

Program EVALPLOT
(Version 2018-1)

by

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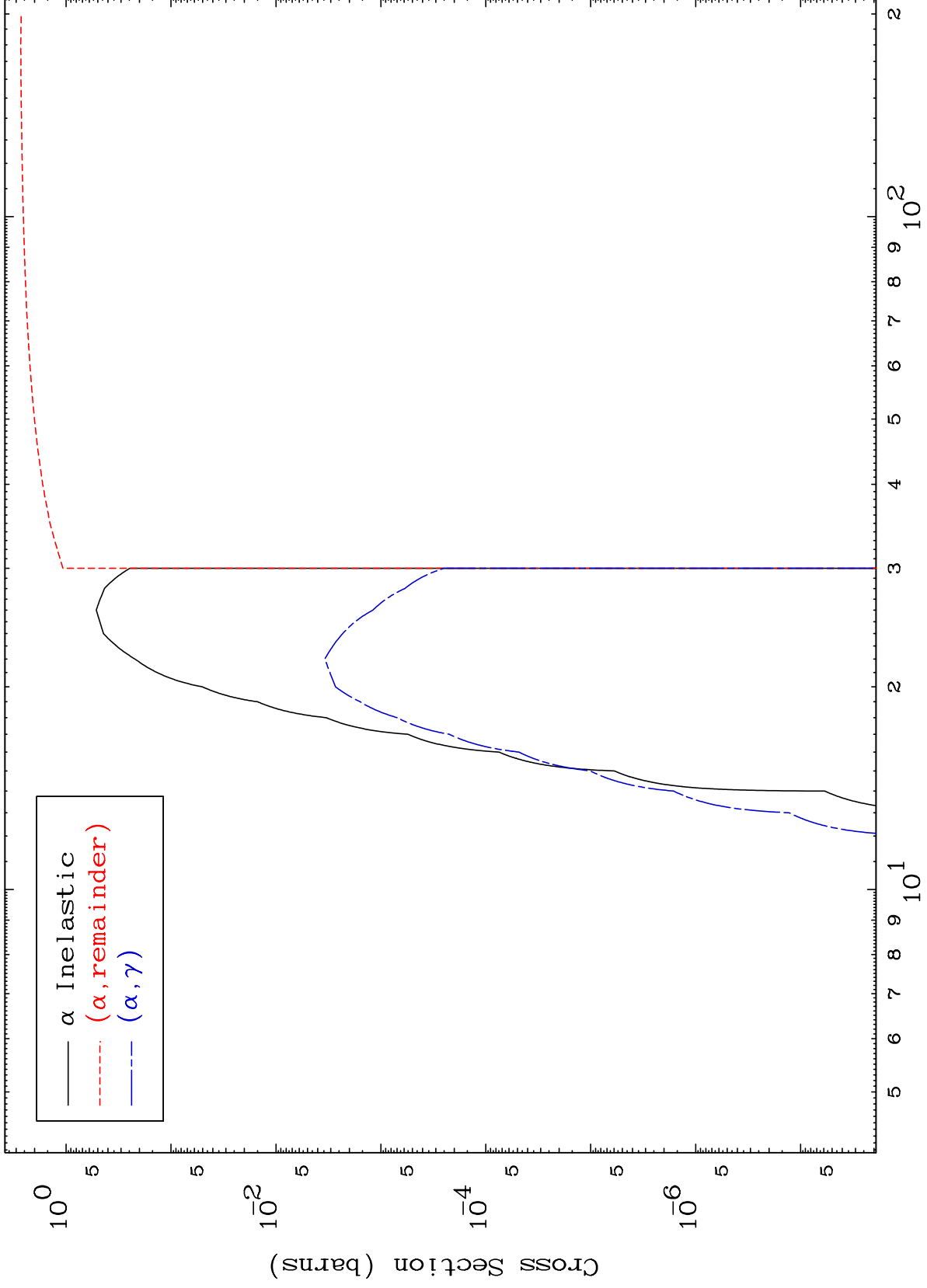
Press Mouse Button to Start

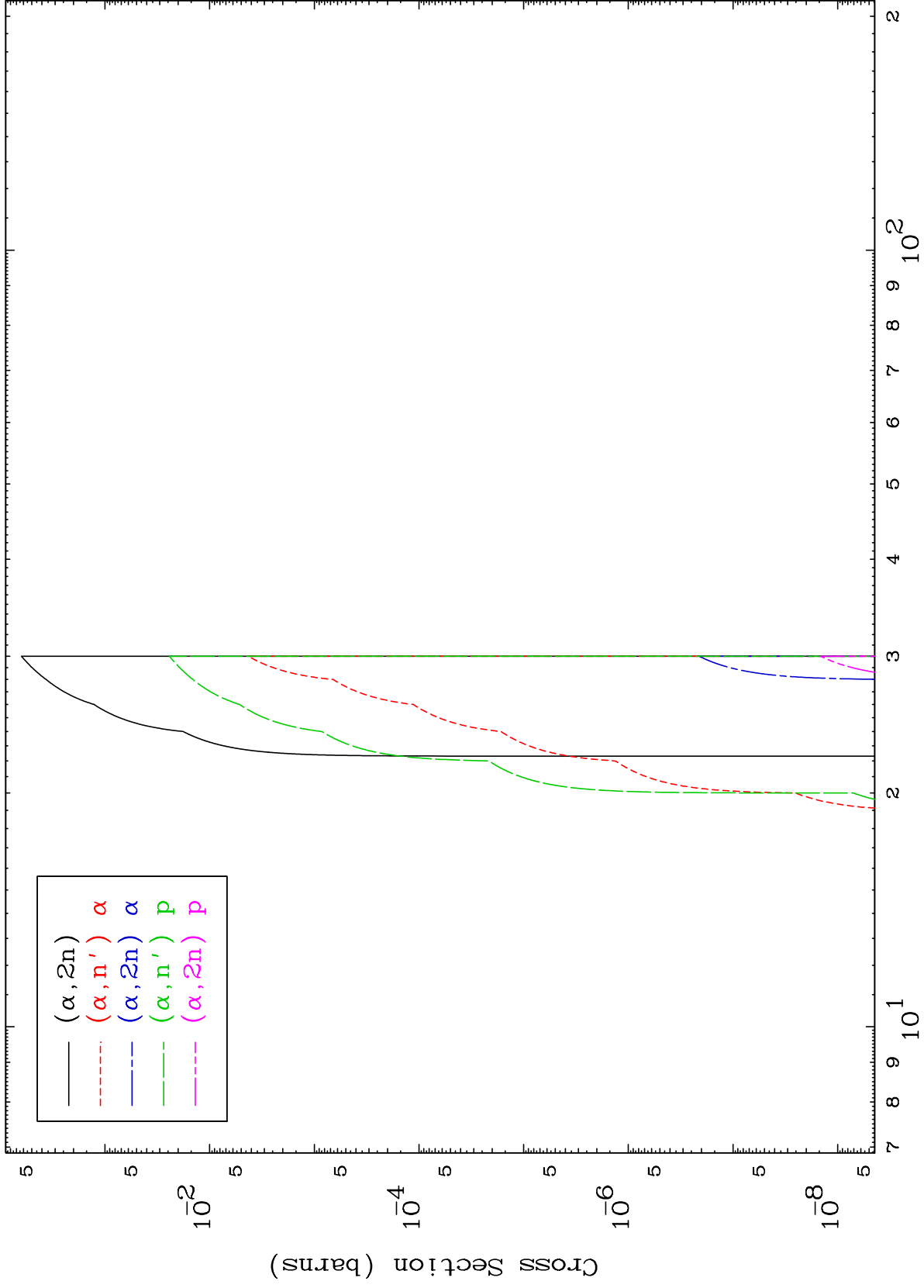
MAT 8011

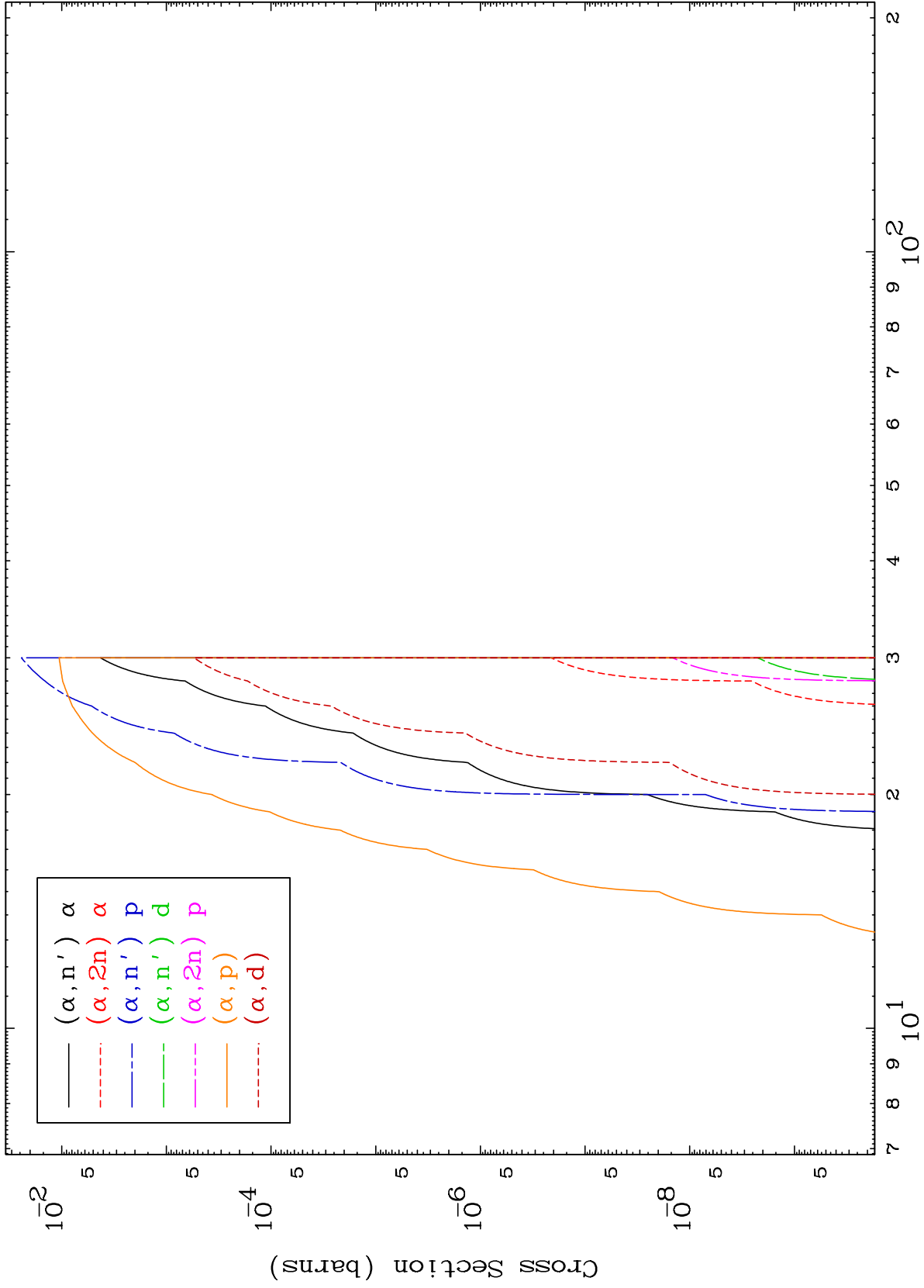
α Major

80-Hg-191

0 Kelvin Cross Sections



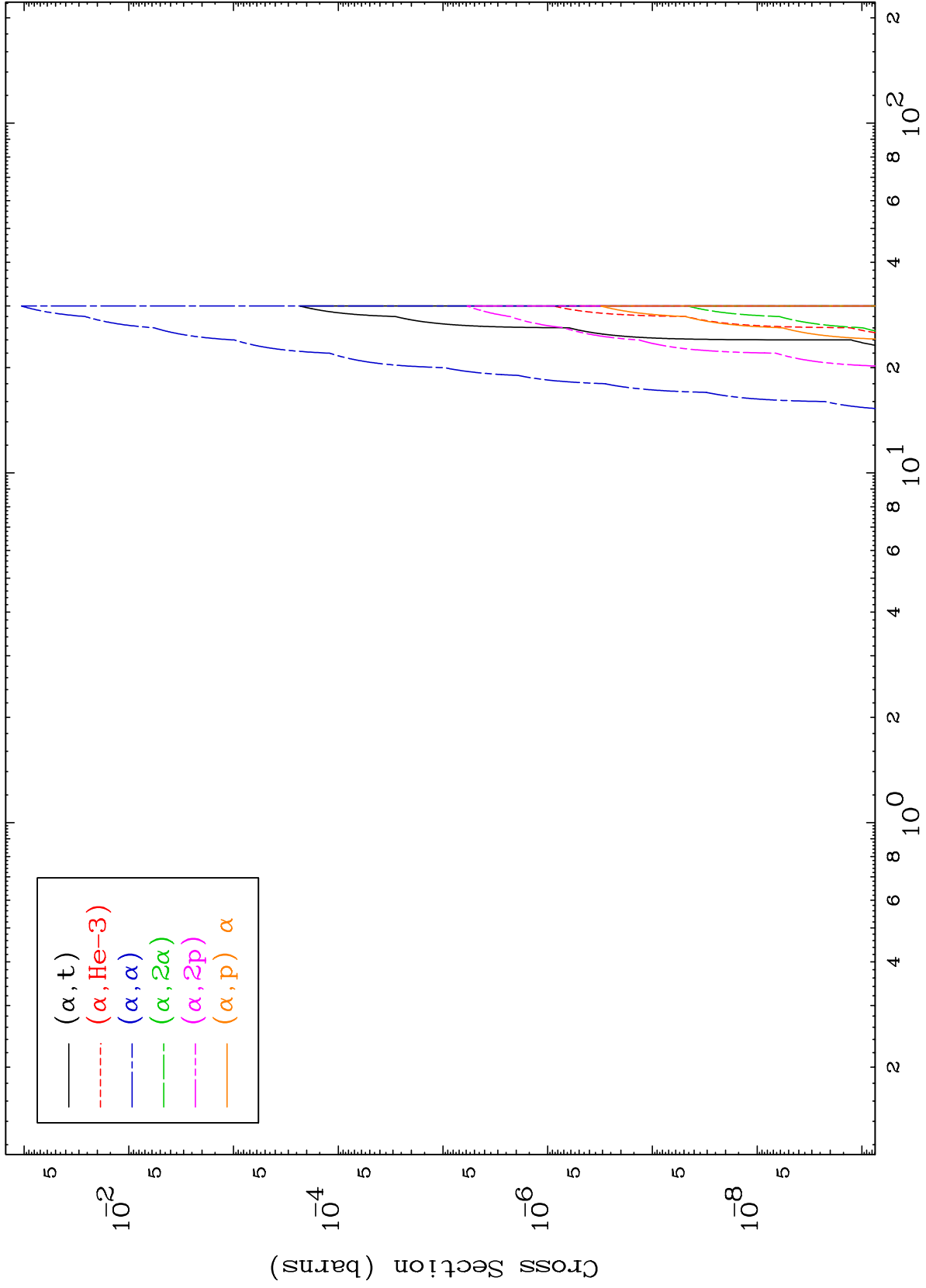




MAT 80111

α Charged Particle
0 Kelvin Cross Sections

80-Hg-191

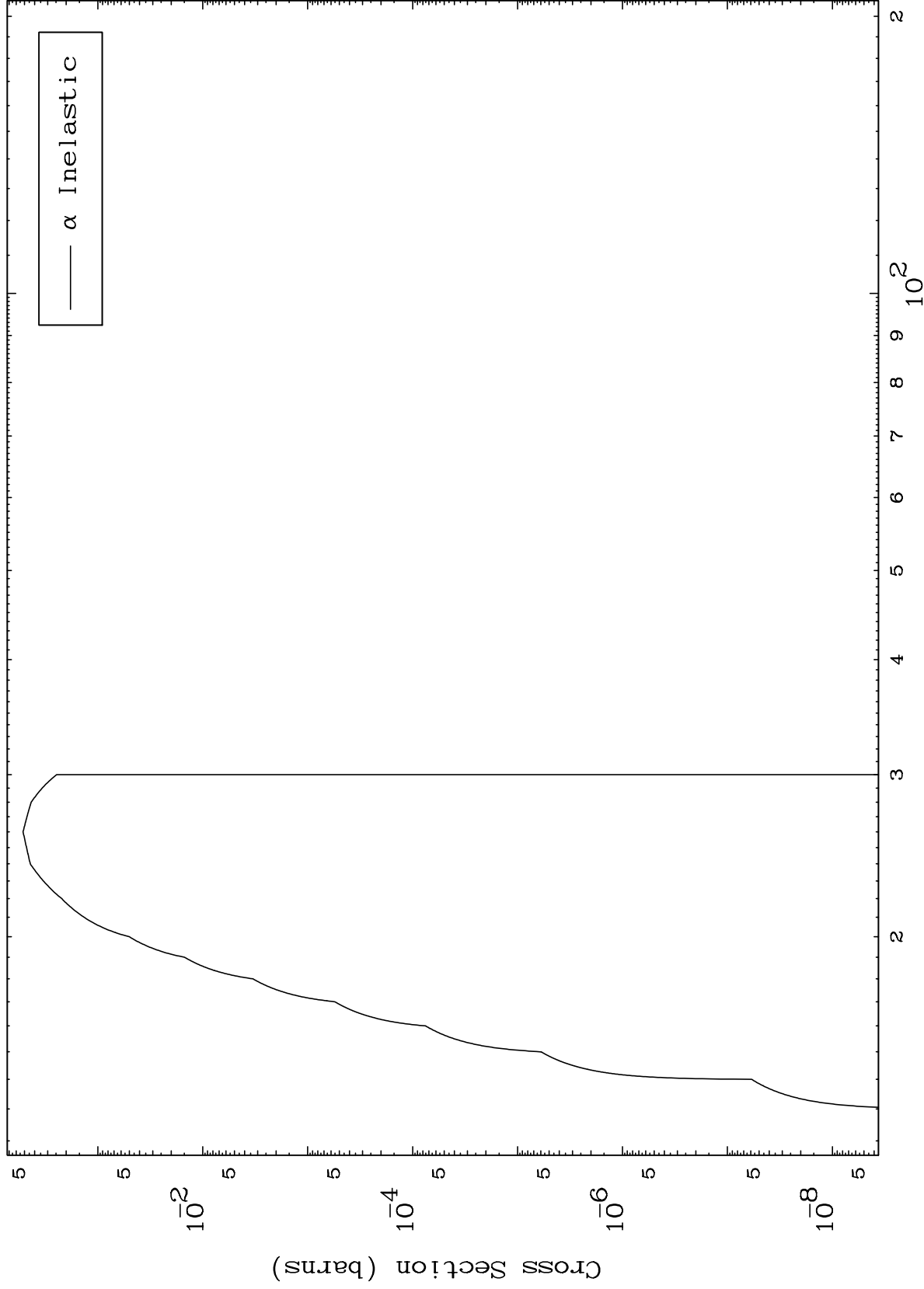


MAT 8011

(α, n') Level

80-Hg-191

0 Kelvin Cross Sections



5

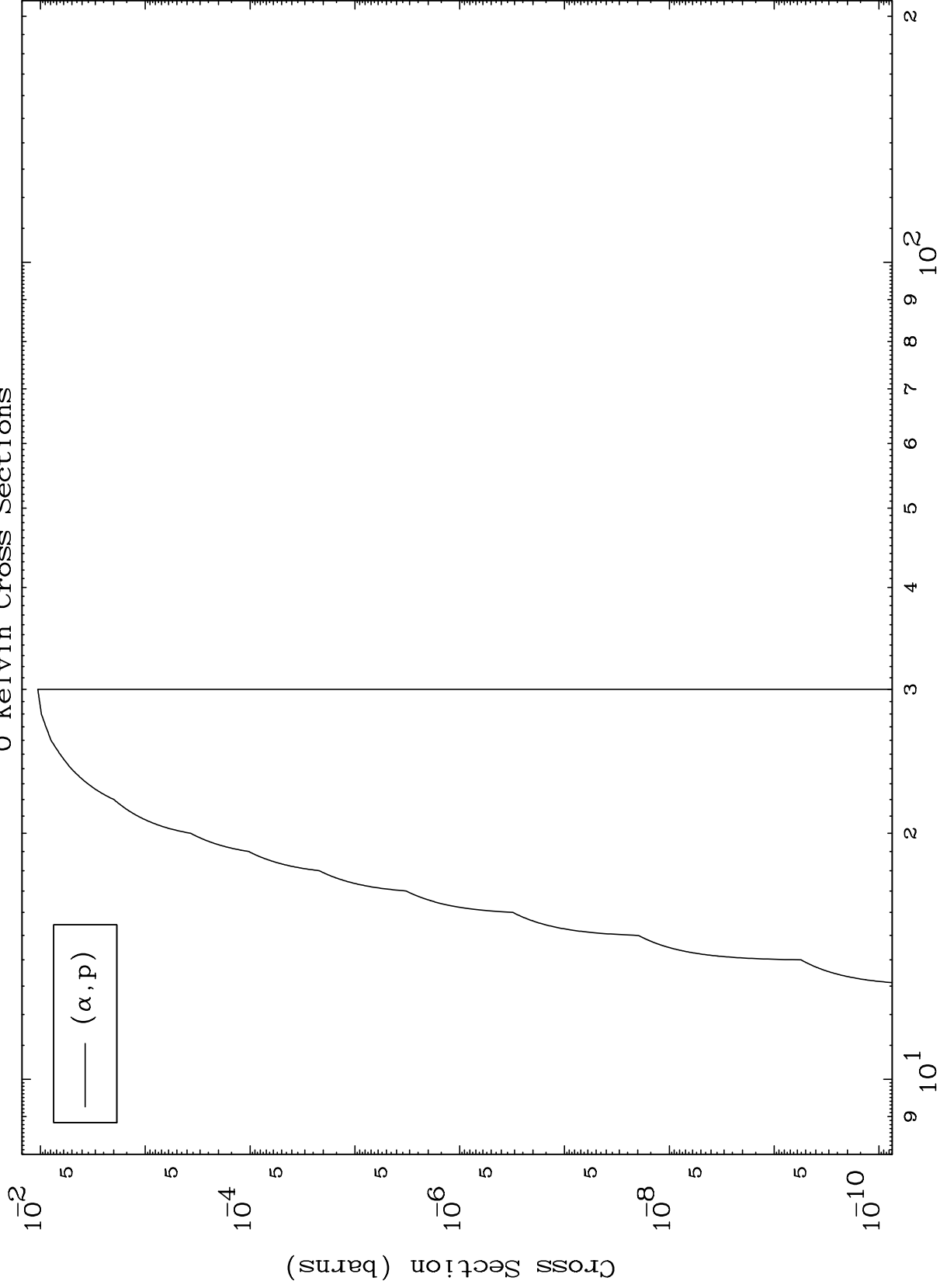
Incident Energy (MeV)

80-Hg-191

MAT 80111

(α, p) Levels
0 Kelvin Cross Sections

80-Hg-191



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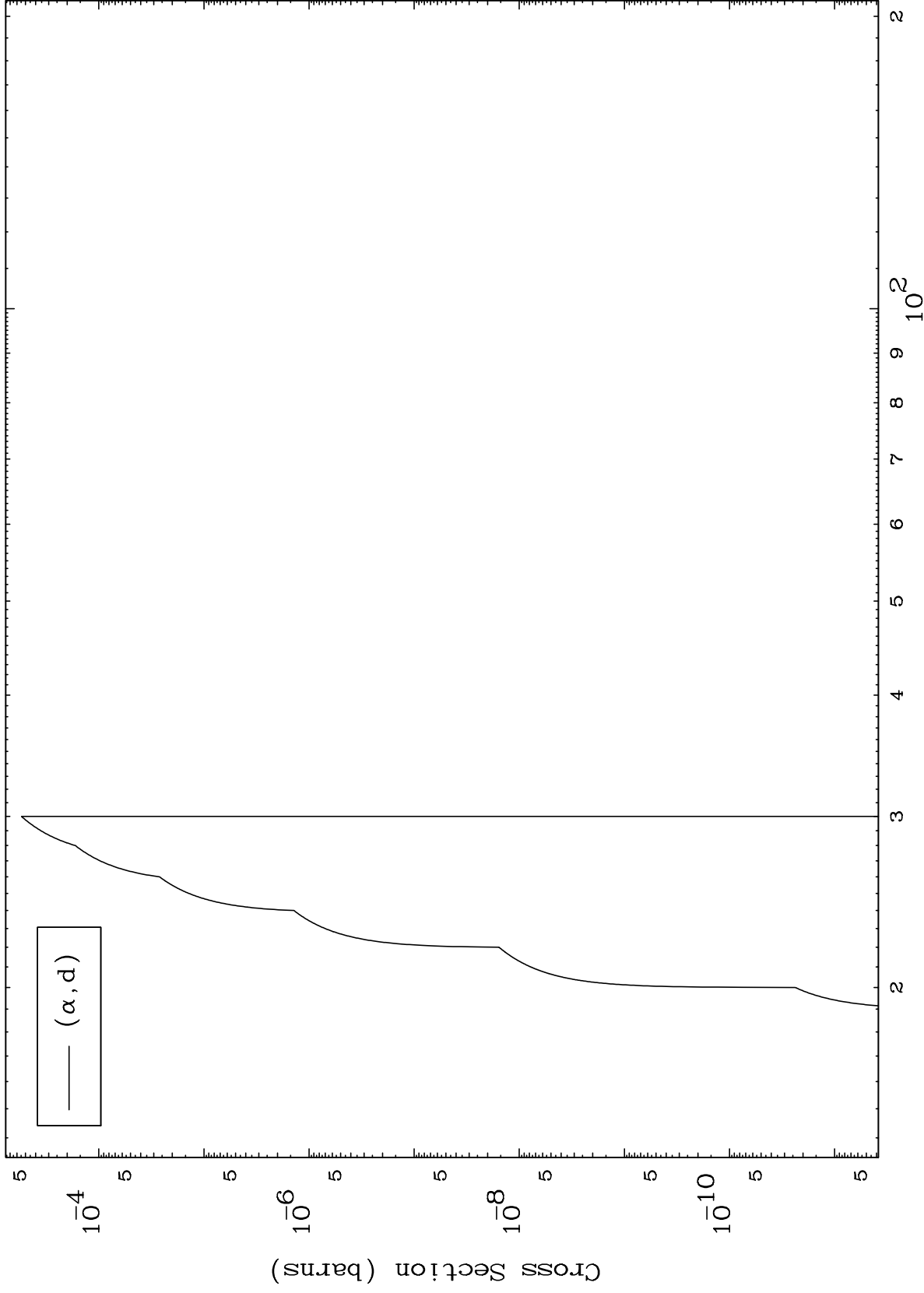
Incident Energy (MeV)

80-Hg-191

MAT 8011

(α, d) Levels
0 Kelvin Cross Sections

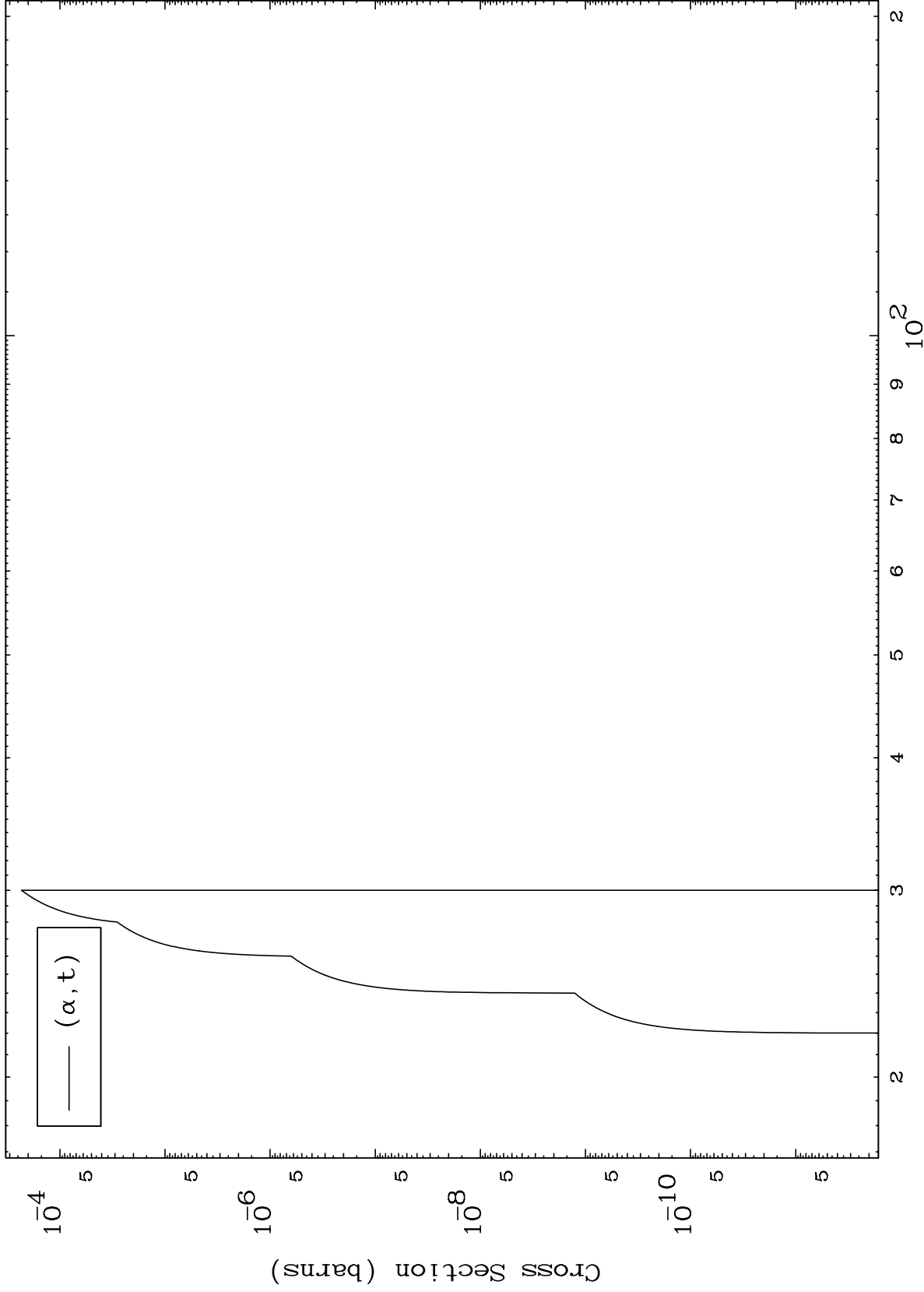
80-Hg-191



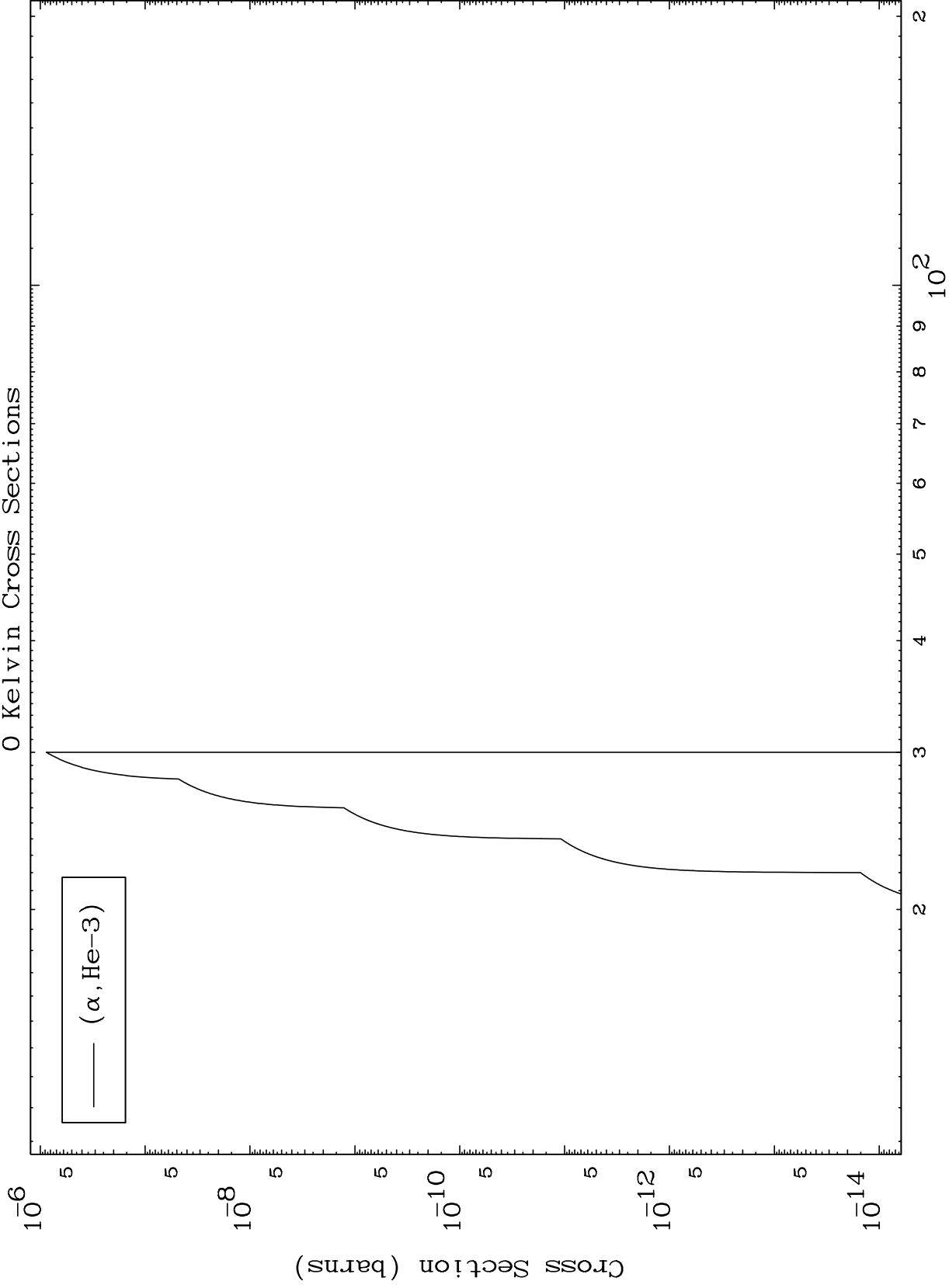
7

Incident Energy (MeV)

80-Hg-191



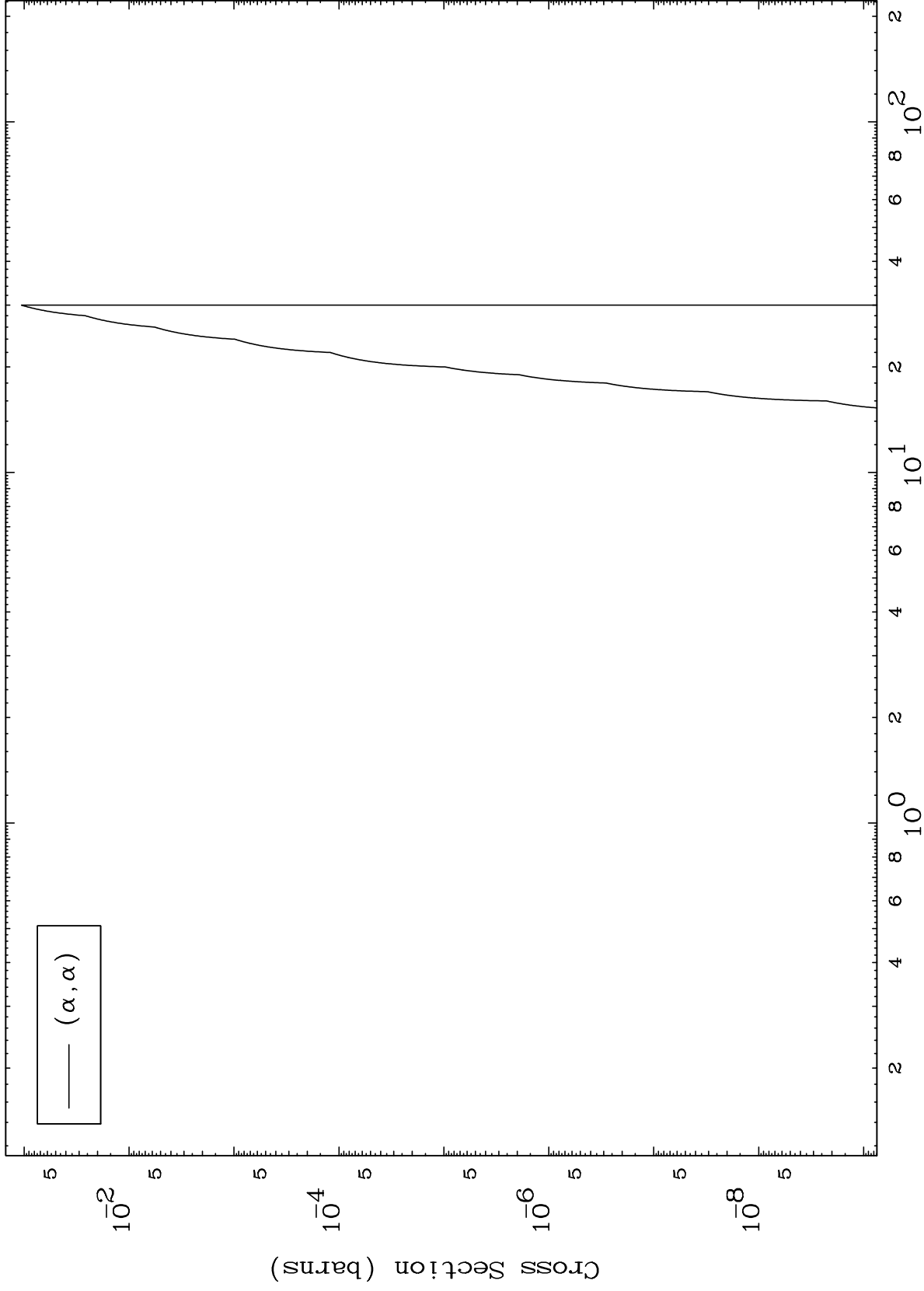
(α , He3) Levels
0 Kelvin Cross Sections



MAT 8011

(α, α) Levels
0 Kelvin Cross Sections

80-Hg-191

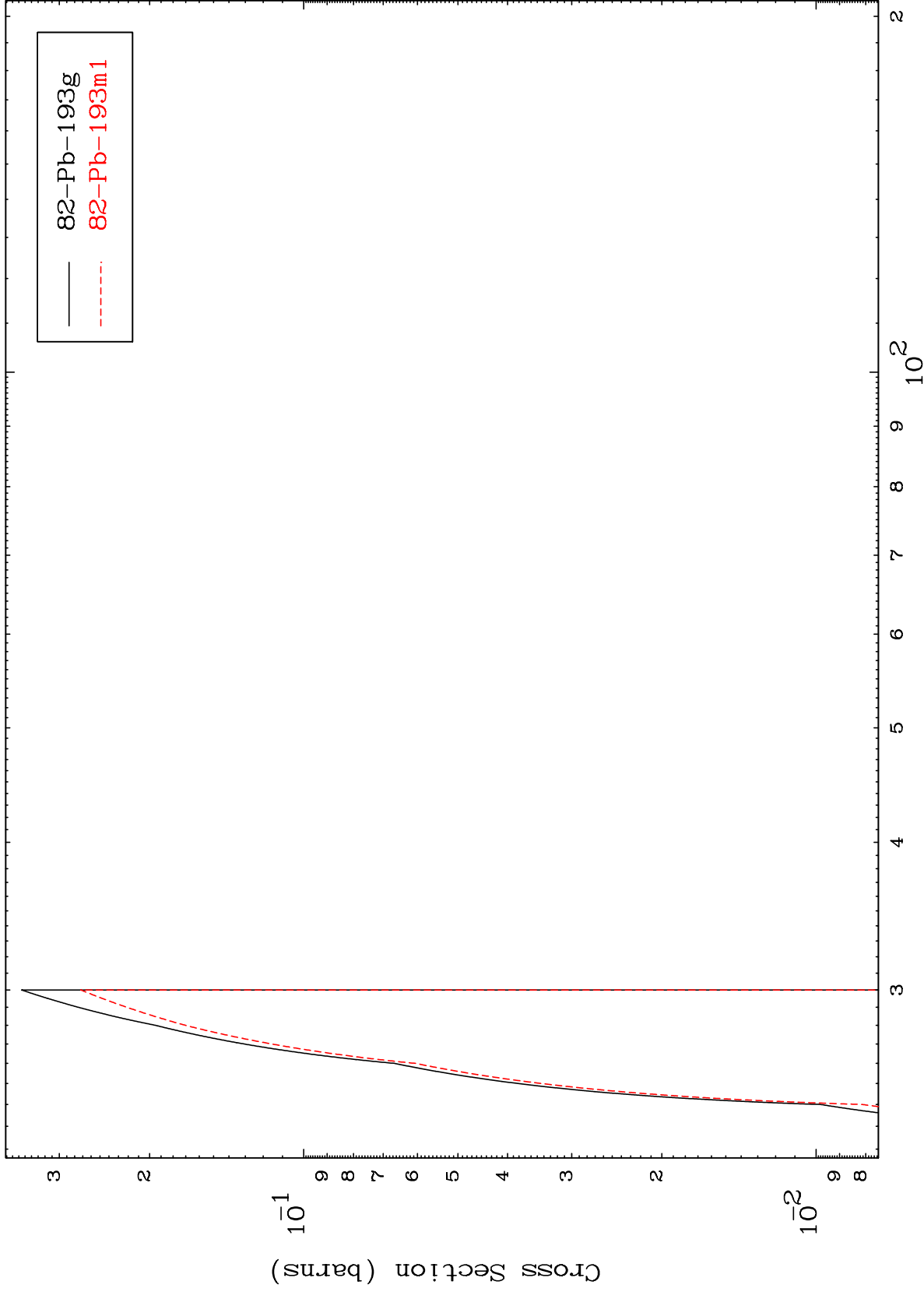


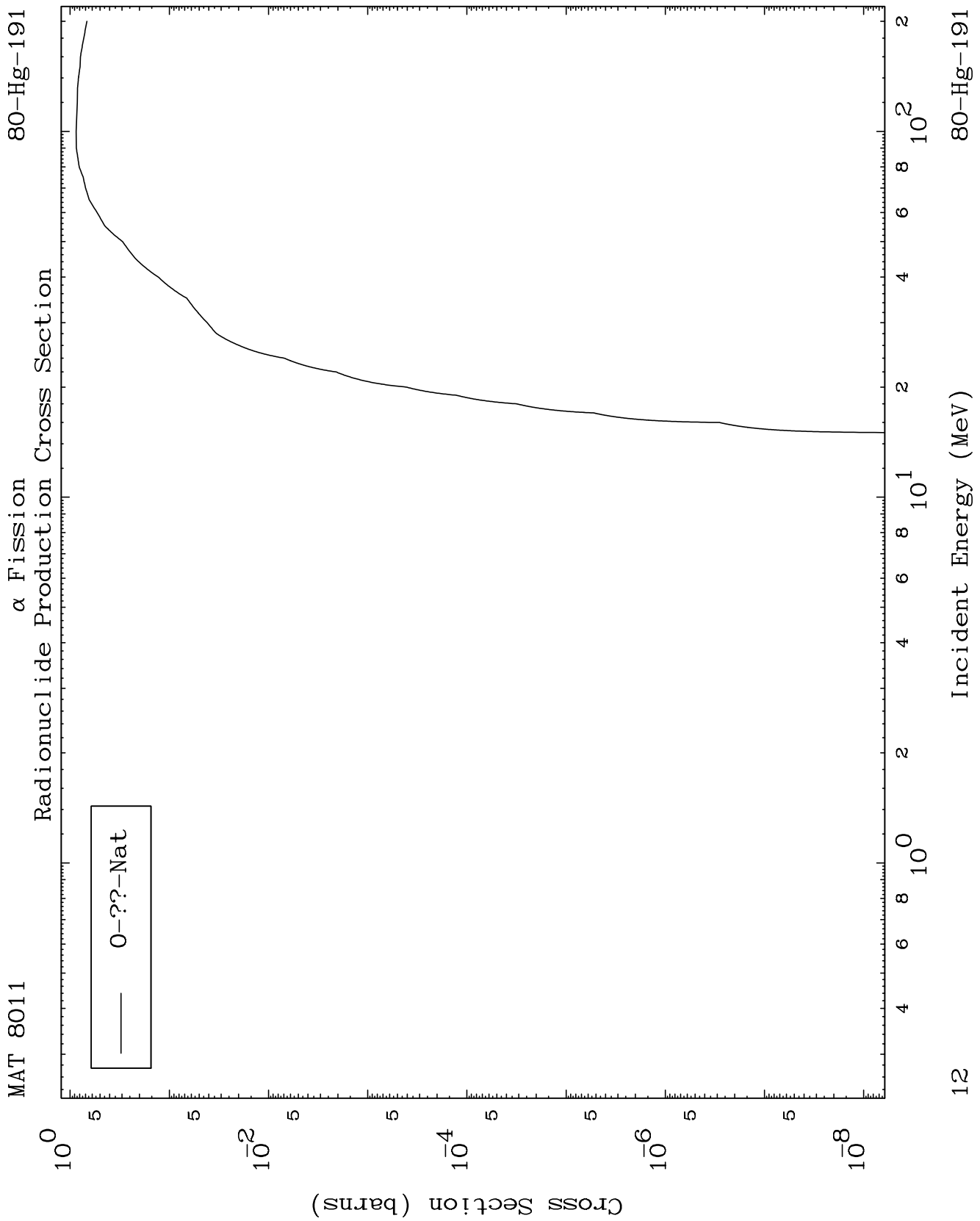
10

Incident Energy (MeV)

80-Hg-191

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



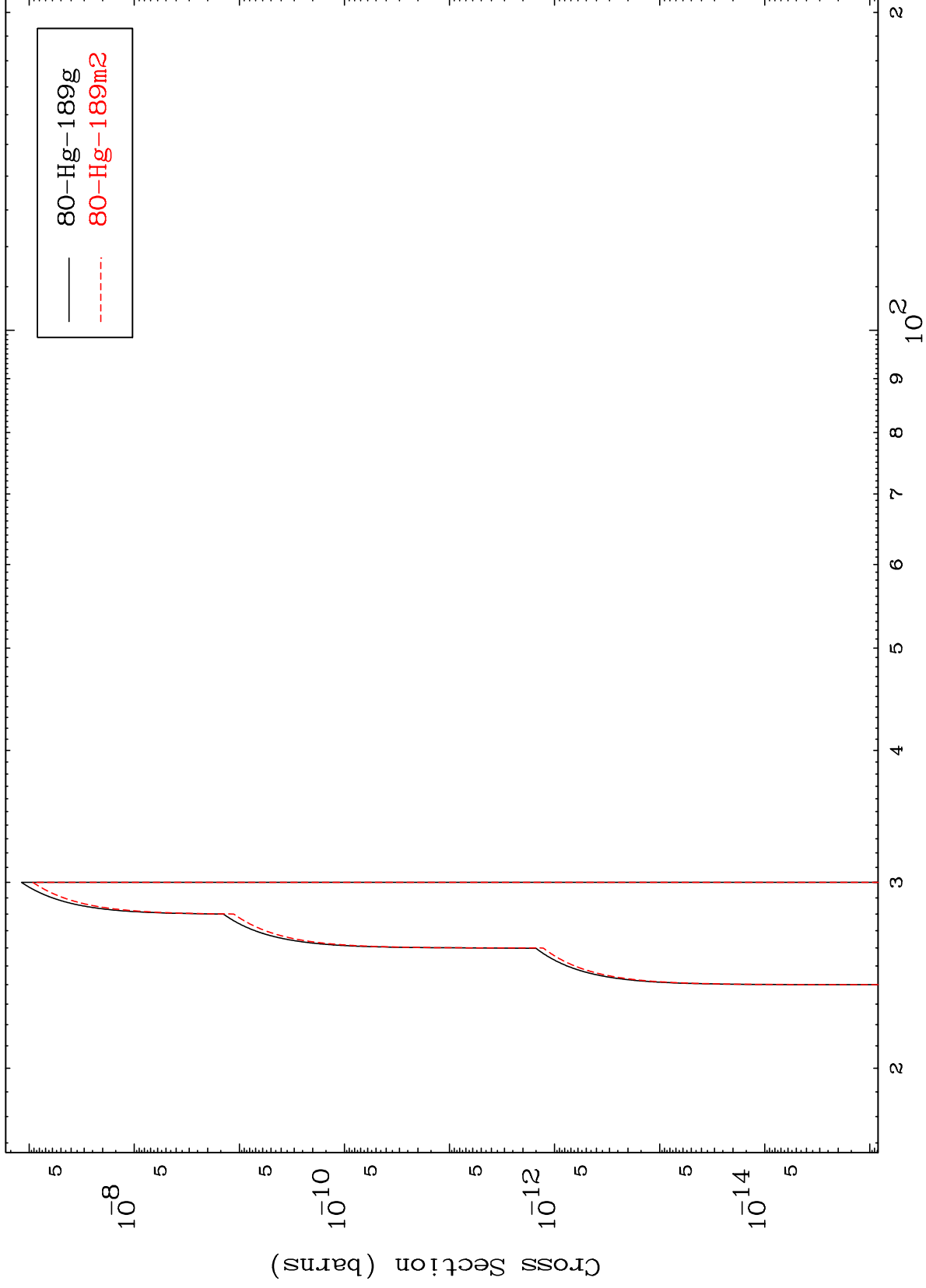


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$(\alpha, 2n) \alpha$

80-Hg-191

Radionuclide Production Cross Section



13

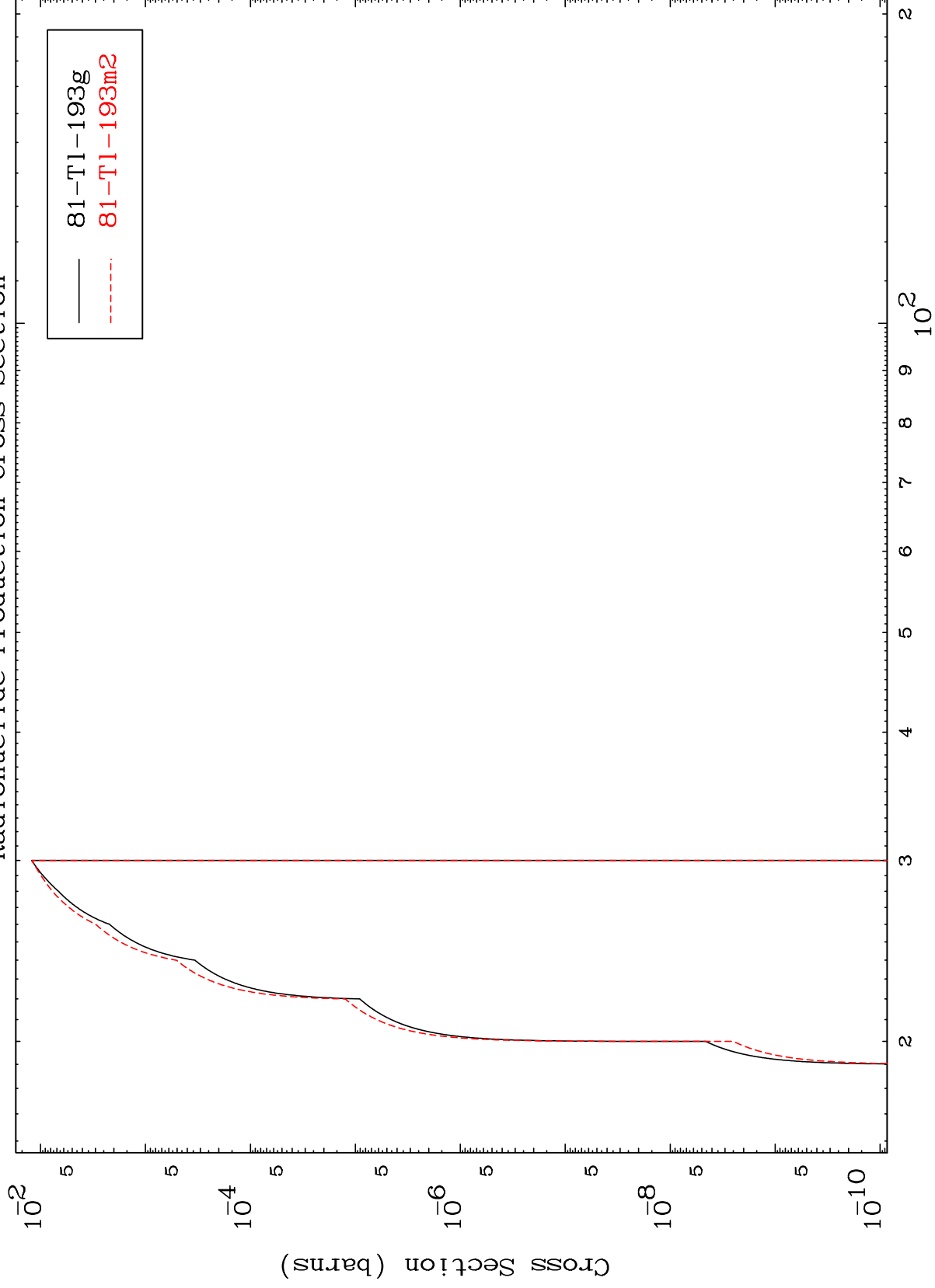
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(α, n') p
Radionuclide Production Cross Section



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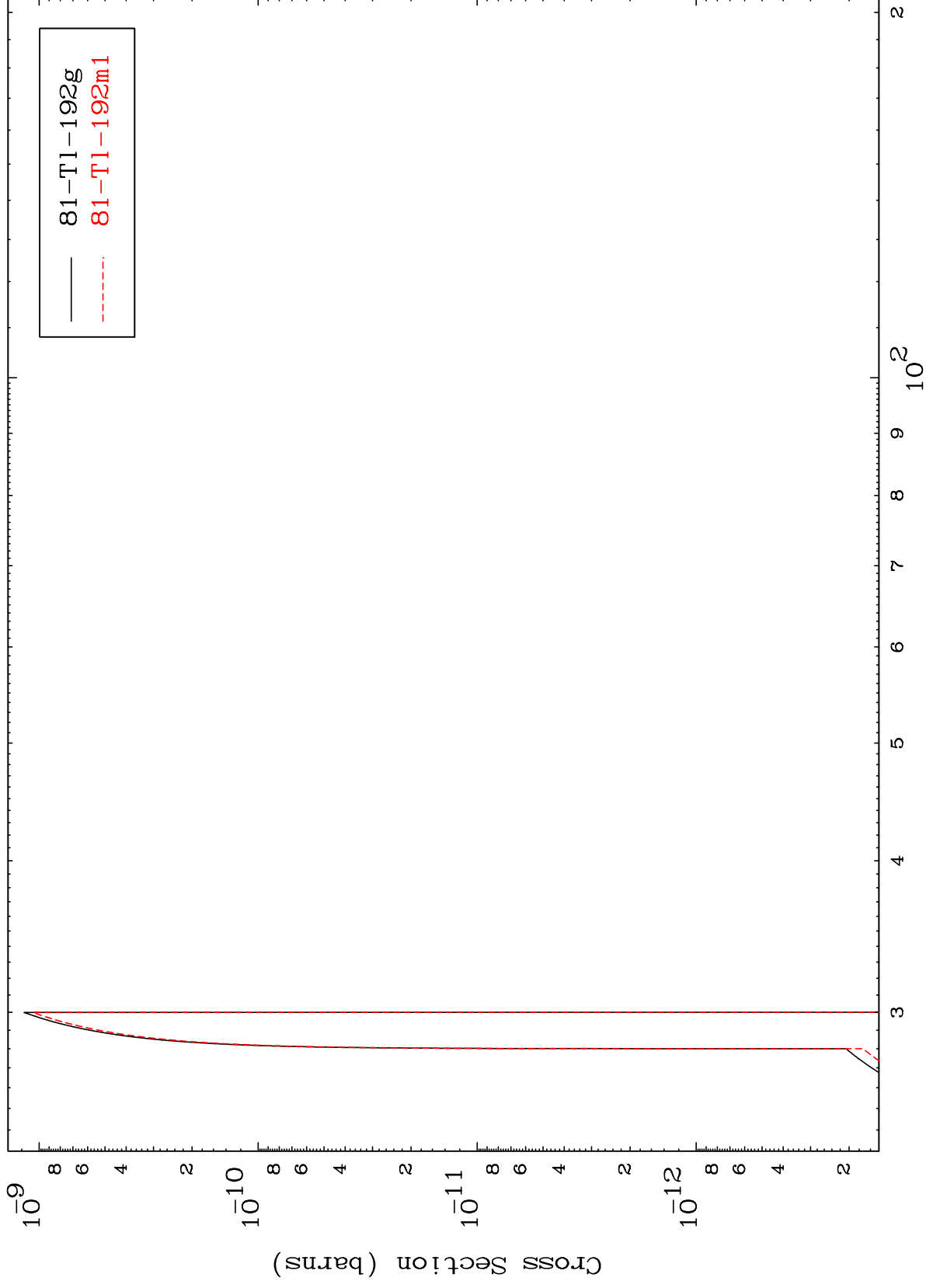
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

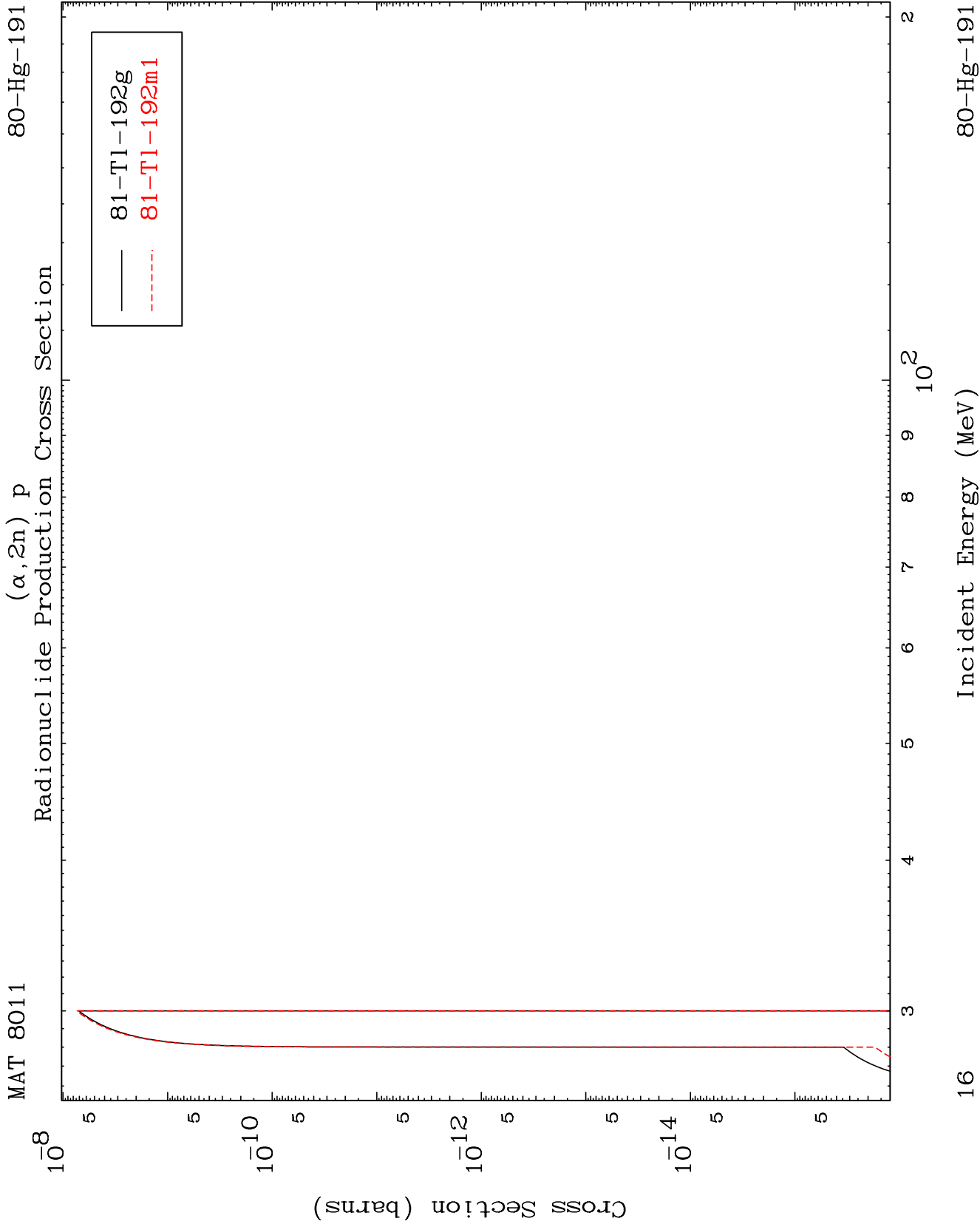
(α, n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

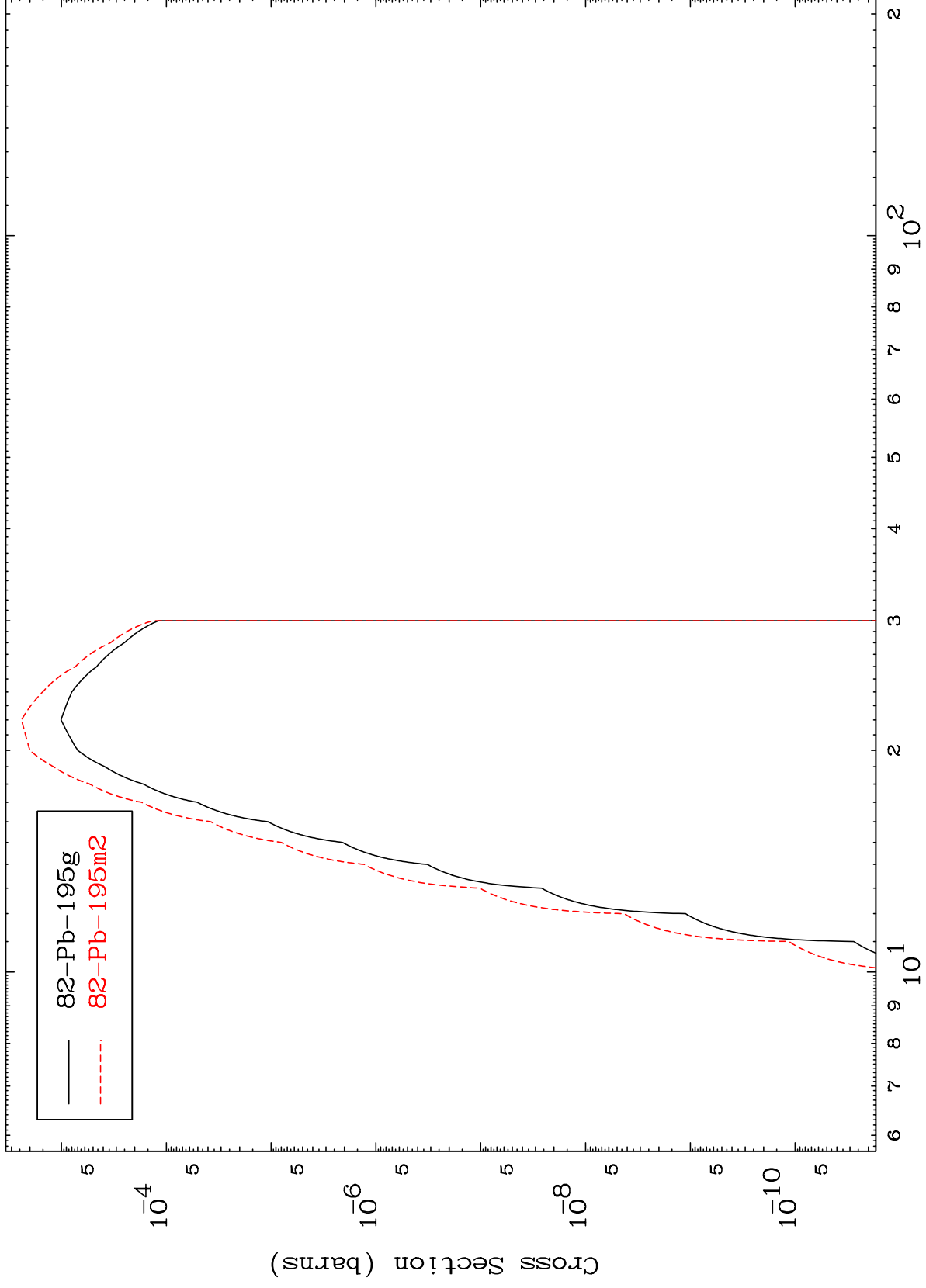
80-Hg-191



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80-Hg-191

(α, γ)
Radionuclide Production Cross Section



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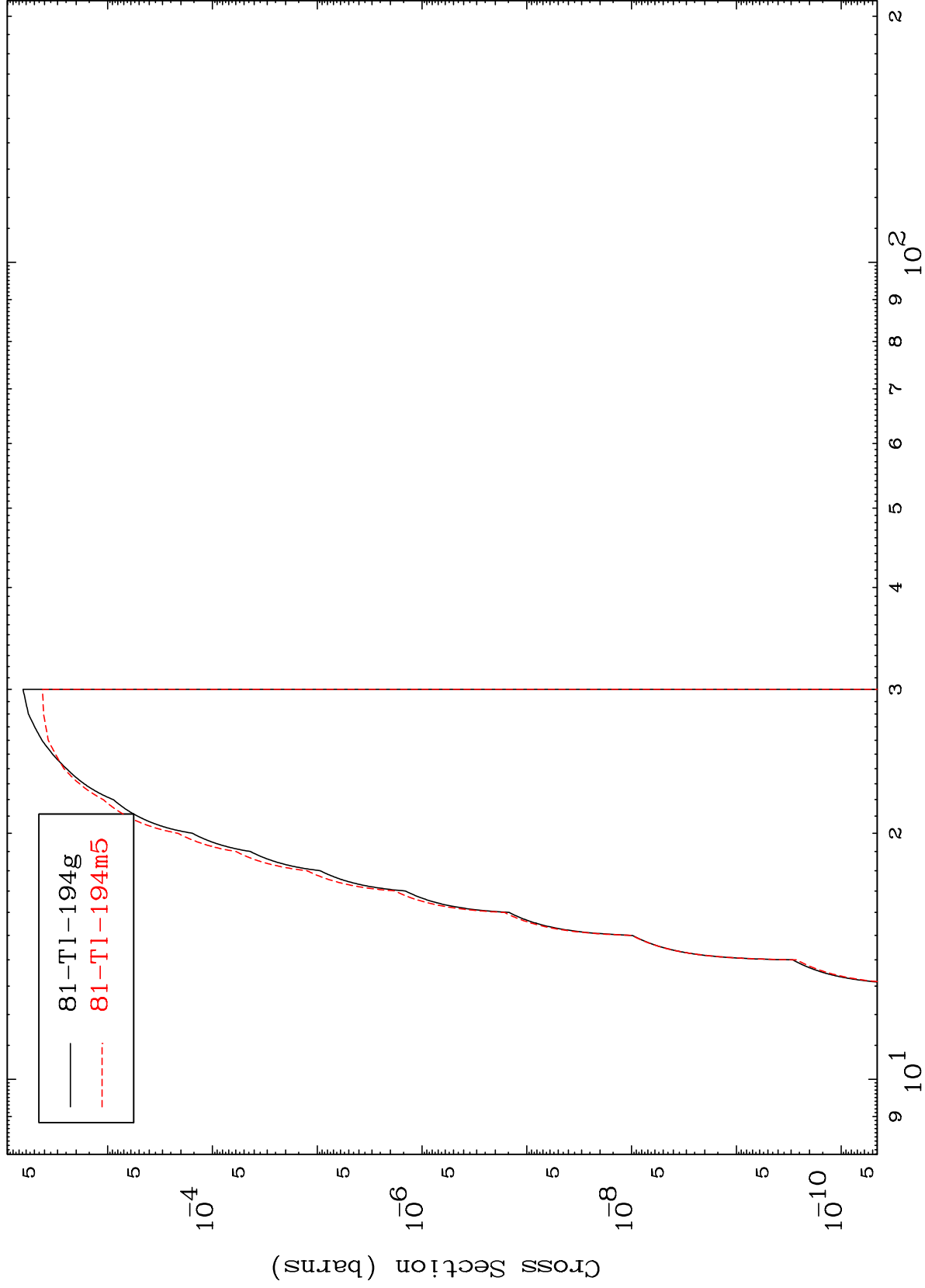
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(α, p)
Radionuclide Production Cross Section



18

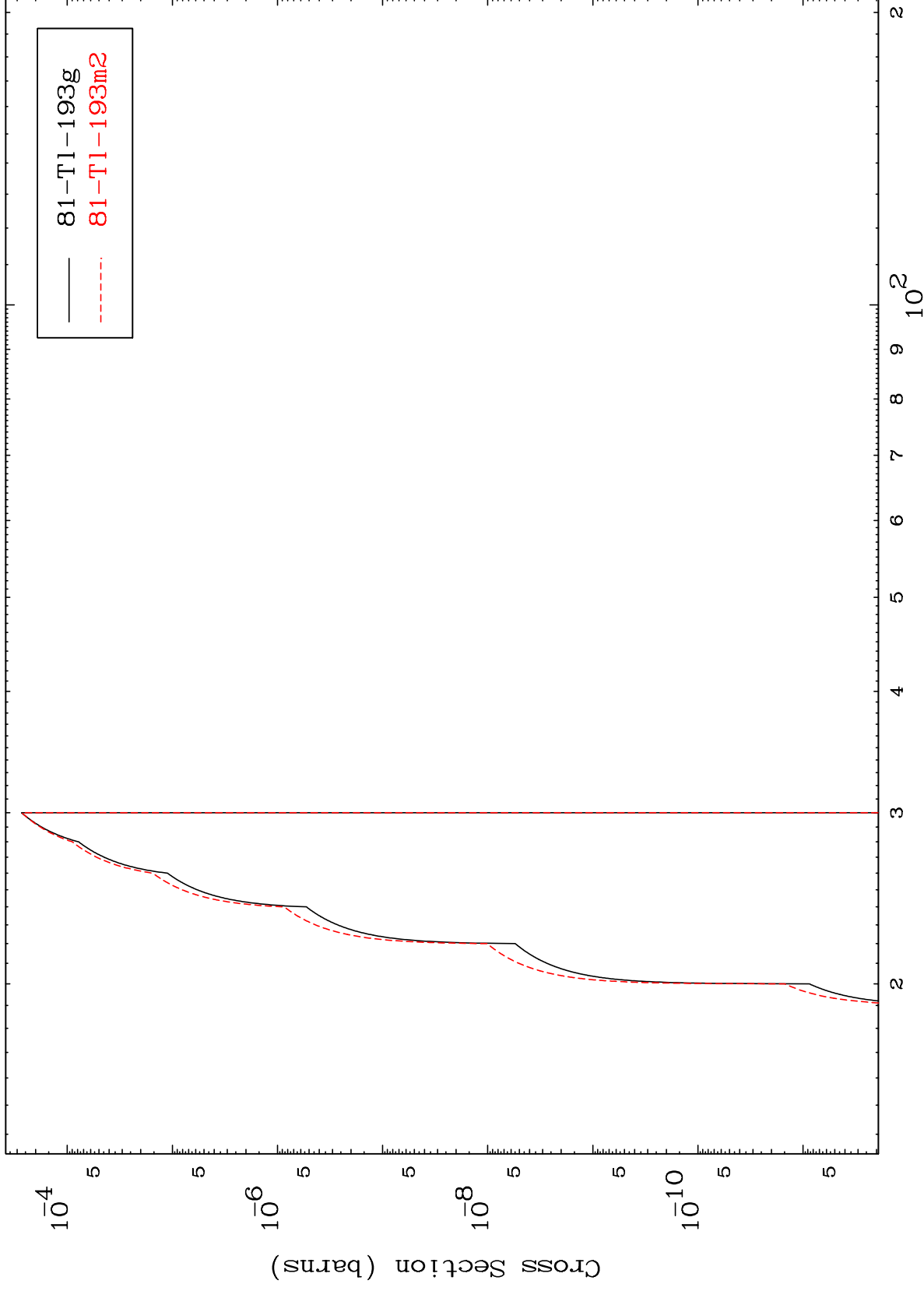
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(α, d)
Radionuclide Production Cross Section

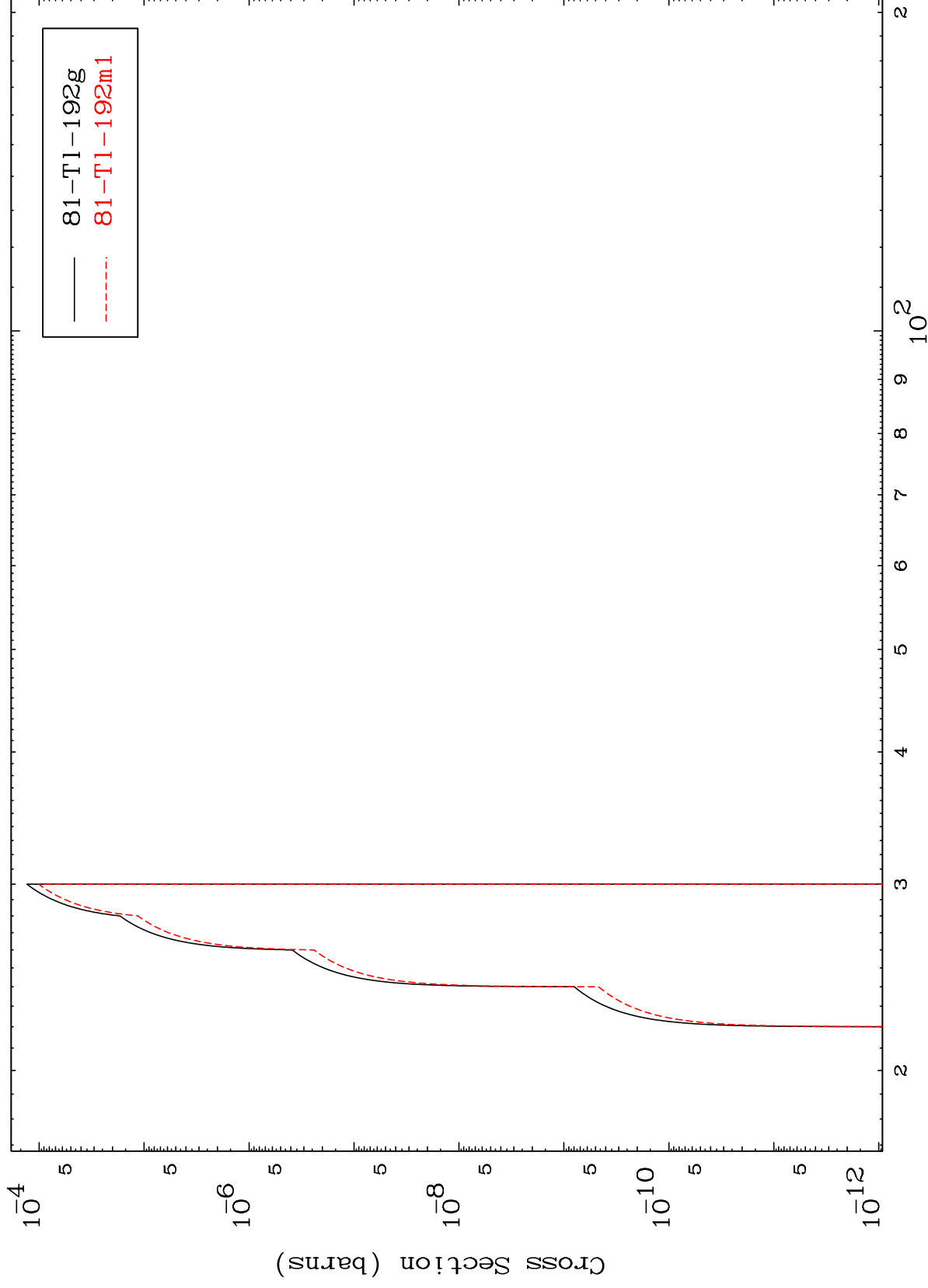


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80-Hg-191

Incident Energy (MeV)

Radionuclide Production Cross Section

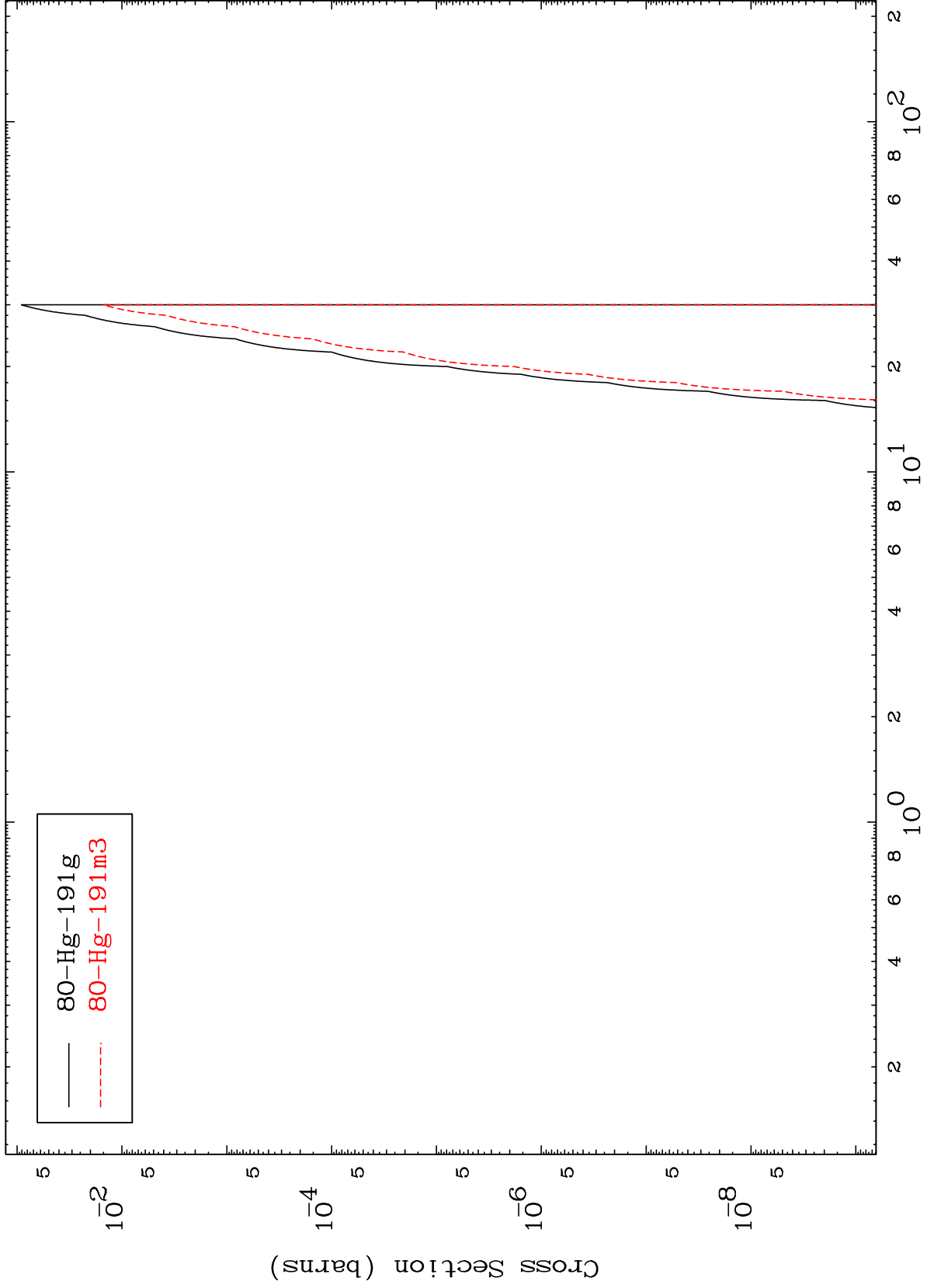


MAT 8011

(α, α)

80-Hg-191

Radionuclide Production Cross Section



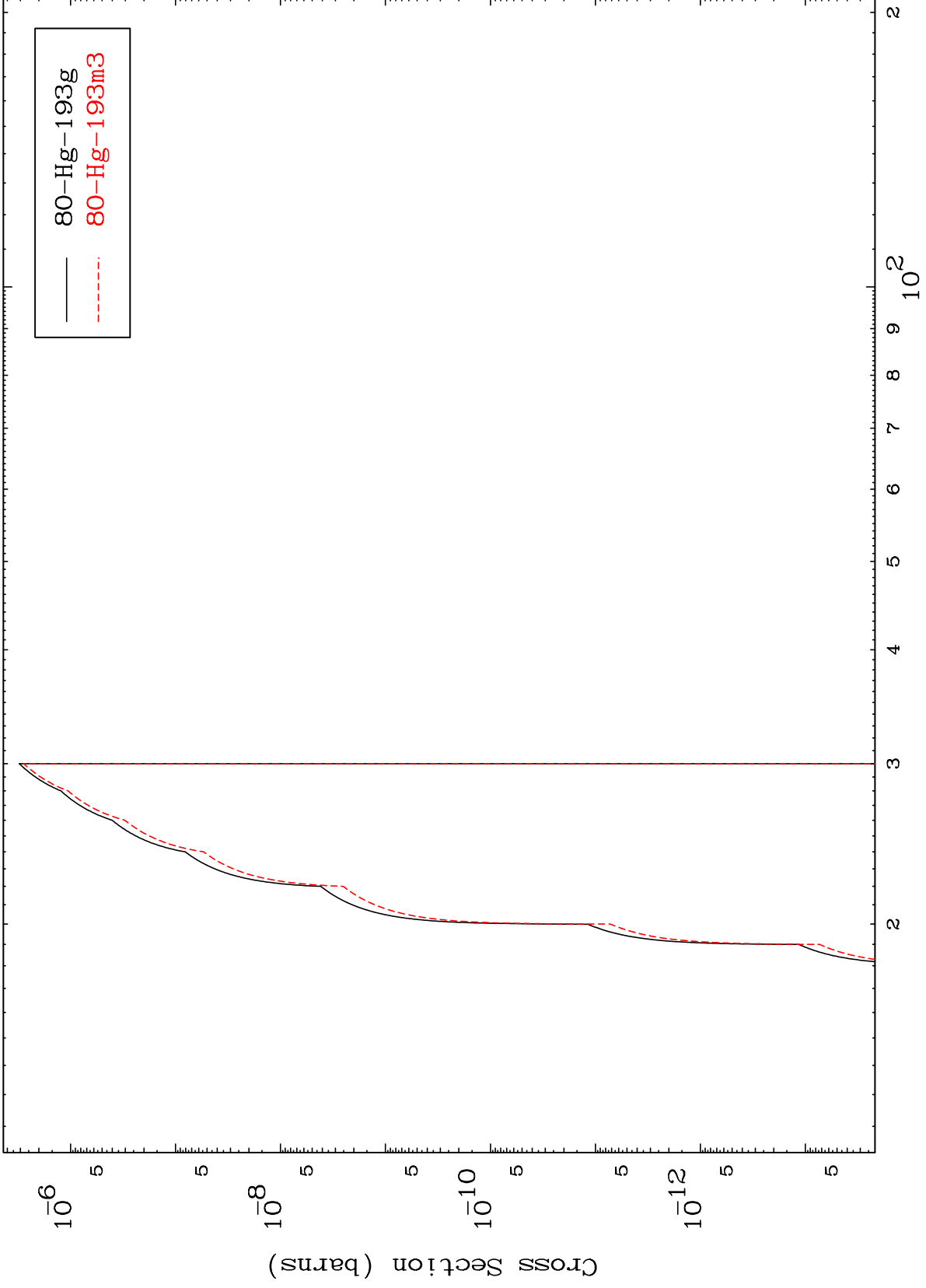
80-Hg-191

Incident Energy (MeV)

MAT 8011

80-Hg-191

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



22

80-Hg-191

Incident Energy (MeV)