

Program EVALPLOT
(Version 2017-1)

by

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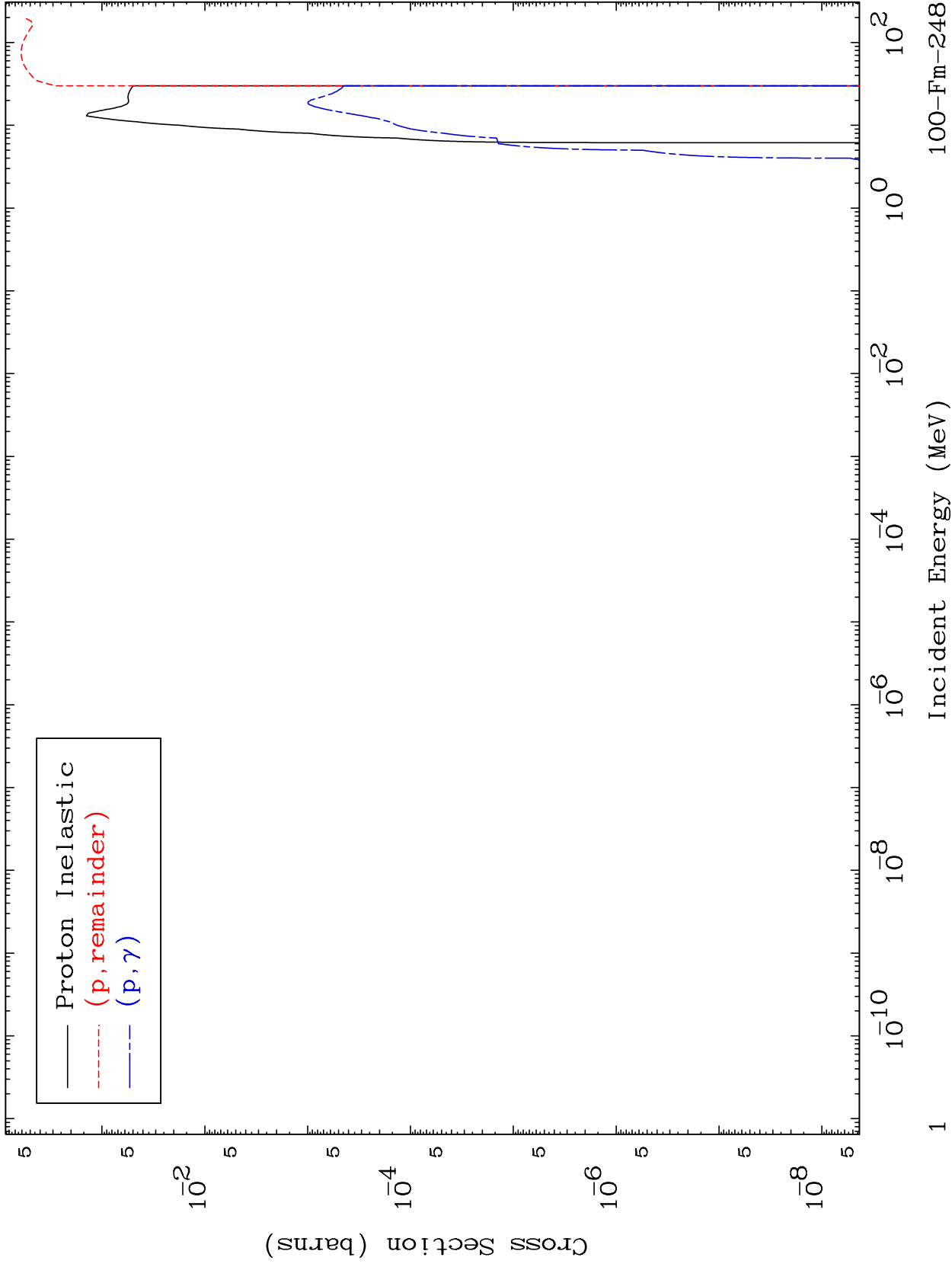
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9929

Proton Major
0 Kelvin Cross Sections

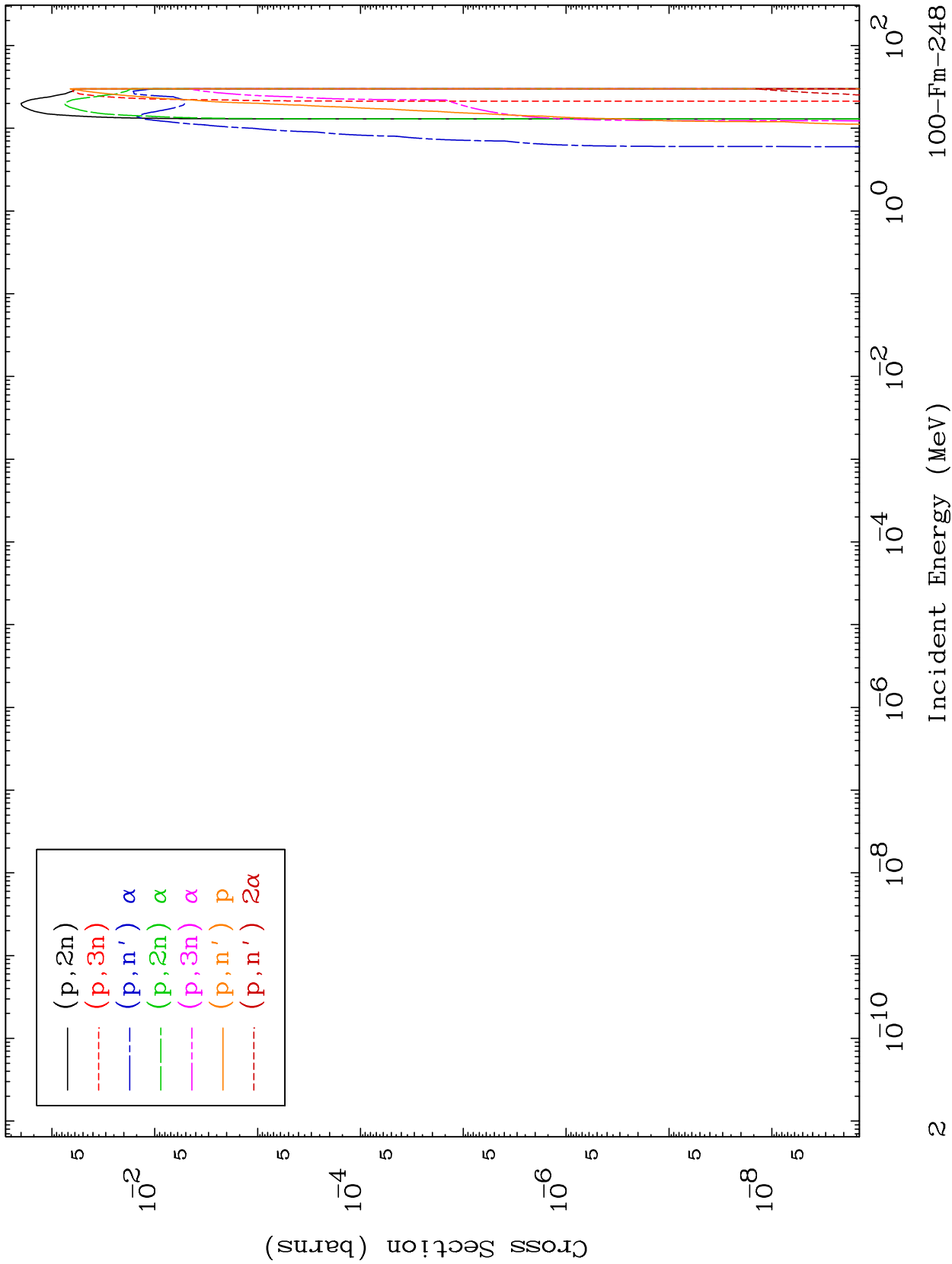
100-Fm-248



MAT 9929

Proton Neutron Production
0 Kelvin Cross Sections

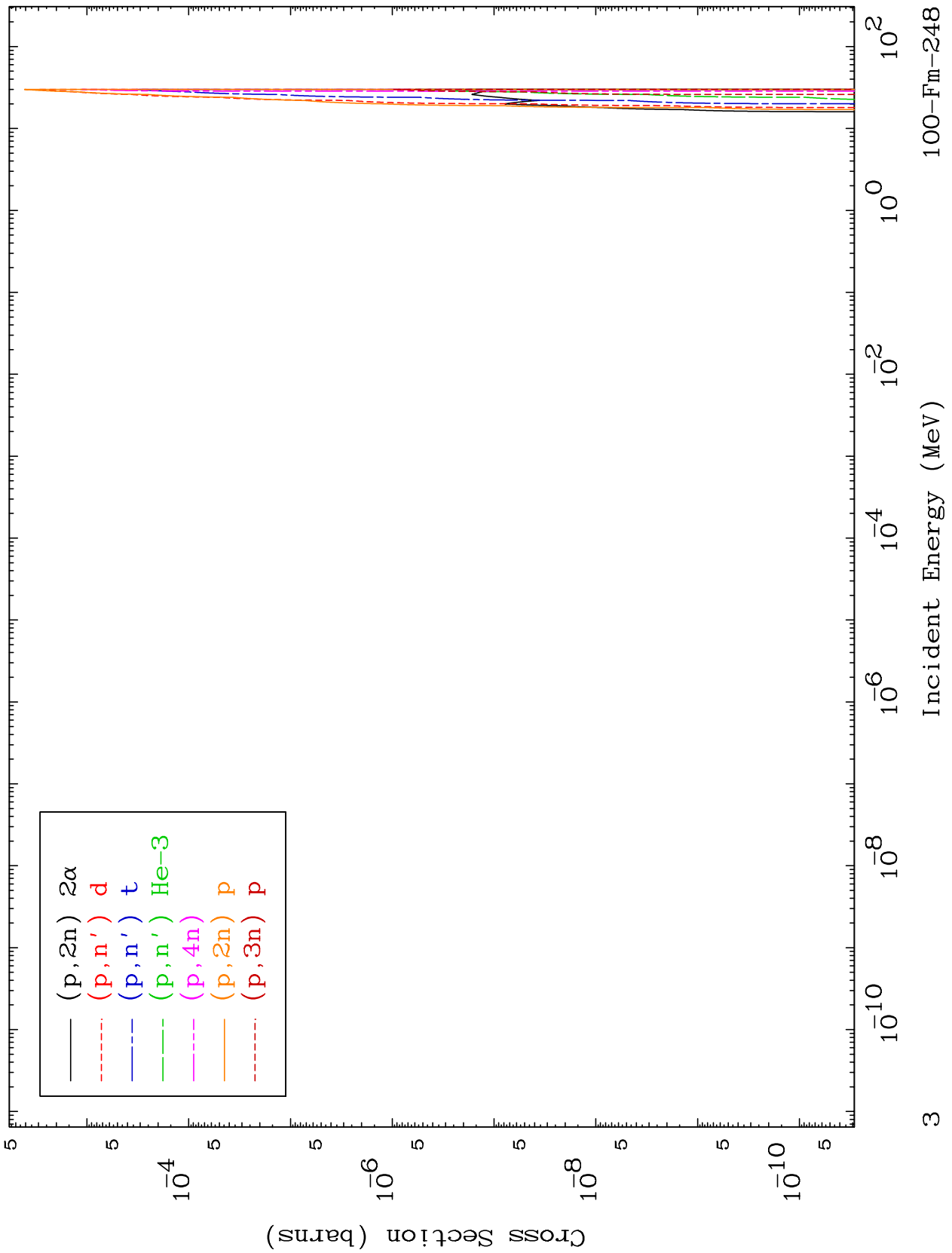
100-Fm-248



MAT 9929

Proton Neutron Production
0 Kelvin Cross Sections

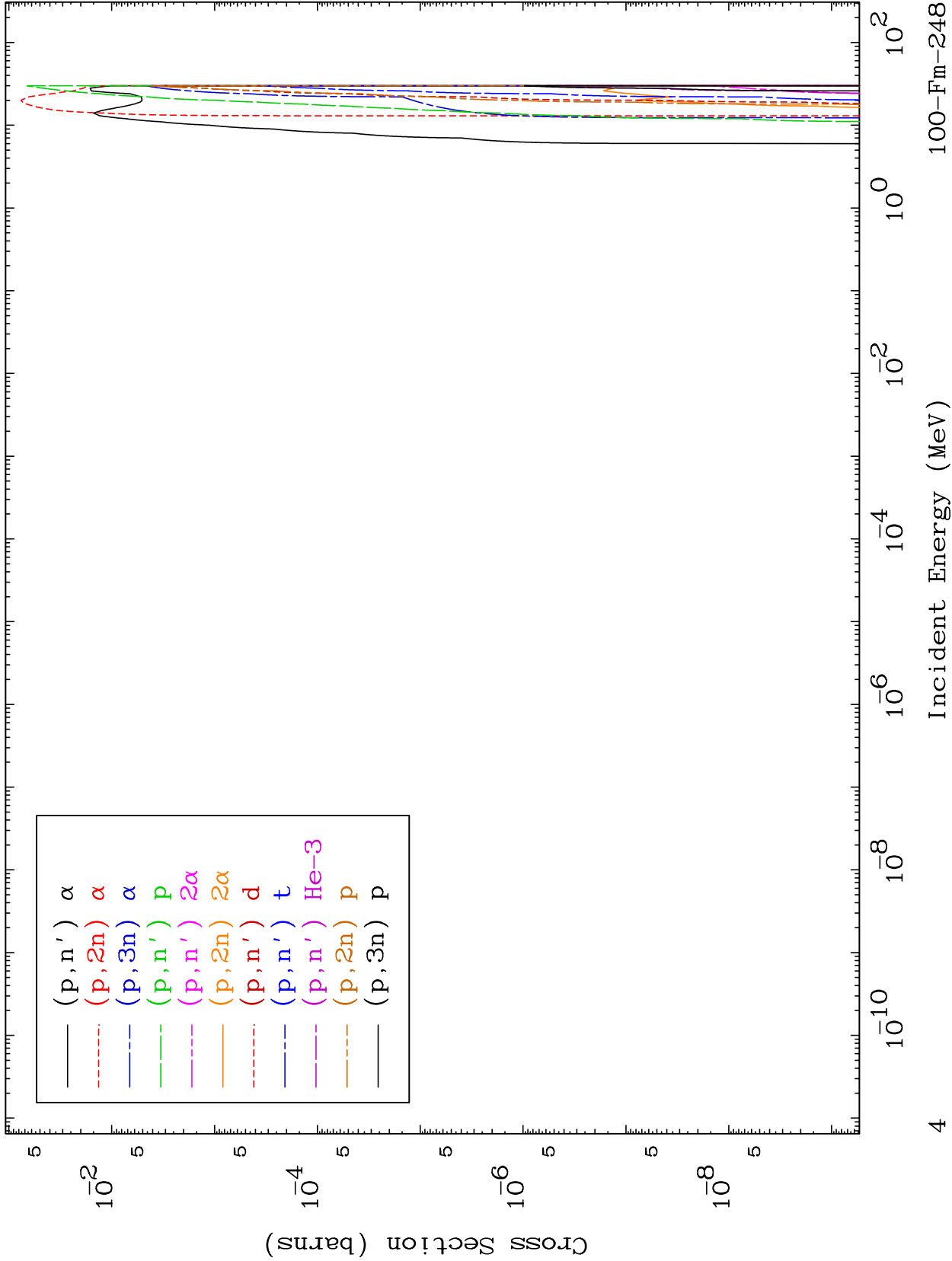
100-Fm-248



MAT 9929

Proton Charged Particle
0 Kelvin Cross Sections

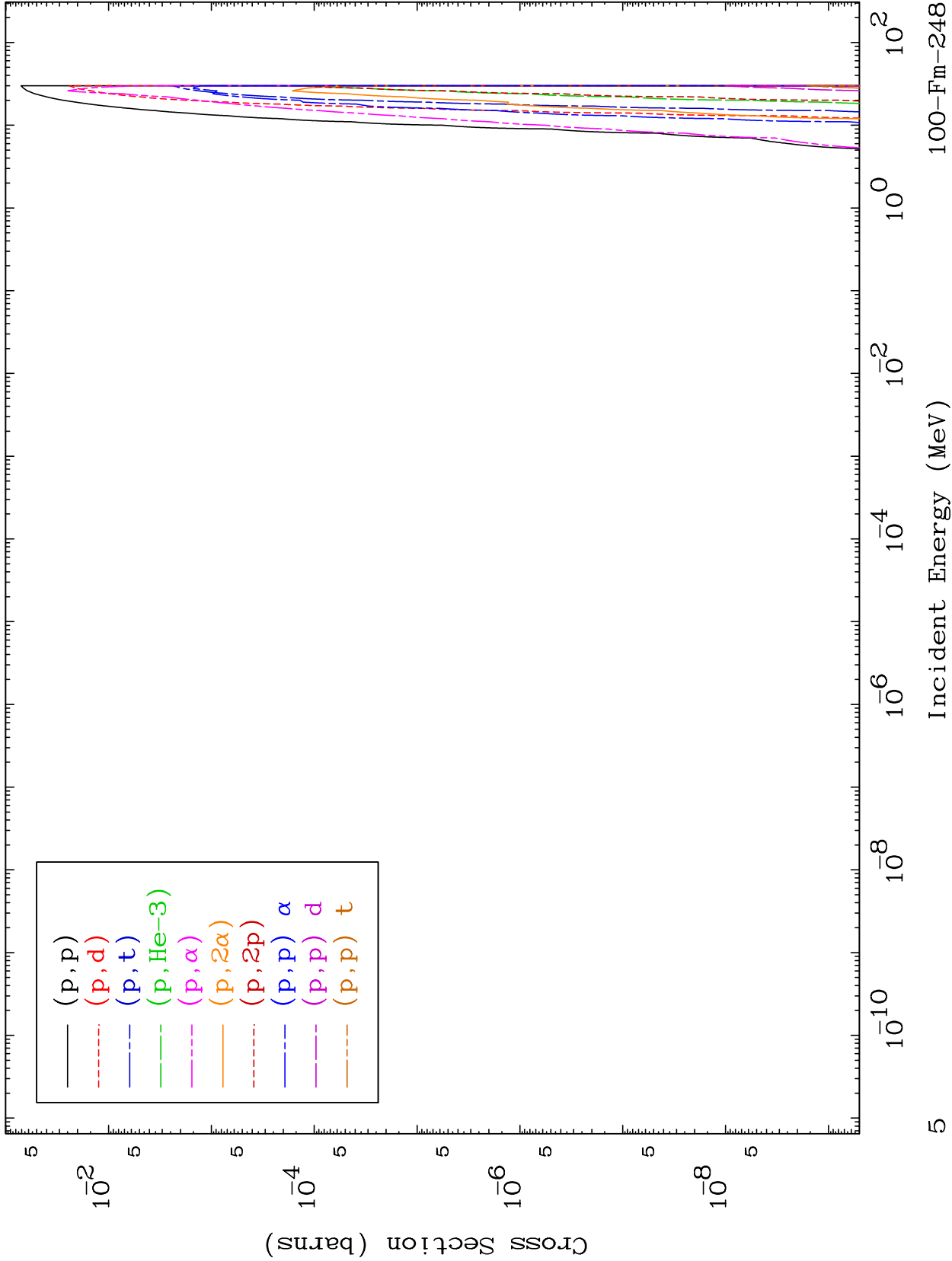
100-Fm-248



MAT 9929

Proton Charged Particle
0 Kelvin Cross Sections

100-Fm-248

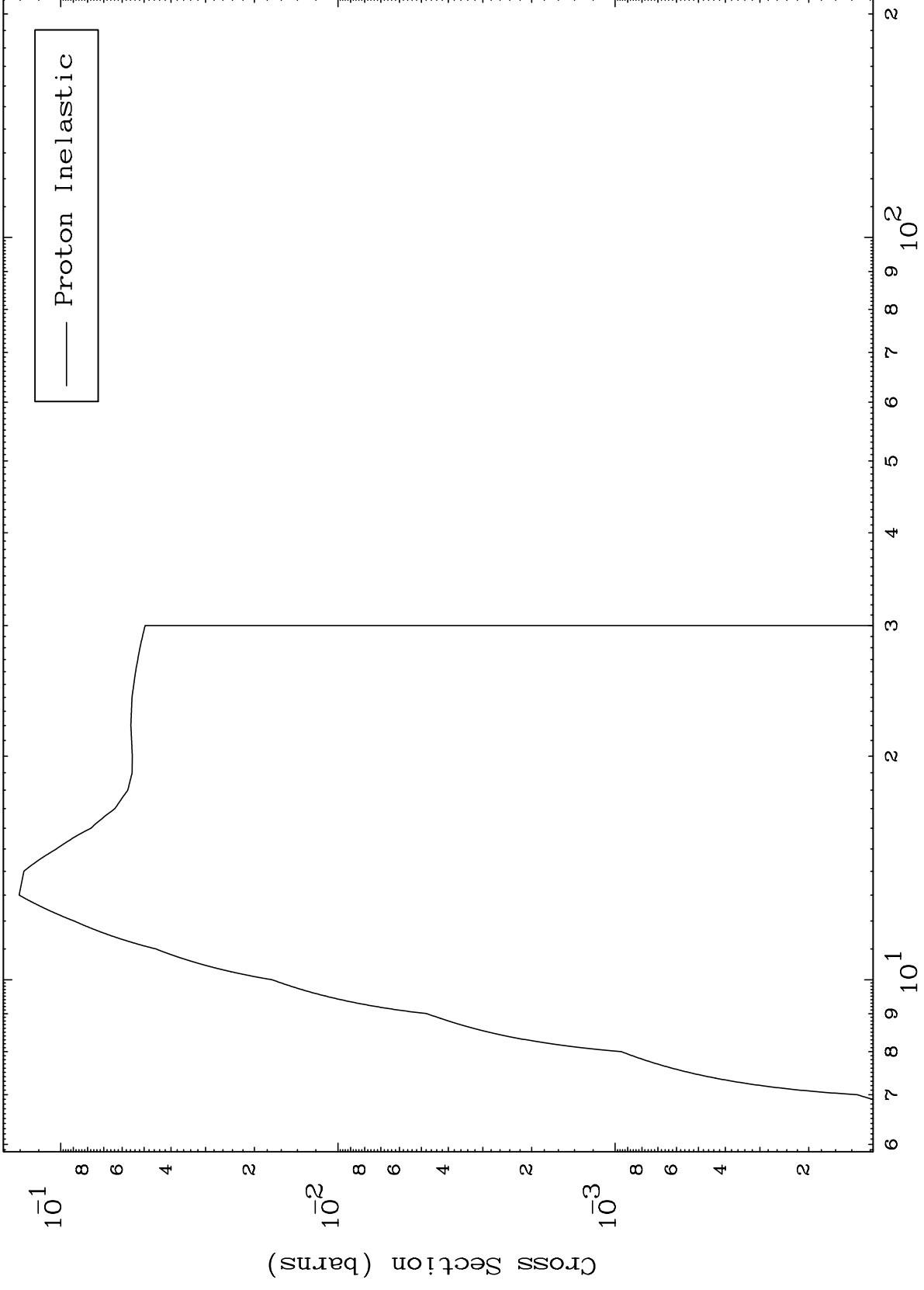


MAT 9929

(p,n') Level

100-Fm-248

0 Kelvin Cross Sections



Cross Section (barns)

Proton Inelastic

Incident Energy (MeV)

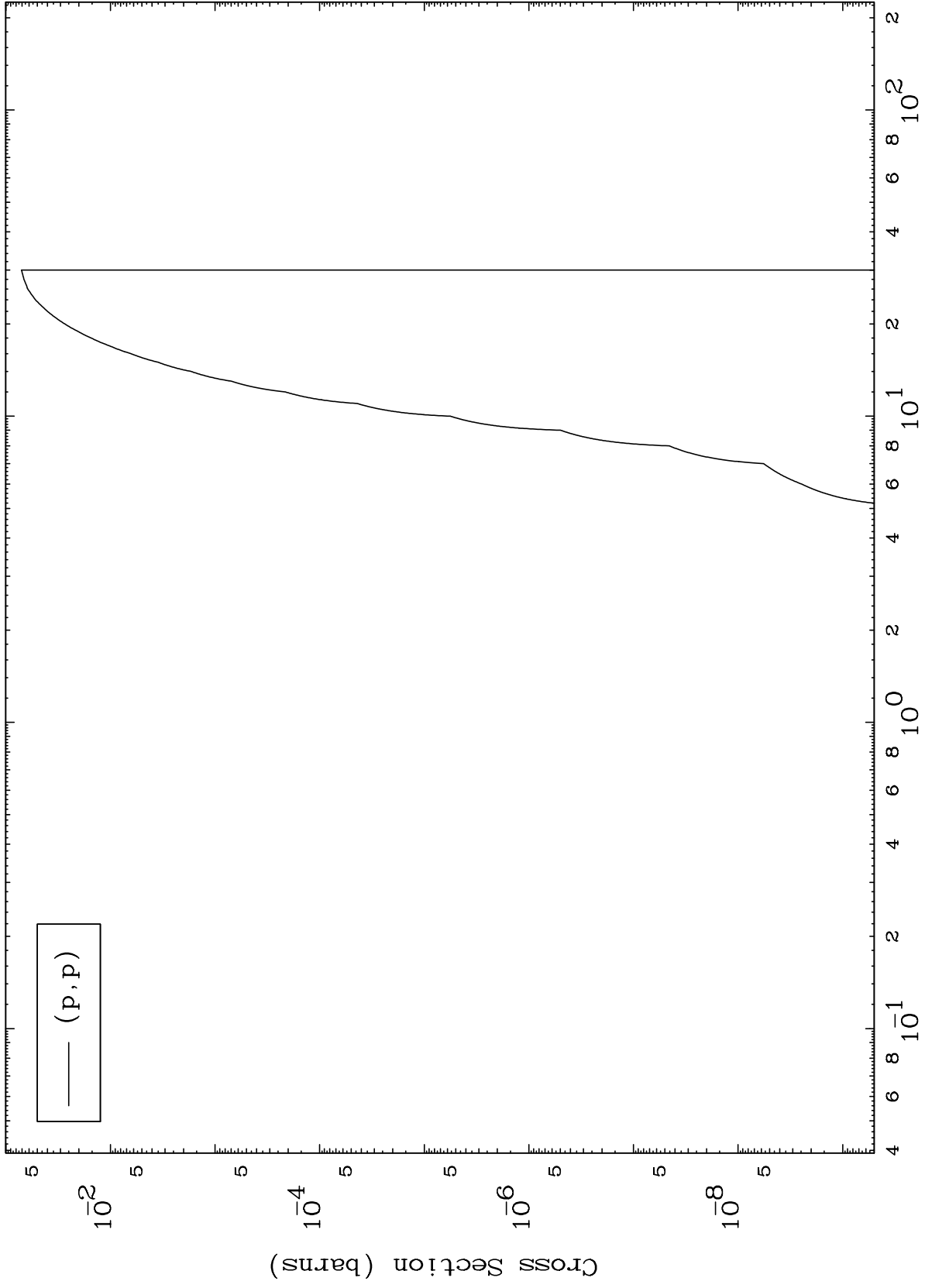
100-Fm-248

6

MAT 9929

(p,p) Levels
0 Kelvin Cross Sections

100-Fm-248



(p,p)

100-Fm-248

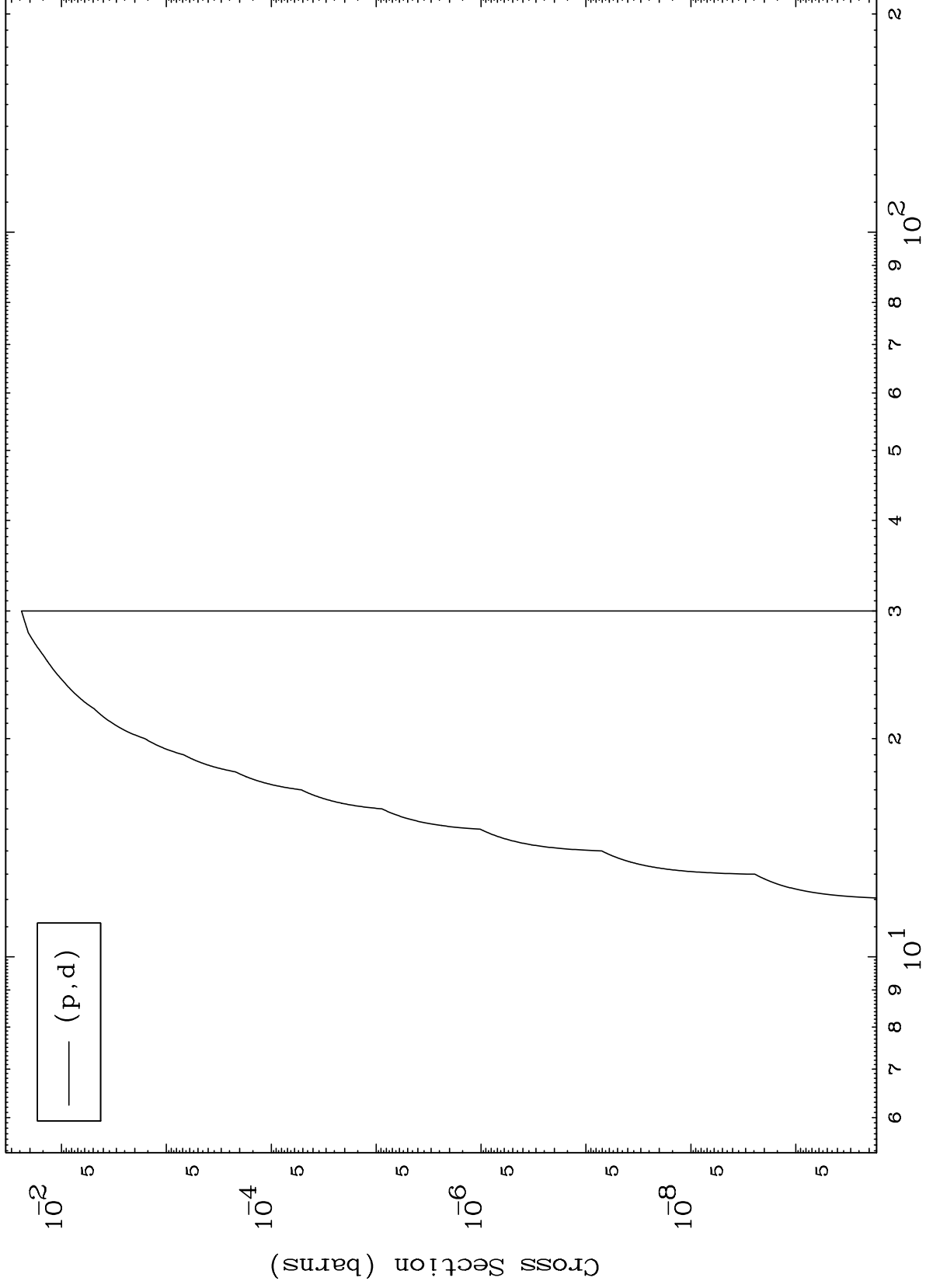
Incident Energy (MeV)

7

MAT 9929

(p,d) Levels
0 Kelvin Cross Sections

100-Fm-248



8

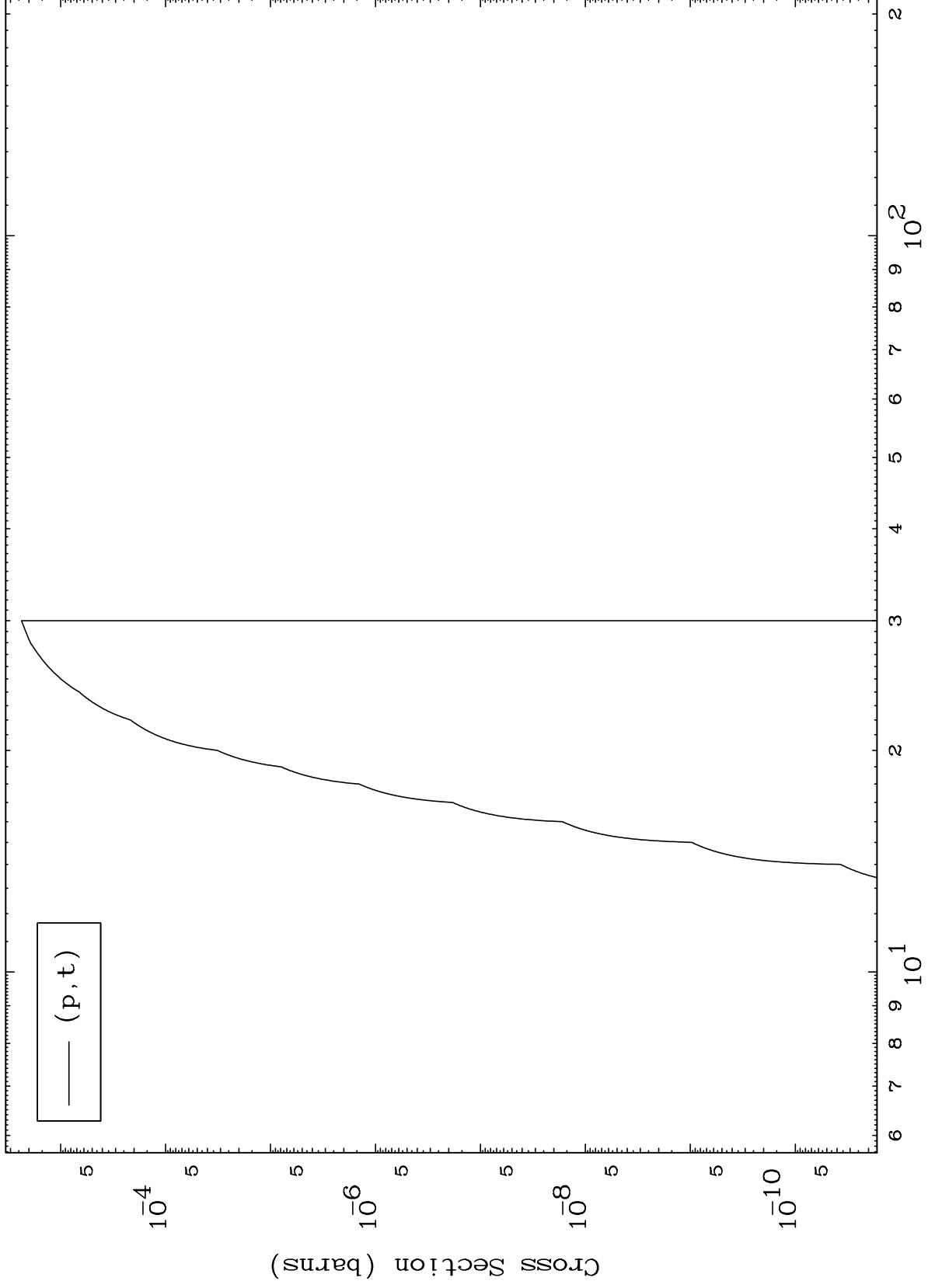
Incident Energy (MeV)

100-Fm-248

MAT 9929

(p, t) Levels
0 Kelvin Cross Sections

100-Fm-248



9

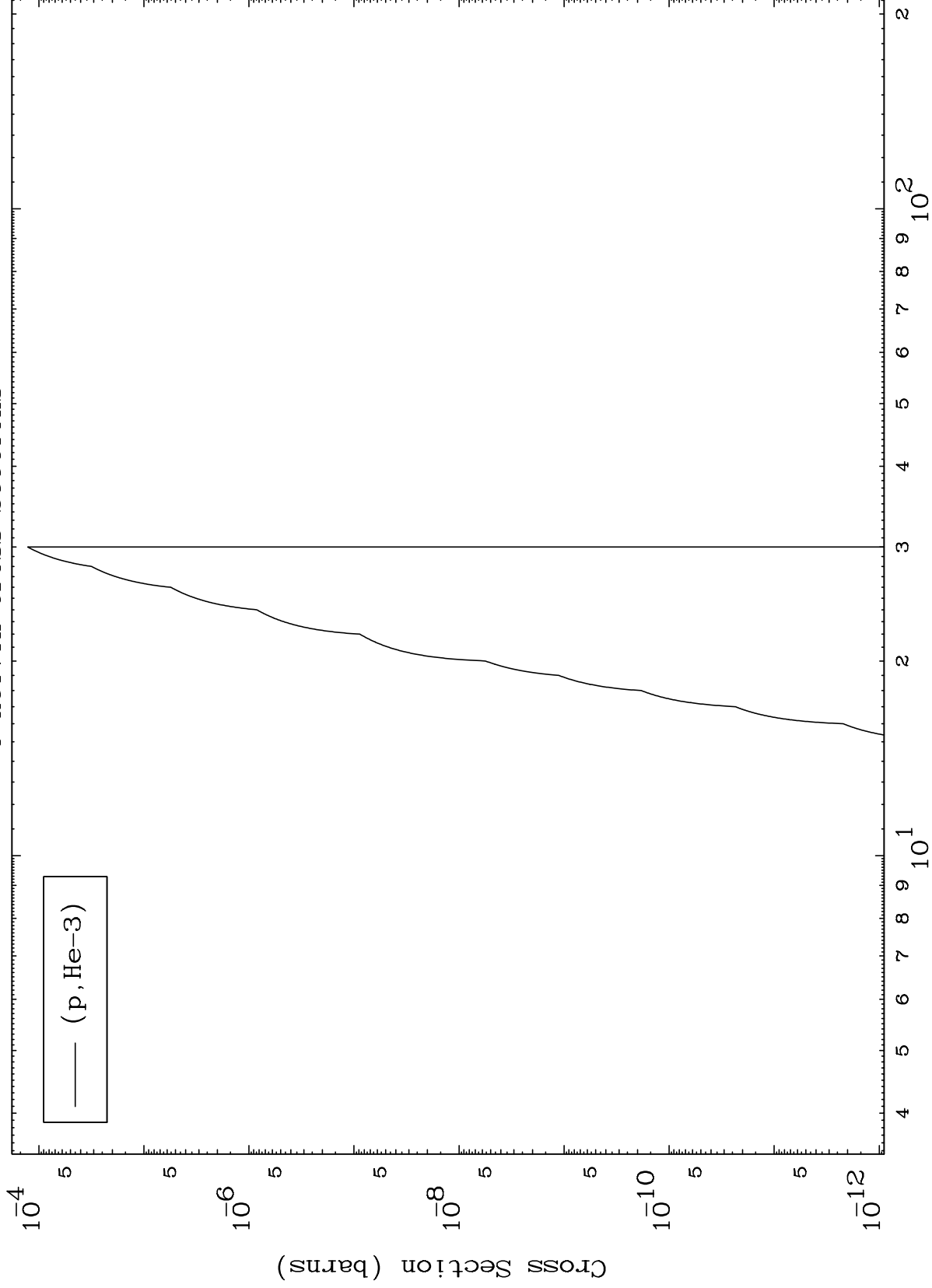
Incident Energy (MeV)

100-Fm-248

MAT 9929

(p,He3) Levels
0 Kelvin Cross Sections

100-Fm-248



10

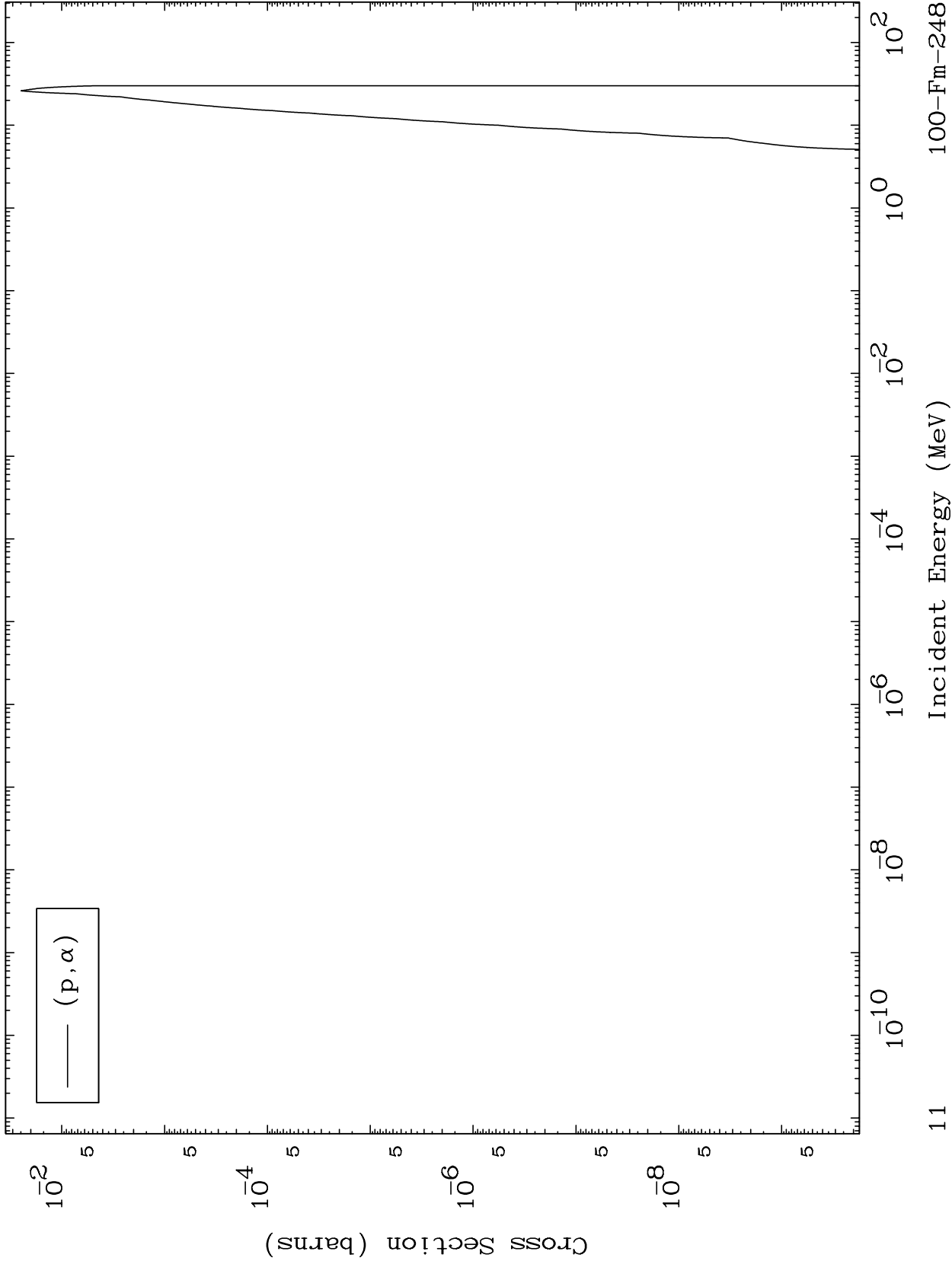
Incident Energy (MeV)

100-Fm-248

MAT 9929

(p, α) Levels
0 Kelvin Cross Sections

100-Fm-248

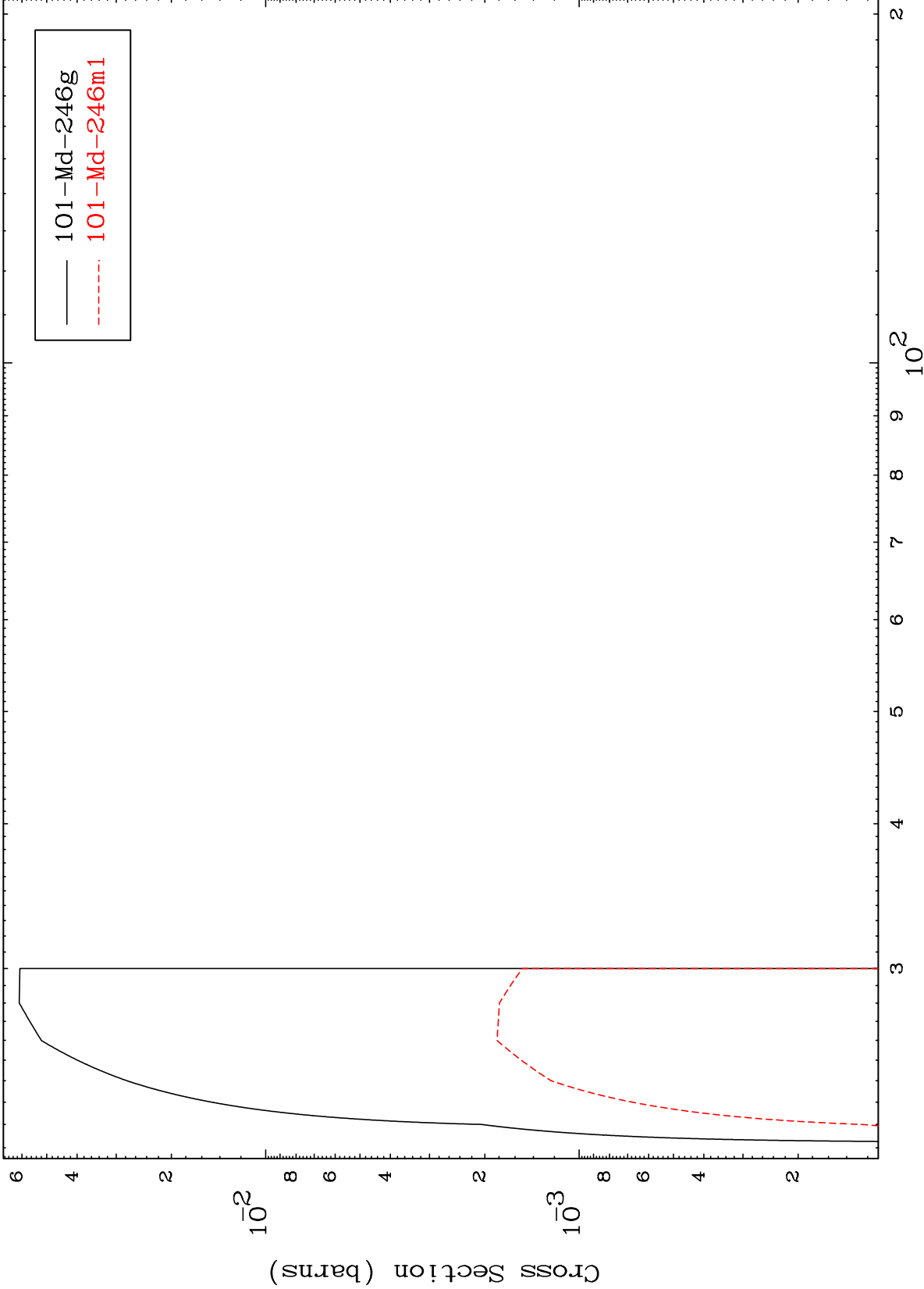


MAT 9929

(p,3n)

100-Fm-248

Radionuclide Production Cross Section



12

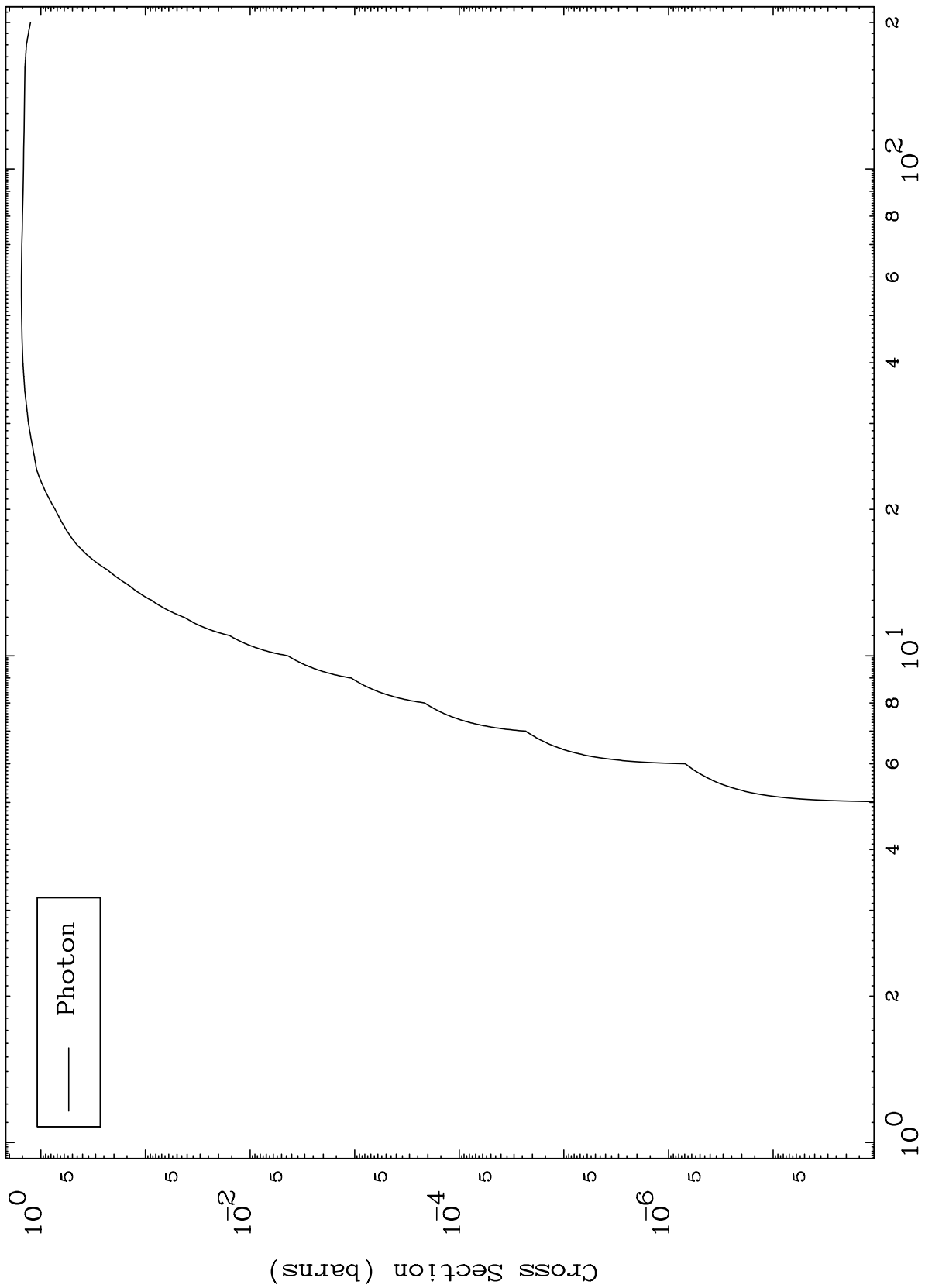
Incident Energy (MeV)

100-Fm-248

MAT 9929

100-Fm-248

Proton Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

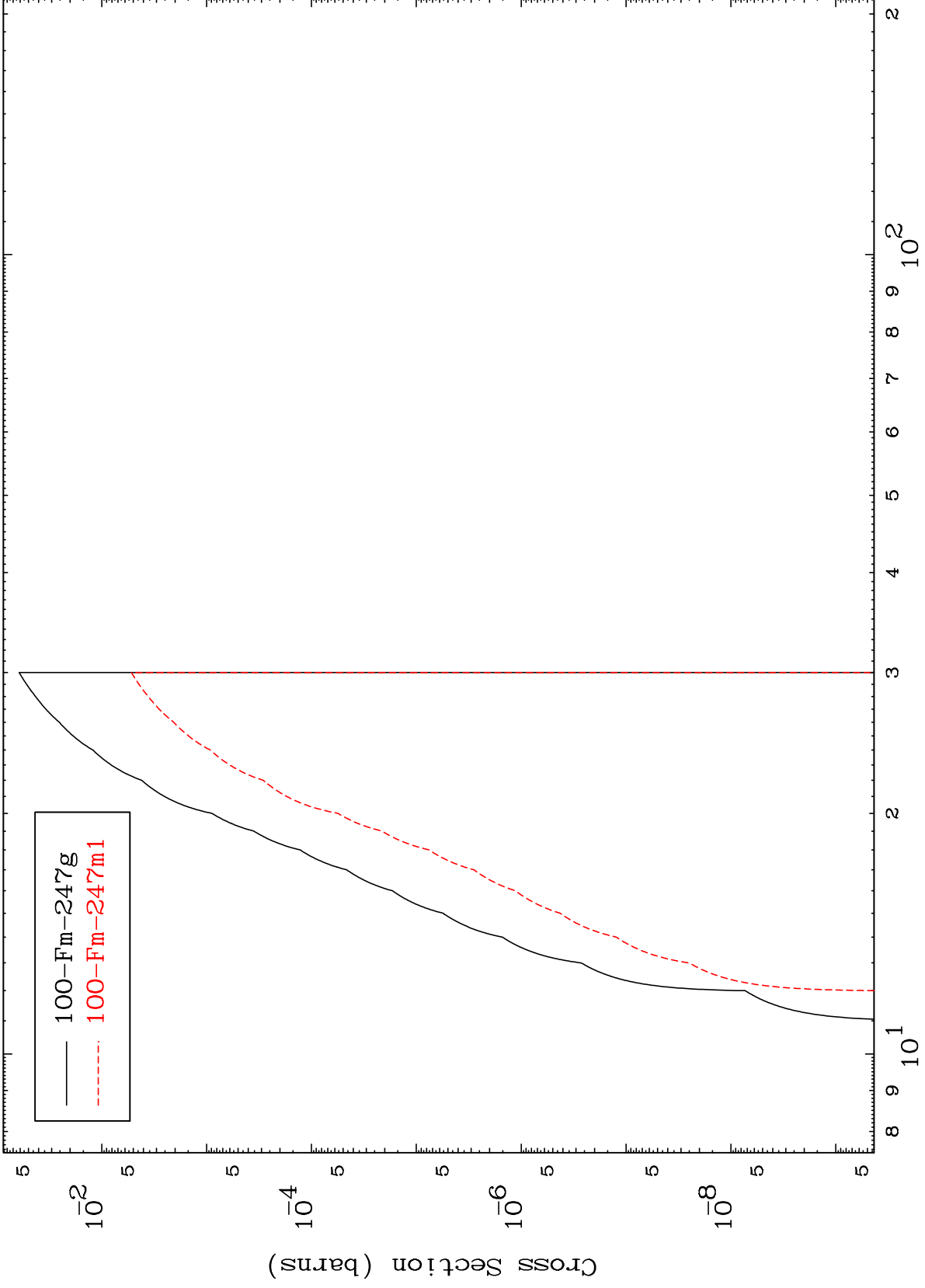
100-Fm-248

13

MAT 9929

100-Fm-248

(p,n') p
Radionuclide Production Cross Section



14

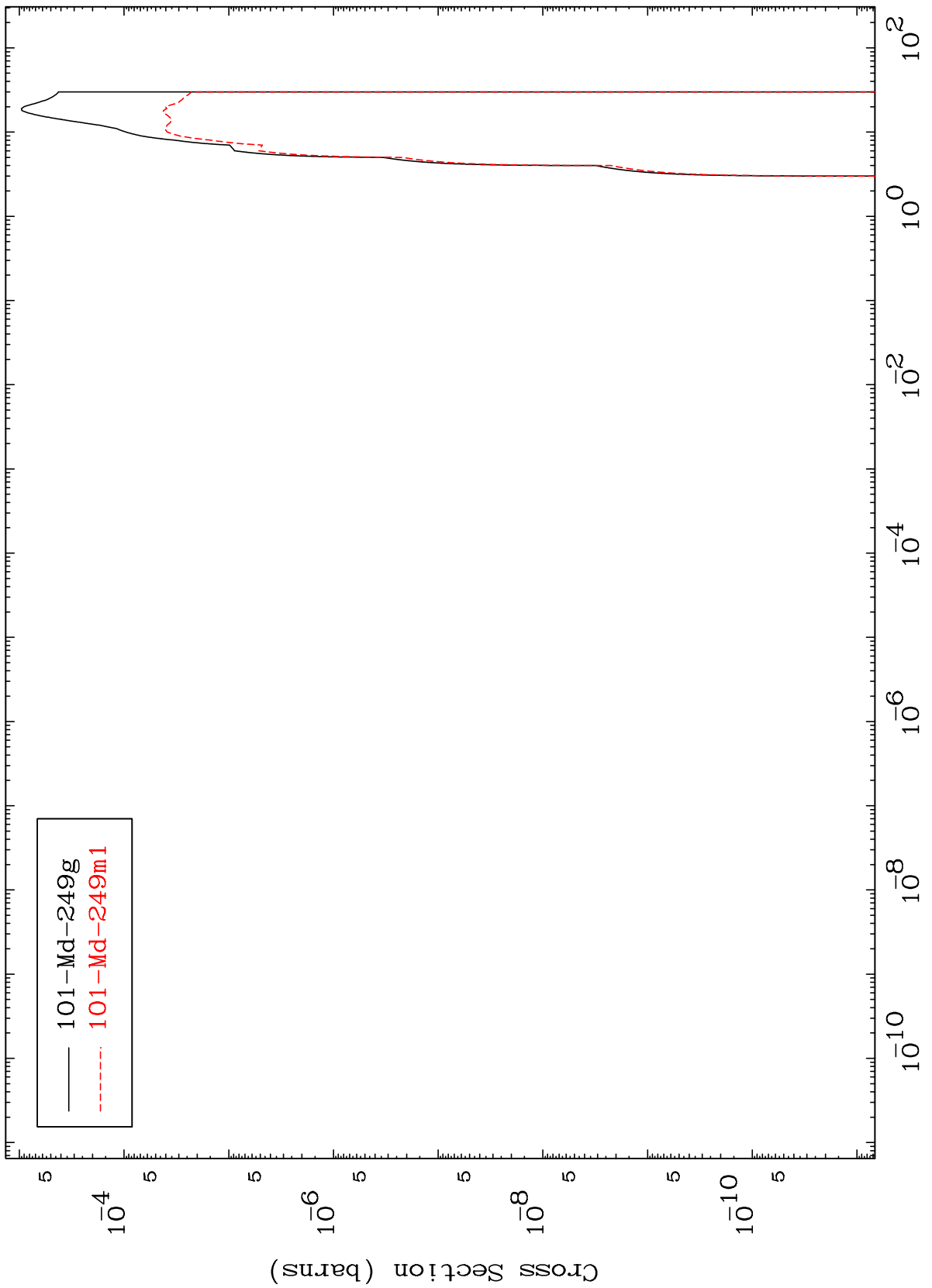
Incident Energy (MeV)

100-Fm-248

MAT 9929

100-Fm-248

(p, γ)
Radionuclide Production Cross Section



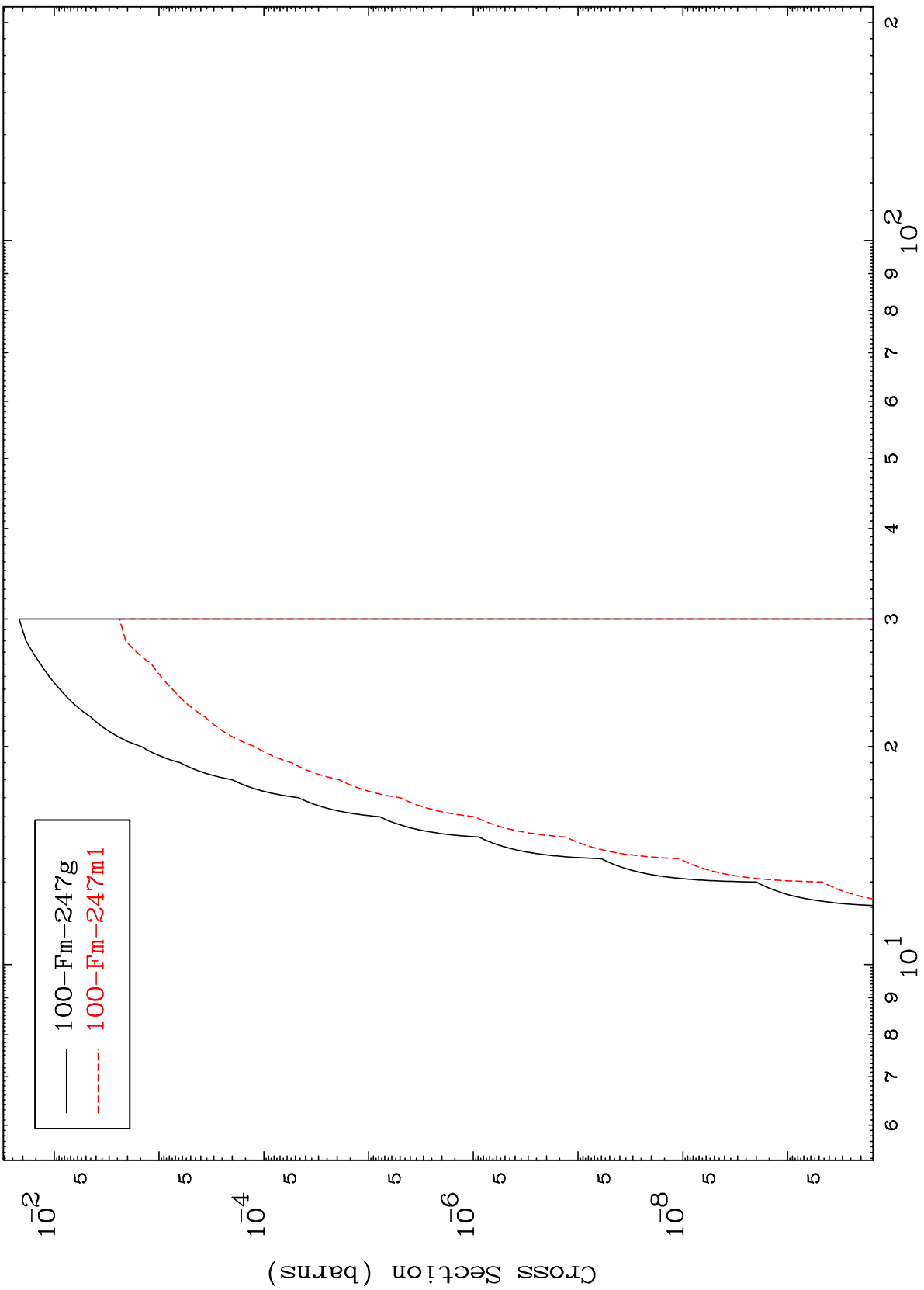
15

100-Fm-248

MAT 9929

100-Fm-248

(p,d)
Radionuclide Production Cross Section



— 100-Fm-247g
- - - 100-Fm-247m1

16

Incident Energy (MeV)

100-Fm-248