

Program EVALPLOT
(Version 2018-1)

by

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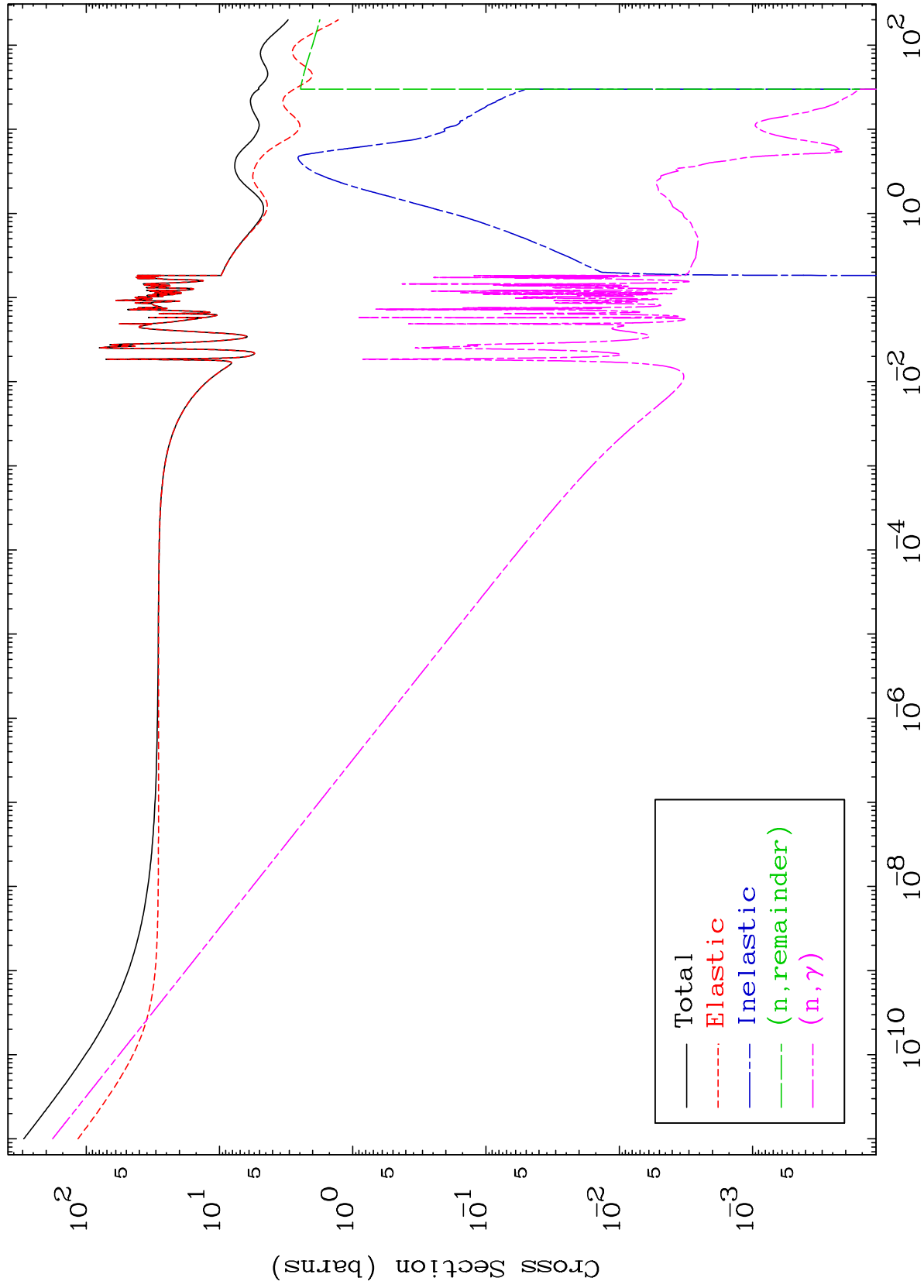
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8444

Major
293 Kelvin Cross Sections

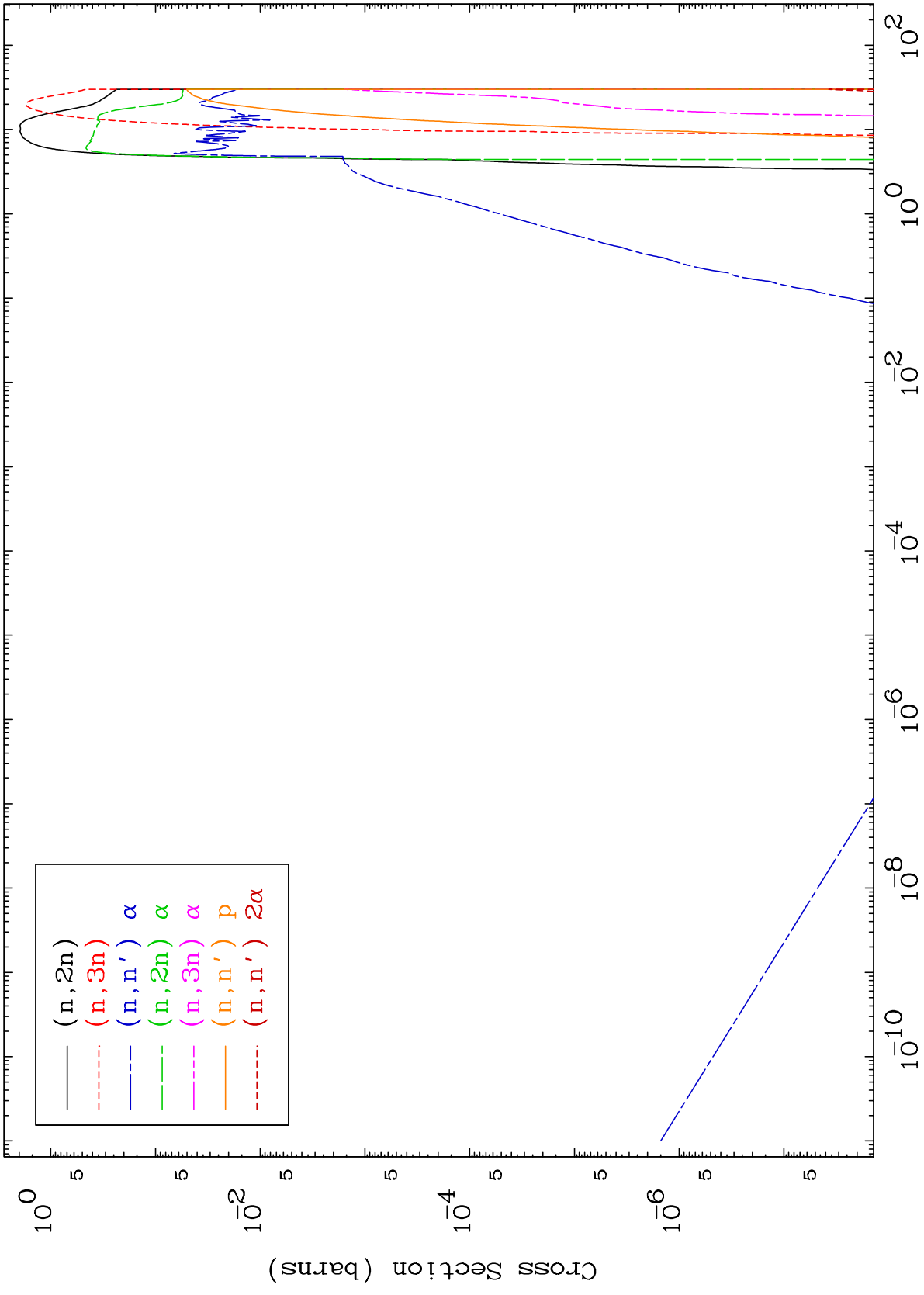
84-Po-212



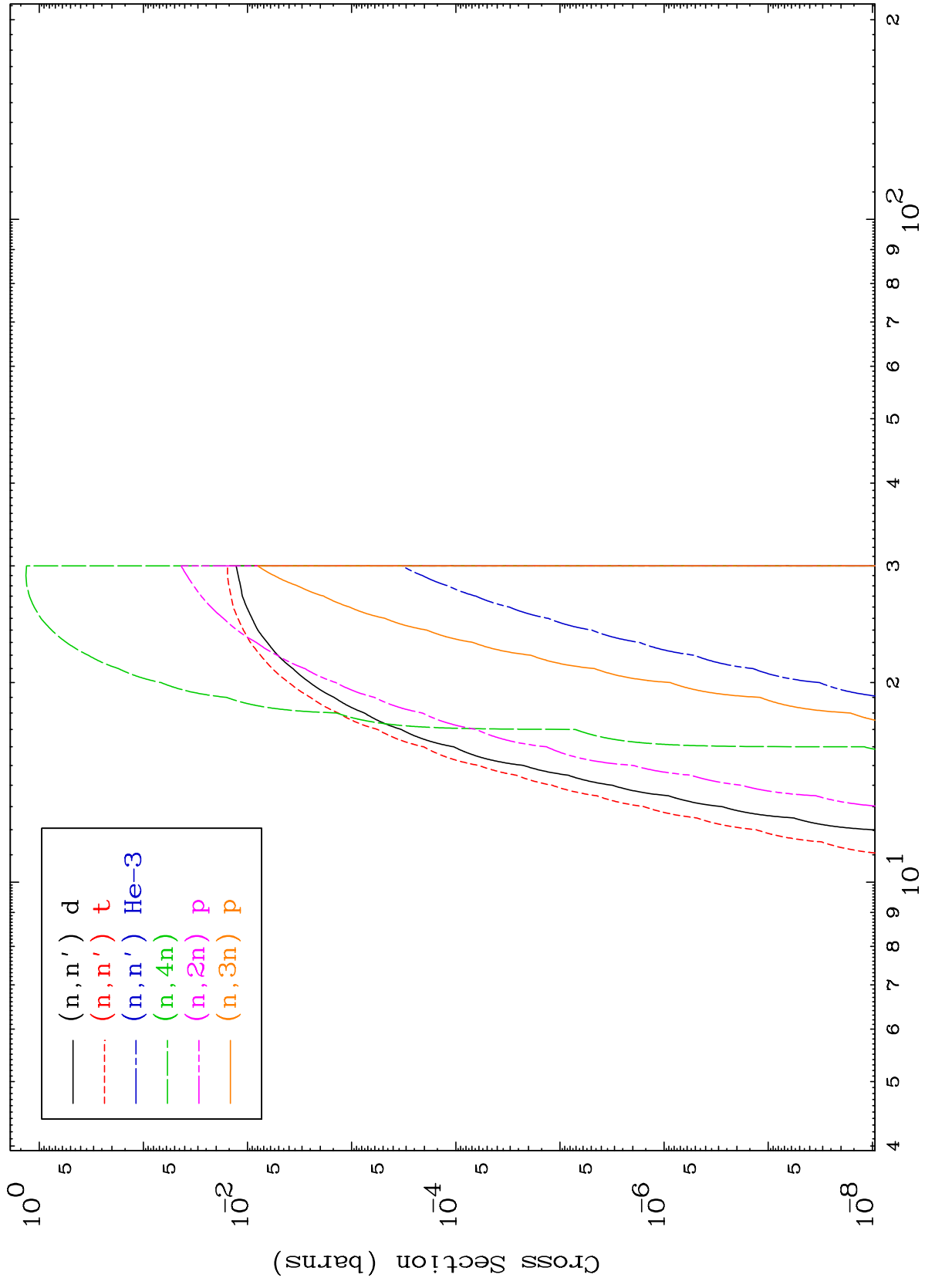
MAT 8444

Neutron Production
293 Kelvin Cross Sections

84-Po-212



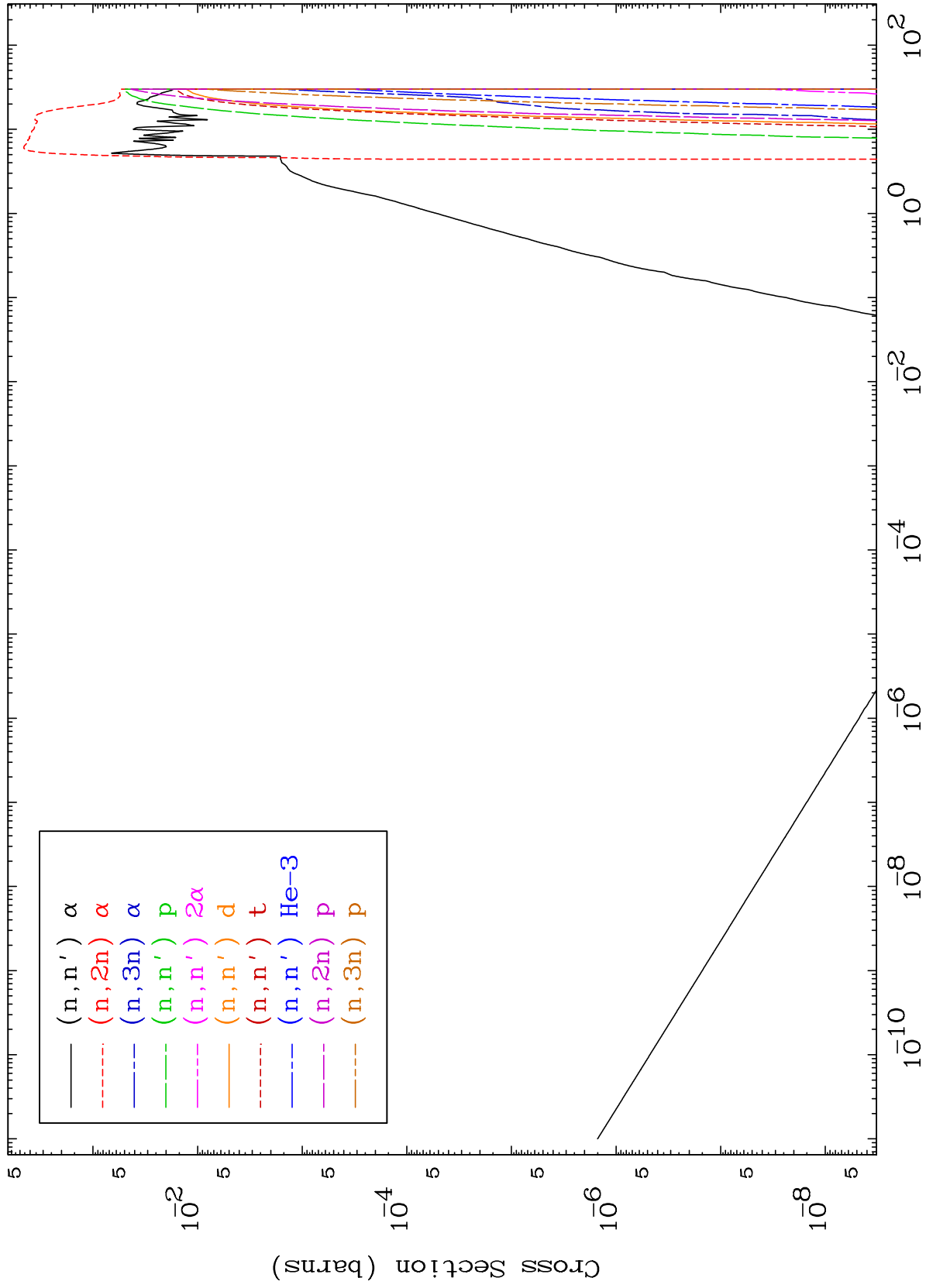
84-Po-212



MAT 8444

Charged Particle
293 Kelvin Cross Sections

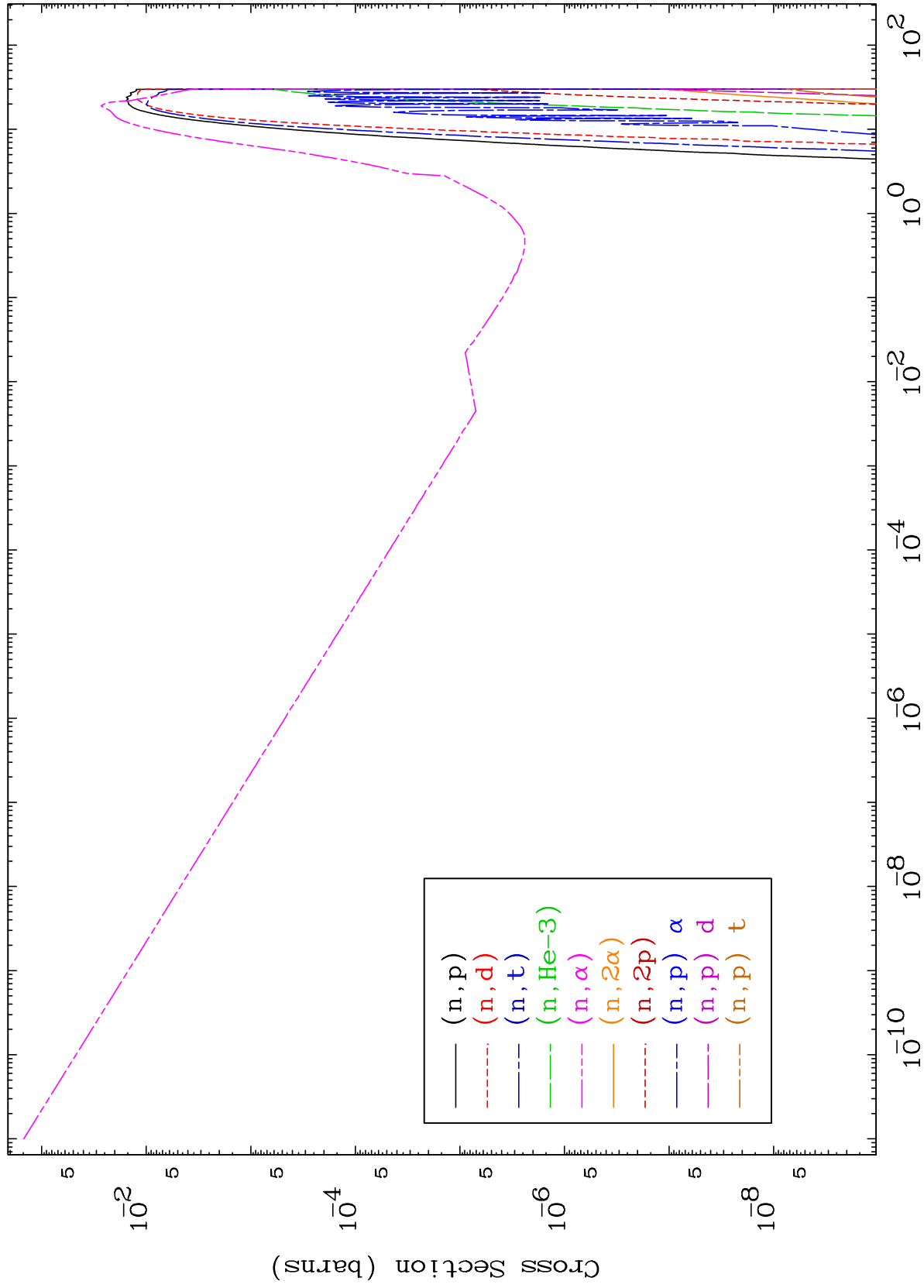
84-Po-212



MAT 8444

293 Kelvin Cross Sections

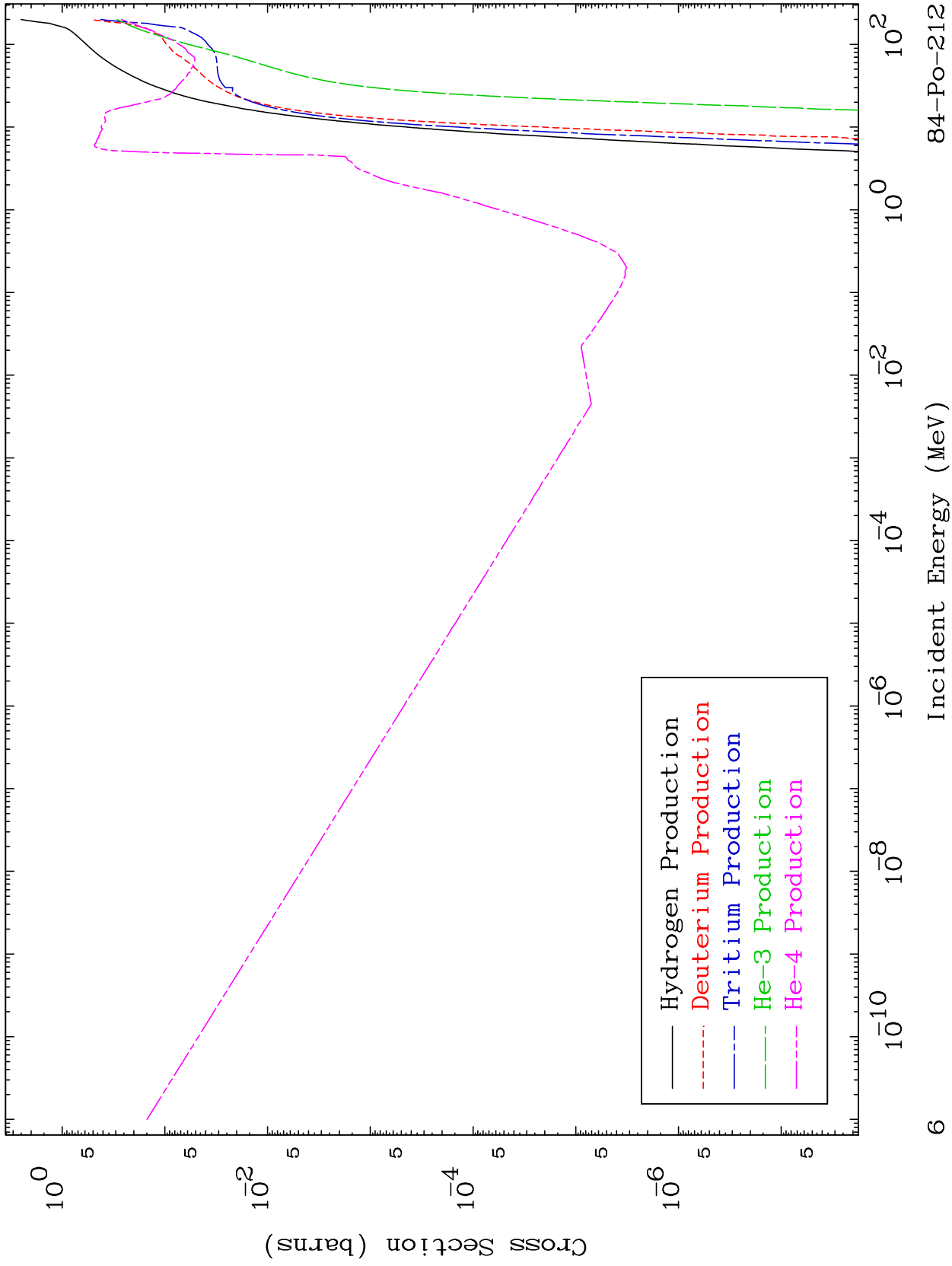
84-Po-212



MAT 8444

Particle Production
293 Kelvin Cross Sections

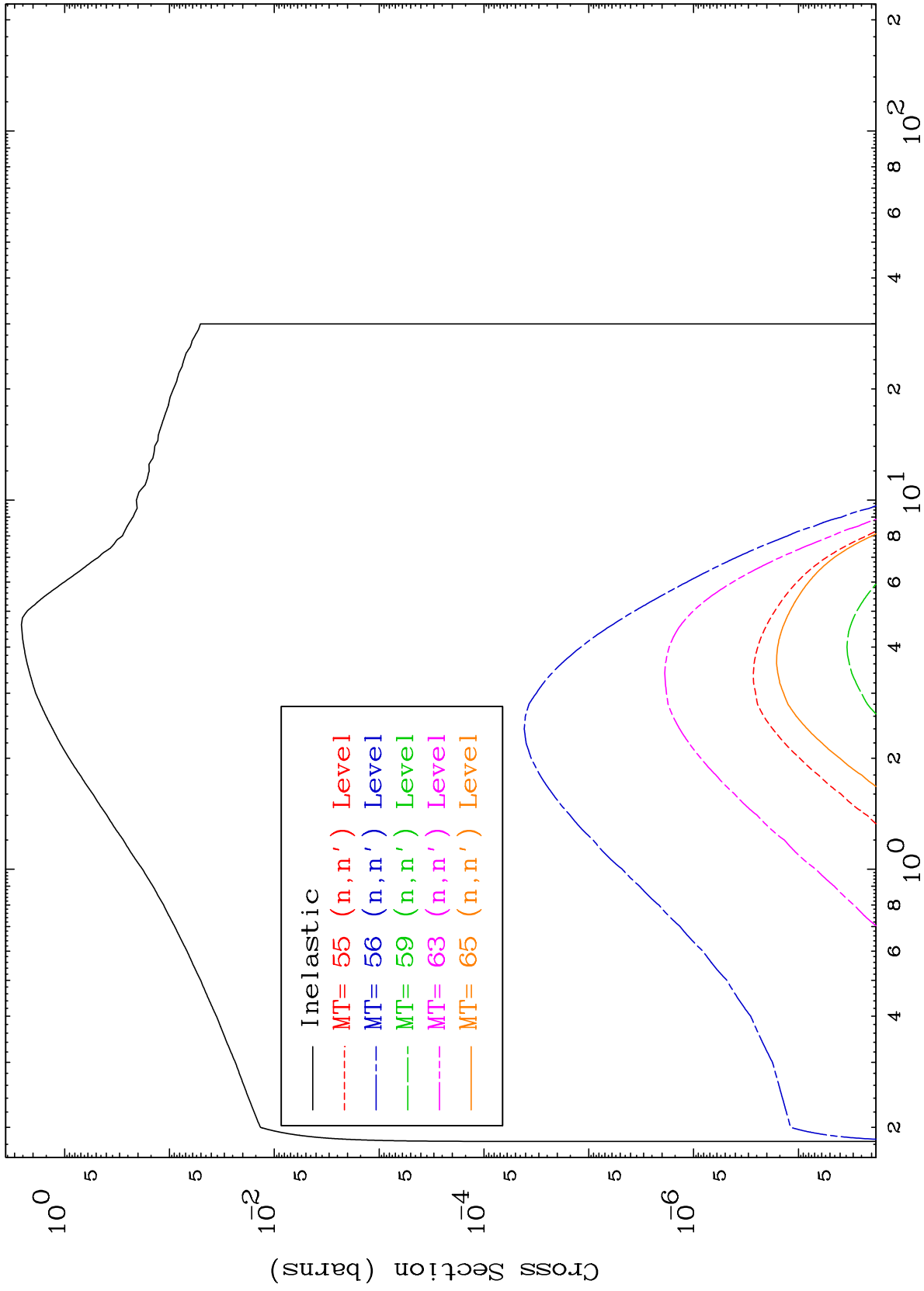
84-Po-212



MAT 8444

293 (n,n') Level
Kelvin Cross Sections

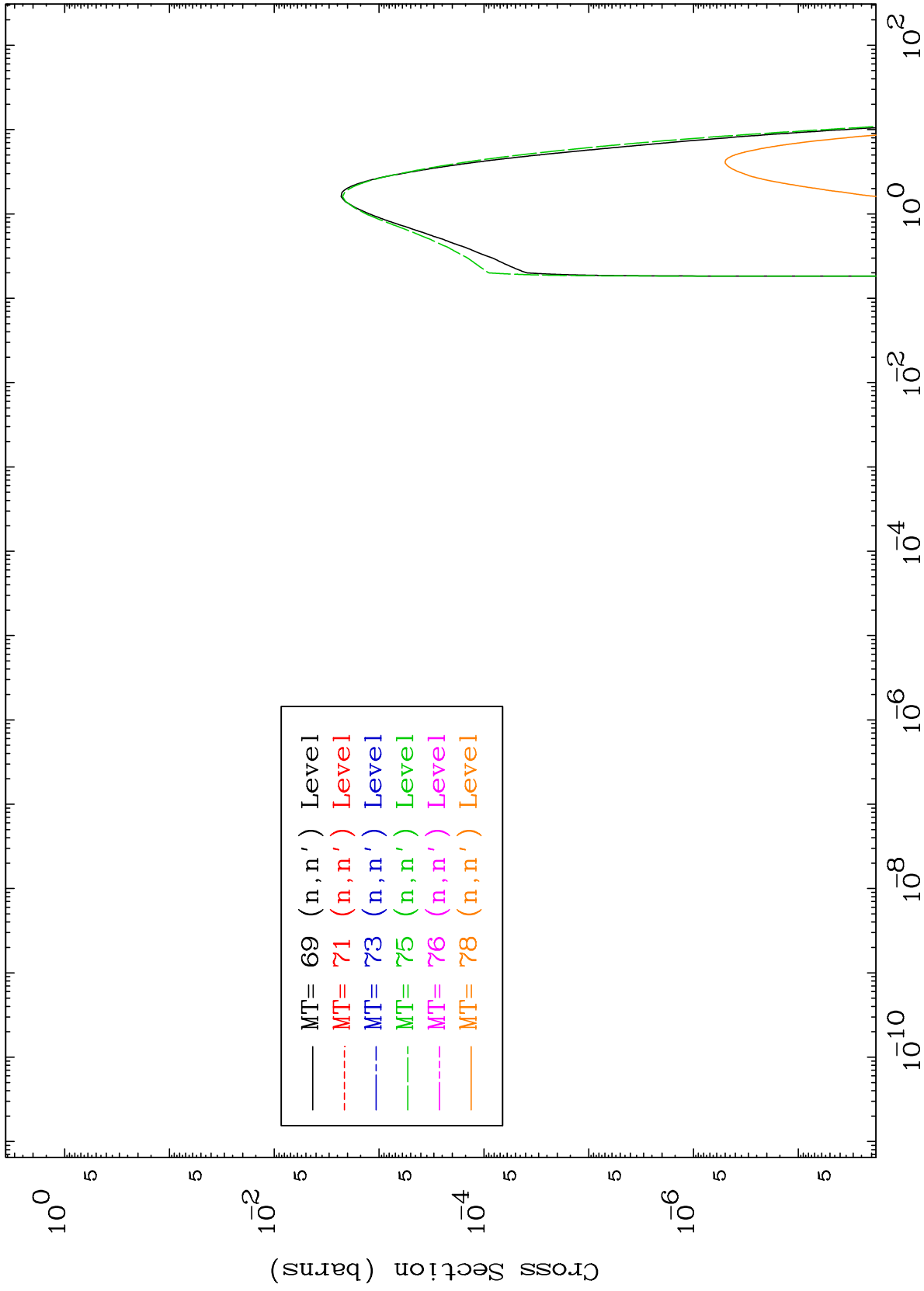
84-Po-212



MAT 8444

(n,n') Level
293 Kelvin Cross Sections

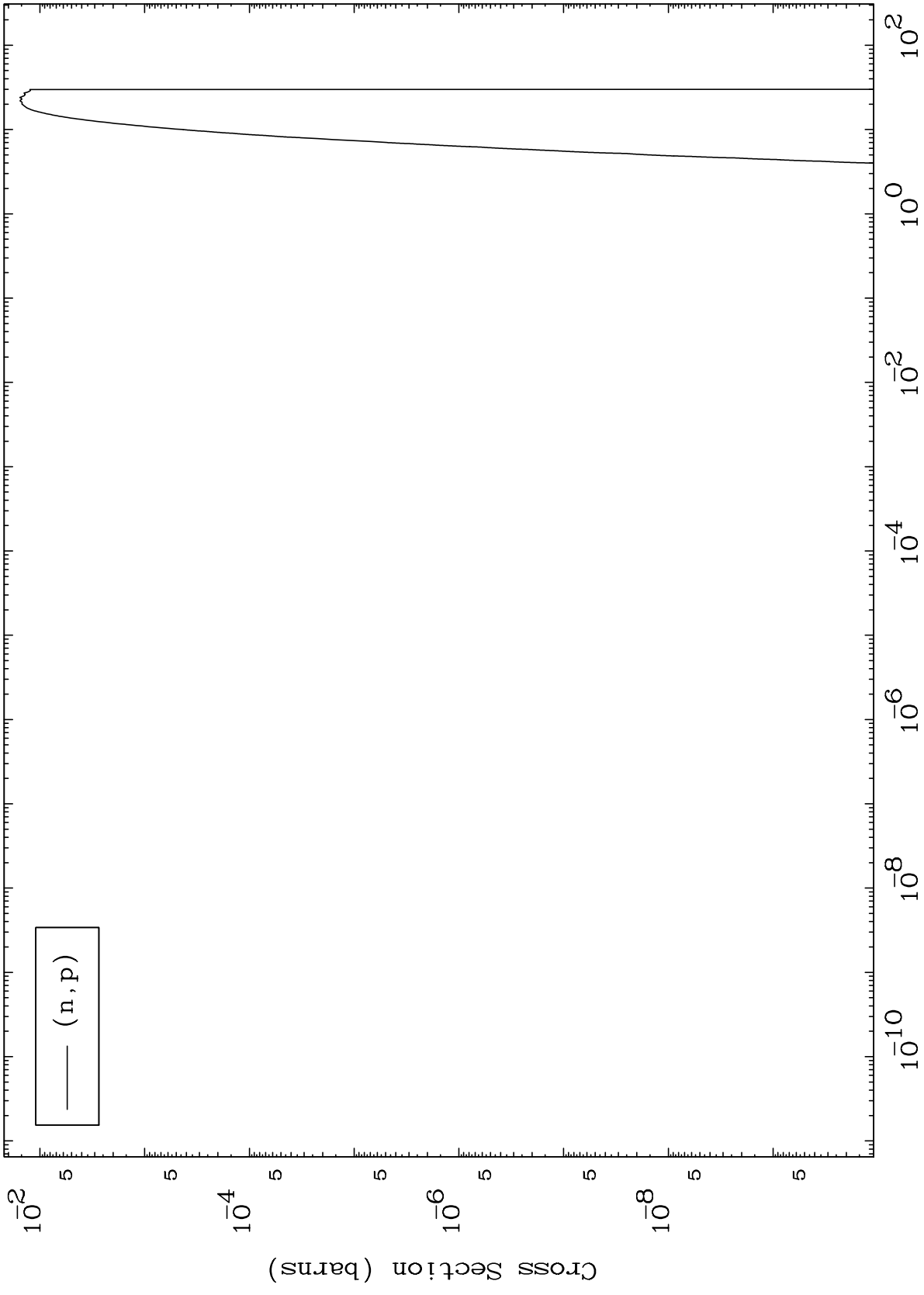
84-Po-212



MAT 8444

(n,p) Levels
293 Kelvin Cross Sections

84-Po-212

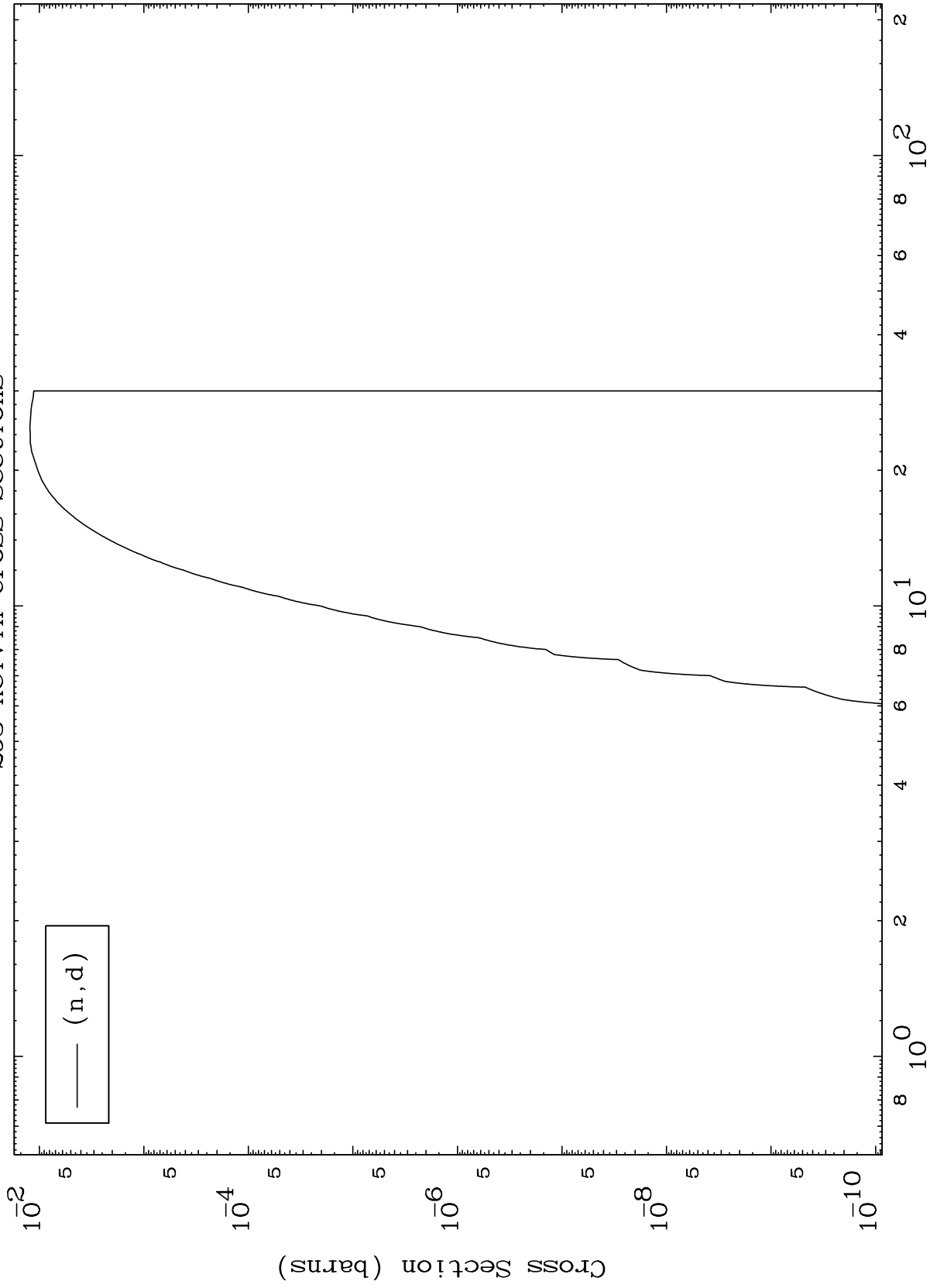


84-Po-212

MAT 8444

(n,d) Levels
293 Kelvin Cross Sections

84-Po-212



10

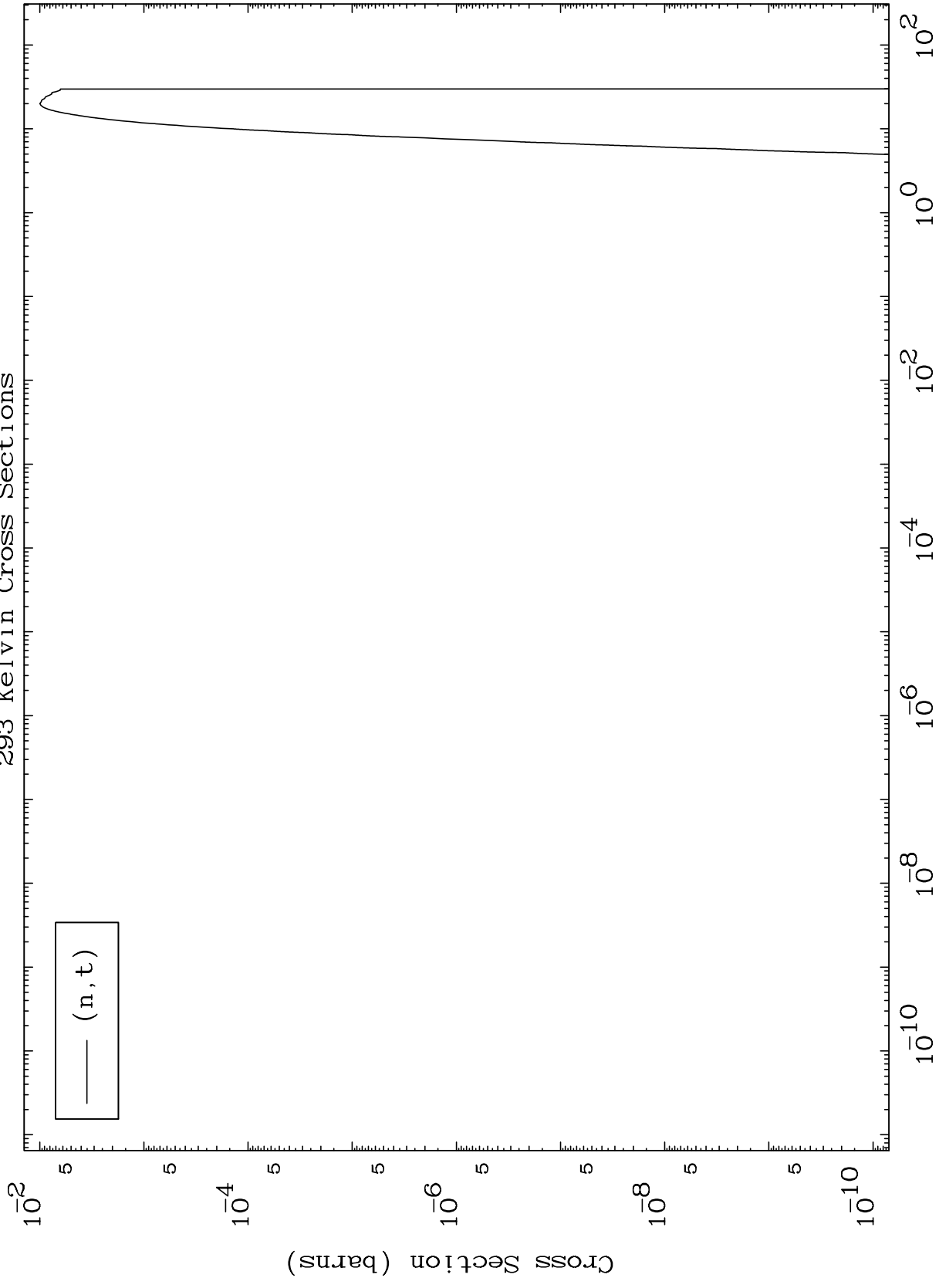
Incident Energy (MeV)

84-Po-212

MAT 8444

(n,t) Levels
293 Kelvin Cross Sections

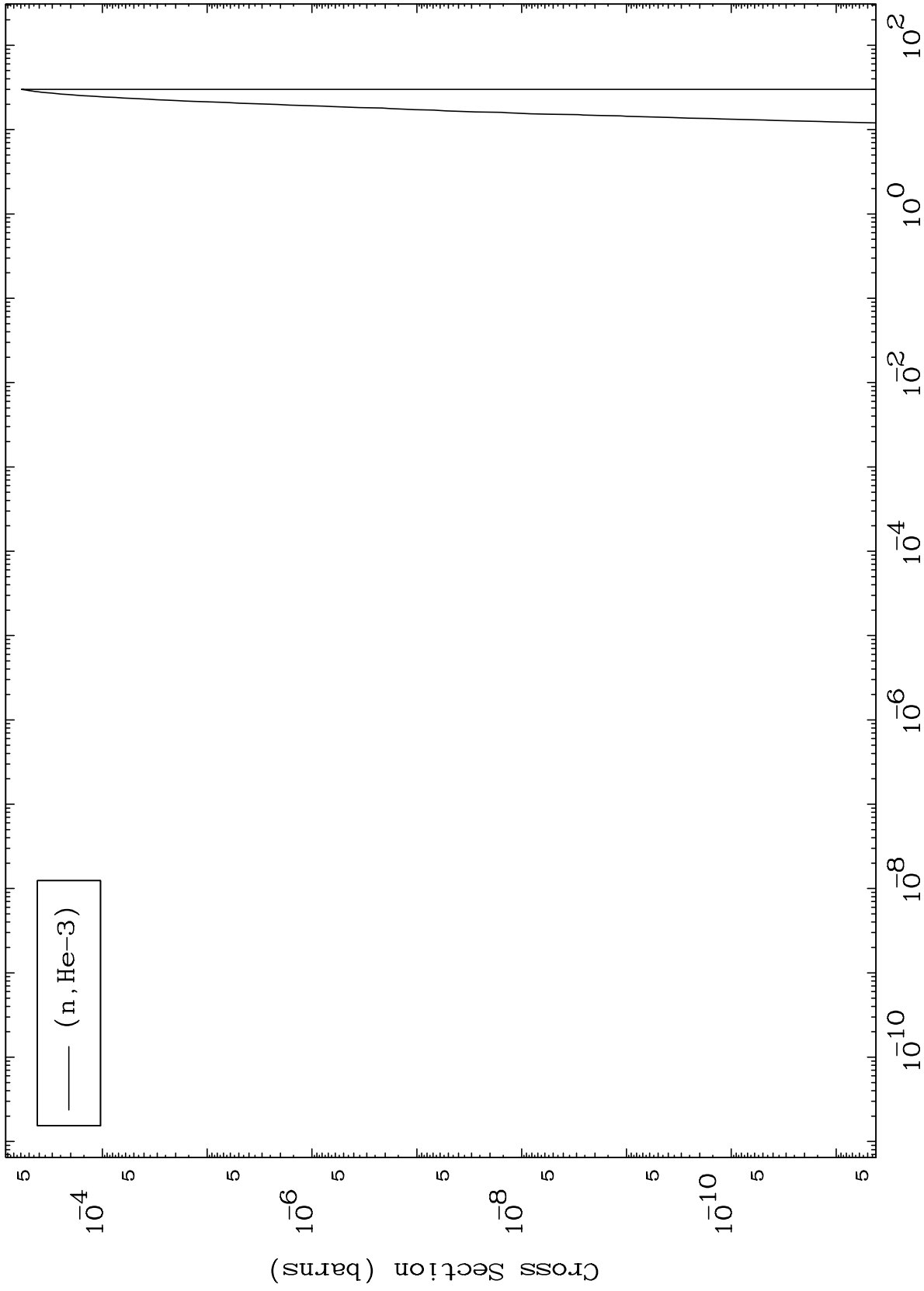
84-Po-212



MAT 8444

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-212



12

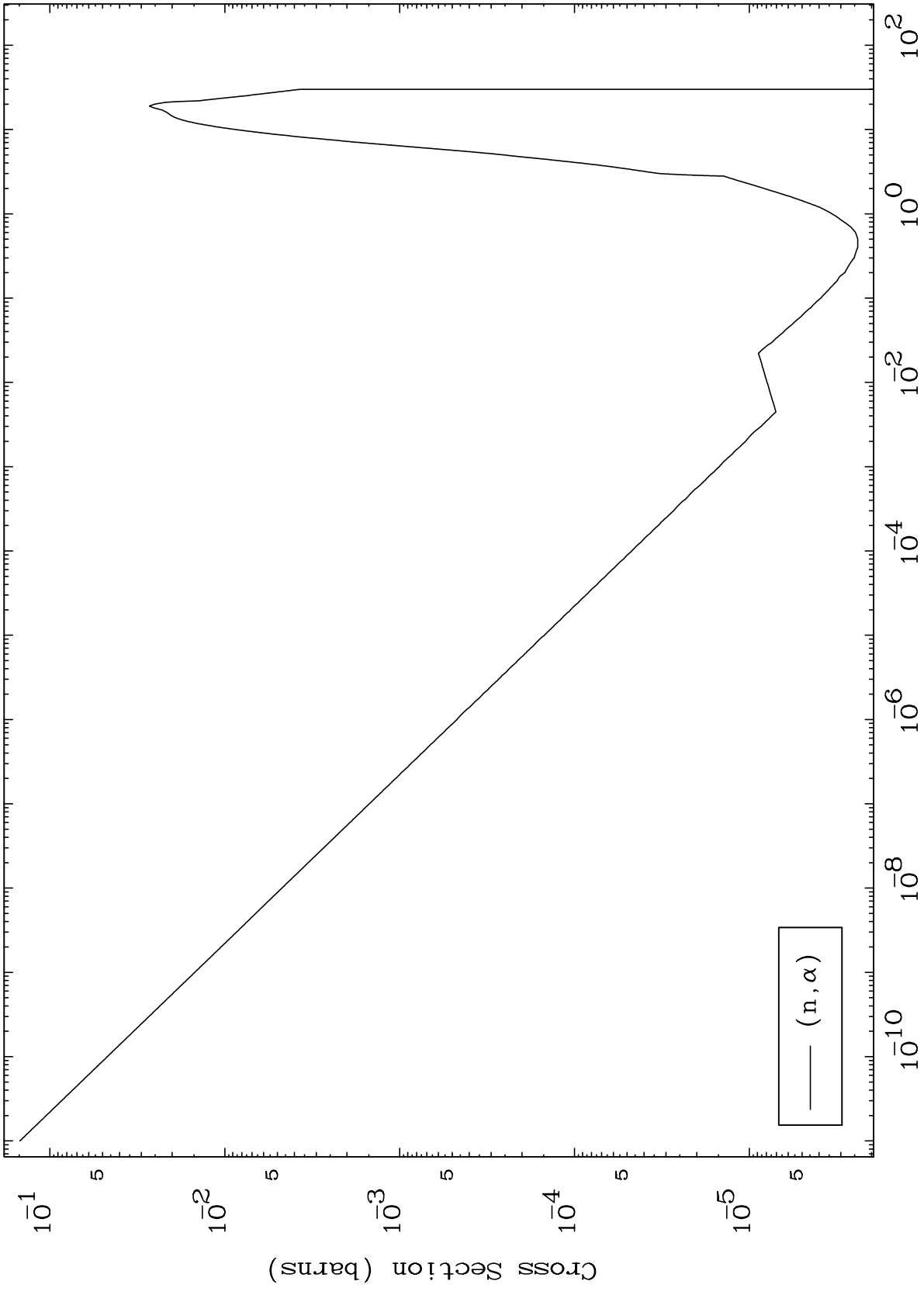
Incident Energy (MeV)

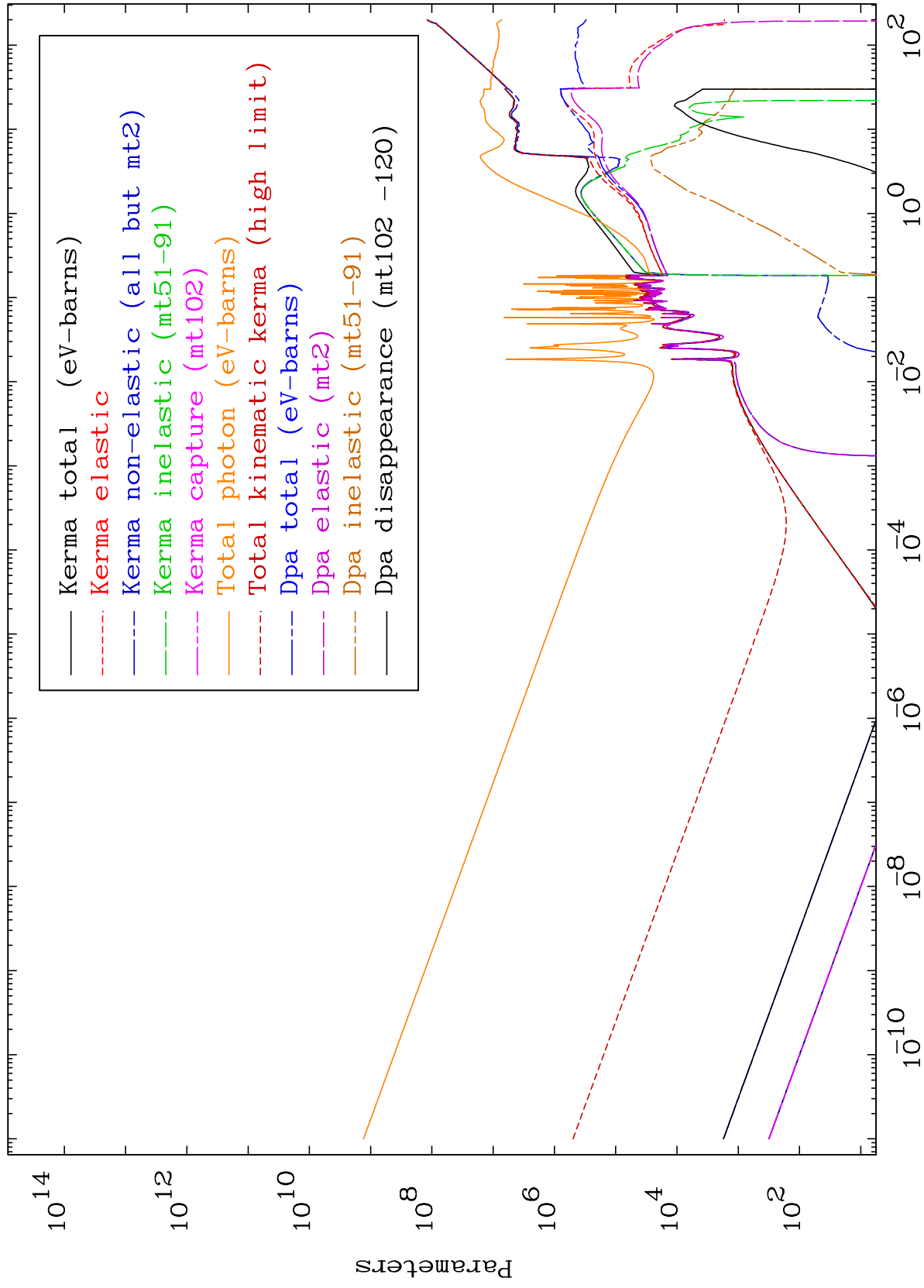
84-Po-212

MAT 8444

(n,α) Levels
293 Kelvin Cross Sections

84-Po-212





MAT 8444

Elastic Legendre Coefficients

84-Po-212



15

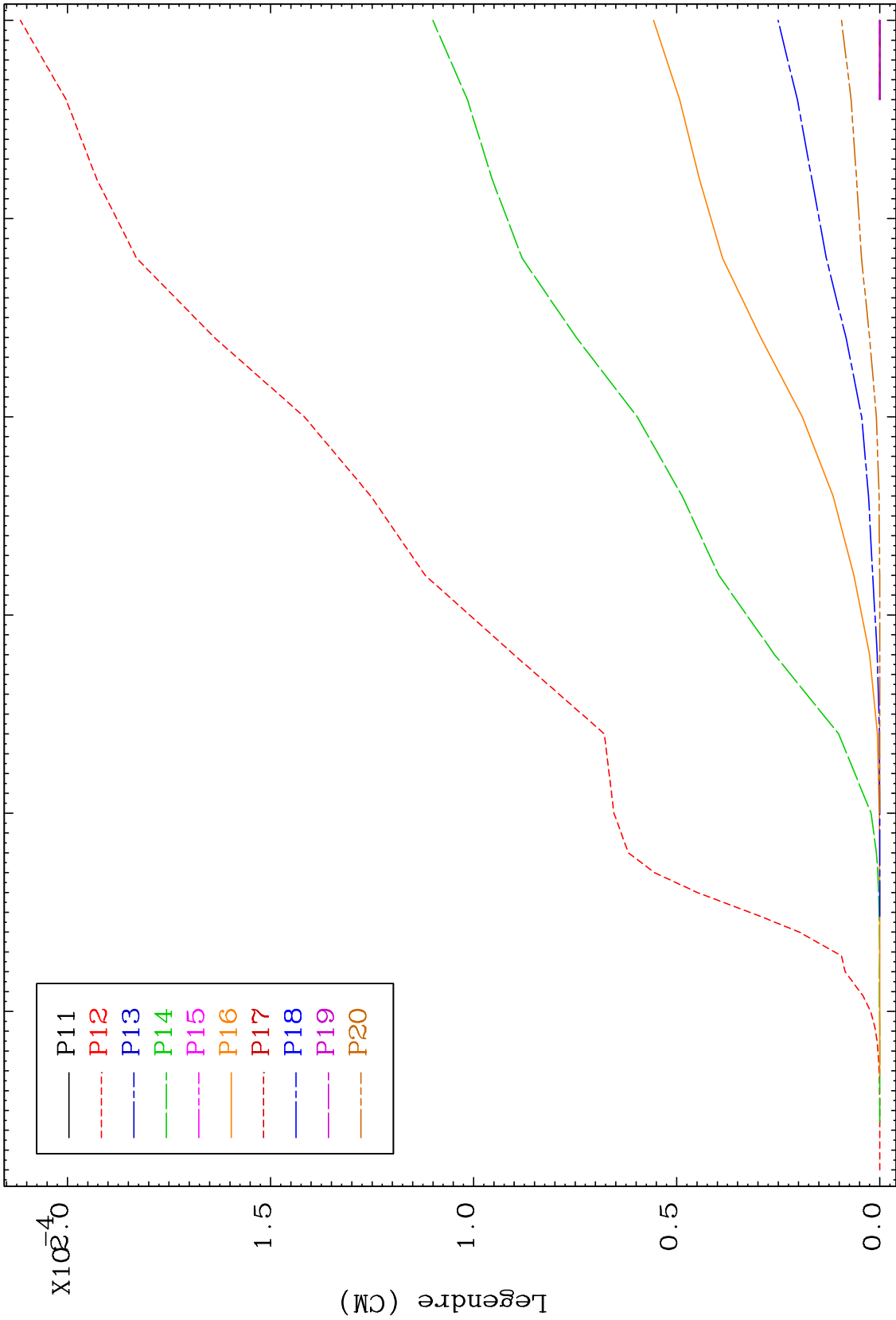
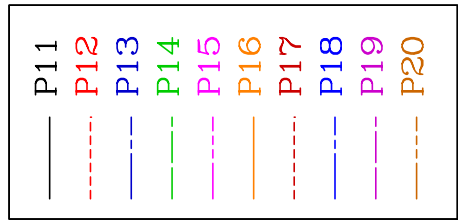
Incident Energy (MeV)

84-Po-212

MAT 8444

Elastic Legendre Coefficients

84-Po-212



16

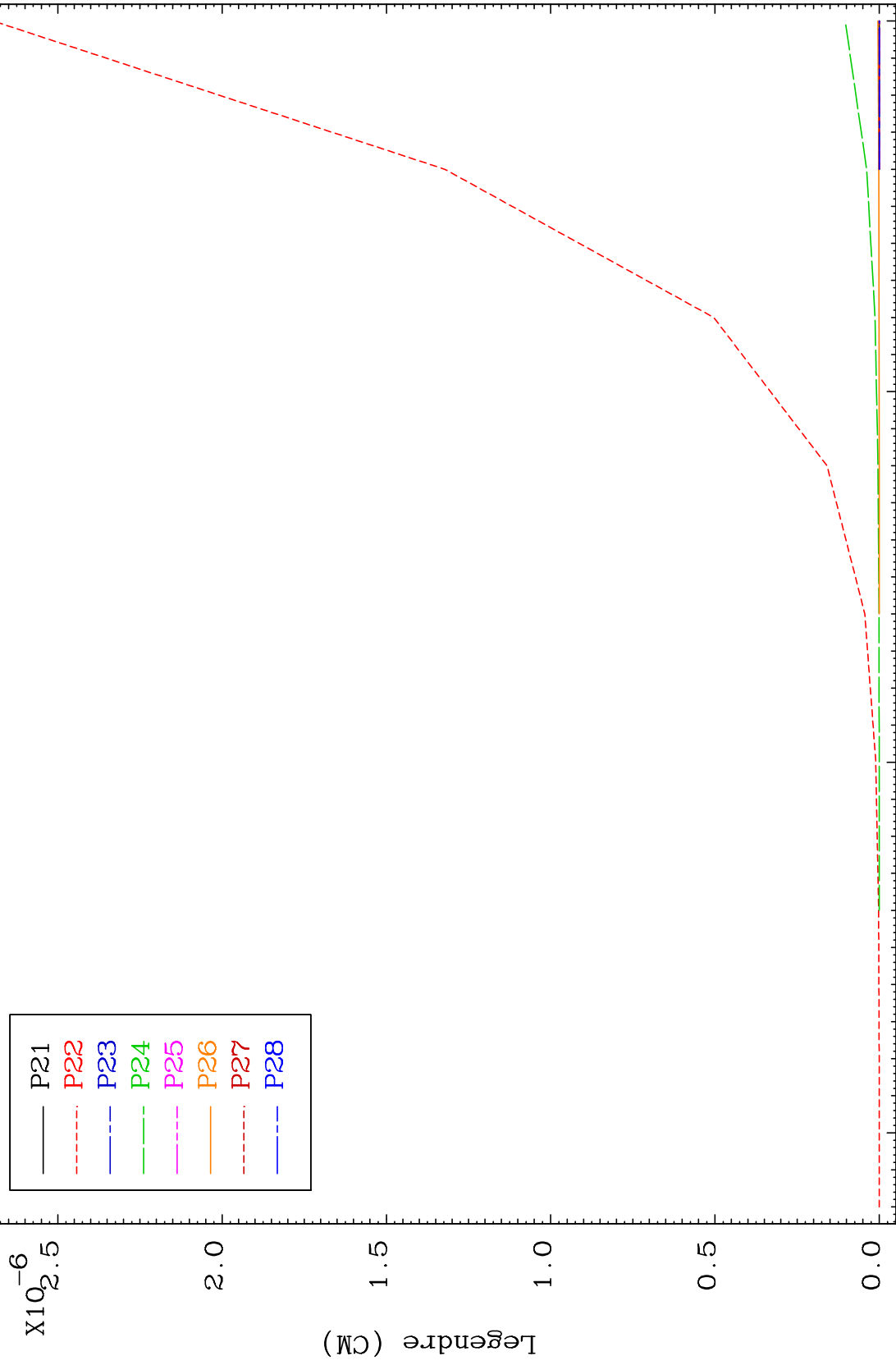
Incident Energy (MeV)

84-Po-212

MAT 8444

Elastic Legendre Coefficients

84-Po-212



17

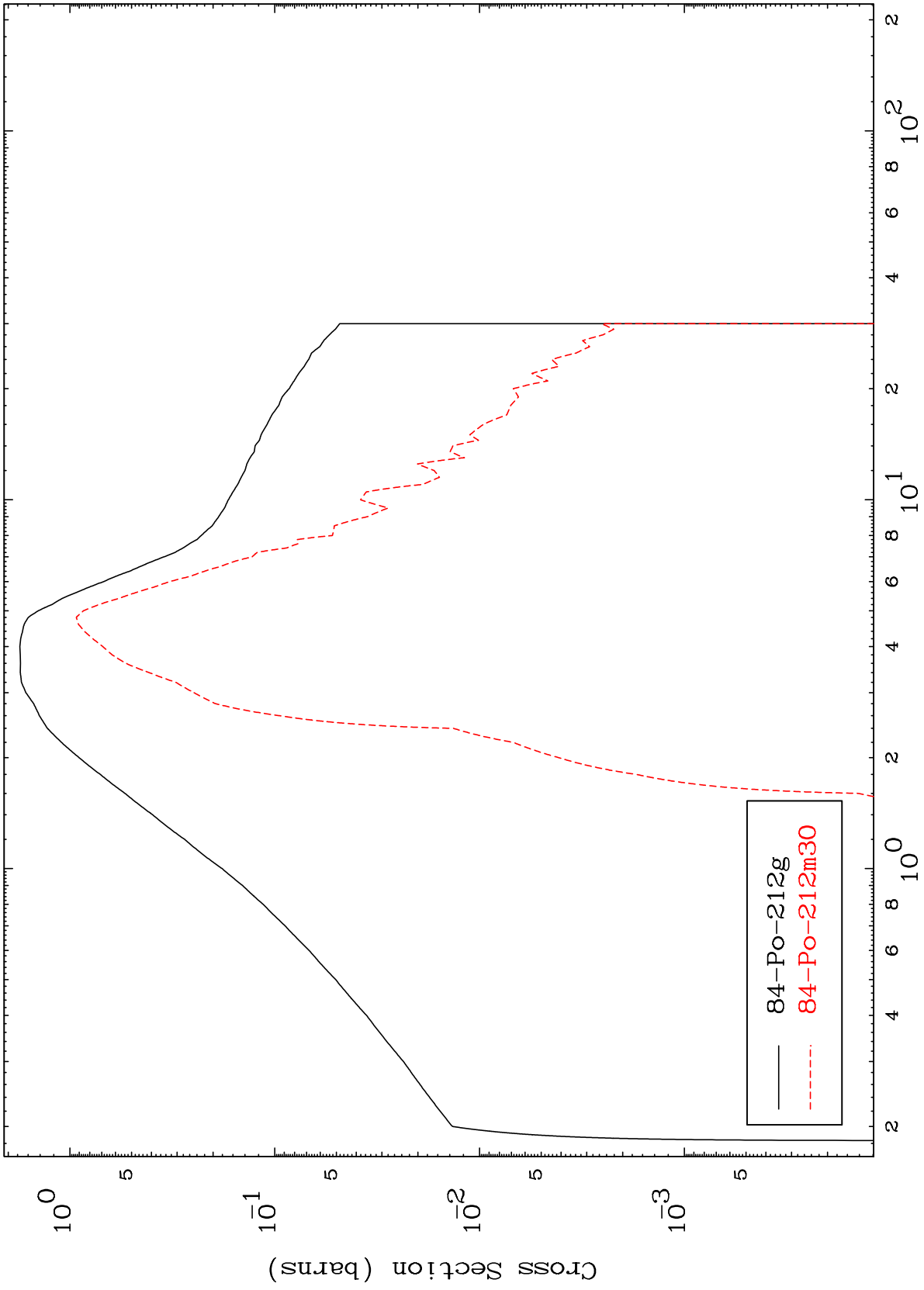
Incident Energy (MeV)

84-Po-212

MAT 8444

Inelastic
Radionuclide Production Cross Section

84-Po-212



18

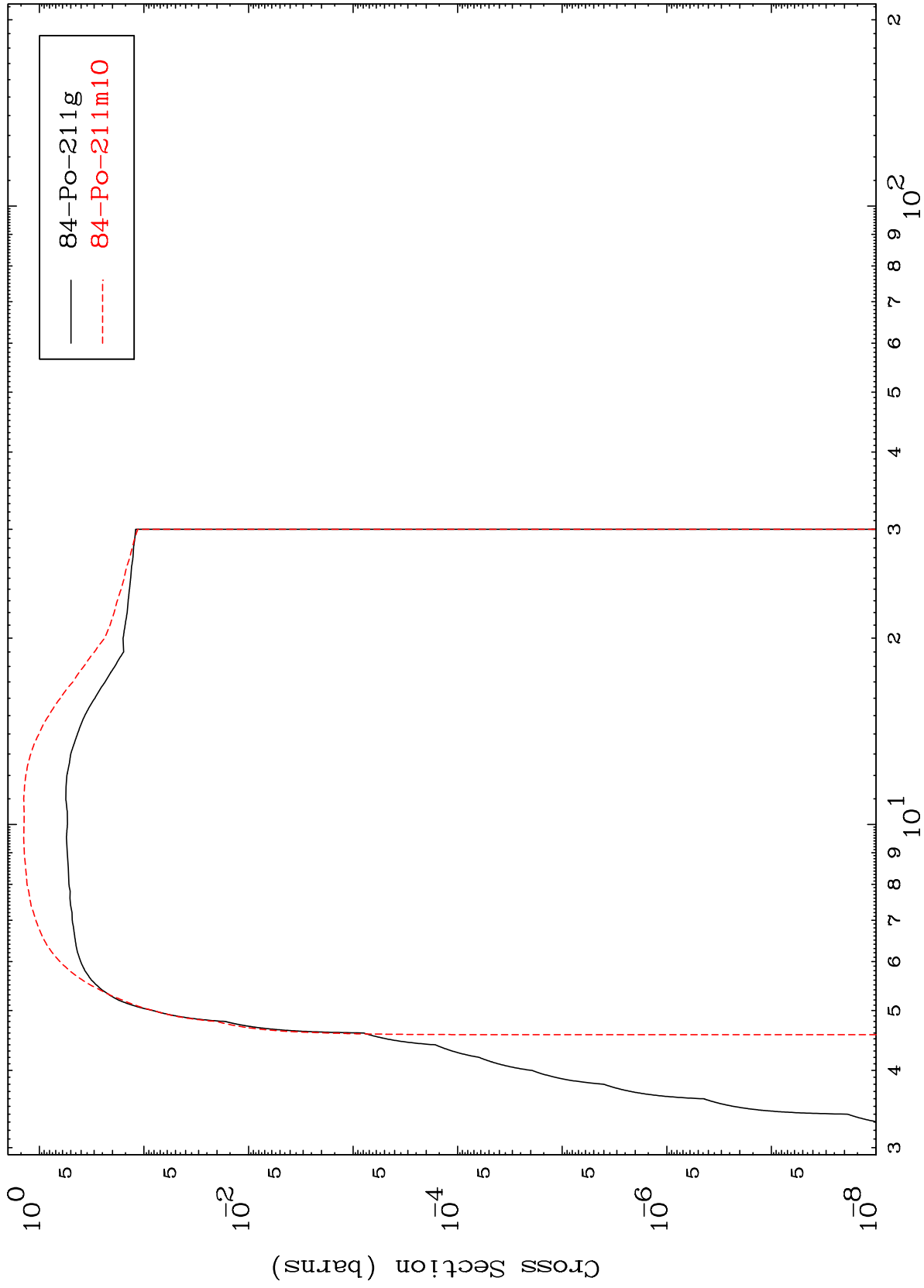
Incident Energy (MeV)

84-Po-212

MAT 8444

84-Po-212

(n,2n)
Radionuclide Production Cross Section



19

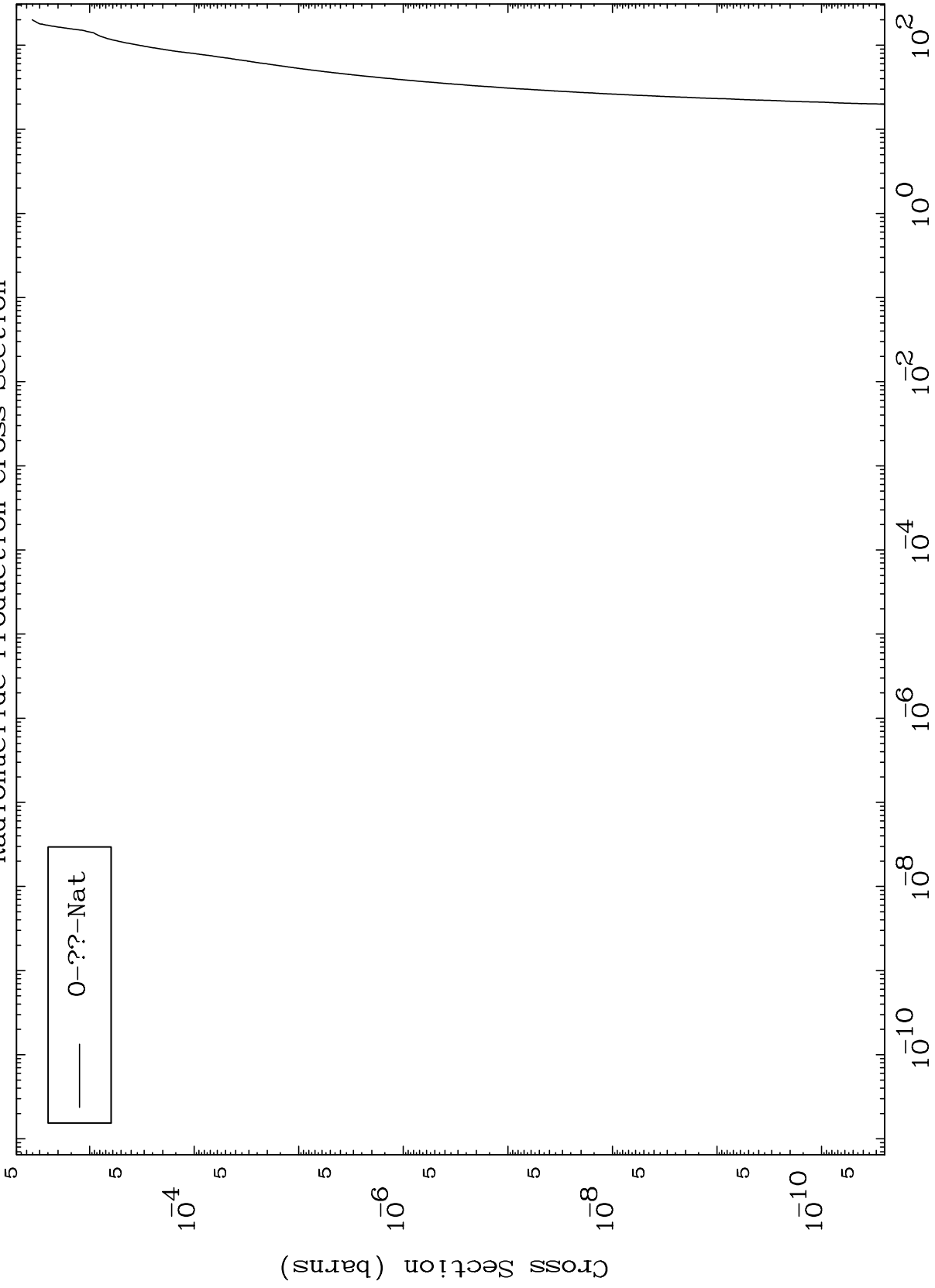
Incident Energy (MeV)

84-Po-212

MAT 8444

Fission
Radionuclide Production Cross Section

84-Po-212



20

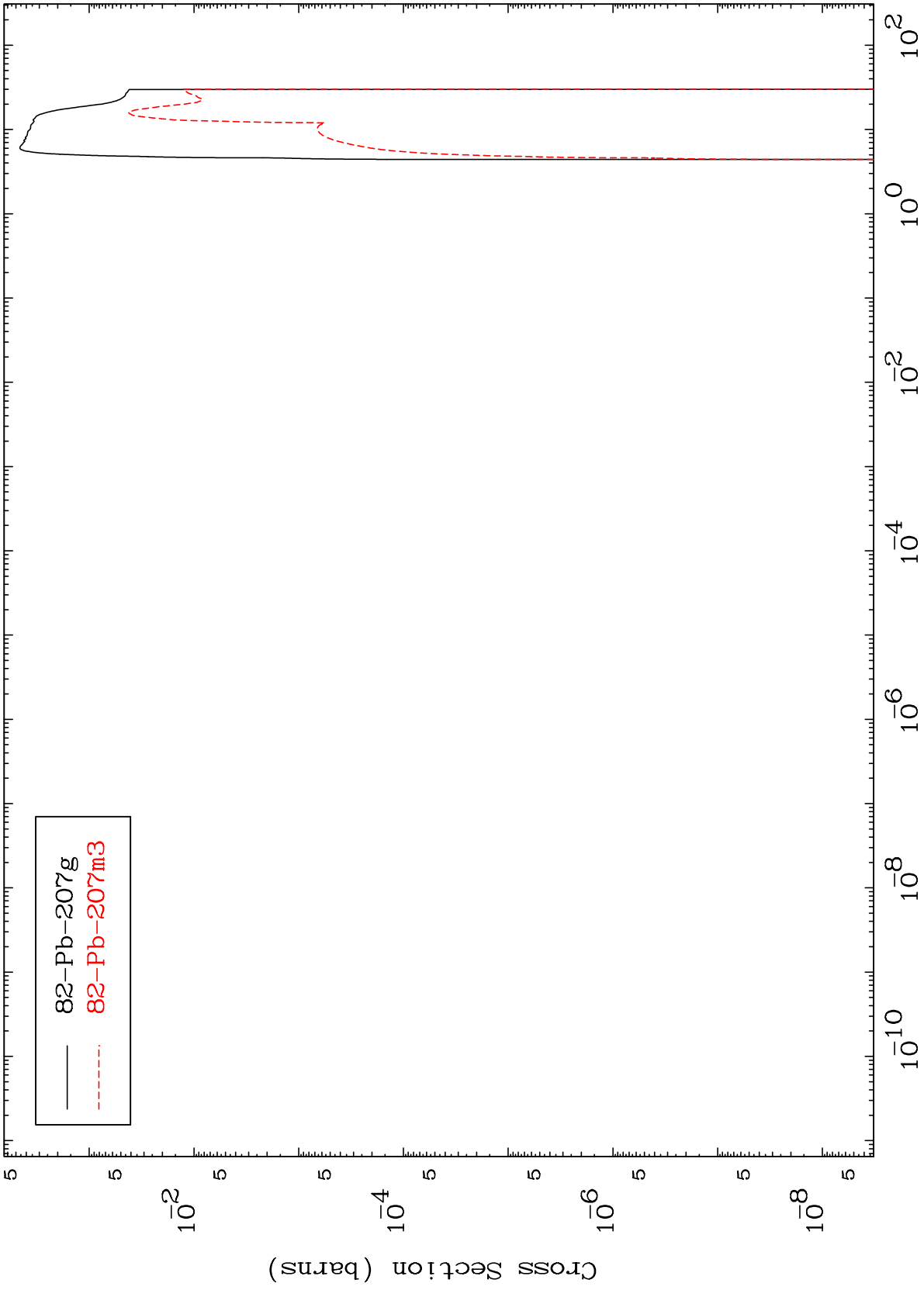
Incident Energy (MeV)

84-Po-212

MAT 8444

(n,2n) α

Radionuclide Production Cross Section

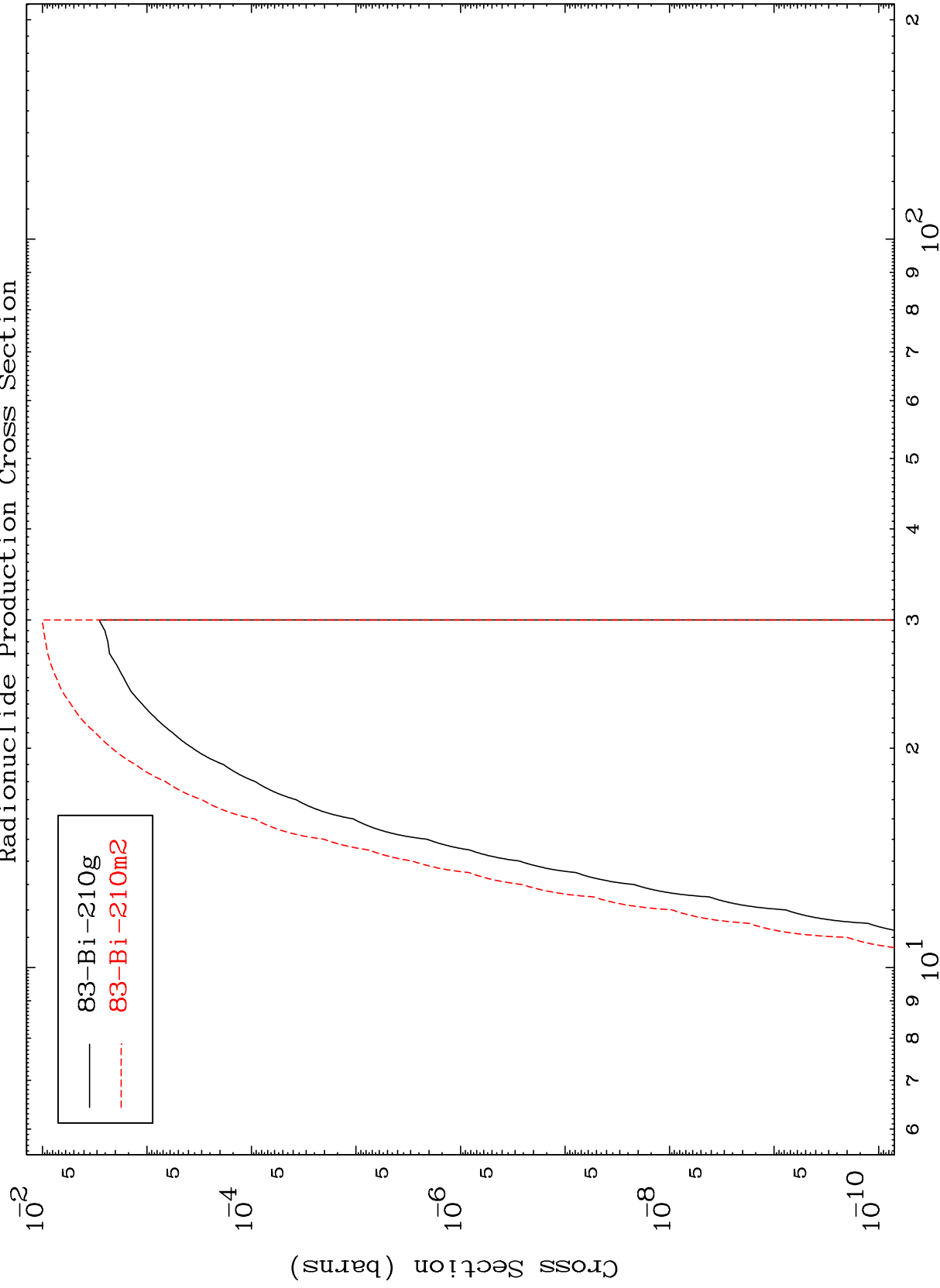


MAT 8444

(n,n') d

84-Po-212

Radionuclide Production Cross Section



22

Incident Energy (MeV)

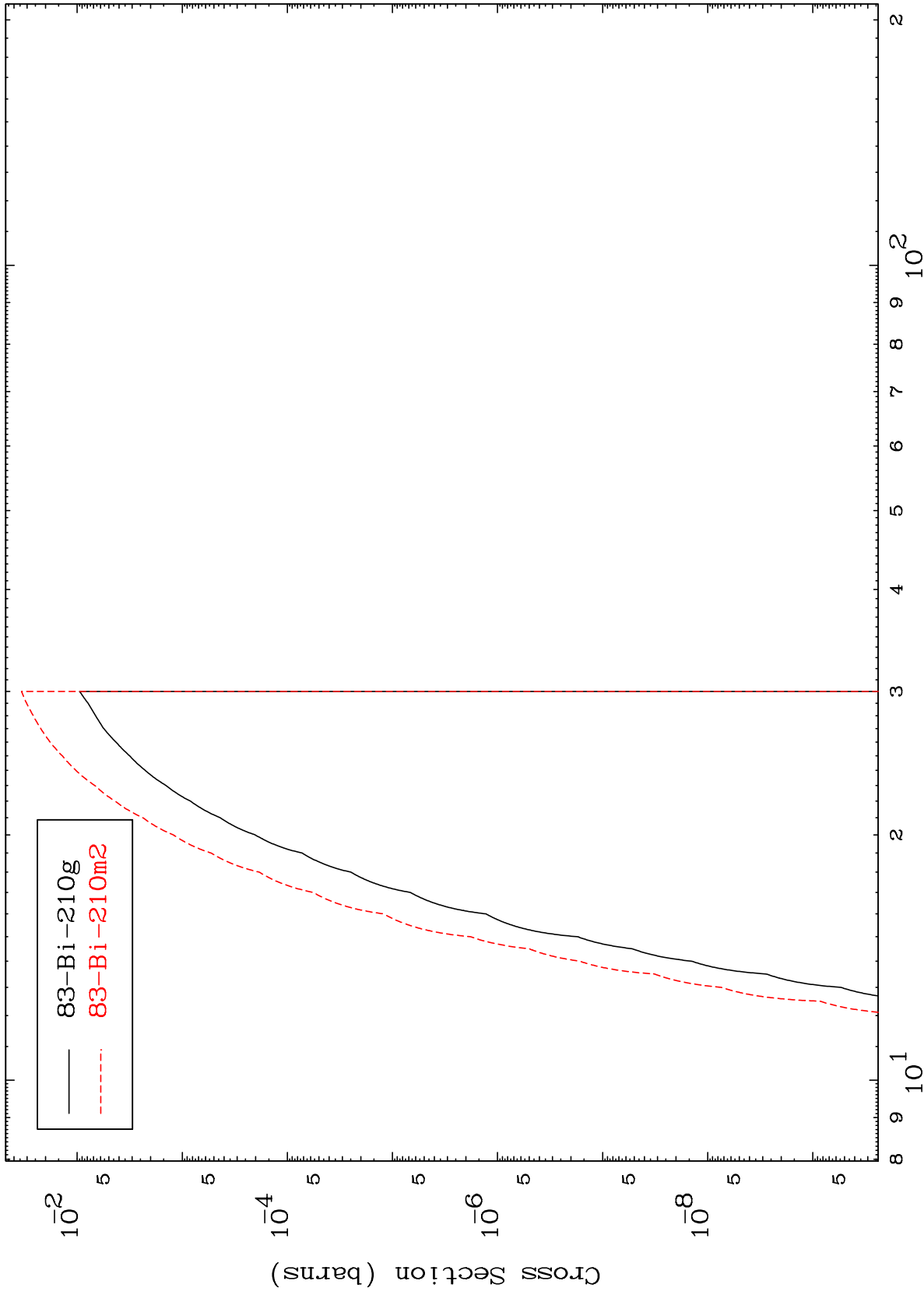
84-Po-212

MAT 8444

(n,2n) p

84-Po-212

Radionuclide Production Cross Section



83-Bi-210g
83-Bi-210m2

23

Incident Energy (MeV)

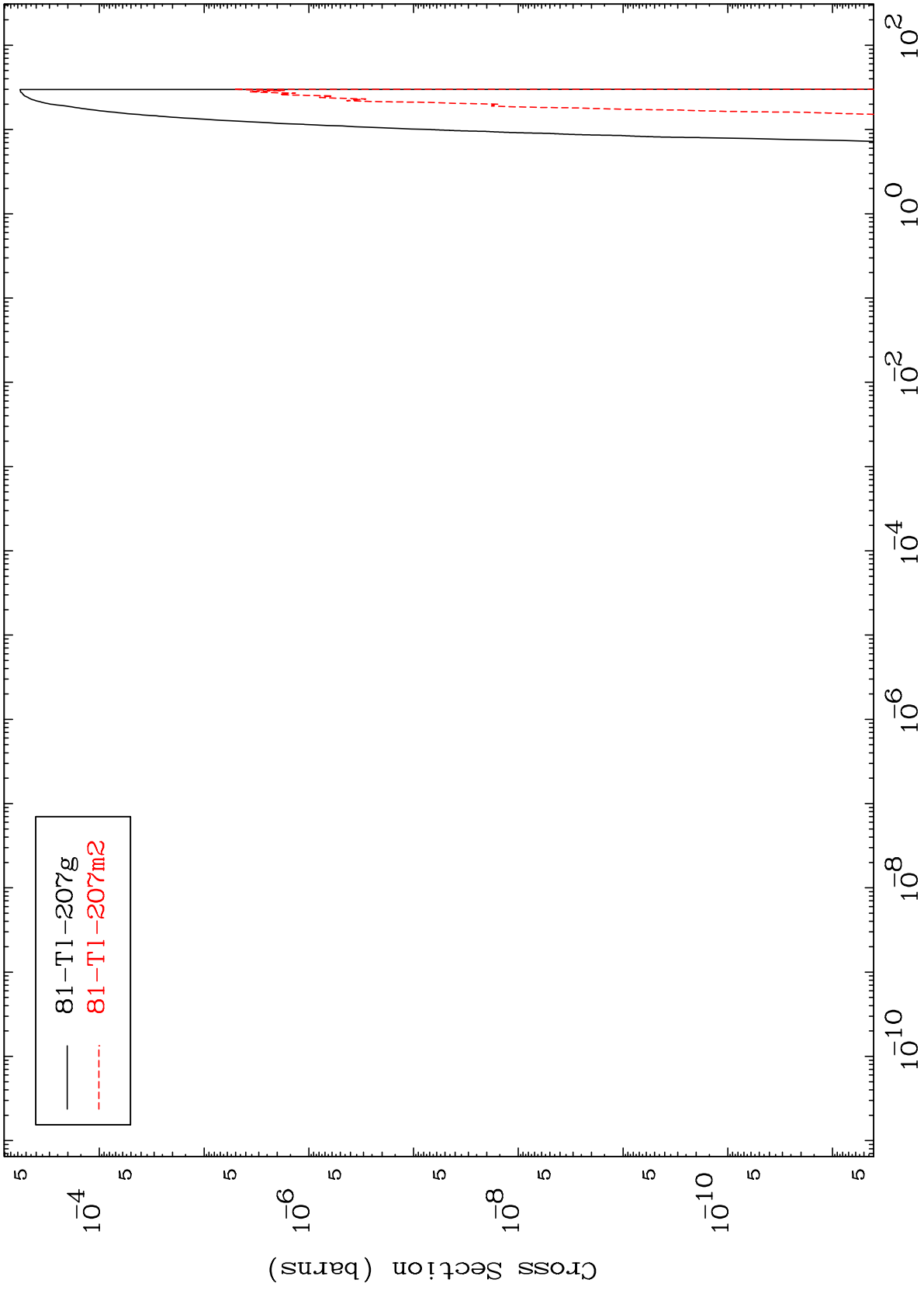
84-Po-212

MAT 8444

(n,n') p α

84-Po-212

Radionuclide Production Cross Section



24

Incident Energy (MeV)

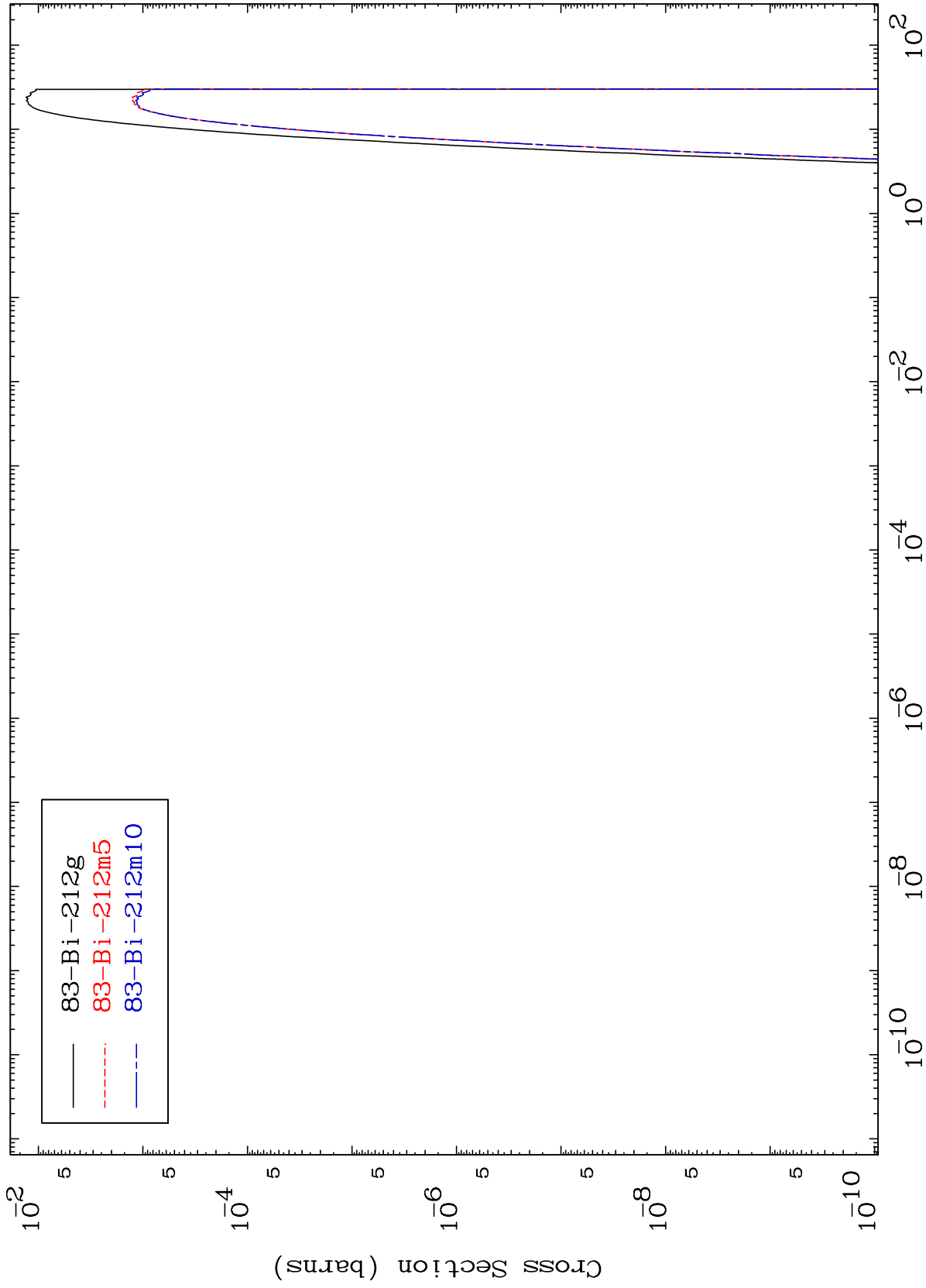
84-Po-212

MAT 8444

(n,p)

84-Po-212

Radionuclide Production Cross Section



25

Incident Energy (MeV)

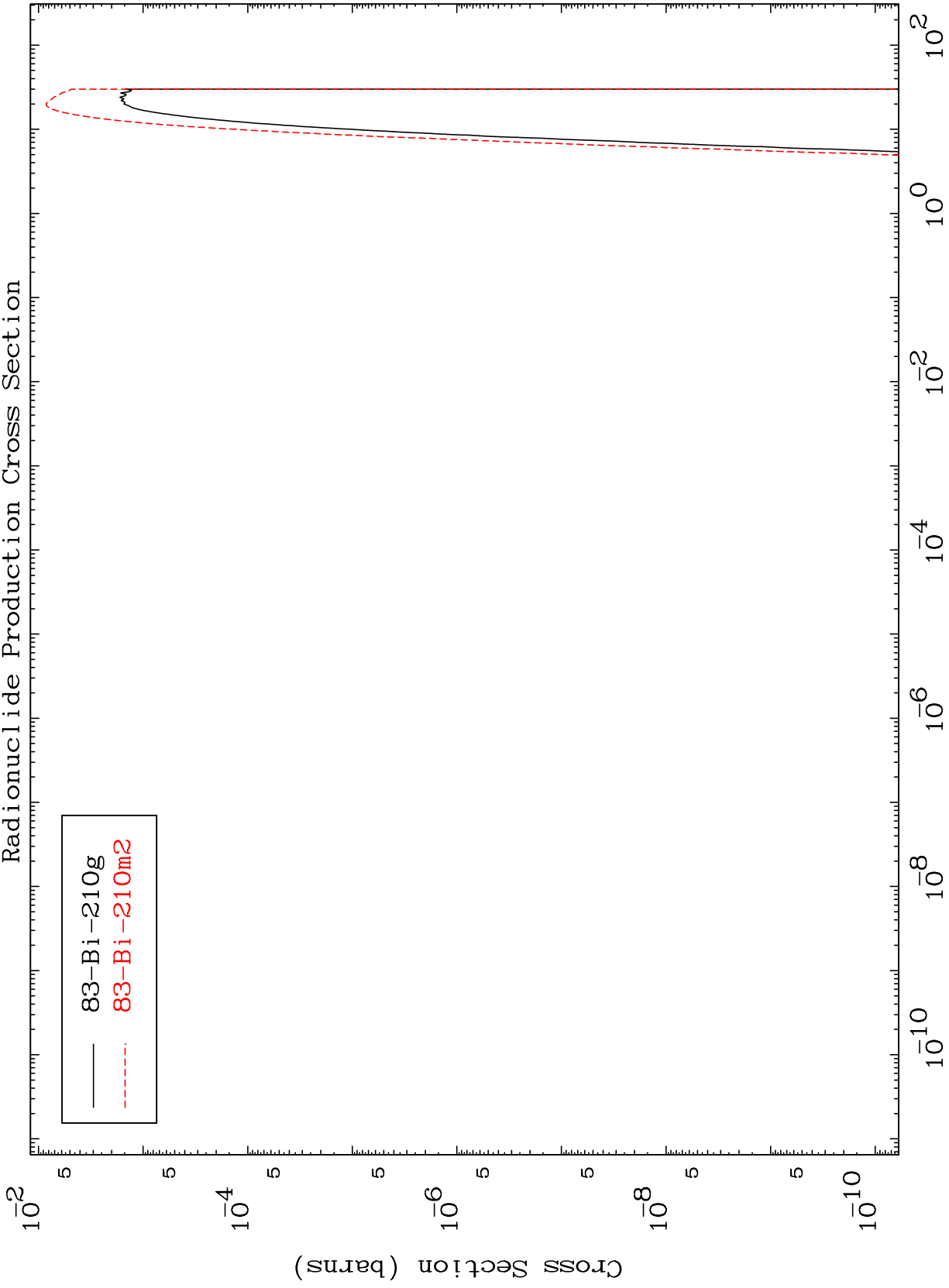
84-Po-212

MAT 8444

(n, t)

84-Po-212

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-212

MAT 8444

(n,d) α

84-Po-212

Radionuclide Production Cross Section

