

Program EVALPLOT
(Version 2021-1)

by

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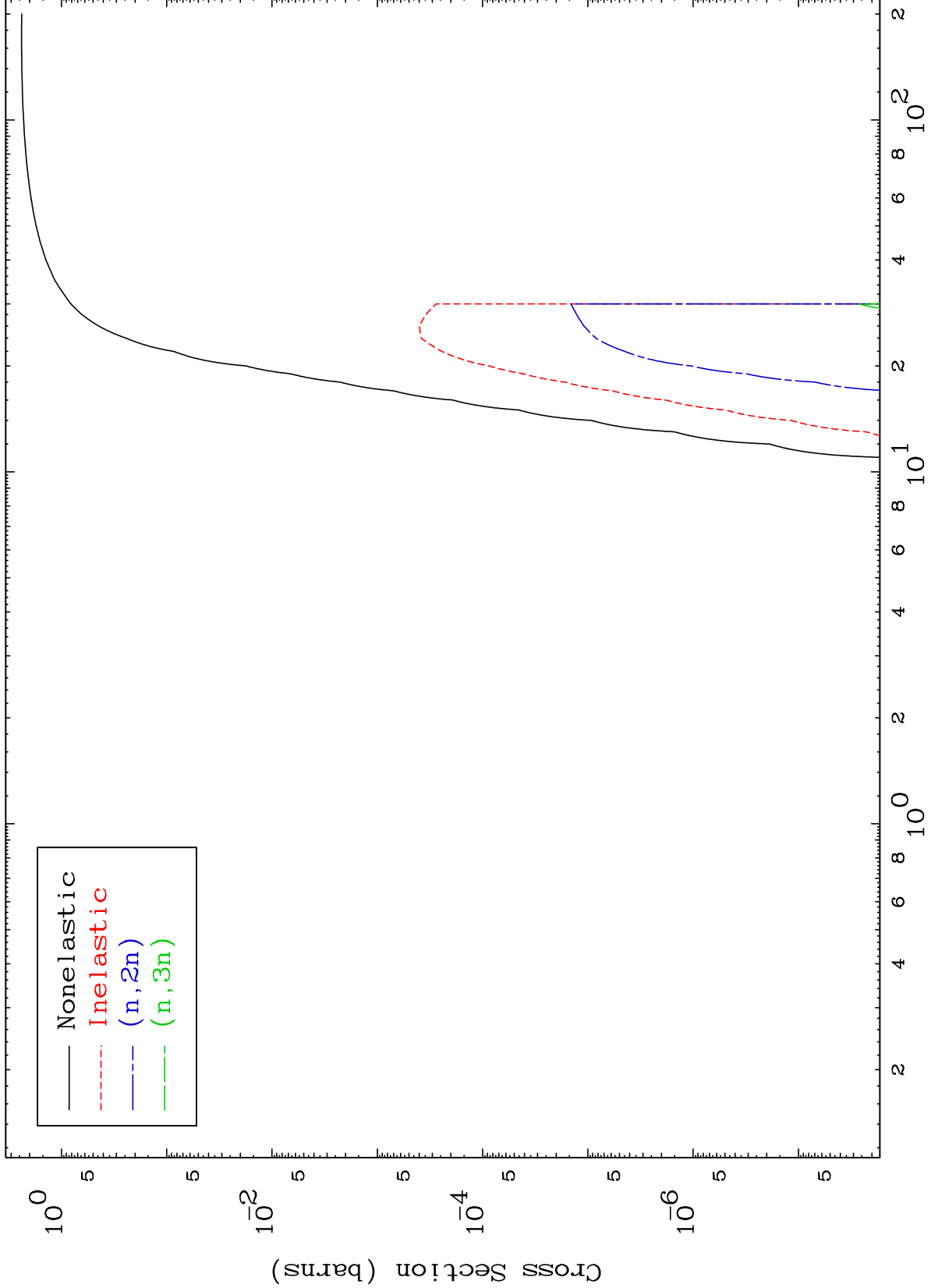
Press Mouse Button to Start

MAT 8518

He-3 Major

85-At-200n

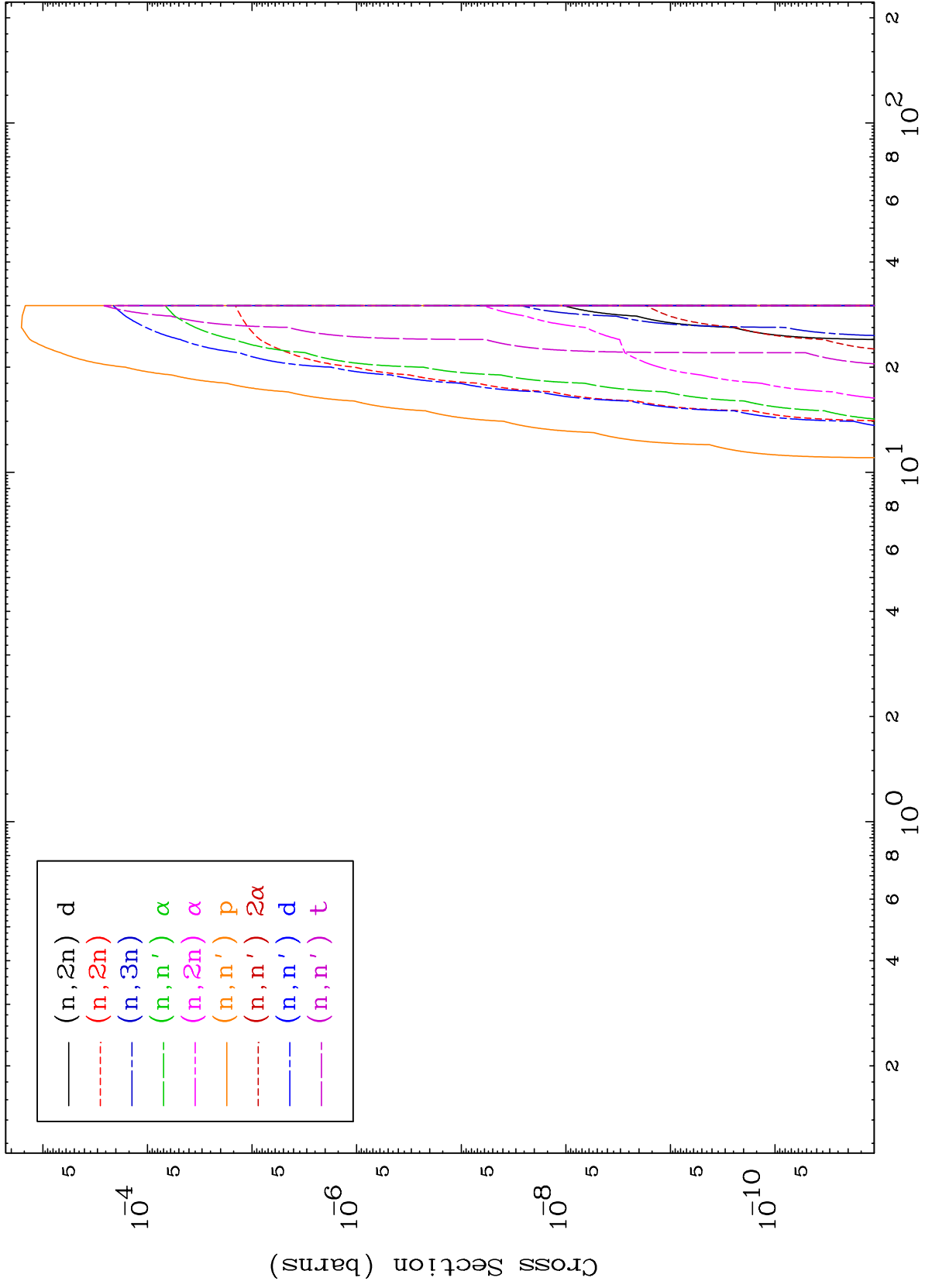
0 Kelvin Cross Sections



MAT 8518

He-3 Neutron Absorption
0 Kelvin Cross Sections

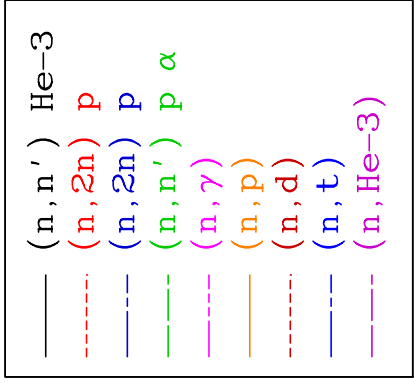
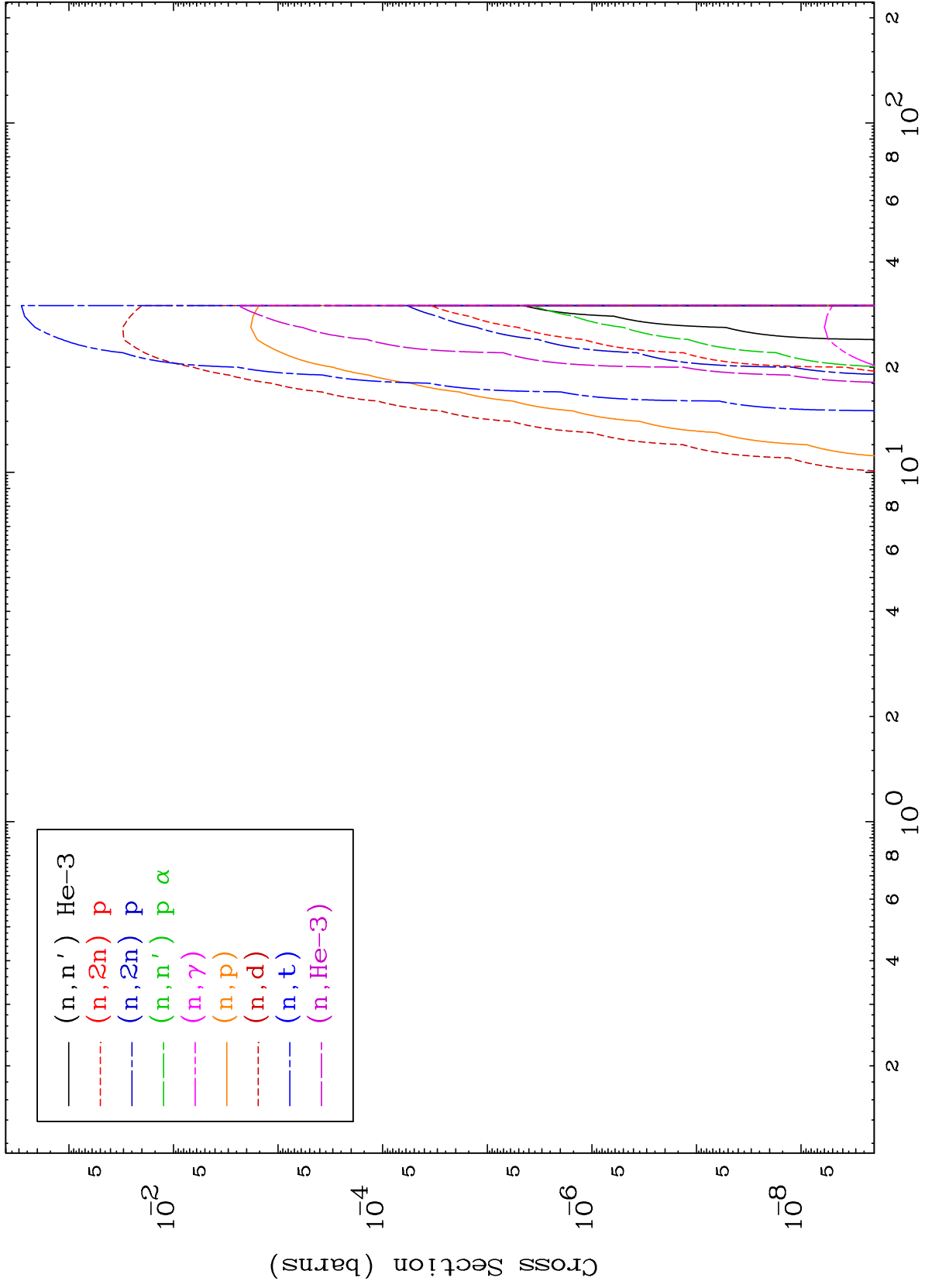
85-At-200n



MAT 8518

He-3 Neutron Absorption
0 Kelvin Cross Sections

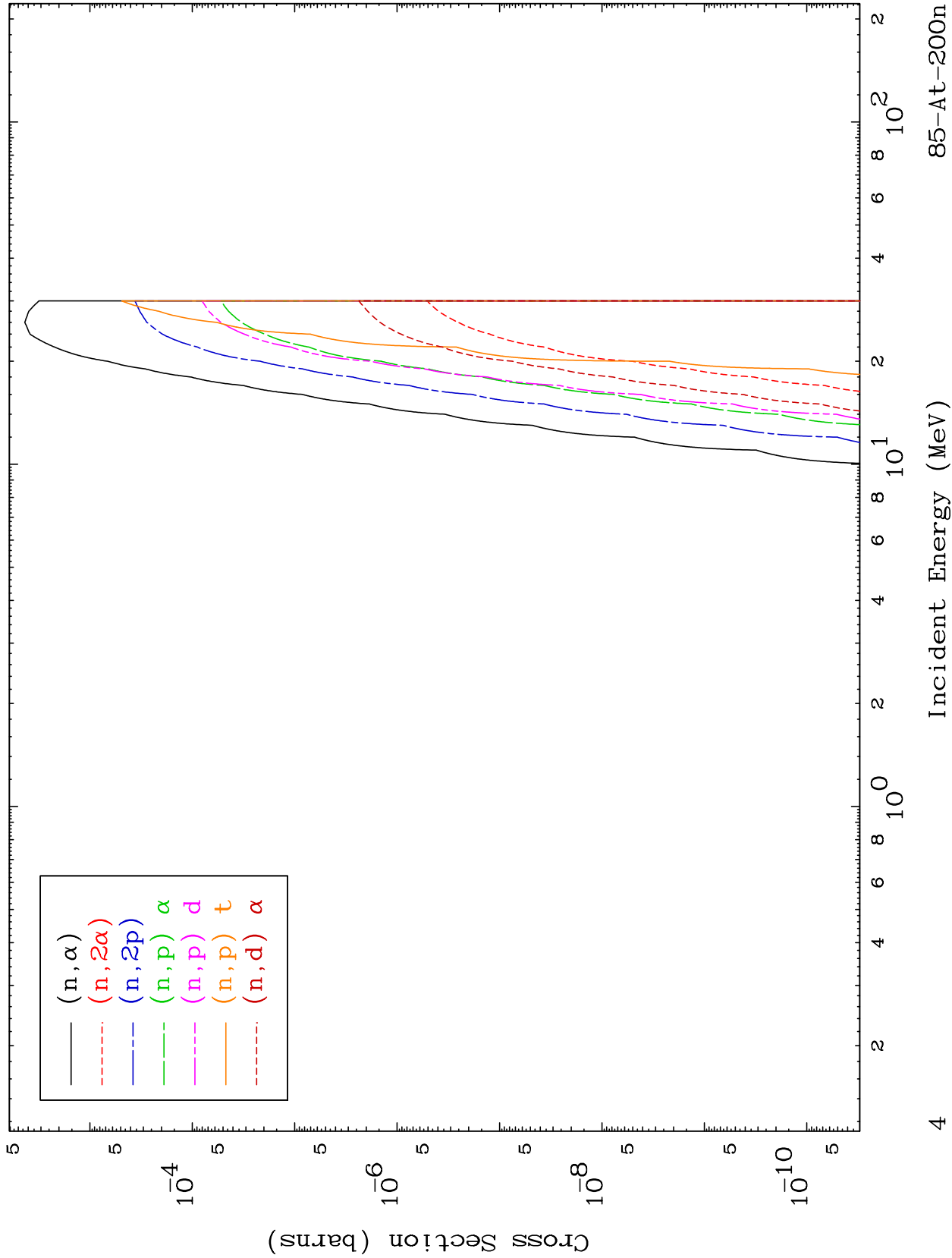
85-At-200n



MAT 8518

He-3 Neutron Absorption
0 Kelvin Cross Sections

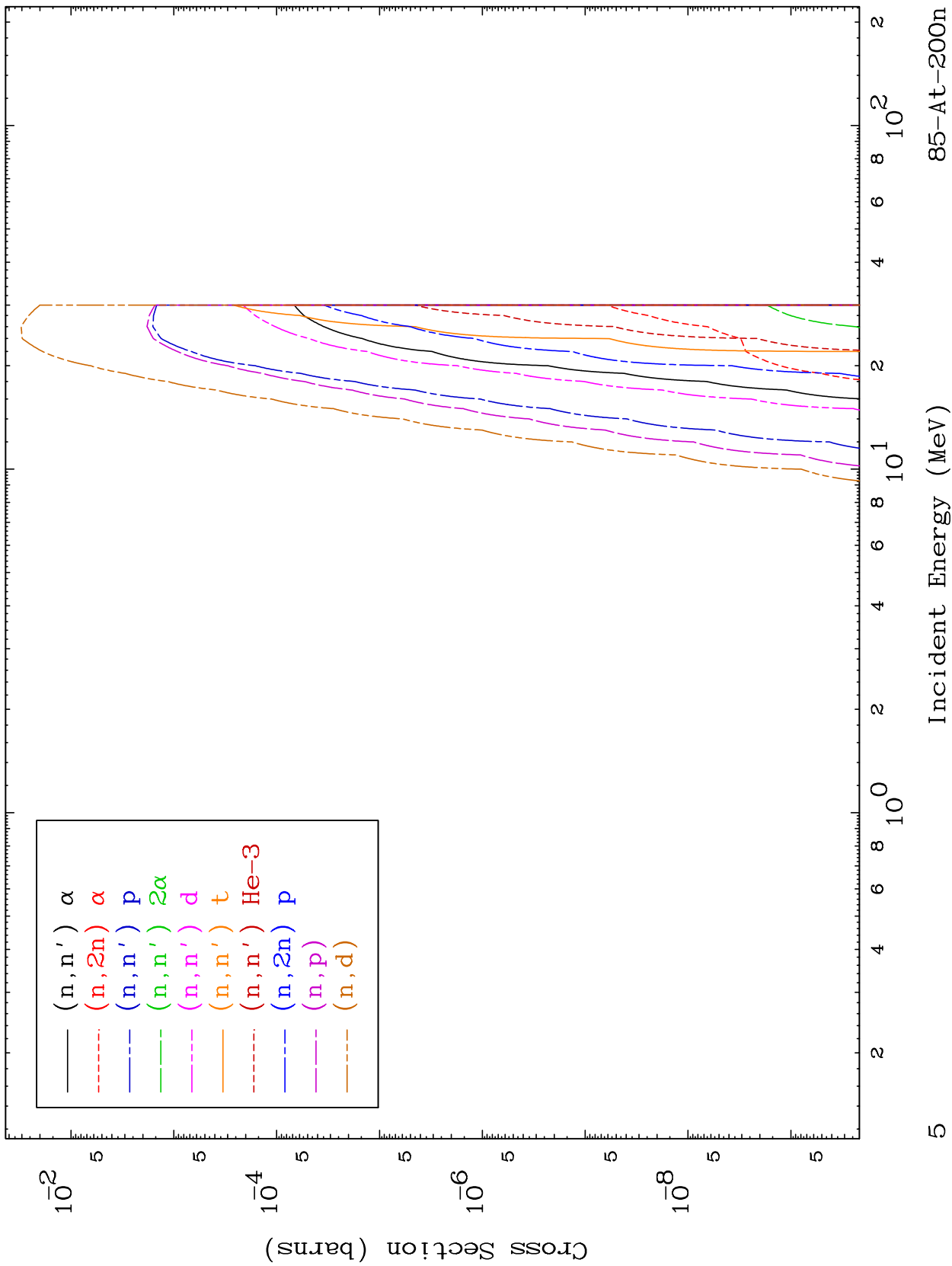
85-At-200n



MAT 8518

He-3 Charged Particle
0 Kelvin Cross Sections

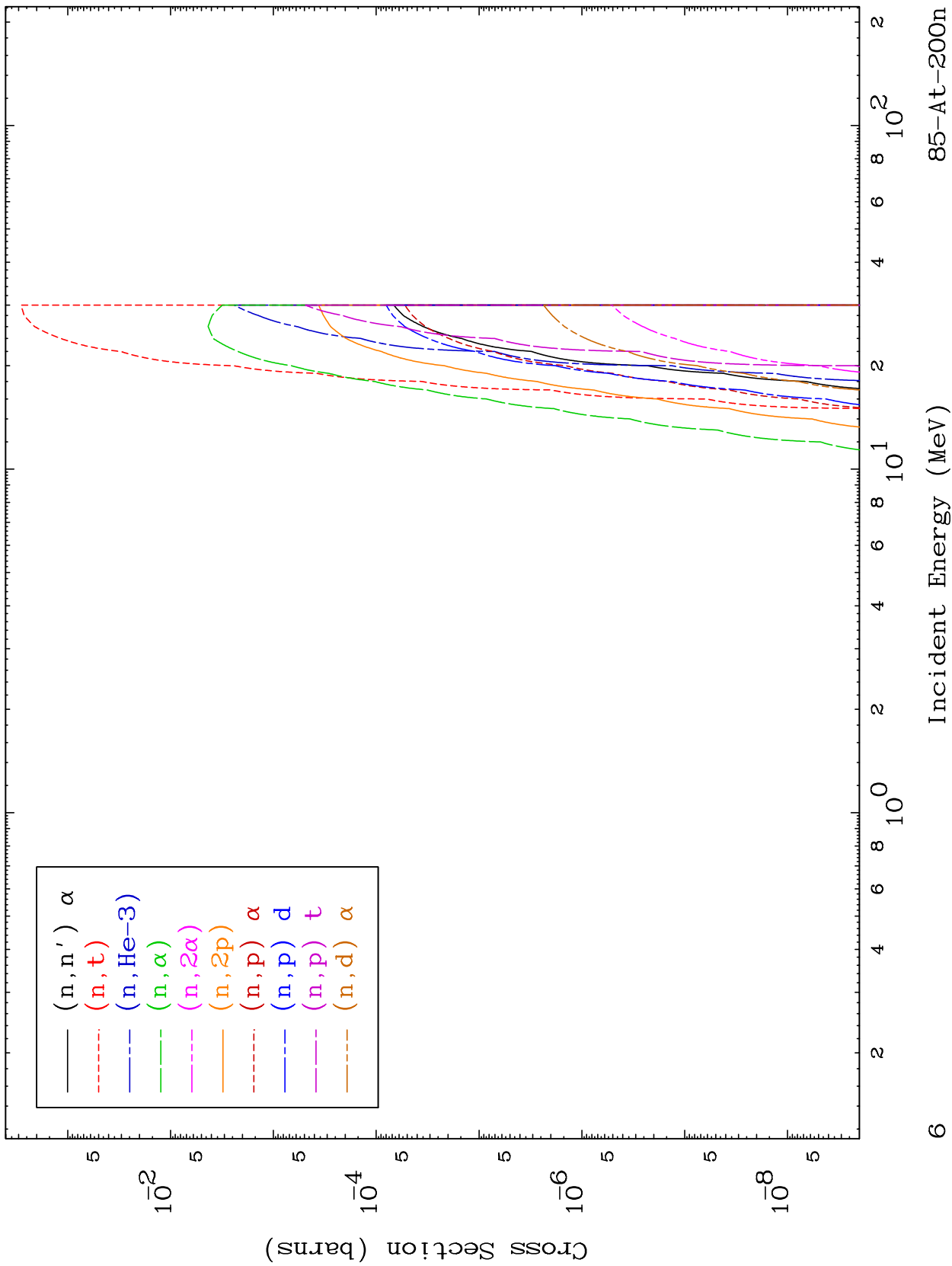
85-At-200n



MAT 8518

He-3 Charged Particle
0 Kelvin Cross Sections

85-At-200n

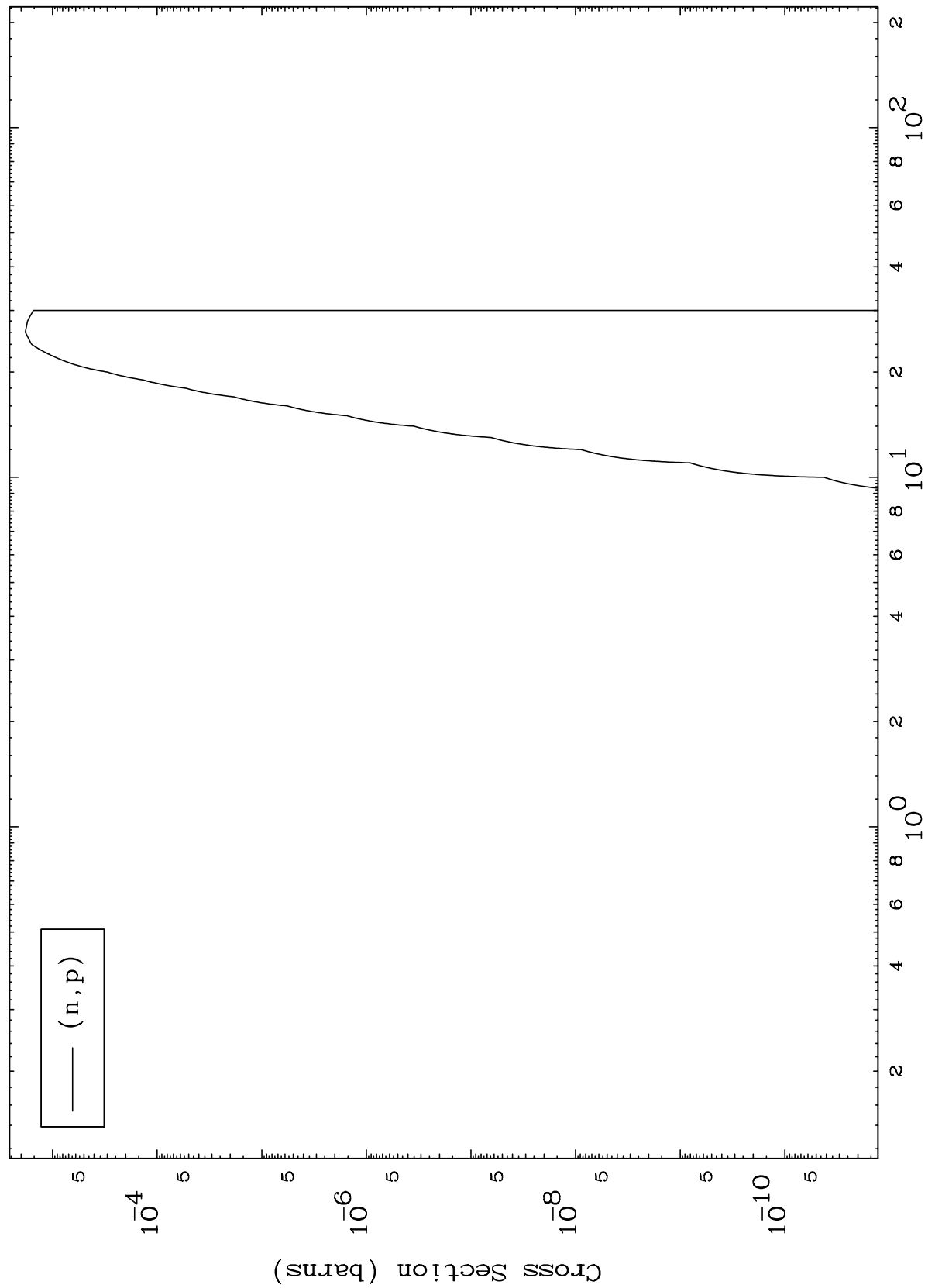


MAT 8518

(He-3,p) Levels

85-At-200n

0 Kelvin Cross Sections

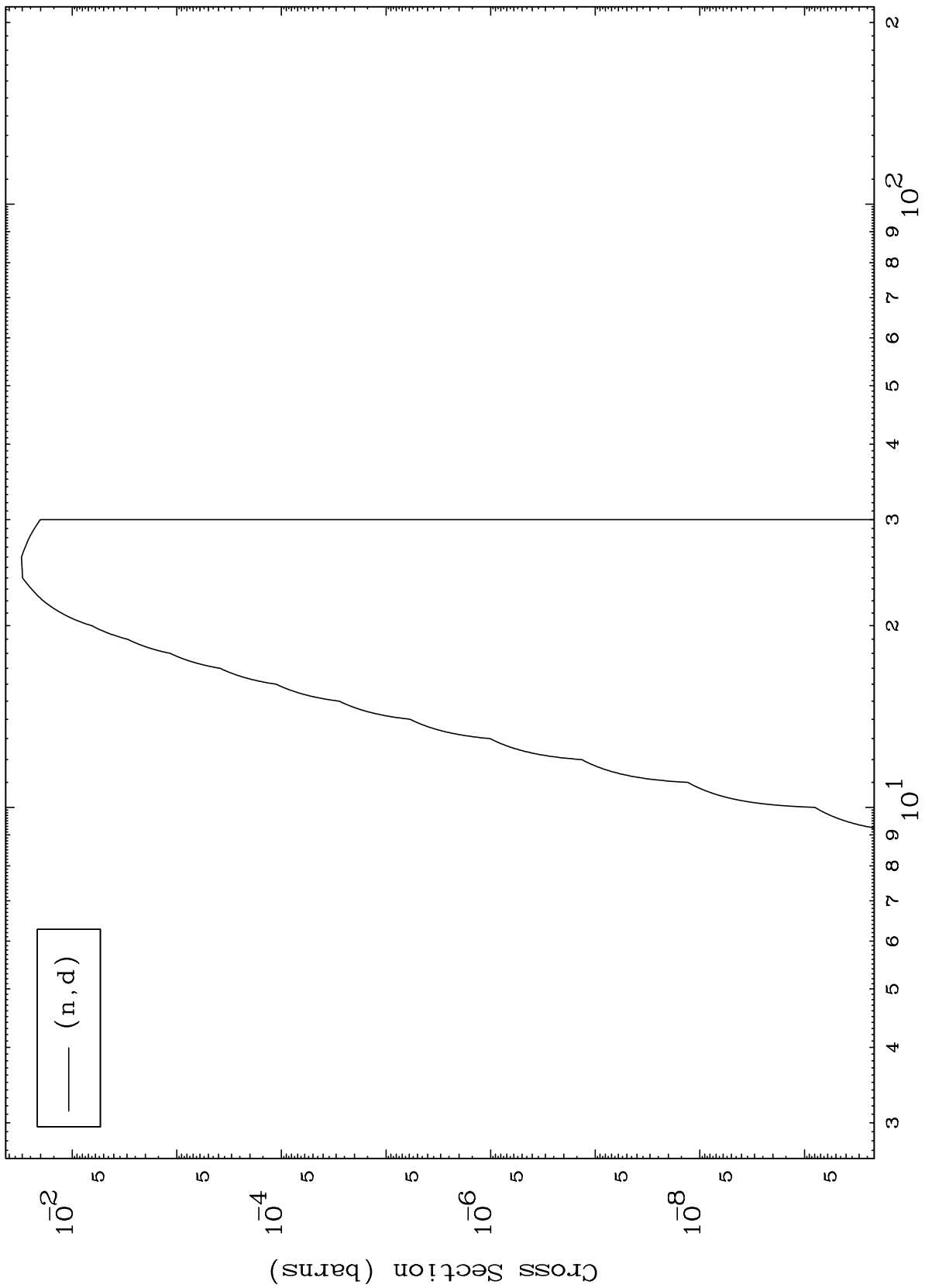


MAT 8518

(He-3,d) Levels

85-At-200n

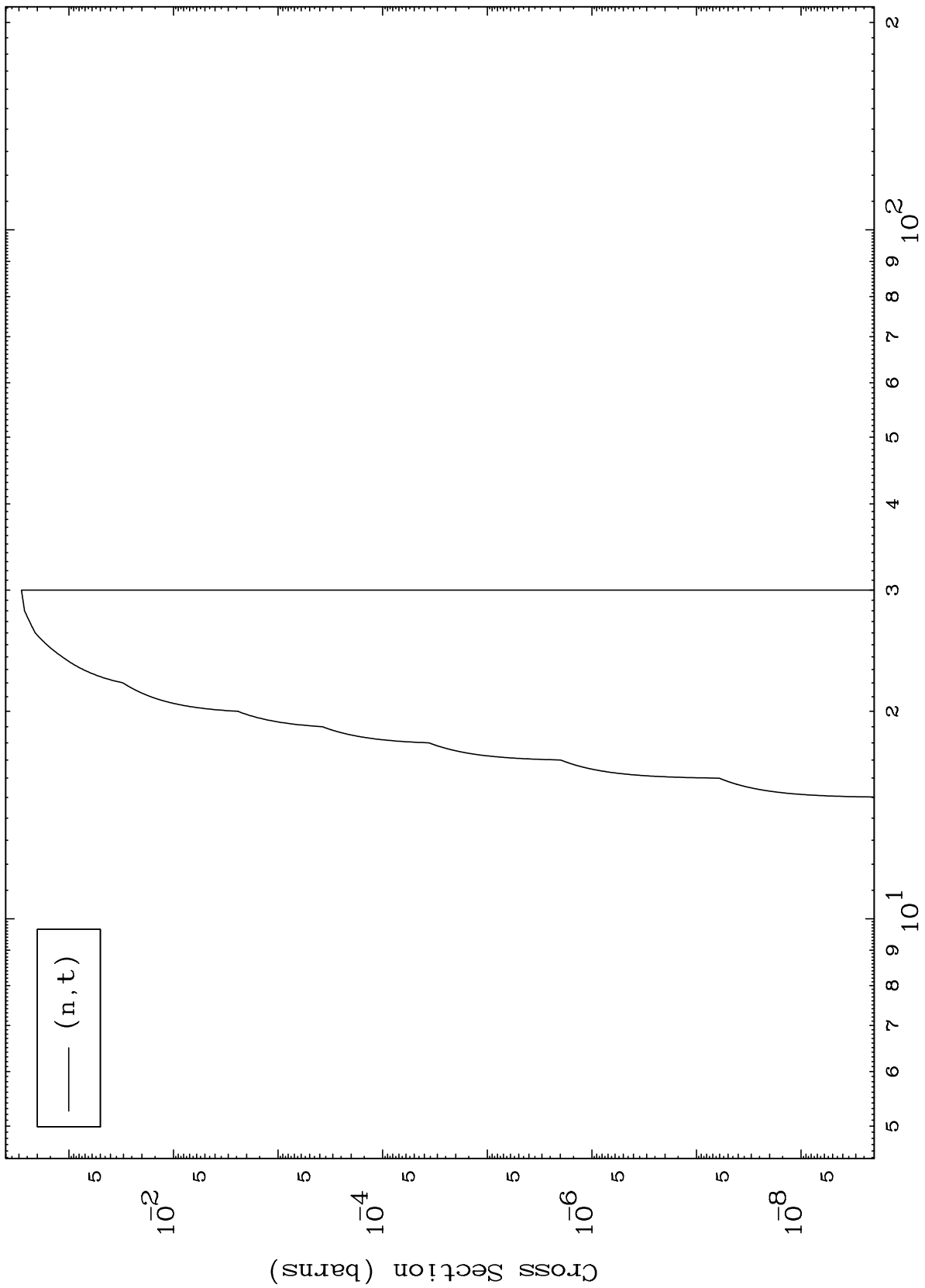
0 Kelvin Cross Sections



MAT 8518

85-At-200n

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



9

Incident Energy (MeV)

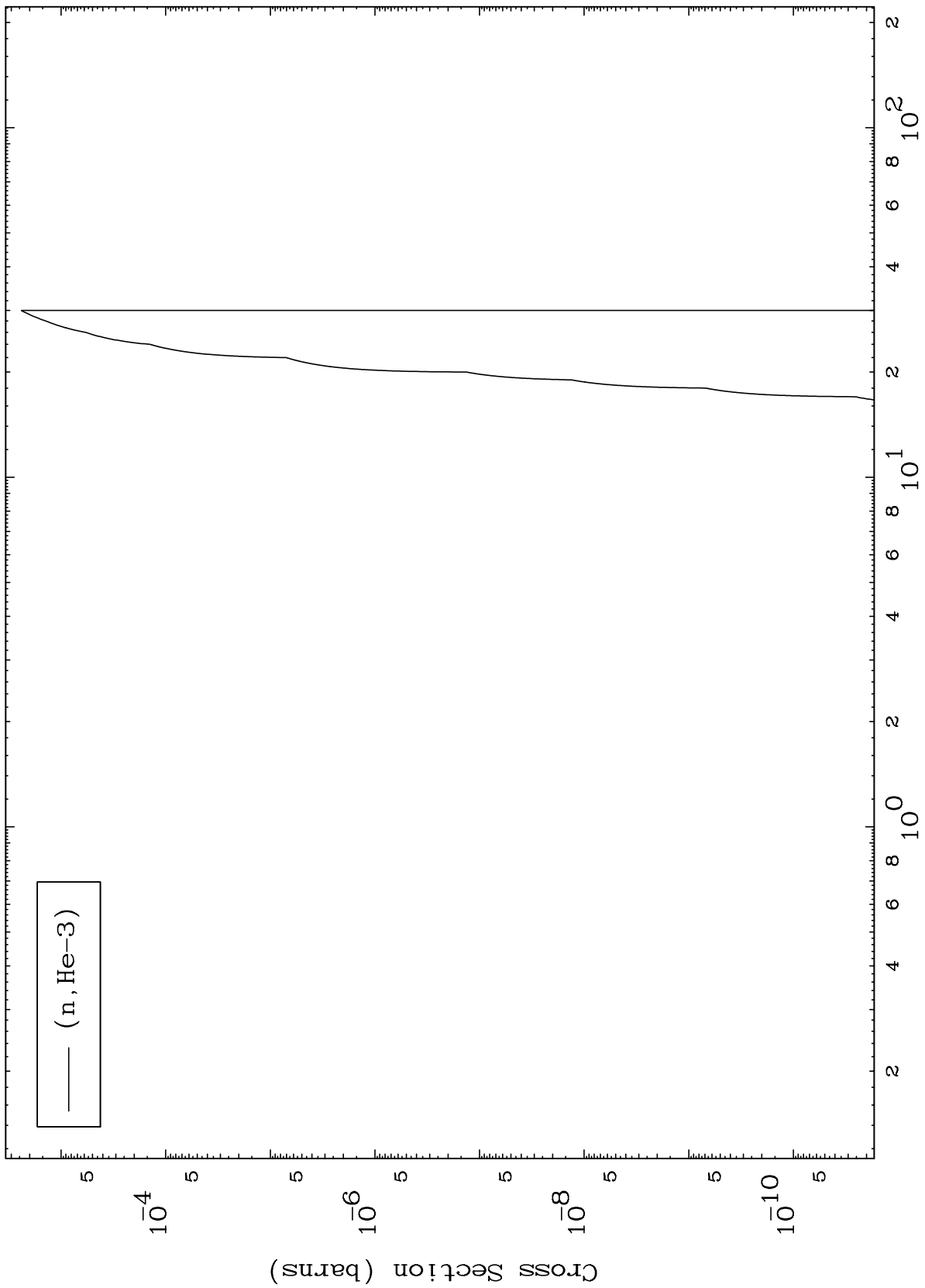
85-At-200n

MAT 8518

(He-3, He3) Levels

85-At-200n

0 Kelvin Cross Sections



10

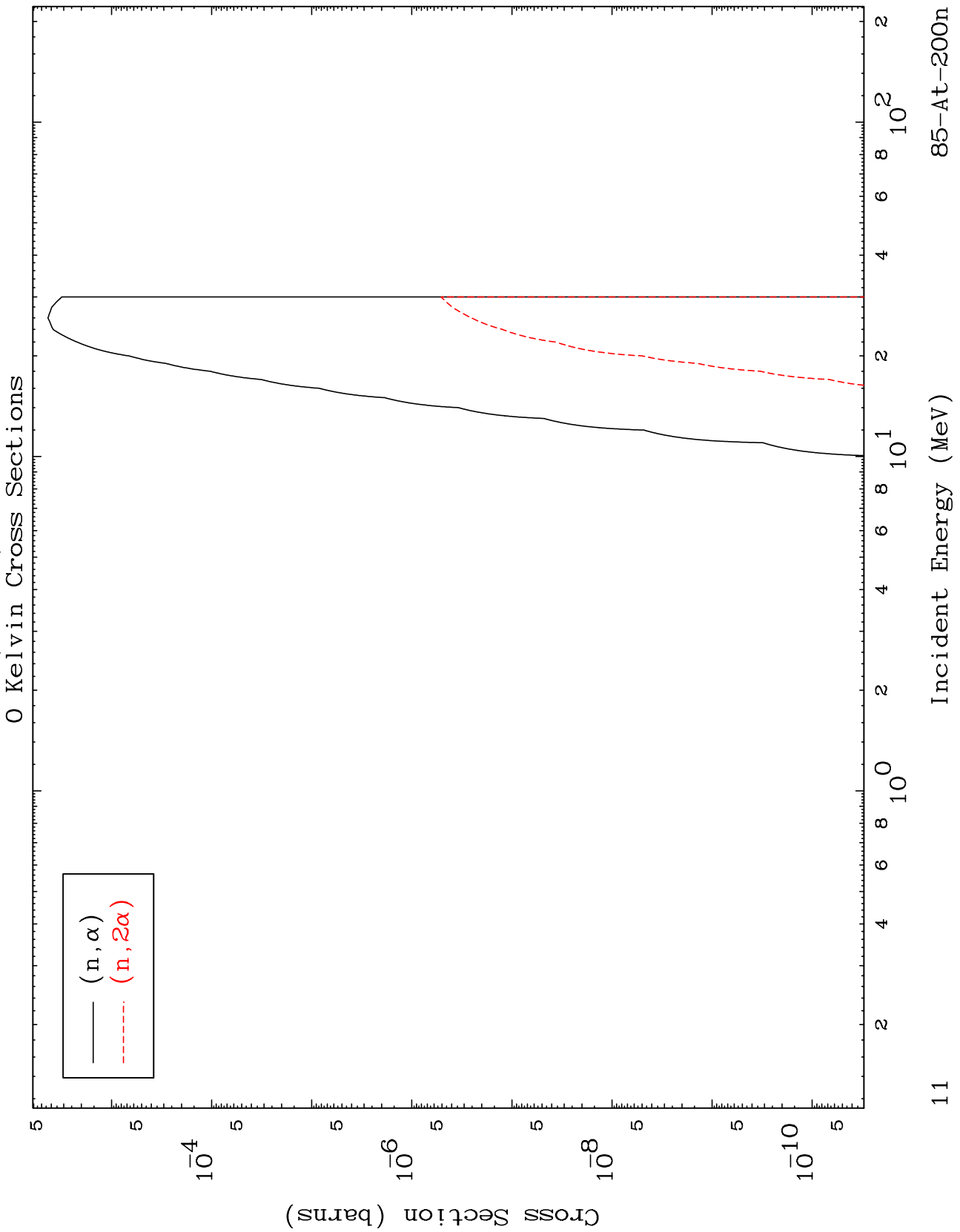
Incident Energy (MeV)

85-At-200n

MAT 8518

(He-3, α) Levels

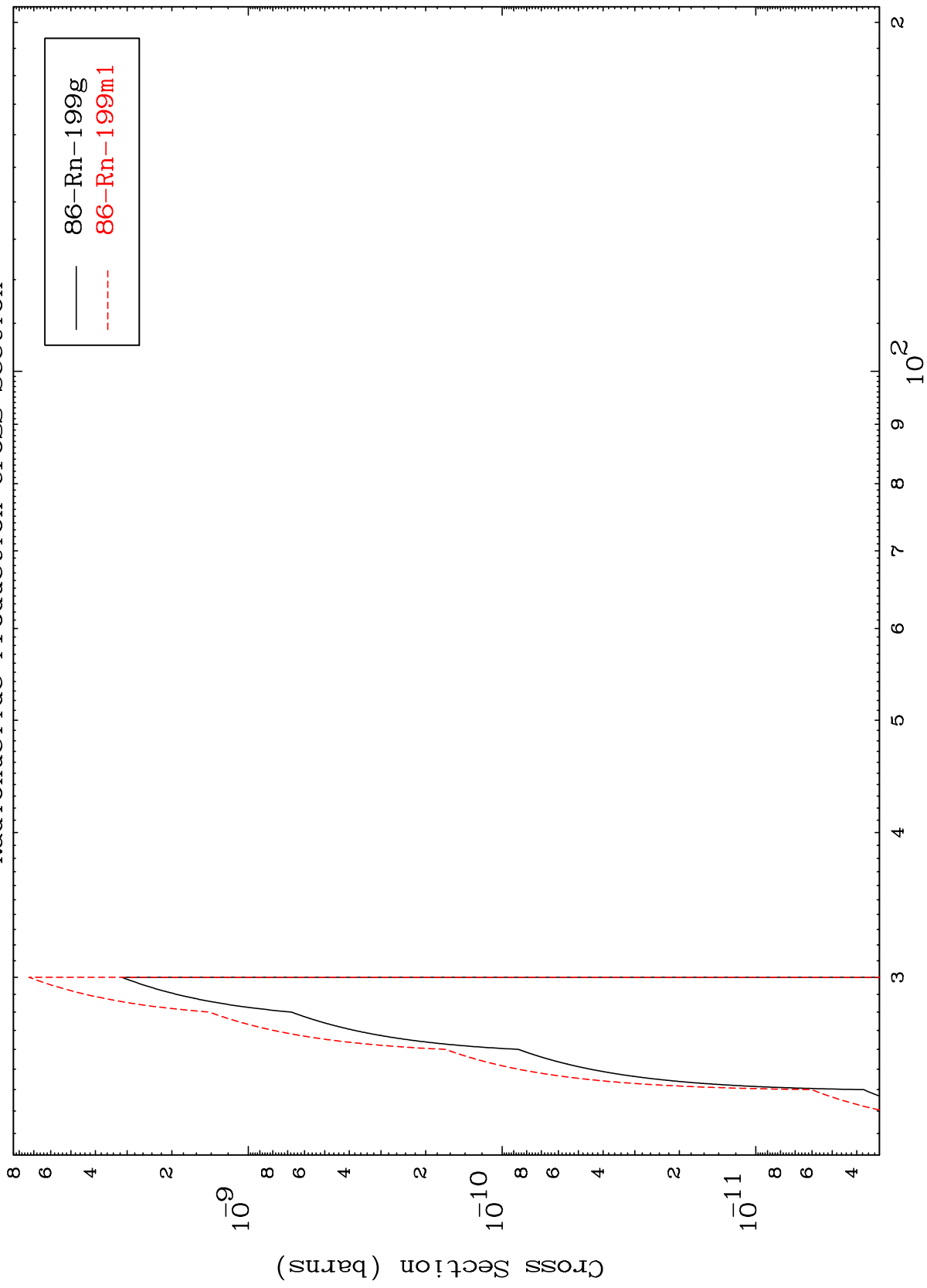
85-At-200n



MAT 8518

85-At-200n

(n,2n) d
Radionuclide Production Cross Section



12

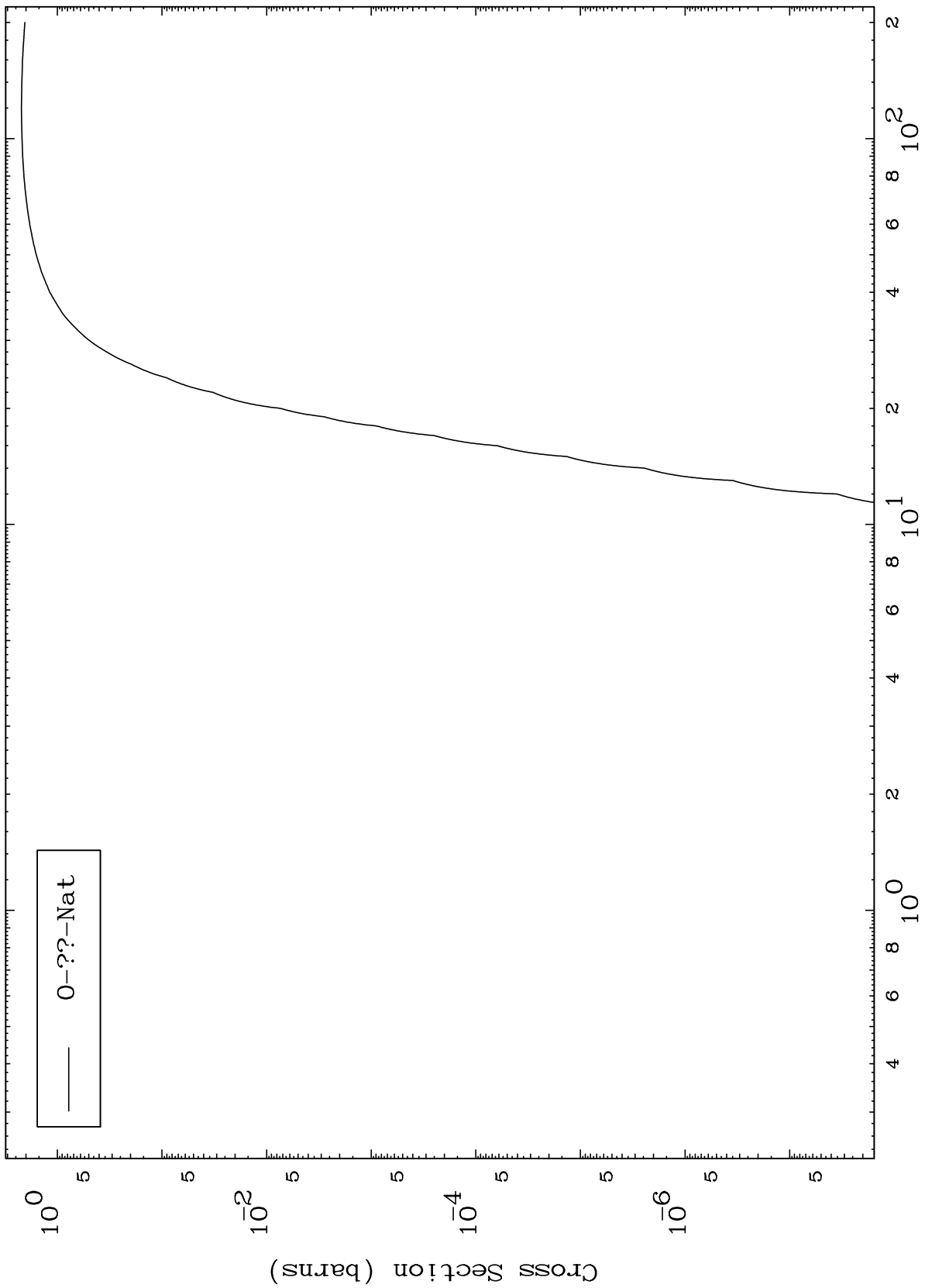
Incident Energy (MeV)

85-At-200n

MAT 8518

85-At-200n

Fission
Radionuclide Production Cross Section



85-At-200n

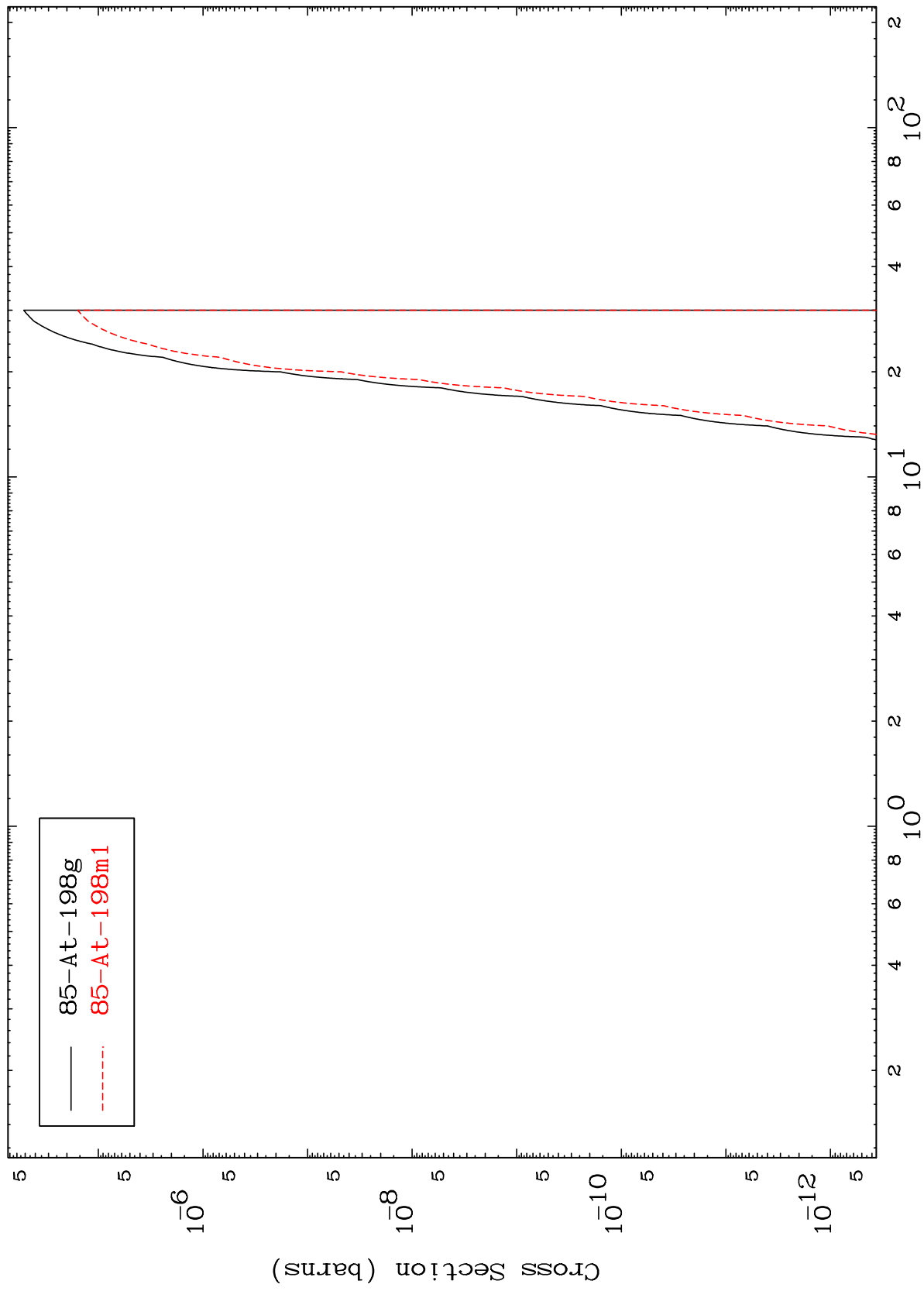
Incident Energy (MeV)

MAT 8518

$(n, n') \alpha$

85-At-200n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

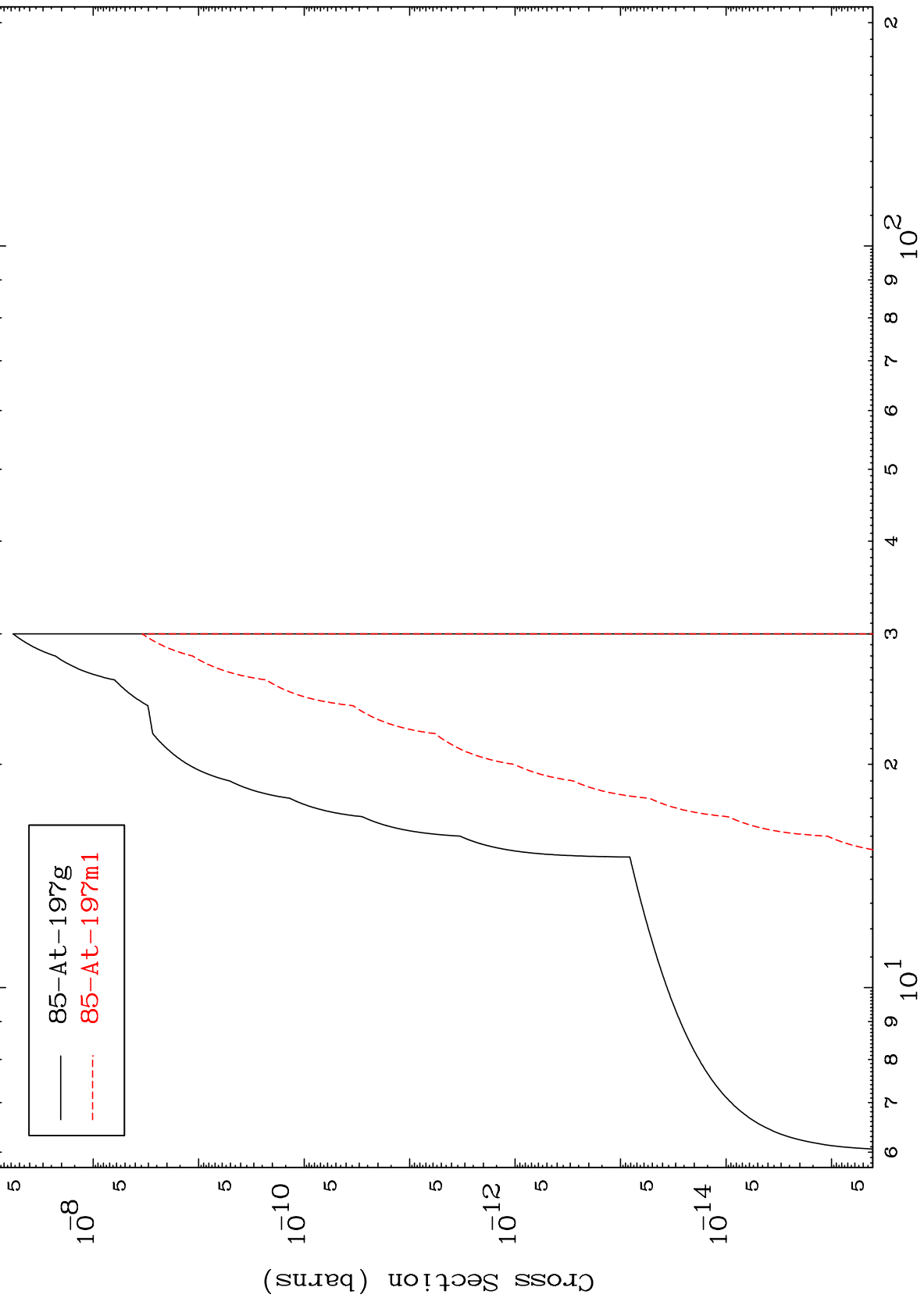
85-At-200n

MAT 8518

(n,2n) α

85-At-200n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

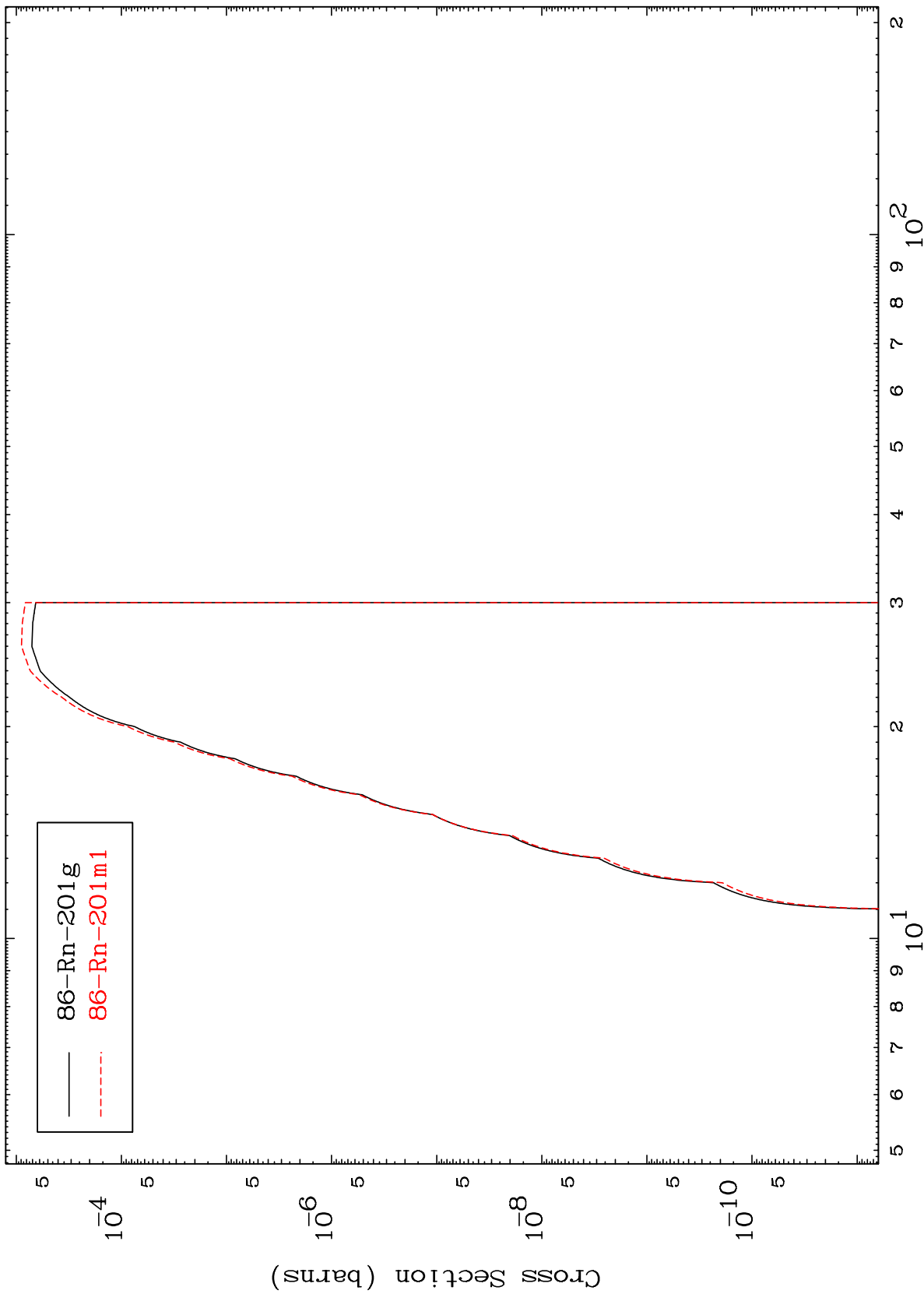
85-At-200n

MAT 8518

(n,n') p

85-At-200n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

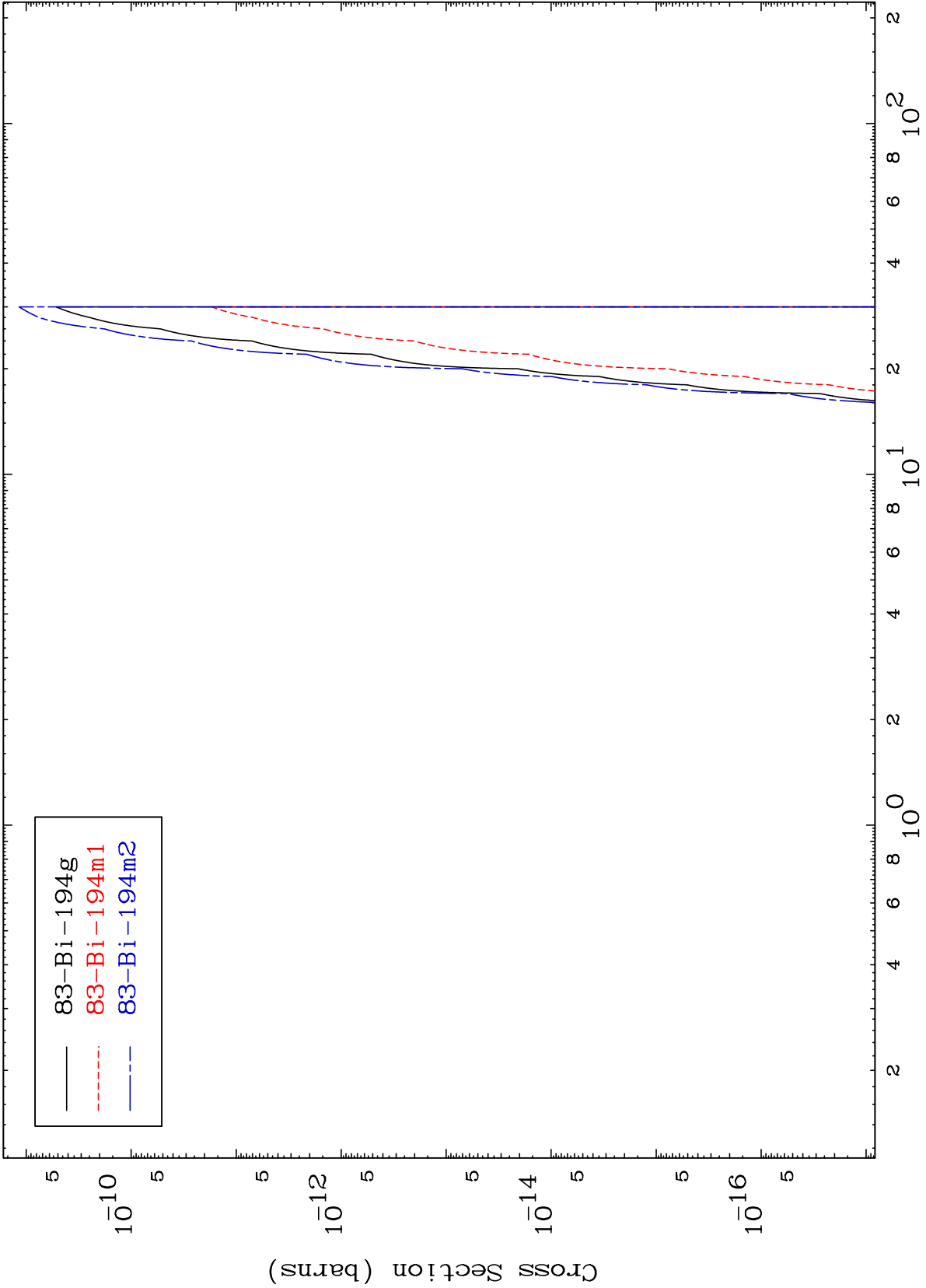
85-At-200n

MAT 8518

(n,n') 2α

85-At-200n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

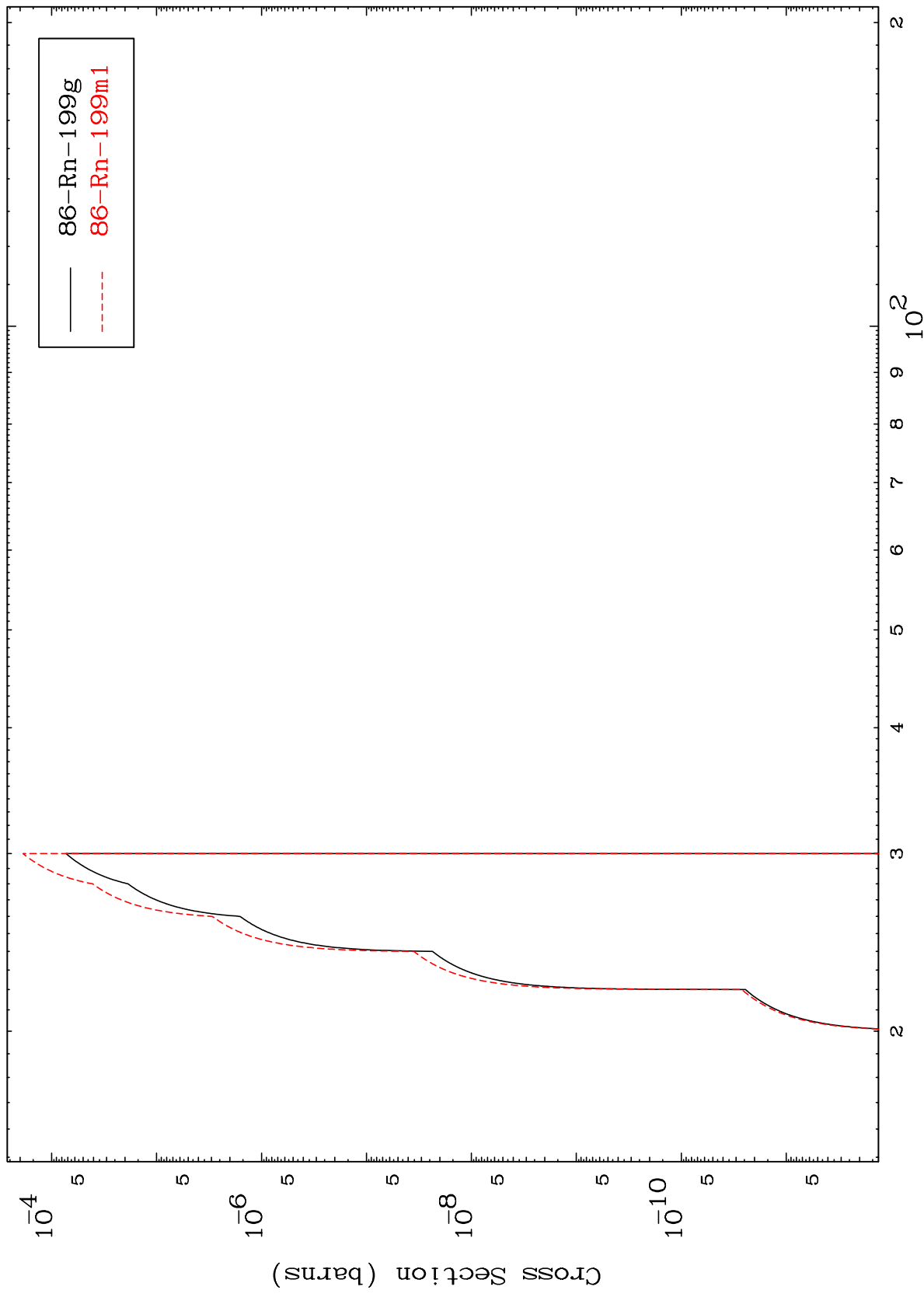
85-At-200n

MAT 8518

(n,n') t

85-At-200n

Radionuclide Production Cross Section



18

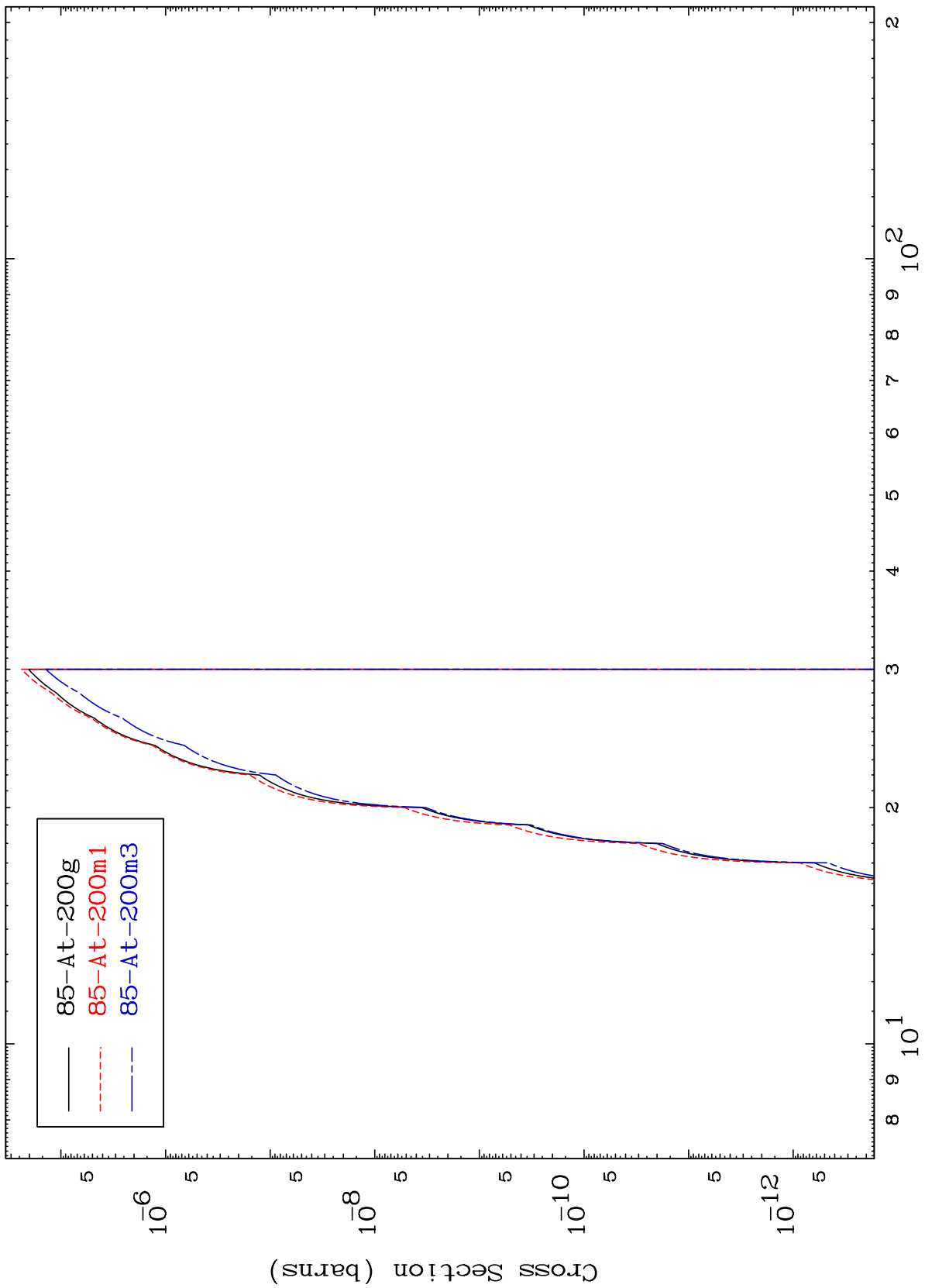
Incident Energy (MeV)

85-At-200n

MAT 8518

85-At-200n

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

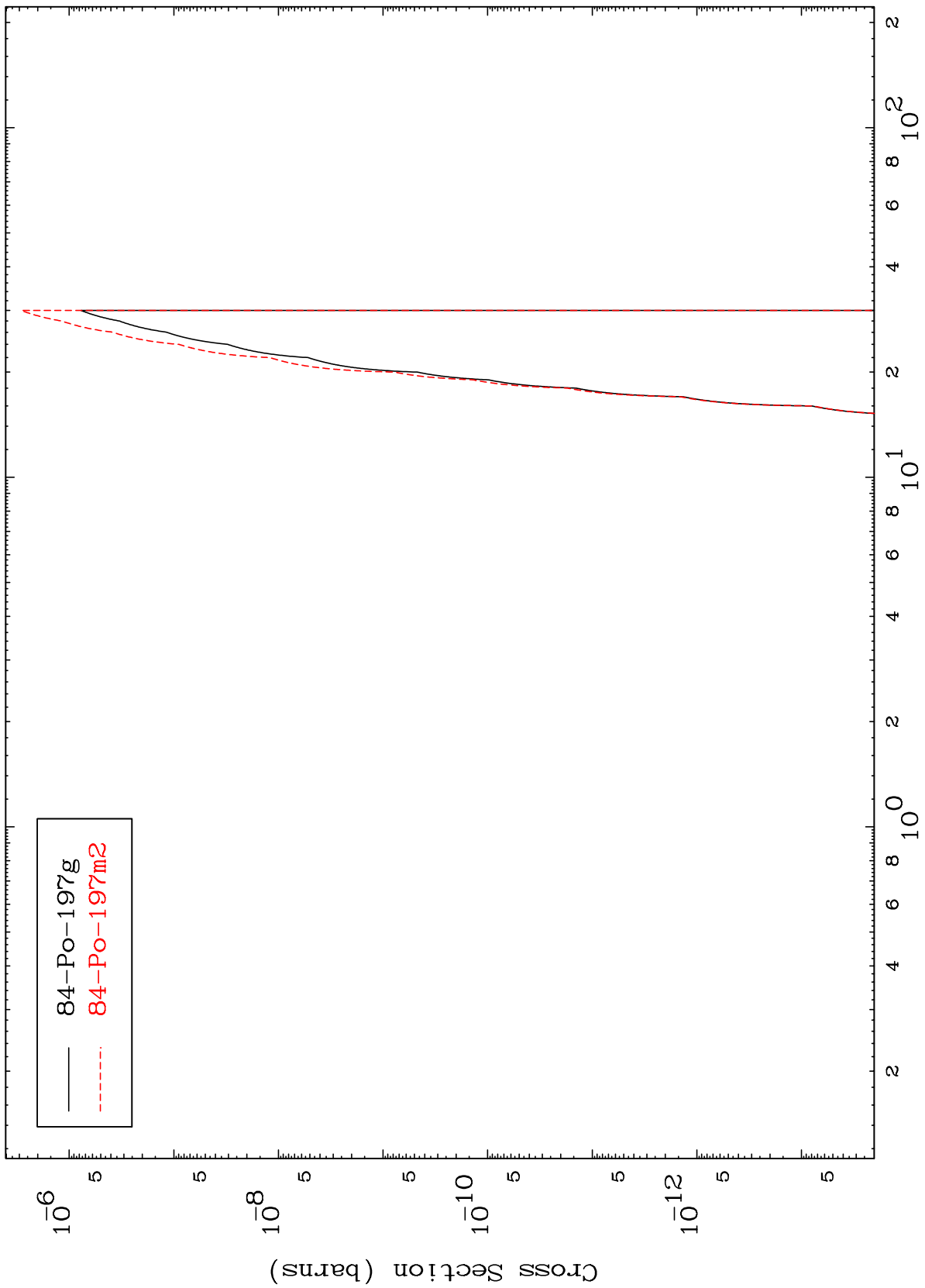
85-At-200n

MAT 8518

(n,n') p α

85-At-200n

Radionuclide Production Cross Section

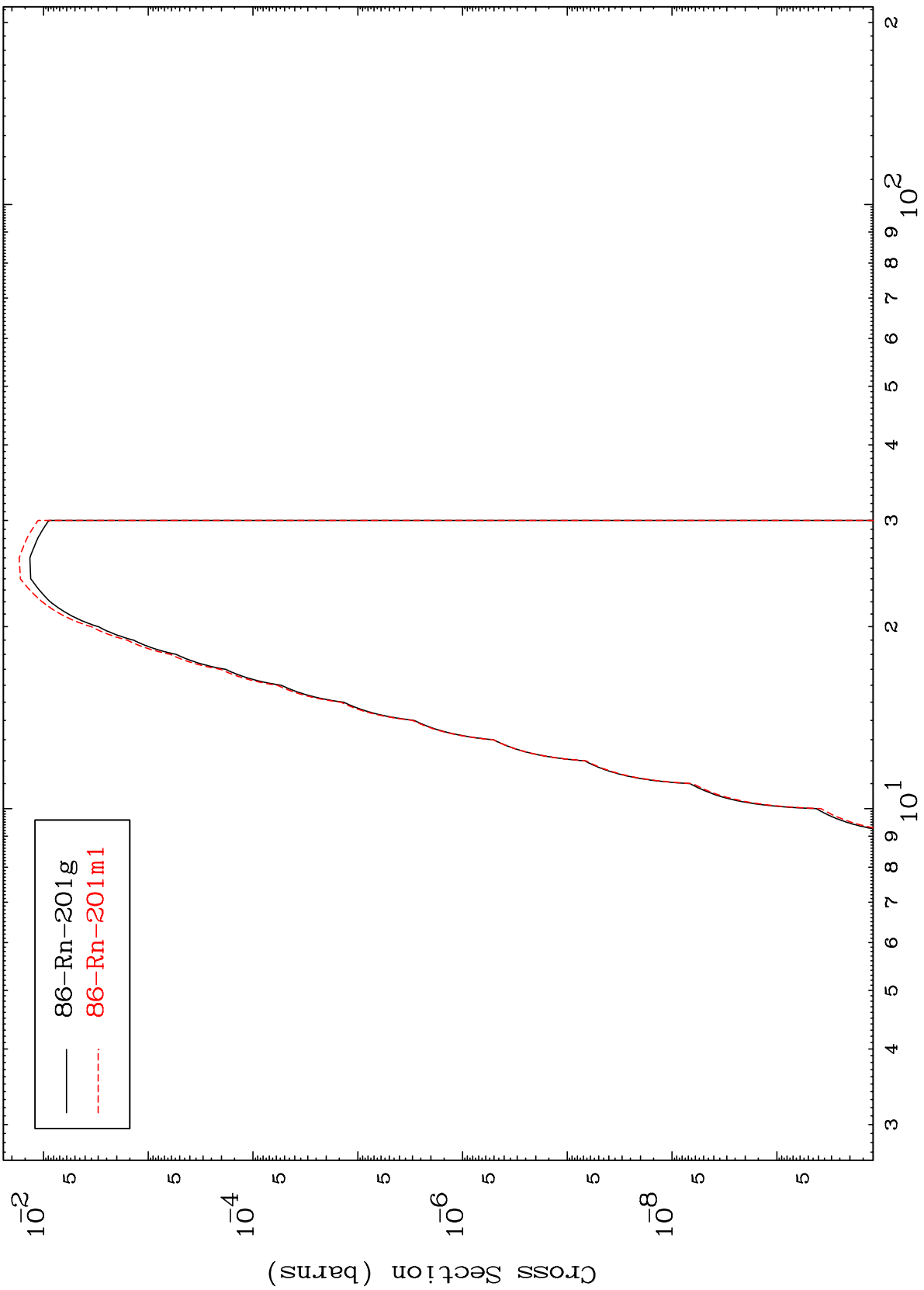


84-Po-197g
84-Po-197m2

MAT 8518

85-At-200n

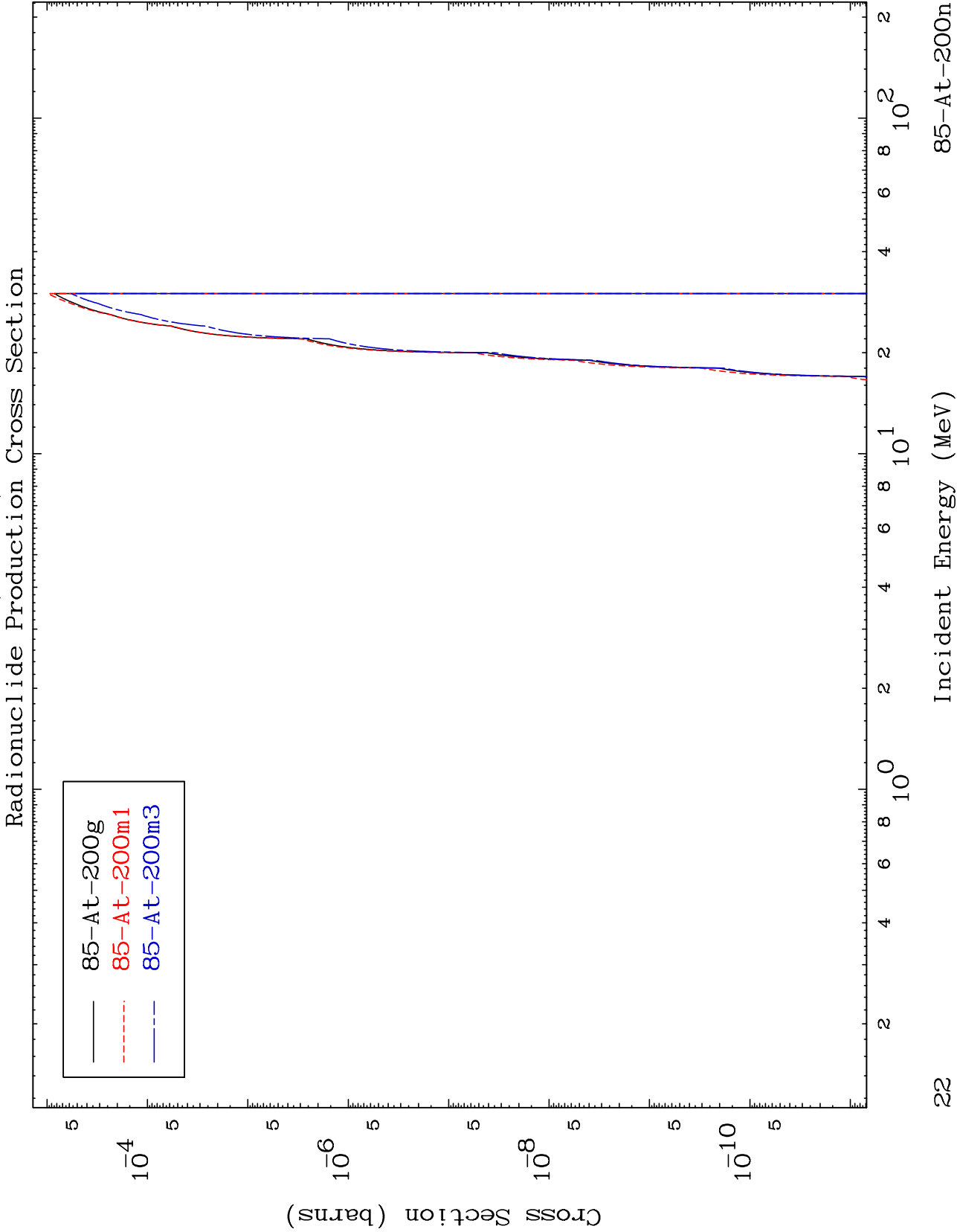
(n,d)
Radionuclide Production Cross Section



MAT 8518

(n,He-3)

85-At-200n

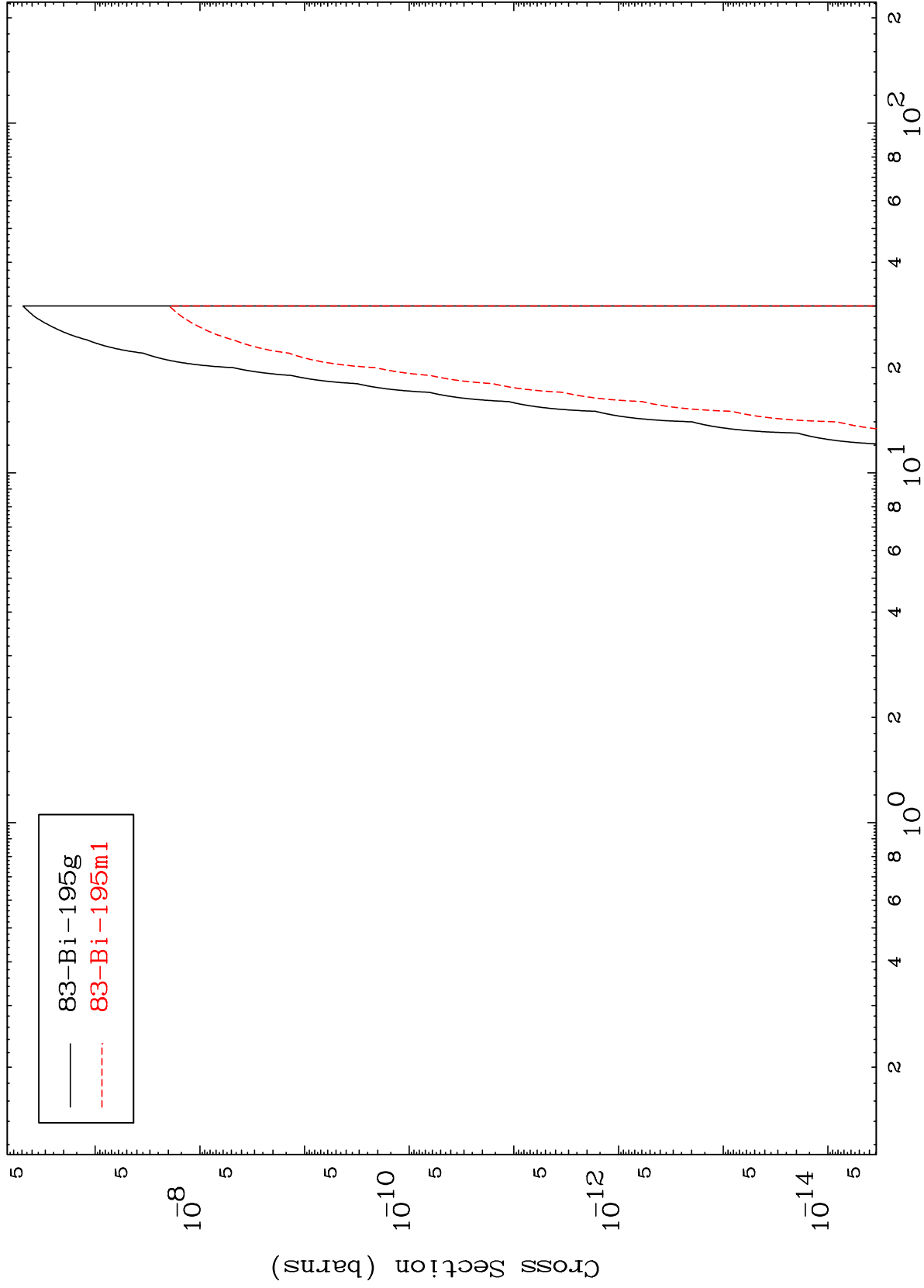


MAT 8518

(n,2α)

85-At-200n

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-200n

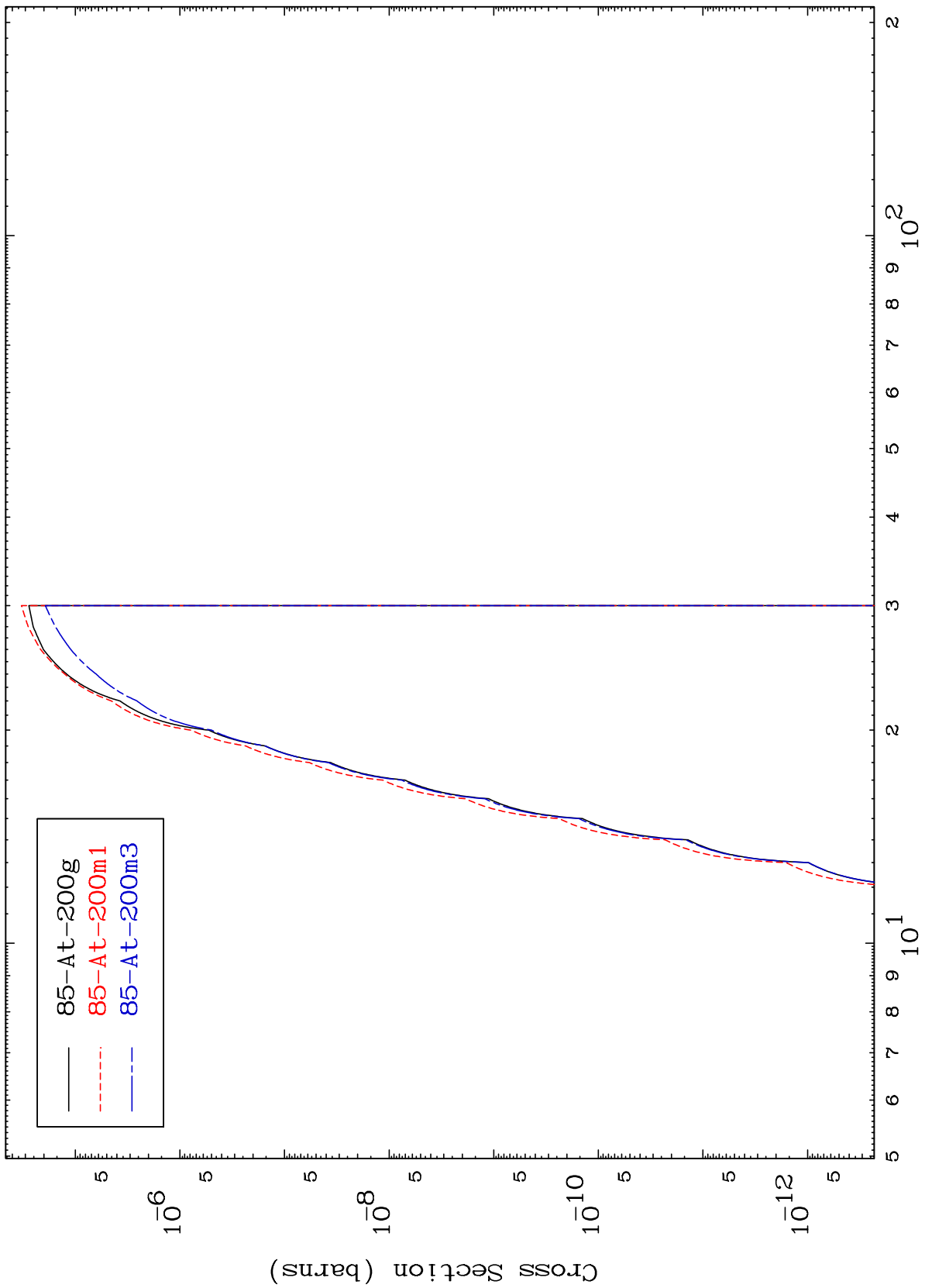
23

MAT 8518

(n,p) d

85-At-200n

Radionuclide Production Cross Section



24

Incident Energy (MeV)

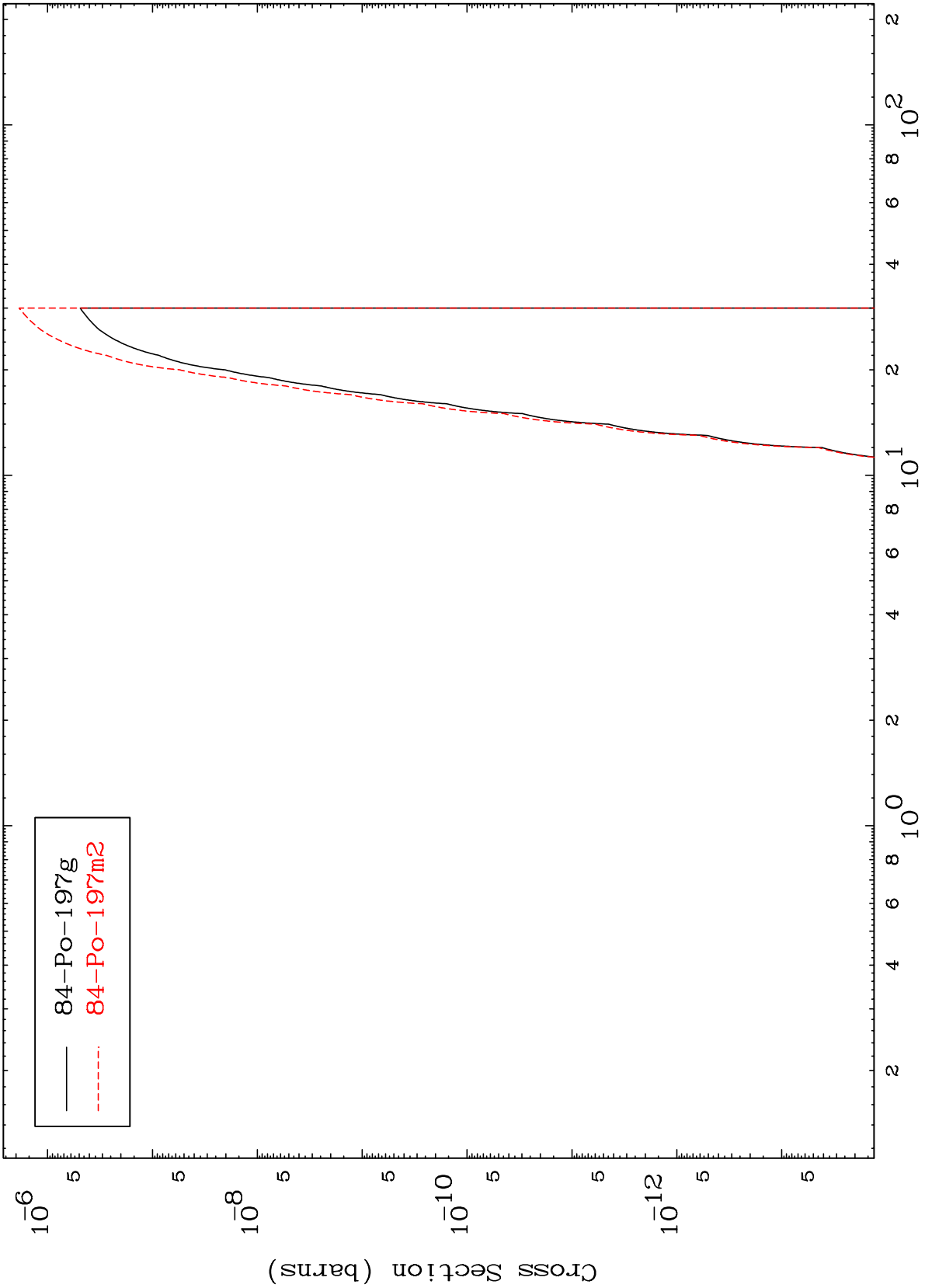
85-At-200n

MAT 8518

(n,d) α

85-At-200n

Radionuclide Production Cross Section



25

Incident Energy (MeV)

85-At-200n