

Program EVALPLOT
(Version 2021-1)

by

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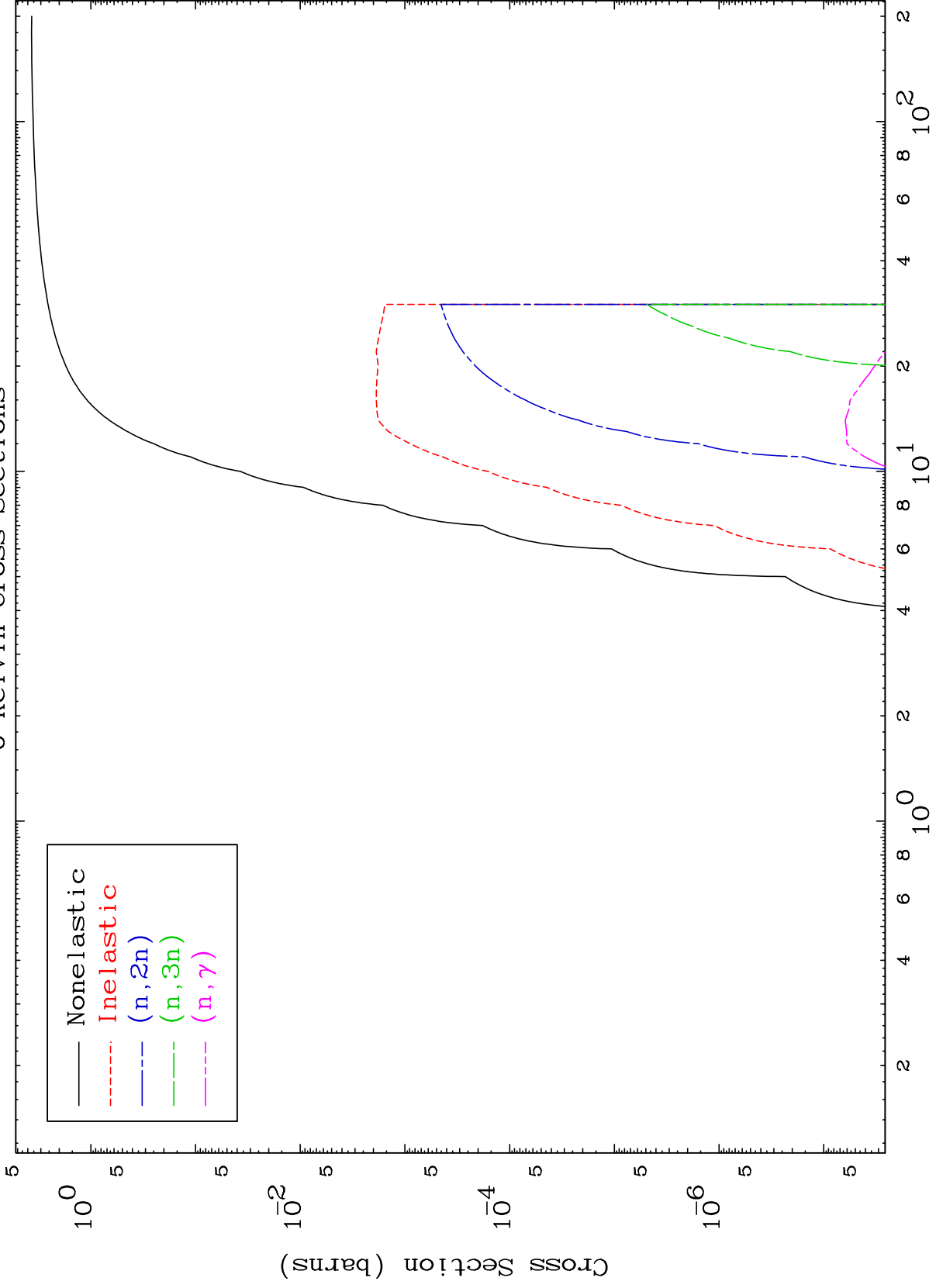
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 557

Deuteron Major
0 Kelvin Cross Sections

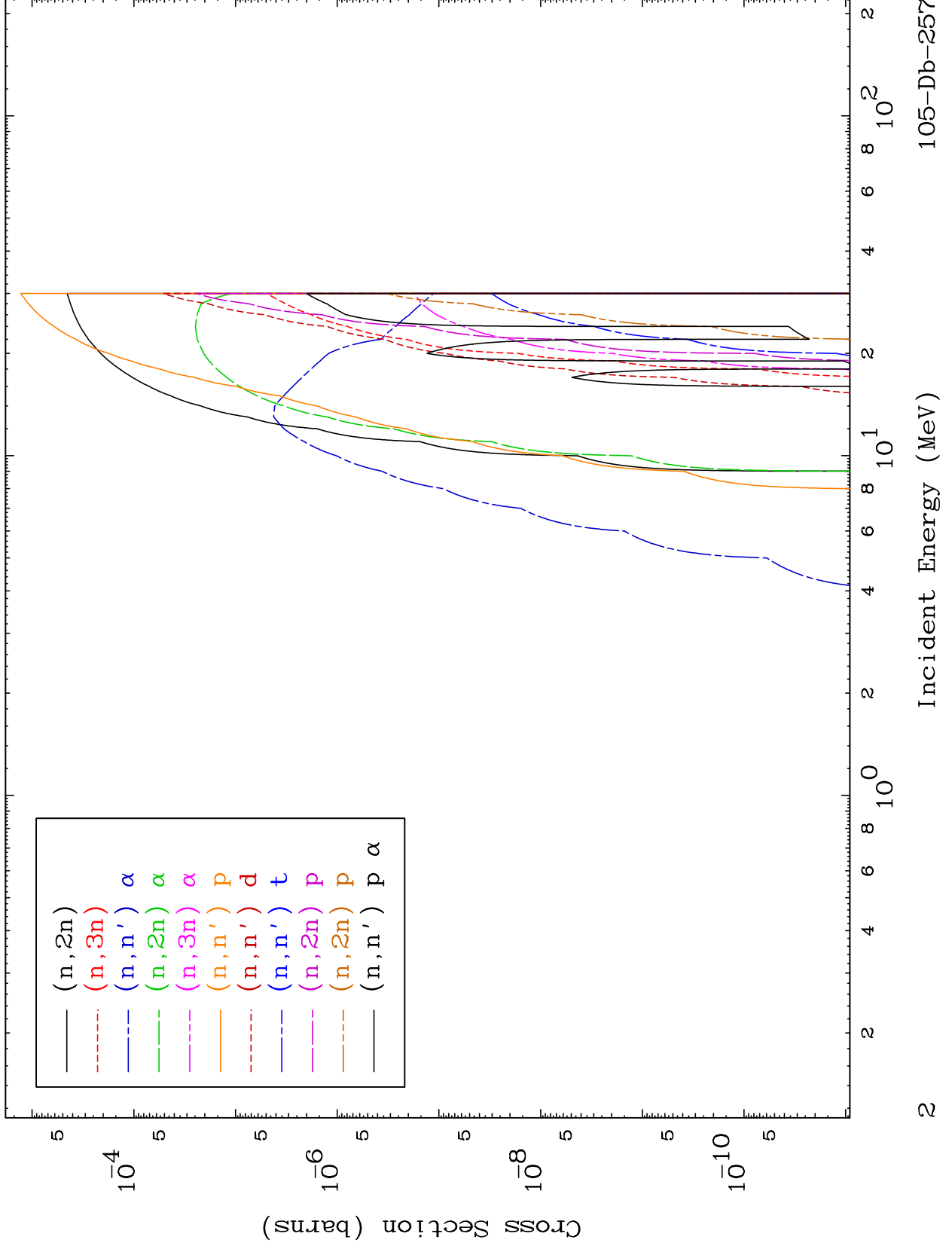
105-Db-257



MAT 557

Deuteron Neutron Absorption
0 Kelvin Cross Sections

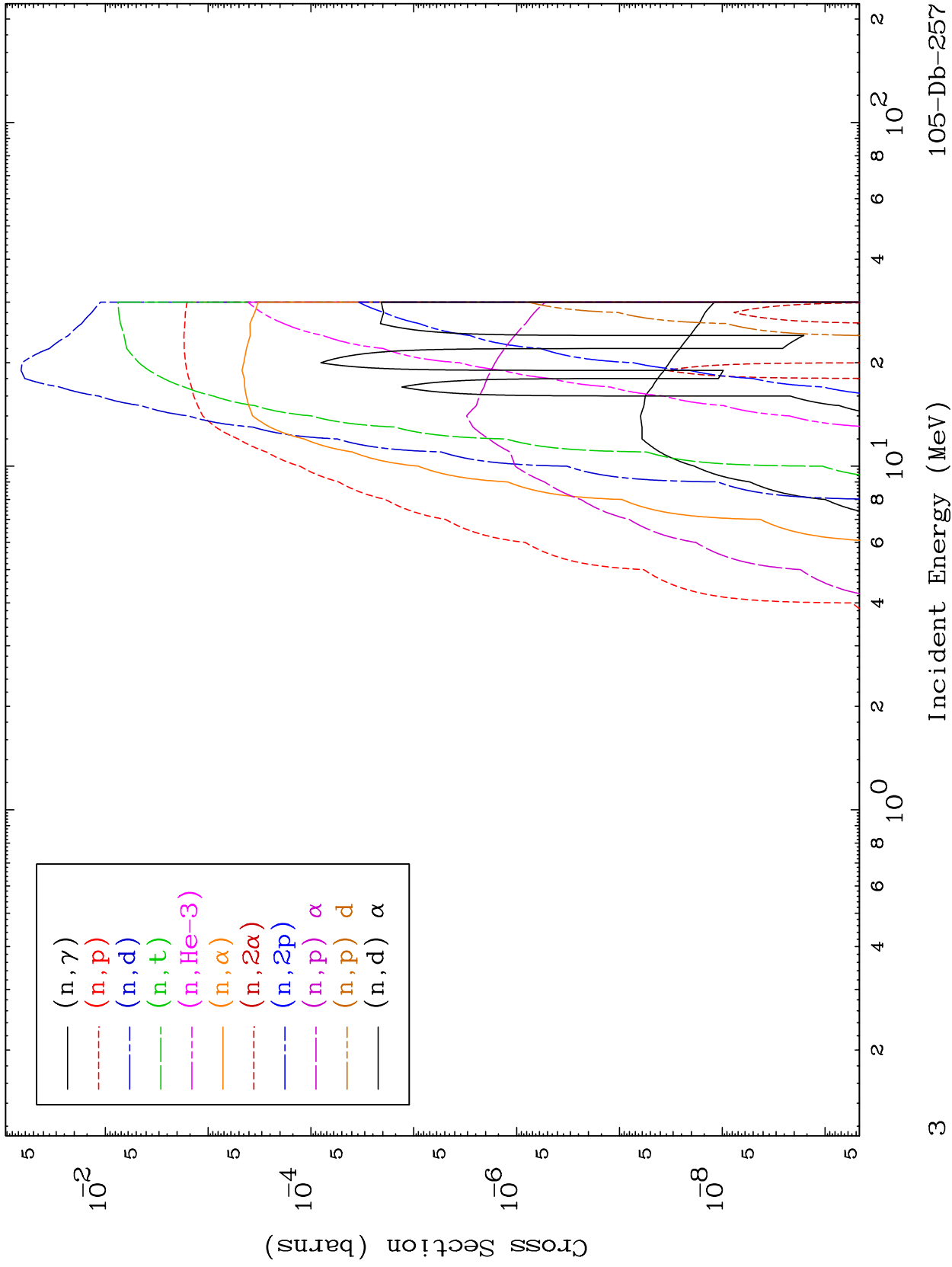
105-Db-257



MAT 557

Deuteron Neutron Absorption
0 Kelvin Cross Sections

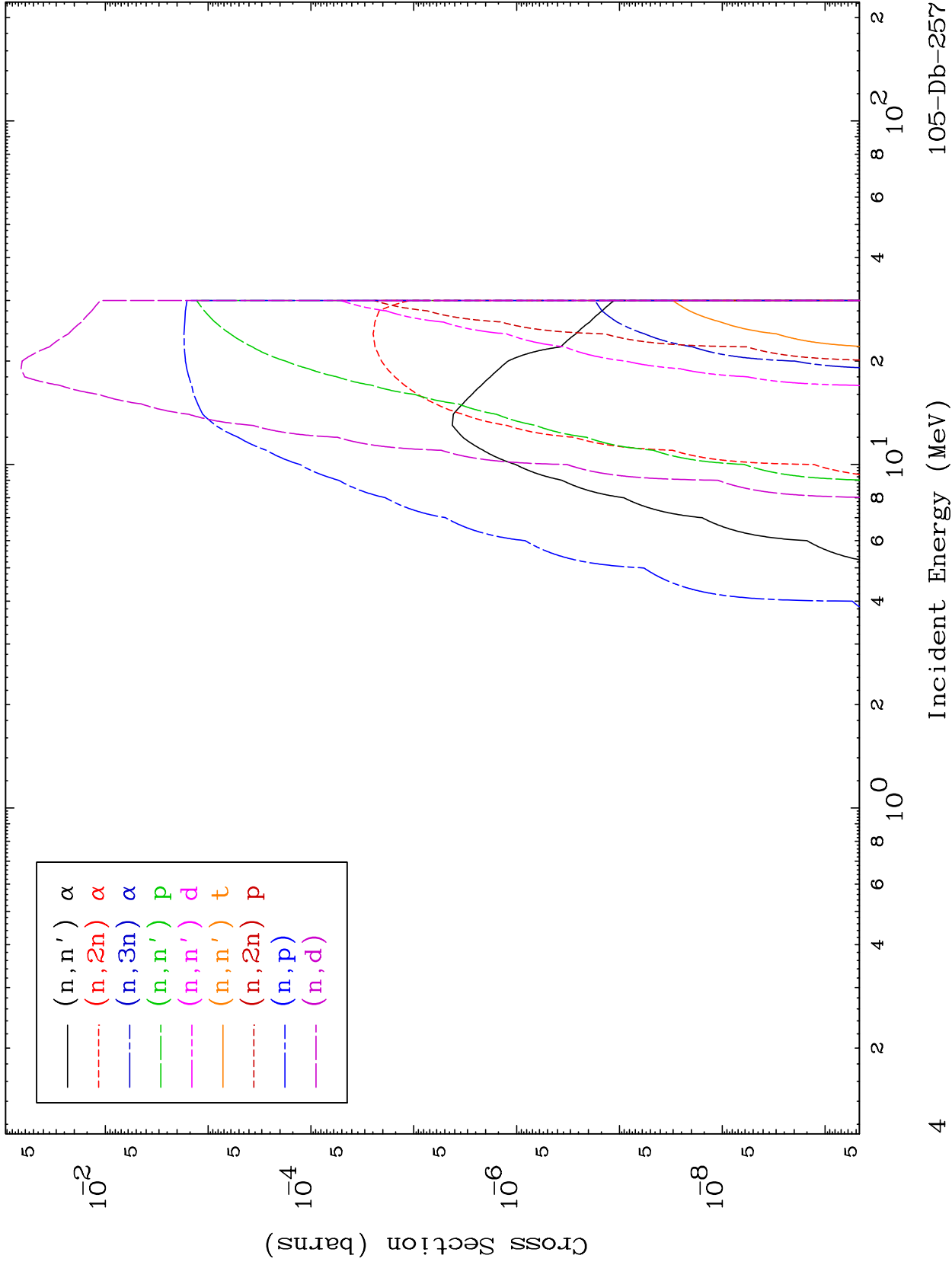
105-Db-257



MAT 557

Deuteron Charged Particle
0 Kelvin Cross Sections

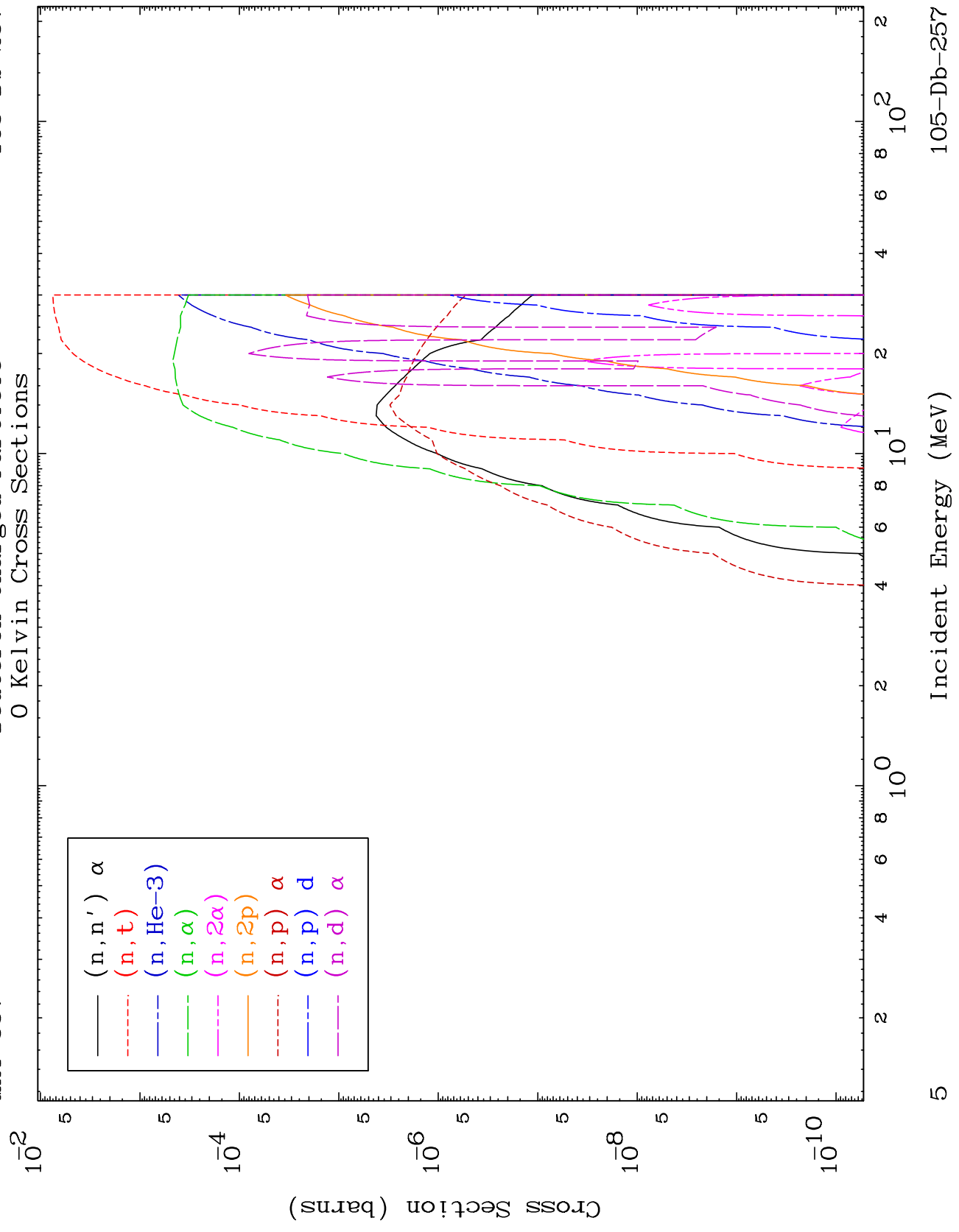
105-Db-257



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Deuteron Charged Particle
0 Kelvin Cross Sections

105-Db-257

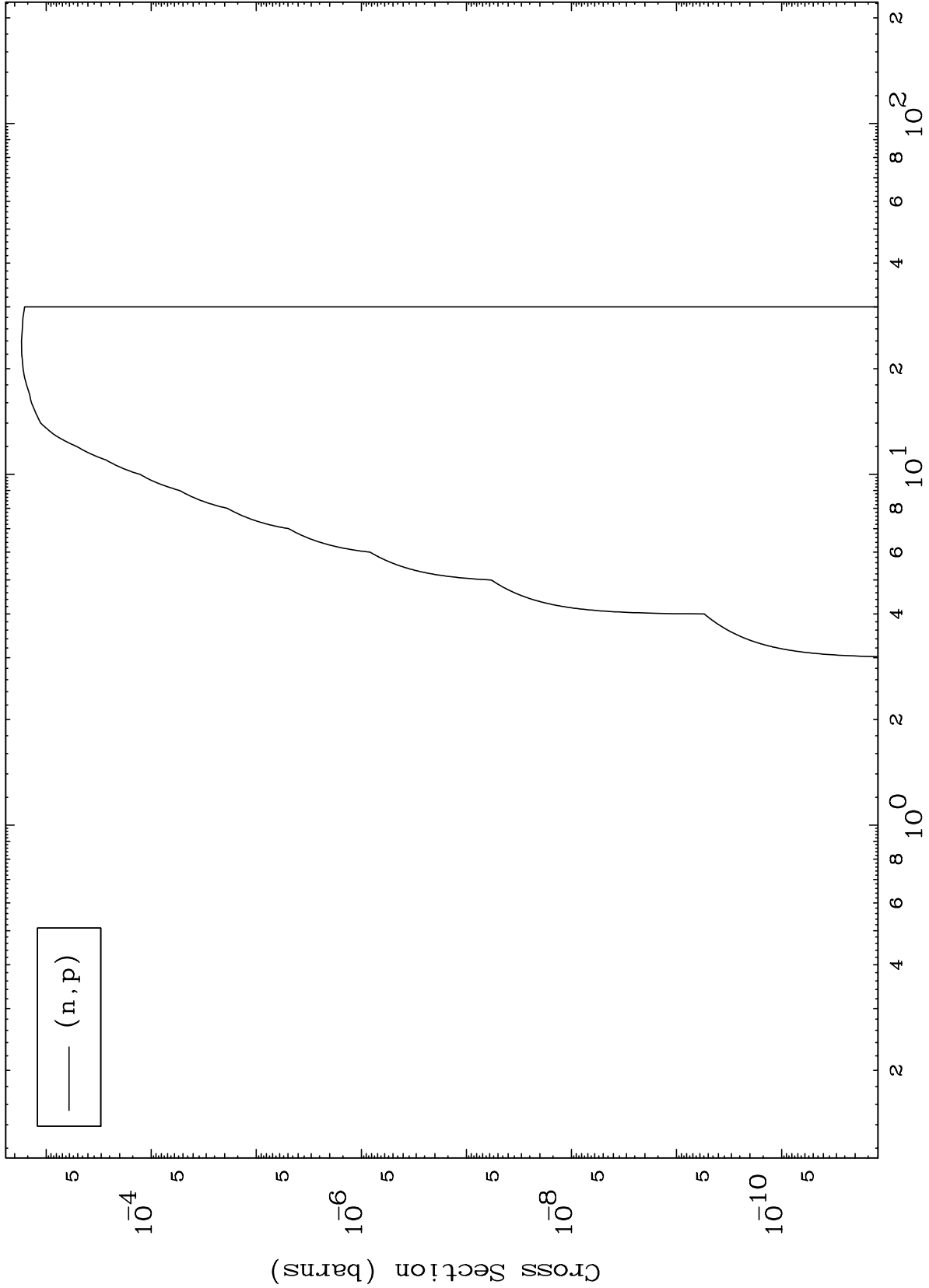


MAT 557

(d,p) Levels

105-Db-257

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

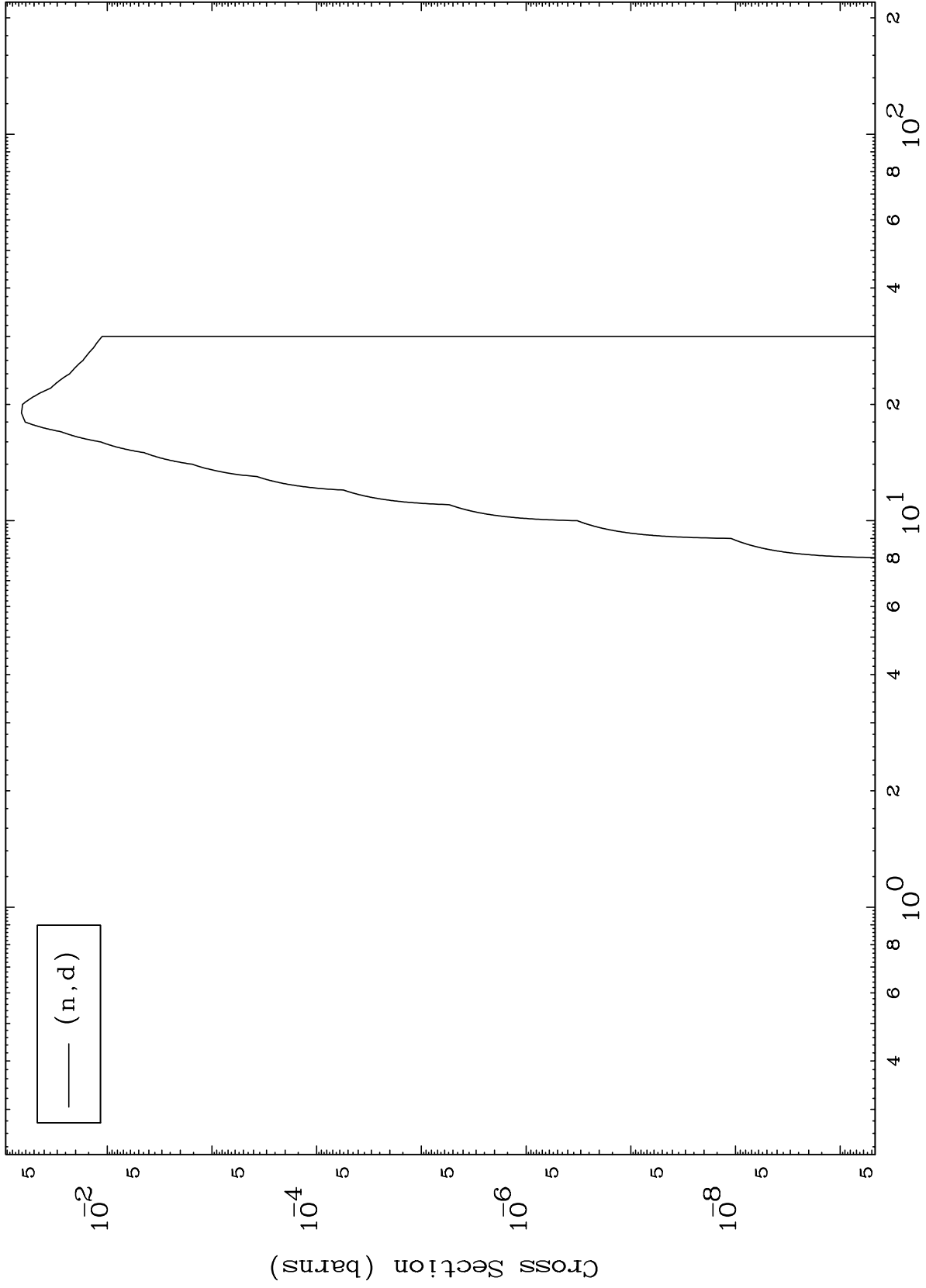
105-Db-257

MAT 557

(d,d) Levels

105-Db-257

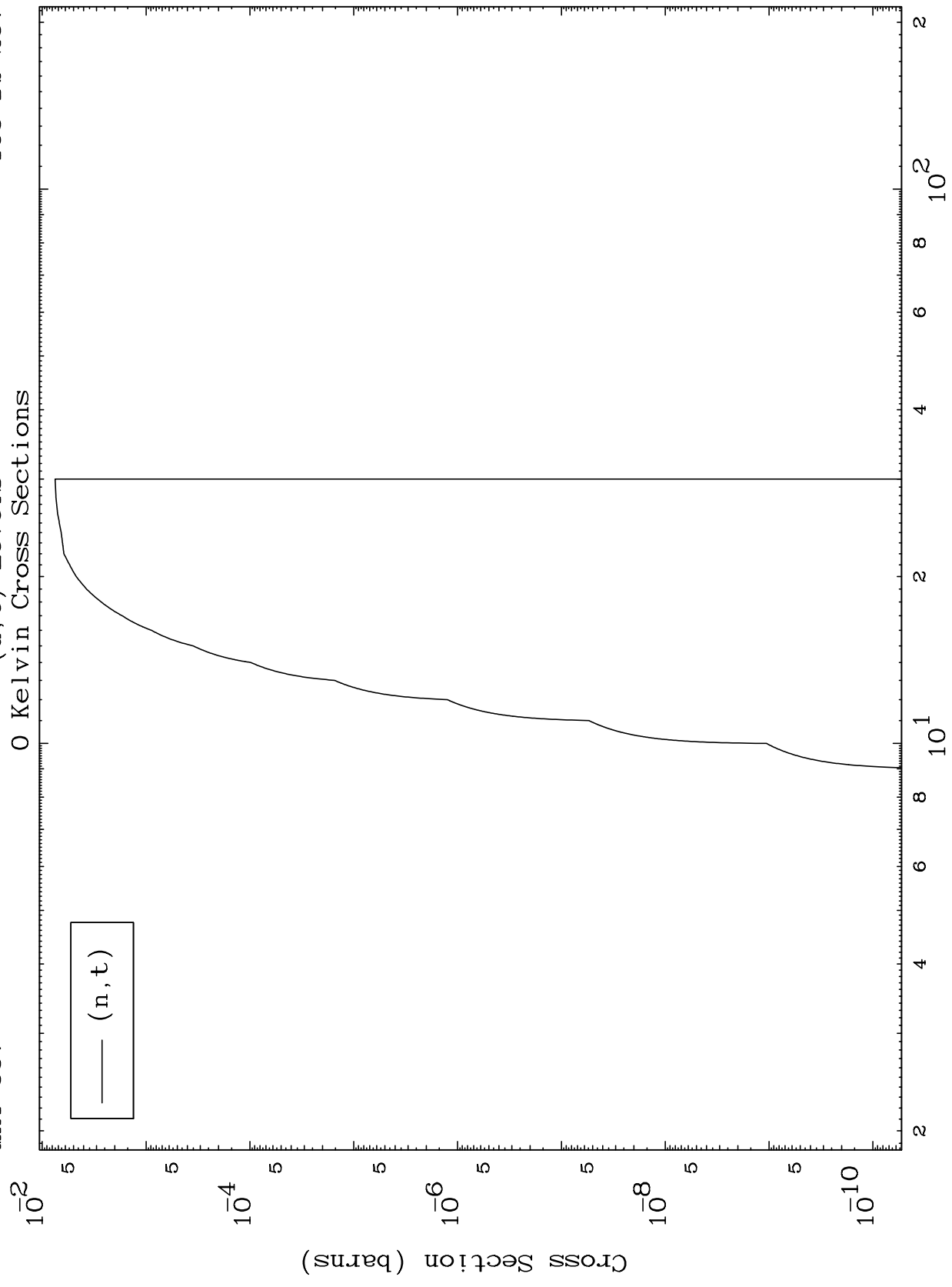
0 Kelvin Cross Sections



MAT 557

(d, t) Levels
0 Kelvin Cross Sections

105-Db-257



8

Incident Energy (MeV)

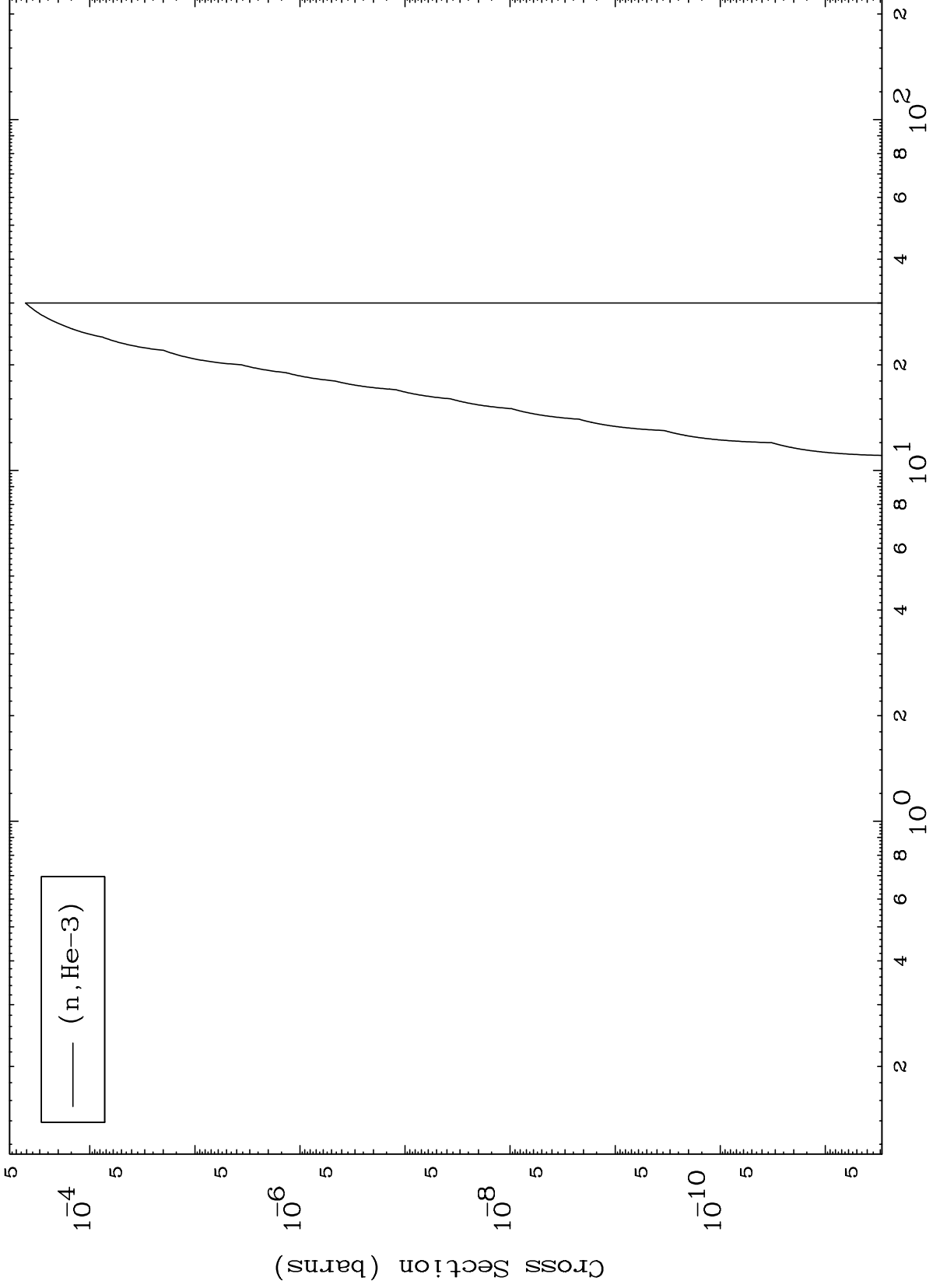
105-Db-257

MAT 557

(d,He3) Levels

105-Db-257

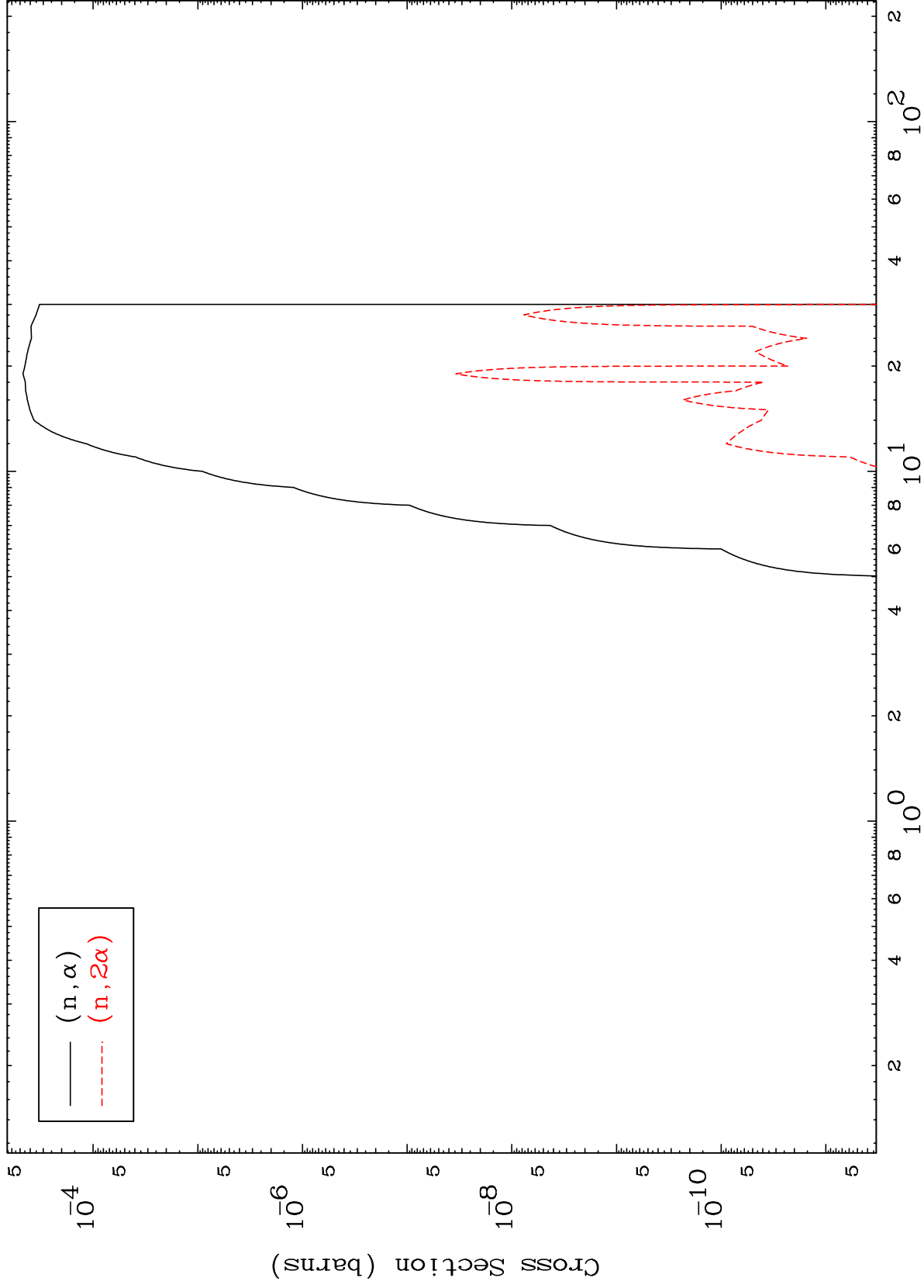
0 Kelvin Cross Sections



MAT 557

105-Db-257

(d, α) Levels
0 Kelvin Cross Sections



10

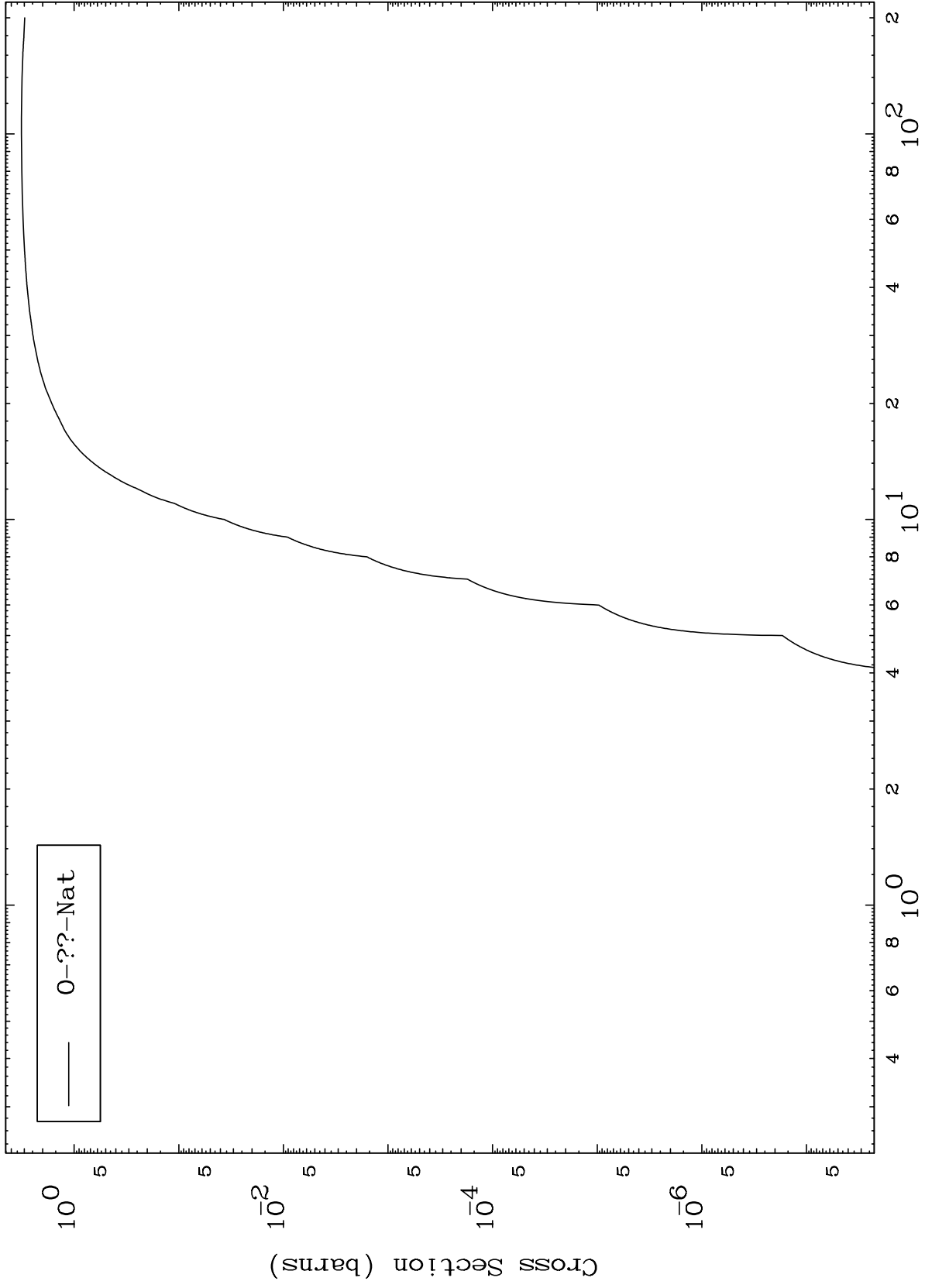
Incident Energy (MeV)

105-Db-257

MAT 557

105-Db-257

Fission
Radionuclide Production Cross Section

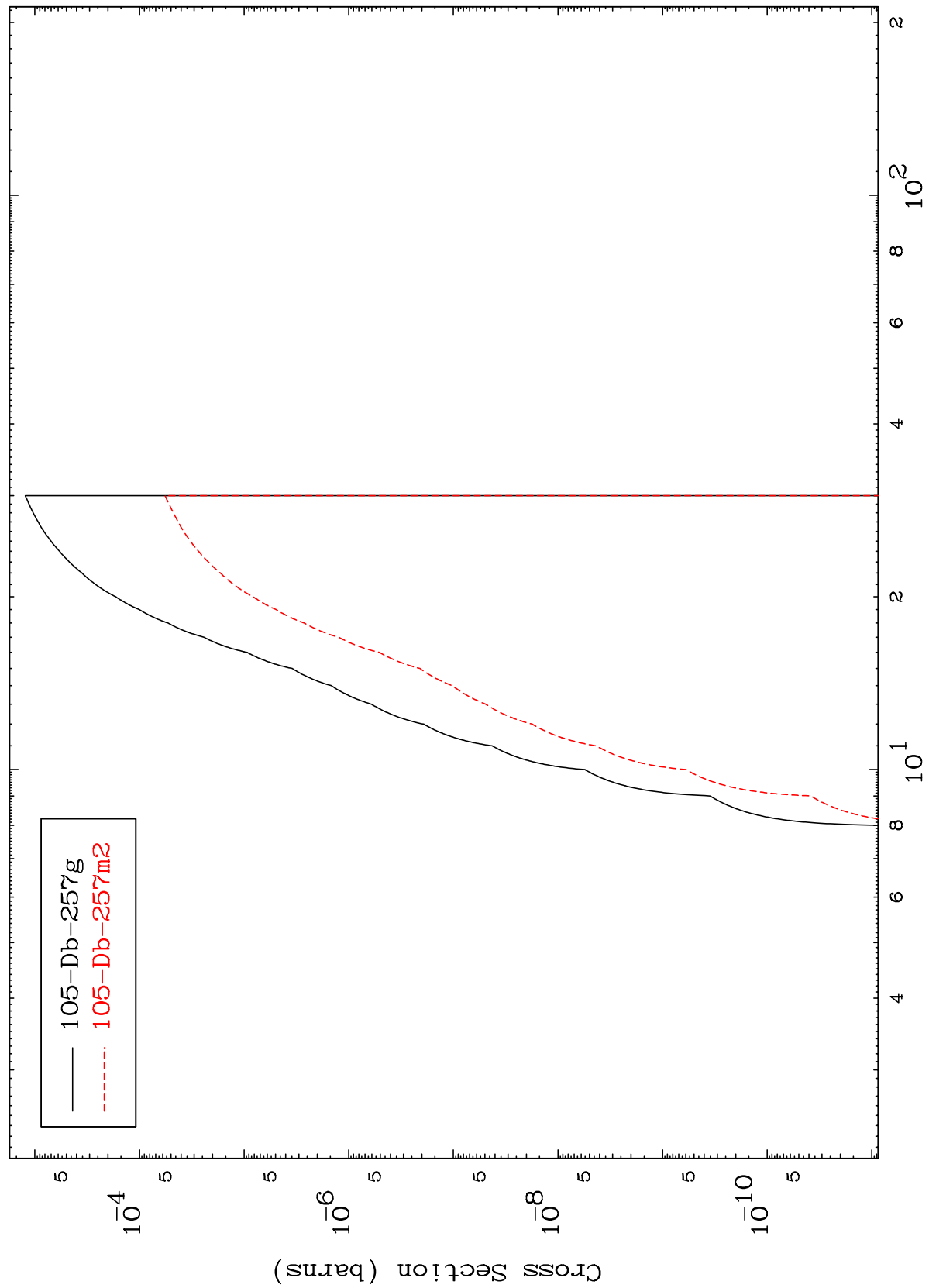


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(n,n') p

105-Db-257

Radionuclide Production Cross Section



12

Incident Energy (MeV)

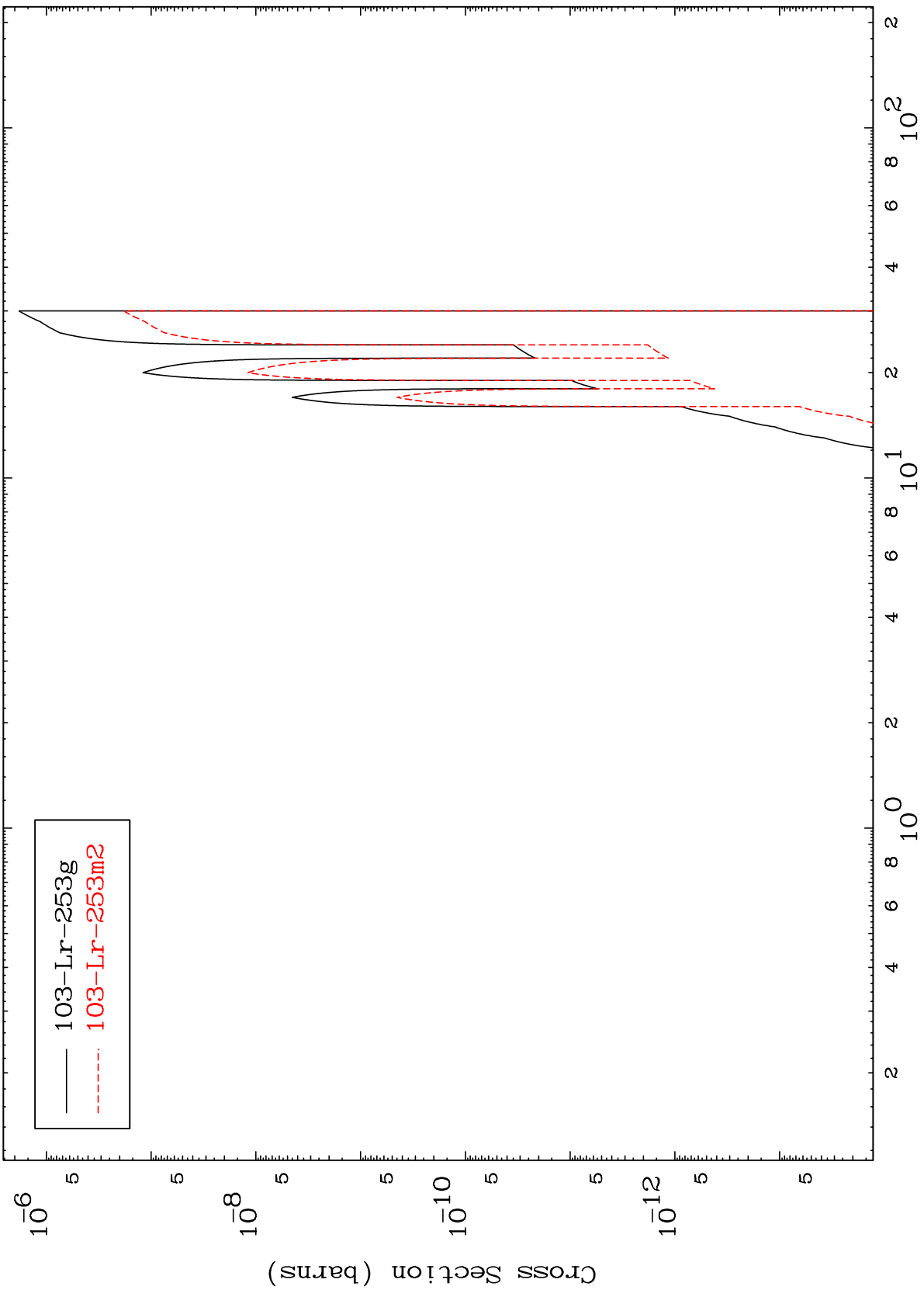
105-Db-257

MAT 557

(n,n') p α

105-Db-257

Radionuclide Production Cross Section



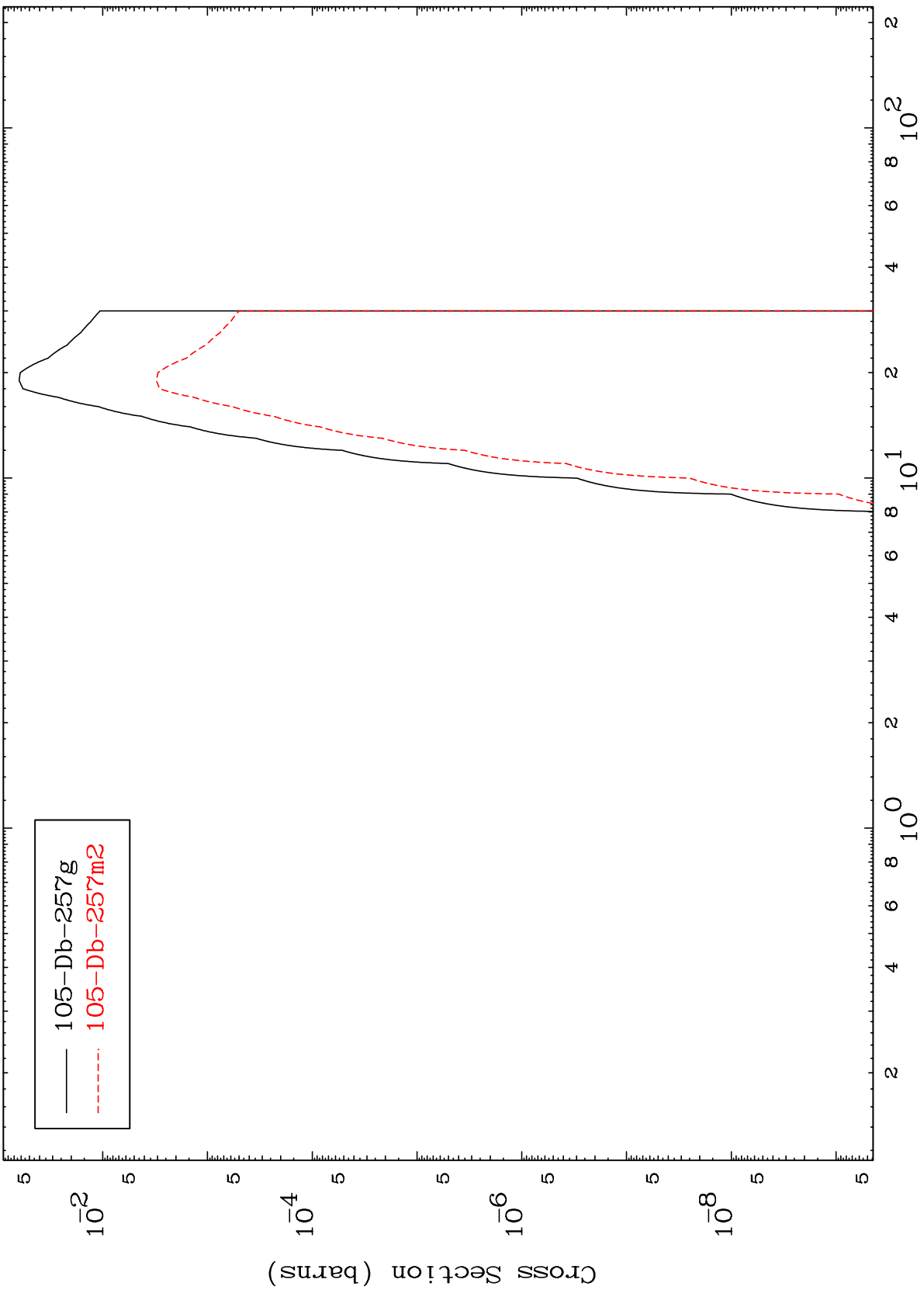
— 103-Lr-253g
- - - 103-Lr-253m2

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(n,d)

105-Db-257

Radionuclide Production Cross Section



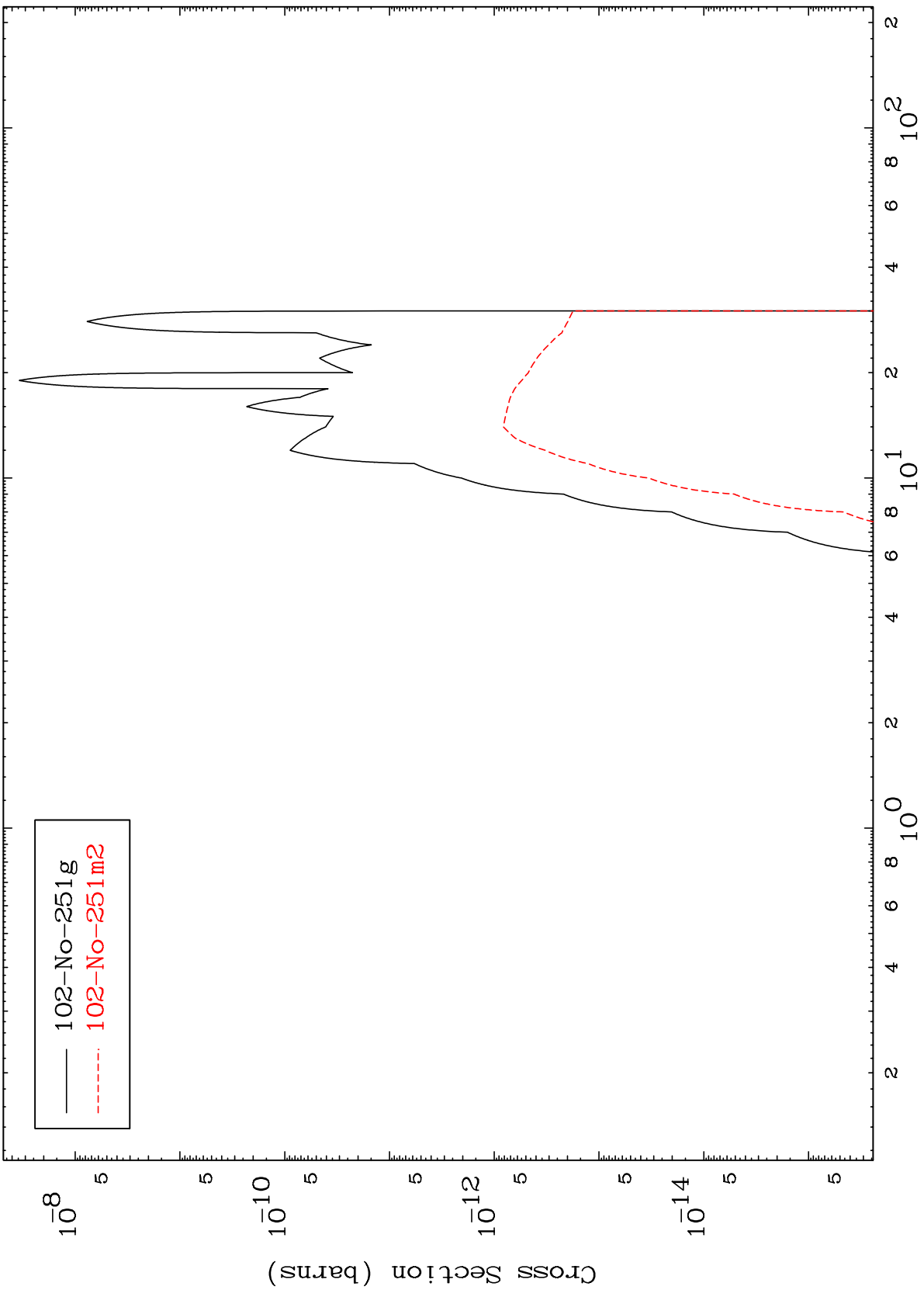
— 105-Db-257g
- - - 105-Db-257m2

MAT 557

(n,2α)

105-Db-257

Radionuclide Production Cross Section



— 102-No-251g
- - - 102-No-251m2

15

Incident Energy (MeV)

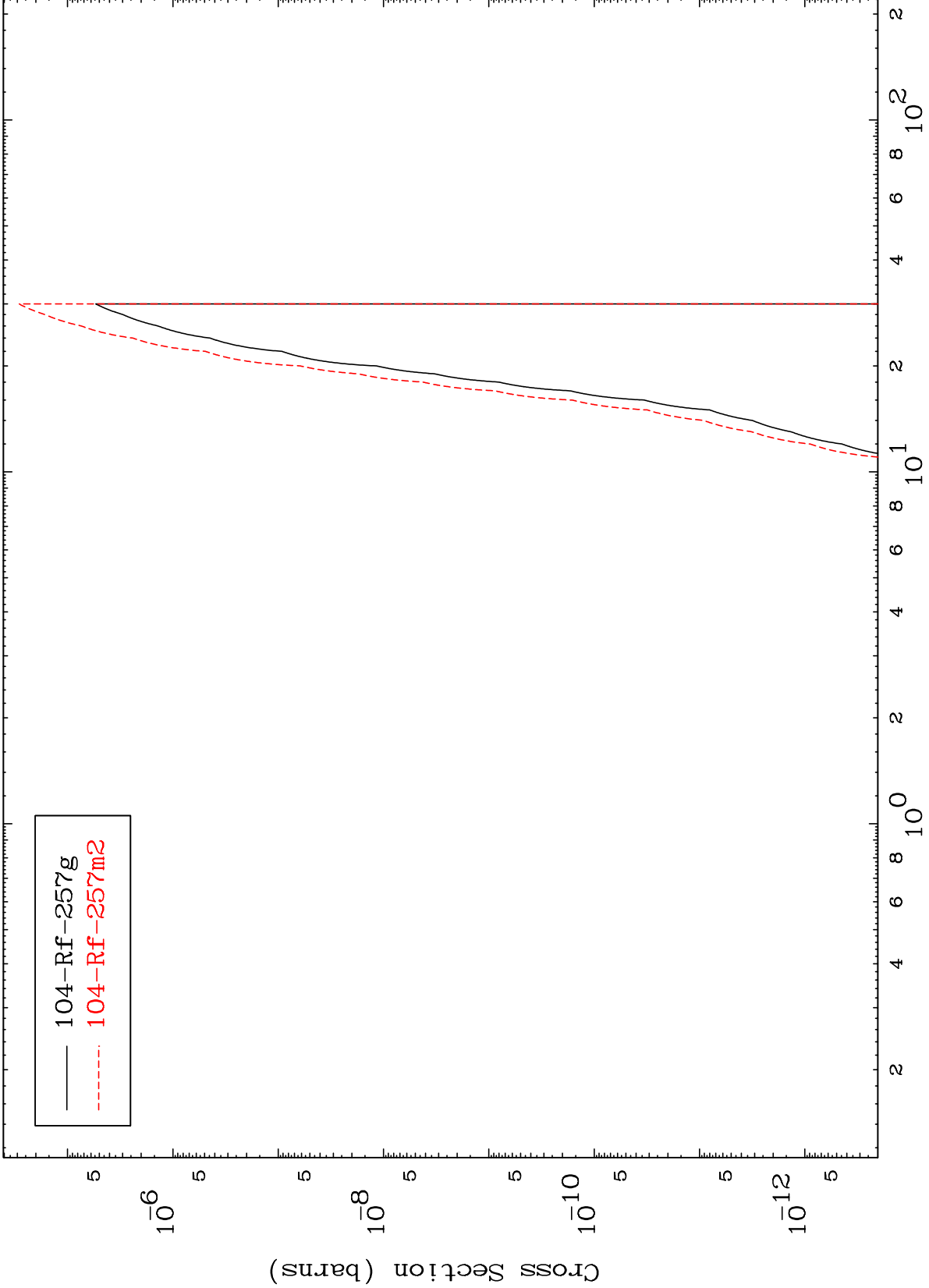
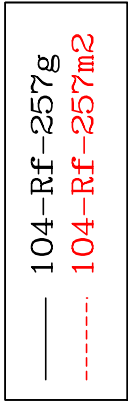
105-Db-257

MAT 557

(n,2p)

105-Db-257

Radionuclide Production Cross Section



16

Incident Energy (MeV)

105-Db-257

