

Program EVALPLOT
(Version 2017-1)

by

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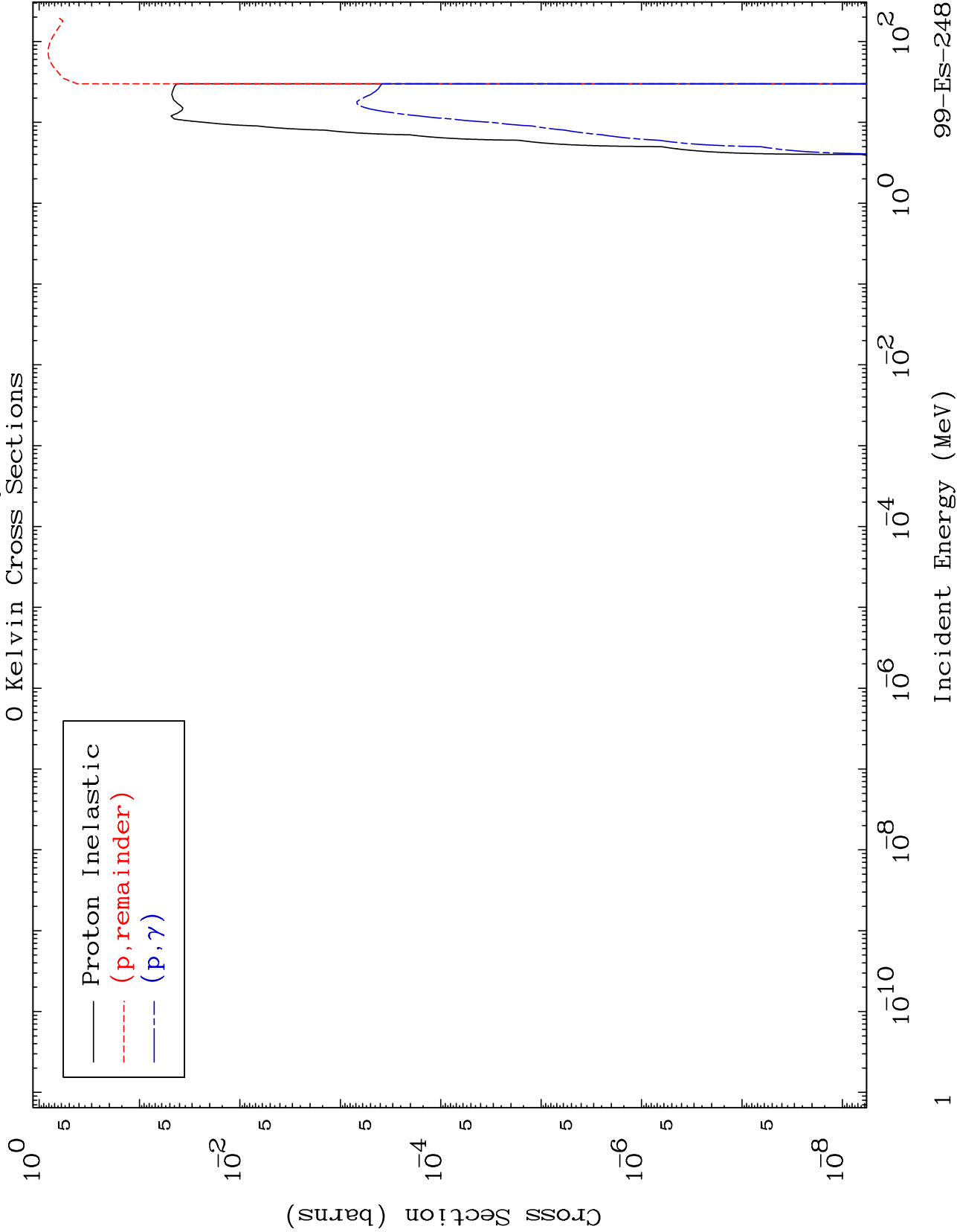
Press Mouse Button to Start

MAT 9908

Proton Major

0 Kelvin Cross Sections

99-Es-248

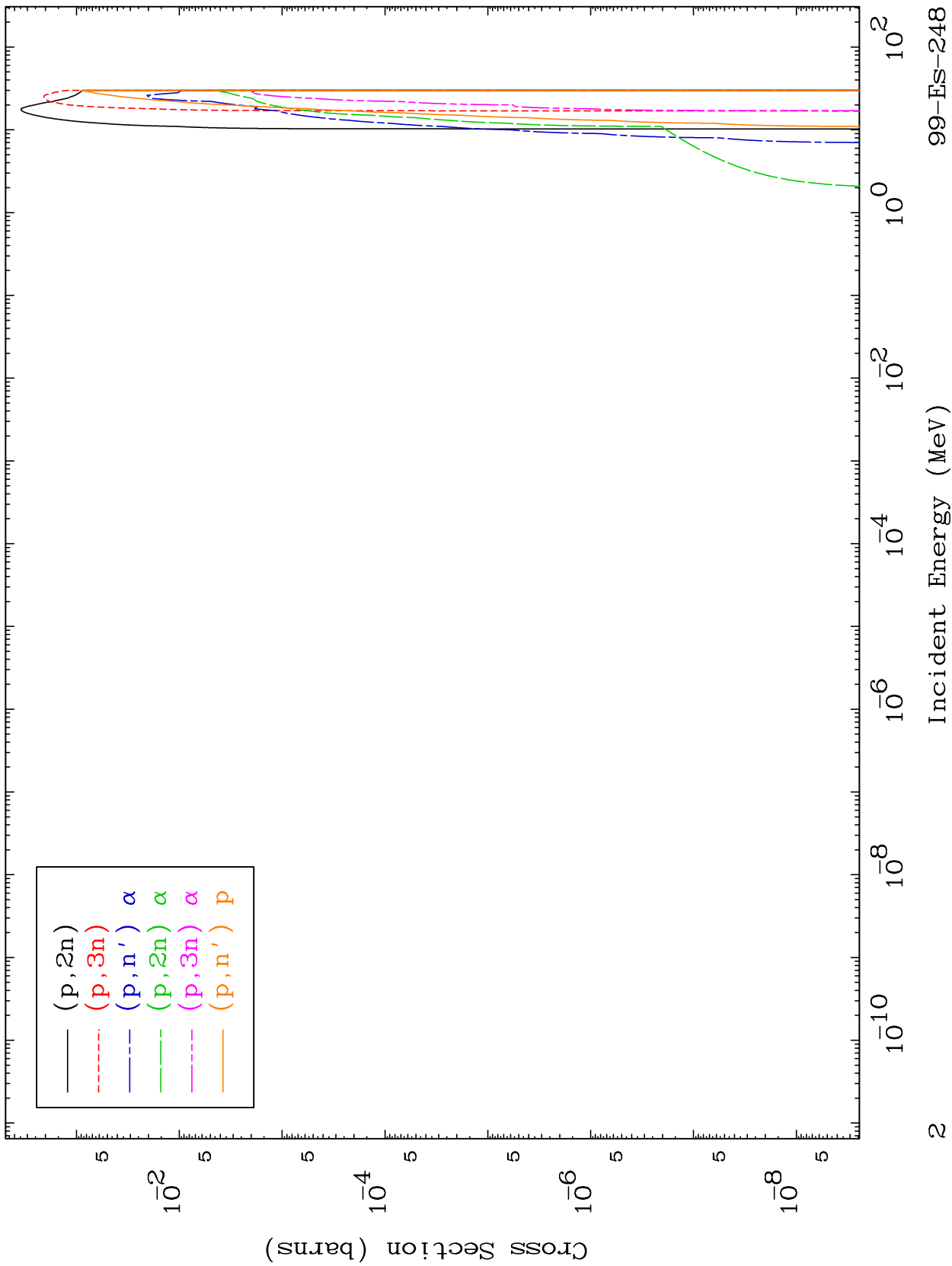


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 9908

Proton Neutron Production
0 Kelvin Cross Sections

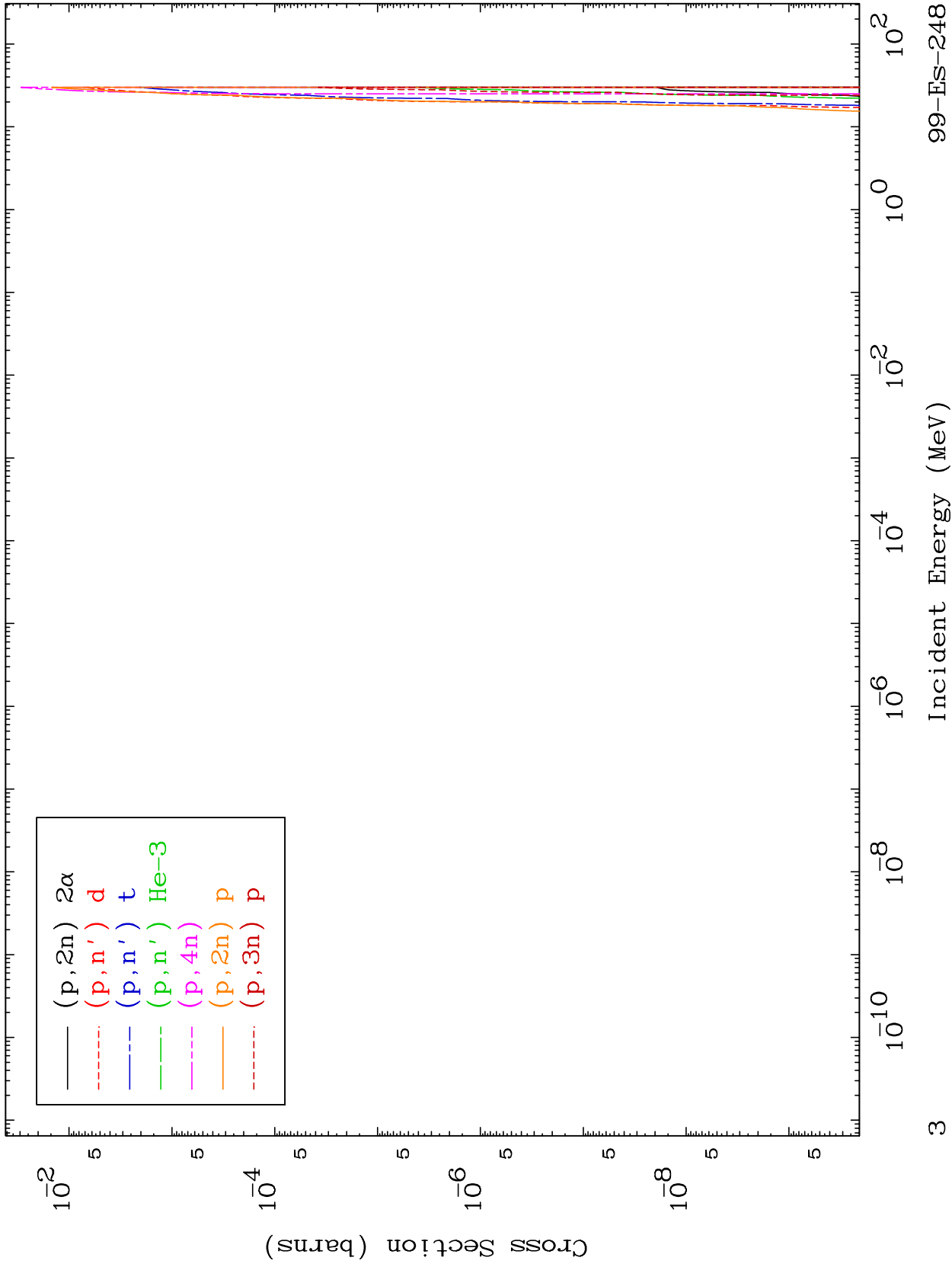
99-Es-248



MAT 9908

Proton Neutron Production
0 Kelvin Cross Sections

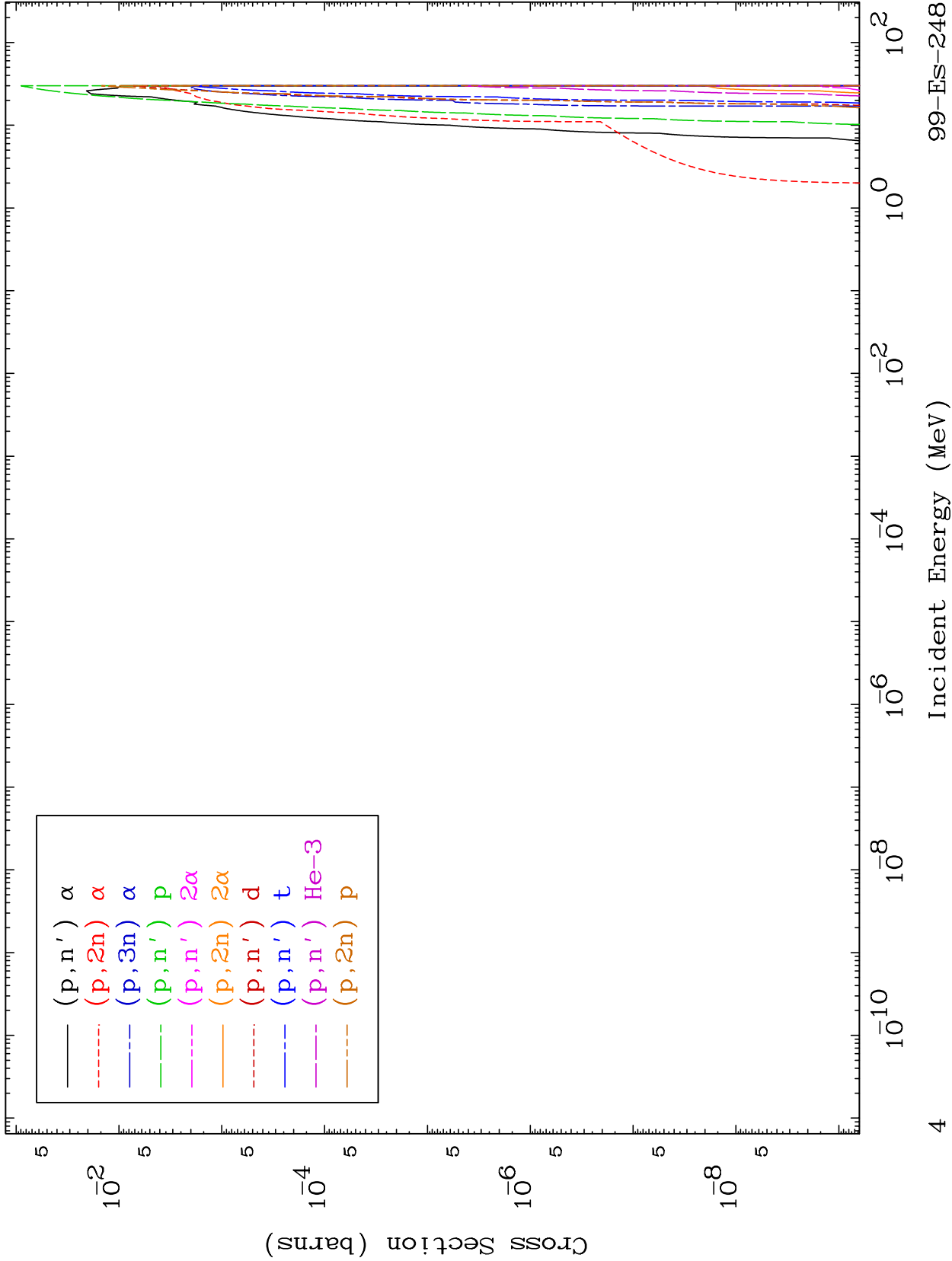
99-Es-248



MAT 9908

Proton Charged Particle
0 Kelvin Cross Sections

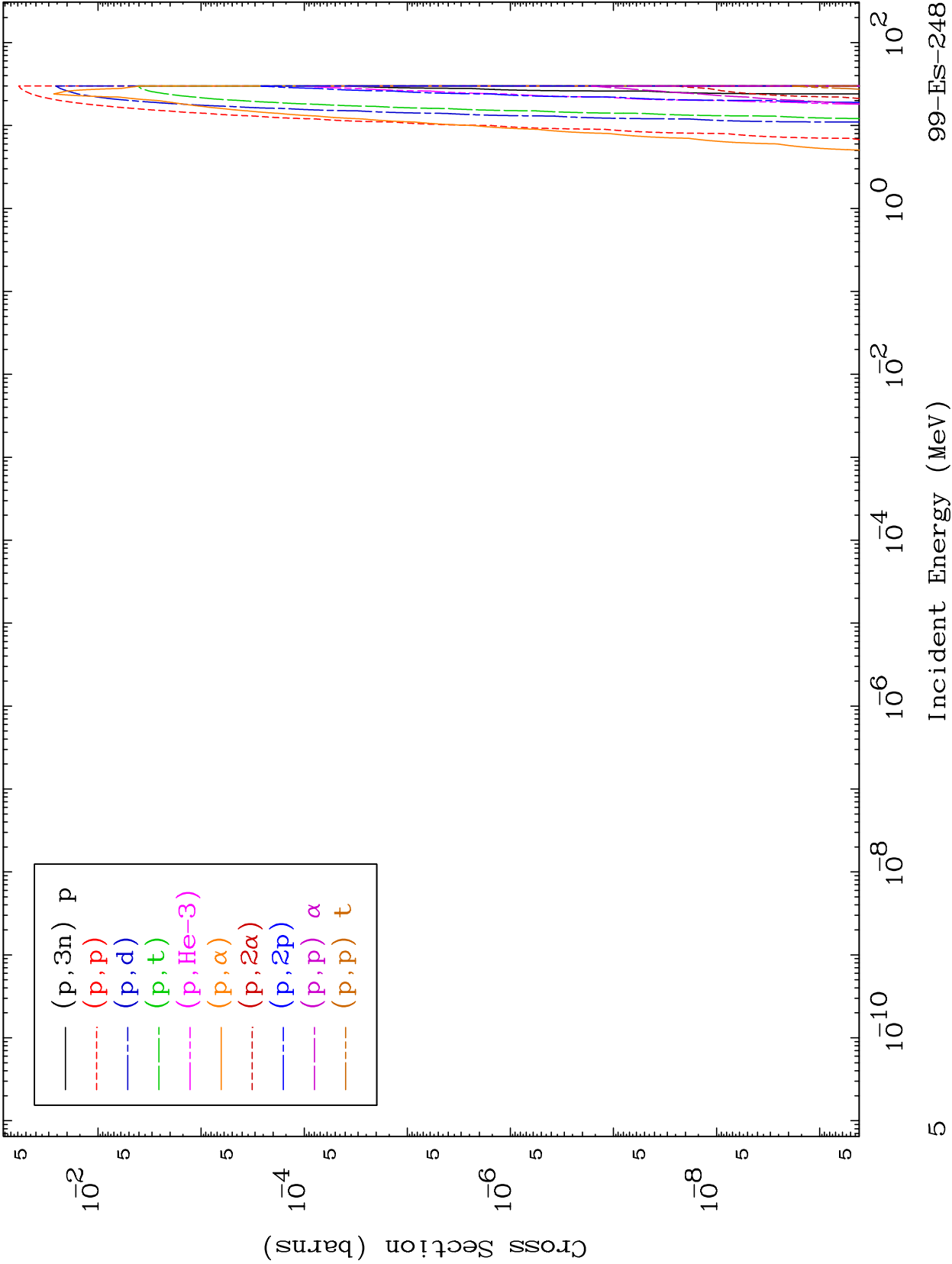
99-Es-248



MAT 9908

Proton Charged Particle
0 Kelvin Cross Sections

99-Es-248

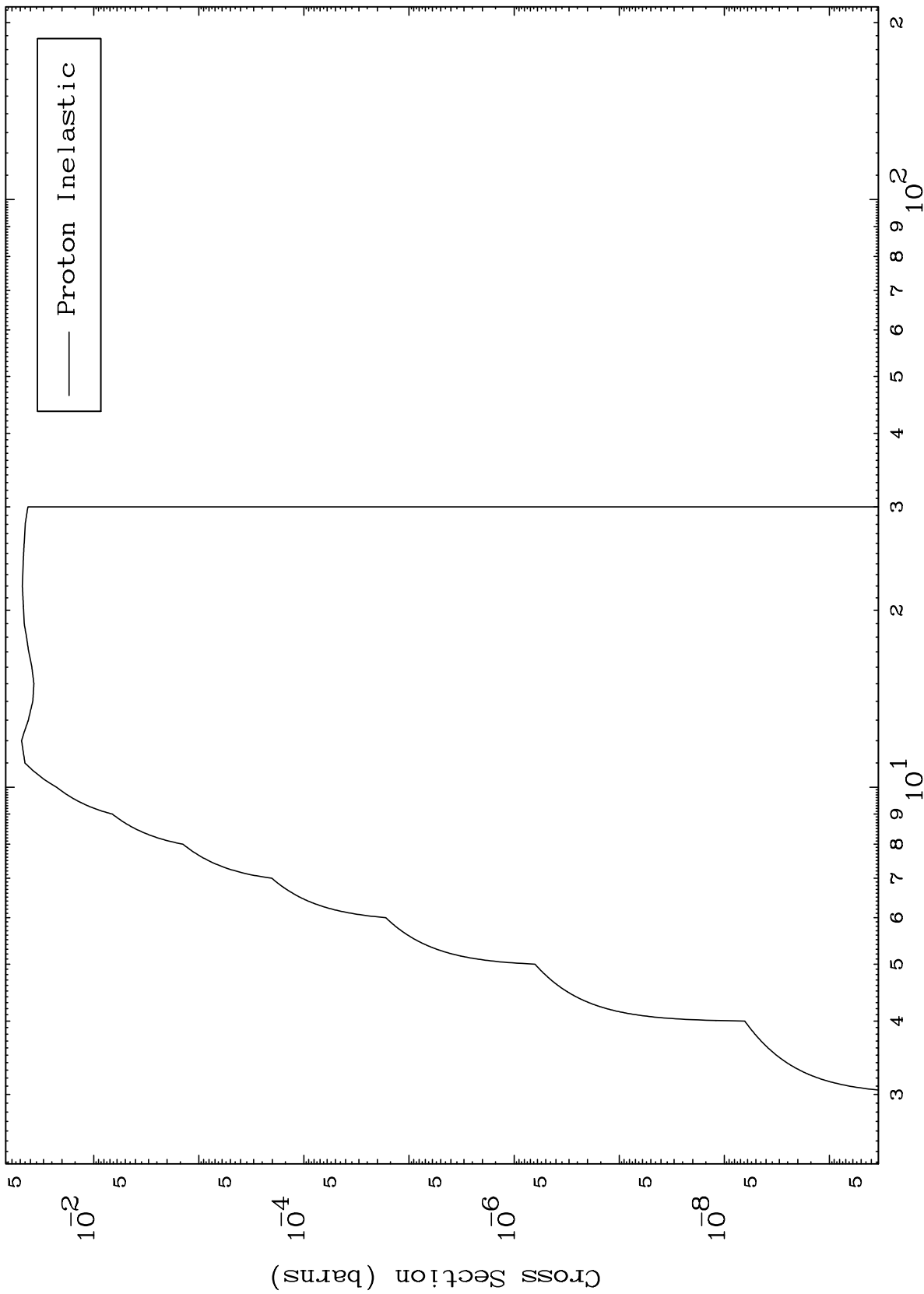


MAT 9908

(p,n') Level

99-Es-248

0 Kelvin Cross Sections



Incident Energy (MeV)

99-Es-248

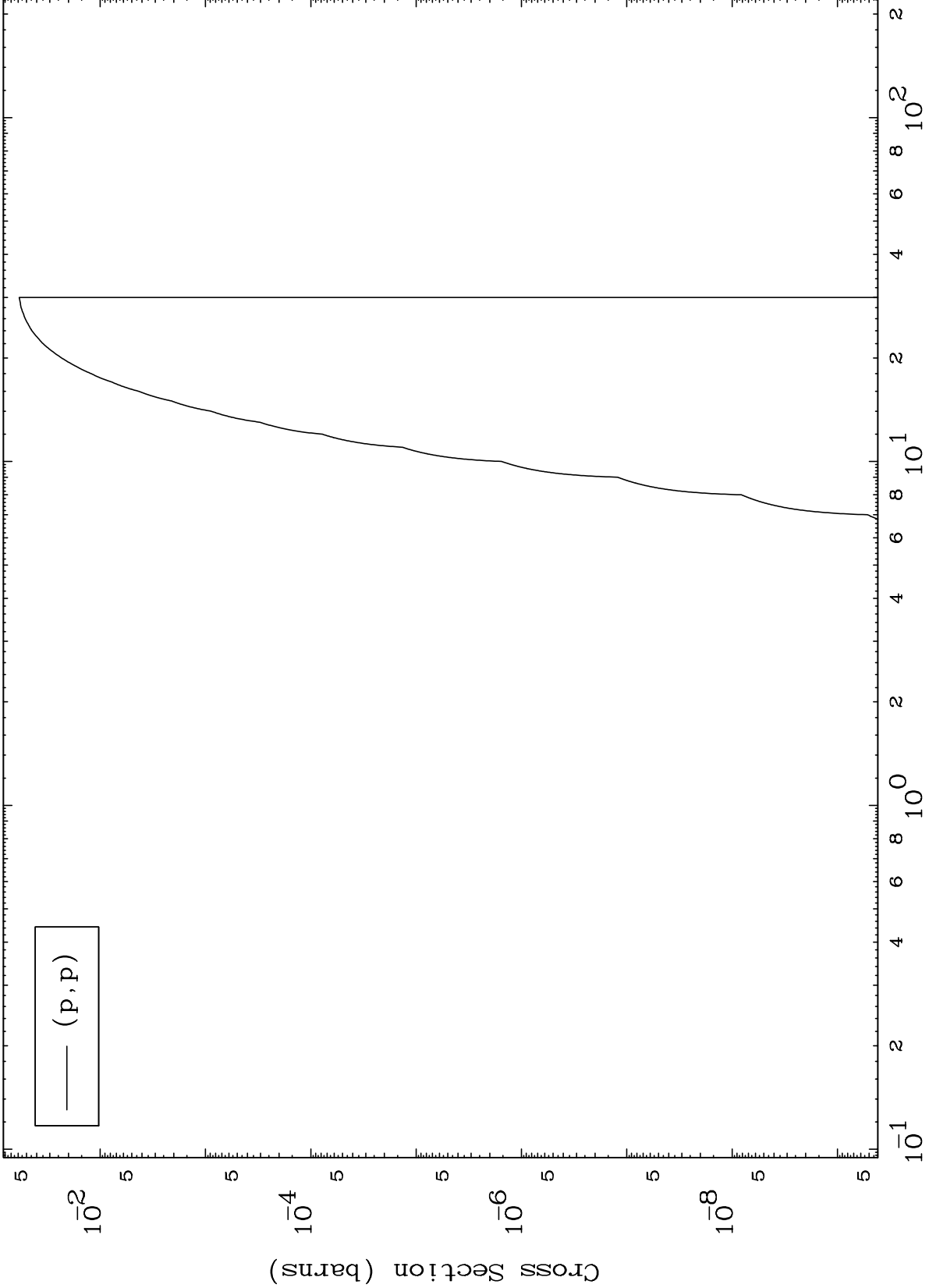
6

MAT 9908

(p,p) Levels

99-Es-248

0 Kelvin Cross Sections



Incident Energy (MeV)

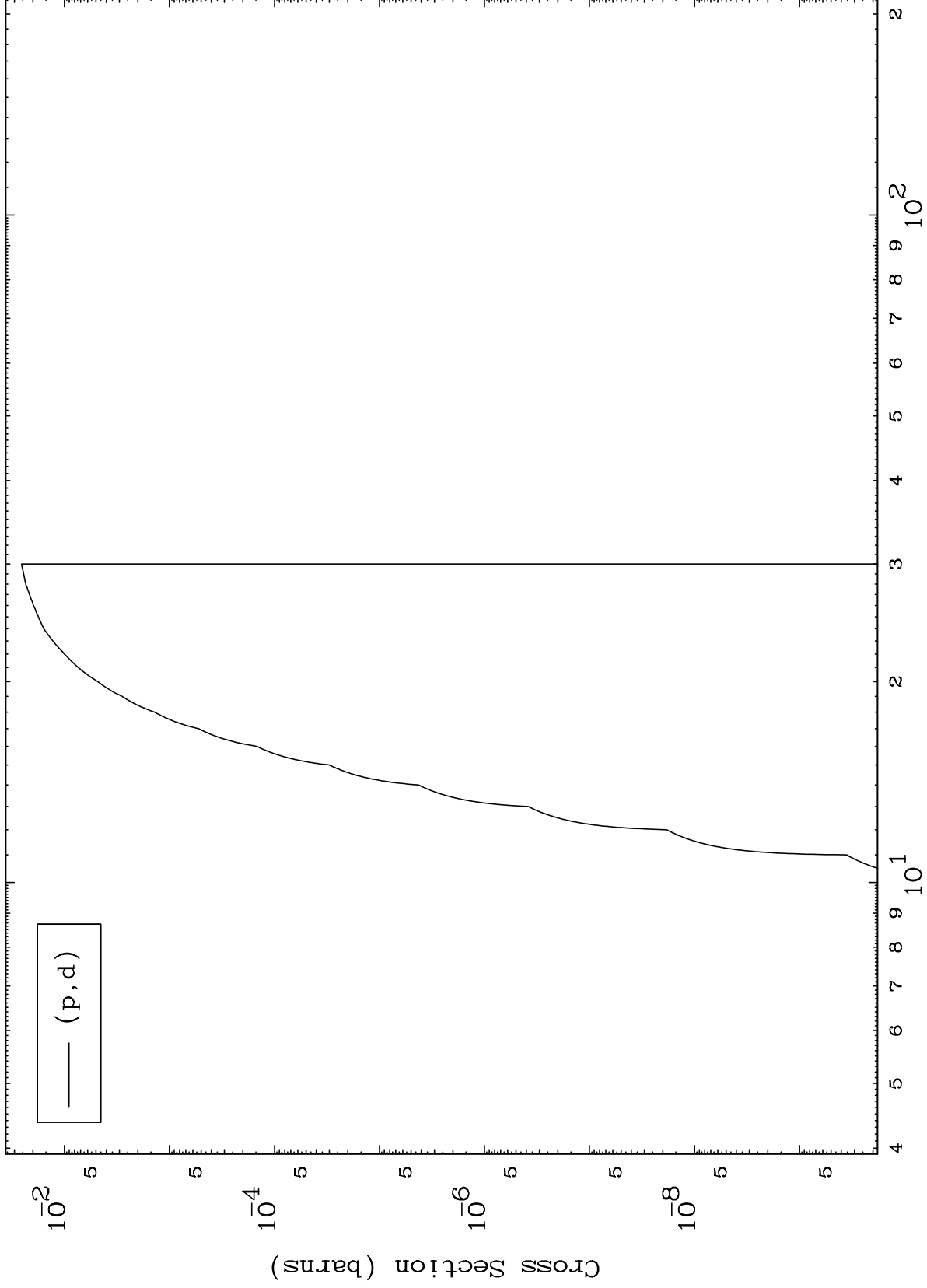
99-Es-248

7

MAT 9908

(p,d) Levels
0 Kelvin Cross Sections

99-Es-248



8

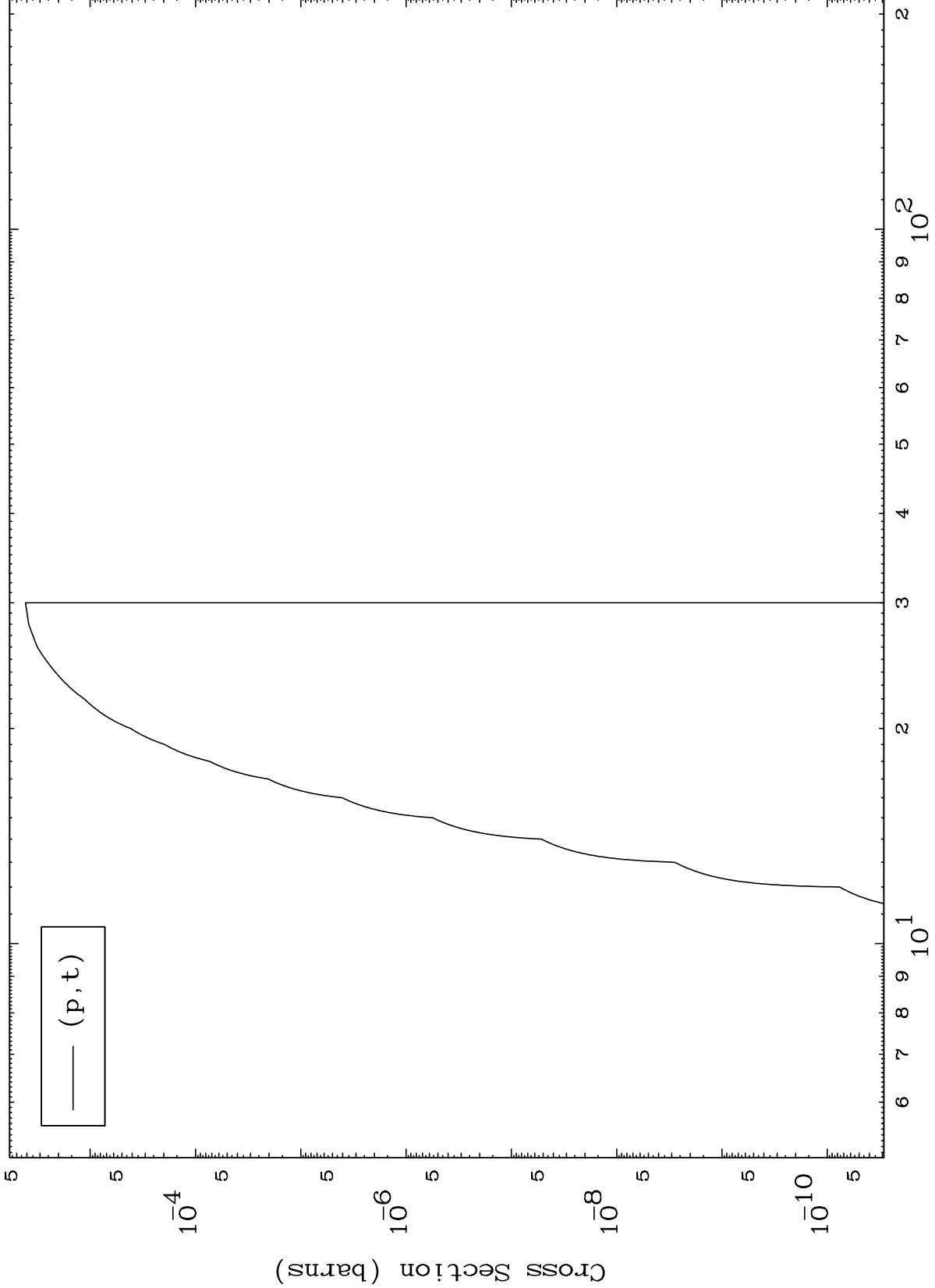
Incident Energy (MeV)

99-Es-248

MAT 9908

(p, t) Levels
0 Kelvin Cross Sections

99-Es-248



9

Incident Energy (MeV)

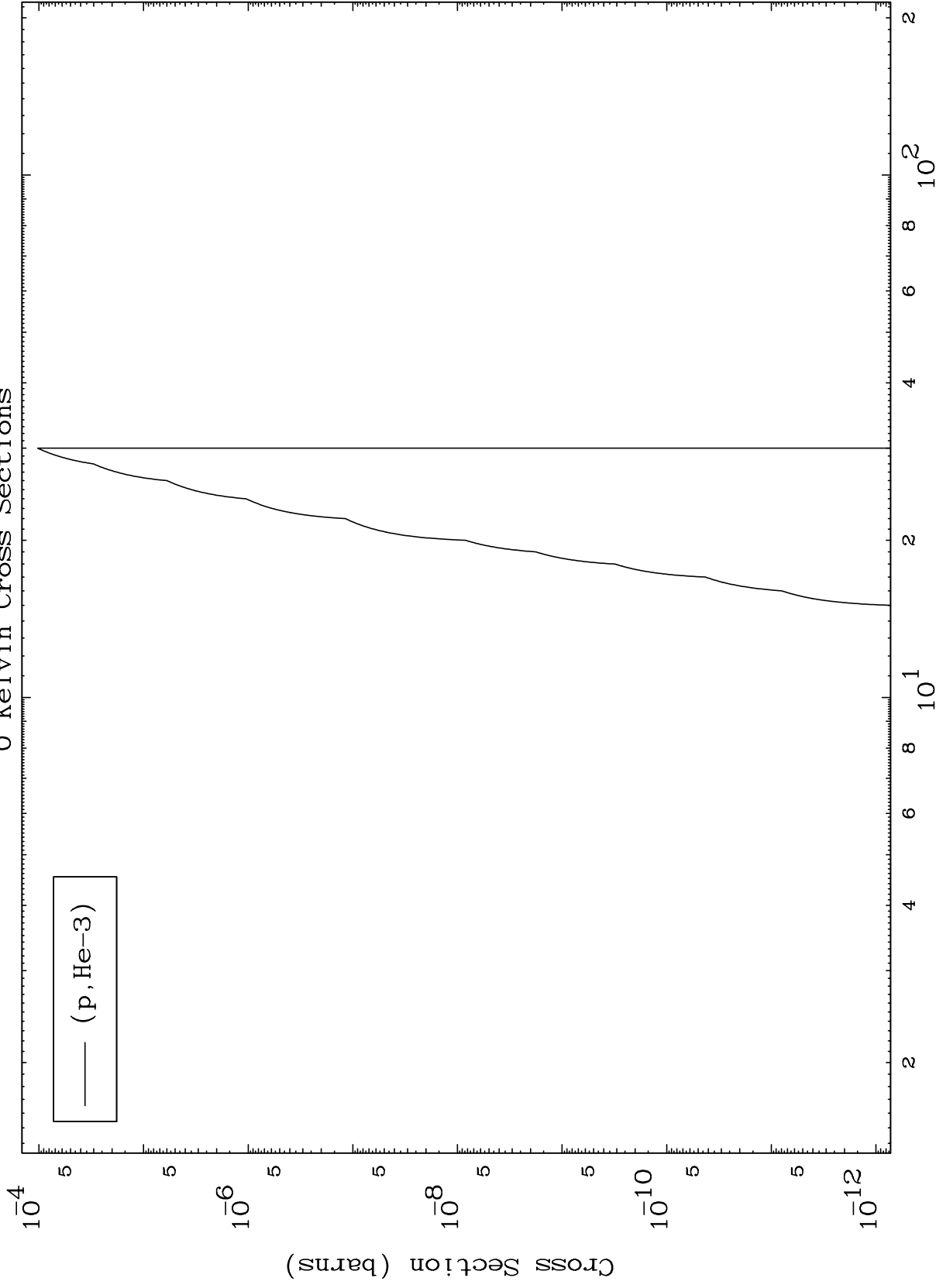
99-Es-248

MAT 9908

(p,He3) Levels

99-Es-248

0 Kelvin Cross Sections



10

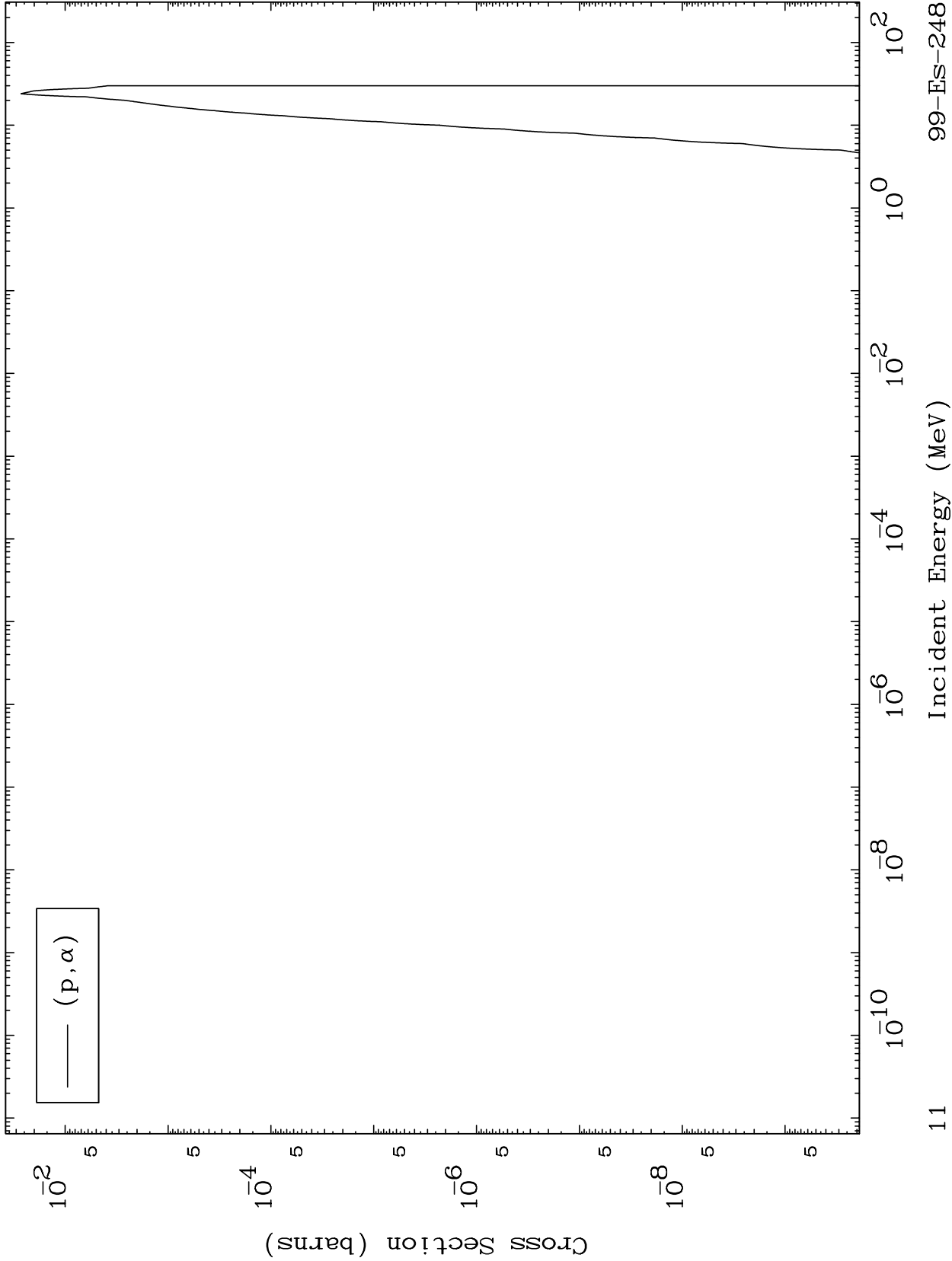
Incident Energy (MeV)

99-Es-248

MAT 9908

(p, α) Levels
0 Kelvin Cross Sections

99-Es-248

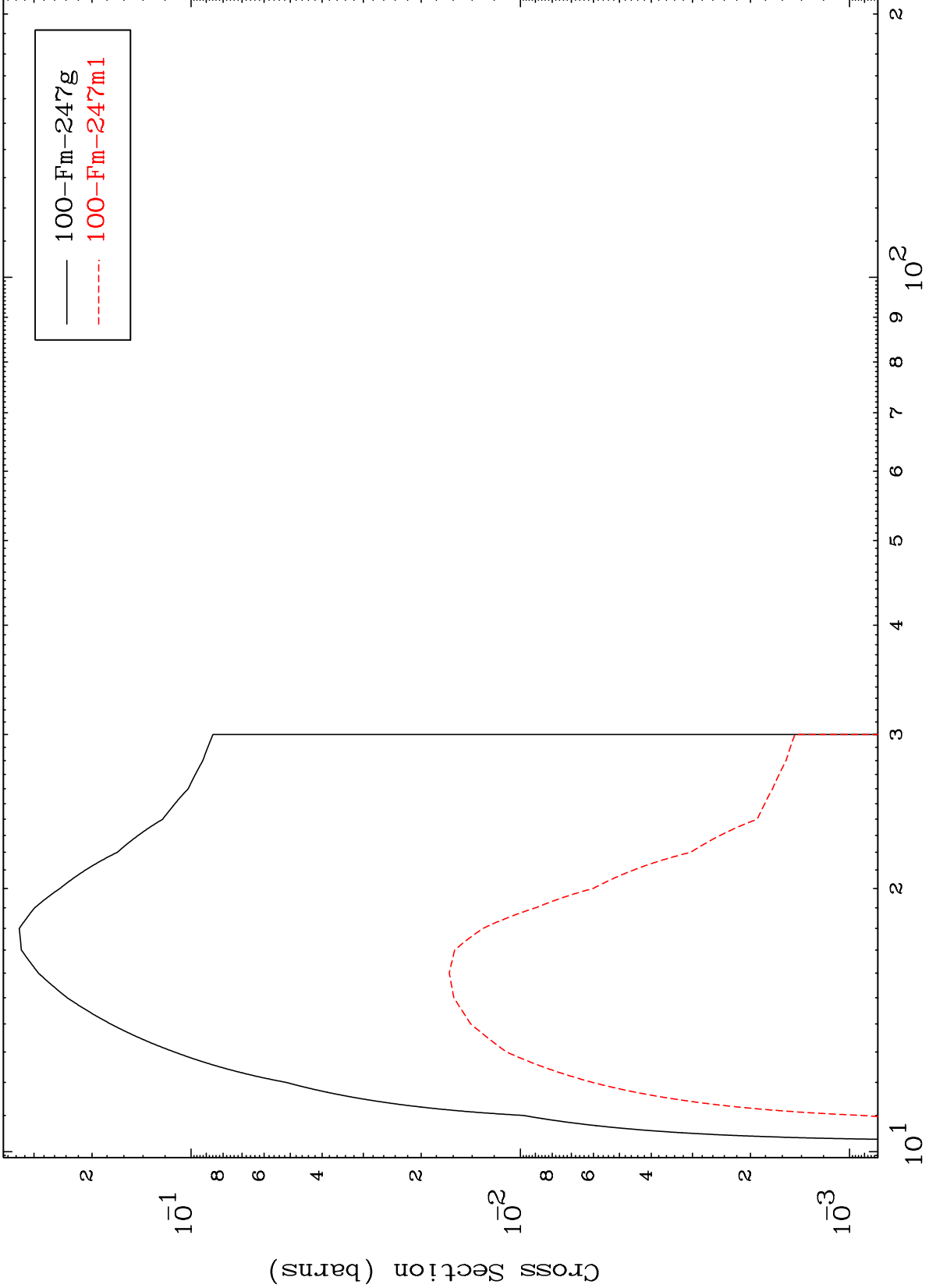


MAT 9908

(p,2n)

99-Es-248

Radionuclide Production Cross Section



100-Fm-247g
100-Fm-247m1

10¹

10²

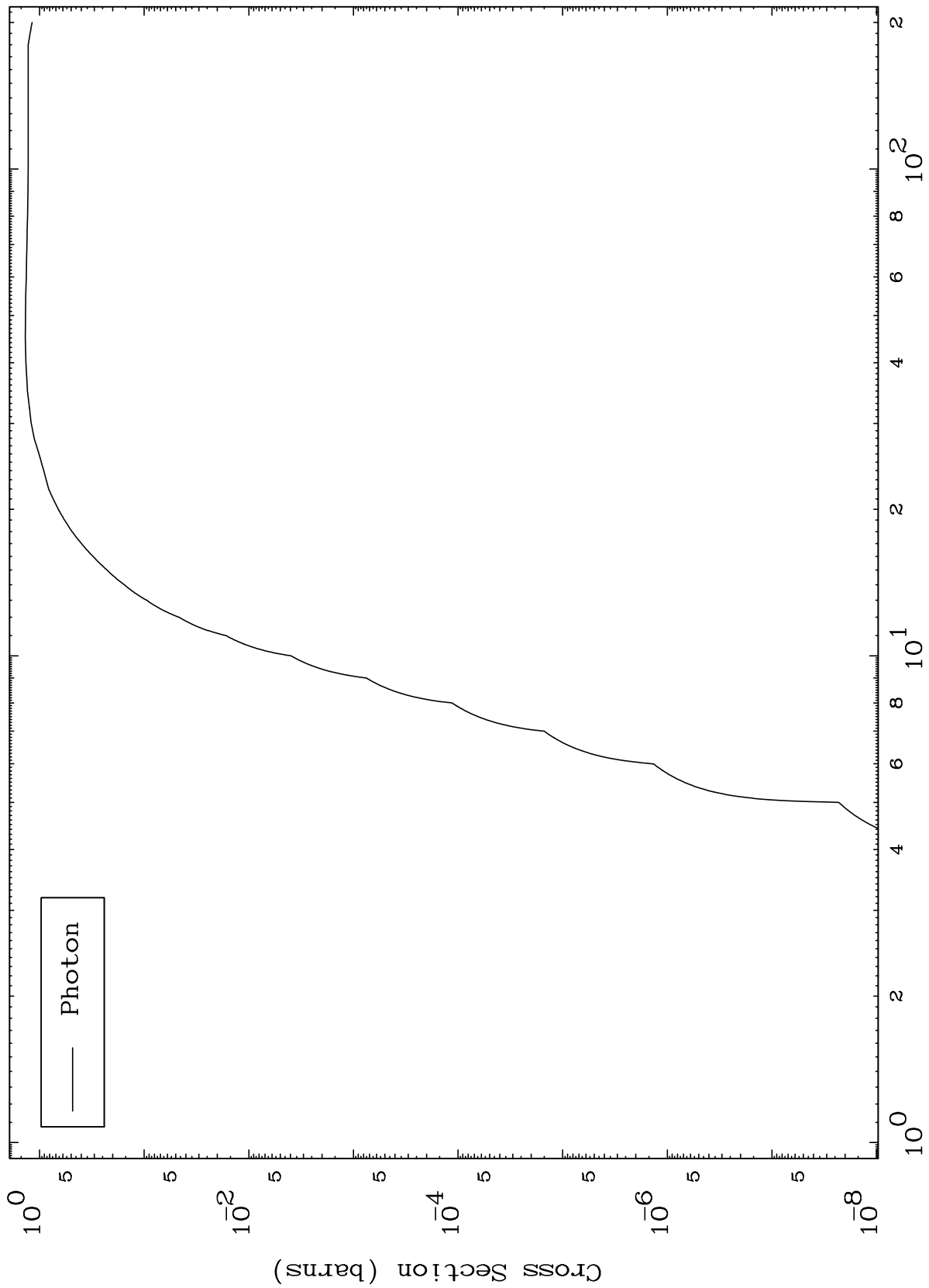
Incident Energy (MeV)

99-Es-248

MAT 9908

99-Es-248

Proton Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

99-Es-248

13