

Program EVALPLOT
(Version 2021-1)

by

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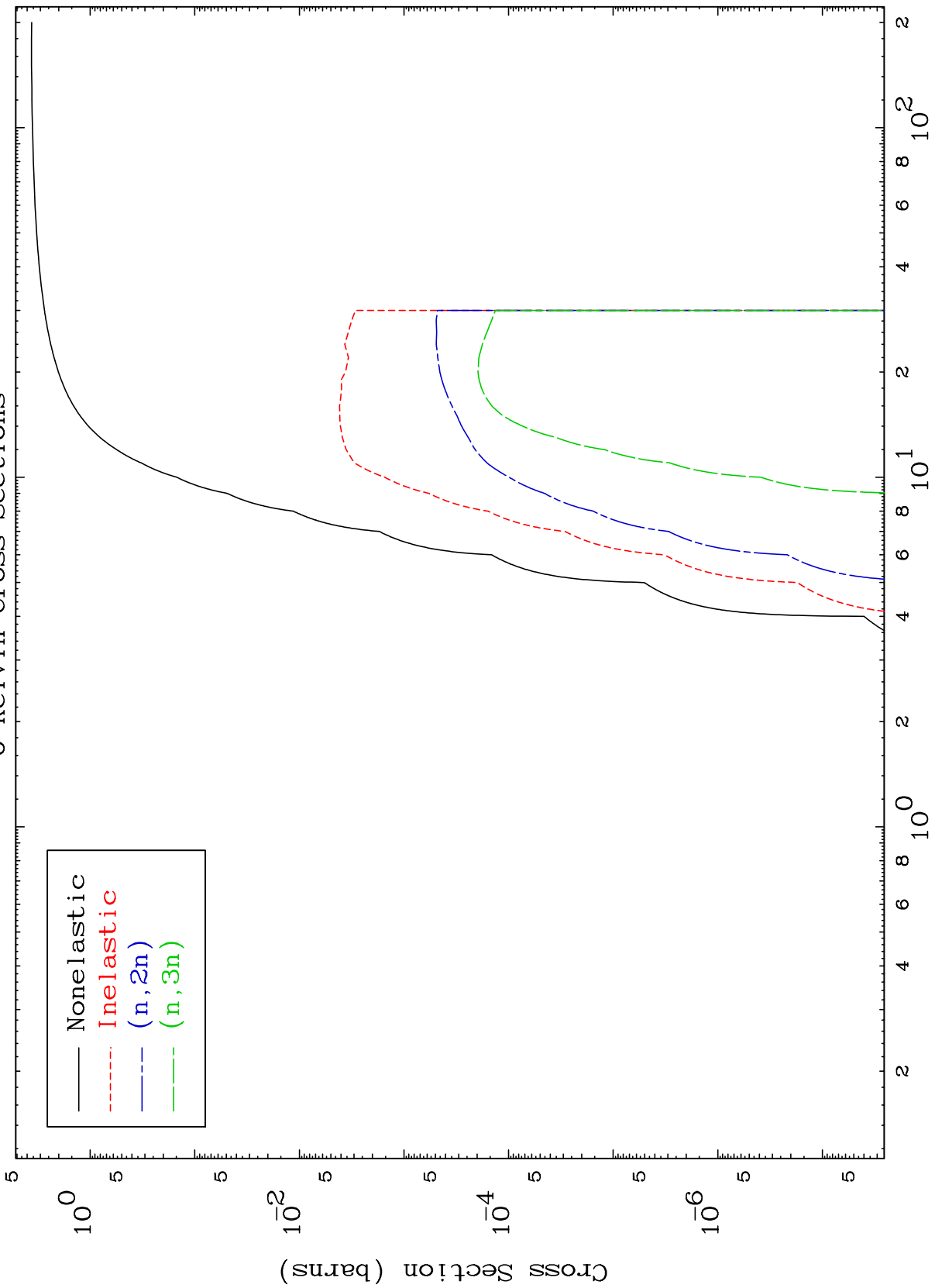
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9455

Deuteron Major
0 Kelvin Cross Sections

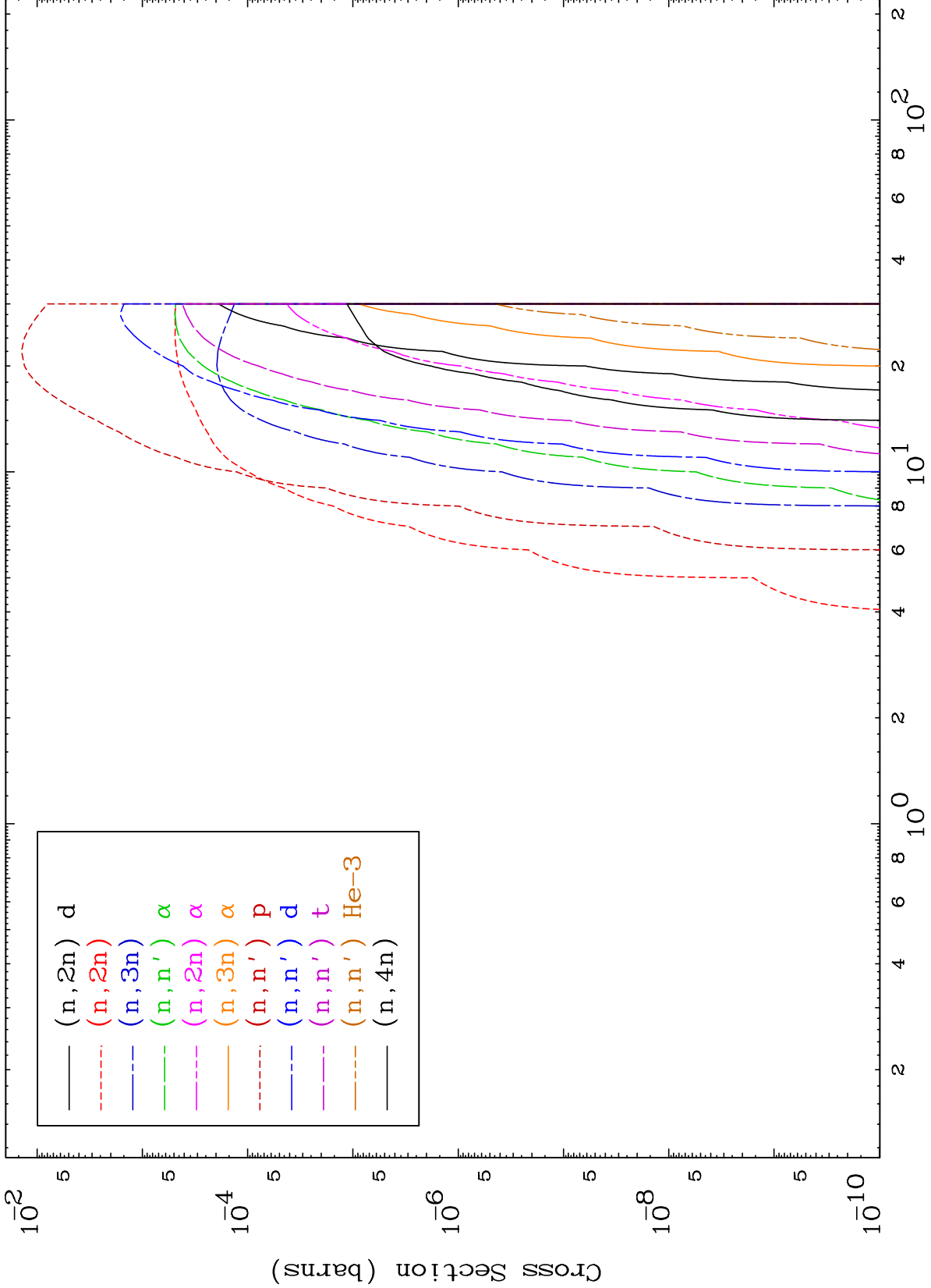
94-Pu-245



MAT 9455

Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-245



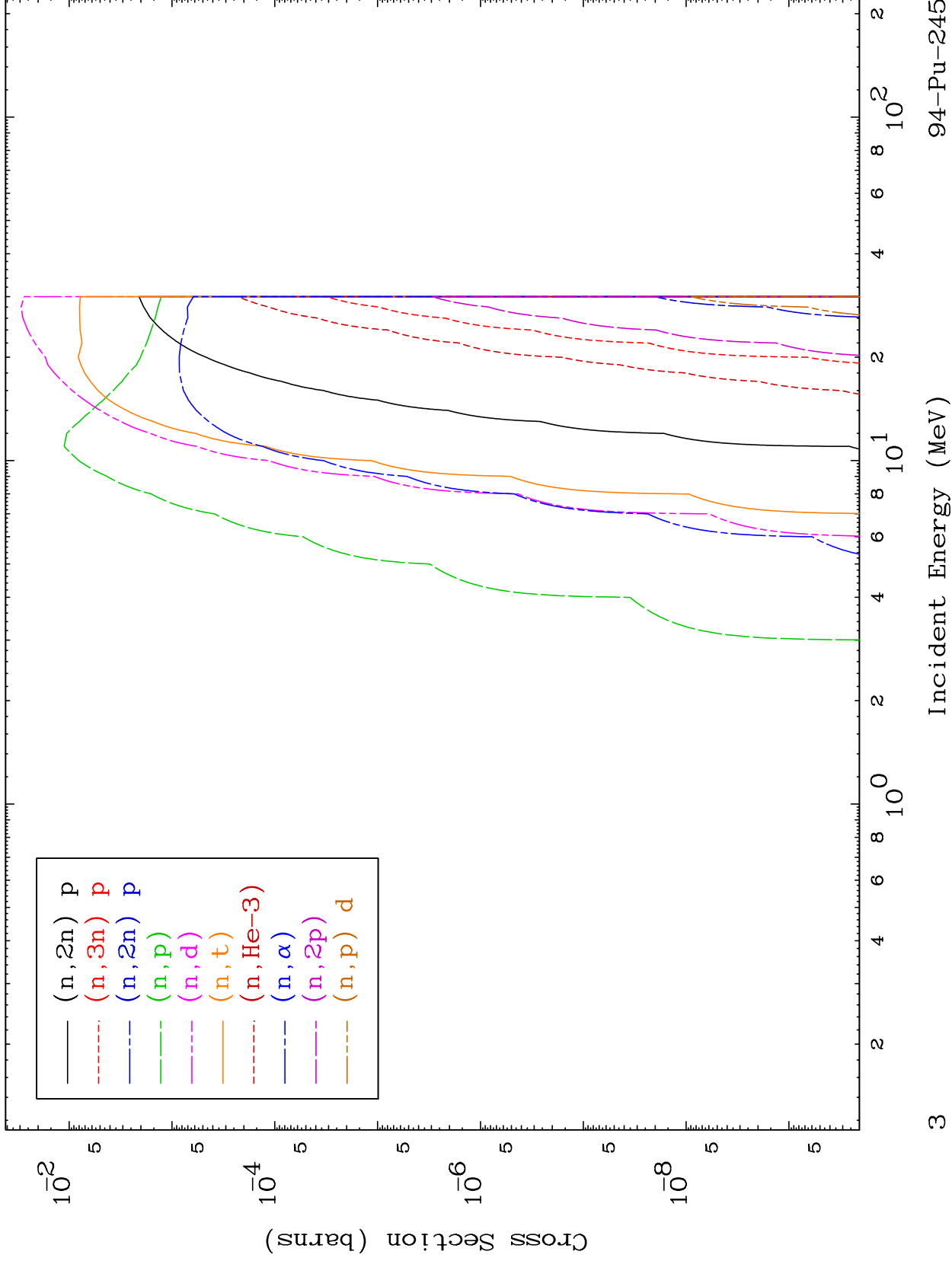
94-Pu-245

Incident Energy (MeV)

MAT 9455

Deuteron Neutron Absorption
0 Kelvin Cross Sections

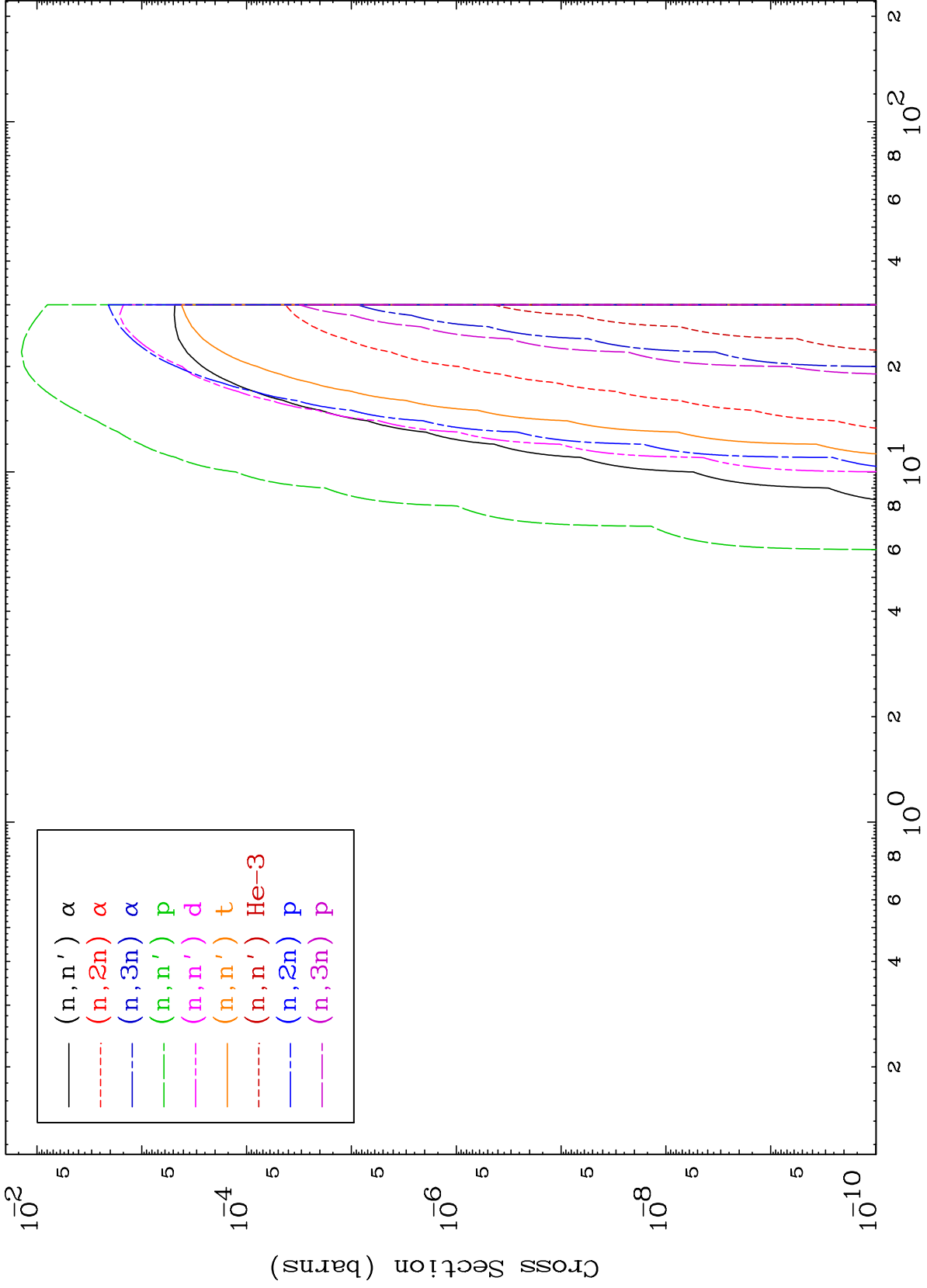
94-Pu-245

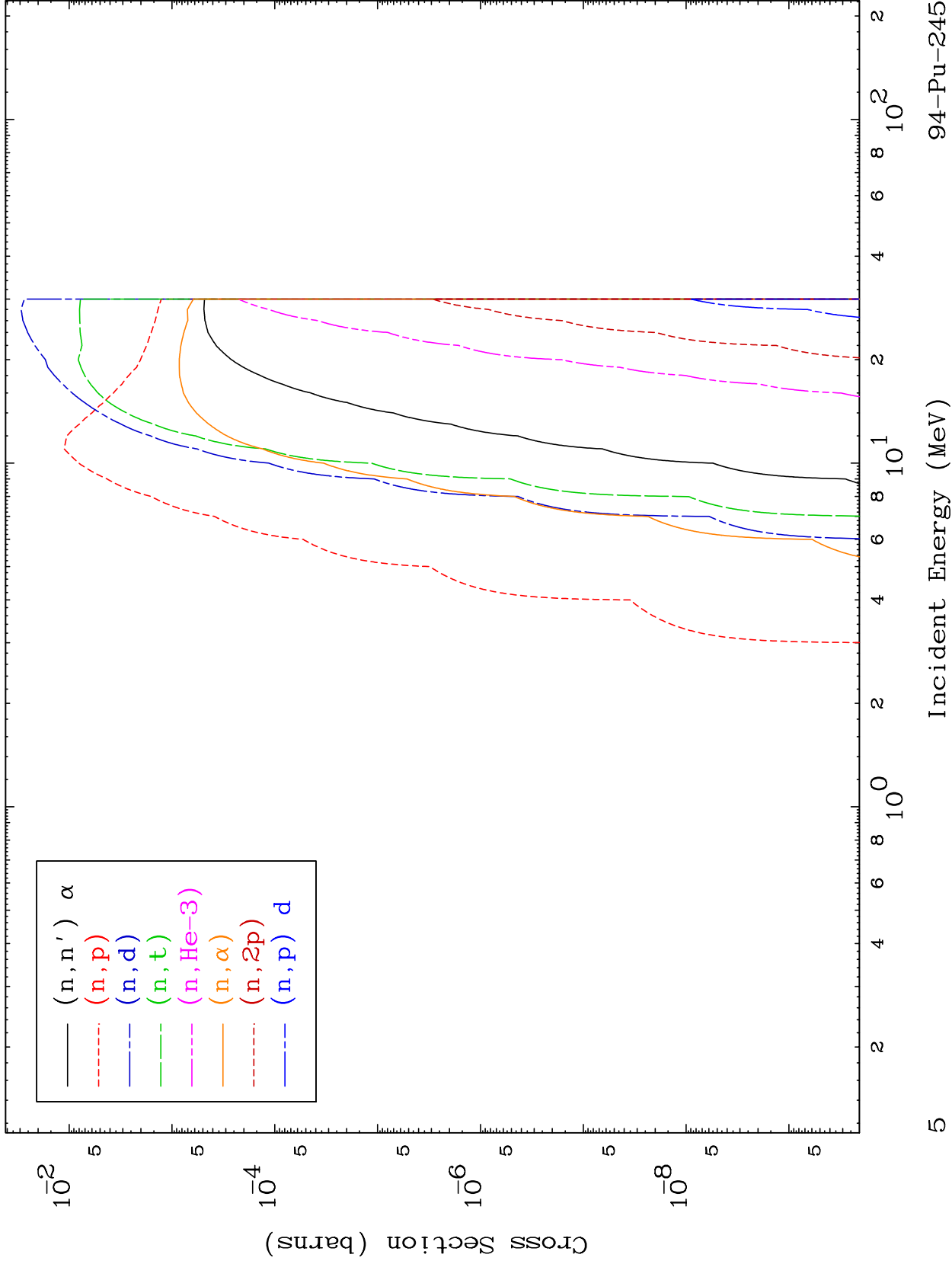


MAT 9455

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-245



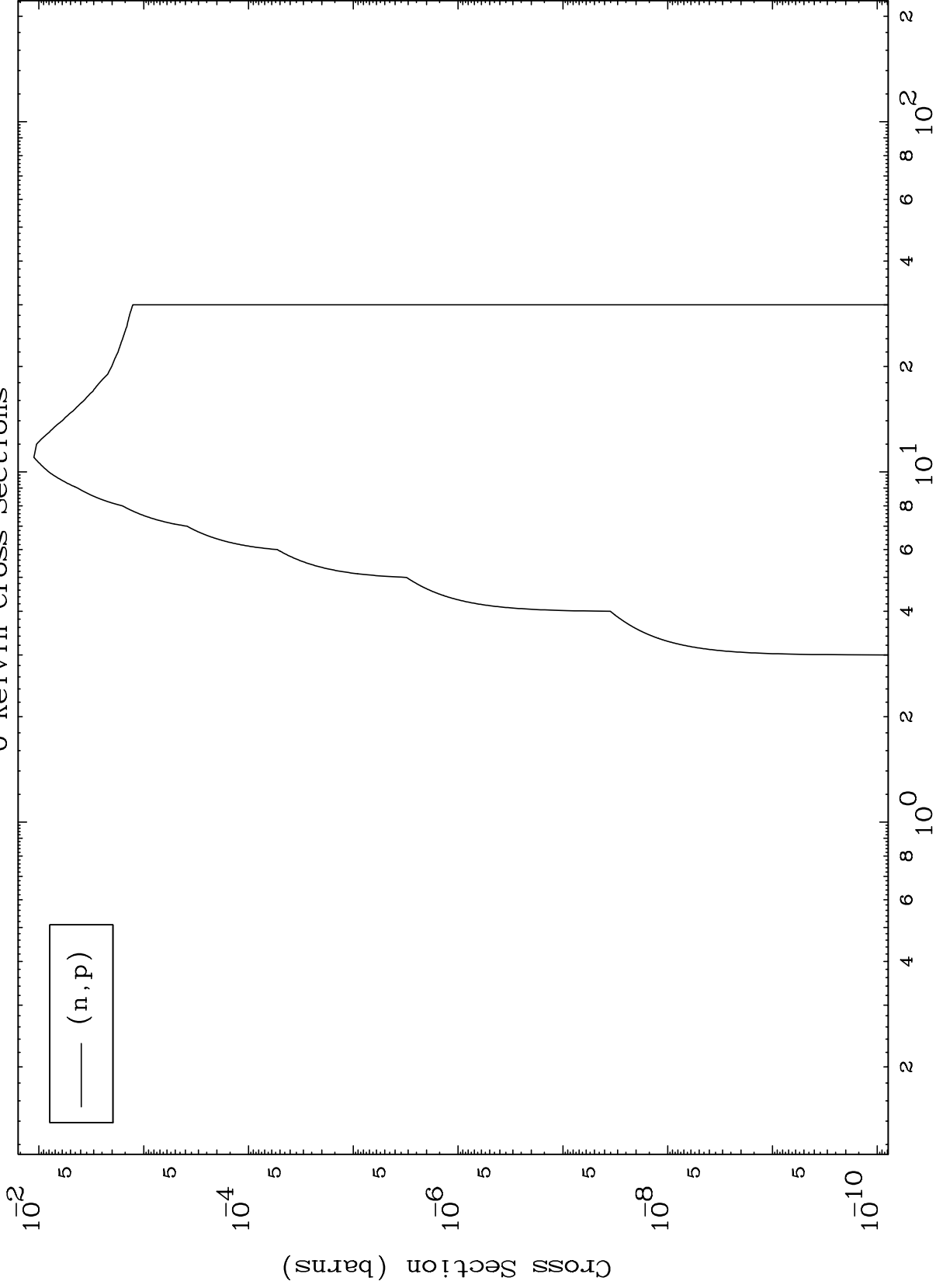


MAT 9455

(d,p) Levels

94-Pu-245

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

94-Pu-245

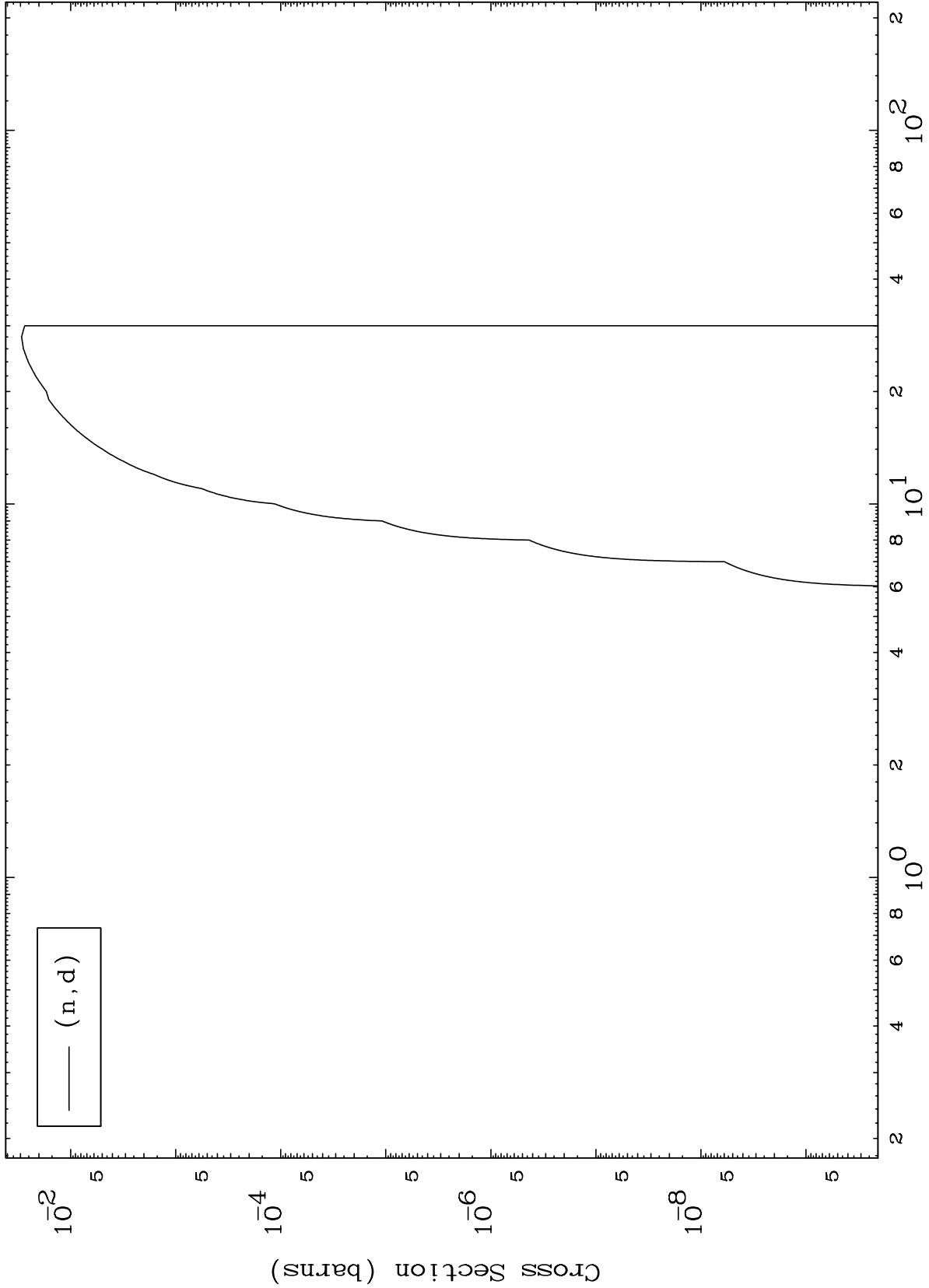
6

MAT 9455

(d,d) Levels

94-Pu-245

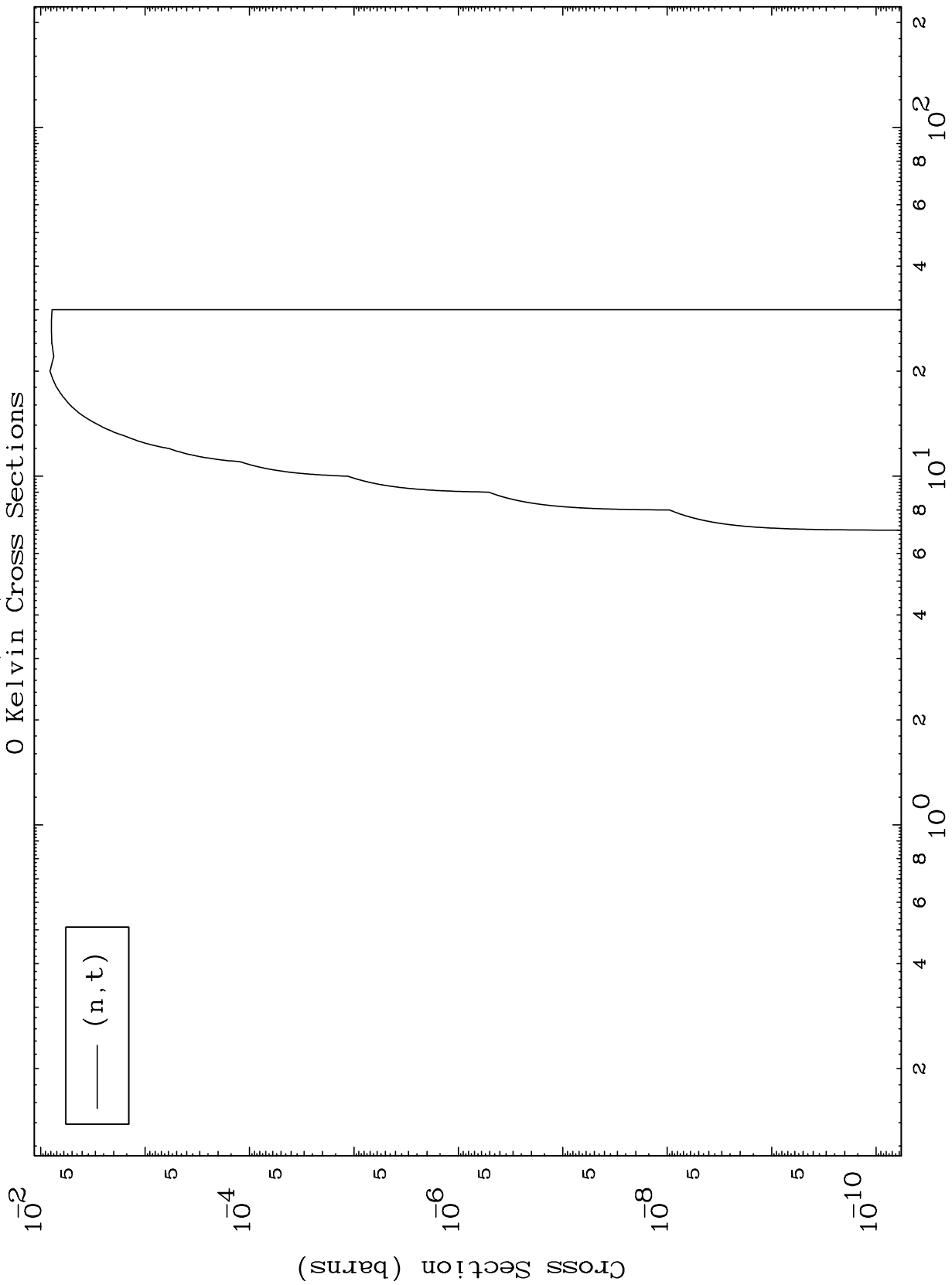
0 Kelvin Cross Sections



MAT 9455

94-Pu-245

(d,t) Levels
0 Kelvin Cross Sections



(n,t)

94-Pu-245

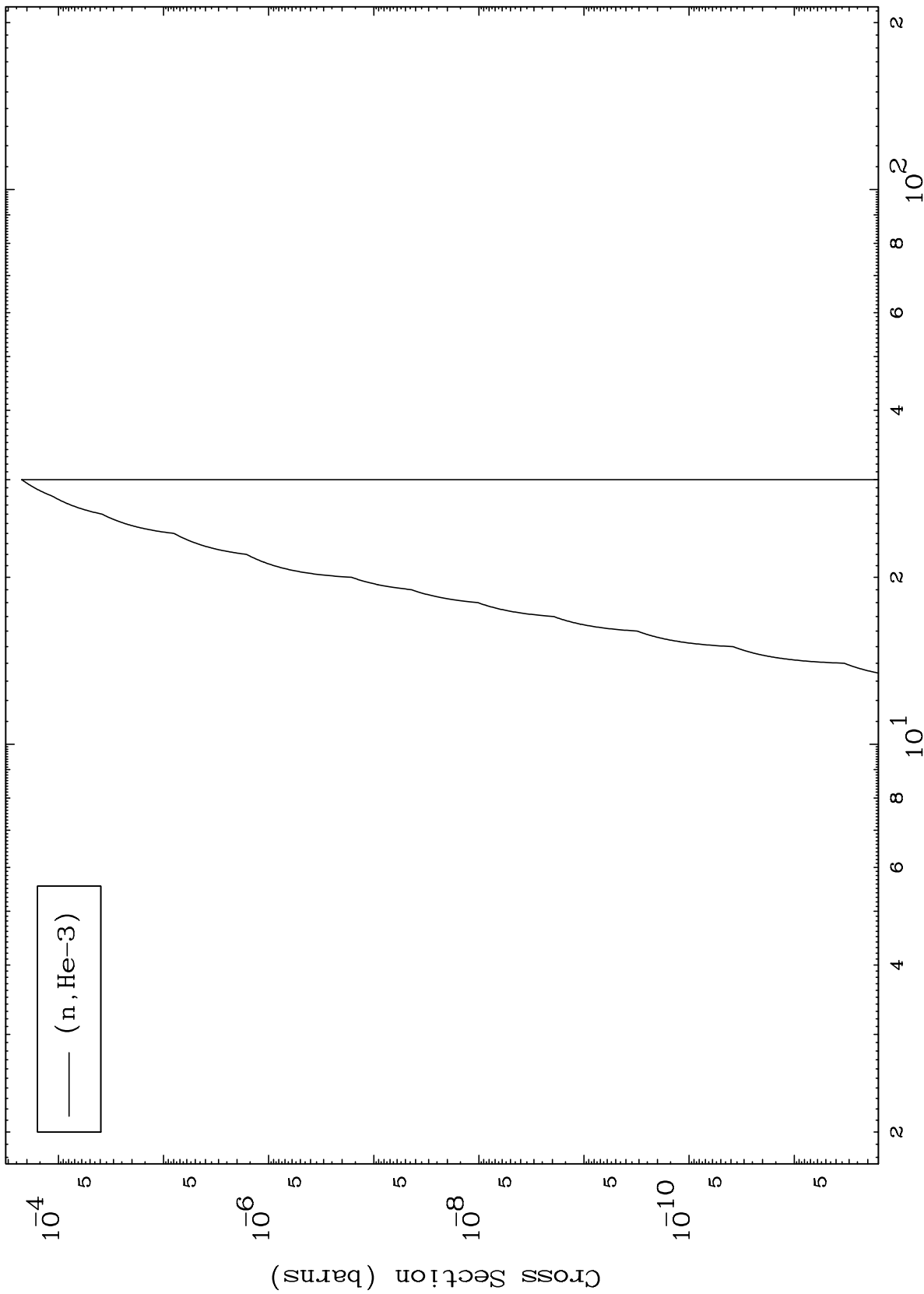
Incident Energy (MeV)

8

MAT 9455

94-Pu-245

(d,He3) Levels
0 Kelvin Cross Sections



9

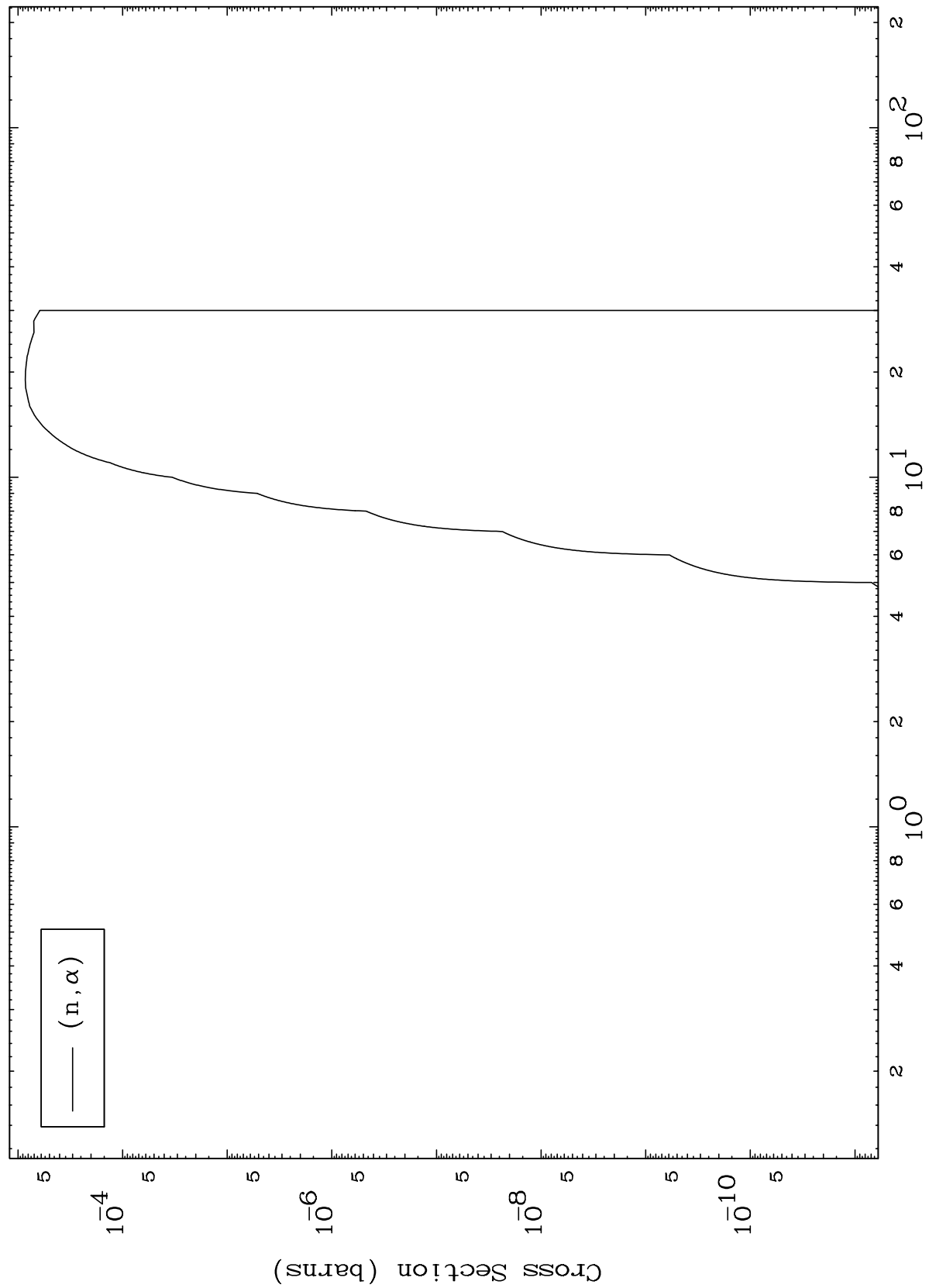
94-Pu-245

Incident Energy (MeV)

MAT 9455

94-Pu-245

(d, α) Levels
0 Kelvin Cross Sections



94-Pu-245

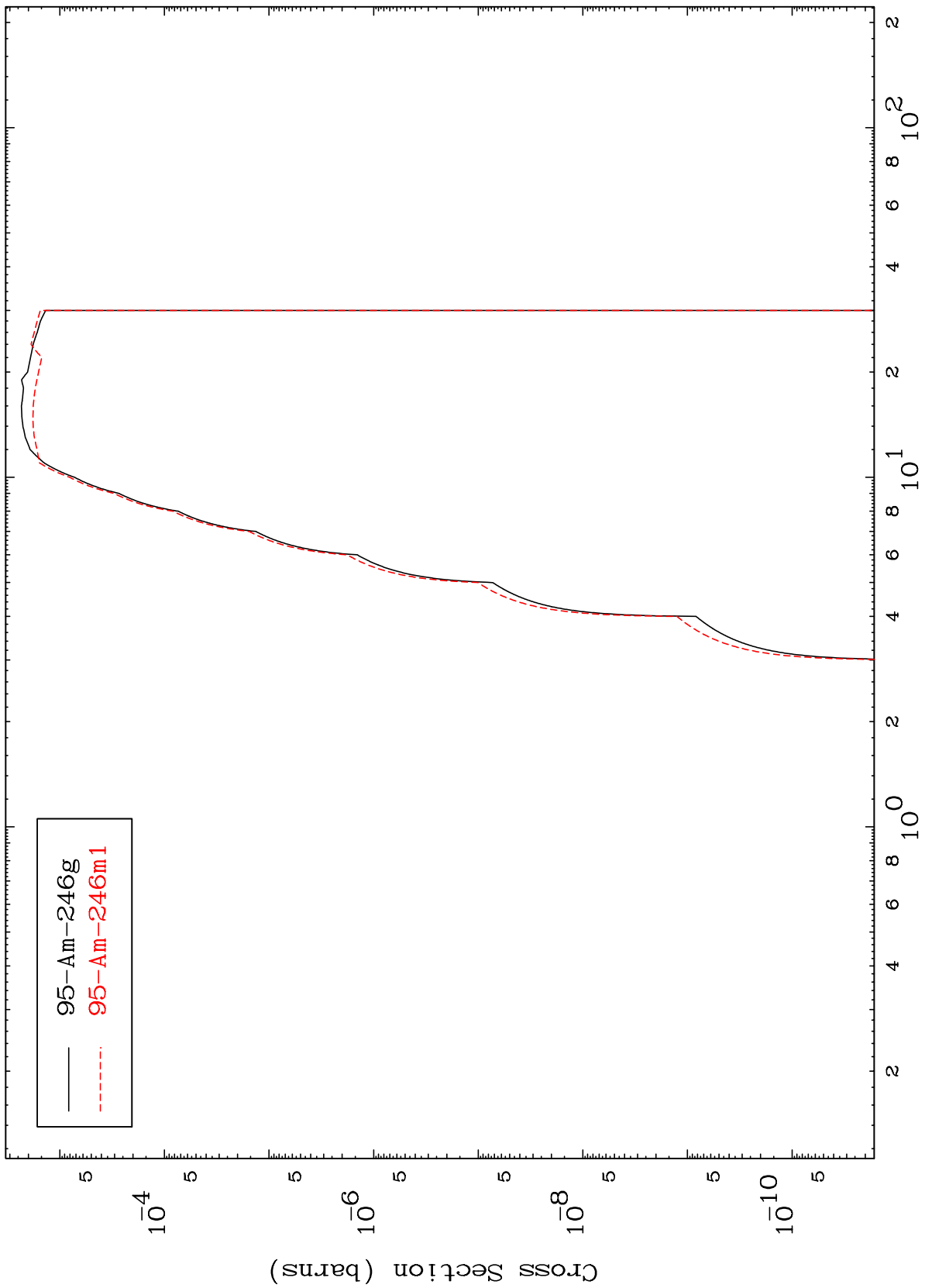
Incident Energy (MeV)

10

MAT 9455

94-Pu-245

Radionuclide Production Cross Section



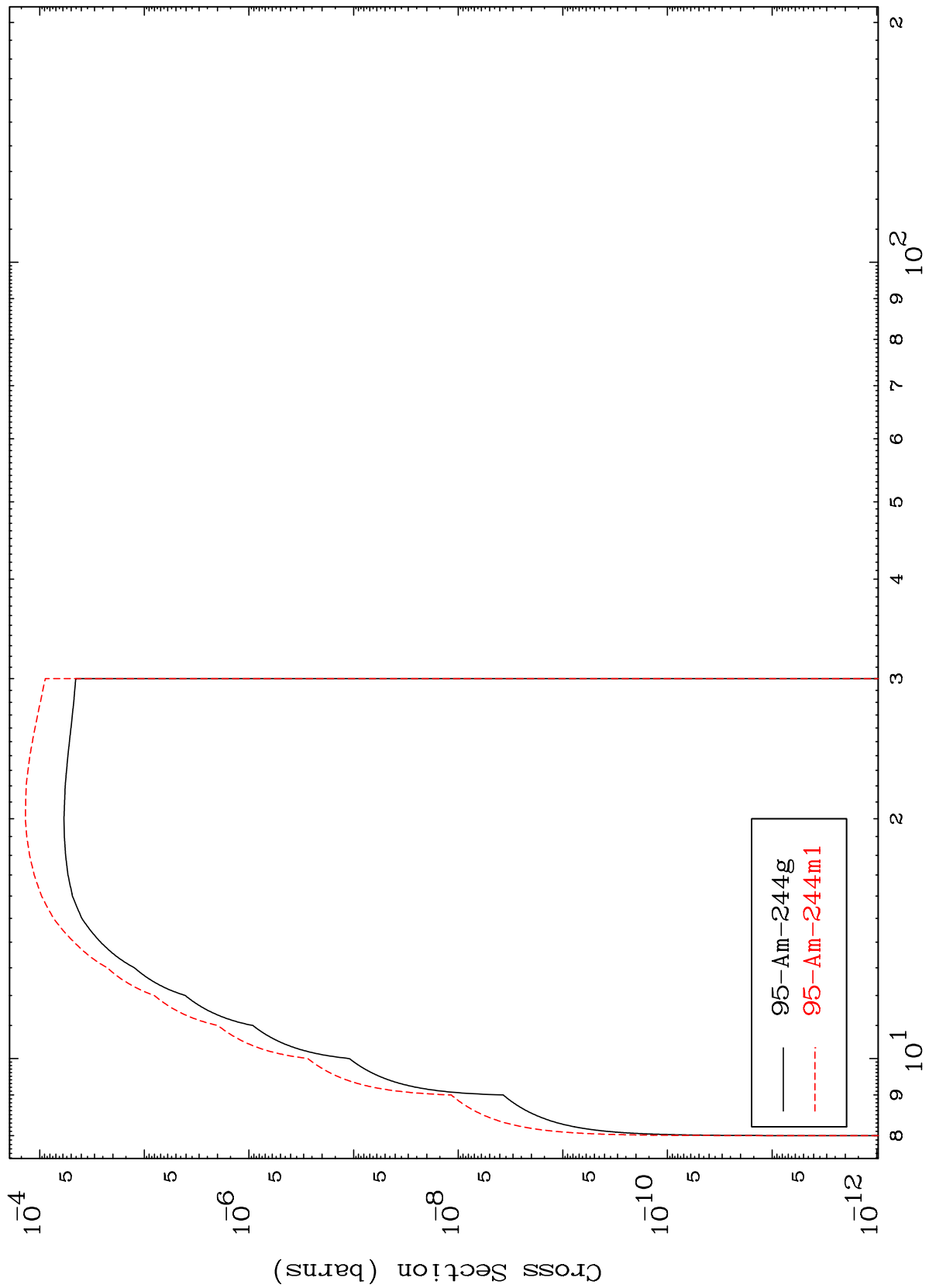
94-Pu-245

Incident Energy (MeV)

MAT 9455

94-Pu-245

(n,3n)
Radionuclide Production Cross Section



94-Pu-245

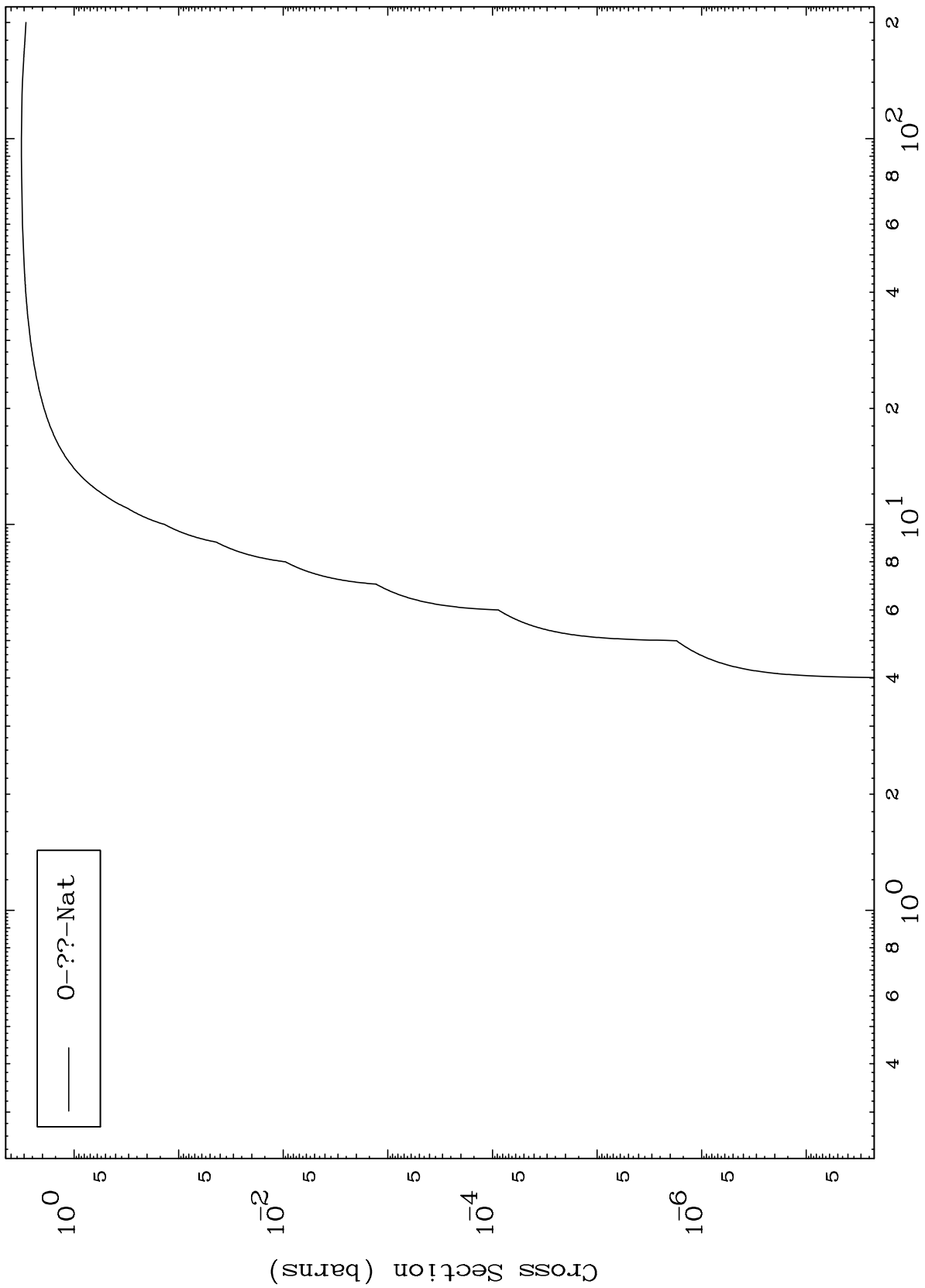
Incident Energy (MeV)

12

MAT 9455

94-Pu-245

Fission
Radionuclide Production Cross Section

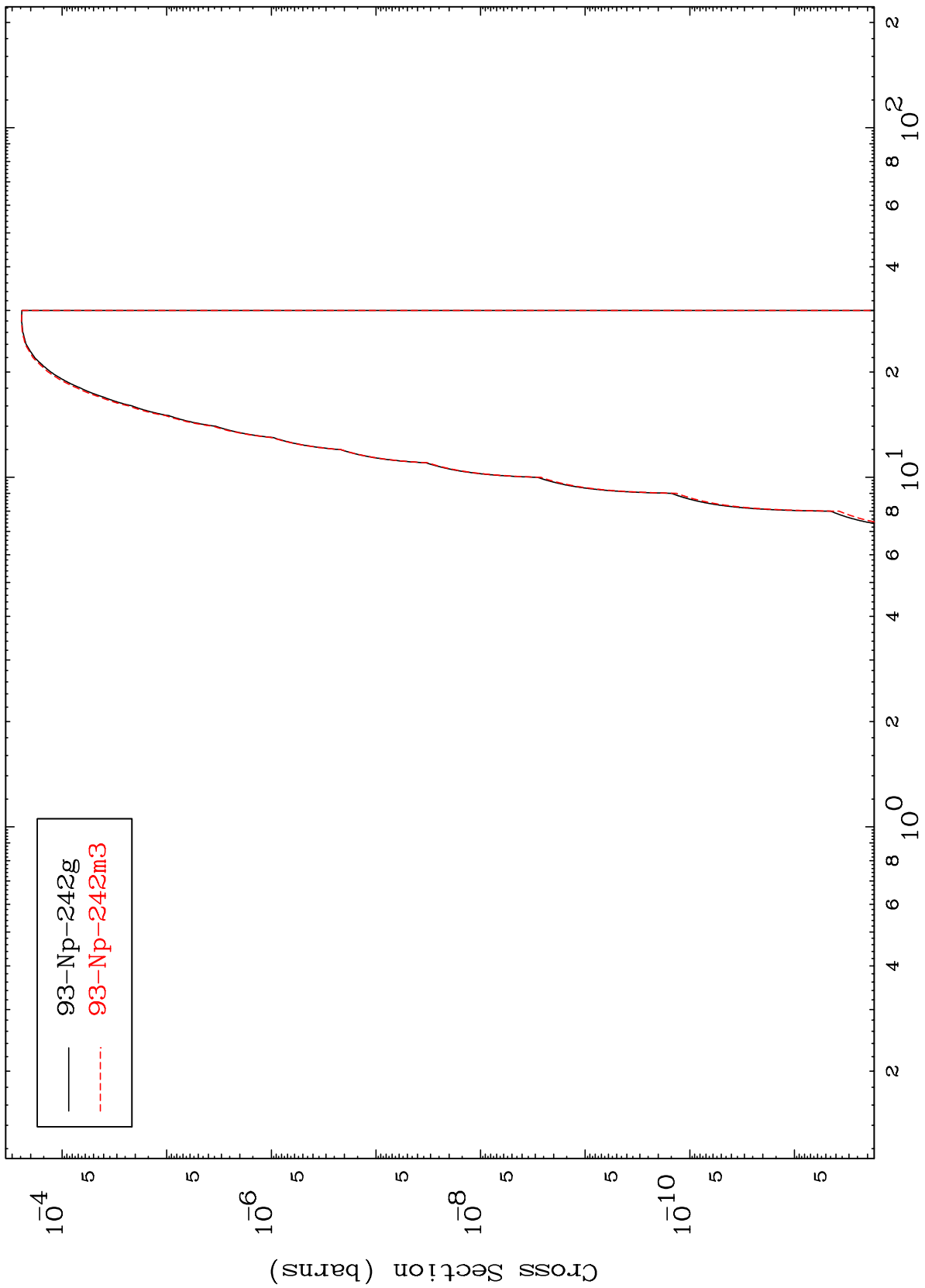


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(n,n') α

94-Pu-245

Radionuclide Production Cross Section



14

Incident Energy (MeV)

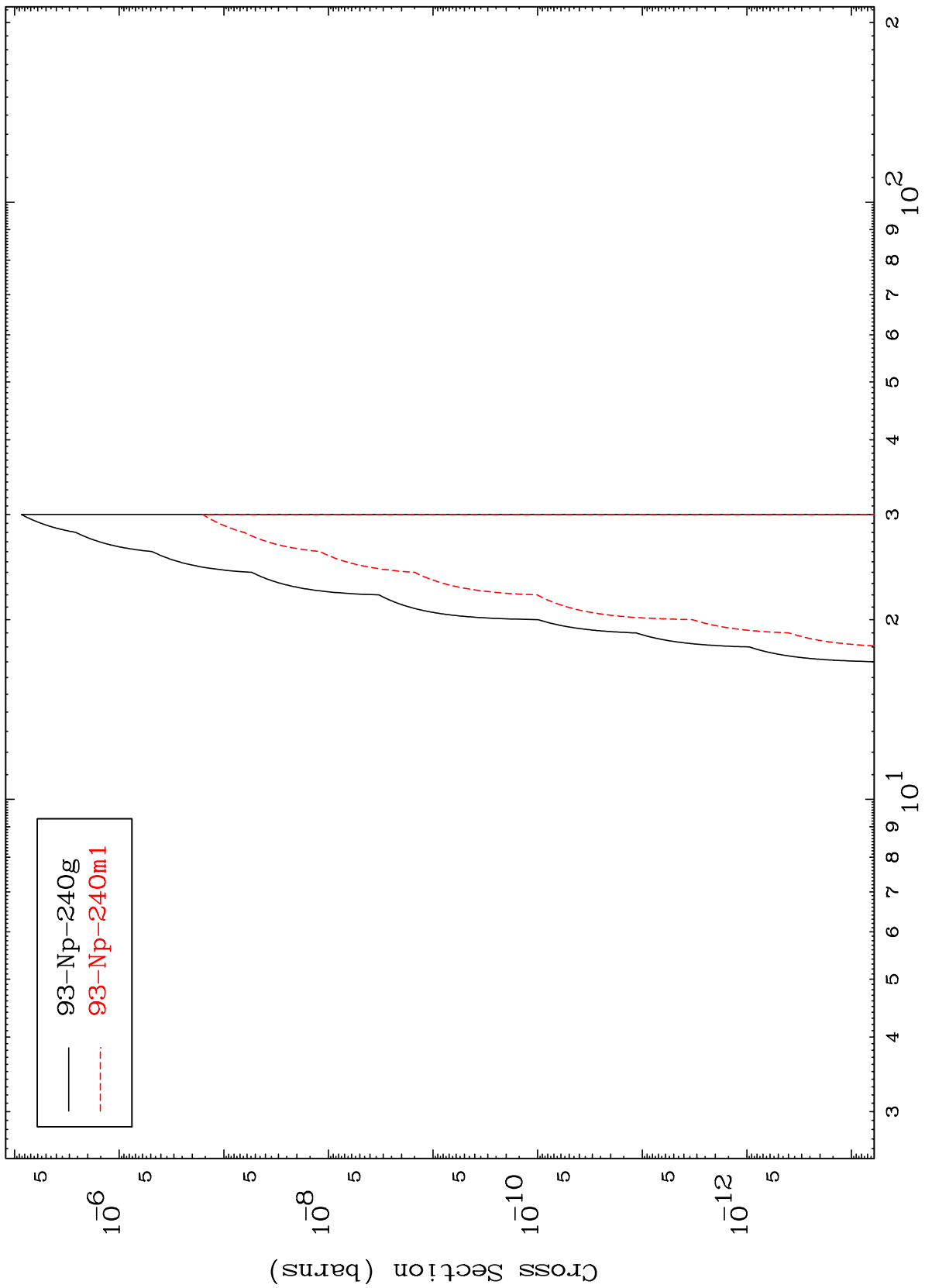
94-Pu-245

MAT 9455

(n,3n) α

94-Pu-245

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

15

Incident Energy (MeV)

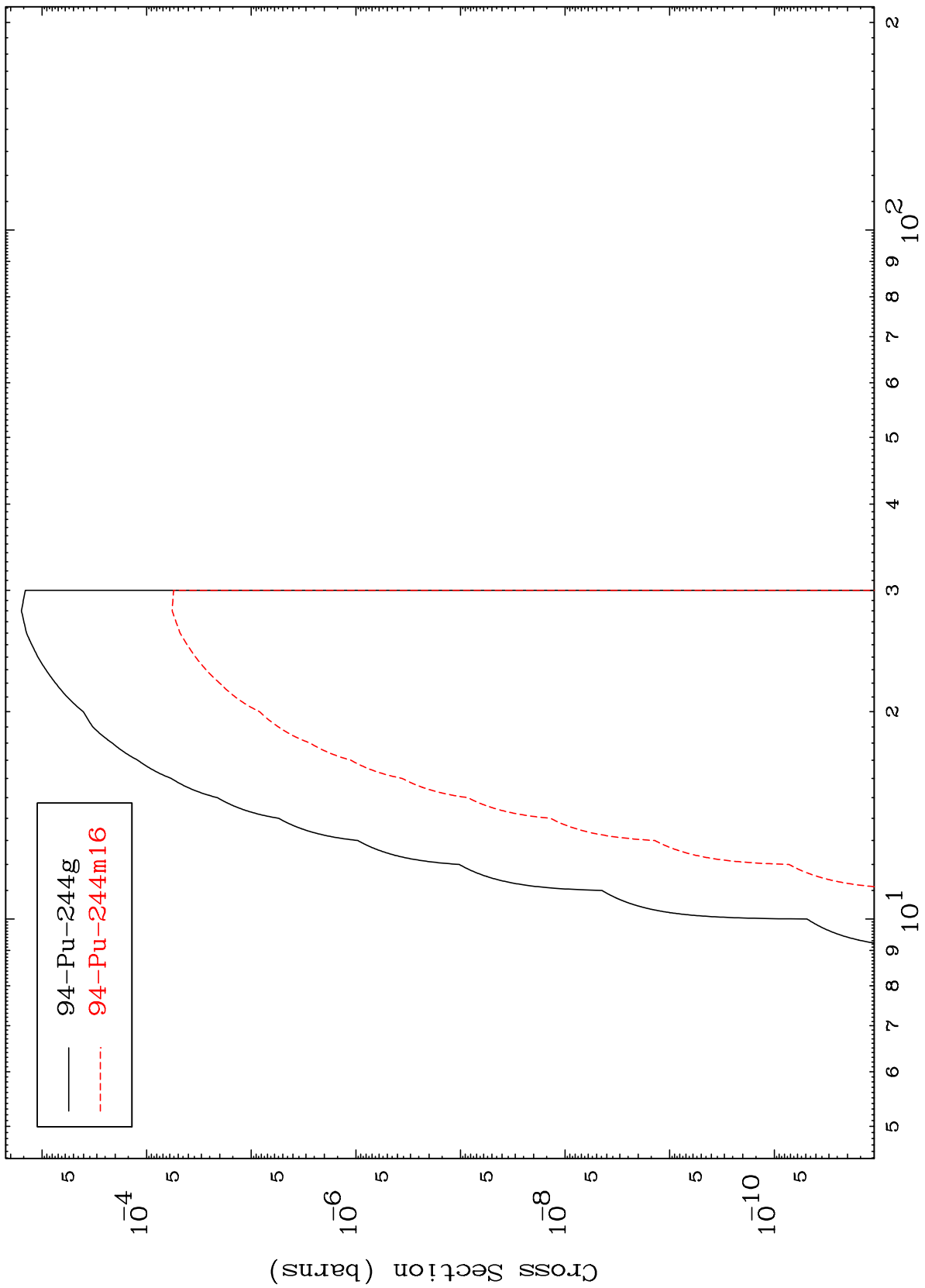
94-Pu-245

MAT 9455

(n,n') d

94-Pu-245

Radionuclide Production Cross Section



94-Pu-244g
94-Pu-244m16

16

Incident Energy (MeV)

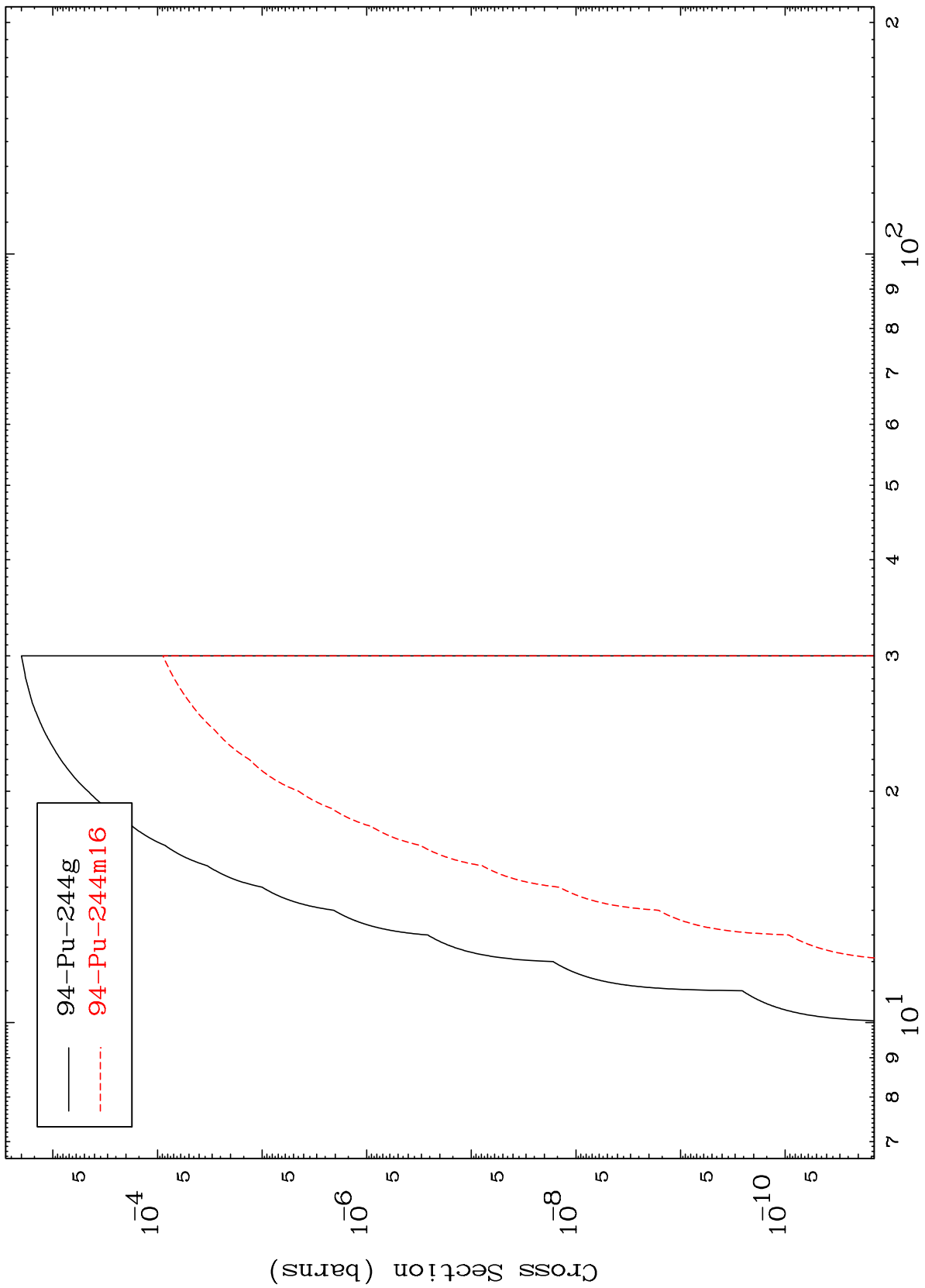
94-Pu-245

MAT 9455

(n,2n) p

94-Pu-245

Radionuclide Production Cross Section



17

94-Pu-245

