

Program EVALPLOT
(Version 2018-1)

by

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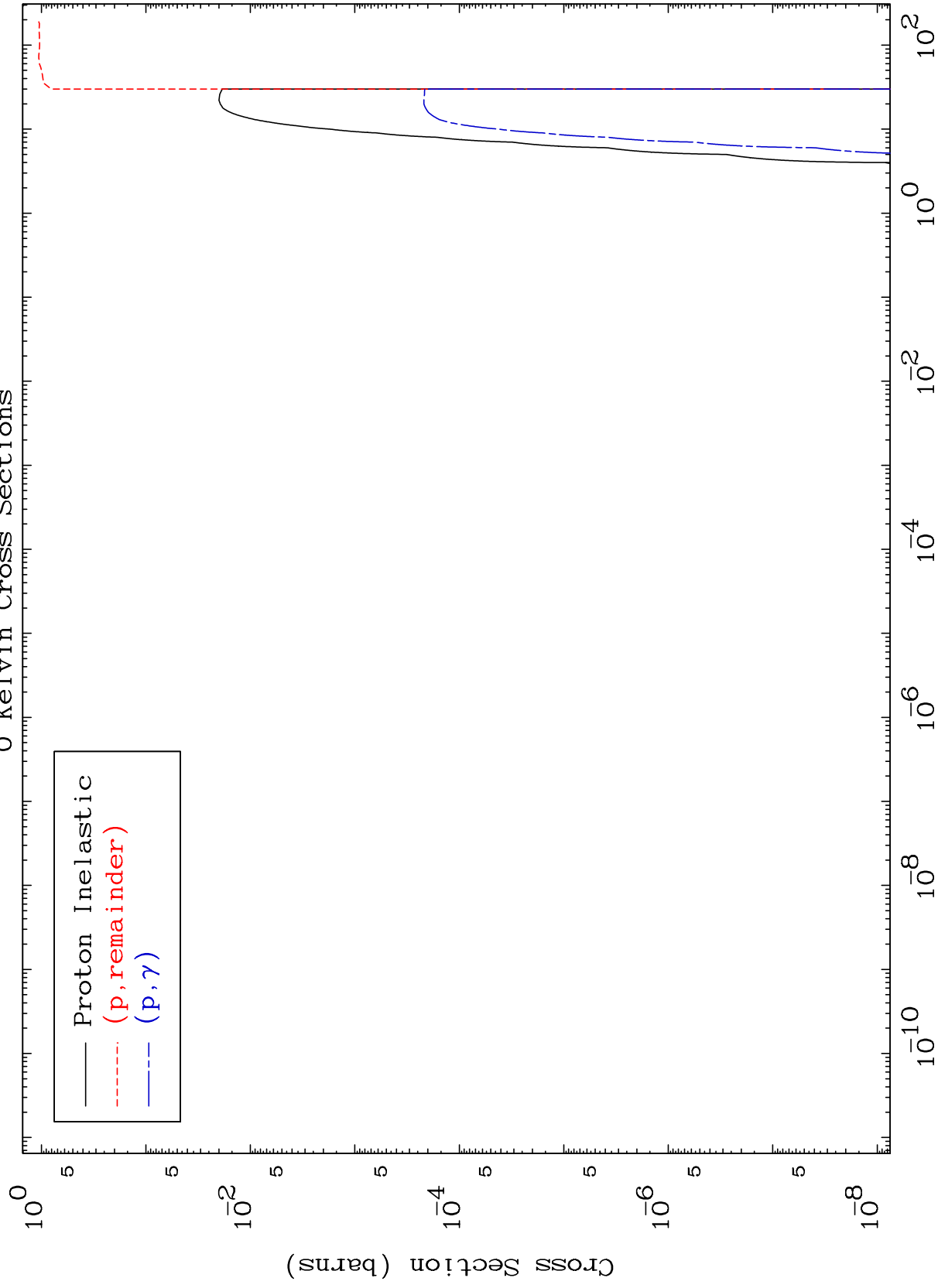
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9367

Proton Major
0 Kelvin Cross Sections

93-Np-244



1

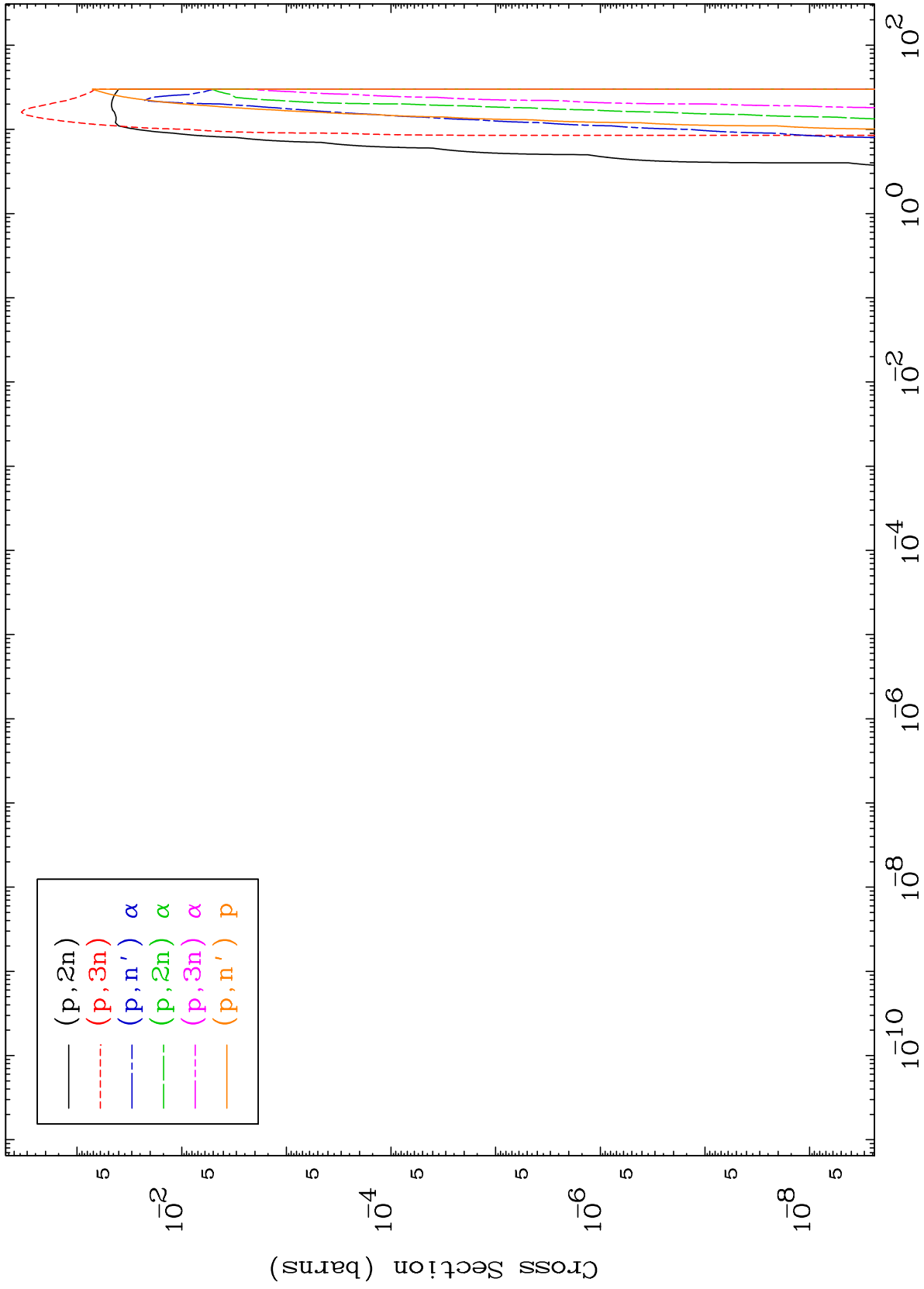
Incident Energy (MeV)

93-Np-244

MAT 9367

Proton Neutron Production
0 Kelvin Cross Sections

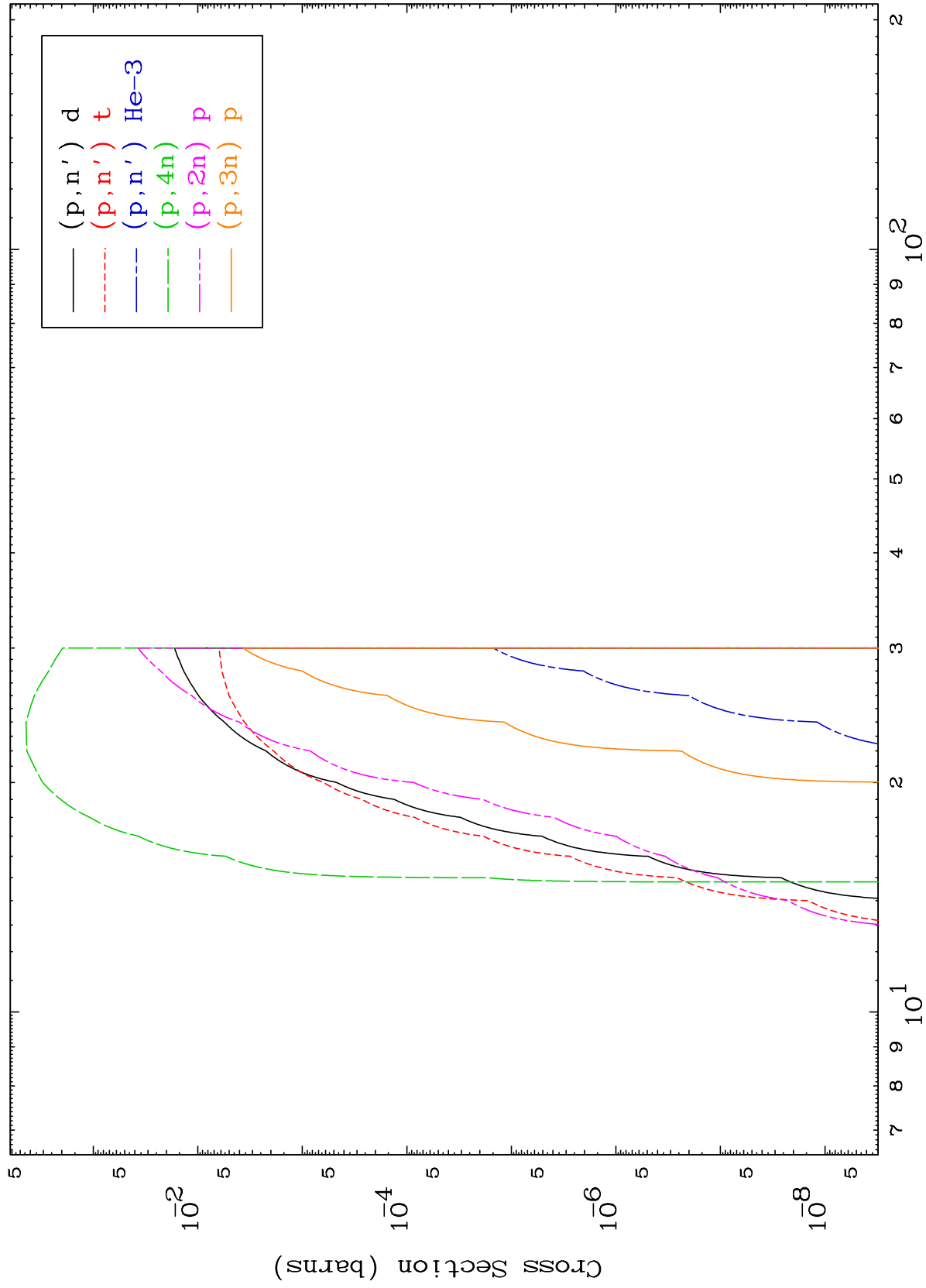
93-Np-244



2

Incident Energy (MeV)

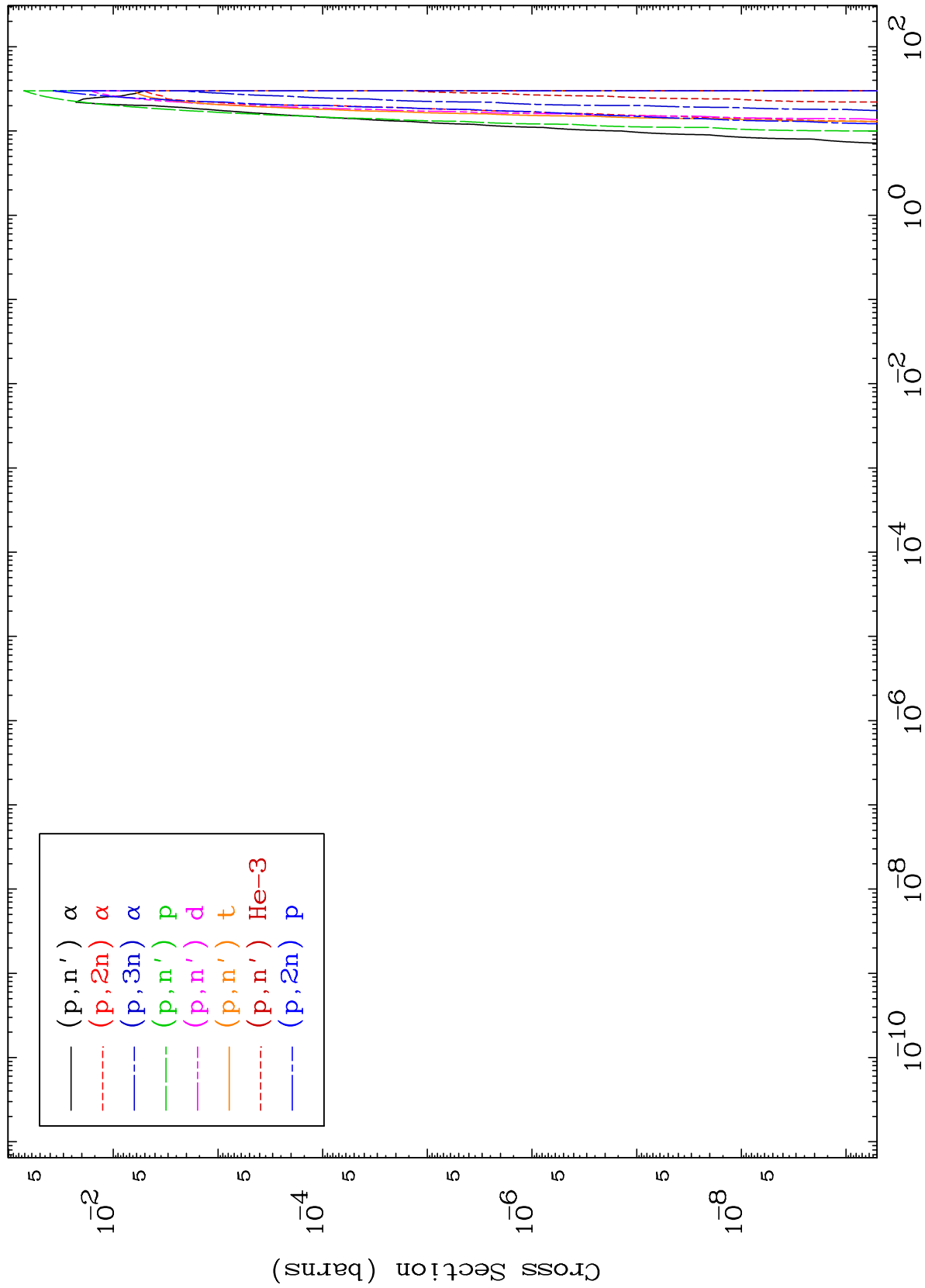
93-Np-244



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Proton Charged Particle
0 Kelvin Cross Sections

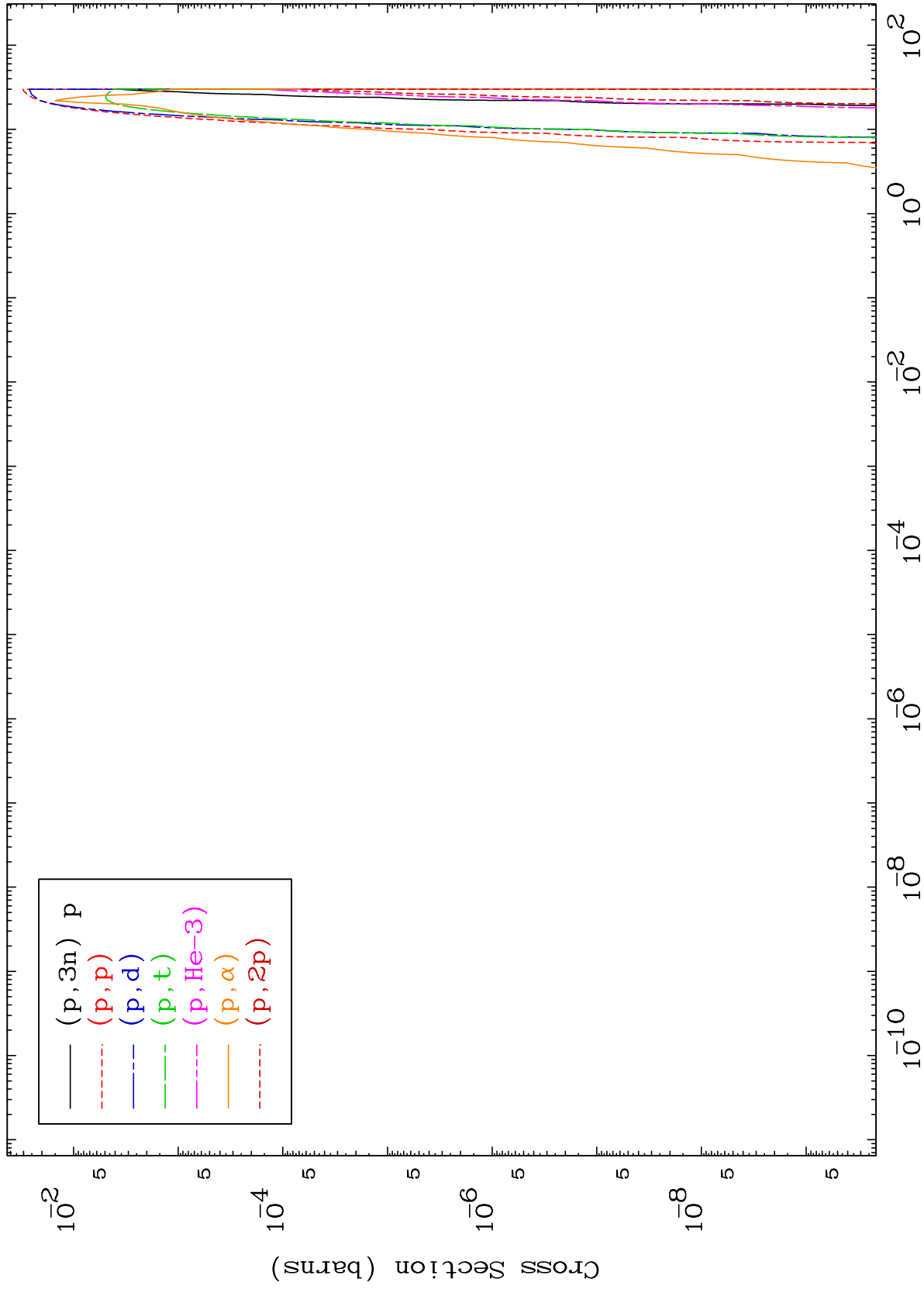
93-Np-244



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Proton Charged Particle
0 Kelvin Cross Sections

93-Np-244



5

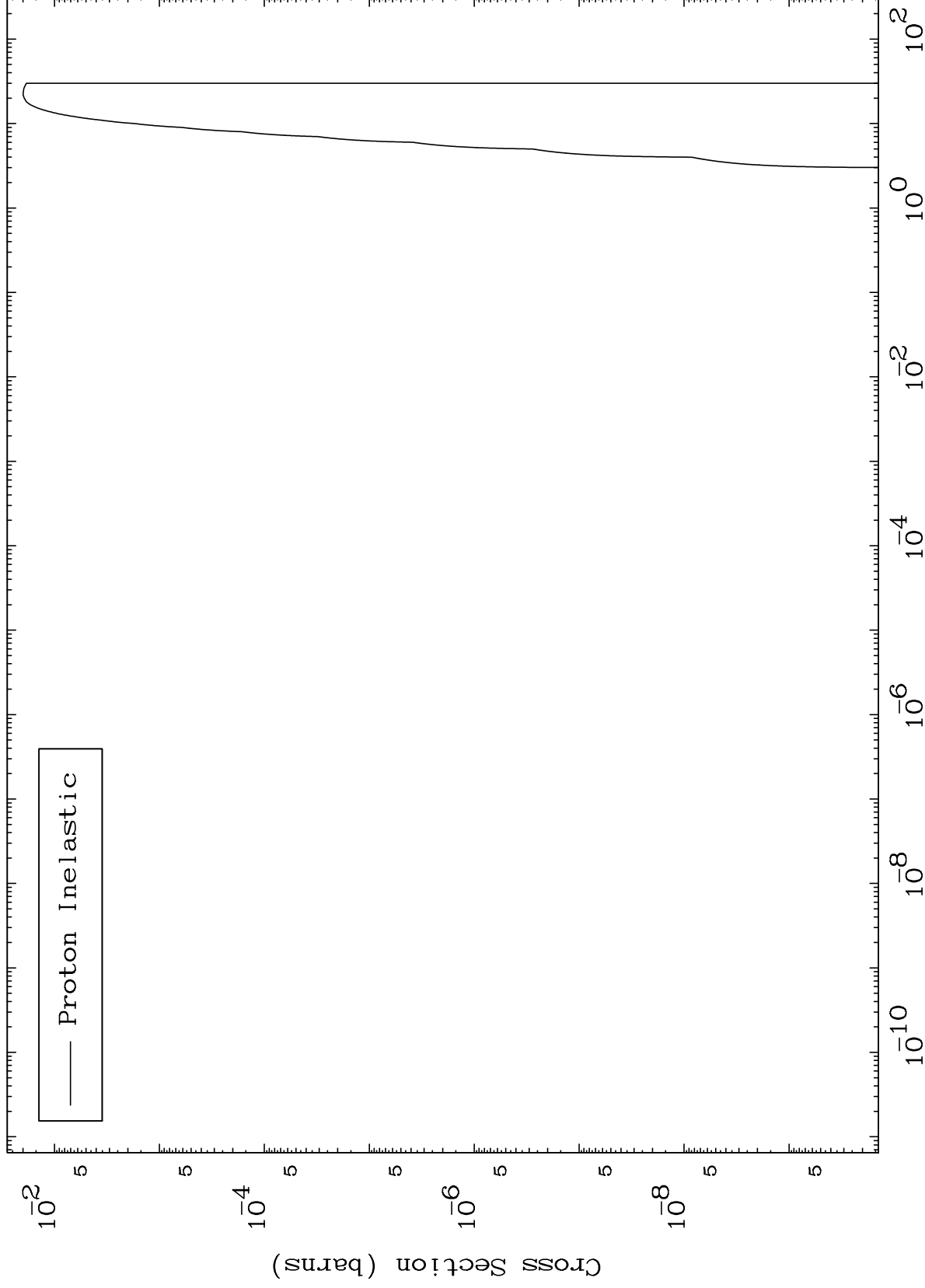
Incident Energy (MeV)

93-Np-244

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(p,n') Level
0 Kelvin Cross Sections

93-Np-244



6

Incident Energy (MeV)

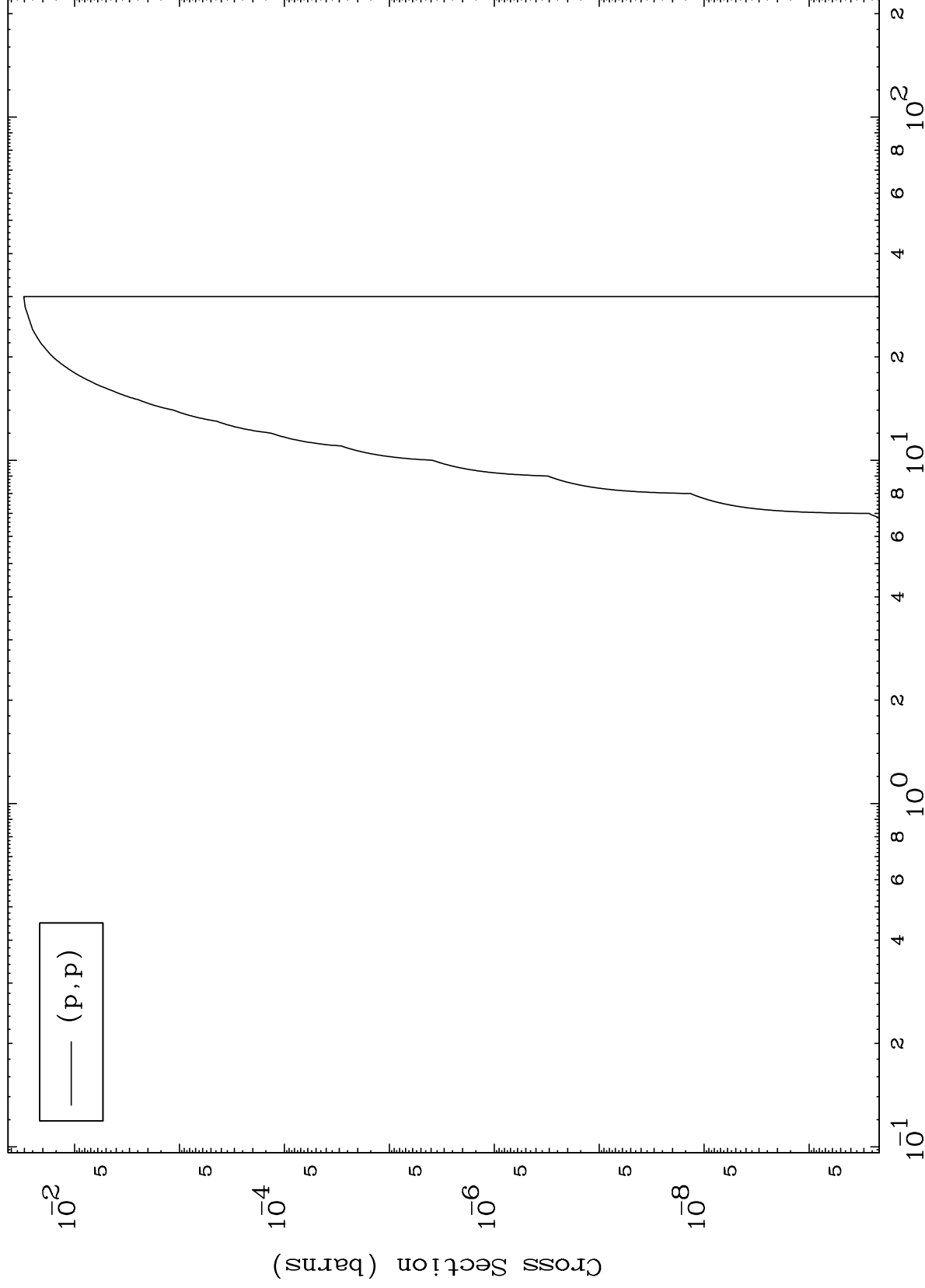
93-Np-244

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(p,p) Levels

93-Np-244

0 Kelvin Cross Sections



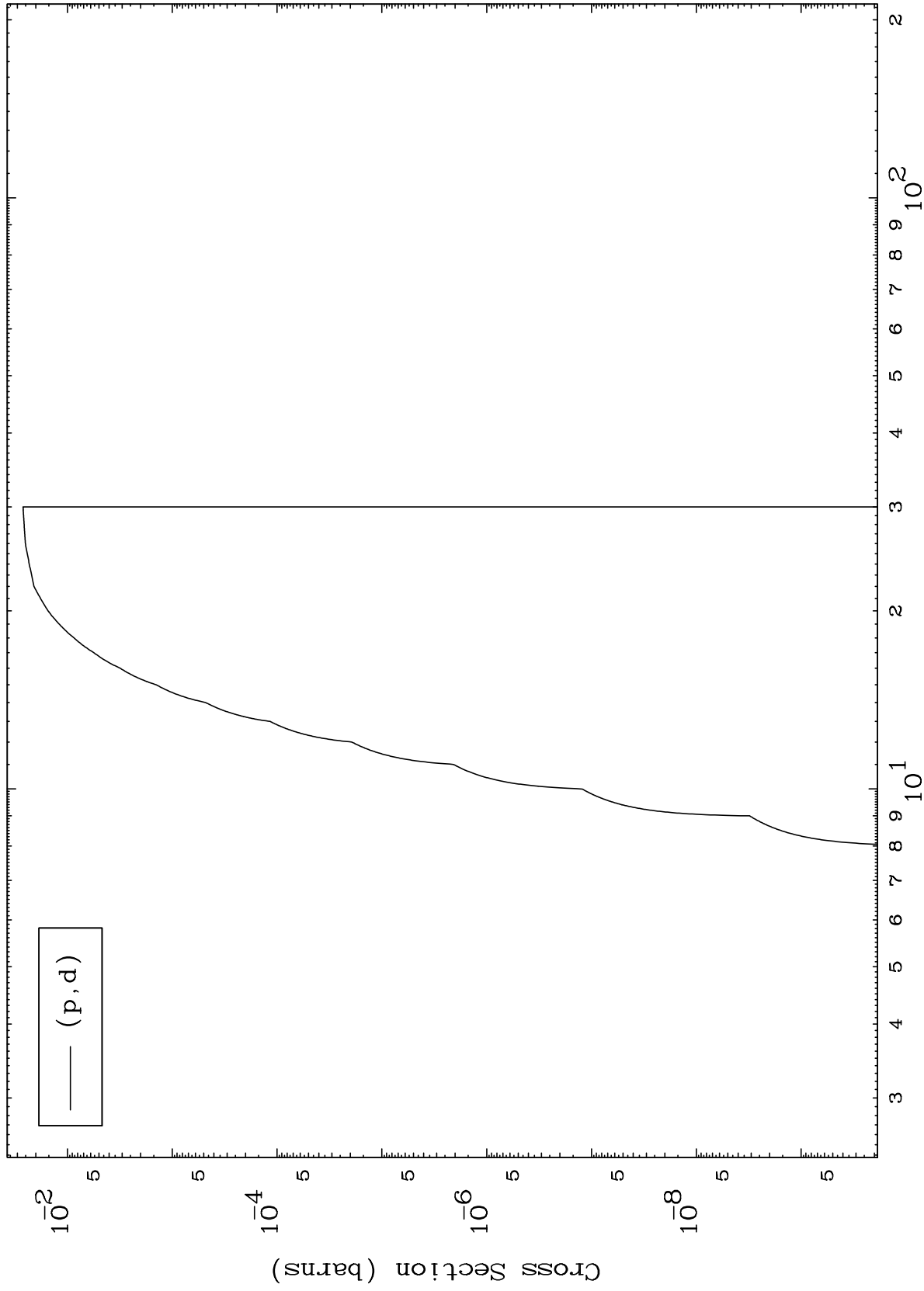
Incident Energy (MeV)

93-Np-244

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93-Np-244

(p,d) Levels
0 Kelvin Cross Sections



8

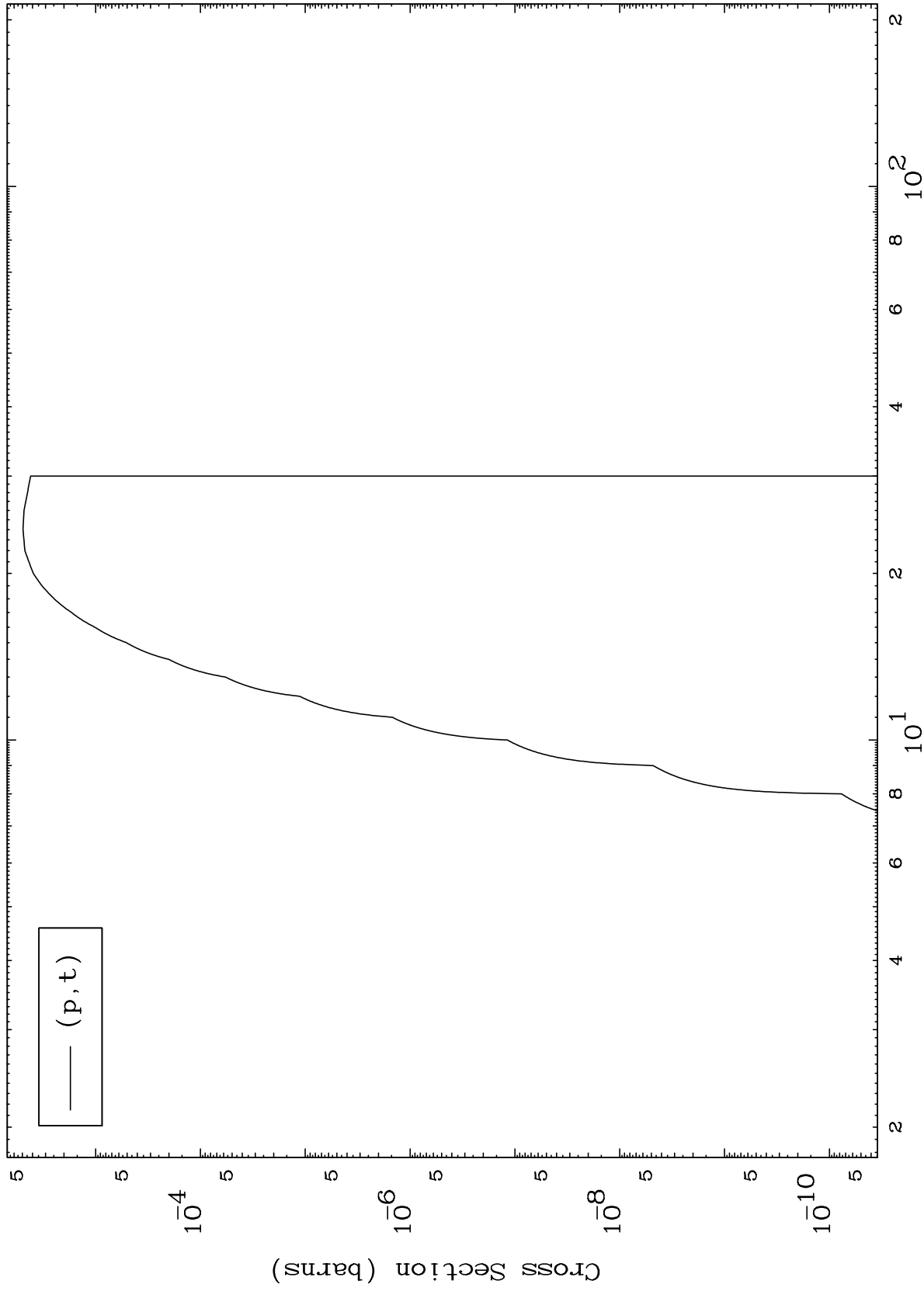
Incident Energy (MeV)

93-Np-244

MAT 9367

(p,t) Levels
0 Kelvin Cross Sections

93-Np-244



9

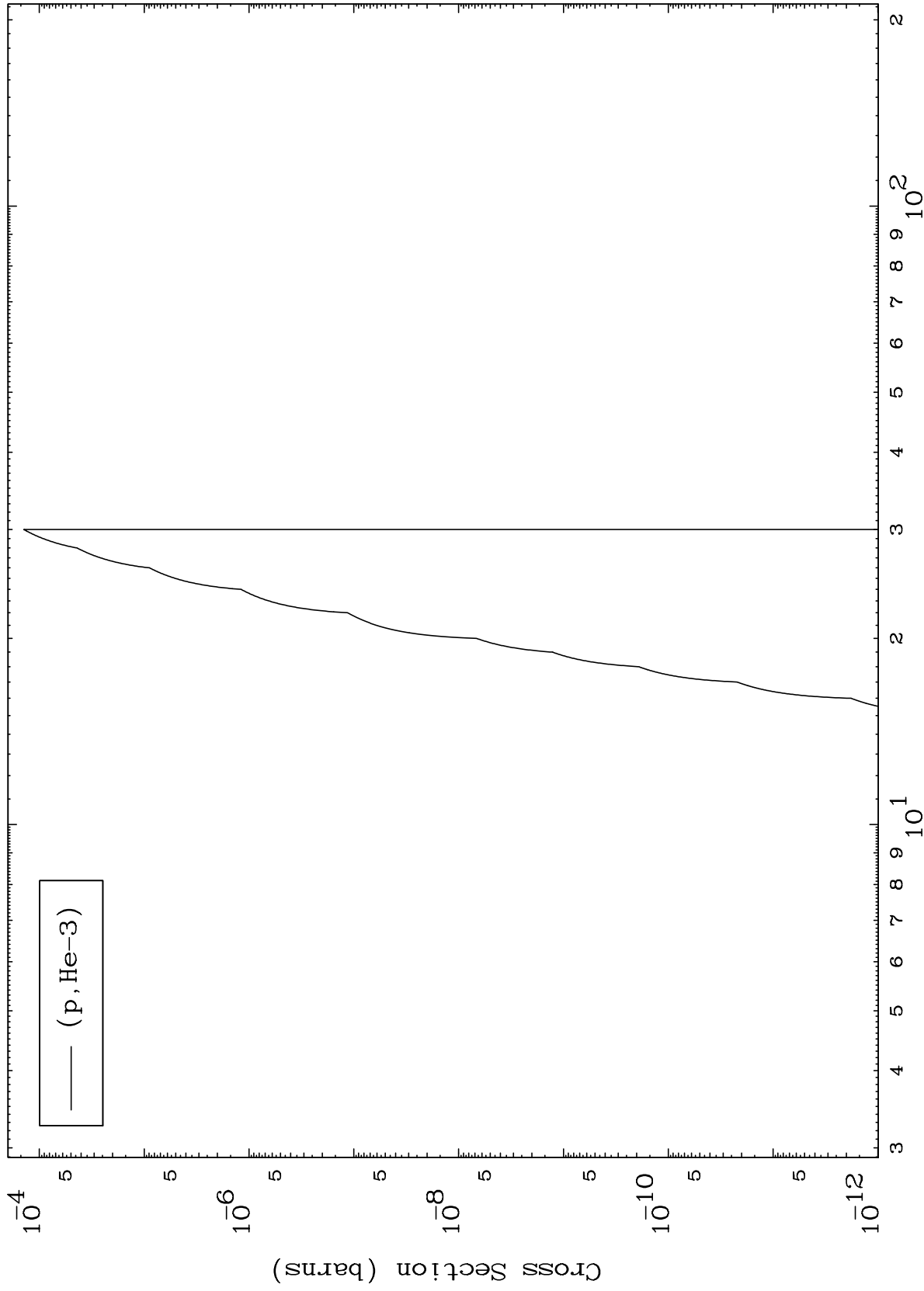
Incident Energy (MeV)

93-Np-244

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93-Np-244

(p,He3) Levels
0 Kelvin Cross Sections



10

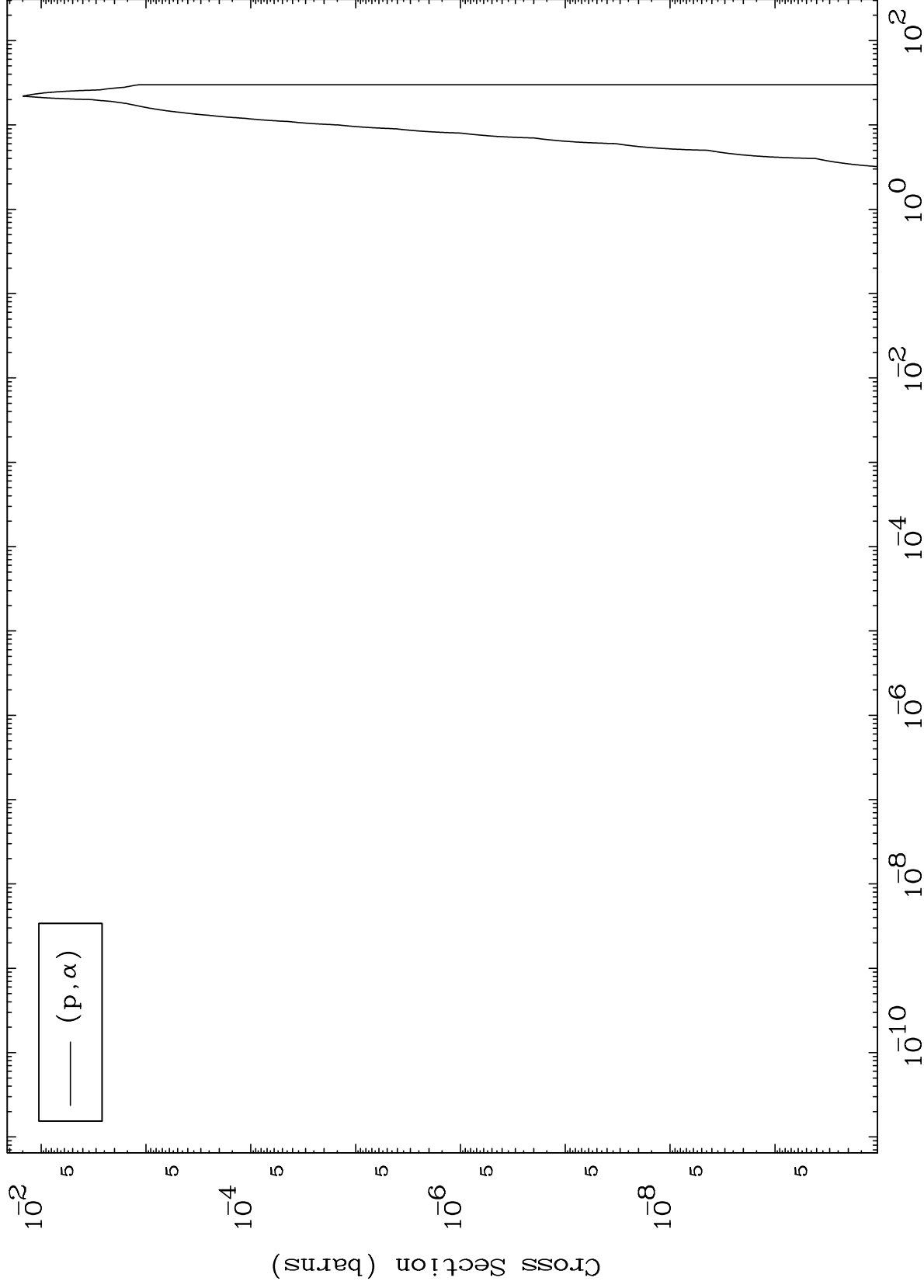
Incident Energy (MeV)

93-Np-244

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(p, α) Levels
0 Kelvin Cross Sections

93-Np-244



11

Incident Energy (MeV)

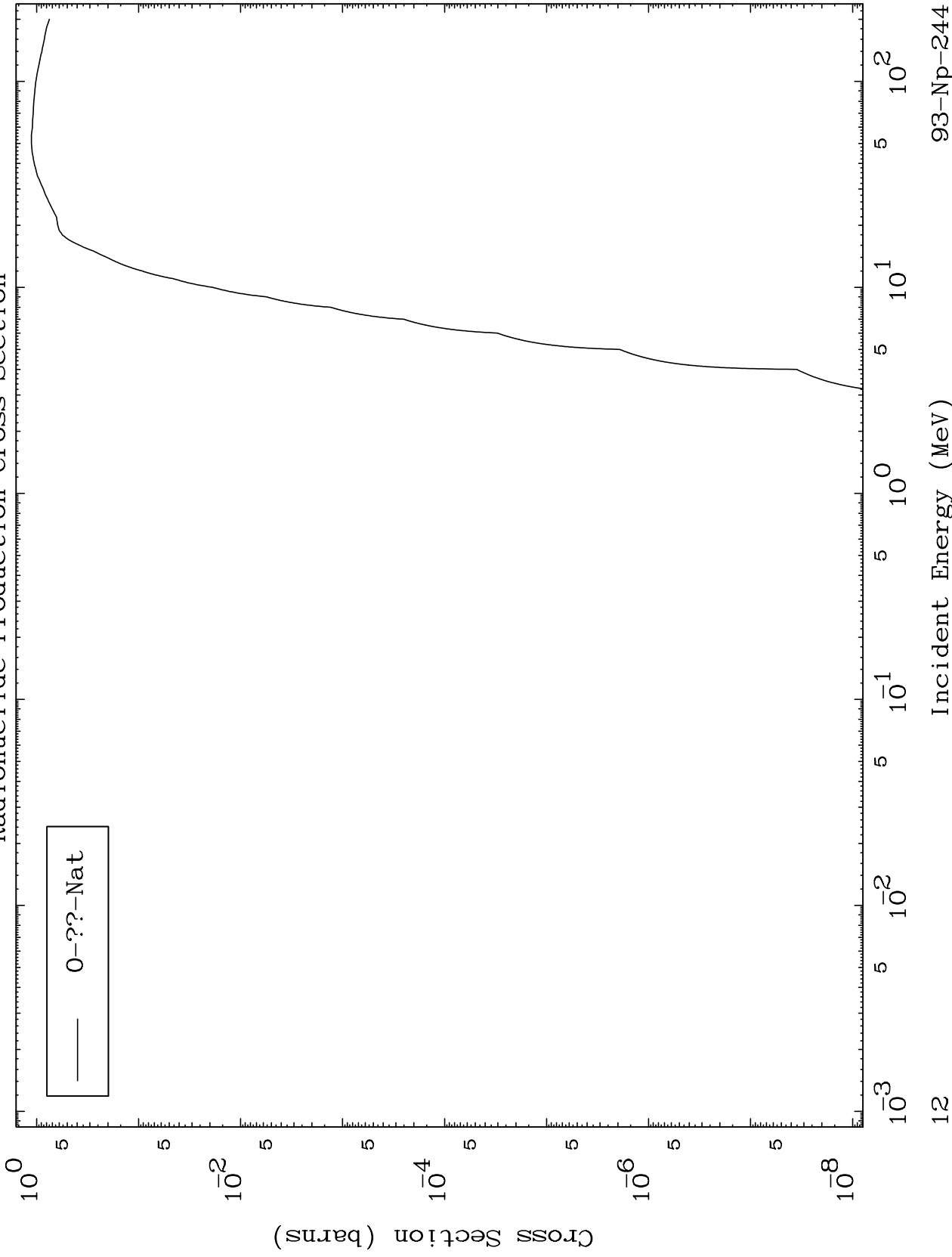
93-Np-244

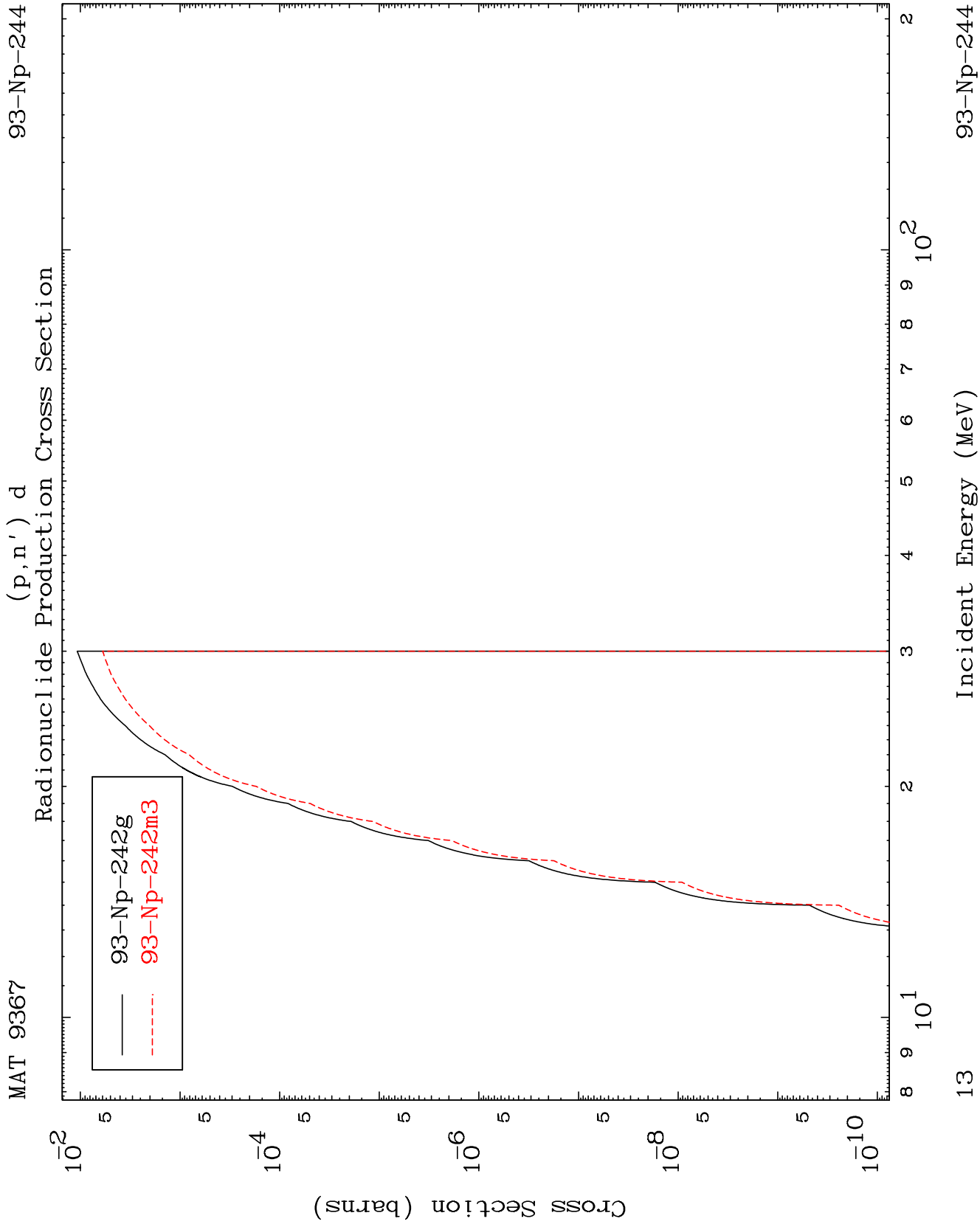
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Proton Fission

93-Np-244

Radionuclide Production Cross Section



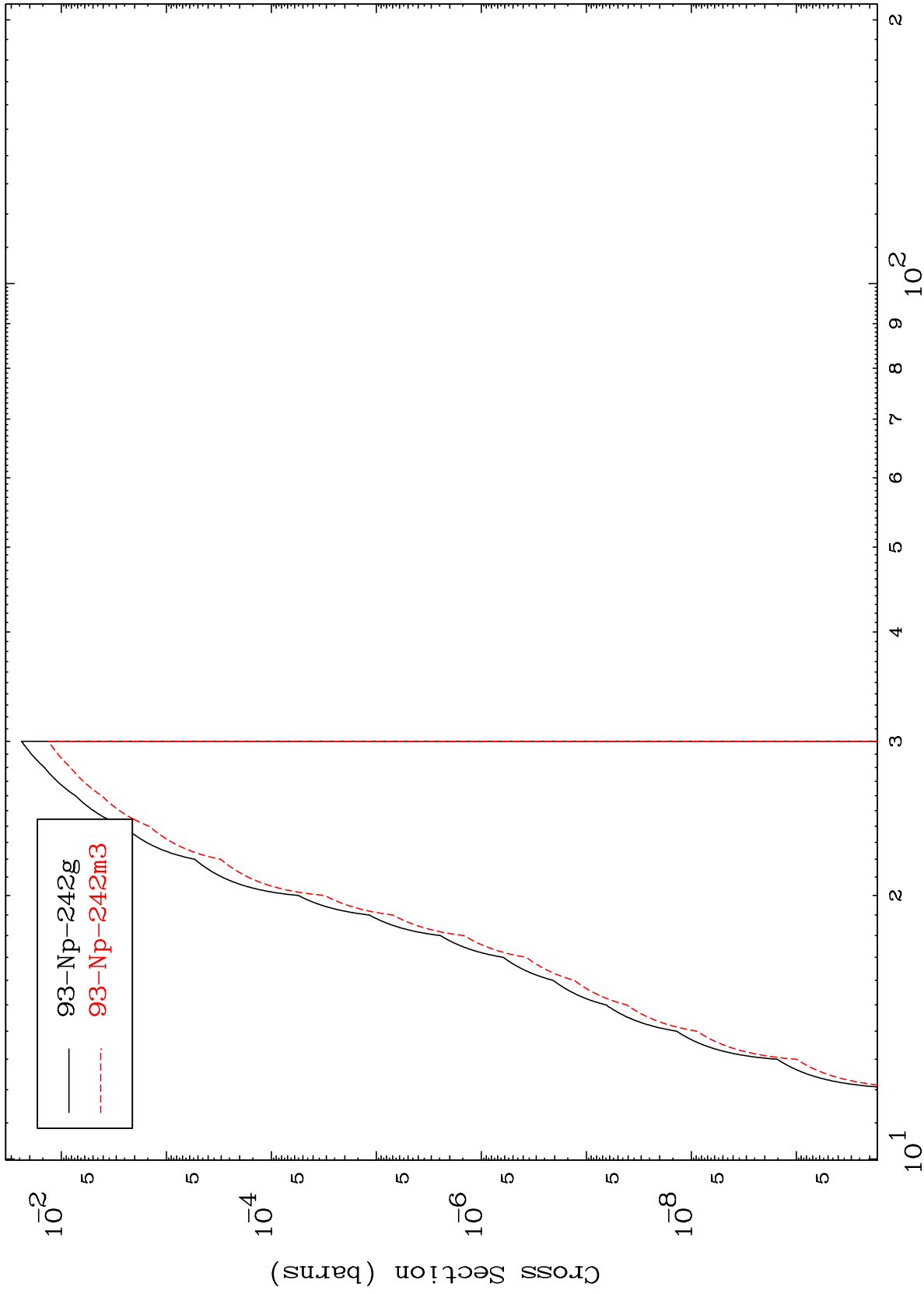


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(p,2n) p

93-Np-244

Radionuclide Production Cross Section



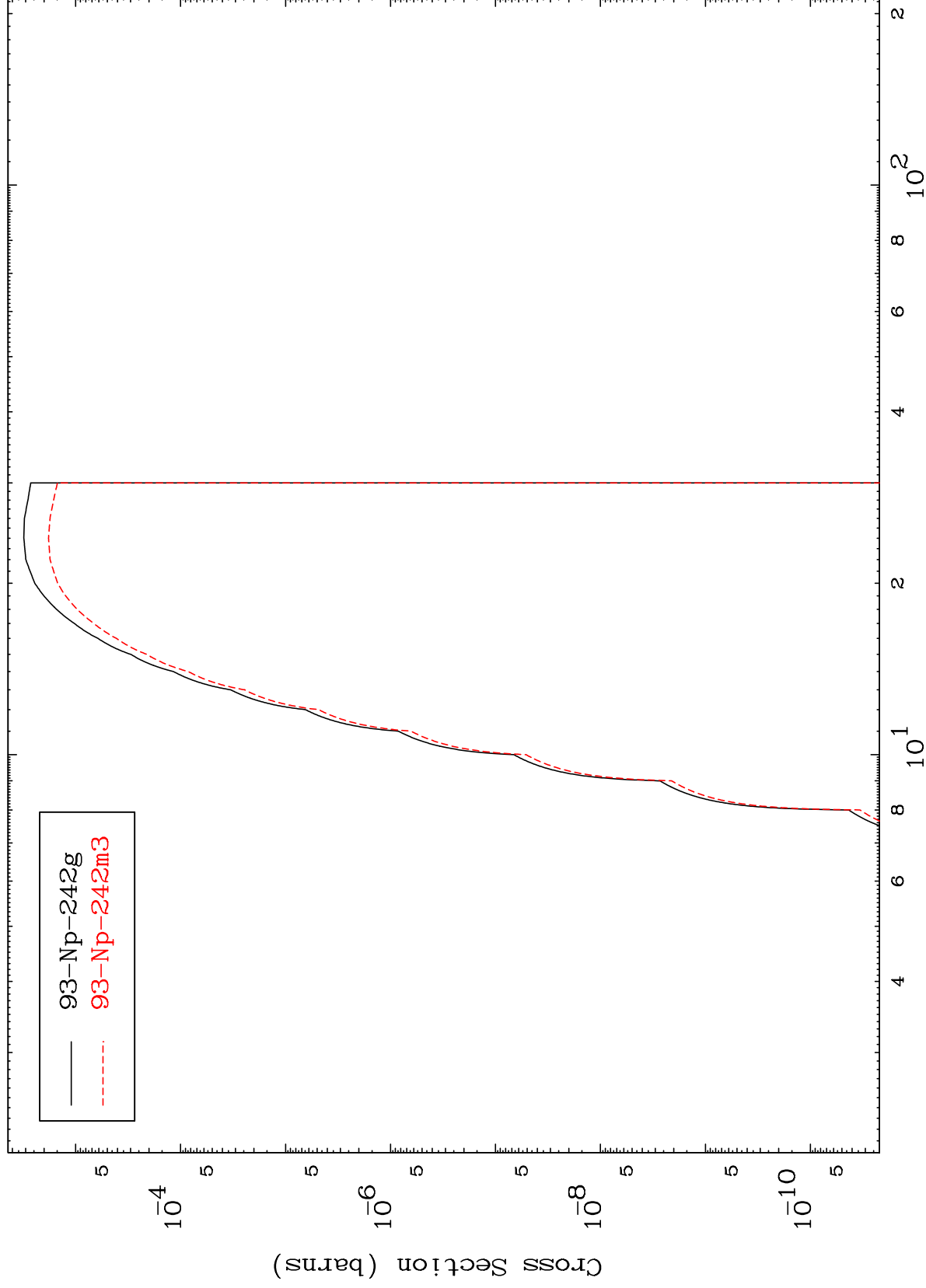
Incident Energy (MeV)

93-Np-244

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Radionuclide Production Cross Section
(p, t)

$^{93}\text{Np-244}$



15

Incident Energy (MeV)

$^{93}\text{Np-244}$