

Program EVALPLOT
(Version 2018-1)

by

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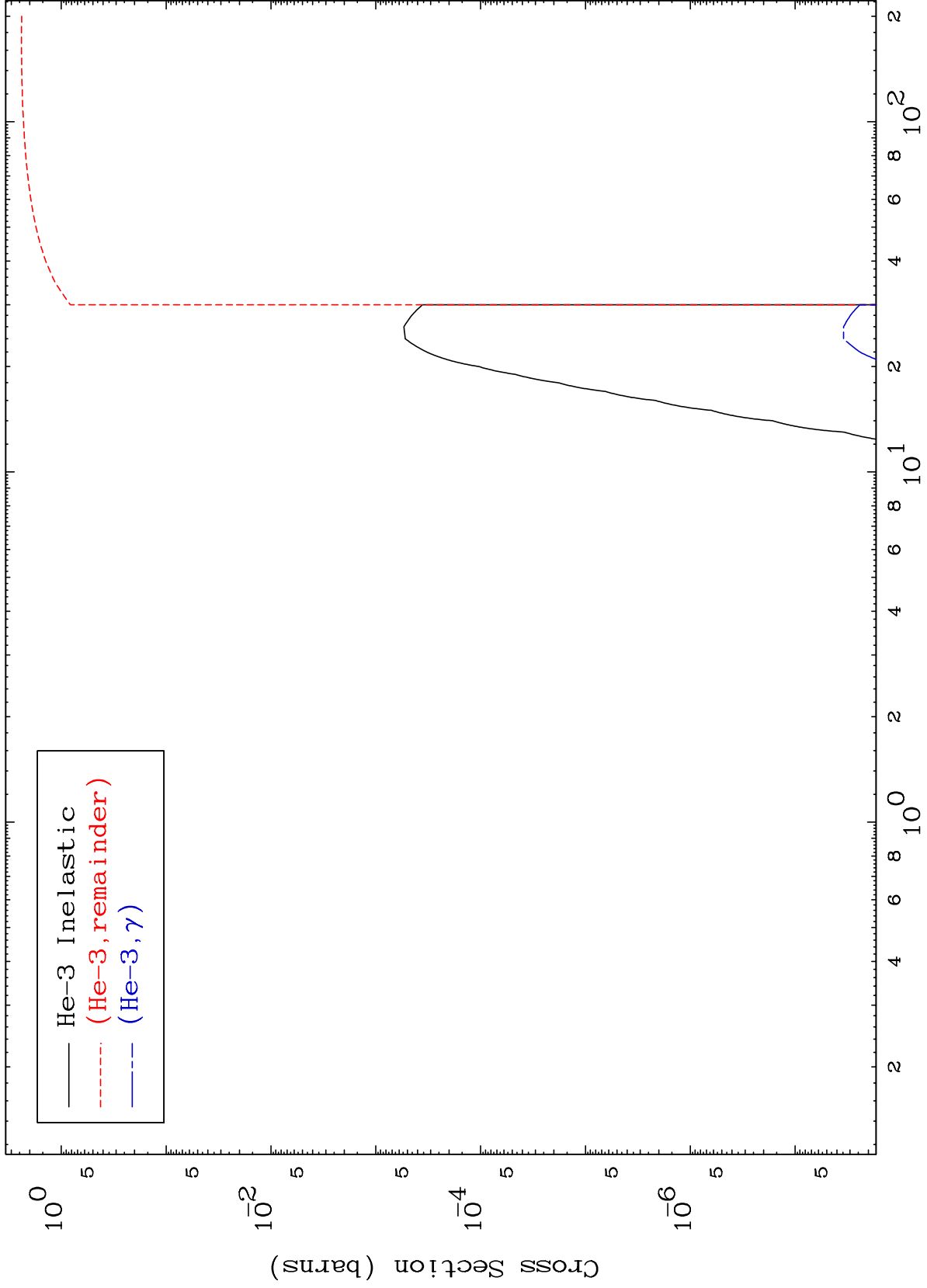
Press Mouse Button to Start

MAT 8519

He-3 Major

85-At-201

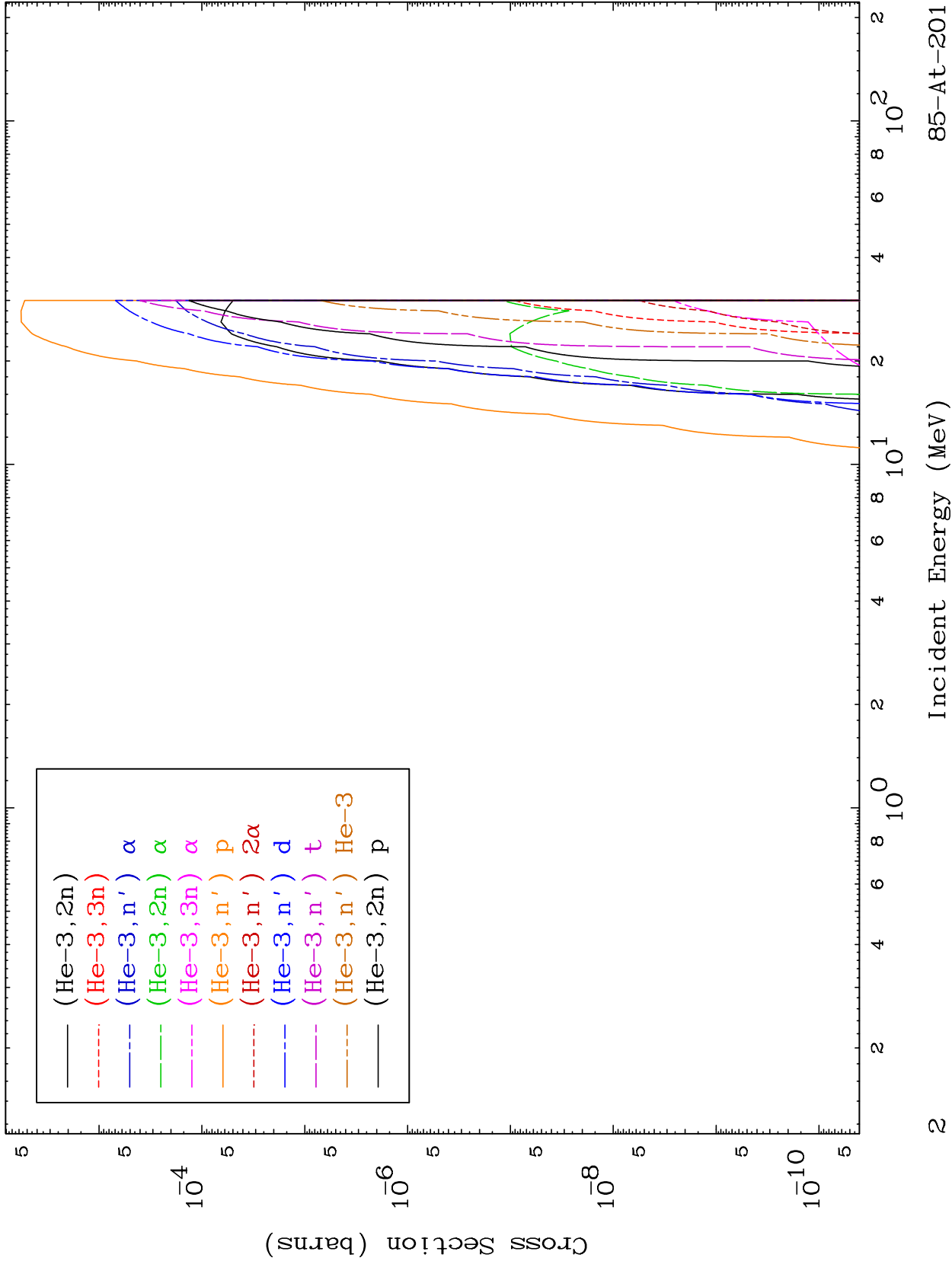
0 Kelvin Cross Sections



MAT 8519

He-3 Neutron Production
0 Kelvin Cross Sections

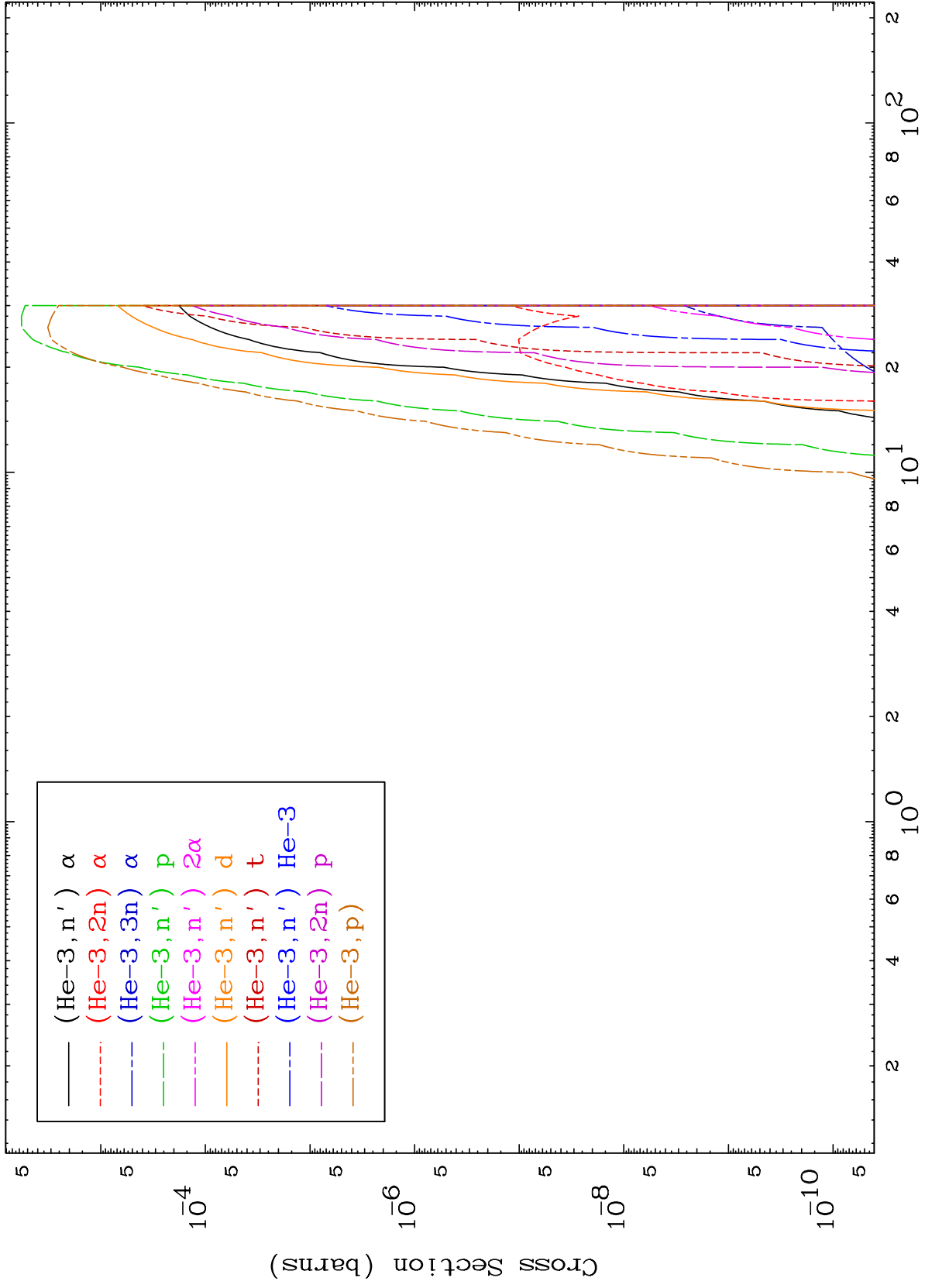
85-At-201

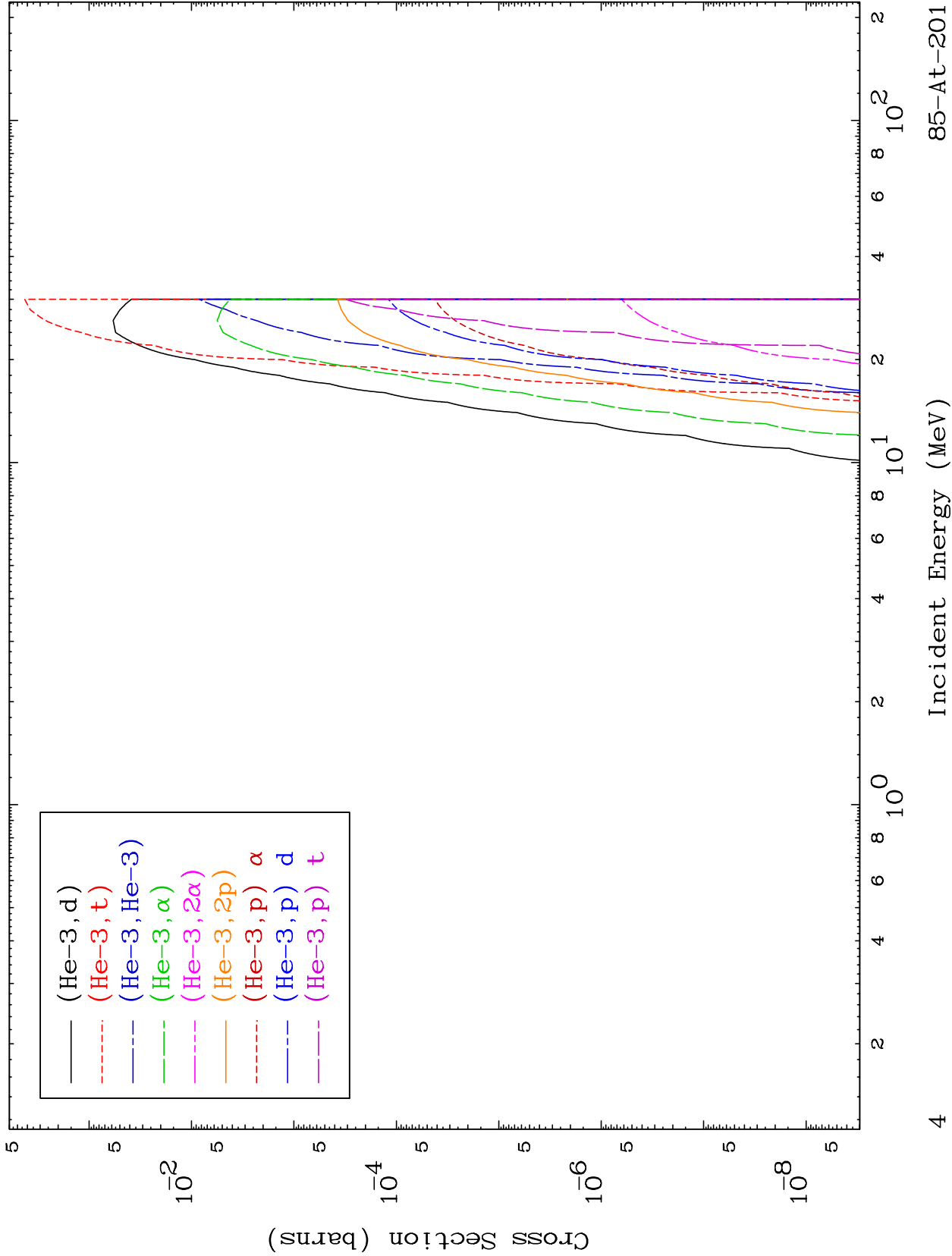


MAT 8519

He-3 Charged Particle
0 Kelvin Cross Sections

85-At-201

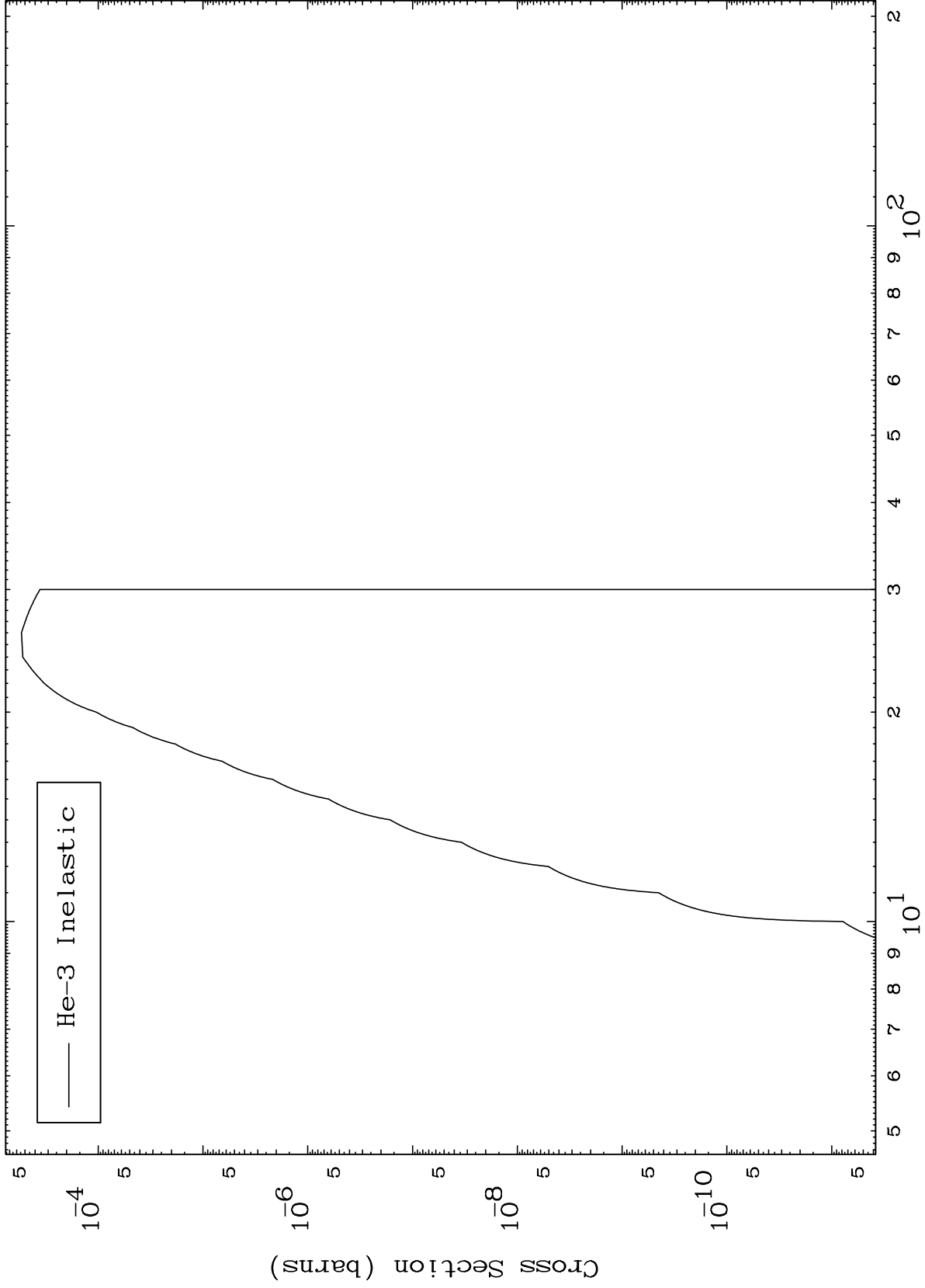




MAT 8519

85-At-201

(He-3, n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

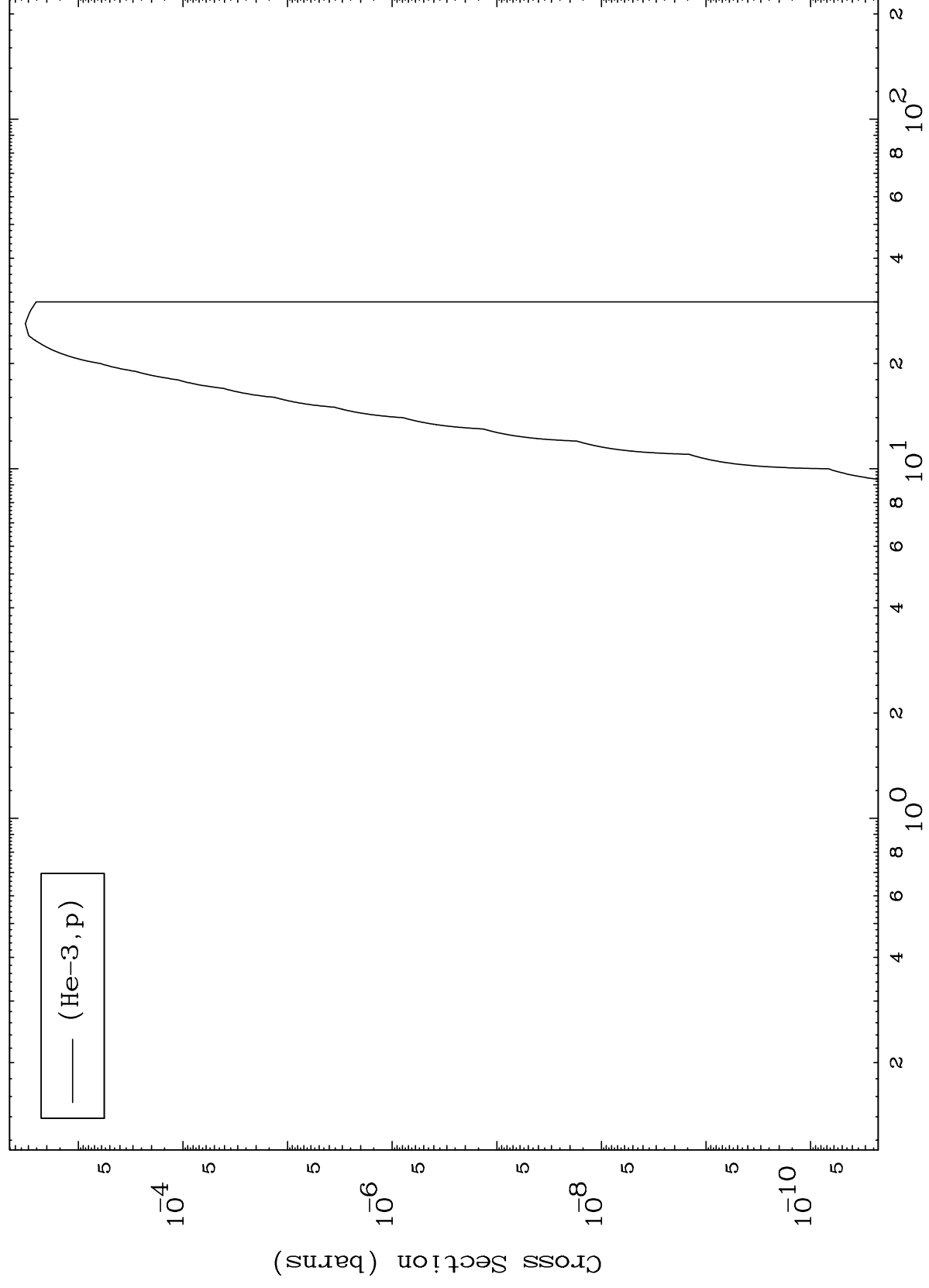
85-At-201

MAT 8519

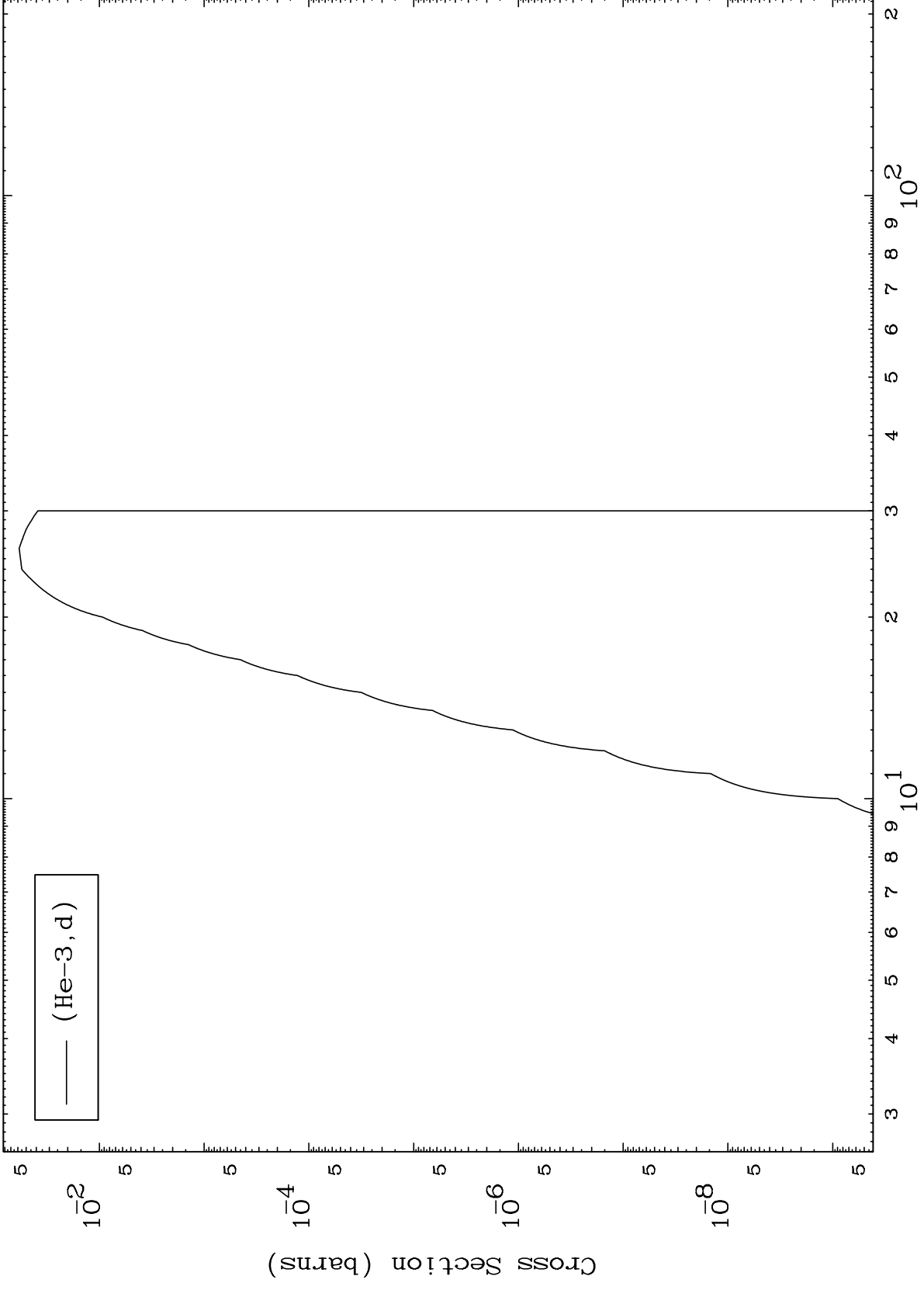
(He-3,p) Levels

85-At-201

0 Kelvin Cross Sections



0 Kelvin Cross Sections

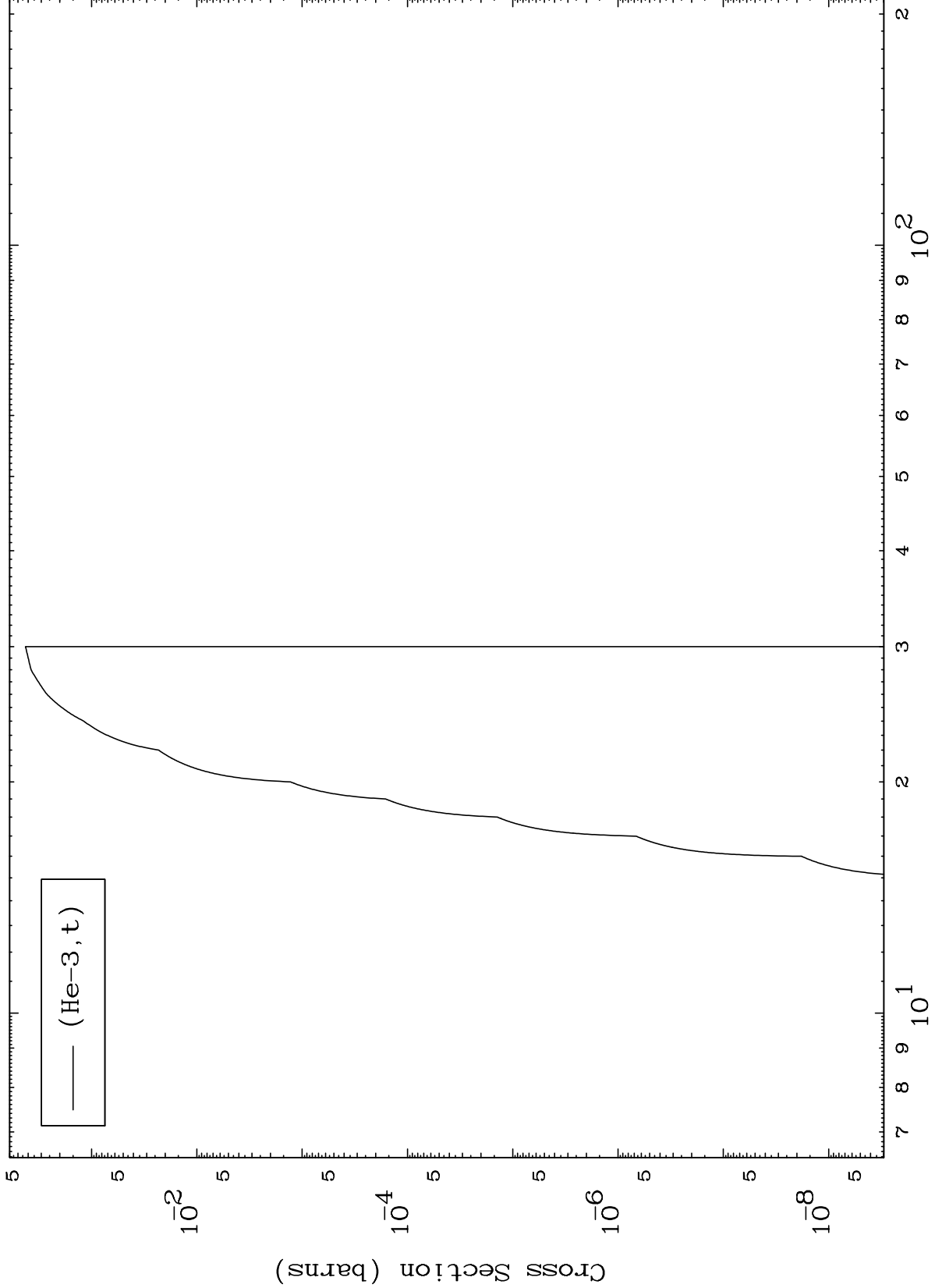


MAT 8519

(He-3,t) Levels

85-At-201

0 Kelvin Cross Sections



8

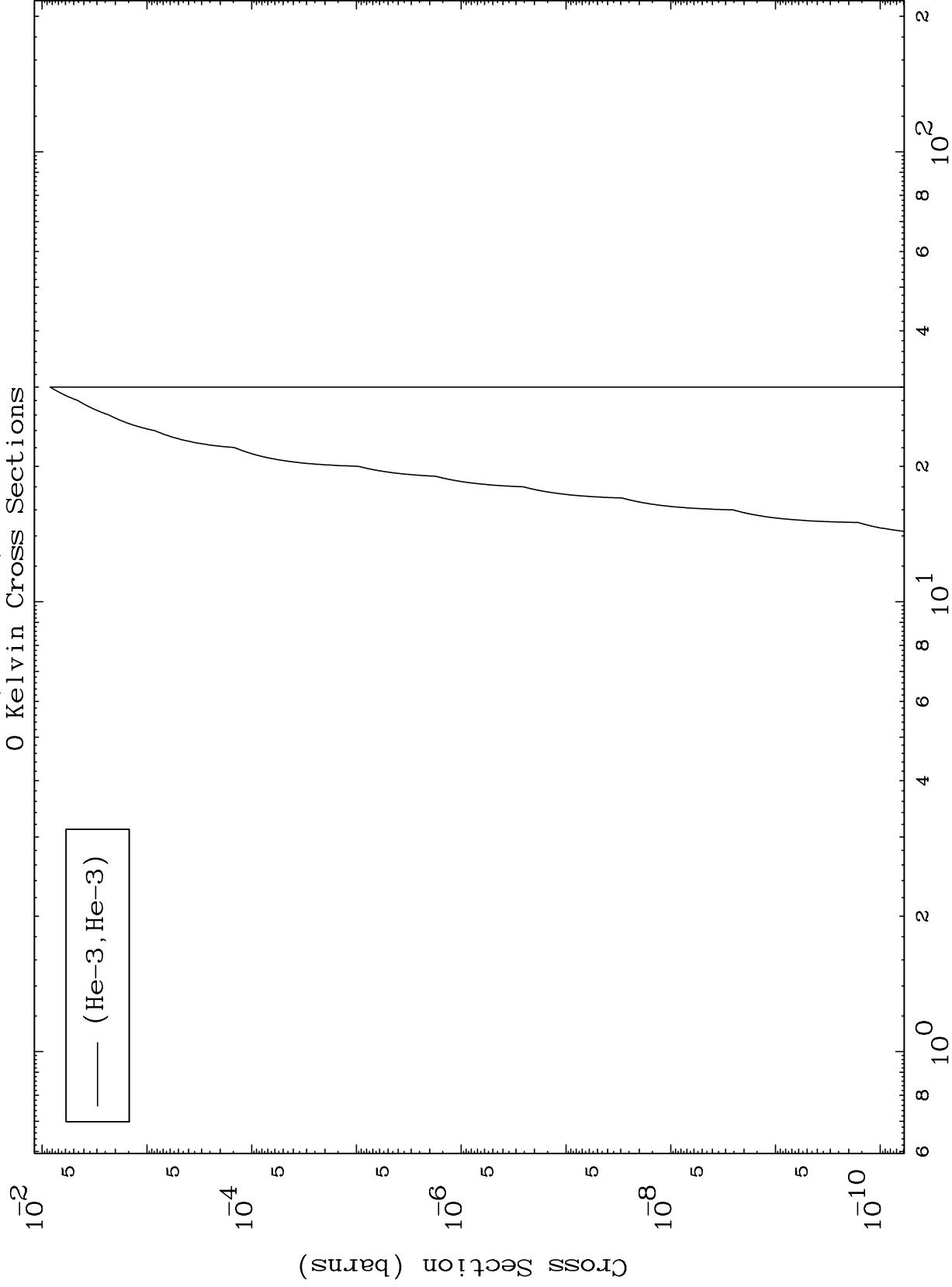
Incident Energy (MeV)

85-At-201

MAT 8519

85-At-201

(He-3, He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

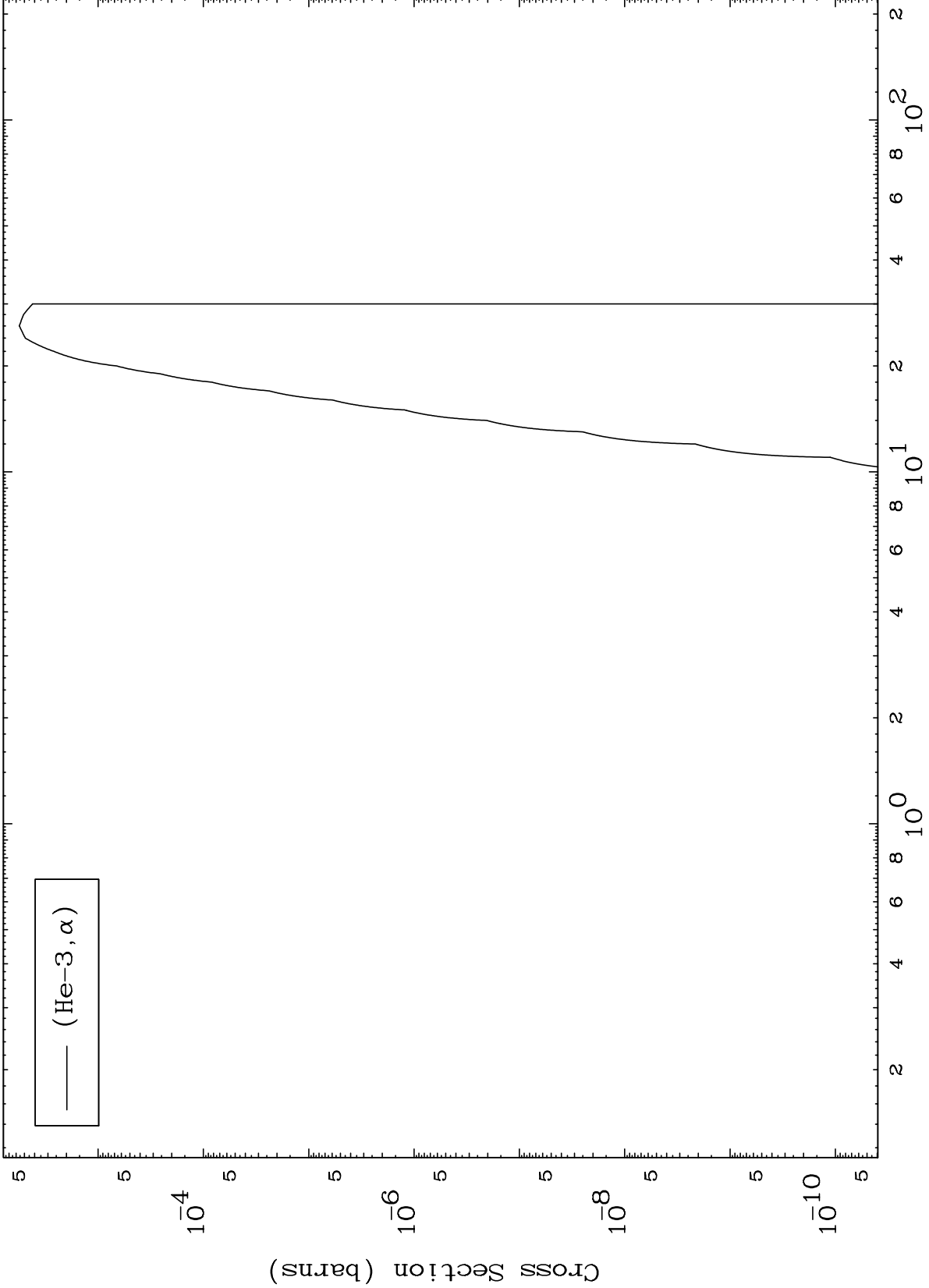
85-At-201

MAT 8519

(He-3, α) Levels

85-At-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

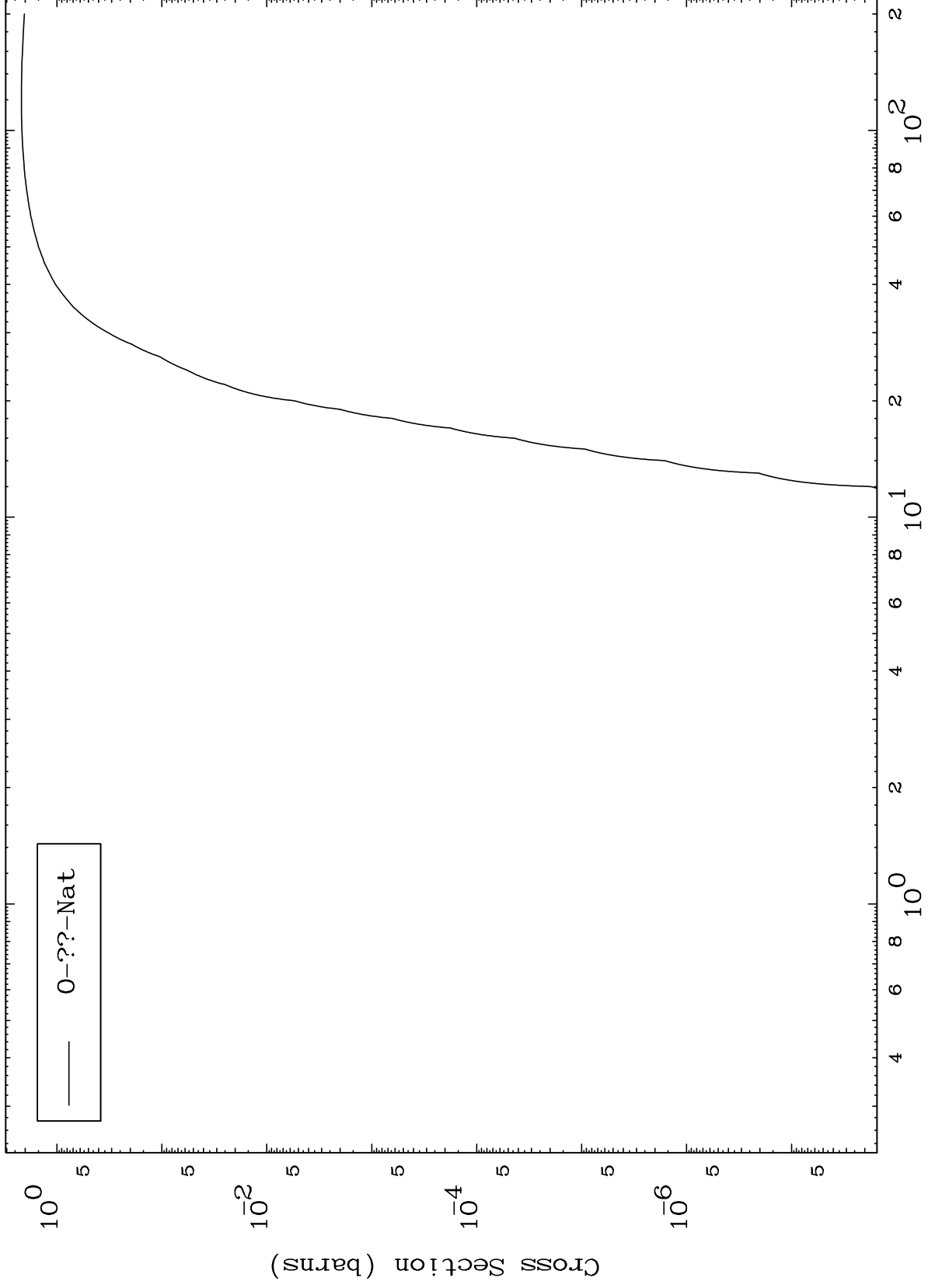
85-At-201

MAT 8519

He-3 Fission

85-At-201

Radionuclide Production Cross Section

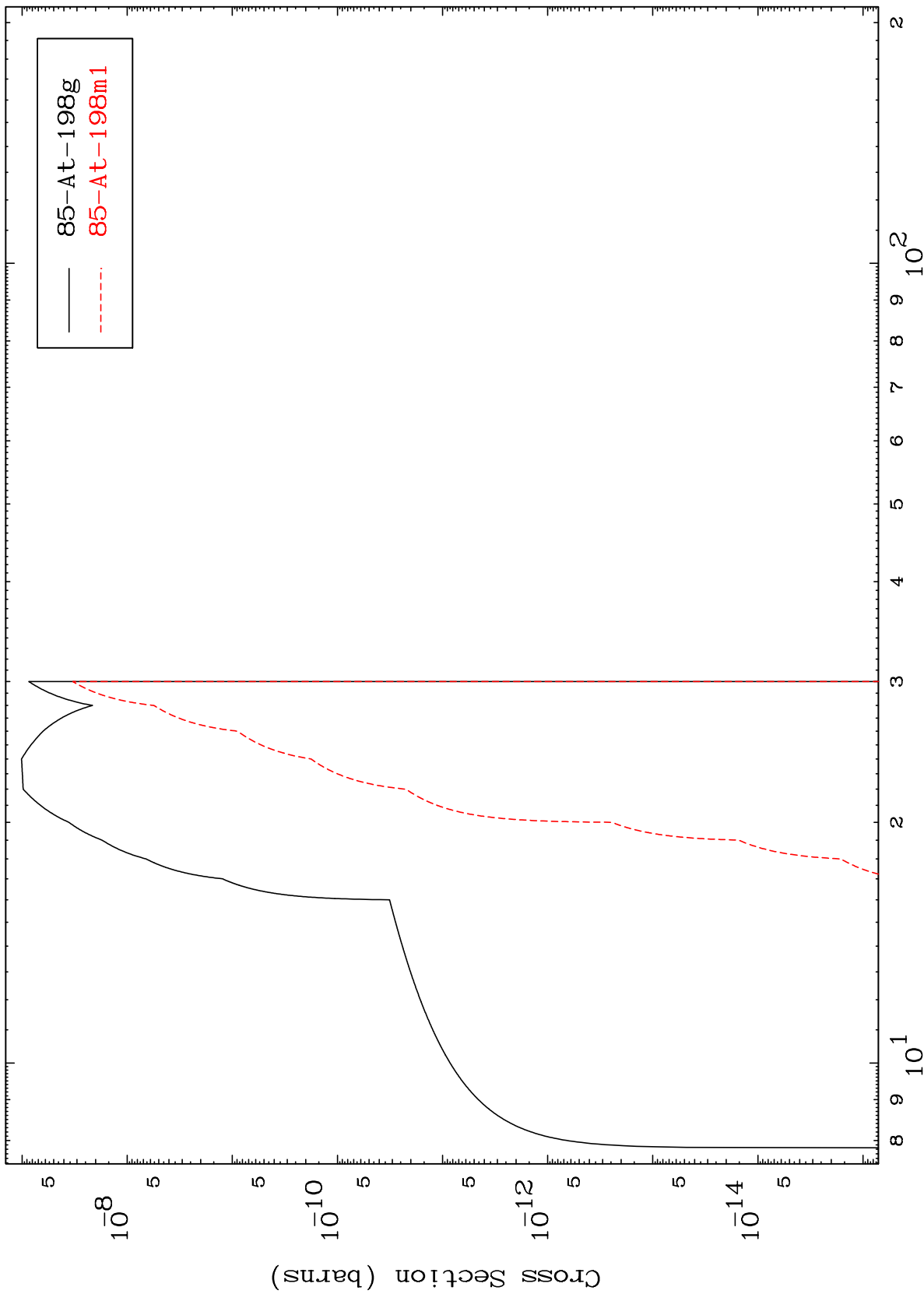


MAT 8519

(He-3,2n) α

85-At-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

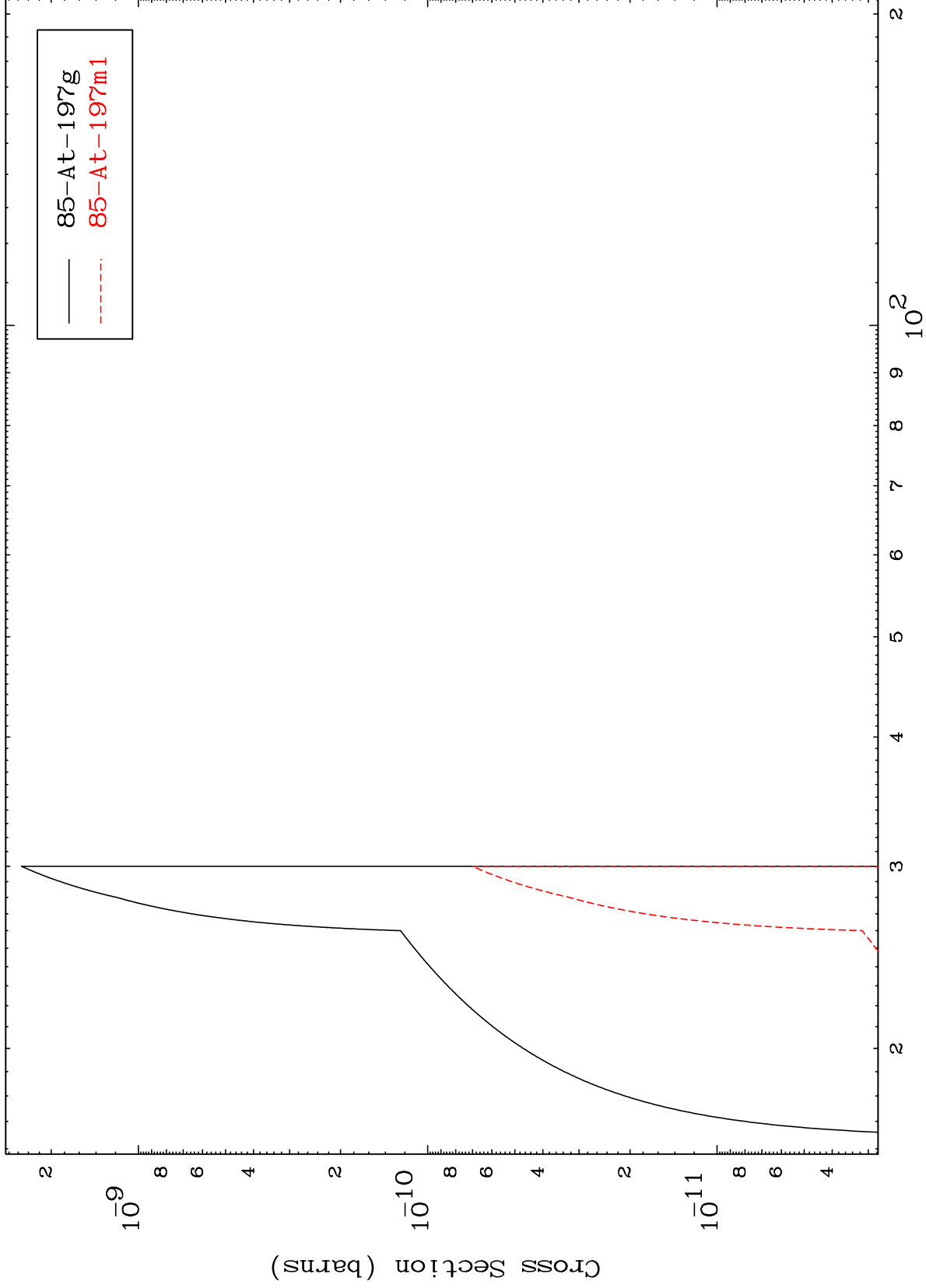
85-At-201

MAT 8519

(He-3,3n) α

85-At-201

Radionuclide Production Cross Section



13

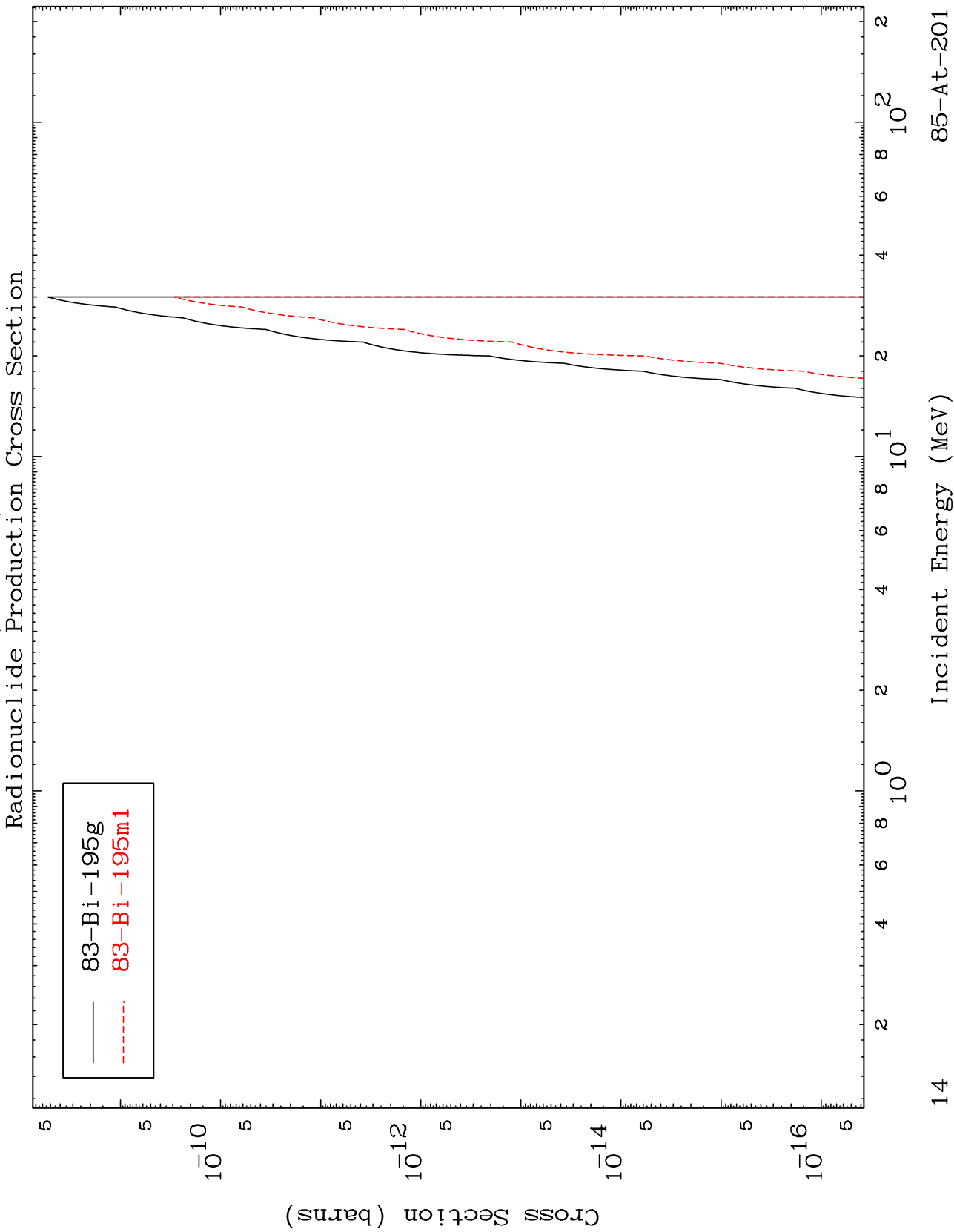
Incident Energy (MeV)

85-At-201

MAT 8519

(He-3, n') 2 α

85-At-201



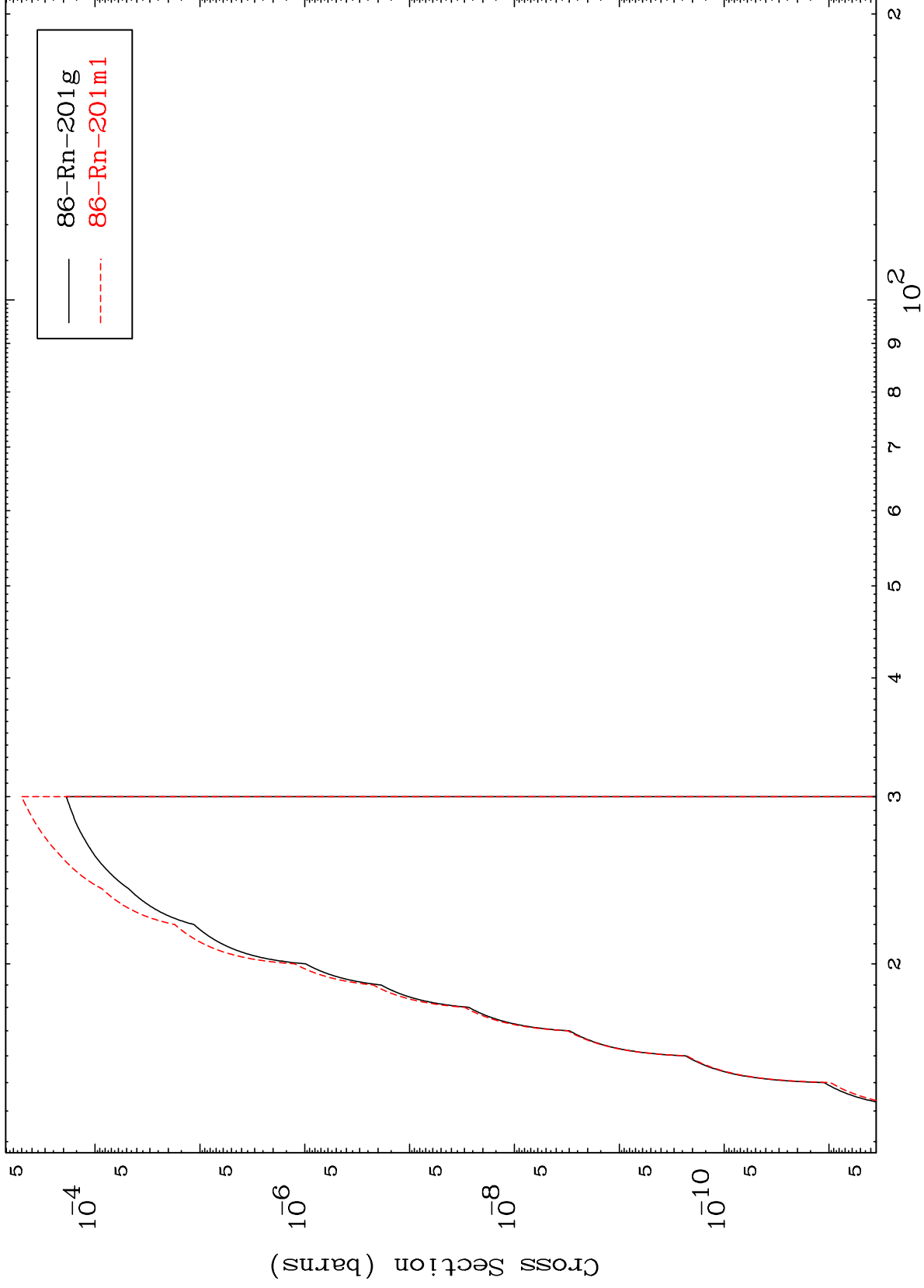
83-Bi-195g
83-Bi-195m1

MAT 8519

(He-3,n') d

85-At-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

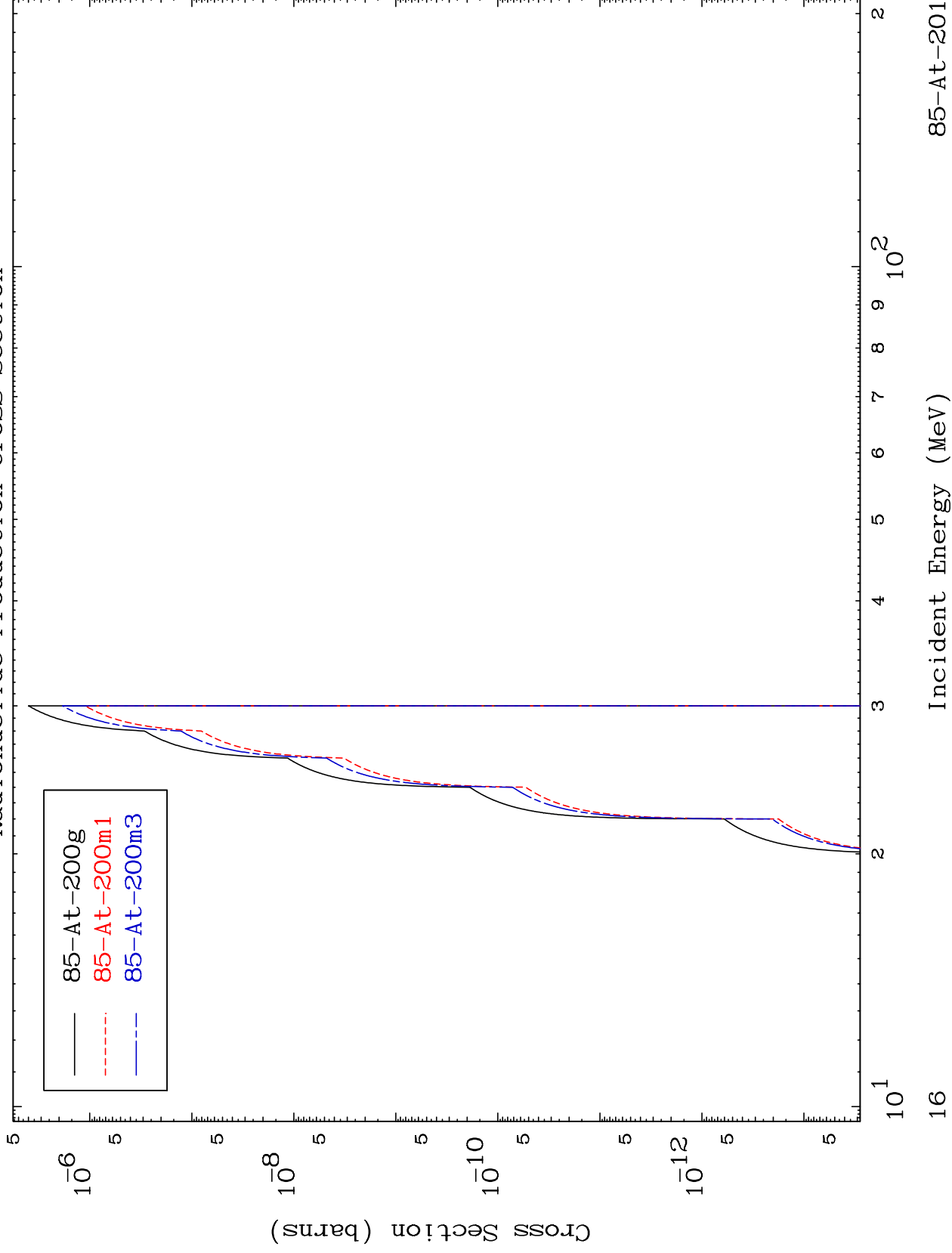
85-At-201

MAT 8519

(He-3, n') He-3

85-At-201

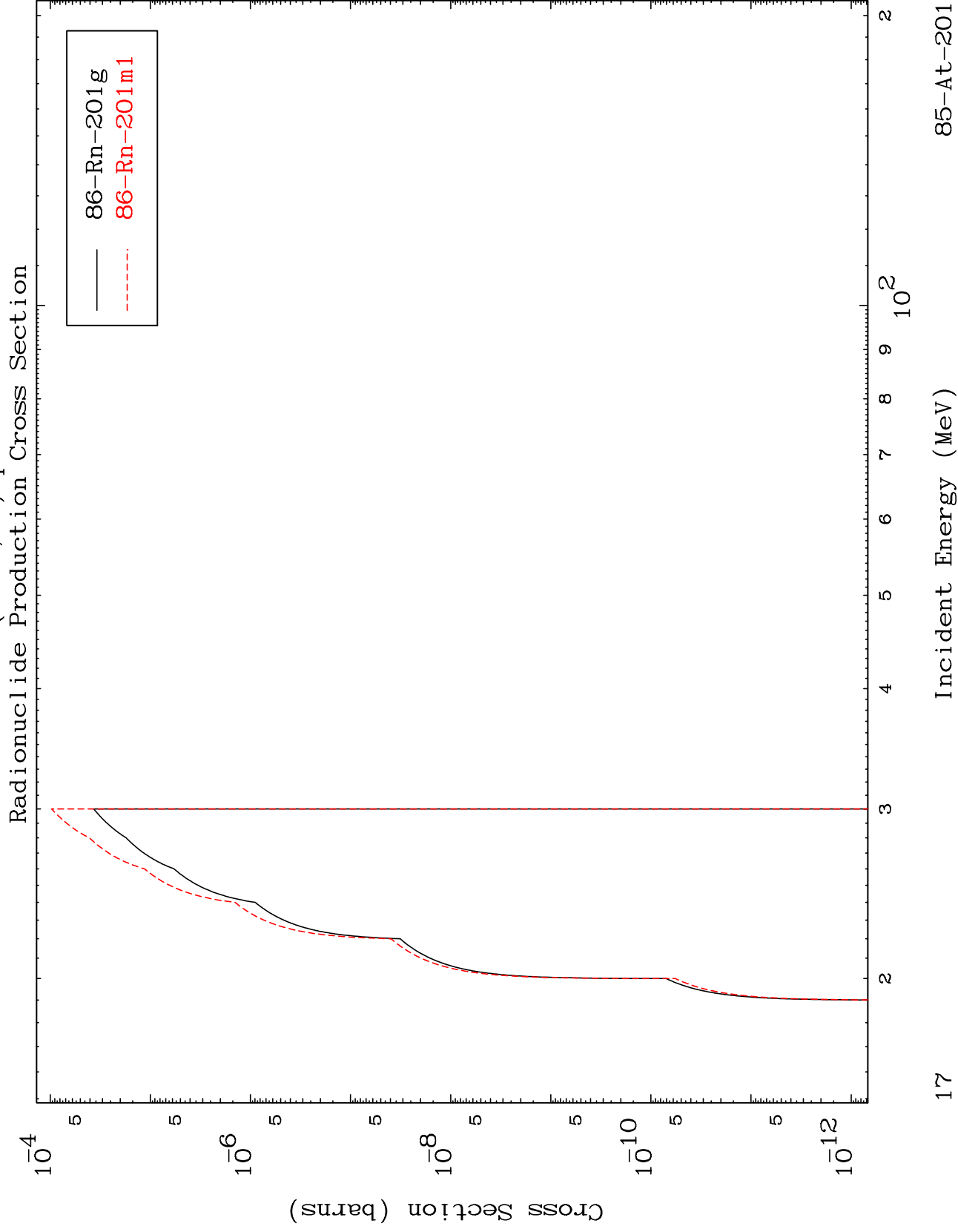
Radionuclide Production Cross Section



MAT 8519

(He-3,2n) p

85-At-201



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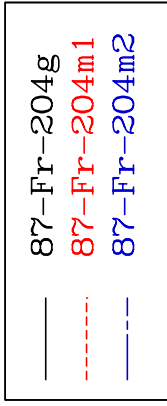
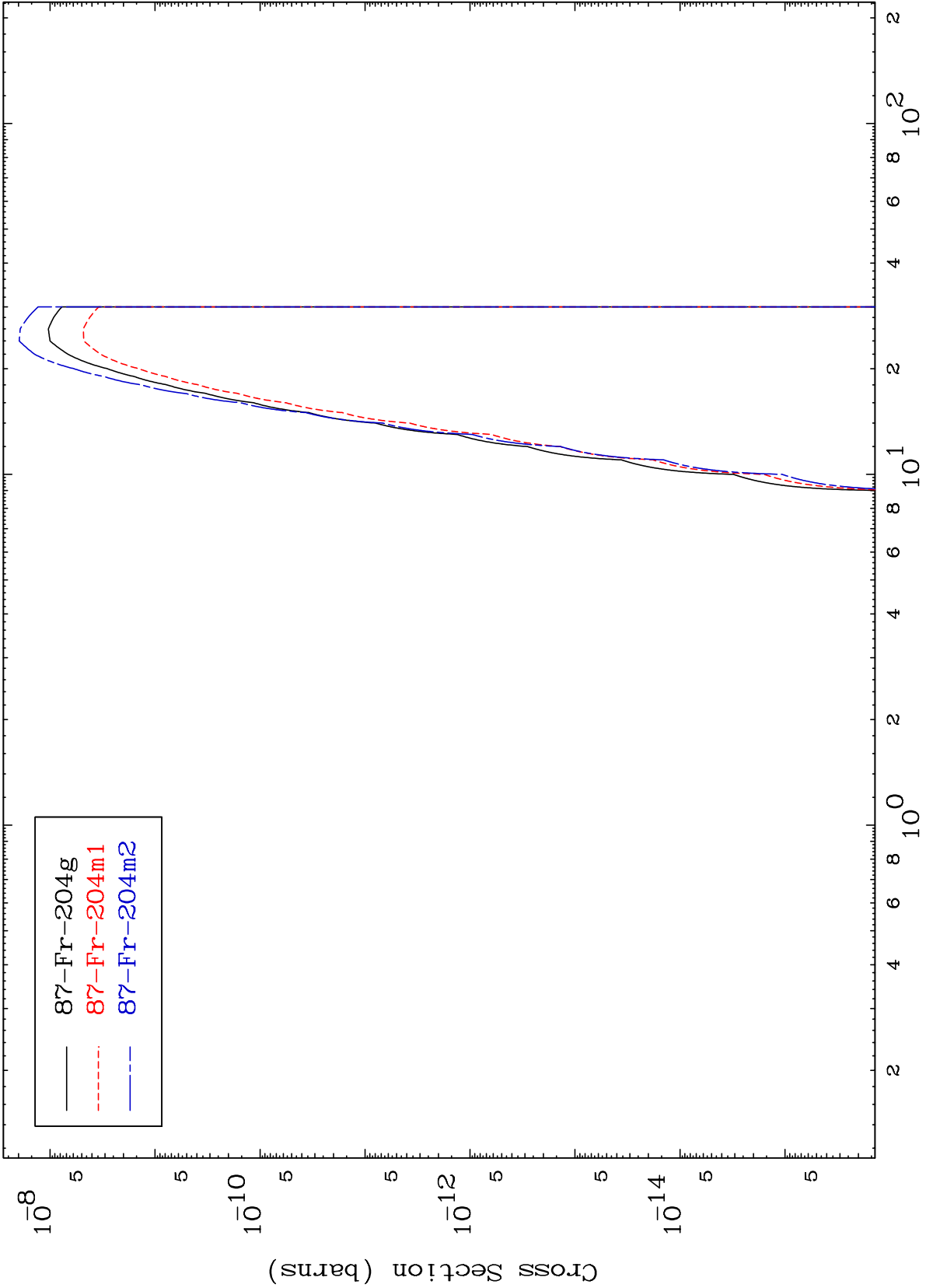
85-At-201

MAT 8519

(He-3, γ)

85-At-201

Radionuclide Production Cross Section

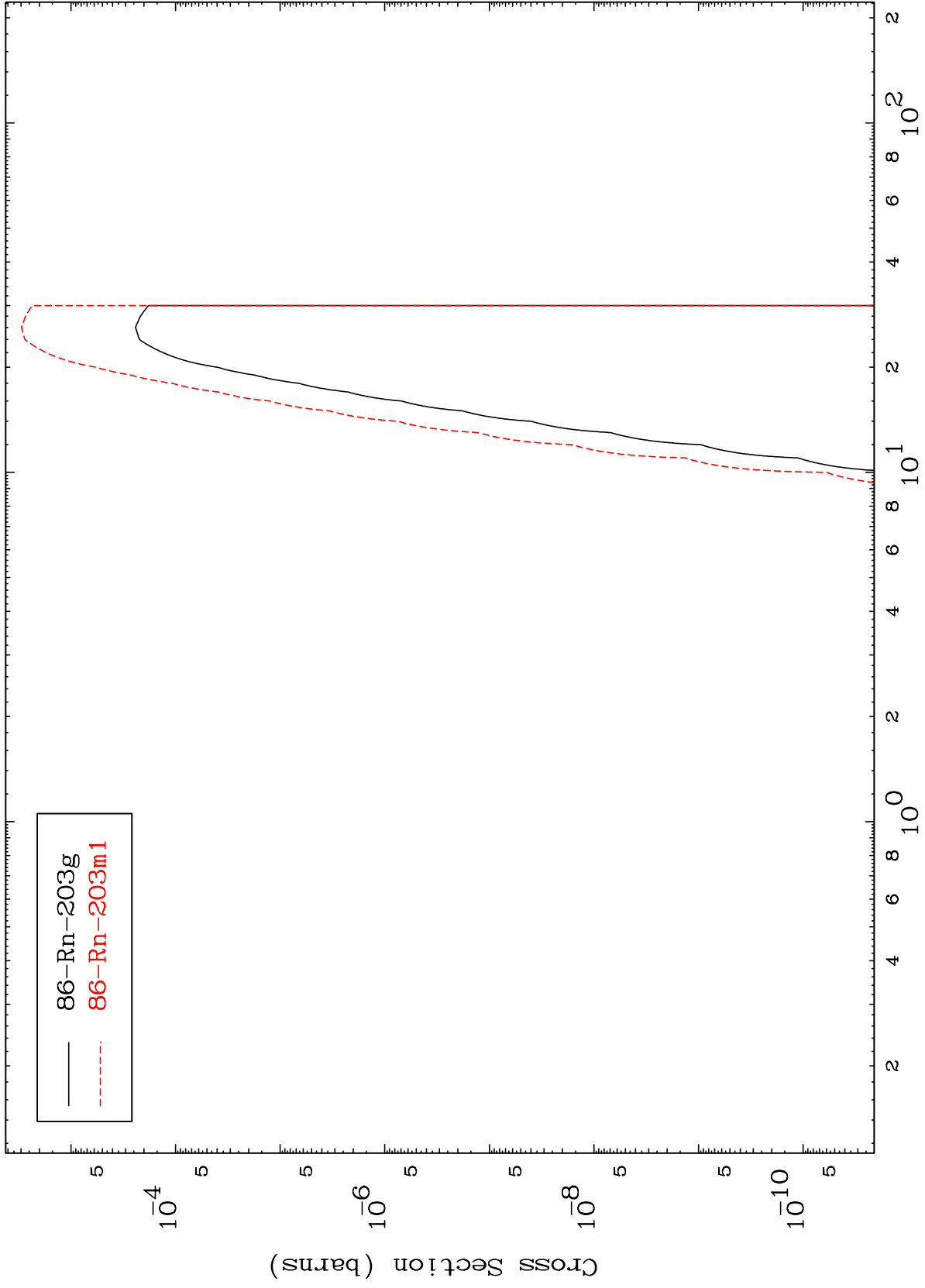


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(He-3,p)

85-At-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

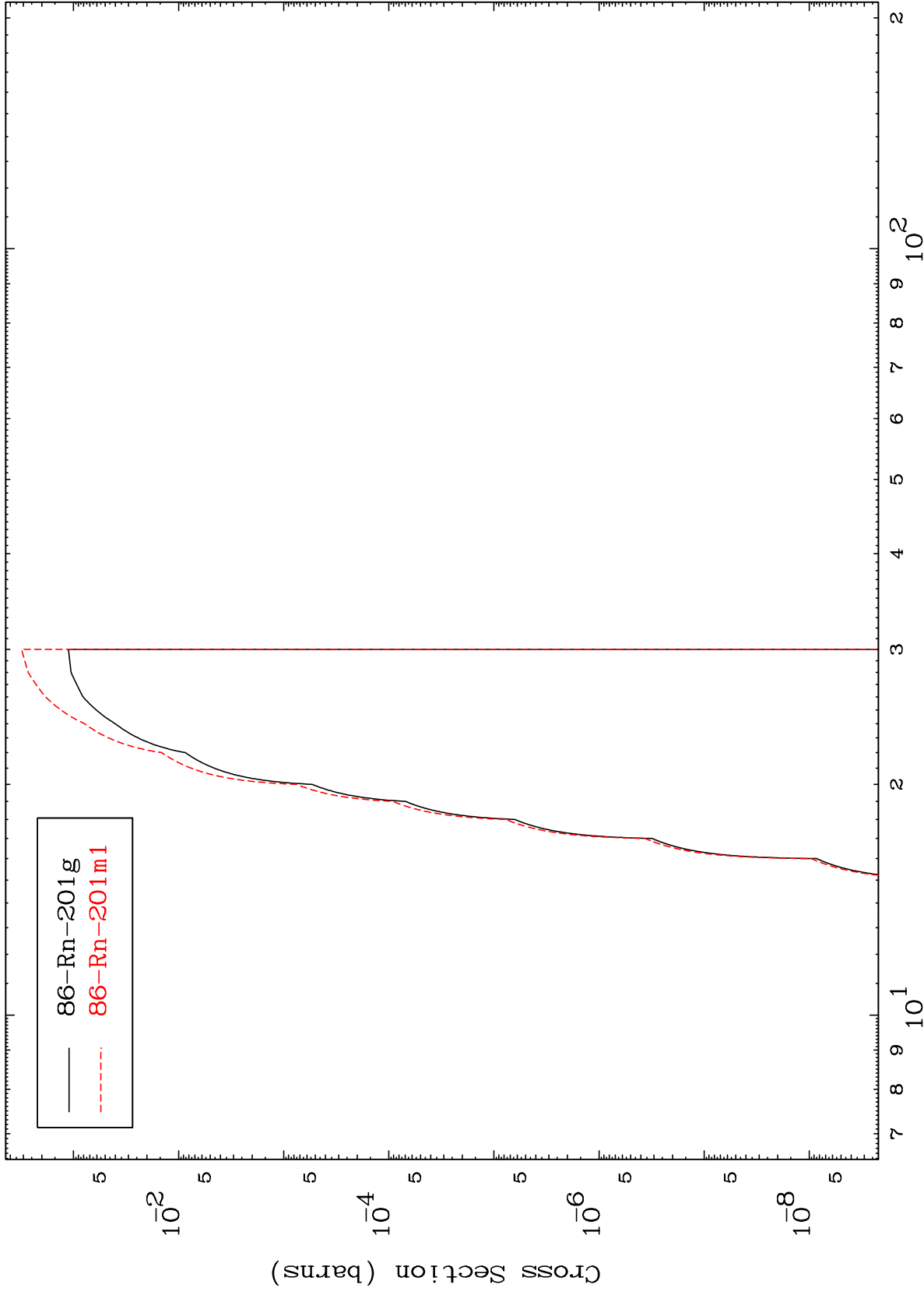
85-At-201

MAT 8519

(He-3, t)

85-At-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

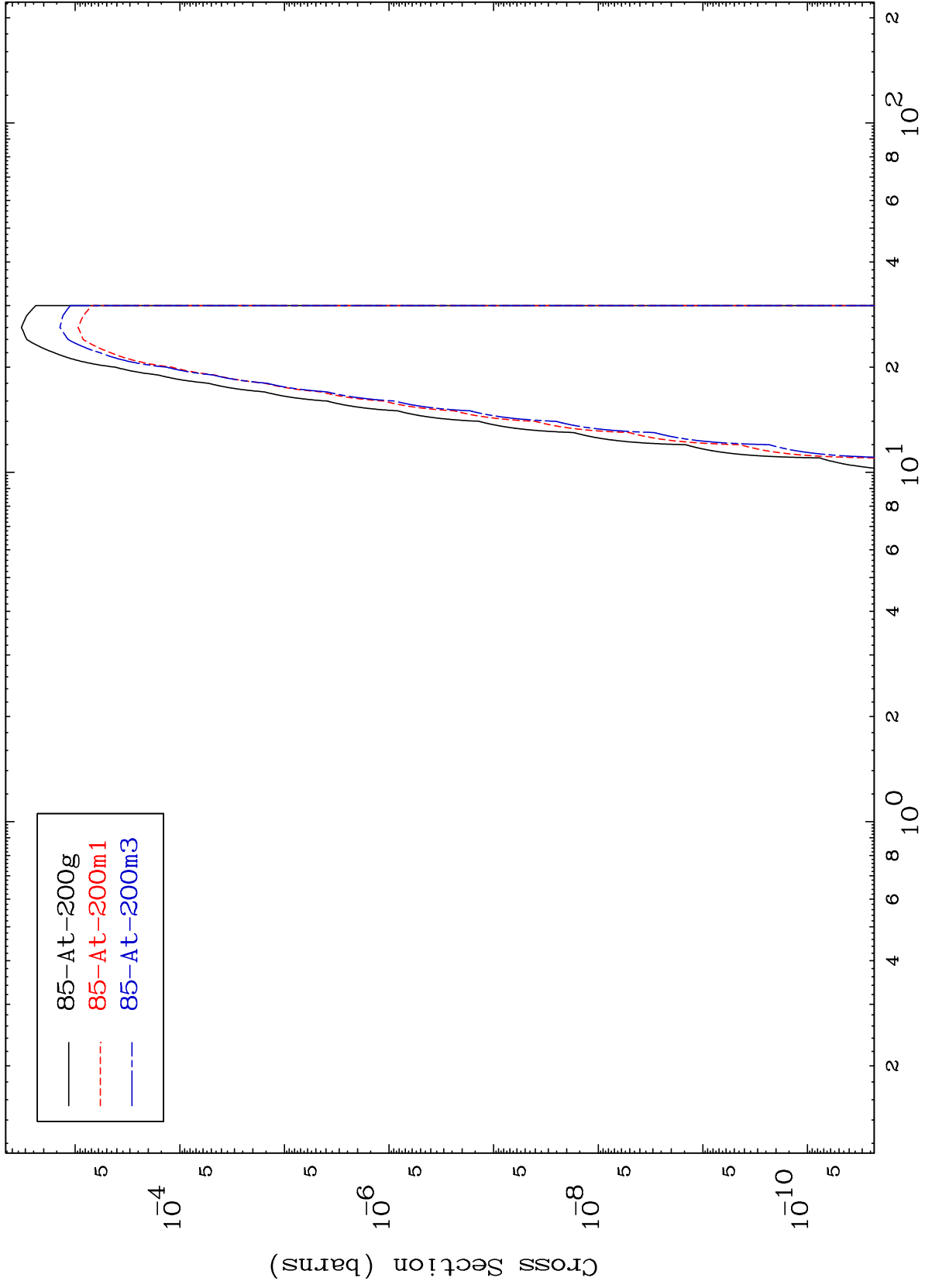
85-At-201

MAT 8519

(He-3, α)

85-At-201

Radionuclide Production Cross Section

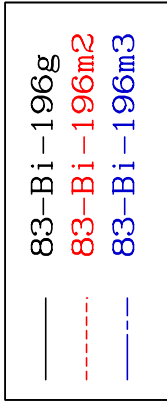
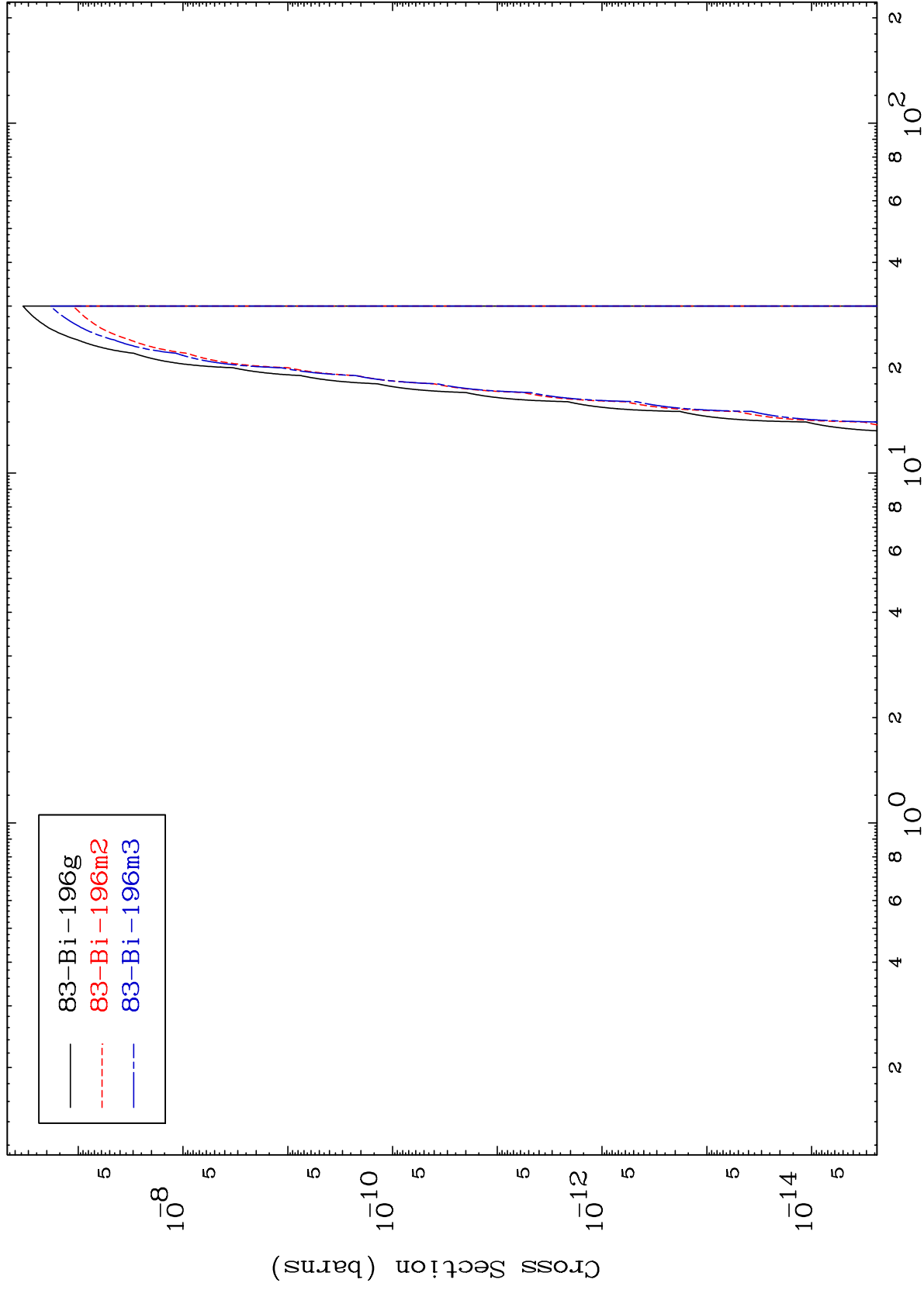


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(He-3, 2α)

85-At-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

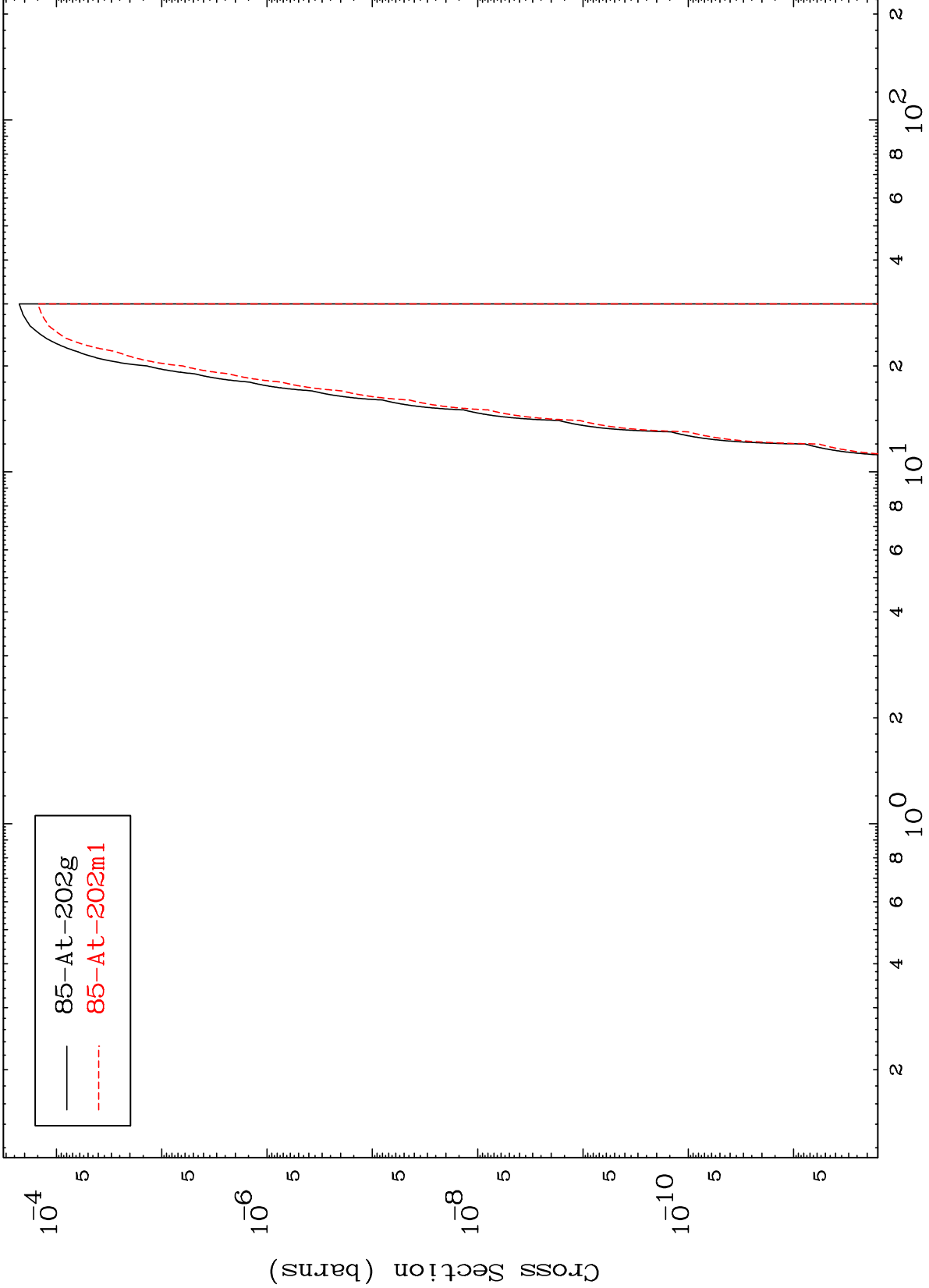
85-At-201

MAT 8519

(He-3,2p)

85-At-201

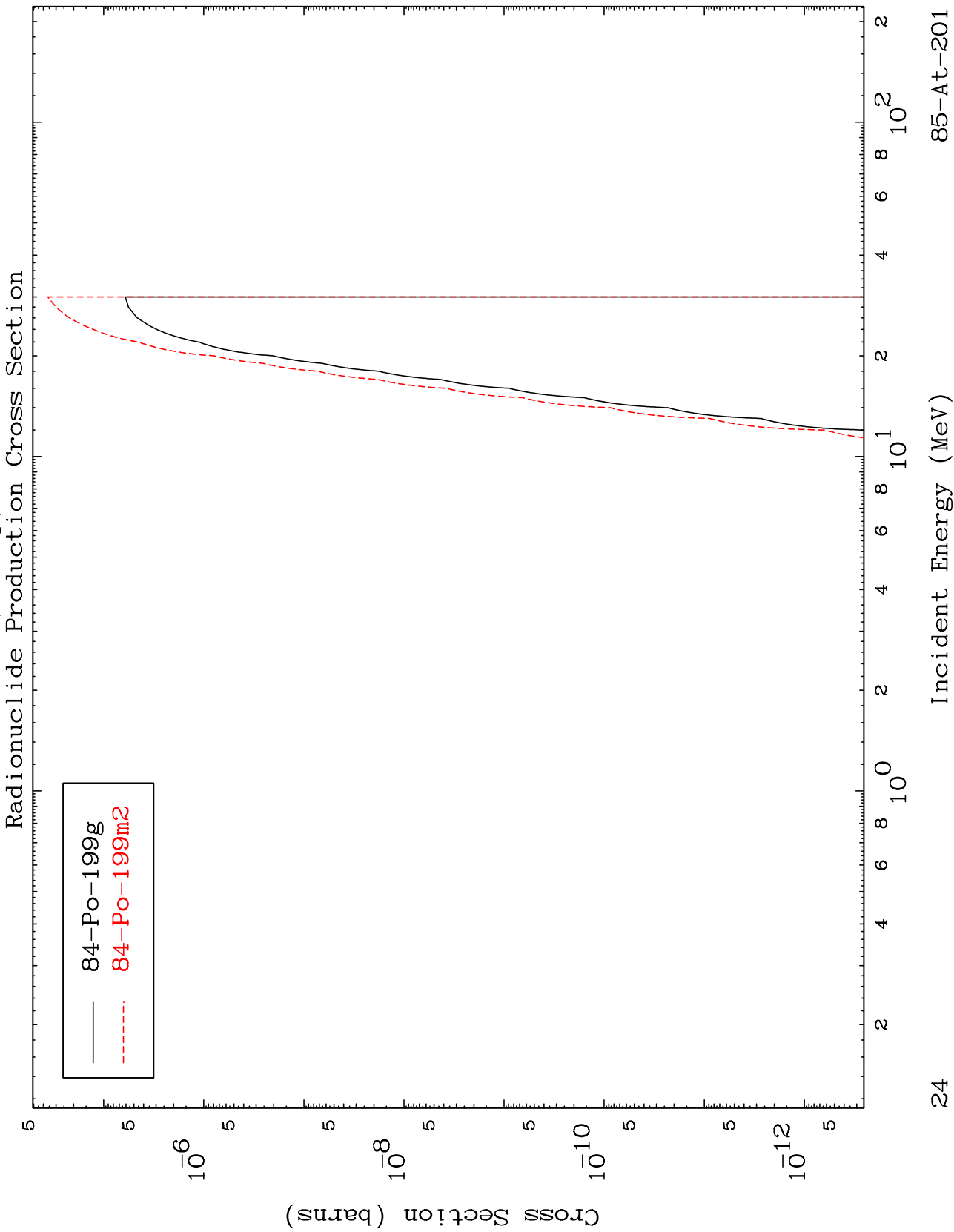
Radionuclide Production Cross Section



MAT 8519

(He-3,p) α

85-At-201



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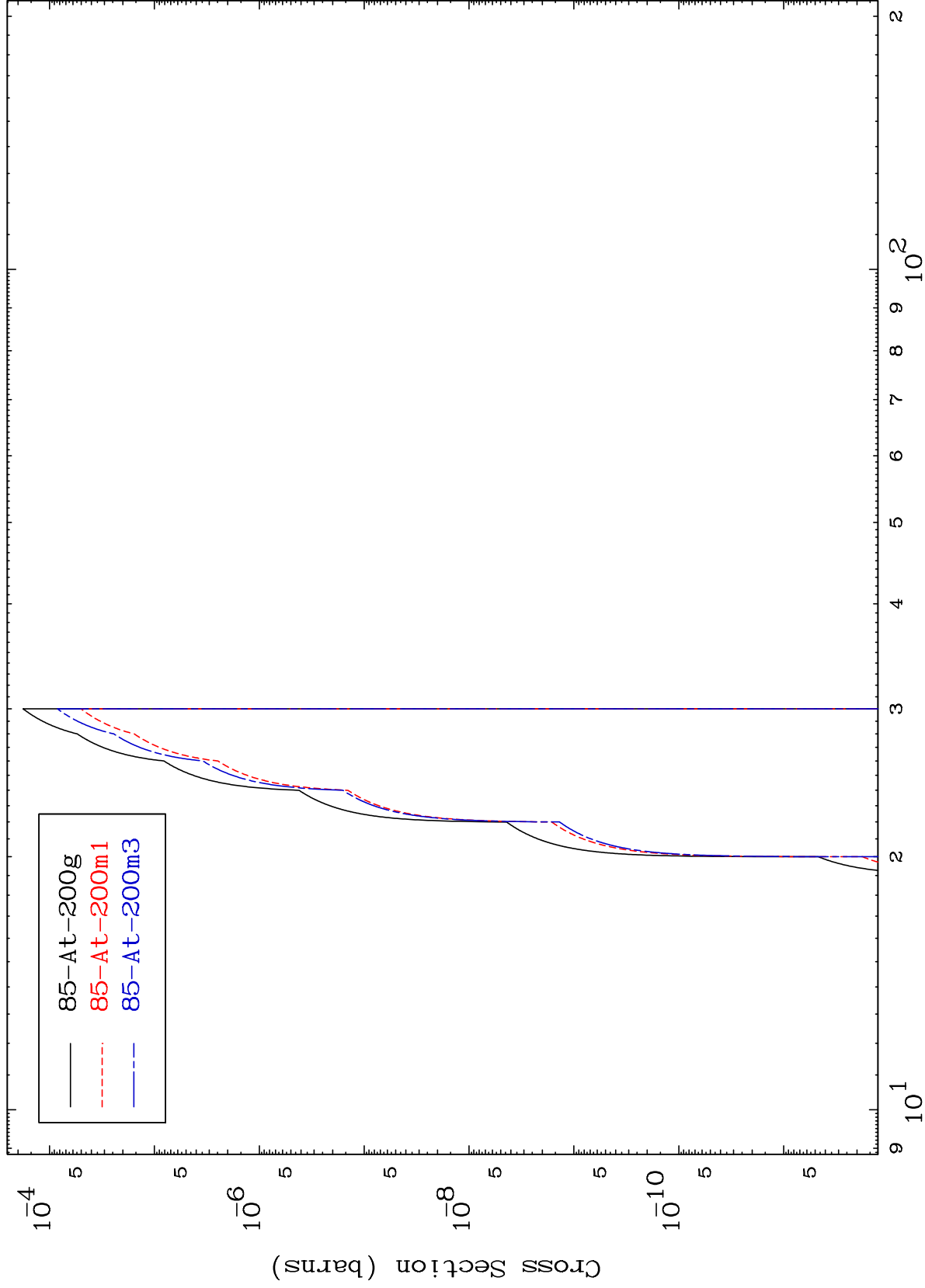
85-At-201

MAT 8519

(He-3,p) t

85-At-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

85-At-201