

Program EVALPLOT
(Version 2017-1)

by

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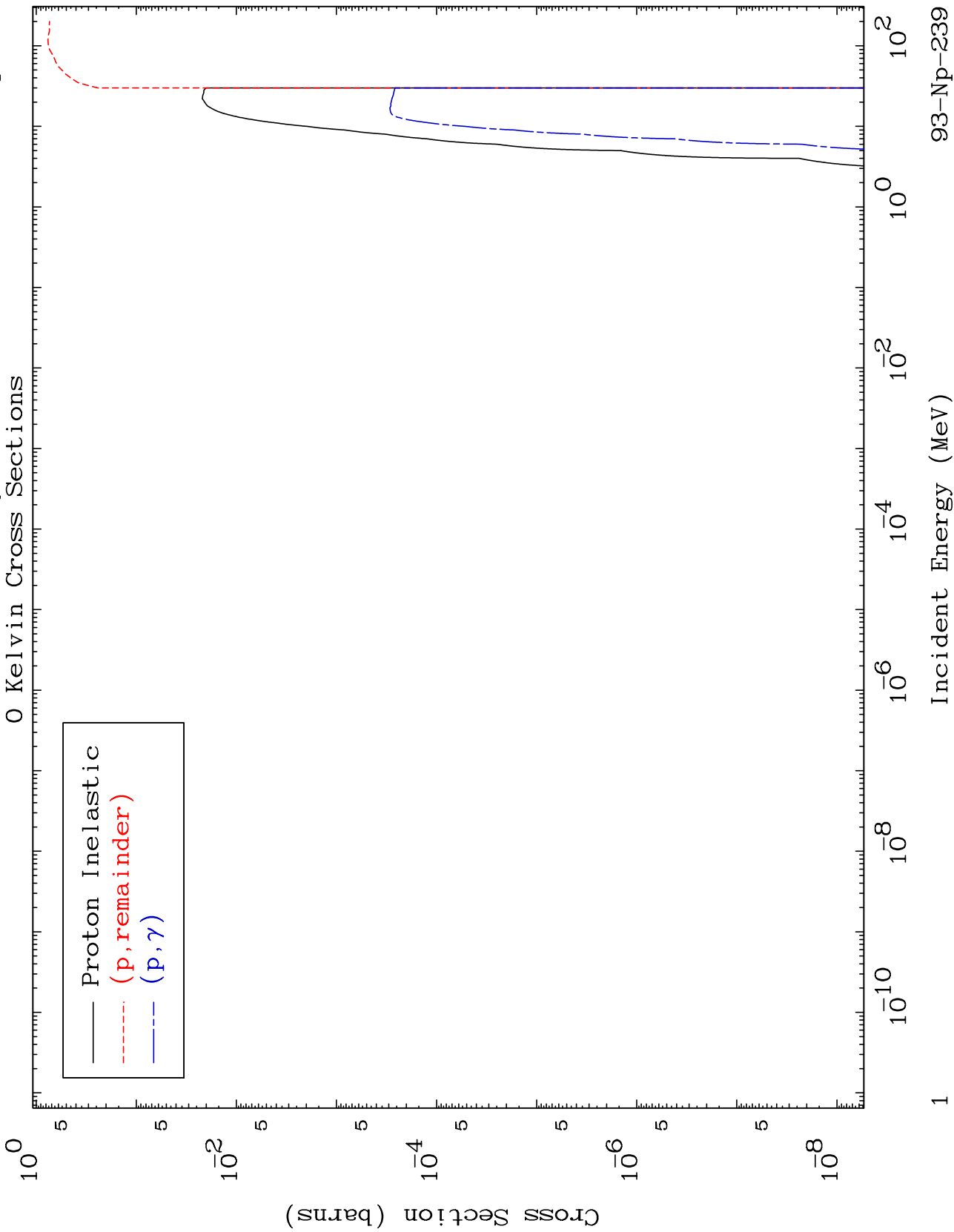
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9352

Proton Major
0 Kelvin Cross Sections

93-Np-239

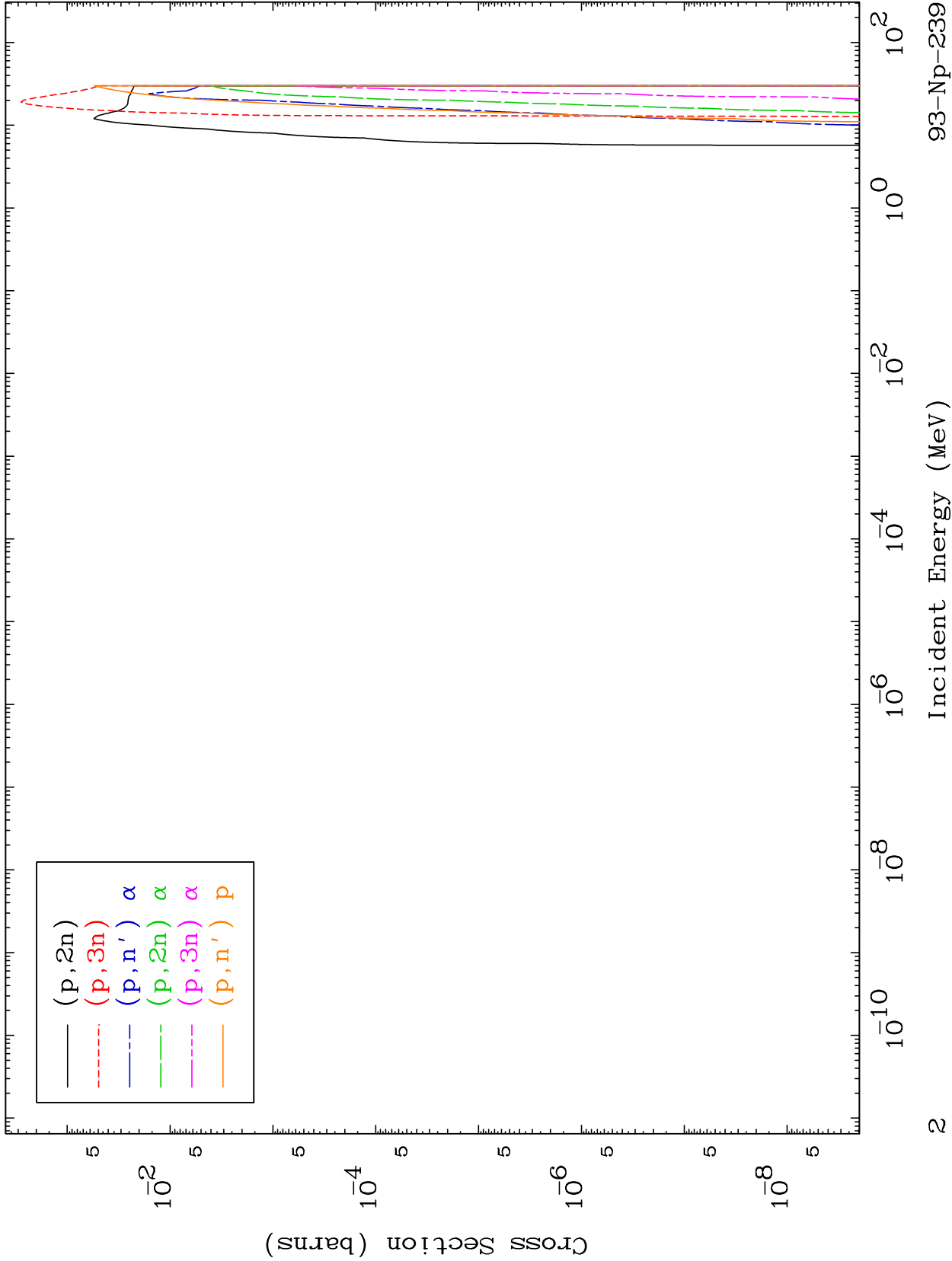


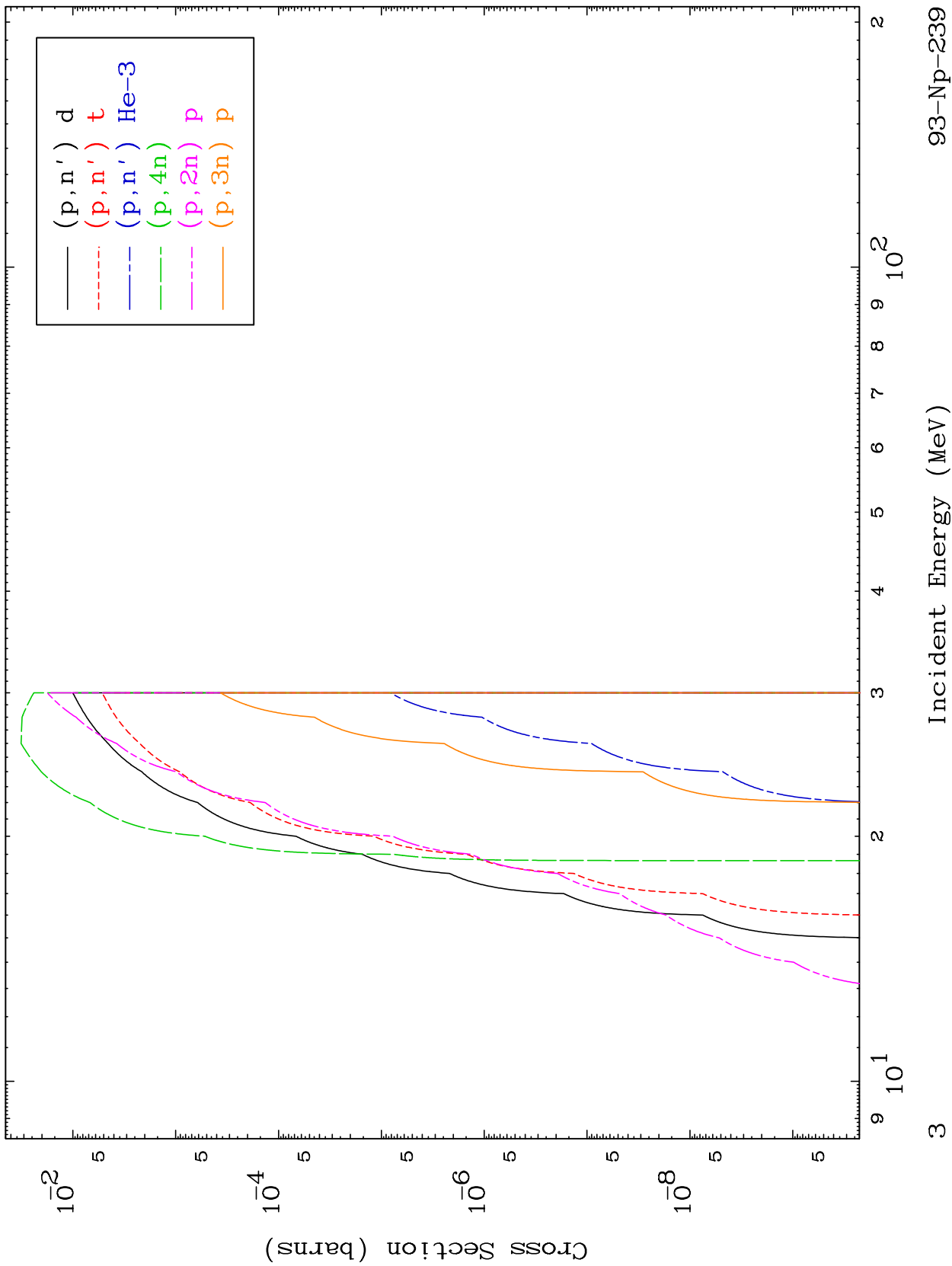
Proton Inelastic
(p, remainder)
(p, γ)

MAT 9352

Proton Neutron Production
0 Kelvin Cross Sections

93-Np-239

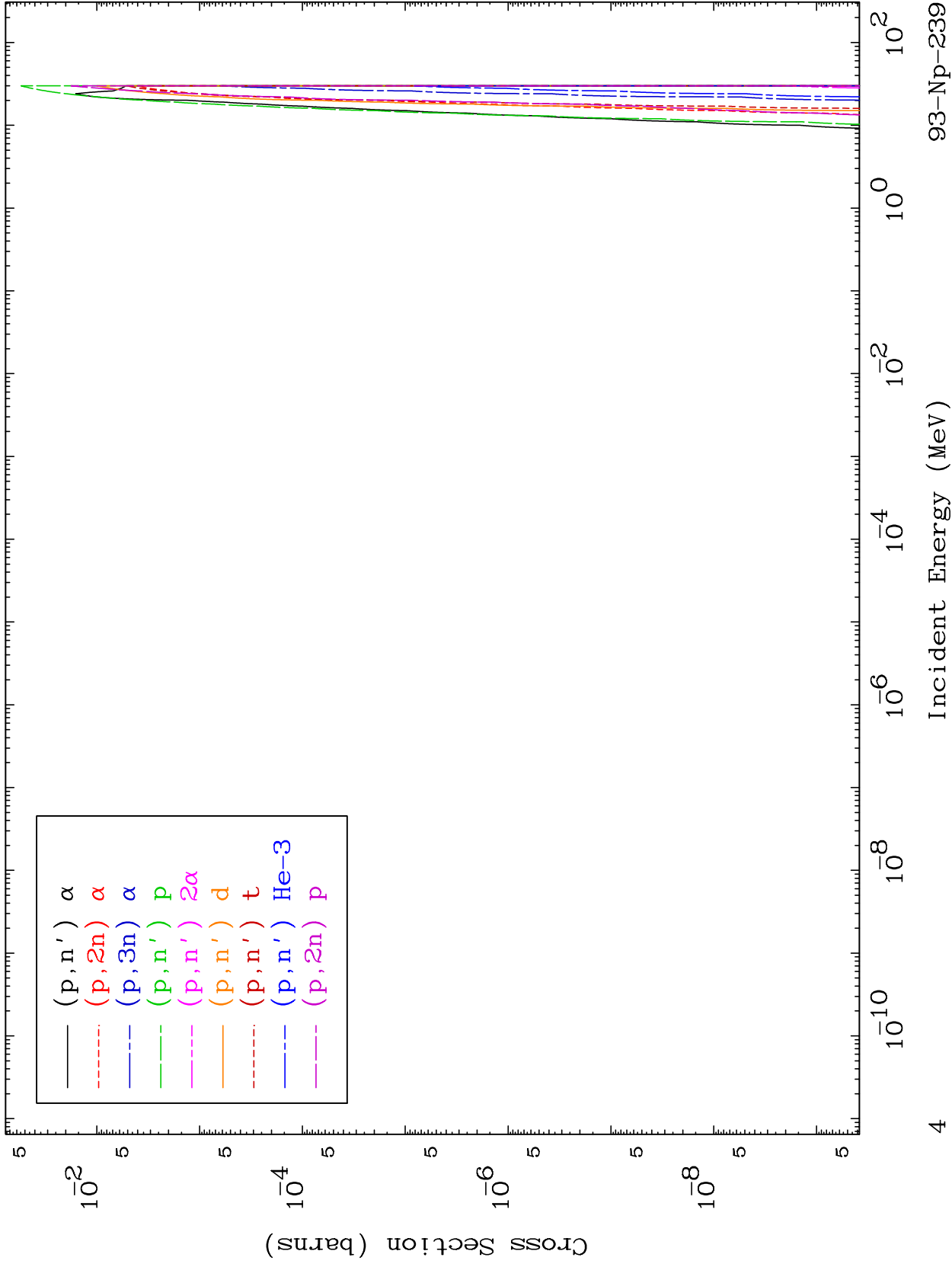




MAT 9352

Proton Charged Particle
0 Kelvin Cross Sections

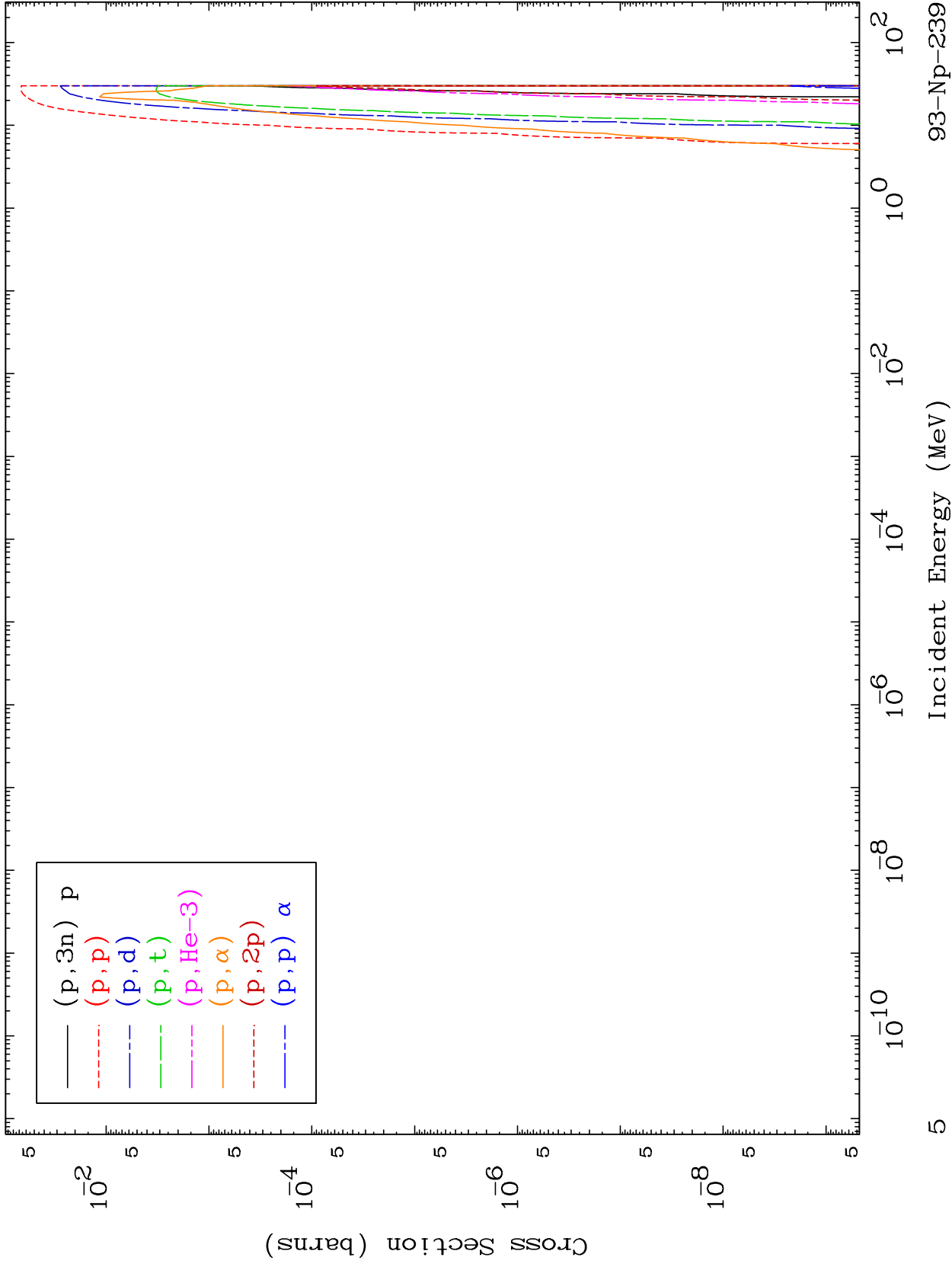
93-Np-239



MAT 9352

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-239



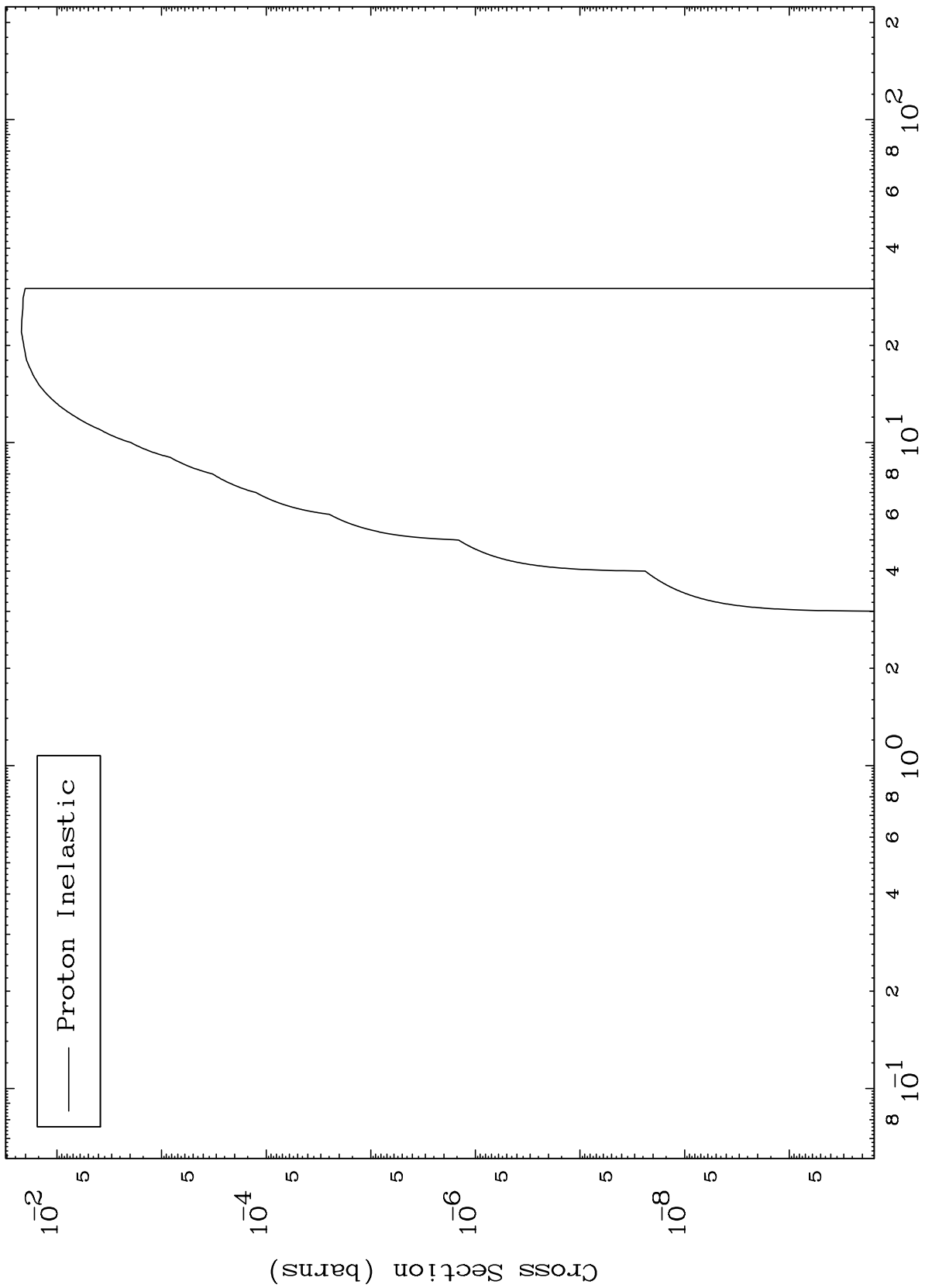
5

MAT 9352

(p,n') Level

93-Np-239

0 Kelvin Cross Sections



6

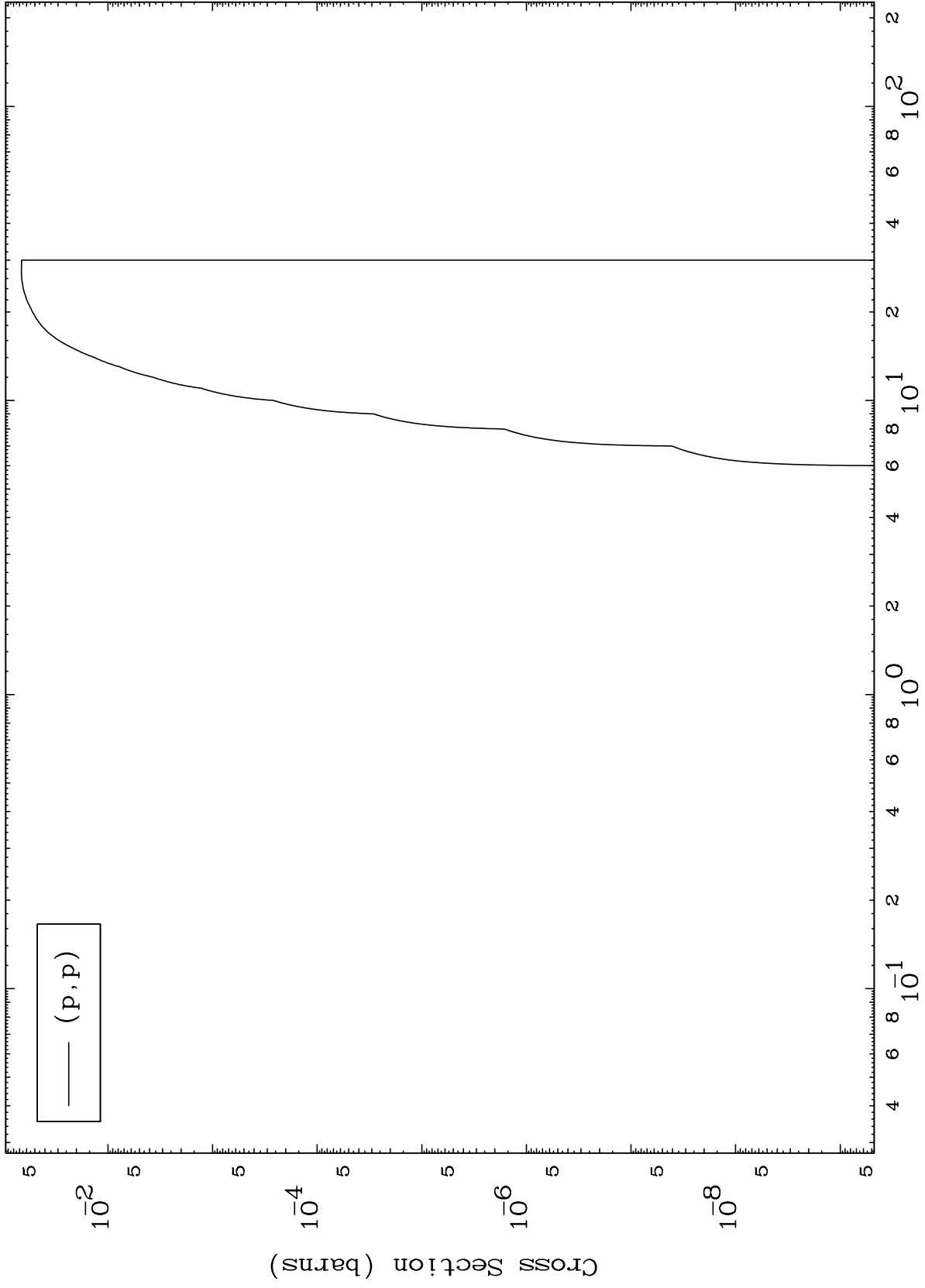
Incident Energy (MeV)

93-Np-239

MAT 9352

(p,p) Levels
0 Kelvin Cross Sections

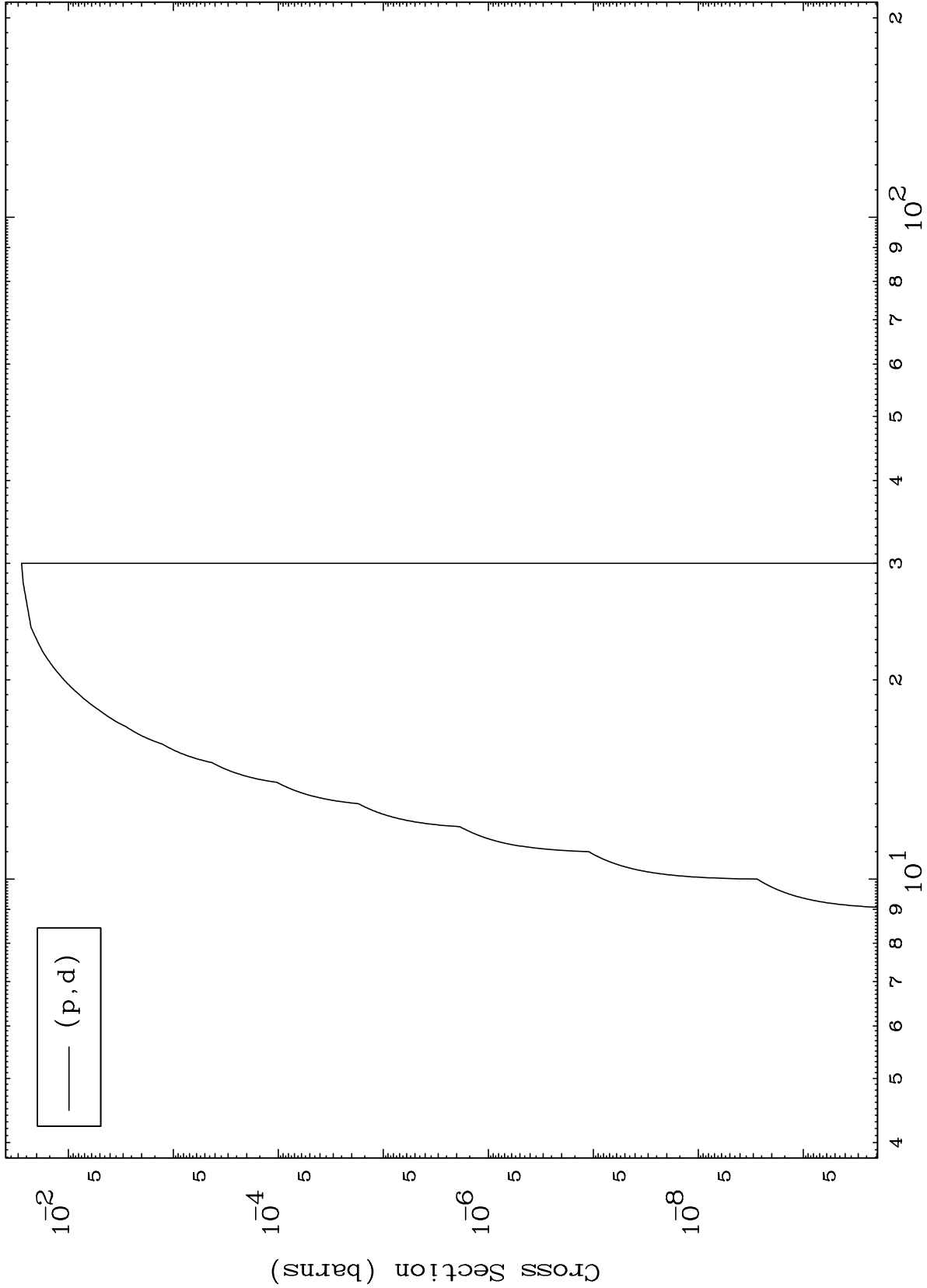
93-Np-239



MAT 9352

93-Np-239

(p,d) Levels
0 Kelvin Cross Sections



8

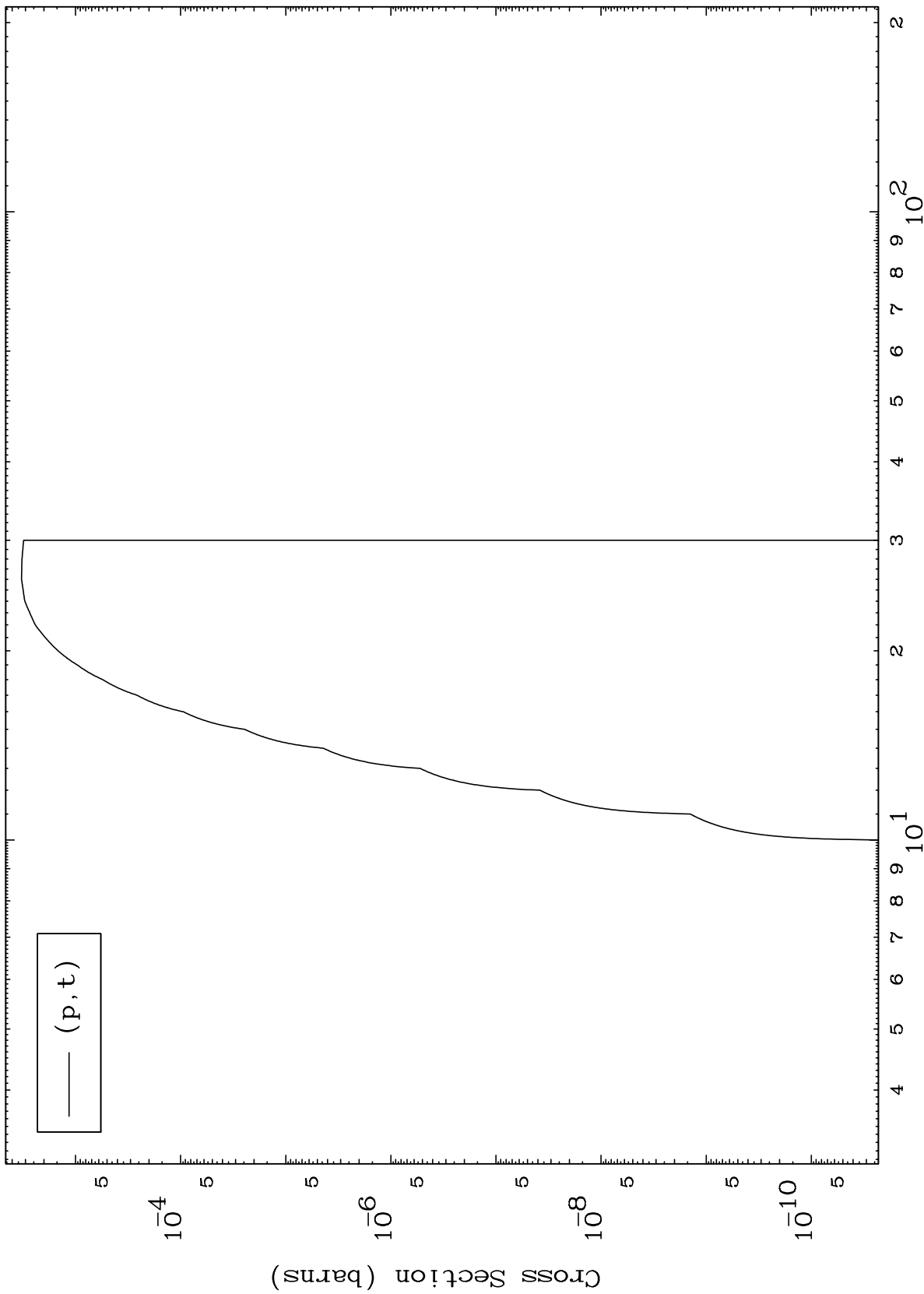
Incident Energy (MeV)

93-Np-239

MAT 9352

93-Np-239

(p, t) Levels
0 Kelvin Cross Sections



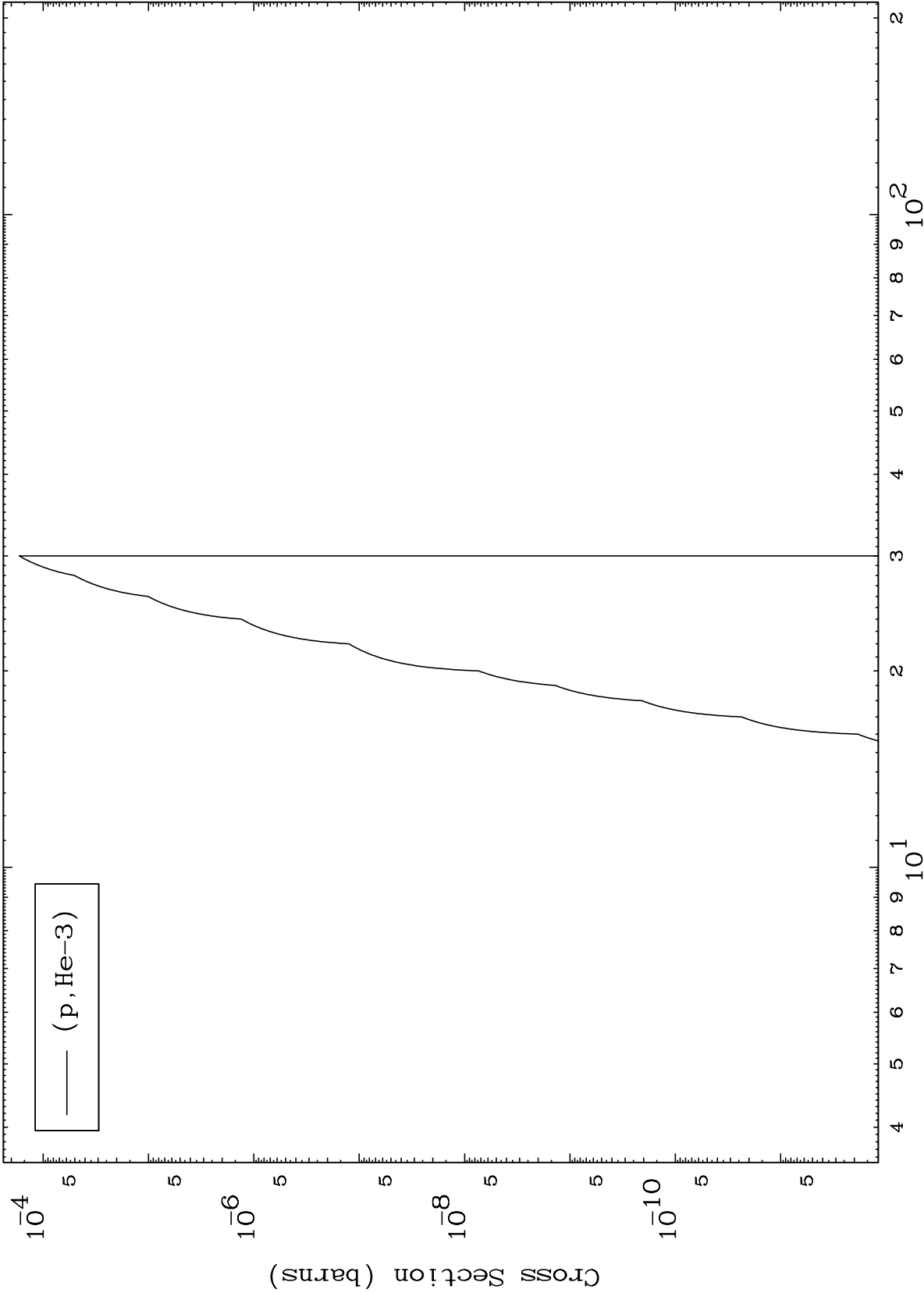
93-Np-239

Incident Energy (MeV)

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93-Np-239

(p,He3) Levels
0 Kelvin Cross Sections



93-Np-239

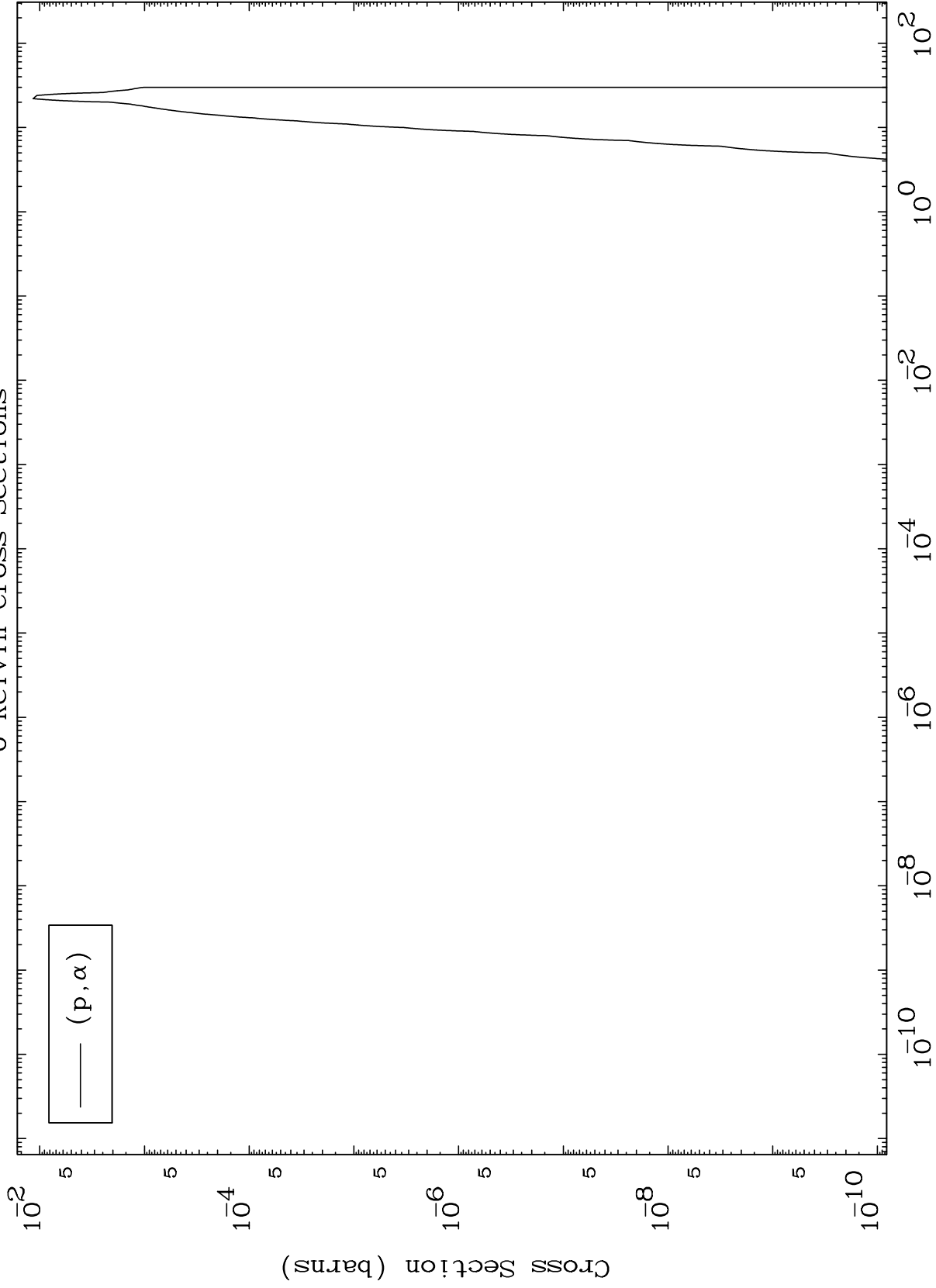
Incident Energy (MeV)

10

MAT 9352

(p, α) Levels
0 Kelvin Cross Sections

93-Np-239

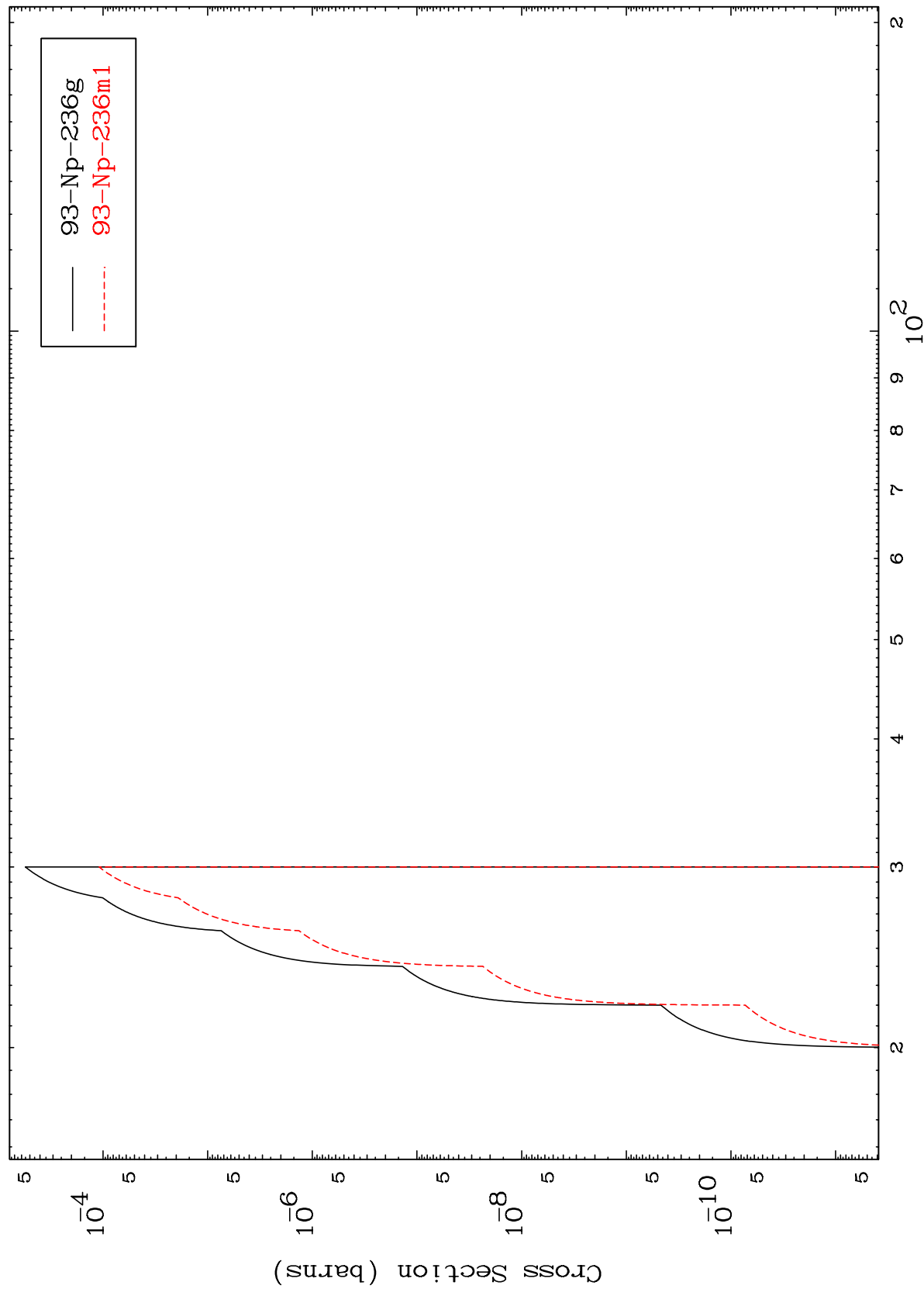


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(p,2n) d

93-Np-239

Radionuclide Production Cross Section



12

Incident Energy (MeV)

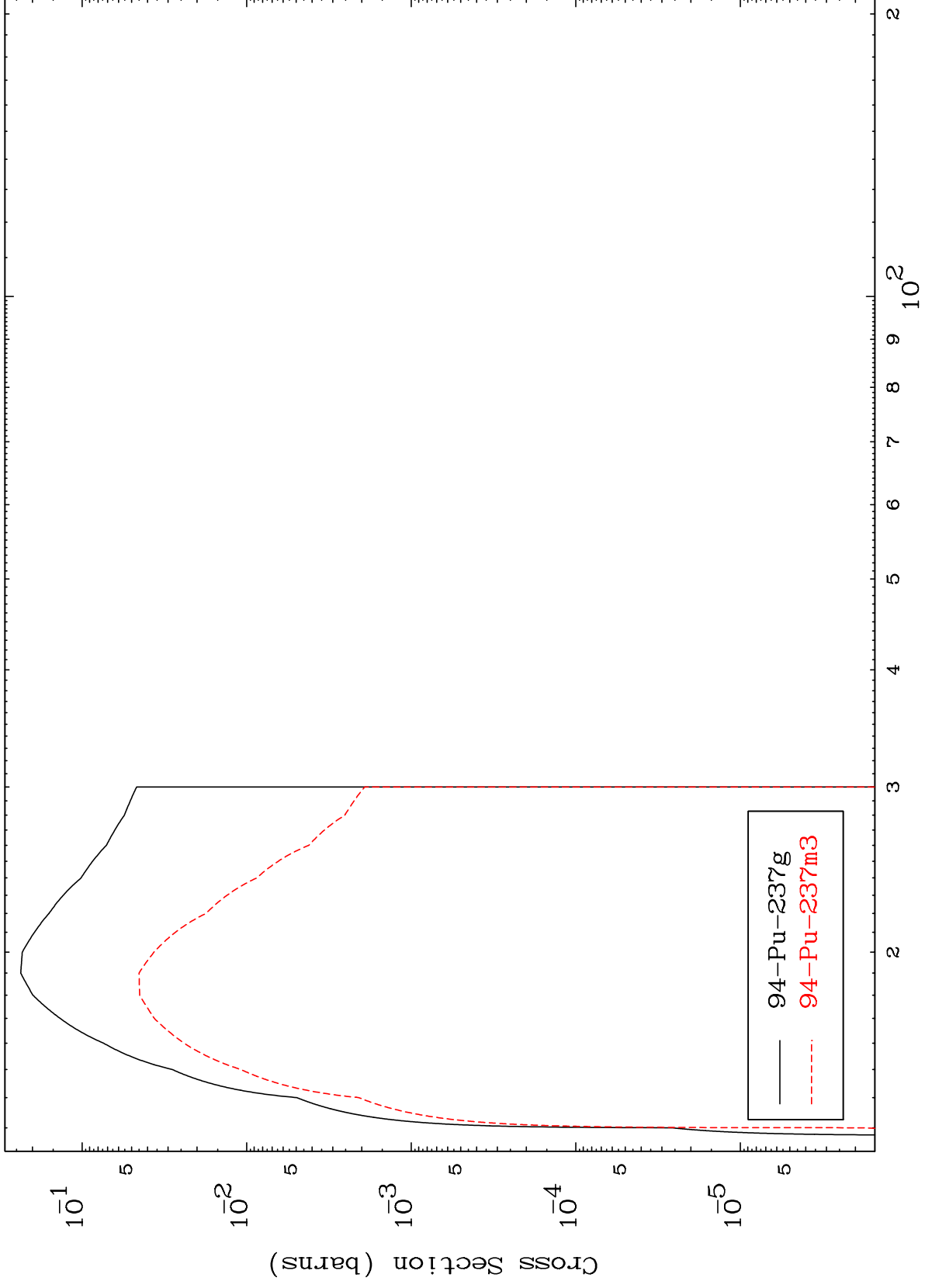
93-Np-239

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(p,3n)

93-Np-239

Radionuclide Production Cross Section



13

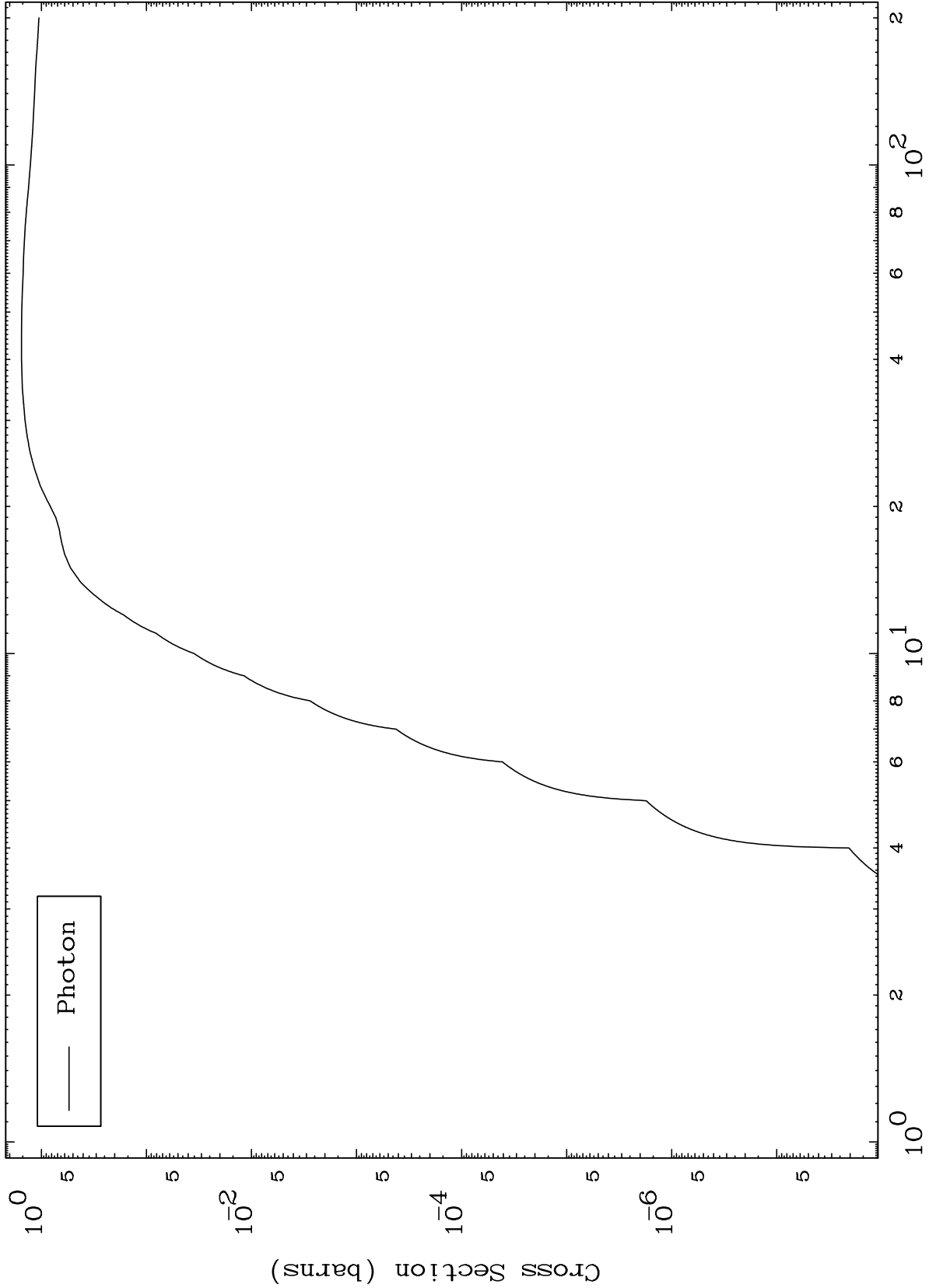
Incident Energy (MeV)

93-Np-239

MAT 9352

93-Np-239

Proton Fission
Radionuclide Production Cross Section



93-Np-239

Incident Energy (MeV)

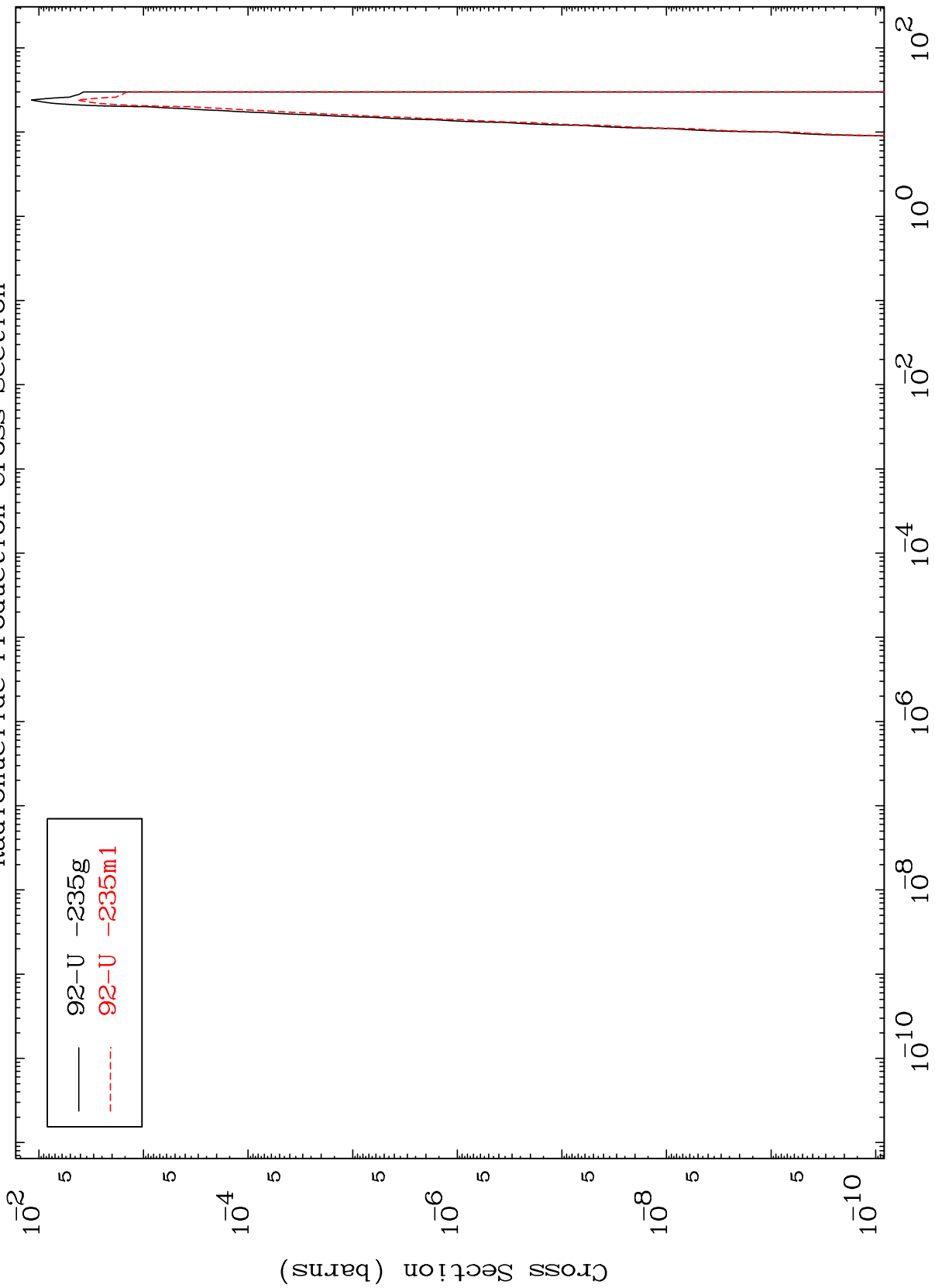
14

MAT 9352

(p,n') α

⁹³Np-239

Radionuclide Production Cross Section



92-U -235g
92-U -235m1

Incident Energy (MeV)

⁹³Np-239

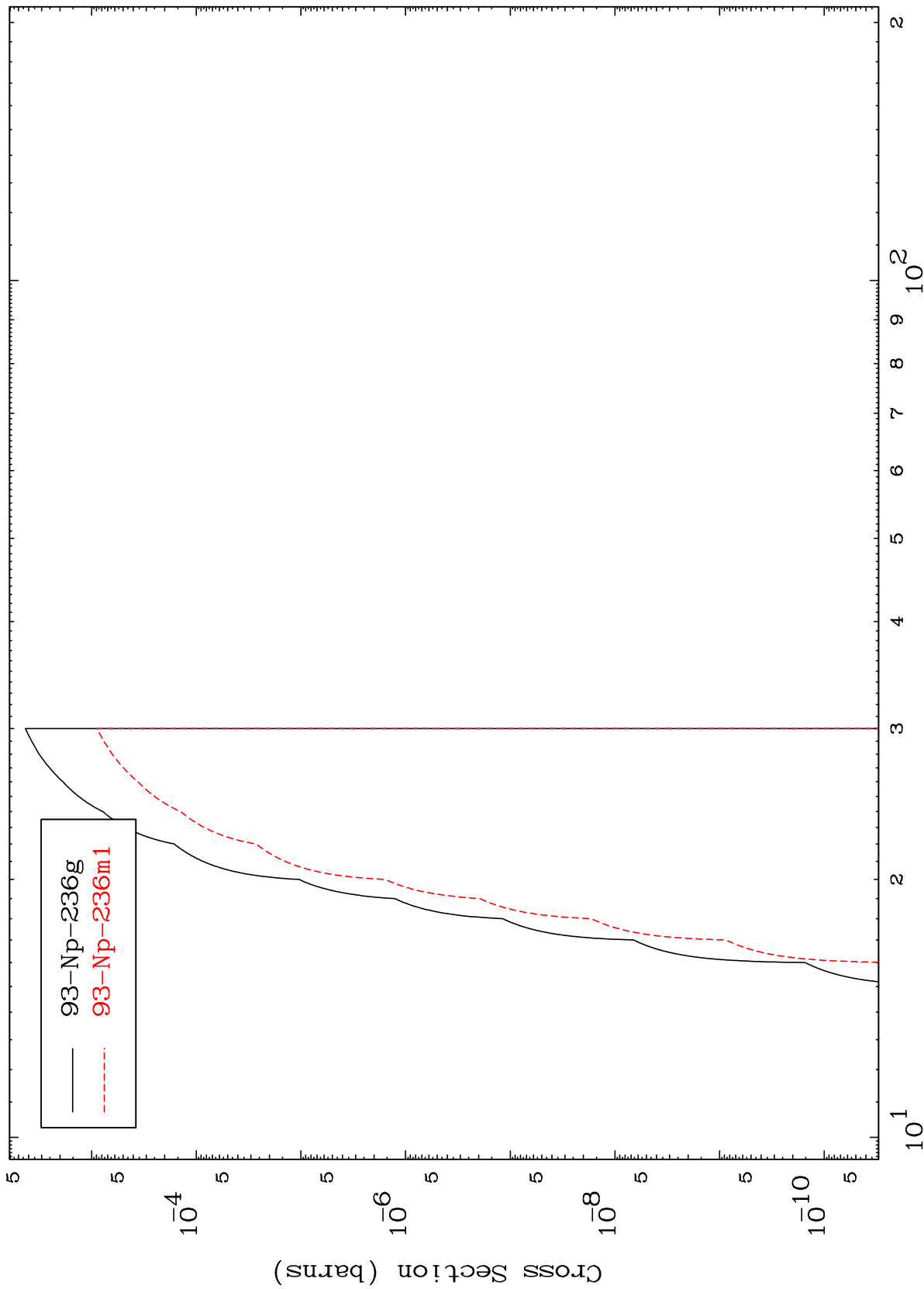
15

MAT 9352

(p,n') t

93-Np-239

Radionuclide Production Cross Section



93-Np-236g
93-Np-236m1

Incident Energy (MeV)

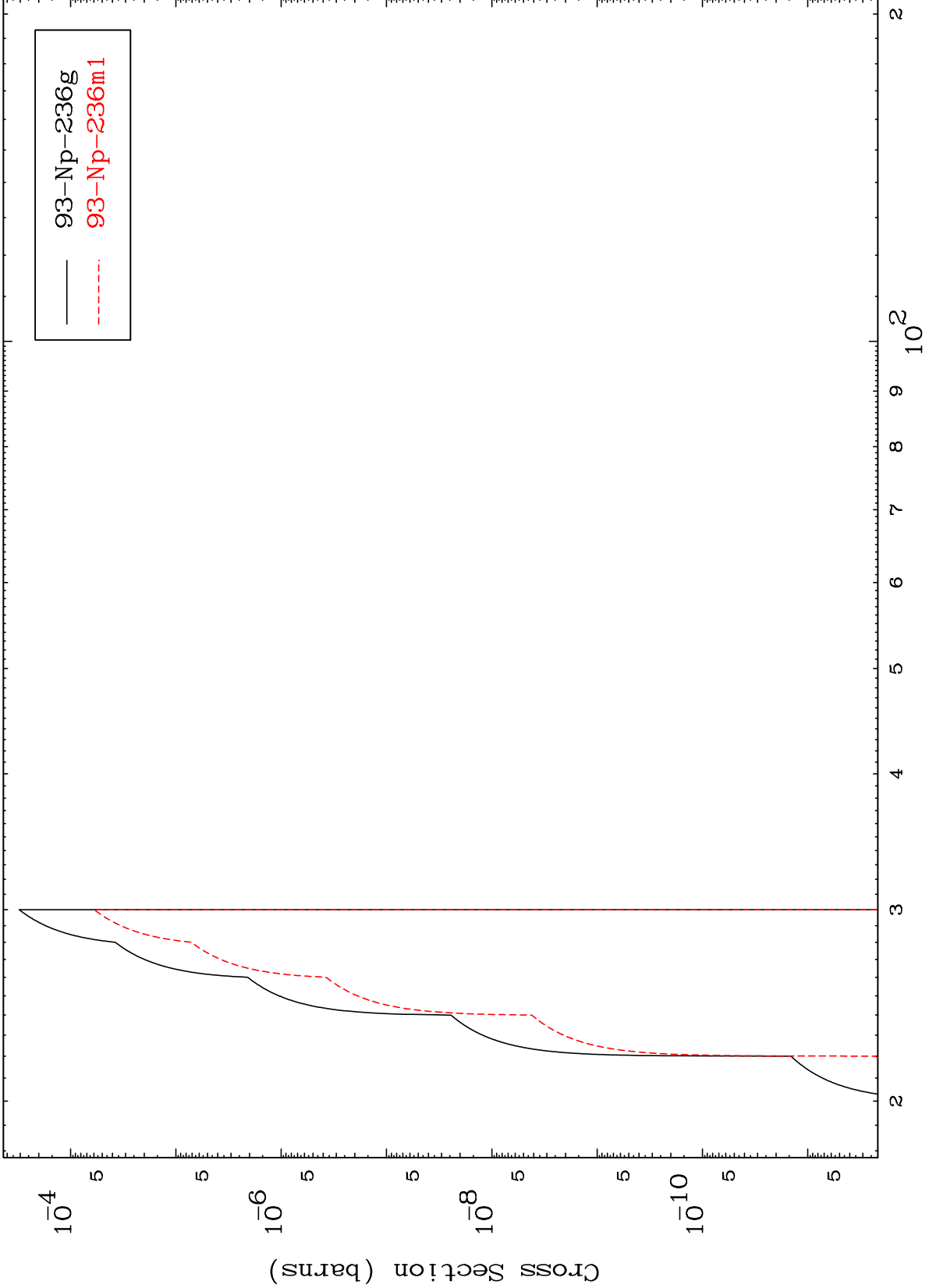
93-Np-239

MAT 9352

(p,3n) p

93-Np-239

Radionuclide Production Cross Section



17

Incident Energy (MeV)

93-Np-239

MAT 9352

(p,n') p α

93-Np-239

Radionuclide Production Cross Section

