

Program EVALPLOT
(Version 2021-1)

by

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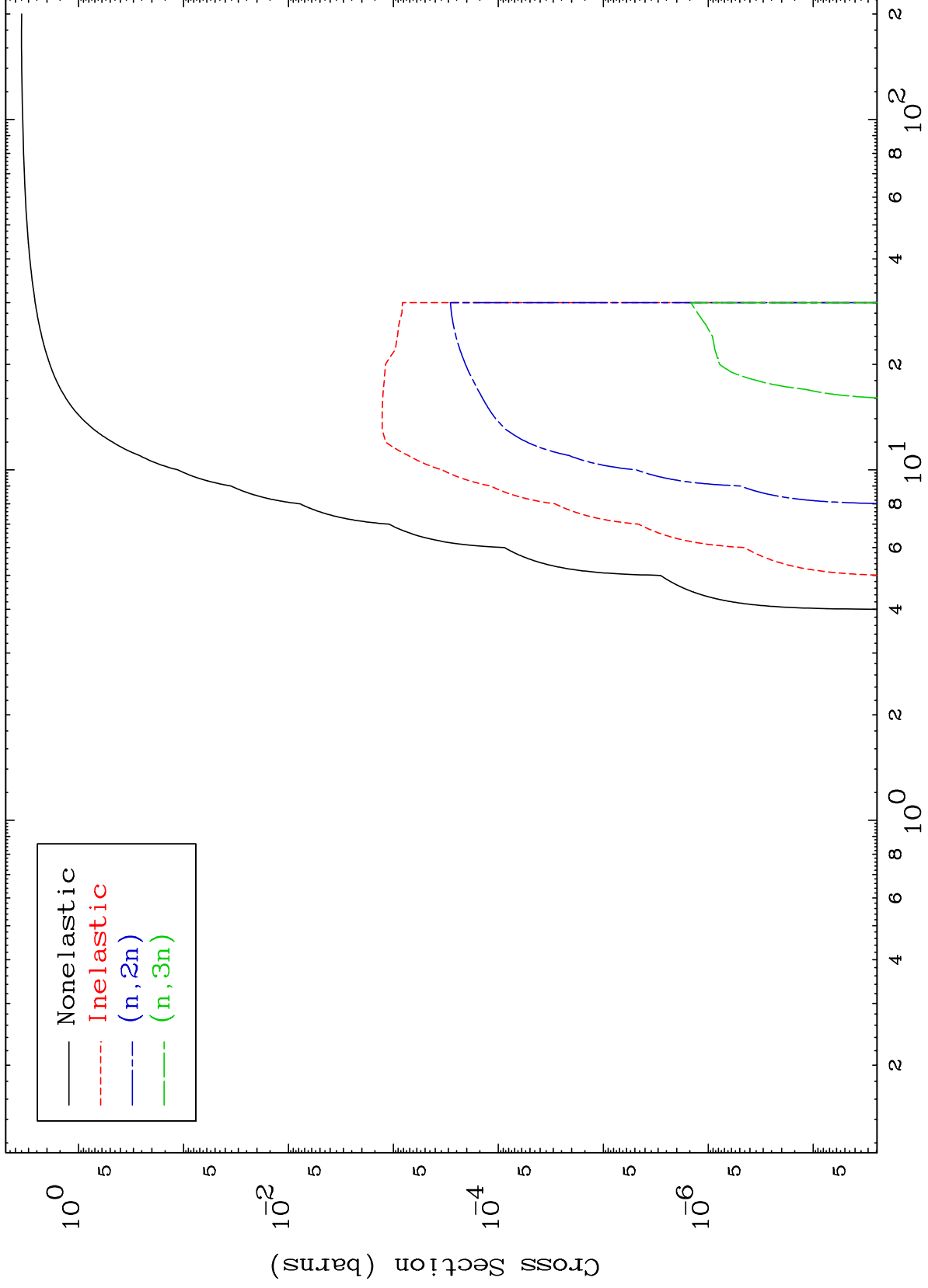
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9422

Deuteron Major
0 Kelvin Cross Sections

94-Pu-234

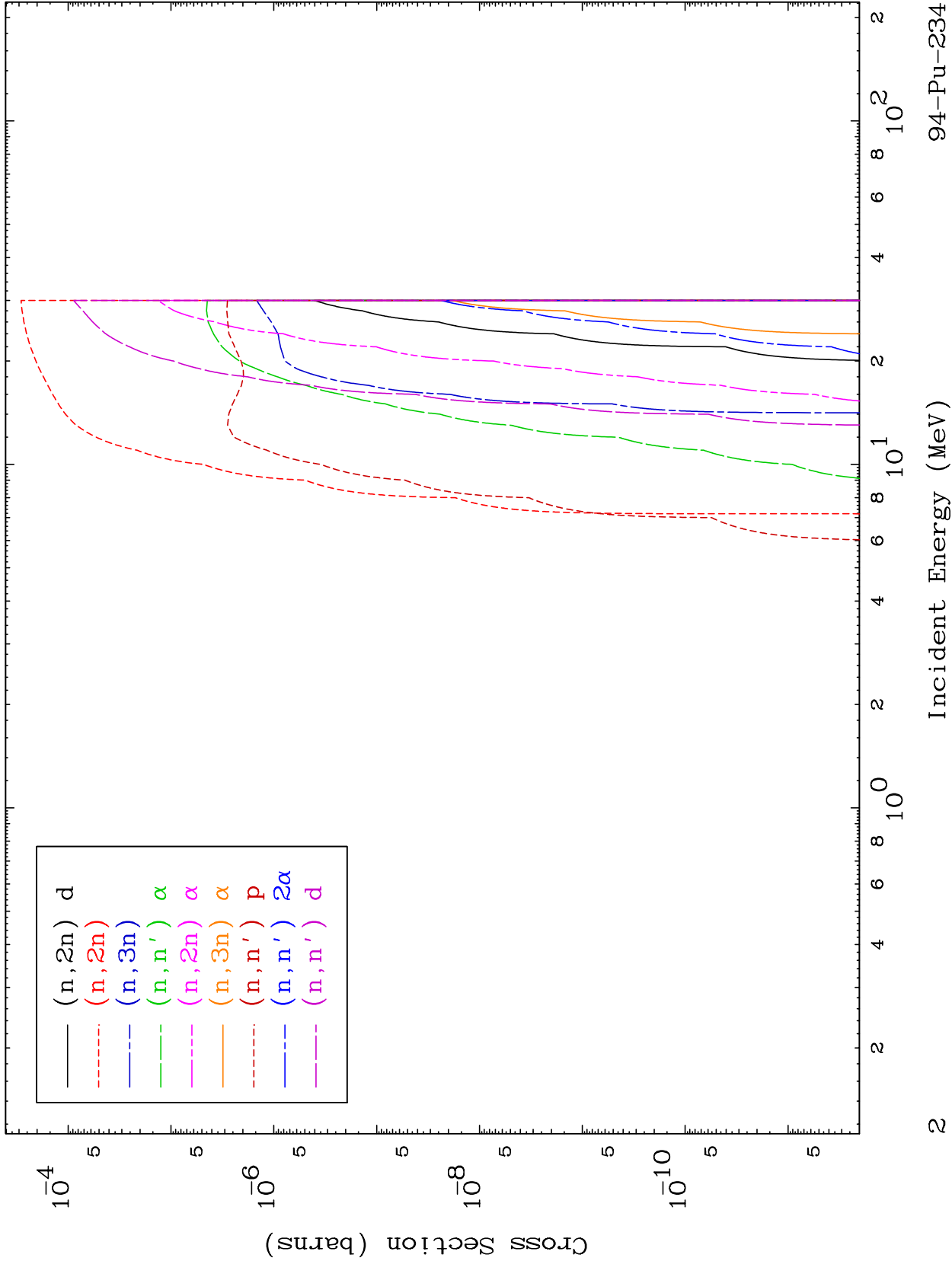


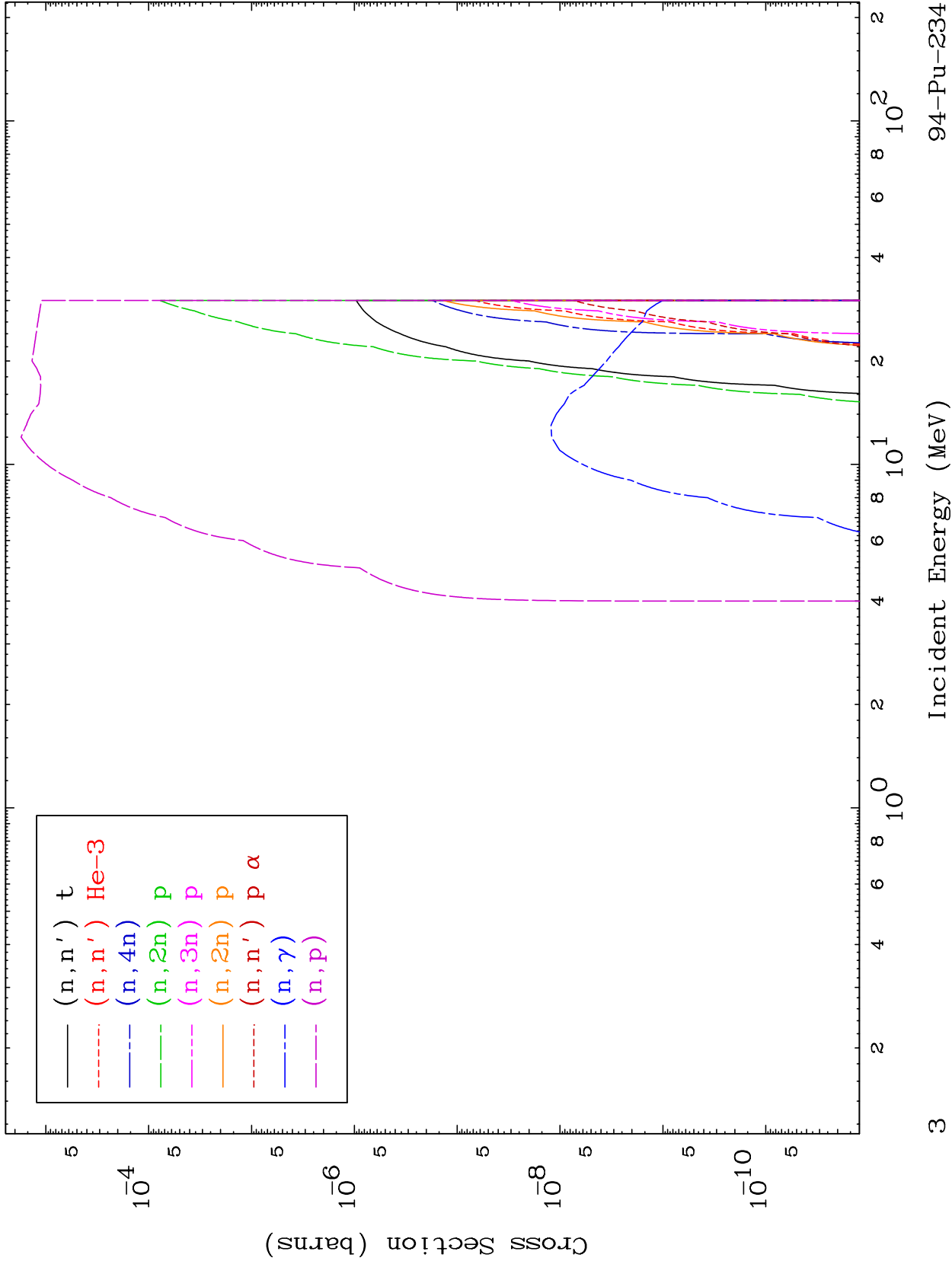
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

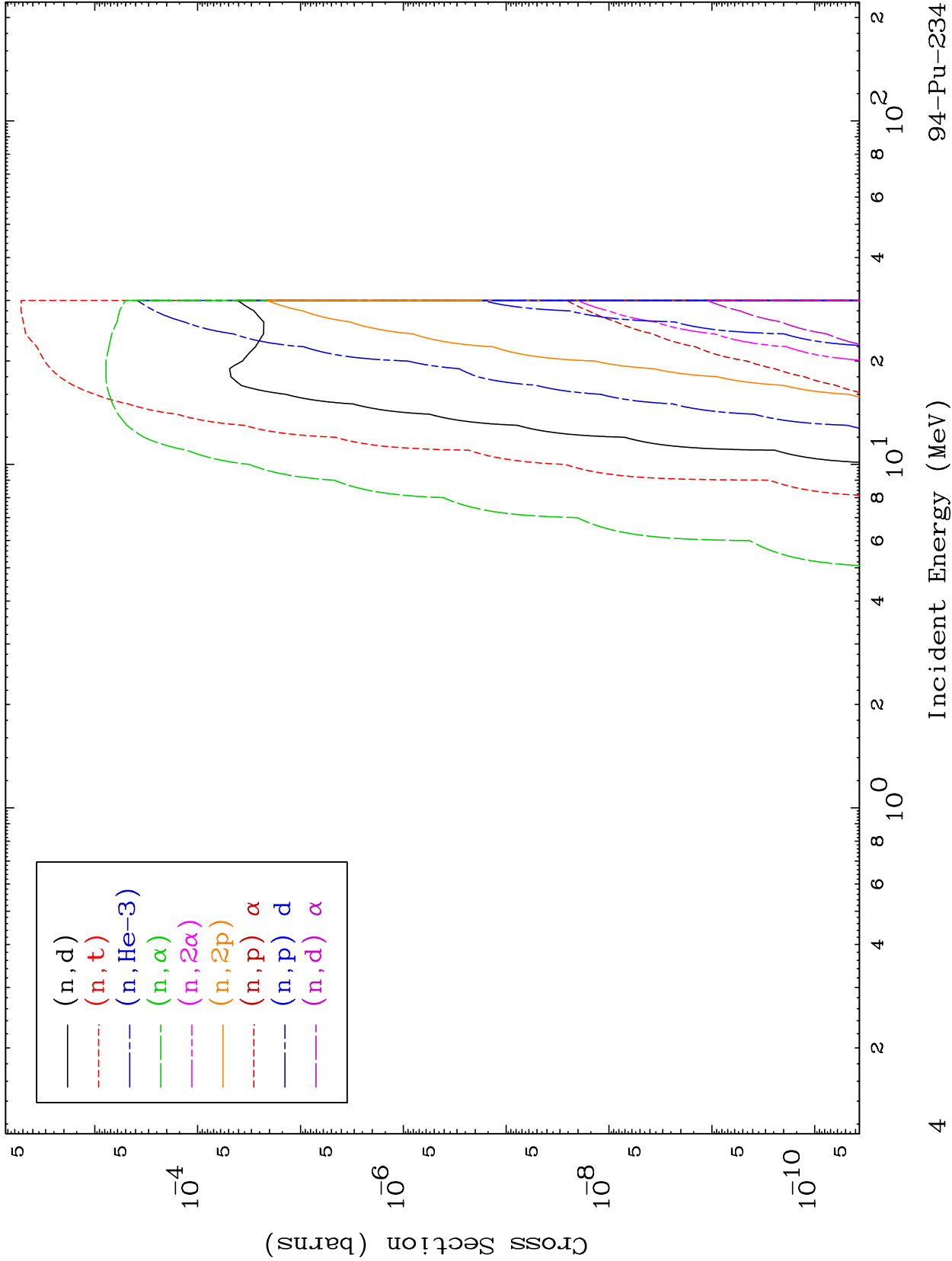
94-Pu-234

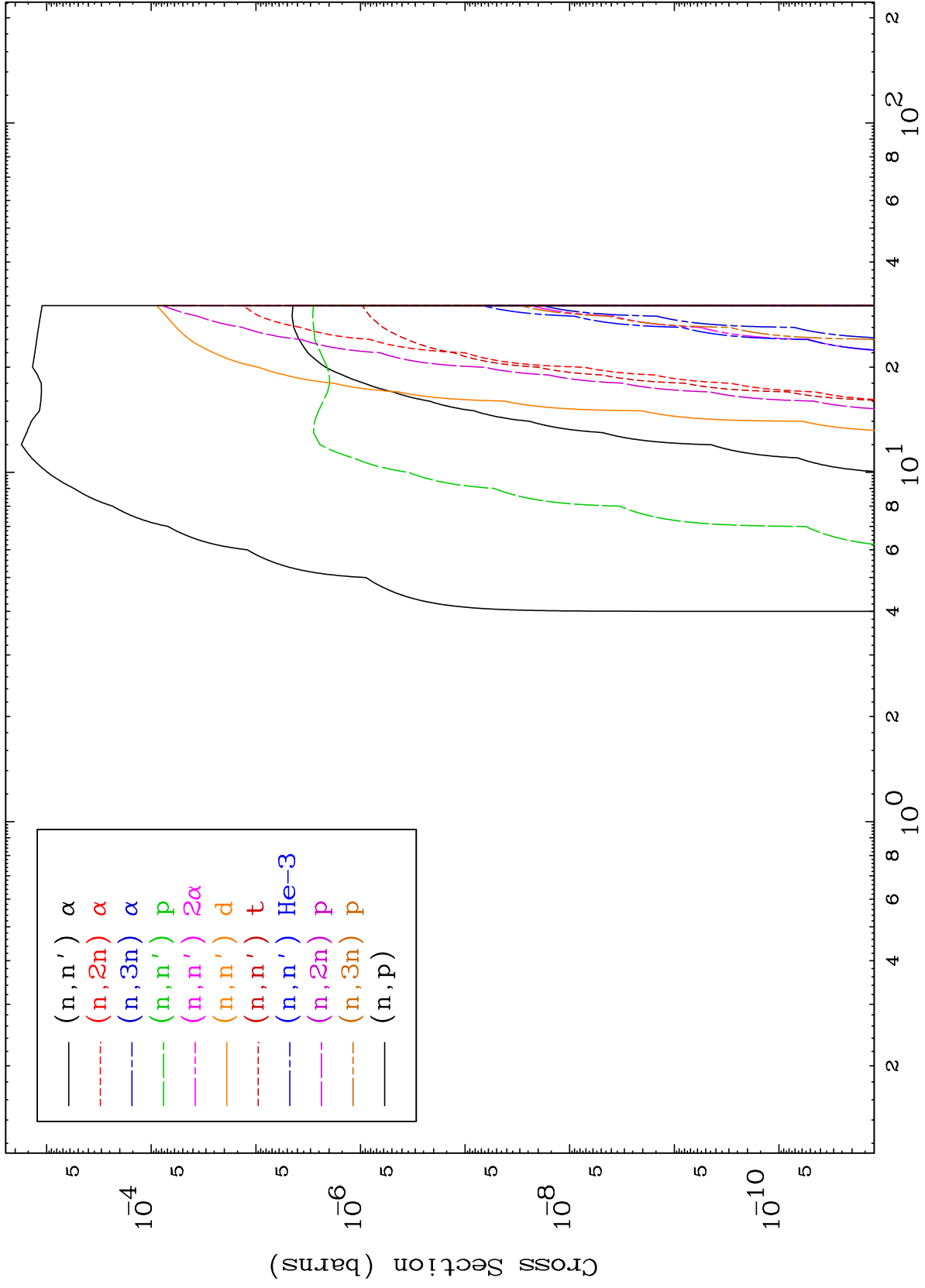
Incident Energy (MeV)

1





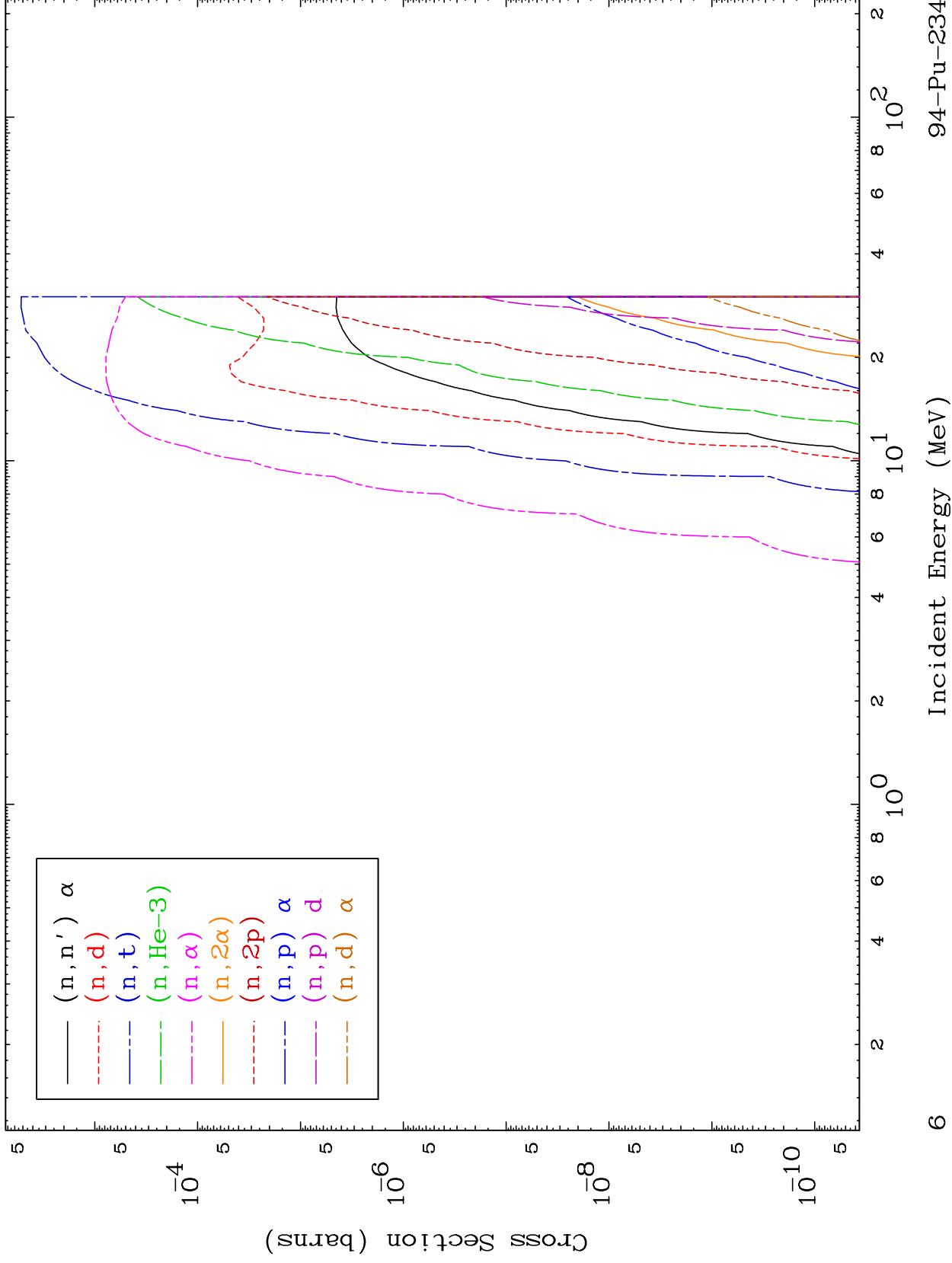




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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-234

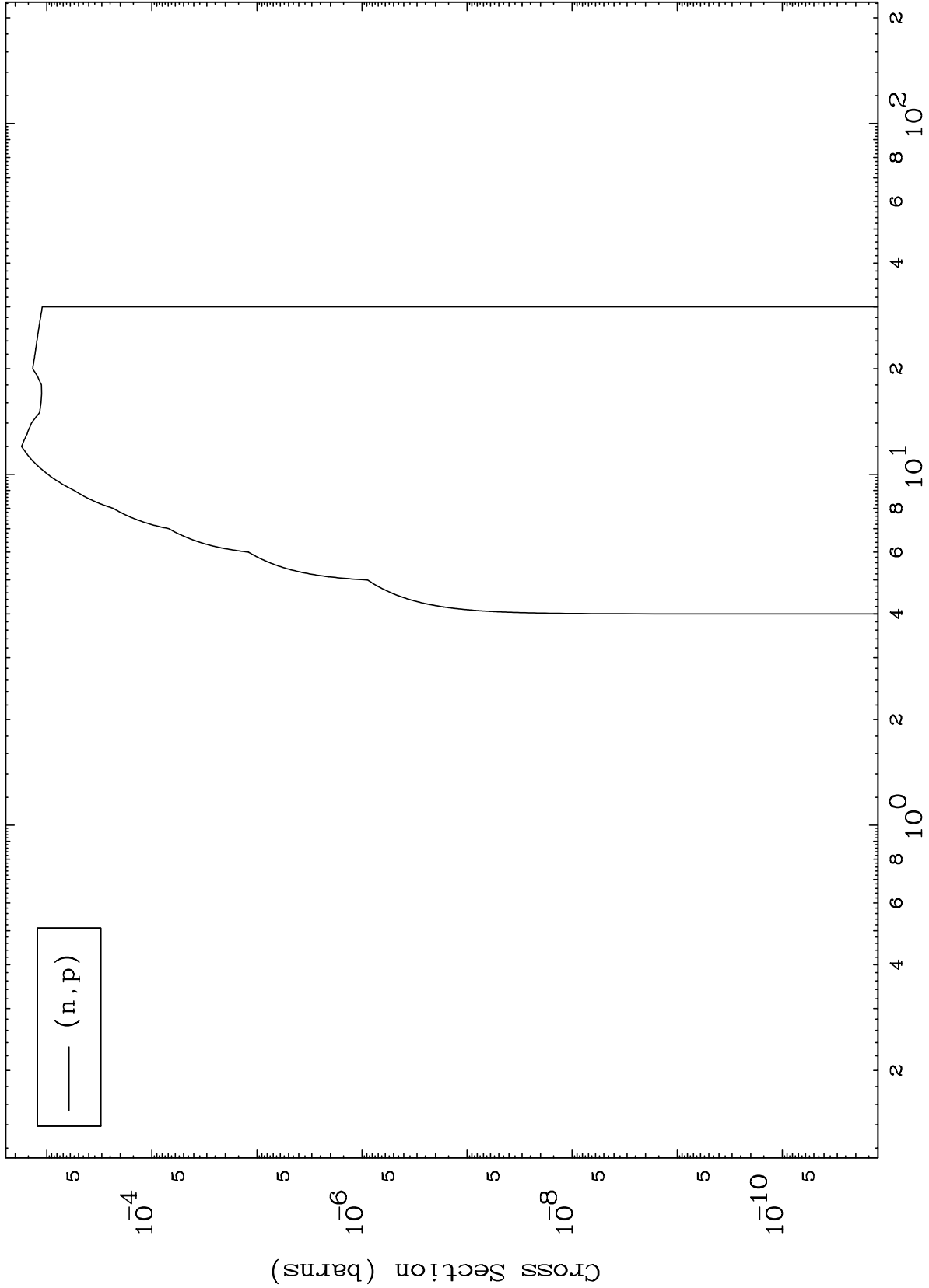


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(d,p) Levels

94-Pu-234

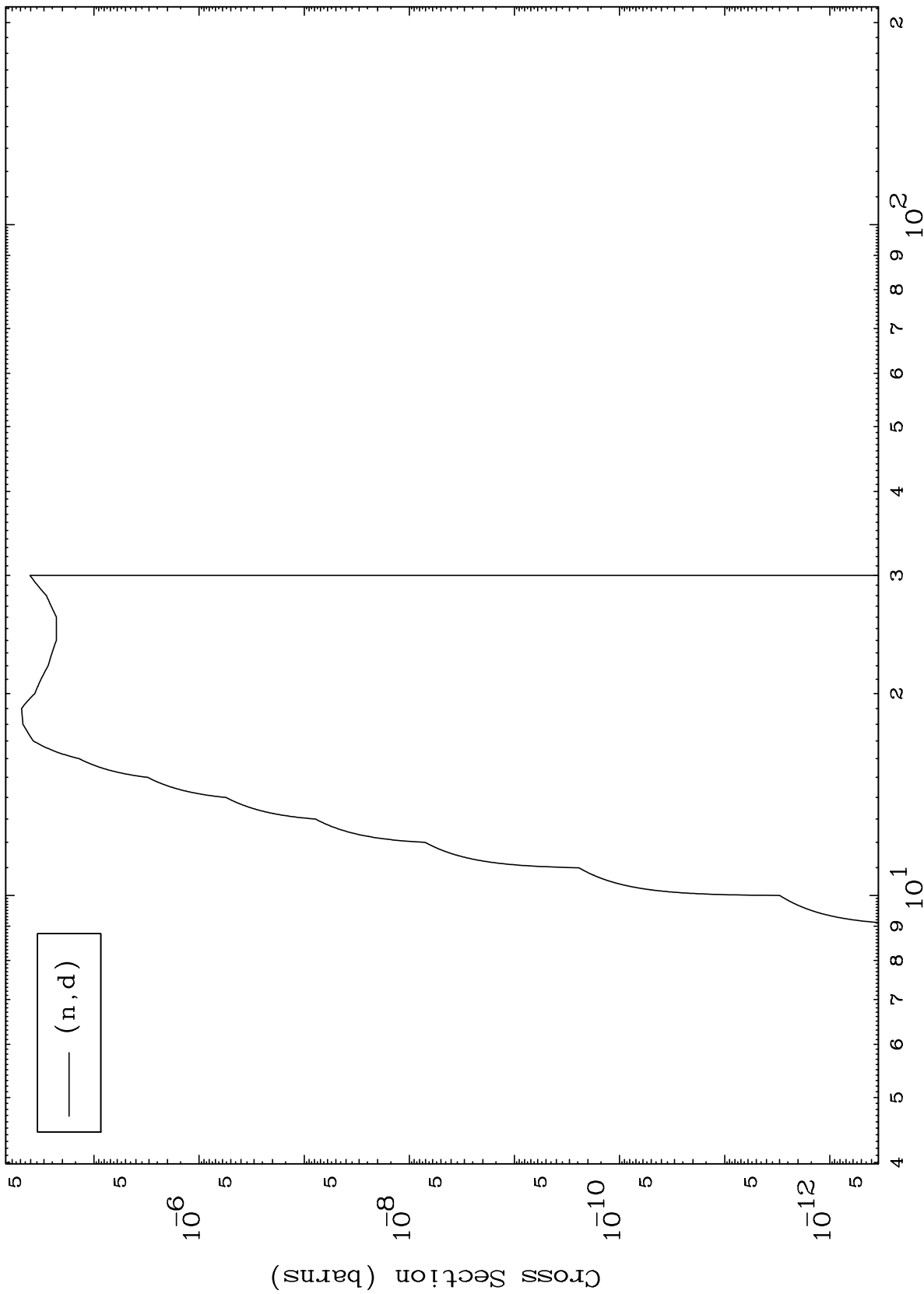
0 Kelvin Cross Sections



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94-Pu-234

(d,d) Levels
0 Kelvin Cross Sections



94-Pu-234

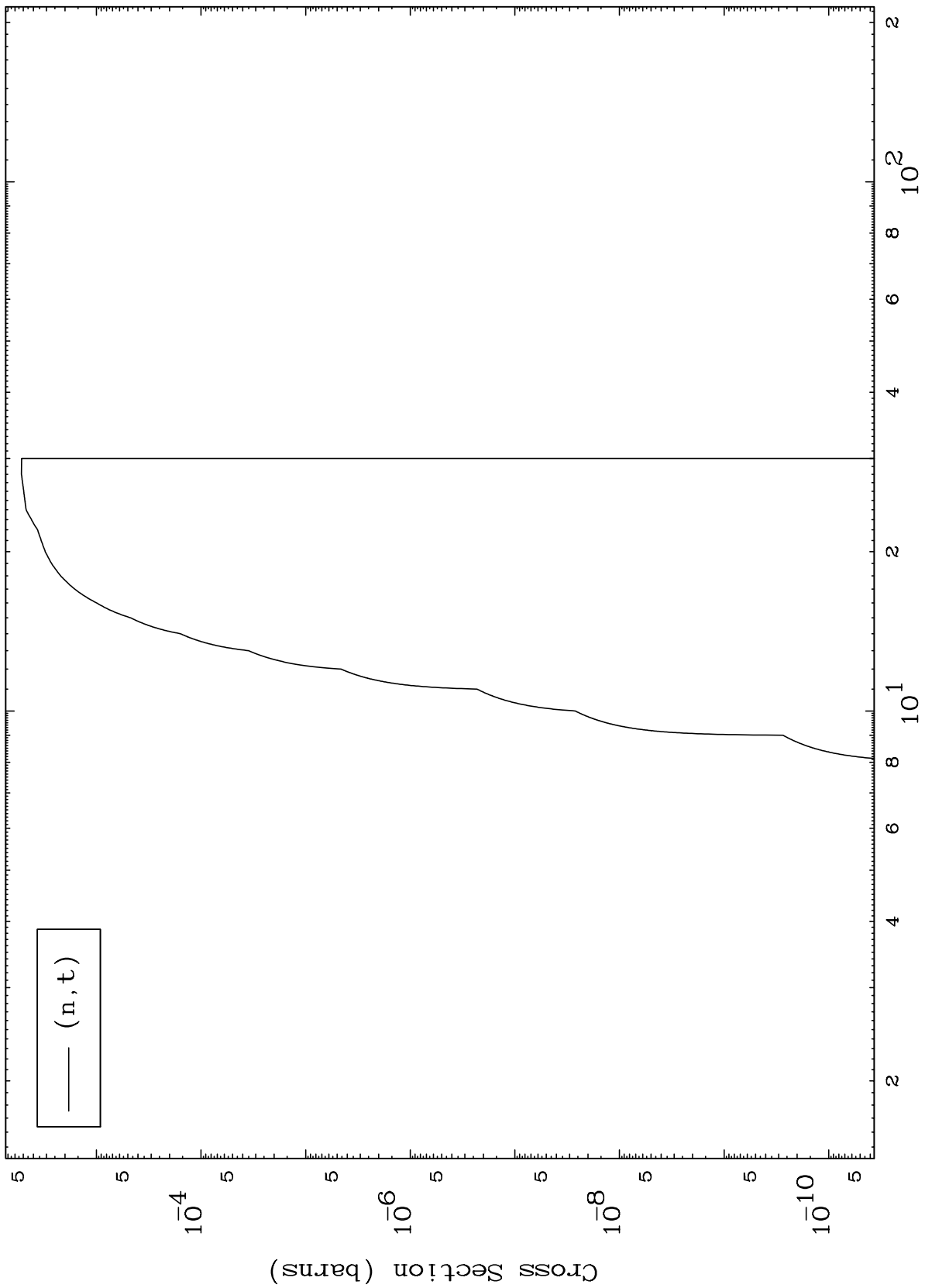
Incident Energy (MeV)

8

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94-Pu-234

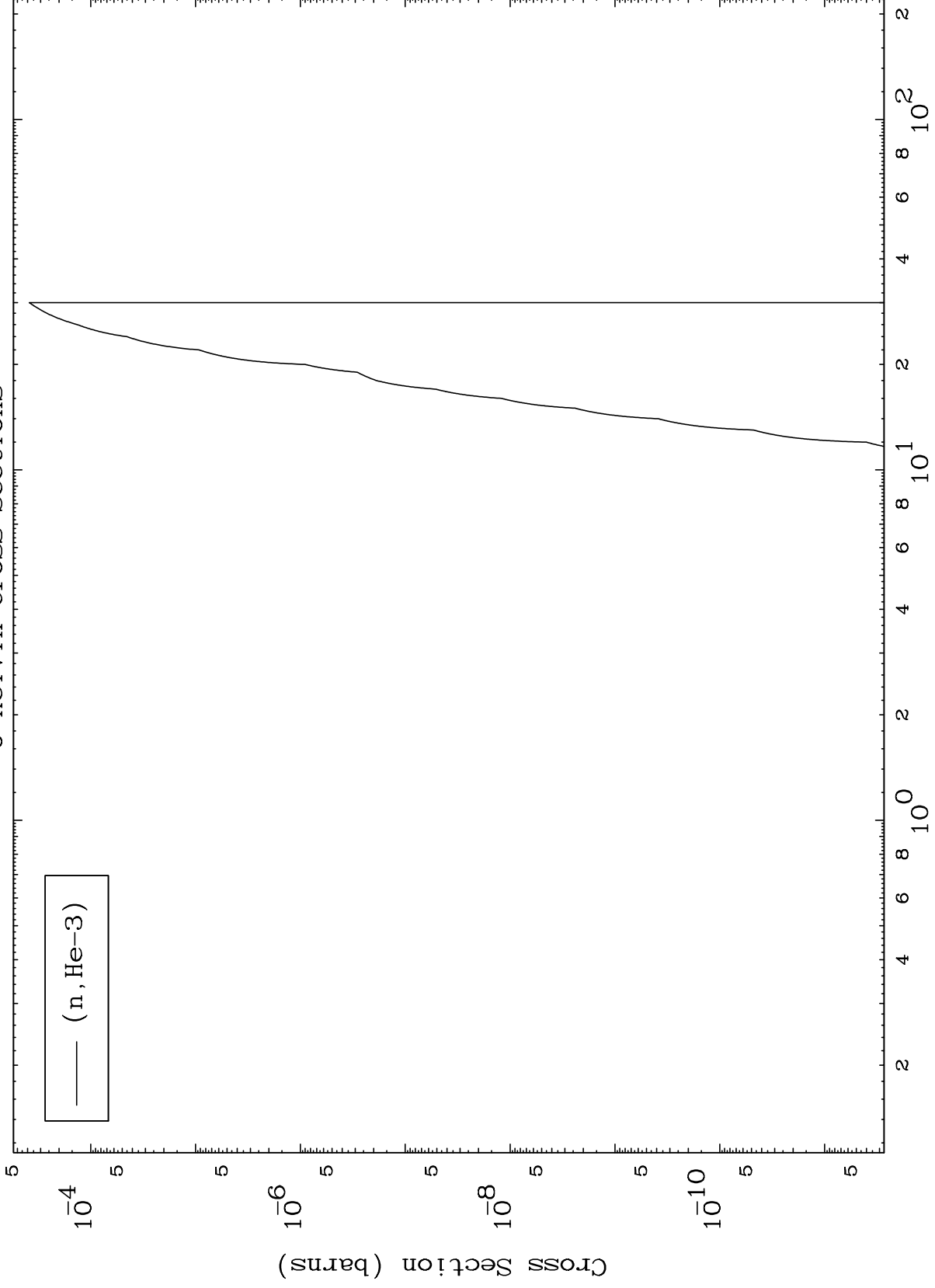
(d, t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-234



10

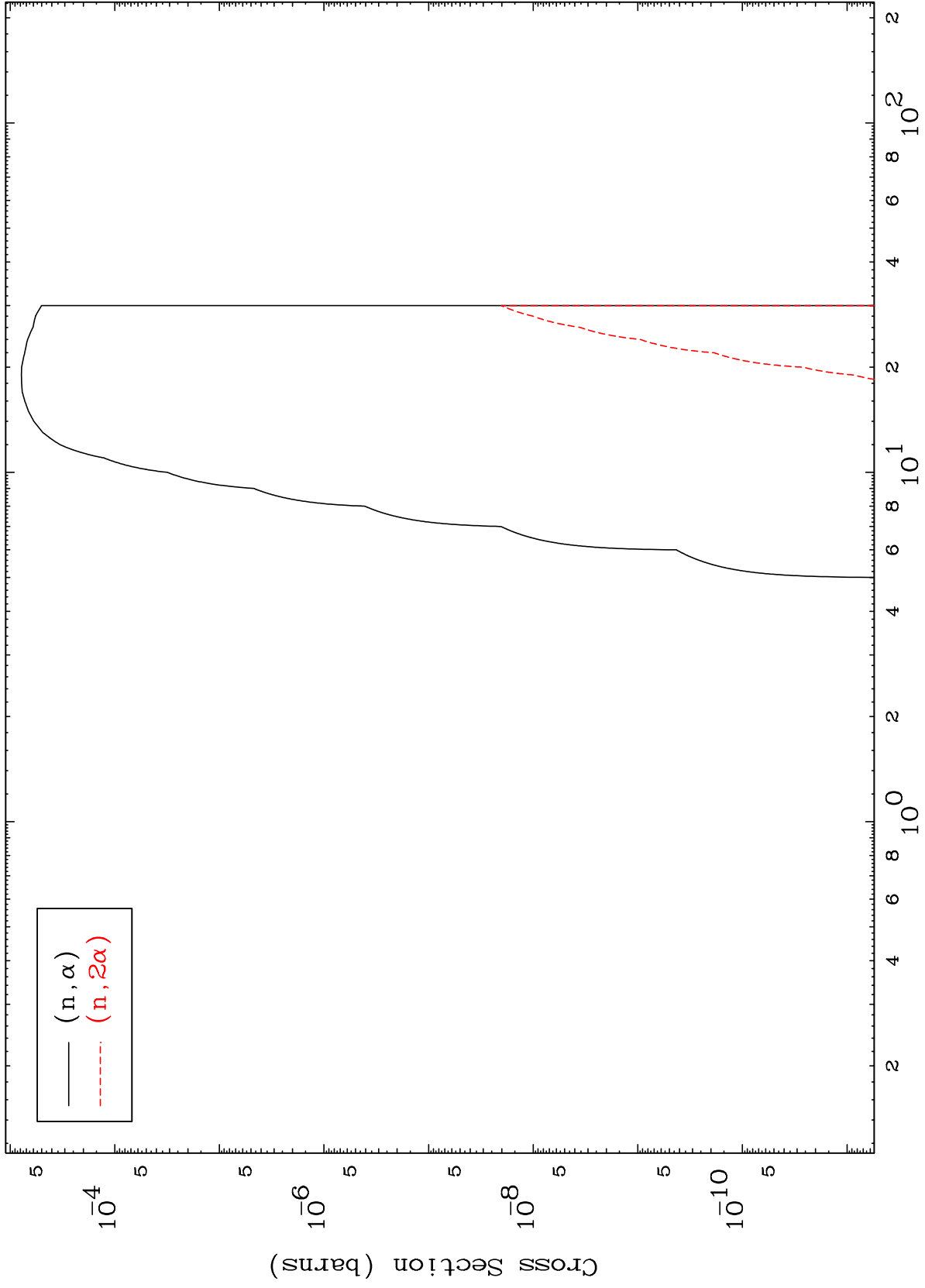
Incident Energy (MeV)

94-Pu-234

MAT 9422

(d, α) Levels
0 Kelvin Cross Sections

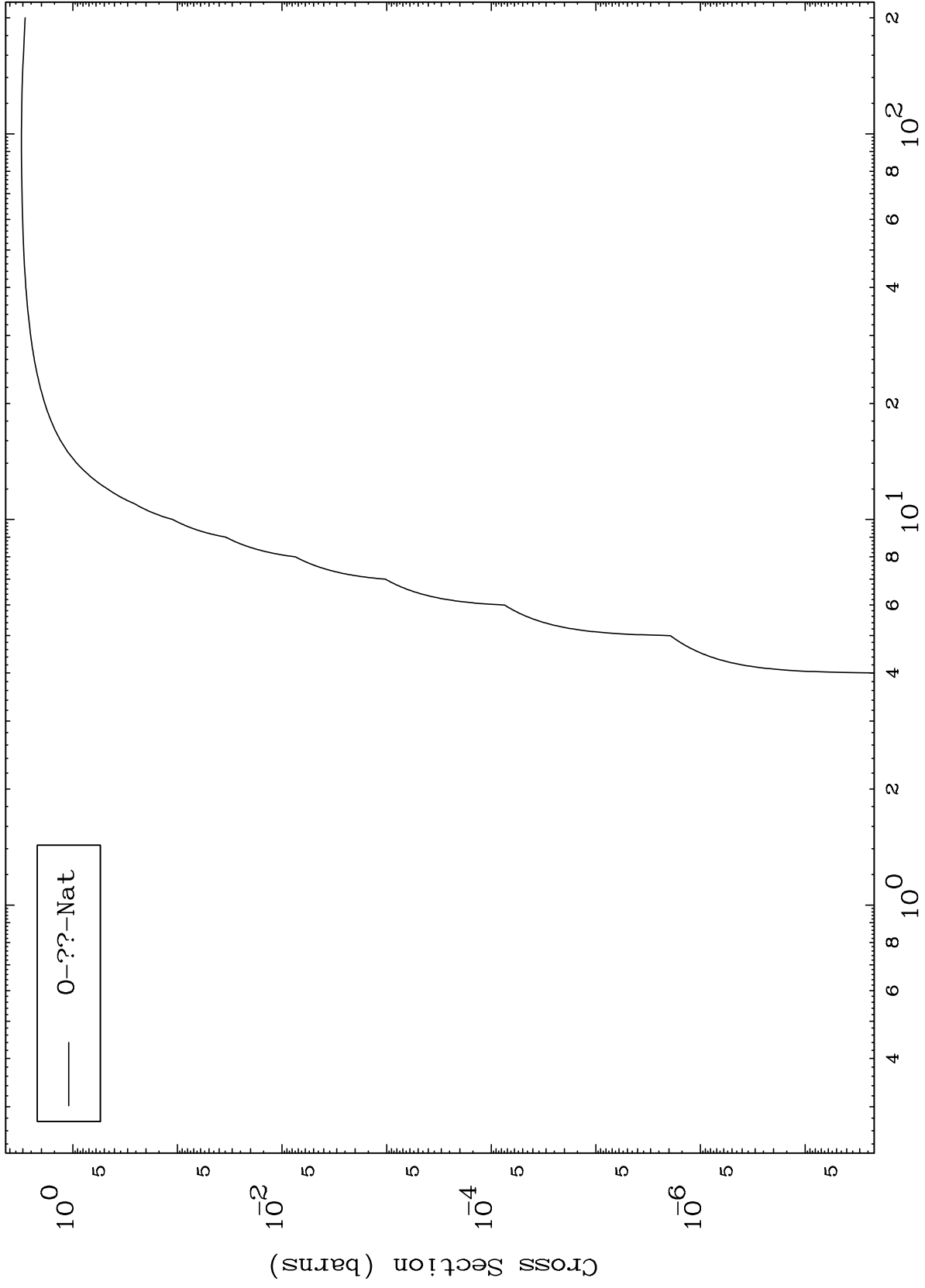
94-Pu-234



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94-Pu-234

Fission
Radionuclide Production Cross Section



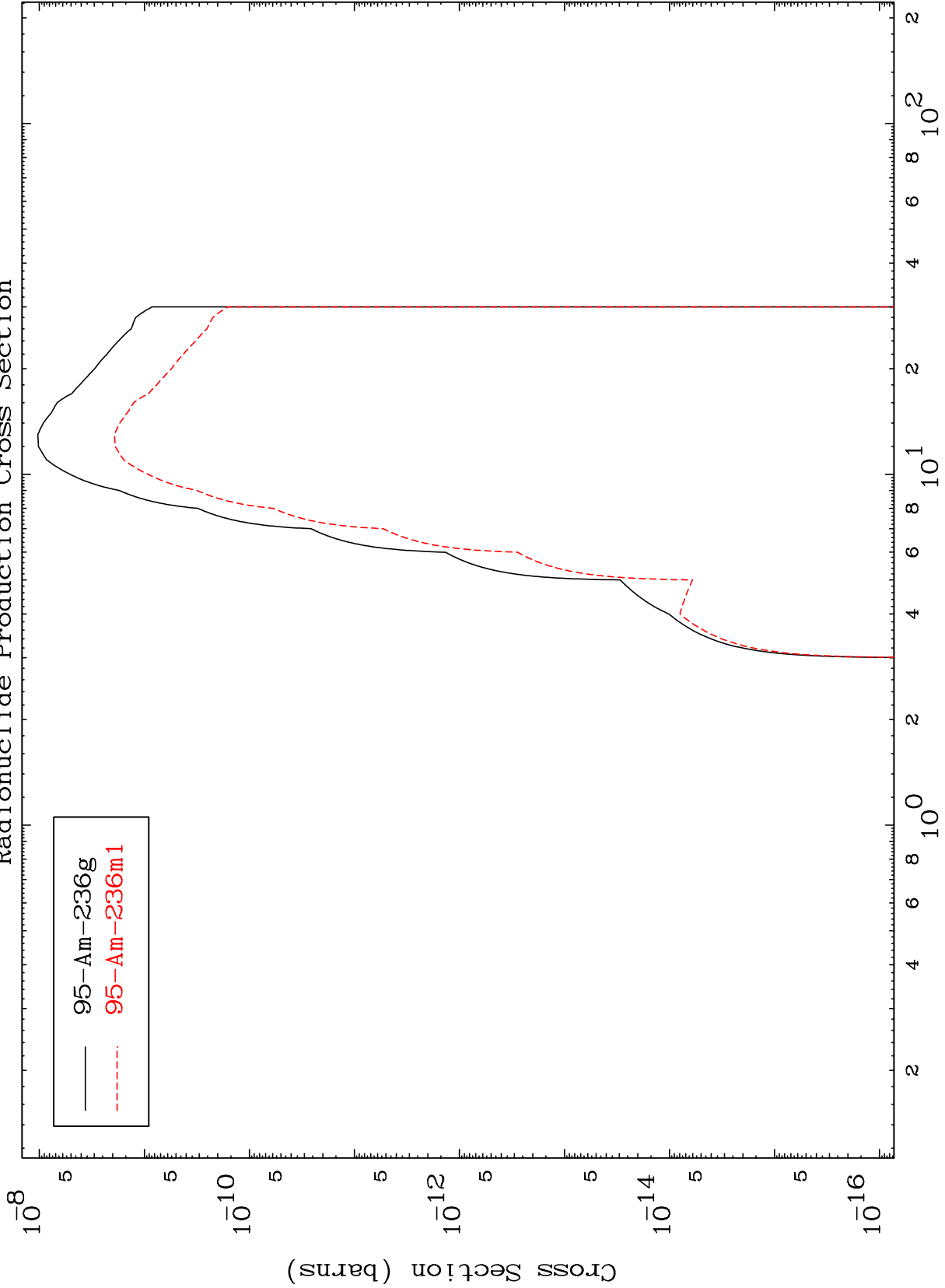
12

94-Pu-234

MAT 9422

94-Pu-234

(n, γ)
Radionuclide Production Cross Section



— 95-Am-236g
- - - 95-Am-236m1

94-Pu-234

Incident Energy (MeV)

13