

Program EVALPLOT
(Version 2018-1)

by

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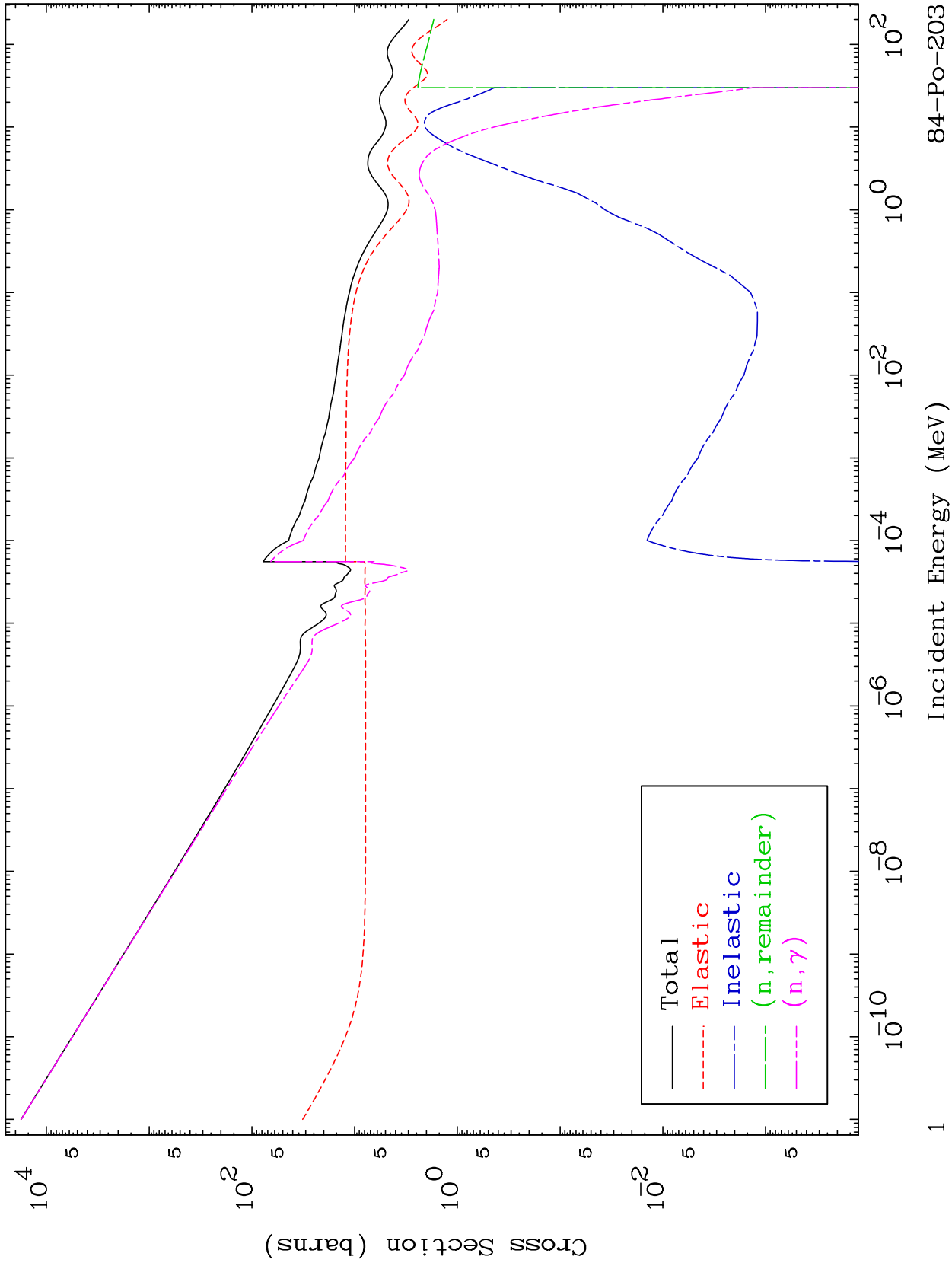
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8417

Major
293 Kelvin Cross Sections

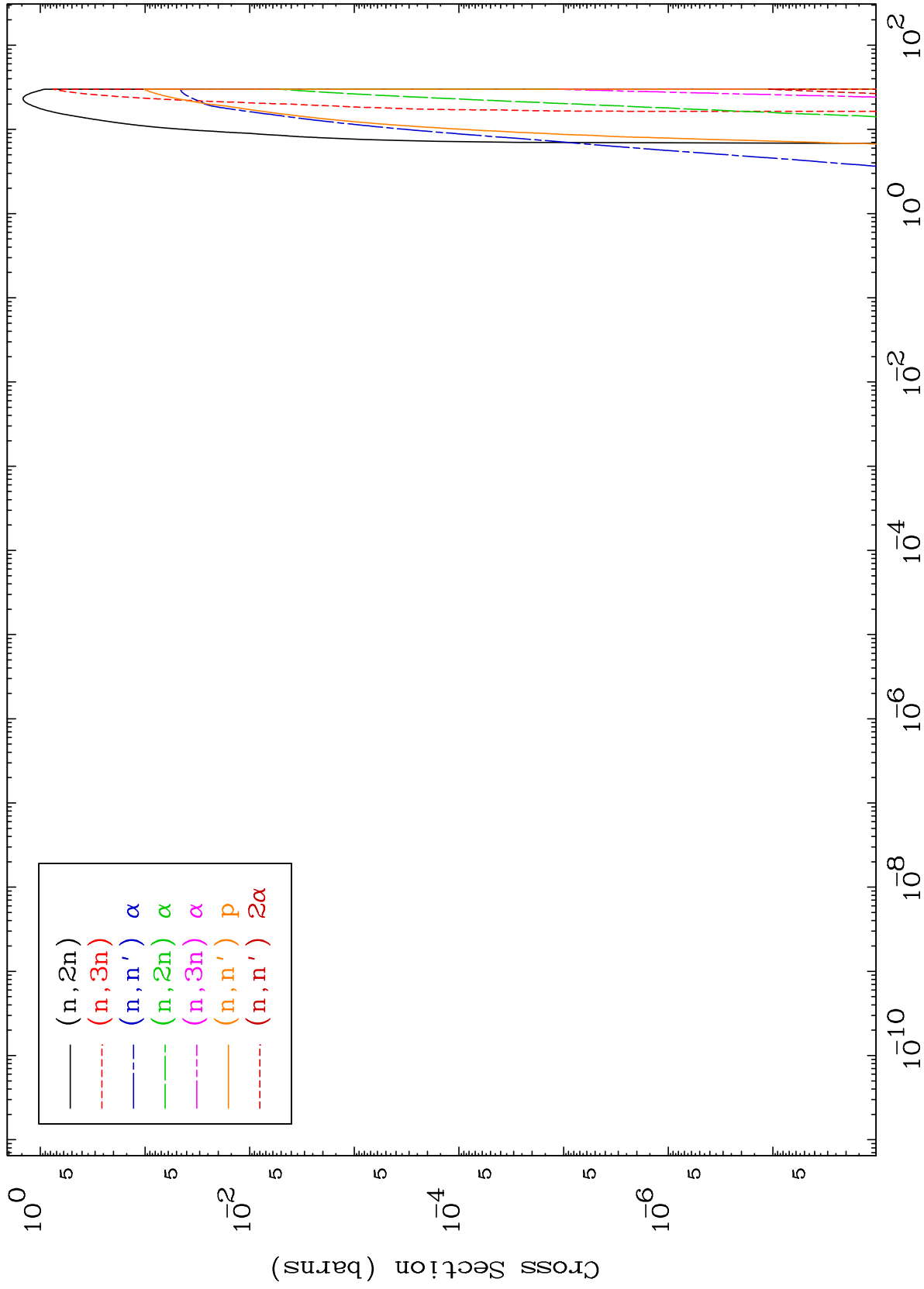
84-Po-203

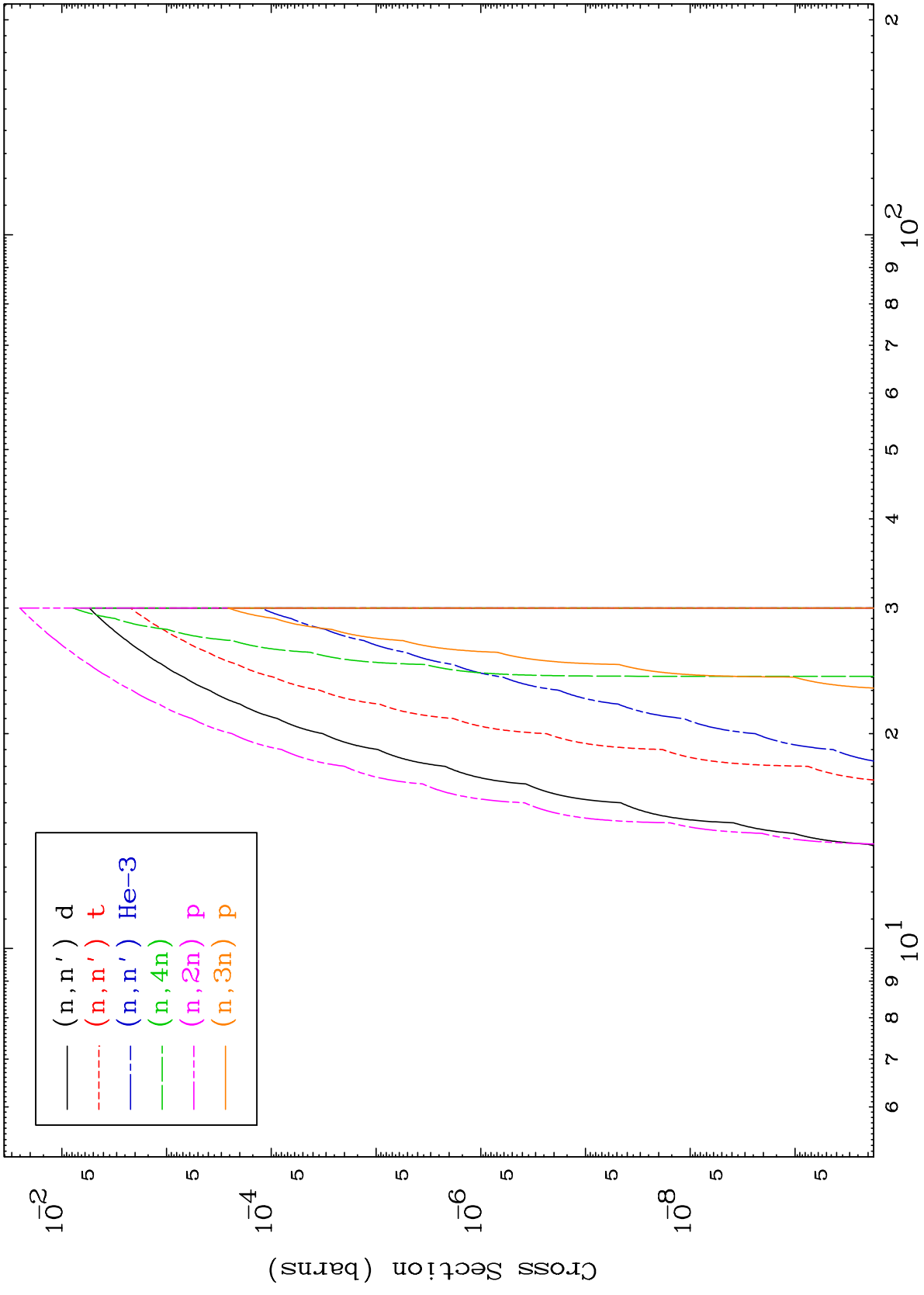


MAT 8417

Neutron Production
293 Kelvin Cross Sections

84-Po-203

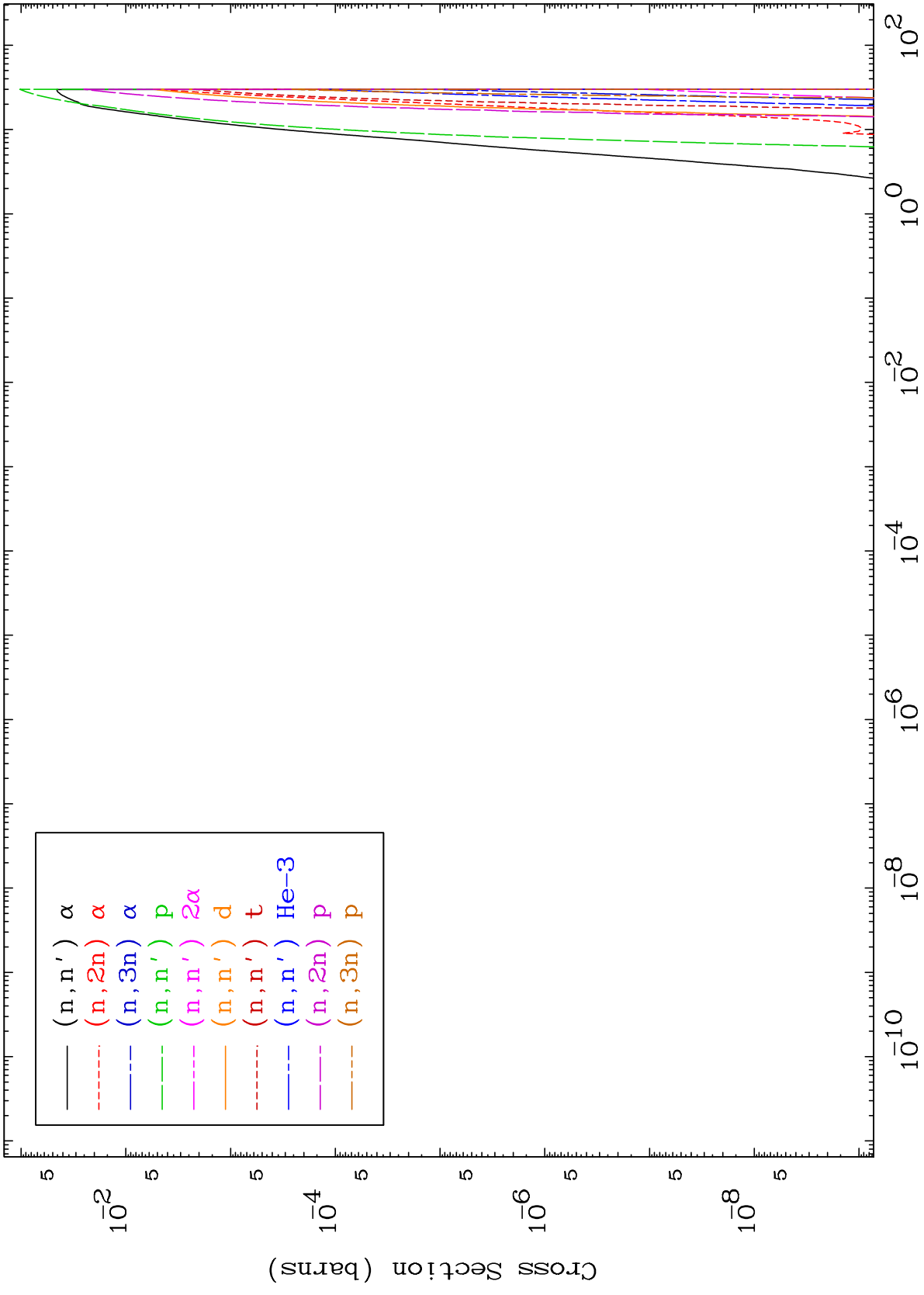




MAT 8417

293 Charged Particle
Kelvin Cross Sections

84-Po-203



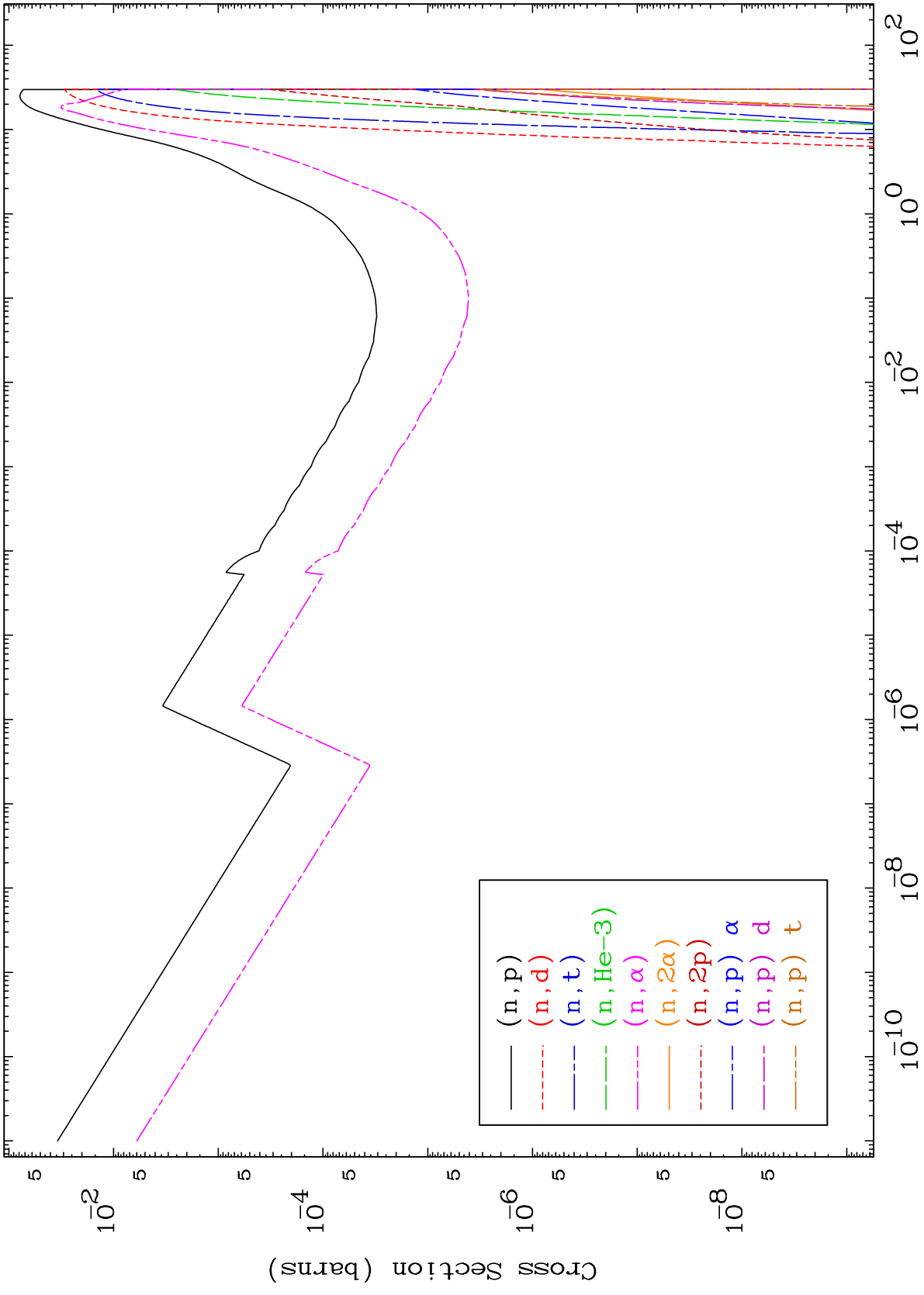
84-Po-203

Incident Energy (MeV)

MAT 8417

293 Kelvin Cross Sections

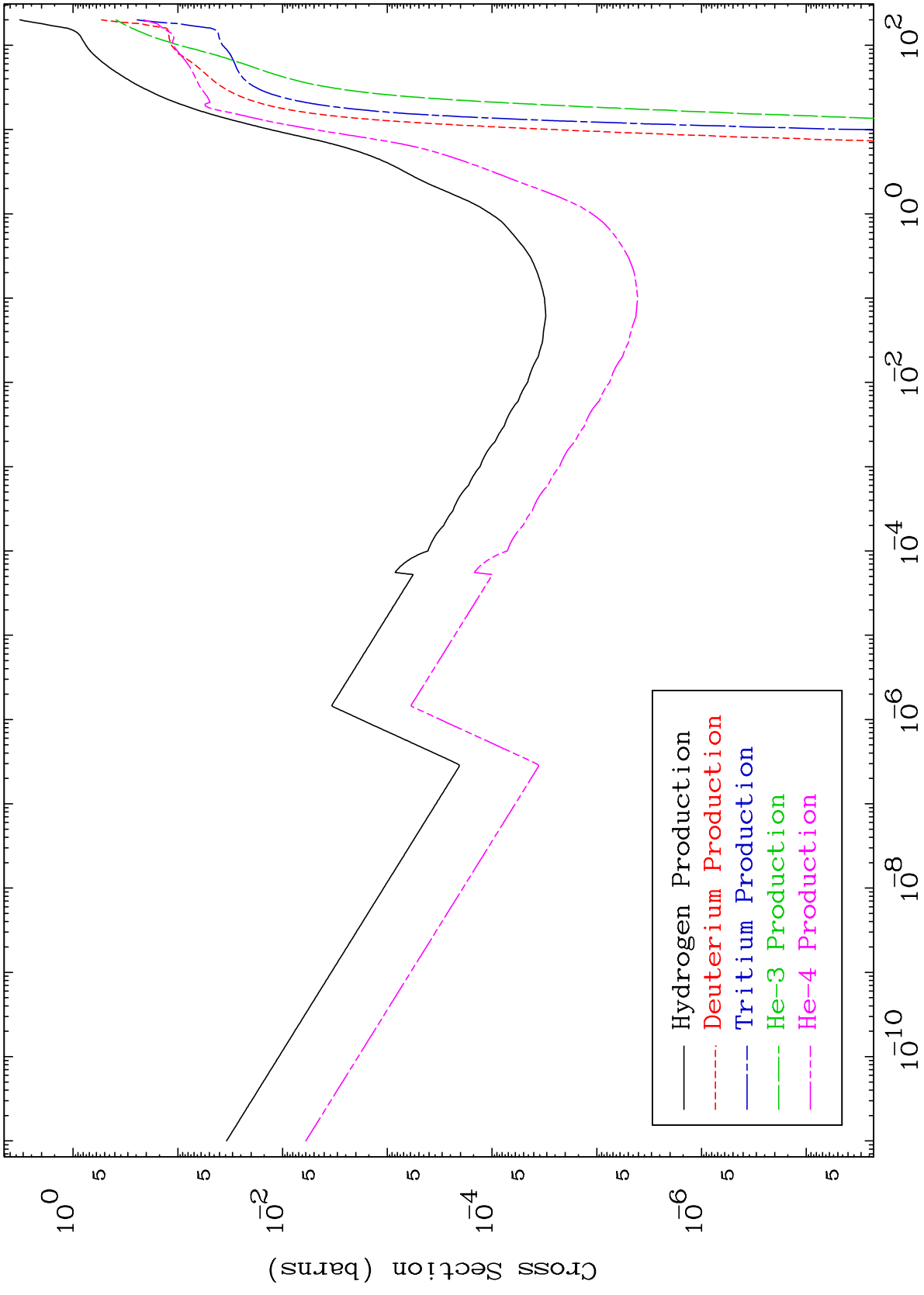
84-Po-203



MAT 8417

Particle Production
293 Kelvin Cross Sections

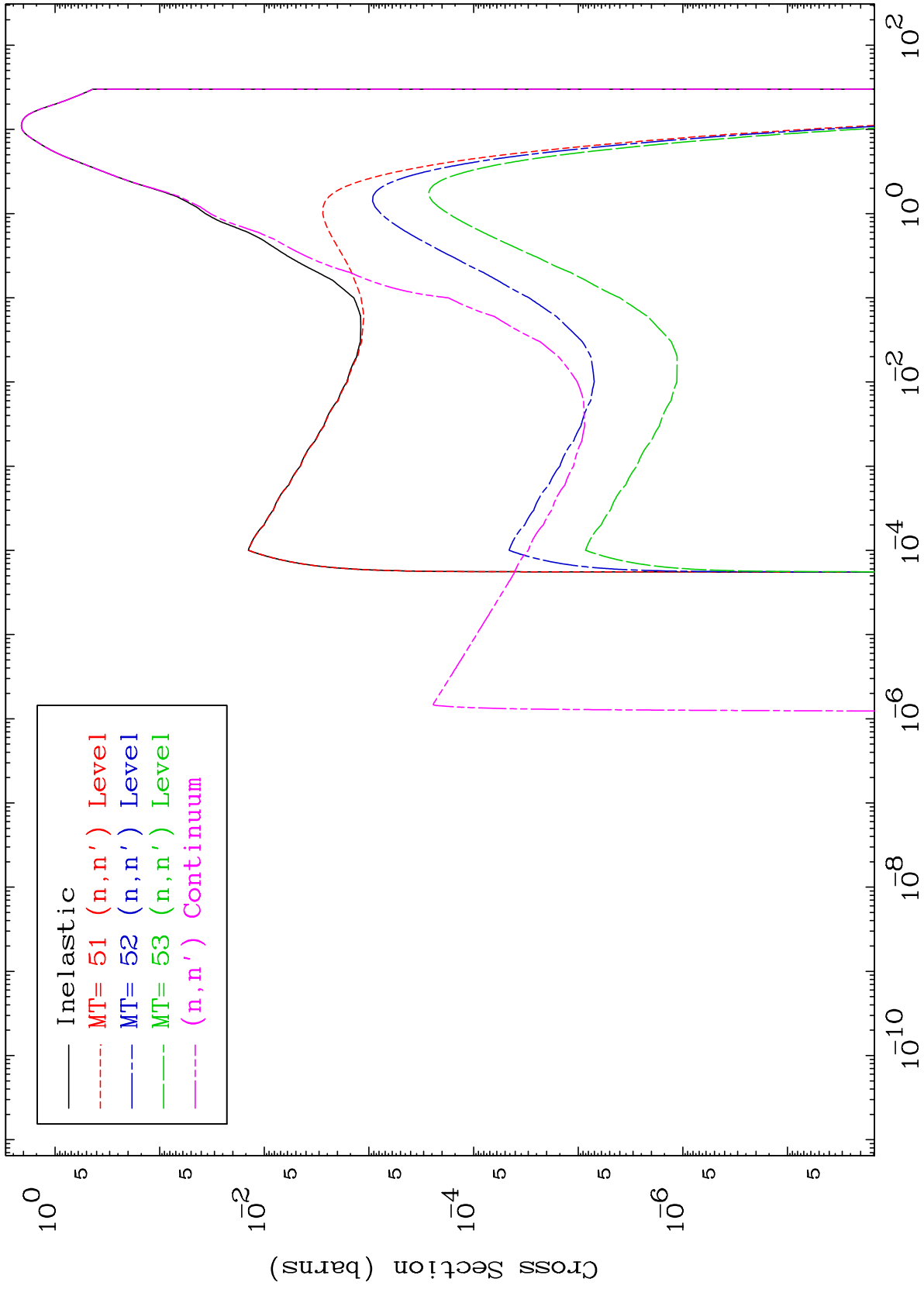
84-Po-203



MAT 8417

293 Kelvin Cross Sections

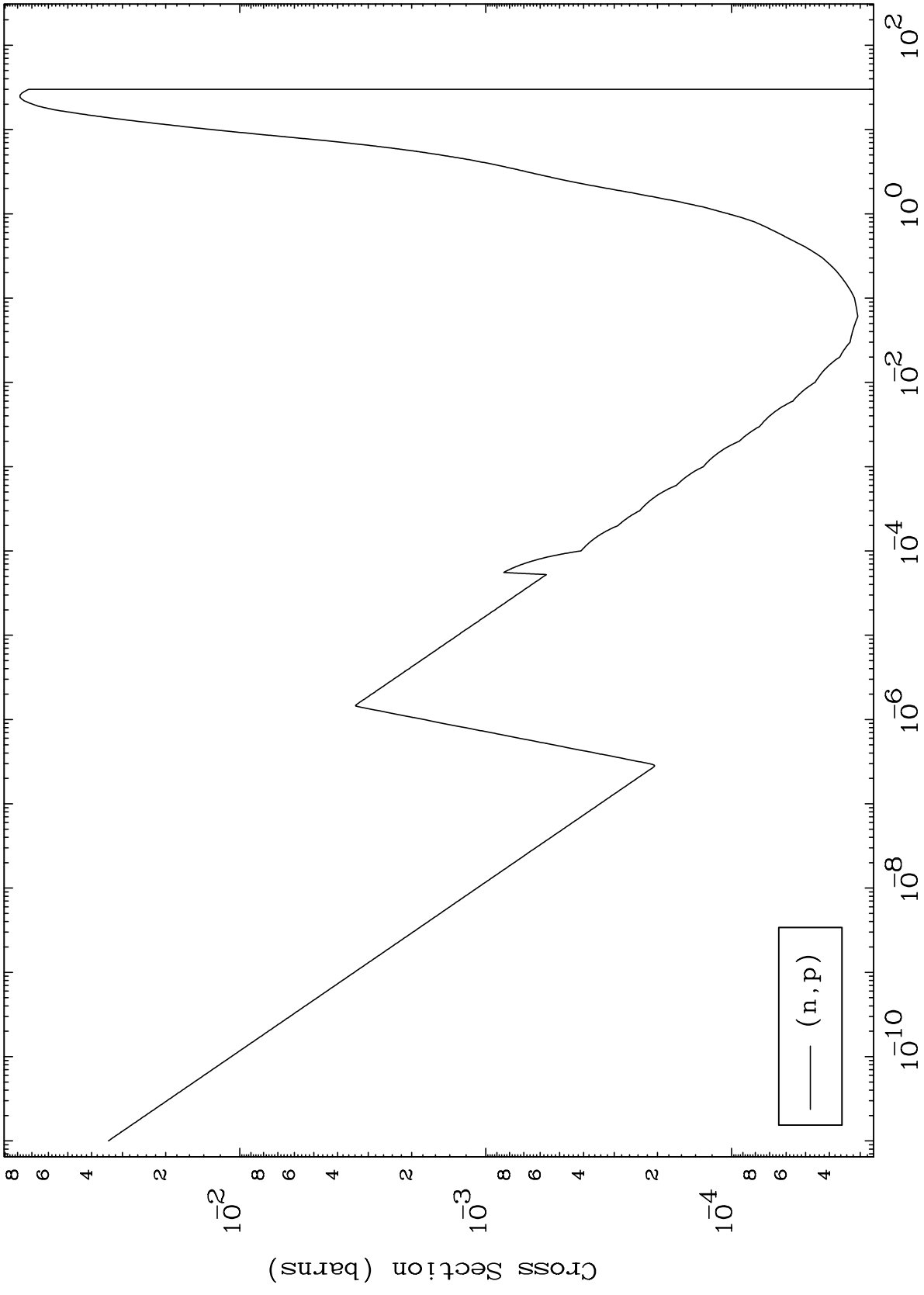
84-Po-203



MAT 8417

(n,p) Levels
293 Kelvin Cross Sections

84-Po-203

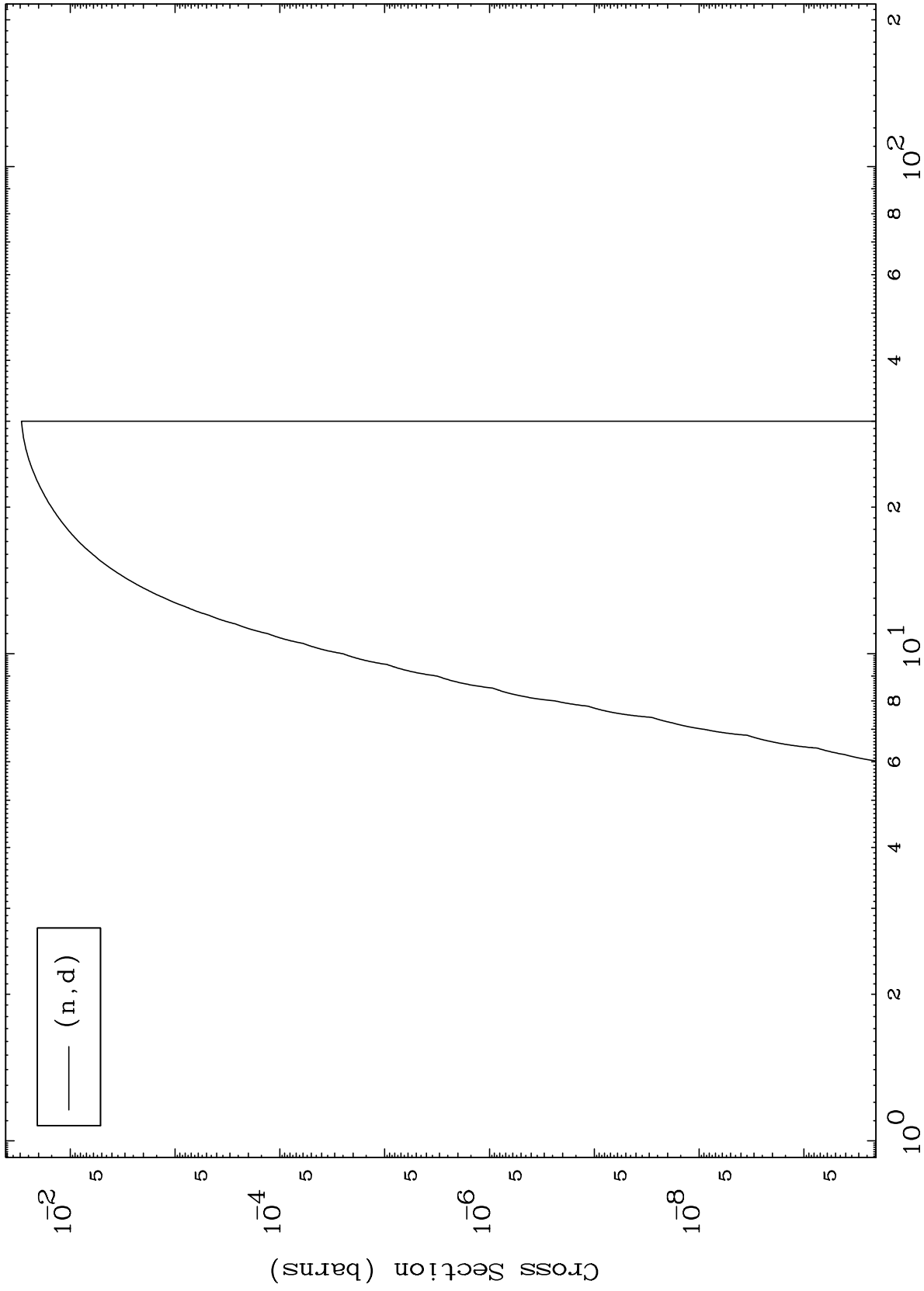


84-Po-203

MAT 8417

(n,d) Levels
293 Kelvin Cross Sections

84-Po-203



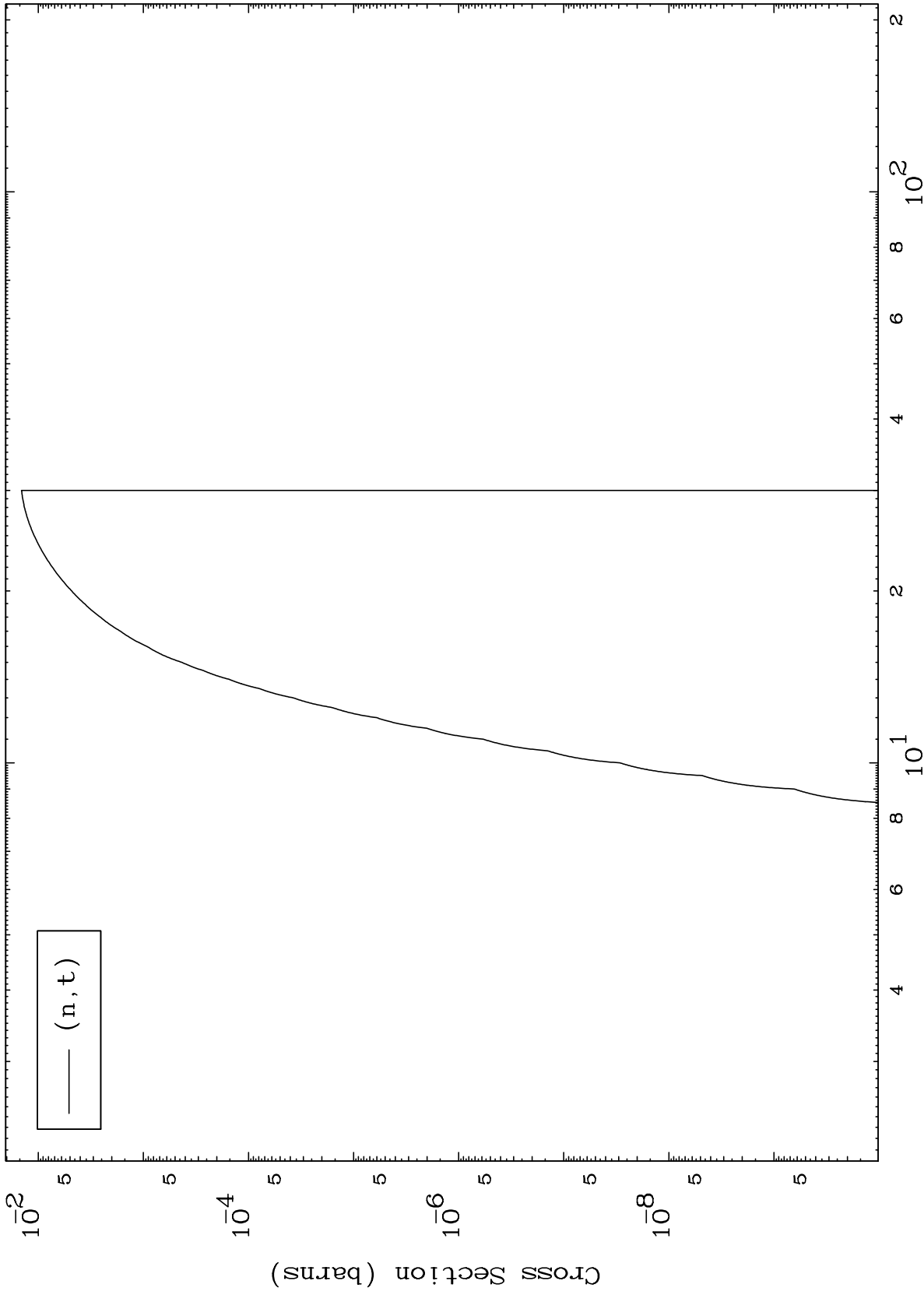
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,t) Levels
293 Kelvin Cross Sections

84-Po-203



10

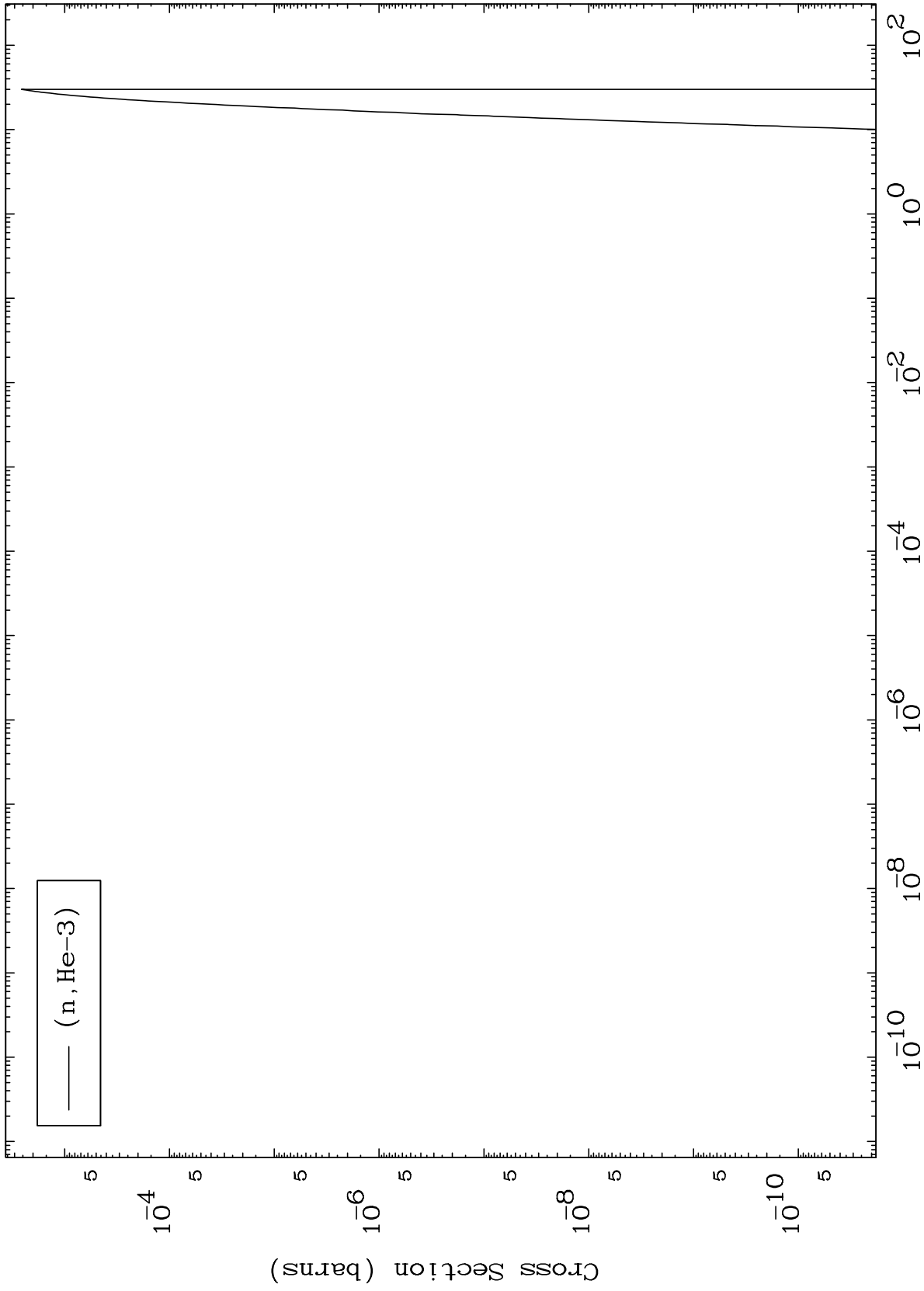
Incident Energy (MeV)

84-Po-203

MAT 8417

(n,He3) Levels
293 Kelvin Cross Sections

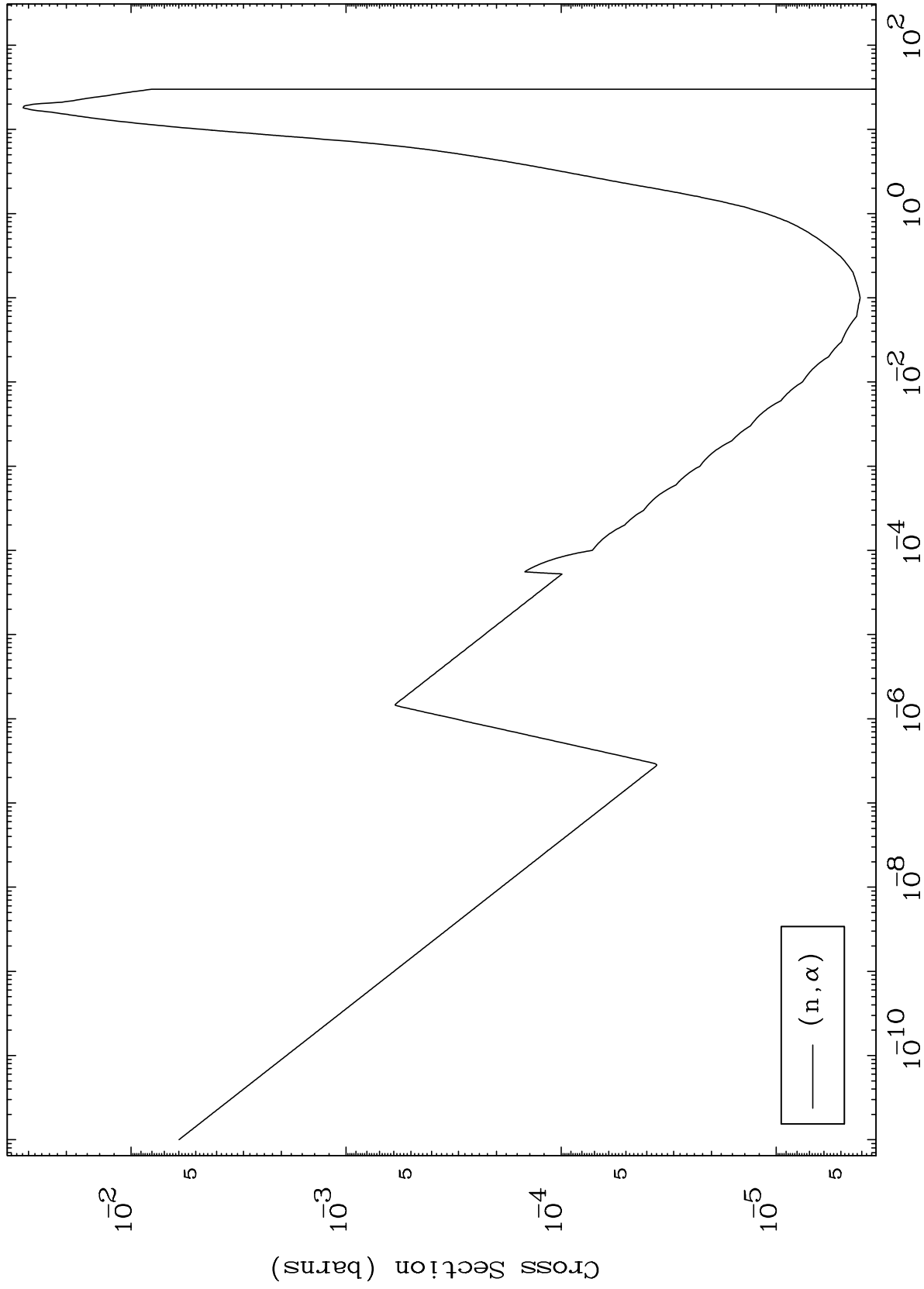
84-Po-203



MAT 8417

(n,α) Levels
293 Kelvin Cross Sections

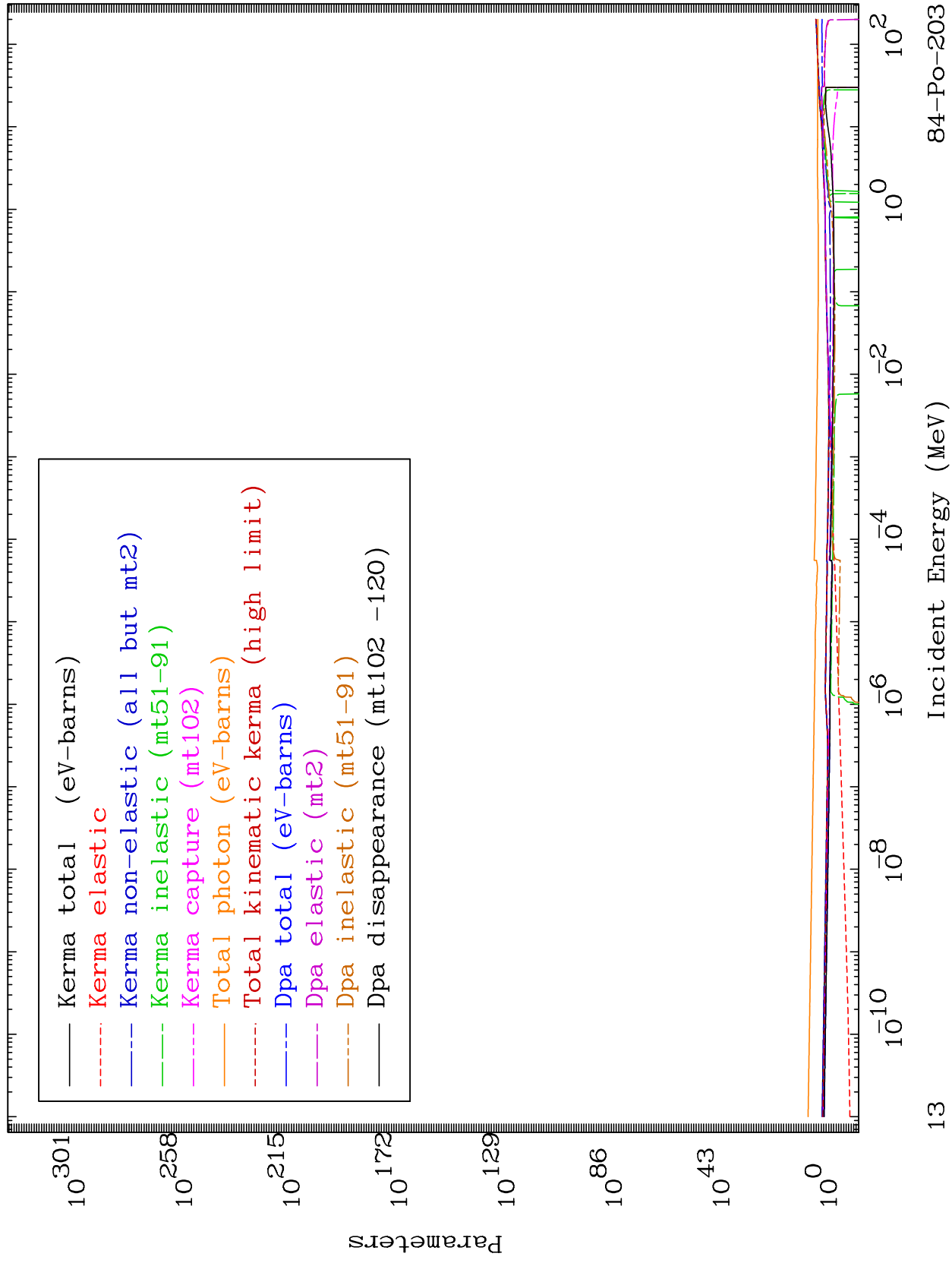
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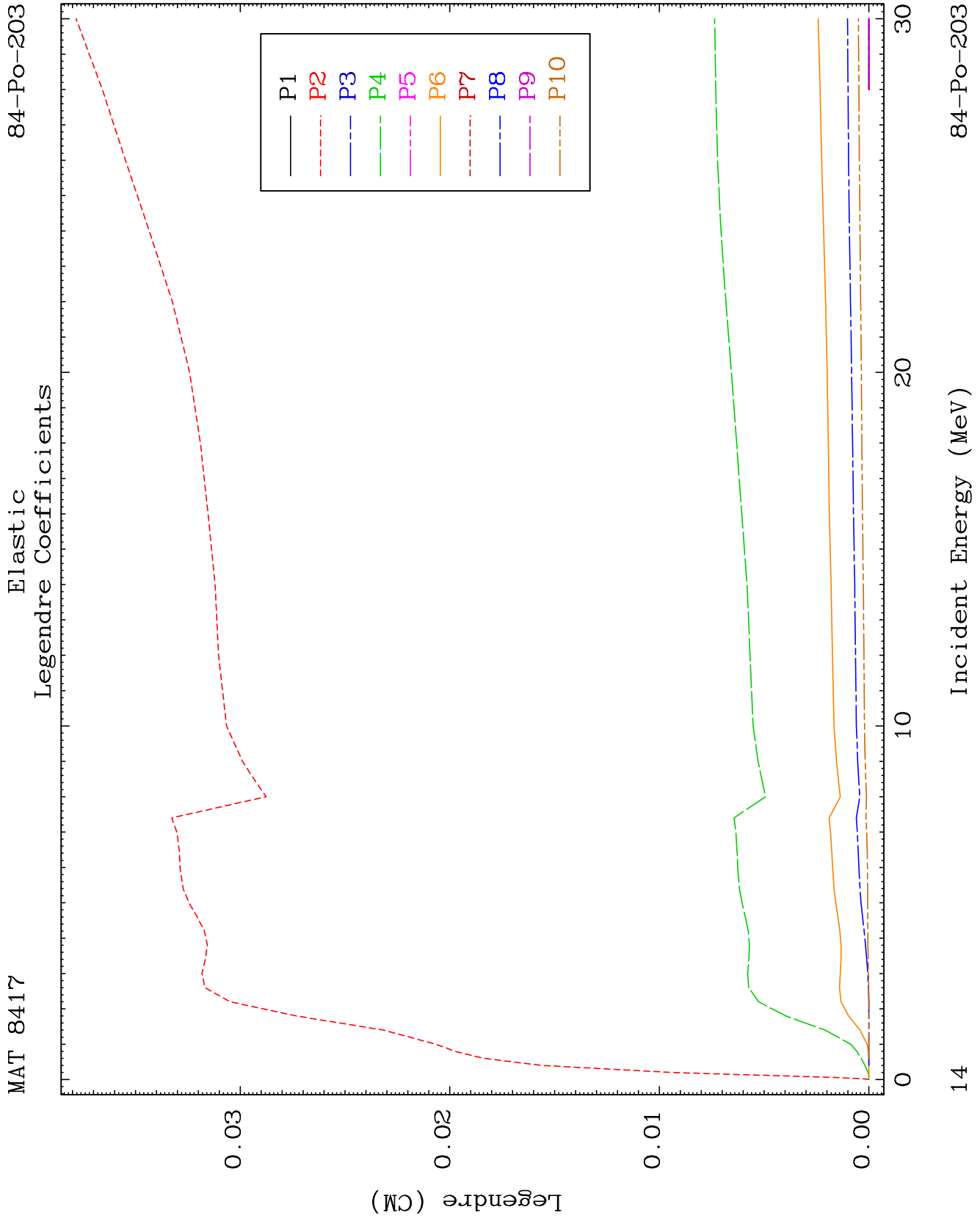


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Incident Energy (MeV)

84-Po-203

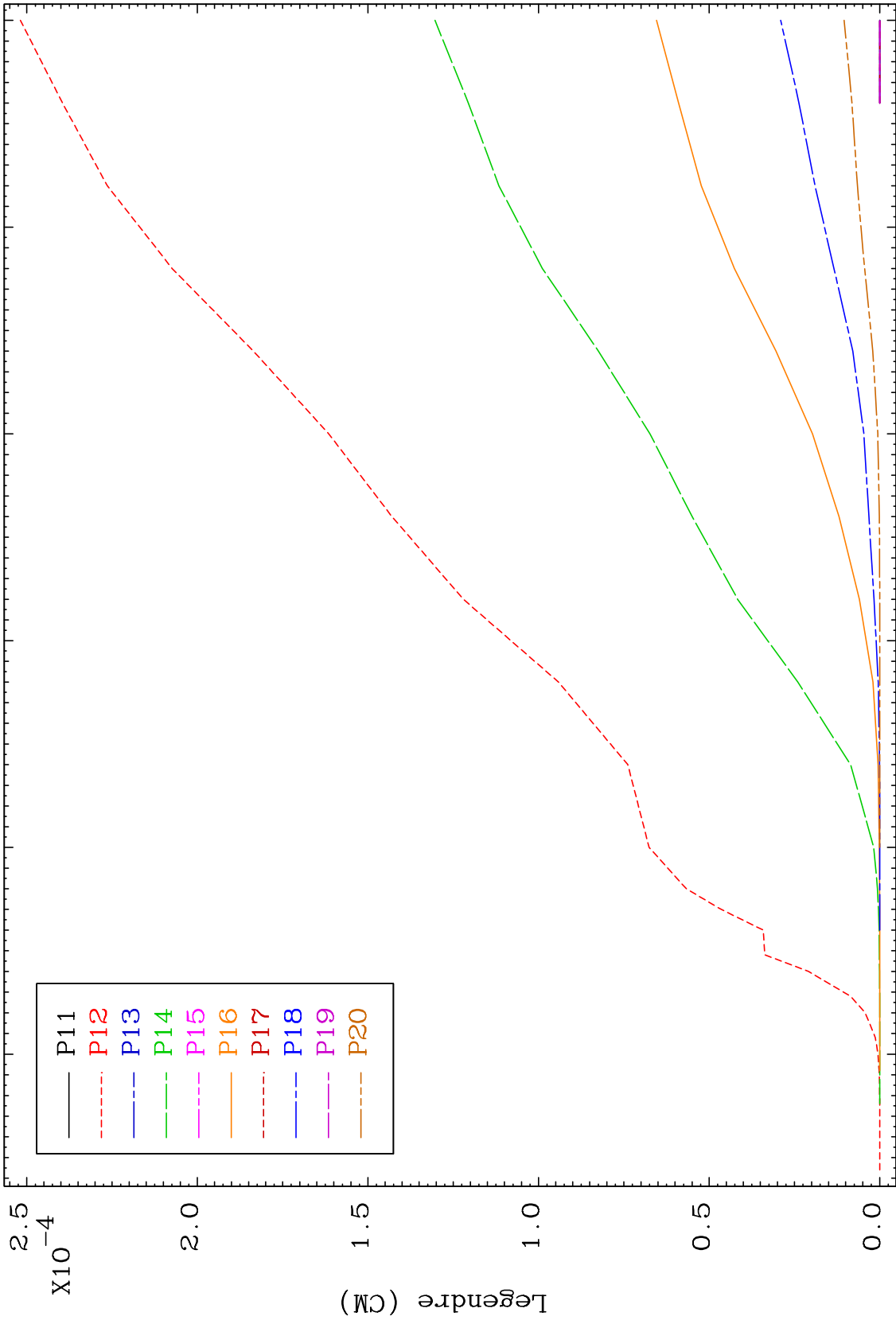




MAT 8417

Elastic Legendre Coefficients

84-Po-203



15

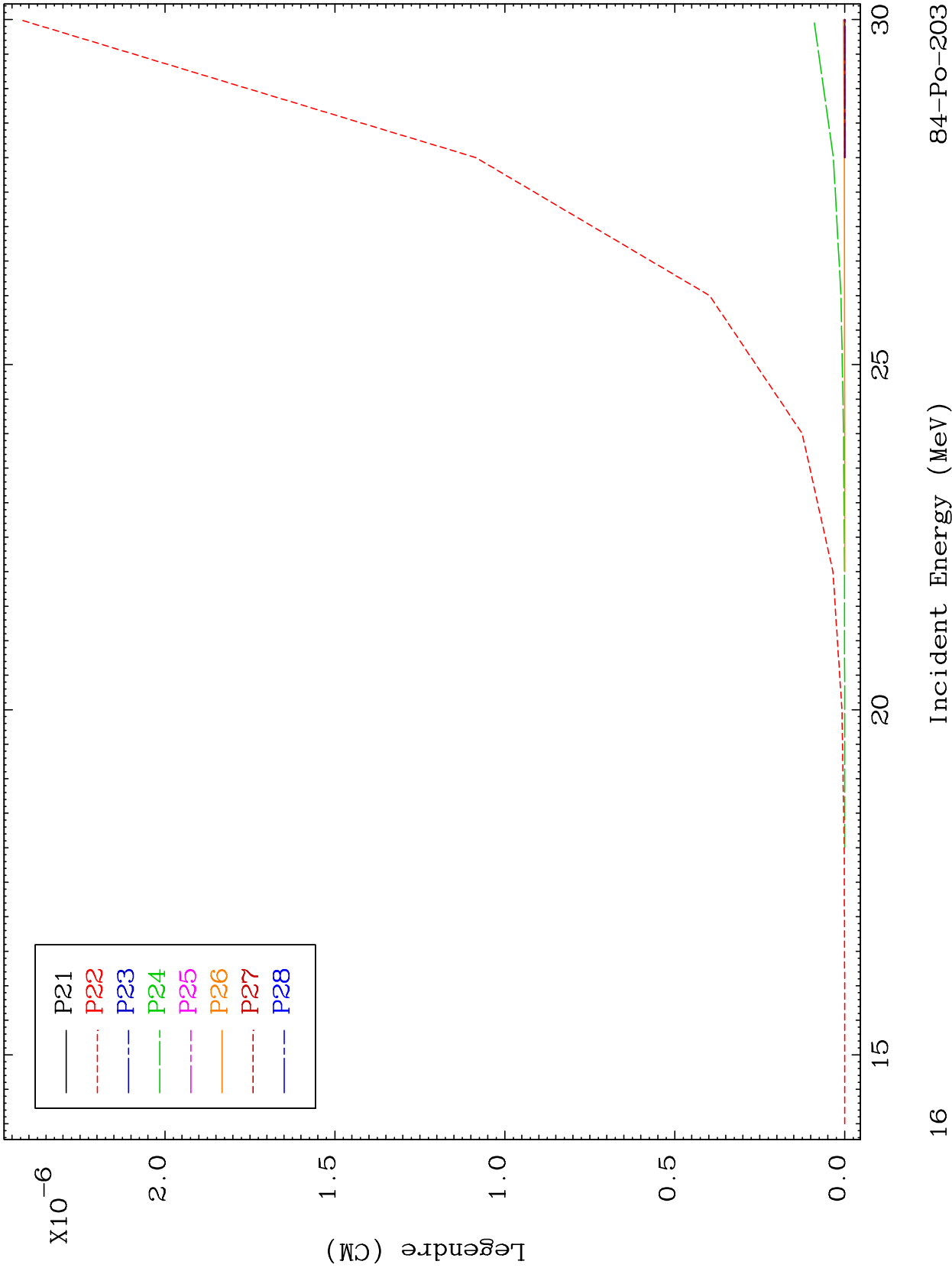
Incident Energy (MeV)

84-Po-203

MAT 8417

Elastic Legendre Coefficients

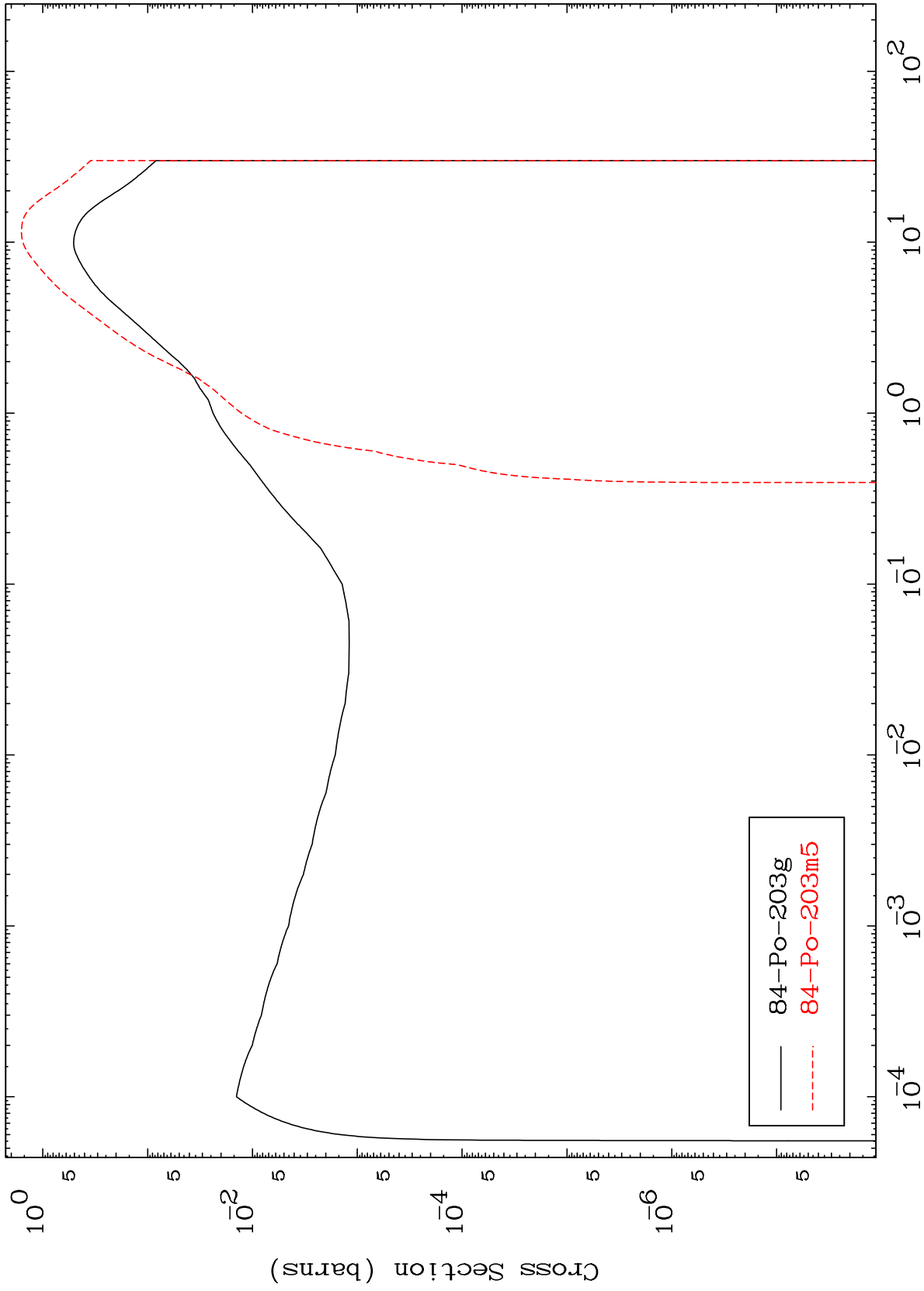
84-Po-203



MAT 8417

Inelastic
Radionuclide Production Cross Section

84-Po-203



17

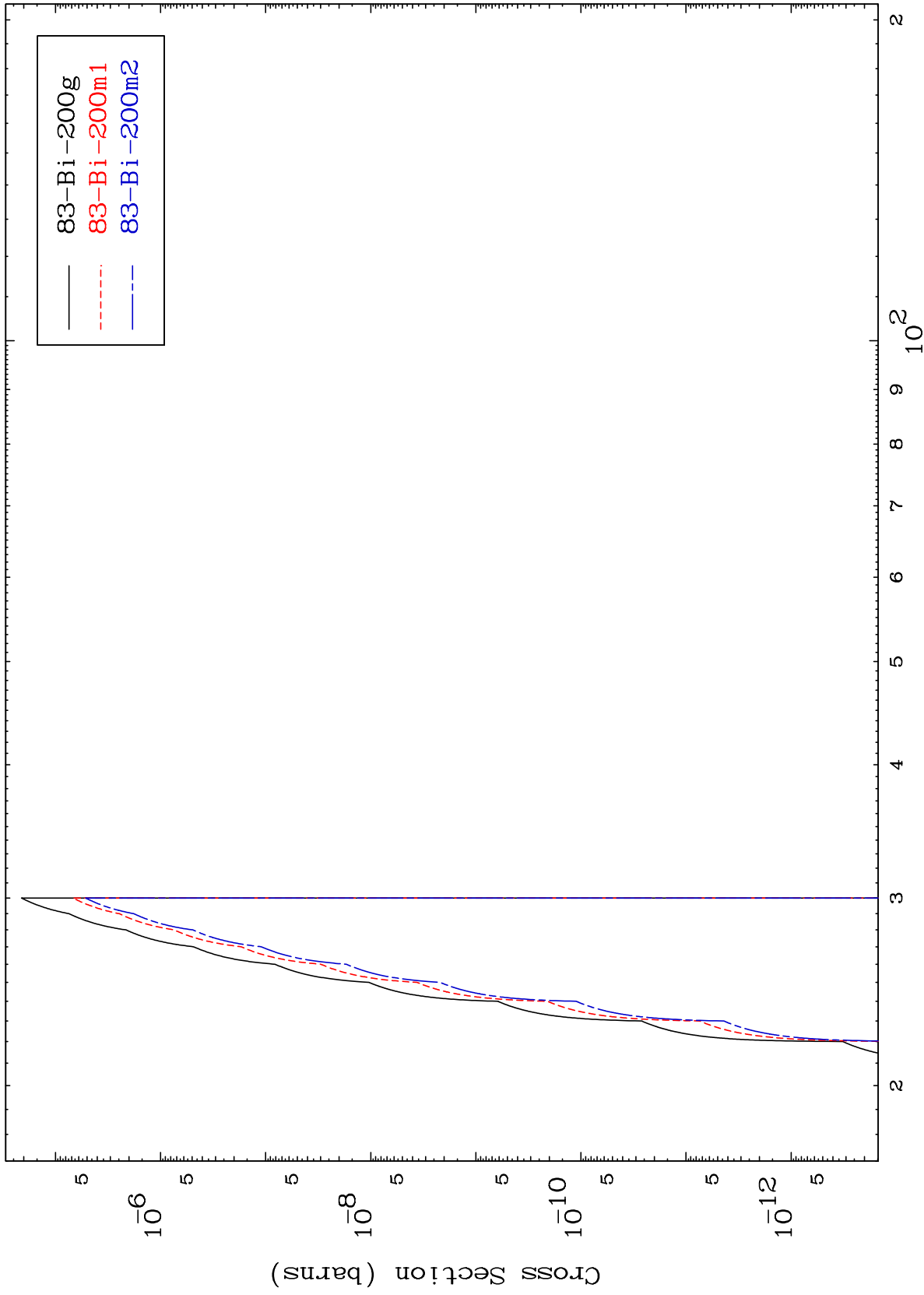
84-Po-203

MAT 8417

(n,2n) d

84-Po-203

Radionuclide Production Cross Section

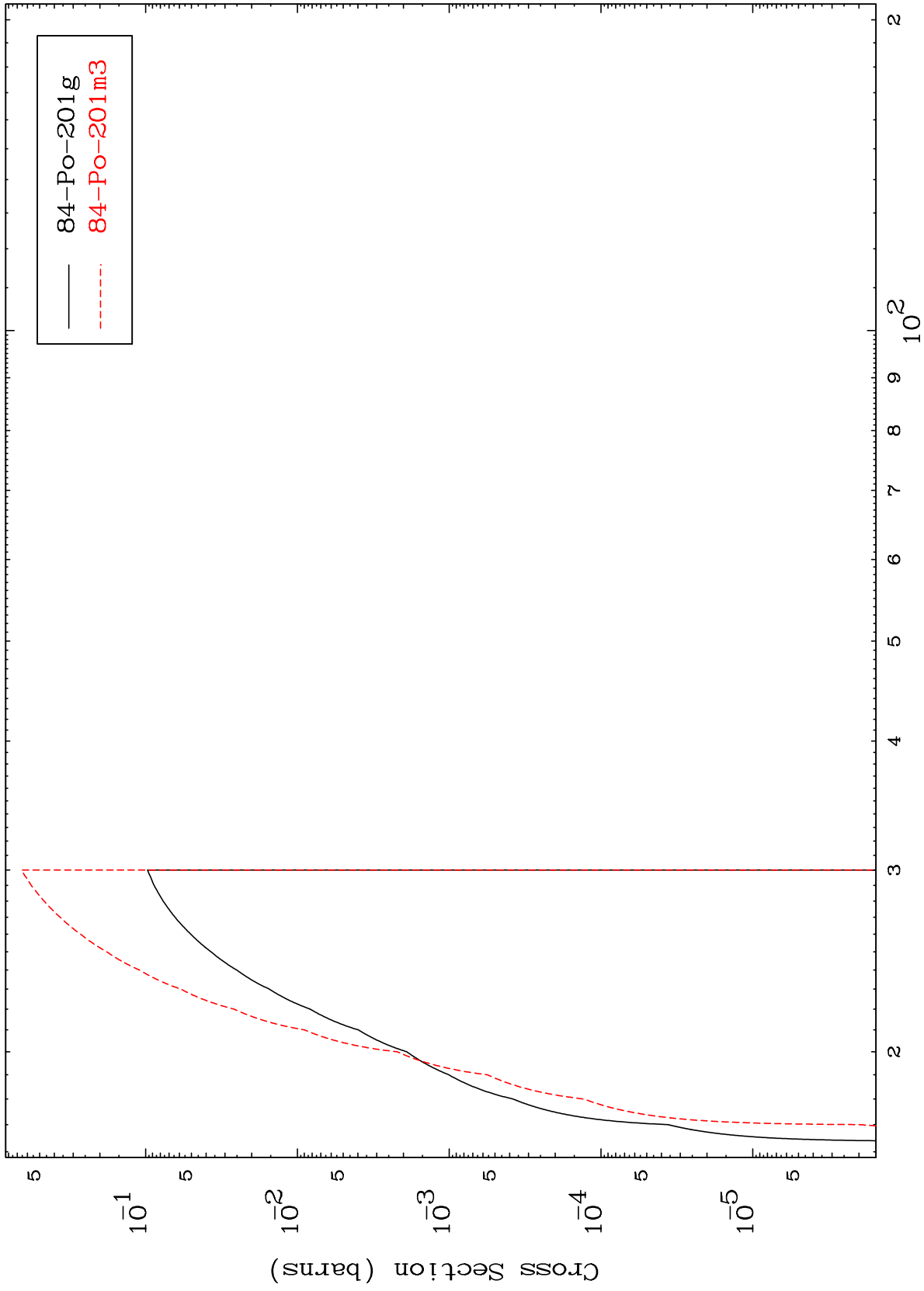


18

Incident Energy (MeV)

84-Po-203

(n,3n)
Radionuclide Production Cross Section

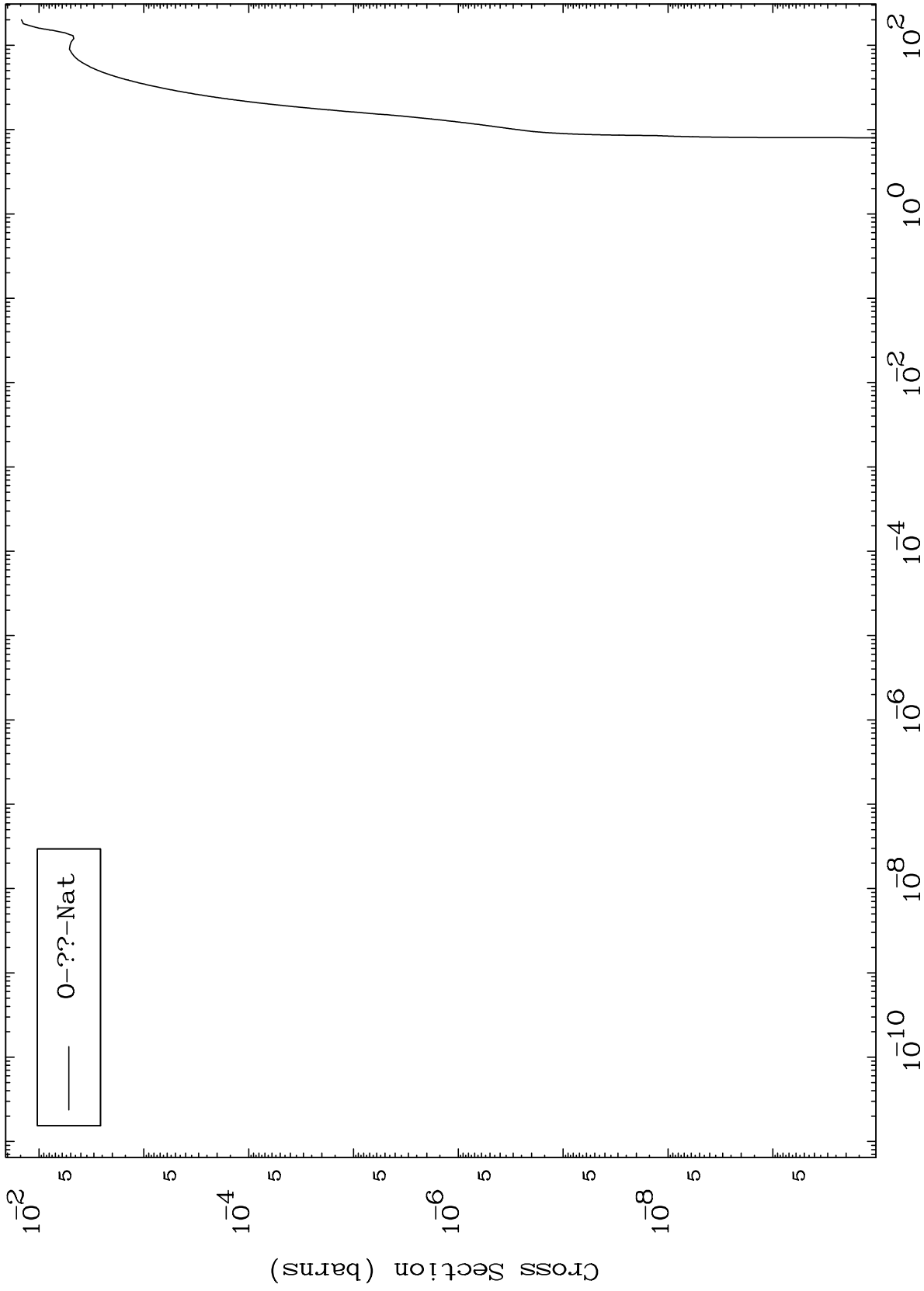


MAT 8417

Fission

84-Po-203

Radionuclide Production Cross Section



0-??-Nat

20

Incident Energy (MeV)

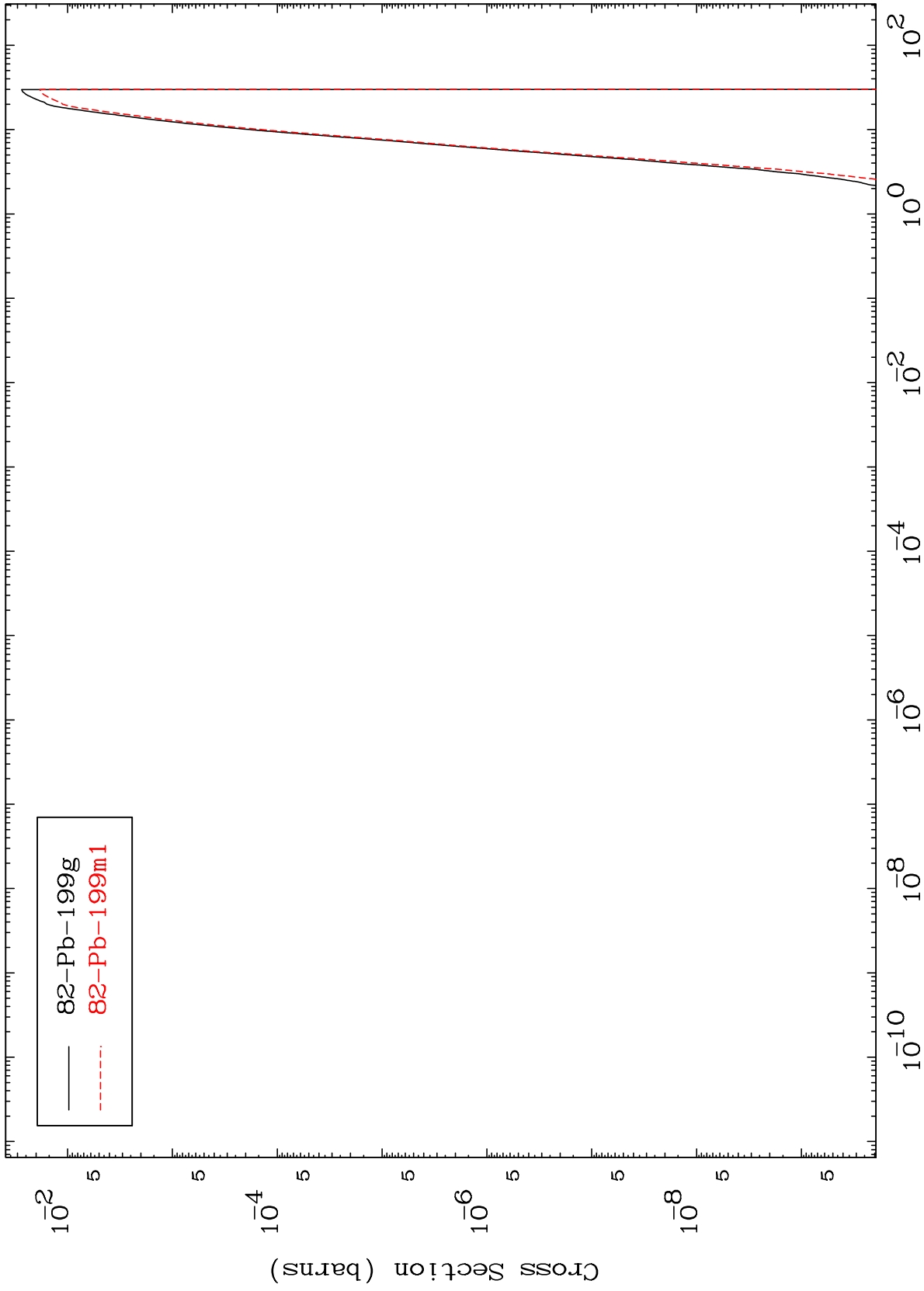
84-Po-203

MAT 8417

(n,n') α

84-Po-203

Radionuclide Production Cross Section



21

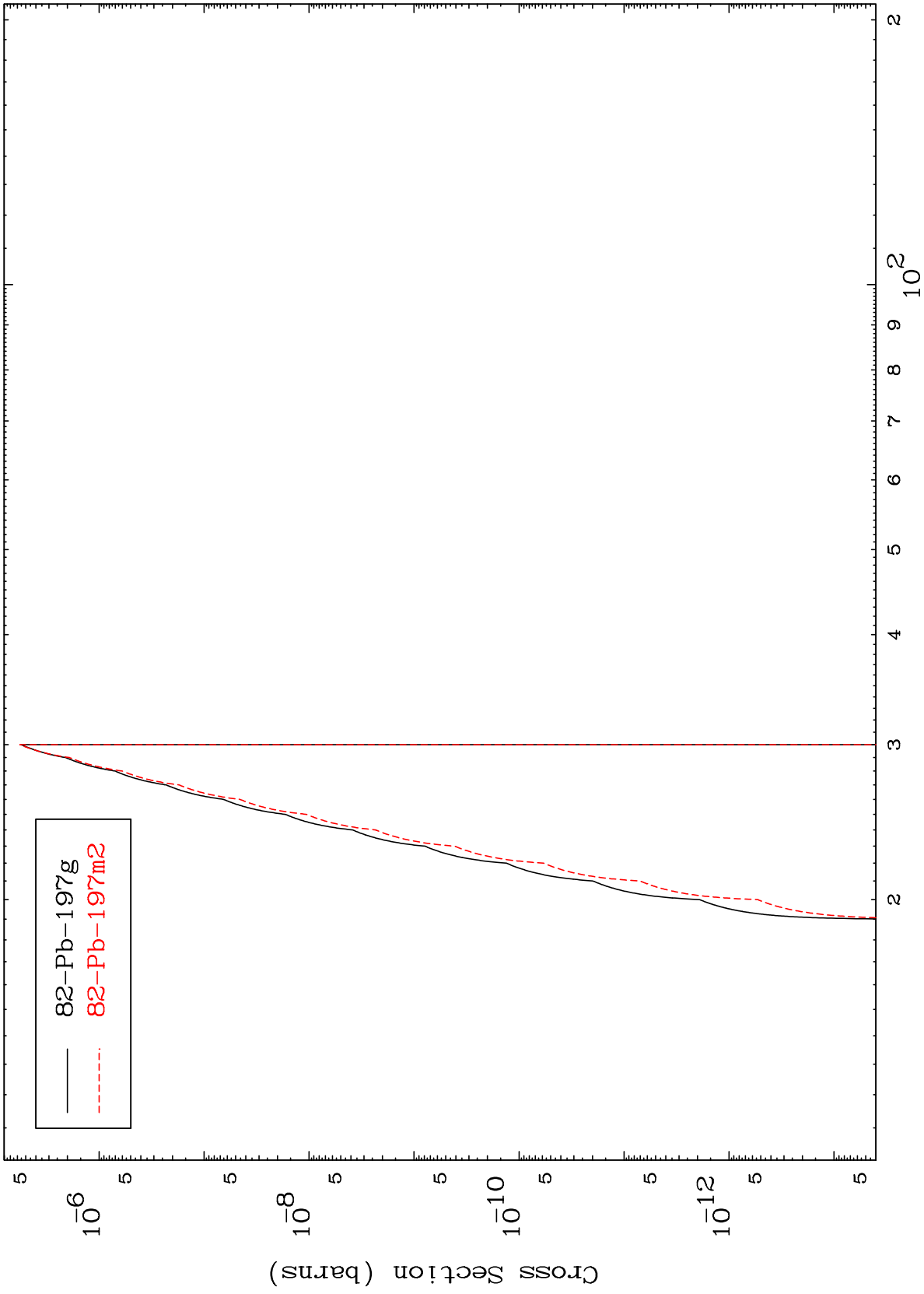
84-Po-203

MAT 8417

(n,3n) α

84-Po-203

Radionuclide Production Cross Section



22

84-Po-203

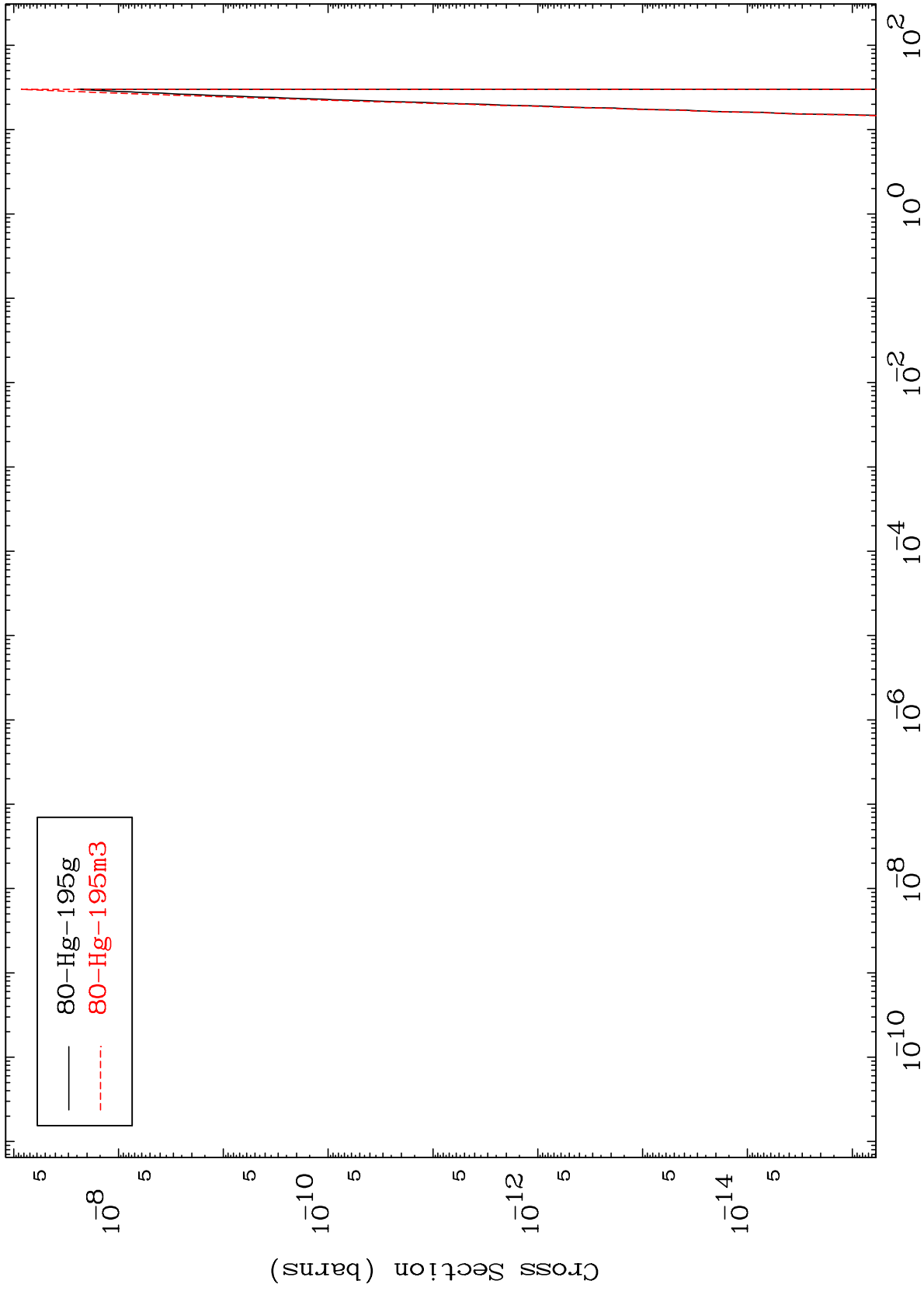
84-Po-203

MAT 8417

(n,n') 2 α

84-Po-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

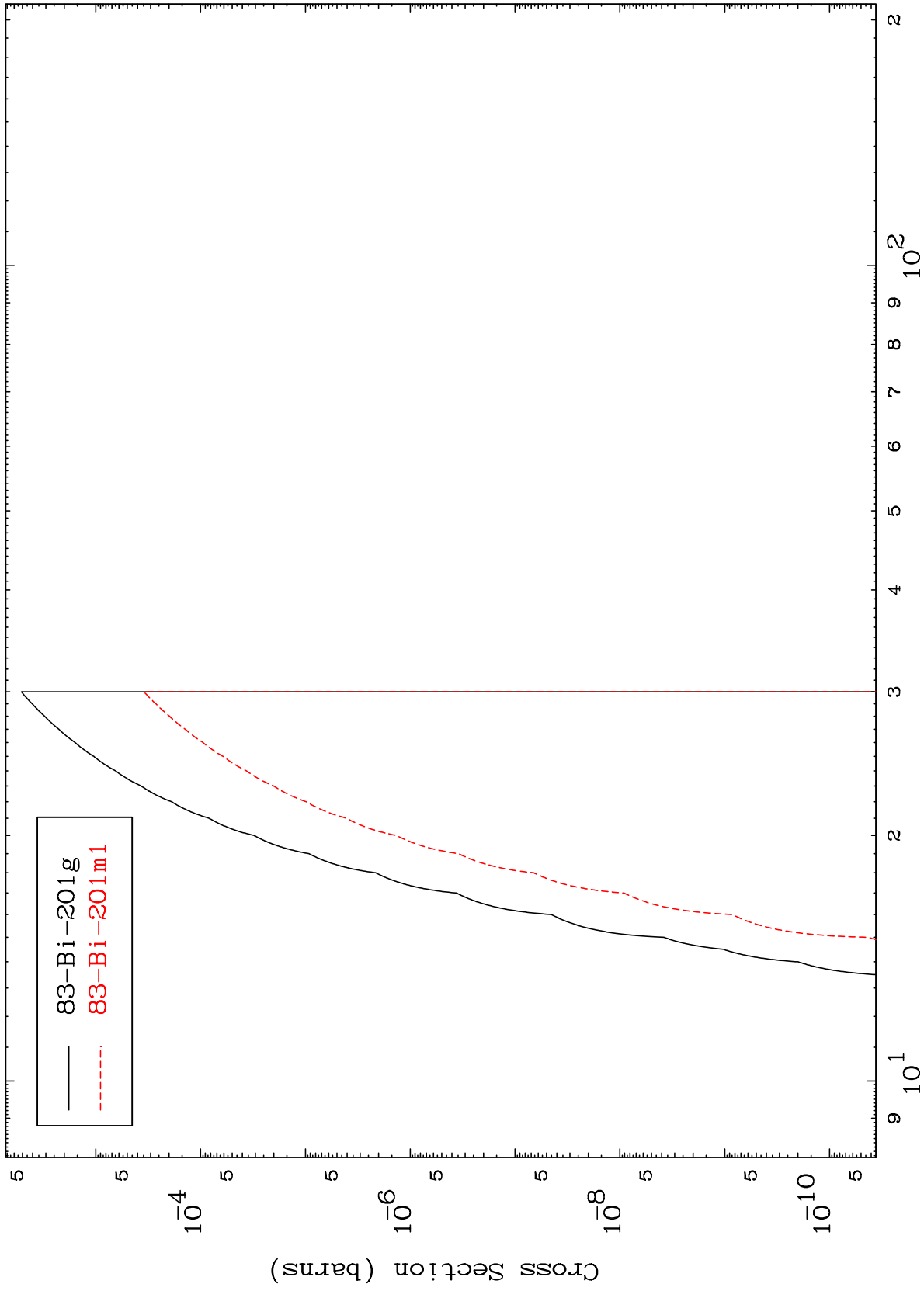
84-Po-203

MAT 8417

(n,n') d

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

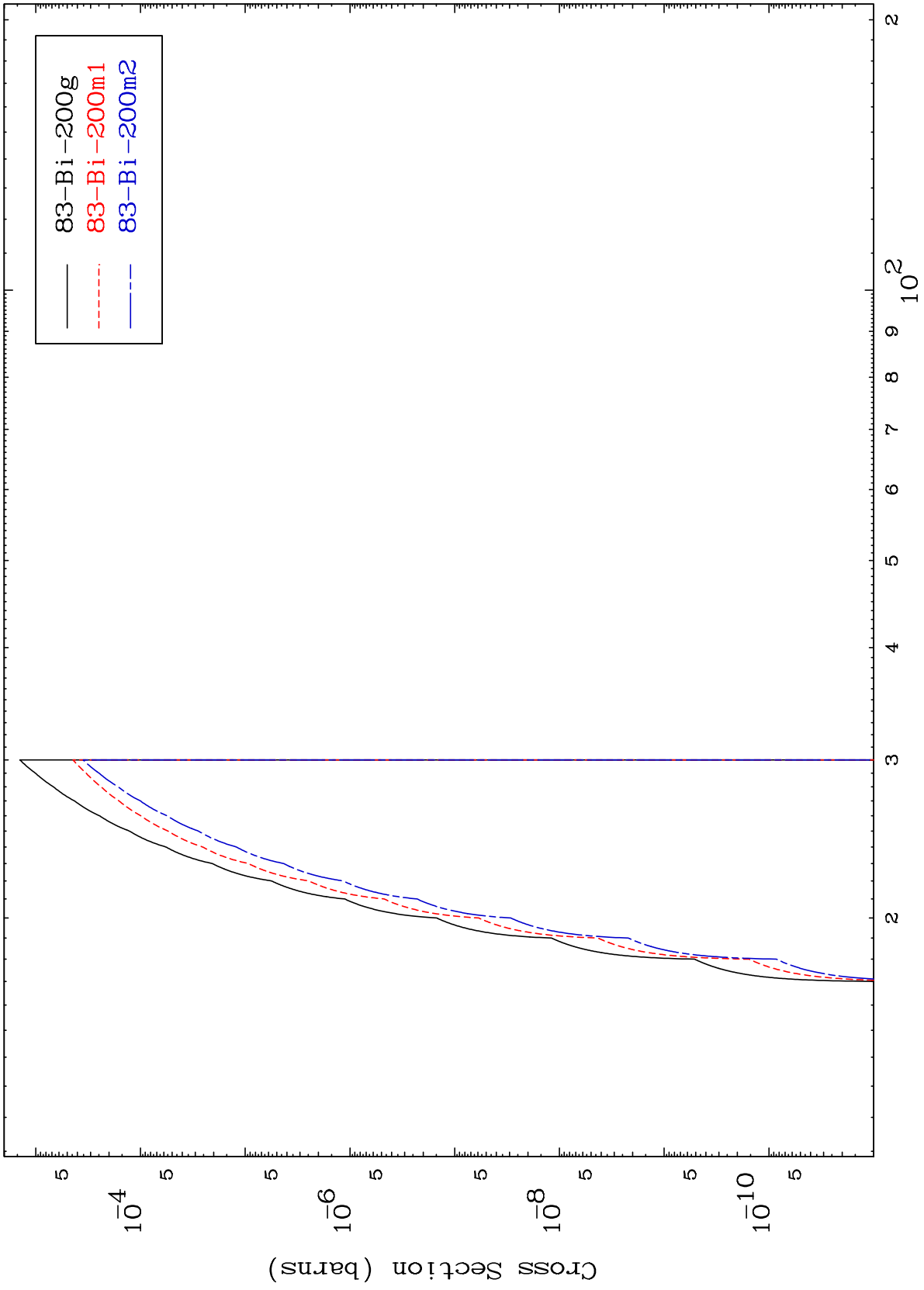
84-Po-203

MAT 8417

(n,n') t

84-Po-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

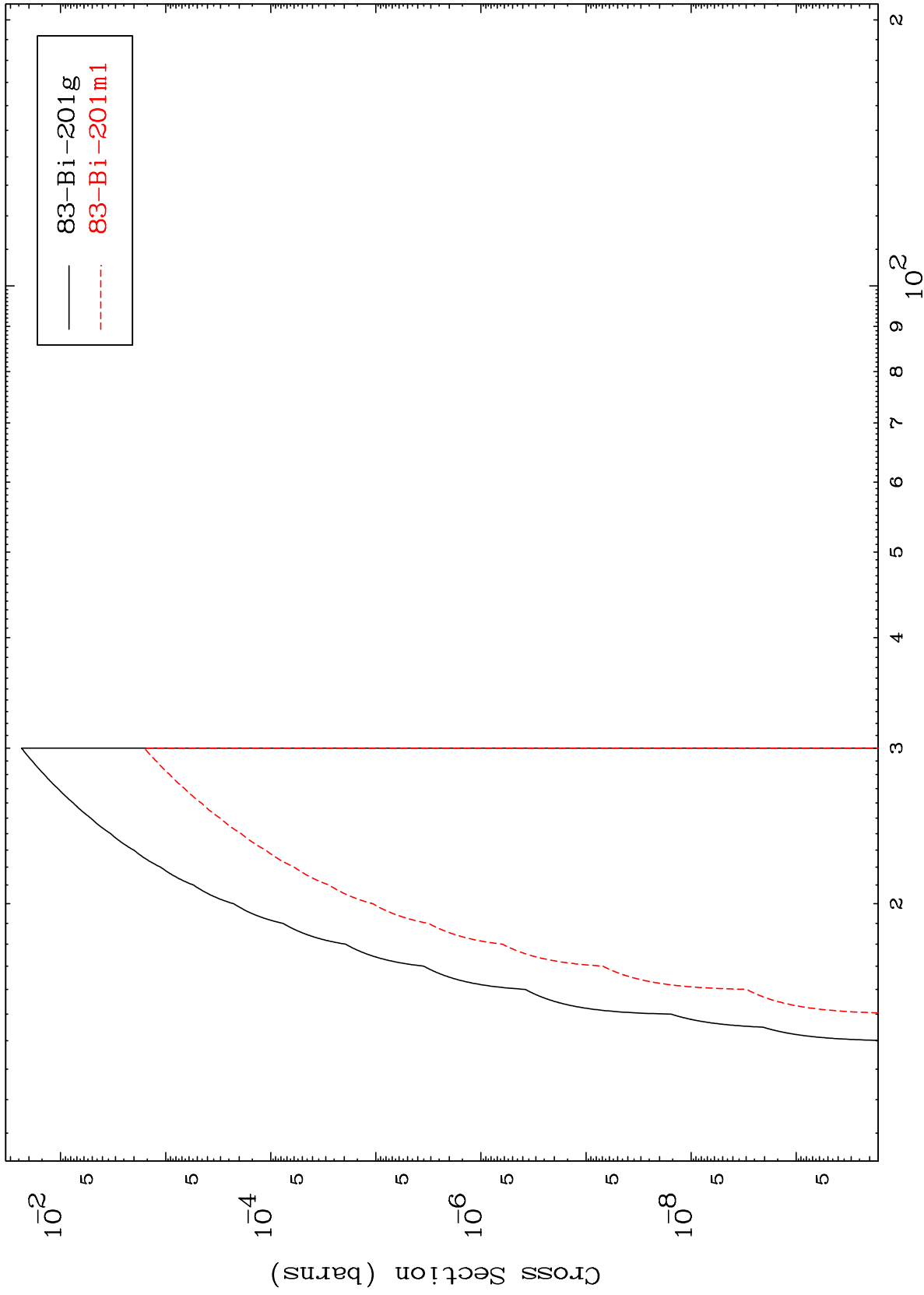
84-Po-203

MAT 8417

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

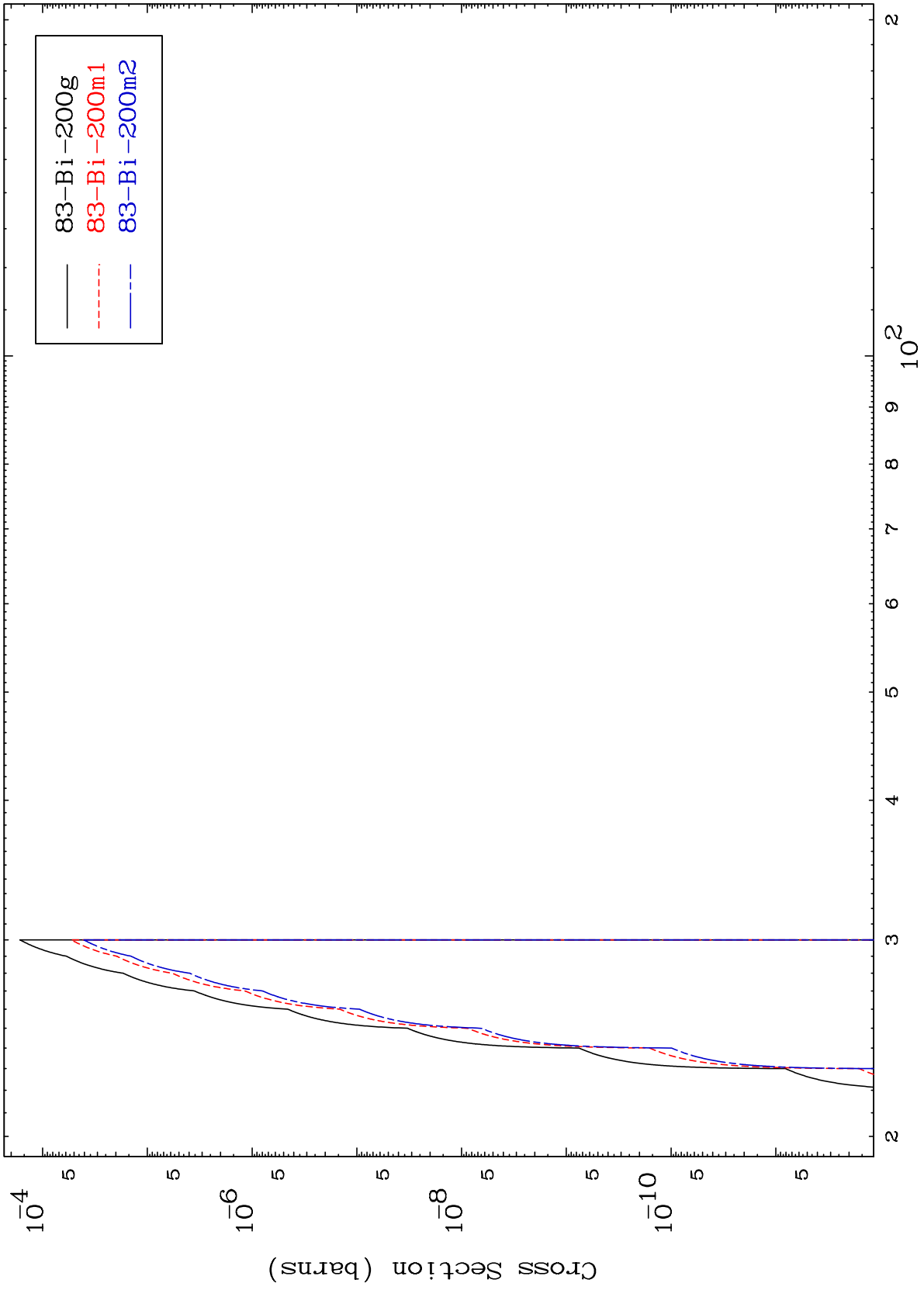
84-Po-203

MAT 8417

(n,3n) p

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

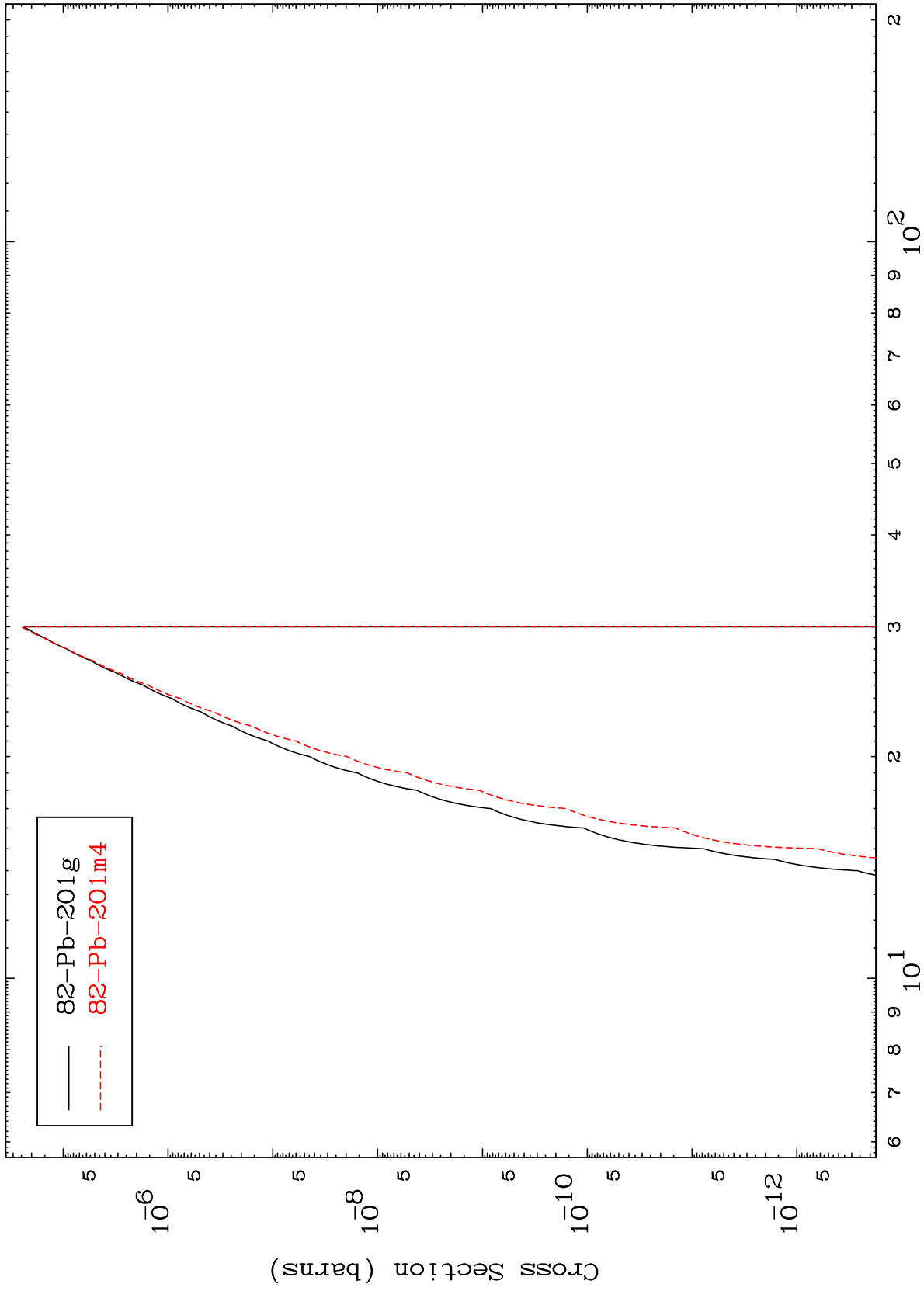
84-Po-203

MAT 8417

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

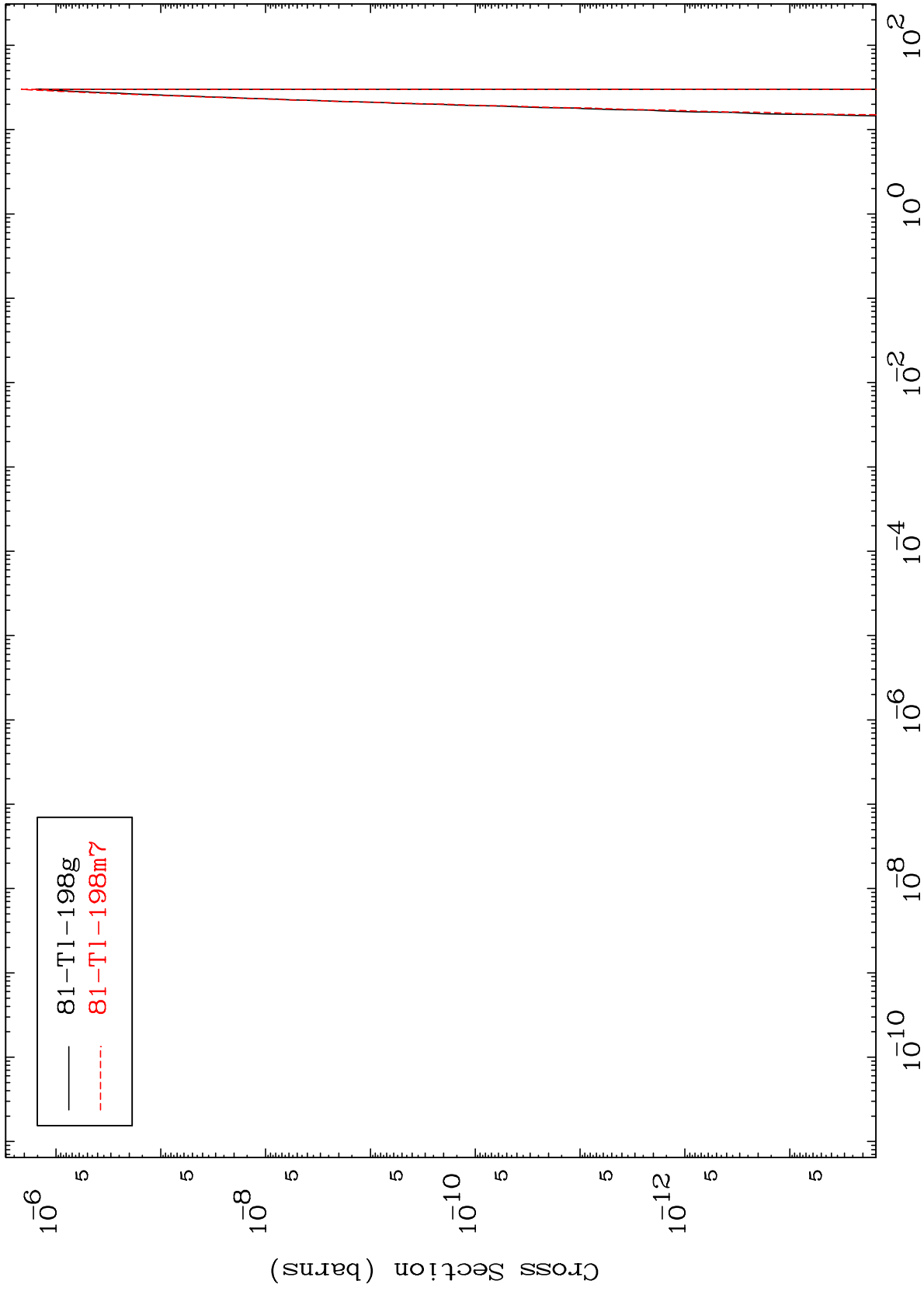
84-Po-203

MAT 8417

(n,n') p α

84-Po-203

Radionuclide Production Cross Section



29

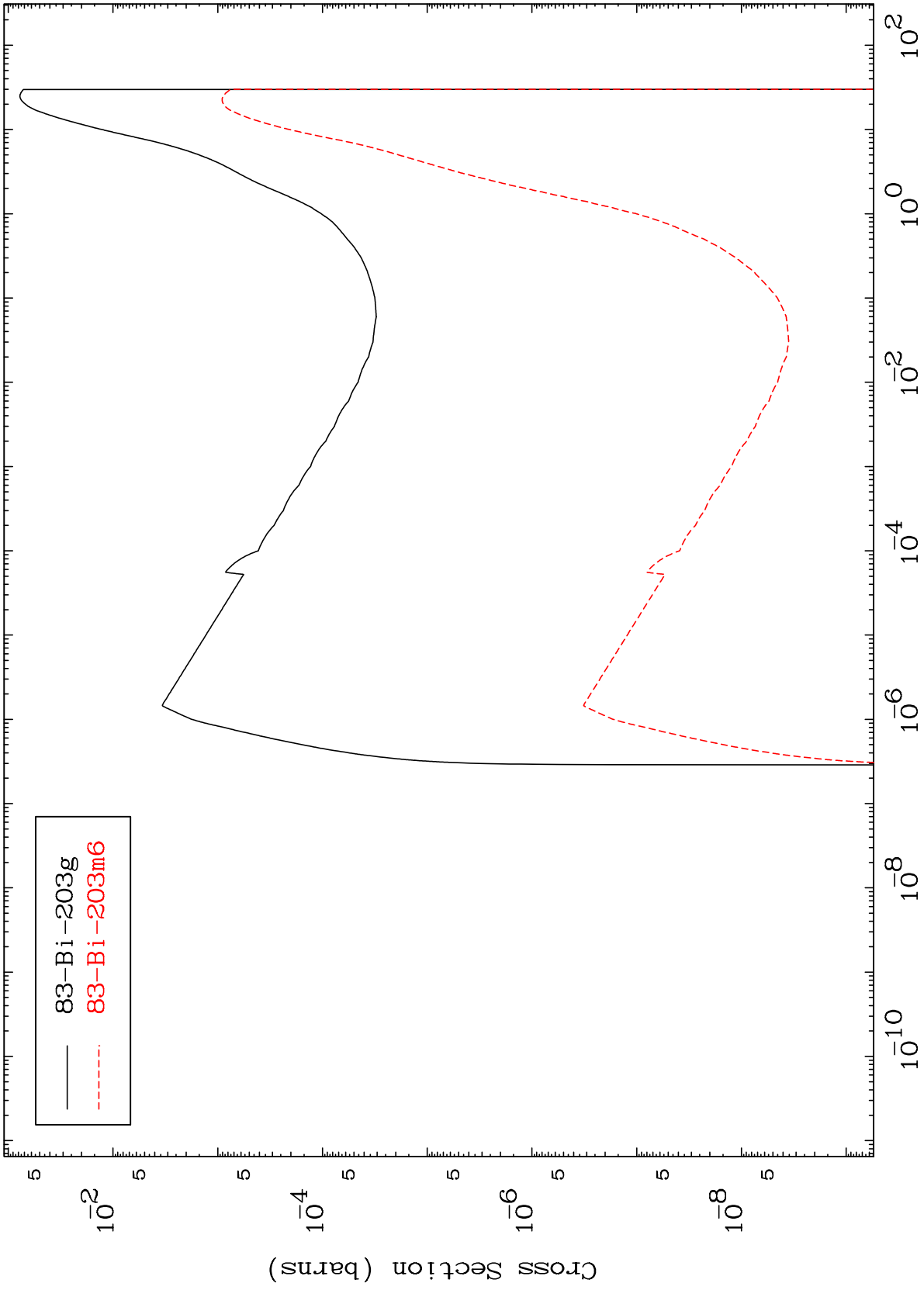
Incident Energy (MeV)

84-Po-203

MAT 8417

84-Po-203

(n,p)
Radionuclide Production Cross Section



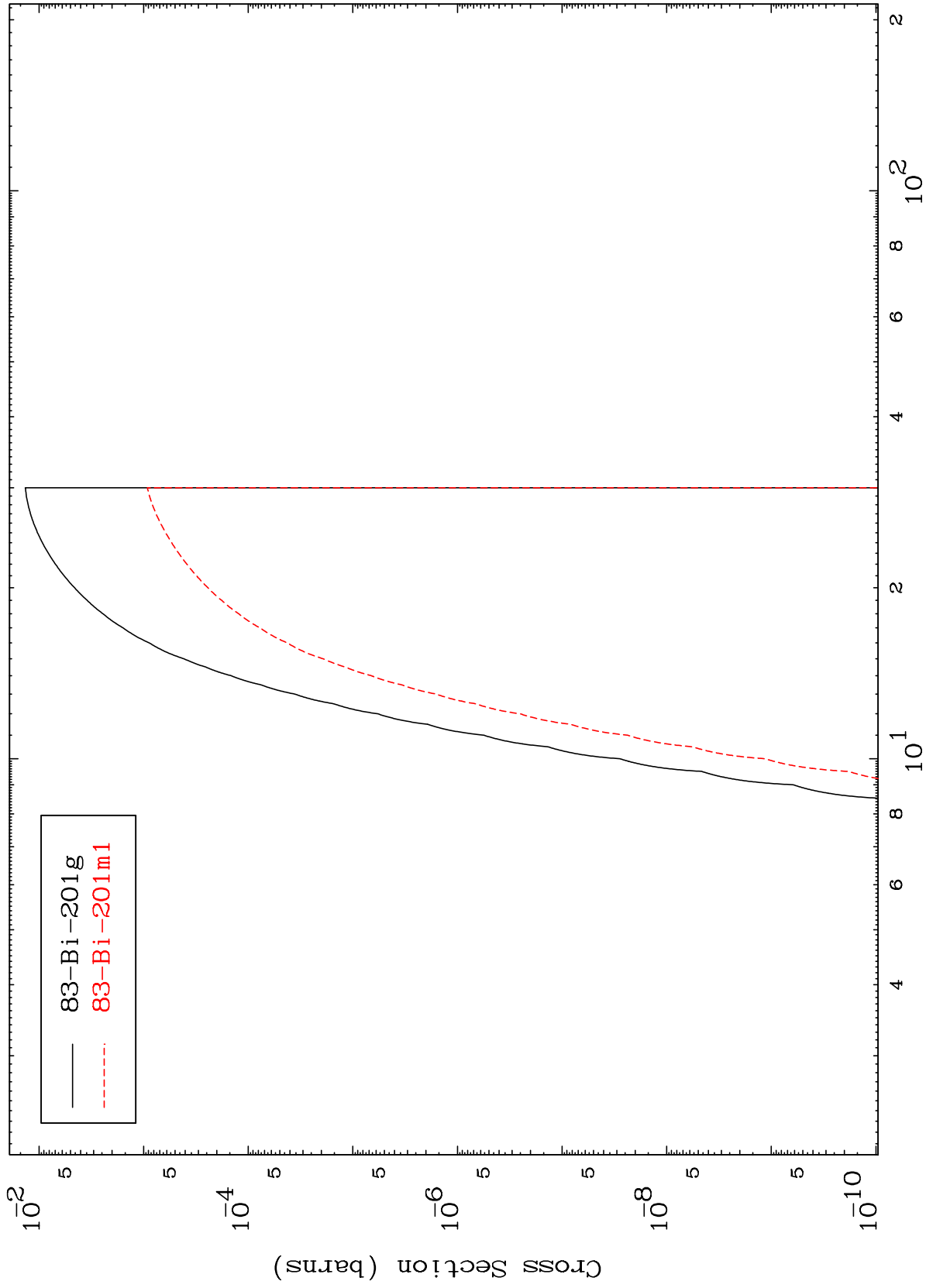
30

84-Po-203

MAT 8417

84-Po-203

(n, t)
Radionuclide Production Cross Section



31

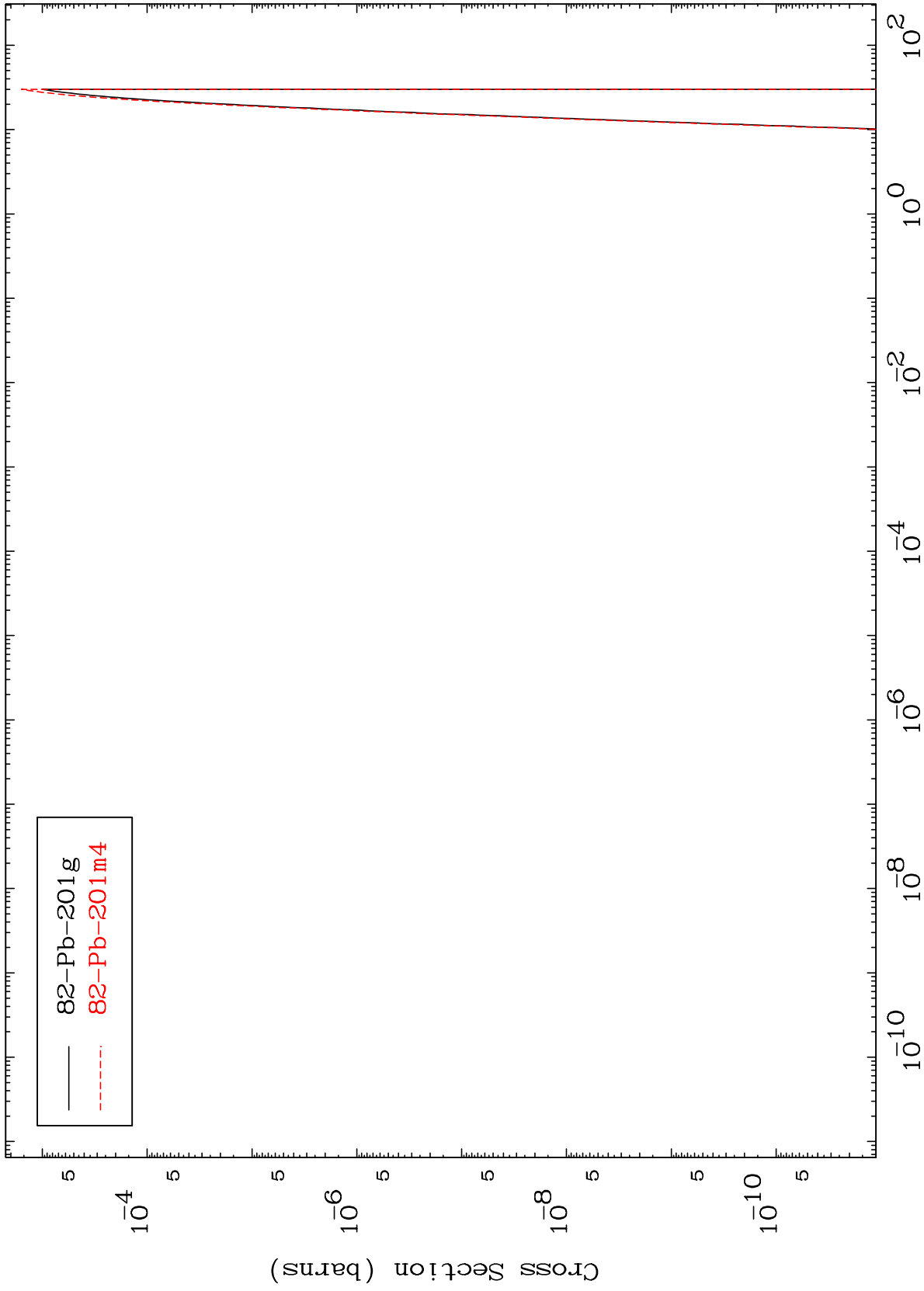
84-Po-203

MAT 8417

(n, He-3)

84-Po-203

Radionuclide Production Cross Section



32

Incident Energy (MeV)

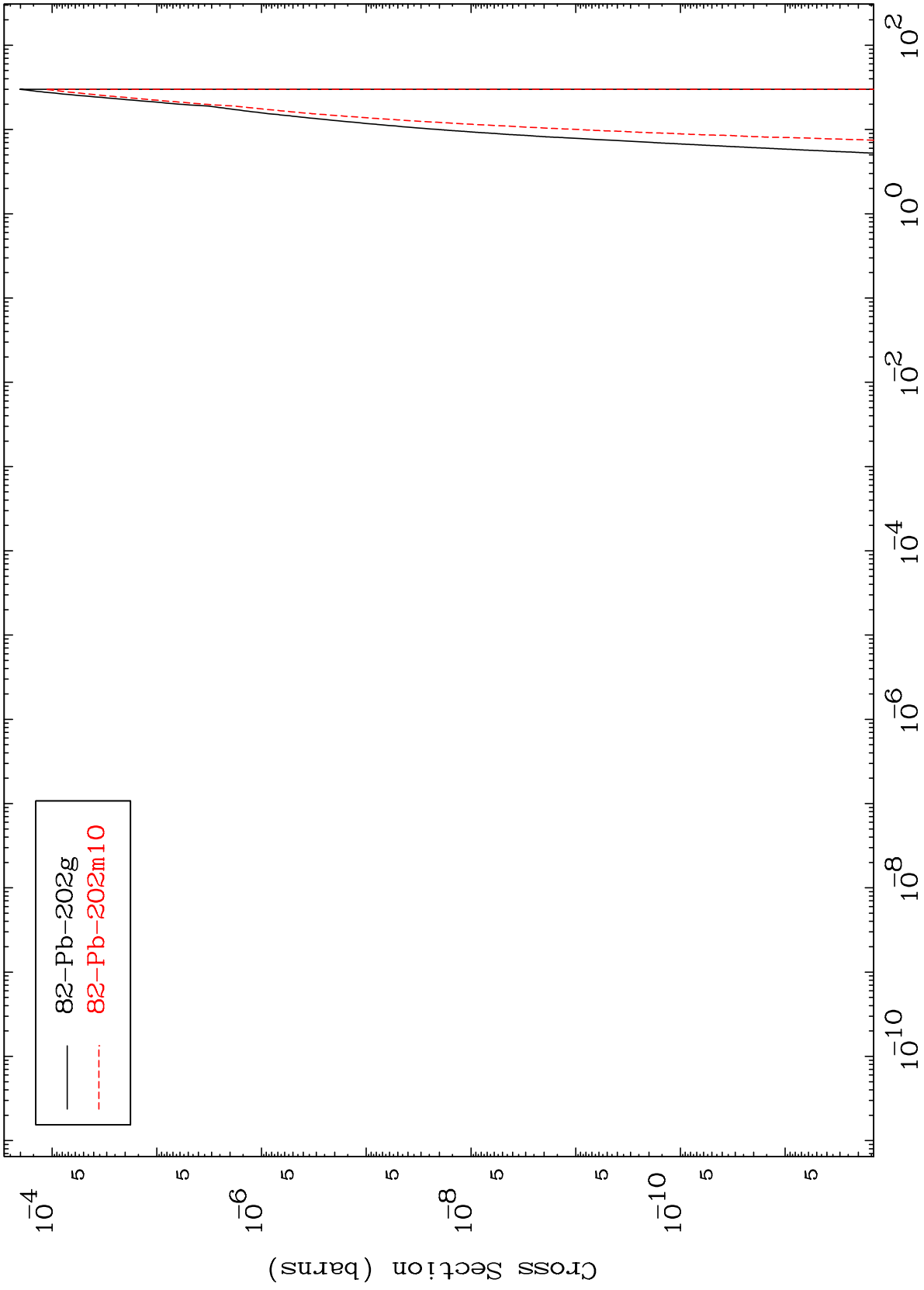
84-Po-203

MAT 8417

(n,2p)

84-Po-203

Radionuclide Production Cross Section



33

Incident Energy (MeV)

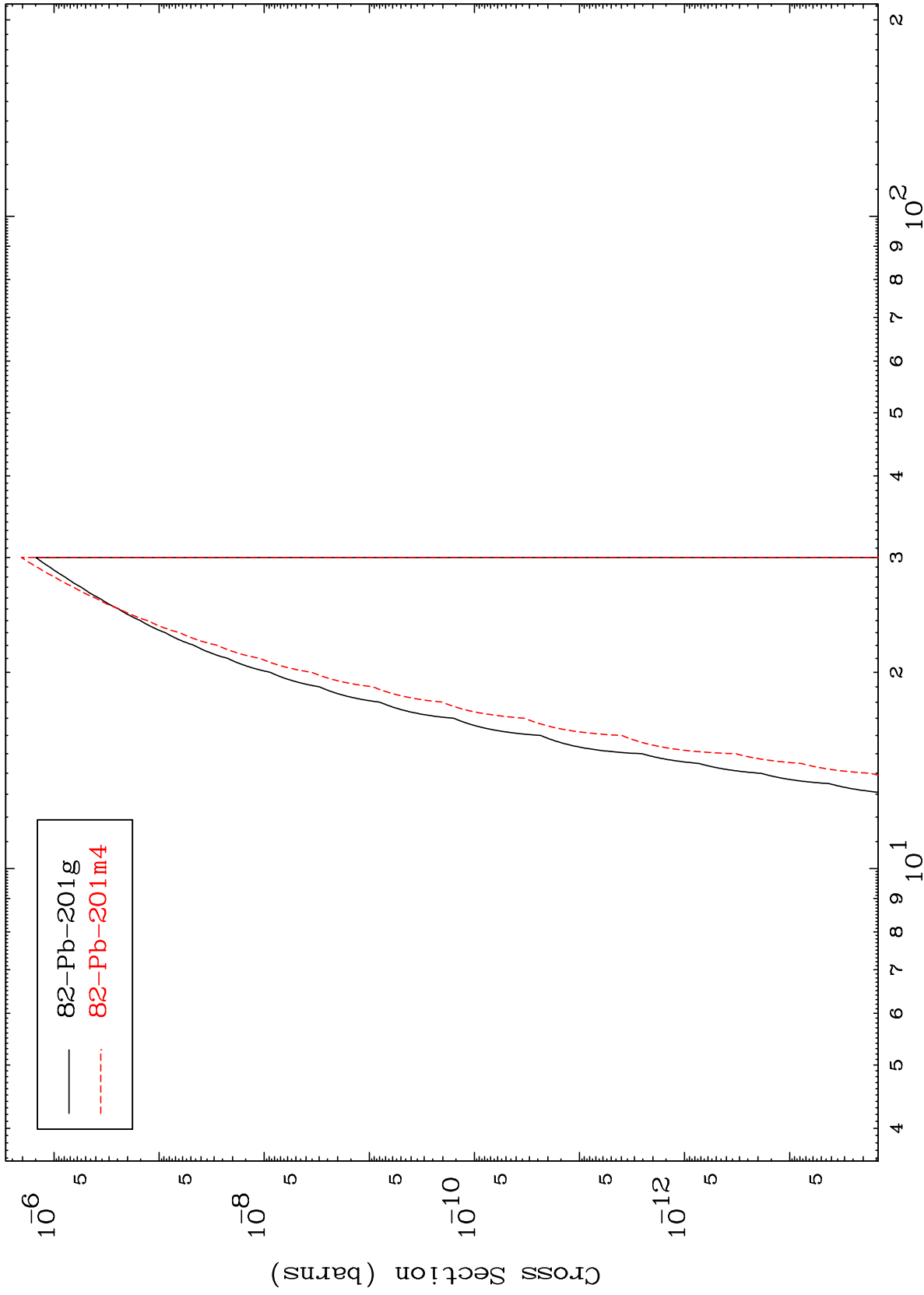
84-Po-203

MAT 8417

(n,p) d

84-Po-203

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

34

Incident Energy (MeV)

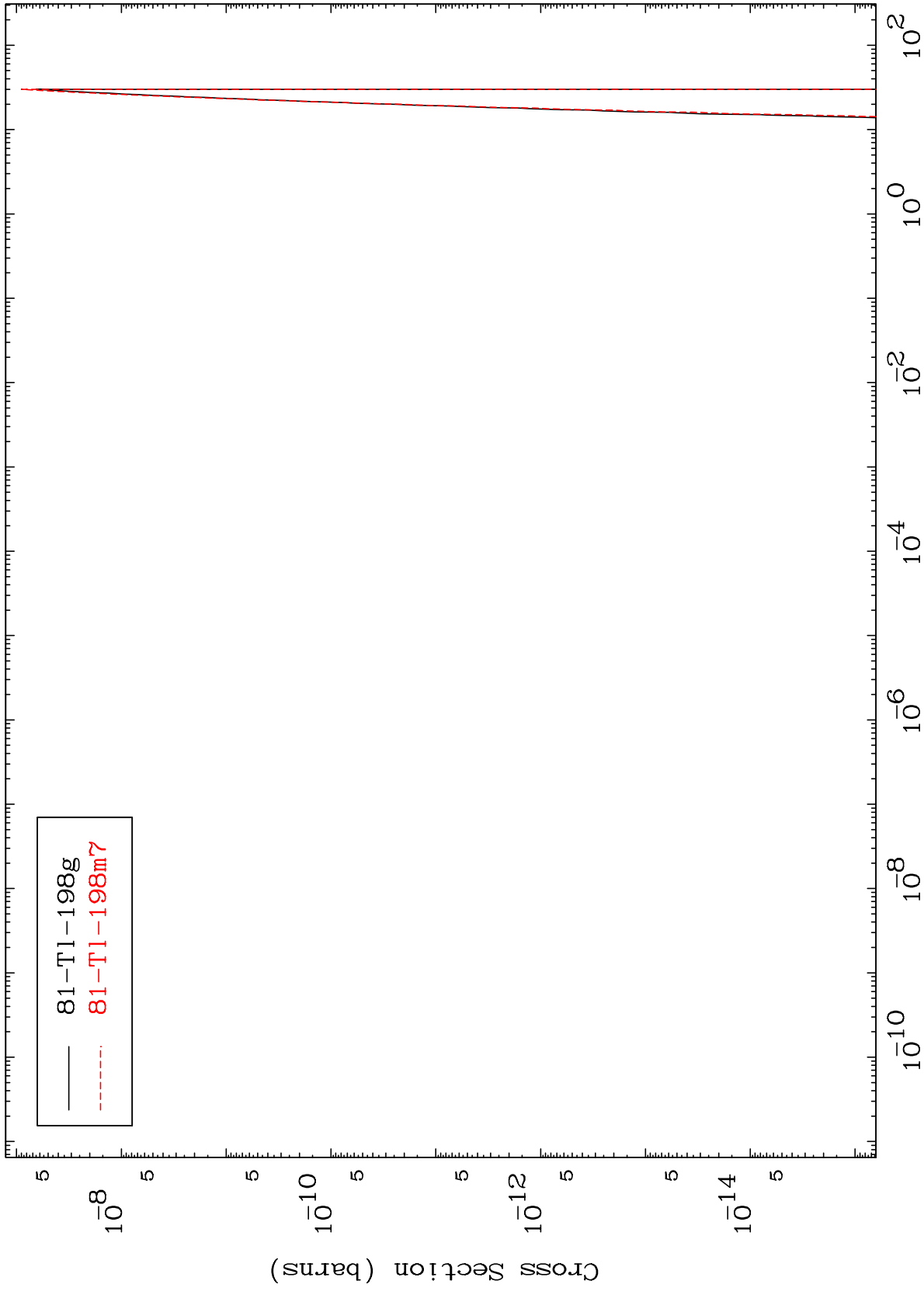
84-Po-203

MAT 8417

(n,d) α

84-Po-203

Radionuclide Production Cross Section



35

Incident Energy (MeV)

84-Po-203