

Program EVALPLOT
(Version 2018-1)

by

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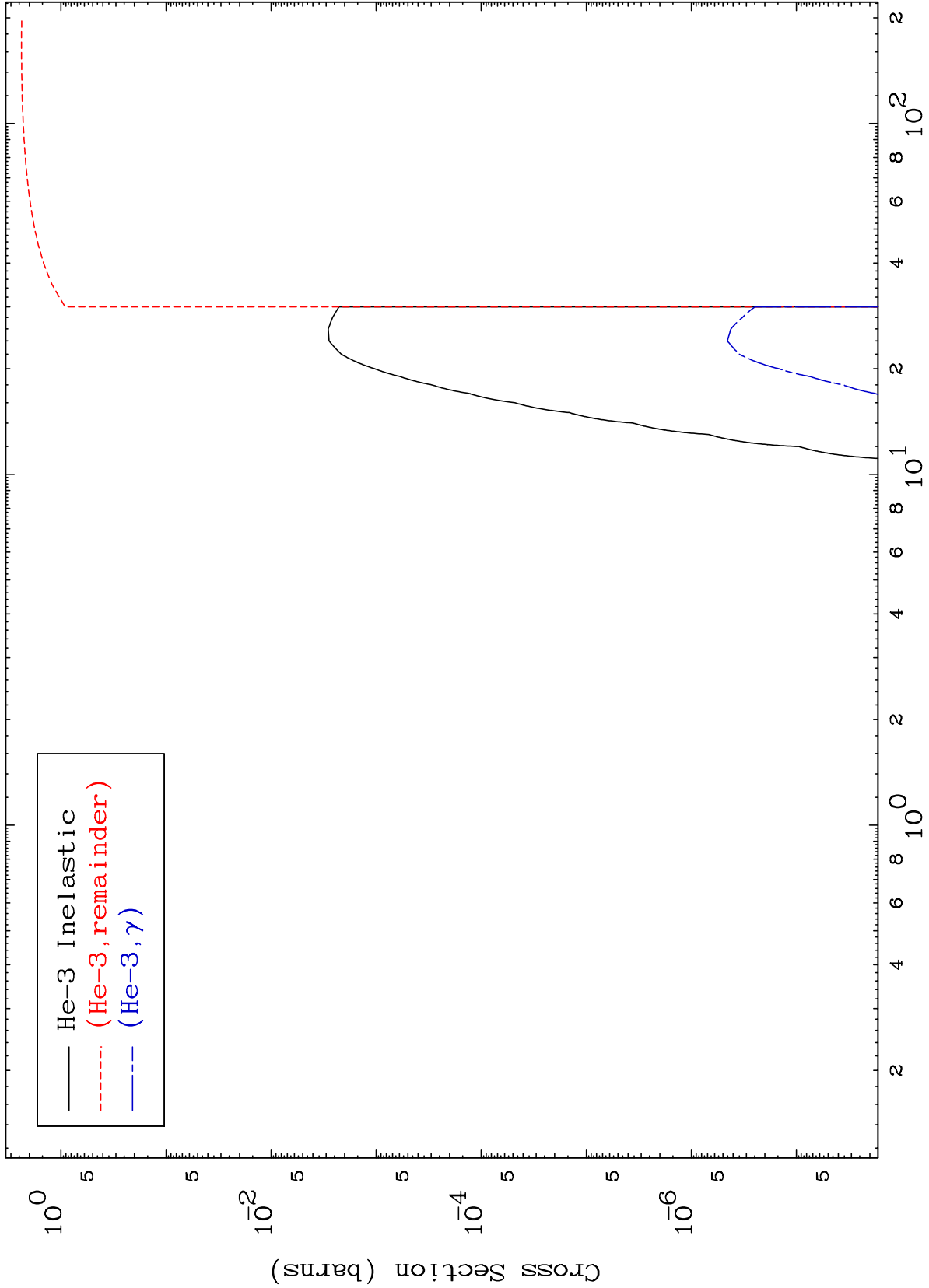
Press Mouse Button to Start

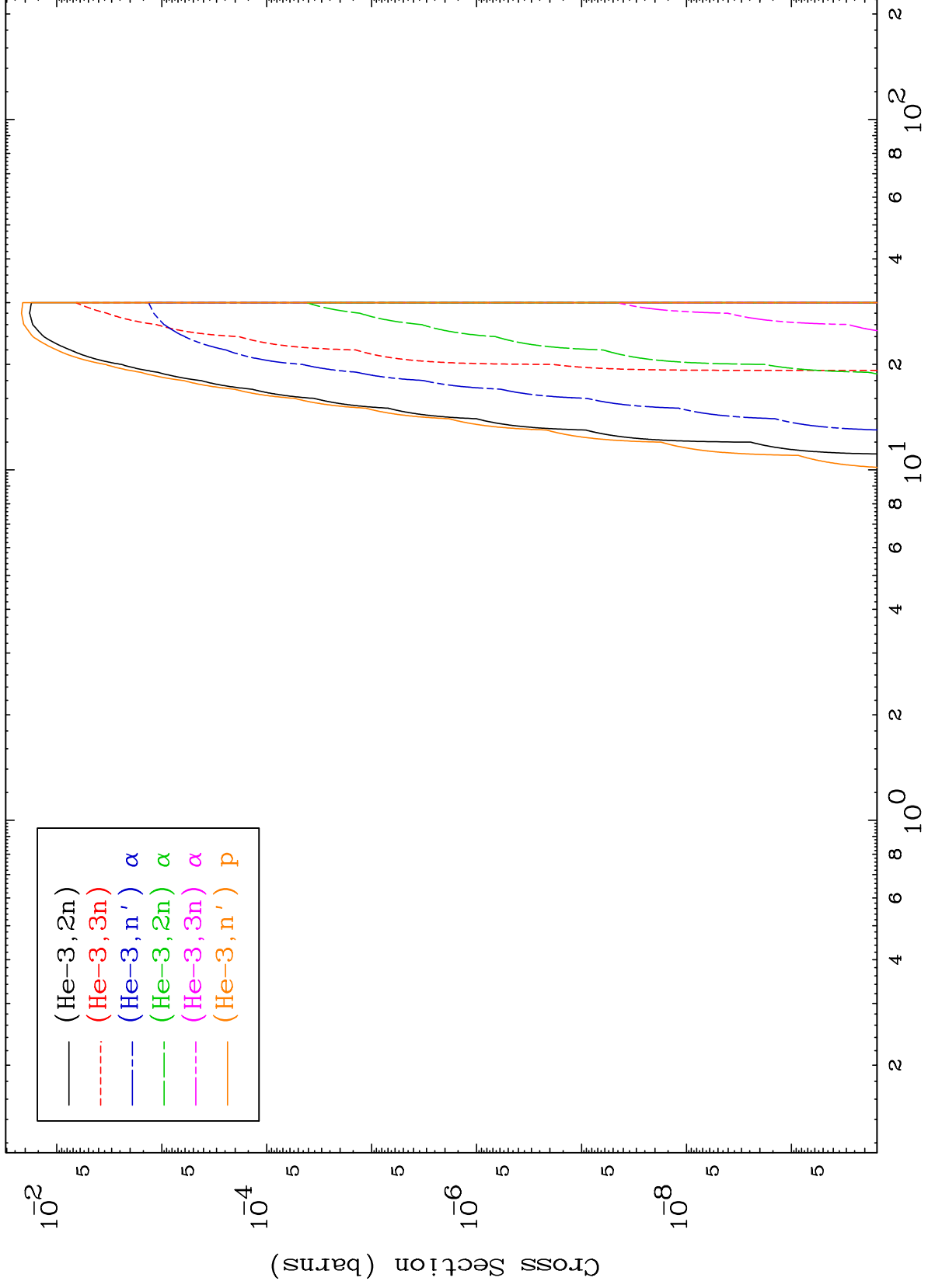
MAT 8102

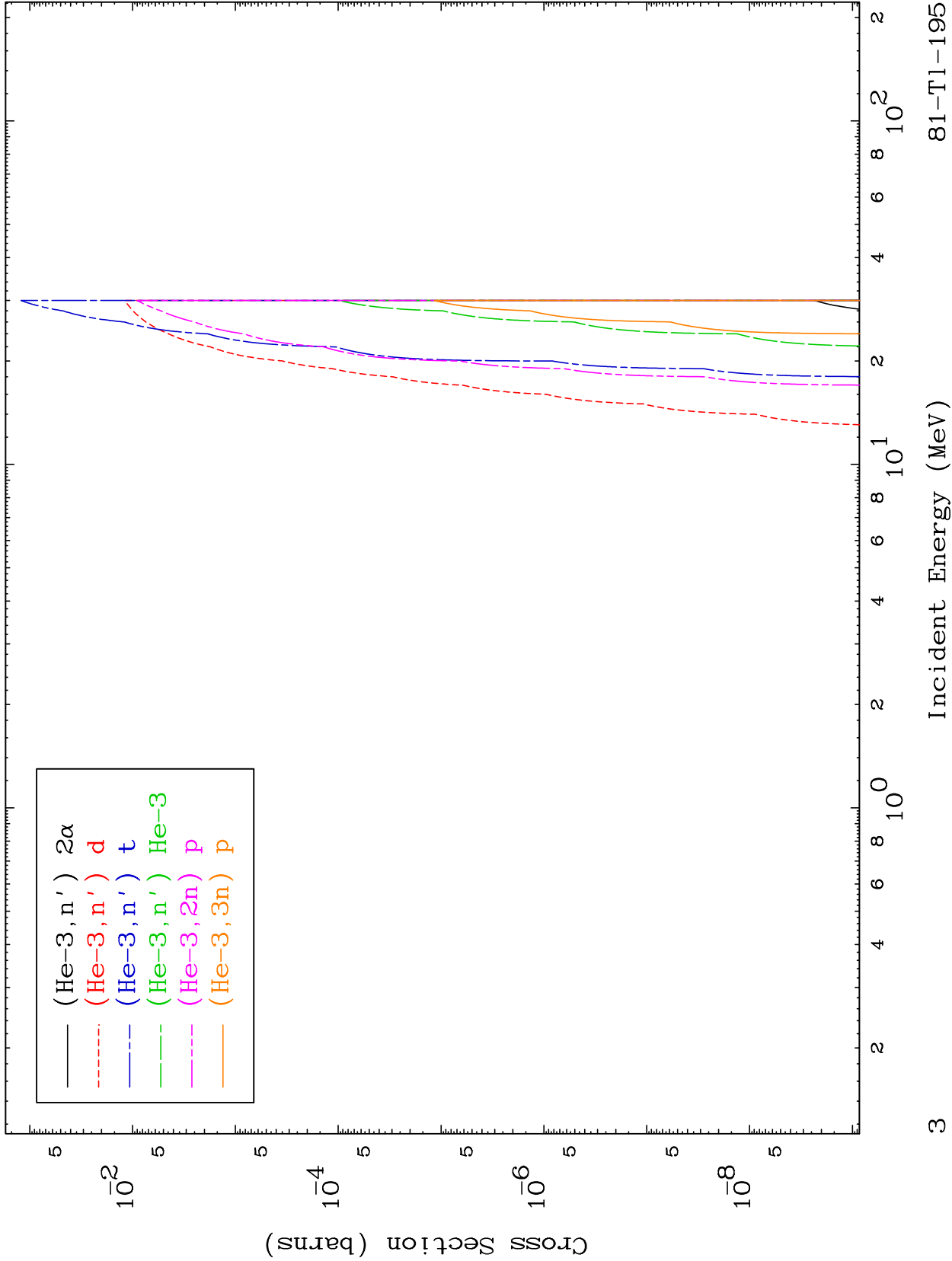
He-3 Major

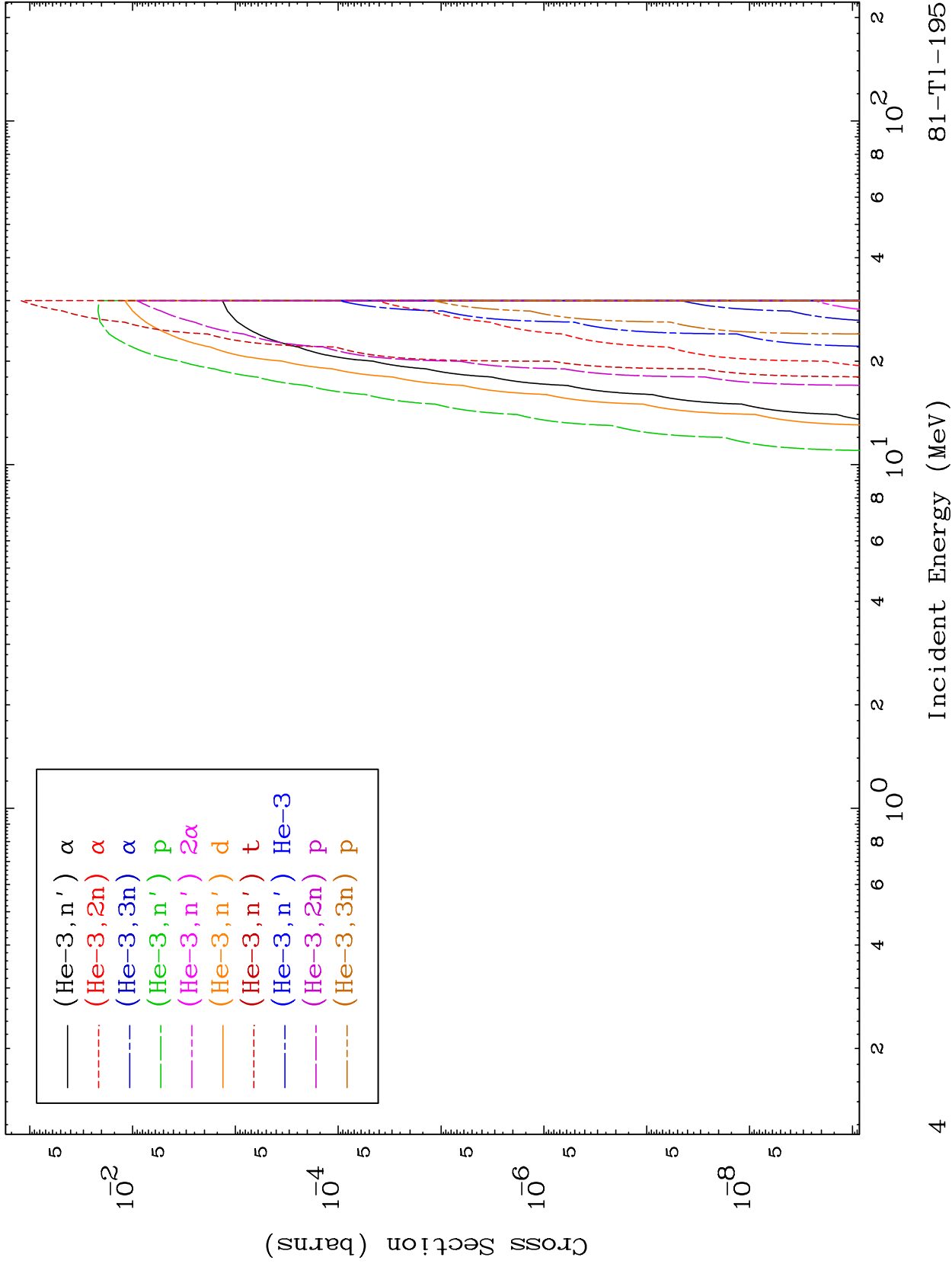
81-T1-195

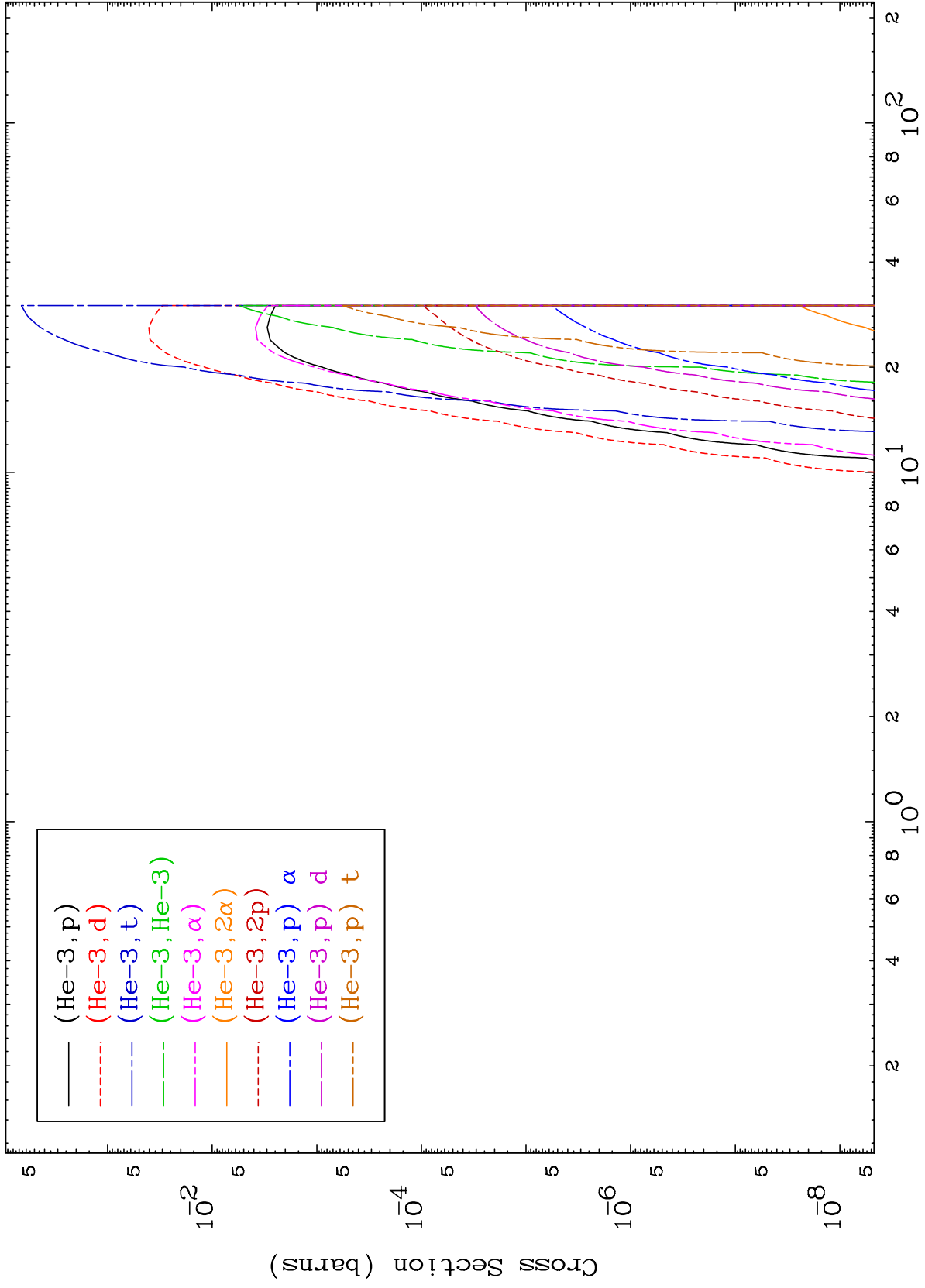
0 Kelvin Cross Sections







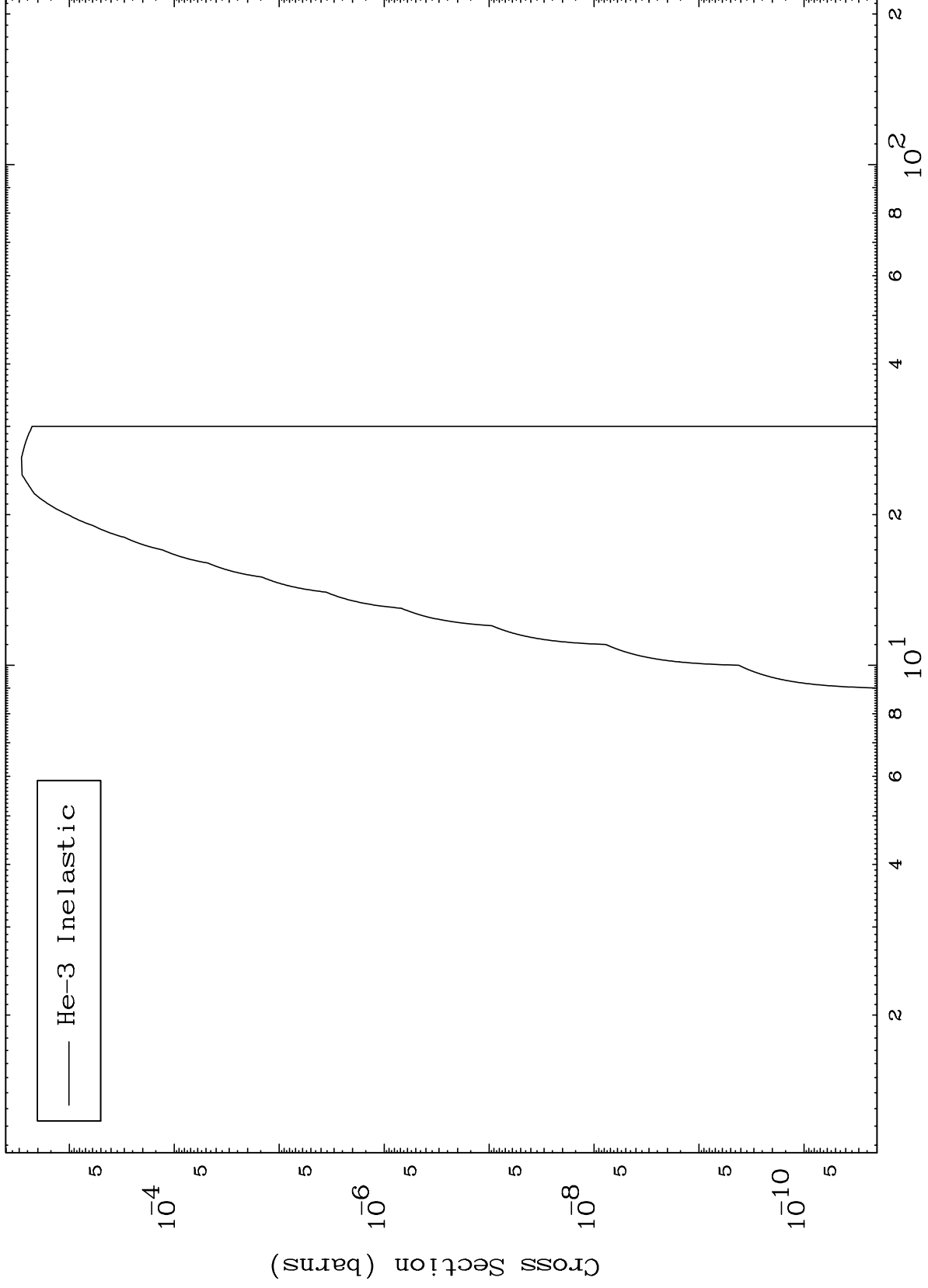




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(He-3, n') Level
0 Kelvin Cross Sections

81-T1-195

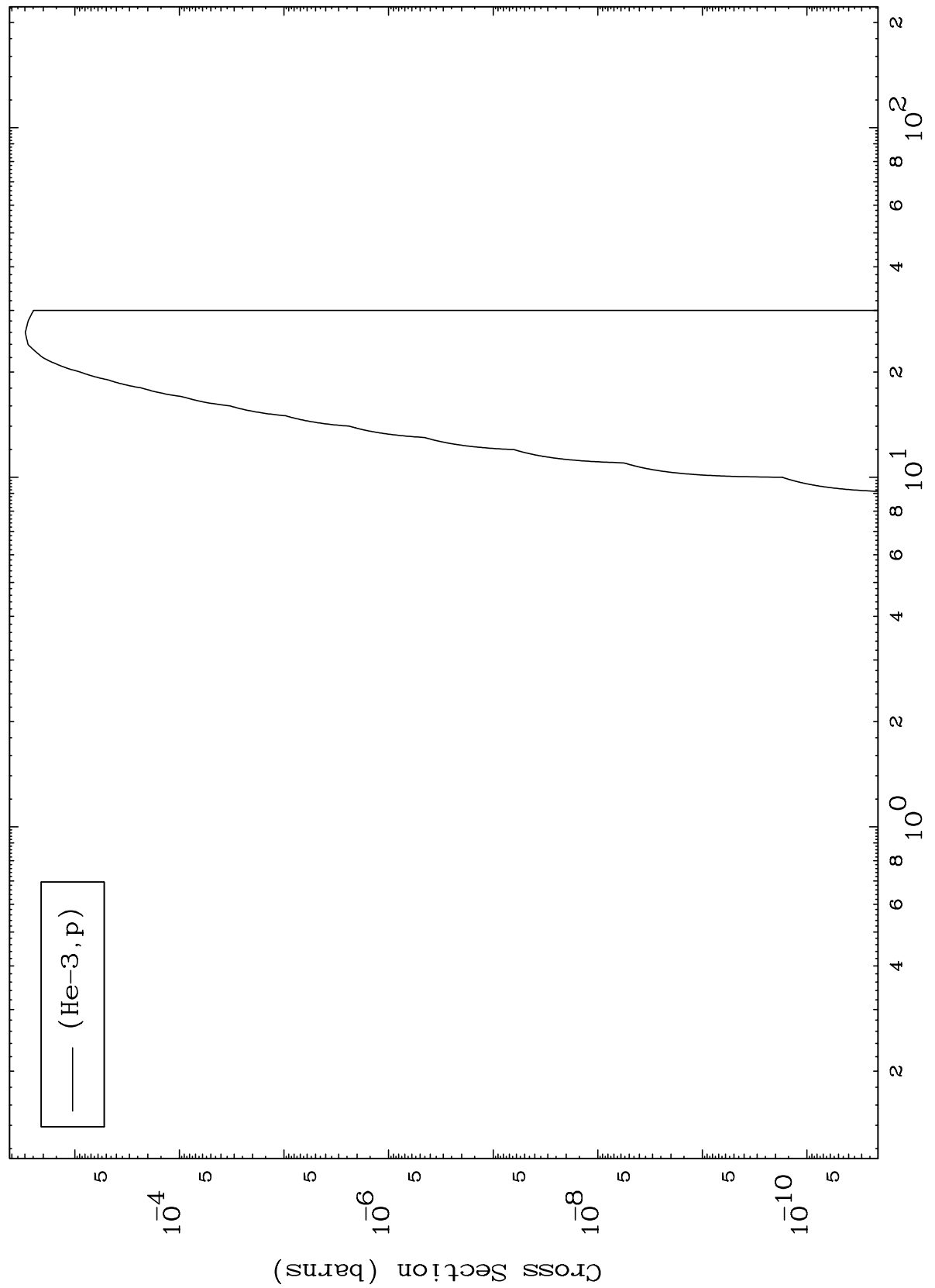


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Incident Energy (MeV)

81-T1-195

0 Kelvin Cross Sections

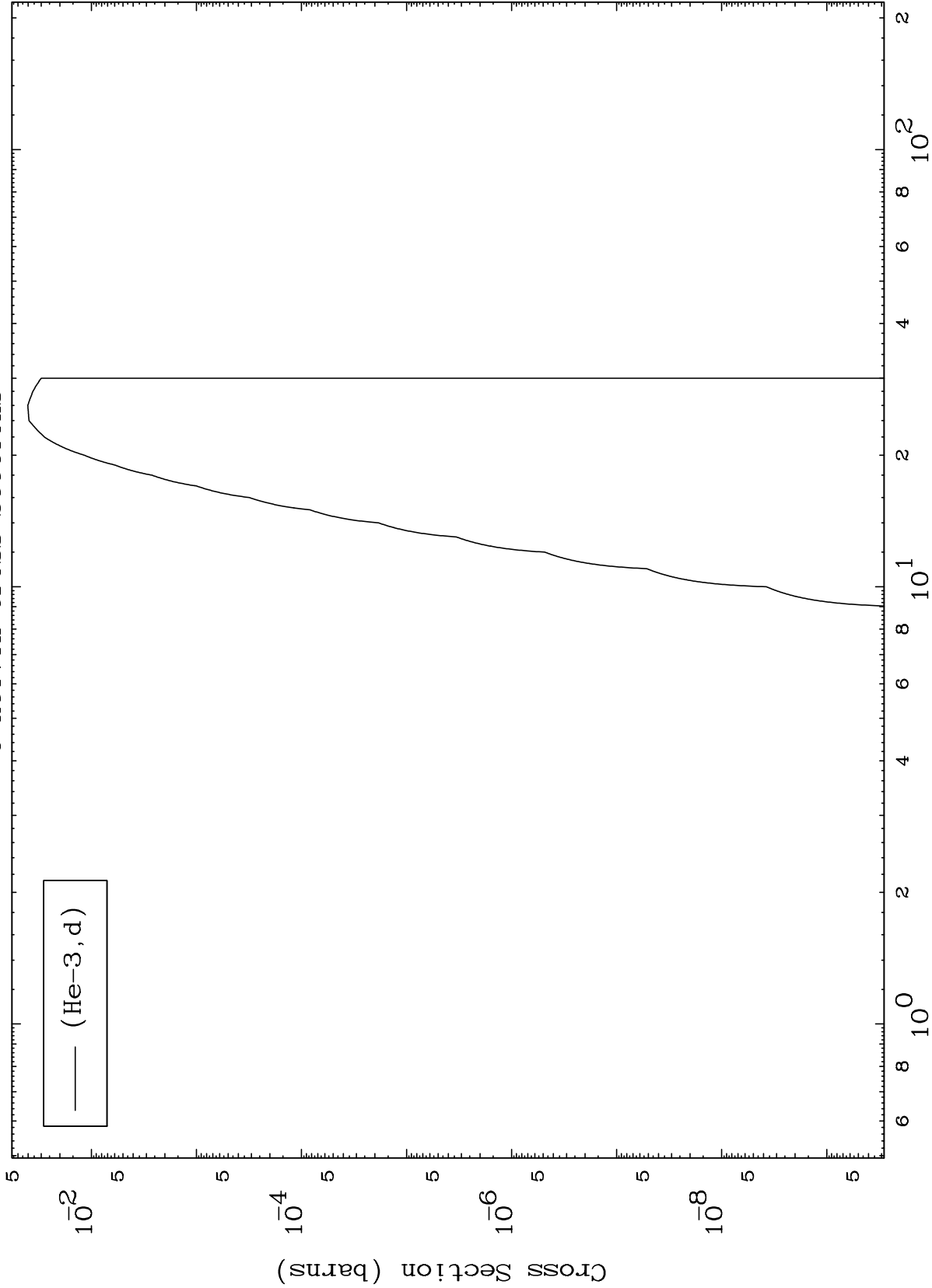


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(He-3,d) Levels

81-T1-195

0 Kelvin Cross Sections



8

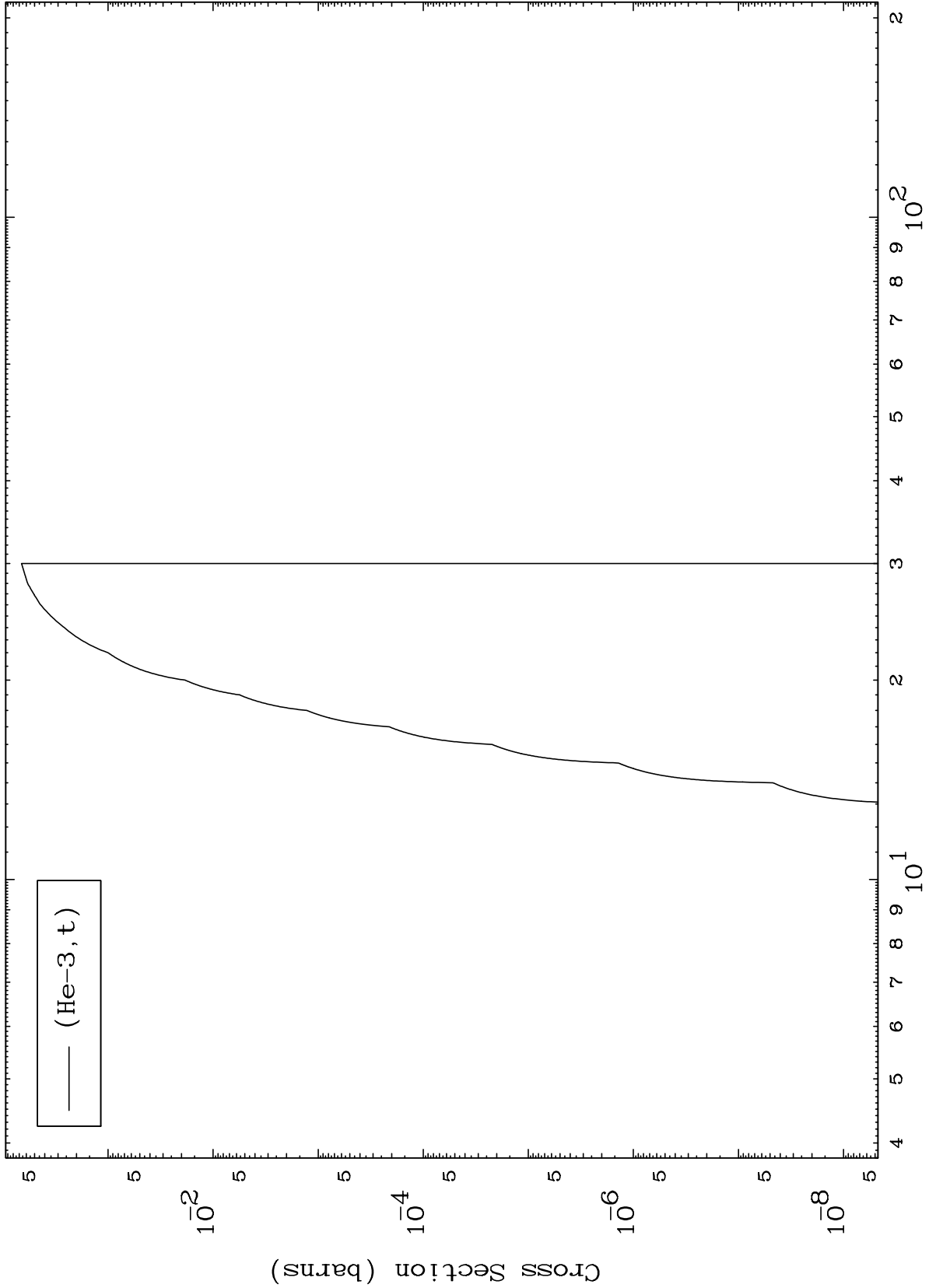
Incident Energy (MeV)

81-T1-195

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81-T1-195

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



9

Incident Energy (MeV)

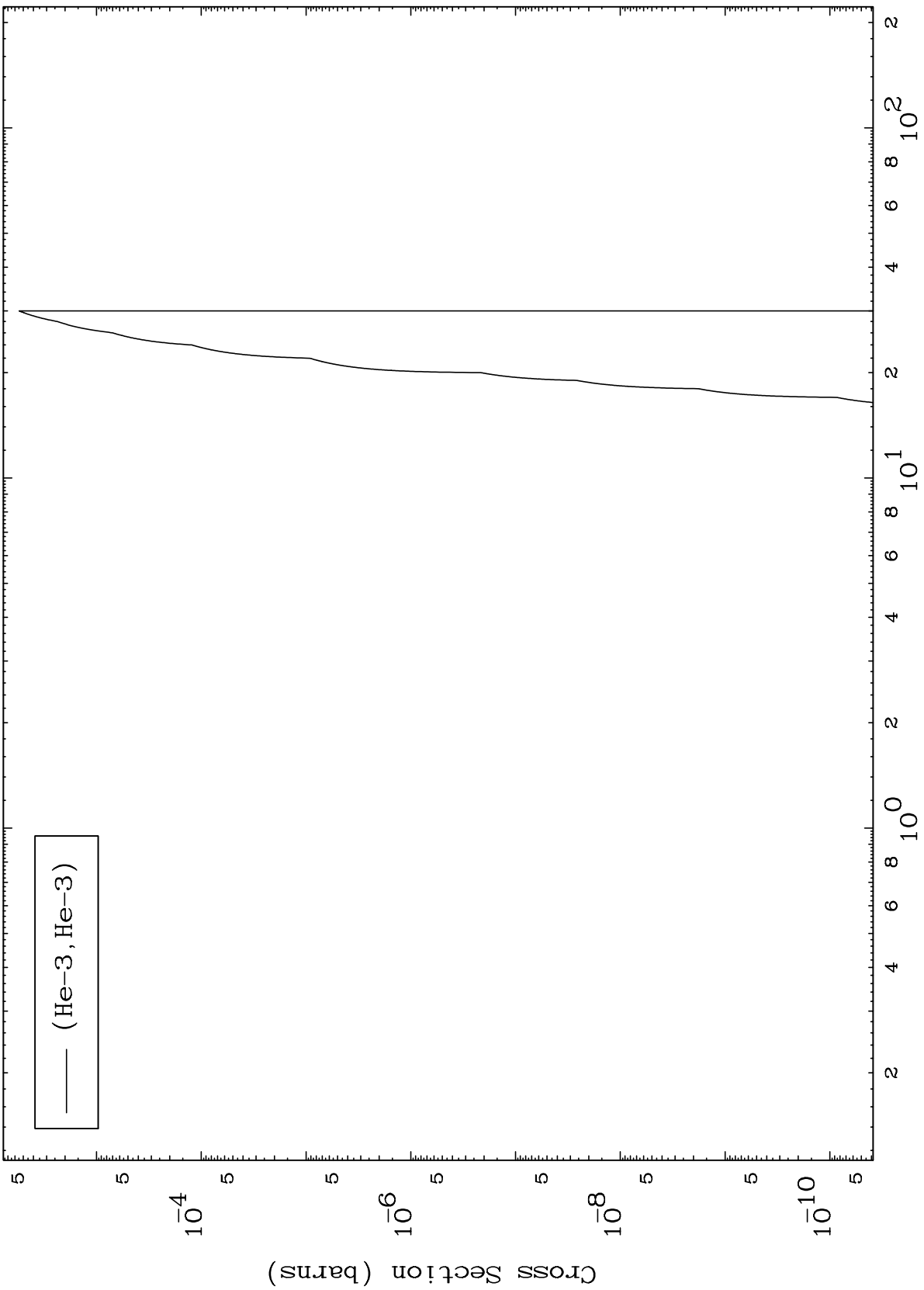
81-T1-195

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(He-3, He3) Levels

81-T1-195

0 Kelvin Cross Sections



10

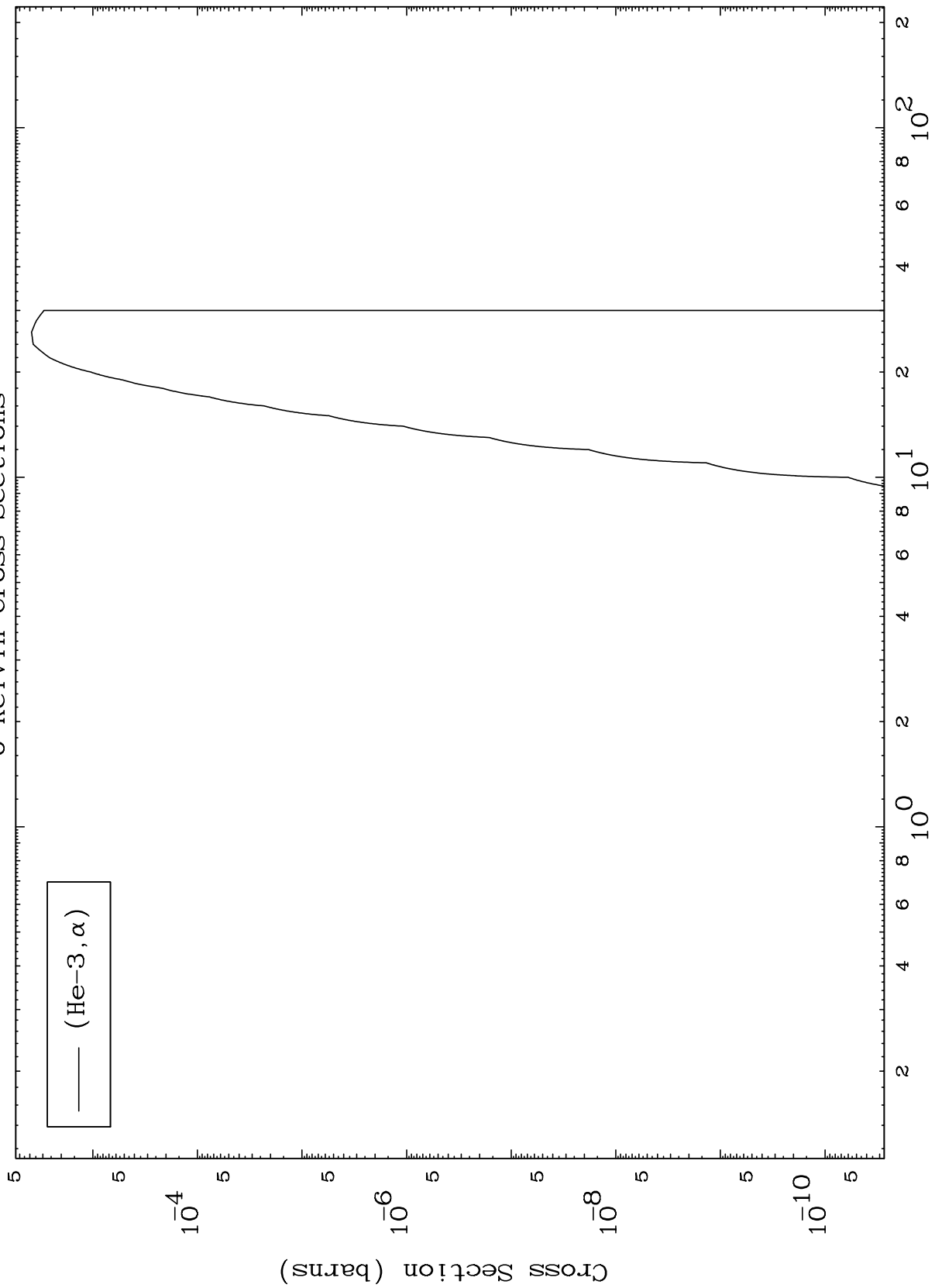
Incident Energy (MeV)

81-T1-195

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81-T1-195

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



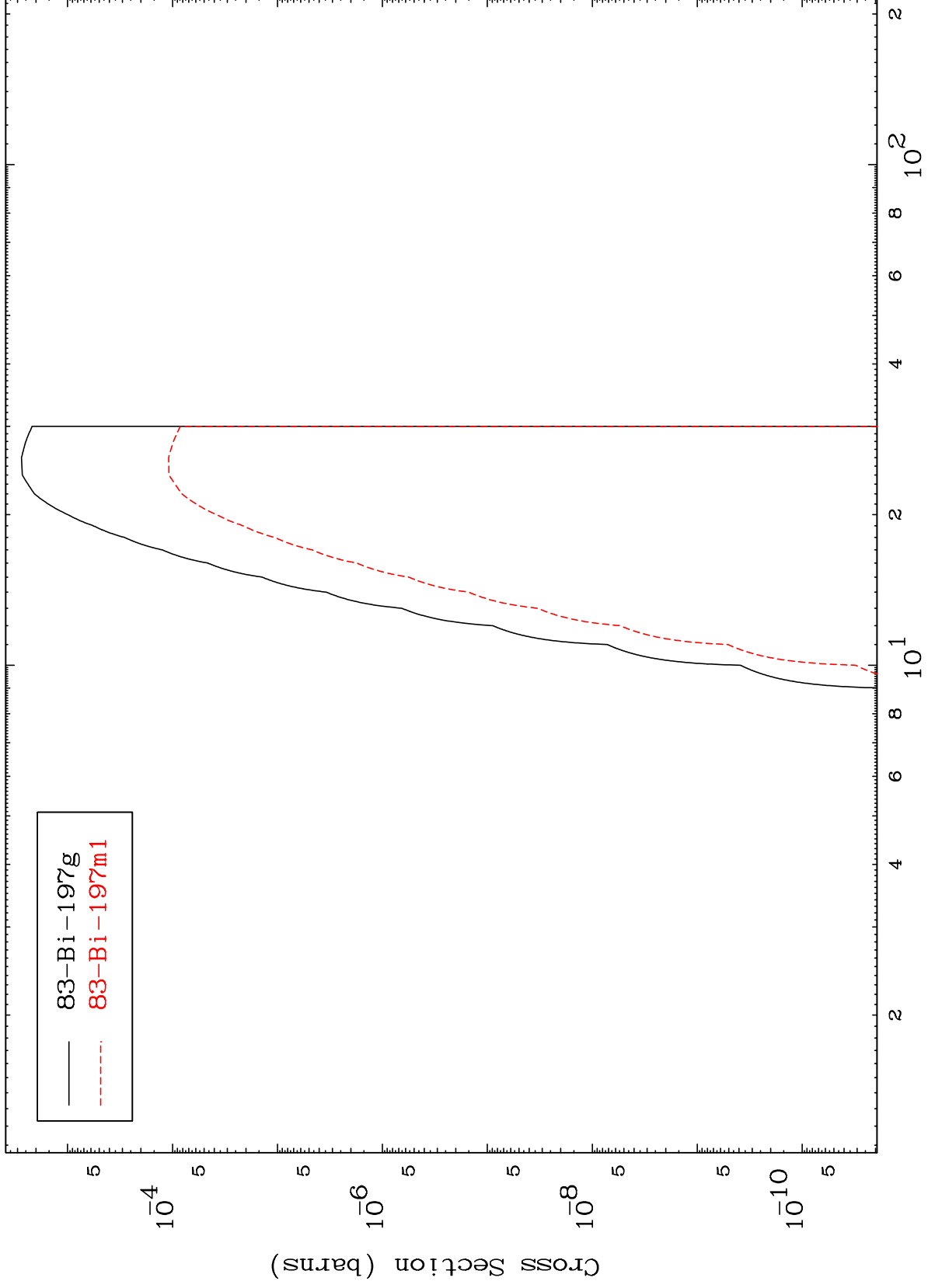
81-T1-195

Incident Energy (MeV)

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He-3 Inelastic
Radionuclide Production Cross Section

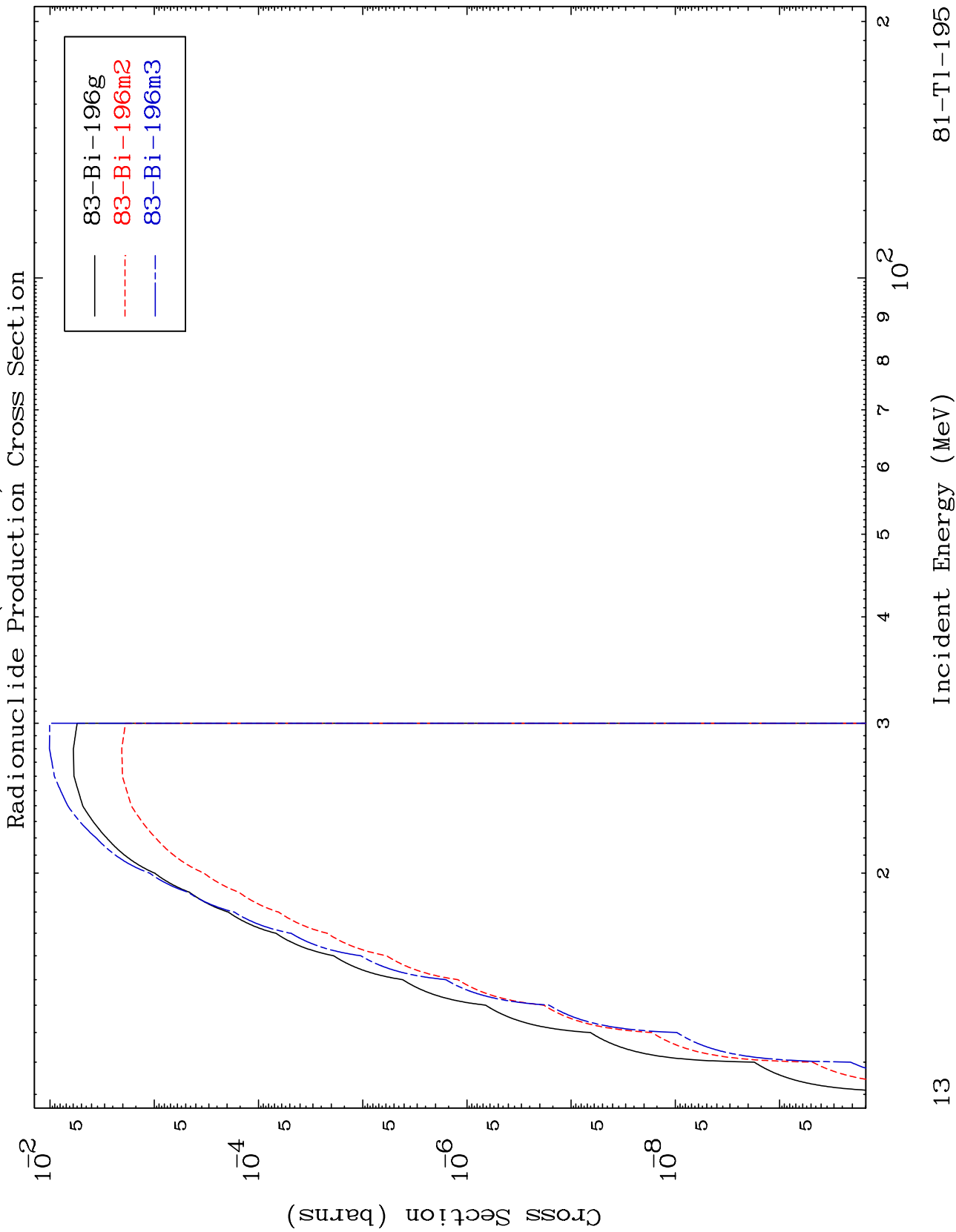
81-Tl-195



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Incident Energy (MeV)

81-Tl-195

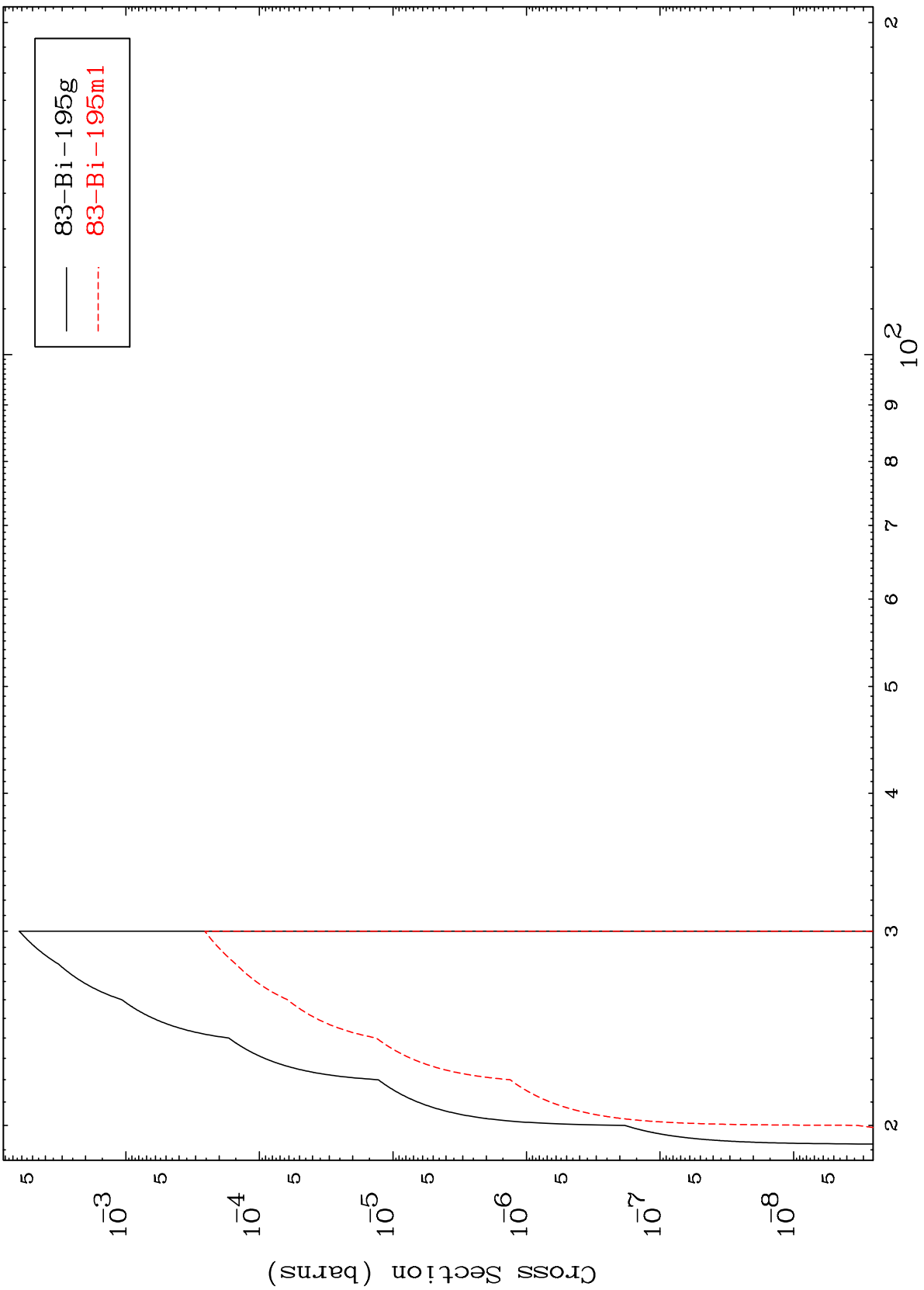


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(He-3,3n)

81-Tl-195

Radionuclide Production Cross Section



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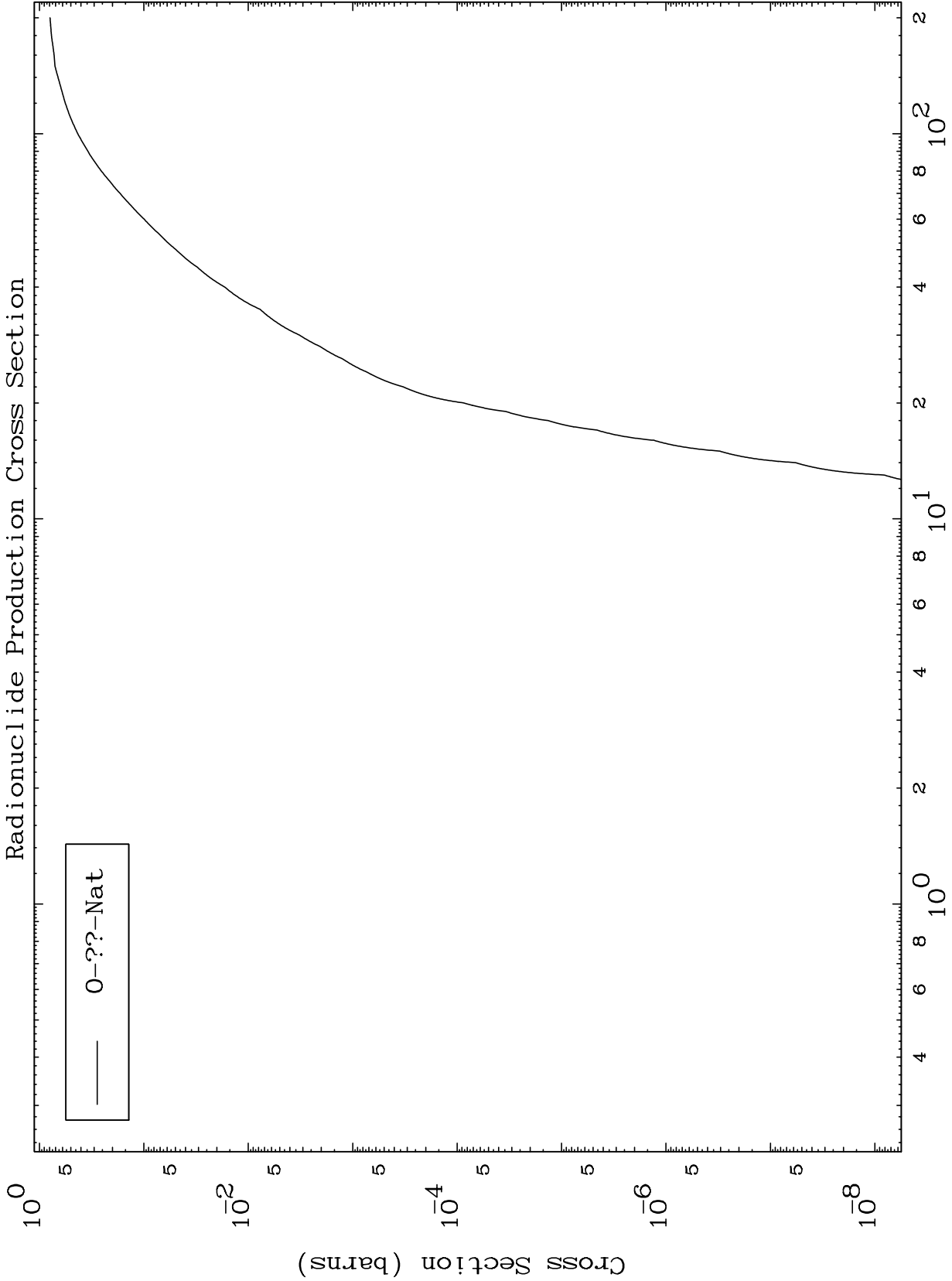
Incident Energy (MeV)

81-Tl-195

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He-3 Fission

81-Tl-195

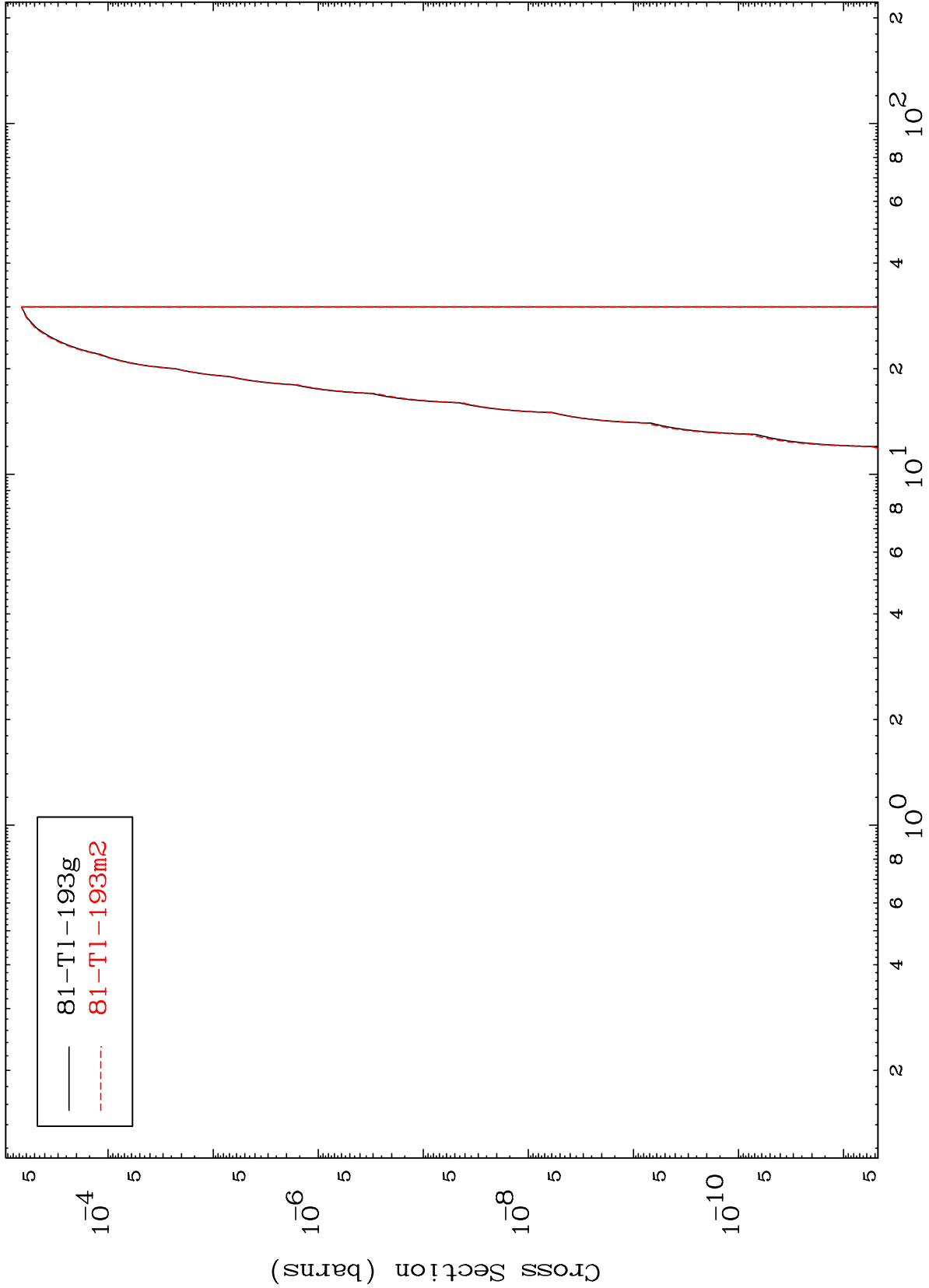


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(He-3, n') α

81-Tl-195

Radionuclide Production Cross Section

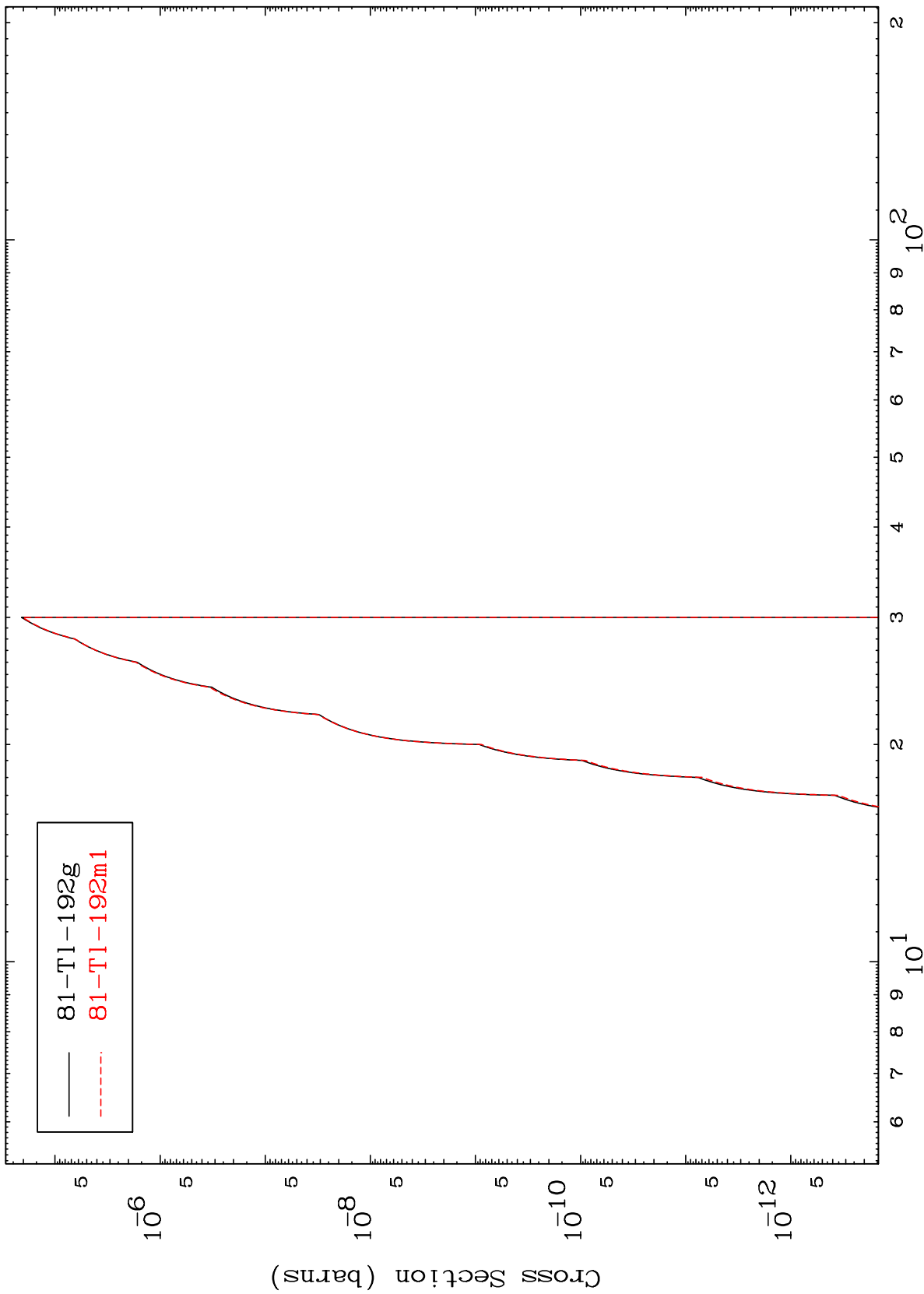


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(He-3,2n) α

81-Tl-195

Radionuclide Production Cross Section



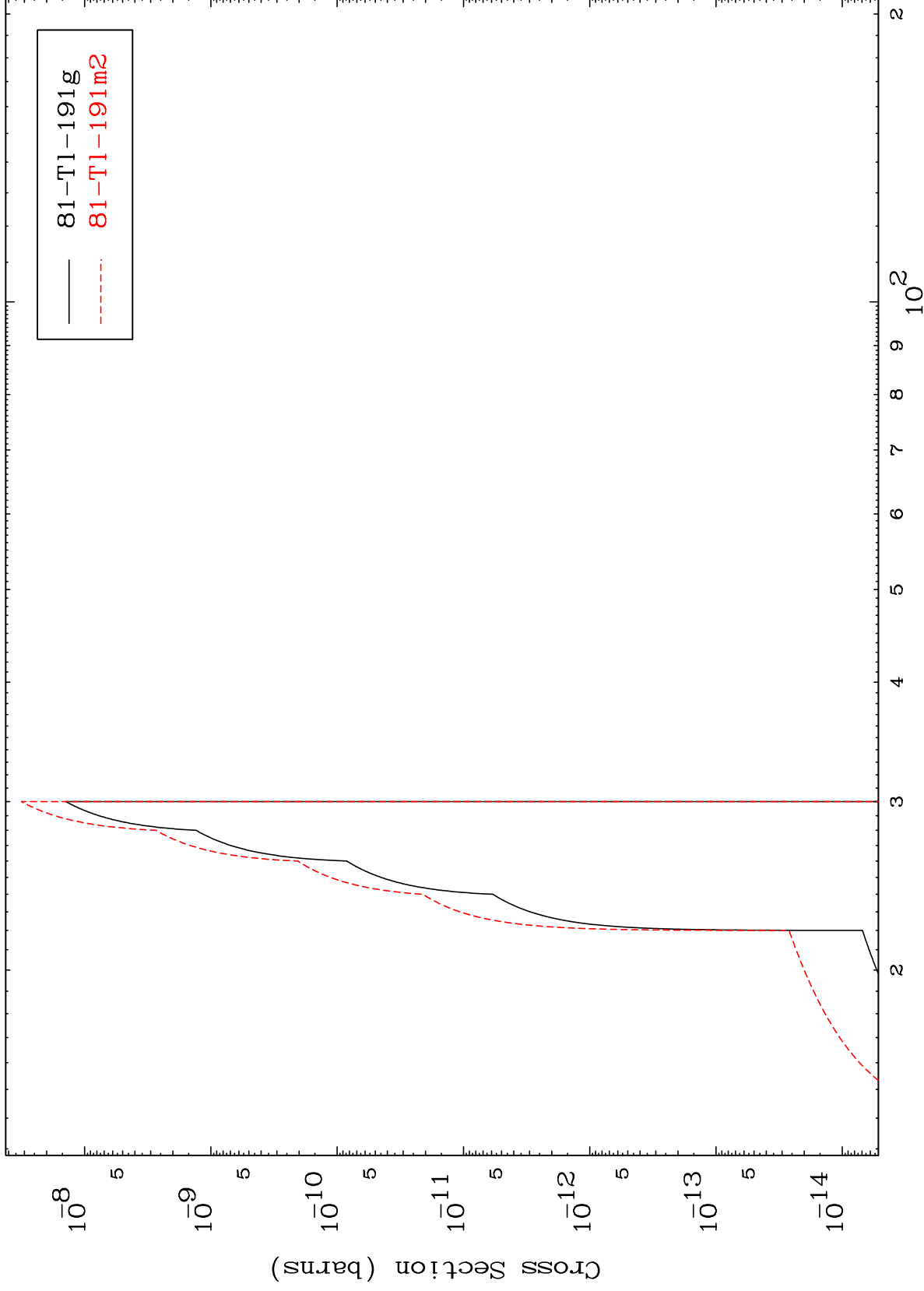
81-Tl-192g
81-Tl-192m1

17

Incident Energy (MeV)

81-Tl-195

Radionuclide Production Cross Section

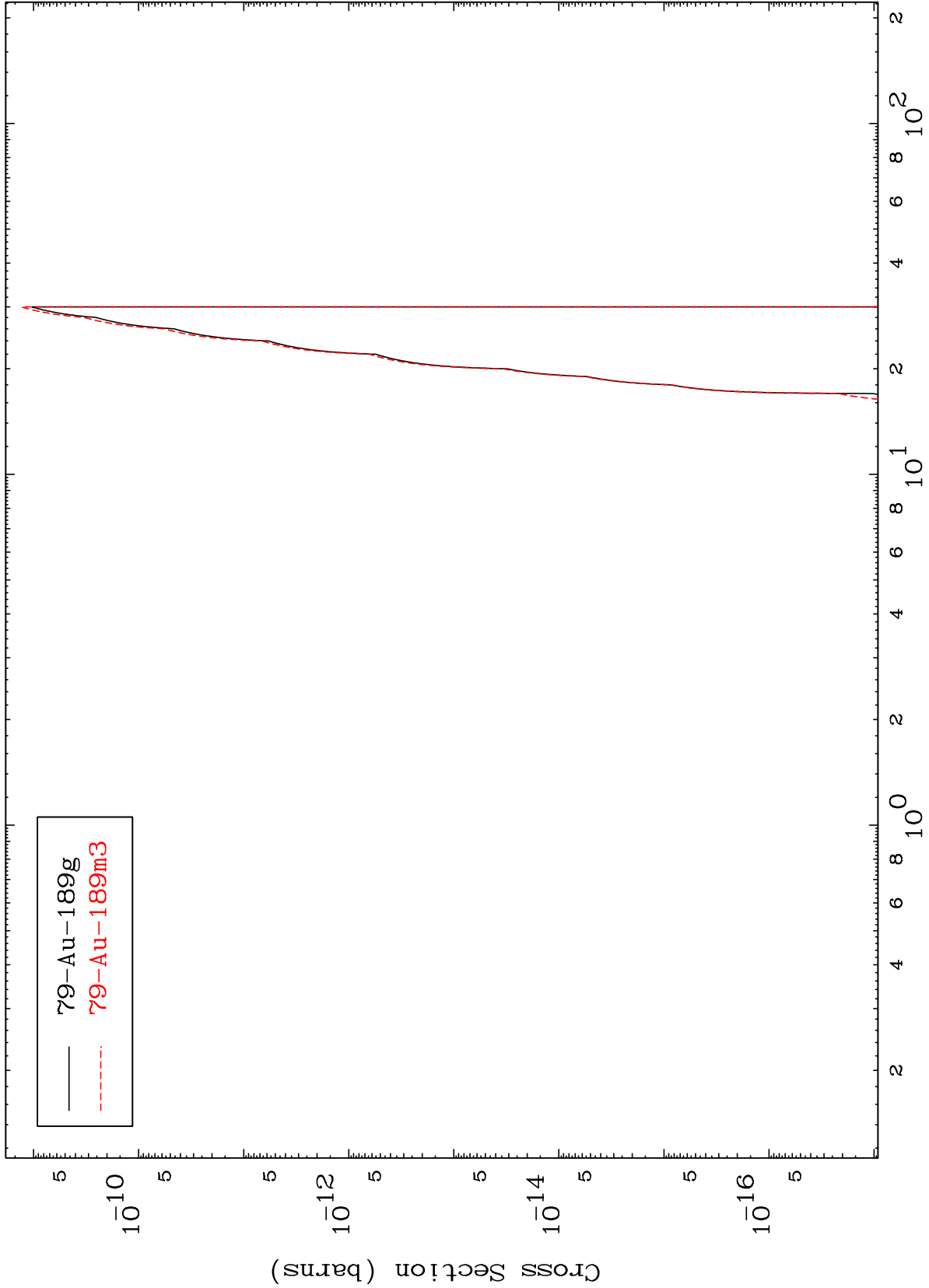


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(He-3, n') 2 α

81-Tl-195

Radionuclide Production Cross Section



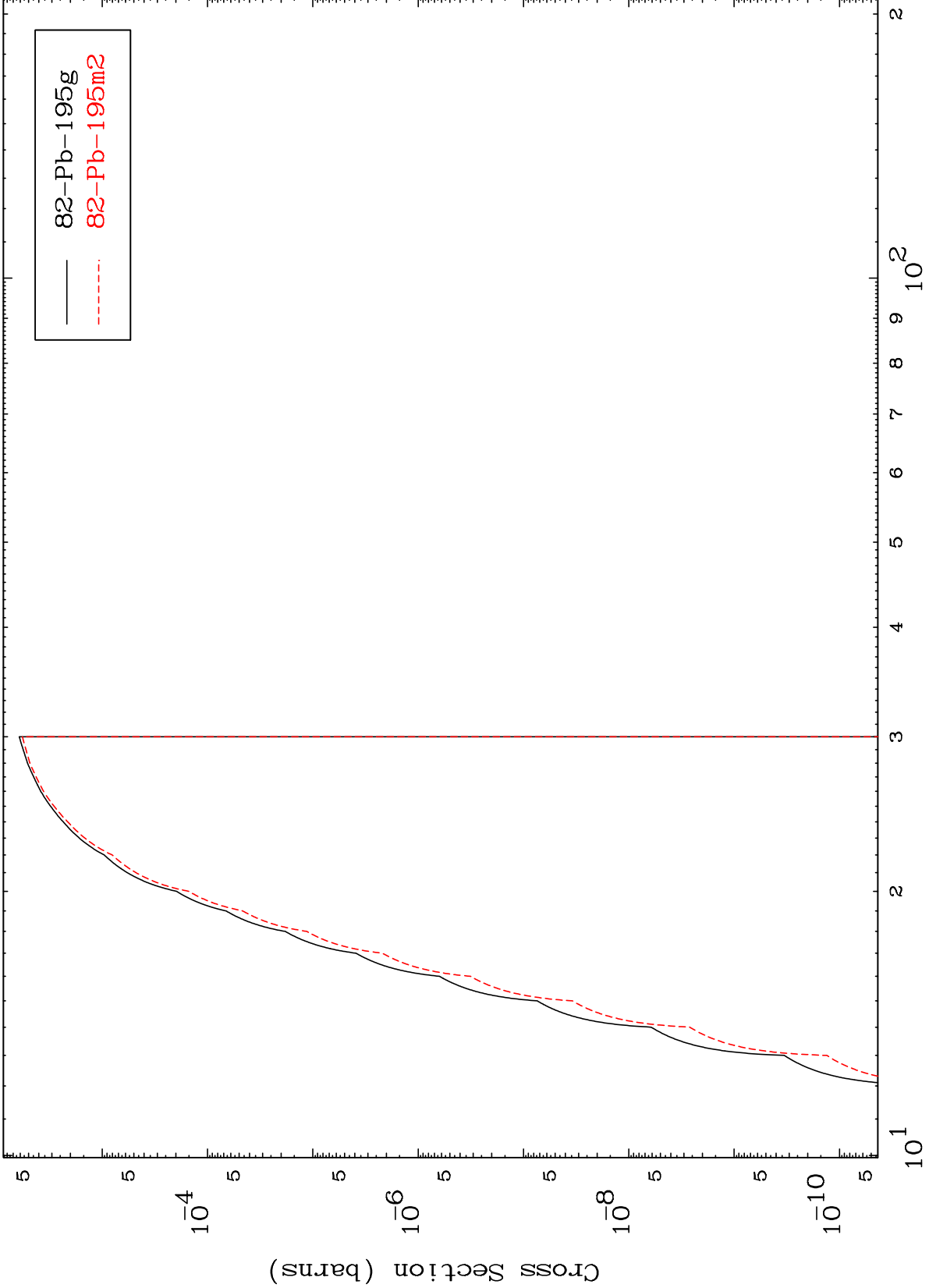
— 79-Au-189g
- - - 79-Au-189m3

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(He-3, n') d

81-Tl-195

Radionuclide Production Cross Section



Incident Energy (MeV)

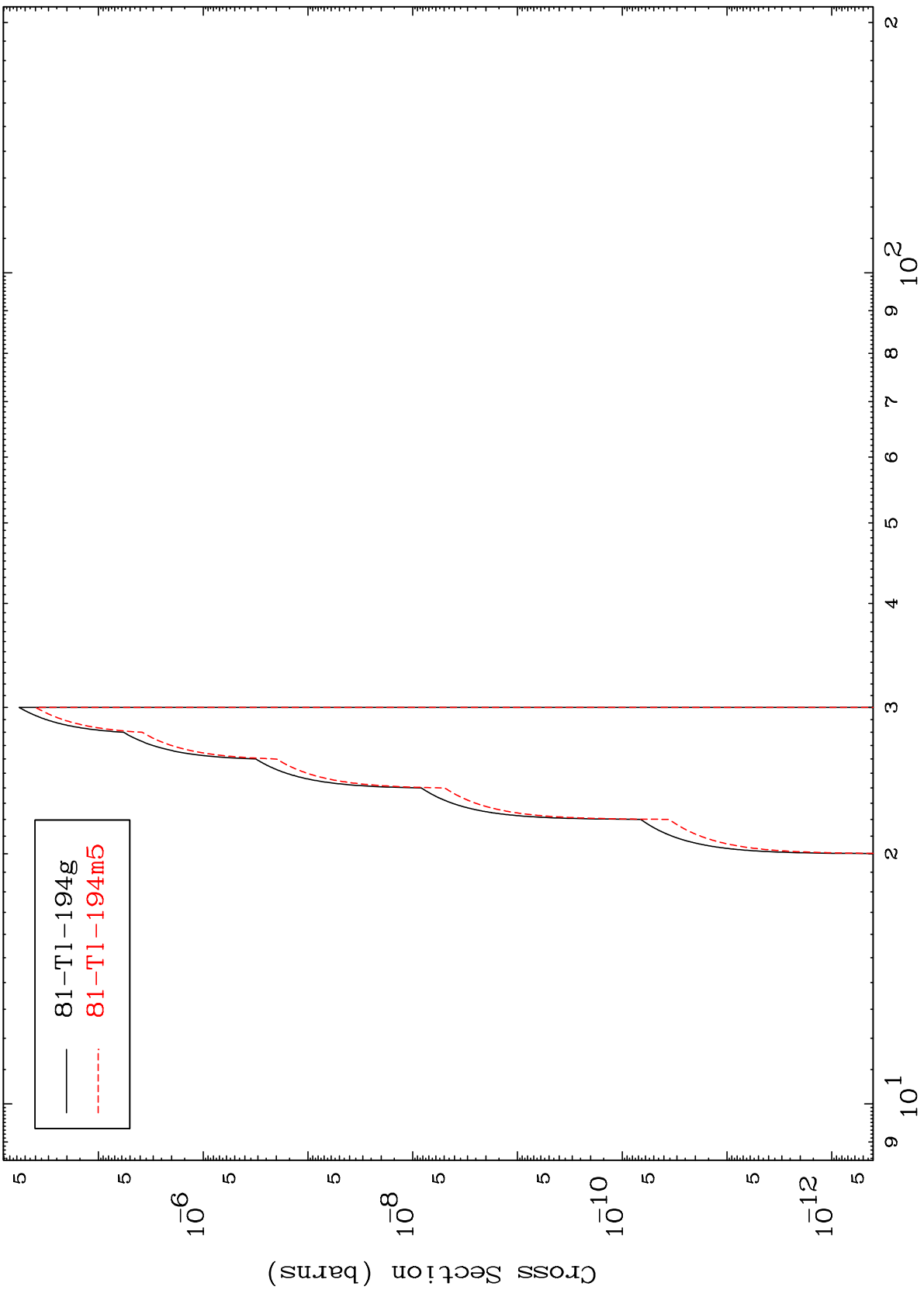
81-Tl-195

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(He-3, n') He-3

81-Tl-195

Radionuclide Production Cross Section

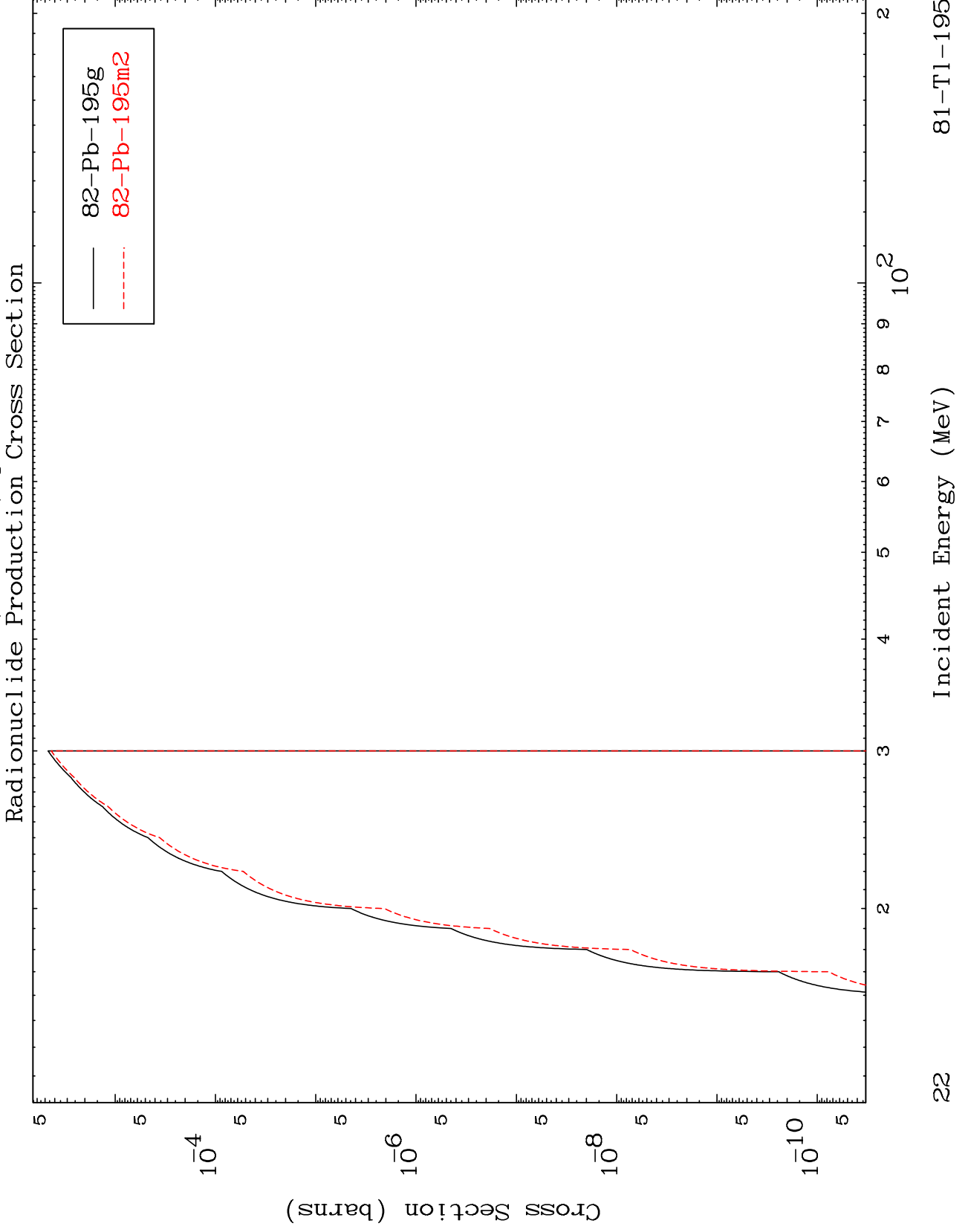


81-Tl-194g
81-Tl-194m5

21

Incident Energy (MeV)

81-Tl-195

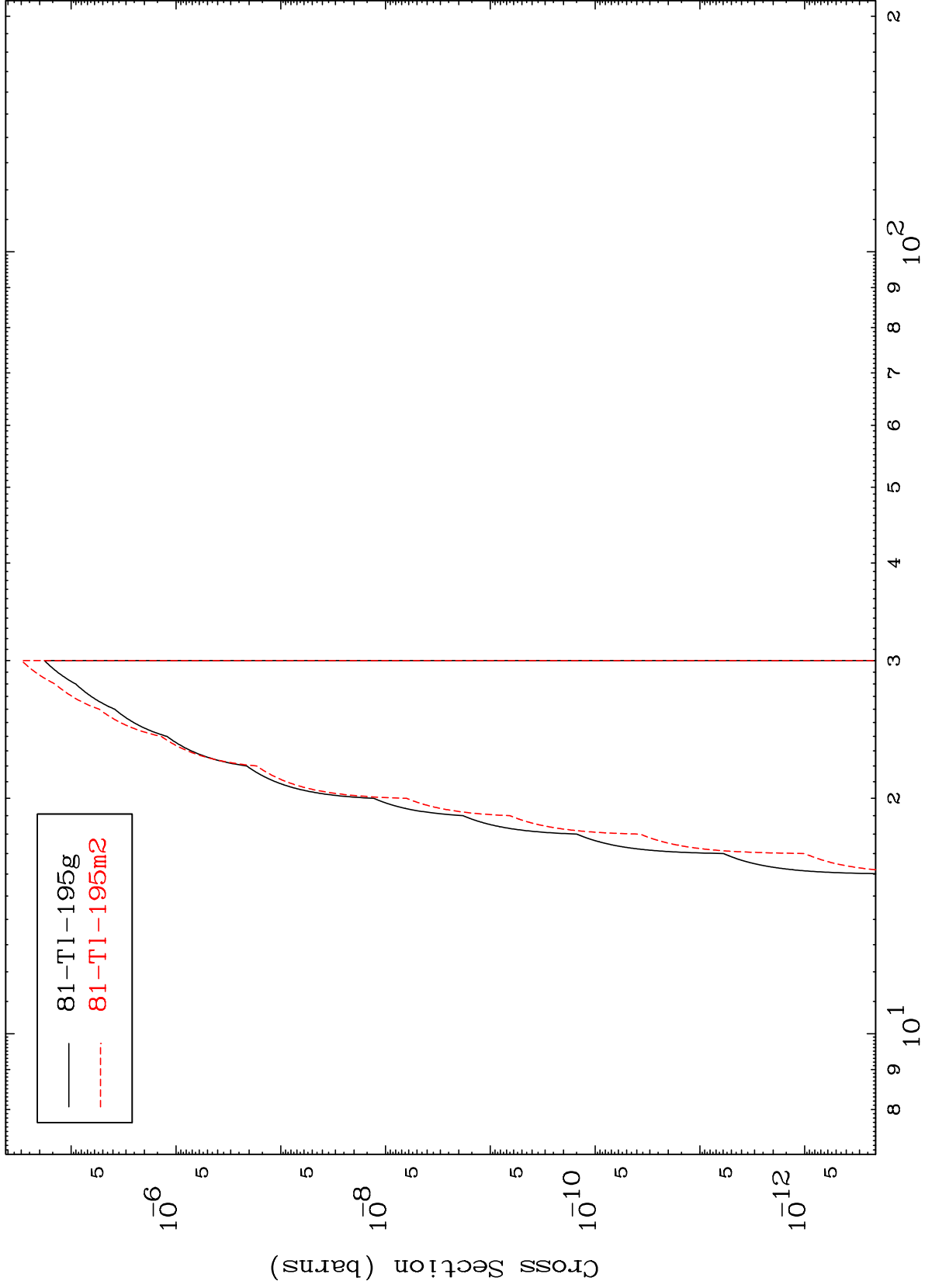


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(He-3,2n) p

81-Tl-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

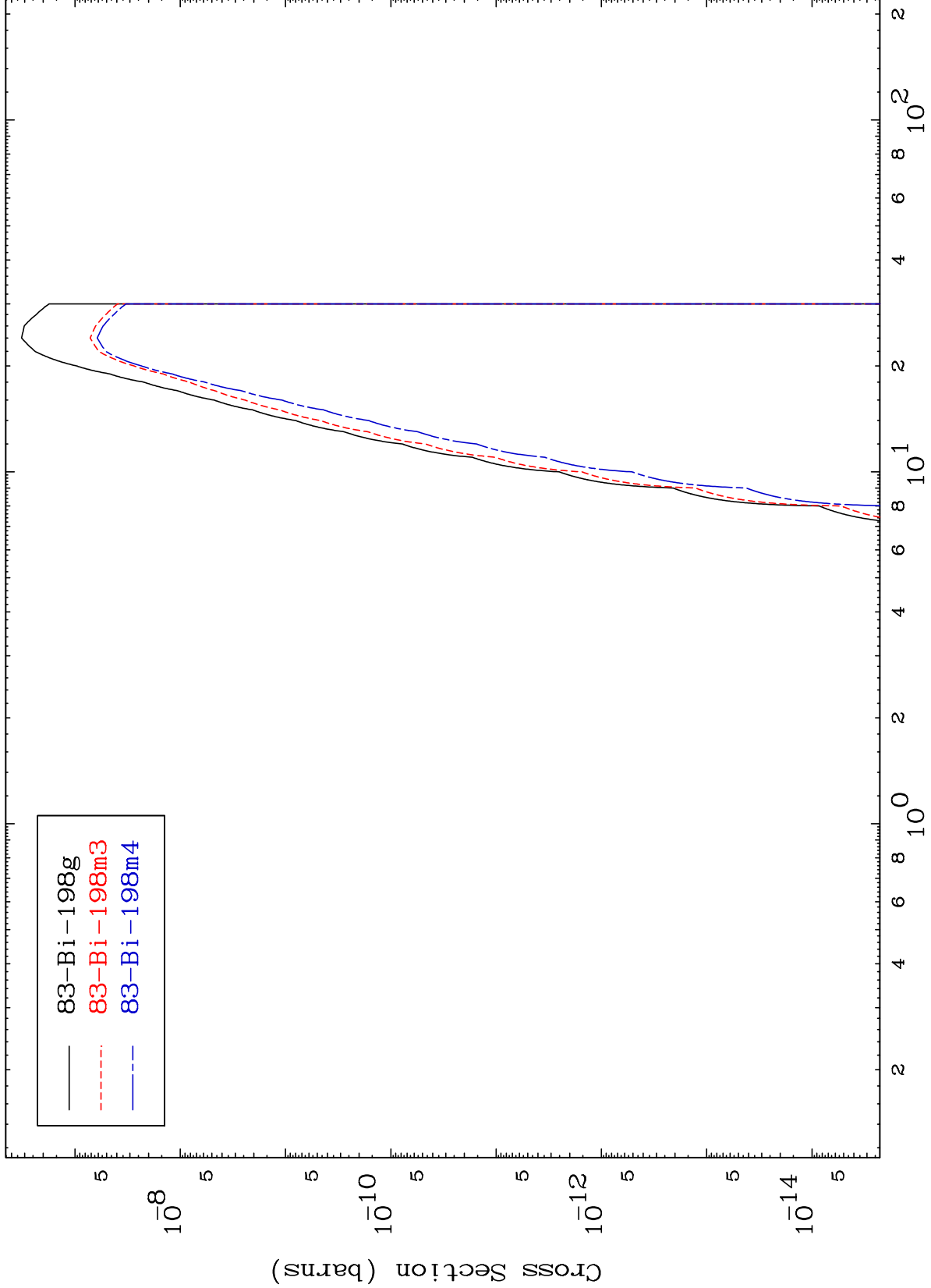
81-Tl-195

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(He-3, γ)

81-Tl-195

Radionuclide Production Cross Section

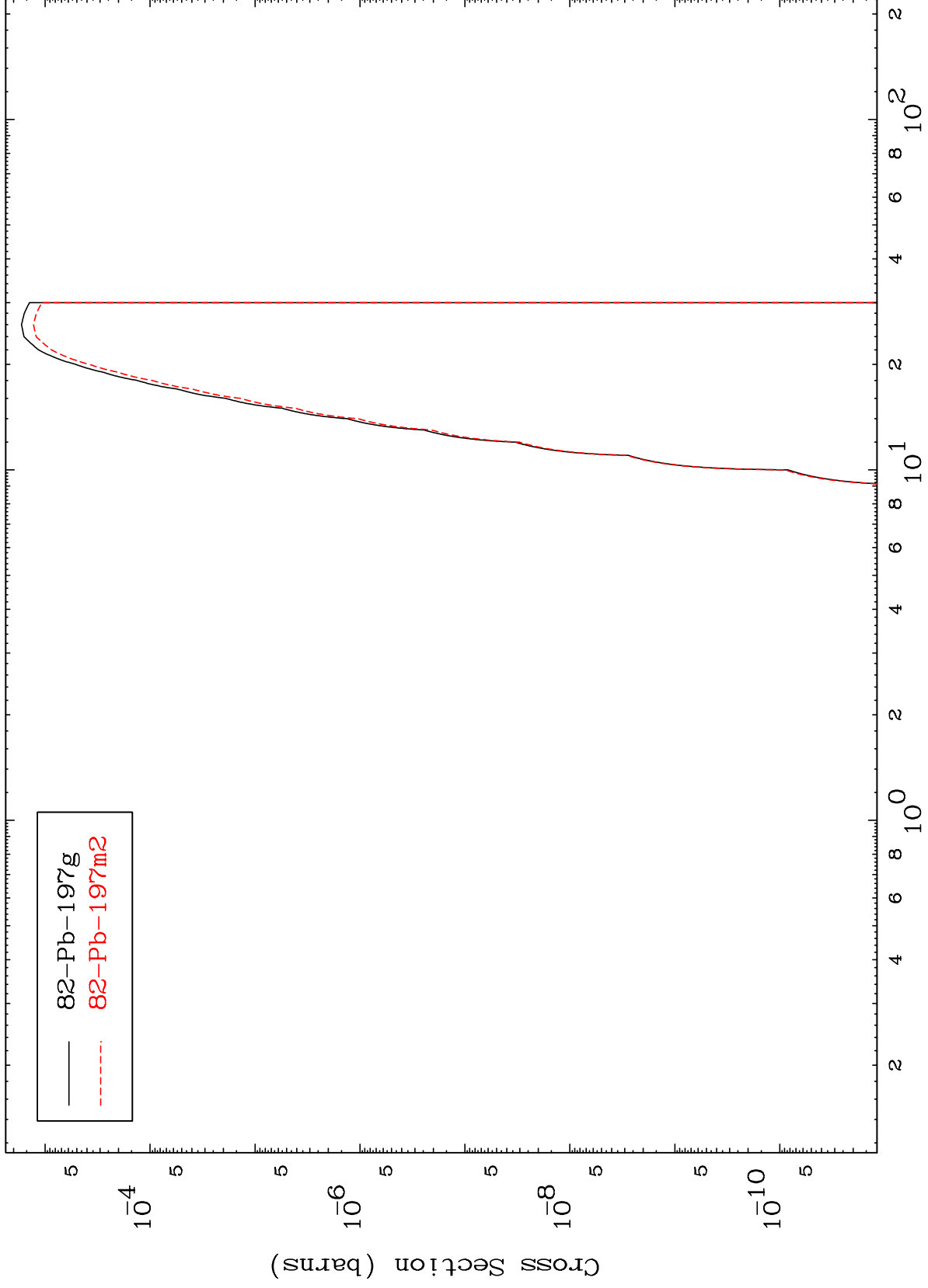


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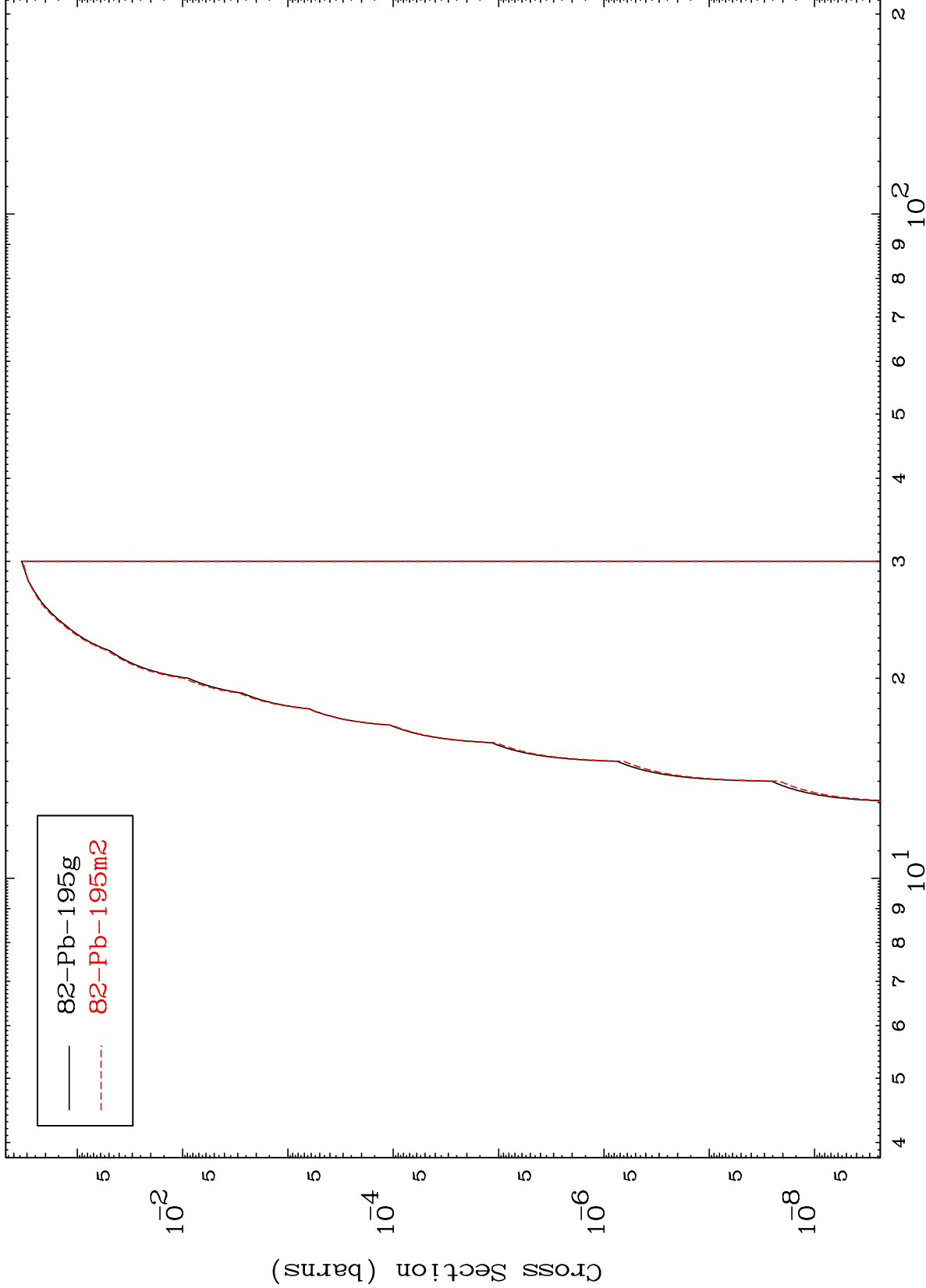
(He-3, p)

81-Tl-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

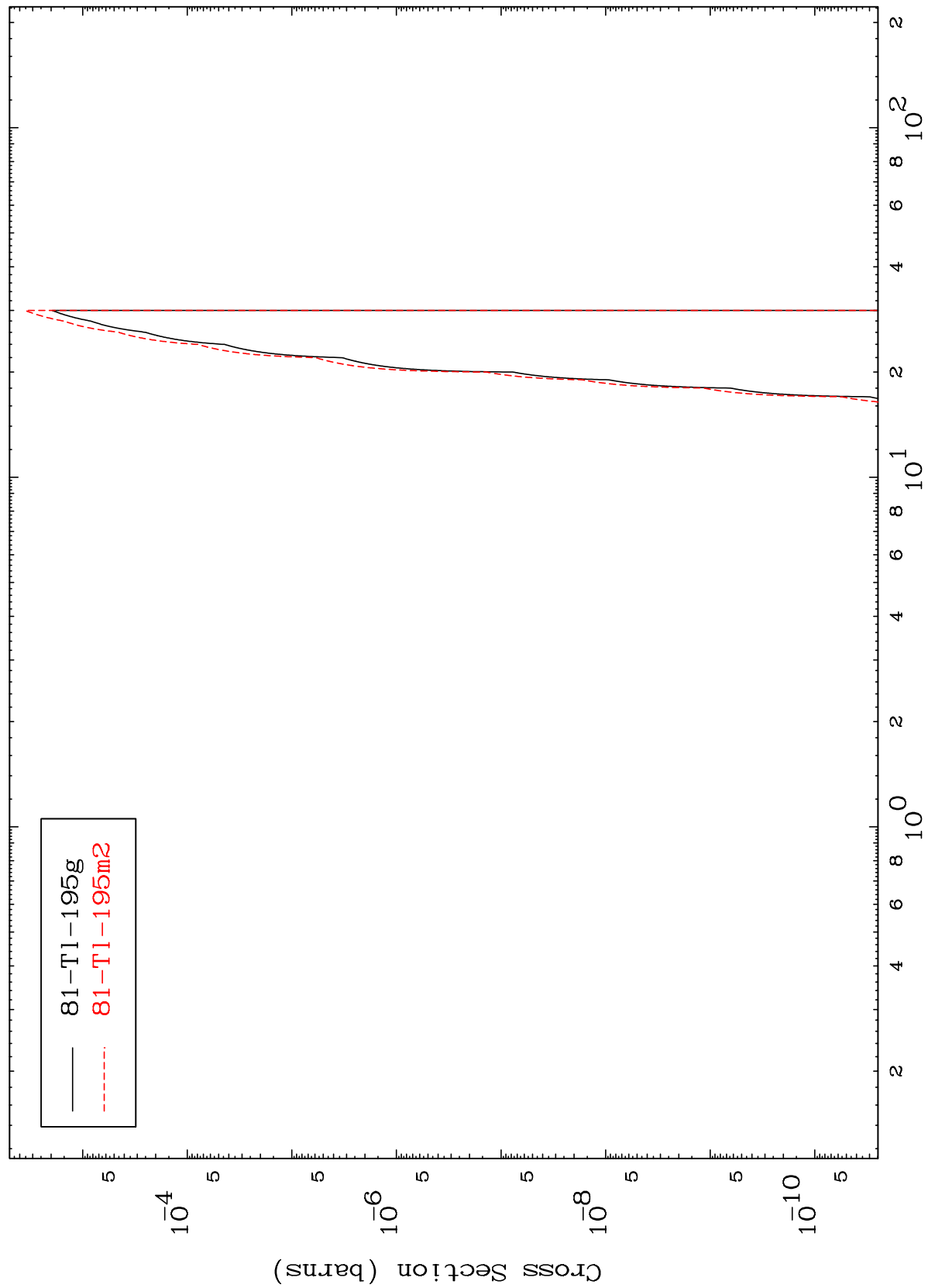


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(He-3, He-3)

81-Tl-195

Radionuclide Production Cross Section



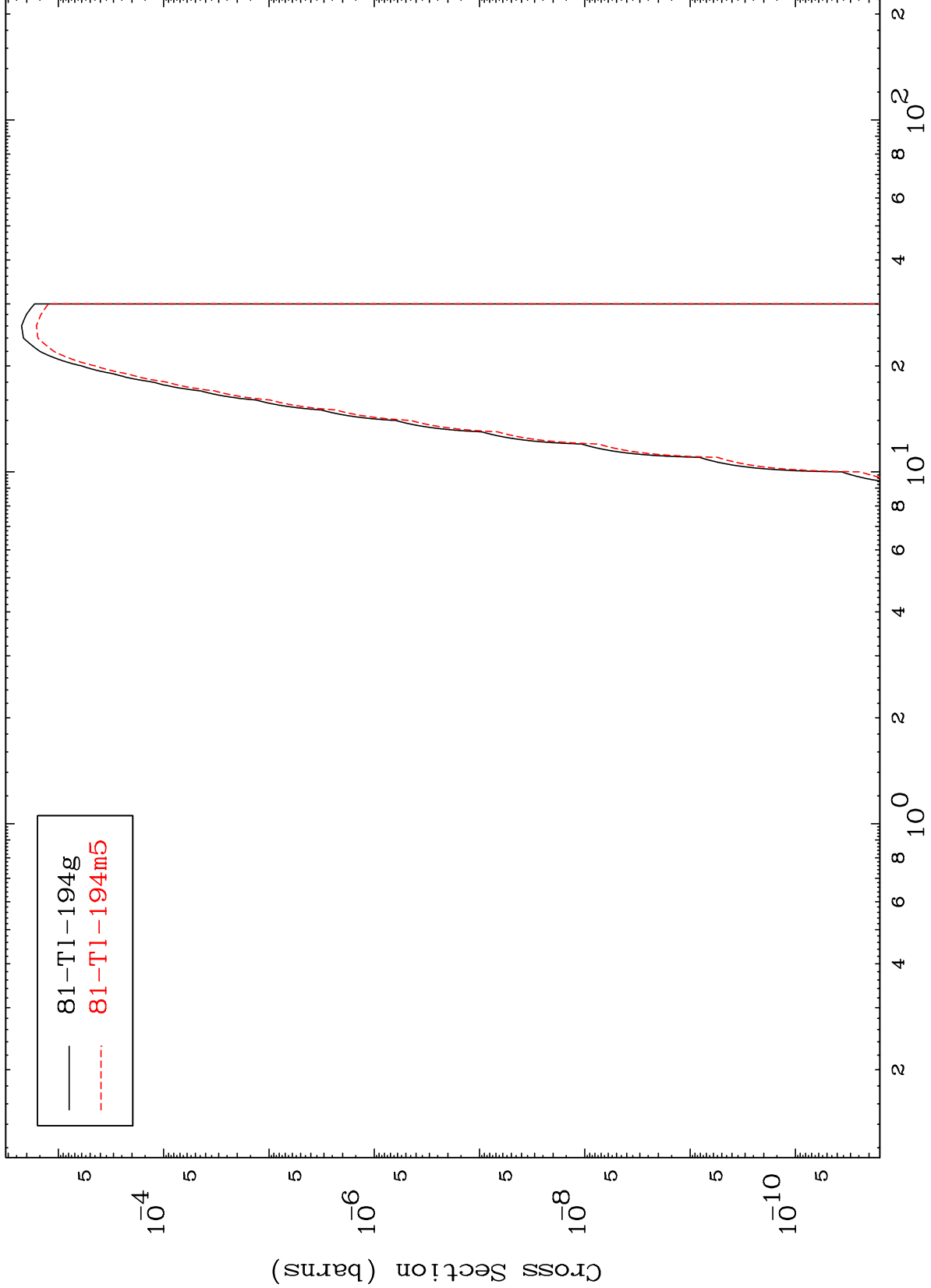
81-Tl-195g
81-Tl-195m2

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(He-3, α)

81-Tl-195

Radionuclide Production Cross Section

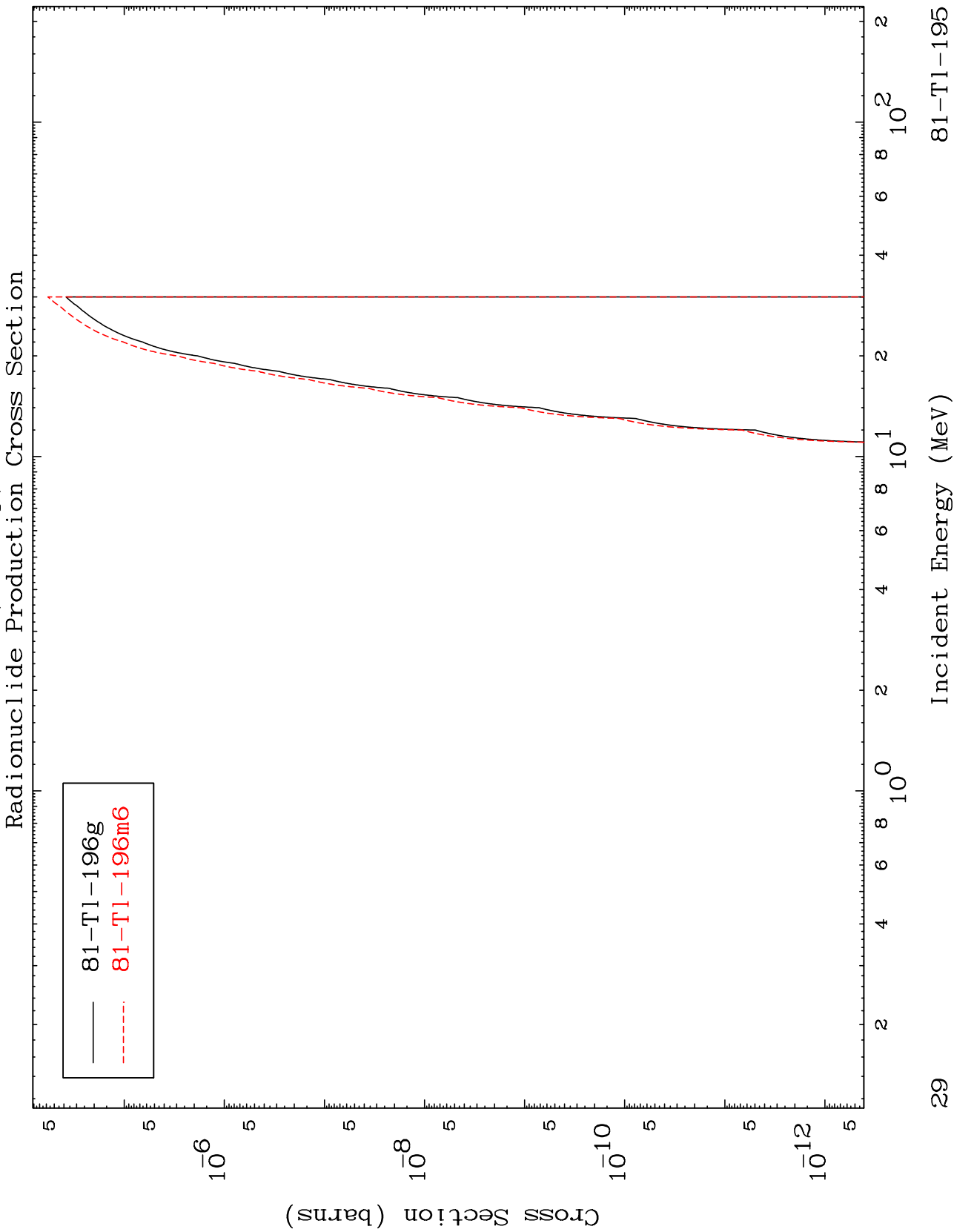


81-Tl-194g
81-Tl-194m5

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(He-3,2p)

81-Tl-195

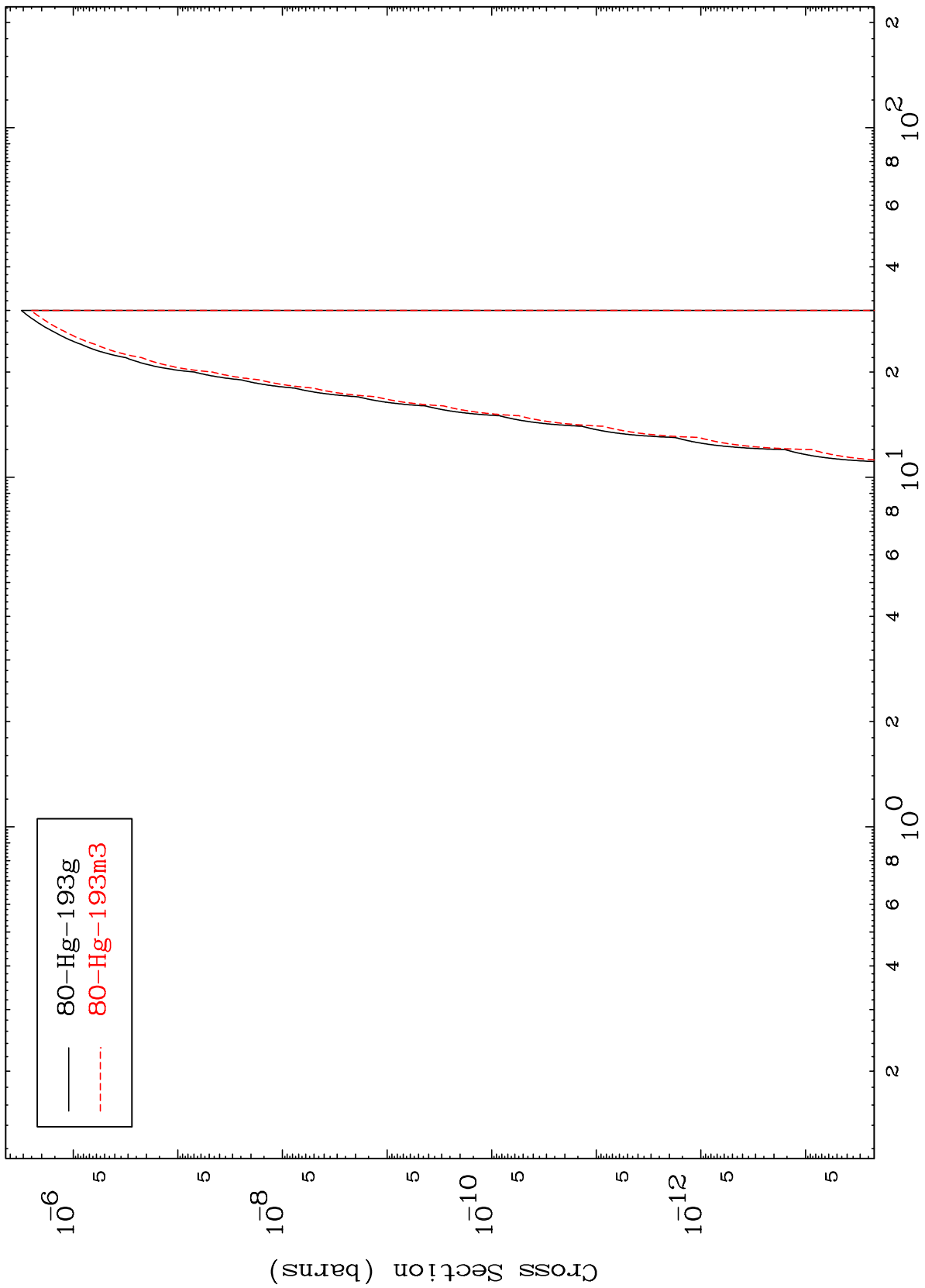


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(He-3, p) α

81-Tl-195

Radionuclide Production Cross Section

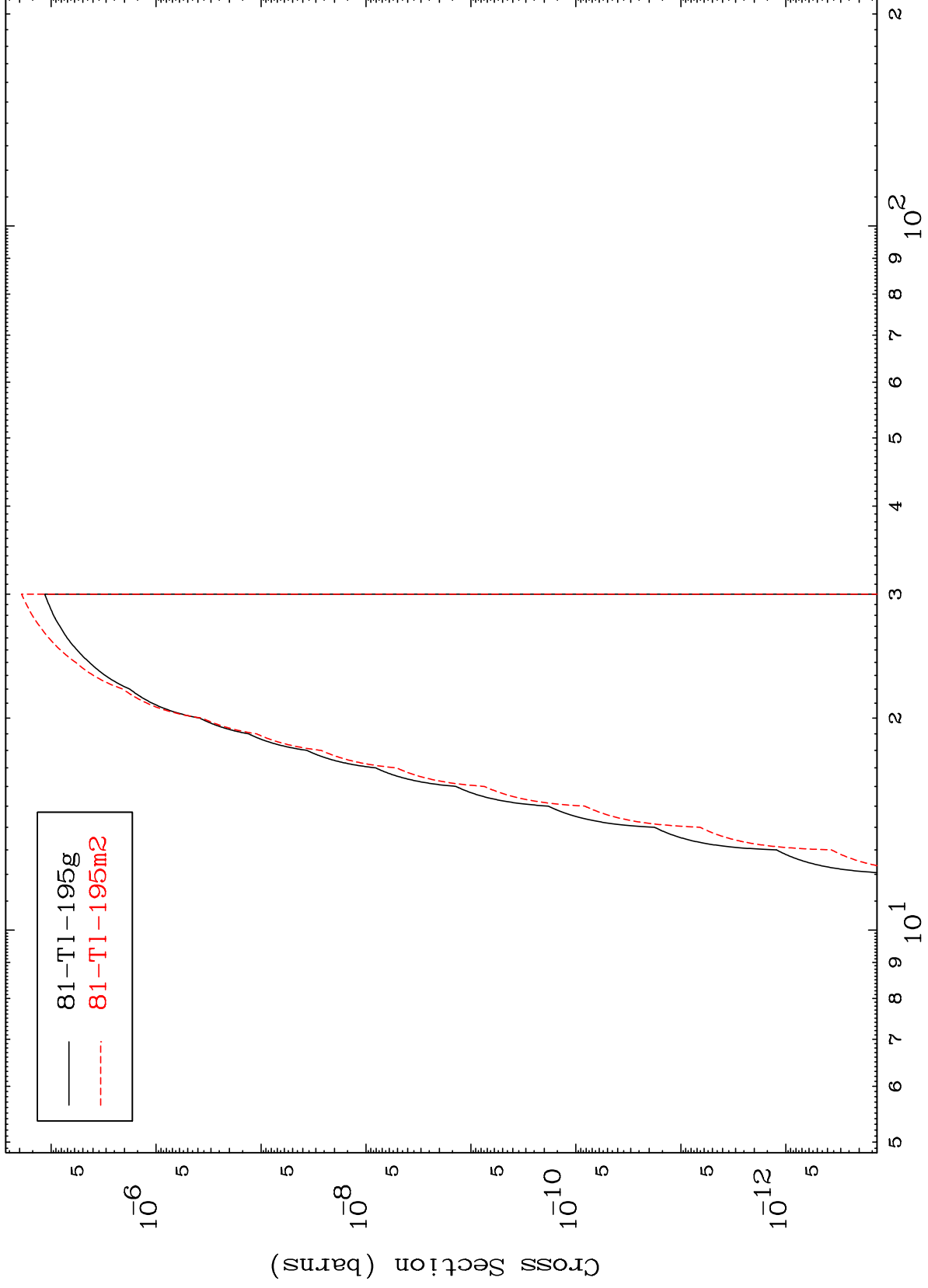


MAT 8102

(He-3,p) d

81-Tl-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

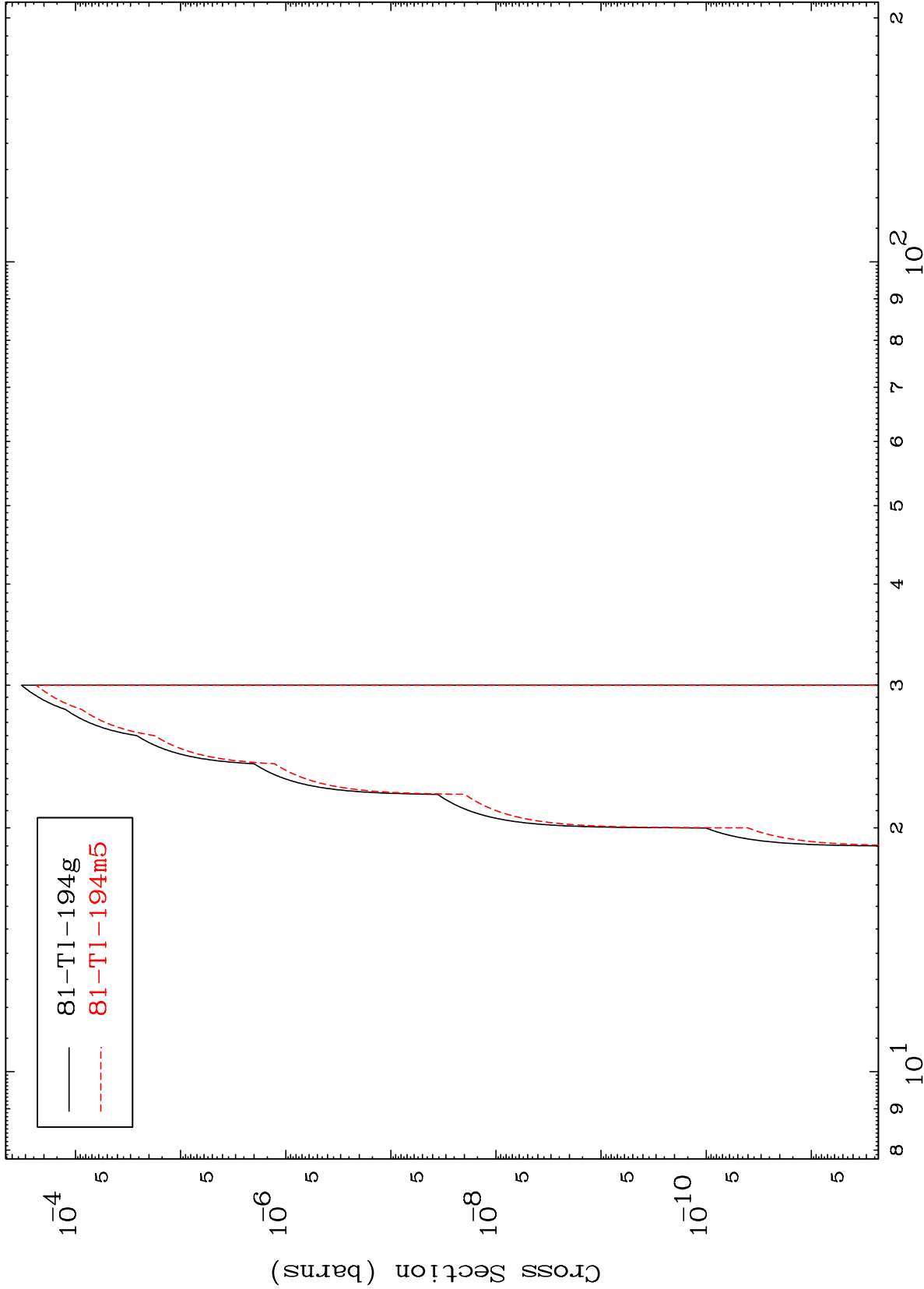
81-Tl-195

MAT 8102

(He-3,p) t

81-Tl-195

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

32

Incident Energy (MeV)

81-Tl-195