

Program EVALPLOT
(Version 2018-1)

by

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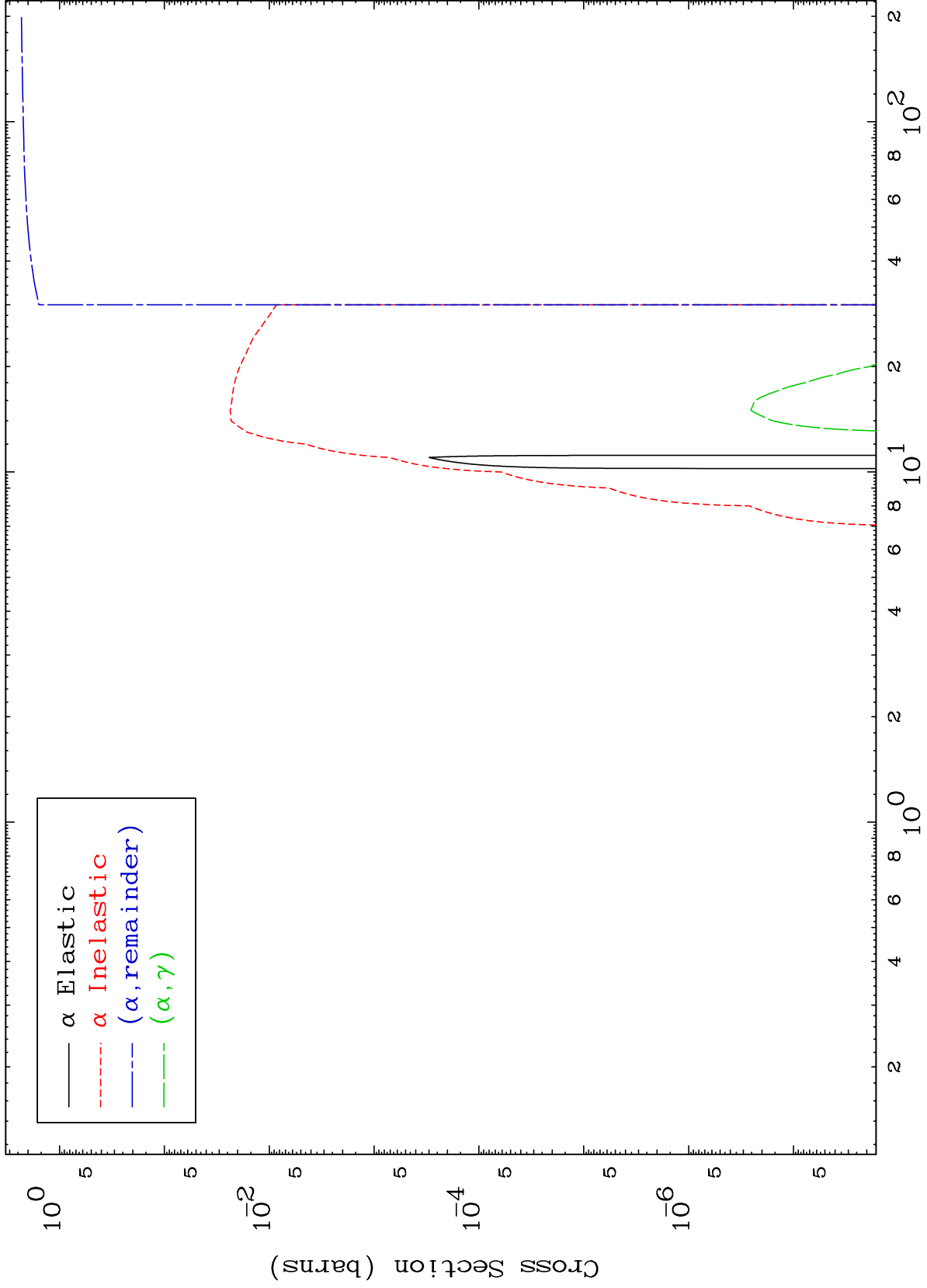
Press Mouse Button to Start

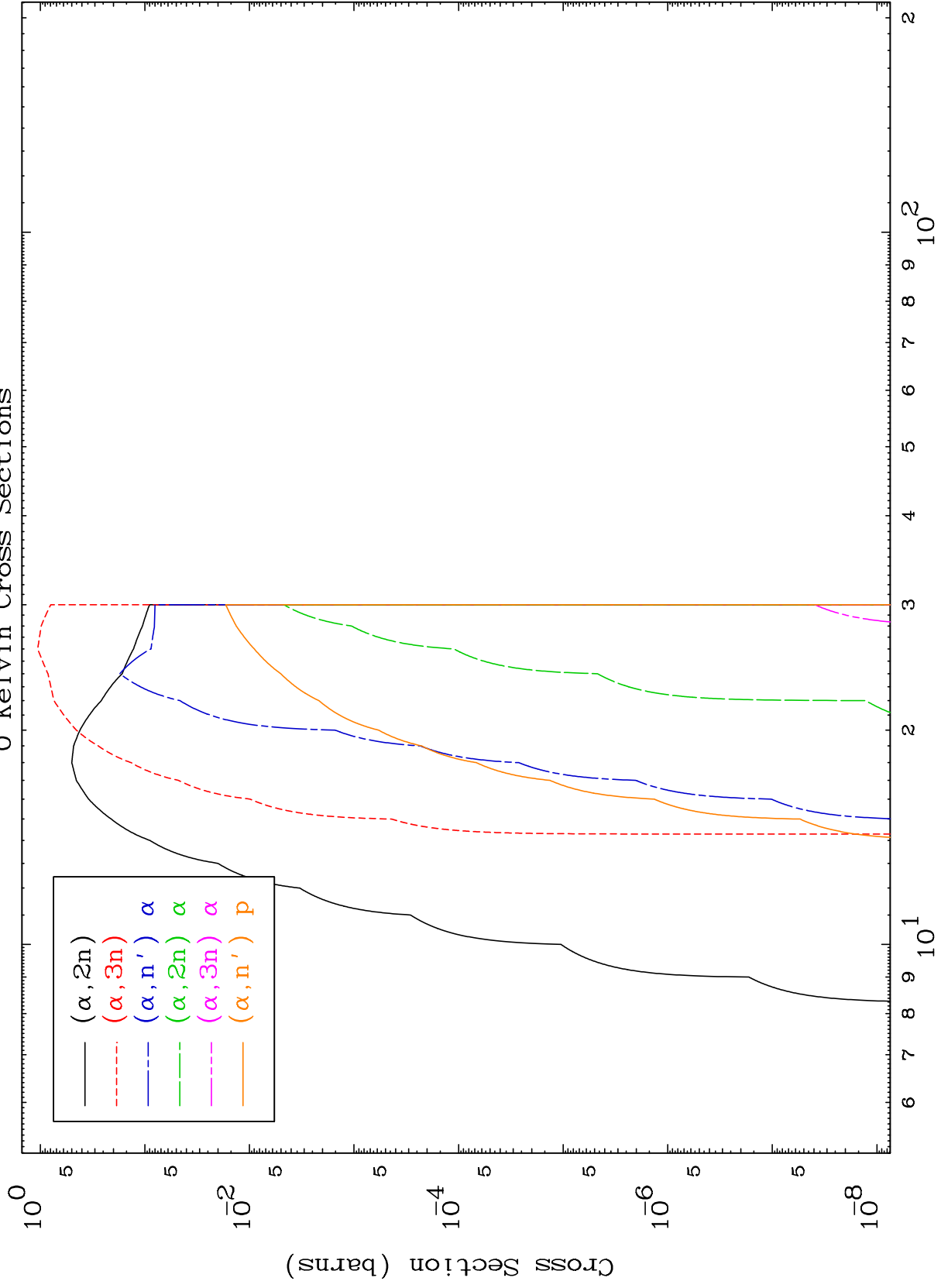
MAT 5082

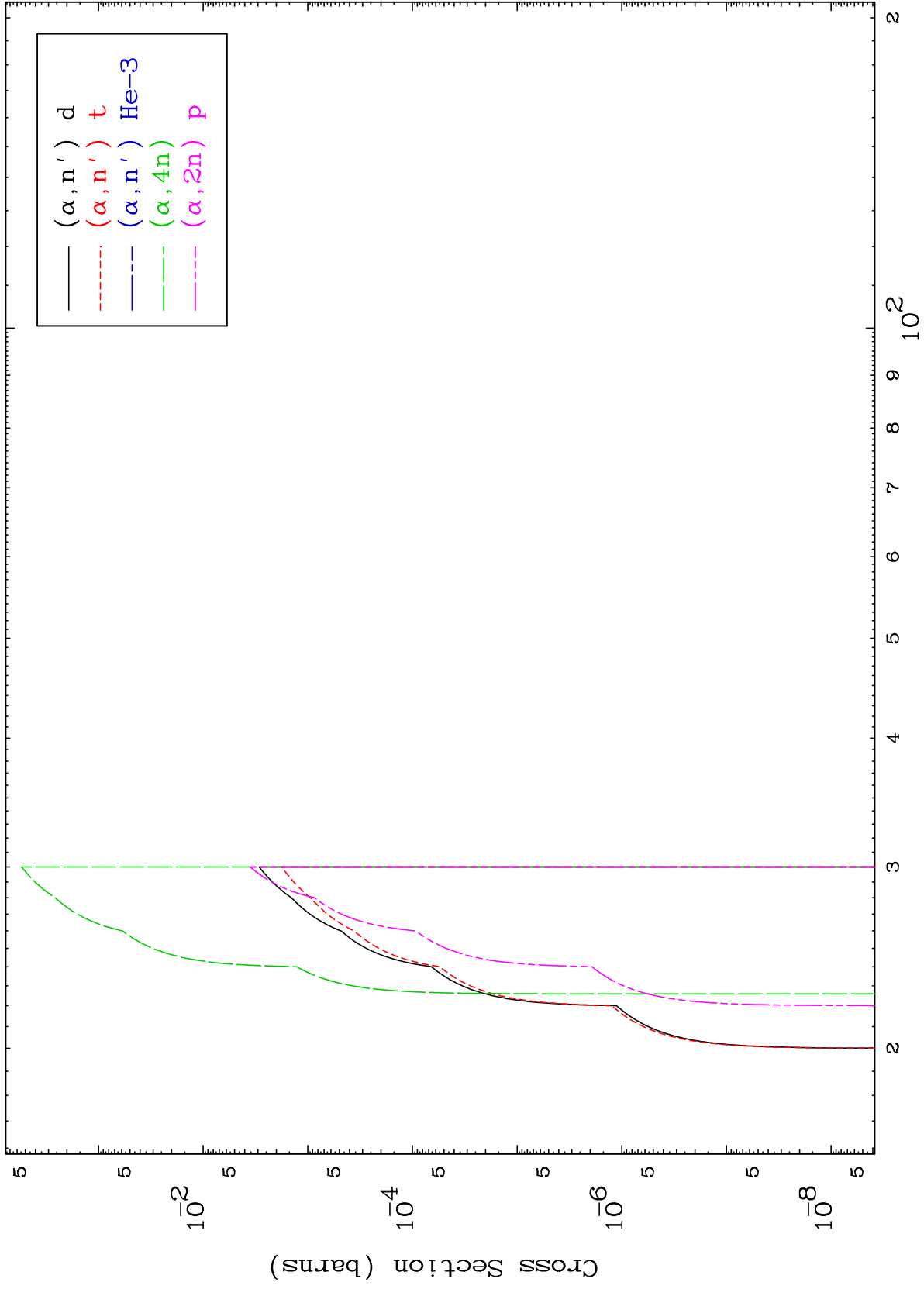
α Major

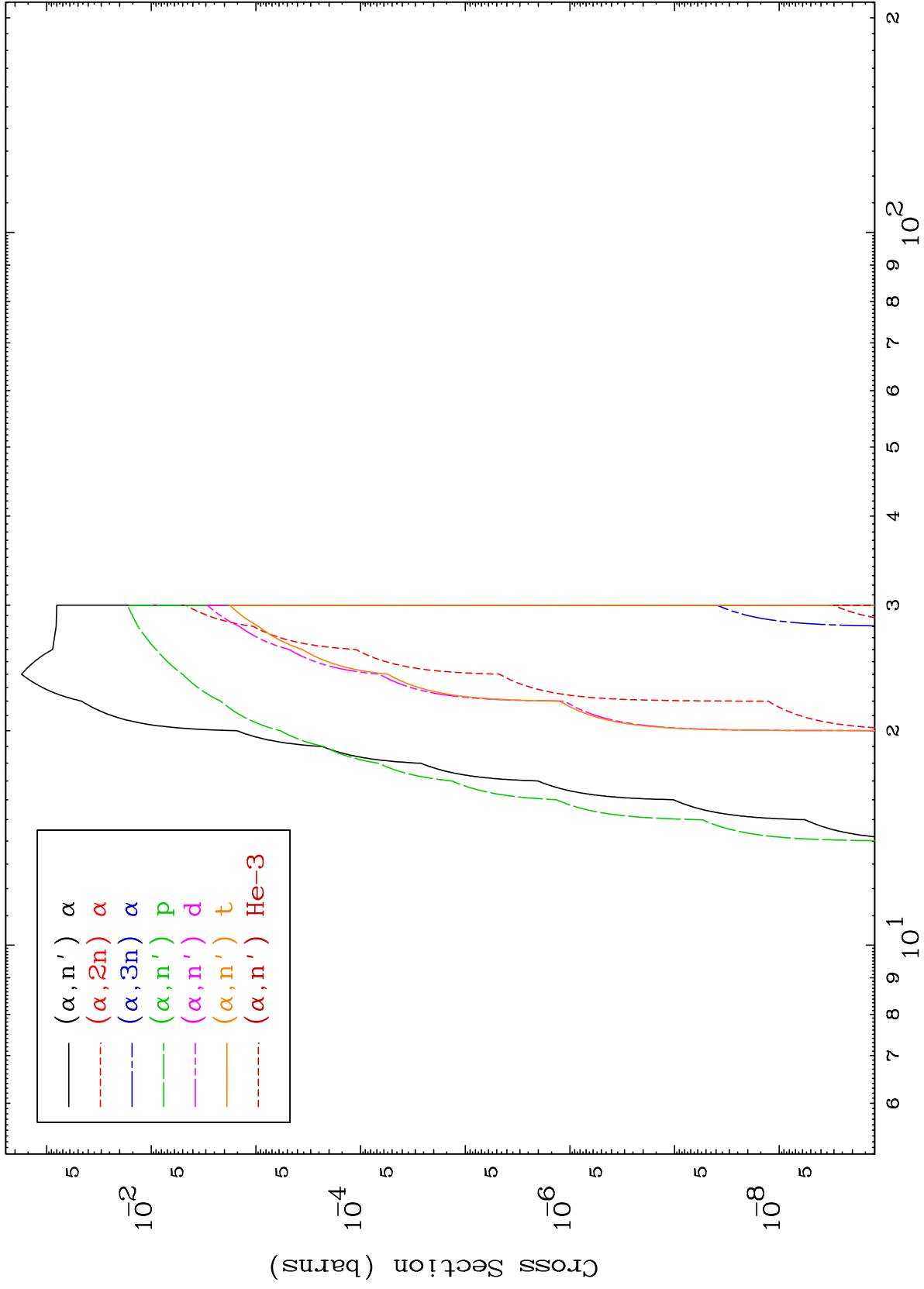
50-Sn-131

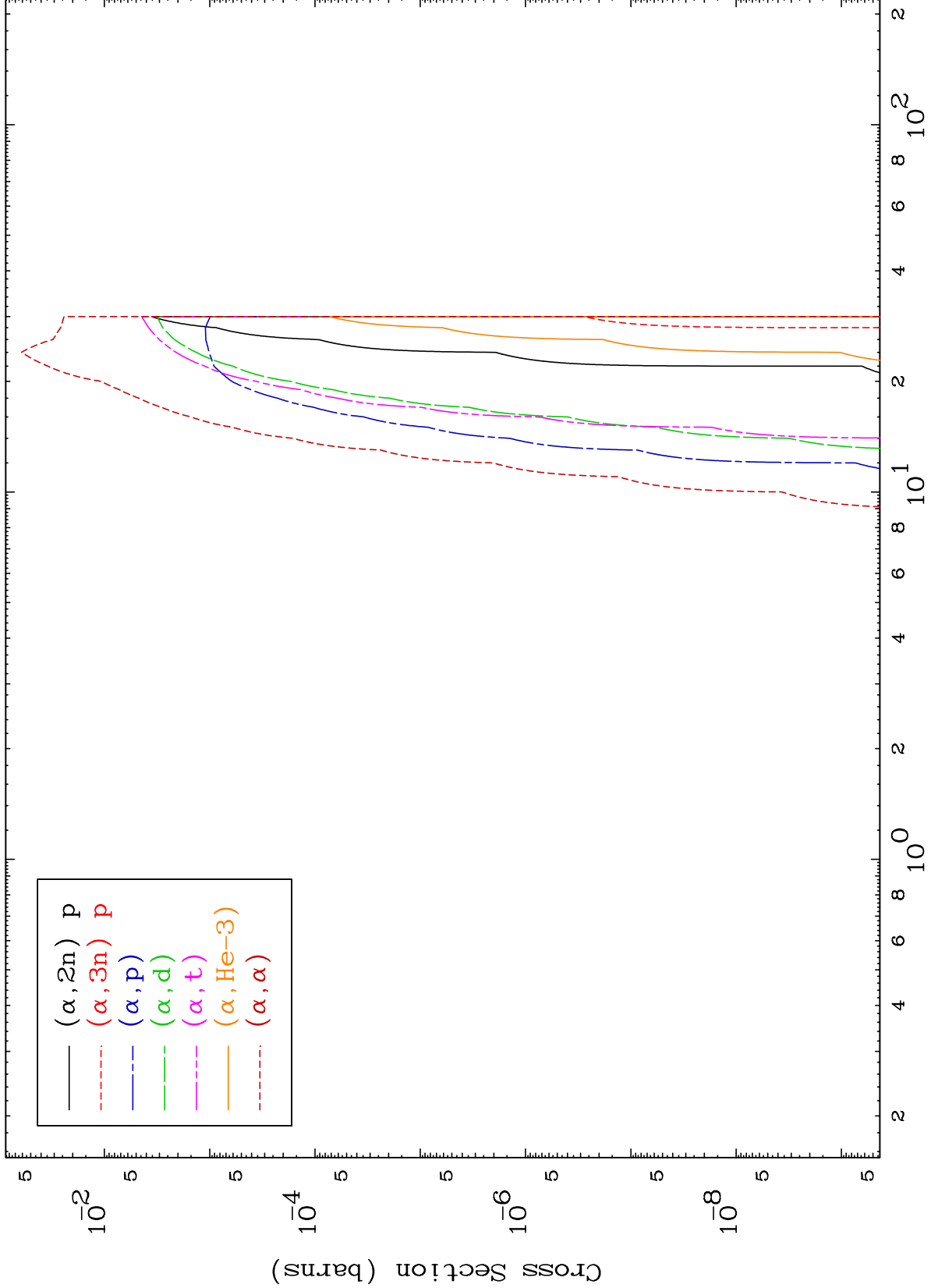
0 Kelvin Cross Sections









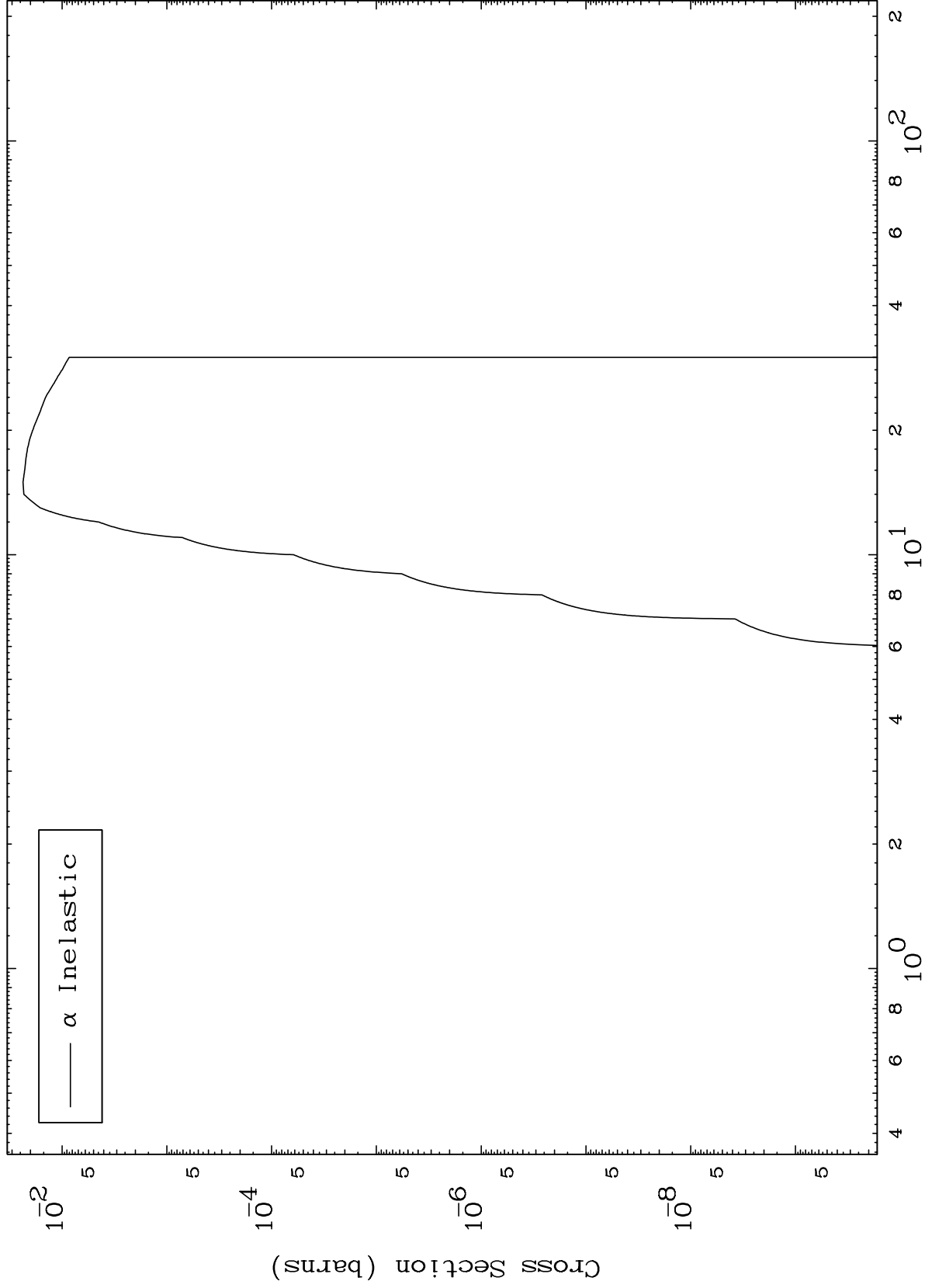


MAT 5082

(α, n') Level

50-Sn-131

0 Kelvin Cross Sections



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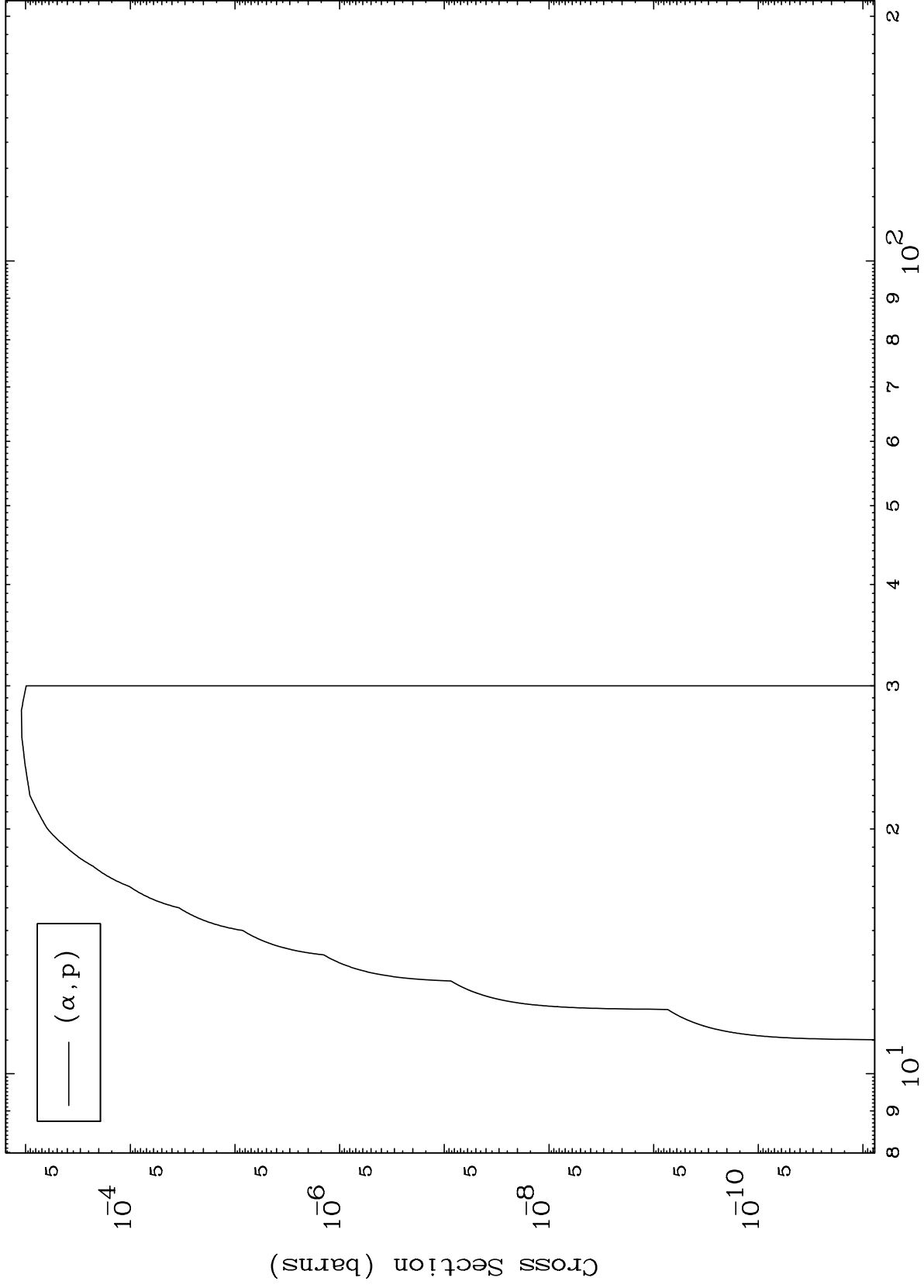
Incident Energy (MeV)

50-Sn-131

MAT 5082

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-131



Incident Energy (MeV)

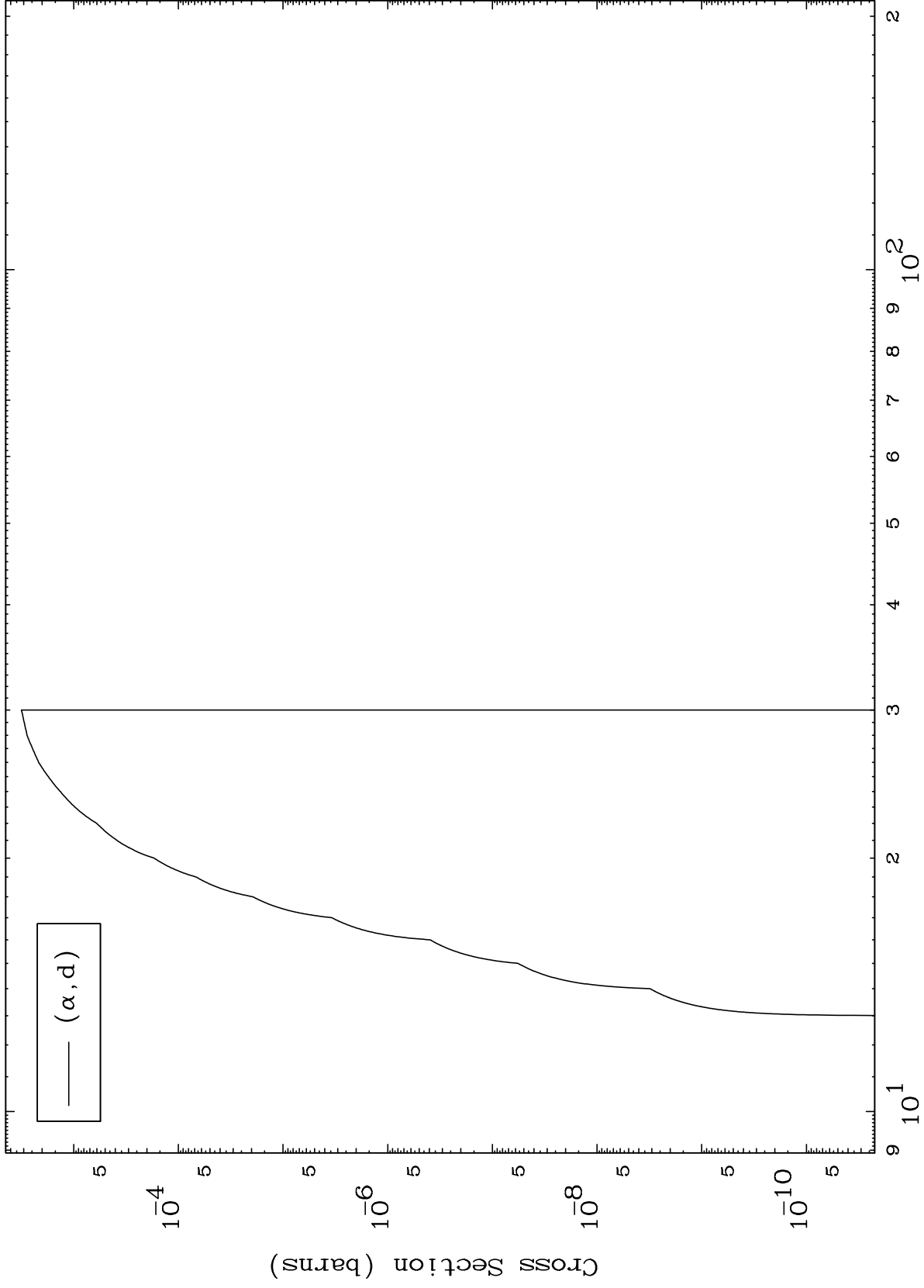
50-Sn-131

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MAT 5082

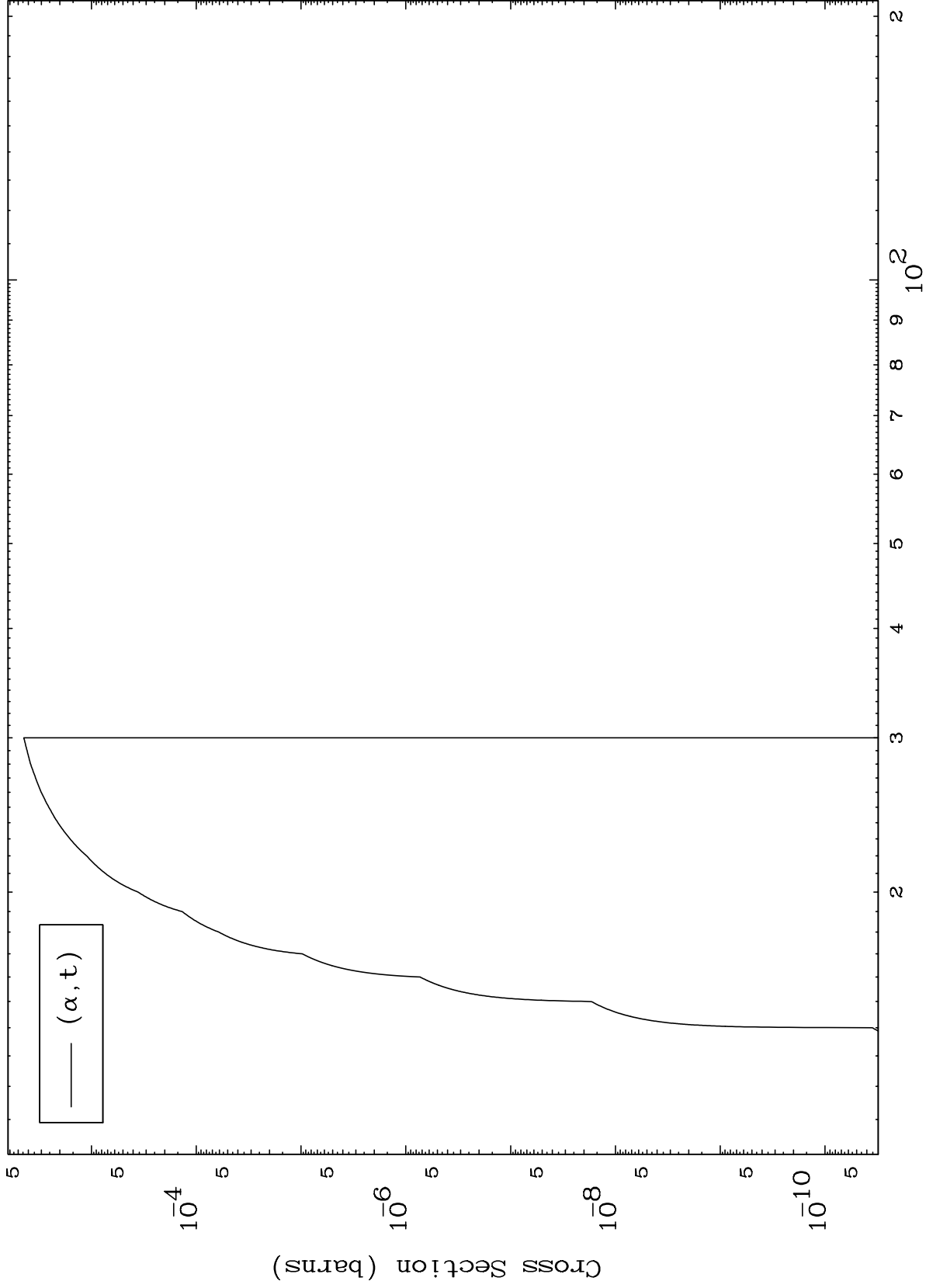
(α, d) Levels
0 Kelvin Cross Sections

50-Sn-131



Incident Energy (MeV)

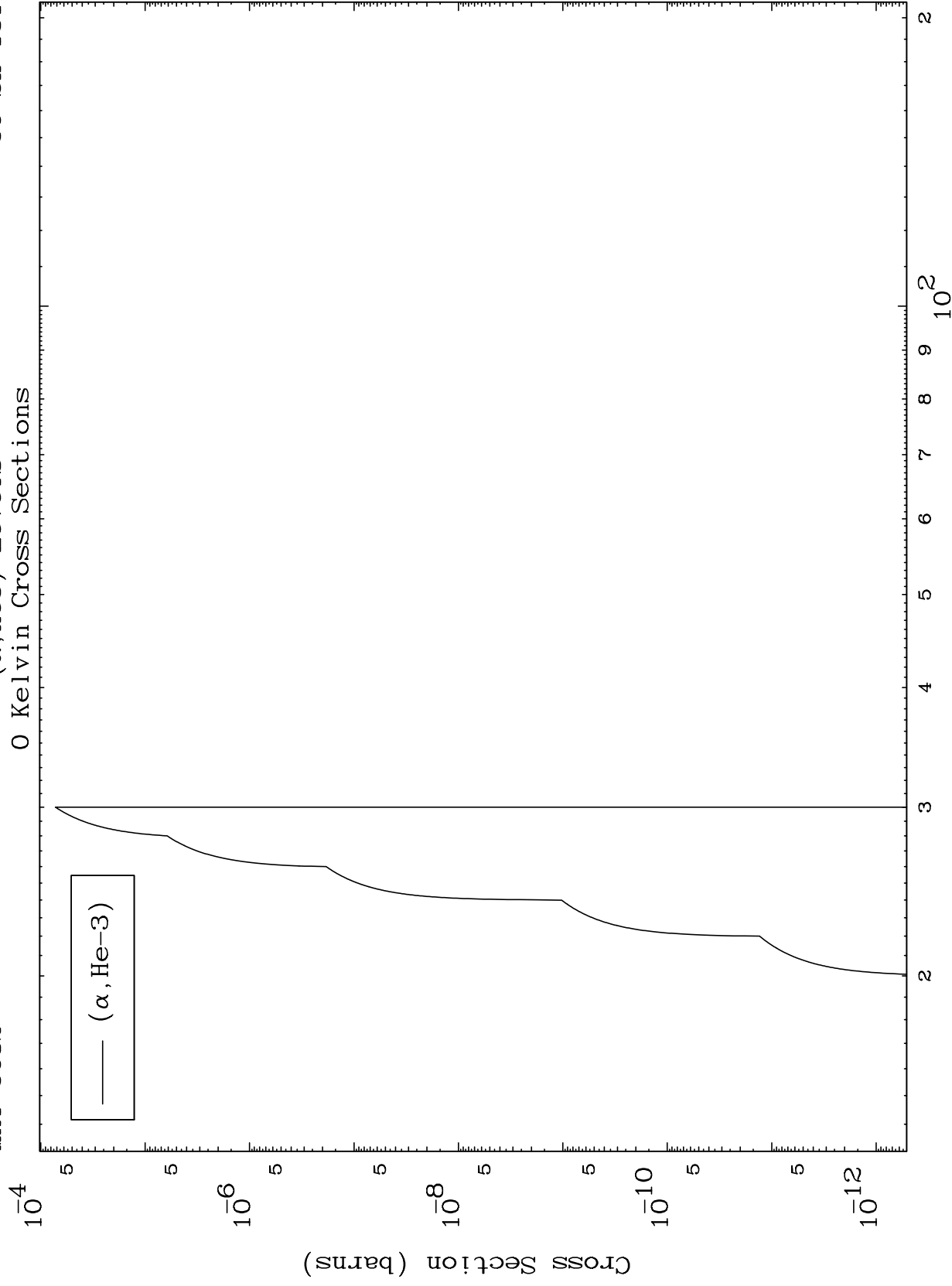
50-Sn-131



MAT 5082

(α , He3) Levels
0 Kelvin Cross Sections

50-Sn-131



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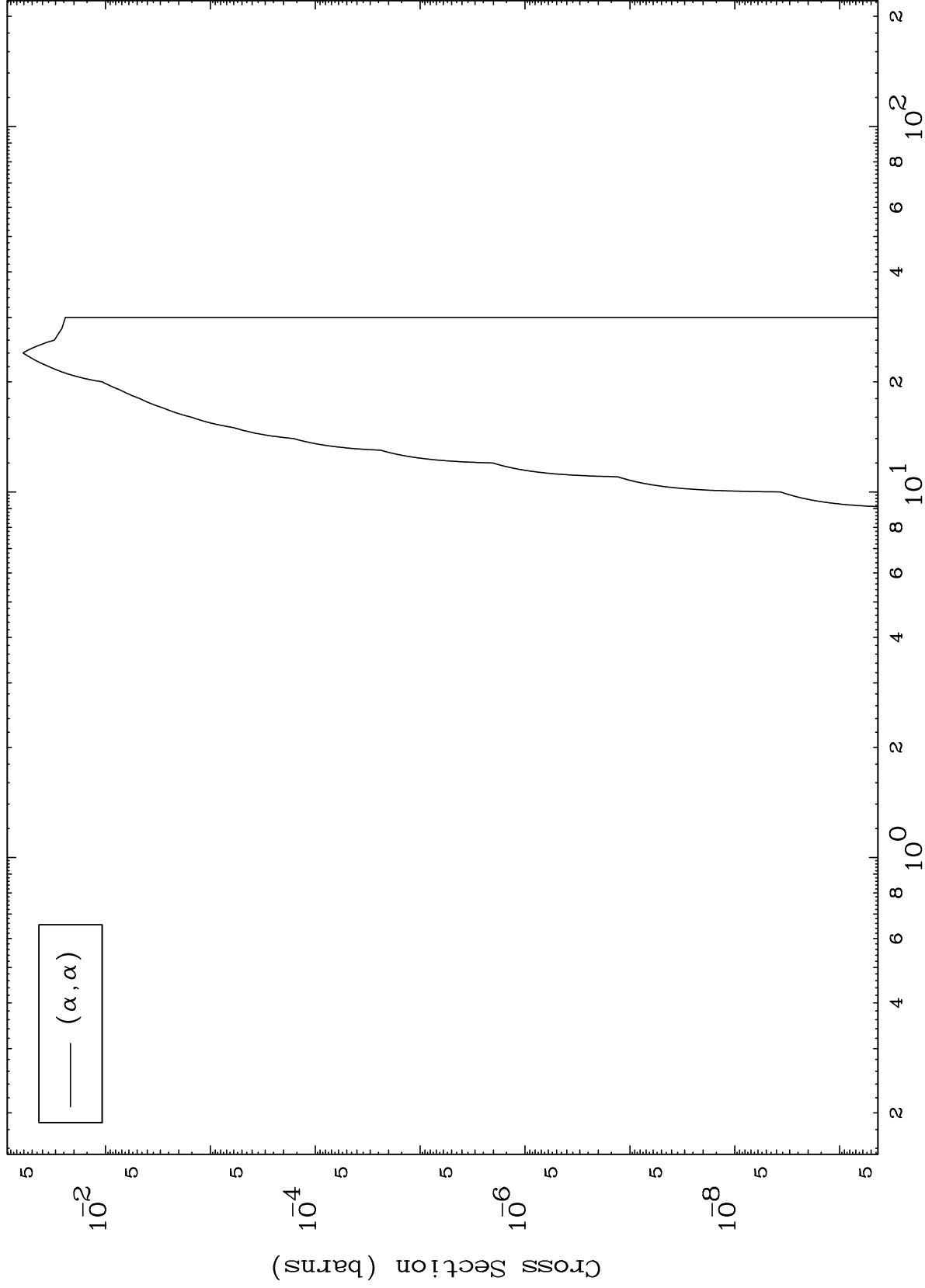
Incident Energy (MeV)

50-Sn-131

MAT 5082

50-Sn-131

(α, α) Levels
0 Kelvin Cross Sections



50-Sn-131

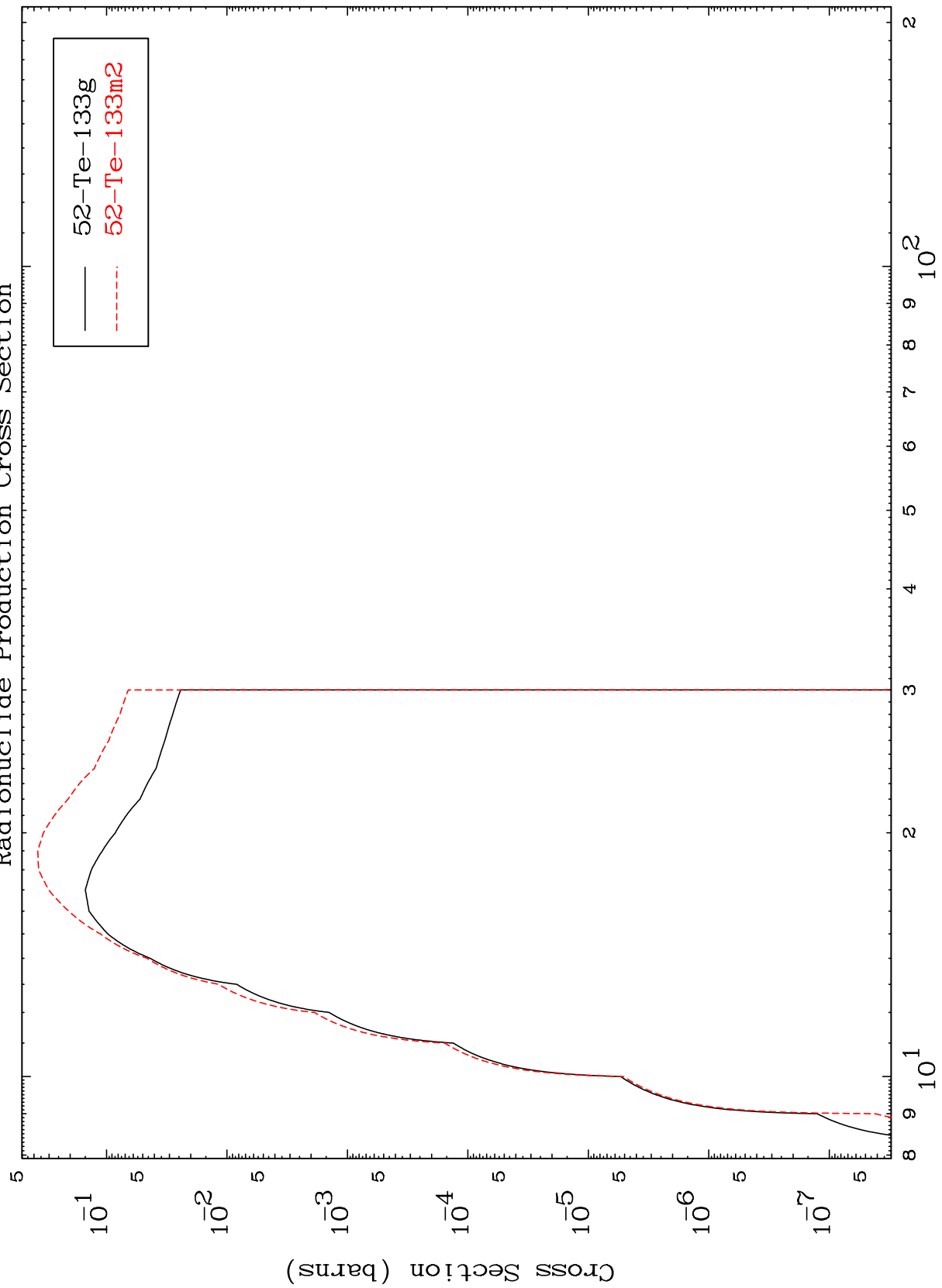
Incident Energy (MeV)

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MAT 5082

50-Sn-131

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



50-Sn-131

Incident Energy (MeV)

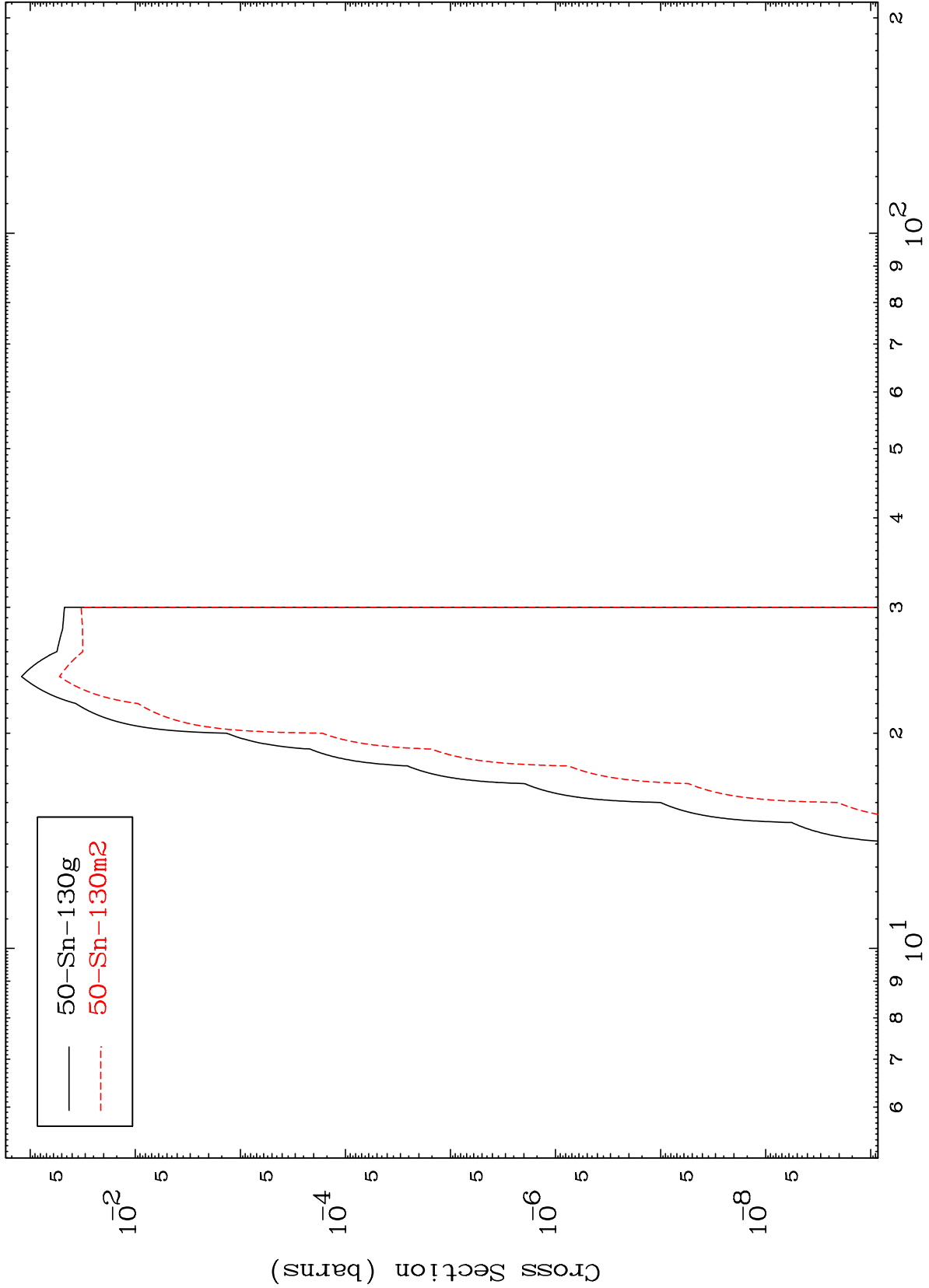
12

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50-Sn-131

(α, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

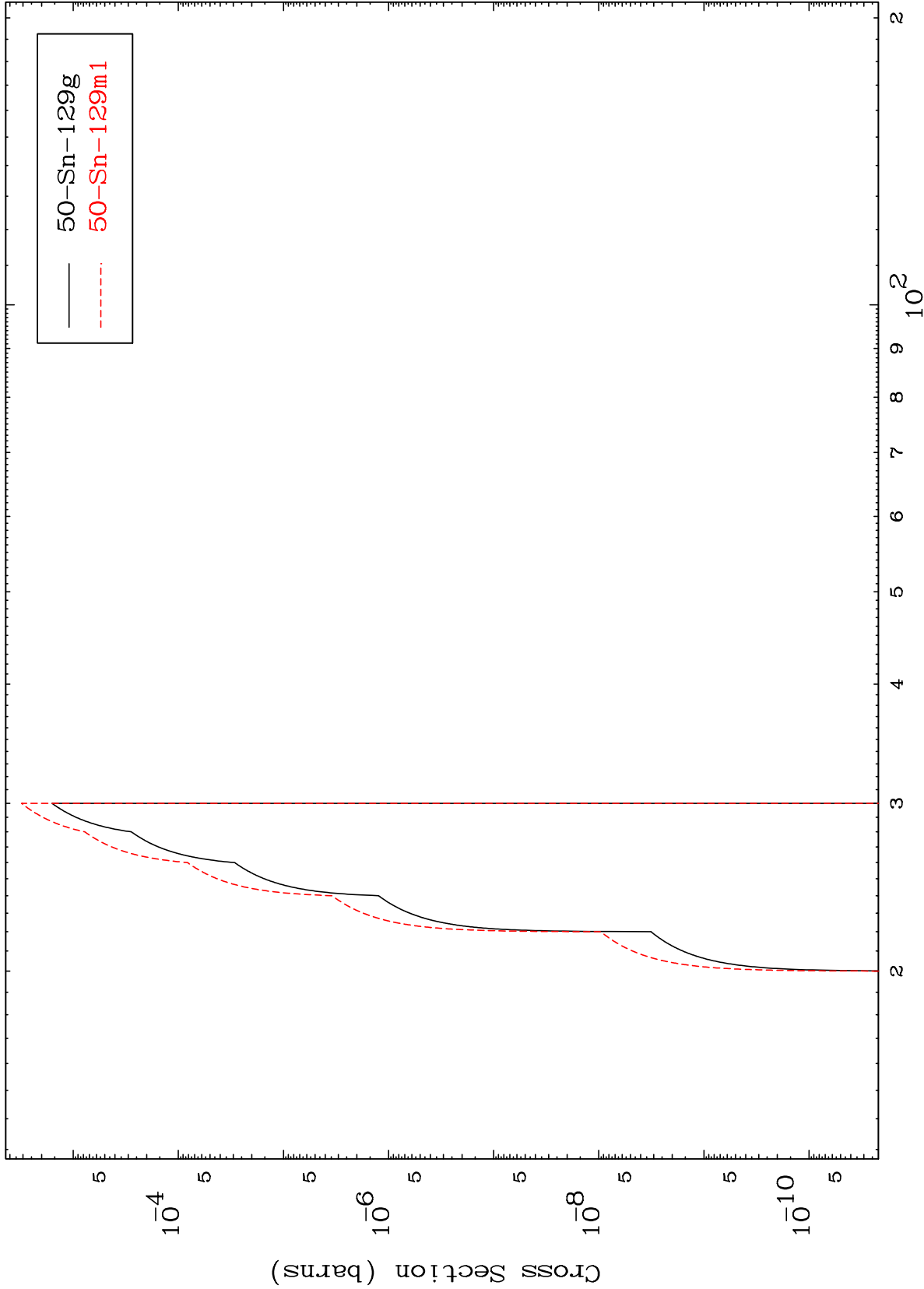
50-Sn-131

MAT 5082

50-Sn-131

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



14

50-Sn-131

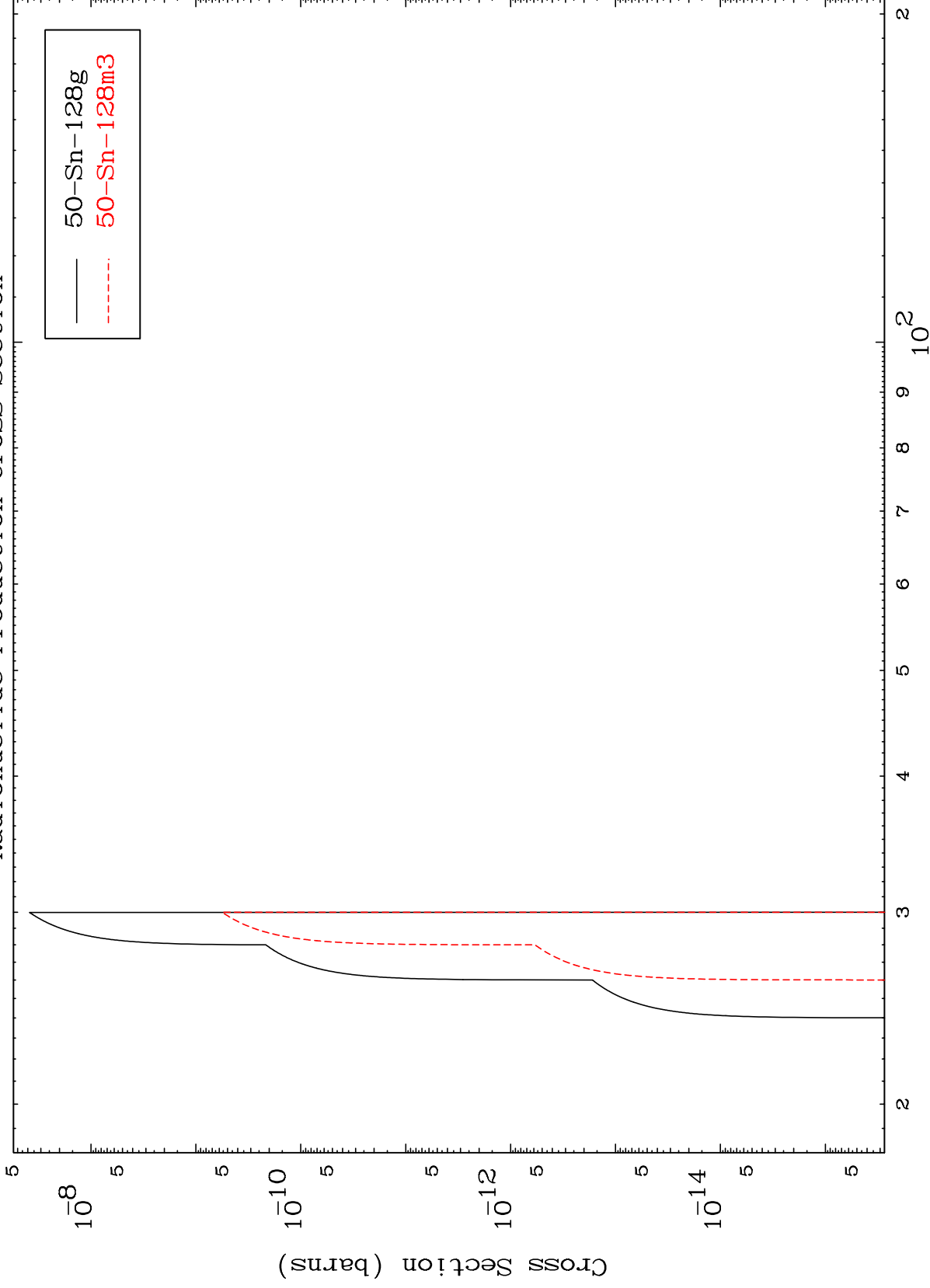
Incident Energy (MeV)

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$(\alpha, 3n) \alpha$

50-Sn-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

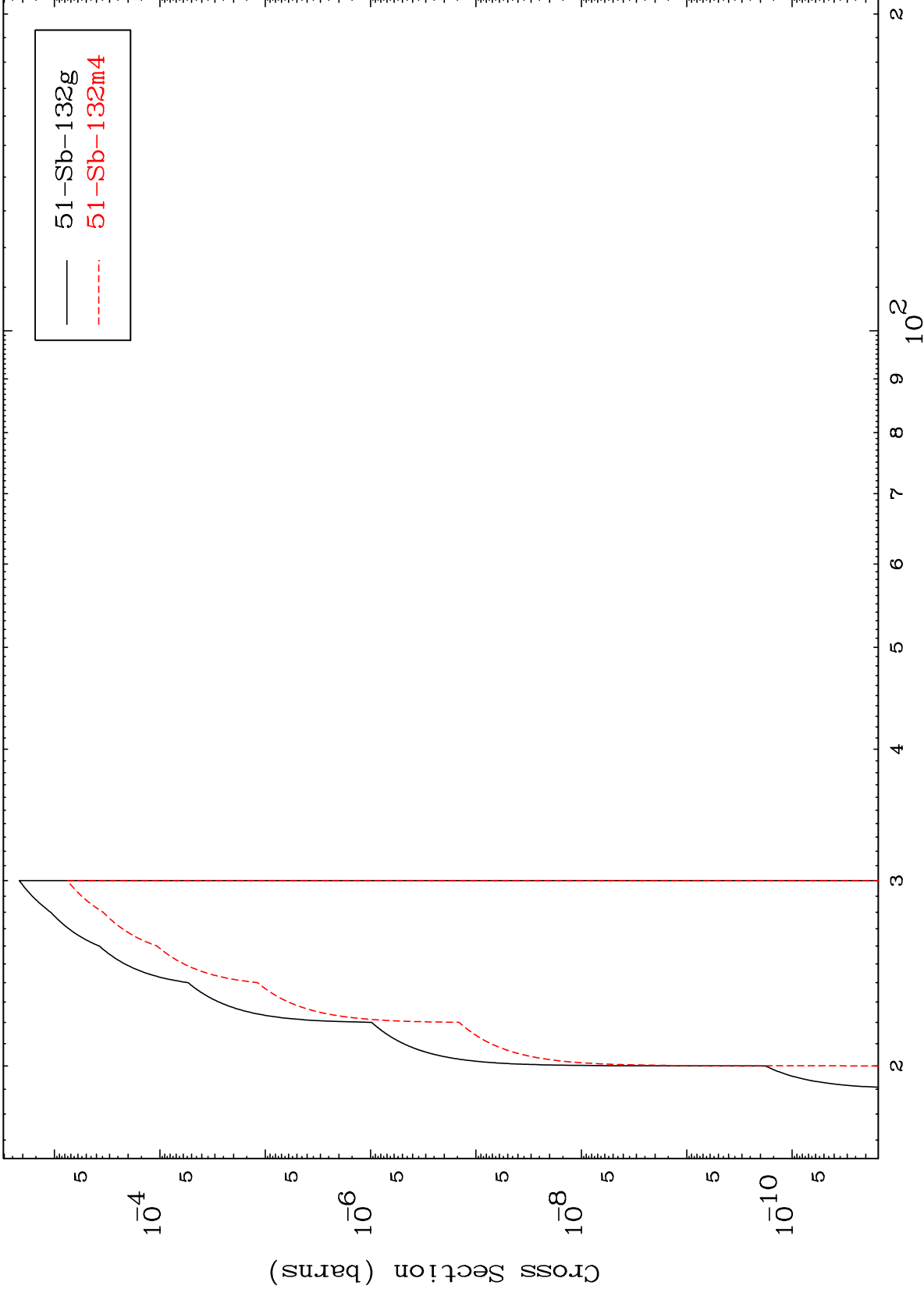
50-Sn-131

MAT 5082

(α, n') d

50-Sn-131

Radionuclide Production Cross Section

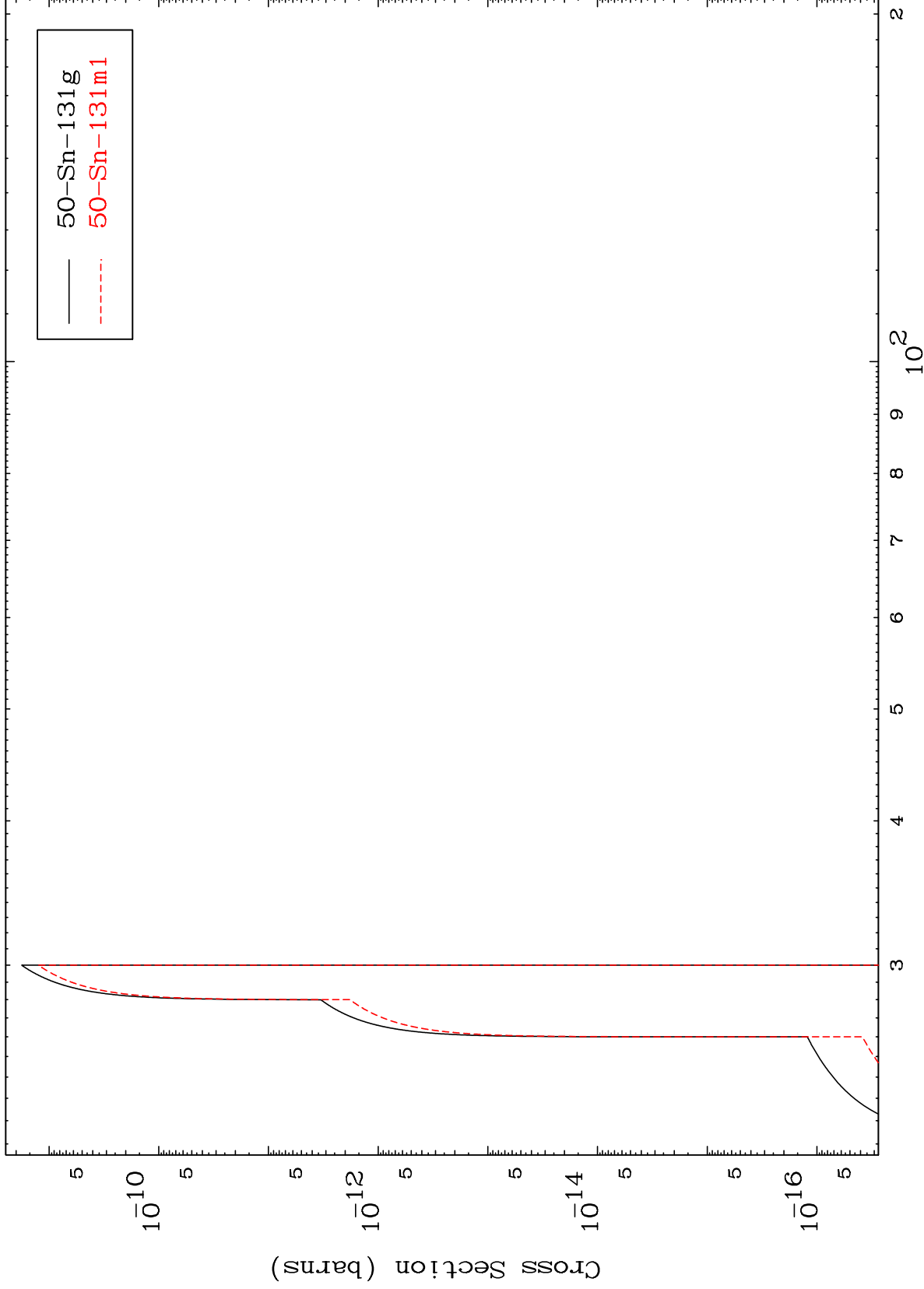


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Incident Energy (MeV)

50-Sn-131

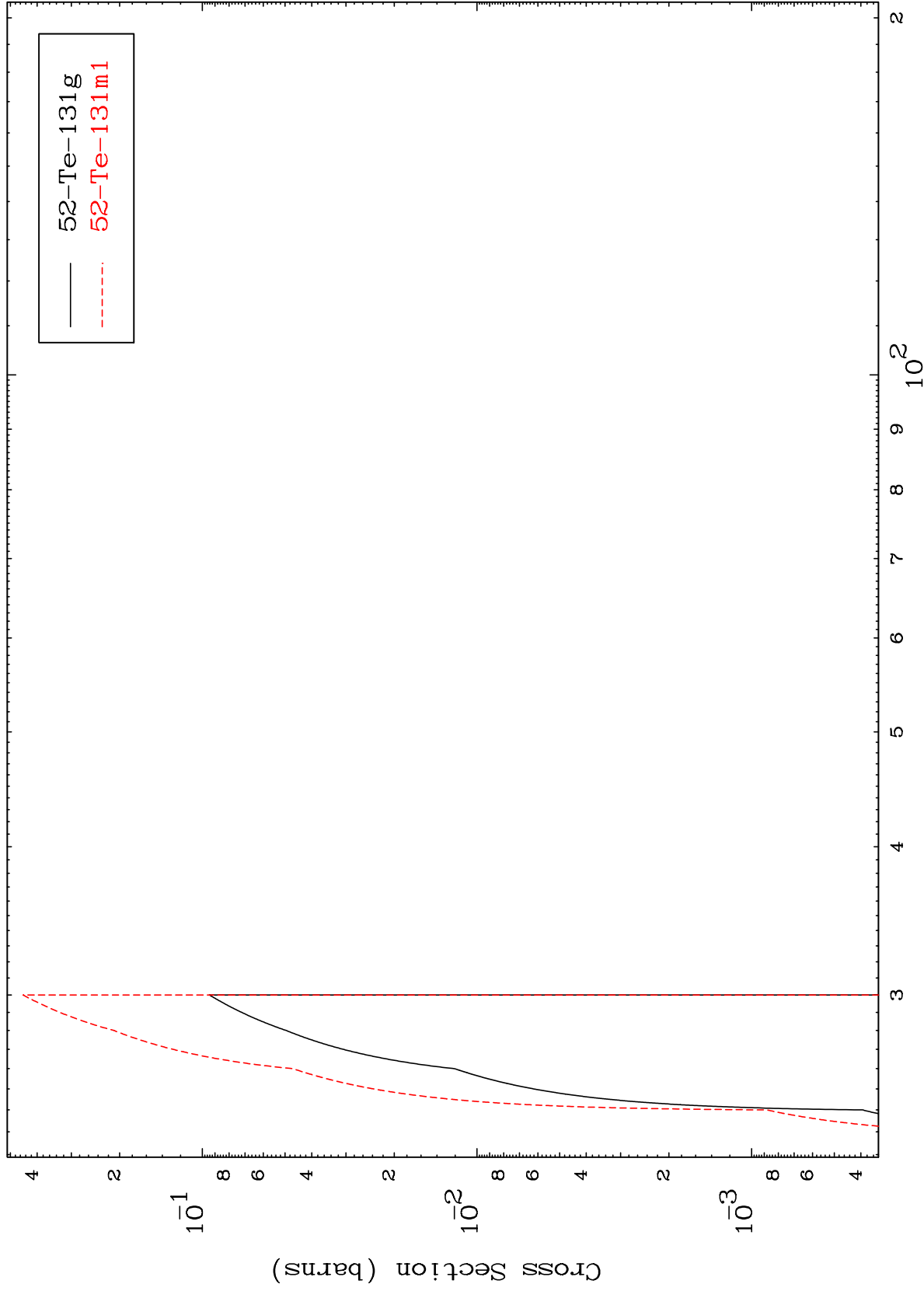
Radionuclide Production Cross Section



MAT 5082

50-Sn-131

$(\alpha, 4n)$
Radionuclide Production Cross Section



18

Incident Energy (MeV)

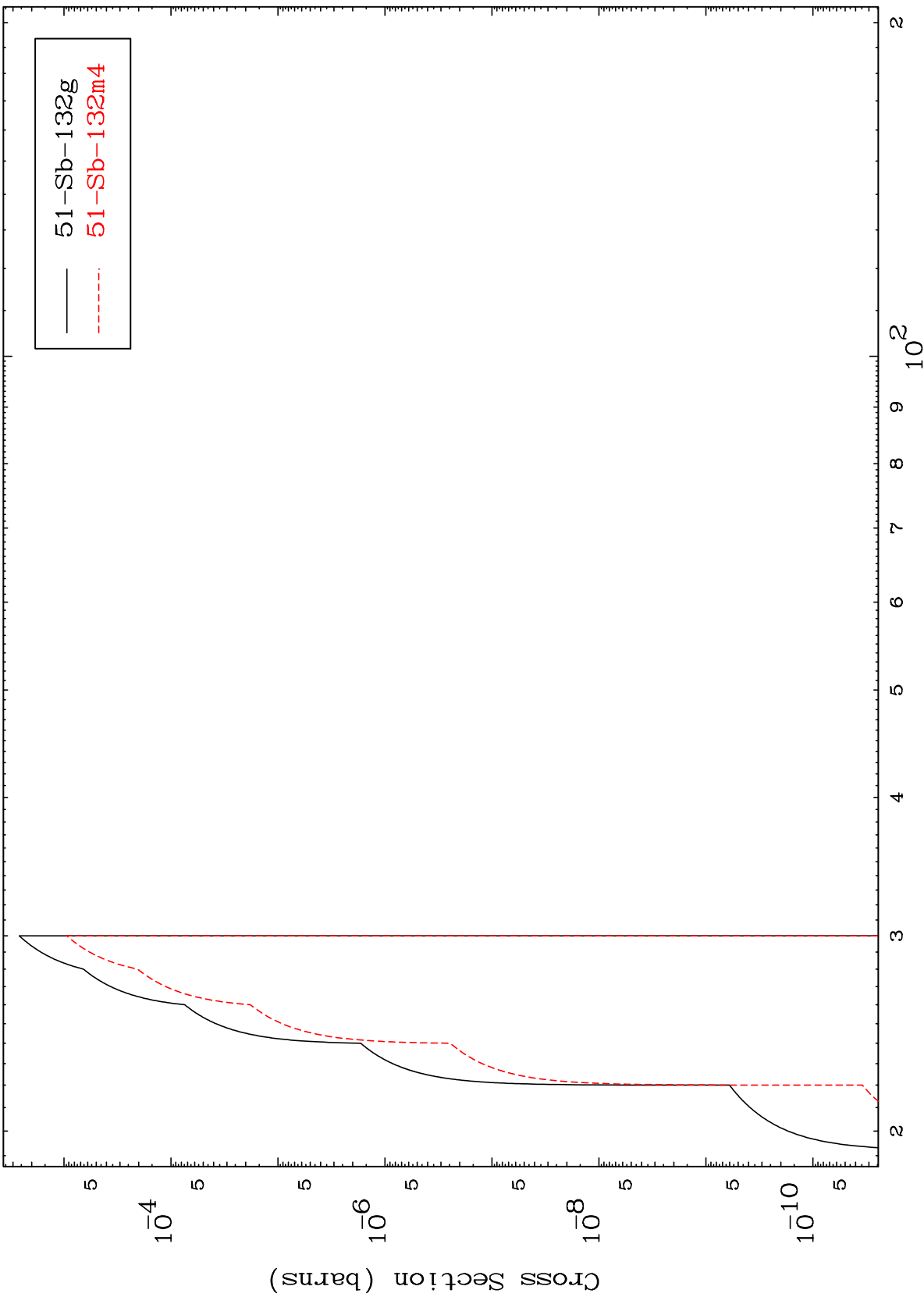
50-Sn-131

MAT 5082

($\alpha, 2n$) p

50-Sn-131

Radionuclide Production Cross Section



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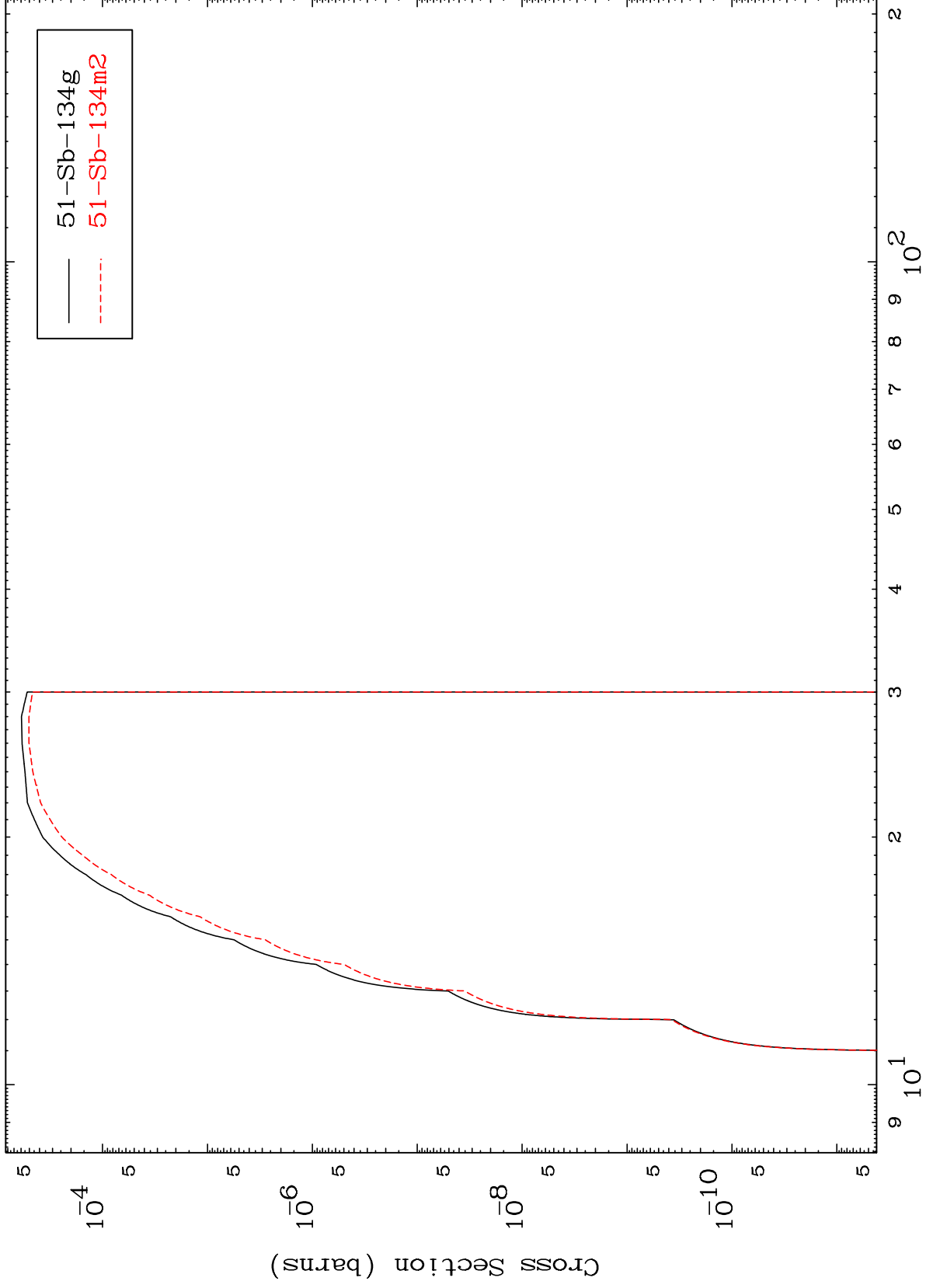
Incident Energy (MeV)

50-Sn-131

MAT 5082

50-Sn-131

(α, p)
Radionuclide Production Cross Section



50-Sn-131

Incident Energy (MeV)

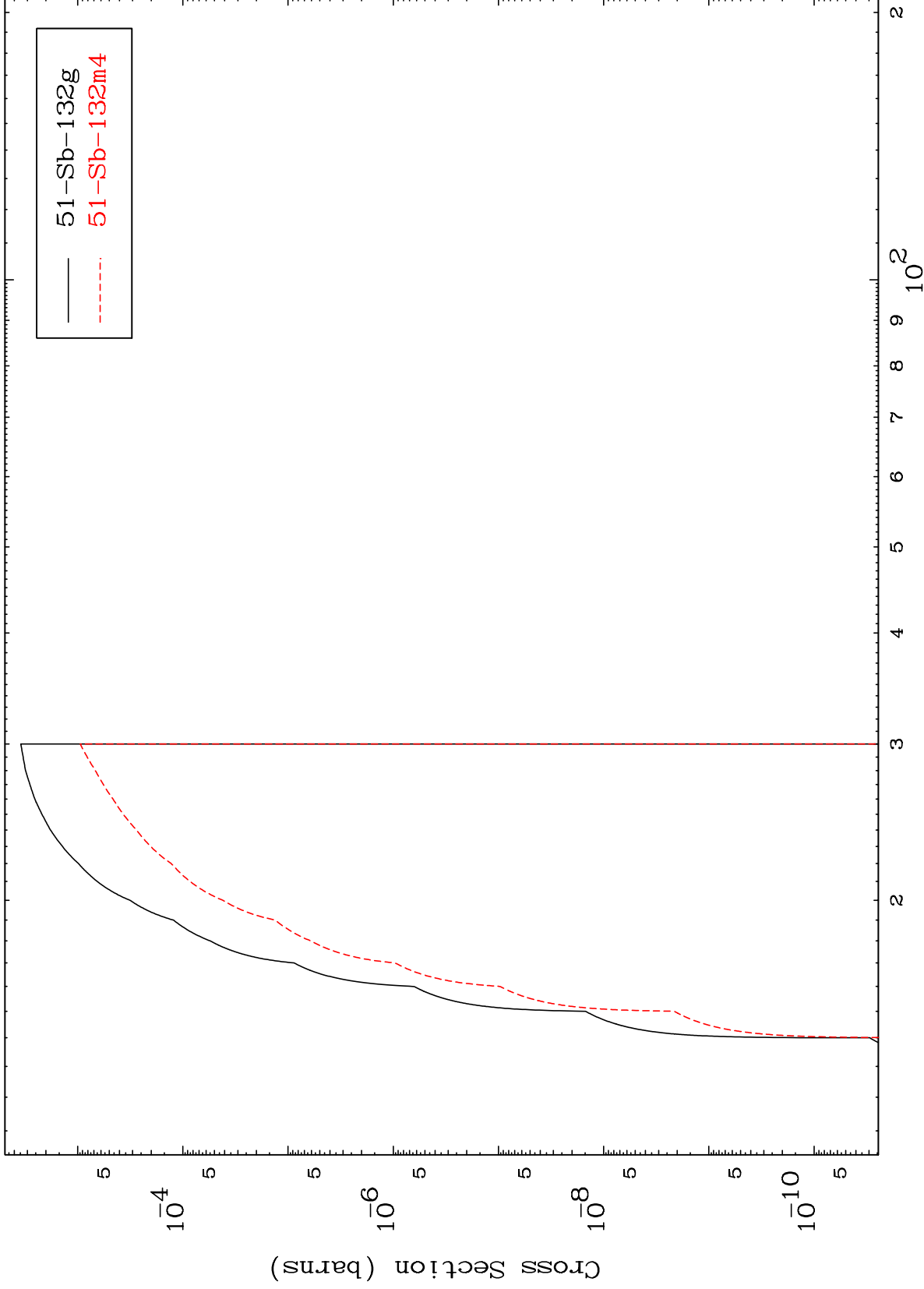
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MAT 5082

(α, t)

50-Sn-131

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-131

MAT 5082

(α, α)

50-Sn-131

Radionuclide Production Cross Section

