

Program EVALPLOT
(Version 2018-1)

by

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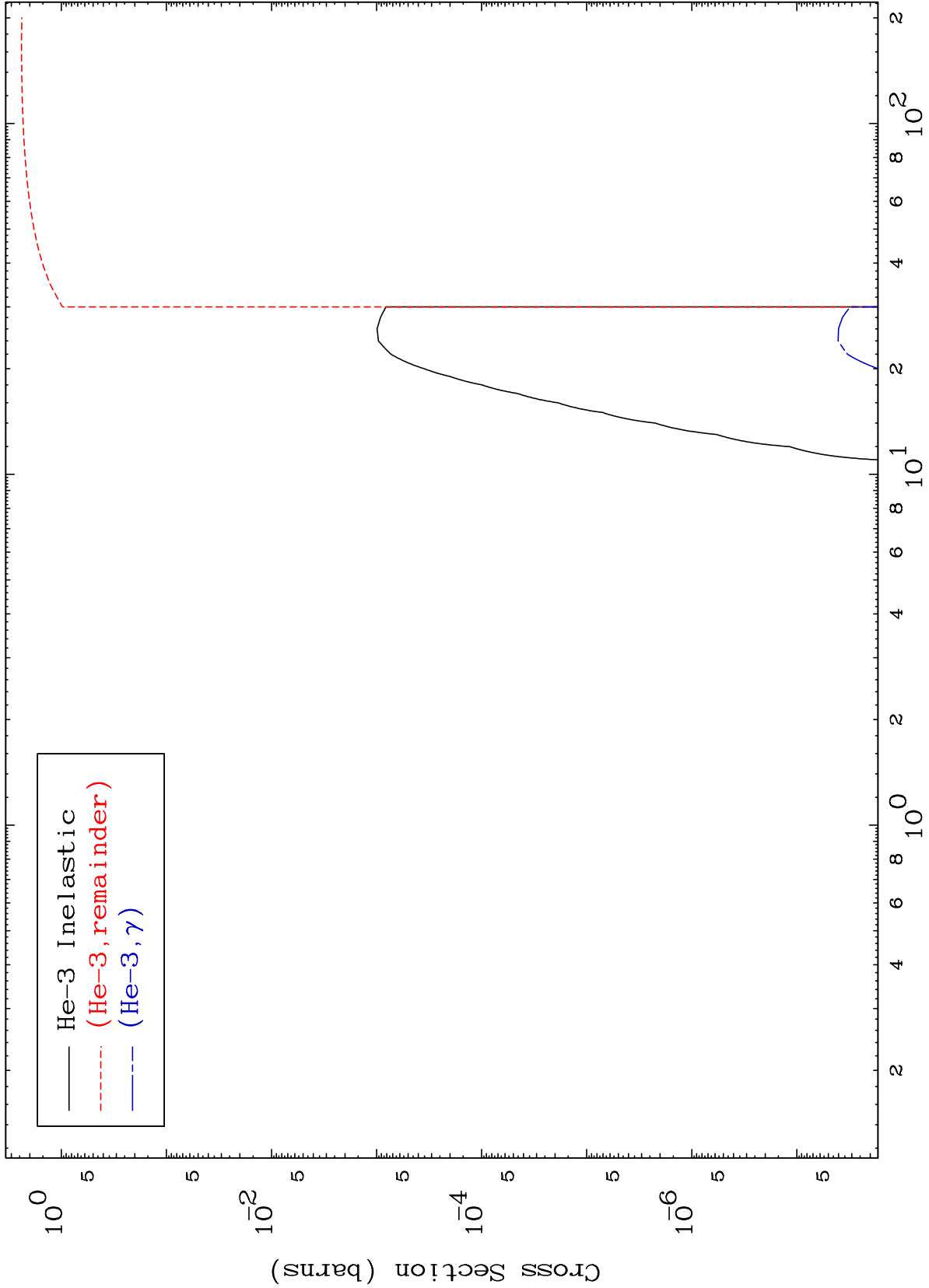
Press Mouse Button to Start

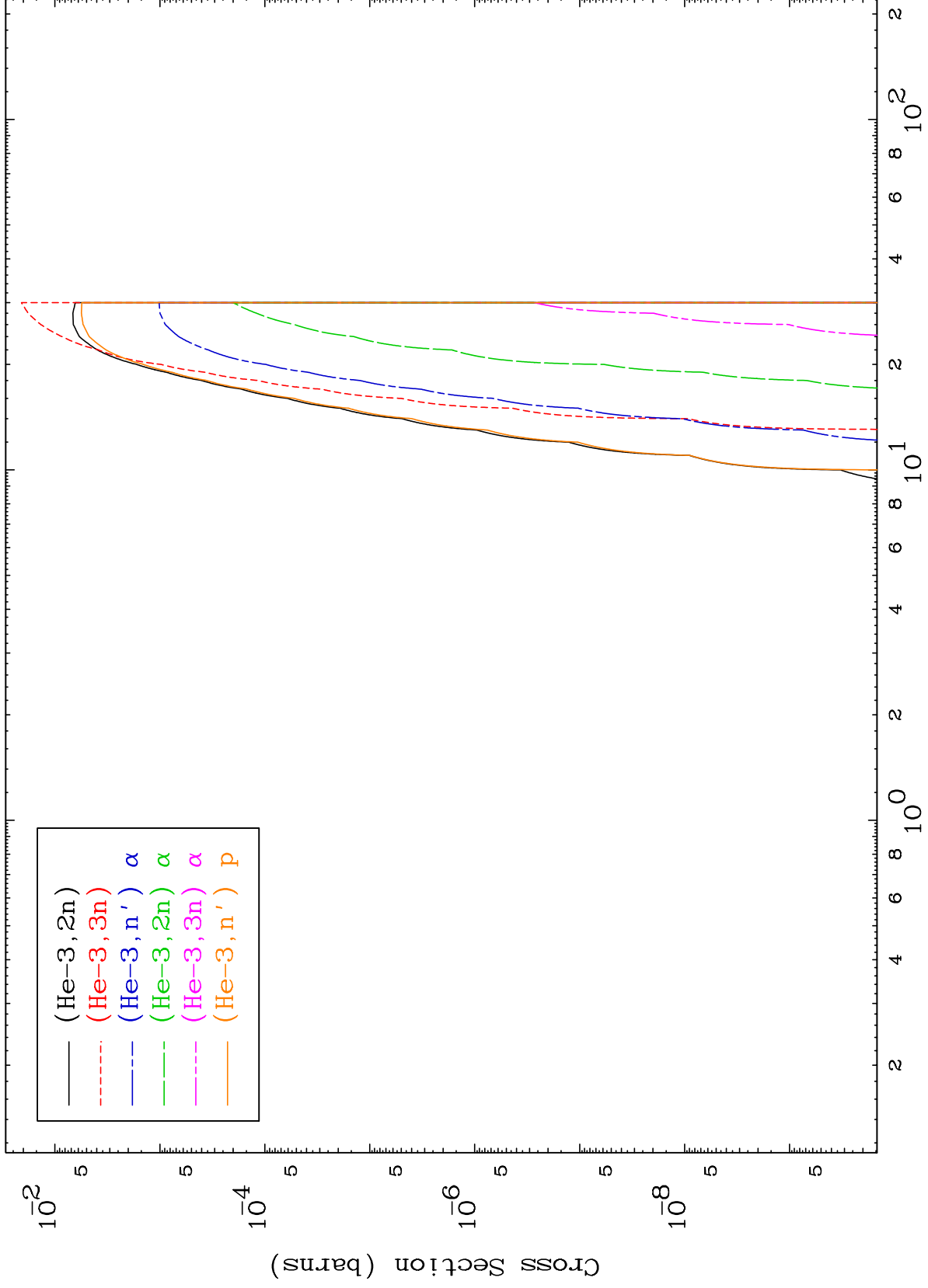
MAT 7923

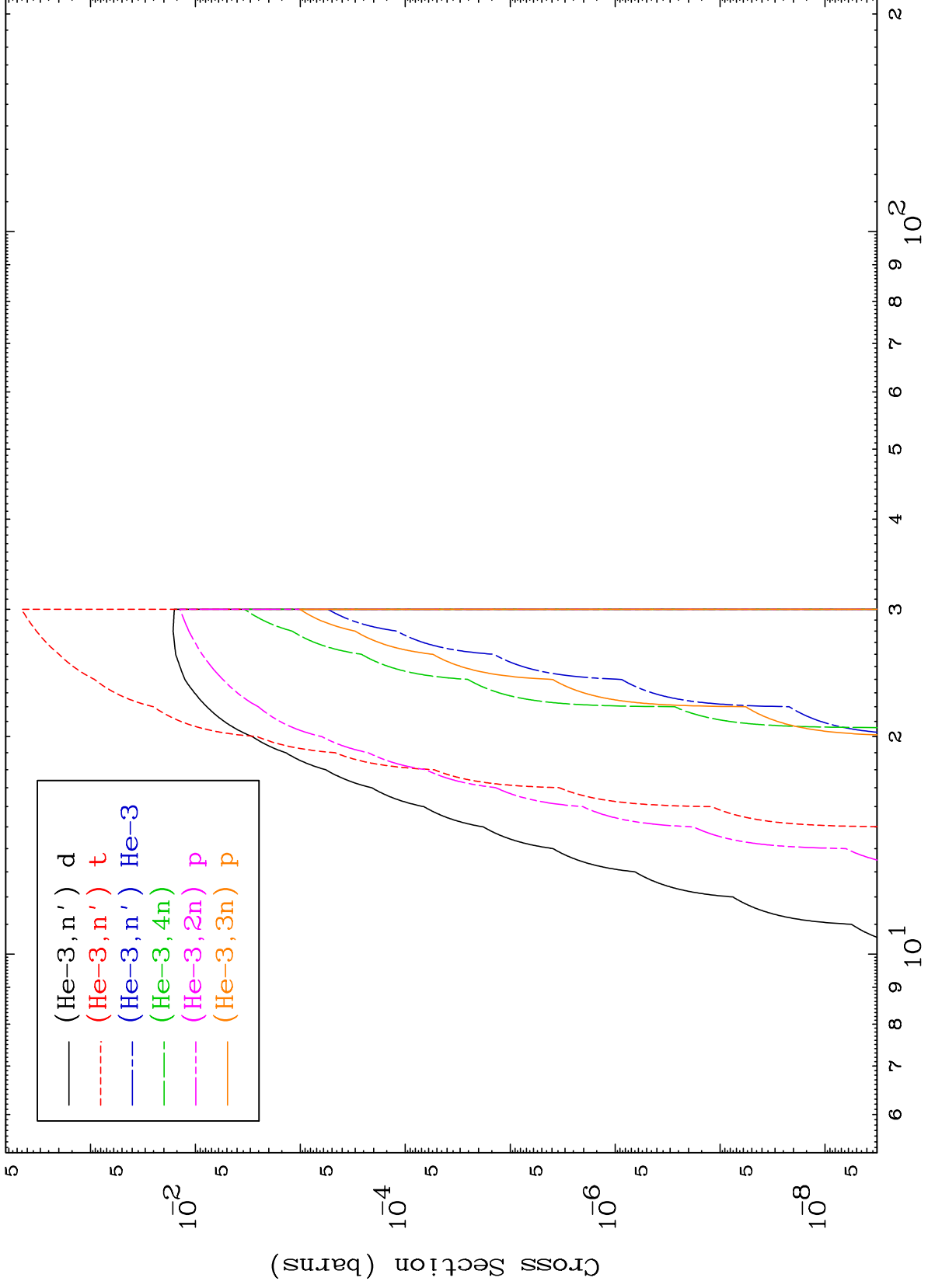
He-3 Major

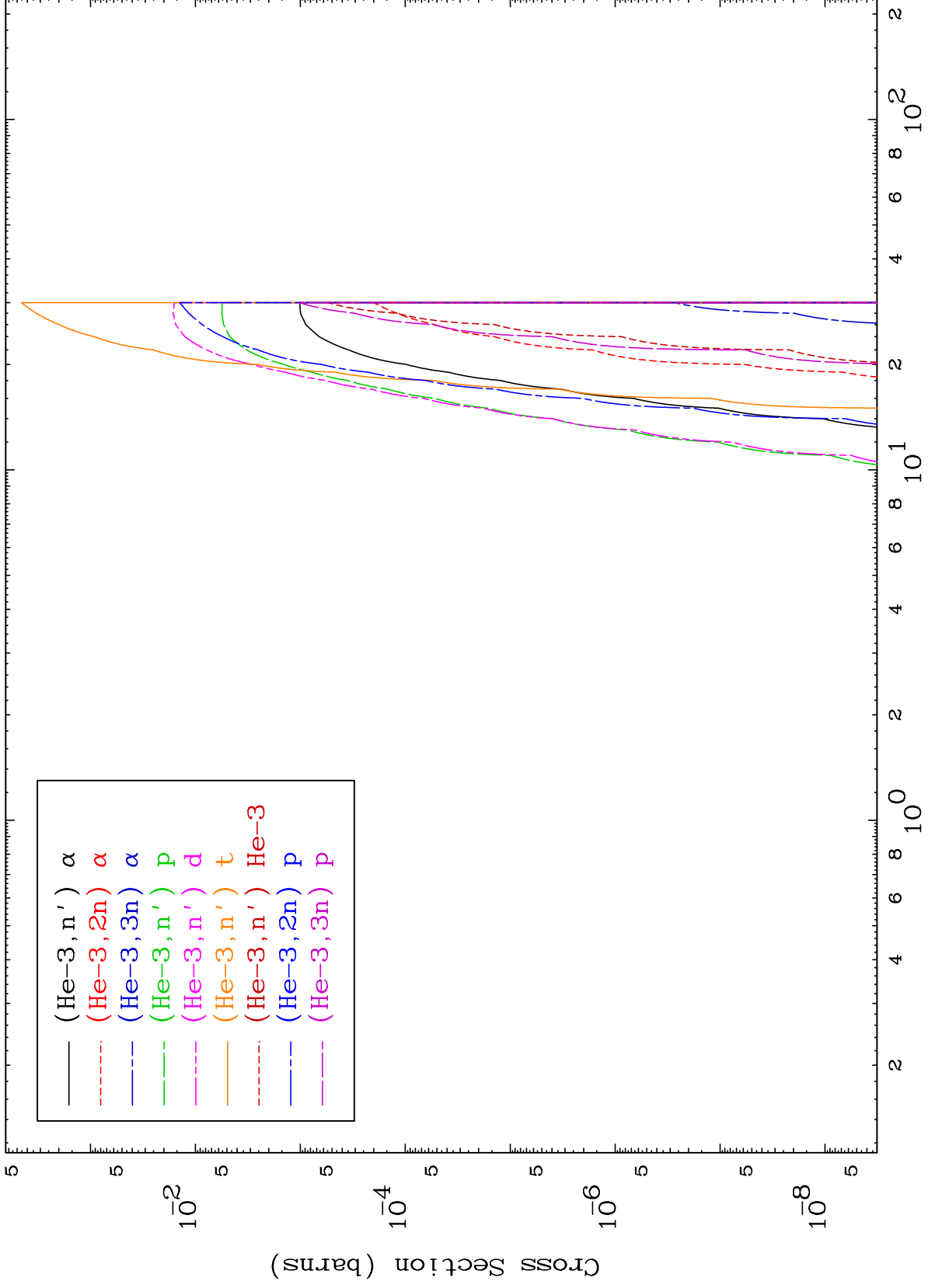
79-Au-196

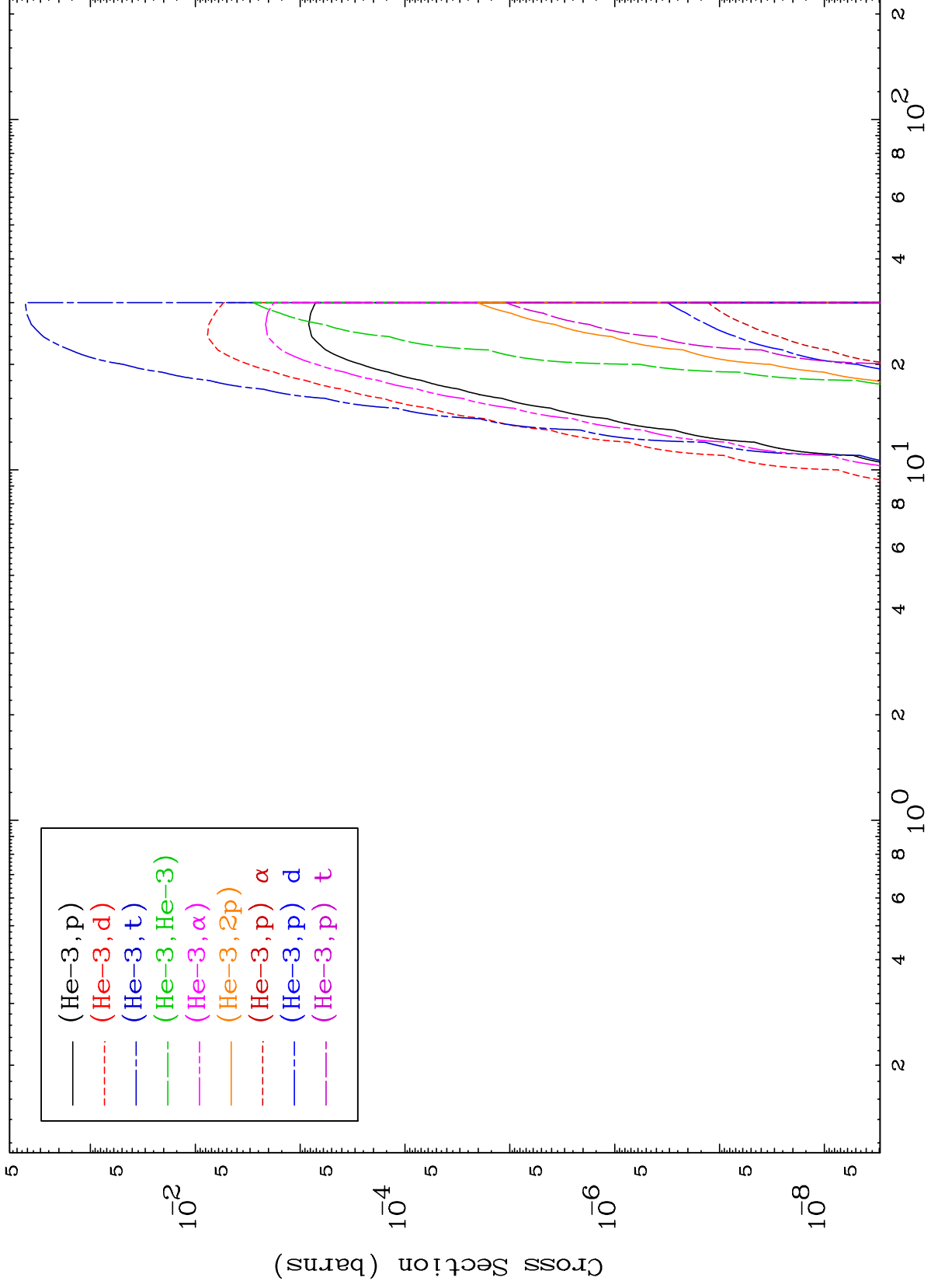
0 Kelvin Cross Sections







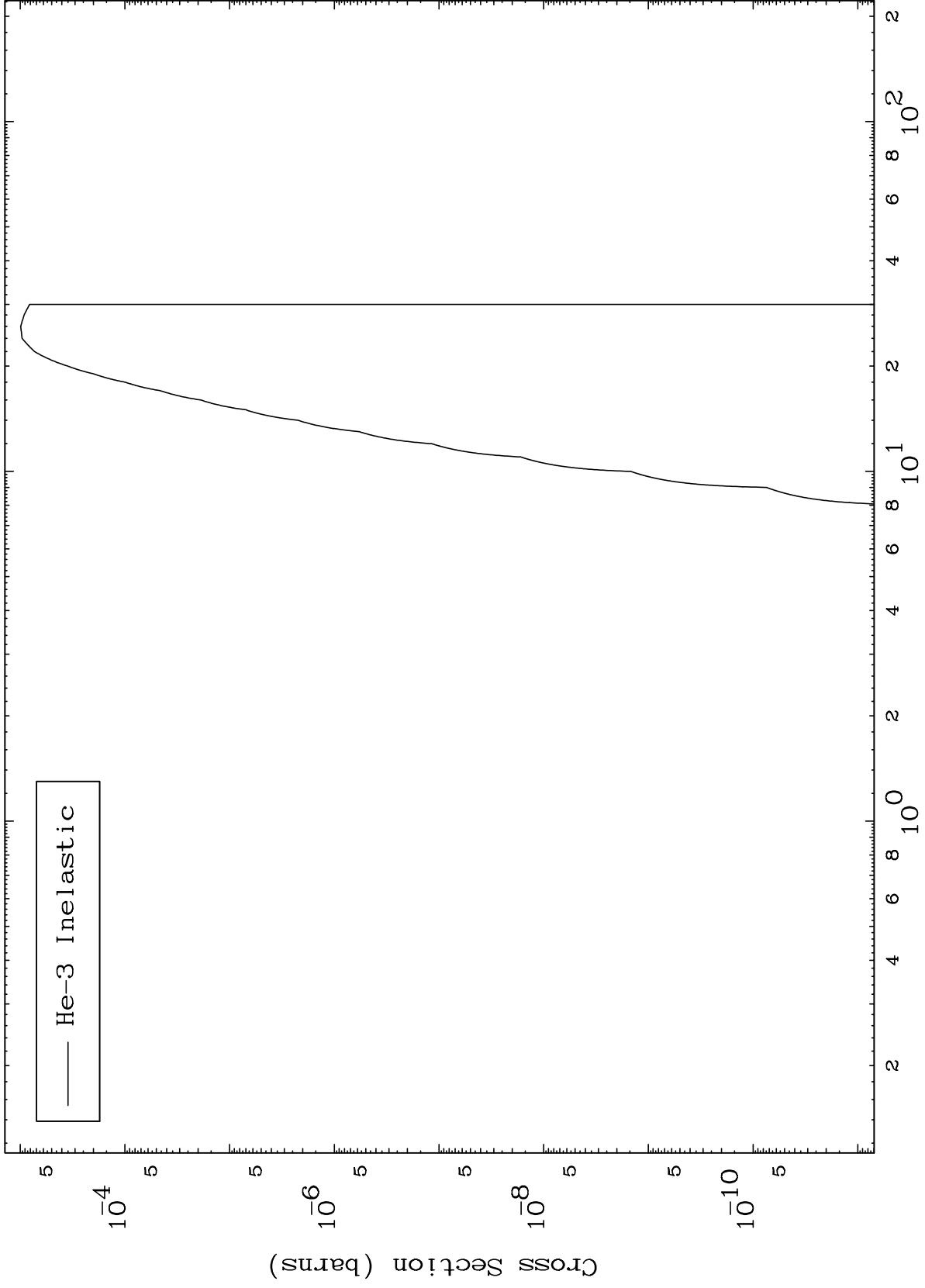




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(He-3, n') Level
0 Kelvin Cross Sections

79-Au-196



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Incident Energy (MeV)

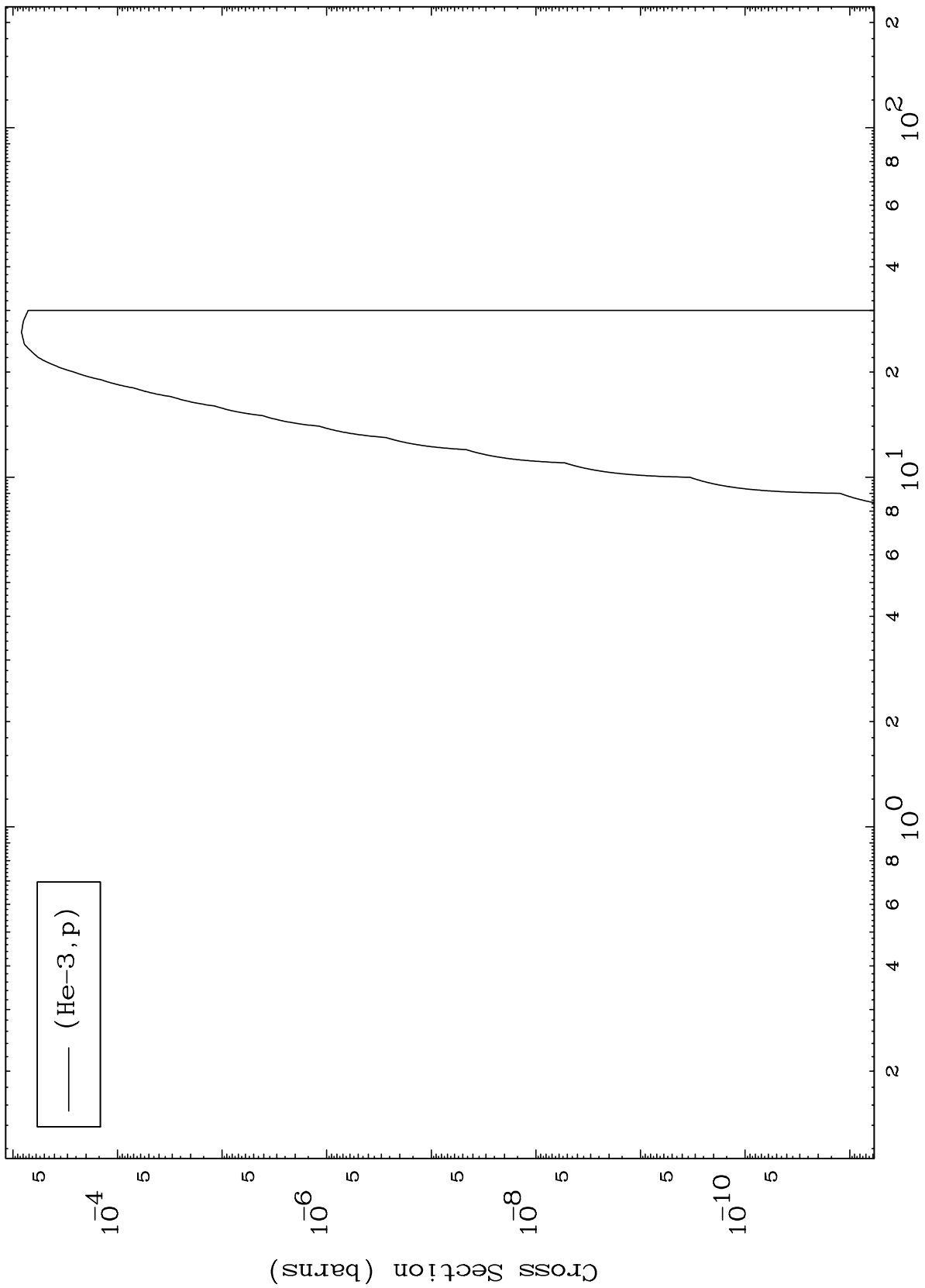
79-Au-196

MAT 7923

(He-3,p) Levels

79-Au-196

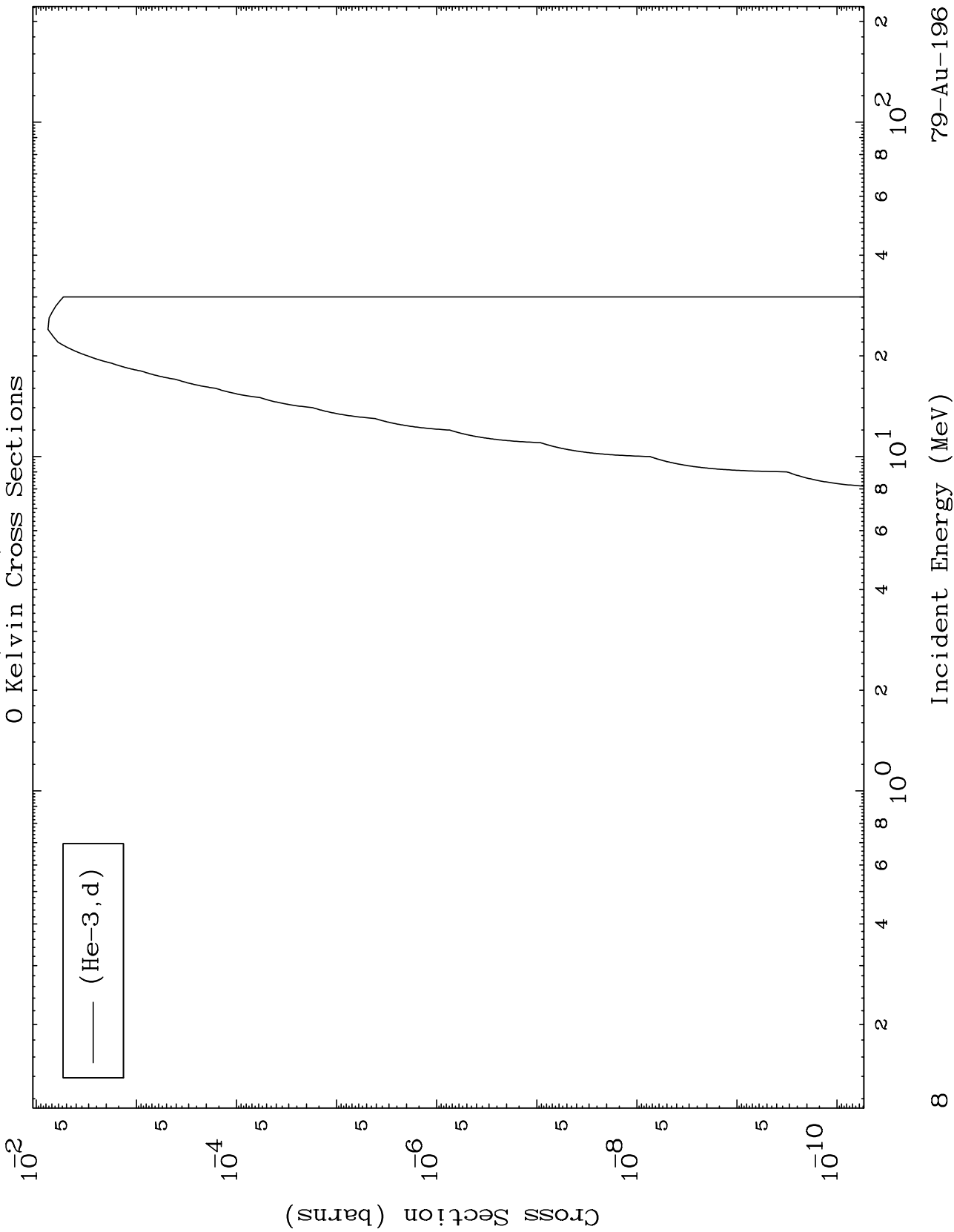
0 Kelvin Cross Sections



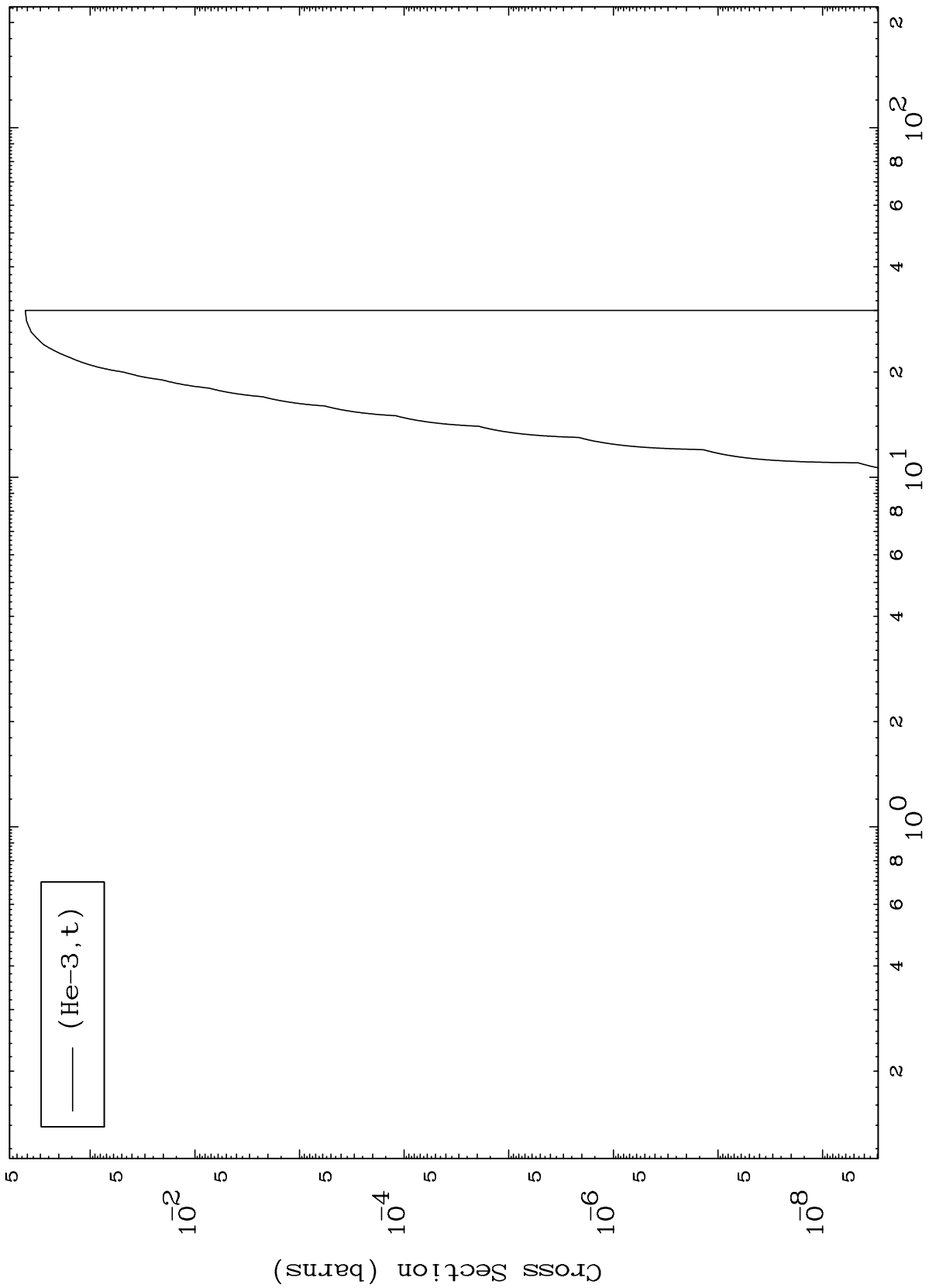
MAT 7923

(He-3, d) Levels

79-Au-196



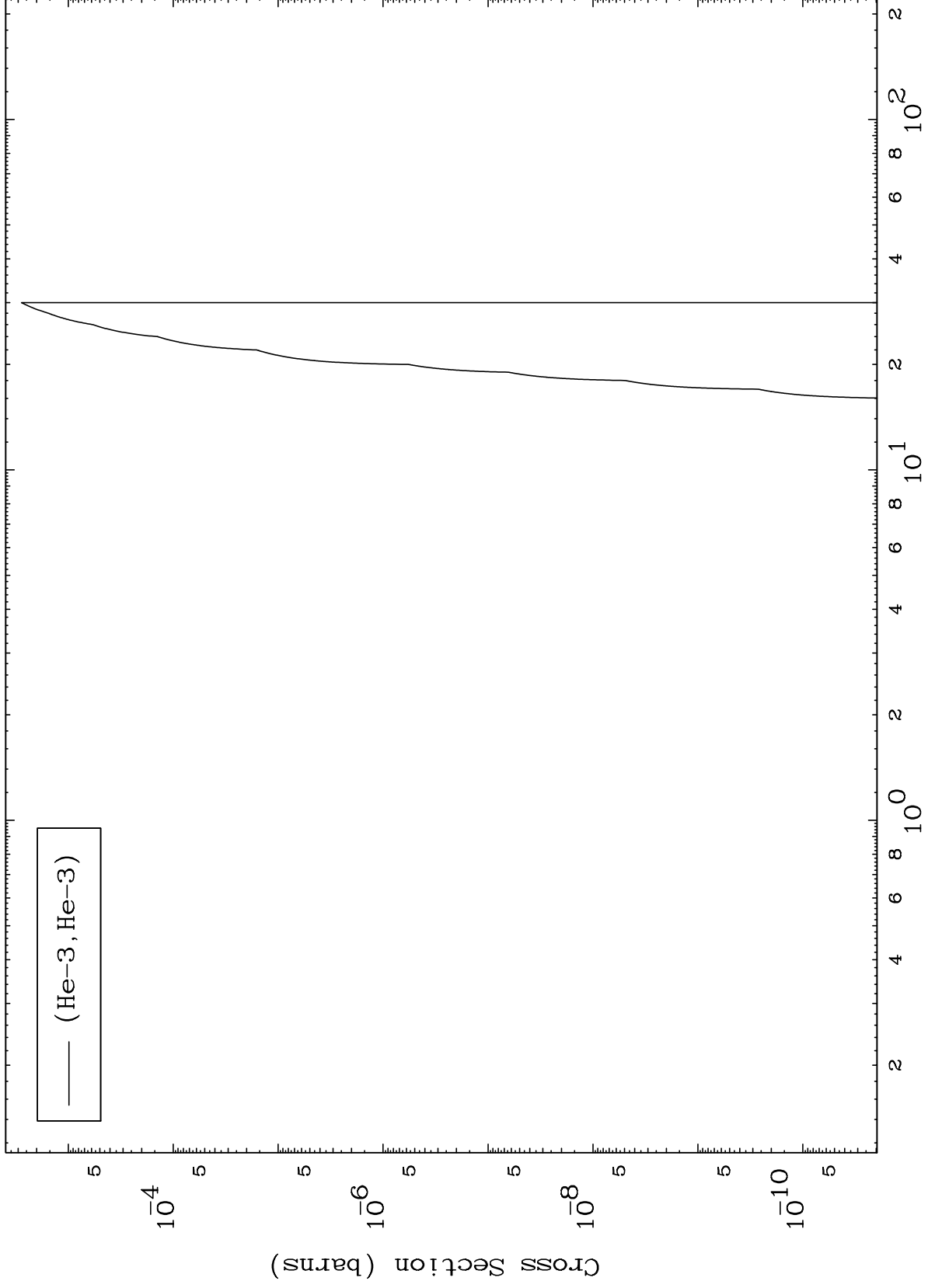
0 Kelvin Cross Sections



MAT 7923

(He-3, He3) Levels
0 Kelvin Cross Sections

79-Au-196

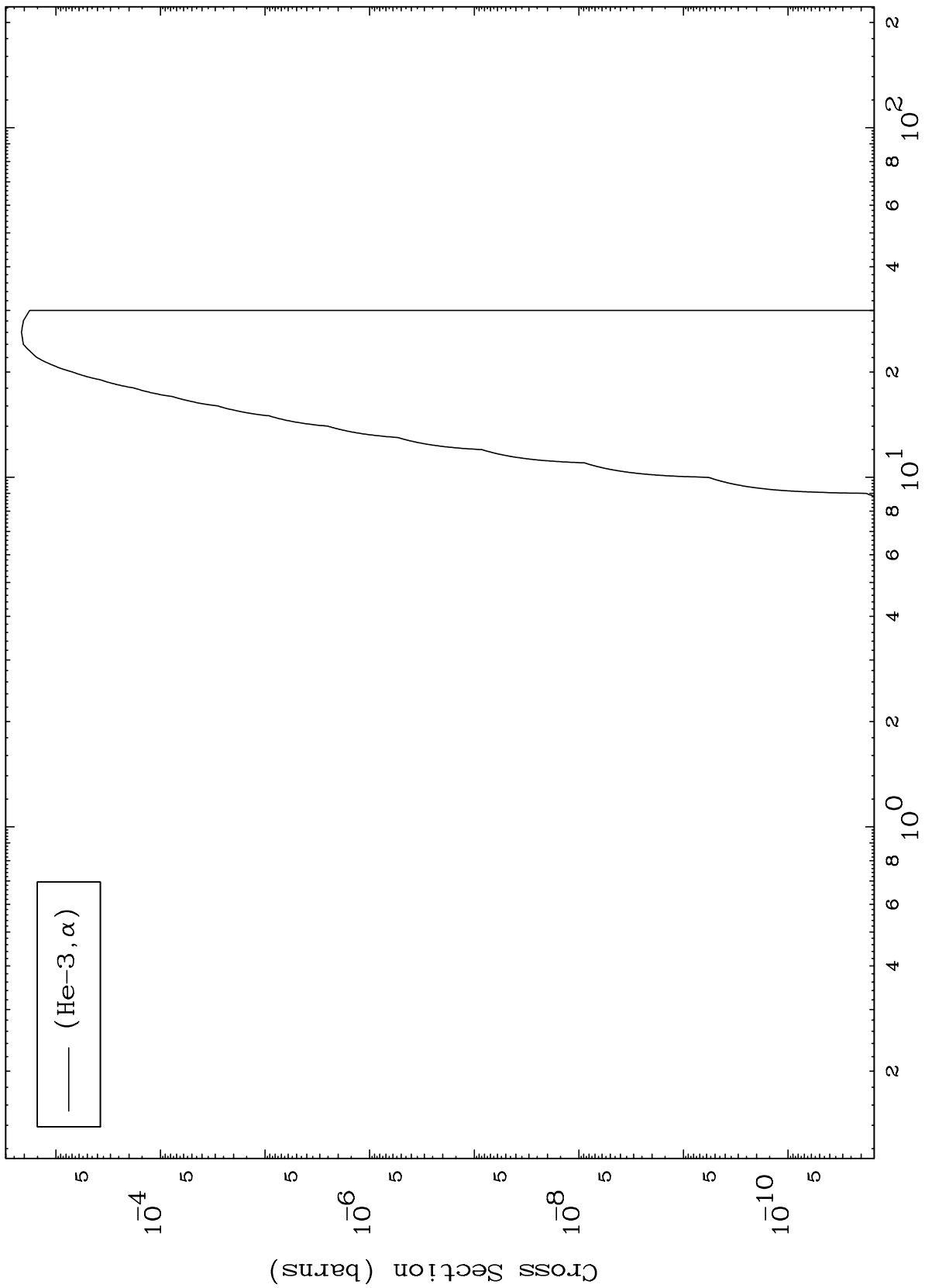


10

Incident Energy (MeV)

79-Au-196

0 Kelvin Cross Sections

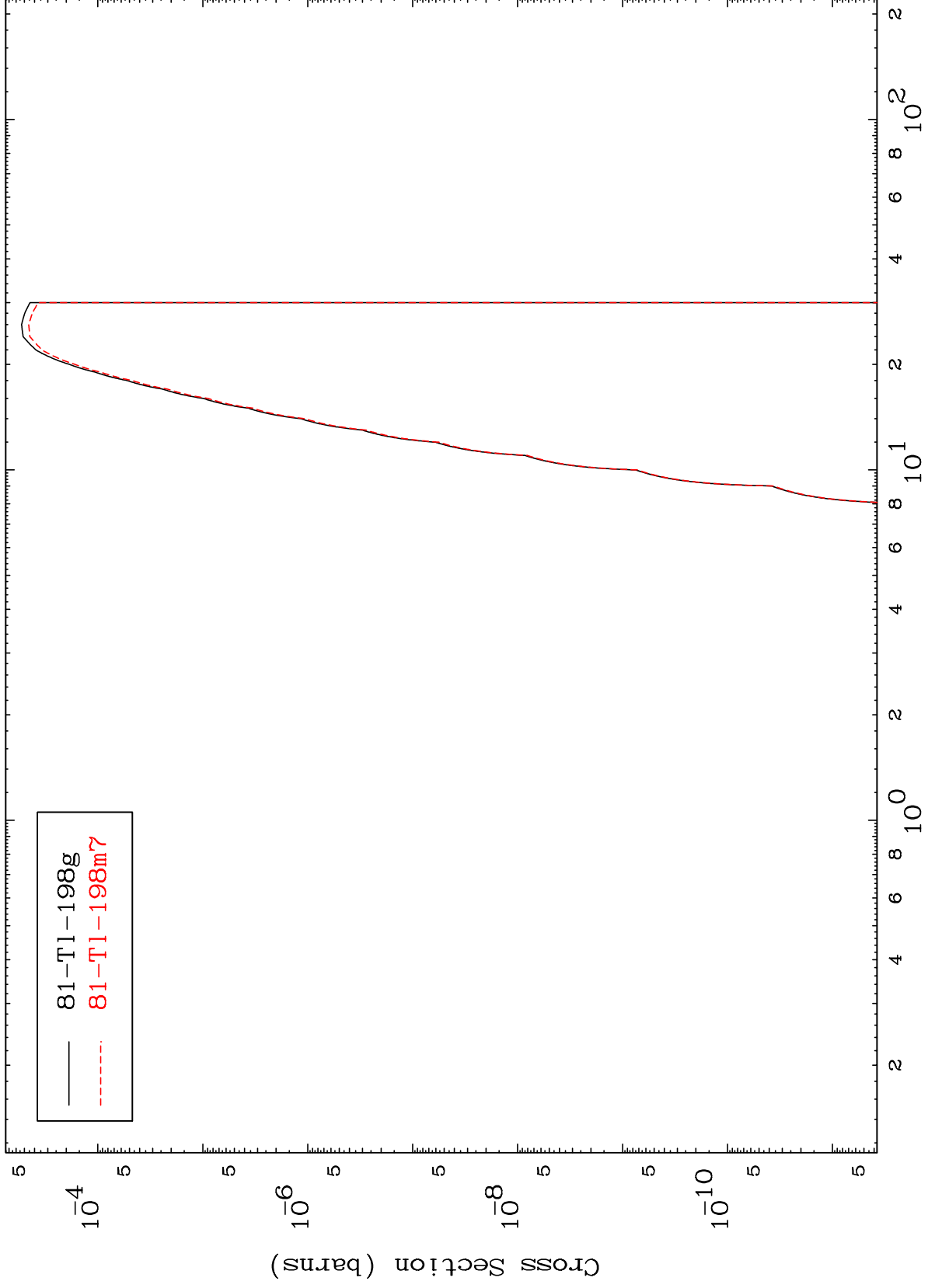


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He-3 Inelastic

79-Au-196

Radionuclide Production Cross Section

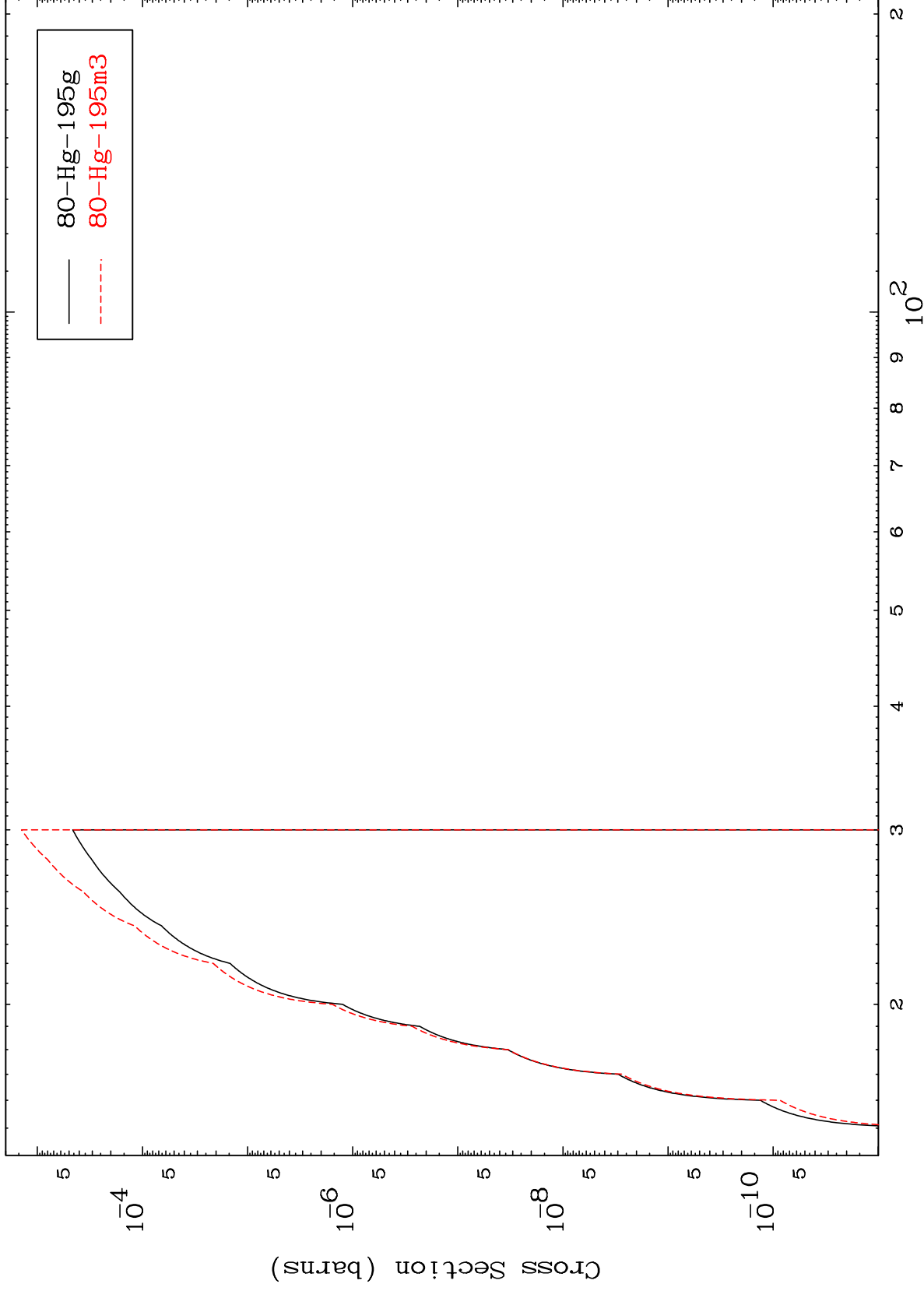


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Incident Energy (MeV)

79-Au-196

Radionuclide Production Cross Section

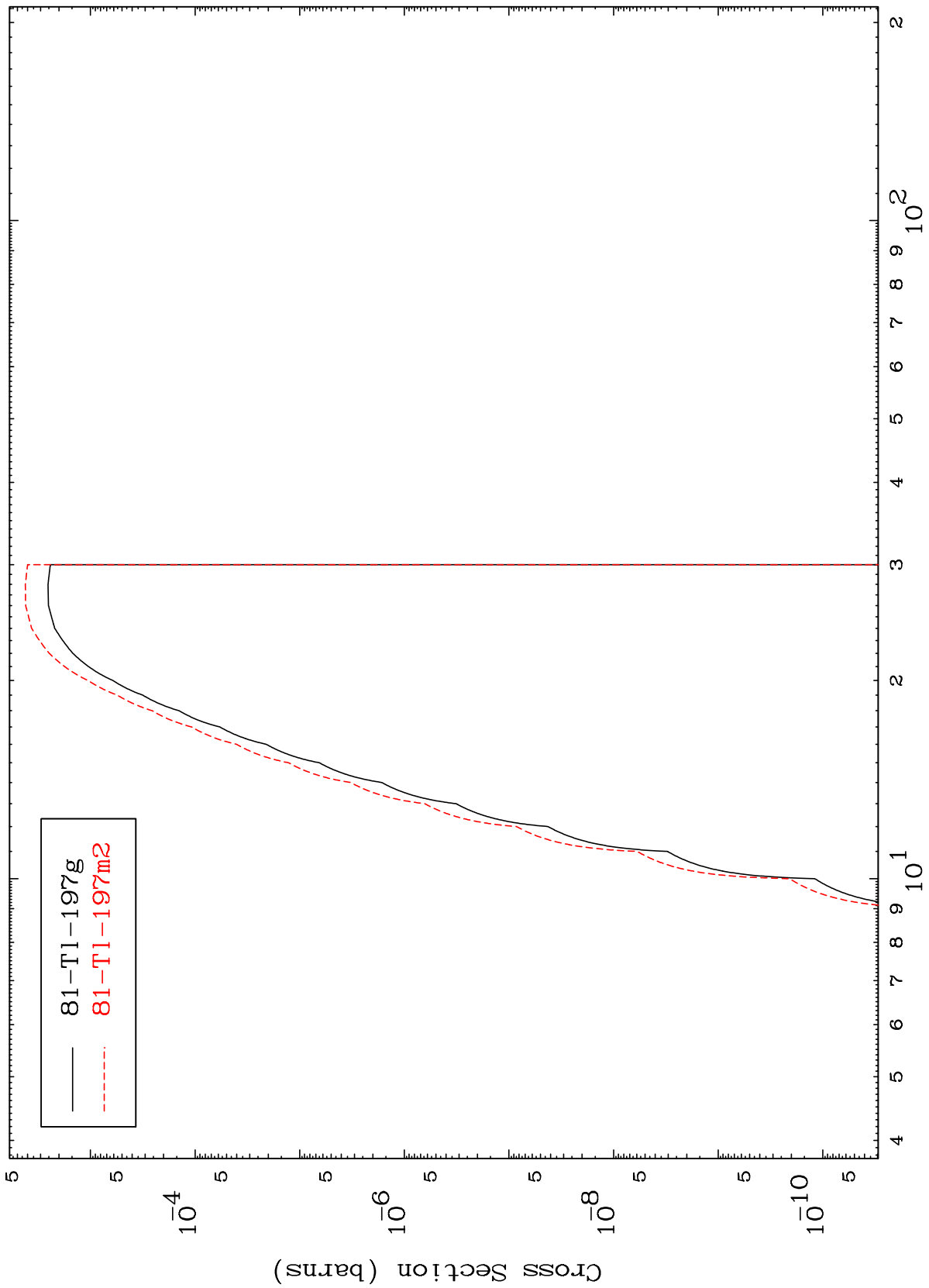


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(He-3,2n)

79-Au-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

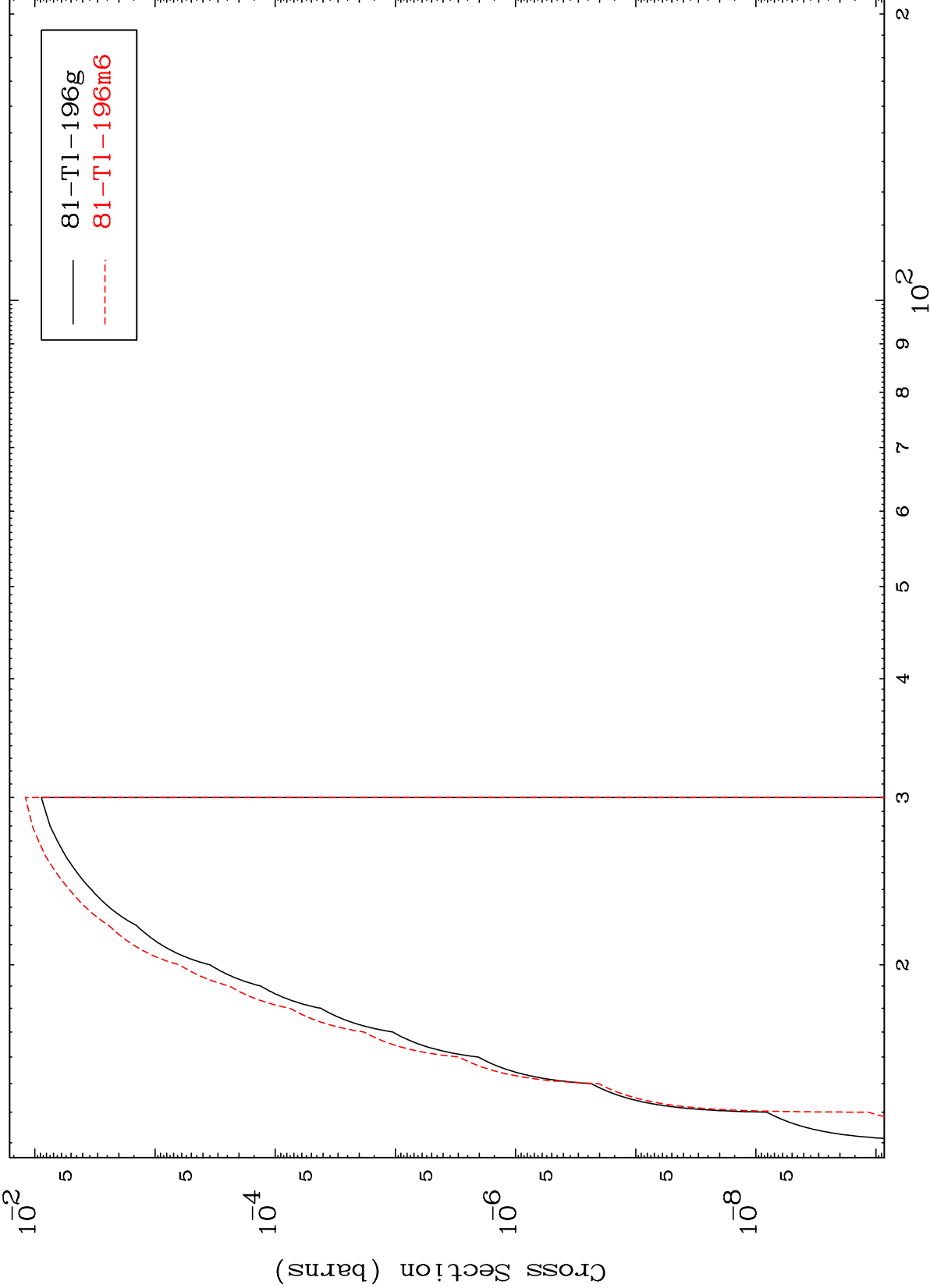
79-Au-196

MAT 7923

(He-3,3n)

79-Au-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

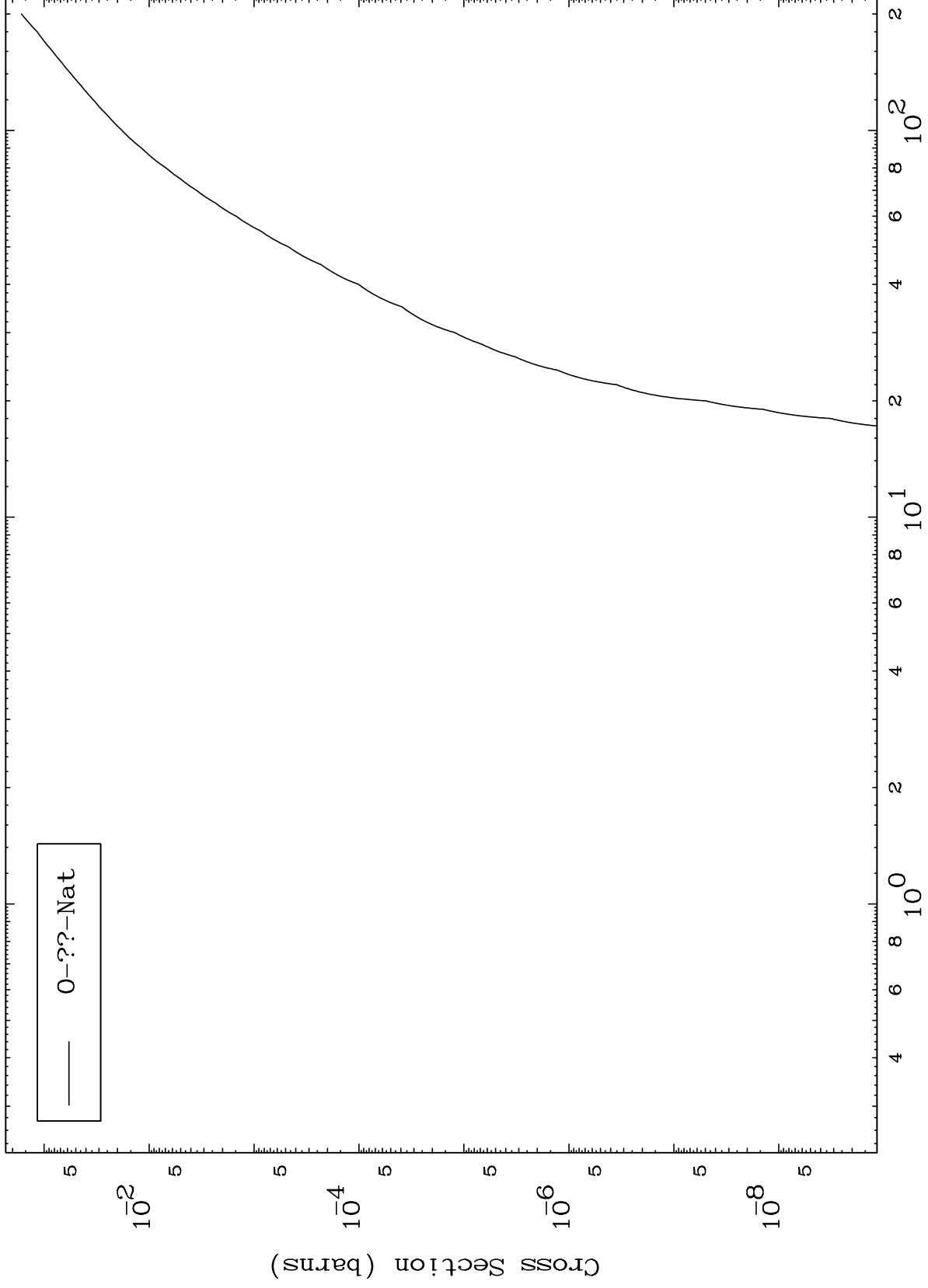
79-Au-196

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He-3 Fission

79-Au-196

Radionuclide Production Cross Section

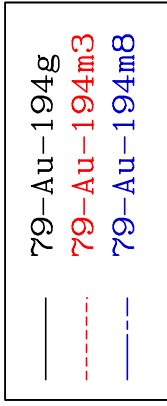
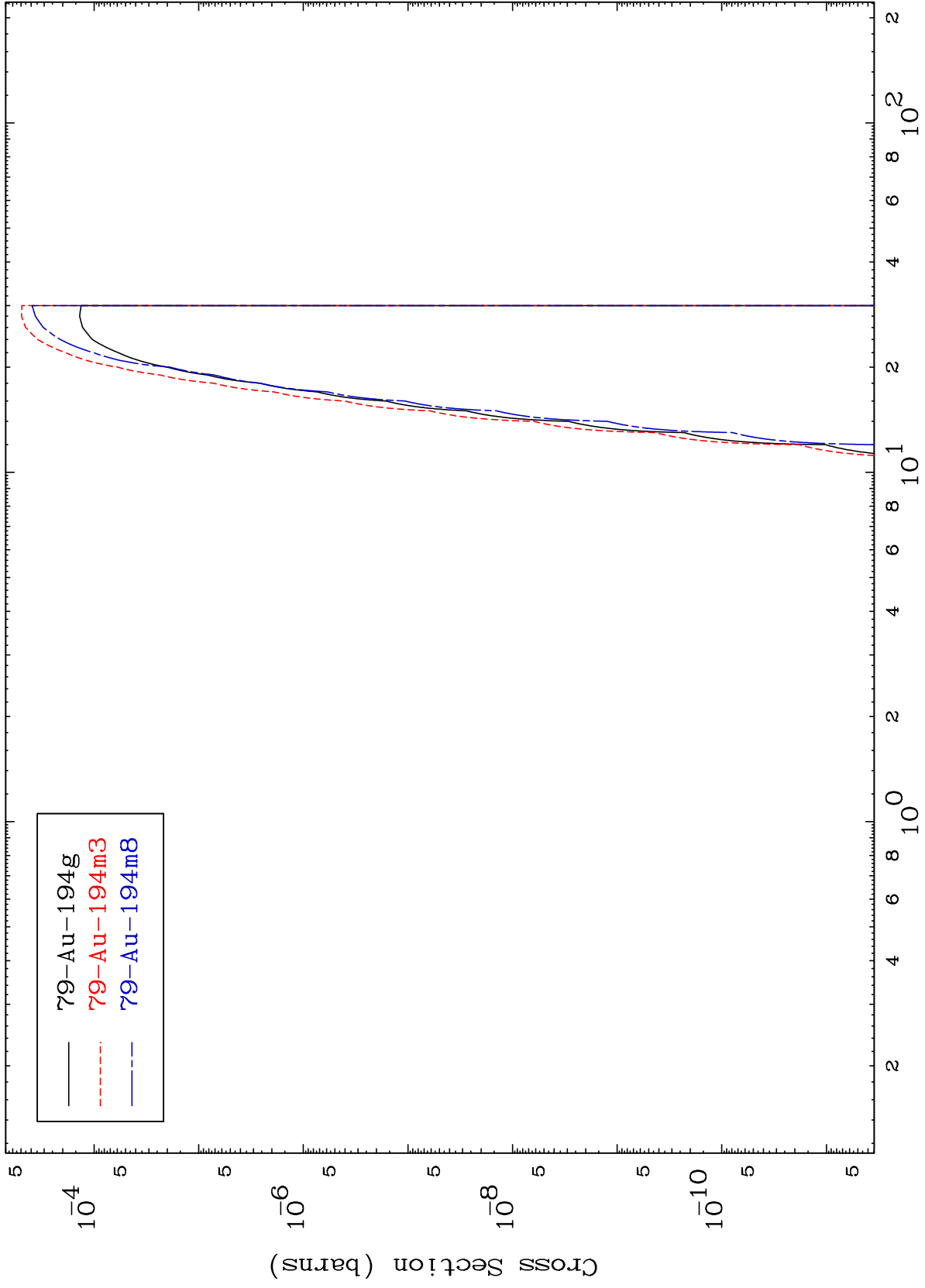


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(He-3, n') α

79-Au-196

Radionuclide Production Cross Section

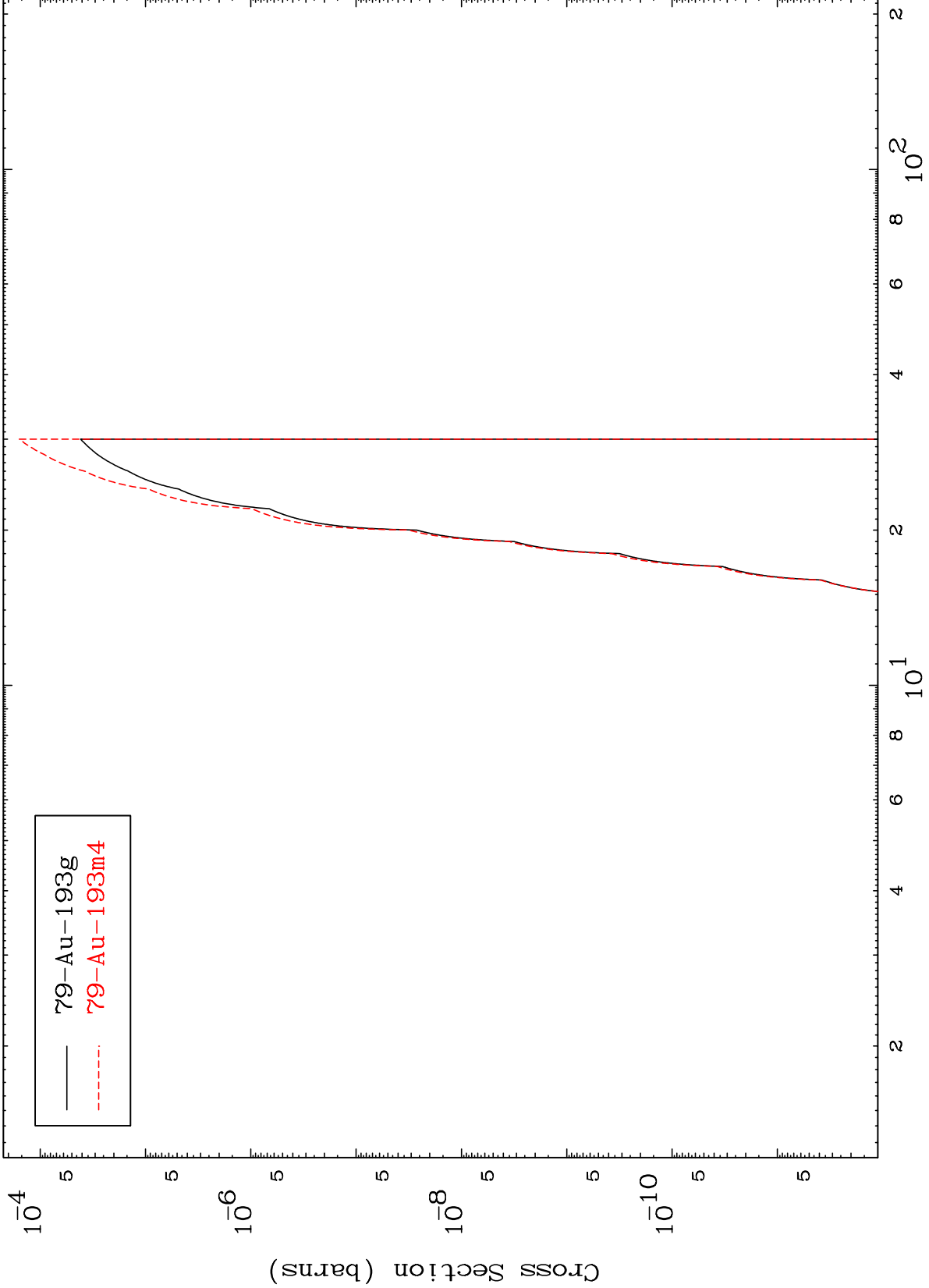


MAT 7923

(He-3,2n) α

79-Au-196

Radionuclide Production Cross Section



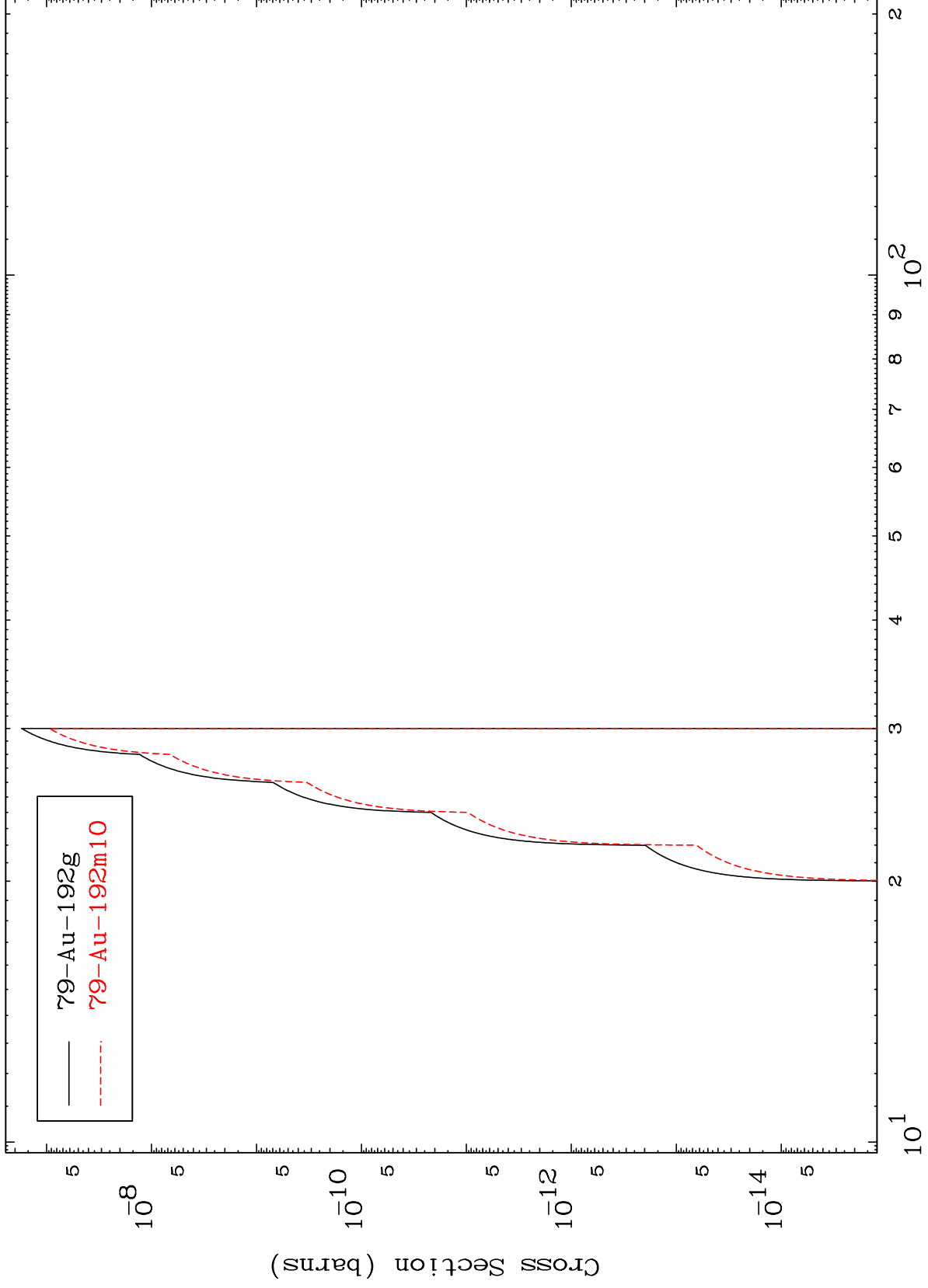
79-Au-193g
79-Au-193m4

MAT 7923

(He-3,3n) α

79-Au-196

Radionuclide Production Cross Section



79-Au-192g
79-Au-192m10

19

Incident Energy (MeV)

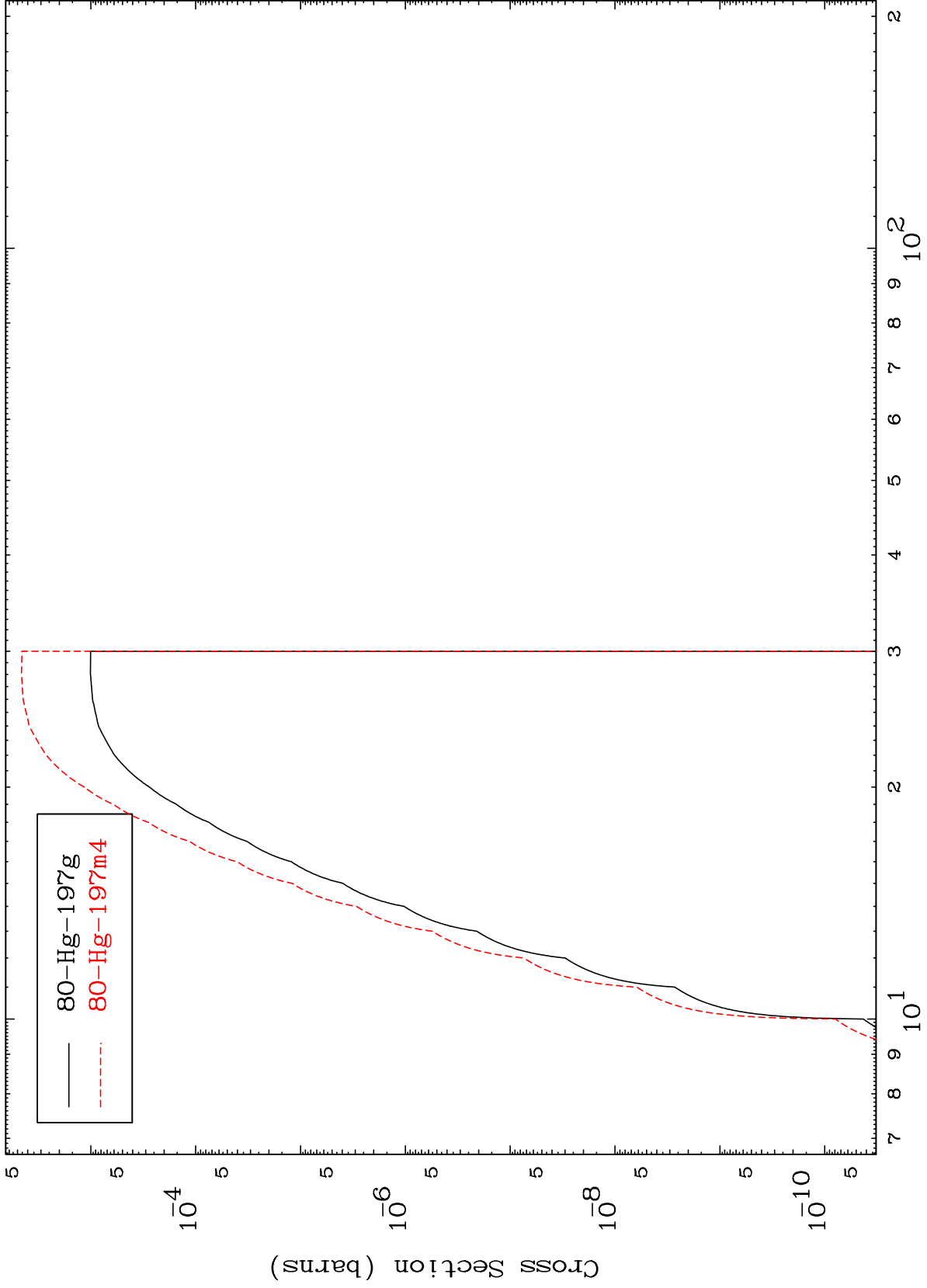
79-Au-196

MAT 7923

(He-3, n') p

79-Au-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

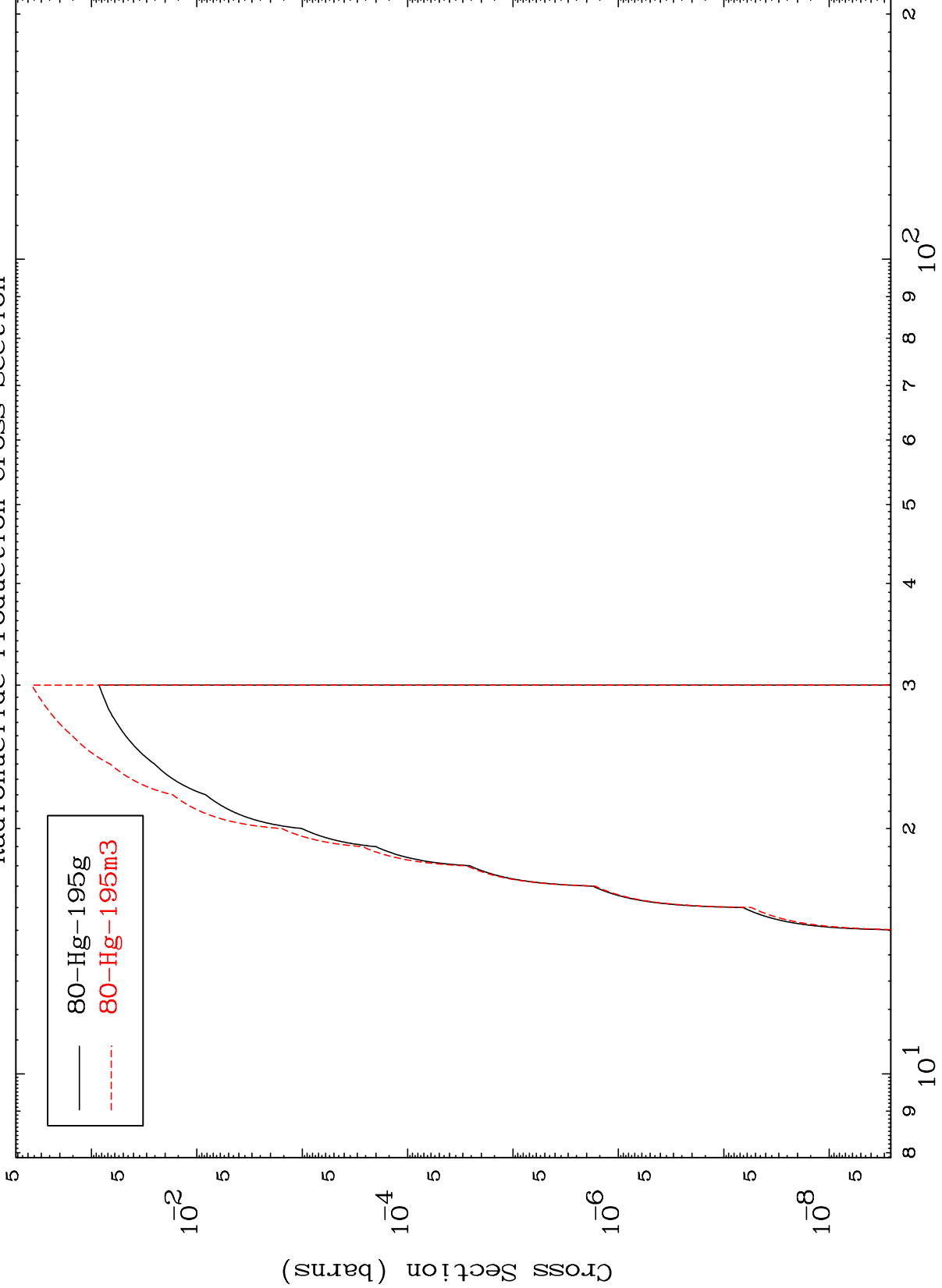
79-Au-196

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(He-3, n') t

79-Au-196

Radionuclide Production Cross Section



80-Hg-195g
80-Hg-195m3

21

Incident Energy (MeV)

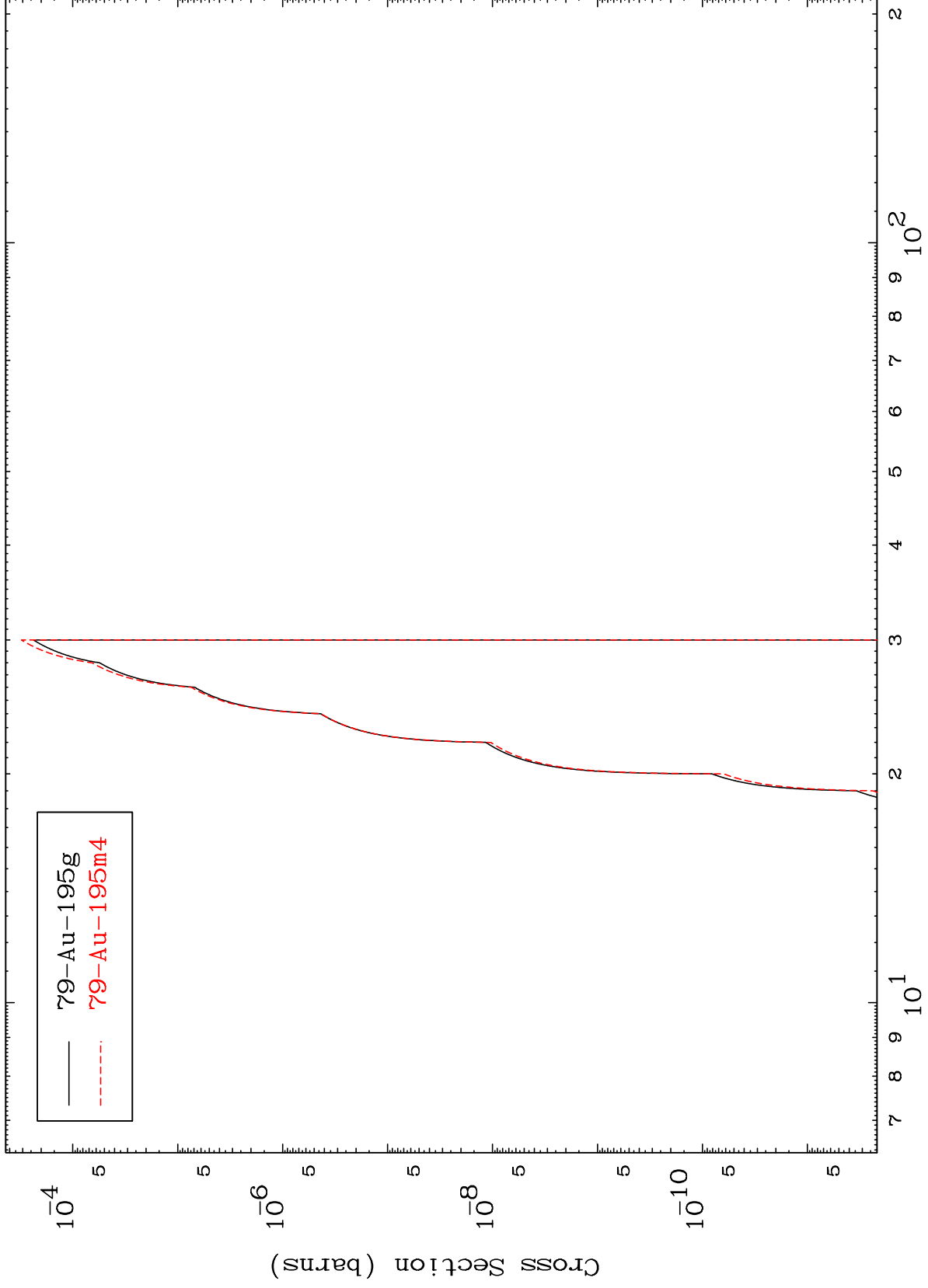
79-Au-196

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(He-3, n') He-3

79-Au-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

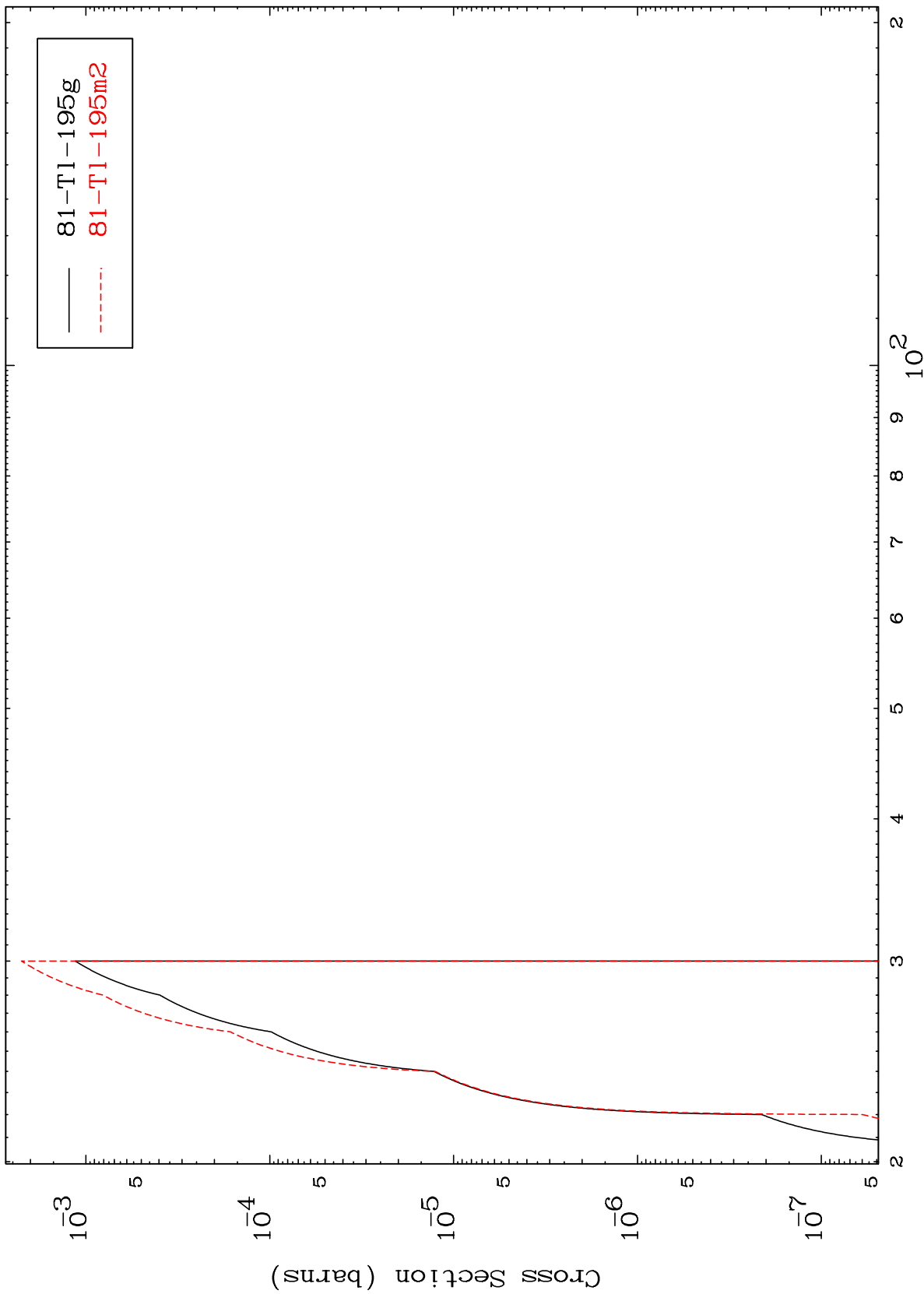
79-Au-196

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(He-3, 4n)

79-Au-196

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

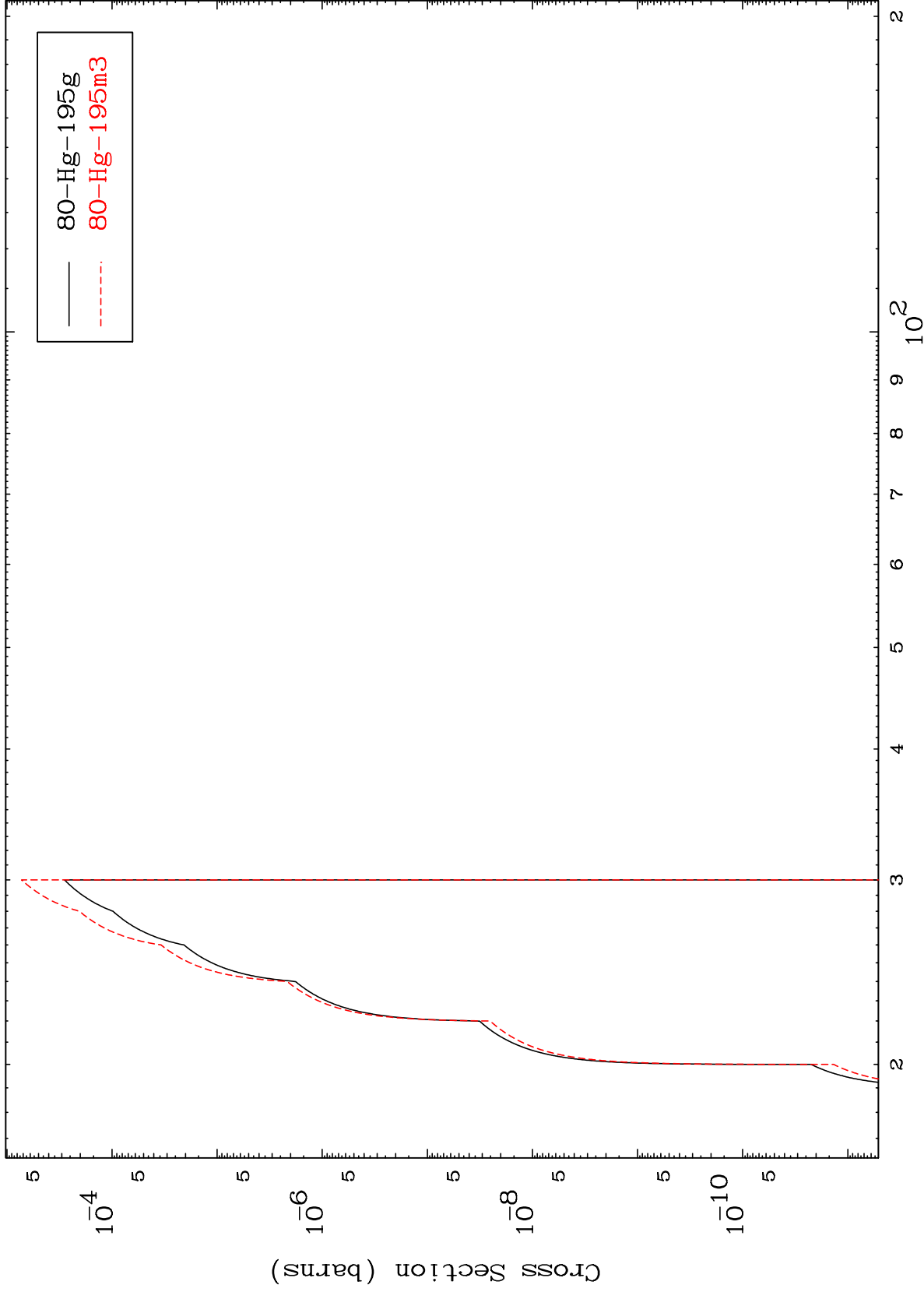
79-Au-196

MAT 7923

(He-3,3n) p

79-Au-196

Radionuclide Production Cross Section



24

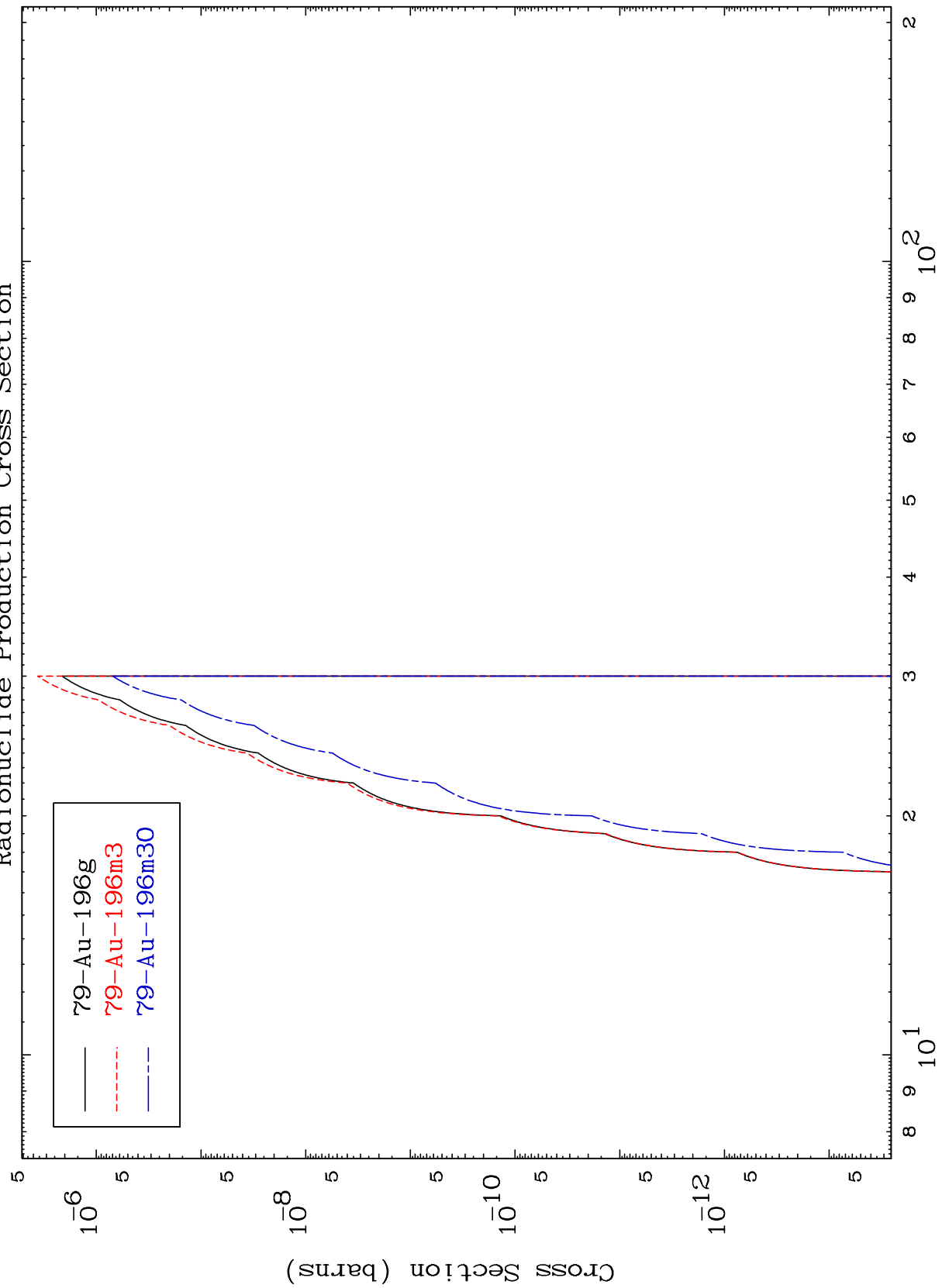
Incident Energy (MeV)

79-Au-196

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79-Au-196

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



79-Au-196

Incident Energy (MeV)

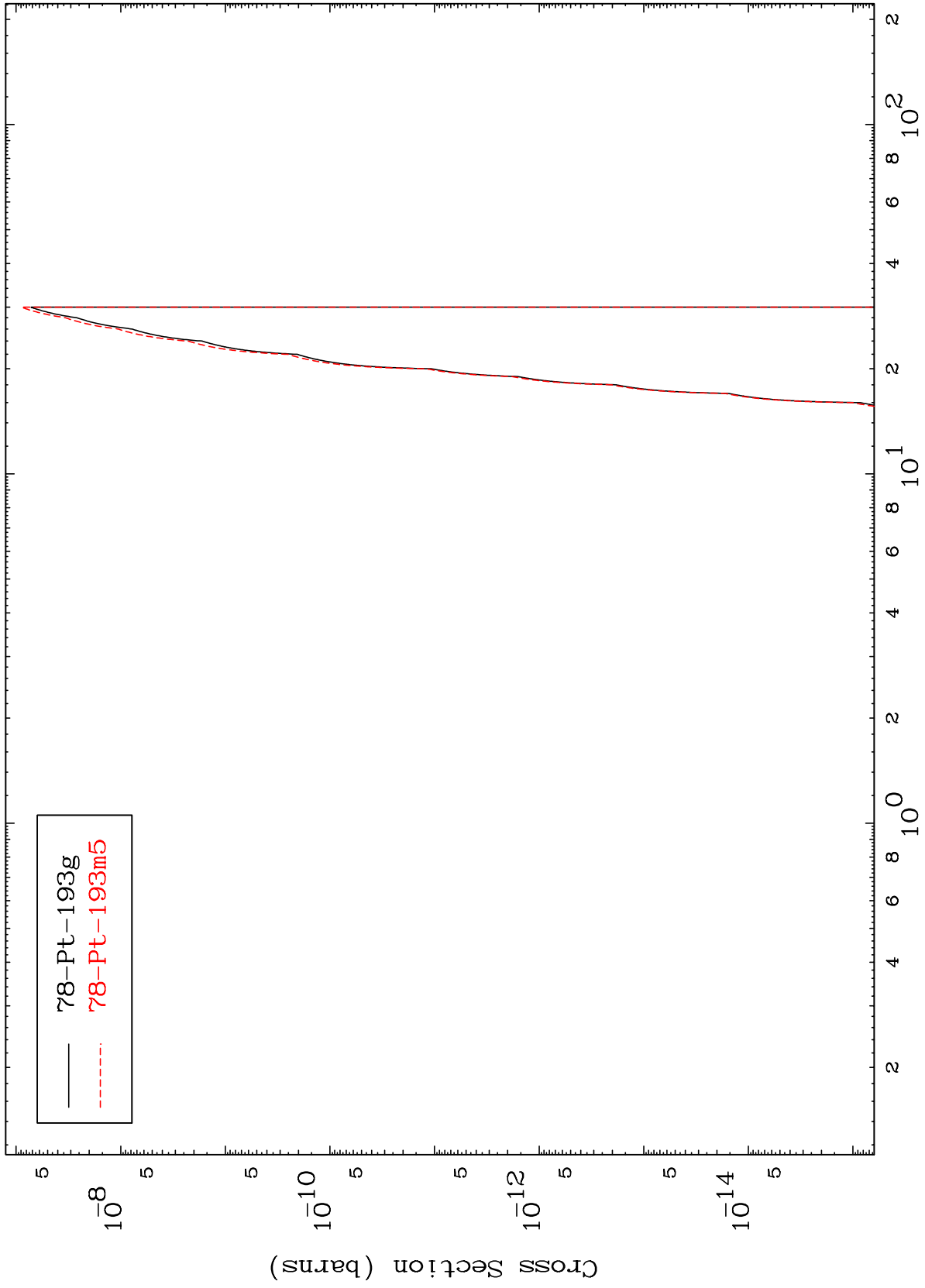
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(He-3, n') p α

79-Au-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

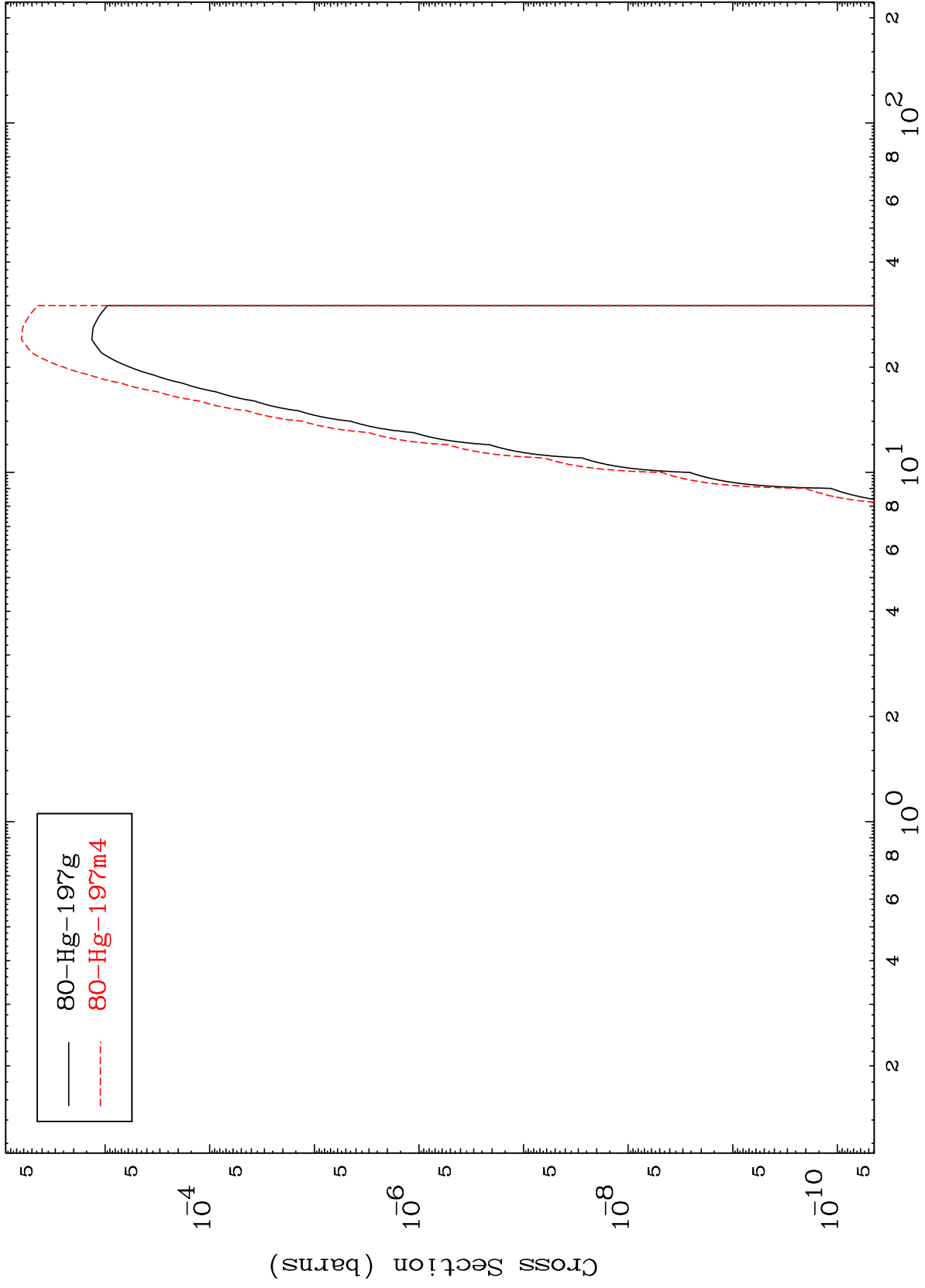
79-Au-196

MAT 7923

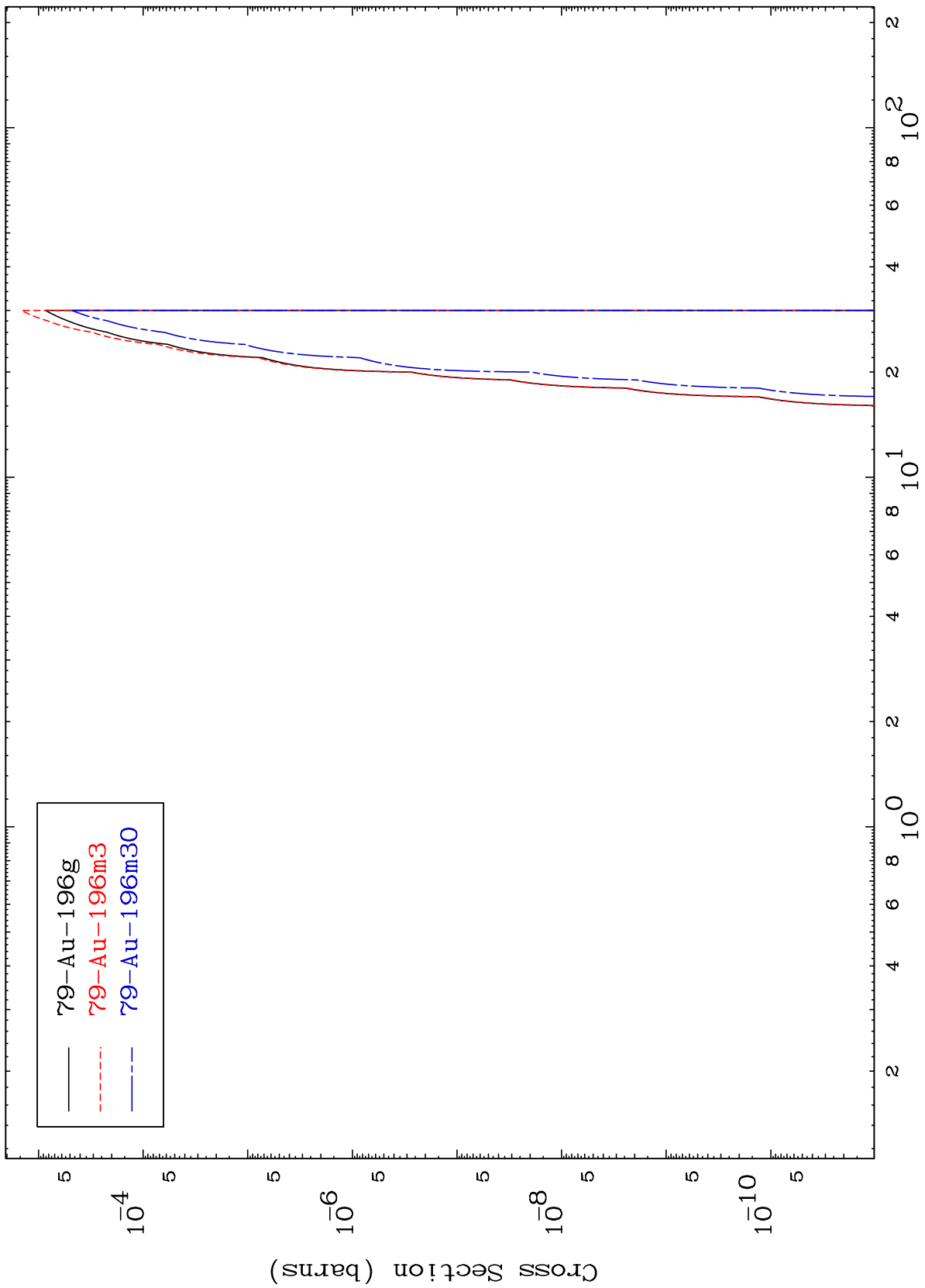
(He-3, d)

79-Au-196

Radionuclide Production Cross Section



Radionuclide Production Cross Section



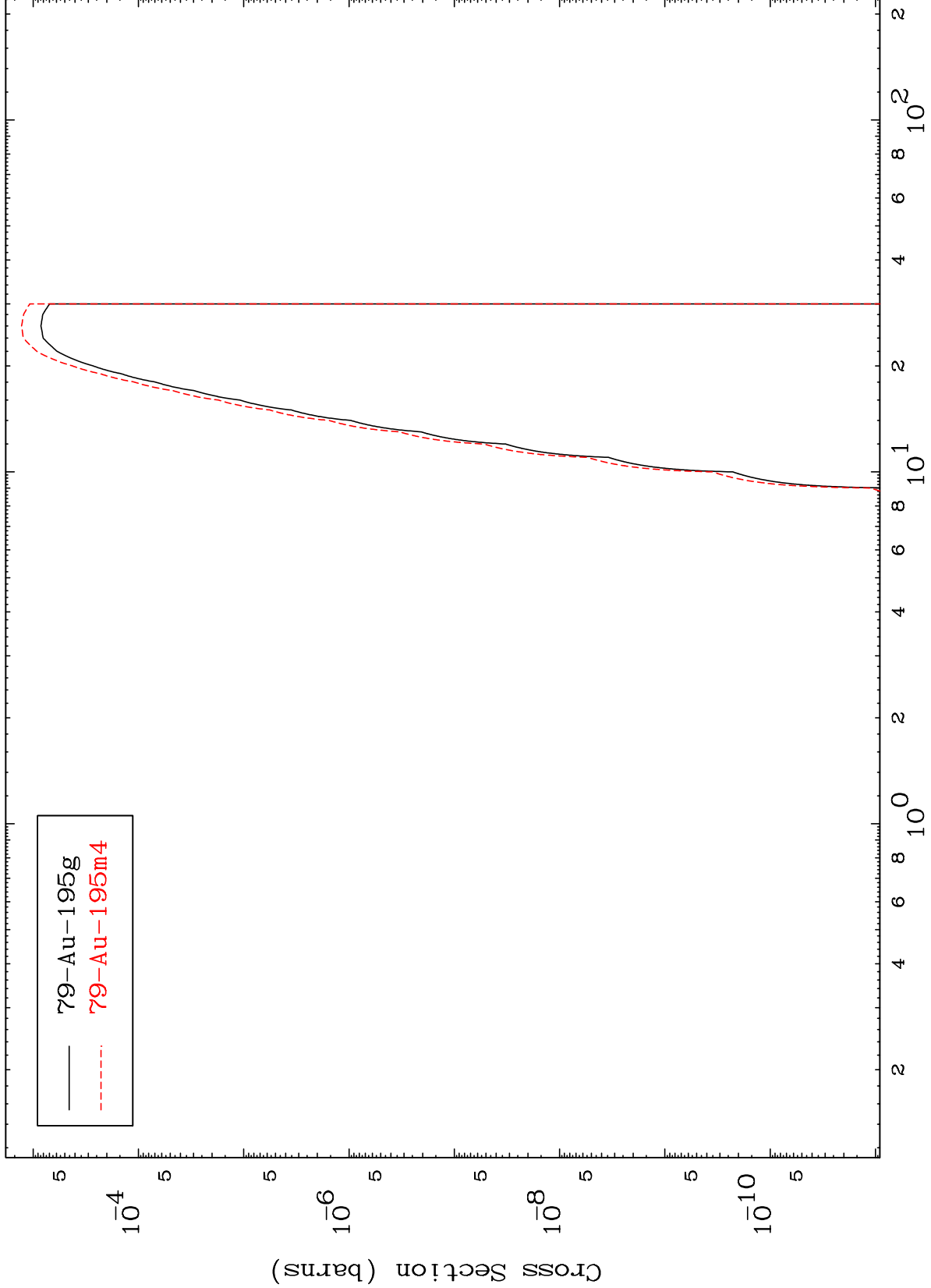
79-Au-196g
79-Au-196m3
79-Au-196m30

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(He-3, α)

79-Au-196

Radionuclide Production Cross Section



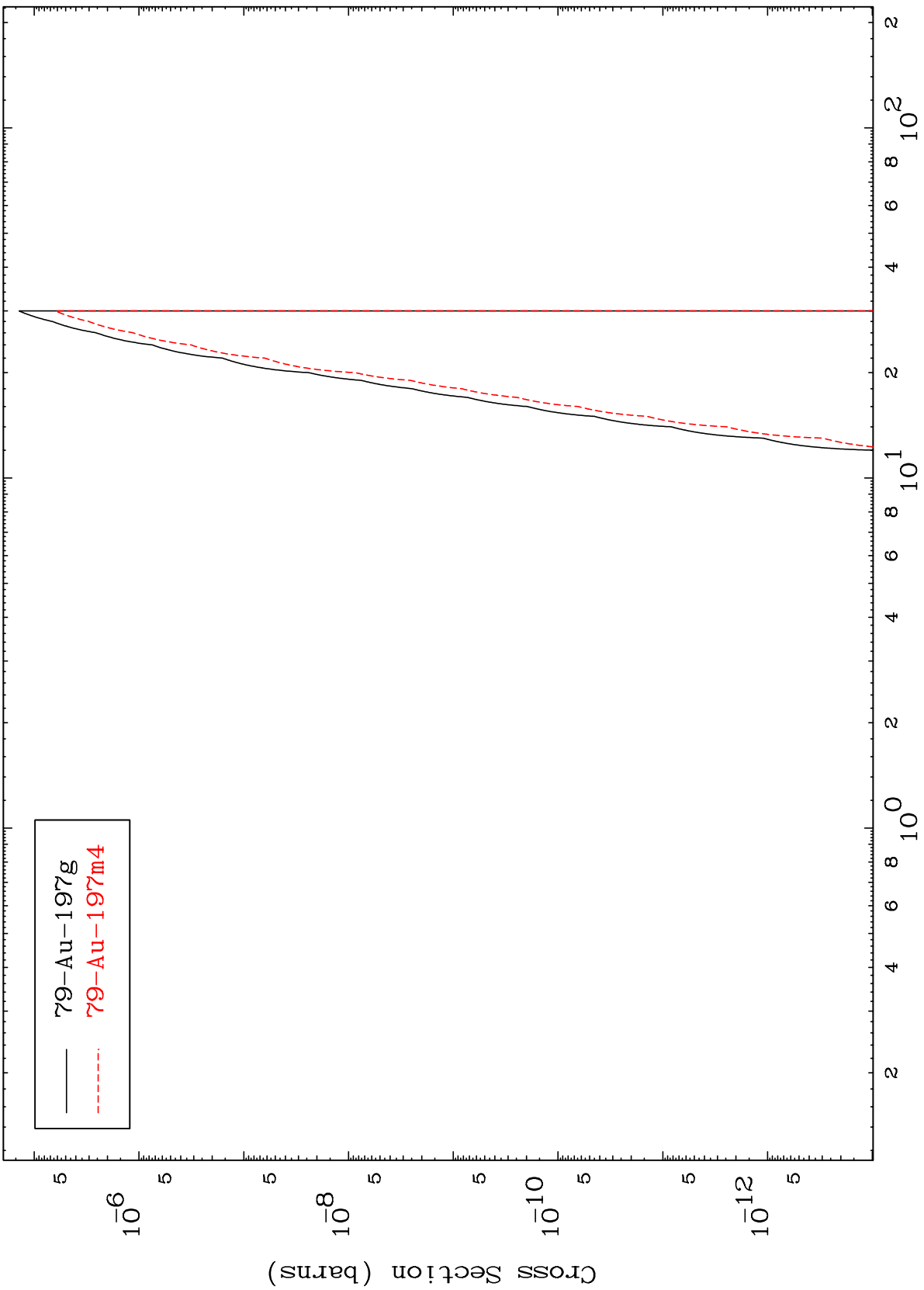
79-Au-195g
79-Au-195m4

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(He-3,2p)

79-Au-196

Radionuclide Production Cross Section



79-Au-197g
79-Au-197m4

30

Incident Energy (MeV)

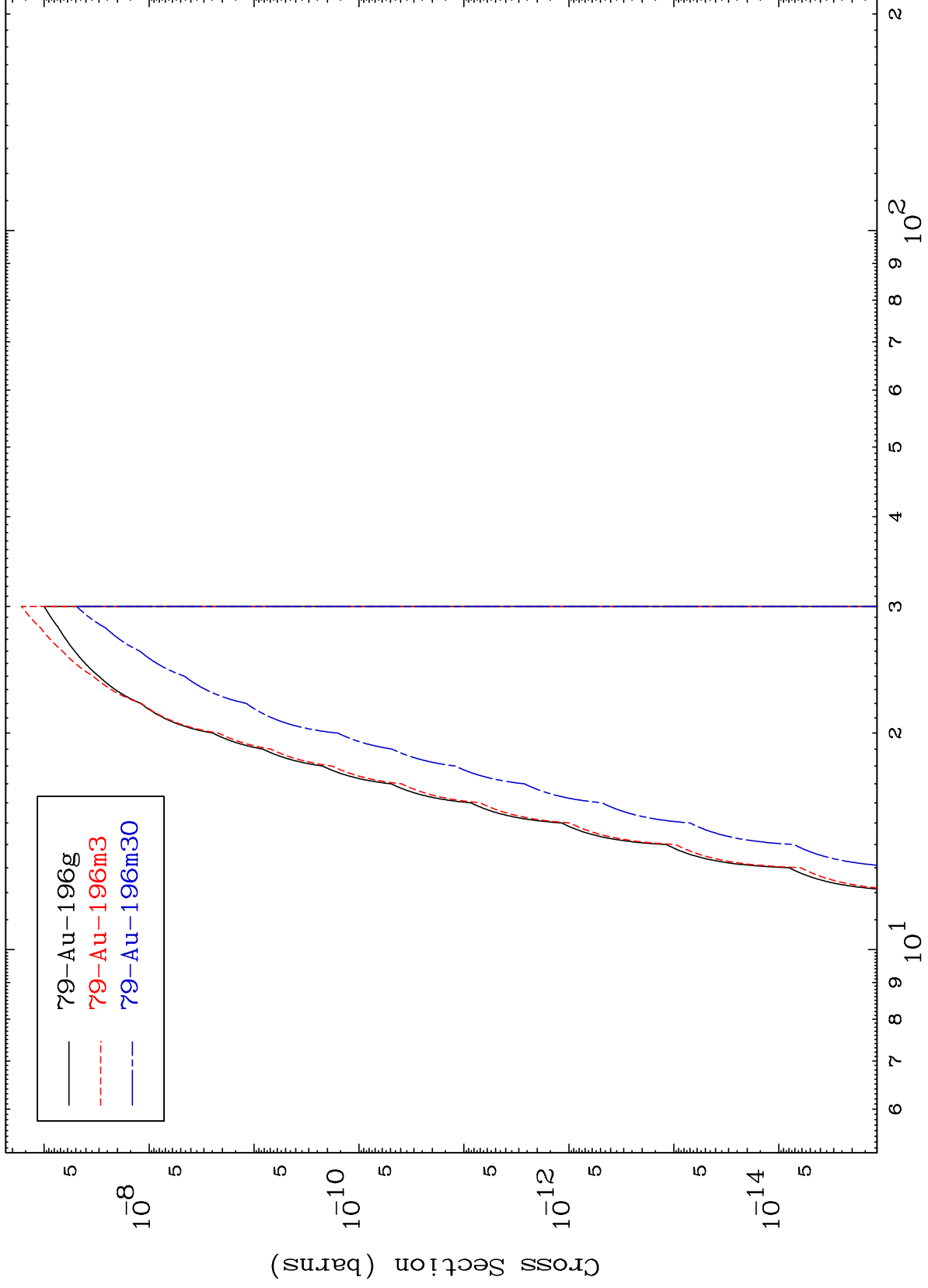
79-Au-196

MAT 7923

(He-3,p) d

79-Au-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

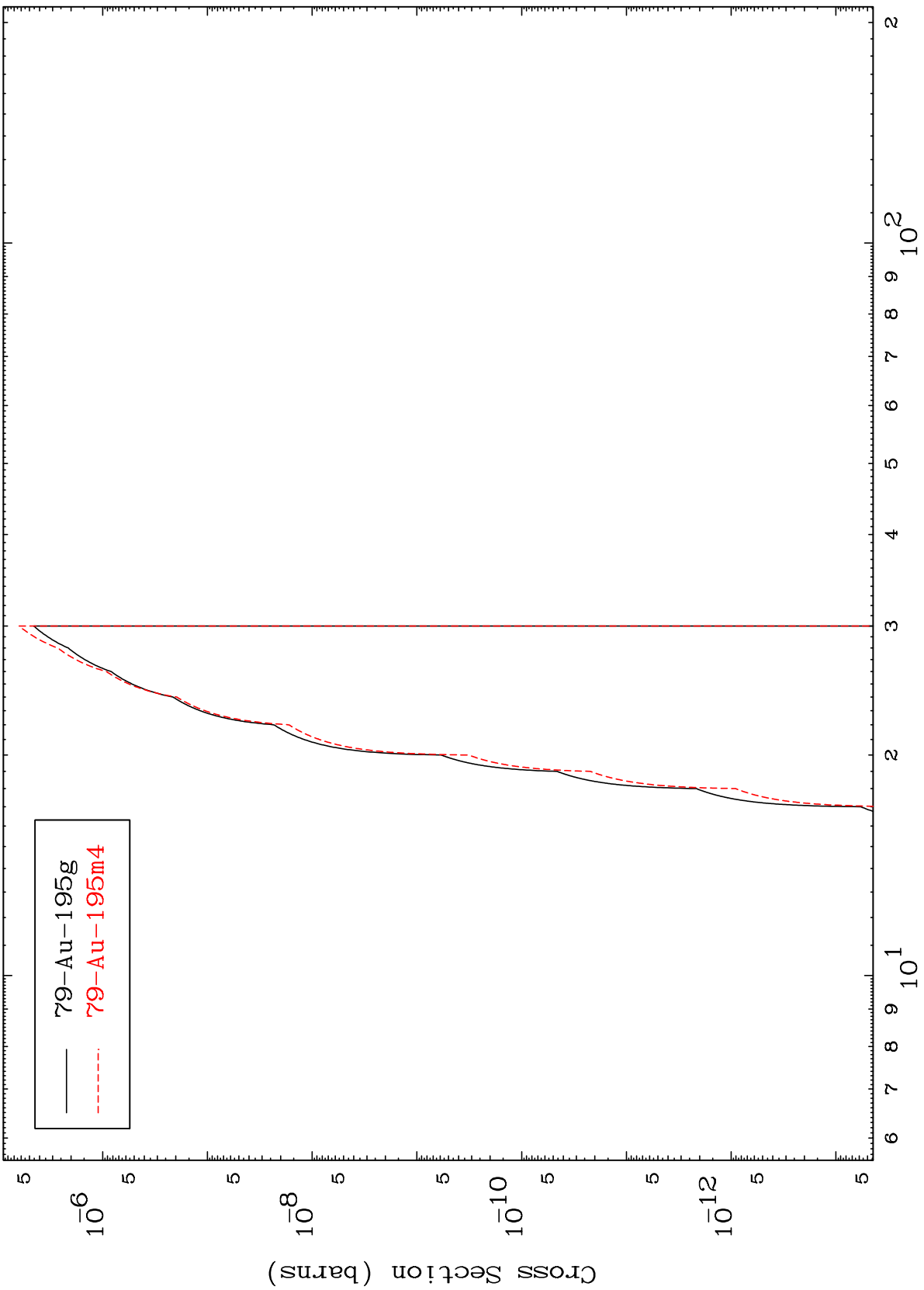
79-Au-196

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(He-3,p) t

79-Au-196

Radionuclide Production Cross Section



79-Au-195g
79-Au-195m4

32

Incident Energy (MeV)

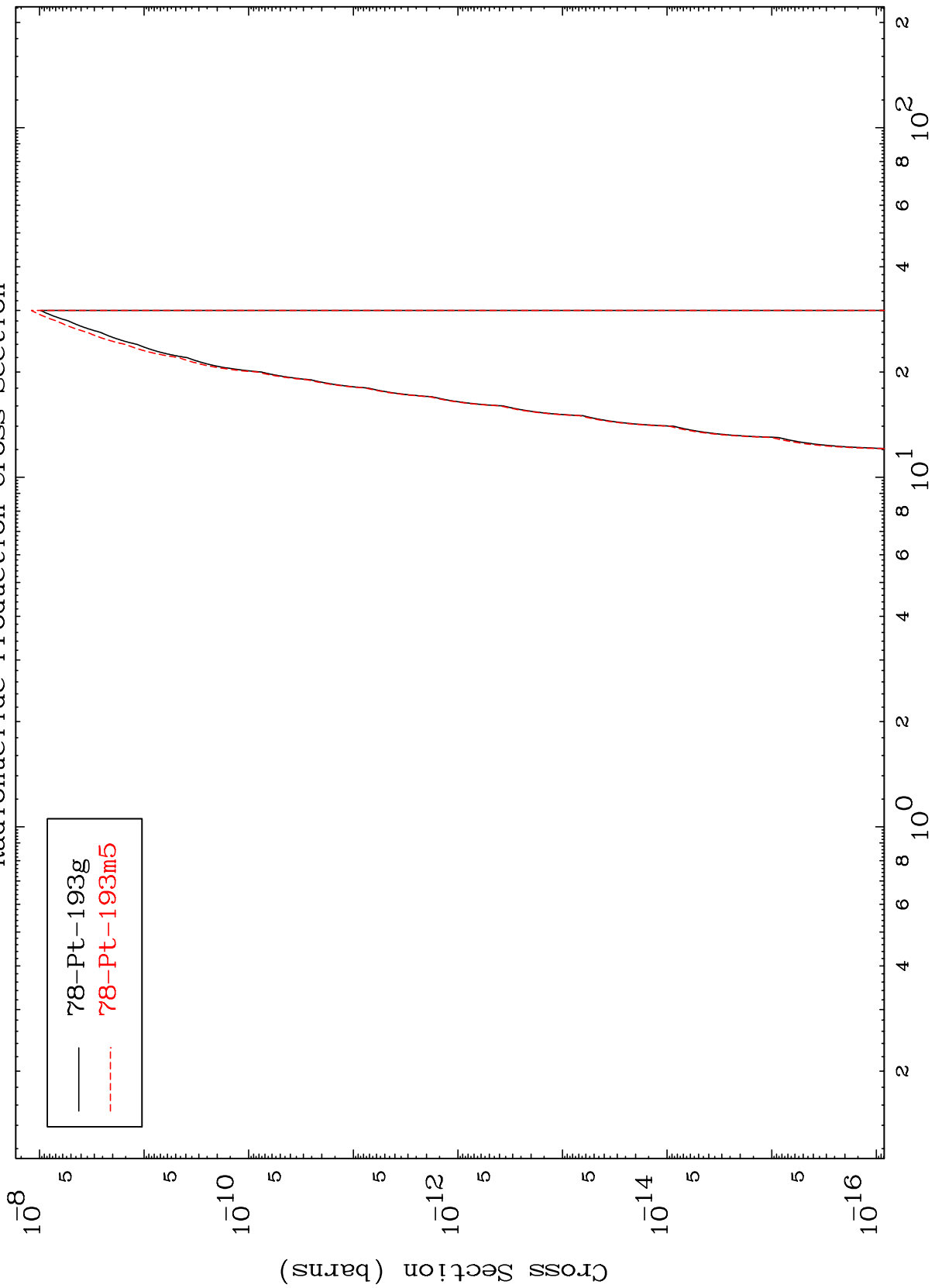
79-Au-196

MAT 7923

(He-3,d) α

79-Au-196

Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5