

Program EVALPLOT
(Version 2018-1)

by

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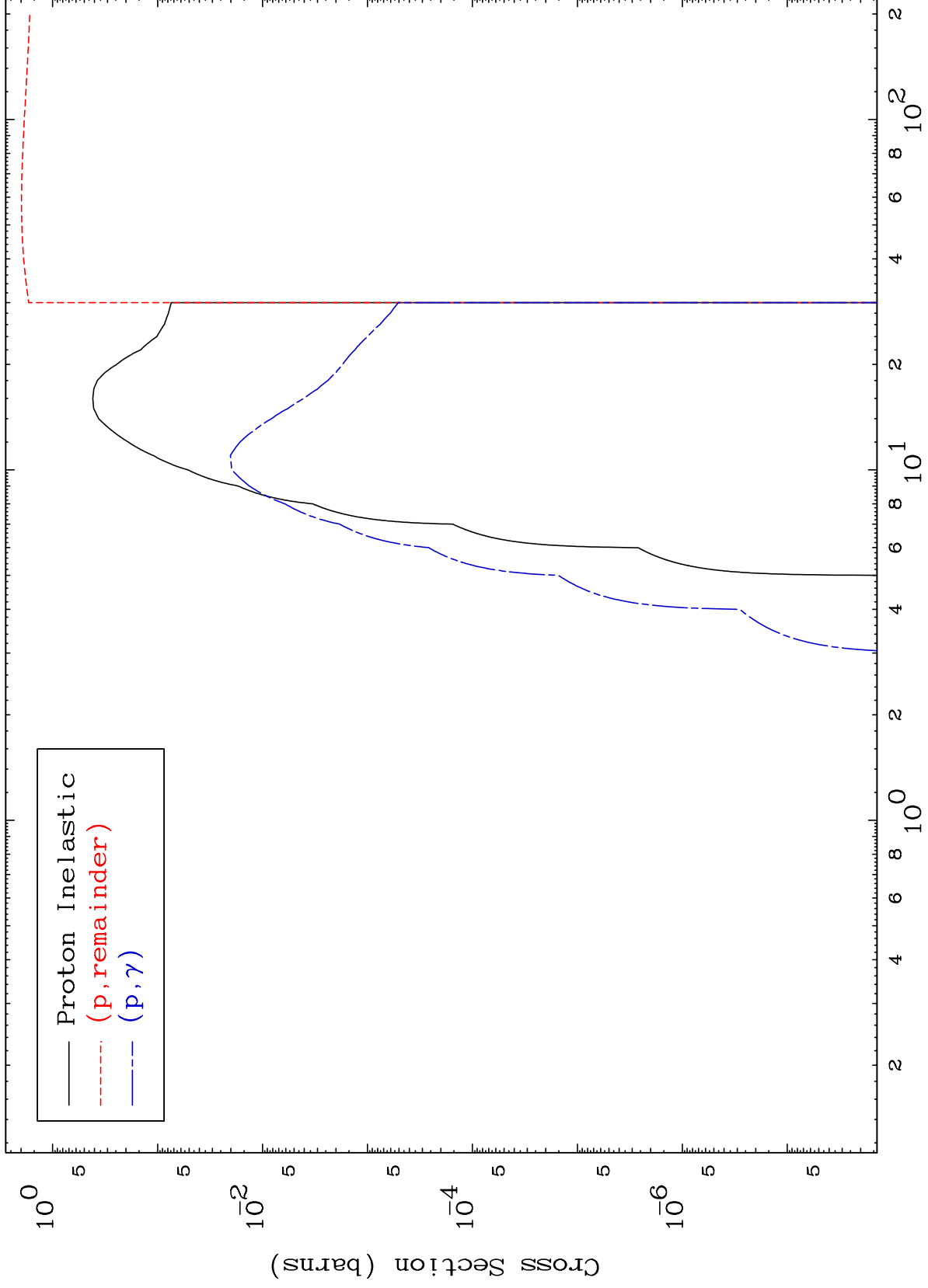
Press Mouse Button to Start

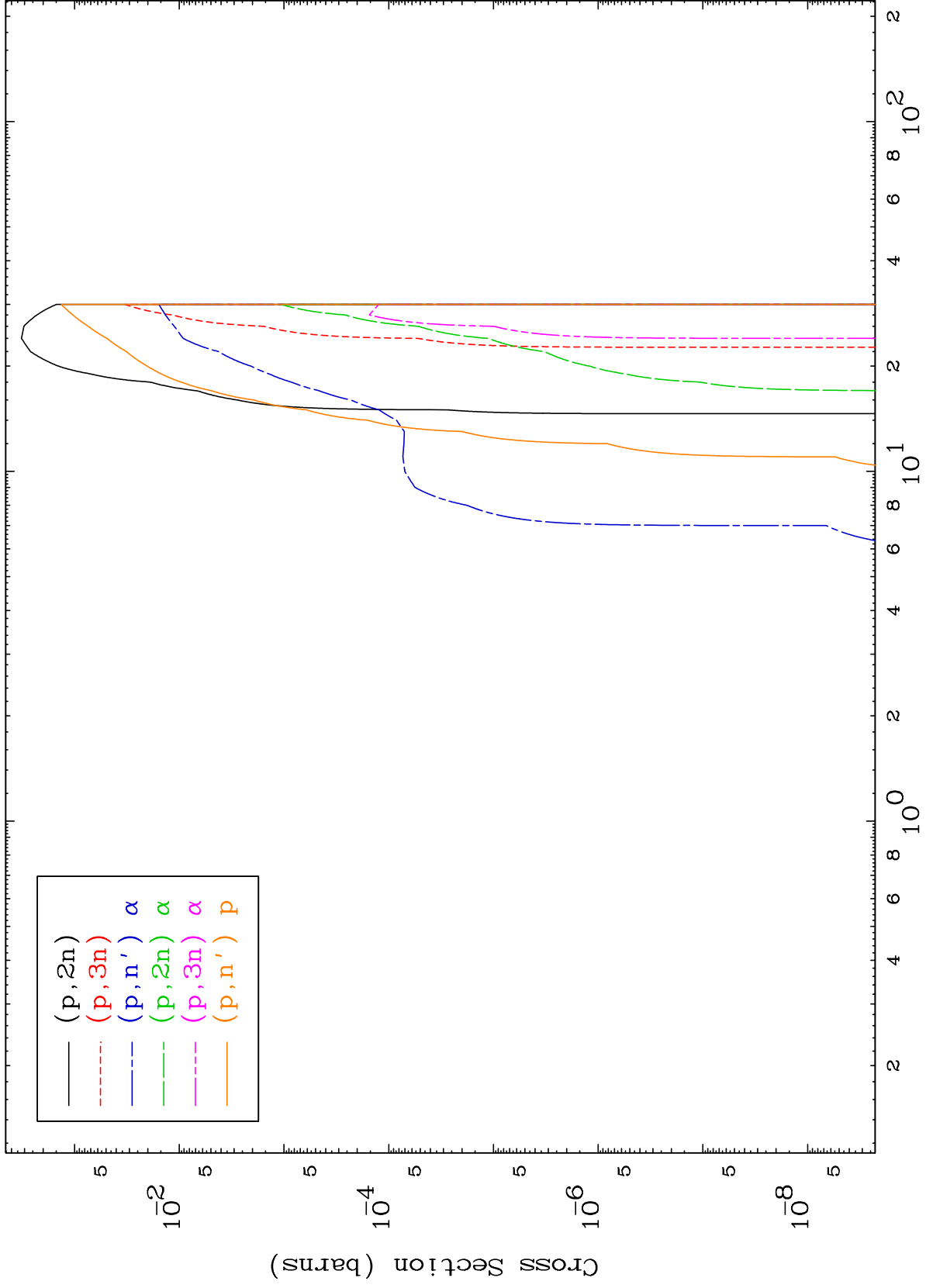
MAT 8528

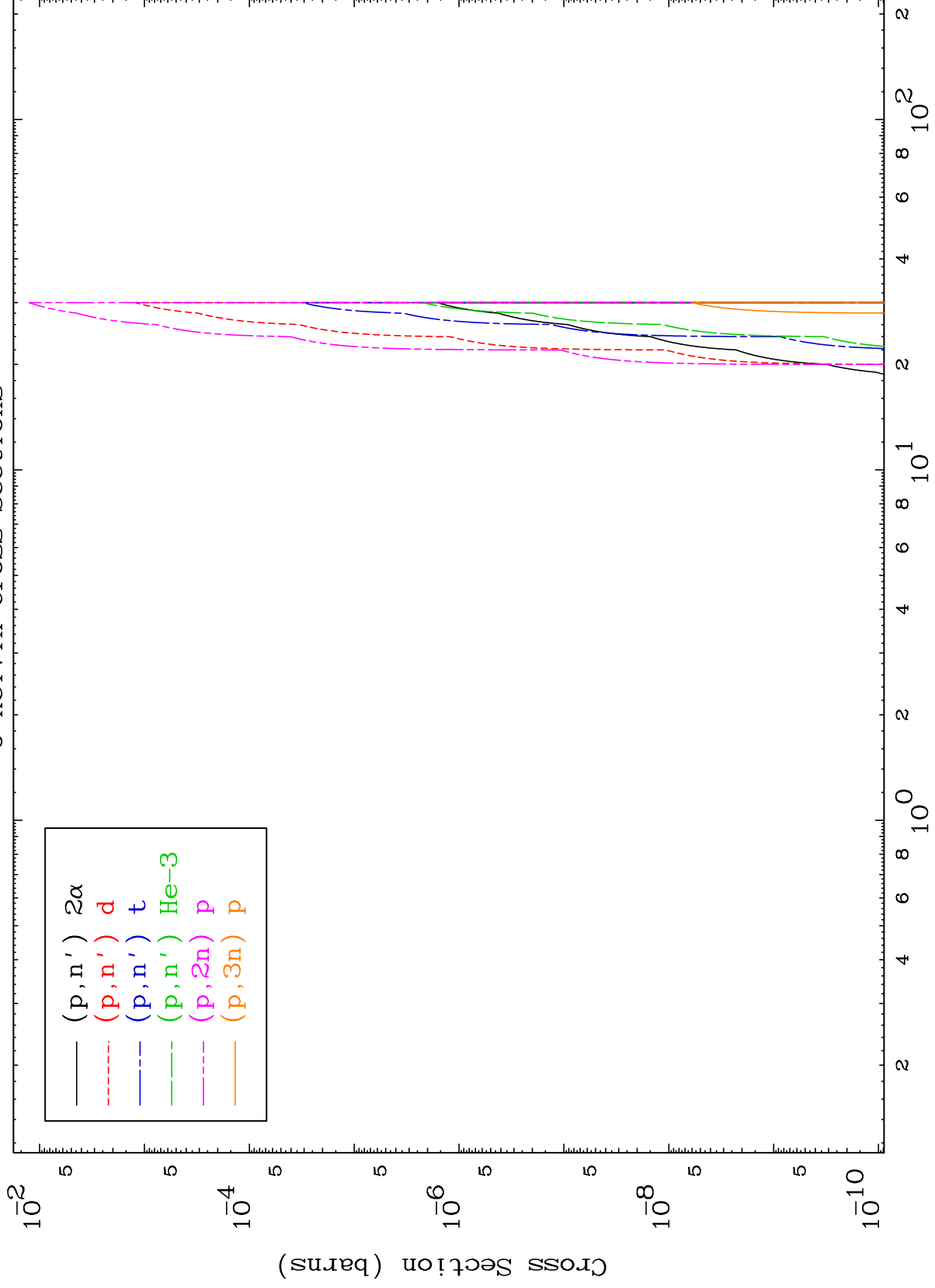
Proton Major

85-At-204

0 Kelvin Cross Sections



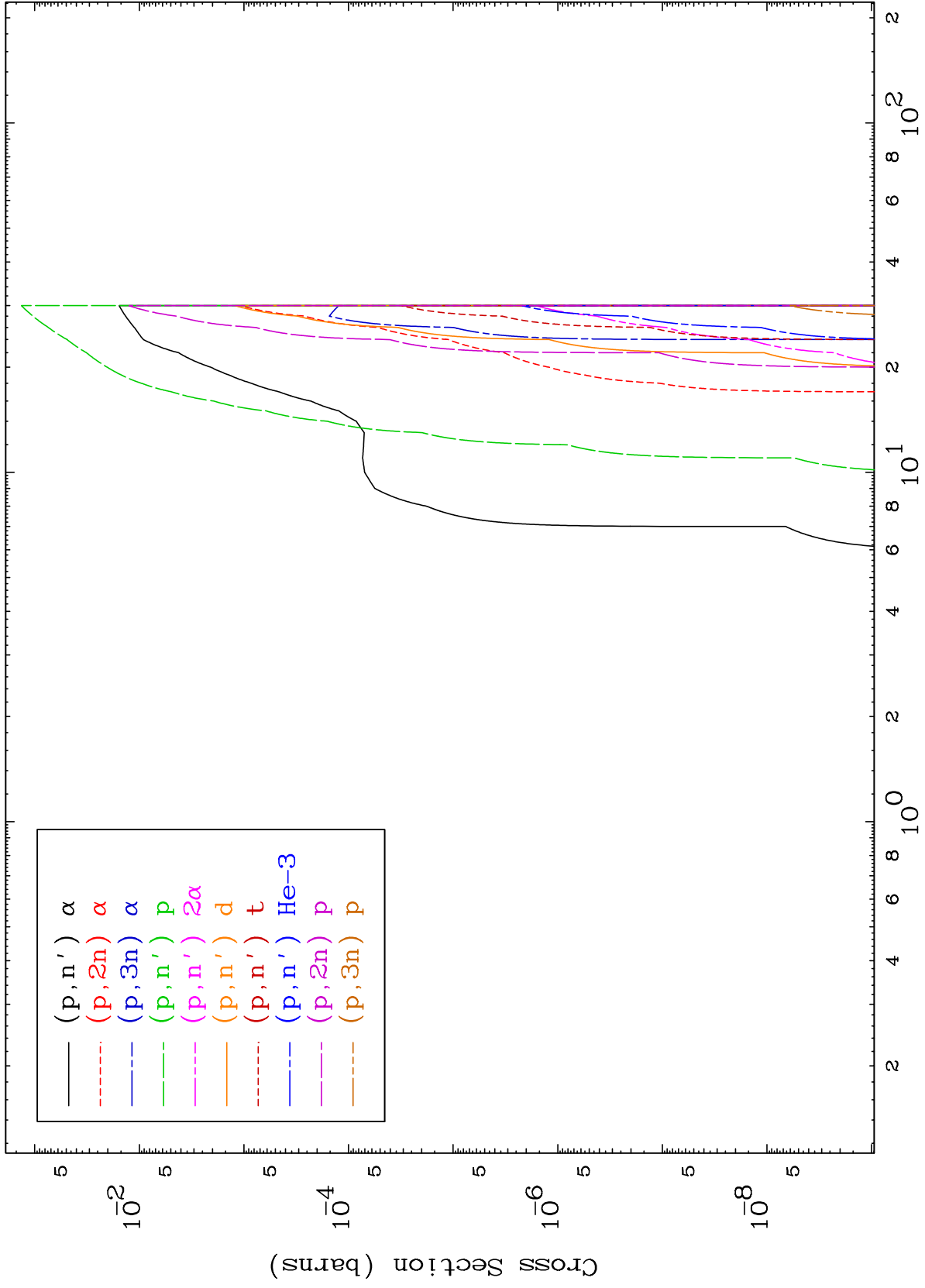


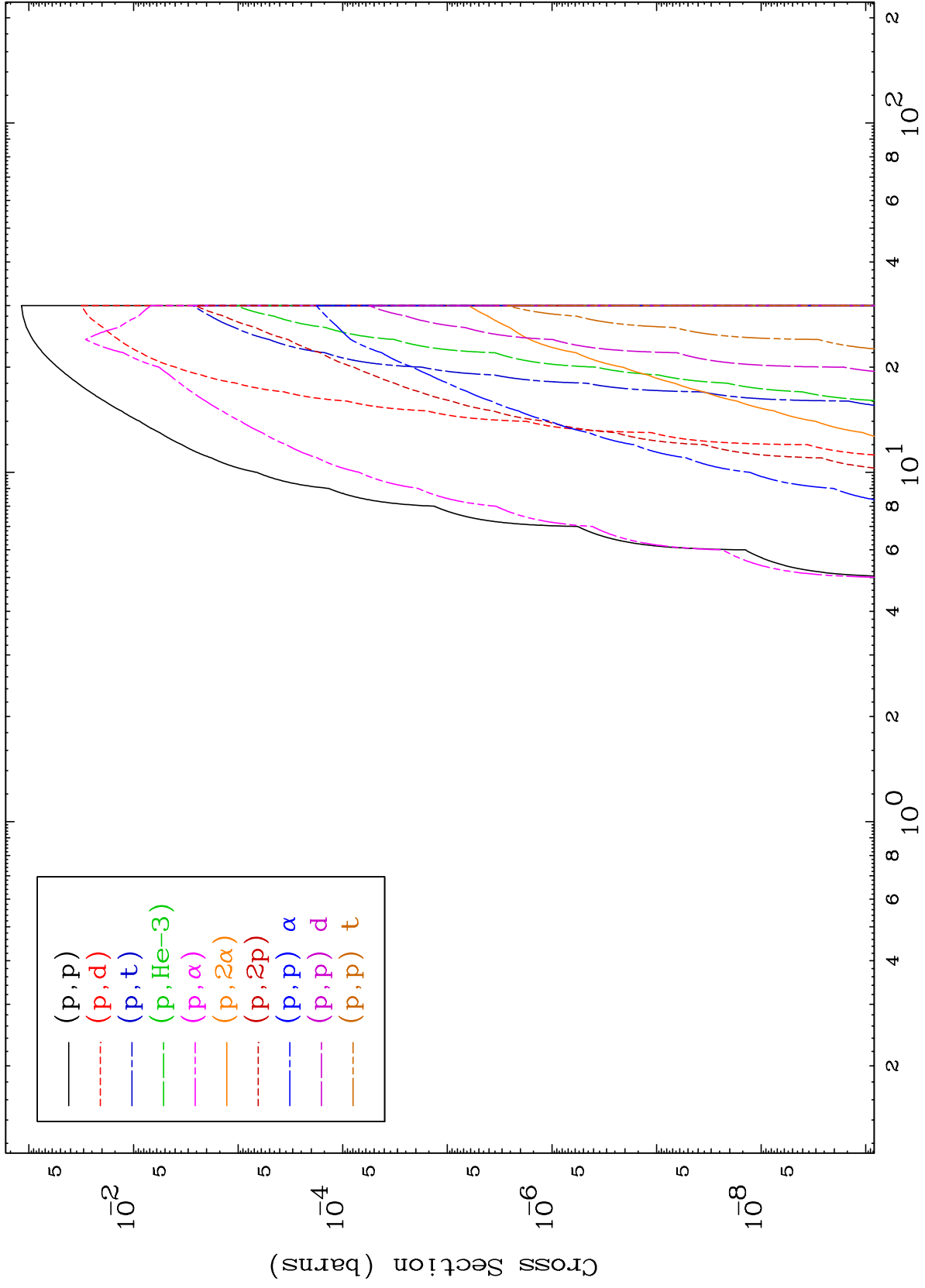


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Proton Charged Particle
0 Kelvin Cross Sections

85-At-204



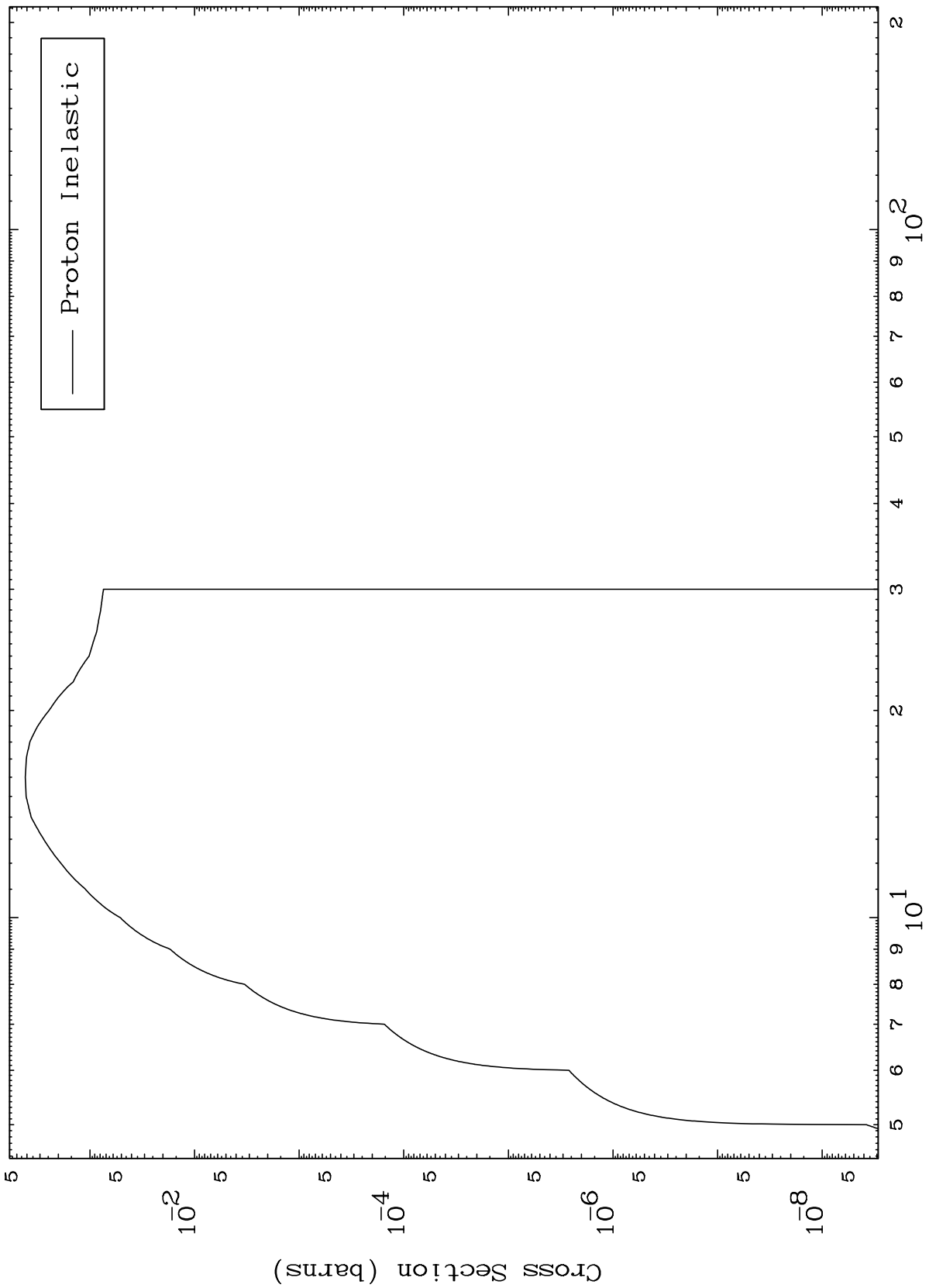


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(p,n') Level

85-At-204

0 Kelvin Cross Sections



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Incident Energy (MeV)

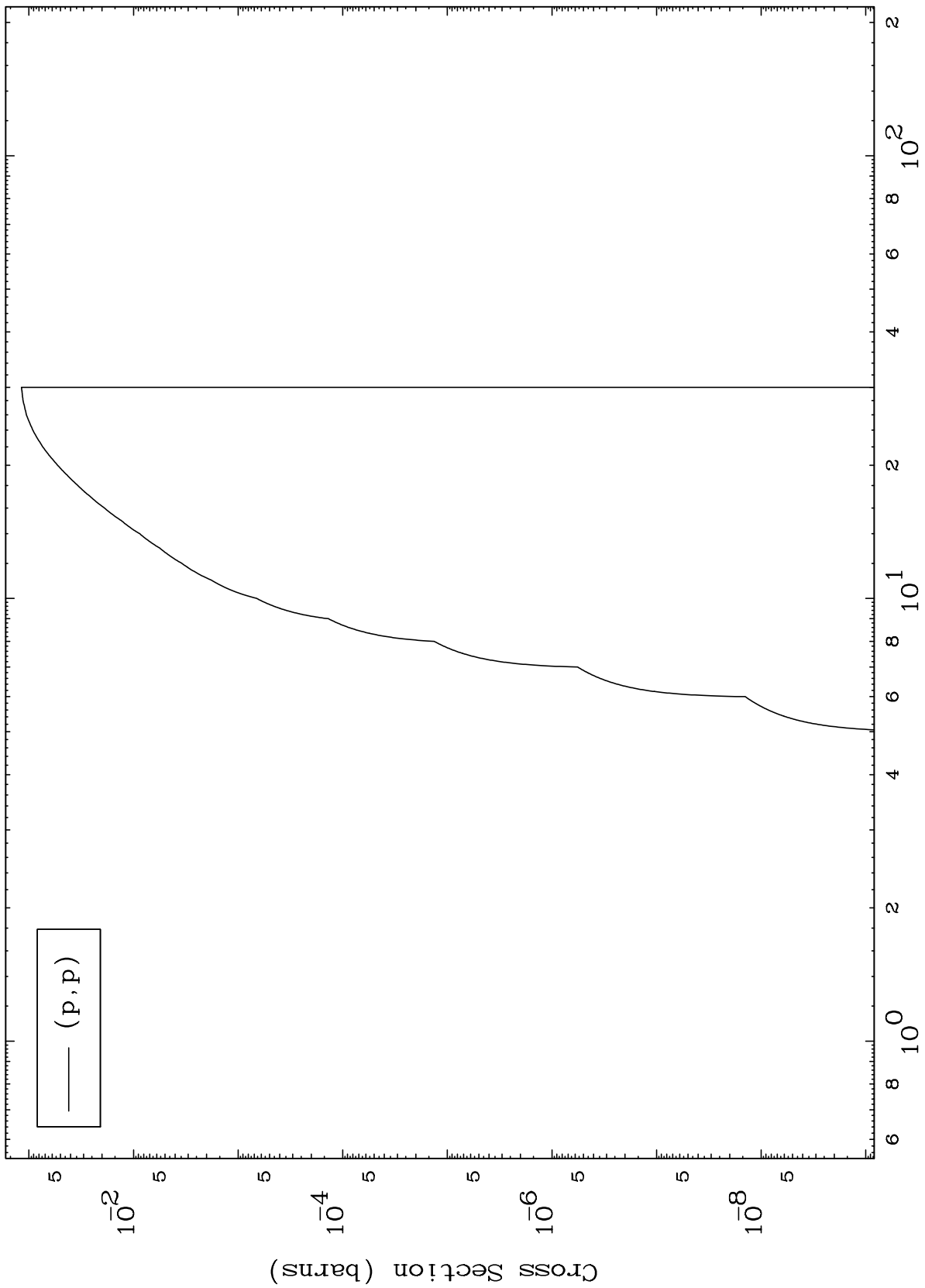
85-At-204

MAT 8528

(p,p) Levels

85-At-204

0 Kelvin Cross Sections



(p,p)

Incident Energy (MeV)

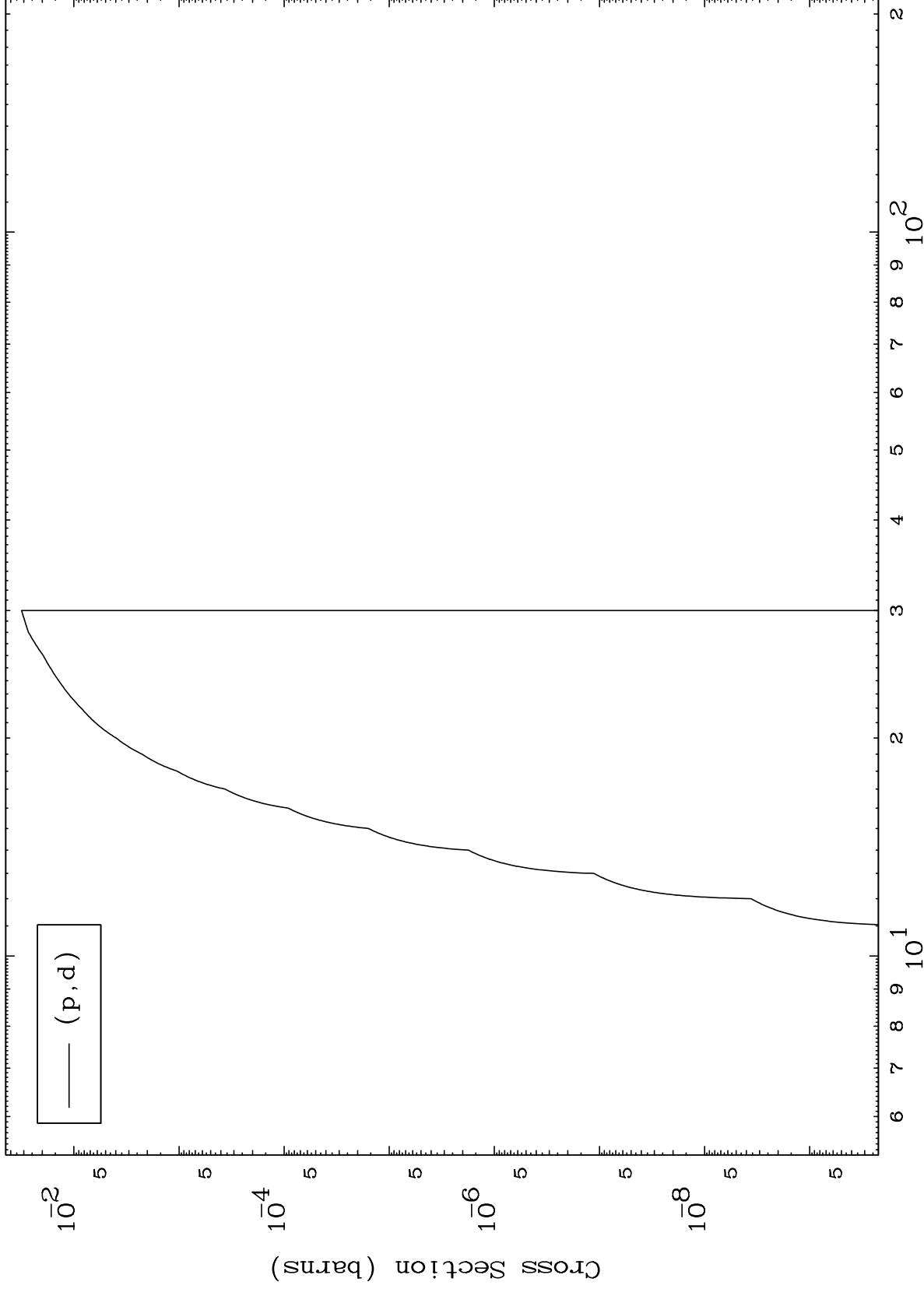
85-At-204

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MAT 8528

(p,d) Levels
0 Kelvin Cross Sections

85-At-204



8

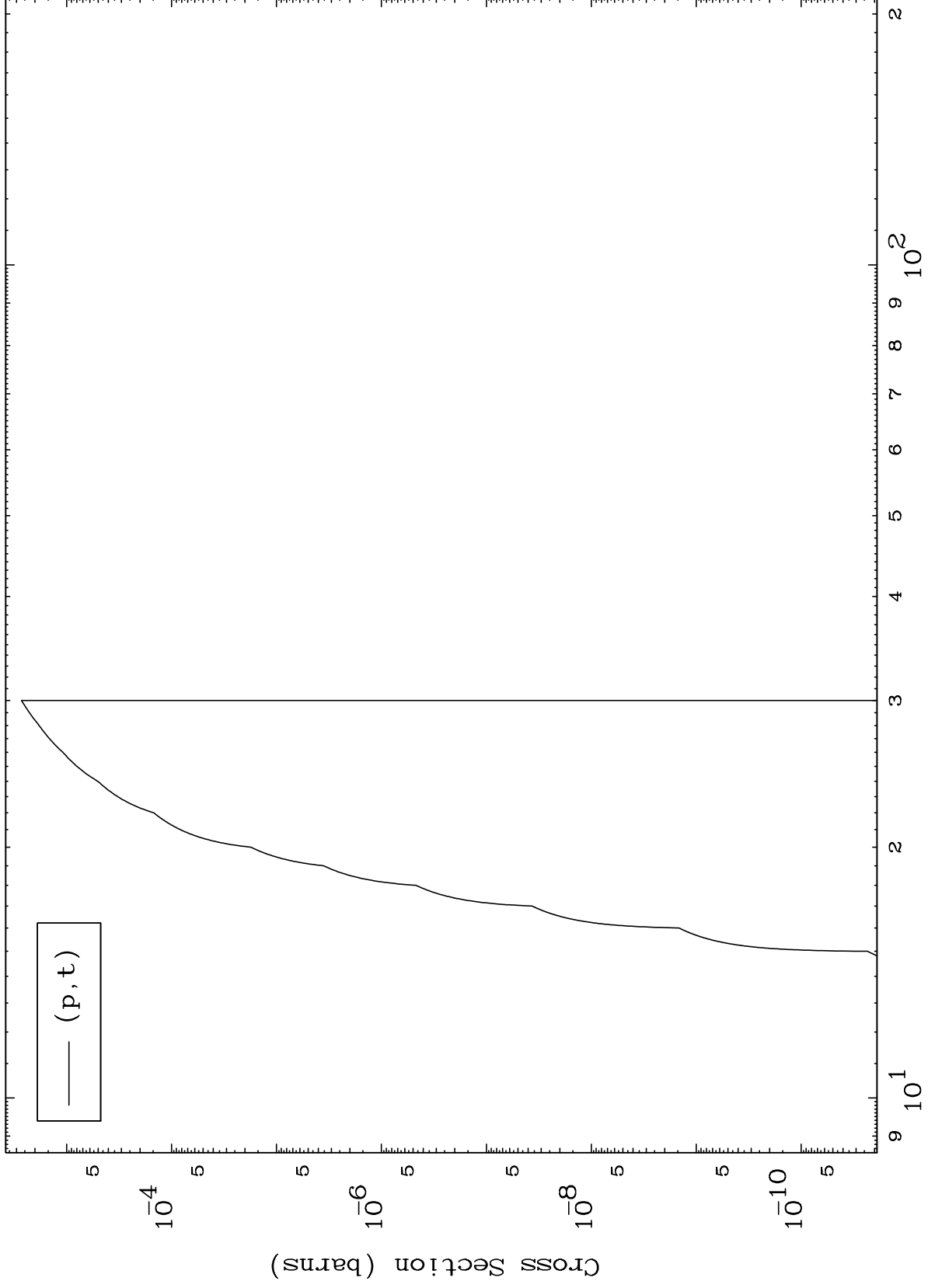
Incident Energy (MeV)

85-At-204

MAT 8528

(p,t) Levels
0 Kelvin Cross Sections

85-At-204



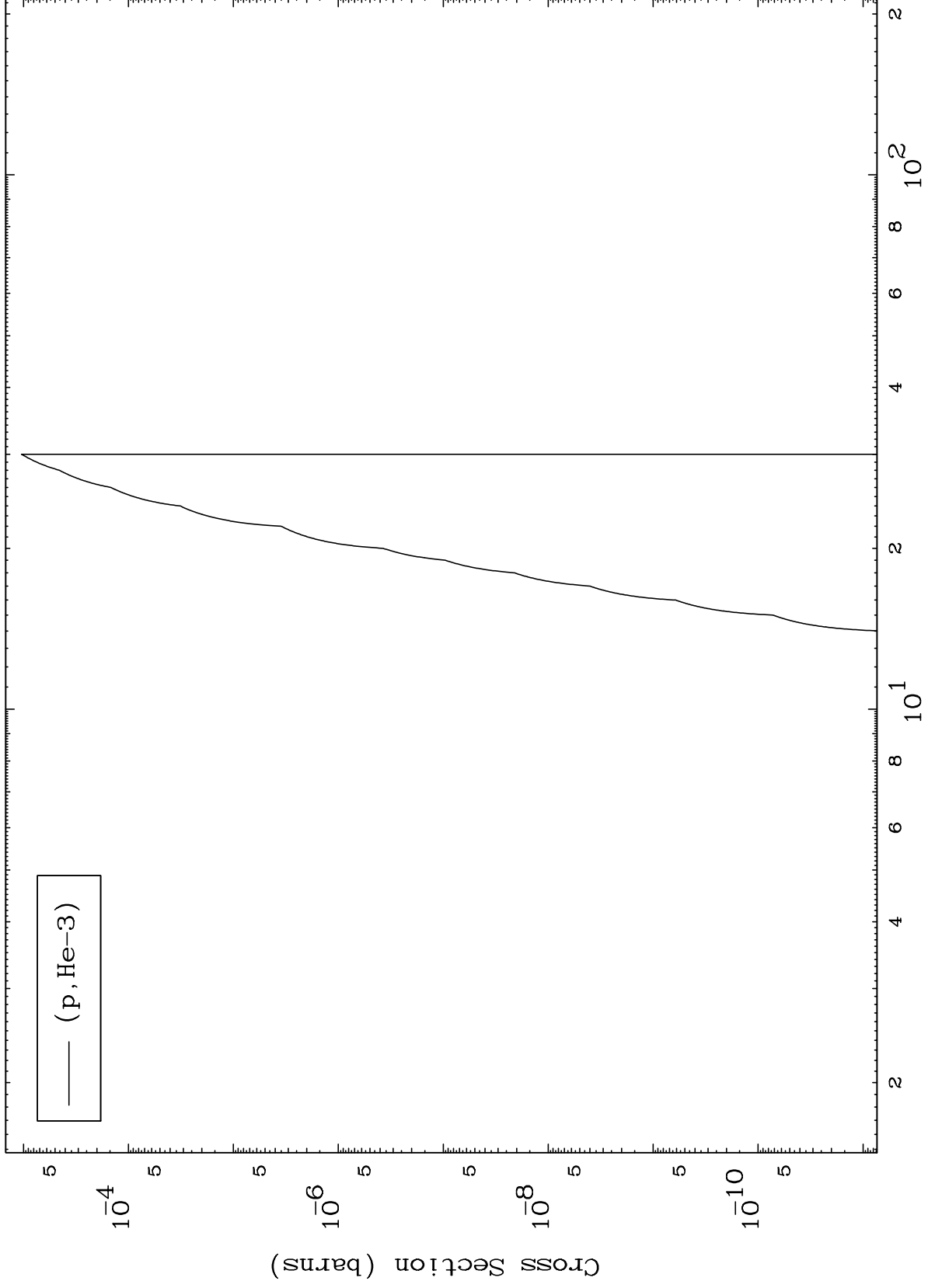
Incident Energy (MeV)

85-At-204

MAT 8528

(p,He3) Levels
0 Kelvin Cross Sections

85-At-204



10

Incident Energy (MeV)

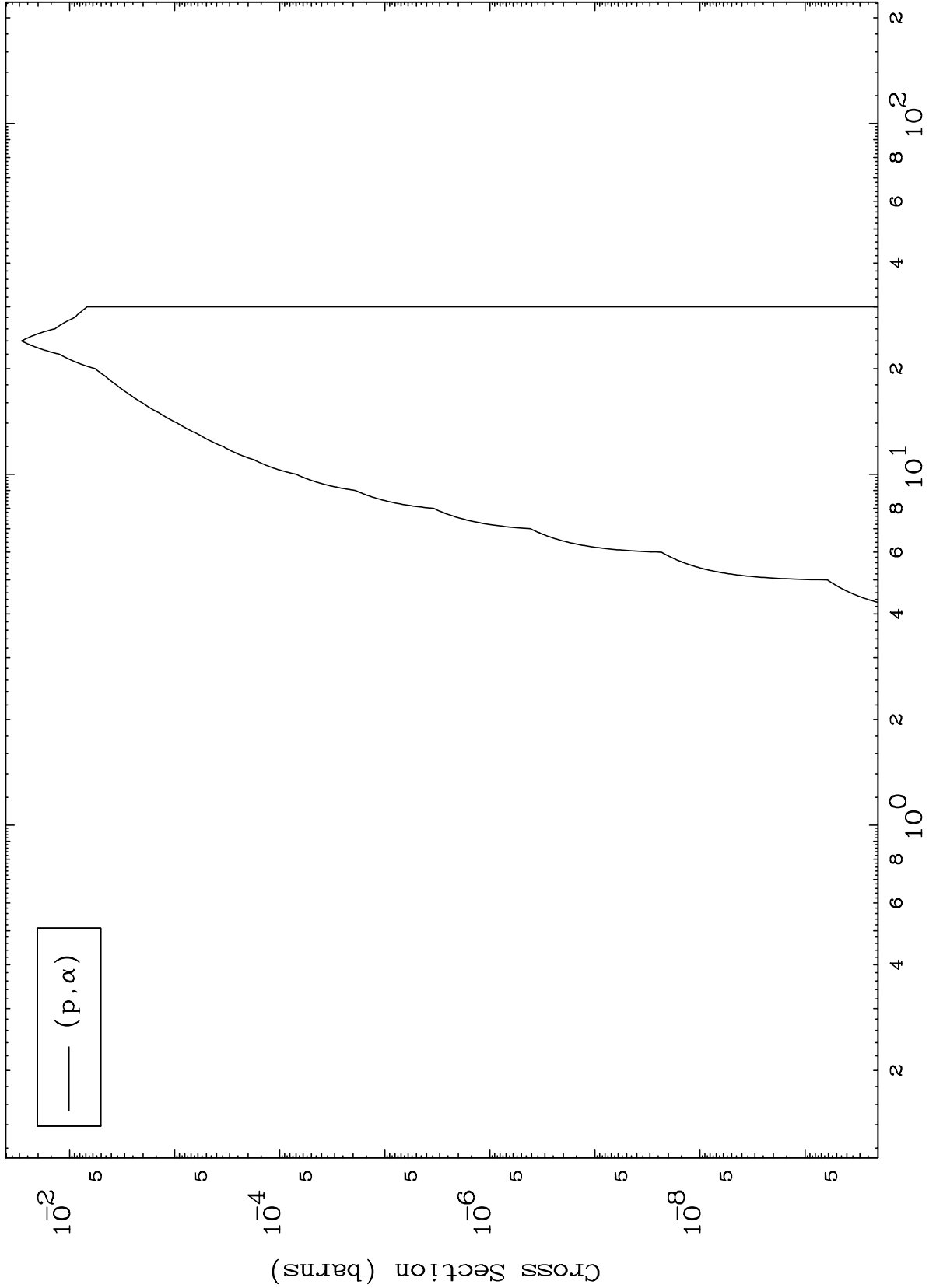
85-At-204

MAT 8528

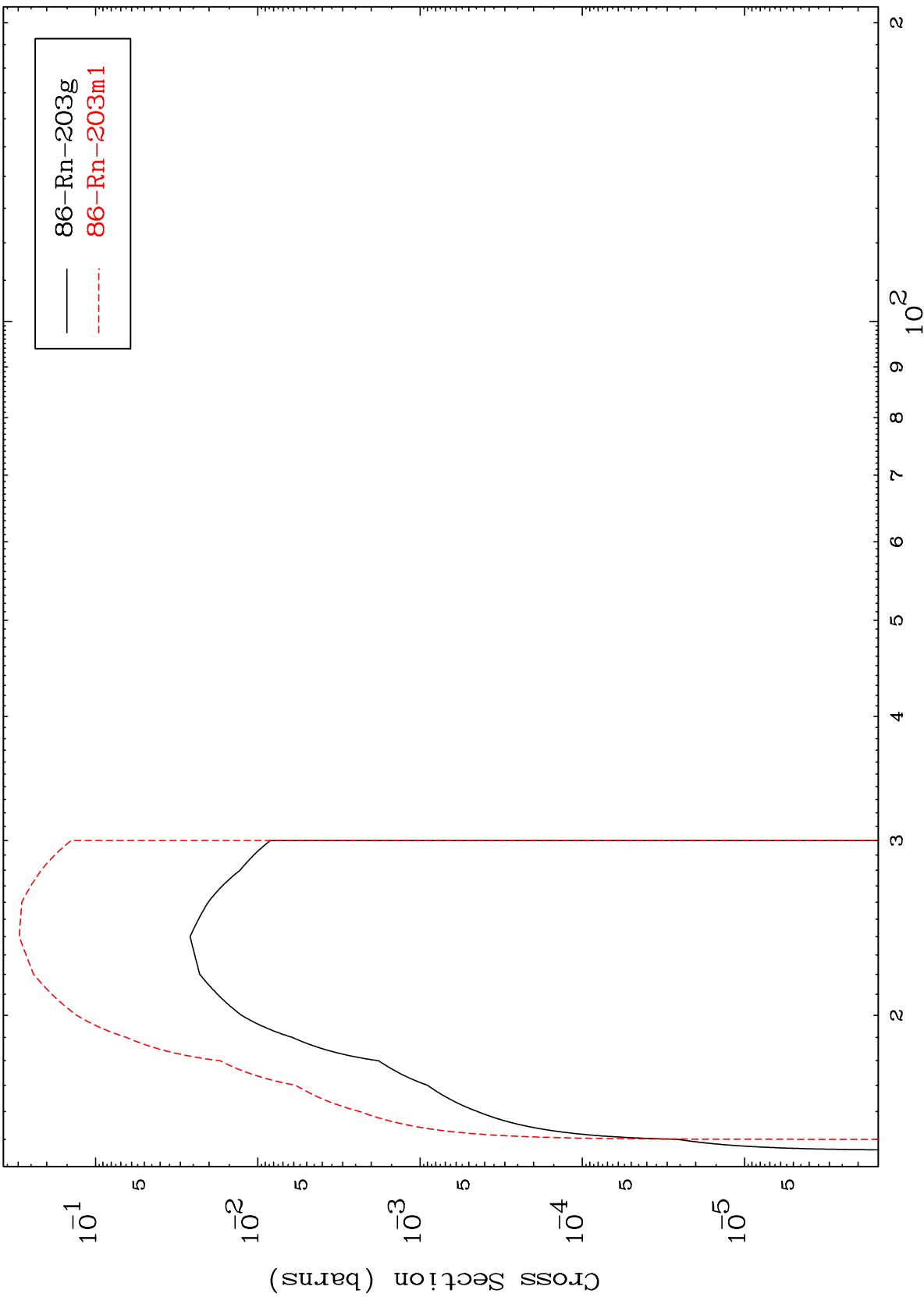
(p, α) Levels

85-At-204

0 Kelvin Cross Sections



(p,2n)
Radionuclide Production Cross Section

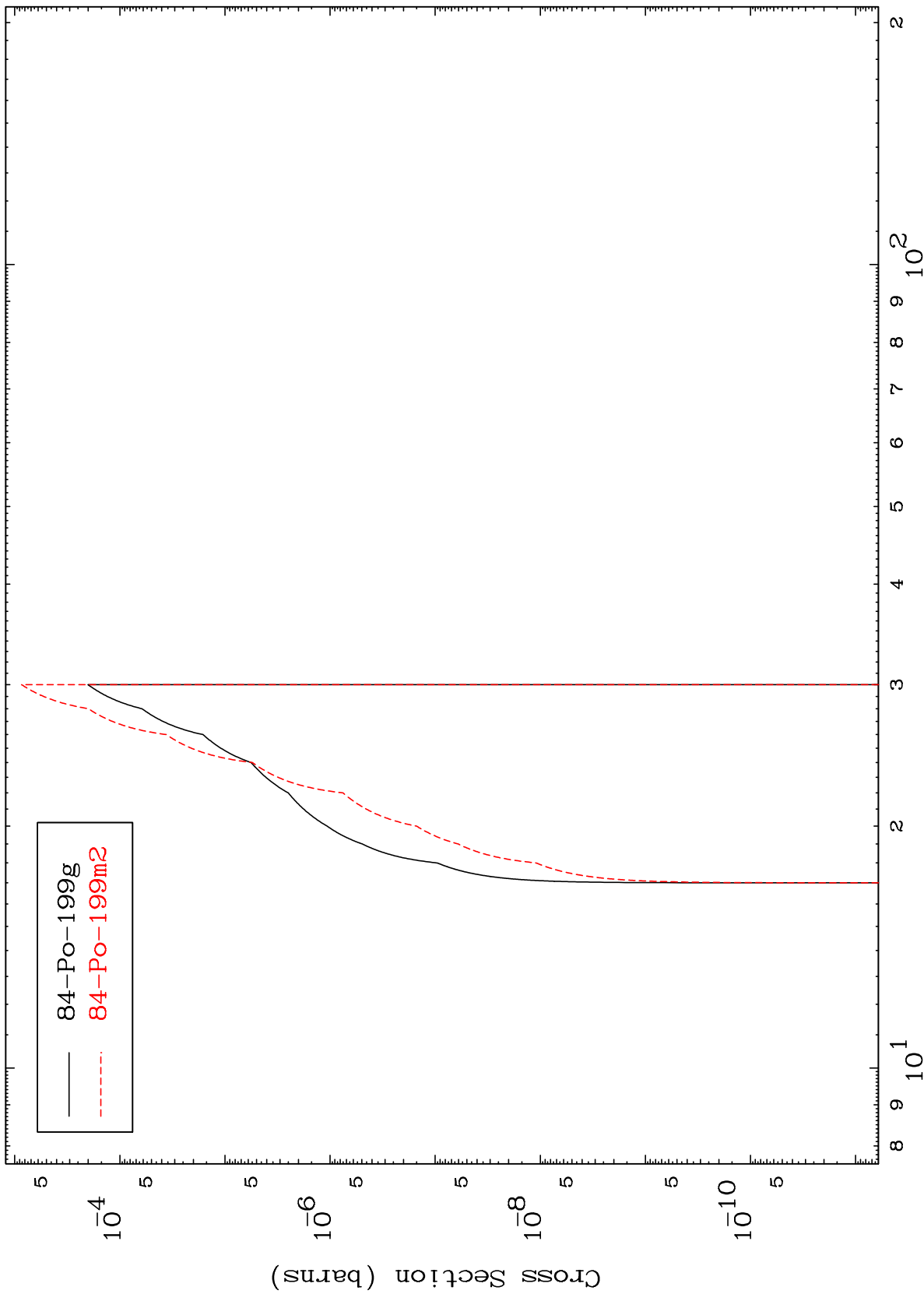


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(p,2n) α

85-At-204

Radionuclide Production Cross Section



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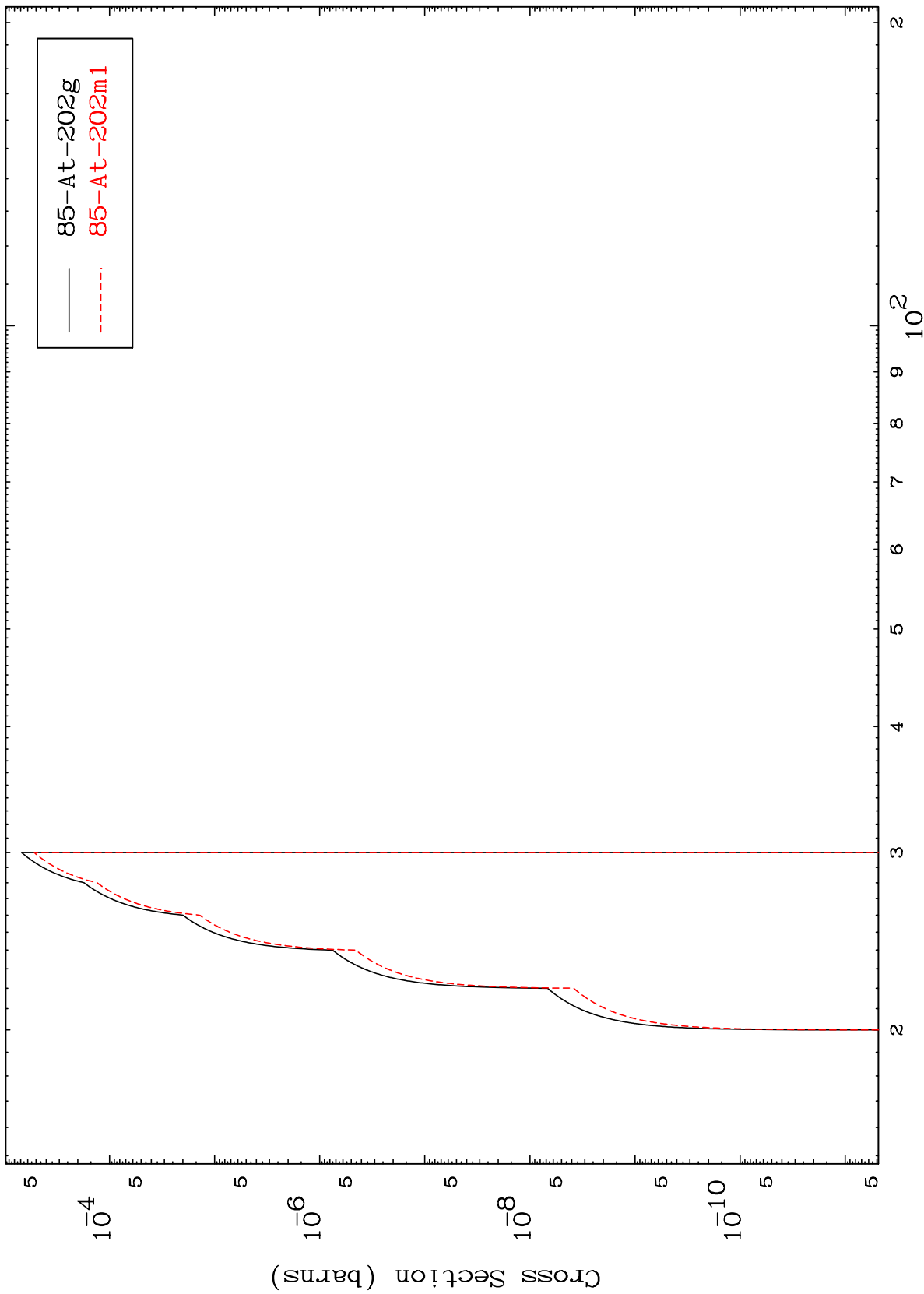
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

(p,n') d
Radionuclide Production Cross Section



15

85-At-204

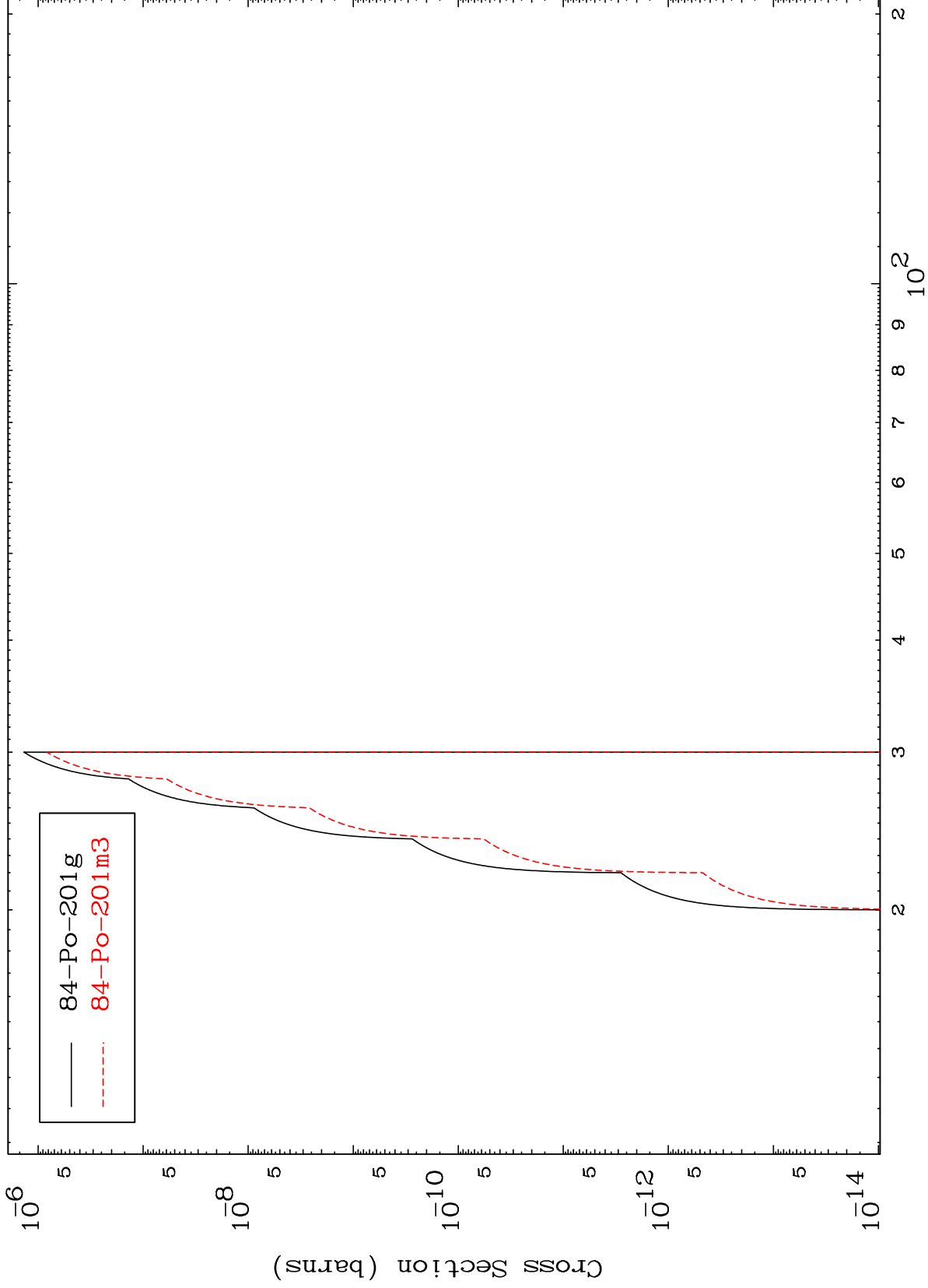
Incident Energy (MeV)

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(p,n') He-3

85-At-204

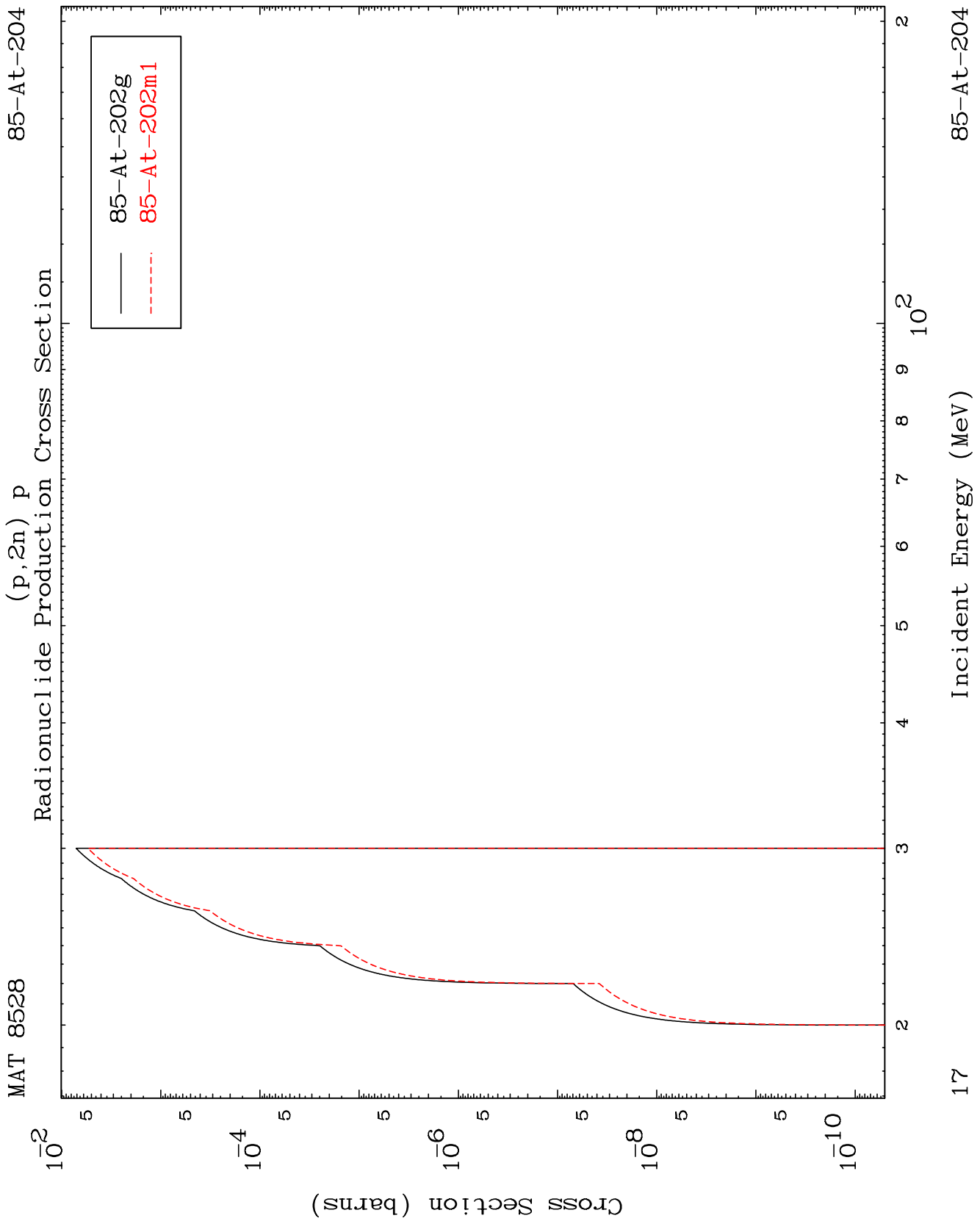
Radionuclide Production Cross Section



16

Incident Energy (MeV)

85-At-204

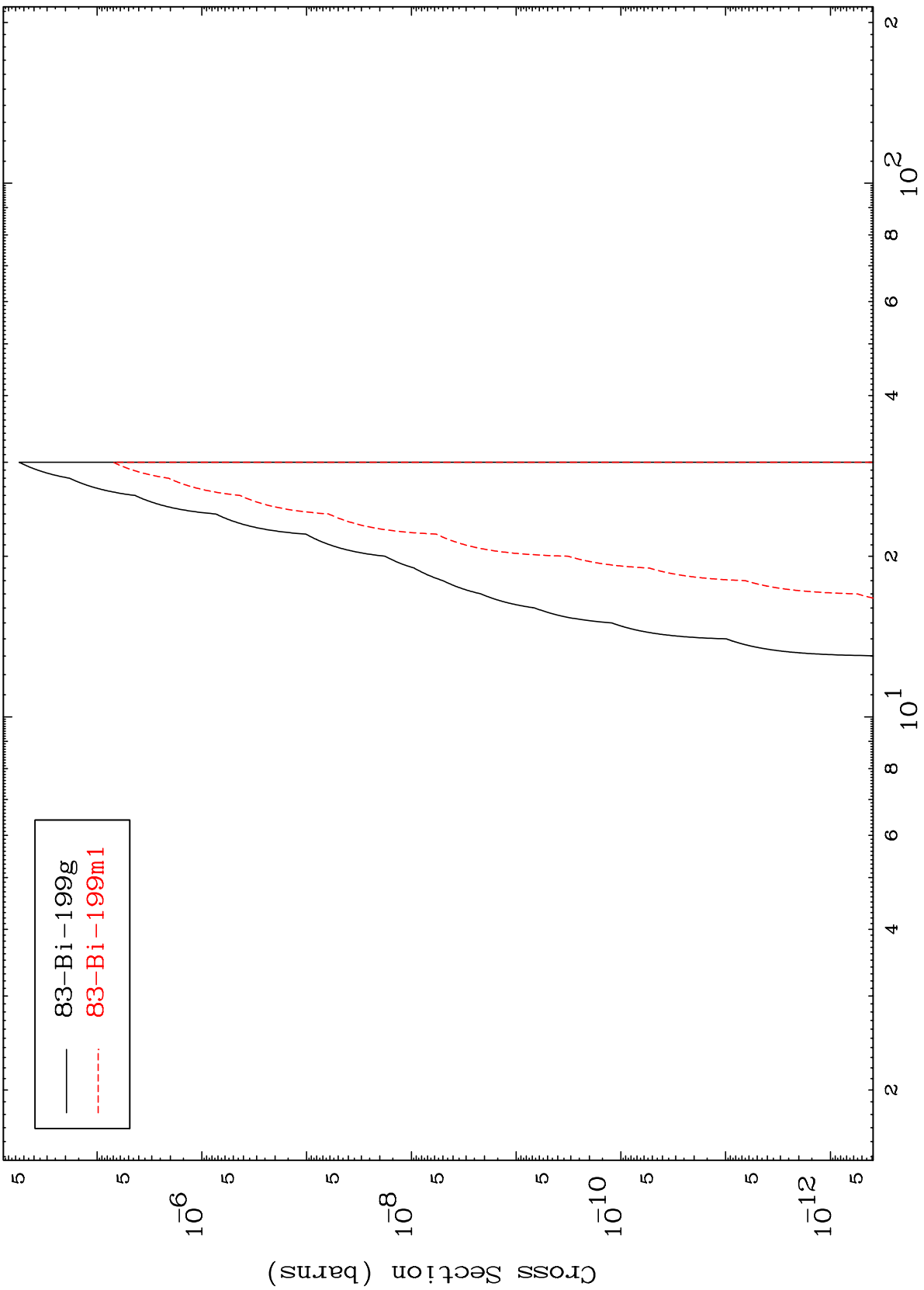


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(p,n') p α

85-At-204

Radionuclide Production Cross Section



18

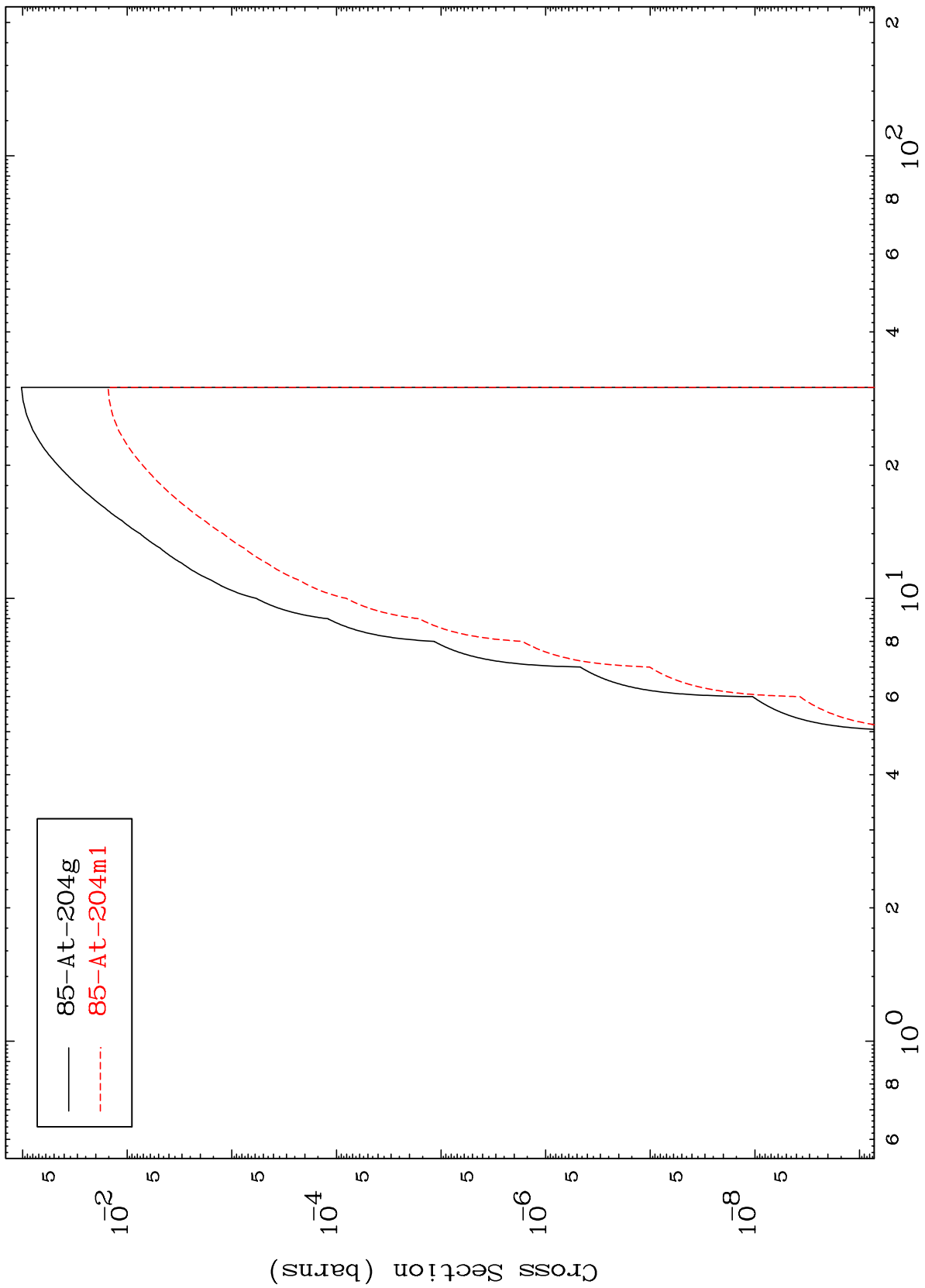
Incident Energy (MeV)

85-At-204

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85-At-204

(p,p)
Radionuclide Production Cross Section



19

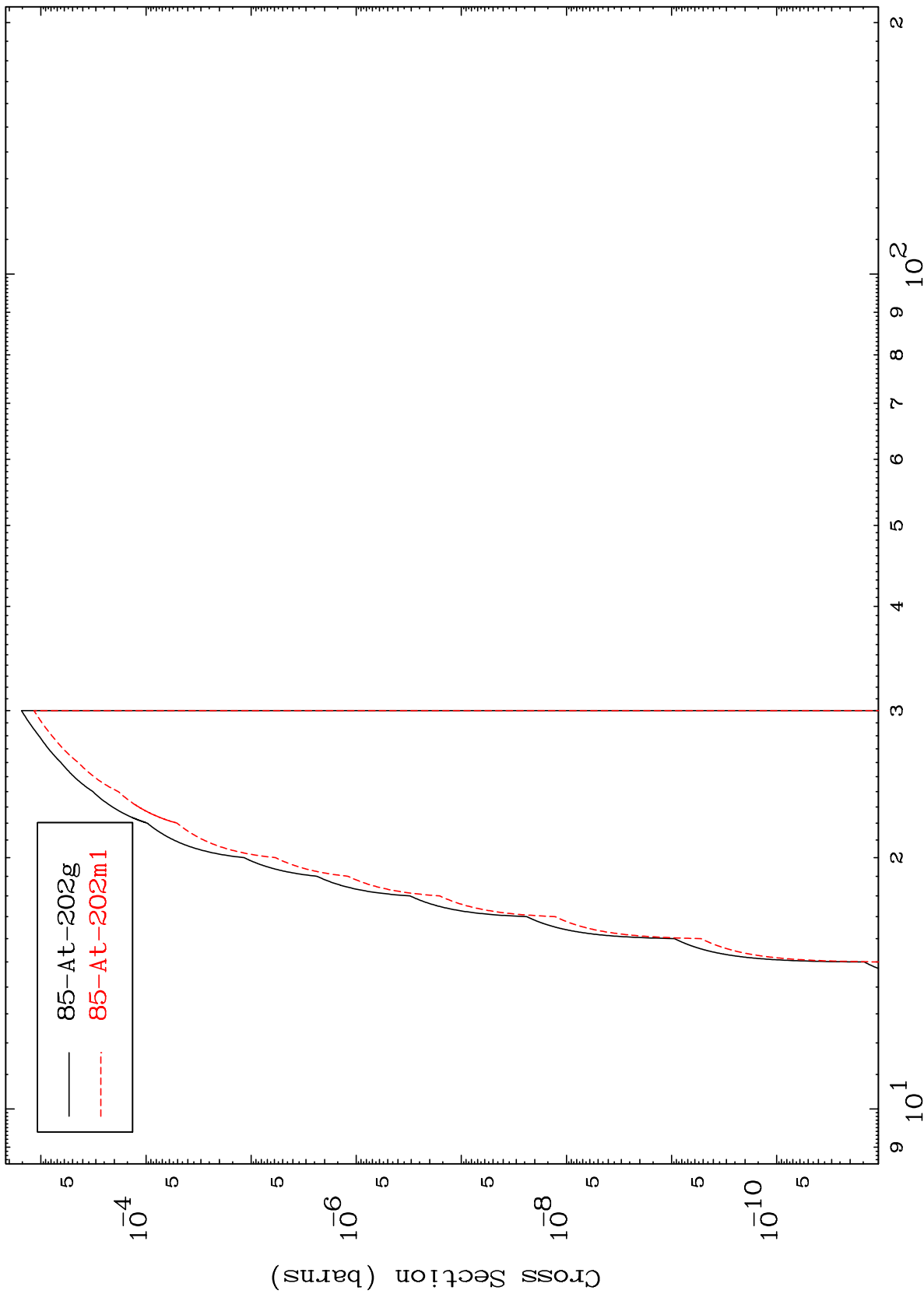
Incident Energy (MeV)

85-At-204

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85-At-204

(p, t)
Radionuclide Production Cross Section



85-At-204

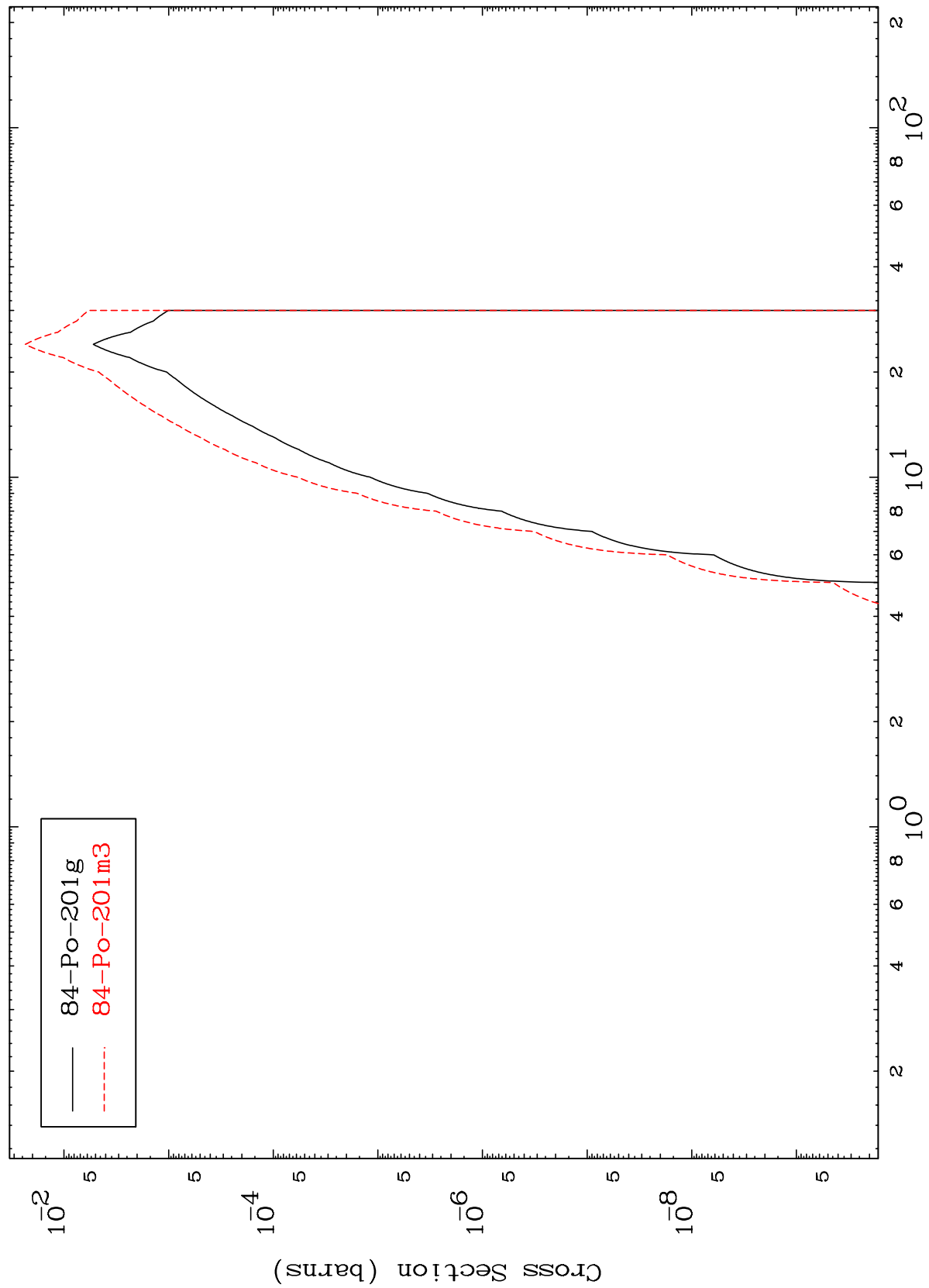
Incident Energy (MeV)

20

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85-At-204

Radionuclide Production Cross Section
(p, α)



85-At-204

Incident Energy (MeV)

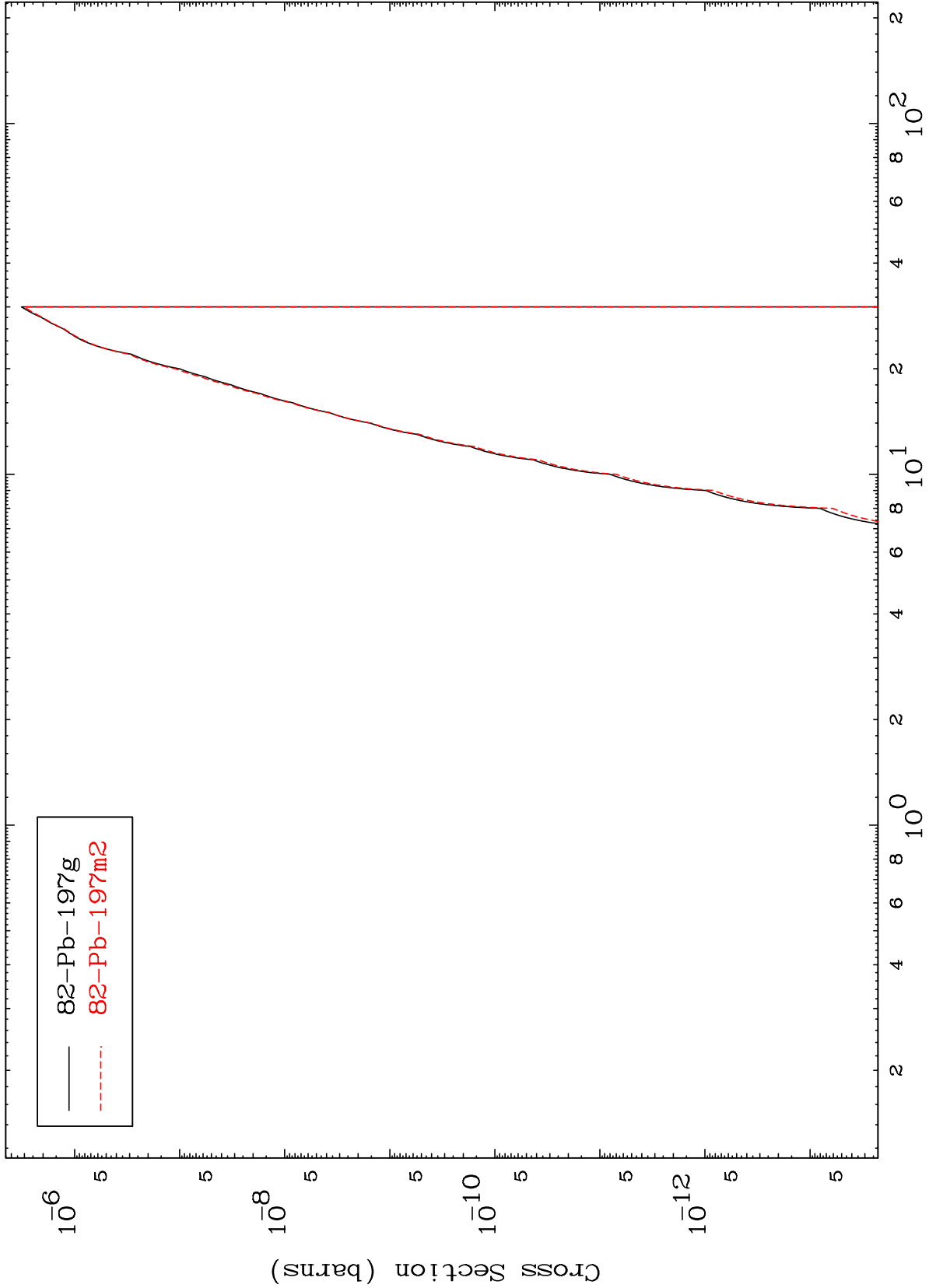
21

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(p,2α)

85-At-204

Radionuclide Production Cross Section

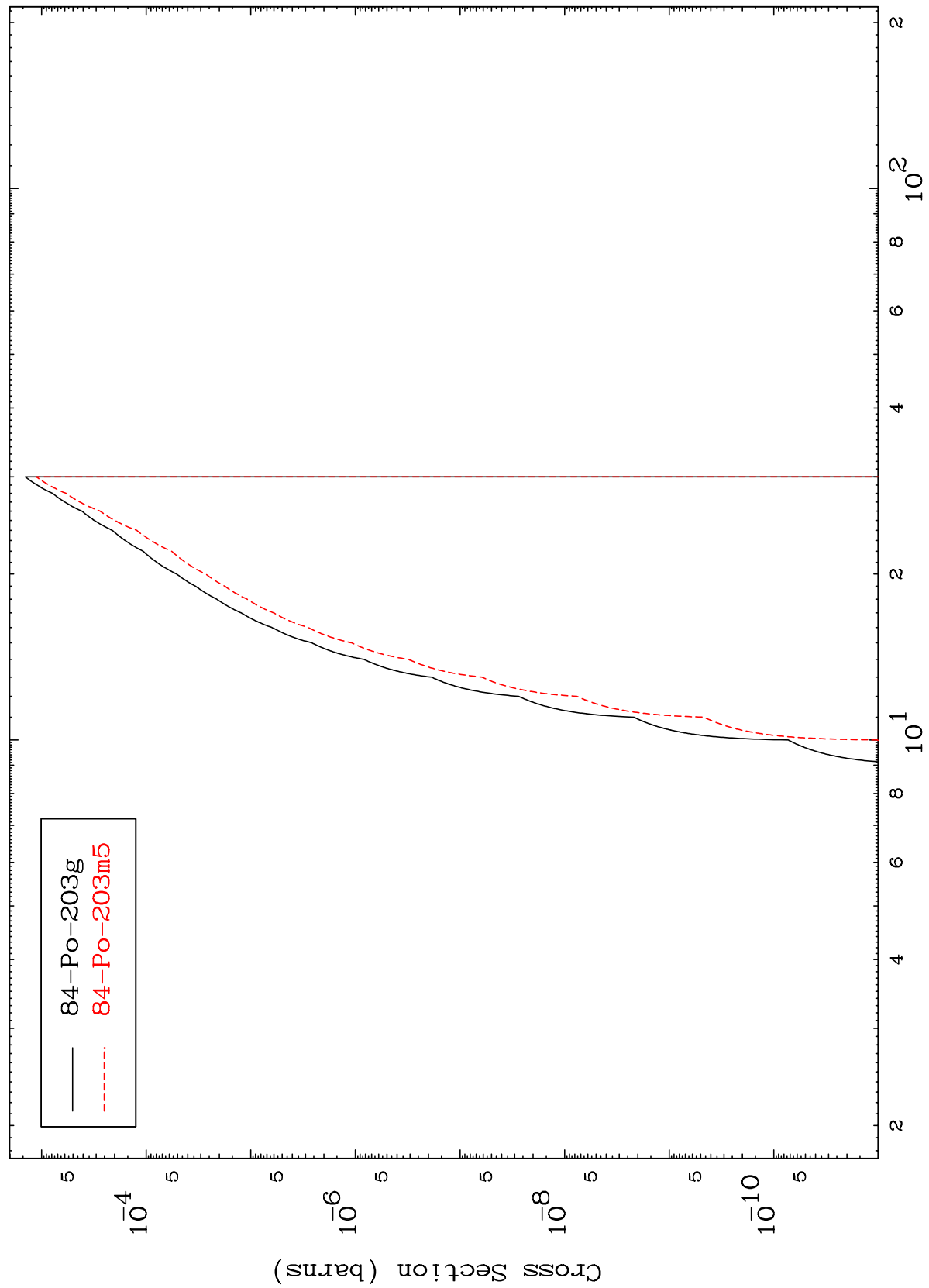


— 82-Pb-197g
- - - 82-Pb-197m2

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85-At-204

(p,2p)
Radionuclide Production Cross Section



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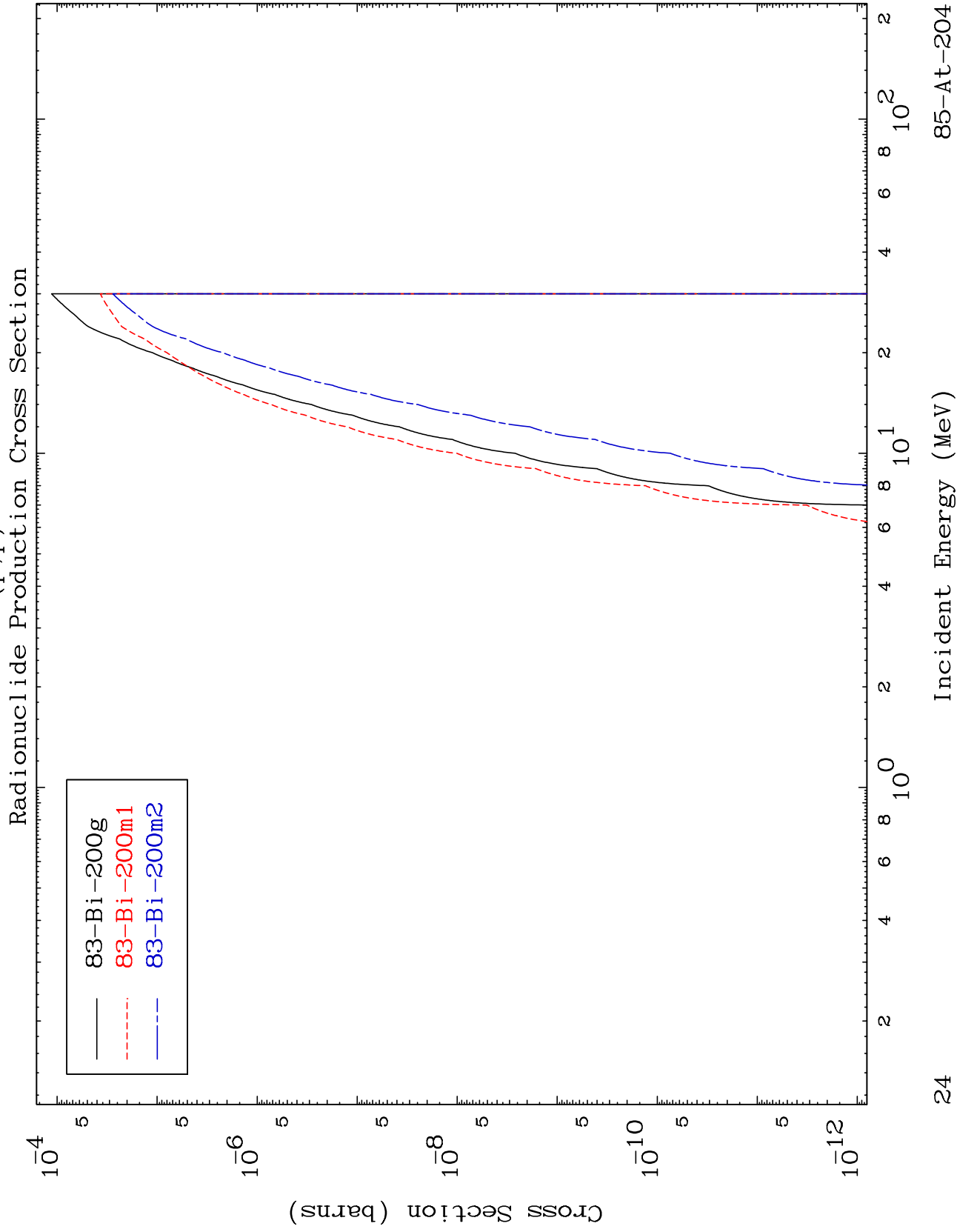
85-At-204

Incident Energy (MeV)

MAT 8528

(p,p) α

85-At-204



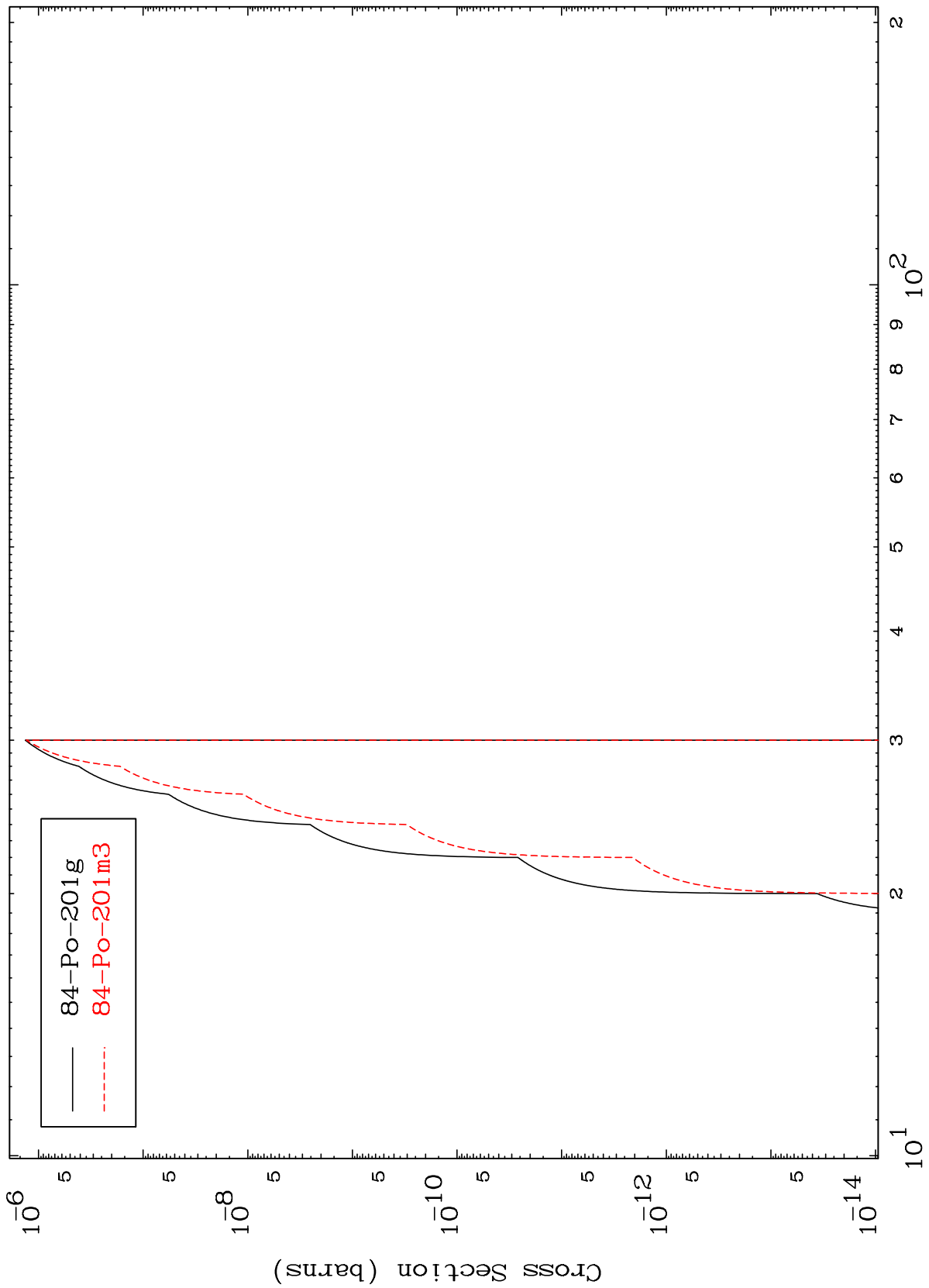
83-Bi-200g
83-Bi-200m1
83-Bi-200m2

MAT 8528

(p,p) t

85-At-204

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-204

25

MAT 8528

(p,d) α

85-At-204

Radionuclide Production Cross Section

