

Program EVALPLOT
(Version 2021-1)

by

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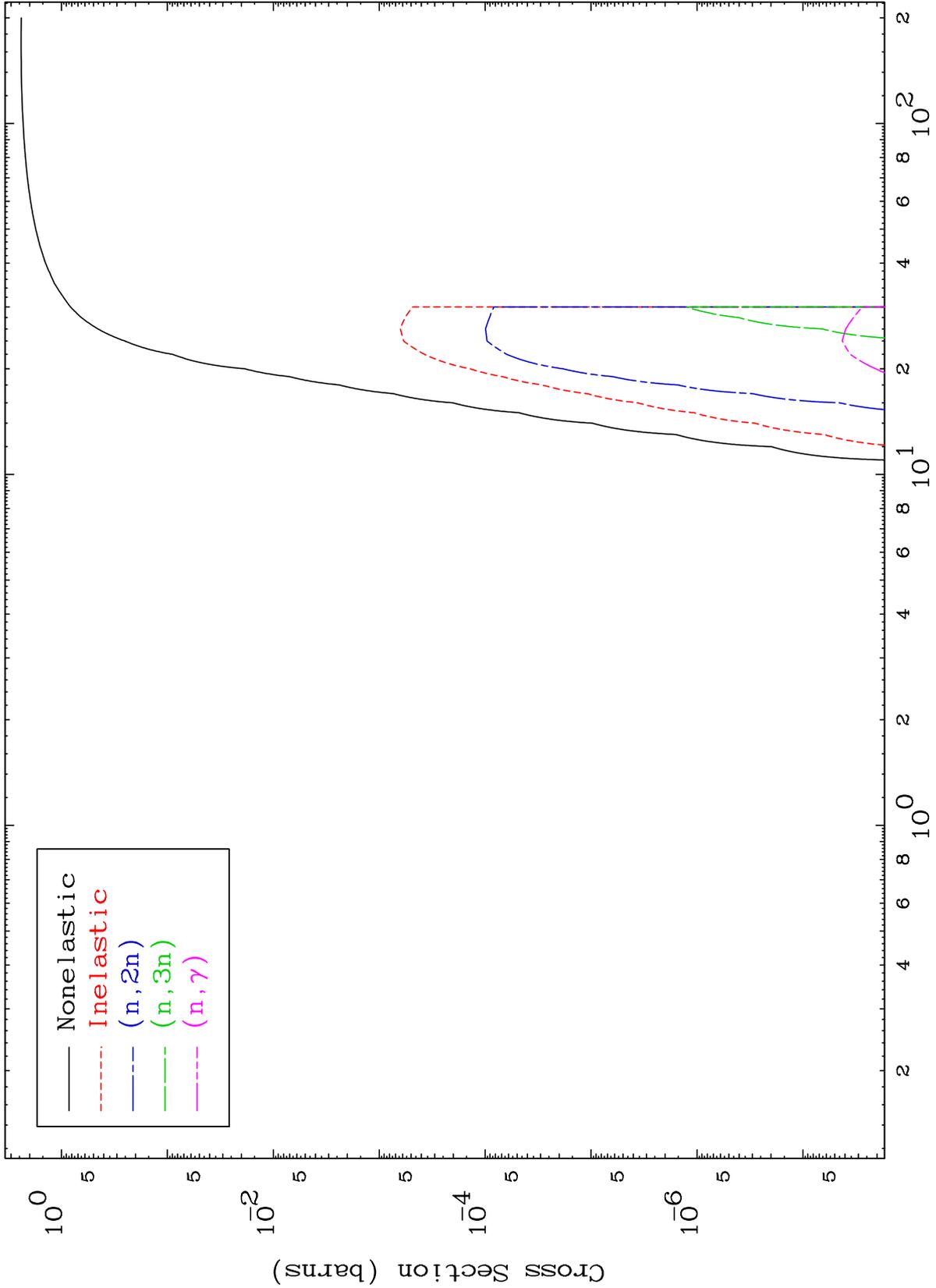
Press Mouse Button to Start

MAT 8523

He-3 Major

85-At-202m

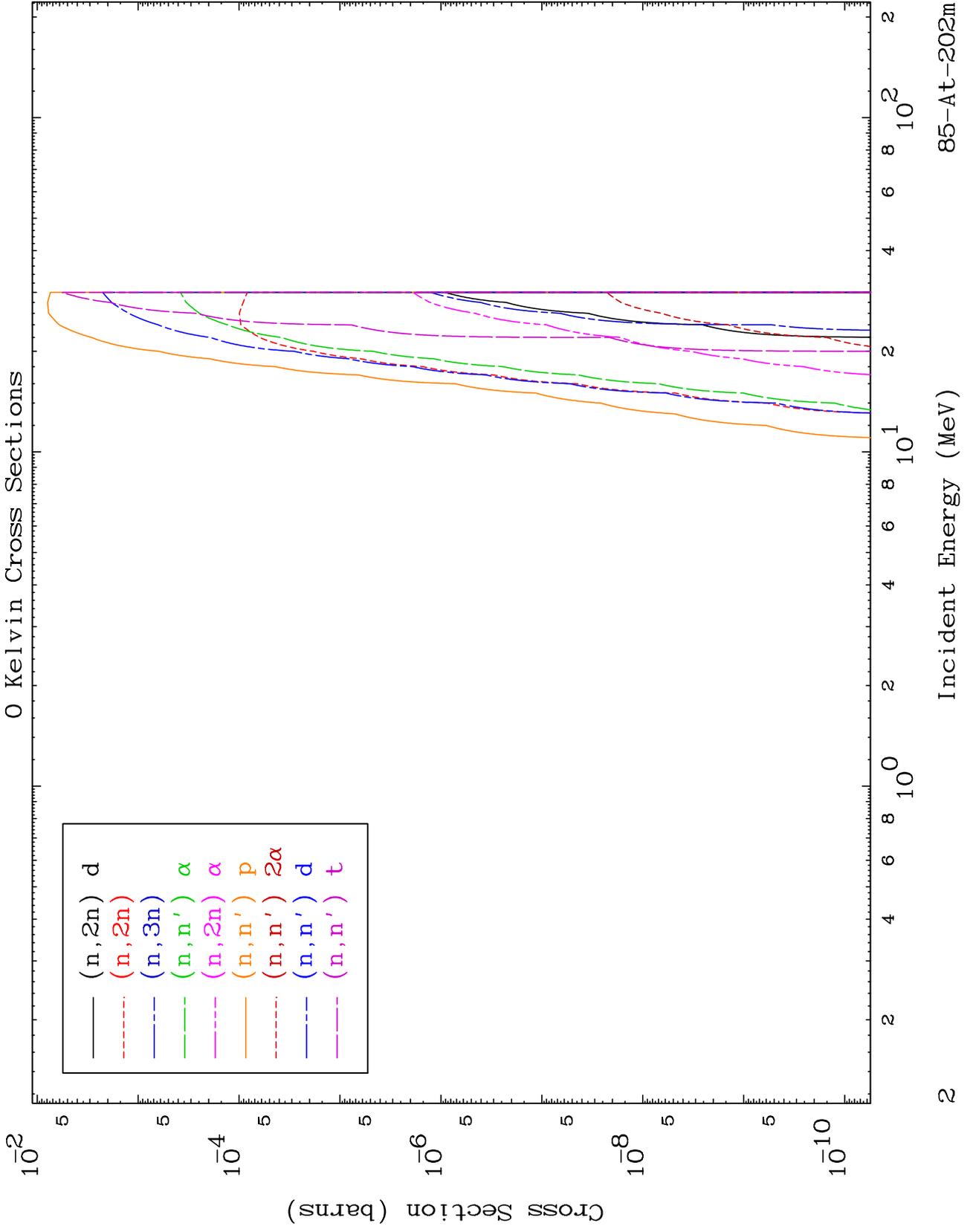
0 Kelvin Cross Sections



MAT 8523

He-3 Neutron Absorption
0 Kelvin Cross Sections

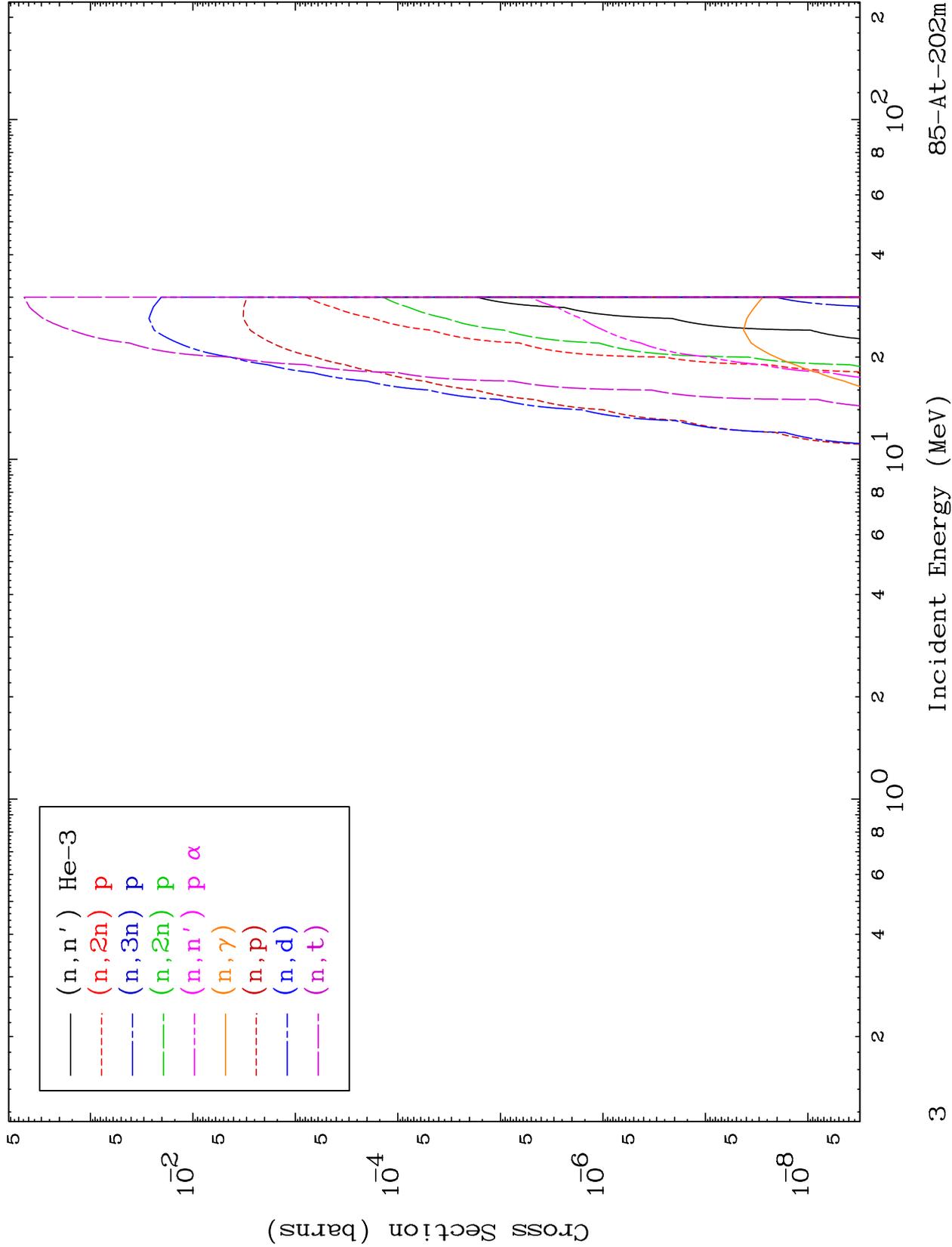
85-At-202m



MAT 8523

He-3 Neutron Absorption
0 Kelvin Cross Sections

85-At-202m



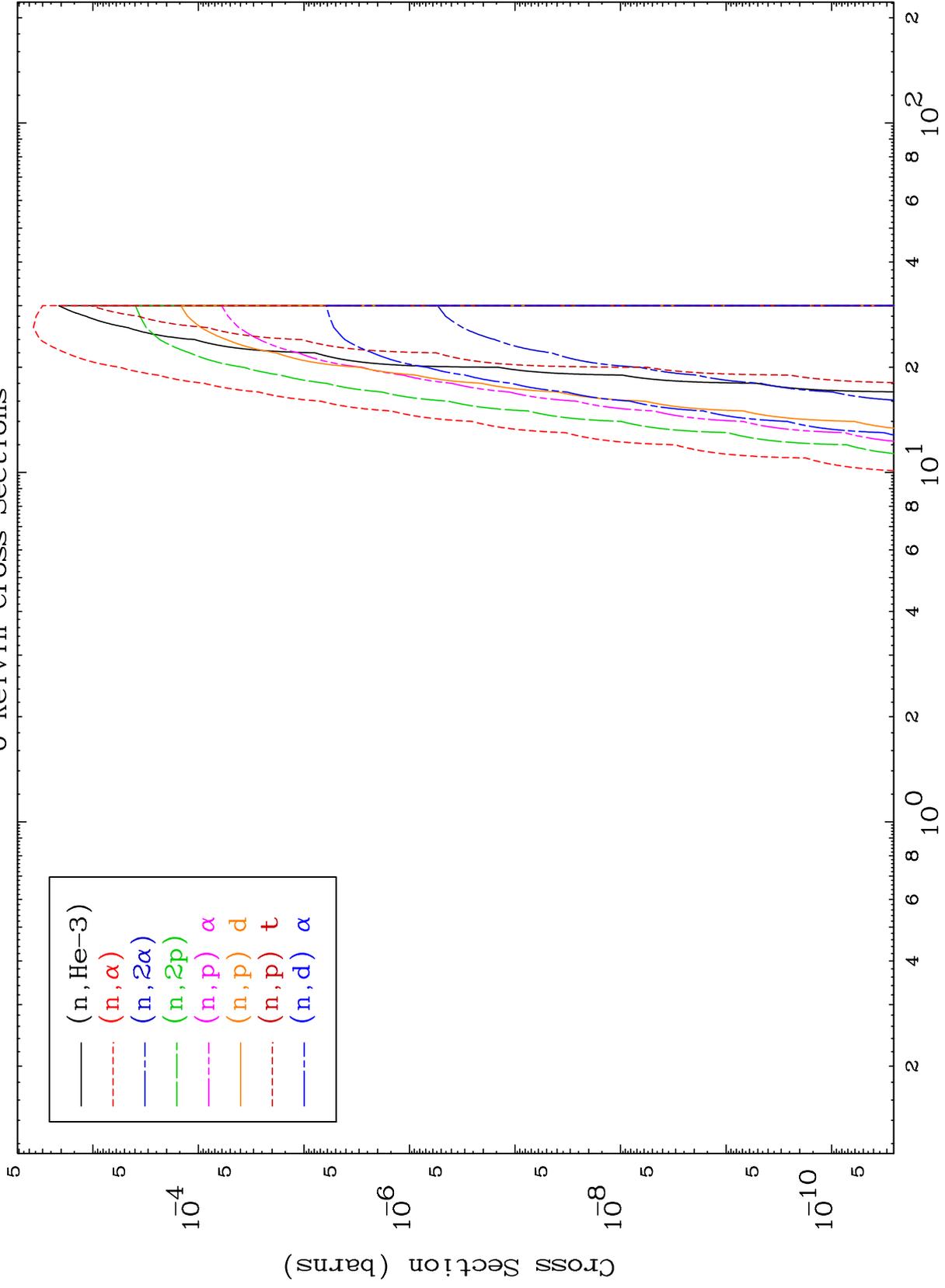
85-At-202m

Incident Energy (MeV)

MAT 8523

He-3 Neutron Absorption
0 Kelvin Cross Sections

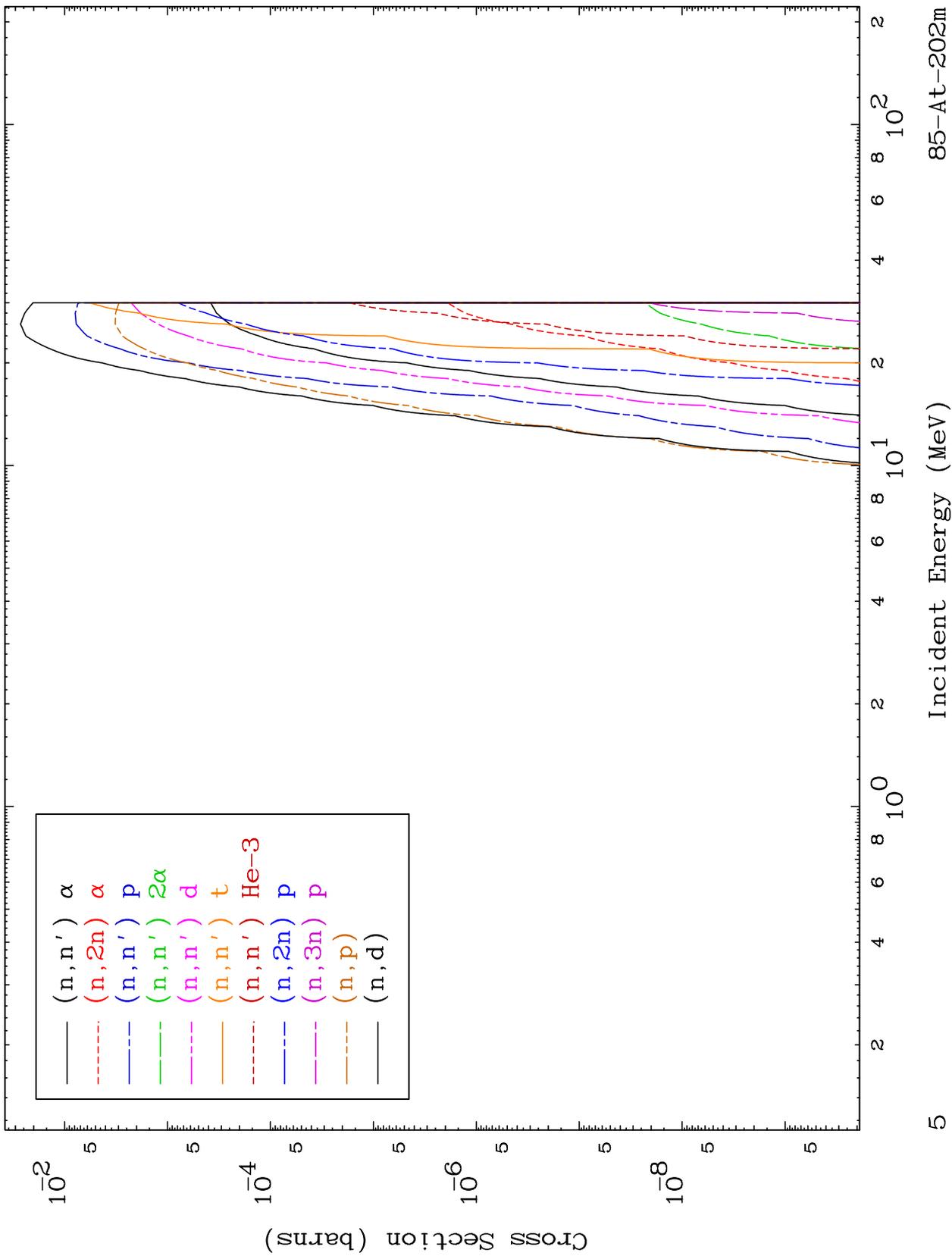
85-At-202m



MAT 8523

He-3 Charged Particle
0 Kelvin Cross Sections

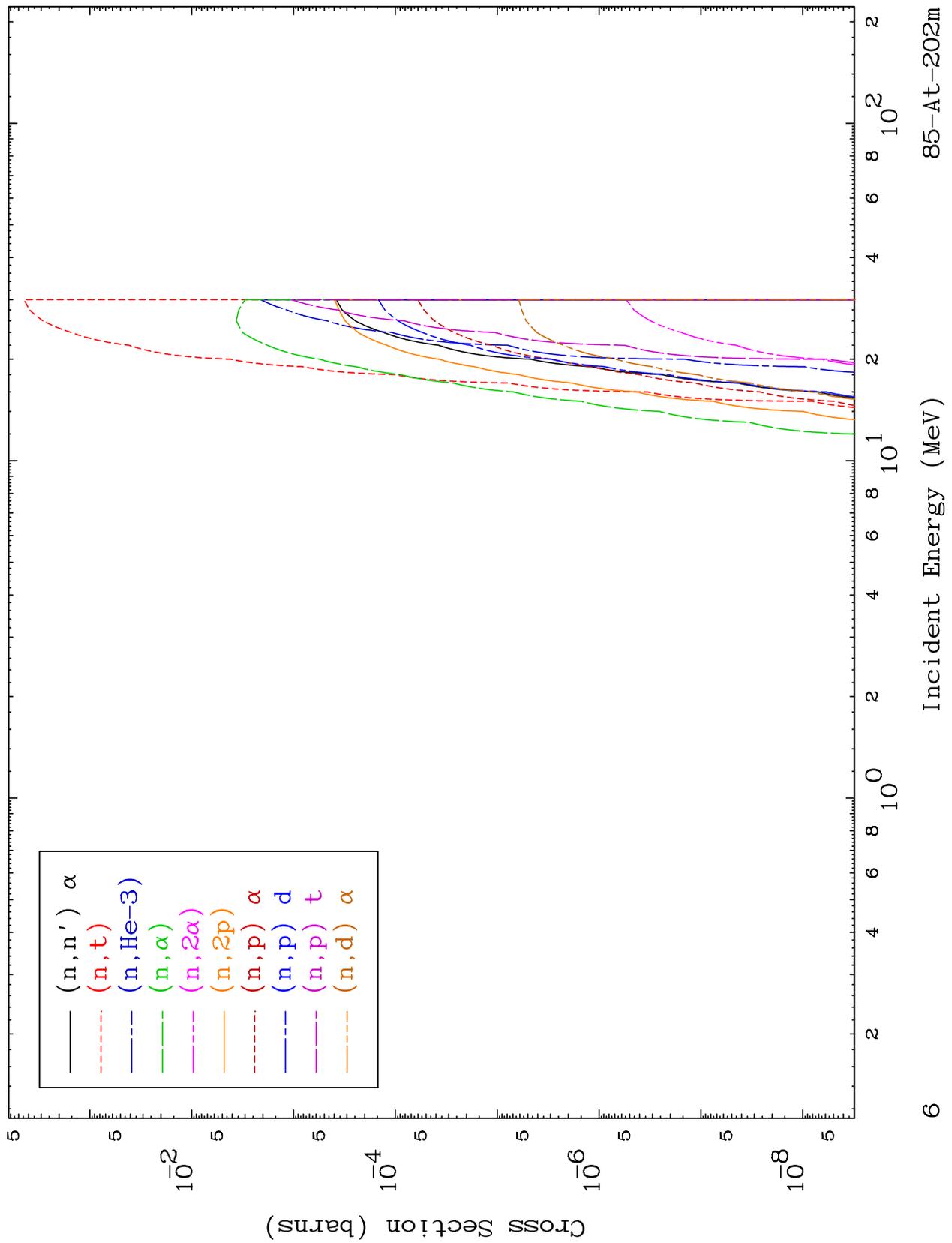
85-At-202m



MAT 8523

He-3 Charged Particle
0 Kelvin Cross Sections

85-At-202m

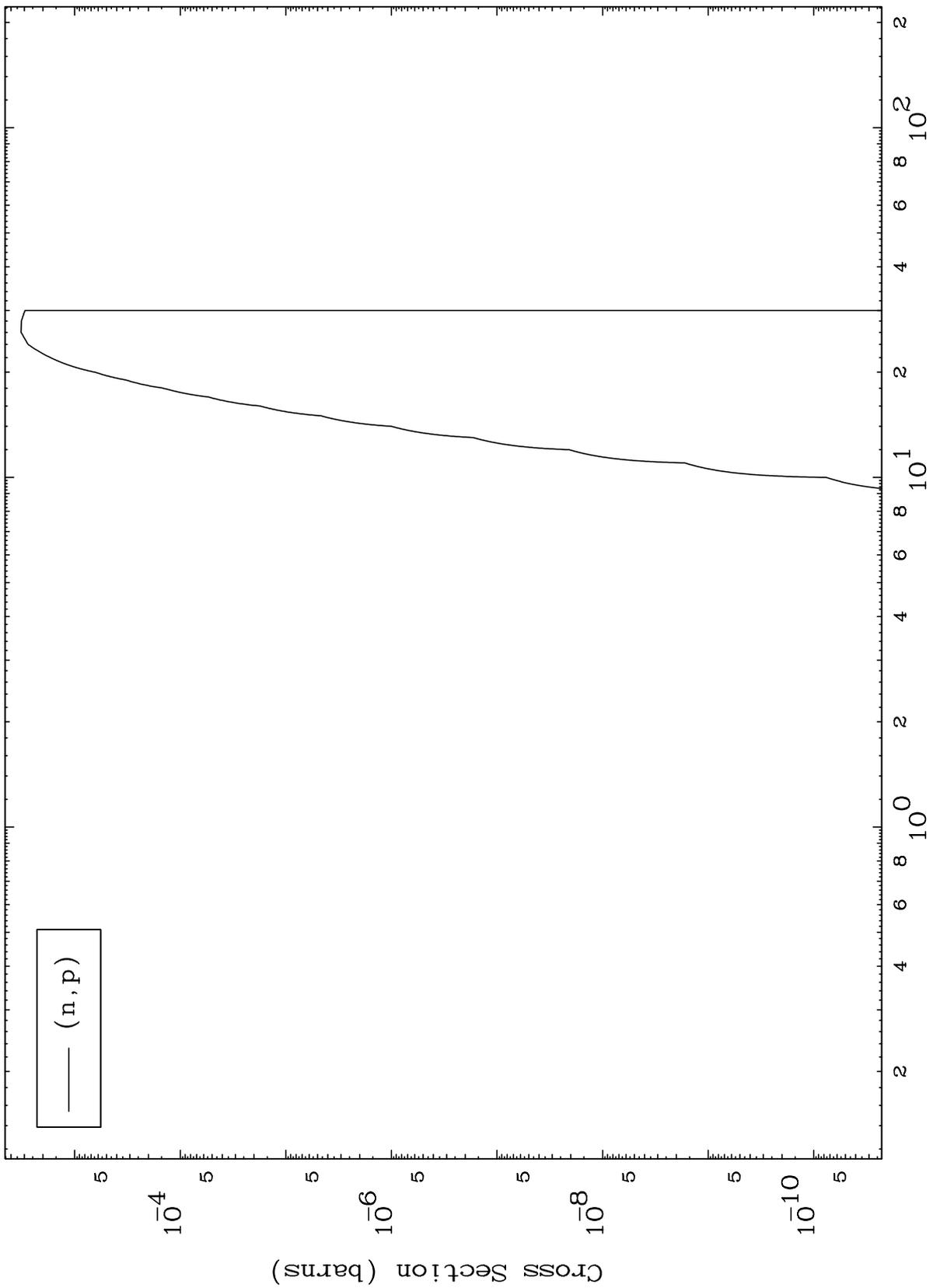


MAT 8523

(He-3,p) Levels

85-At-202m

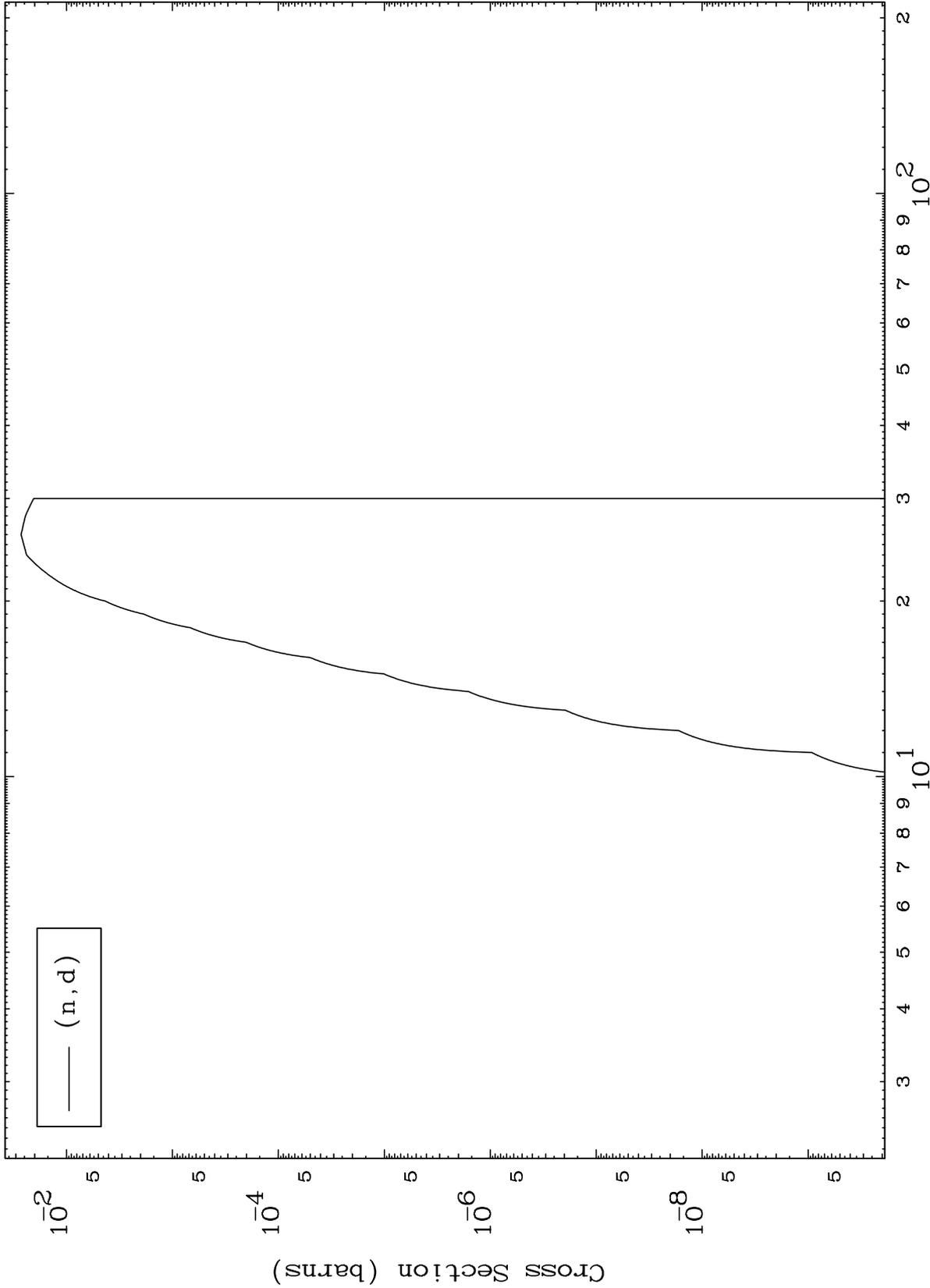
0 Kelvin Cross Sections



MAT 8523

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

85-At-202m

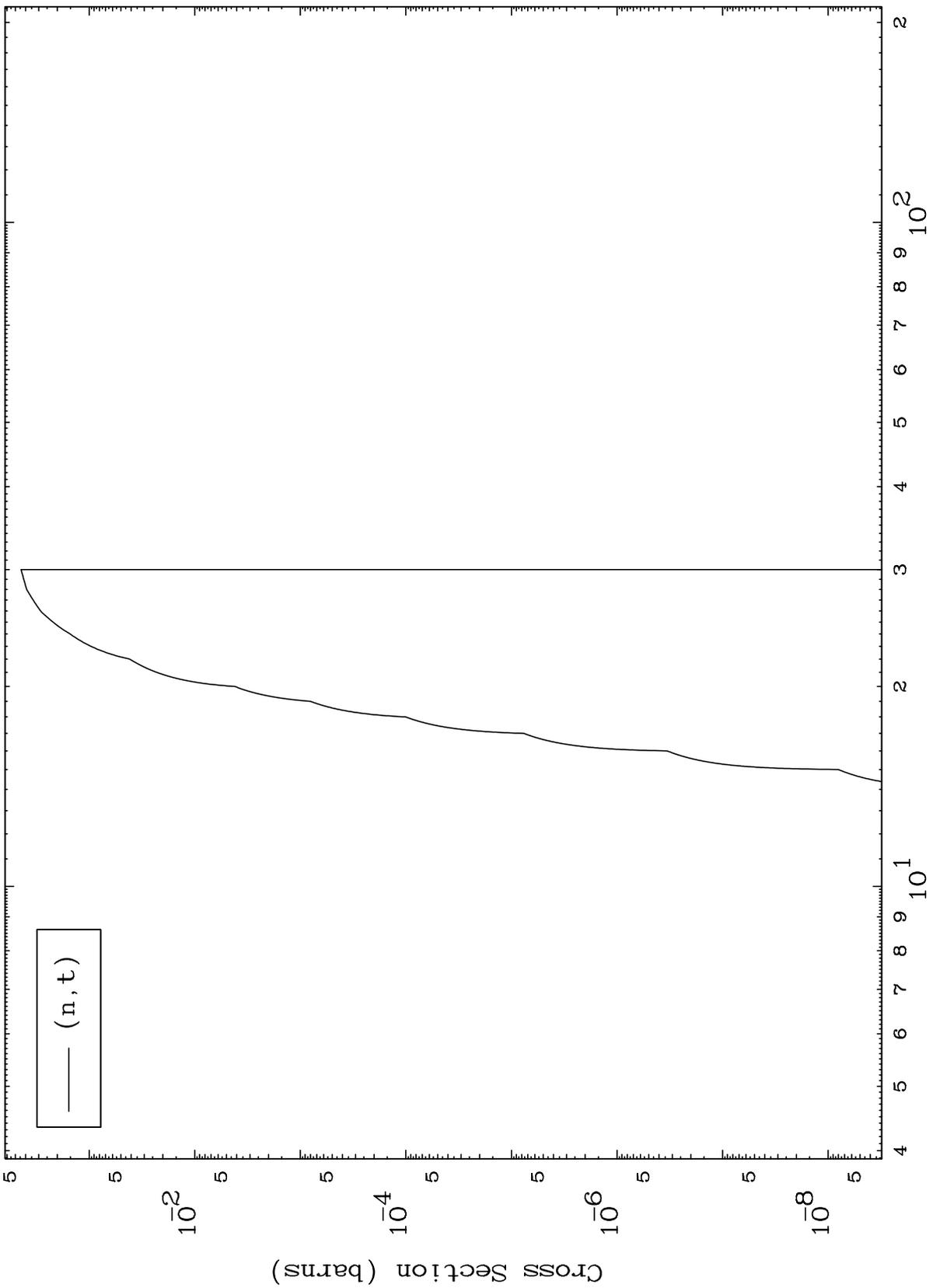


MAT 8523

(He-3,t) Levels

85-At-202m

0 Kelvin Cross Sections



9

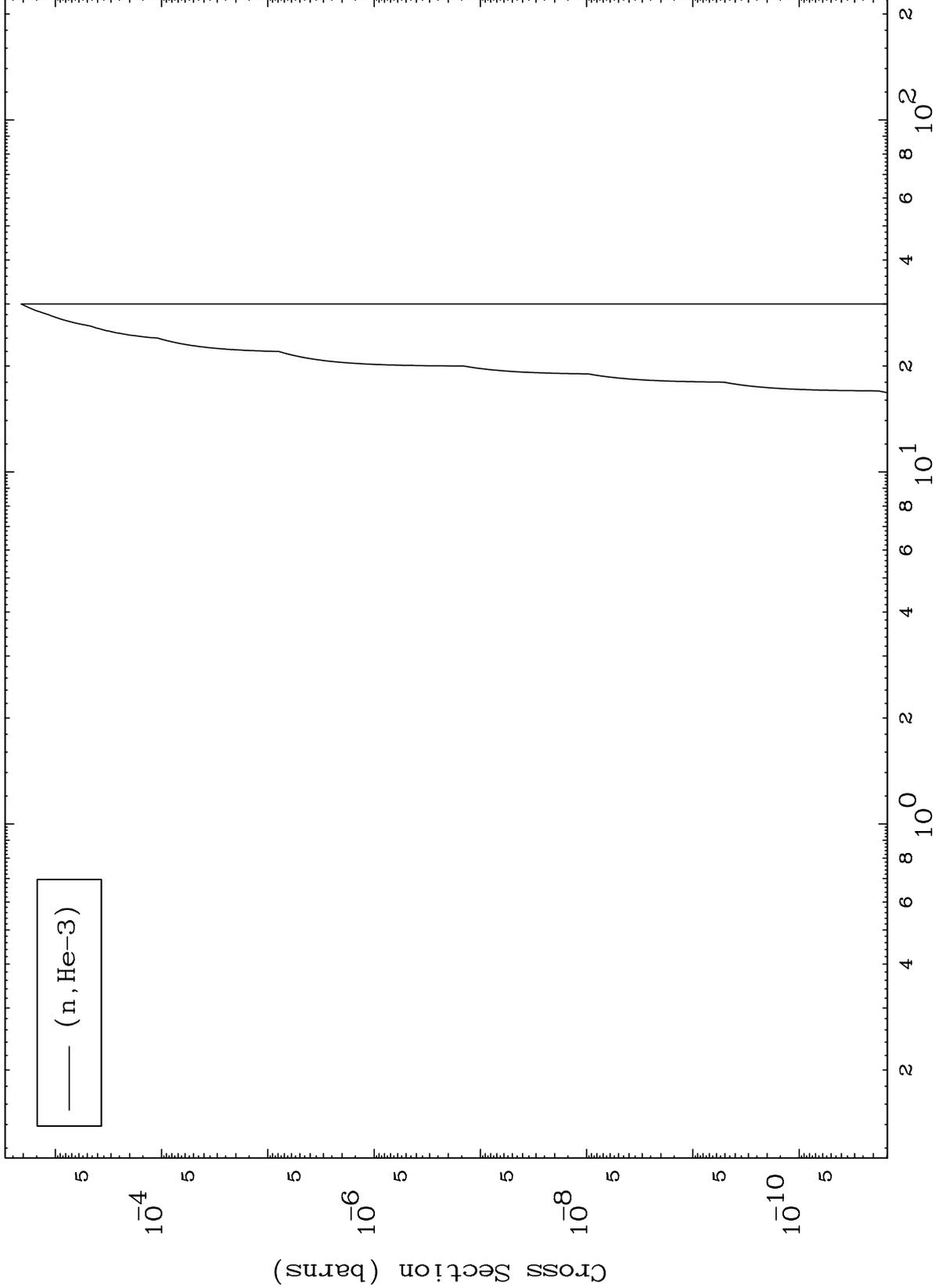
Incident Energy (MeV)

85-At-202m

MAT 8523

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

85-At-202m



10

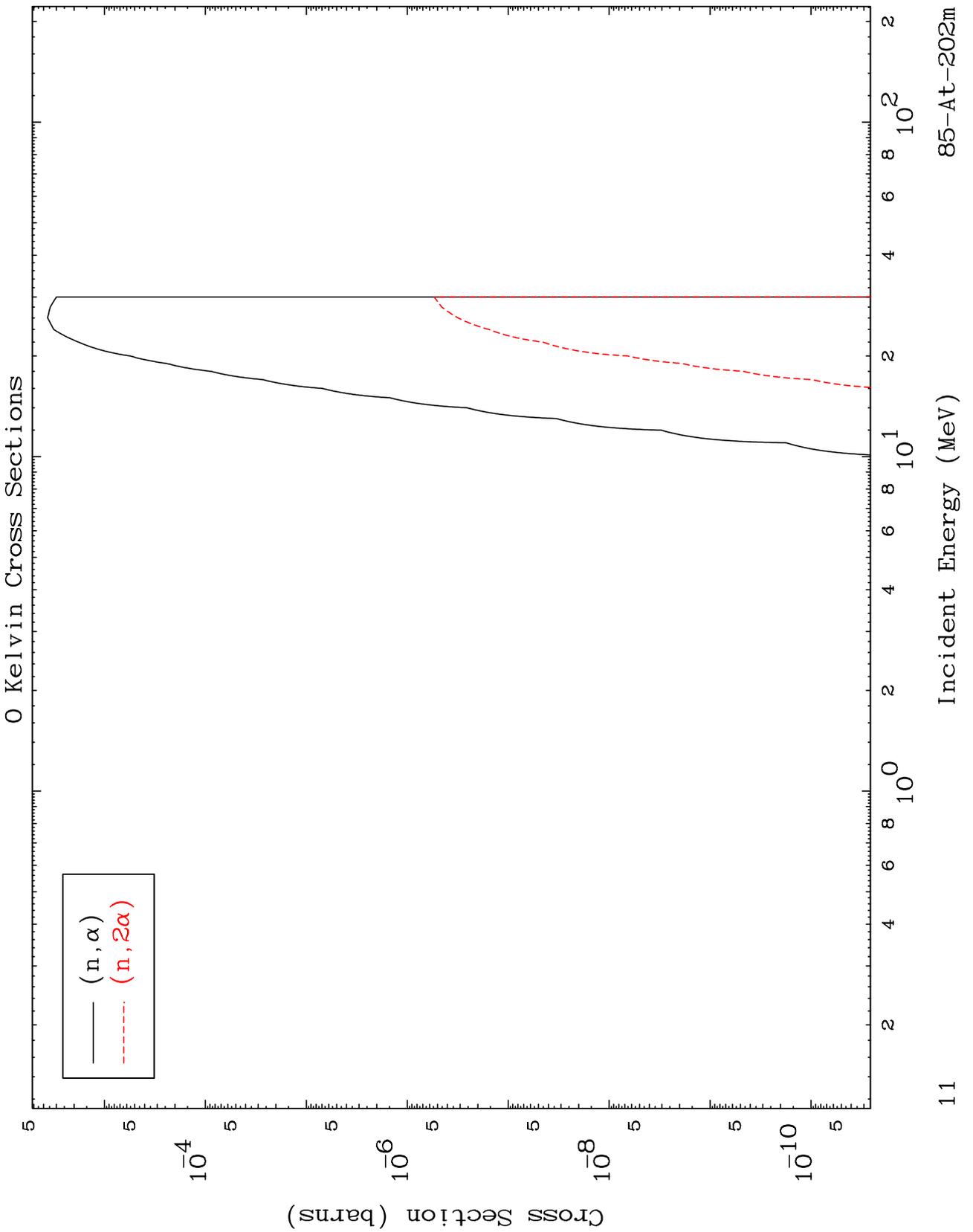
Incident Energy (MeV)

85-At-202m

MAT 8523

(He-3, α) Levels

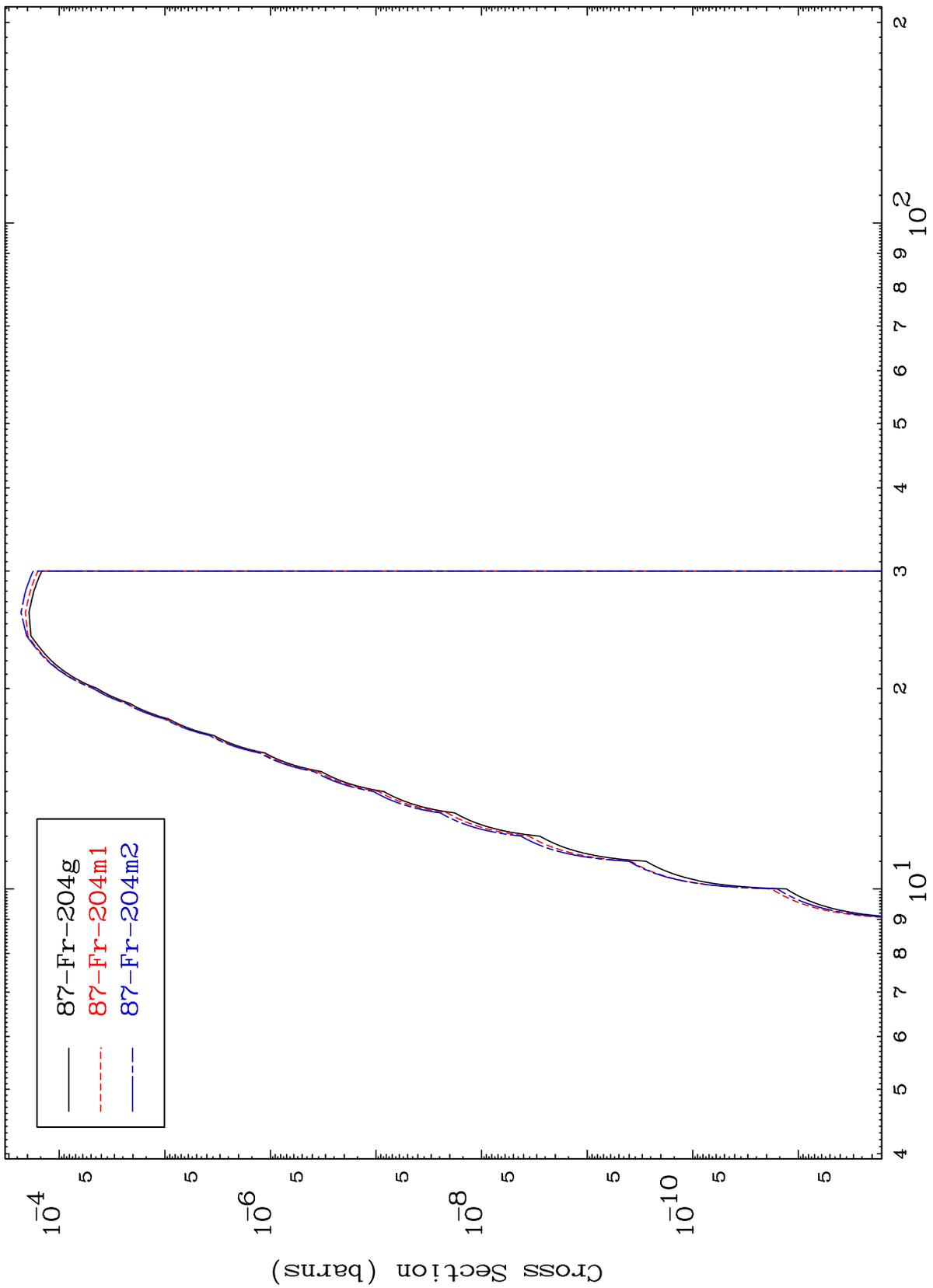
85-At-202m



MAT 8523

85-At-202m

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

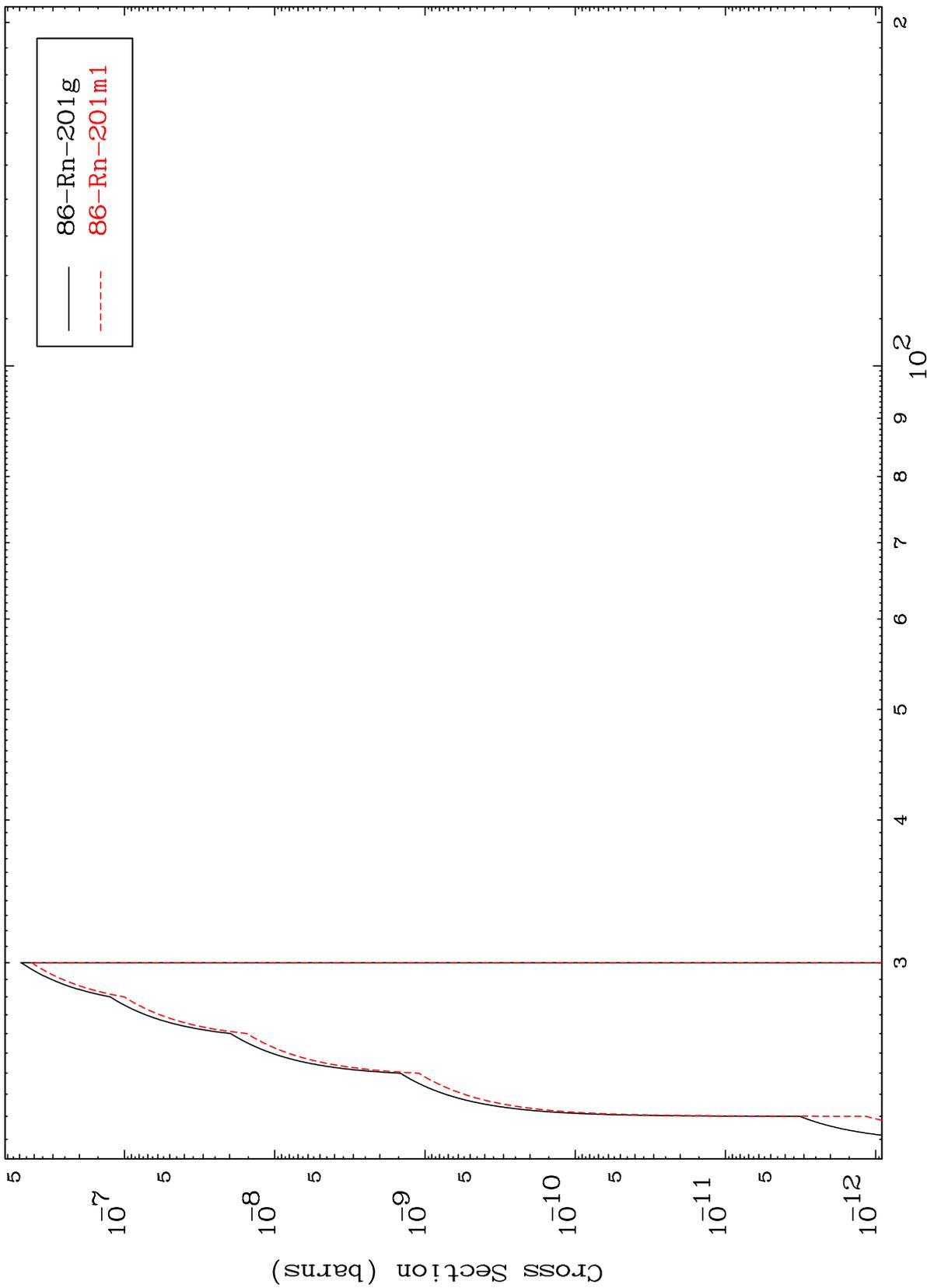
85-At-202m

MAT 8523

(n,2n) d

85-At-202m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

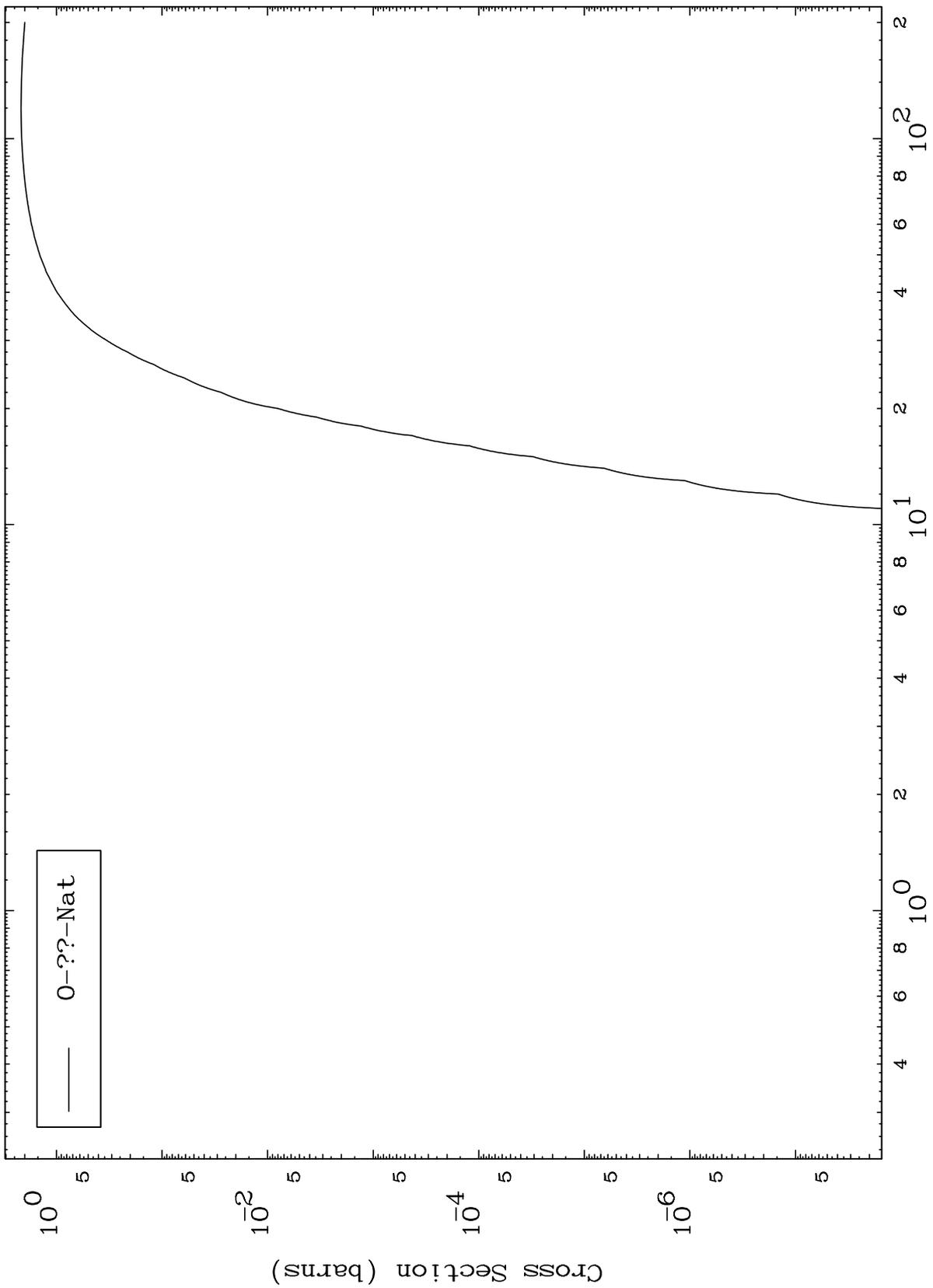
85-At-202m

MAT 8523

Fission

85-At-202m

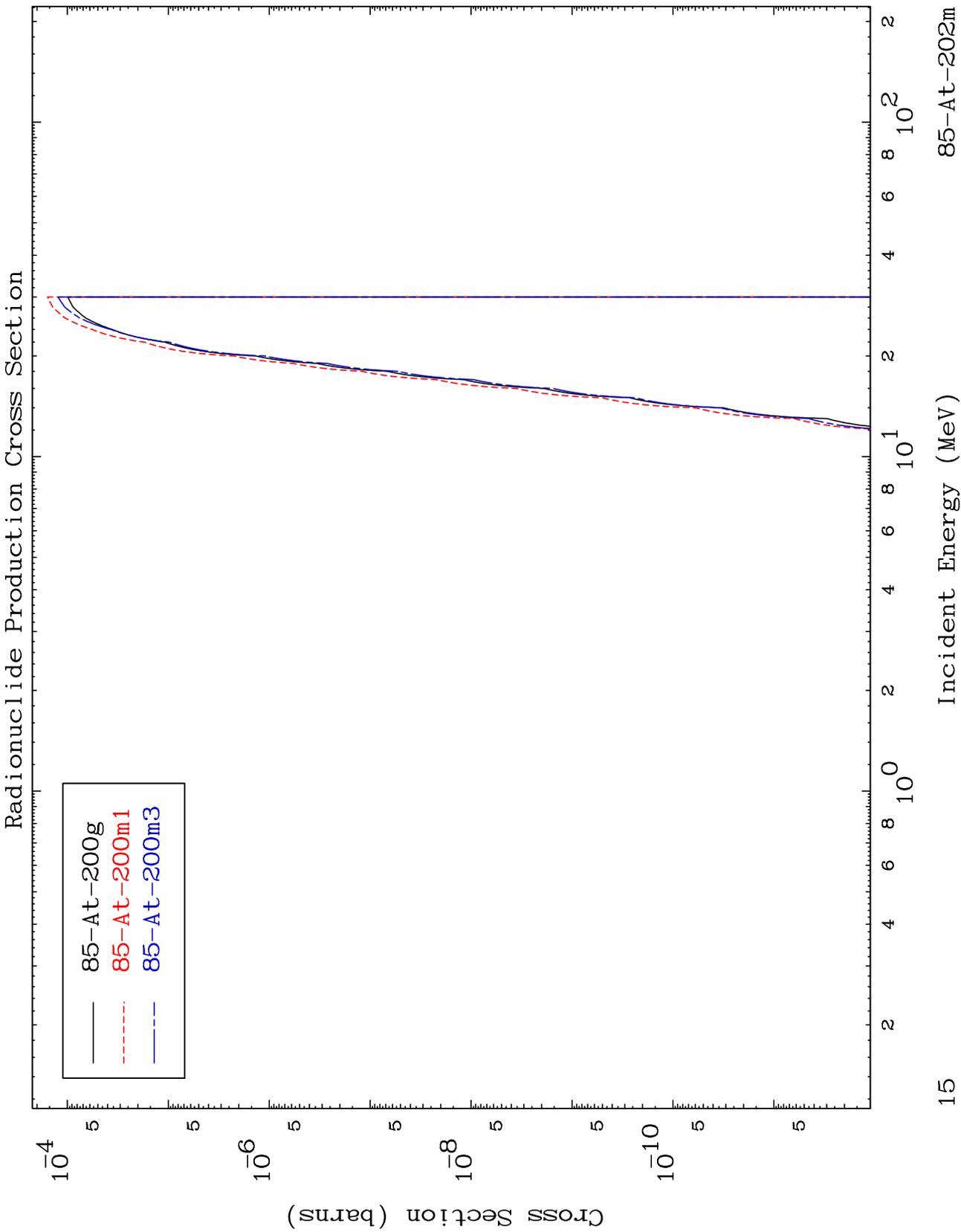
Radionuclide Production Cross Section

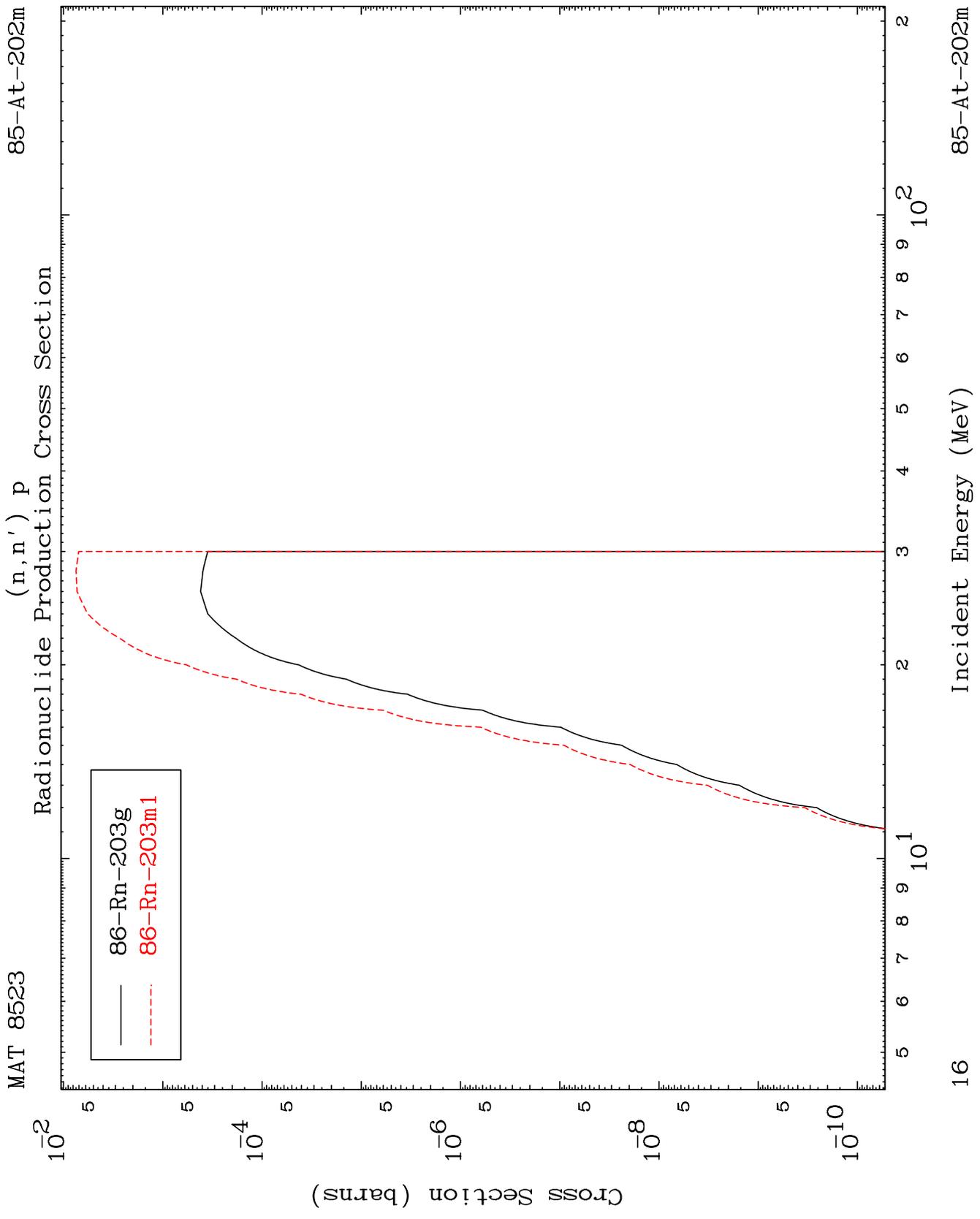


MAT 8523

(n,n') α

85-At-202m



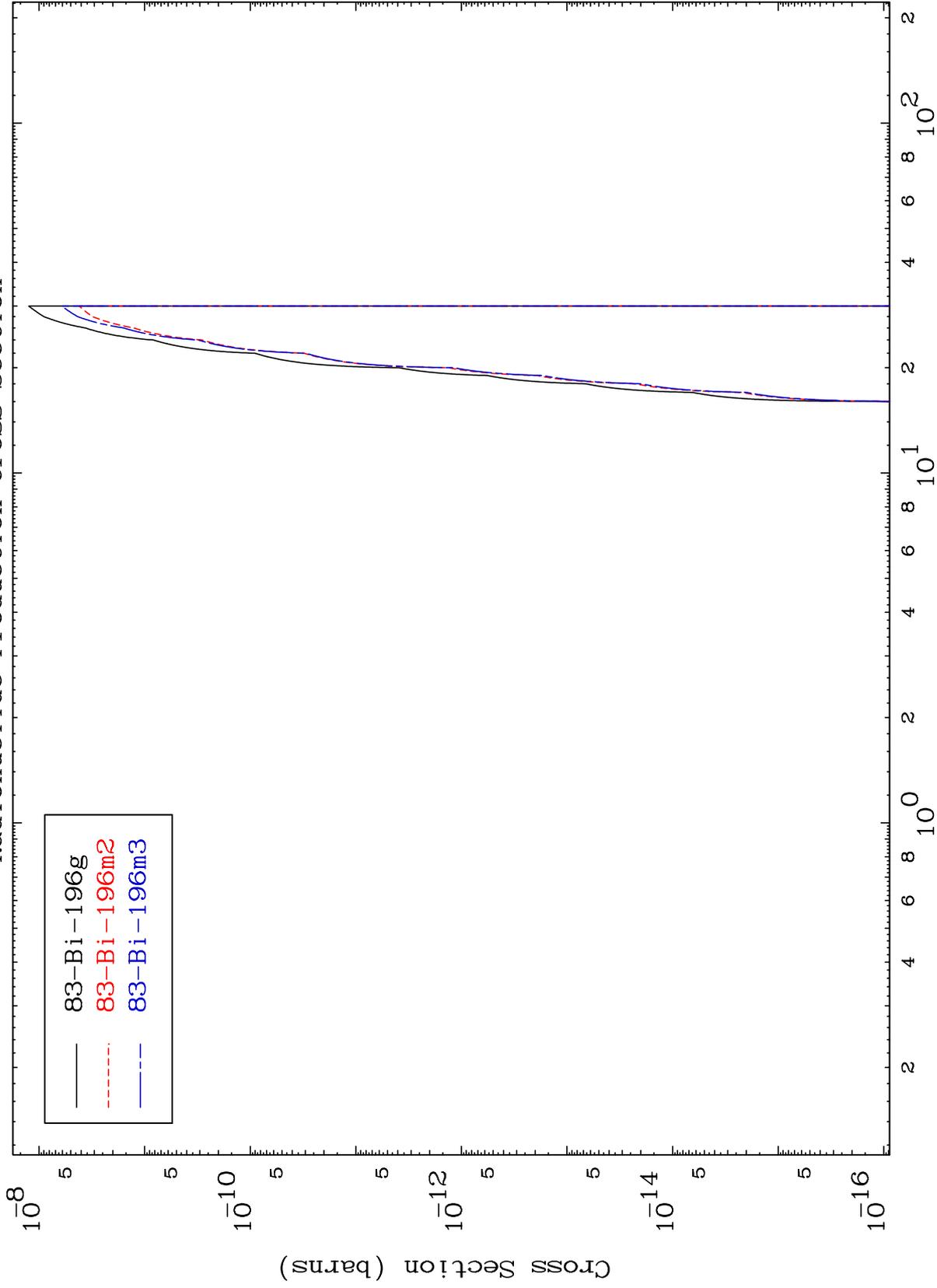


MAT 8523

(n,n') 2 α

85-At-202m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

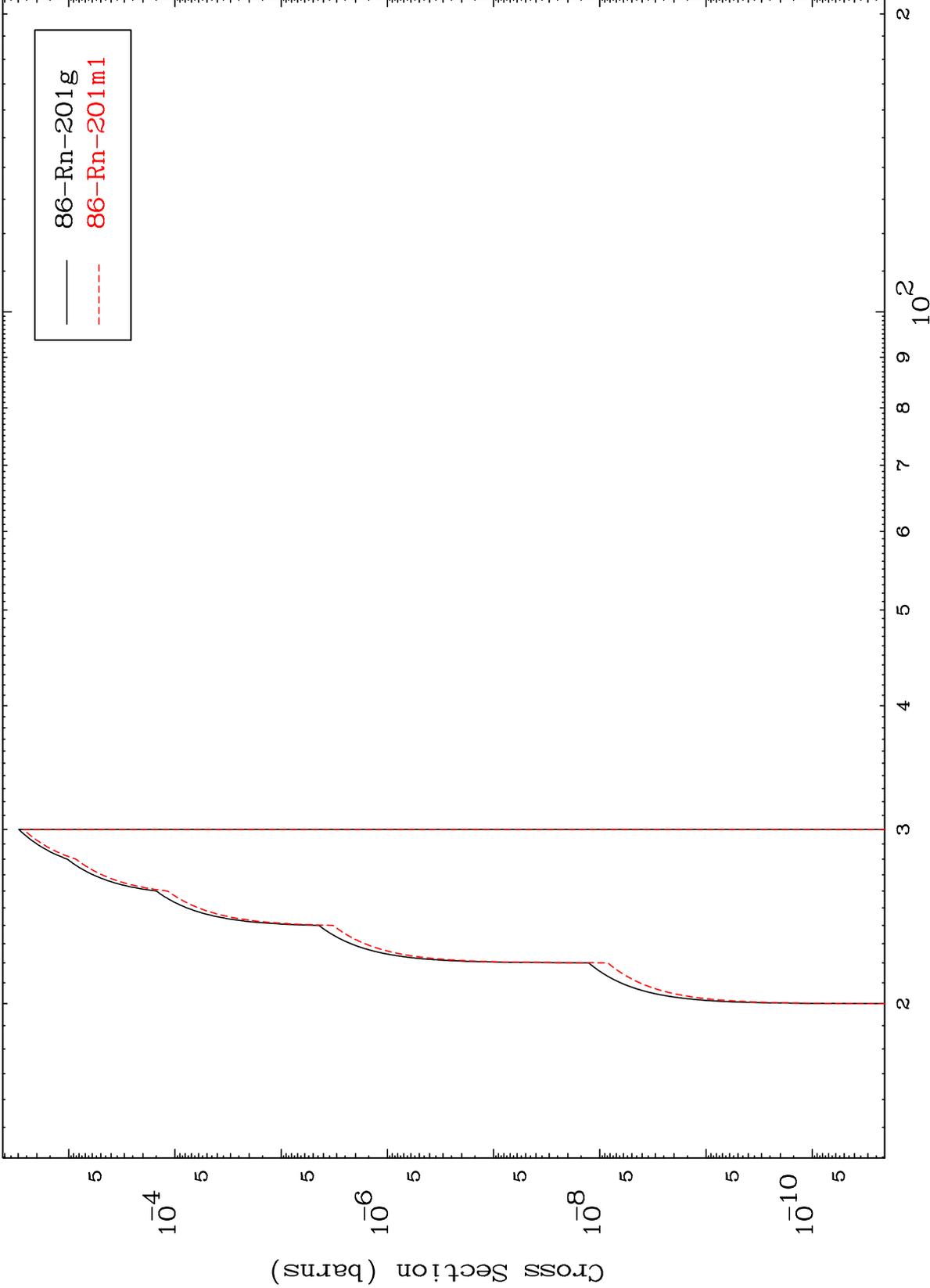
85-At-202m

MAT 8523

(n,n') t

85-At-202m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

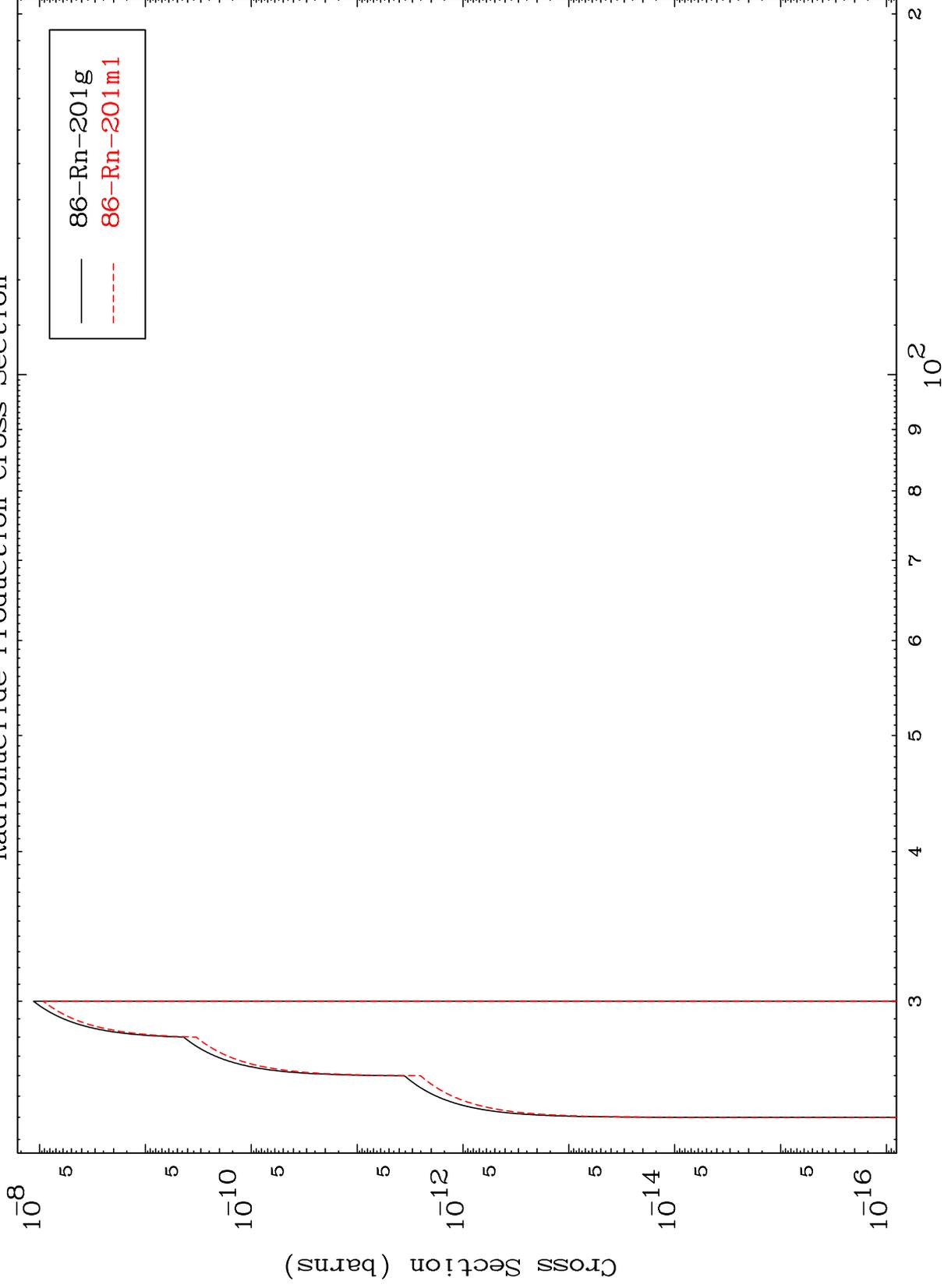
85-At-202m

MAT 8523

(n,3n) p

85-At-202m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

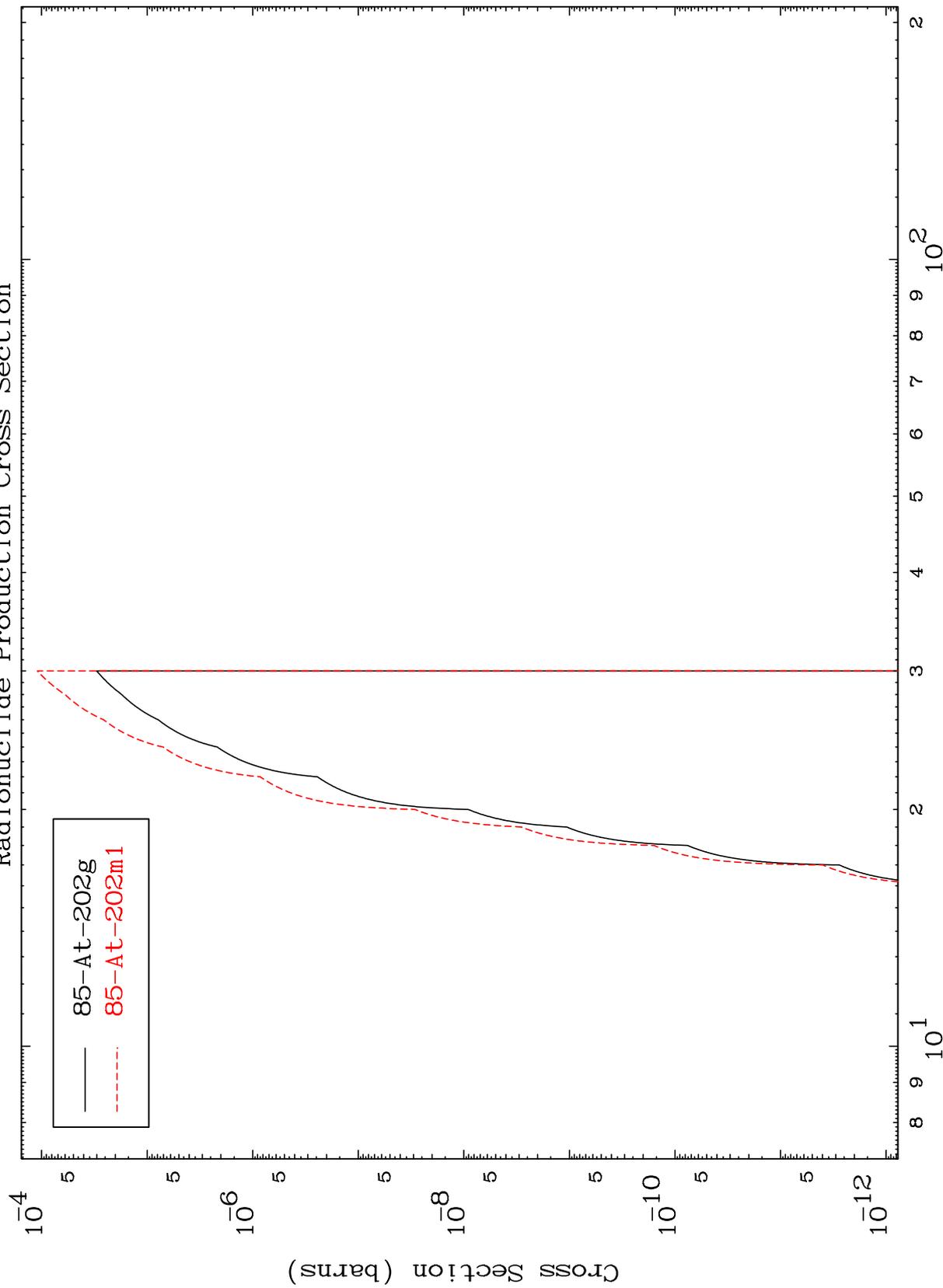
85-At-202m

MAT 8523

(n,2n) p

85-At-202m

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

Incident Energy (MeV)

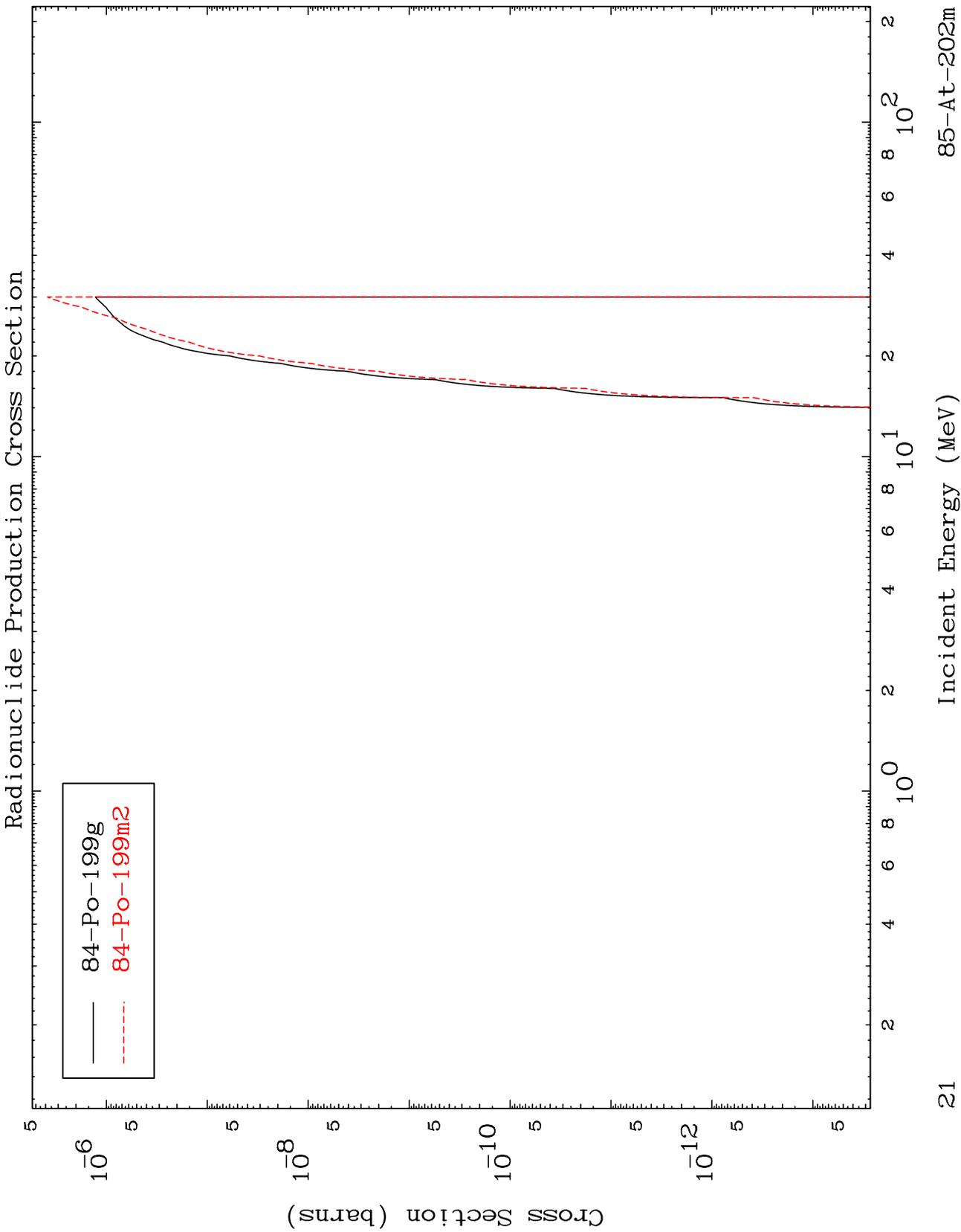
85-At-202m

20

MAT 8523

(n,n') p α

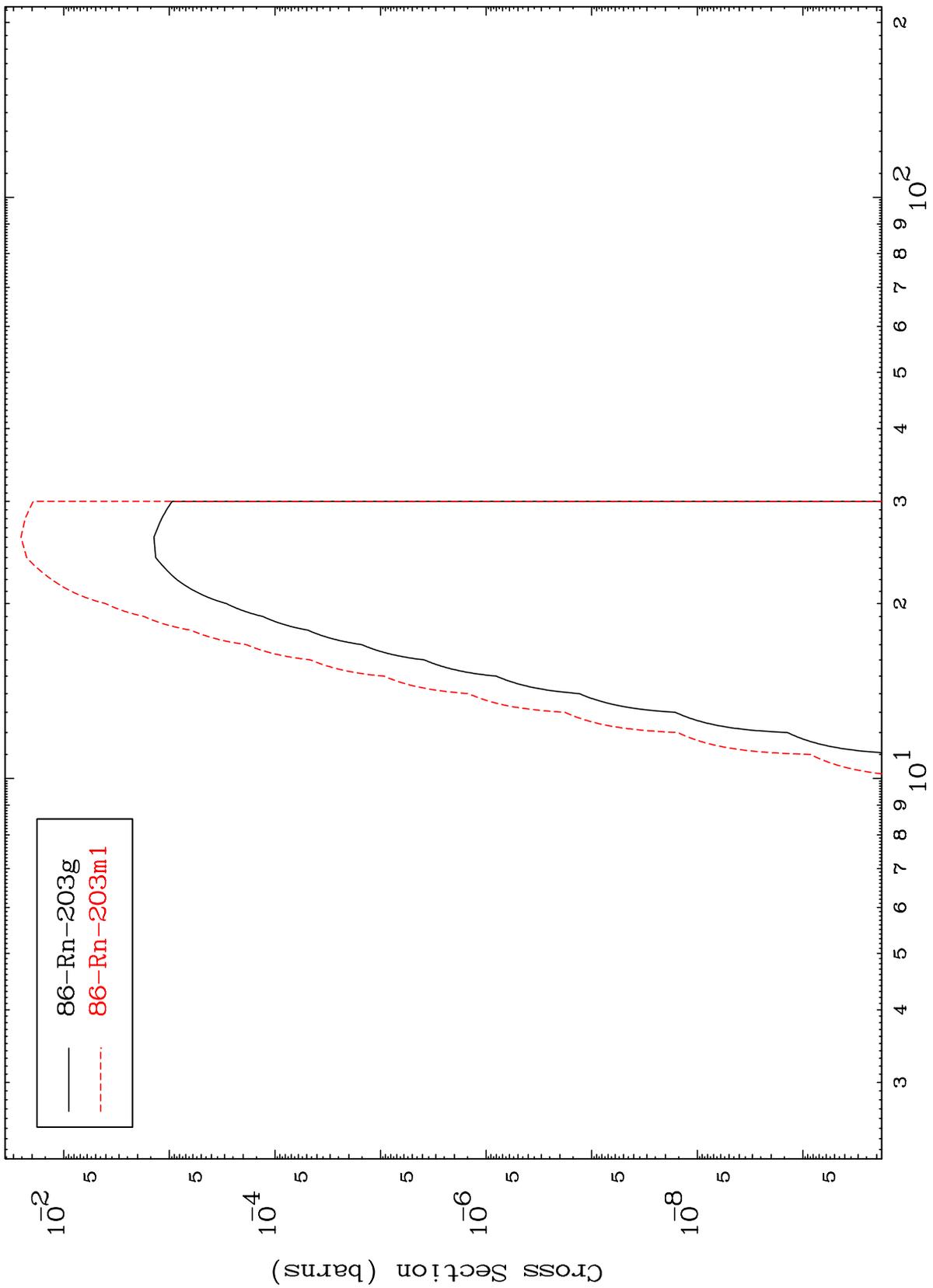
85-At-202m



MAT 8523

85-At-202m

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-202m

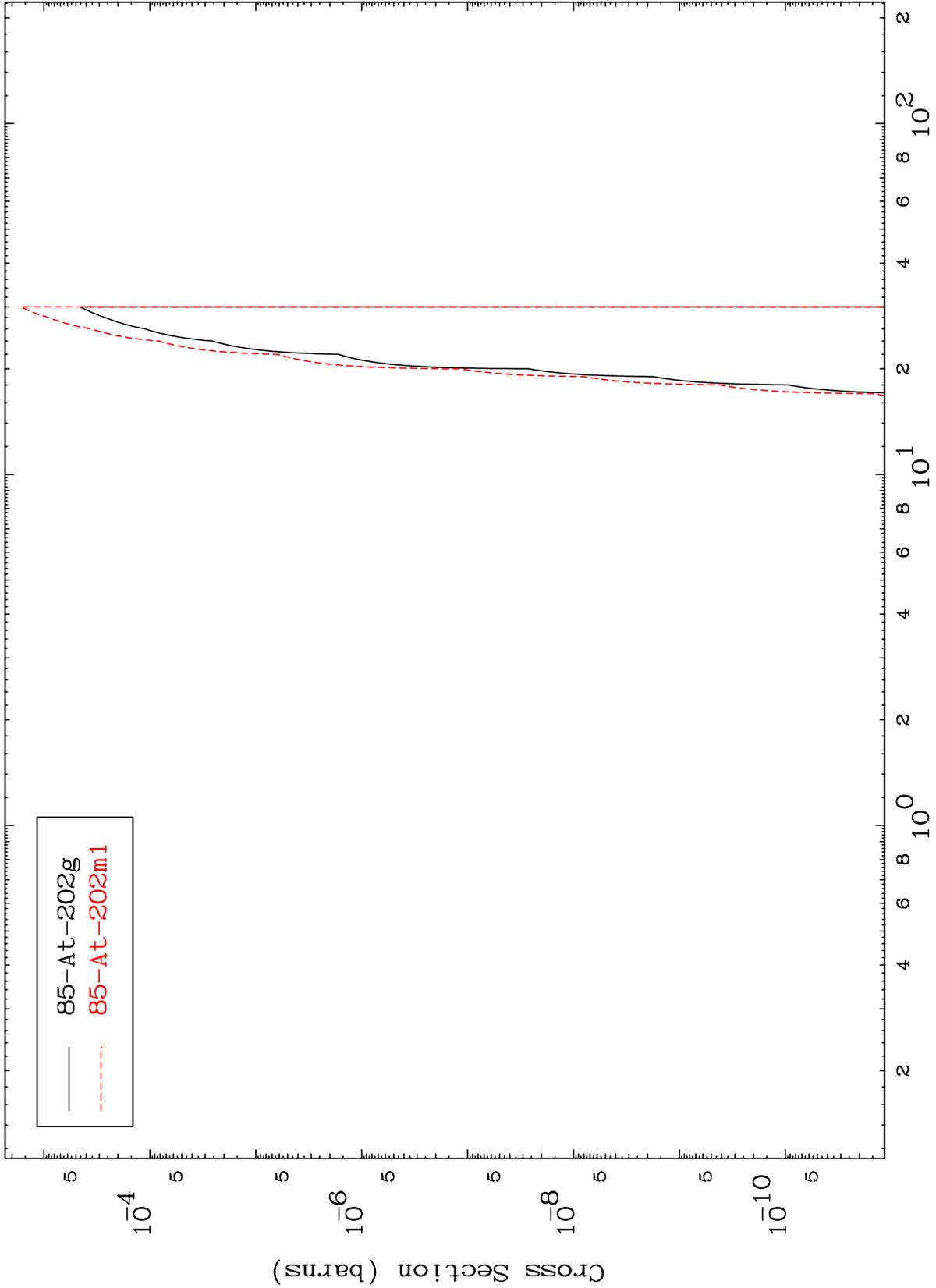
22

MAT 8523

(n,He-3)

85-At-202m

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

Incident Energy (MeV)

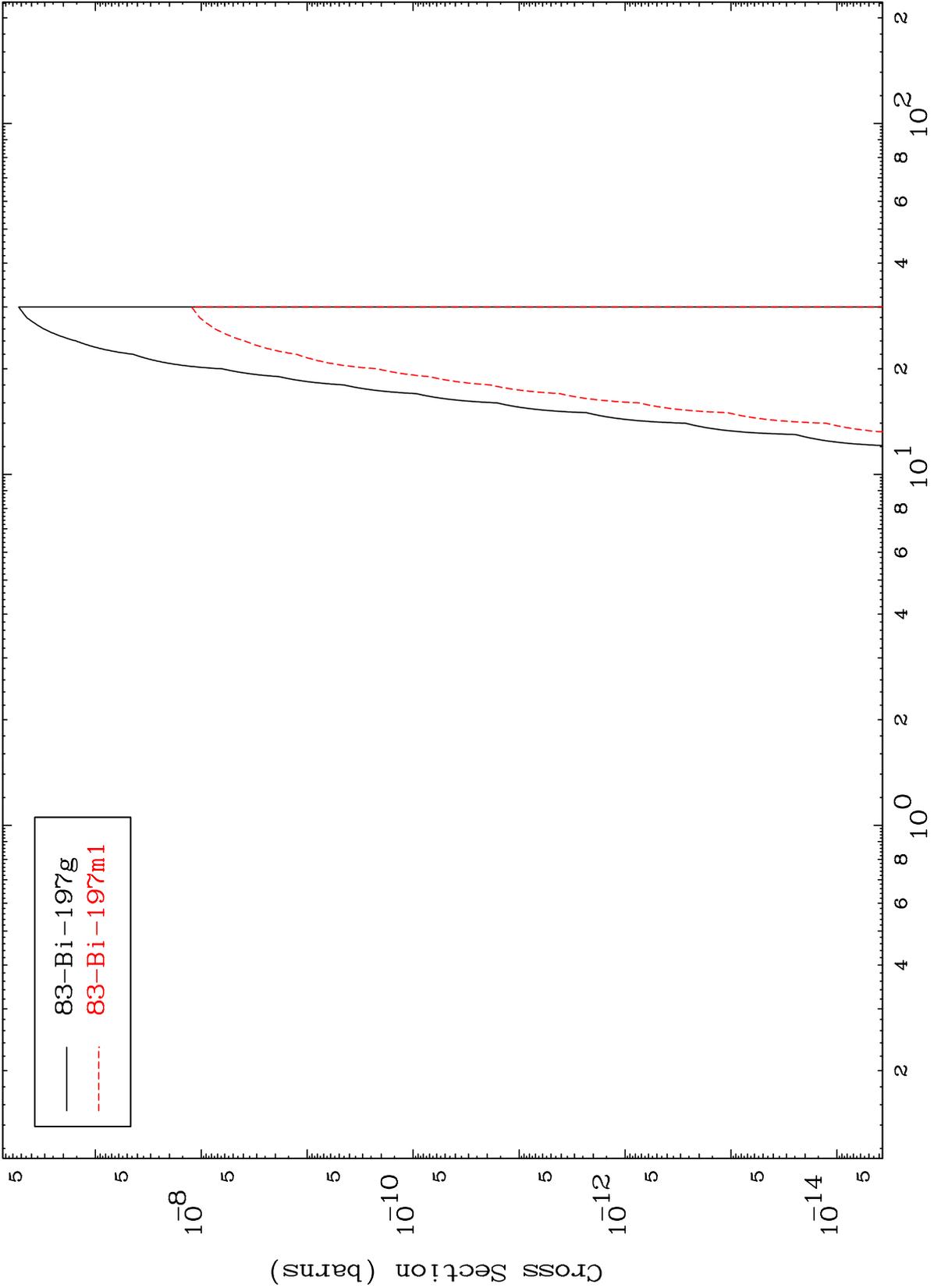
85-At-202m

MAT 8523

(n,2α)

85-At-202m

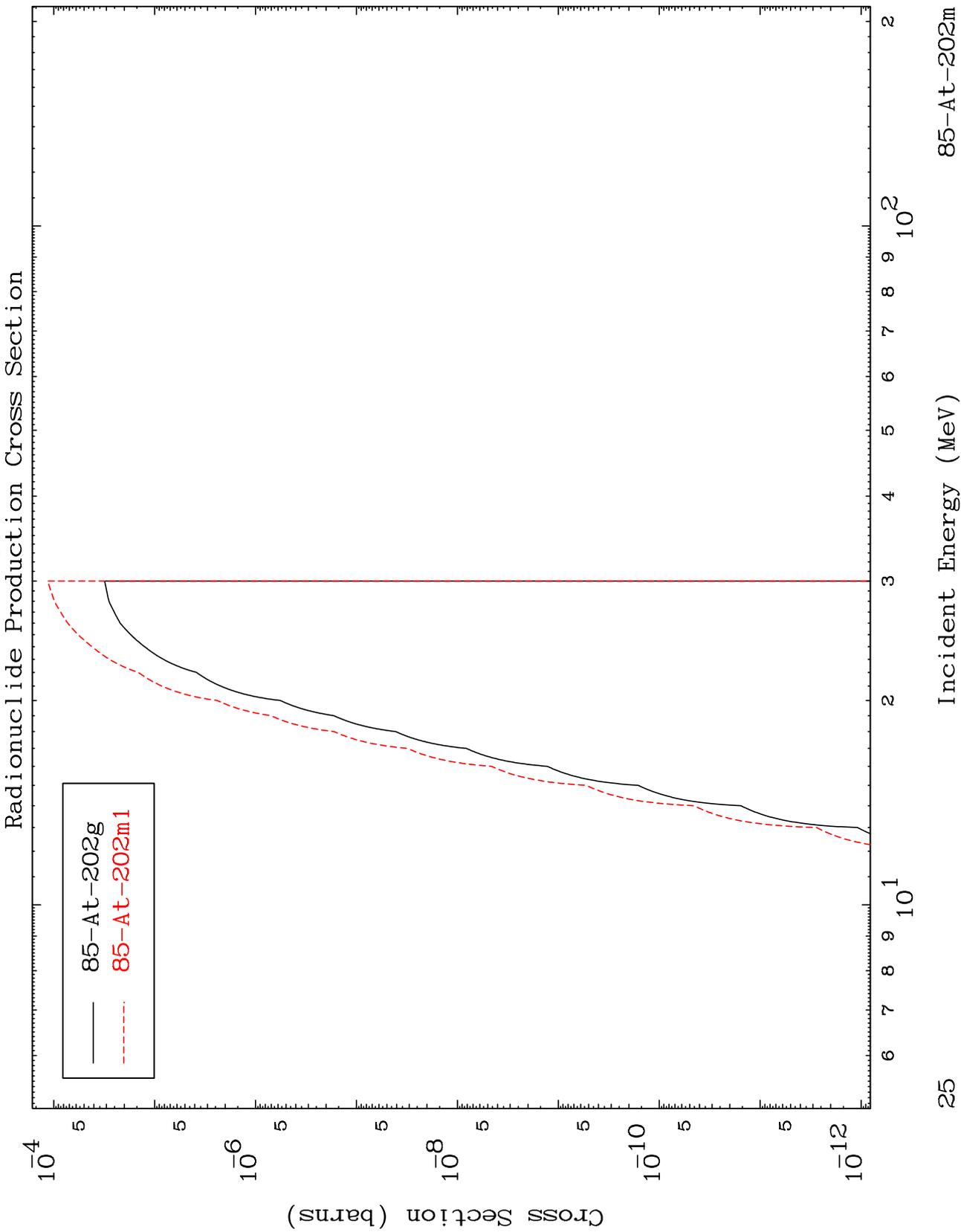
Radionuclide Production Cross Section



MAT 8523

(n,p) d

85-At-202m



25

Incident Energy (MeV)

85-At-202m

MAT 8523

(n,d) α

85-At-202m

