

Program EVALPLOT  
(Version 2021-1)

by

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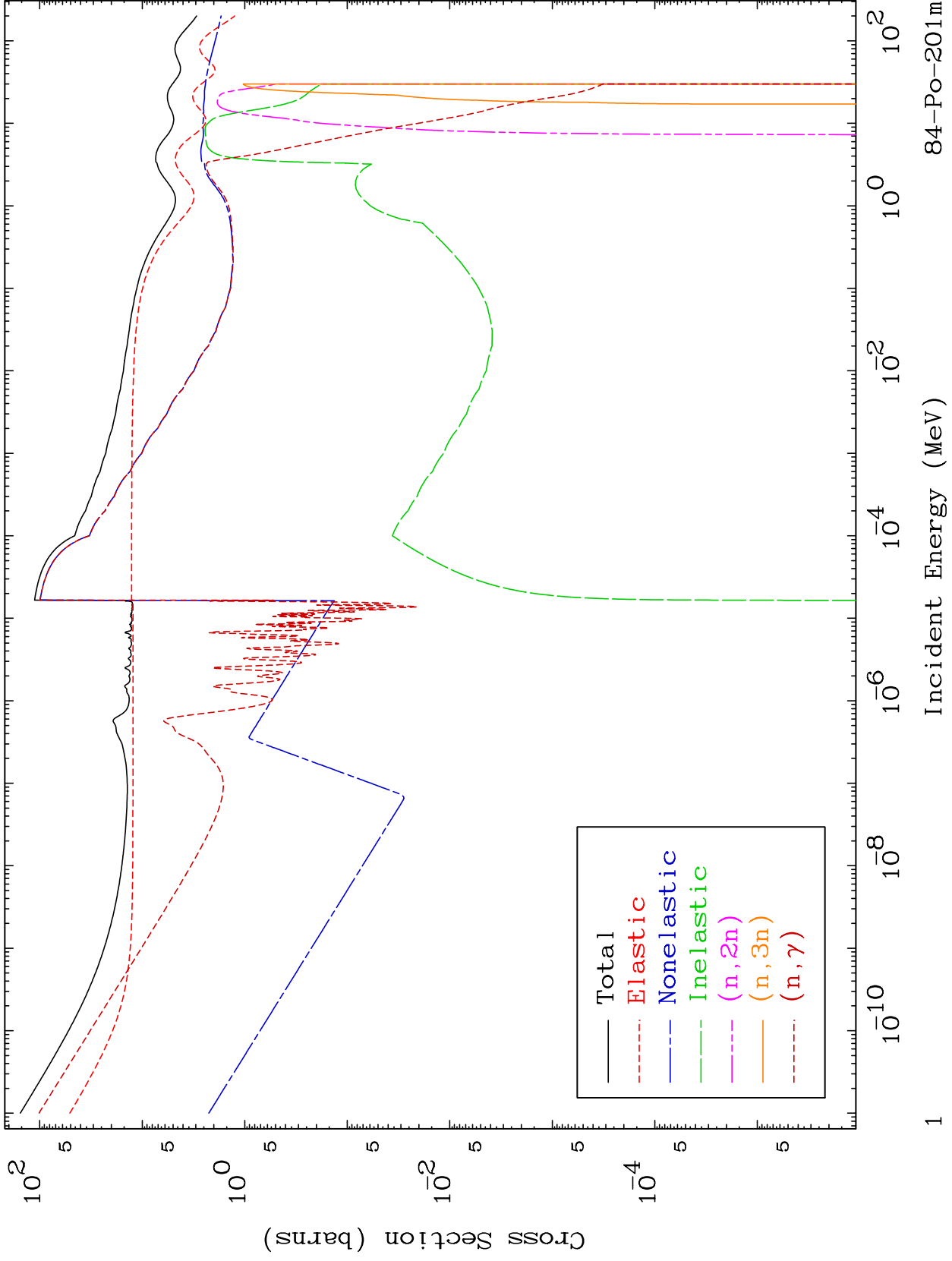
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8411

Neutron Major  
293 Kelvin Cross Sections

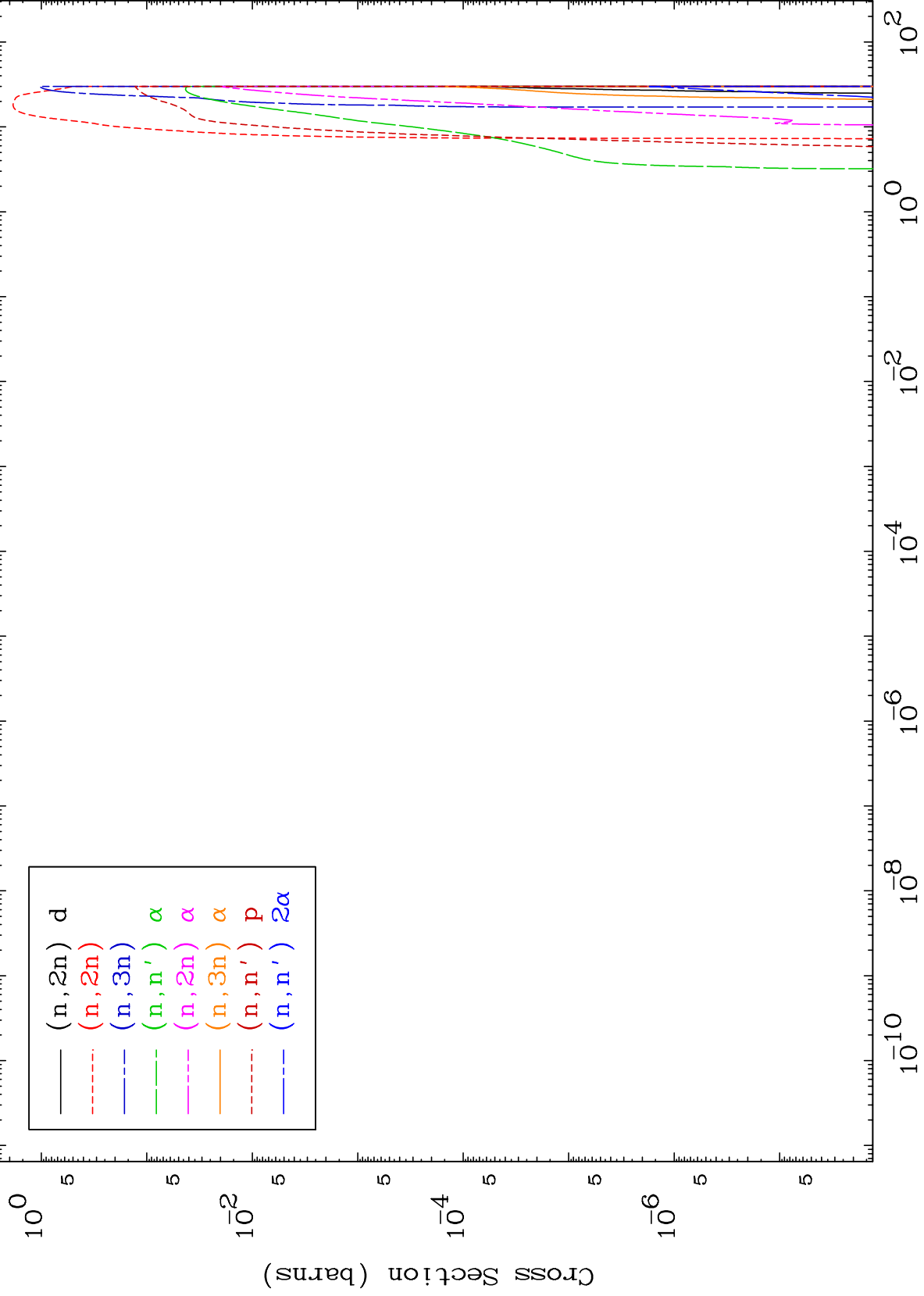
84-Po-201m

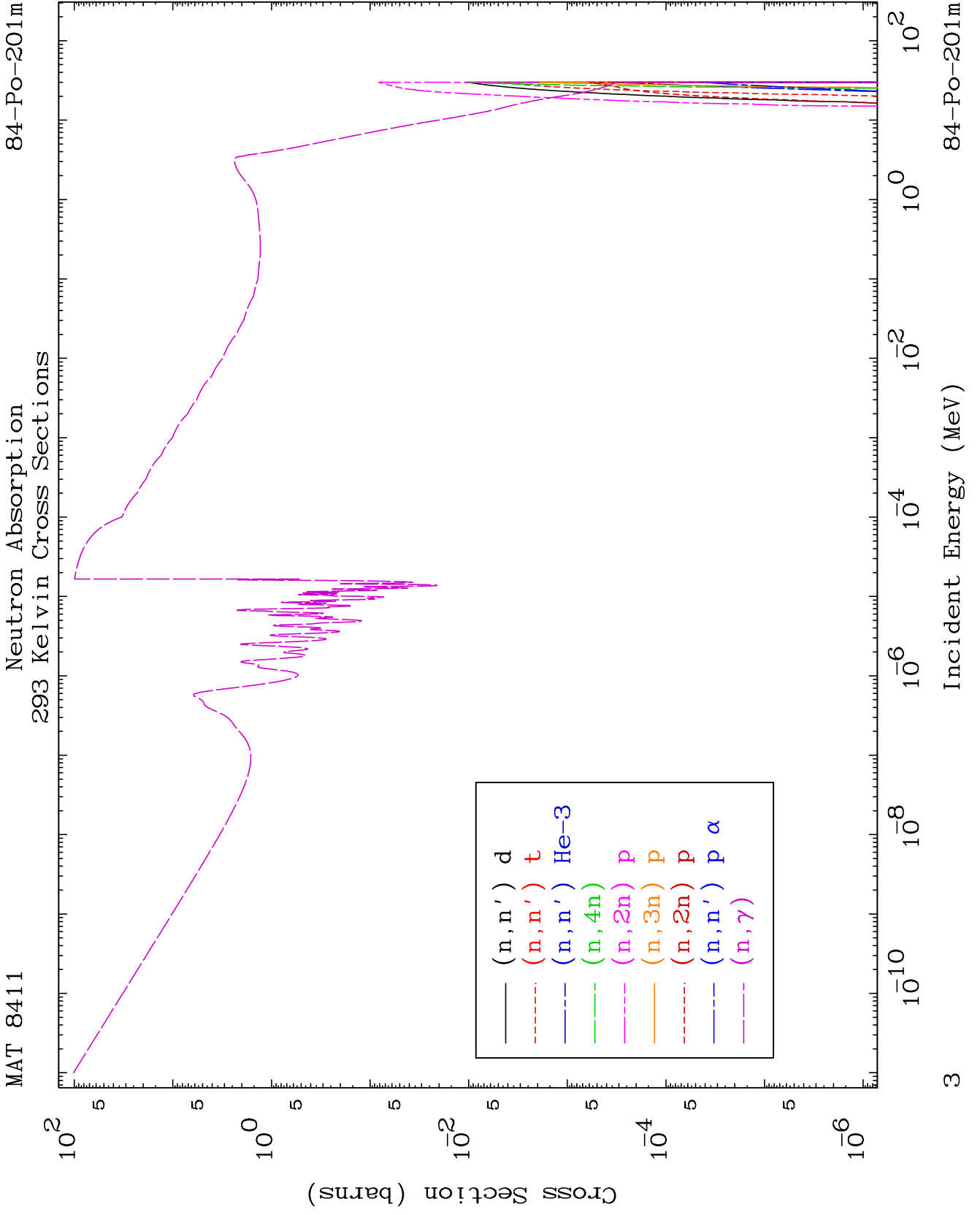


MAT 8411

Neutron Absorption  
293 Kelvin Cross Sections

84-Po-201m

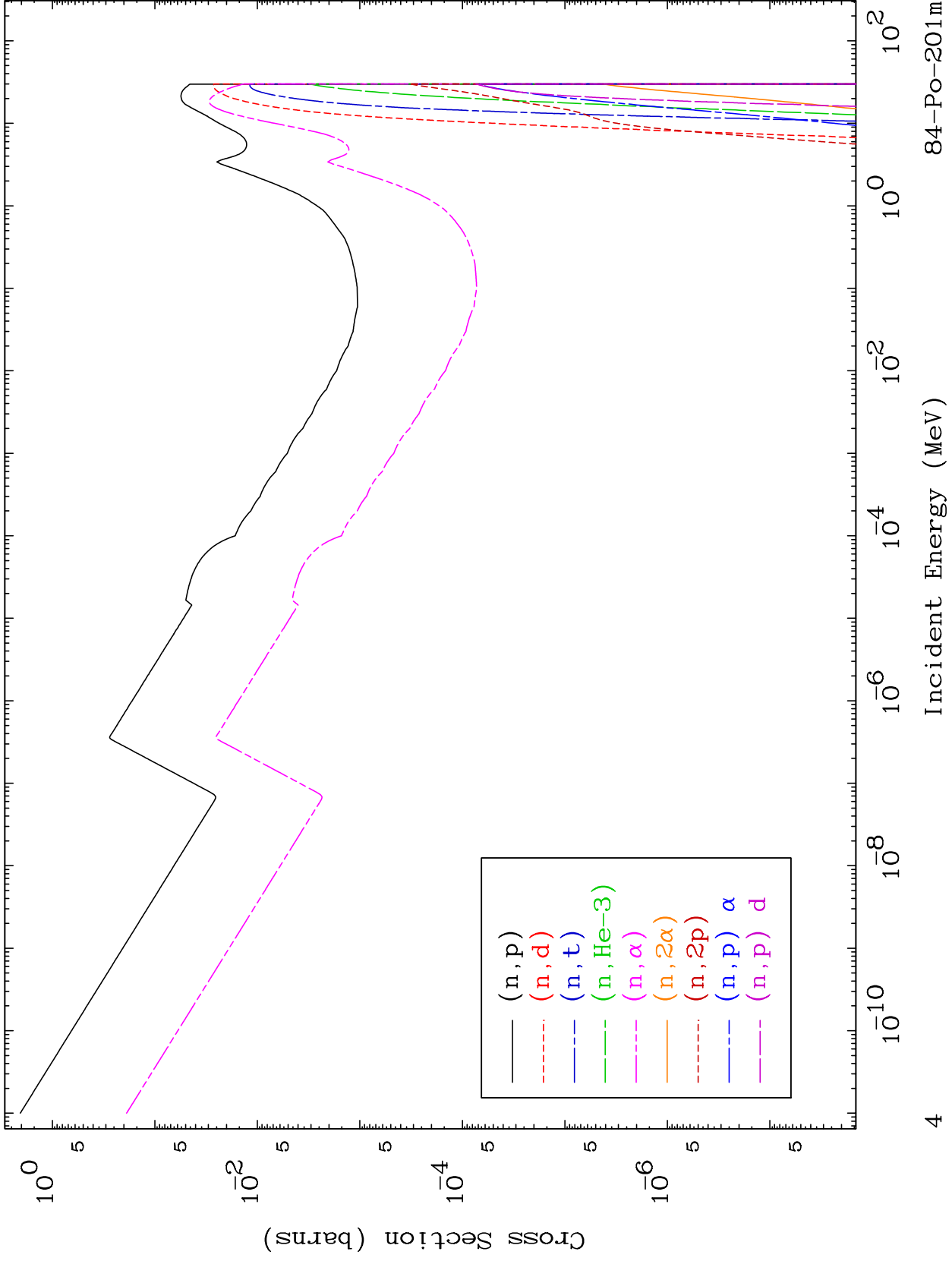




MAT 8411

Neutron Absorption  
293 Kelvin Cross Sections

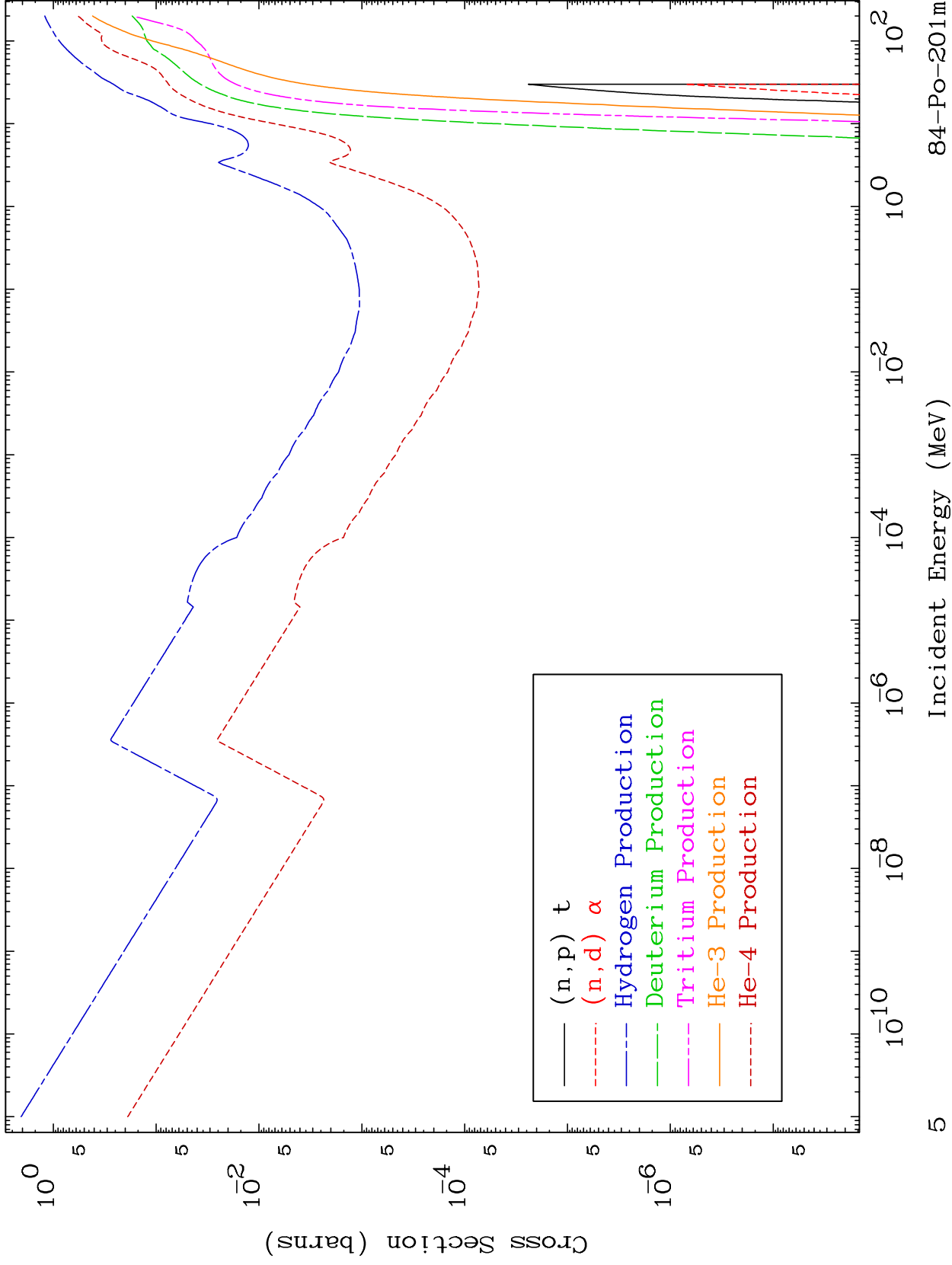
84-Po-201m



MAT 8411

Neutron Absorption  
293 Kelvin Cross Sections

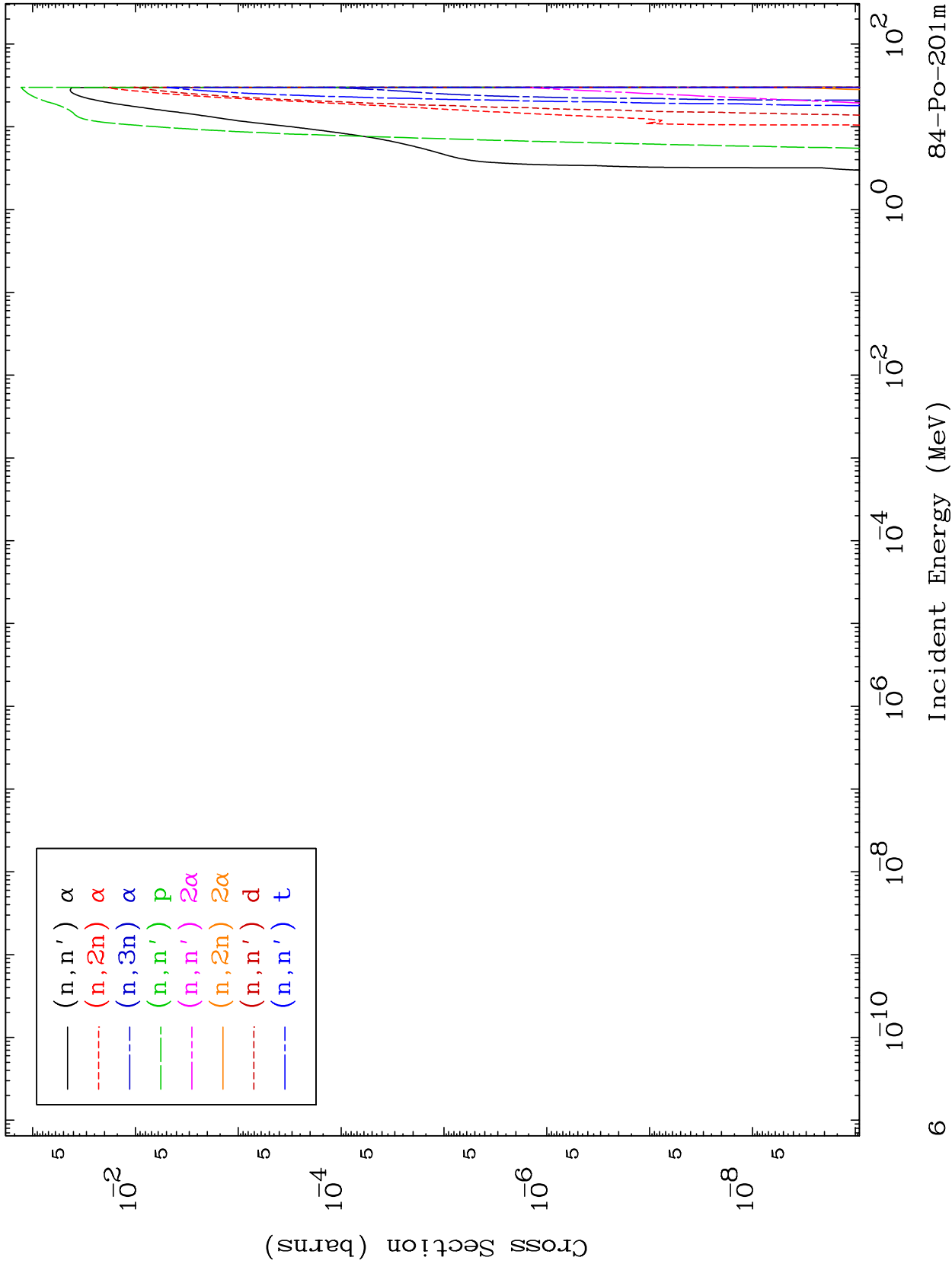
84-Po-201m



MAT 8411

Charged Particle  
293 Kelvin Cross Sections

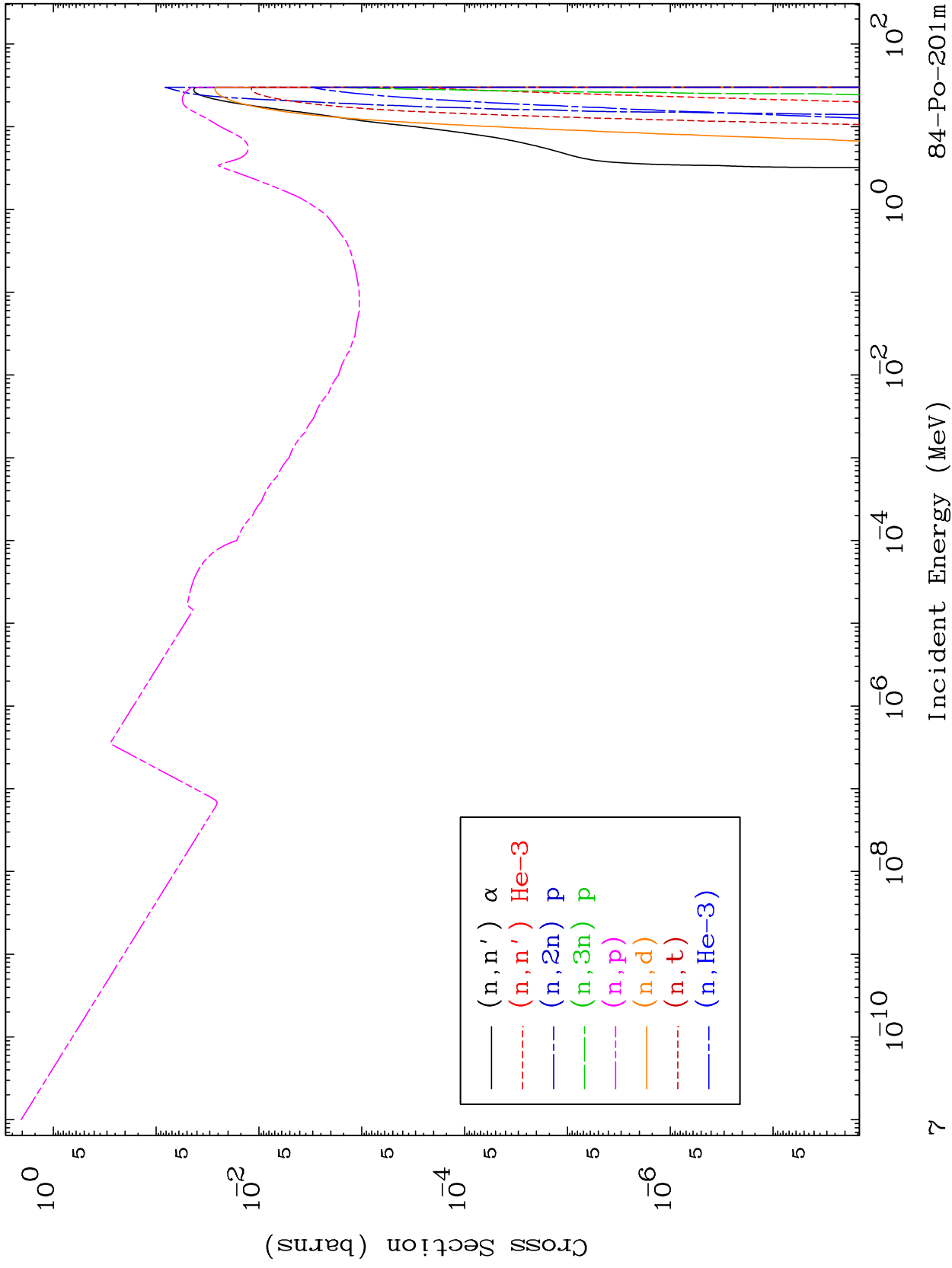
84-Po-201m



MAT 8411

Charged Particle  
293 Kelvin Cross Sections

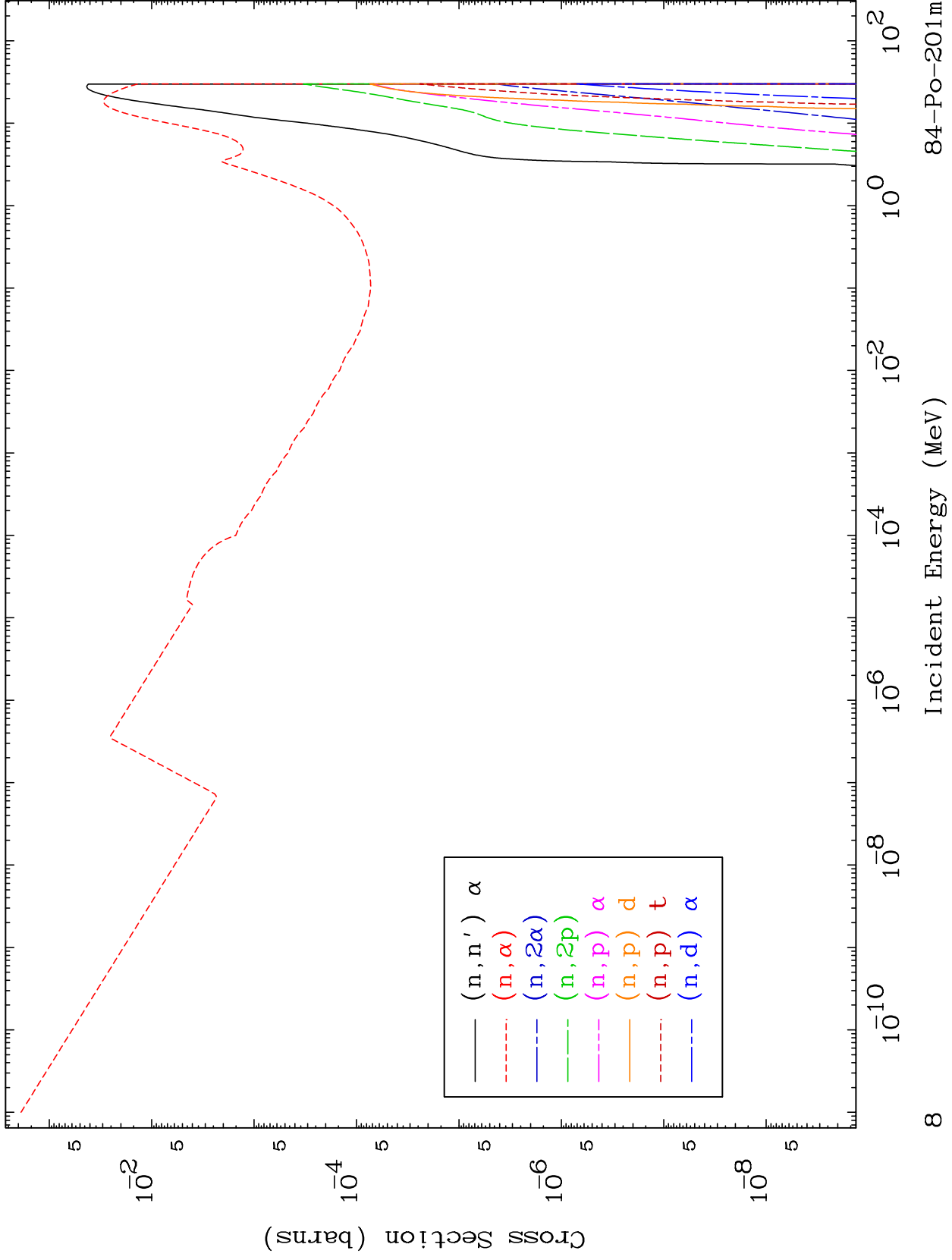
84-Po-201m



MAT 8411

Charged Particle  
293 Kelvin Cross Sections

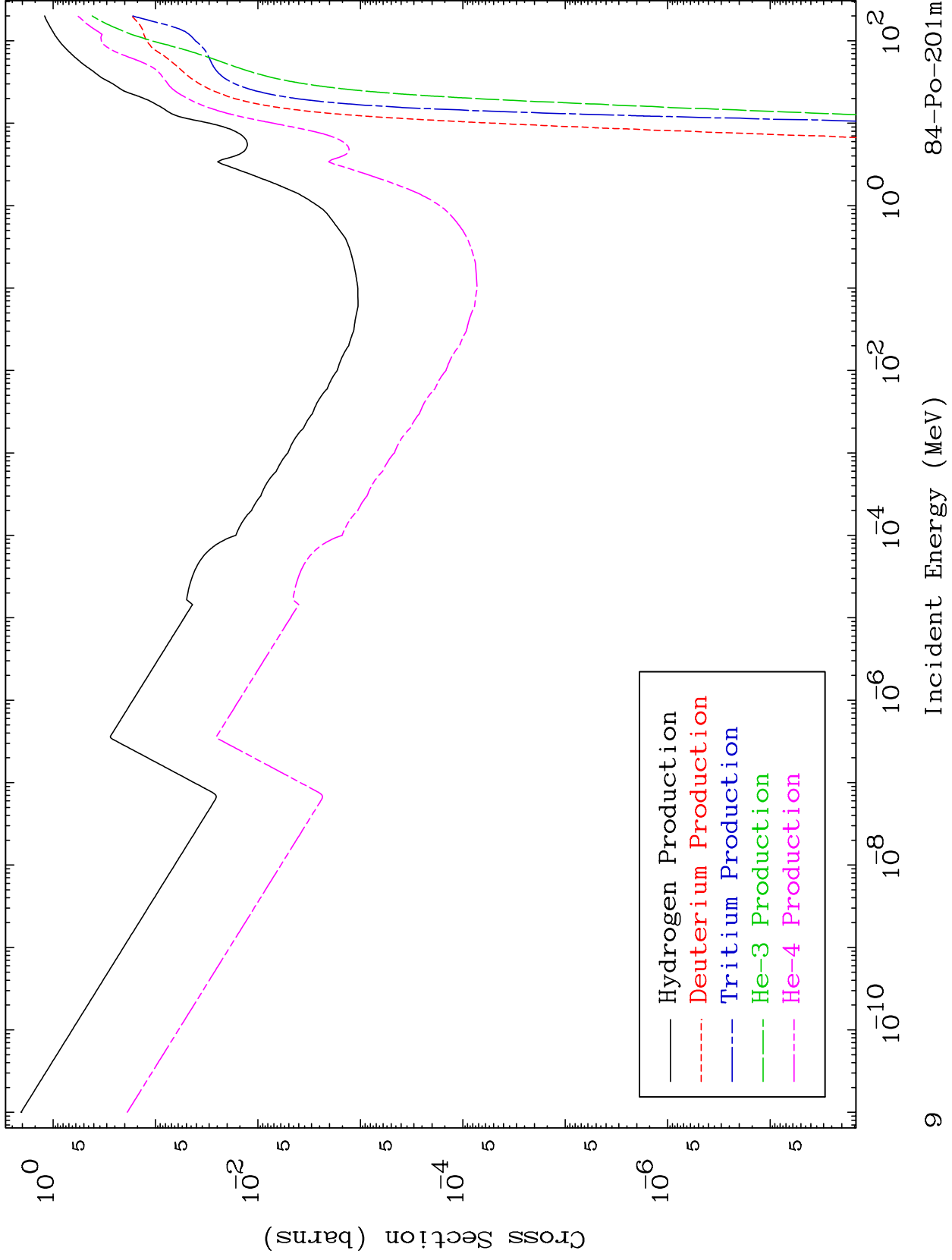
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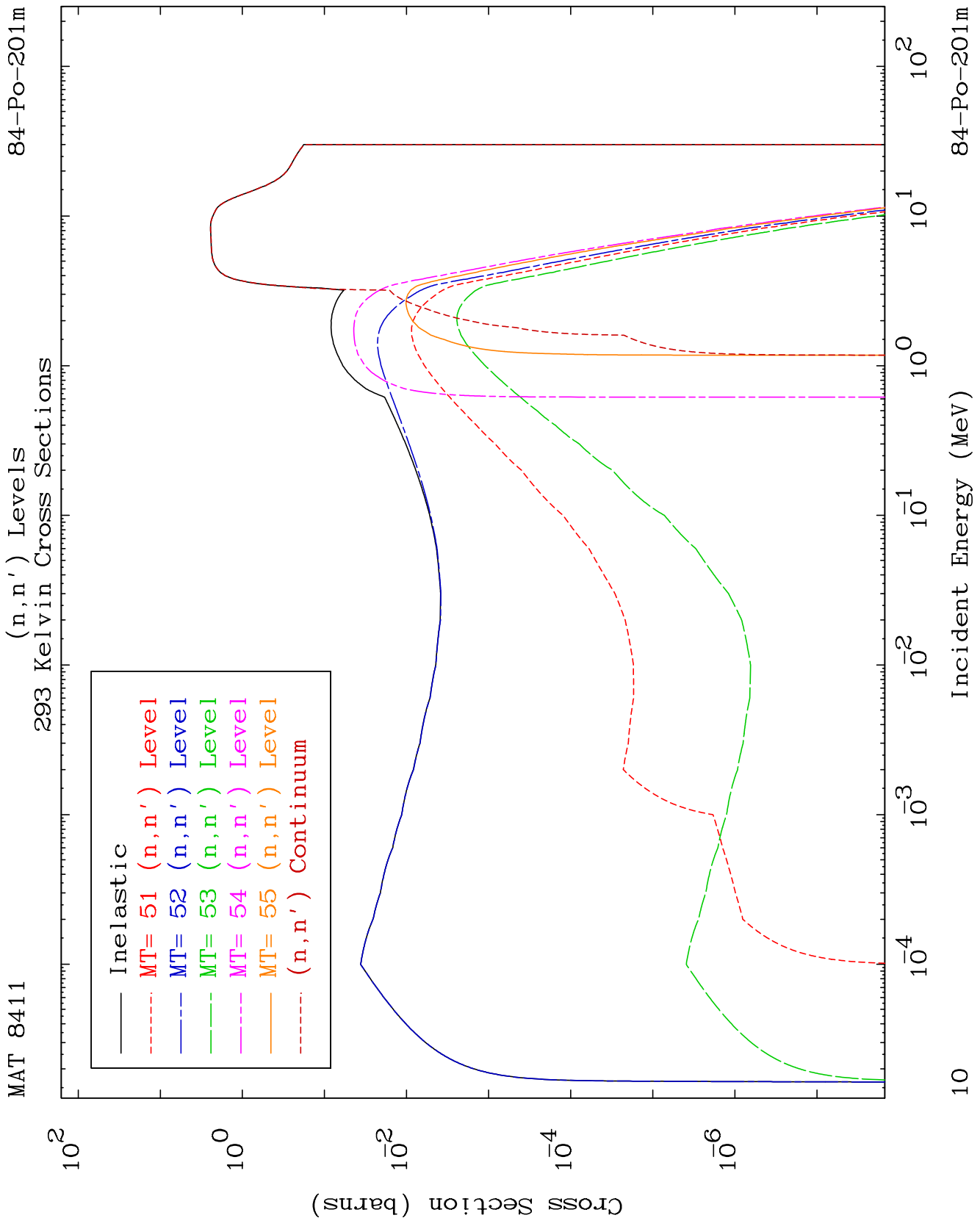


MAT 8411

Particle Production  
293 Kelvin Cross Sections

84-Po-201m

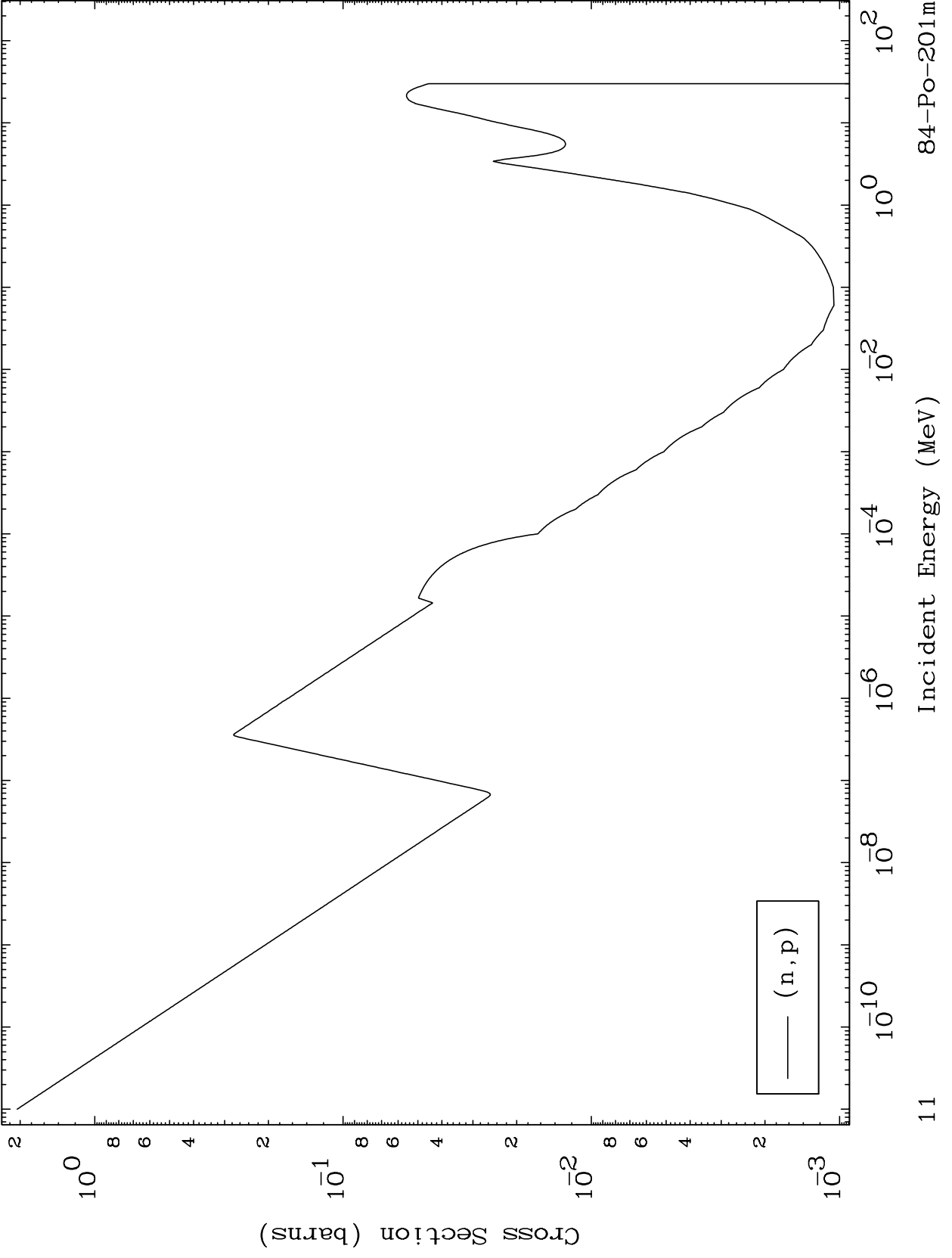




MAT 8411

(n,p) Levels  
293 Kelvin Cross Sections

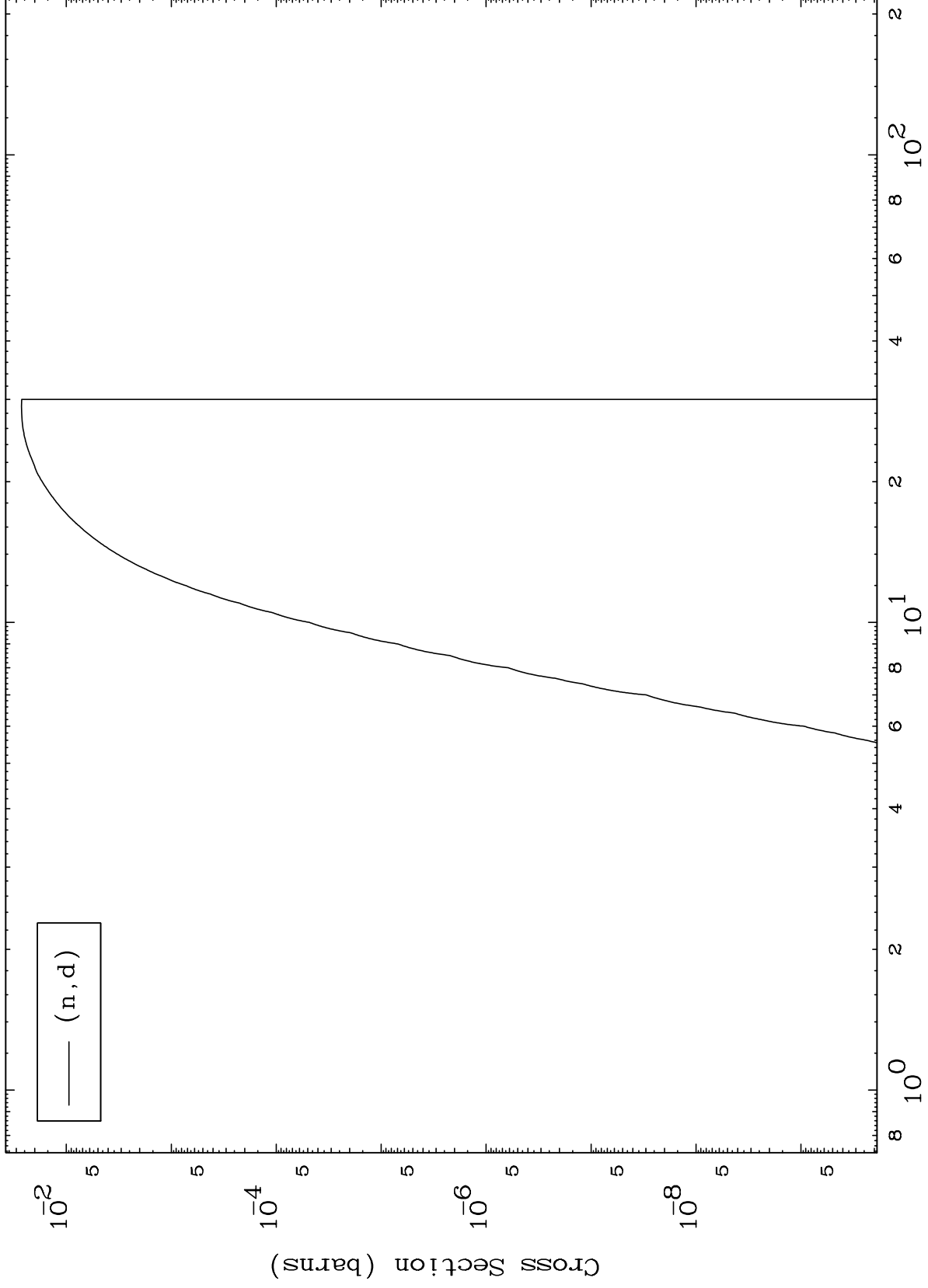
84-Po-201m



MAT 8411

(n,d) Levels  
293 Kelvin Cross Sections

84-Po-201m



12

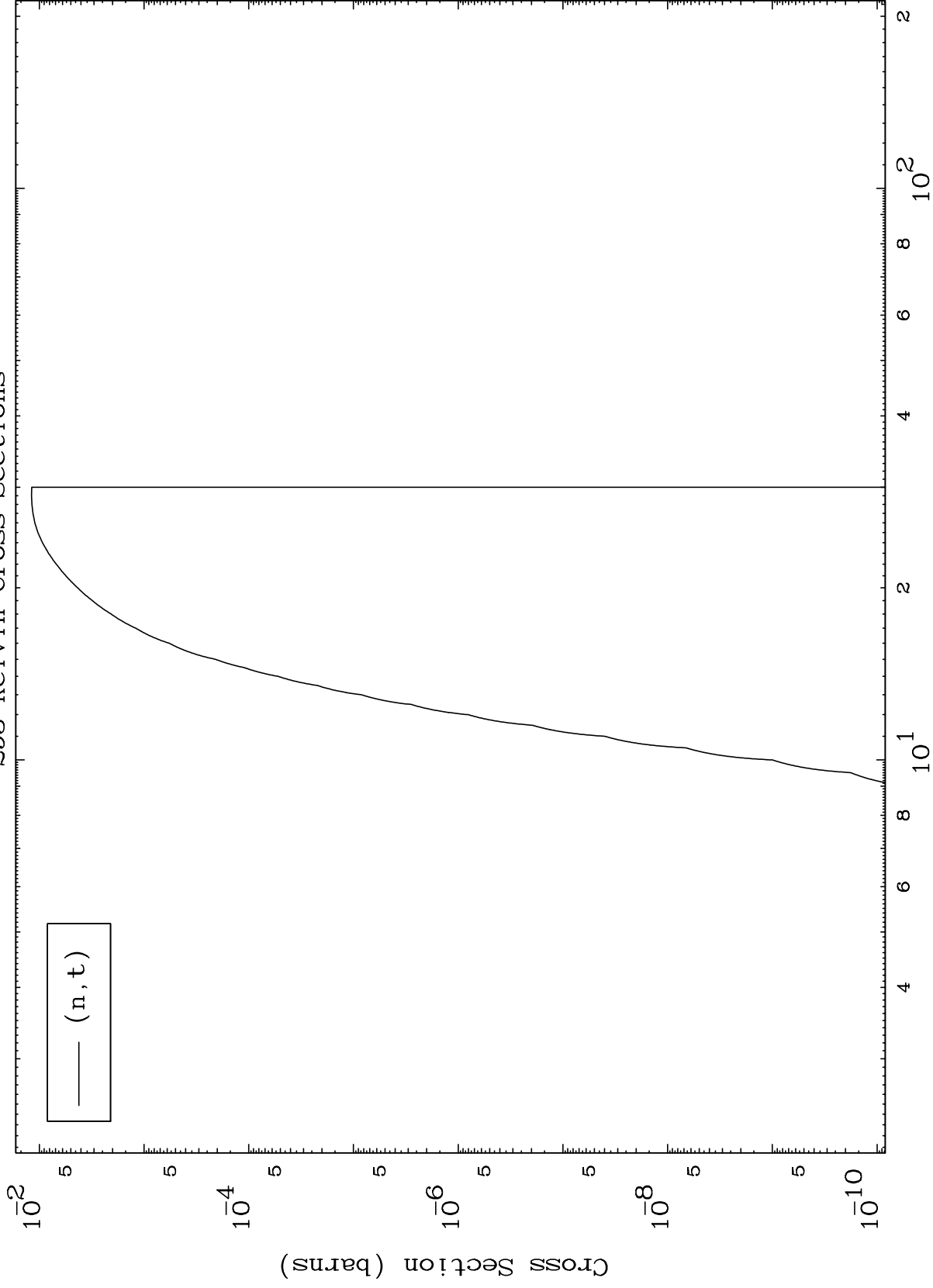
Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,t) Levels  
293 Kelvin Cross Sections

84-Po-201m



13

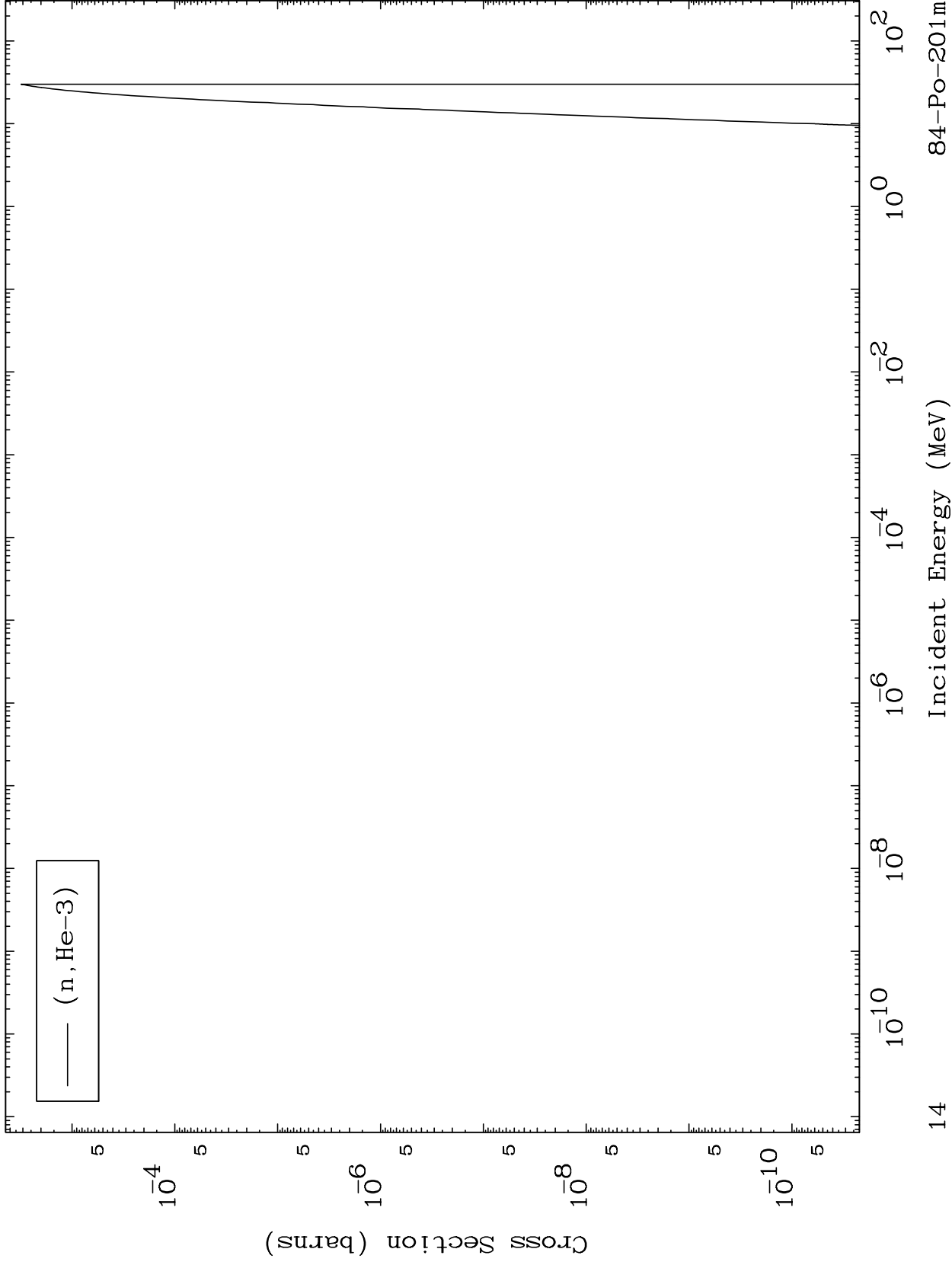
Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,He3) Levels  
293 Kelvin Cross Sections

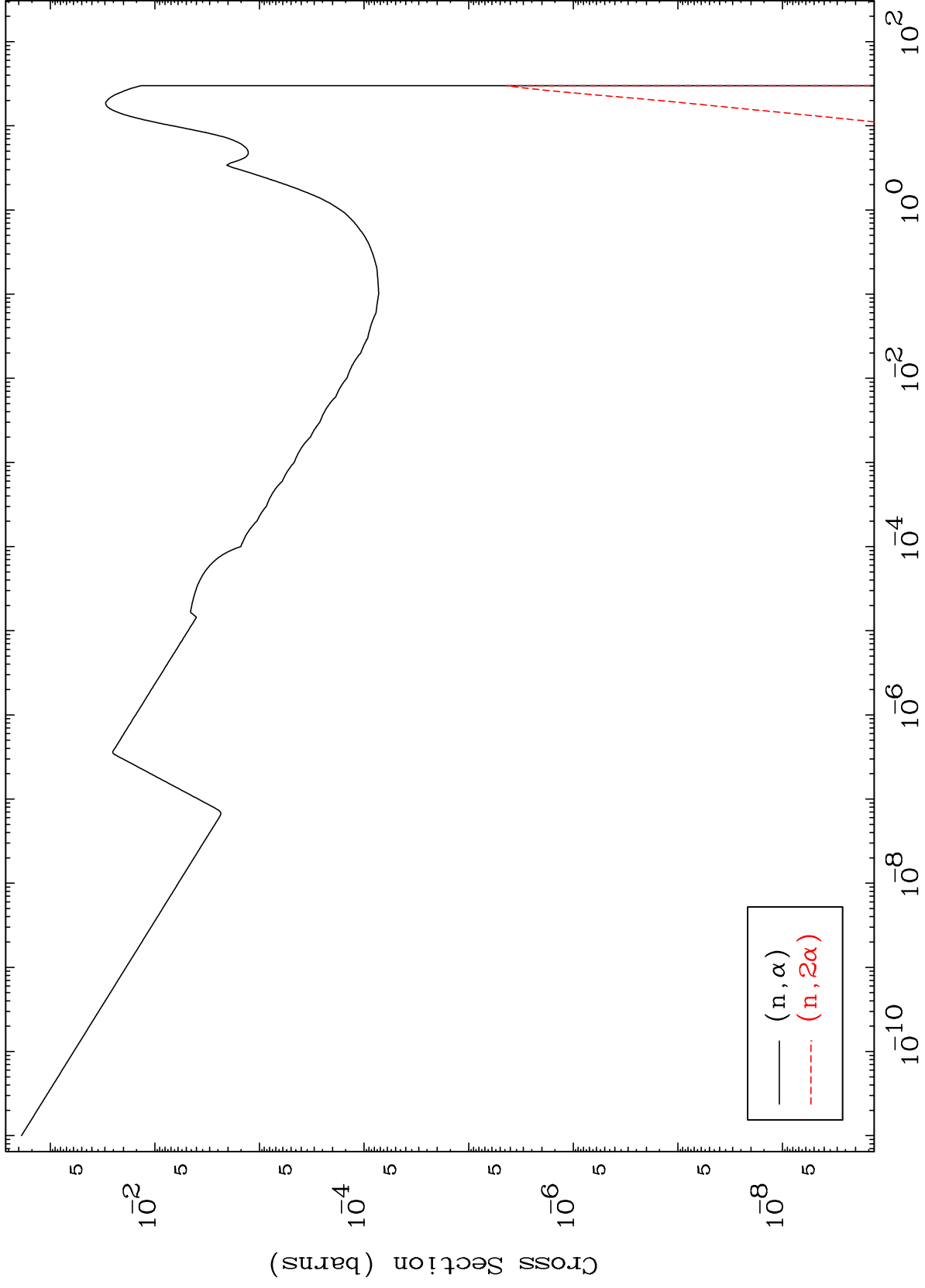
84-Po-201m



MAT 8411

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

84-Po-201m

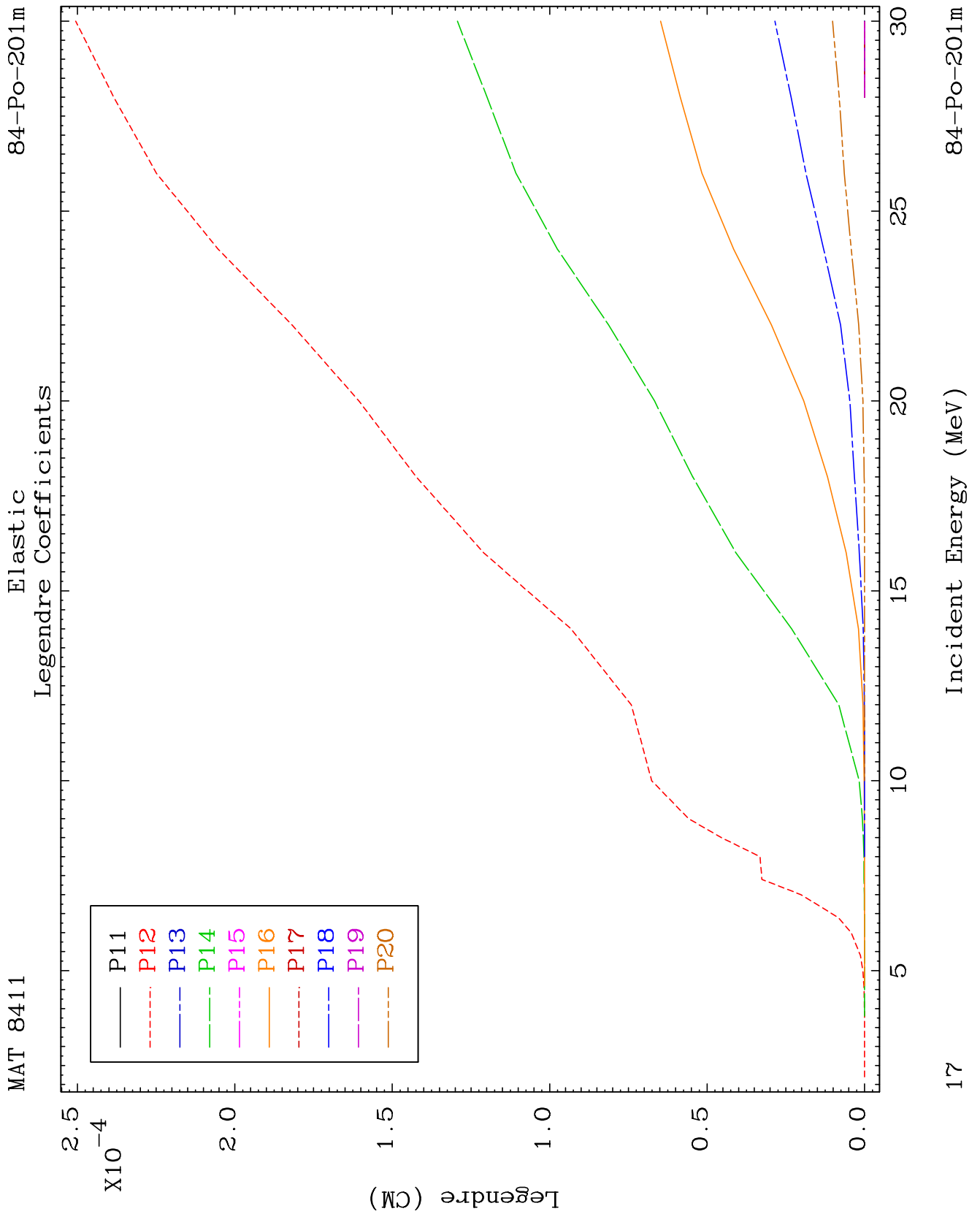


15

Incident Energy (MeV)

84-Po-201m



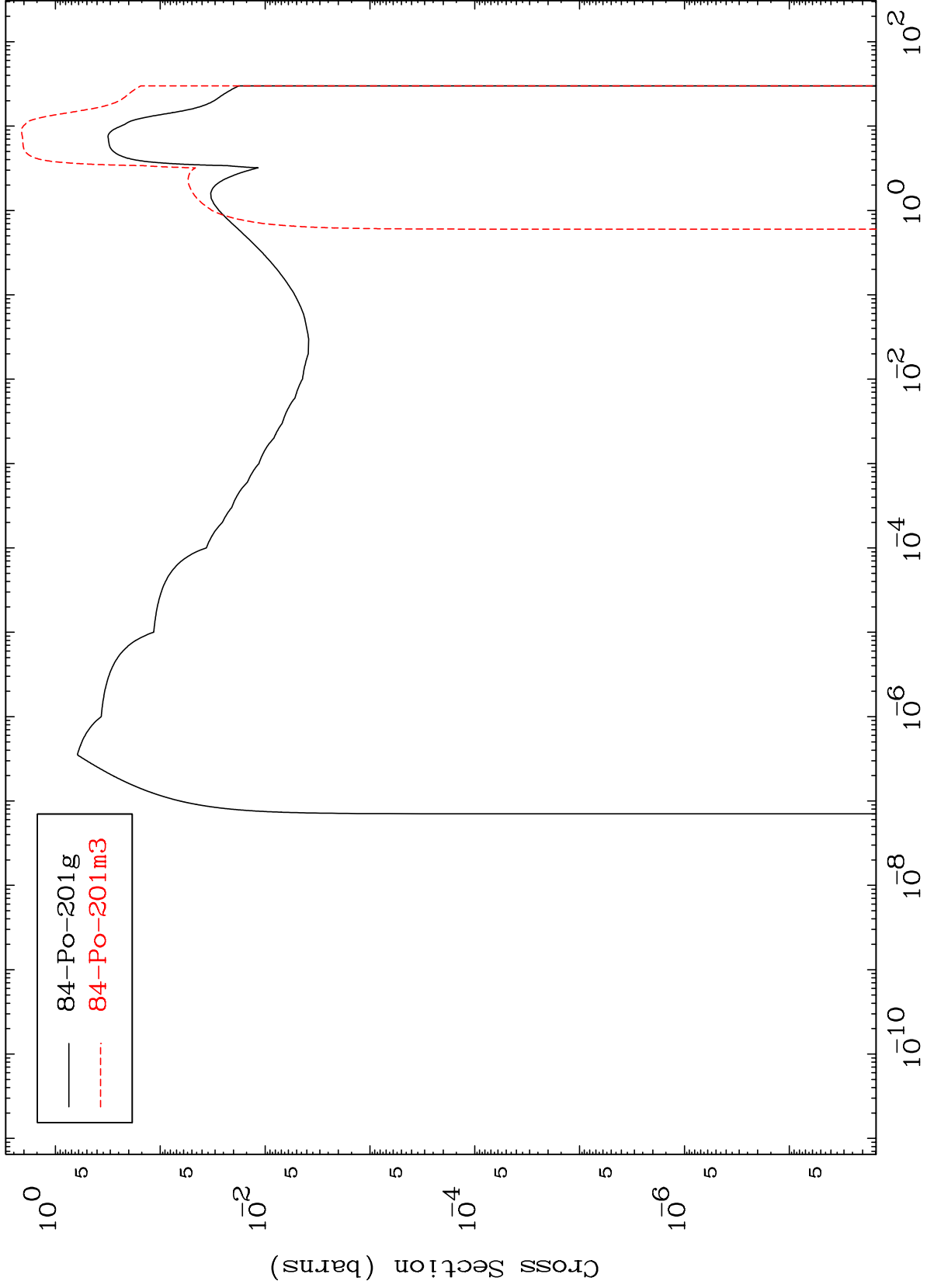




MAT 8411

Inelastic  
Radionuclide Production Cross Section

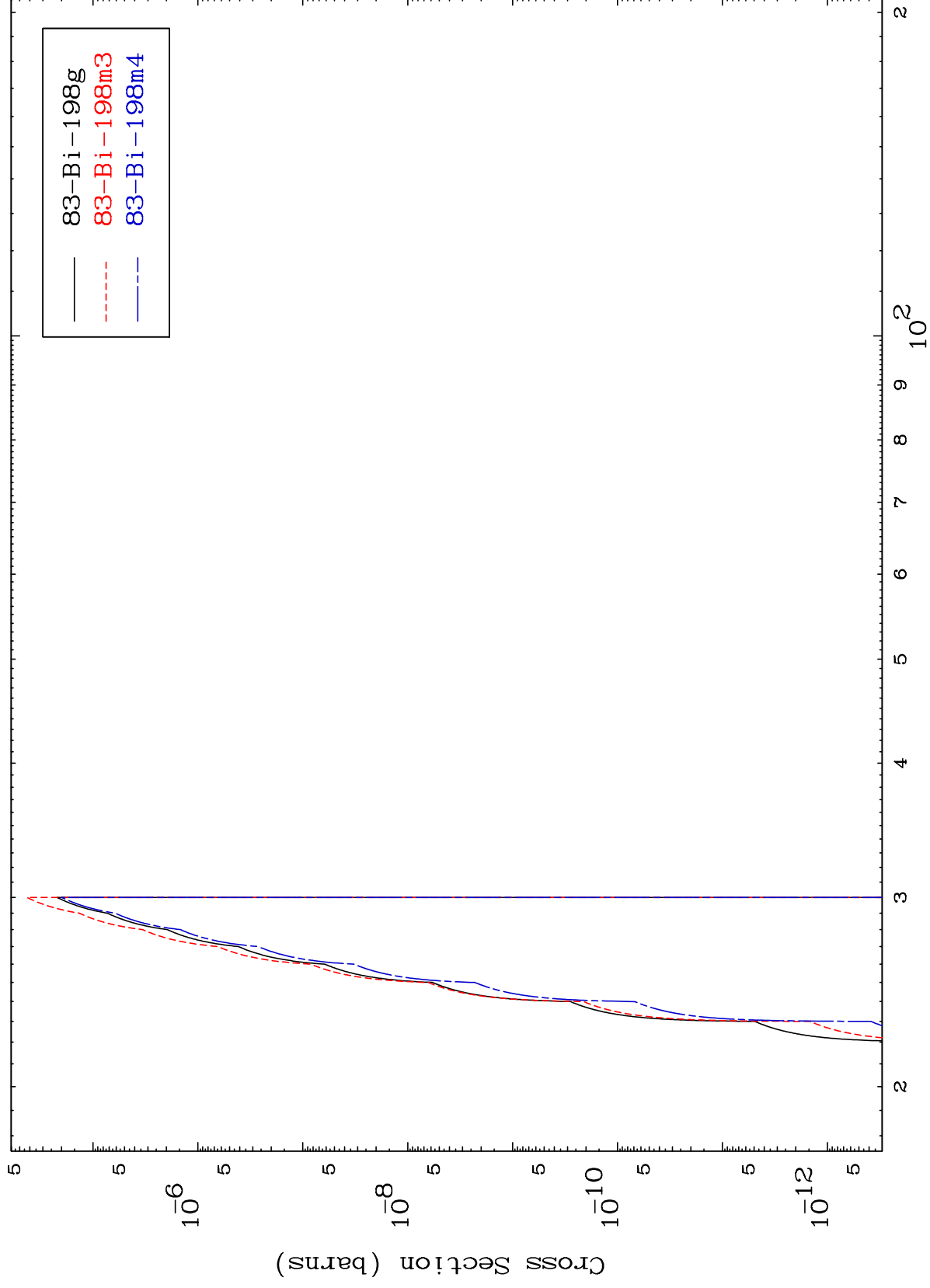
84-Po-201m



MAT 8411

84-Po-201m

(n,2n) d  
Radionuclide Production Cross Section



20

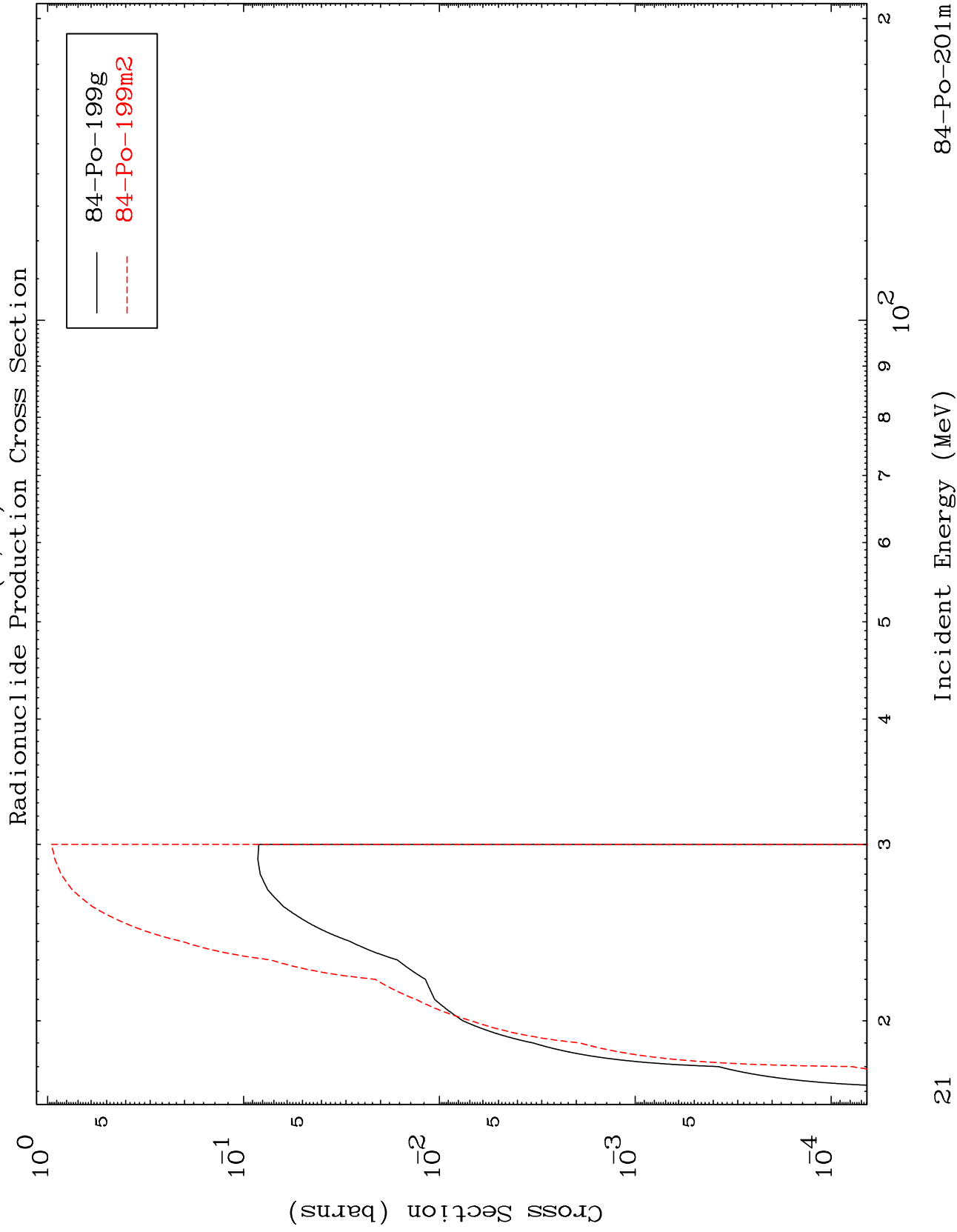
Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,3n)

84-Po-201m



21

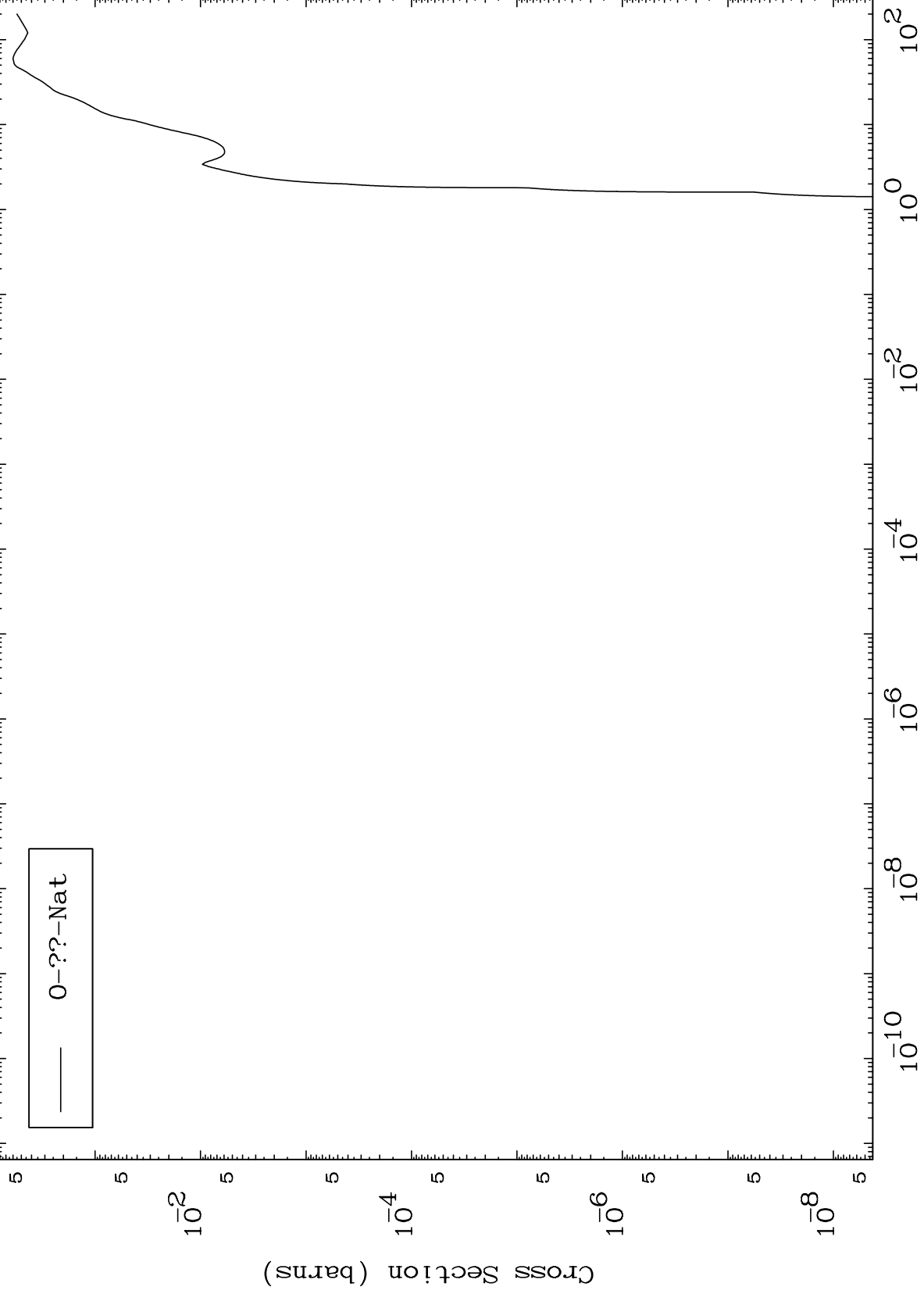
84-Po-201m

MAT 8411

Fission

84-Po-201m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

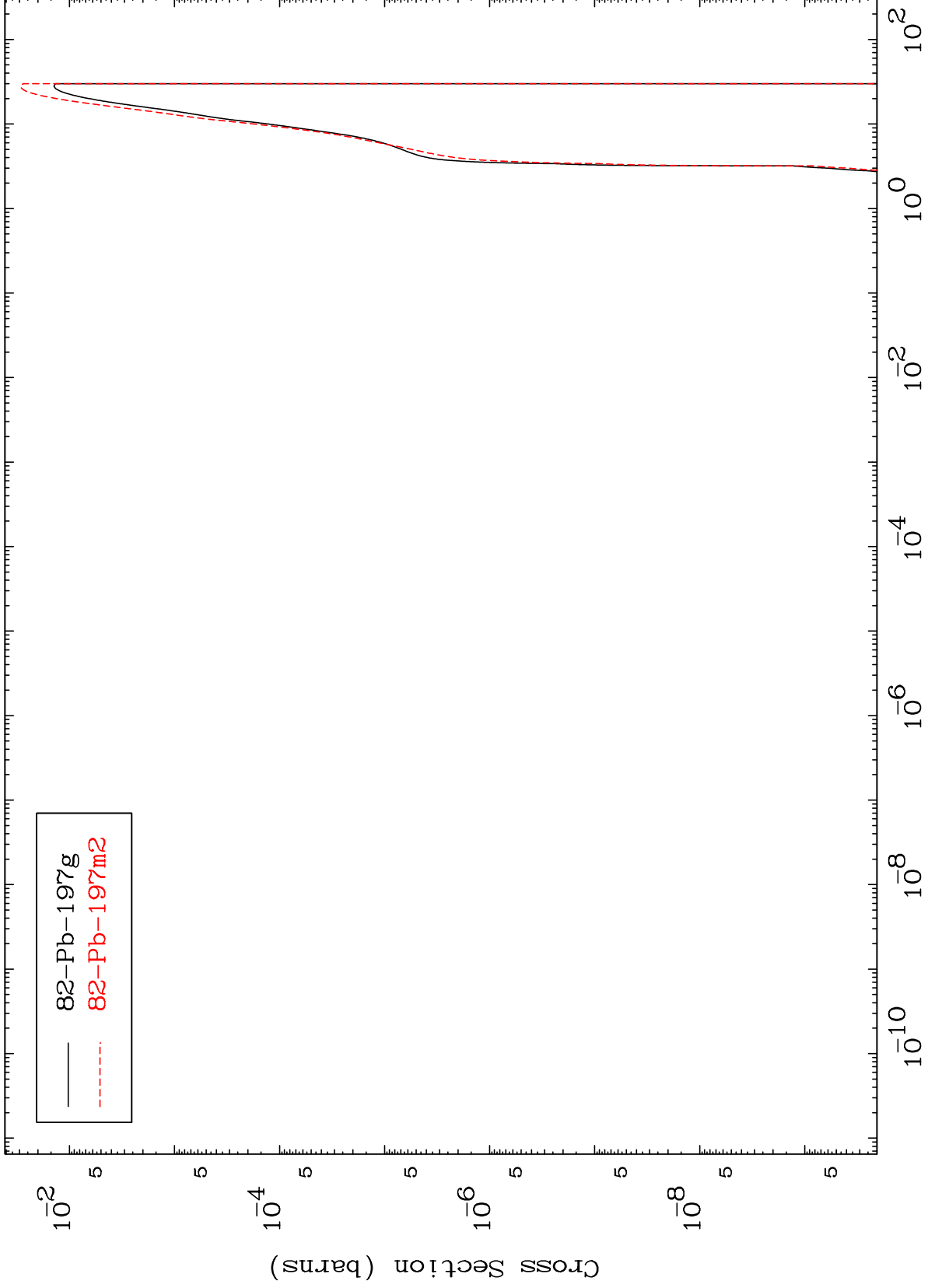
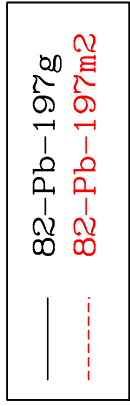
84-Po-201m

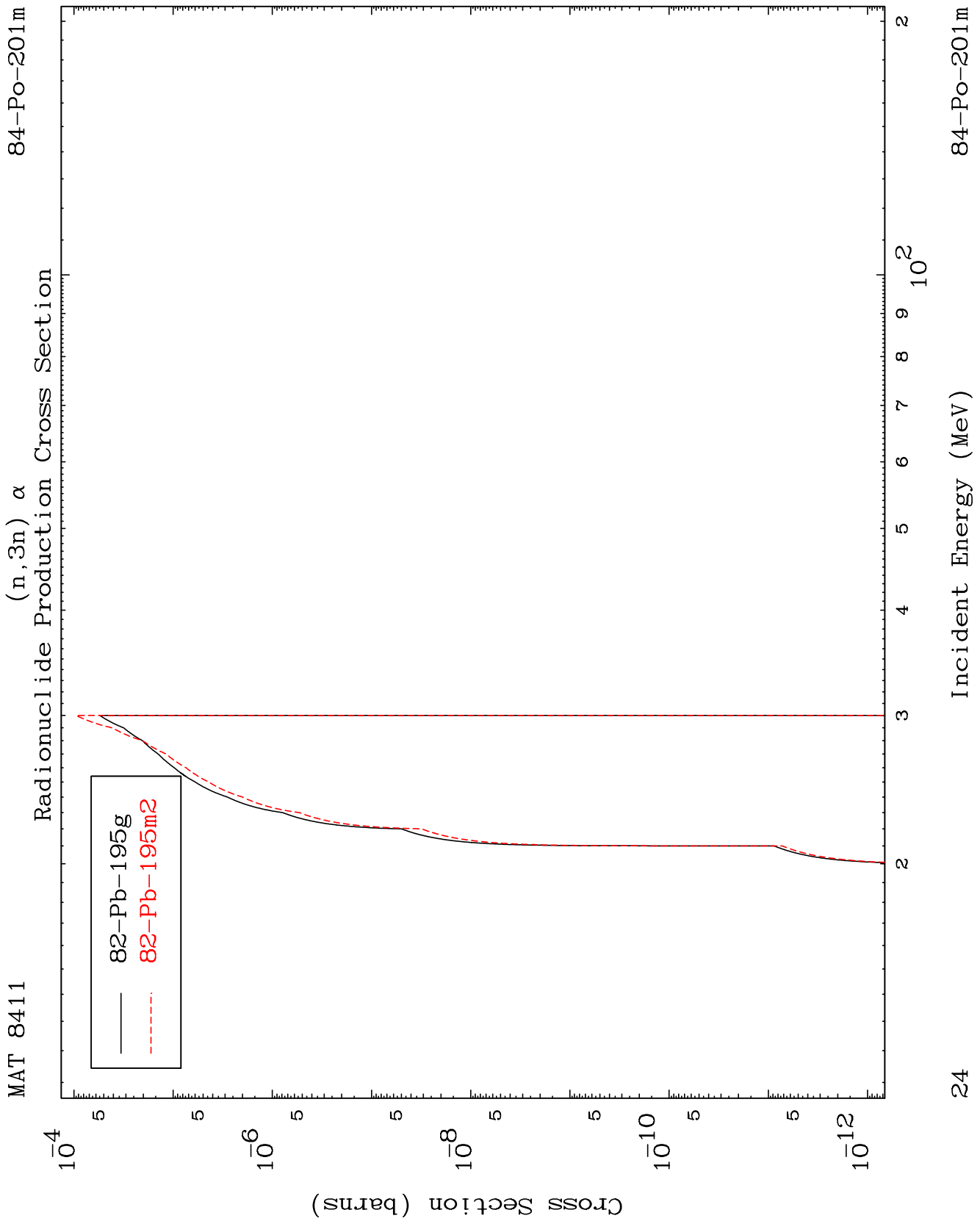
MAT 8411

(n,n')  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



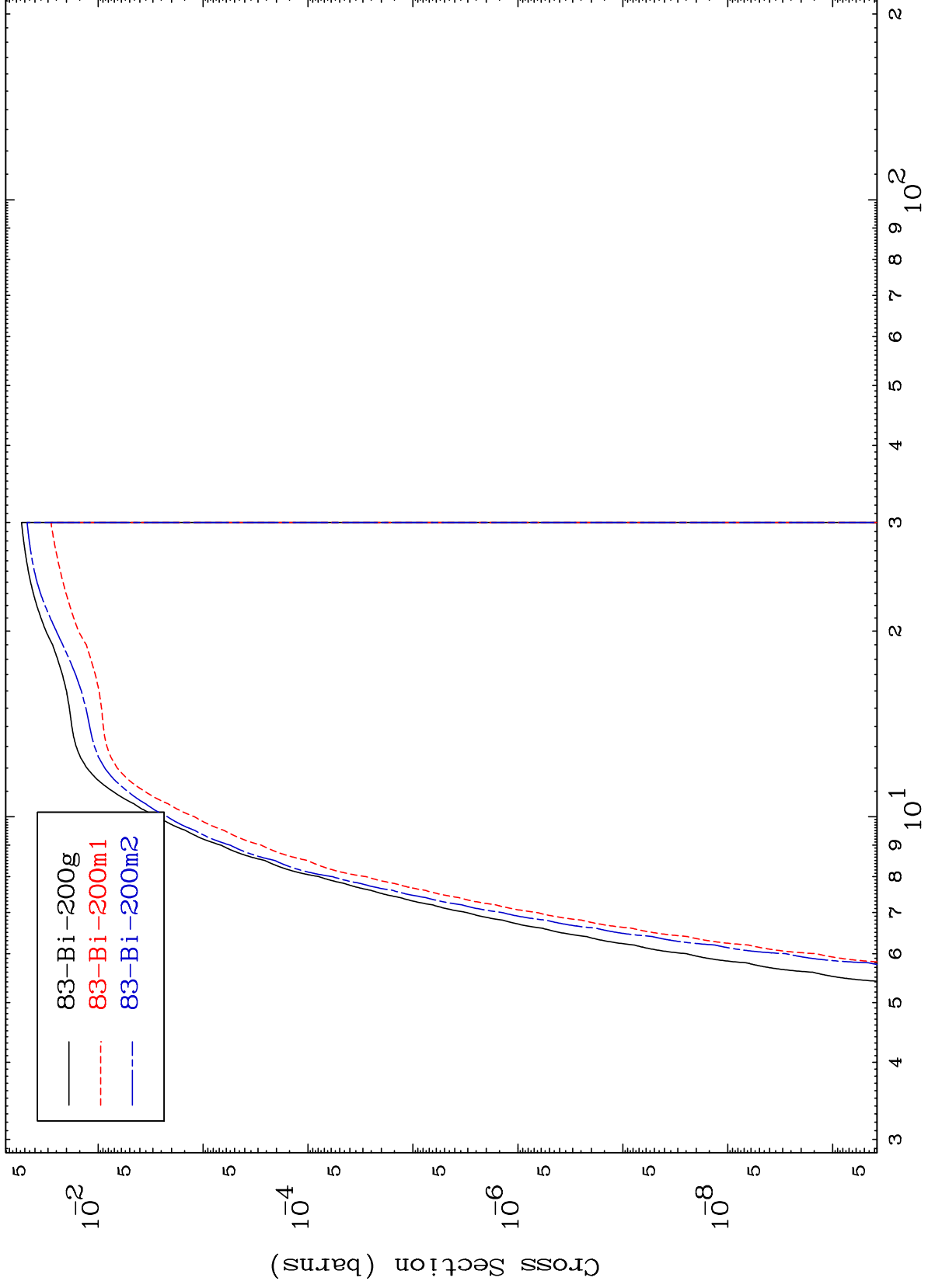


MAT 8411

84-Po-201m

(n,n') p

Radionuclide Production Cross Section



25

Incident Energy (MeV)

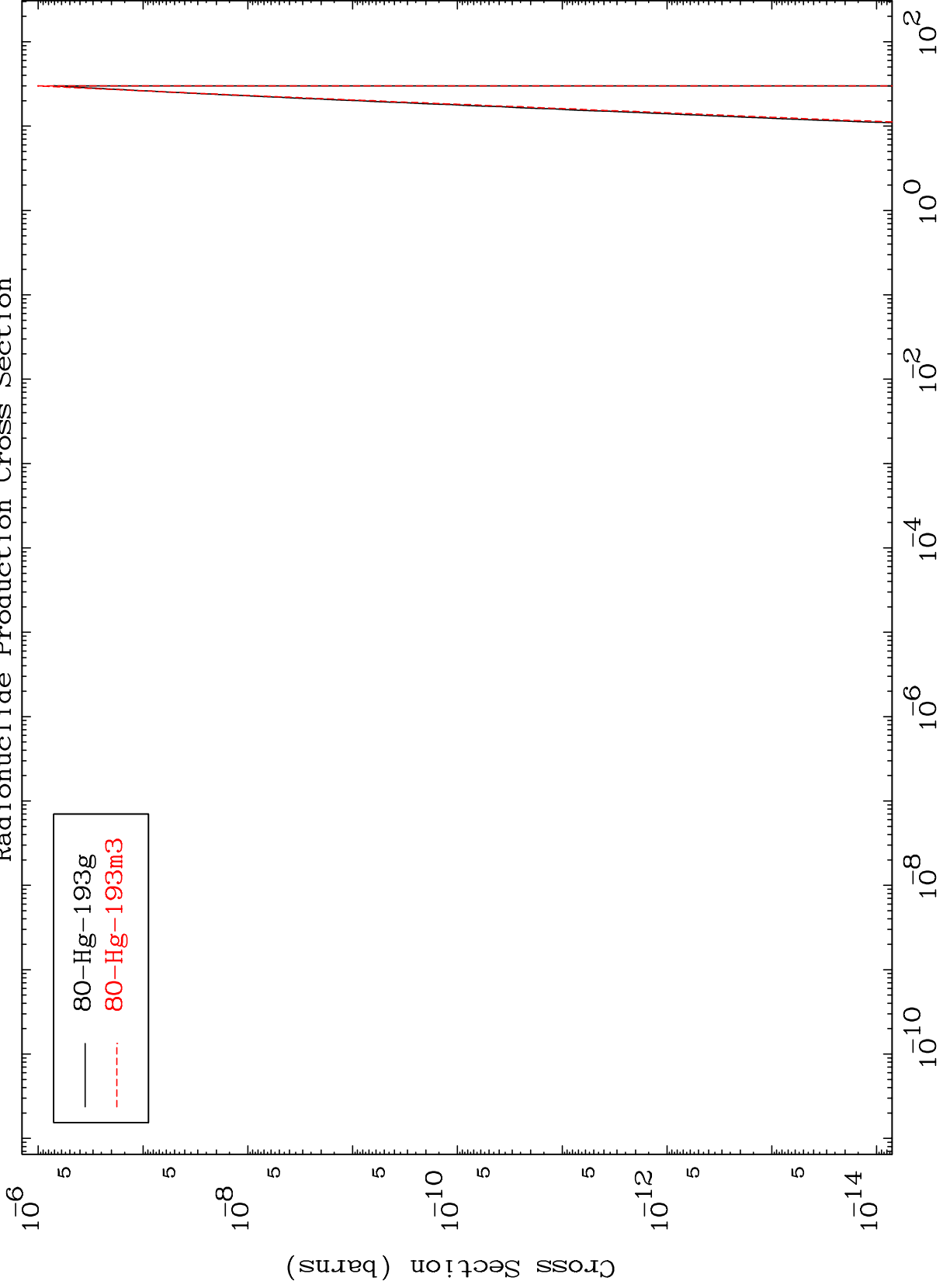
84-Po-201m

MAT 8411

(n,n') 2α

84-Po-201m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

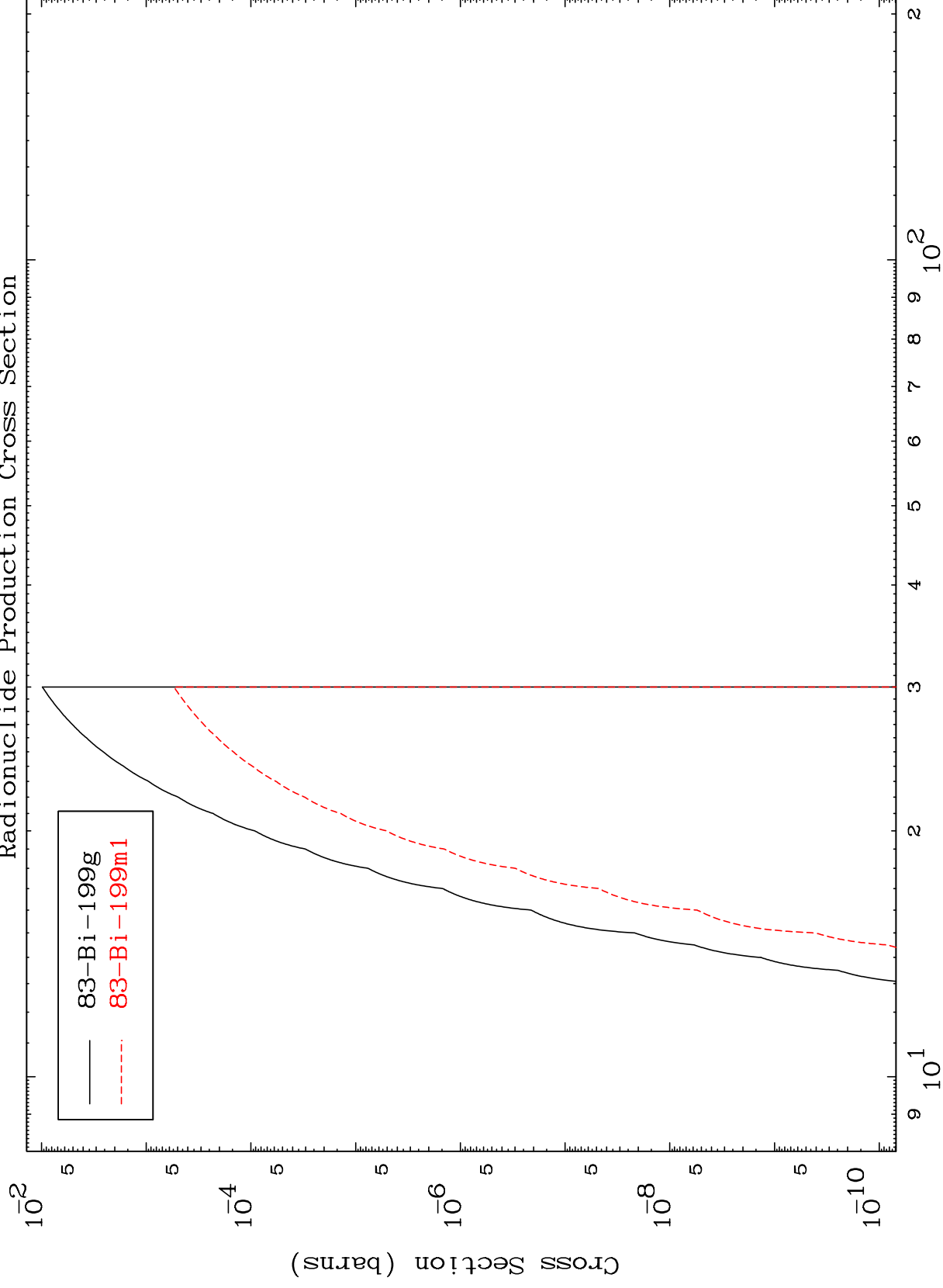
84-Po-201m

MAT 8411

(n,n') d

84-Po-201m

Radionuclide Production Cross Section

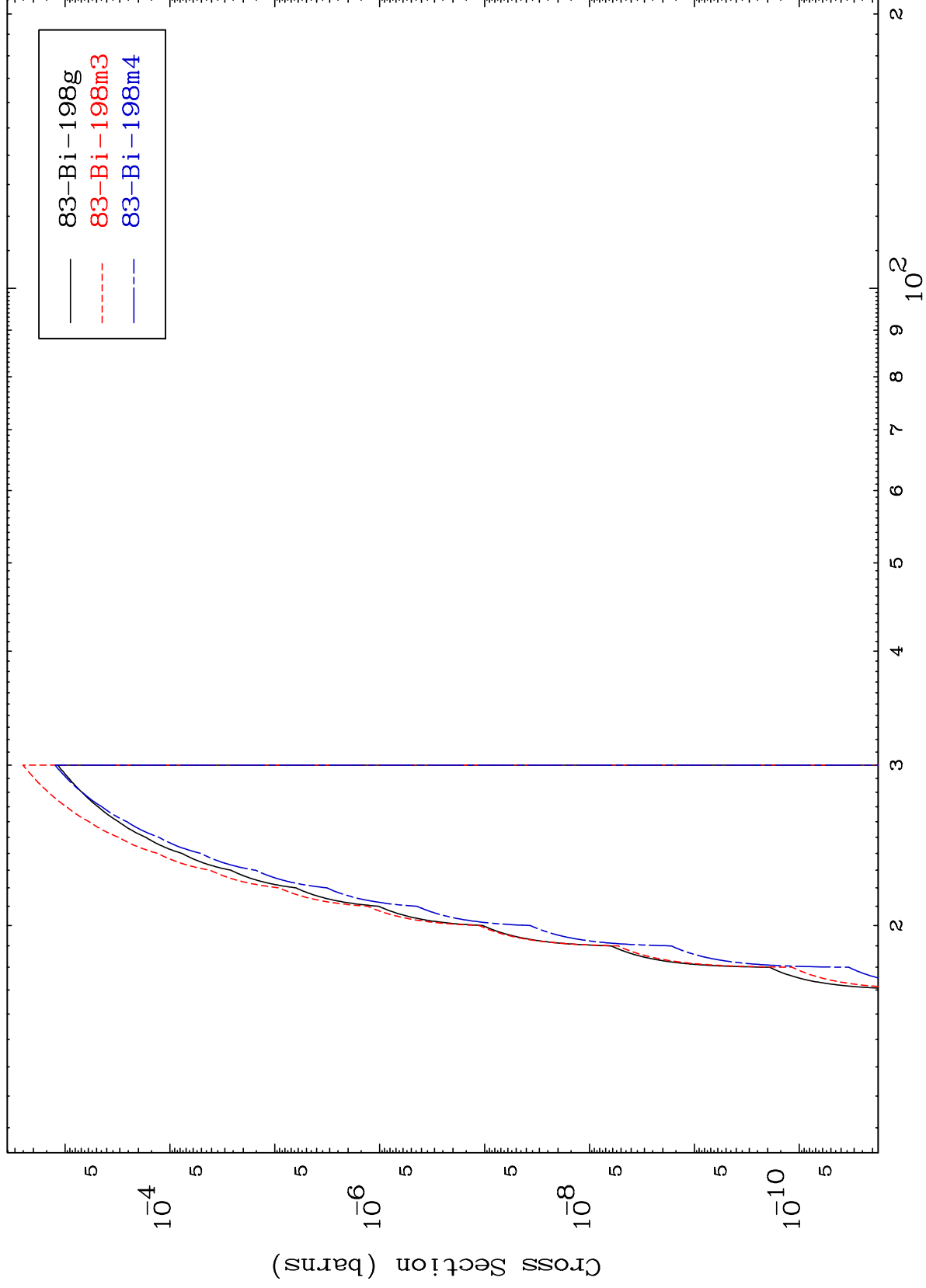


27

Incident Energy (MeV)

84-Po-201m

Radionuclide Production Cross Section

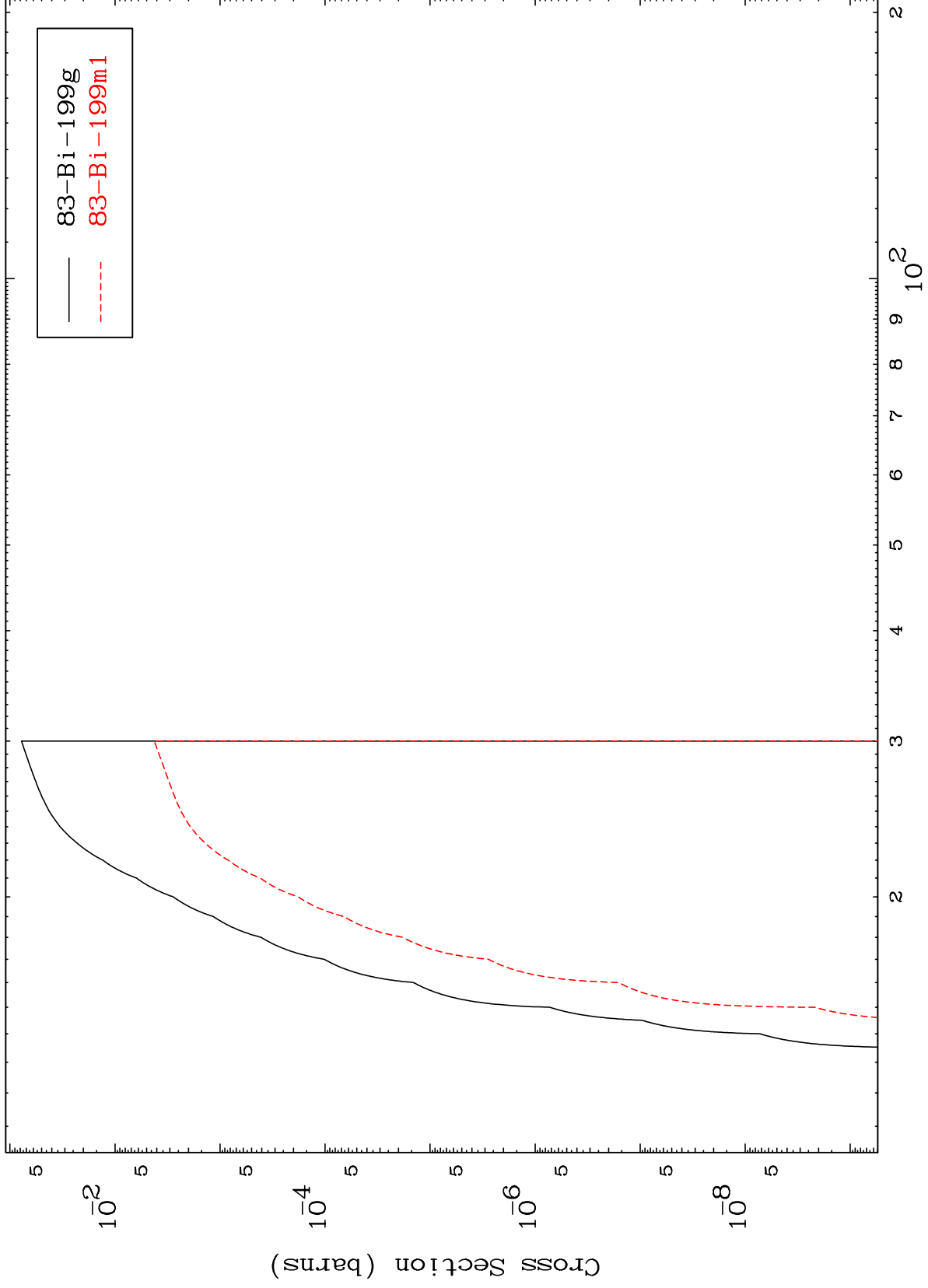


MAT 8411

(n,2n) p

84-Po-201m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

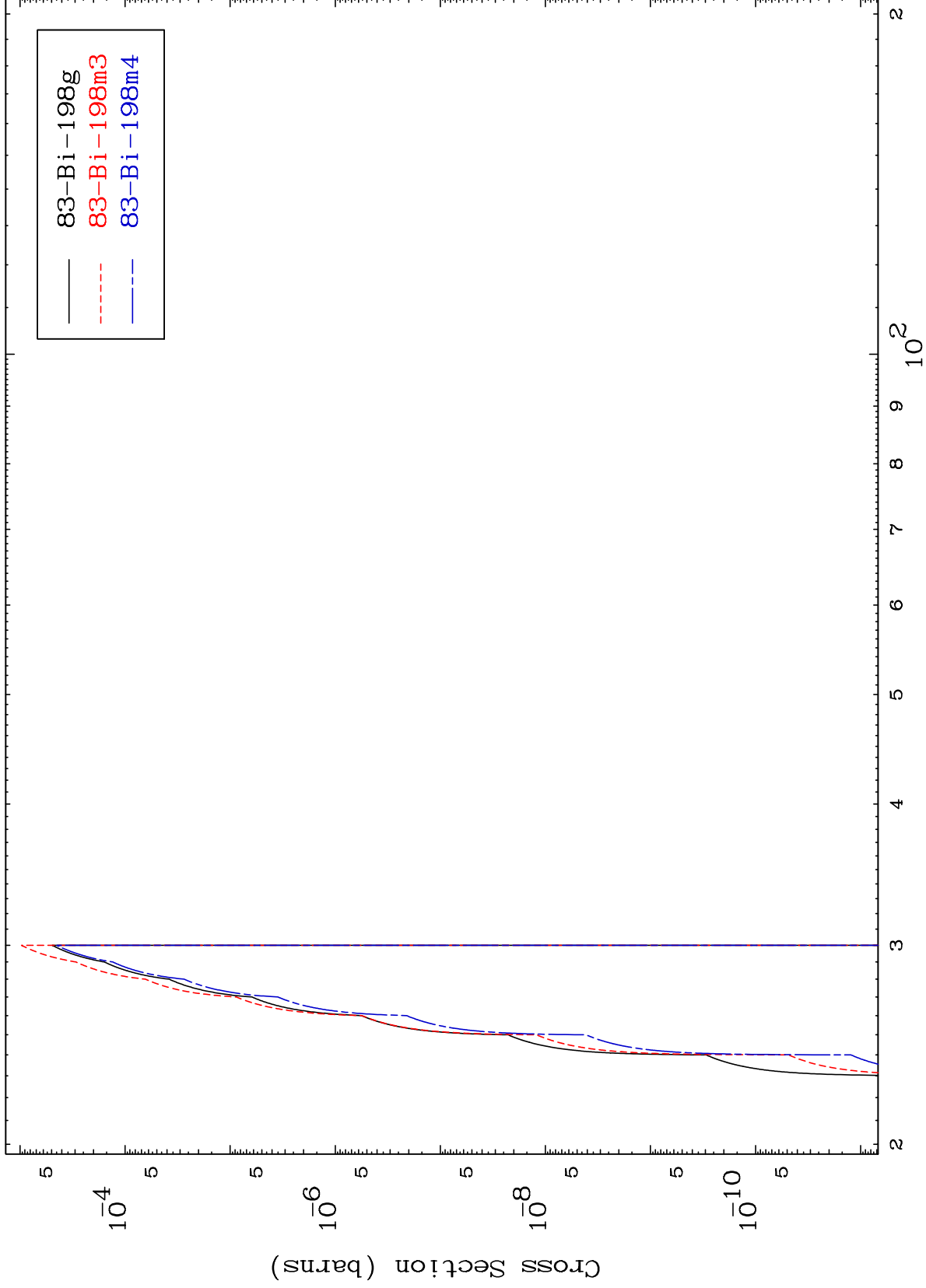
84-Po-201m

MAT 8411

(n,3n) p

84-Po-201m

Radionuclide Production Cross Section



30

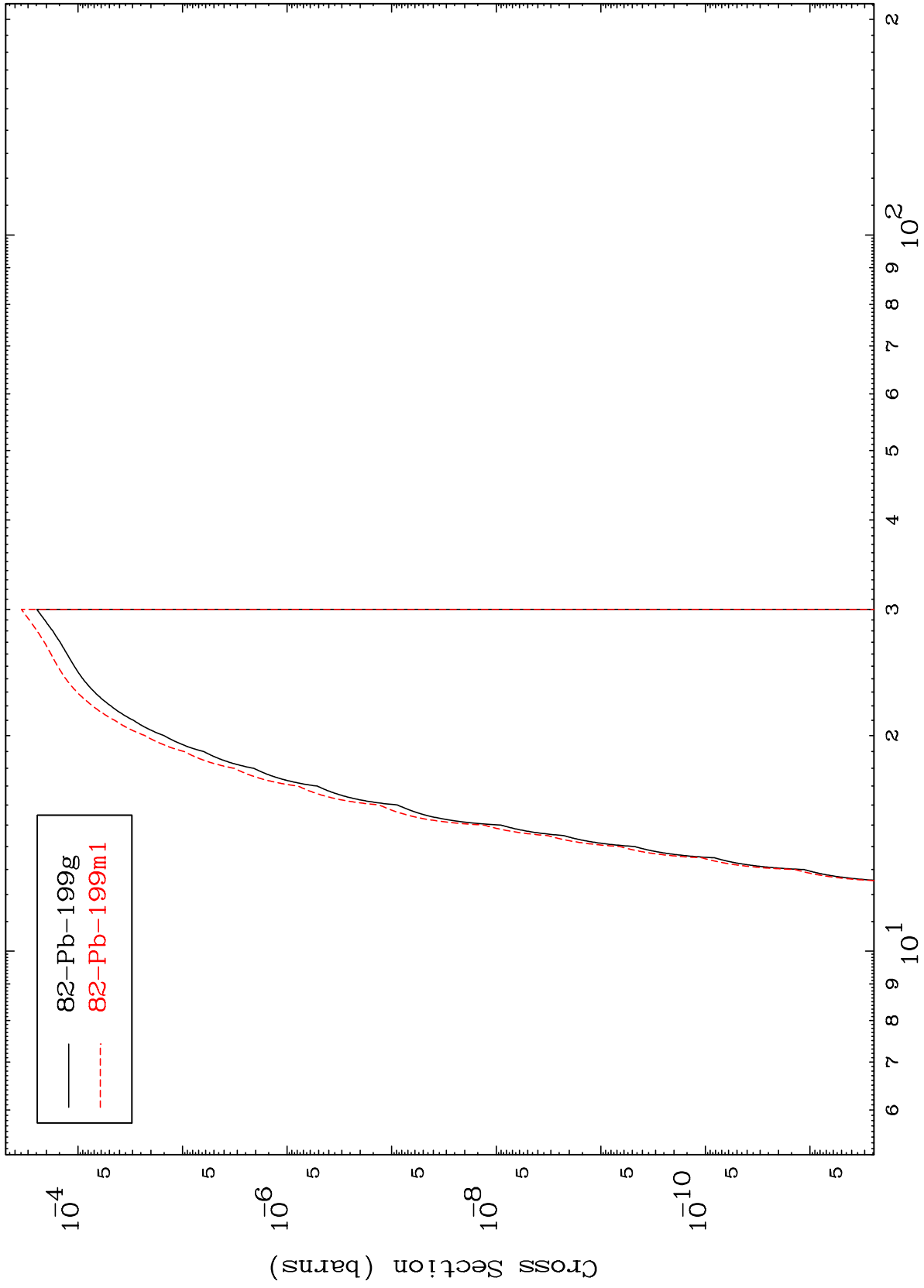
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,2n) p  
Radionuclide Production Cross Section



31

84-Po-201m

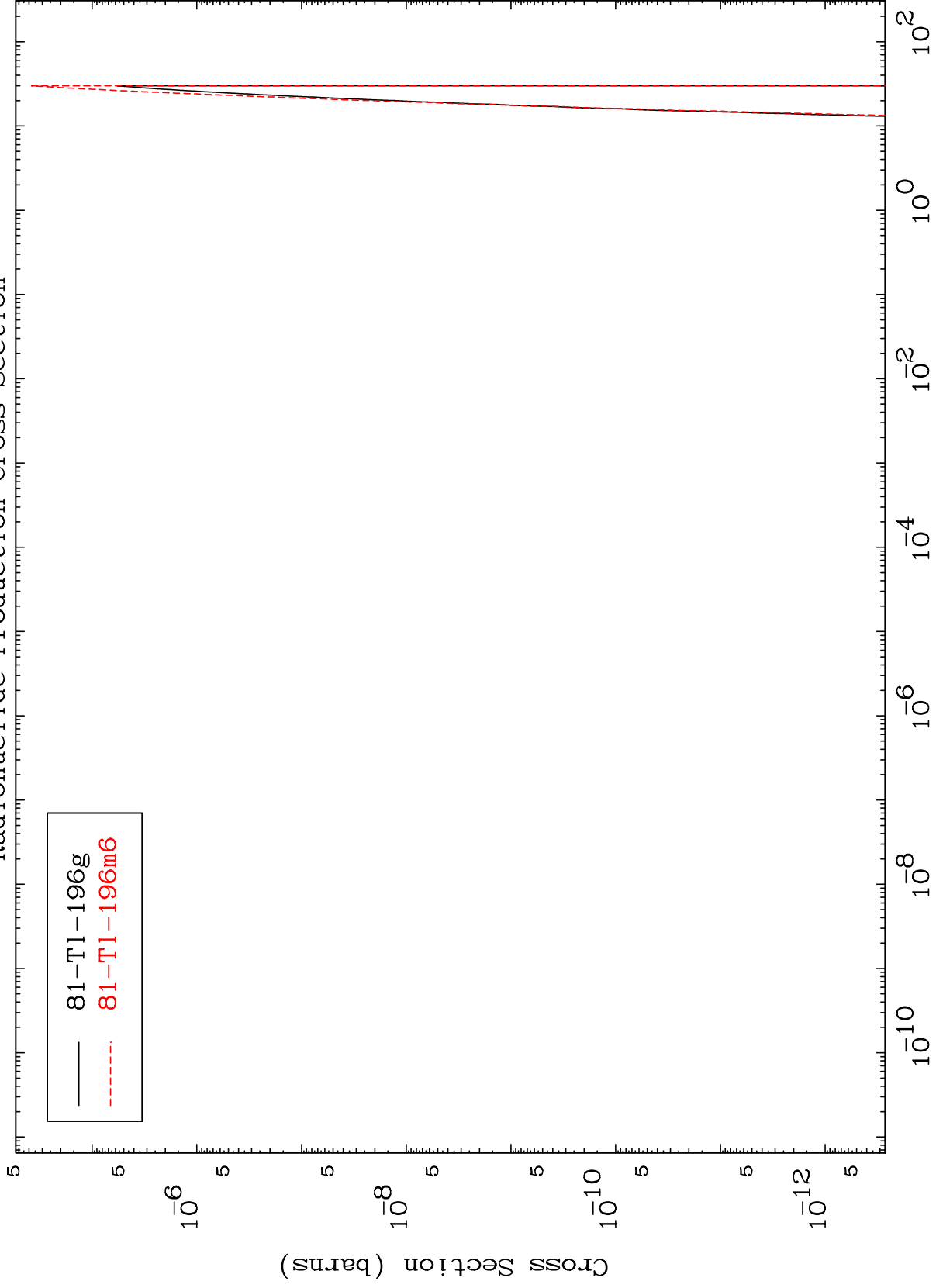
Incident Energy (MeV)

MAT 8411

(n,n') p  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



32

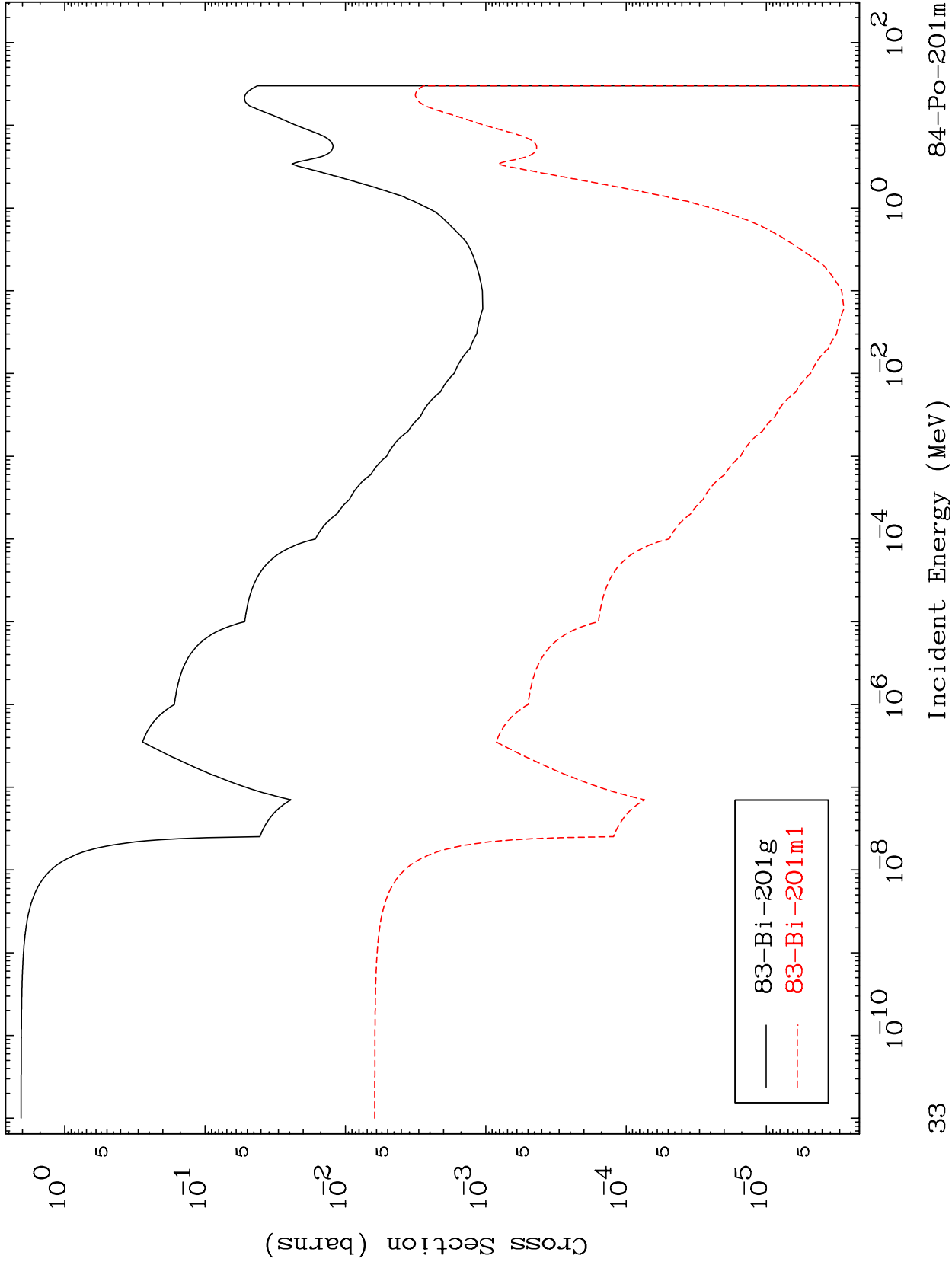
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,p)  
Radionuclide Production Cross Section

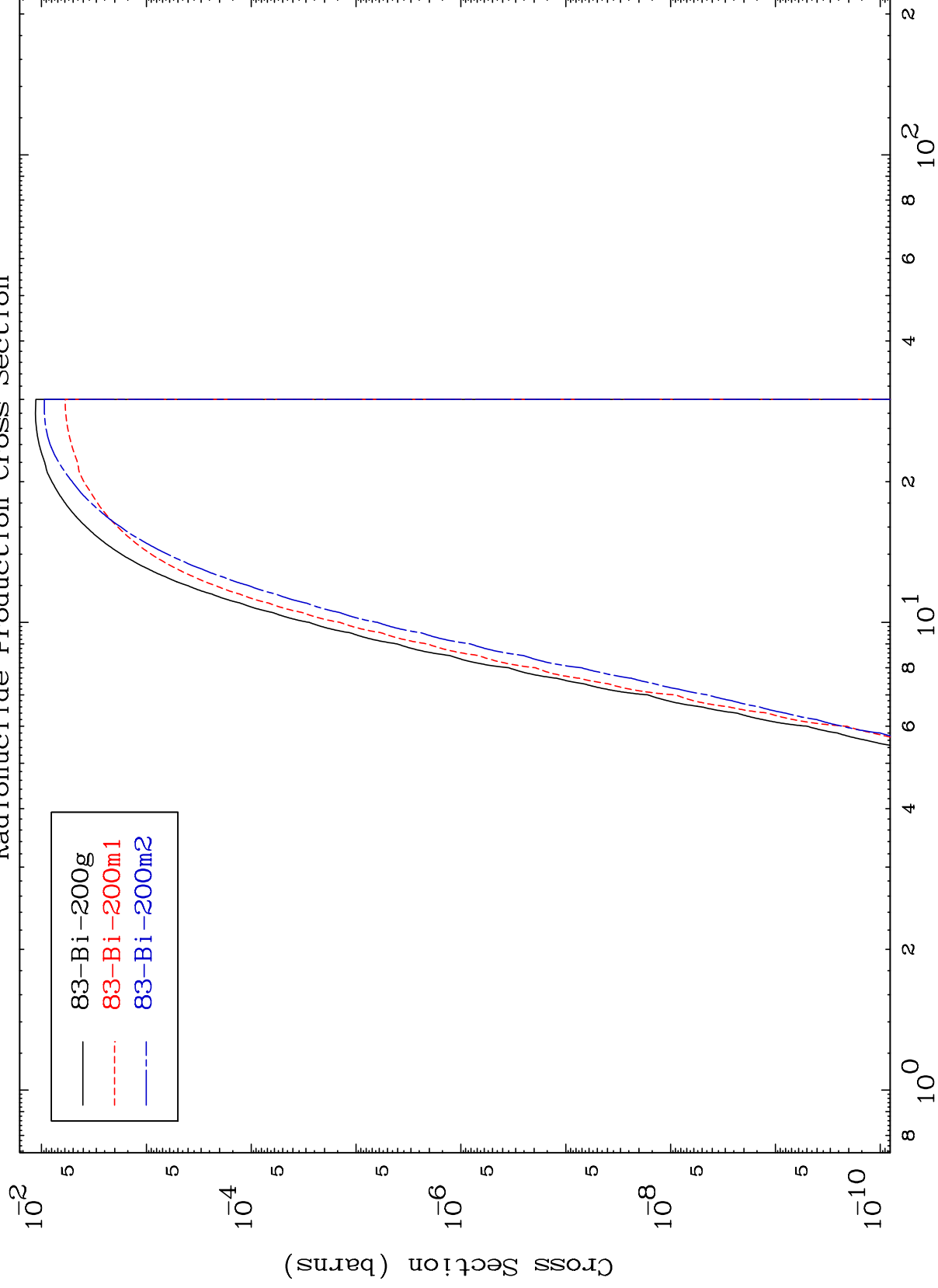


— 83-Bi-201g  
- - - 83-Bi-201m1

MAT 8411

84-Po-201m

(n,d)  
Radionuclide Production Cross Section



84-Po-201m

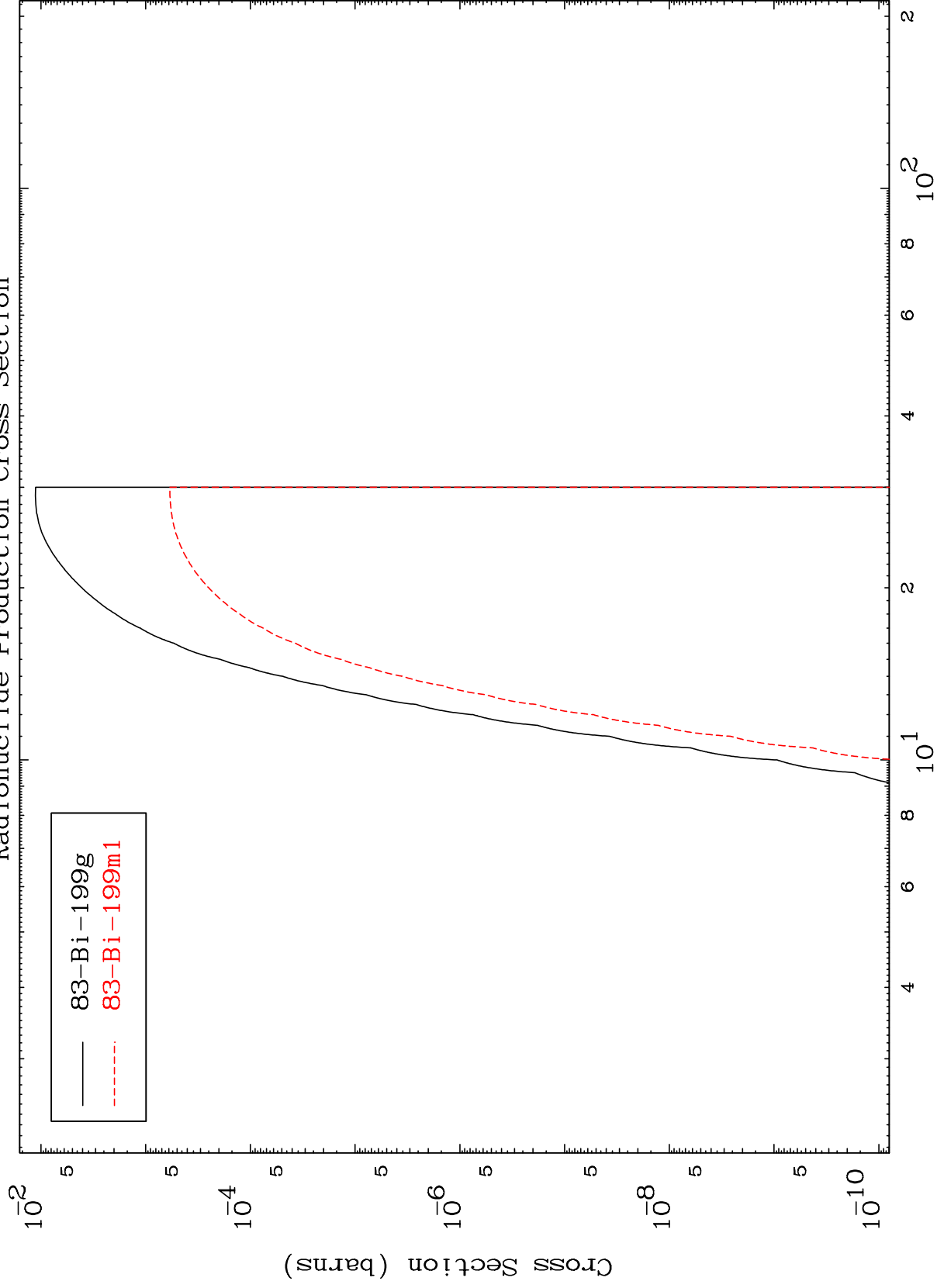
Incident Energy (MeV)

34

MAT 8411

84-Po-201m

(n,t)  
Radionuclide Production Cross Section



35

Incident Energy (MeV)

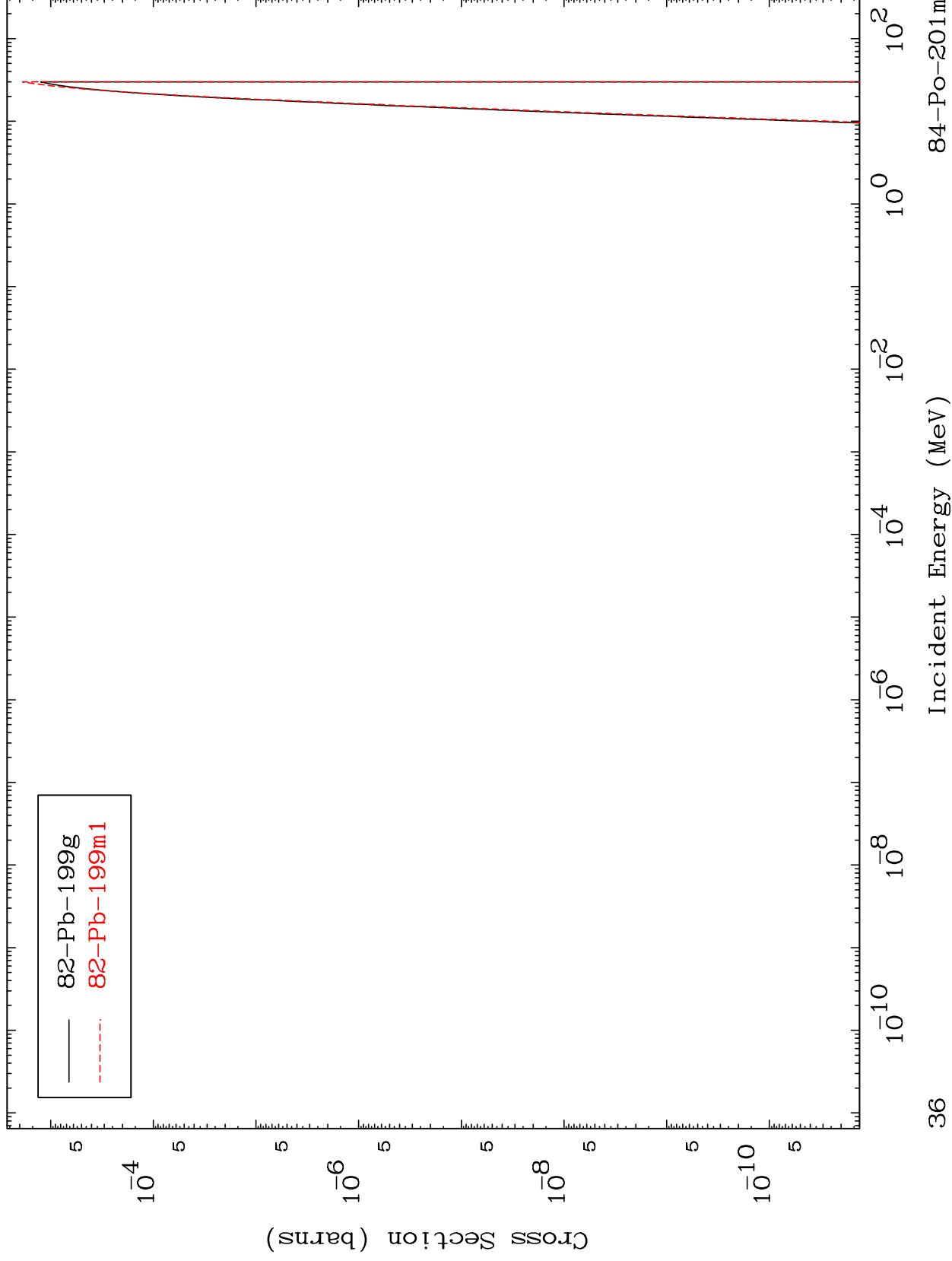
84-Po-201m

MAT 8411

(n,He-3)

84-Po-201m

Radionuclide Production Cross Section



36

Incident Energy (MeV)

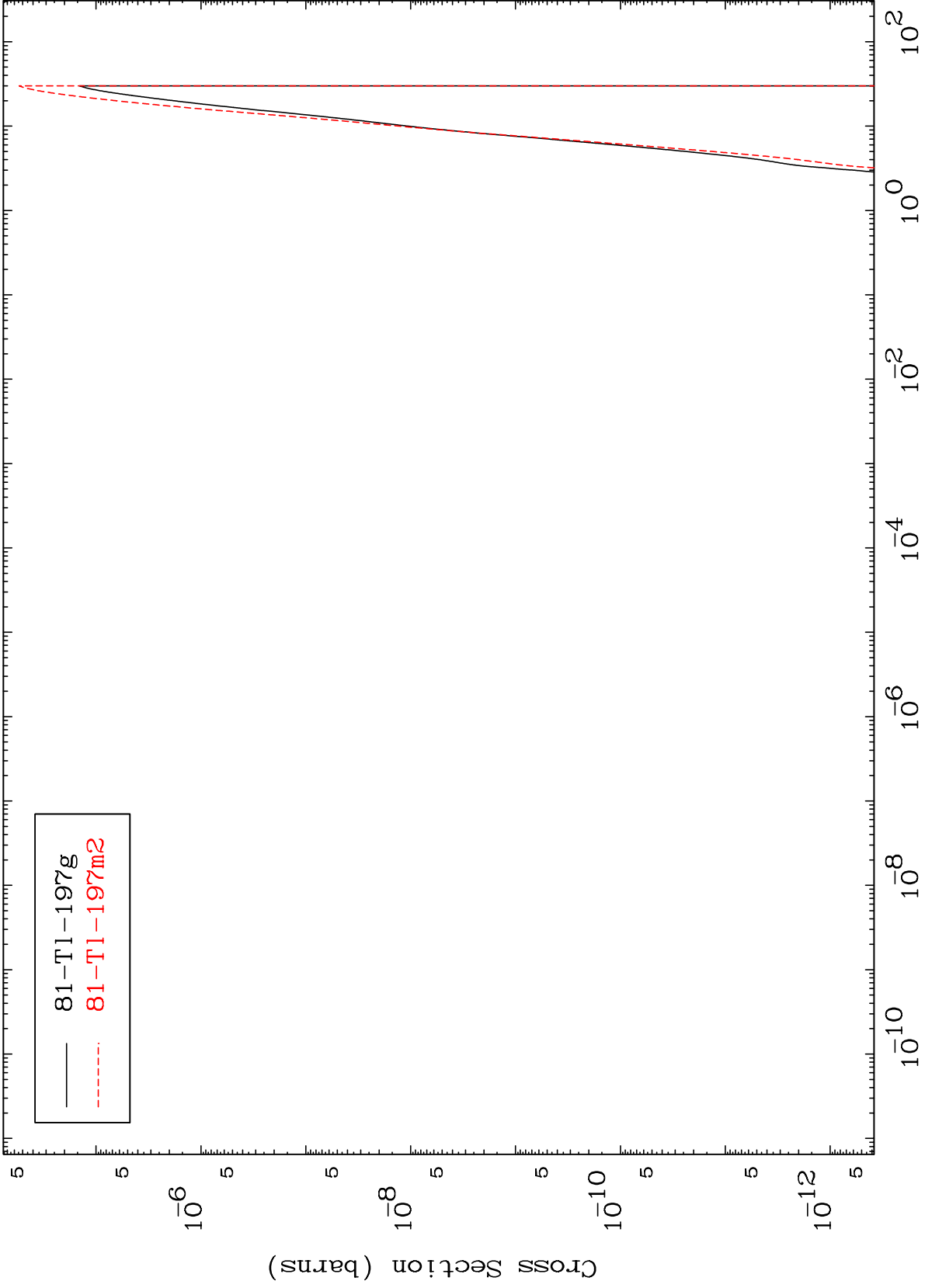
84-Po-201m

MAT 8411

(n,p)  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



37

Incident Energy (MeV)

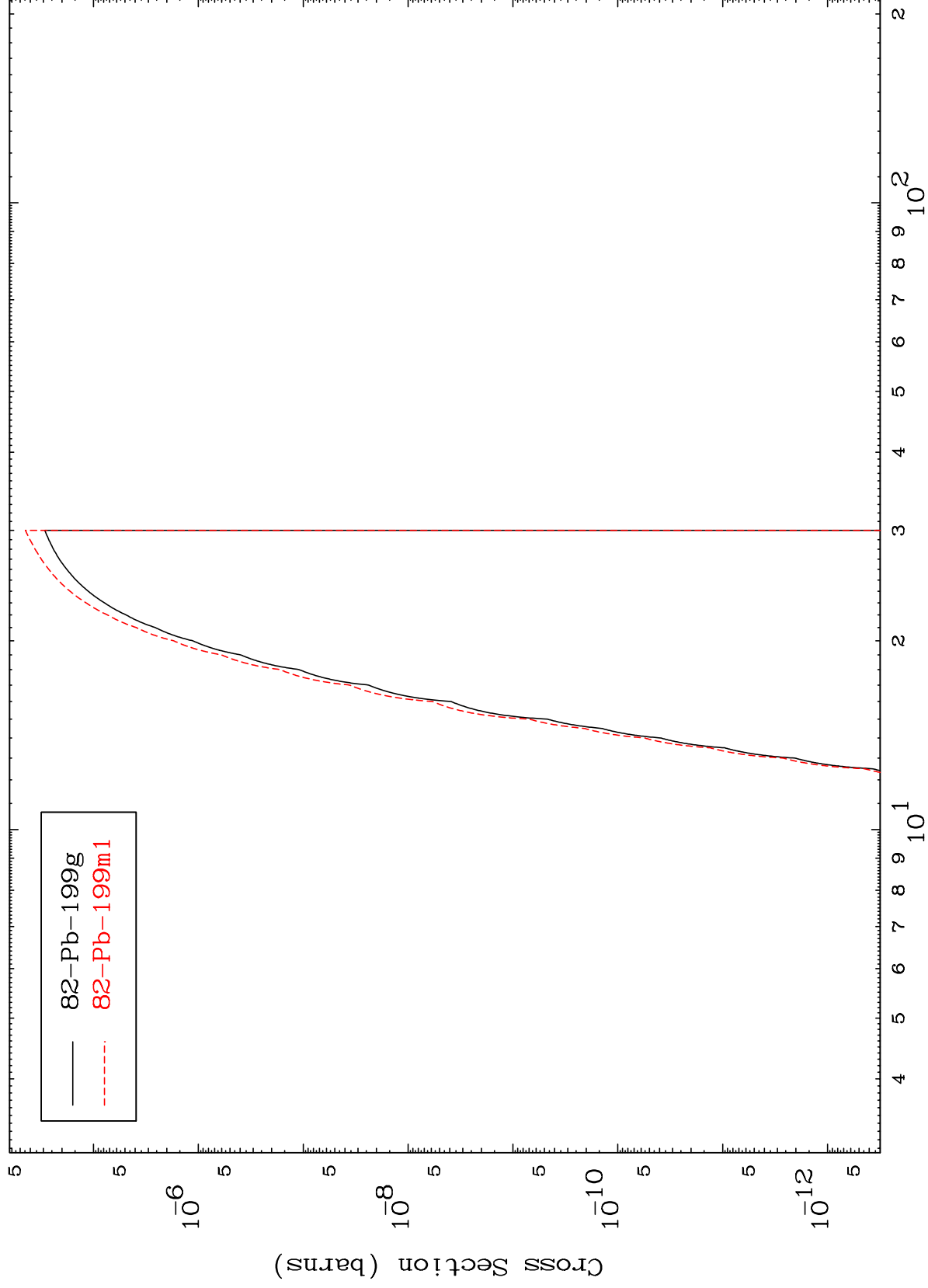
84-Po-201m

MAT 8411

84-Po-201m

(n,p) d

Radionuclide Production Cross Section



38

Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,d)  $\alpha$

84-Po-201m

Radionuclide Production Cross Section

