

Program EVALPLOT
(Version 2017-1)

by

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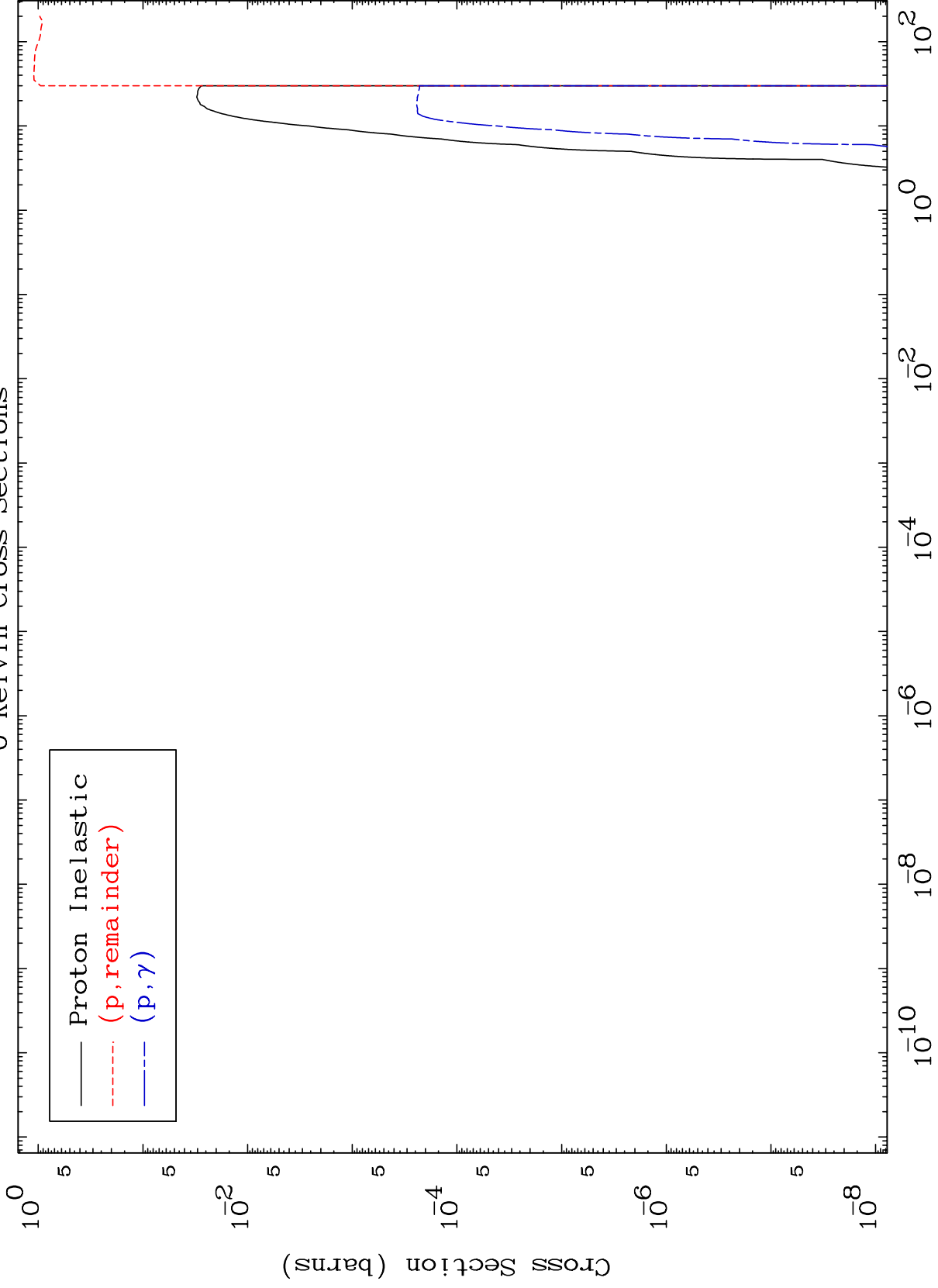
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9461

Proton Major
0 Kelvin Cross Sections

94-Pu-247

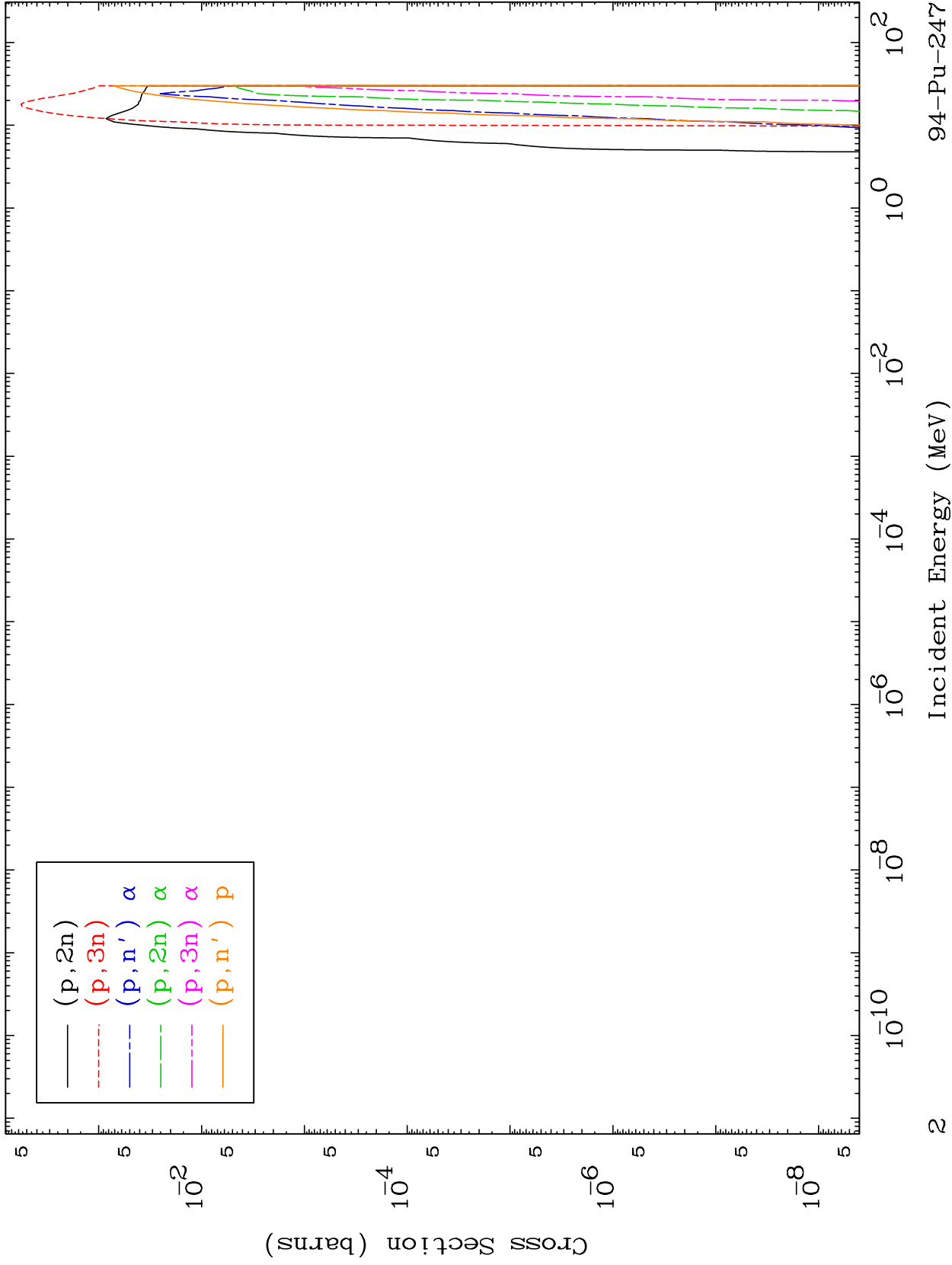


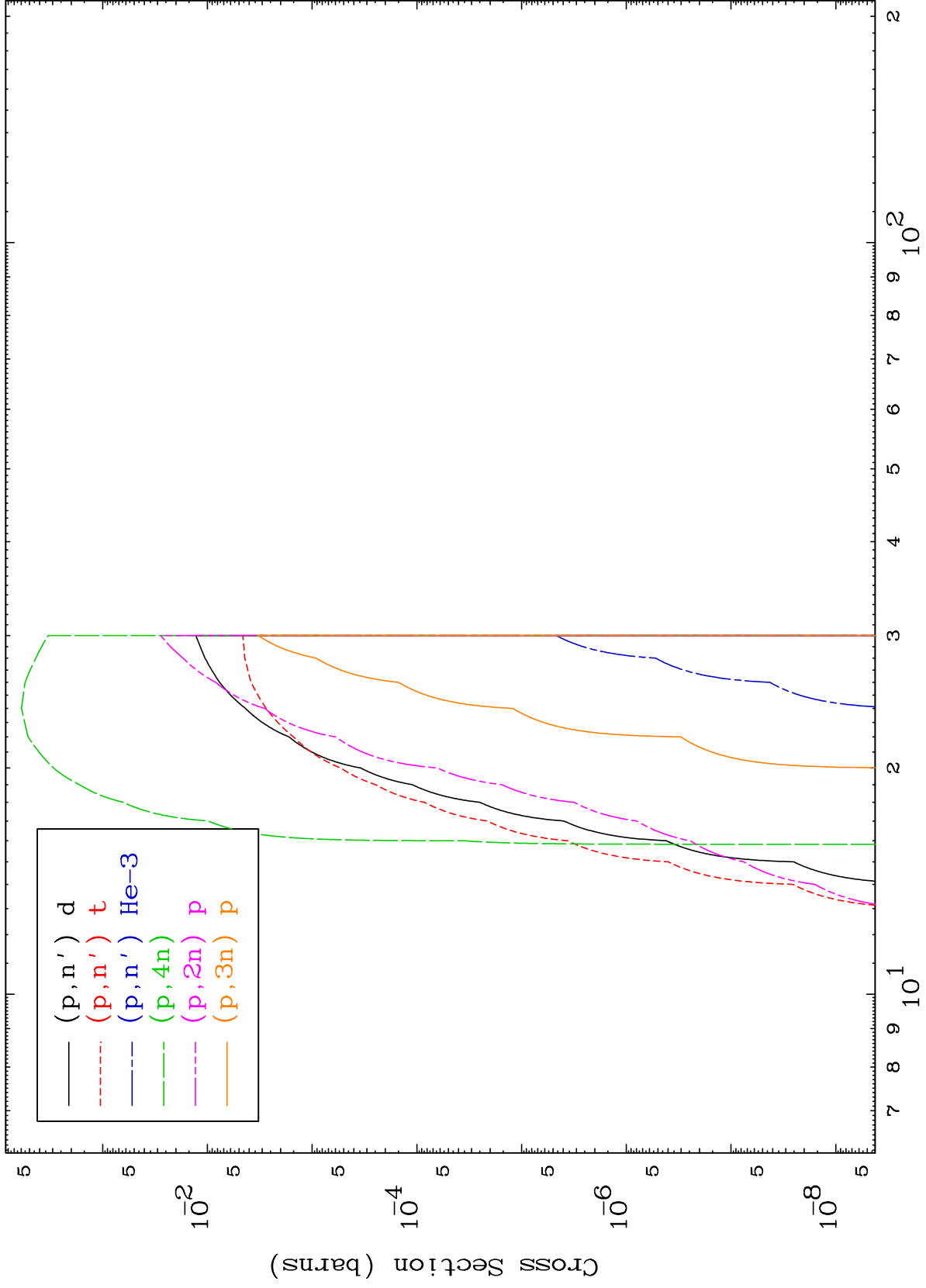
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 9461

Proton Neutron Production
0 Kelvin Cross Sections

94-Pu-247

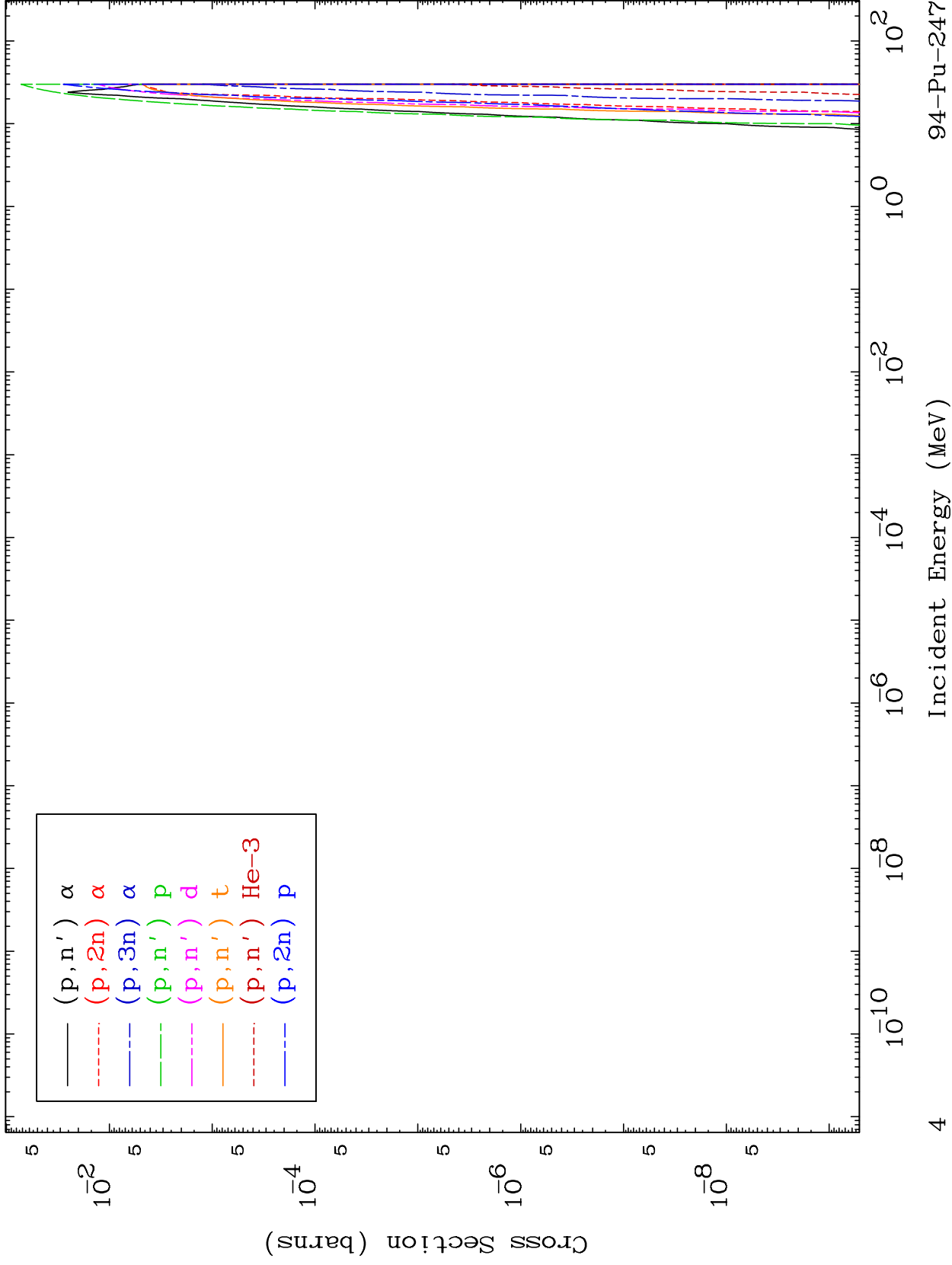




MAT 9461

Proton Charged Particle
0 Kelvin Cross Sections

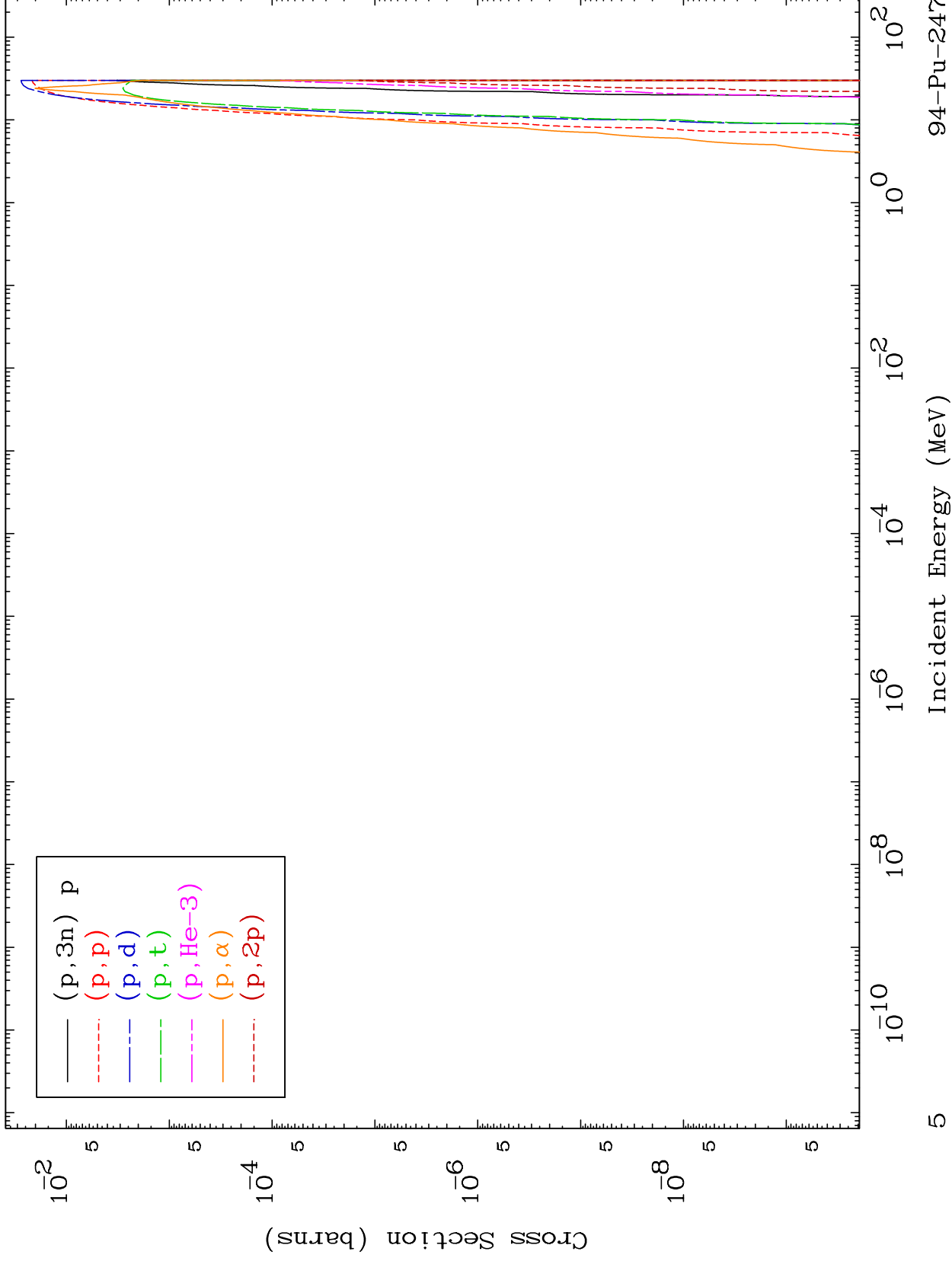
94-Pu-247



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Proton Charged Particle
0 Kelvin Cross Sections

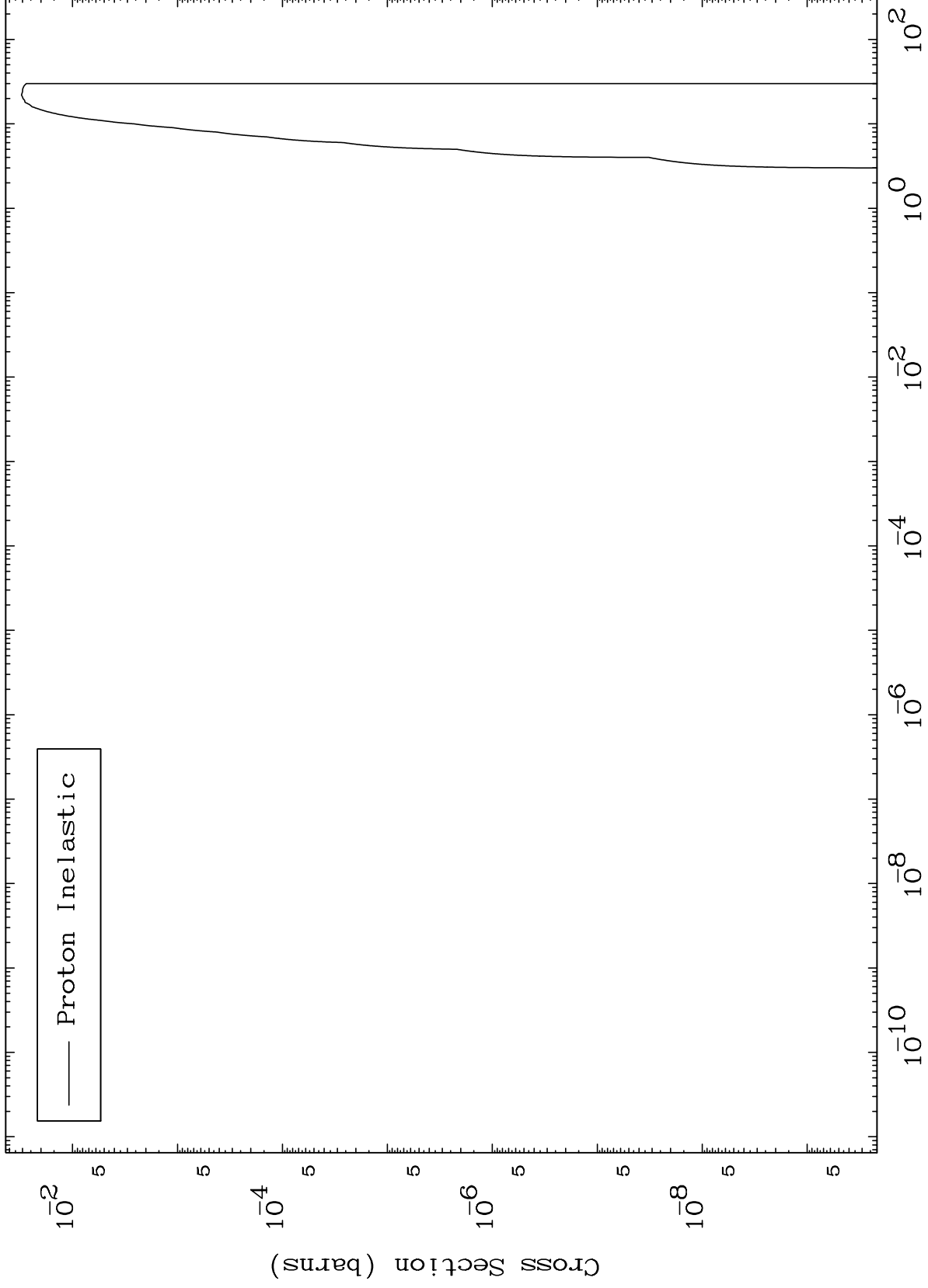
94-Pu-247



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(p,n') Level
0 Kelvin Cross Sections

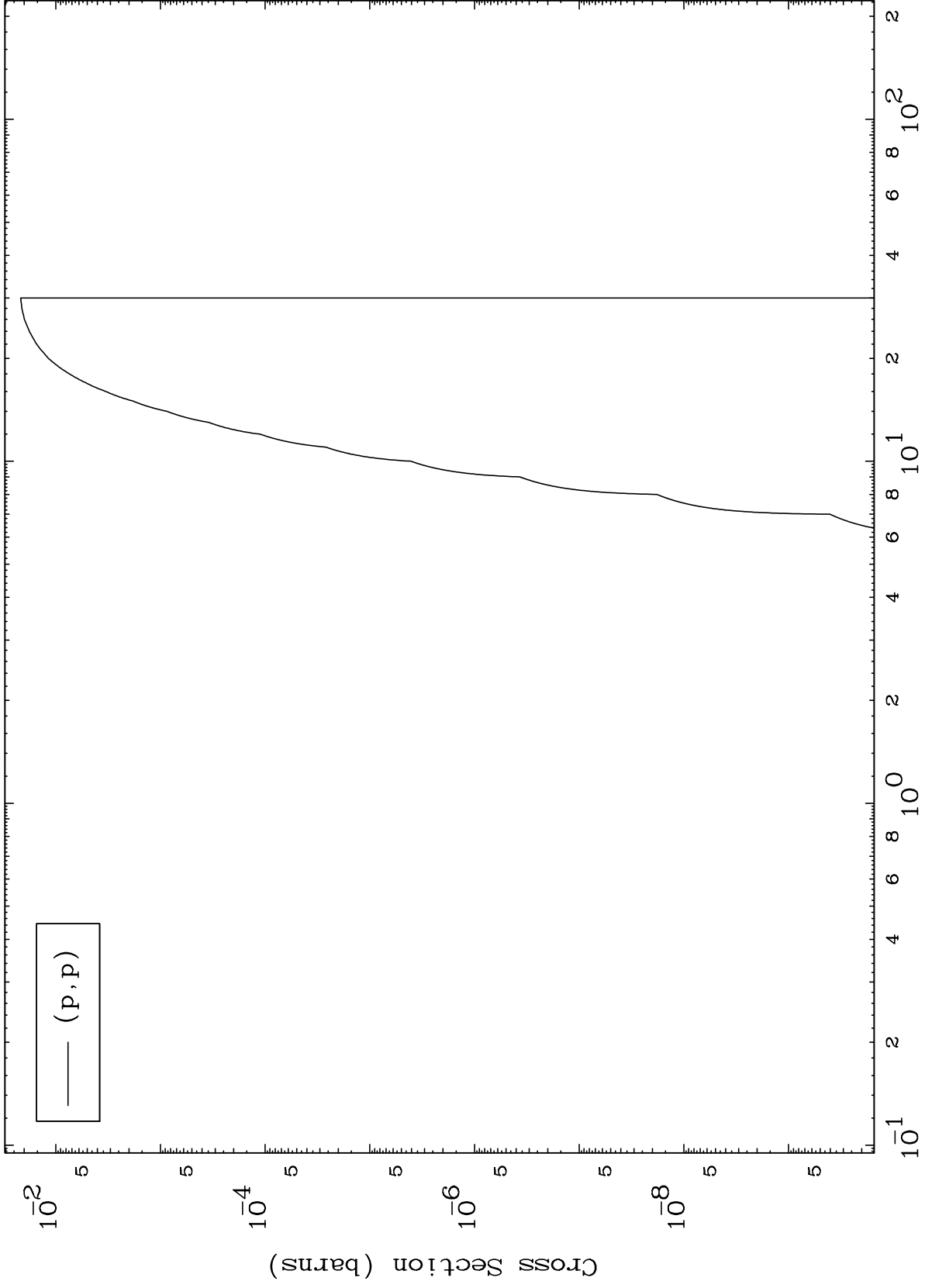
94-Pu-247



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(p,p) Levels
0 Kelvin Cross Sections

94-Pu-247



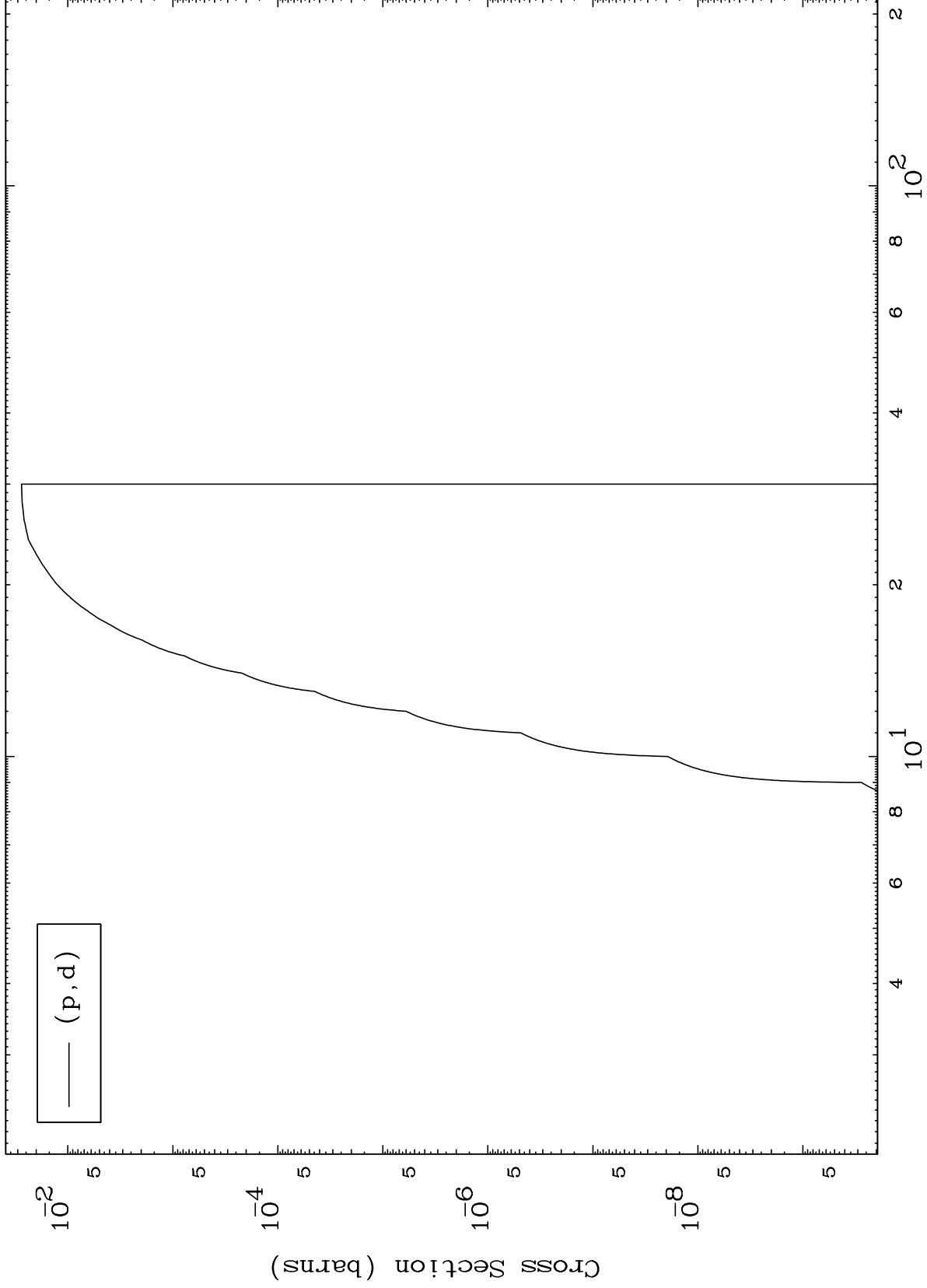
Incident Energy (MeV)

94-Pu-247

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(p,d) Levels
0 Kelvin Cross Sections

94-Pu-247



8

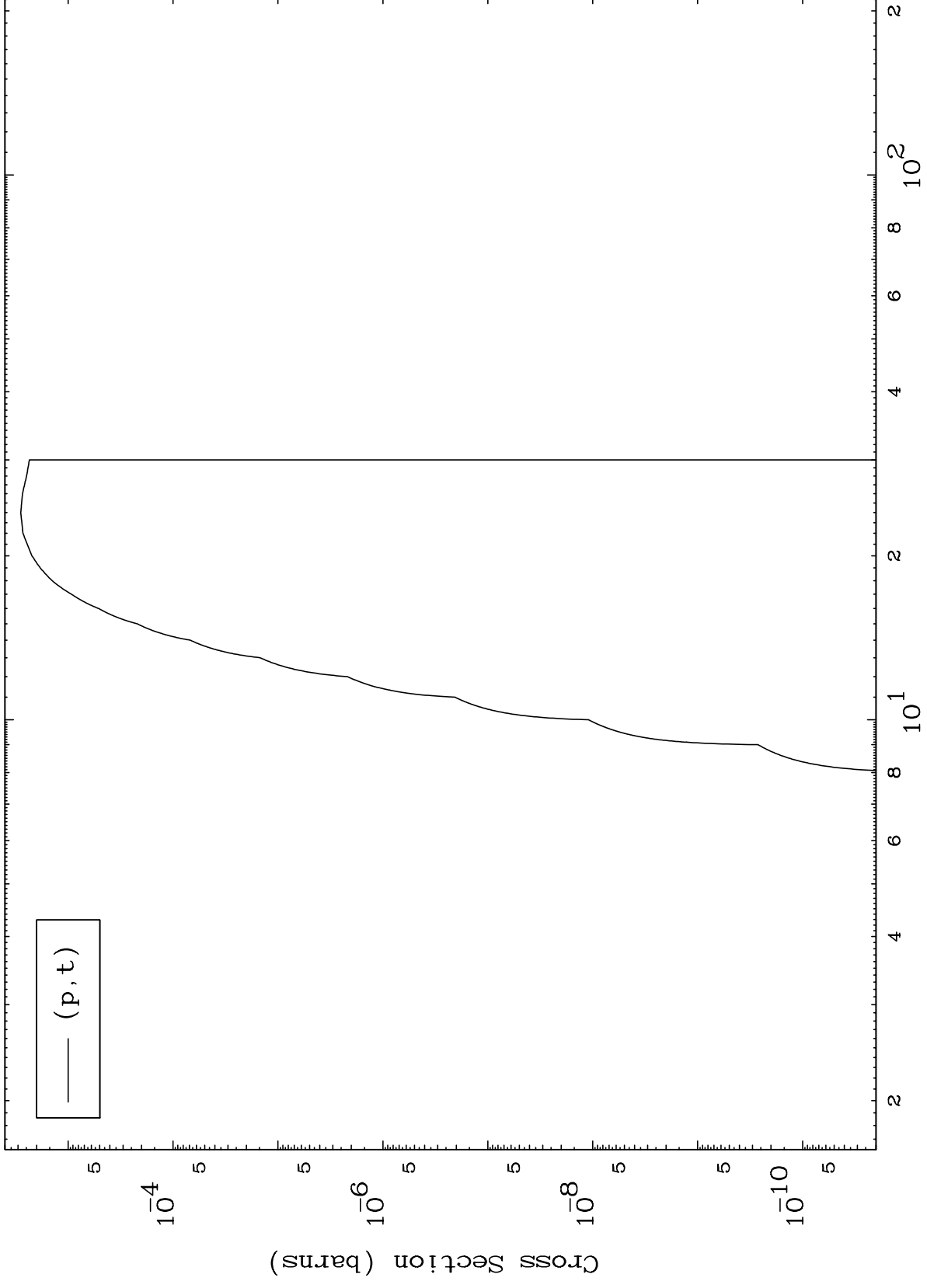
Incident Energy (MeV)

94-Pu-247

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(p, t) Levels
0 Kelvin Cross Sections

94-Pu-247



9

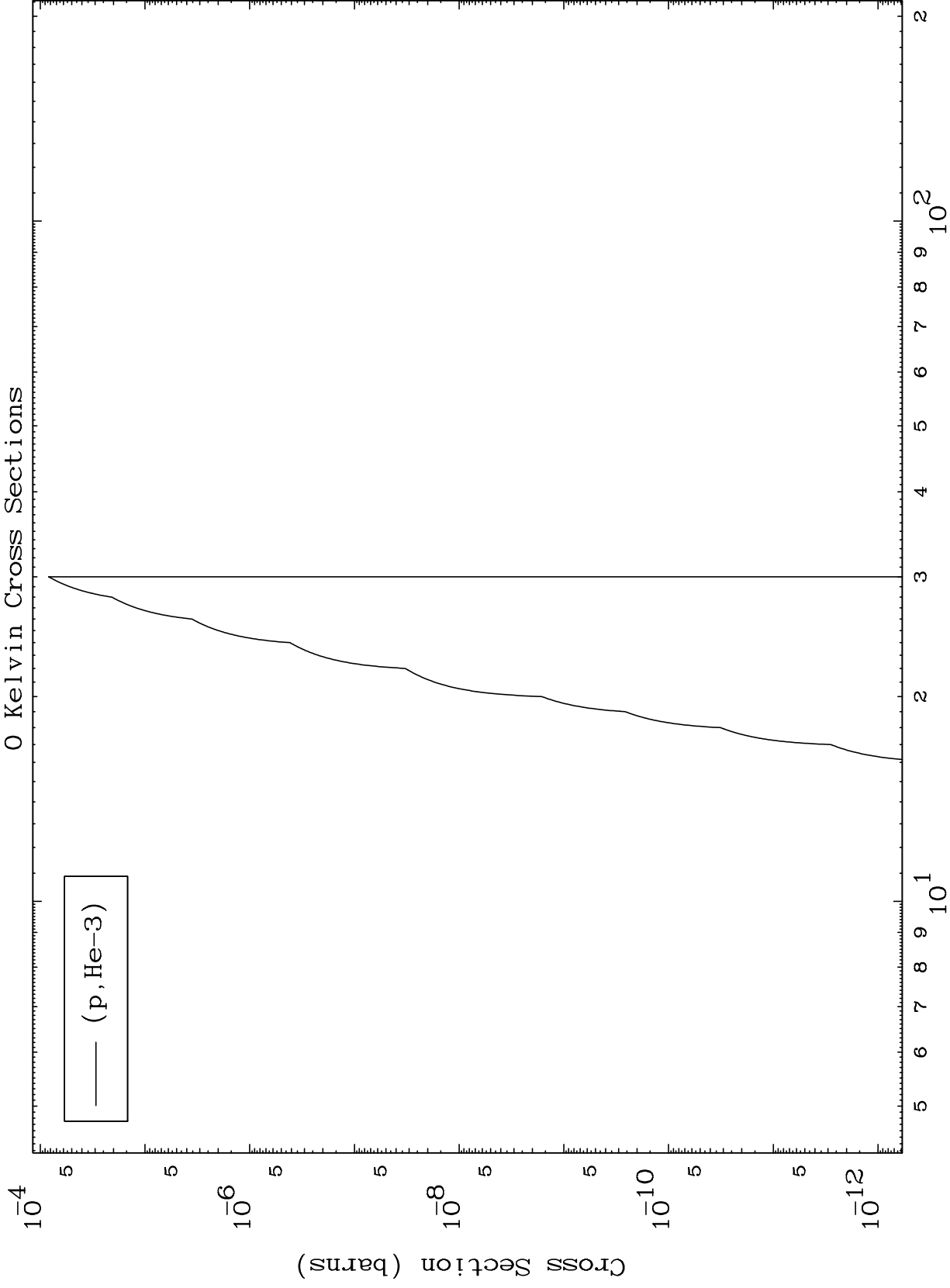
Incident Energy (MeV)

94-Pu-247

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94-Pu-247

(p,He3) Levels
0 Kelvin Cross Sections



94-Pu-247

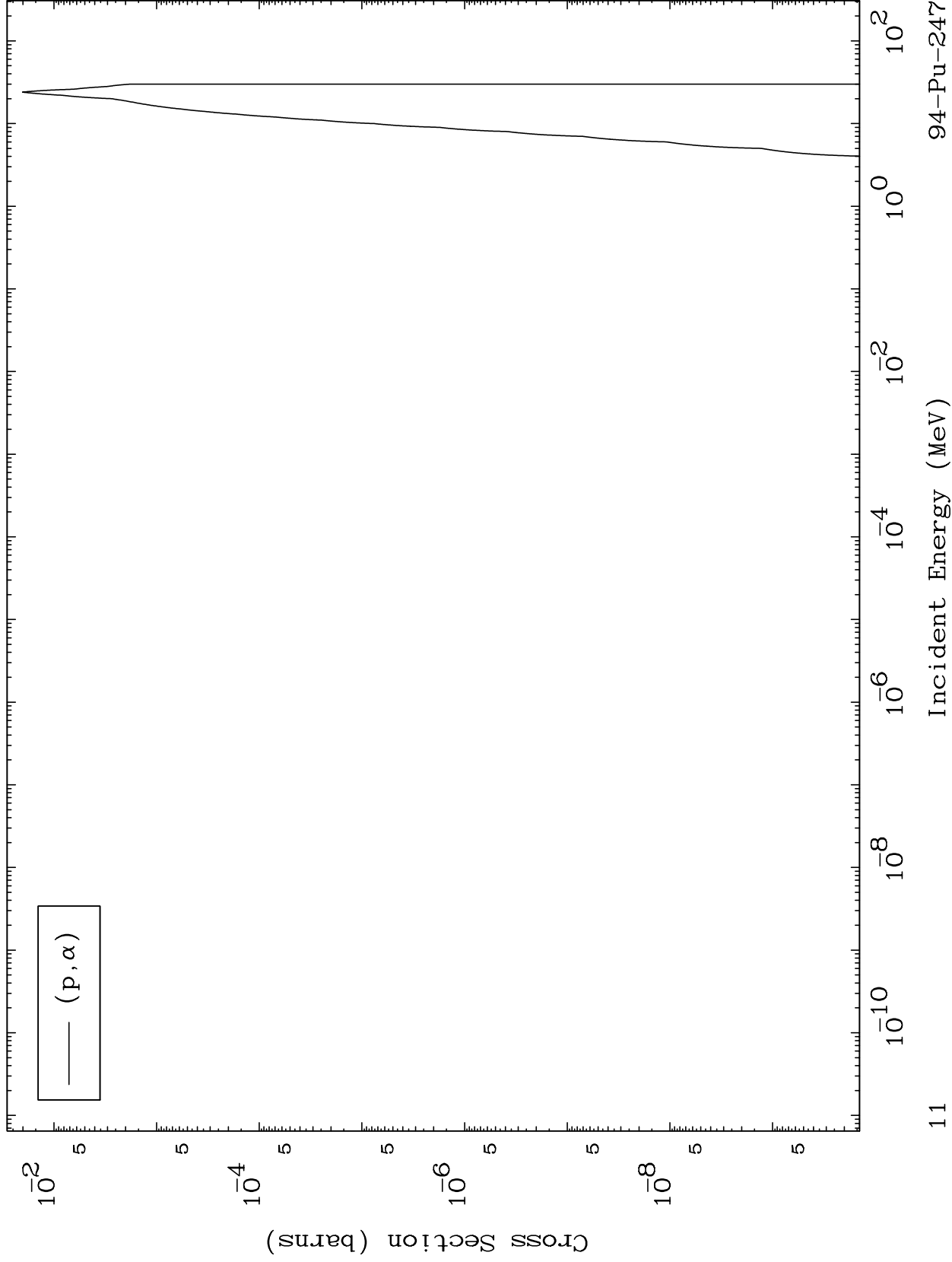
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

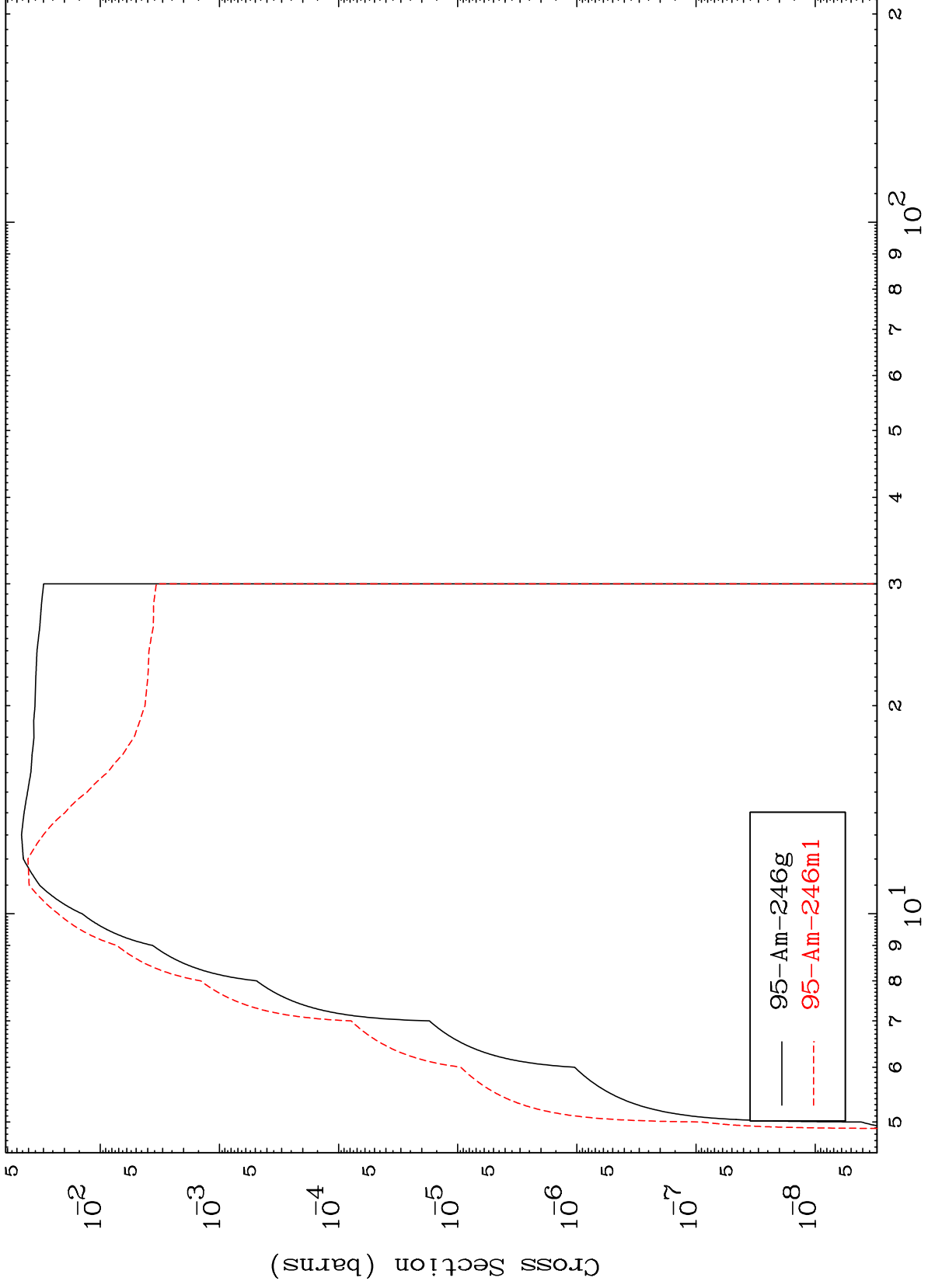
94-Pu-247



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94-Pu-247

Radionuclide Production Cross Section
(p,2n)



12

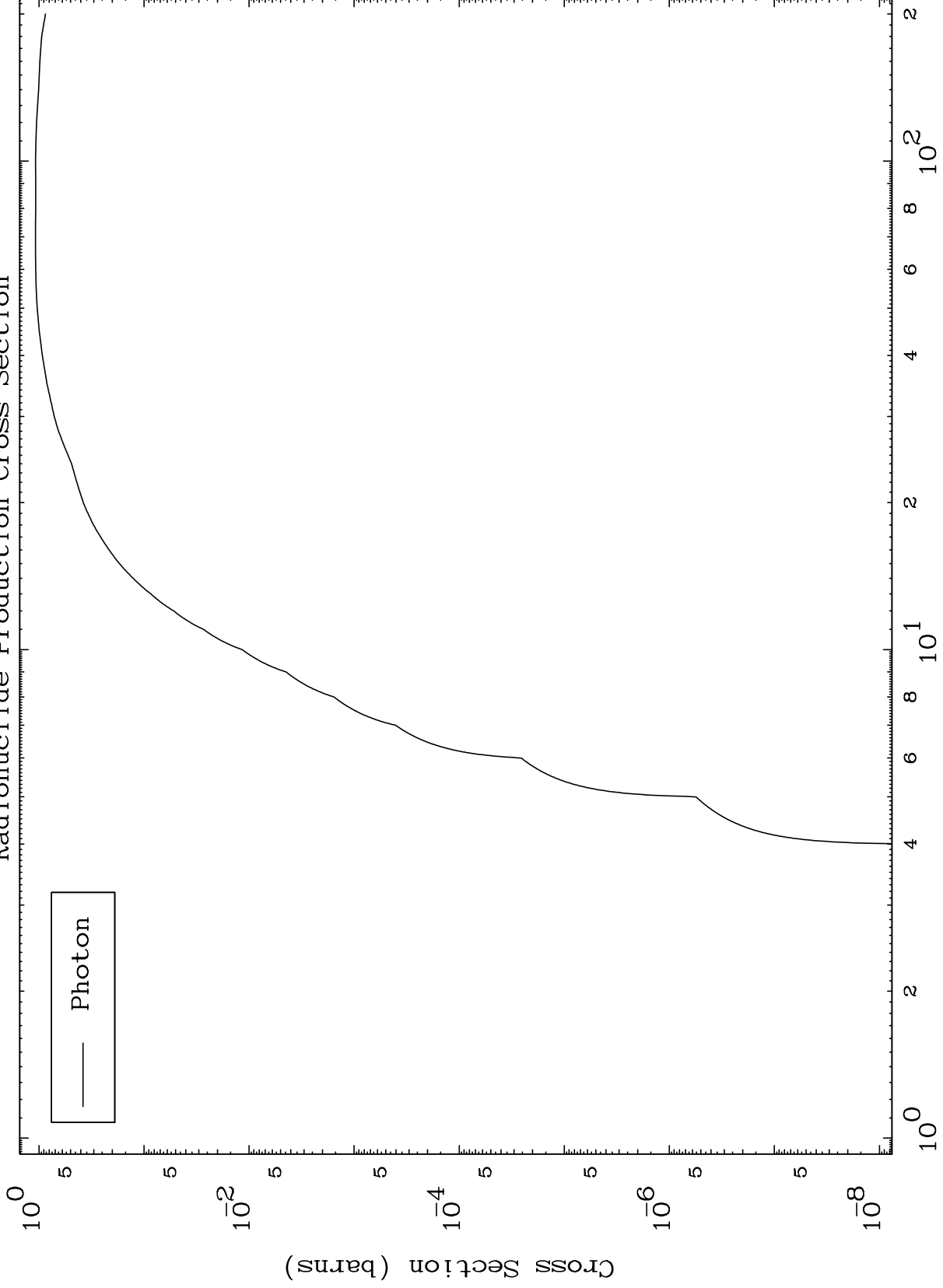
Incident Energy (MeV)

94-Pu-247

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94-Pu-247

Proton Fission
Radionuclide Production Cross Section



13

Incident Energy (MeV)

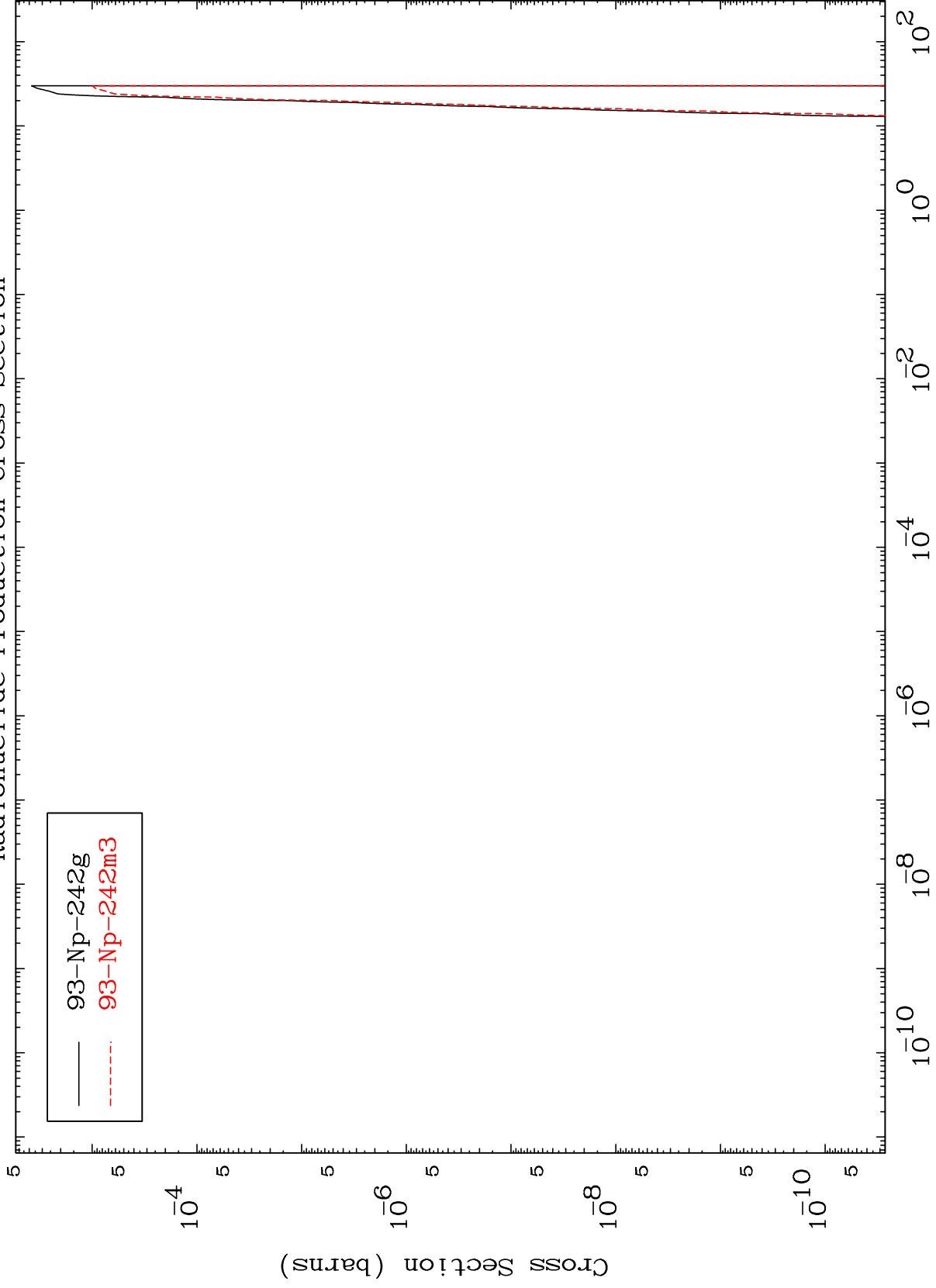
94-Pu-247

MAT 9461

(p,2n) α

94-Pu-247

Radionuclide Production Cross Section

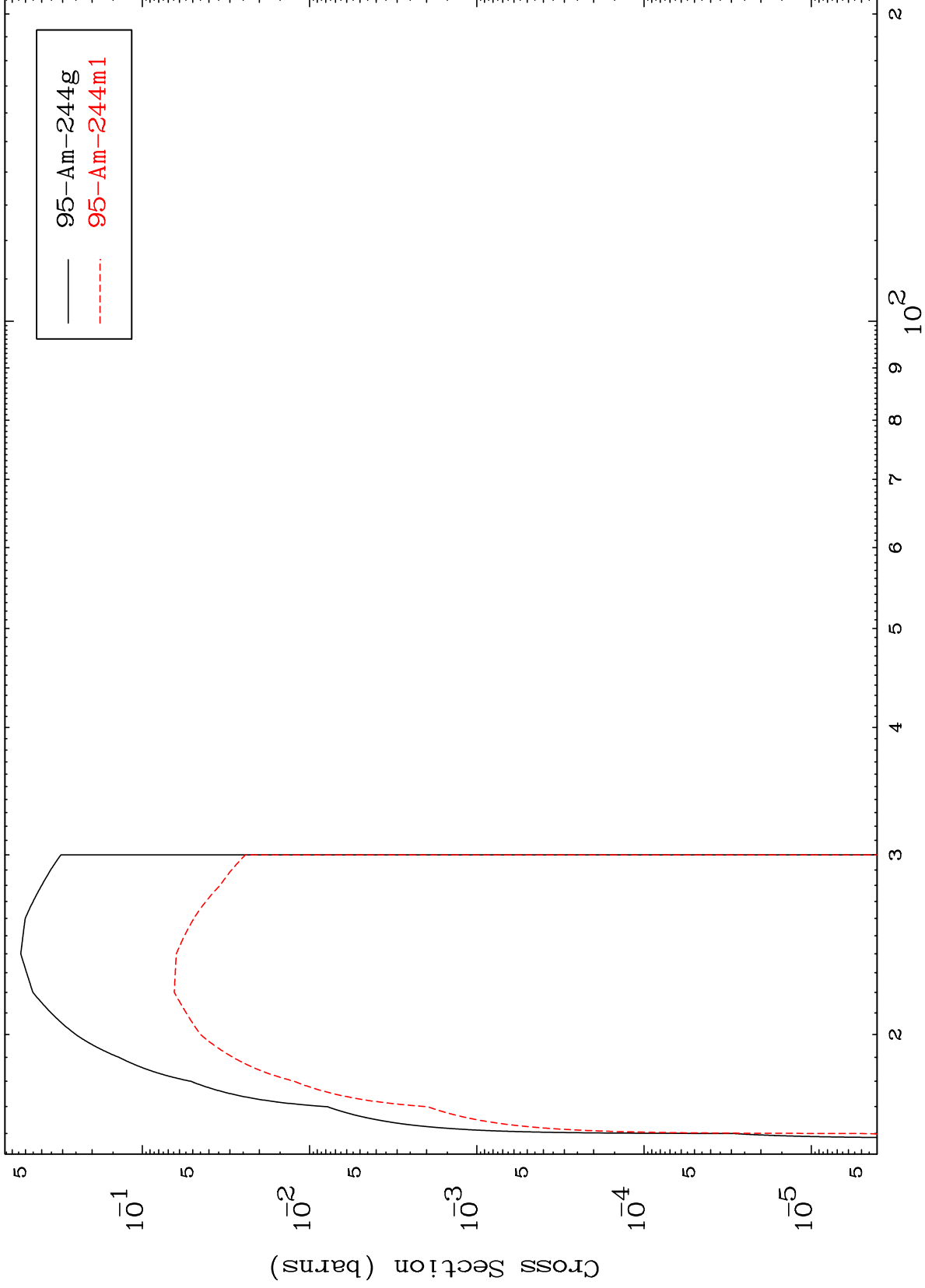


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(p,4n)

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

94-Pu-247