

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

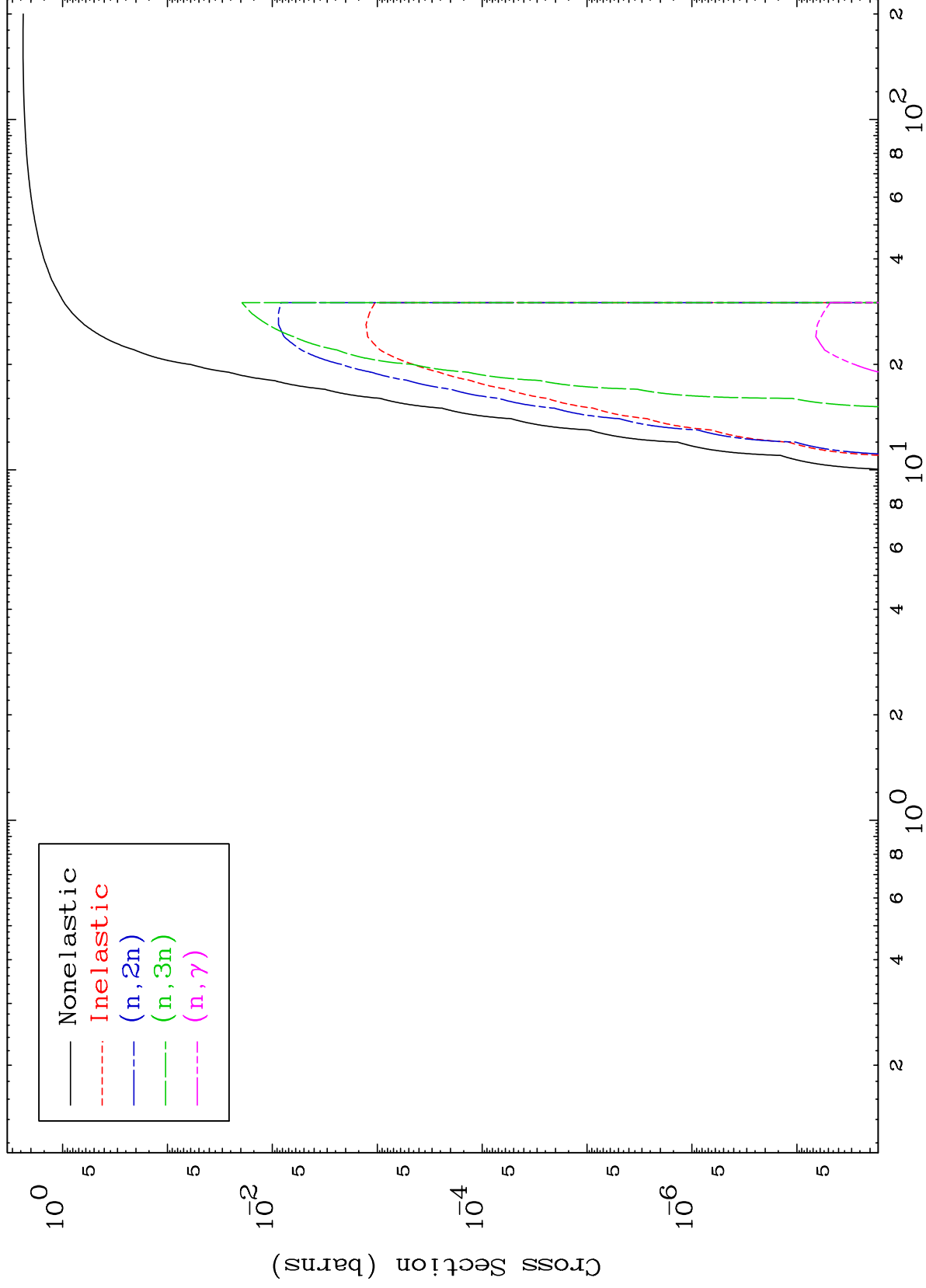
Press Mouse Button to Start

MAT 7916

He-3 Major

79-Au-194

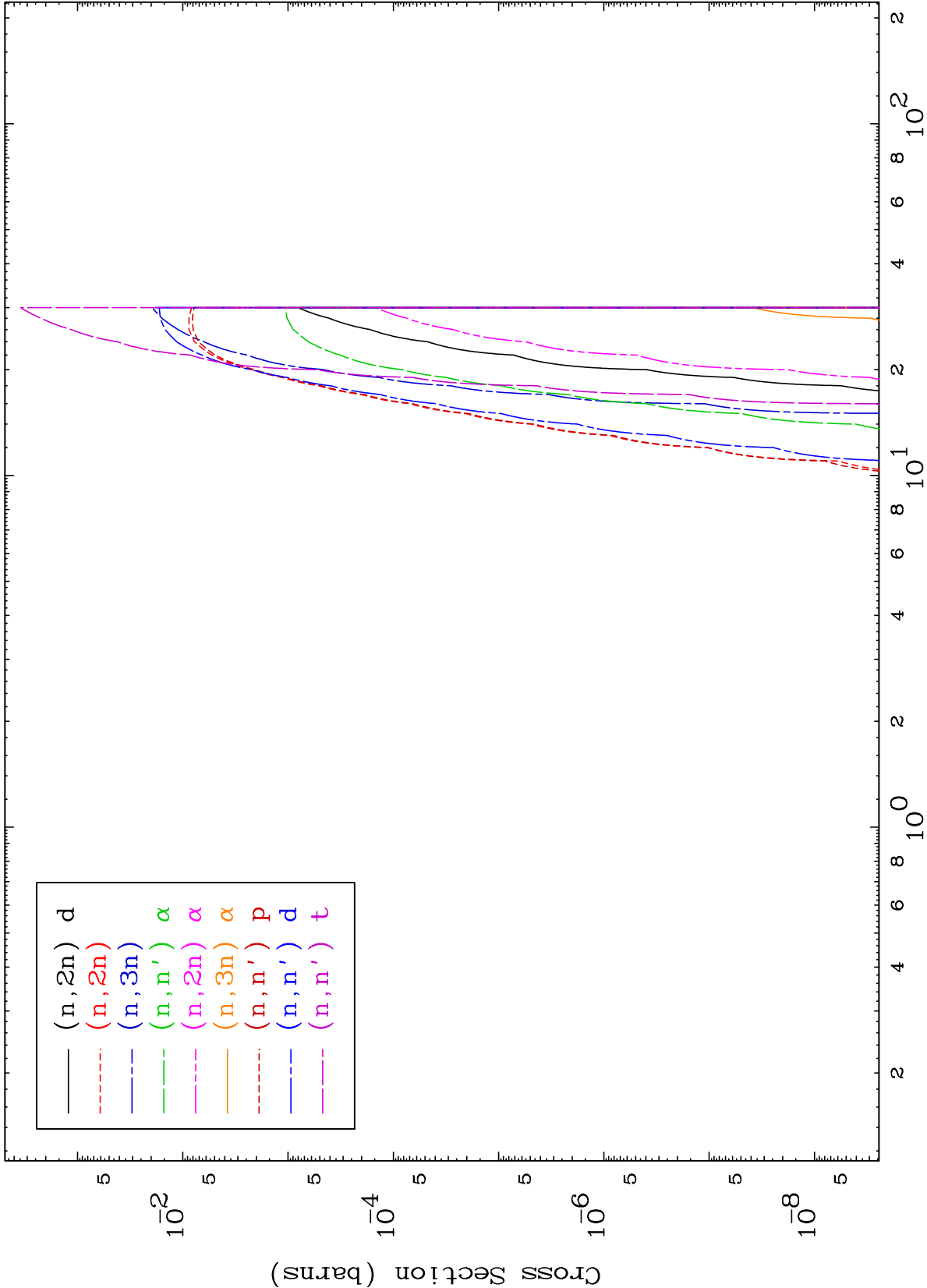
0 Kelvin Cross Sections

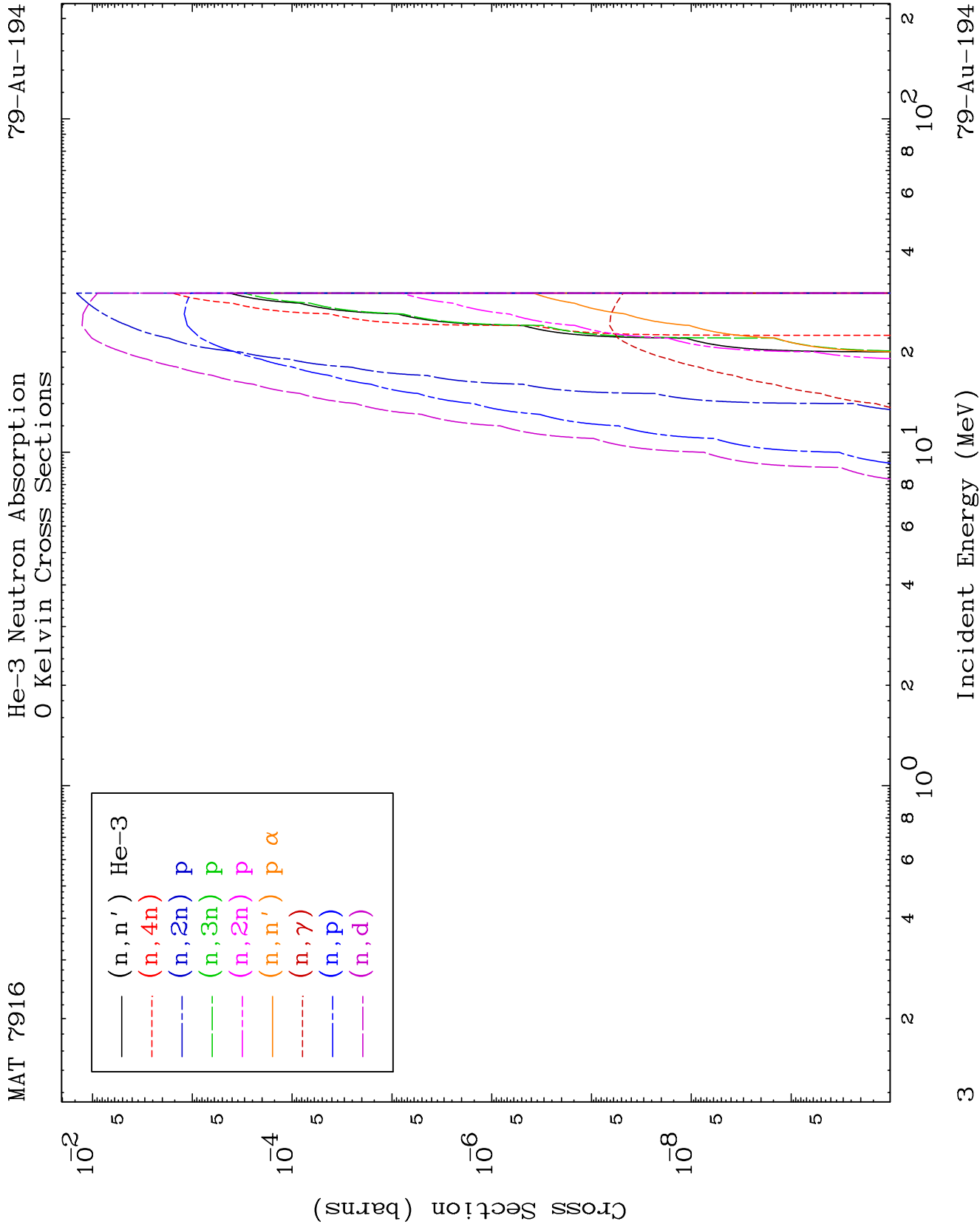


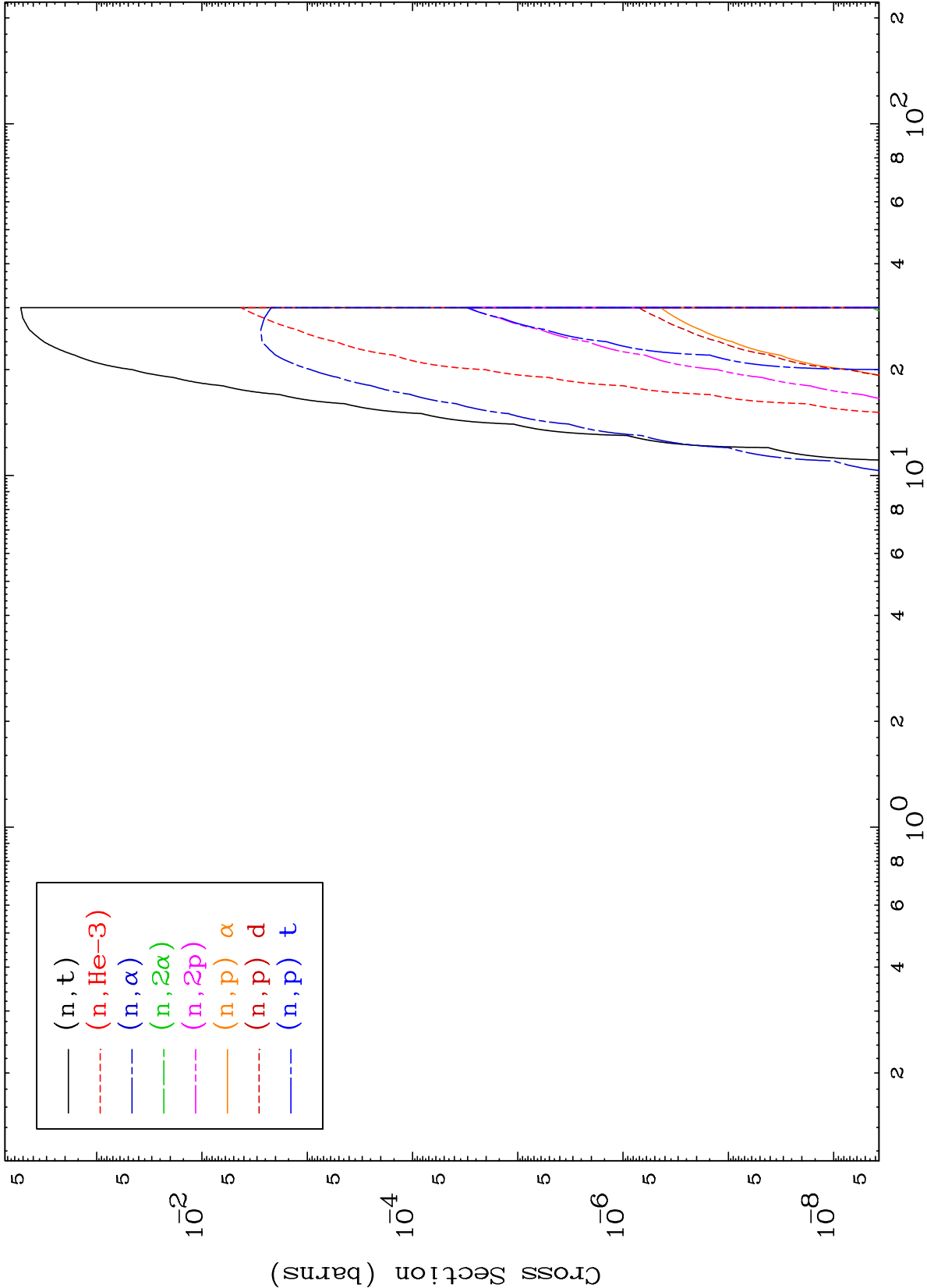
1

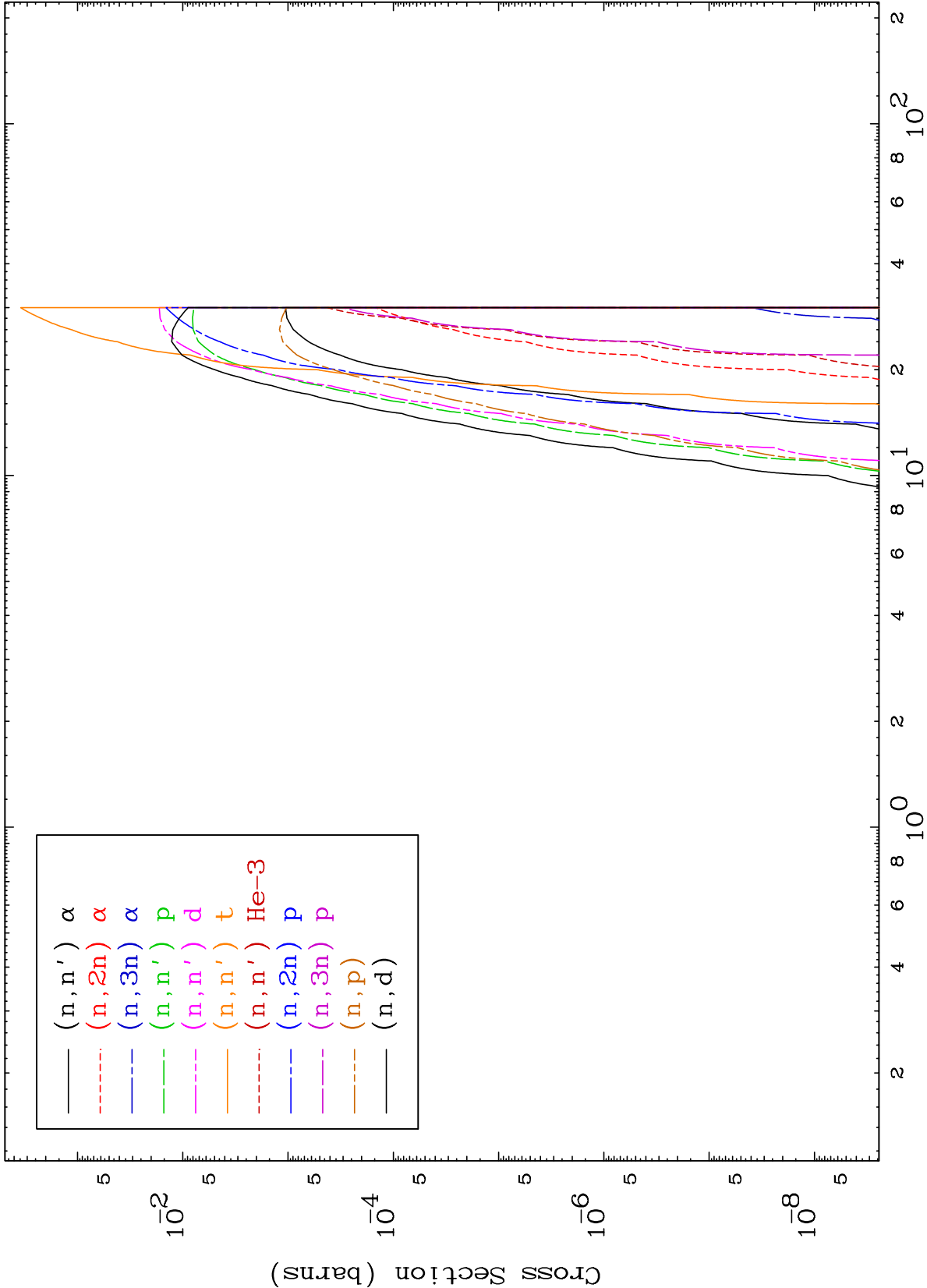
Incident Energy (MeV)

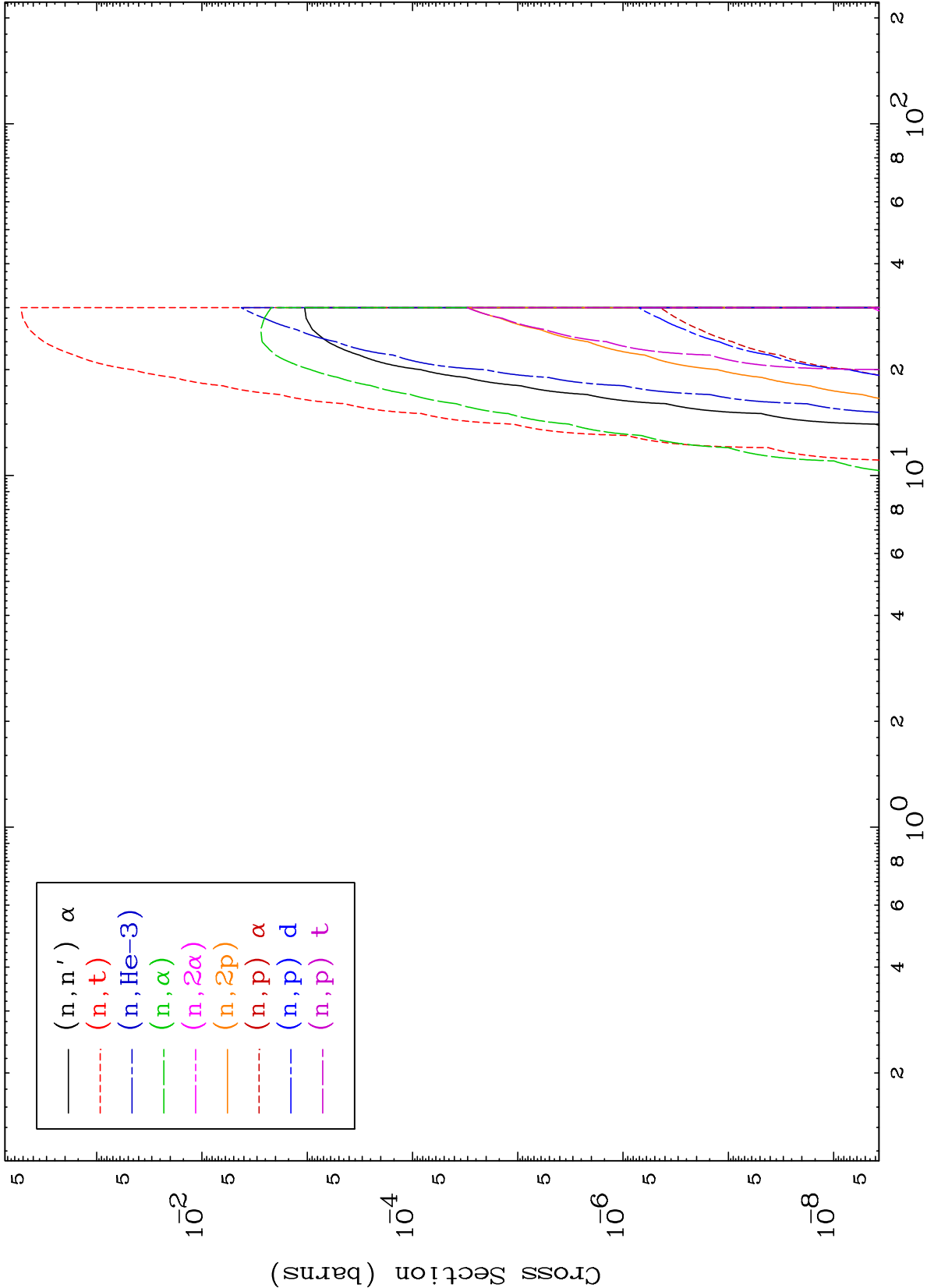
79-Au-194







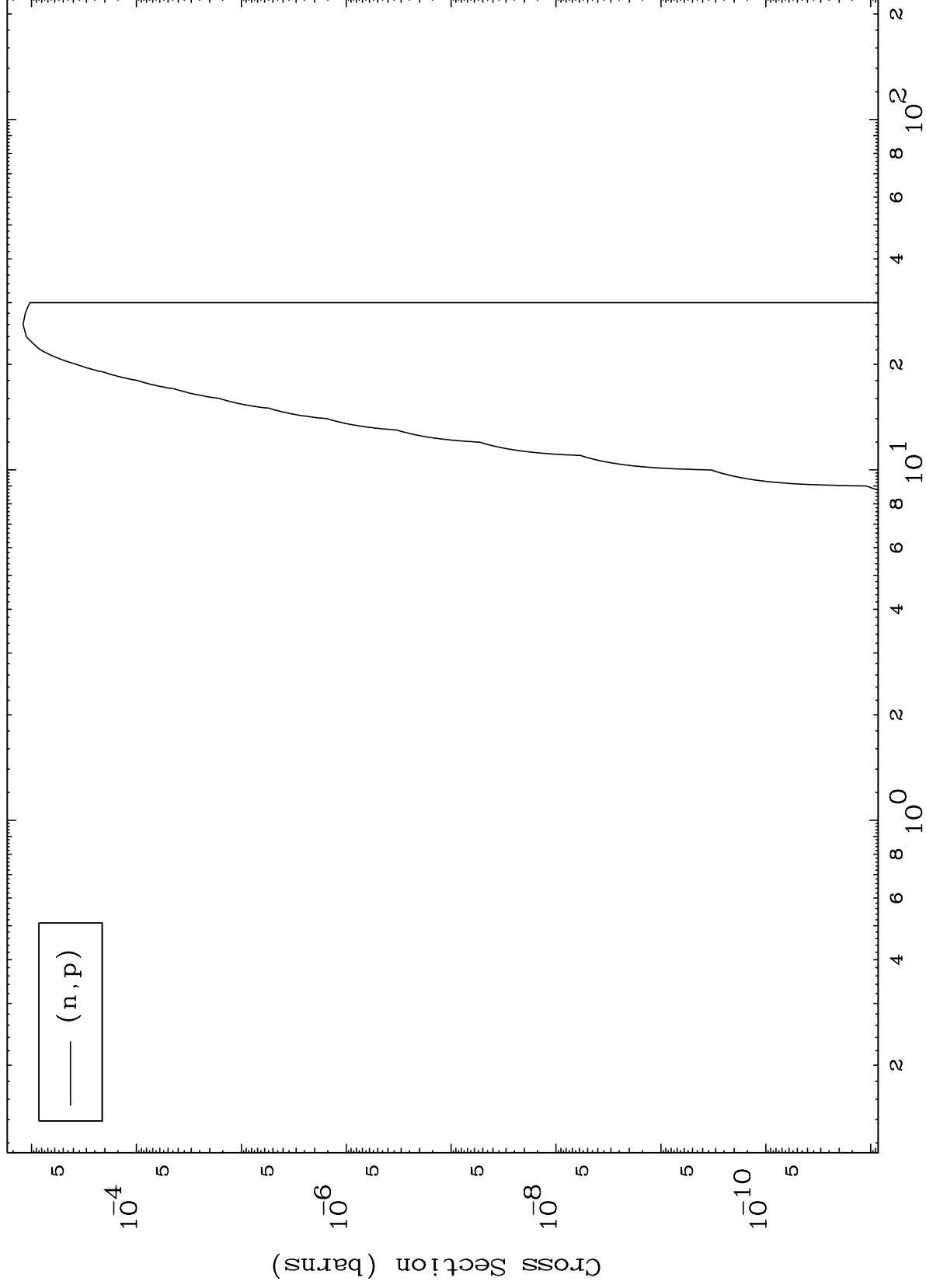




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79-Au-194

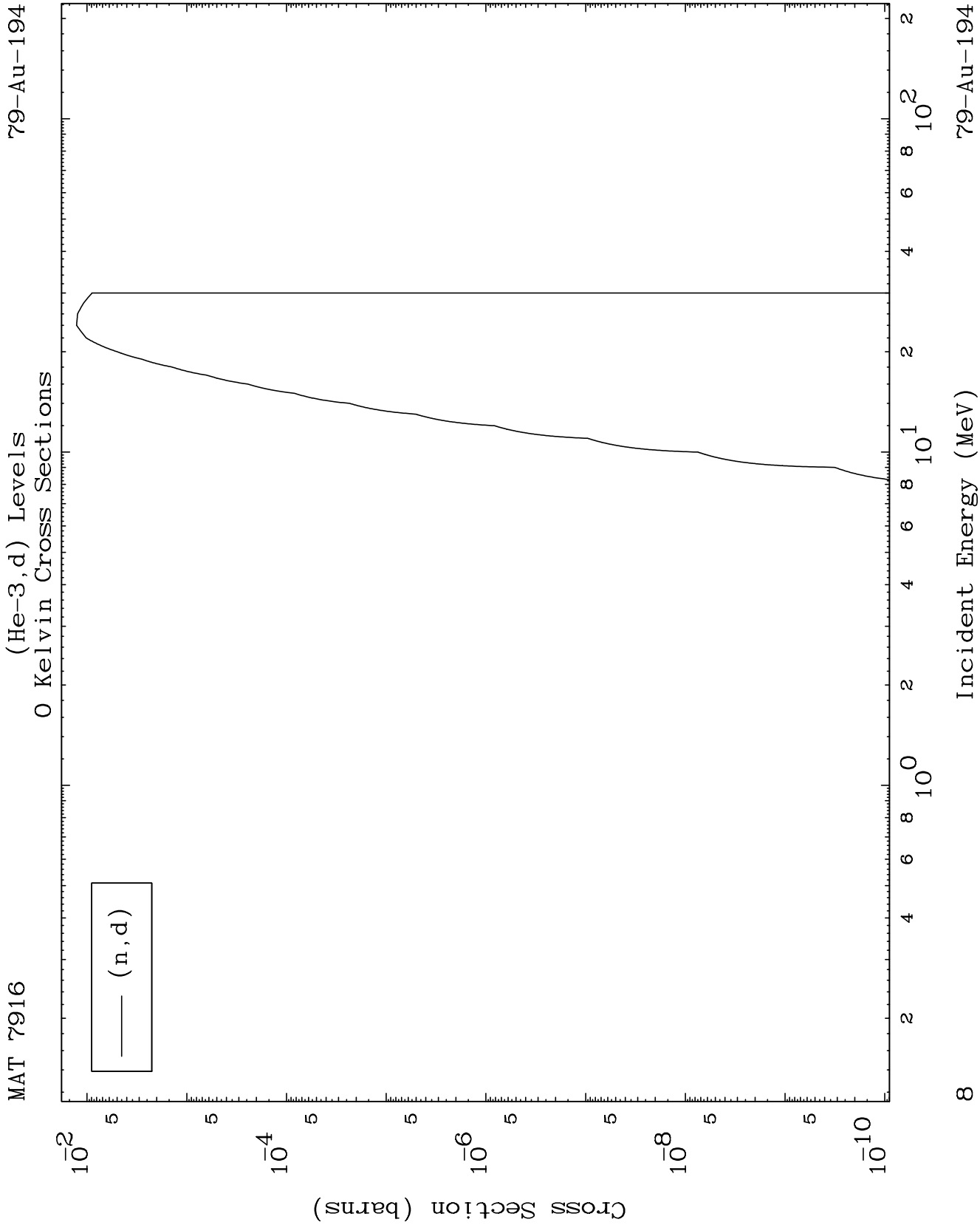
(He-3,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

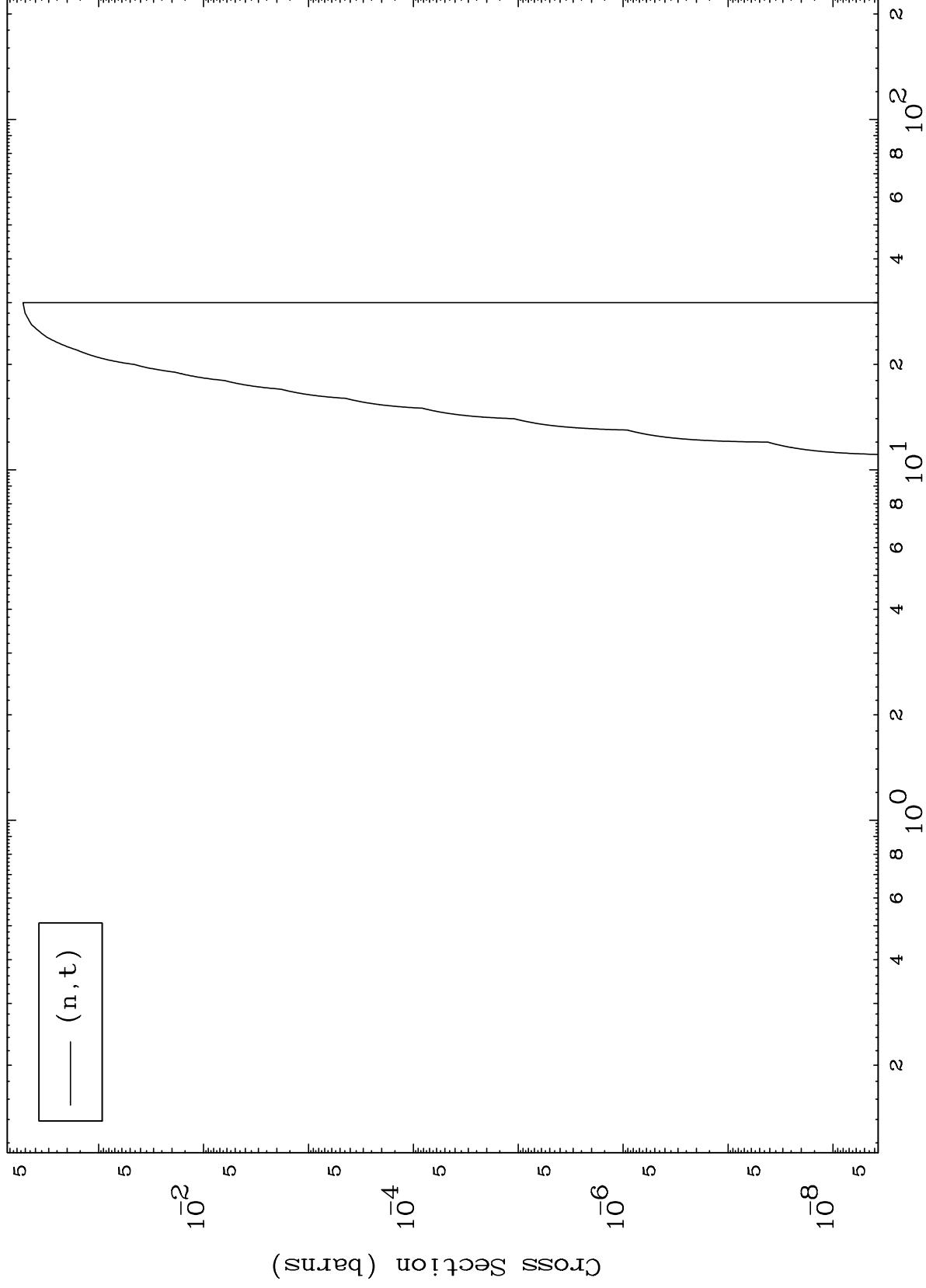
79-Au-194



MAT 7916

79-Au-194

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

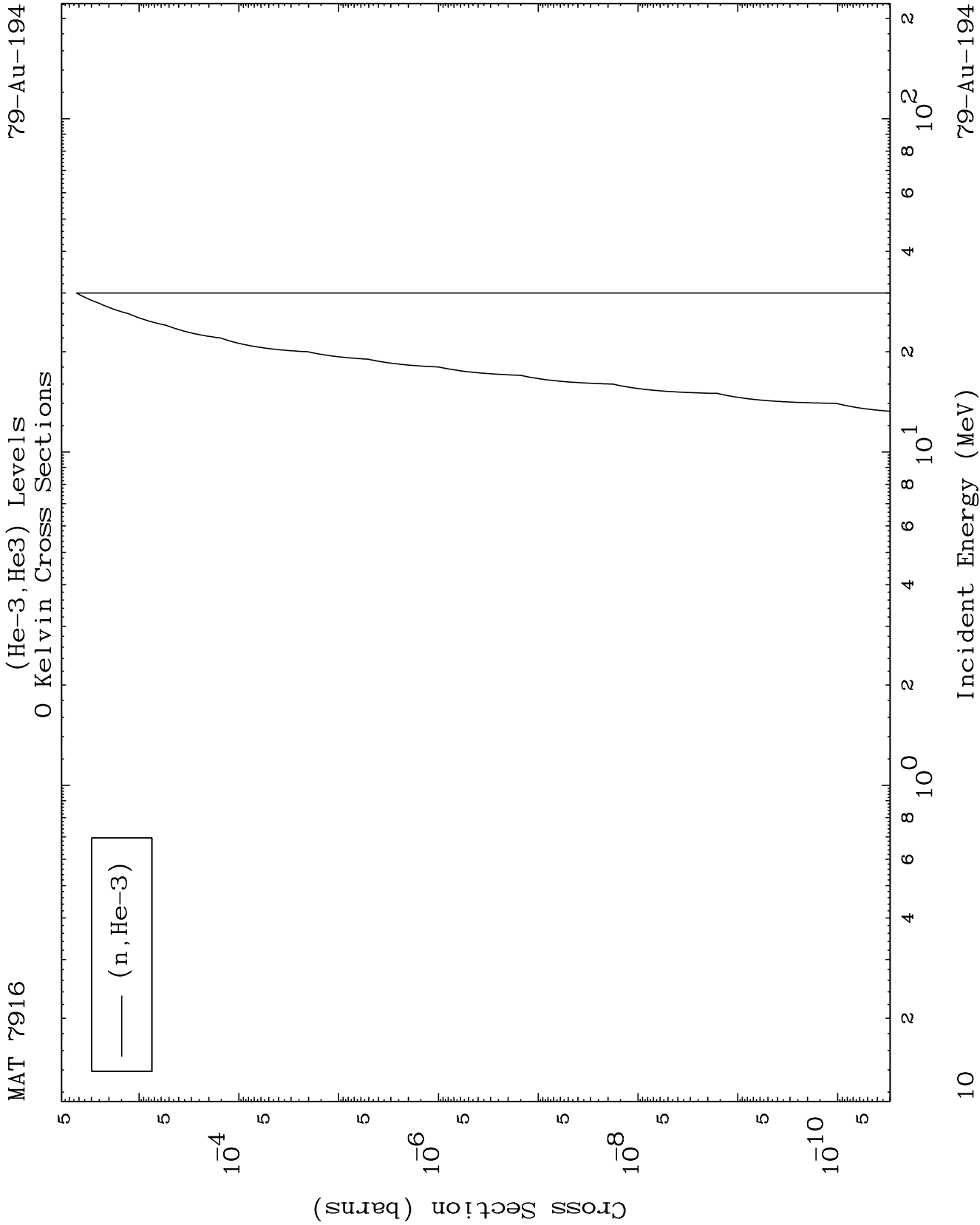


— (n,t)

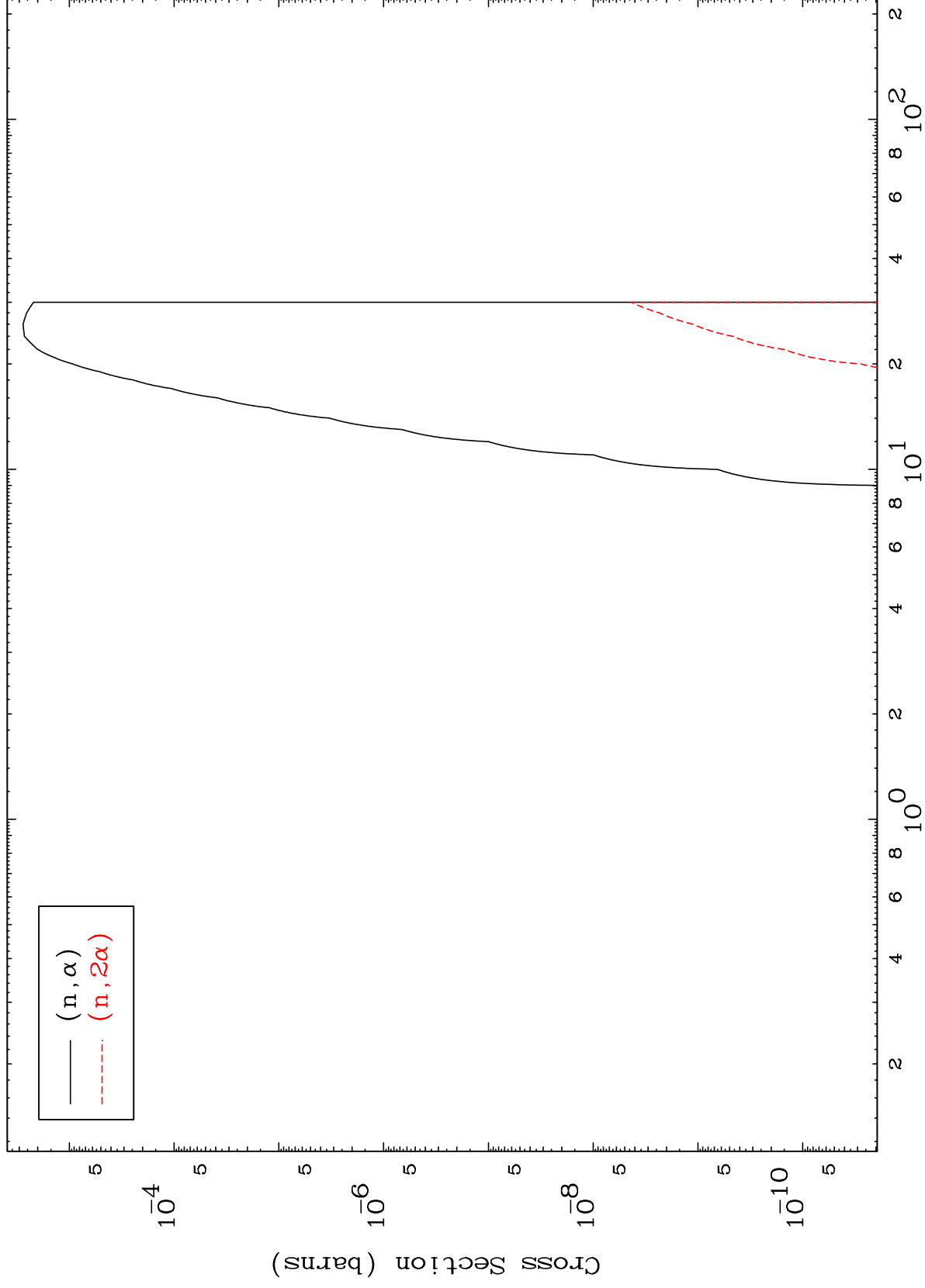
79-Au-194

Incident Energy (MeV)

9



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

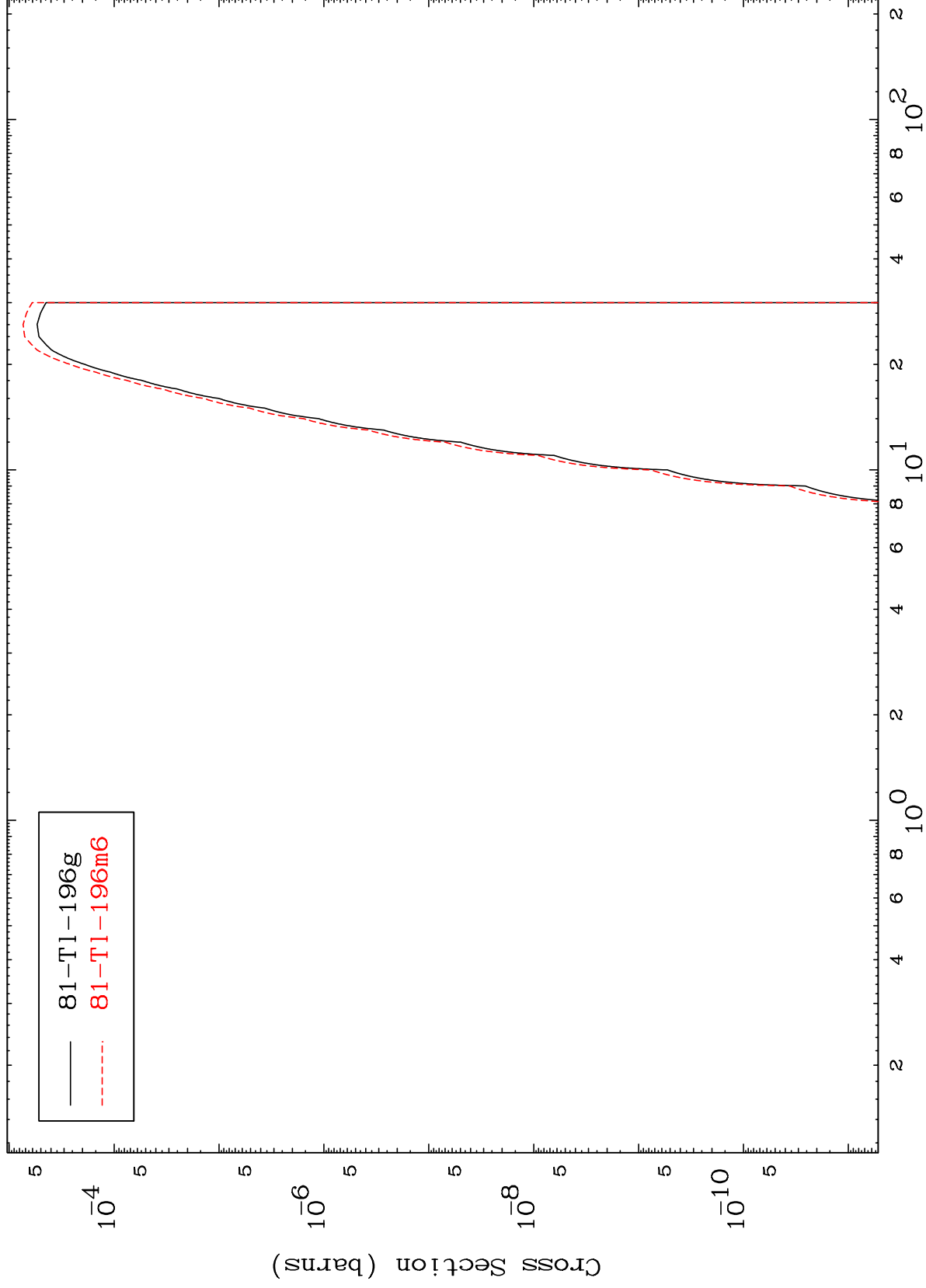


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Inelastic

79-Au-194

Radionuclide Production Cross Section

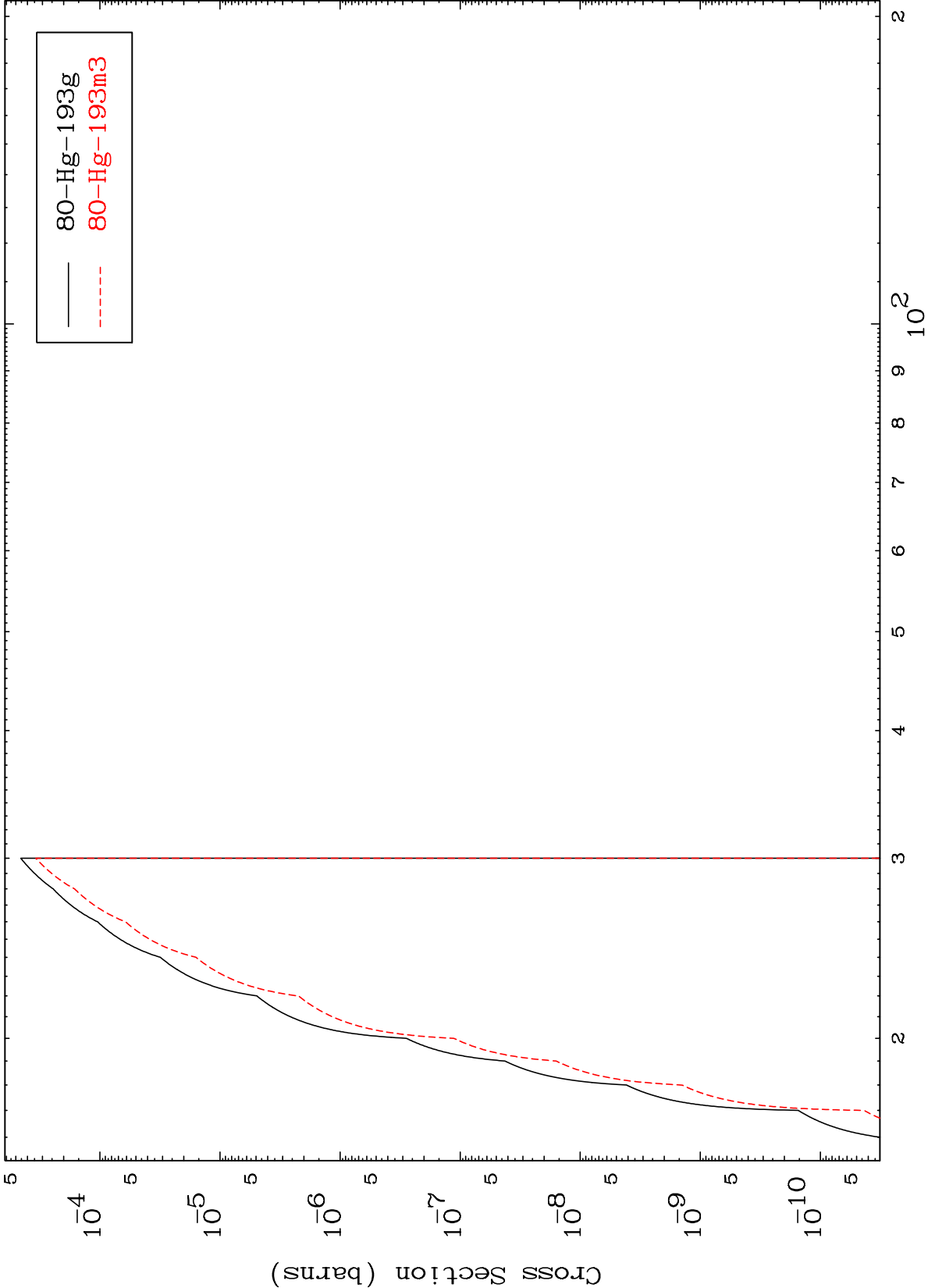


12

Incident Energy (MeV)

79-Au-194

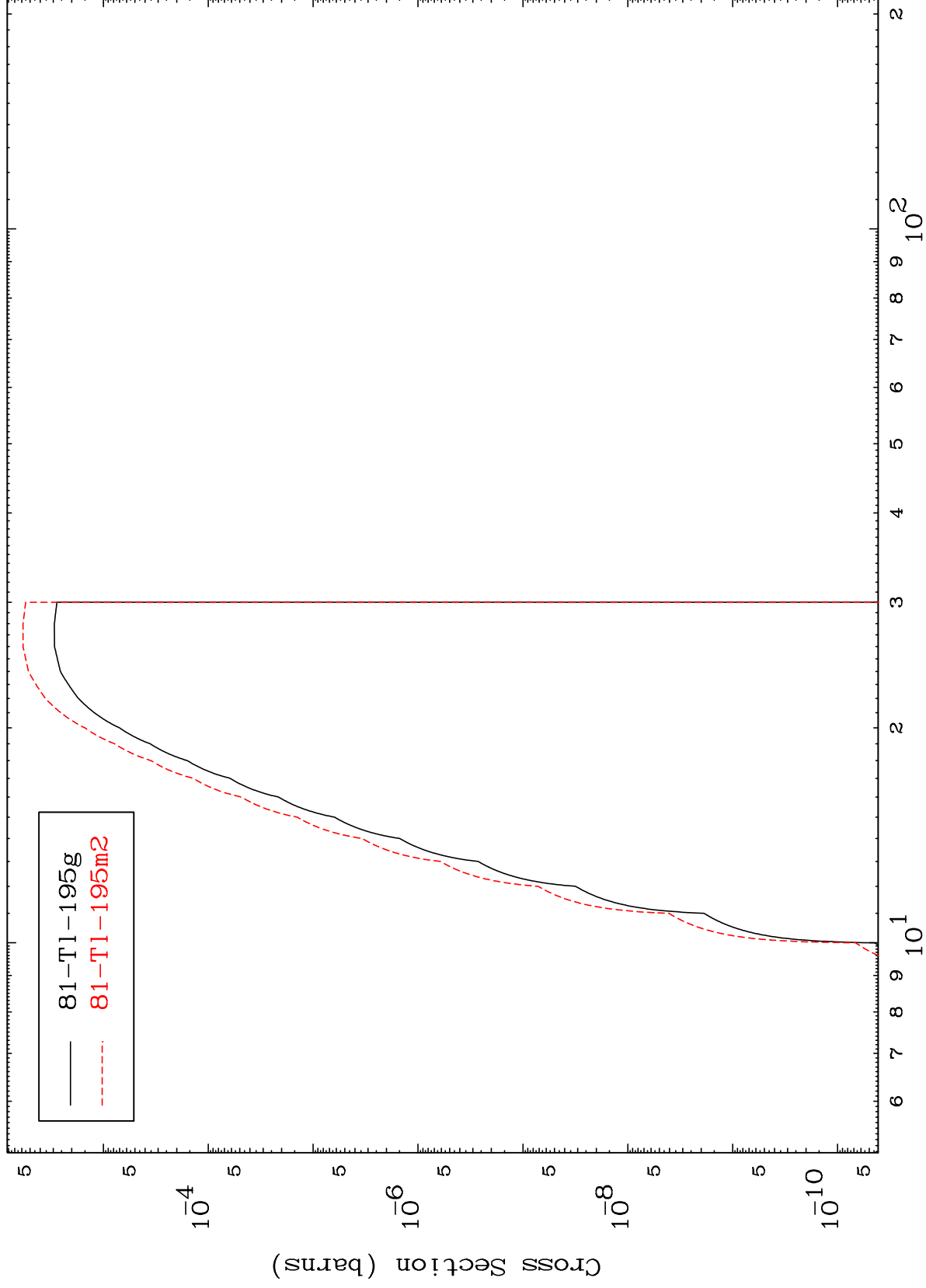
Radionuclide Production Cross Section



MAT 7916

79-Au-194

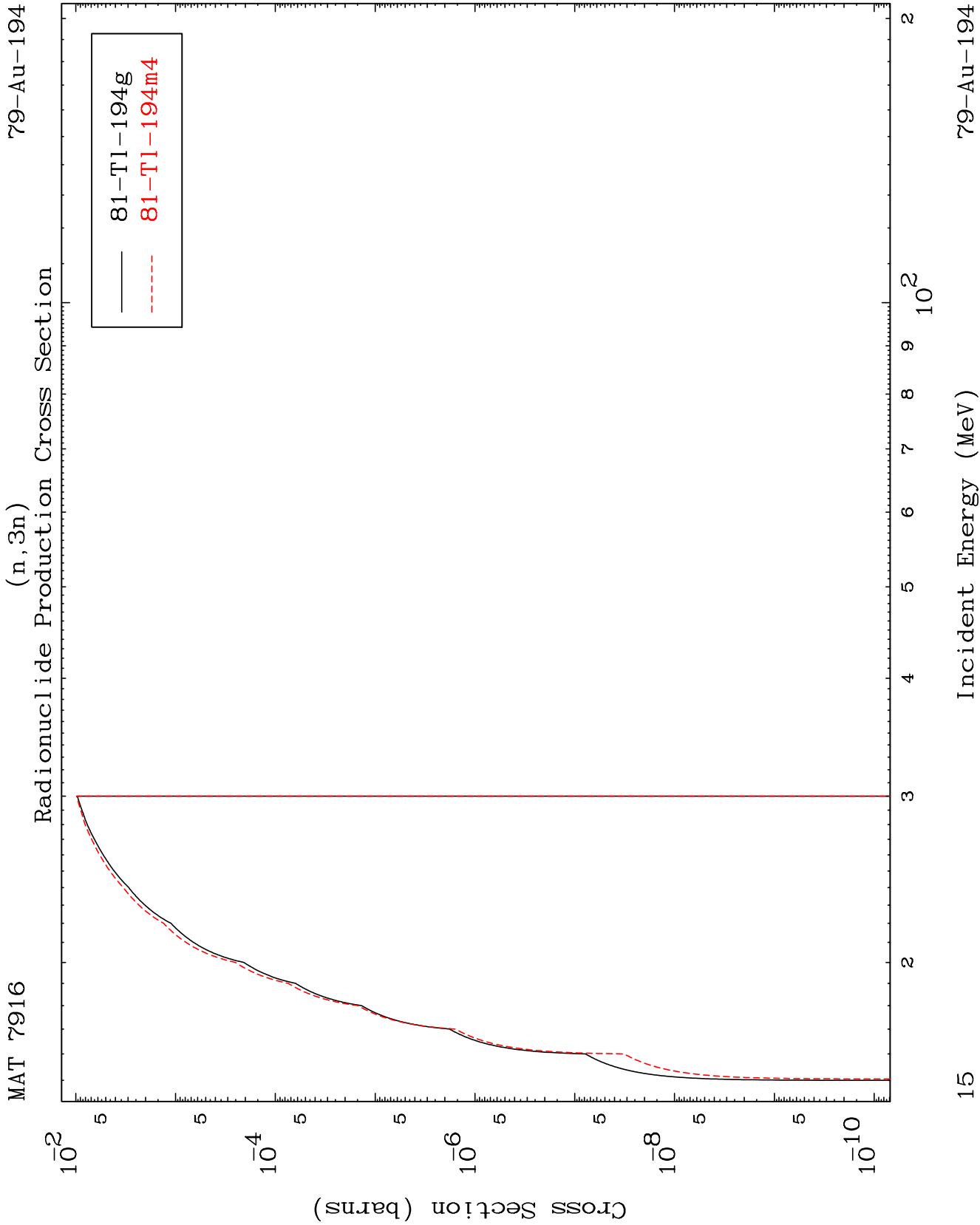
Radionuclide Production Cross Section



14

Incident Energy (MeV)

79-Au-194

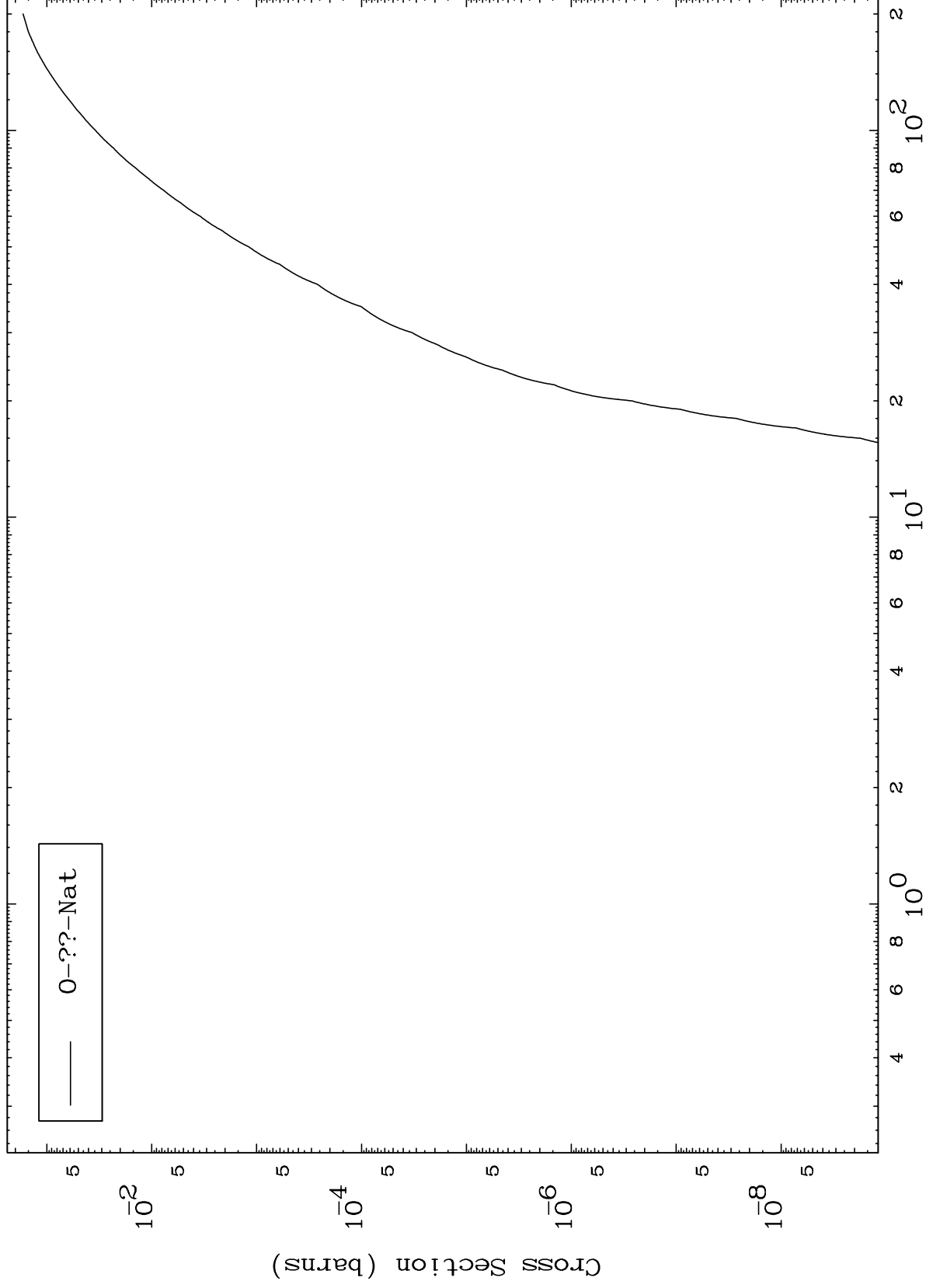


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Fission

⁷⁹Au-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

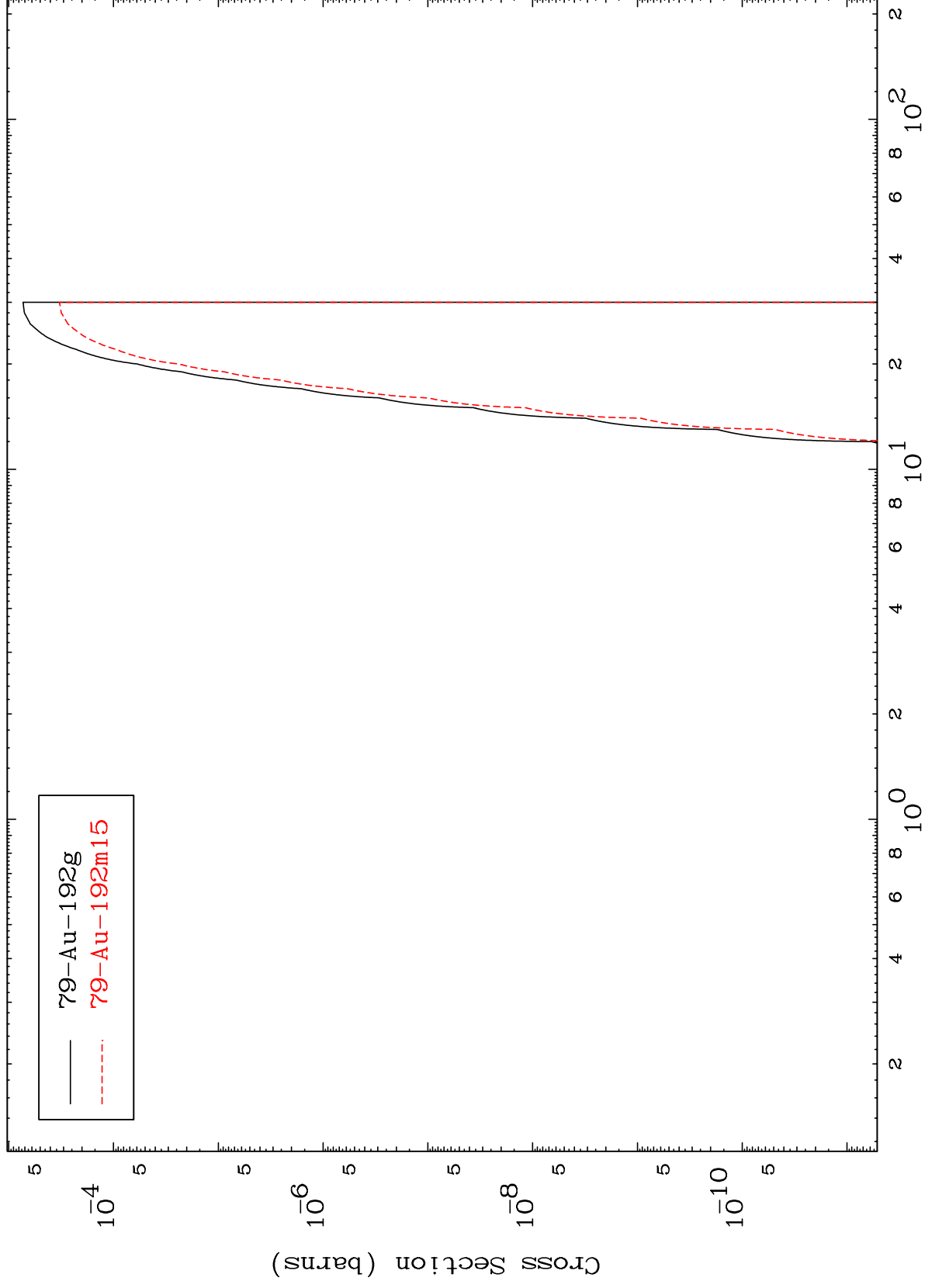
⁷⁹Au-194

MAT 7916

79-Au-194

(n,n') α

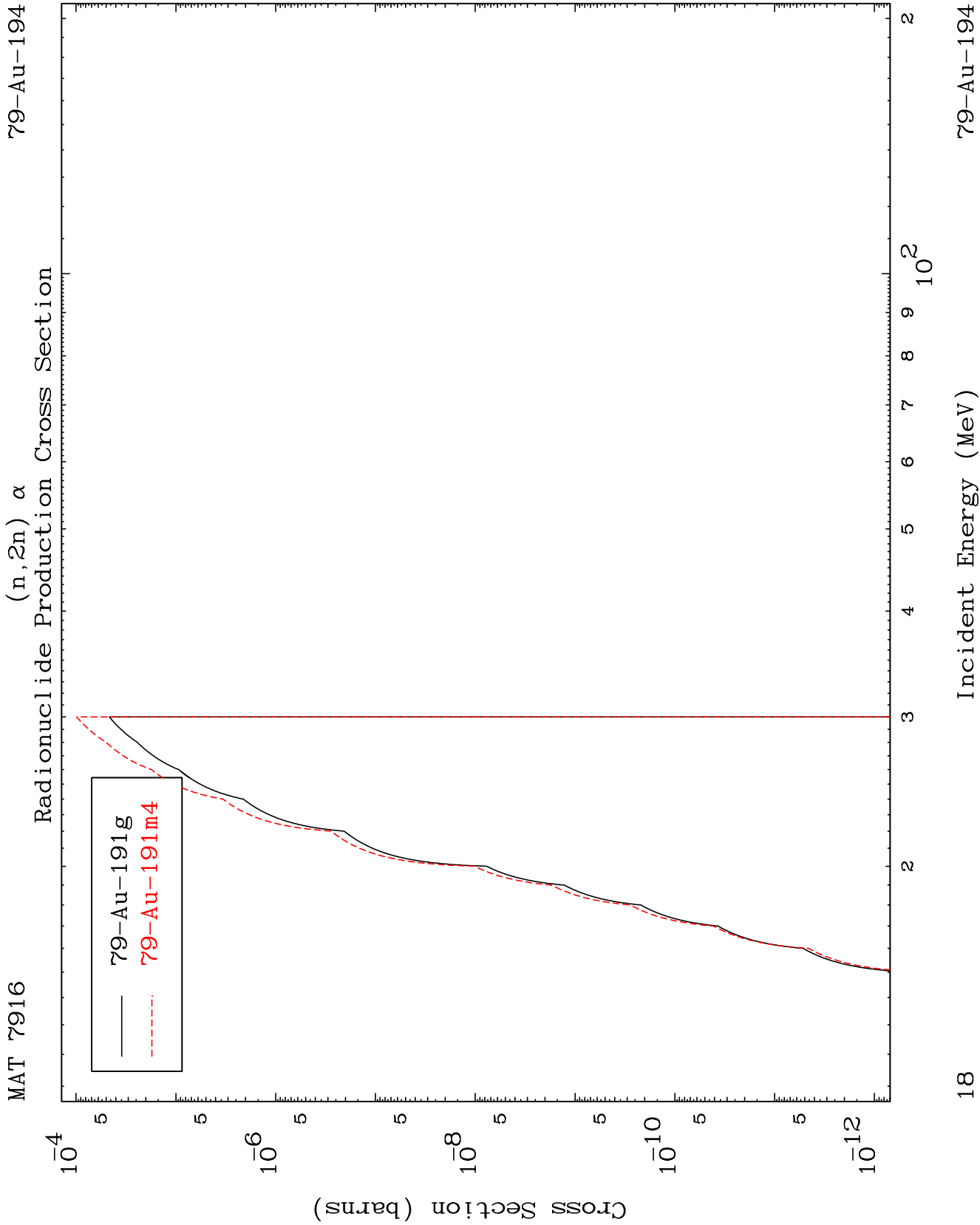
Radionuclide Production Cross Section



17

Incident Energy (MeV)

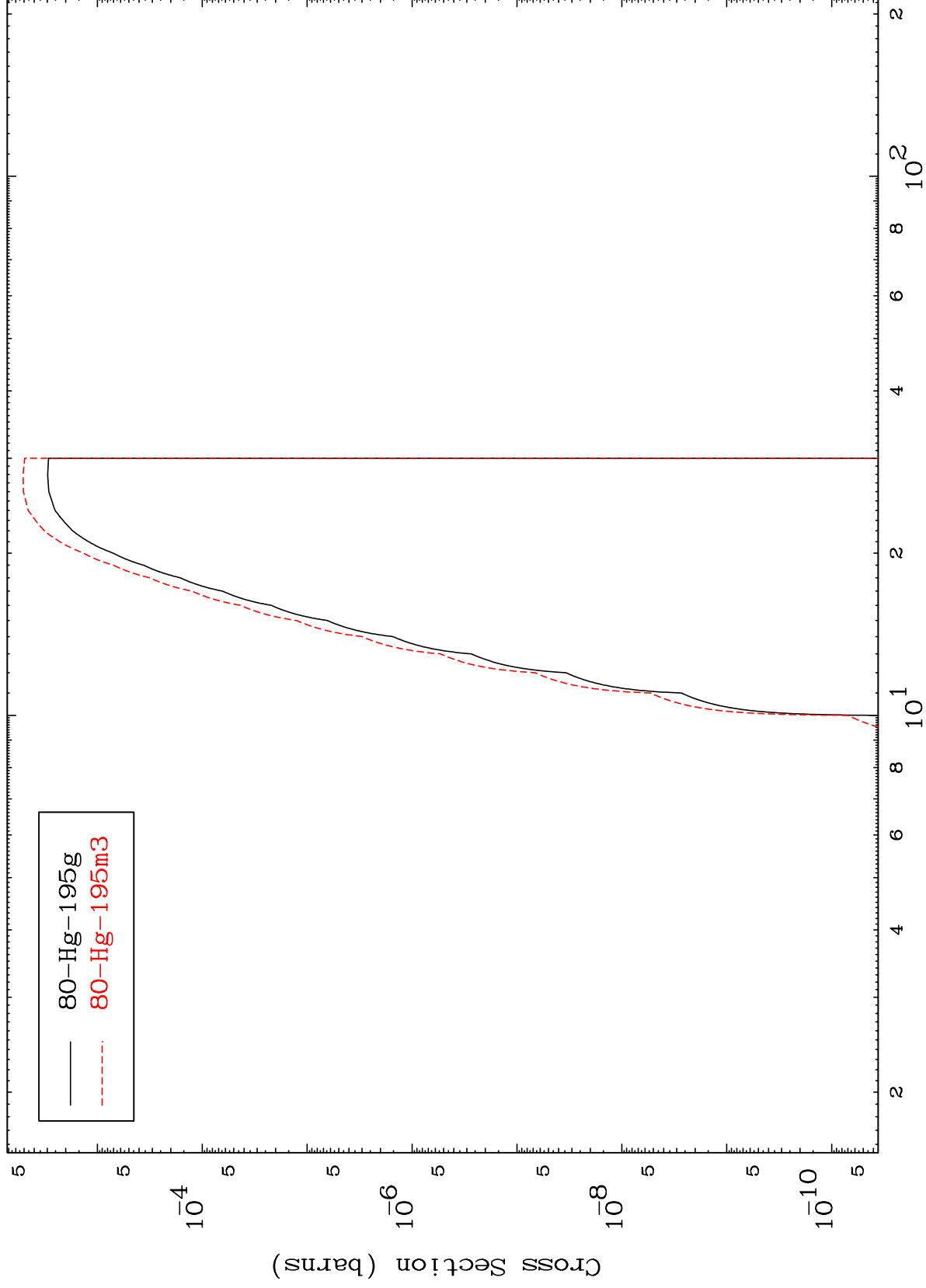
79-Au-194



MAT 7916

79-Au-194

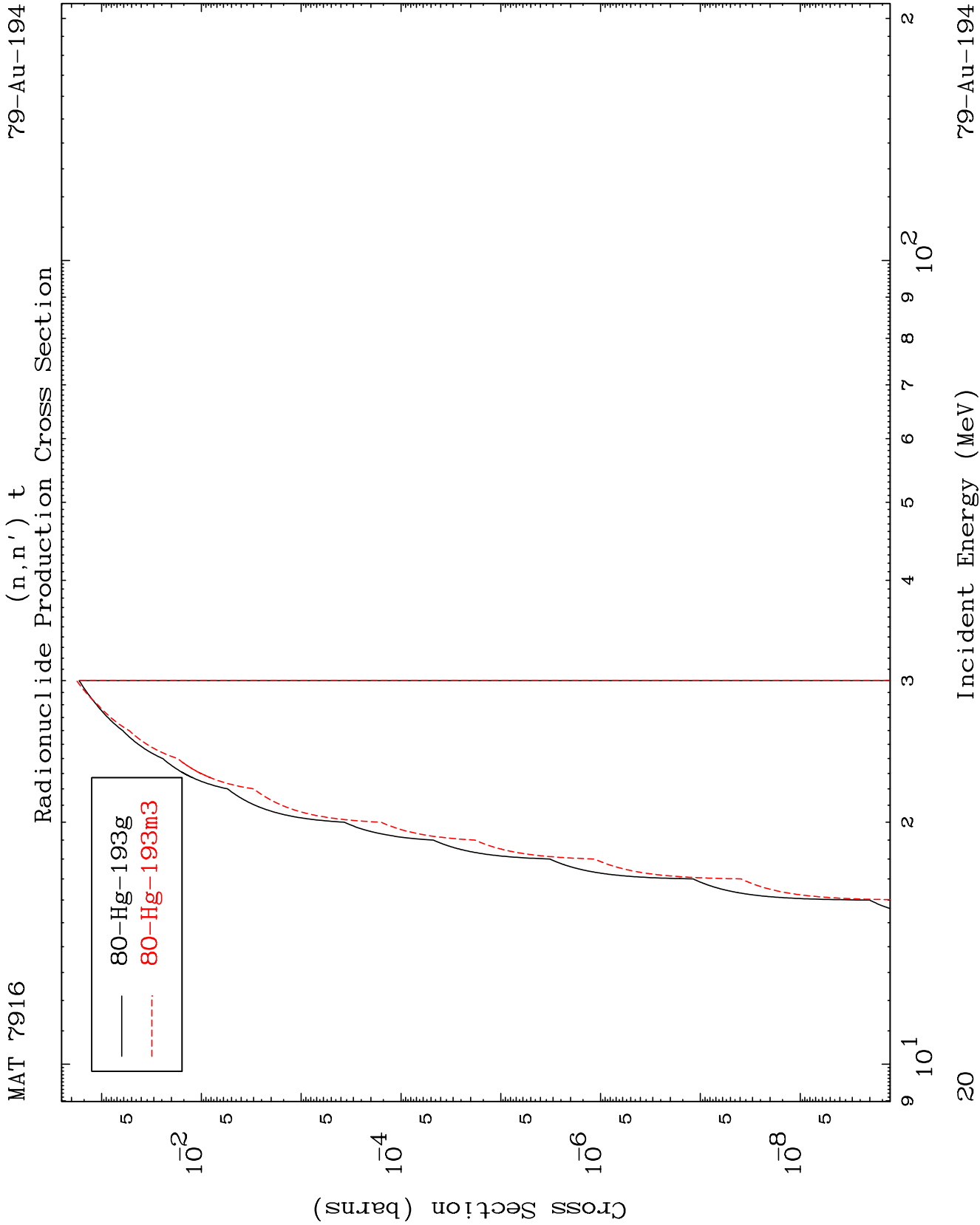
(n,n') p
Radionuclide Production Cross Section



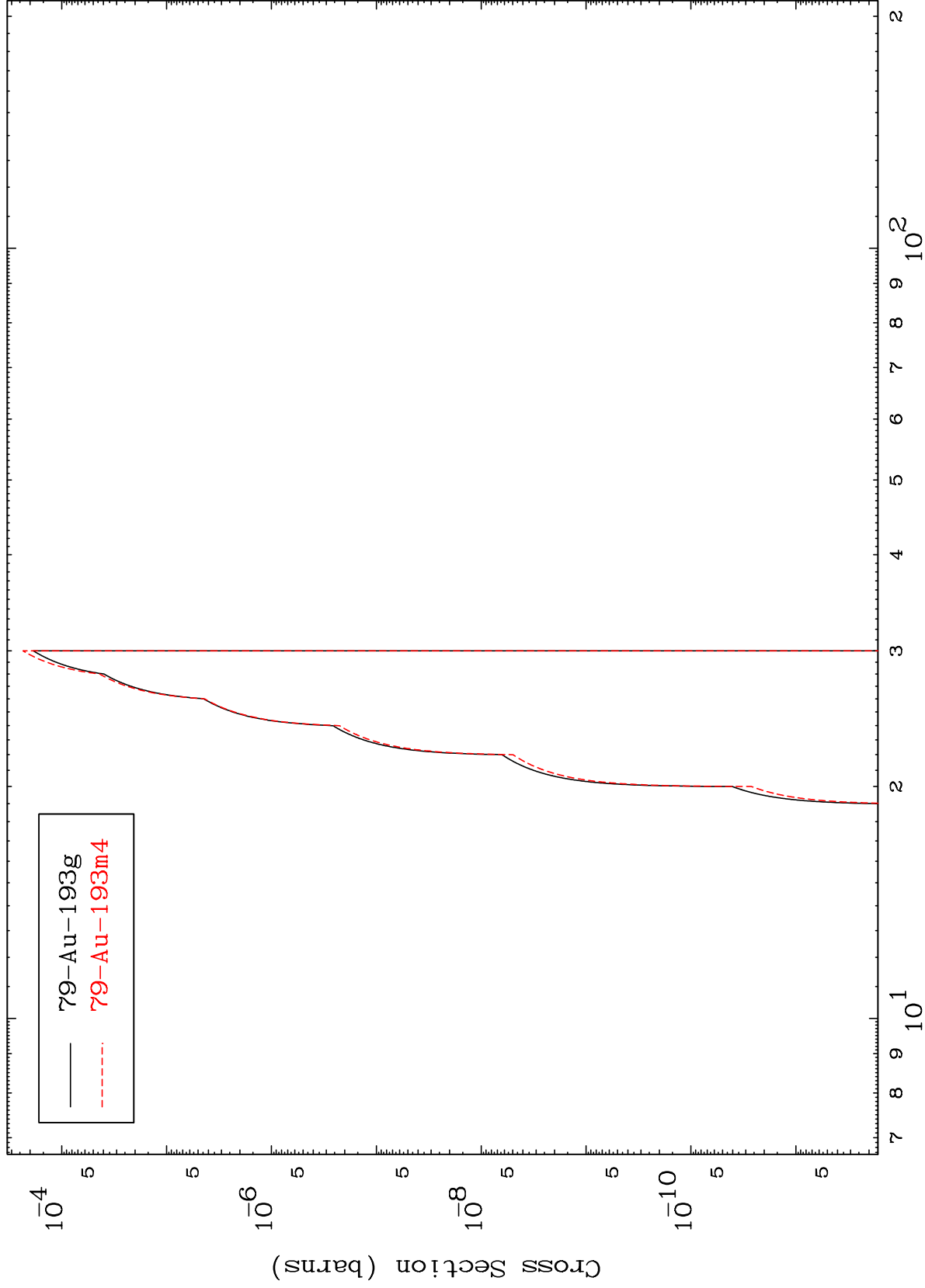
19

Incident Energy (MeV)

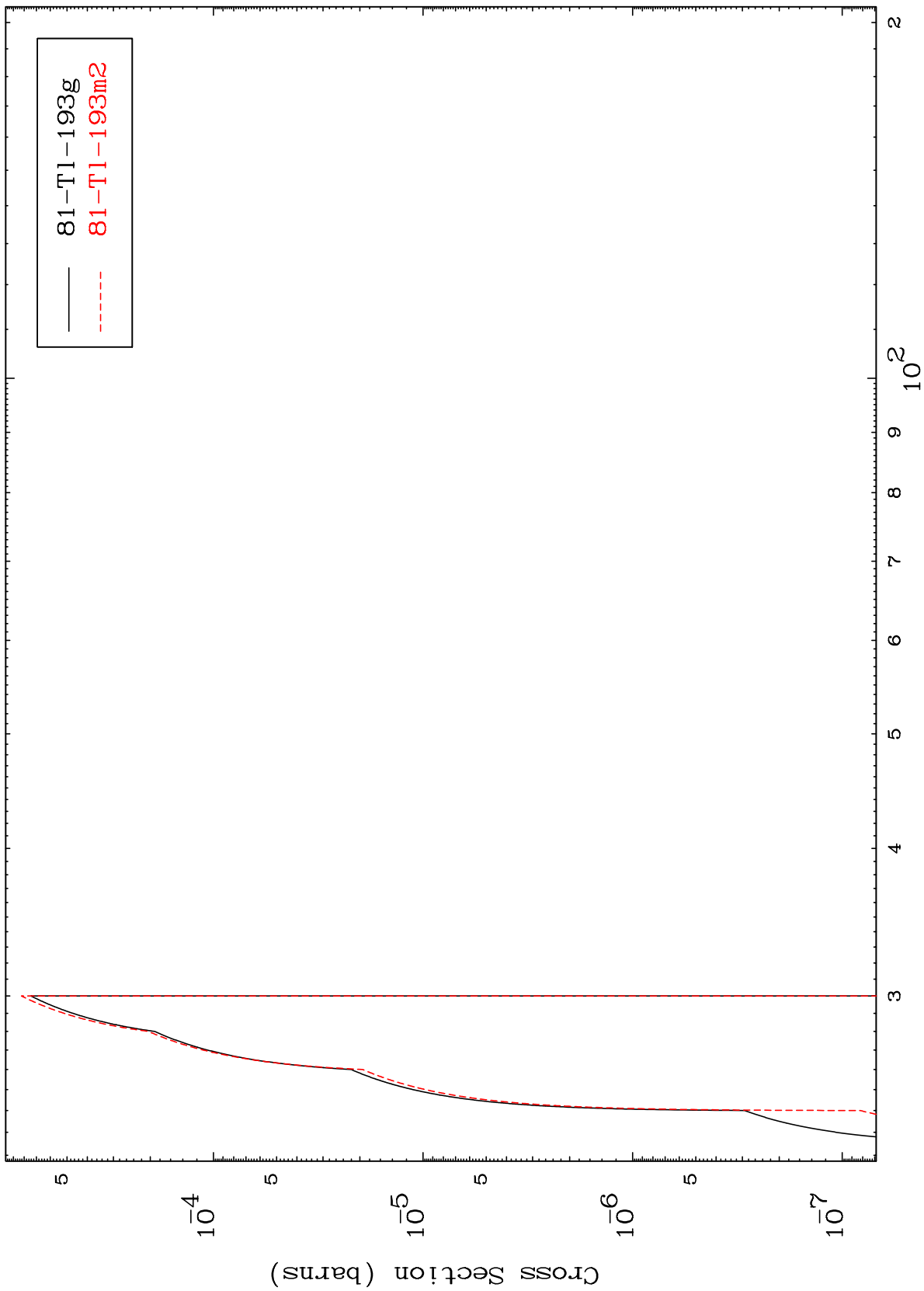
79-Au-194



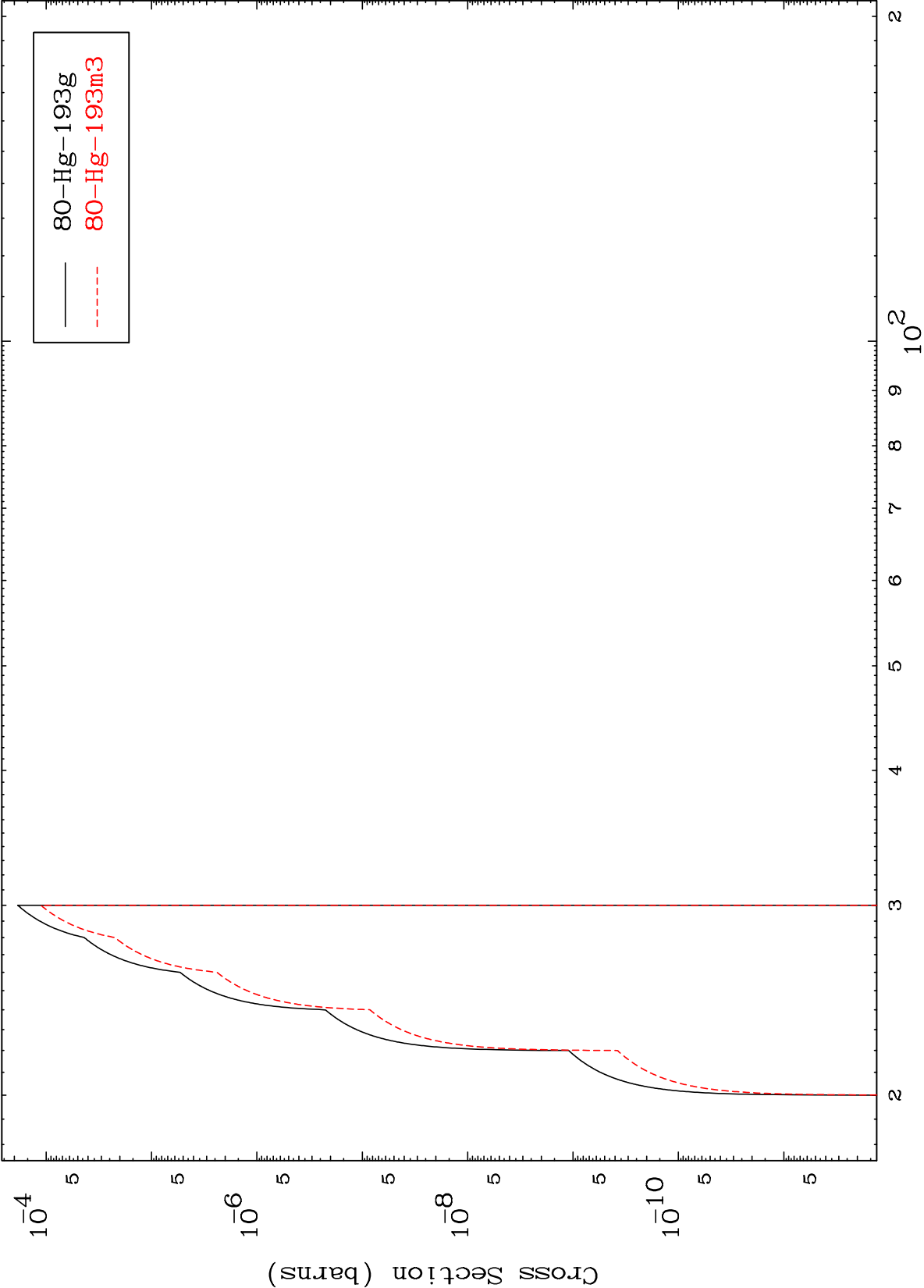
Radionuclide Production Cross Section

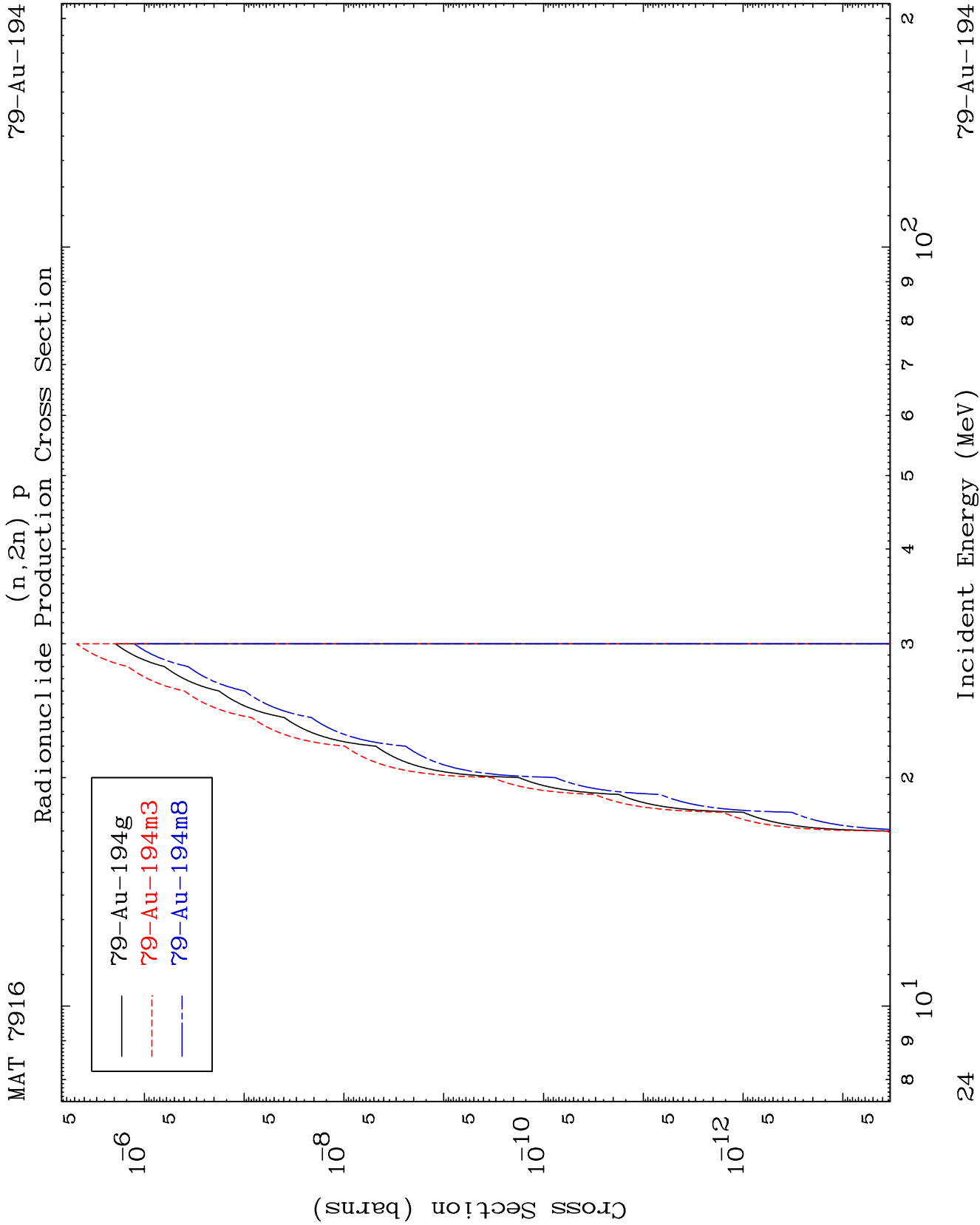


(n,4n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

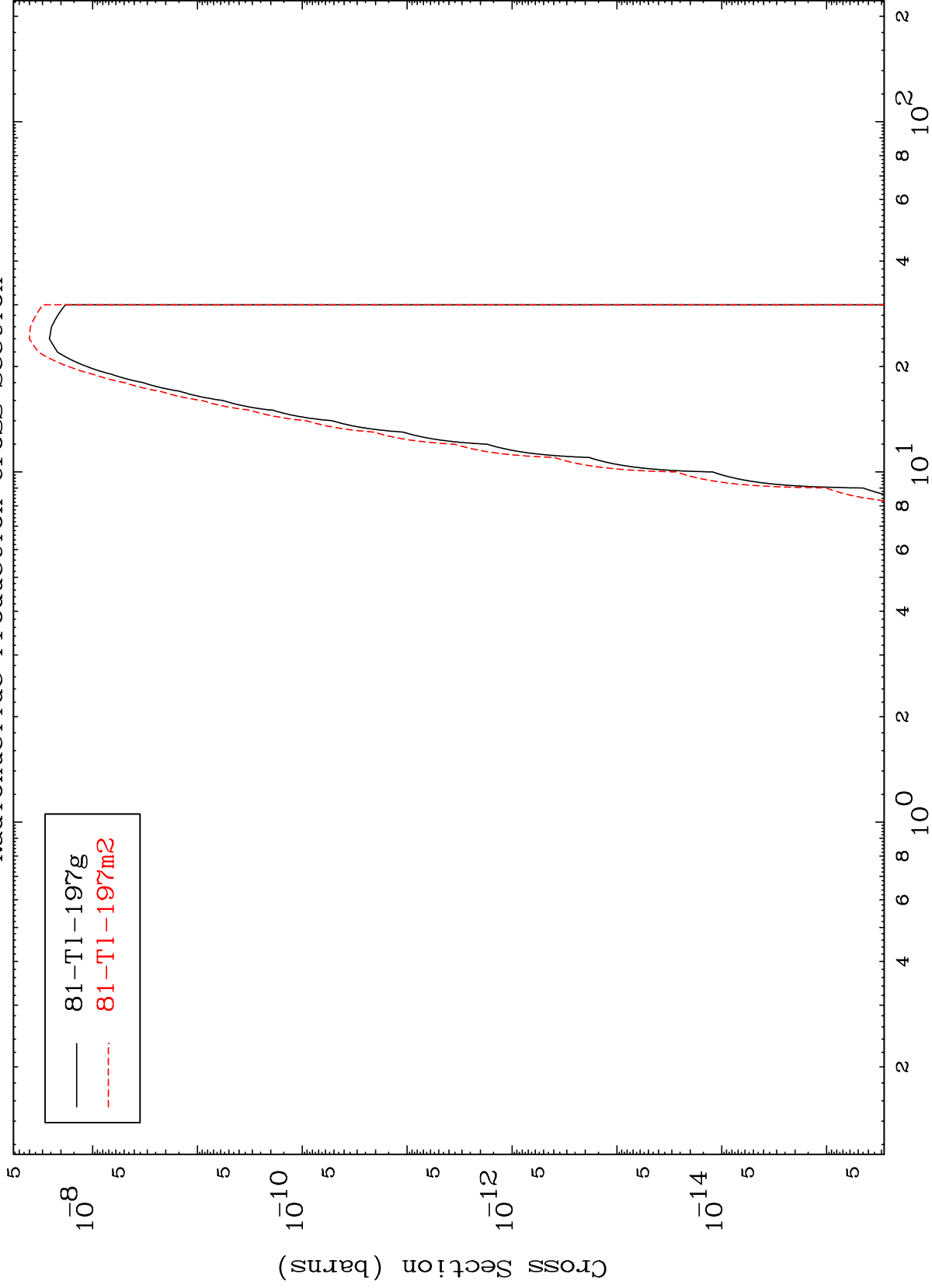




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79-Au-194

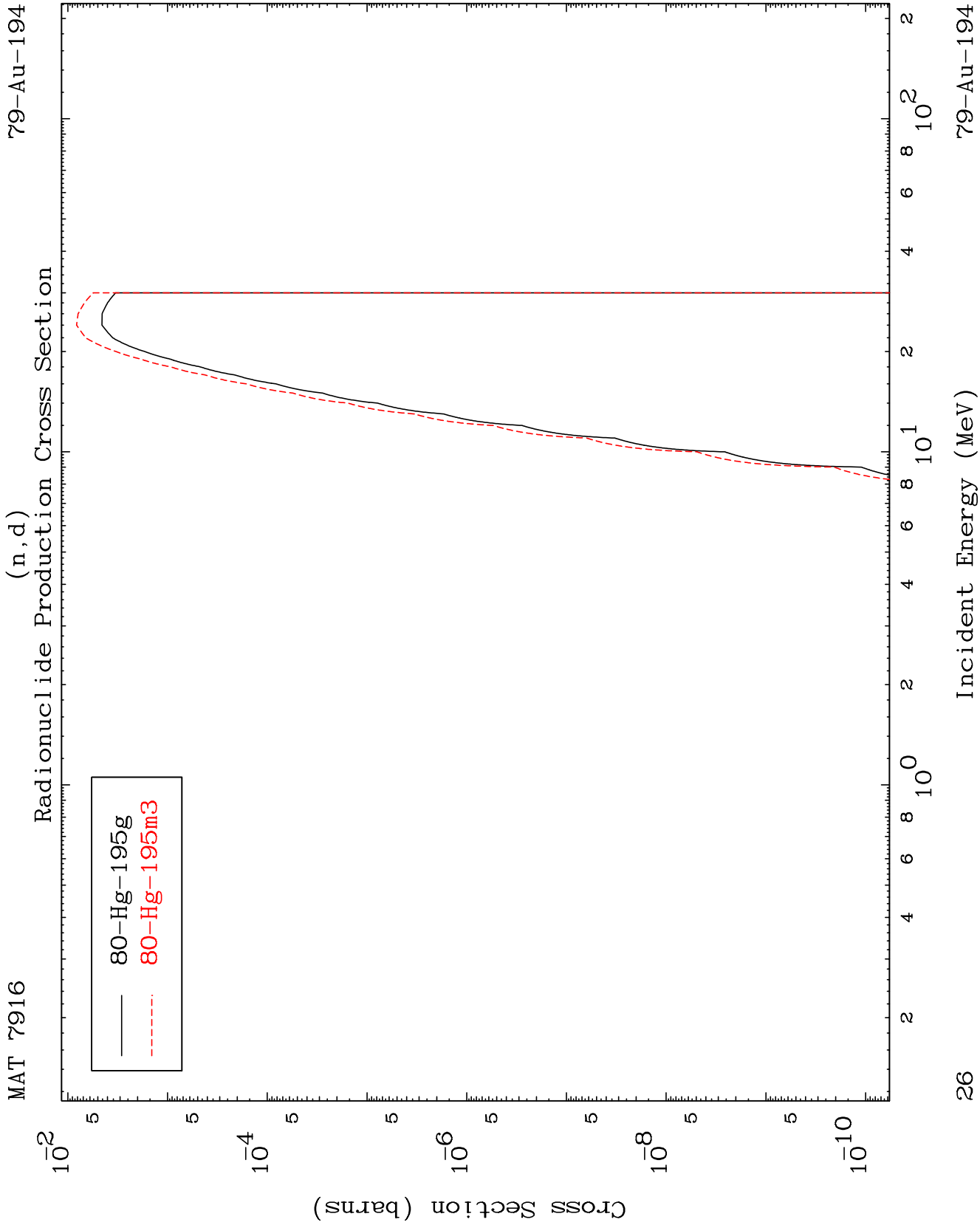
Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-194

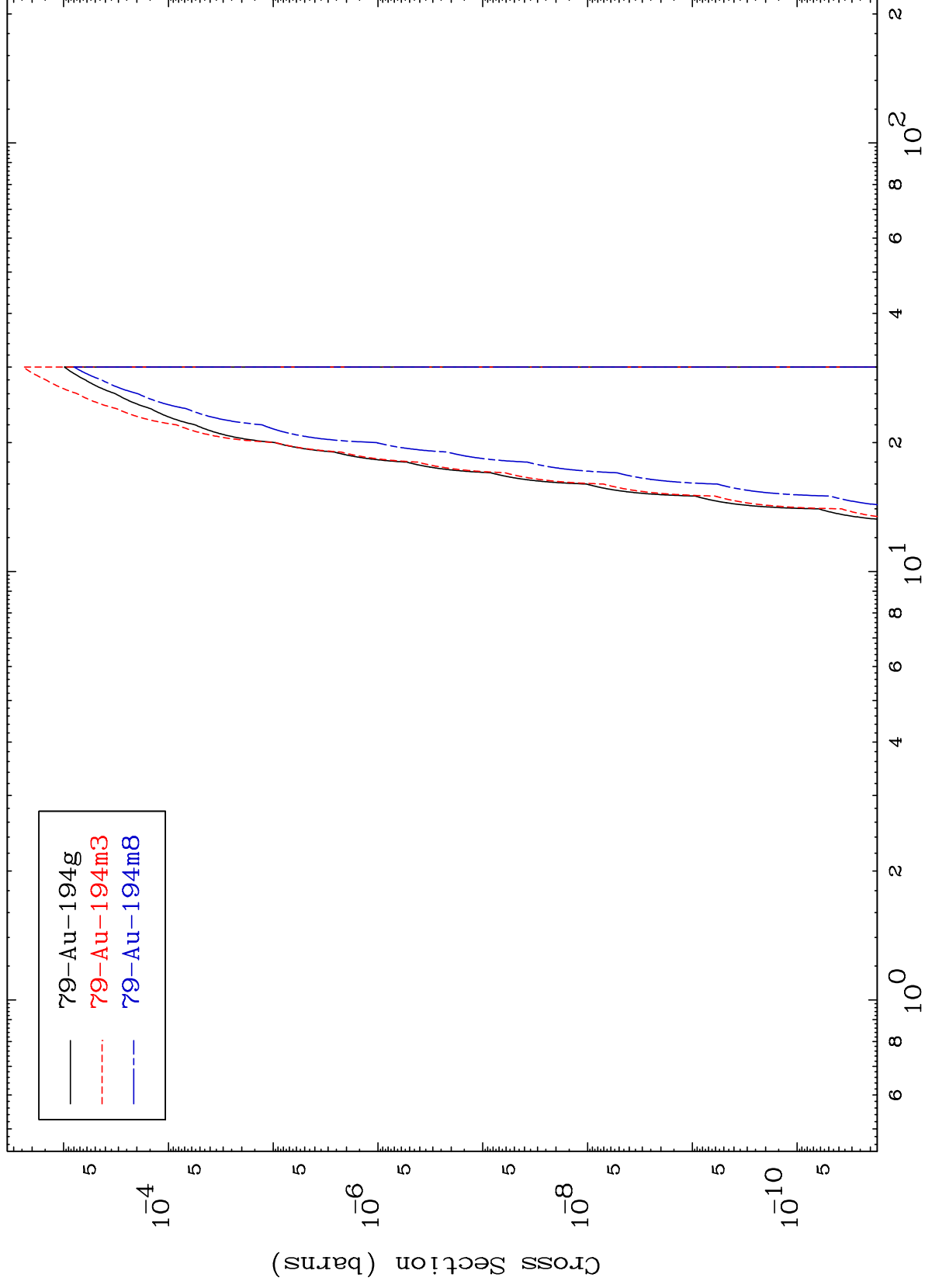


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(n,He-3)

79-Au-194

Radionuclide Production Cross Section



27

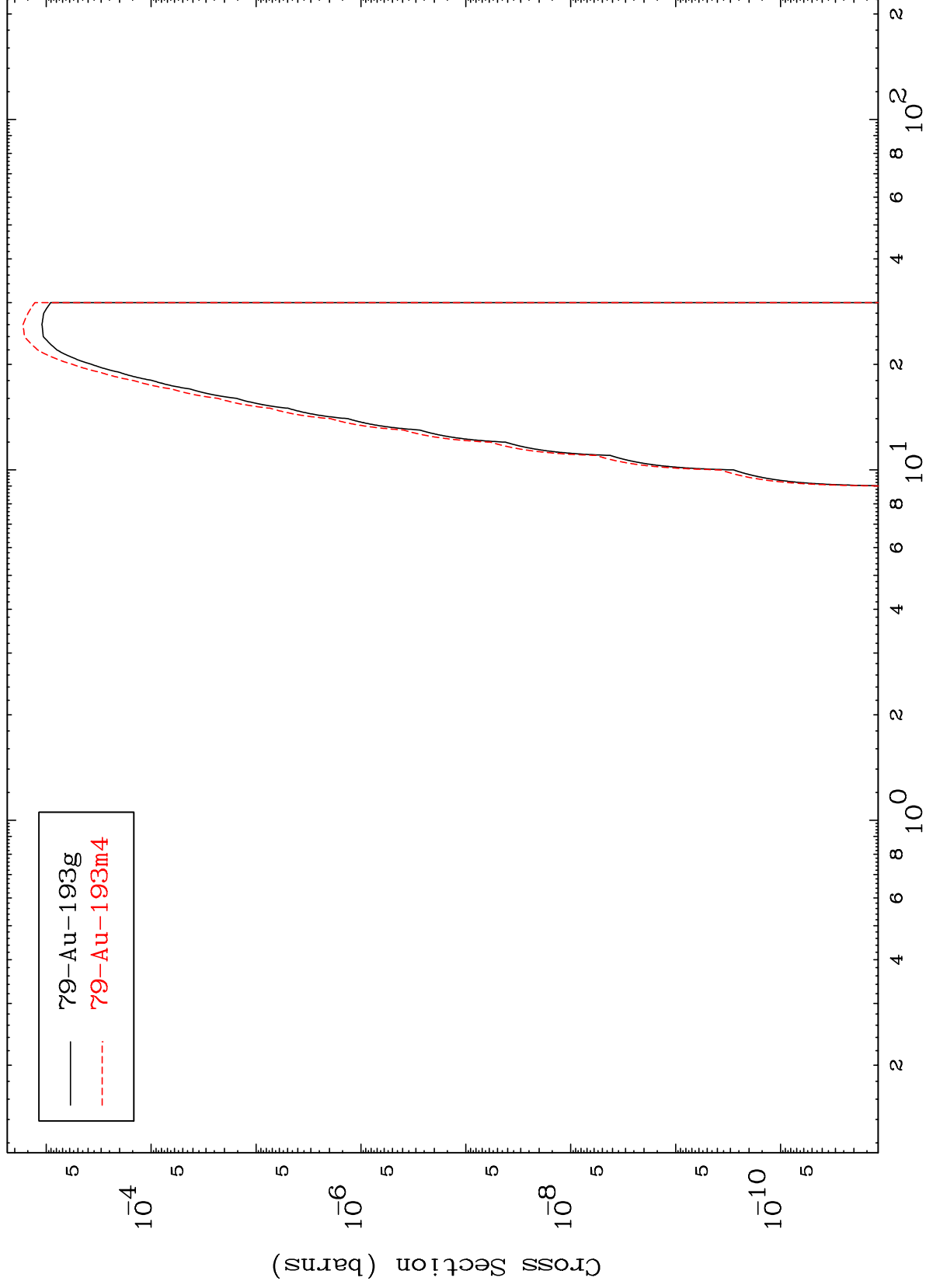
Incident Energy (MeV)

79-Au-194

MAT 7916

79-Au-194

Radionuclide Production Cross Section



28

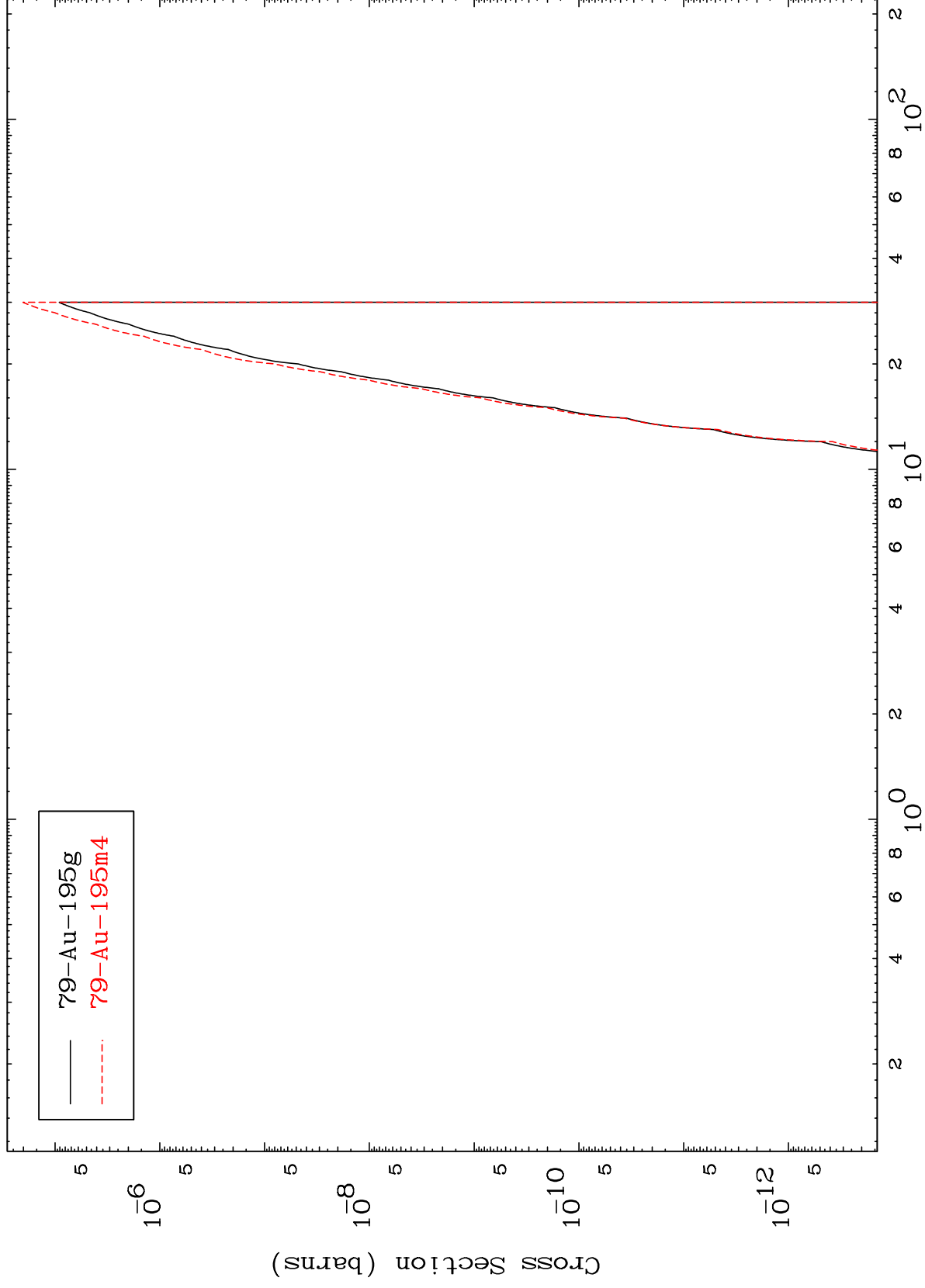
79-Au-194

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(n,2p)

79-Au-194

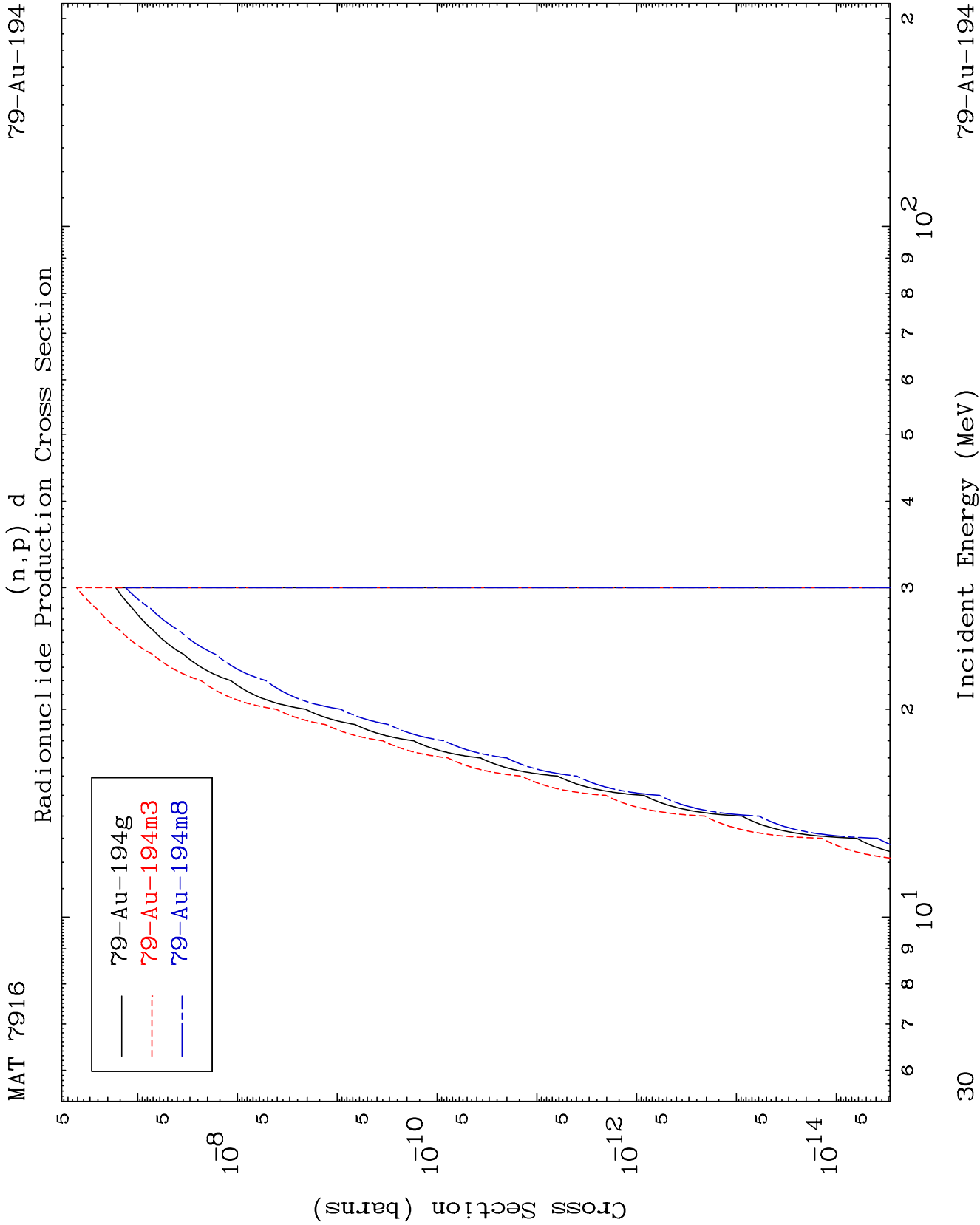
Radionuclide Production Cross Section



29

Incident Energy (MeV)

79-Au-194

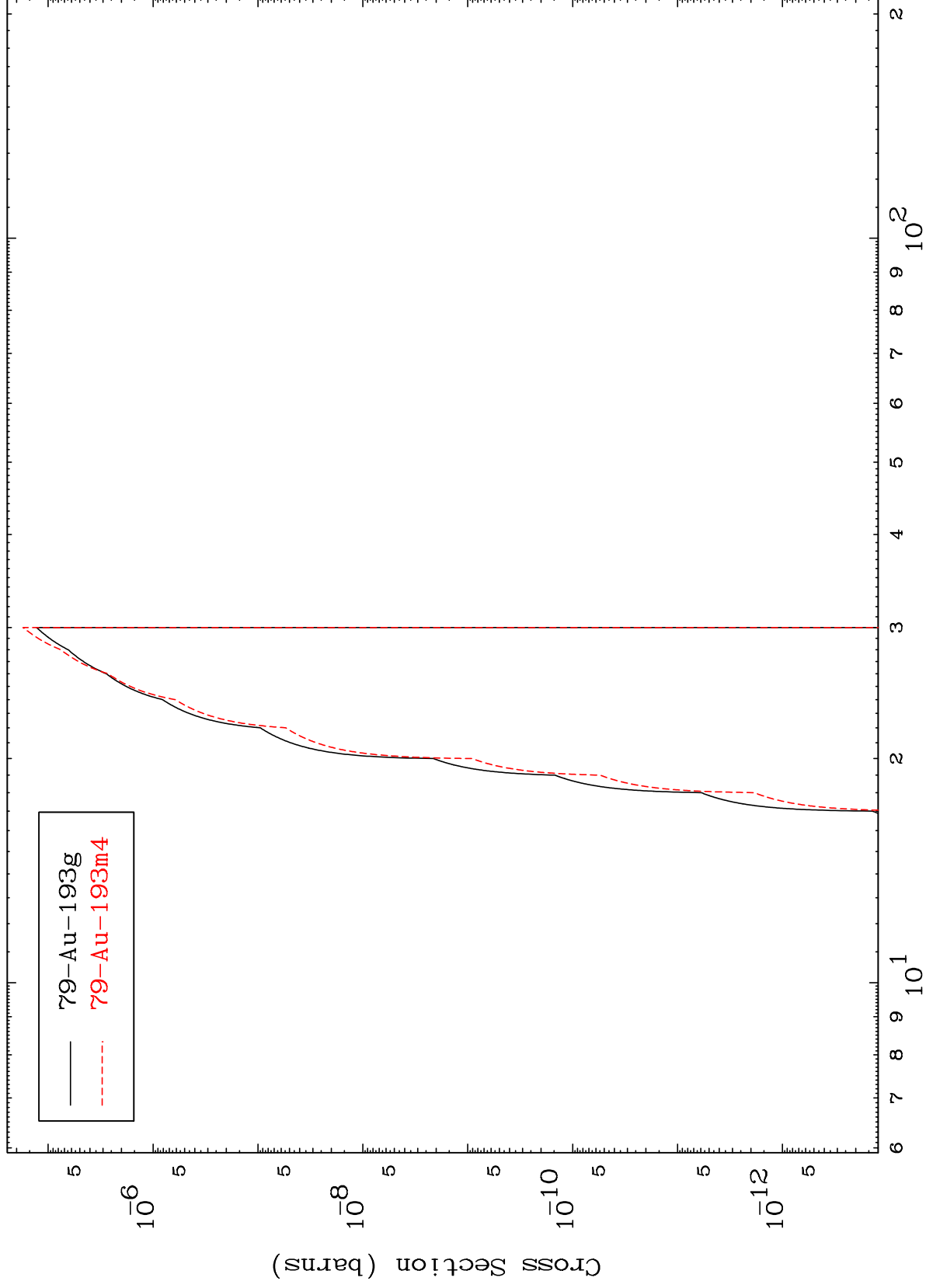


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(n,p) t

79-Au-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

79-Au-194