

Program EVALPLOT
(Version 2018-1)

by

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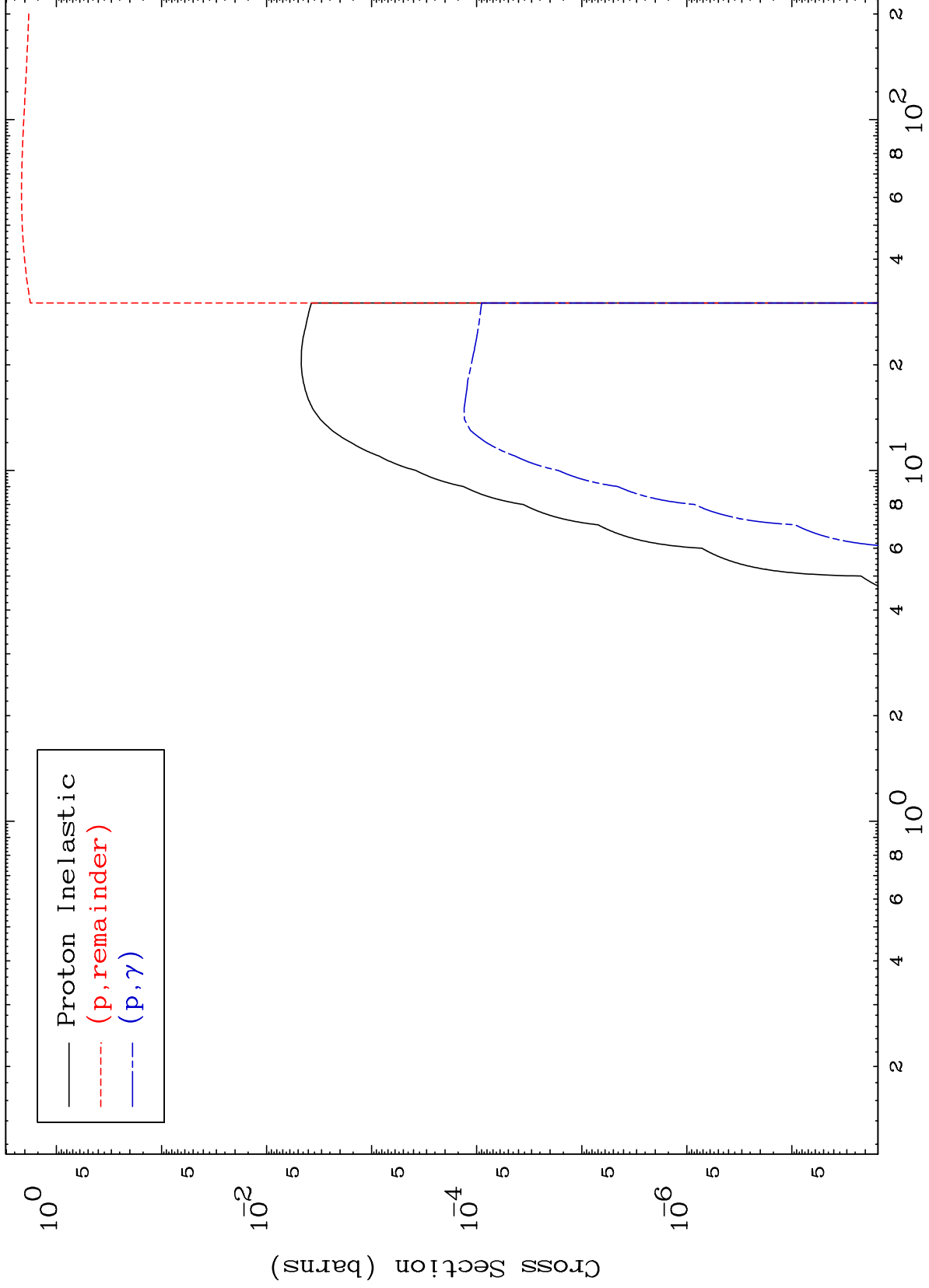
Press Mouse Button to Start

MAT 9431

Proton Major

94-Pu-237

0 Kelvin Cross Sections

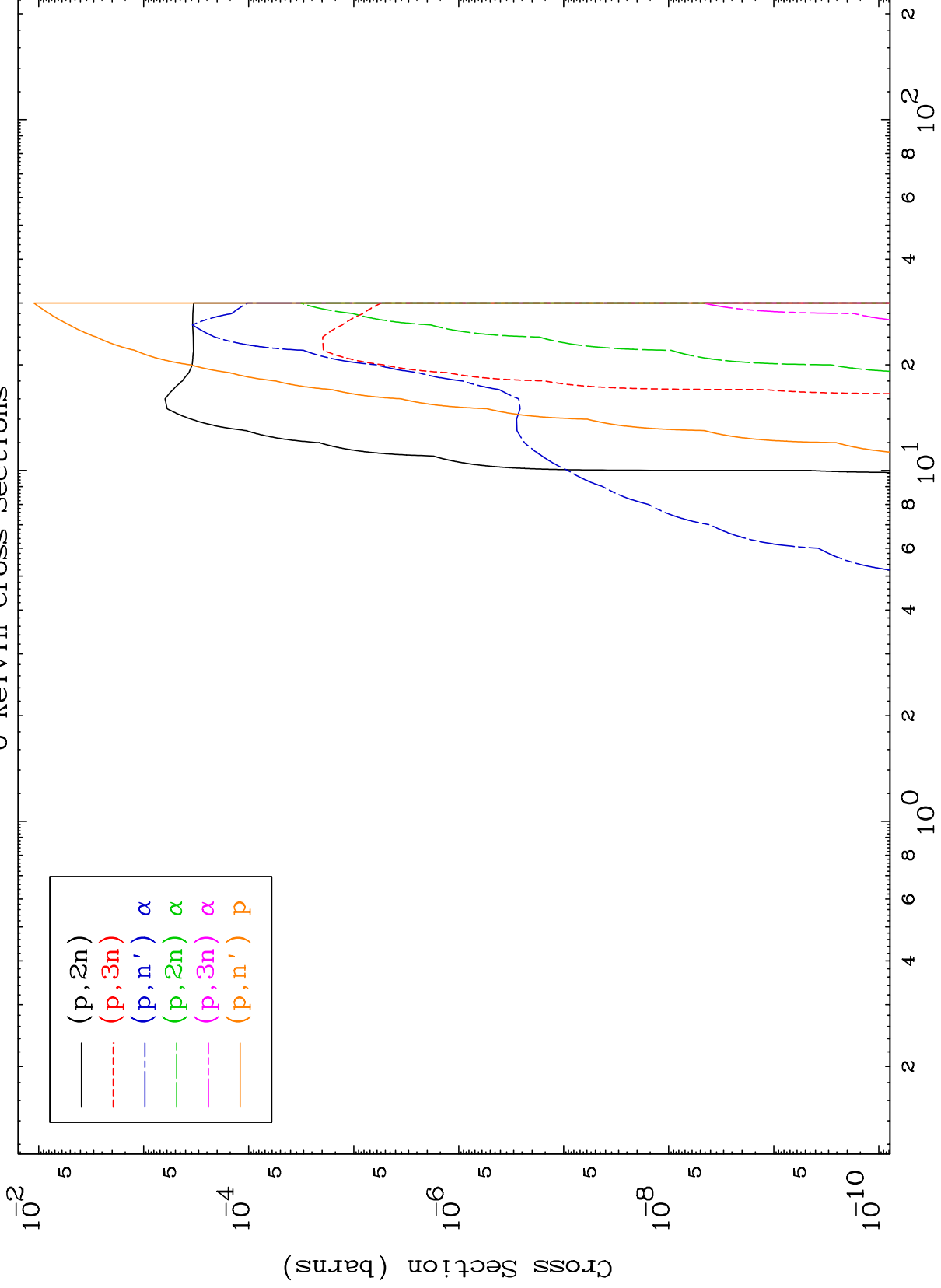


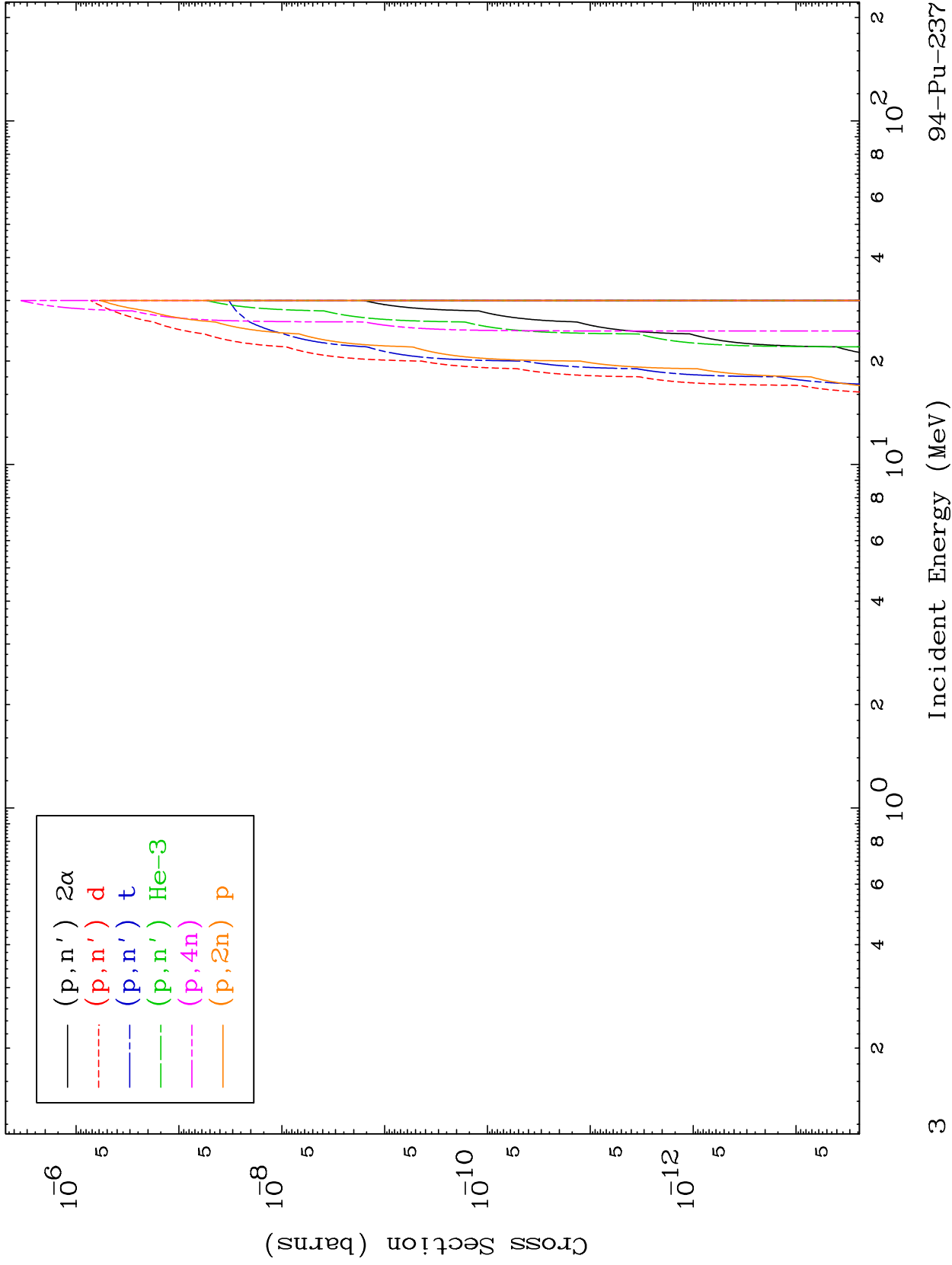
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 9431

Proton Neutron Production
0 Kelvin Cross Sections

94-Pu-237

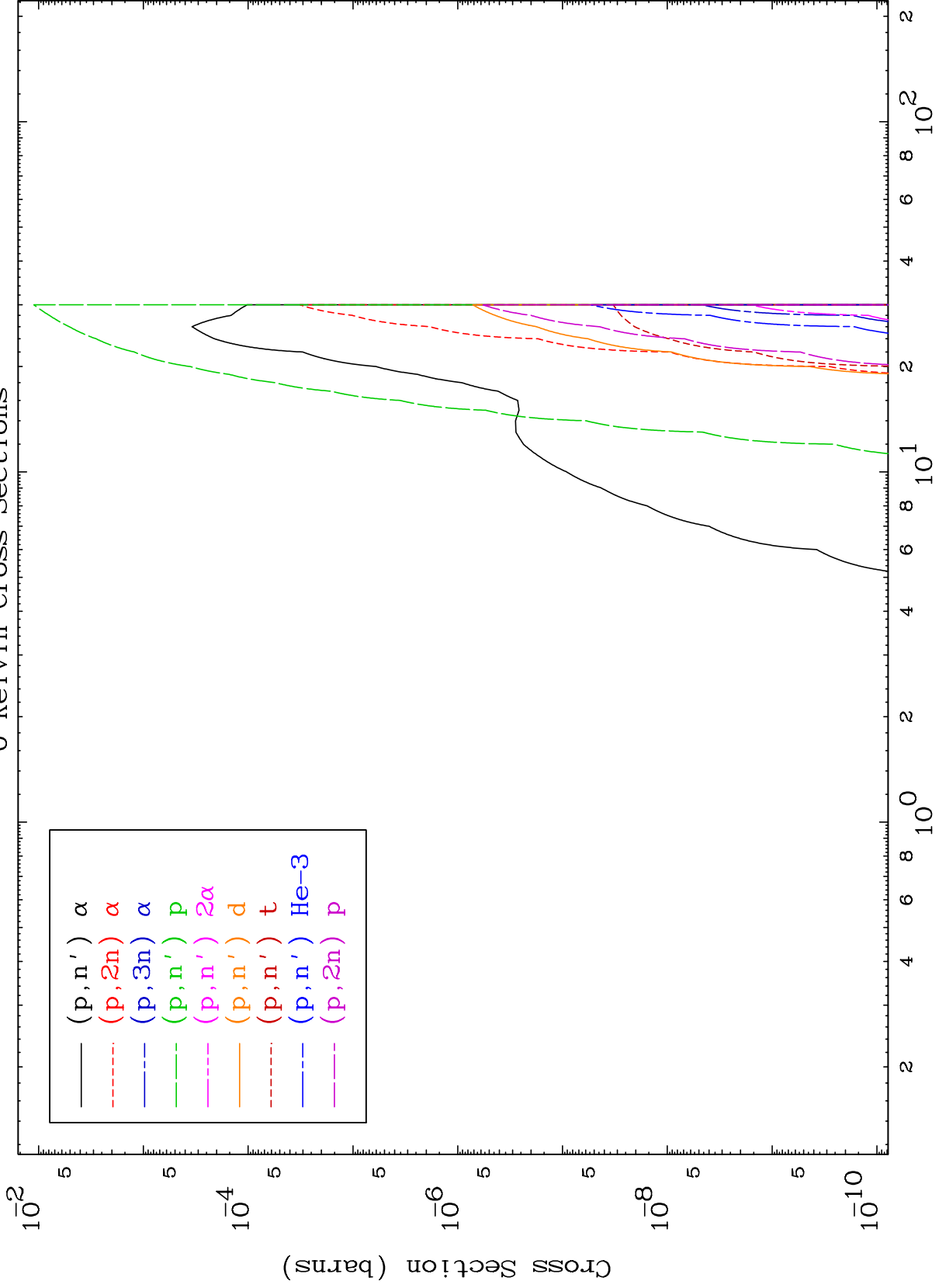




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Proton Charged Particle
0 Kelvin Cross Sections

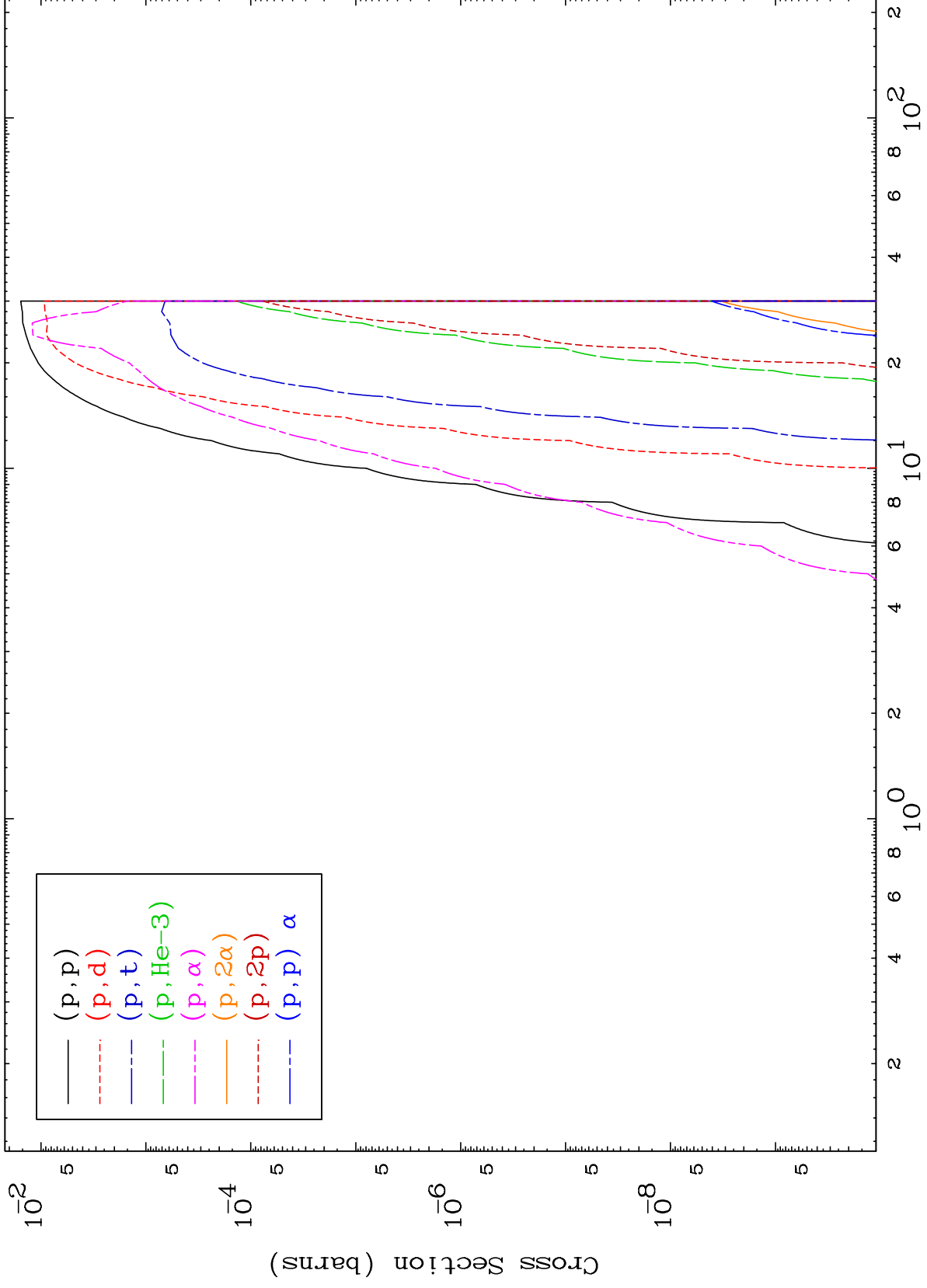
94-Pu-237



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Proton Charged Particle
0 Kelvin Cross Sections

94-Pu-237



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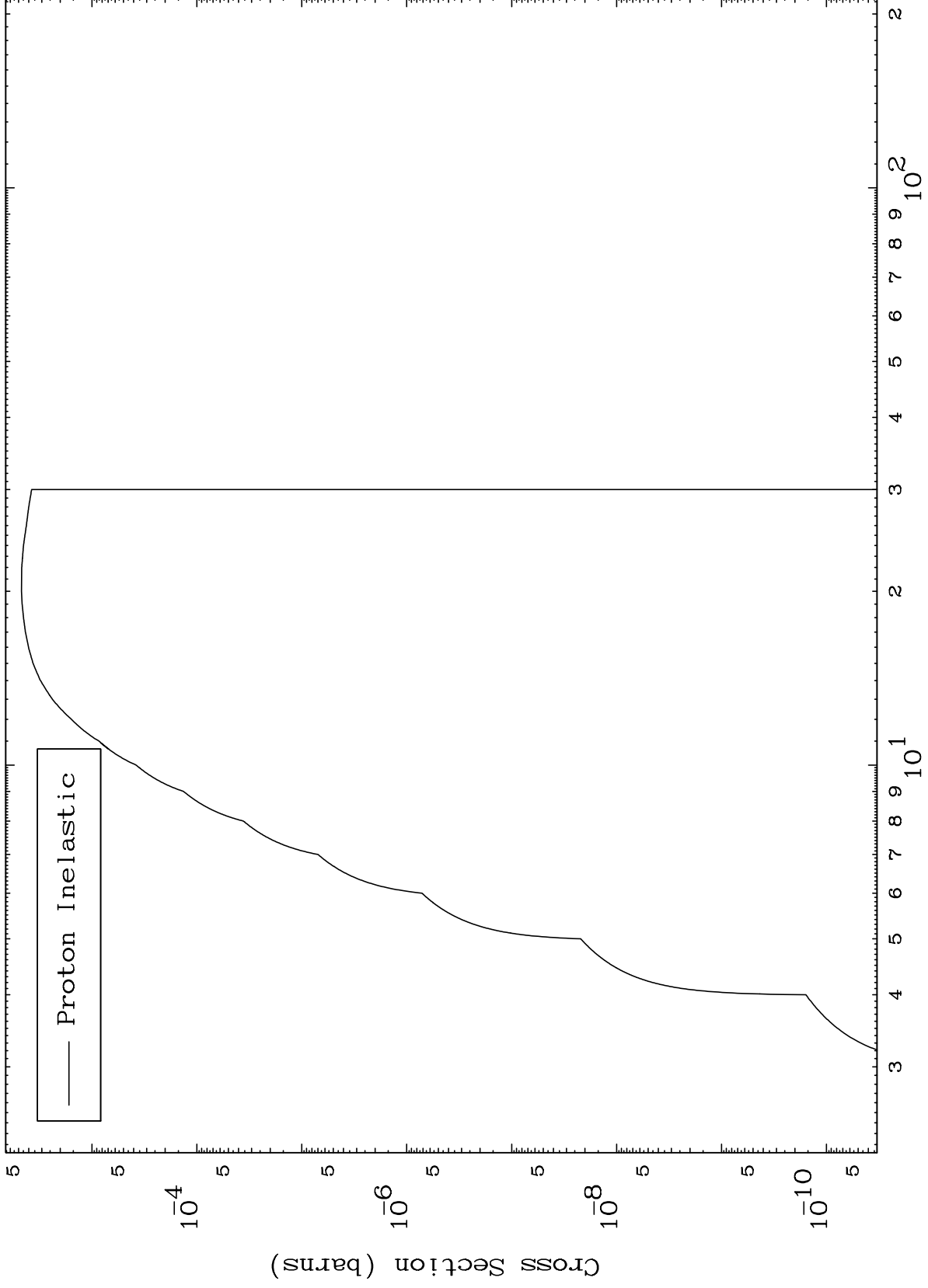
Incident Energy (MeV)

94-Pu-237

MAT 9431

94-Pu-237

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

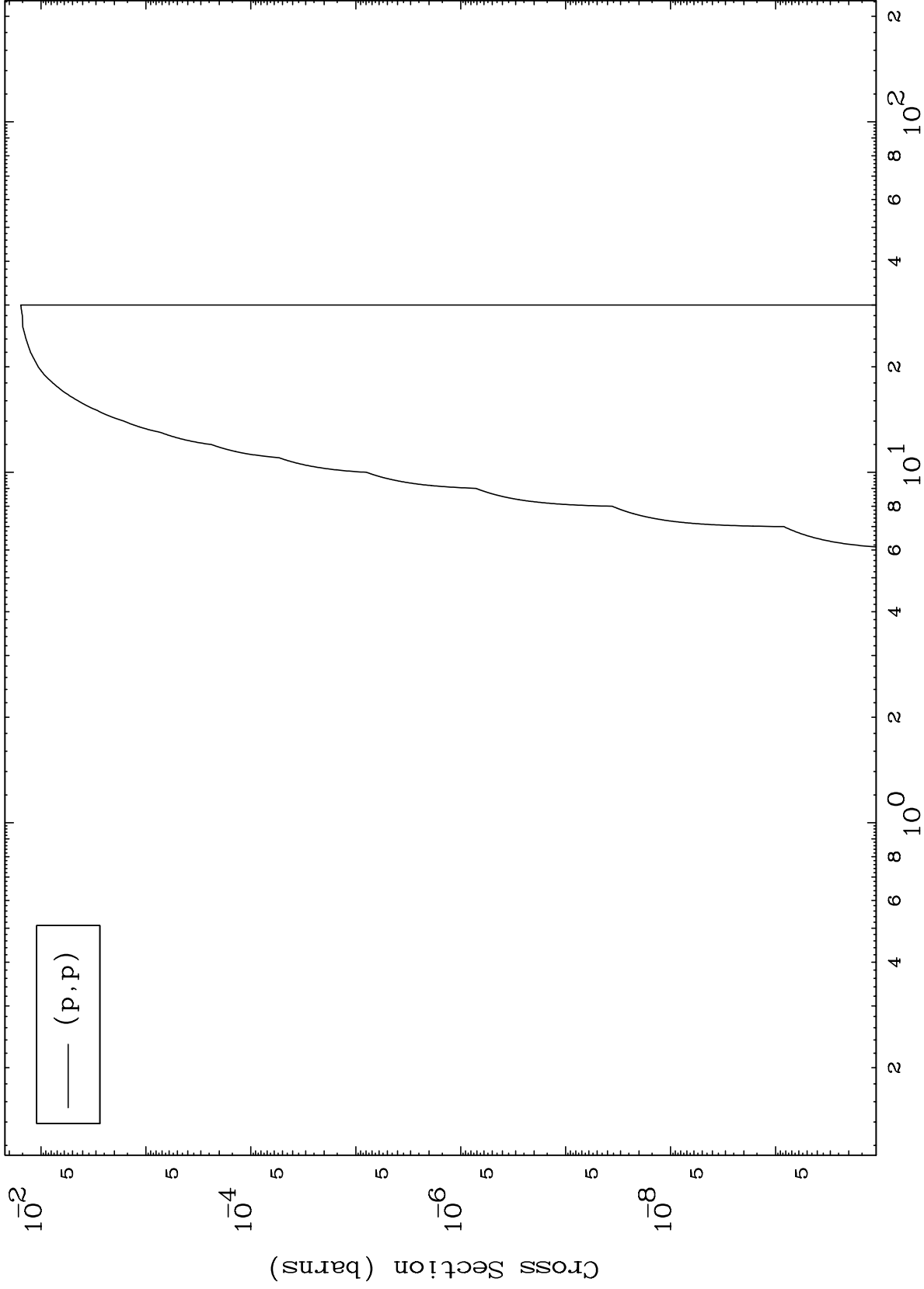
94-Pu-237

MAT 9431

(p,p) Levels

94-Pu-237

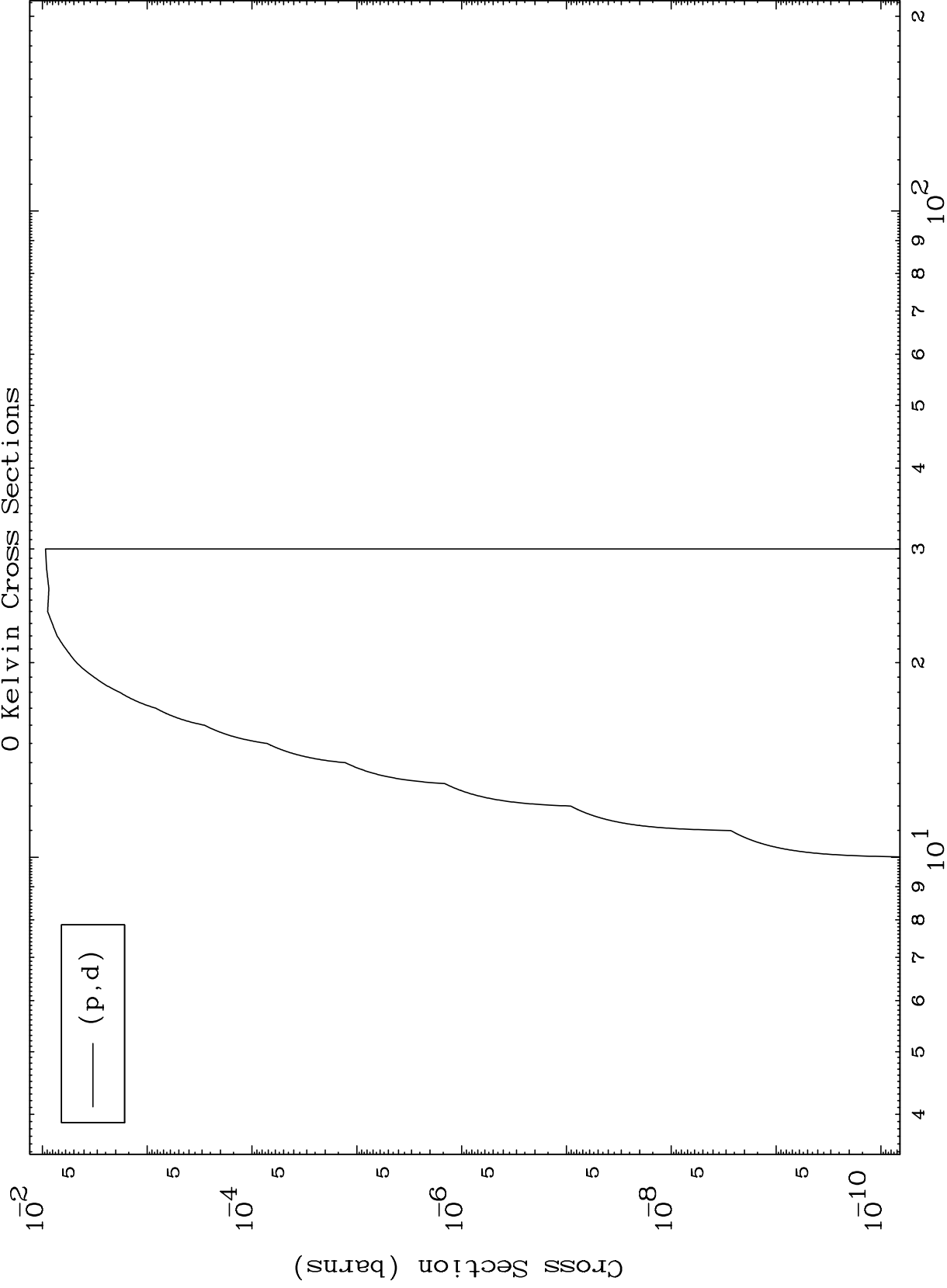
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

94-Pu-237



8

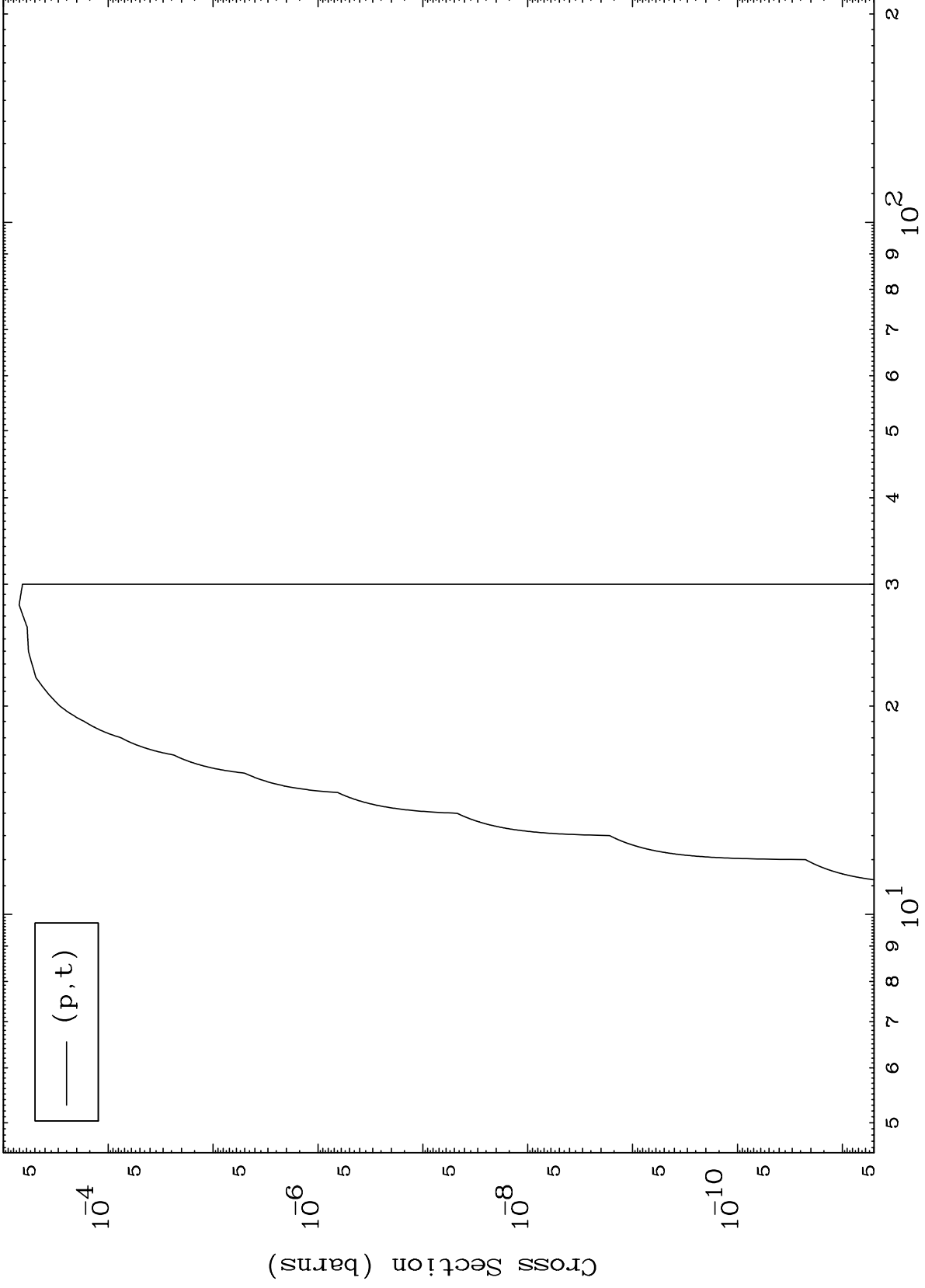
Incident Energy (MeV)

94-Pu-237

MAT 9431

94-Pu-237

(p, t) Levels
0 Kelvin Cross Sections



9

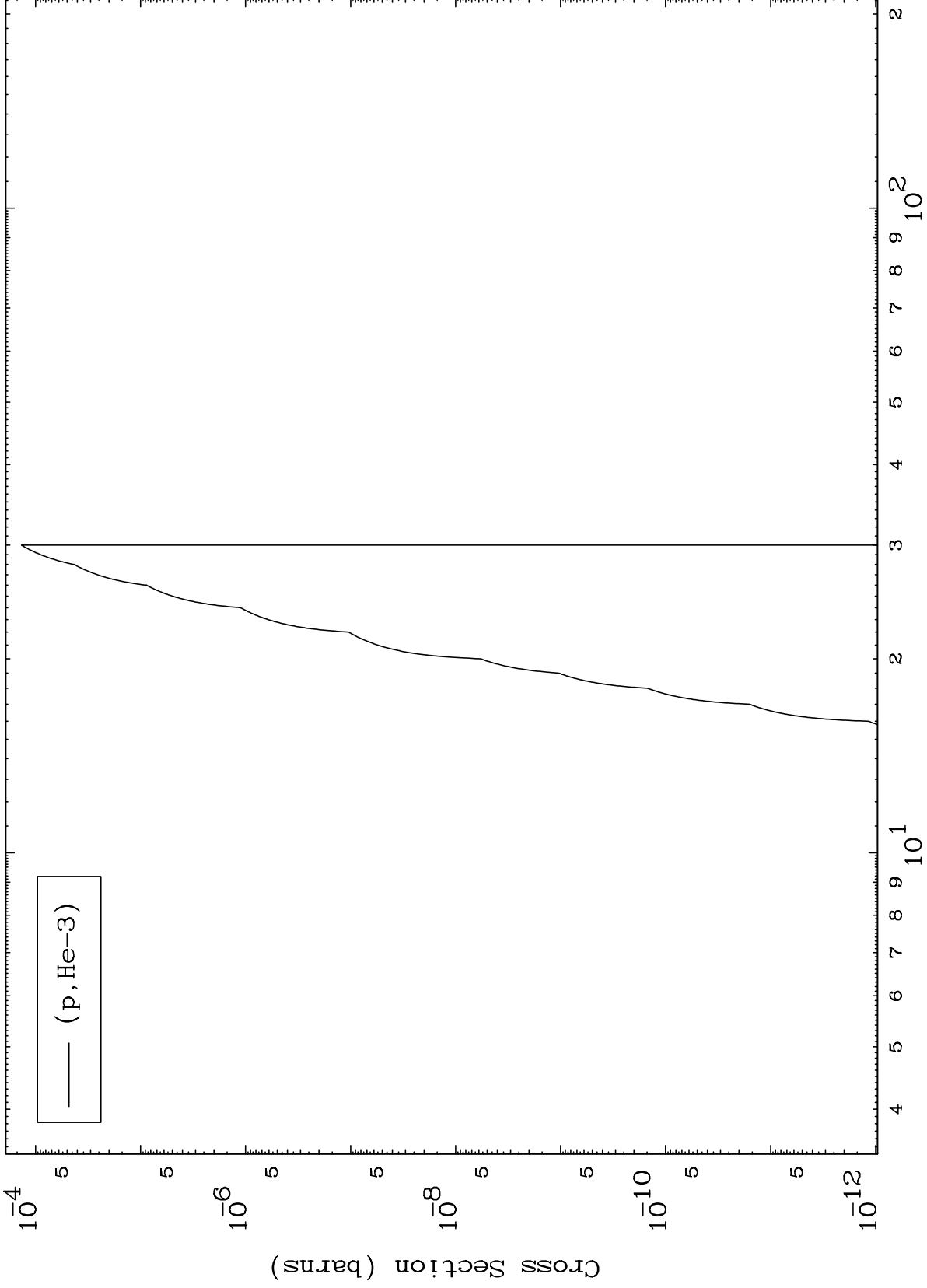
Incident Energy (MeV)

94-Pu-237

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94-Pu-237

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

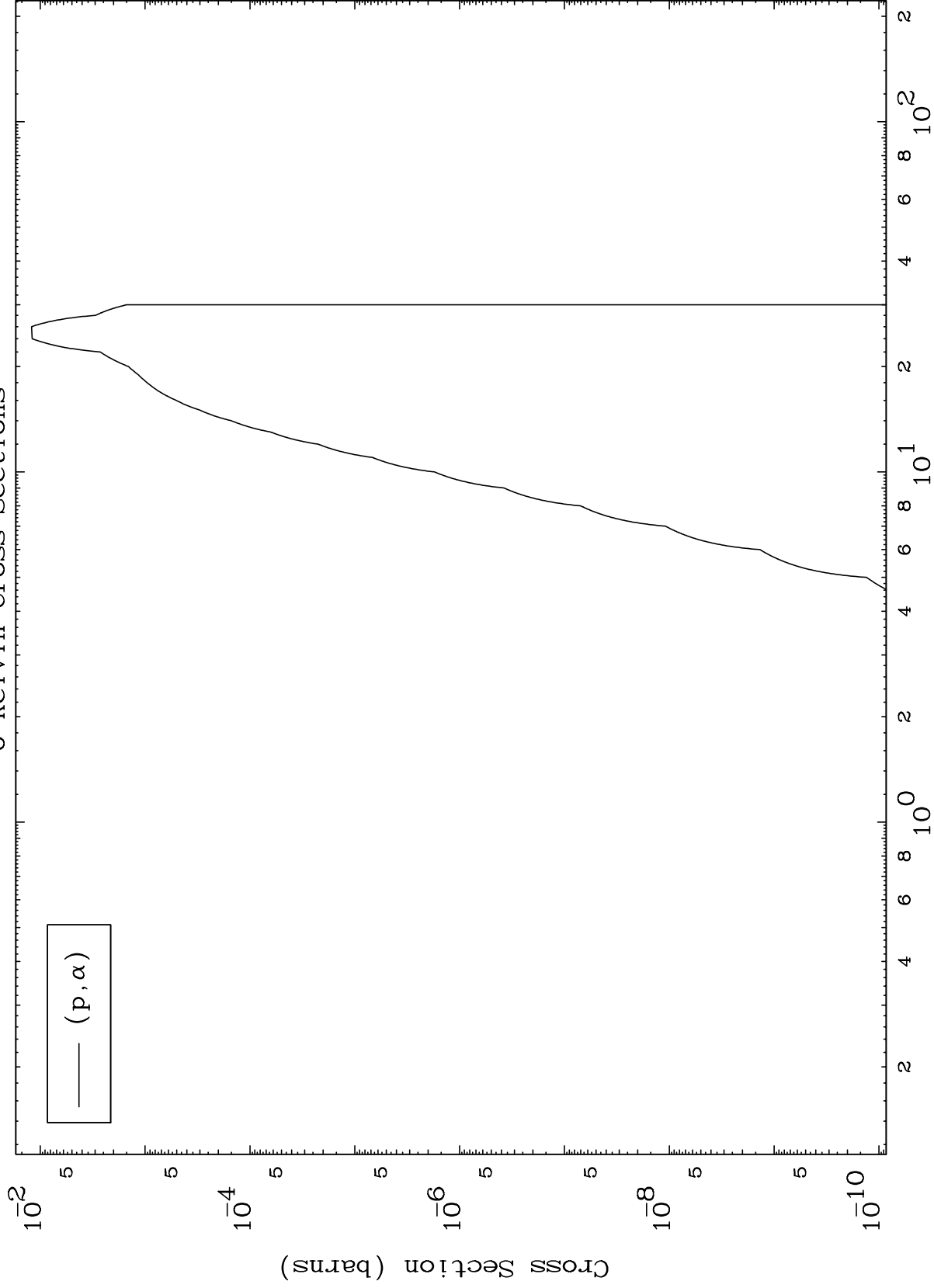
94-Pu-237

MAT 9431

(p, α) Levels

94-Pu-237

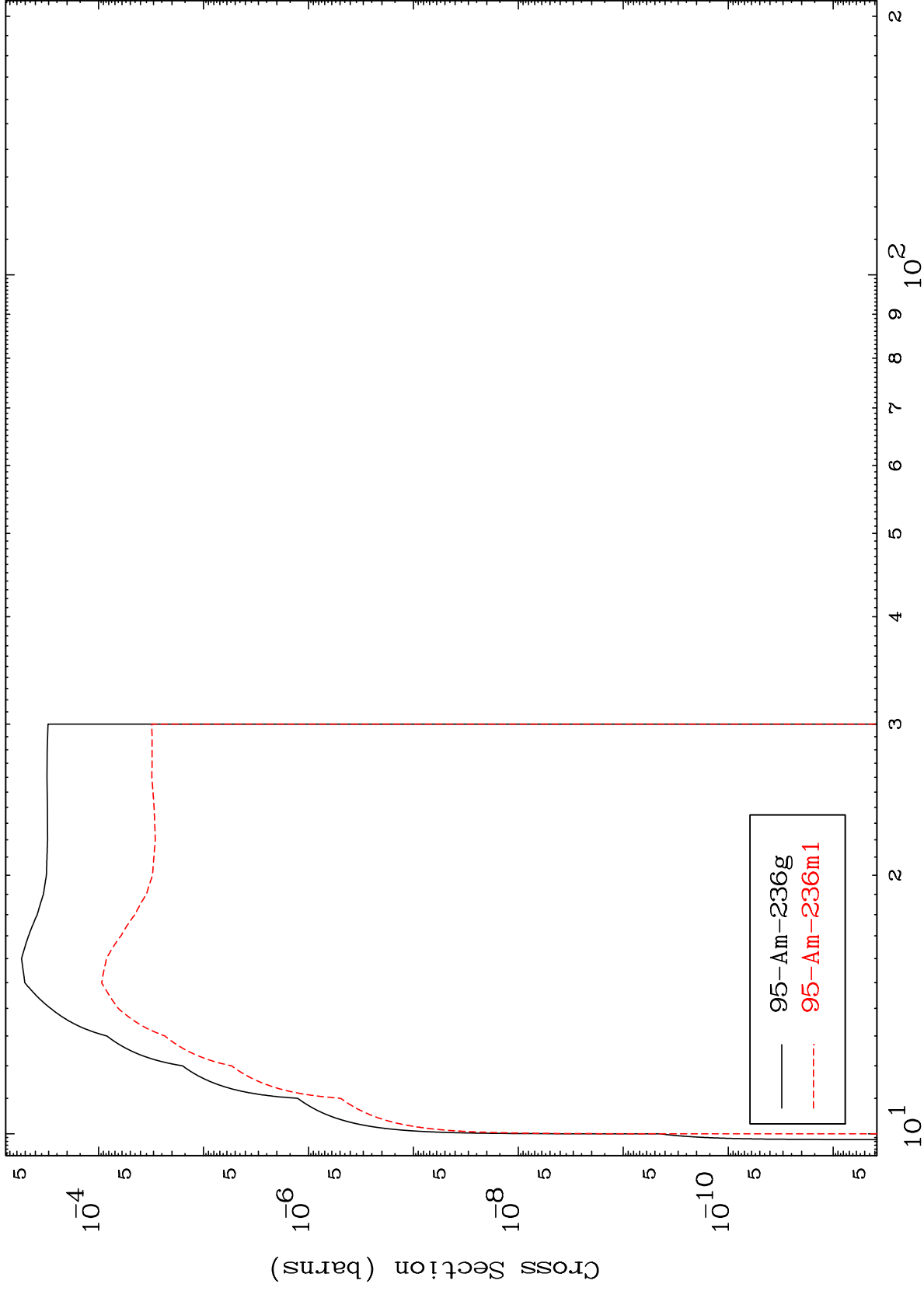
0 Kelvin Cross Sections



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94-Pu-237

(p,2n)
Radionuclide Production Cross Section



94-Pu-237

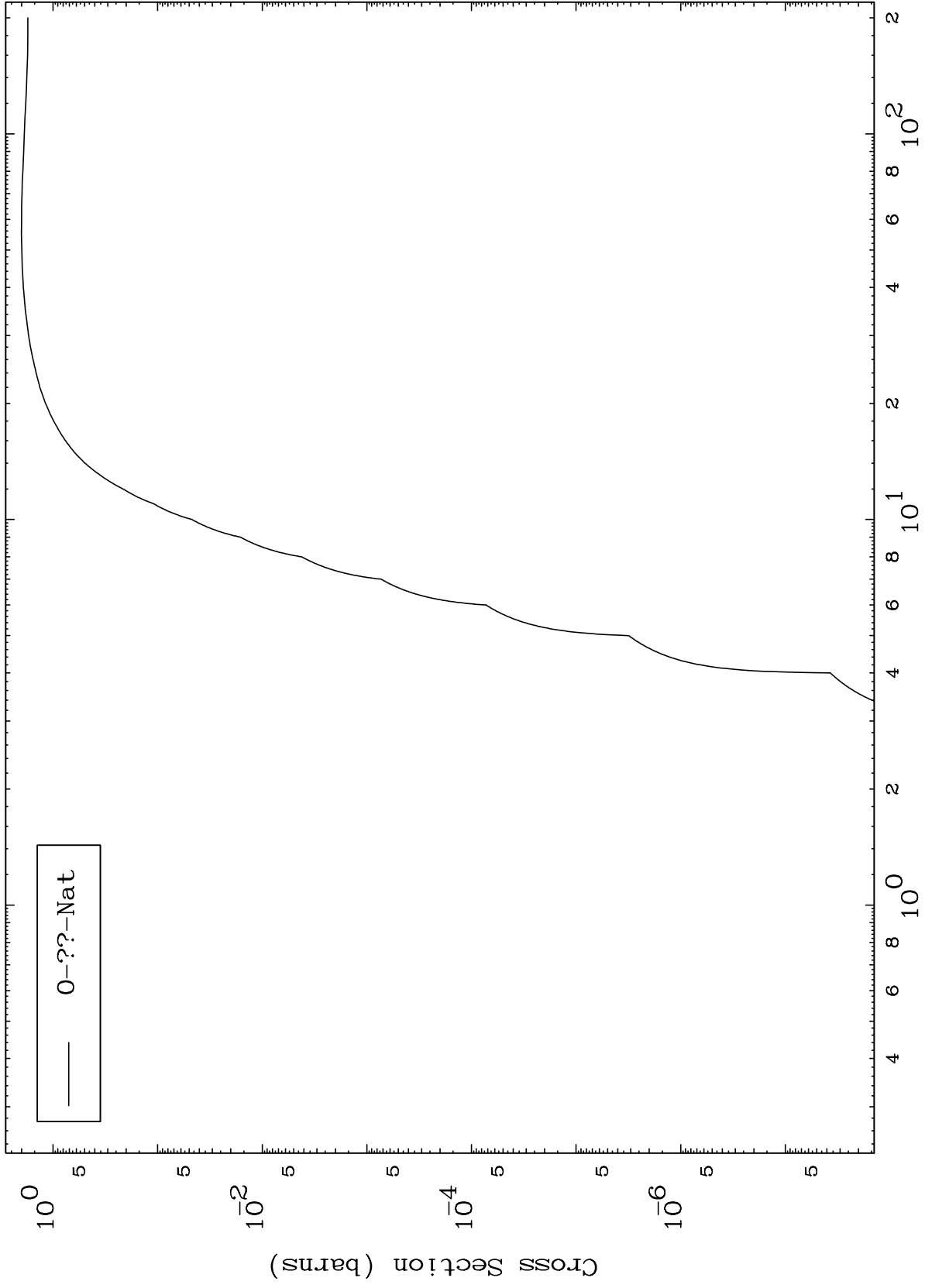
Incident Energy (MeV)

12

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94-Pu-237

Proton Fission
Radionuclide Production Cross Section



94-Pu-237

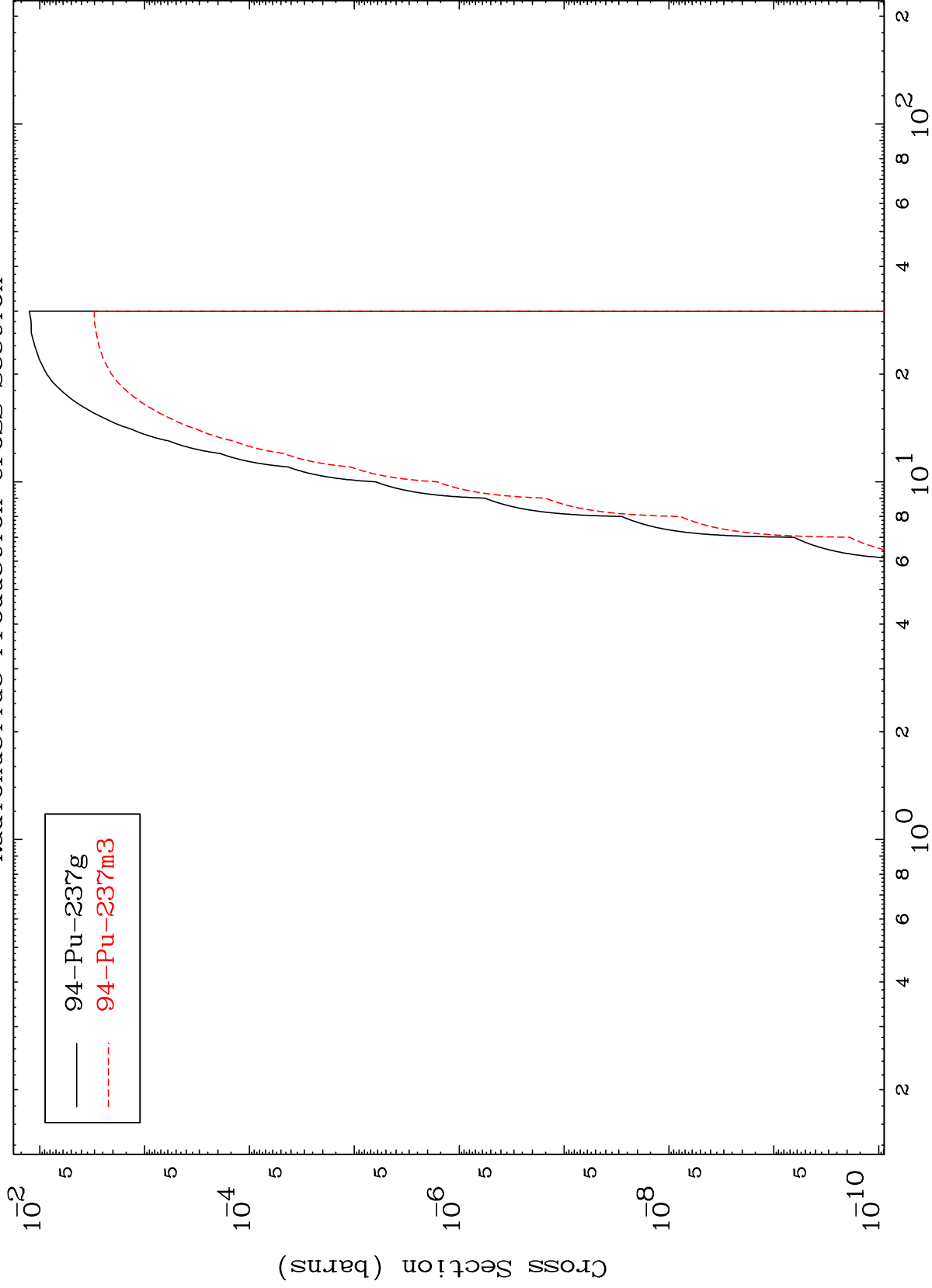
Incident Energy (MeV)

13

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94-Pu-237

Radionuclide Production Cross Section



14

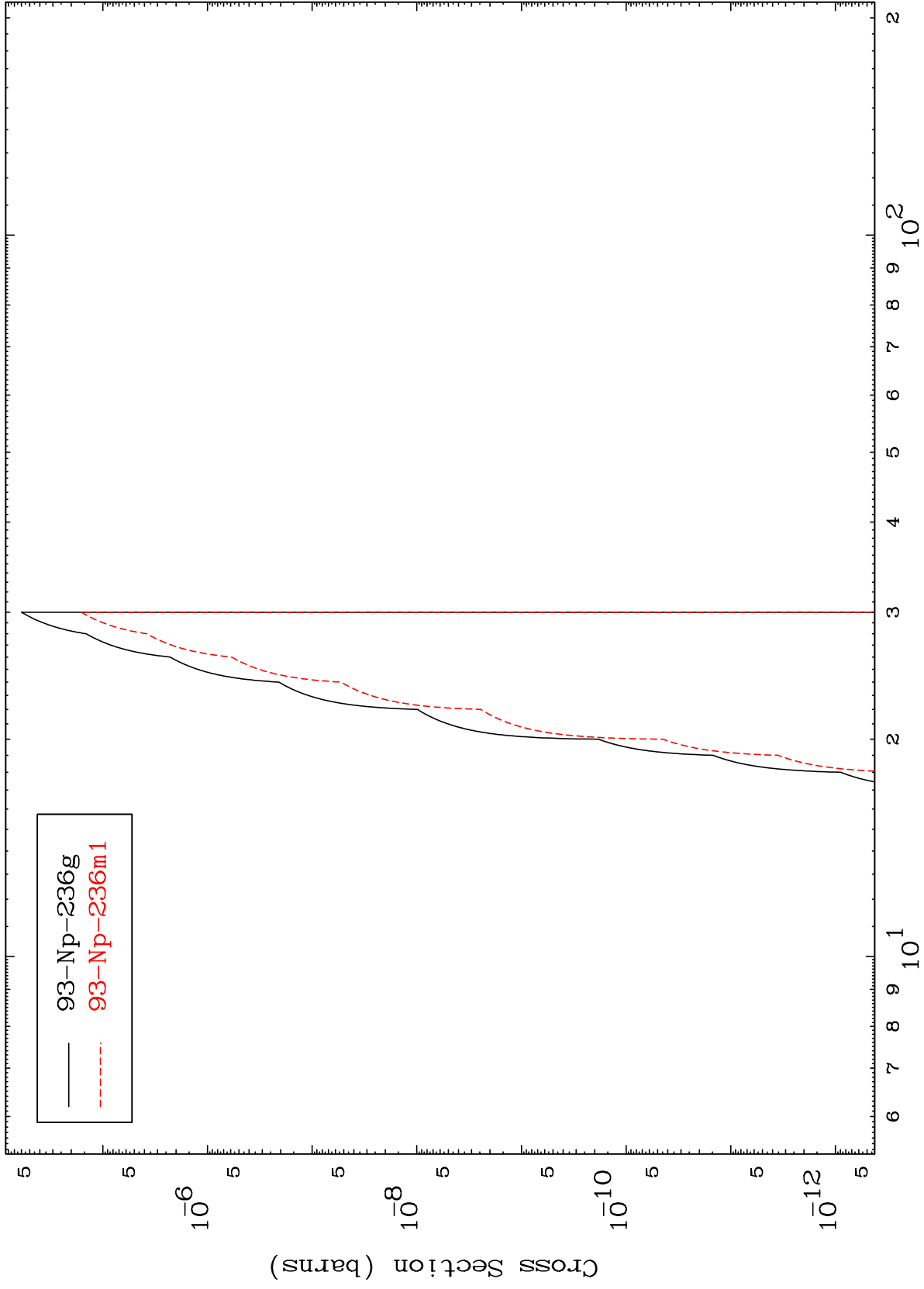
Incident Energy (MeV)

94-Pu-237

MAT 9431

94-Pu-237

(p,2p)
Radionuclide Production Cross Section



94-Pu-237

Incident Energy (MeV)

15