

Program EVALPLOT
(Version 2017-1)

by

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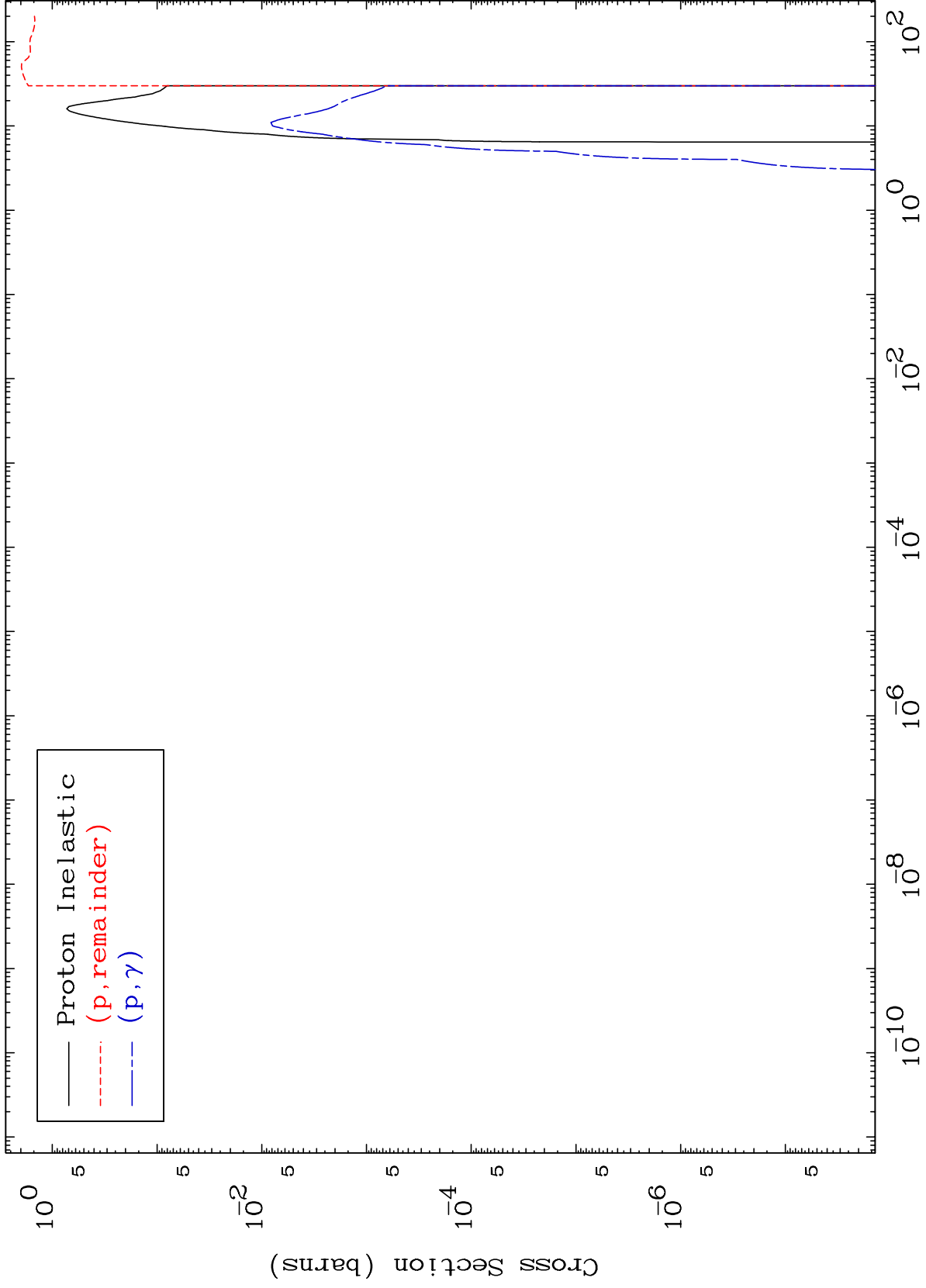
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8531

Proton Major
0 Kelvin Cross Sections

85-At-205



1

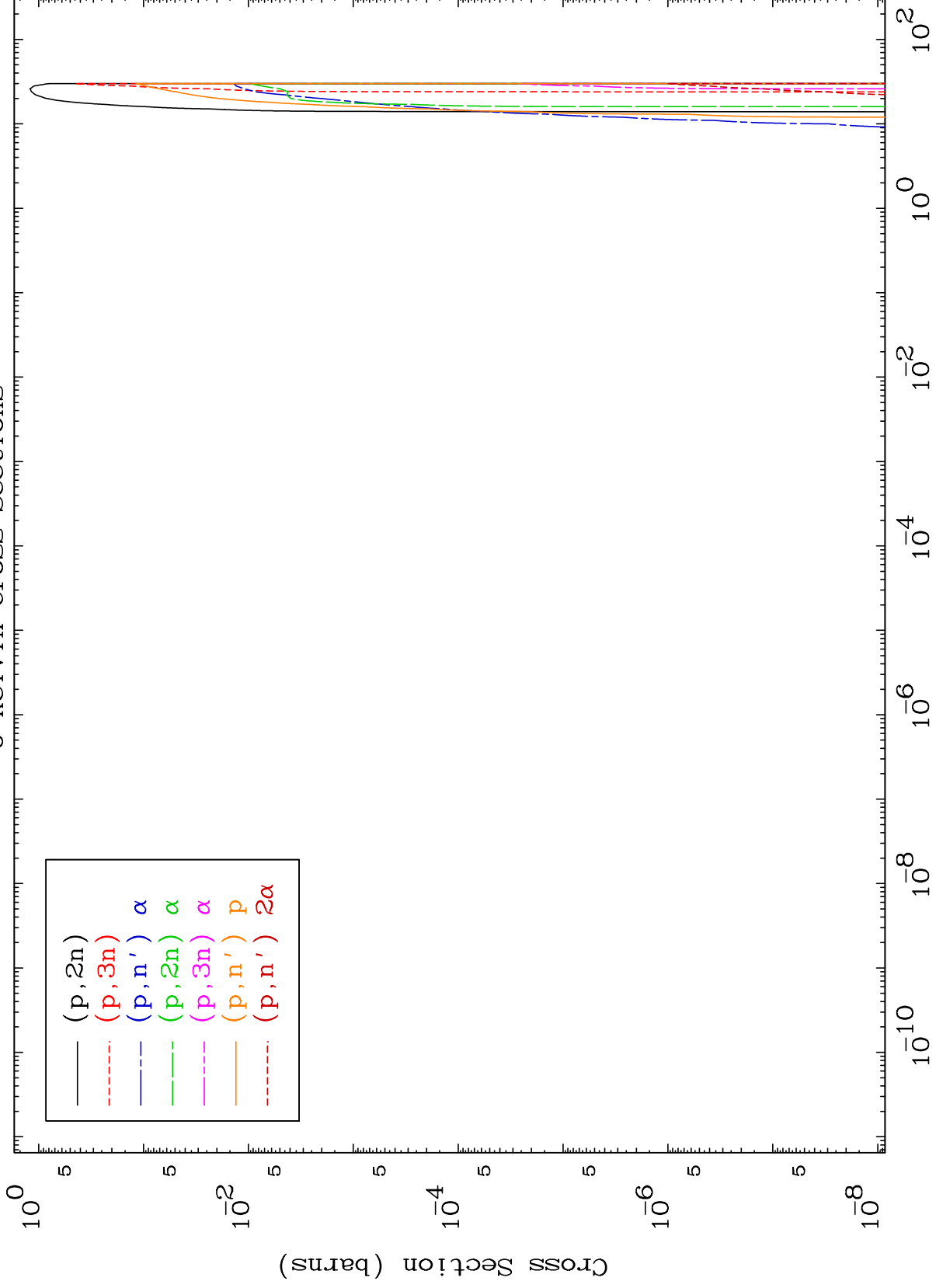
Incident Energy (MeV)

85-At-205

MAT 8531

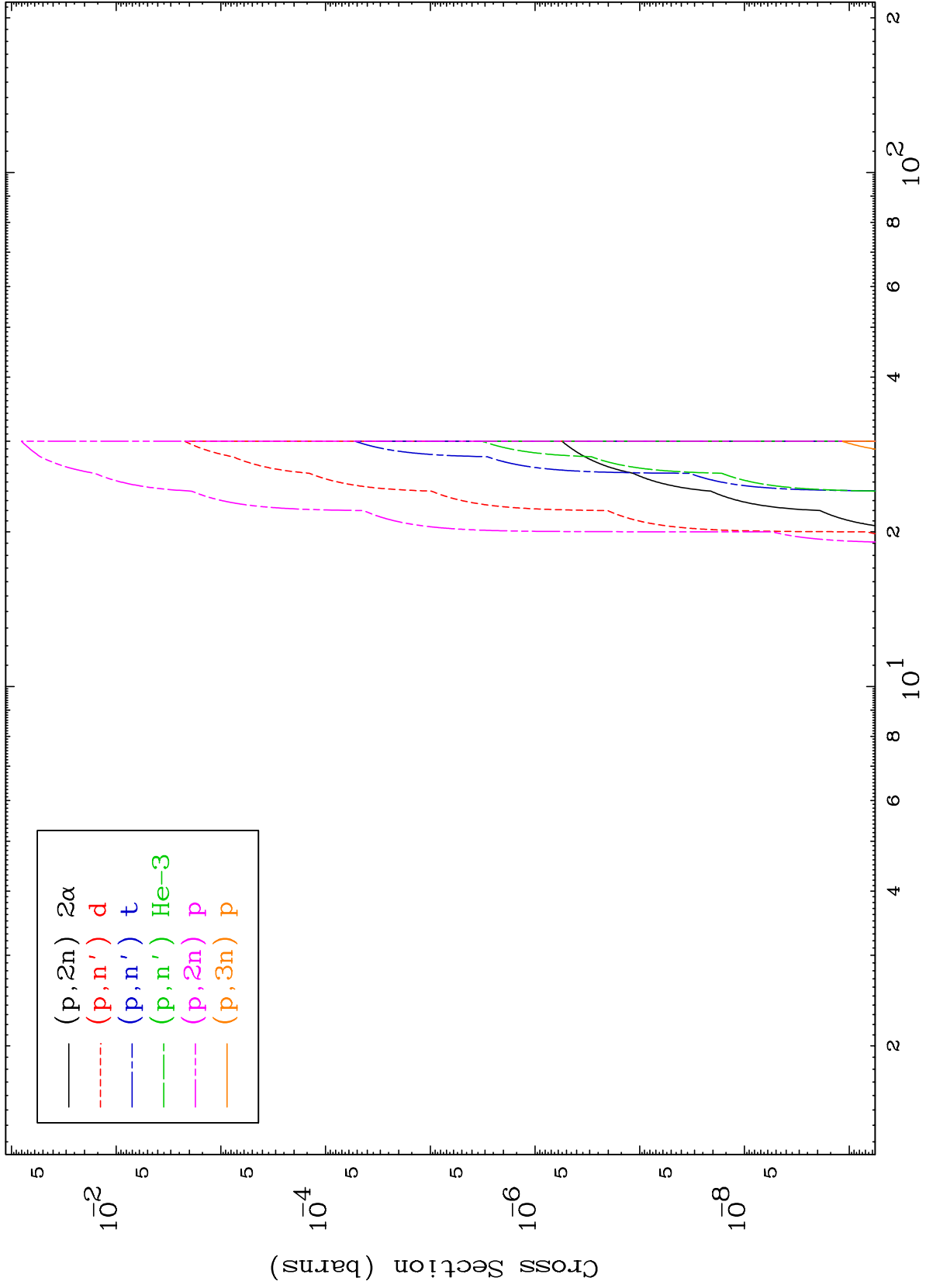
Proton Neutron Production
0 Kelvin Cross Sections

85-At-205



85-At-205

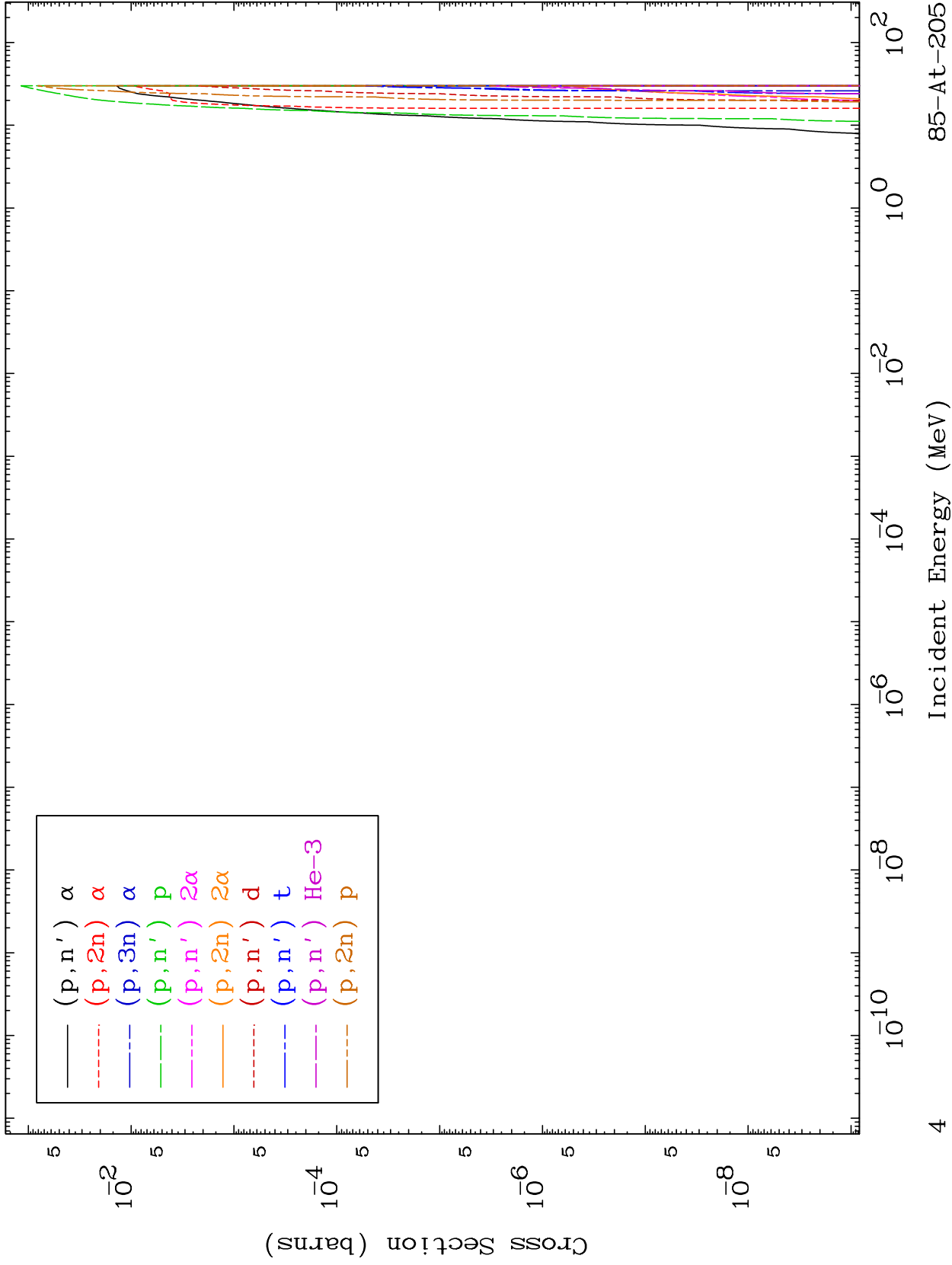
Incident Energy (MeV)



MAT 8531

Proton Charged Particle
0 Kelvin Cross Sections

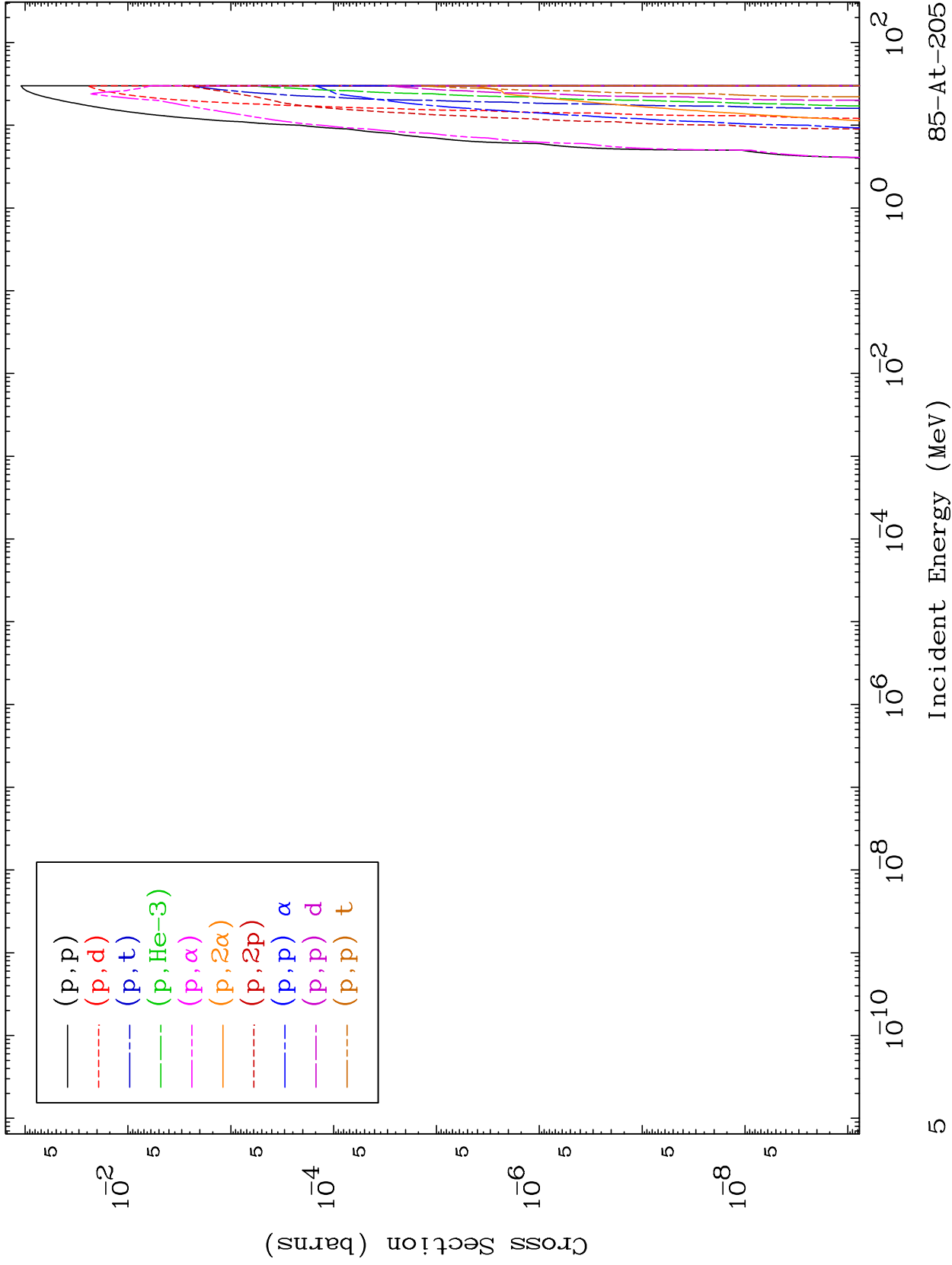
85-At-205



MAT 8531

Proton Charged Particle
0 Kelvin Cross Sections

85-At-205

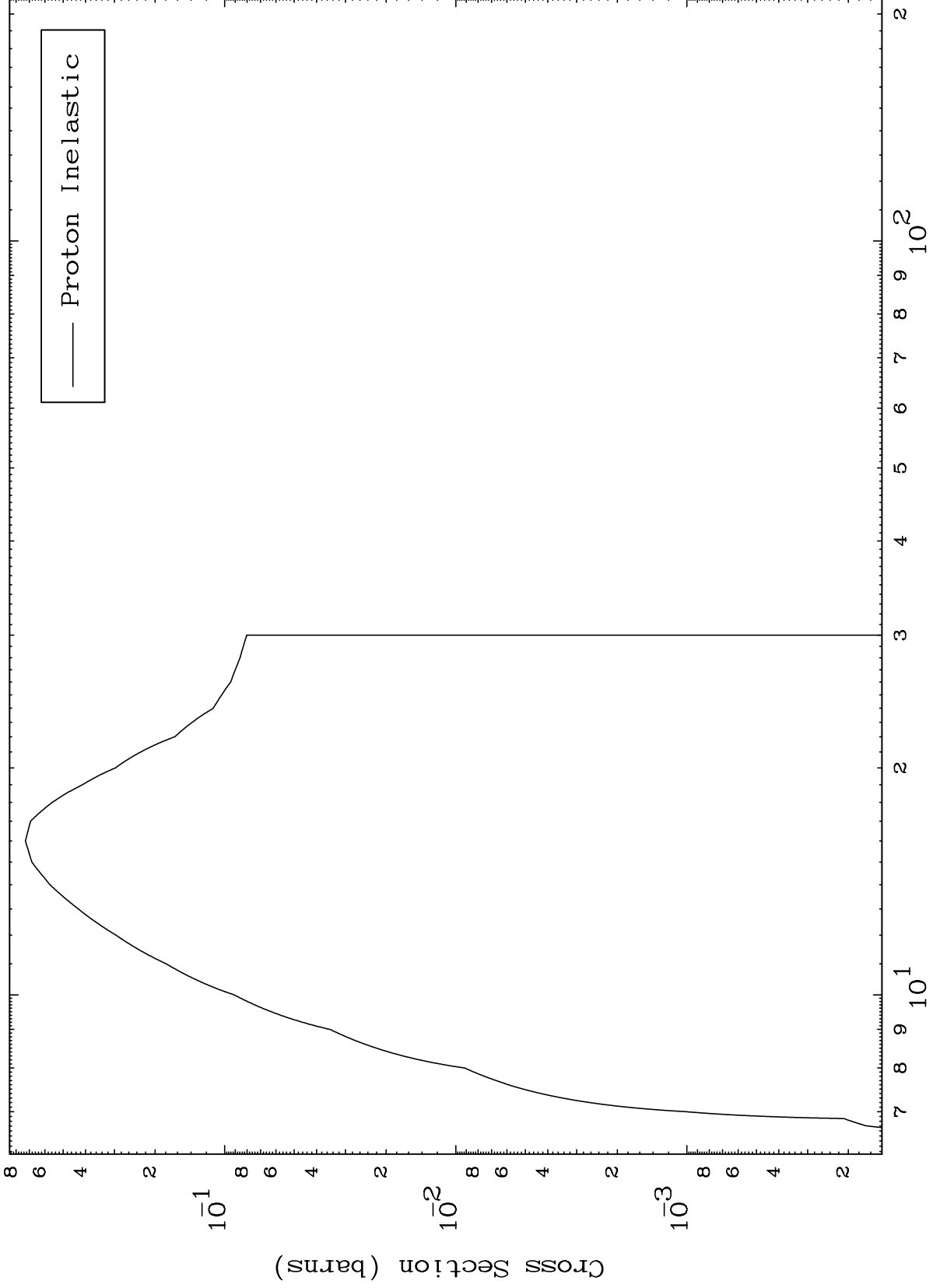


MAT 8531

(p,n') Level

85-At-205

0 Kelvin Cross Sections



6

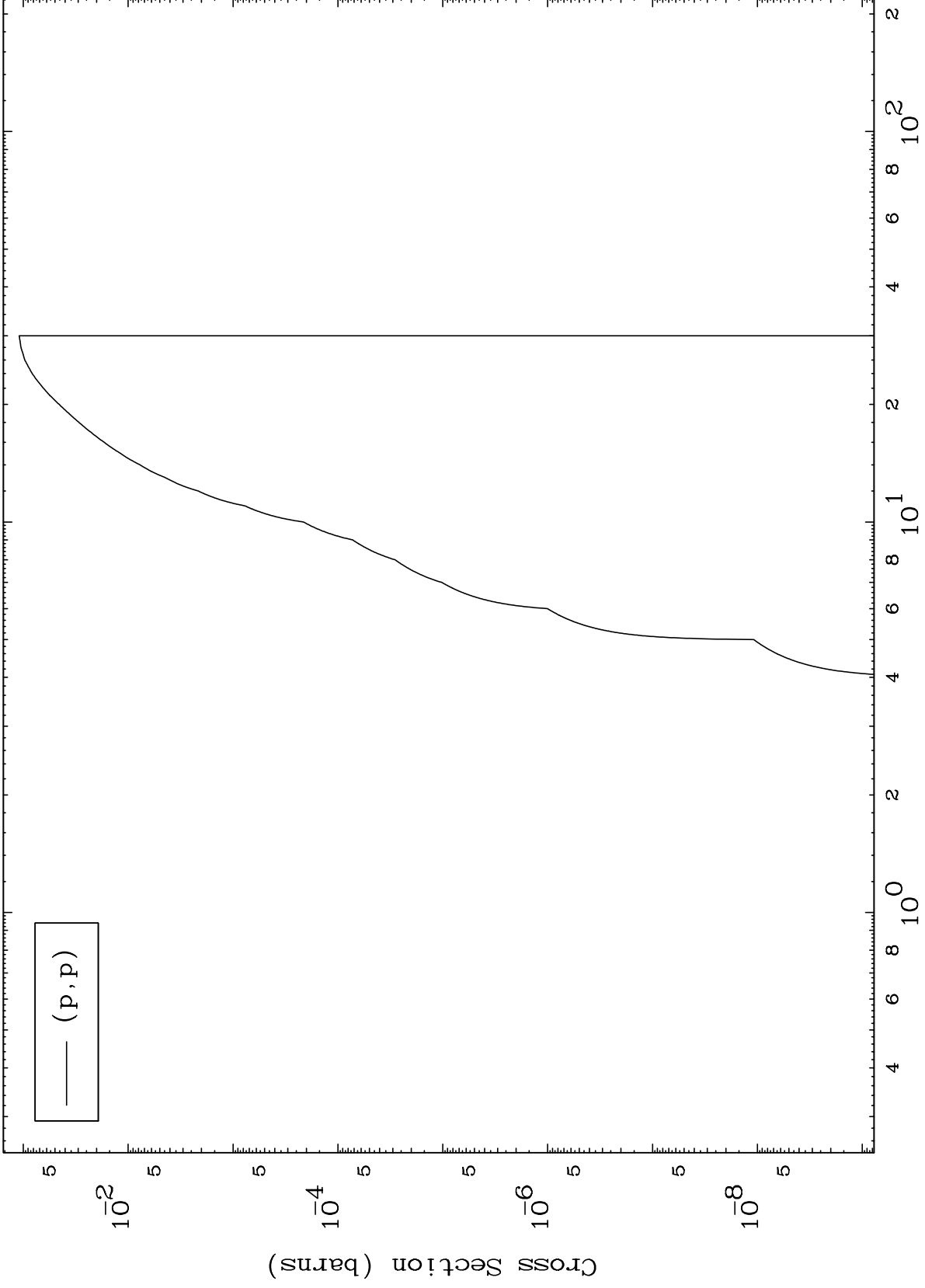
Incident Energy (MeV)

85-At-205

MAT 8531

(p,p) Levels
0 Kelvin Cross Sections

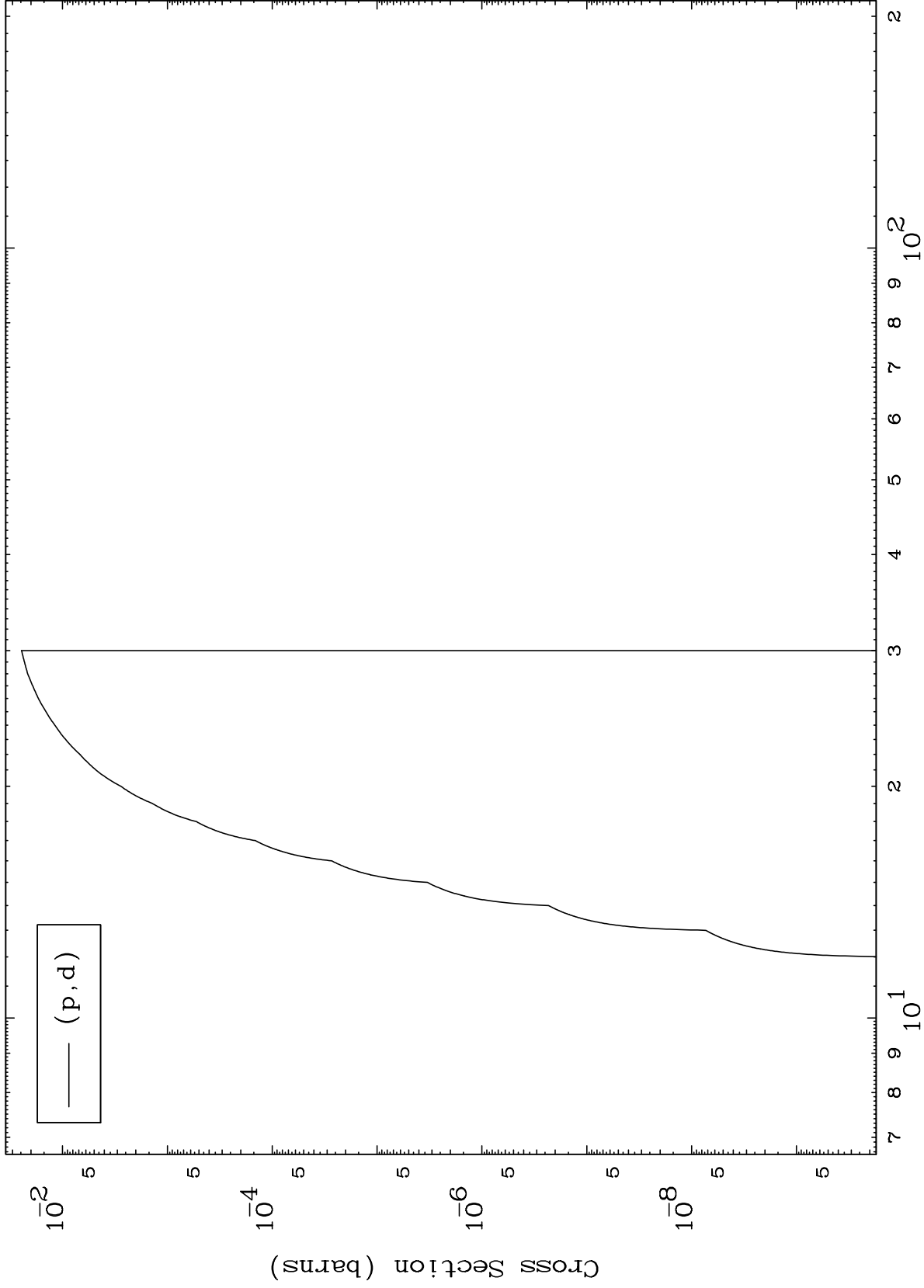
85-At-205



MAT 8531

(p,d) Levels
0 Kelvin Cross Sections

85-At-205



8

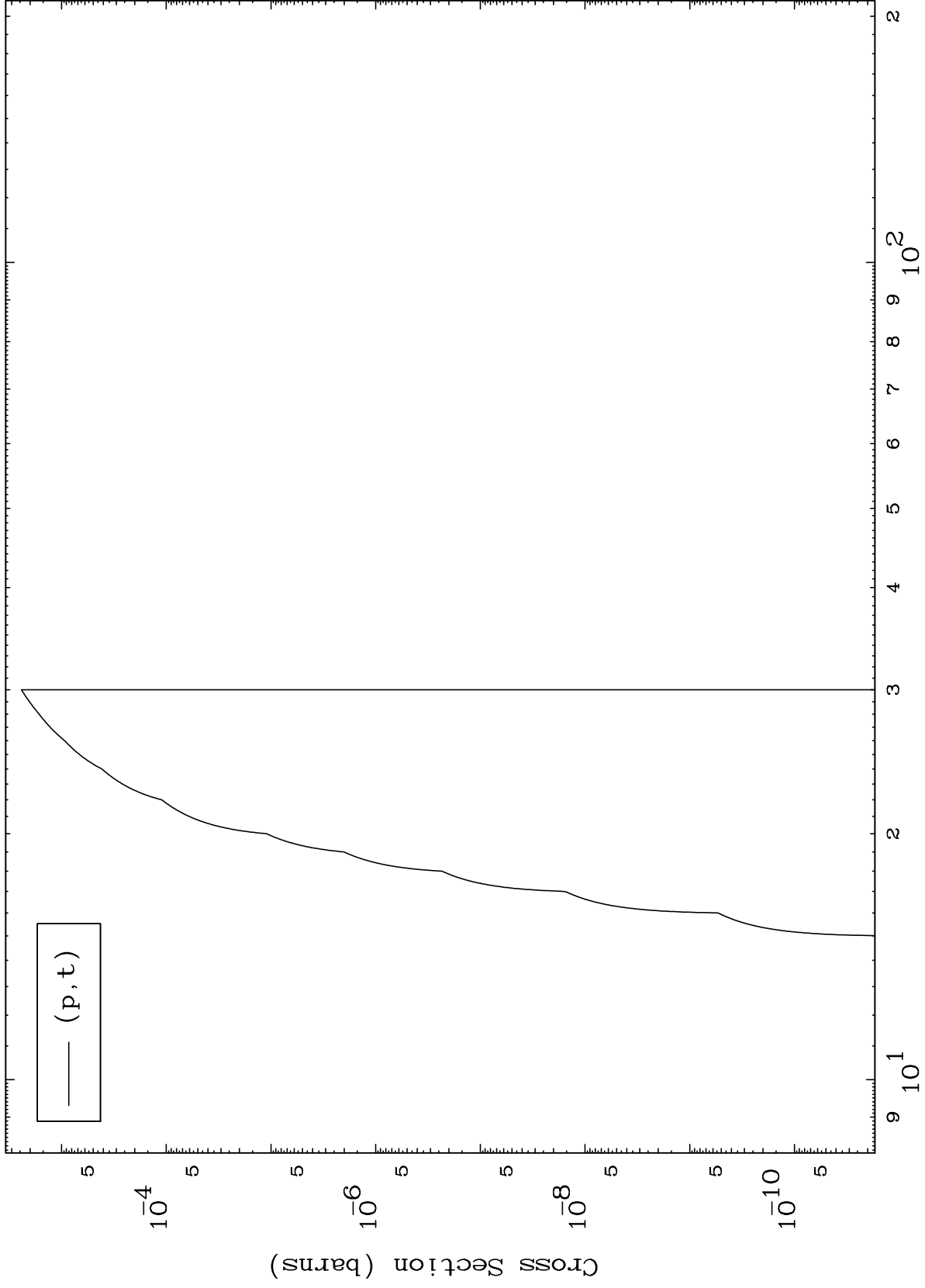
Incident Energy (MeV)

85-At-205

MAT 8531

(p,t) Levels
0 Kelvin Cross Sections

85-At-205



9

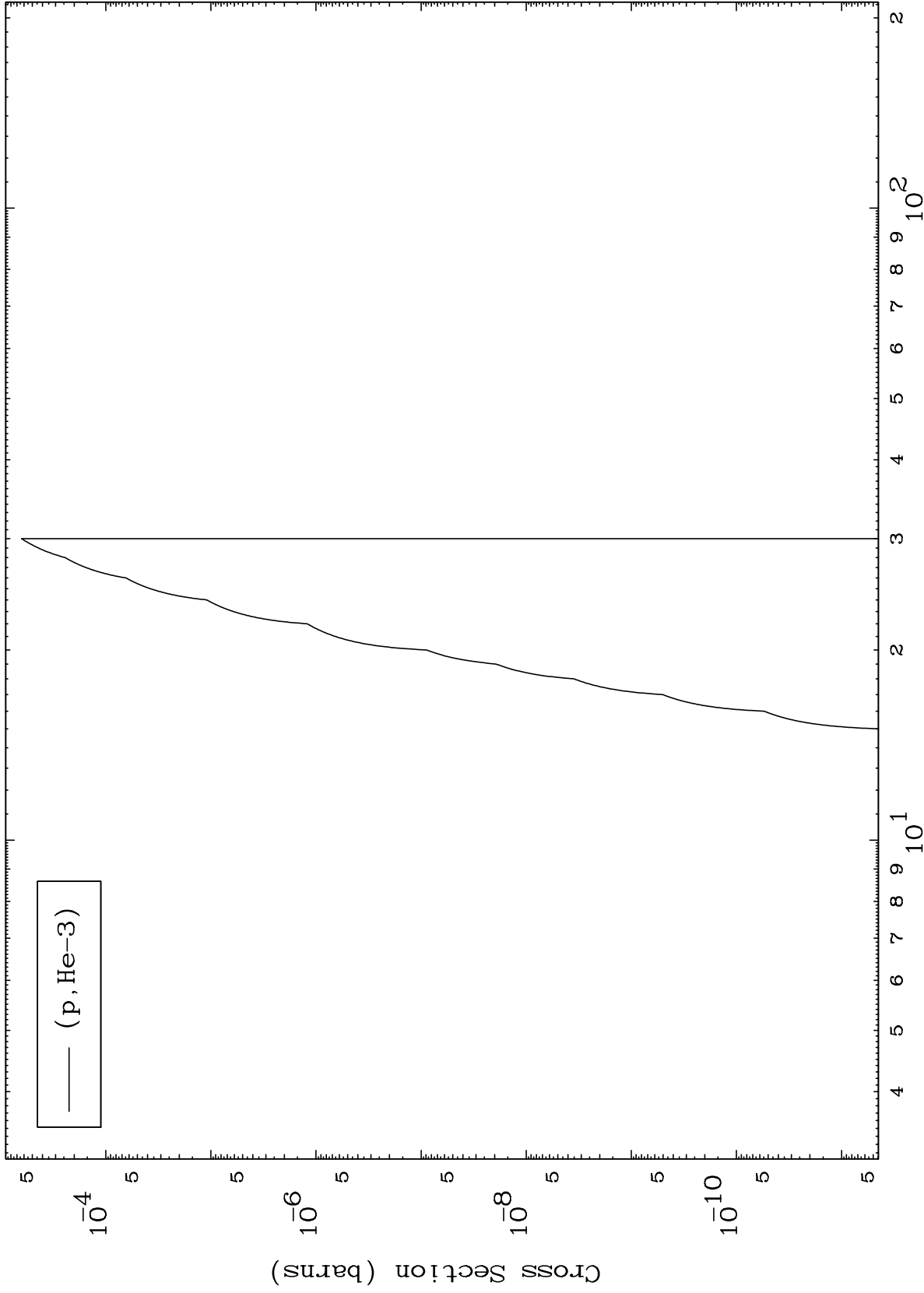
Incident Energy (MeV)

85-At-205

MAT 8531

(p,He3) Levels
0 Kelvin Cross Sections

85-At-205



(p, He-3)

10

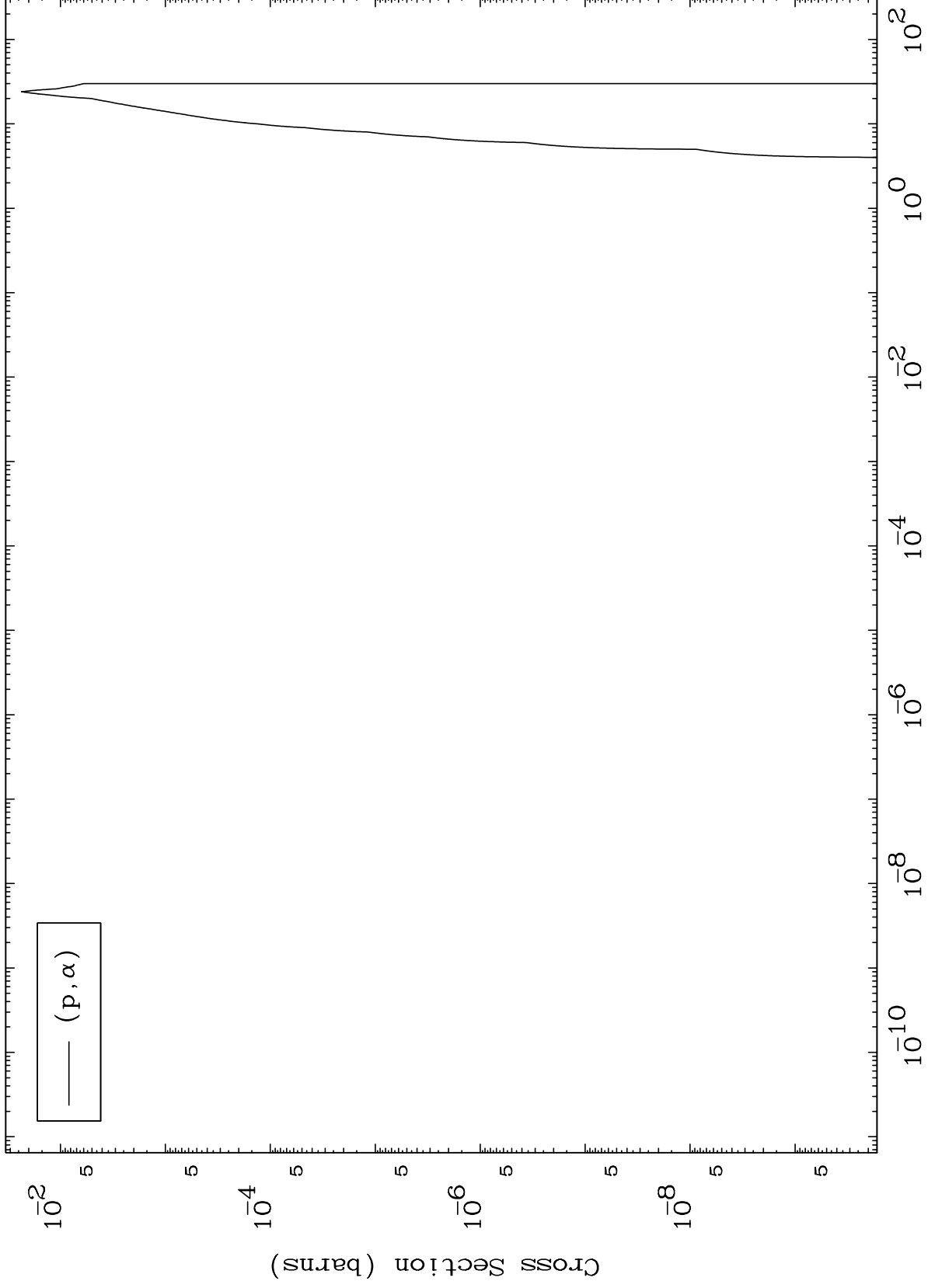
Incident Energy (MeV)

85-At-205

MAT 8531

(p, α) Levels
0 Kelvin Cross Sections

85-At-205

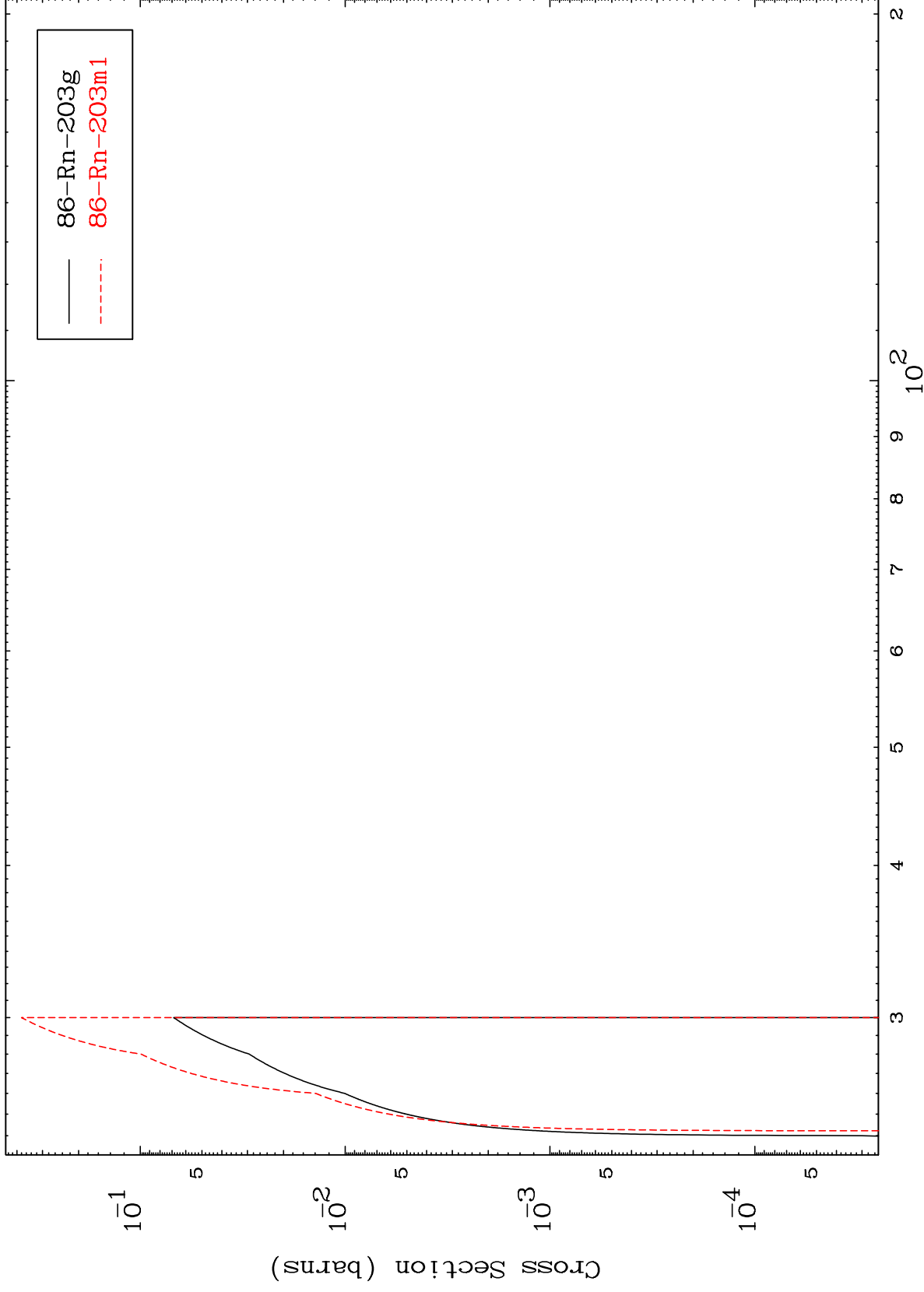


85-At-205

MAT 8531

85-At-205

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

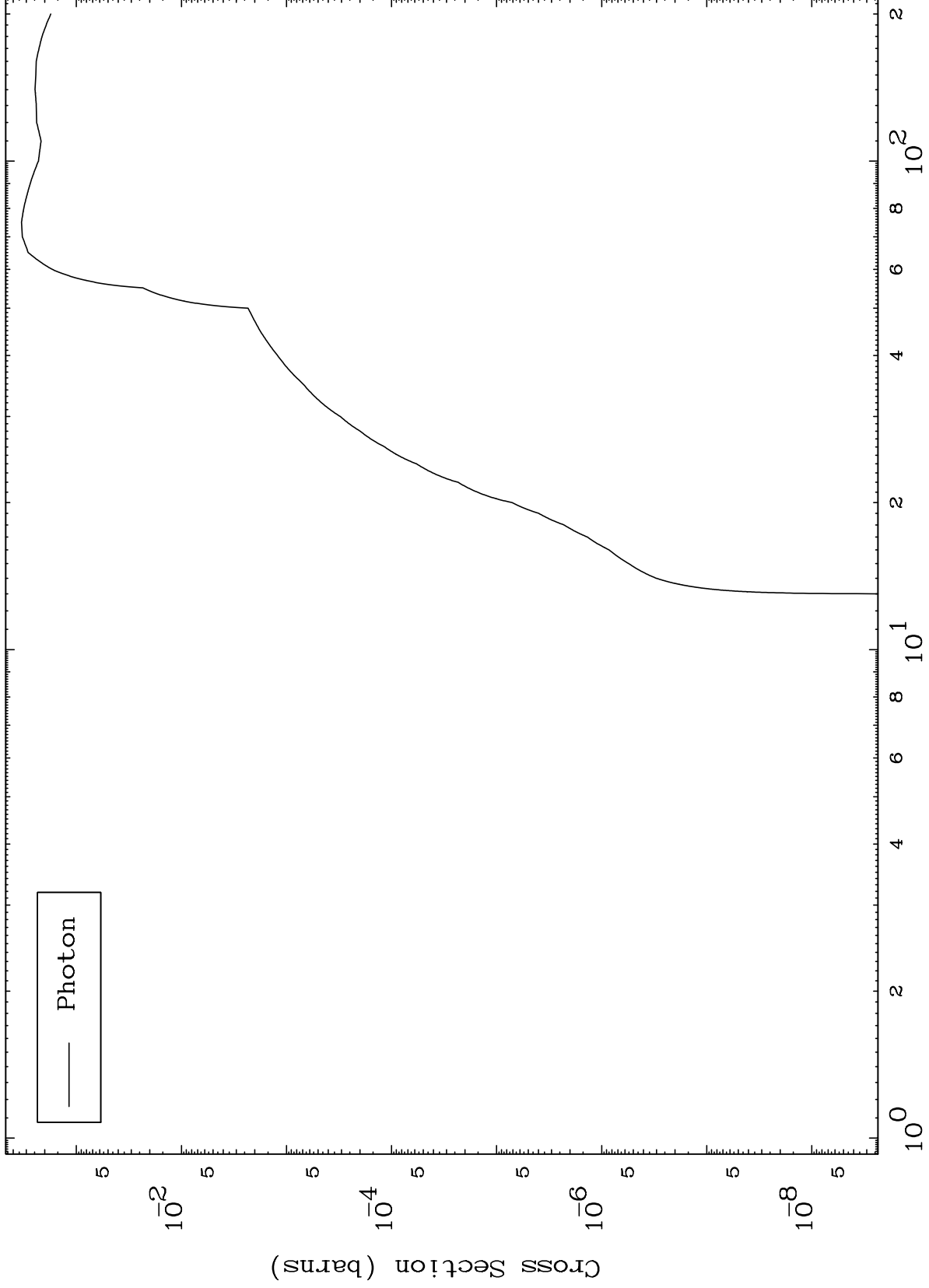
85-At-205

MAT 8531

Proton Fission

85-At-205

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

85-At-205

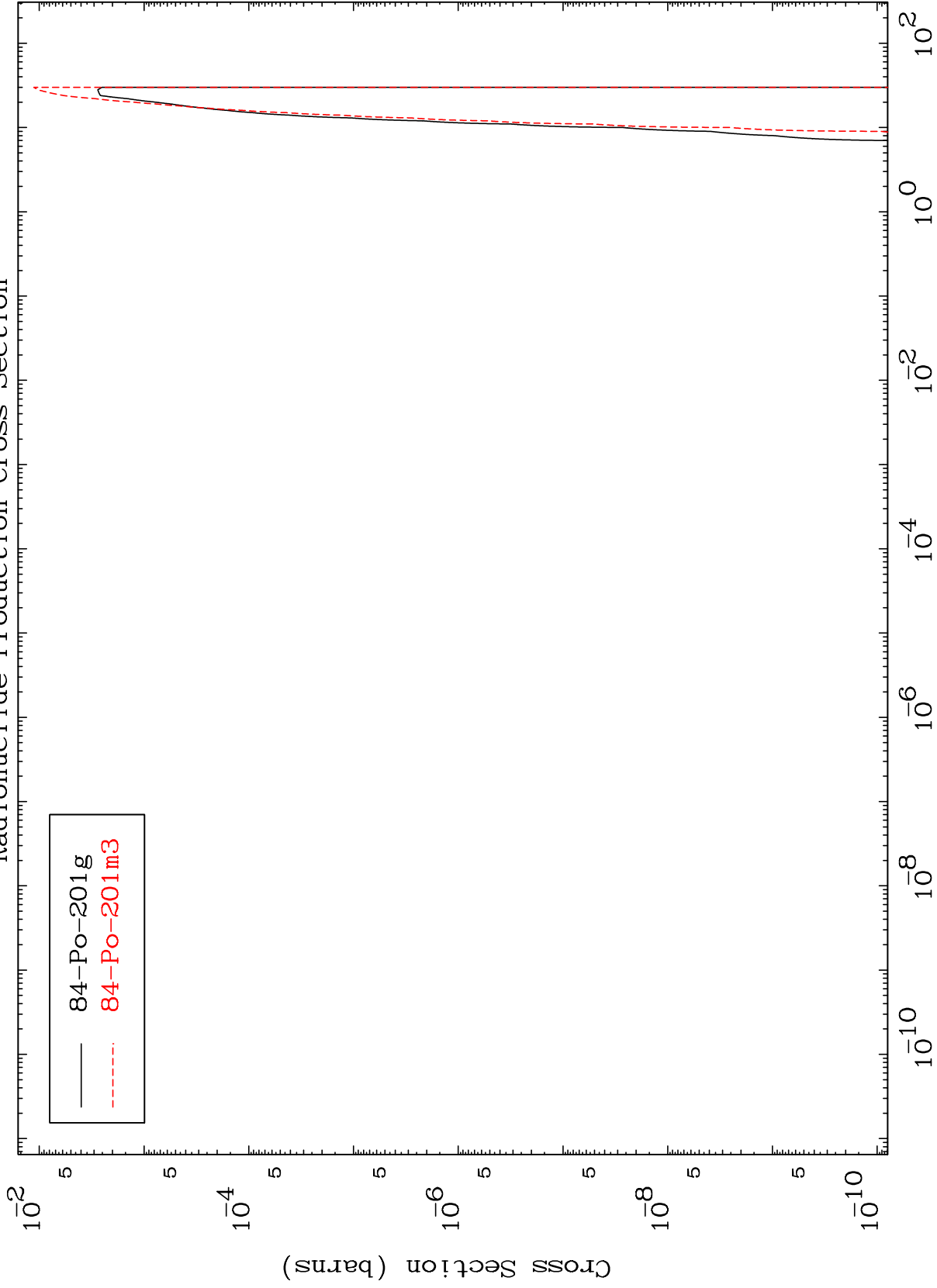
13

MAT 8531

(p,n') α

85-At-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

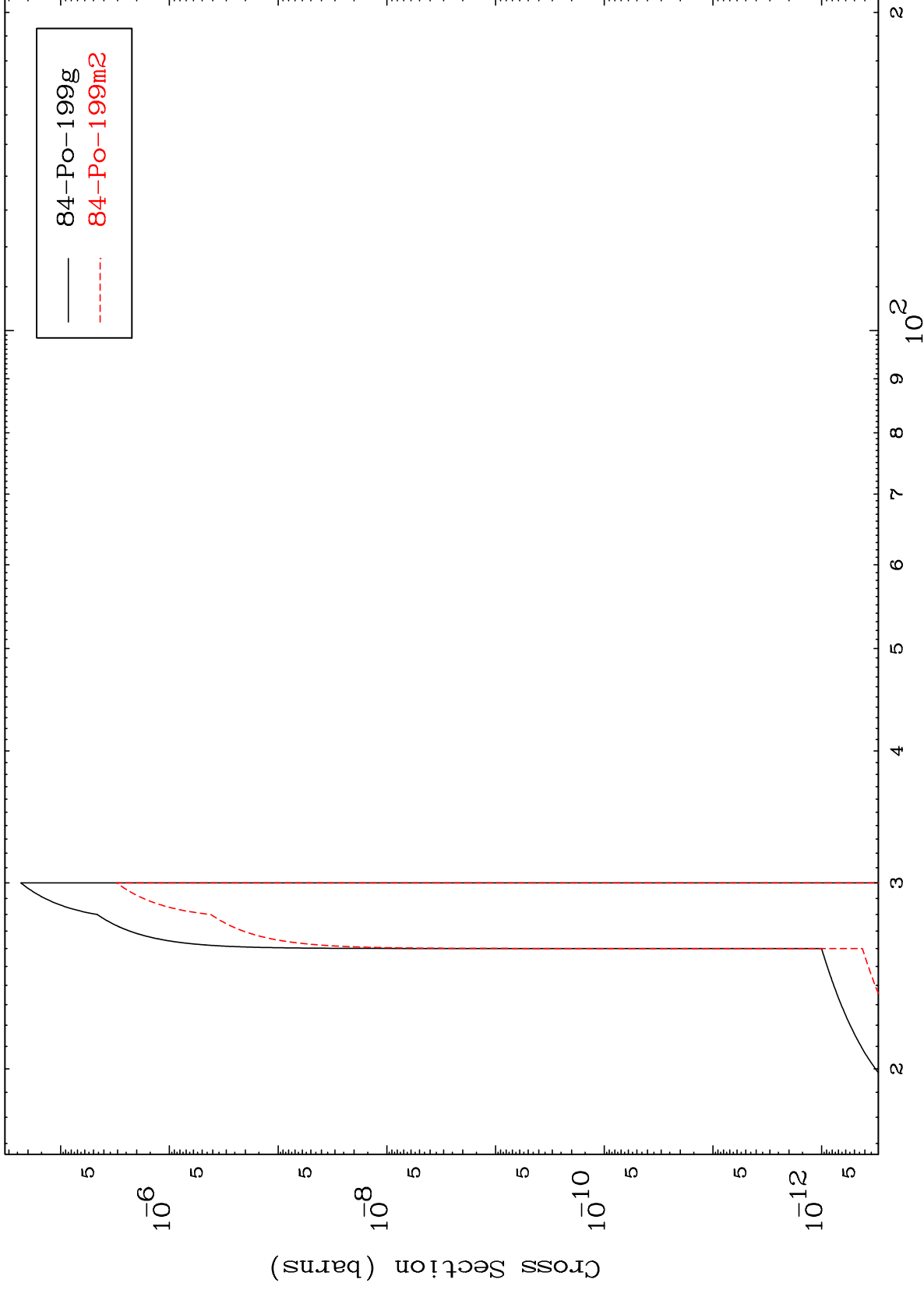
85-At-205

MAT 8531

(p,3n) α

85-At-205

Radionuclide Production Cross Section



15

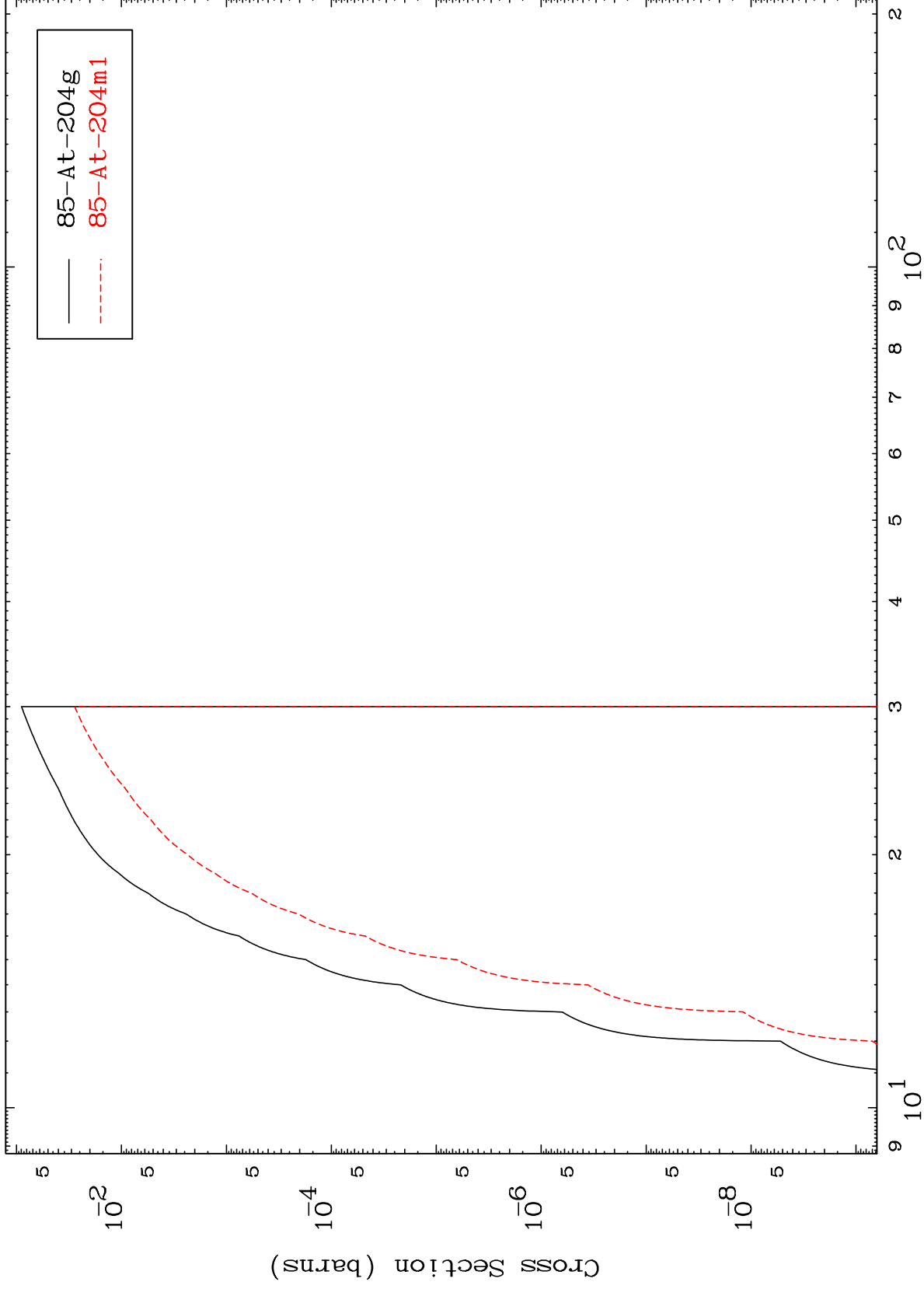
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(p,n') p
Radionuclide Production Cross Section



85-At-205

Incident Energy (MeV)

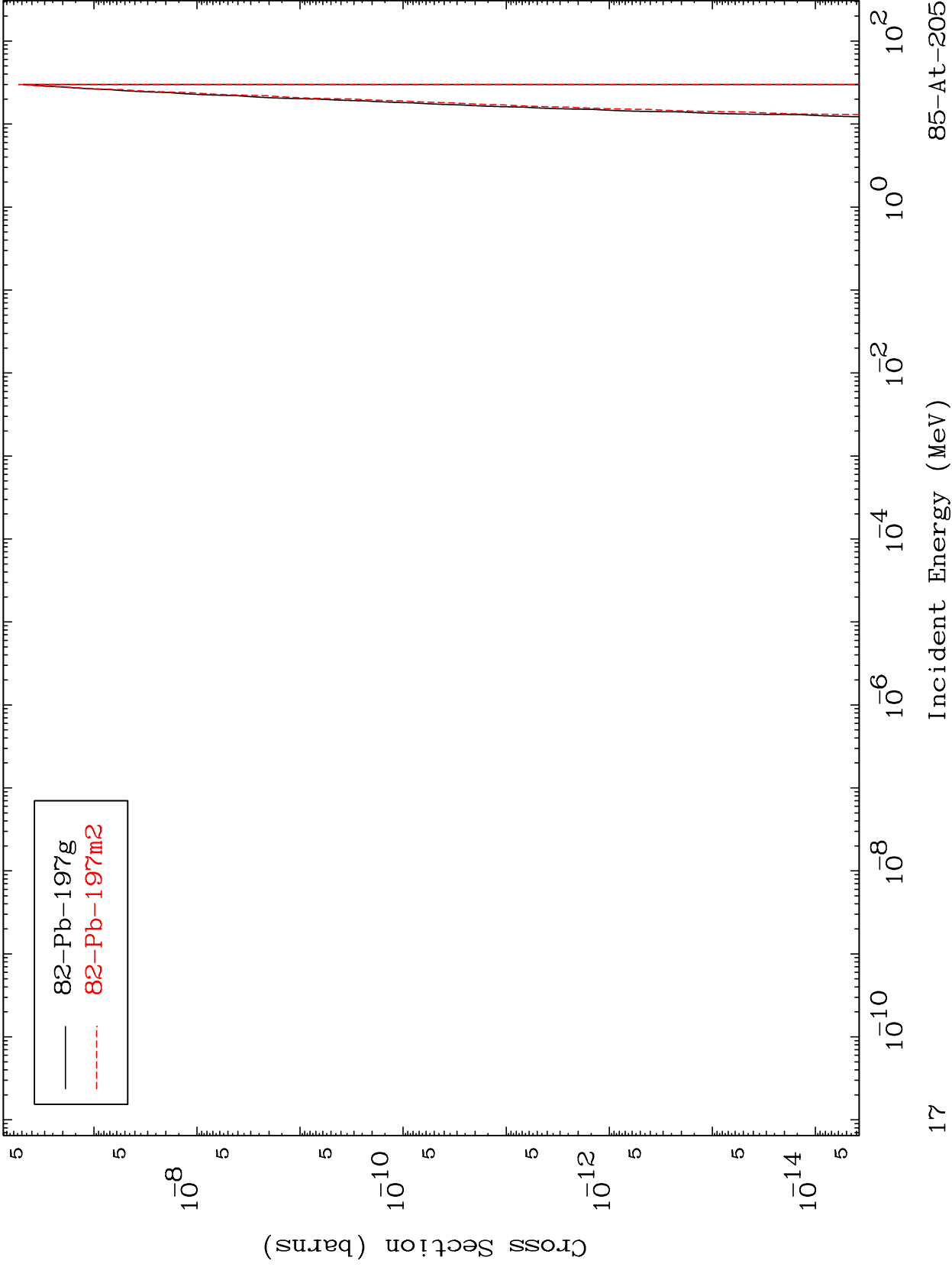
16

MAT 8531

(p,n') 2 α

85-At-205

Radionuclide Production Cross Section

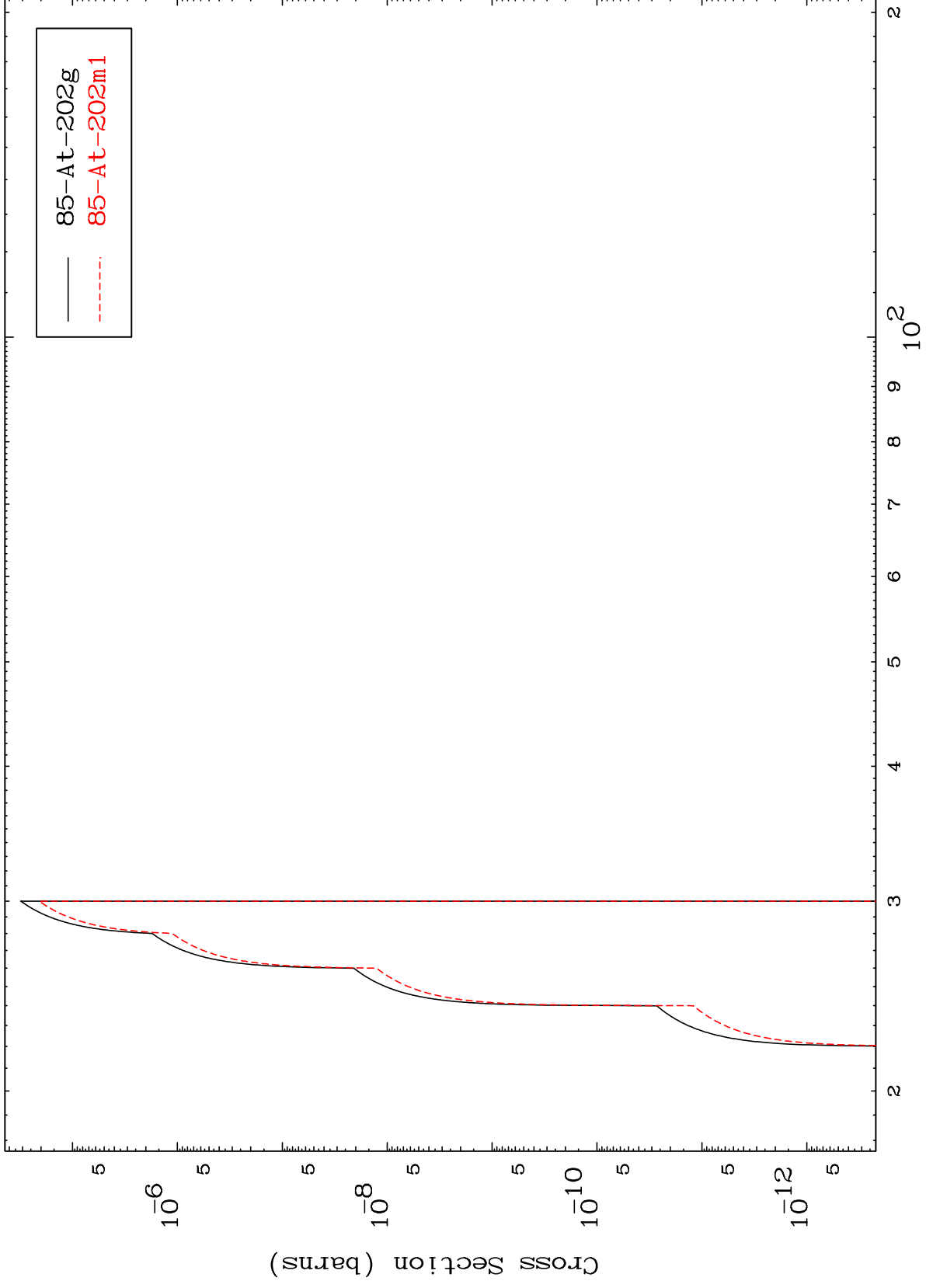


MAT 8531

(p,n') t

85-At-205

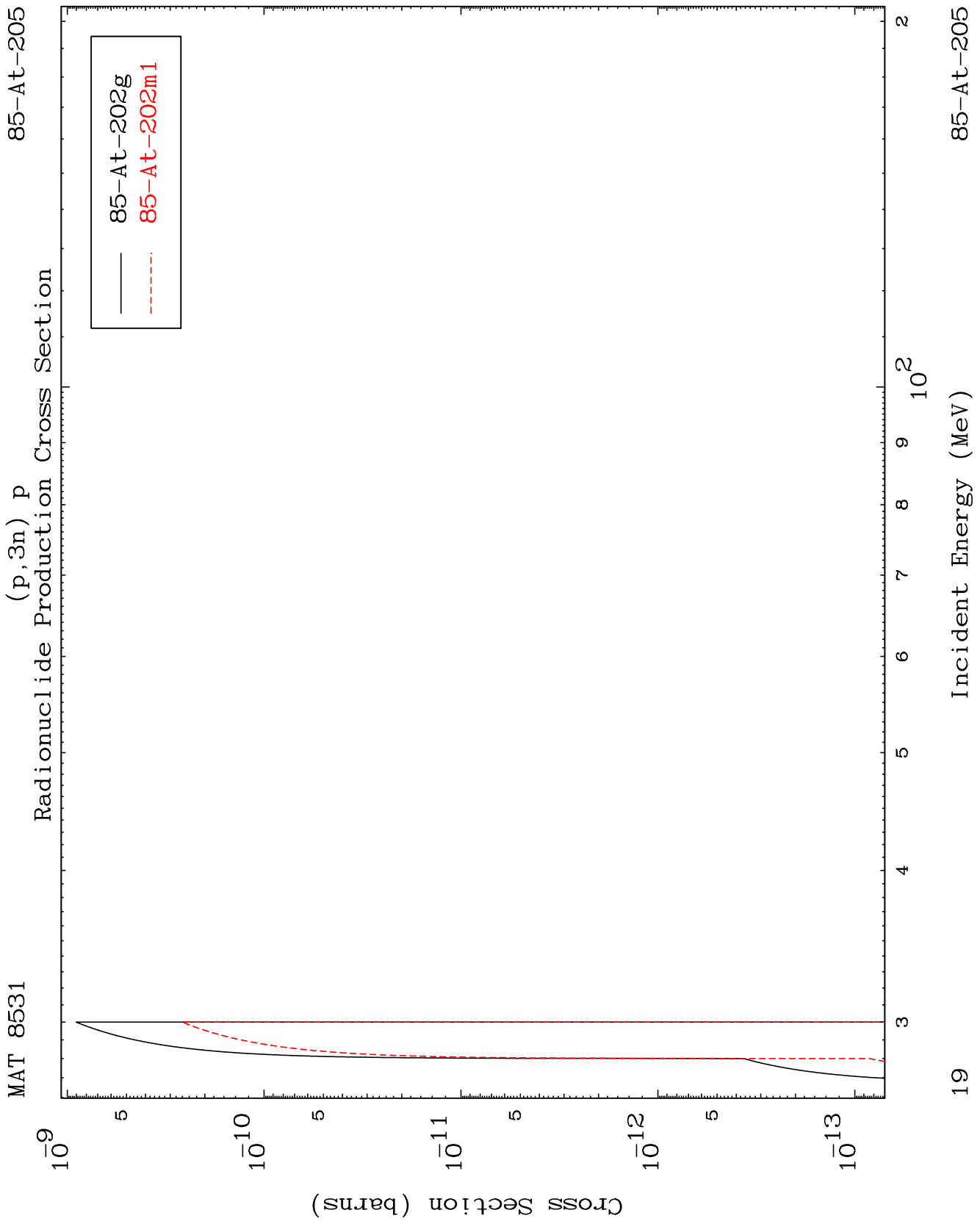
Radionuclide Production Cross Section



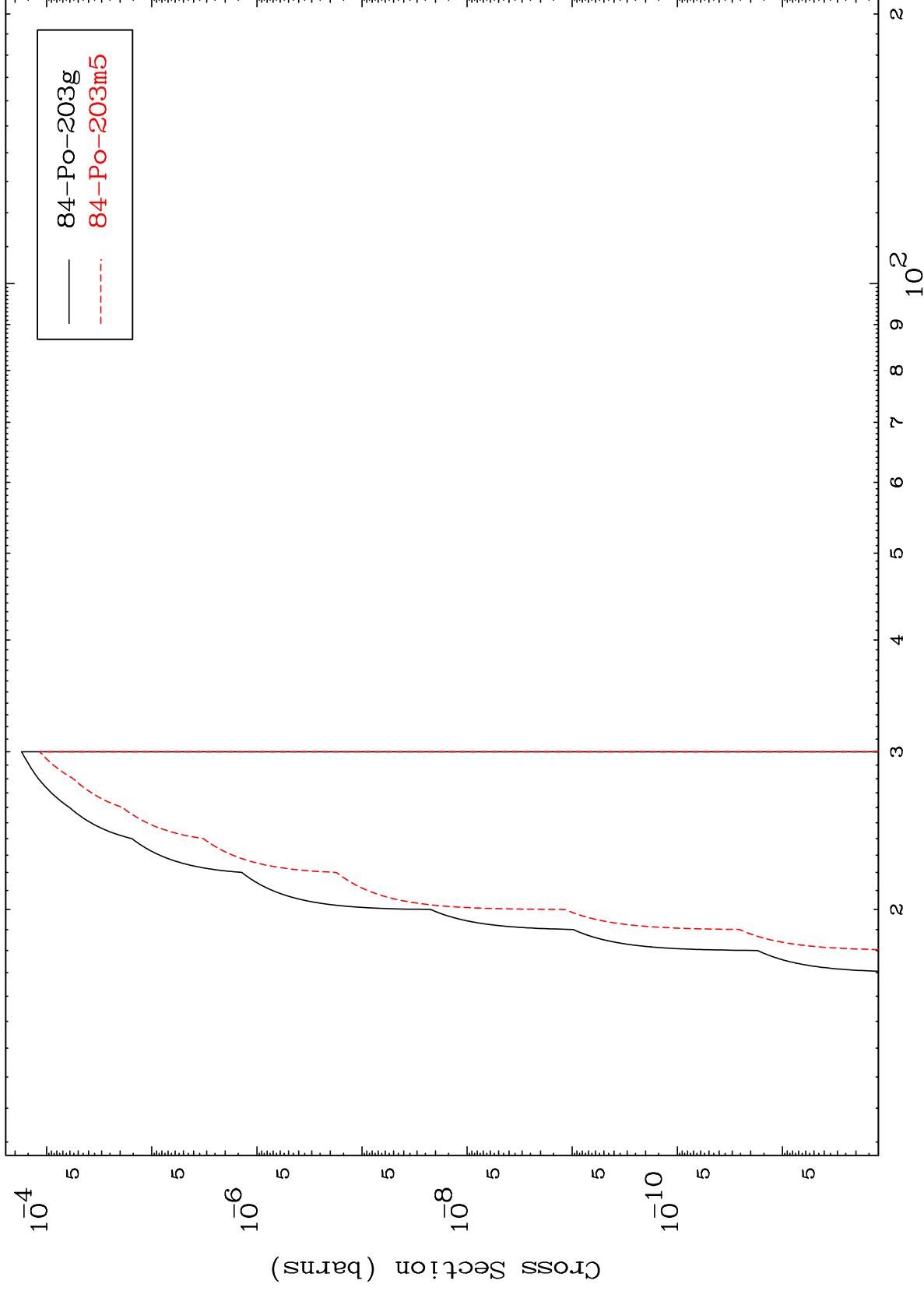
18

Incident Energy (MeV)

85-At-205



(p,2n) p
Radionuclide Production Cross Section

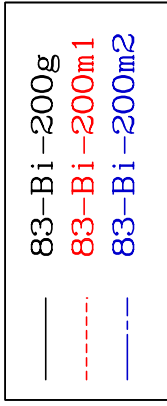
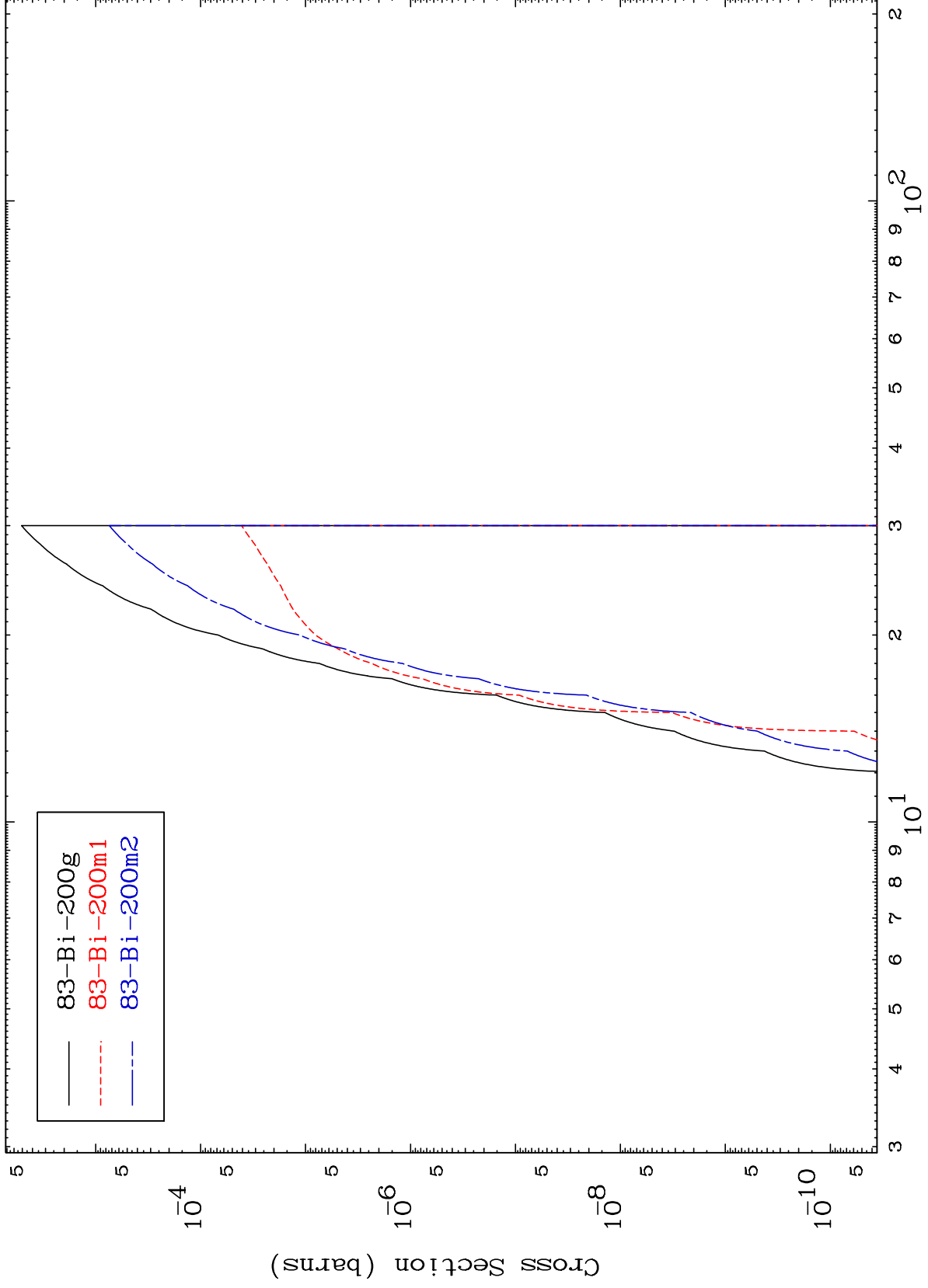


MAT 8531

(p,n') p α

85-At-205

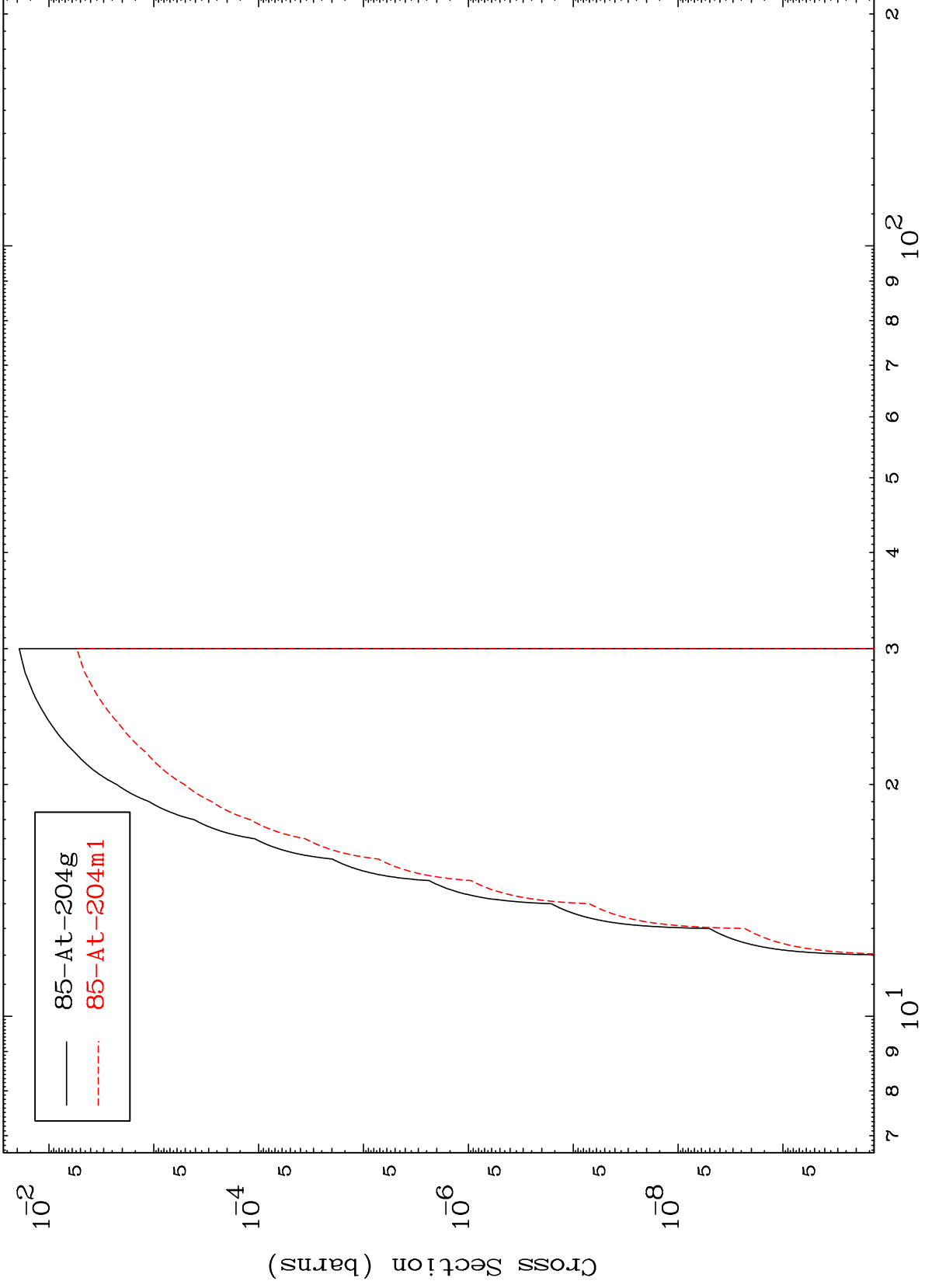
Radionuclide Production Cross Section



MAT 8531

85-At-205

(p,d)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

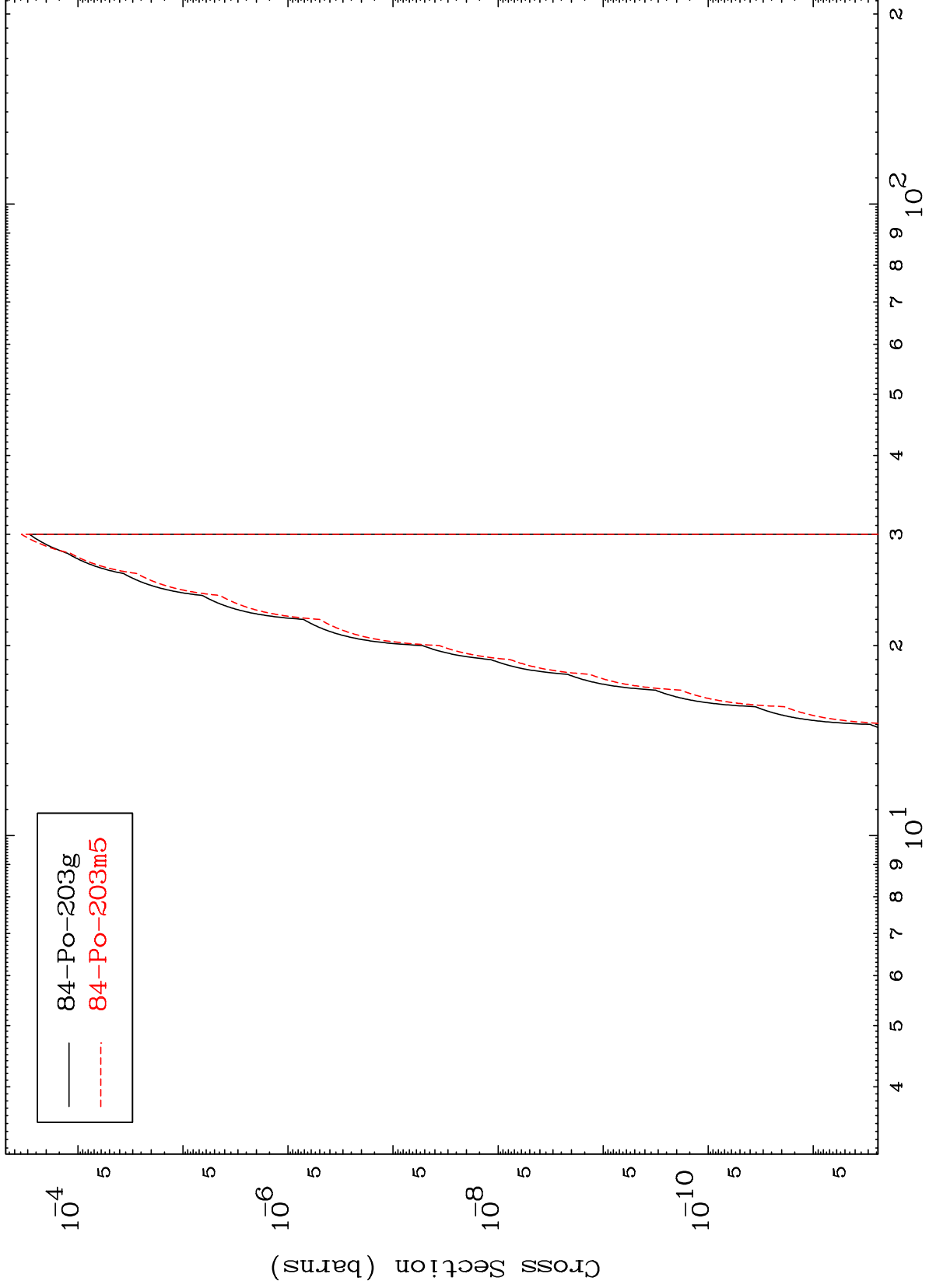
85-At-205

MAT 8531

(p,He-3)

85-At-205

Radionuclide Production Cross Section



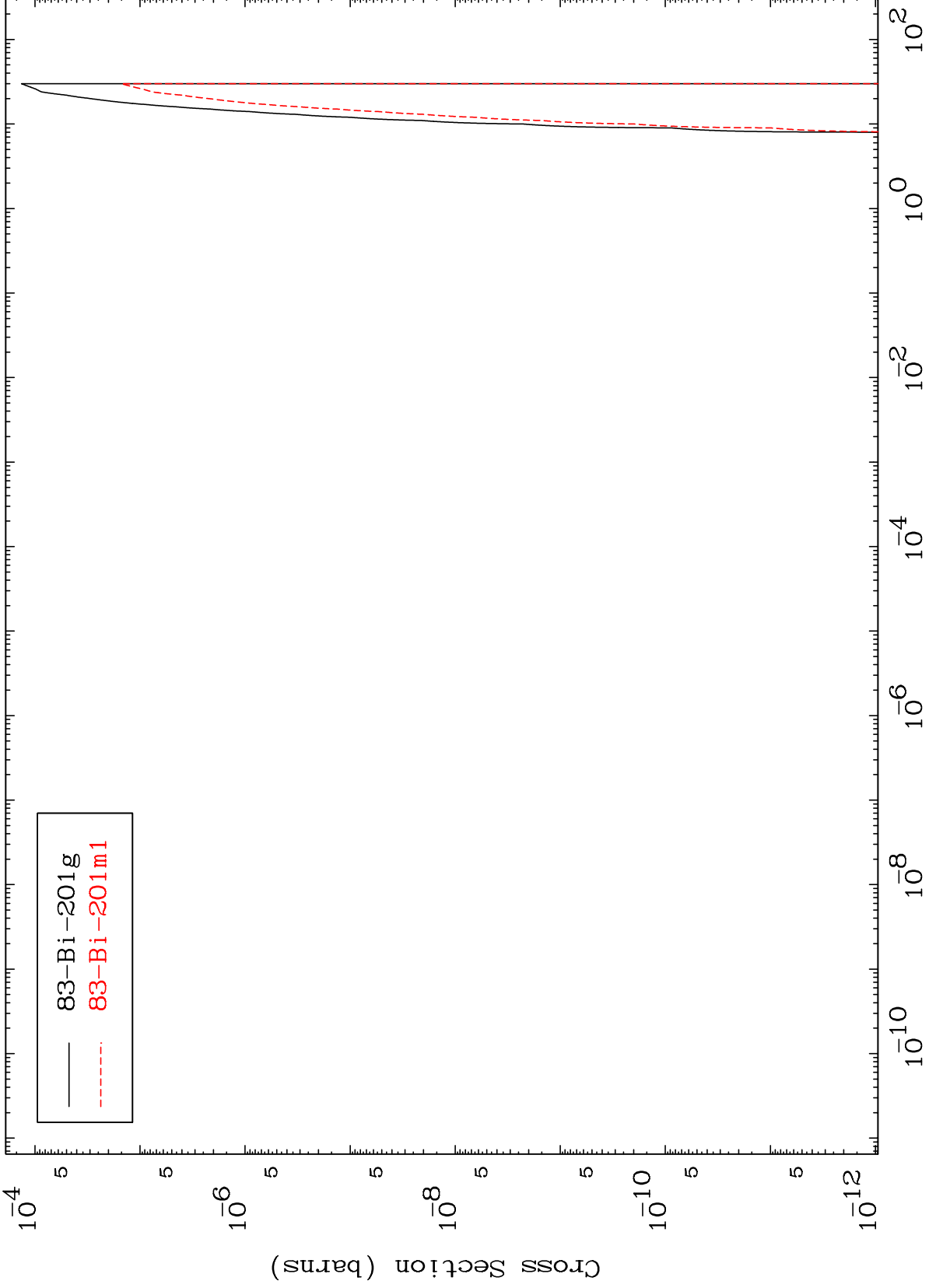
84-Po-203g
84-Po-203m5

MAT 8531

(p,p) α

85-At-205

Radionuclide Production Cross Section



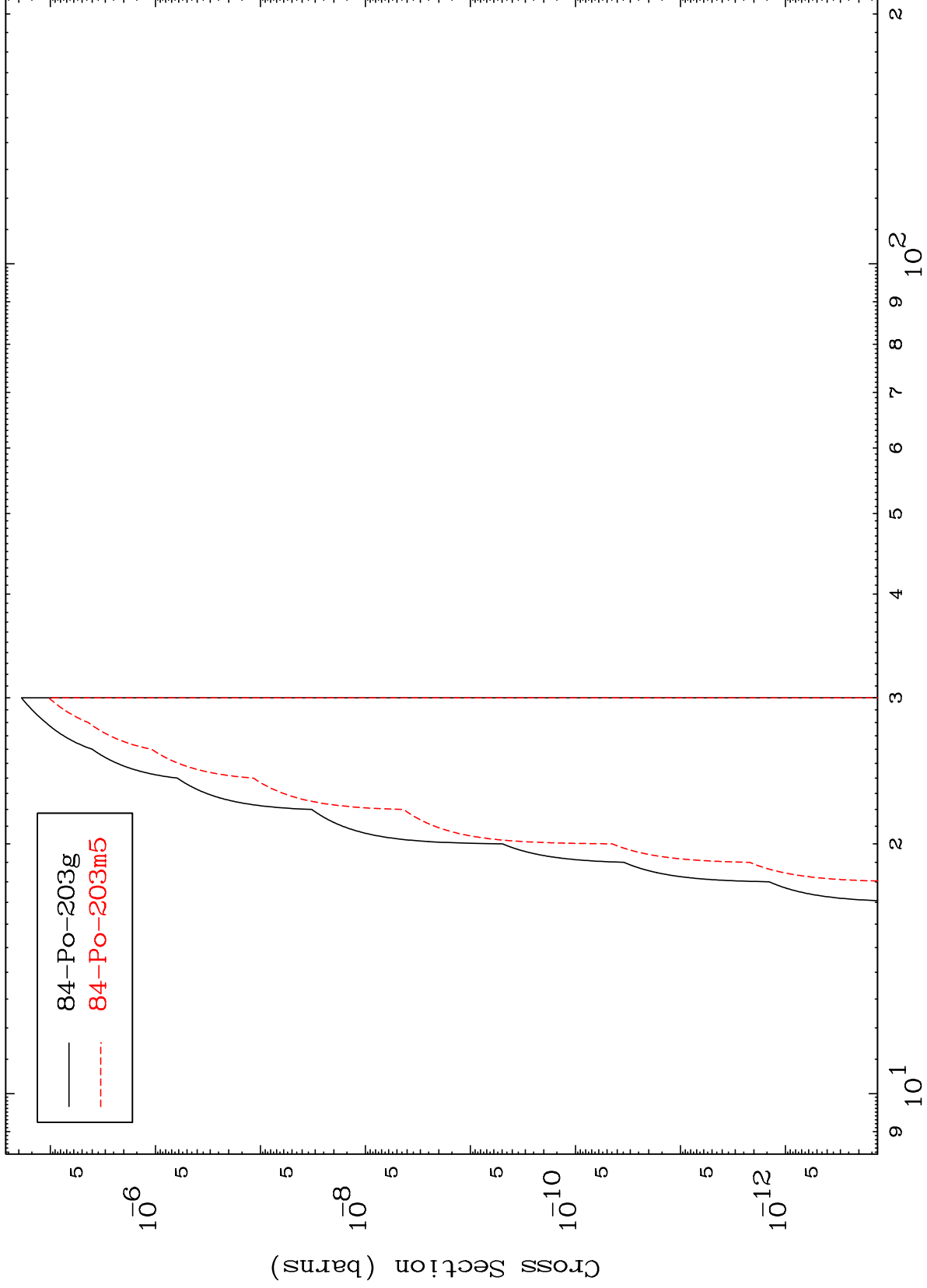
83-Bi-201g
83-Bi-201m1

MAT 8531

(p,p) d

85-At-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

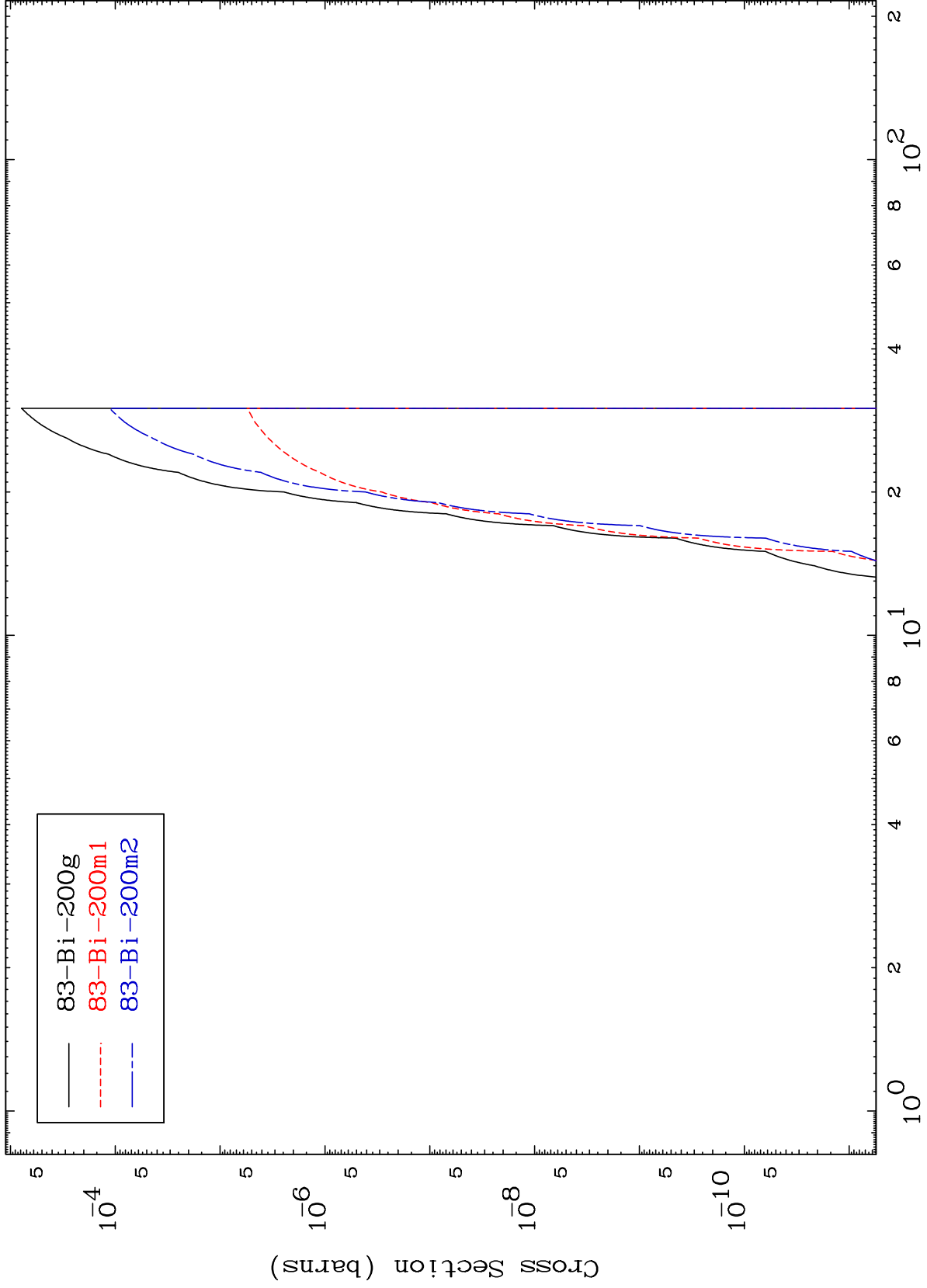
85-At-205

MAT 8531

(p,d) α

85-At-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-205