

Program EVALPLOT
(Version 2018-1)

by

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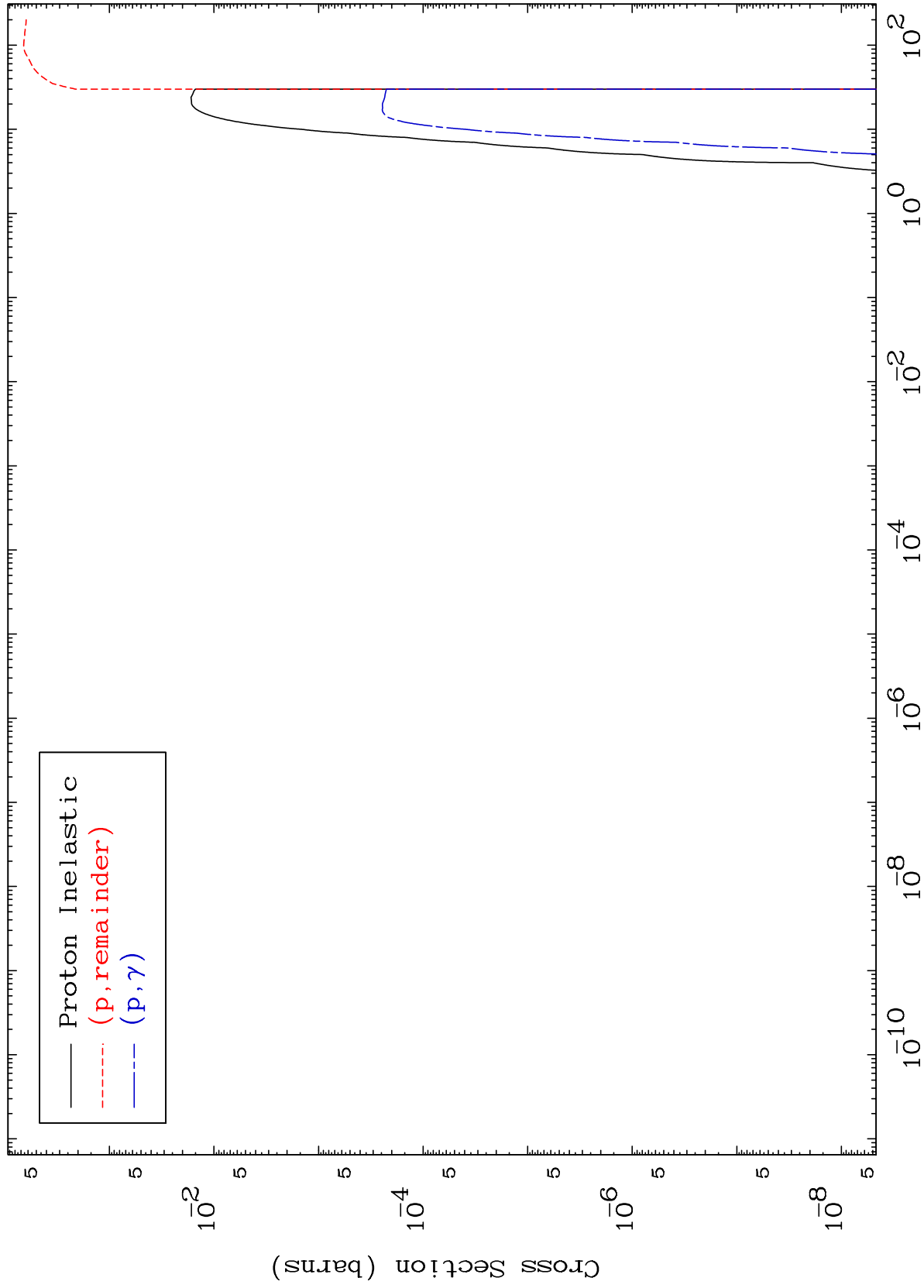
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9349

Proton Major
0 Kelvin Cross Sections

93-Np-238



1

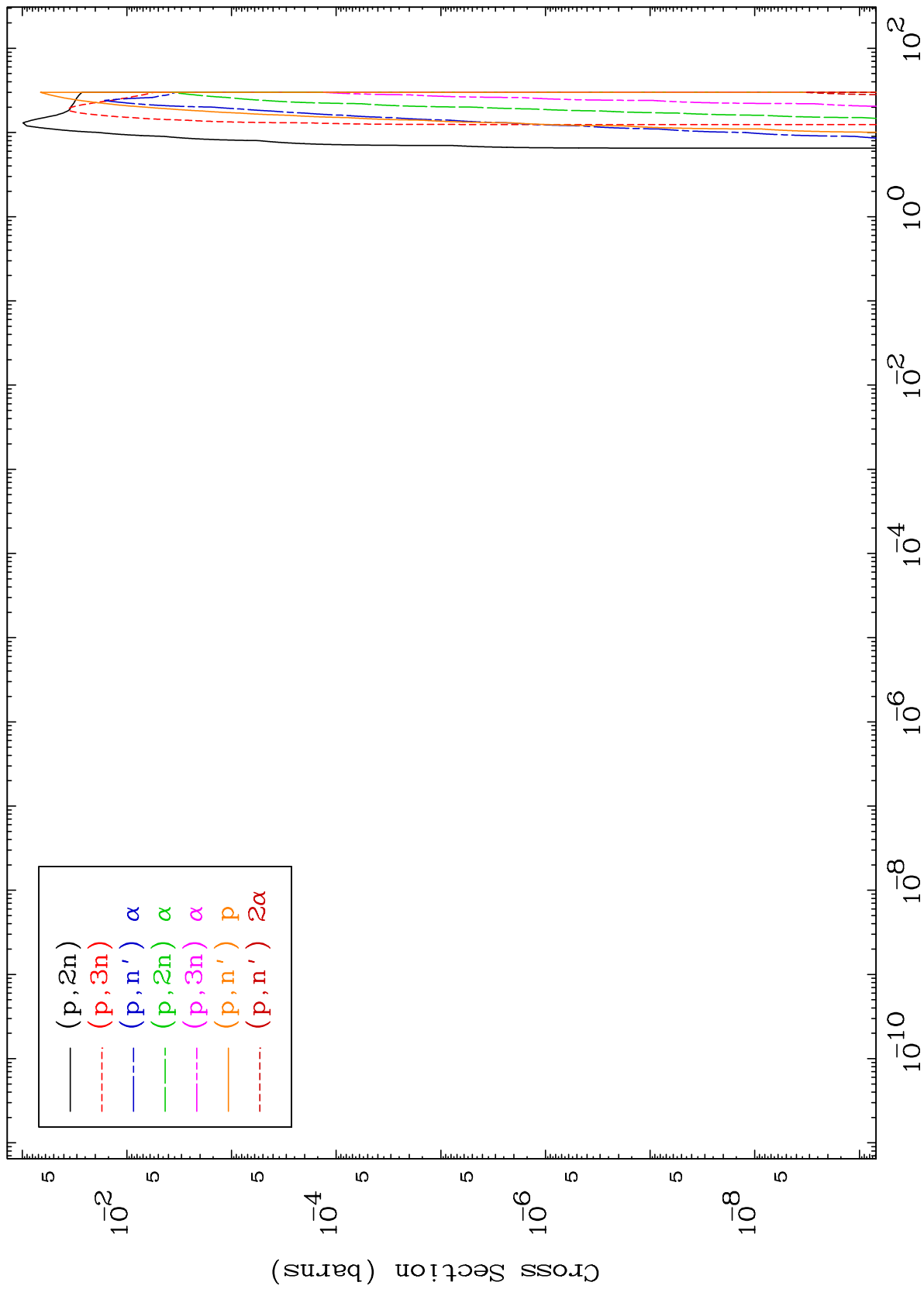
Incident Energy (MeV)

93-Np-238

MAT 9349

Proton Neutron Production
0 Kelvin Cross Sections

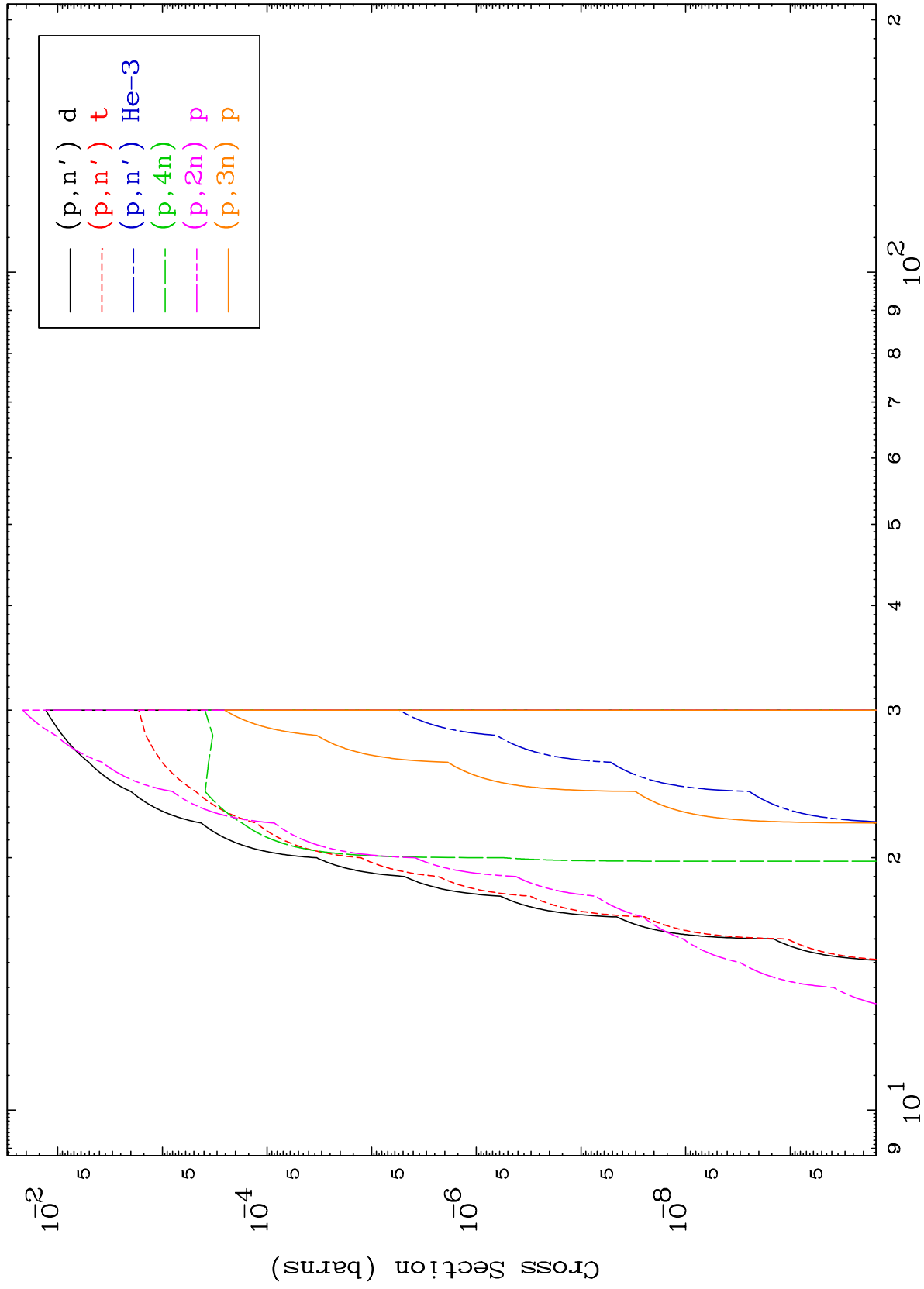
93-Np-238



2

Incident Energy (MeV)

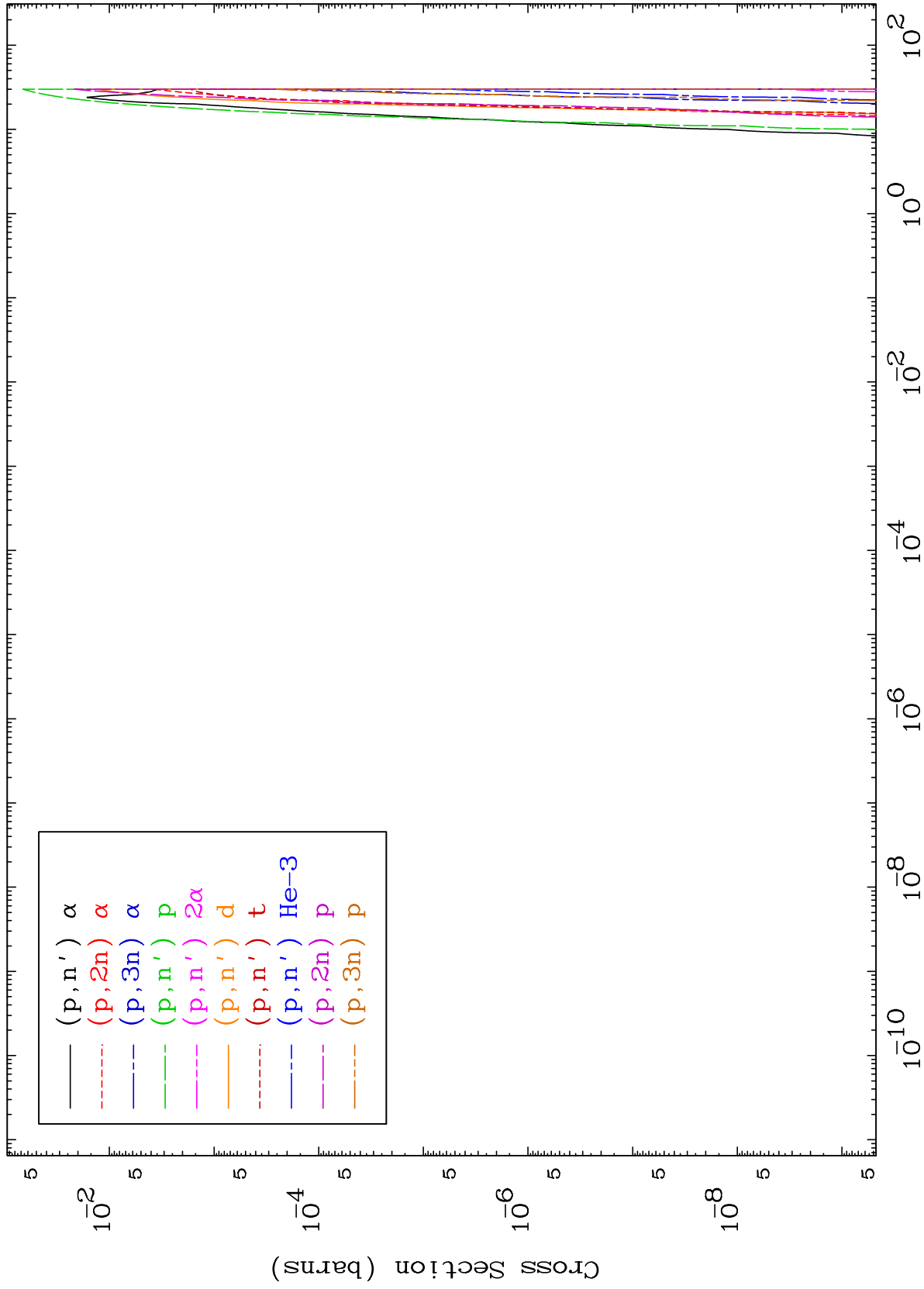
93-Np-238



MAT 9349

Proton Charged Particle
0 Kelvin Cross Sections

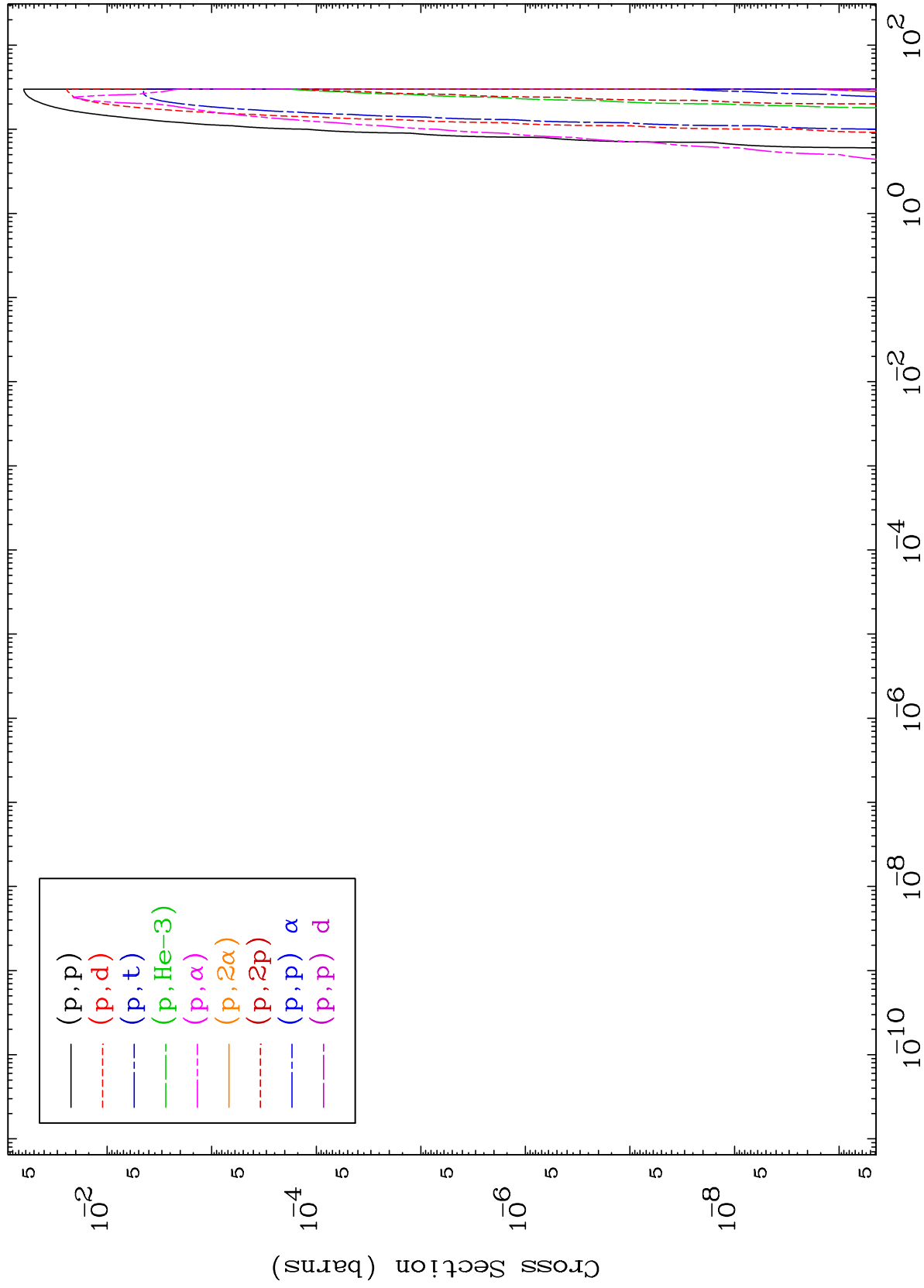
93-Np-238



MAT 9349

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-238



5

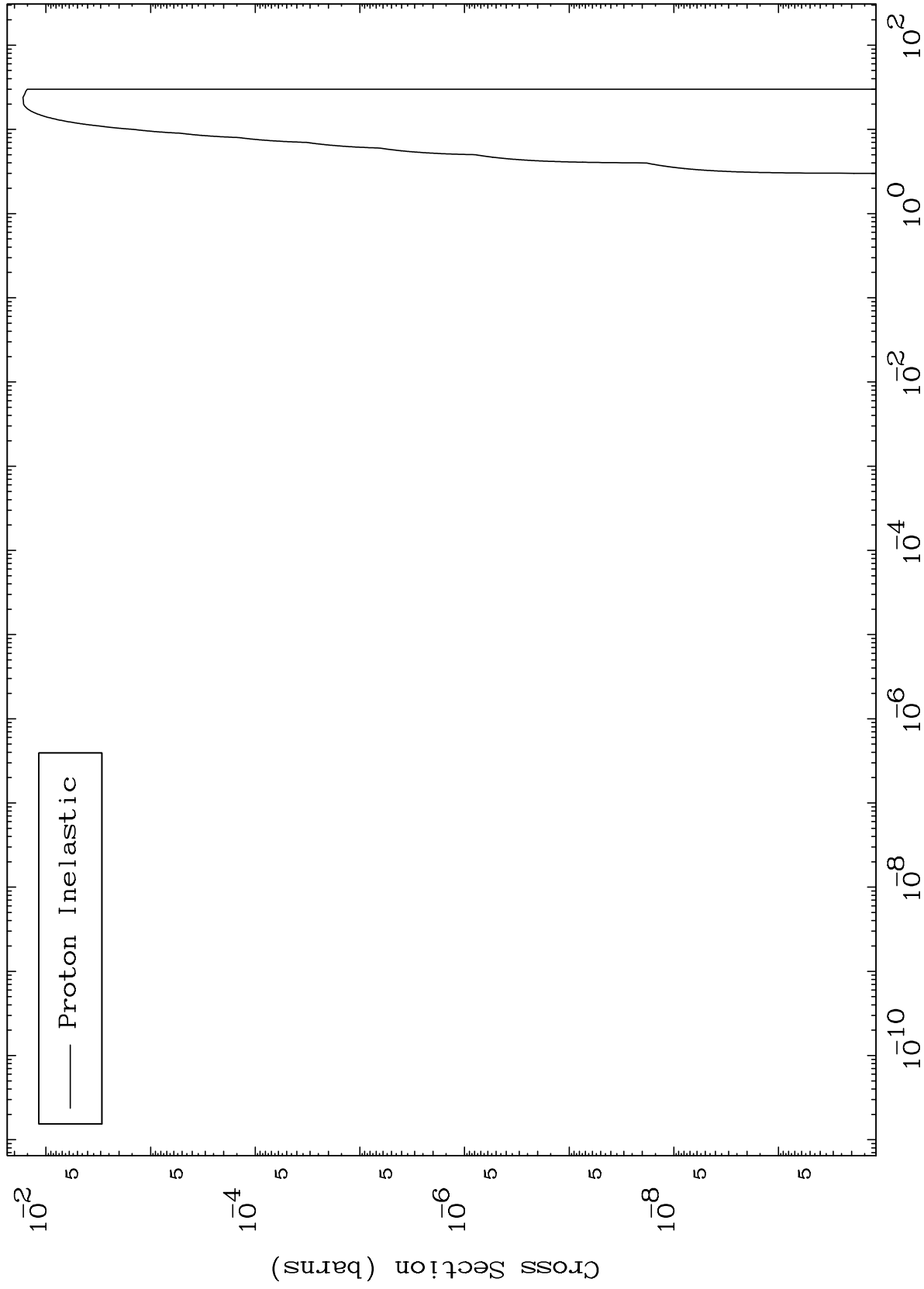
Incident Energy (MeV)

93-Np-238

MAT 9349

(p,n') Level
0 Kelvin Cross Sections

93-Np-238



6

Incident Energy (MeV)

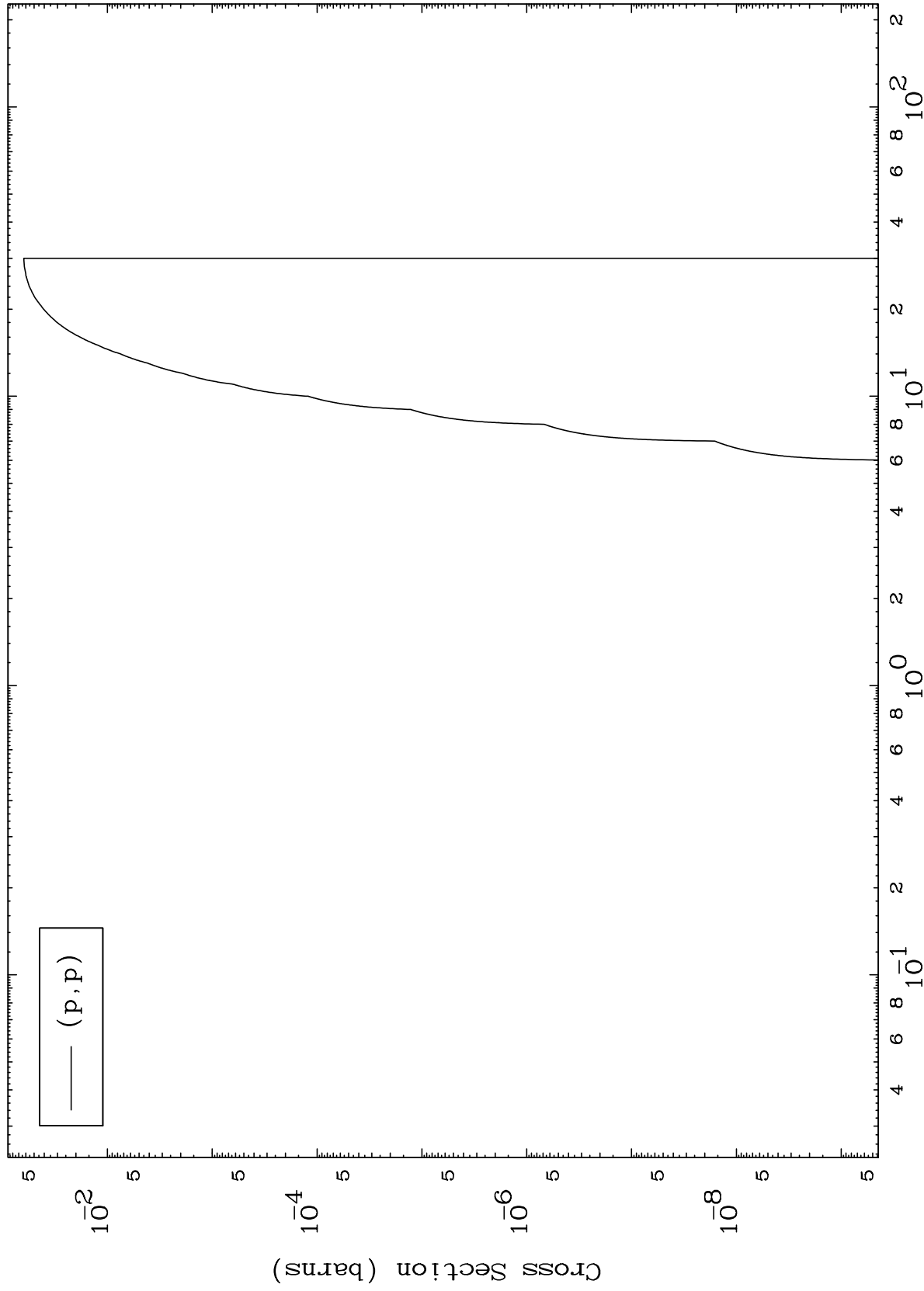
93-Np-238

MAT 9349

(p,p) Levels

93-Np-238

0 Kelvin Cross Sections



7

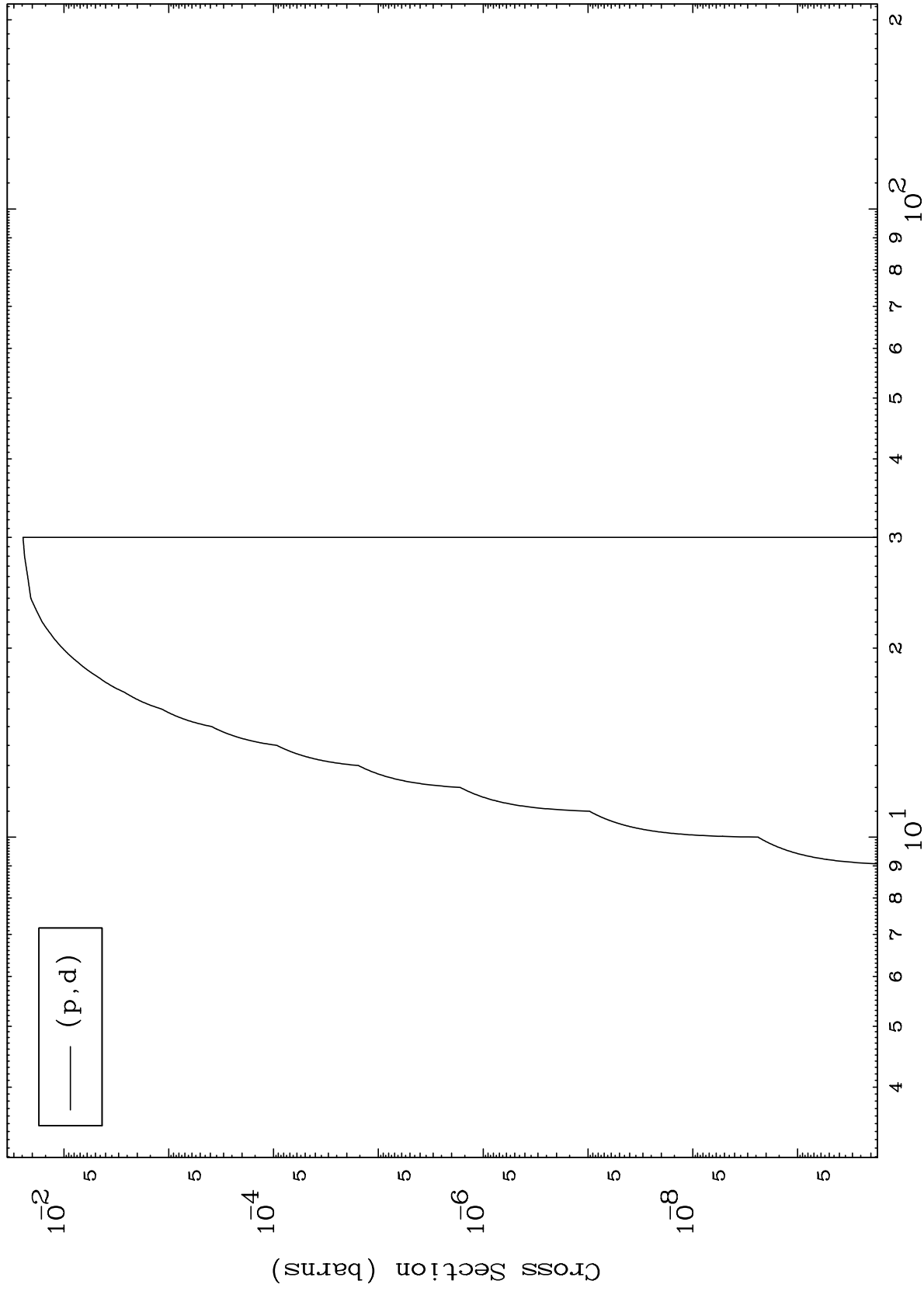
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(p,d) Levels
0 Kelvin Cross Sections



8

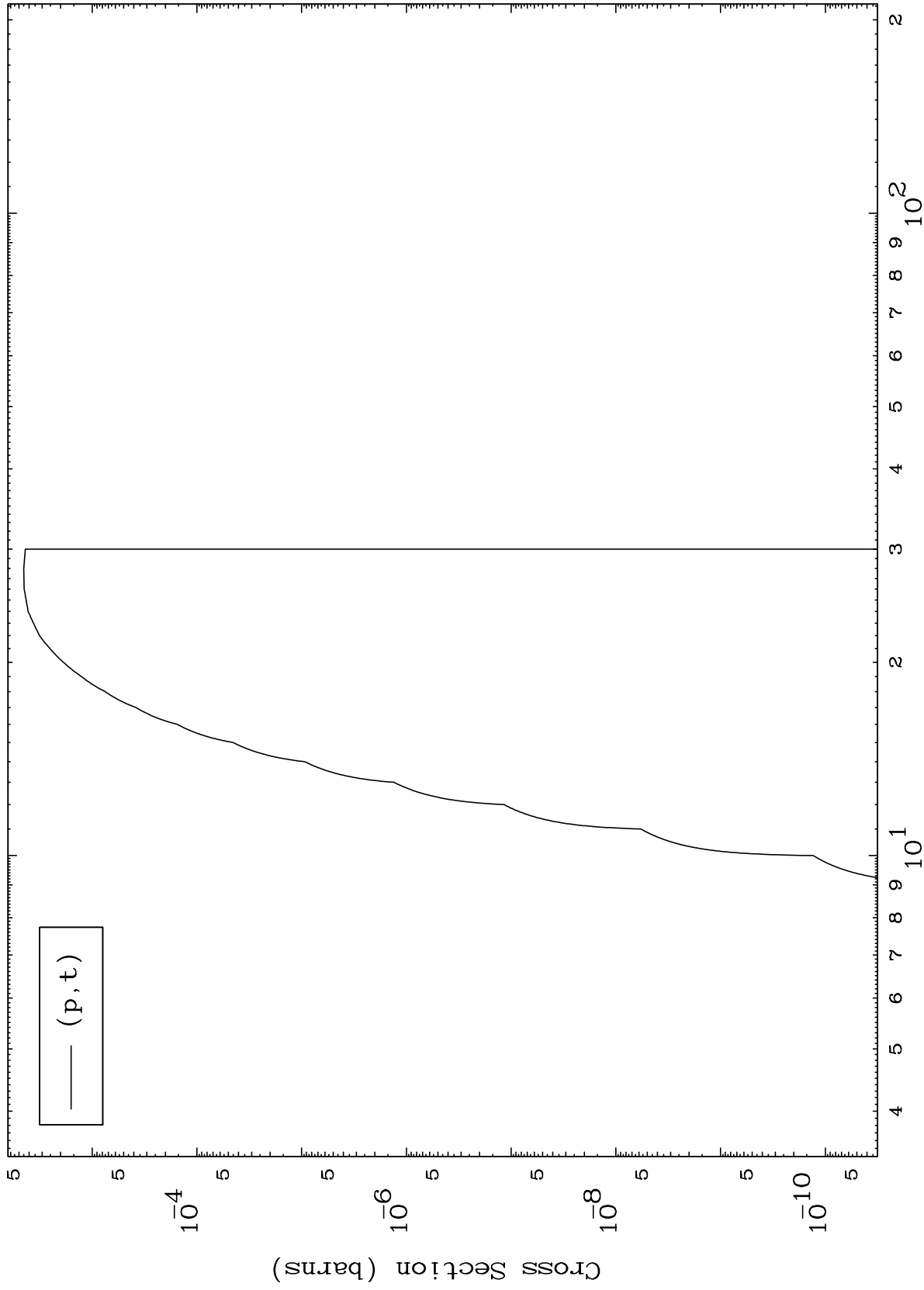
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(p,t) Levels
0 Kelvin Cross Sections



9

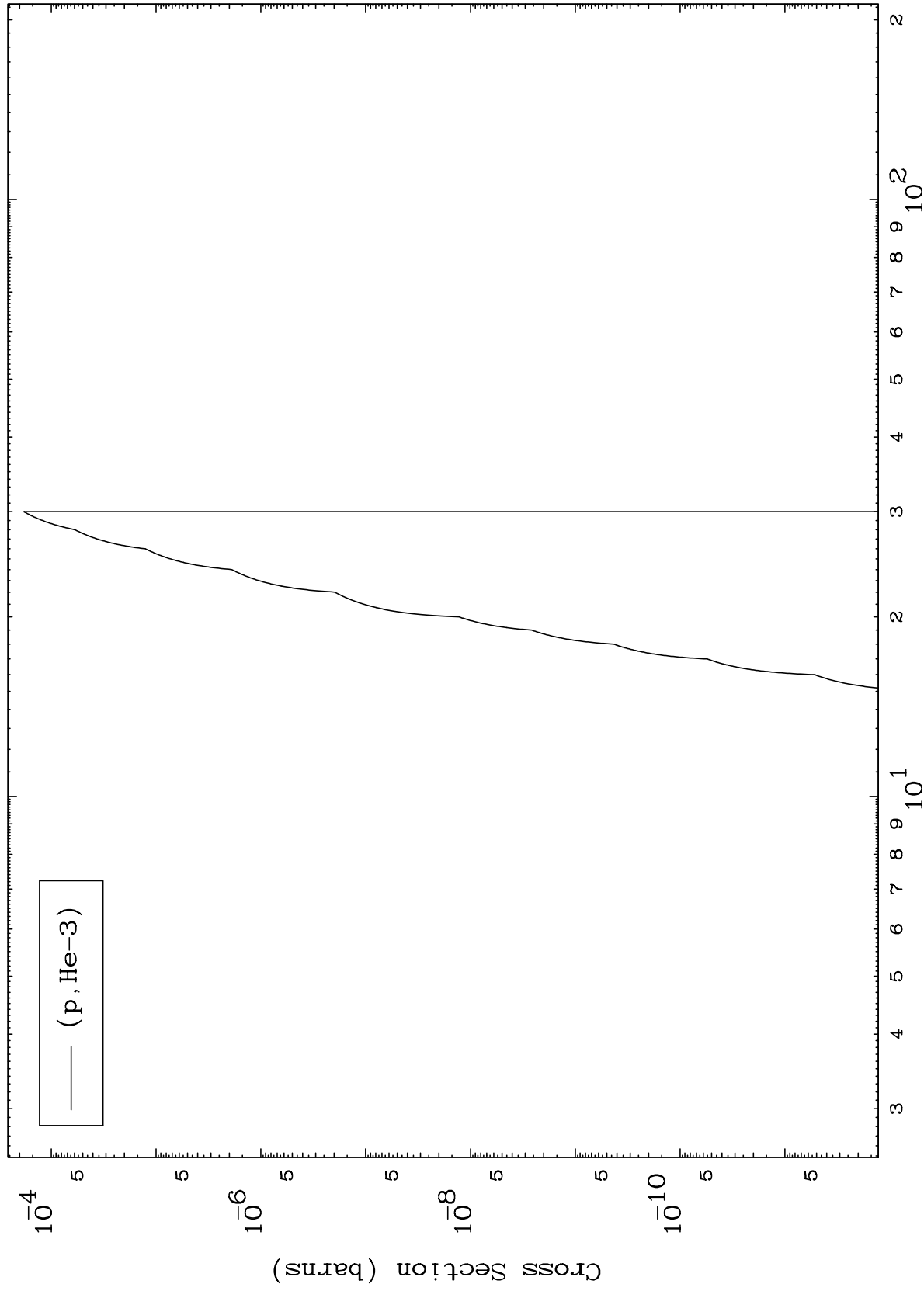
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(p,He3) Levels
0 Kelvin Cross Sections



10

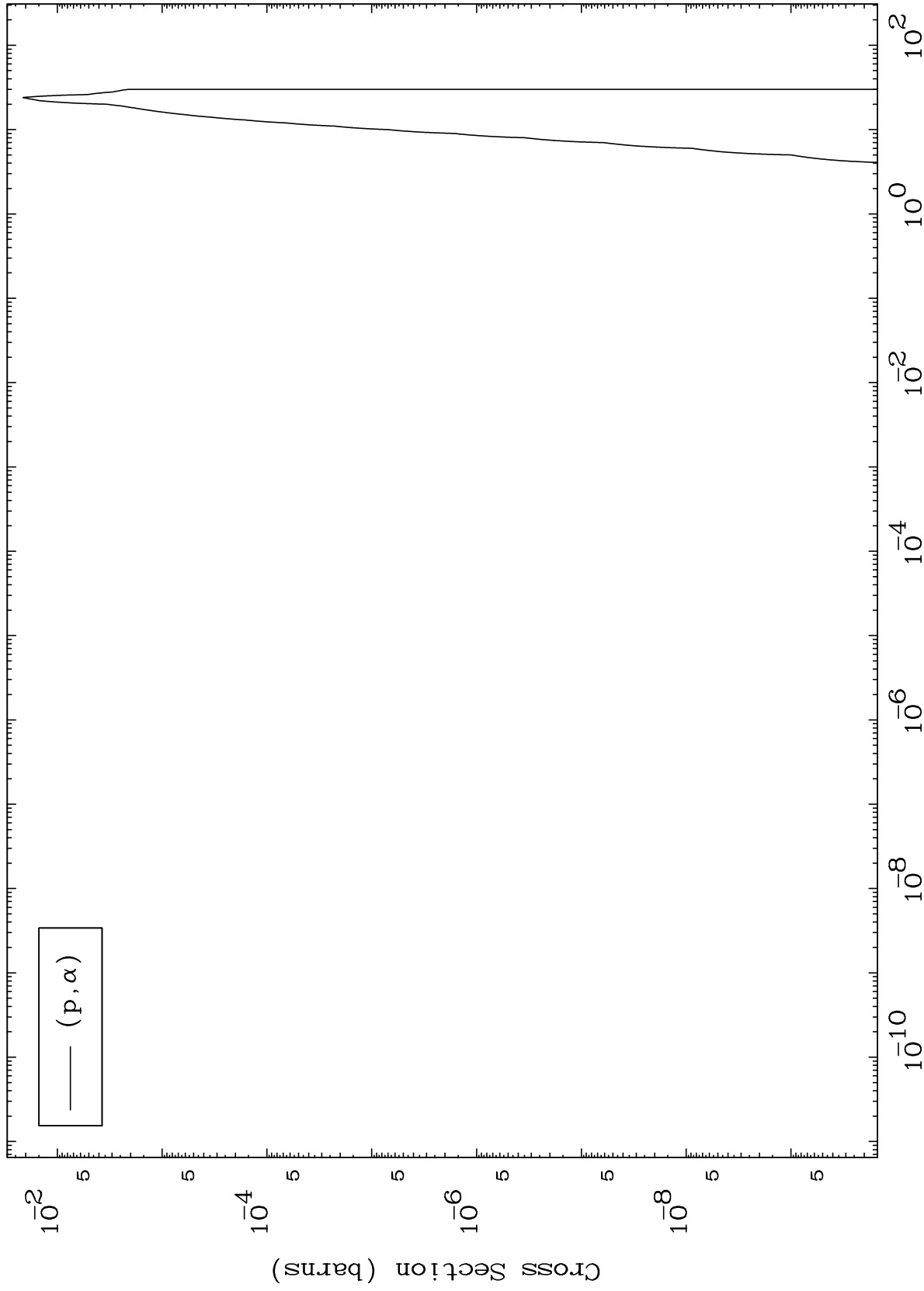
Incident Energy (MeV)

93-Np-238

MAT 9349

(p, α) Levels
0 Kelvin Cross Sections

93-Np-238



11

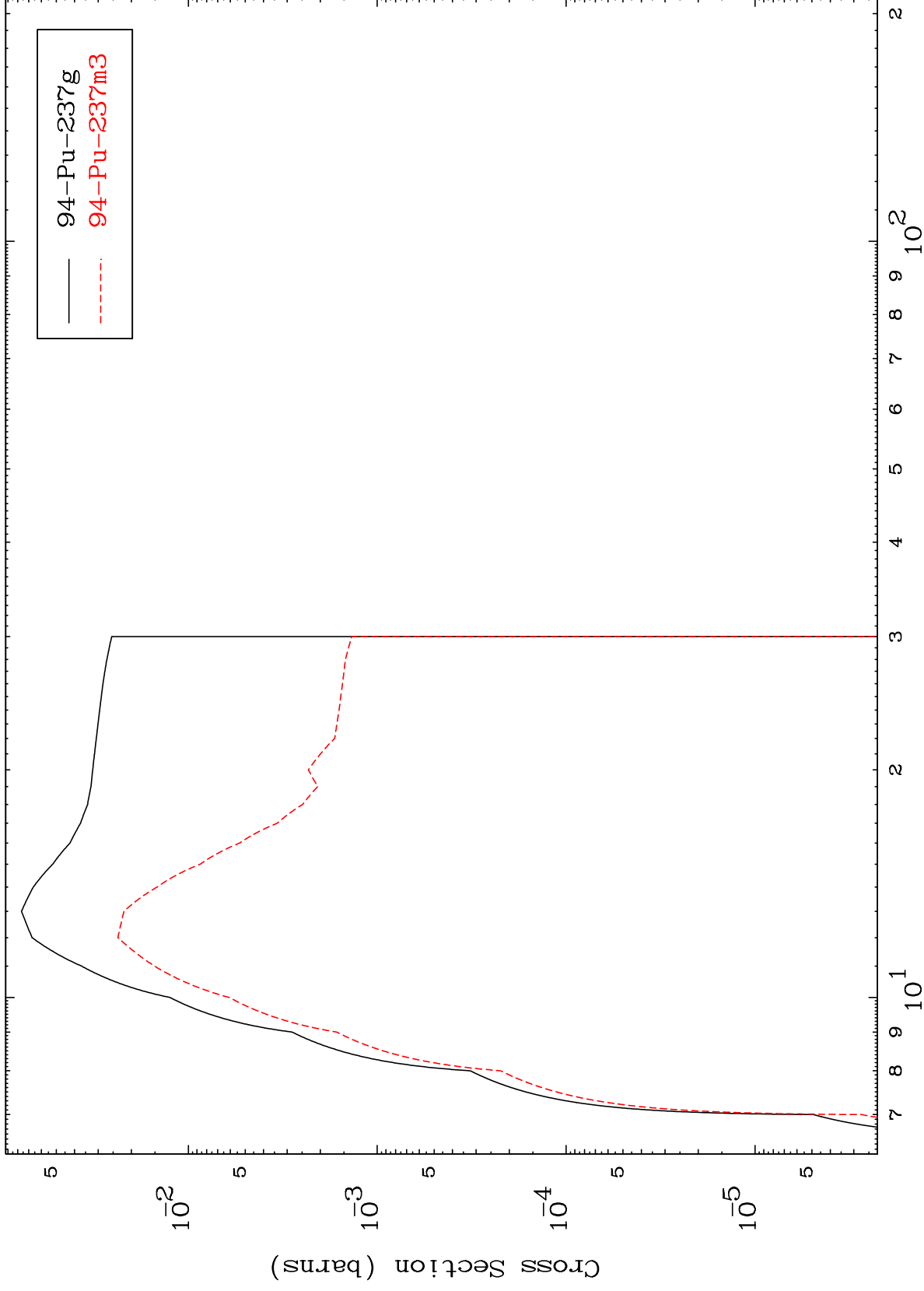
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

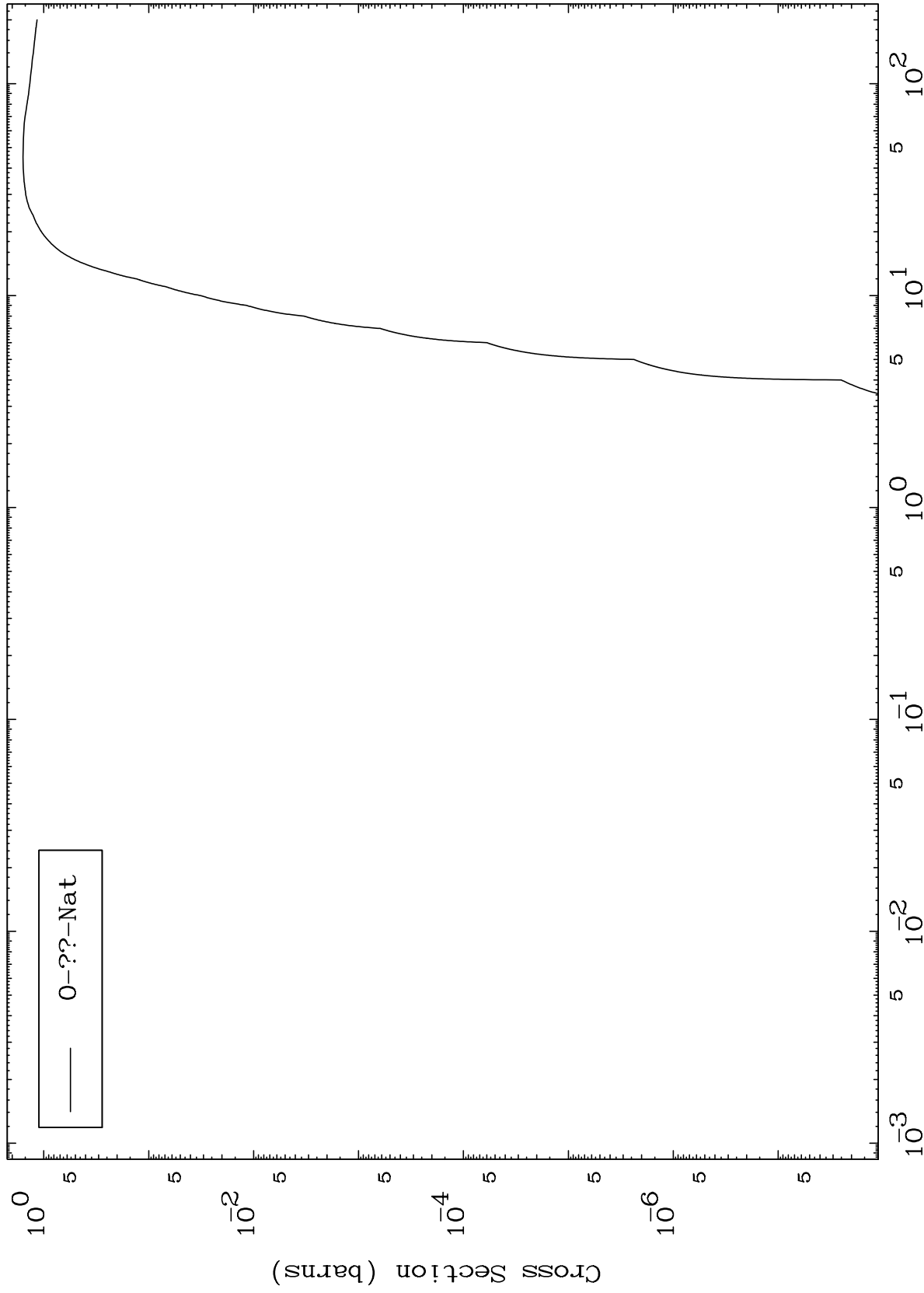
93-Np-238

MAT 9349

Proton Fission

93-Np-238

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

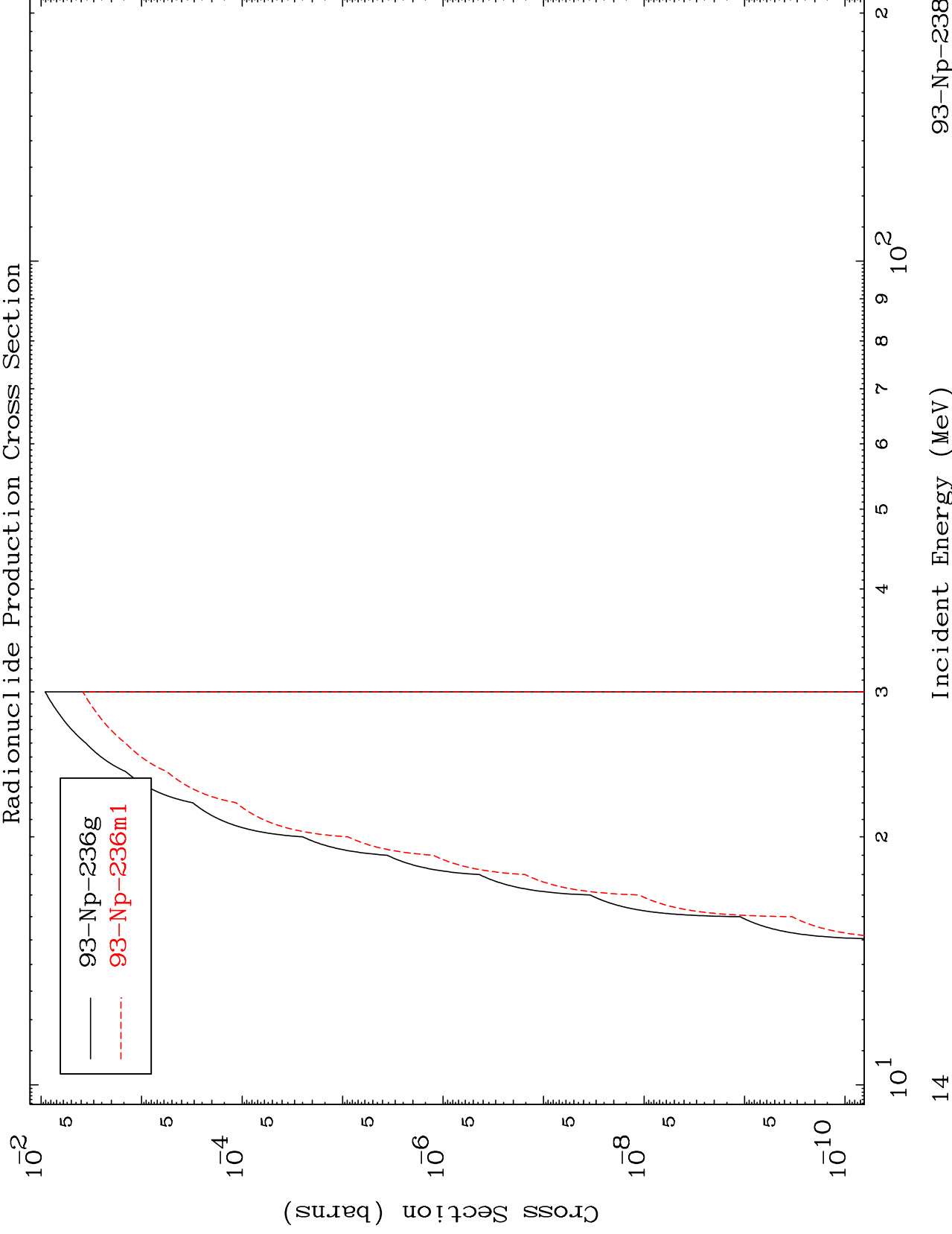
93-Np-238

MAT 9349

(p,n') d

93-Np-238

Radionuclide Production Cross Section

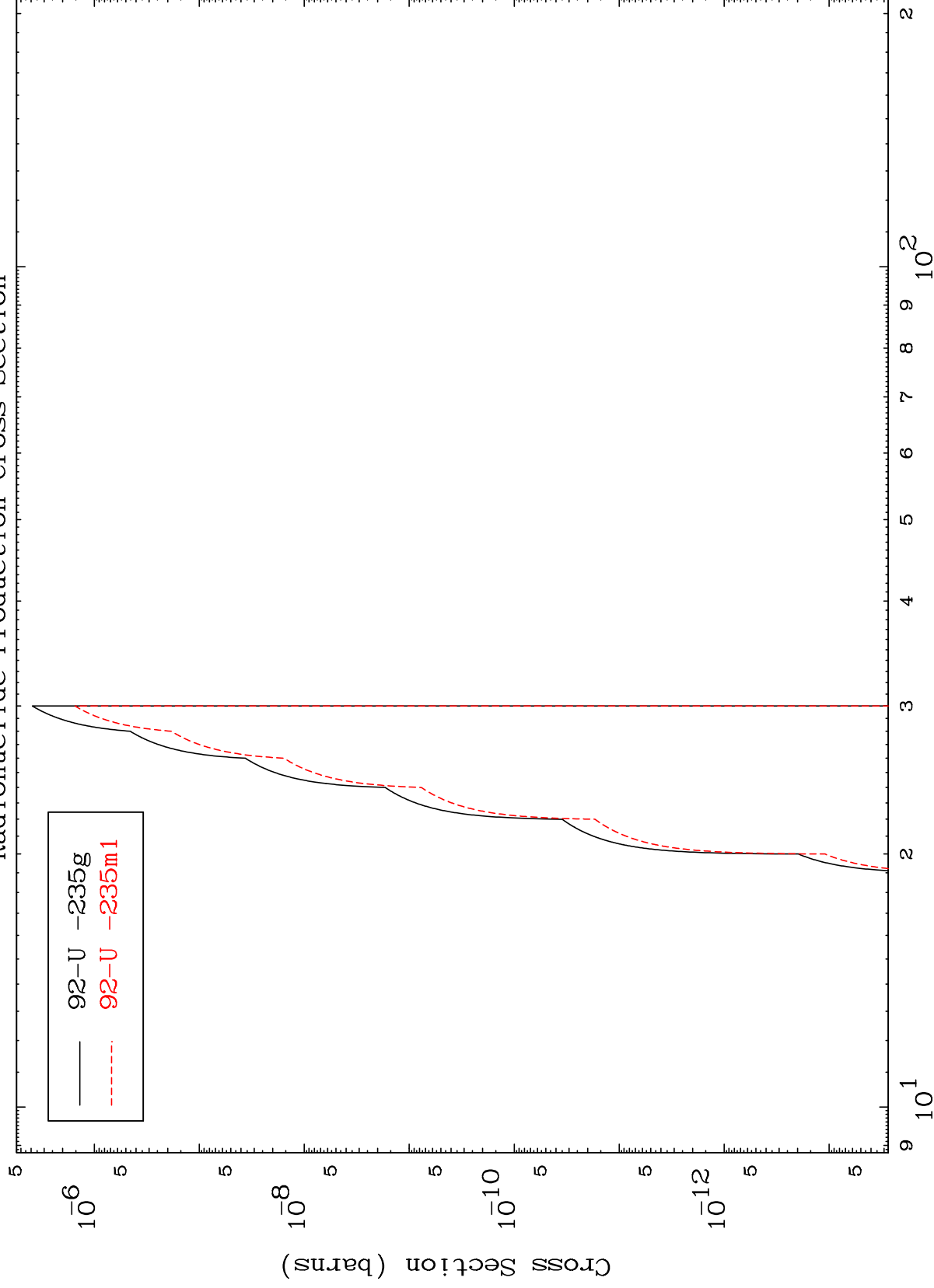


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(p,n') He-3

93-Np-238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

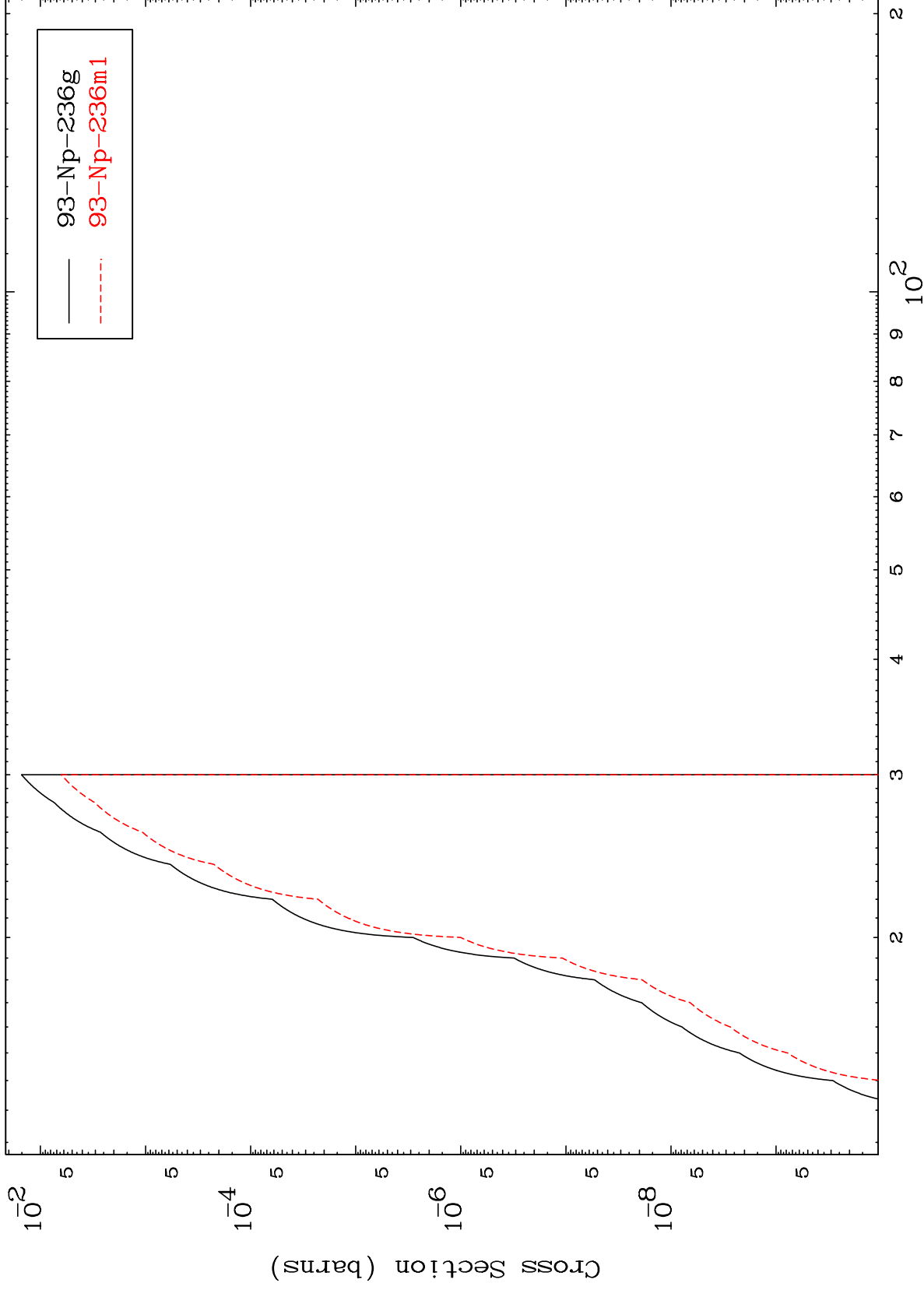
93-Np-238

MAT 9349

(p,2n) p

93-Np-238

Radionuclide Production Cross Section



16

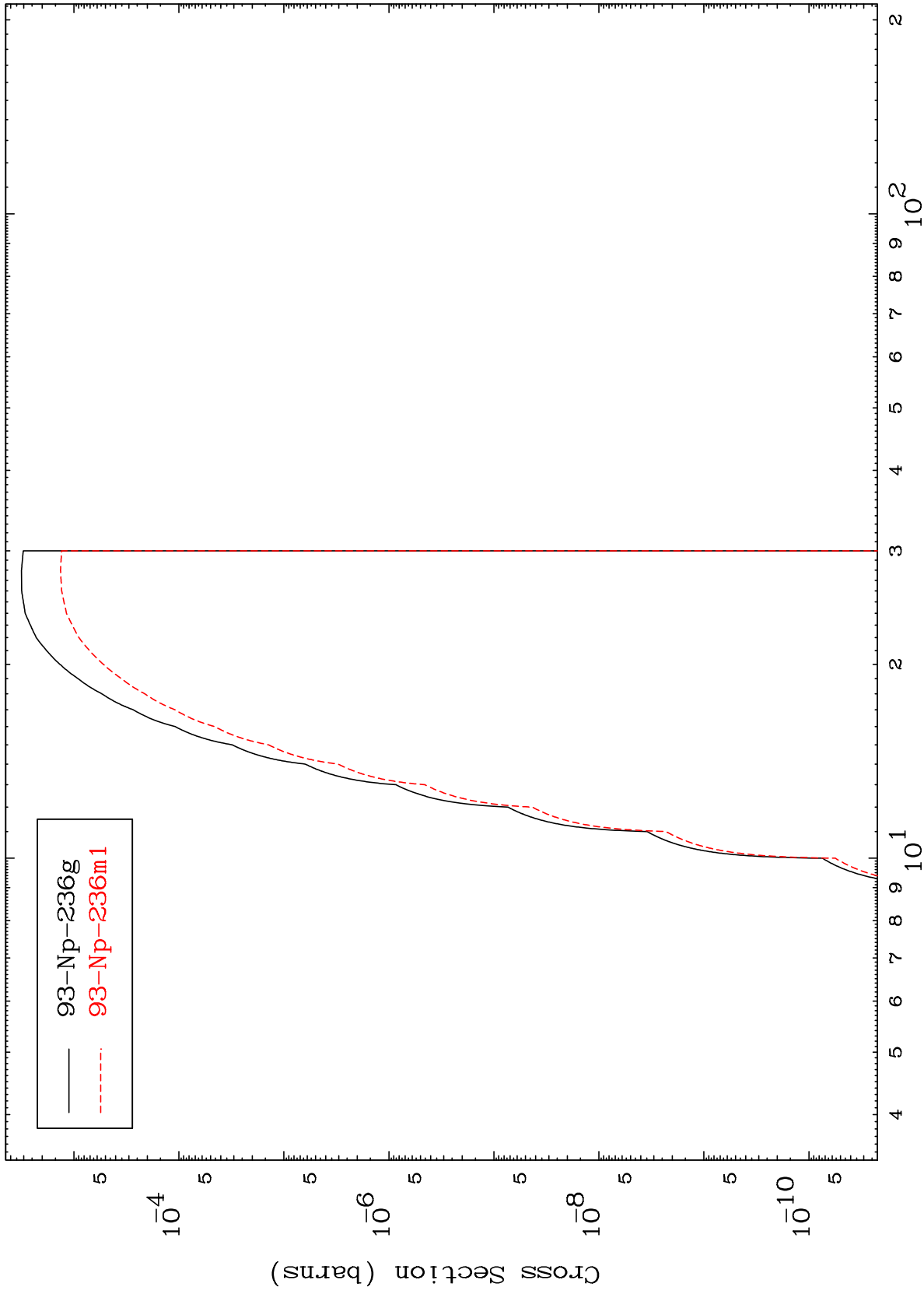
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(p,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

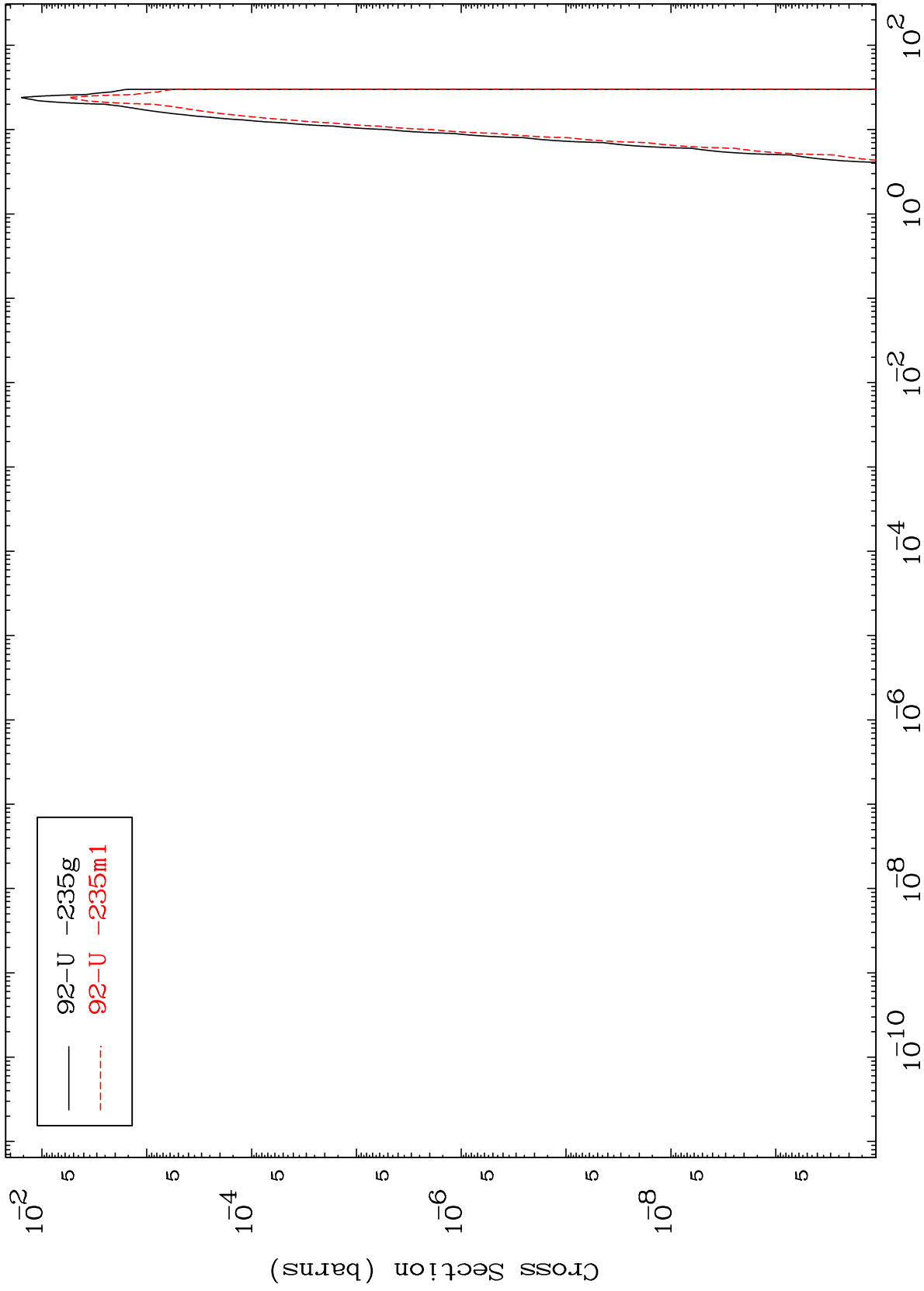
93-Np-238

MAT 9349

(p, α)

93-Np-238

Radionuclide Production Cross Section



18

Incident Energy (MeV)

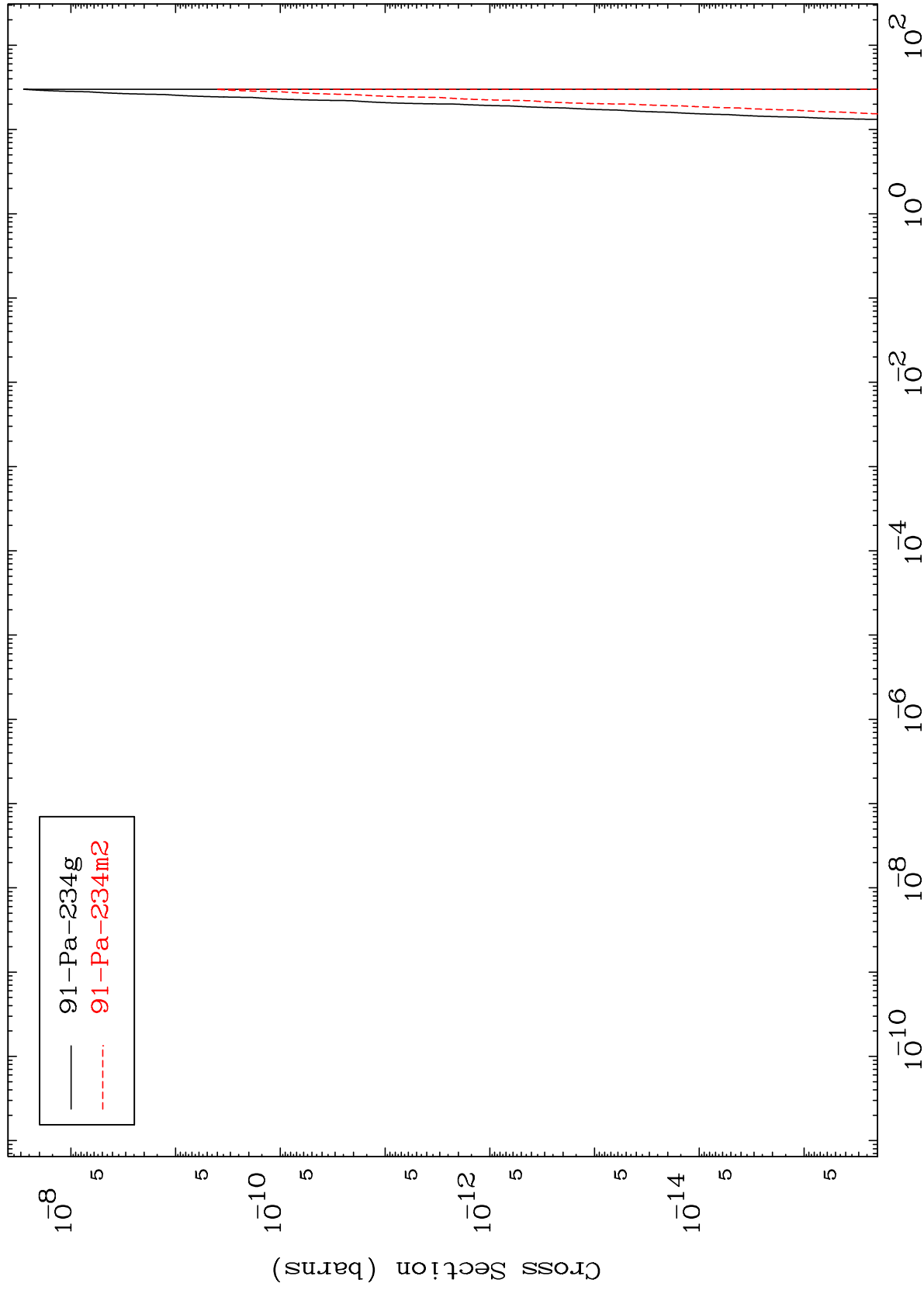
93-Np-238

MAT 9349

(p,p) α

93-Np-238

Radionuclide Production Cross Section



19

Incident Energy (MeV)

93-Np-238