

Program EVALPLOT
(Version 2021-1)

by

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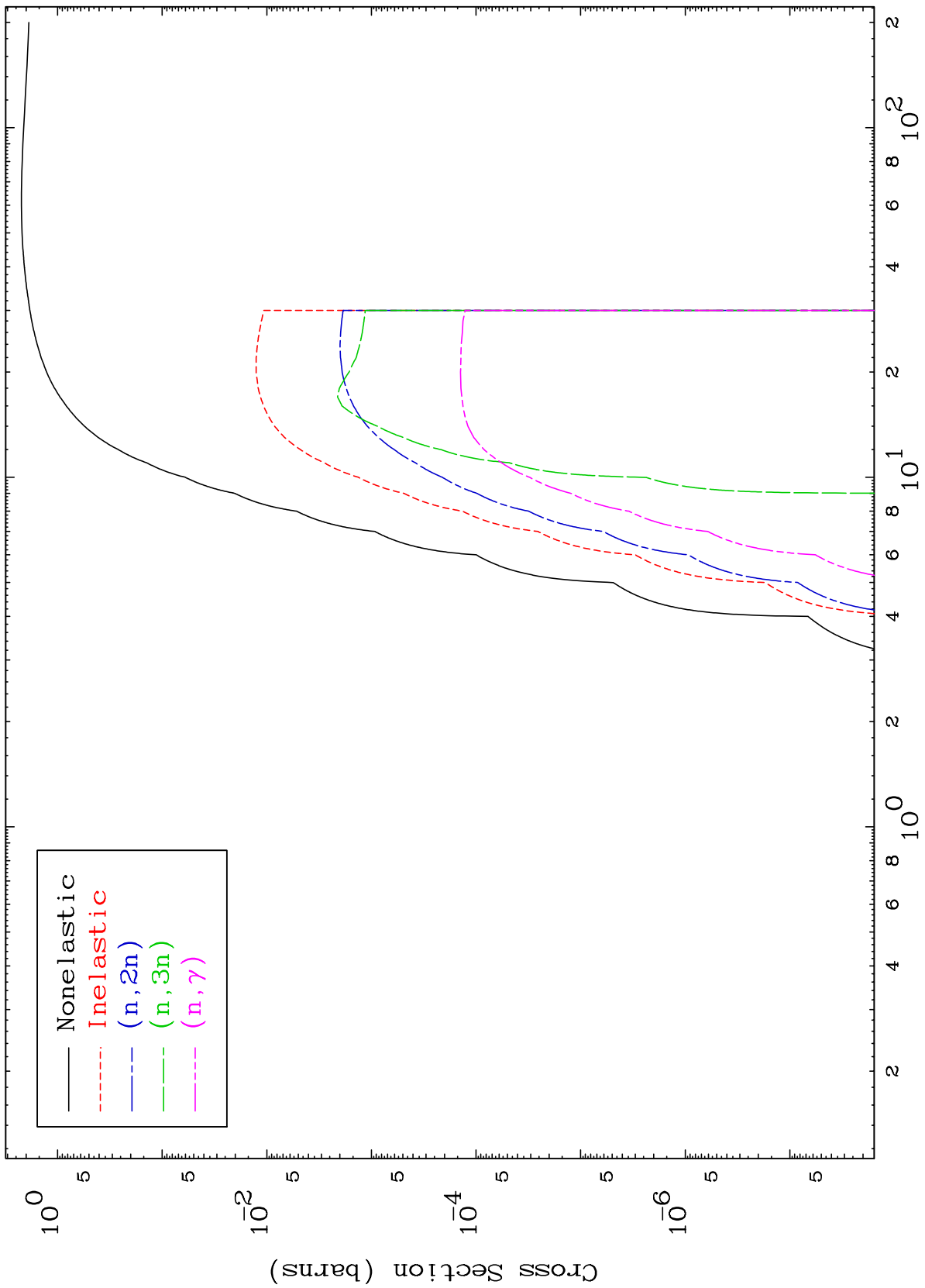
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9370

Proton Major
0 Kelvin Cross Sections

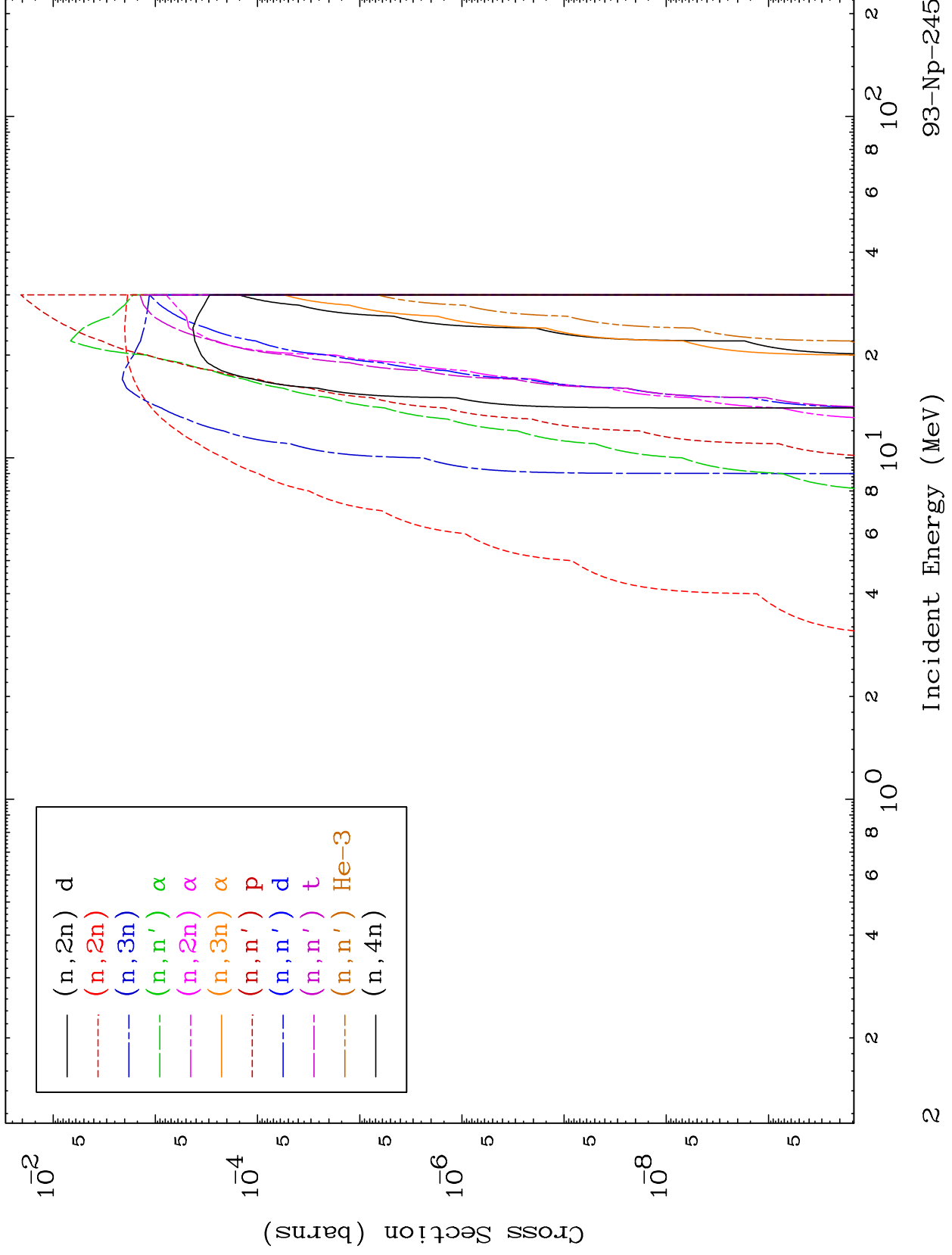
93-Np-245



MAT 9370

Proton Neutron Absorption
0 Kelvin Cross Sections

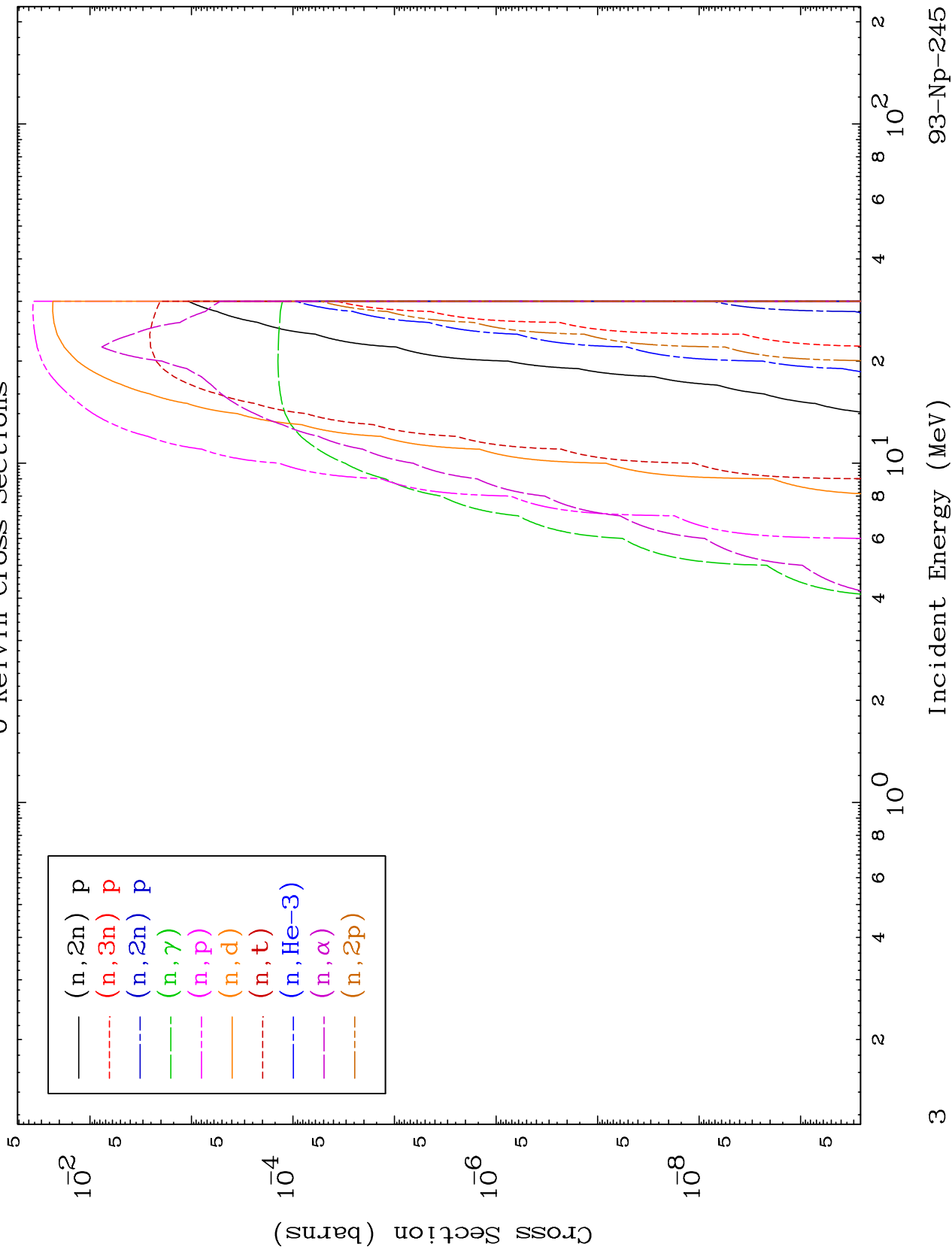
93-Np-245



MAT 9370

Proton Neutron Absorption
0 Kelvin Cross Sections

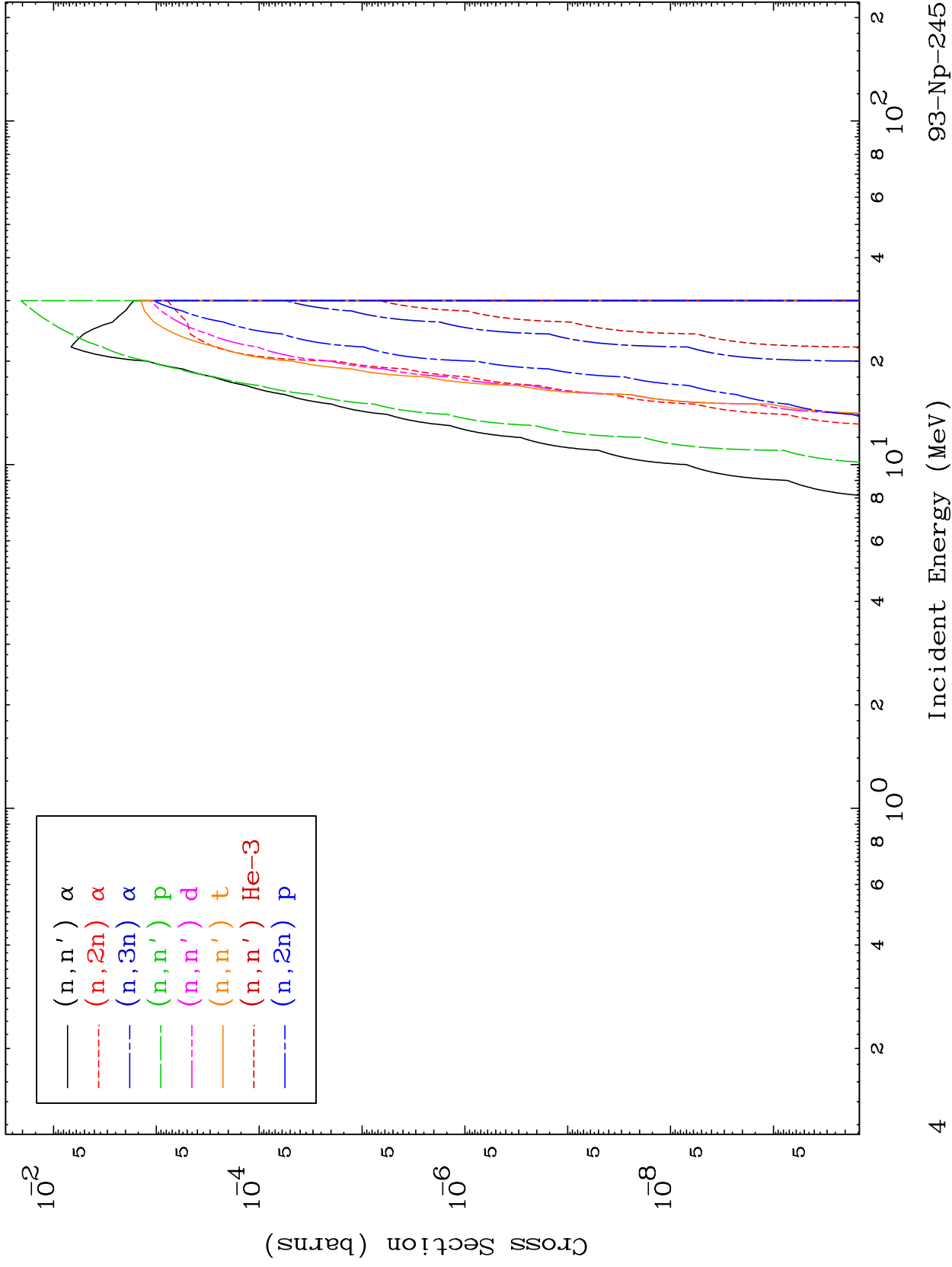
93-Np-245

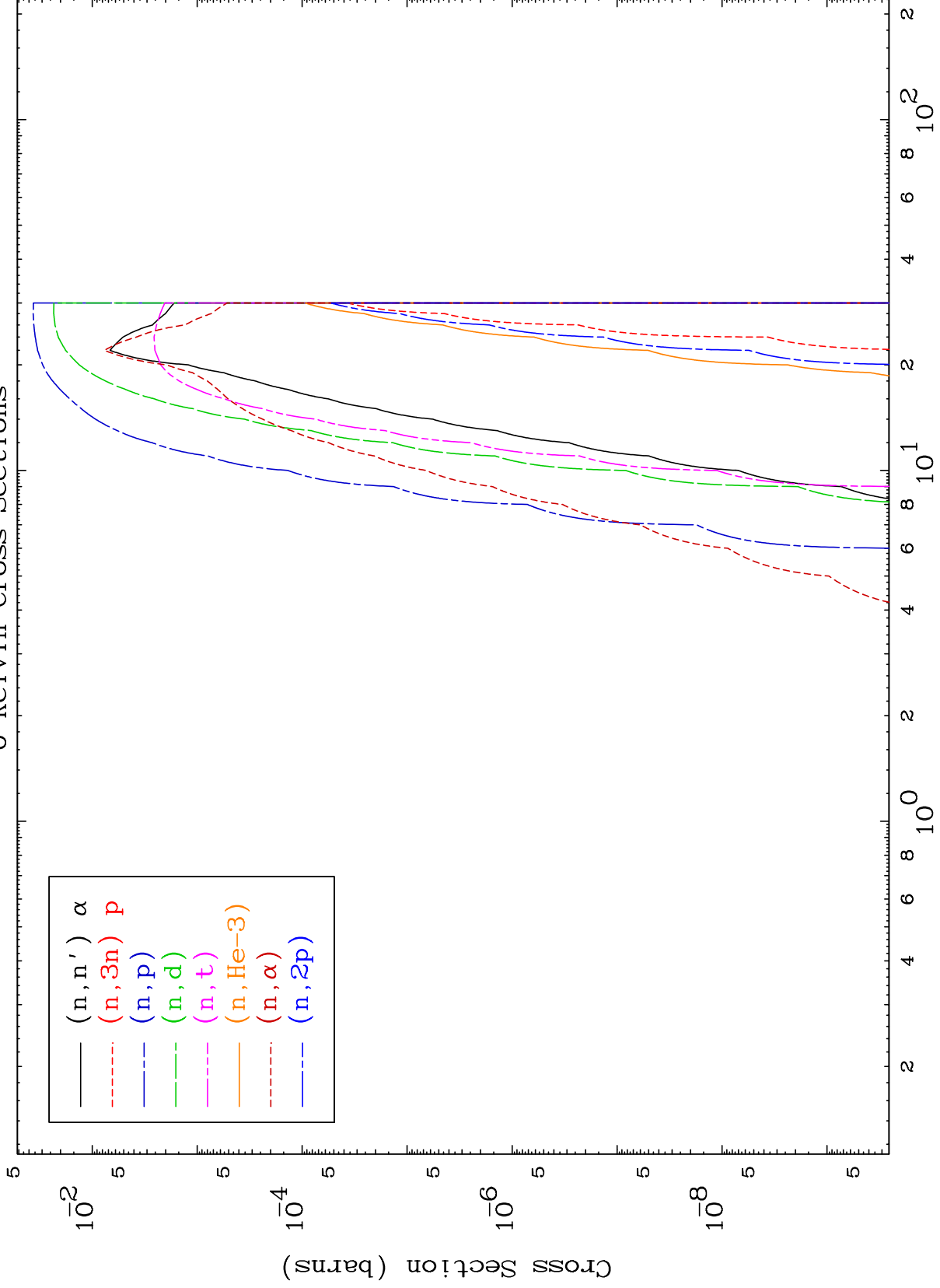


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Proton Charged Particle
0 Kelvin Cross Sections

93-Np-245



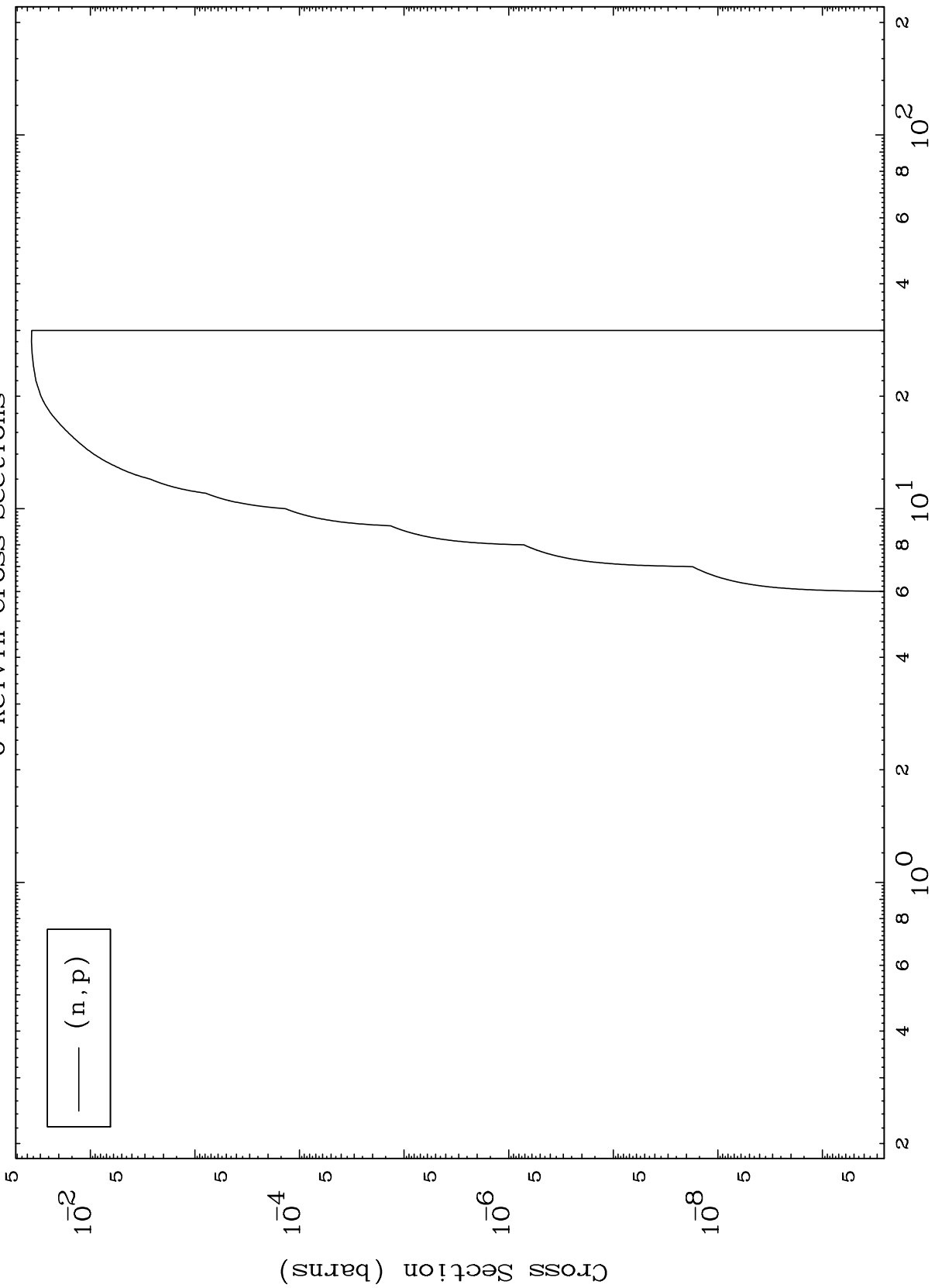


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(p,p) Levels

93-Np-245

0 Kelvin Cross Sections



6

Incident Energy (MeV)

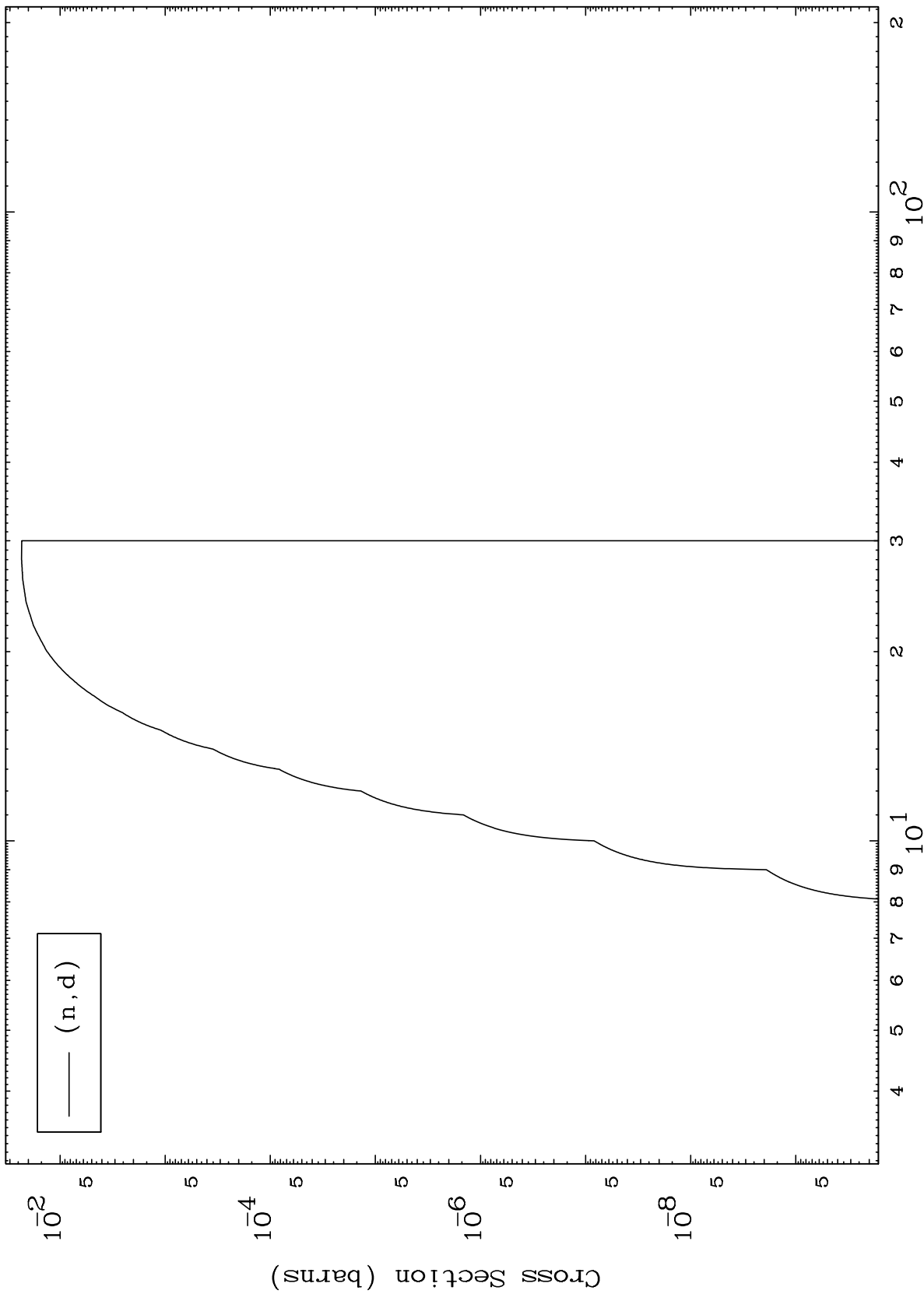
93-Np-245

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(p,d) Levels

93-Np-245

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

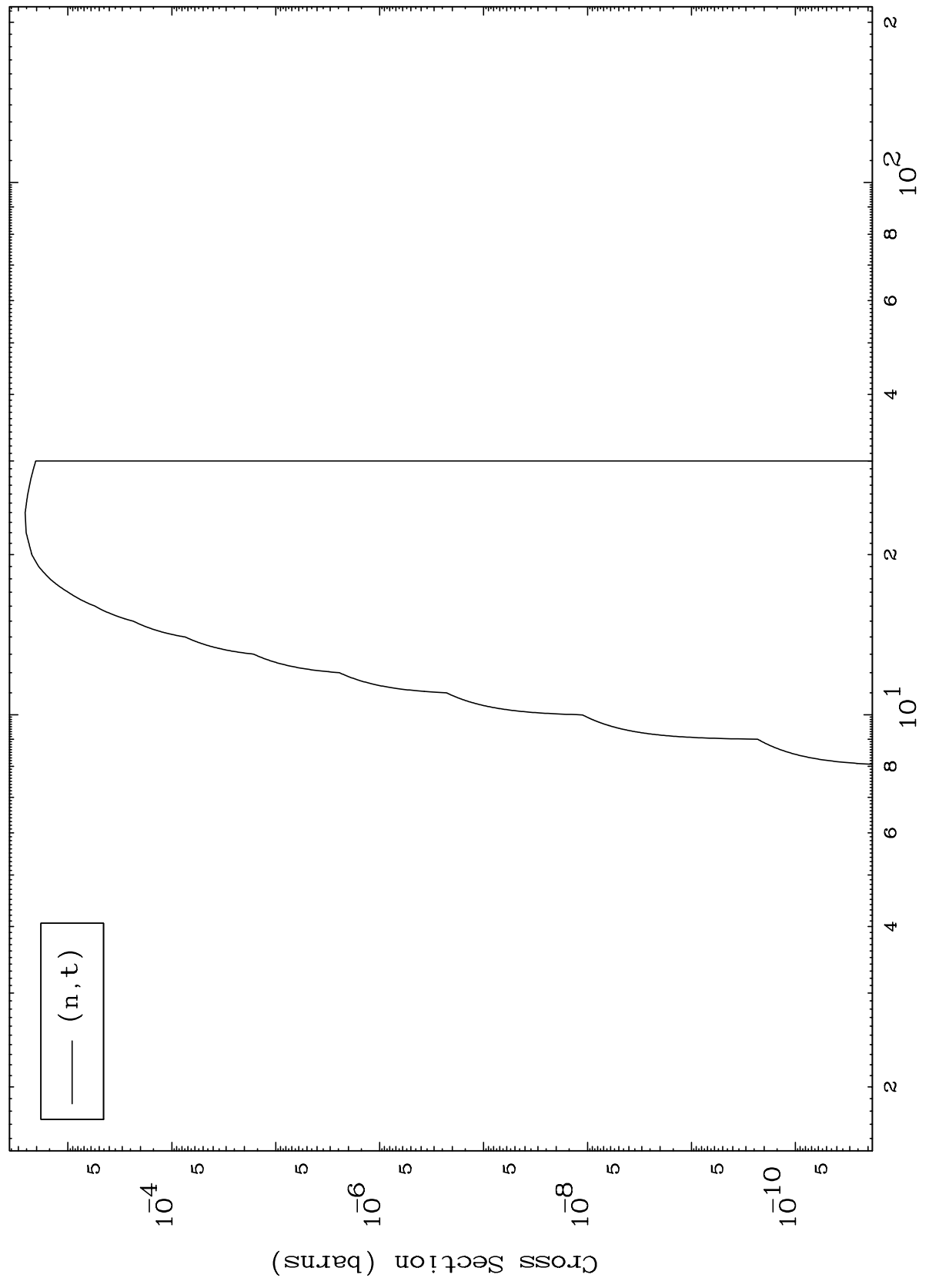
93-Np-245

7

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93-Np-245

(p, t) Levels
0 Kelvin Cross Sections



8

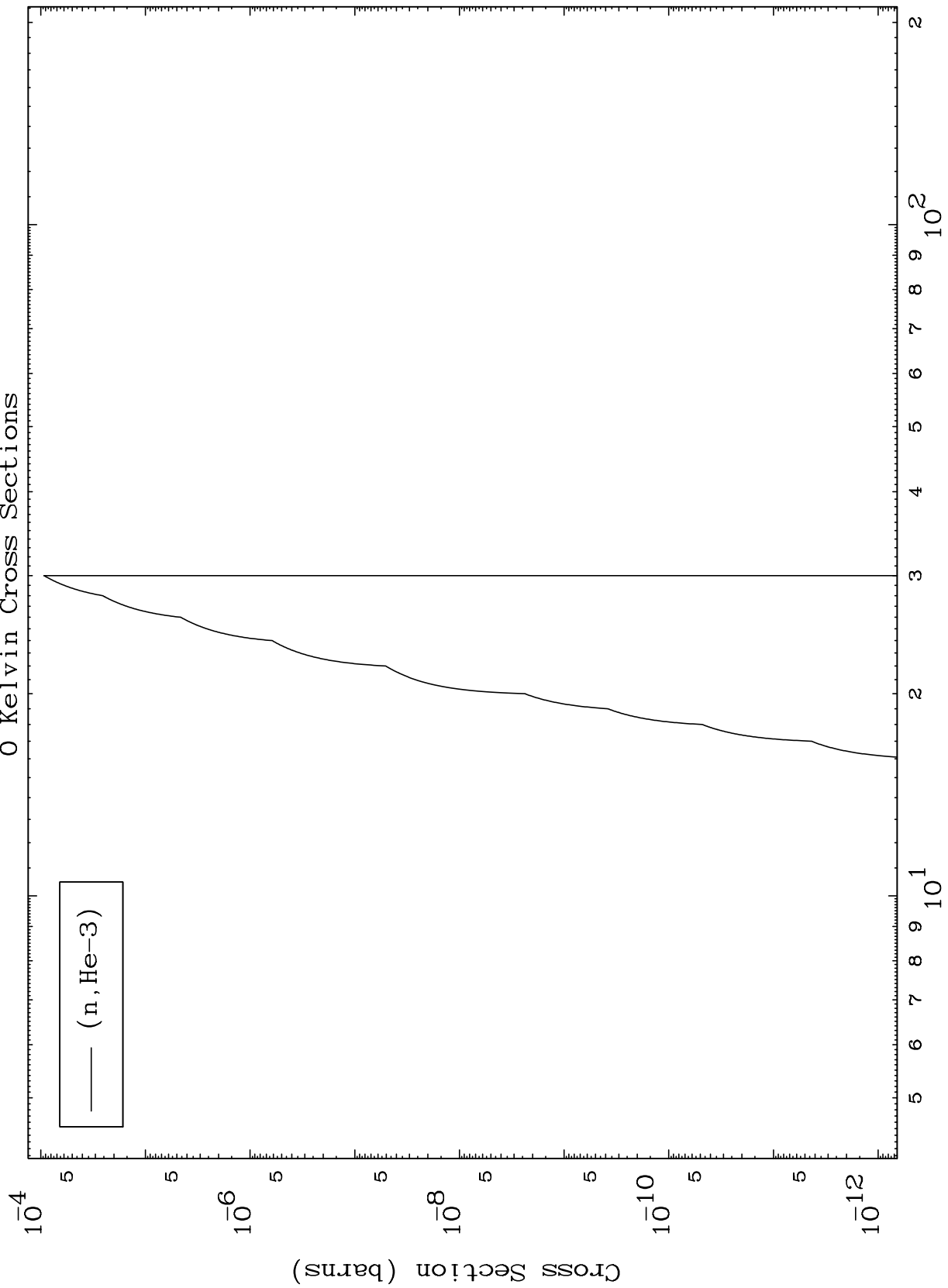
Incident Energy (MeV)

93-Np-245

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93-Np-245

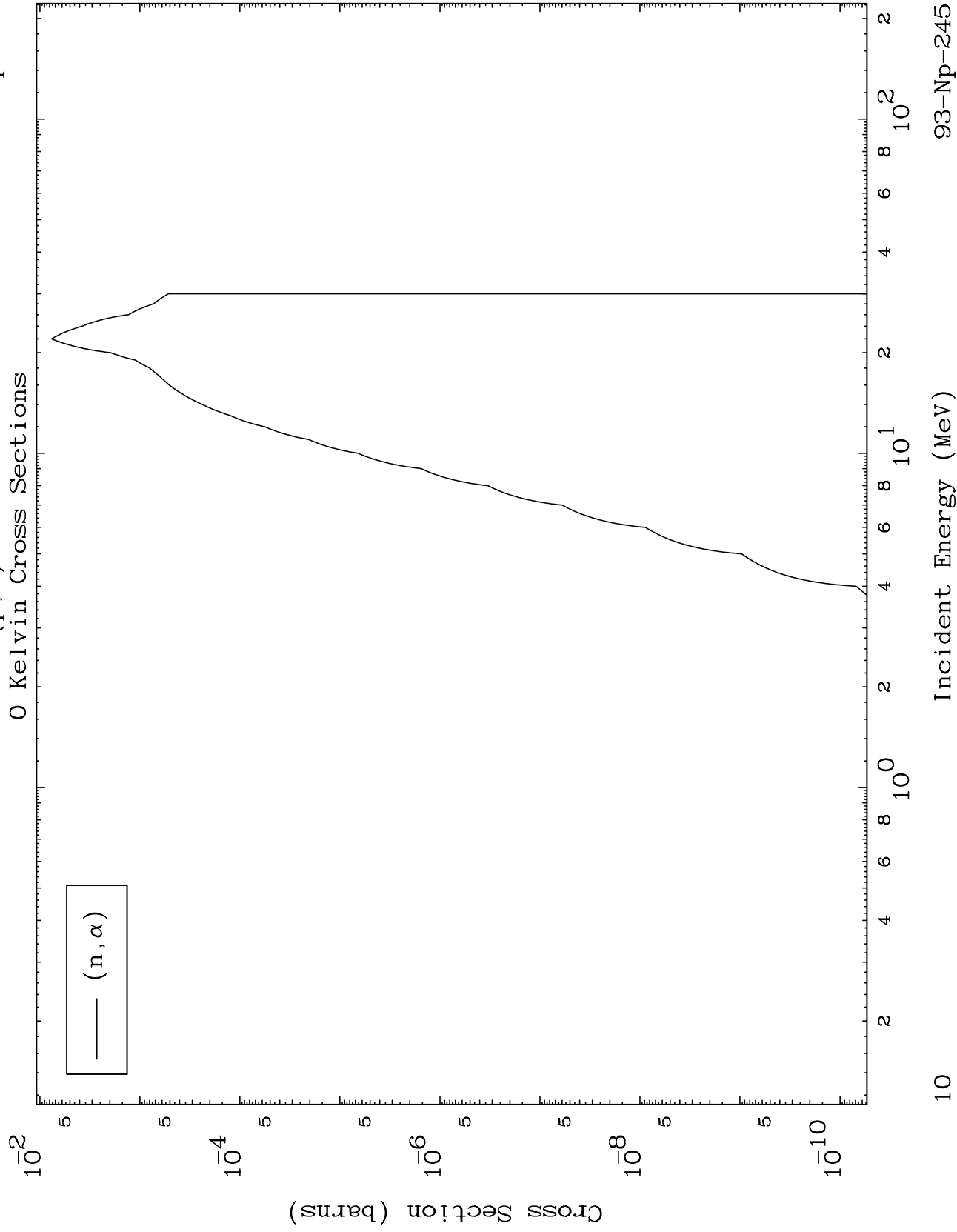
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels

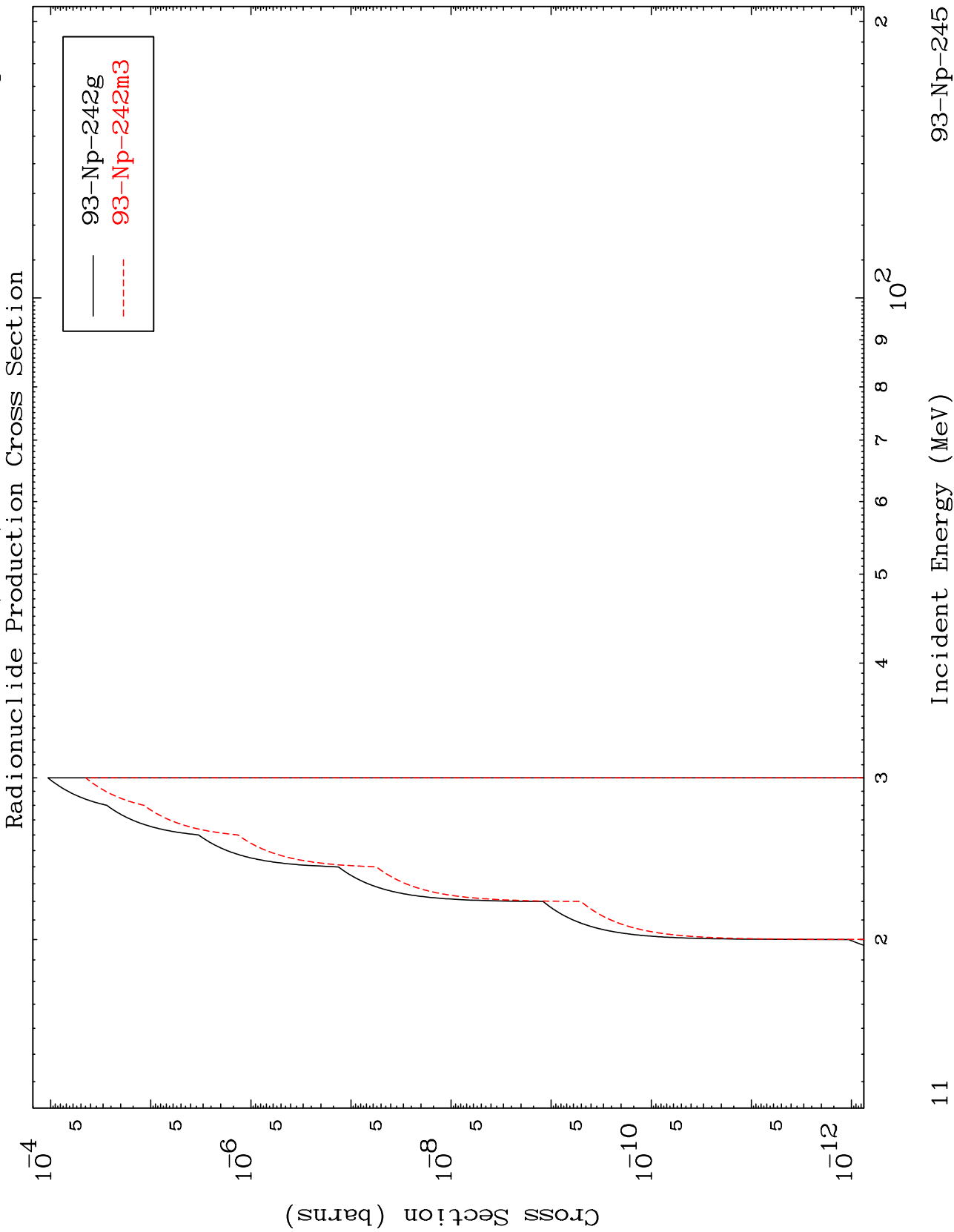
93-Np-245



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(n,2n) d

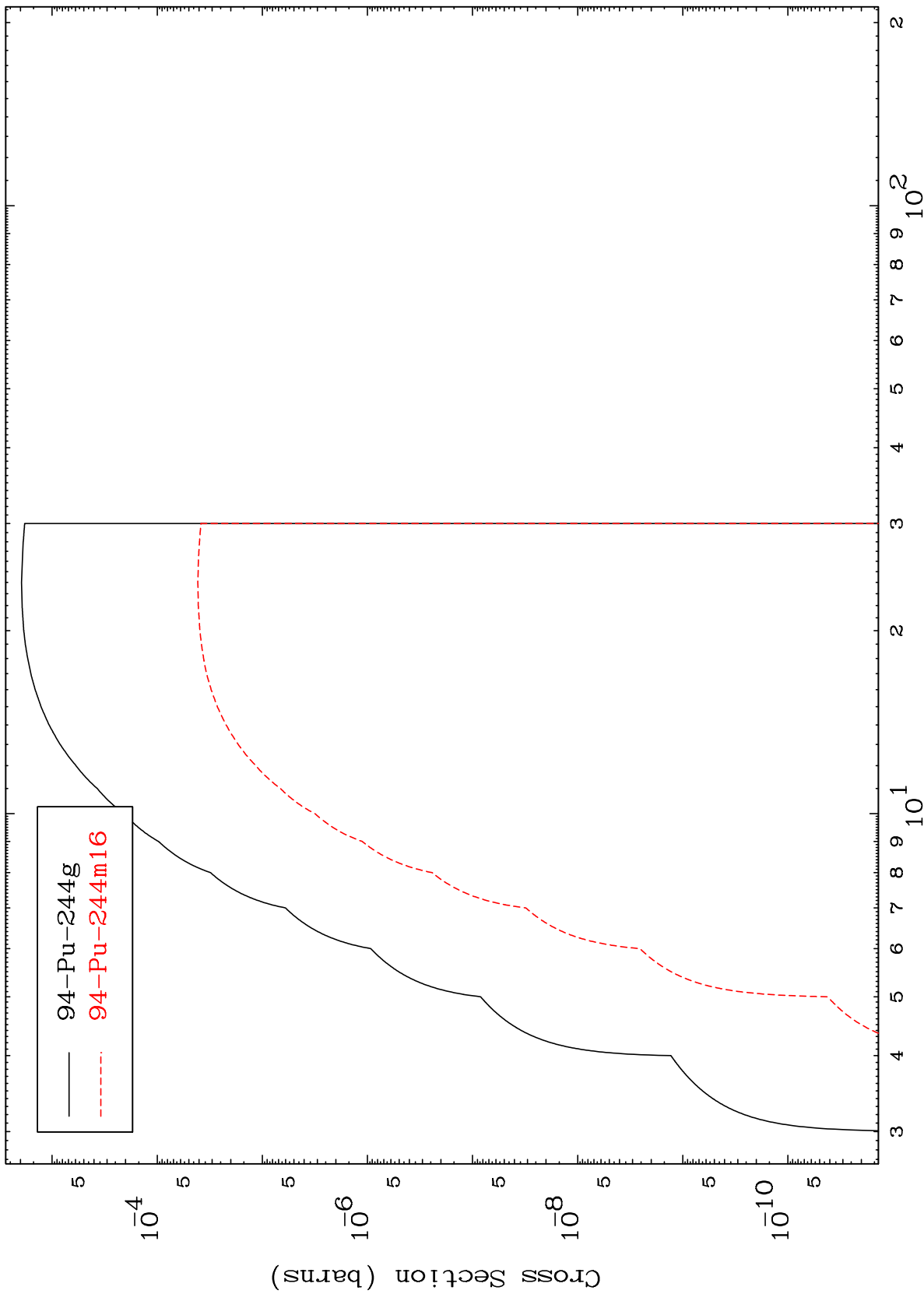
93-Np-245



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93-Np-245

Radionuclide Production Cross Section



93-Np-245

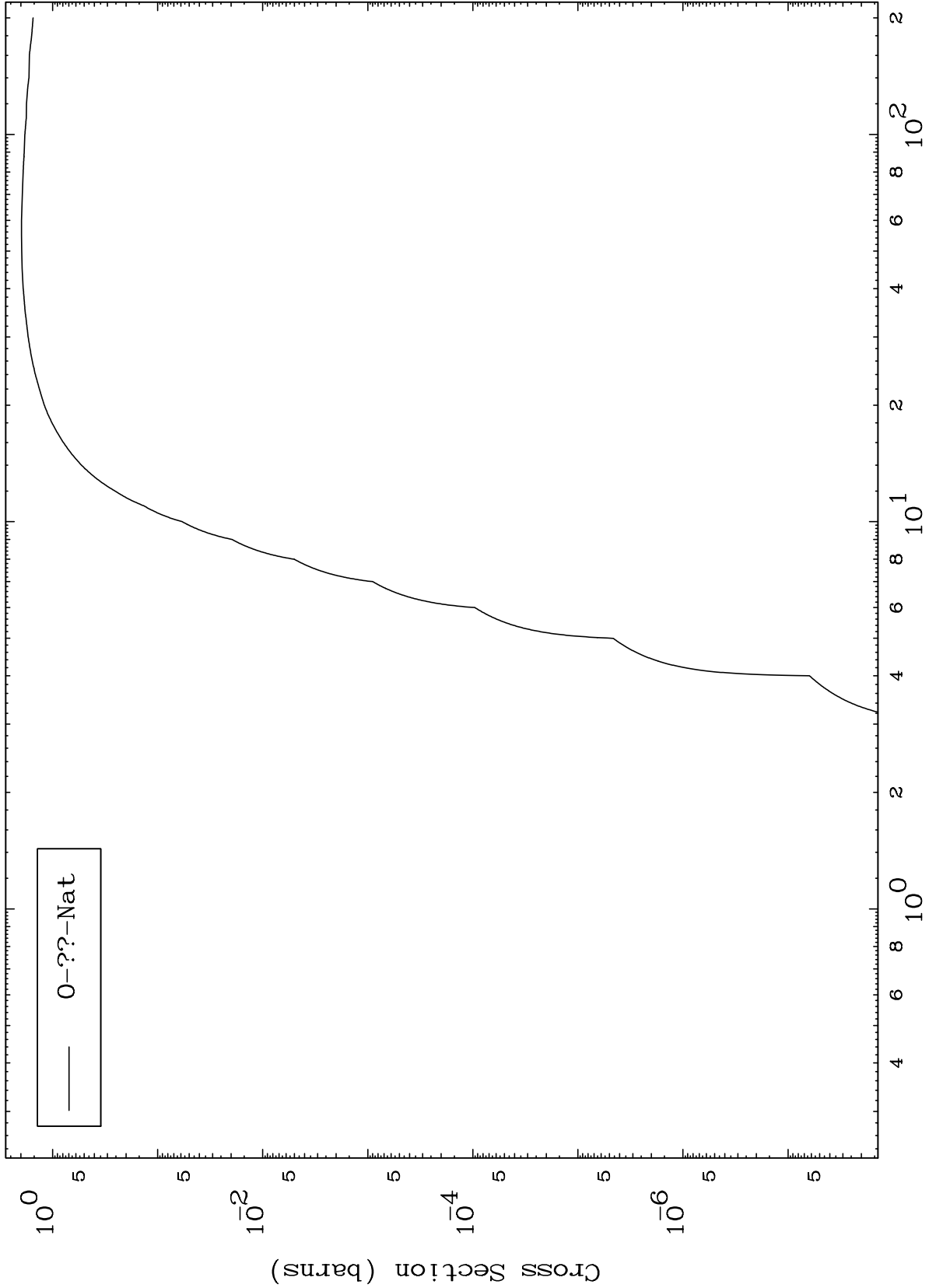
Incident Energy (MeV)

12

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93-Np-245

Fission
Radionuclide Production Cross Section

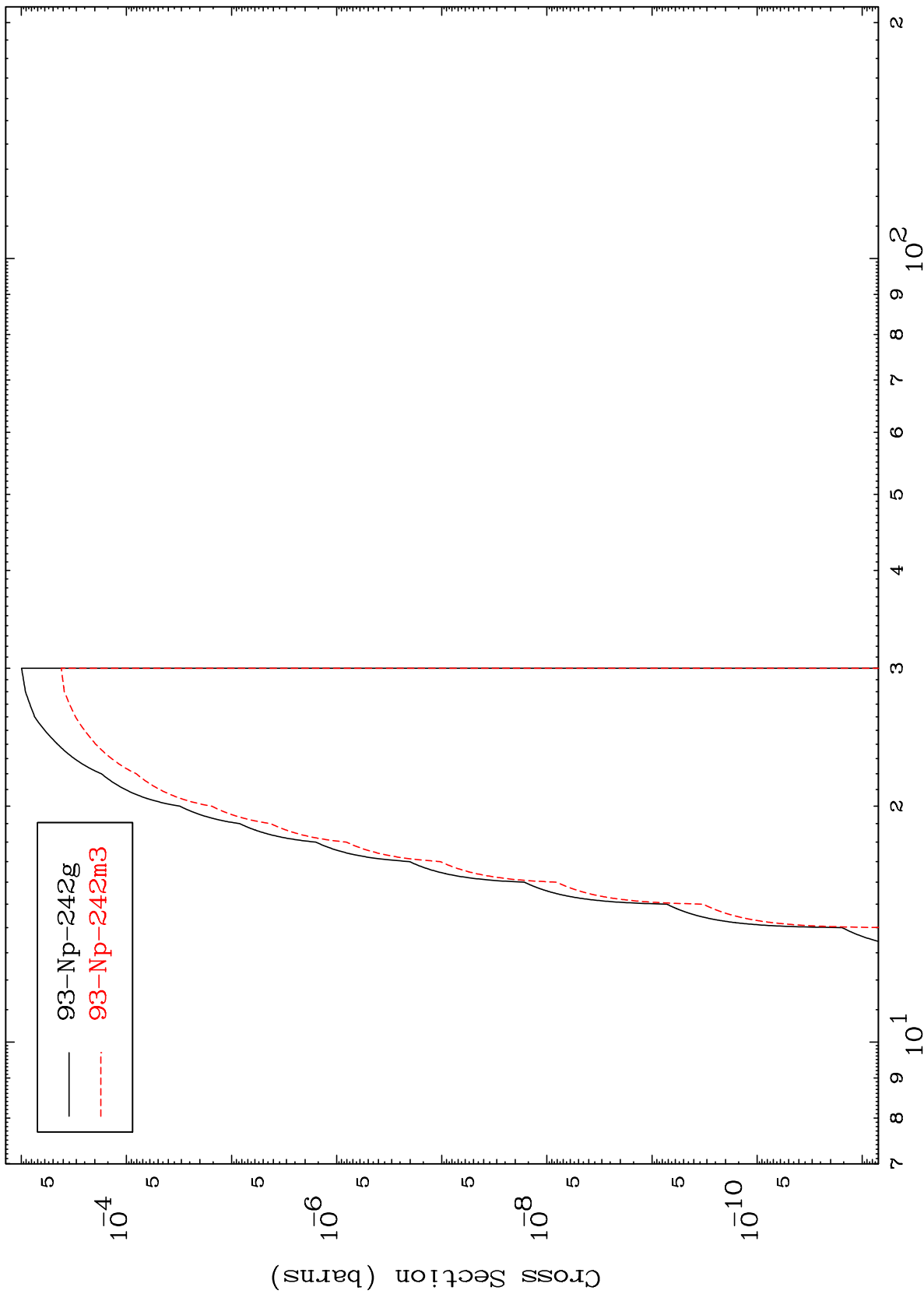


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(n,n') t

93-Np-245

Radionuclide Production Cross Section



Legend:
— 93-Np-242g
- - - 93-Np-242m3

14

Incident Energy (MeV)

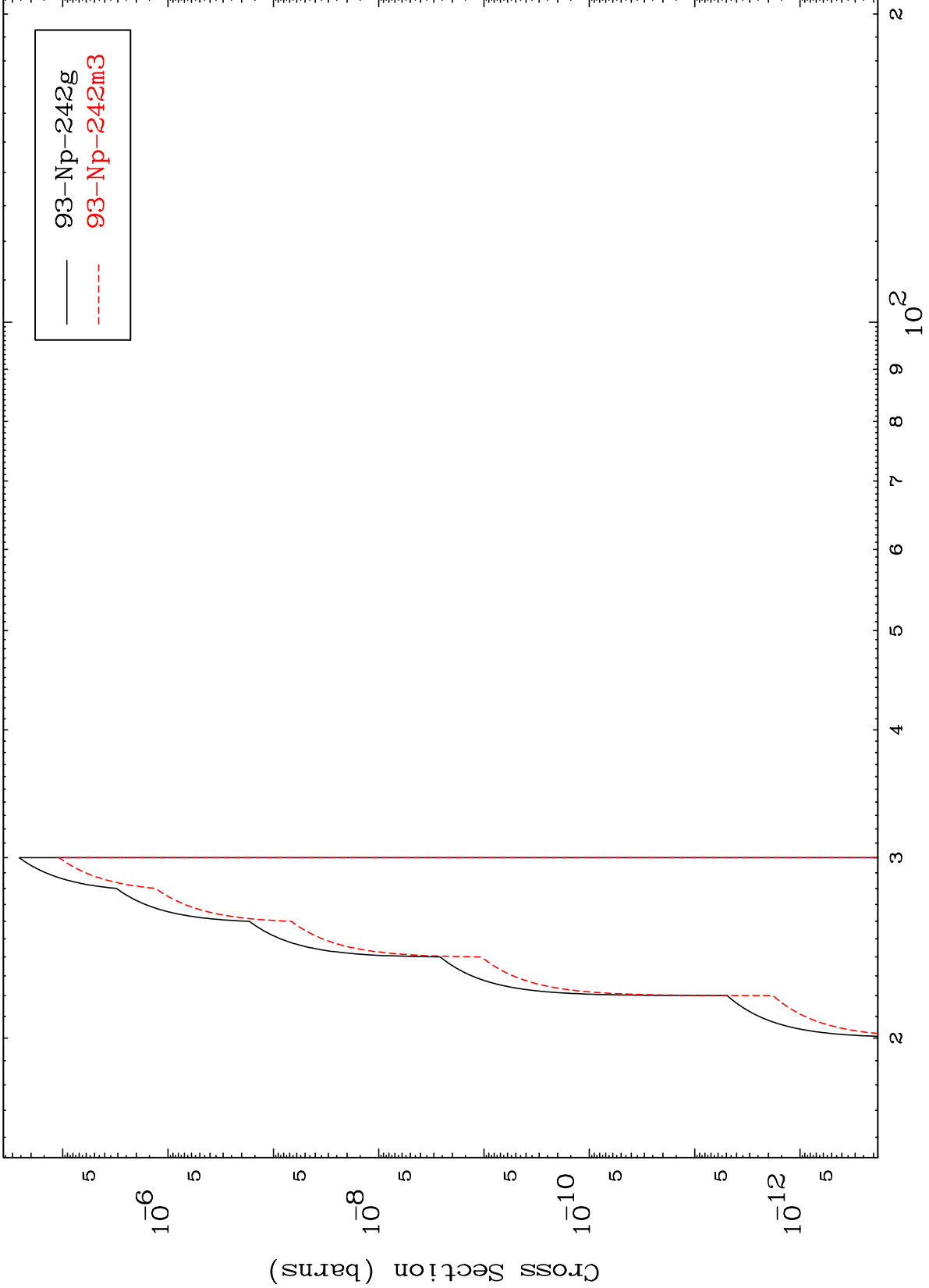
93-Np-245

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(n,3n) p

93-Np-245

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-245