

Program EVALPLOT
(Version 2018-1)

by

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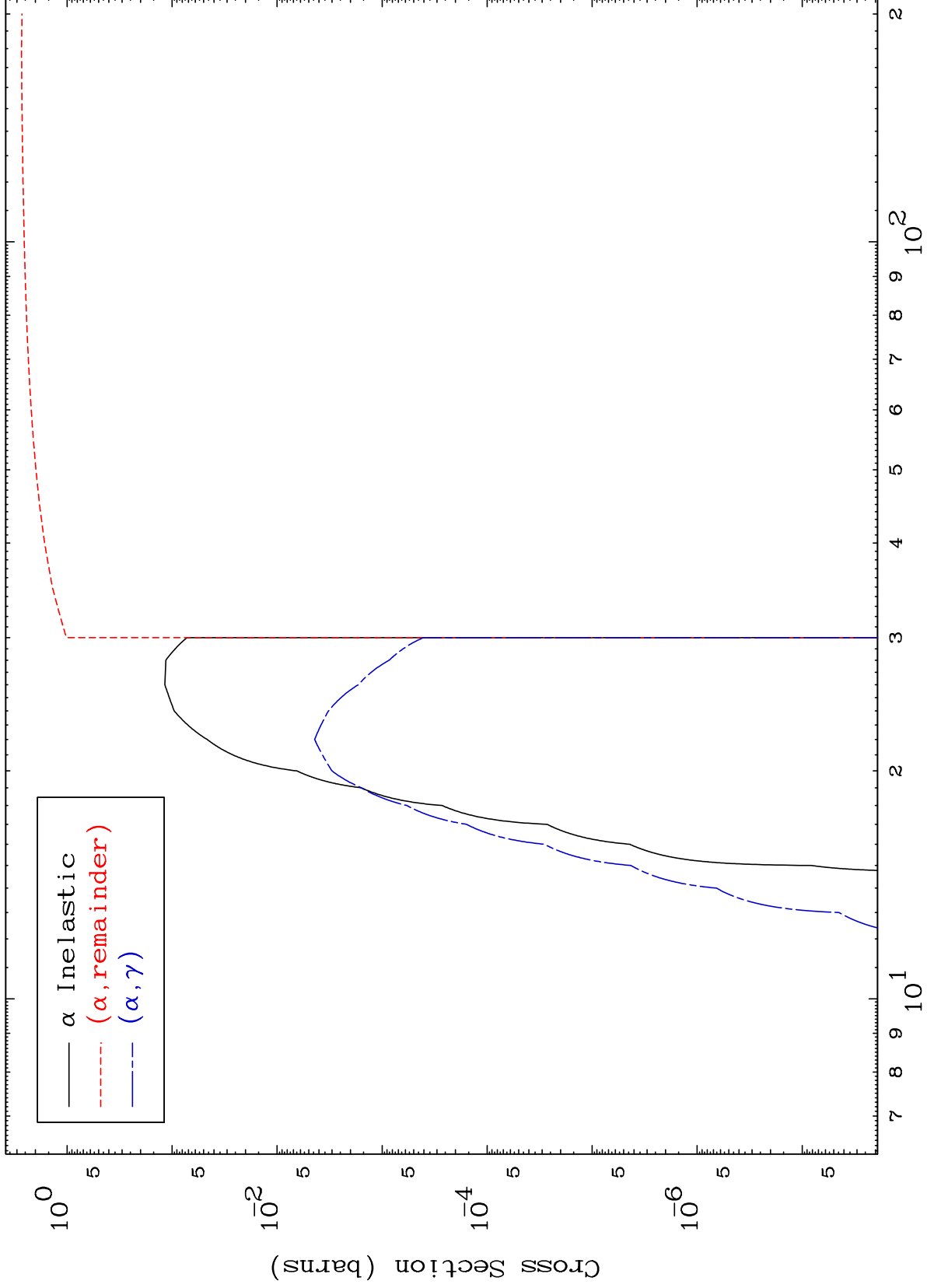
Press Mouse Button to Start

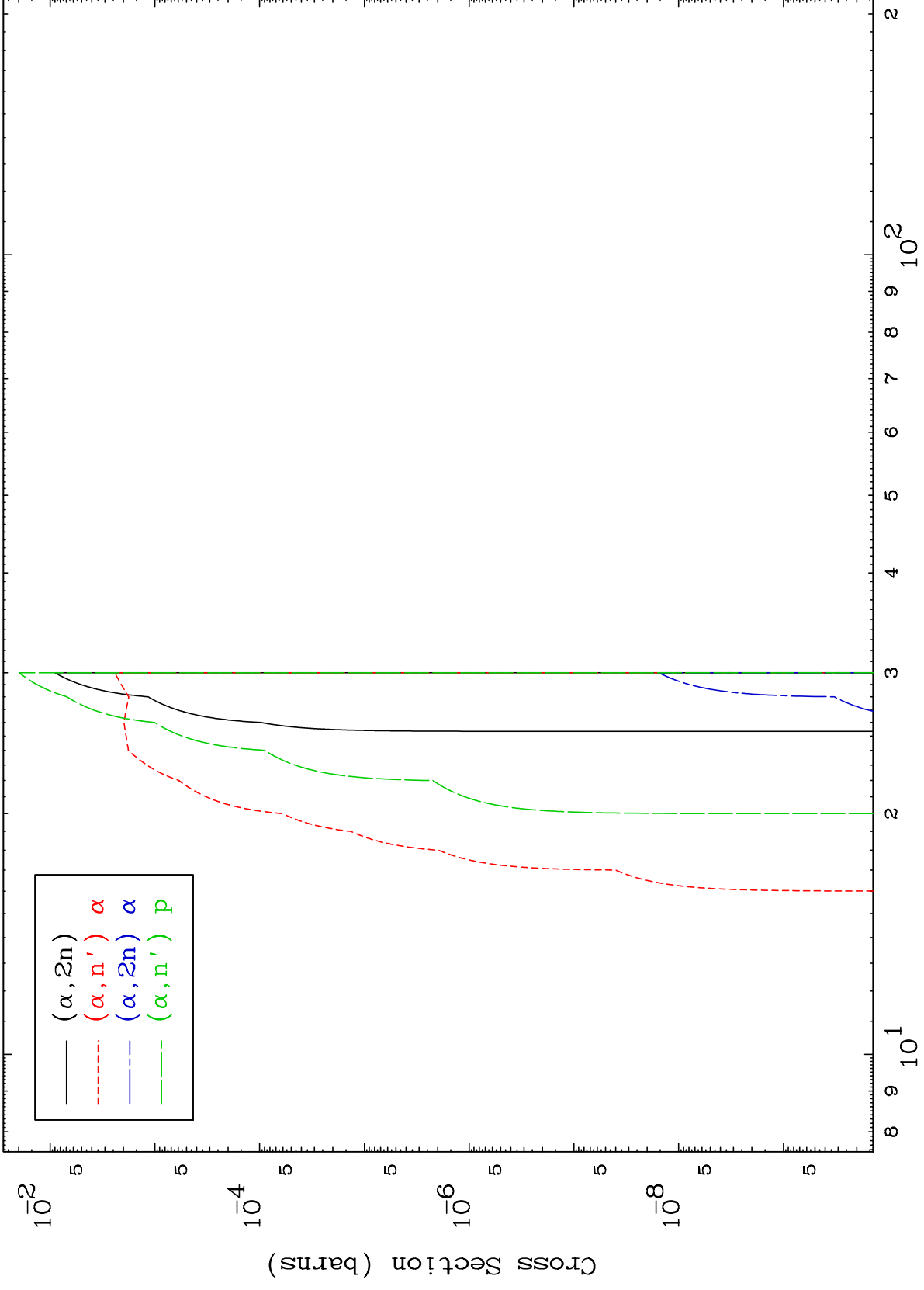
MAT 8192

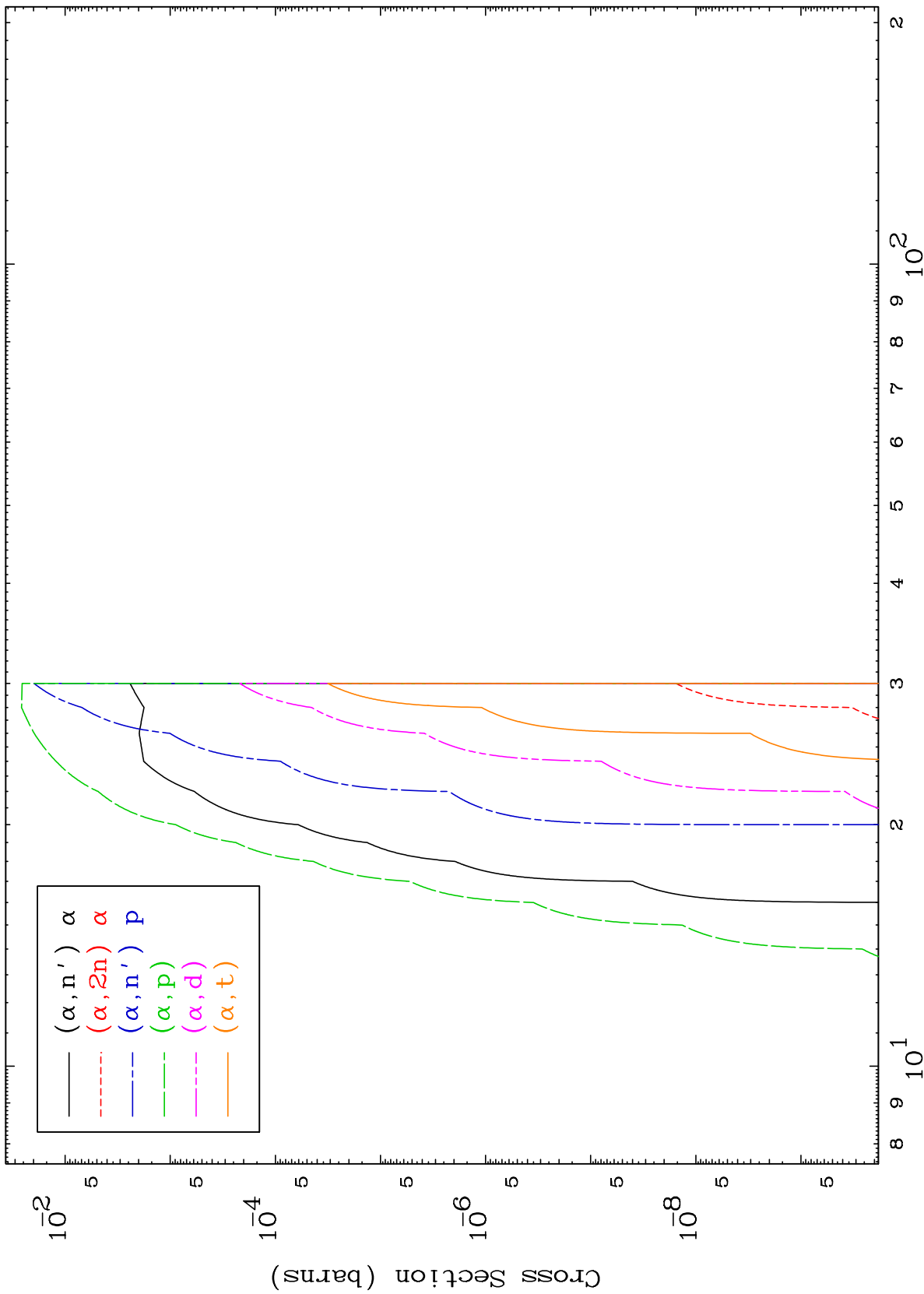
0 Kelvin

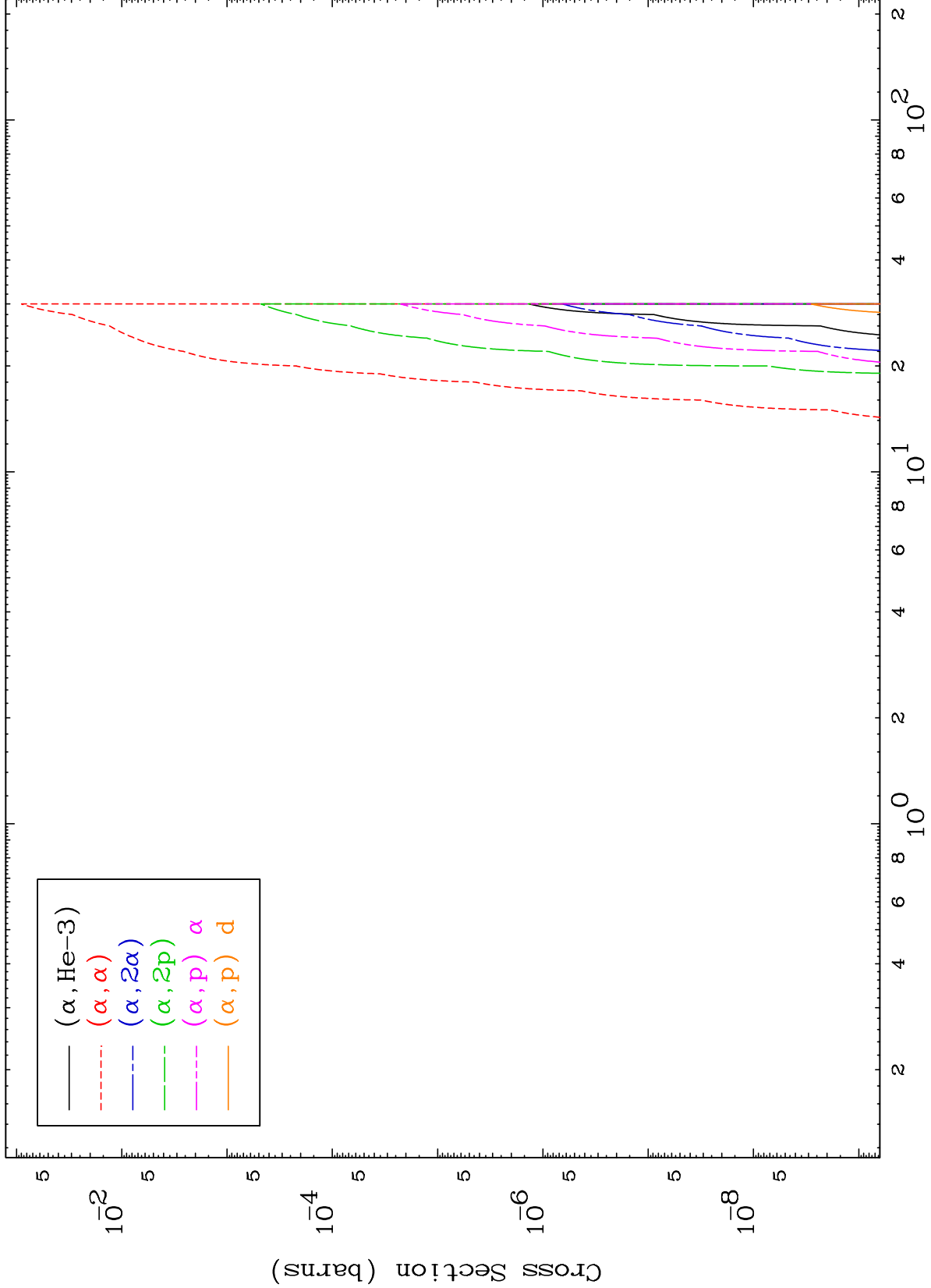
α Major
Cross Sections

82-Pb-193







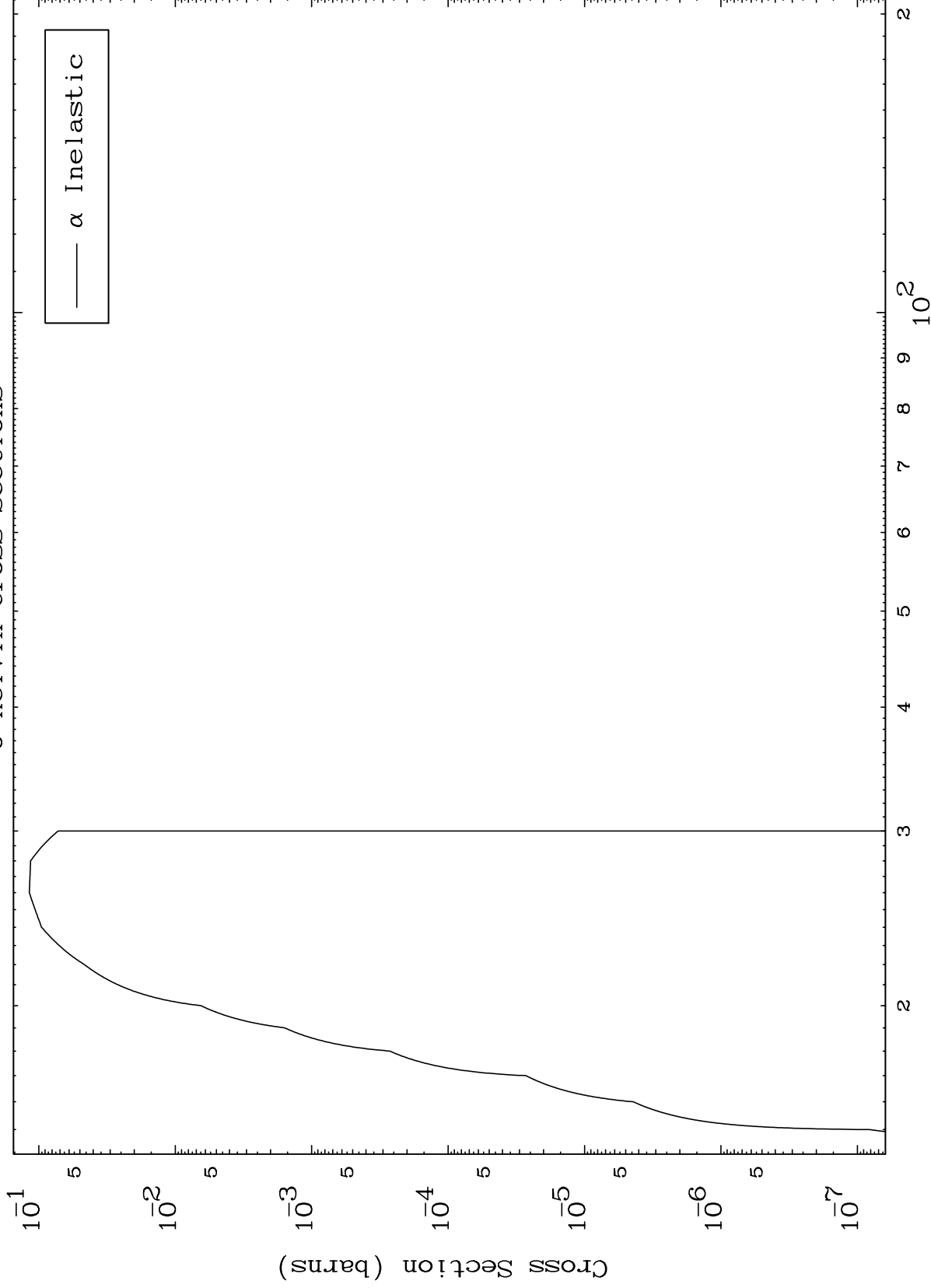


MAT 8192

(α, n') Level

82-Pb-193

0 Kelvin Cross Sections



5

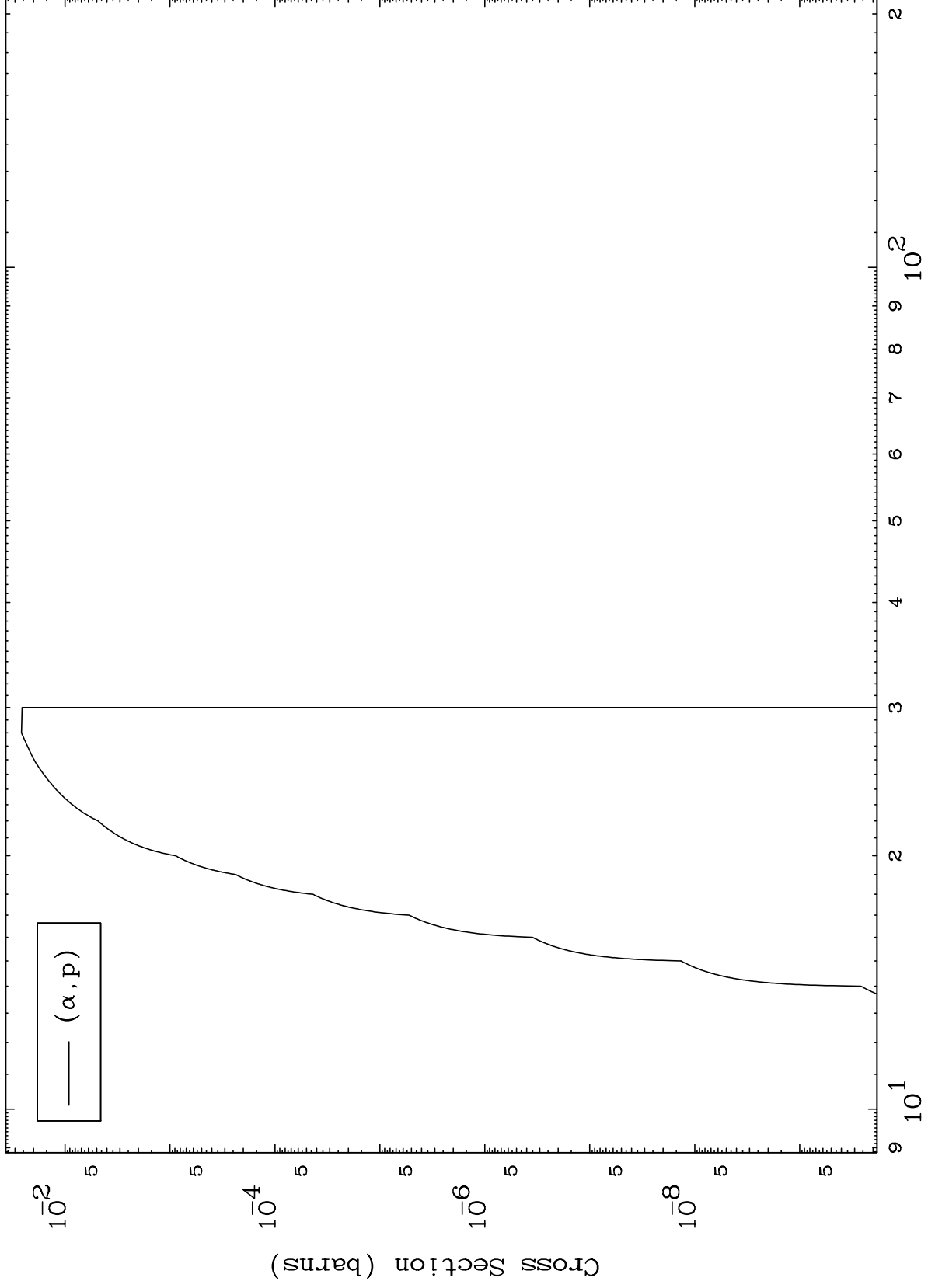
Incident Energy (MeV)

82-Pb-193

MAT 8192

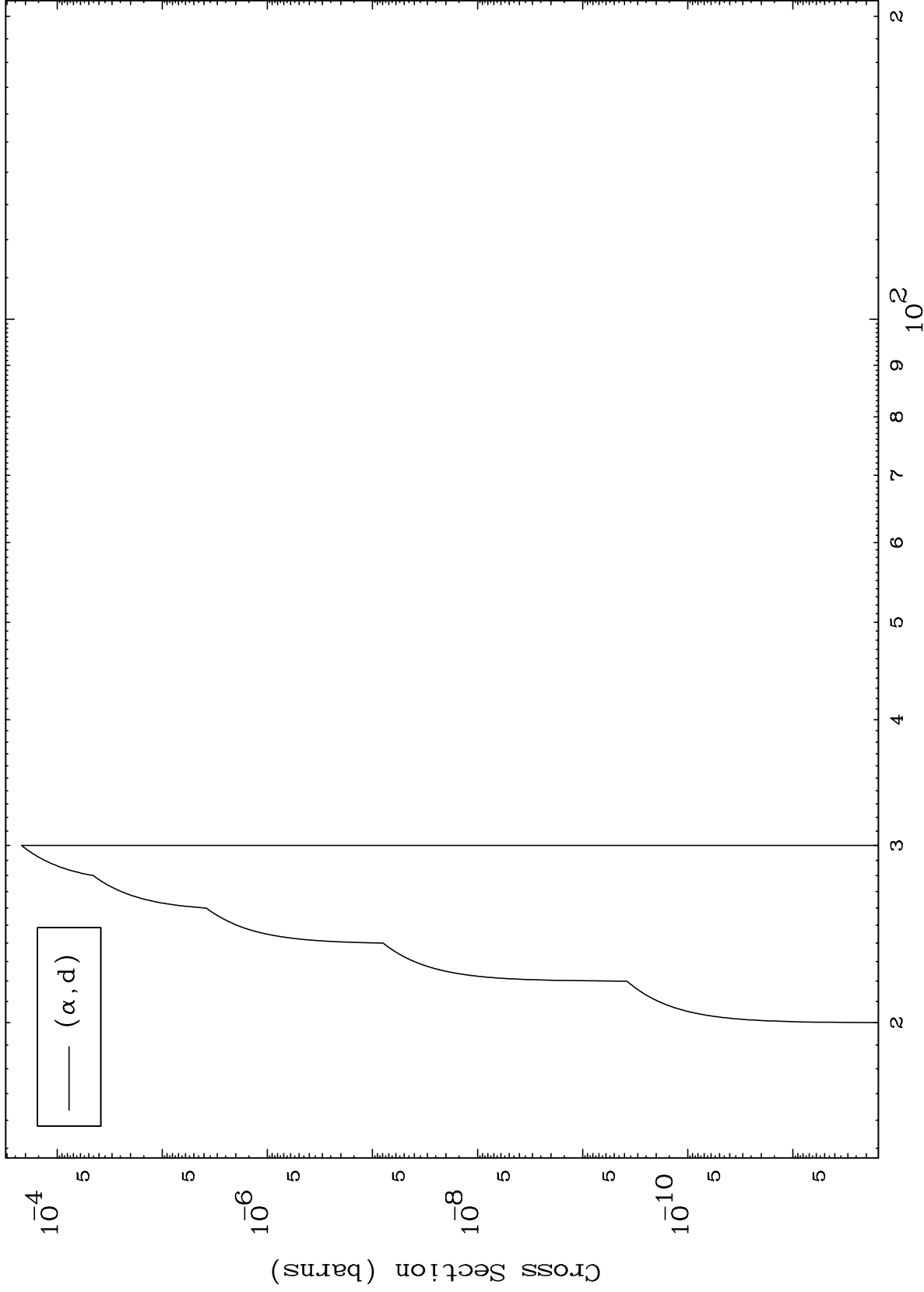
(α, p) Levels
0 Kelvin Cross Sections

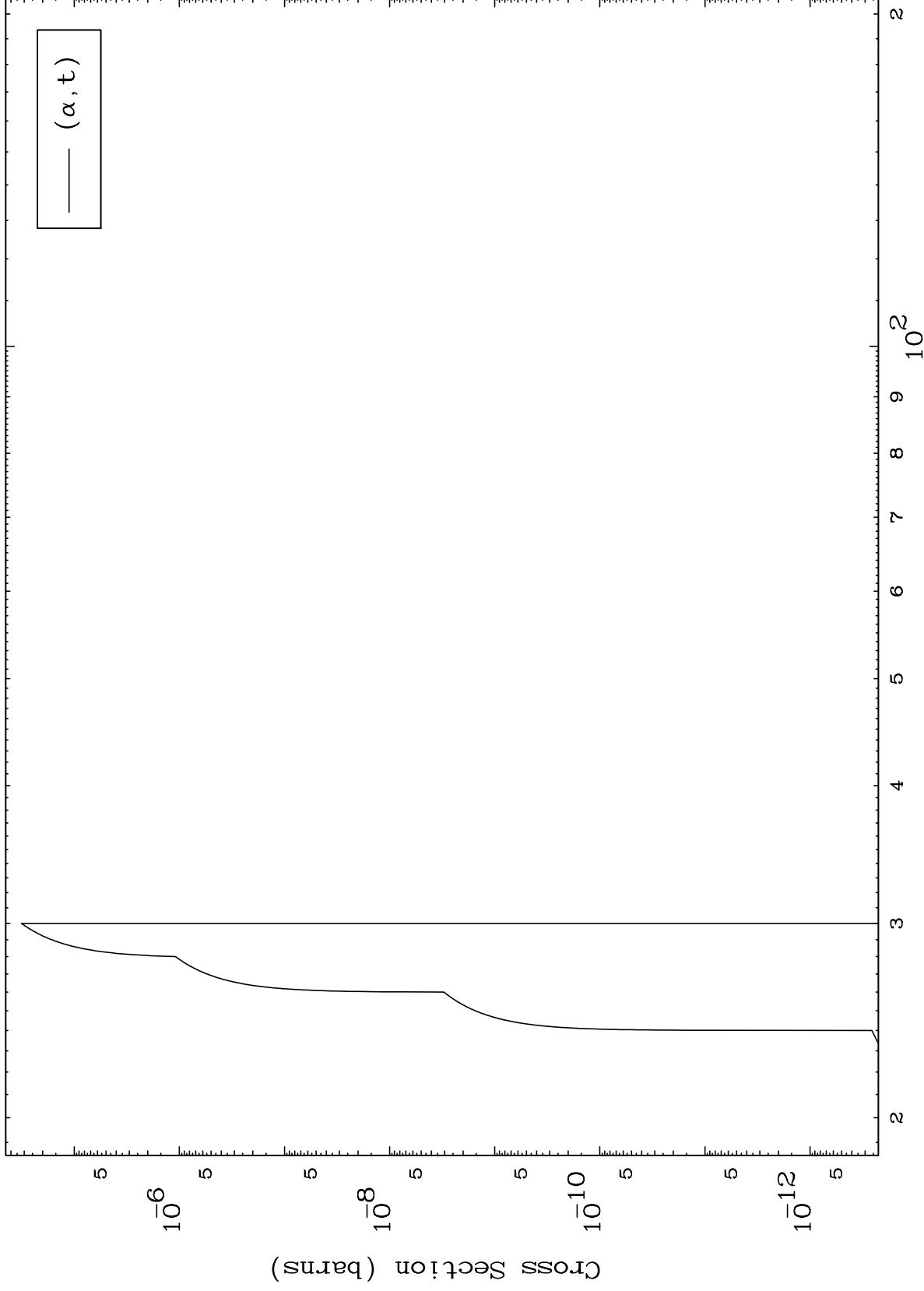
82-Pb-193



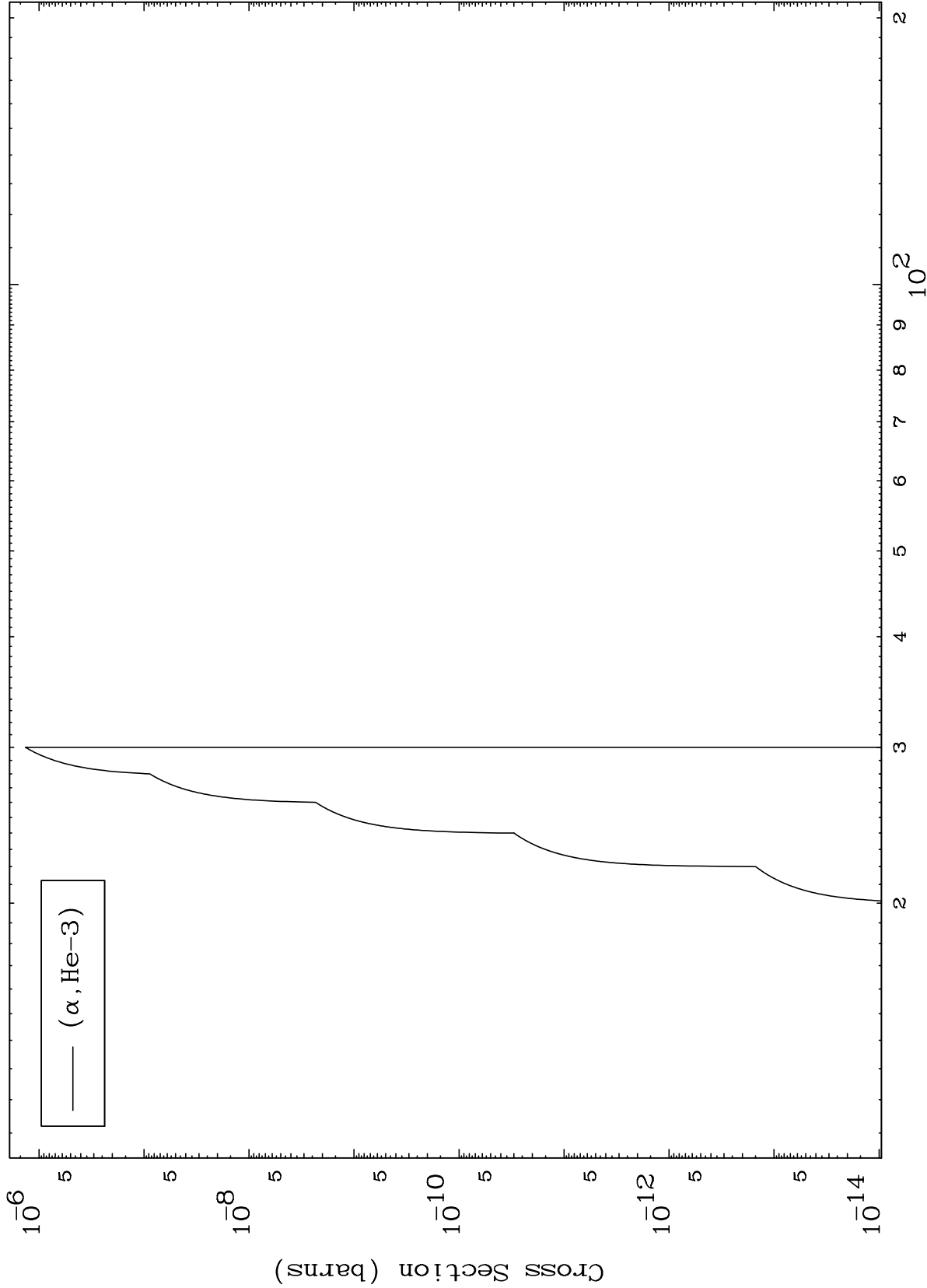
Incident Energy (MeV)

82-Pb-193





(α , He3) Levels
0 Kelvin Cross Sections



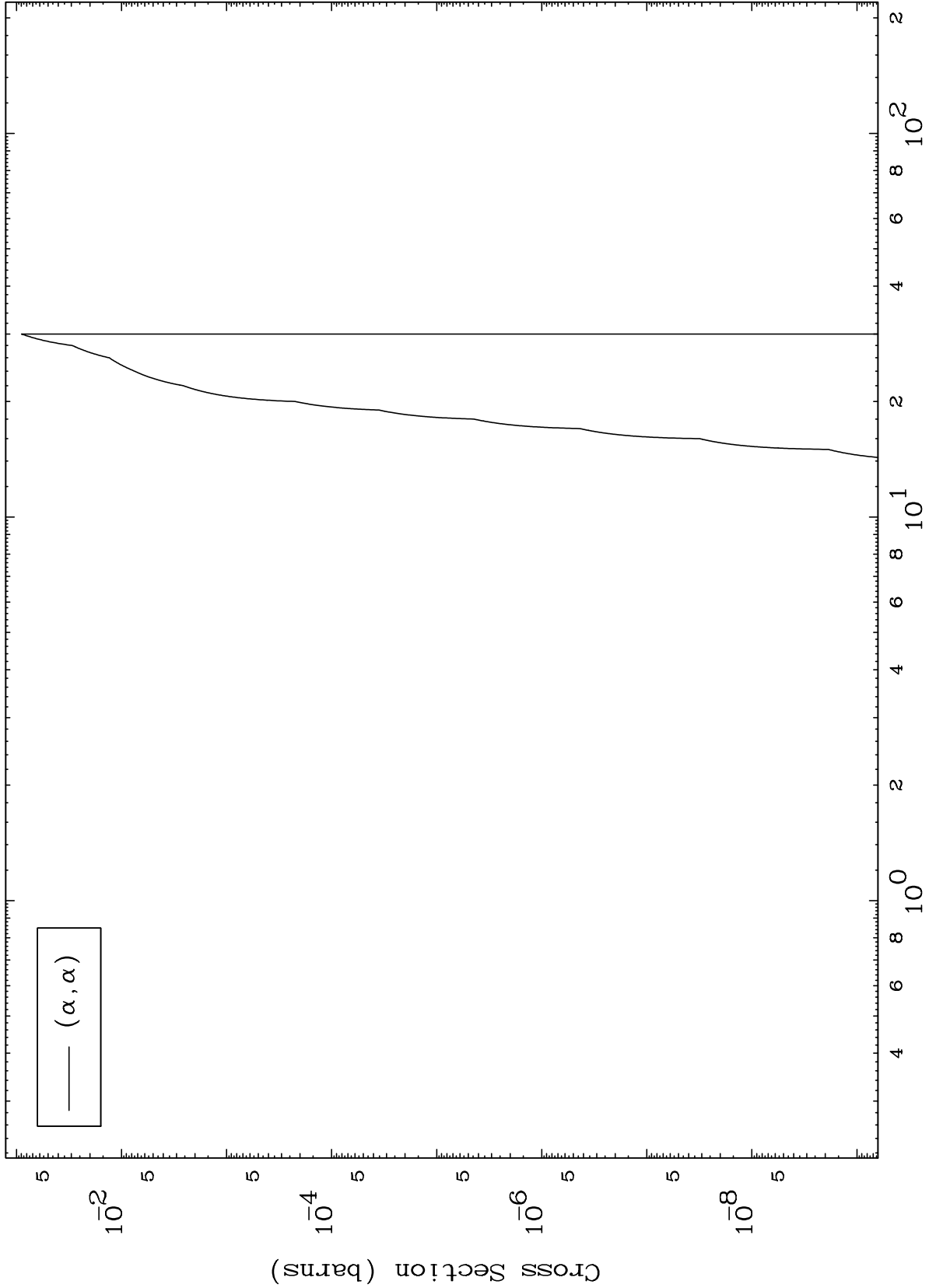
(α , He-3)

MAT 8192

(α, α) Levels

82-Pb-193

0 Kelvin Cross Sections



10

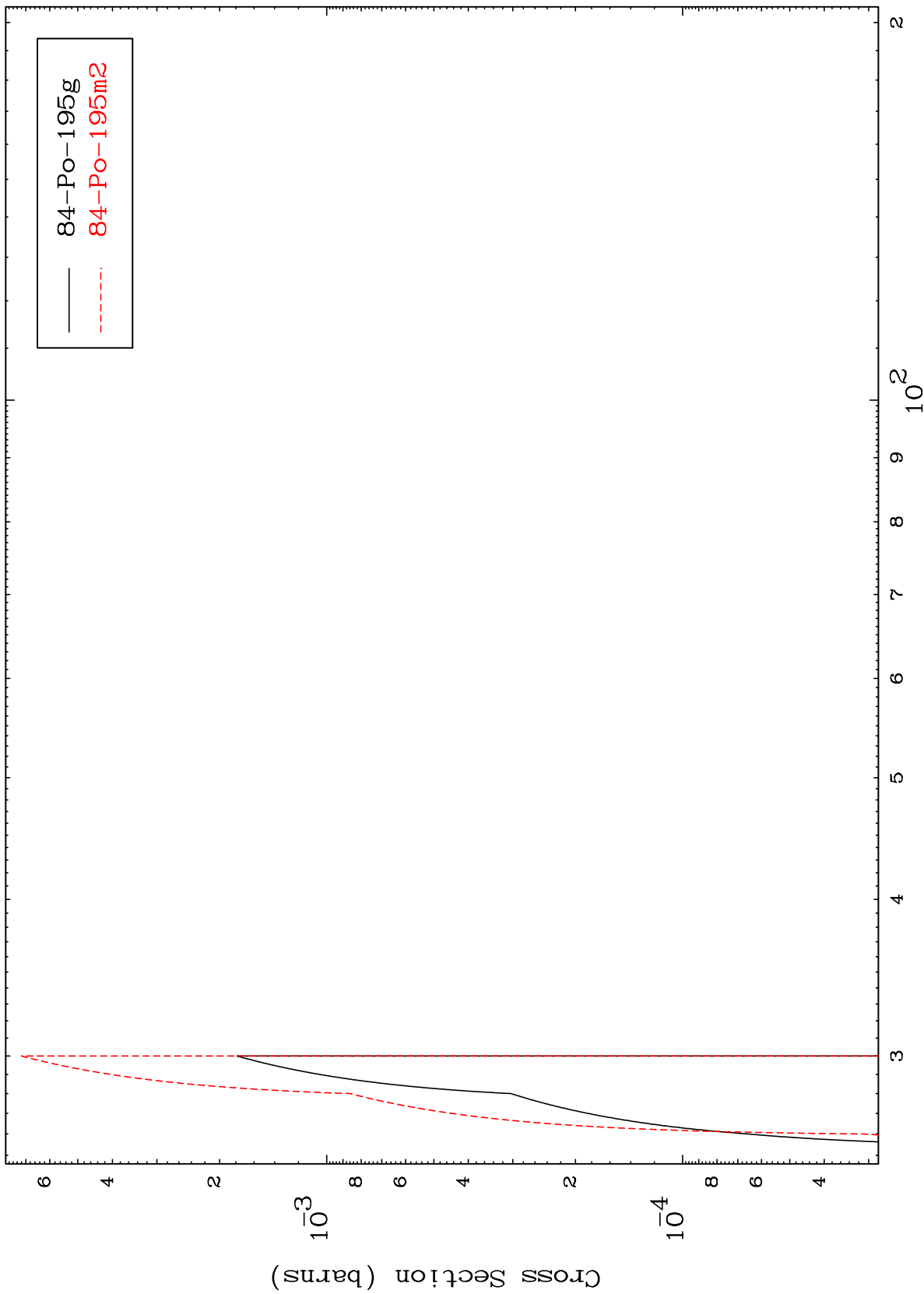
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

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



82-Pb-193

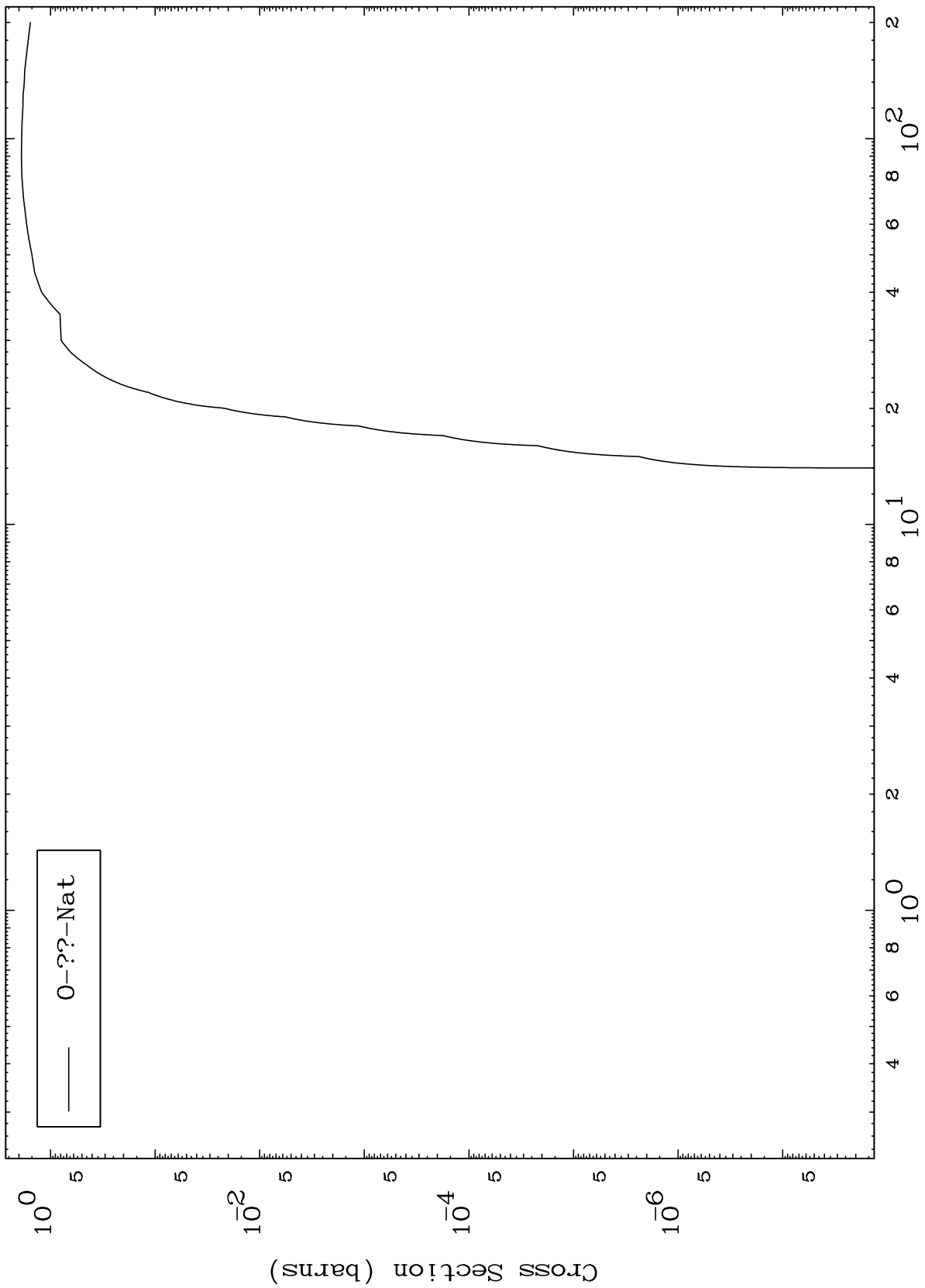
Incident Energy (MeV)

11

MAT 8192

82-Pb-193

α Fission
Radionuclide Production Cross Section



82-Pb-193

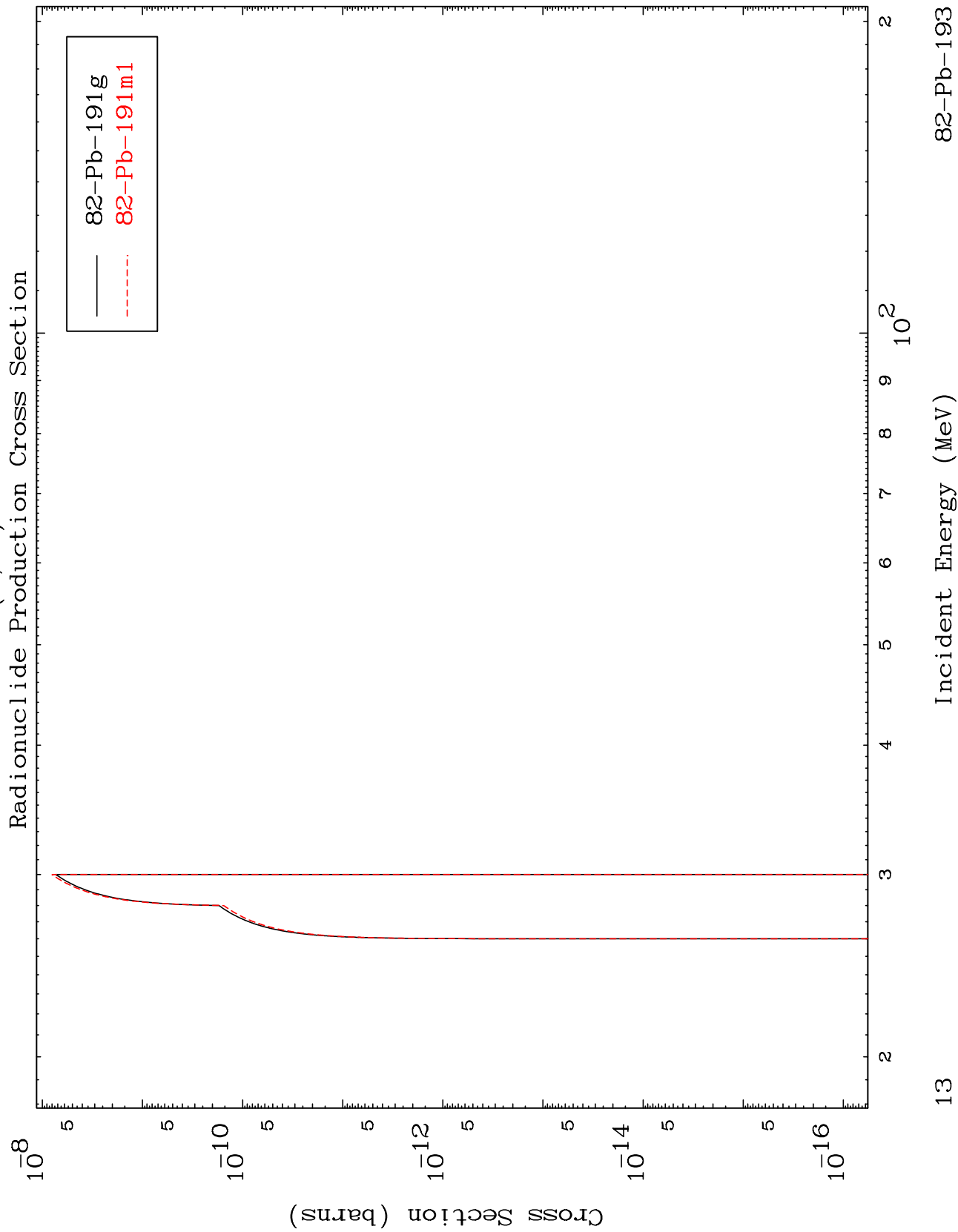
Incident Energy (MeV)

12

MAT 8192

$(\alpha, 2n) \alpha$

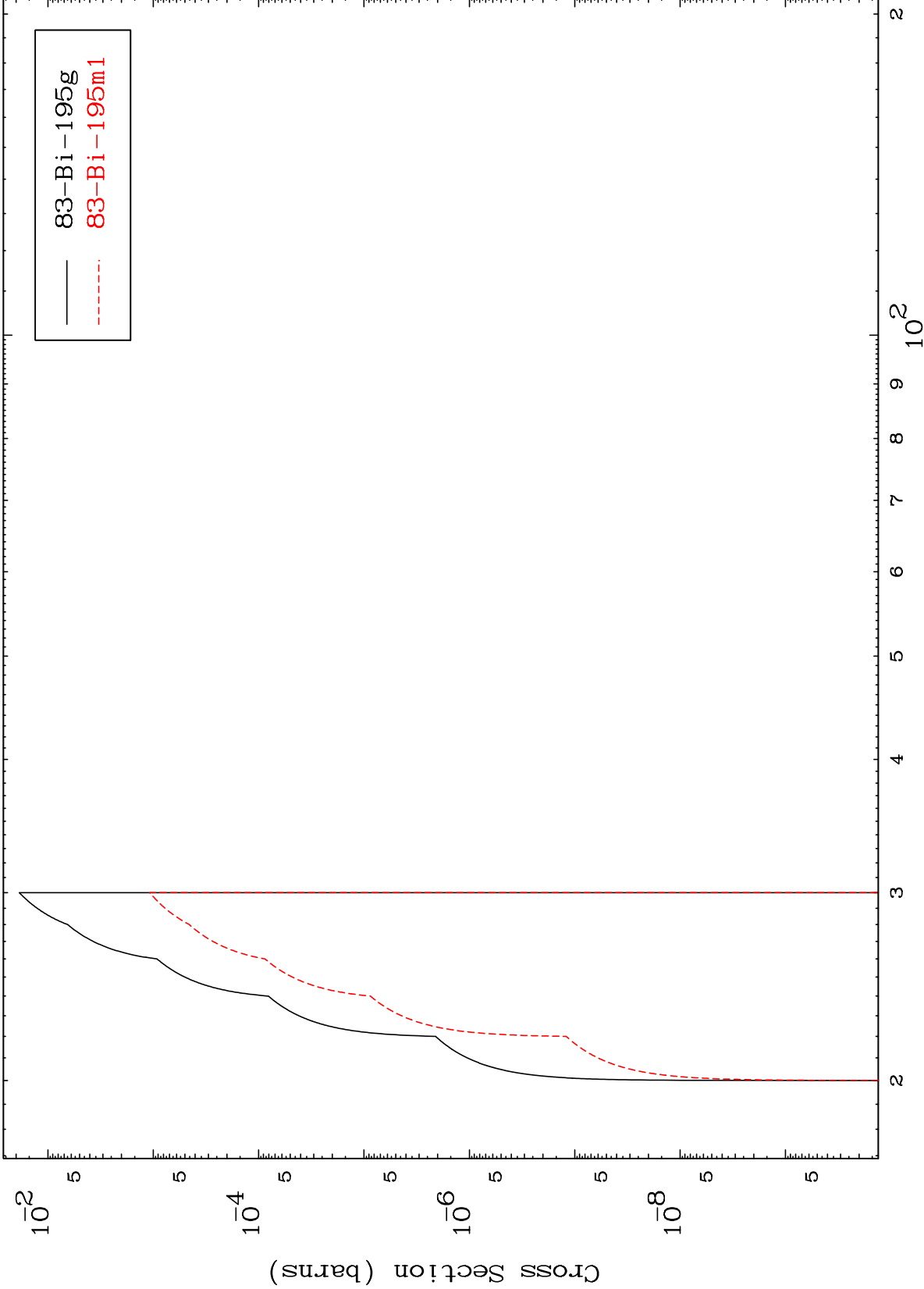
82-Pb-193



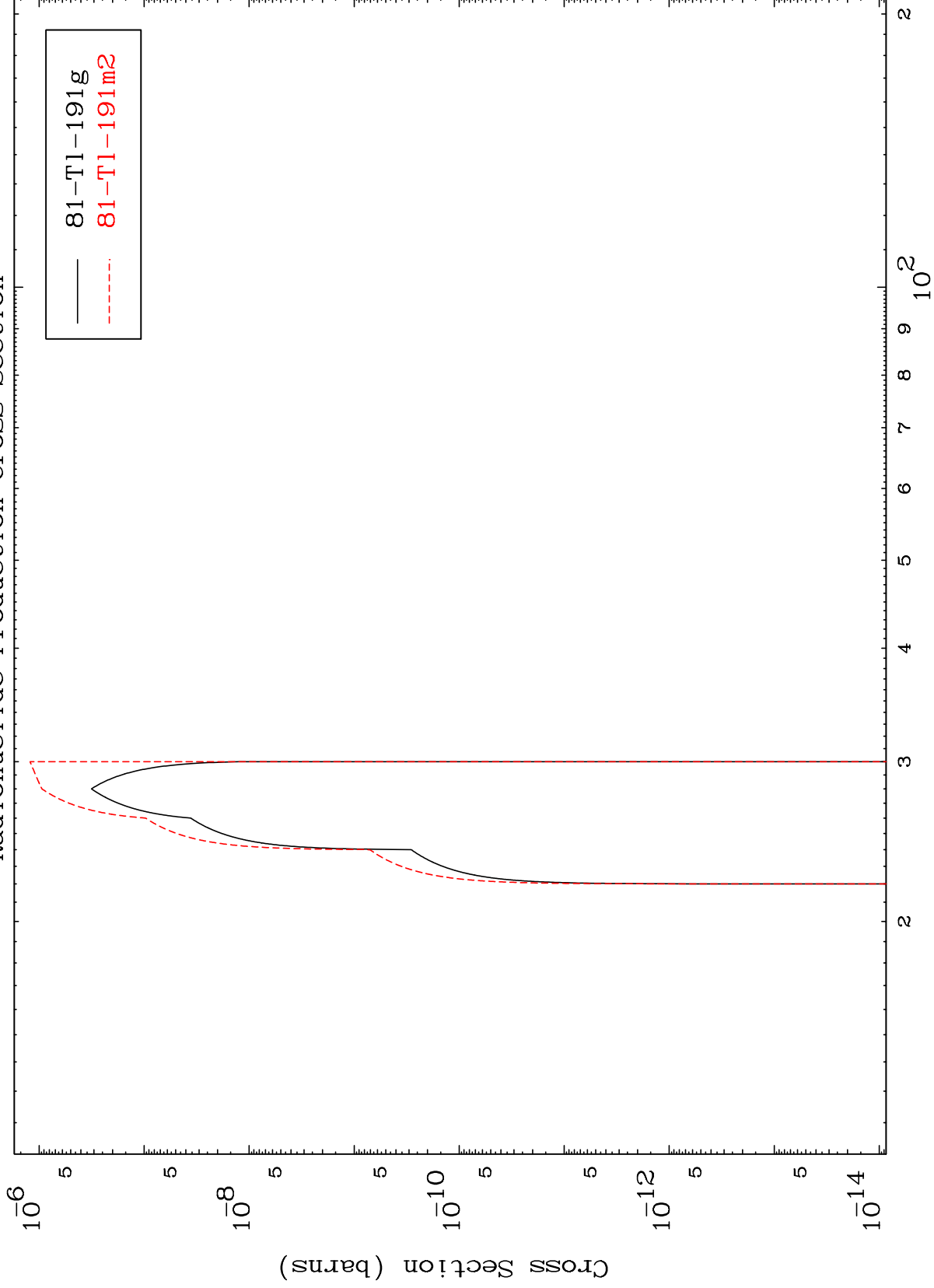
13

82-Pb-193

Radionuclide Production Cross Section



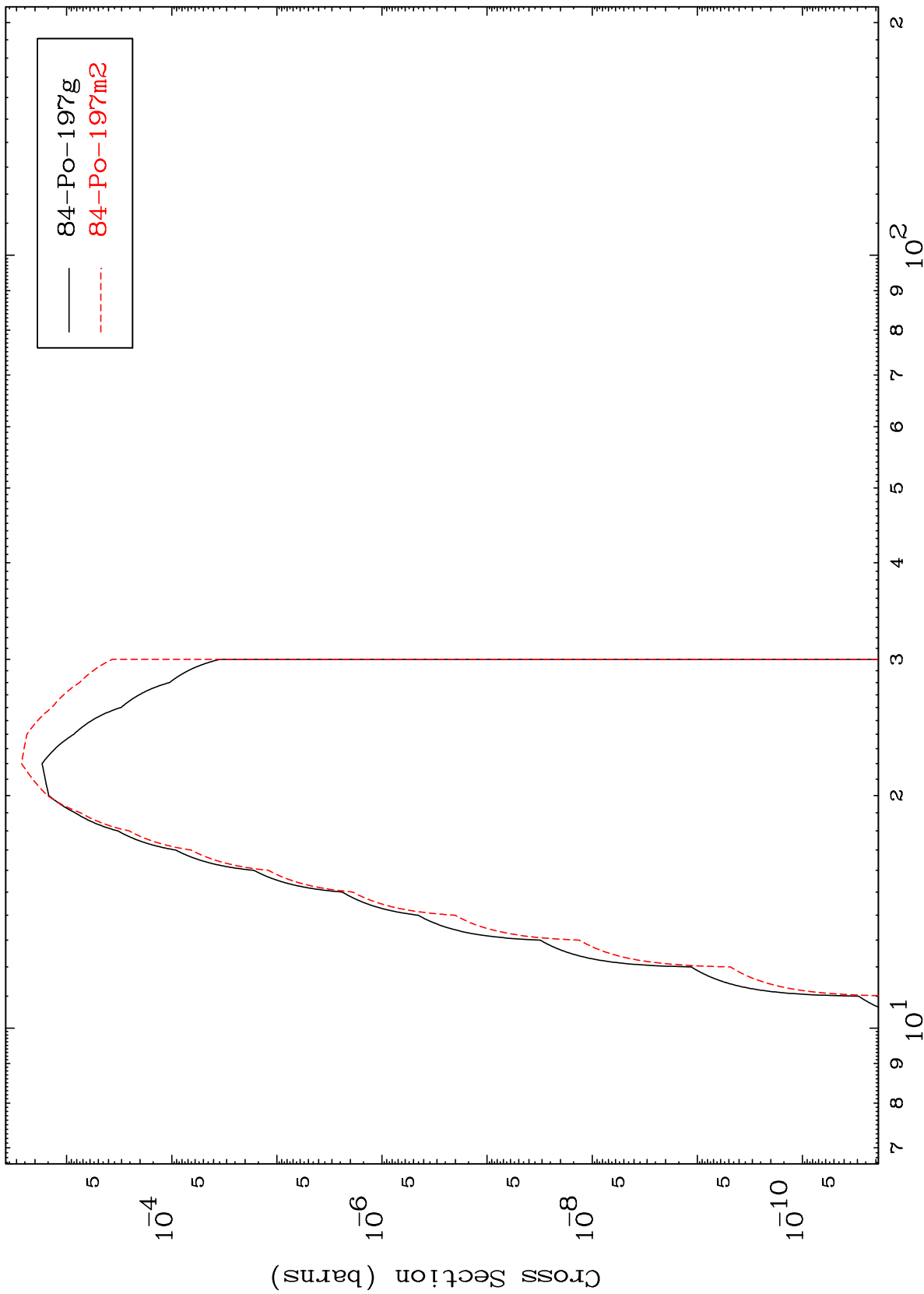
Radionuclide Production Cross Section



MAT 8192

82-Pb-193

(α, γ)
Radionuclide Production Cross Section



16

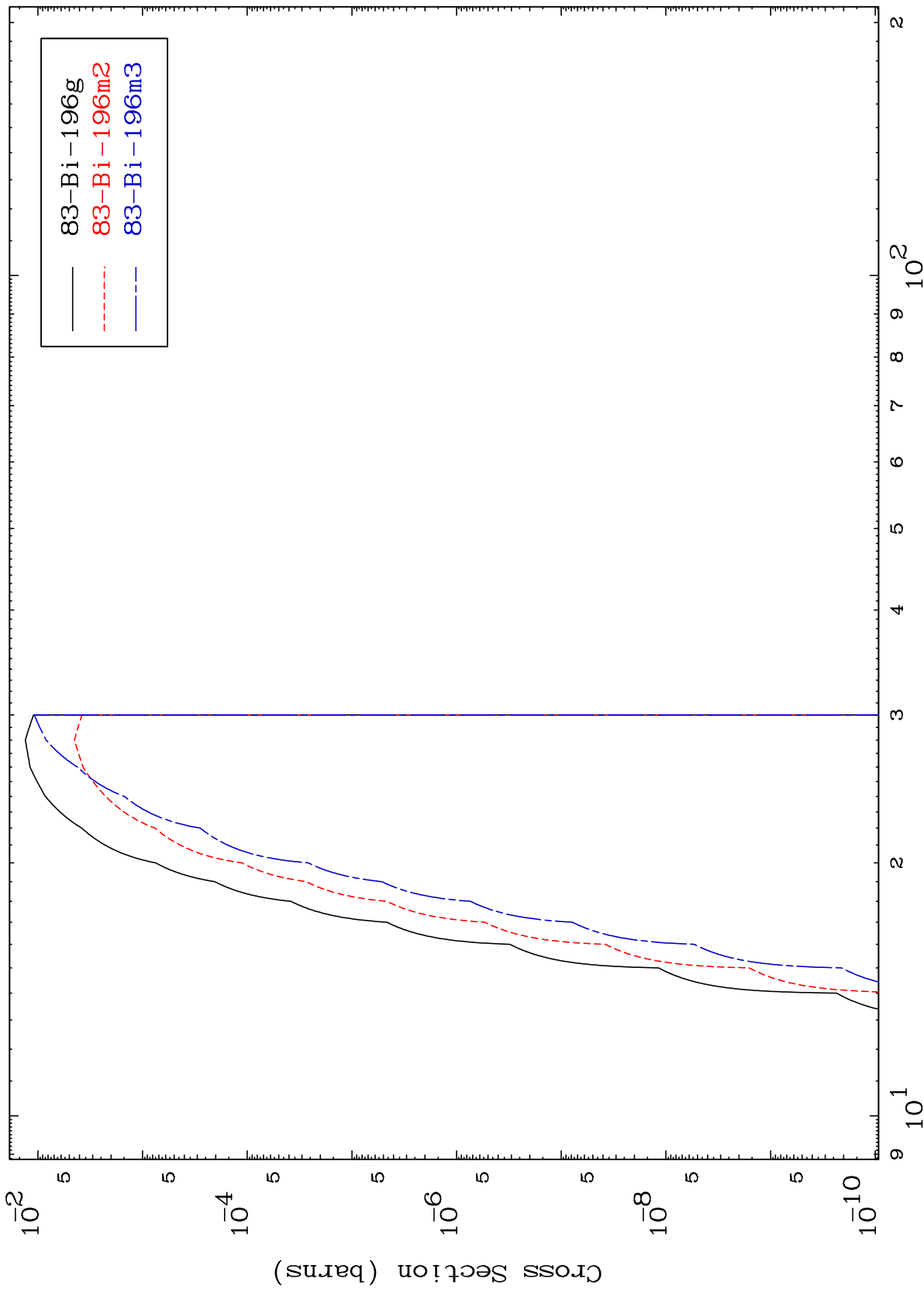
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(α, p)
Radionuclide Production Cross Section



82-Pb-193

Incident Energy (MeV)

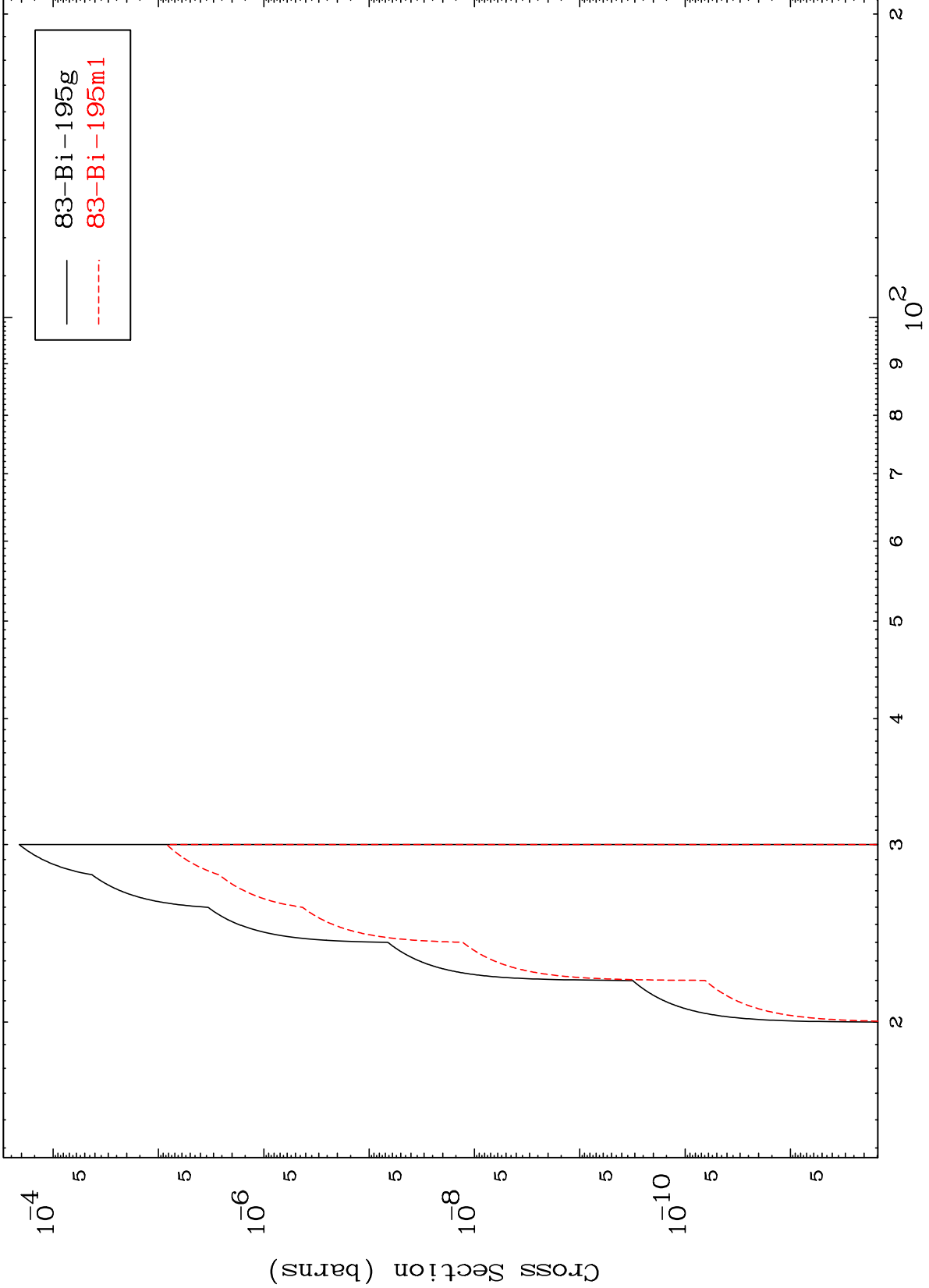
17

MAT 8192

(α, d)

82-Pb-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

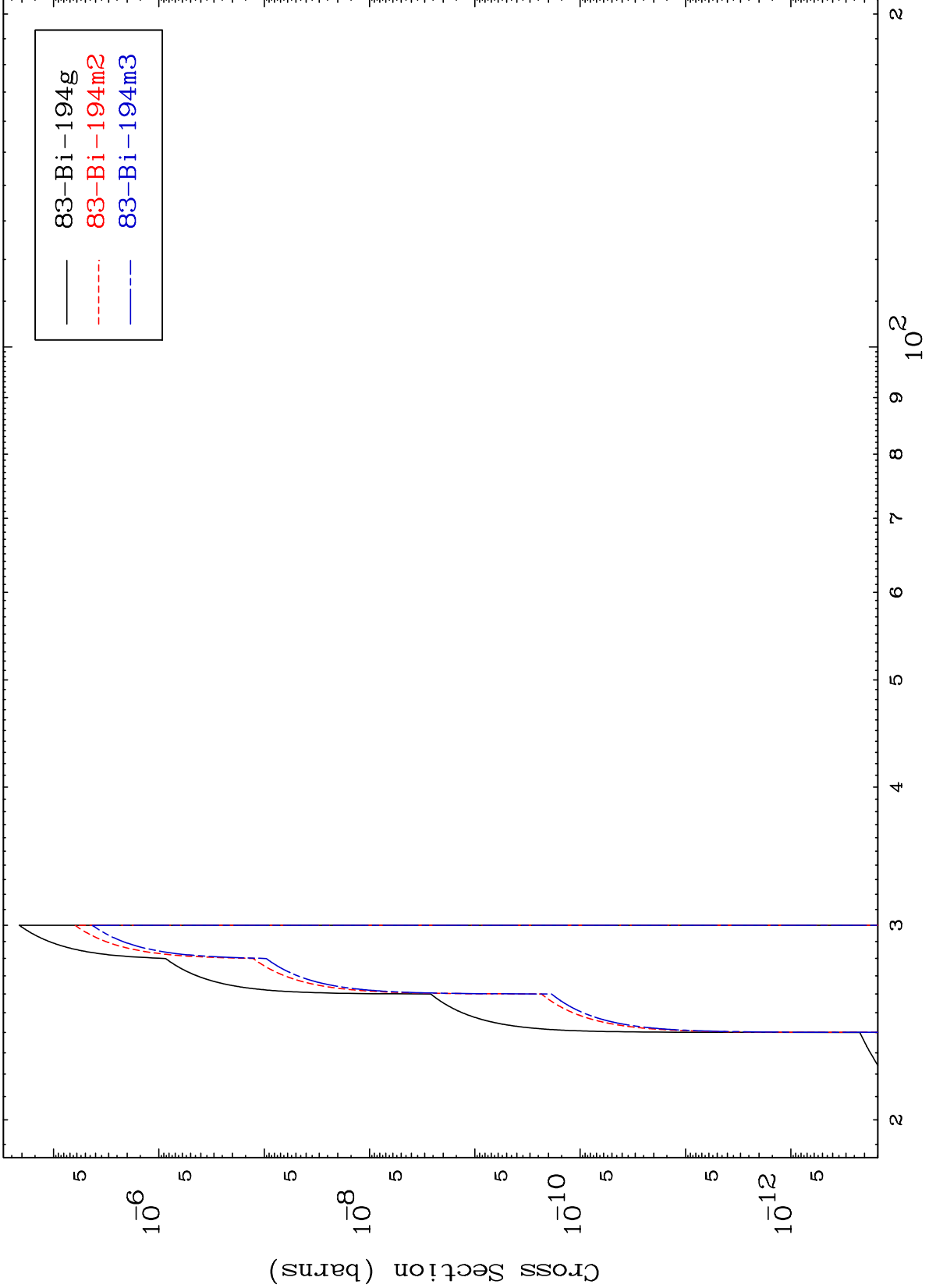
82-Pb-193

MAT 8192

(α, t)

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

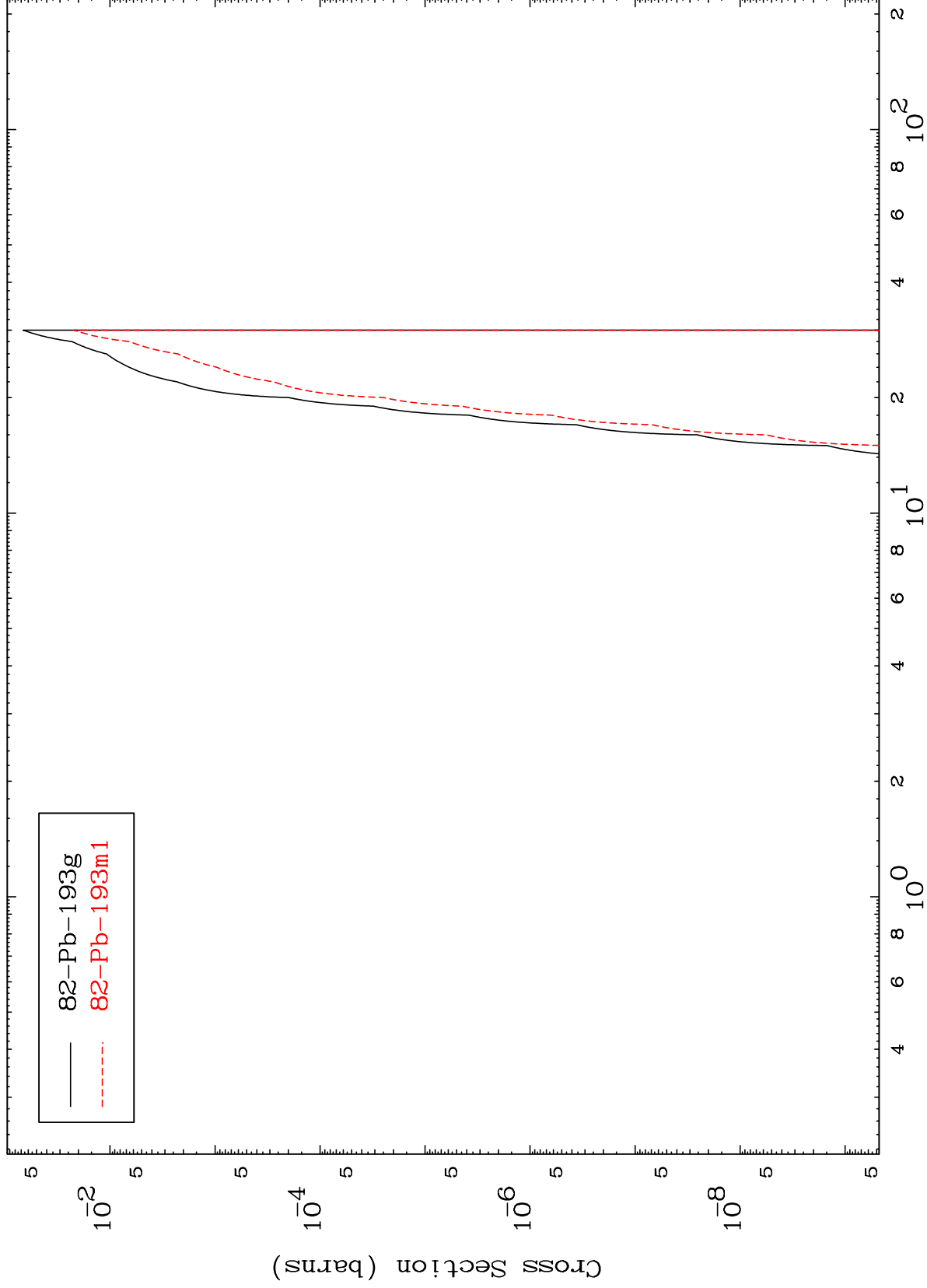
82-Pb-193

MAT 8192

(α, α)

82-Pb-193

Radionuclide Production Cross Section



20

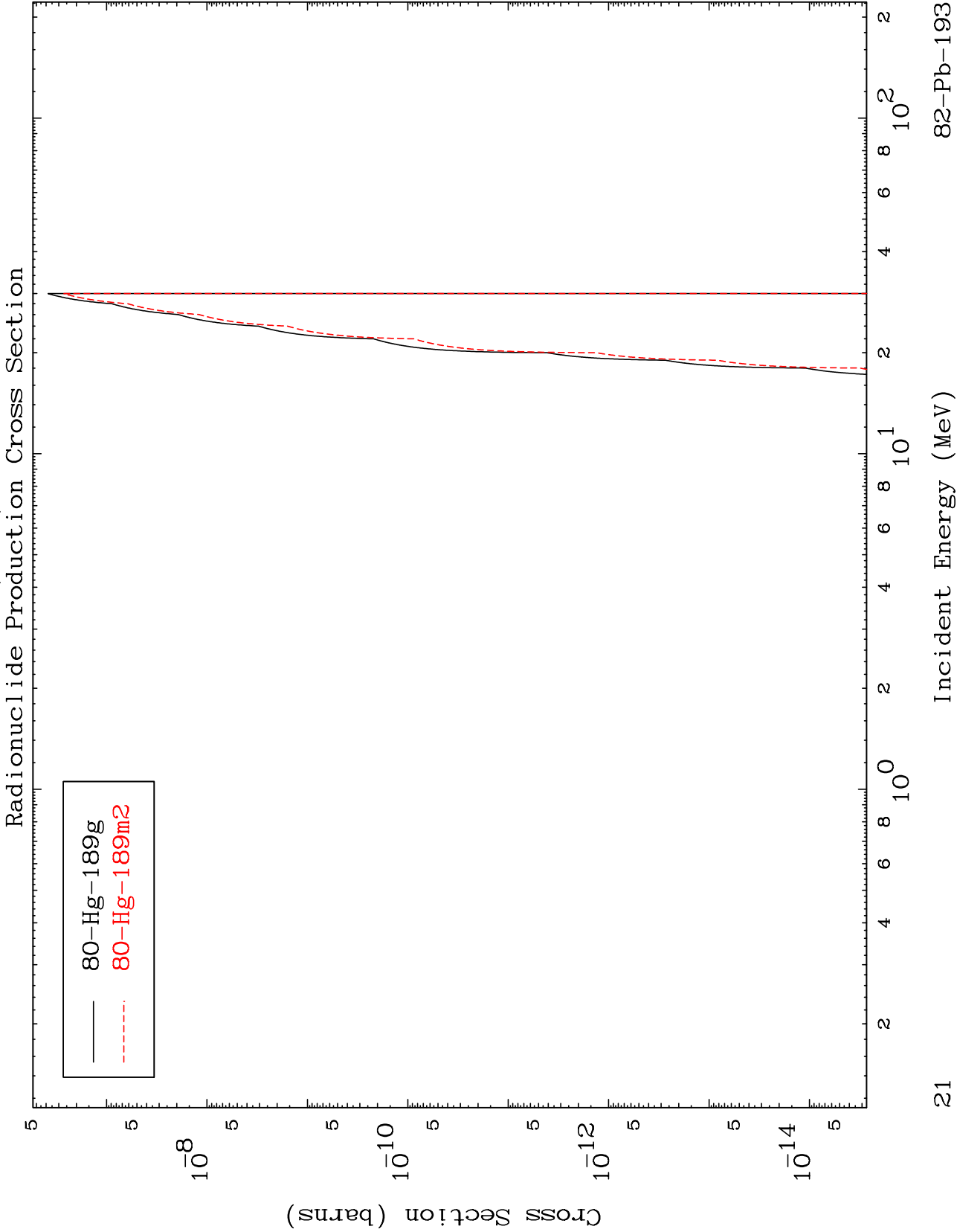
Incident Energy (MeV)

82-Pb-193

MAT 8192

($\alpha, 2\alpha$)

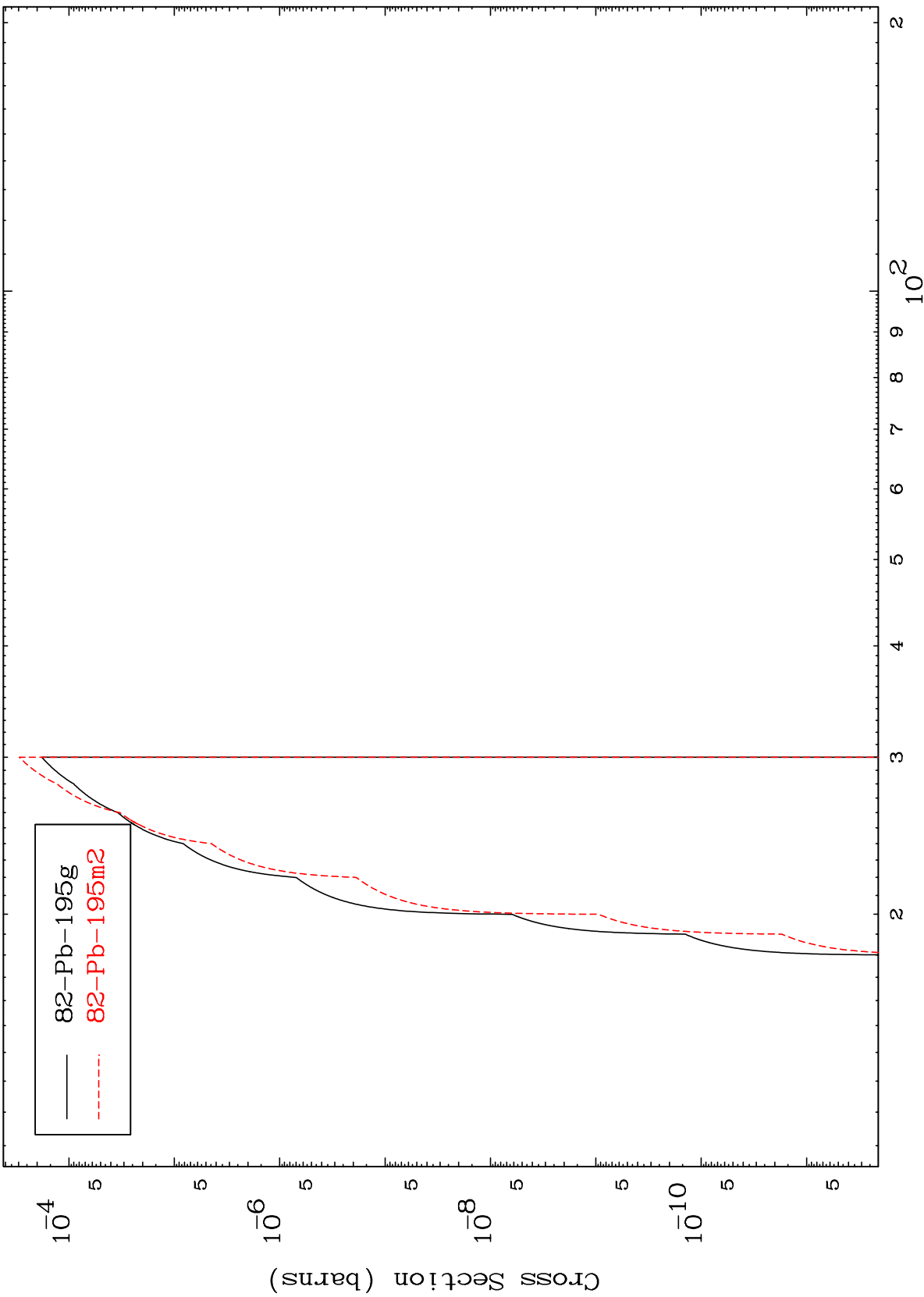
82-Pb-193



MAT 8192

82-Pb-193

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

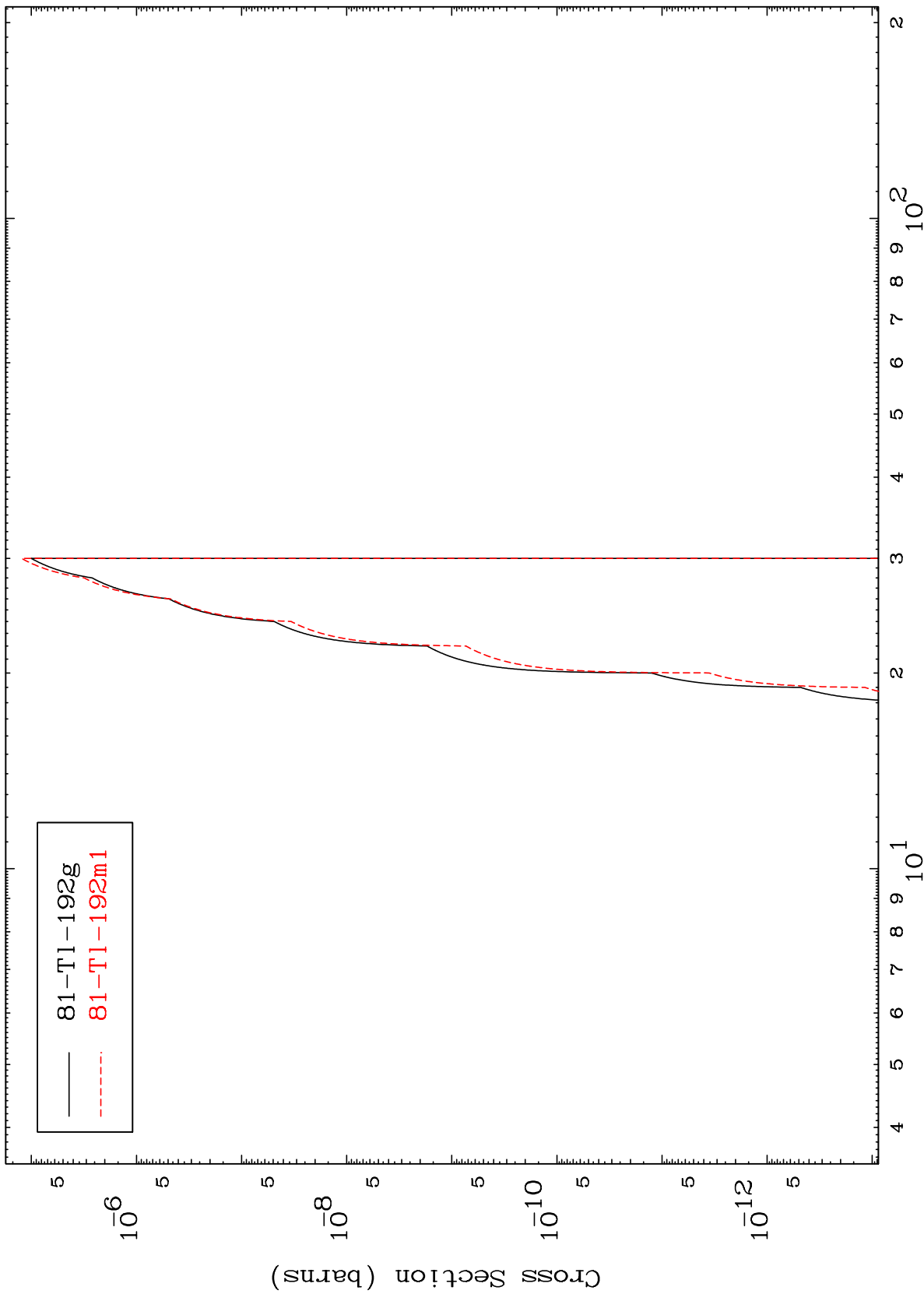


MAT 8192

(α, p) α

82-Pb-193

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-193

MAT 8192

(α, d) α

82-Pb-193

