

Program EVALPLOT
(Version 2018-1)

by

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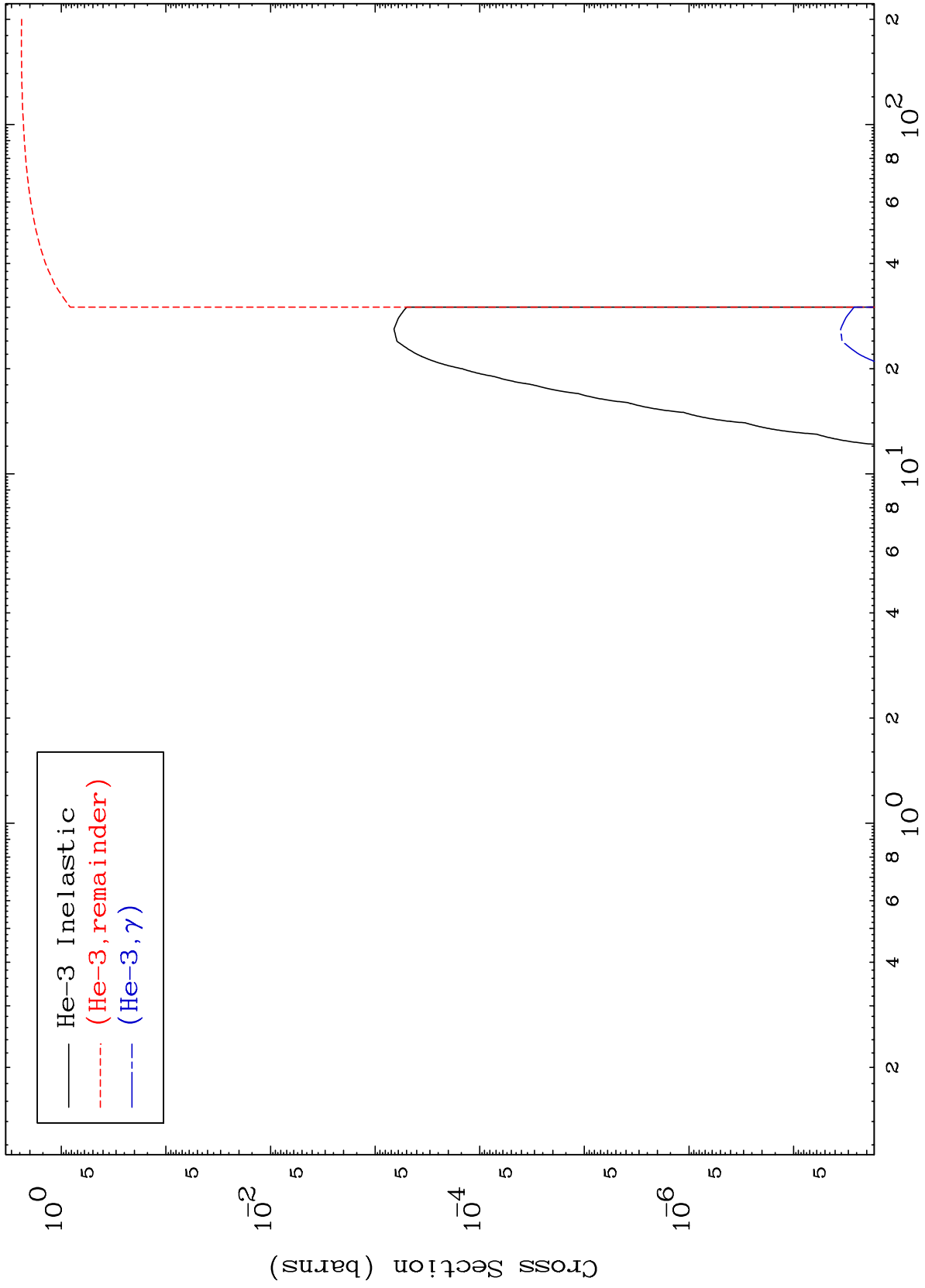
Press Mouse Button to Start

MAT 8523

He-3 Major

85-At-202

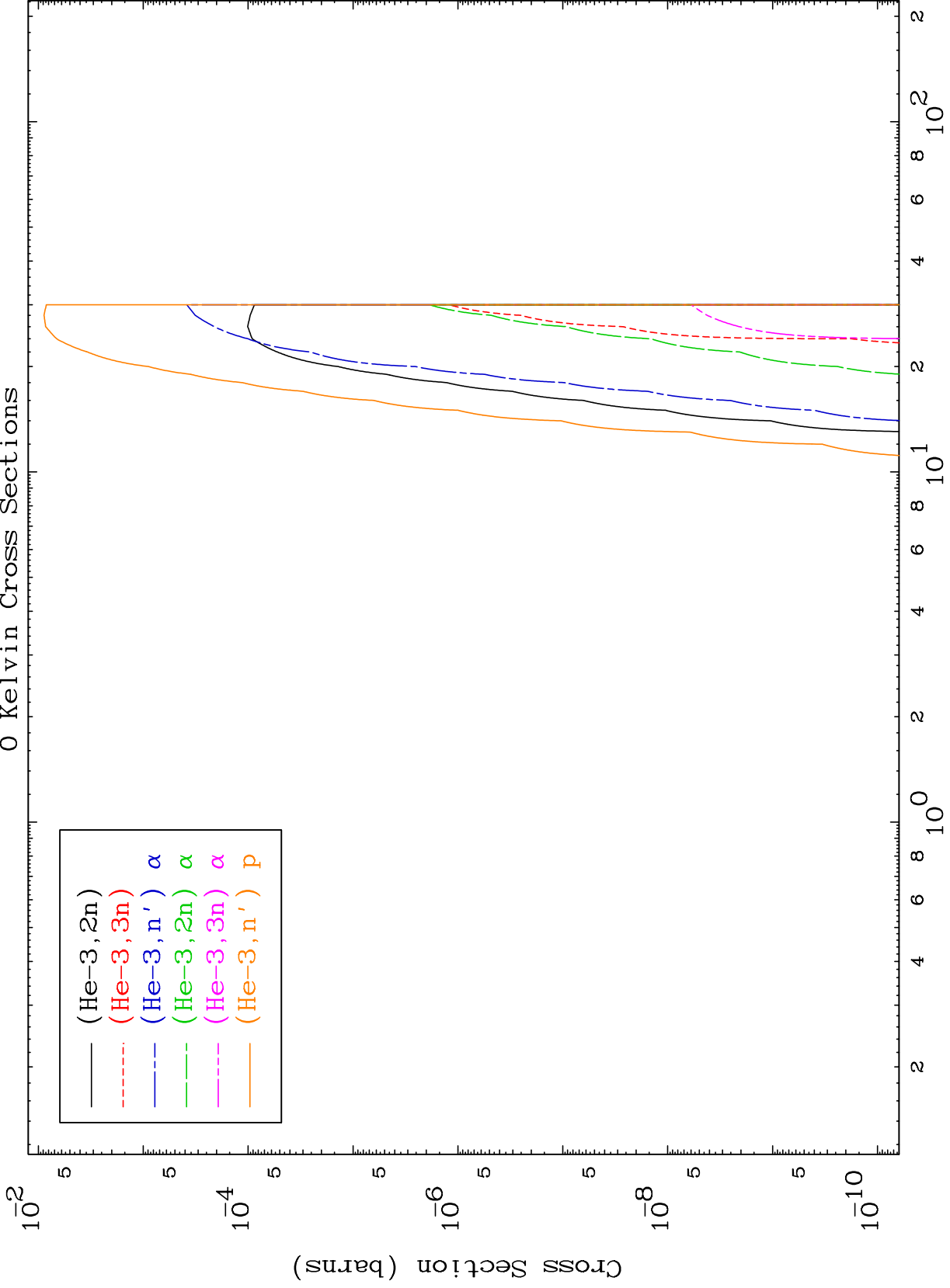
0 Kelvin Cross Sections



MAT 8523

He-3 Neutron Production
0 Kelvin Cross Sections

85-At-202



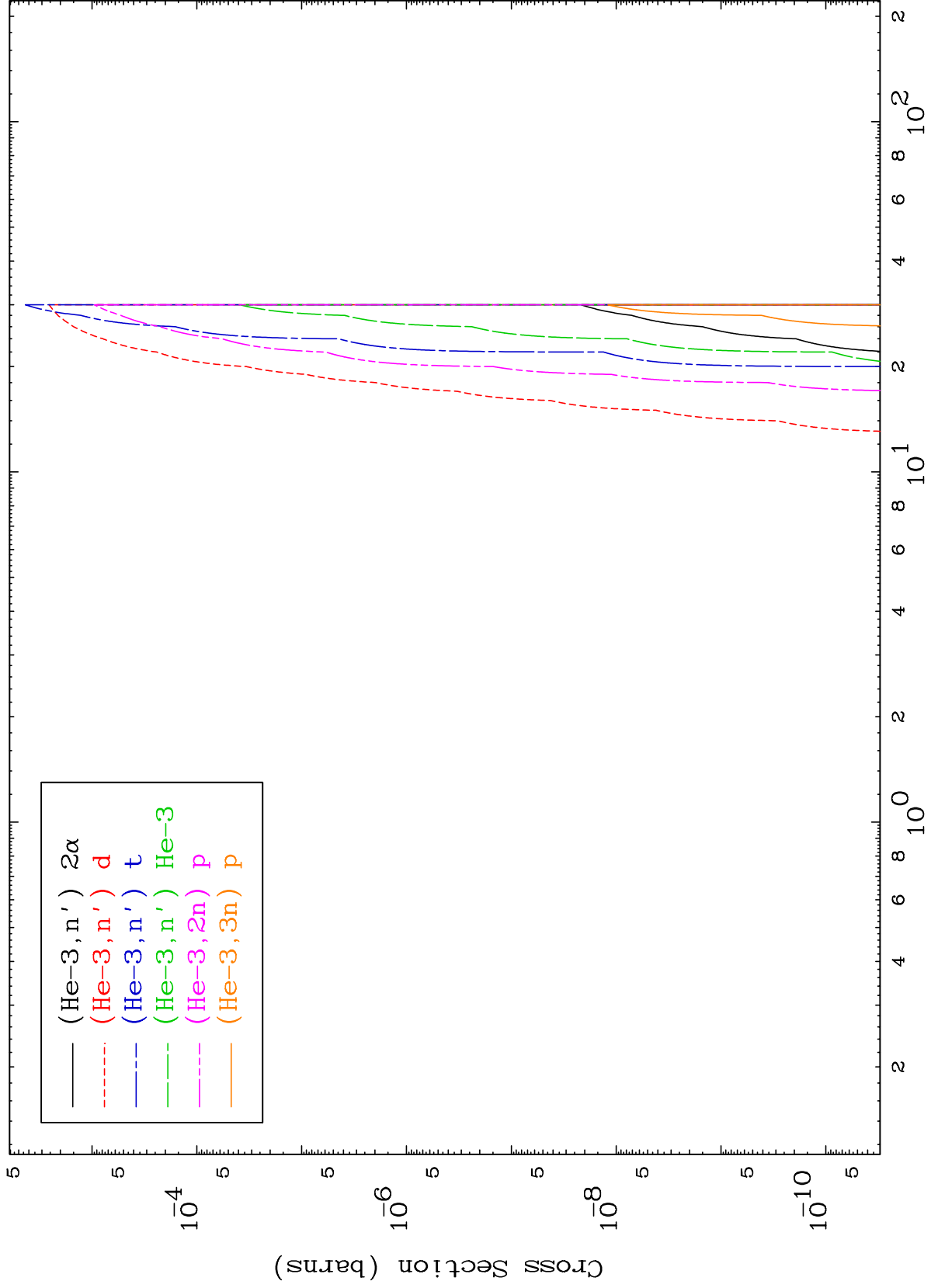
Incident Energy (MeV)

85-At-202

MAT 8523

He-3 Neutron Production
0 Kelvin Cross Sections

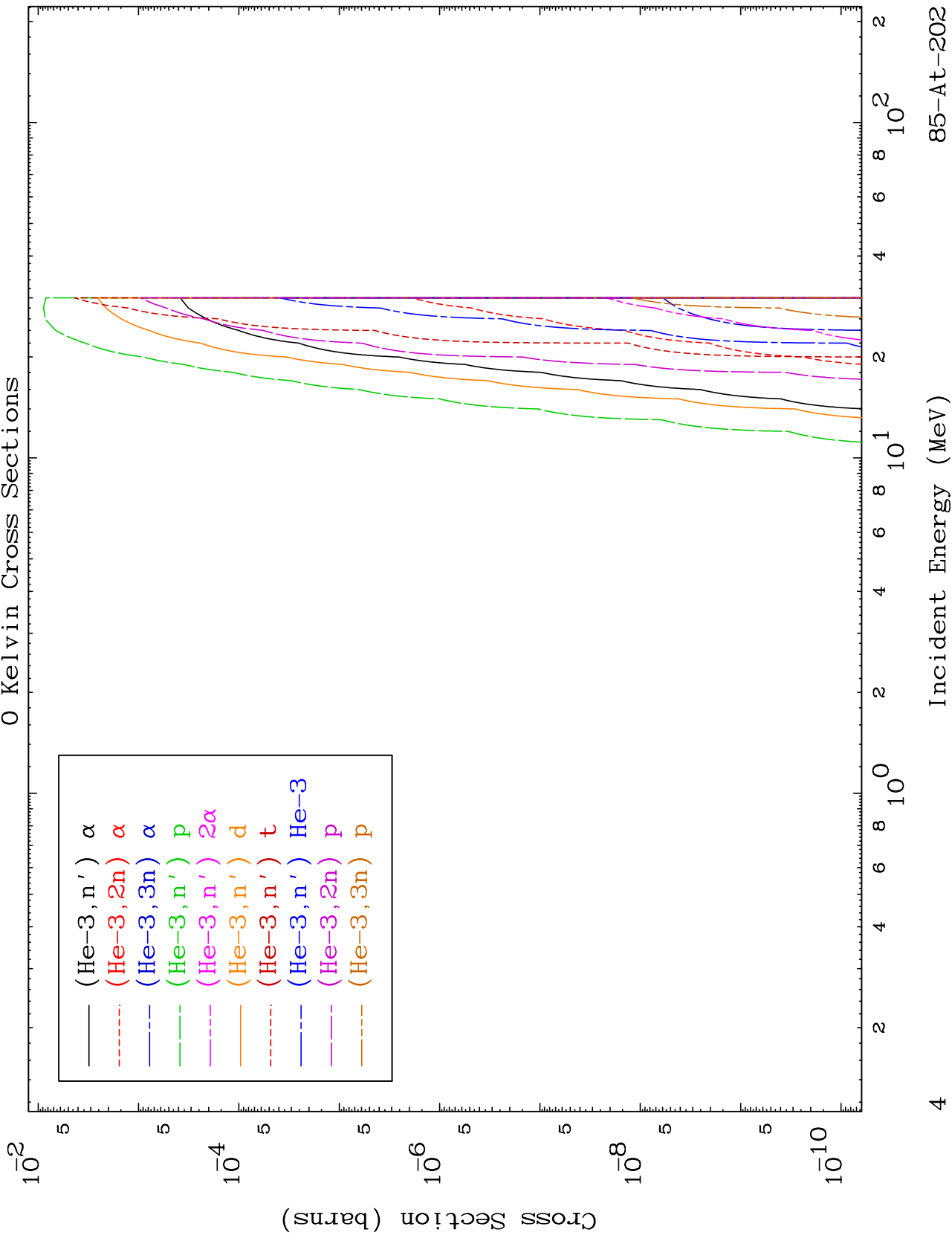
85-At-202

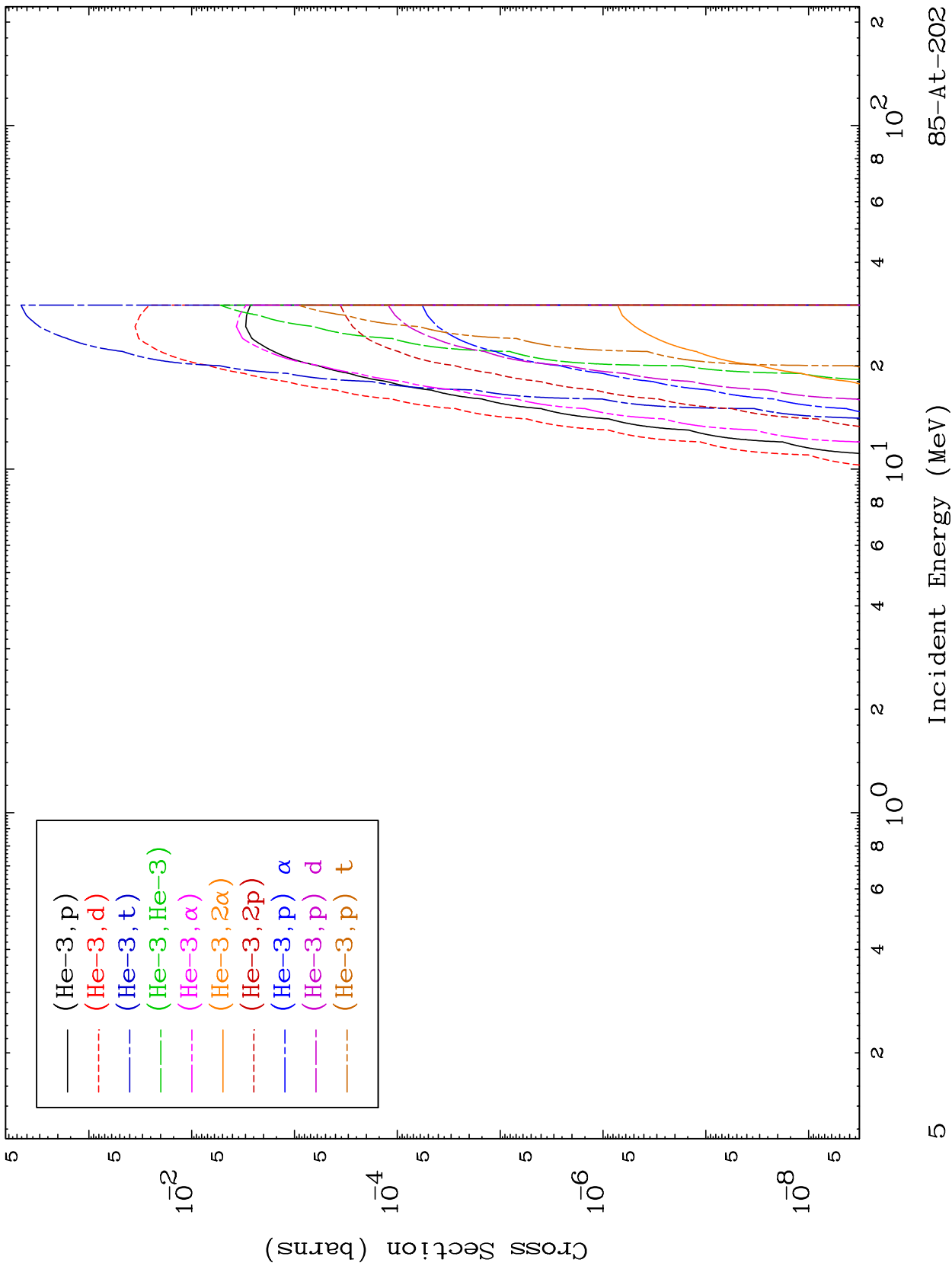


MAT 8523

He-3 Charged Particle
0 Kelvin Cross Sections

85-At-202

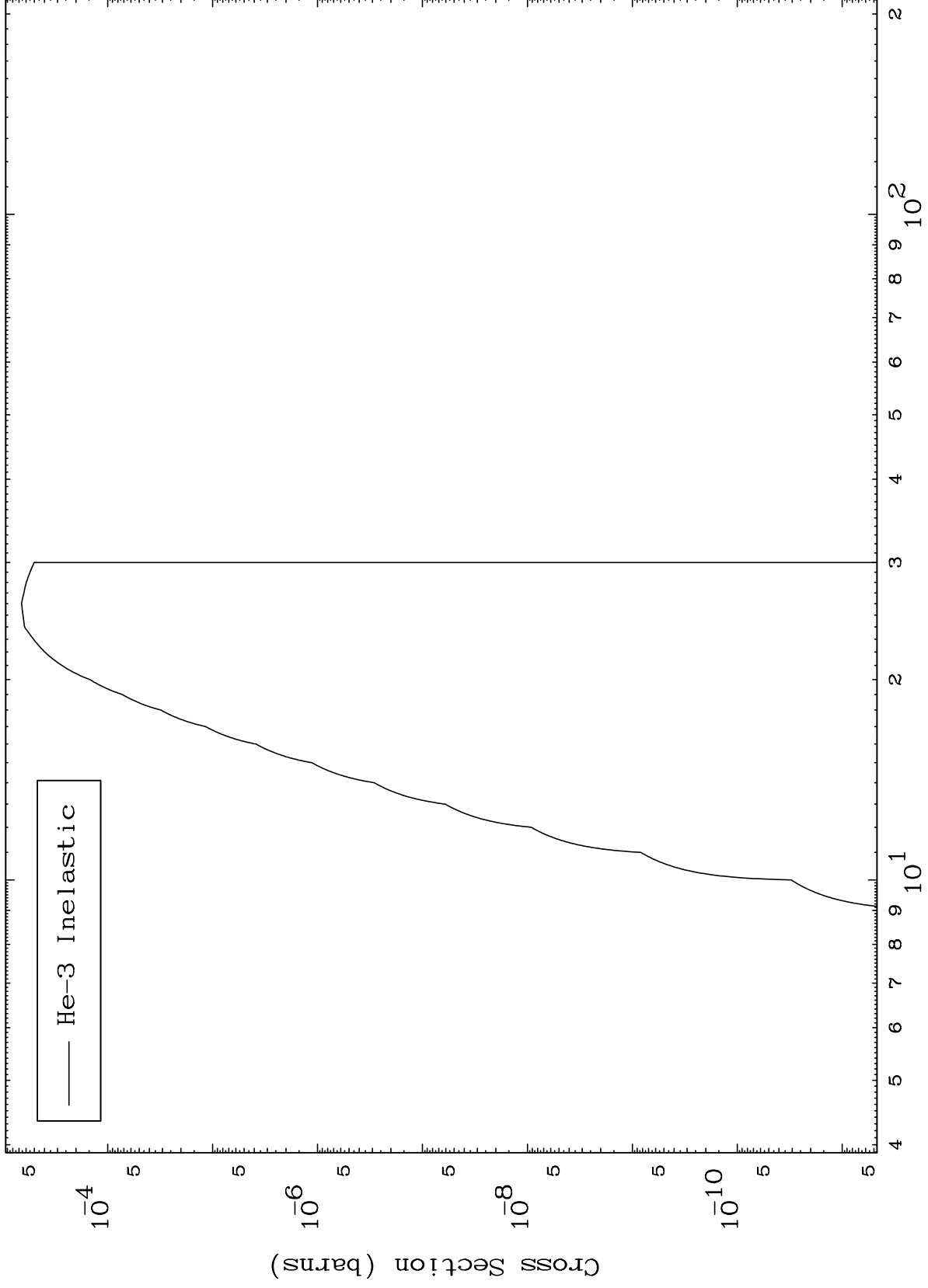




MAT 8523

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

85-At-202

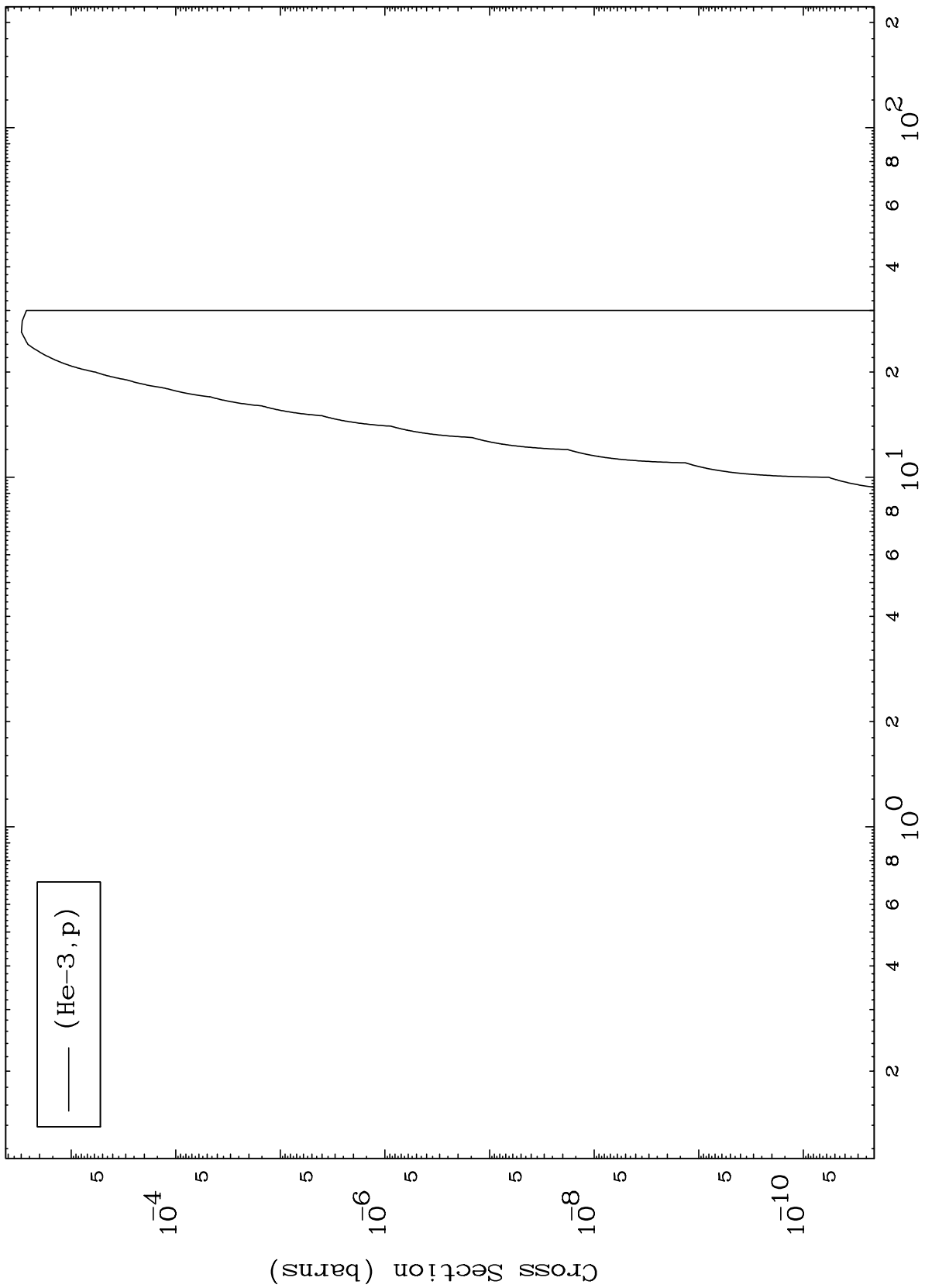


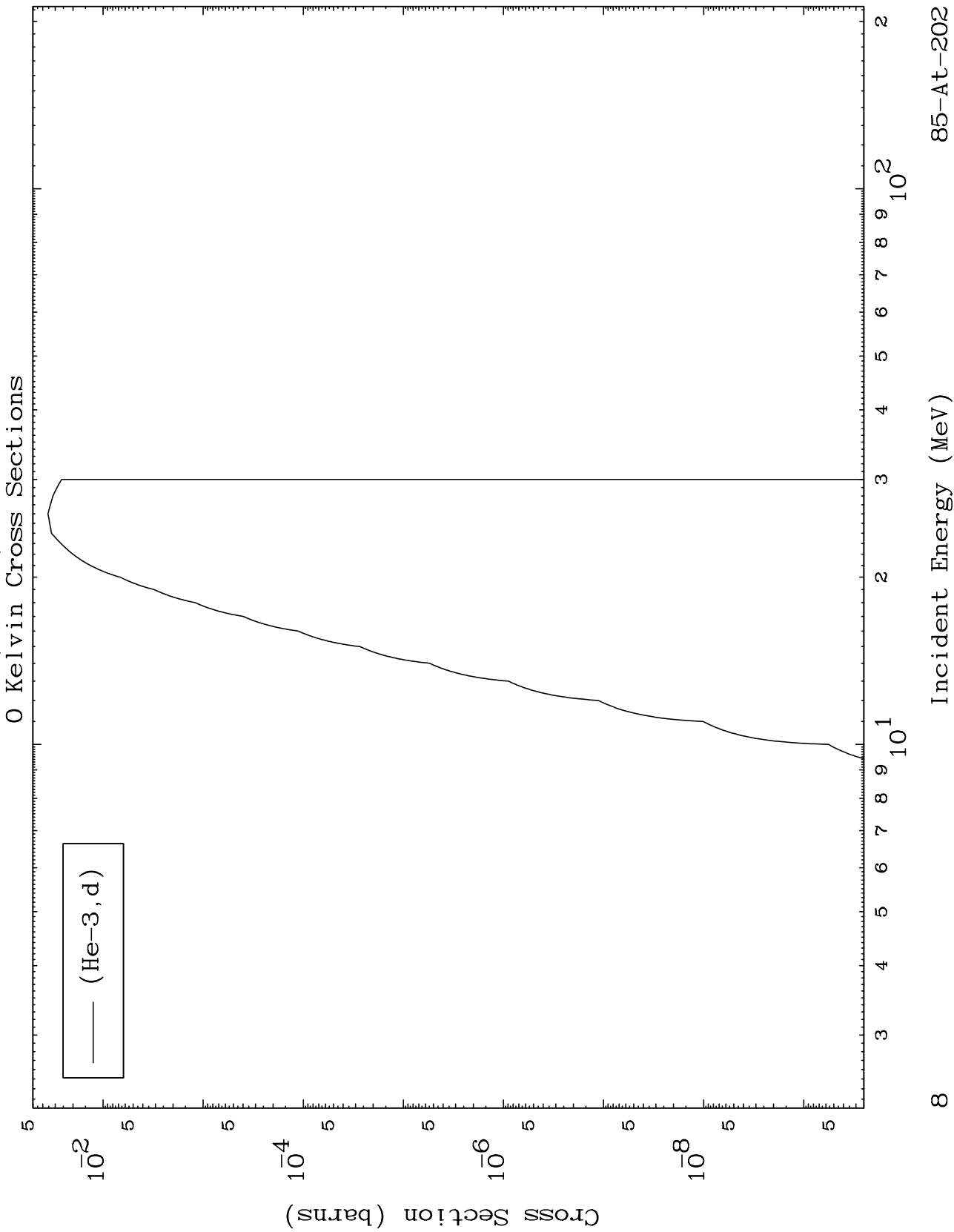
6

Incident Energy (MeV)

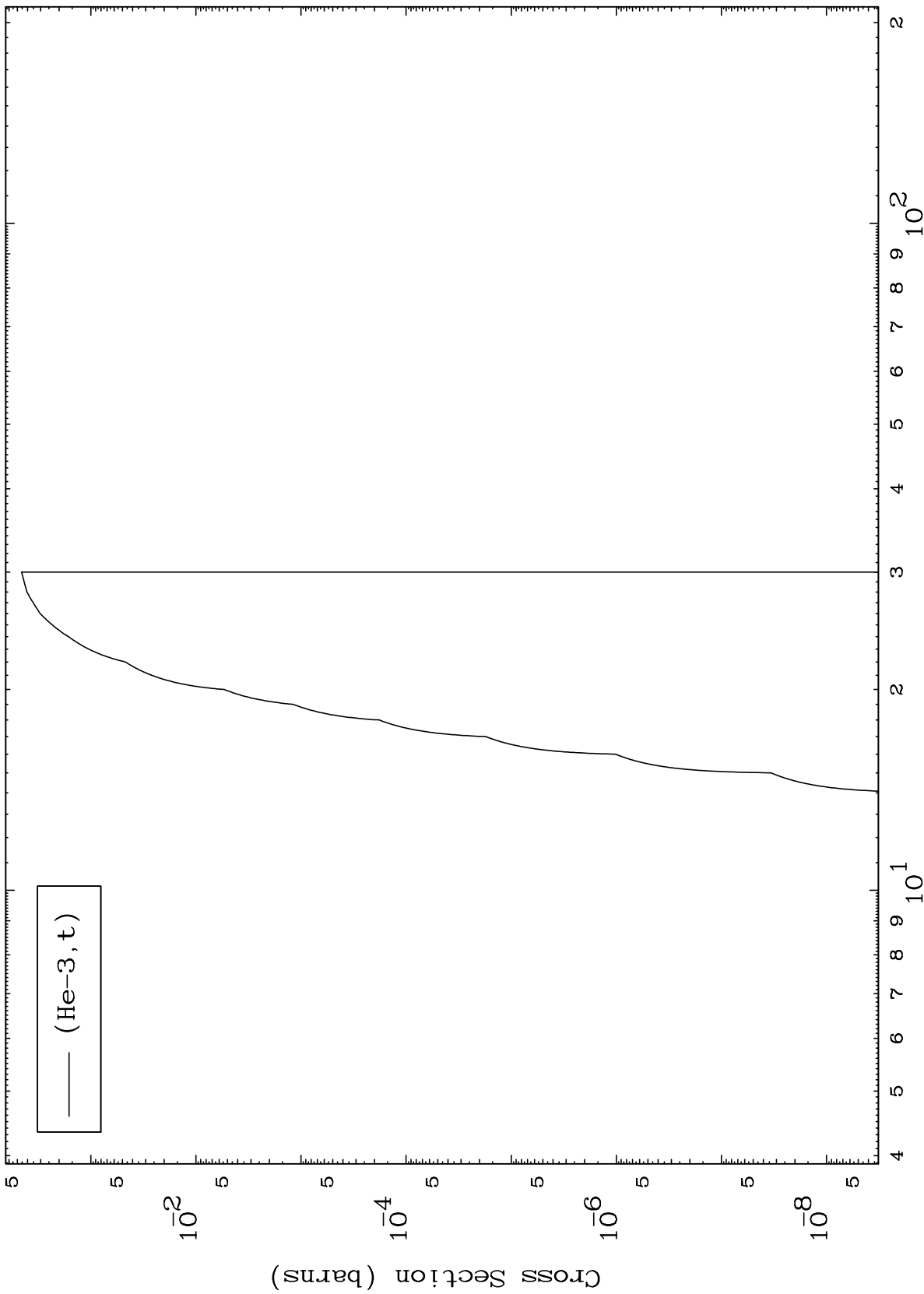
85-At-202

0 Kelvin Cross Sections





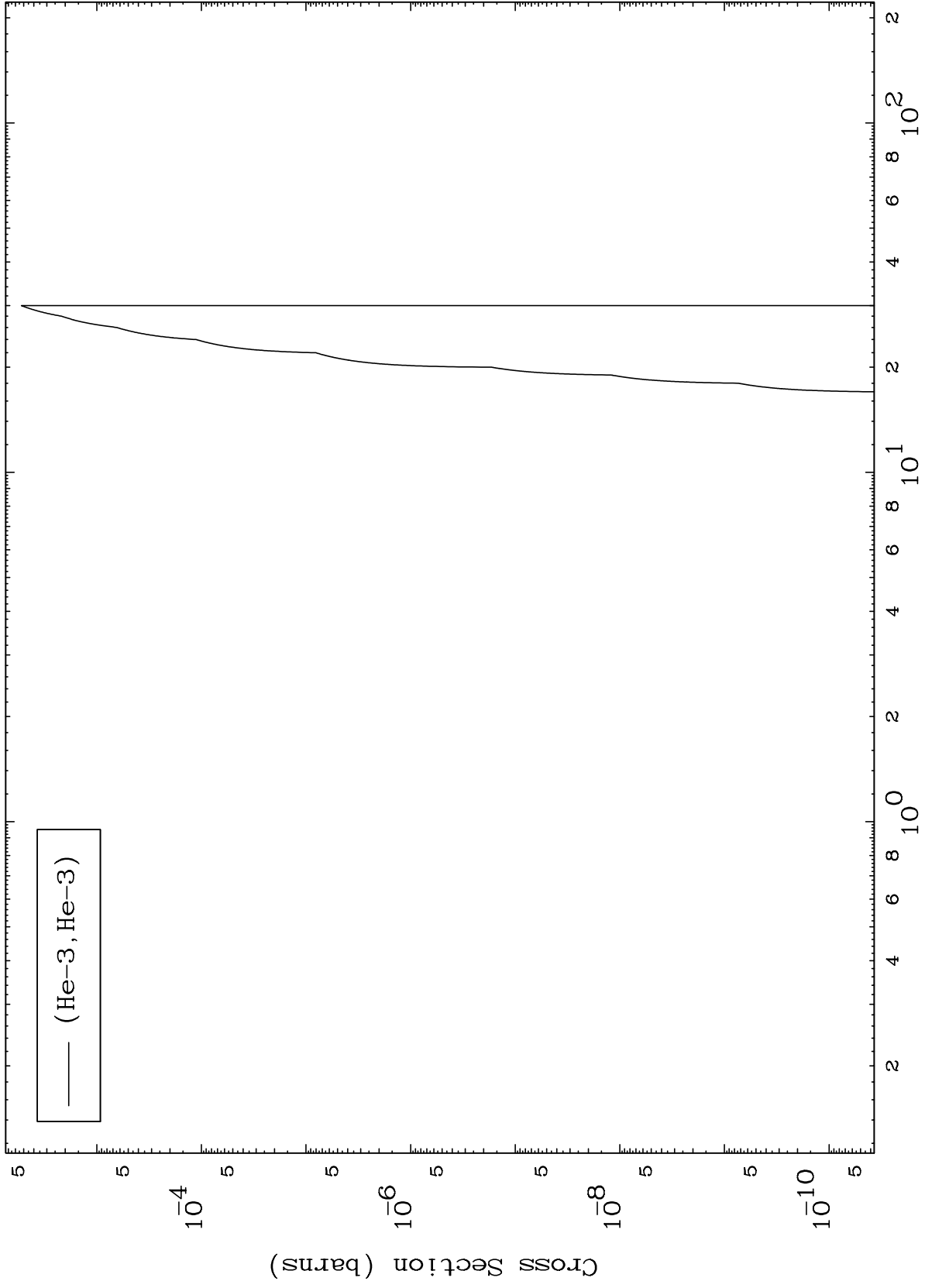
0 Kelvin Cross Sections



MAT 8523

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

85-At-202



10

Incident Energy (MeV)

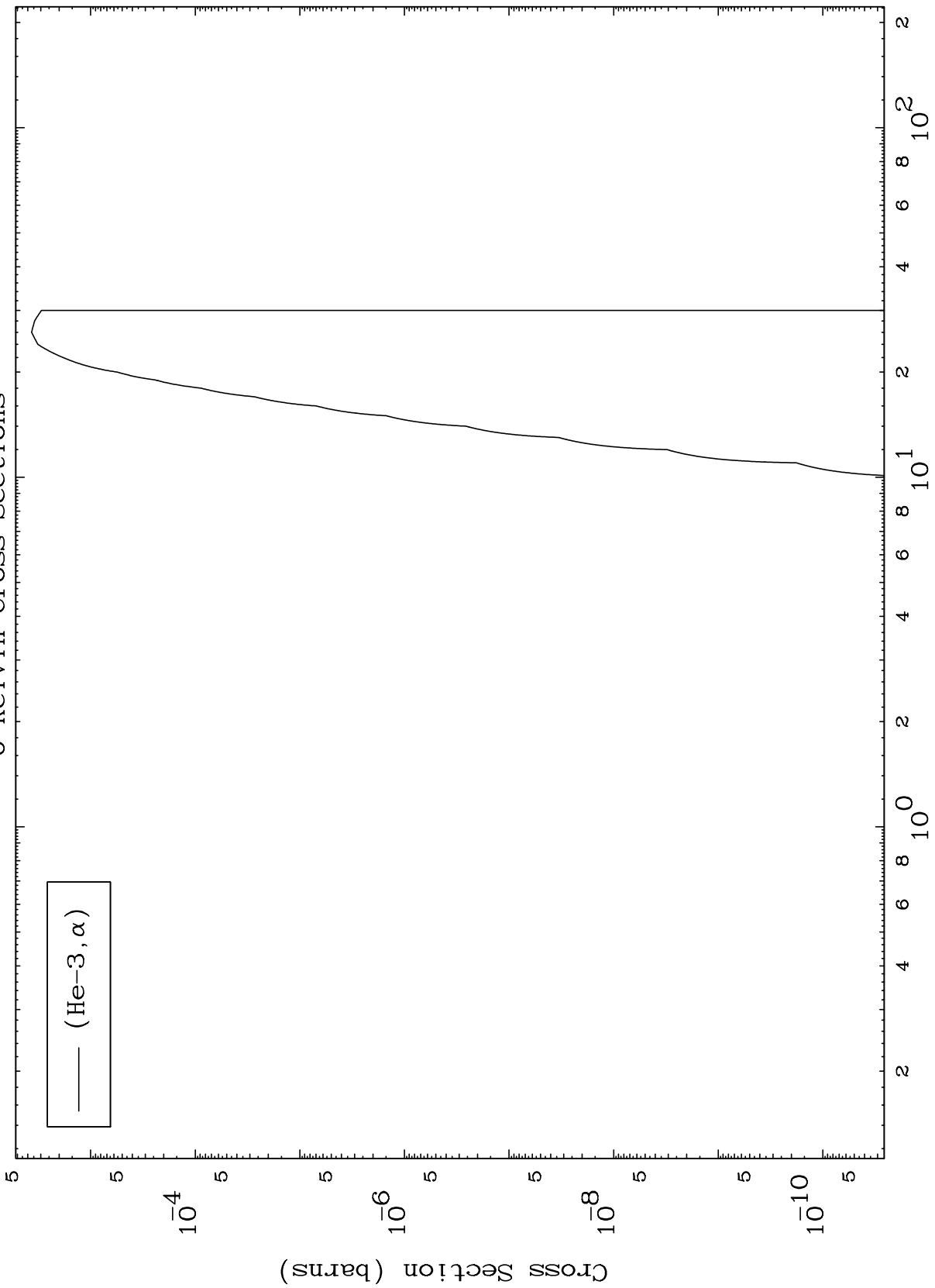
85-At-202

MAT 8523

(He-3, α) Levels

85-At-202

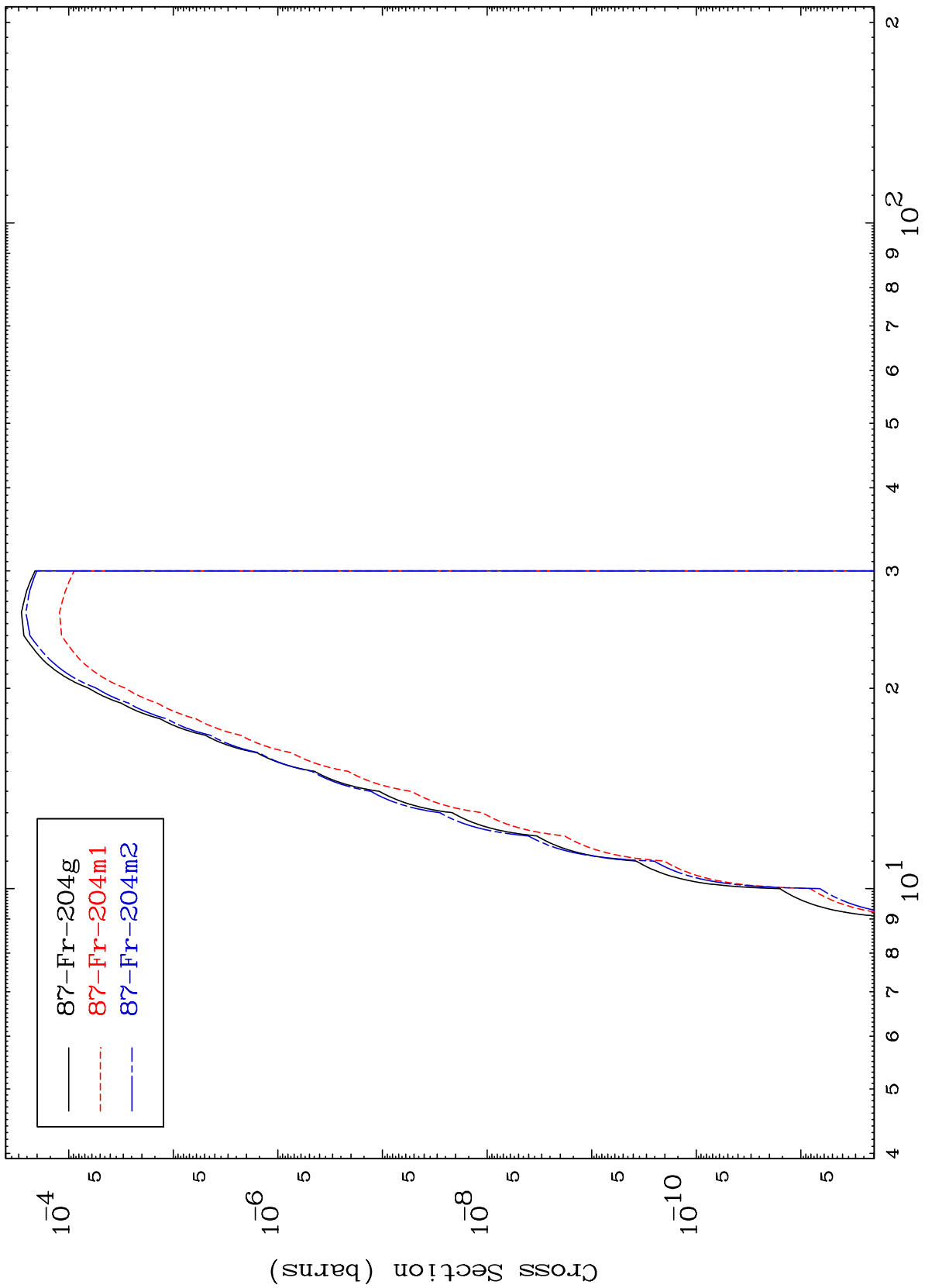
0 Kelvin Cross Sections



MAT 8523

He-3 Inelastic
Radionuclide Production Cross Section

85-At-202



12

Incident Energy (MeV)

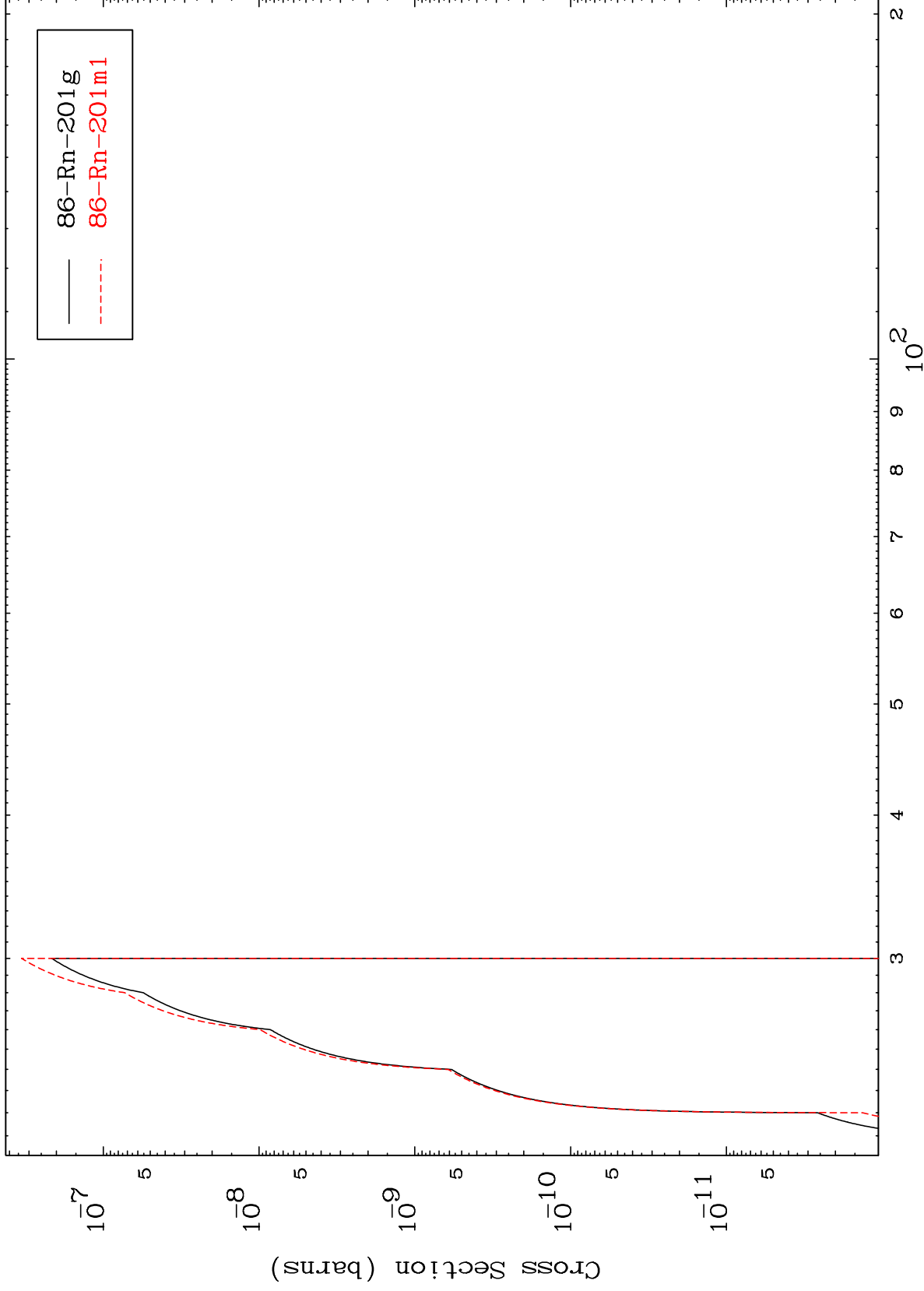
85-At-202

MAT 8523

(He-3,2n) d

85-At-202

Radionuclide Production Cross Section



13

Incident Energy (MeV)

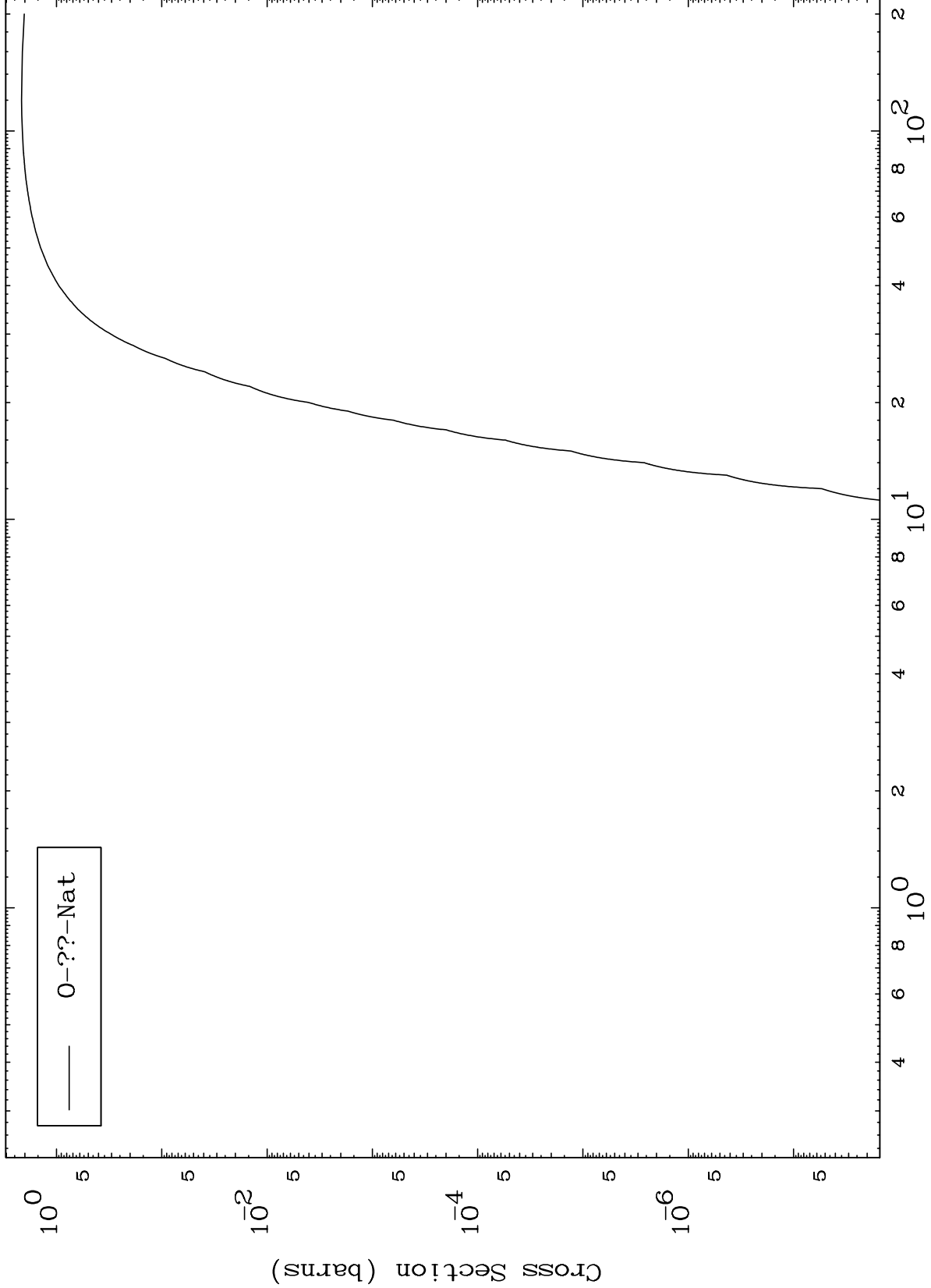
85-At-202

MAT 8523

He-3 Fission

85-At-202

Radionuclide Production Cross Section



14

Incident Energy (MeV)

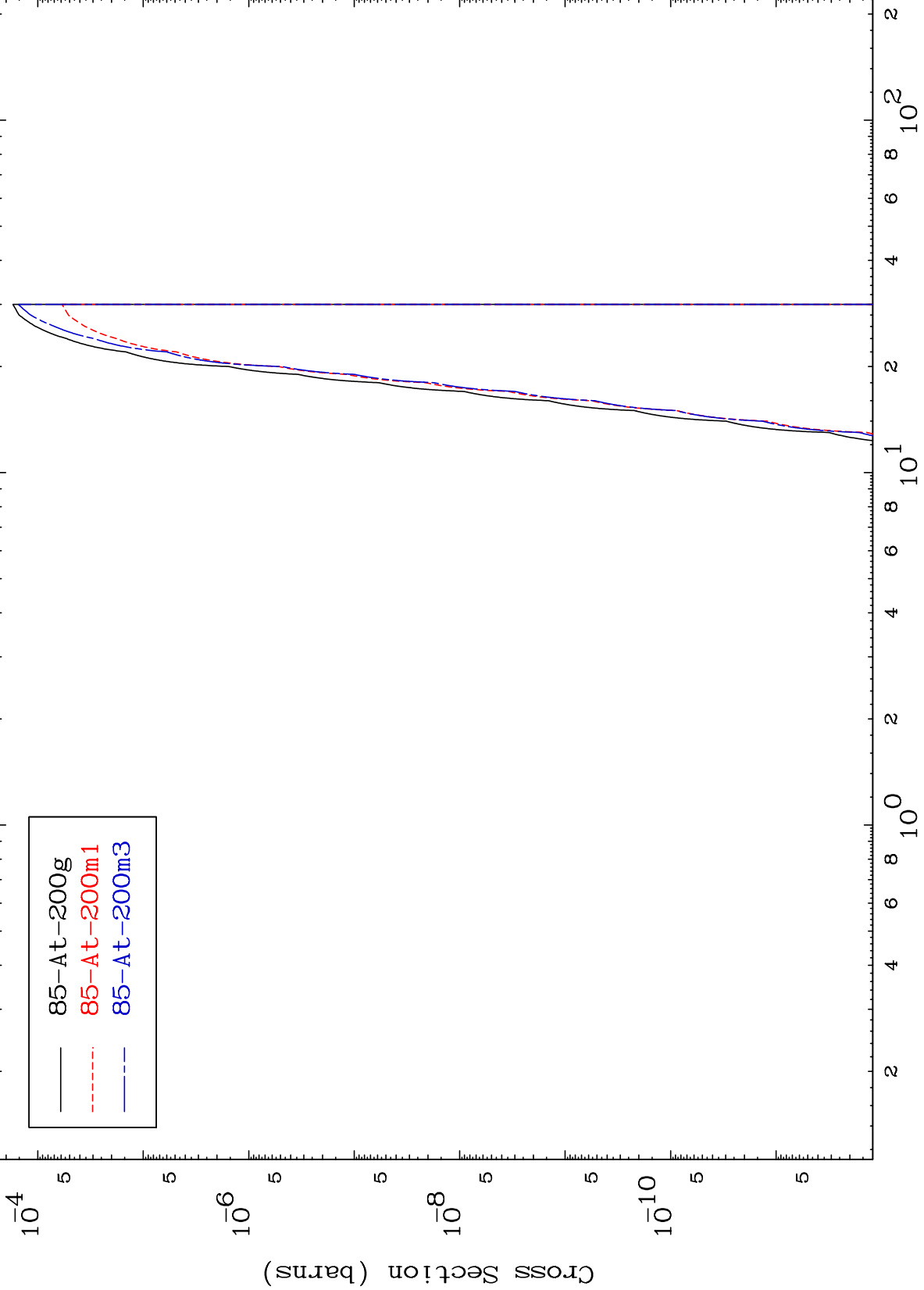
85-At-202

MAT 8523

(He-3, n') α

85-At-202

Radionuclide Production Cross Section



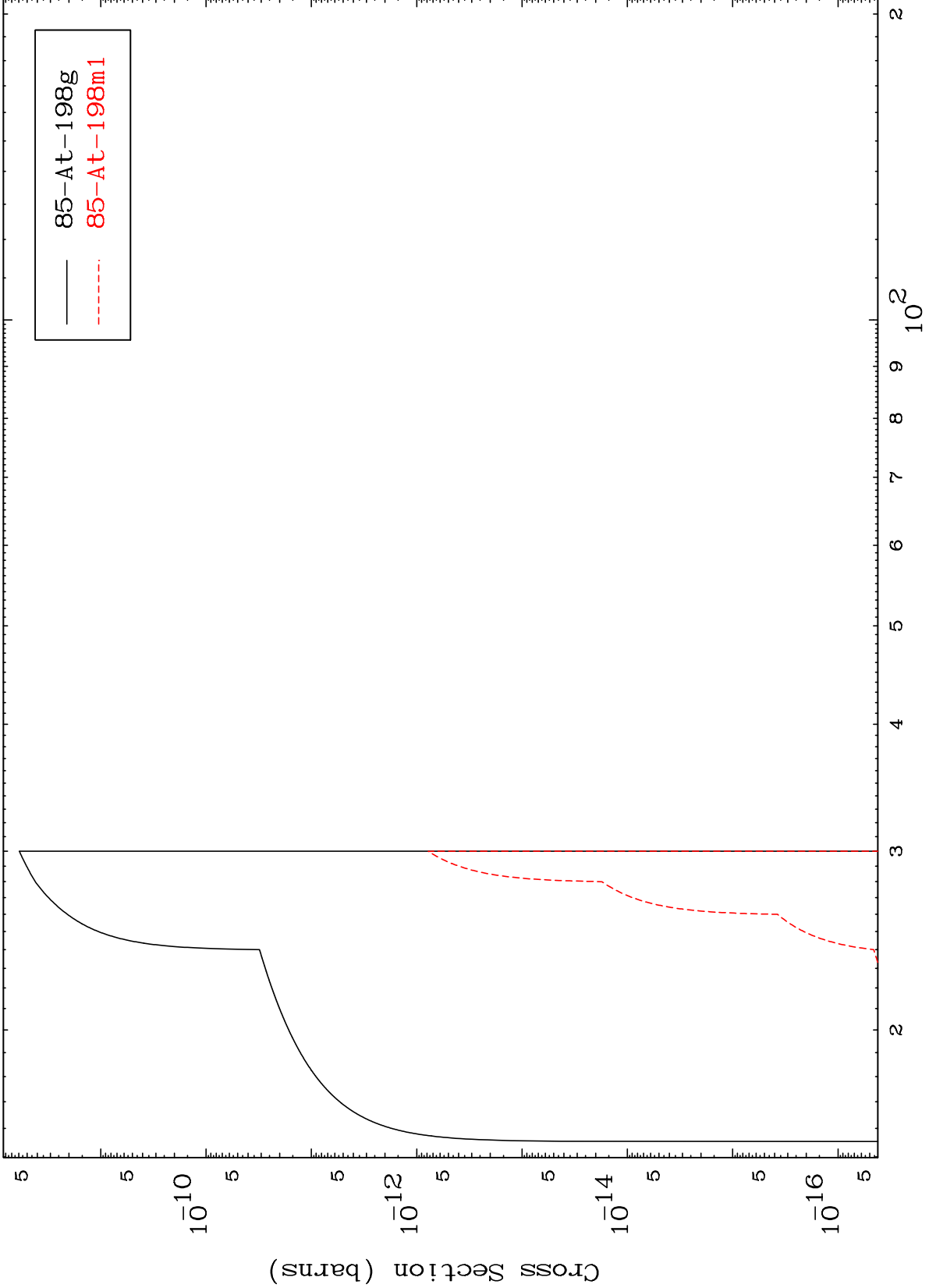
85-At-200g
85-At-200m1
85-At-200m3

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(He-3,3n) α

85-At-202

Radionuclide Production Cross Section



16

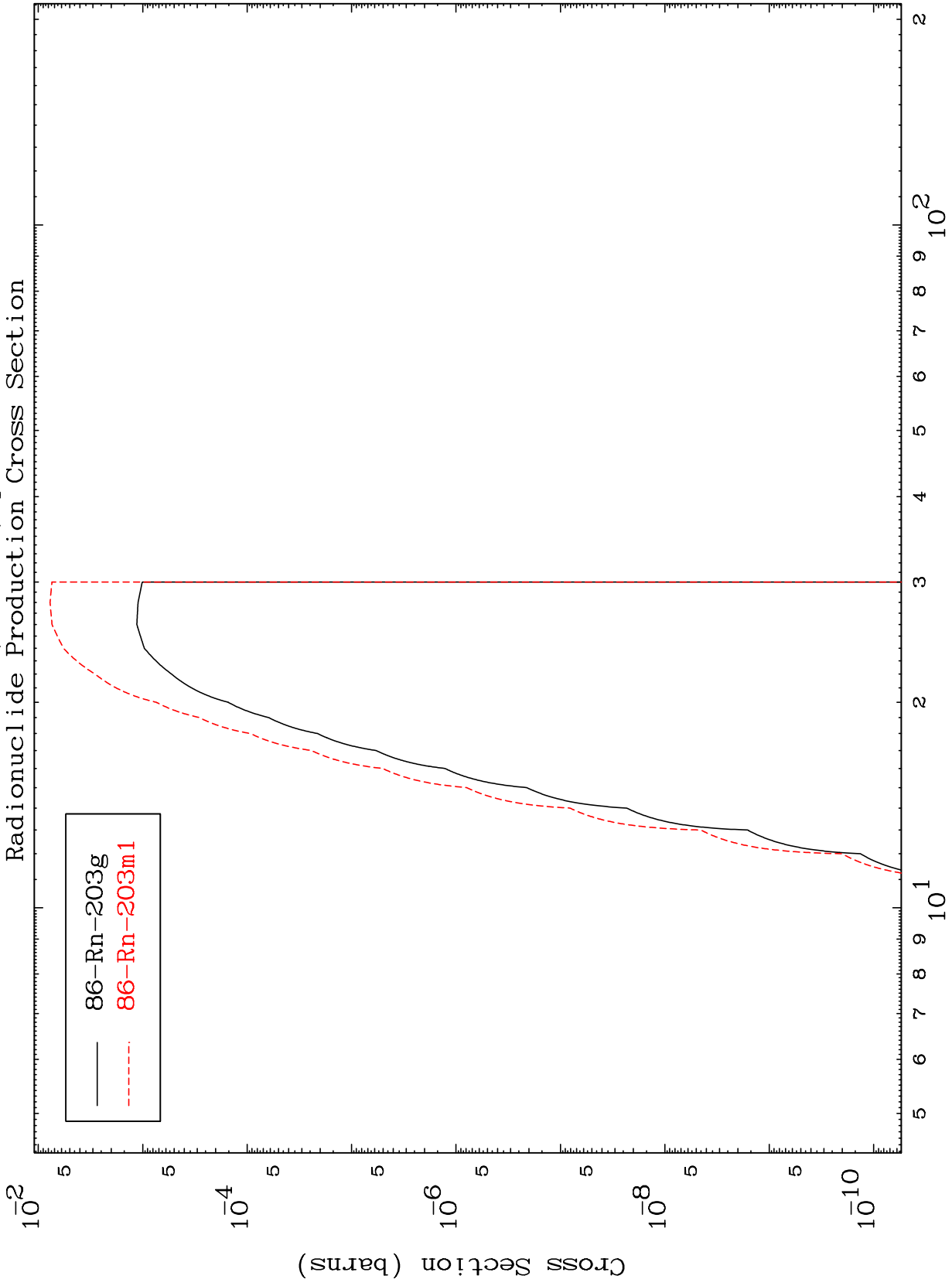
Incident Energy (MeV)

85-At-202

MAT 8523

(He-3, n') p

85-At-202



17

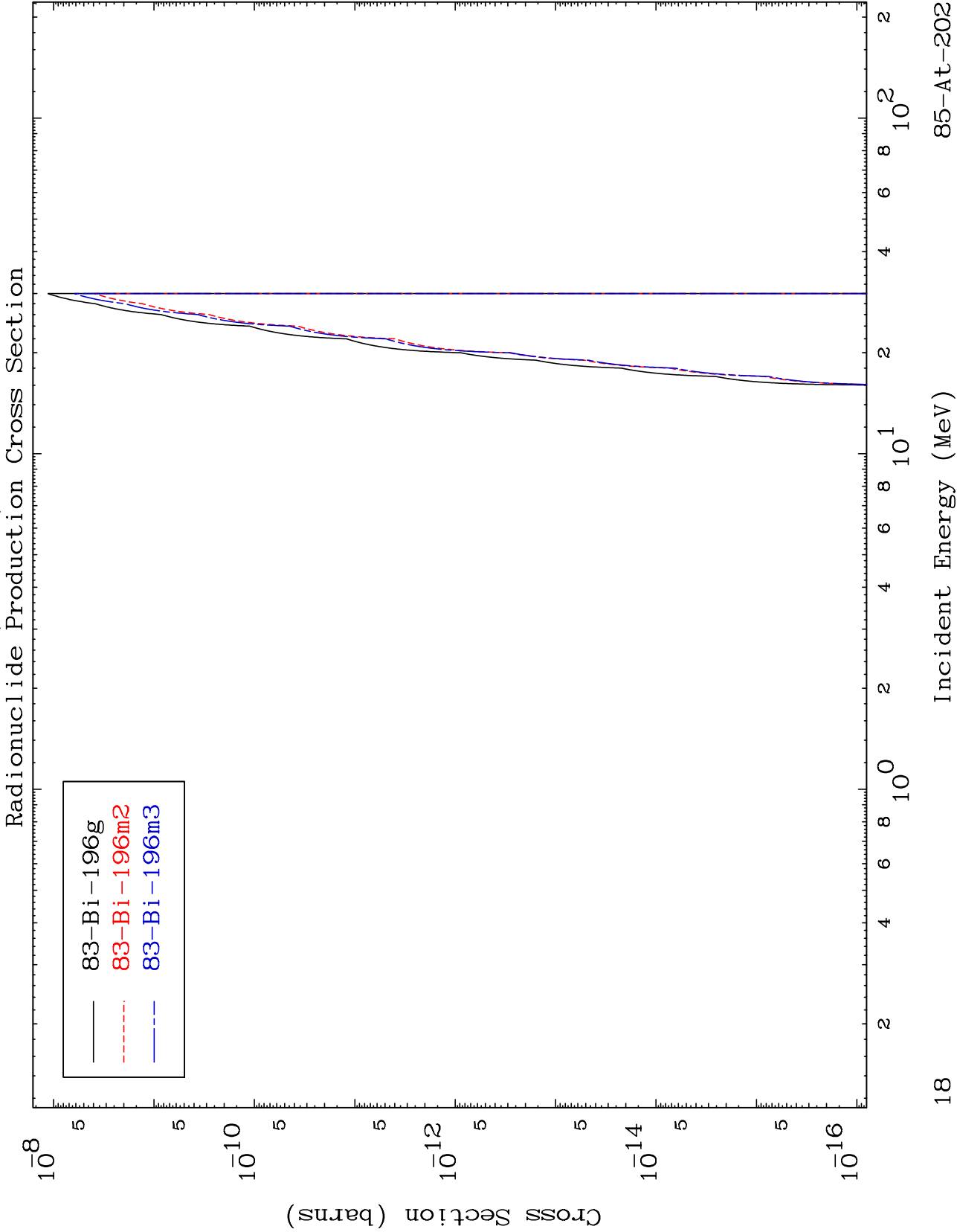
Incident Energy (MeV)

85-At-202

MAT 8523

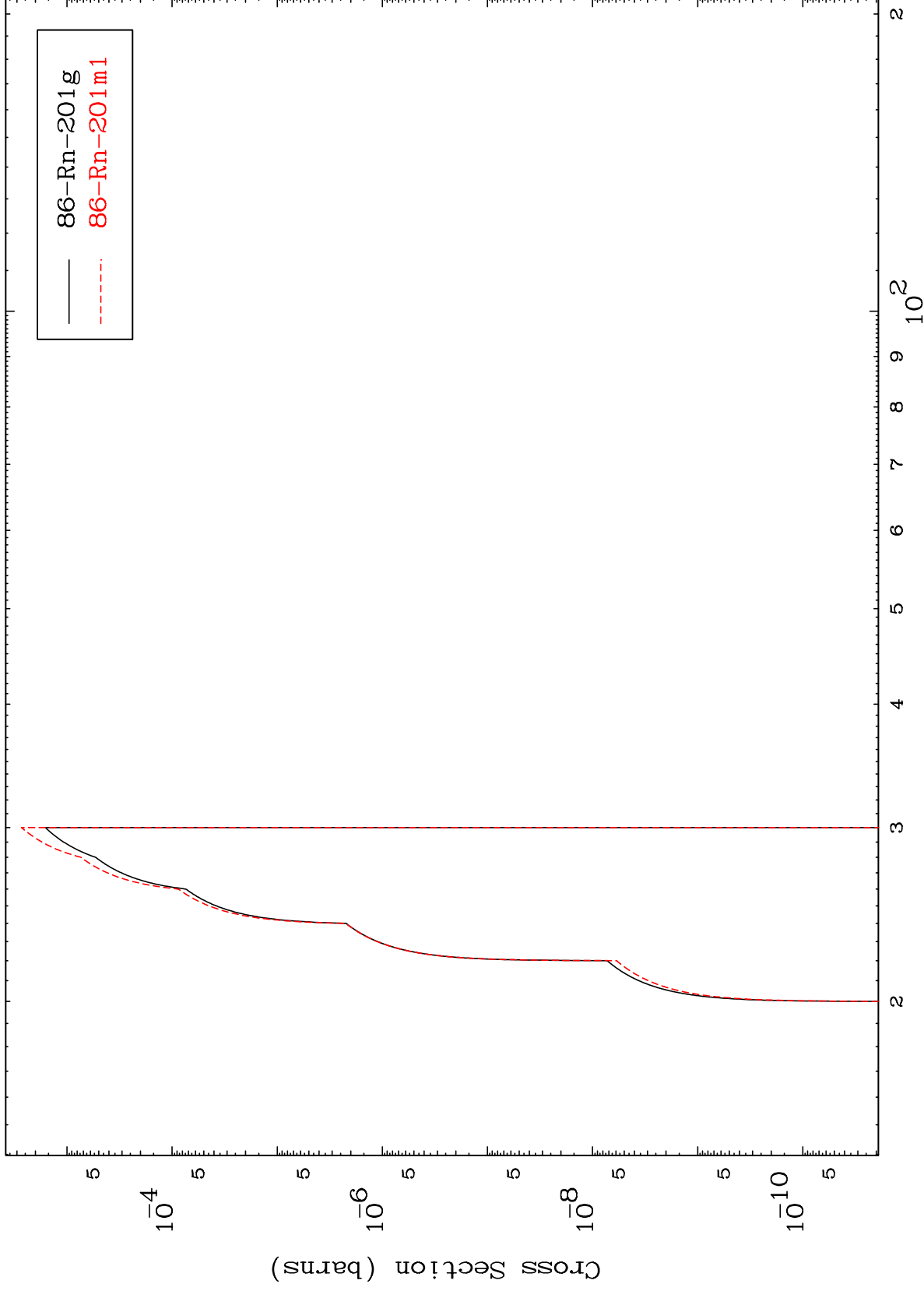
(He-3, n') 2α

85-At-202



83-Bi-196g
83-Bi-196m2
83-Bi-196m3

Radionuclide Production Cross Section

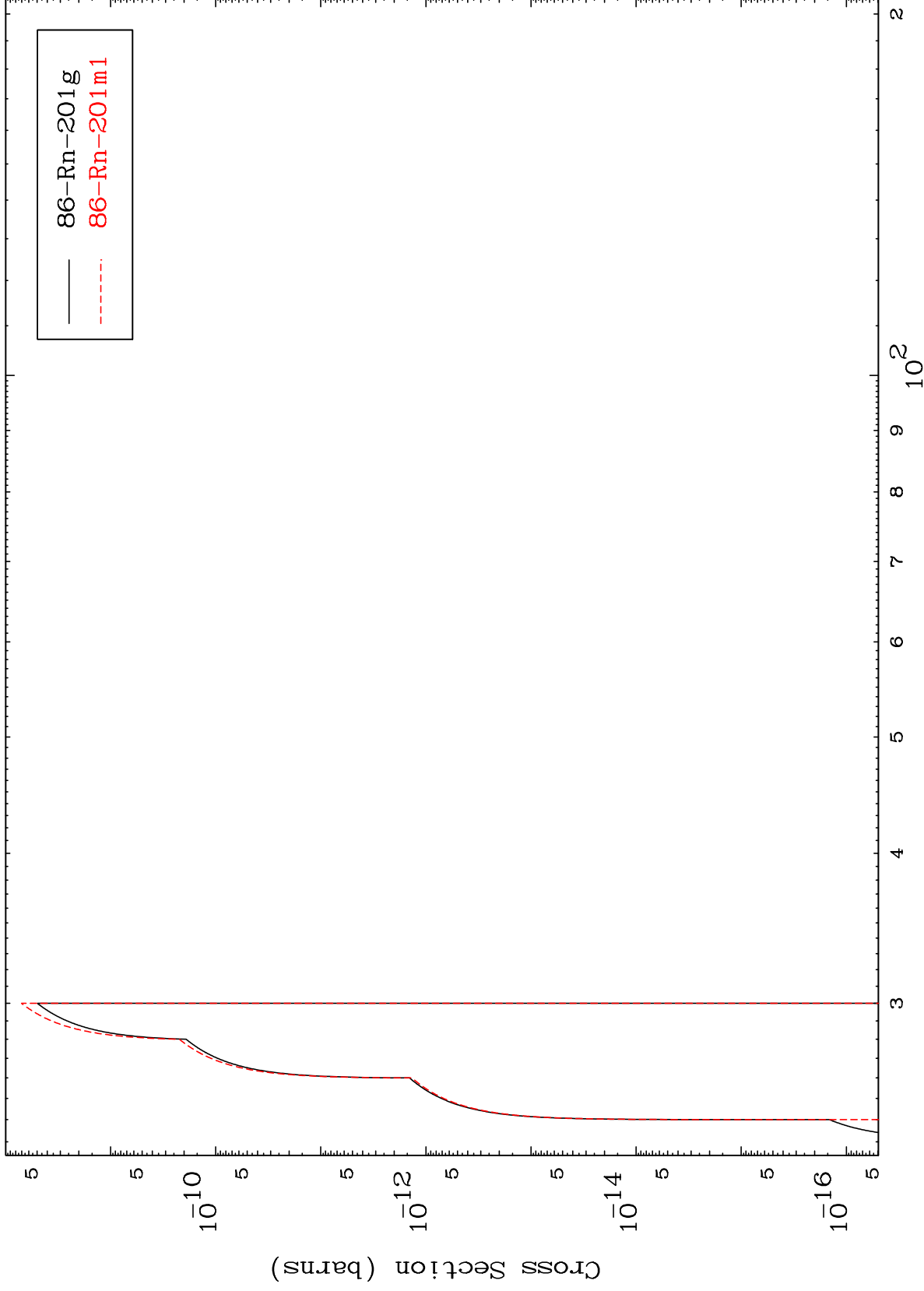


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(He-3,3n) p

85-At-202

Radionuclide Production Cross Section



20

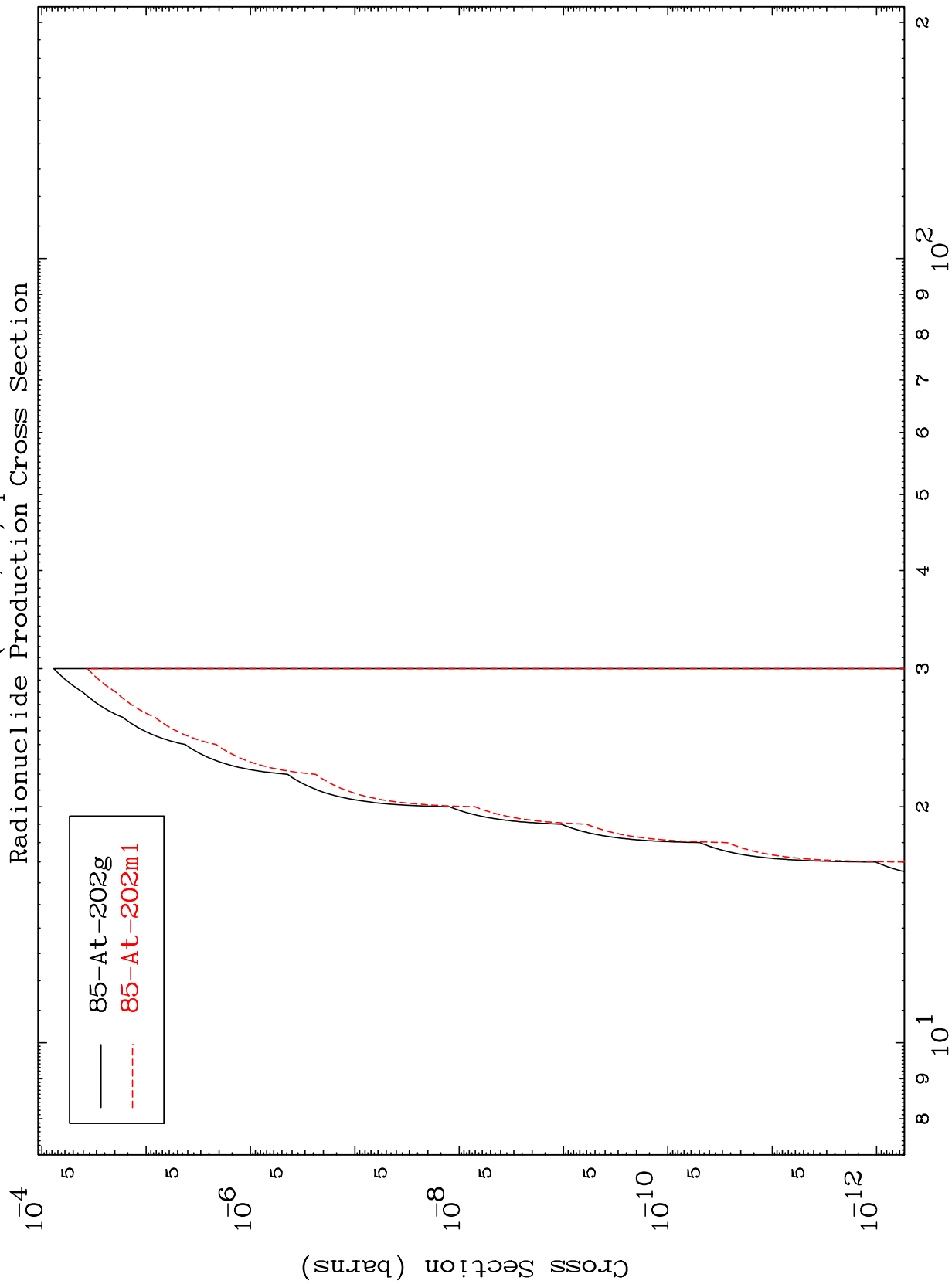
Incident Energy (MeV)

85-At-202

MAT 8523

85-At-202

(He-3,2n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

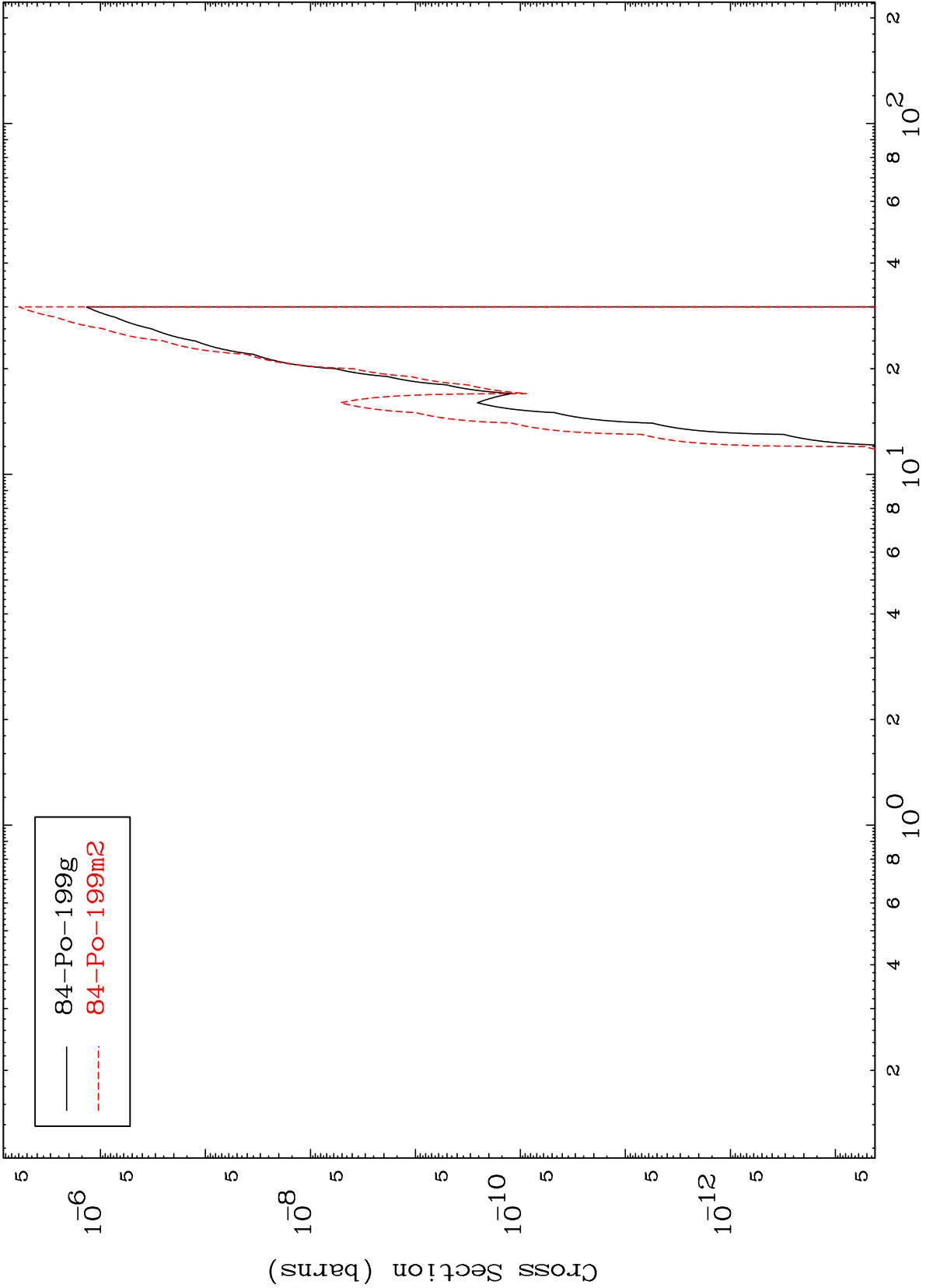
85-At-202

MAT 8523

(He-3, n') p α

85-At-202

Radionuclide Production Cross Section



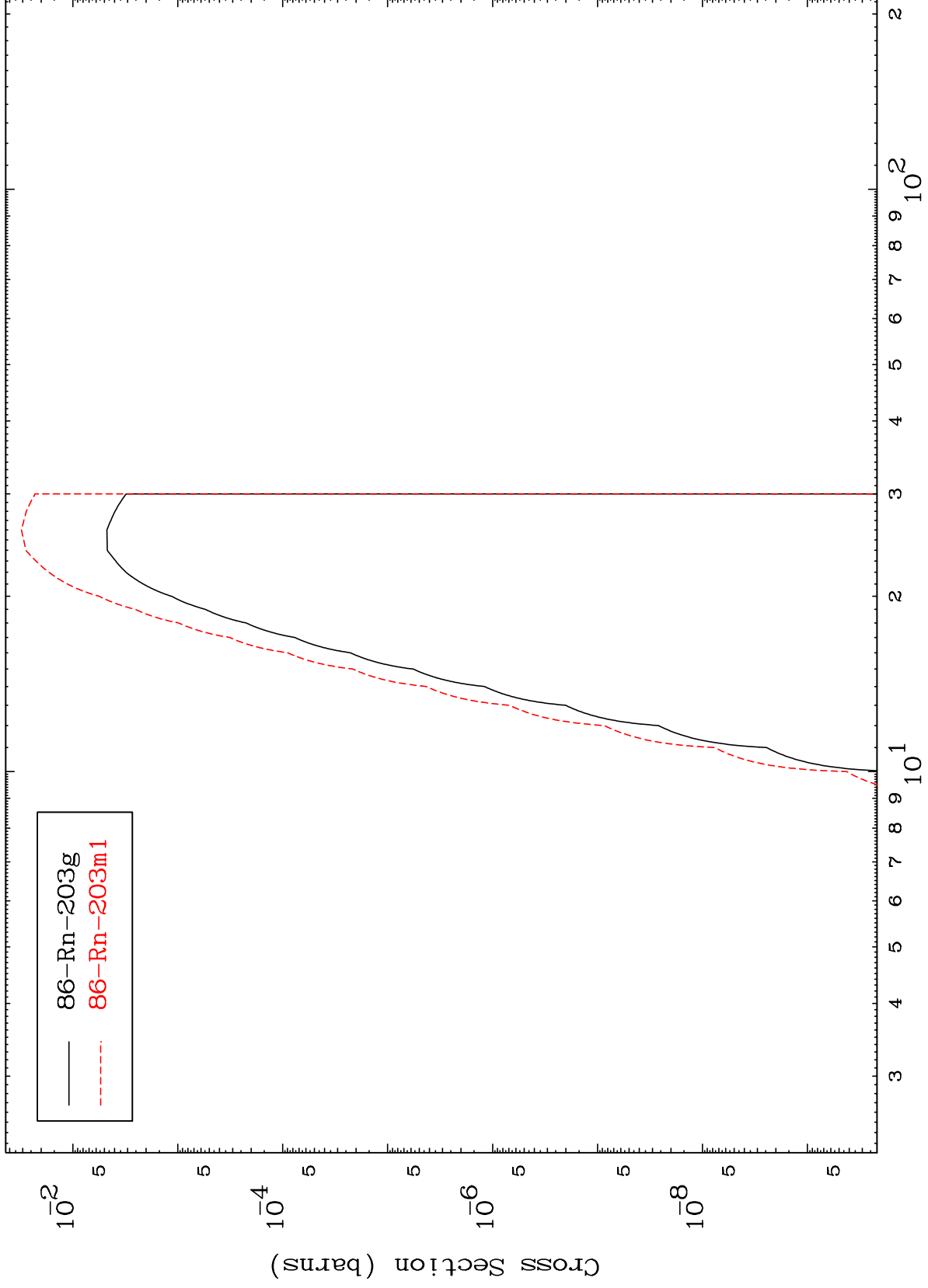
84-Po-199g
84-Po-199m2

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(He-3, d)

85-At-202

Radionuclide Production Cross Section



23

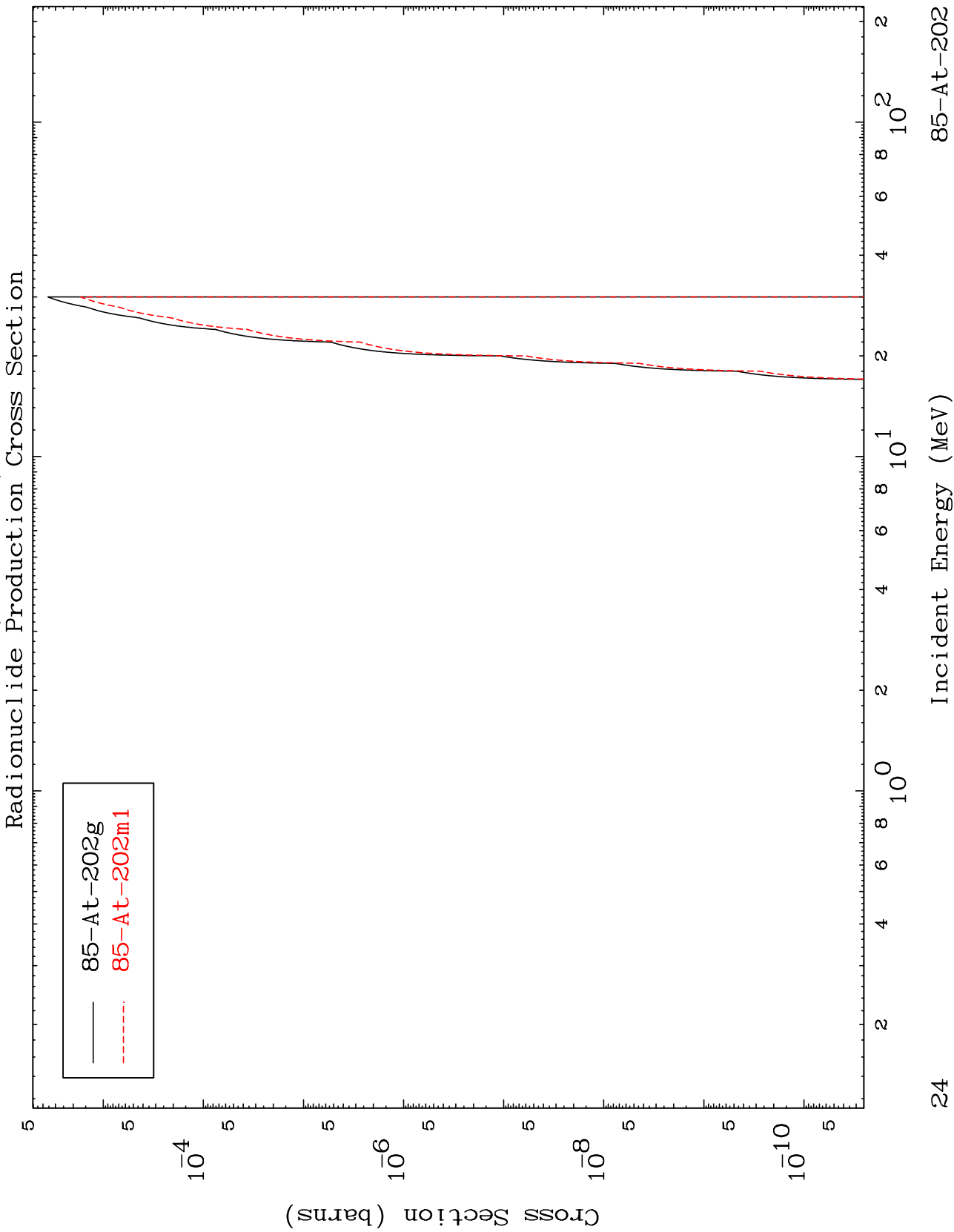
Incident Energy (MeV)

85-At-202

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(He-3, He-3)

85-At-202

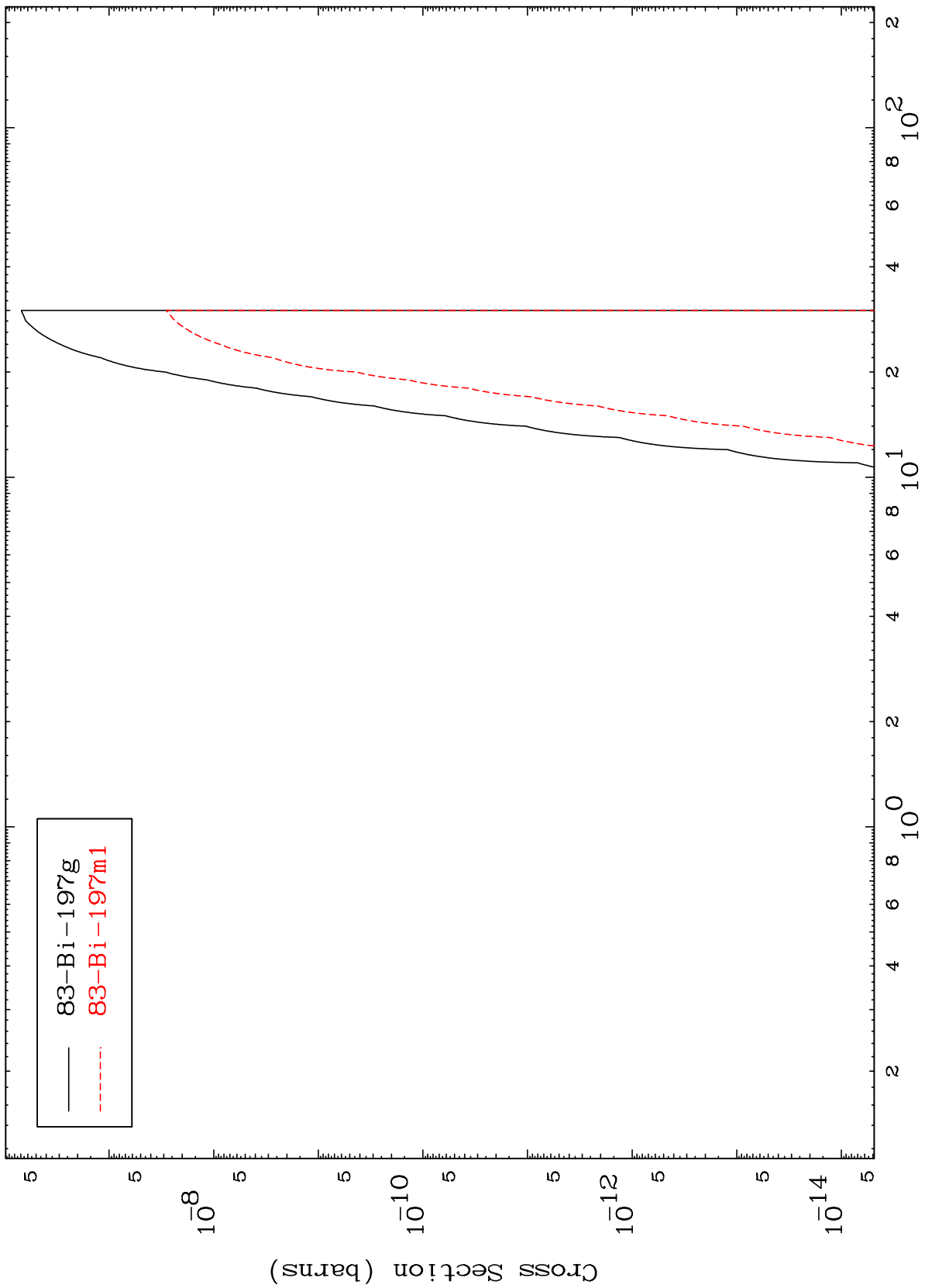


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(He-3, 2α)

85-At-202

Radionuclide Production Cross Section



25

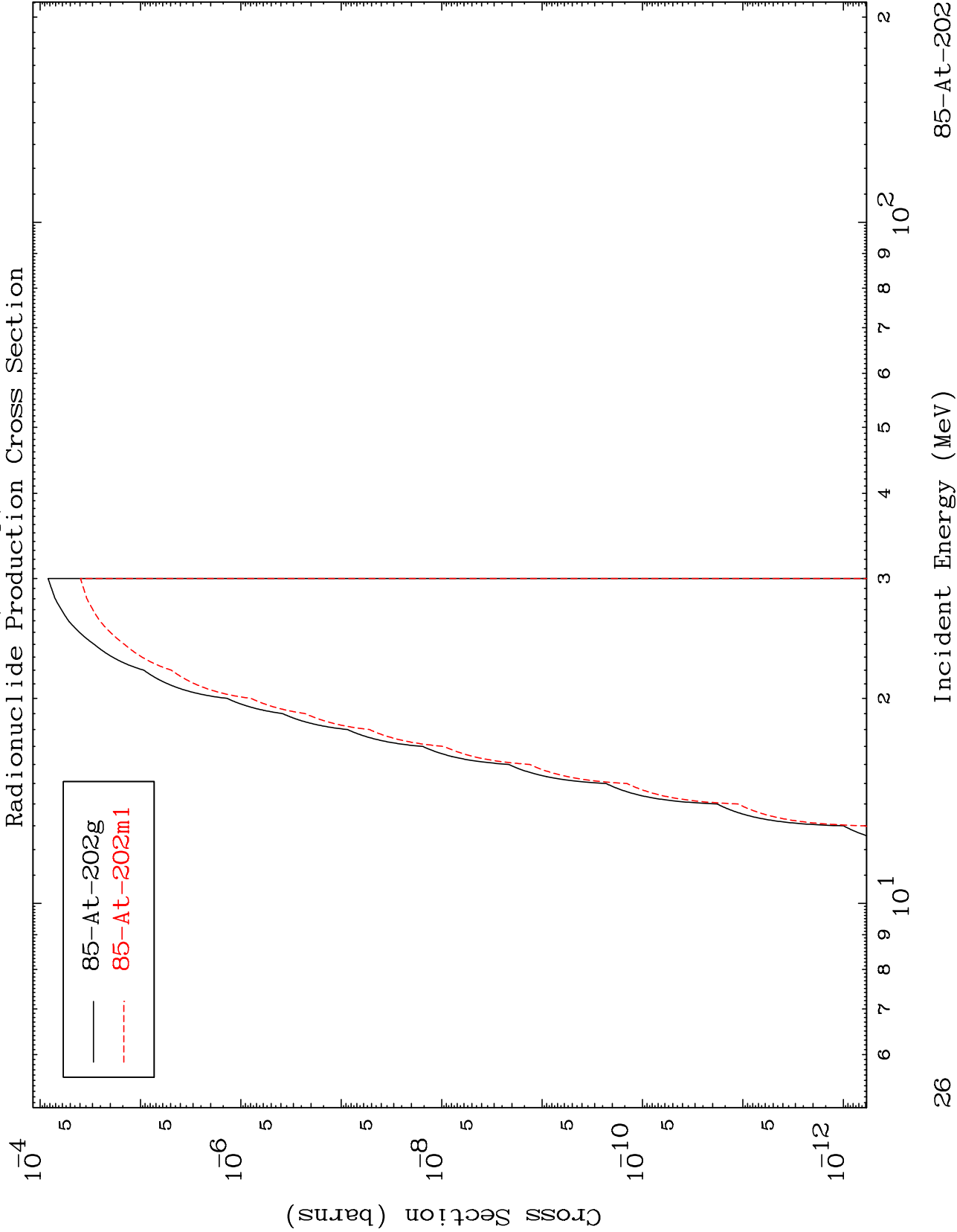
Incident Energy (MeV)

85-At-202

MAT 8523

(He-3,p) d

85-At-202



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85-At-202

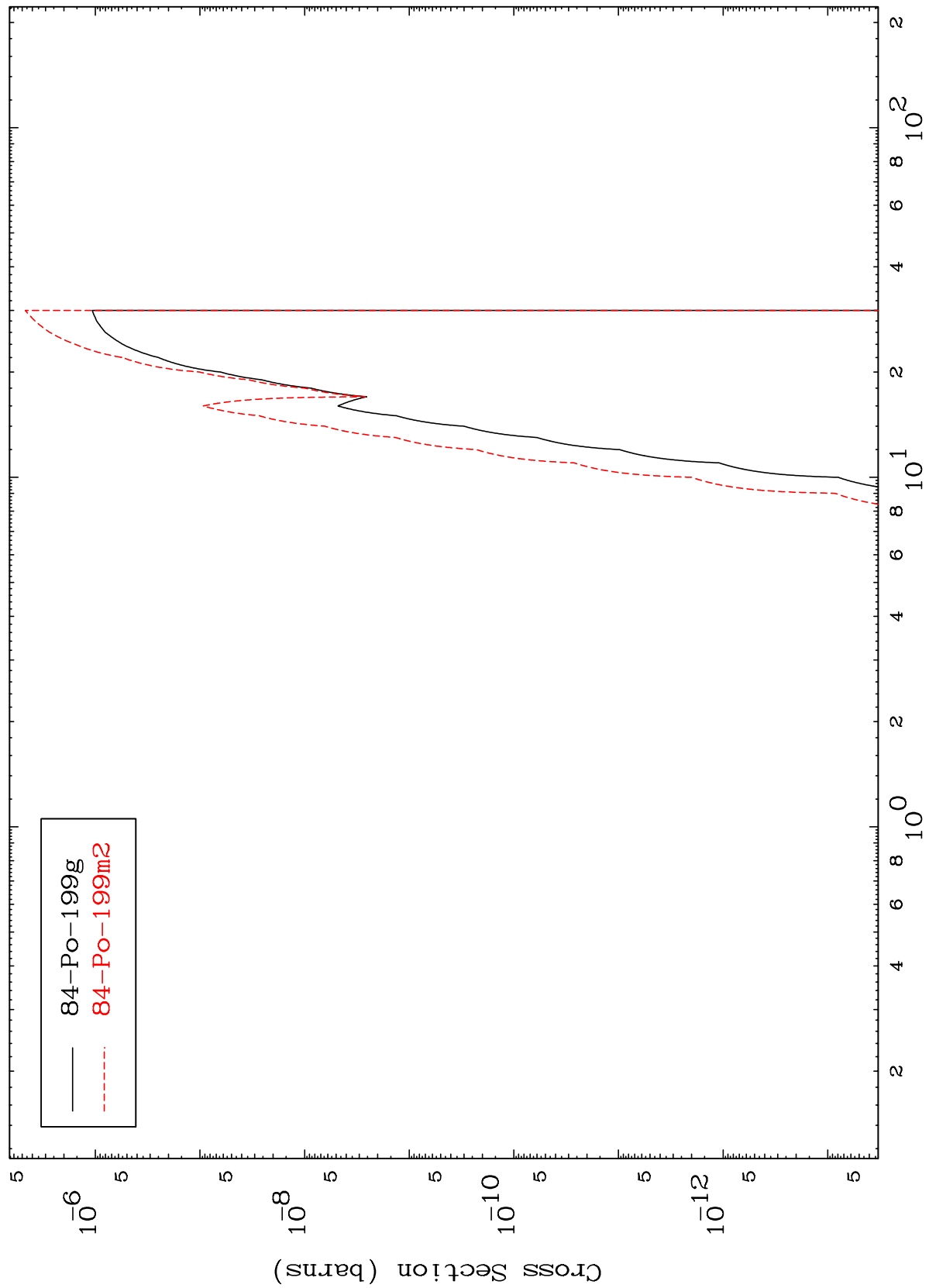
85-At-202

MAT 8523

(He-3,d) α

85-At-202

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2