

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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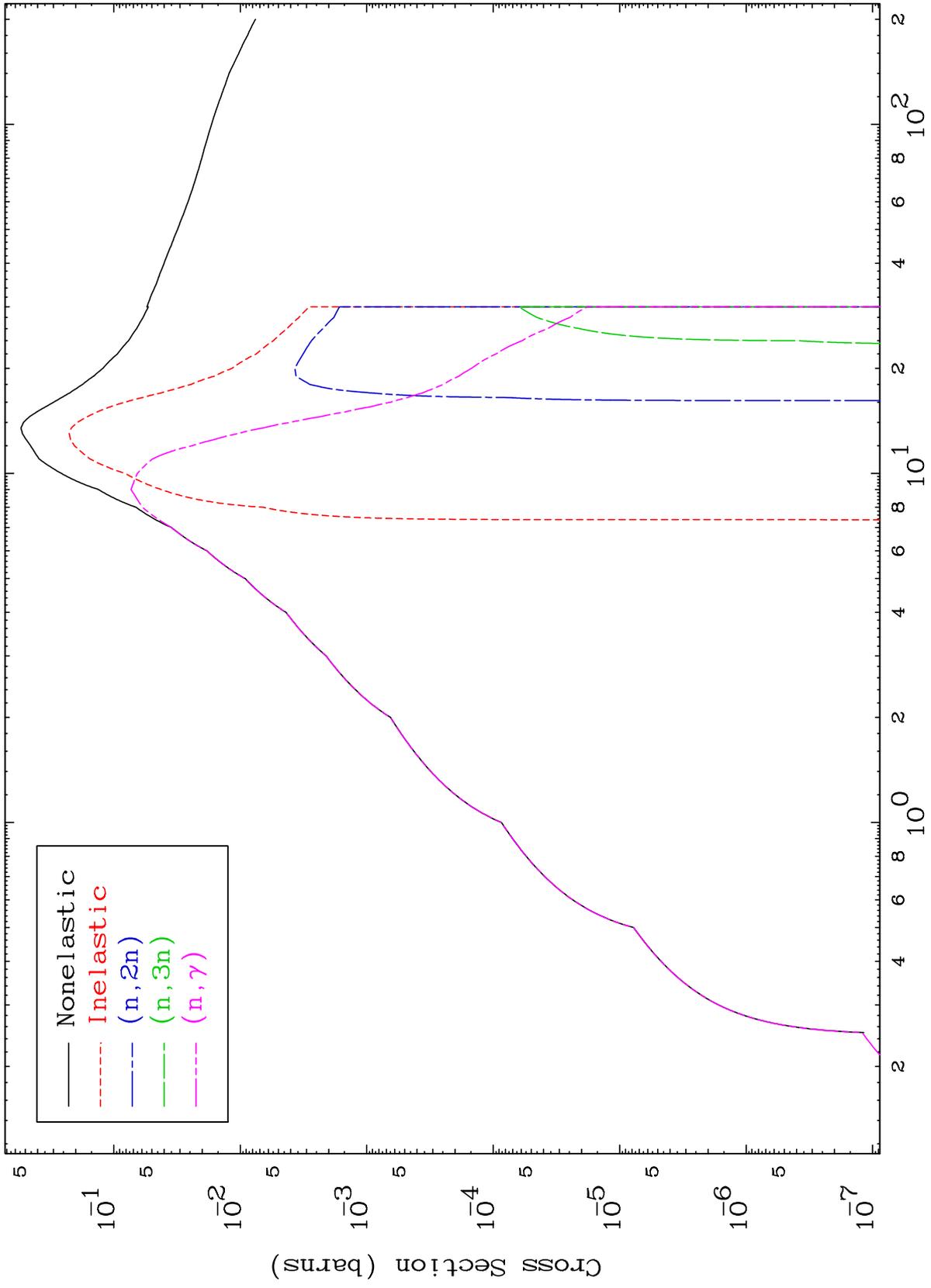
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

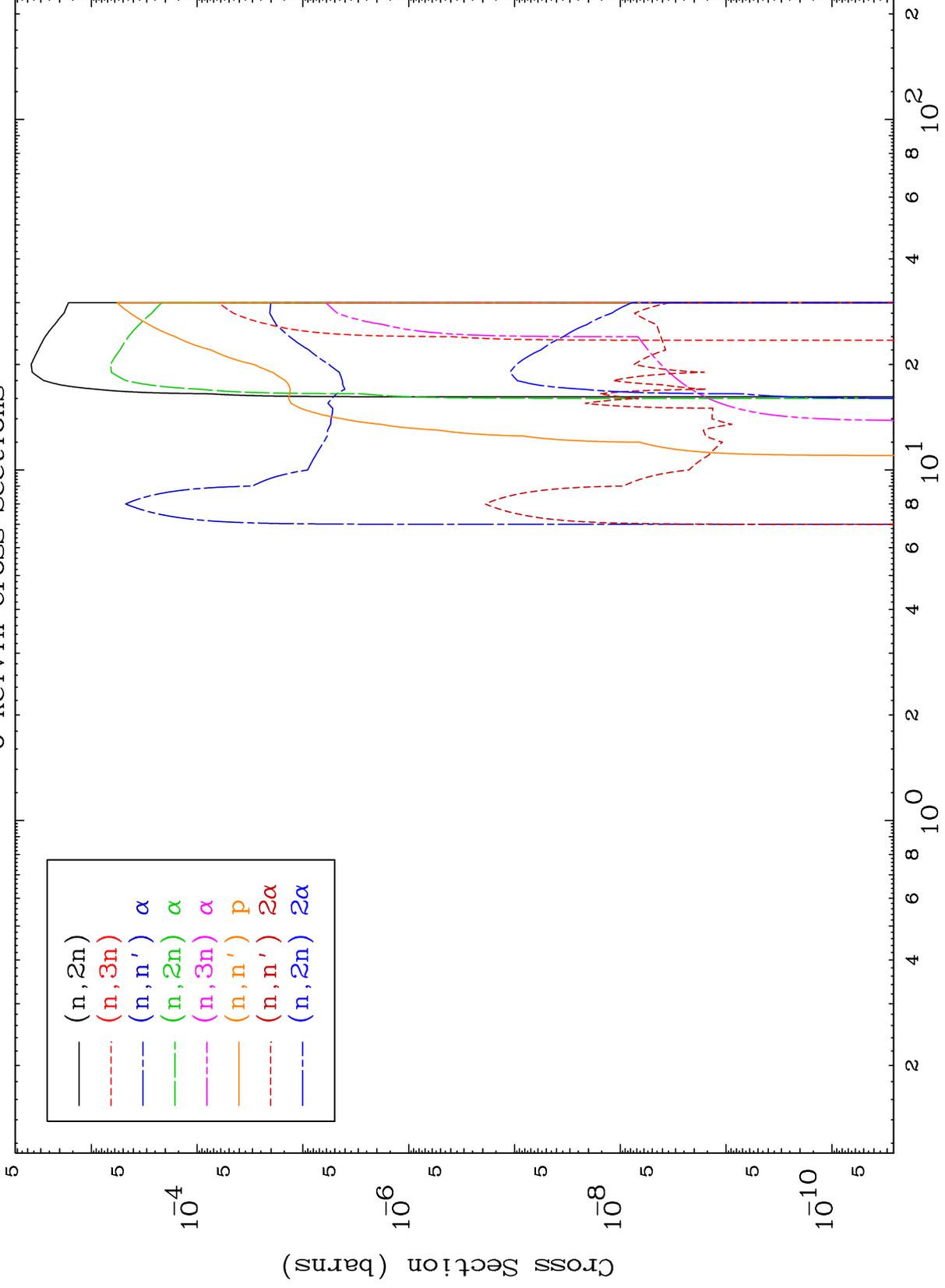
0 Kelvin Cross Sections



MAT 556

Photon Neutron Absorption
0 Kelvin Cross Sections

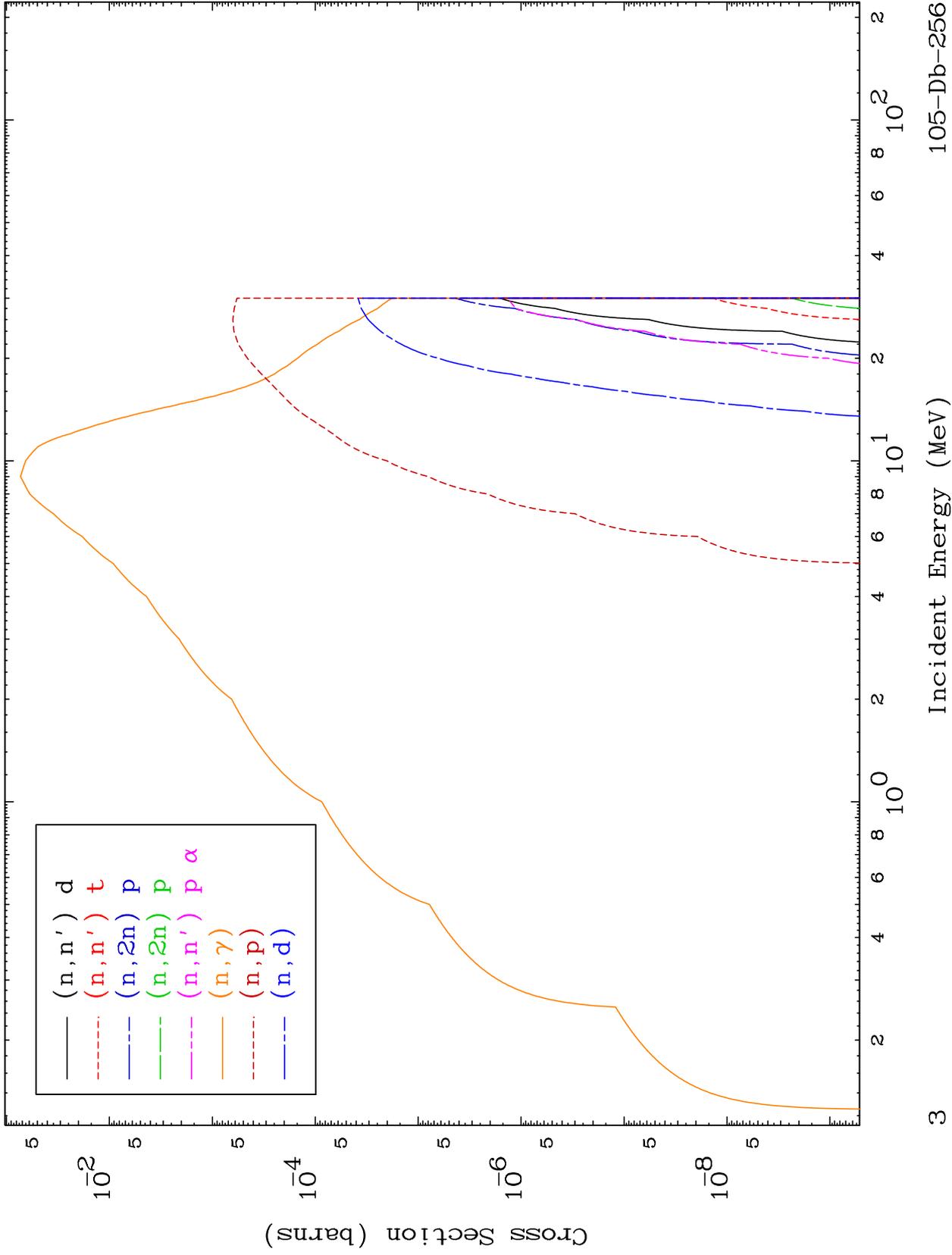
105-Db-256



105-Db-256

Incident Energy (MeV)

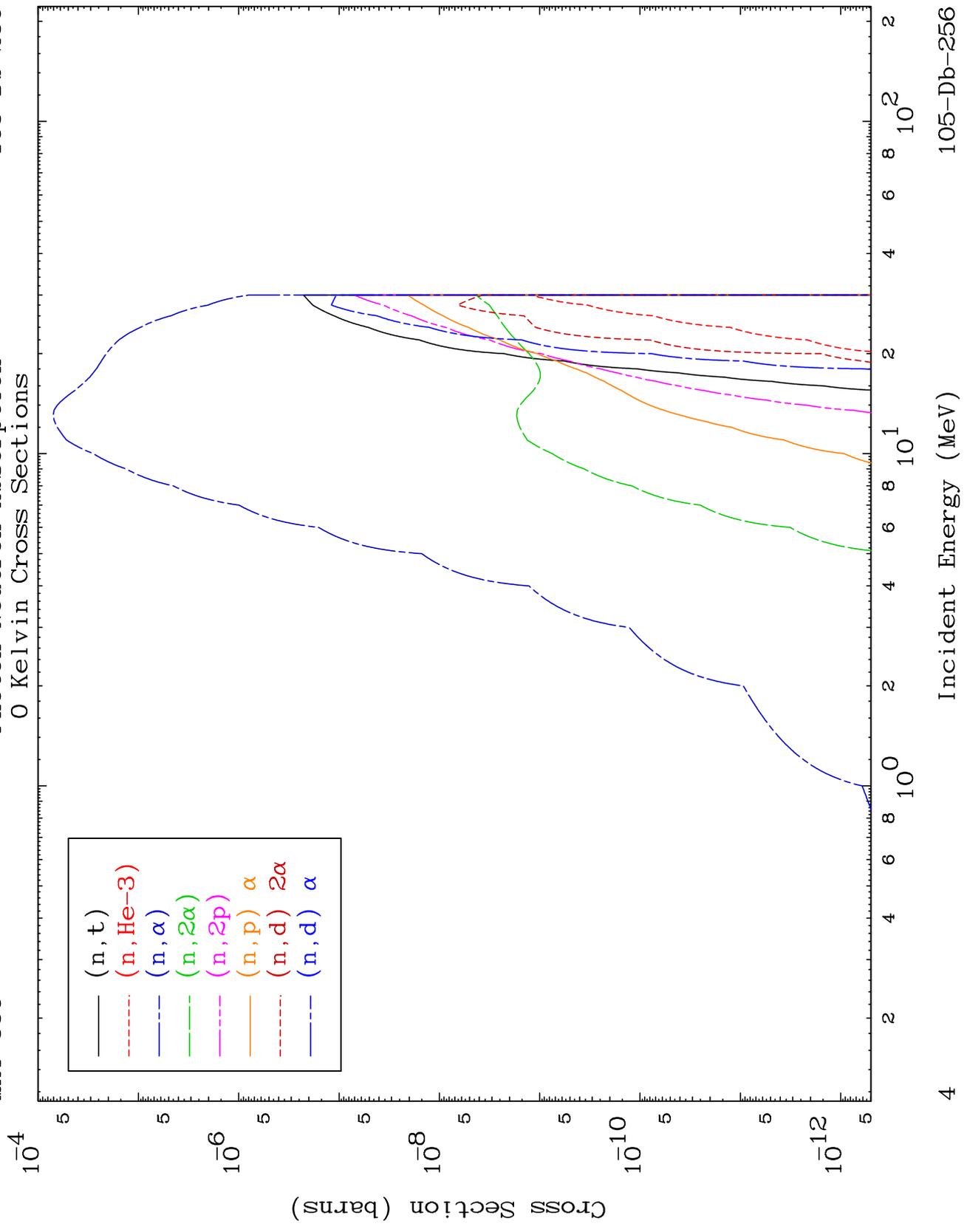
2



MAT 556

Photon Neutron Absorption
0 Kelvin Cross Sections

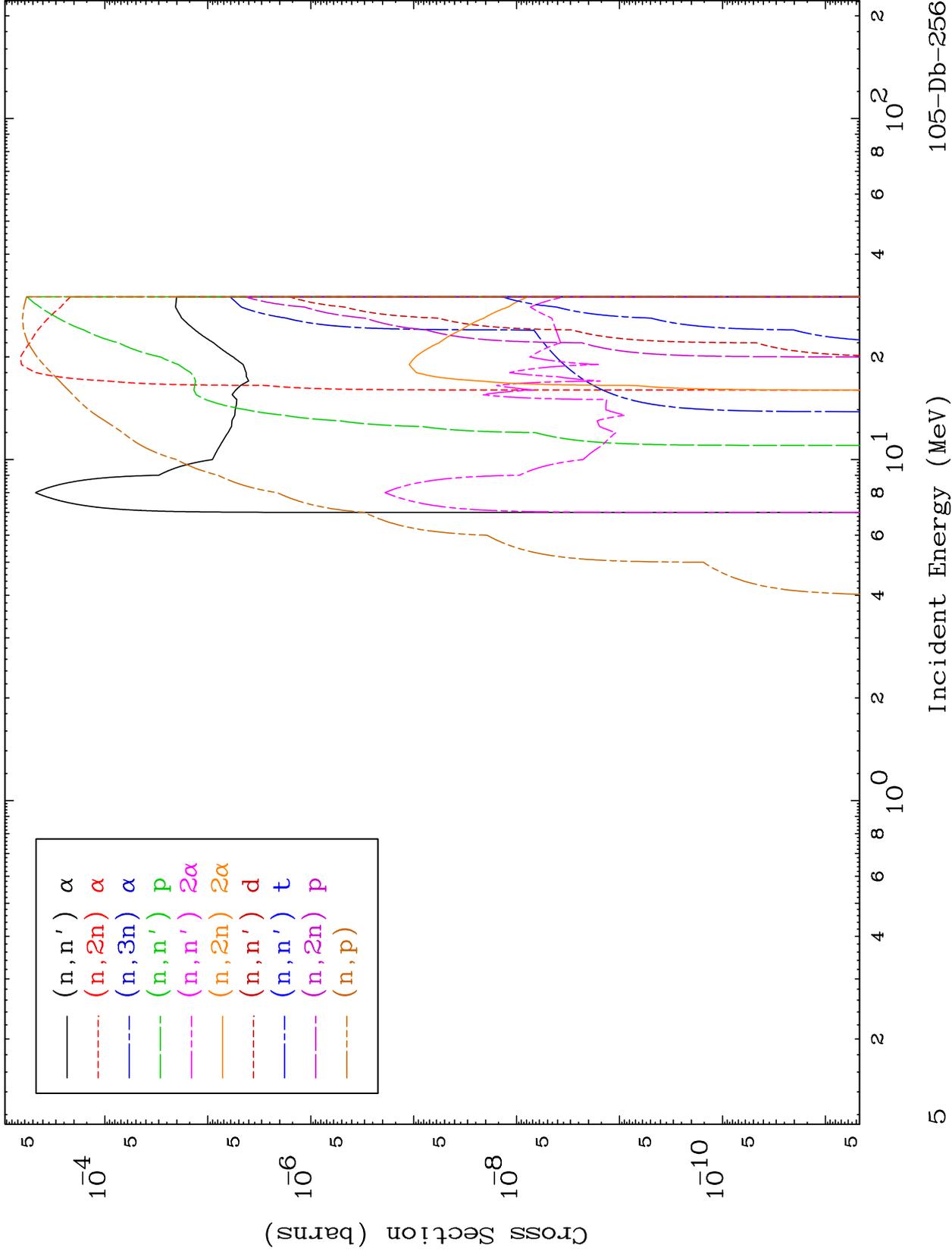
105-Db-256



MAT 556

Photon Charged Particle
0 Kelvin Cross Sections

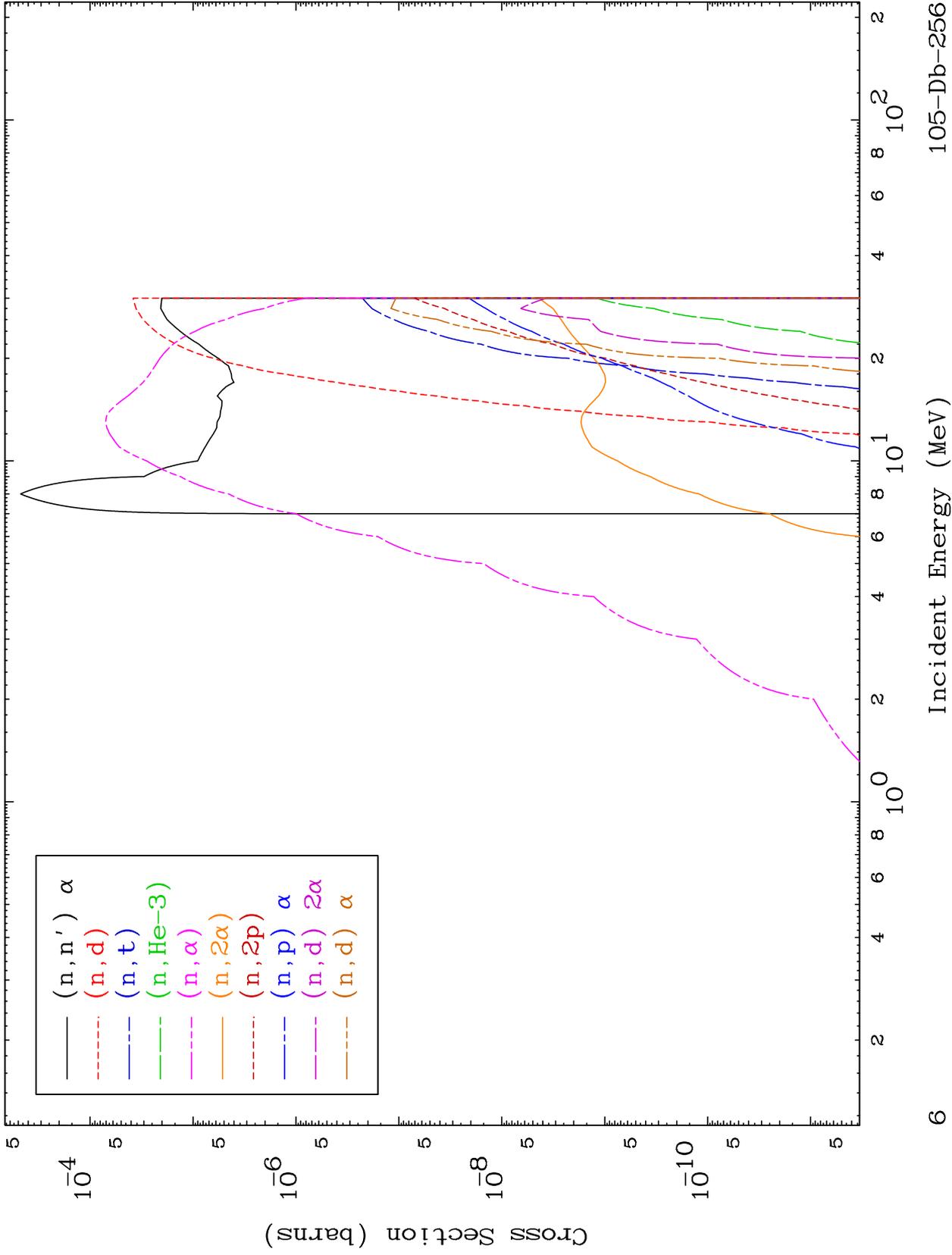
105-Db-256



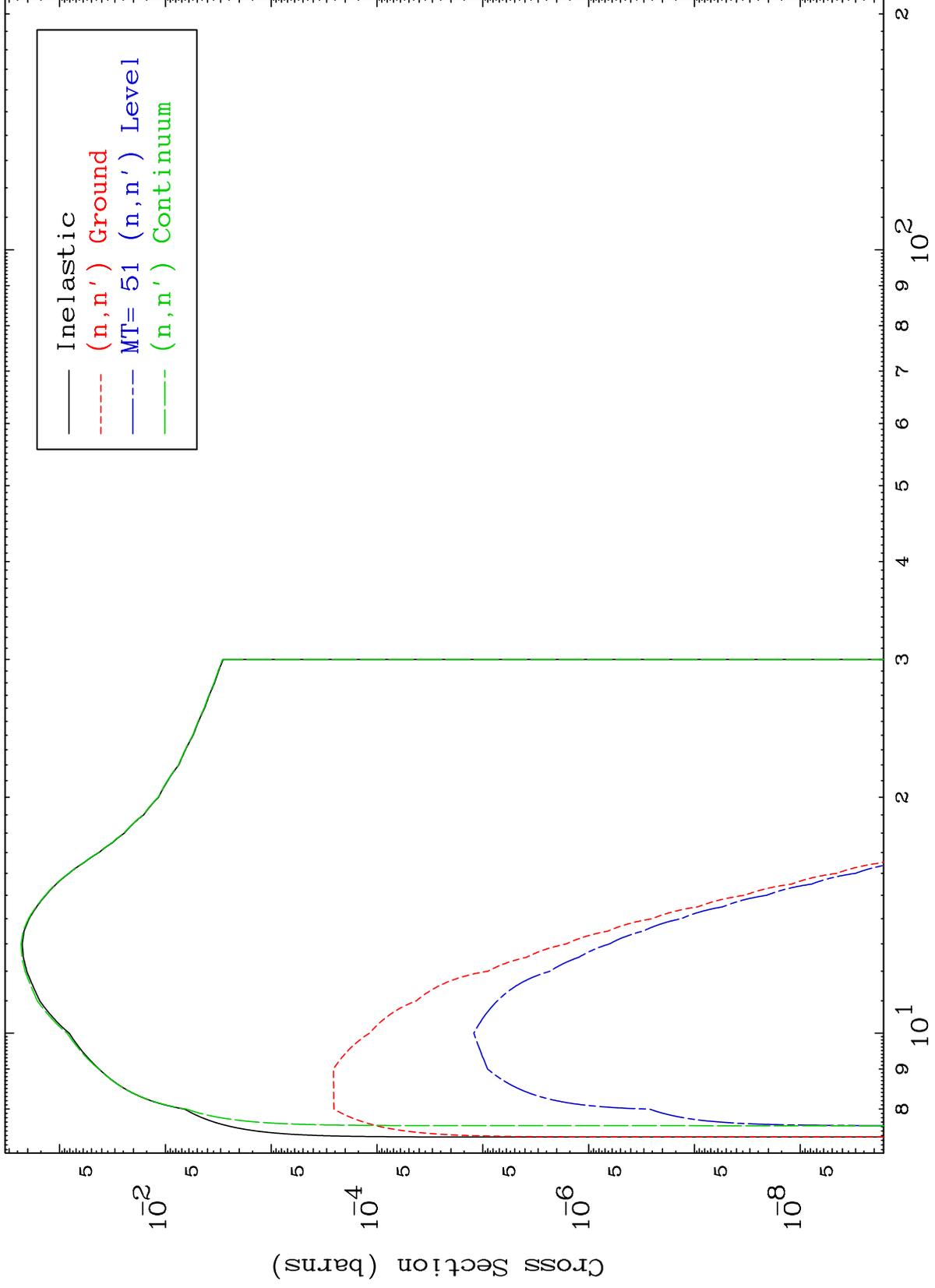
MAT 556

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-256



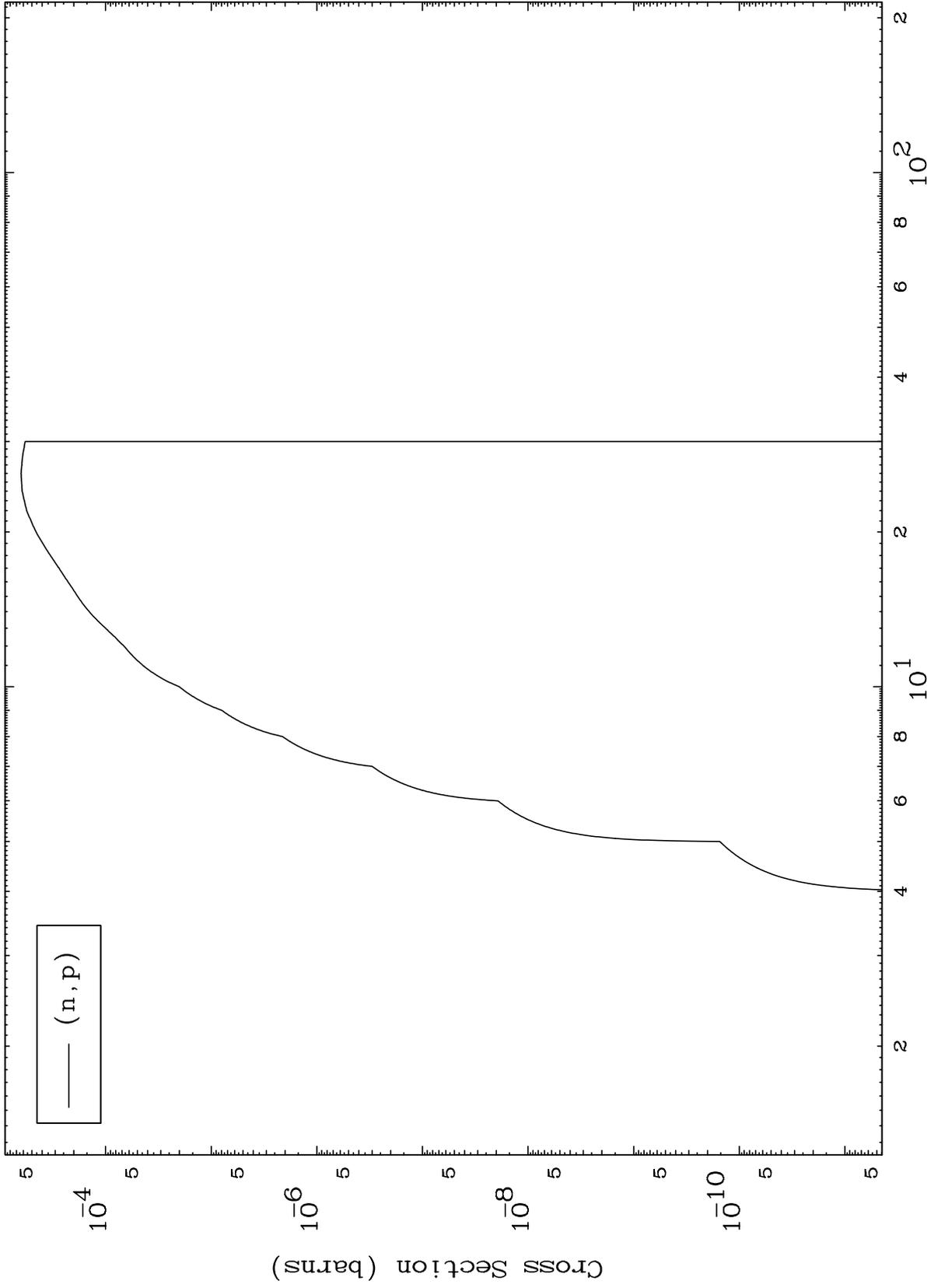
(γ, n') Levels
0 Kelvin Cross Sections



MAT 556

105-Db-256

(γ, p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

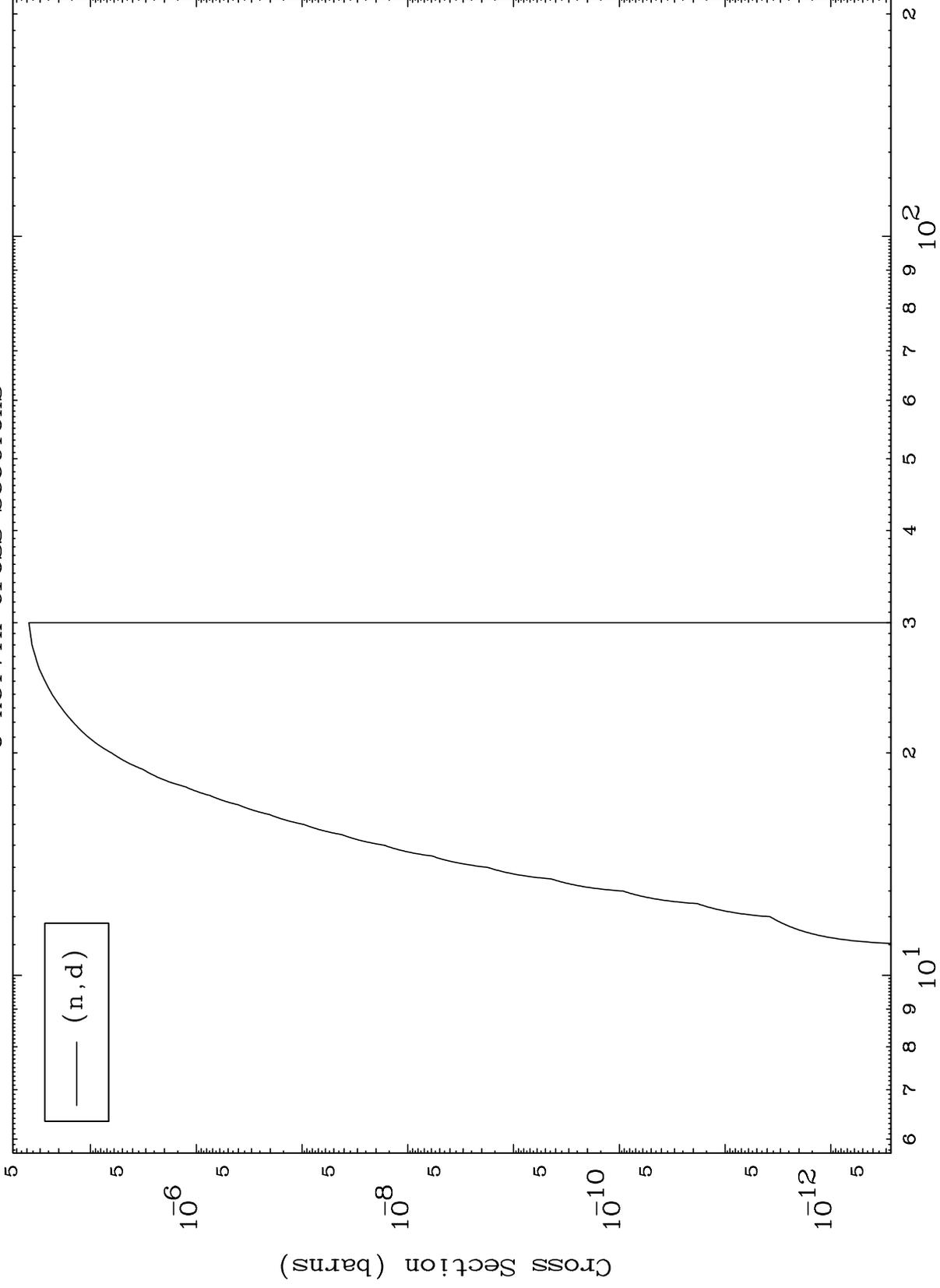
105-Db-256

MAT 556

(γ, d) Levels

105-Db-256

0 Kelvin Cross Sections



9

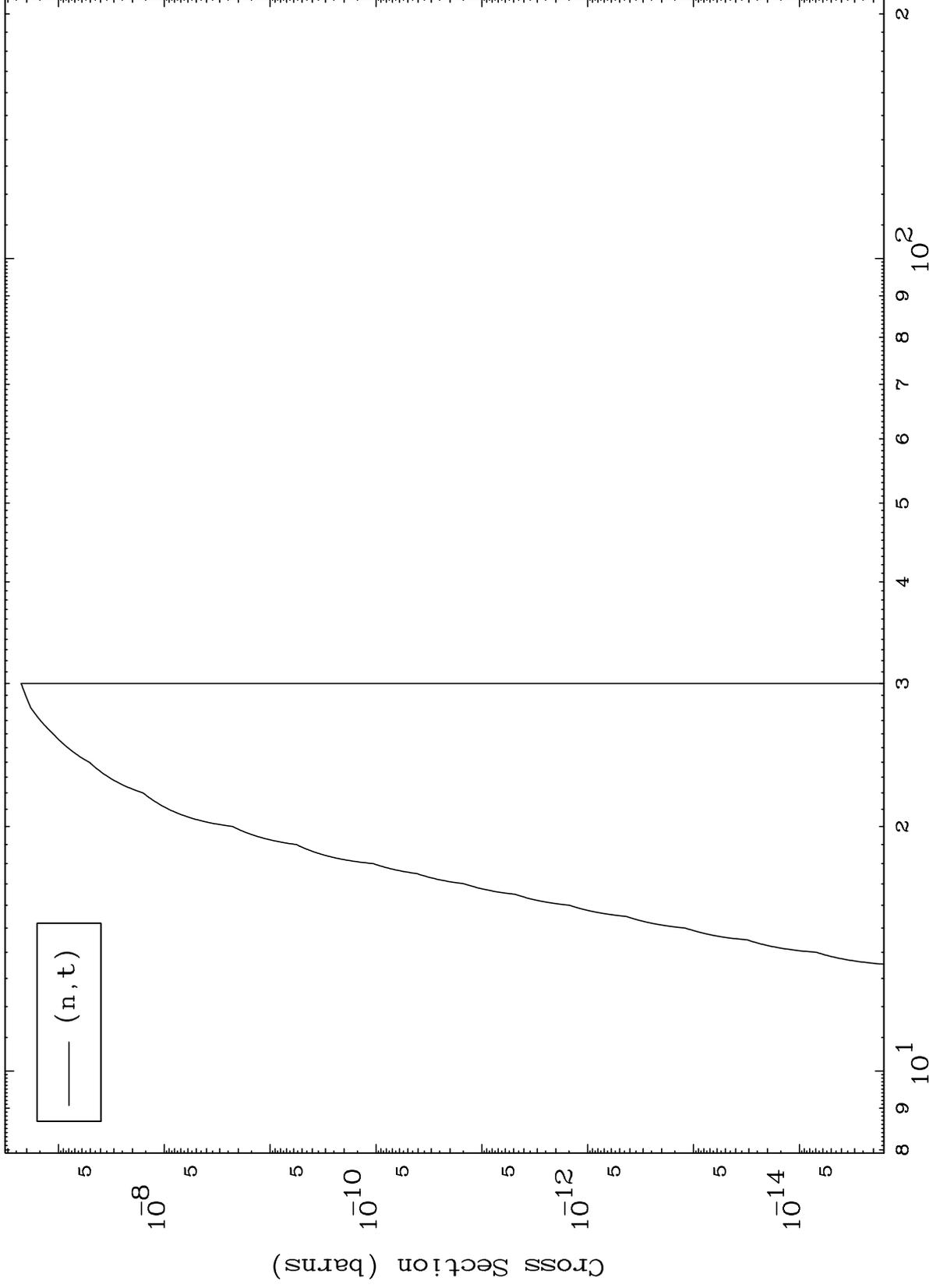
Incident Energy (MeV)

105-Db-256

MAT 556

(γ, t) Levels
0 Kelvin Cross Sections

105-Db-256



10

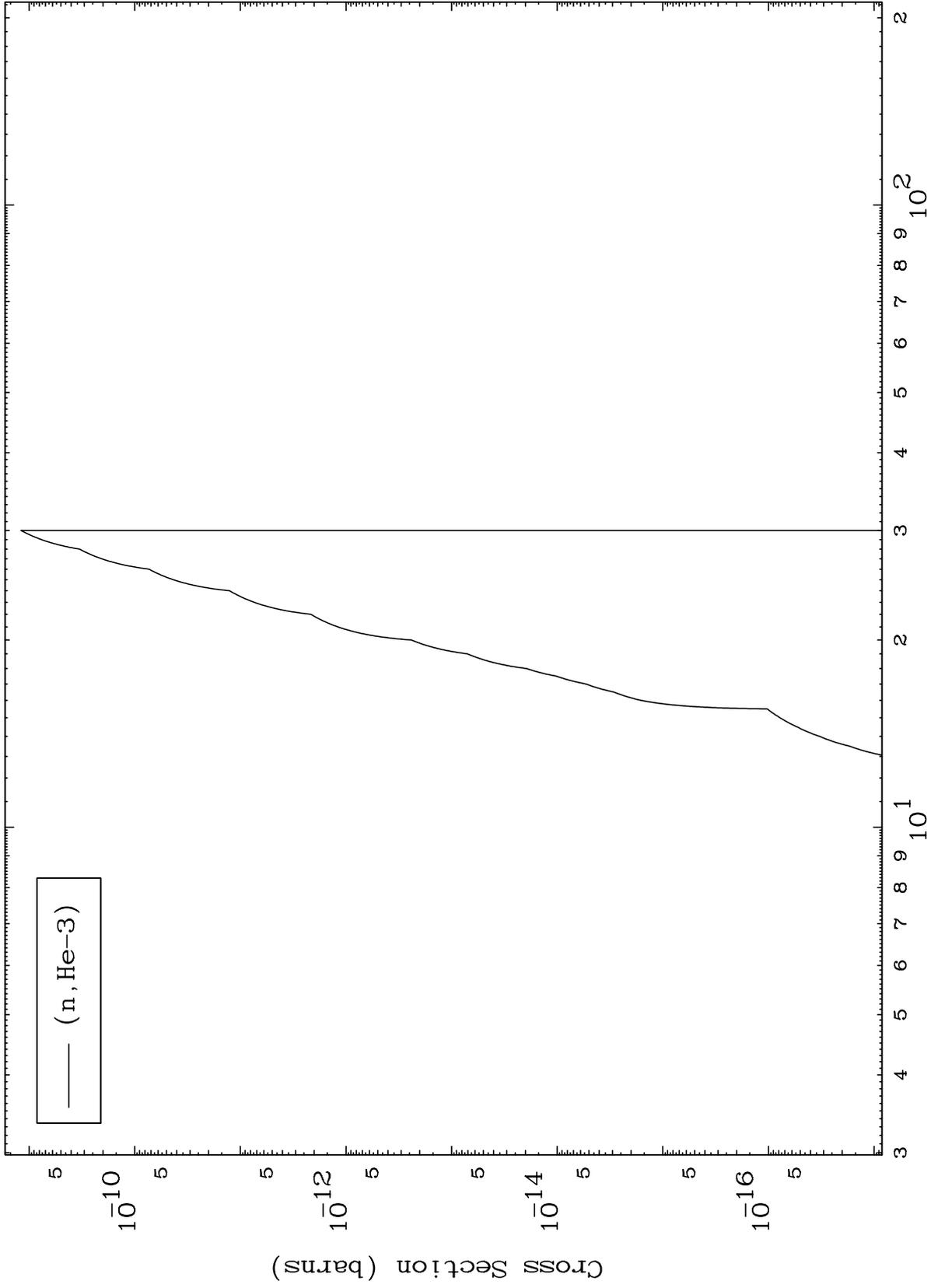
Incident Energy (MeV)

105-Db-256

MAT 556

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

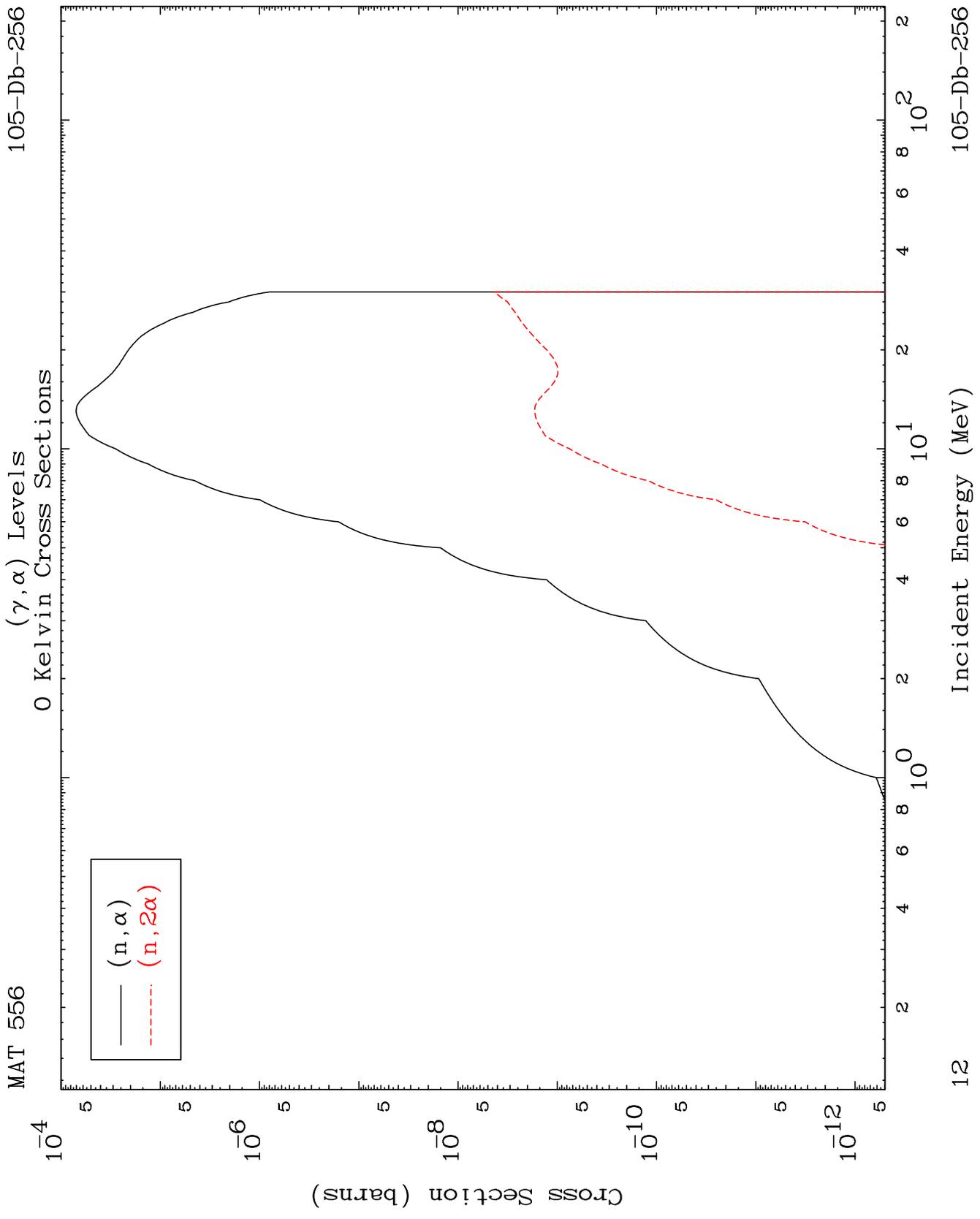
105-Db-256



11

Incident Energy (MeV)

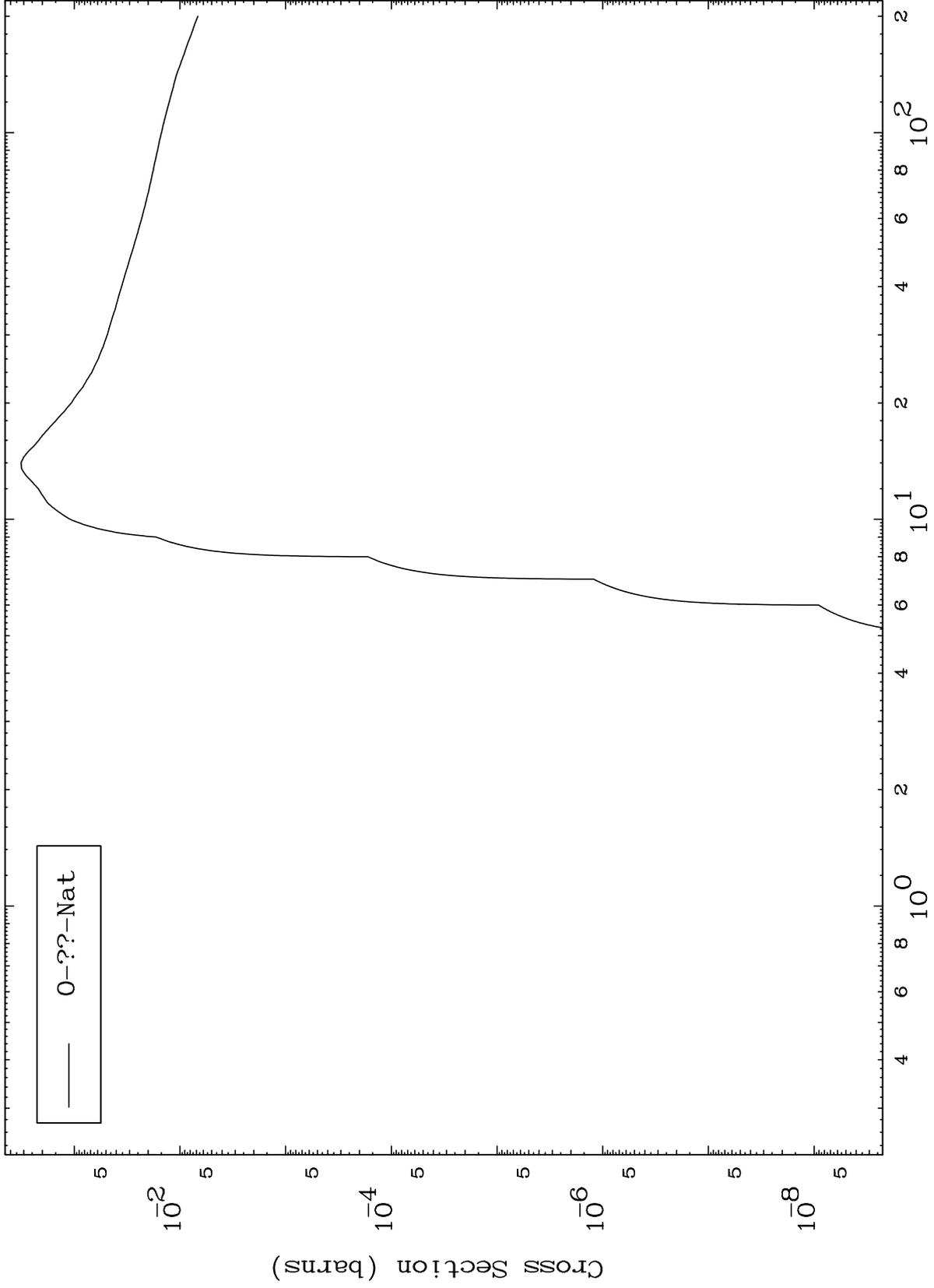
105-Db-256



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105-Db-256

Fission
Radionuclide Production Cross Section

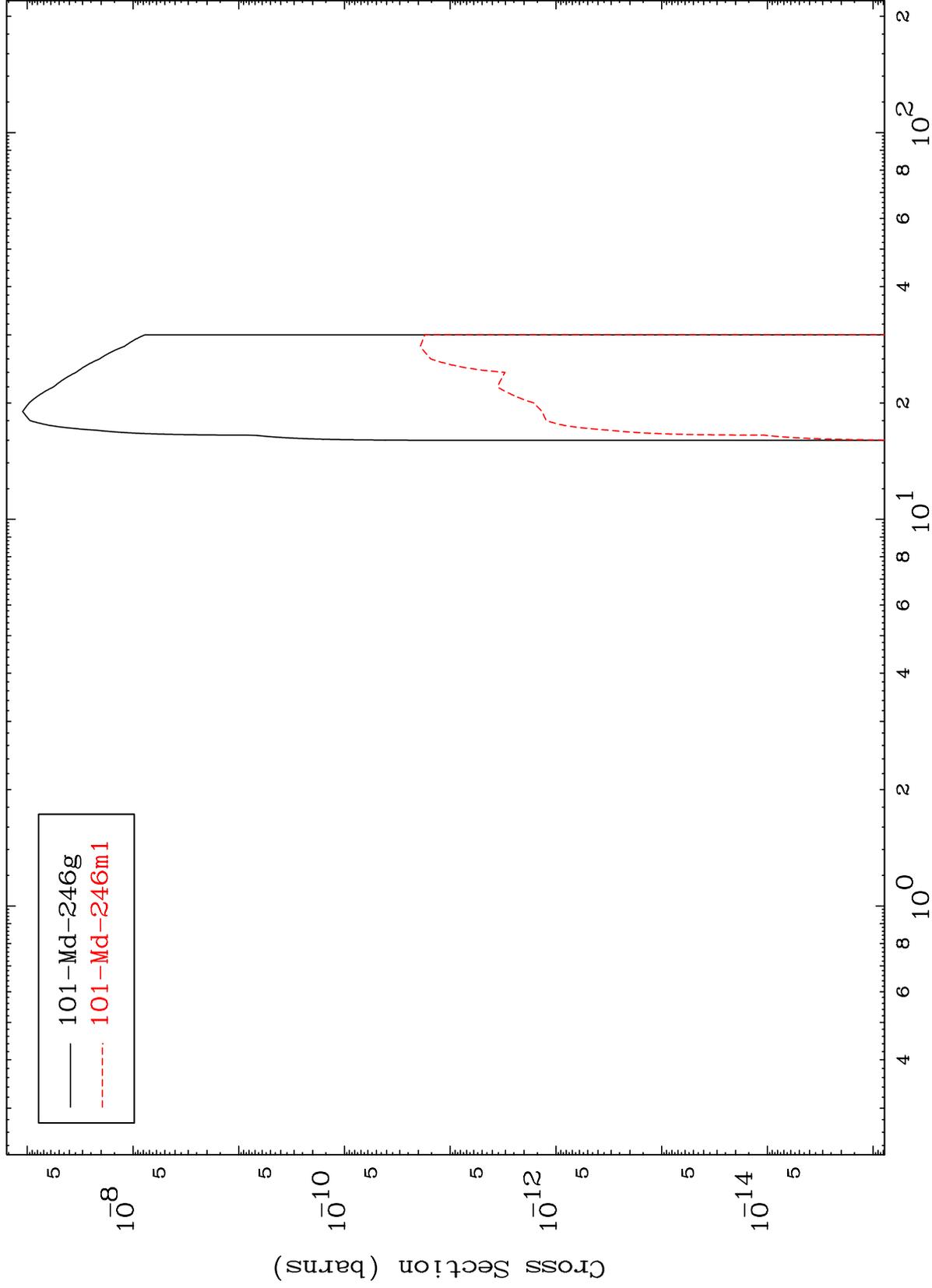


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(n,2n) 2 α

105-Db-256

Radionuclide Production Cross Section



14

Incident Energy (MeV)

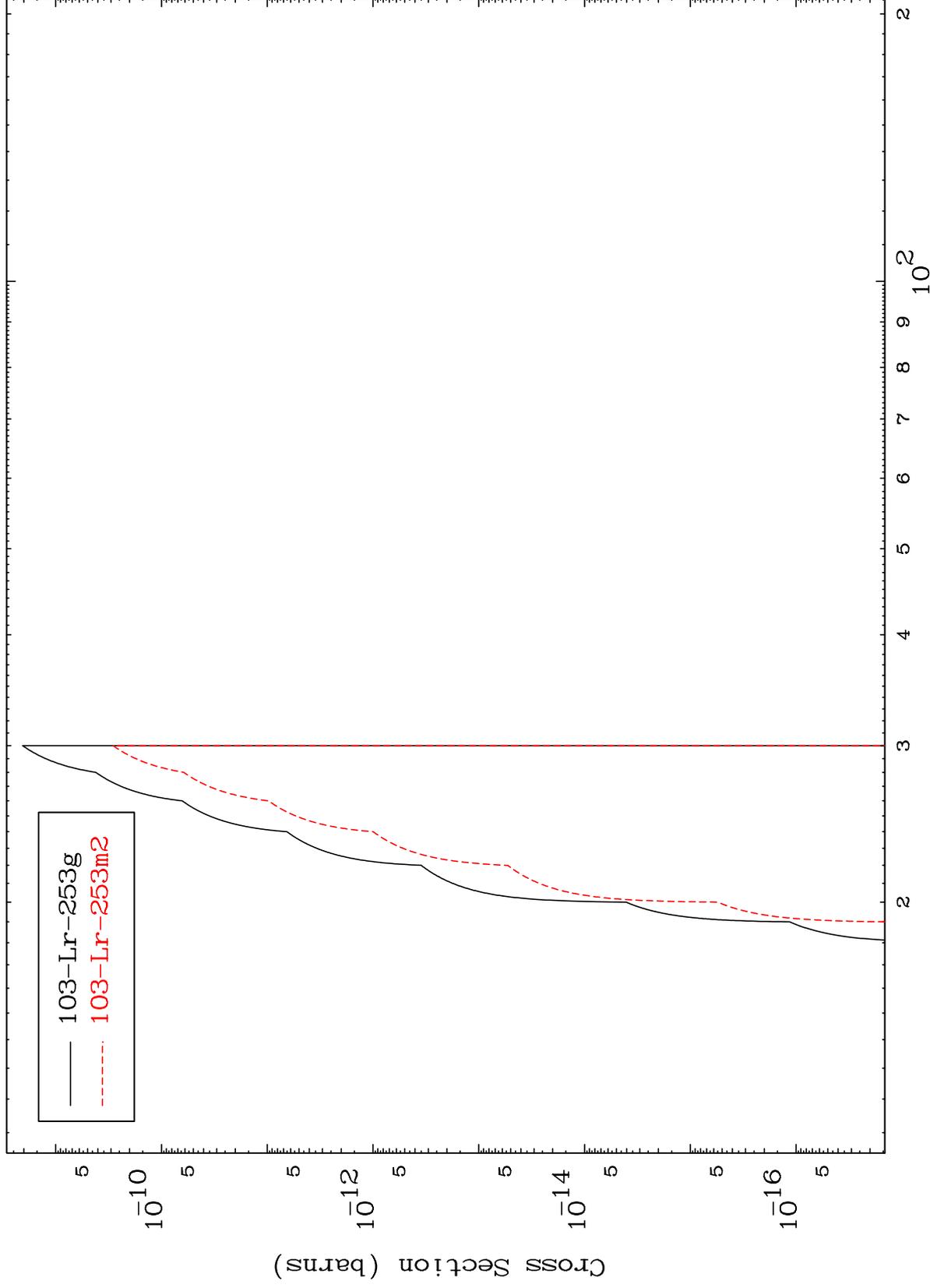
105-Db-256

MAT 556

105-Db-256

(n,2n) p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

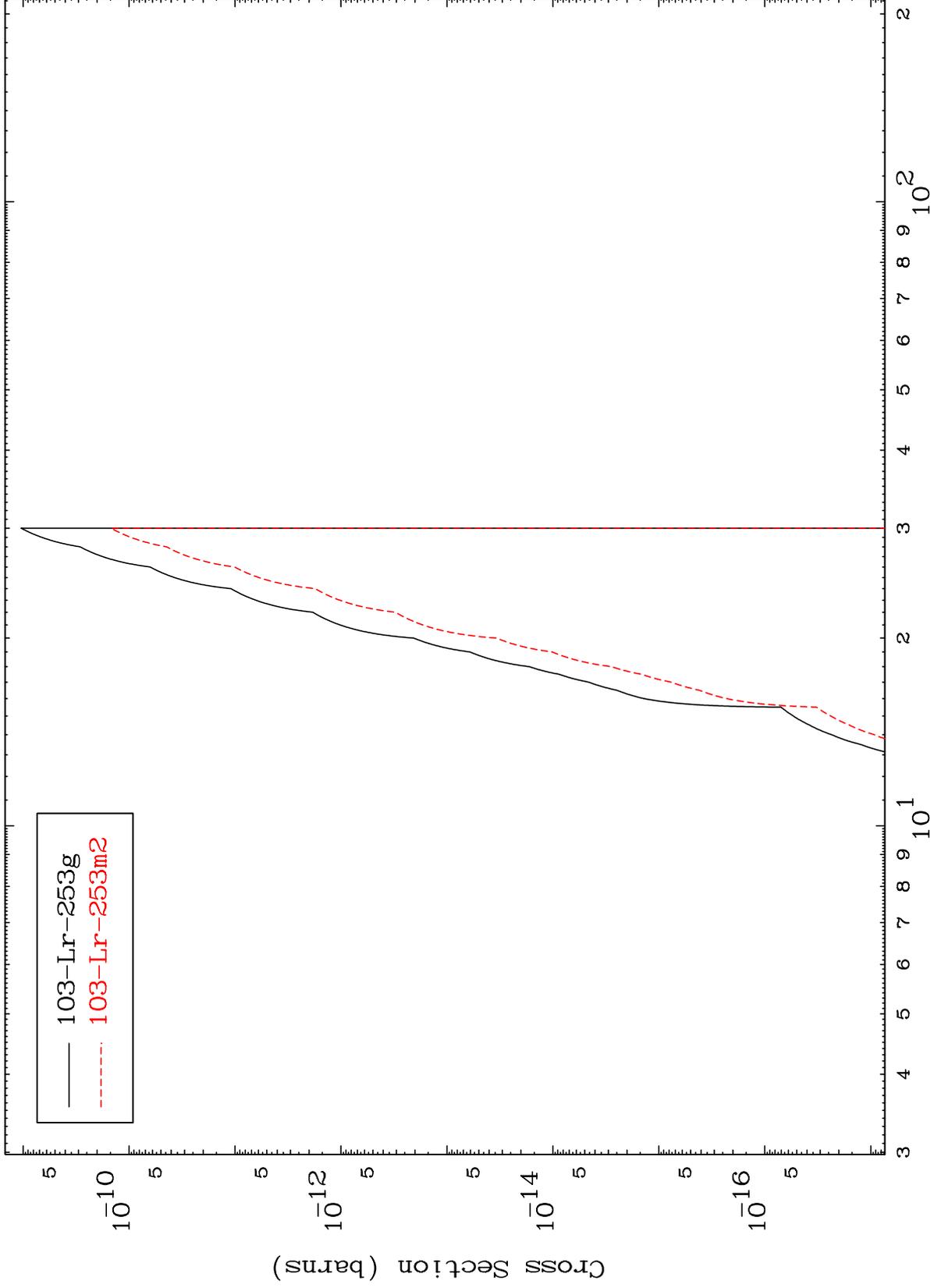
105-Db-256

MAT 556

(n,He-3)

105-Db-256

Radionuclide Production Cross Section



16

Incident Energy (MeV)

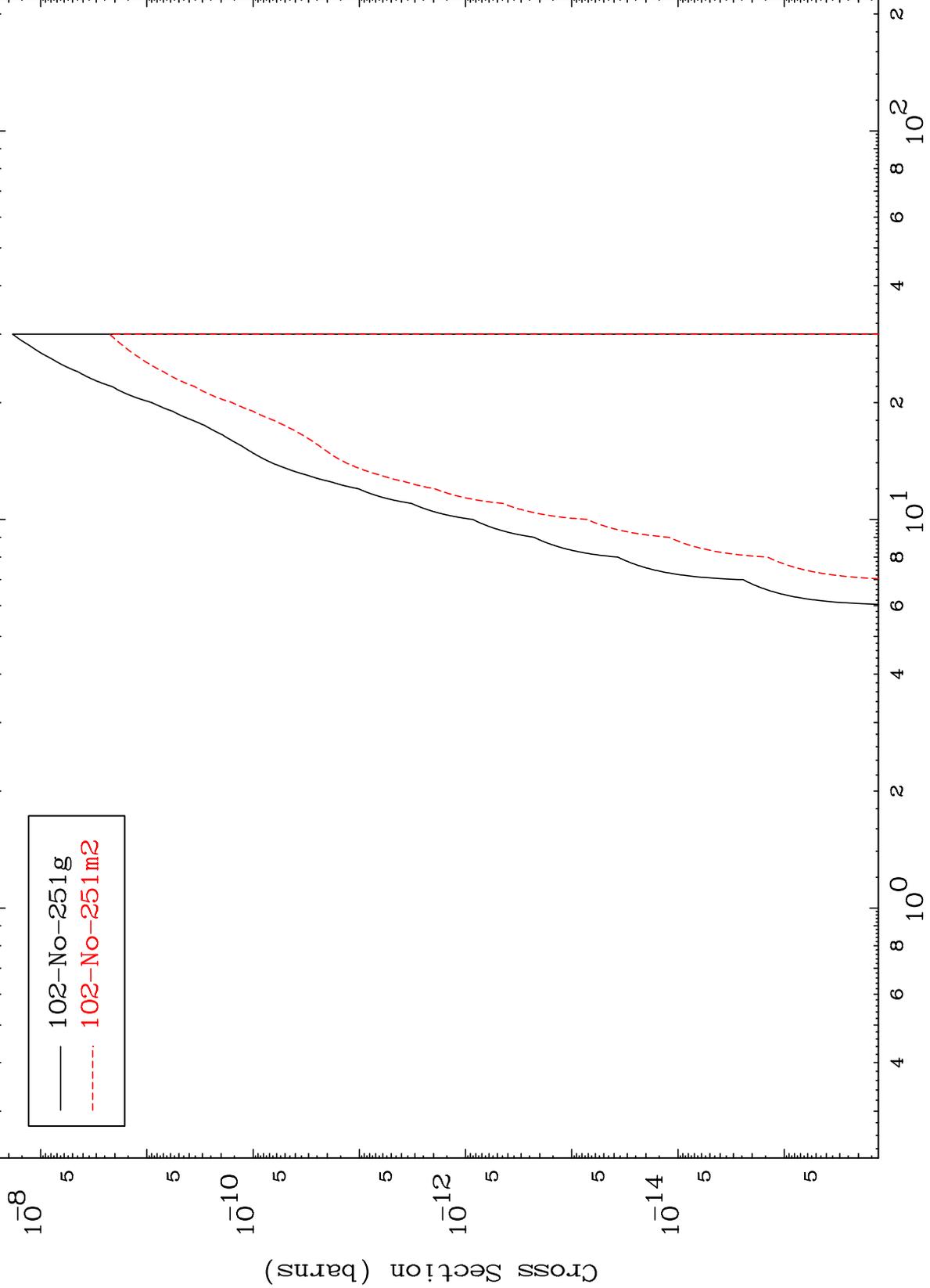
105-Db-256

MAT 556

(n,p) α

105-Db-256

Radionuclide Production Cross Section



17

Incident Energy (MeV)

105-Db-256