

Program EVALPLOT
(Version 2021-1)

by

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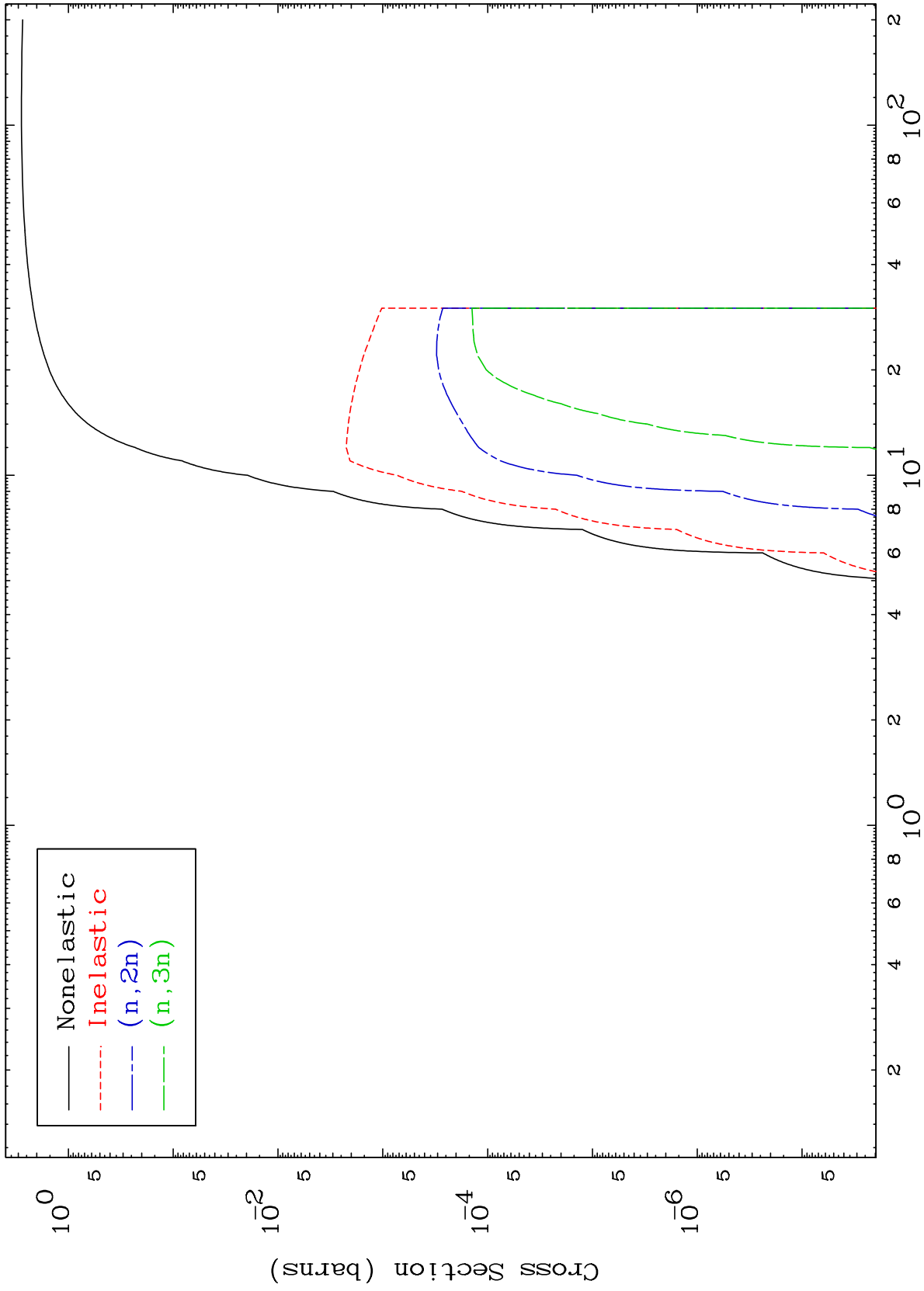
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9440

Triton Major
0 Kelvin Cross Sections

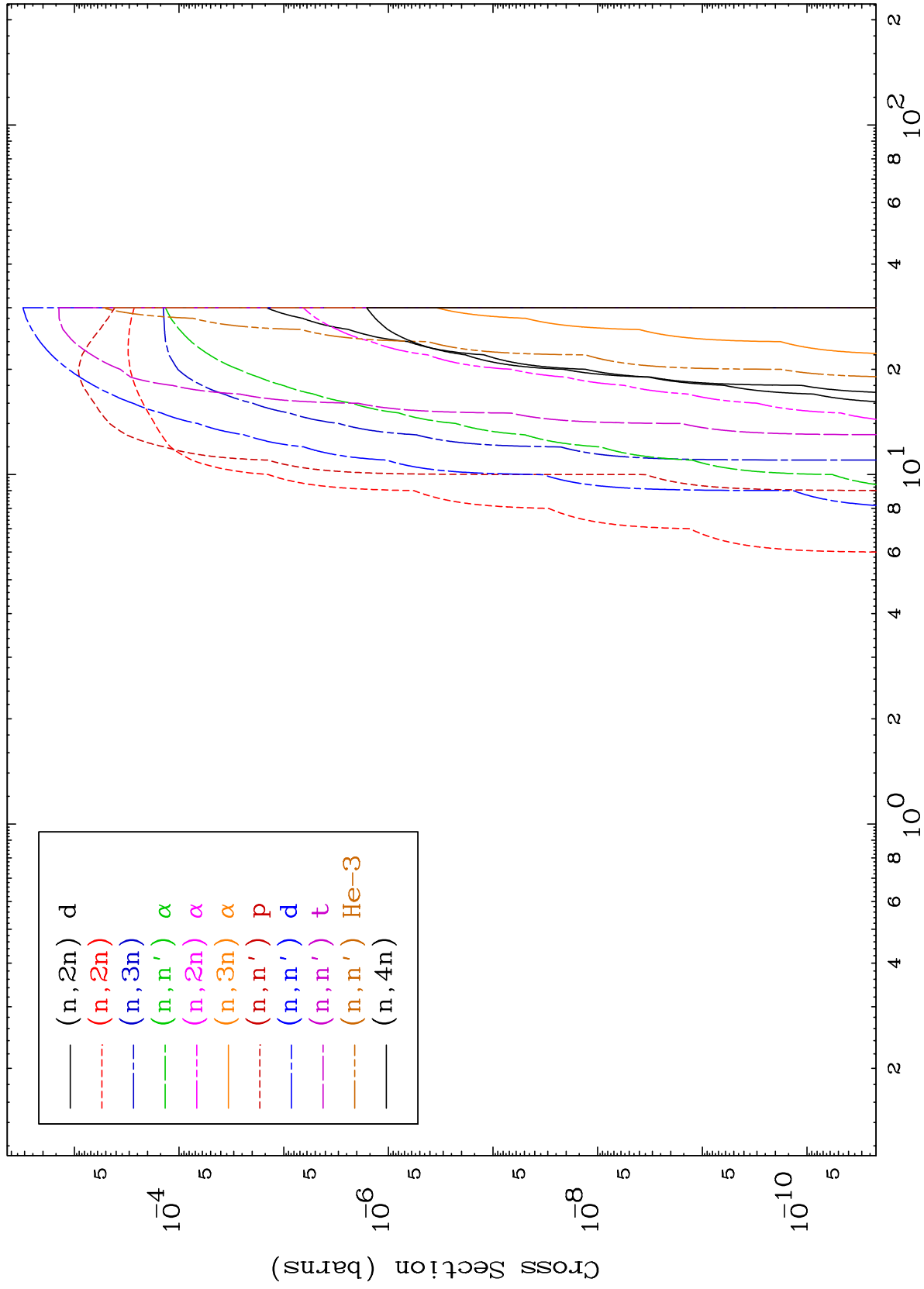
94-Pu-240



MAT 9440

Triton Neutron Absorption
0 Kelvin Cross Sections

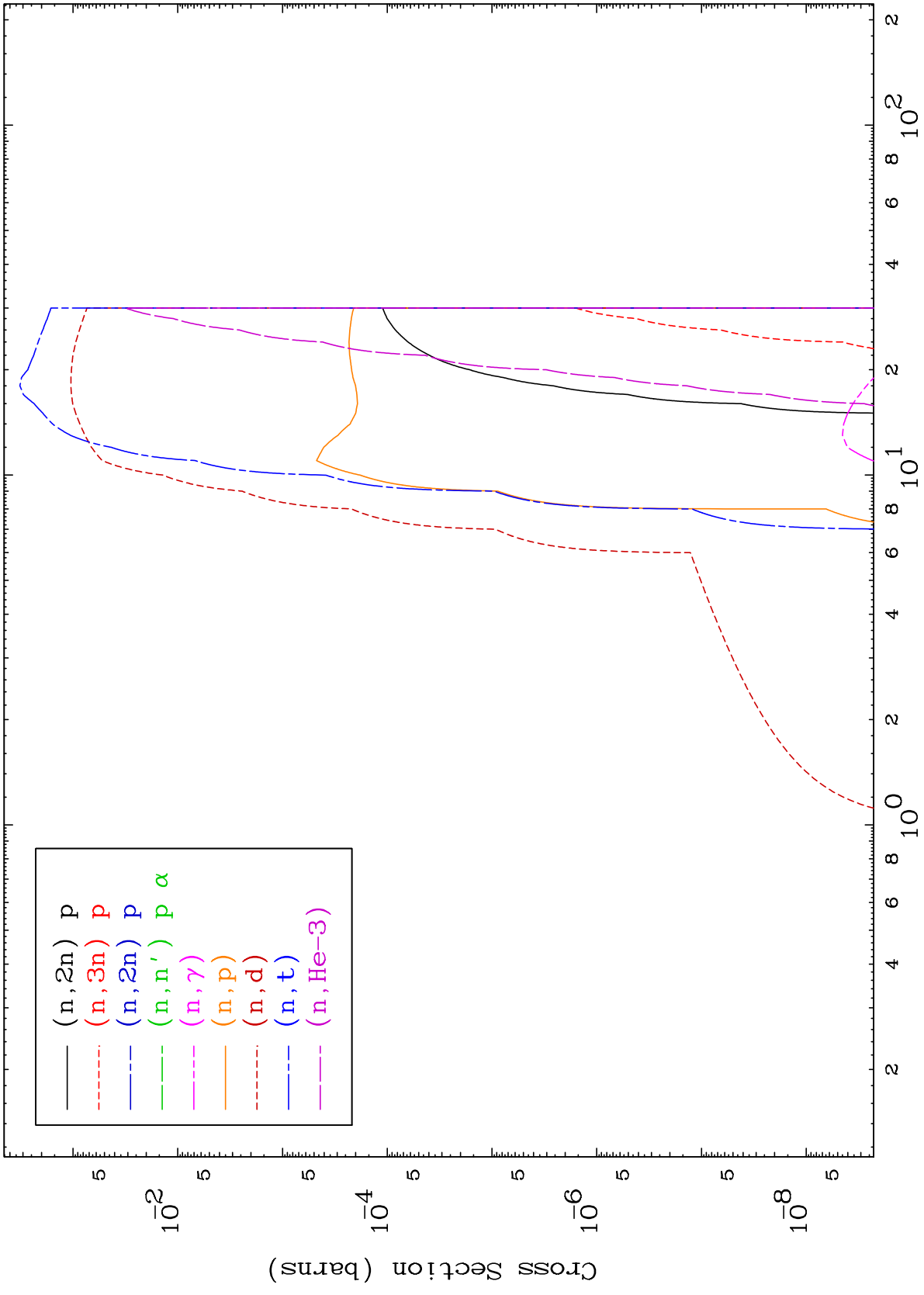
94-Pu-240



MAT 9440

Triton Neutron Absorption
0 Kelvin Cross Sections

94-Pu-240

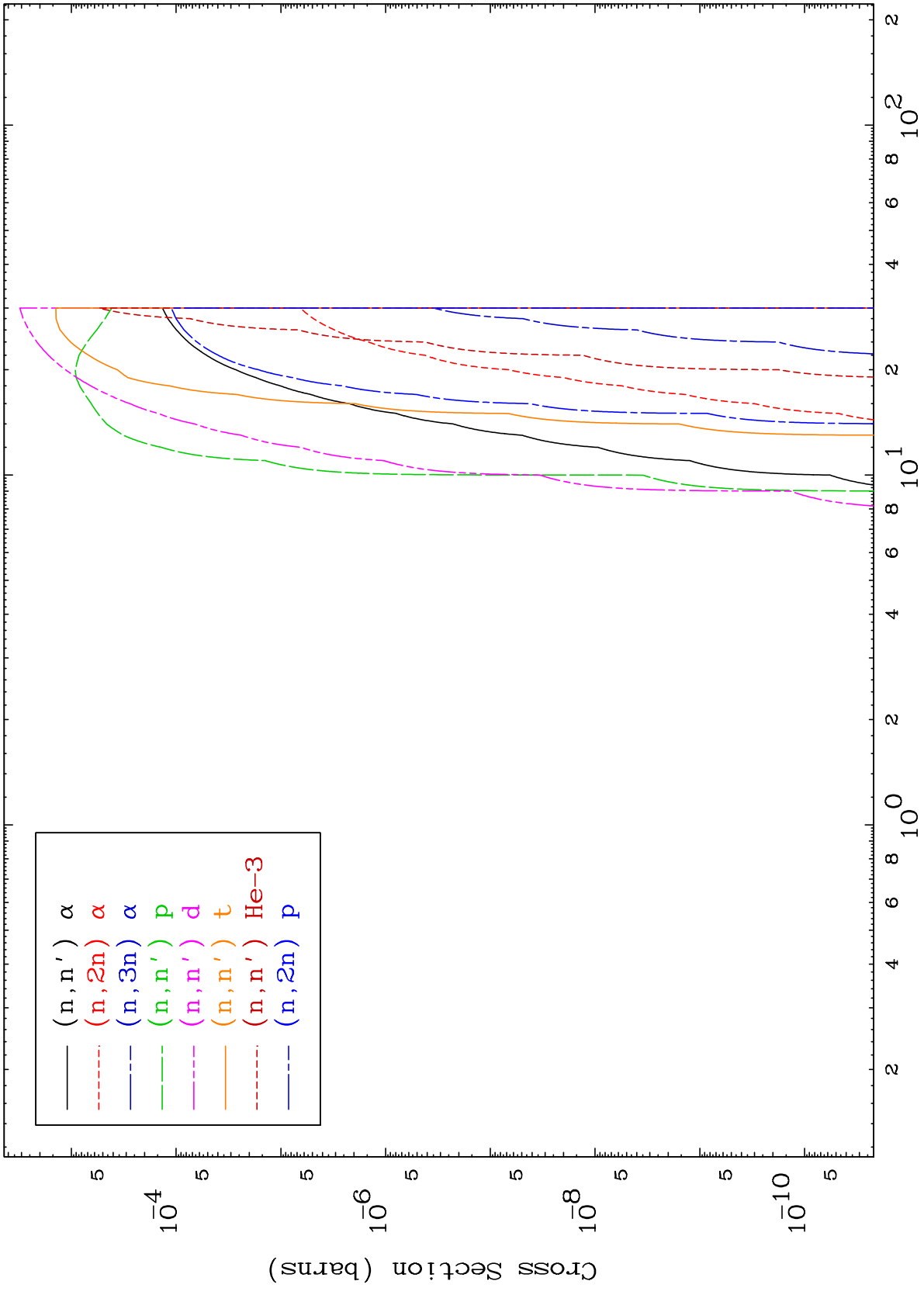


94-Pu-240

MAT 9440

Triton Charged Particle
0 Kelvin Cross Sections

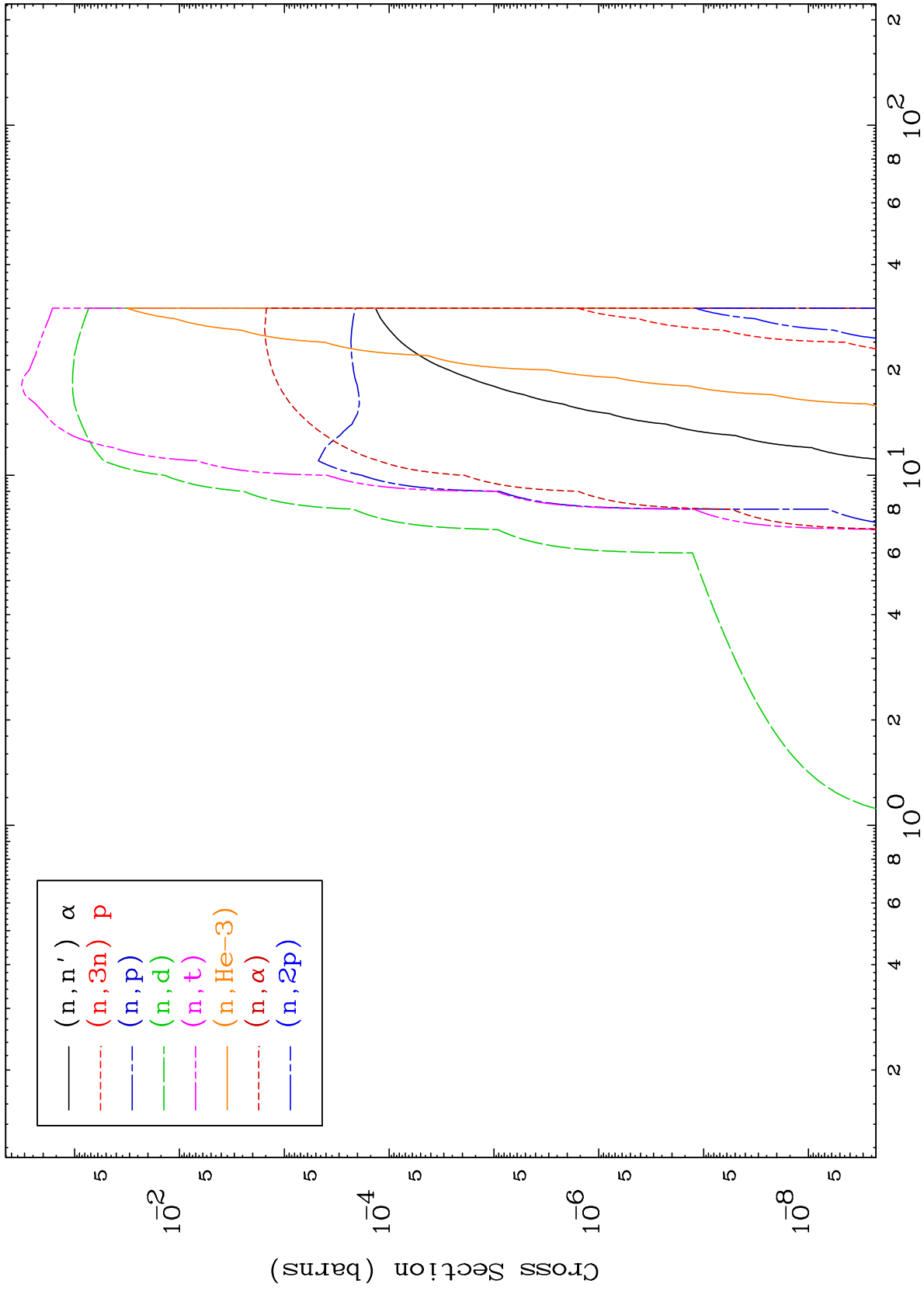
94-Pu-240



MAT 9440

Triton Charged Particle
0 Kelvin Cross Sections

94-Pu-240



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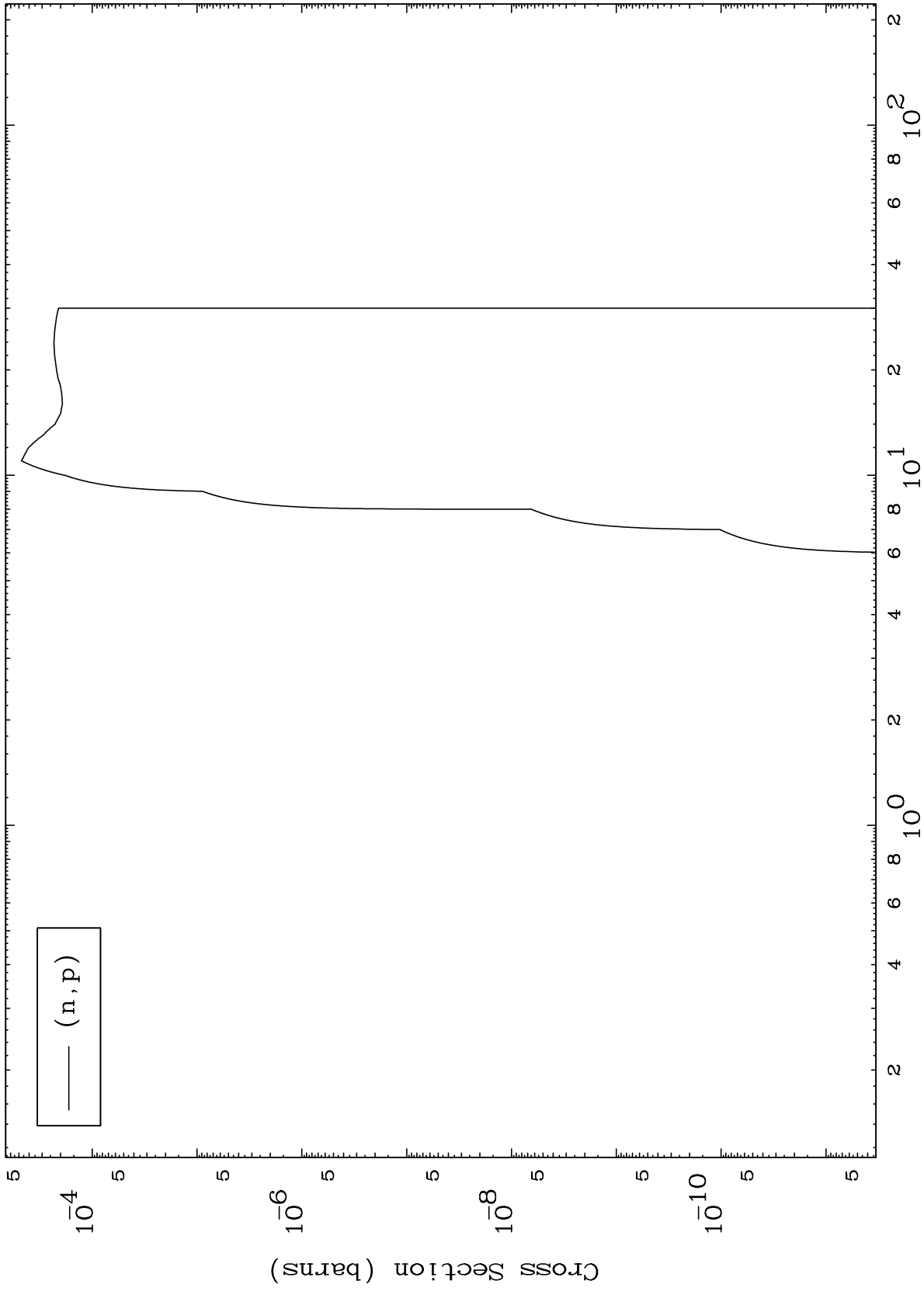
Incident Energy (MeV)

94-Pu-240

MAT 9440

0 Kelvin Cross Sections
(t,p) Levels

94-Pu-240



6

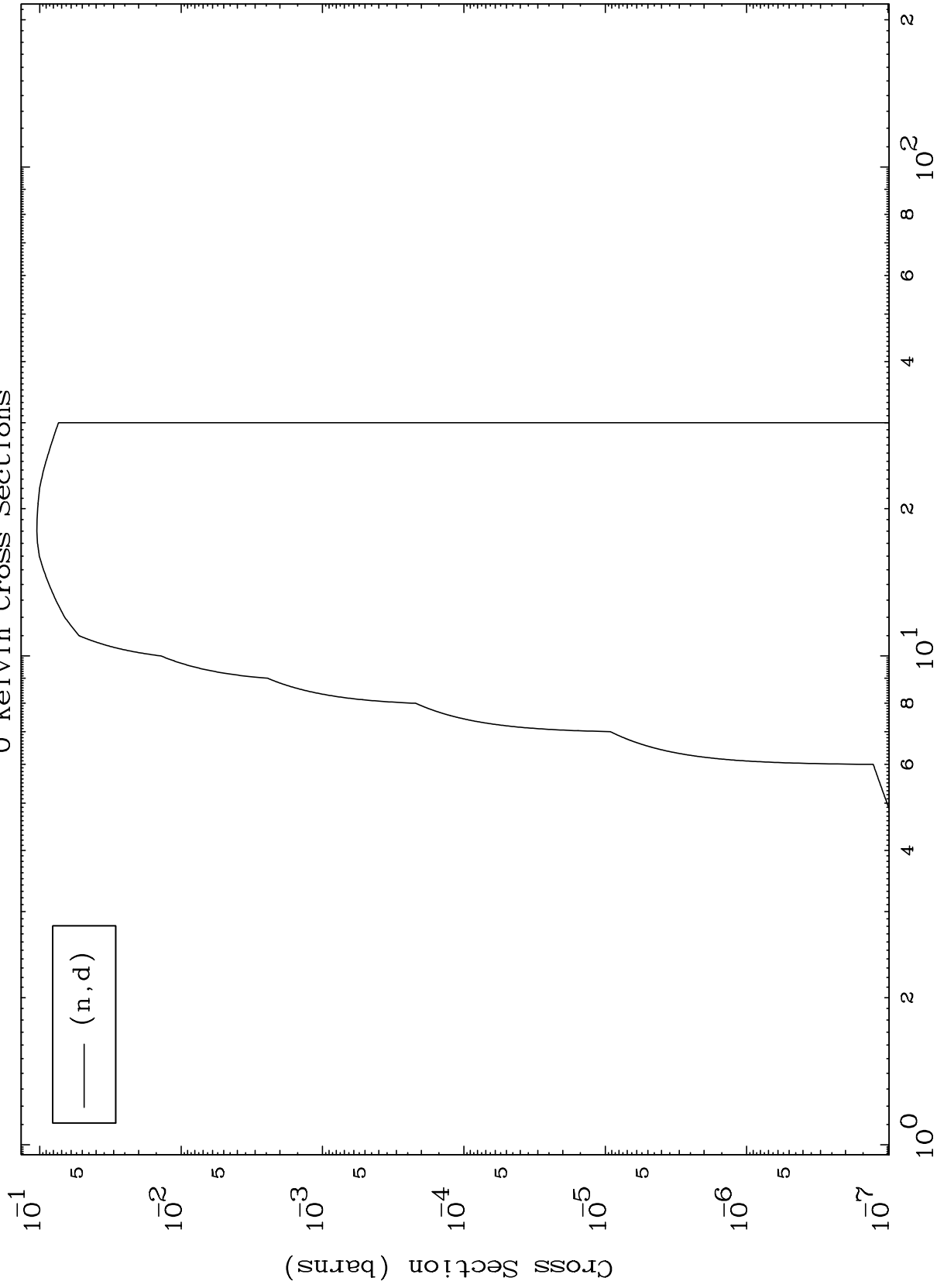
Incident Energy (MeV)

94-Pu-240

MAT 9440

(t,d) Levels
0 Kelvin Cross Sections

94-Pu-240



(n,d)

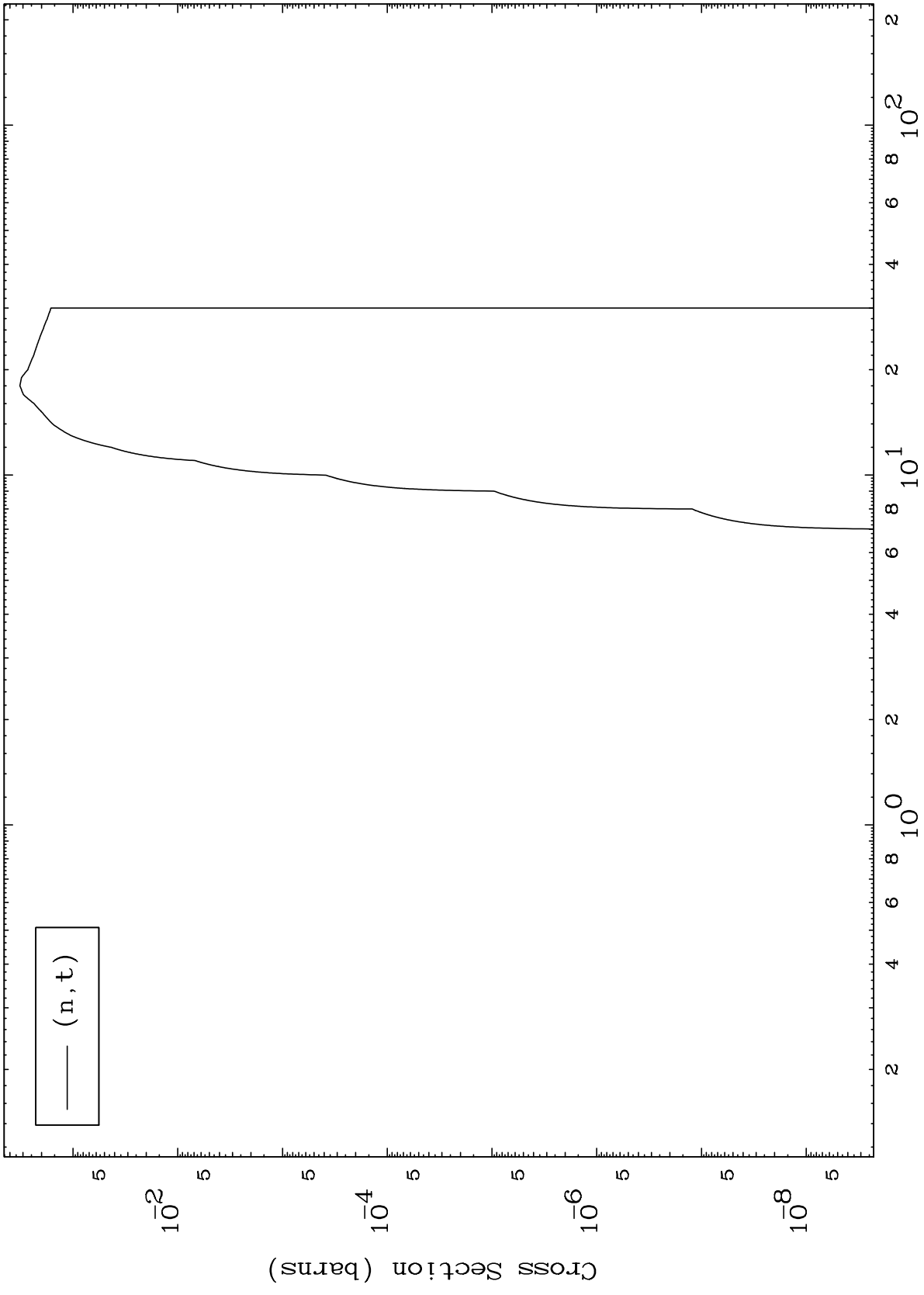
Incident Energy (MeV)

94-Pu-240

MAT 9440

94-Pu-240

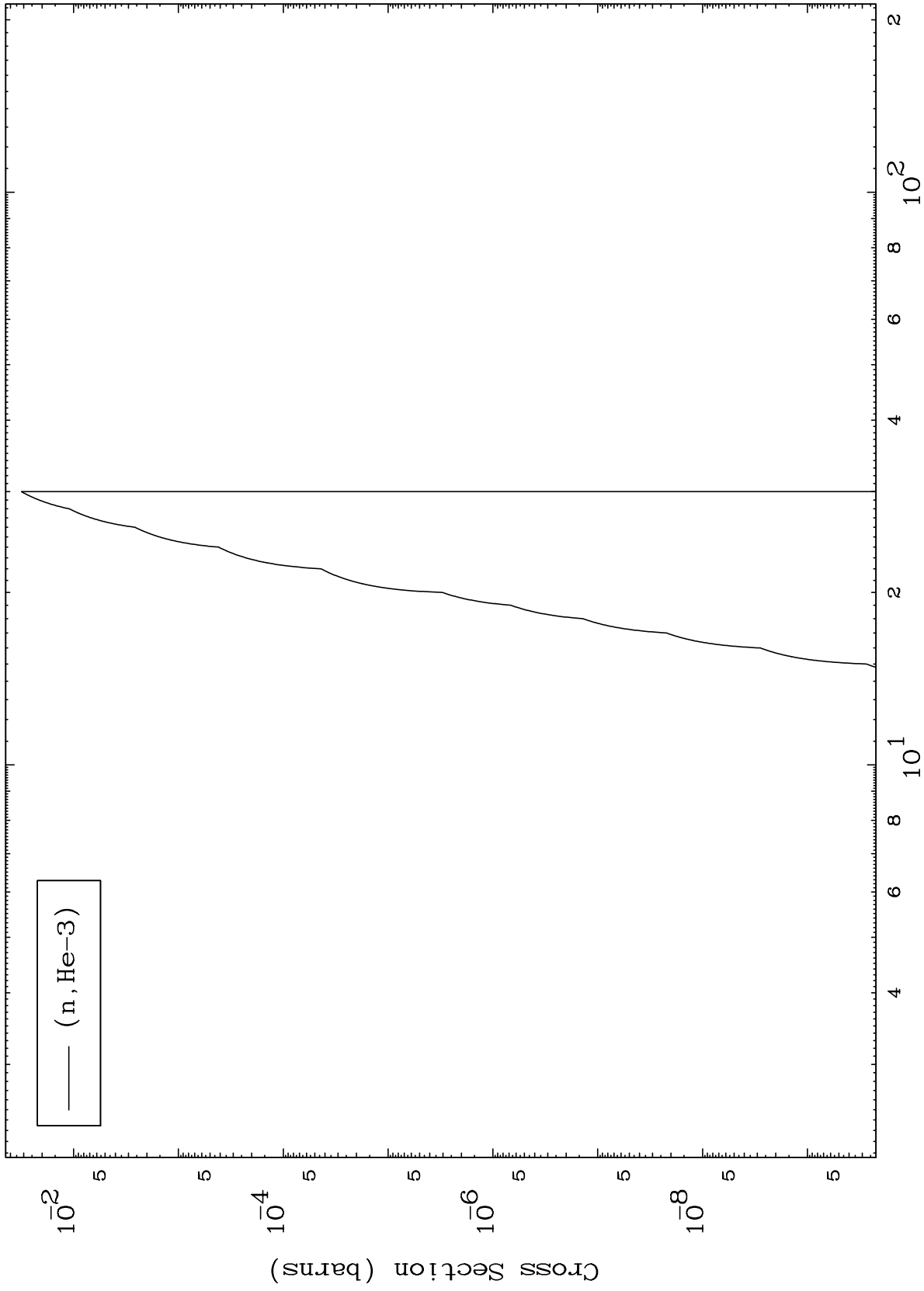
(t,t) Levels
0 Kelvin Cross Sections



MAT 9440

(t,He3) Levels
0 Kelvin Cross Sections

94-Pu-240



9

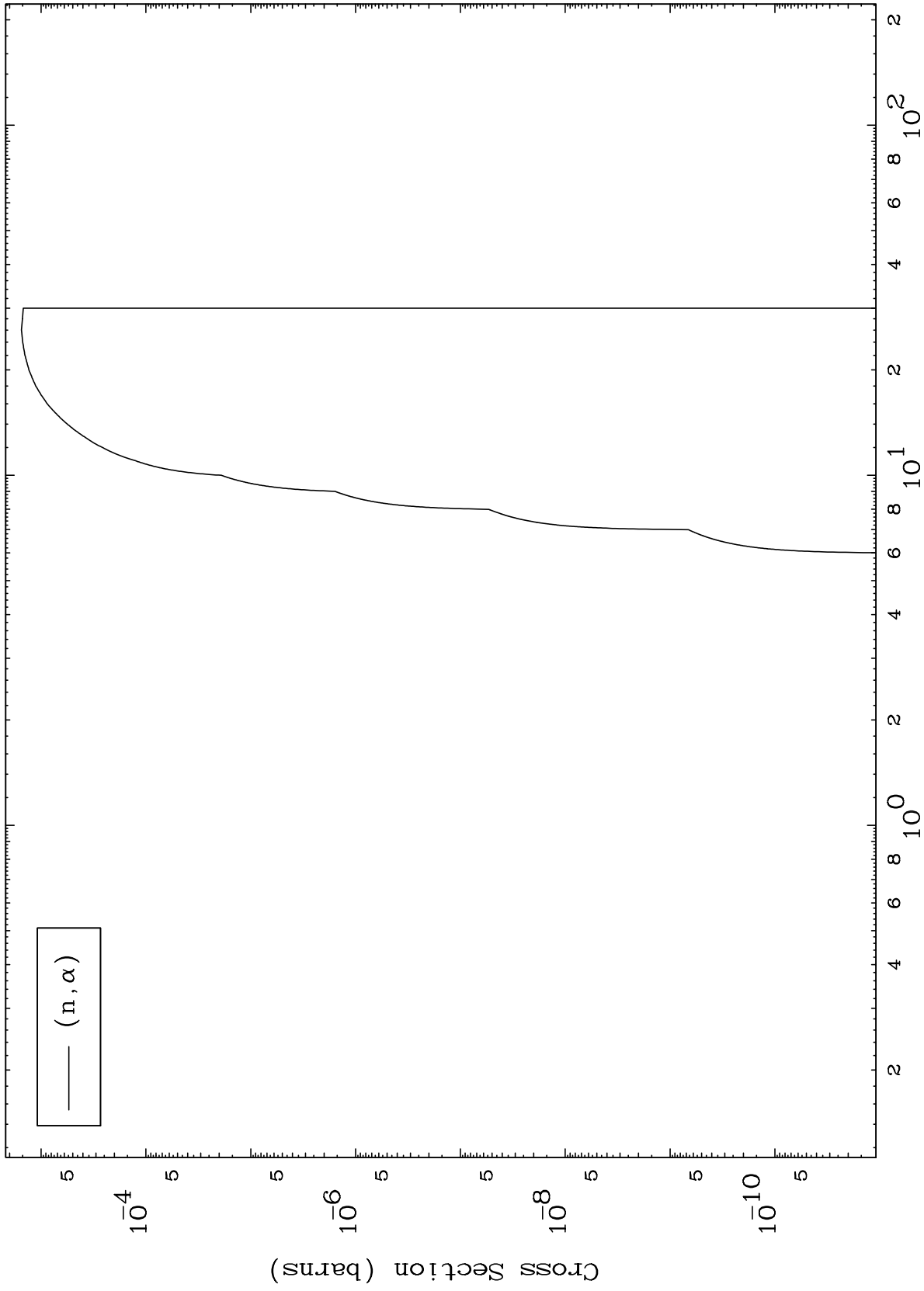
Incident Energy (MeV)

94-Pu-240

MAT 9440

(t, α) Levels
0 Kelvin Cross Sections

94-Pu-240



10

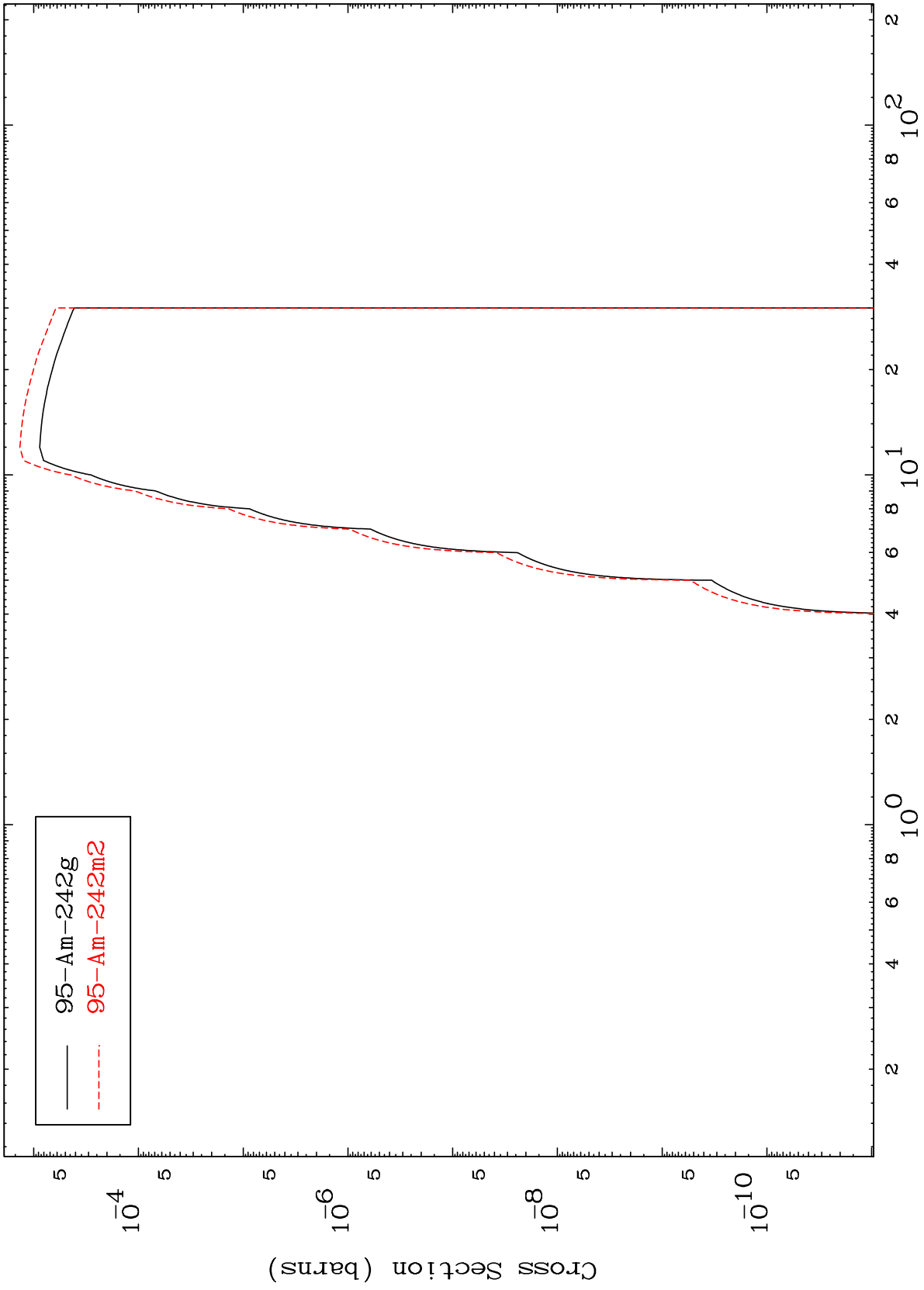
Incident Energy (MeV)

94-Pu-240

MAT 9440

Inelastic Radionuclide Production Cross Section

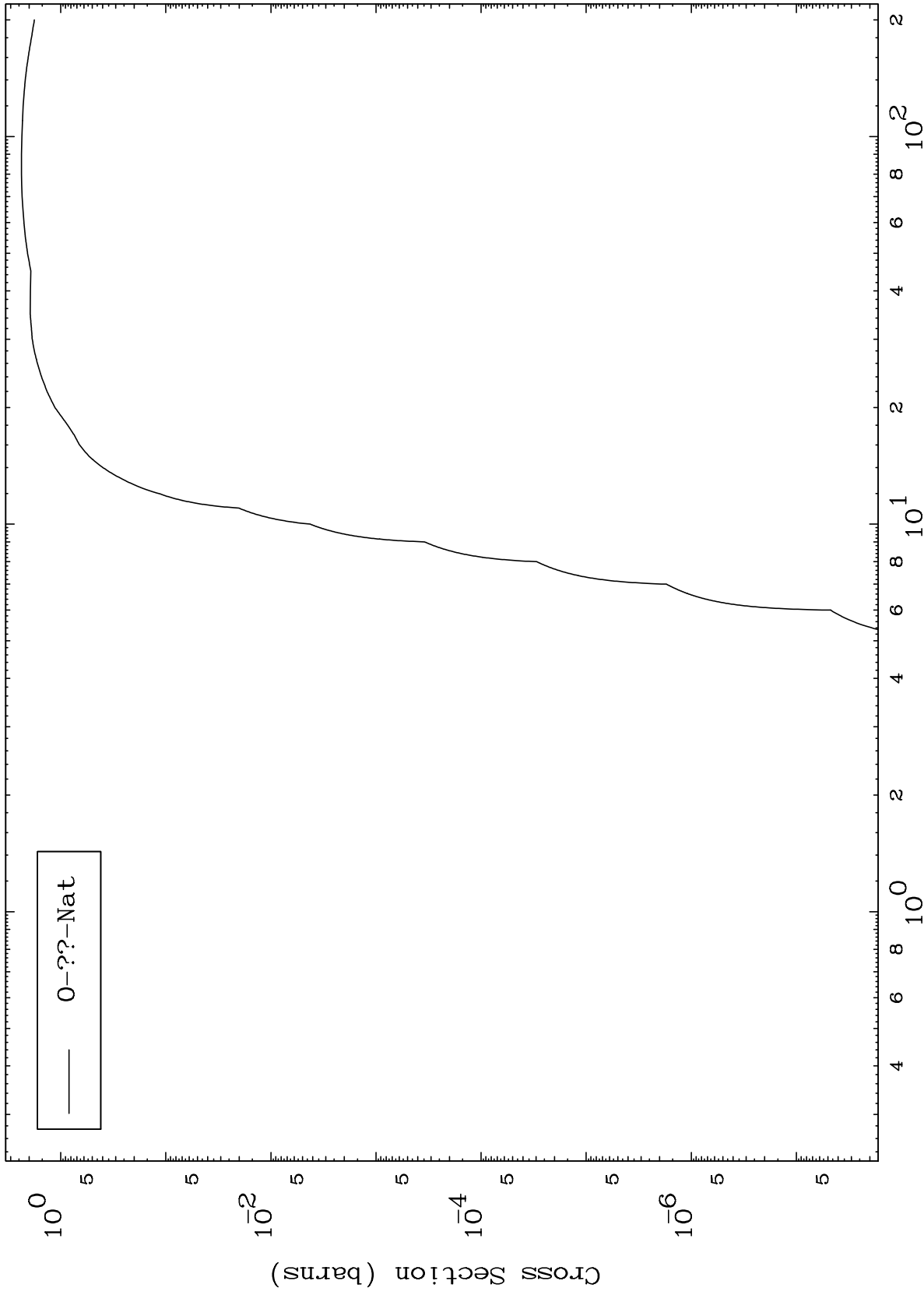
94-Pu-240



MAT 9440

94-Pu-240

Fission
Radionuclide Production Cross Section

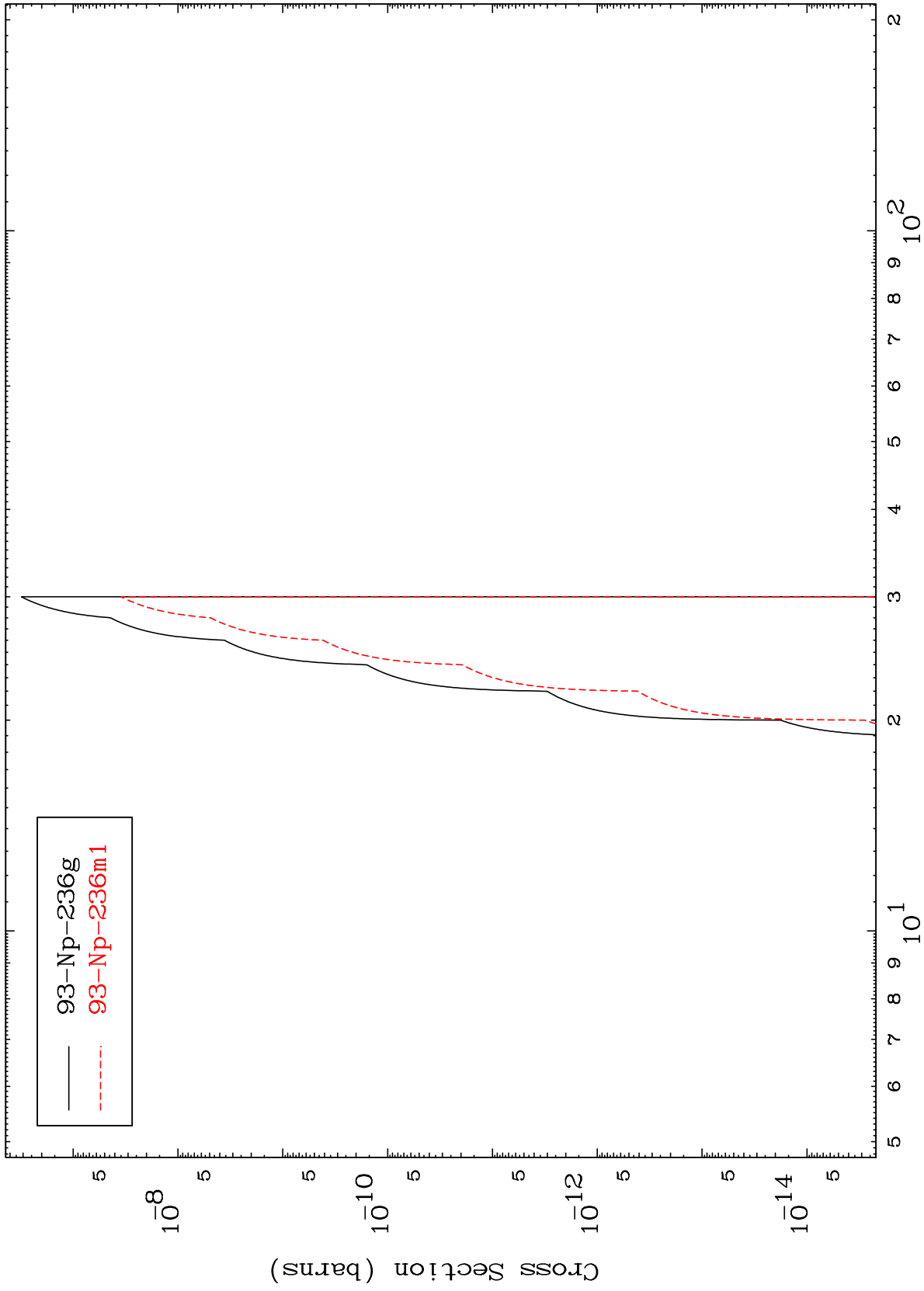


MAT 9440

(n,3n) α

94-Pu-240

Radionuclide Production Cross Section



13

Incident Energy (MeV)

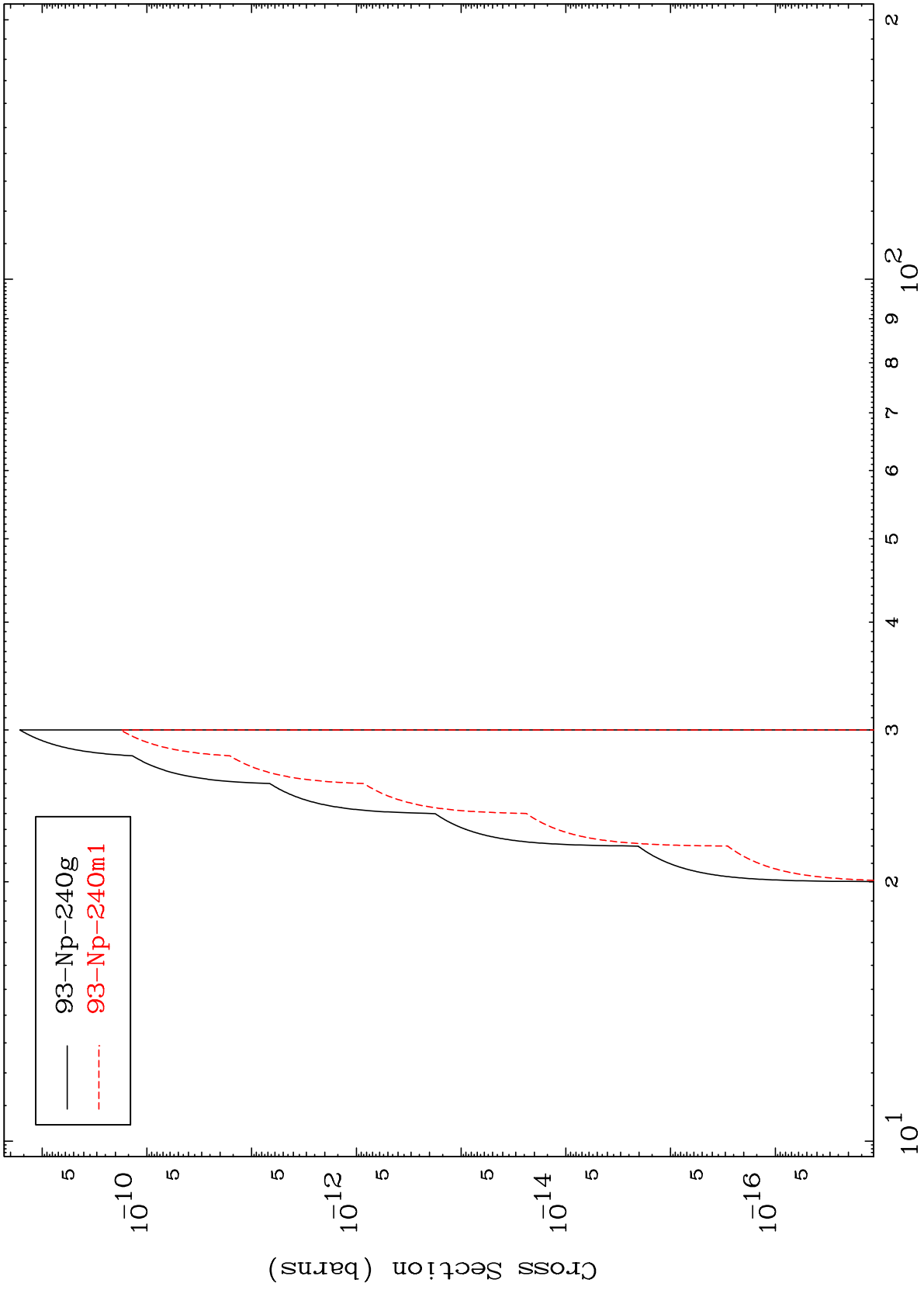
94-Pu-240

MAT 9440

(n,2n) p

94-Pu-240

Radionuclide Production Cross Section



93-Np-240g
93-Np-240m1

14

Incident Energy (MeV)

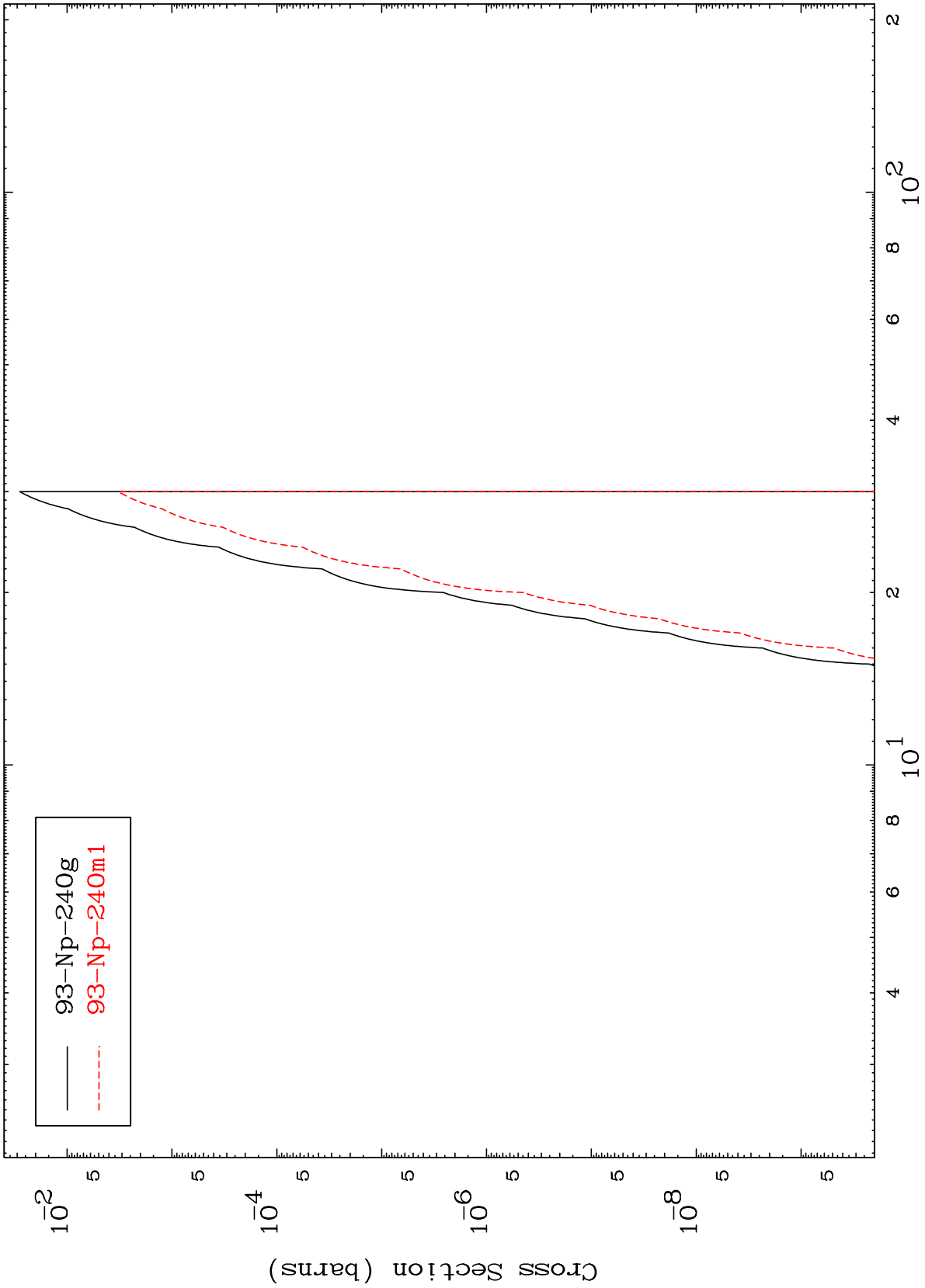
94-Pu-240

MAT 9440

(n, He-3)

94-Pu-240

Radionuclide Production Cross Section



15

94-Pu-240