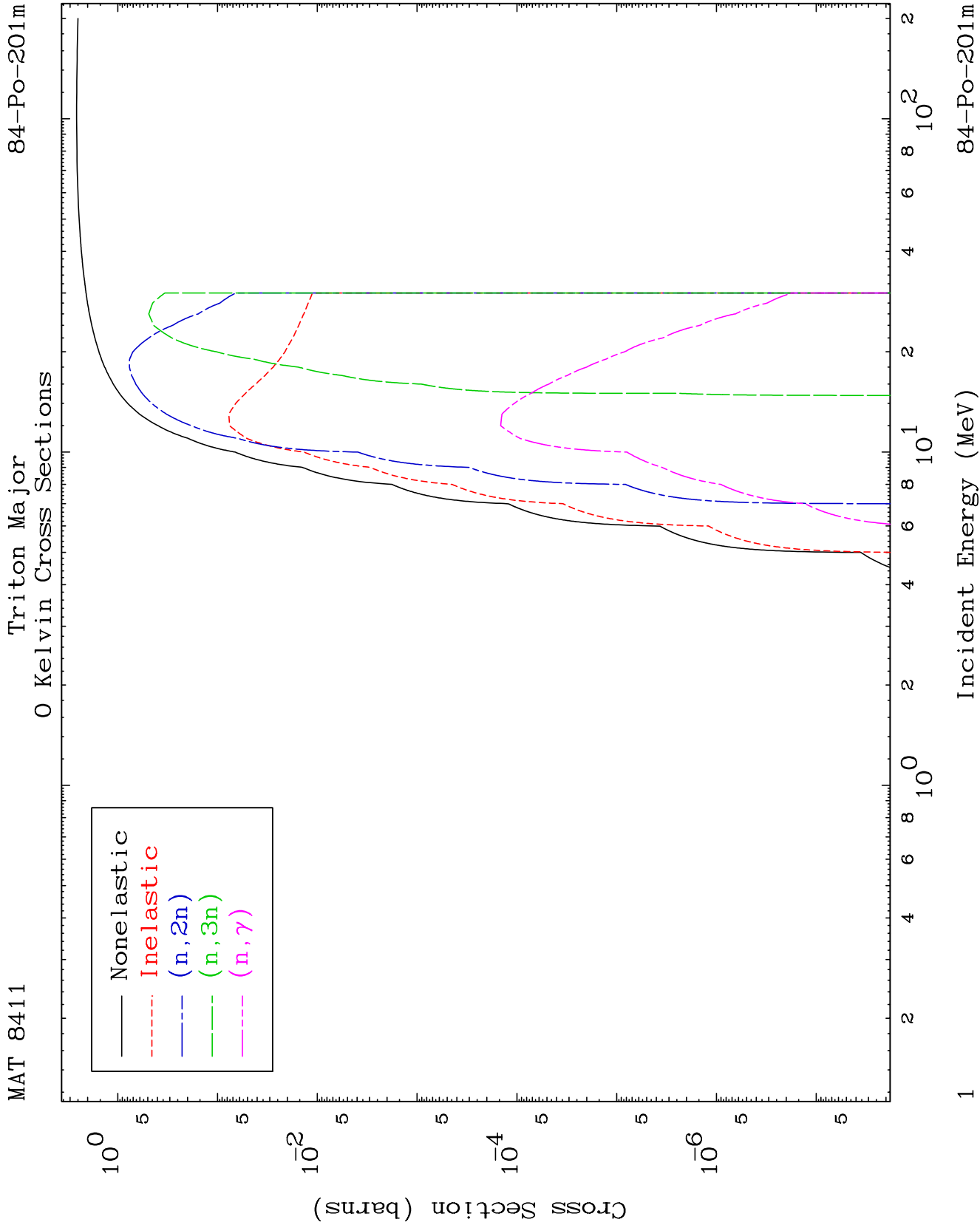
Dermott E. Cullen
(Present Contact Information)

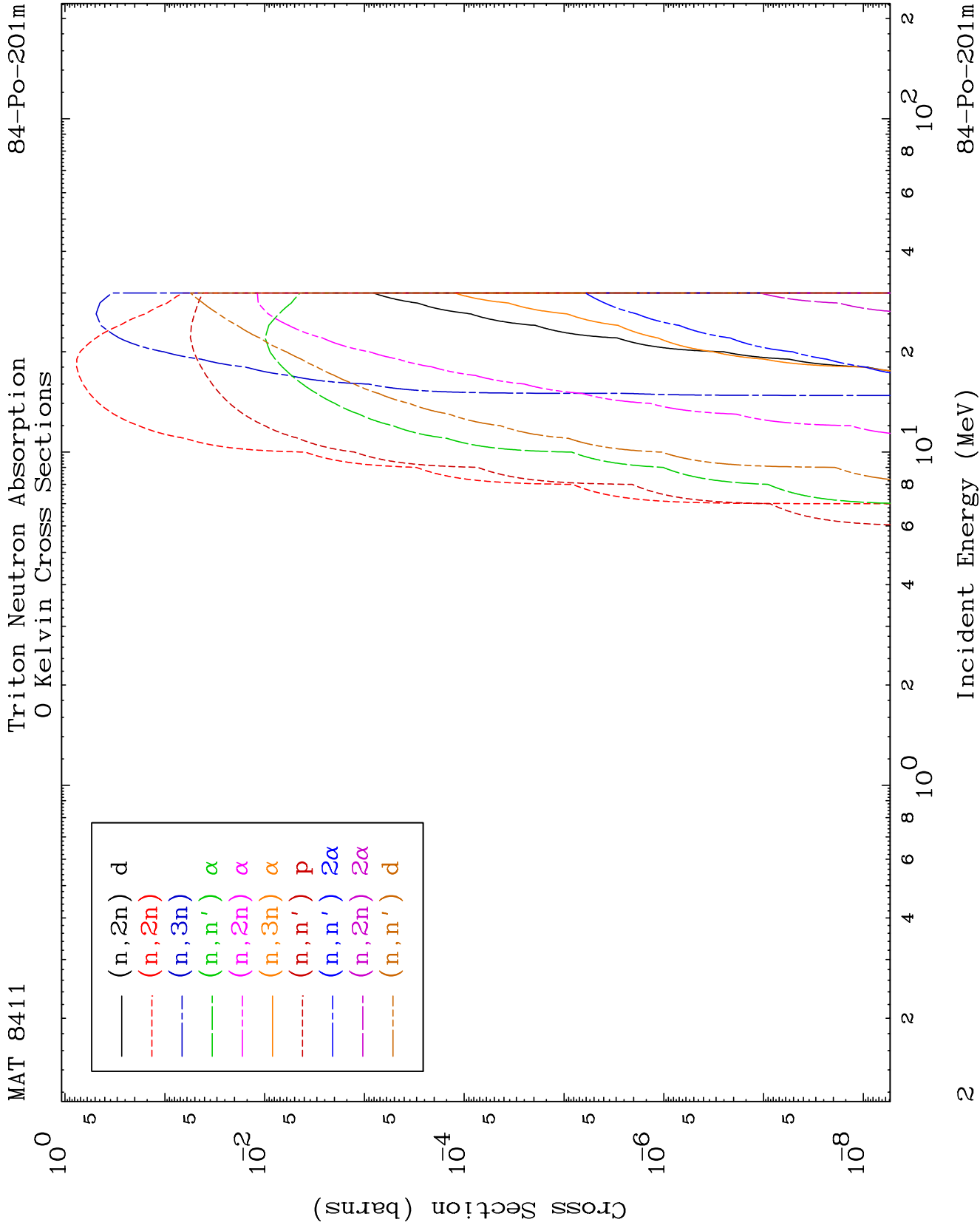
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

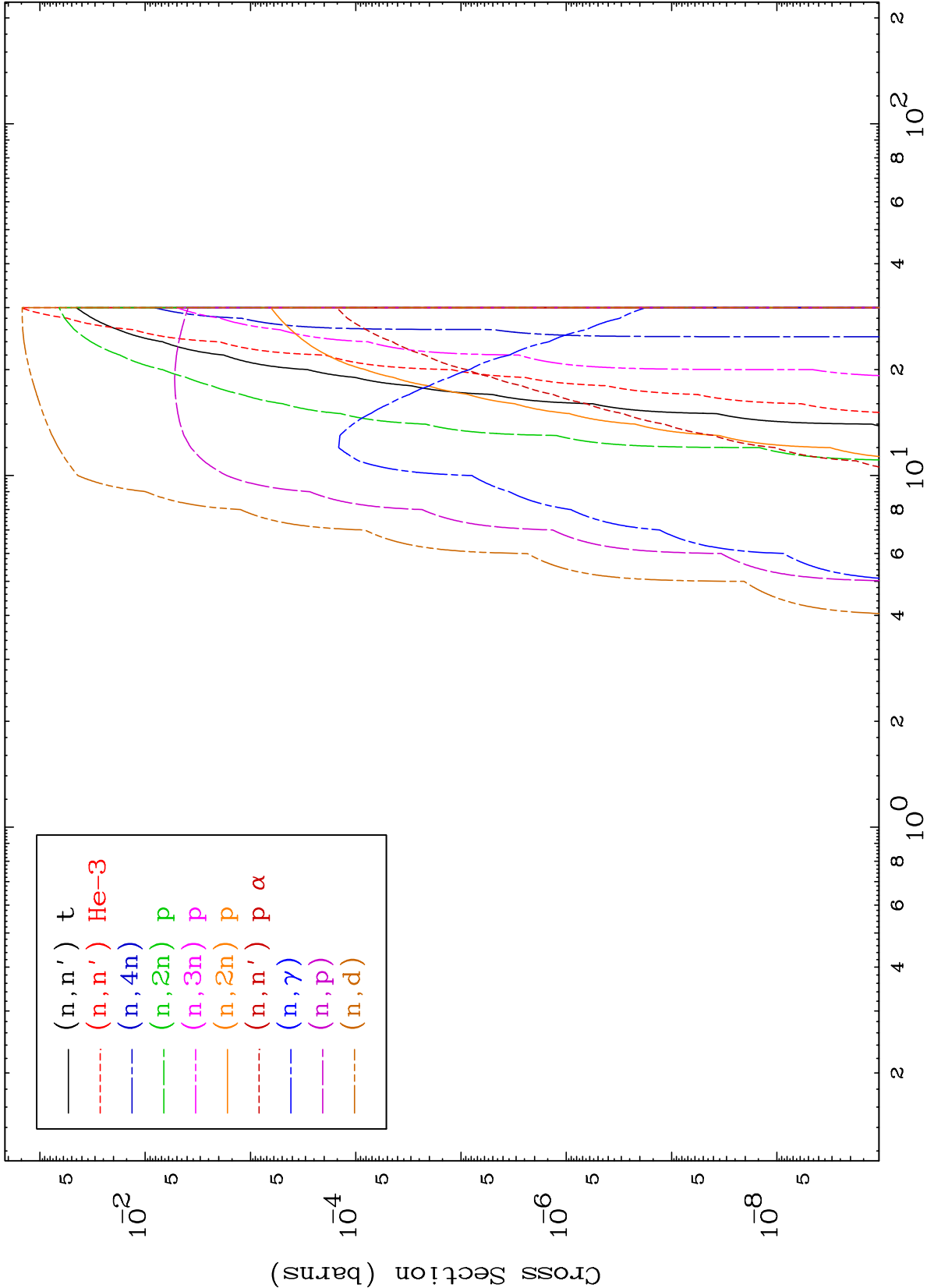




MAT 8411

Triton Neutron Absorption
0 Kelvin Cross Sections

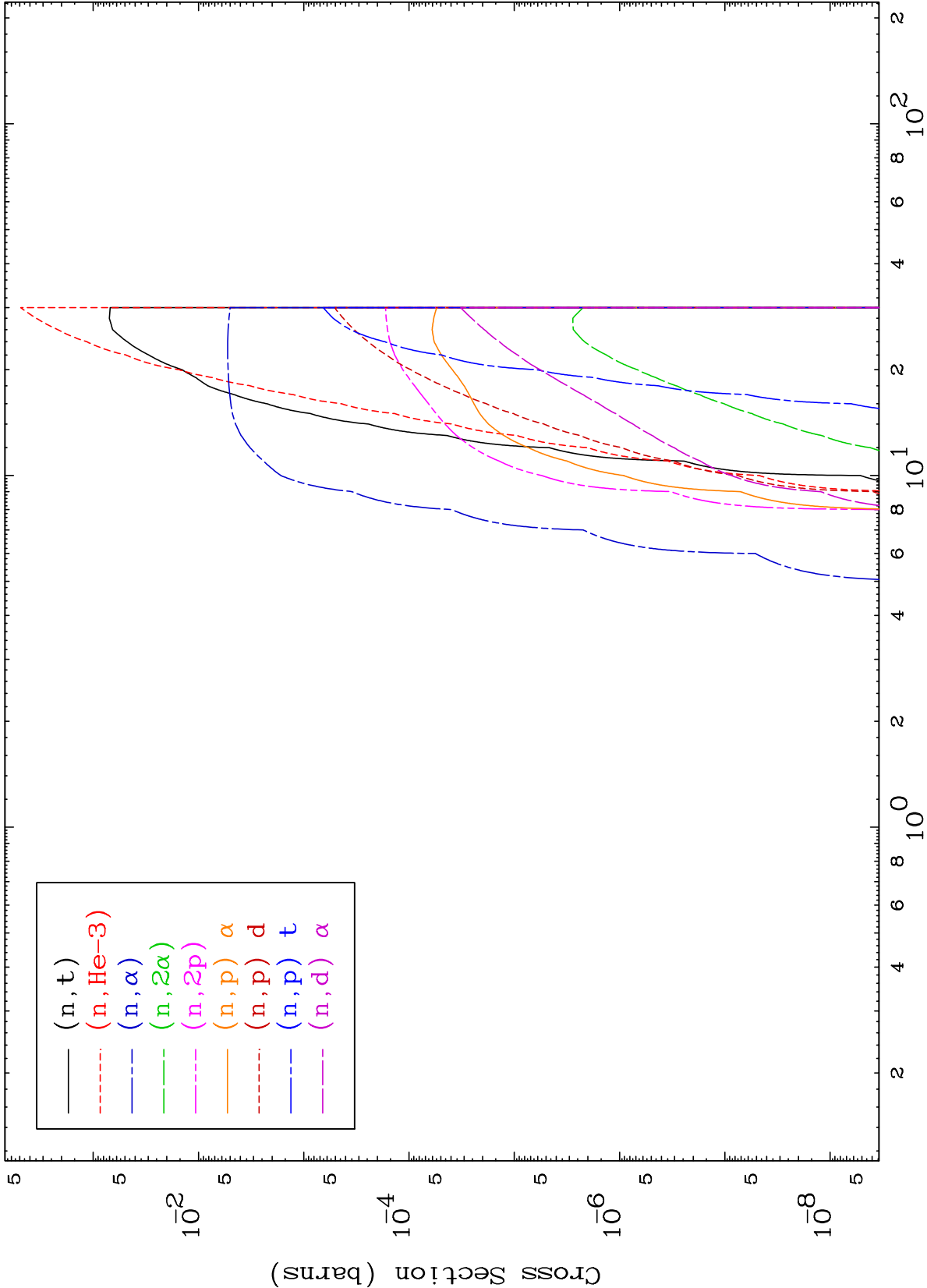
84-Po-201m

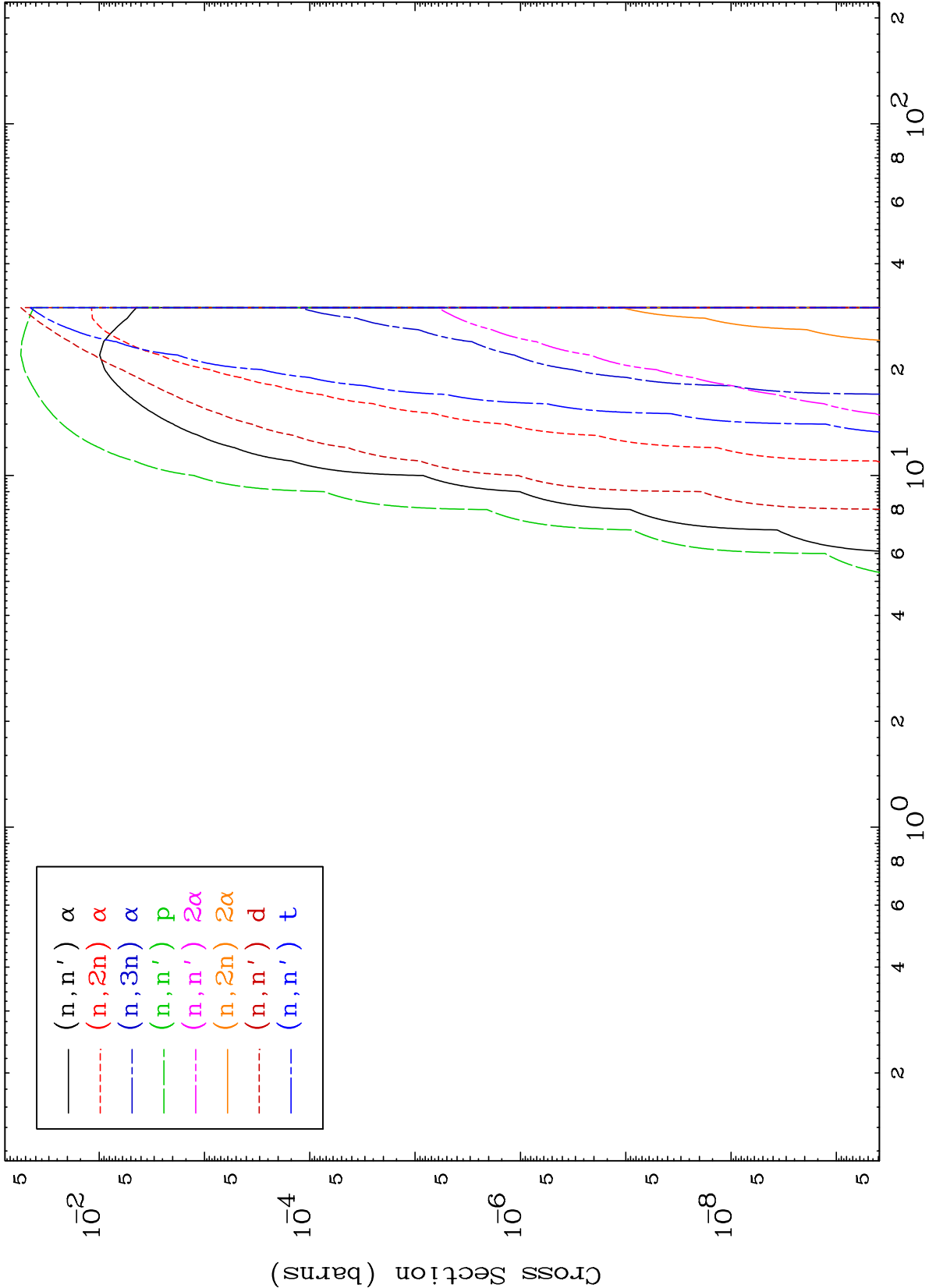


MAT 8411

Triton Neutron Absorption
0 Kelvin Cross Sections

84-Po-201m

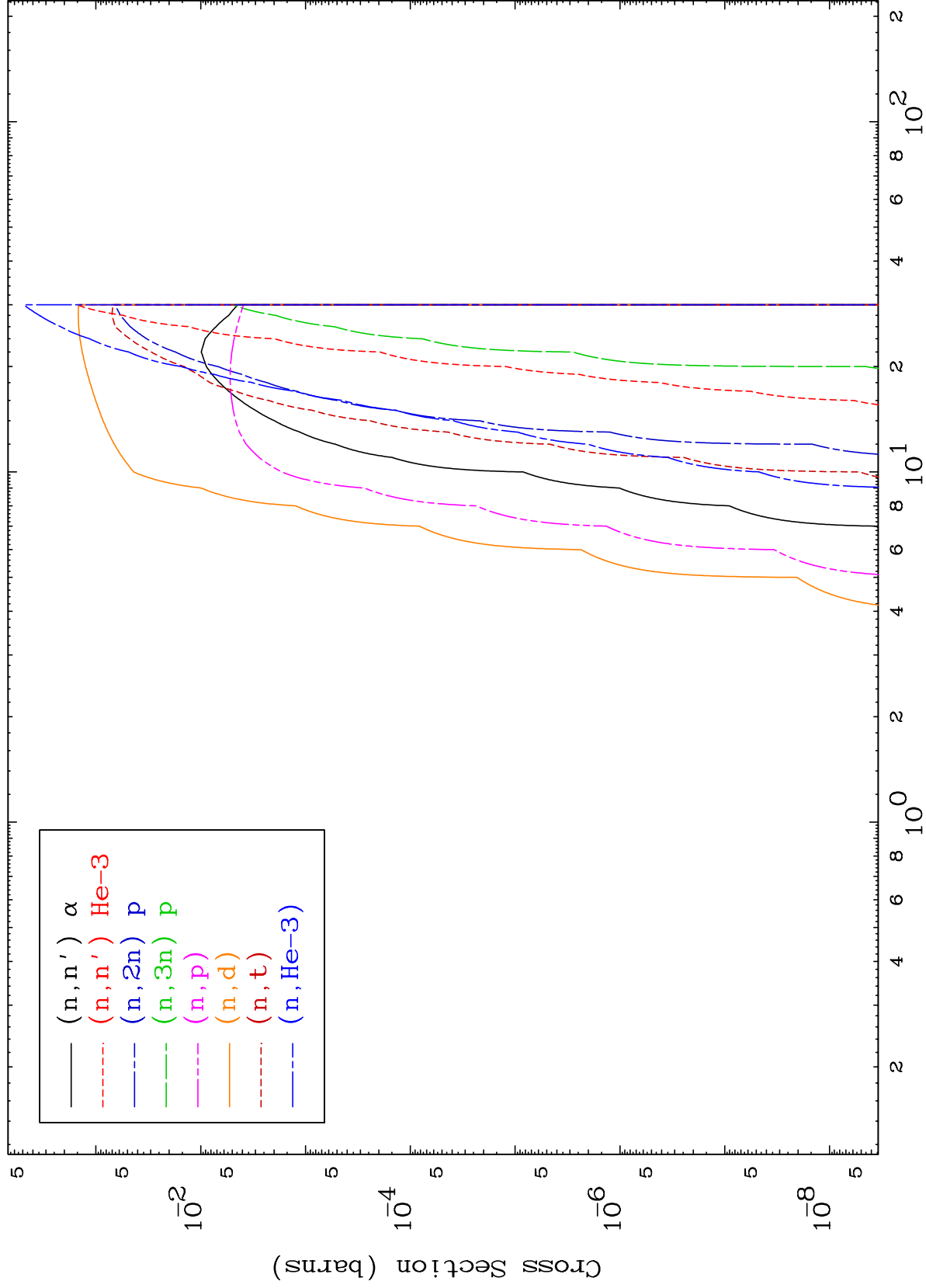


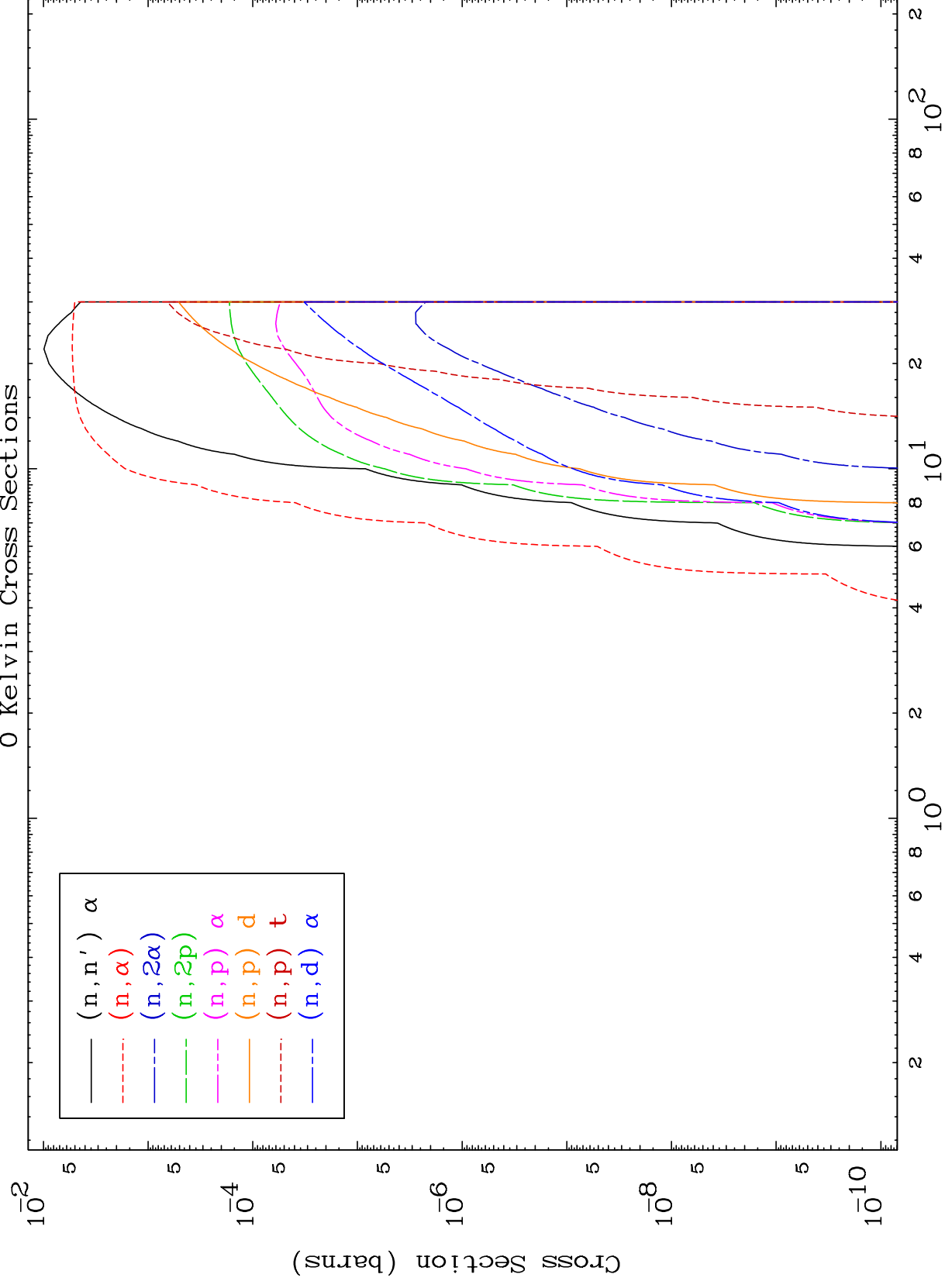


MAT 8411

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-201m

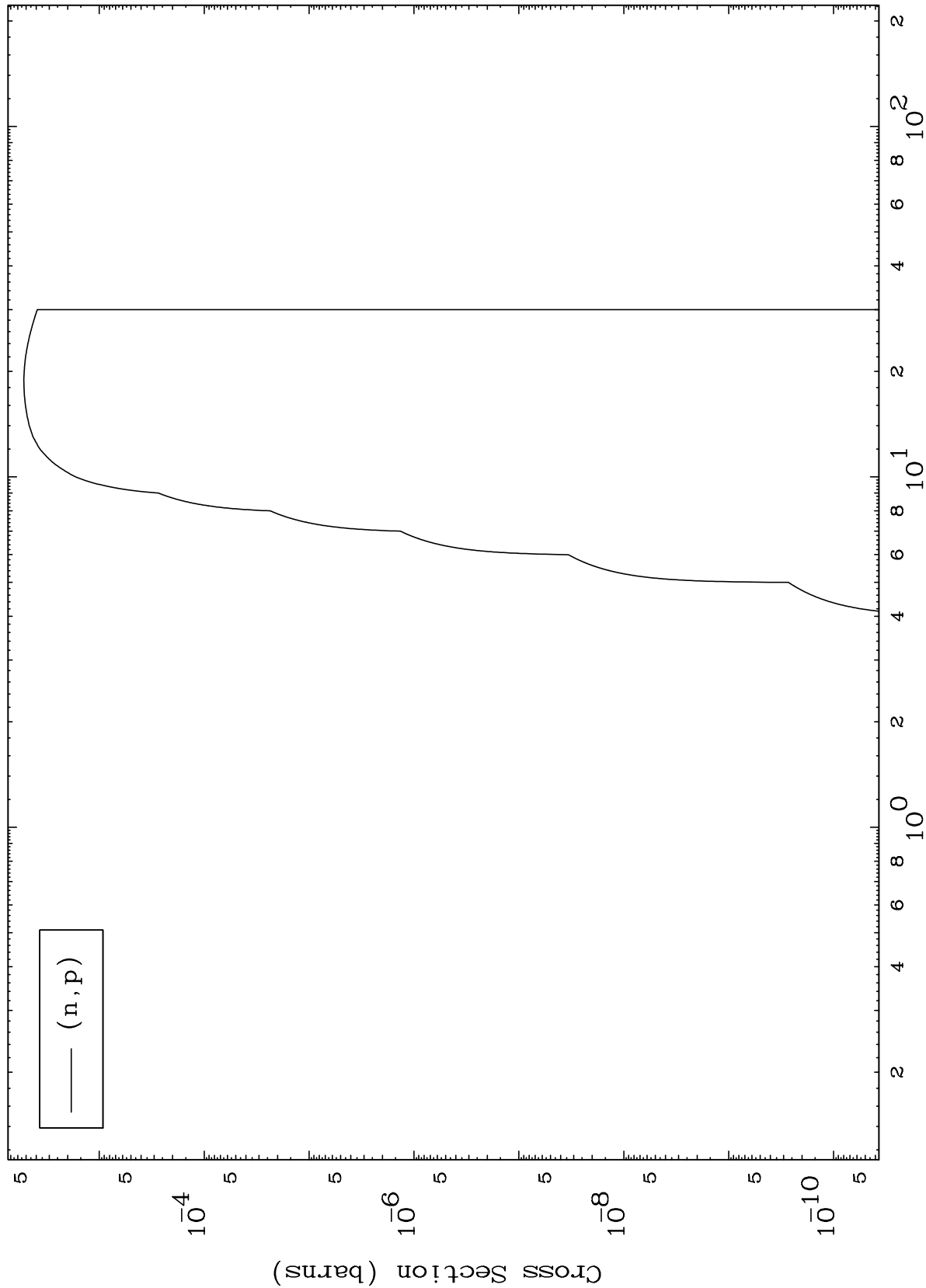




MAT 8411

84-Po-201m

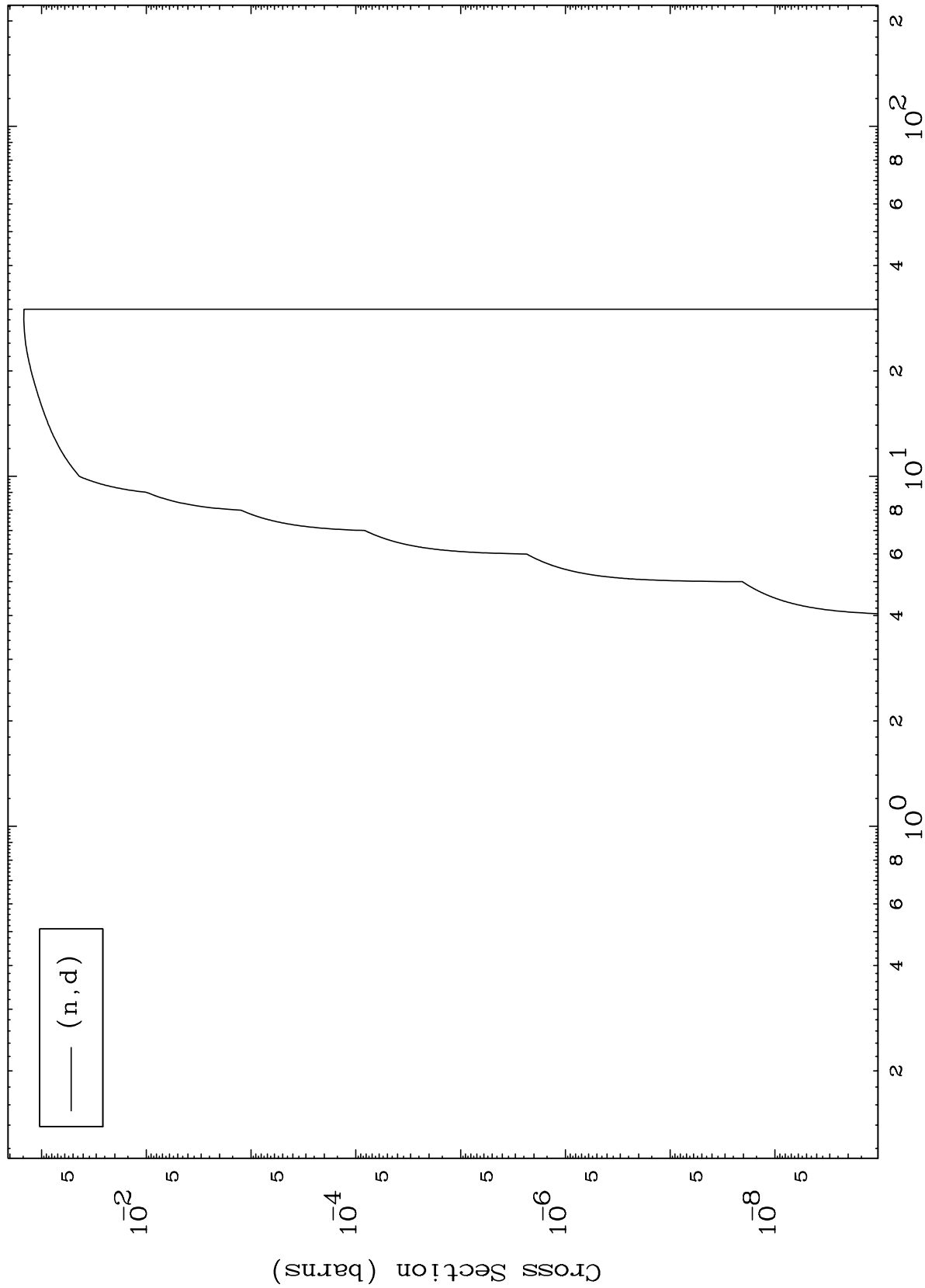
(t,p) Levels
0 Kelvin Cross Sections



MAT 8411

84-Po-201m

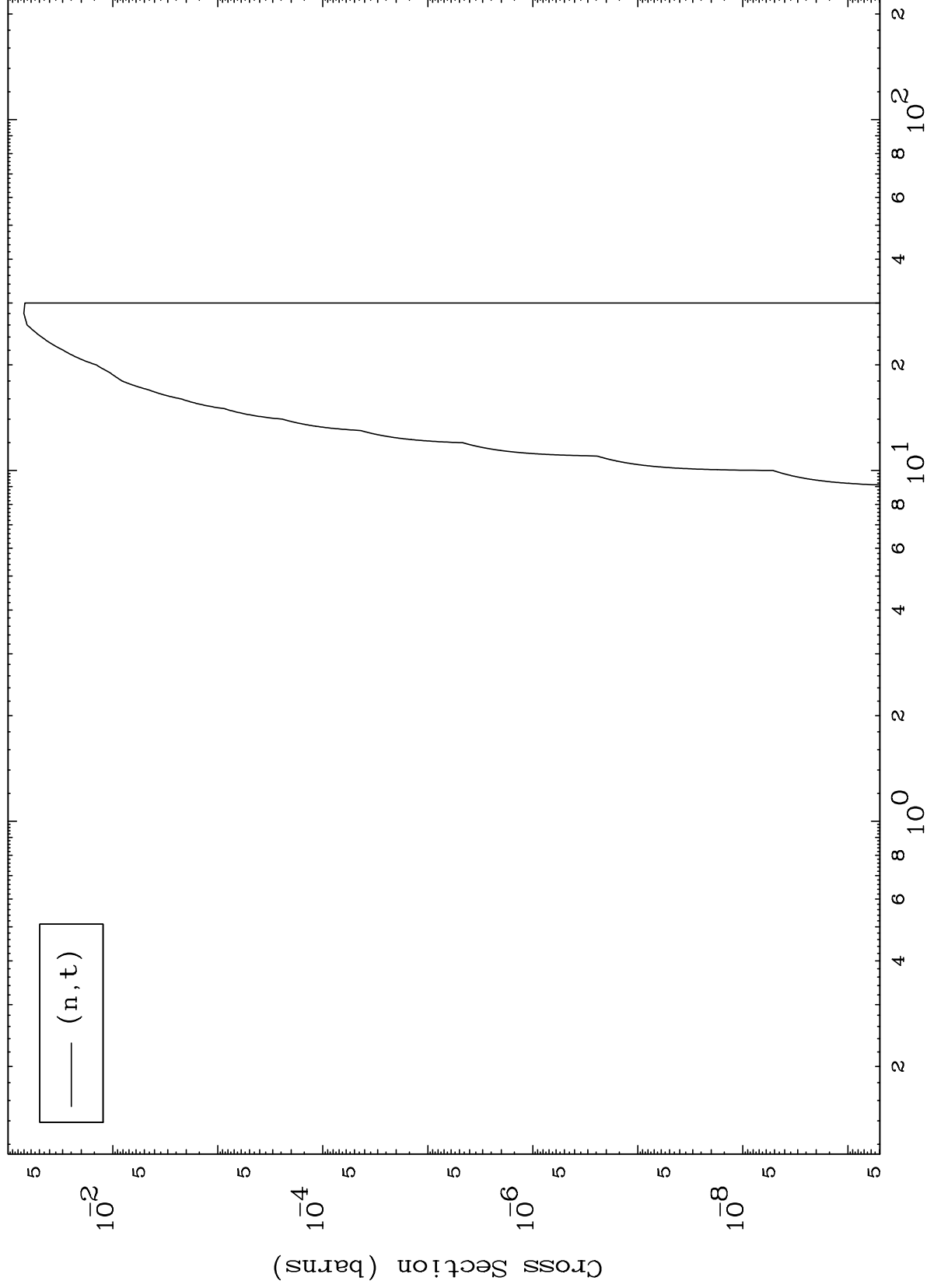
(t,d) Levels
0 Kelvin Cross Sections



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84-Po-201m

(t,t) Levels
0 Kelvin Cross Sections



84-Po-201m

Incident Energy (MeV)

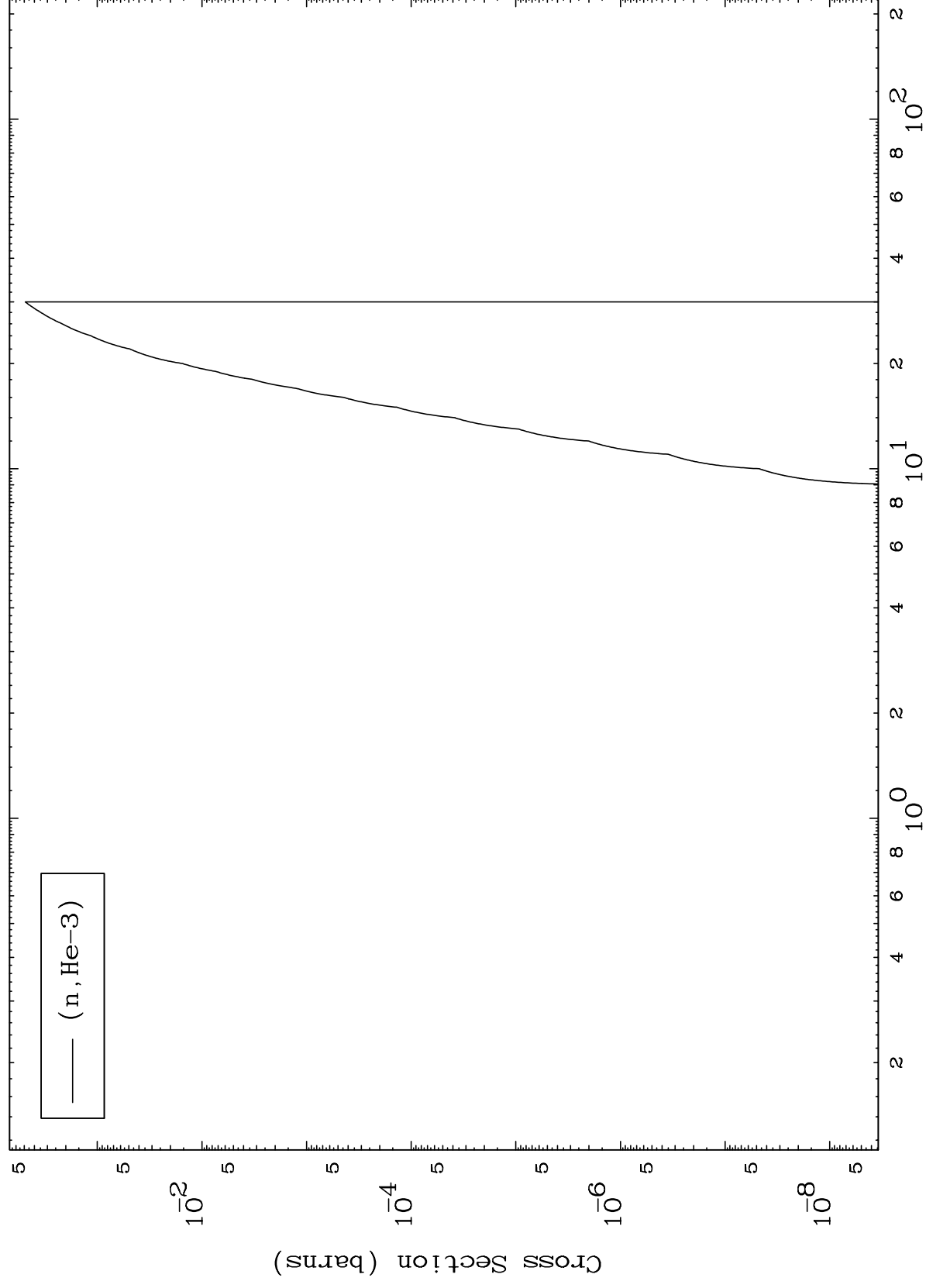
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(t, He3) Levels

84-Po-201m

0 Kelvin Cross Sections



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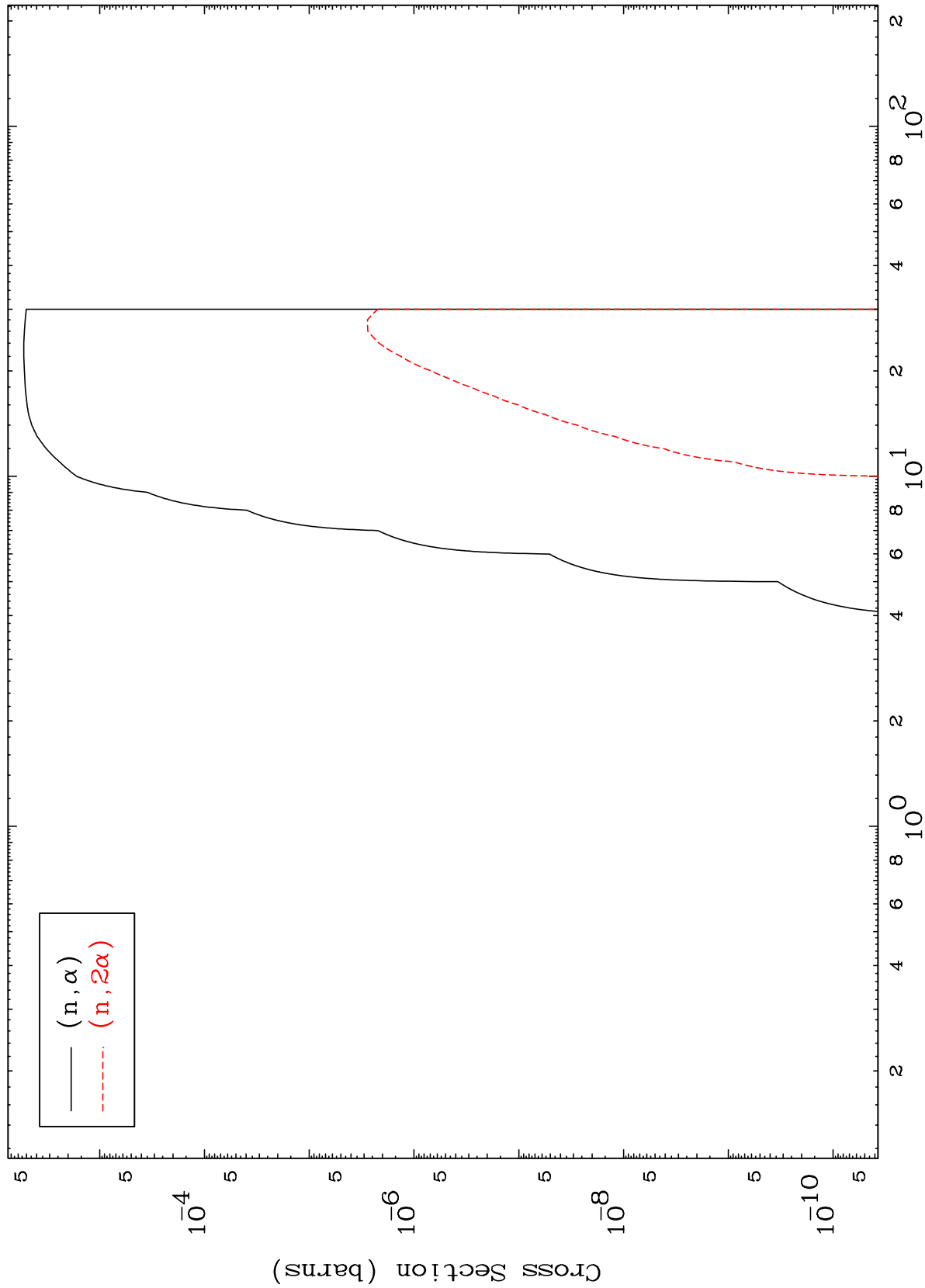
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(t, α) Levels
0 Kelvin Cross Sections



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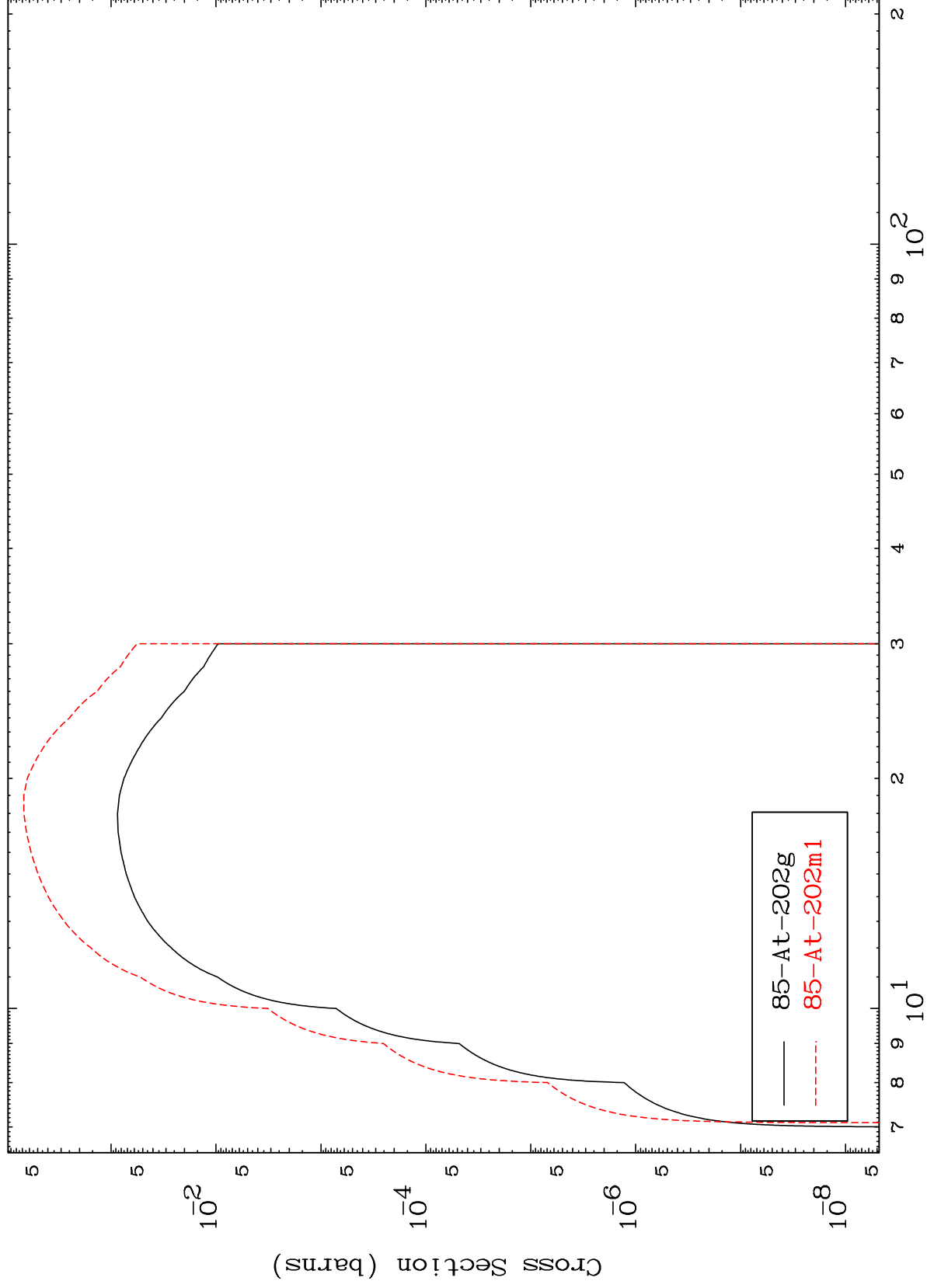
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

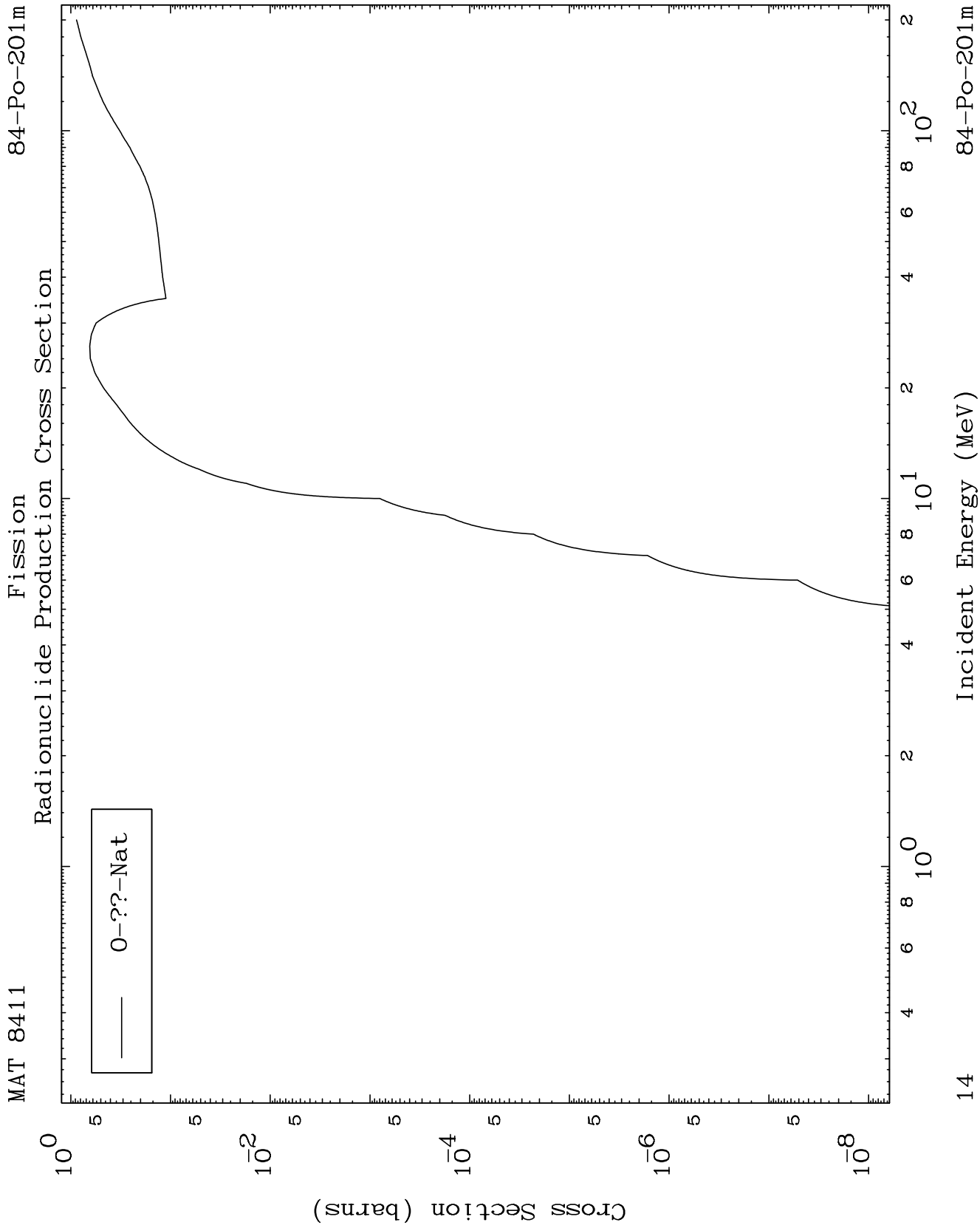
(n,2n)
Radionuclide Production Cross Section

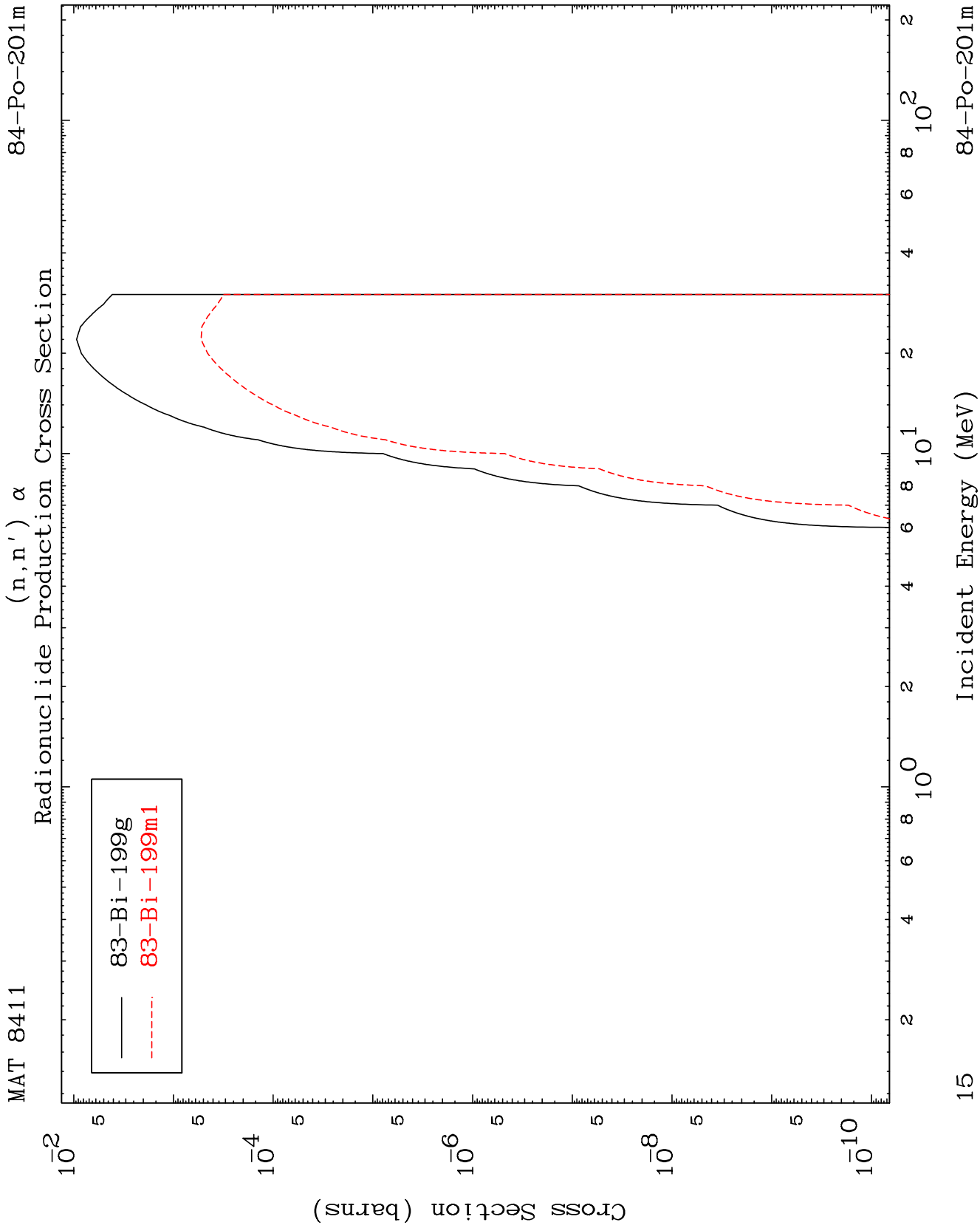


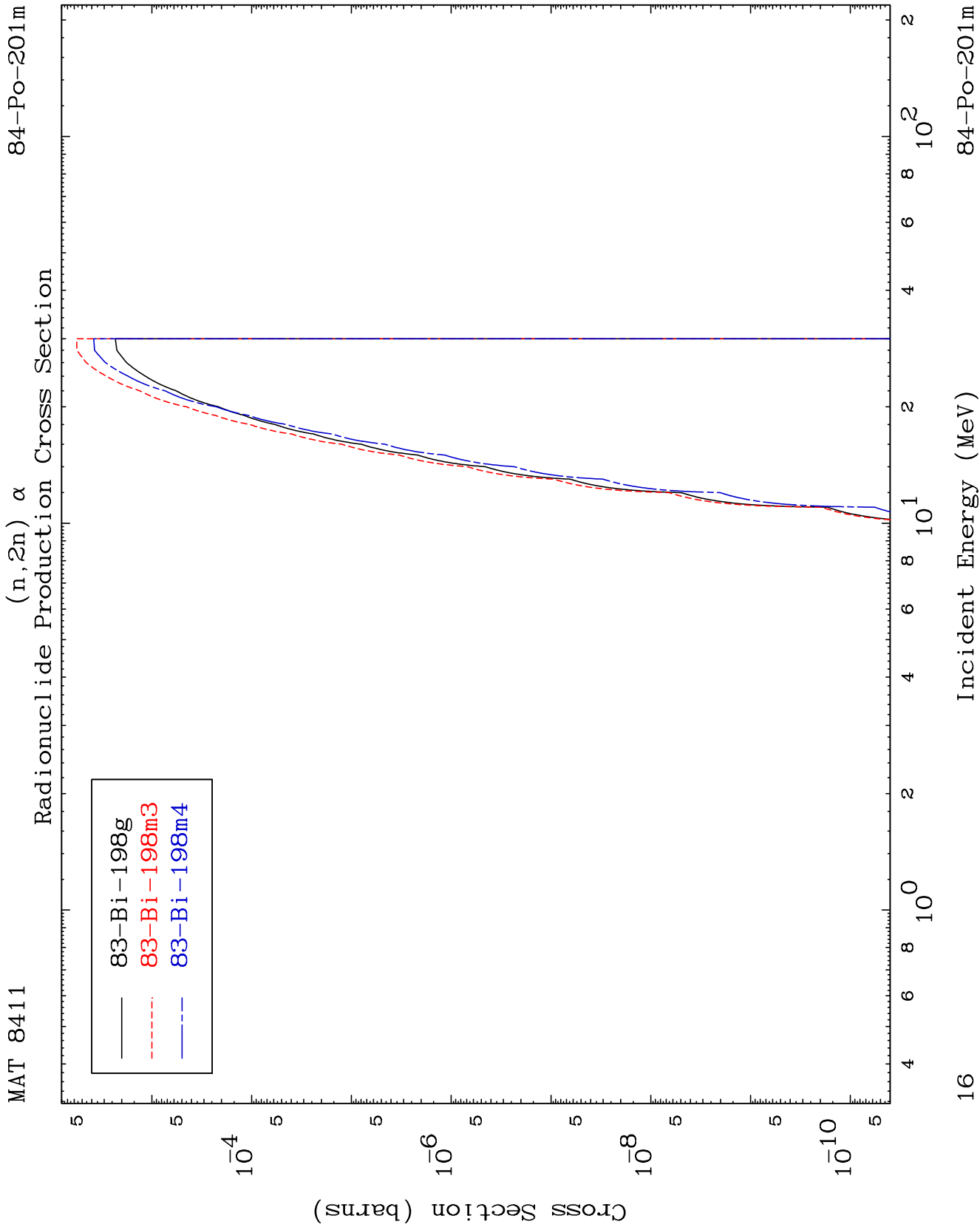
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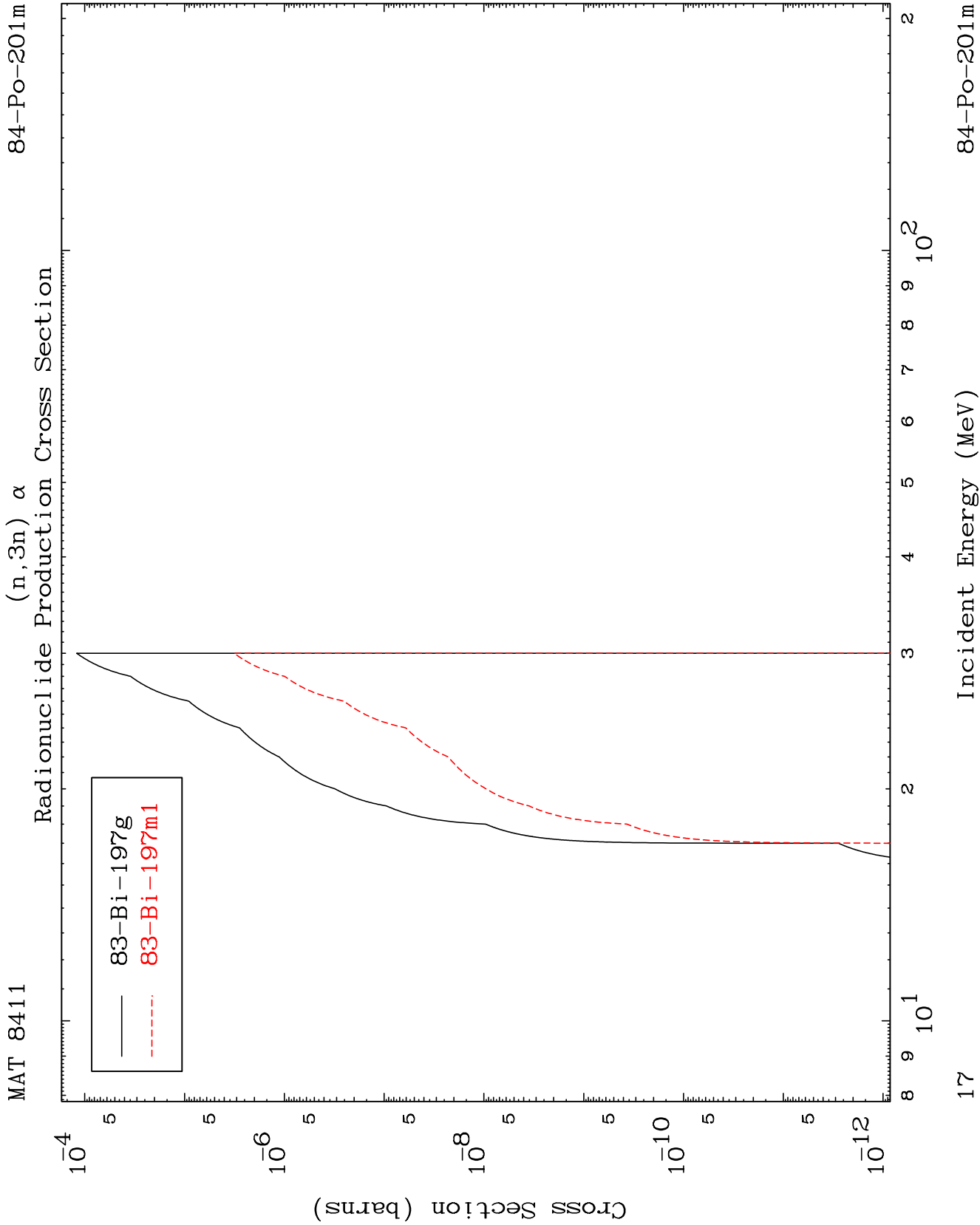
Incident Energy (MeV)

13







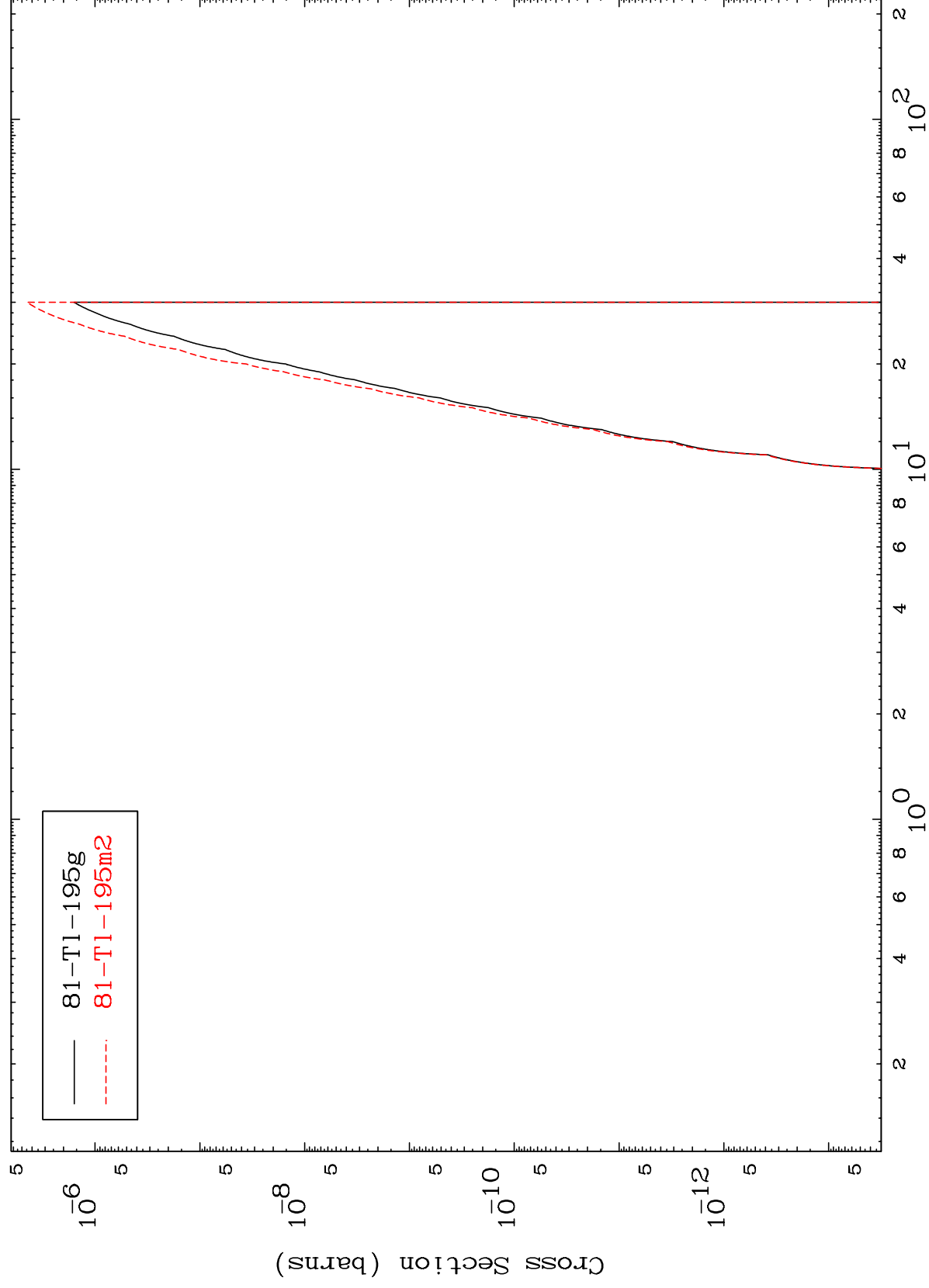


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(n,n') 2 α

84-Po-201m

Radionuclide Production Cross Section



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Incident Energy (MeV)

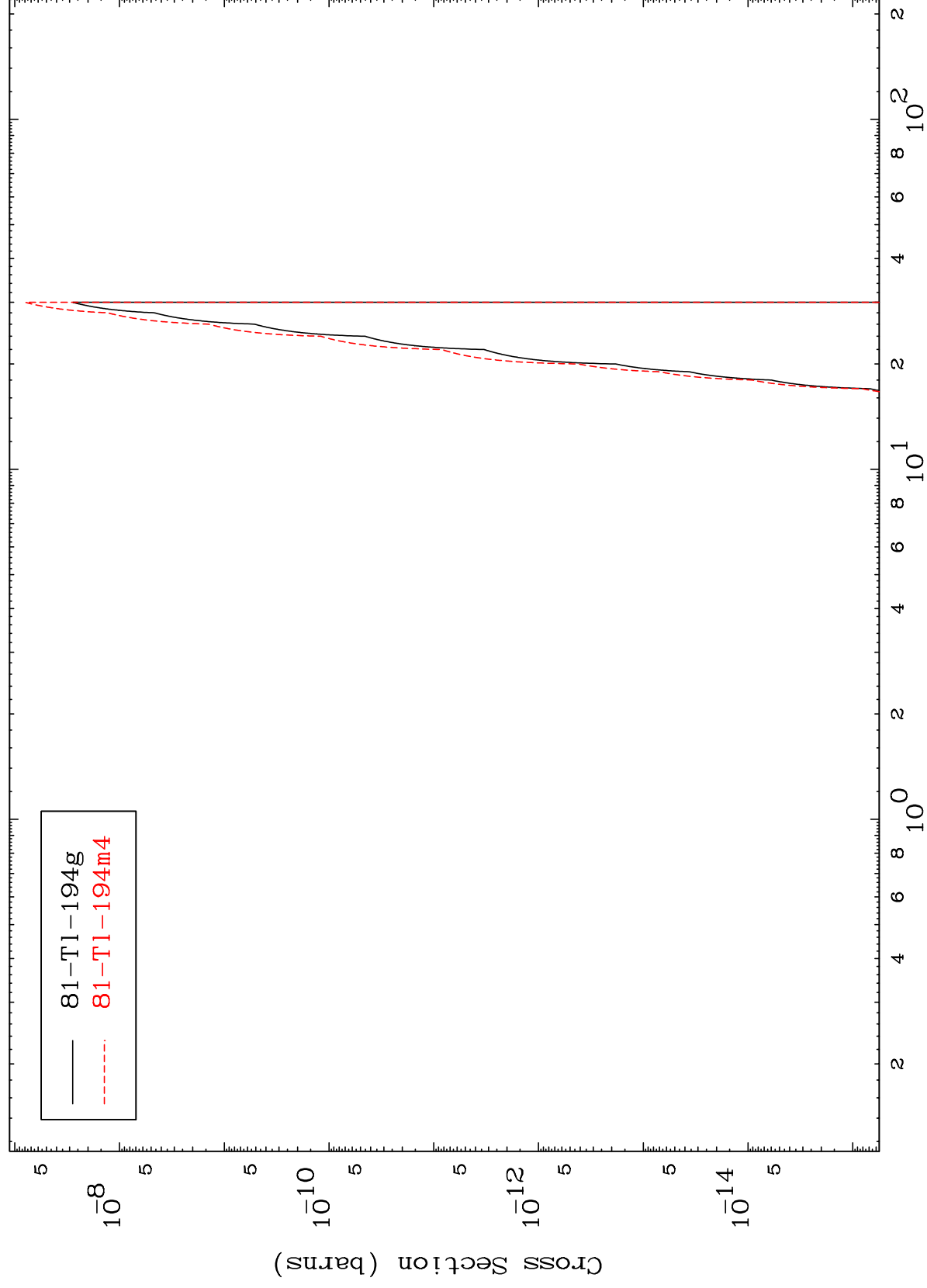
84-Po-201m

MAT 8411

(n,2n) 2α

84-Po-201m

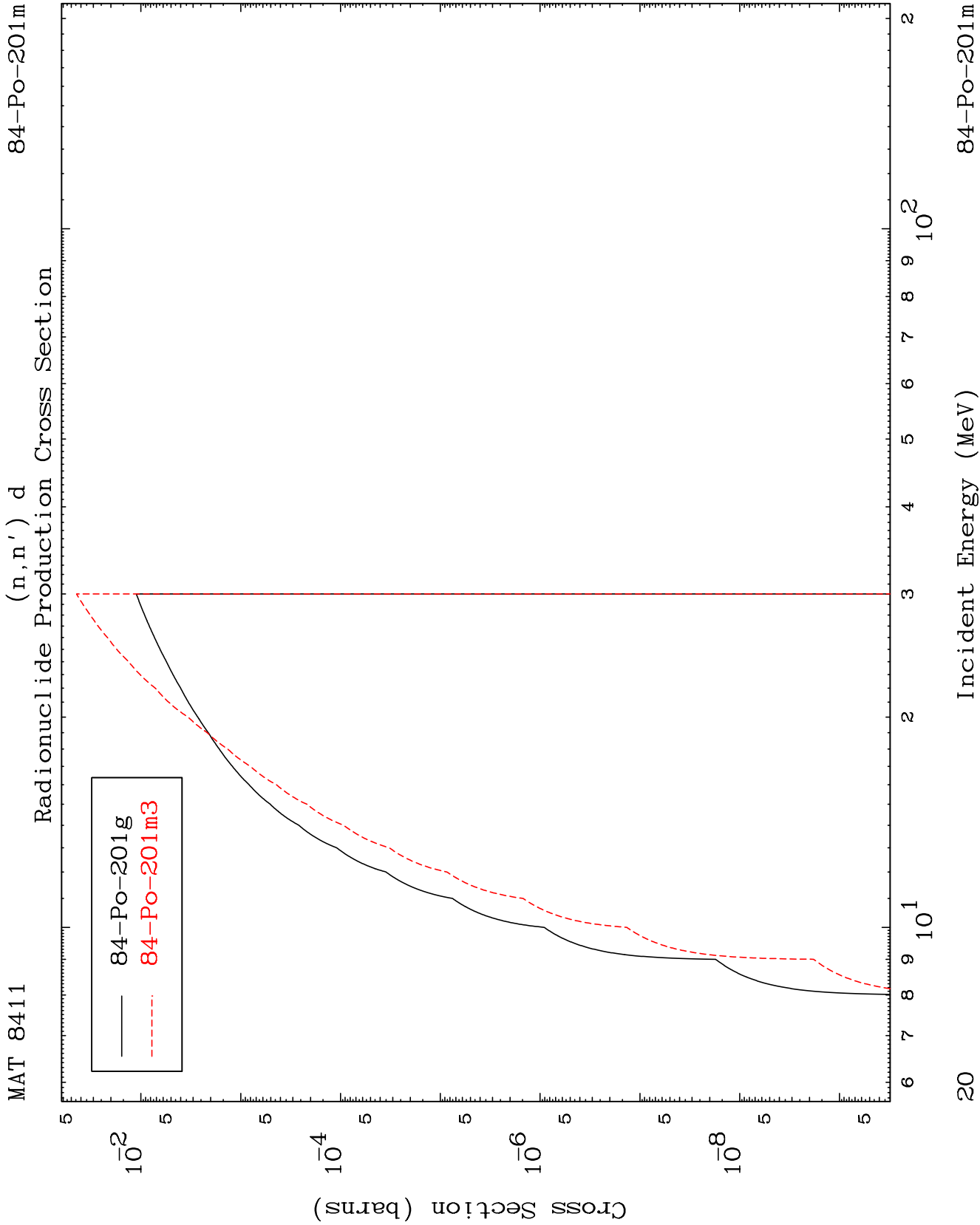
Radionuclide Production Cross Section

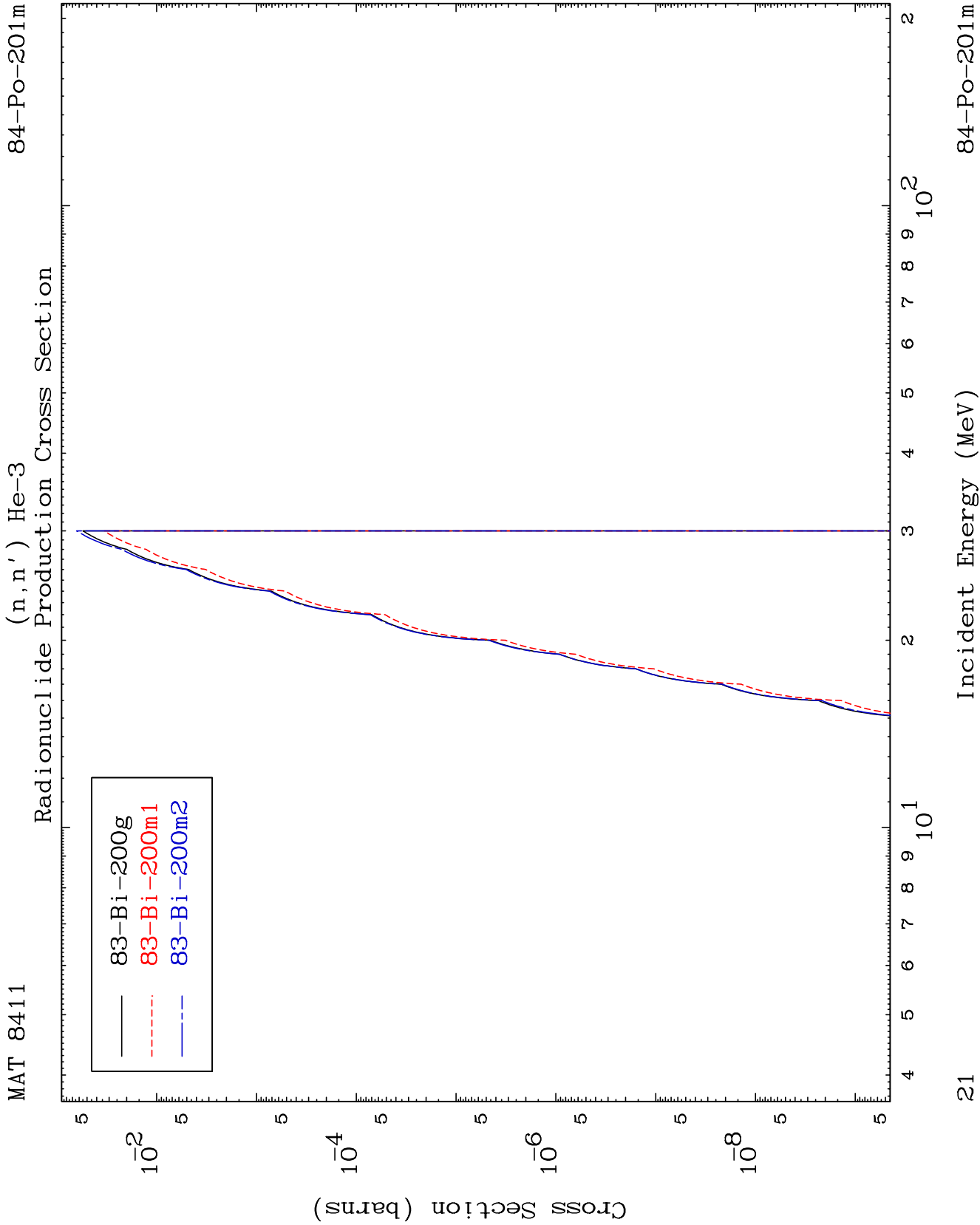


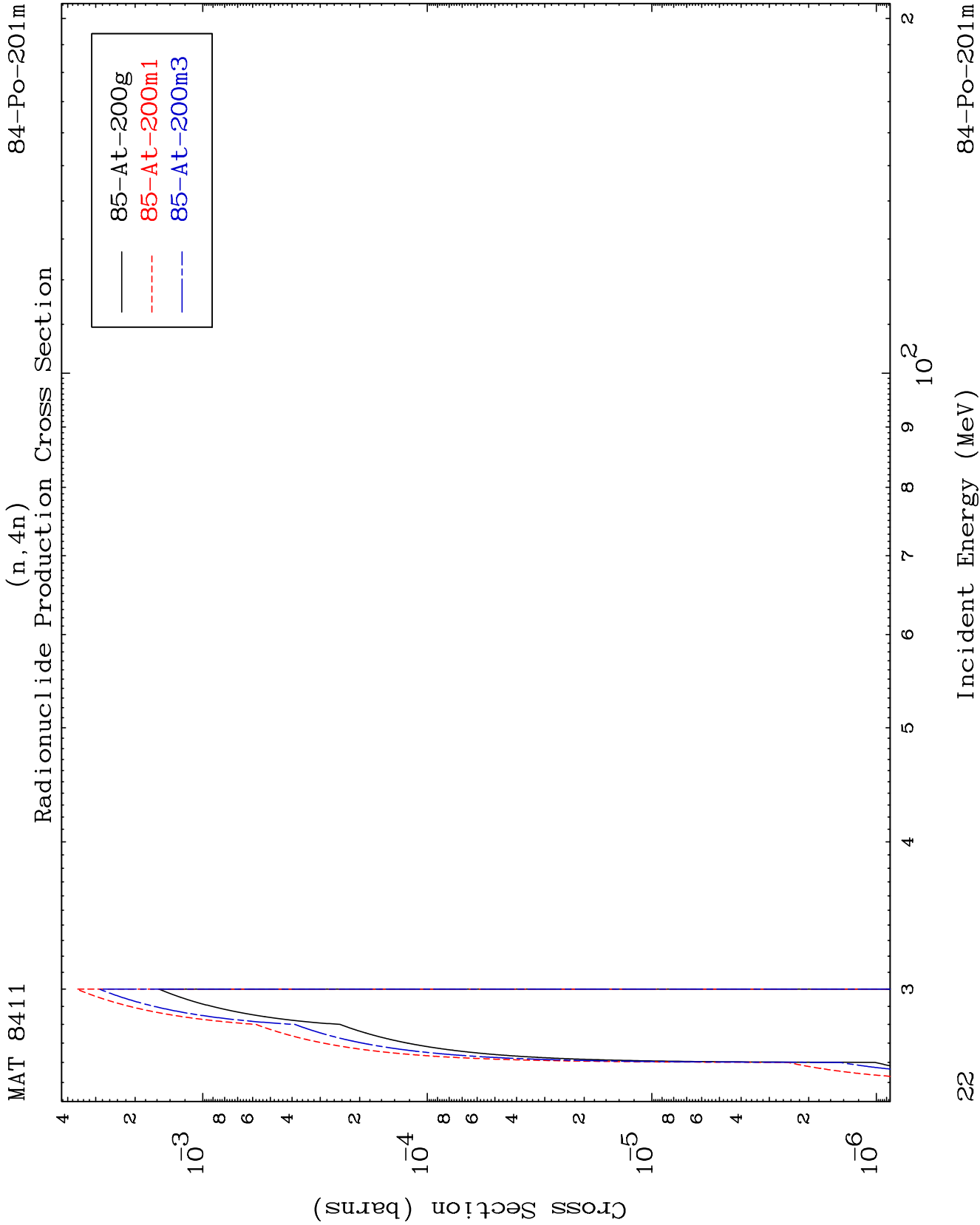
19

Incident Energy (MeV)

84-Po-201m



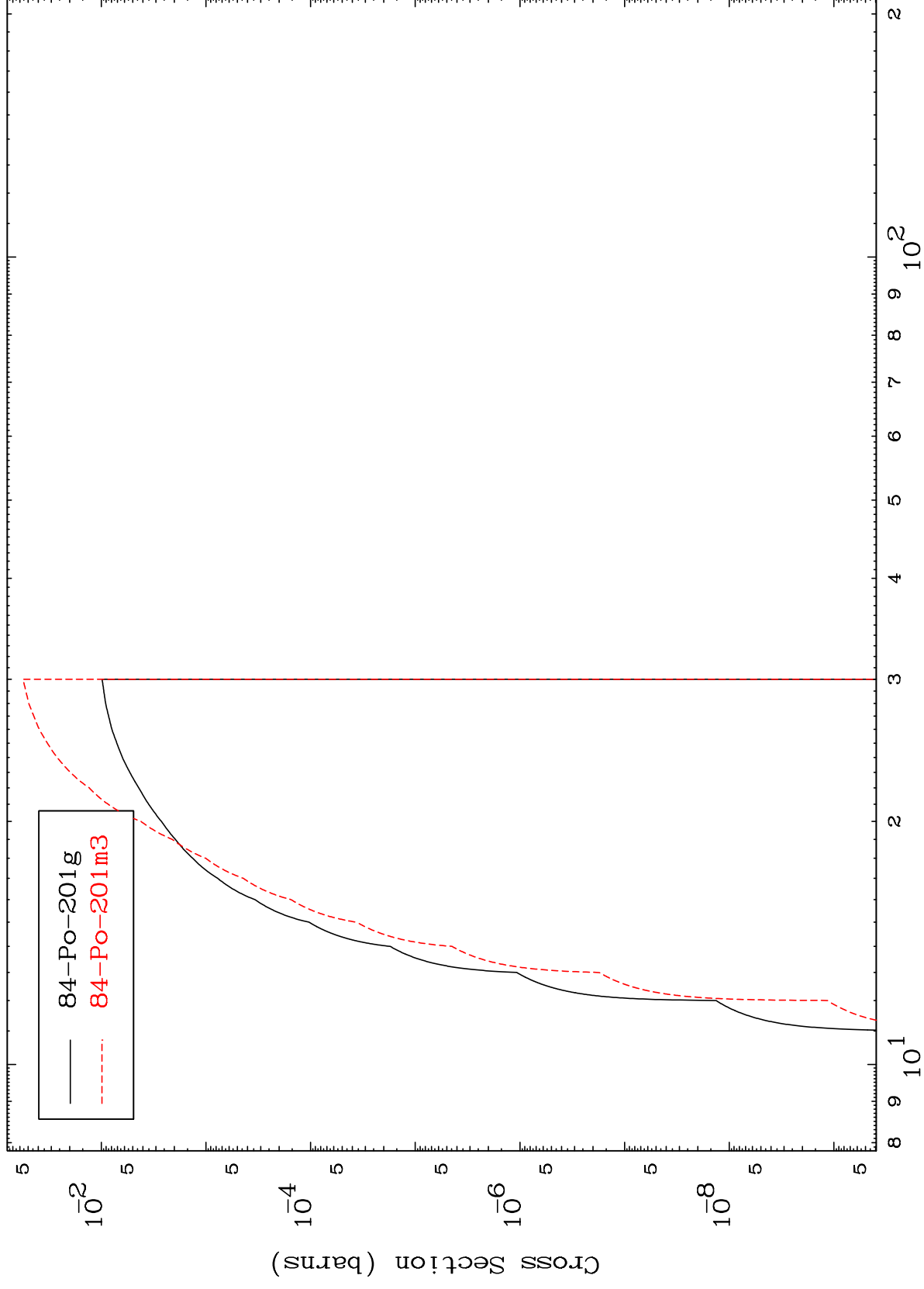




MAT 8411

84-Po-201m

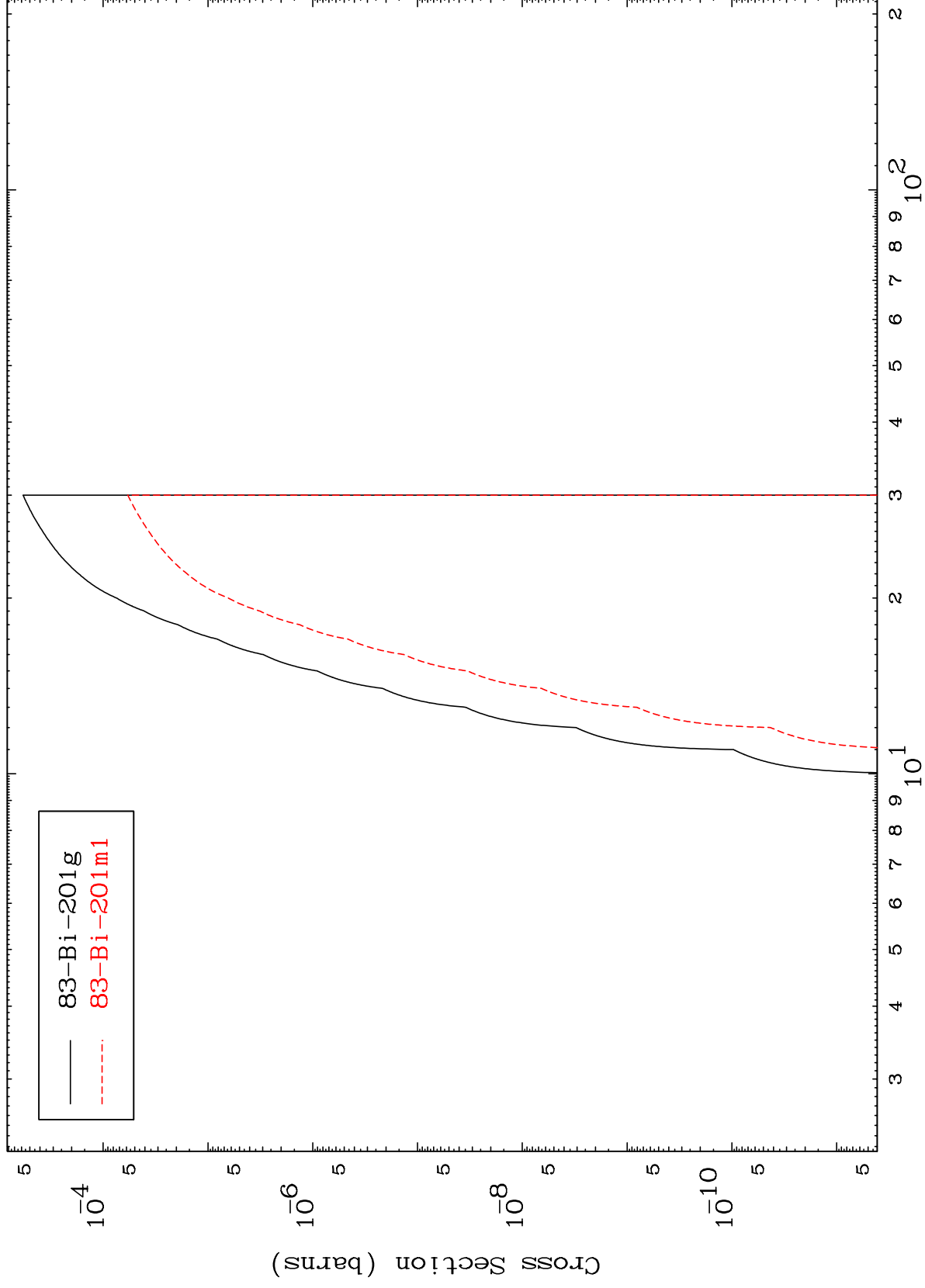
(n,2n) p
Radionuclide Production Cross Section



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84-Po-201m

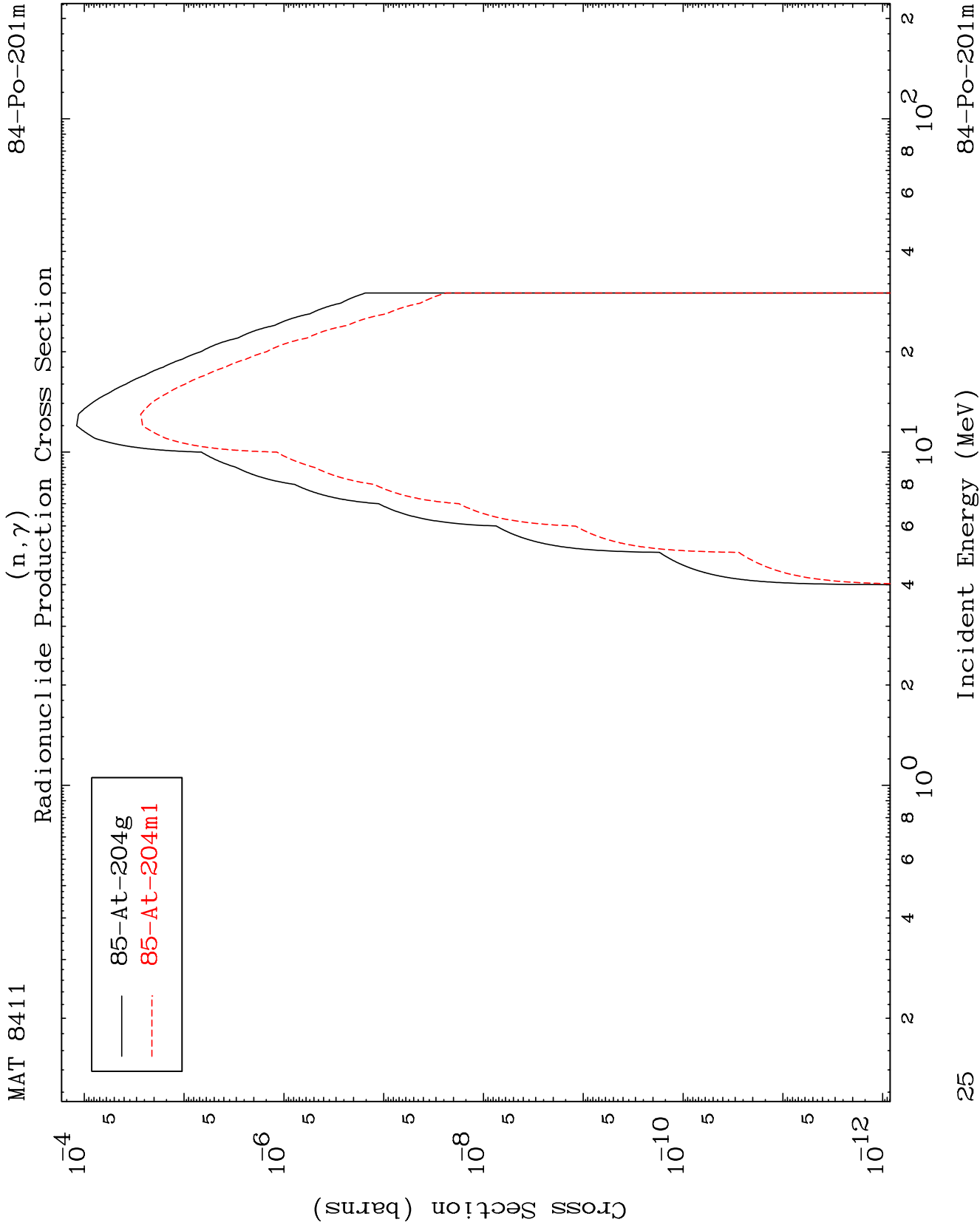
(n,2n) p
Radionuclide Production Cross Section

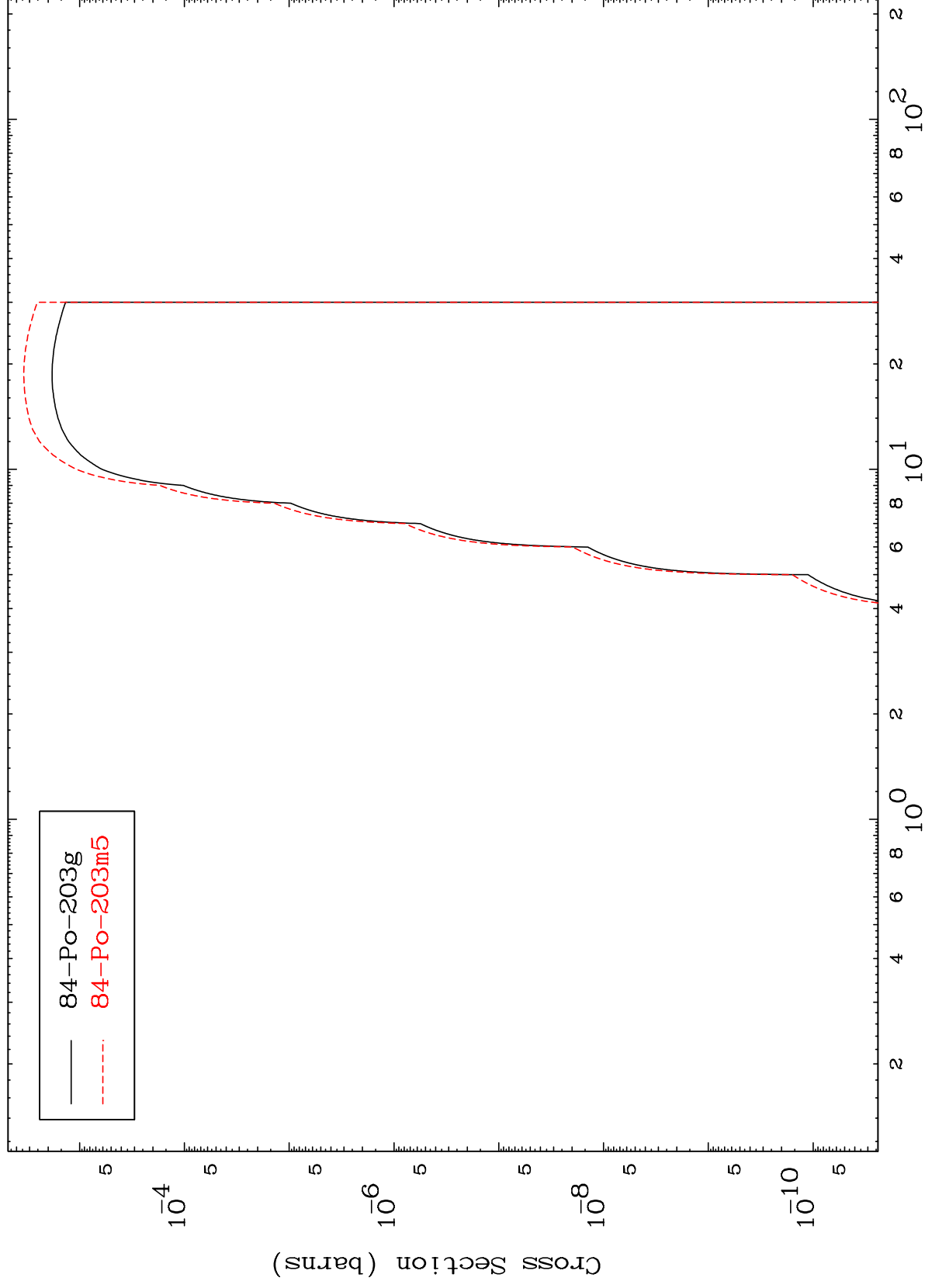


24

Incident Energy (MeV)

84-Po-201m



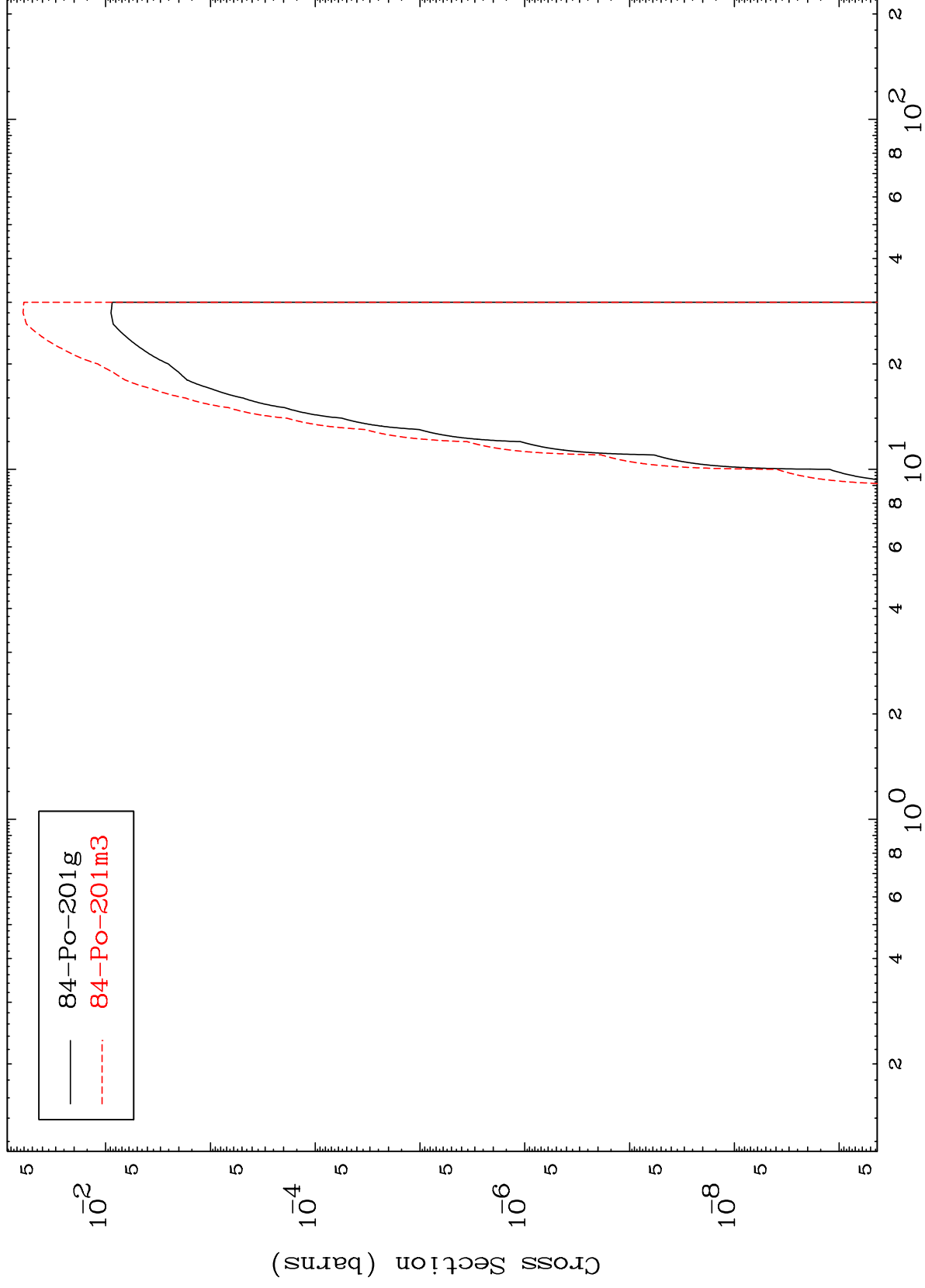
(n,p)
Radionuclide Production Cross Section

MAT 8411

(n,t)

84-Po-201m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

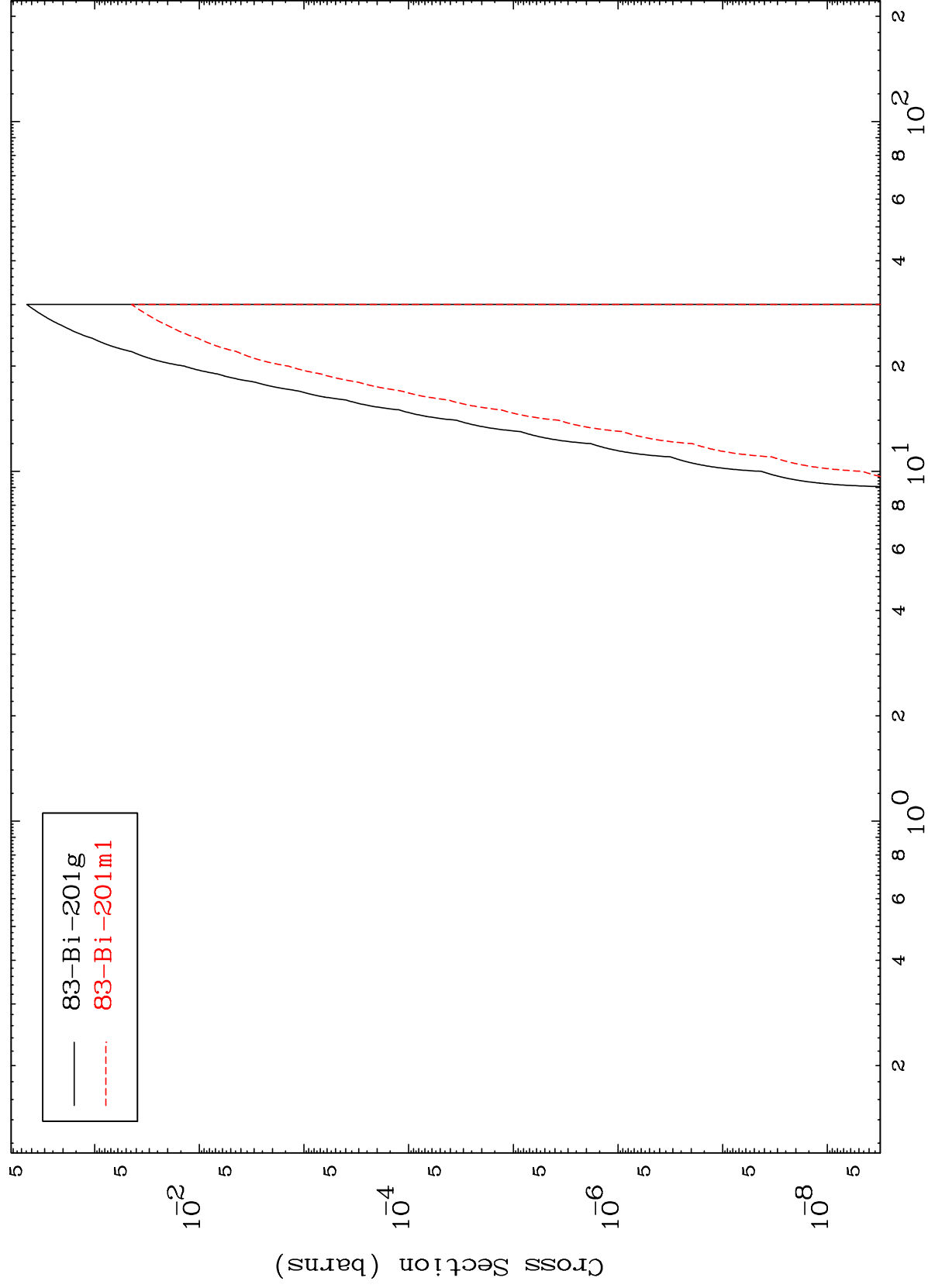
84-Po-201m

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(n,He-3)

84-Po-201m

Radionuclide Production Cross Section

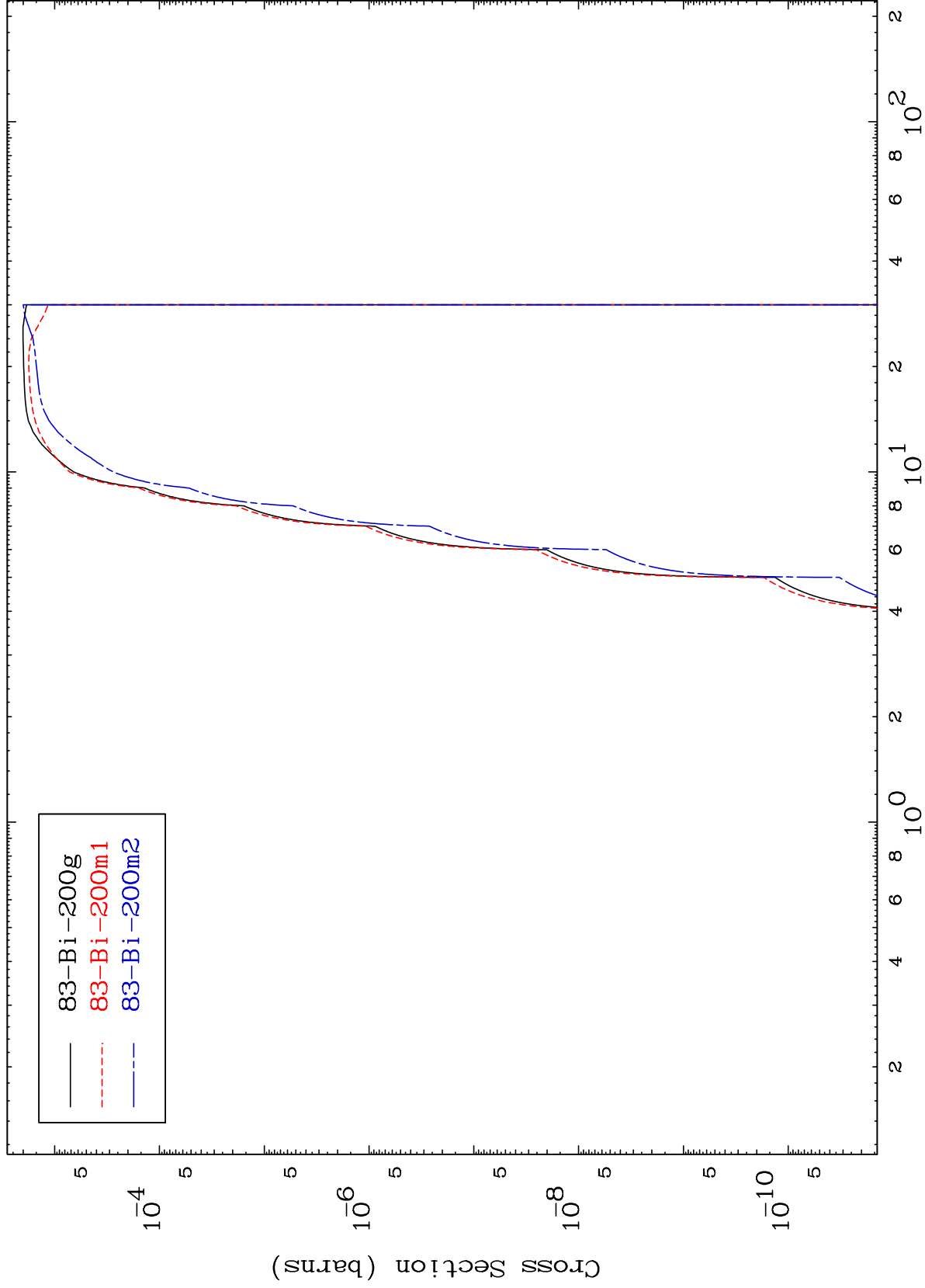


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Incident Energy (MeV)

84-Po-201m

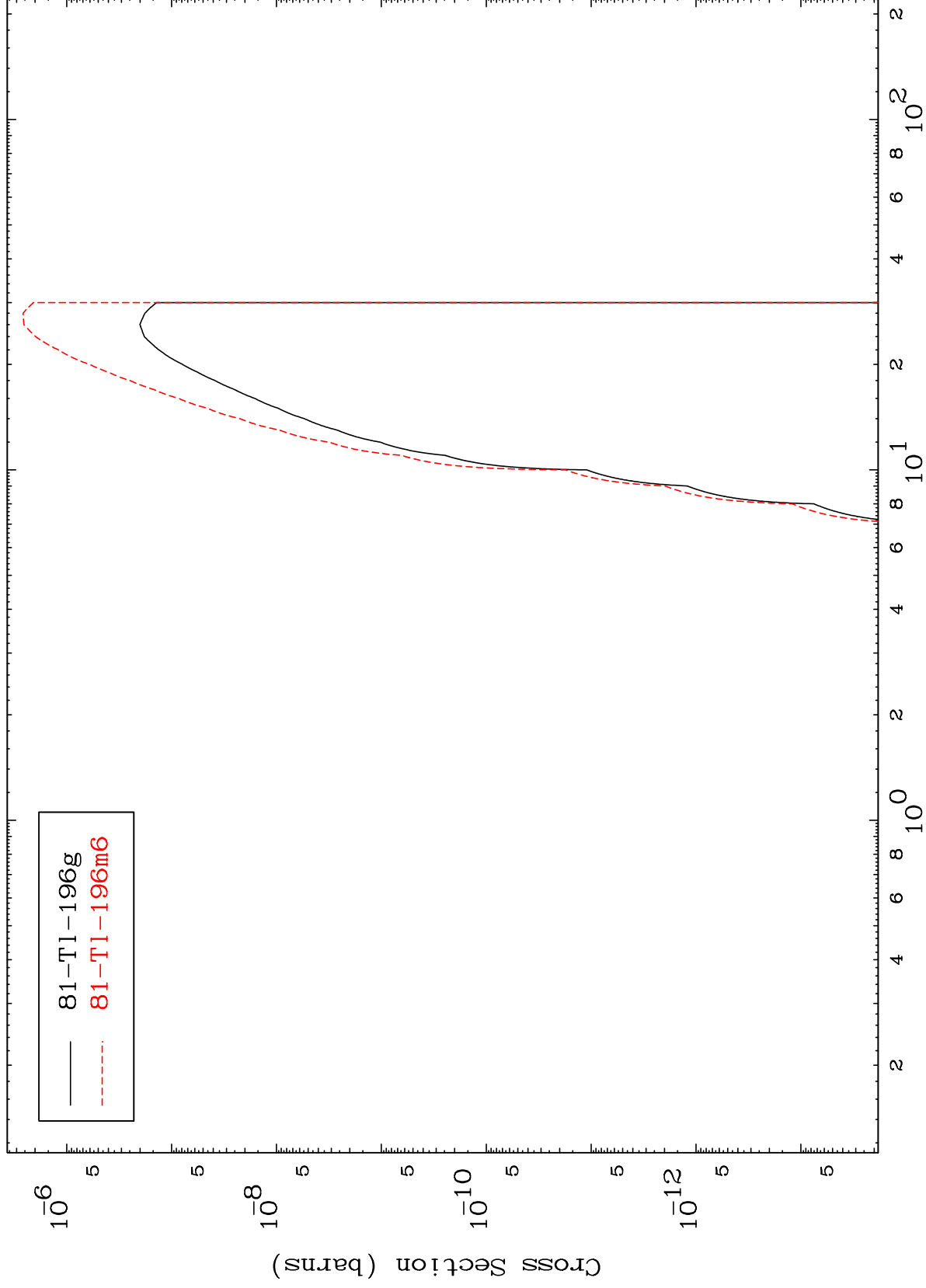
Radionuclide Production Cross Section (n, α)



MAT 8411

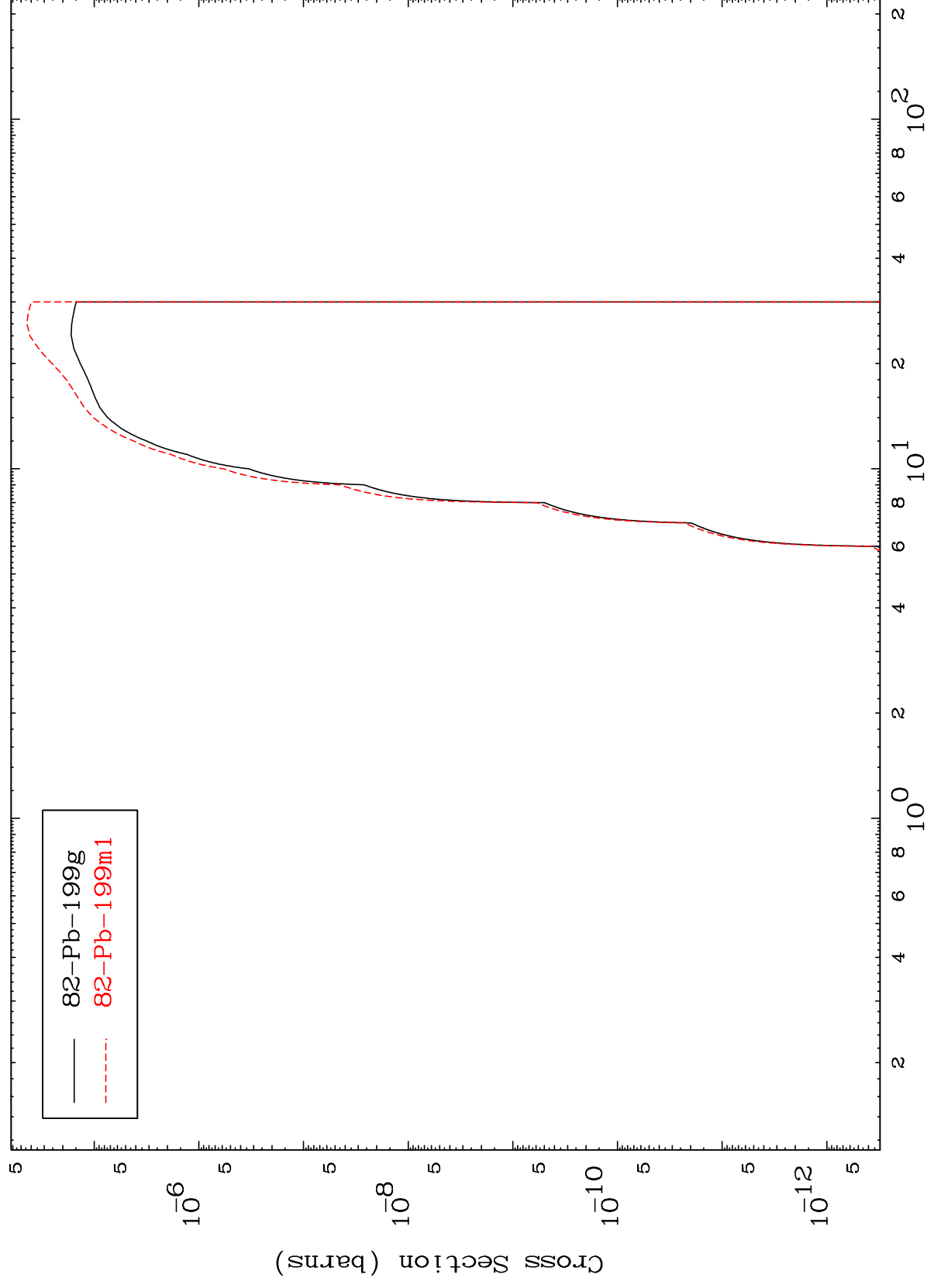
84-Po-201m

Radionuclide Production Cross Section
(n,2 α)



30

84-Po-201m

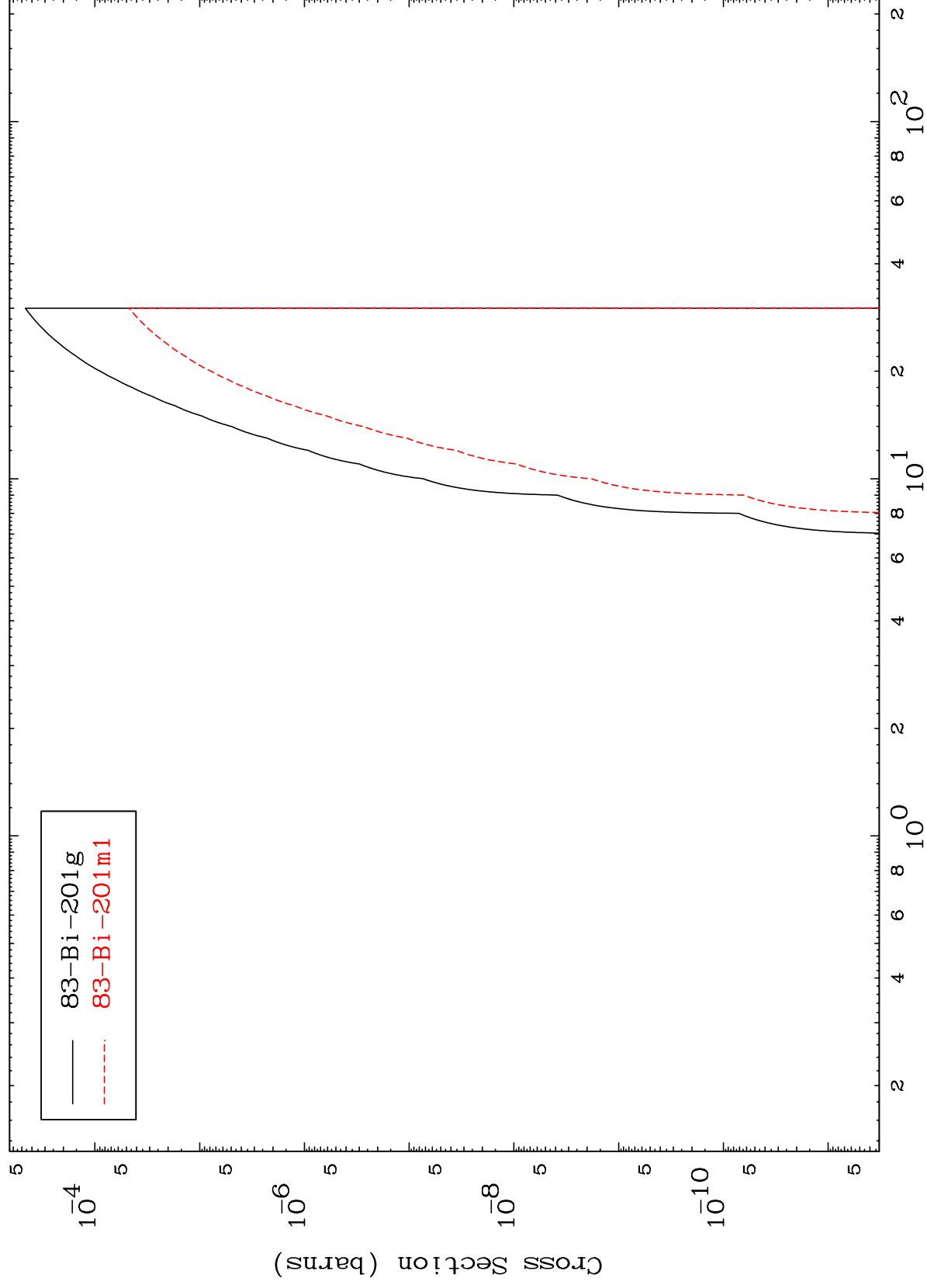
(n,p) α
Radionuclide Production Cross Section

MAT 8411

(n,p) d

84-Po-201m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

84-Po-201m

