

Program EVALPLOT
(Version 2018-1)

by

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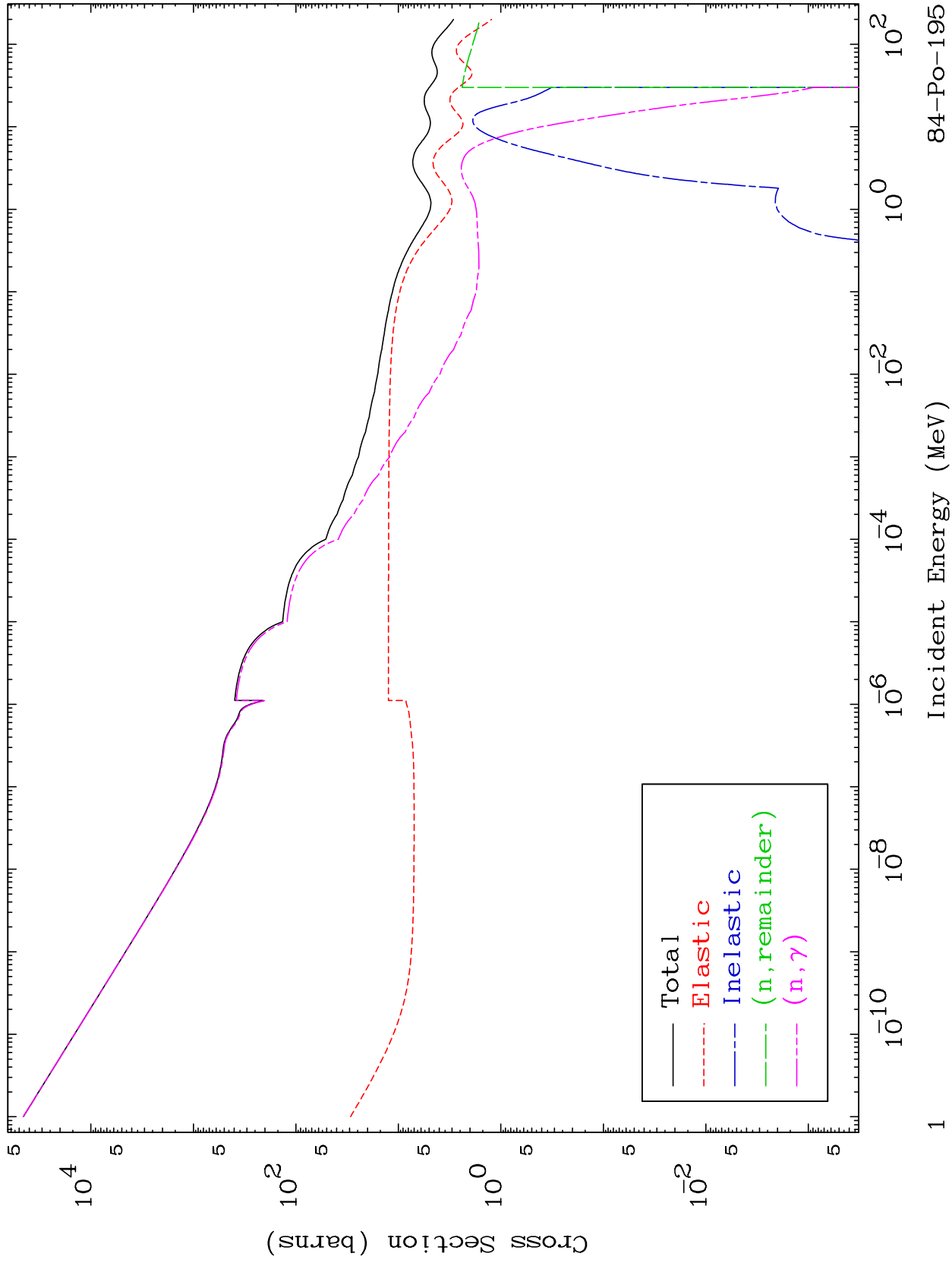
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8393

Major
293 Kelvin Cross Sections

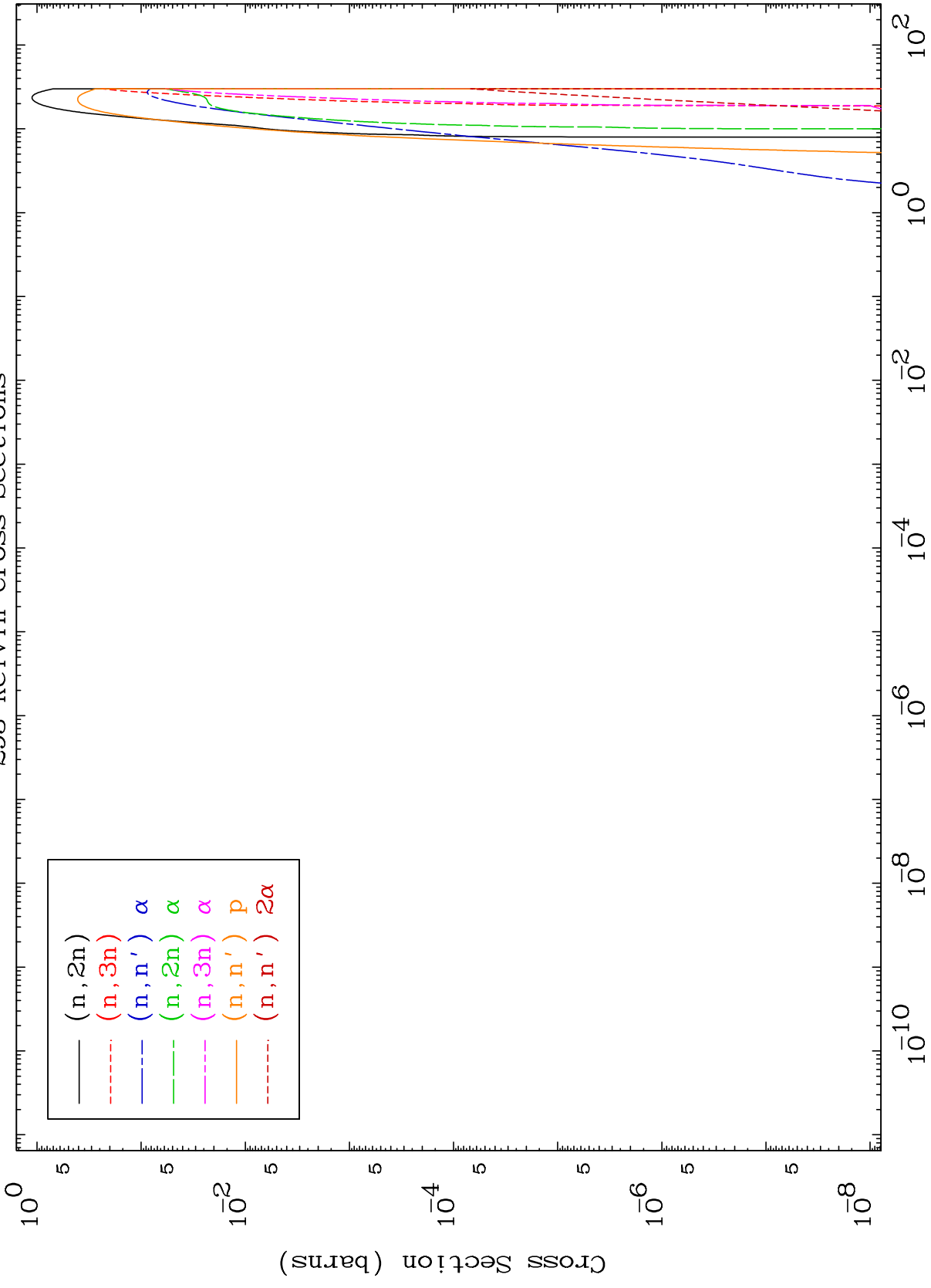
84-Po-195



MAT 8393

Neutron Production
293 Kelvin Cross Sections

84-Po-195

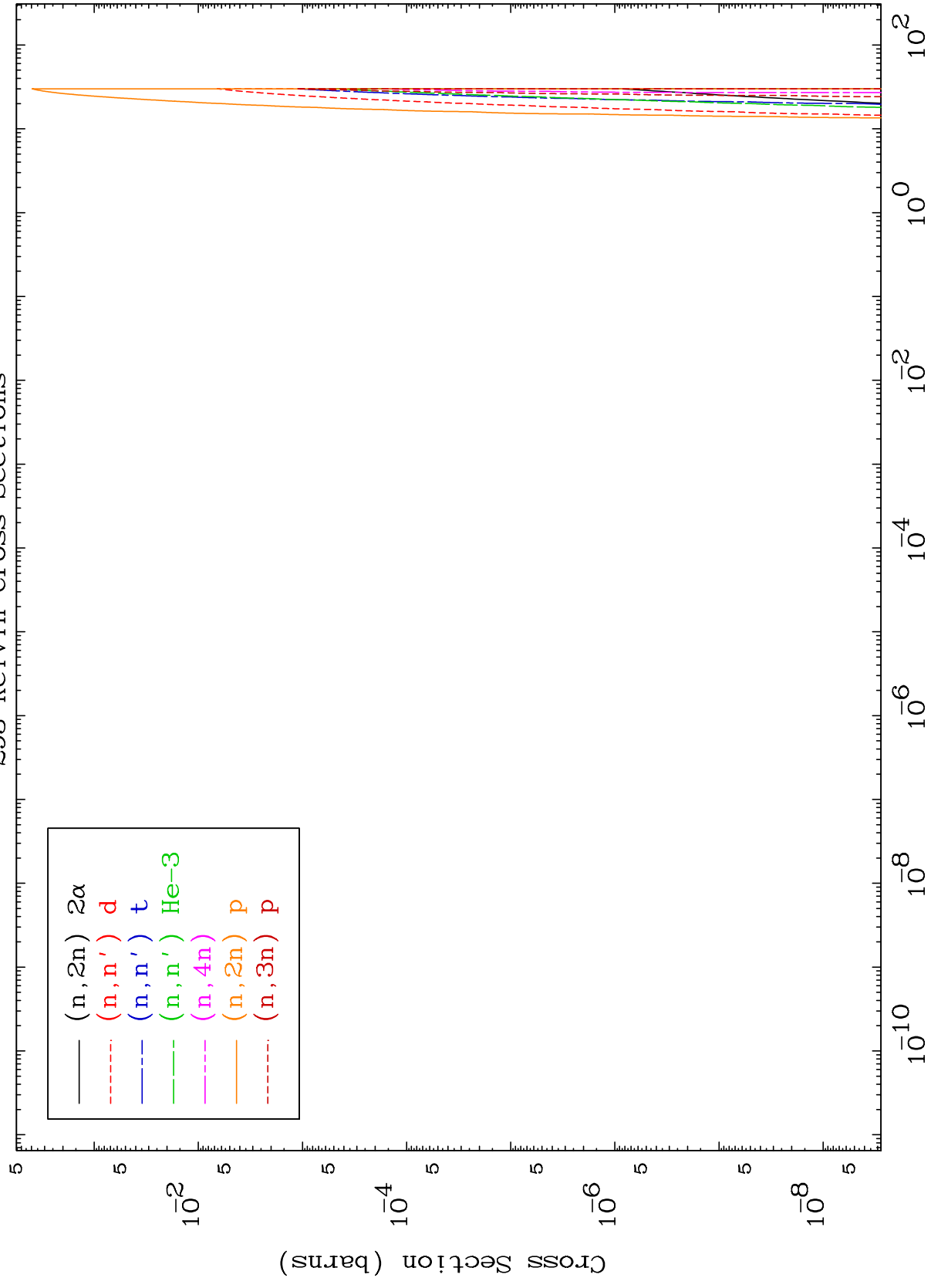


84-Po-195

MAT 8393

Neutron Production
293 Kelvin Cross Sections

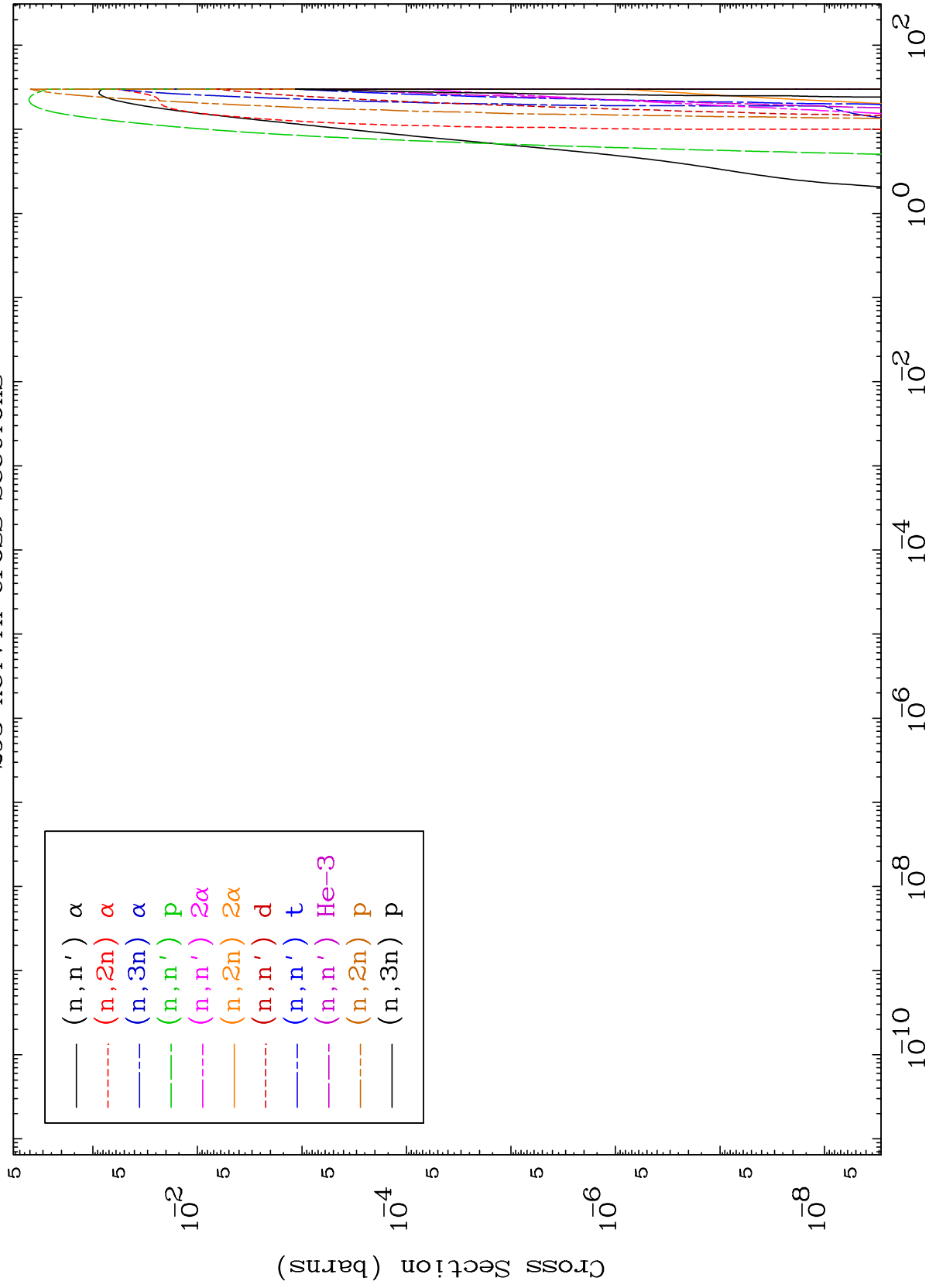
84-Po-195



MAT 8393

Charged Particle
293 Kelvin Cross Sections

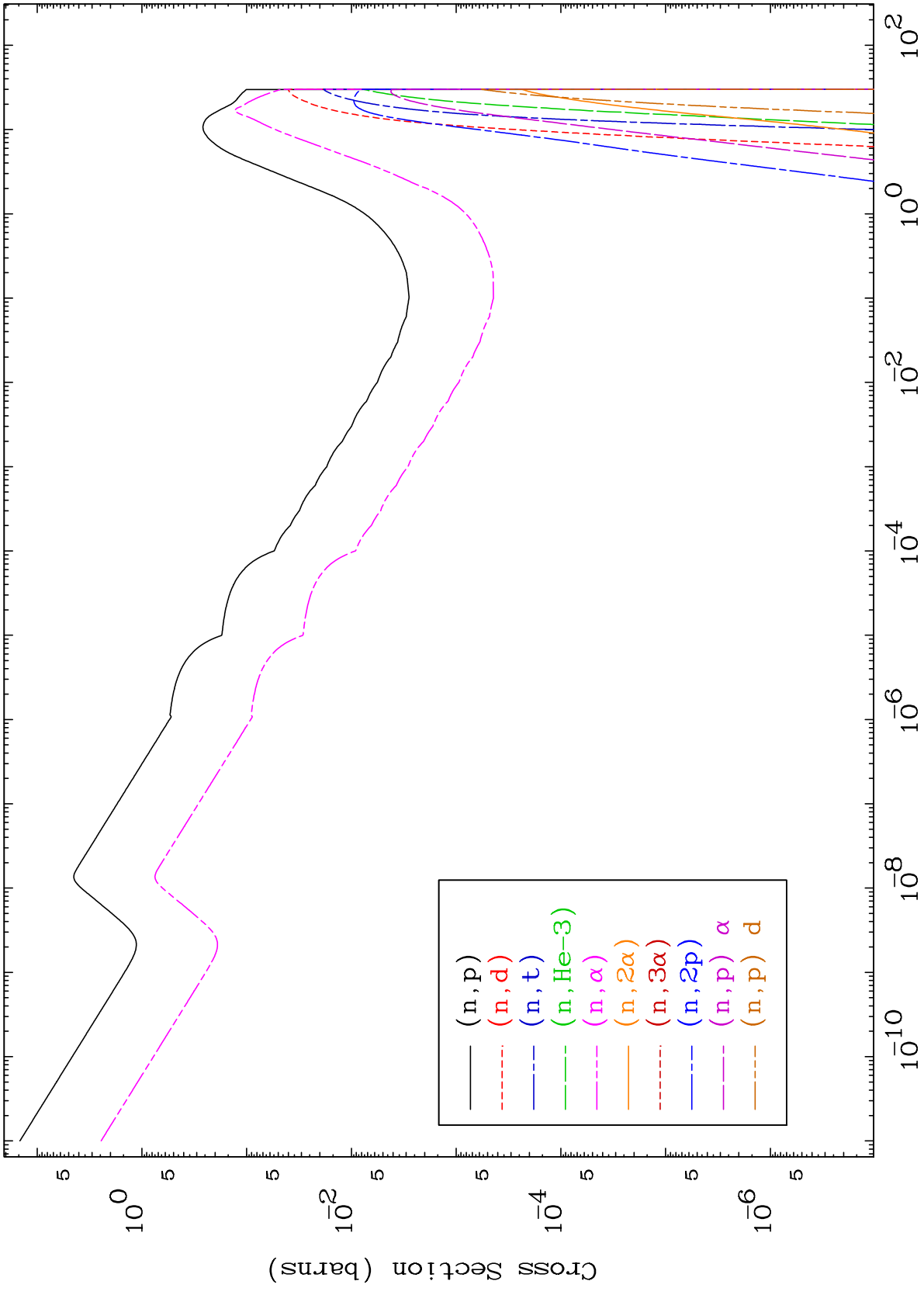
84-Po-195



MAT 8393

293 Kelvin Cross Sections

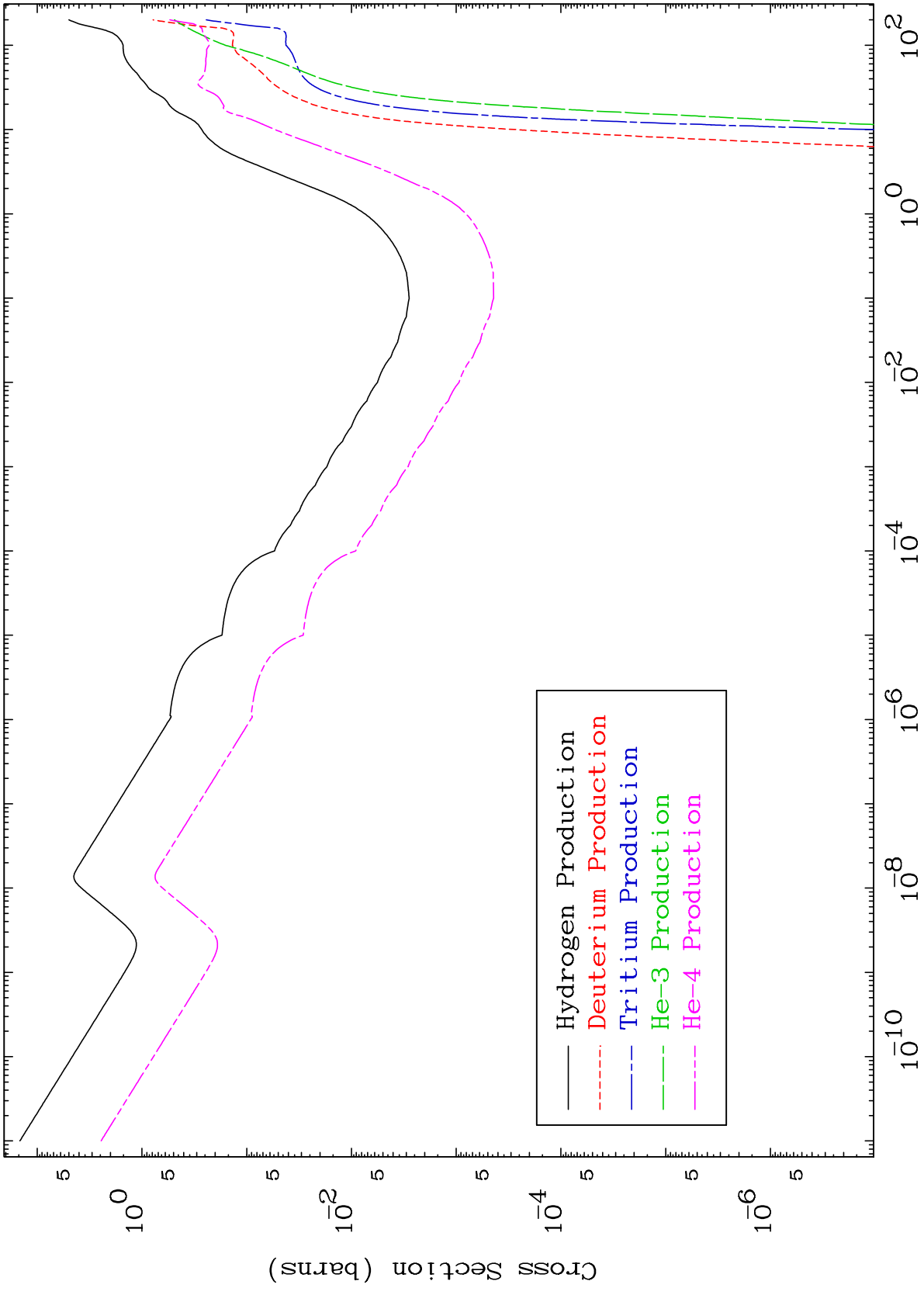
84-Po-195



MAT 8393

Particle Production
293 Kelvin Cross Sections

84-Po-195

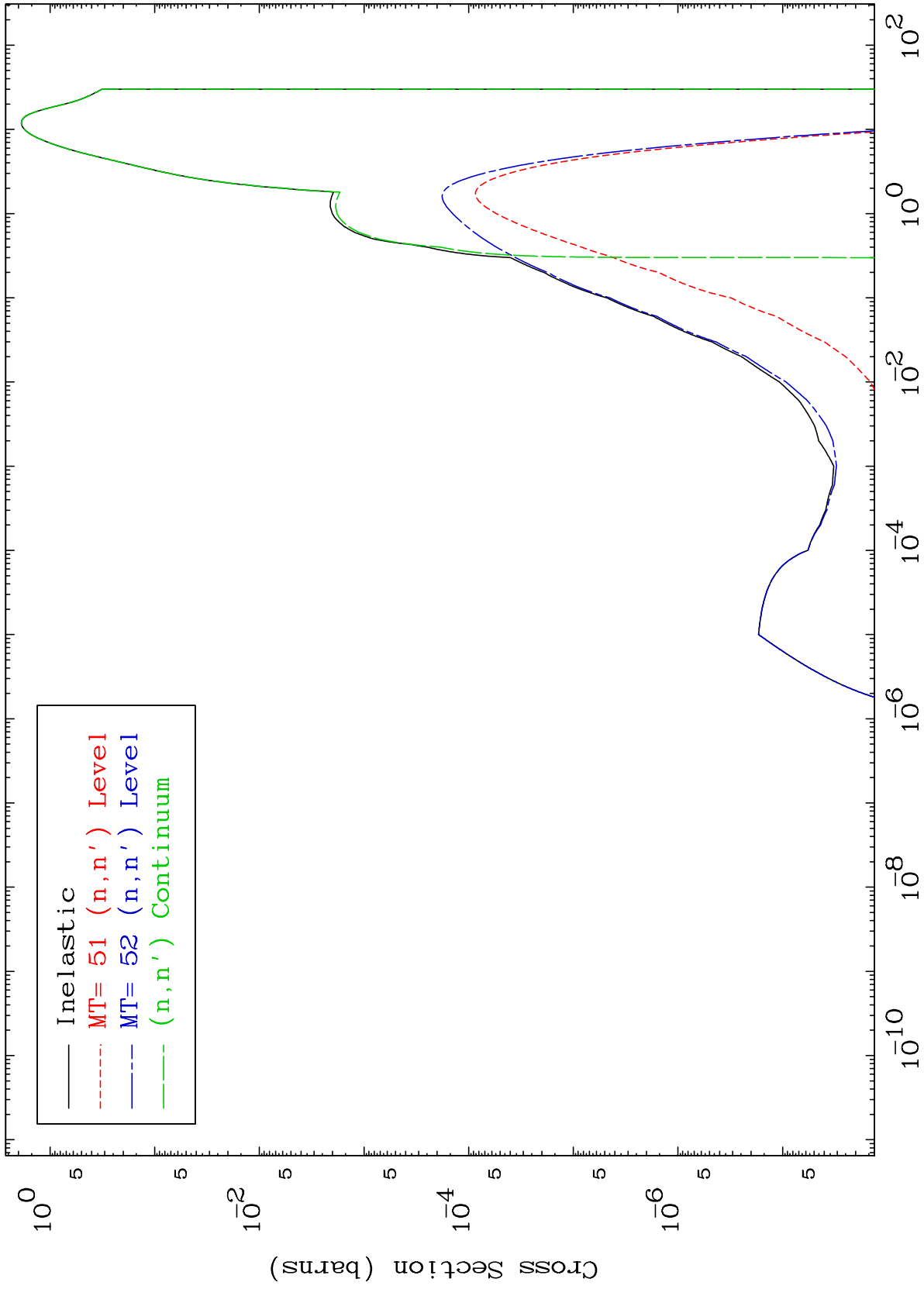


84-Po-195

MAT 8393

(n,n') Level
293 Kelvin Cross Sections

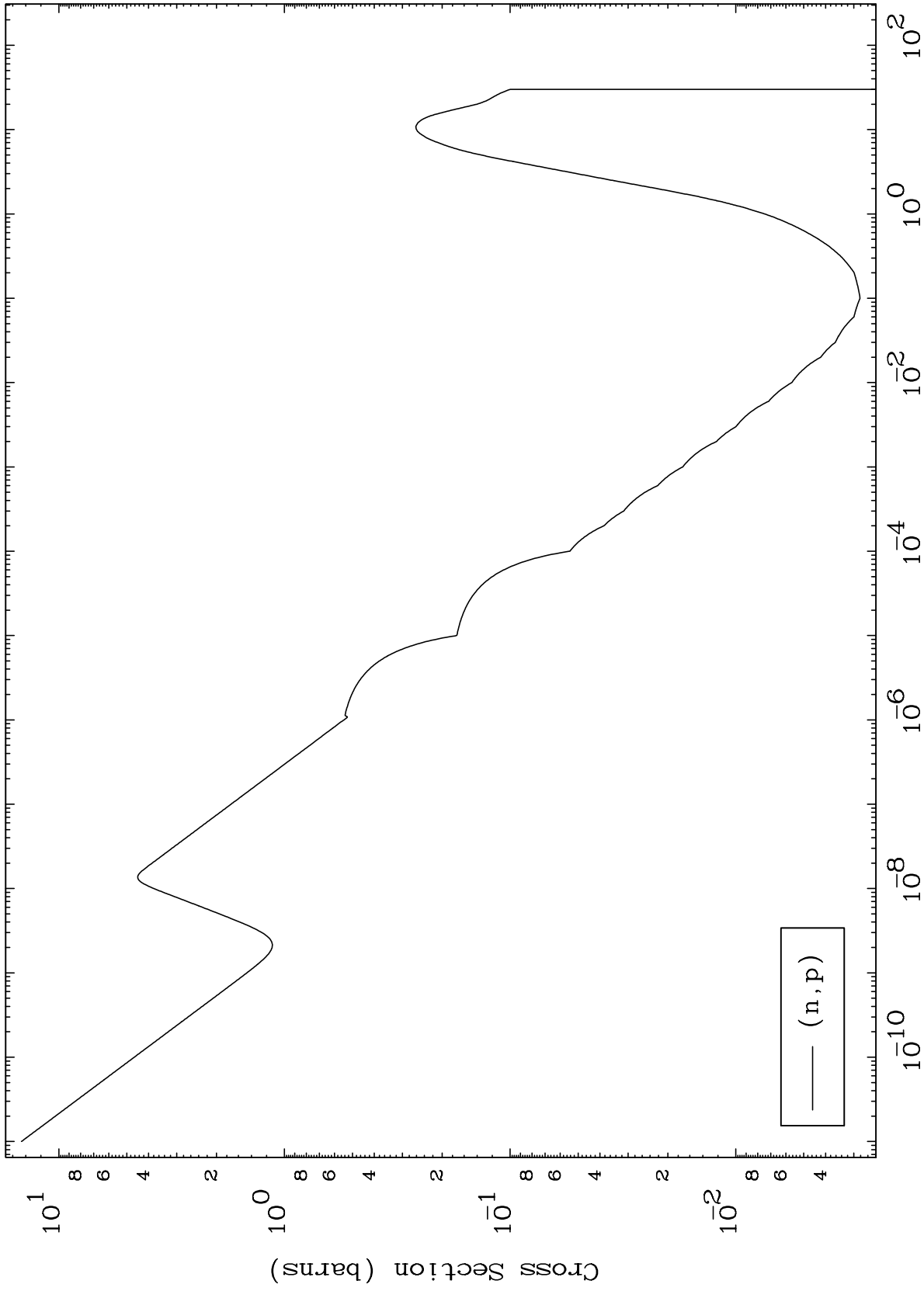
84-Po-195



MAT 8393

(n,p) Levels
293 Kelvin Cross Sections

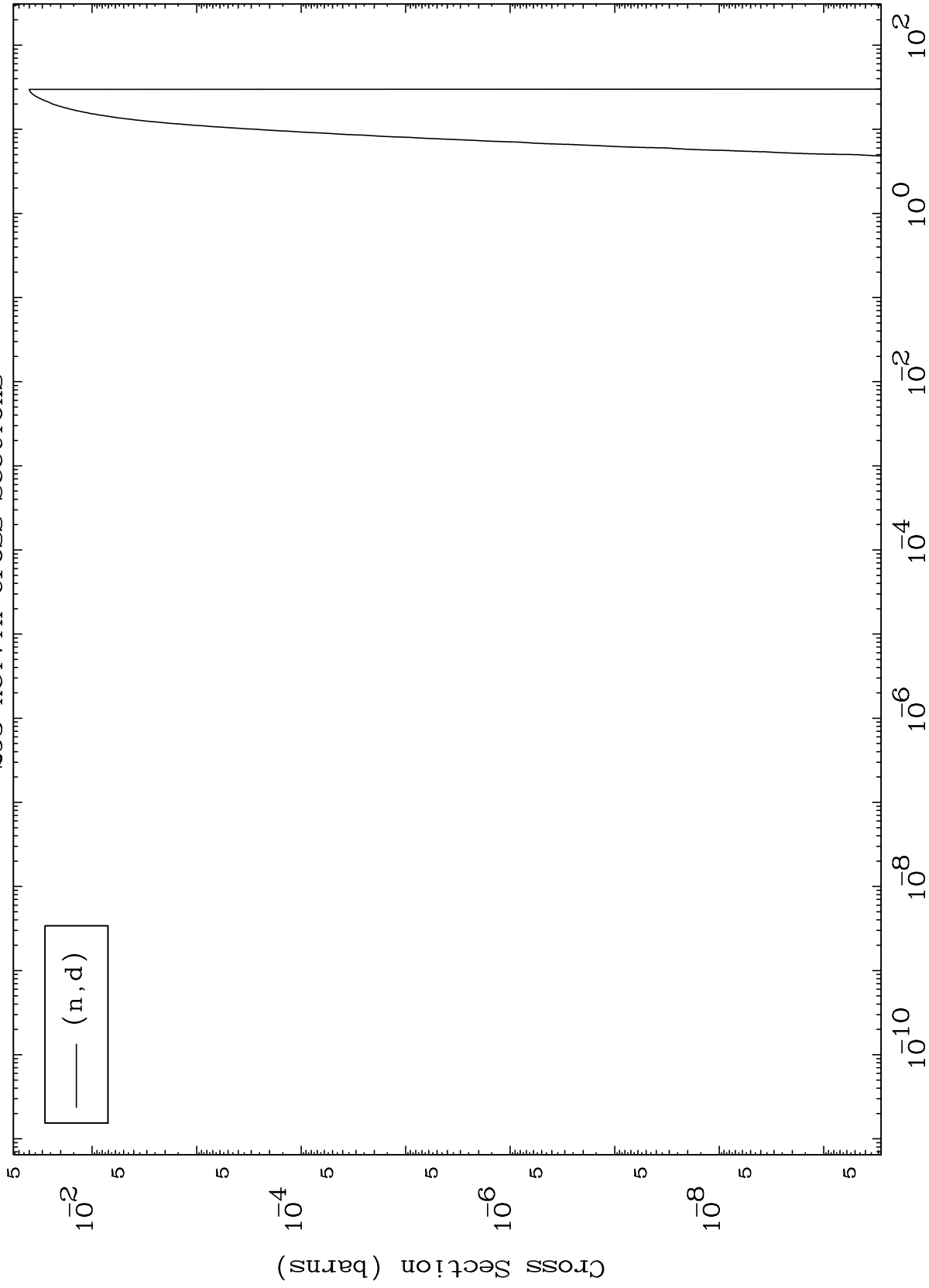
84-Po-195



MAT 8393

(n,d) Levels
293 Kelvin Cross Sections

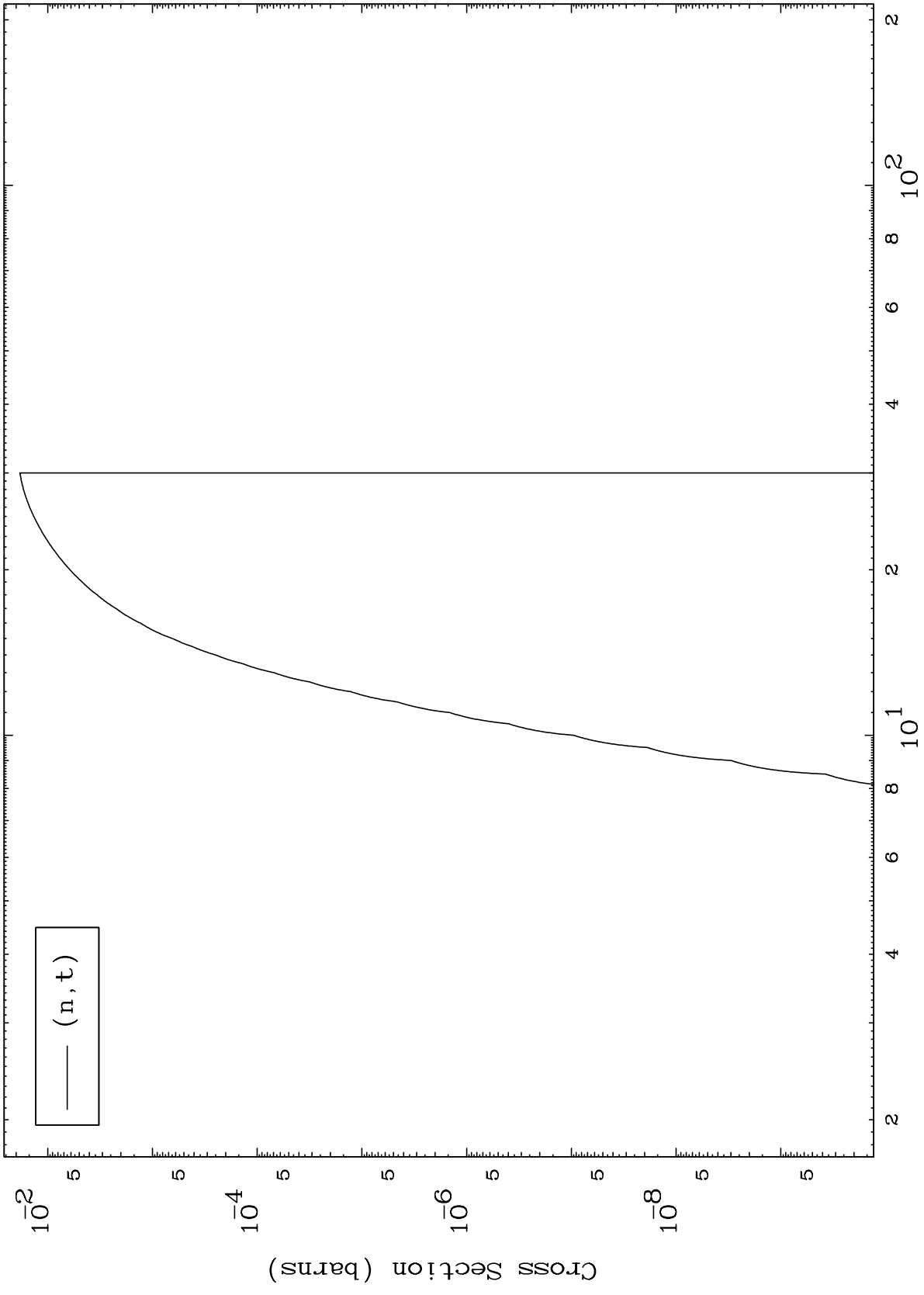
84-Po-195



MAT 8393

(n,t) Levels
293 Kelvin Cross Sections

84-Po-195



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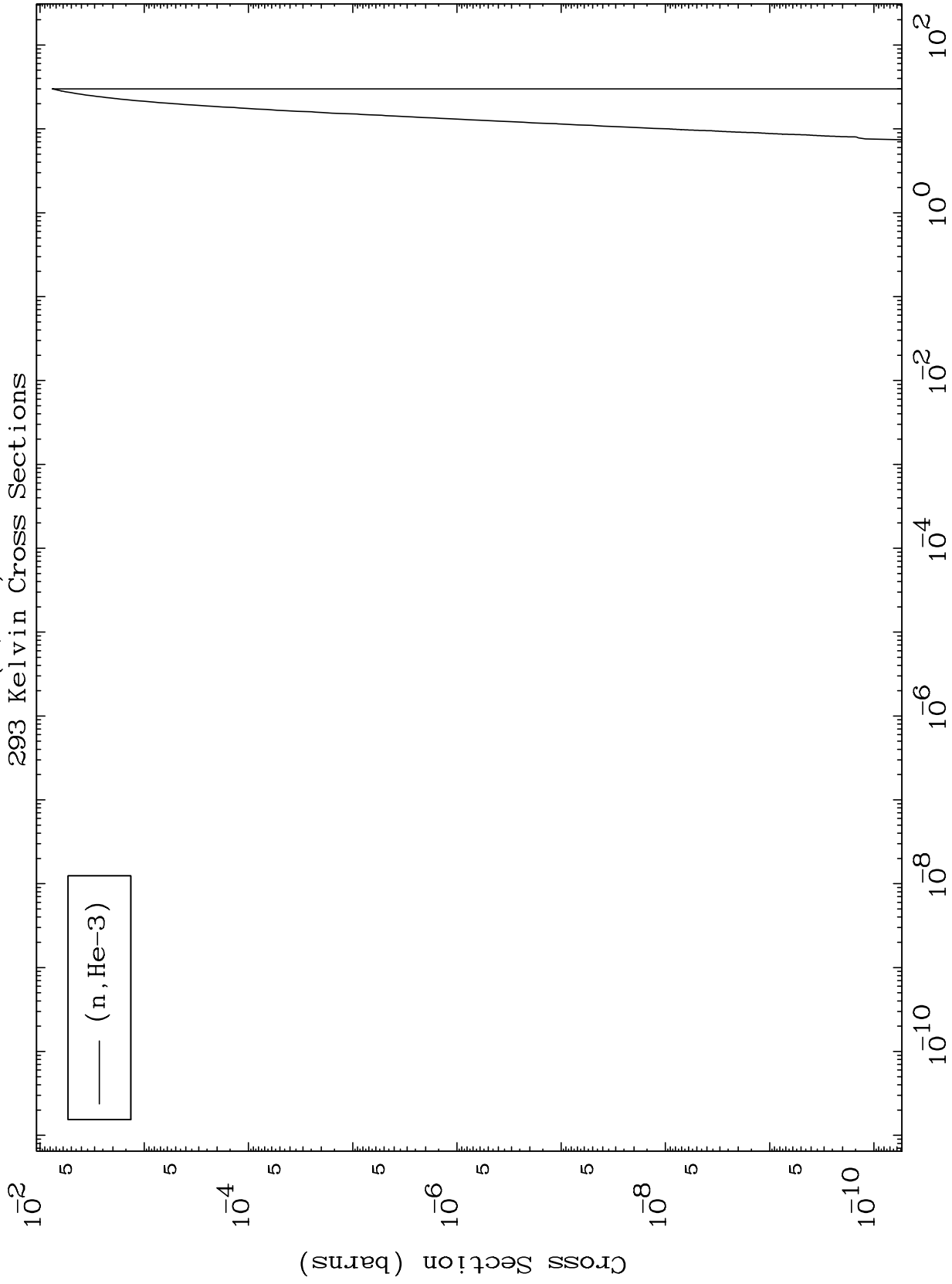
Incident Energy (MeV)

84-Po-195

MAT 8393

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-195

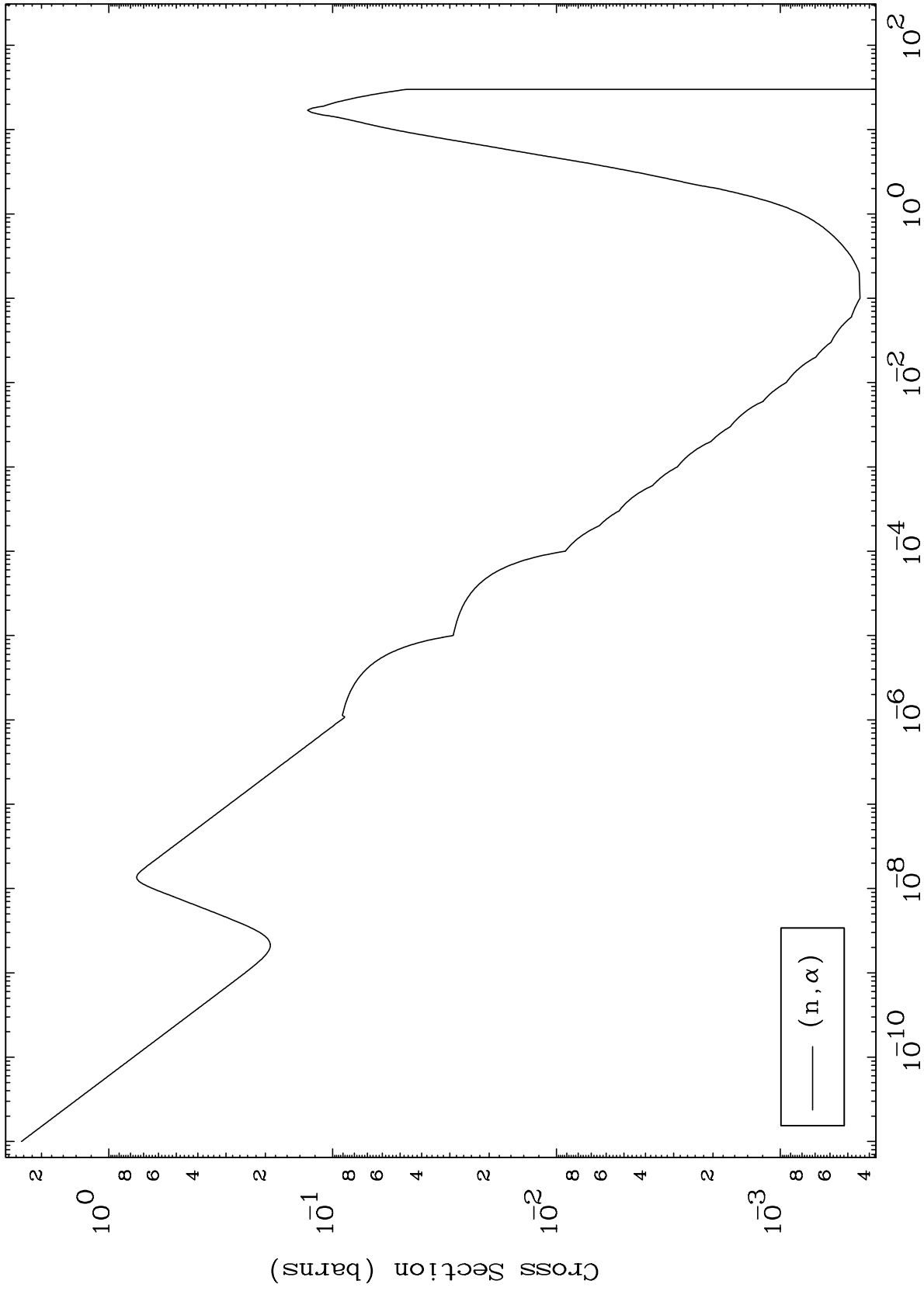


(n, He-3)

MAT 8393

(n,α) Levels
293 Kelvin Cross Sections

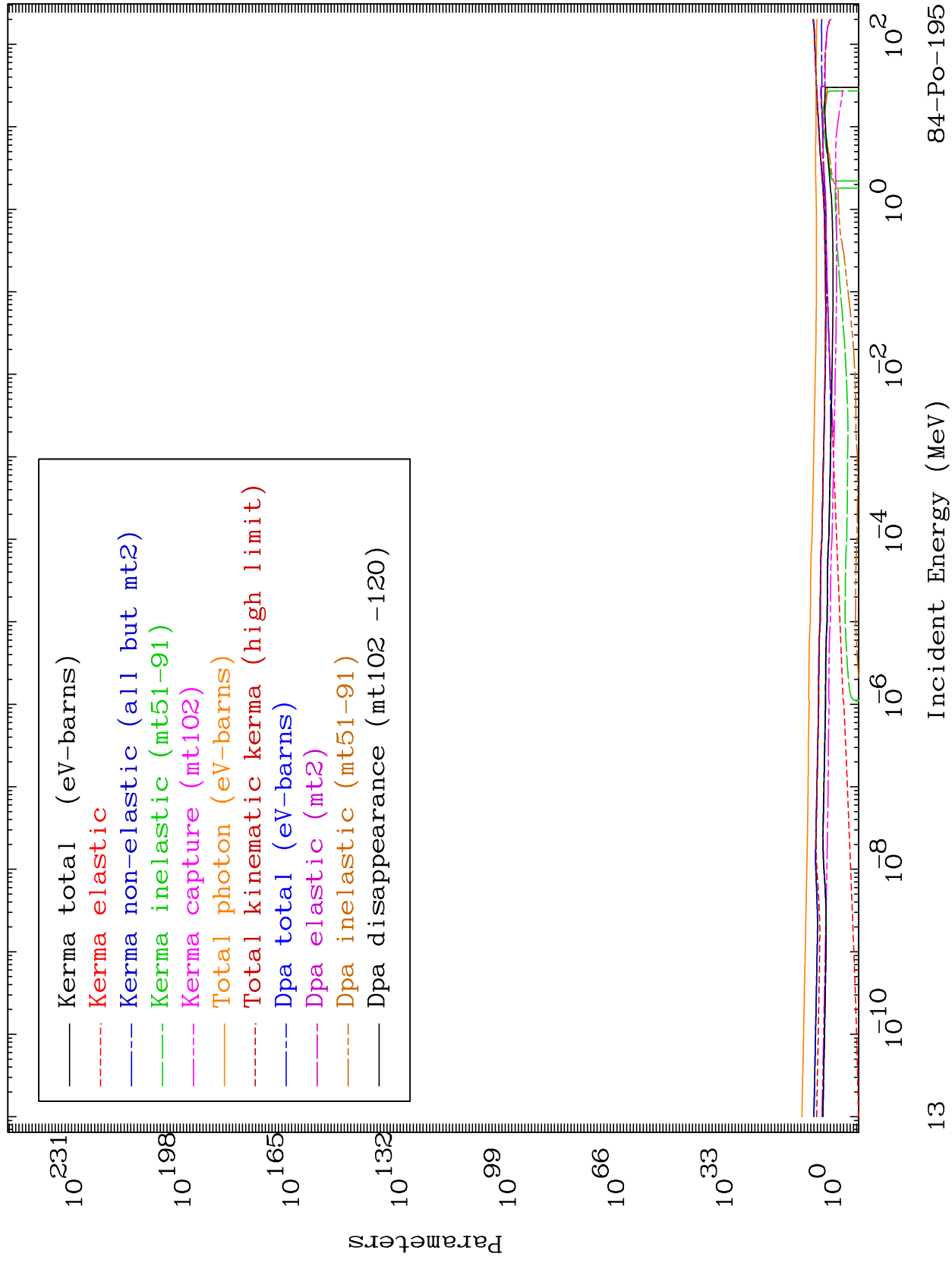
84-Po-195



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Incident Energy (MeV)

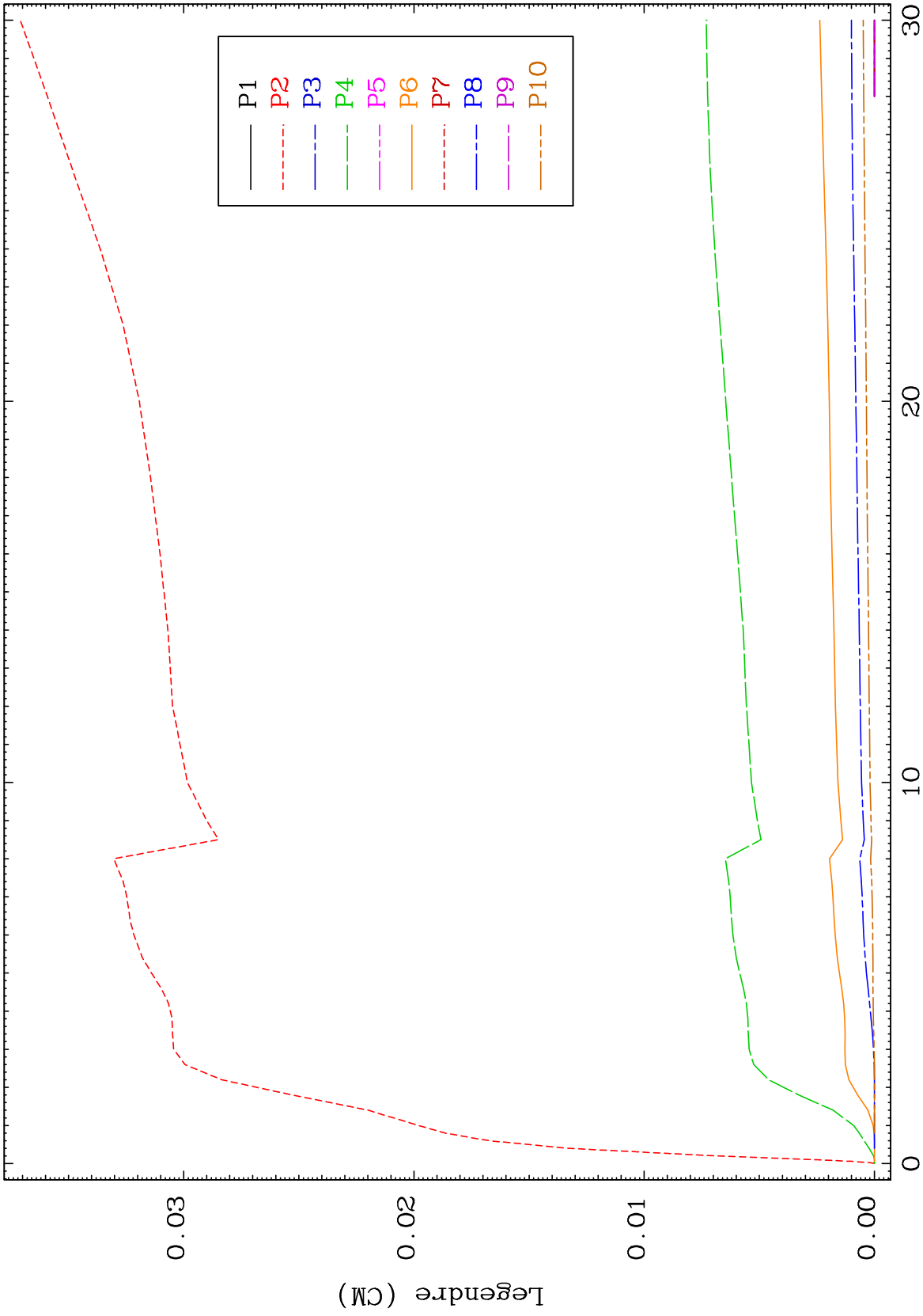
84-Po-195



MAT 8393

Elastic Legendre Coefficients

84-Po-195



14

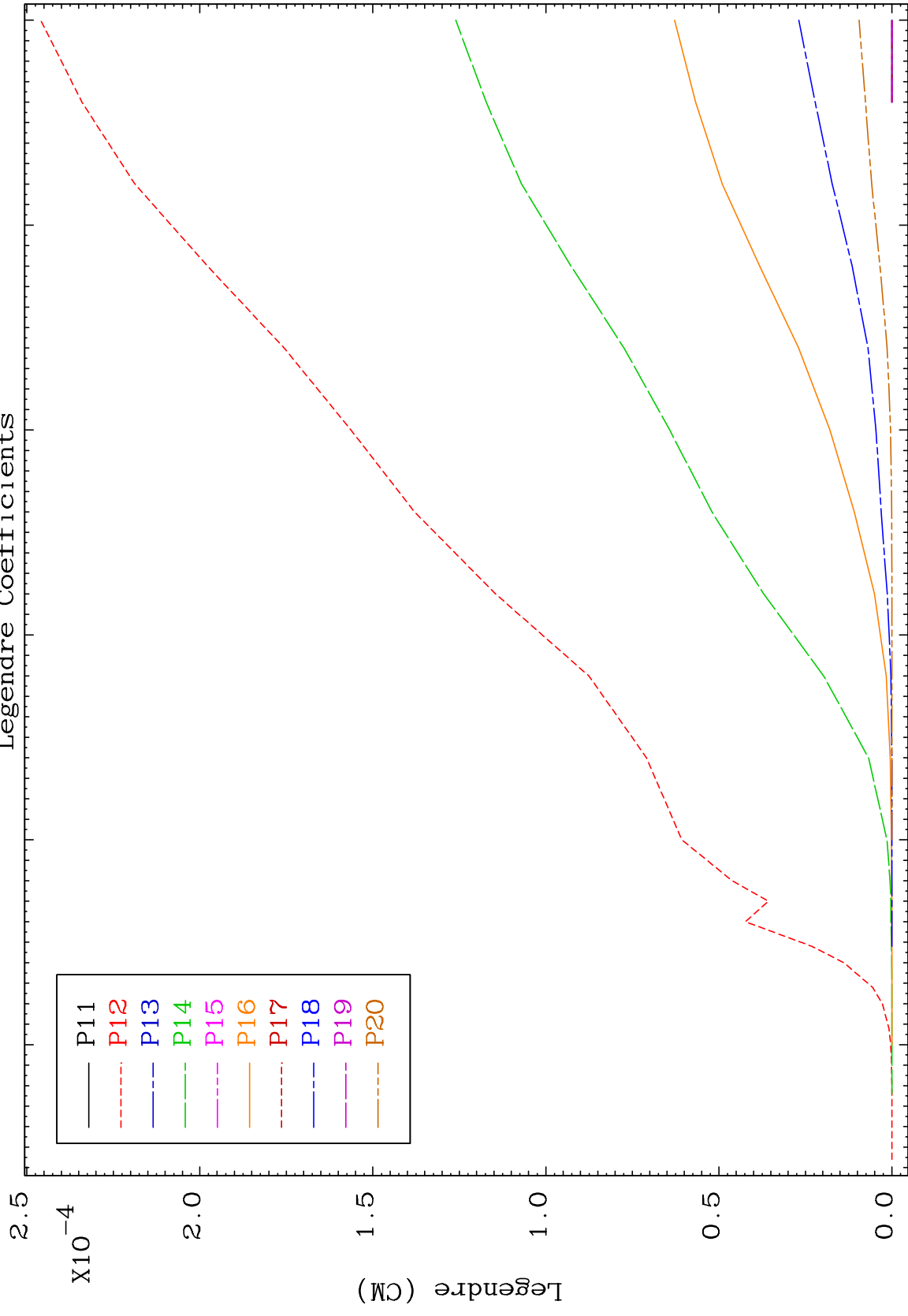
Incident Energy (MeV)

84-Po-195

MAT 8393

Elastic Legendre Coefficients

84-Po-195



15

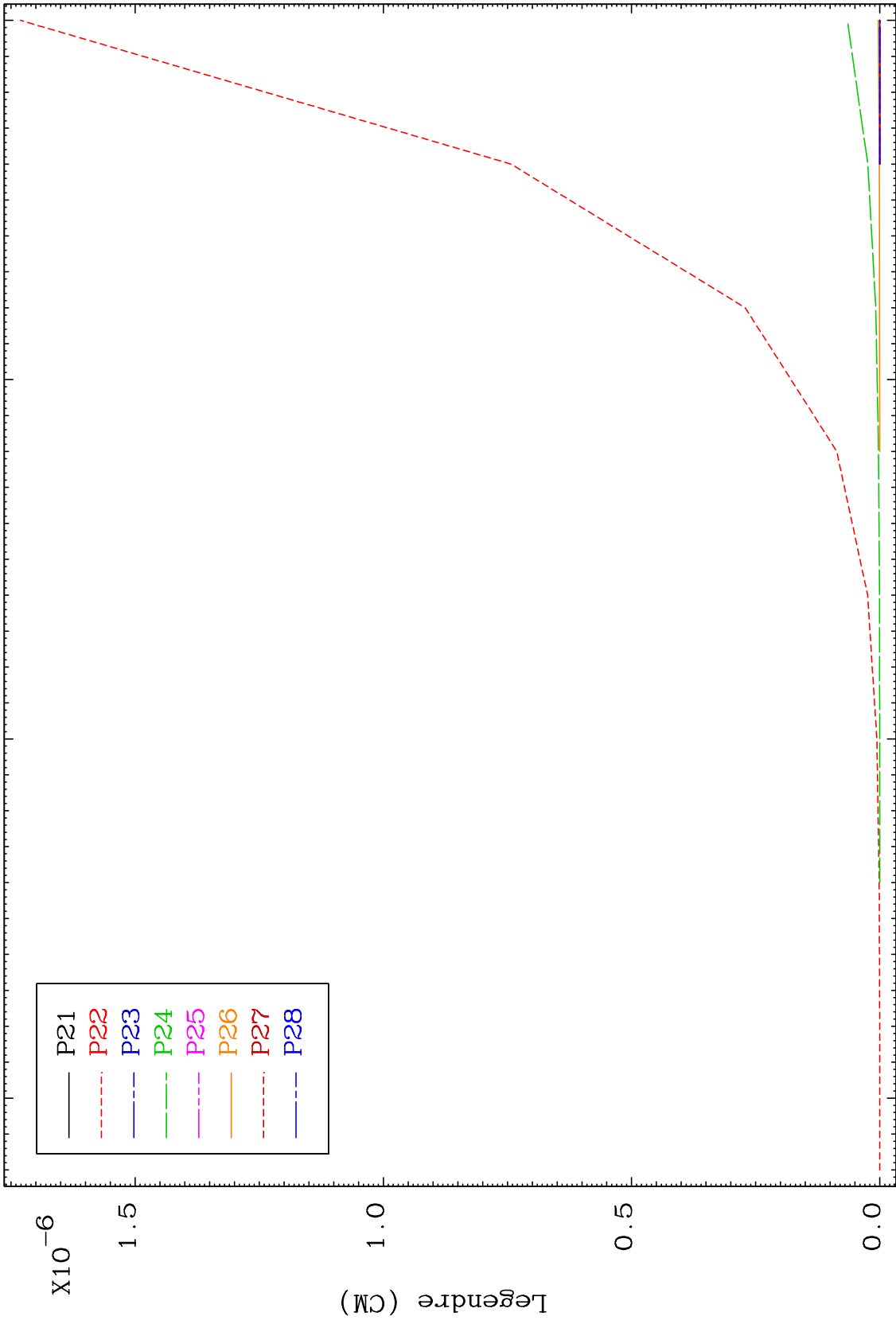
Incident Energy (MeV)

84-Po-195

MAT 8393

Elastic Legendre Coefficients

84-Po-195



16

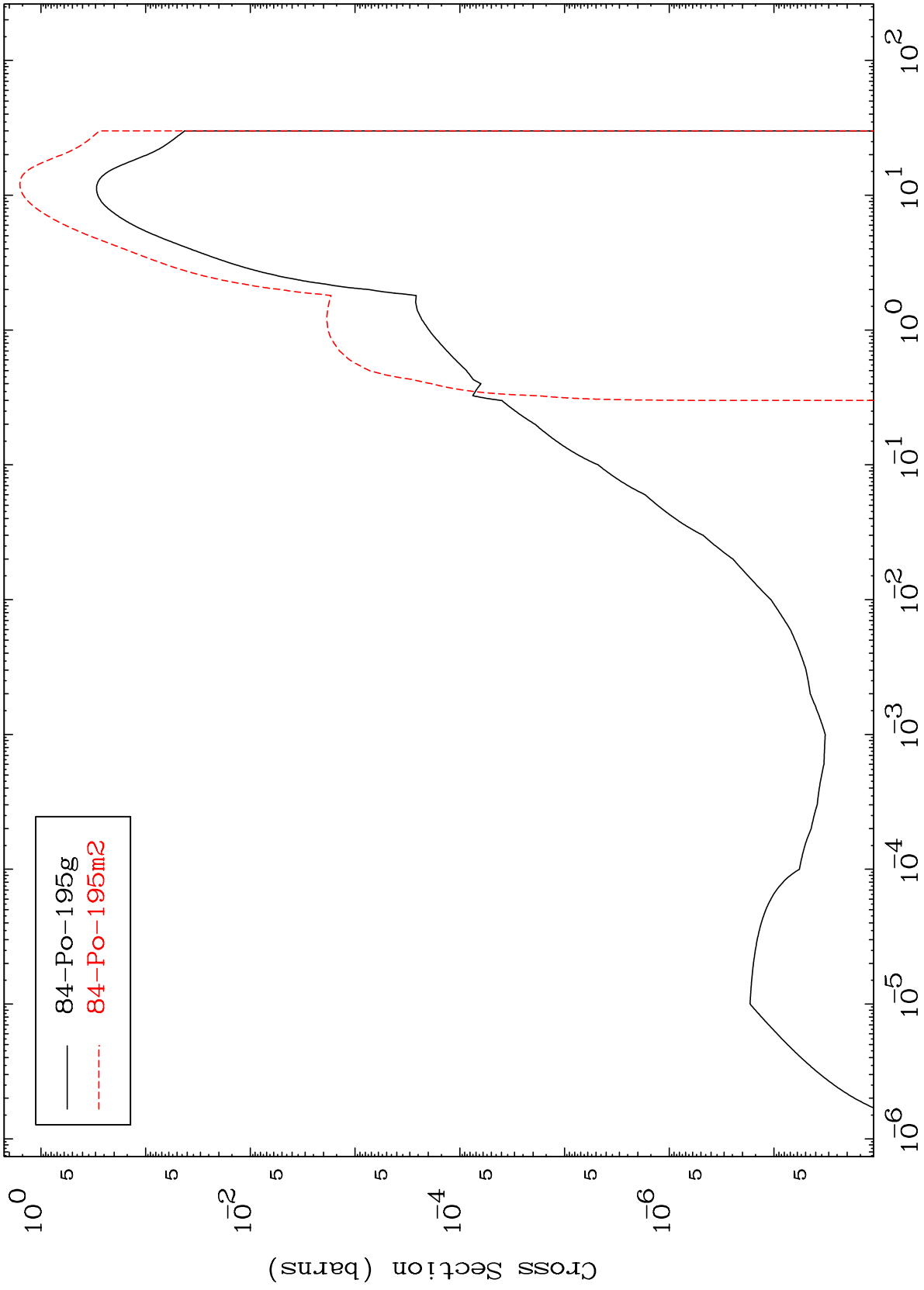
Incident Energy (MeV)

84-Po-195

MAT 8393

Inelastic Radionuclide Production Cross Section

84-Po-195



17

Incident Energy (MeV)

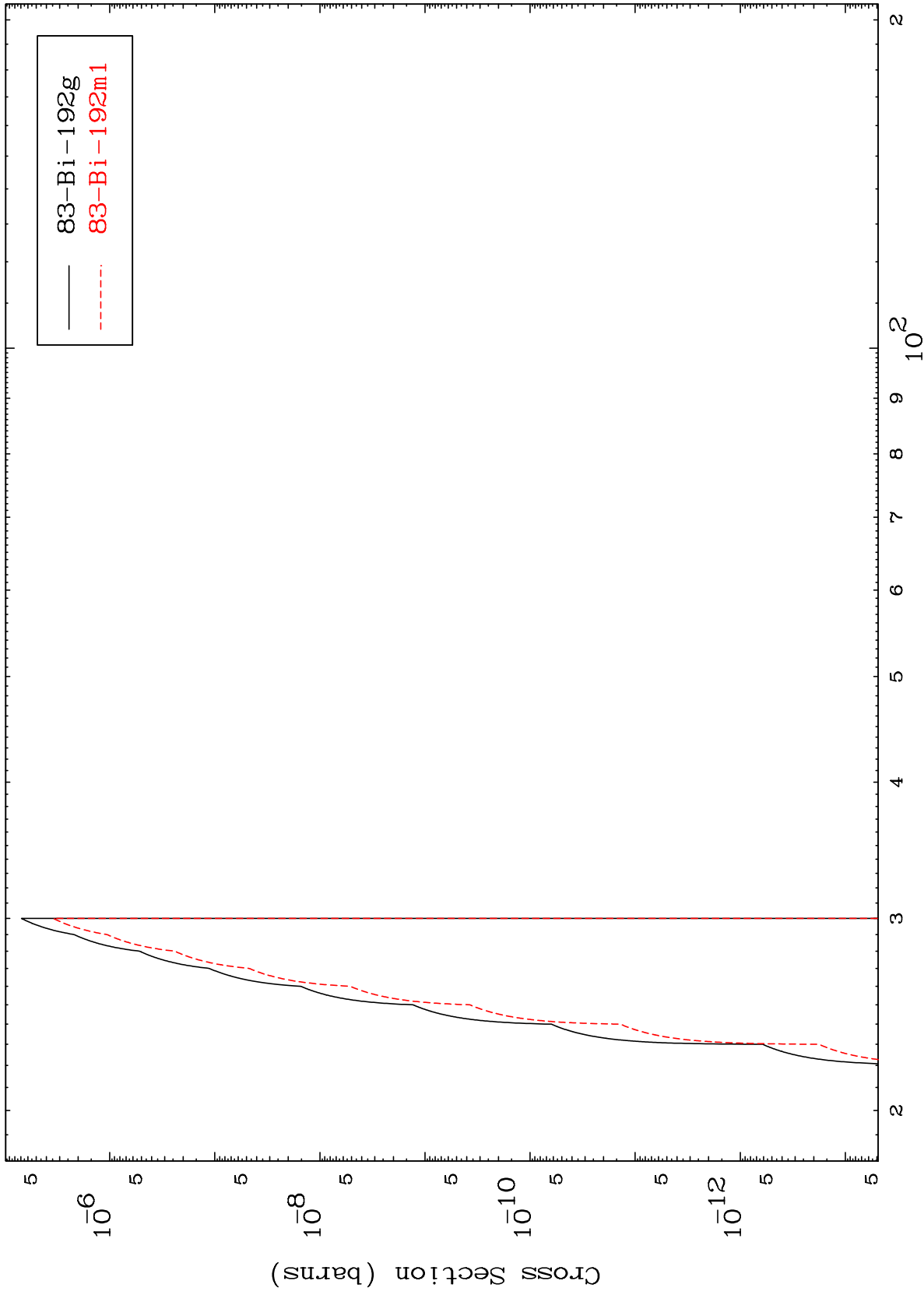
84-Po-195

MAT 8393

(n,2n) d

84-Po-195

Radionuclide Production Cross Section



18

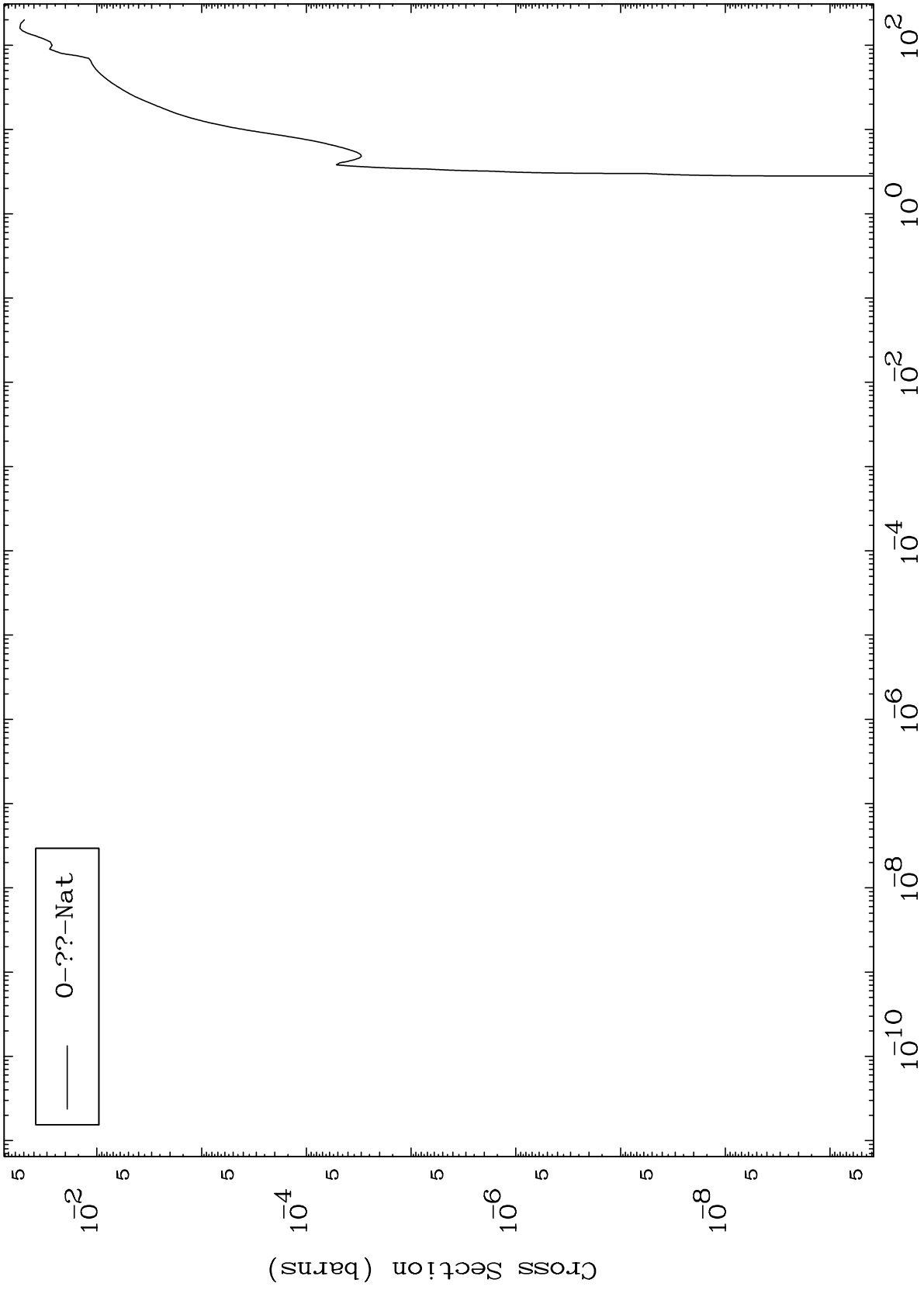
Incident Energy (MeV)

84-Po-195

MAT 8393

Fission
Radionuclide Production Cross Section

84-Po-195



19

Incident Energy (MeV)

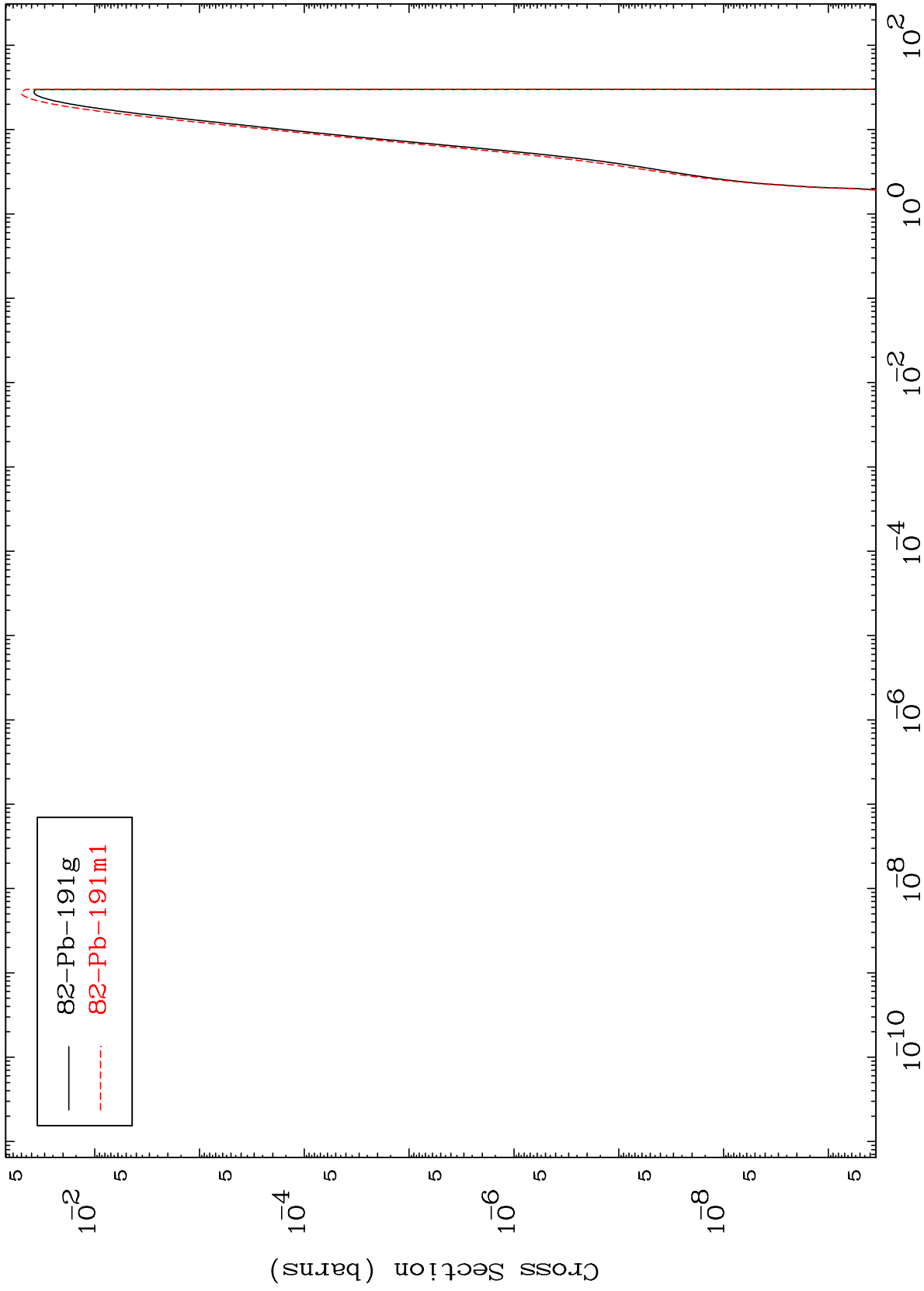
84-Po-195

MAT 8393

(n,n') α

84-Po-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

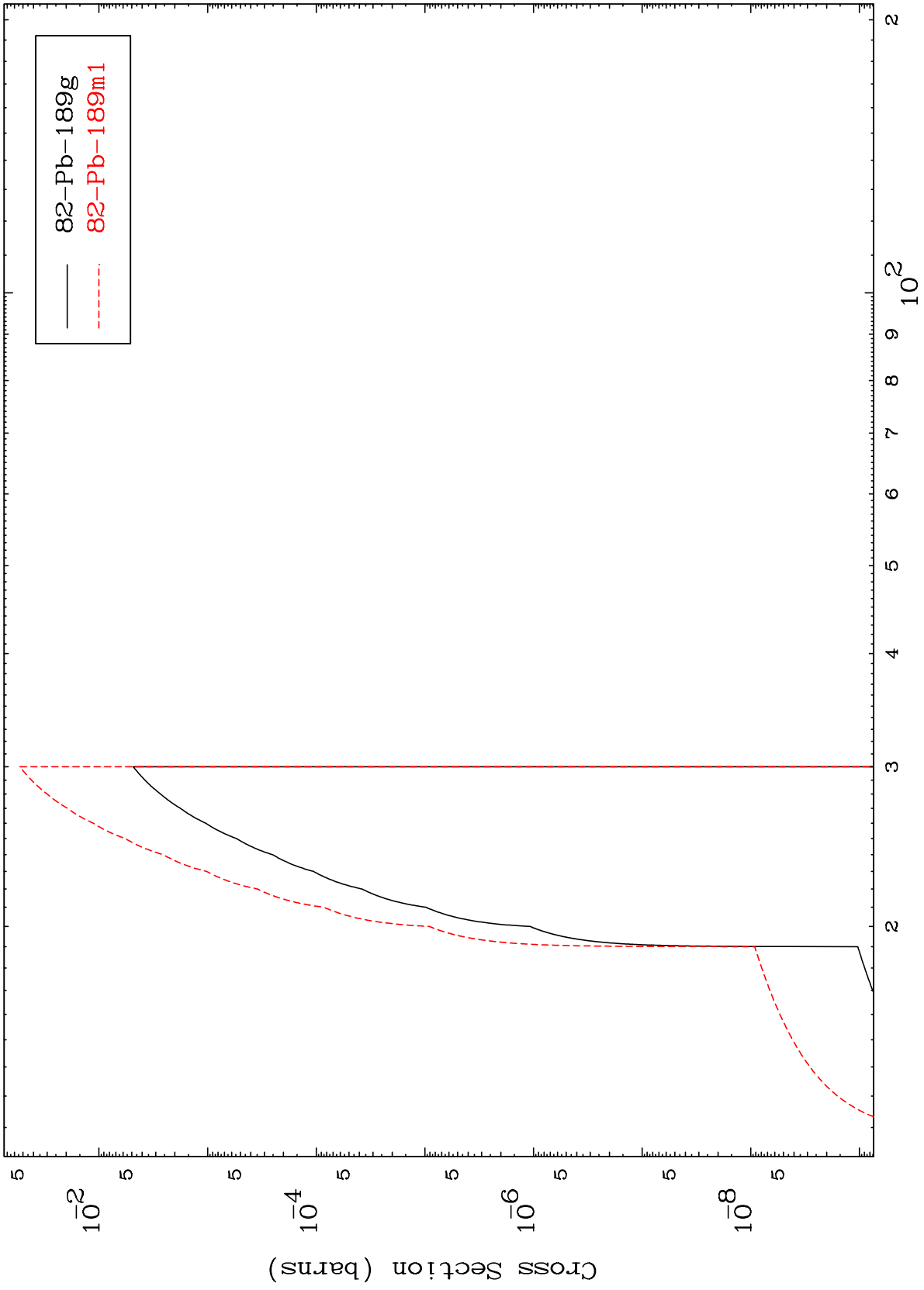
84-Po-195

MAT 8393

(n,3n) α

84-Po-195

Radionuclide Production Cross Section



21

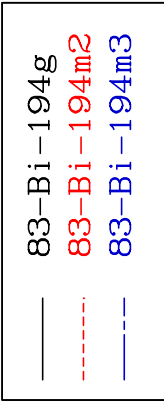
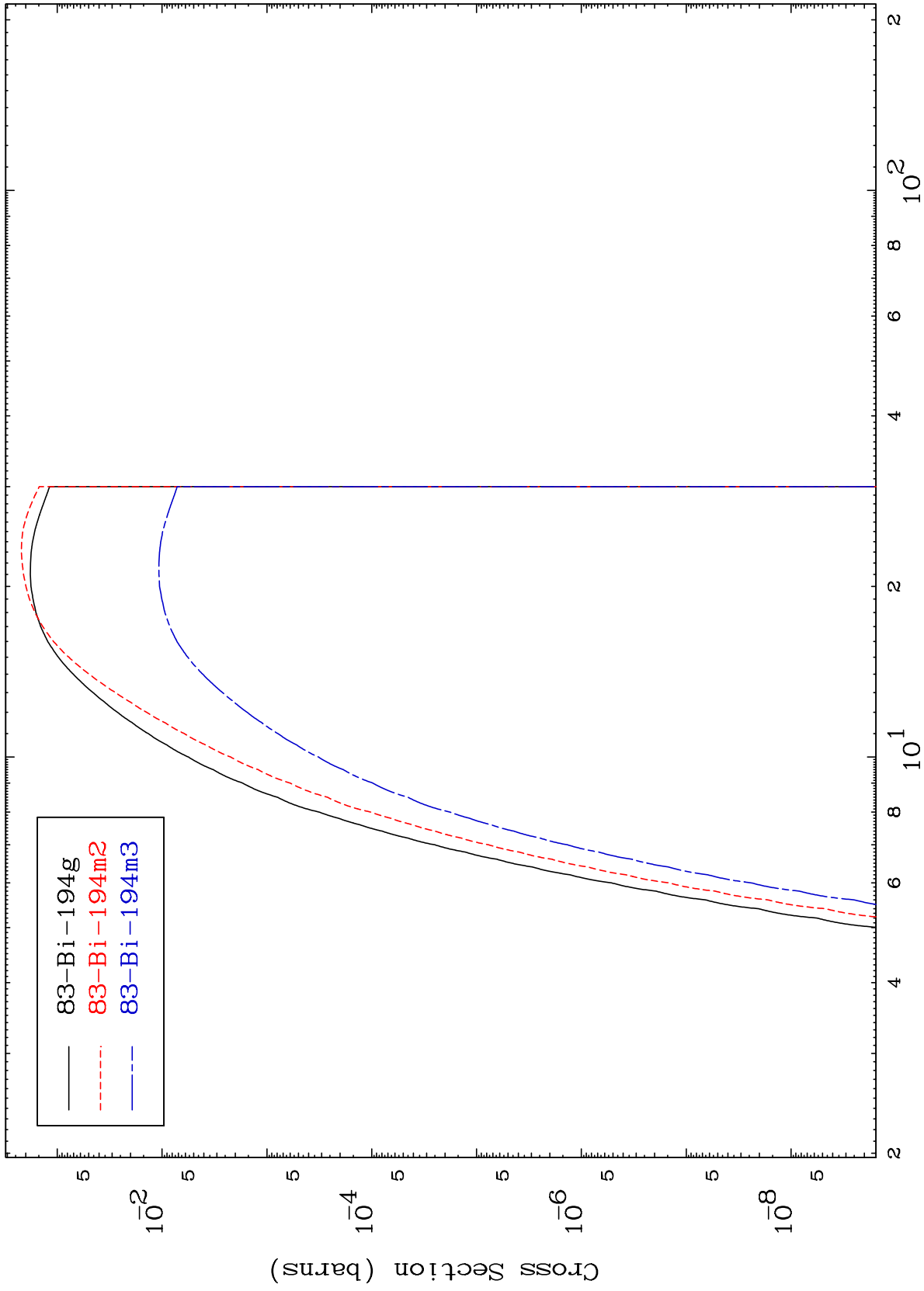
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

(n,n') p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

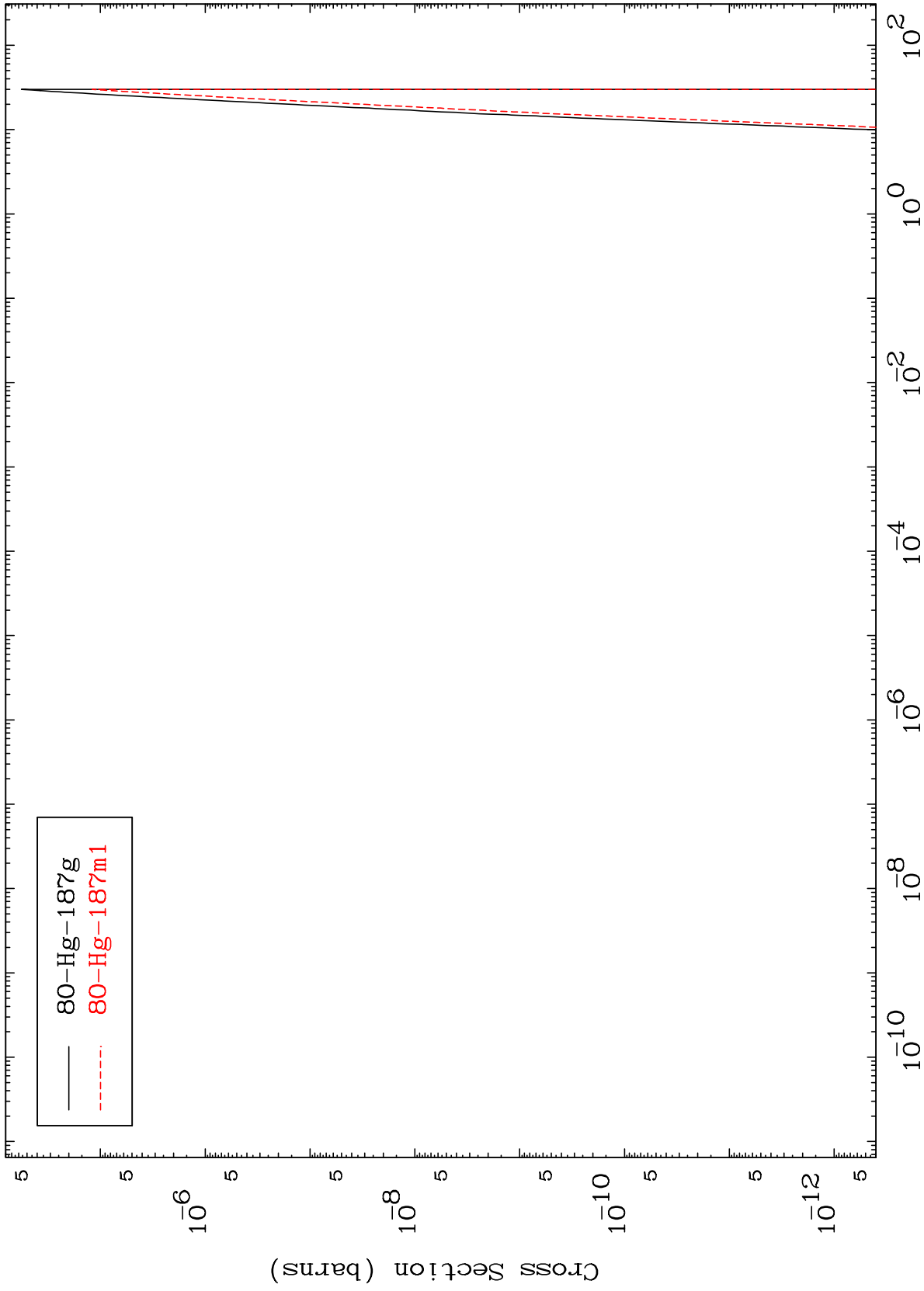
84-Po-195

MAT 8393

(n,n') 2 α

84-Po-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

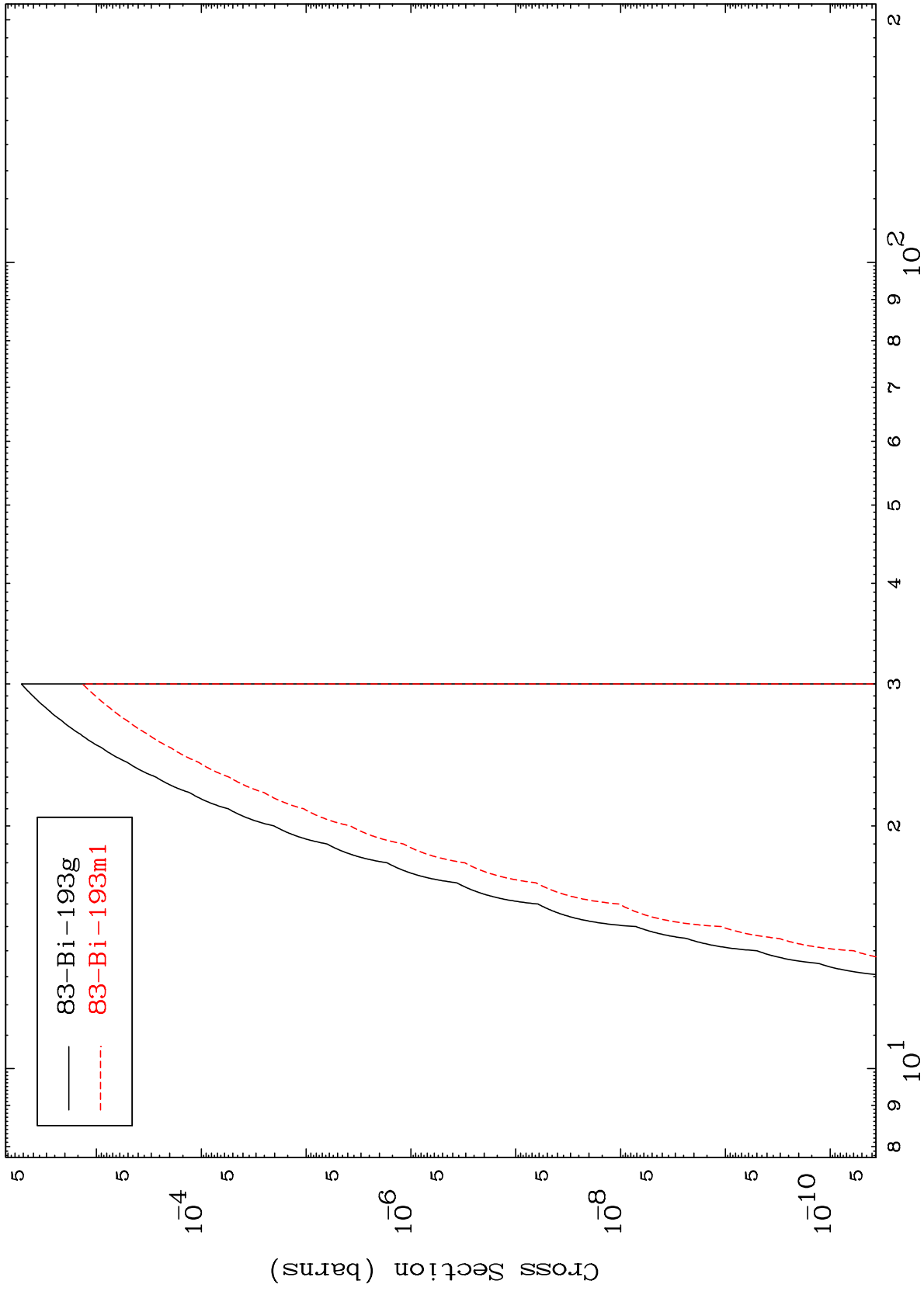
84-Po-195

MAT 8393

(n,n') d

84-Po-195

Radionuclide Production Cross Section



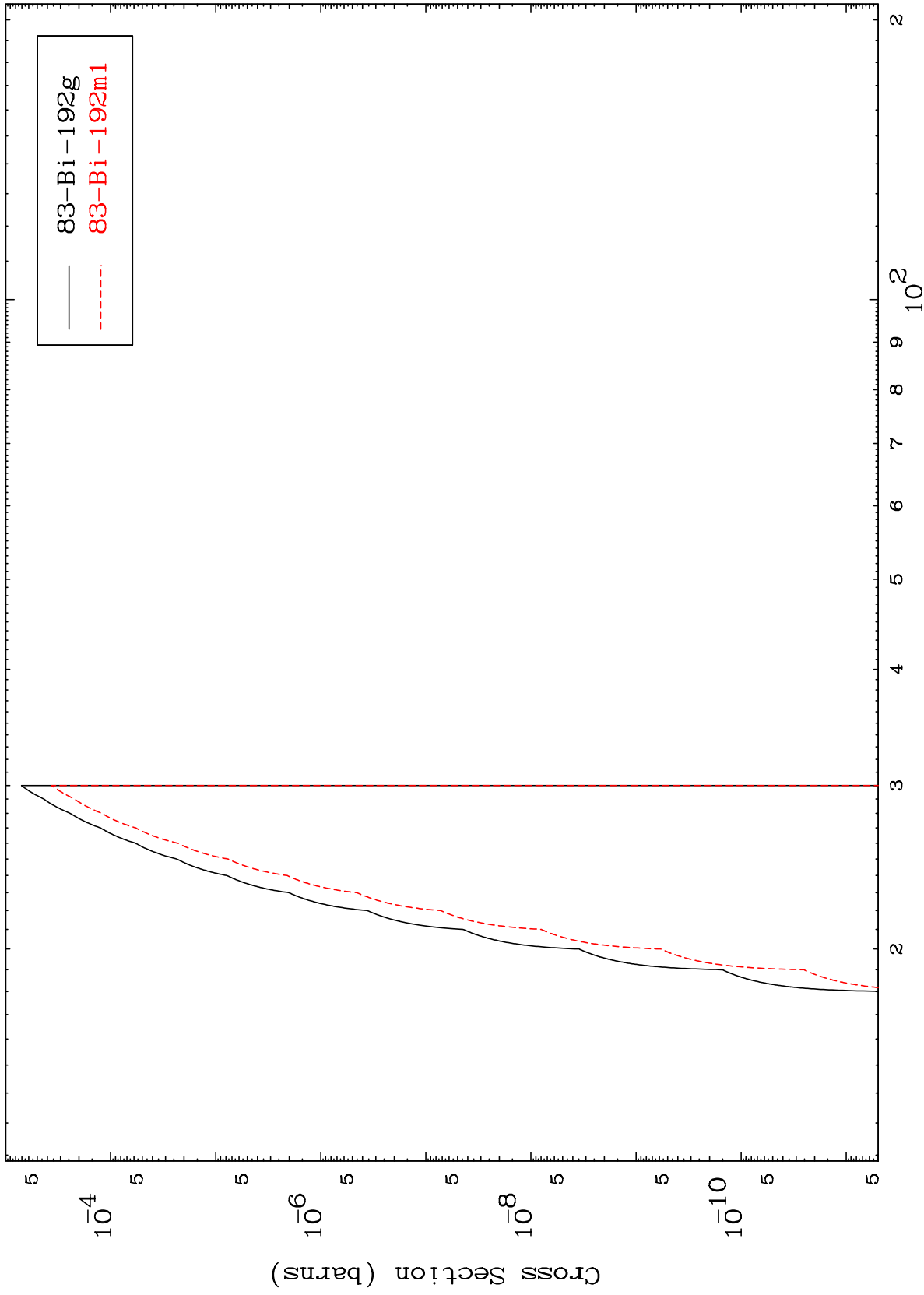
24

MAT 8393

(n,n') t

84-Po-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

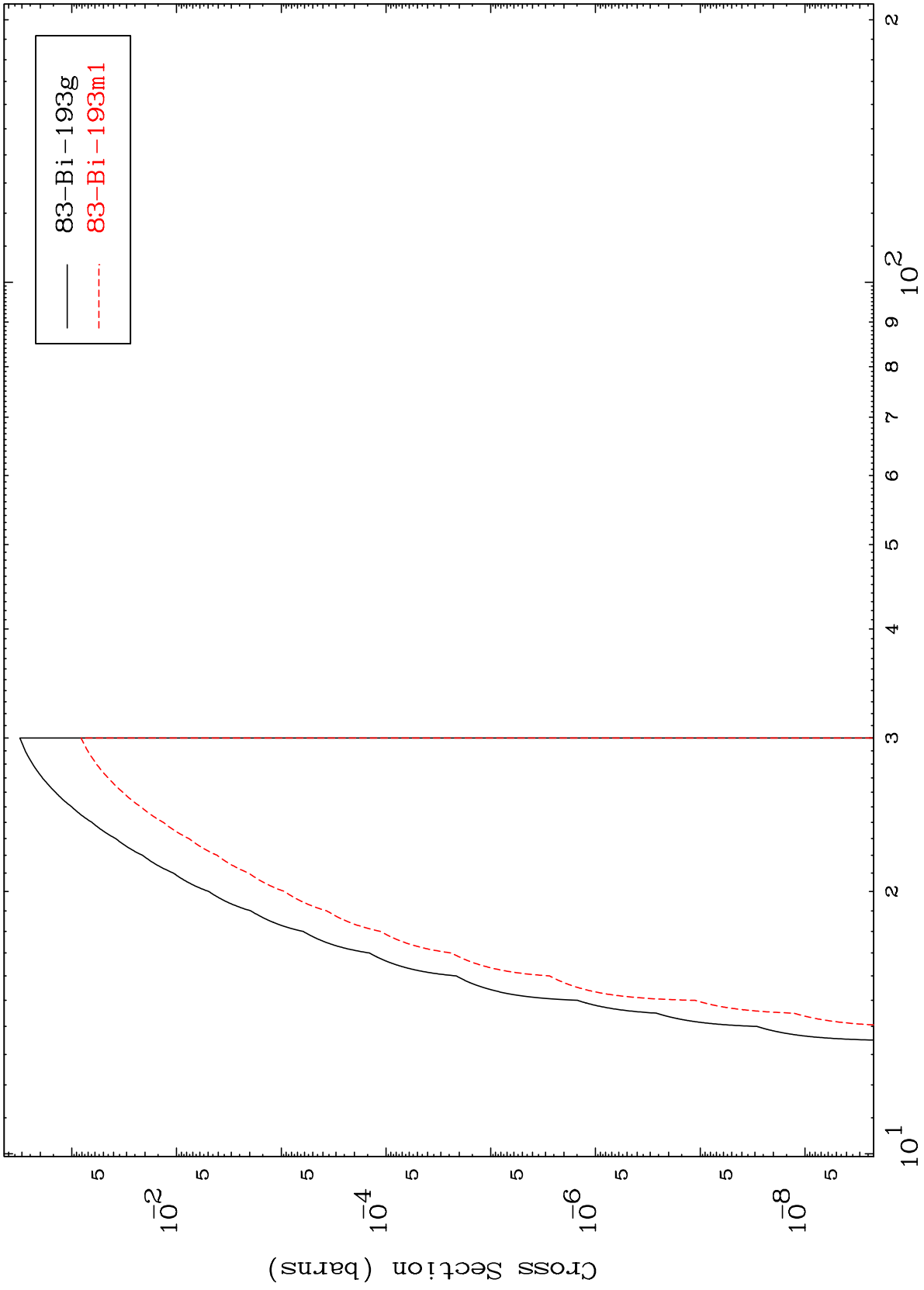
84-Po-195

MAT 8393

(n,2n) p

84-Po-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

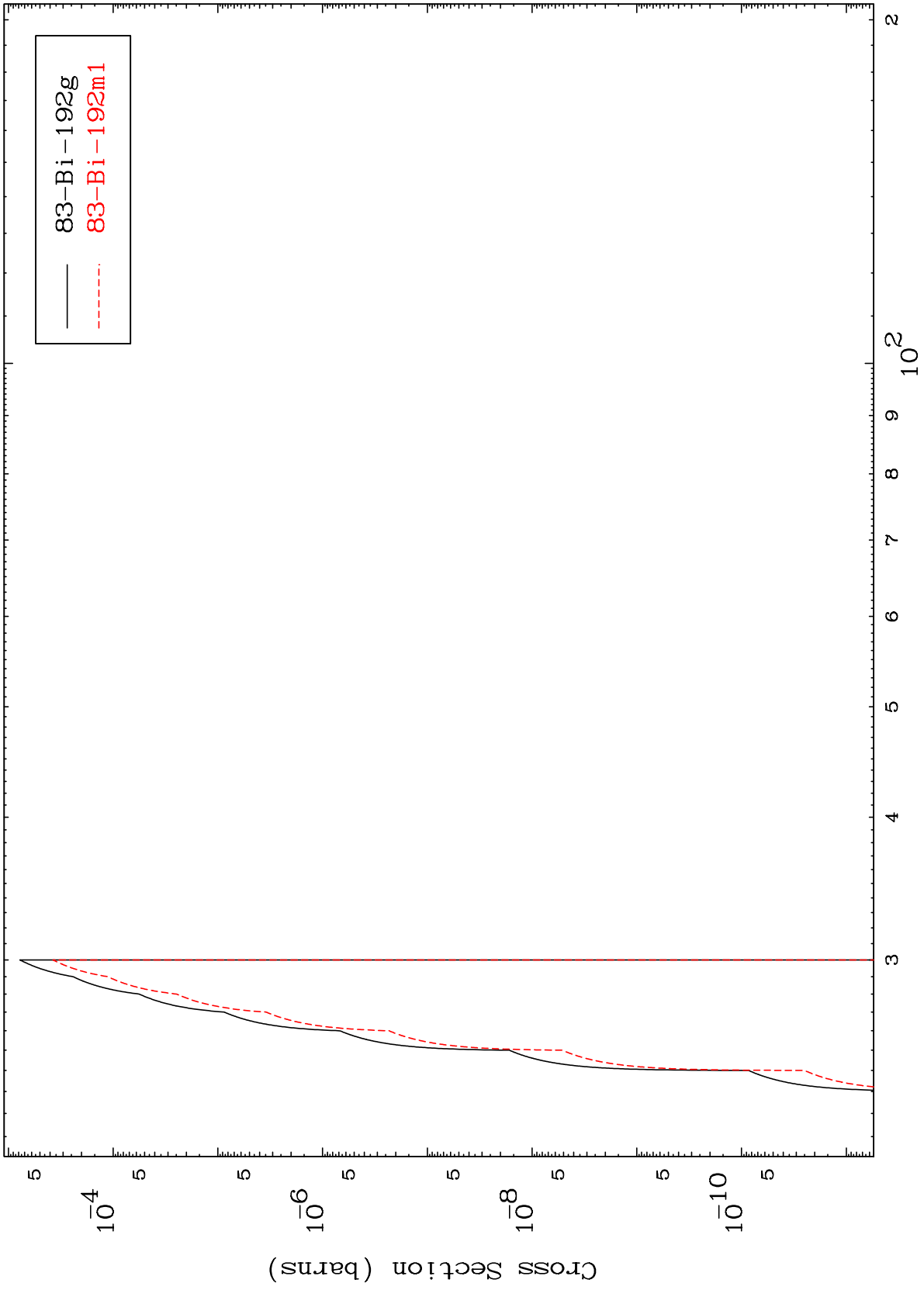
84-Po-195

MAT 8393

(n,3n) p

84-Po-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

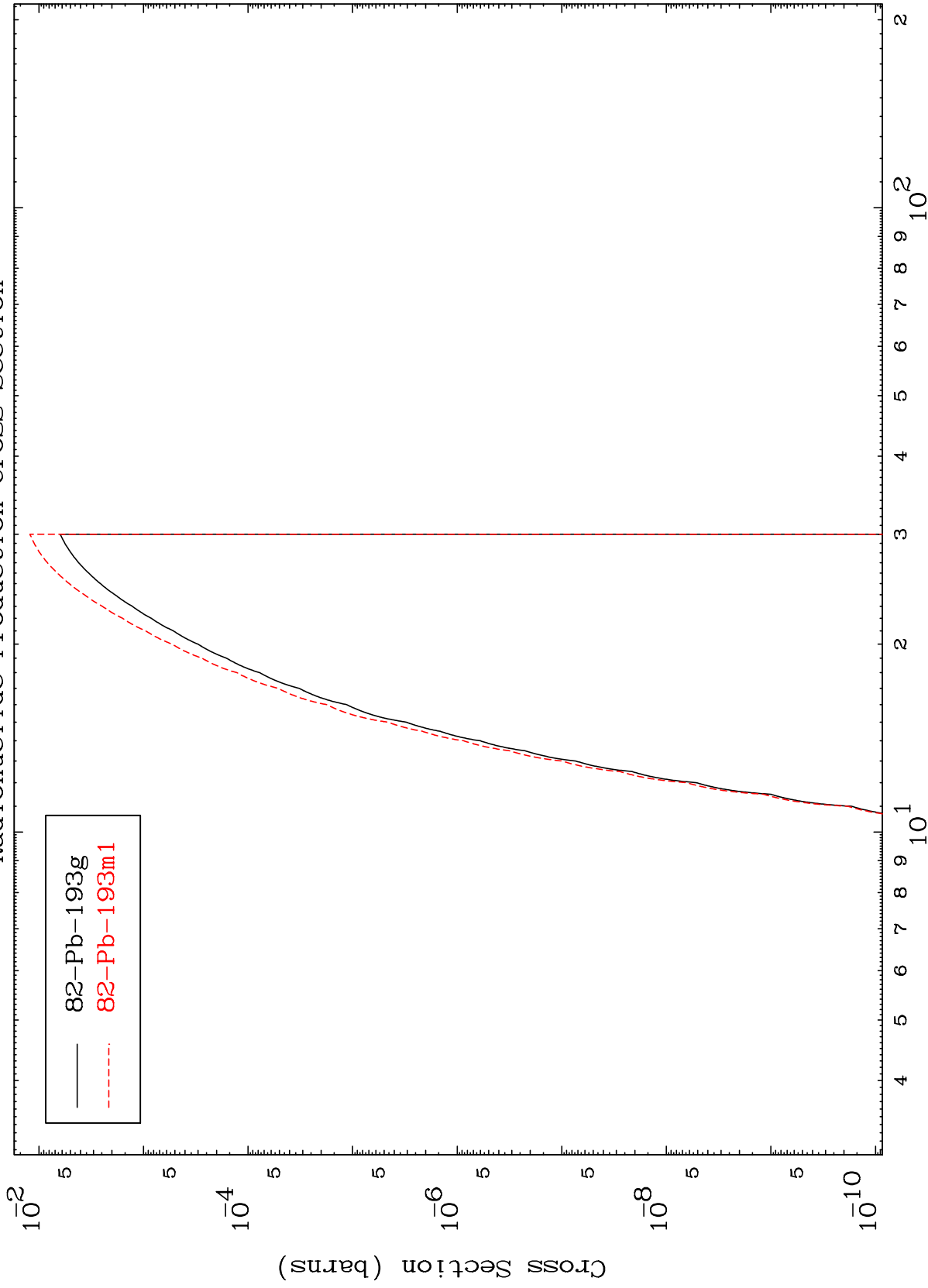
84-Po-195

MAT 8393

(n,2n) p

84-Po-195

Radionuclide Production Cross Section



28

Incident Energy (MeV)

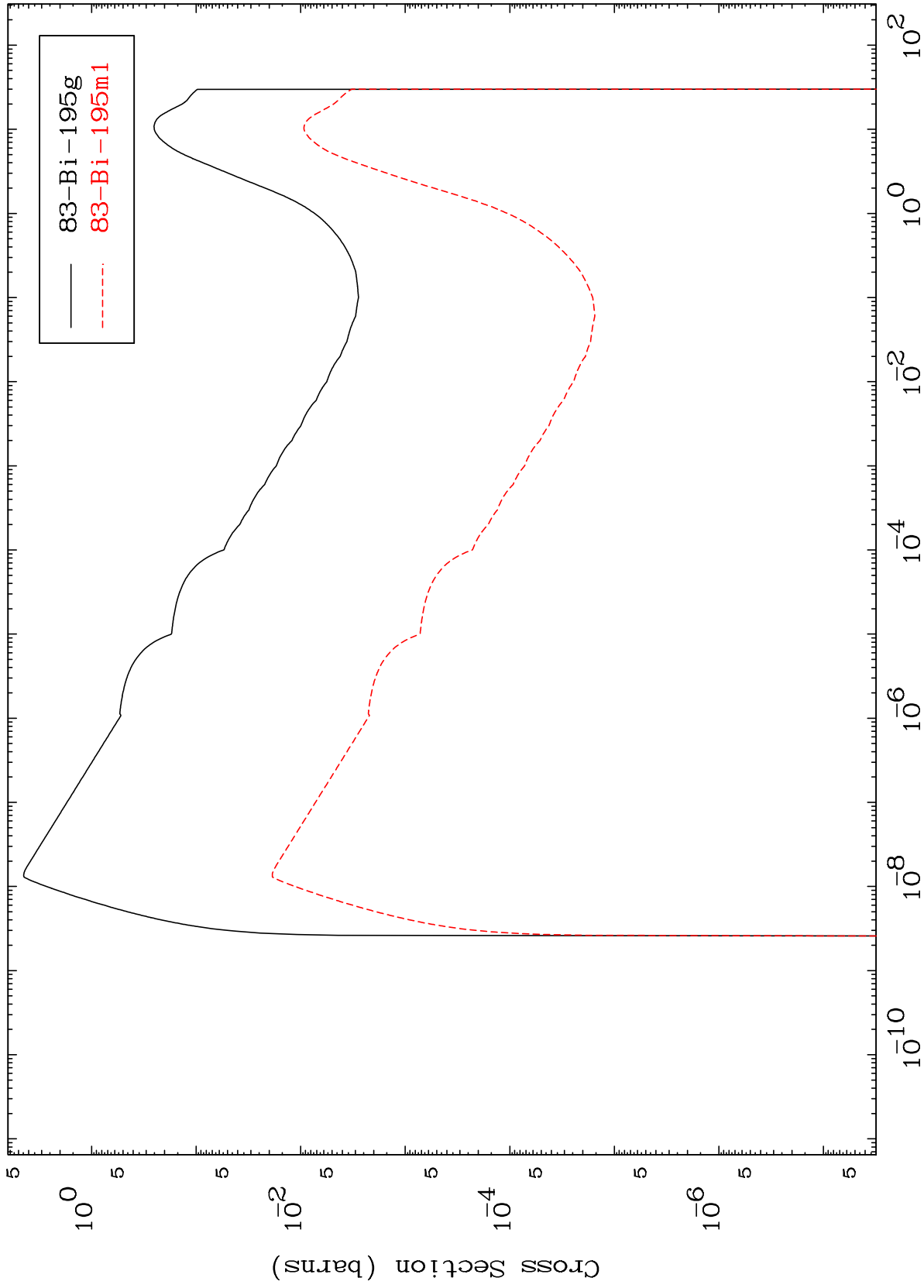
84-Po-195

MAT 8393

(n,p)

84-Po-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

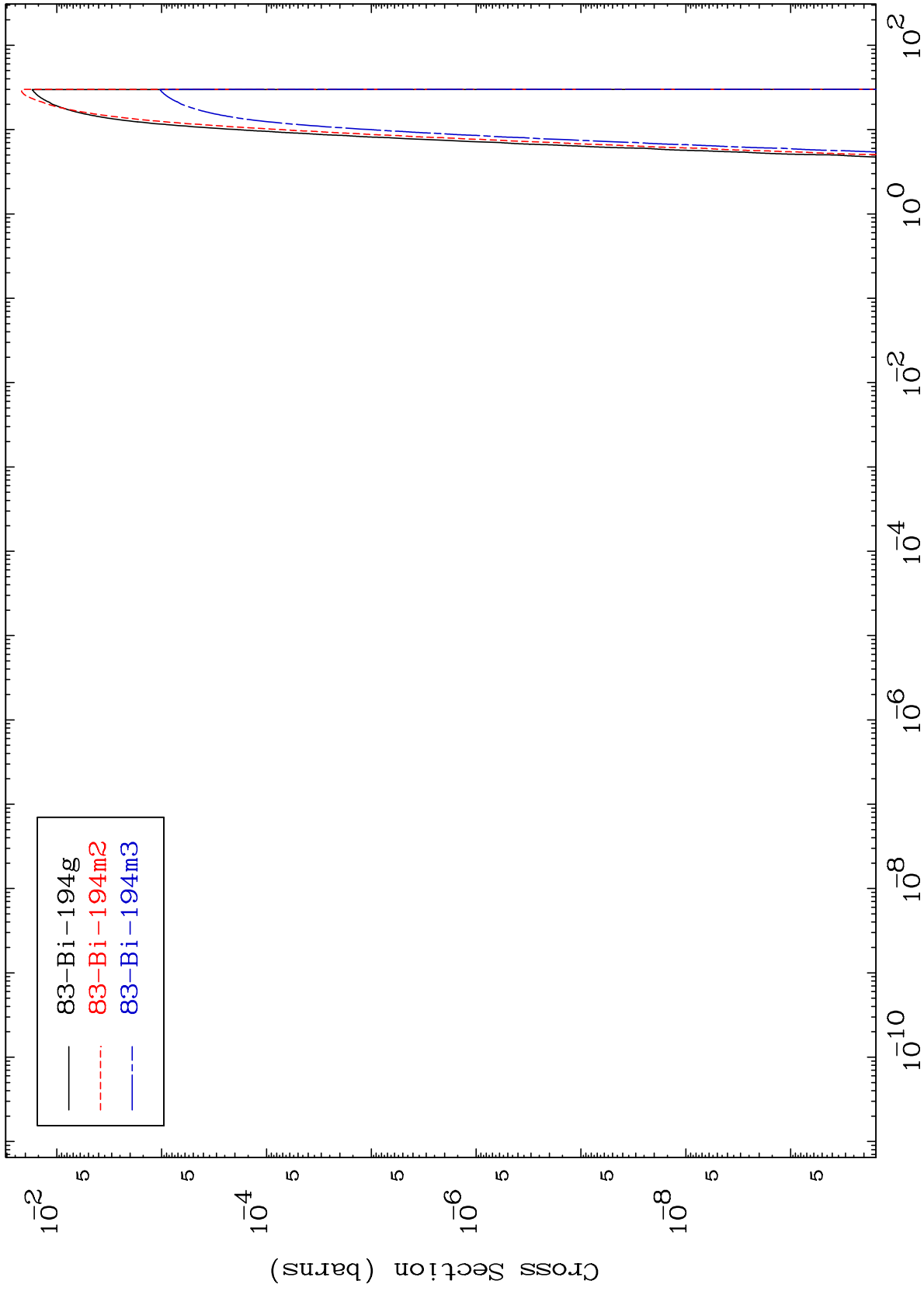
84-Po-195

MAT 8393

(n,d)

84-Po-195

Radionuclide Production Cross Section



30

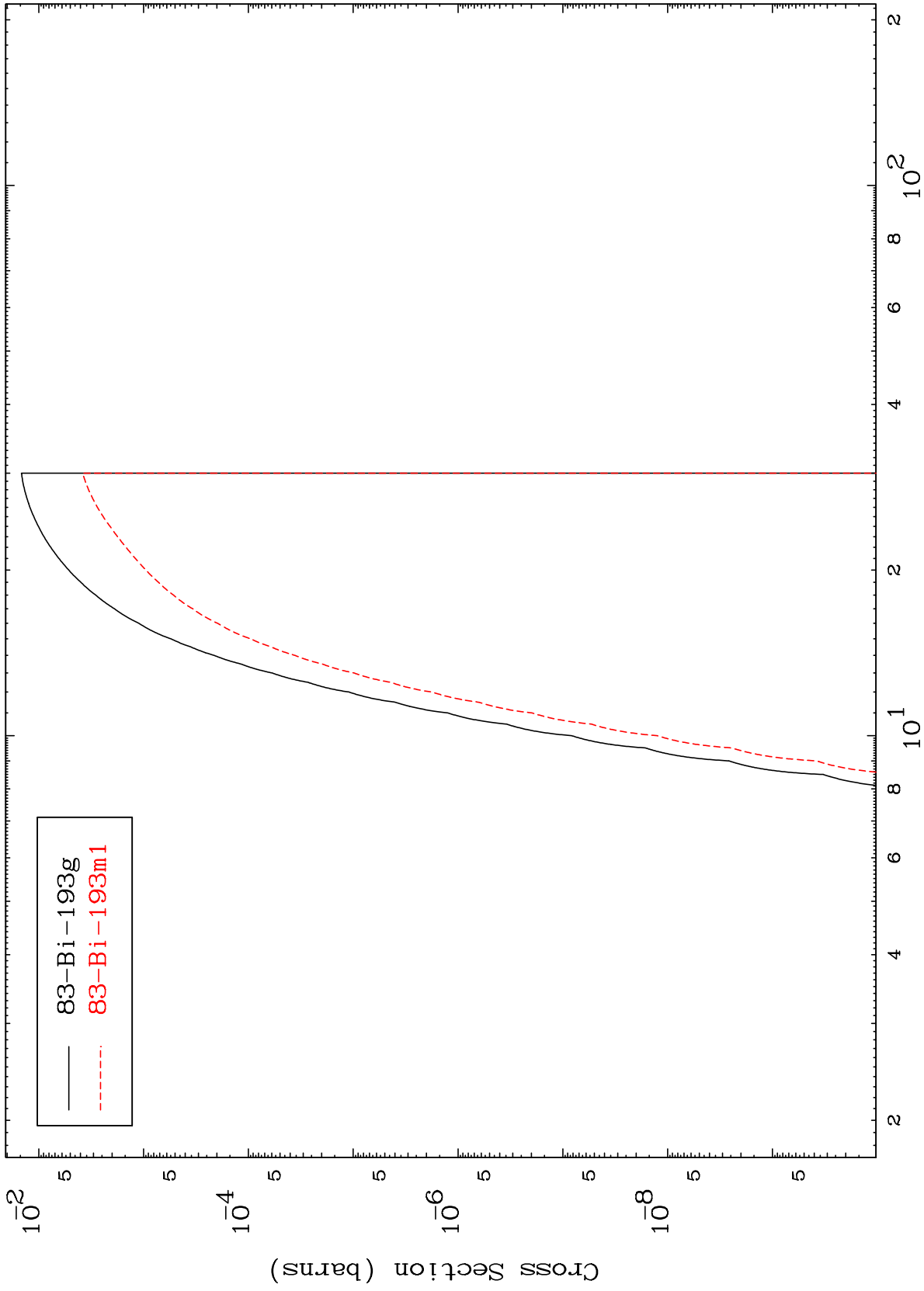
Incident Energy (MeV)

84-Po-195

MAT 8393

84-Po-195

(n, t)
Radionuclide Production Cross Section



31

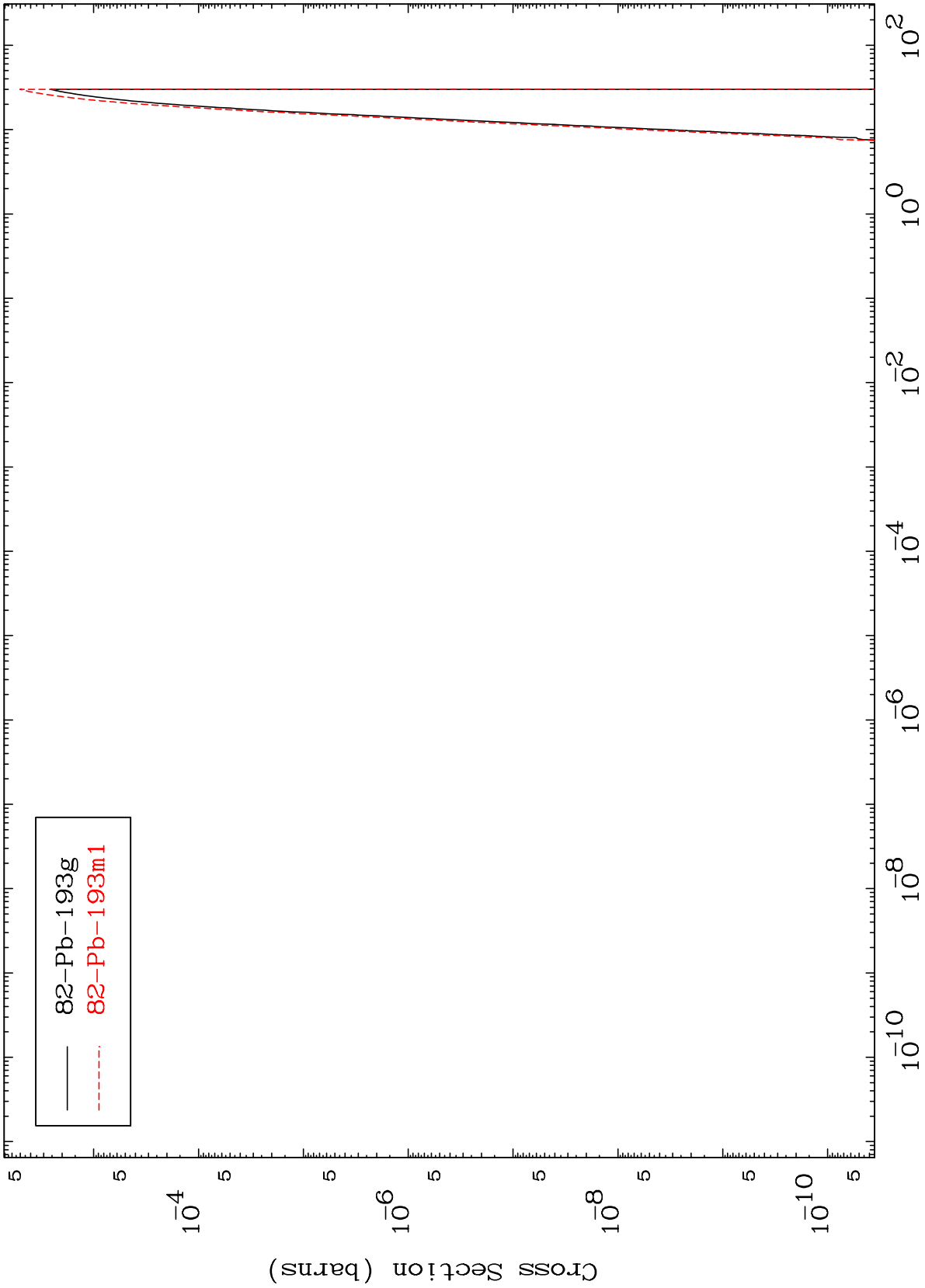
84-Po-195

MAT 8393

(n, He-3)

84-Po-195

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

32

Incident Energy (MeV)

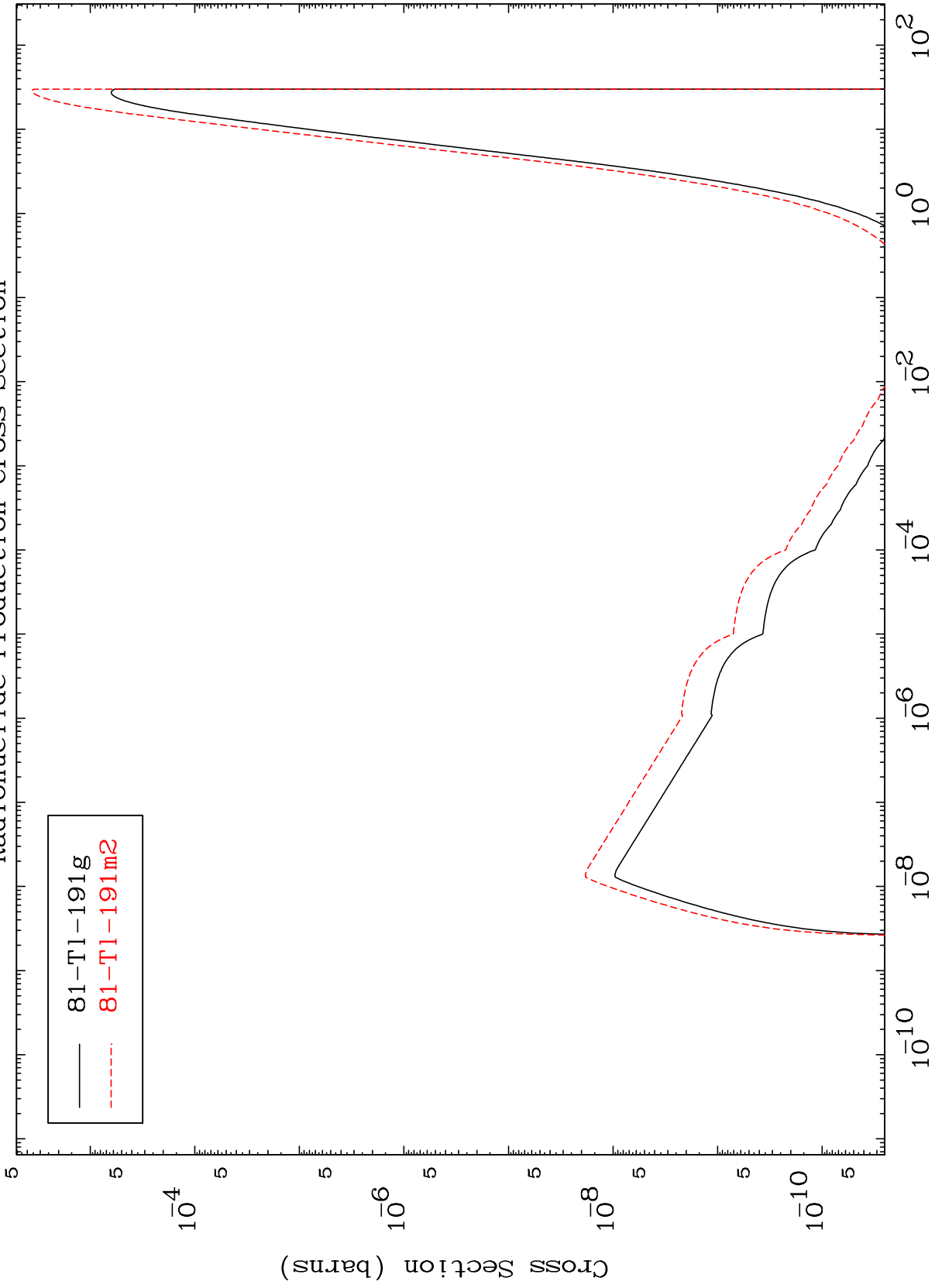
84-Po-195

MAT 8393

(n,p) α

84-Po-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

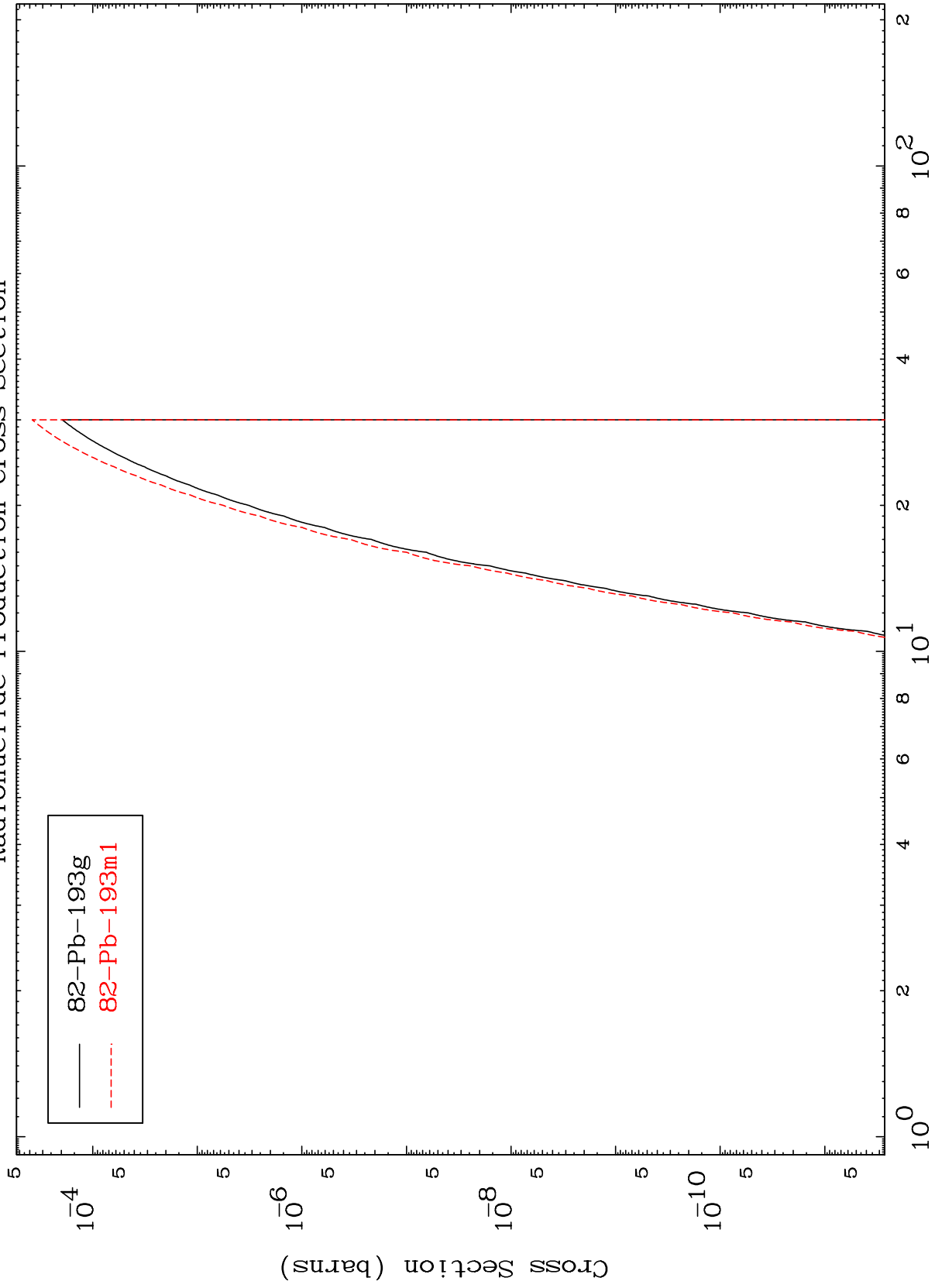
84-Po-195

MAT 8393

(n,p) d

84-Po-195

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

34