

Program EVALPLOT
(Version 2021-1)

by

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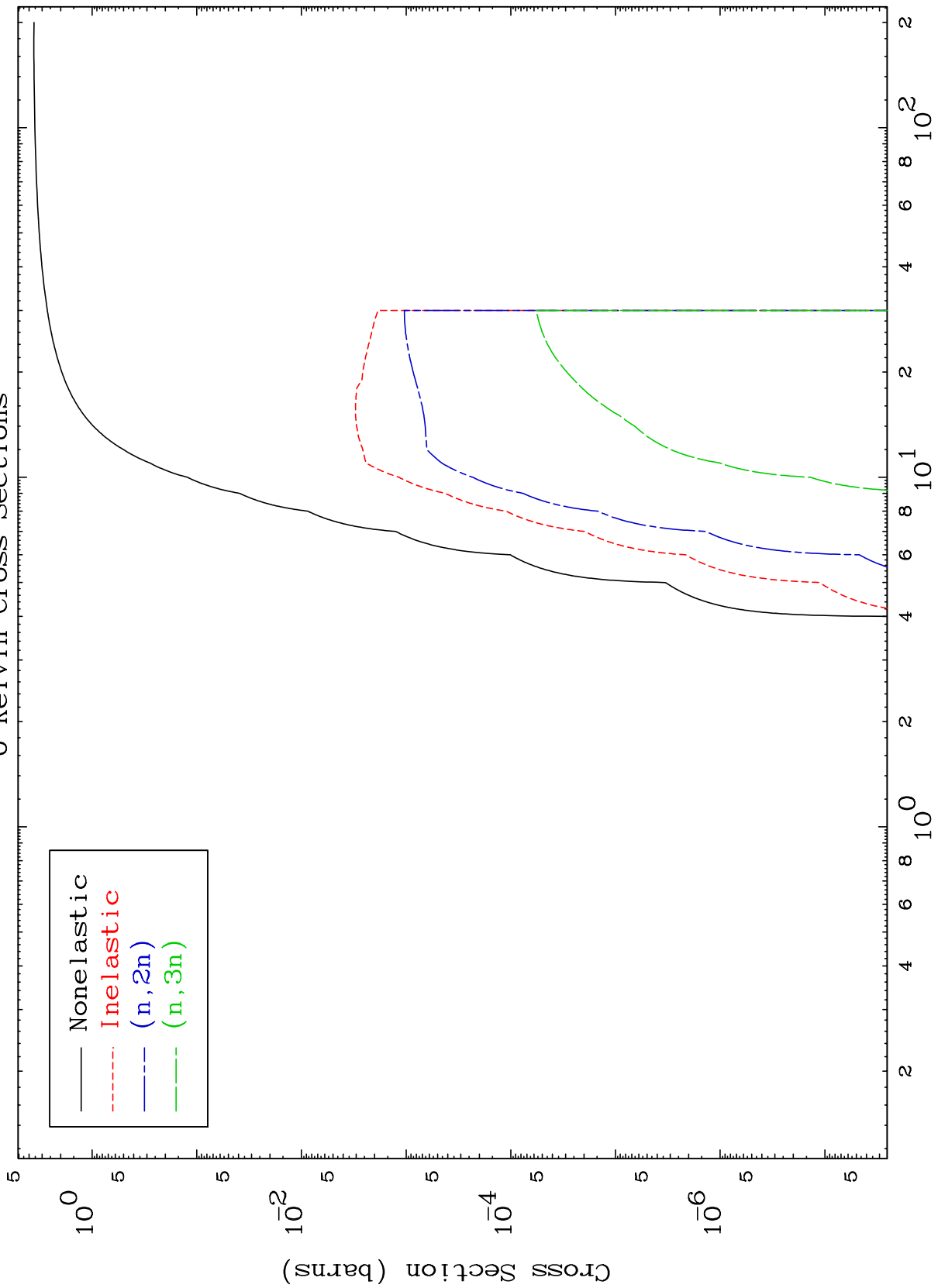
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

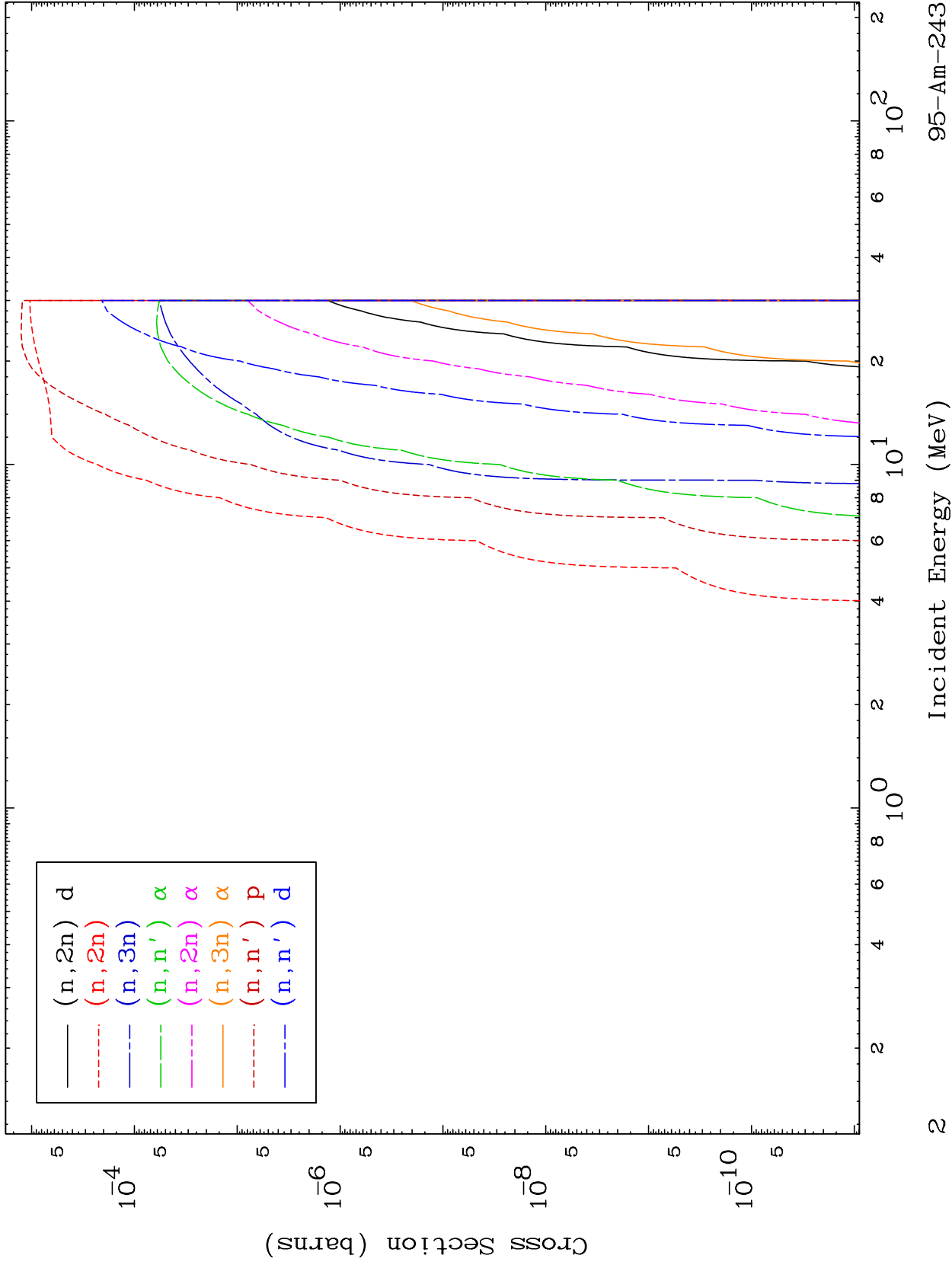
MAT 9549

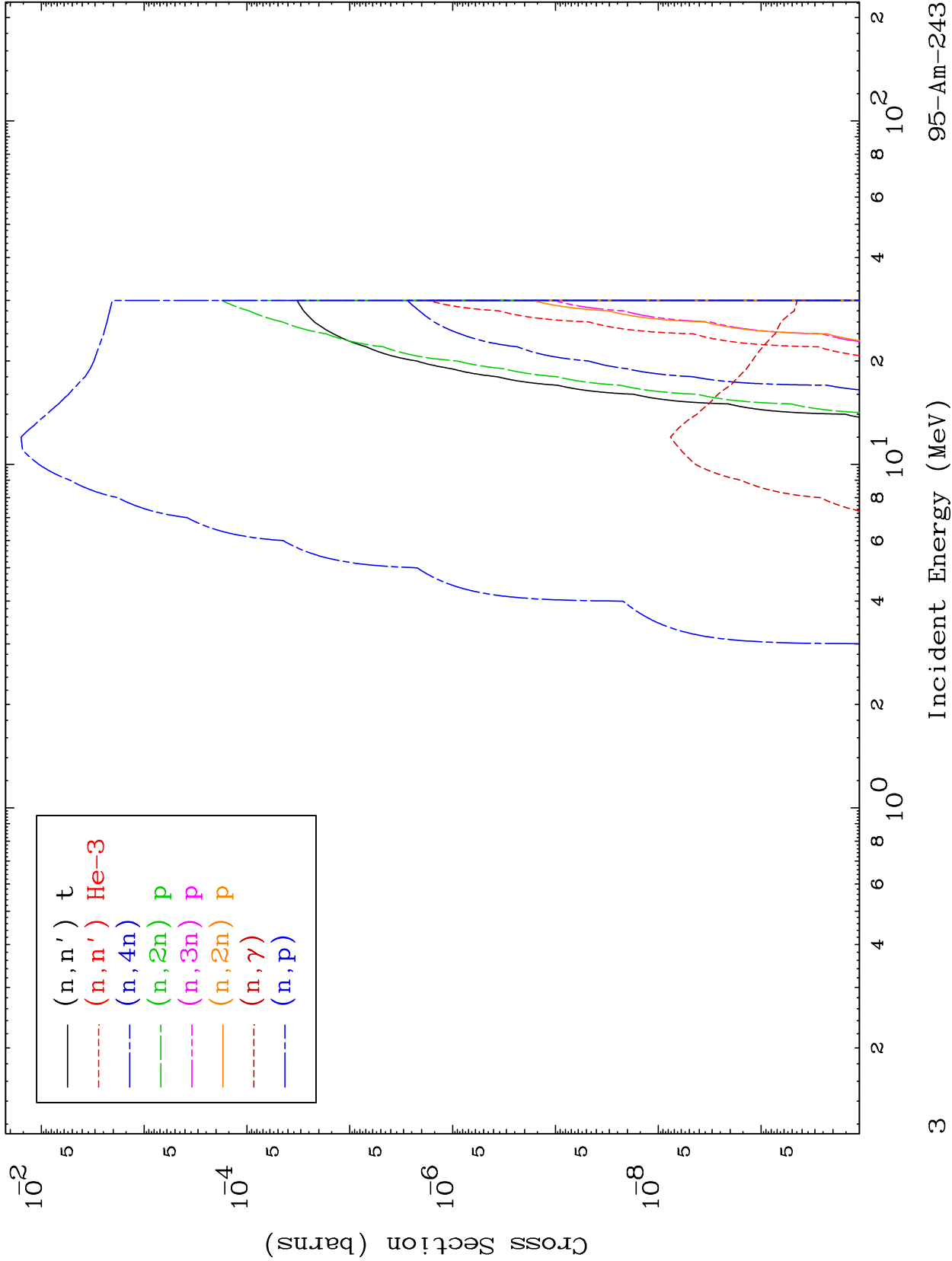
Deuteron Major
0 Kelvin Cross Sections

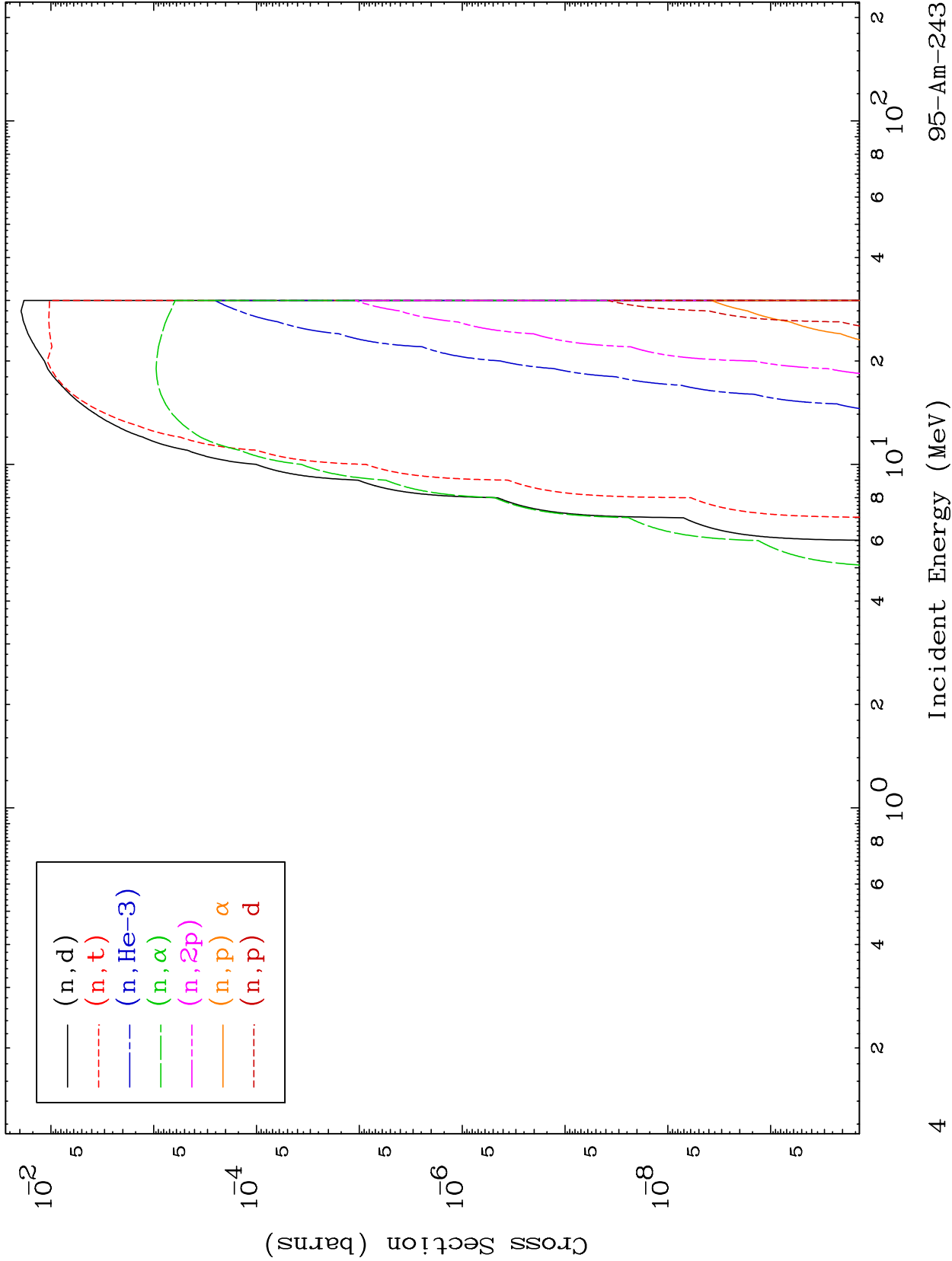
95-Am-243

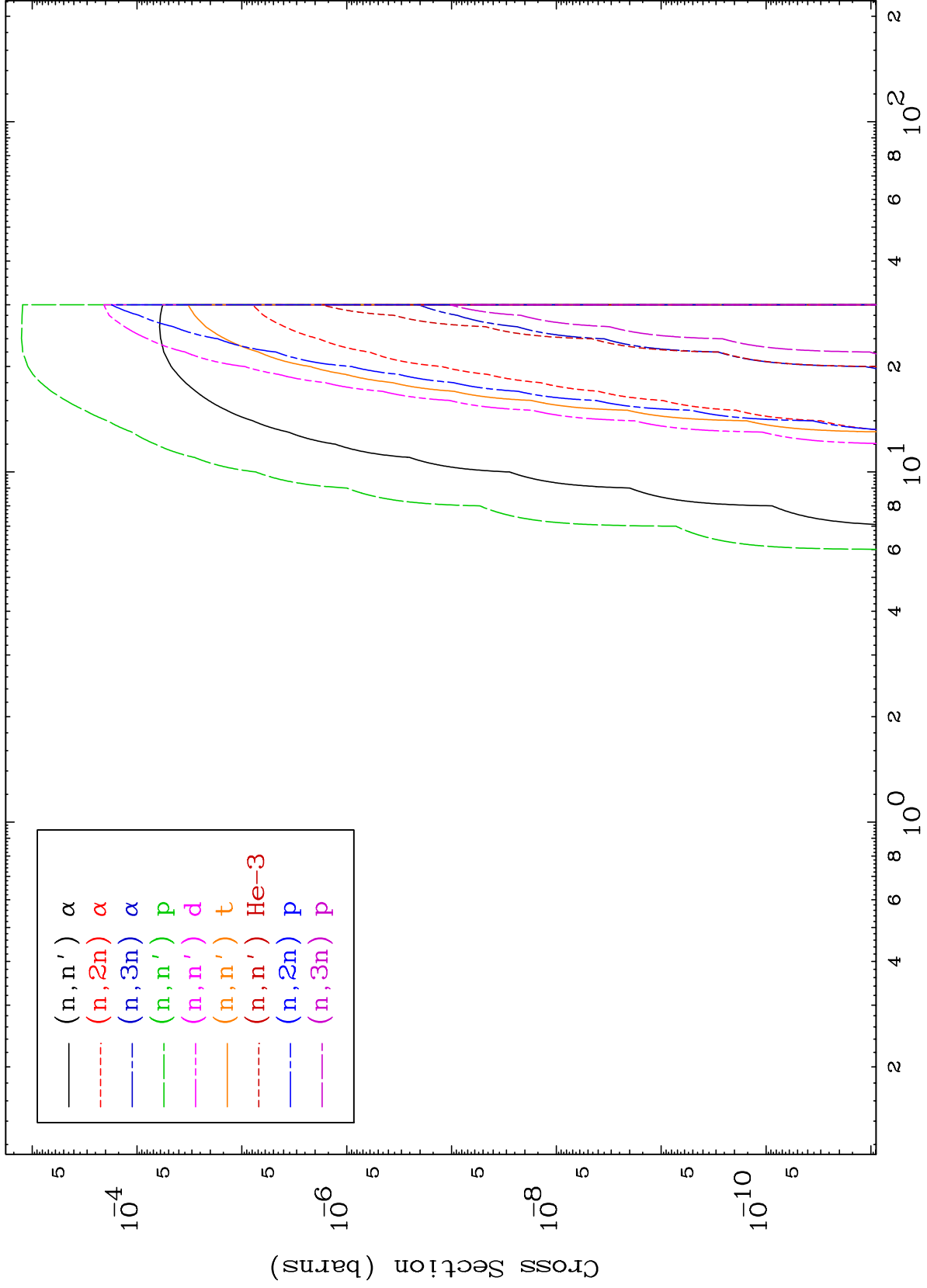


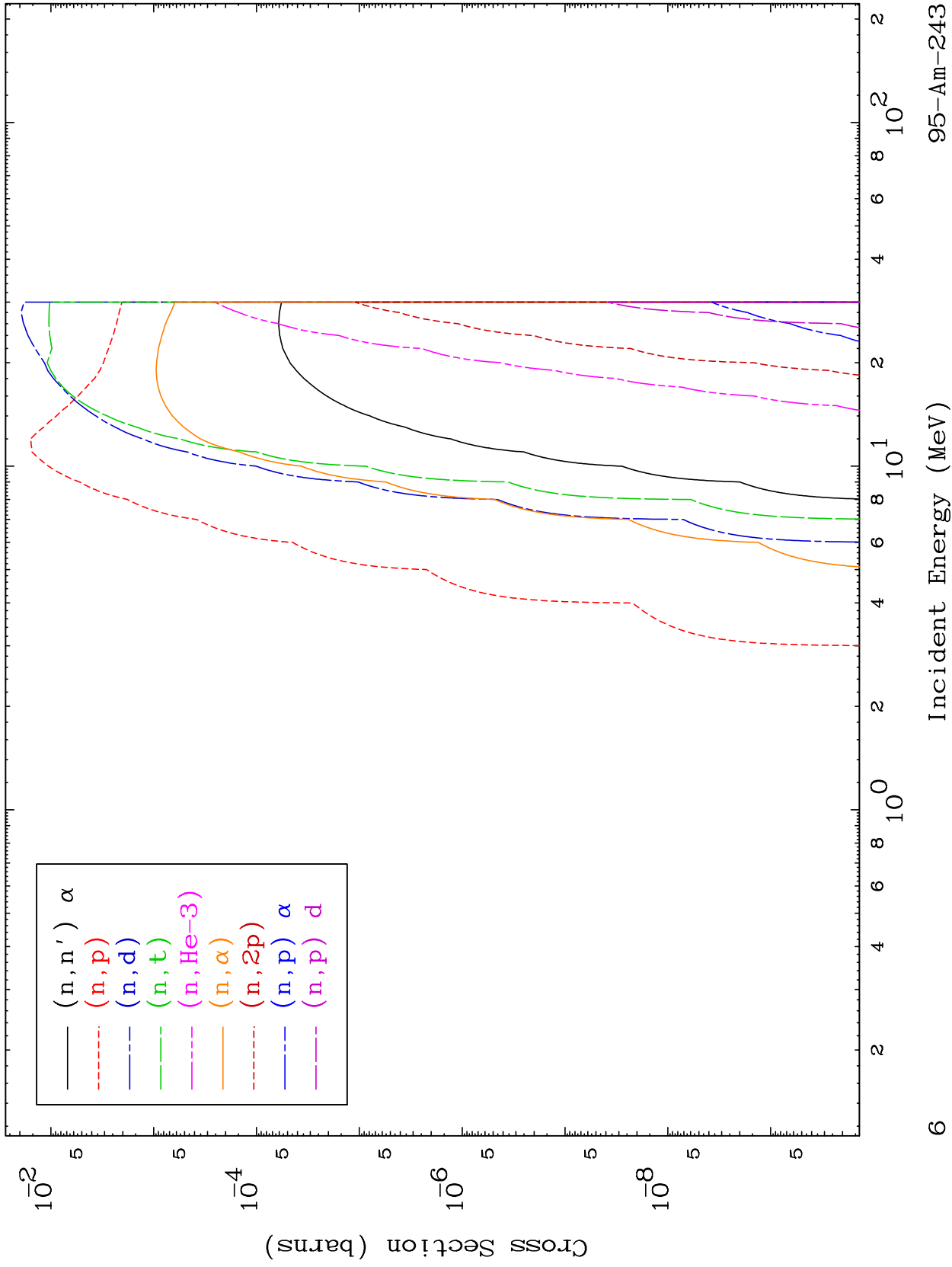
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)









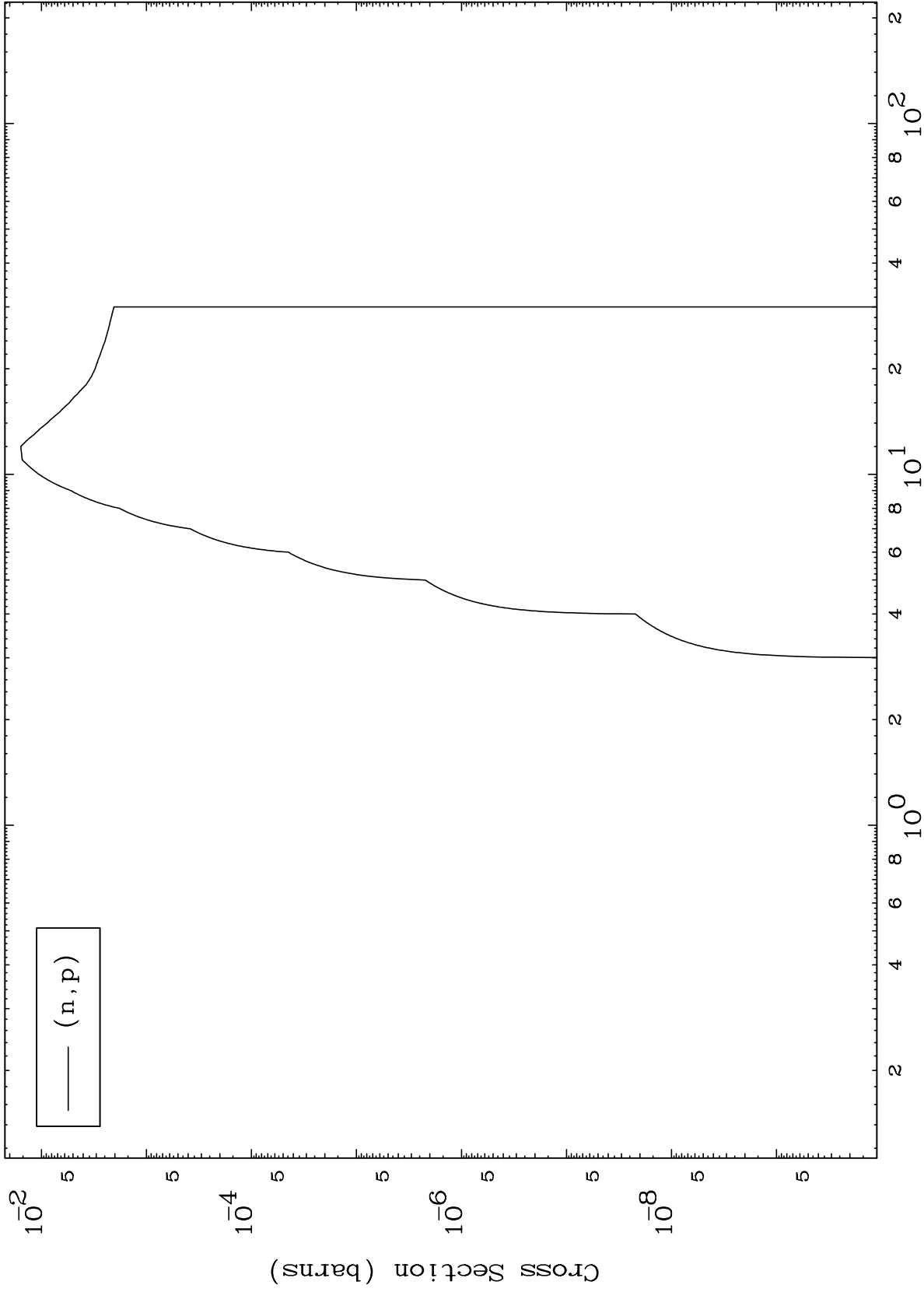


MAT 9549

(d,p) Levels

95-Am-243

0 Kelvin Cross Sections



7

Incident Energy (MeV)

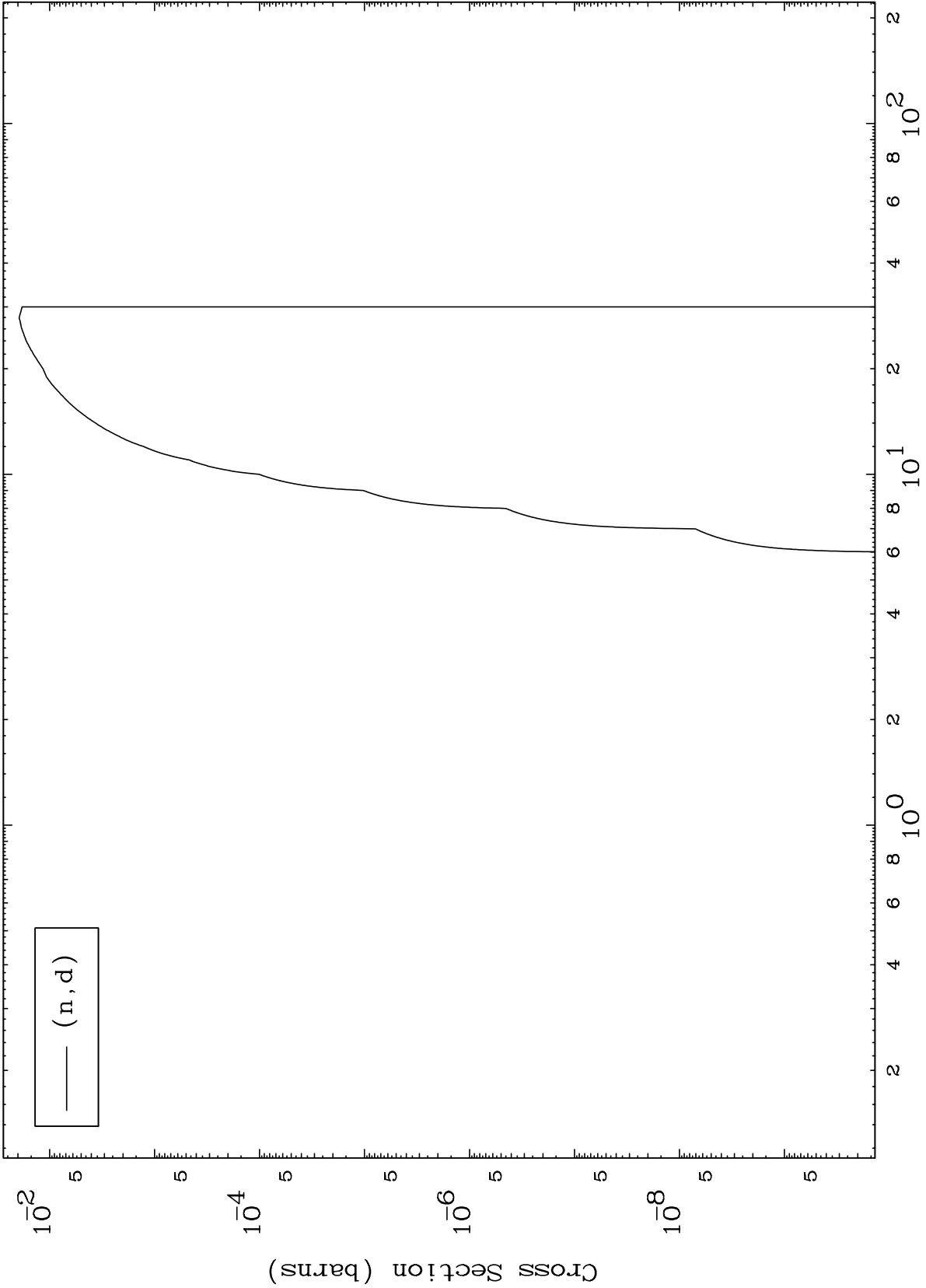
95-Am-243

MAT 9549

(d,d) Levels

95-Am-243

0 Kelvin Cross Sections

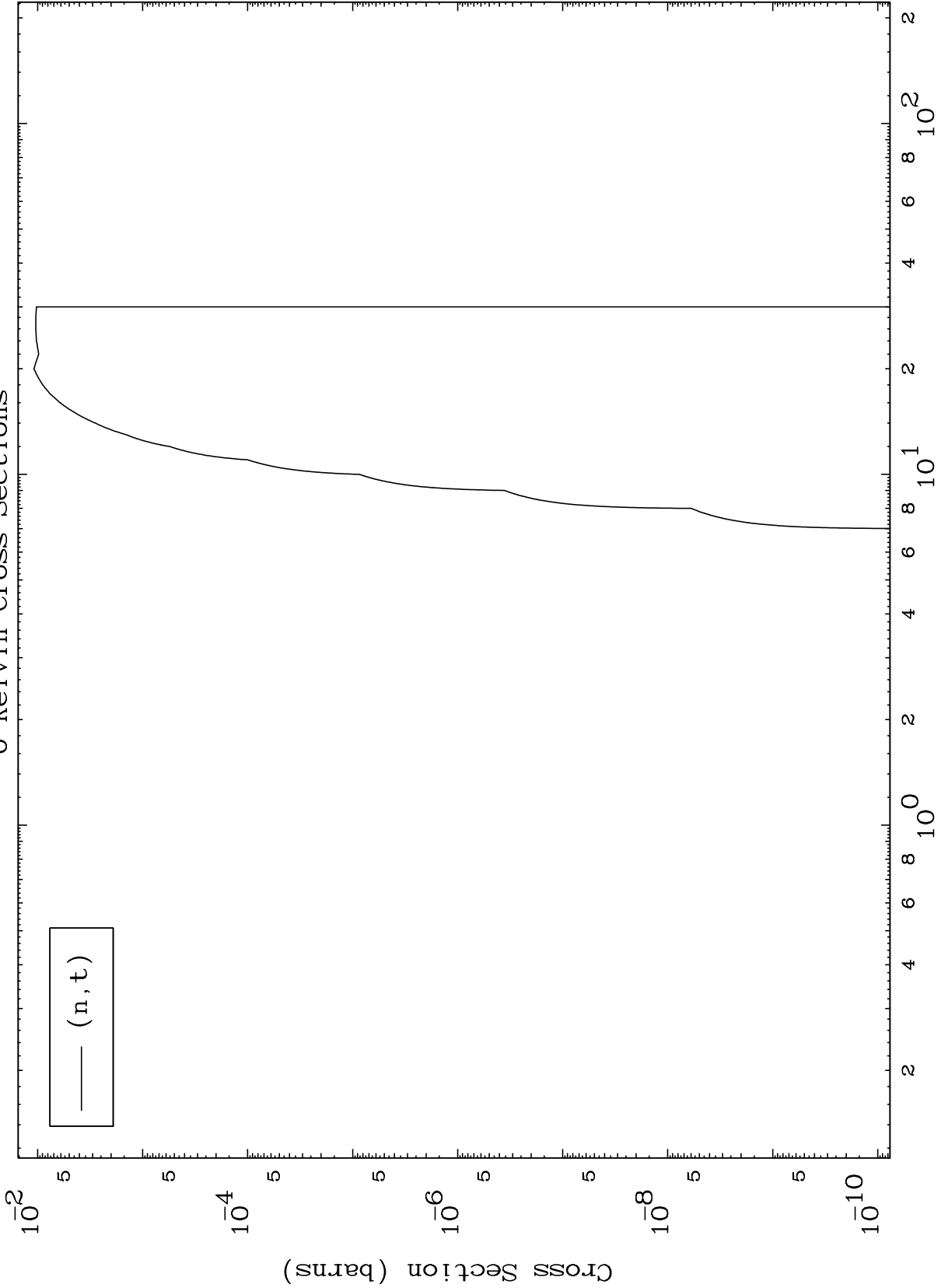


MAT 9549

(d, t) Levels

95-Am-243

0 Kelvin Cross Sections

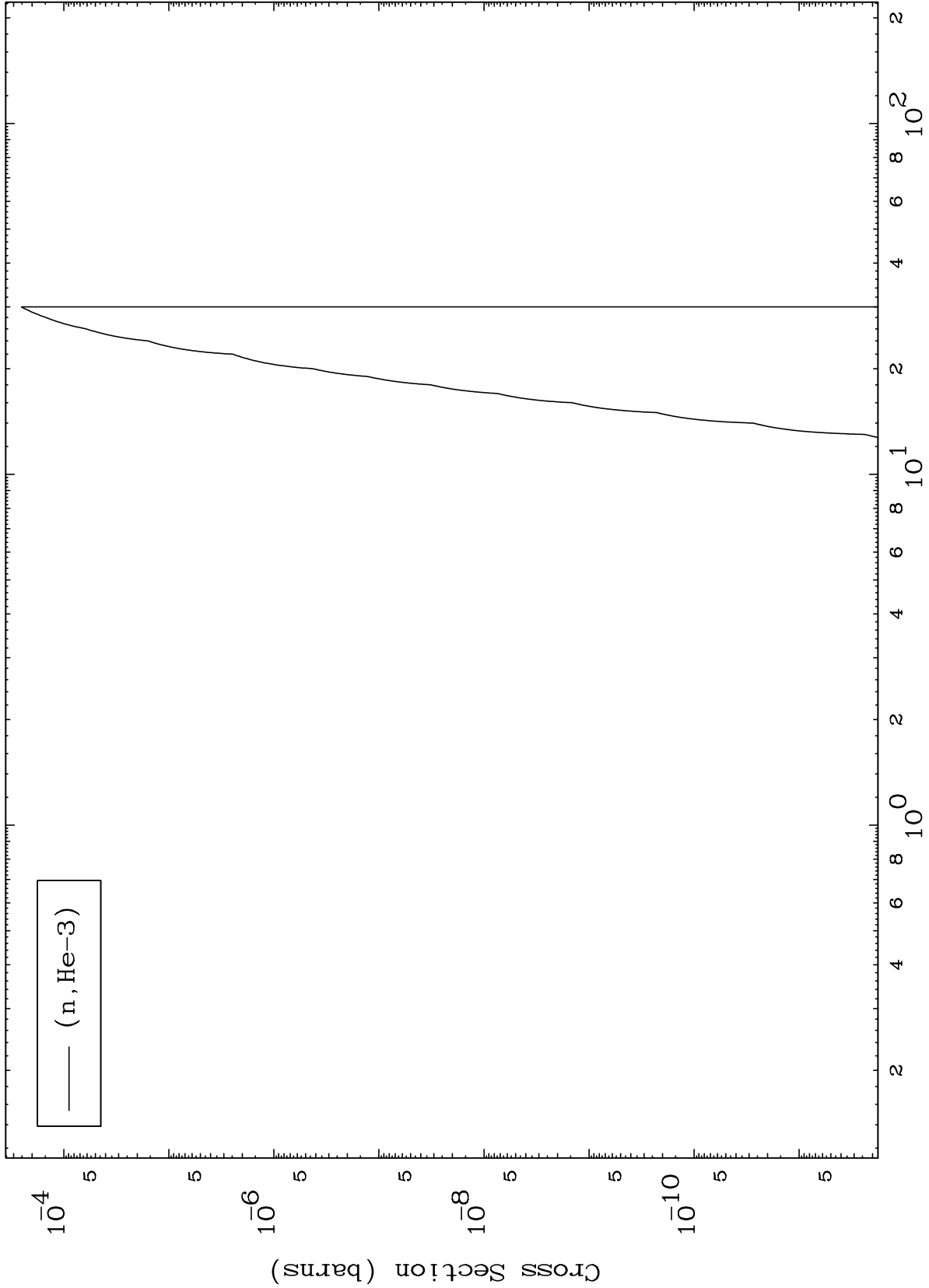


MAT 9549

(d,He3) Levels

95-Am-243

0 Kelvin Cross Sections



10

Incident Energy (MeV)

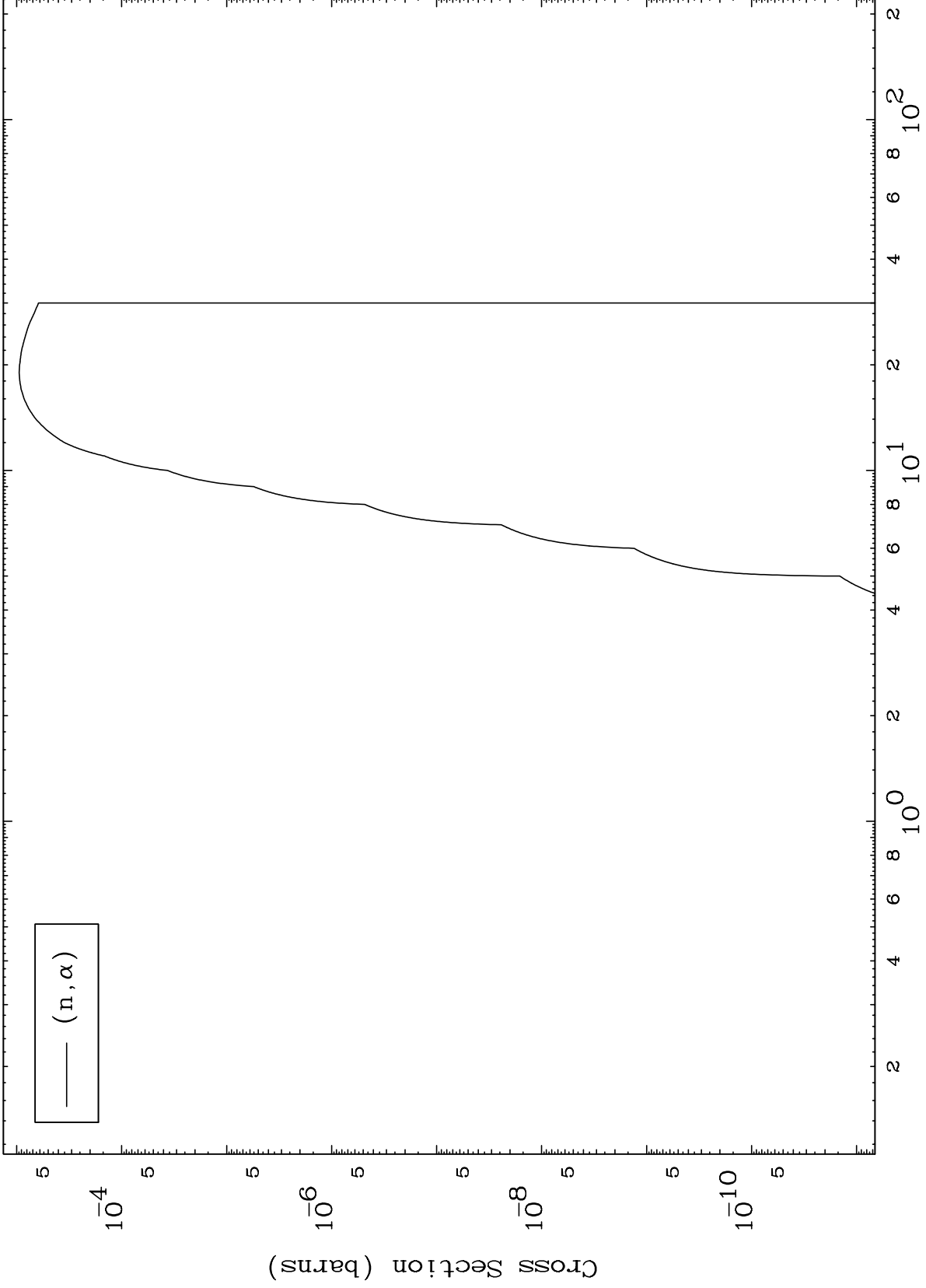
95-Am-243

MAT 9549

(d, α) Levels

95-Am-243

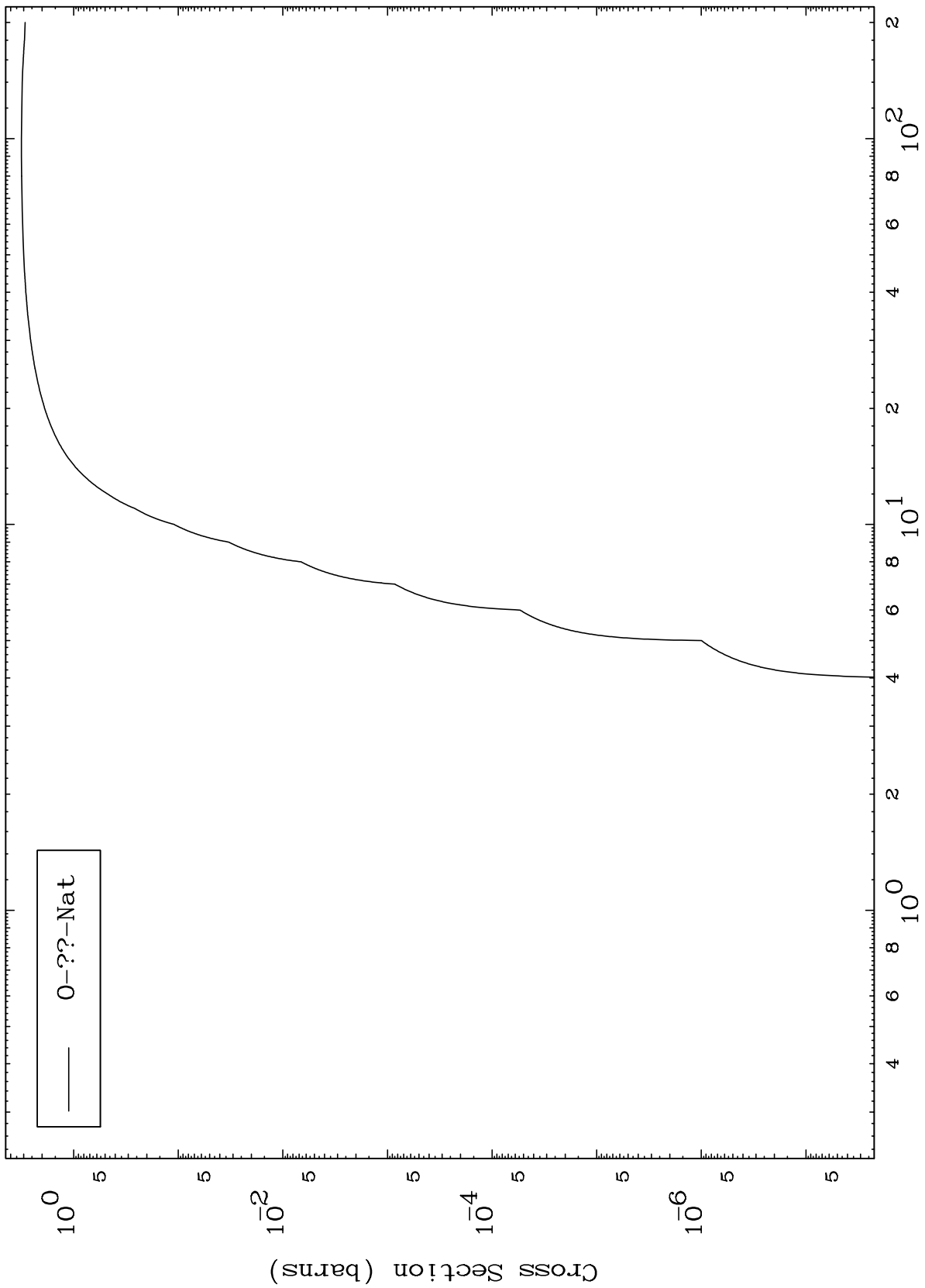
0 Kelvin Cross Sections



MAT 9549

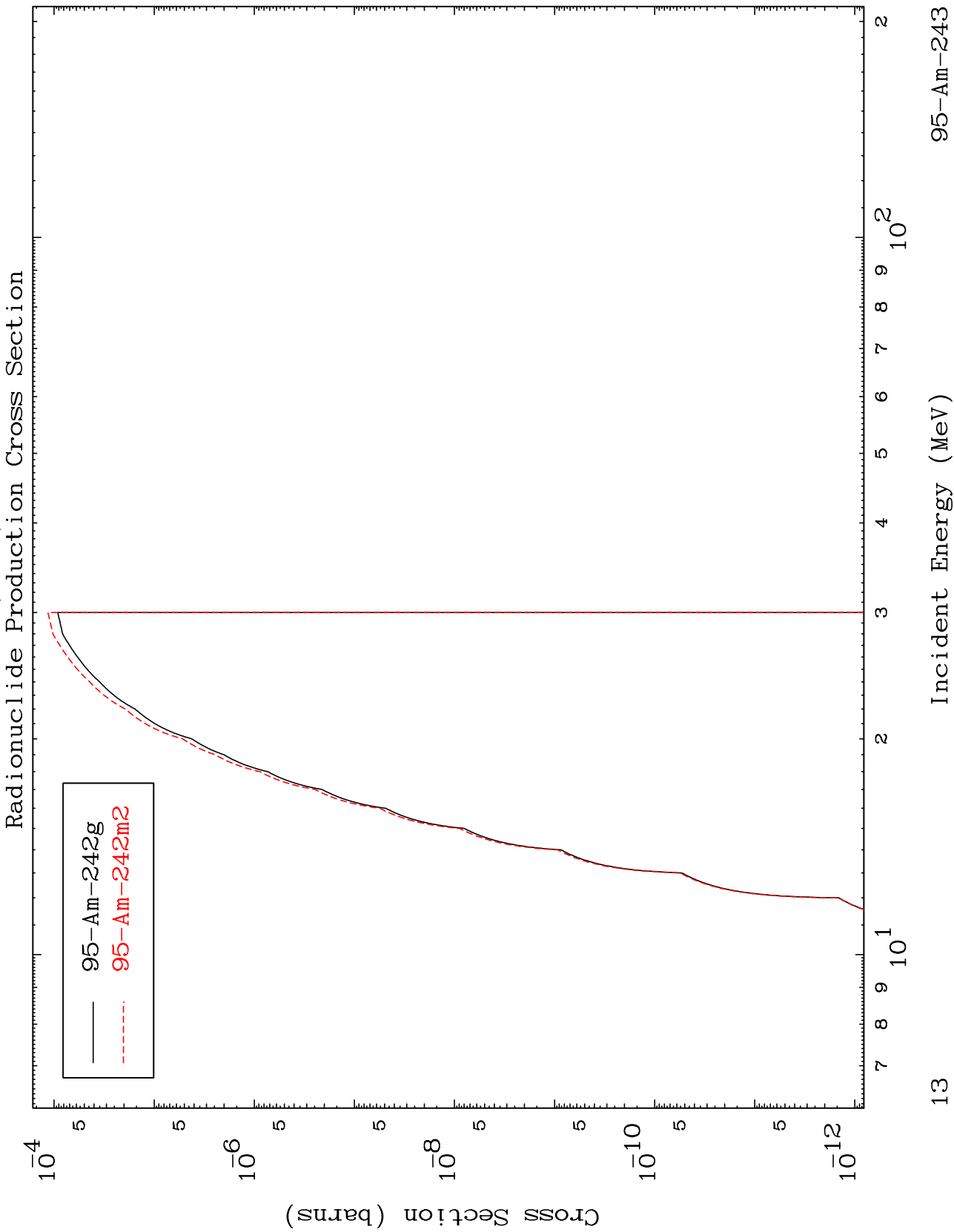
95-Am-243

Fission
Radionuclide Production Cross Section



MAT 9549

95-Am-243



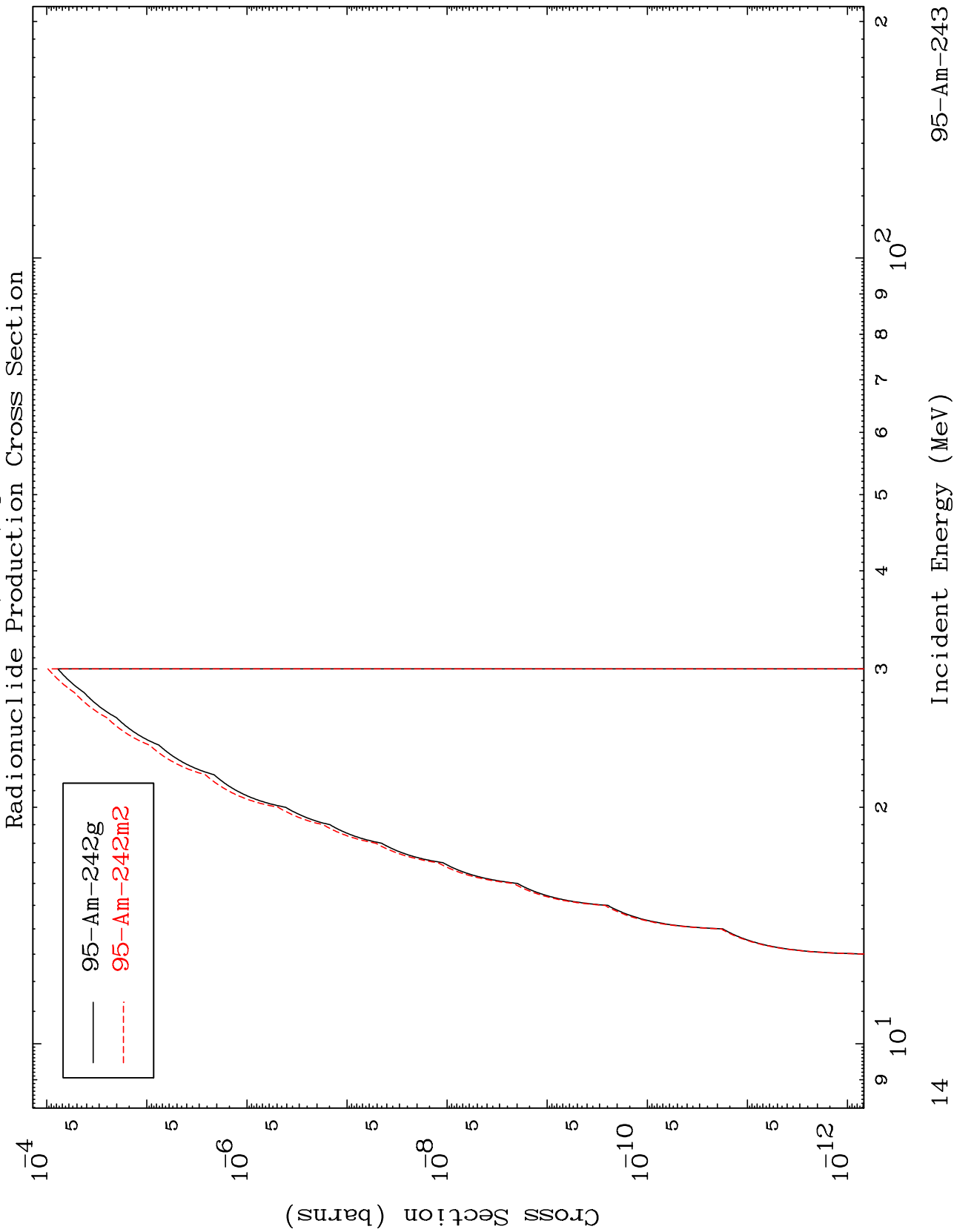
13

95-Am-243

MAT 9549

(n,2n) p

95-Am-243



14

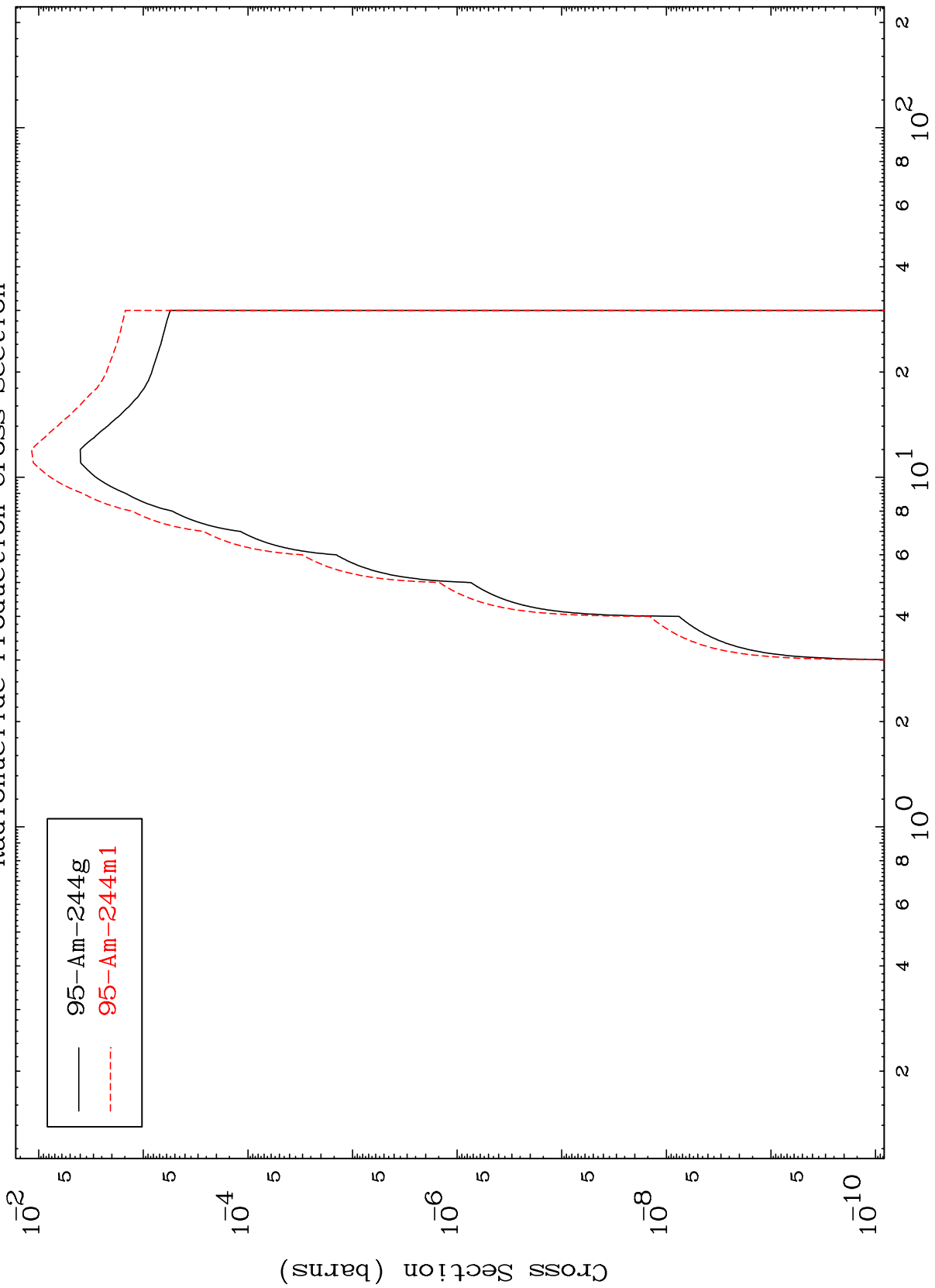
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

(n,p)
Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

95-Am-243

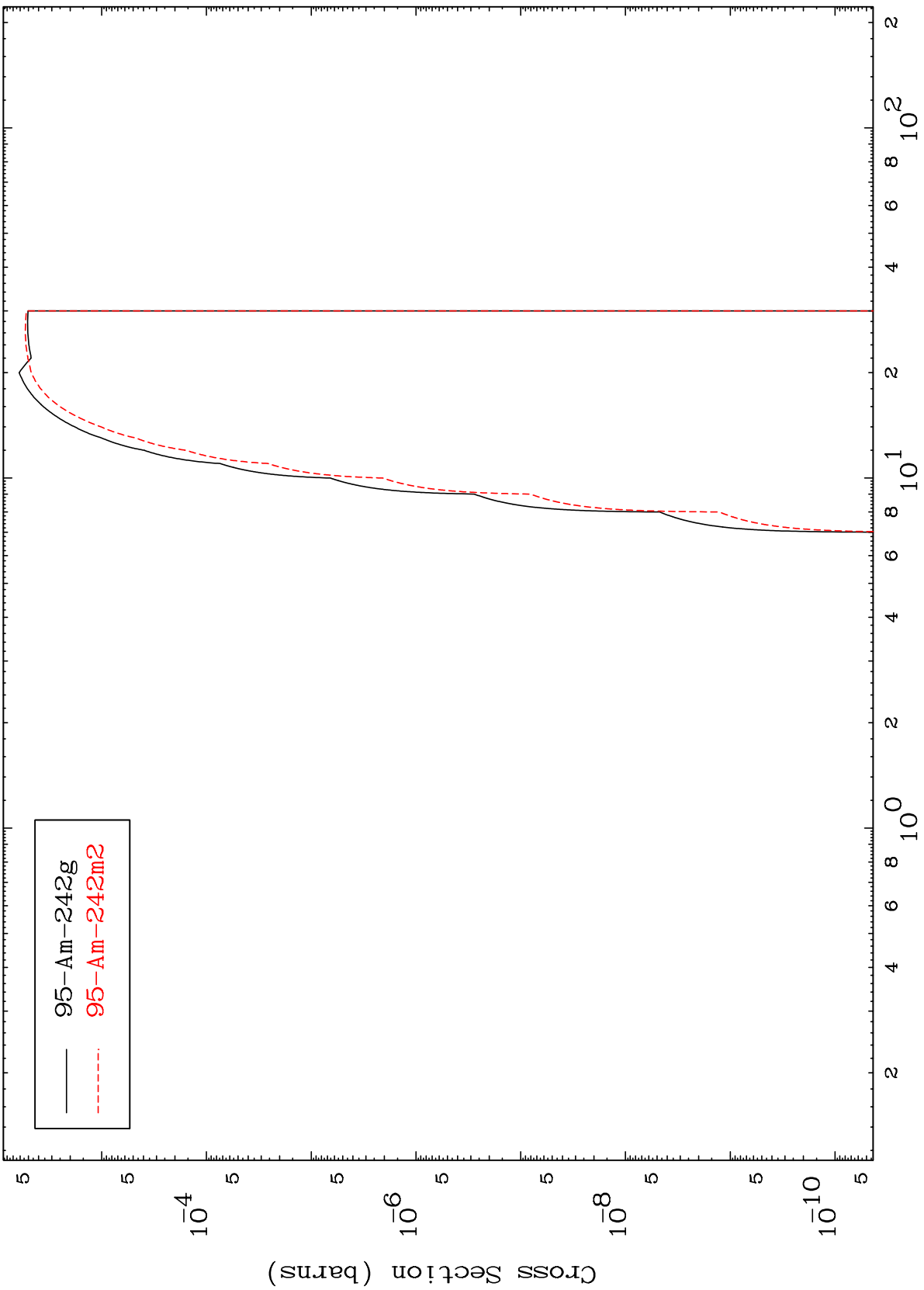
Incident Energy (MeV)

15

MAT 9549

95-Am-243

(n, t)
Radionuclide Production Cross Section



95-Am-243

Incident Energy (MeV)

16

MAT 9549

(n,p) α

95-Am-243

