

Program EVALPLOT
(Version 2017-1)

by

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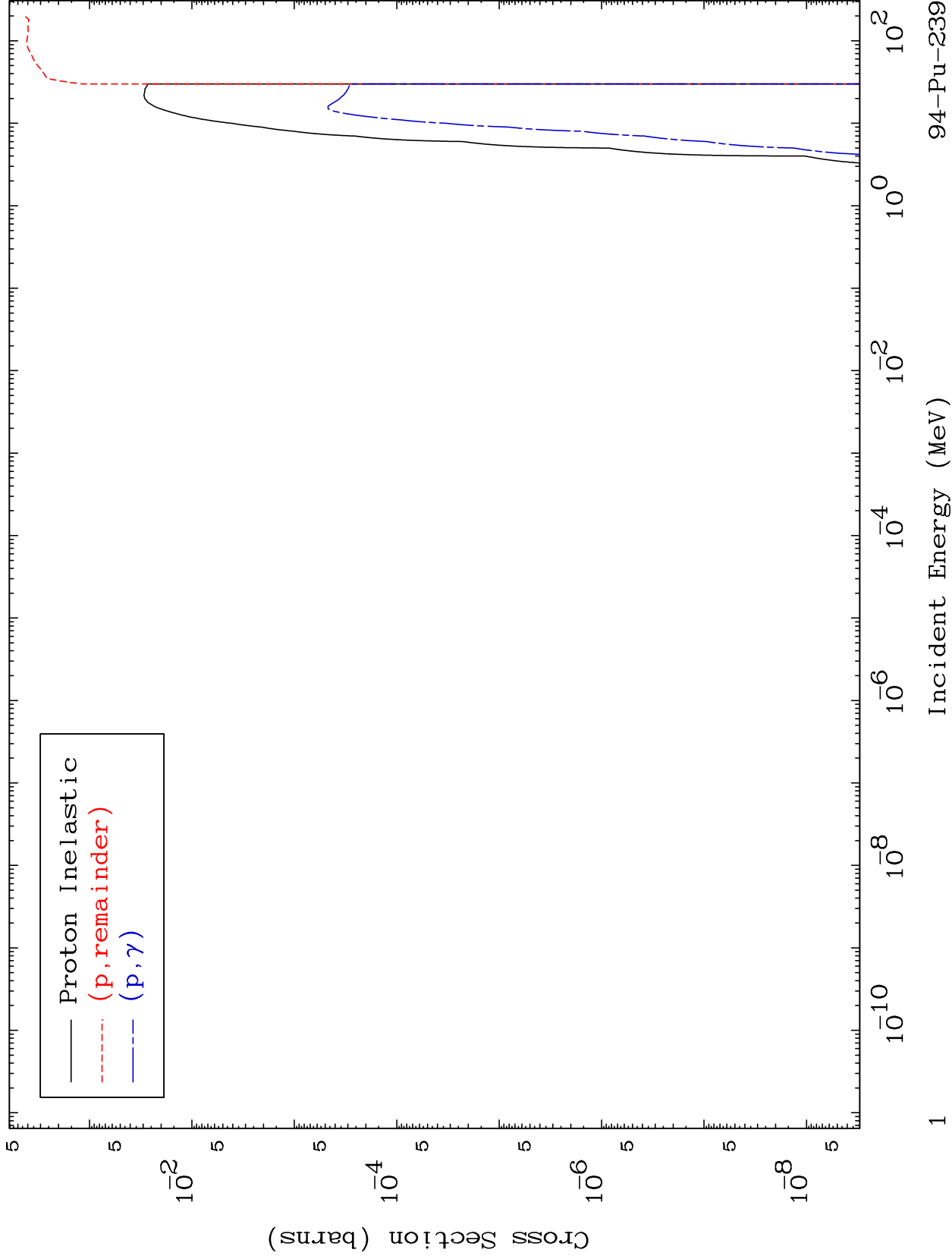
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9437

Proton Major
0 Kelvin Cross Sections

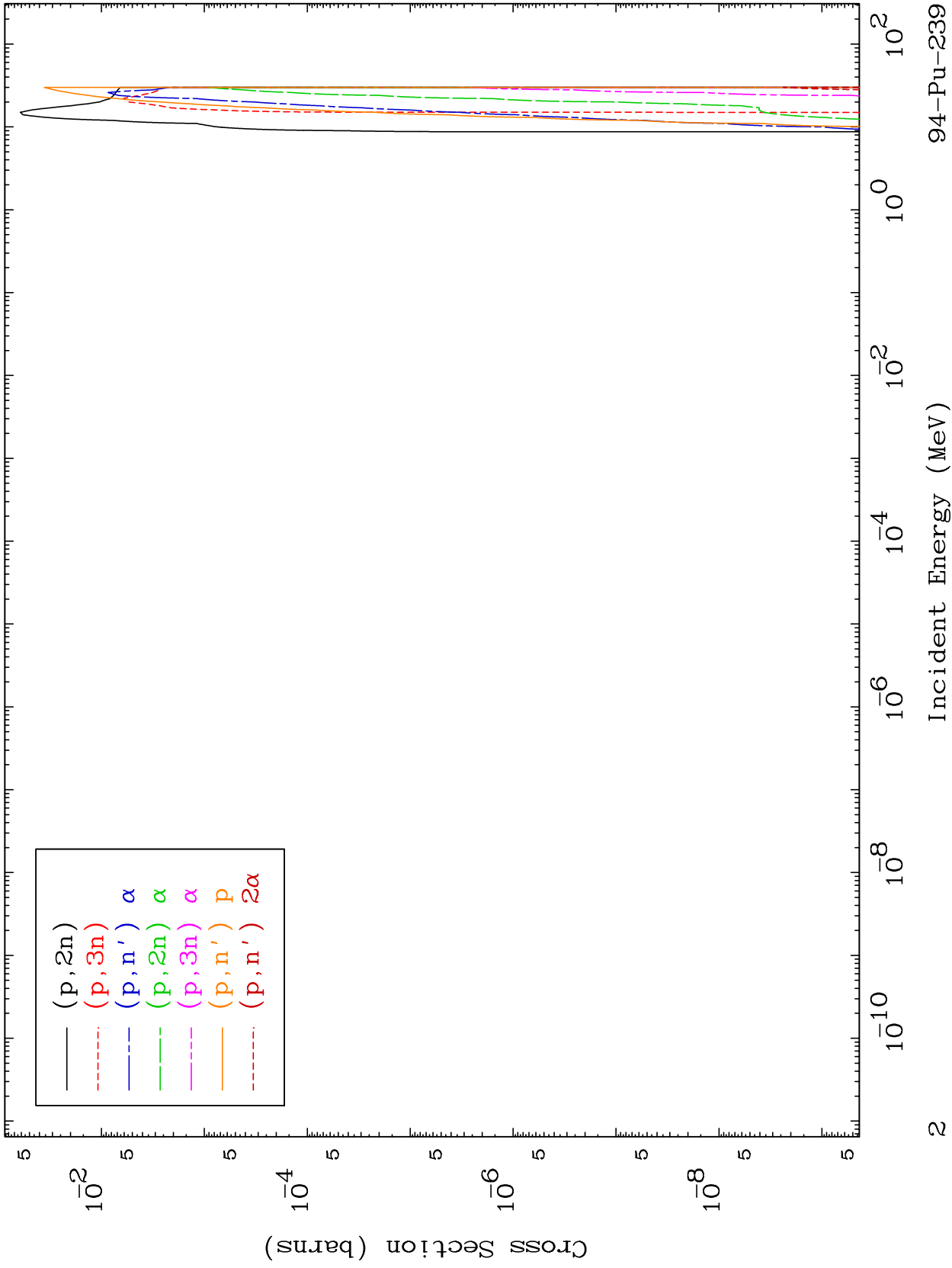
94-Pu-239



MAT 9437

Proton Neutron Production
0 Kelvin Cross Sections

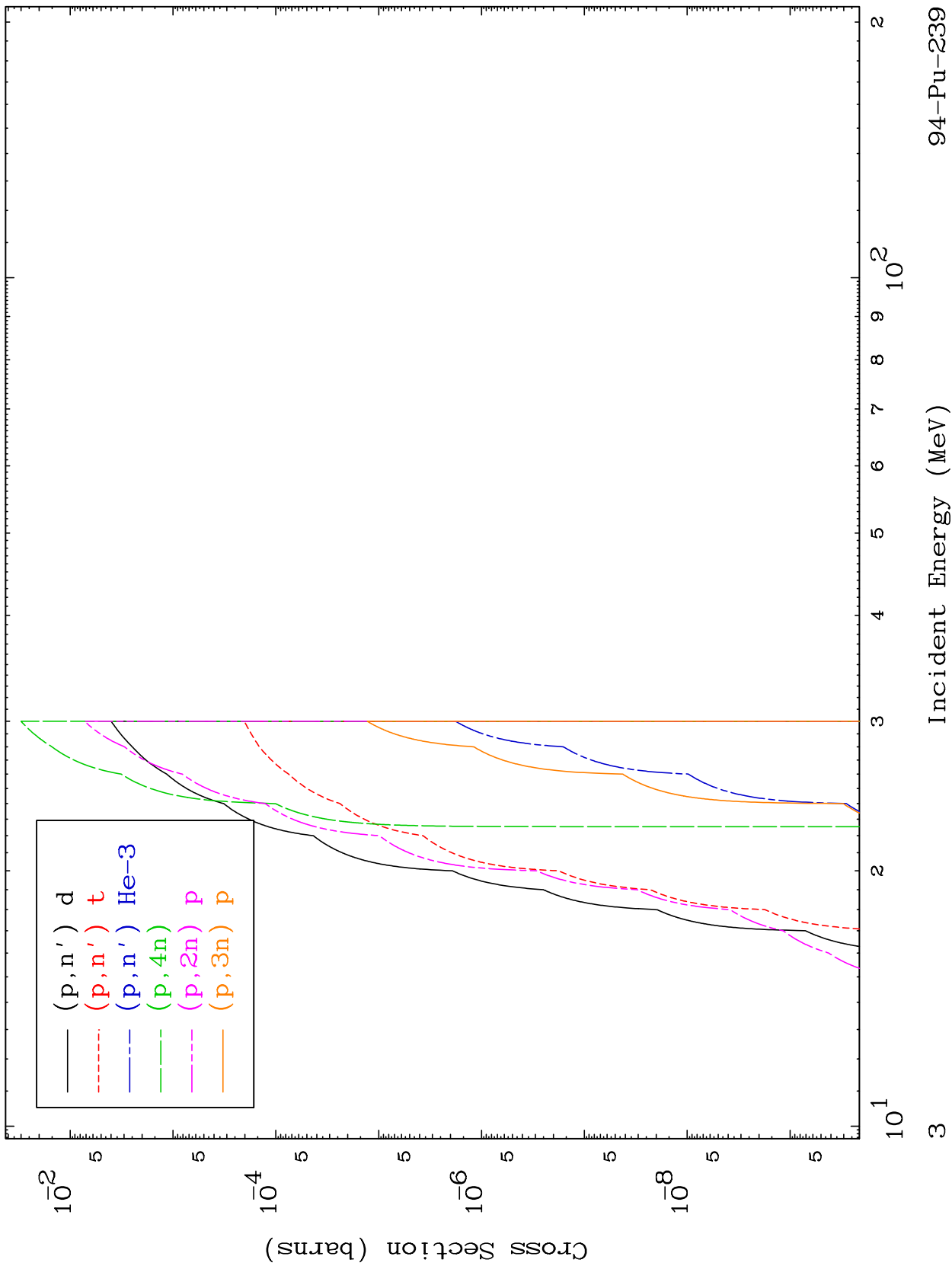
94-Pu-239



MAT 9437

Proton Neutron Production
0 Kelvin Cross Sections

94-Pu-239



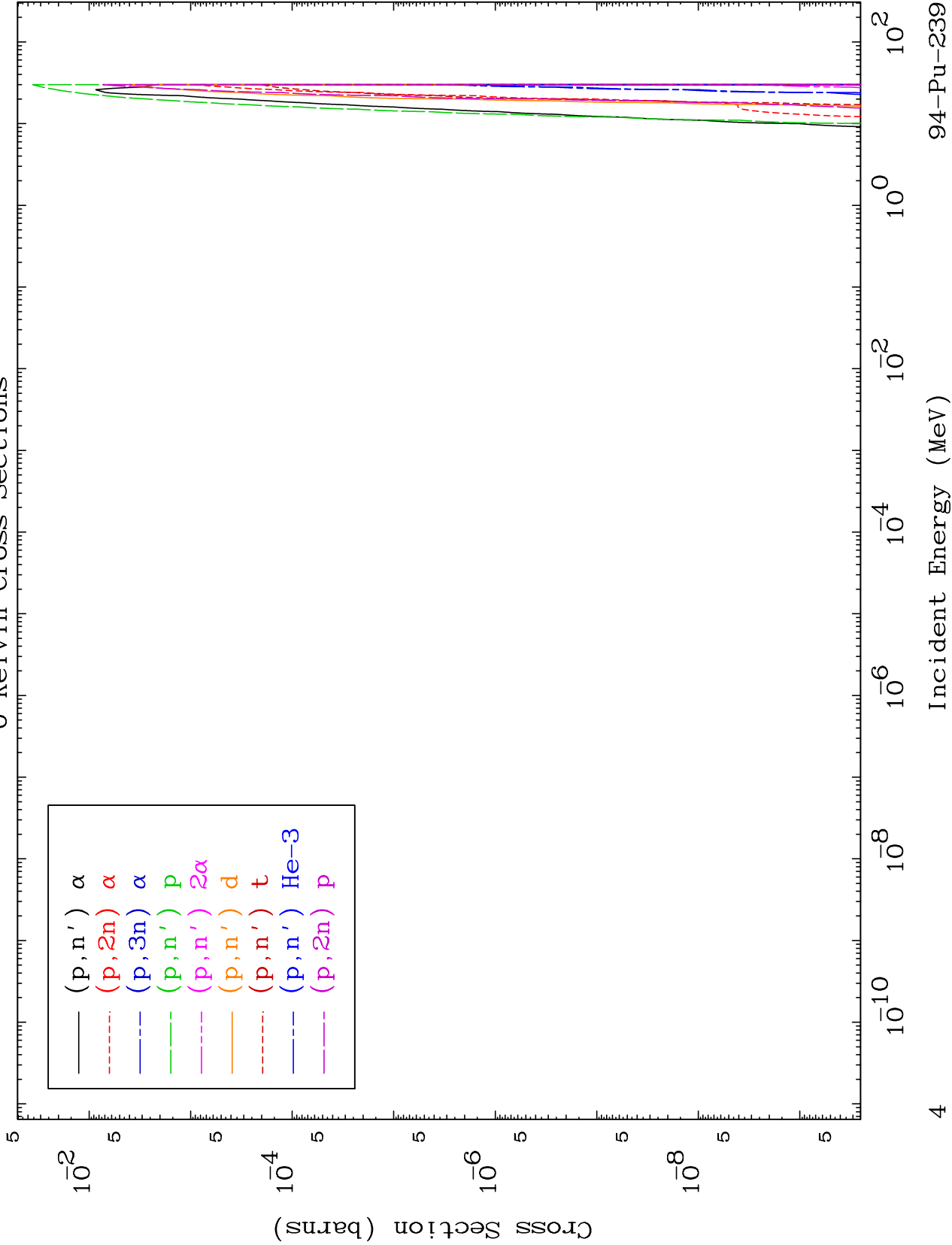
94-Pu-239

Incident Energy (MeV)

MAT 9437

Proton Charged Particle
0 Kelvin Cross Sections

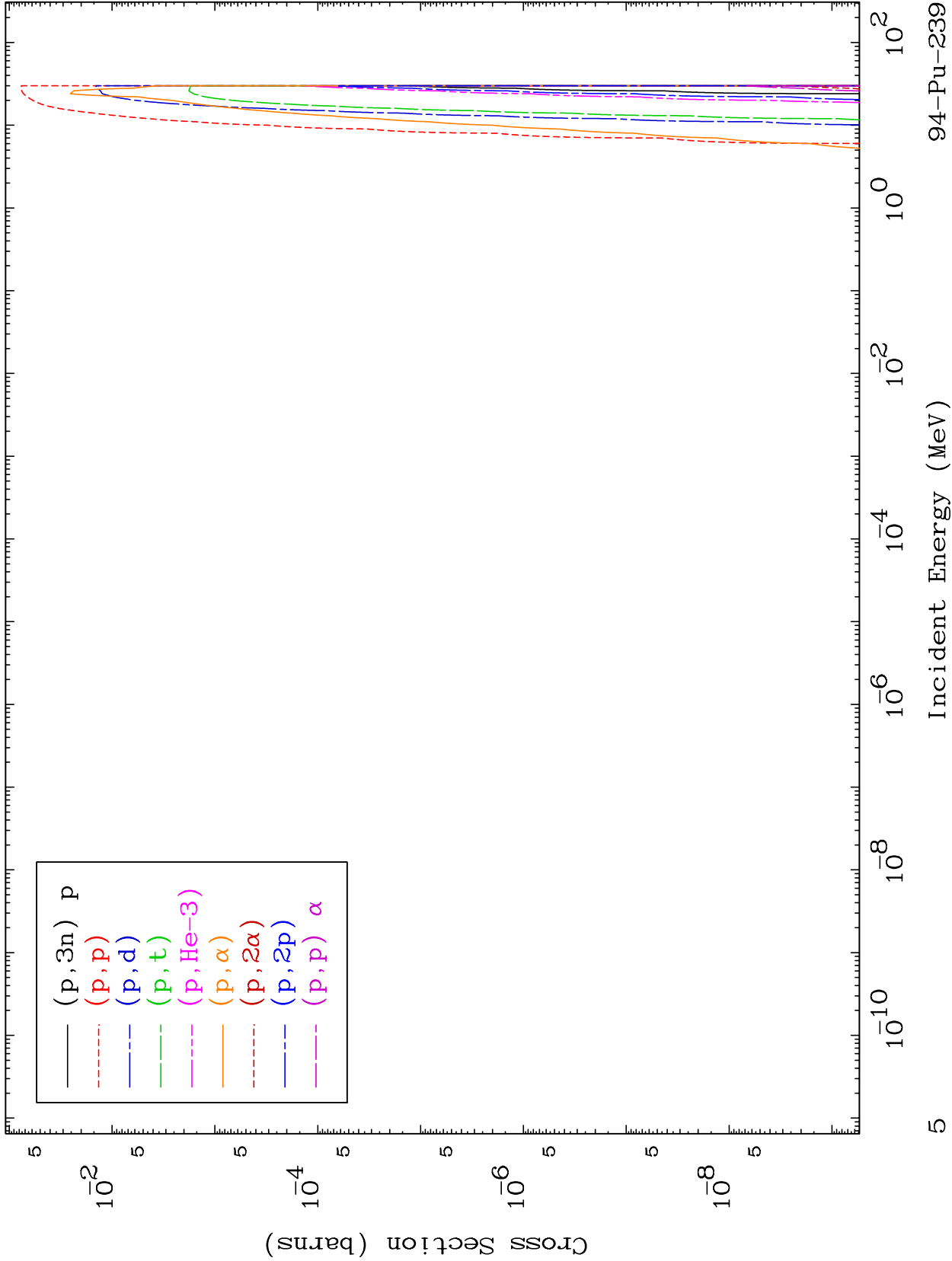
94-Pu-239



MAT 9437

Proton Charged Particle
0 Kelvin Cross Sections

94-Pu-239

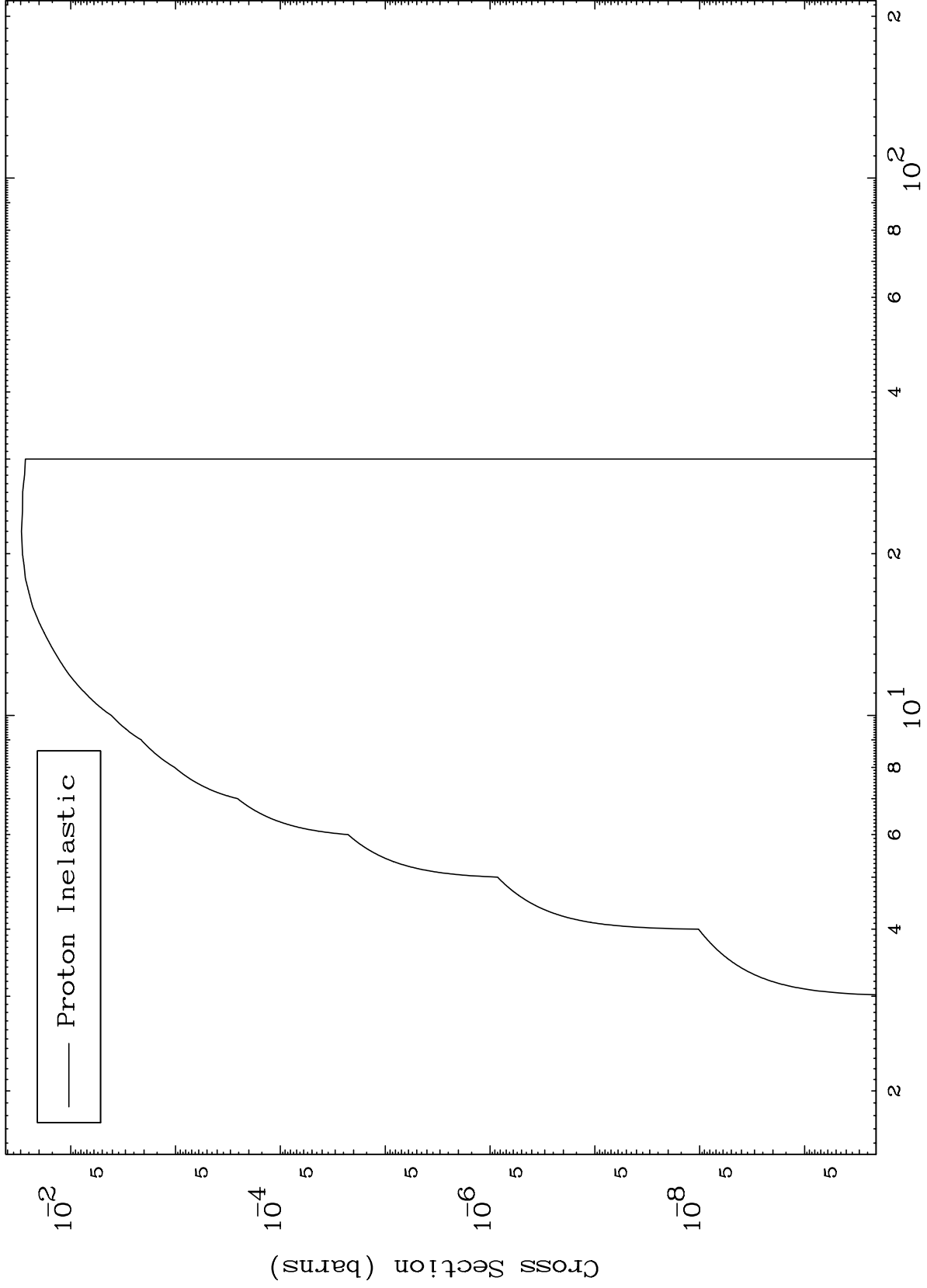


MAT 9437

(p,n') Level

94-Pu-239

0 Kelvin Cross Sections



6

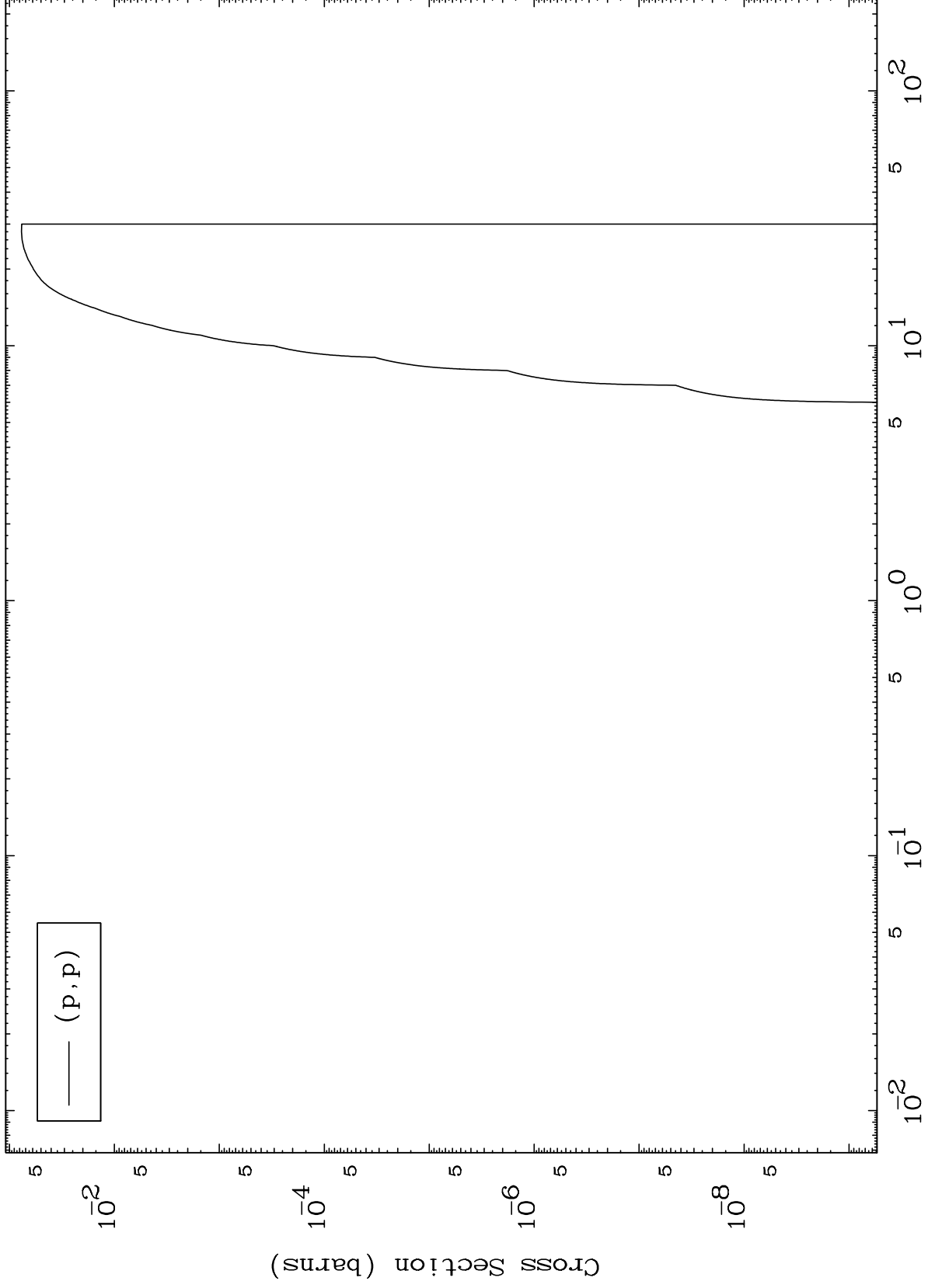
Incident Energy (MeV)

94-Pu-239

MAT 9437

(p,p) Levels
0 Kelvin Cross Sections

94-Pu-239



7

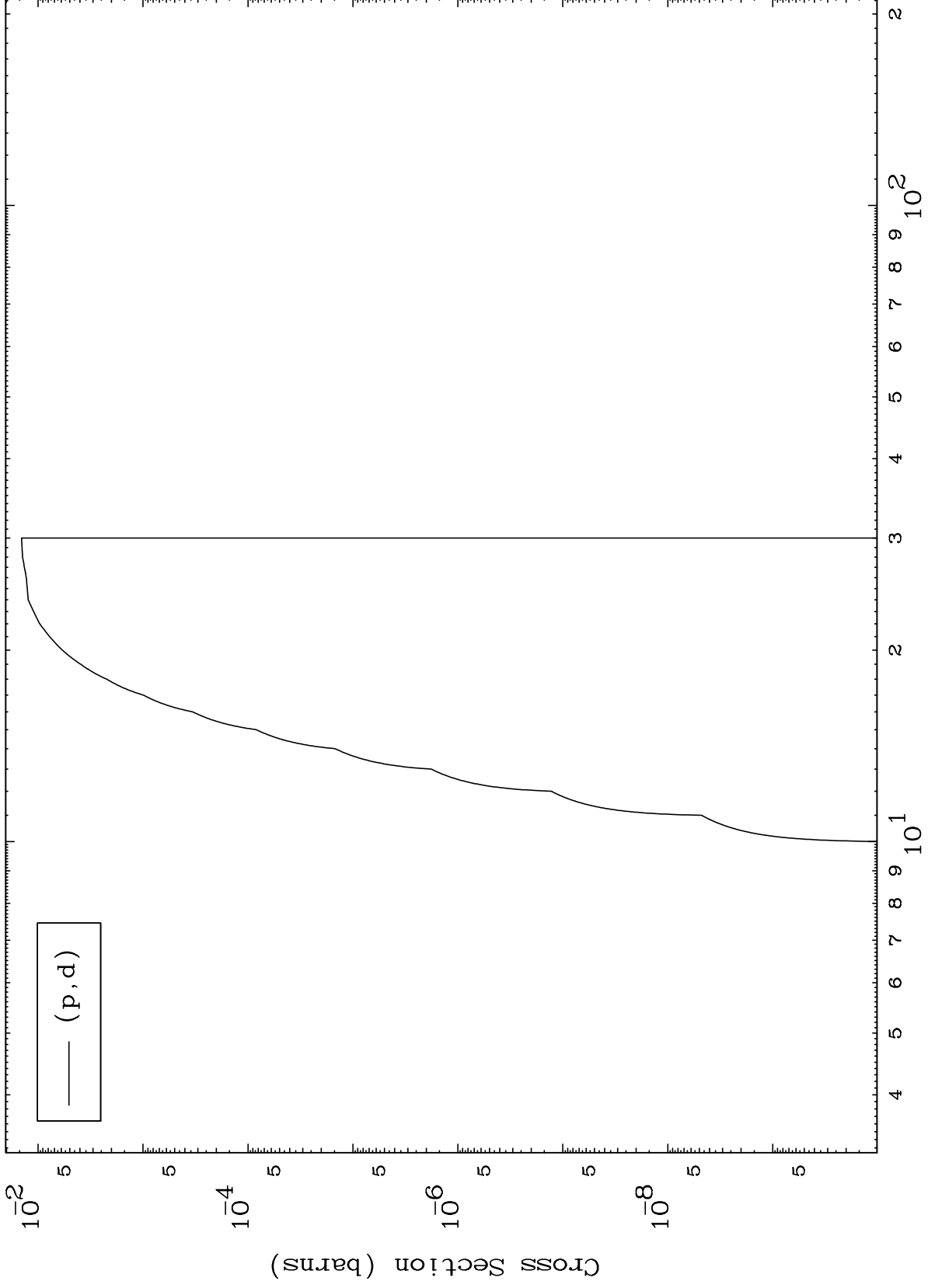
Incident Energy (MeV)

94-Pu-239

MAT 9437

(p,d) Levels
0 Kelvin Cross Sections

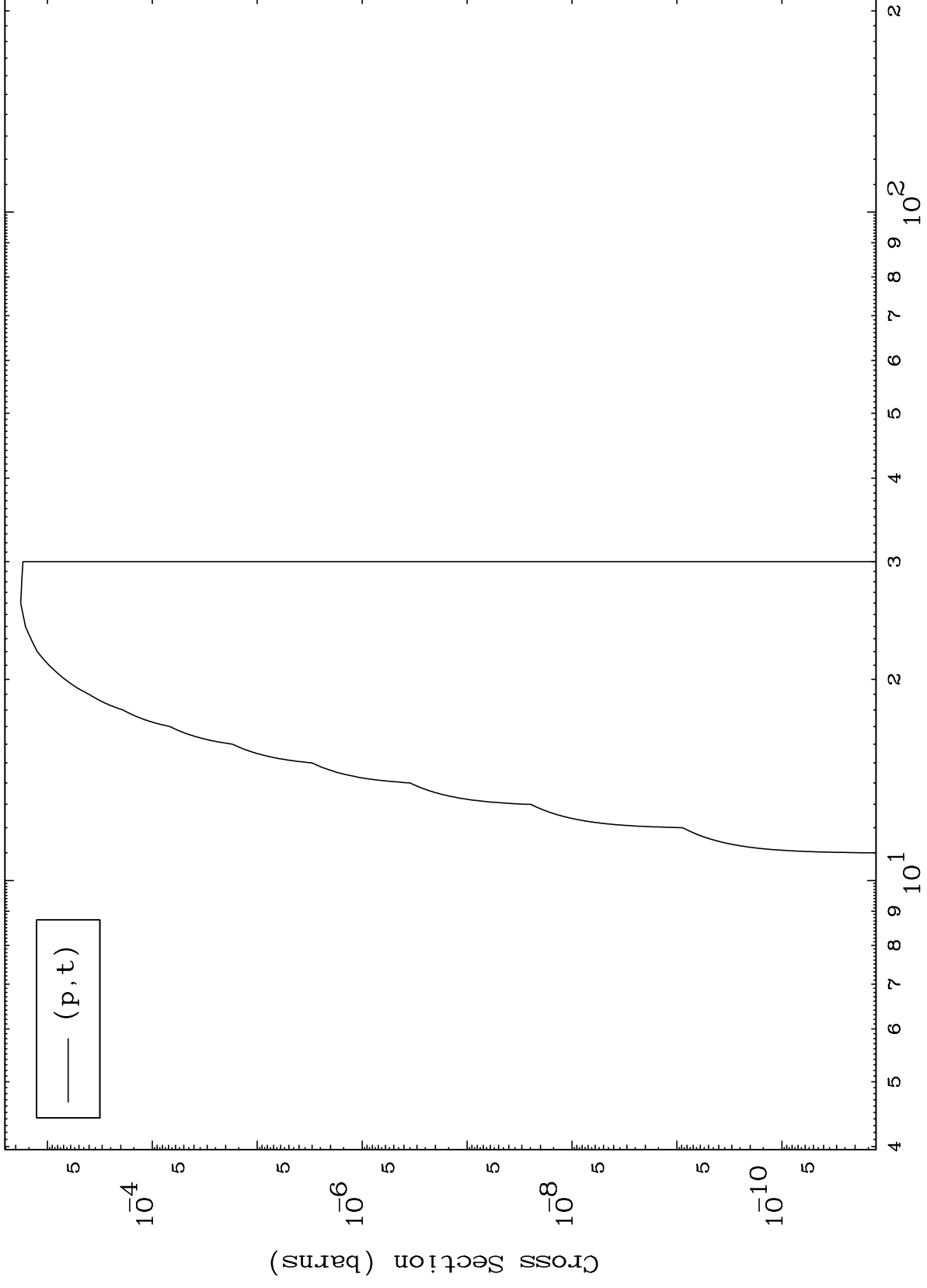
94-Pu-239



MAT 9437

(p, t) Levels
0 Kelvin Cross Sections

94-Pu-239



9

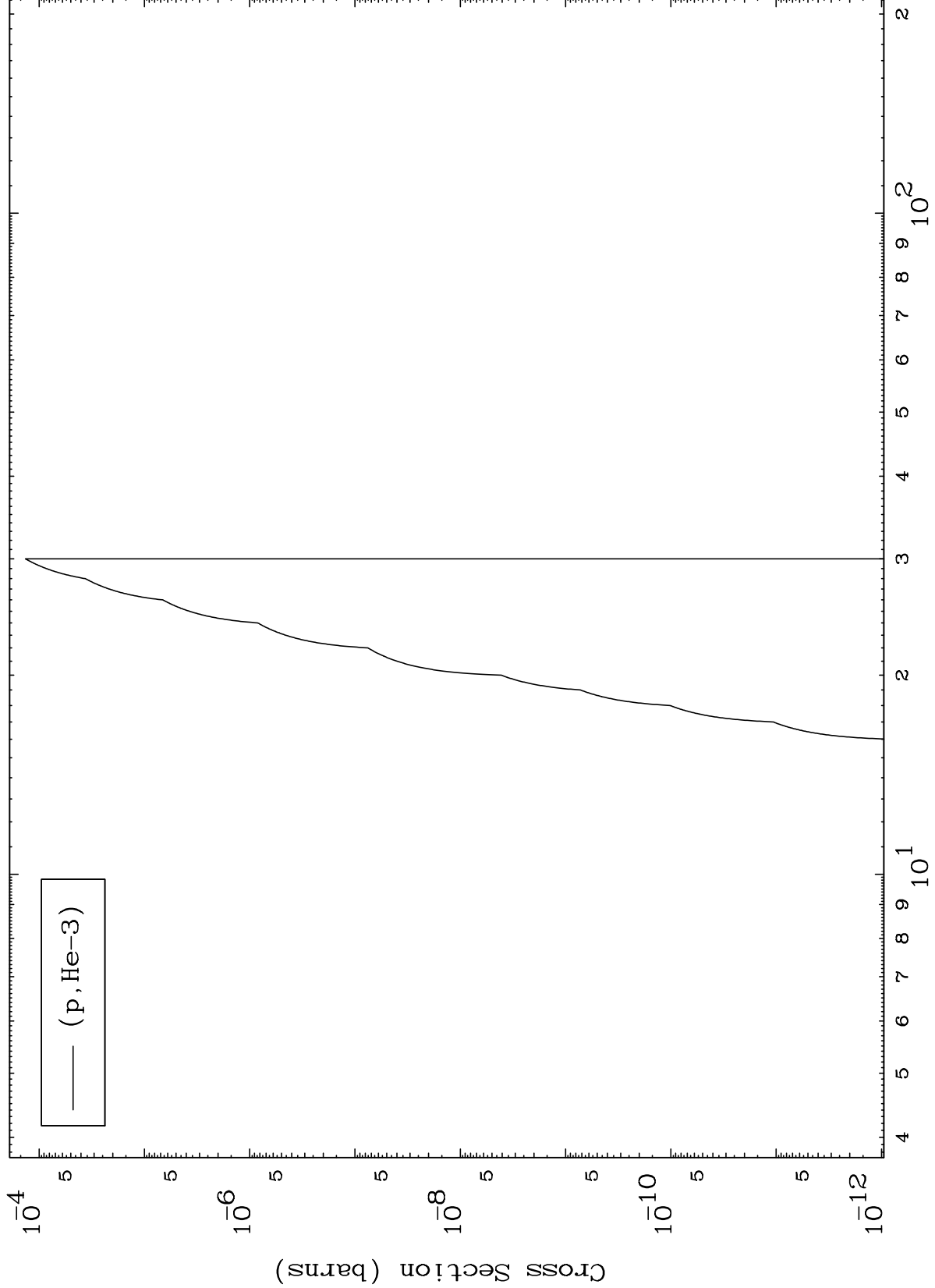
Incident Energy (MeV)

94-Pu-239

MAT 9437

(p,He3) Levels
0 Kelvin Cross Sections

94-Pu-239



10

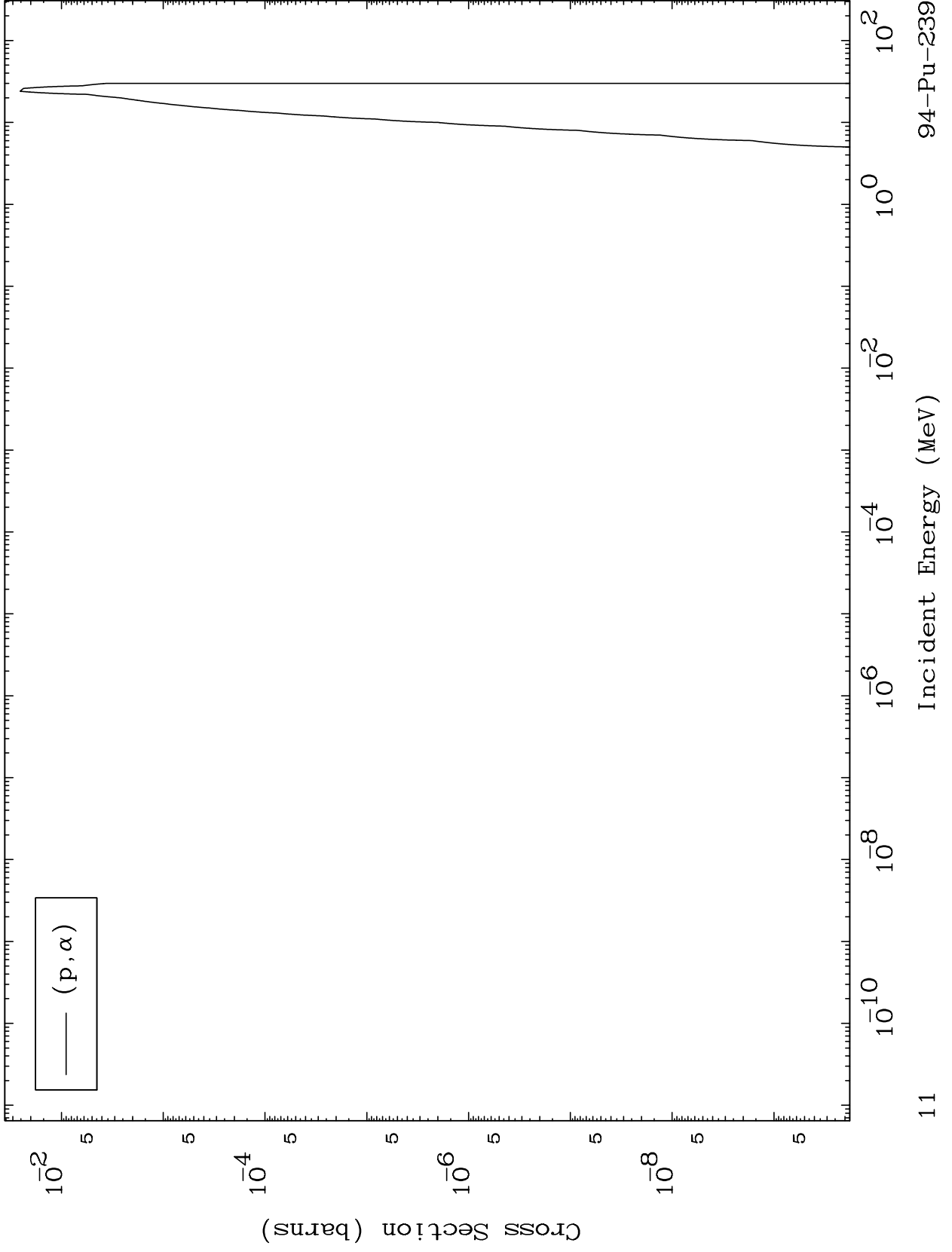
Incident Energy (MeV)

94-Pu-239

MAT 9437

(p, α) Levels
0 Kelvin Cross Sections

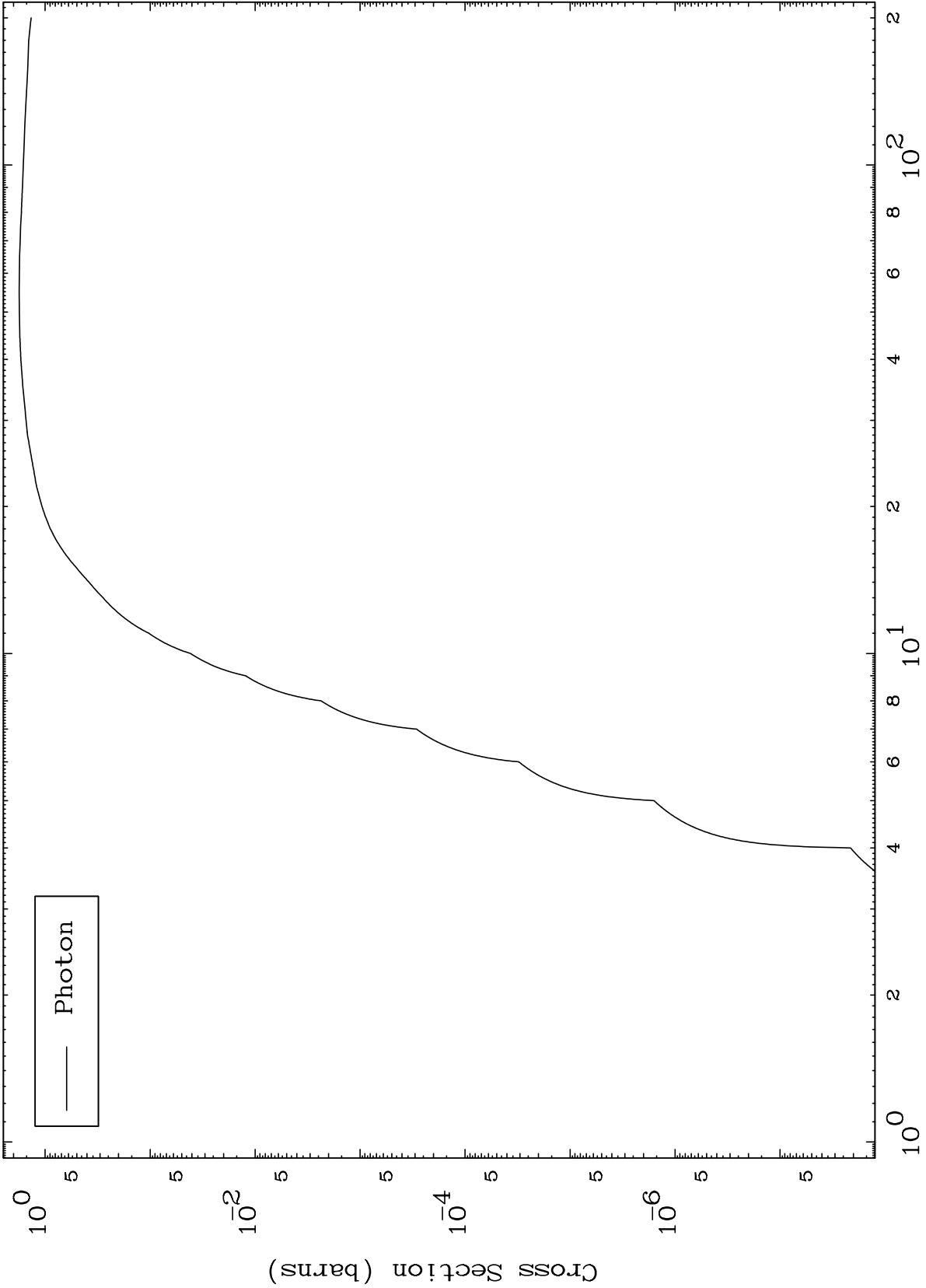
94-Pu-239



MAT 9437

94-Pu-239

Proton Fission
Radionuclide Production Cross Section



94-Pu-239

Incident Energy (MeV)

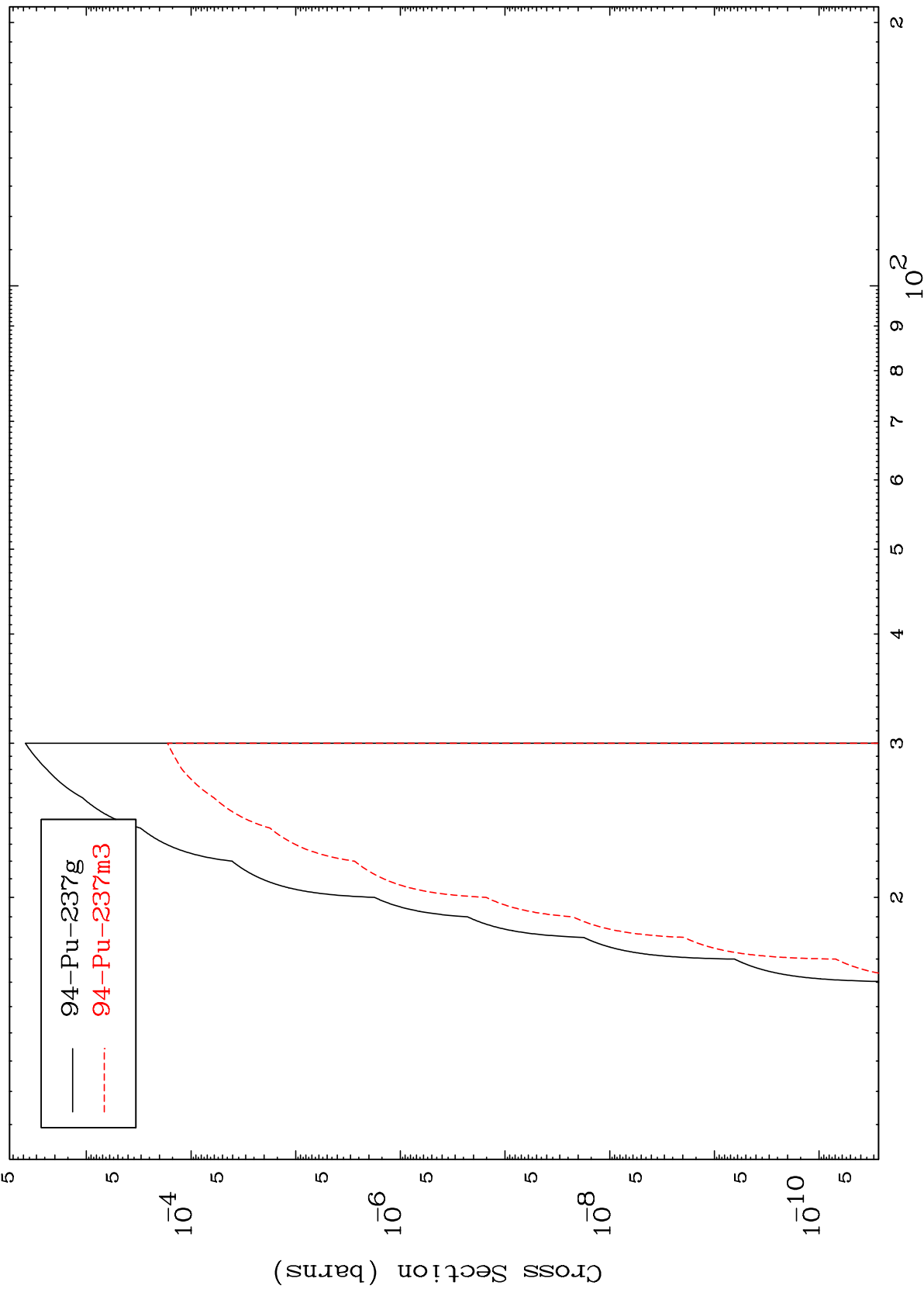
12

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(p,n') d

94-Pu-239

Radionuclide Production Cross Section

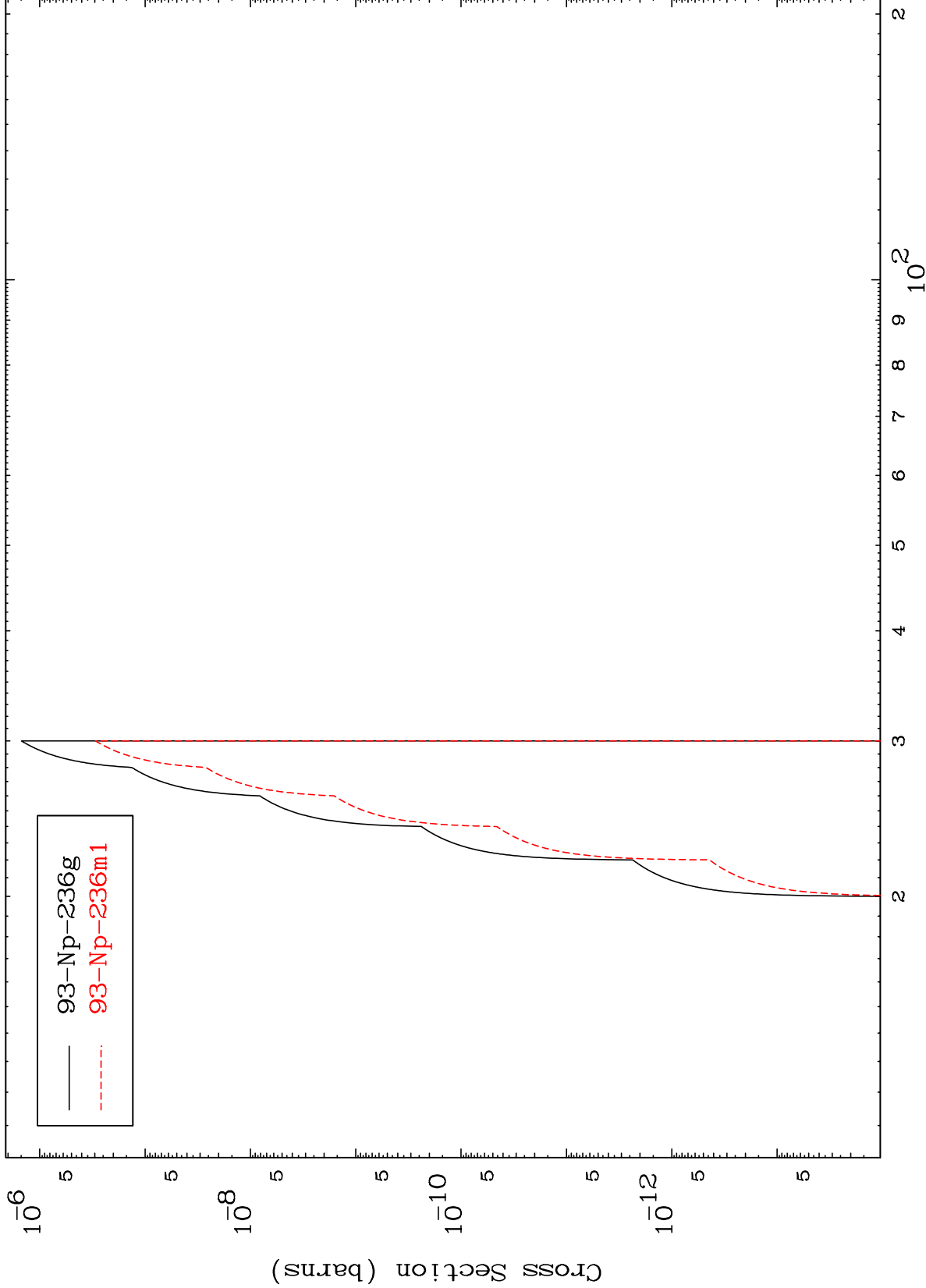


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(p,n') He-3

94-Pu-239

Radionuclide Production Cross Section



14

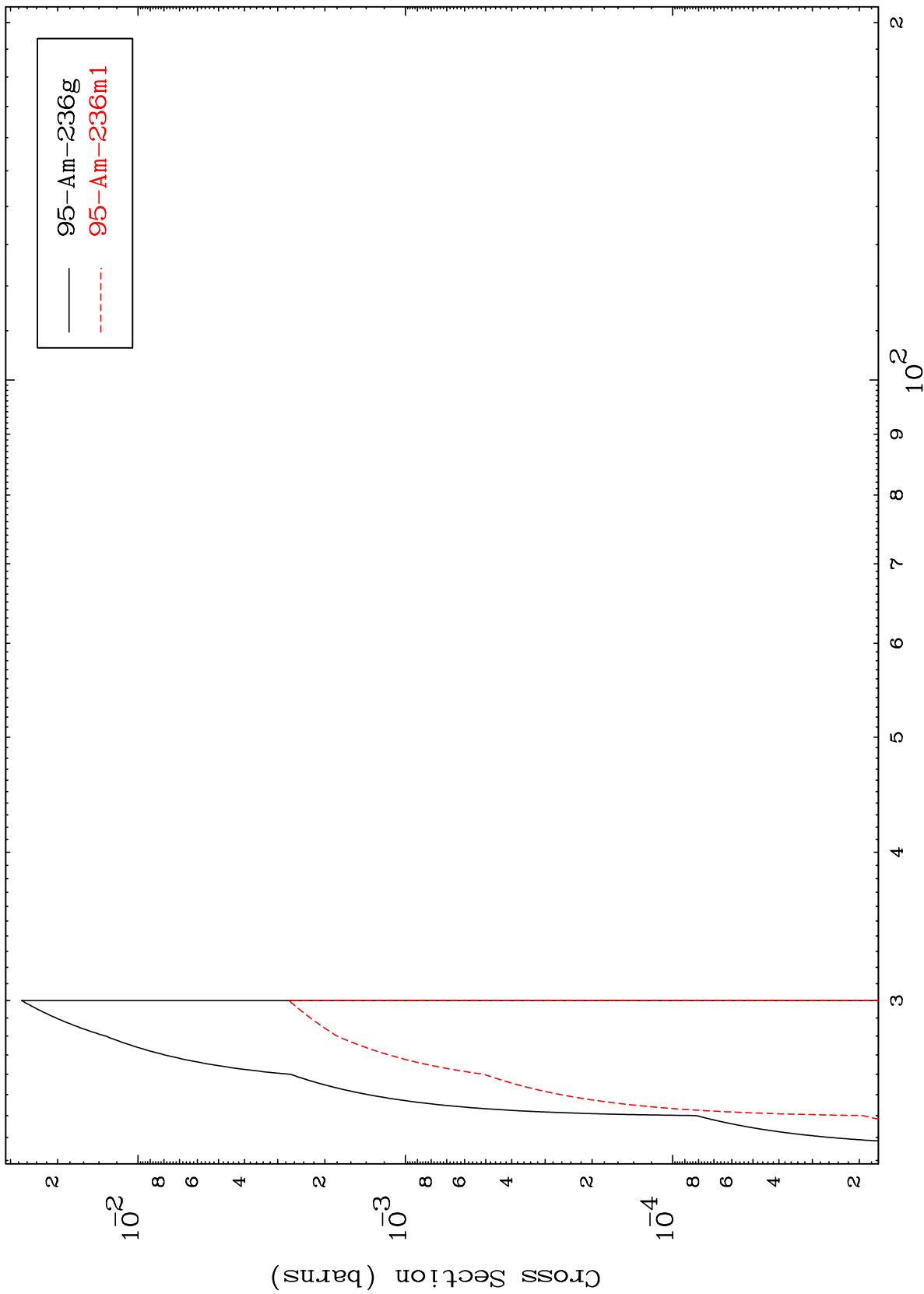
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

(p,4n)
Radionuclide Production Cross Section



94-Pu-239

Incident Energy (MeV)

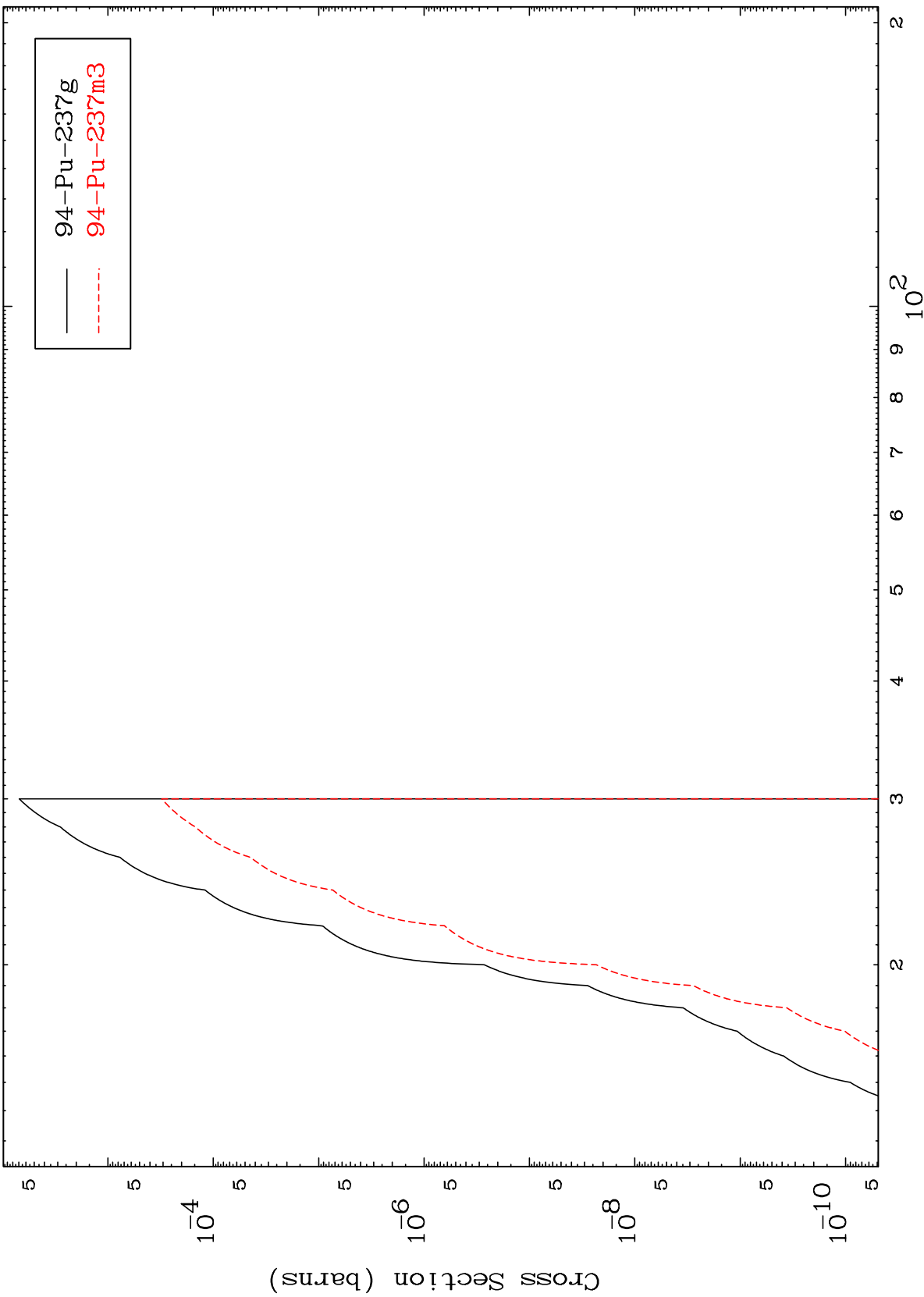
15

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(p,2n) p

94-Pu-239

Radionuclide Production Cross Section



94-Pu-237g
94-Pu-237m3

16

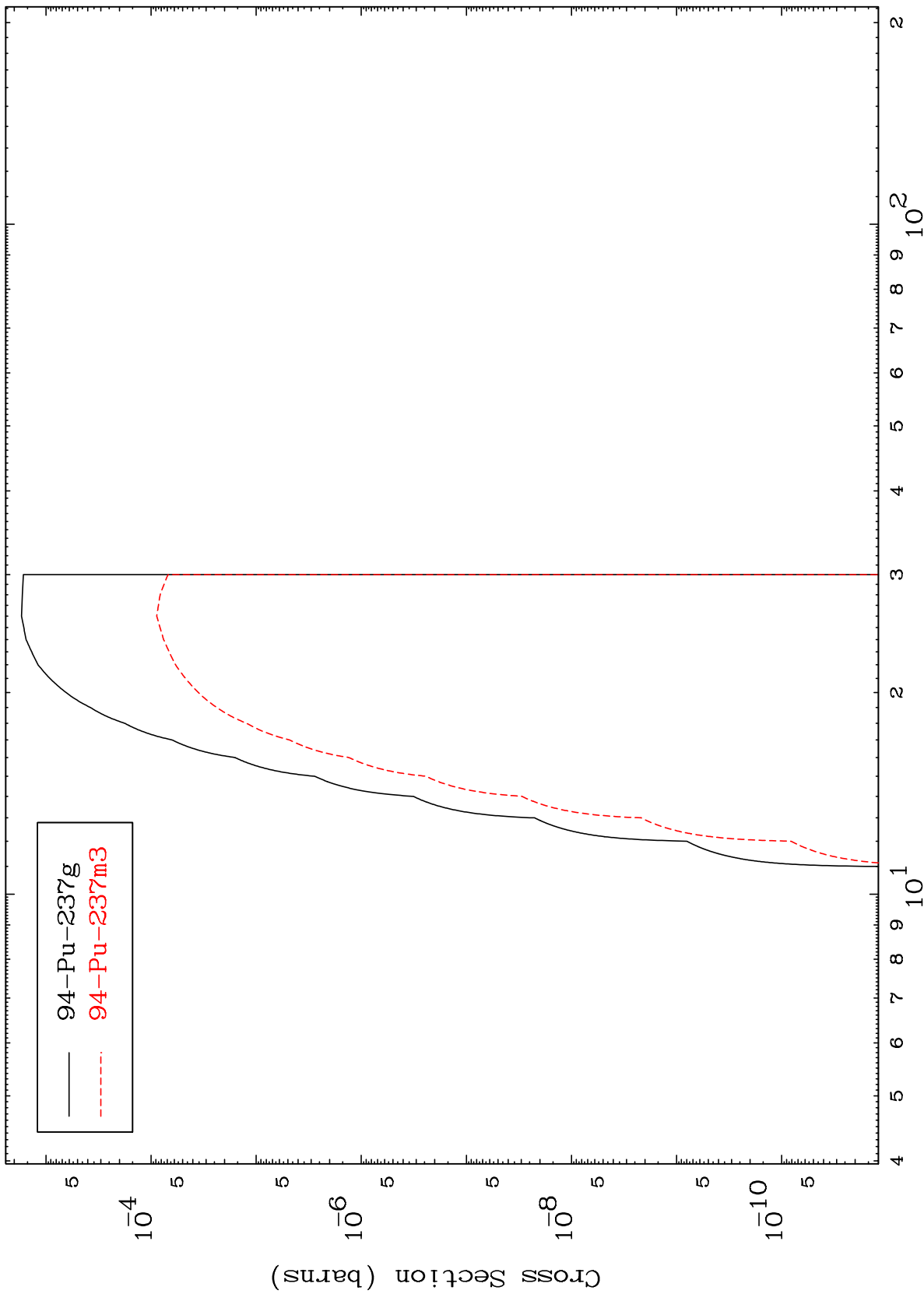
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

Radionuclide Production Cross Section (p, t)



Legend:
— 94-Pu-237g
- - - 94-Pu-237m3

94-Pu-239

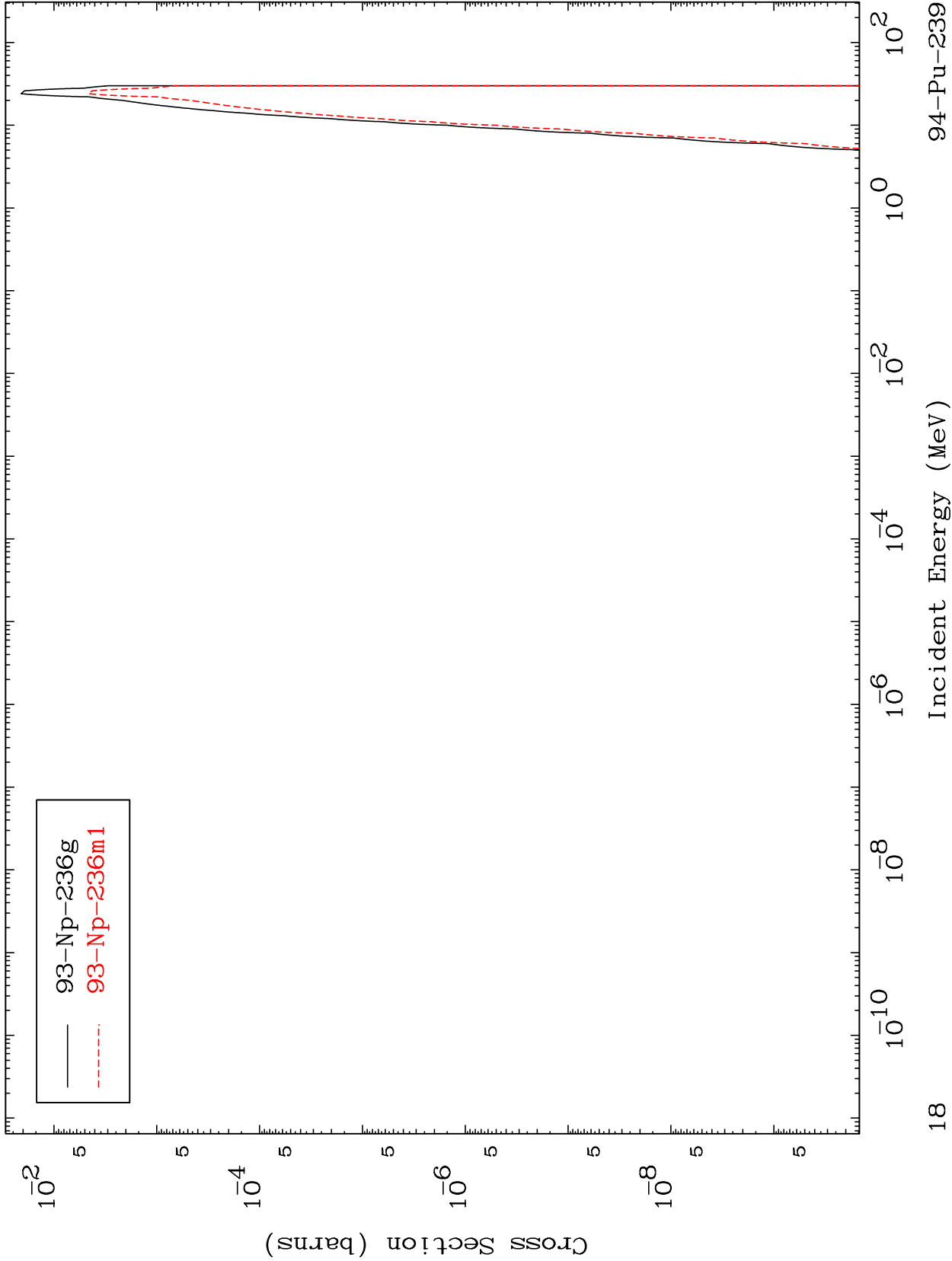
Incident Energy (MeV)

17

MAT 9437

Radionuclide Production Cross Section
(p, α)

94-Pu-239



MAT 9437

(p,p) α

94-Pu-239

Radionuclide Production Cross Section

