

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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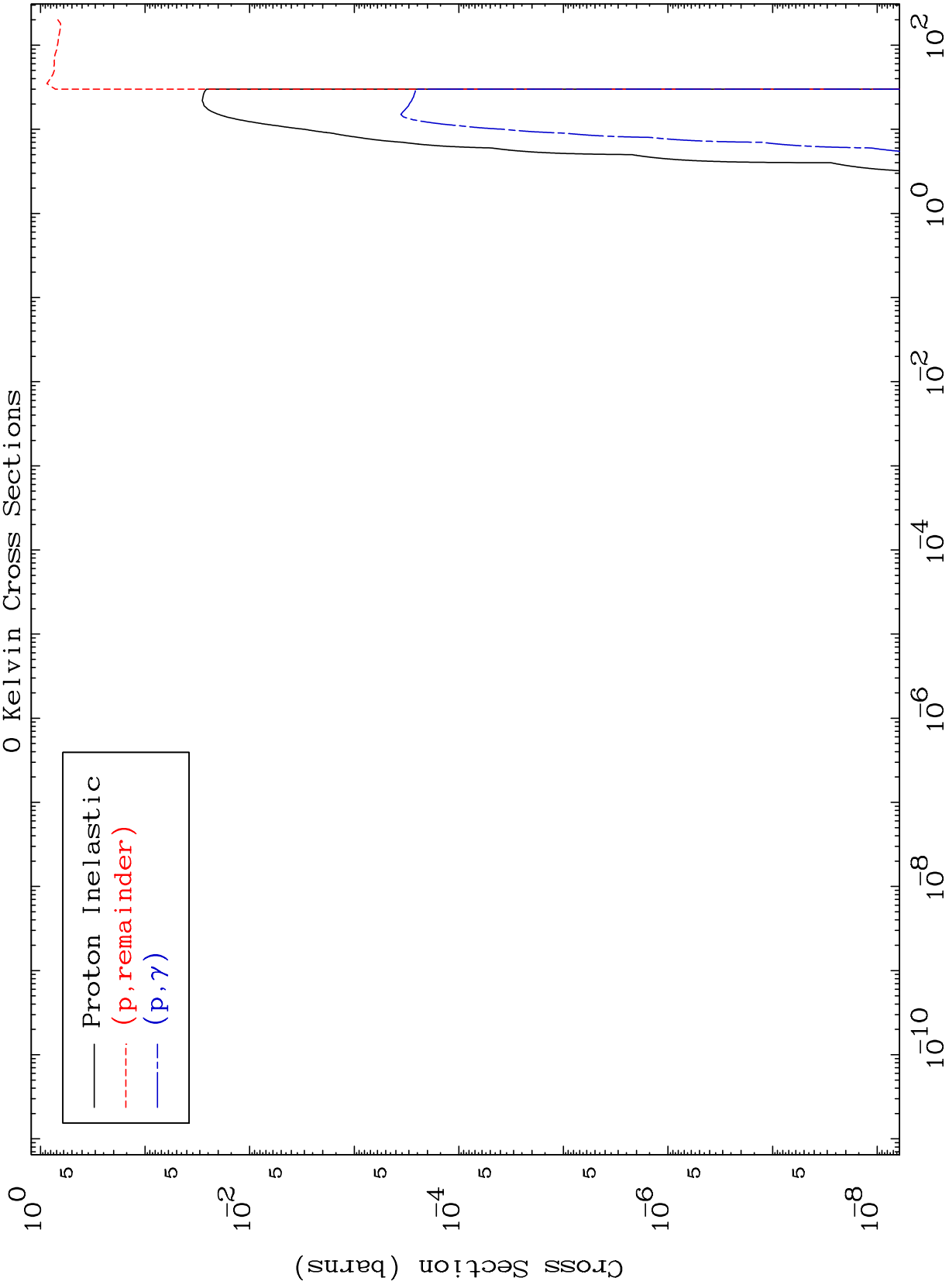
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9449

Proton Major
0 Kelvin Cross Sections

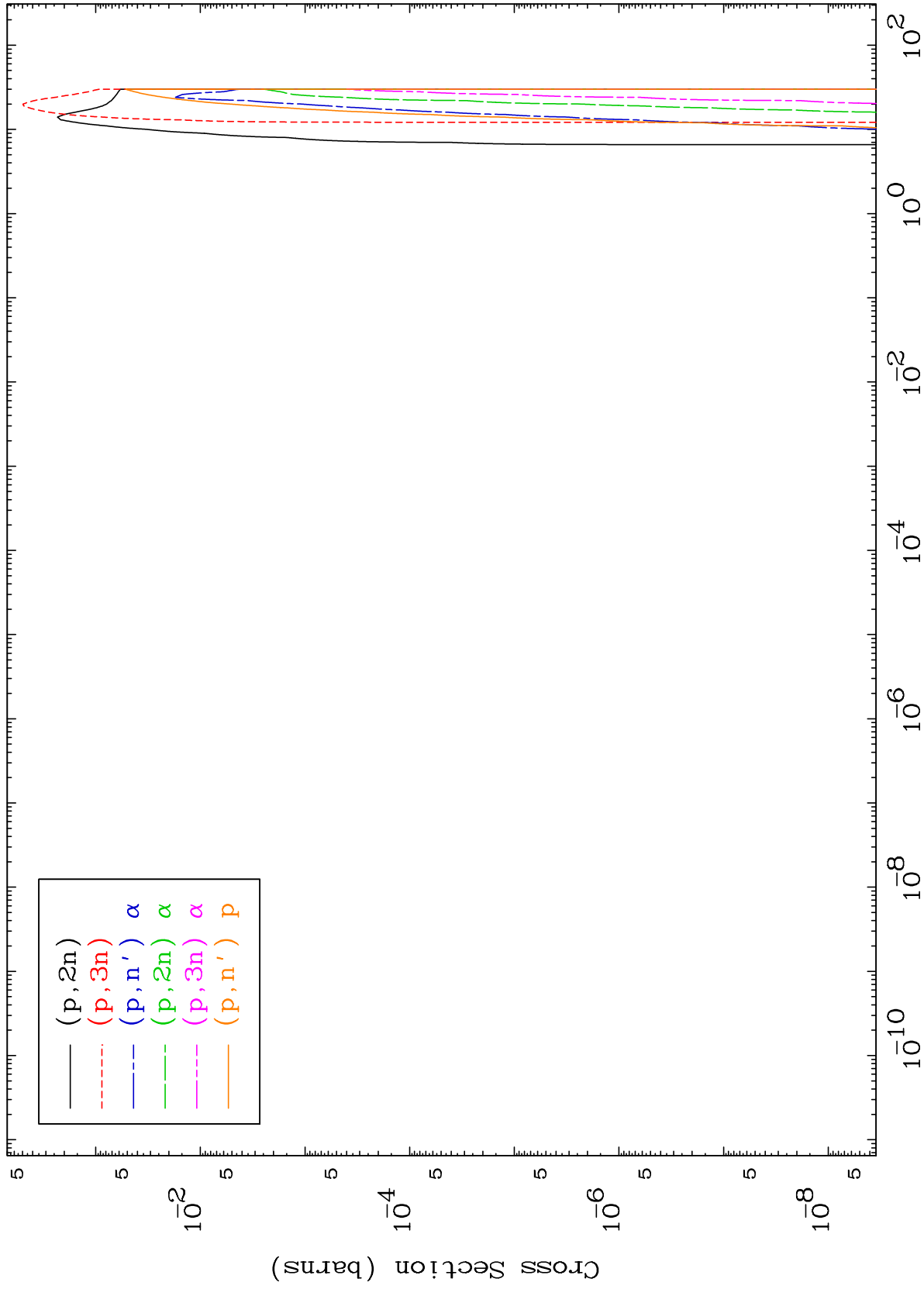
94-Pu-243



MAT 9449

Proton Neutron Production
0 Kelvin Cross Sections

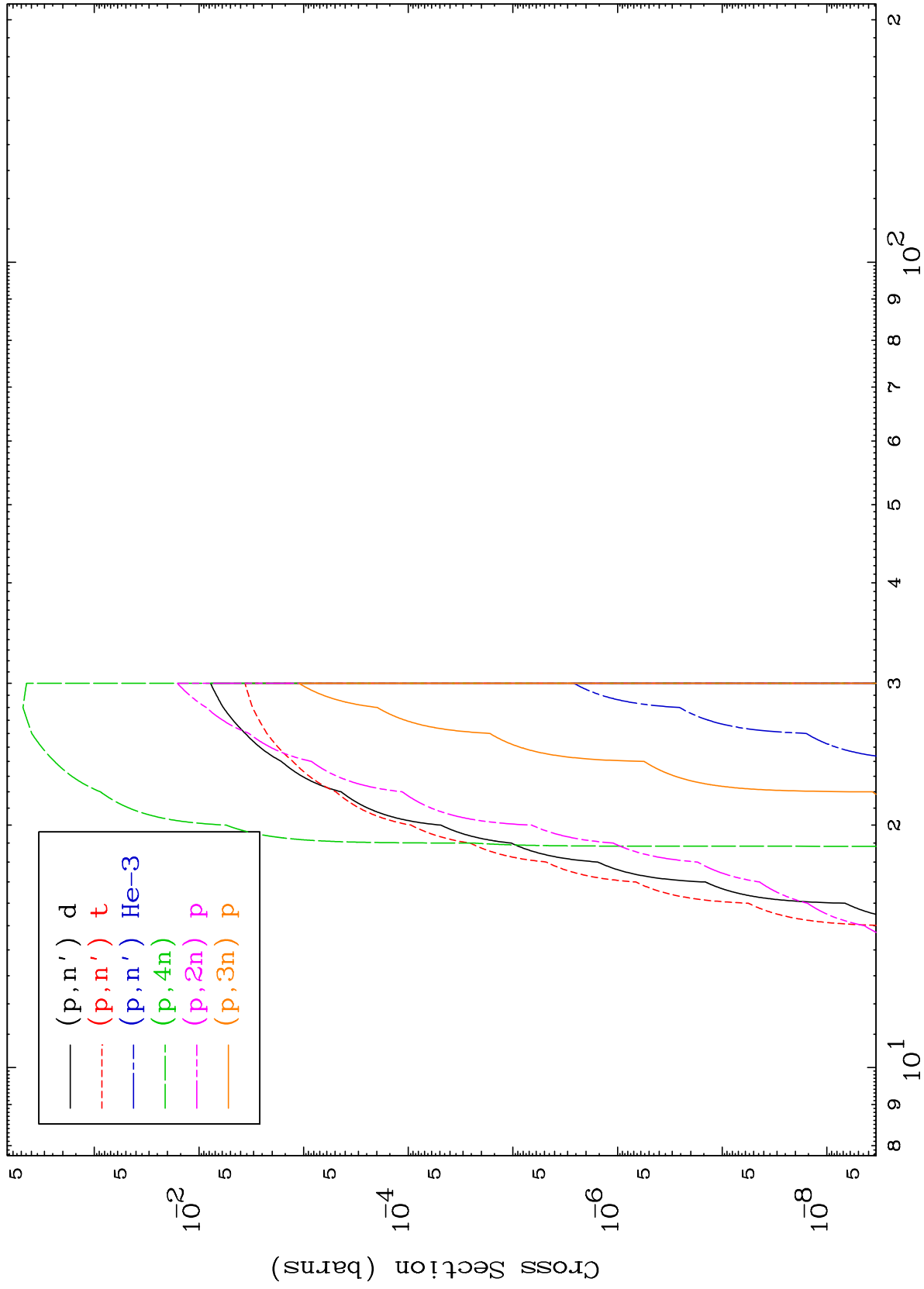
94-Pu-243



2

Incident Energy (MeV)

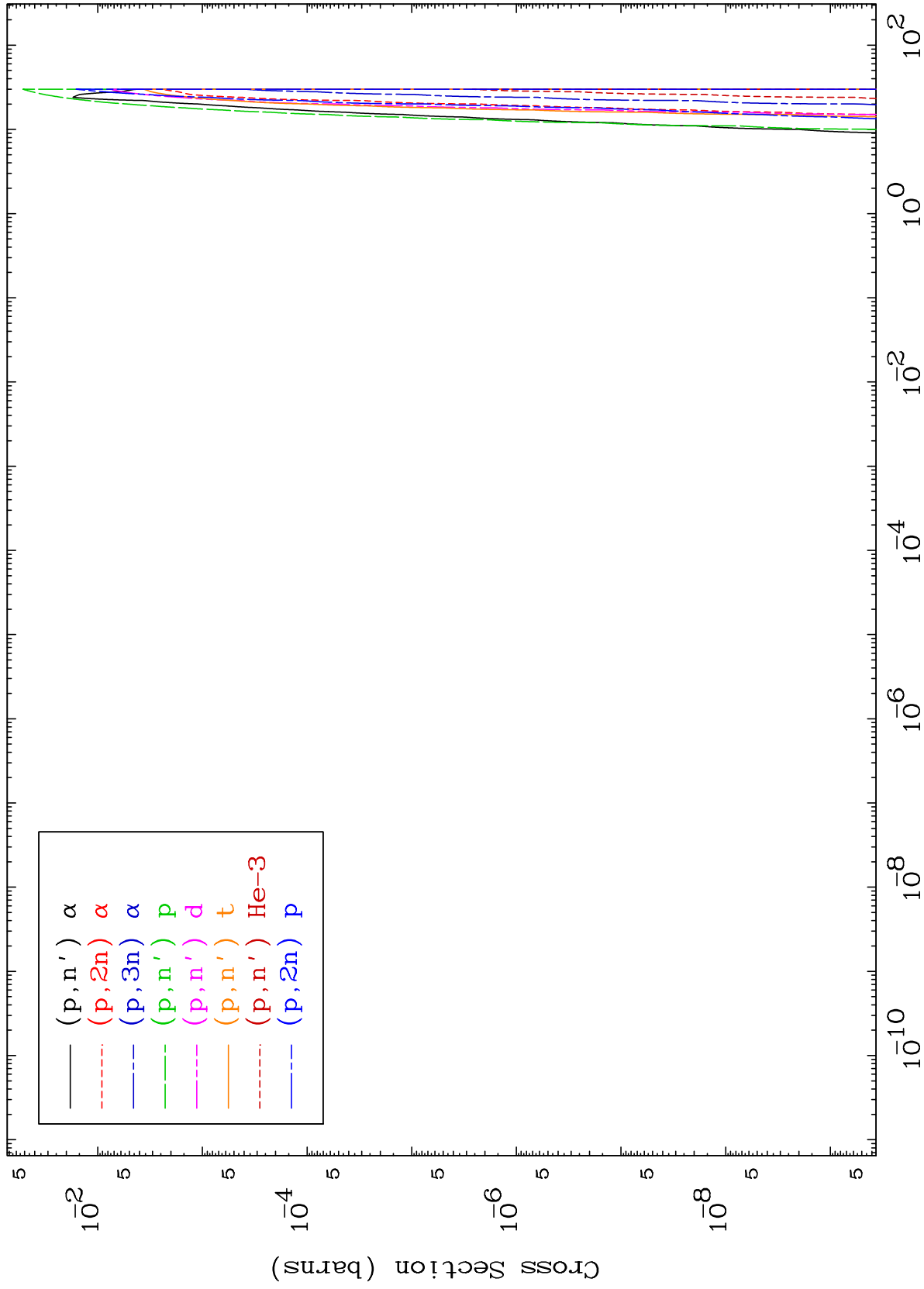
94-Pu-243



MAT 9449

Proton Charged Particle
0 Kelvin Cross Sections

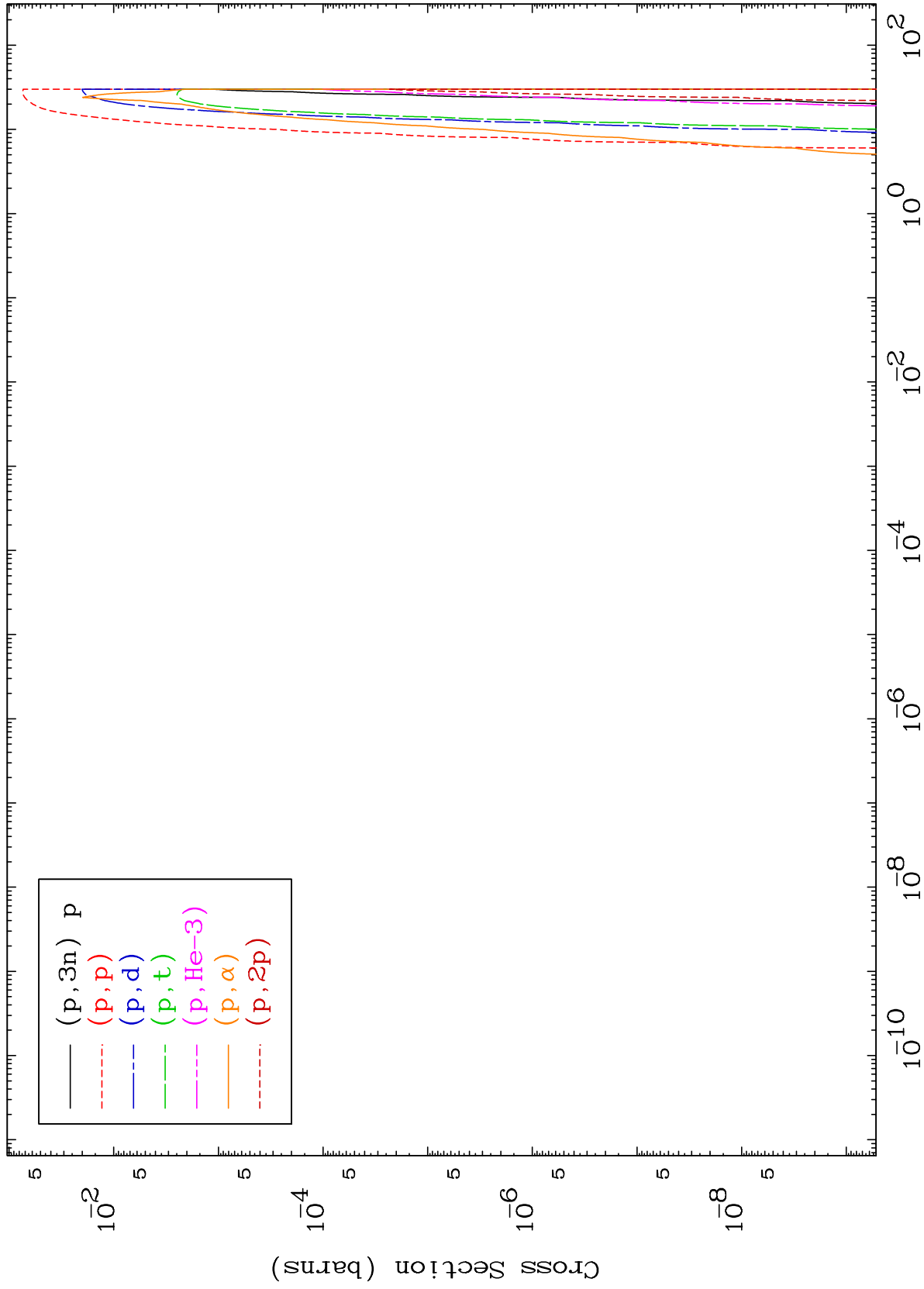
94-Pu-243



MAT 9449

Proton Charged Particle
0 Kelvin Cross Sections

94-Pu-243



5

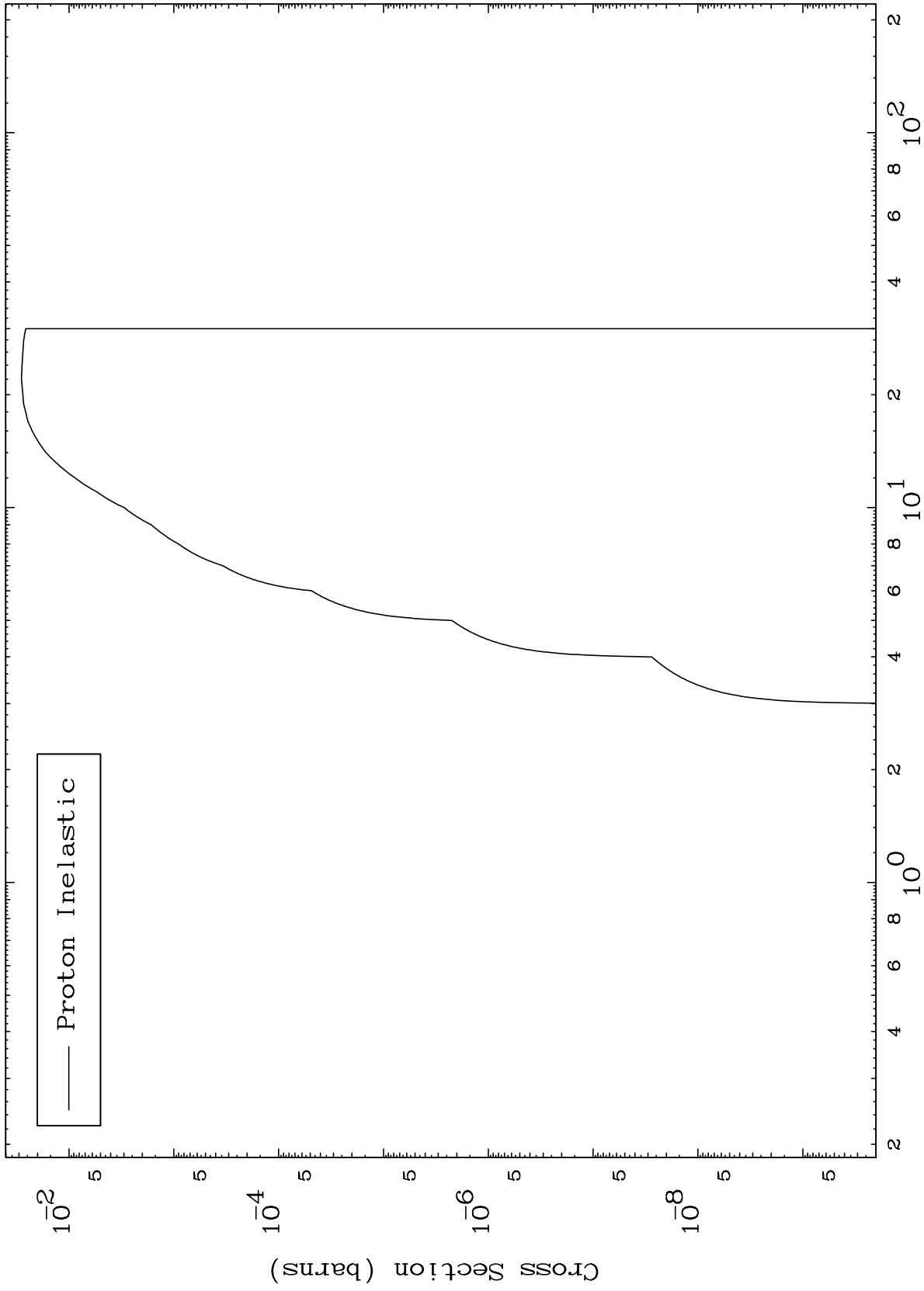
Incident Energy (MeV)

94-Pu-243

MAT 9449

94-Pu-243

(p,n') Level
0 Kelvin Cross Sections



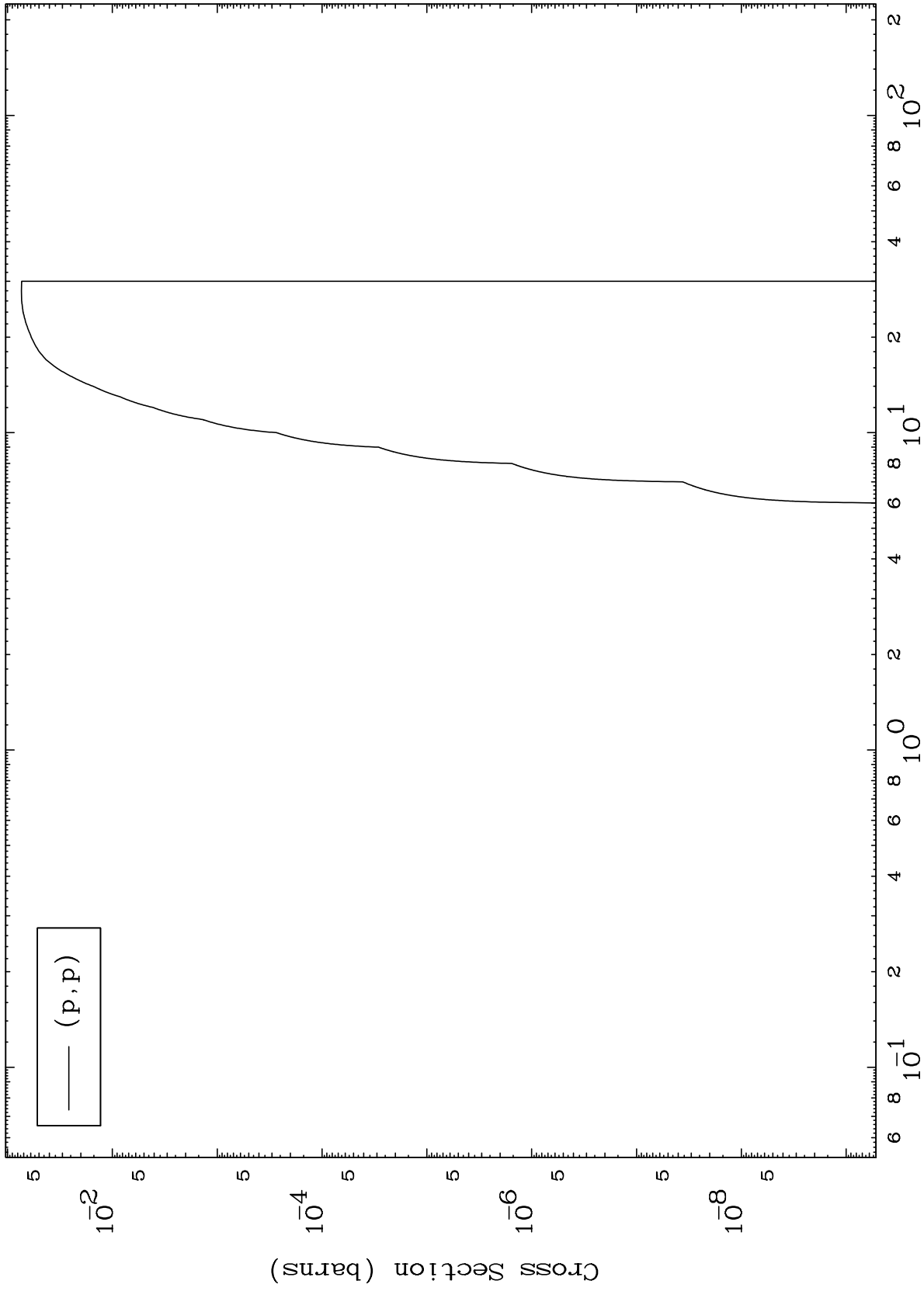
6

94-Pu-243

MAT 9449

(p,p) Levels
0 Kelvin Cross Sections

94-Pu-243



7

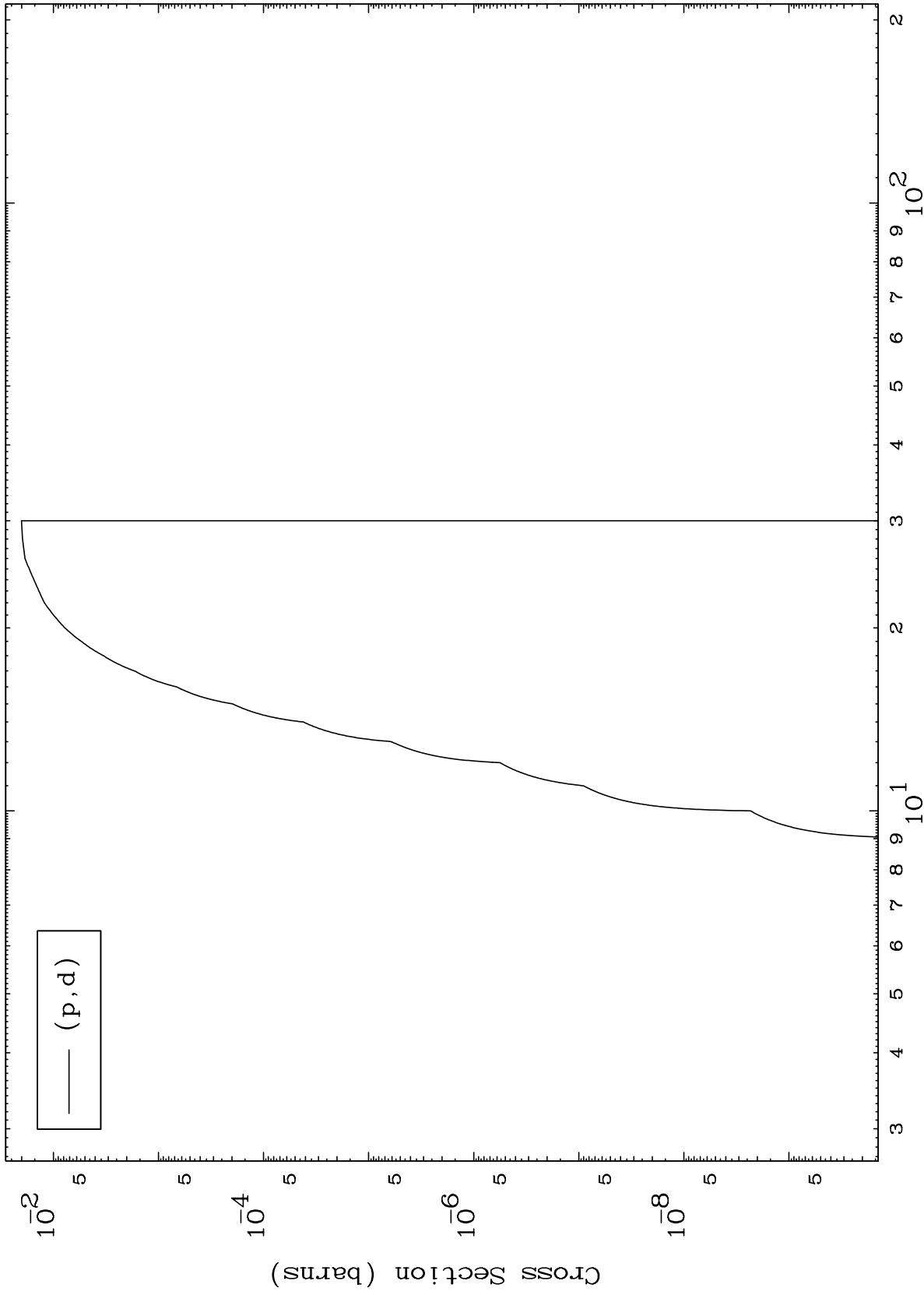
Incident Energy (MeV)

94-Pu-243

MAT 9449

(p,d) Levels
0 Kelvin Cross Sections

94-Pu-243



8

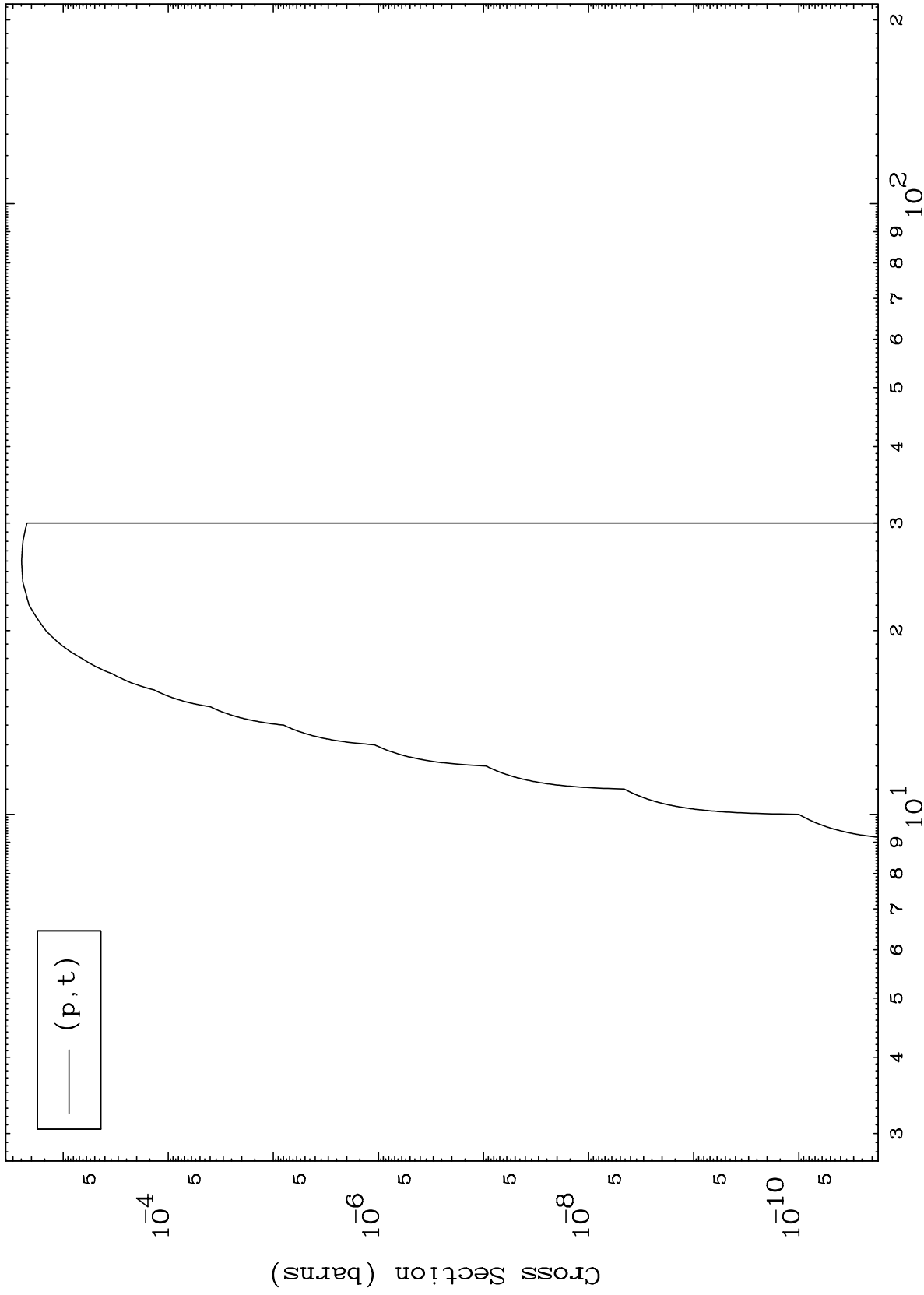
Incident Energy (MeV)

94-Pu-243

MAT 9449

(p,t) Levels
0 Kelvin Cross Sections

94-Pu-243



9

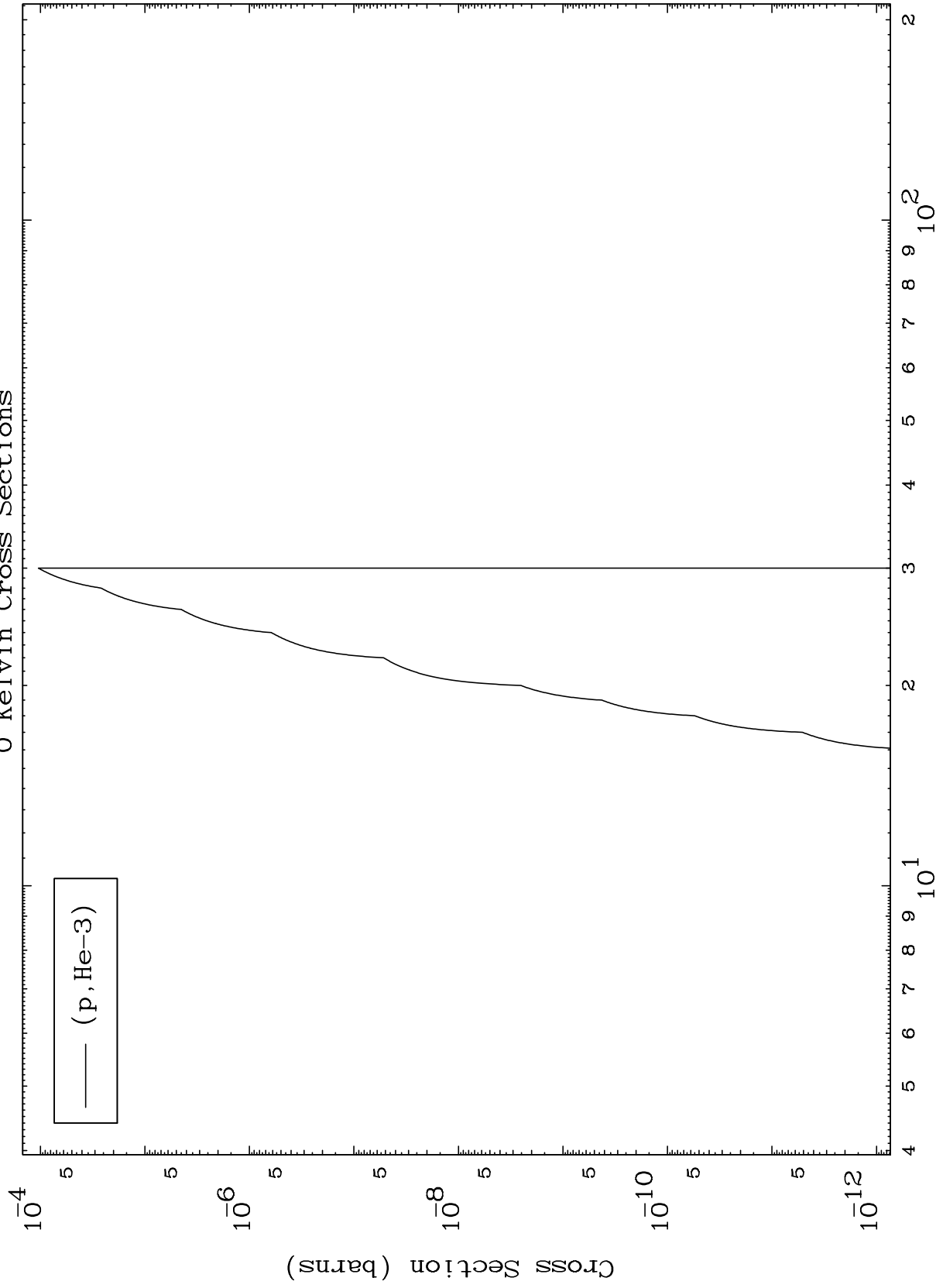
Incident Energy (MeV)

94-Pu-243

MAT 9449

(p,He3) Levels
0 Kelvin Cross Sections

94-Pu-243



10

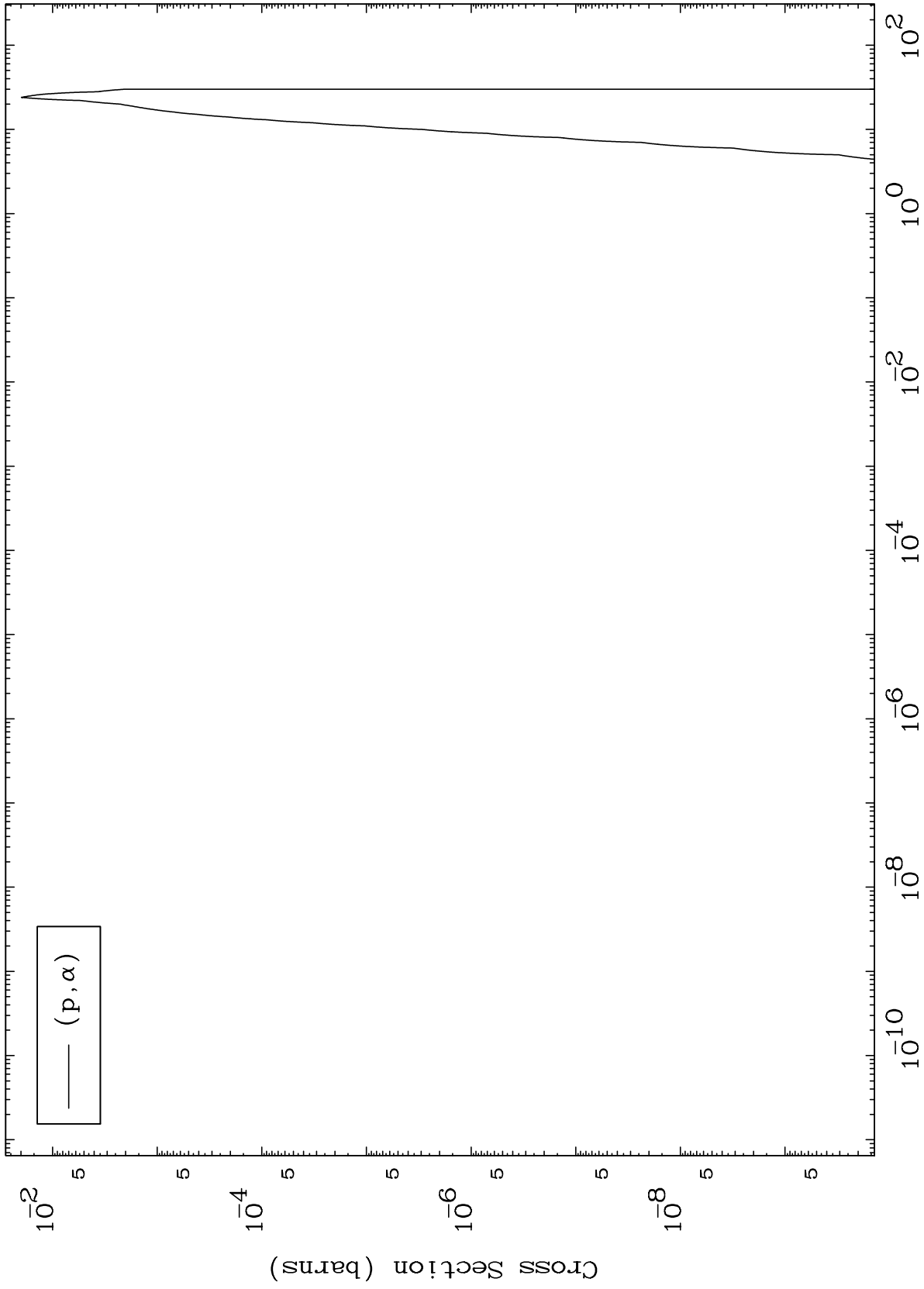
Incident Energy (MeV)

94-Pu-243

MAT 9449

(p,α) Levels
0 Kelvin Cross Sections

94-Pu-243



11

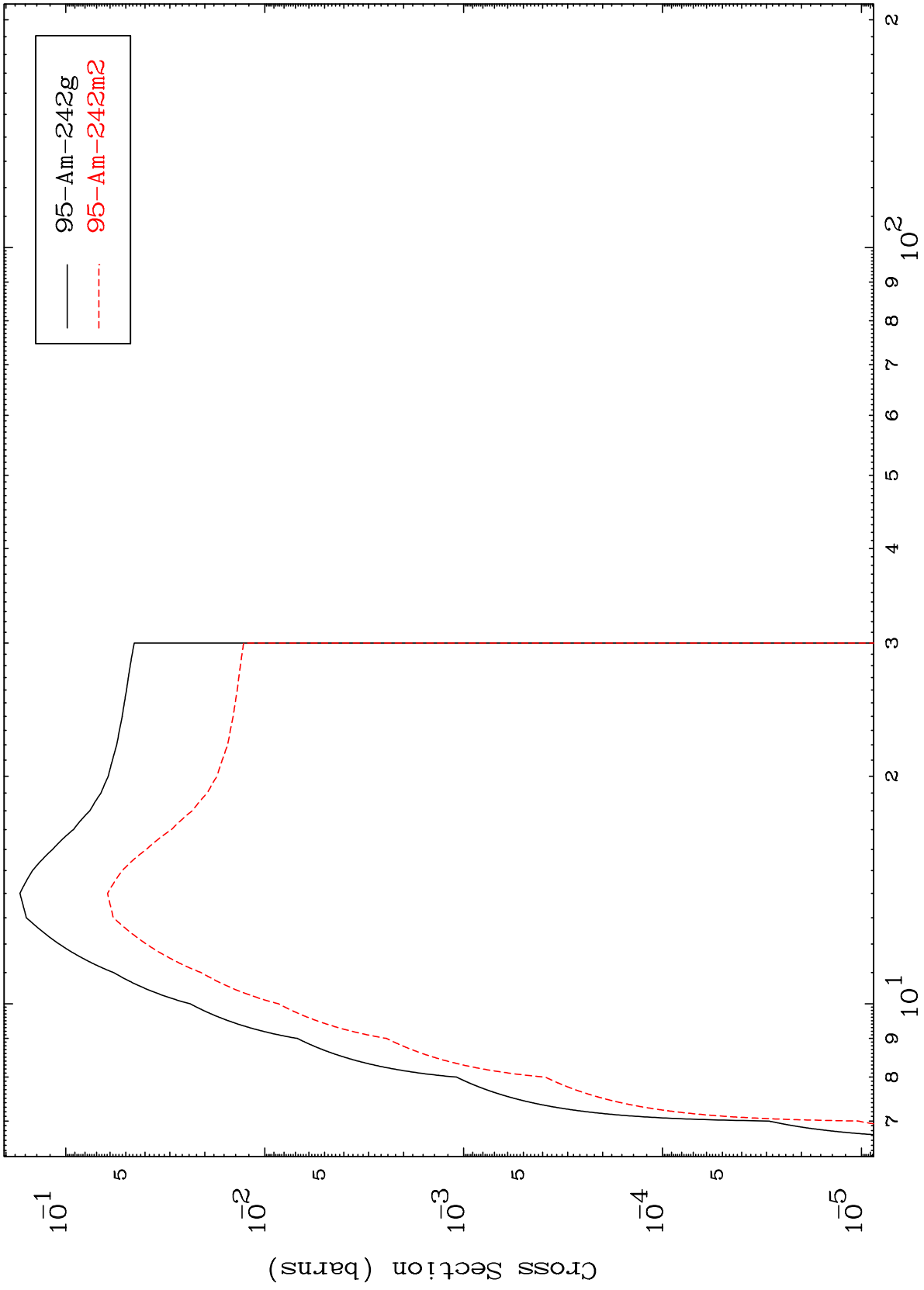
Incident Energy (MeV)

94-Pu-243

MAT 9449

94-Pu-243

(p,2n)
Radionuclide Production Cross Section



12

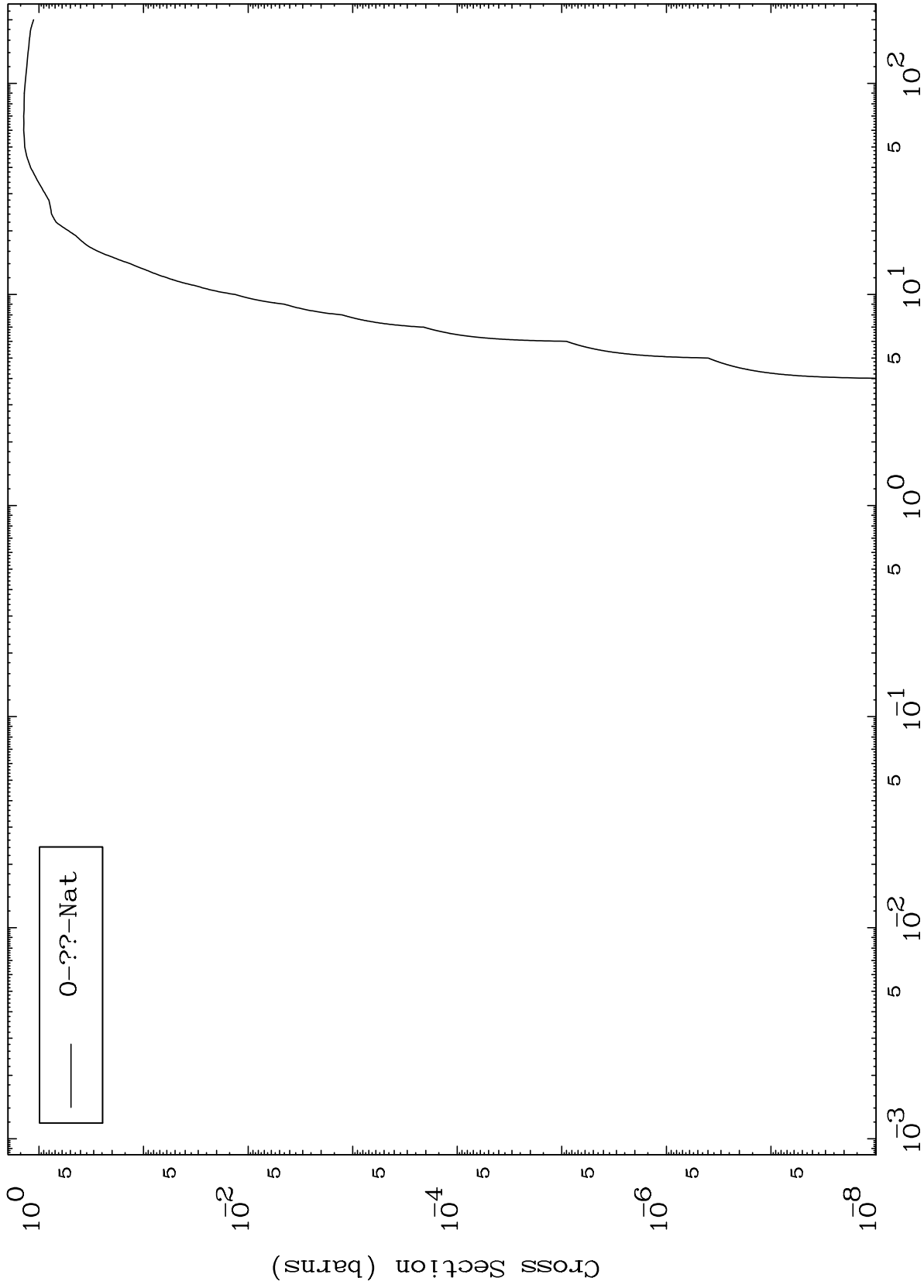
Incident Energy (MeV)

94-Pu-243

MAT 9449

Proton Fission
Radionuclide Production Cross Section

94-Pu-243



13

Incident Energy (MeV)

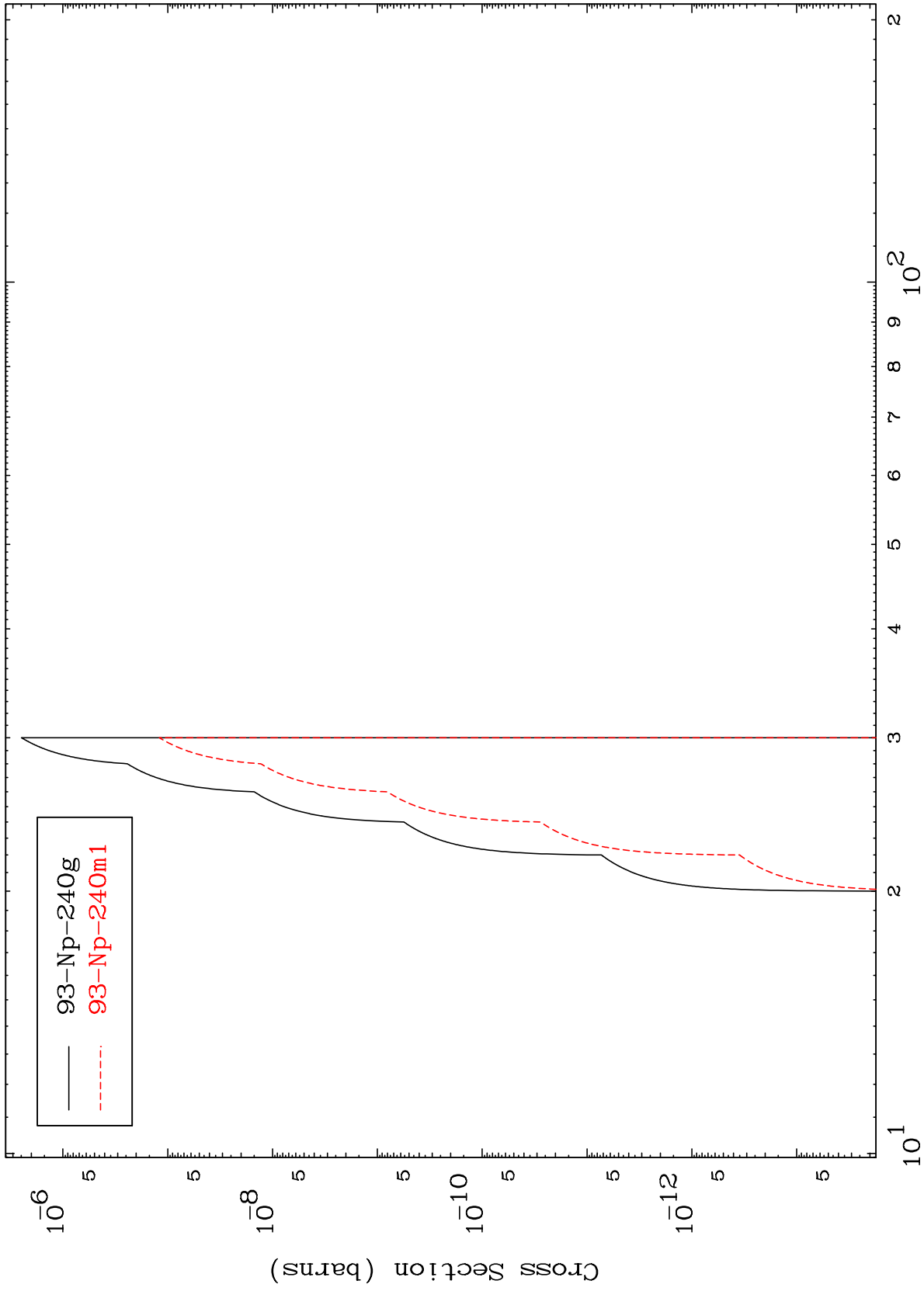
94-Pu-243

MAT 9449

(p,n') He-3

94-Pu-243

Radionuclide Production Cross Section



14

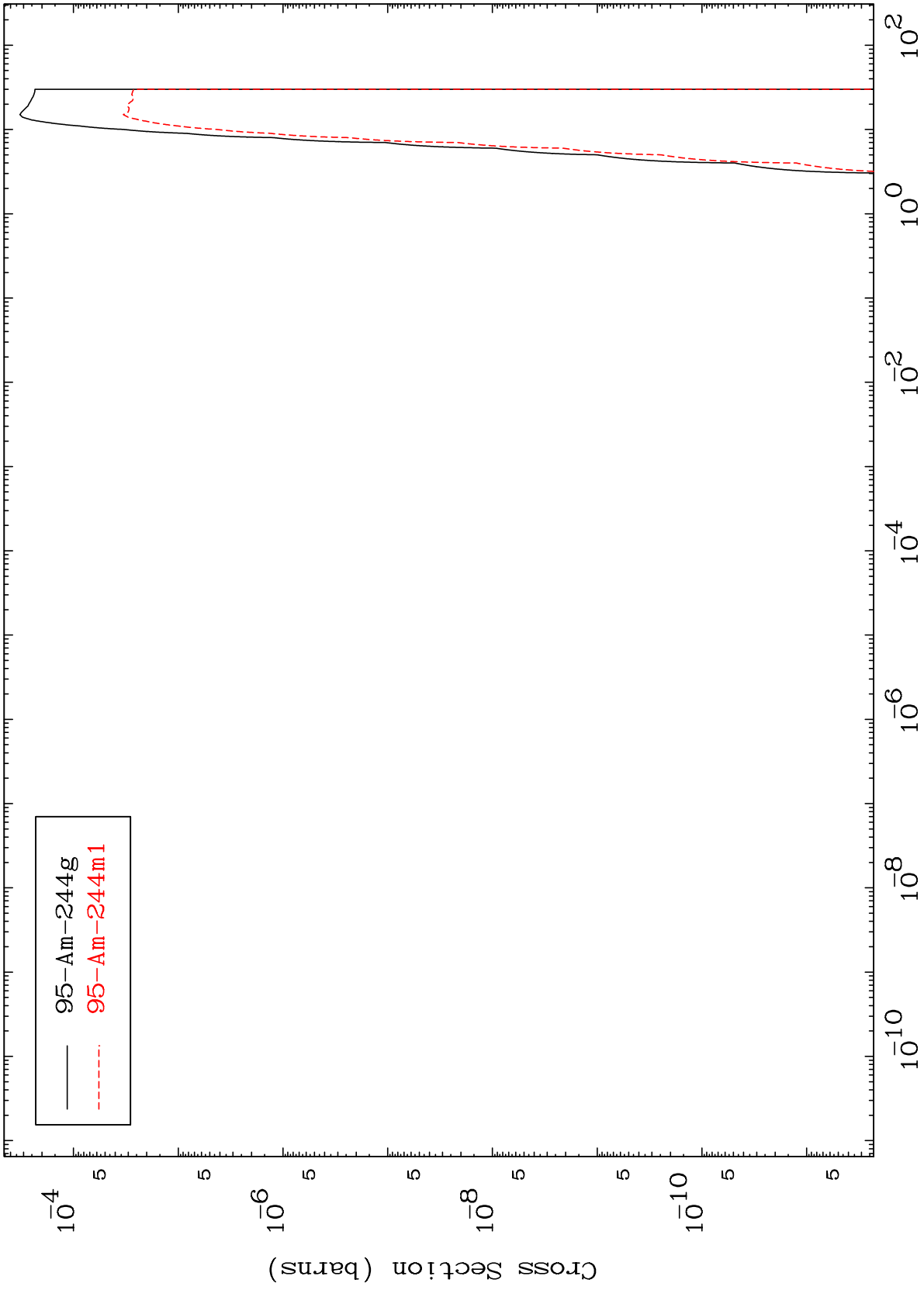
Incident Energy (MeV)

94-Pu-243

MAT 9449

(p,γ)
Radionuclide Production Cross Section

94-Pu-243



15

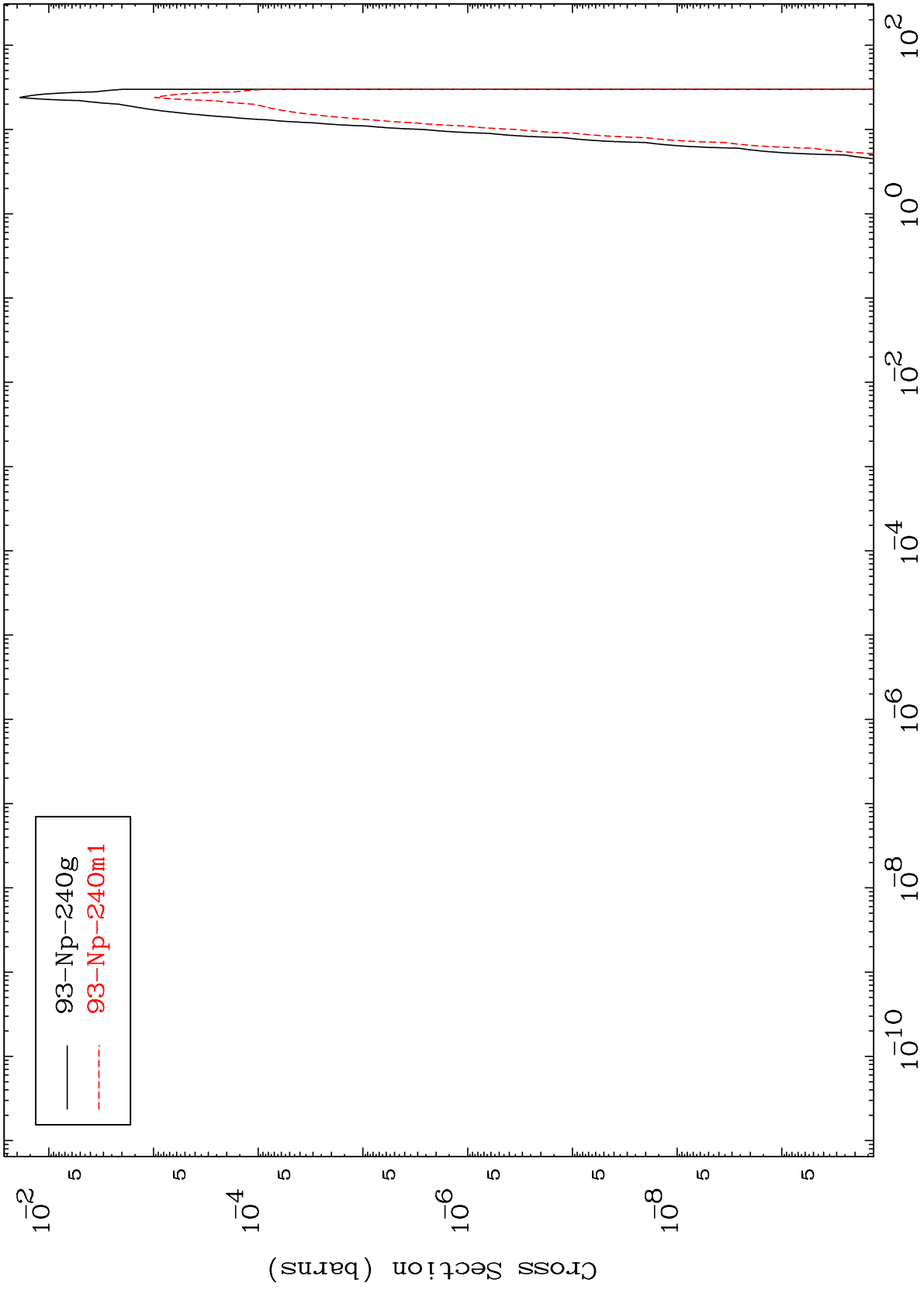
Incident Energy (MeV)

94-Pu-243

MAT 9449

Radionuclide Production Cross Section
(p, α)

⁹⁴Pu-243



16

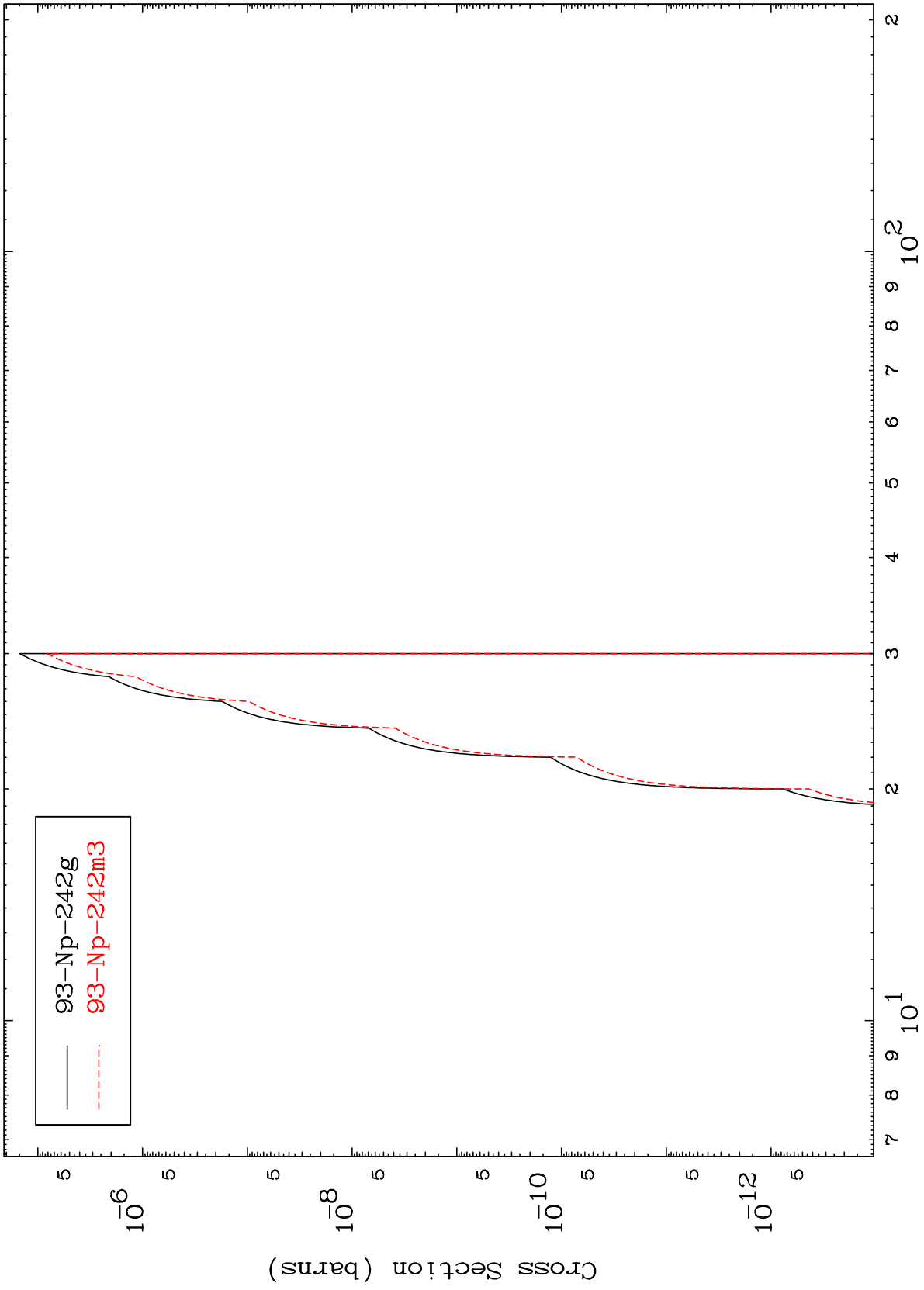
Incident Energy (MeV)

⁹⁴Pu-243

MAT 9449

94-Pu-243

(p,2p)
Radionuclide Production Cross Section



— 93-Np-242g
- - - 93-Np-242m3

17

94-Pu-243