

Program EVALPLOT
(Version 2021-1)

by

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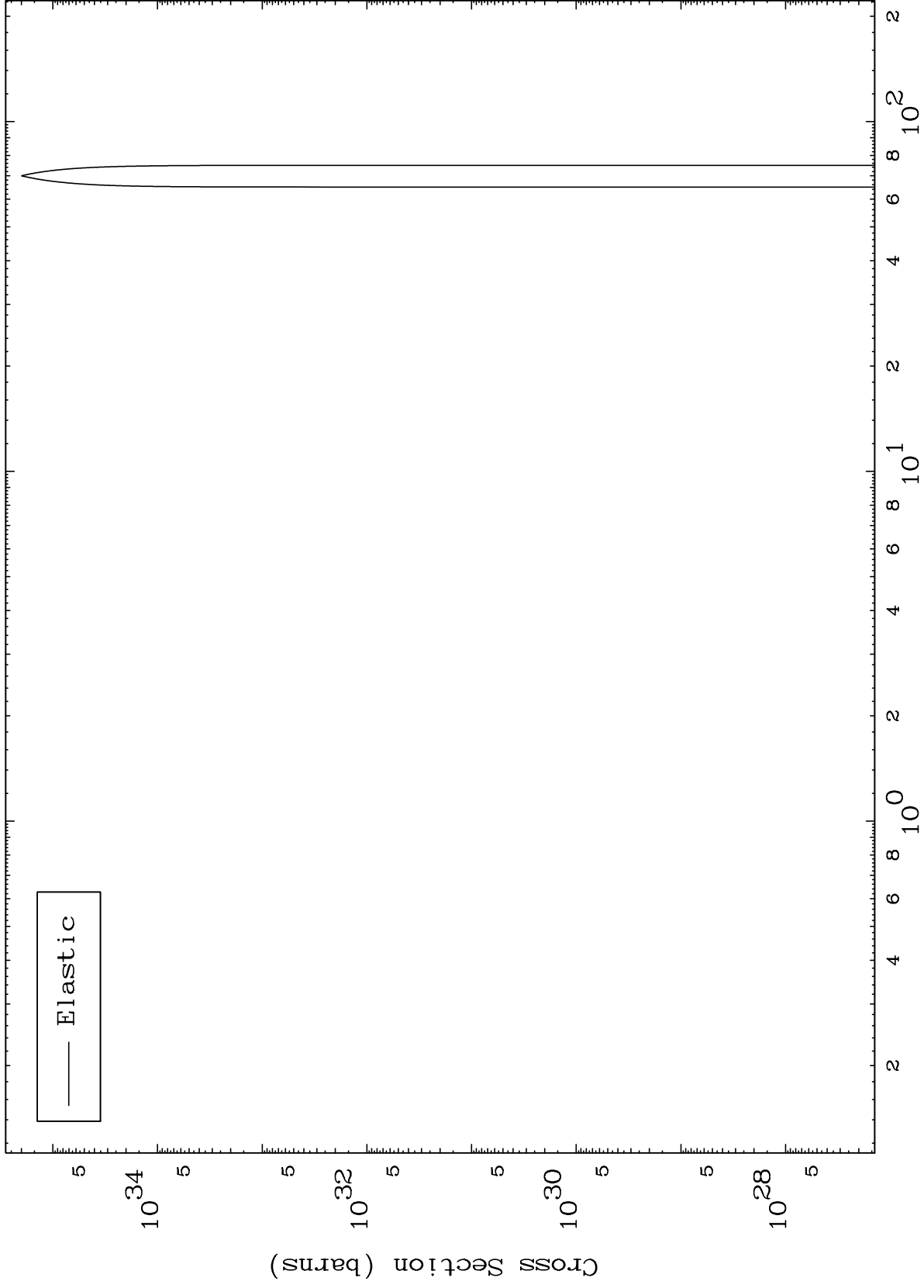
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8531

Deuteron Major
0 Kelvin Cross Sections

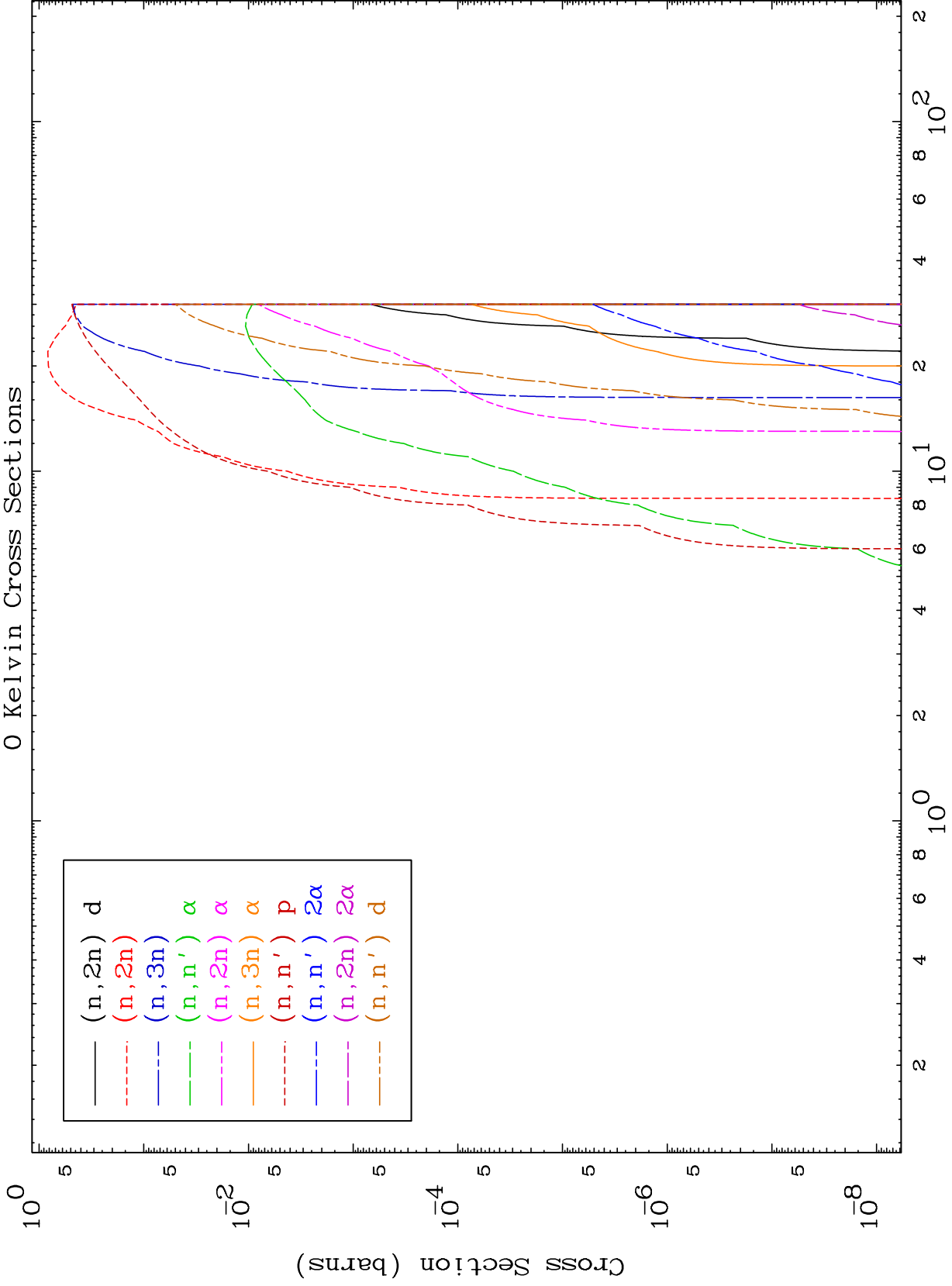
85-At-205

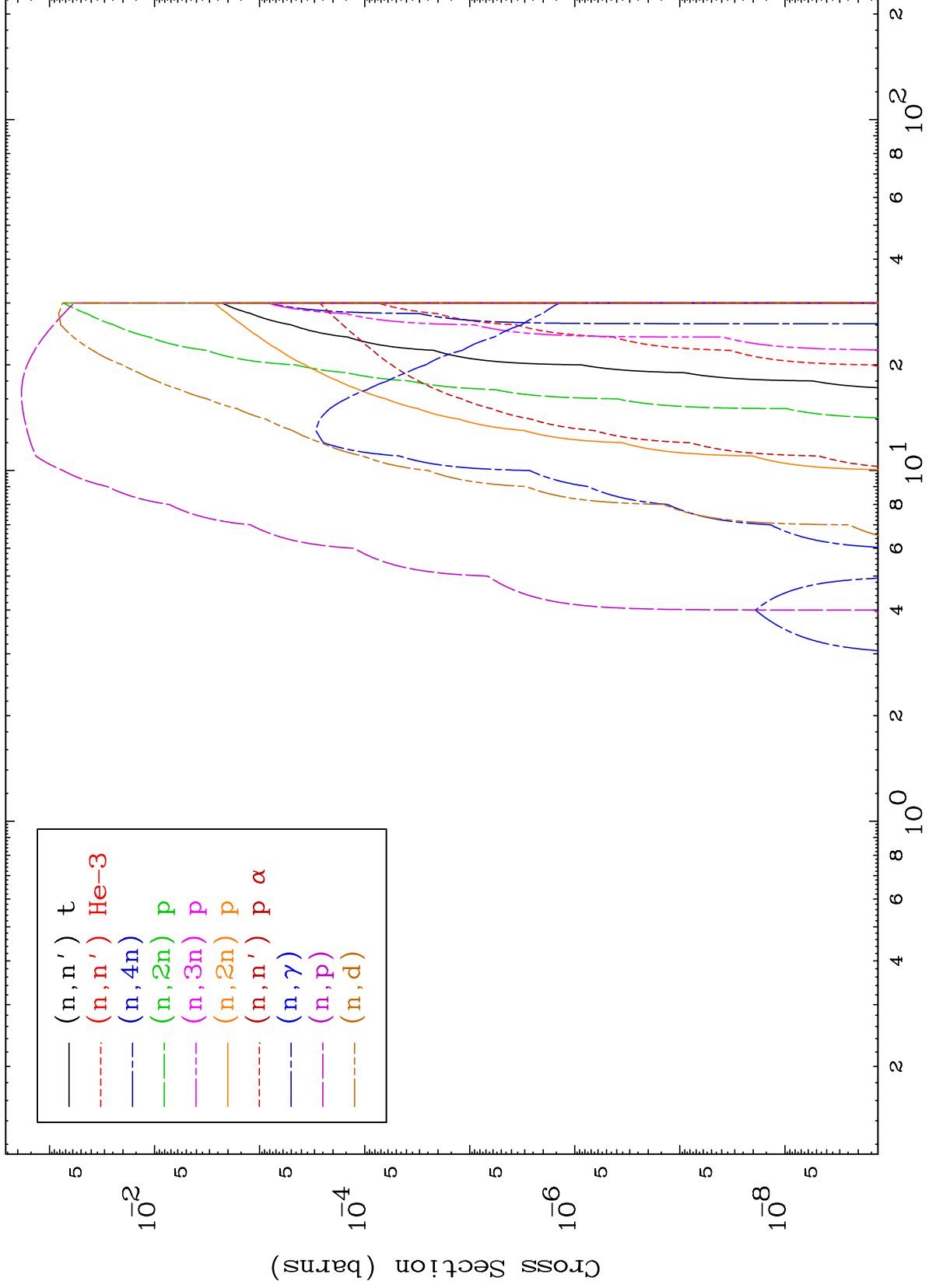


MAT 8531

Deuteron Neutron Absorption
0 Kelvin Cross Sections

85-At-205

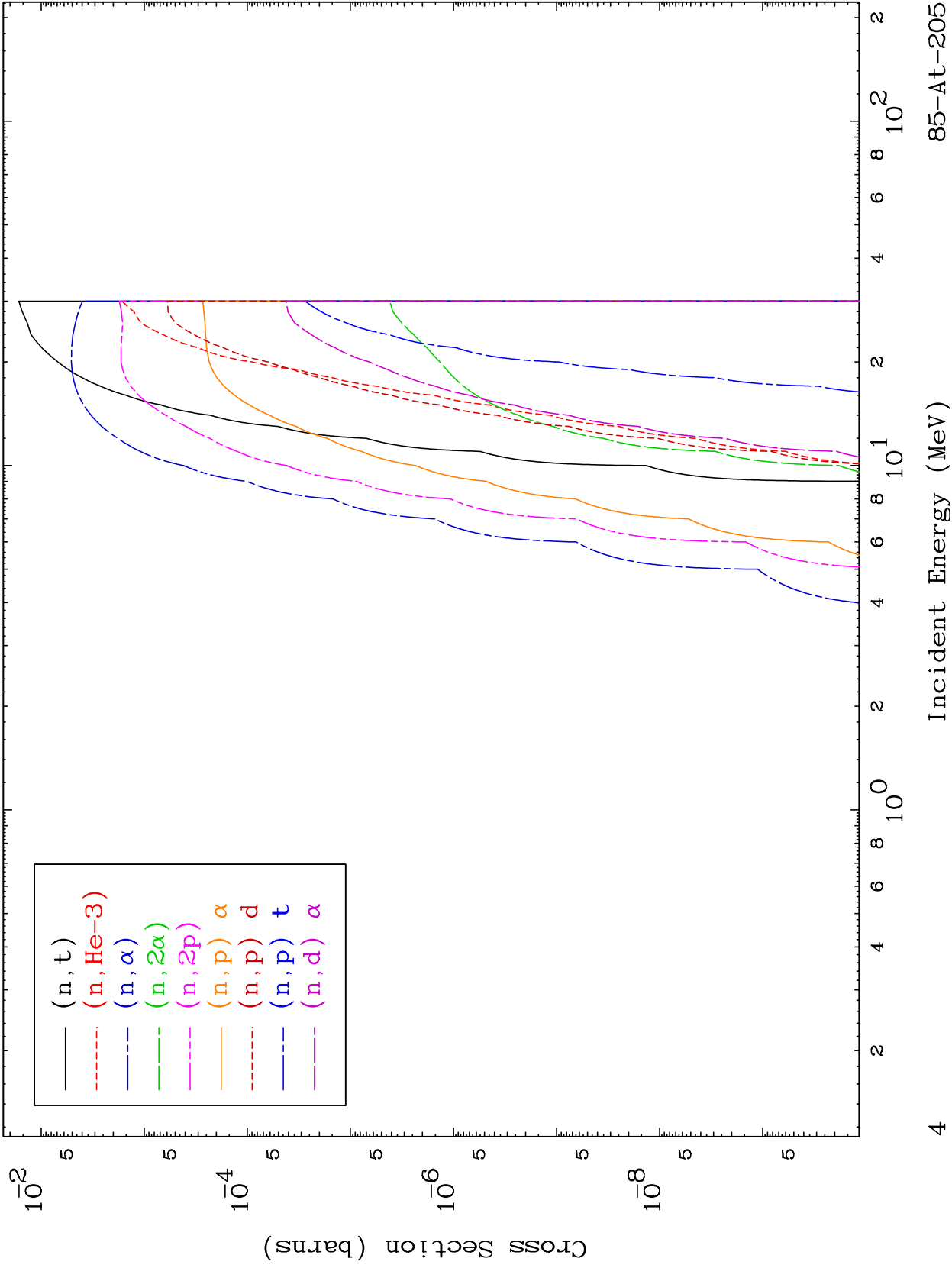


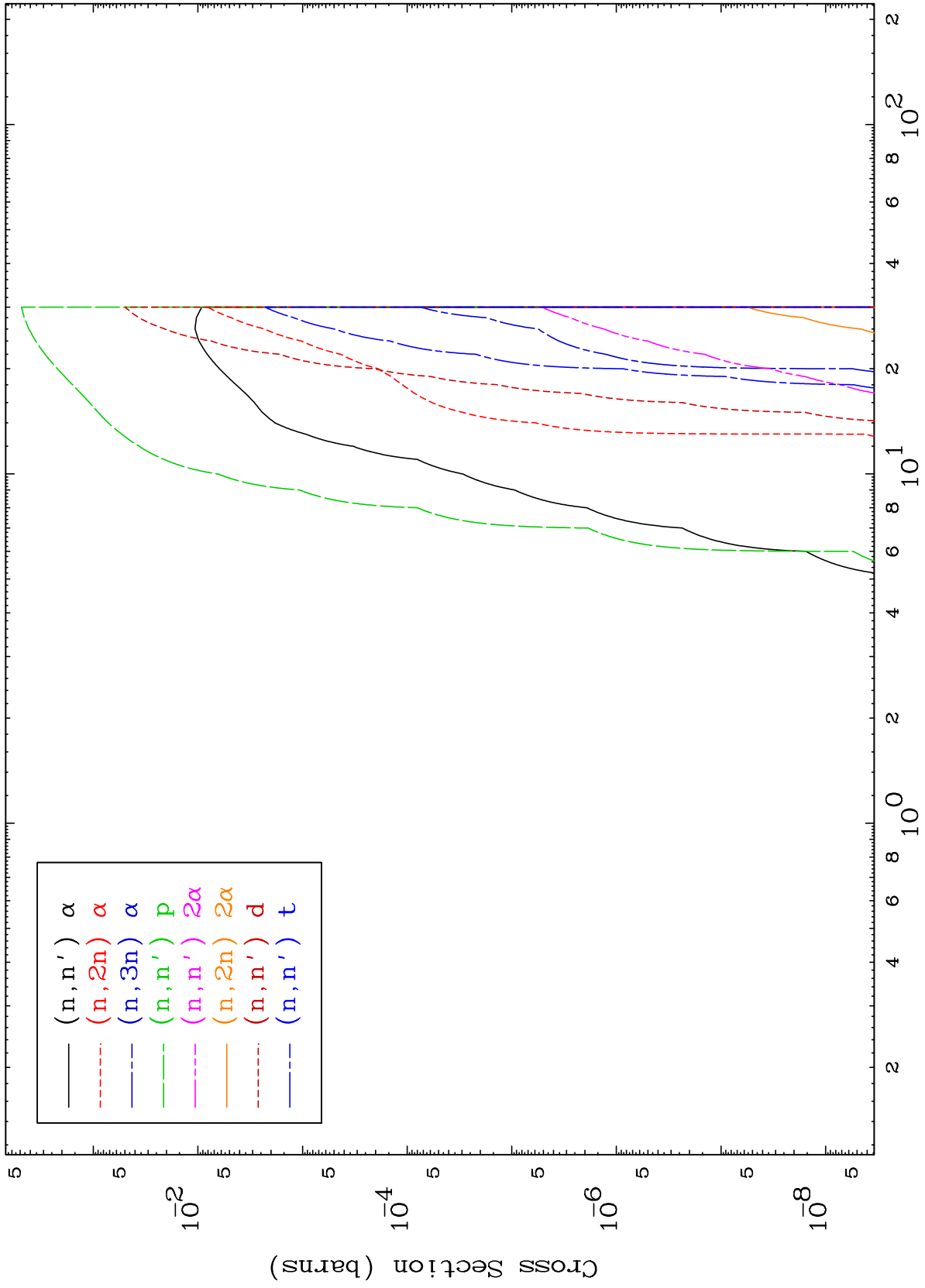


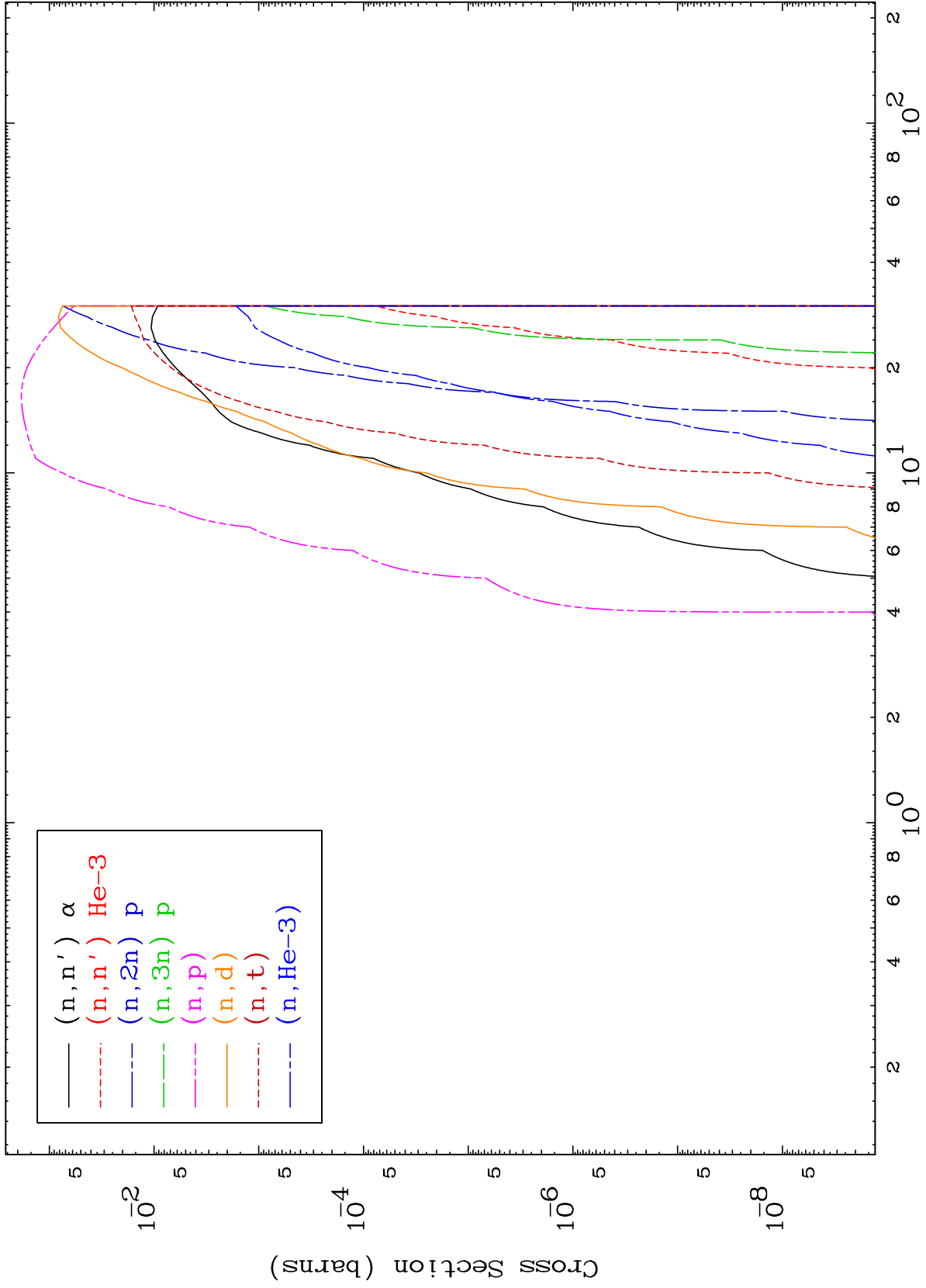
MAT 8531

Deuteron Neutron Absorption
0 Kelvin Cross Sections

85-At-205



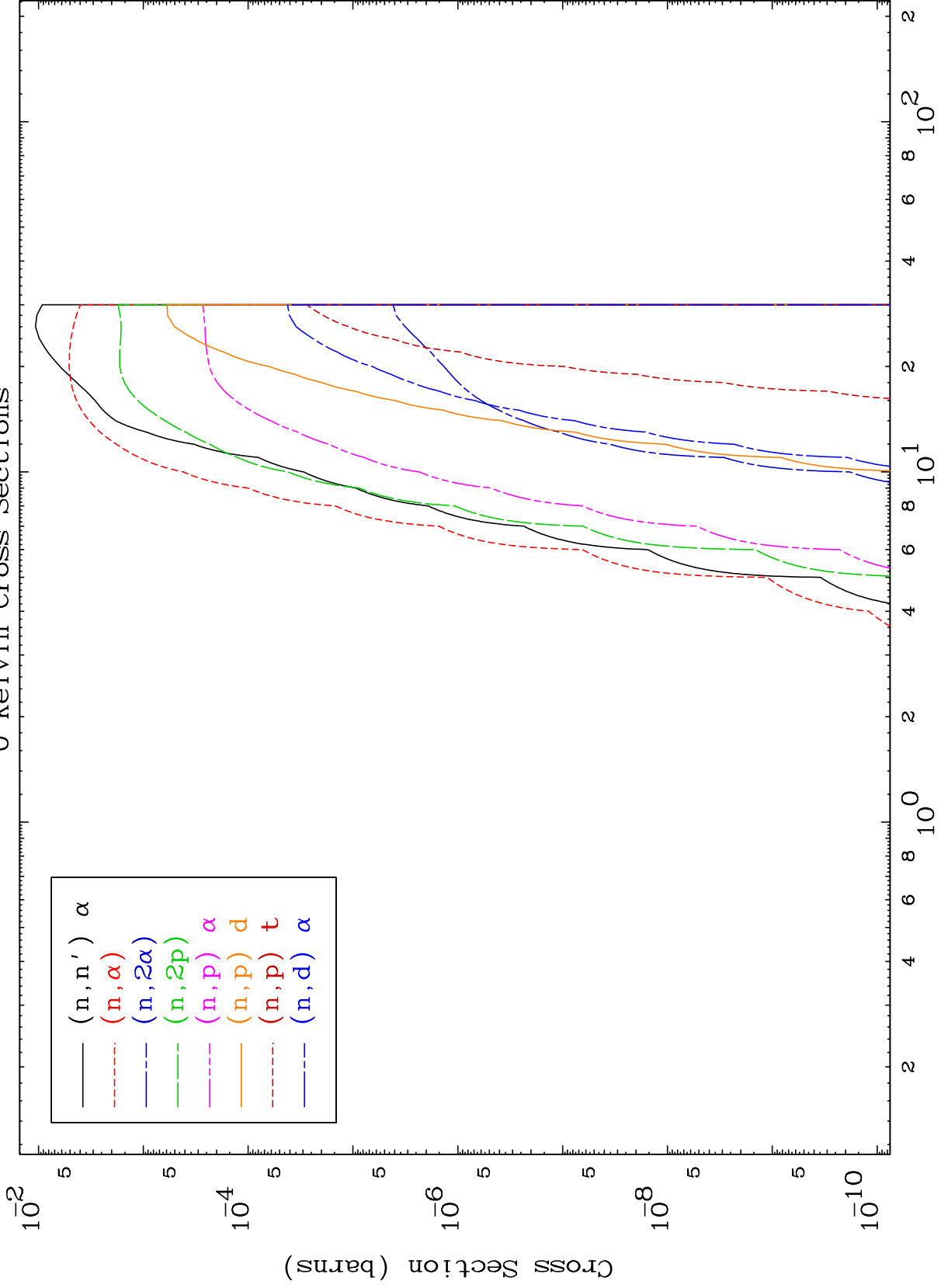




MAT 8531

Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-205

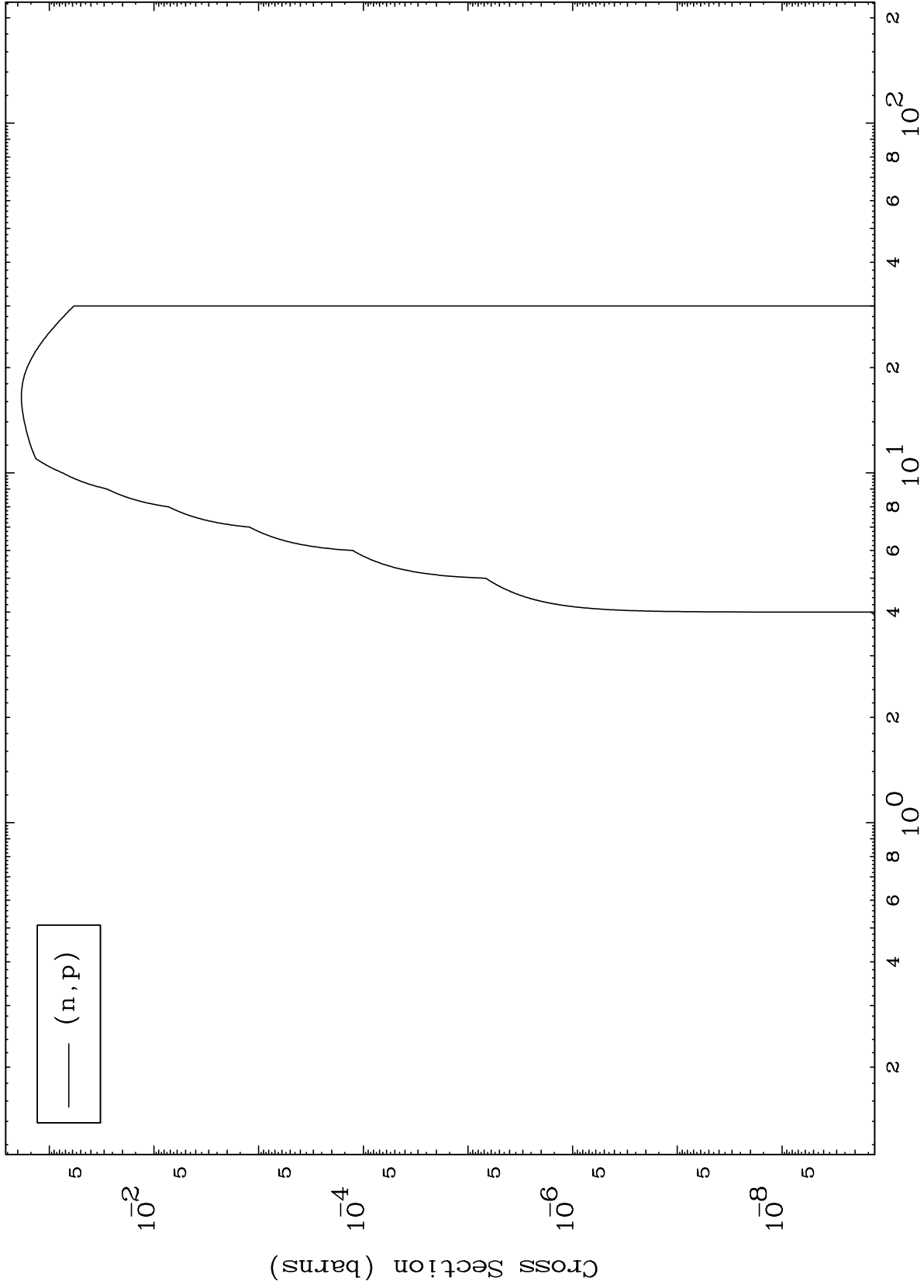


MAT 8531

(d,p) Levels

85-At-205

0 Kelvin Cross Sections

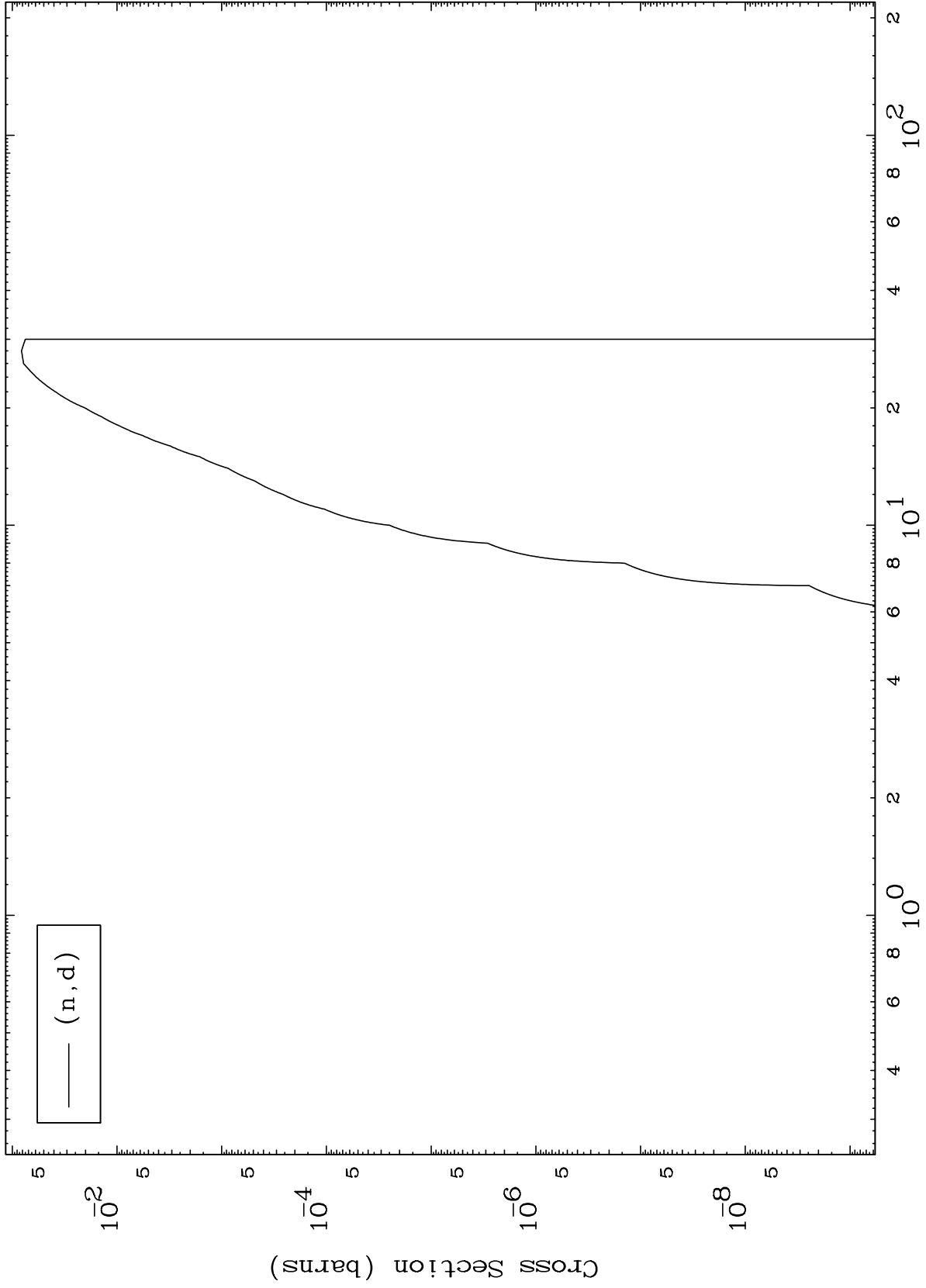


MAT 8531

(d,d) Levels

85-At-205

0 Kelvin Cross Sections

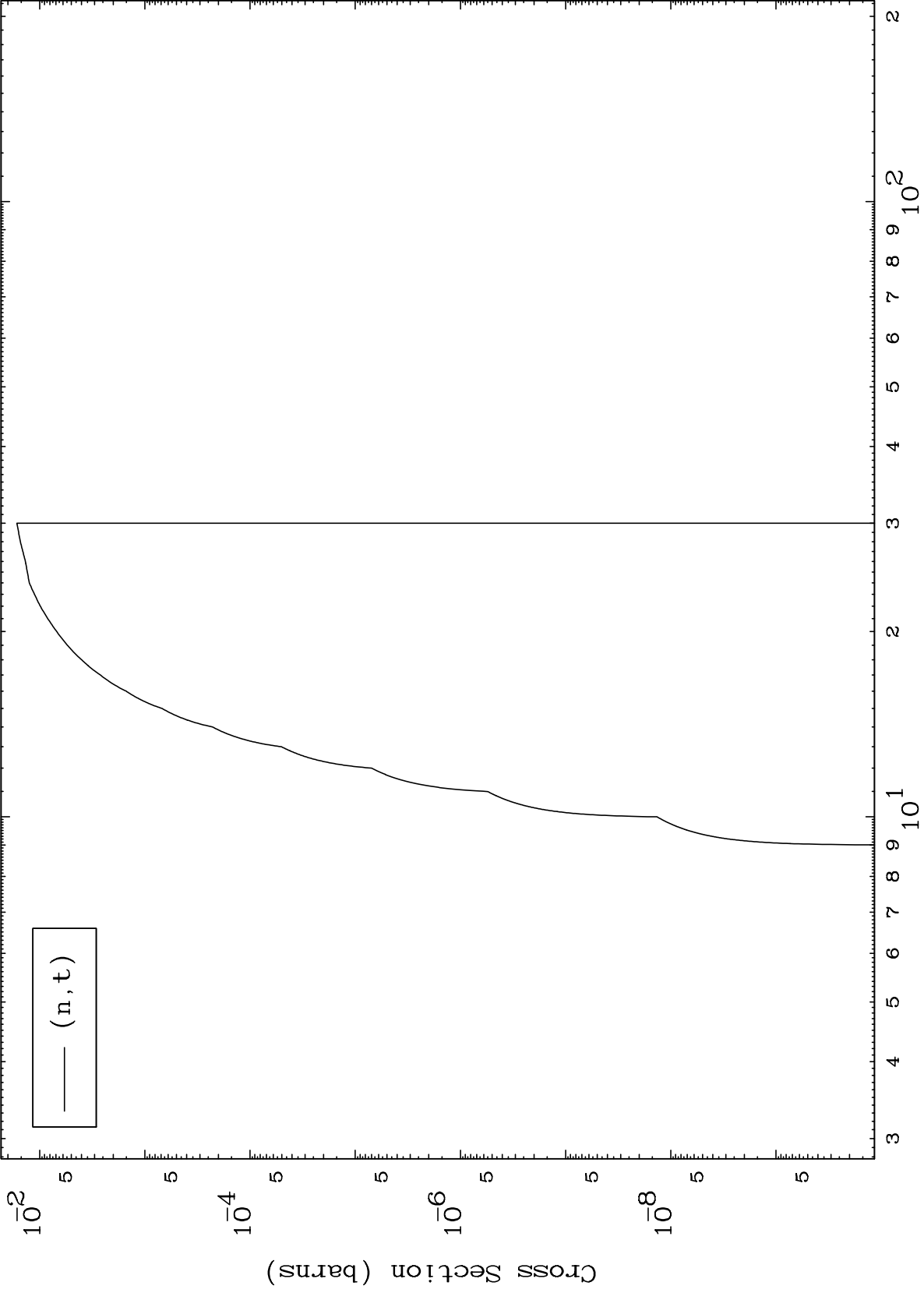


MAT 8531

(d,t) Levels

85-At-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

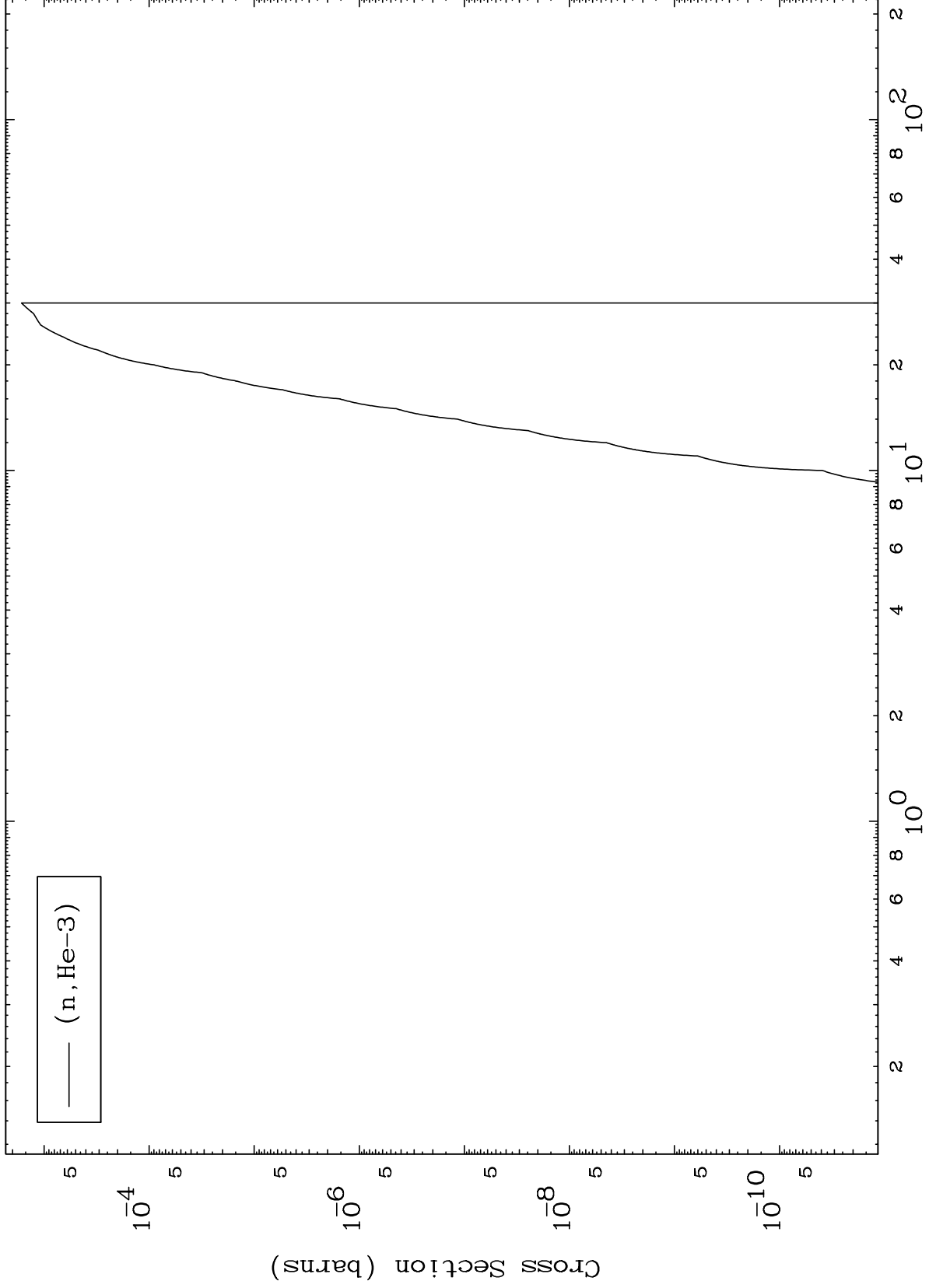
85-At-205

MAT 8531

(d,He3) Levels

85-At-205

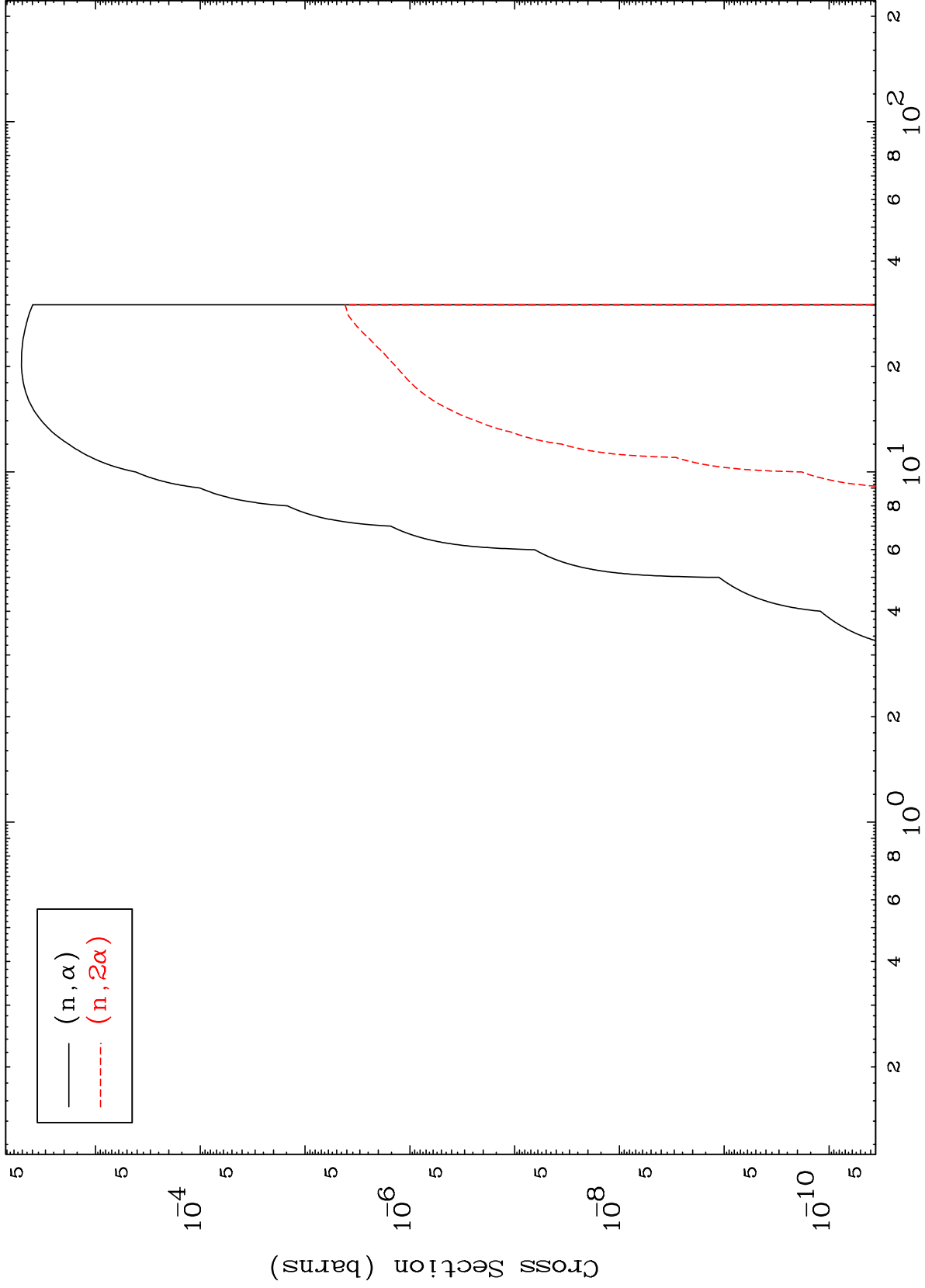
0 Kelvin Cross Sections



MAT 8531

(d, α) Levels
0 Kelvin Cross Sections

85-At-205



12

Incident Energy (MeV)

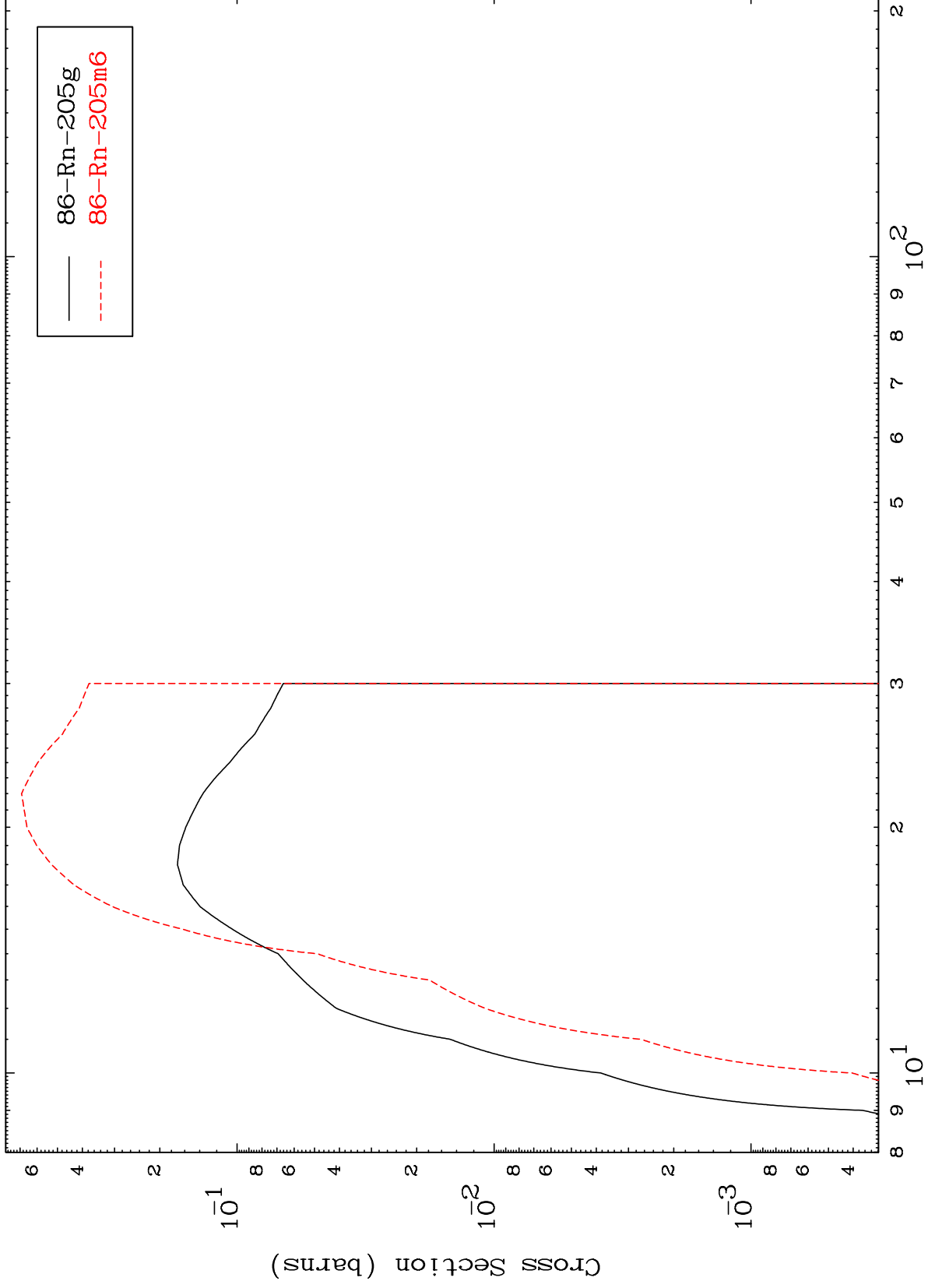
85-At-205

MAT 8531

(n,2n)

85-At-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

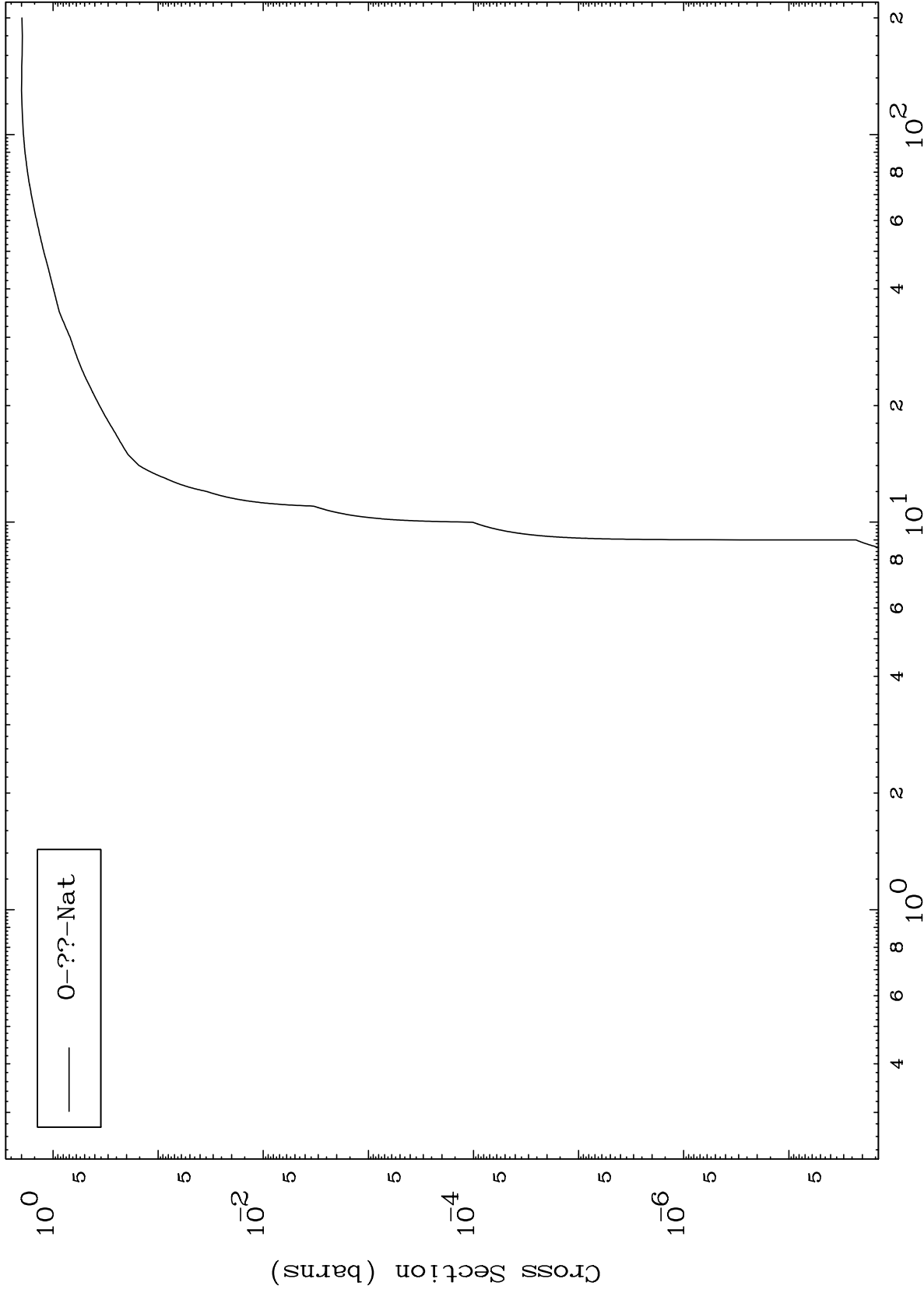
85-At-205

MAT 8531

Fission

85-At-205

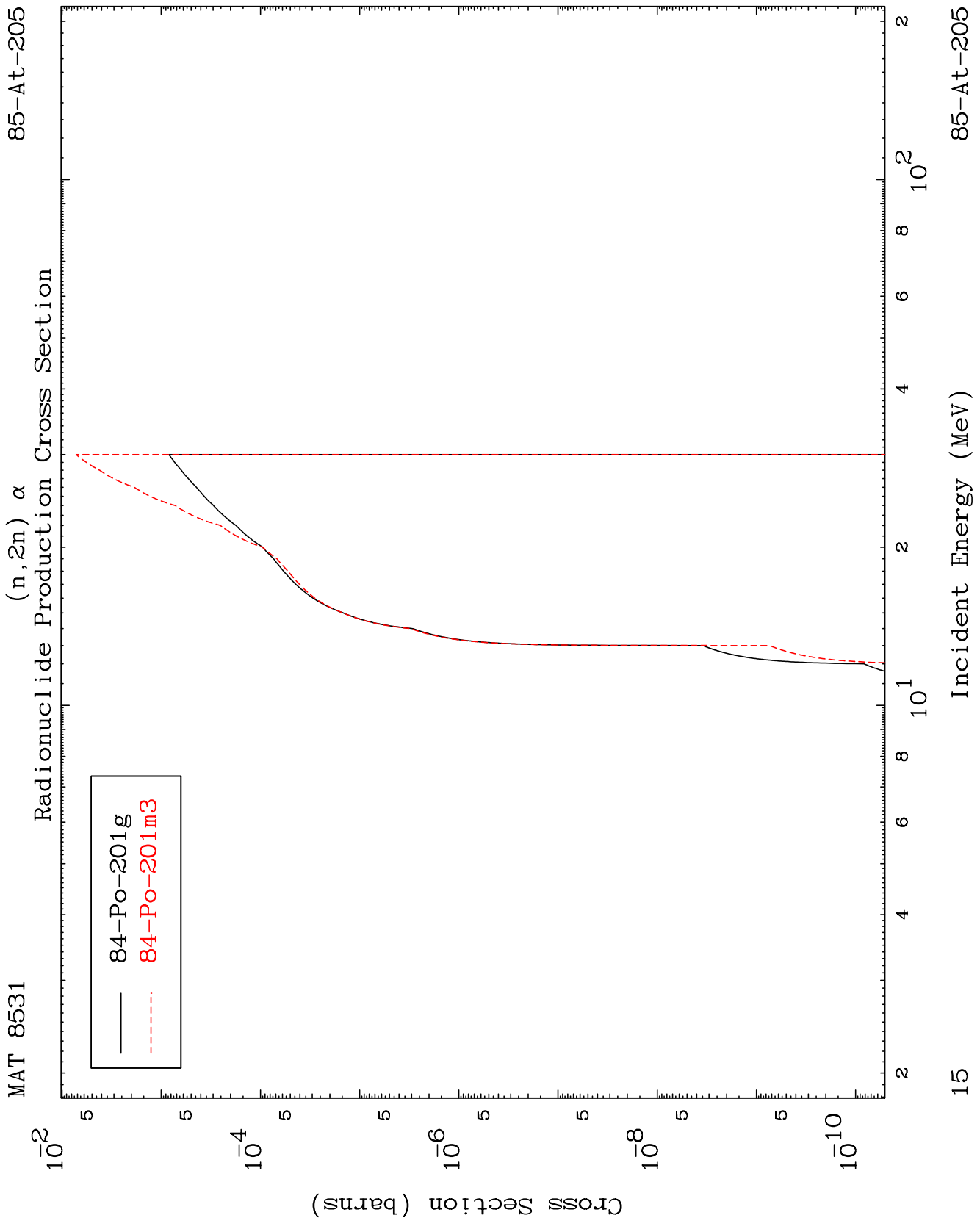
Radionuclide Production Cross Section



14

Incident Energy (MeV)

85-At-205

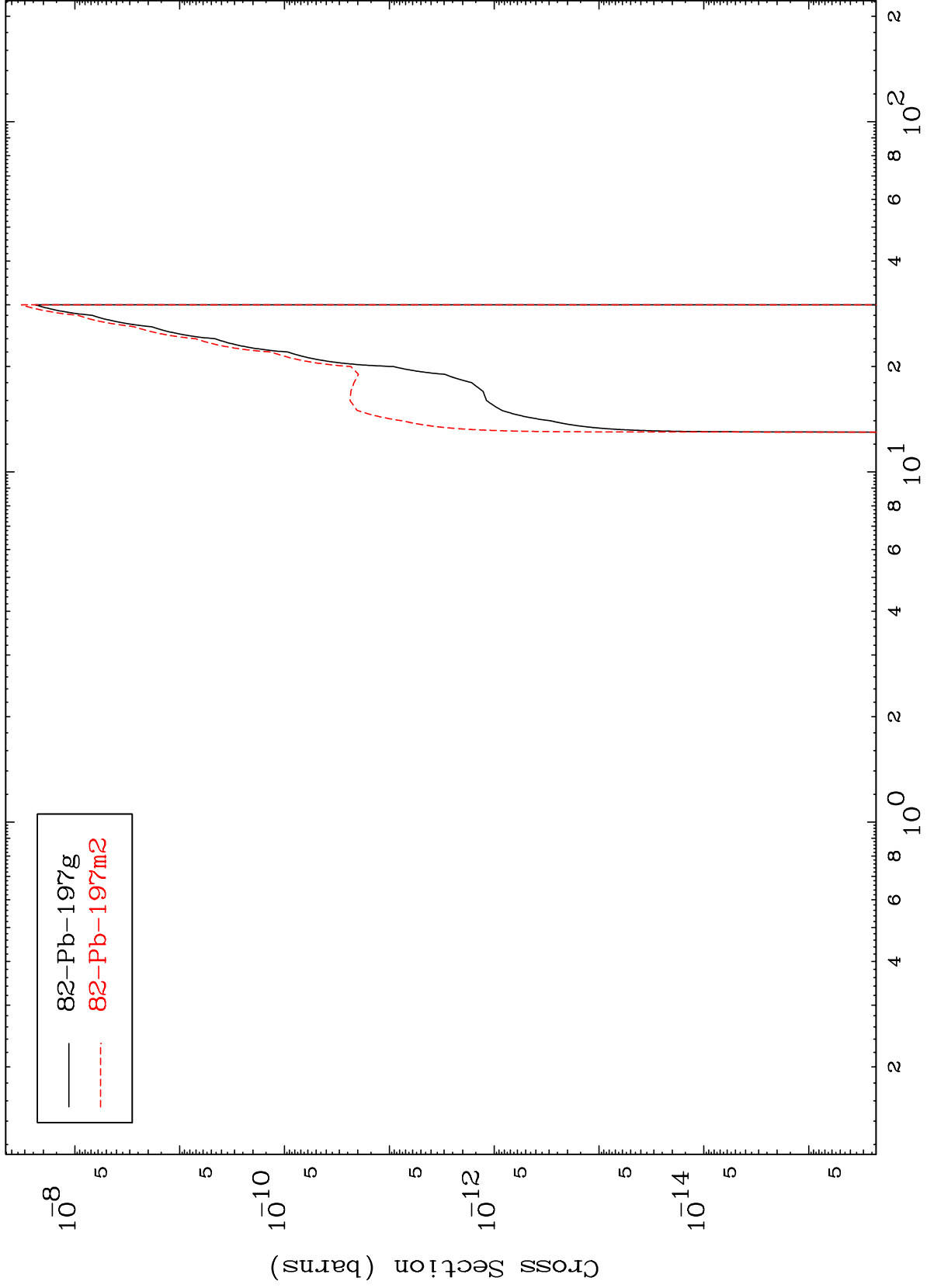


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(n,2n) 2 α

85-At-205

Radionuclide Production Cross Section

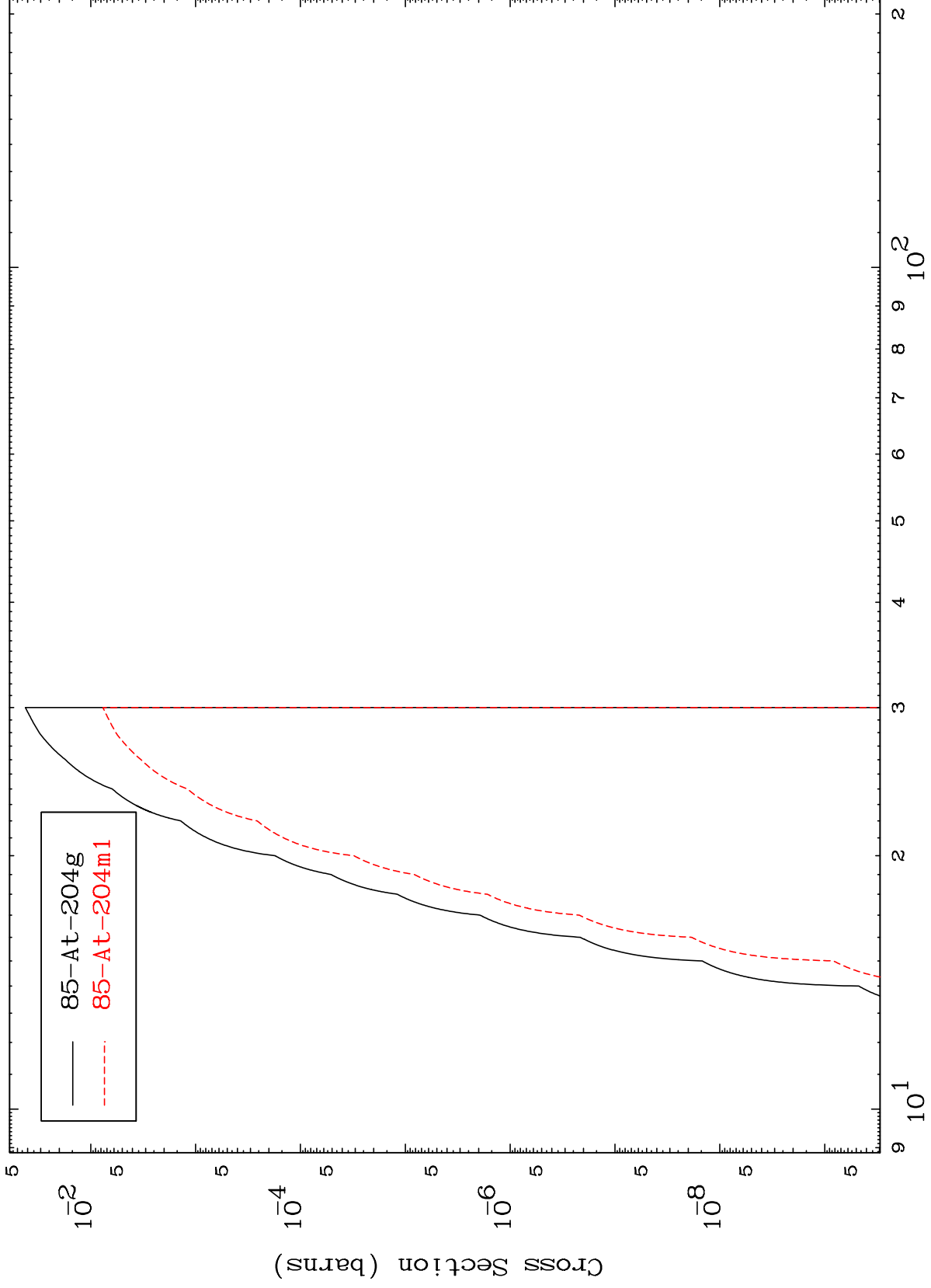


MAT 8531

(n,n') d

85-At-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

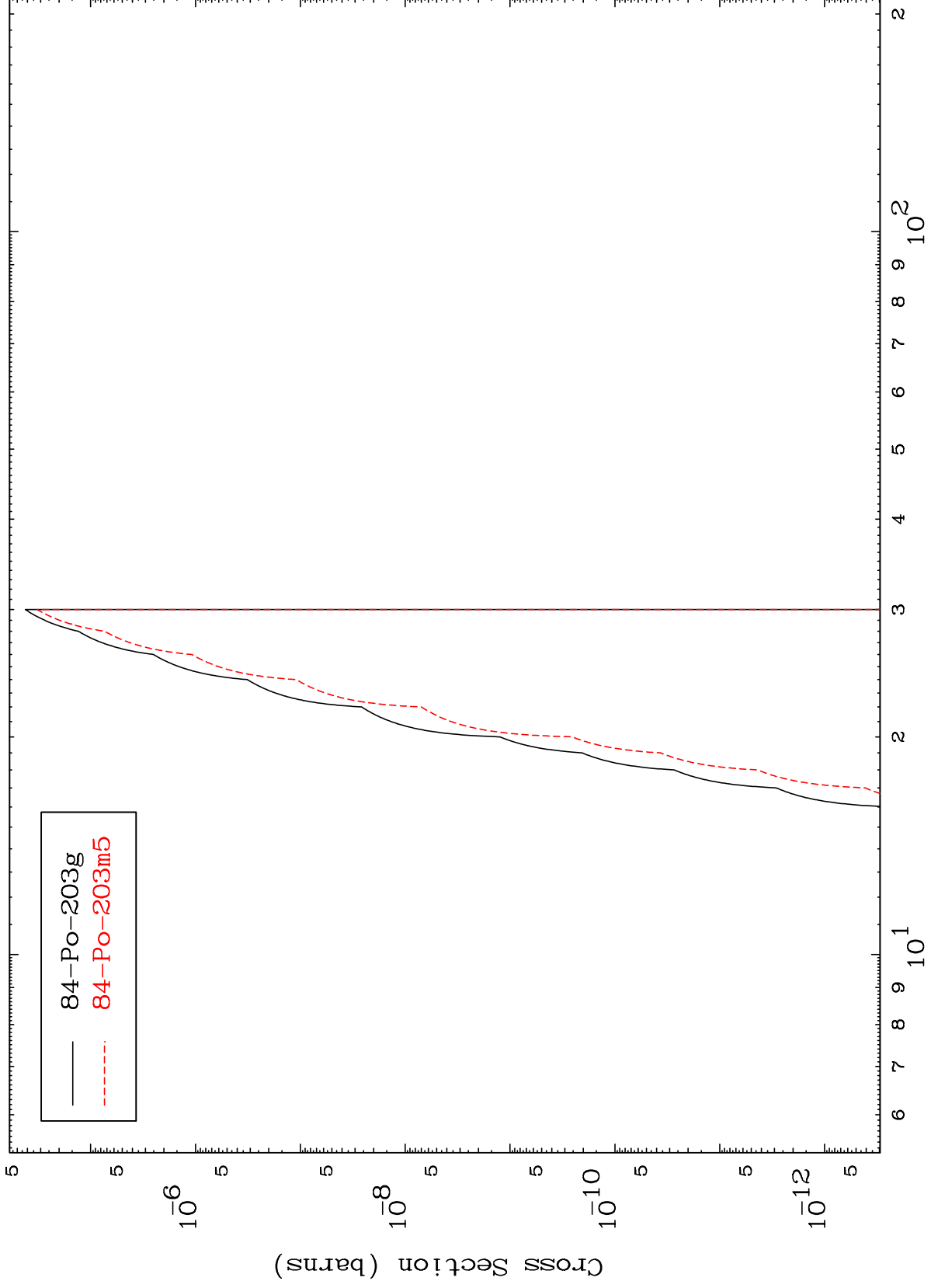
85-At-205

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(n,n') He-3

85-At-205

Radionuclide Production Cross Section



18

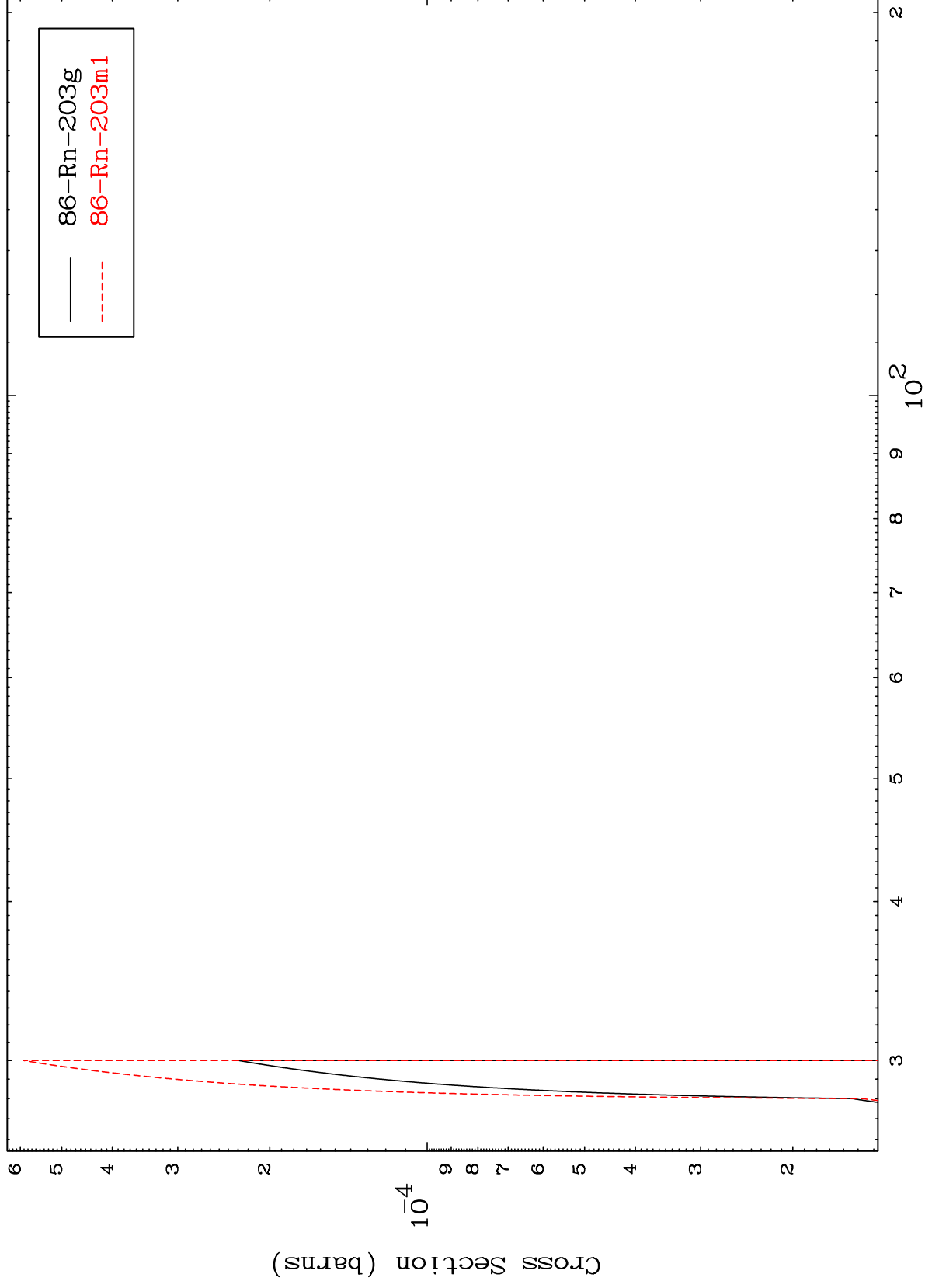
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(n,4n)
Radionuclide Production Cross Section



85-At-205

Incident Energy (MeV)

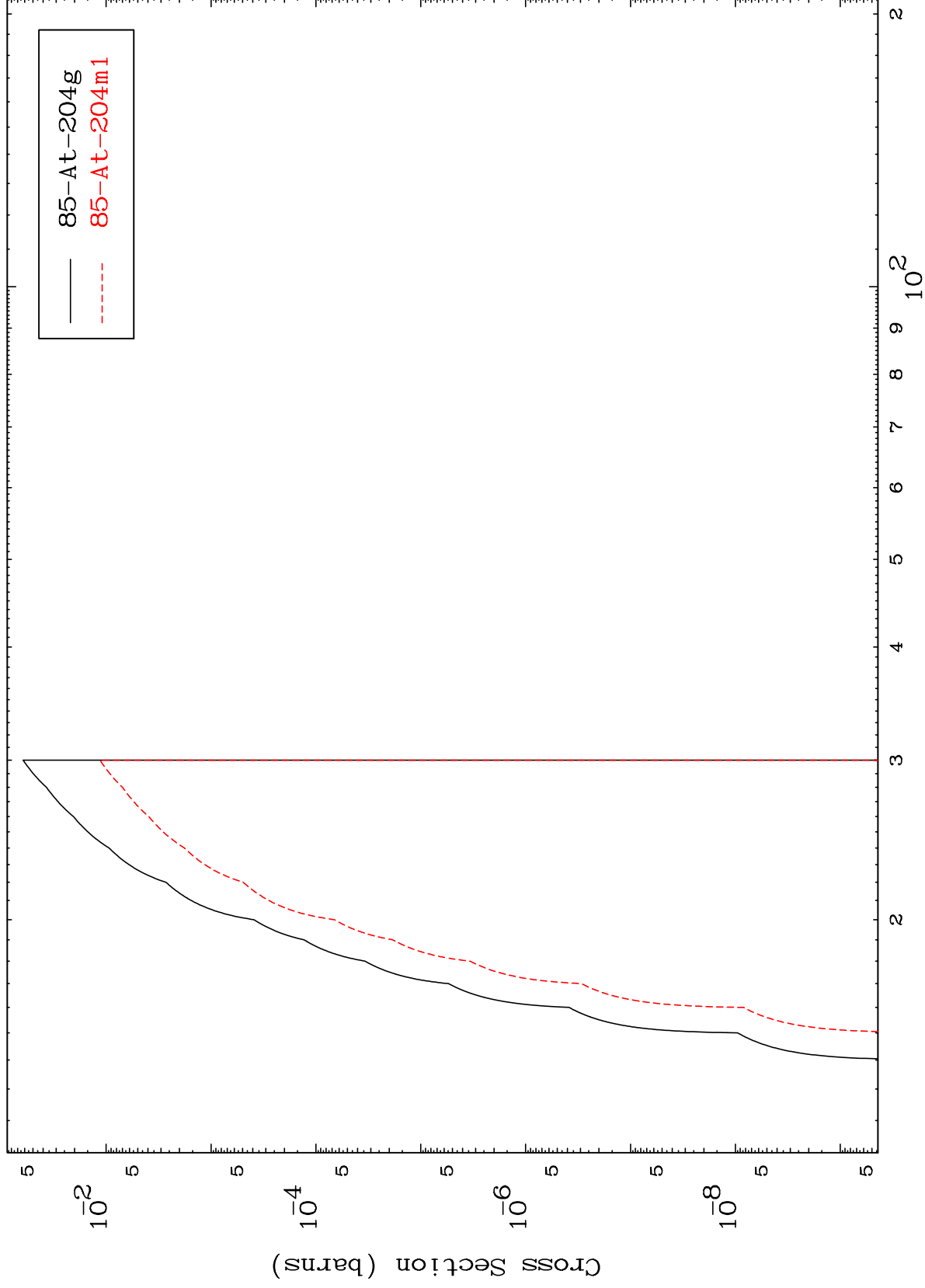
19

MAT 8531

(n,2n) p

85-At-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

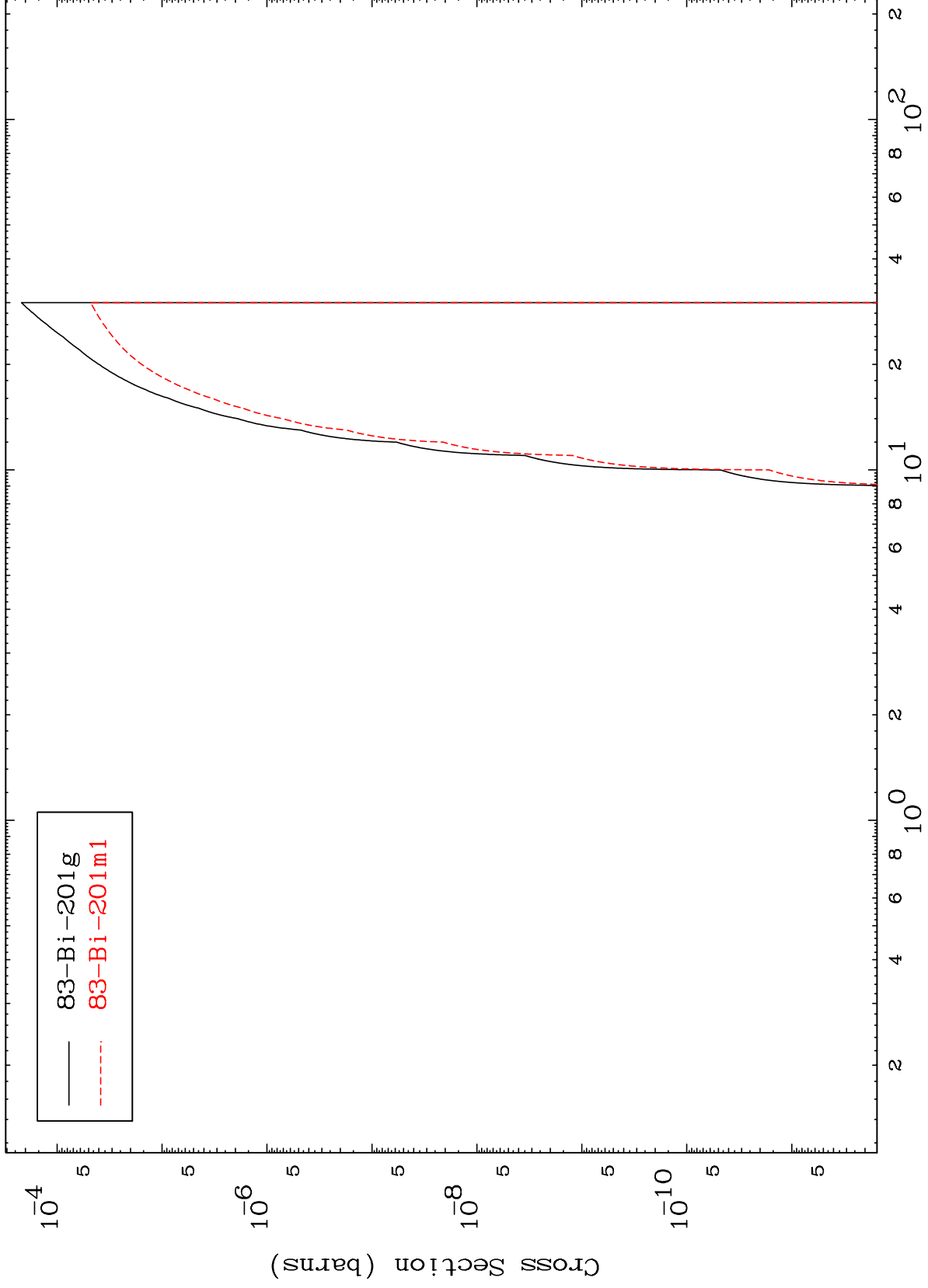
85-At-205

MAT 8531

(n,n') p α

85-At-205

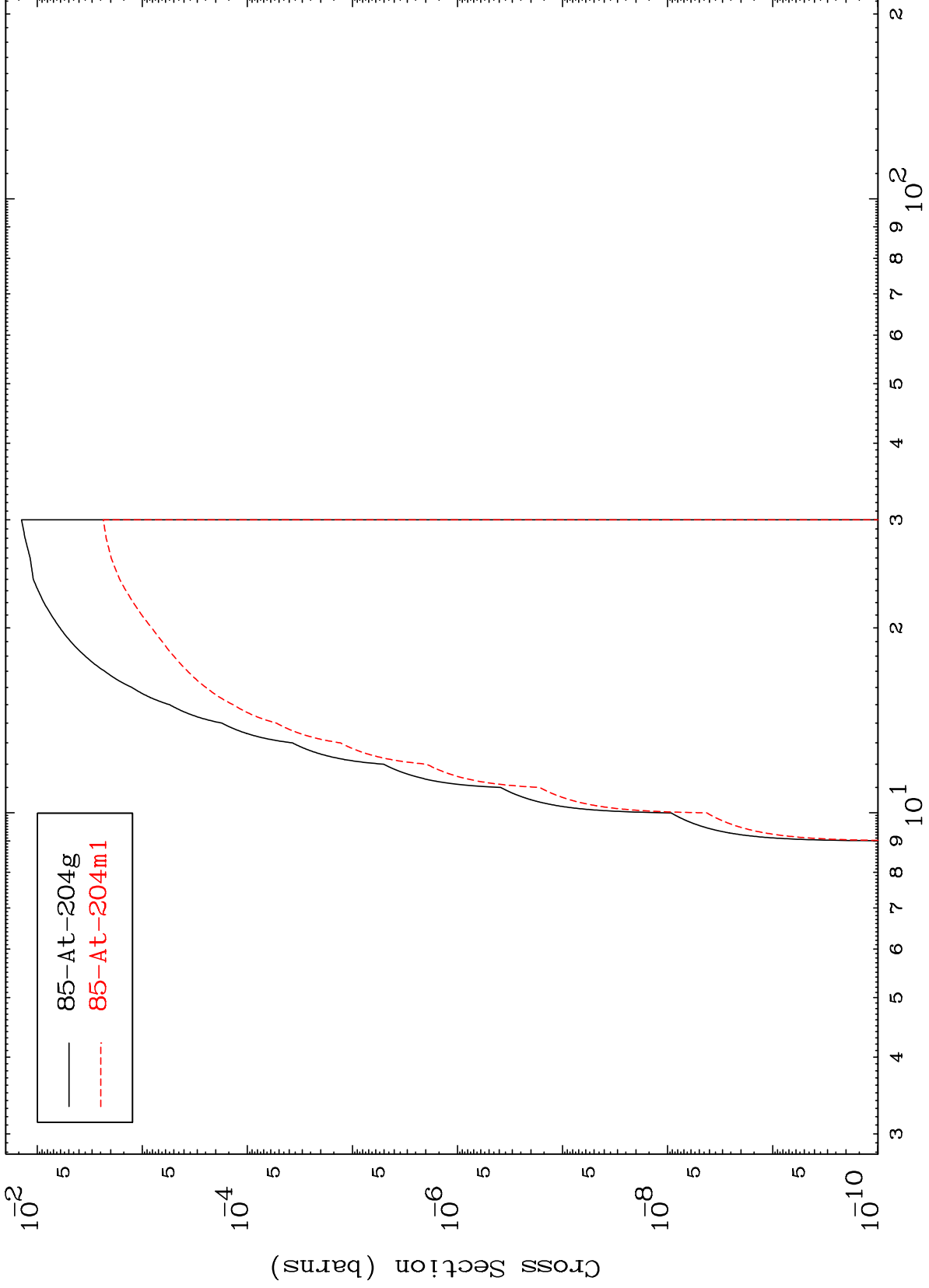
Radionuclide Production Cross Section



MAT 8531

85-At-205

(n, t)
Radionuclide Production Cross Section



22

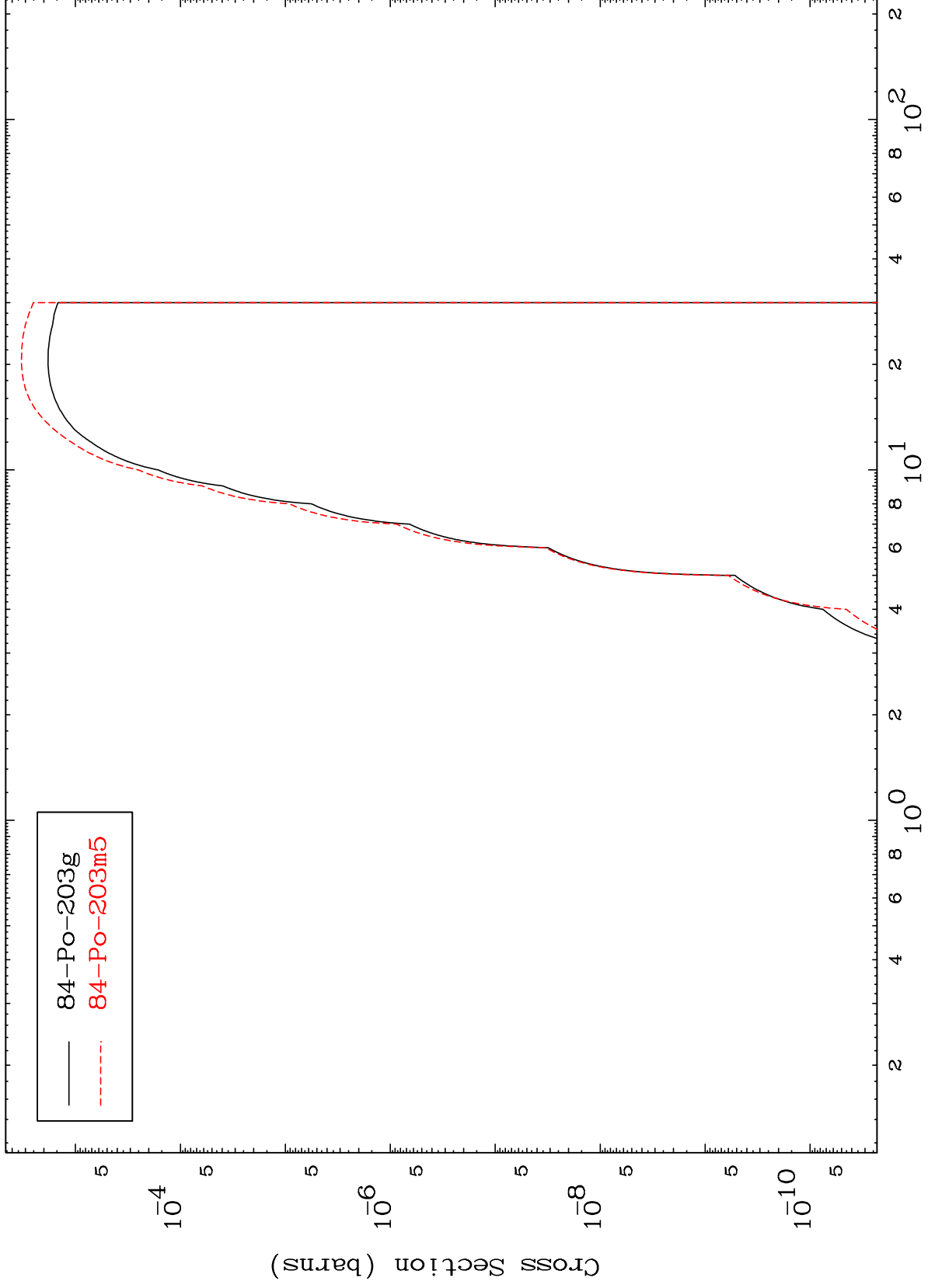
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(n, α)
Radionuclide Production Cross Section

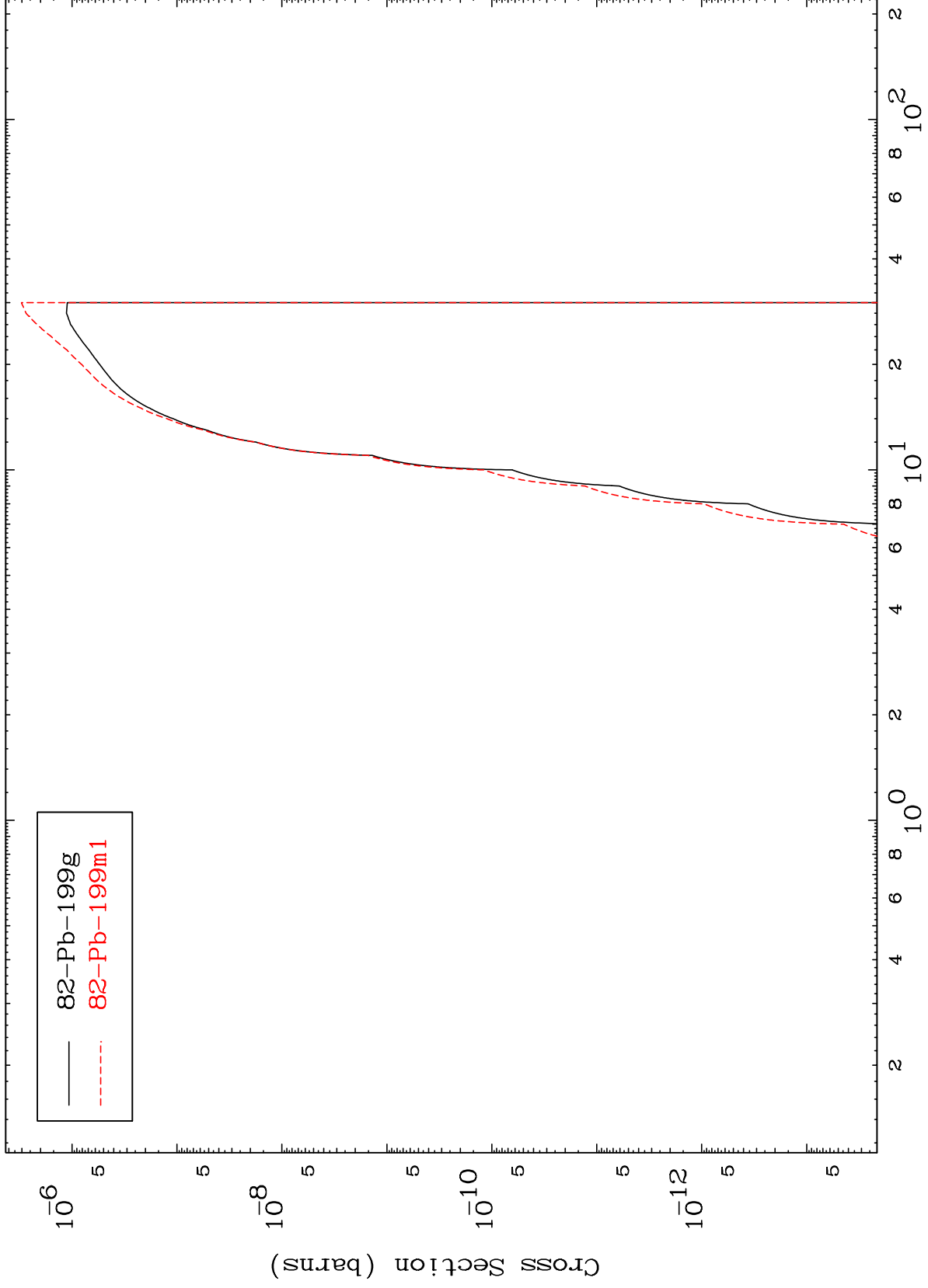
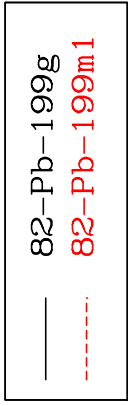


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(n,2α)

85-At-205

Radionuclide Production Cross Section



24

Incident Energy (MeV)

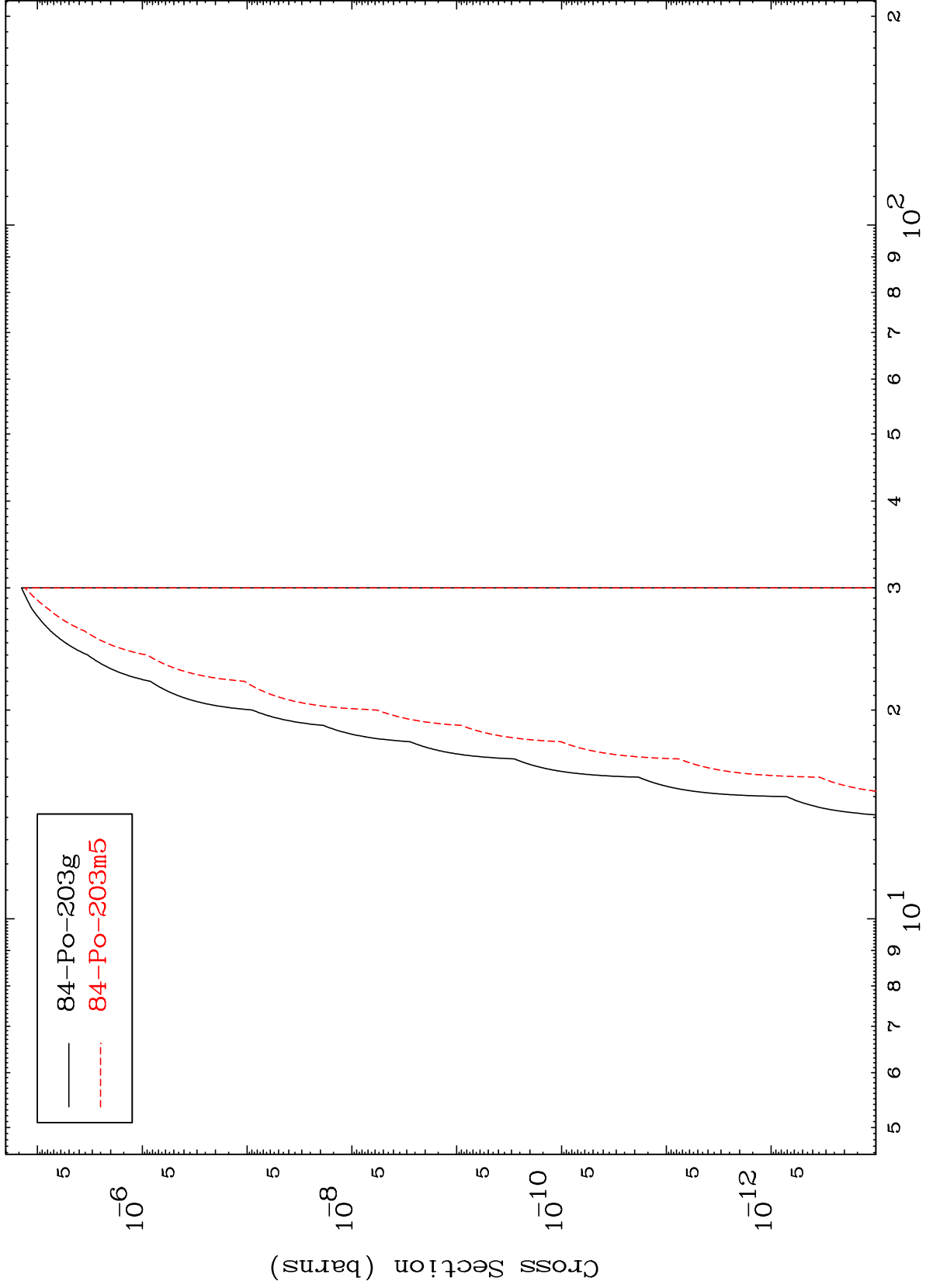
85-At-205

MAT 8531

(n,p) t

85-At-205

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

25

Incident Energy (MeV)

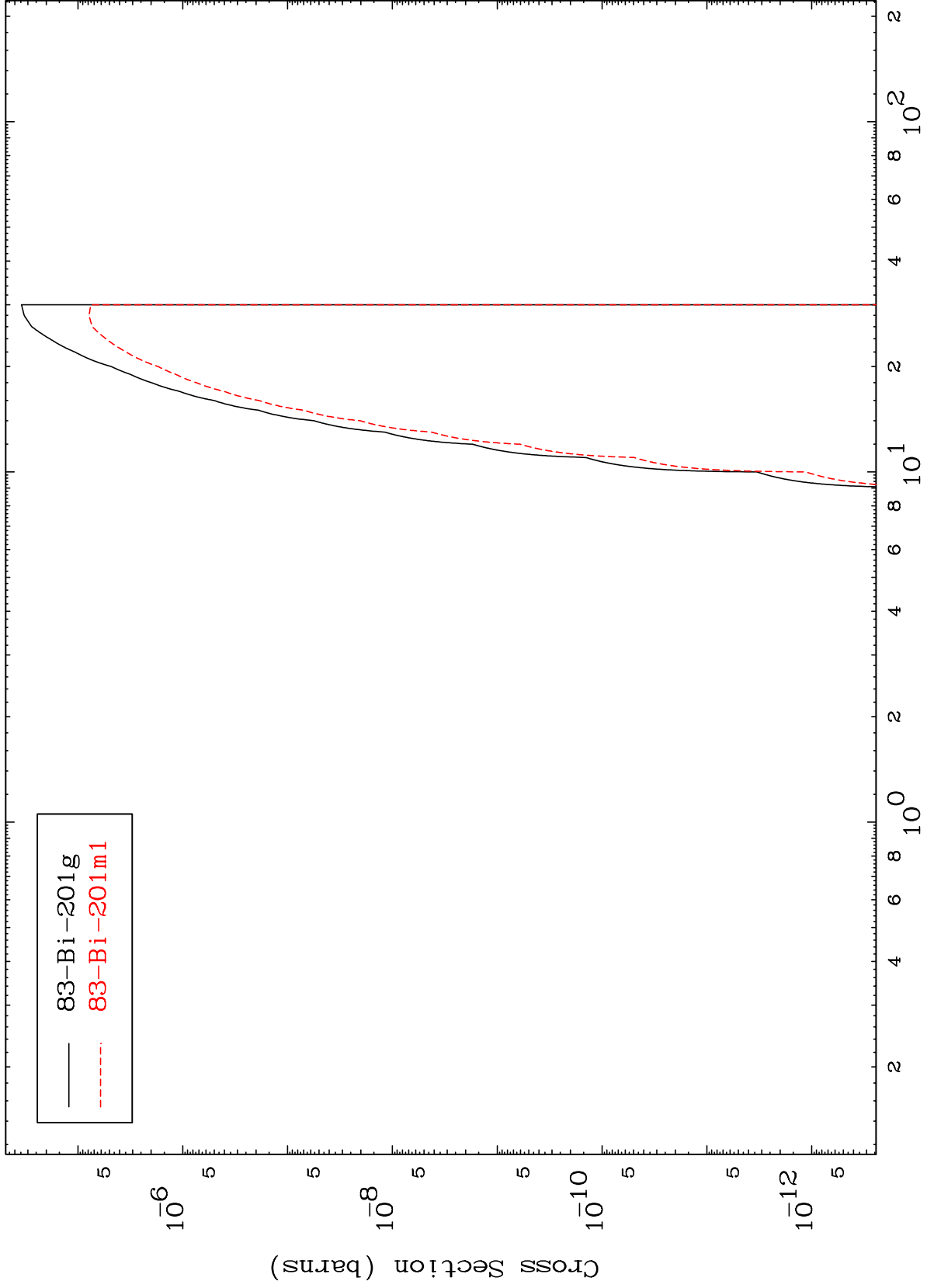
85-At-205

MAT 8531

(n,d) α

85-At-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-205