

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

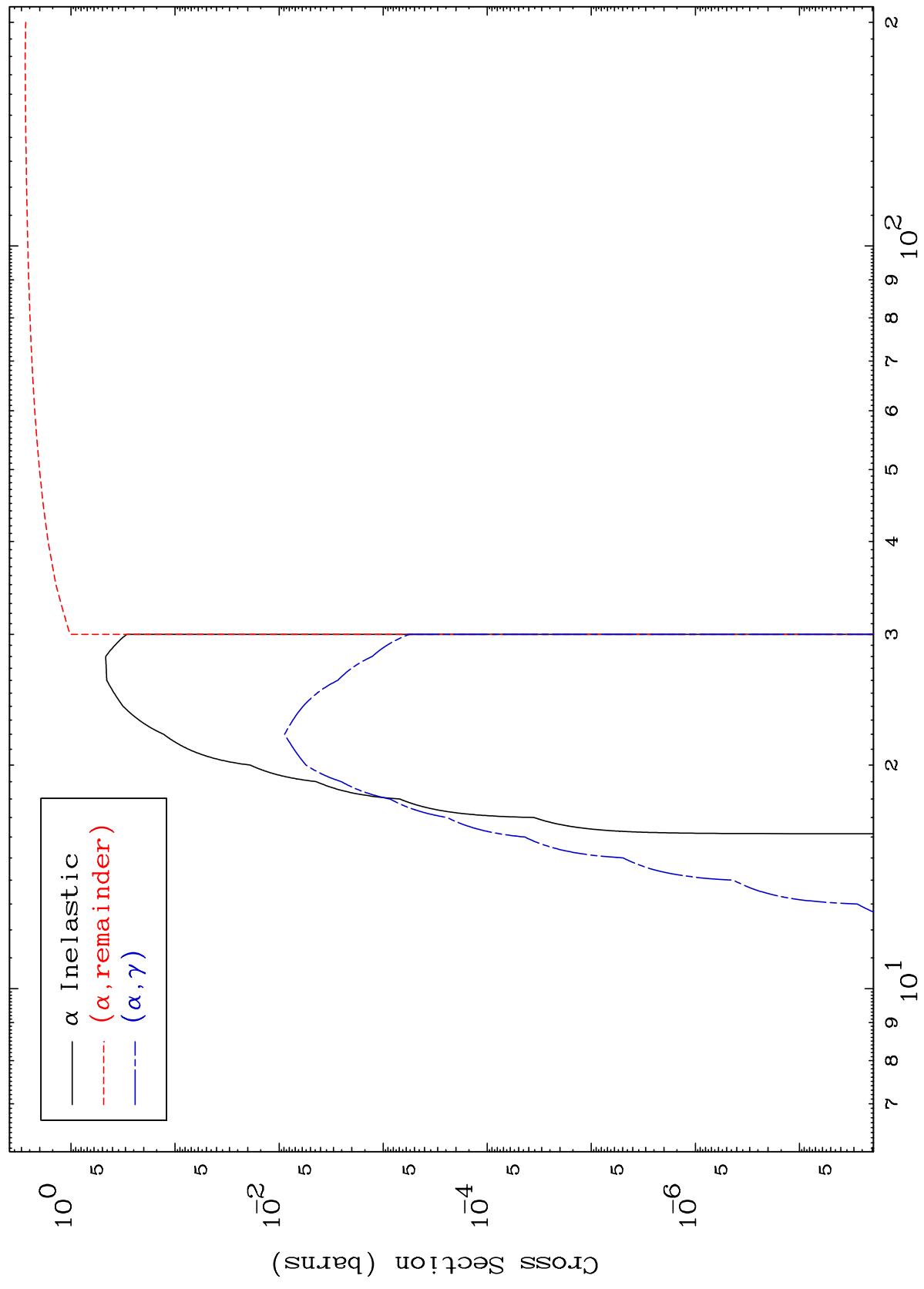
Press Mouse Button to Start

MAT 8295

0 Kelvin

α Major Cross Sections

83-Bi-199

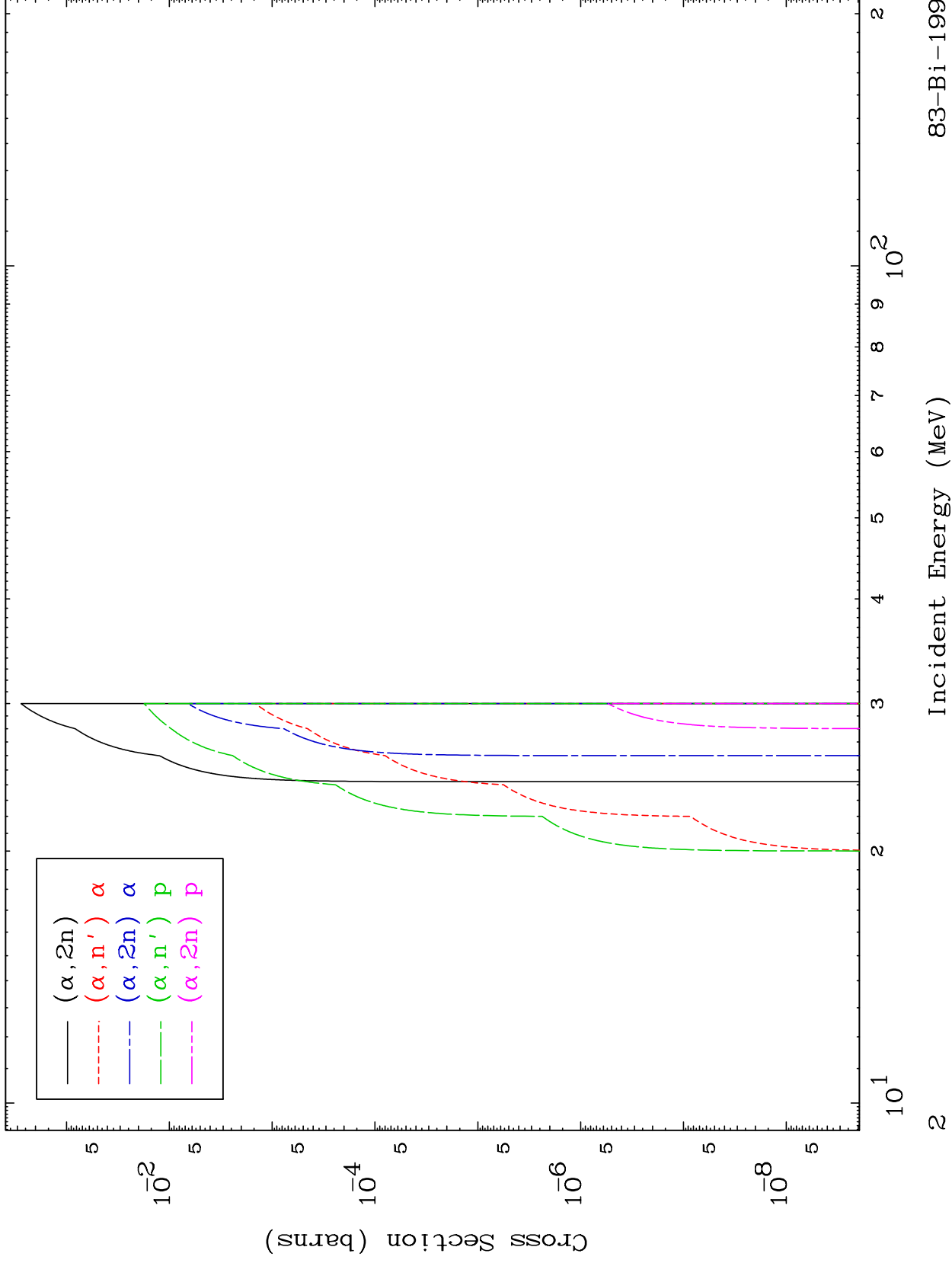


α Inelastic
 α , remainder
 α , γ

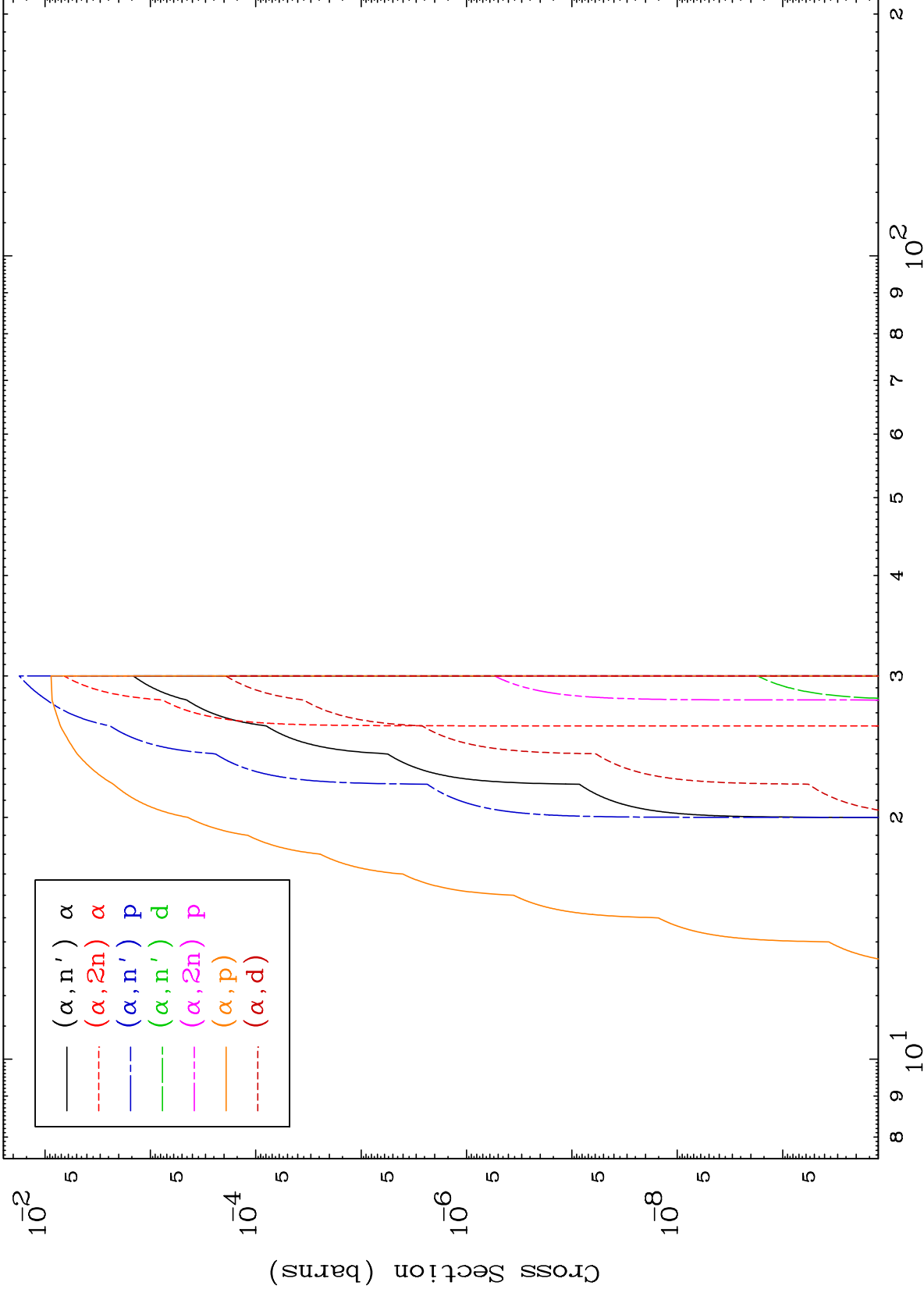
MAT 8295

α Neutron Production
0 Kelvin Cross Sections

83-Bi-199



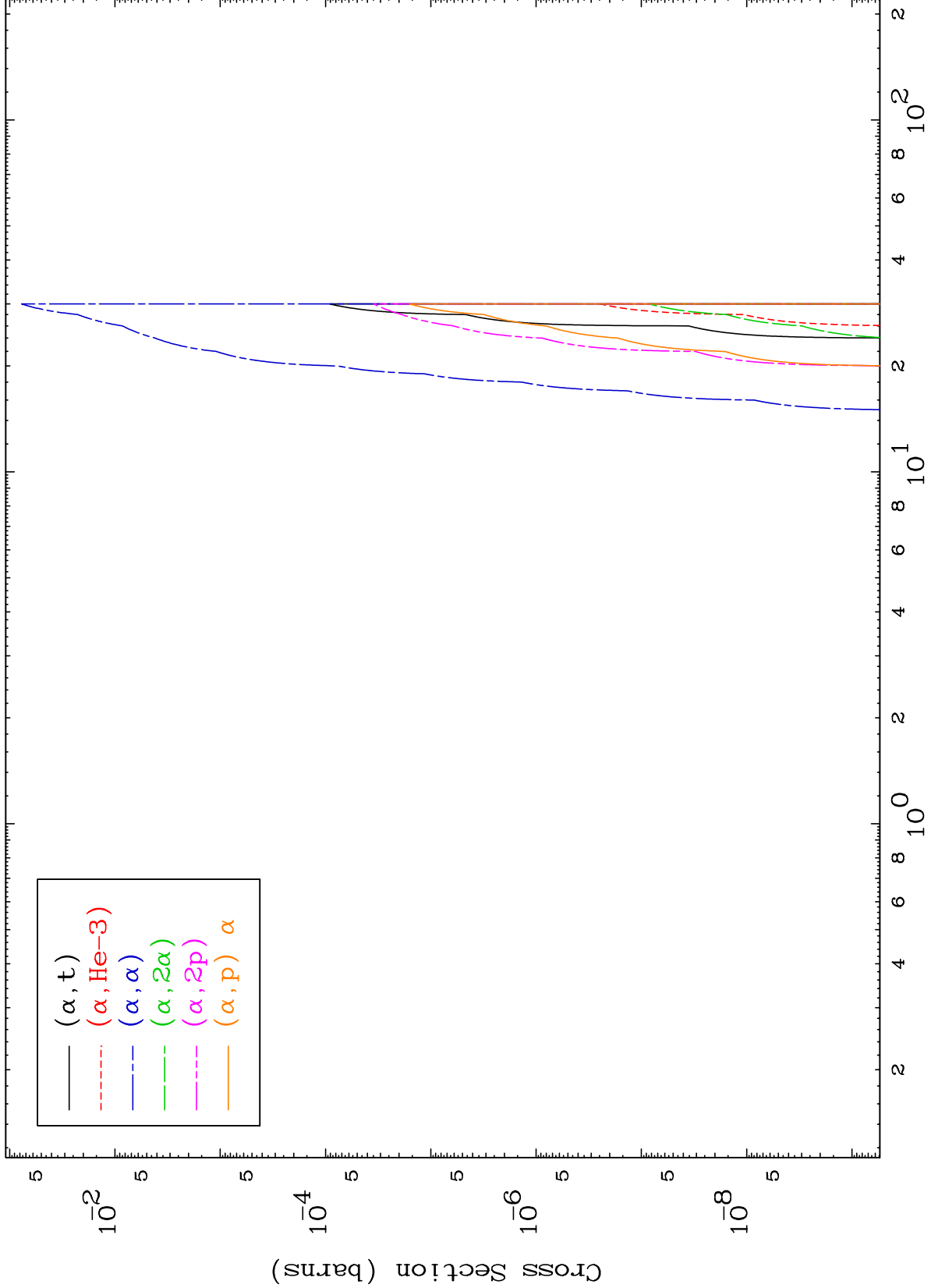
83-Bi-199



MAT 8295

α Charged Particle
0 Kelvin Cross Sections

83-Bi-199



Incident Energy (MeV)

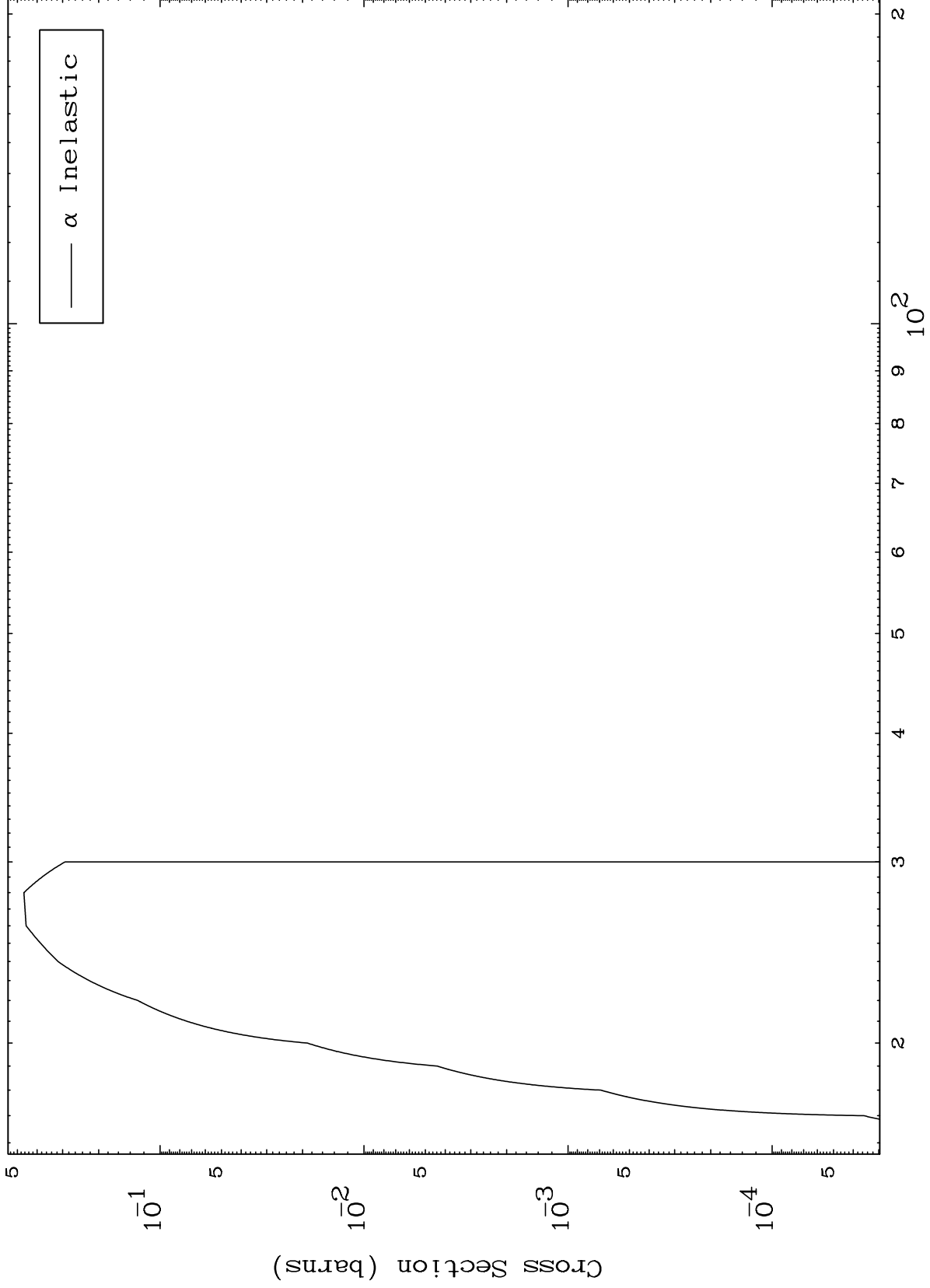
83-Bi-199

MAT 8295

(α, n') Level

83-Bi-199

0 Kelvin Cross Sections



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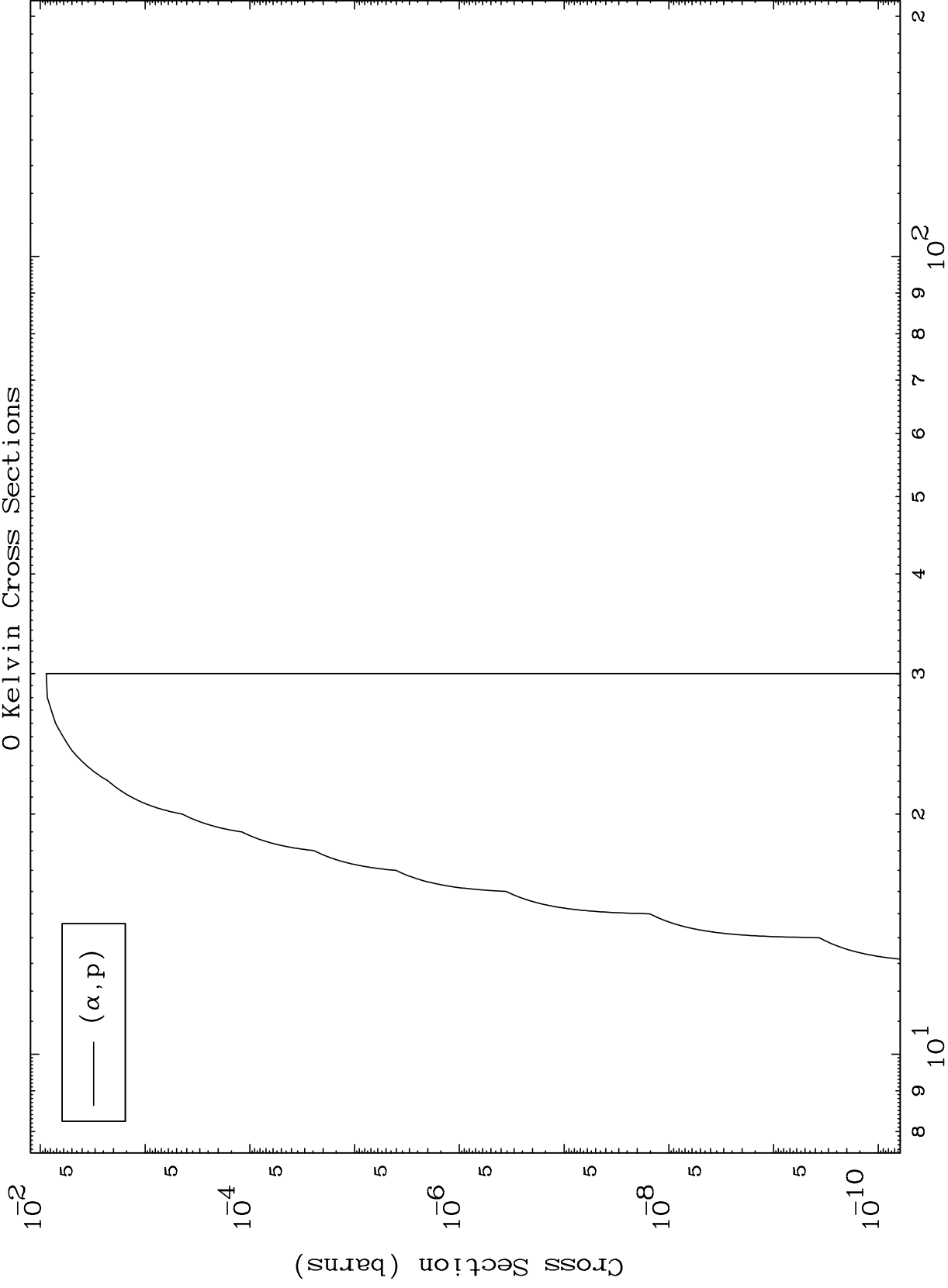
Incident Energy (MeV)

83-Bi-199

MAT 8295

(α, p) Levels
0 Kelvin Cross Sections

83-Bi-199



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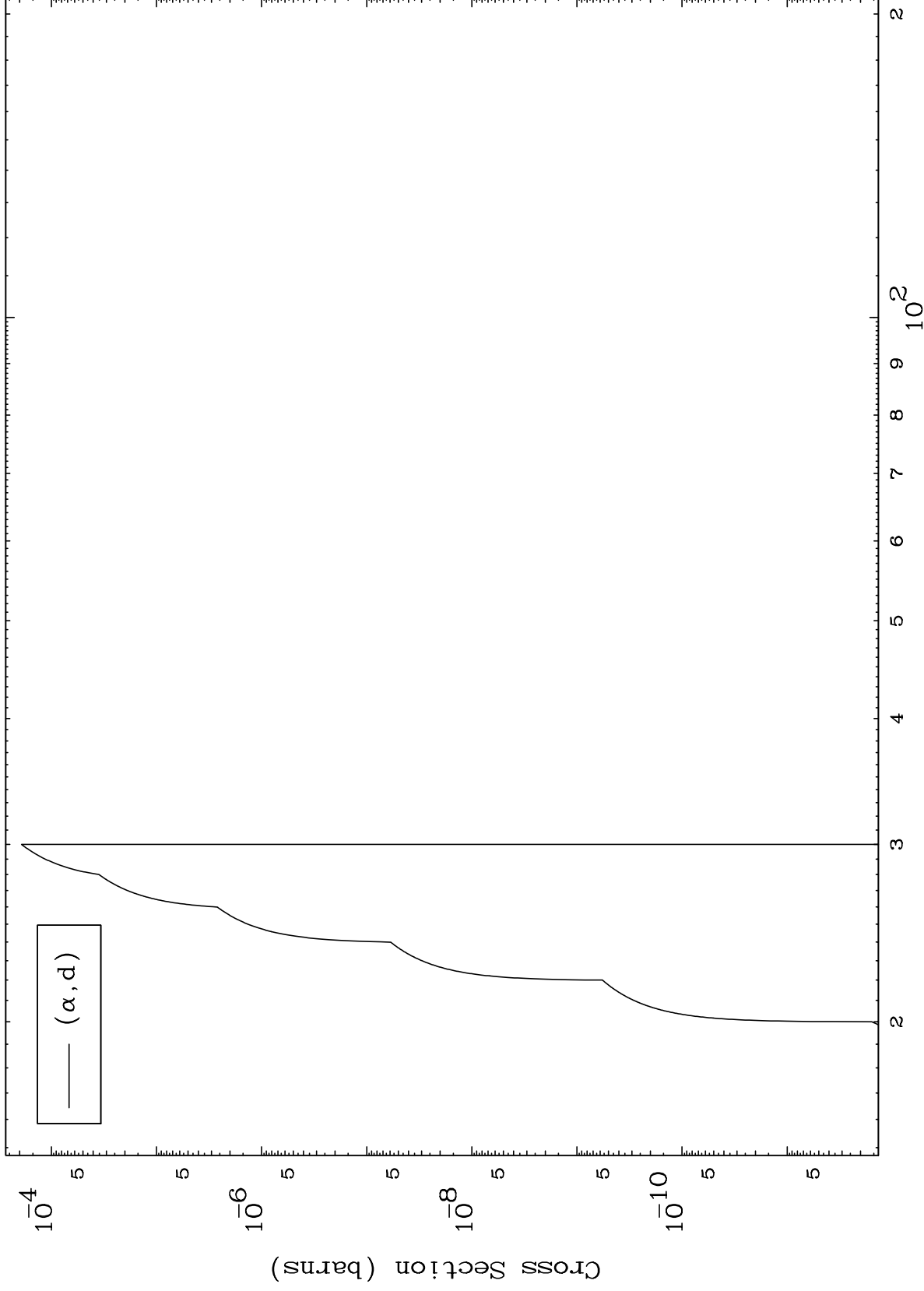
Incident Energy (MeV)

83-Bi-199

MAT 8295

(α, d) Levels
0 Kelvin Cross Sections

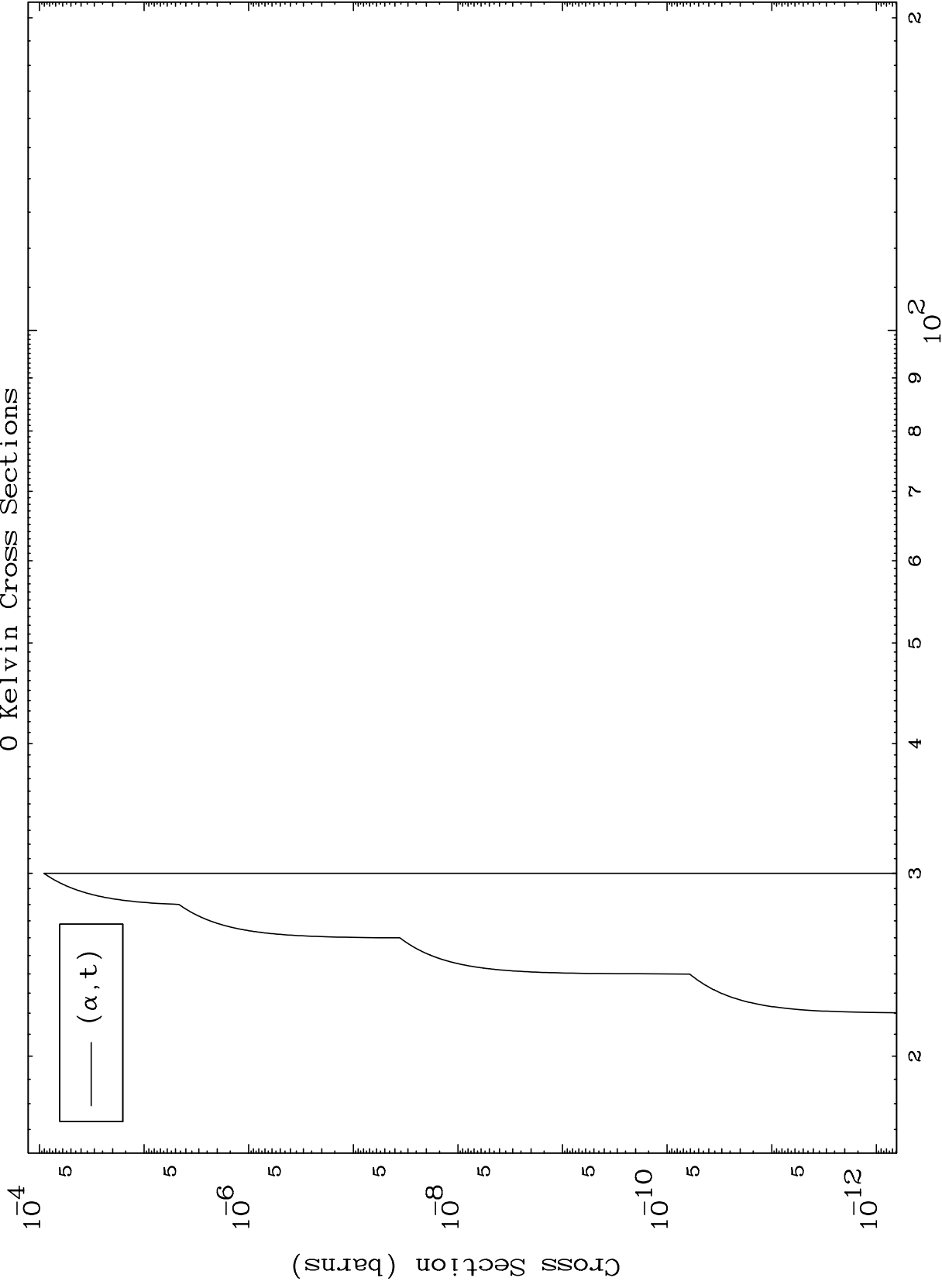
83-Bi-199



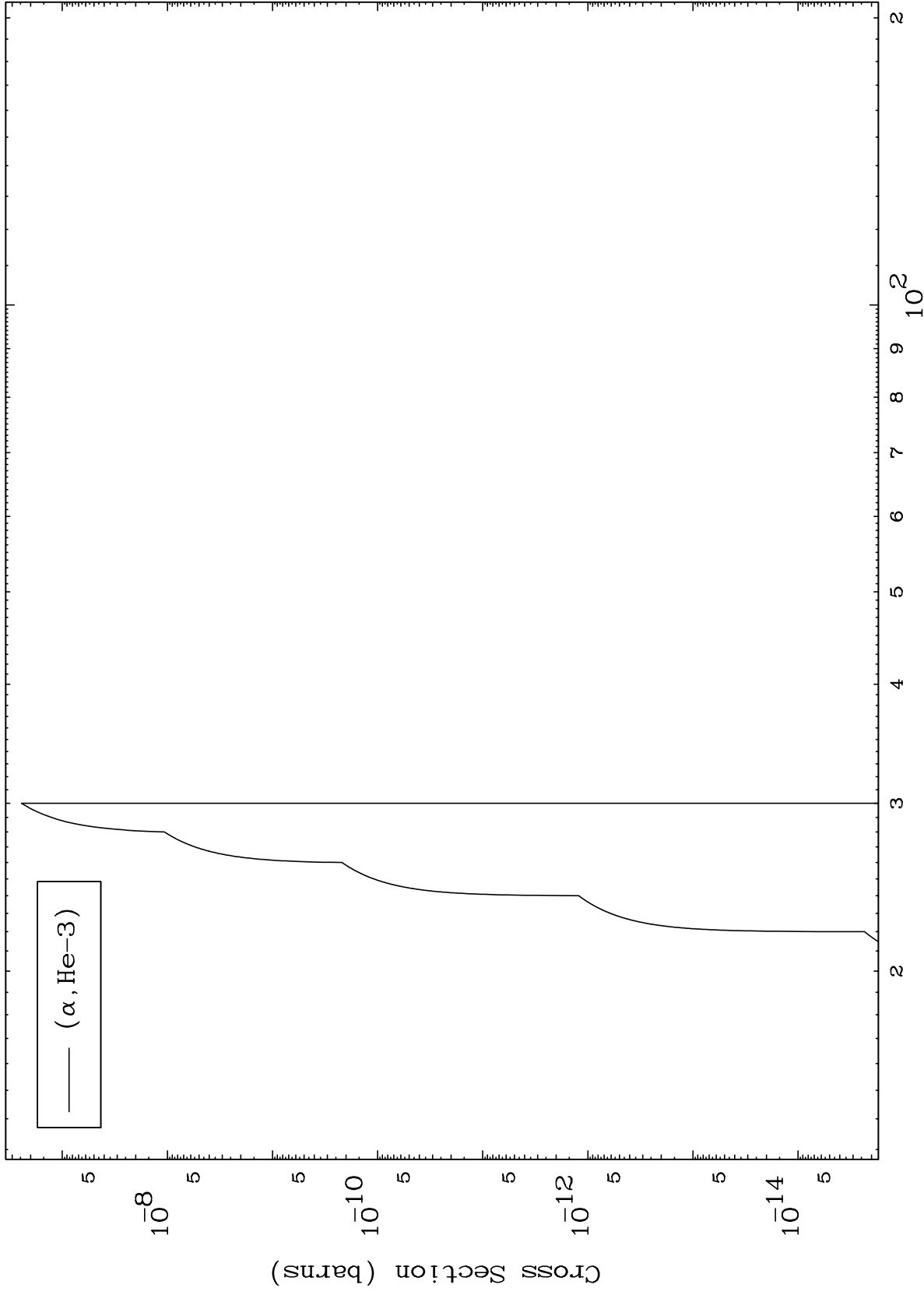
7

Incident Energy (MeV)

83-Bi-199



(α , He3) Levels
0 Kelvin Cross Sections

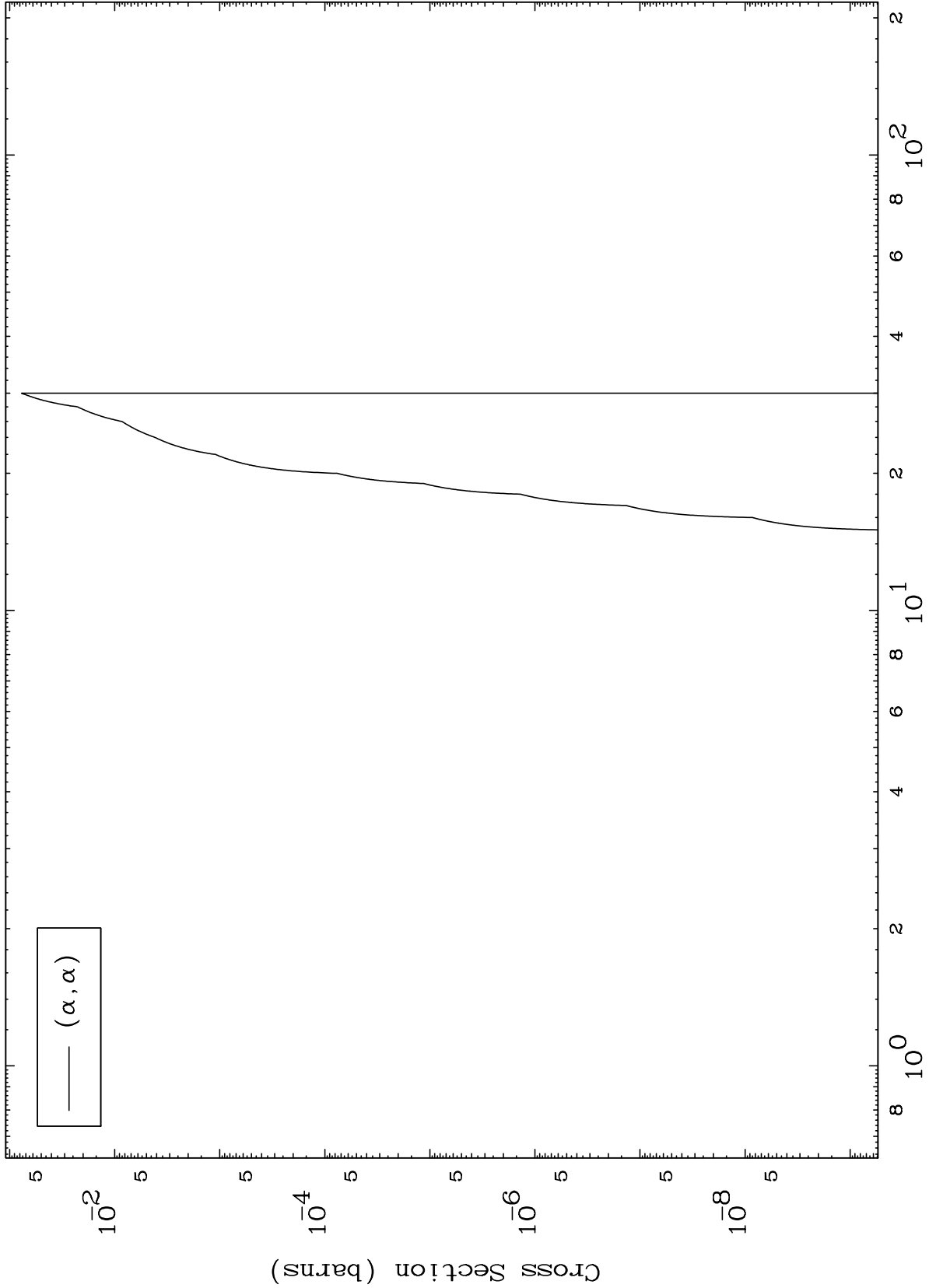


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(α, α) Levels

83-Bi-199

0 Kelvin Cross Sections



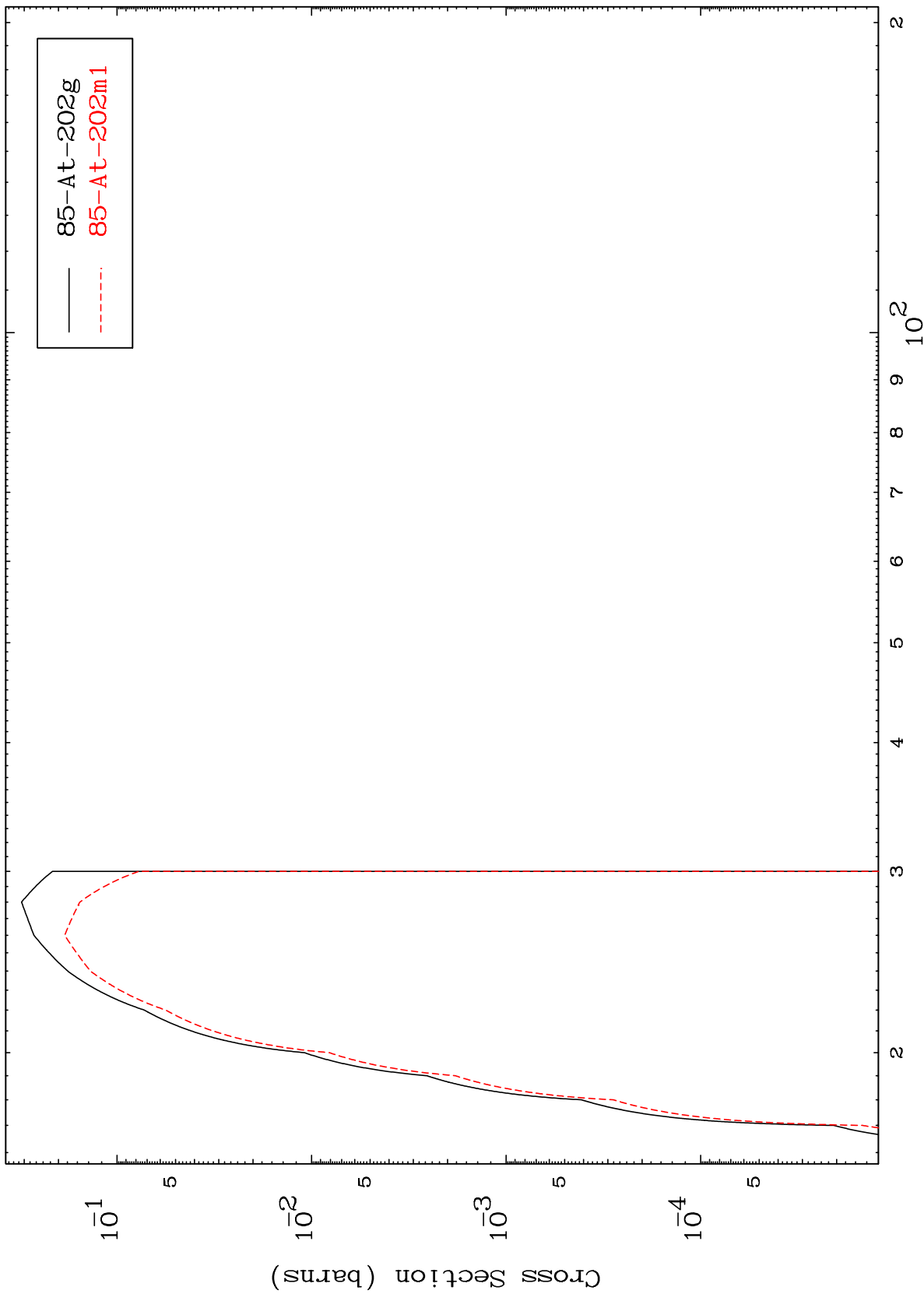
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Incident Energy (MeV)

83-Bi-199

Radionuclide Production Cross Section

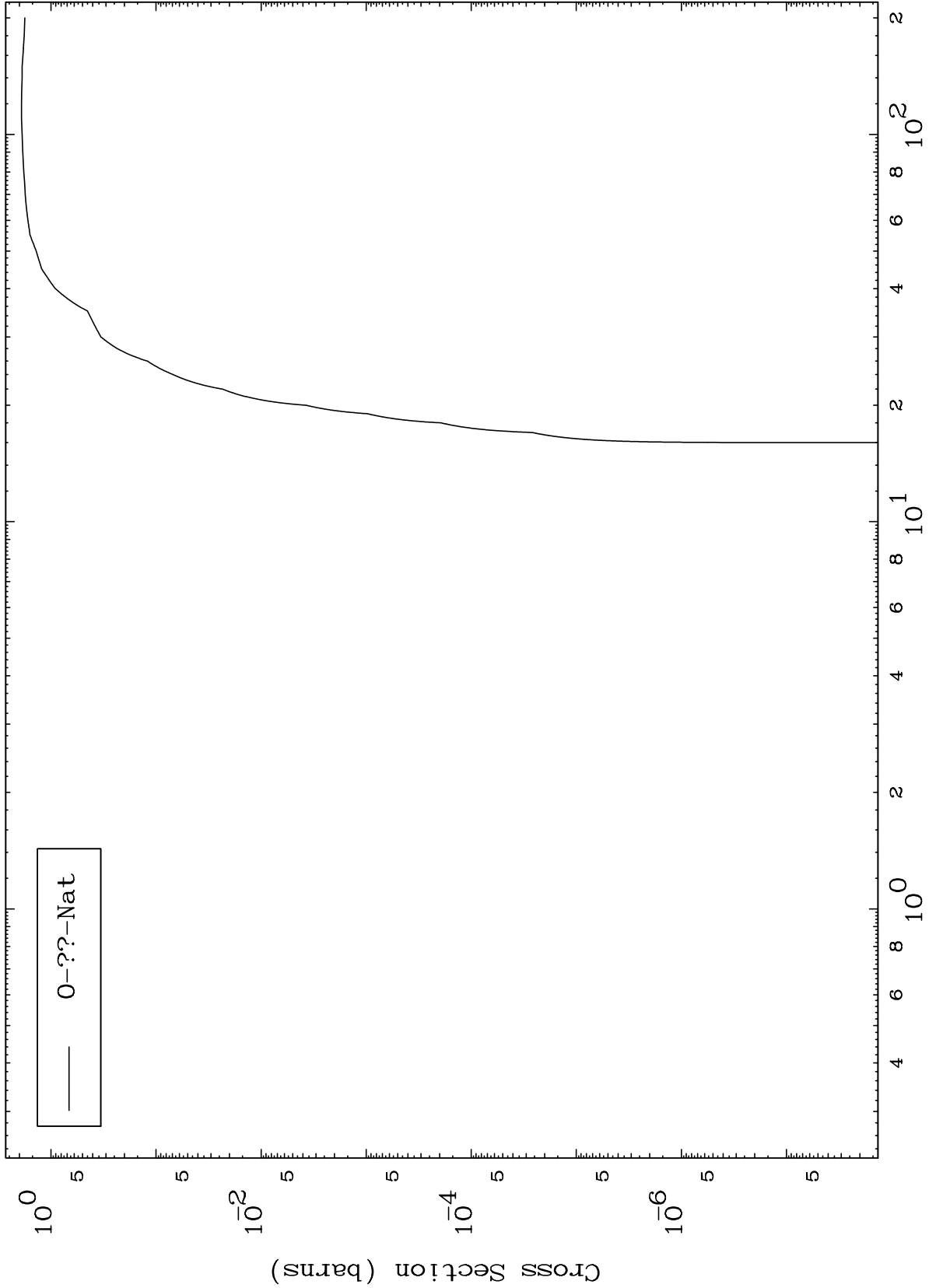
α Inelastic



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83-Bi-199

α Fission
Radionuclide Production Cross Section



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83-Bi-199

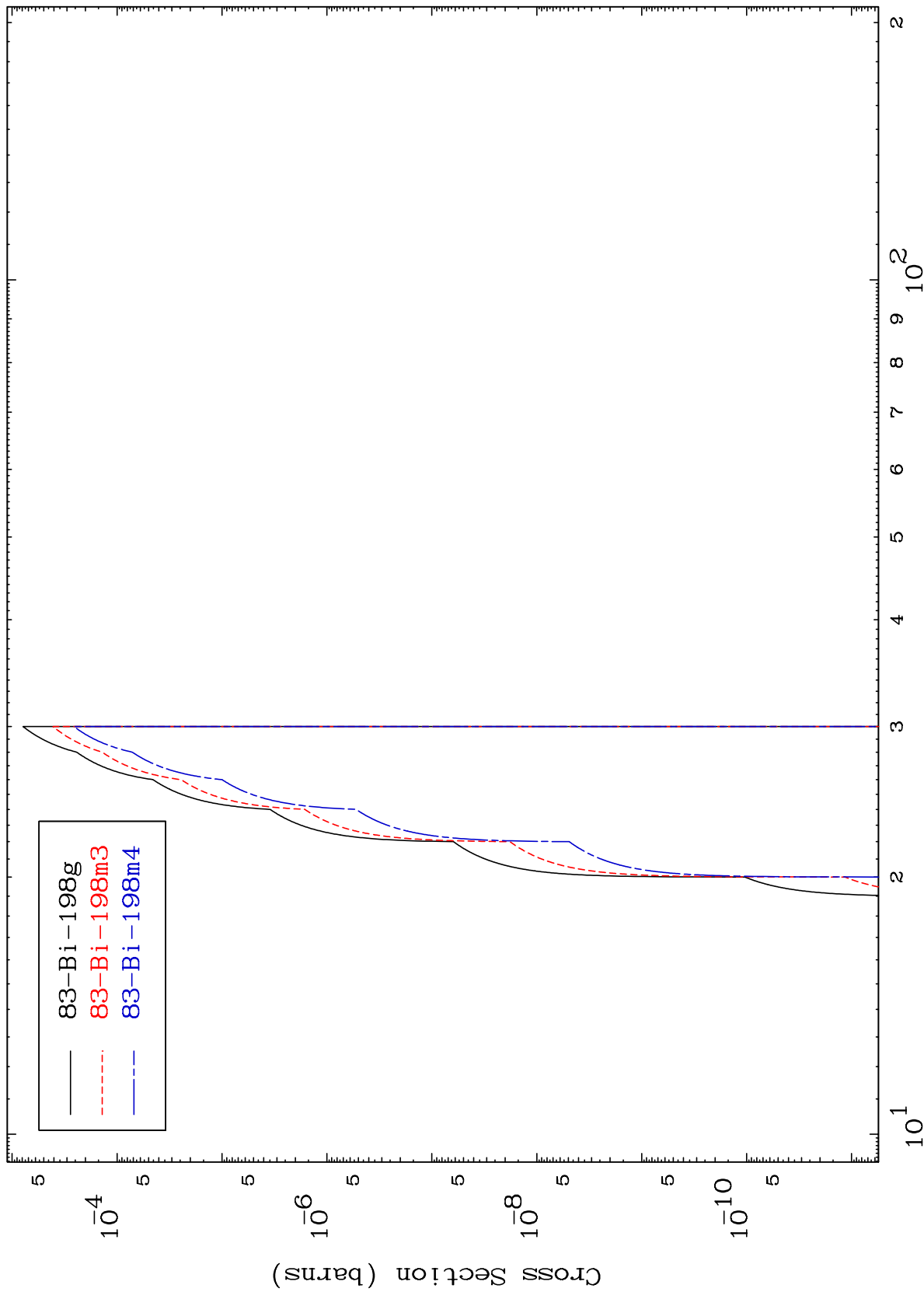
Incident Energy (MeV)

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(α, n') α

83-Bi-199

Radionuclide Production Cross Section



Incident Energy (MeV)

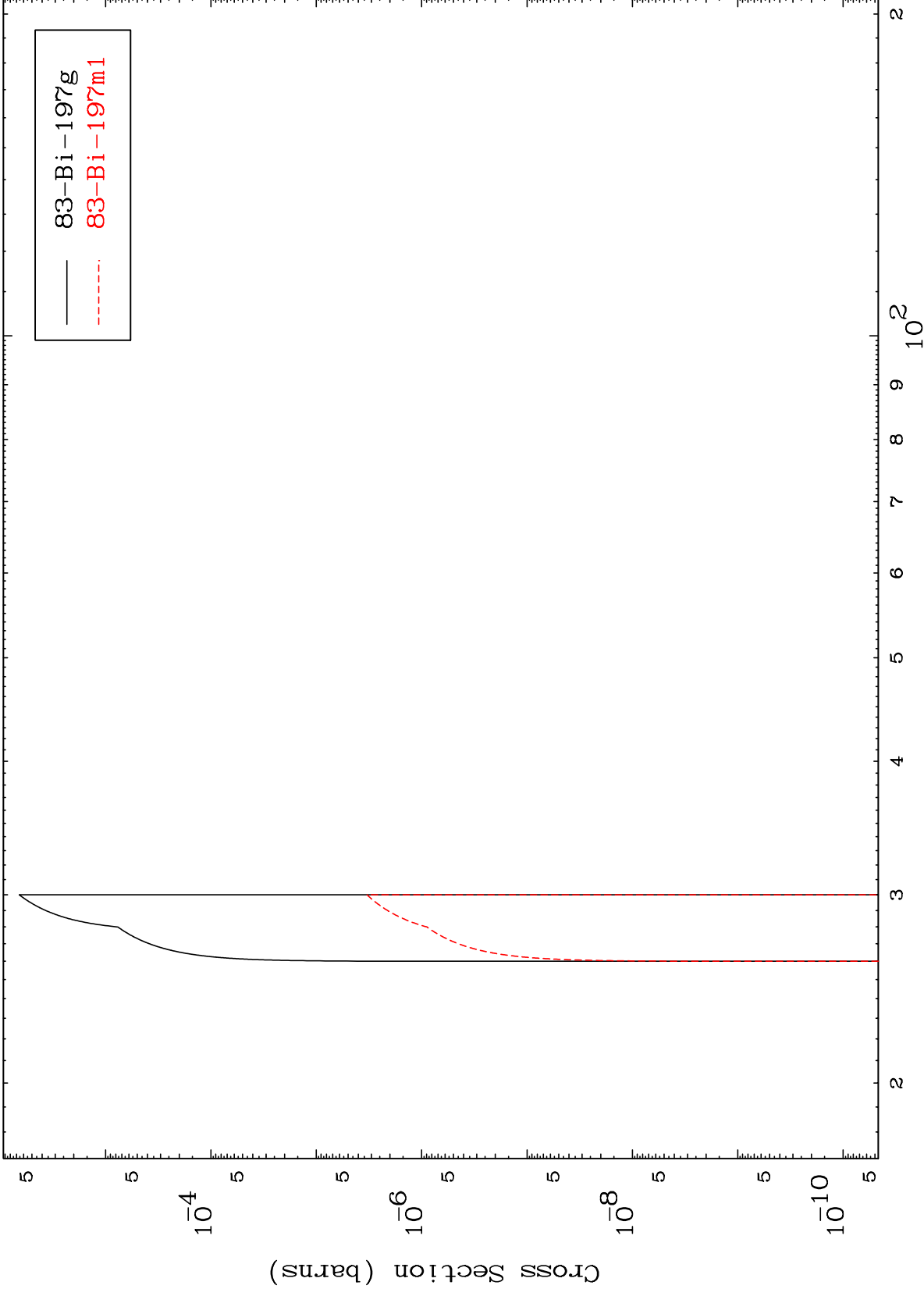
83-Bi-199

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$(\alpha, 2n)$ α

83-Bi-199

Radionuclide Production Cross Section

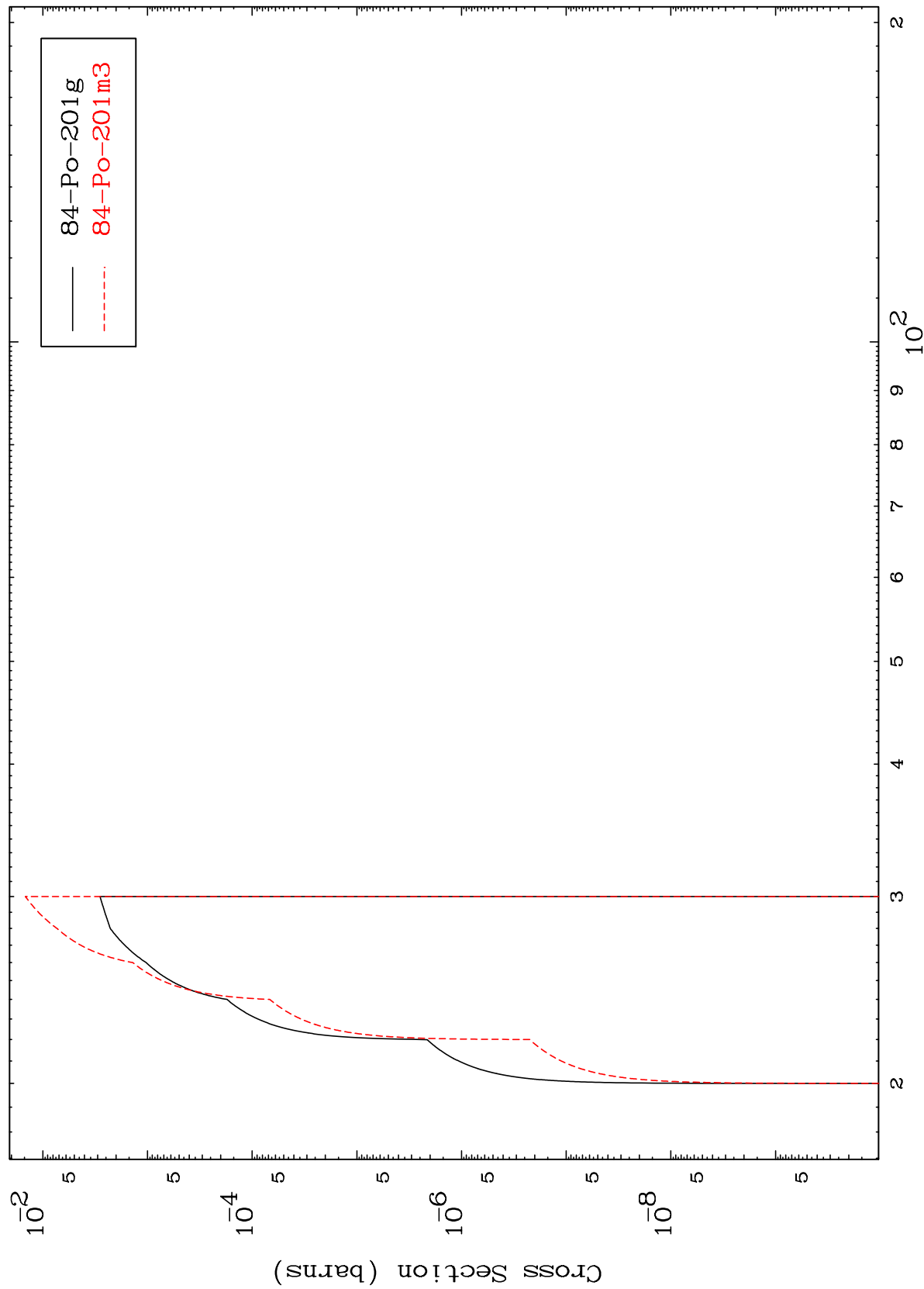


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Incident Energy (MeV)

83-Bi-199

Radionuclide Production Cross Section

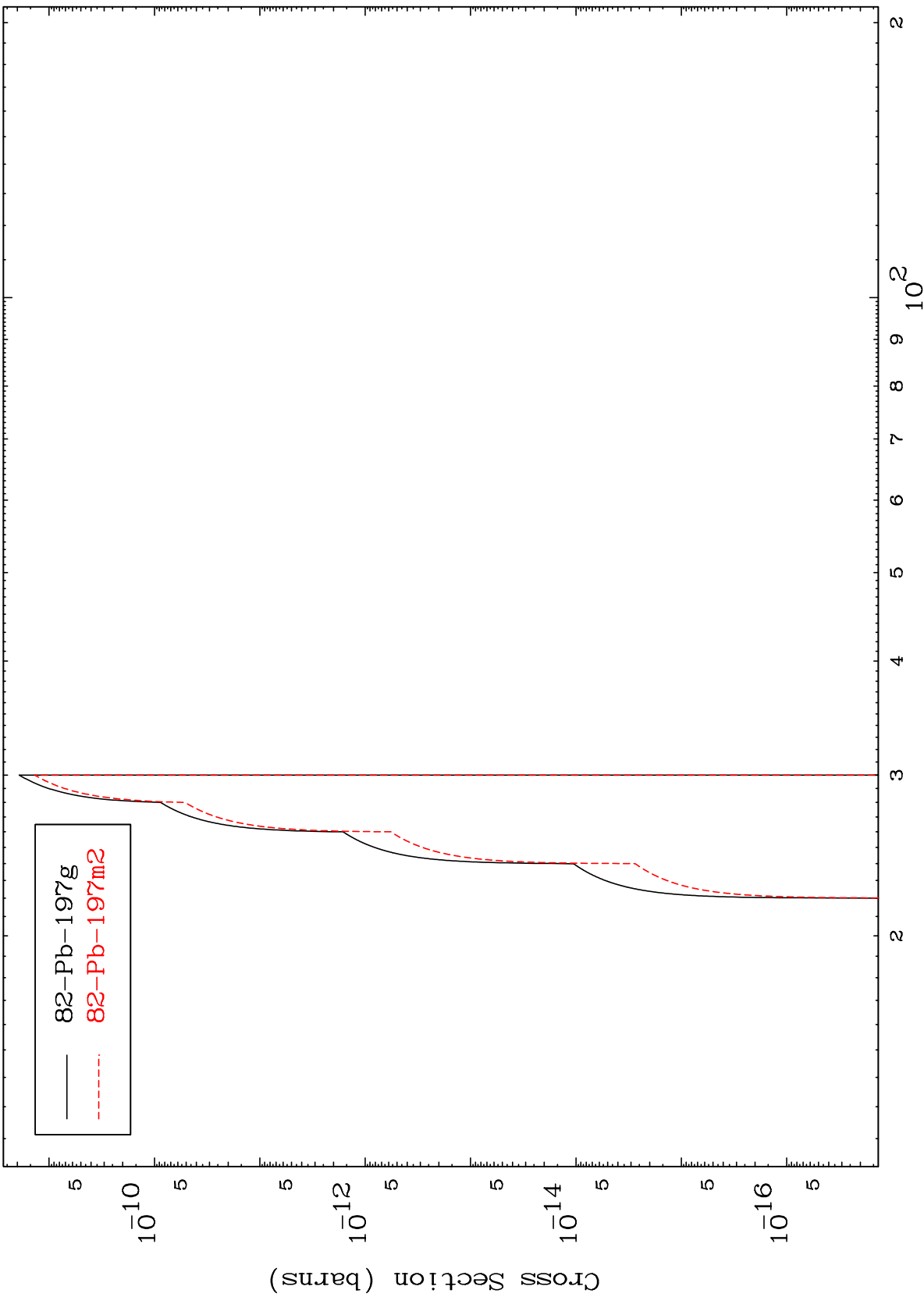


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(α, n') p α

83-Bi-199

Radionuclide Production Cross Section

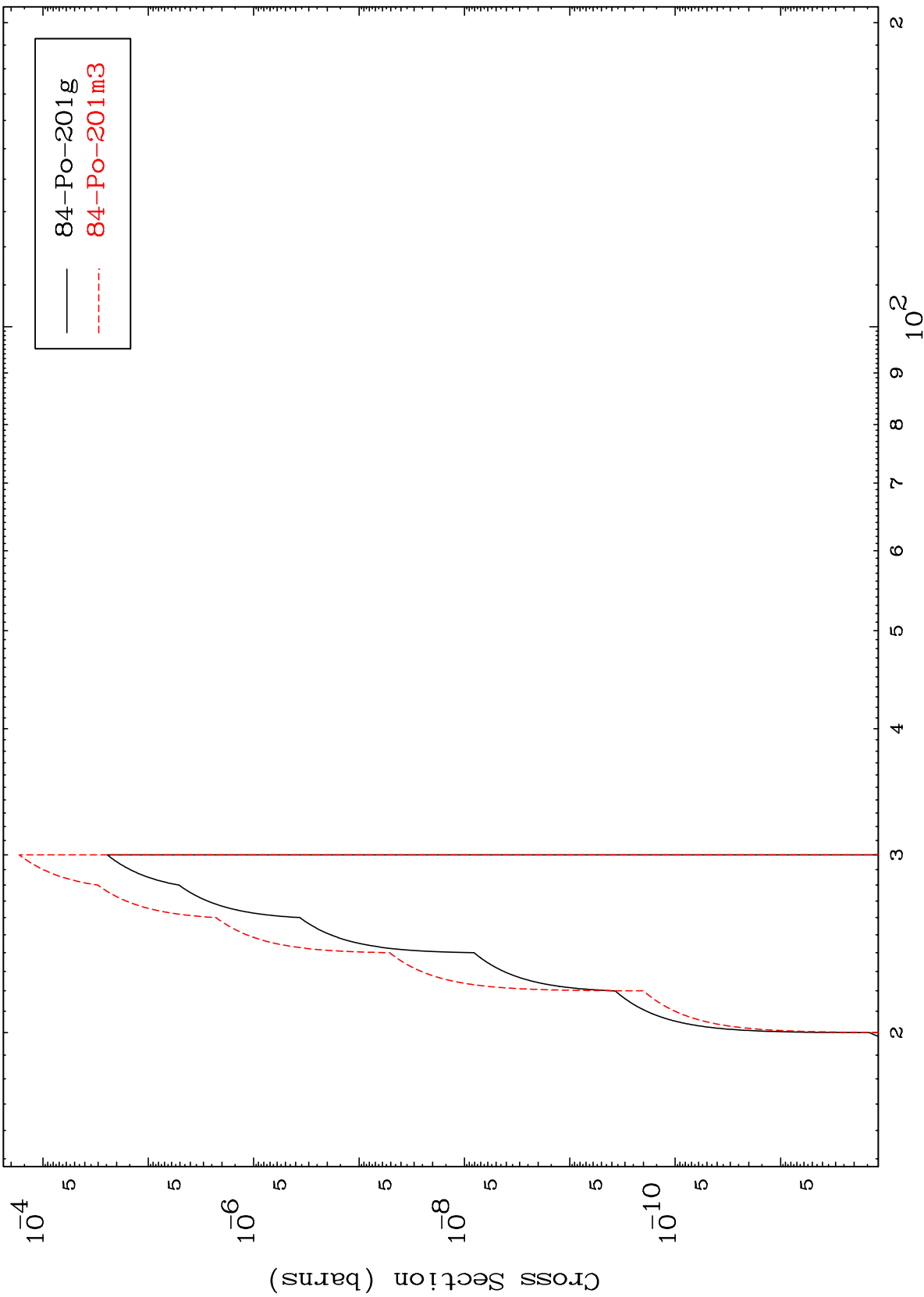


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Incident Energy (MeV)

83-Bi-199

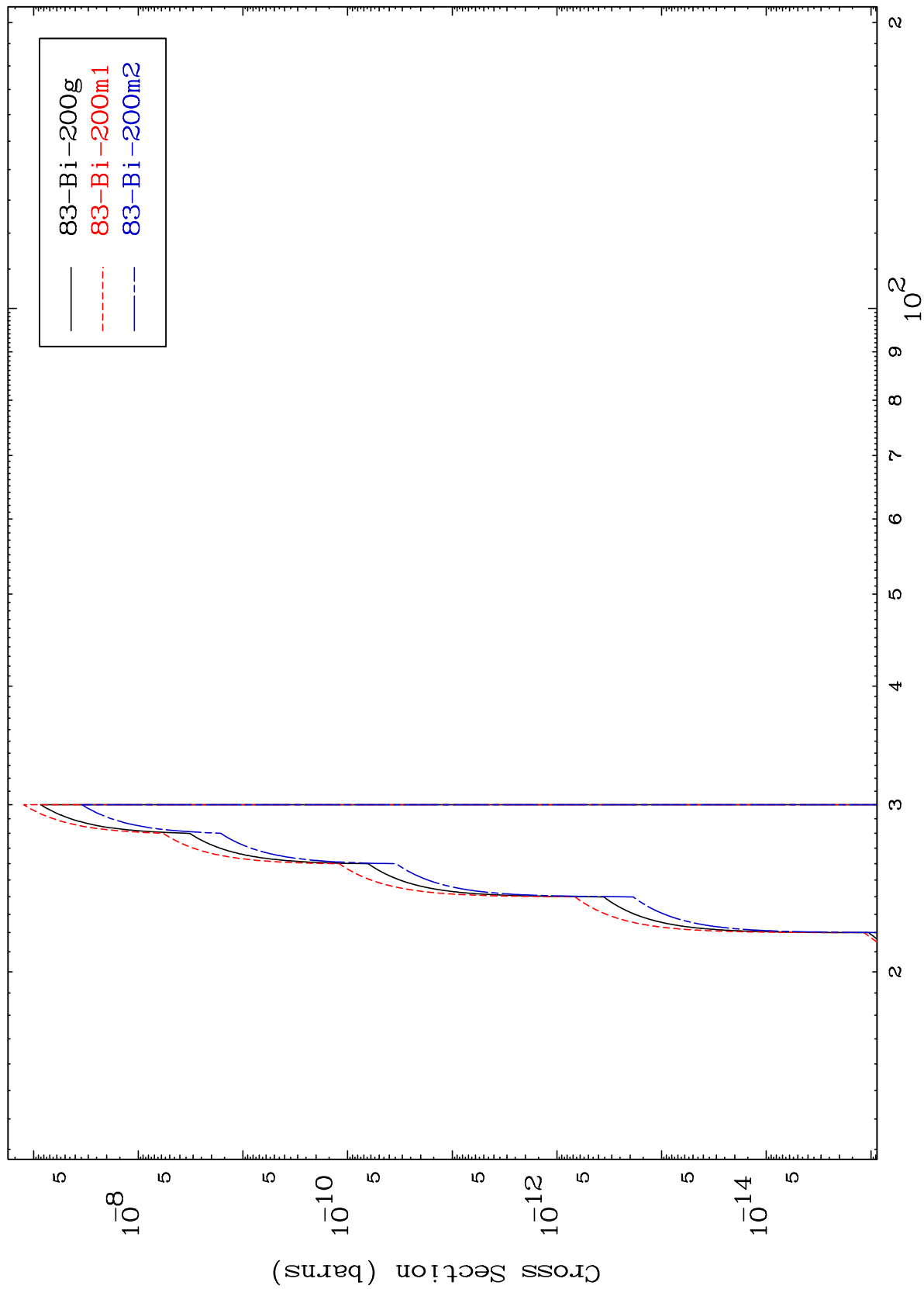
Radionuclide Production Cross Section



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83-Bi-199

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



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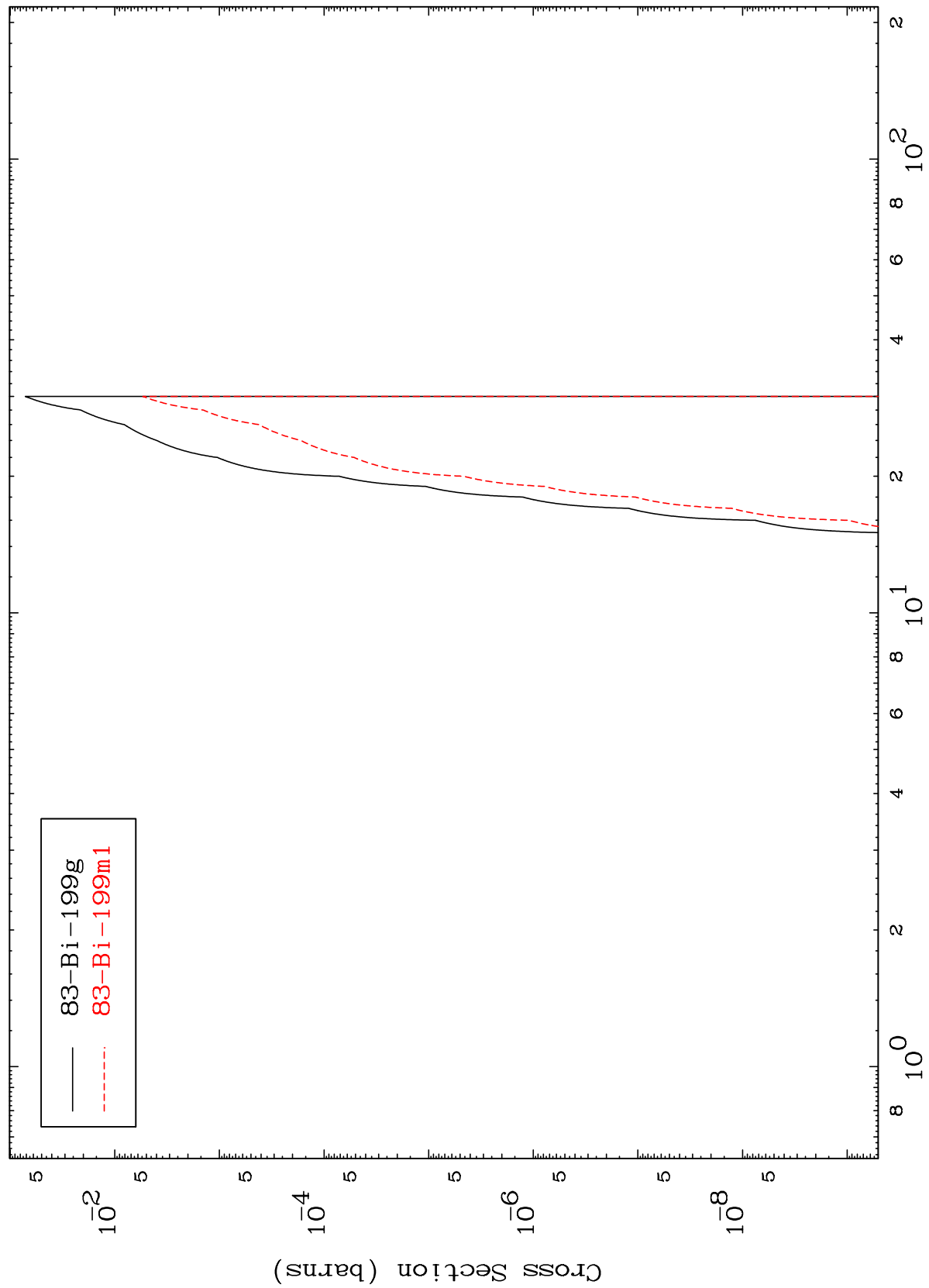
83-Bi-199

Incident Energy (MeV)

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83-Bi-199

Radionuclide Production Cross Section
(α, α)



83-Bi-199g
83-Bi-199m1

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Incident Energy (MeV)

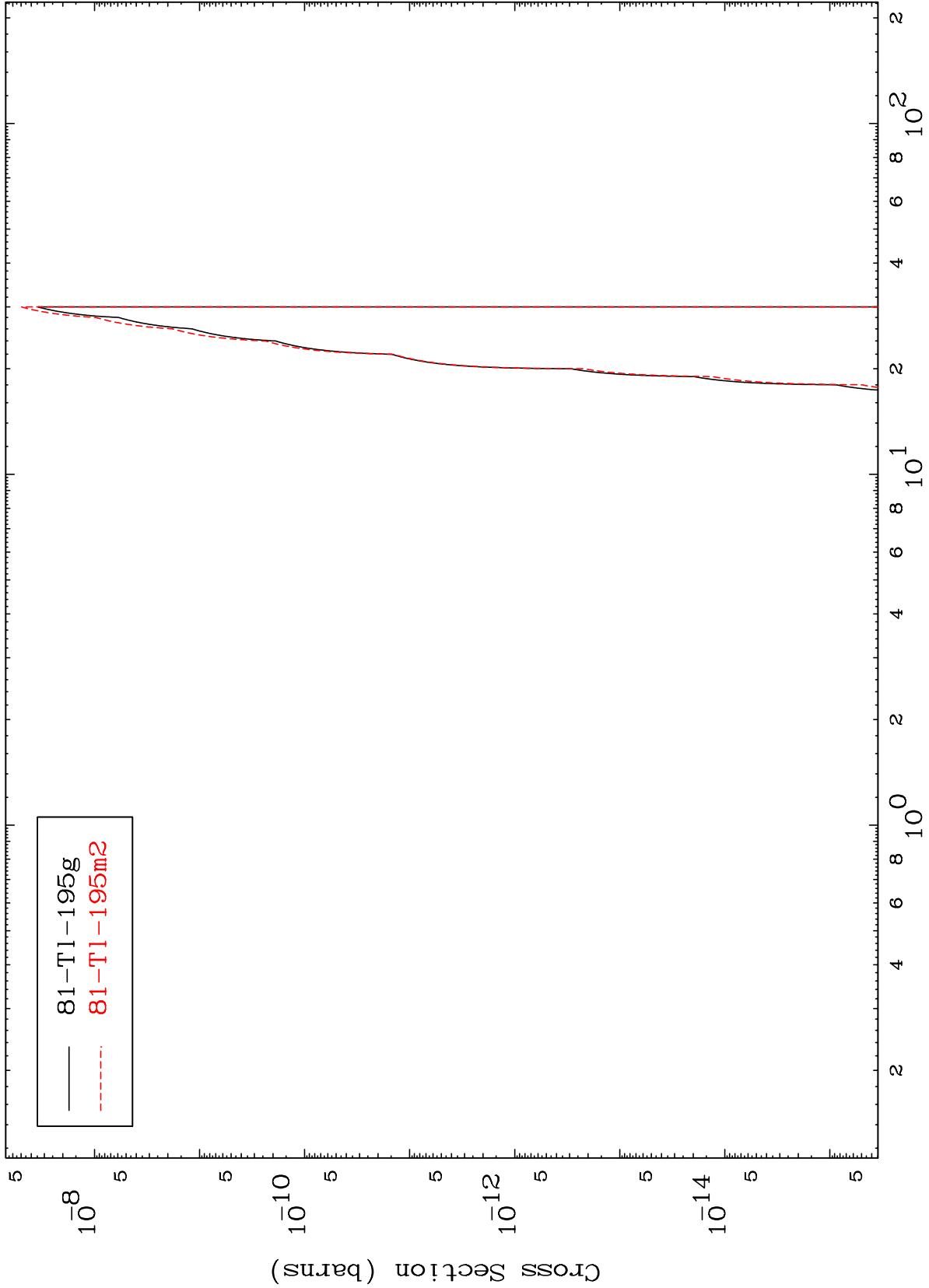
83-Bi-199

MAT 8295

($\alpha, 2\alpha$)

83-Bi-199

Radionuclide Production Cross Section



81-Tl-195g
81-Tl-195m2

($\alpha, 2p$)
Radionuclide Production Cross Section

