

Program EVALPLOT
(Version 2018-1)

by

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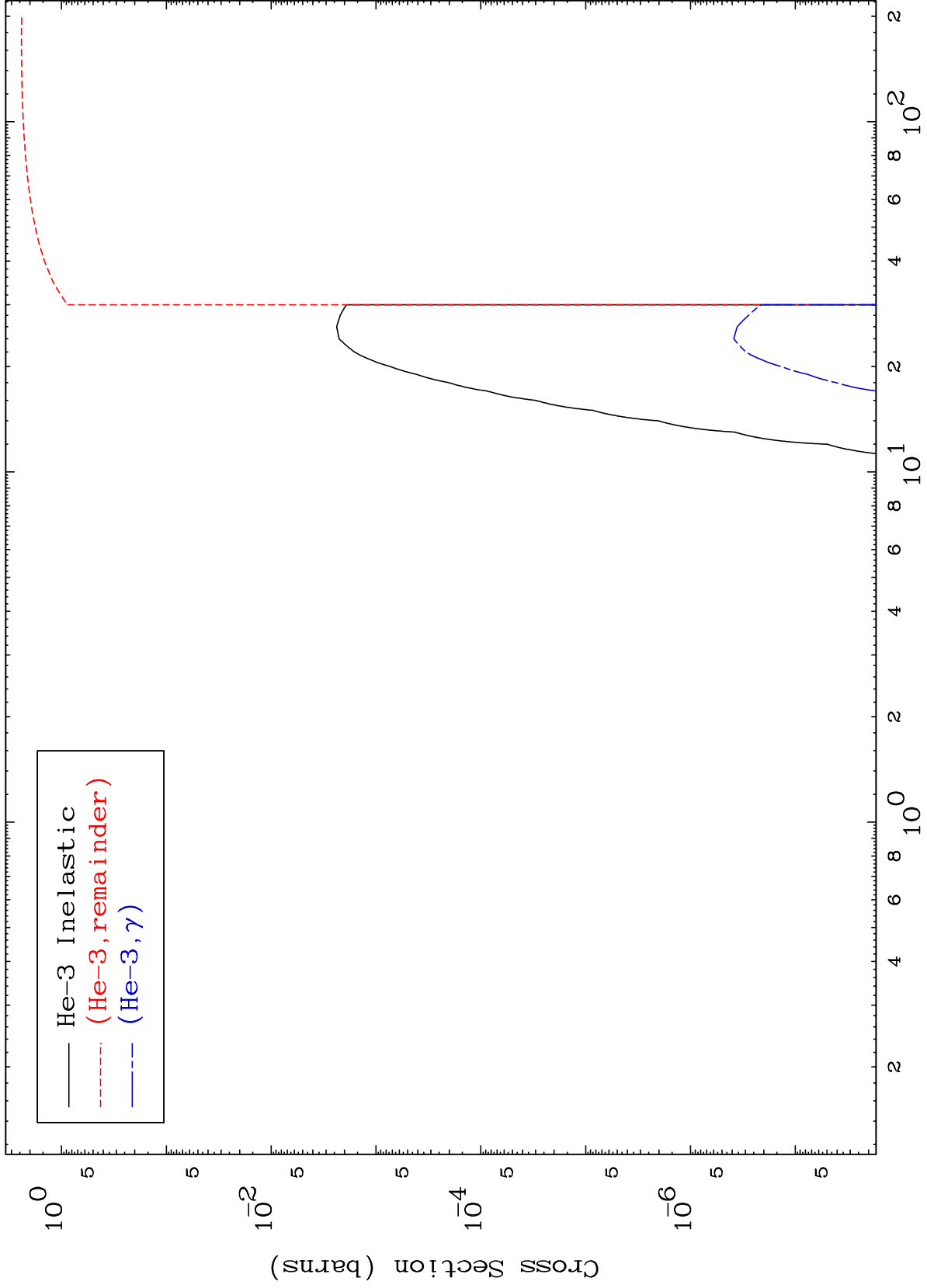
Press Mouse Button to Start

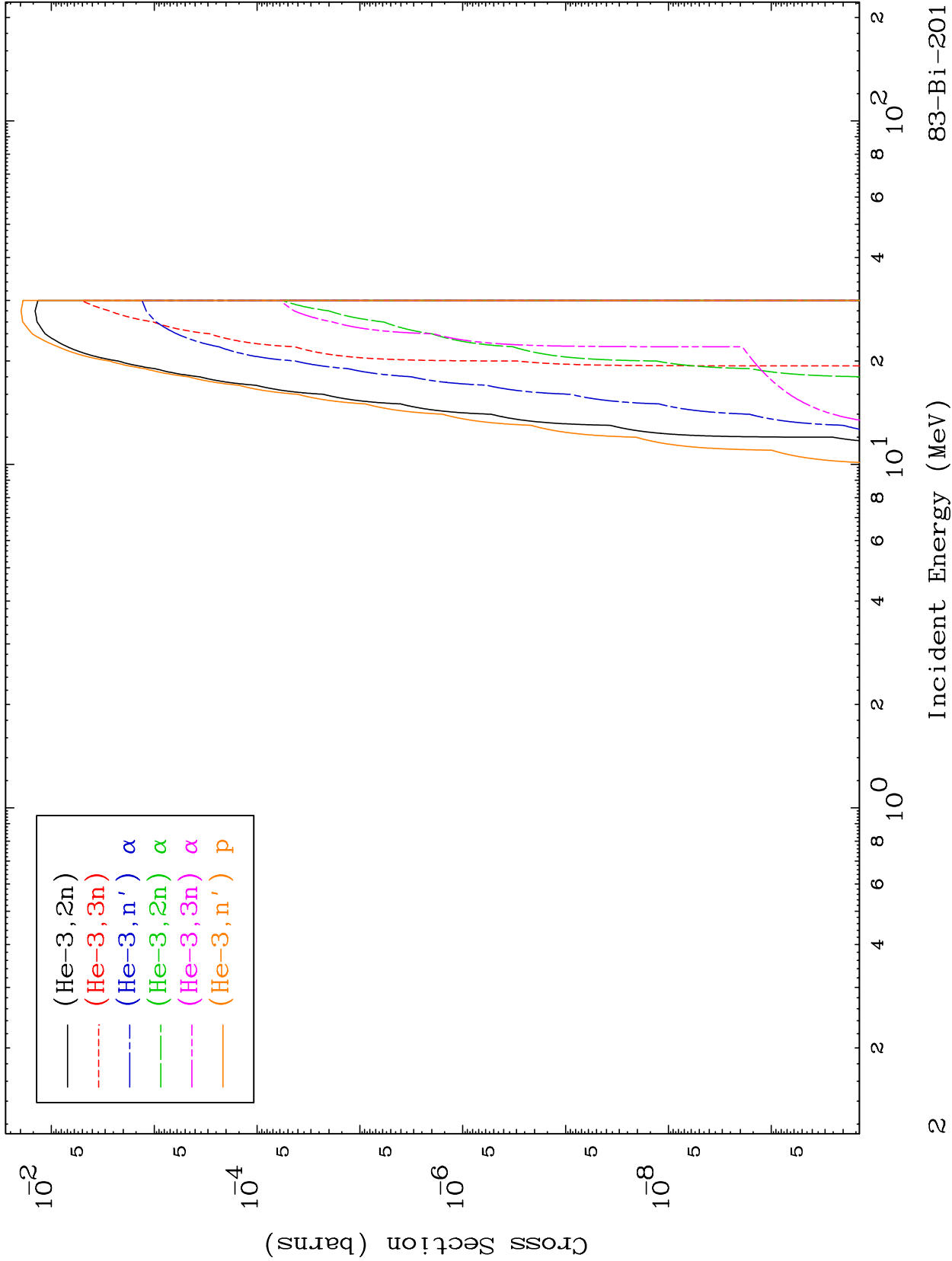
MAT 8302

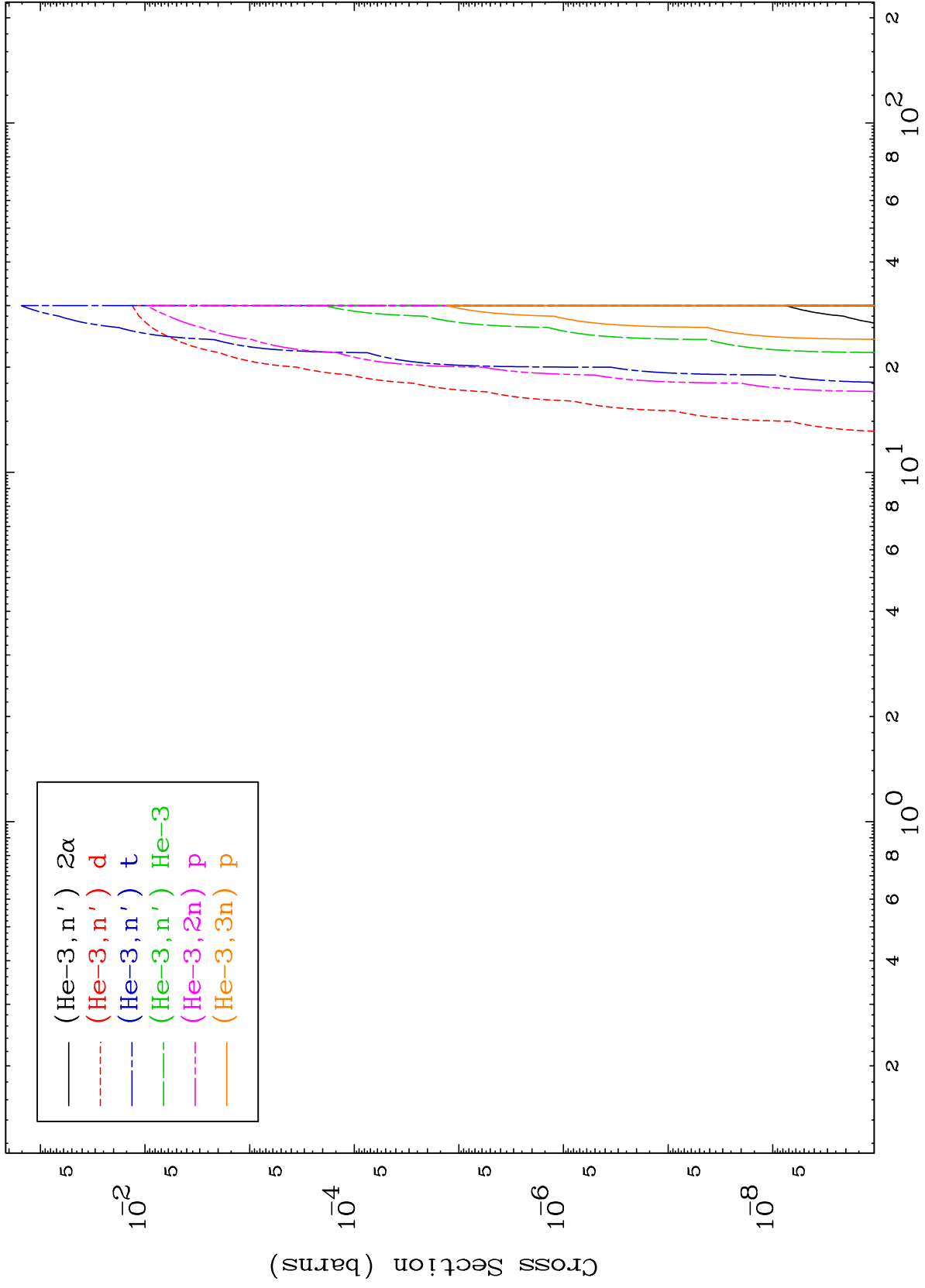
He-3 Major

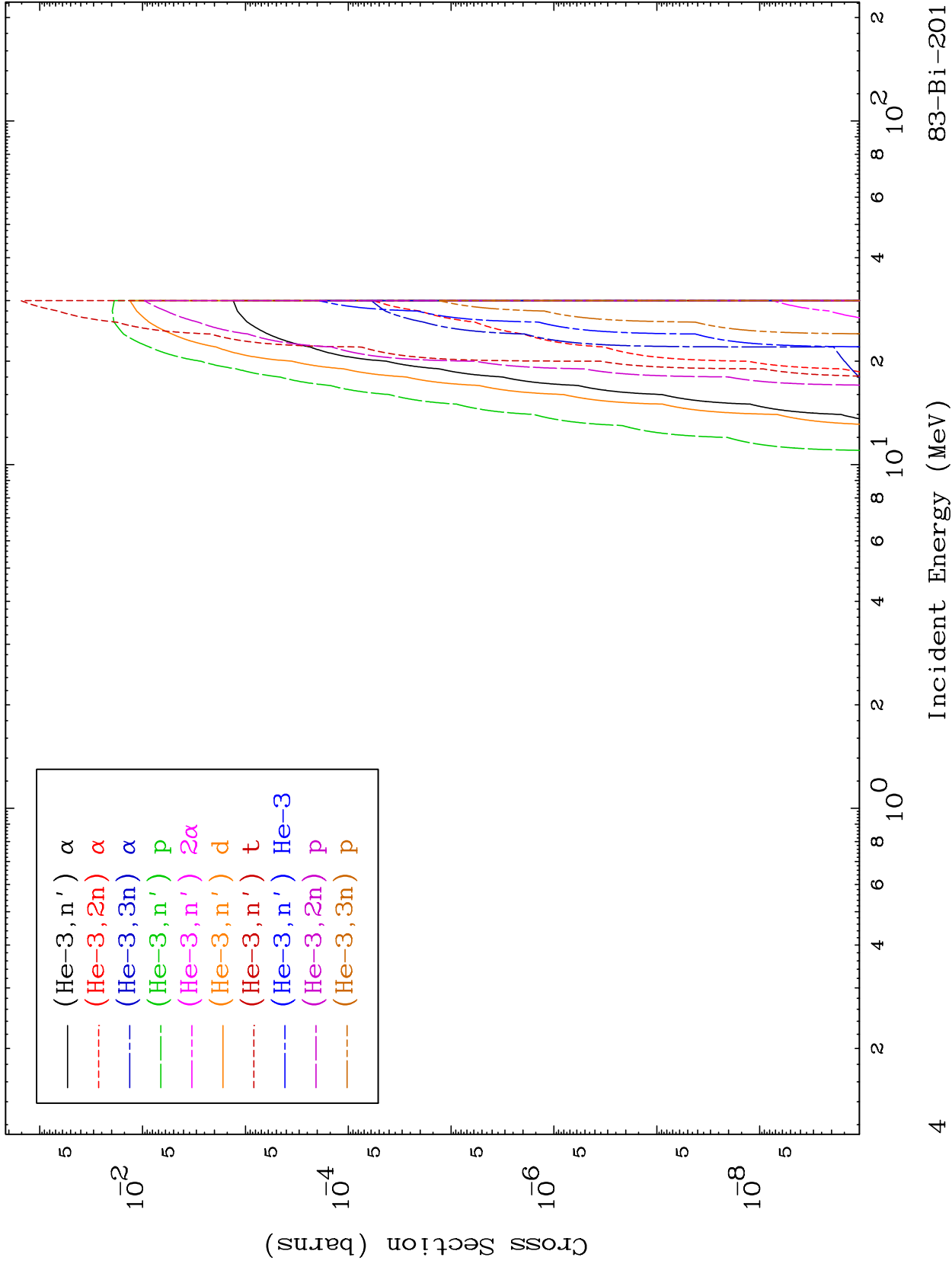
83-Bi-201

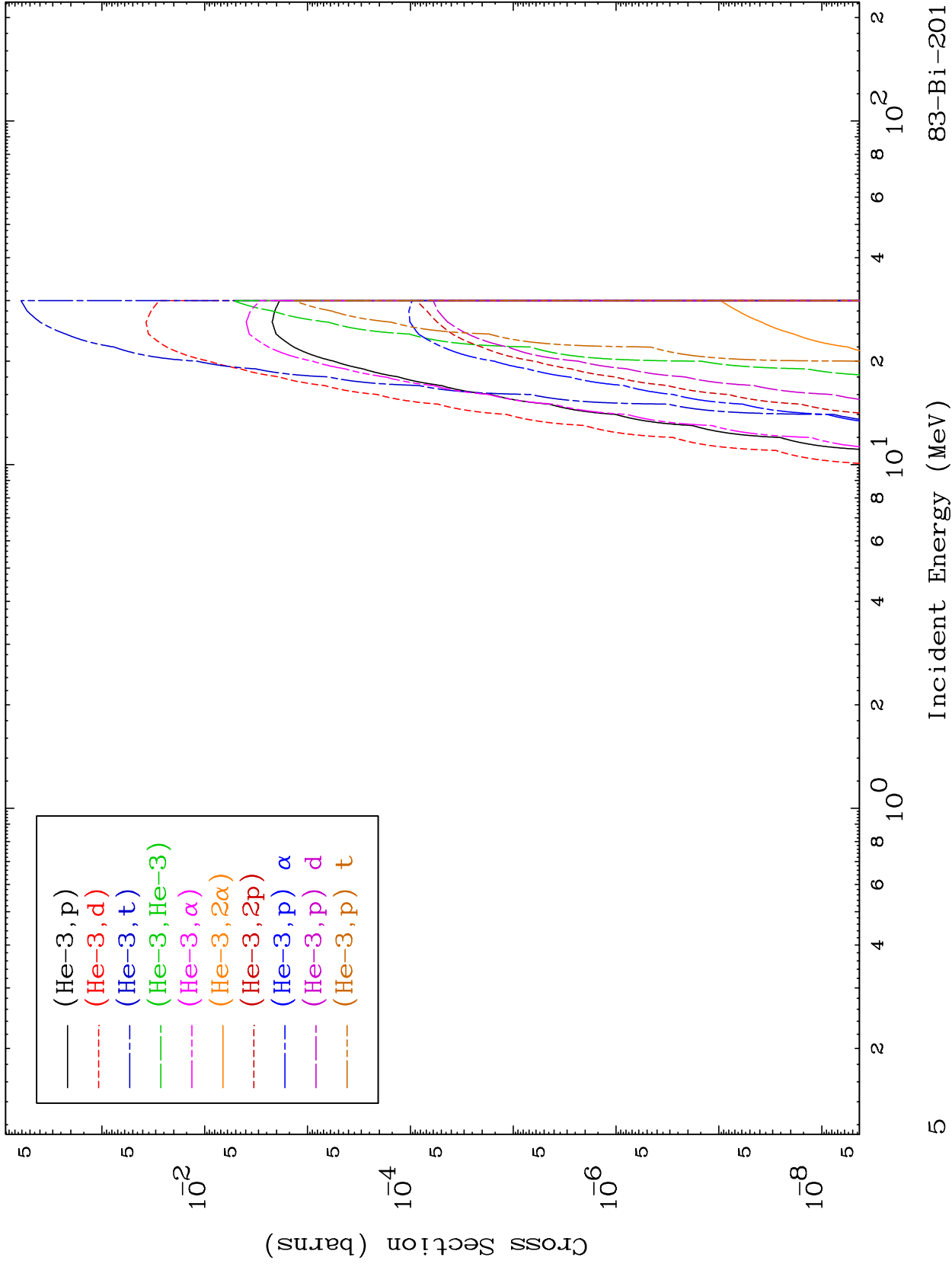
0 Kelvin Cross Sections









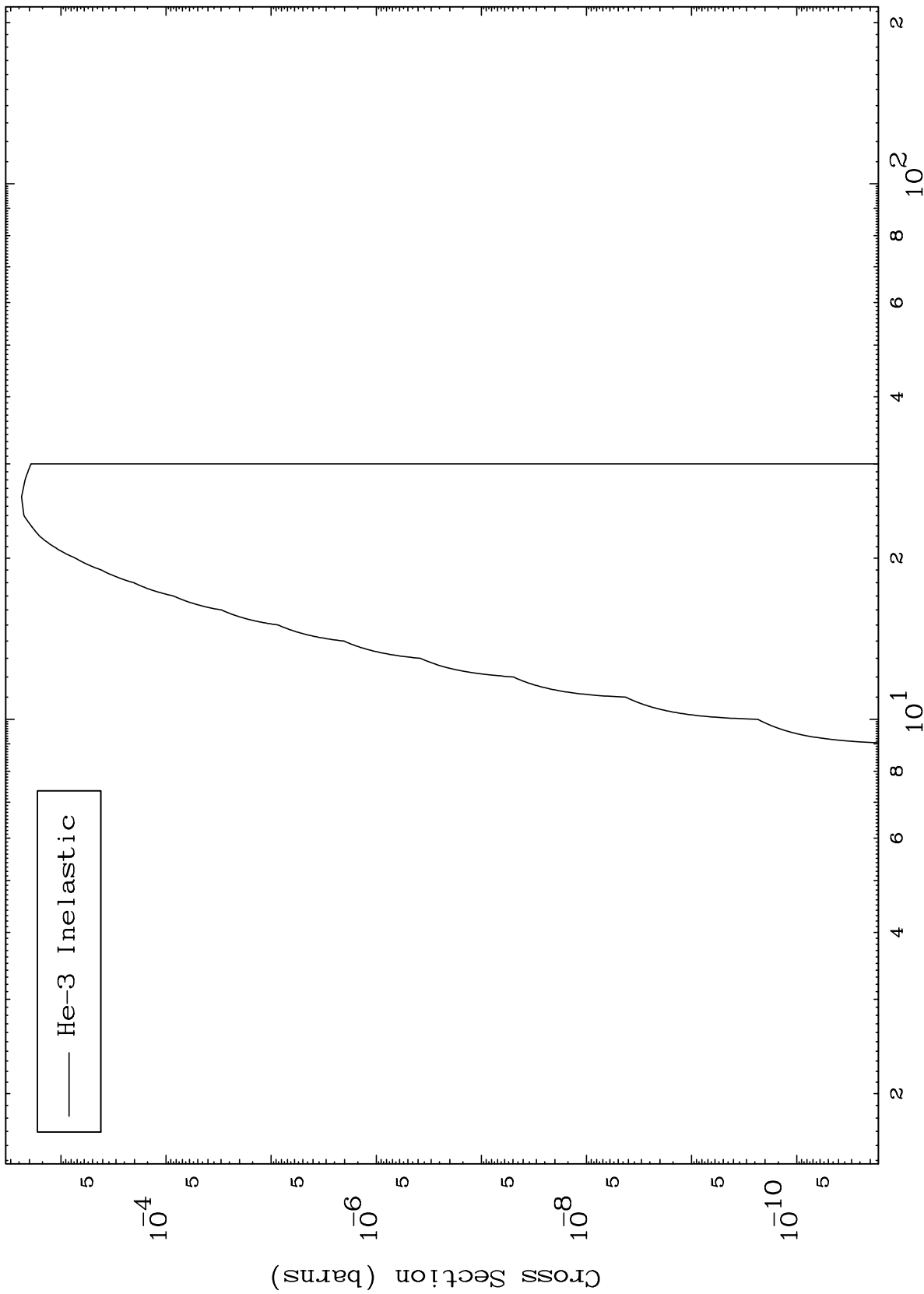


MAT 8302

(He-3, n') Level

83-Bi-201

0 Kelvin Cross Sections



6

Incident Energy (MeV)

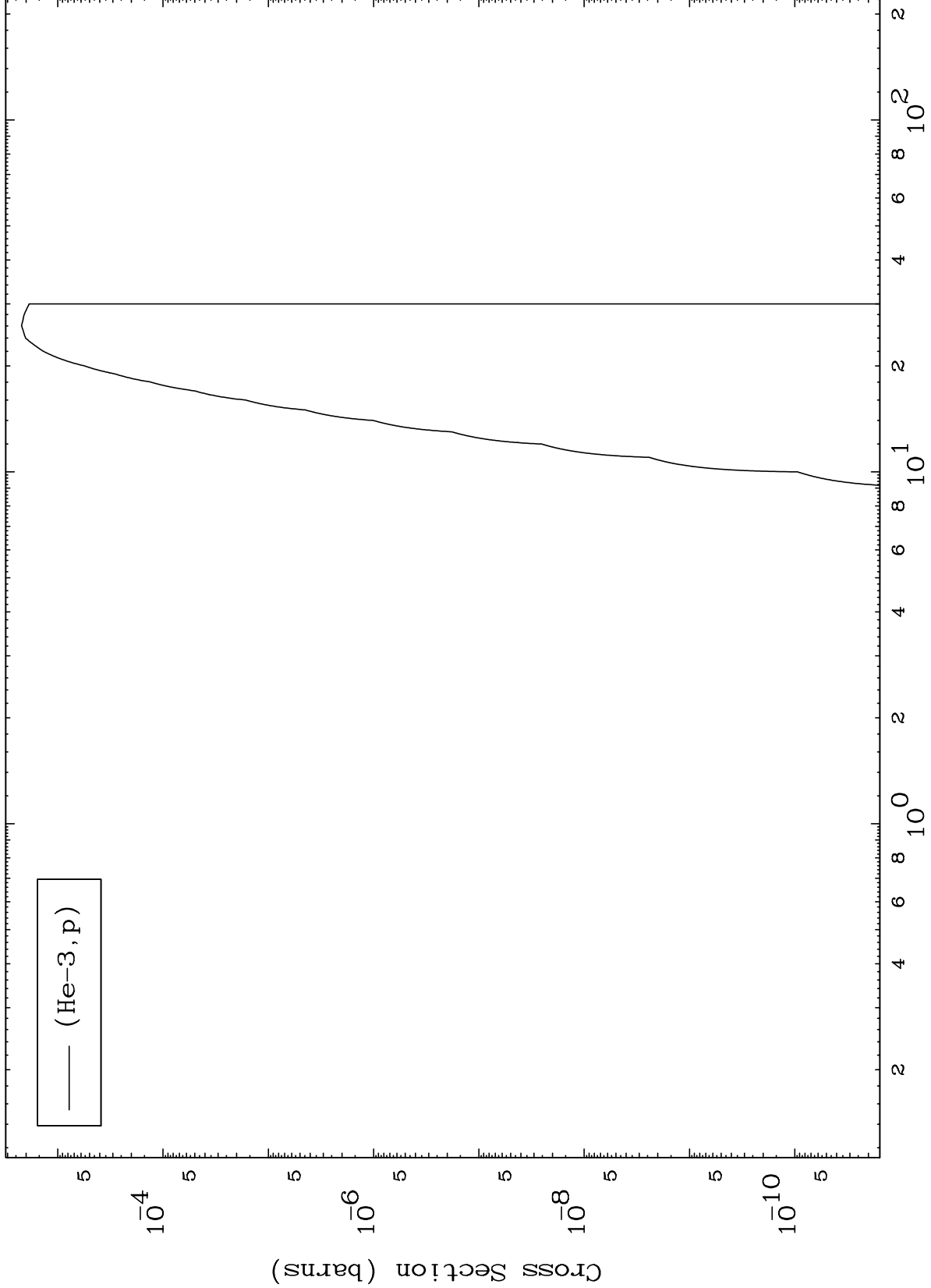
83-Bi-201

MAT 8302

(He-3,p) Levels

83-Bi-201

0 Kelvin Cross Sections

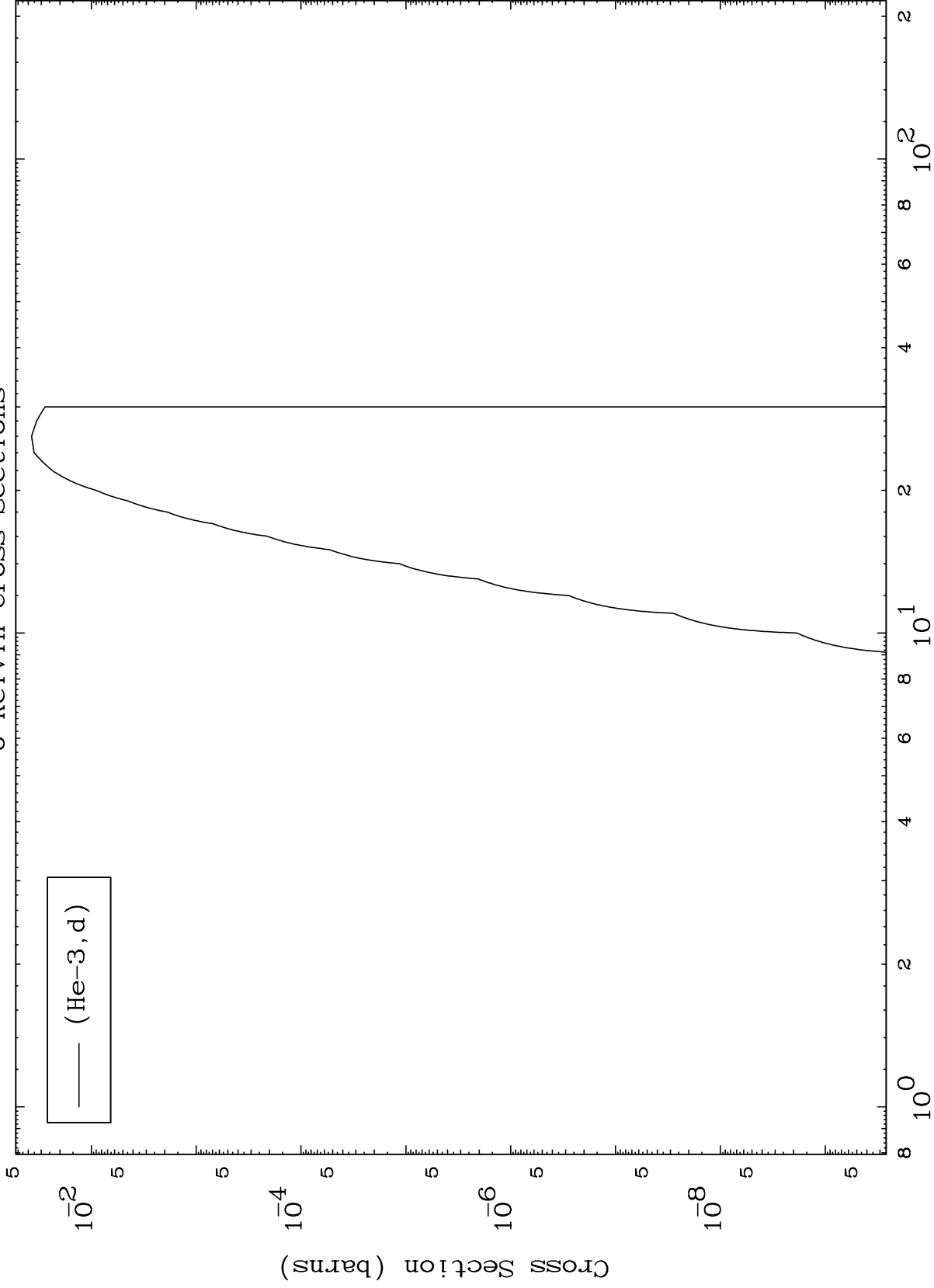


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(He-3,d) Levels

83-Bi-201

0 Kelvin Cross Sections



8

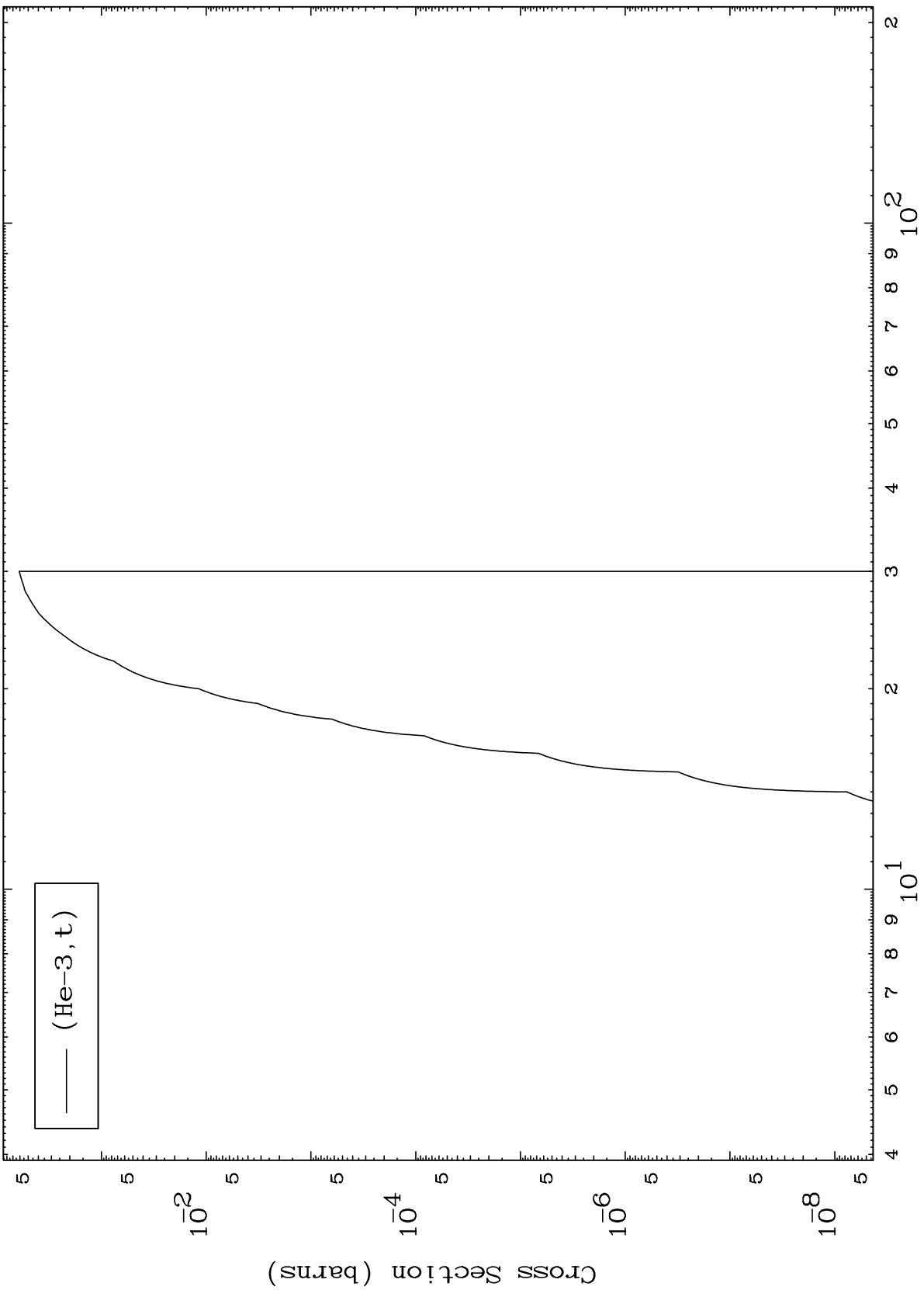
Incident Energy (MeV)

83-Bi-201

MAT 8302

83-Bi-201

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



(He-3, t)

9

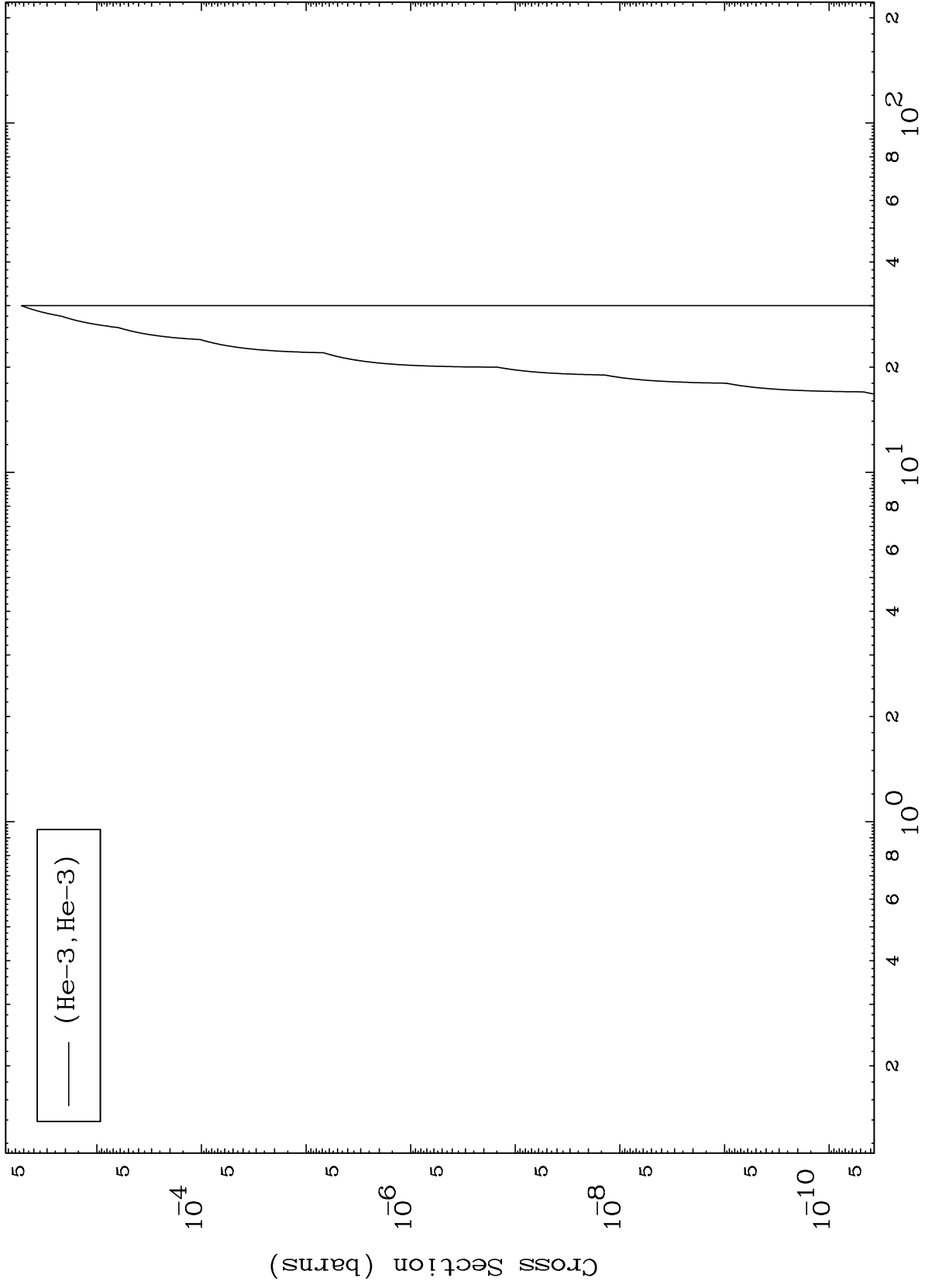
Incident Energy (MeV)

83-Bi-201

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

83-Bi-201



10

Incident Energy (MeV)

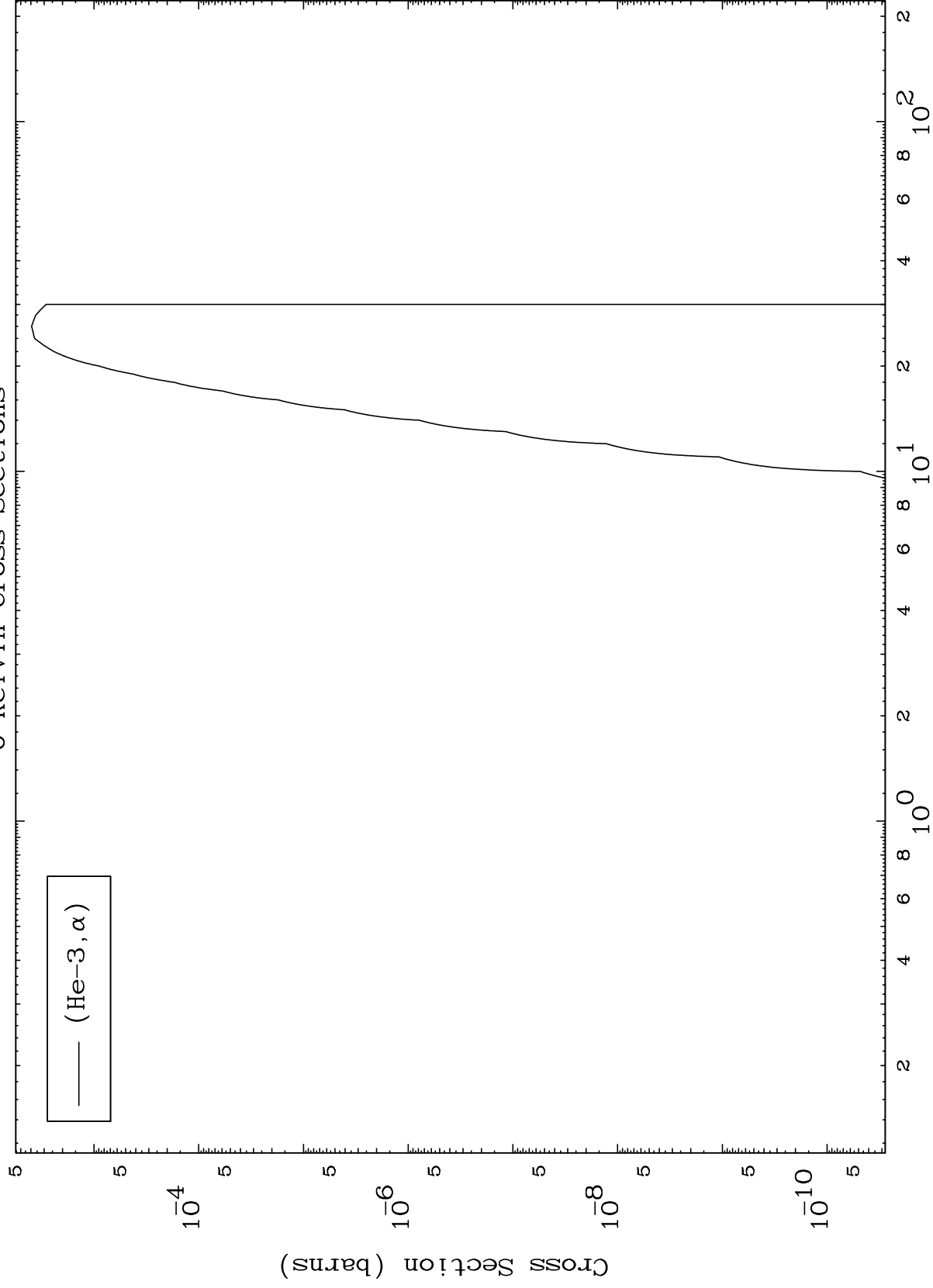
83-Bi-201

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(He-3, α) Levels

83-Bi-201

0 Kelvin Cross Sections



11

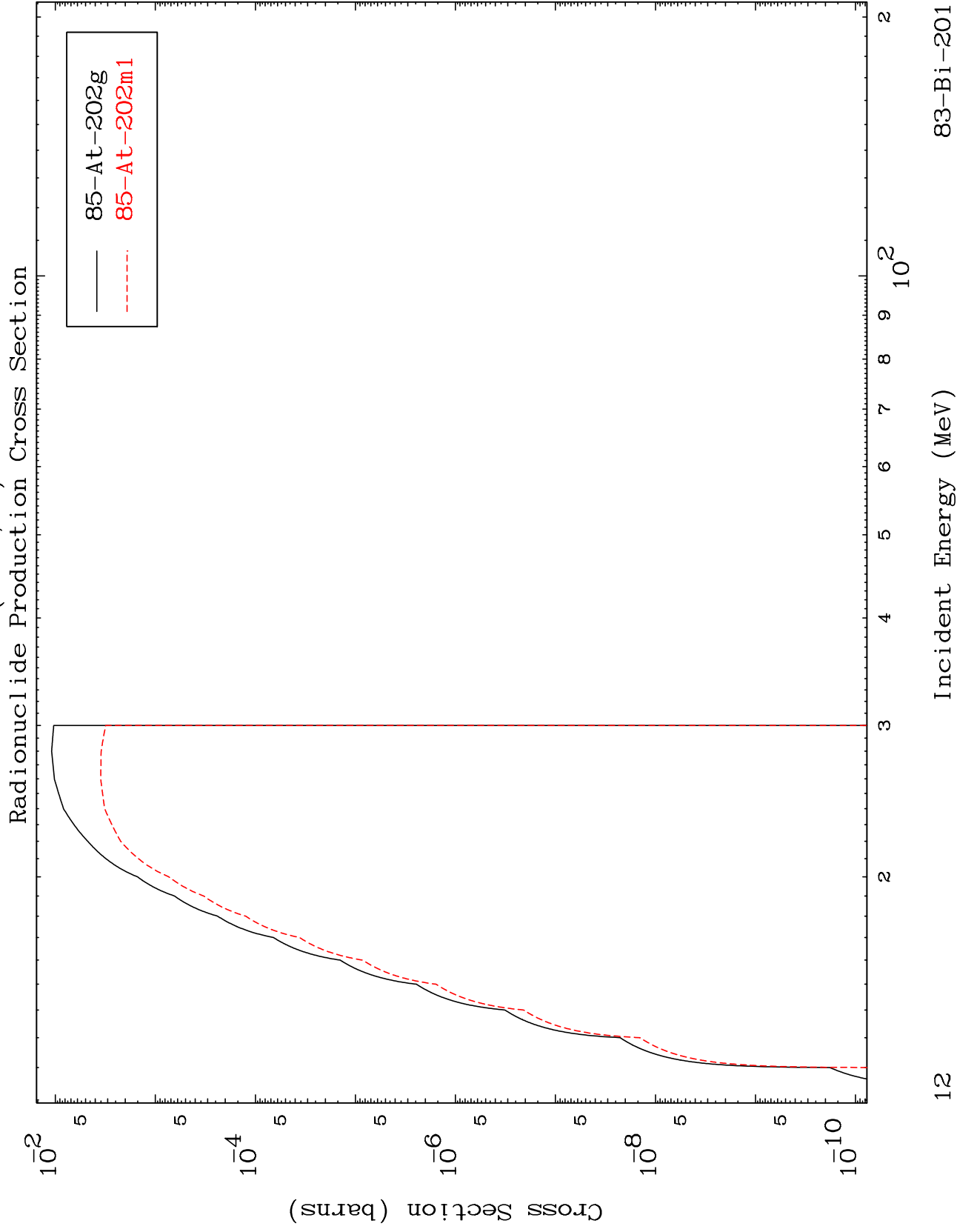
Incident Energy (MeV)

83-Bi-201

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(He-3,2n)

83-Bi-201



12

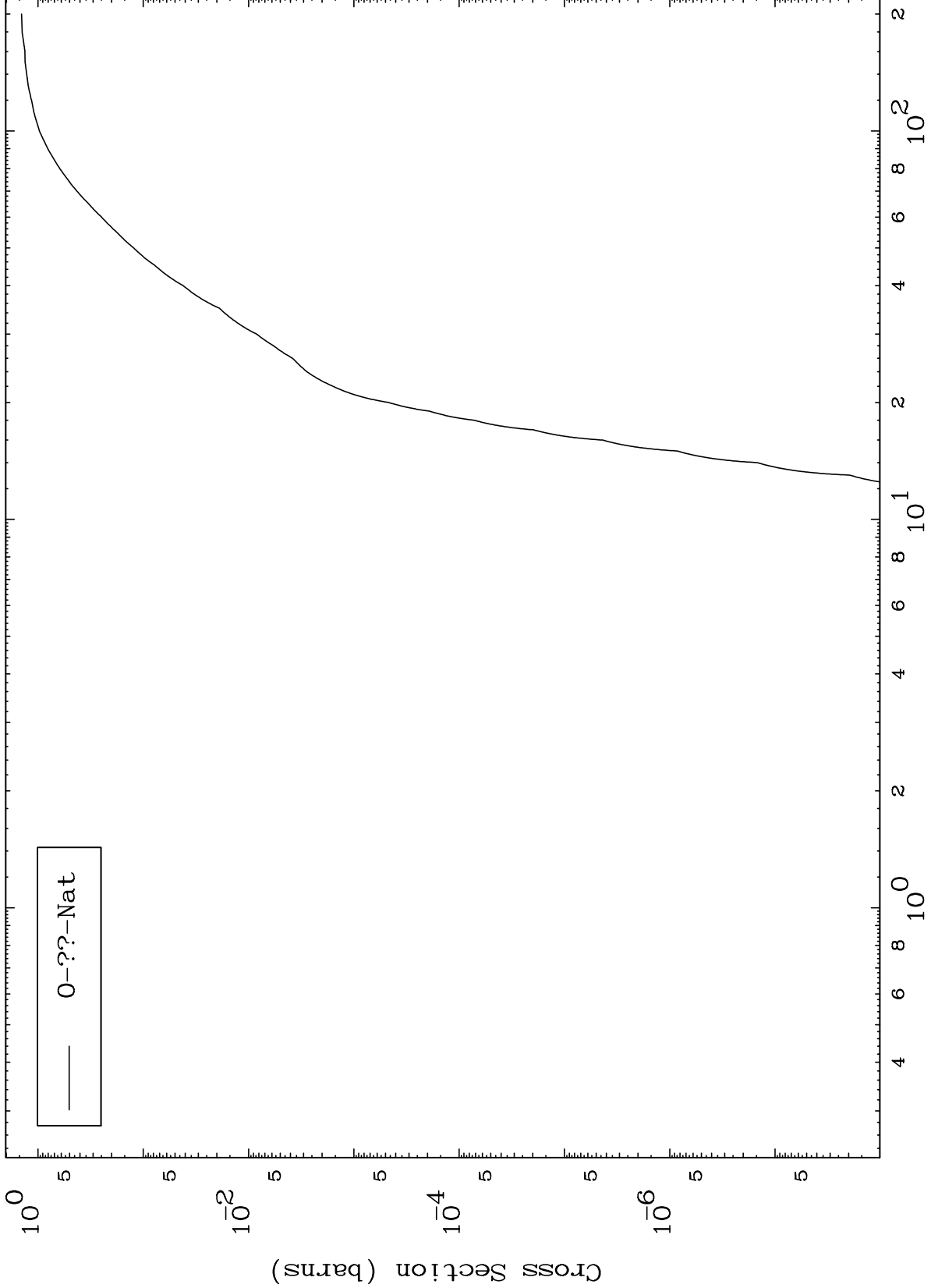
83-Bi-201

MAT 8302

He-3 Fission

83-Bi-201

Radionuclide Production Cross Section

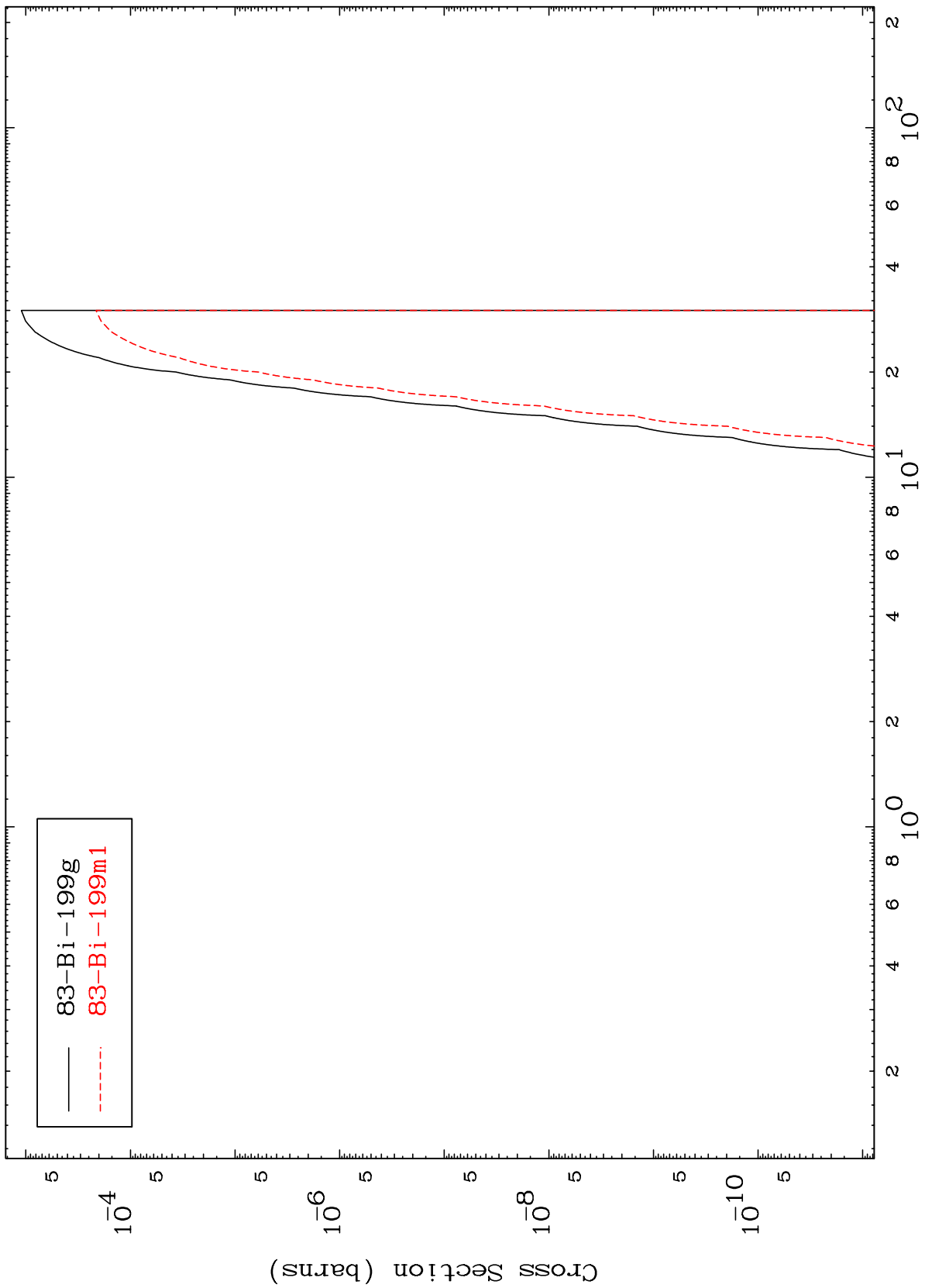


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(He-3, n') α

83-Bi-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

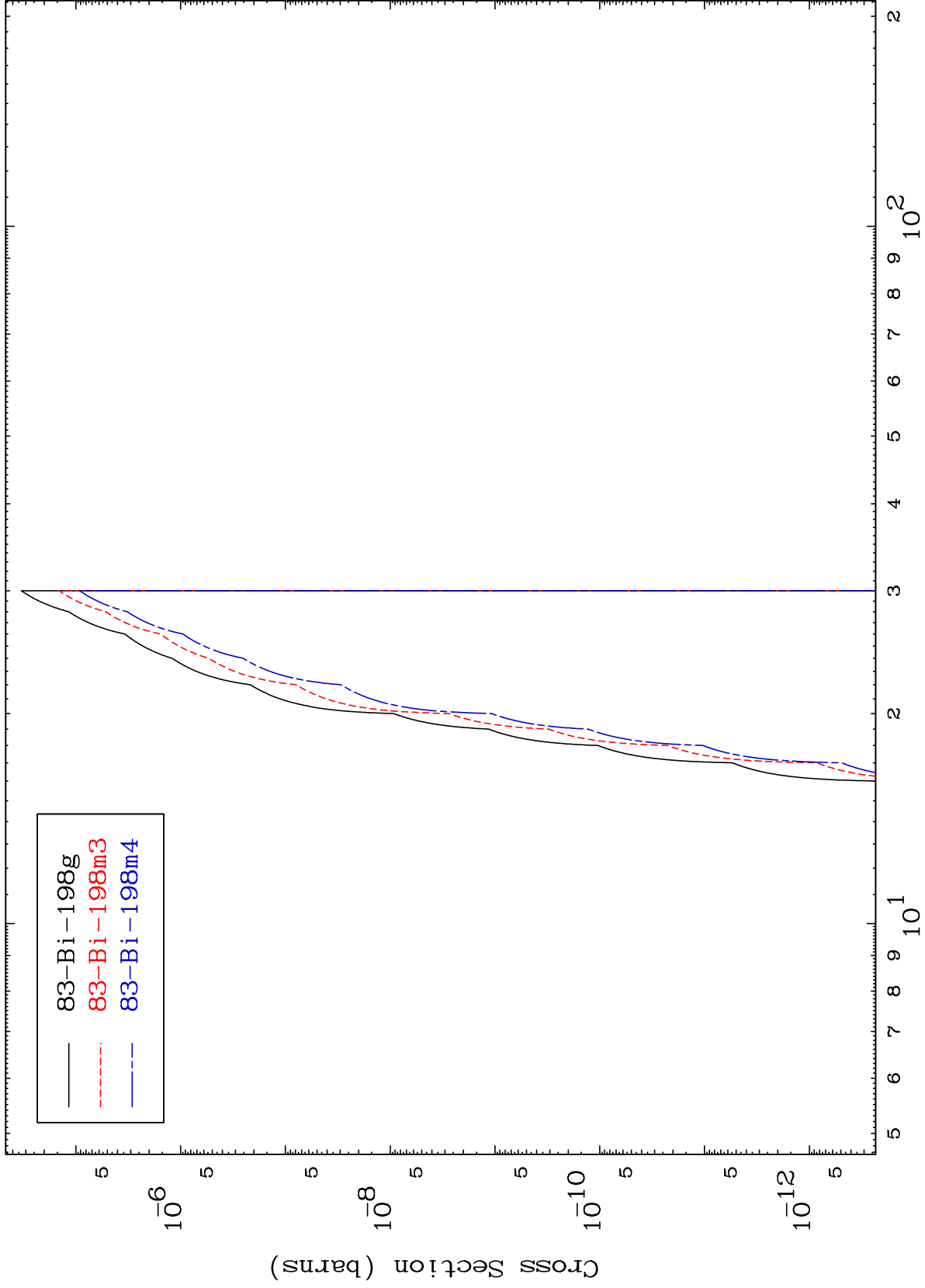
83-Bi-201

MAT 8302

(He-3,2n) α

83-Bi-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

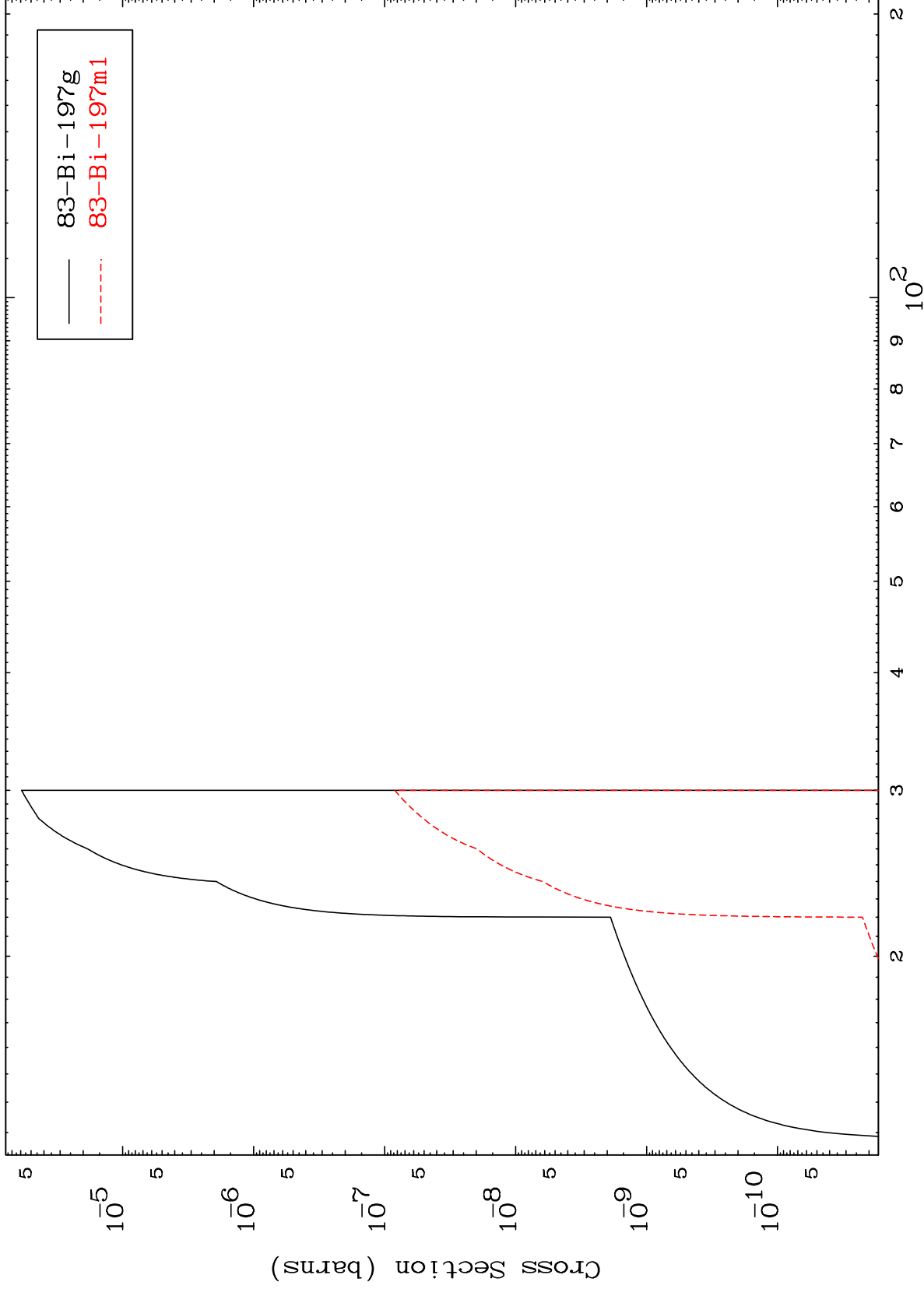
83-Bi-201

MAT 8302

(He-3,3n) α

83-Bi-201

Radionuclide Production Cross Section



16

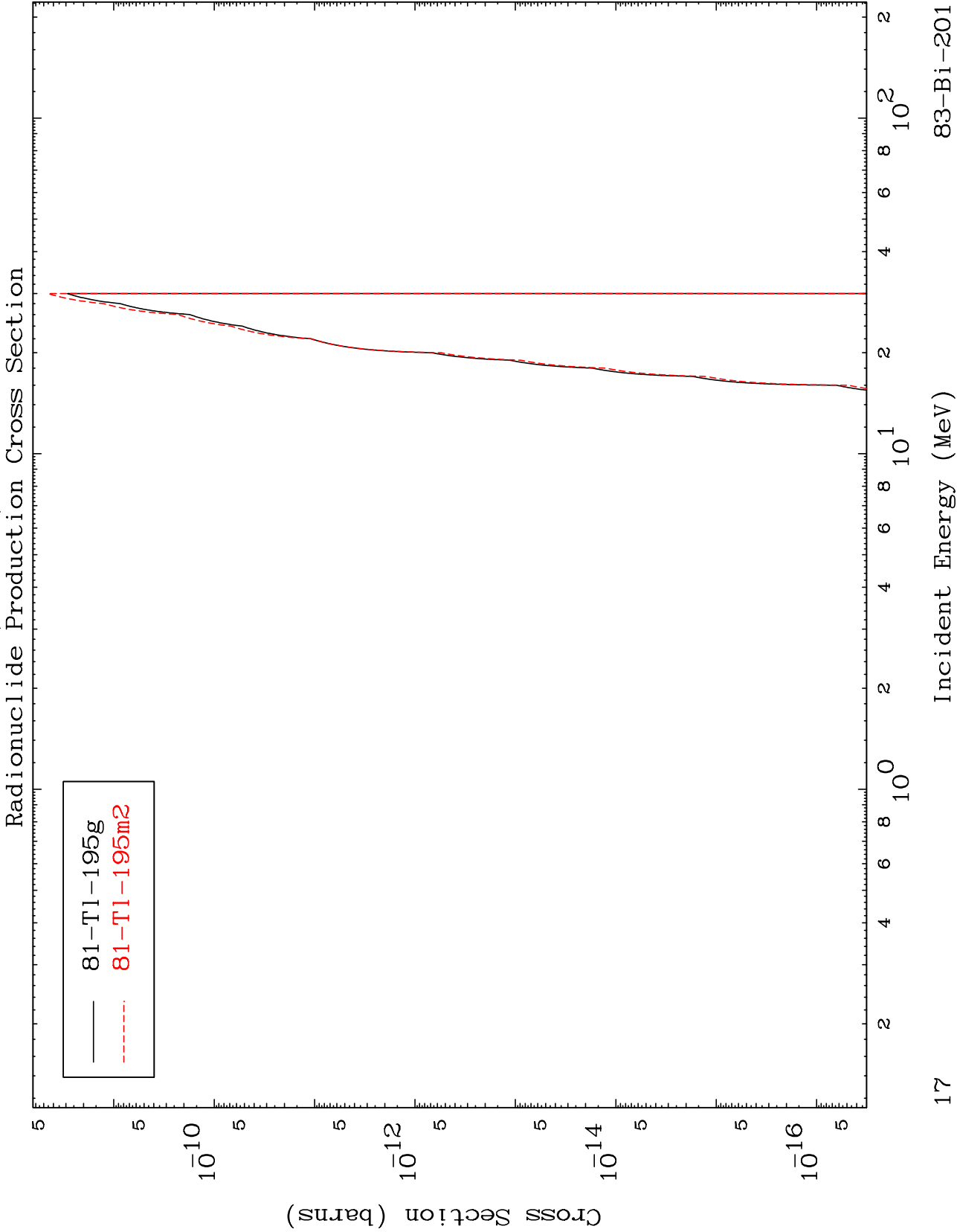
Incident Energy (MeV)

83-Bi-201

MAT 8302

(He-3, n') 2α

83-Bi-201

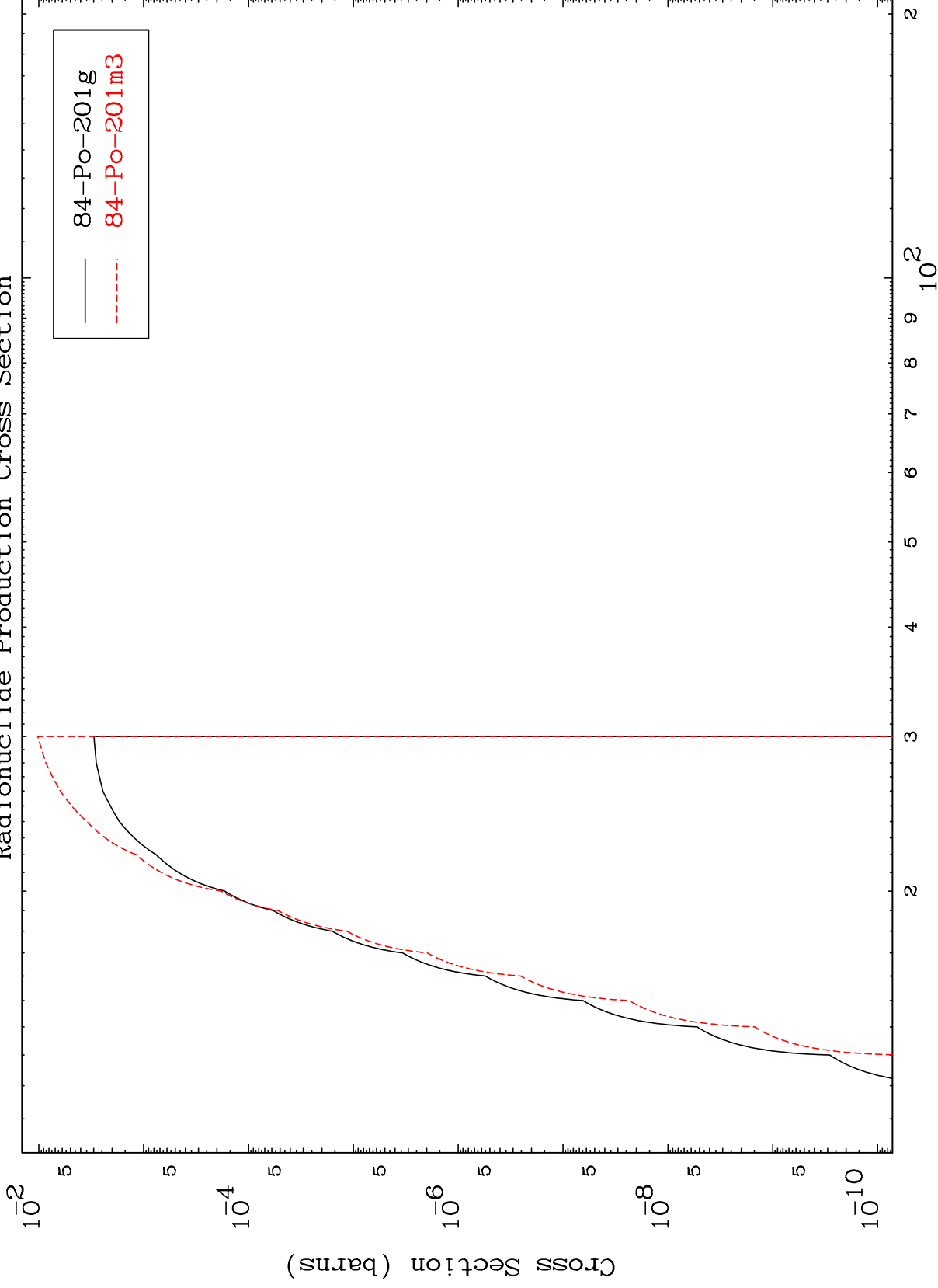


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(He-3, n') d

83-Bi-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

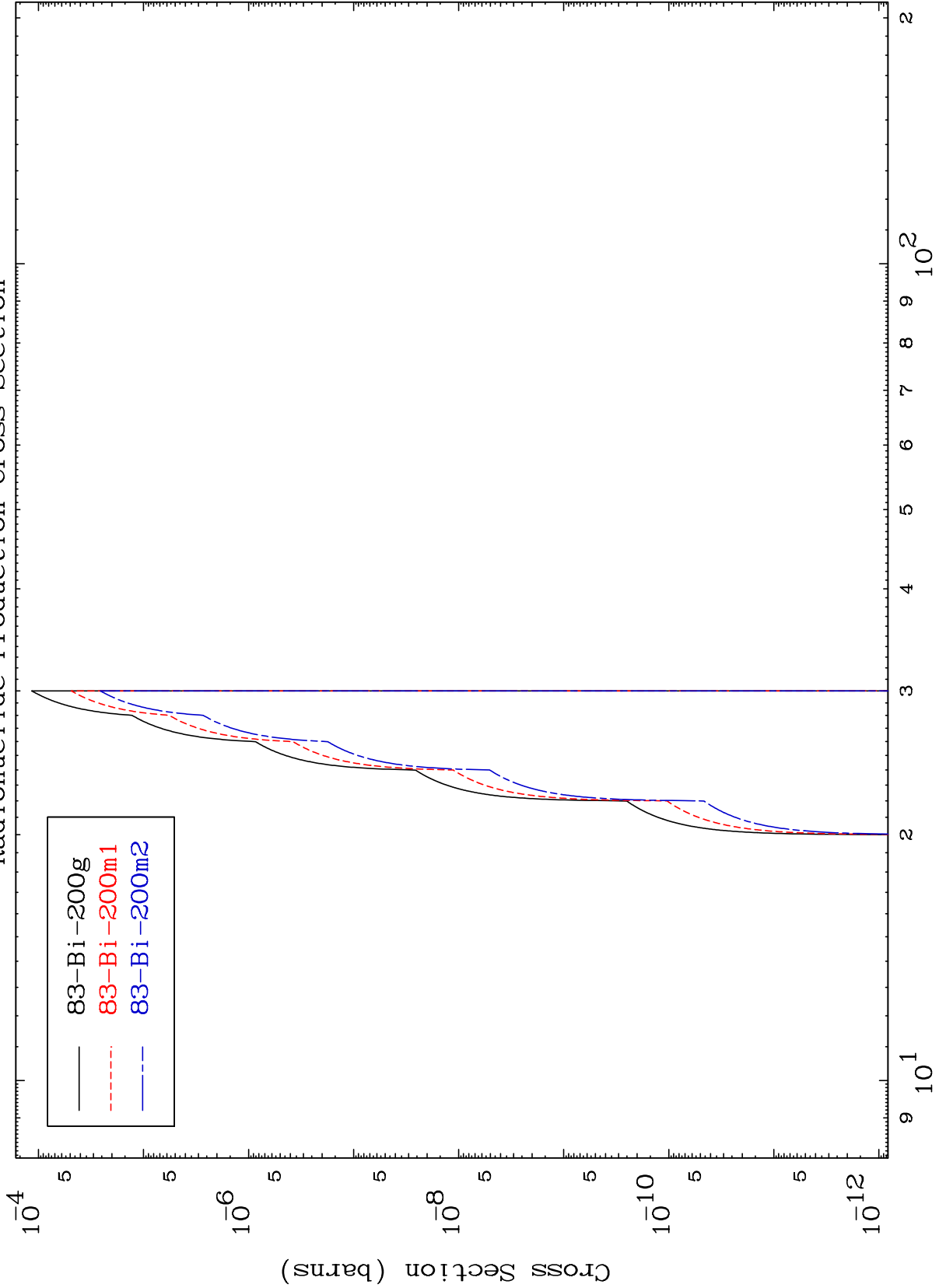
83-Bi-201

MAT 8302

(He-3, n') He-3

83-Bi-201

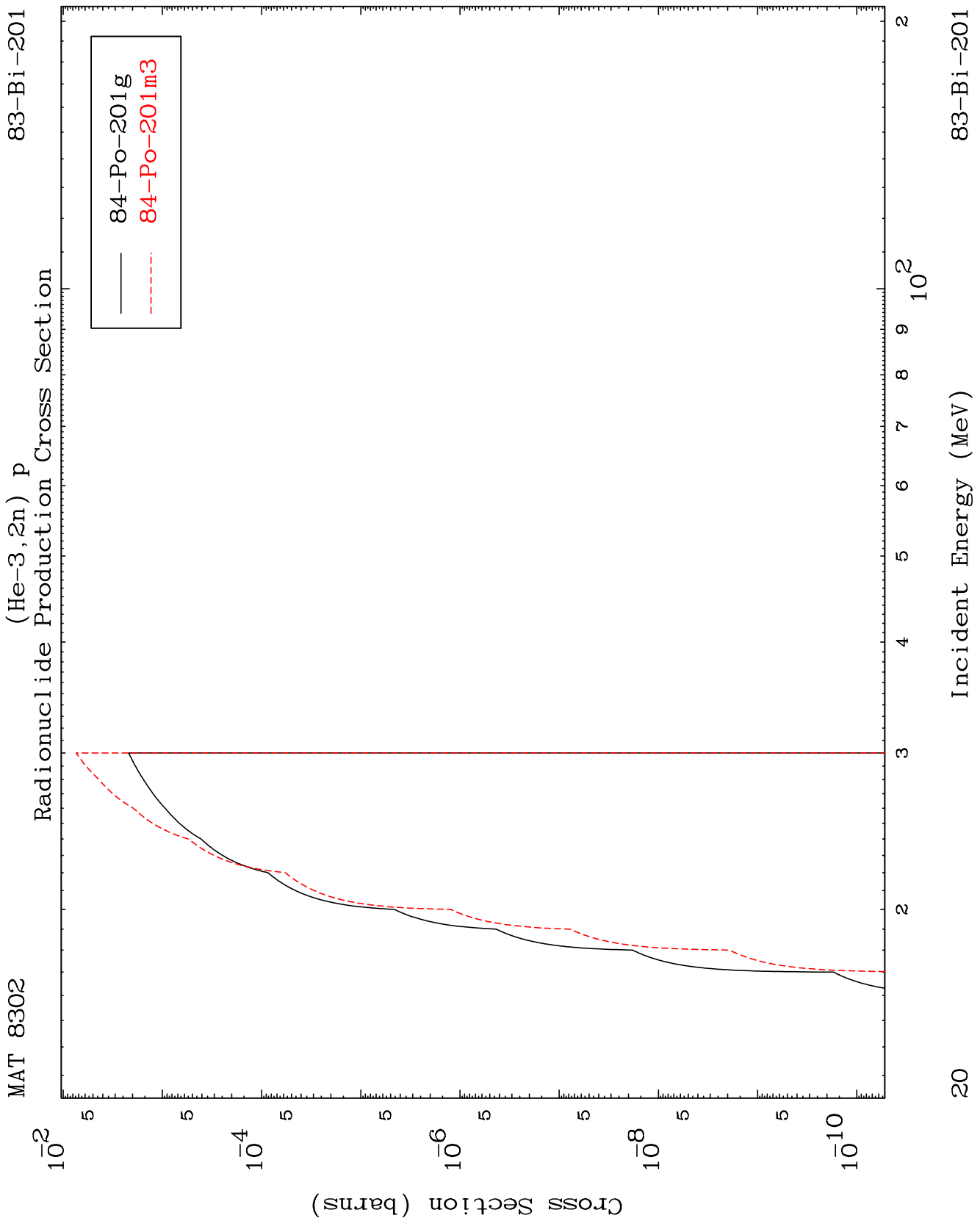
Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-201

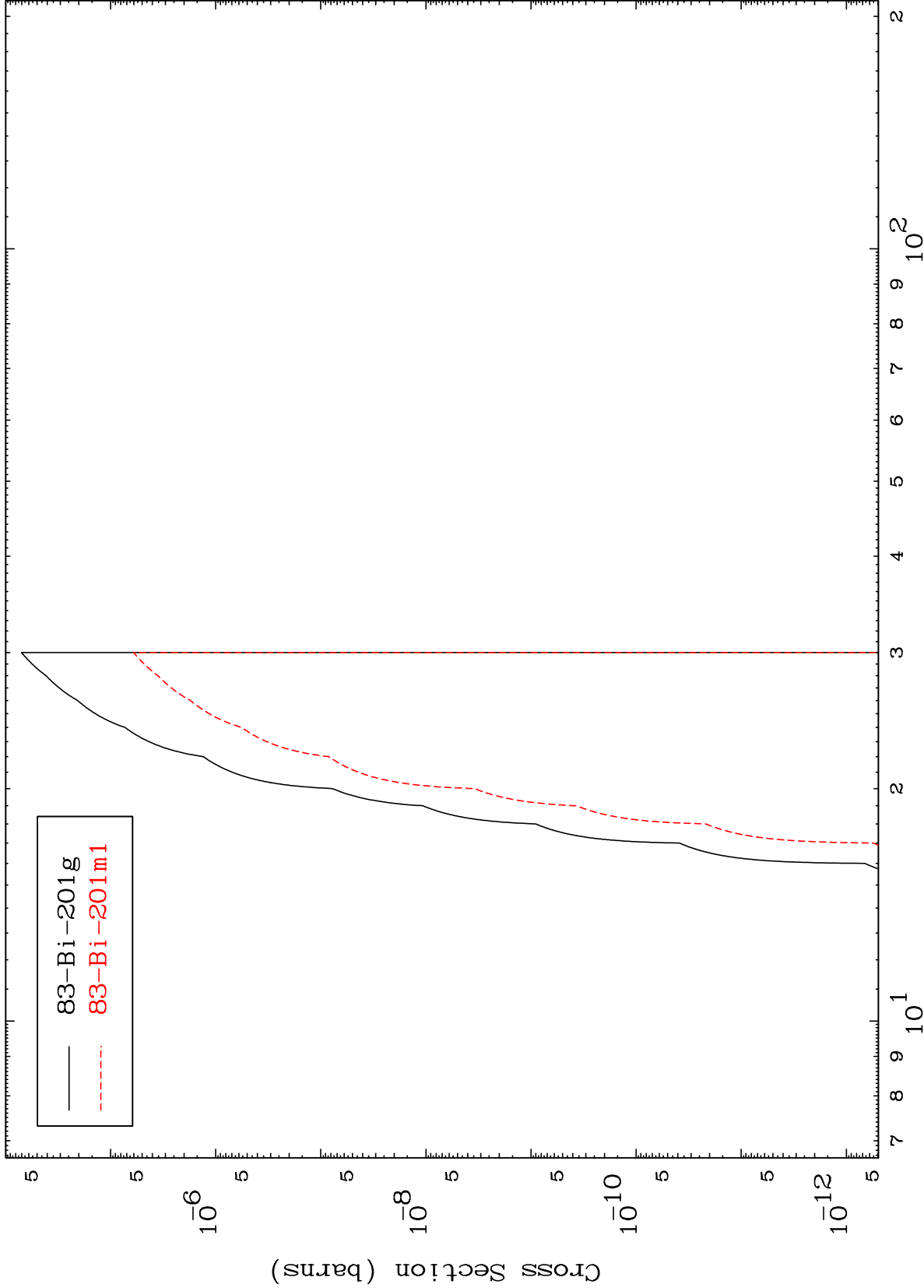


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(He-3,2n) p

83-Bi-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

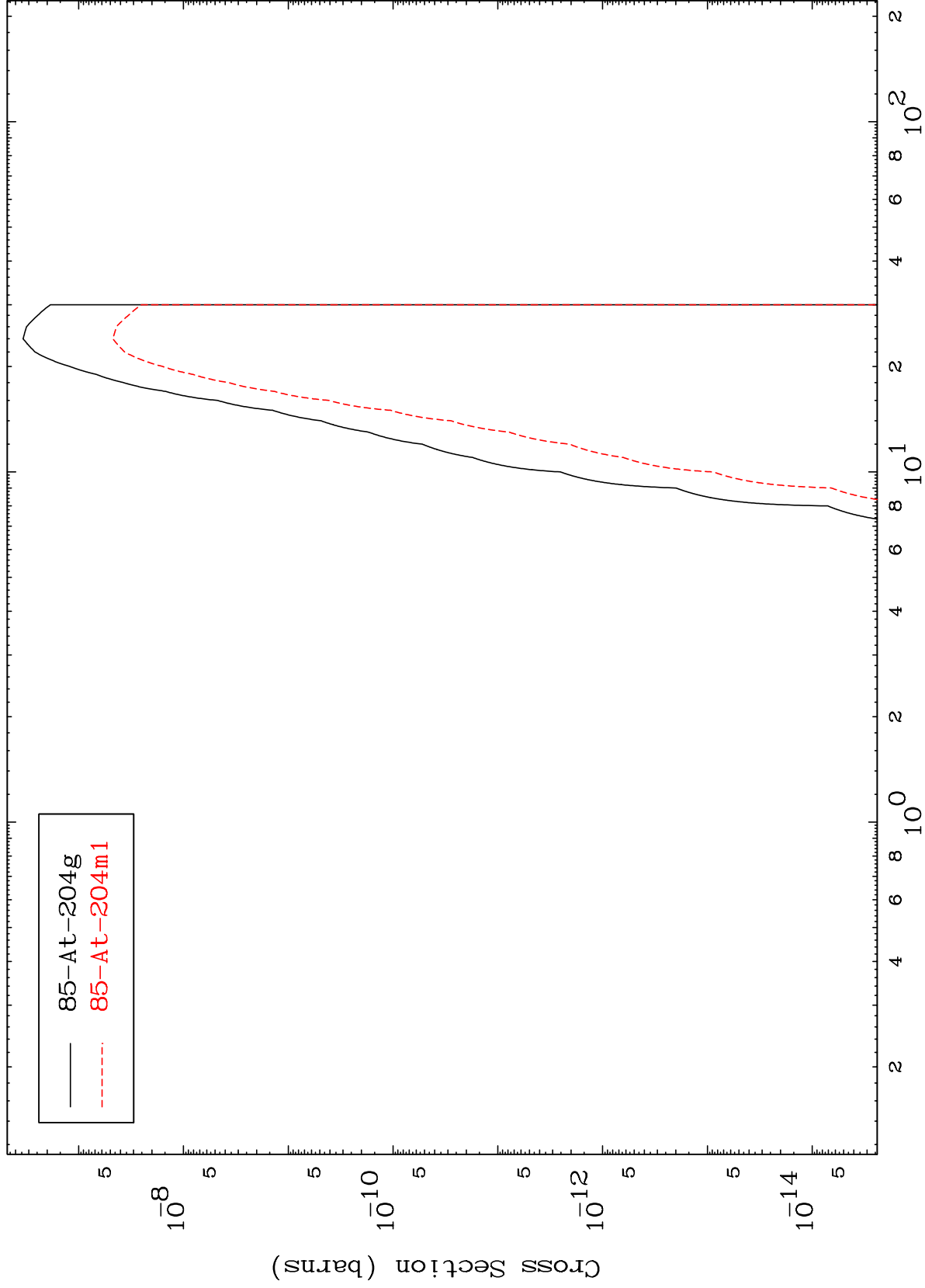
83-Bi-201

MAT 8302

(He-3, γ)

83-Bi-201

Radionuclide Production Cross Section



22

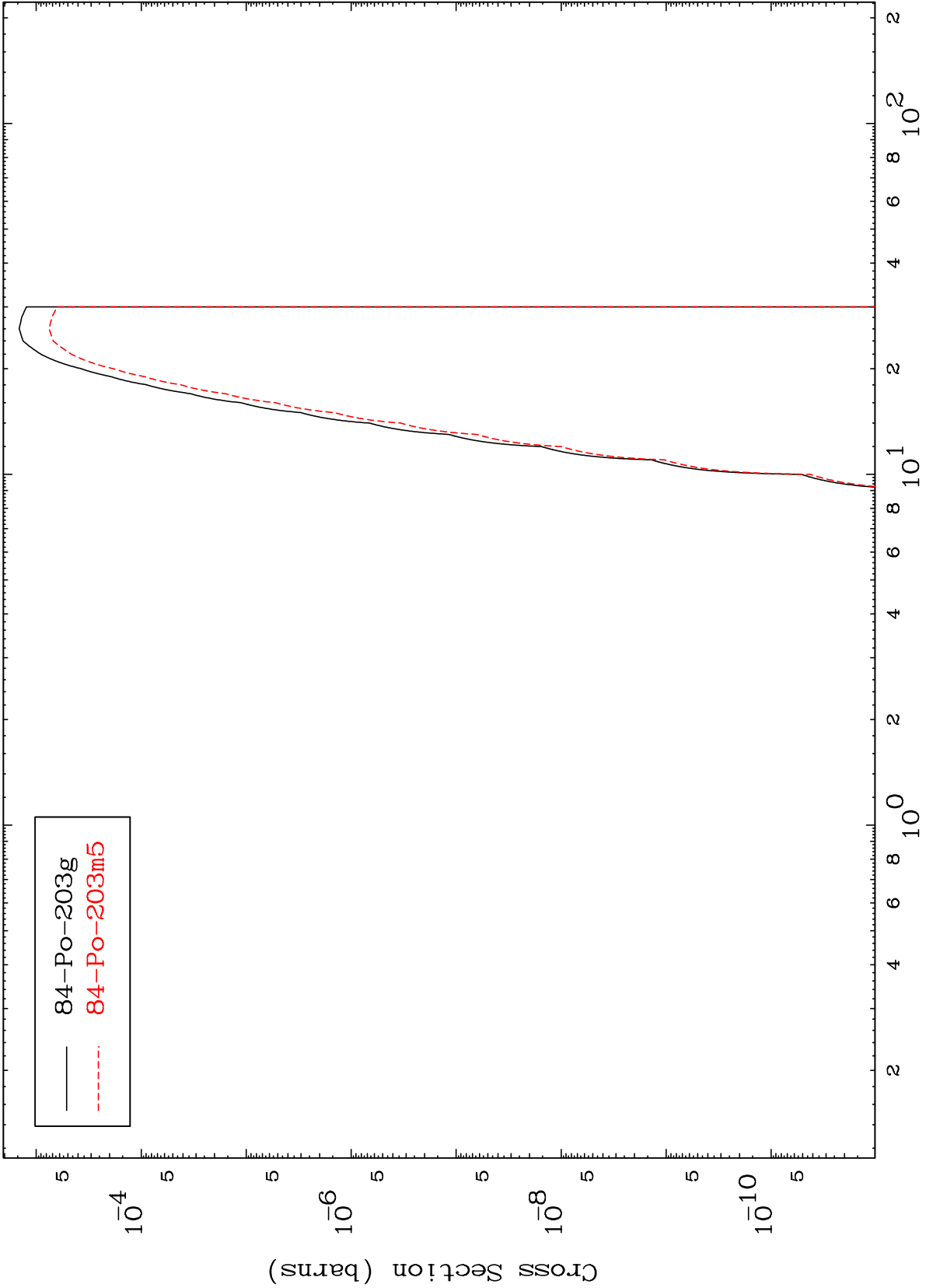
83-Bi-201

MAT 8302

(He-3,p)

83-Bi-201

Radionuclide Production Cross Section



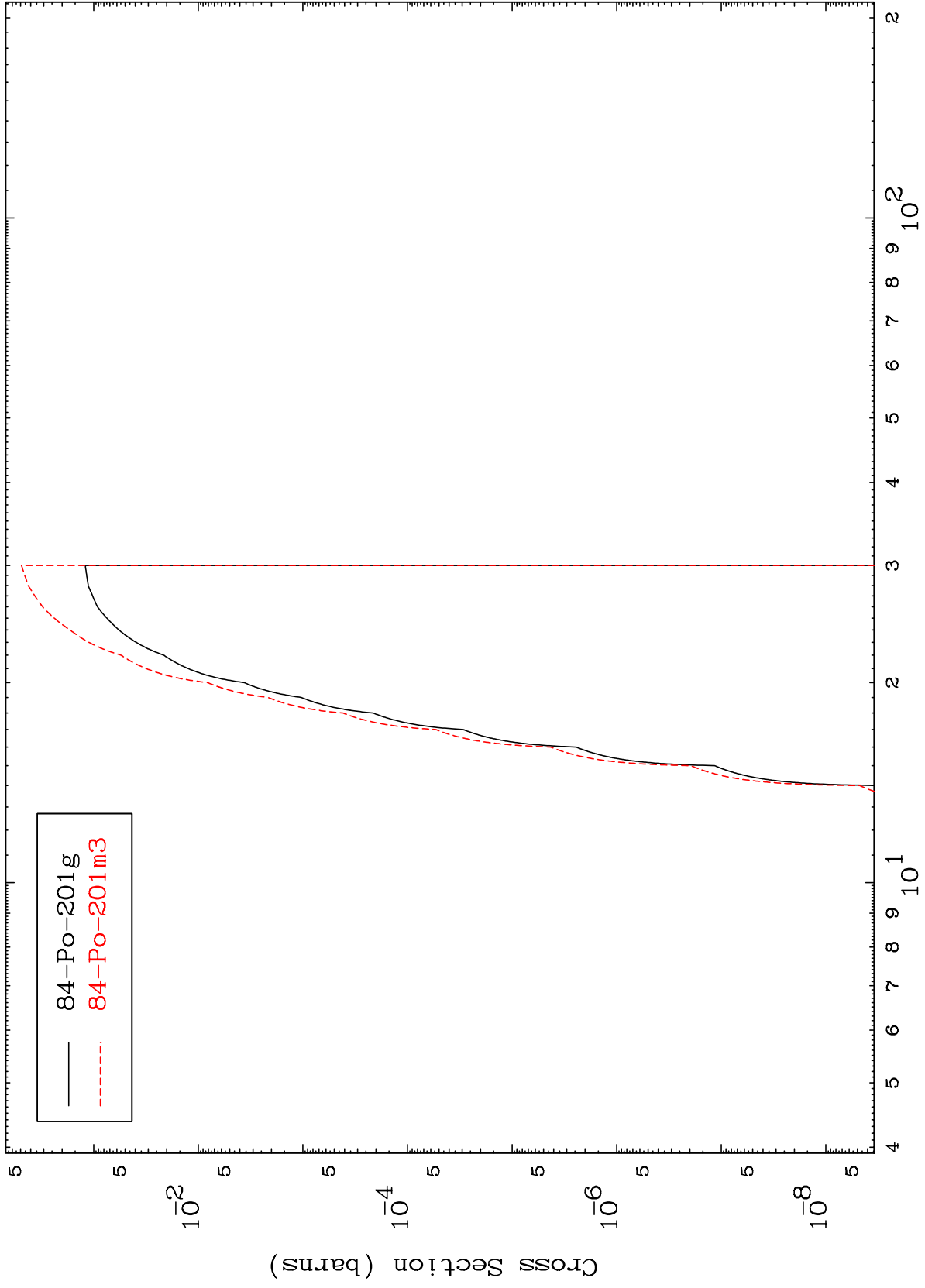
84-Po-203g
84-Po-203m5

MAT 8302

(He-3, t)

83-Bi-201

Radionuclide Production Cross Section



24

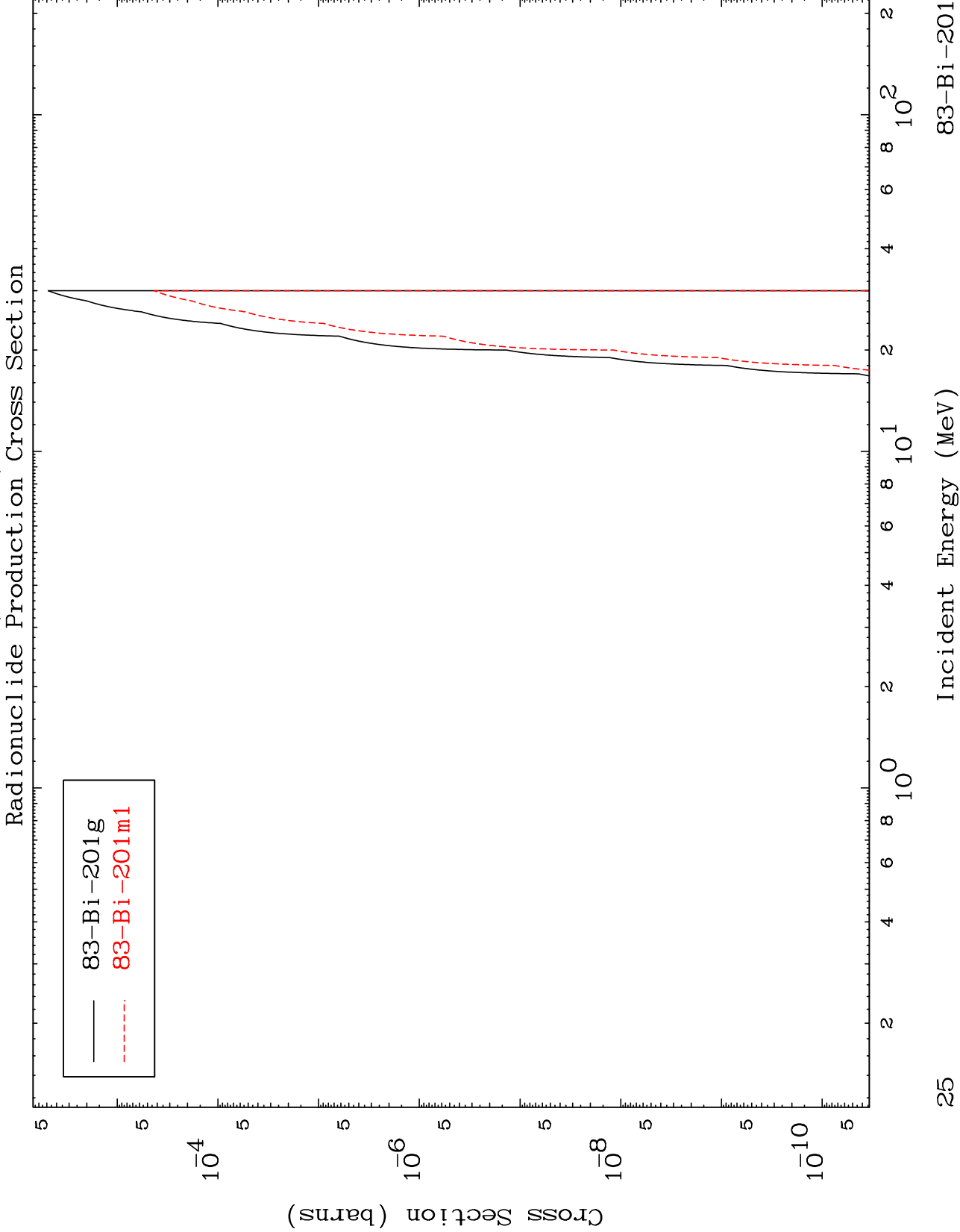
Incident Energy (MeV)

83-Bi-201

MAT 8302

(He-3, He-3)

83-Bi-201

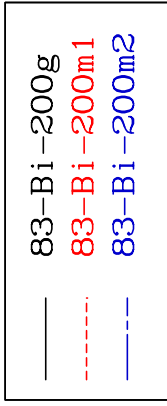
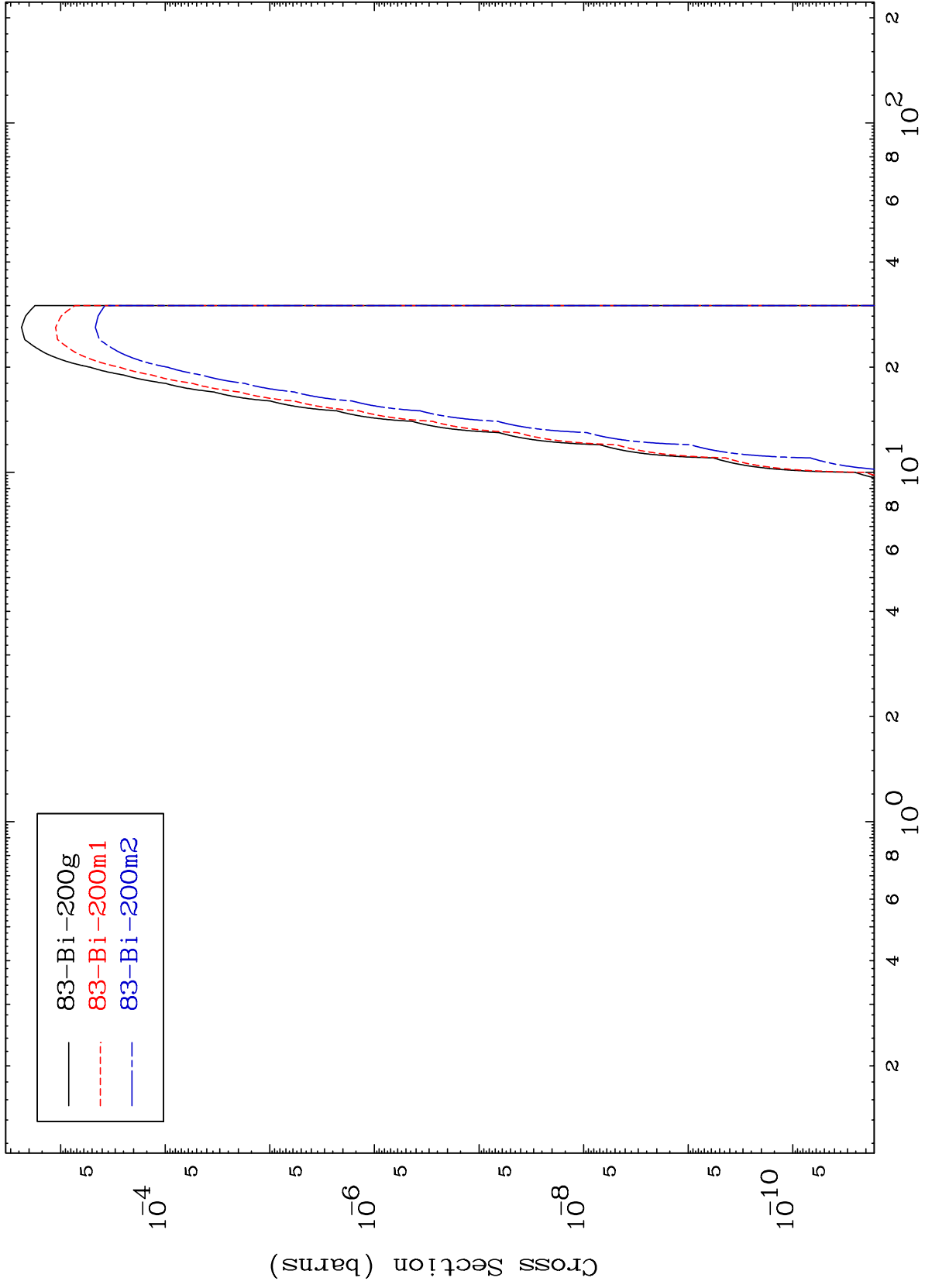


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(He-3, α)

83-Bi-201

Radionuclide Production Cross Section

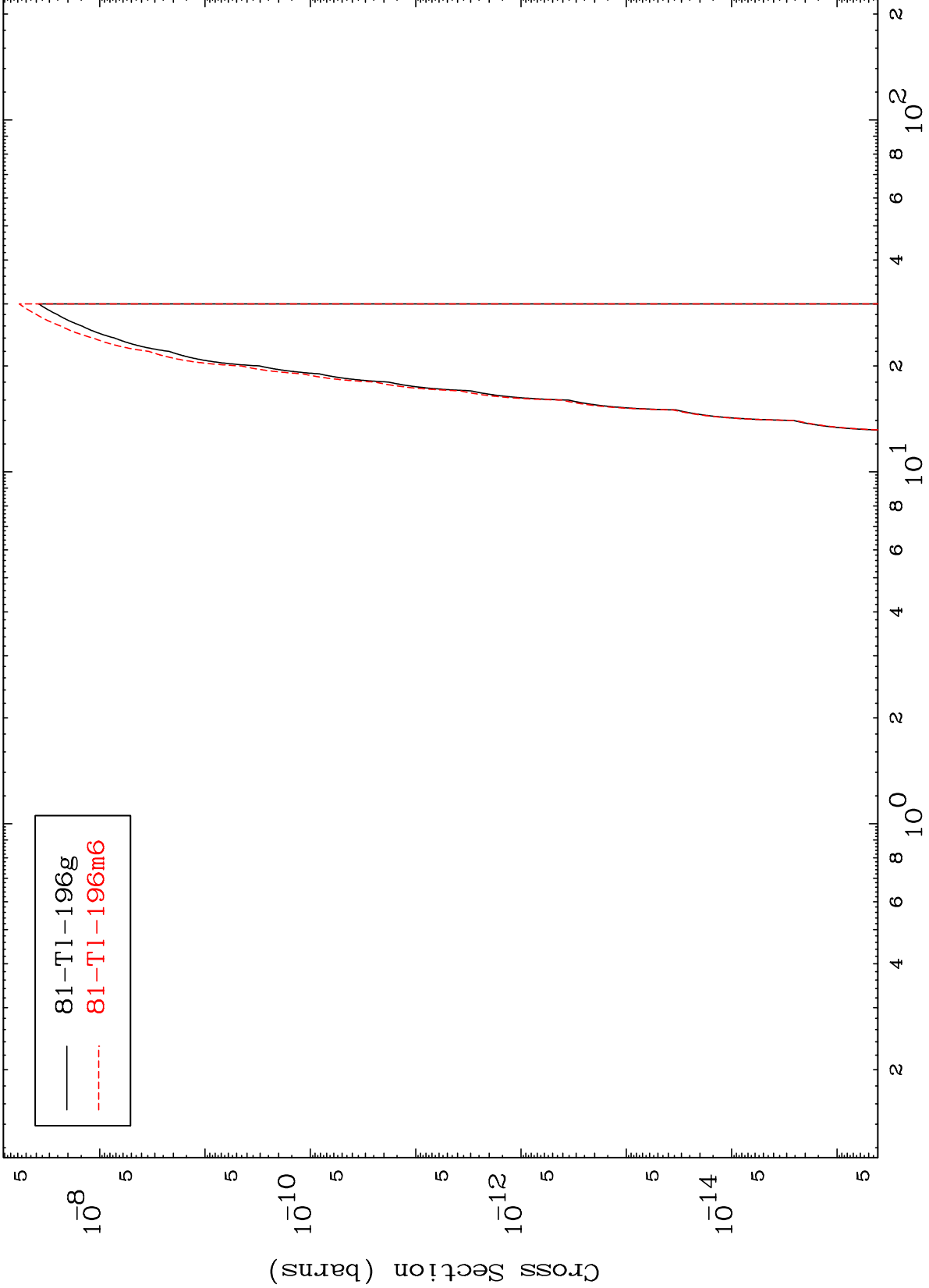


MAT 8302

(He-3, 2α)

83-Bi-201

Radionuclide Production Cross Section



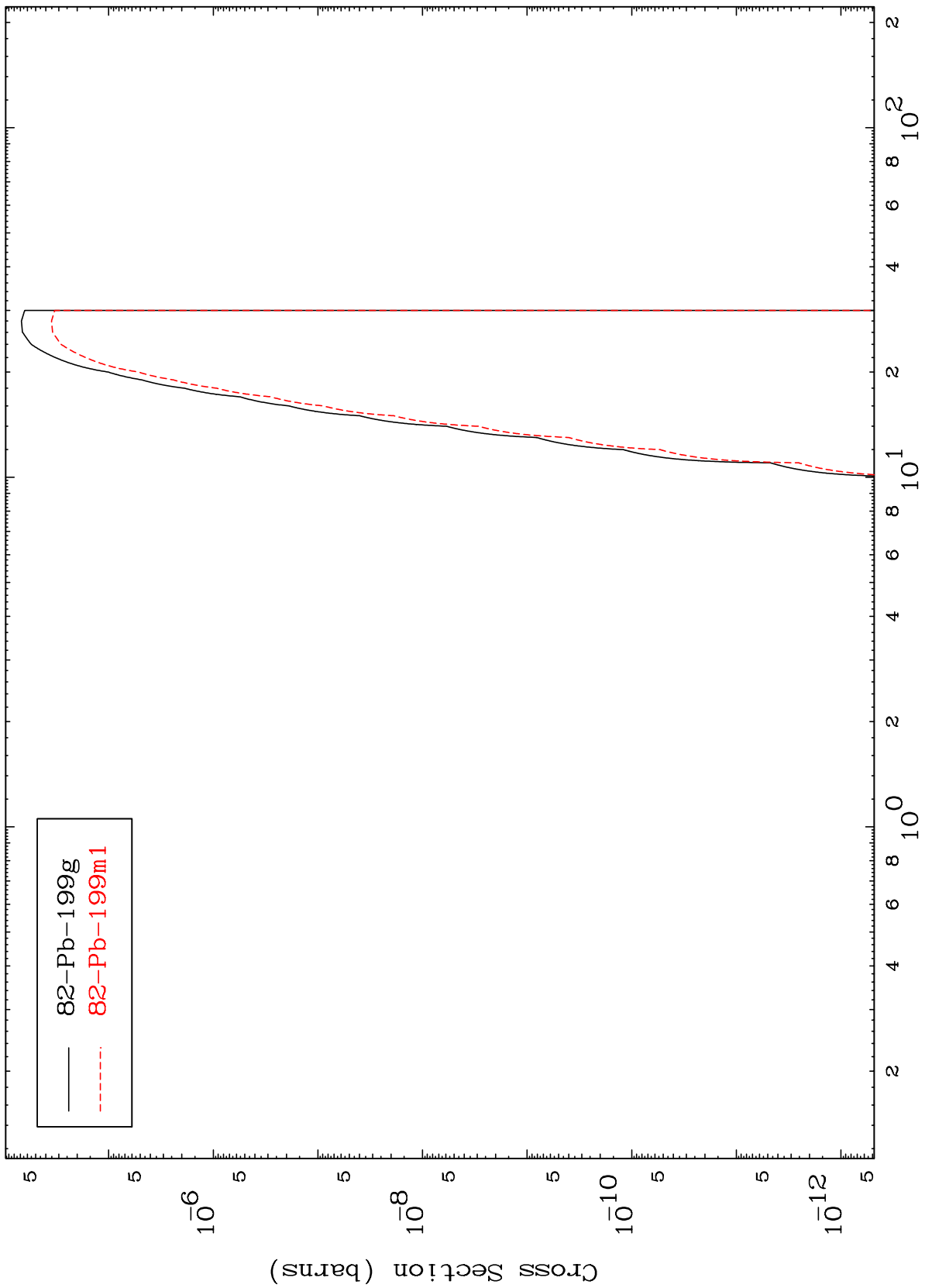
81-Tl-196g
81-Tl-196m6

MAT 8302

(He-3,p) α

83-Bi-201

Radionuclide Production Cross Section

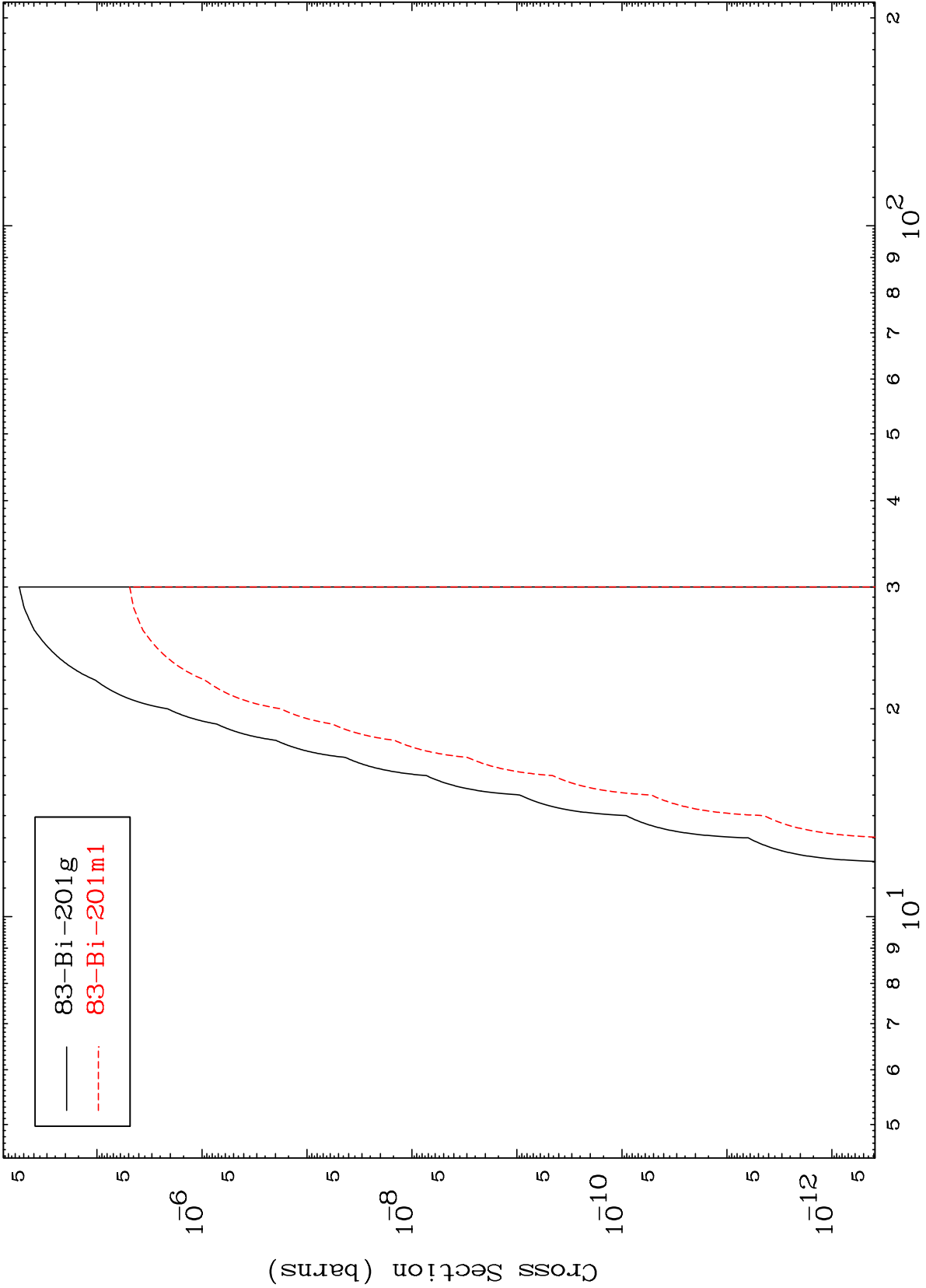


MAT 8302

(He-3,p) d

83-Bi-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

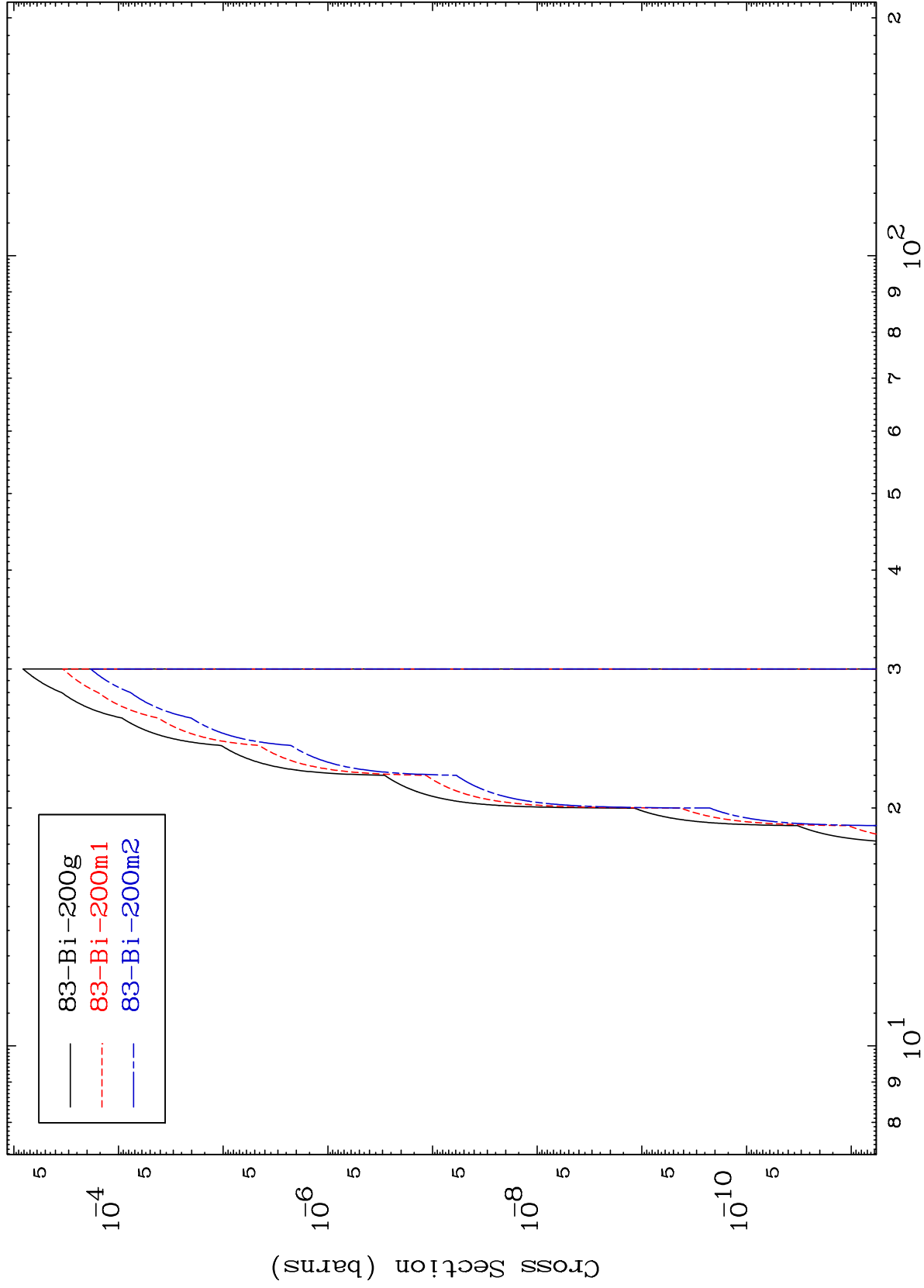
83-Bi-201

MAT 8302

83-Bi-201

(He-3,p) t

Radionuclide Production Cross Section



83-Bi-201

Incident Energy (MeV)

30