

Program EVALPLOT
(Version 2021-1)

by

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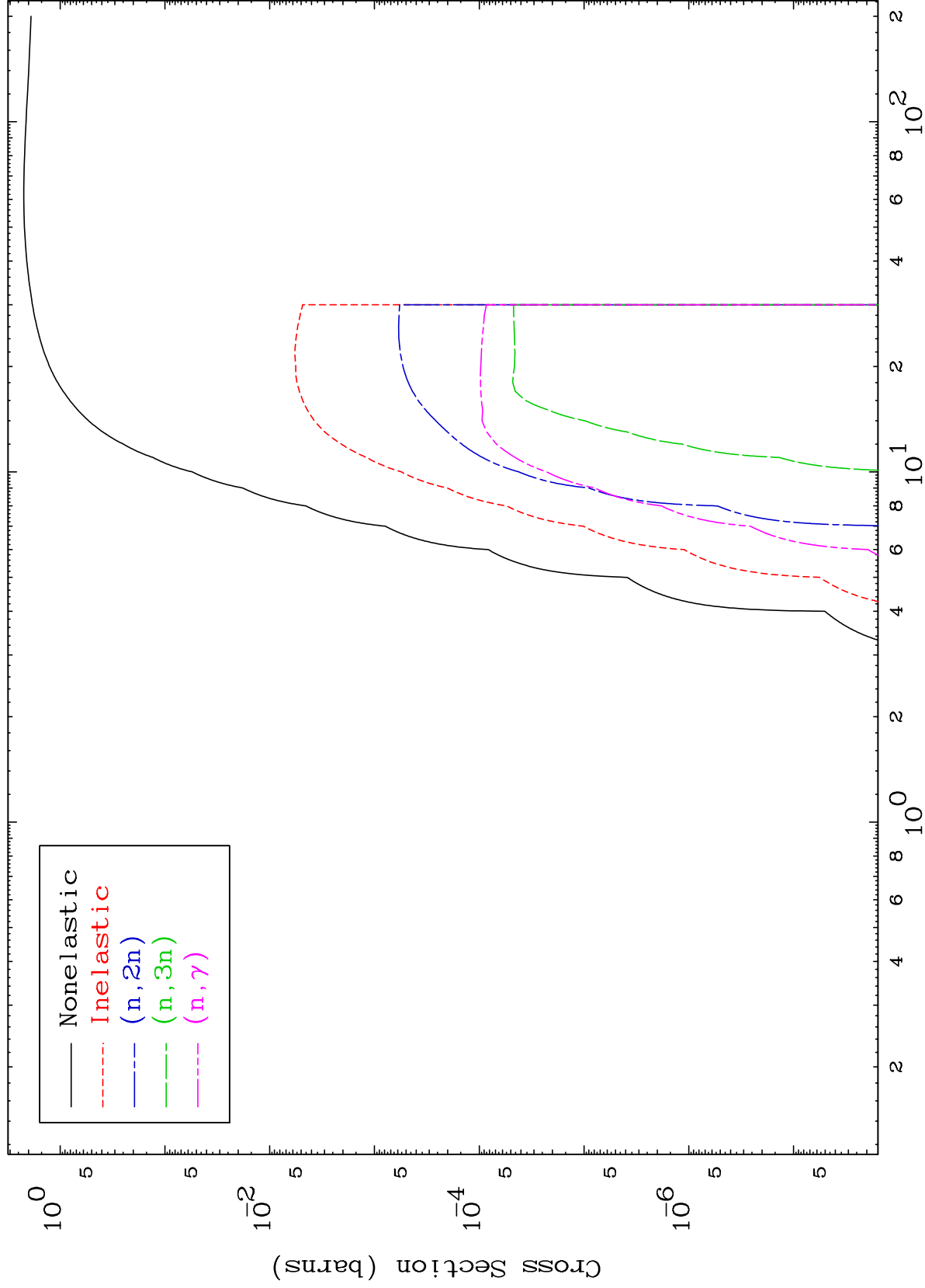
Press Mouse Button to Start

MAT 9461

Proton Major

94-Pu-247

0 Kelvin Cross Sections



1

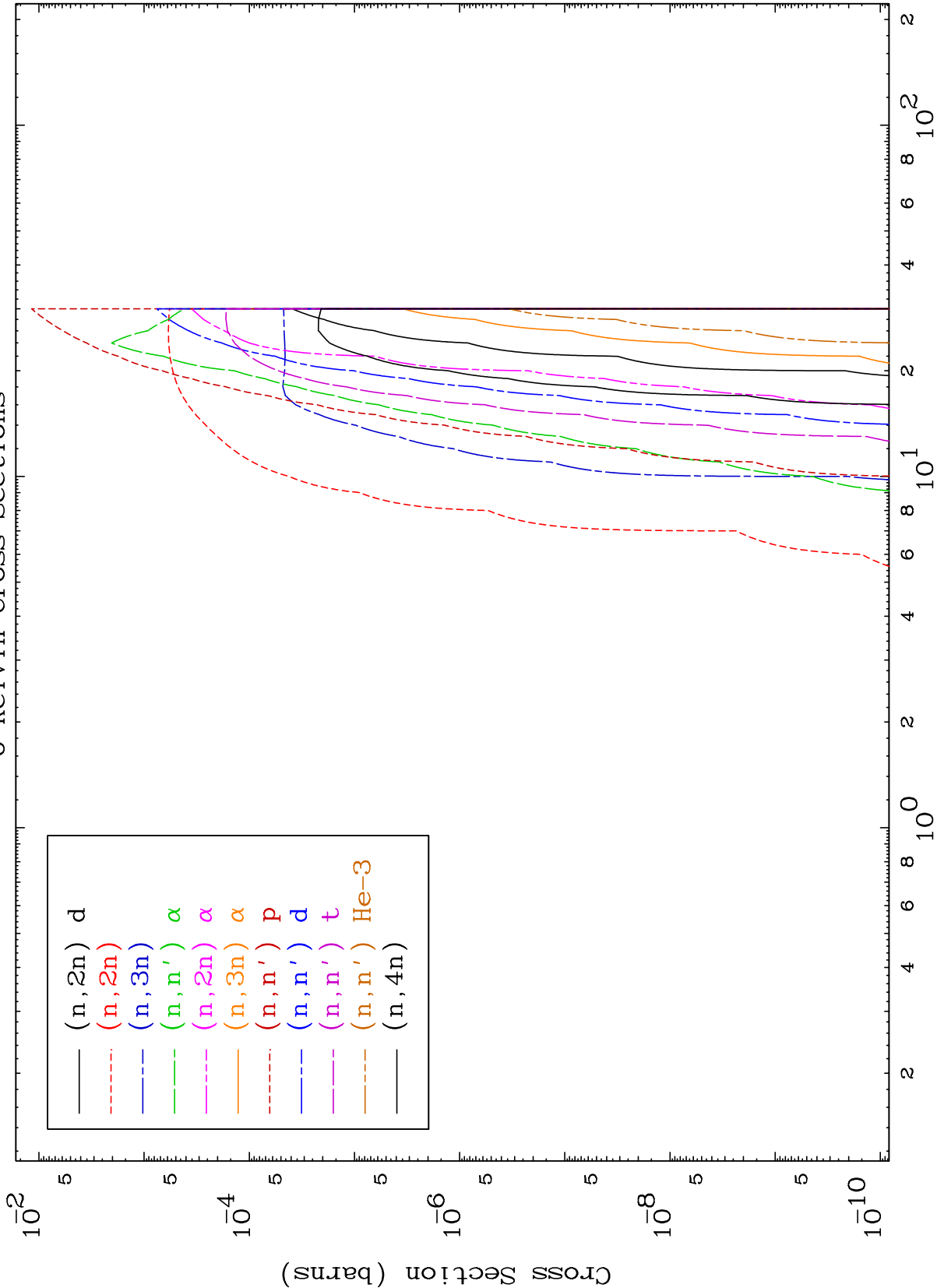
Incident Energy (MeV)

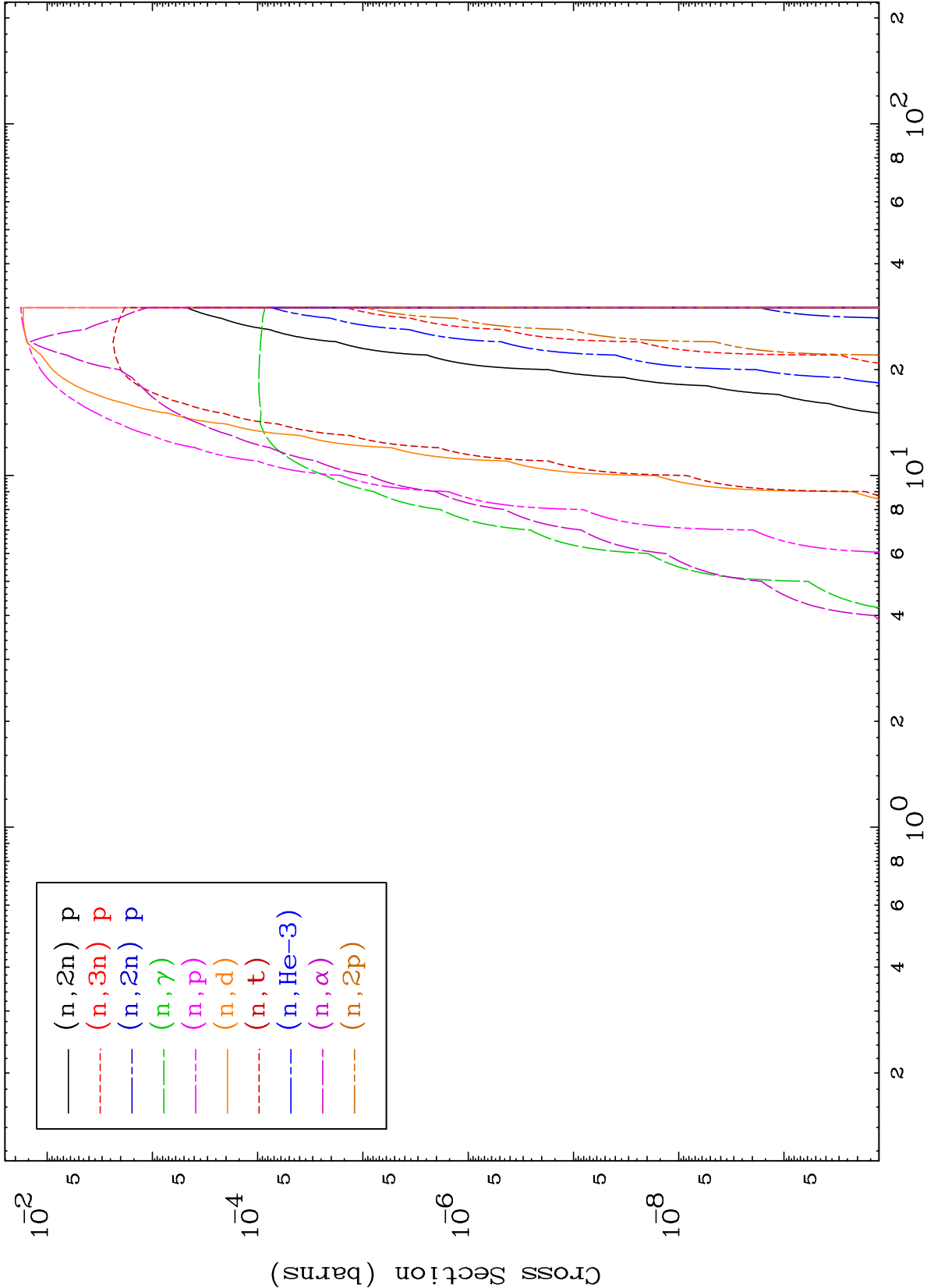
94-Pu-247

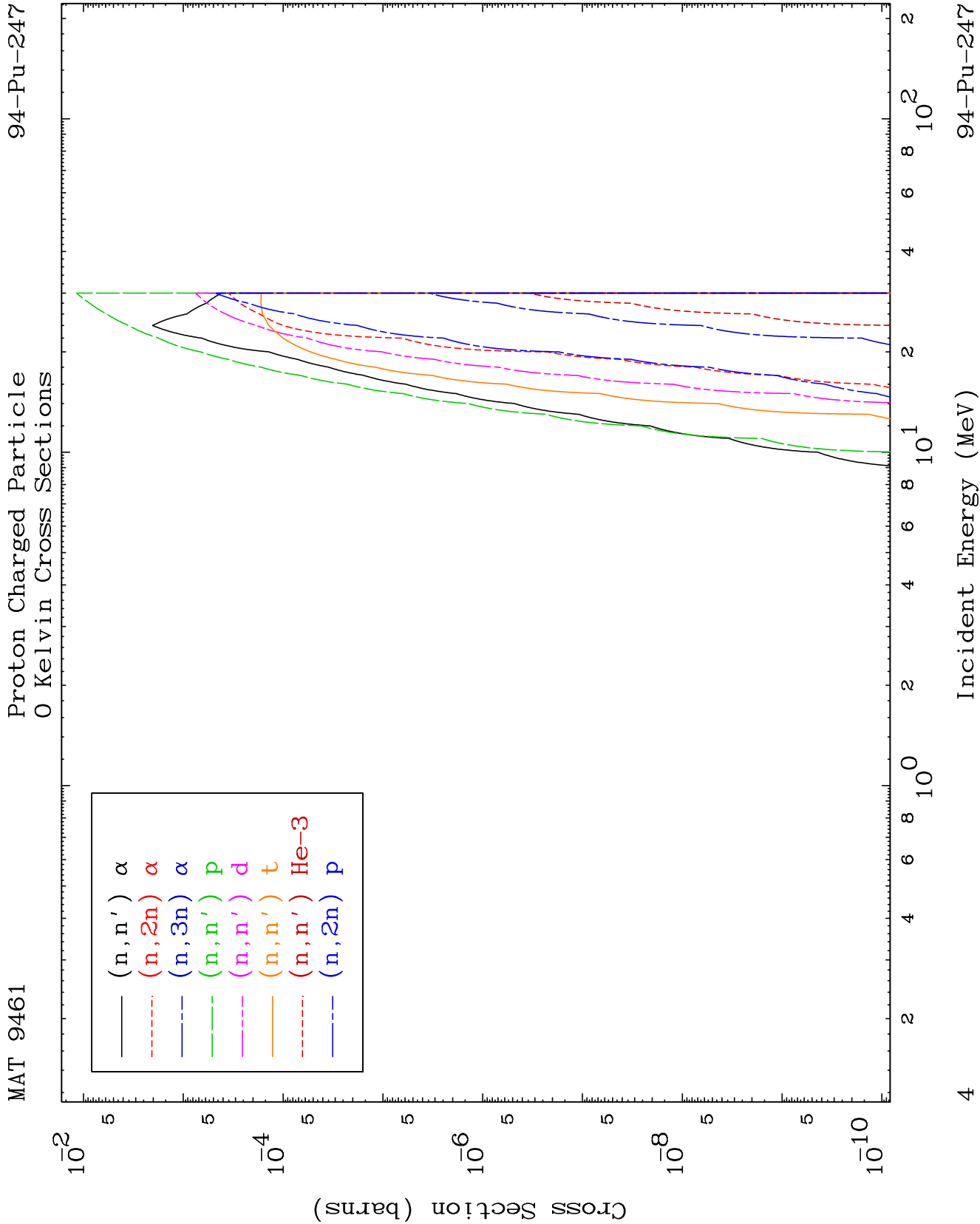
MAT 9461

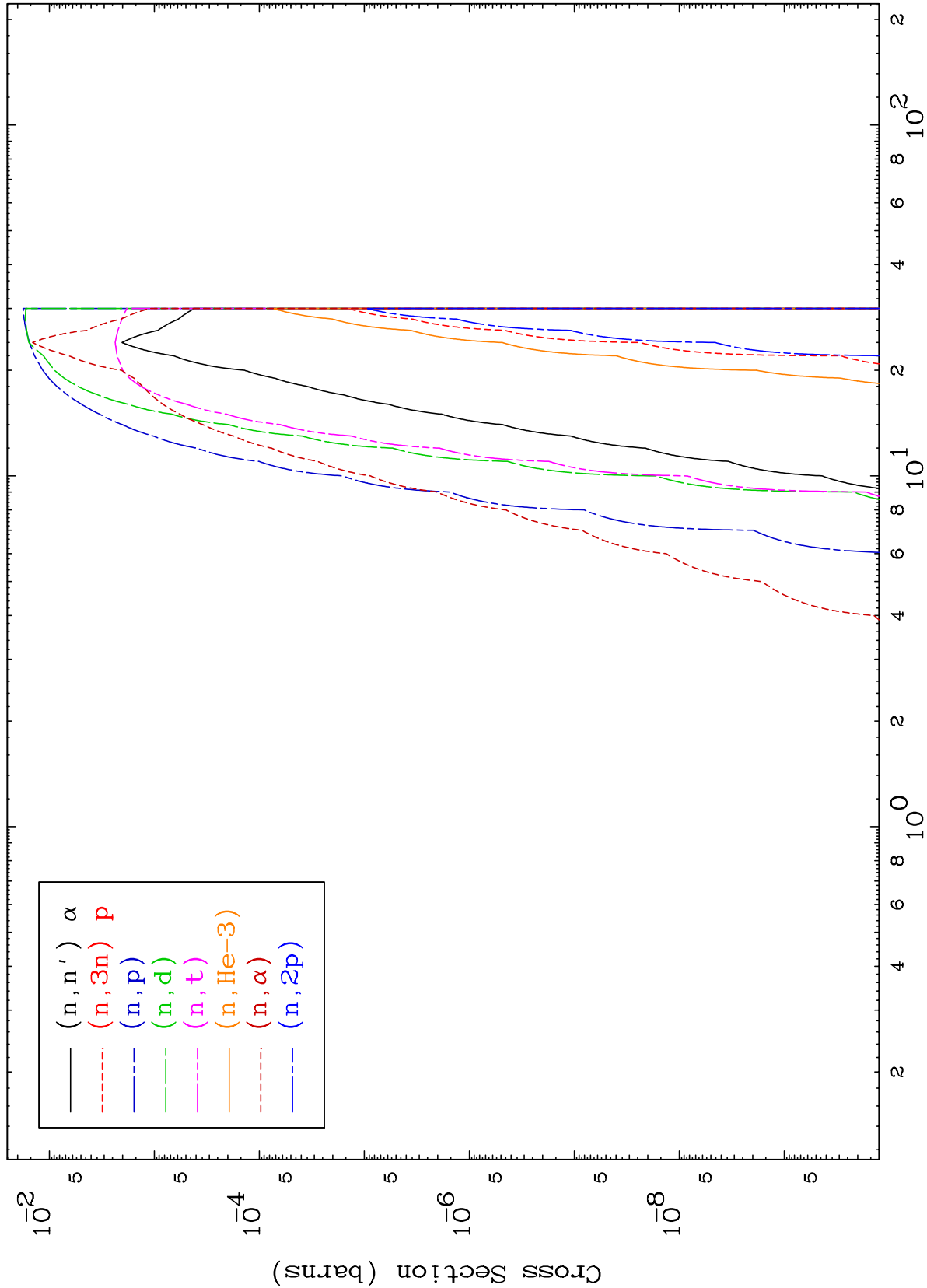
Proton Neutron Absorption
0 Kelvin Cross Sections

94-Pu-247







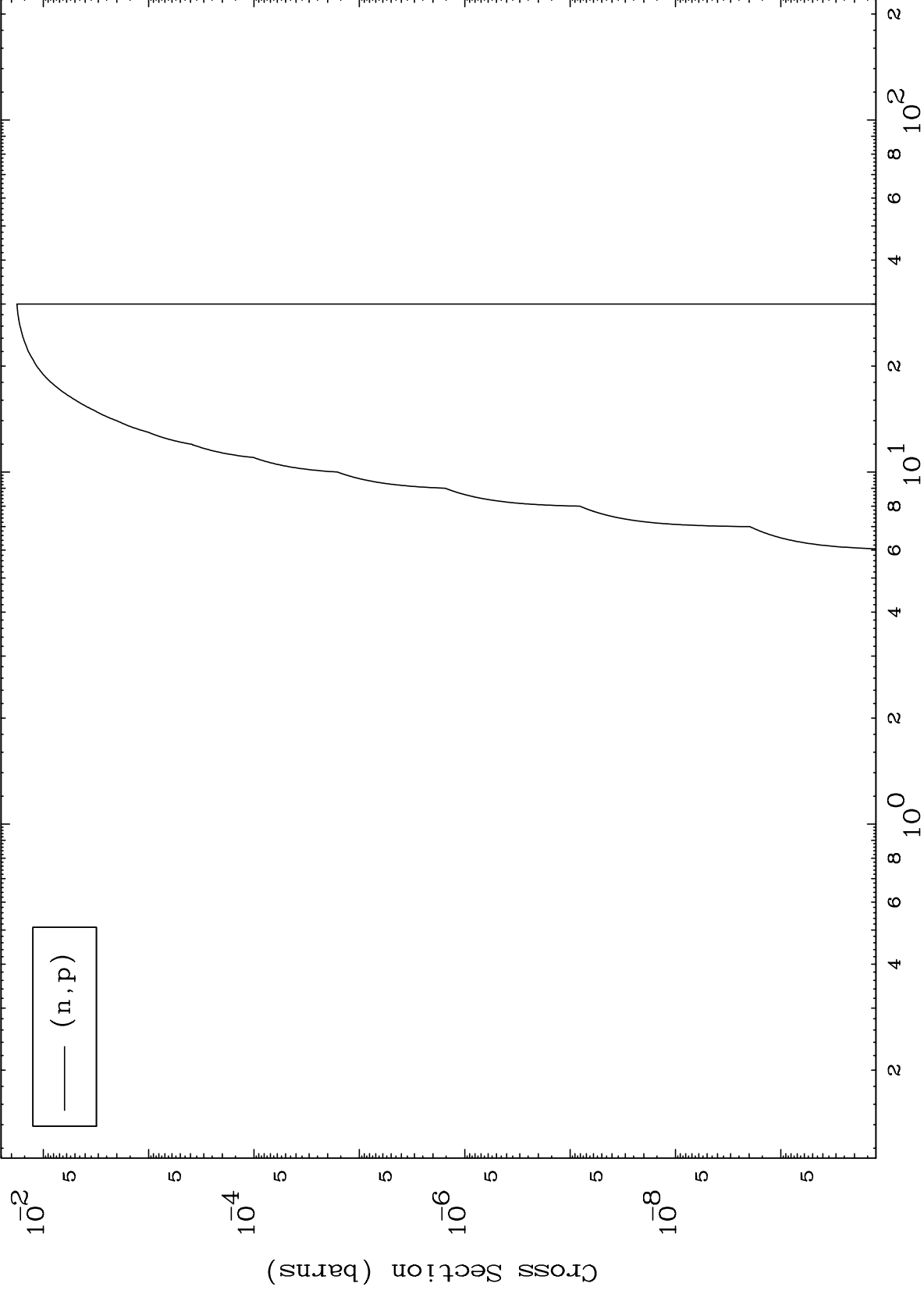


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(p,p) Levels

0 Kelvin Cross Sections

94-Pu-247



6

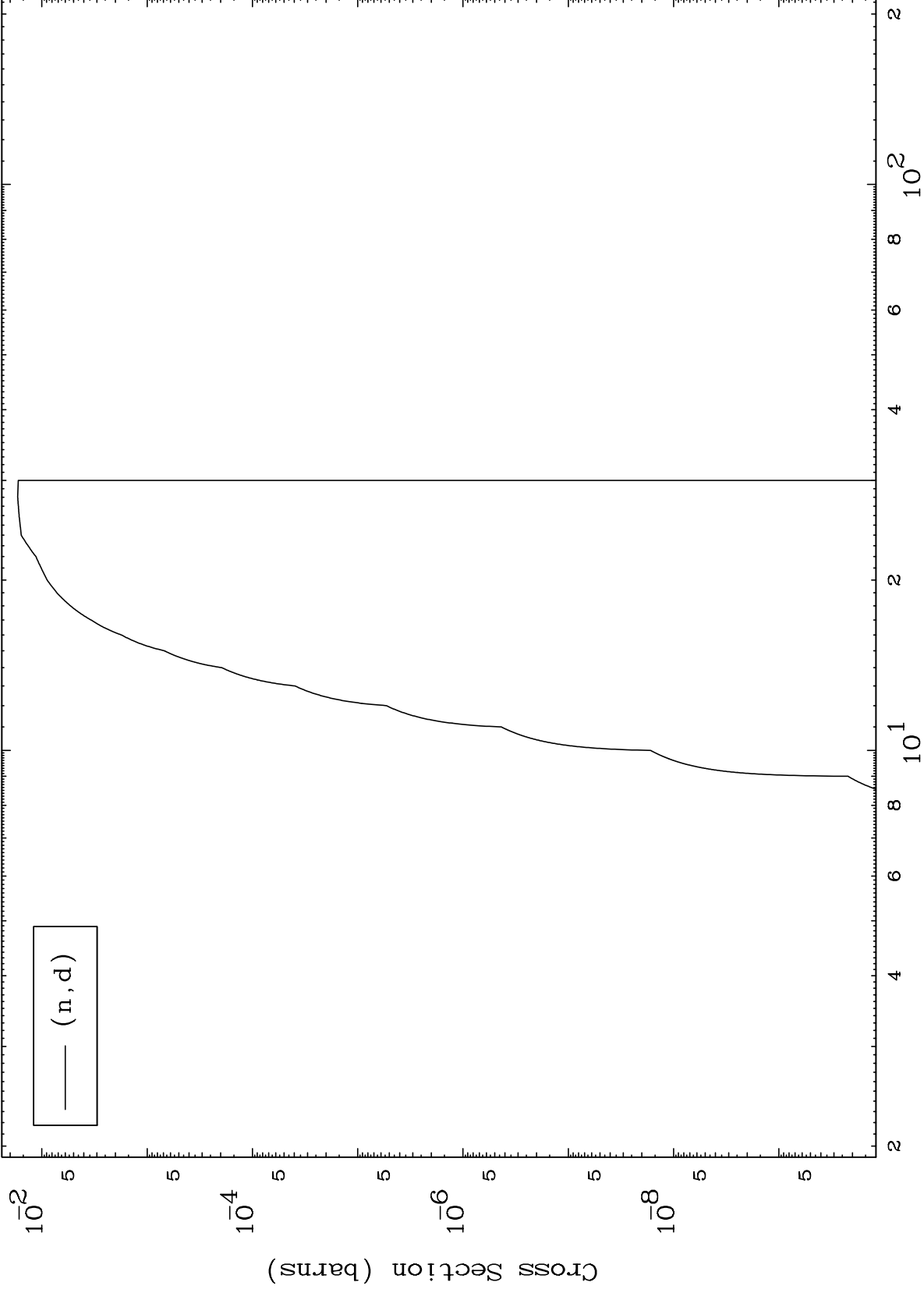
Incident Energy (MeV)

94-Pu-247

MAT 9461

94-Pu-247

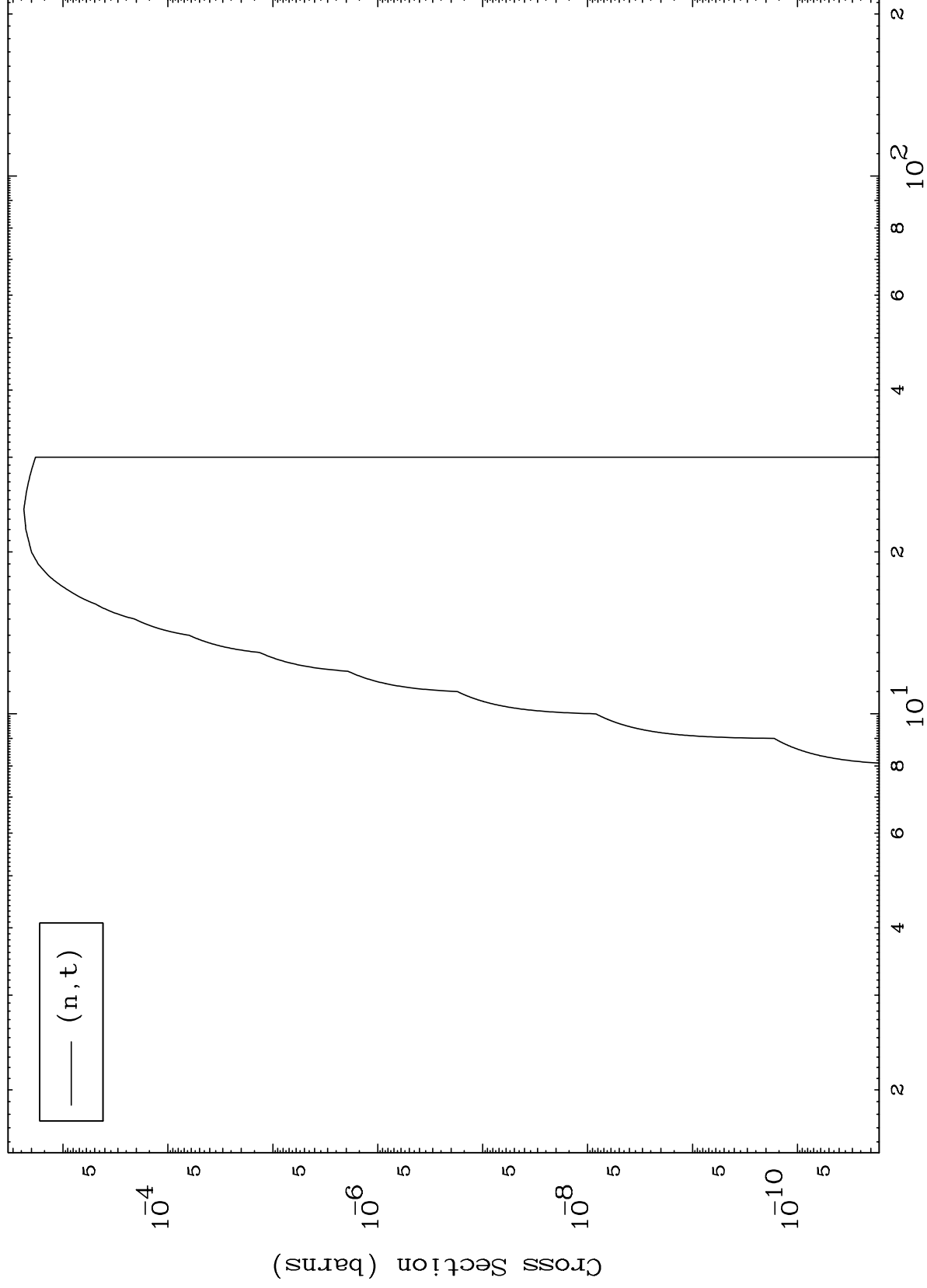
(p,d) Levels
0 Kelvin Cross Sections



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94-Pu-247

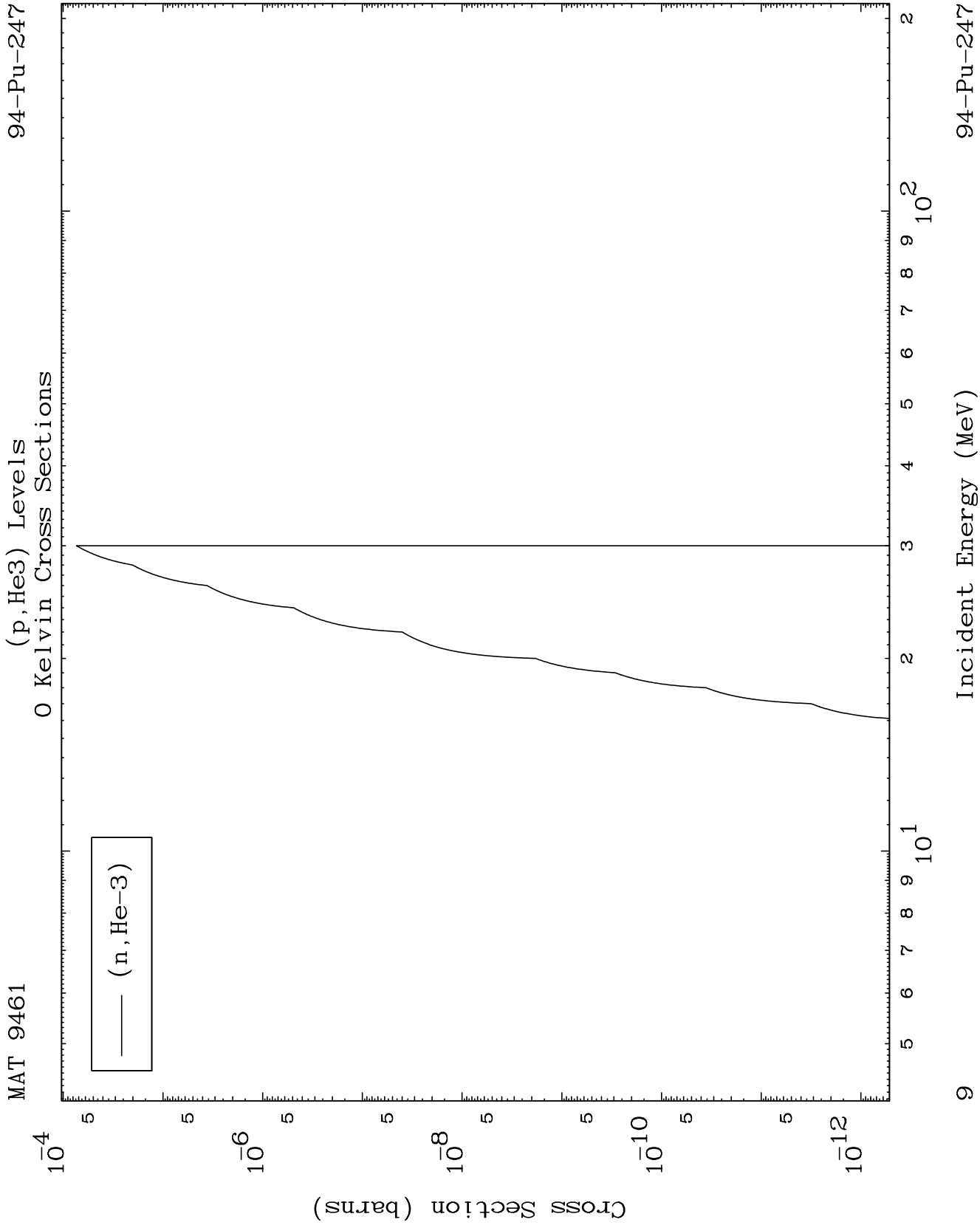
(p,t) Levels
0 Kelvin Cross Sections



94-Pu-247

Incident Energy (MeV)

8

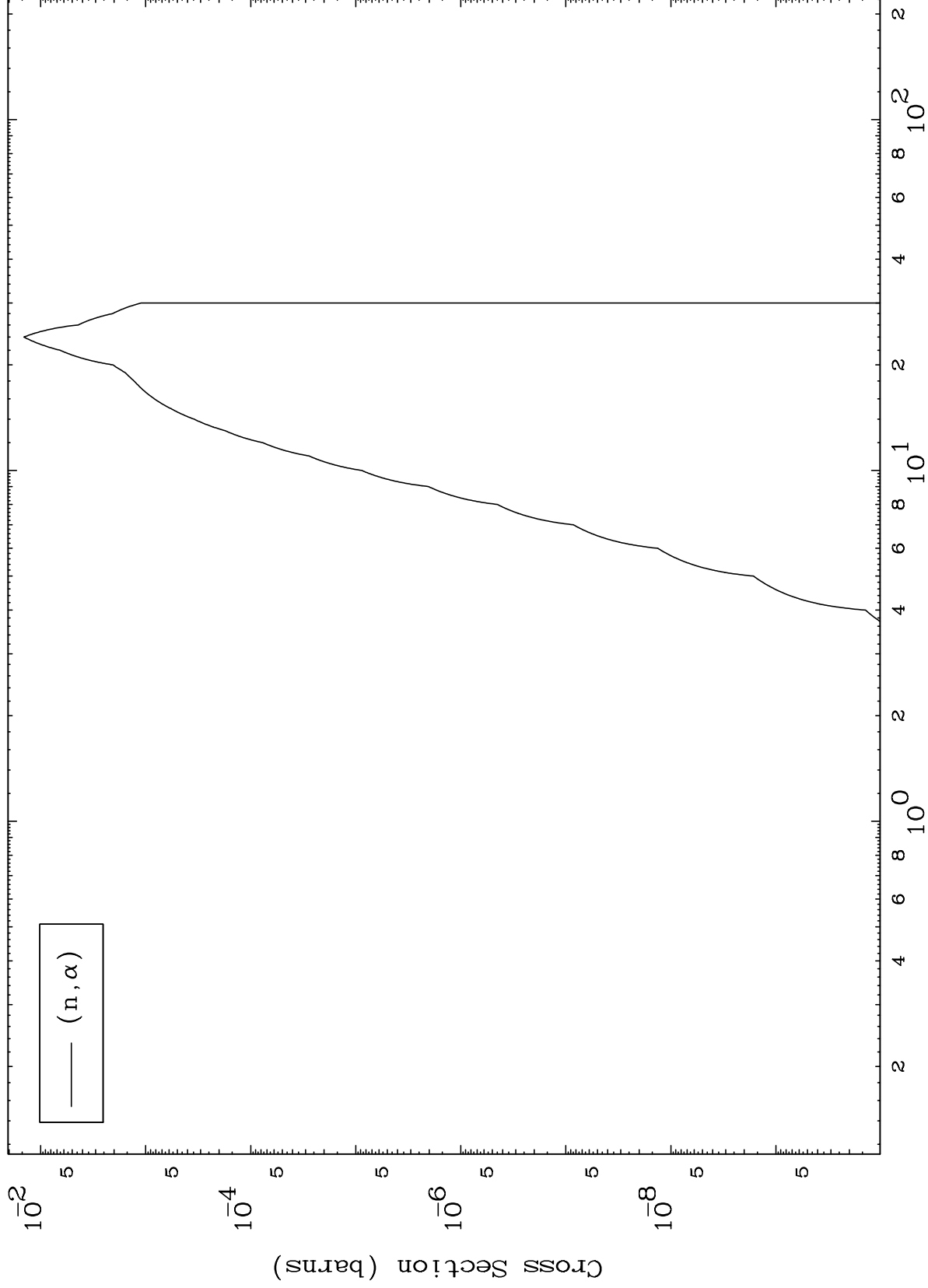


MAT 9461

(p, α) Levels

94-Pu-247

0 Kelvin Cross Sections

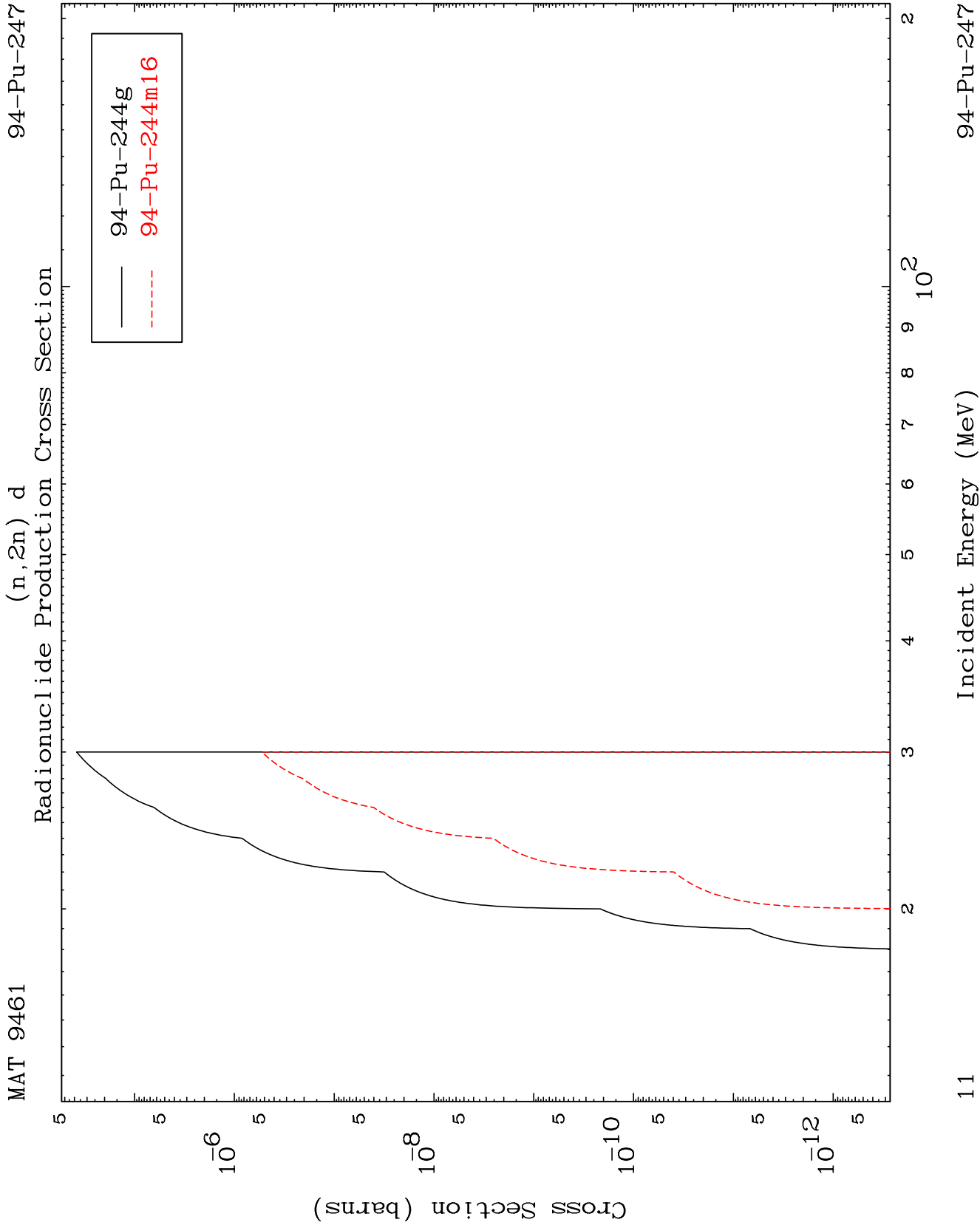


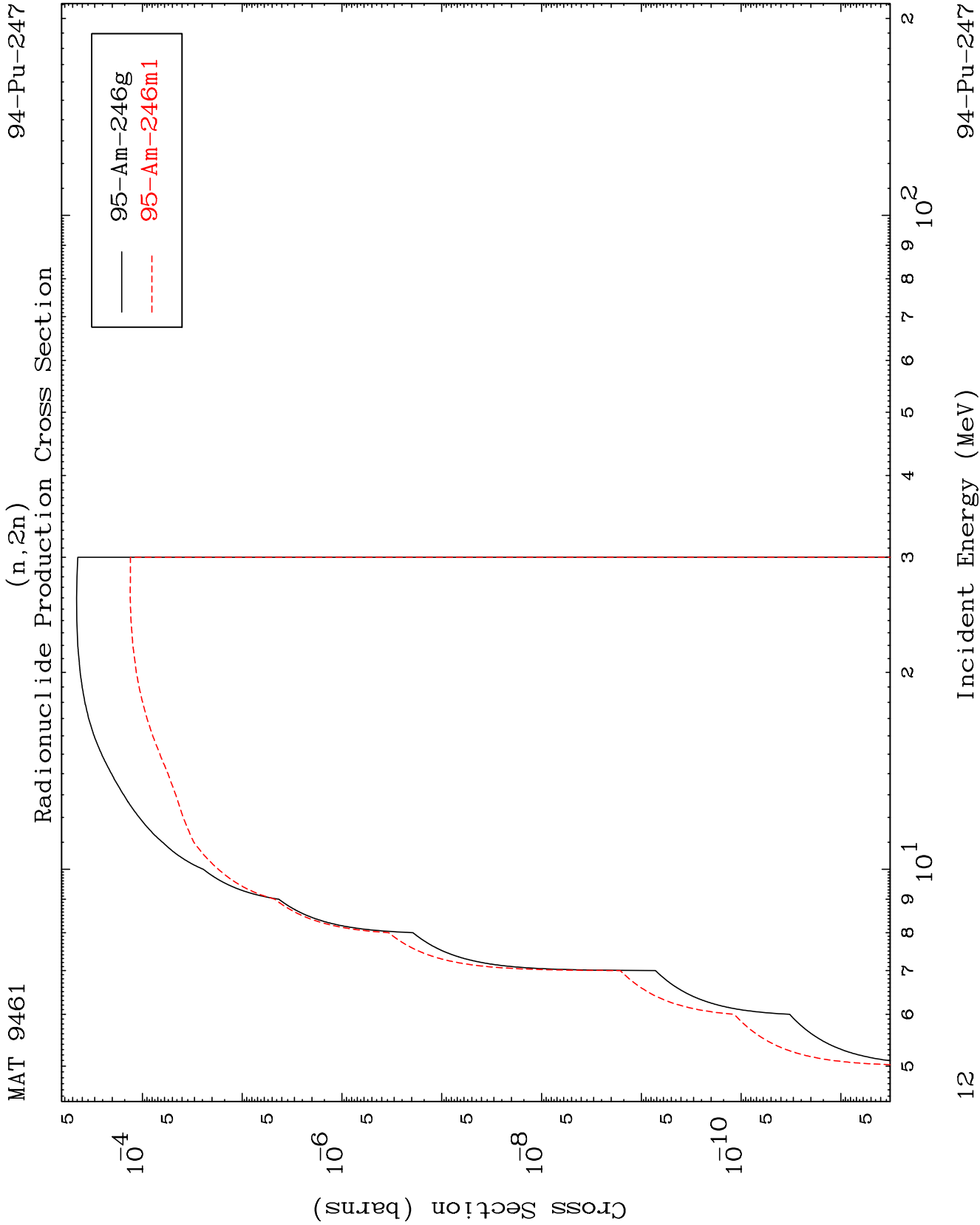
— (n, α)

10

Incident Energy (MeV)

94-Pu-247

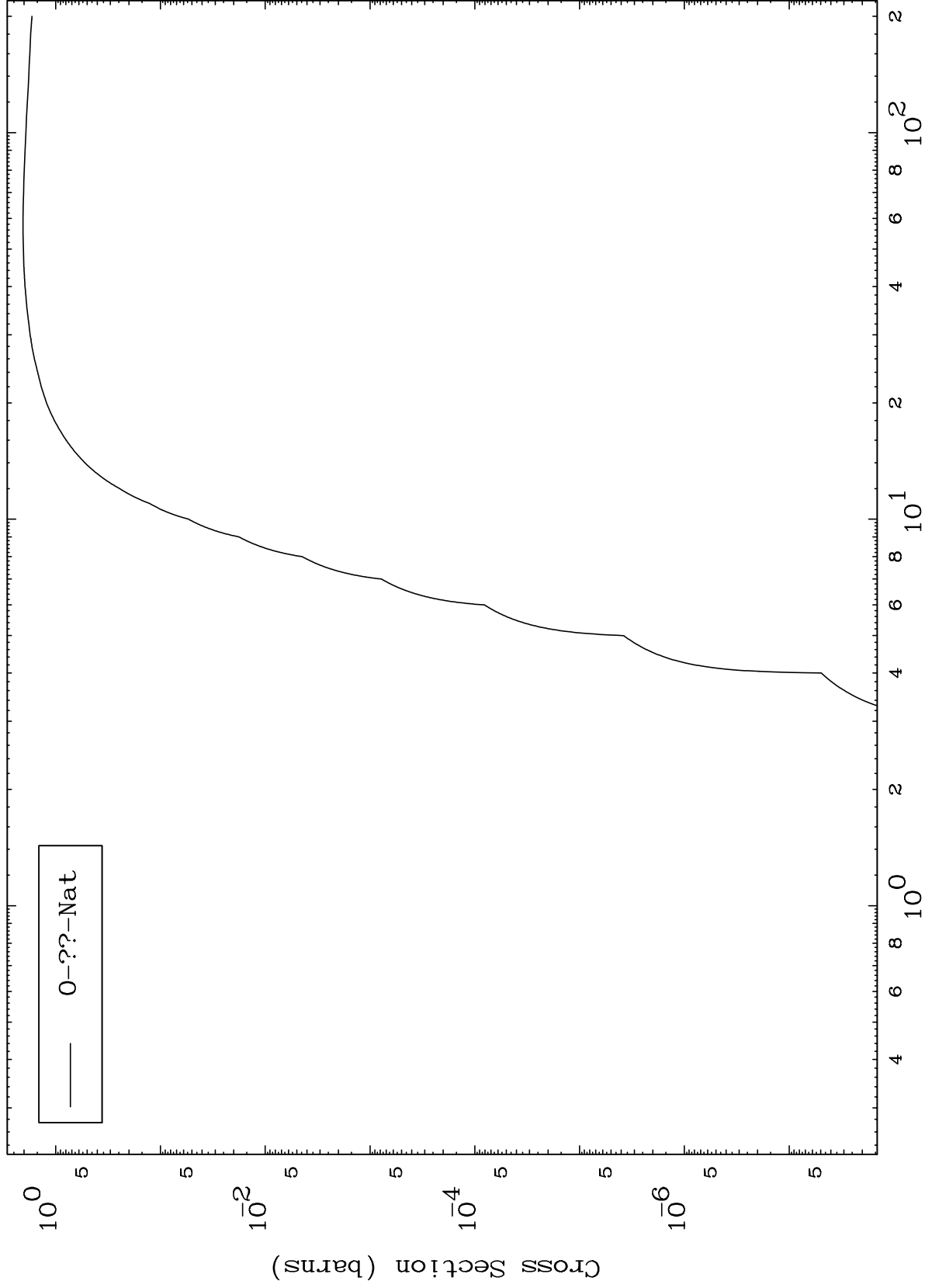




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Fission
Radionuclide Production Cross Section

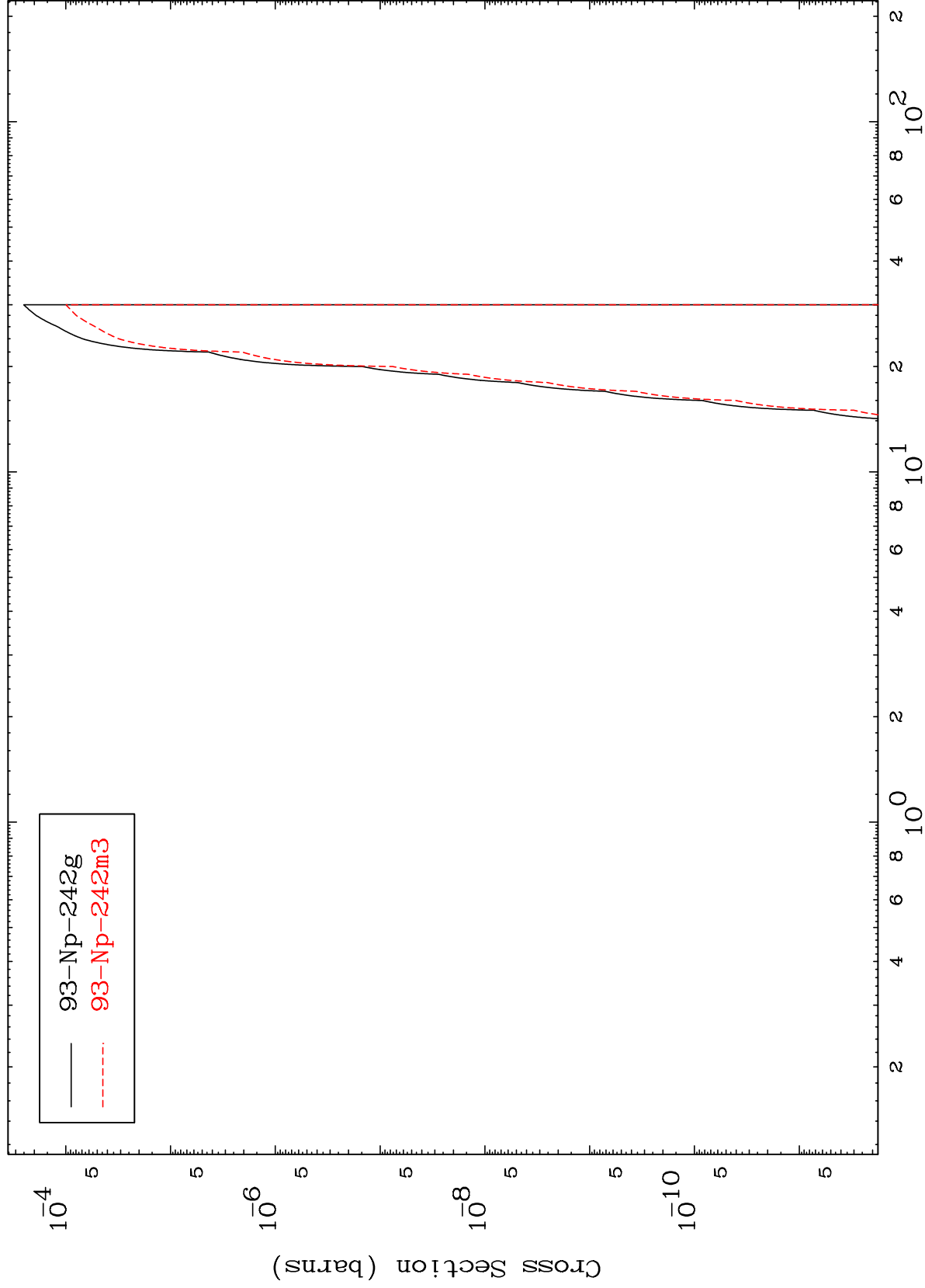


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(n,2n) α

94-Pu-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

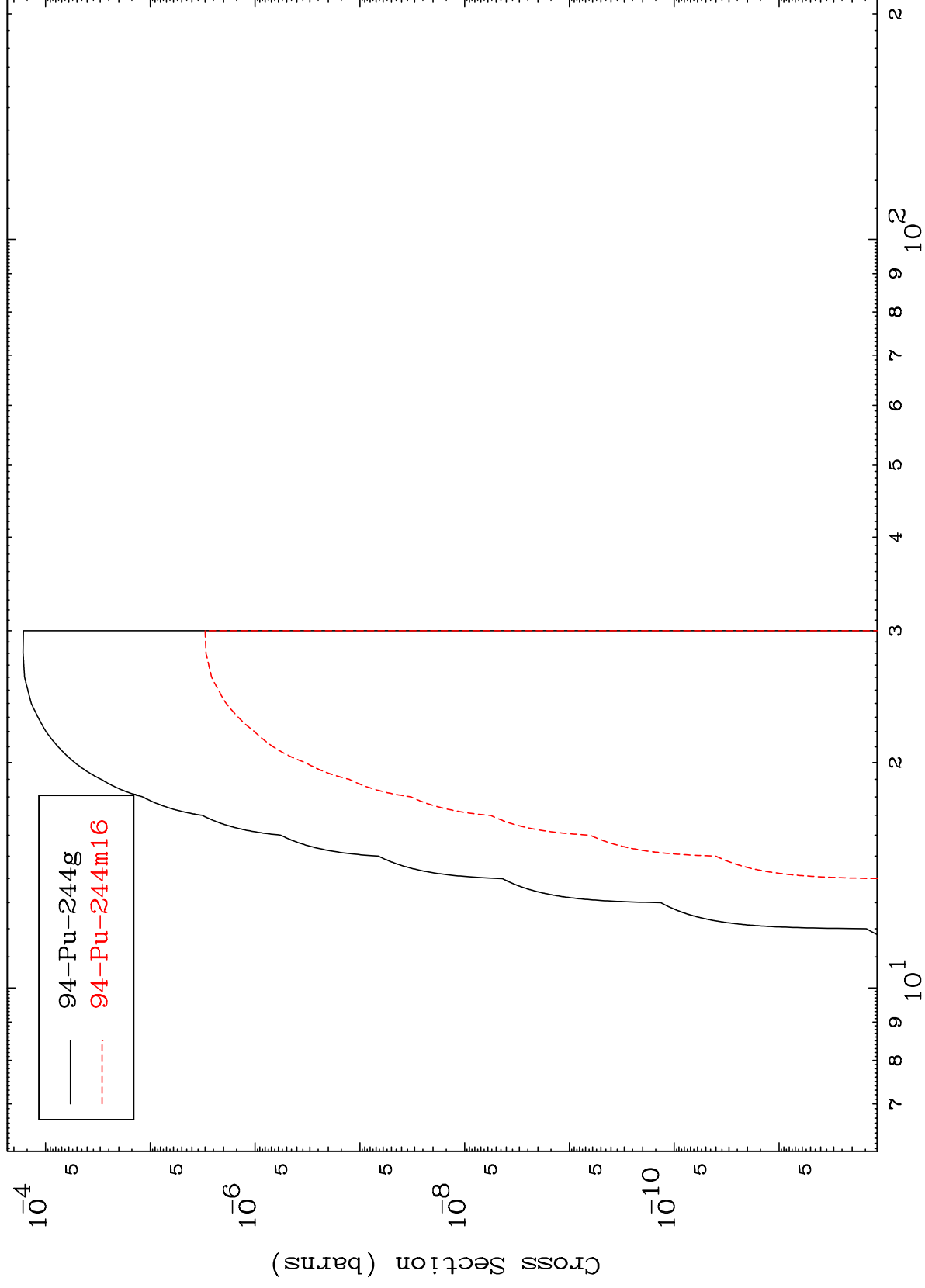
94-Pu-247

MAT 9461

94-Pu-247

(n,n') t

Radionuclide Production Cross Section



15

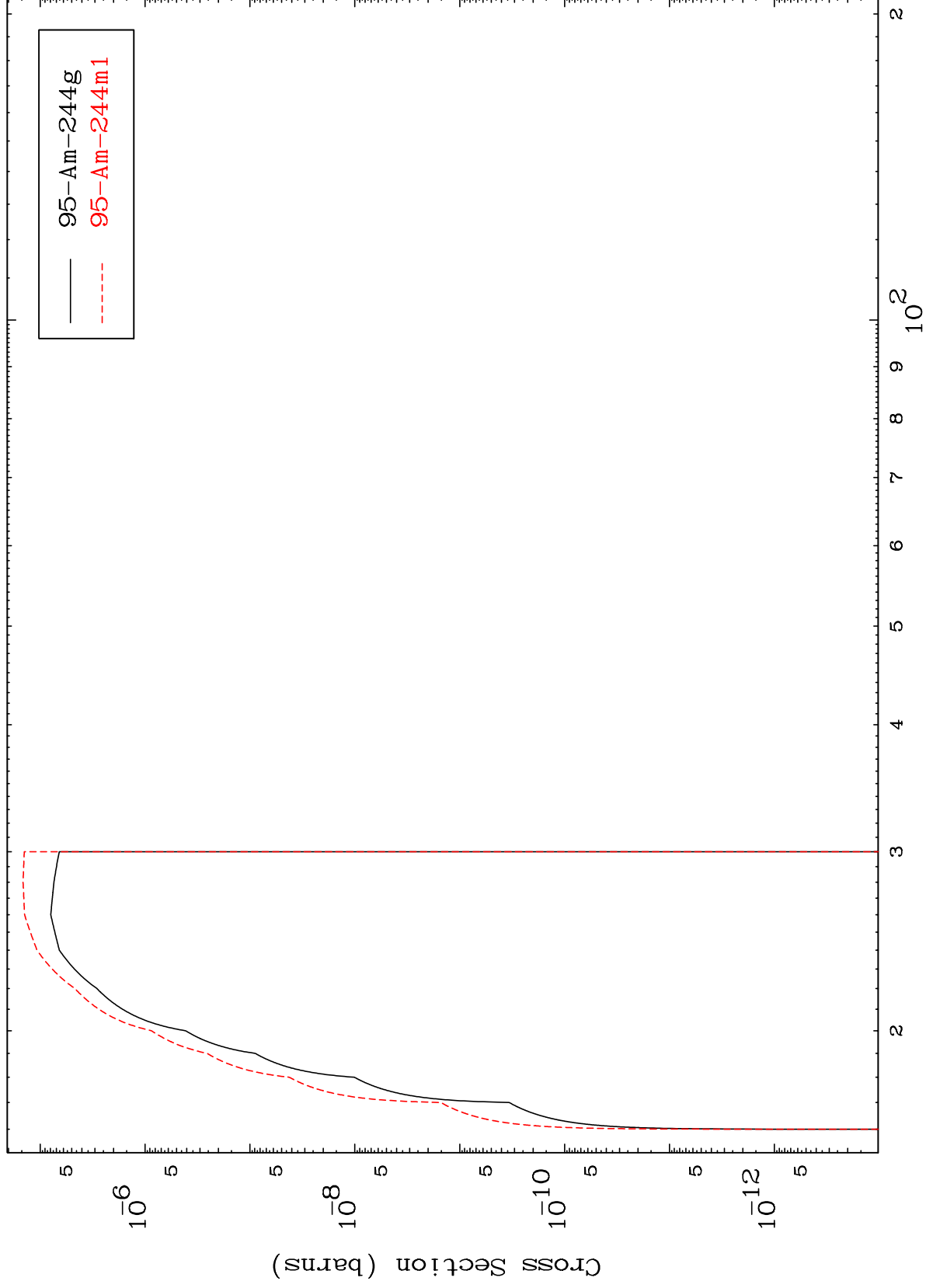
Incident Energy (MeV)

94-Pu-247

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94-Pu-247

(n,4n)
Radionuclide Production Cross Section



16

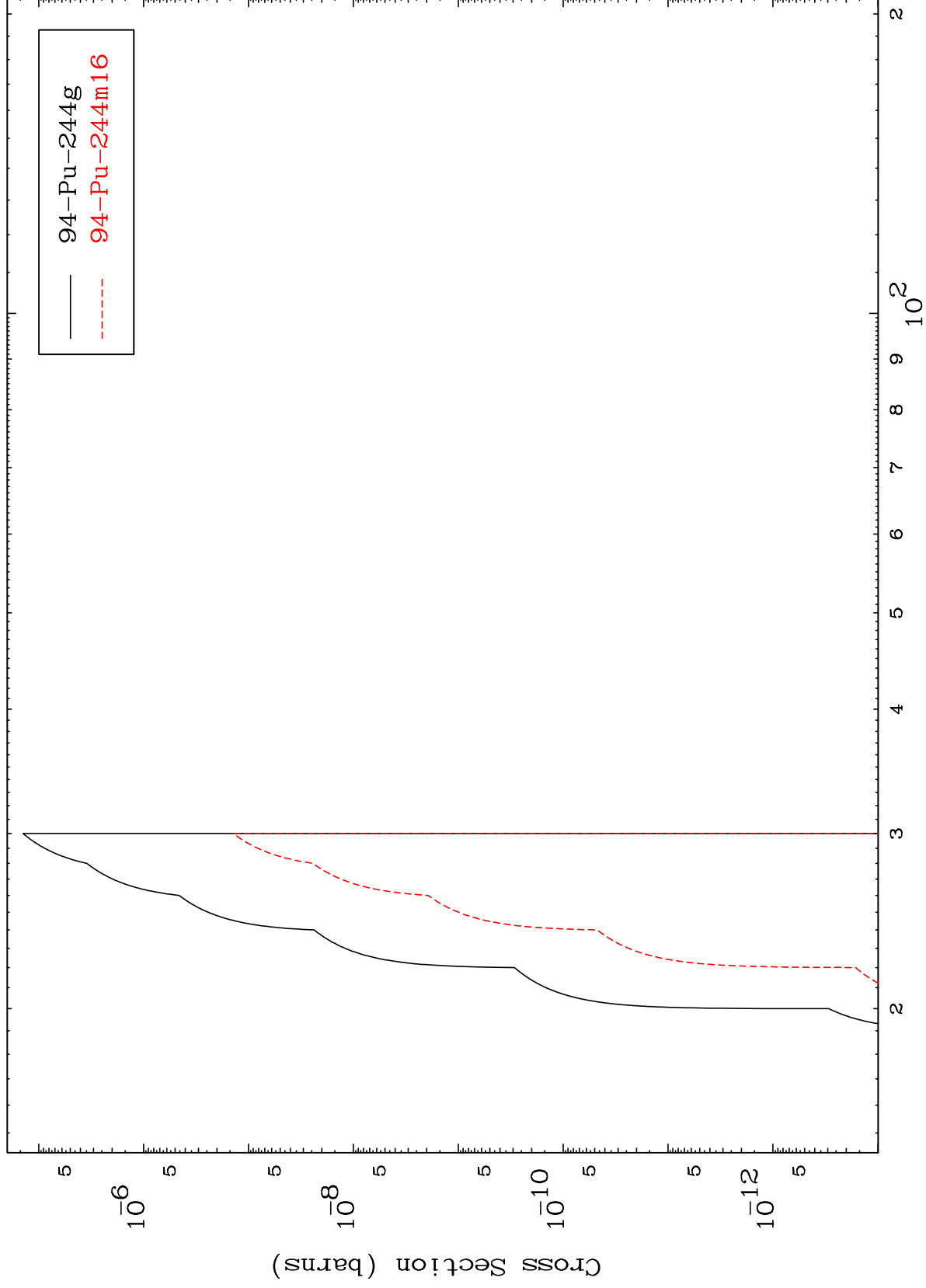
Incident Energy (MeV)

94-Pu-247

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94-Pu-247

(n,3n) p
Radionuclide Production Cross Section



94-Pu-247

Incident Energy (MeV)

17