

Program EVALPLOT
(Version 2021-1)

by

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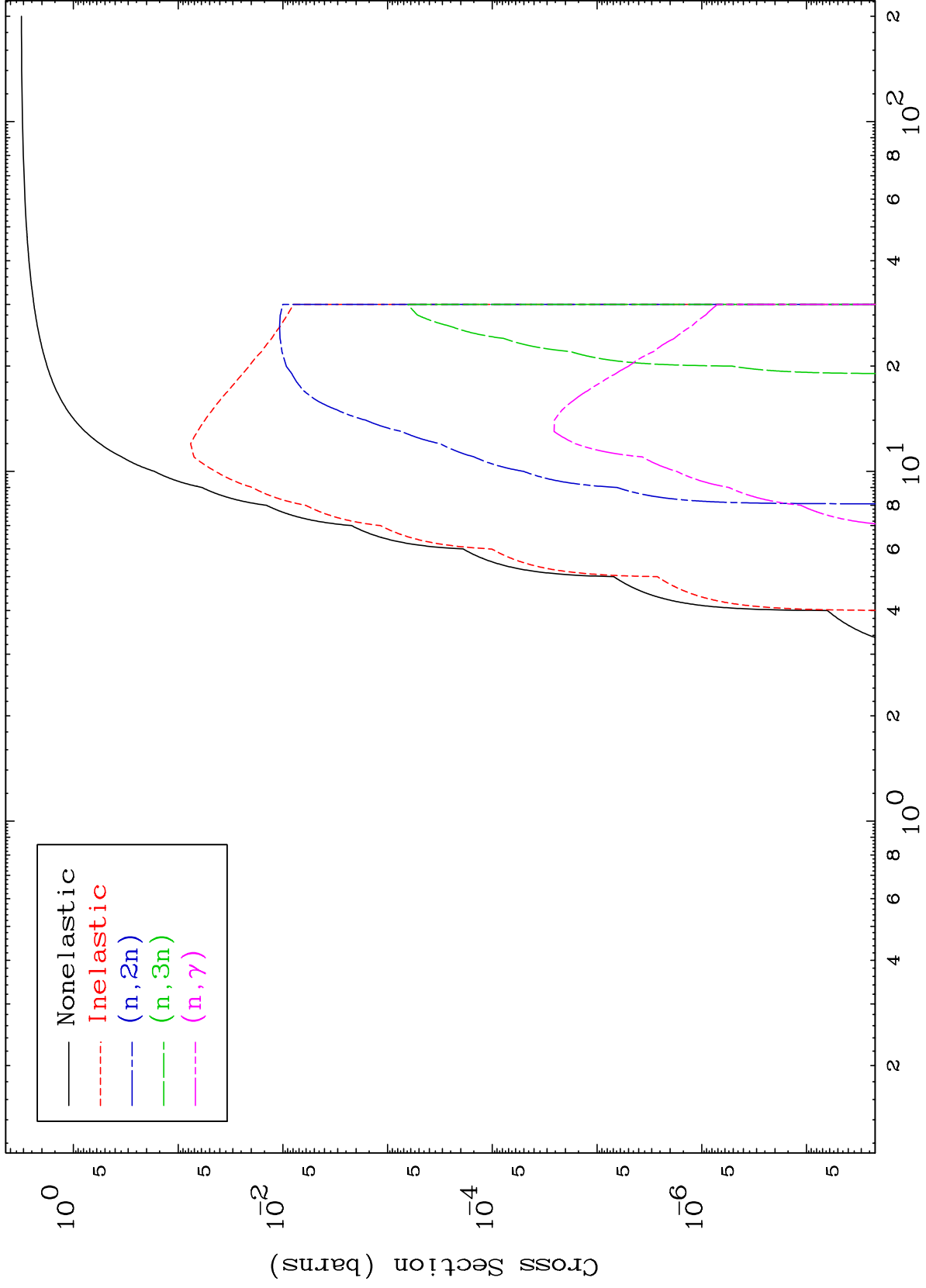
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8516

Deuteron Major
0 Kelvin Cross Sections

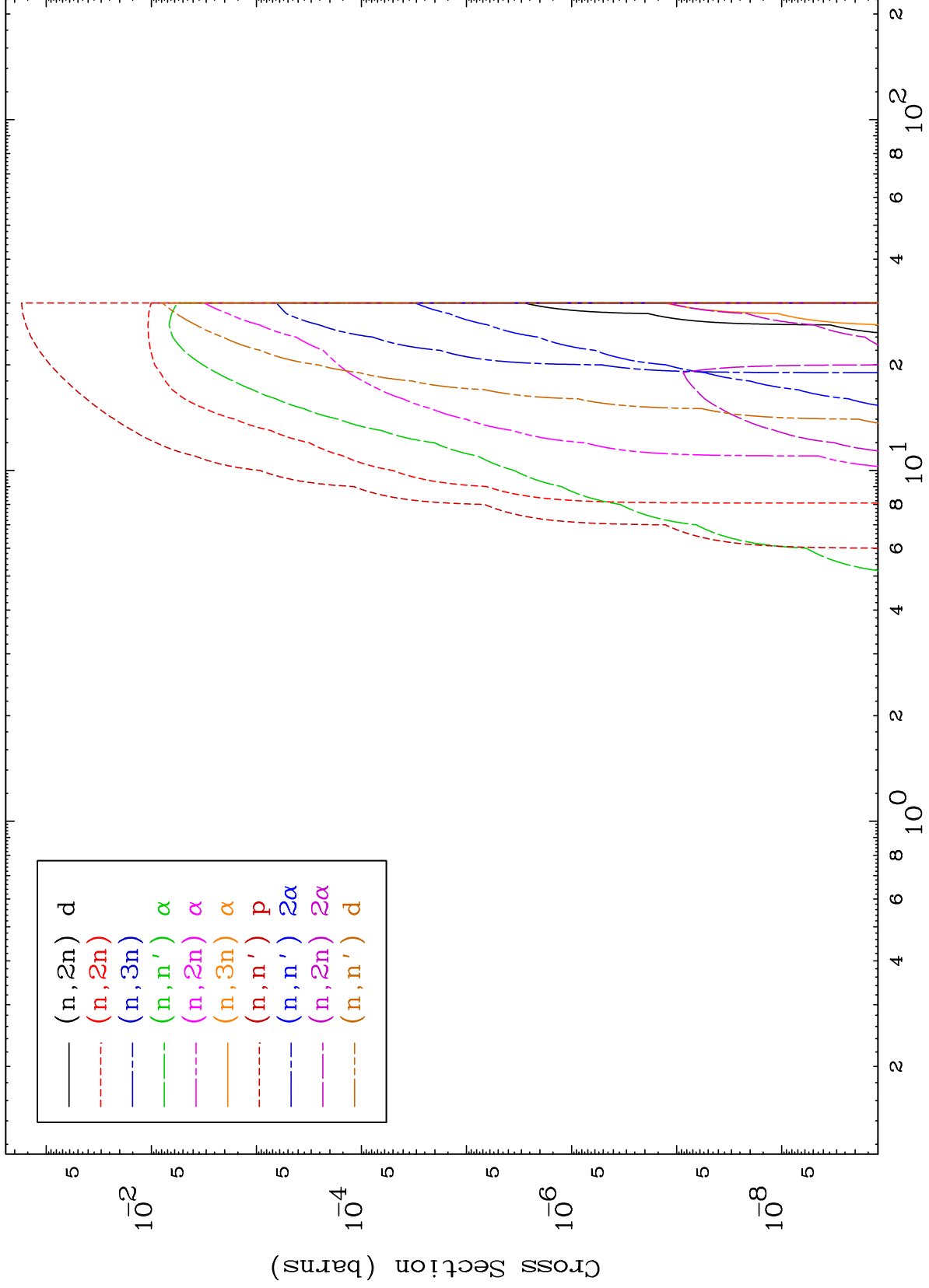
85-At-200

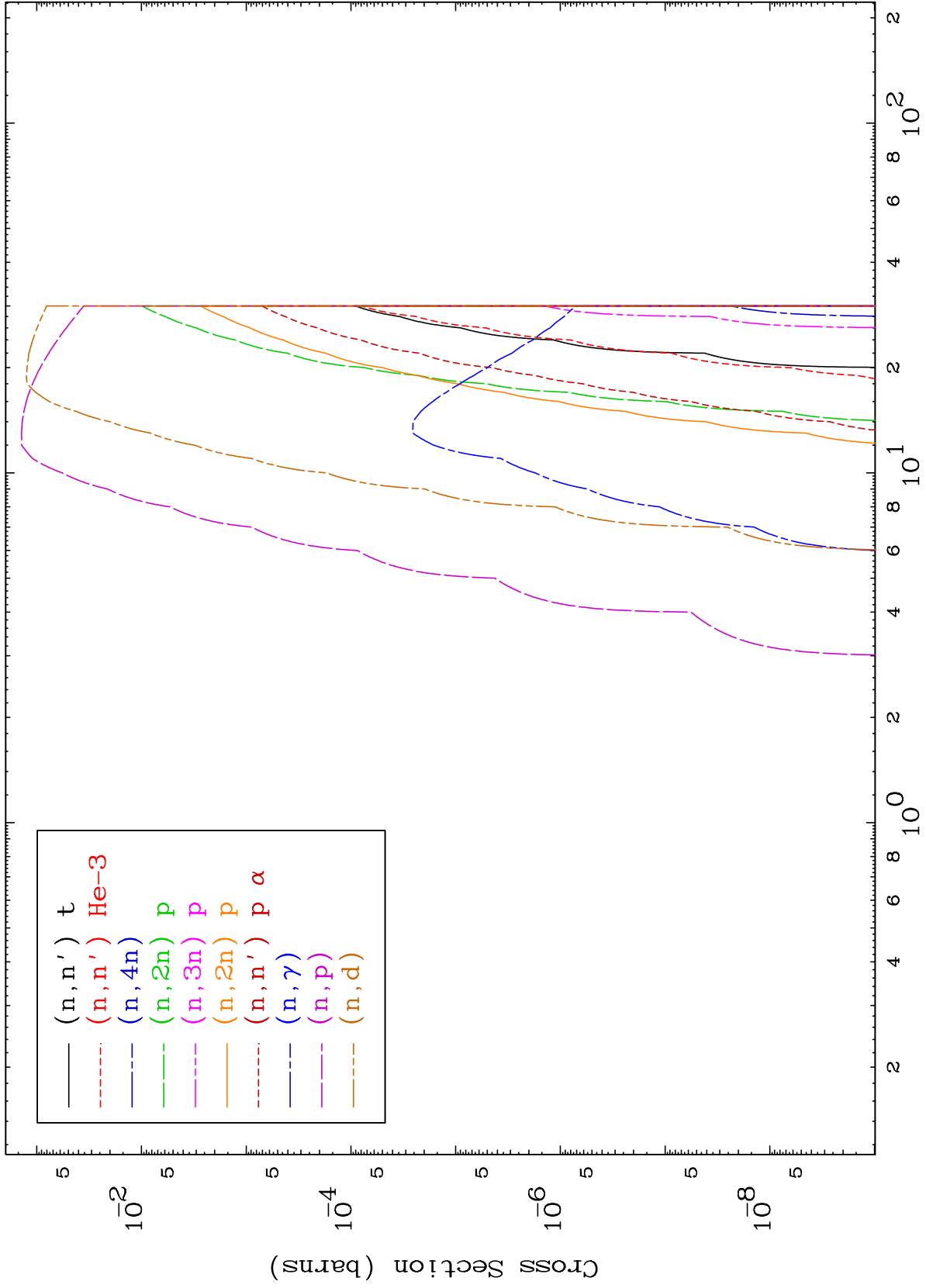


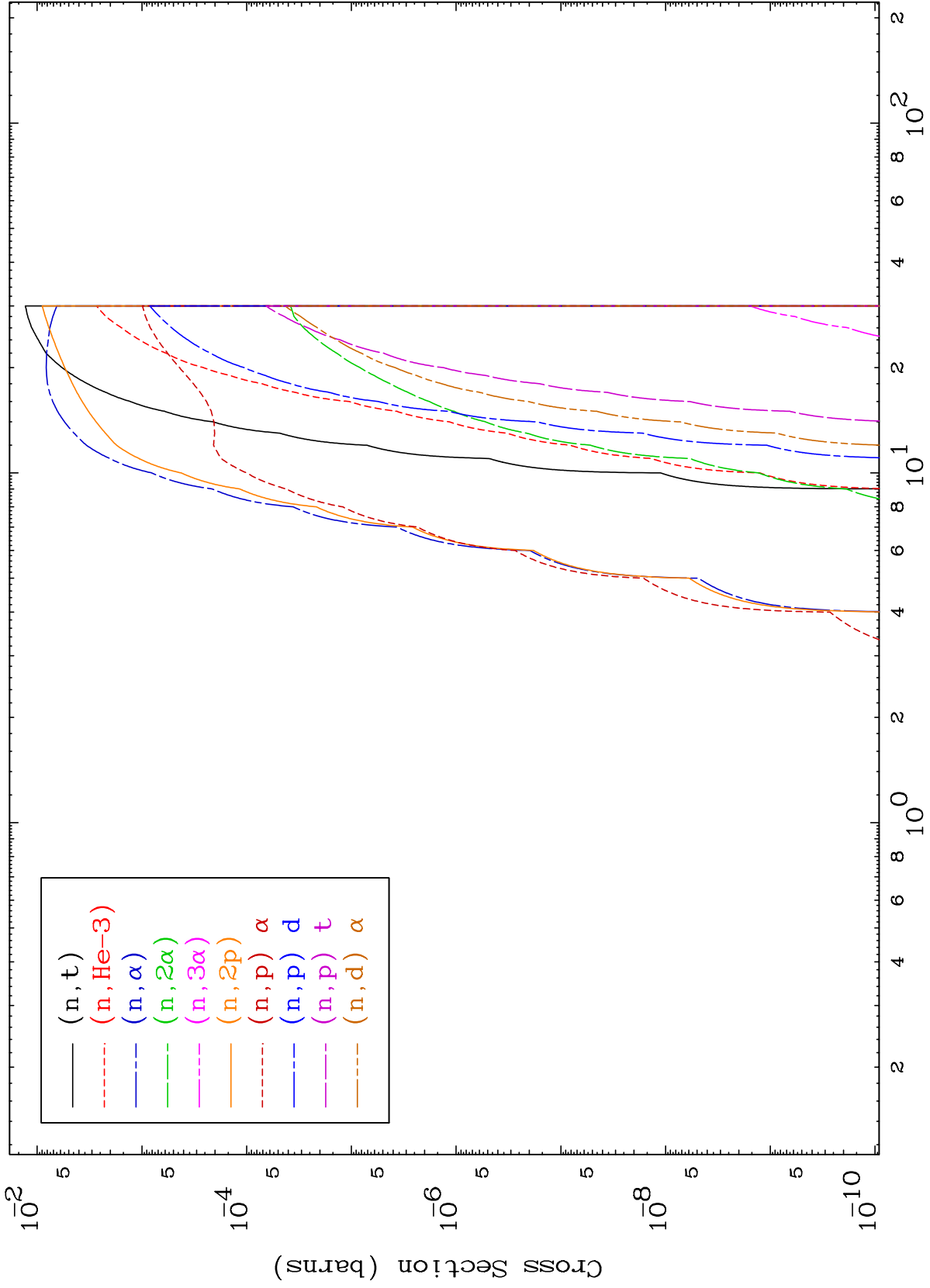
MAT 8516

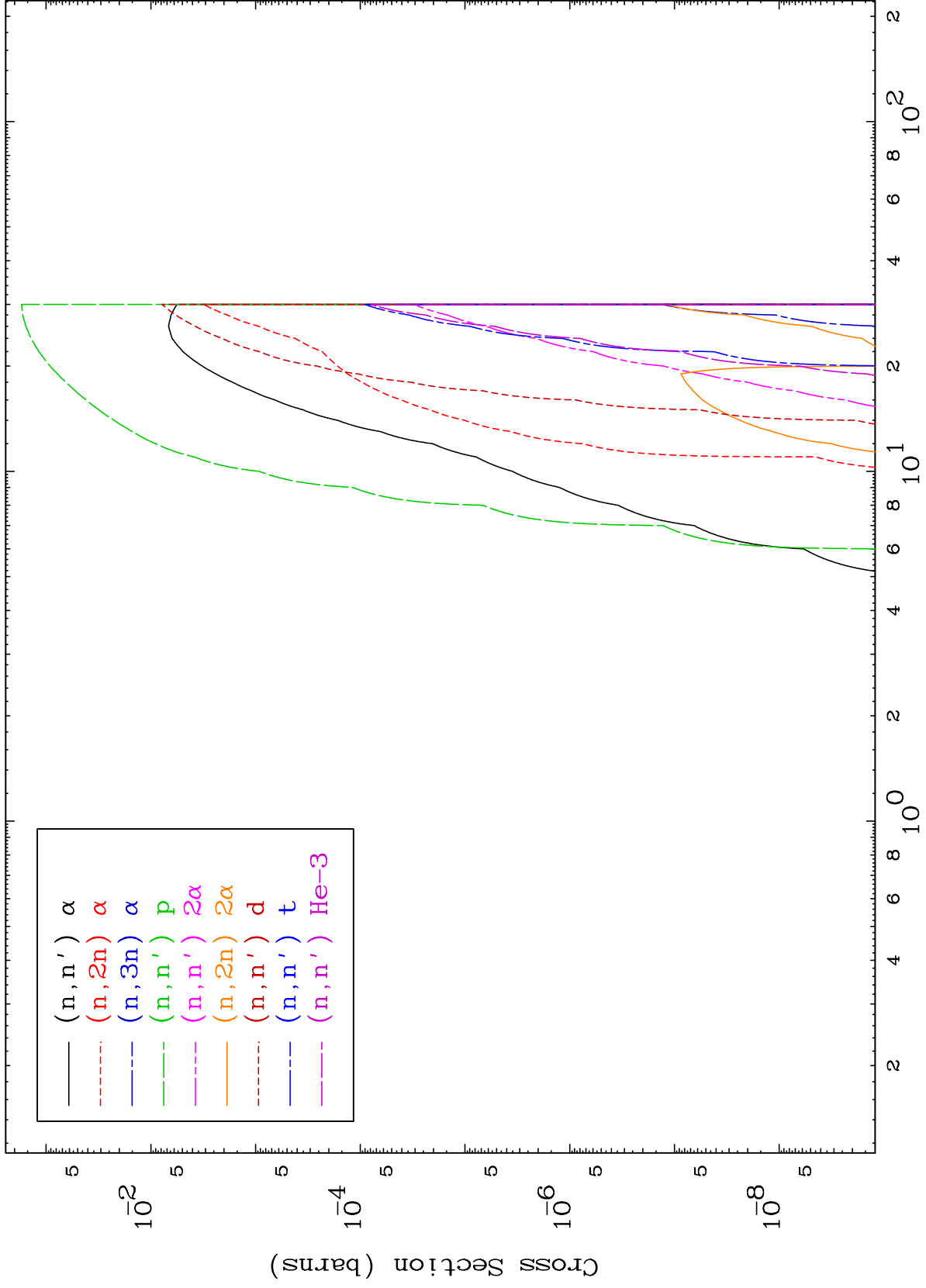
Deuteron Neutron Absorption
0 Kelvin Cross Sections

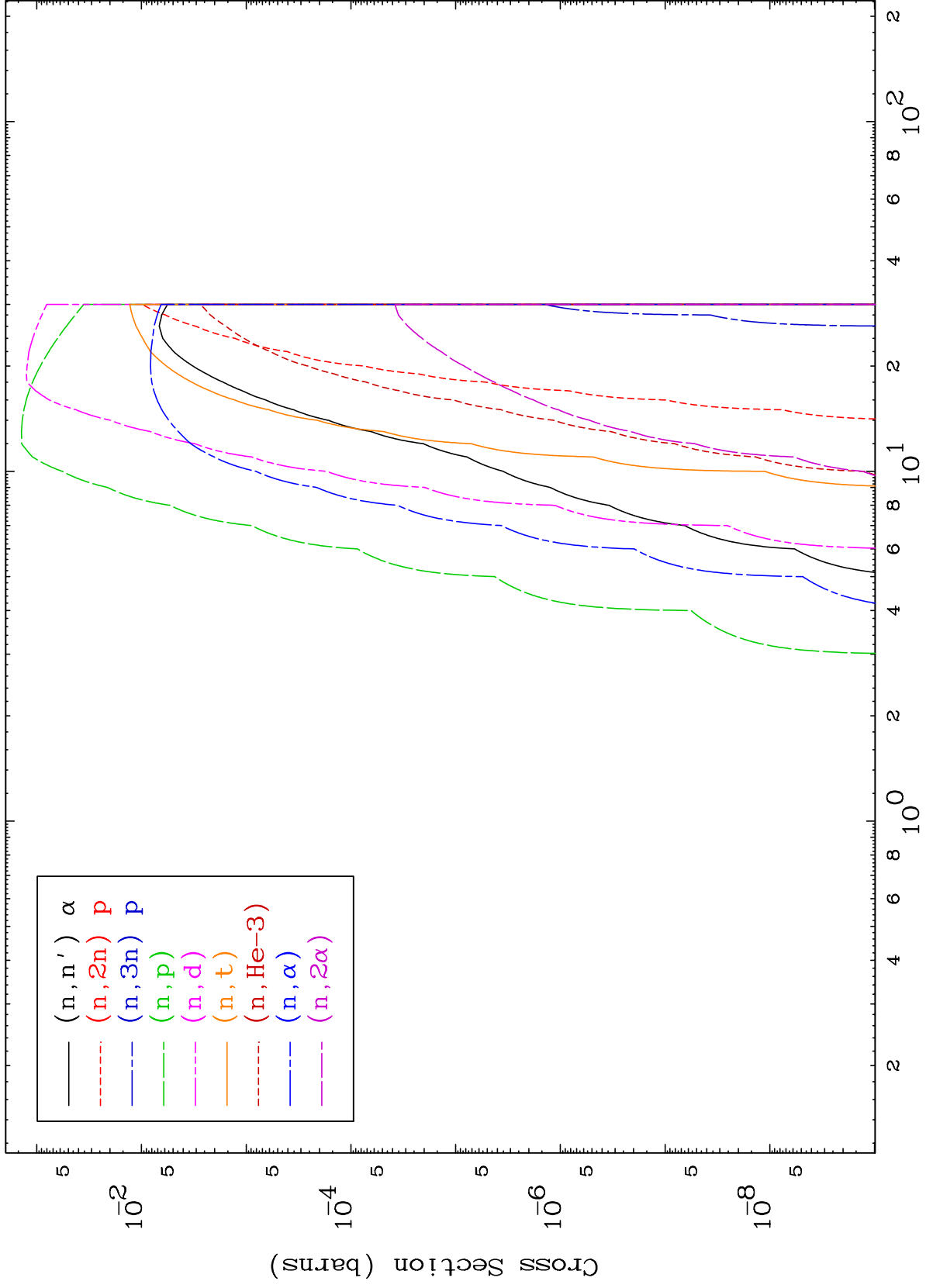
85-At-200







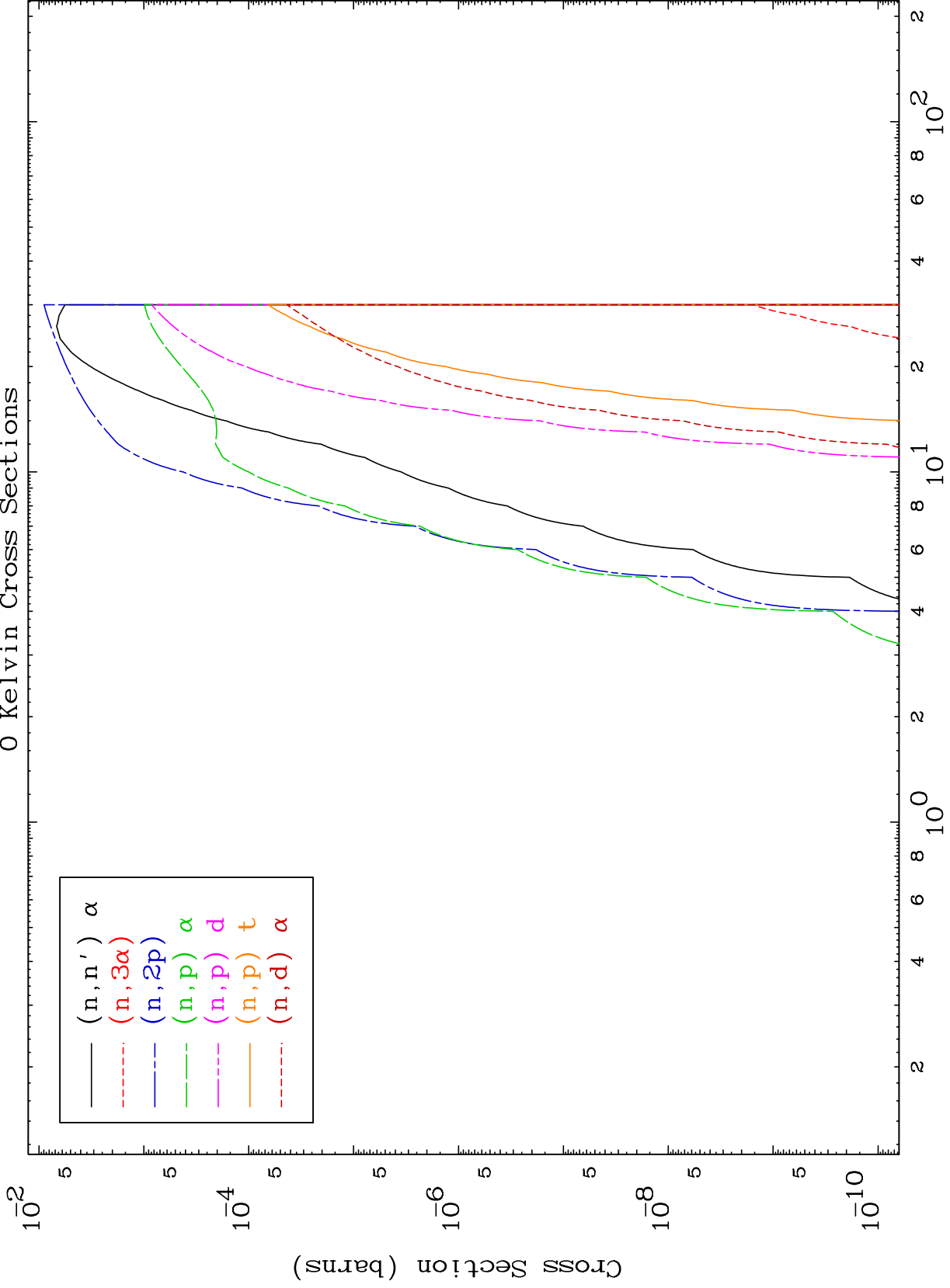




MAT 8516

Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-200

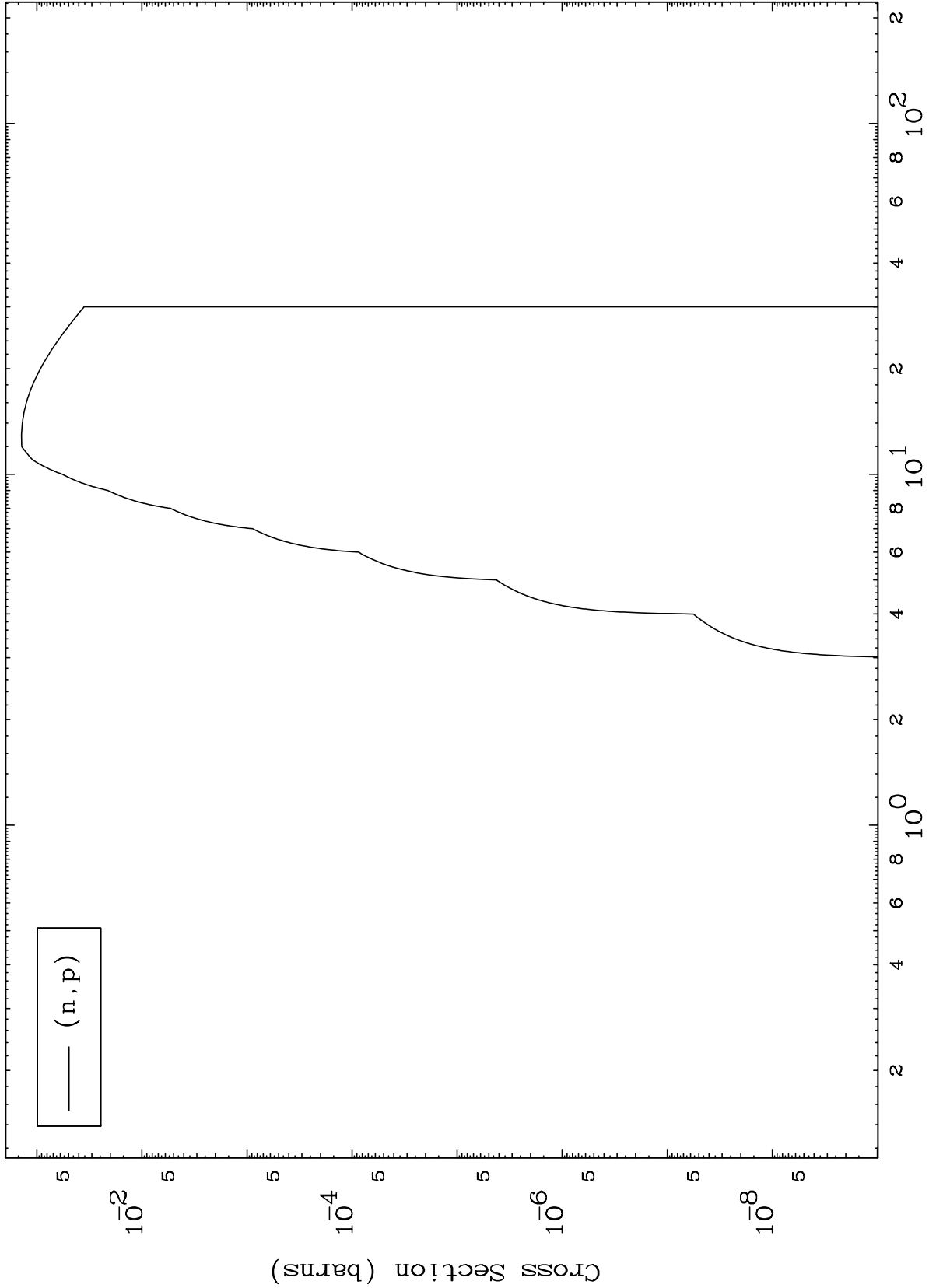


MAT 8516

(d,p) Levels

85-At-200

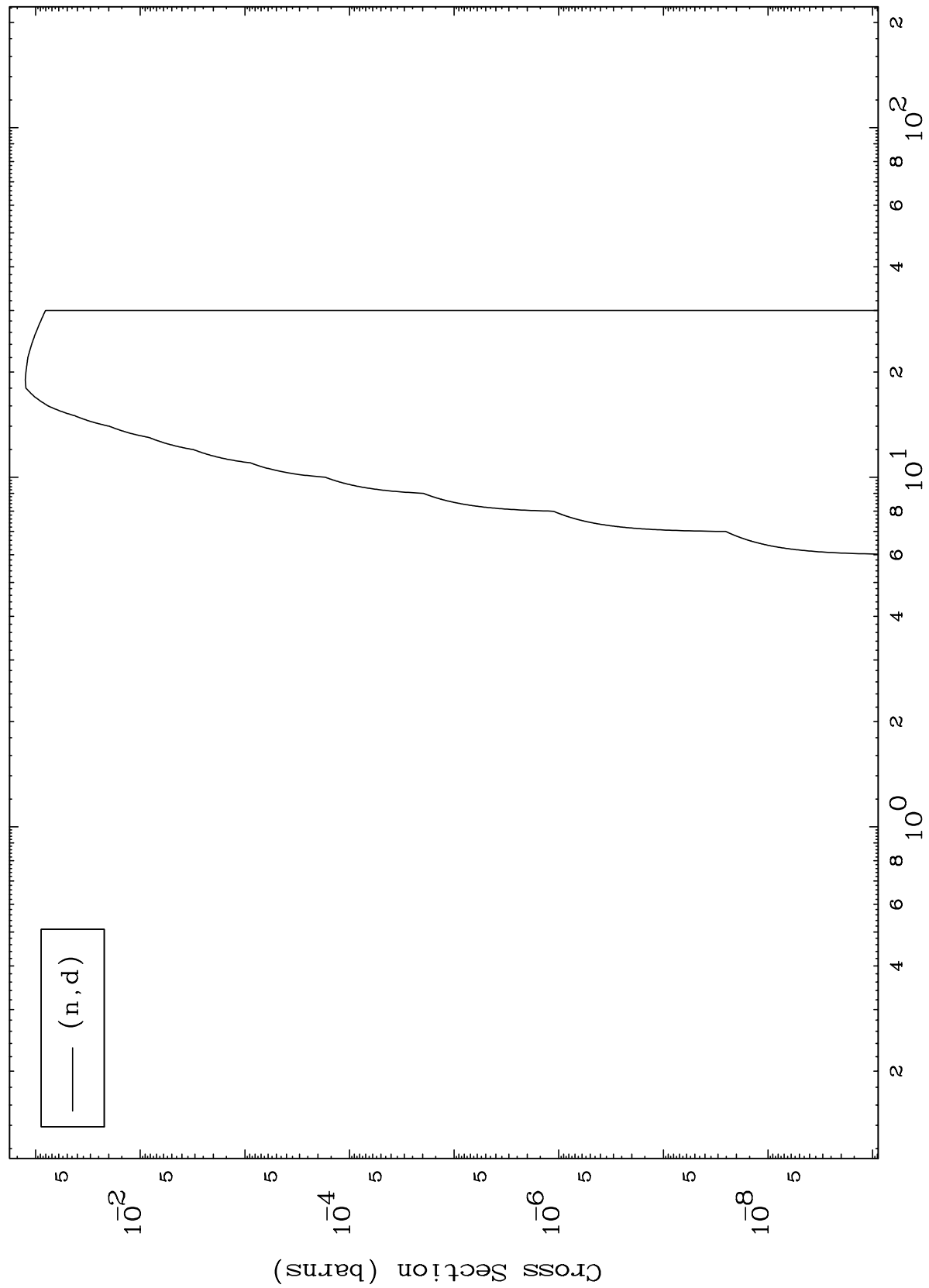
0 Kelvin Cross Sections



MAT 8516

85-At-200

(d,d) Levels
0 Kelvin Cross Sections

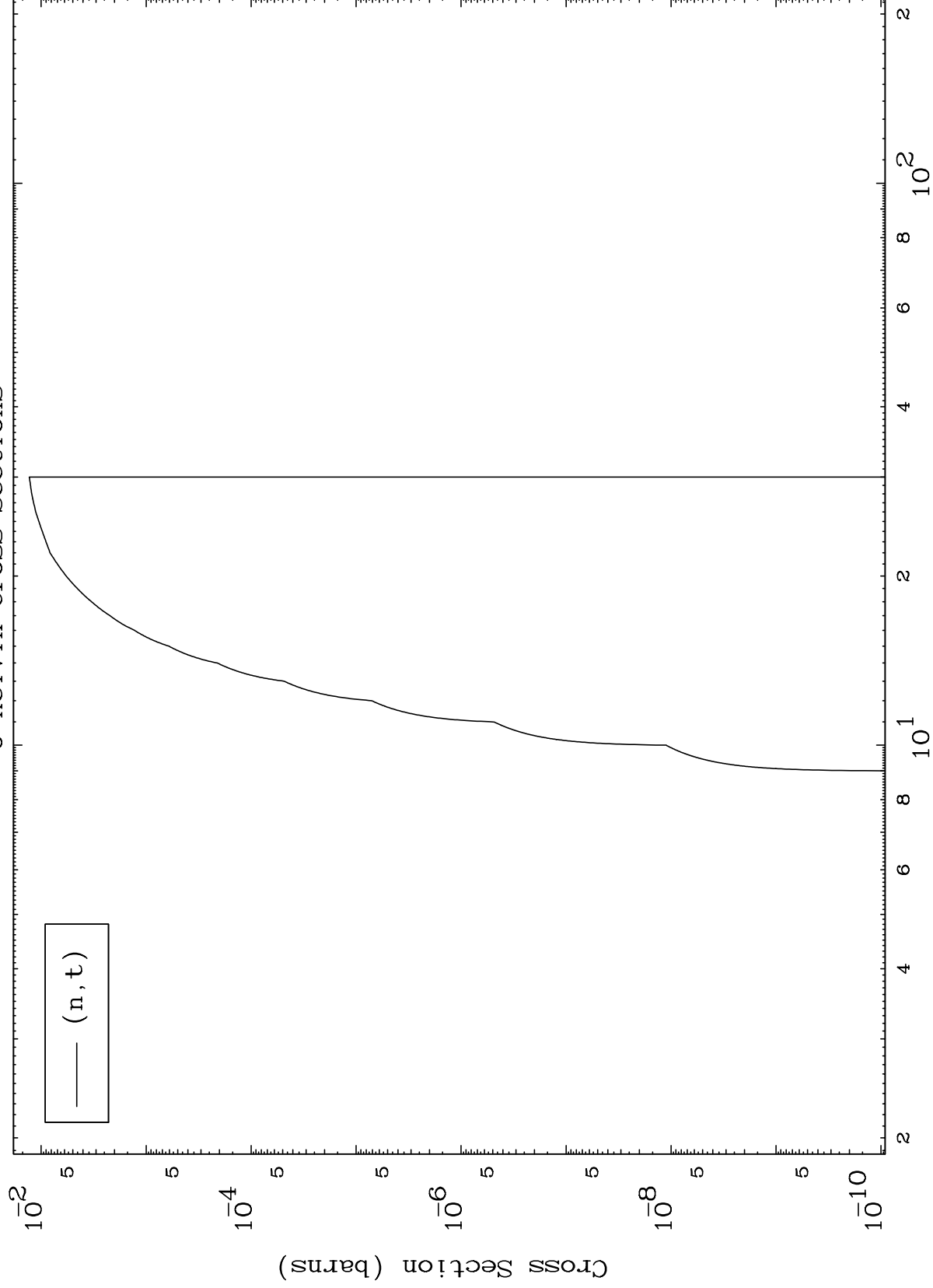


MAT 8516

(d,t) Levels

85-At-200

0 Kelvin Cross Sections



10

Incident Energy (MeV)

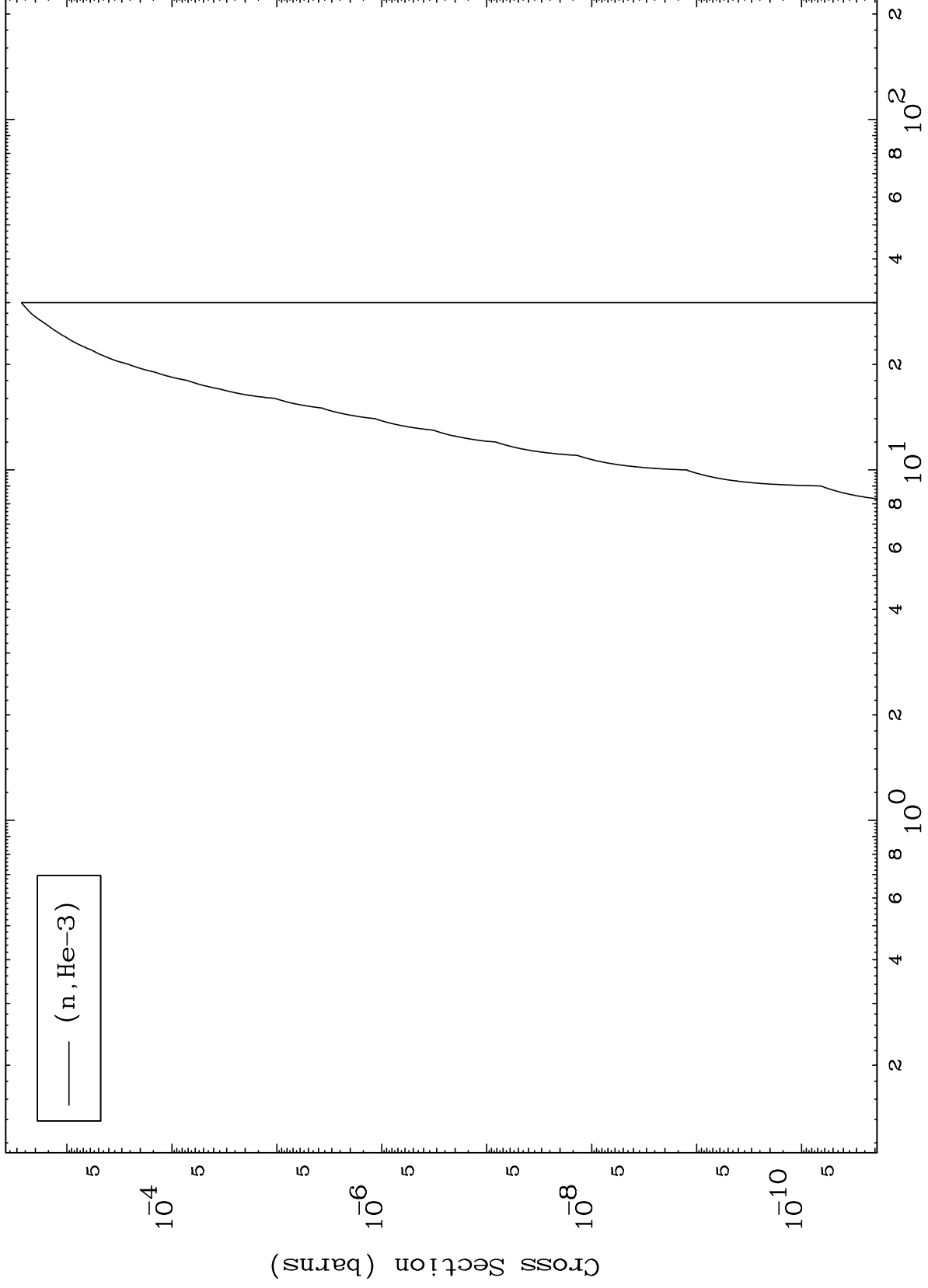
85-At-200

MAT 85116

(d,He3) Levels

85-At-200

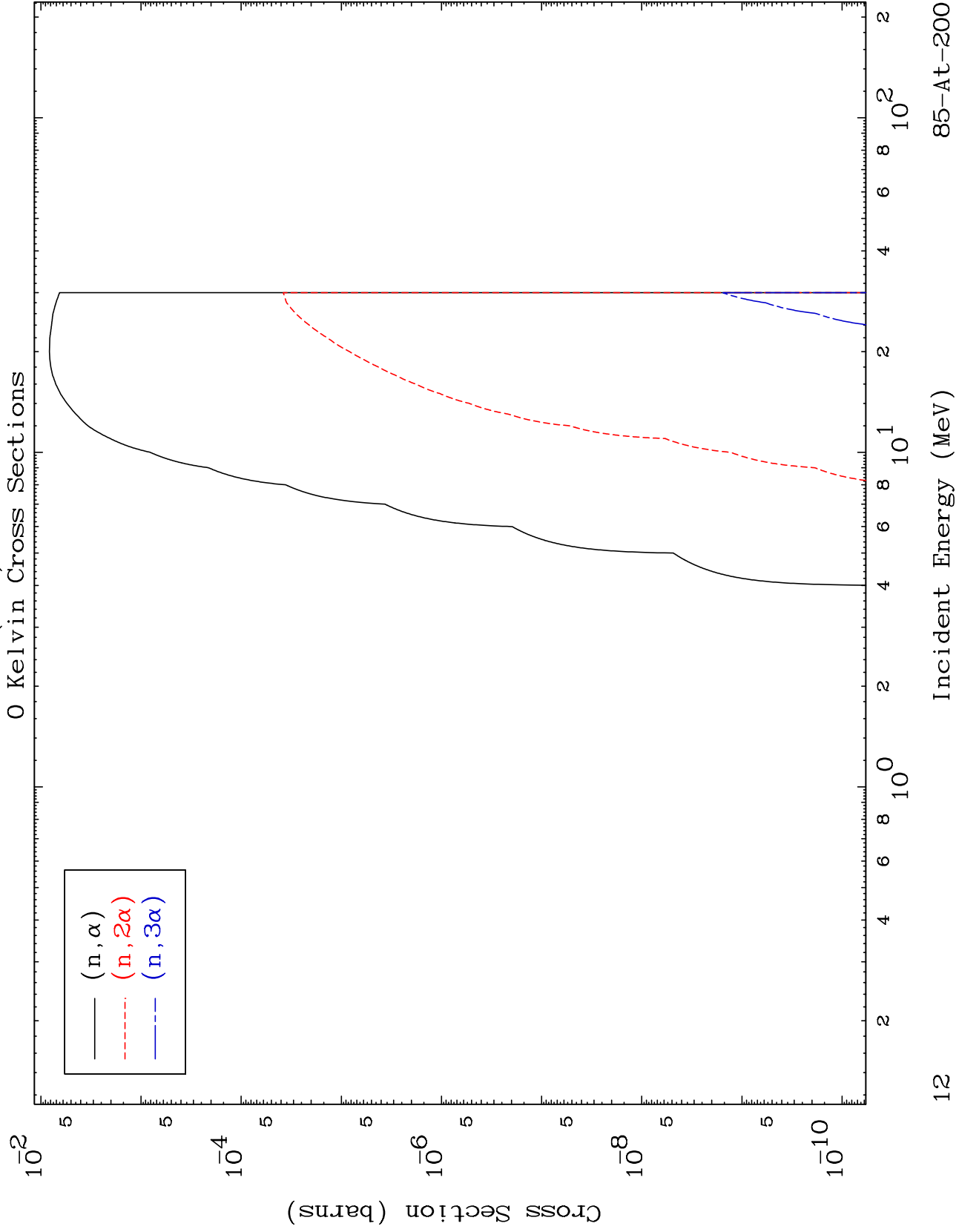
0 Kelvin Cross Sections



MAT 8516

(d, α) Levels

85-At-200

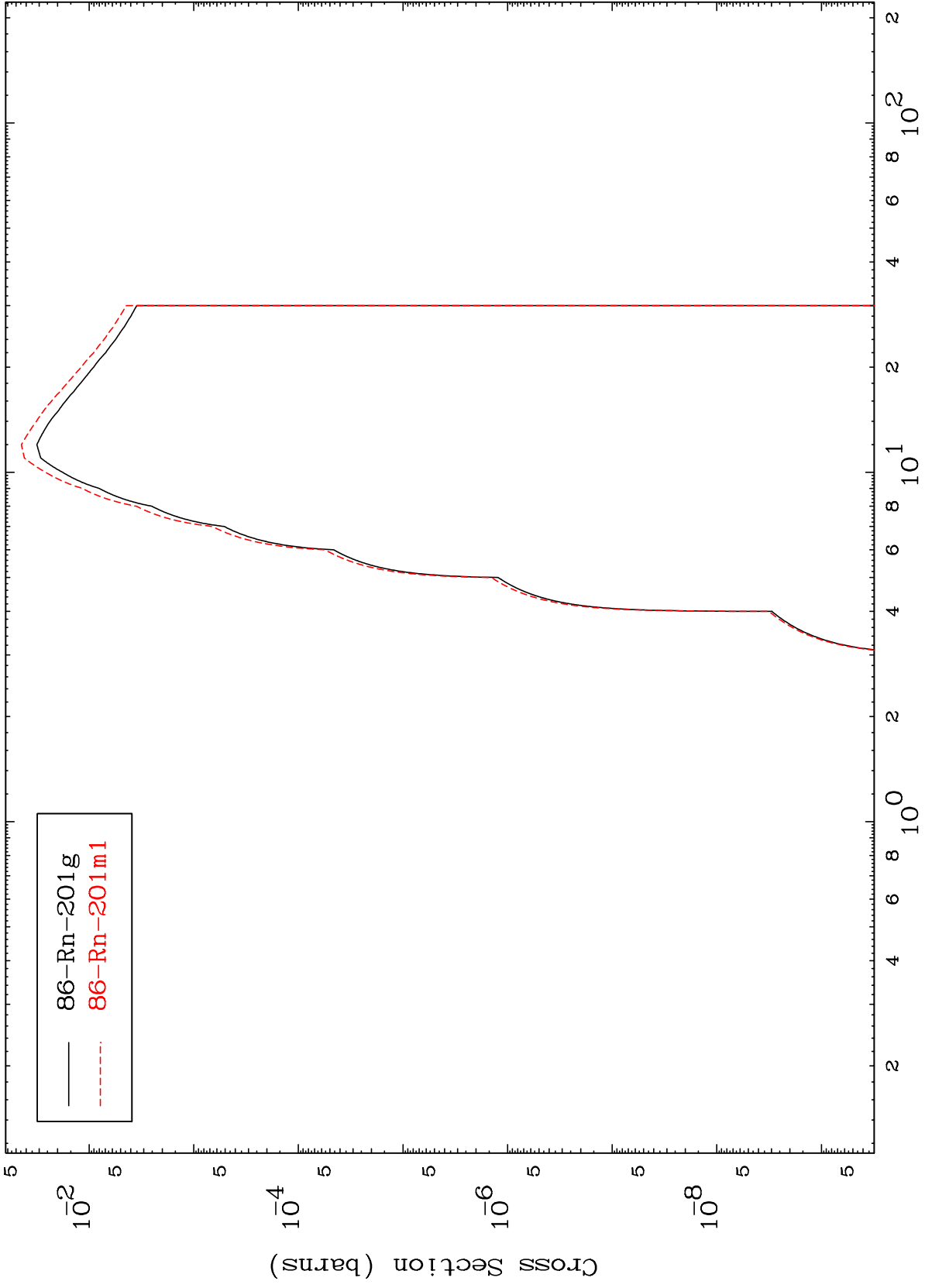


12

MAT 8516

85-At-200

Inelastic
Radionuclide Production Cross Section



86-Rn-201g
86-Rn-201m1

85-At-200

Incident Energy (MeV)

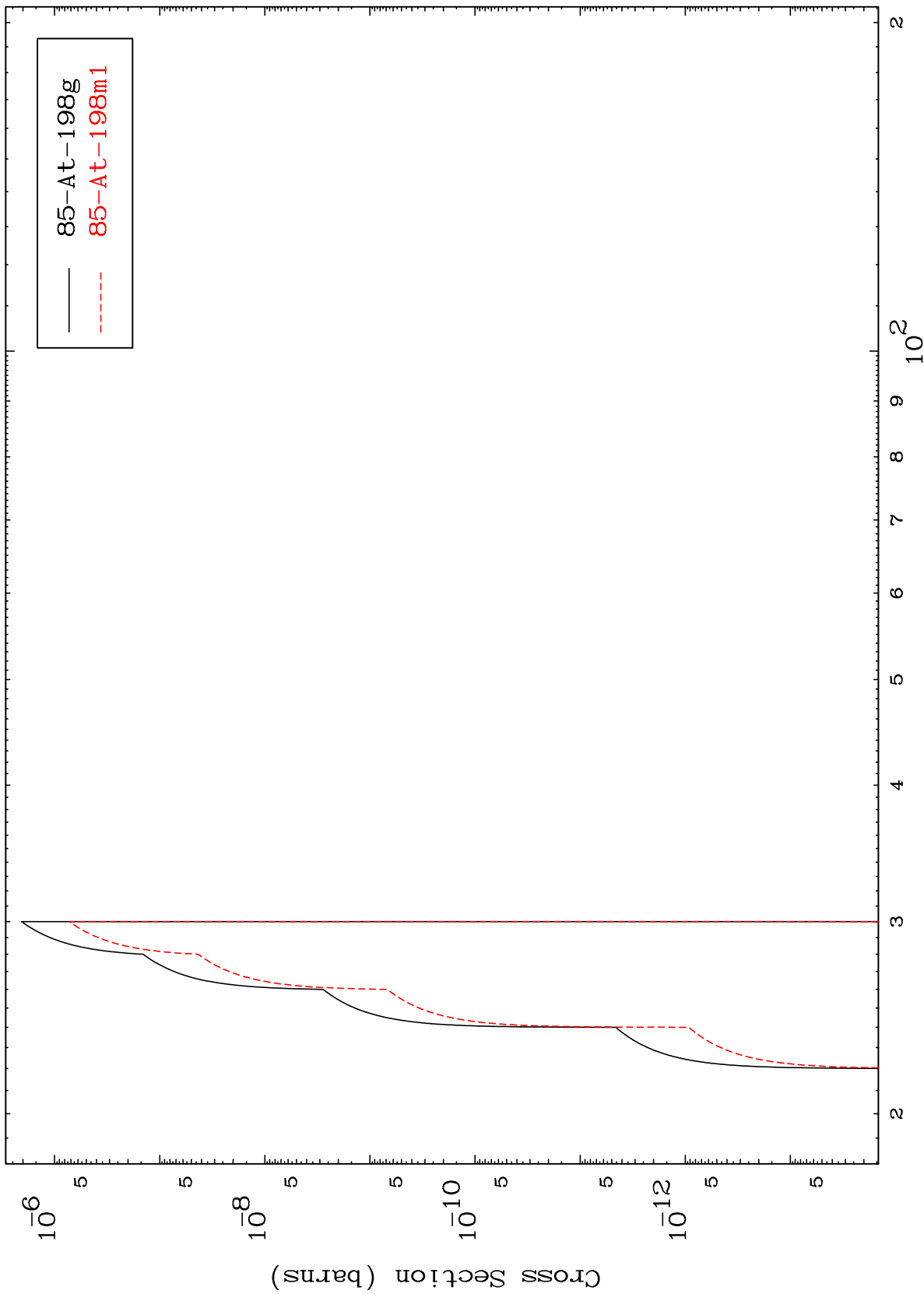
13

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(n,2n) d

85-At-200

Radionuclide Production Cross Section



14

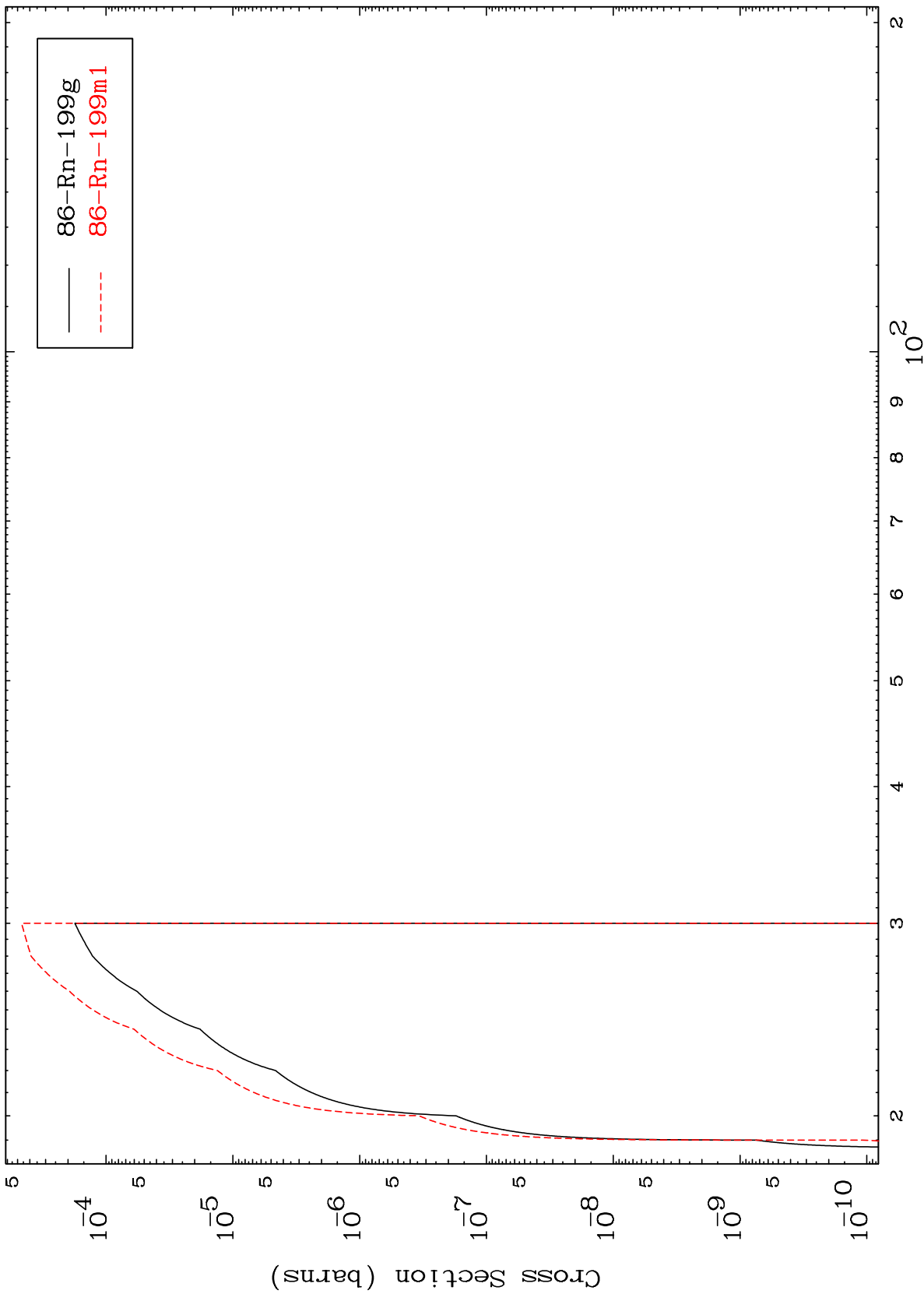
Incident Energy (MeV)

85-At-200

MAT 8516

85-At-200

(n,3n)
Radionuclide Production Cross Section



15

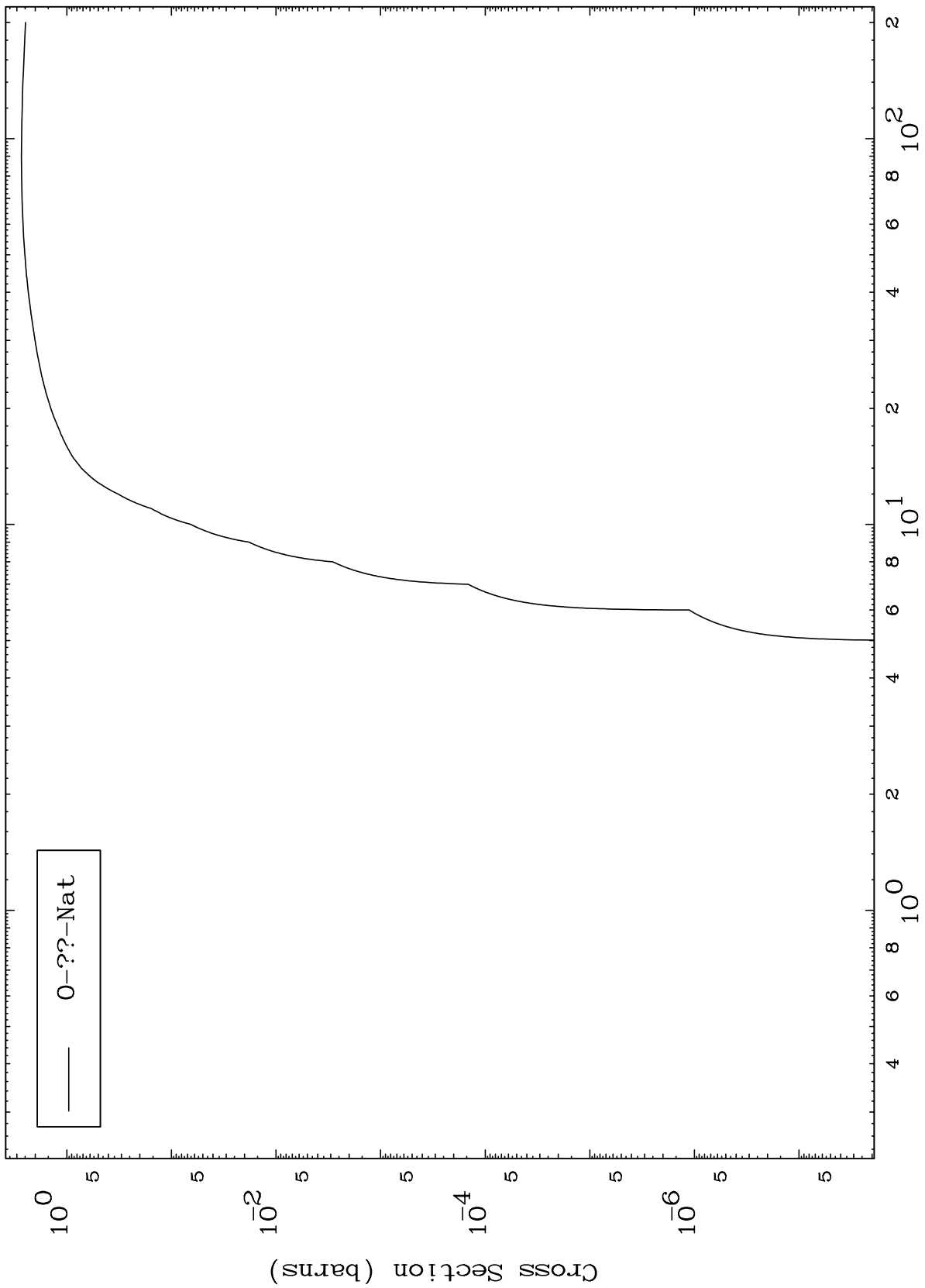
Incident Energy (MeV)

85-At-200

MAT 8516

85-At-200

Fission
Radionuclide Production Cross Section



16

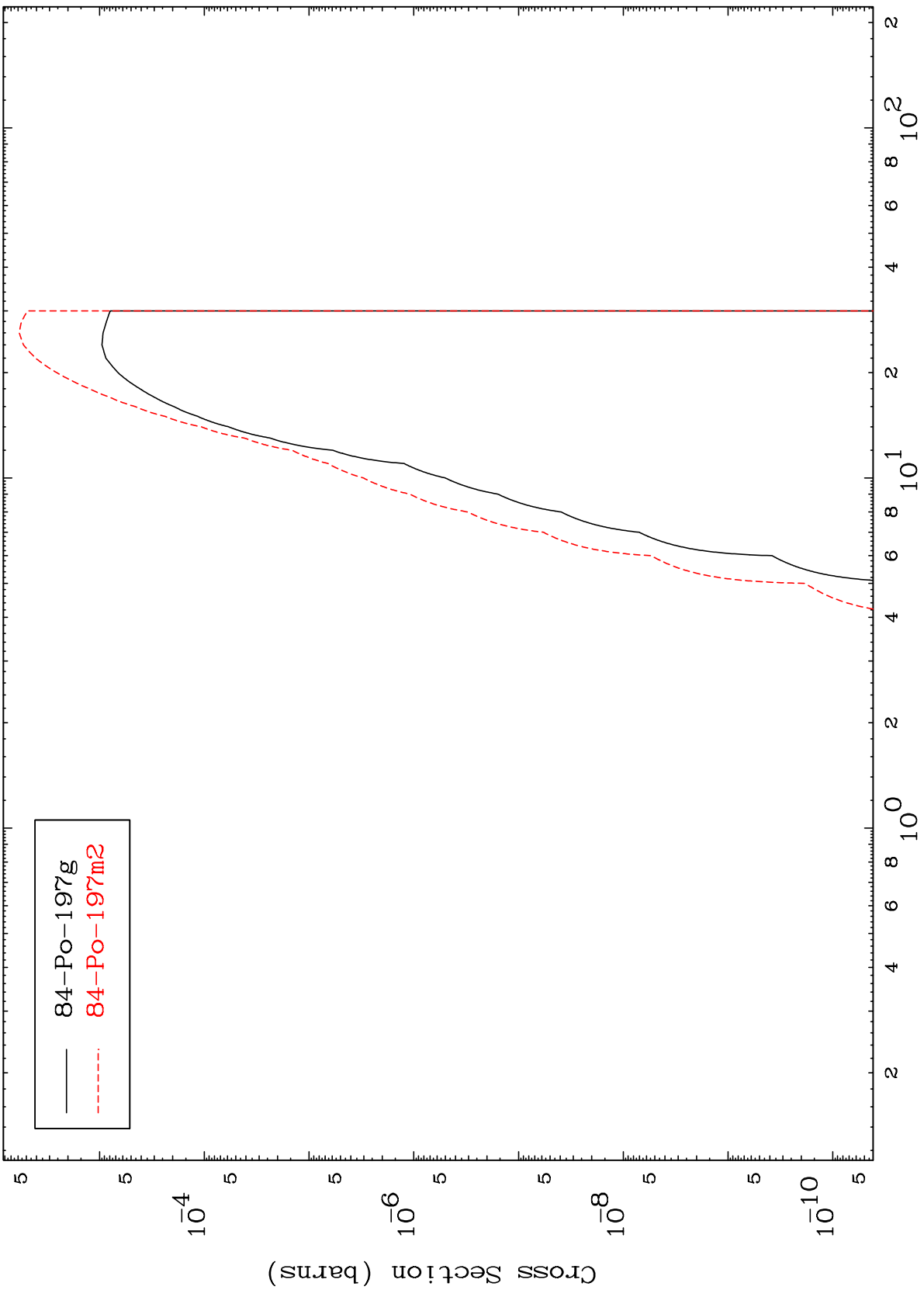
85-At-200

MAT 8516

(n,n') α

85-At-200

Radionuclide Production Cross Section

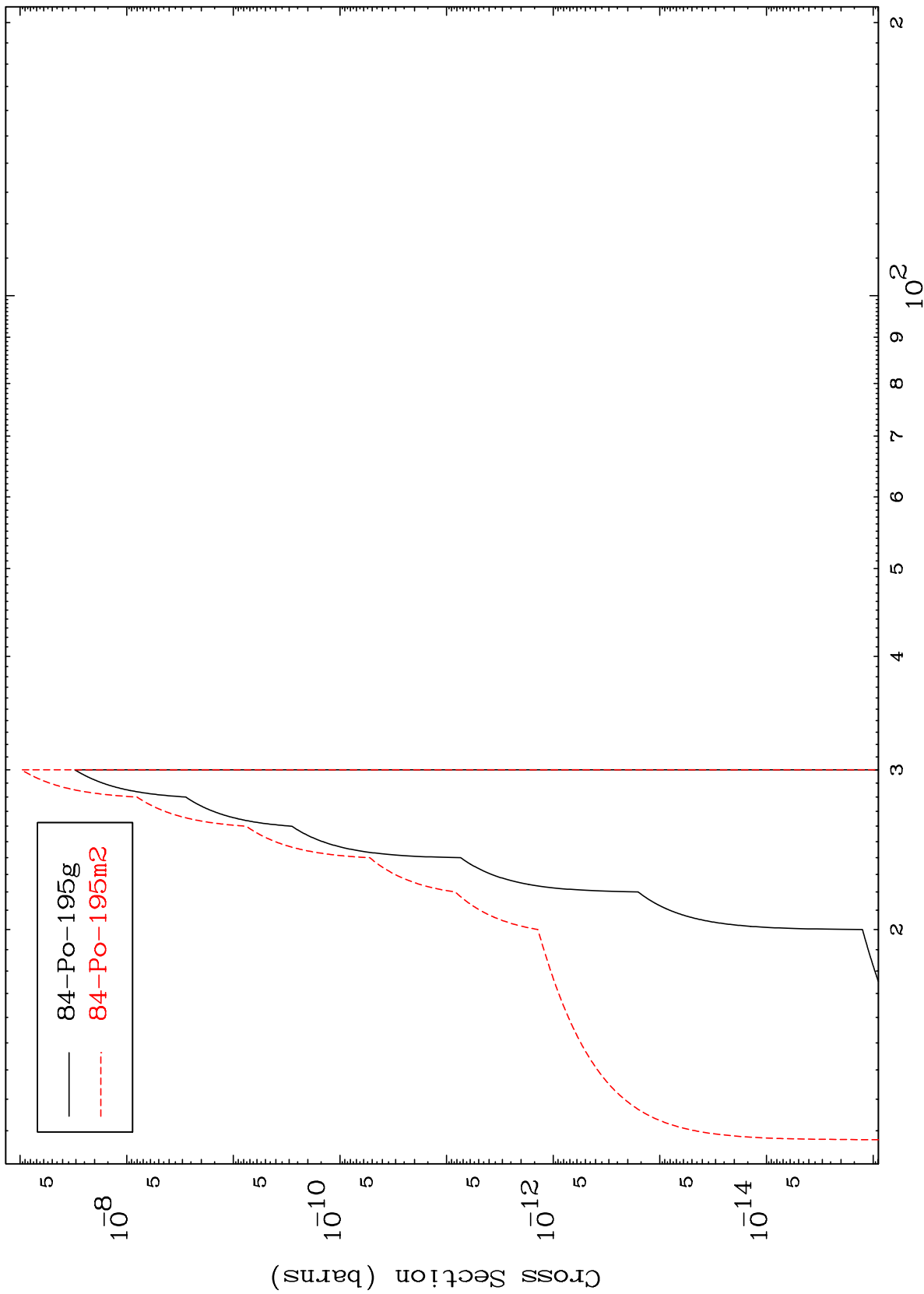


MAT 8516

(n,3n) α

85-At-200

Radionuclide Production Cross Section



18

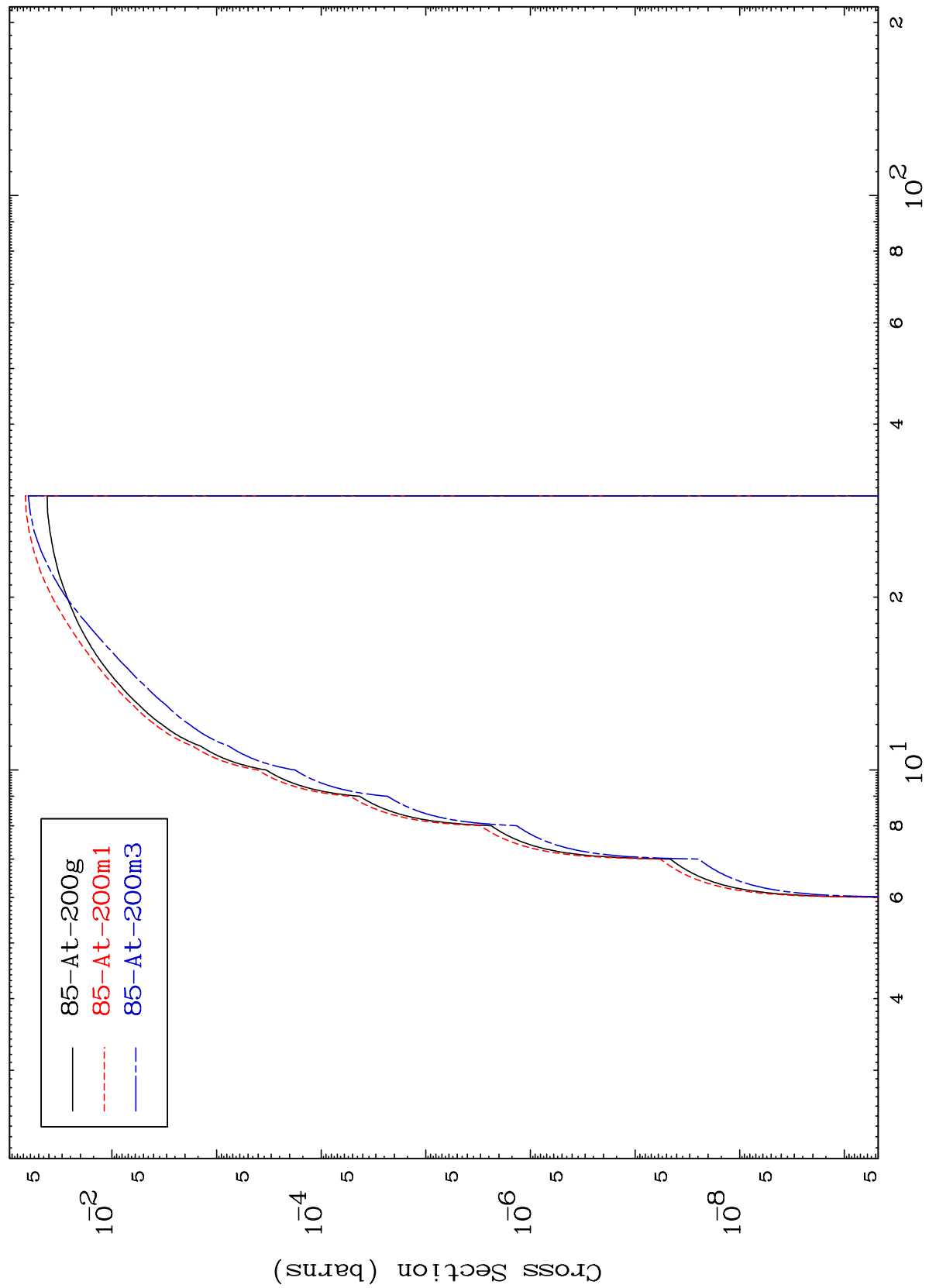
Incident Energy (MeV)

85-At-200

MAT 8516

85-At-200

(n,n') p
Radionuclide Production Cross Section



19

85-At-200

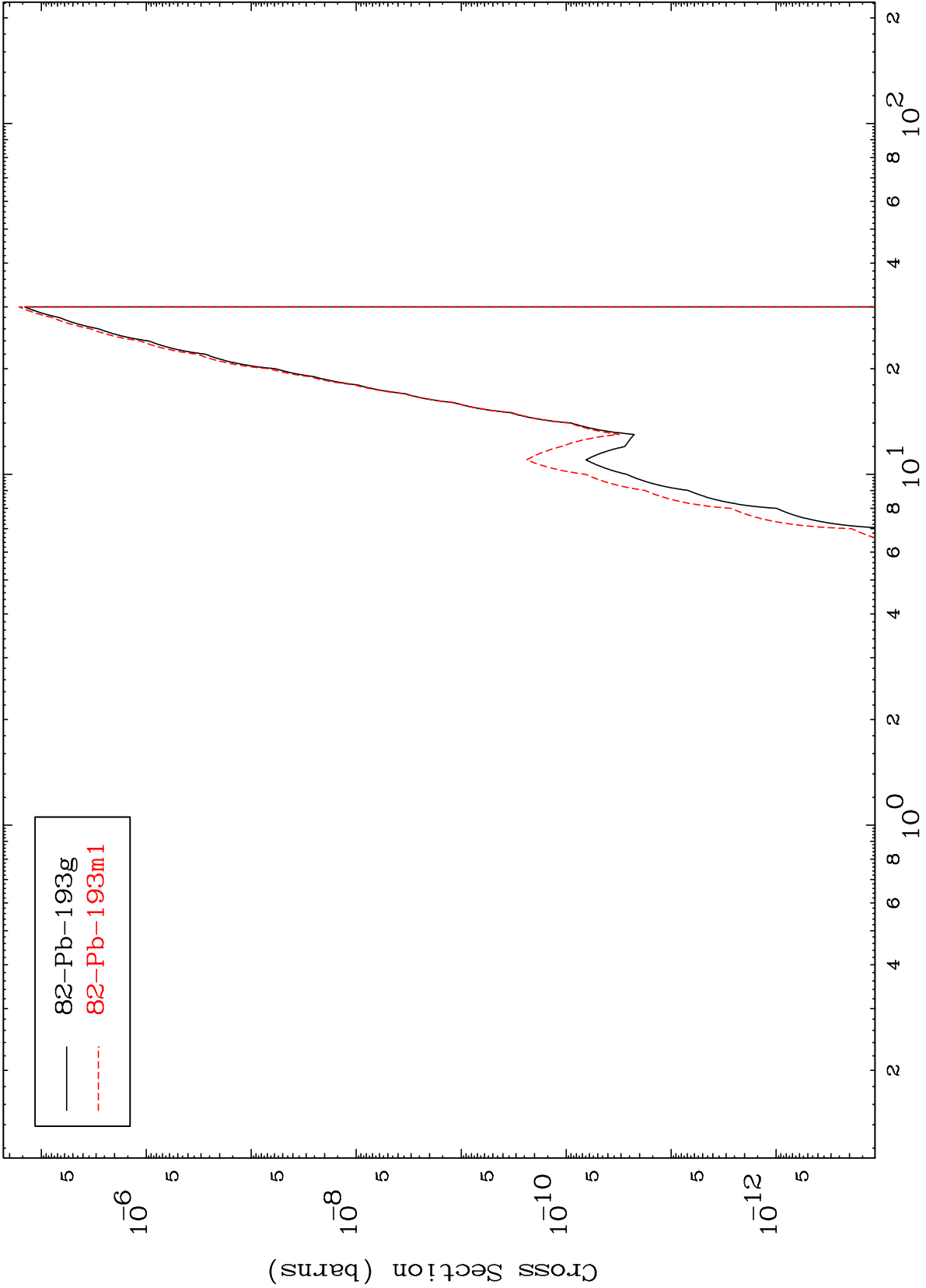
Incident Energy (MeV)

MAT 8516

(n,n') 2α

85-At-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

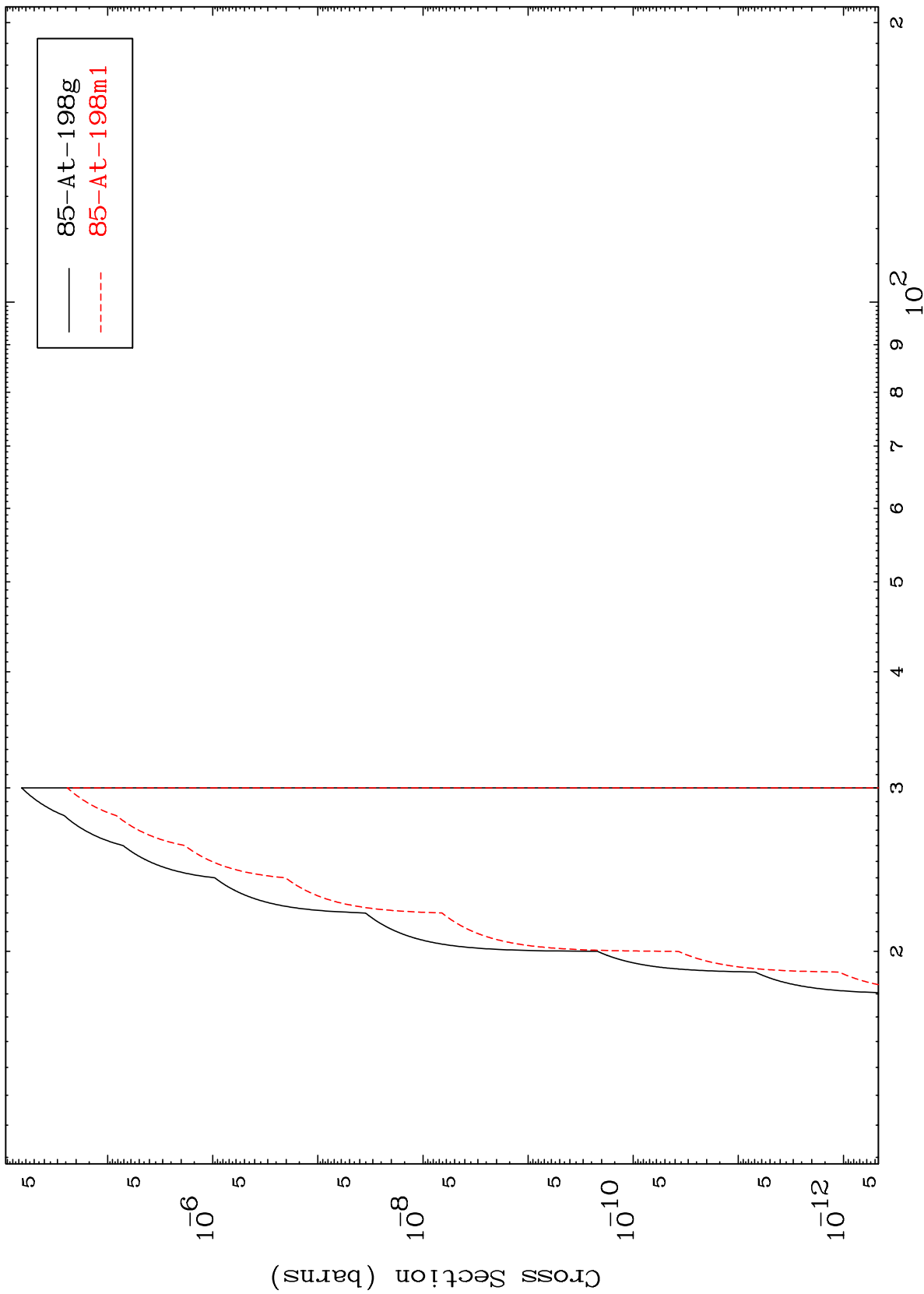
85-At-200

MAT 8516

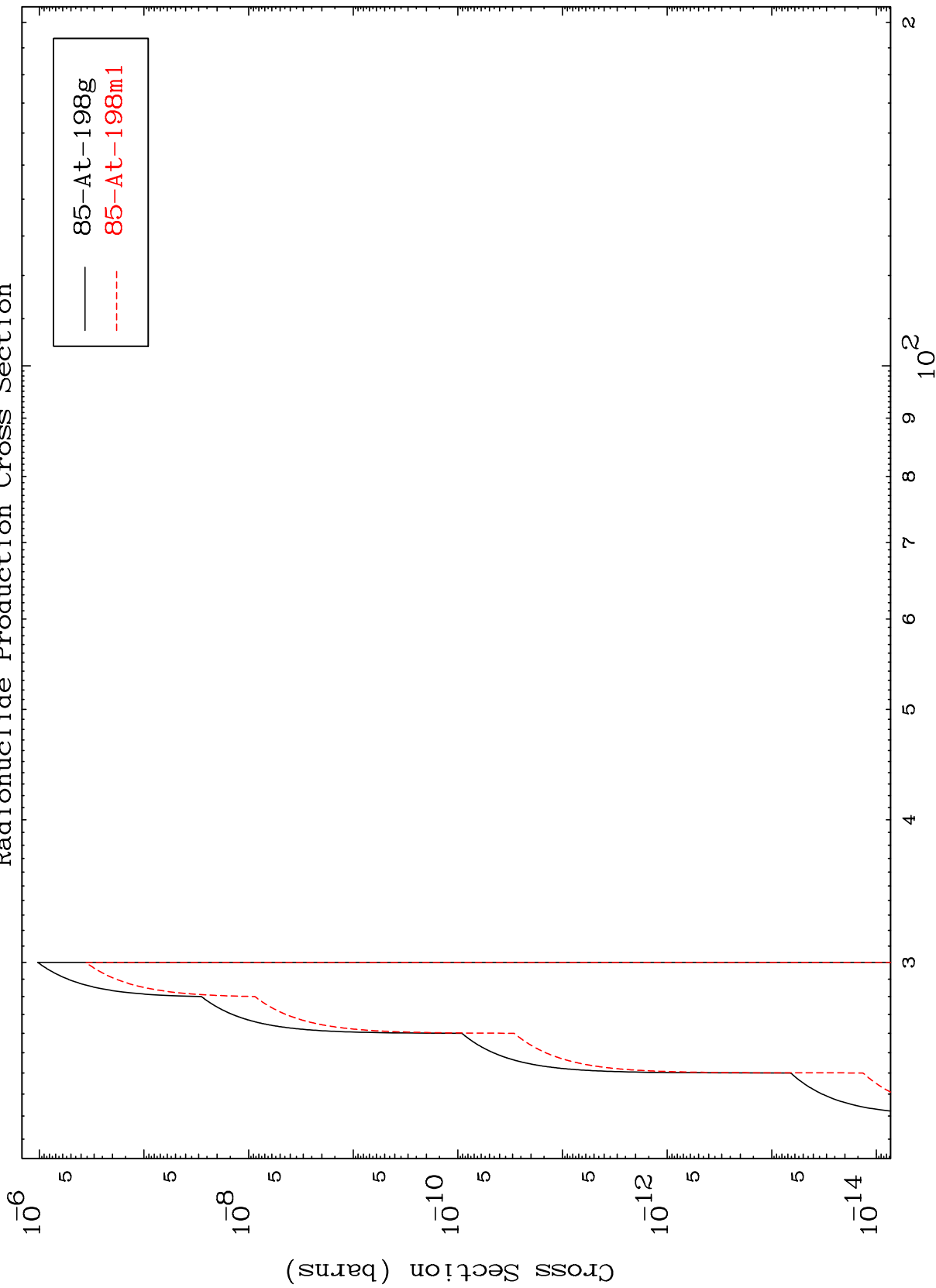
(n,n') t

85-At-200

Radionuclide Production Cross Section



Radionuclide Production Cross Section

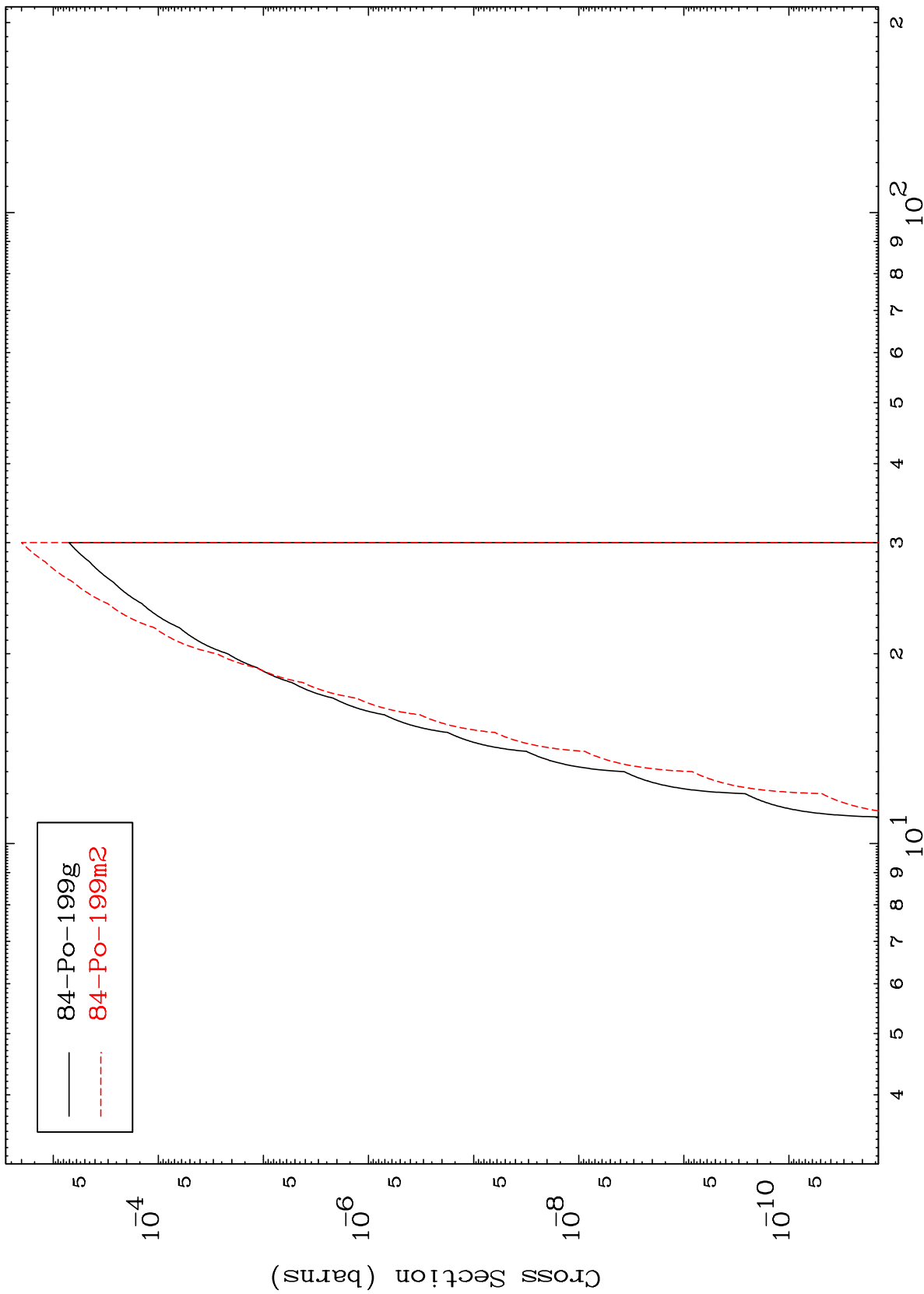


MAT 8516

(n,2n) p

85-At-200

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-200

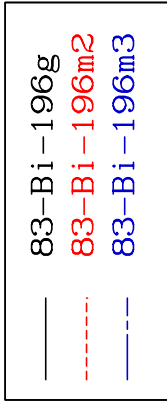
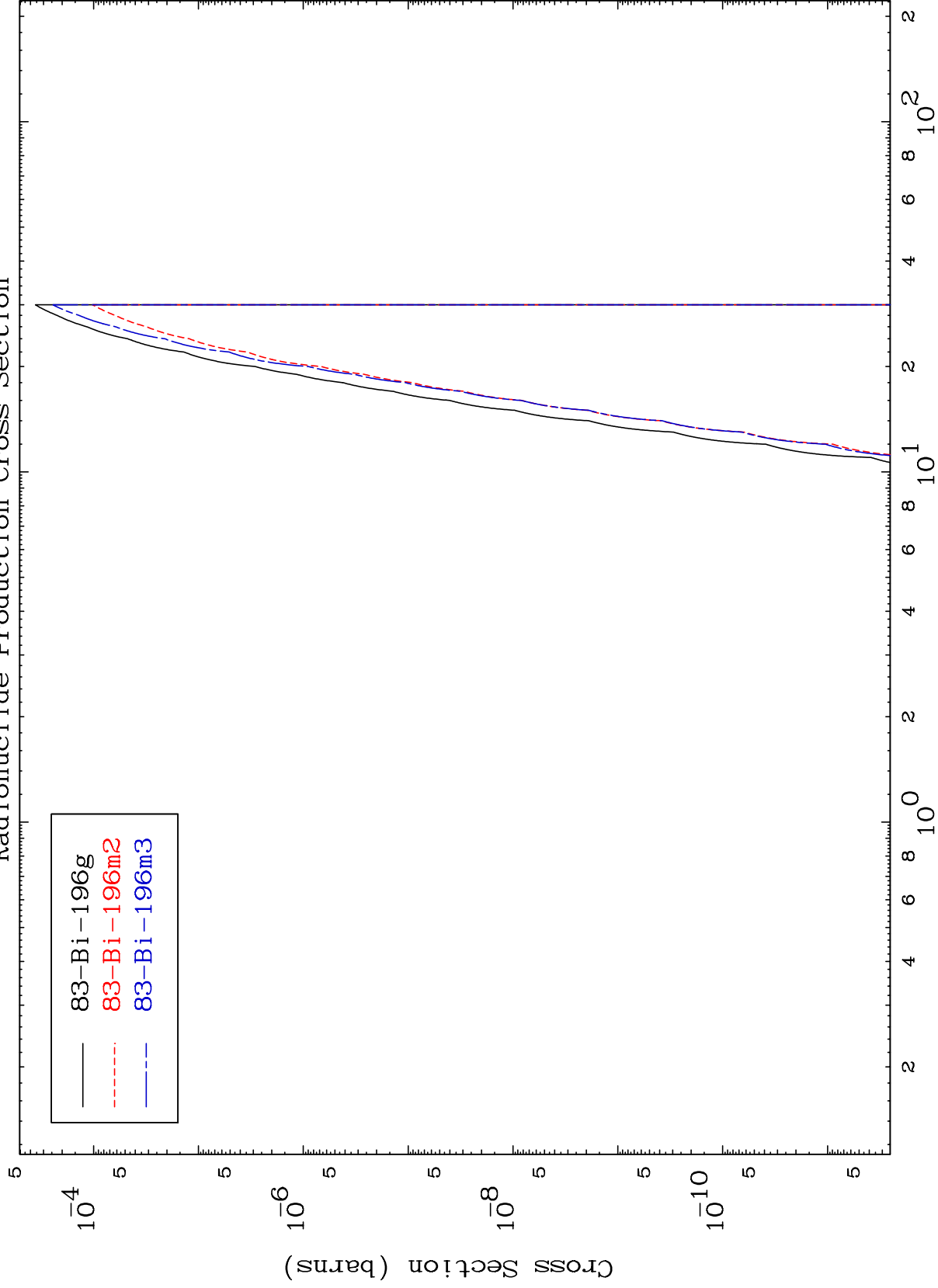
23

MAT 8516

(n,n') p α

85-At-200

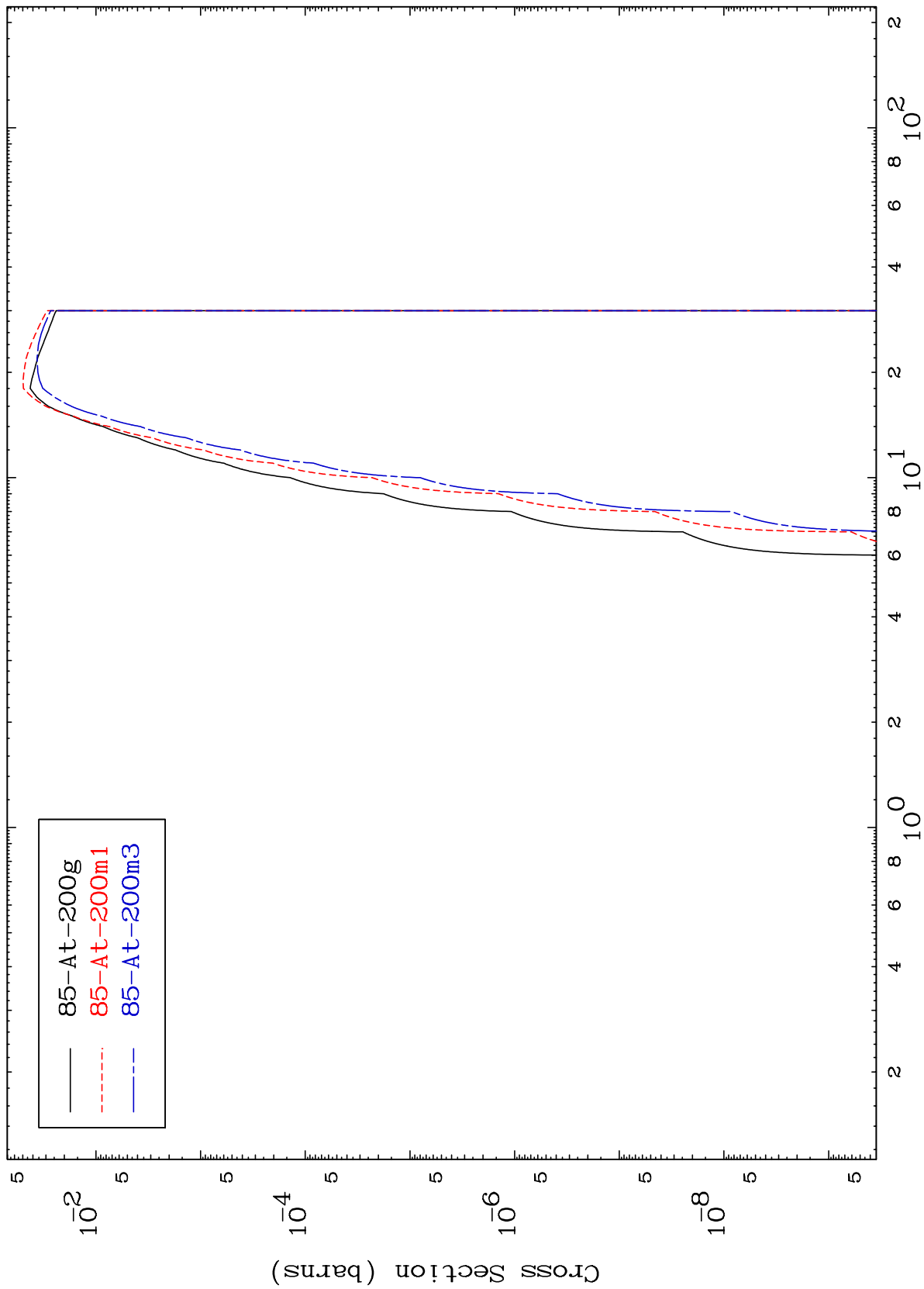
Radionuclide Production Cross Section



MAT 8516

85-At-200

(n,d)
Radionuclide Production Cross Section



25

85-At-200

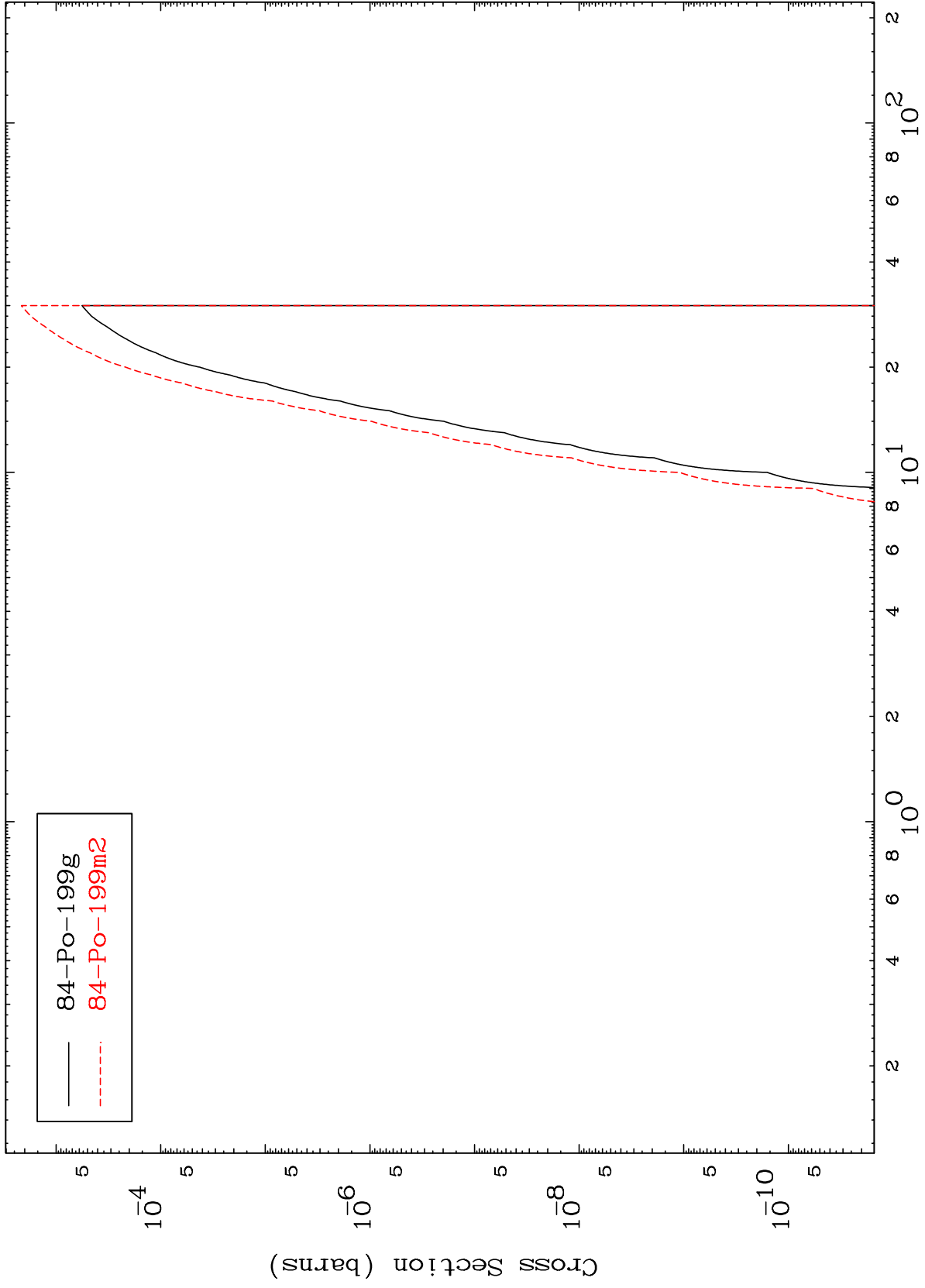
Incident Energy (MeV)

MAT 8516

(n,He-3)

85-At-200

Radionuclide Production Cross Section



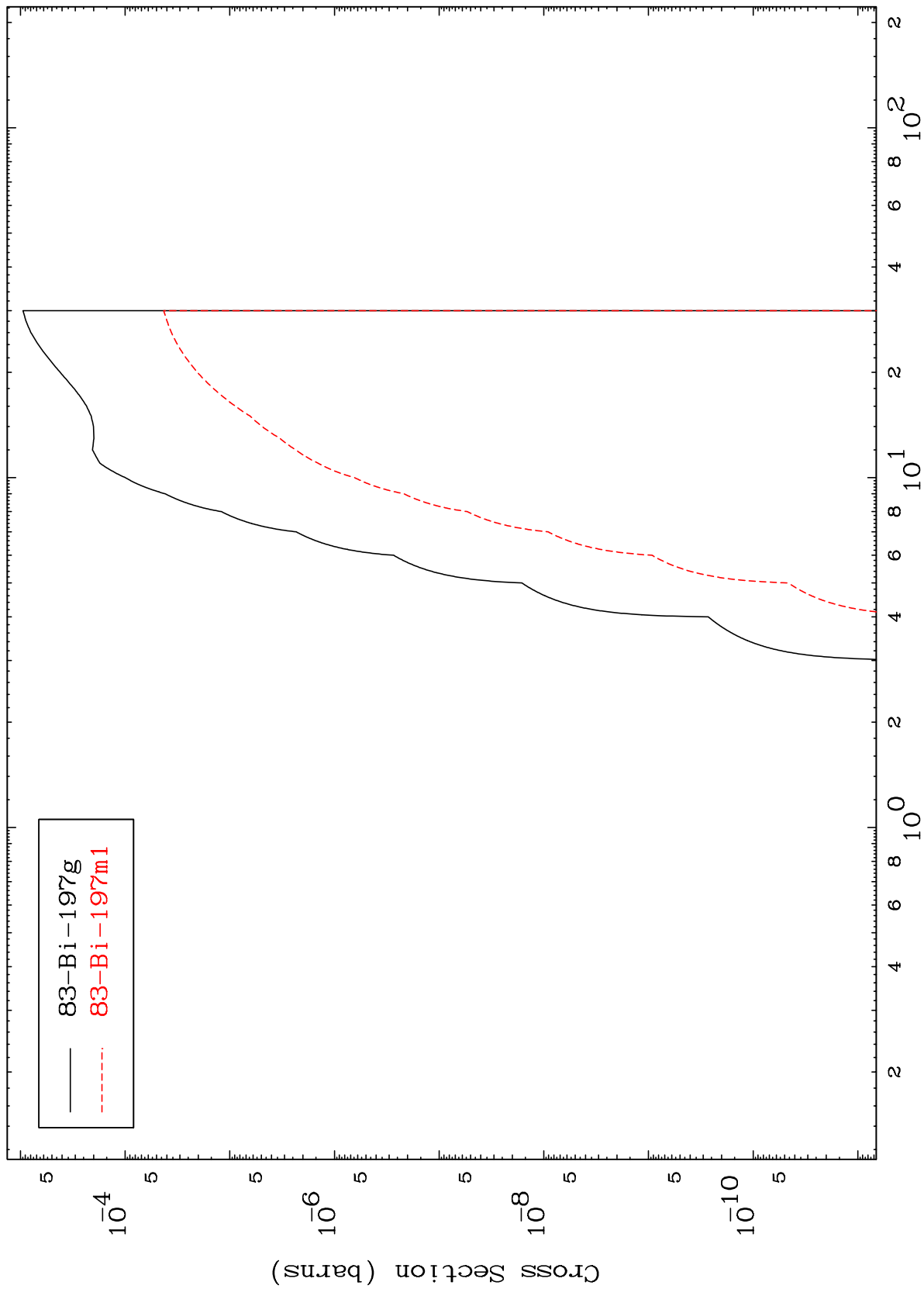
84-Po-199g
84-Po-199m2

MAT 8516

(n,p) α

85-At-200

Radionuclide Production Cross Section

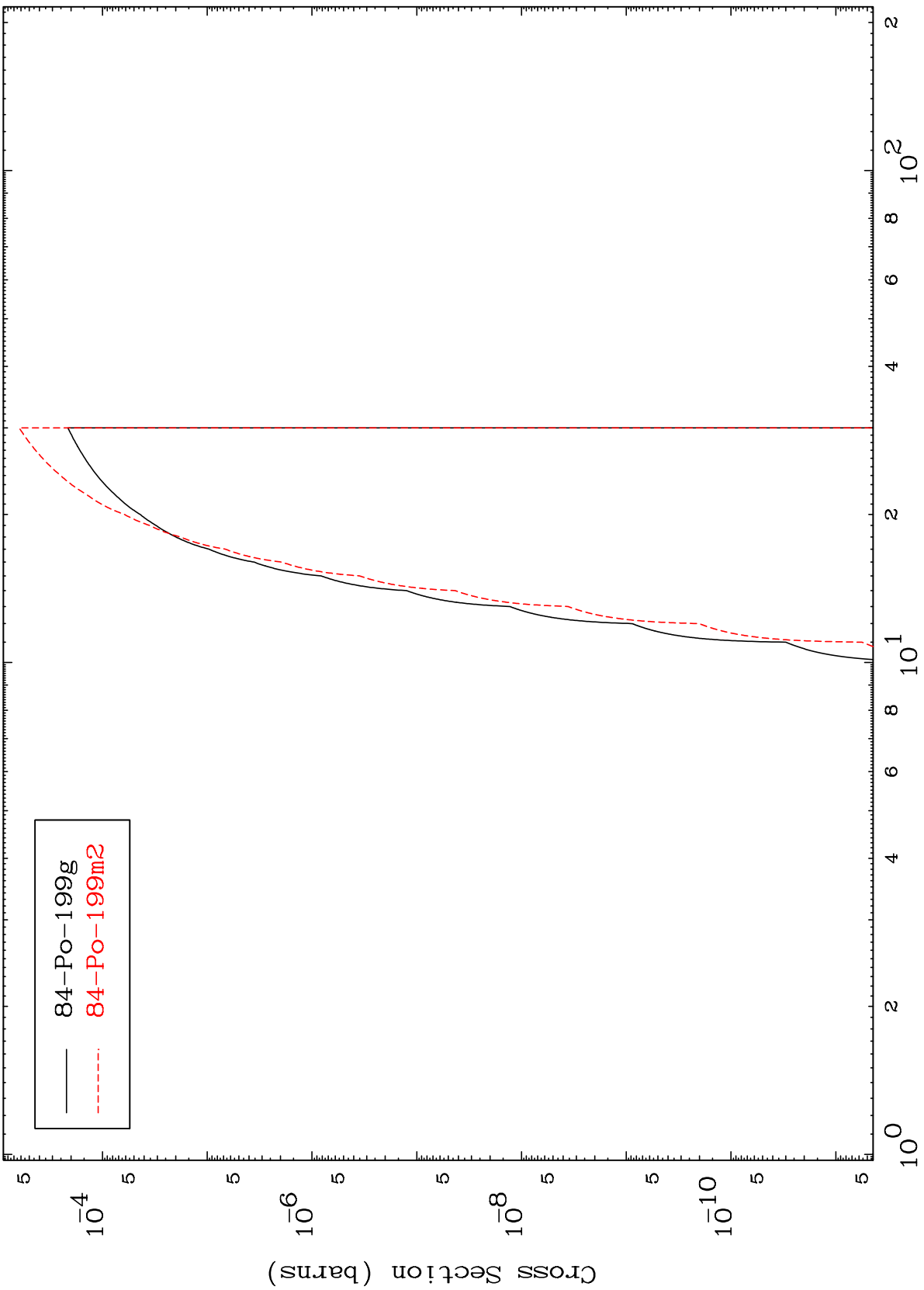


MAT 8516

(n,p) d

85-At-200

Radionuclide Production Cross Section



28

Incident Energy (MeV)

85-At-200

MAT 8516

(n,d) α

85-At-200

Radionuclide Production Cross Section

