

Program EVALPLOT
(Version 2018-1)

by

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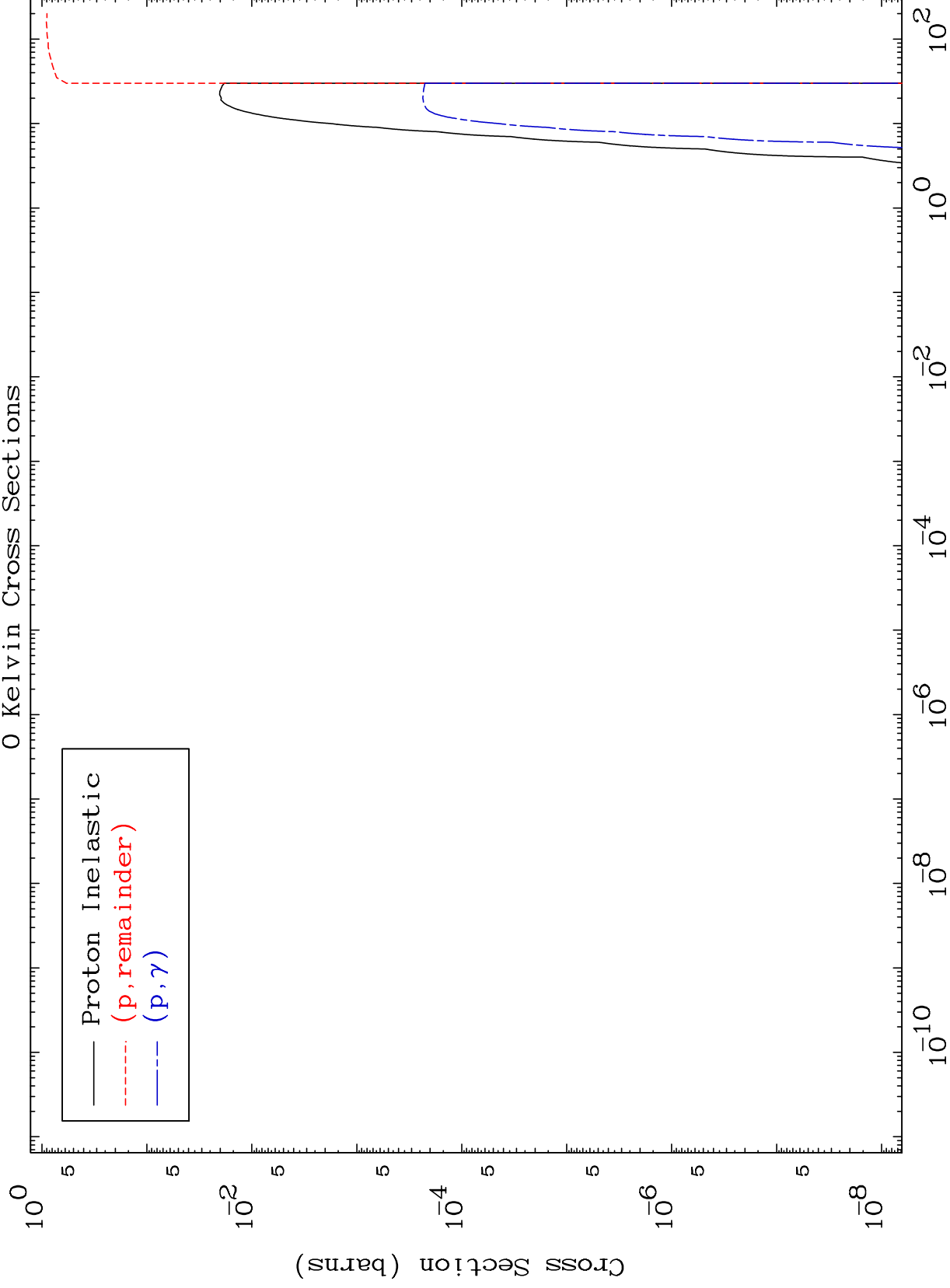
Press Mouse Button to Start

MAT 9361

Proton Major

93-Np-242

0 Kelvin Cross Sections



1

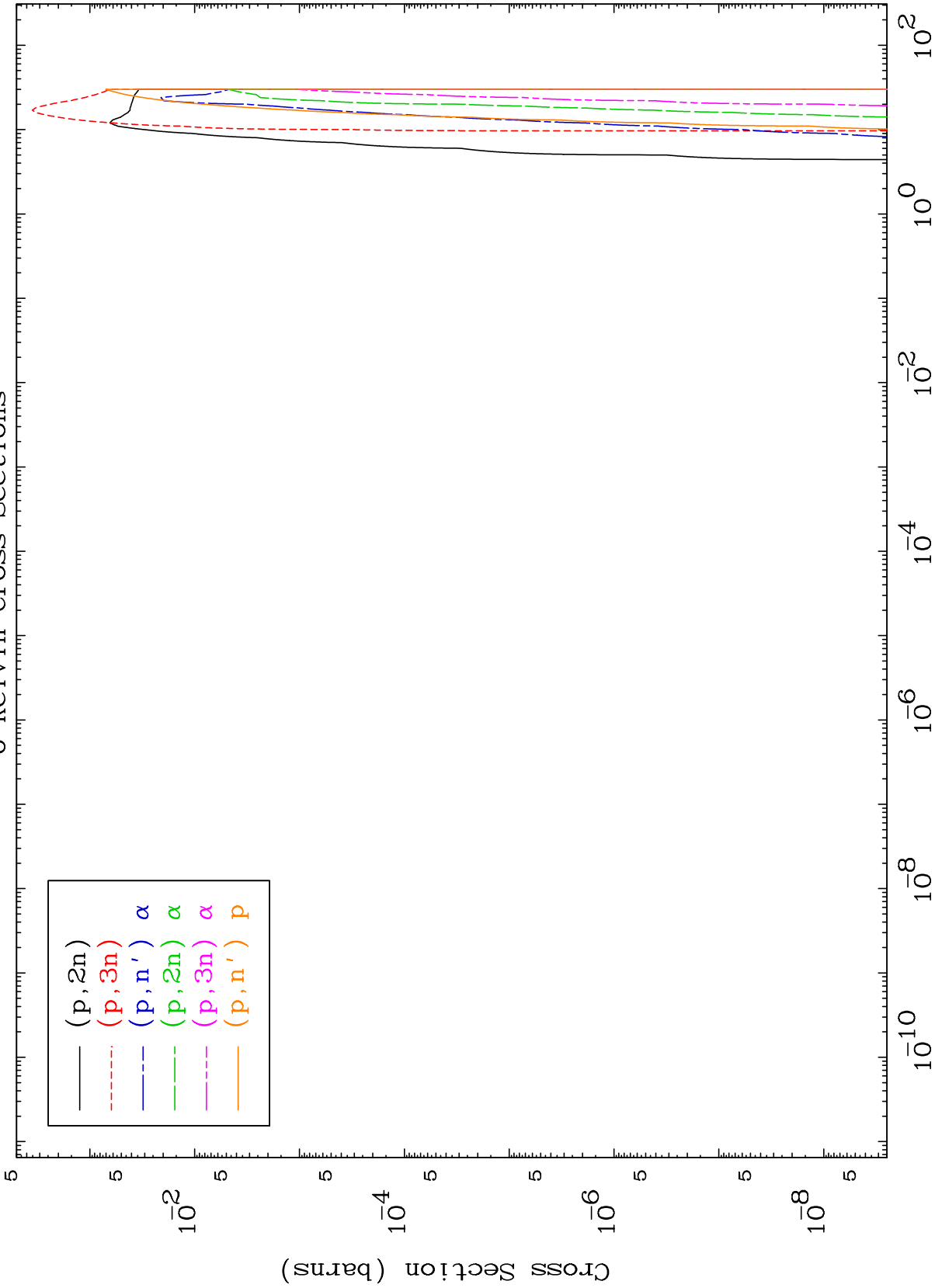
Incident Energy (MeV)

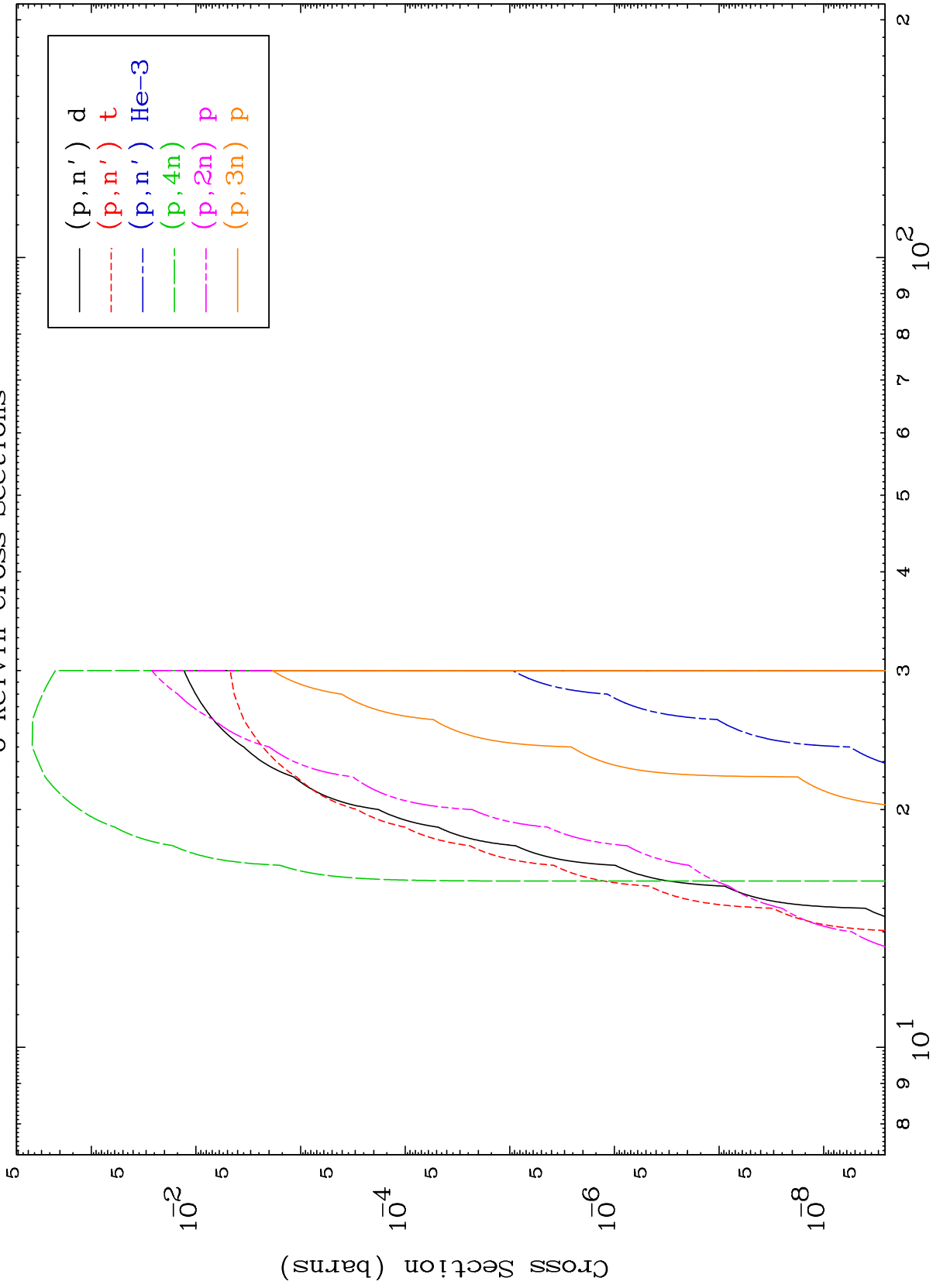
93-Np-242

MAT 9361

Proton Neutron Production
0 Kelvin Cross Sections

93-Np-242

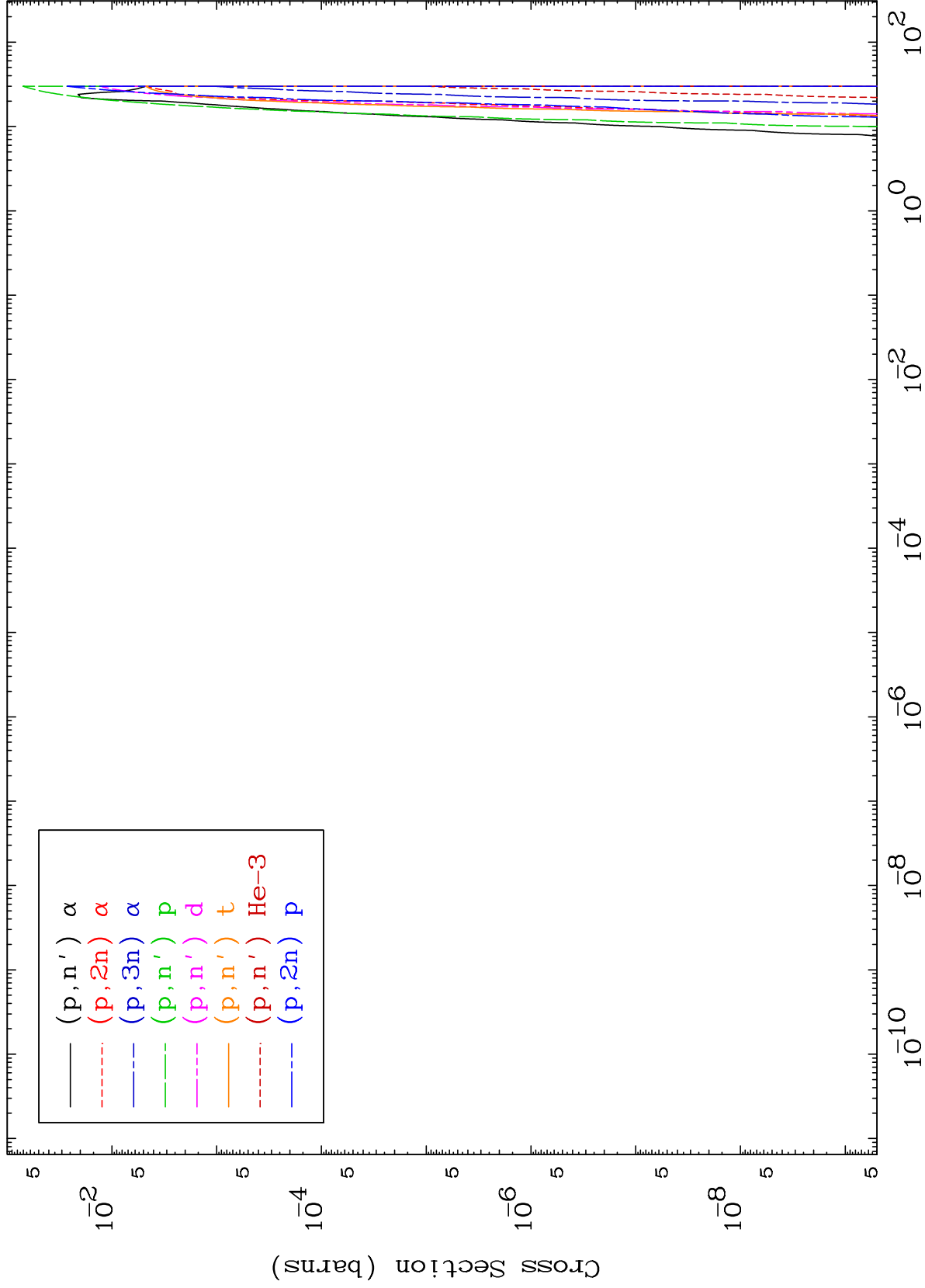




MAT 9361

Proton Charged Particle
0 Kelvin Cross Sections

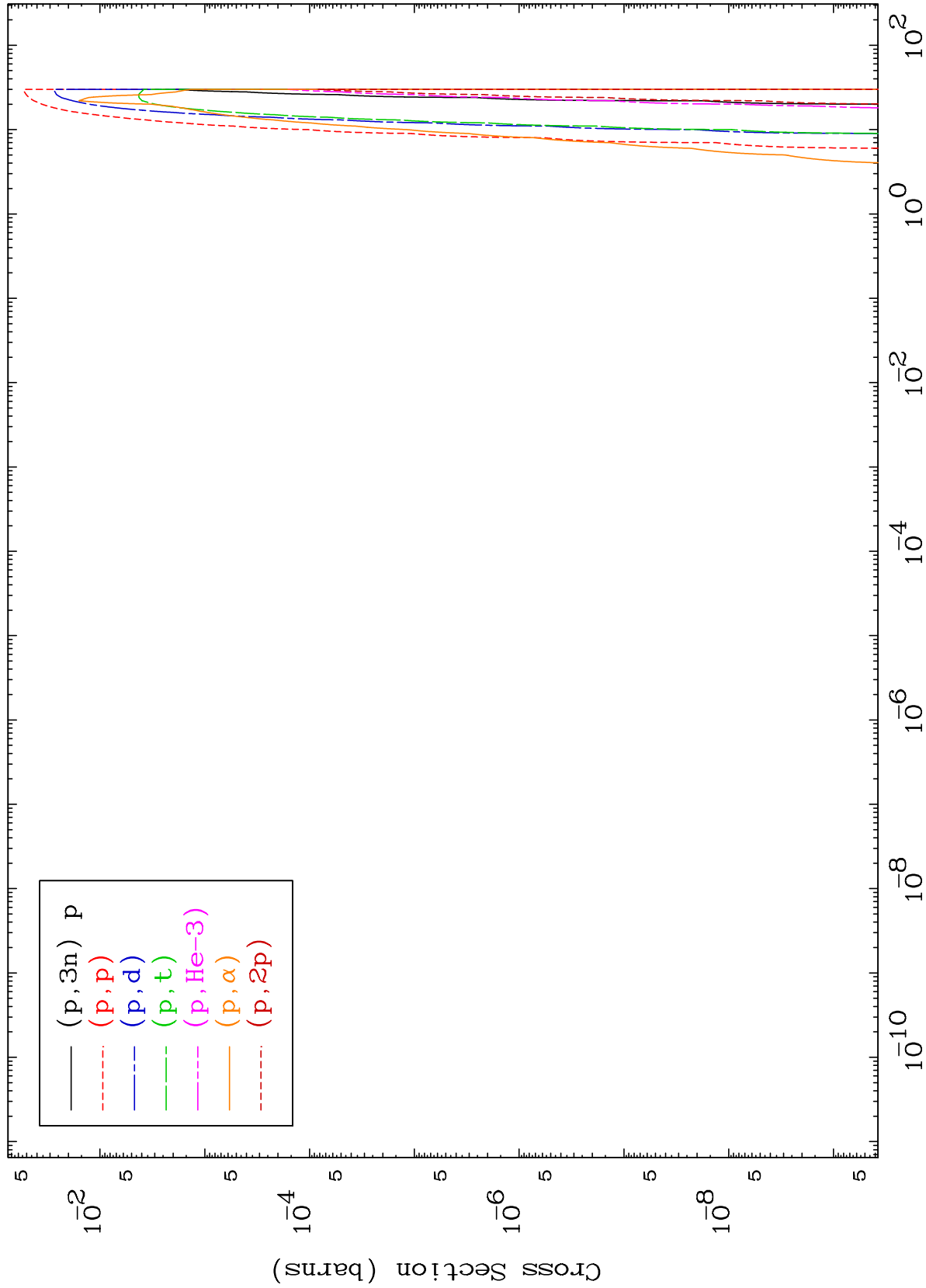
93-Np-242



MAT 9361

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-242



5

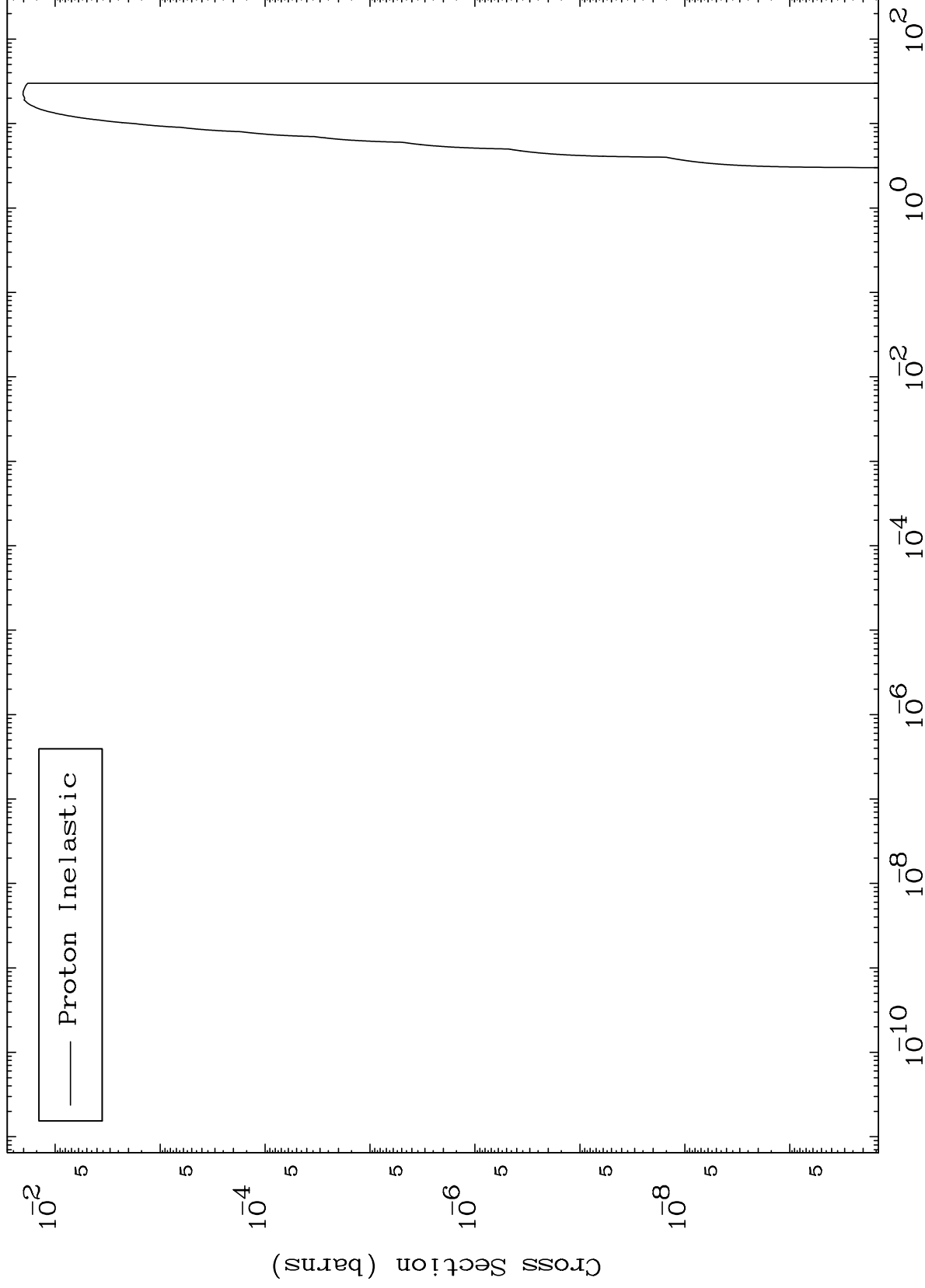
Incident Energy (MeV)

93-Np-242

MAT 9361

(p,n') Level
0 Kelvin Cross Sections

93-Np-242



6

Incident Energy (MeV)

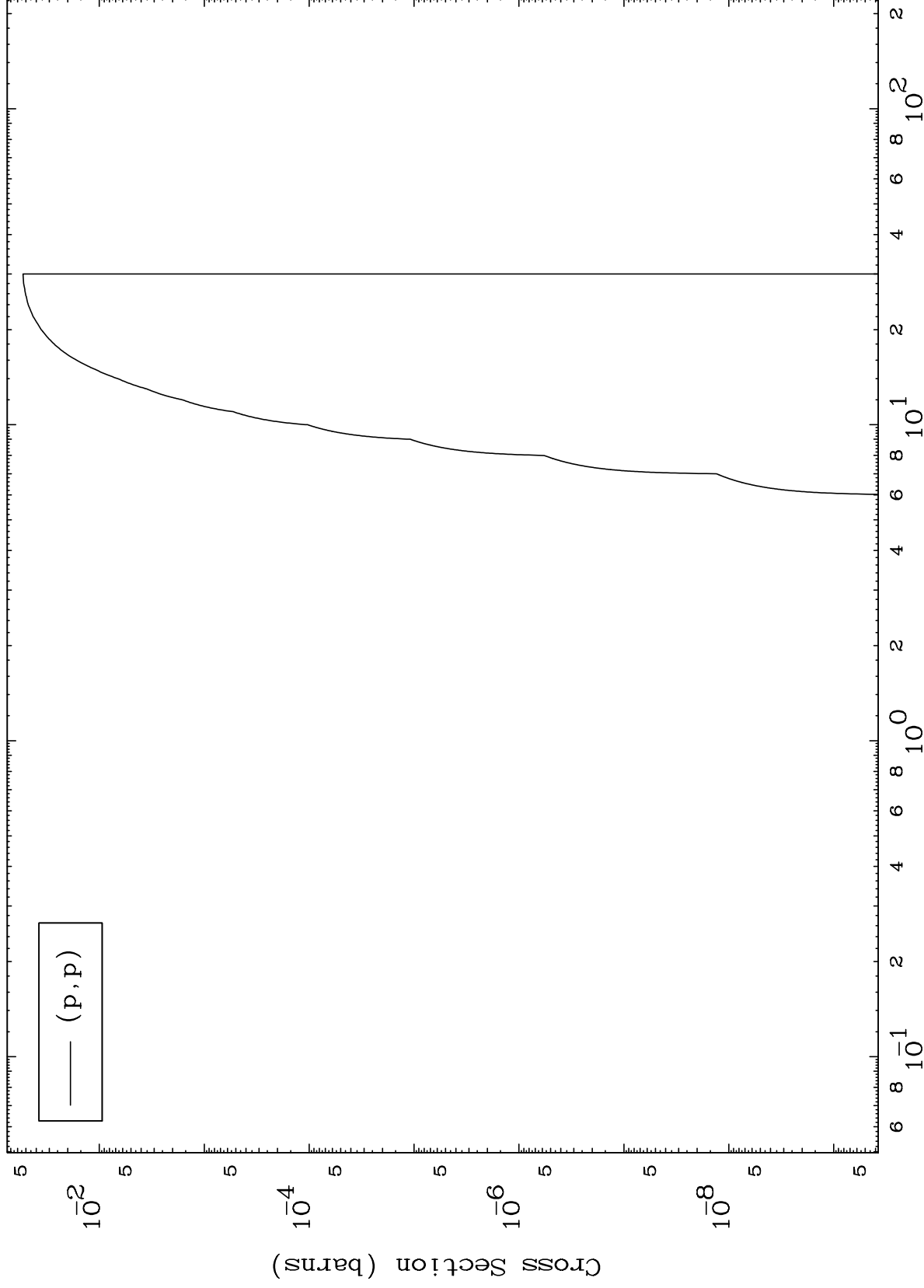
93-Np-242

MAT 9361

(p,p) Levels

93-Np-242

0 Kelvin Cross Sections



7

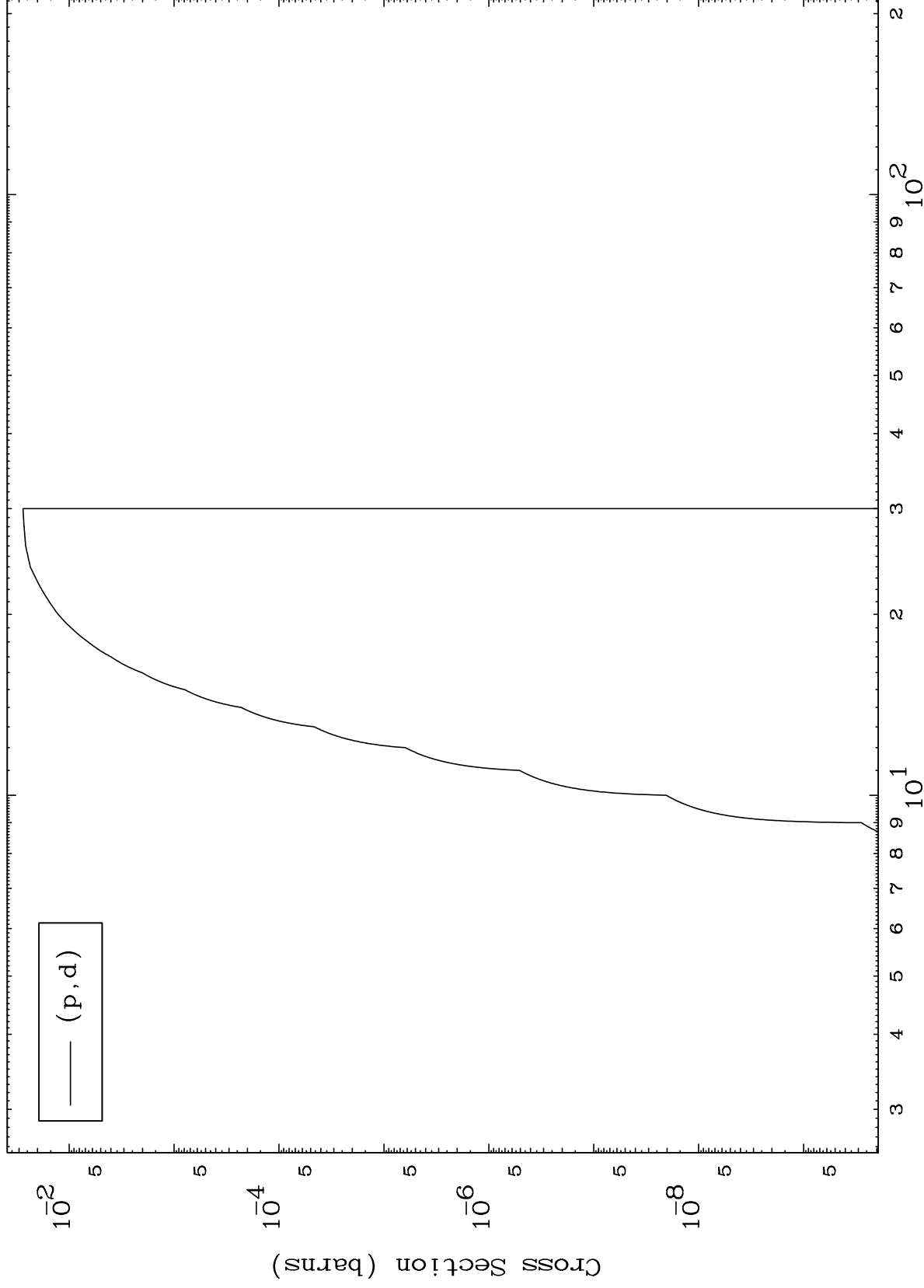
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

(p,d) Levels
0 Kelvin Cross Sections



8

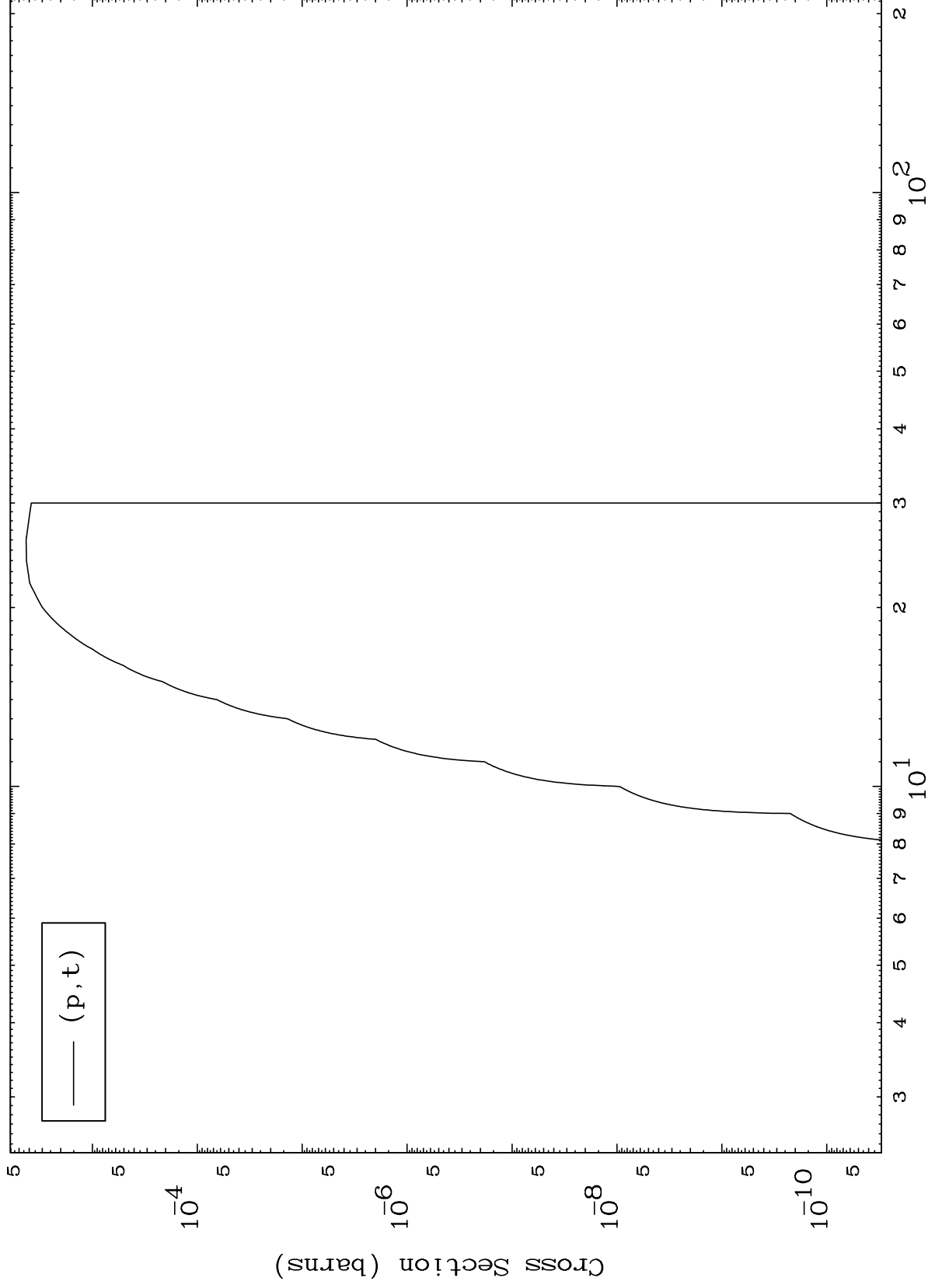
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

(p,t) Levels
0 Kelvin Cross Sections



9

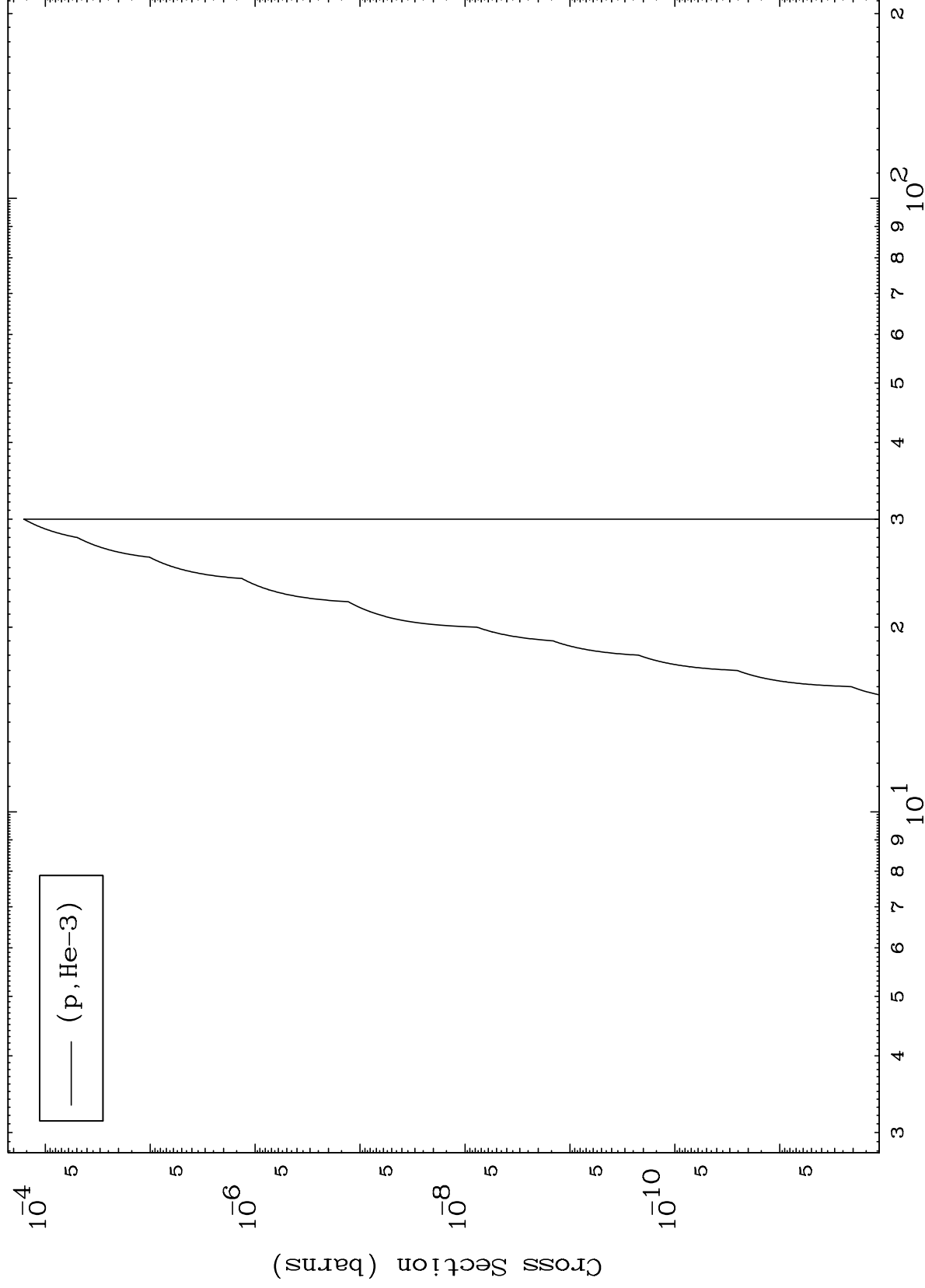
Incident Energy (MeV)

93-Np-242

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93-Np-242

(p,He3) Levels
0 Kelvin Cross Sections



10

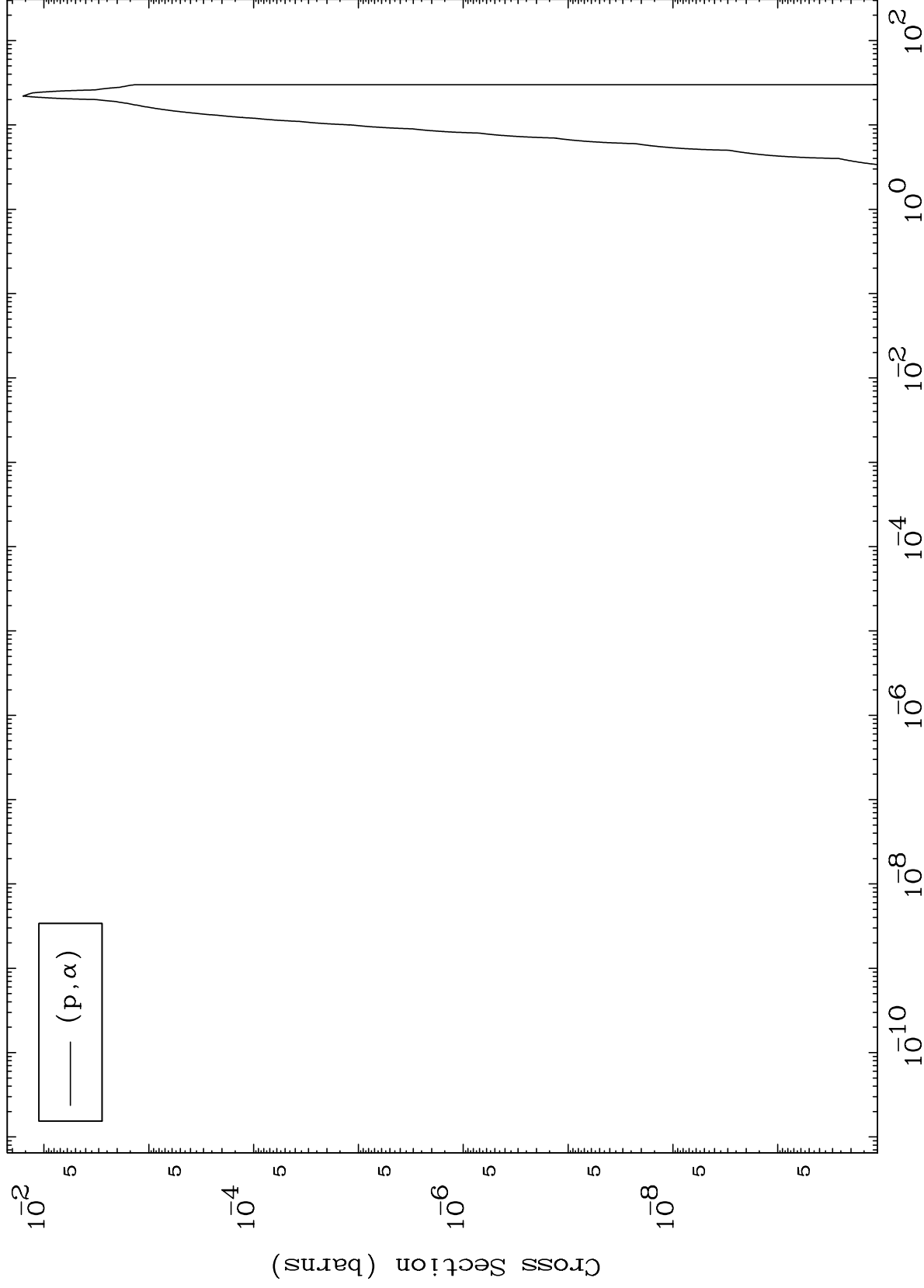
Incident Energy (MeV)

93-Np-242

MAT 9361

(p, α) Levels
0 Kelvin Cross Sections

93-Np-242



11

Incident Energy (MeV)

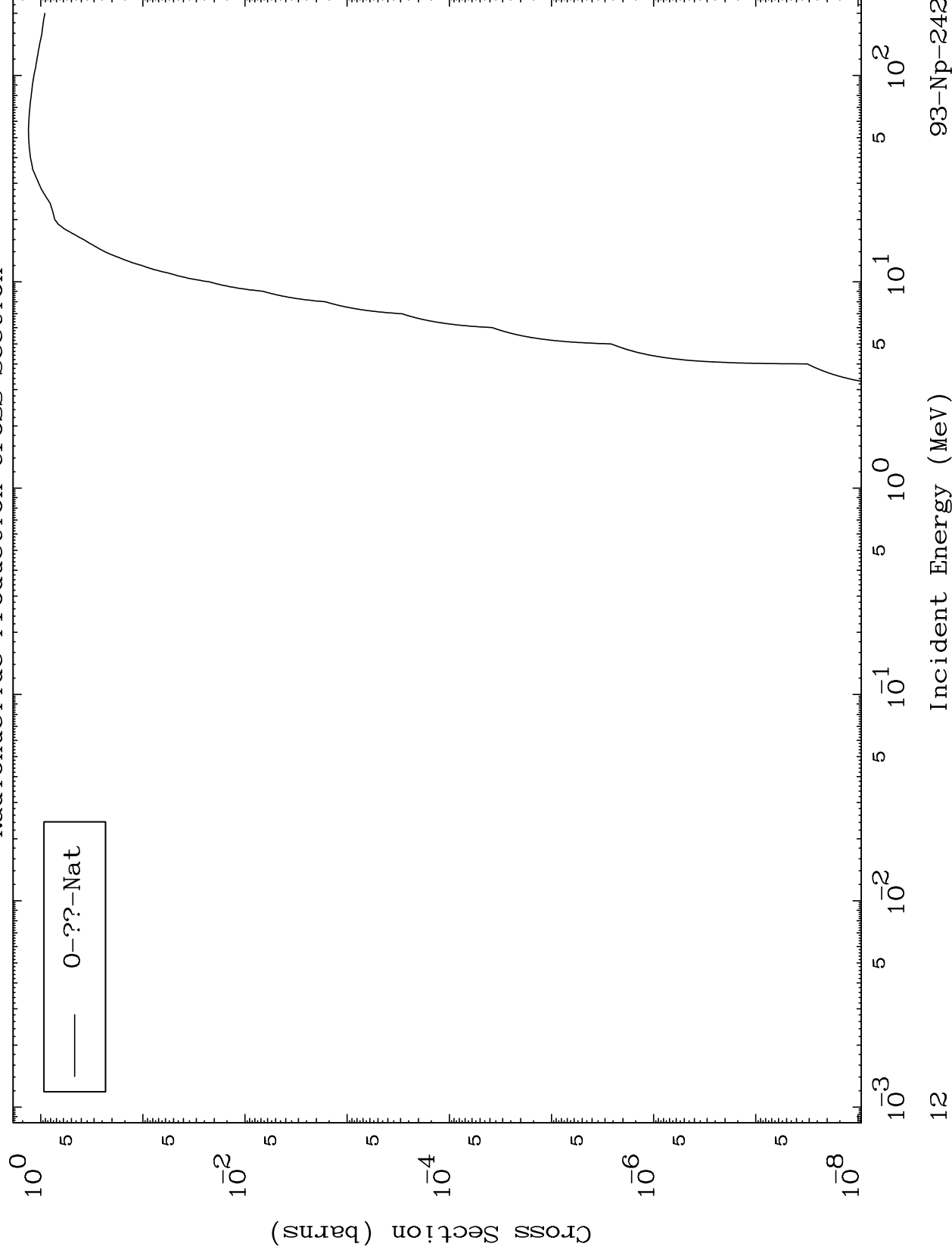
93-Np-242

MAT 9361

Proton Fission

93-Np-242

Radionuclide Production Cross Section

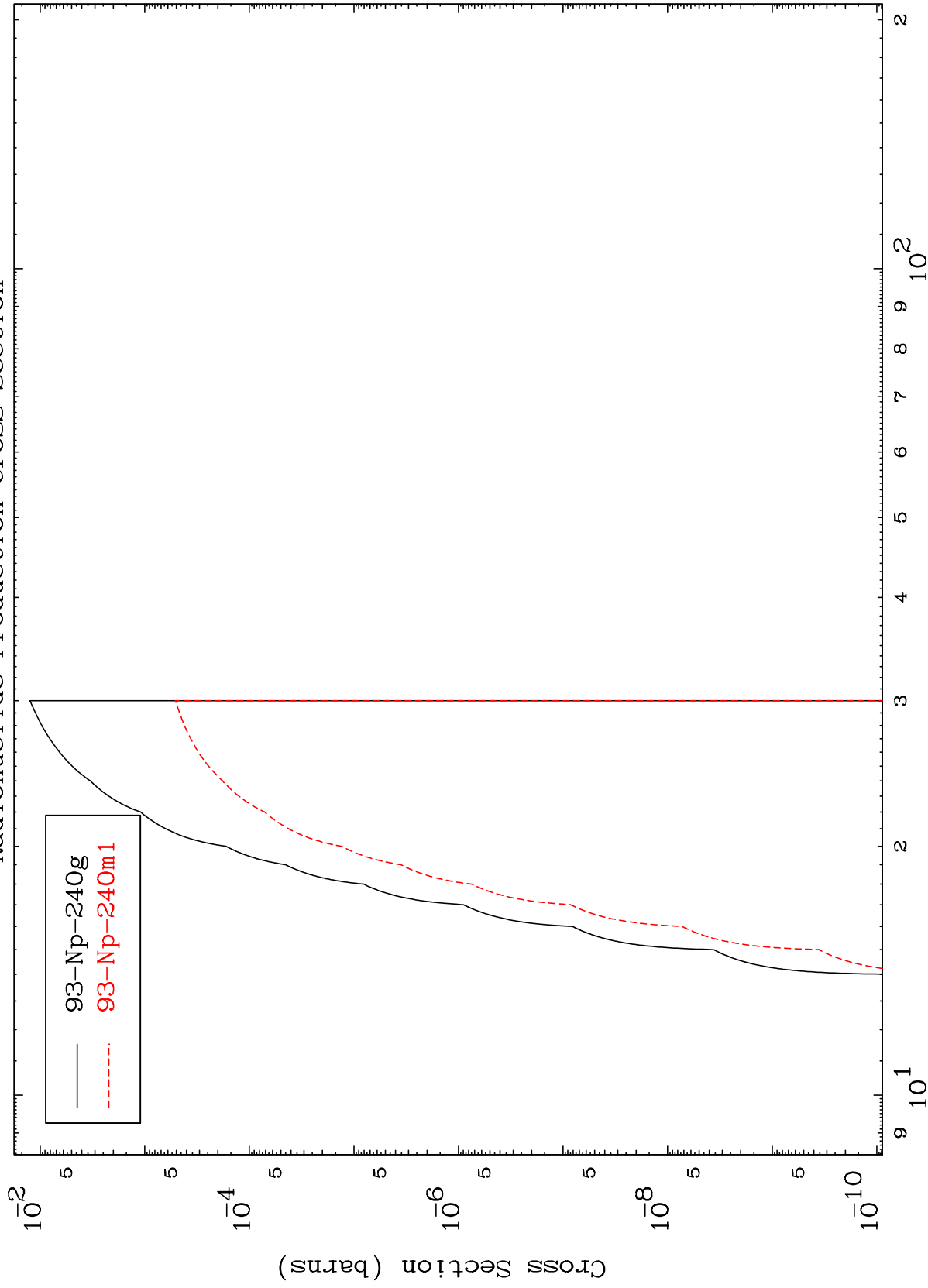


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(p,n') d

⁹³Np-242

Radionuclide Production Cross Section



13

Incident Energy (MeV)

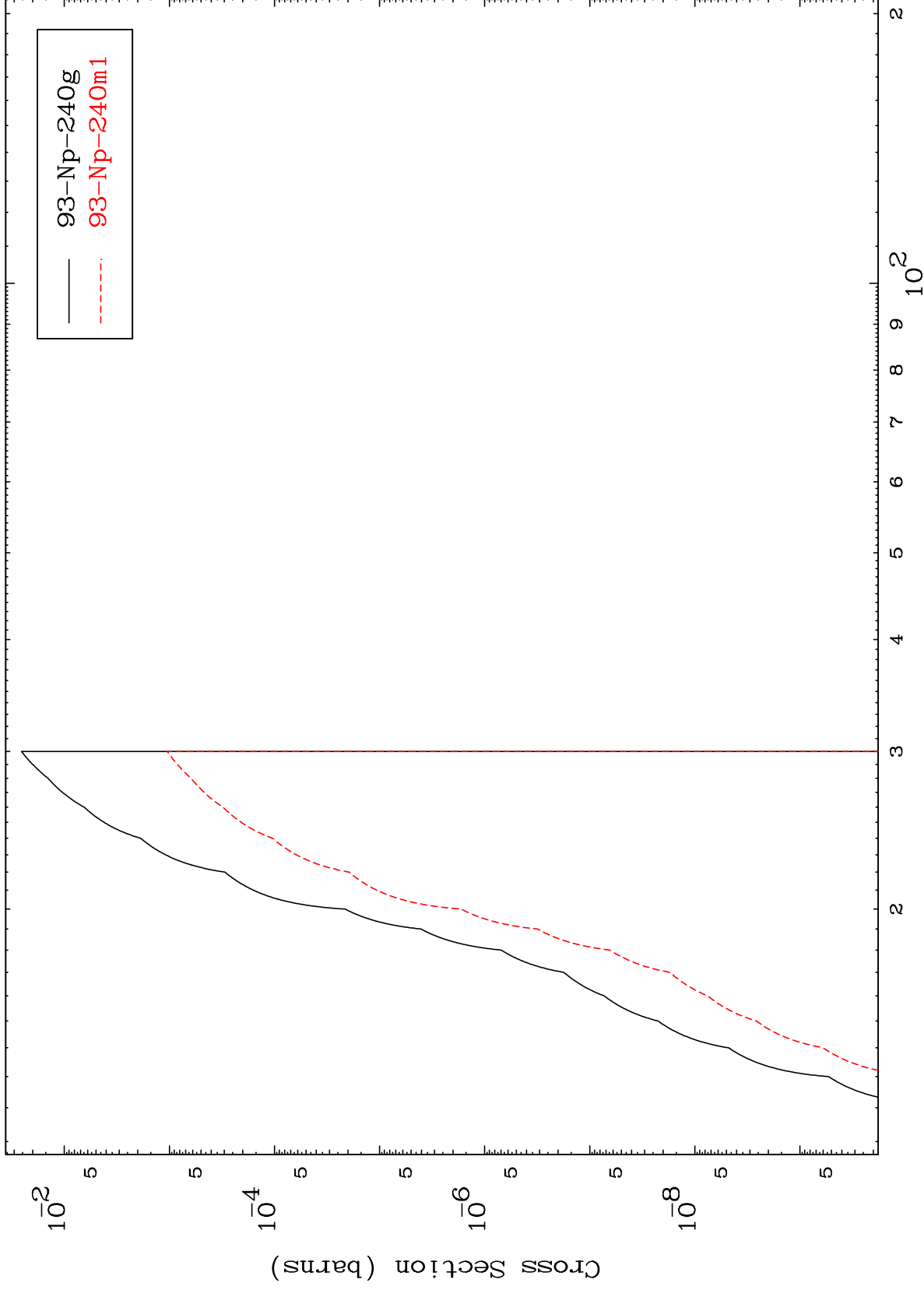
⁹³Np-242

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(p,2n) p

93-Np-242

Radionuclide Production Cross Section



14

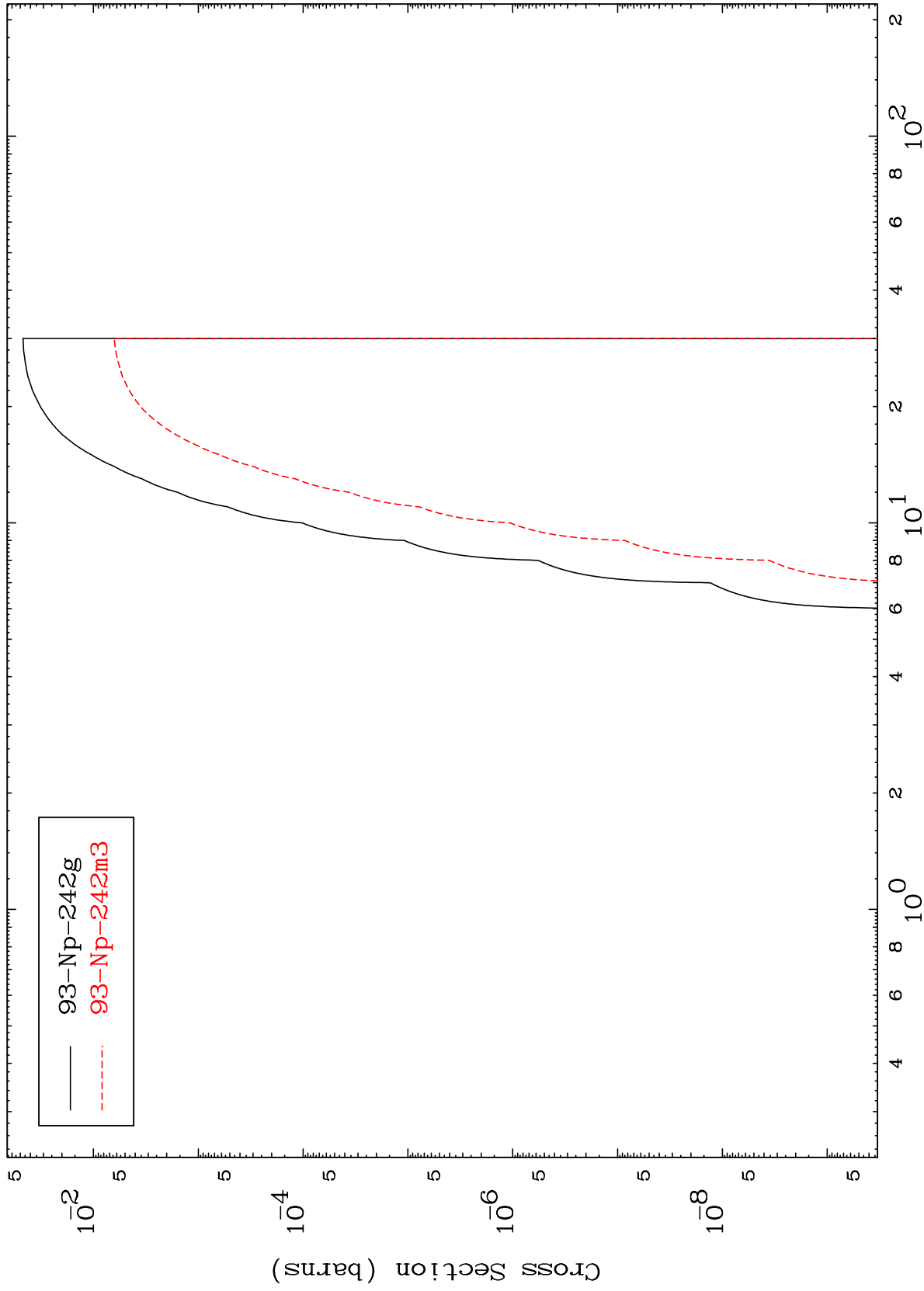
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

(p,p)
Radionuclide Production Cross Section



15

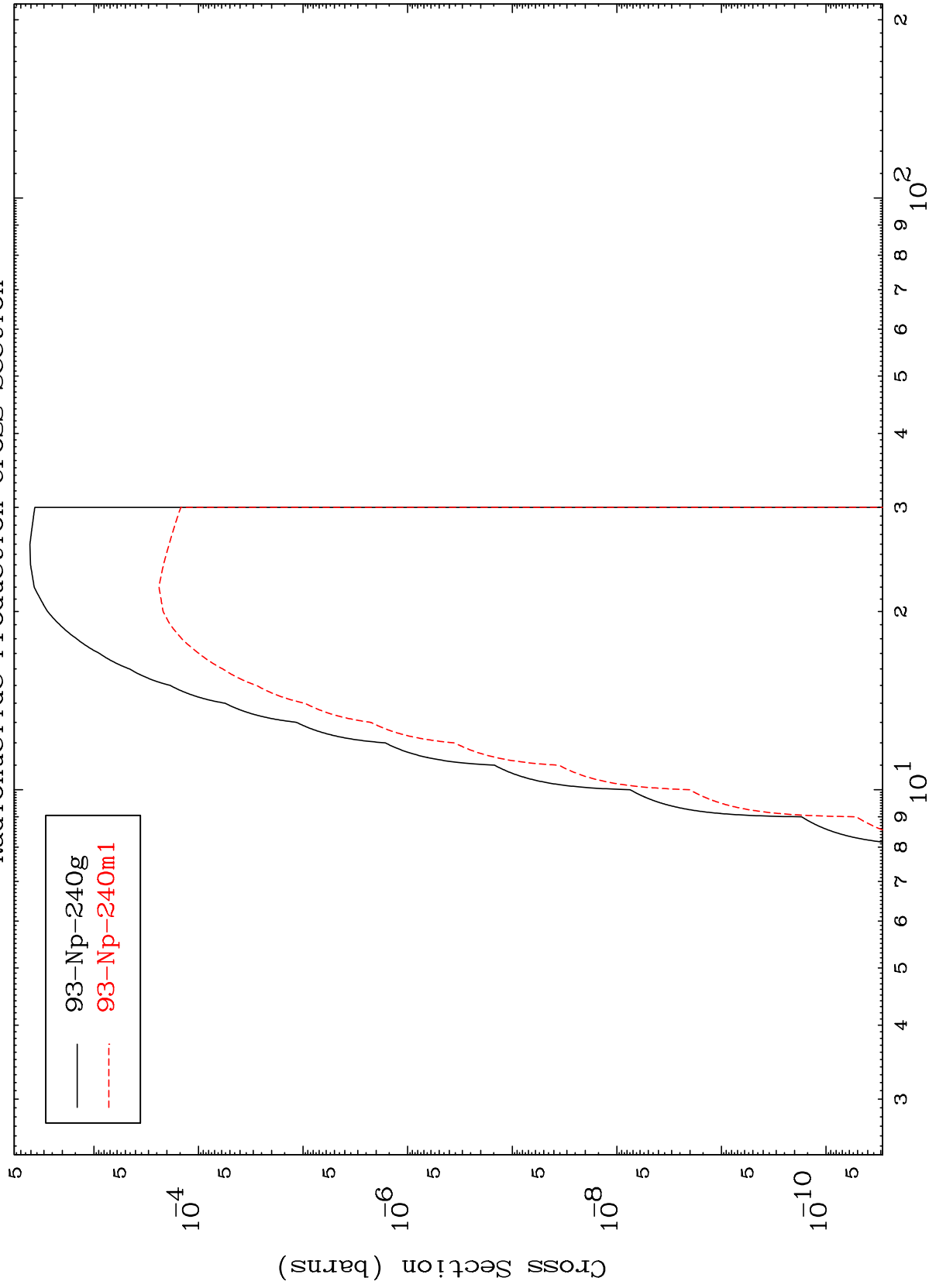
Incident Energy (MeV)

93-Np-242

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93-Np-242

(p,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

93-Np-242