

Program EVALPLOT
(Version 2018-1)

by

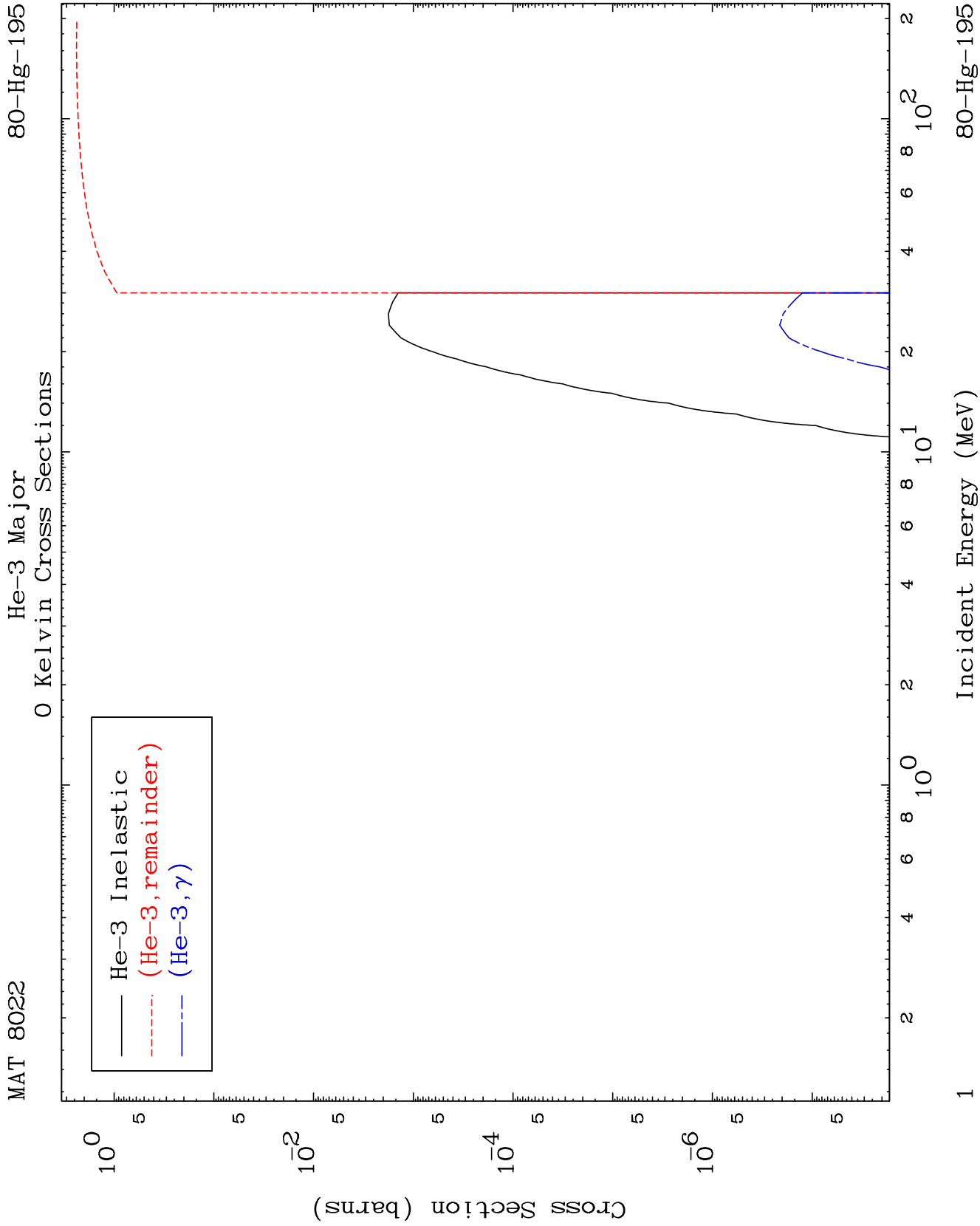
Dermott E. Cullen
(Present Contact Information)

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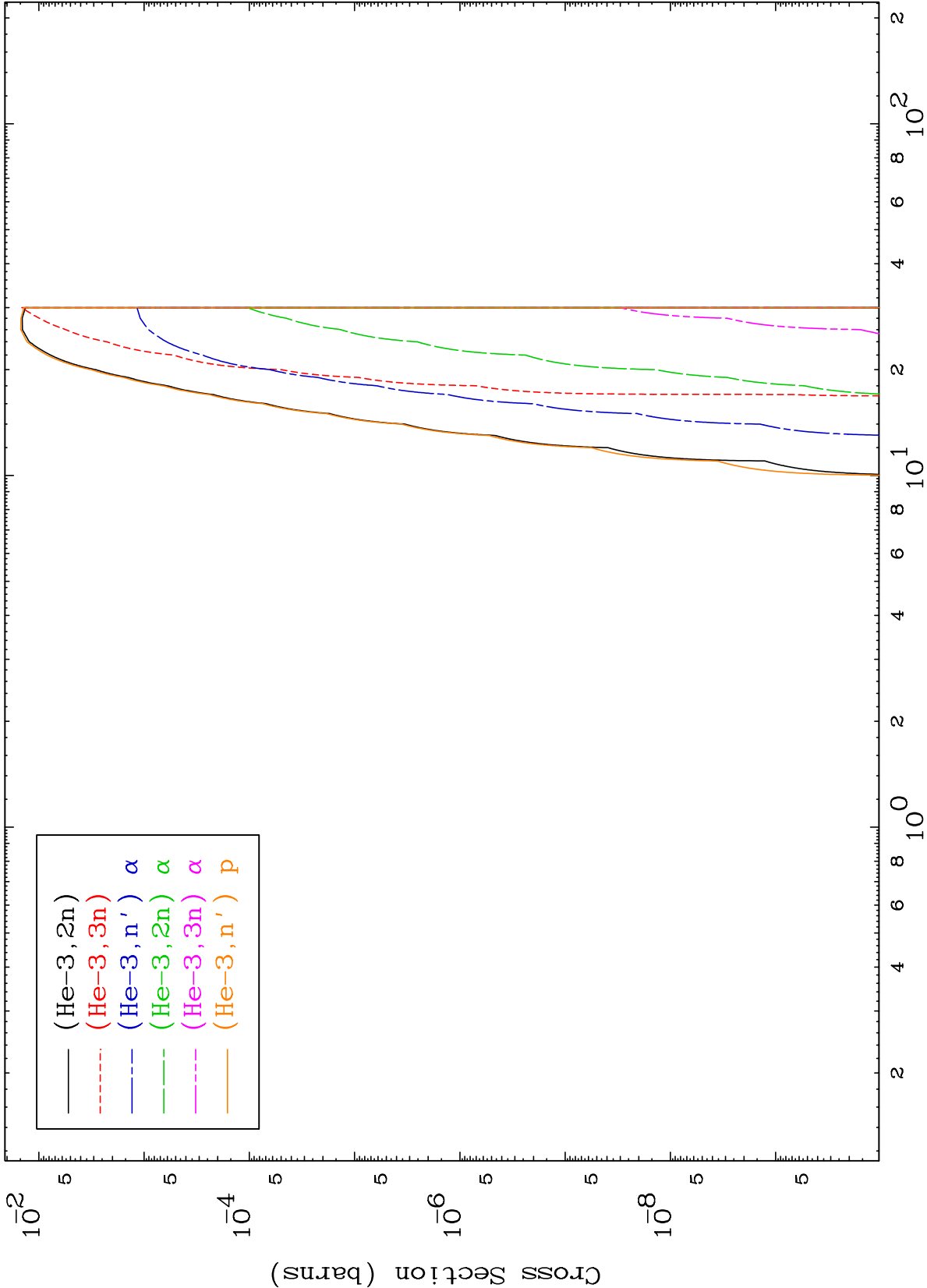
Press Mouse Button to Start

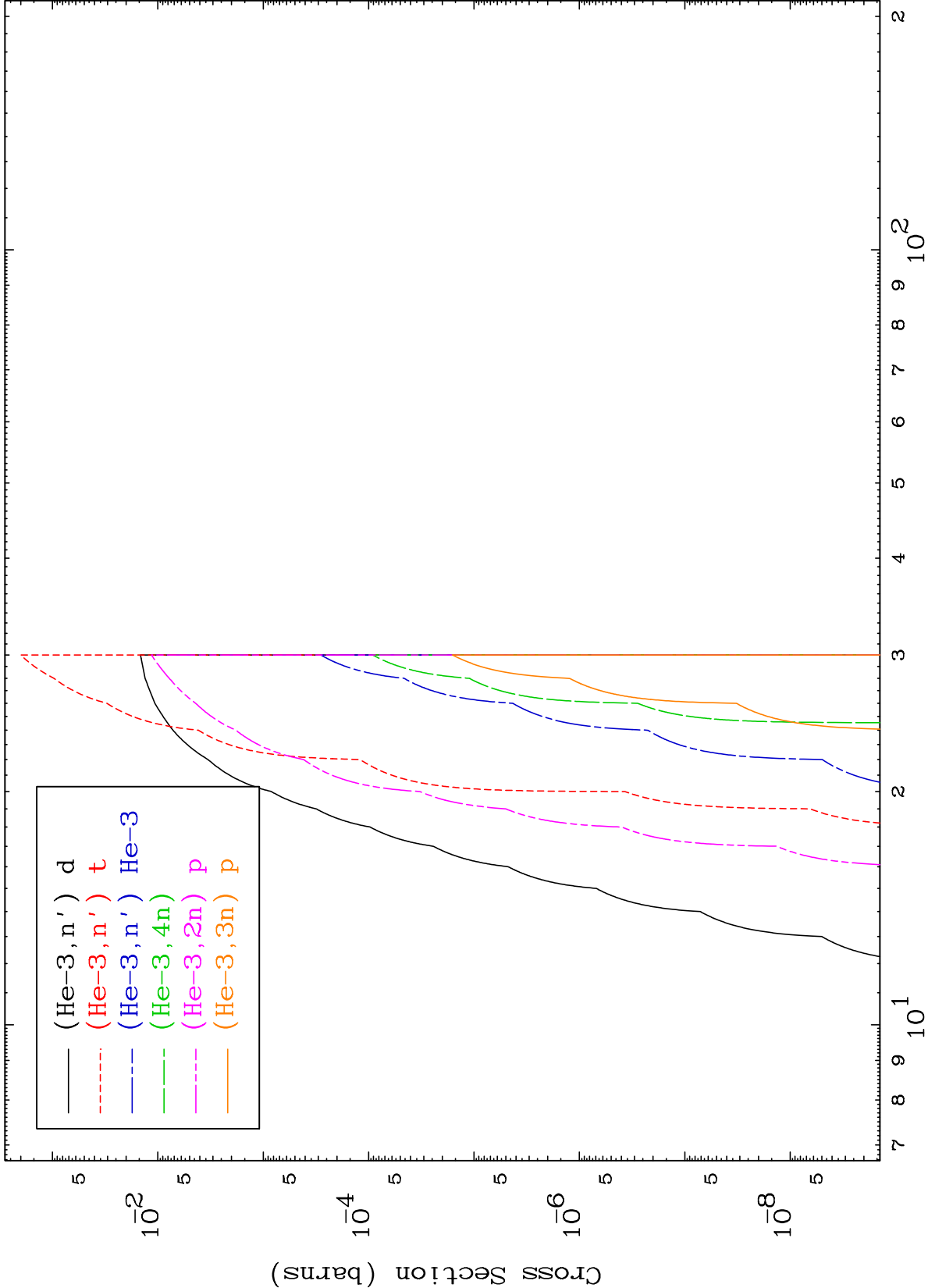


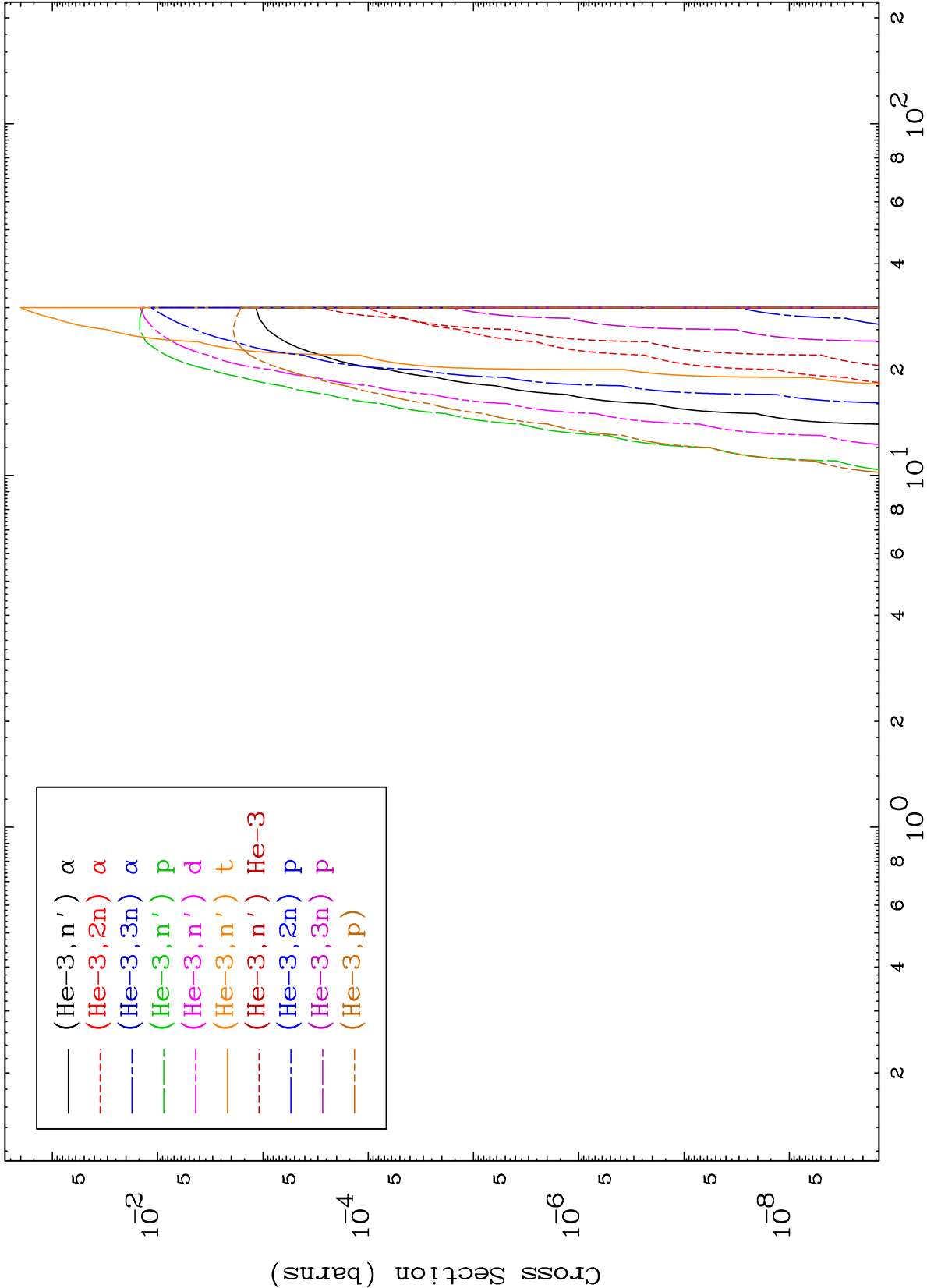
MAT 8022

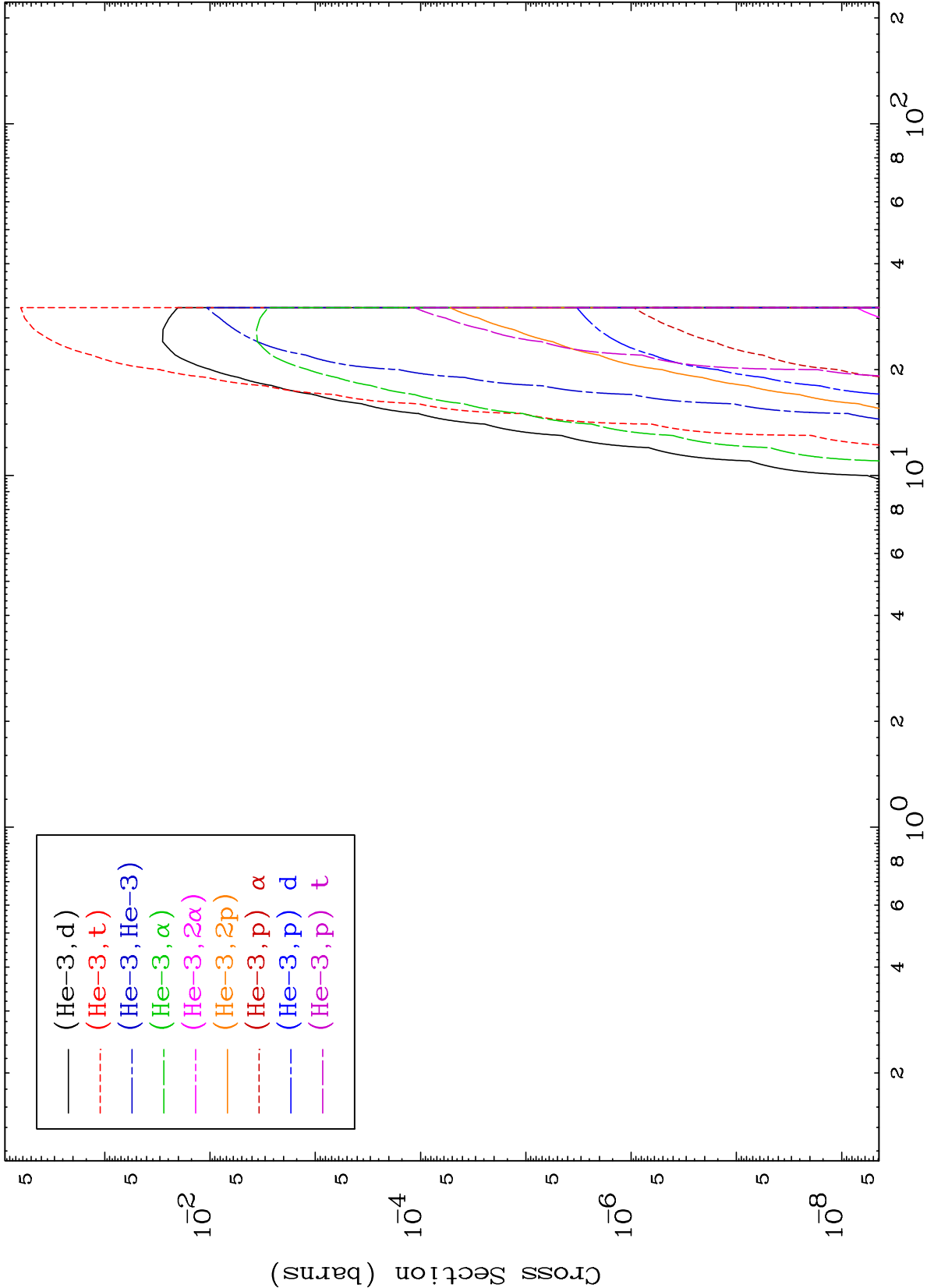
He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-195





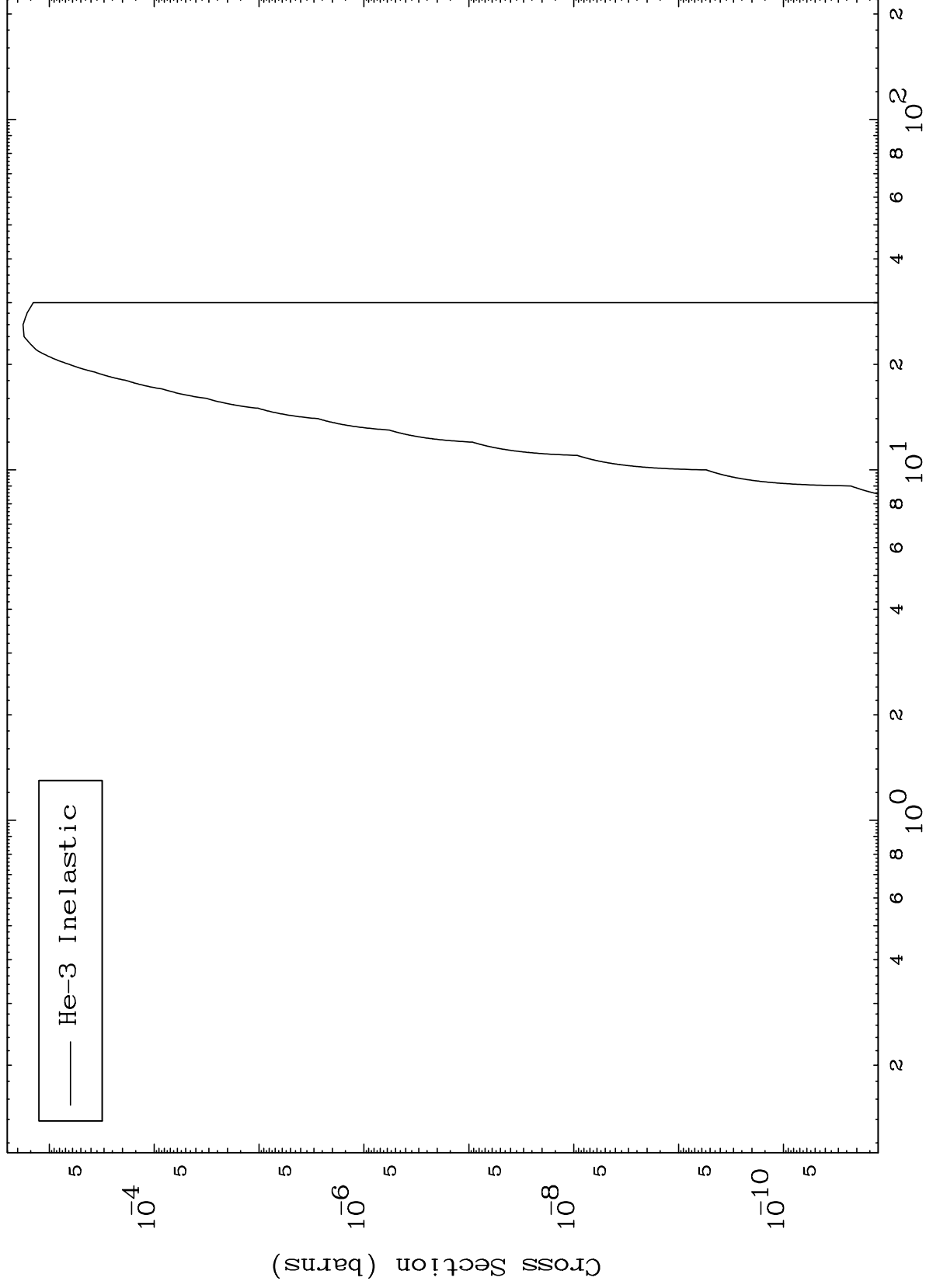




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80-Hg-195

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



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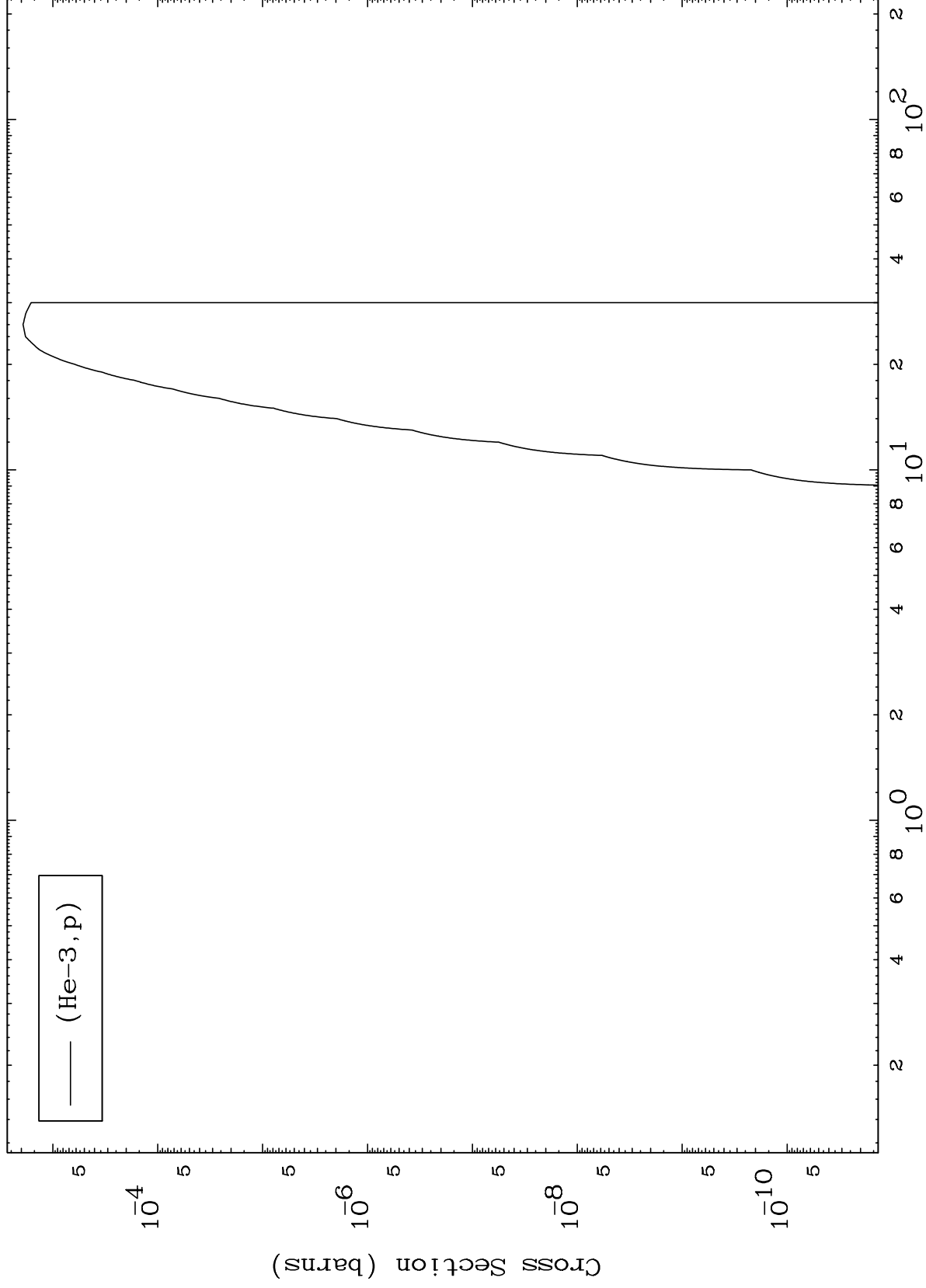
80-Hg-195

Incident Energy (MeV)

MAT 8022

80-Hg-195

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



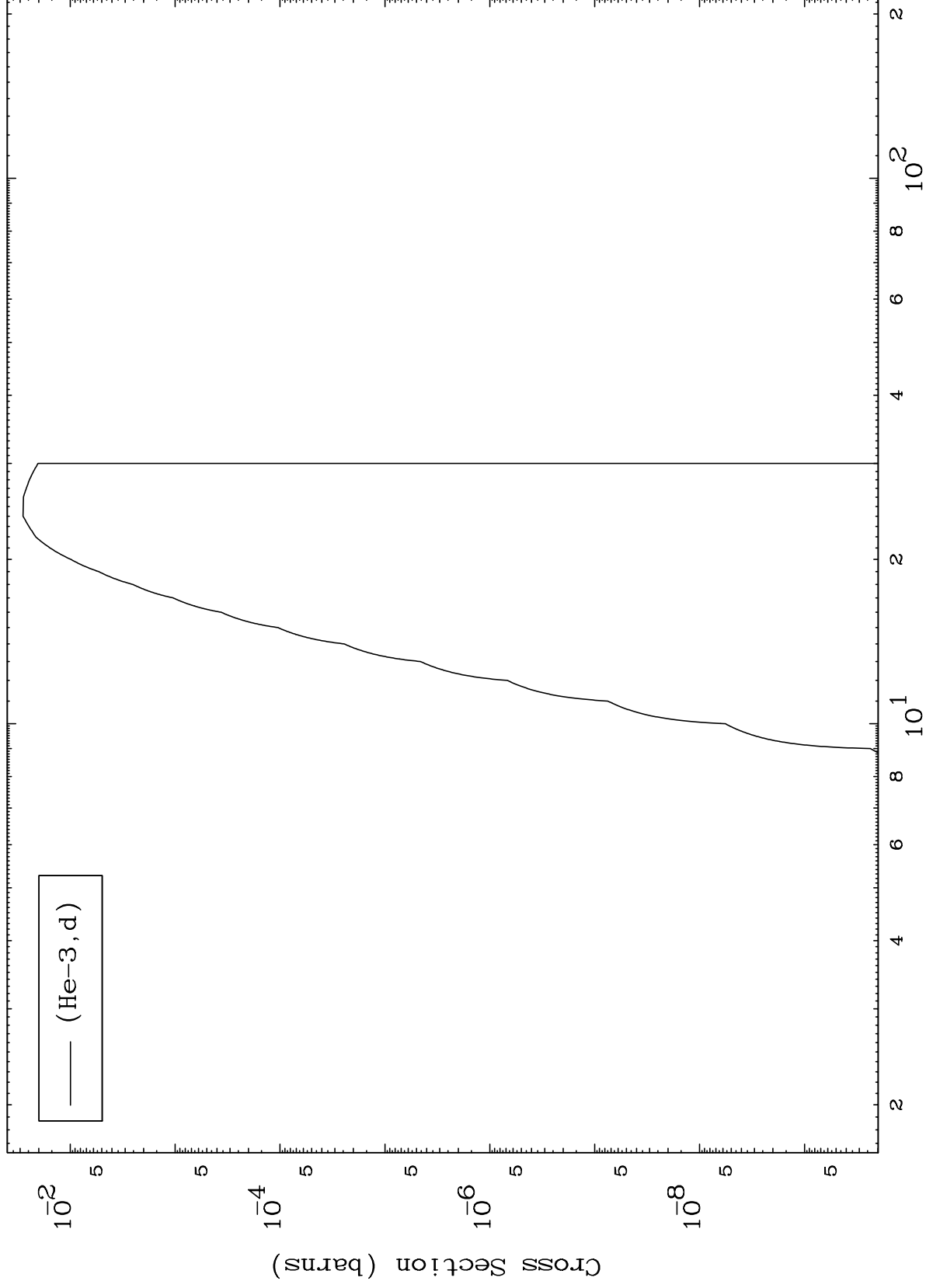
80-Hg-195

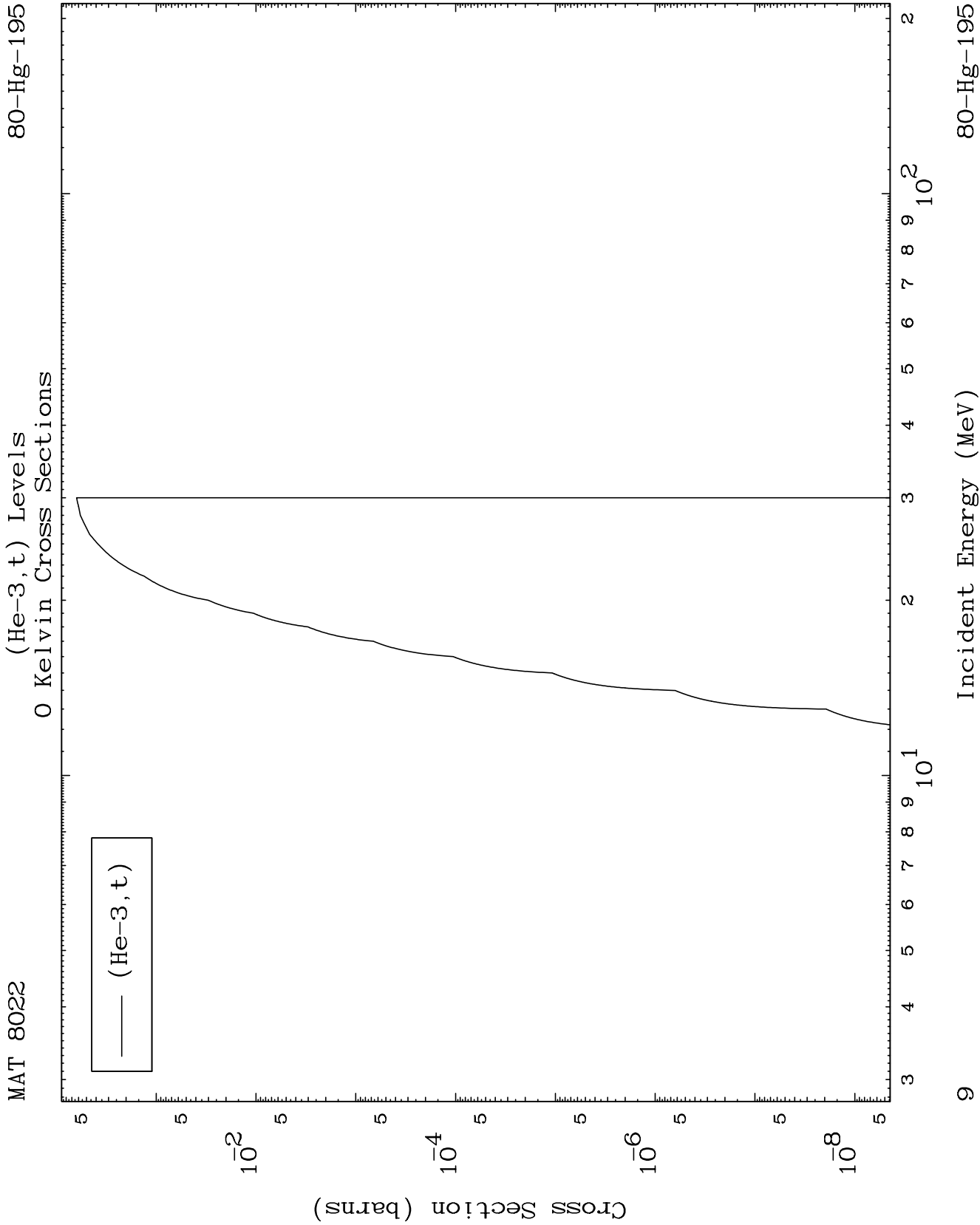
Incident Energy (MeV)

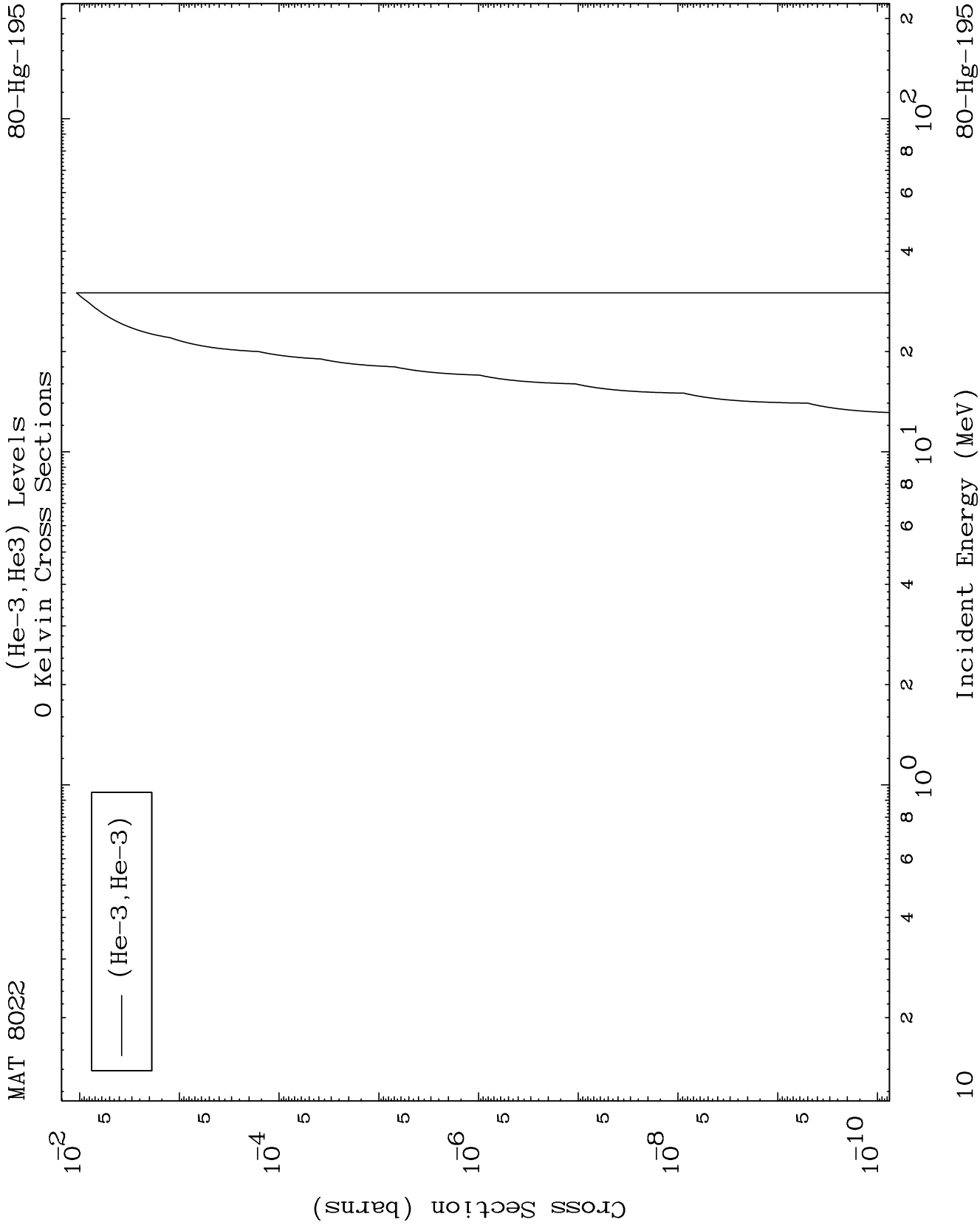
MAT 8022

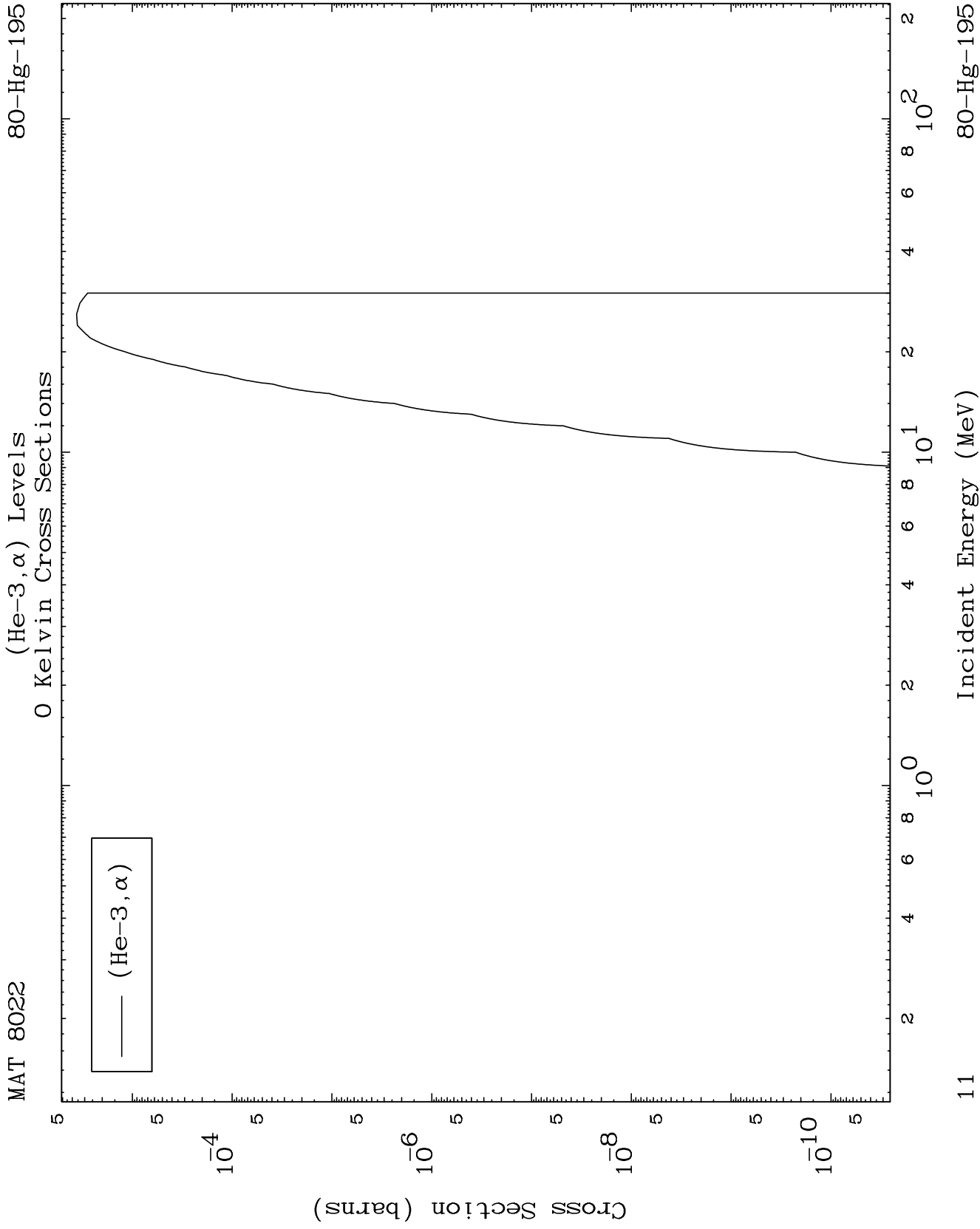
80-Hg-195

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







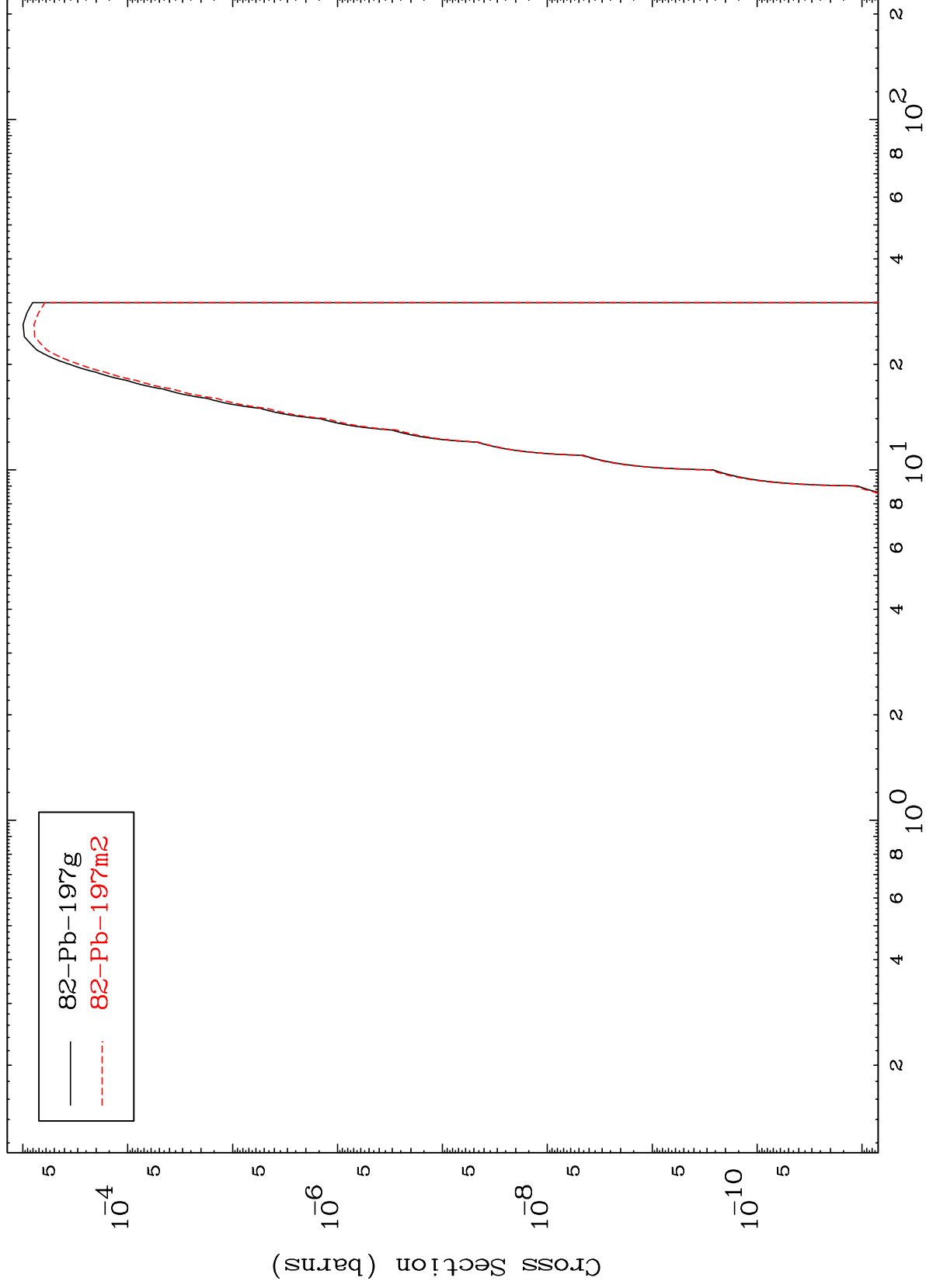


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He-3 Inelastic

80-Hg-195

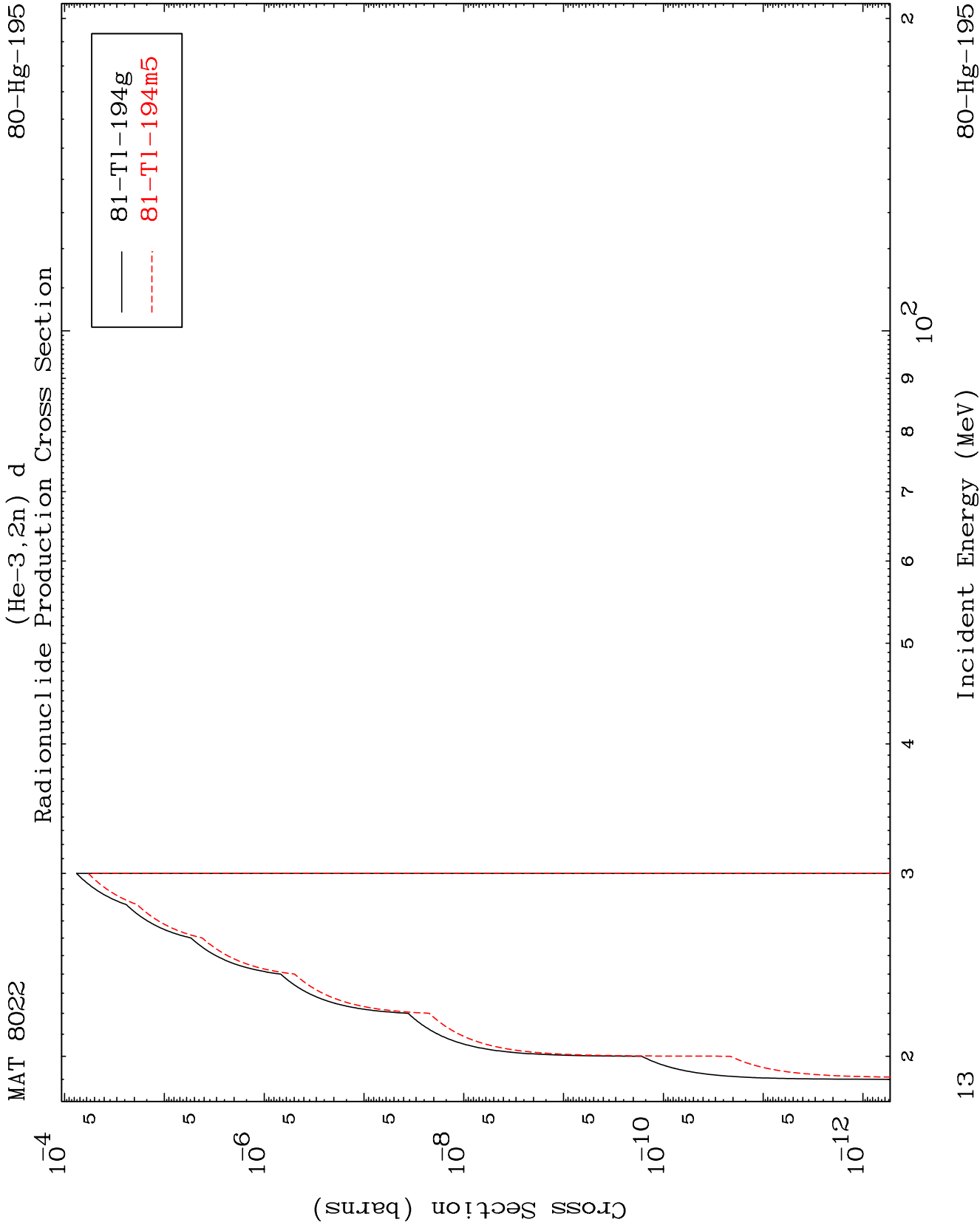
Radionuclide Production Cross Section

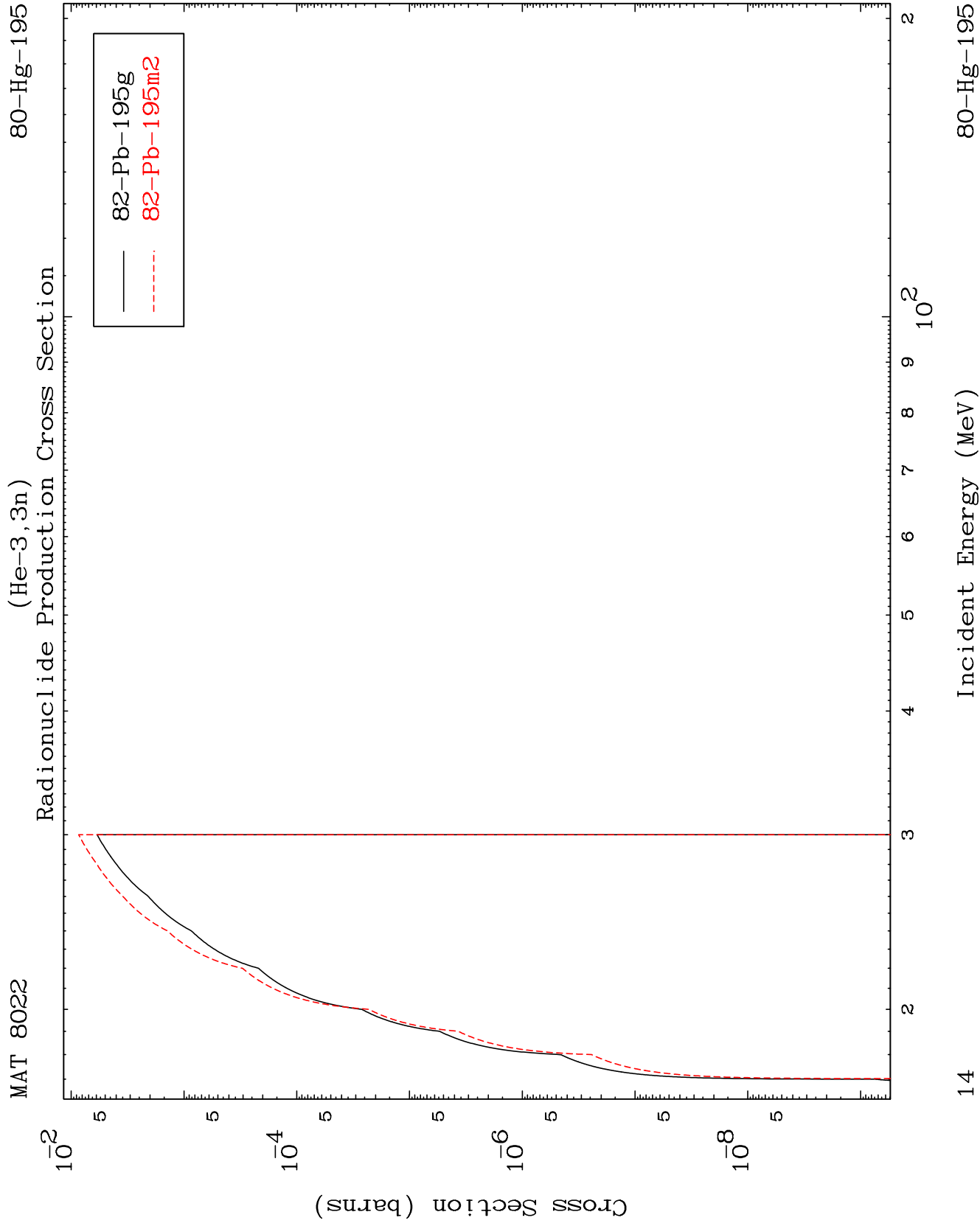


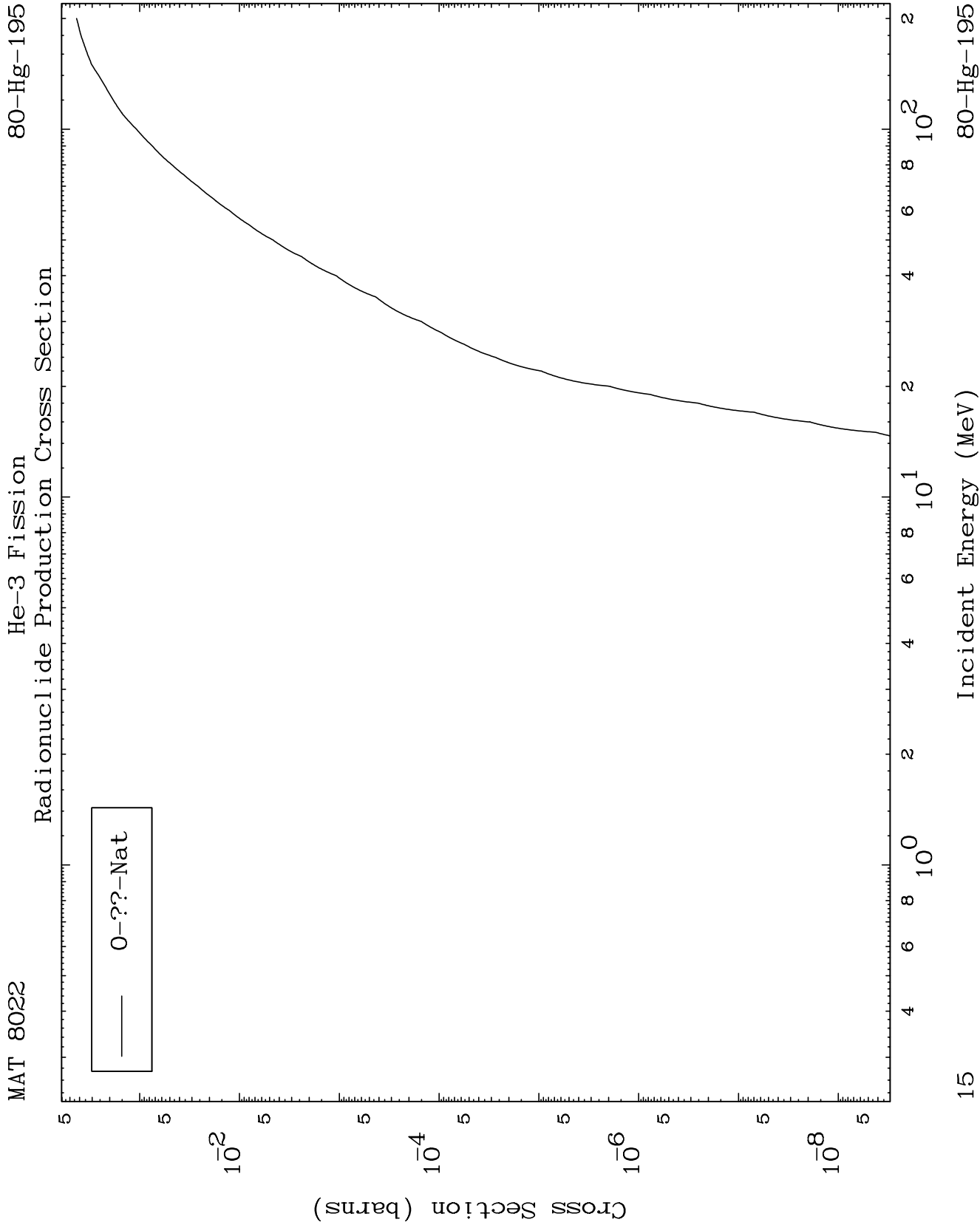
12

Incident Energy (MeV)

80-Hg-195





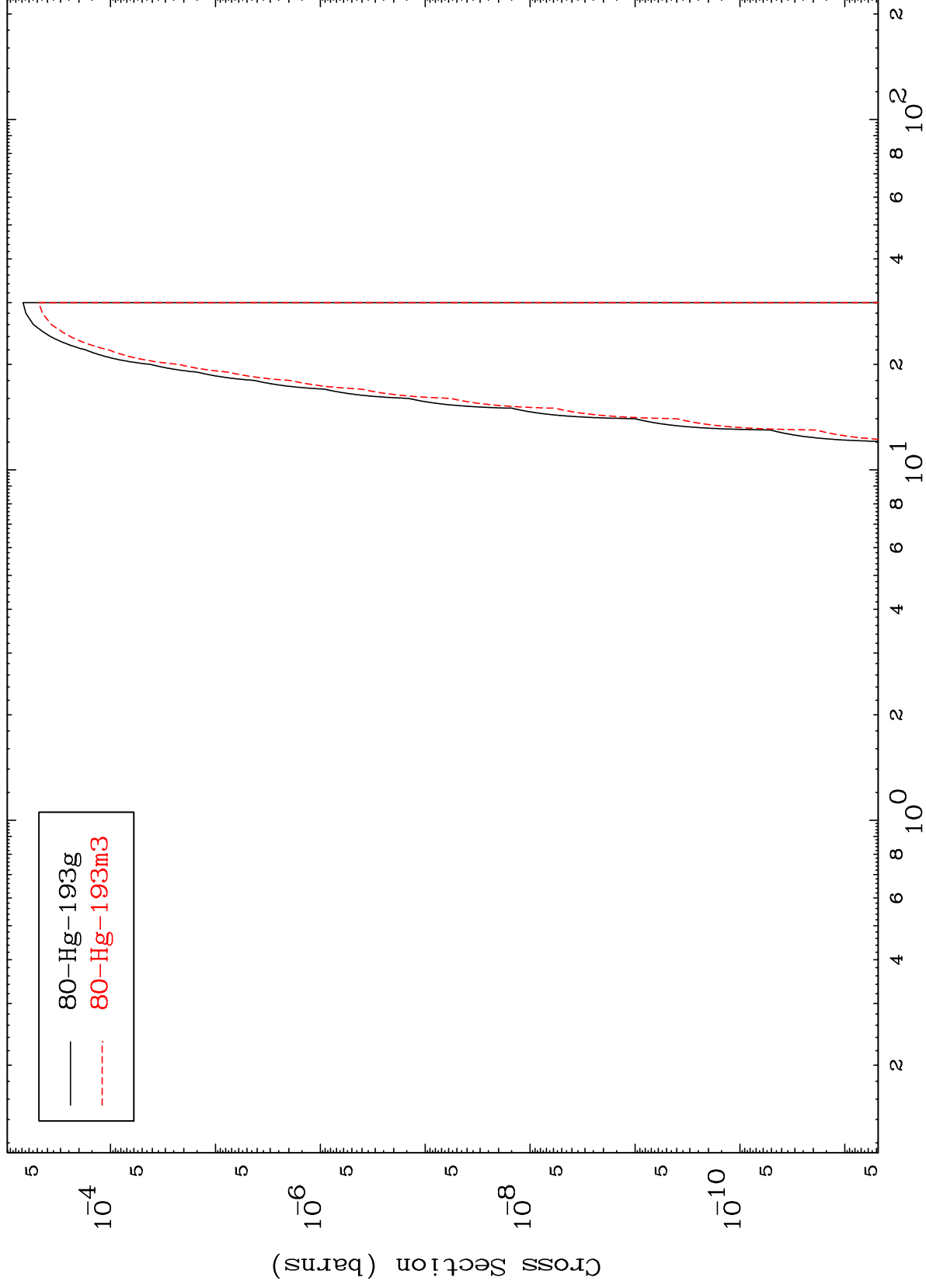


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(He-3,n') α

80-Hg-195

Radionuclide Production Cross Section

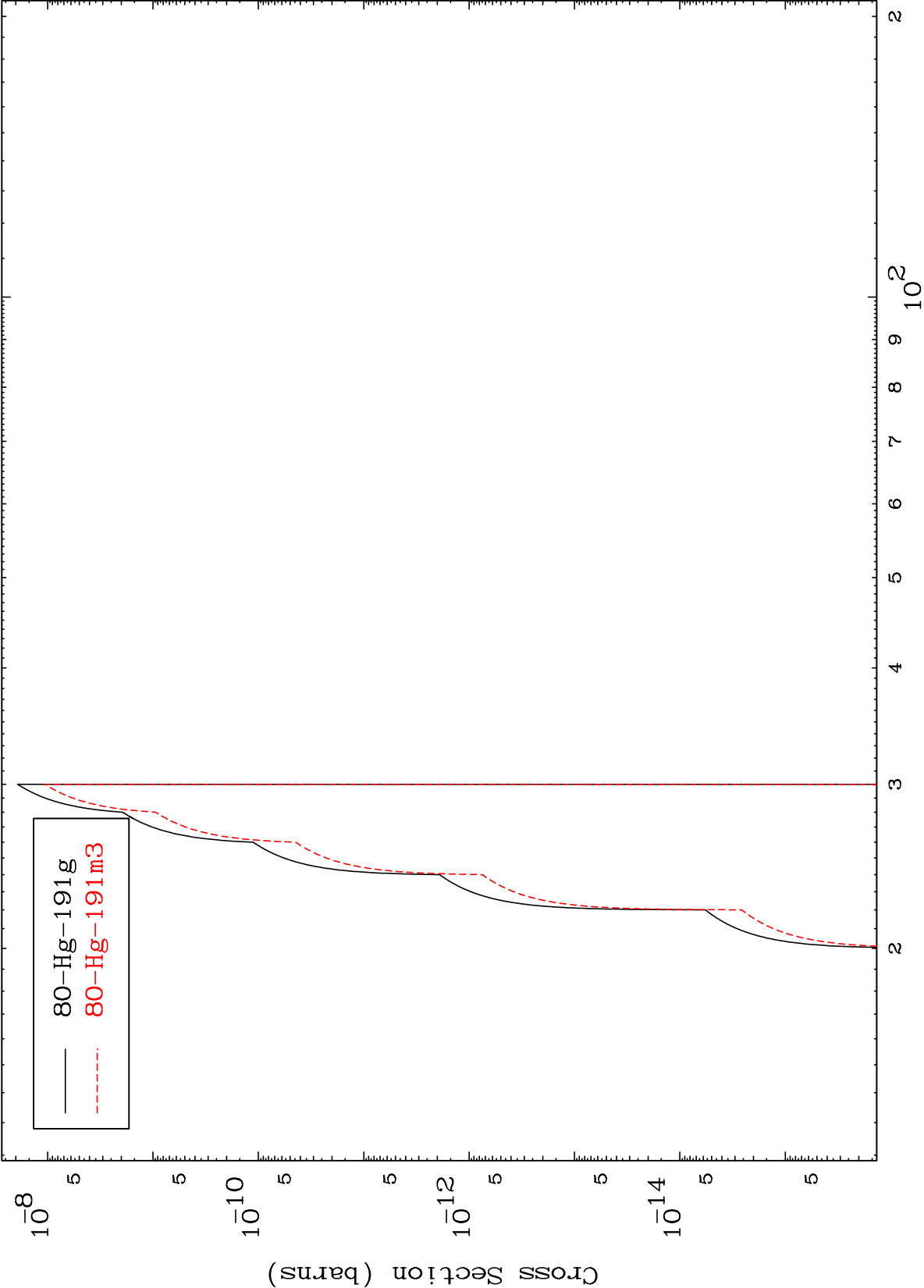


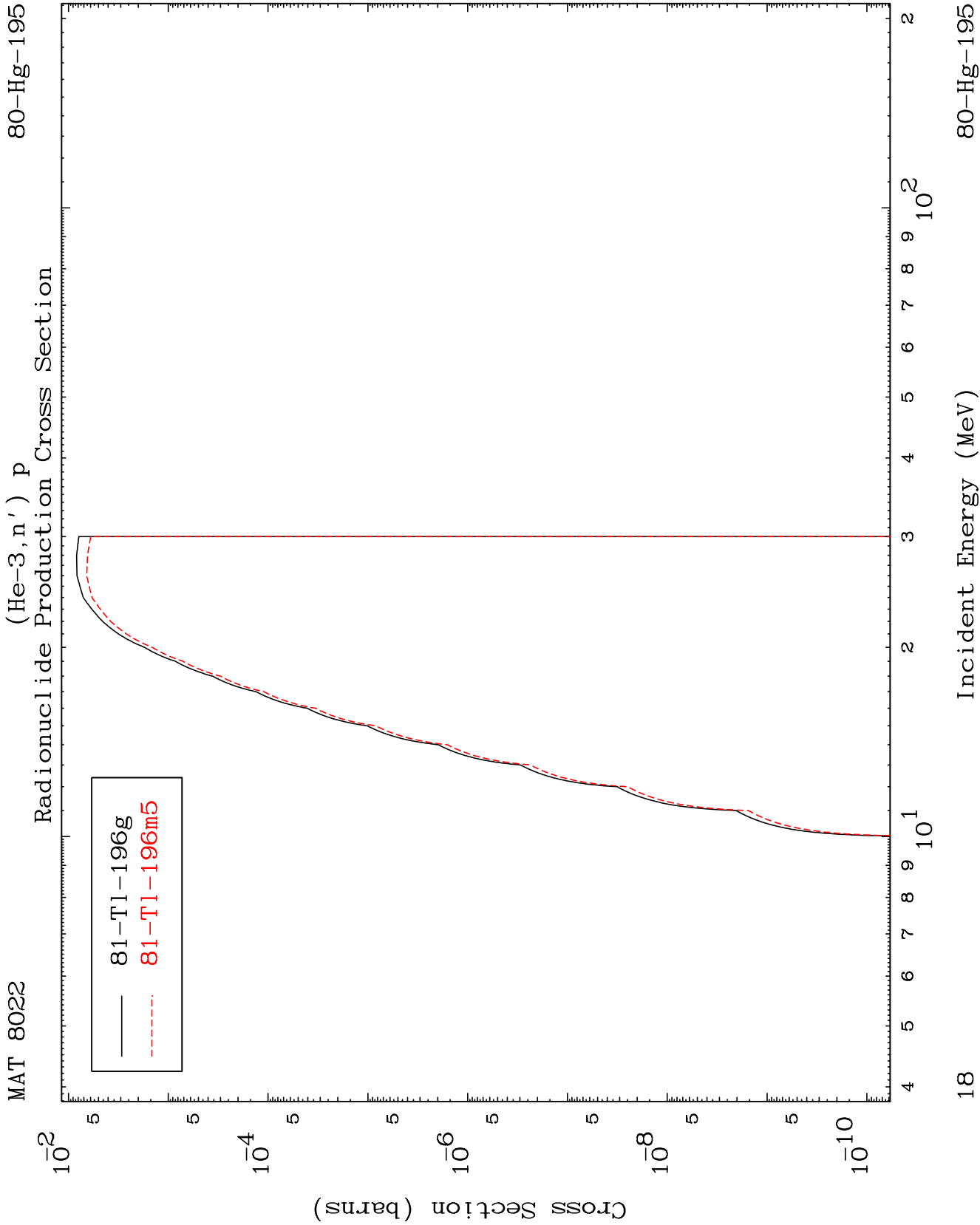
16

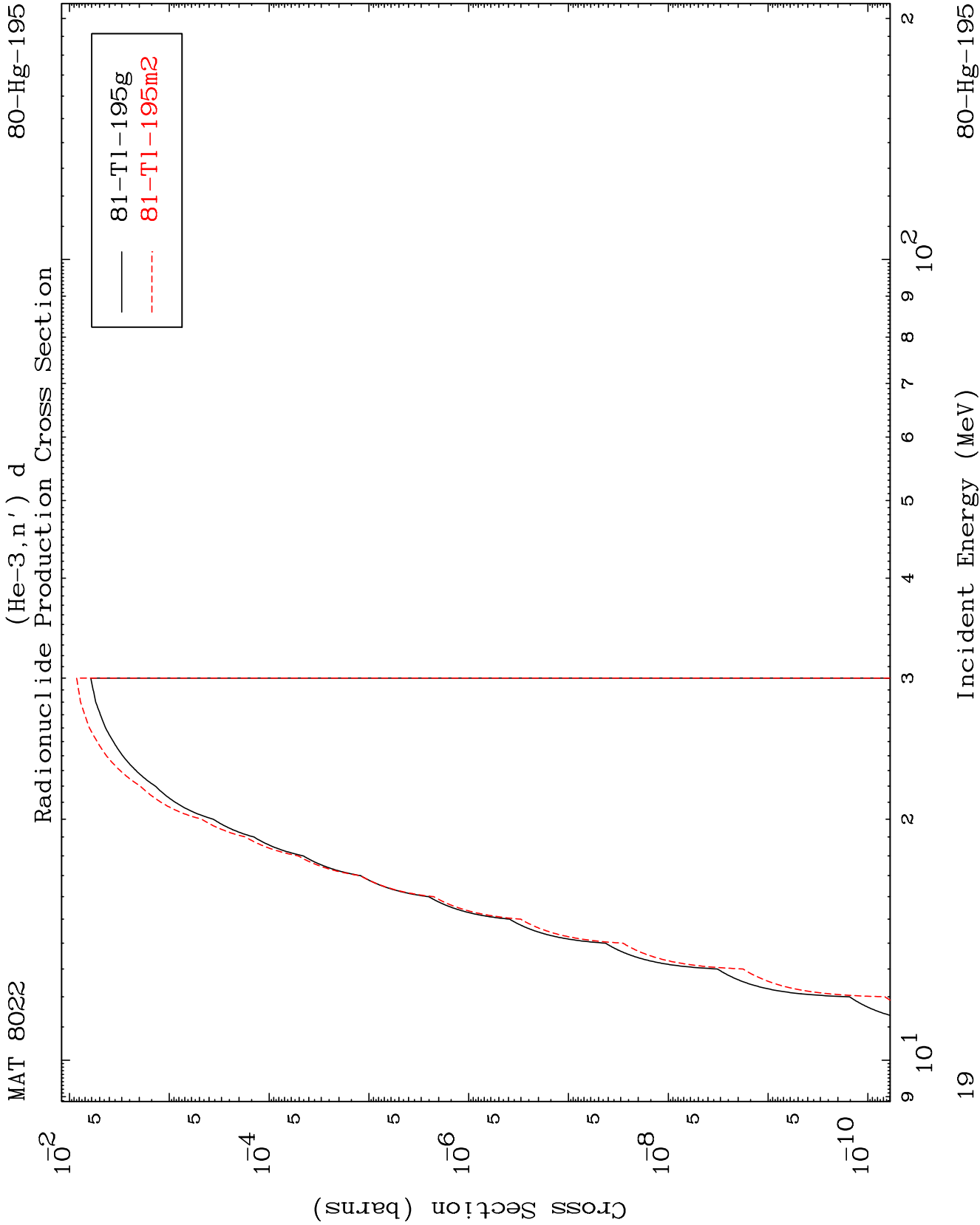
Incident Energy (MeV)

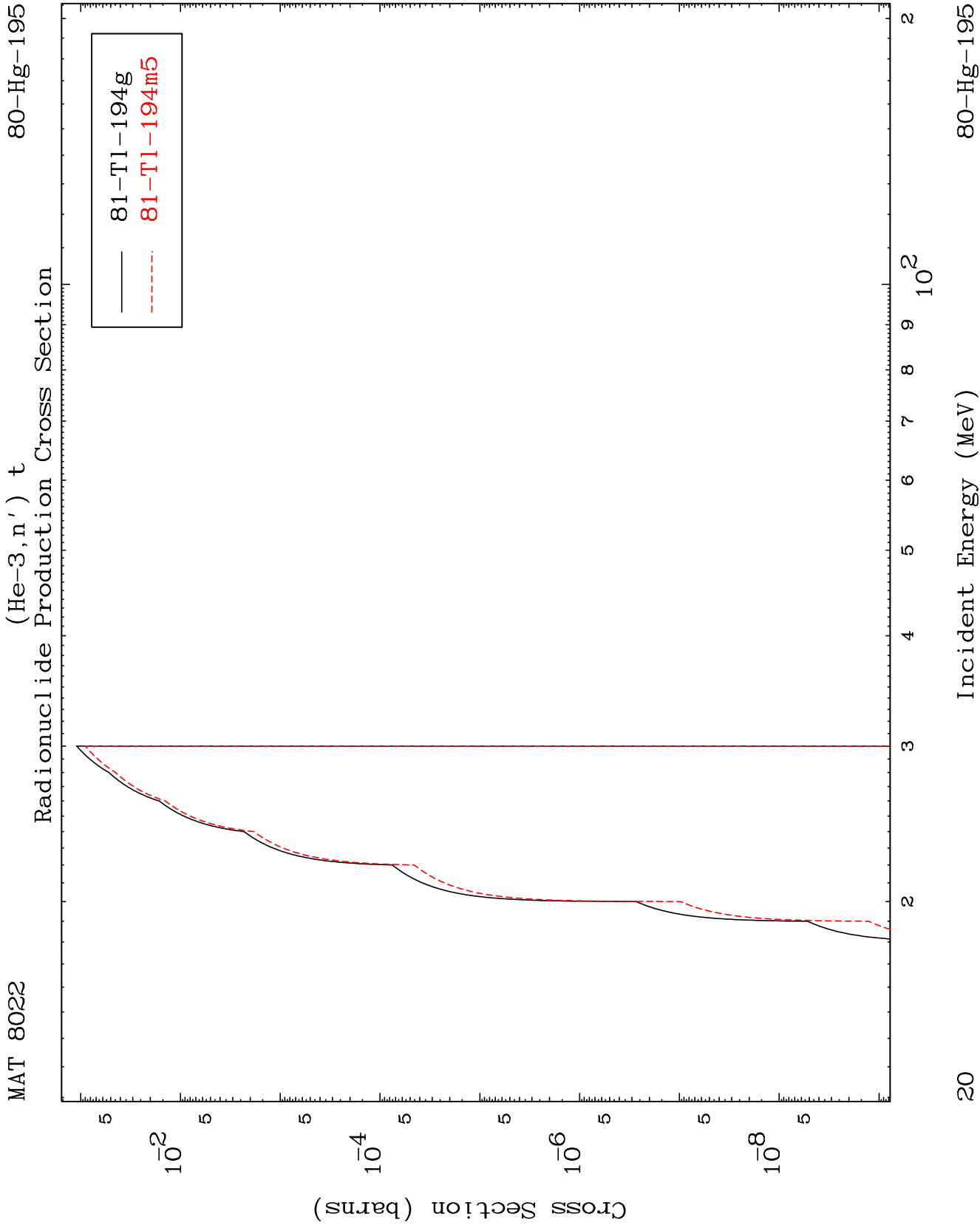
80-Hg-195

Radionuclide Production Cross Section

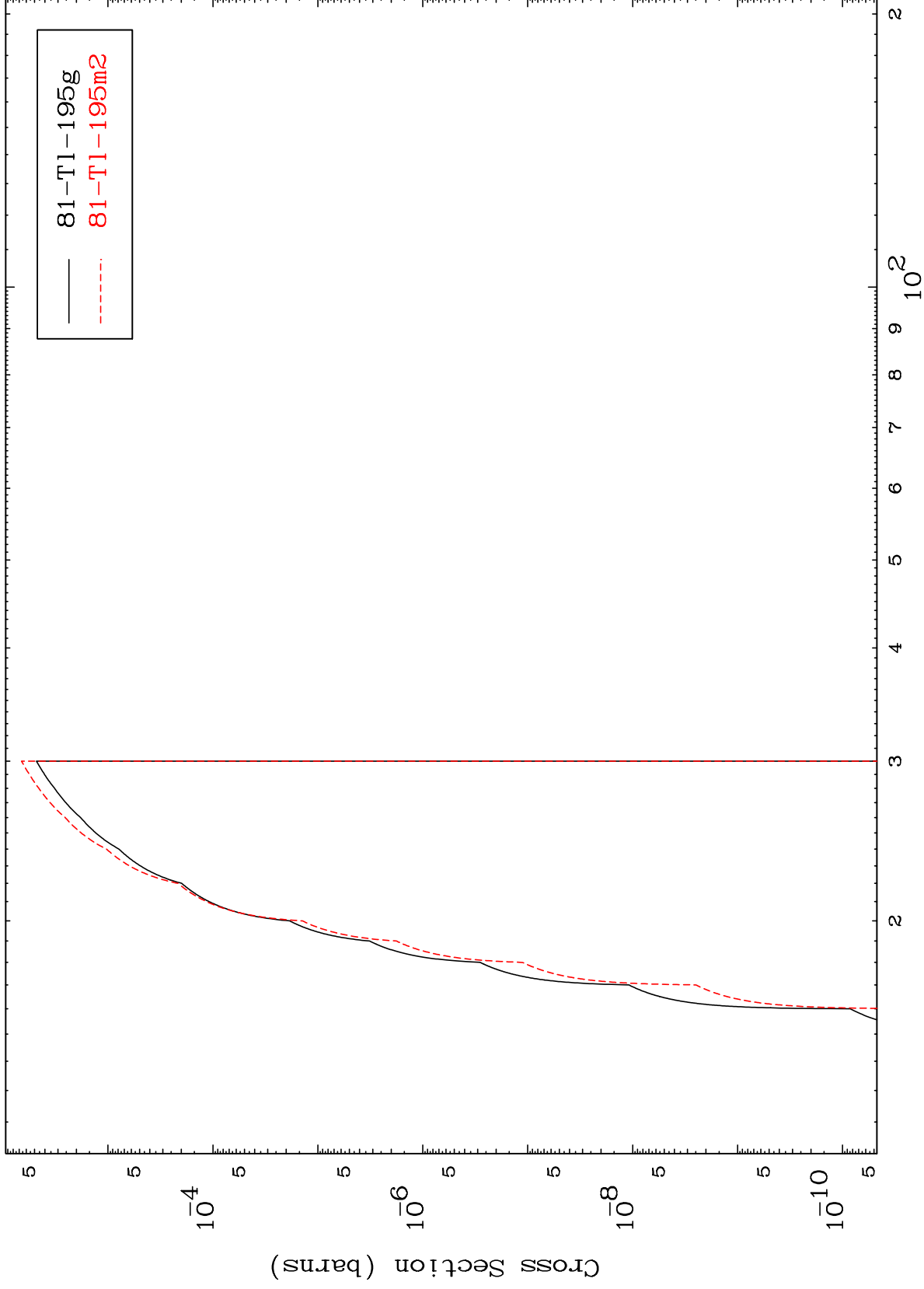




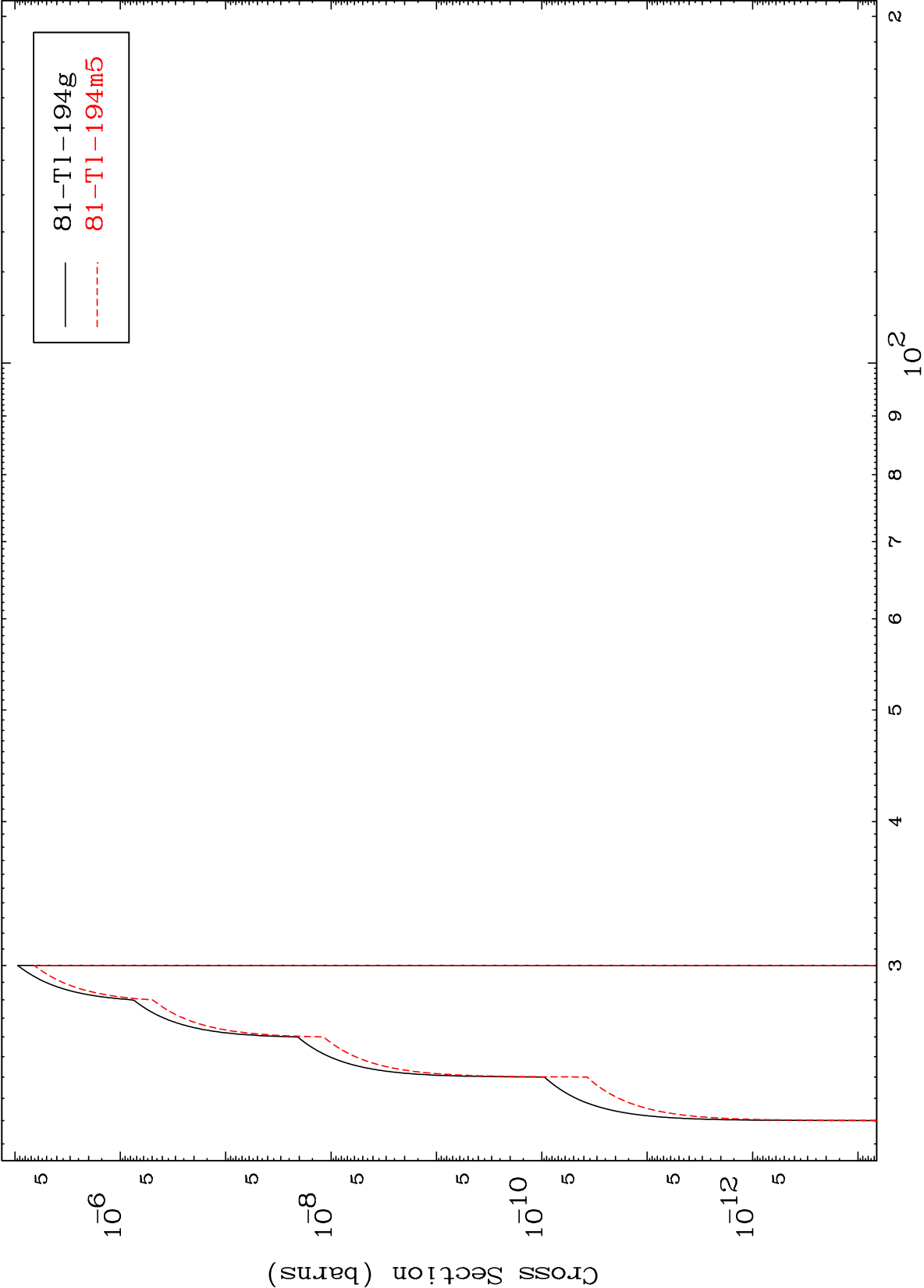




Radionuclide Production Cross Section



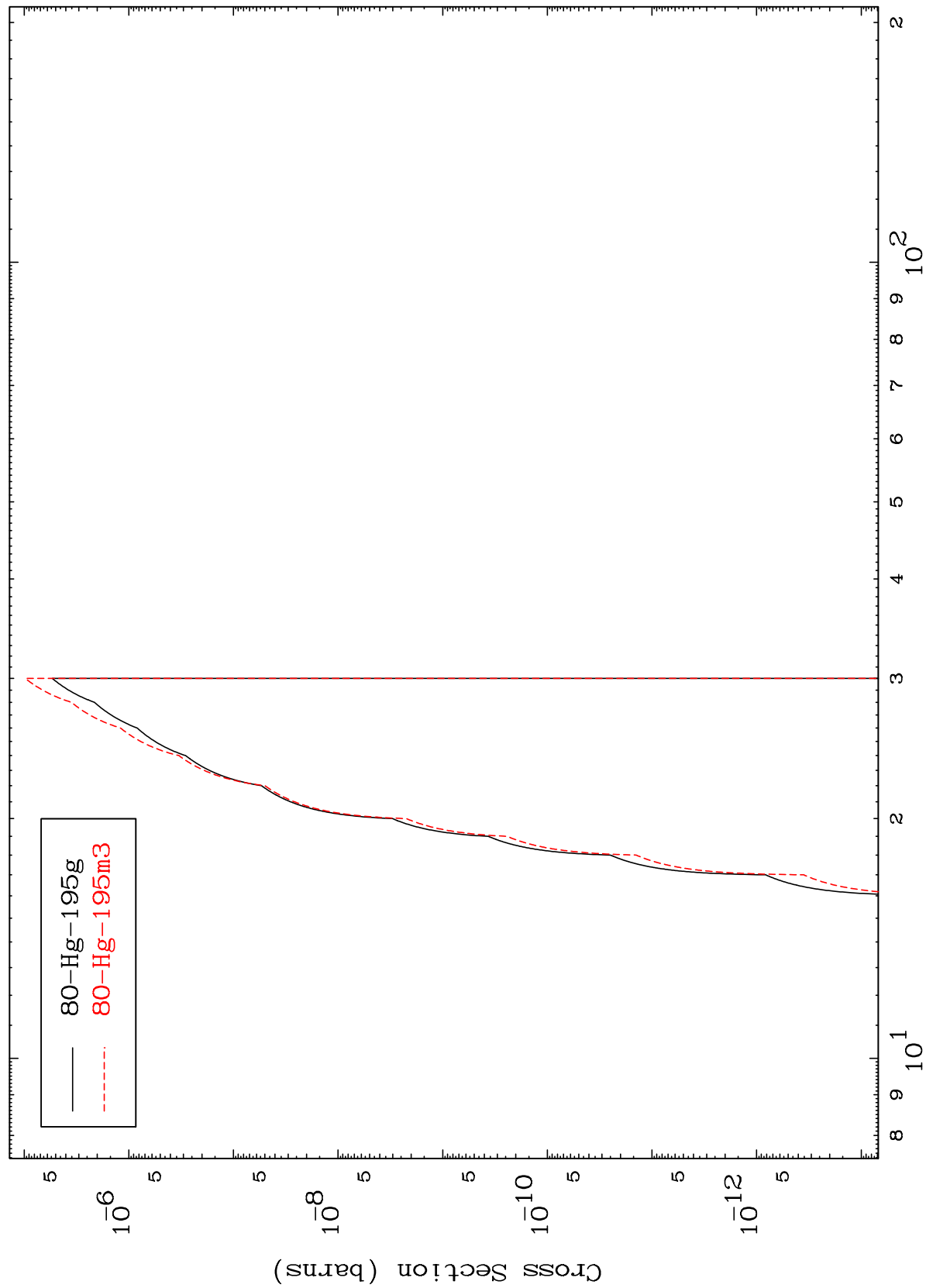
(He-3,3n) p
Radionuclide Production Cross Section



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80-Hg-195

(He-3,2n) p
Radionuclide Production Cross Section



80-Hg-195

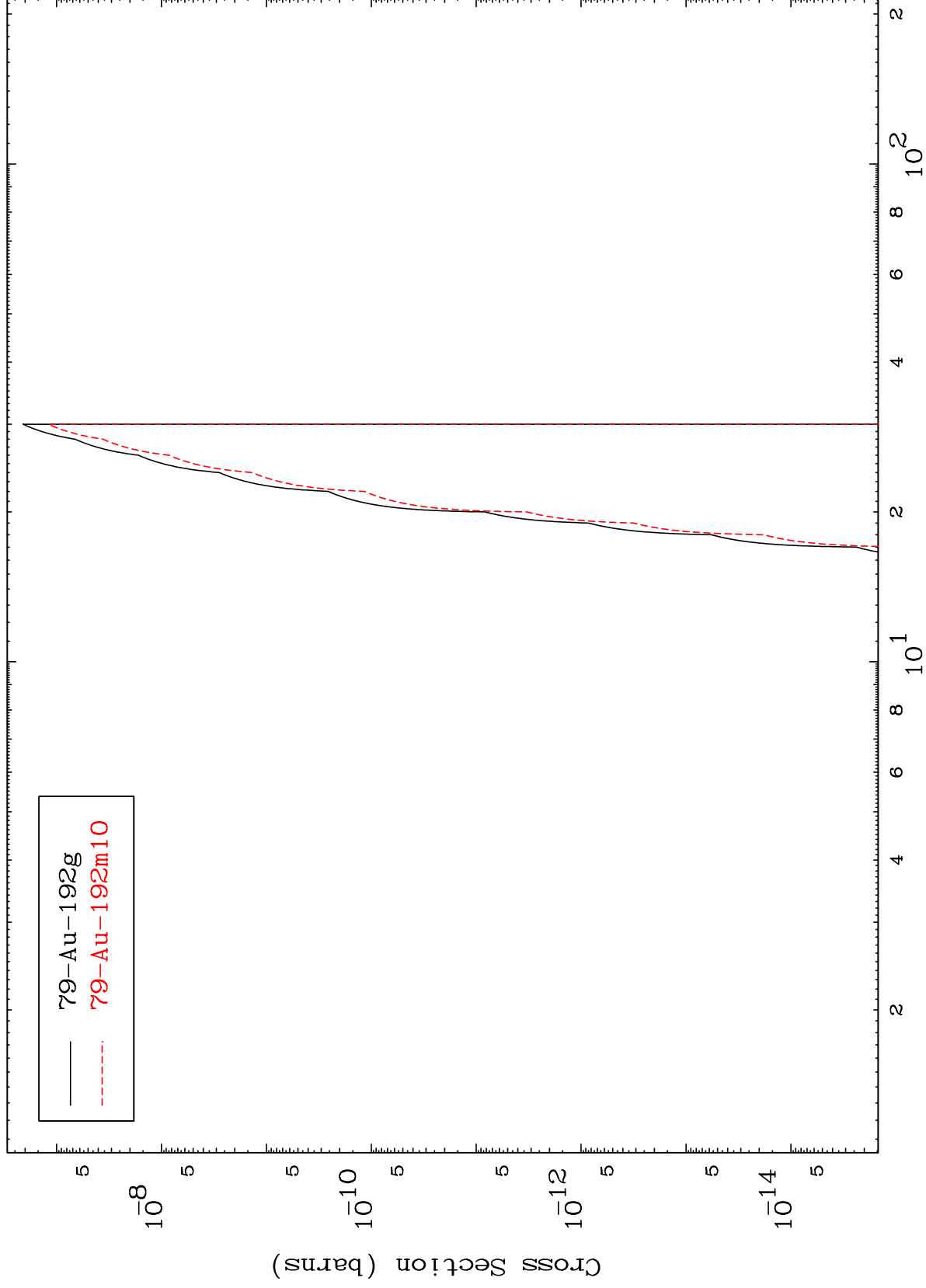
Incident Energy (MeV)

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MAT 8022

80-Hg-195

(He-3,n') p α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

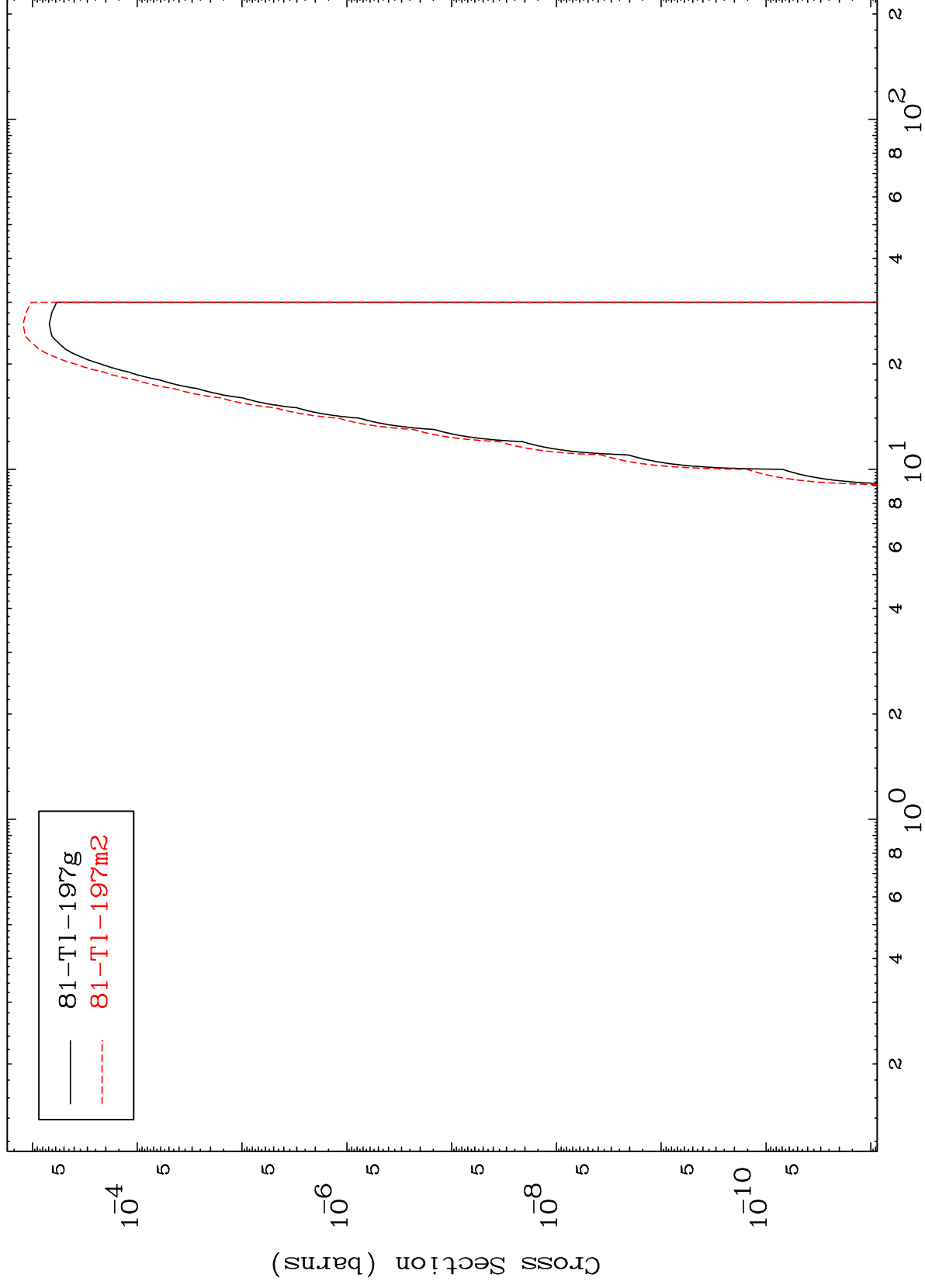
80-Hg-195

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(He-3,p)

80-Hg-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

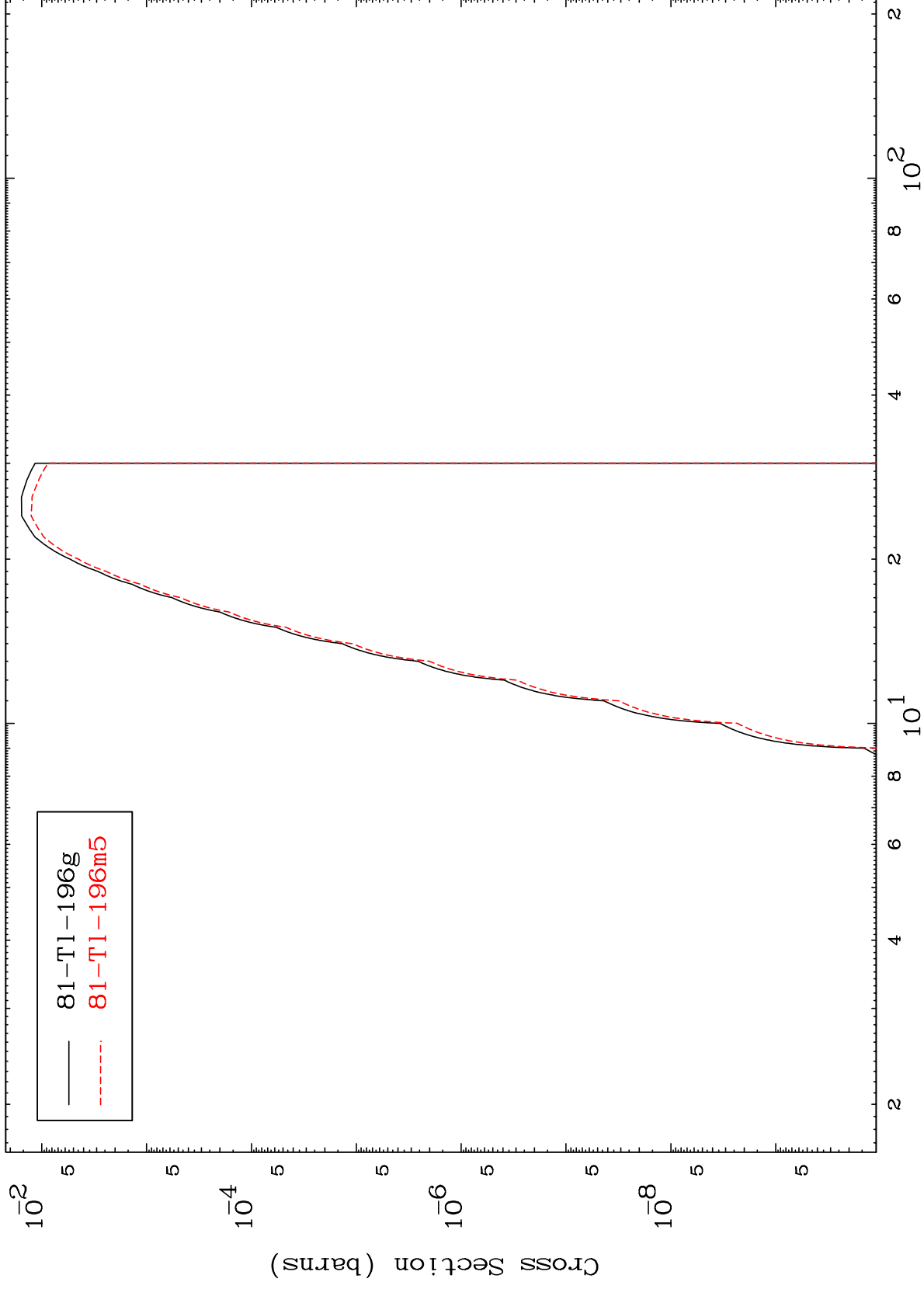
80-Hg-195

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(He-3,d)

80-Hg-195

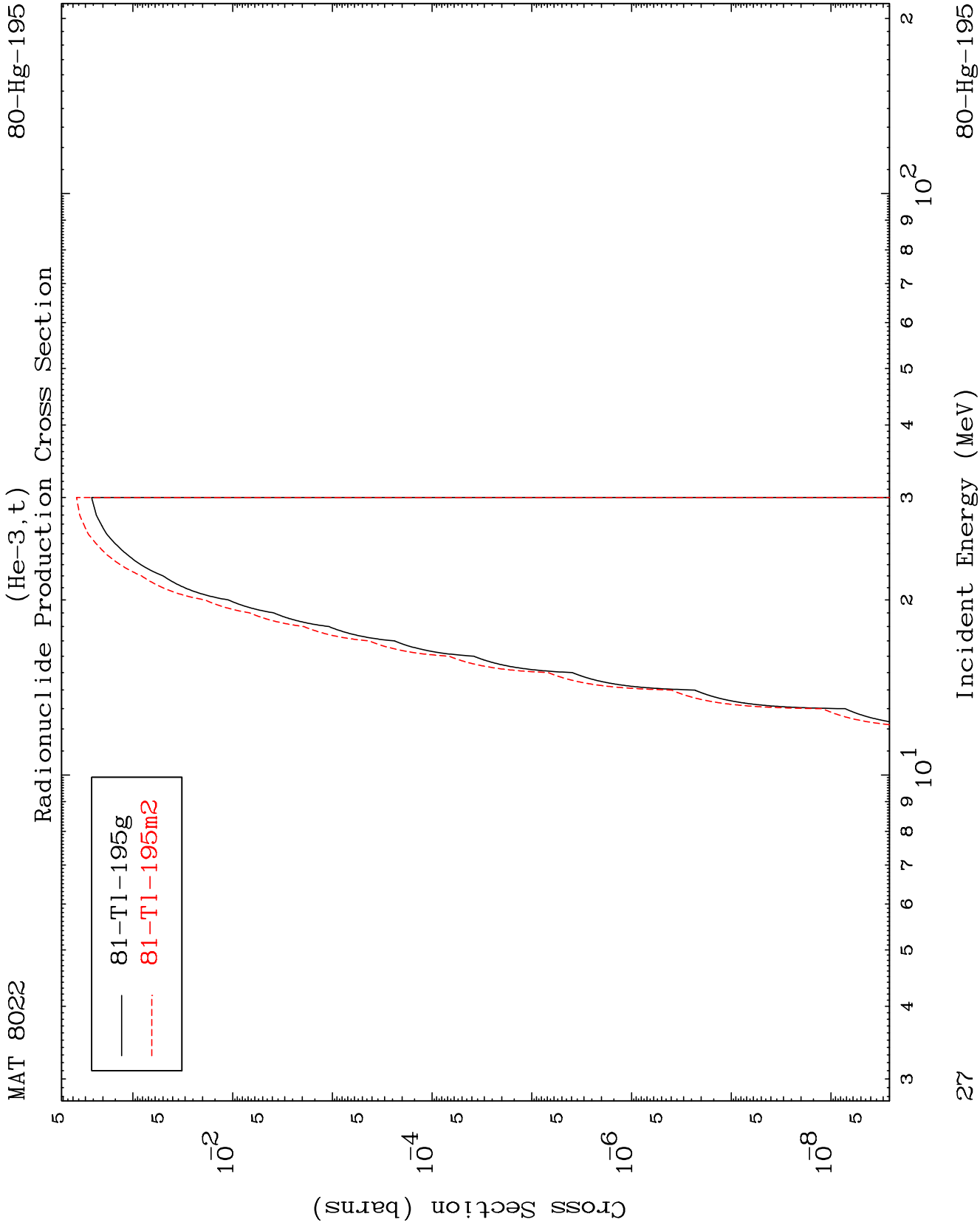
Radionuclide Production Cross Section

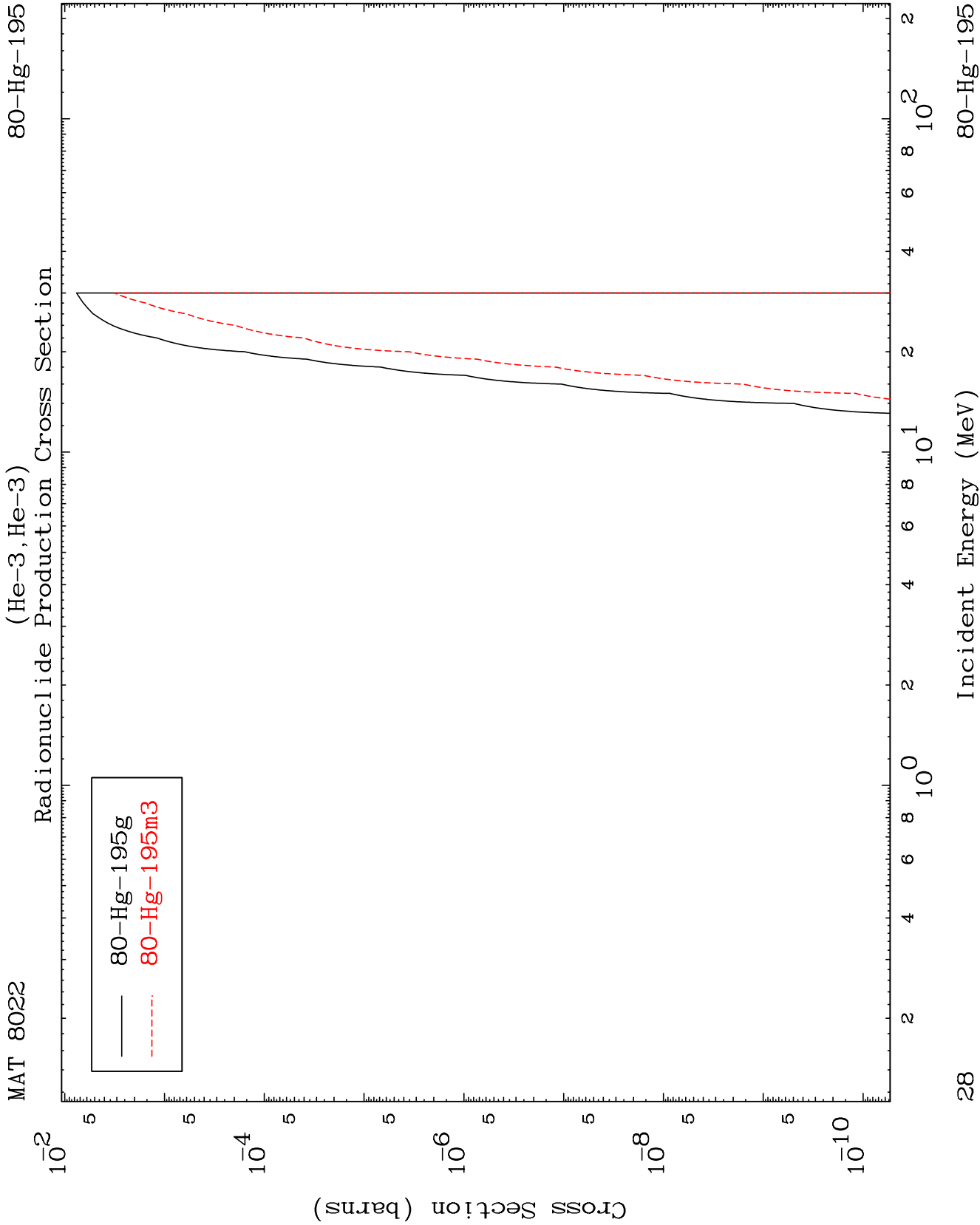


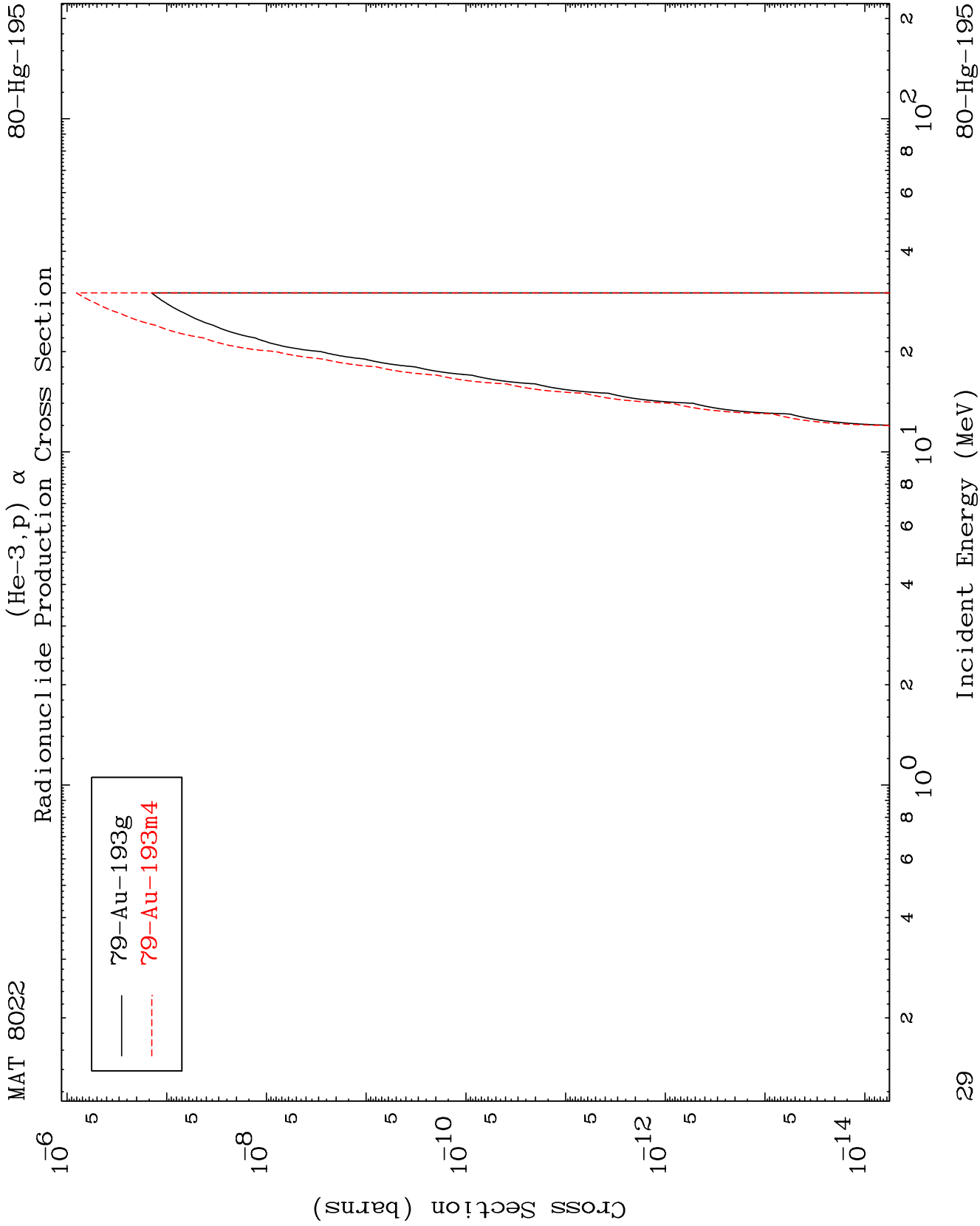
26

Incident Energy (MeV)

80-Hg-195



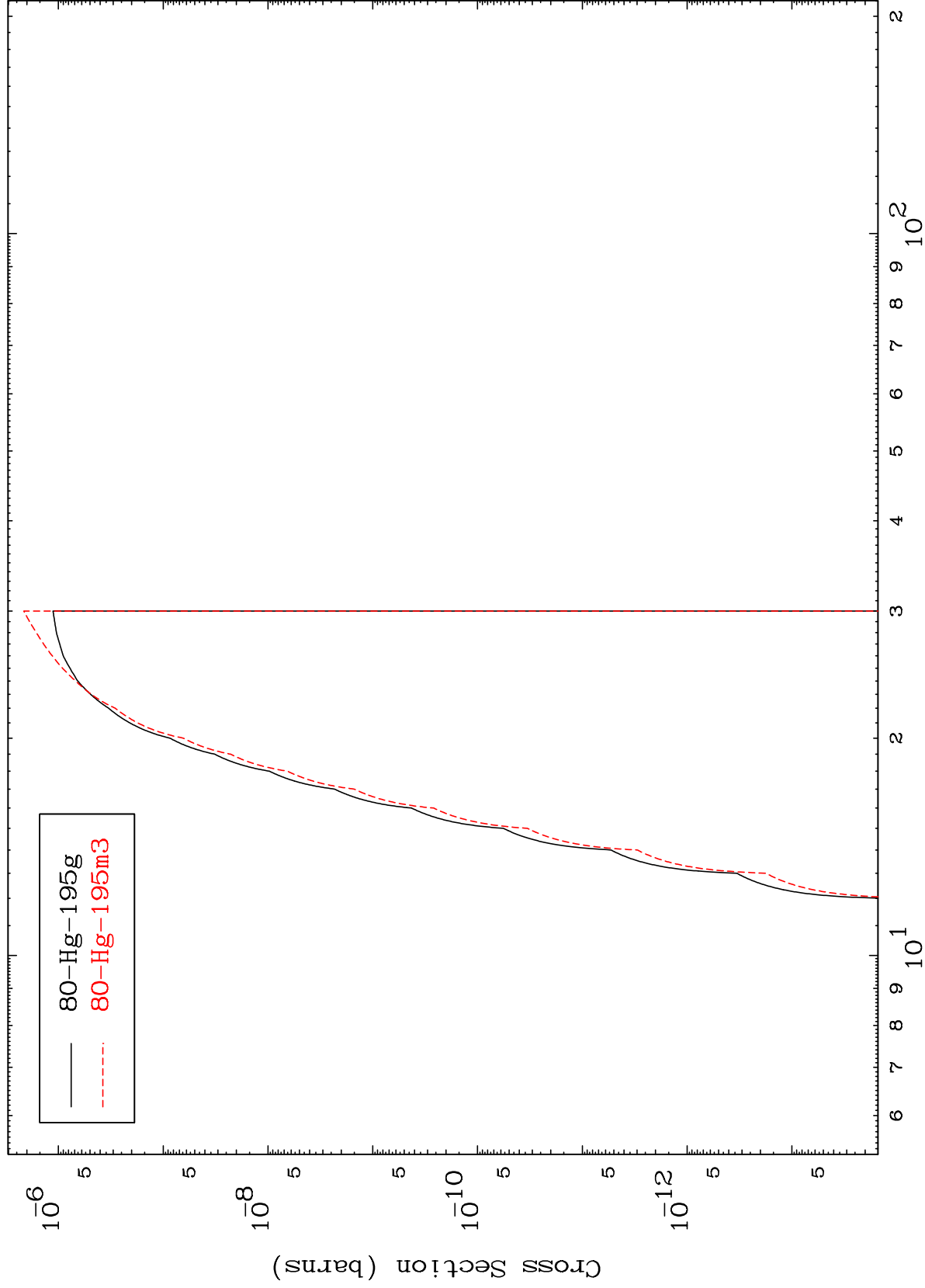




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80-Hg-195

(He-3,p) d
Radionuclide Production Cross Section



80-Hg-195

Incident Energy (MeV)

30

Radionuclide Production Cross Section
(He-3,d) α

