

Program EVALPLOT
(Version 2018-1)

by

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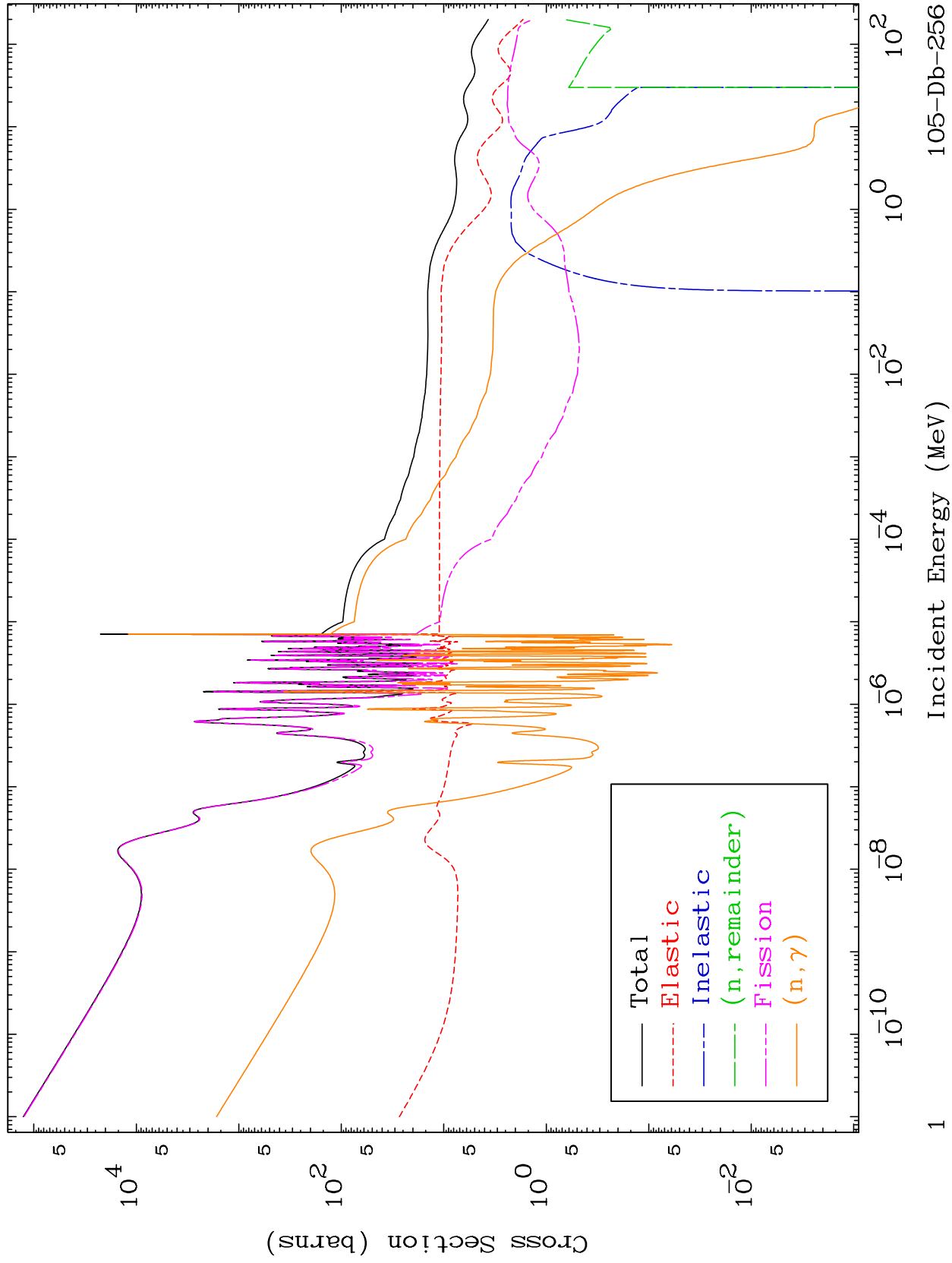
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 556

Major
293 Kelvin Cross Sections

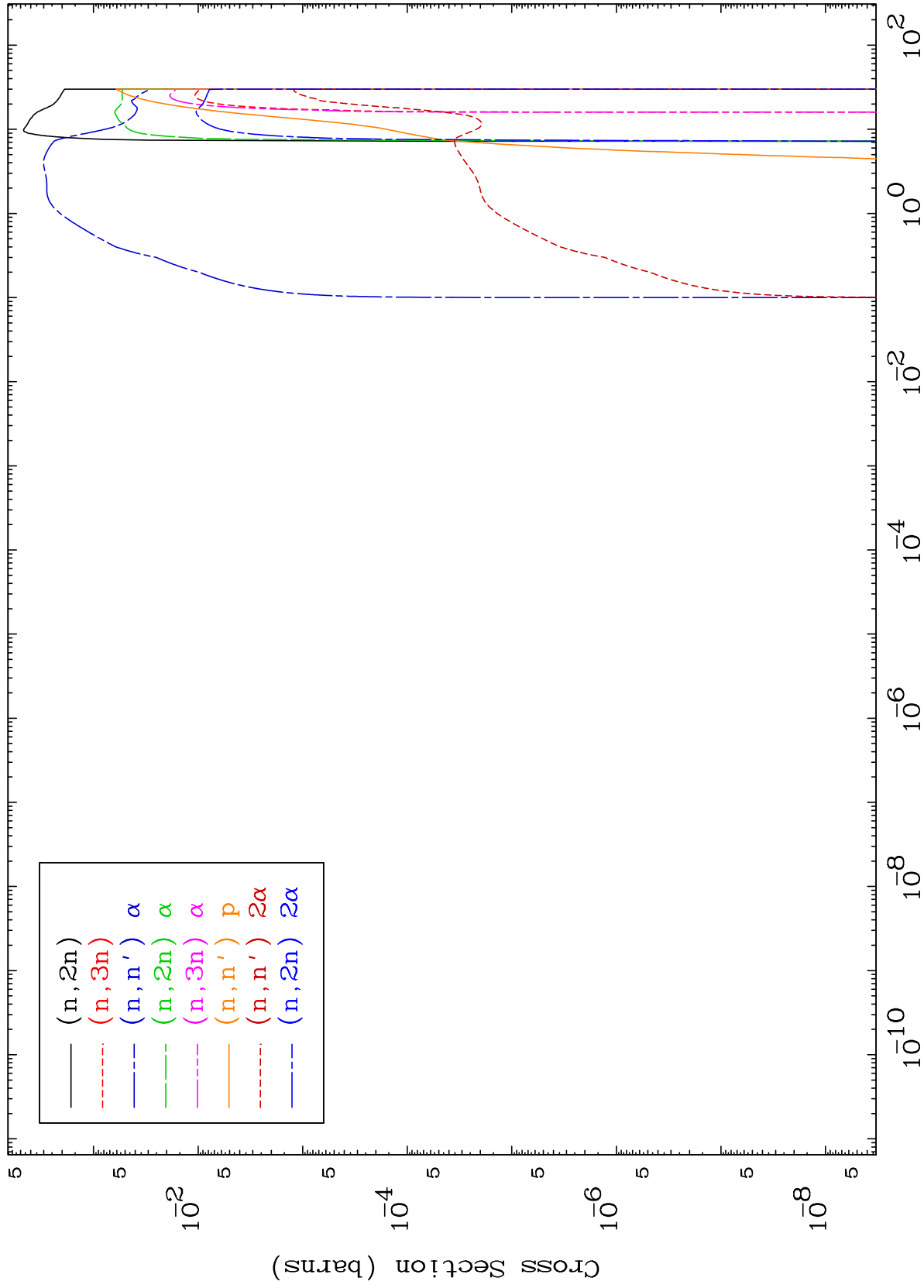
105-Db-256



MAT 556

Neutron Production
293 Kelvin Cross Sections

105-Db-256



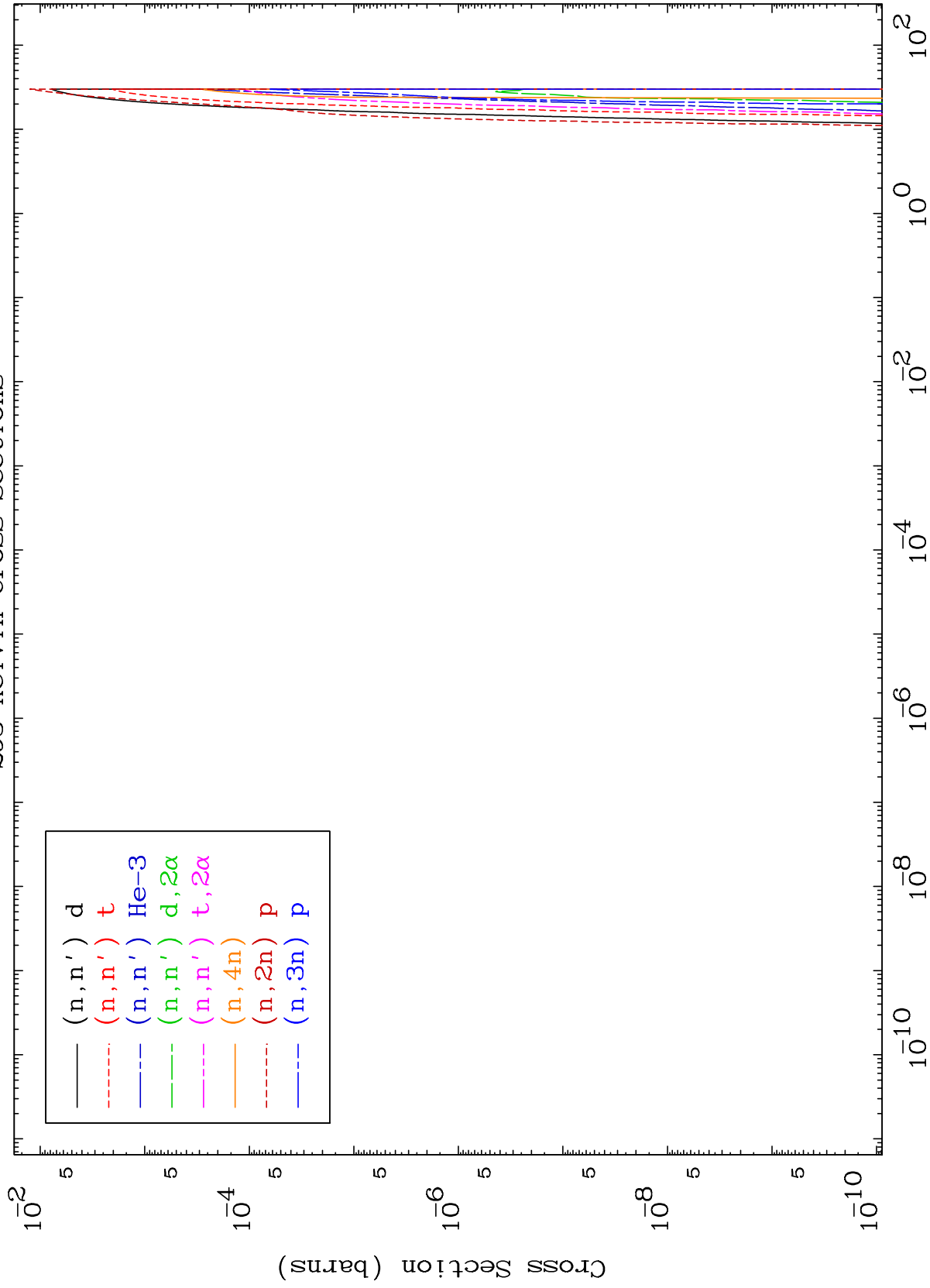
2

105-Db-256

MAT 556

Neutron Production
293 Kelvin Cross Sections

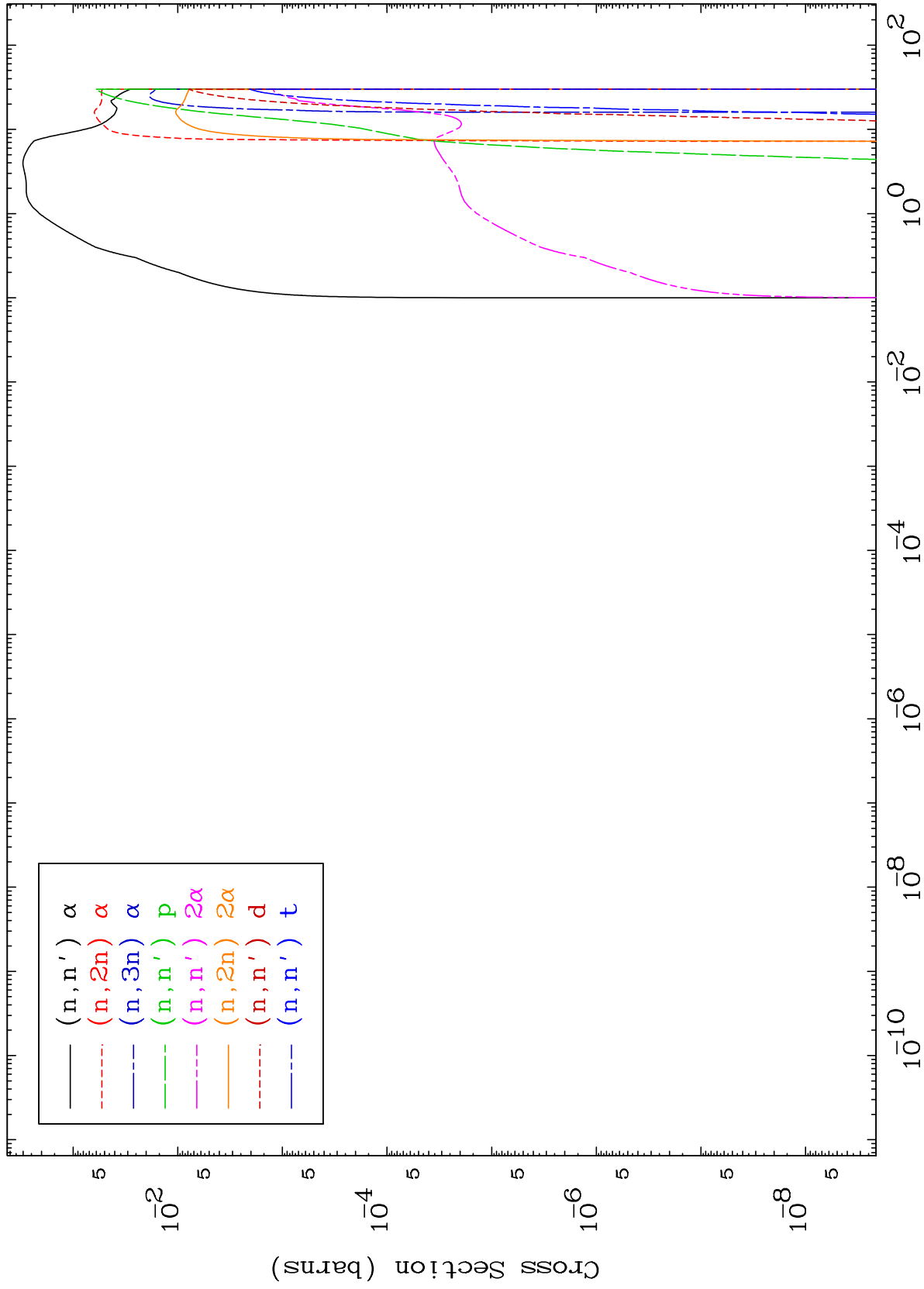
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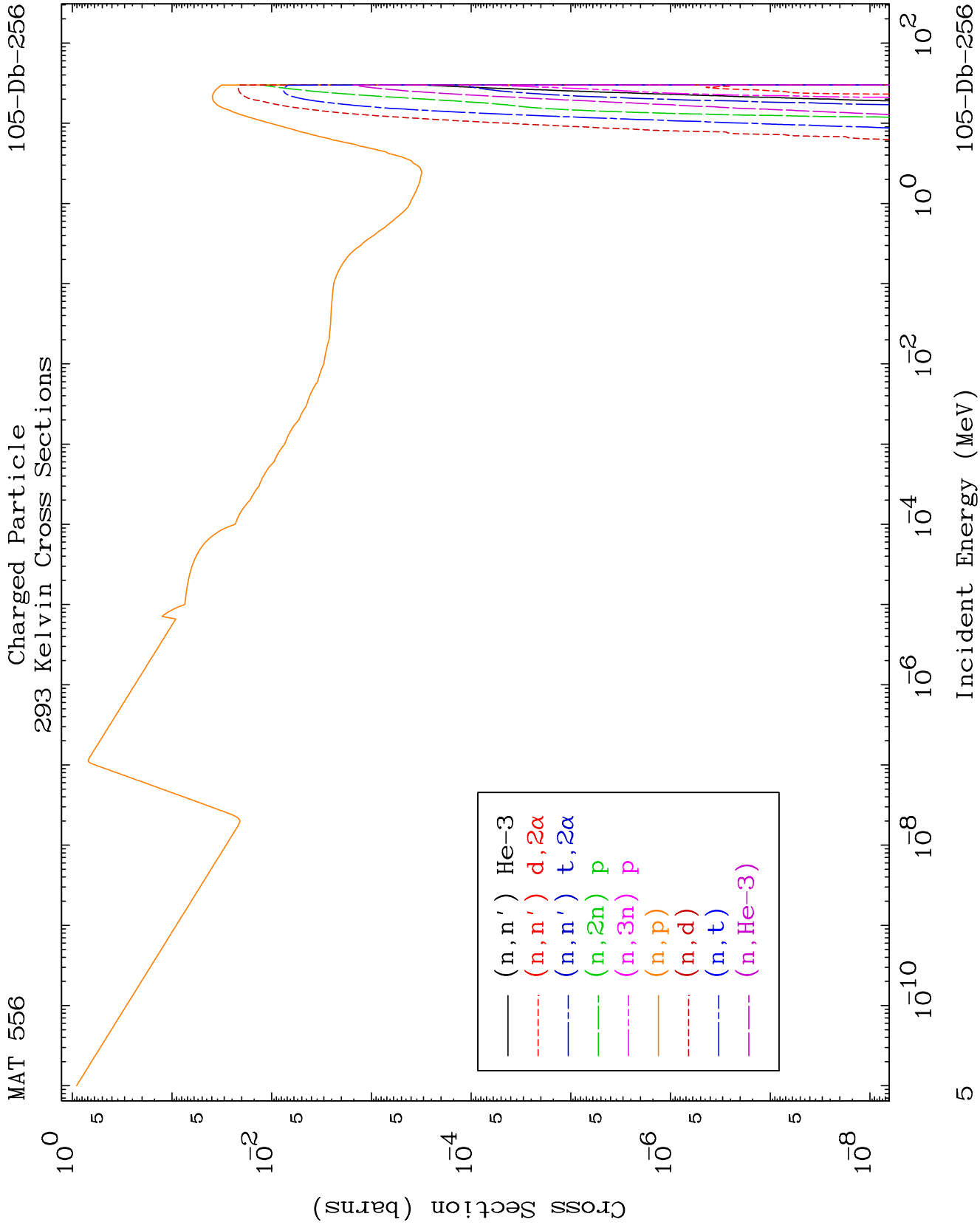


MAT 556

293 Kelvin Cross Sections

105-Db-256

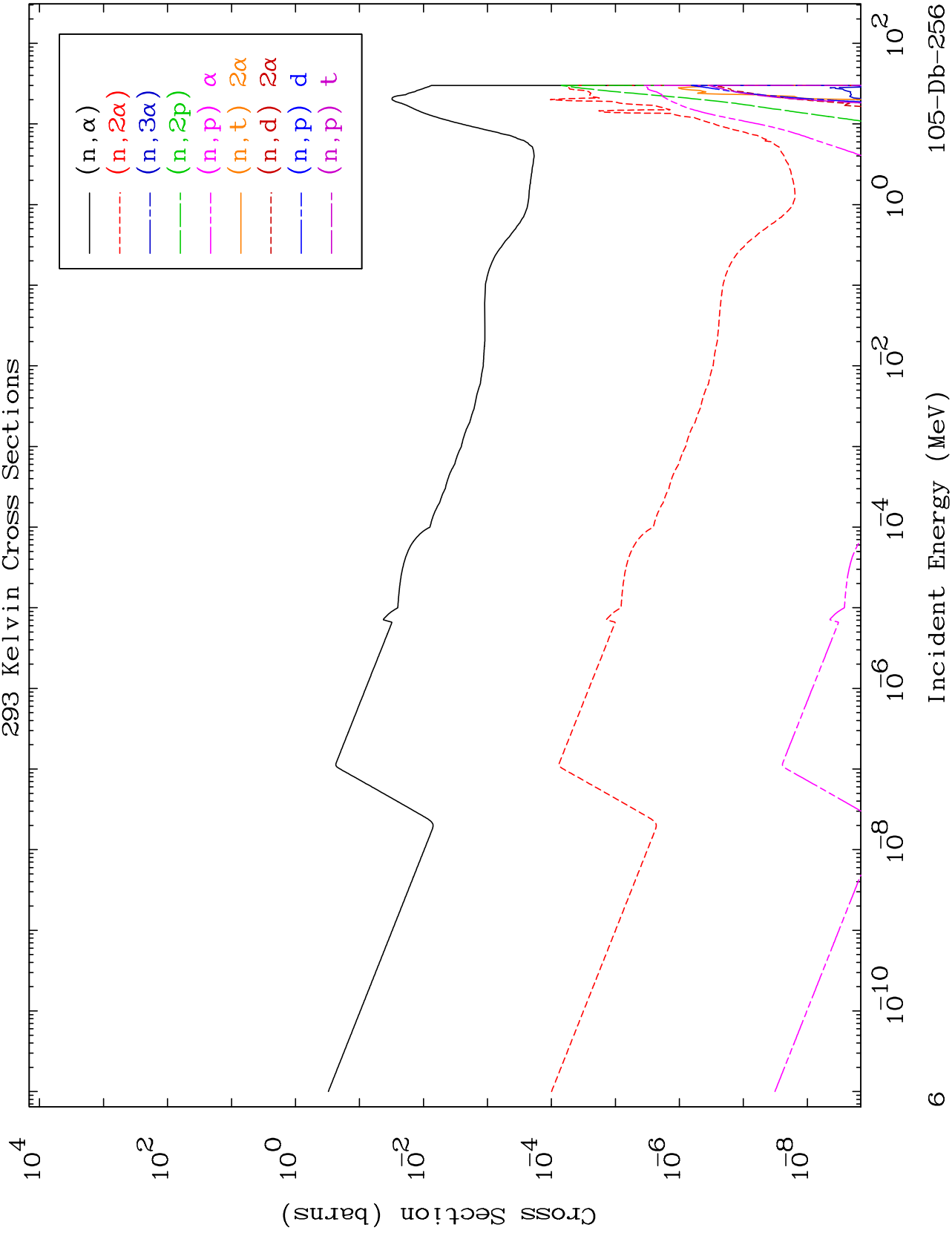




MAT 556

293 Kelvin Cross Sections

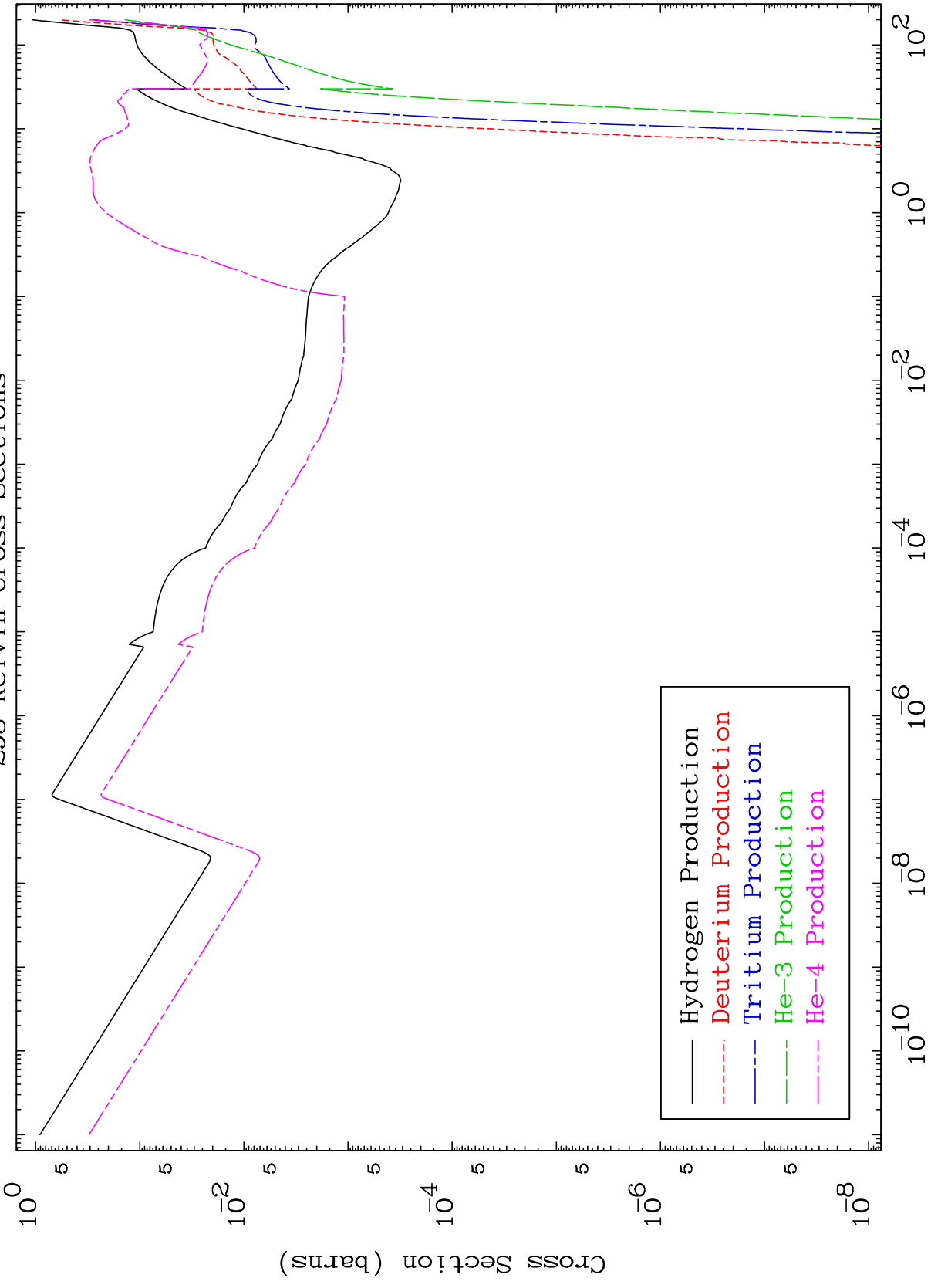
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MAT 556

Particle Production
293 Kelvin Cross Sections

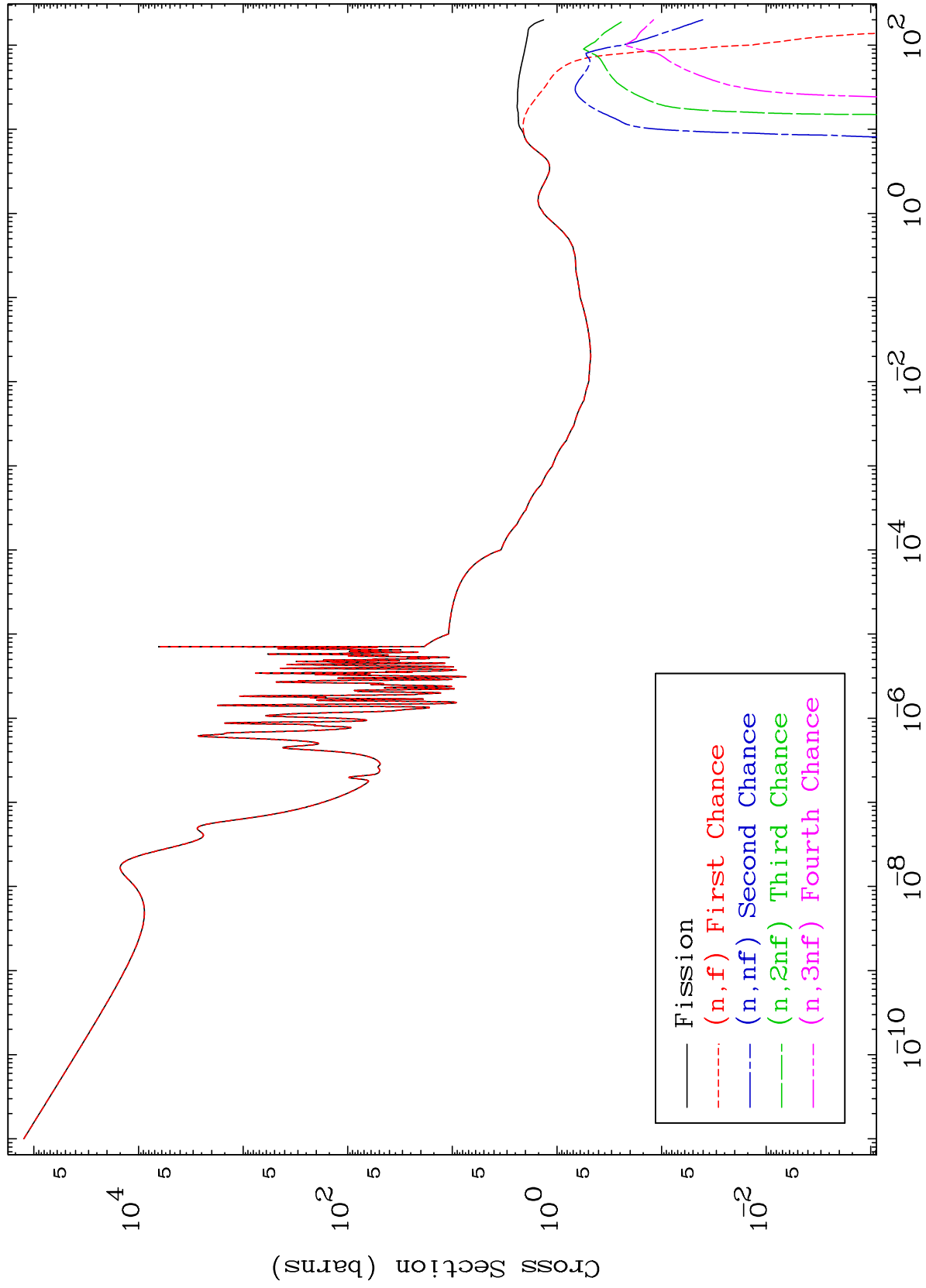
105-Db-256



MAT 556

Fission
293 Kelvin Cross Sections

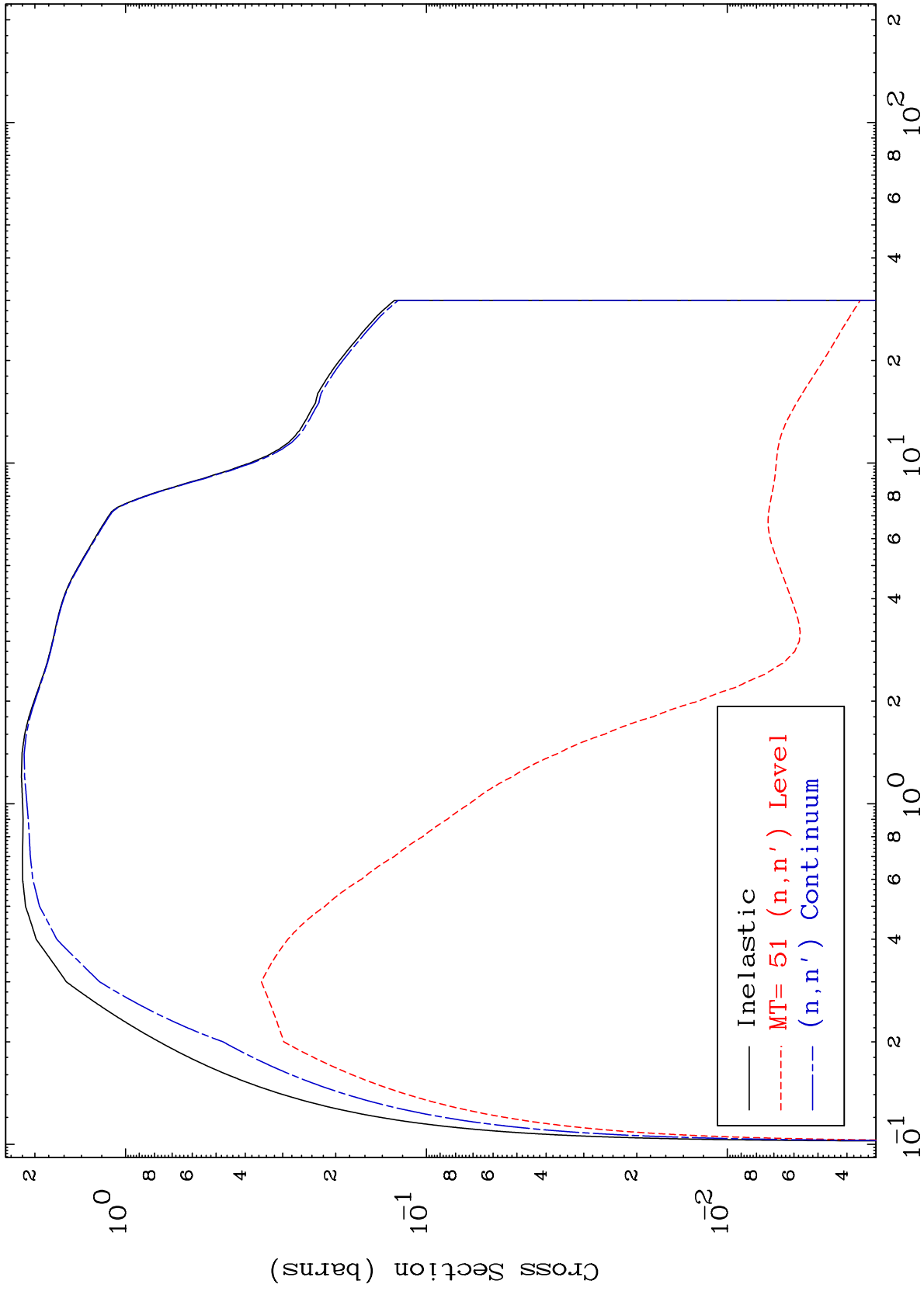
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MAT 556

105-Db-256

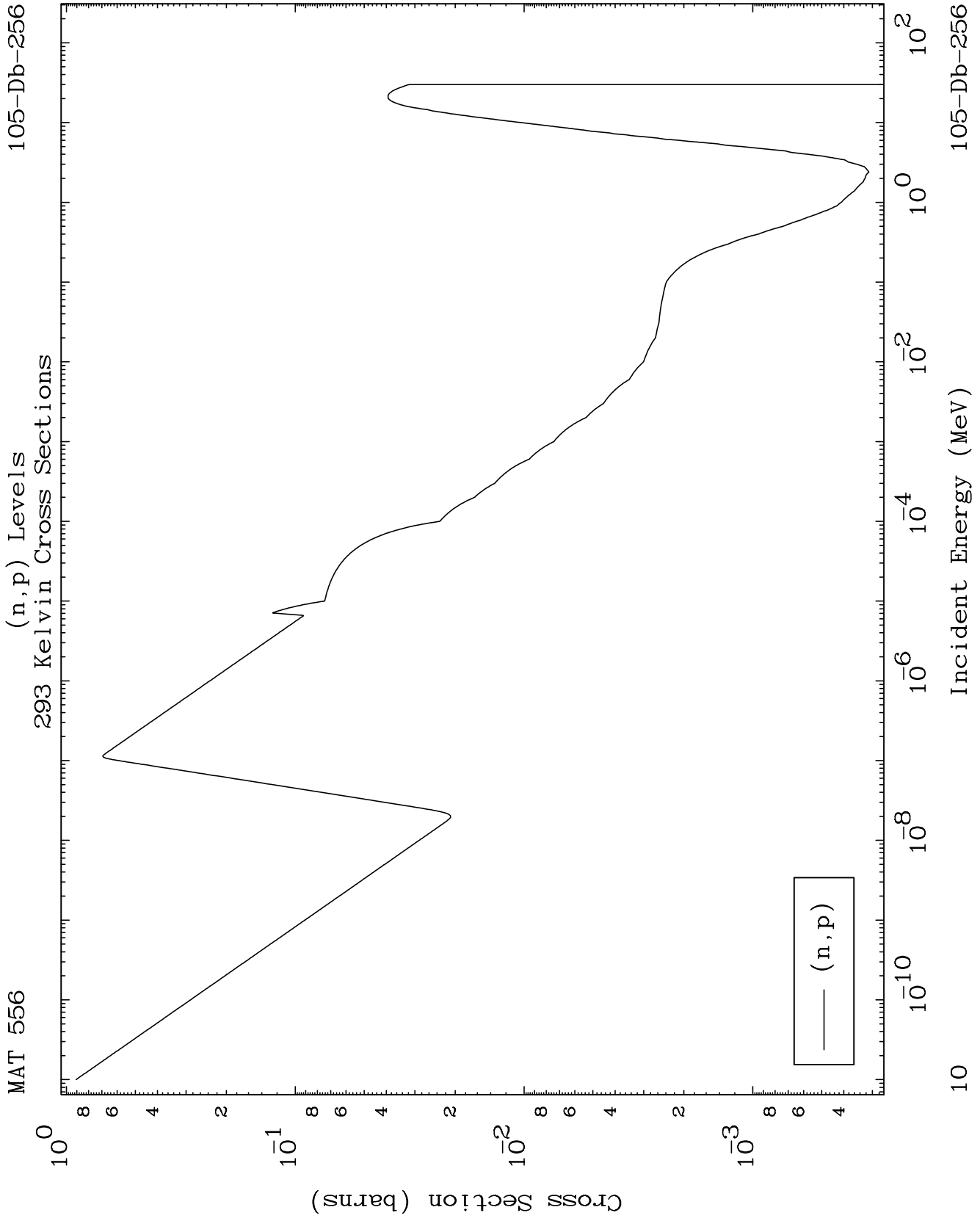
(n,n') Level
293 Kelvin Cross Sections



9

Incident Energy (MeV)

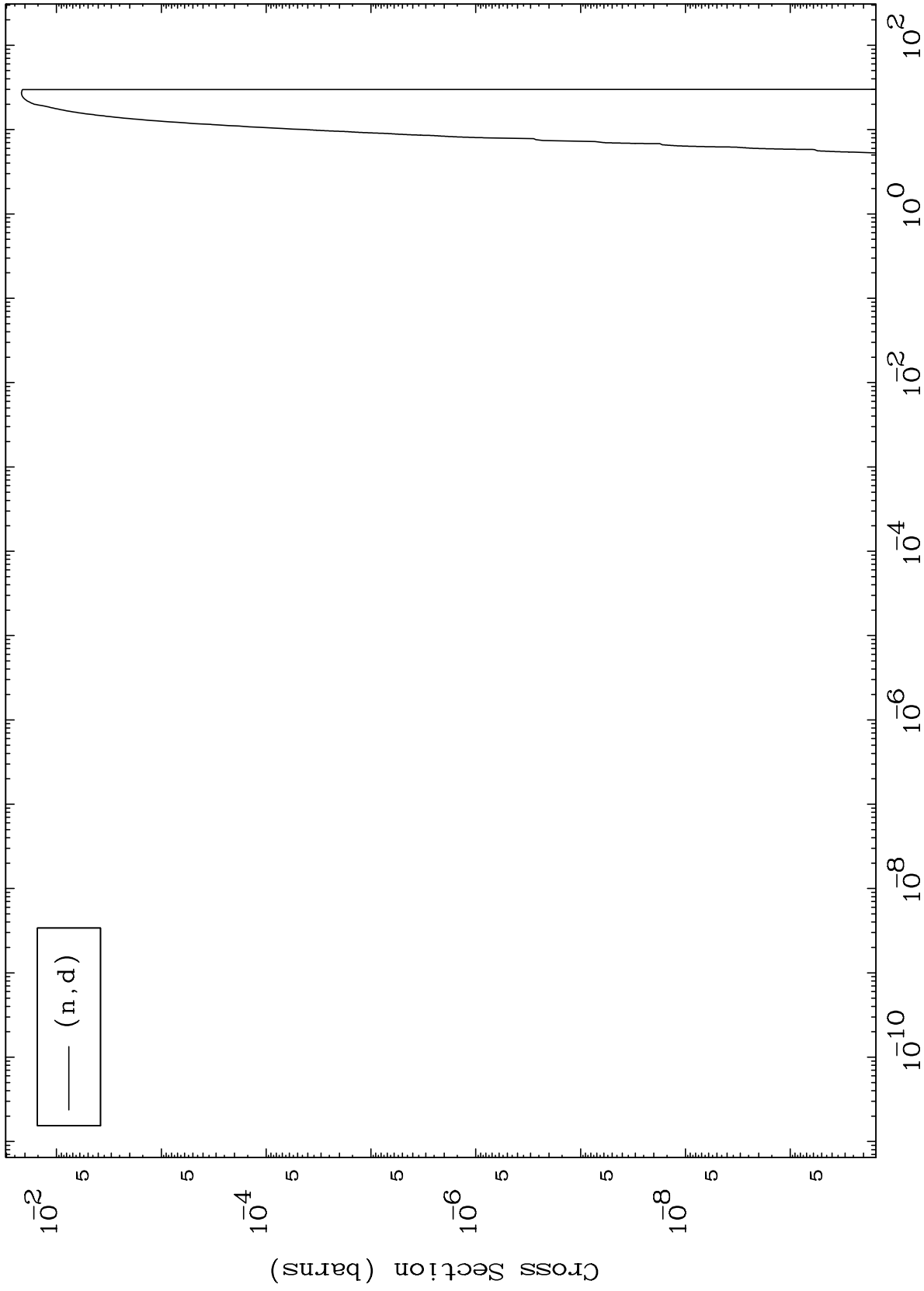
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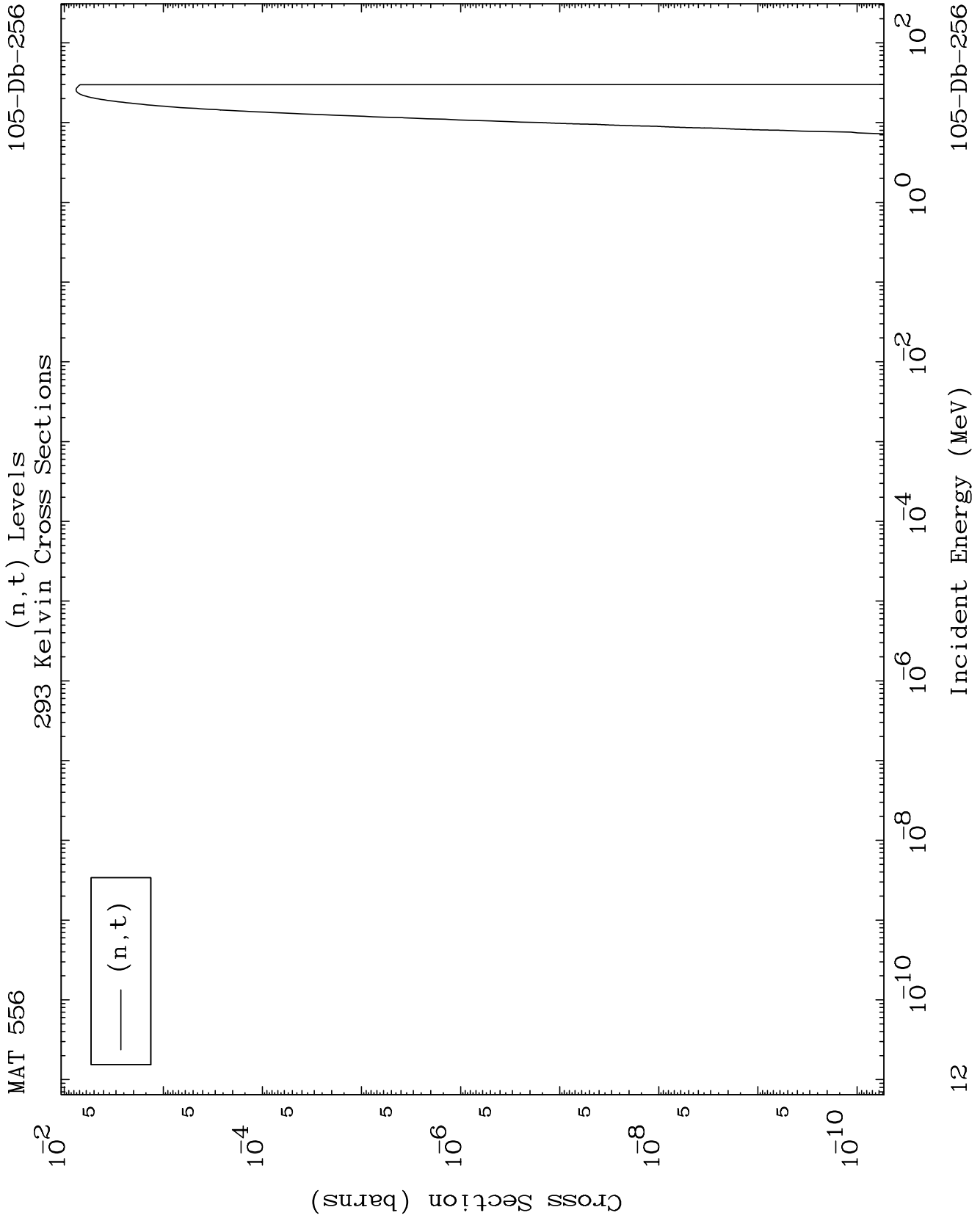


MAT 556

(n,d) Levels
293 Kelvin Cross Sections

105-Db-256

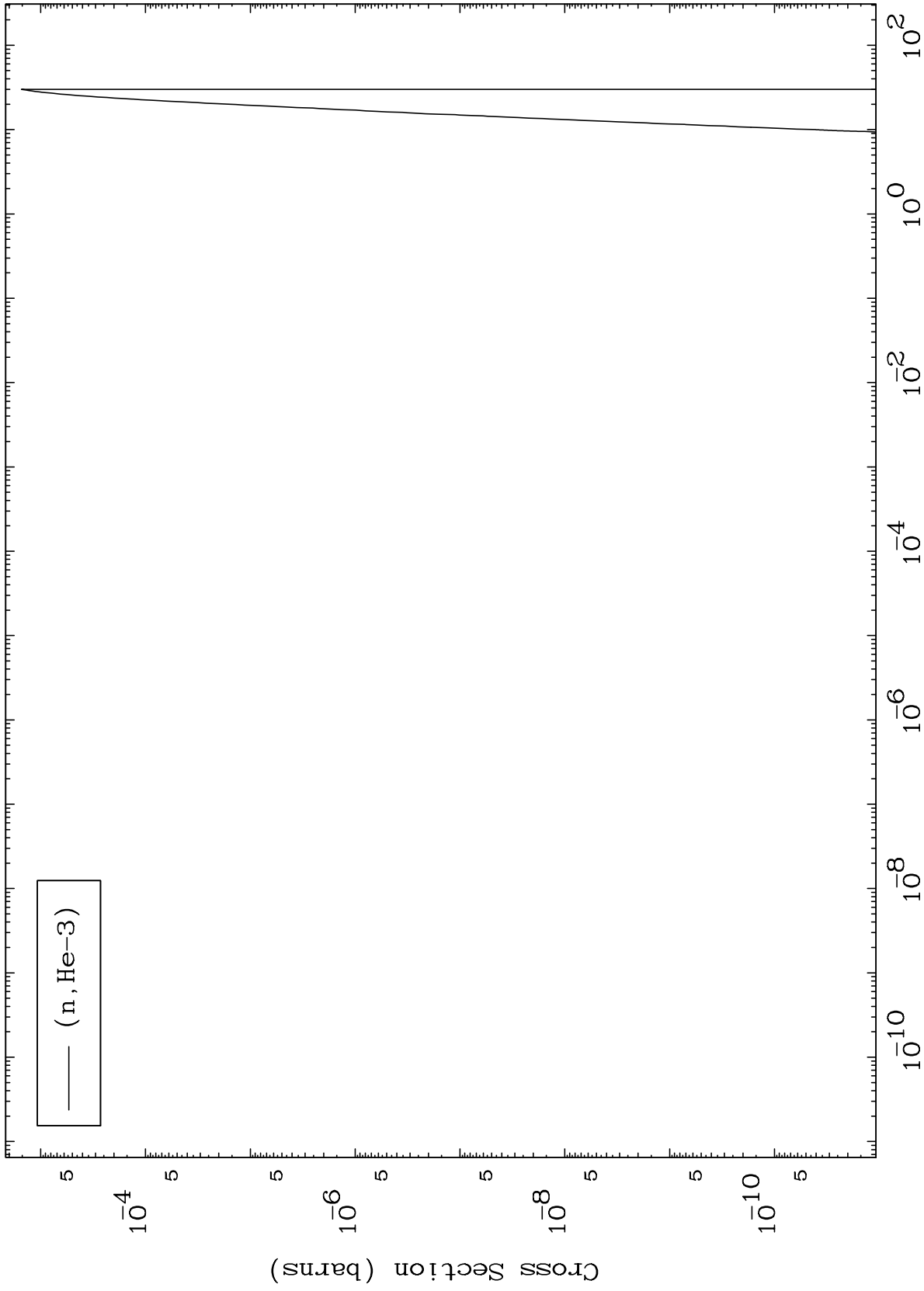




MAT 556

(n,He3) Levels
293 Kelvin Cross Sections

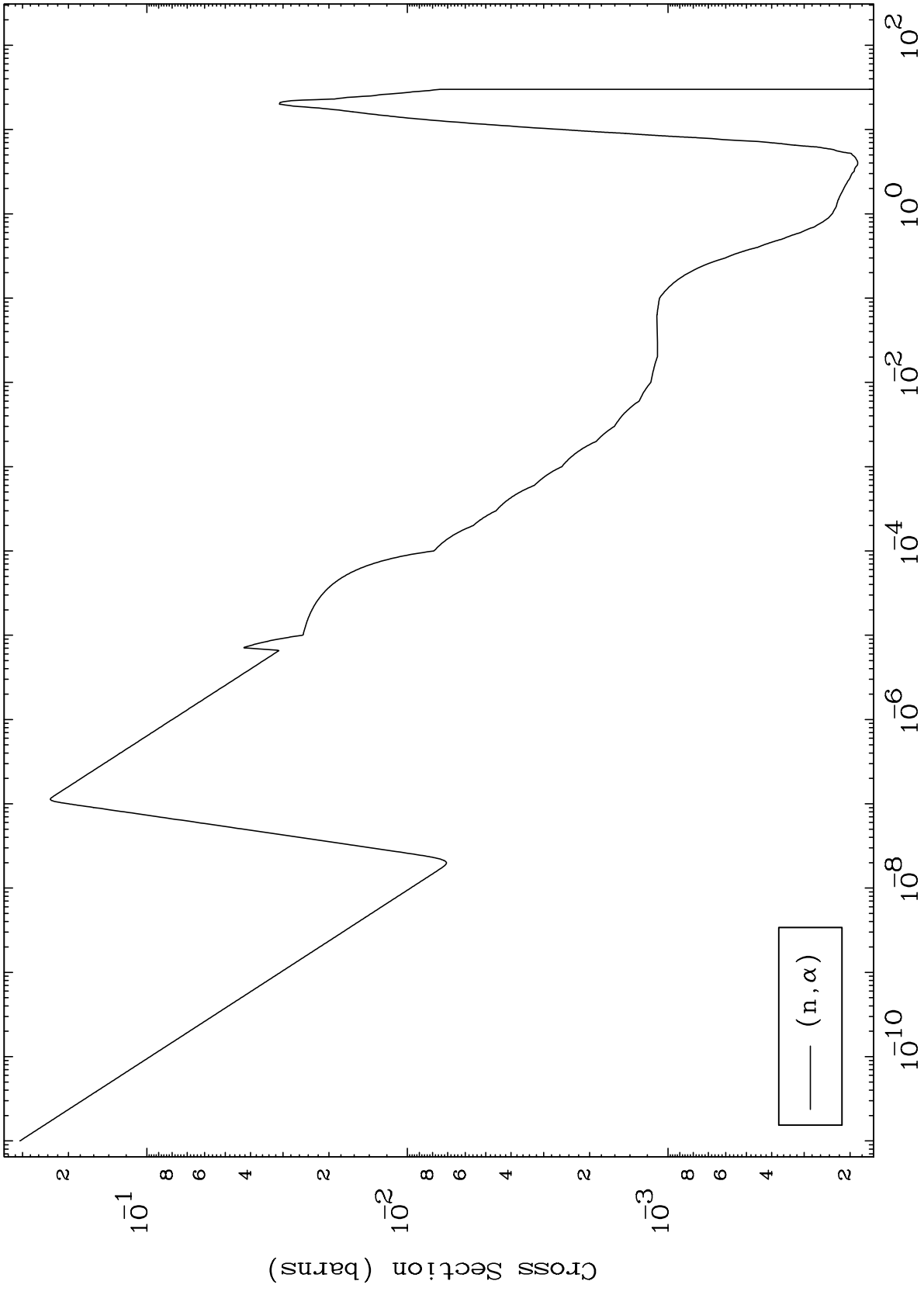
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MAT 556

(n,α) Levels
293 Kelvin Cross Sections

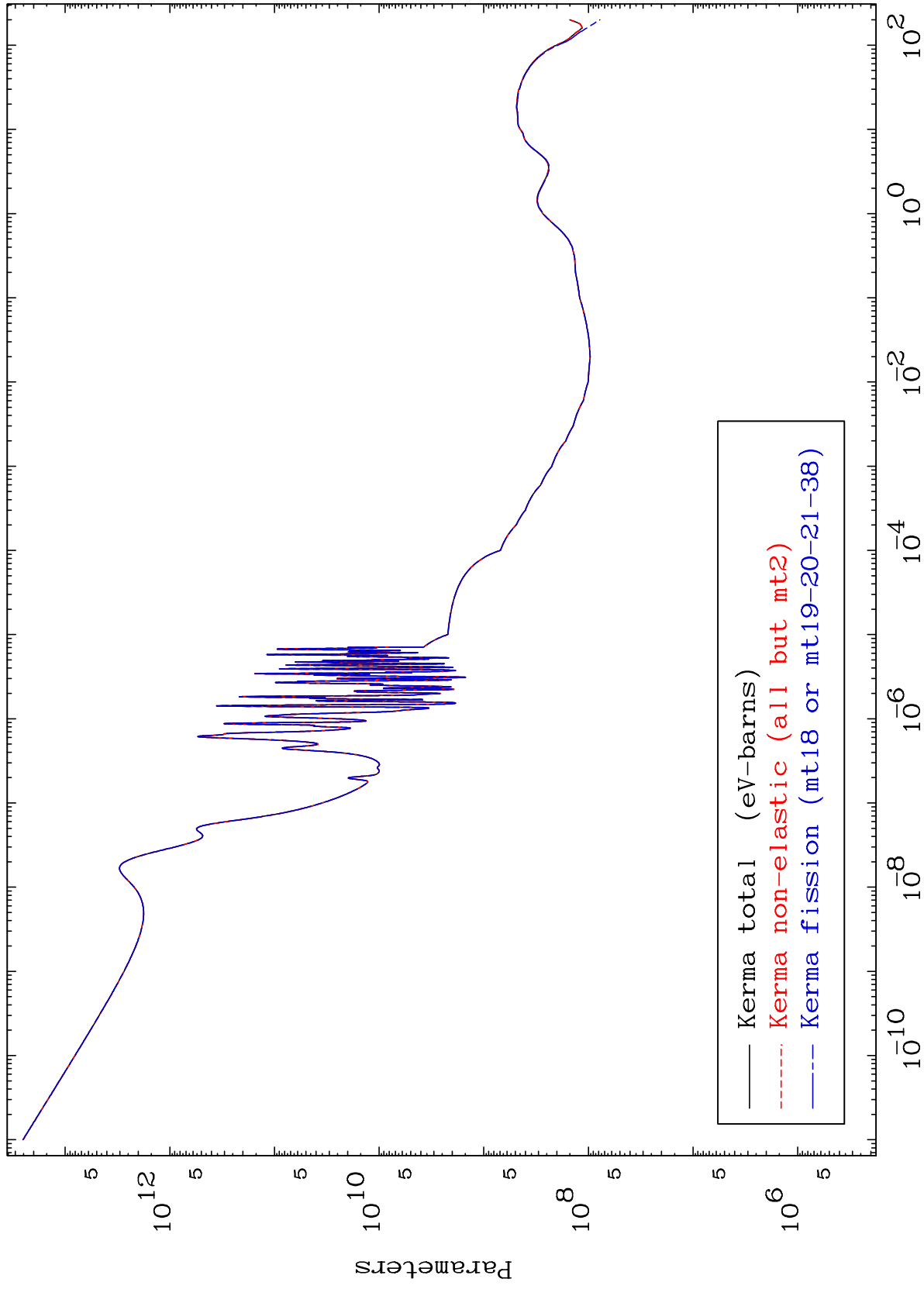
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MAT 556

Energy Release
Parameters

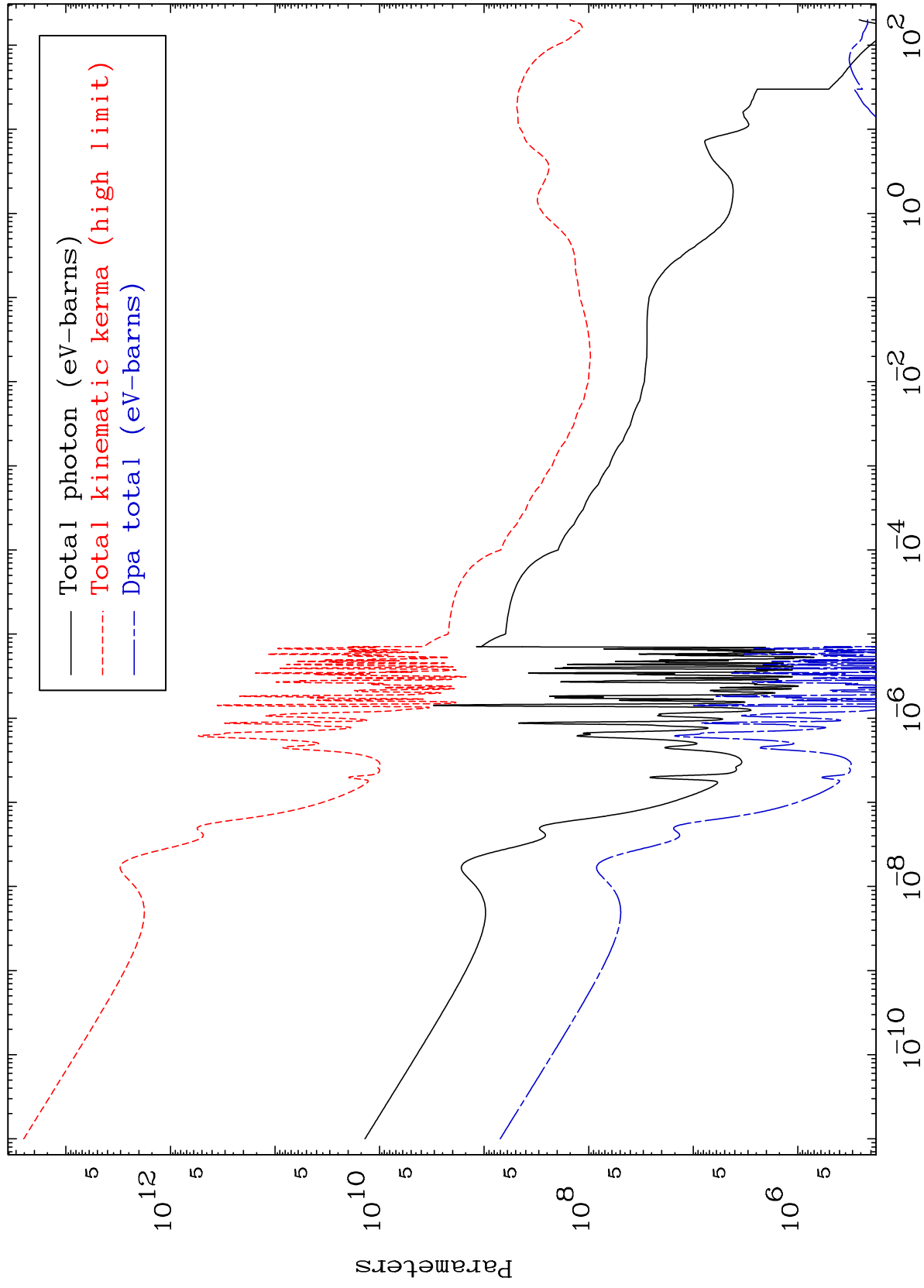
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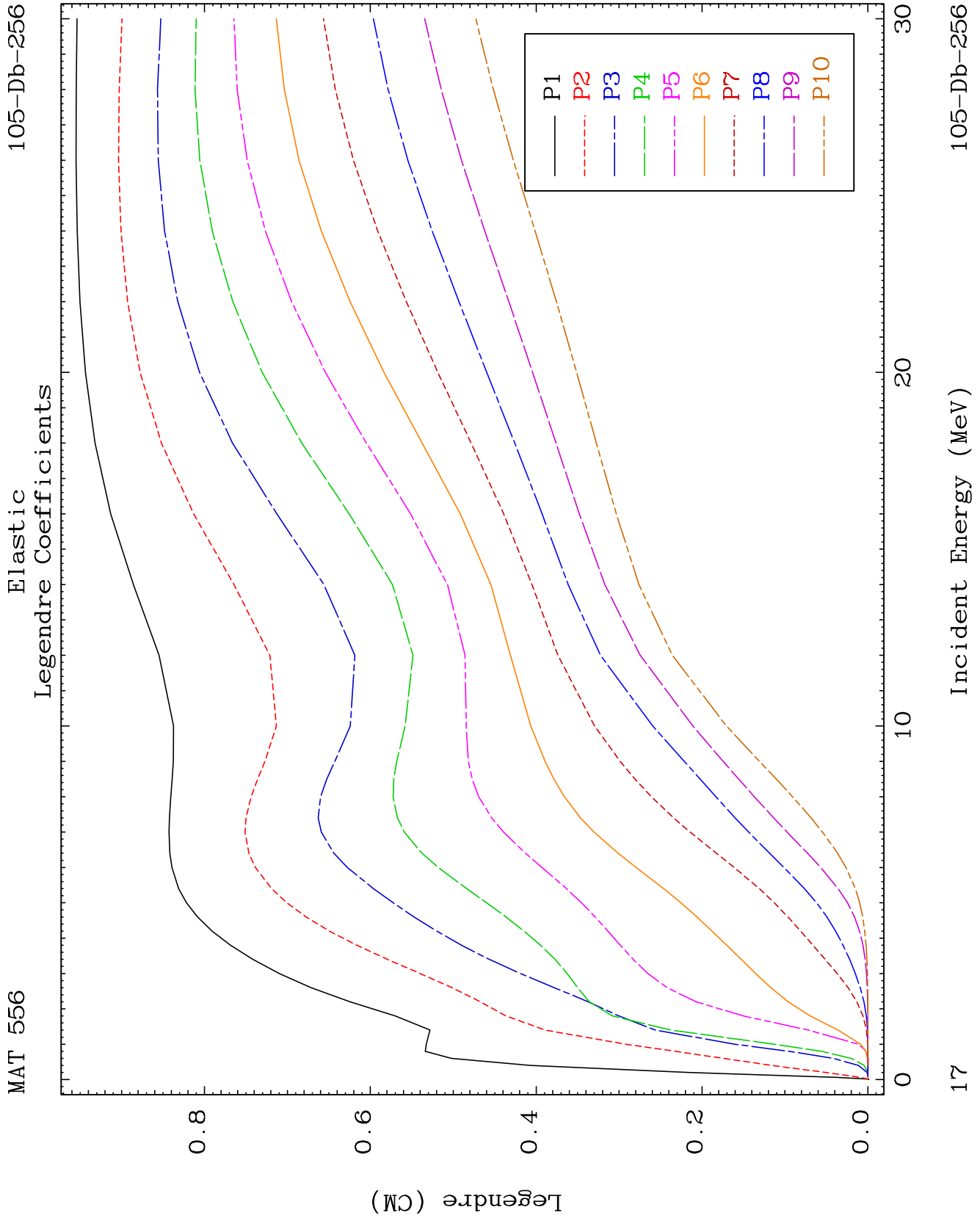


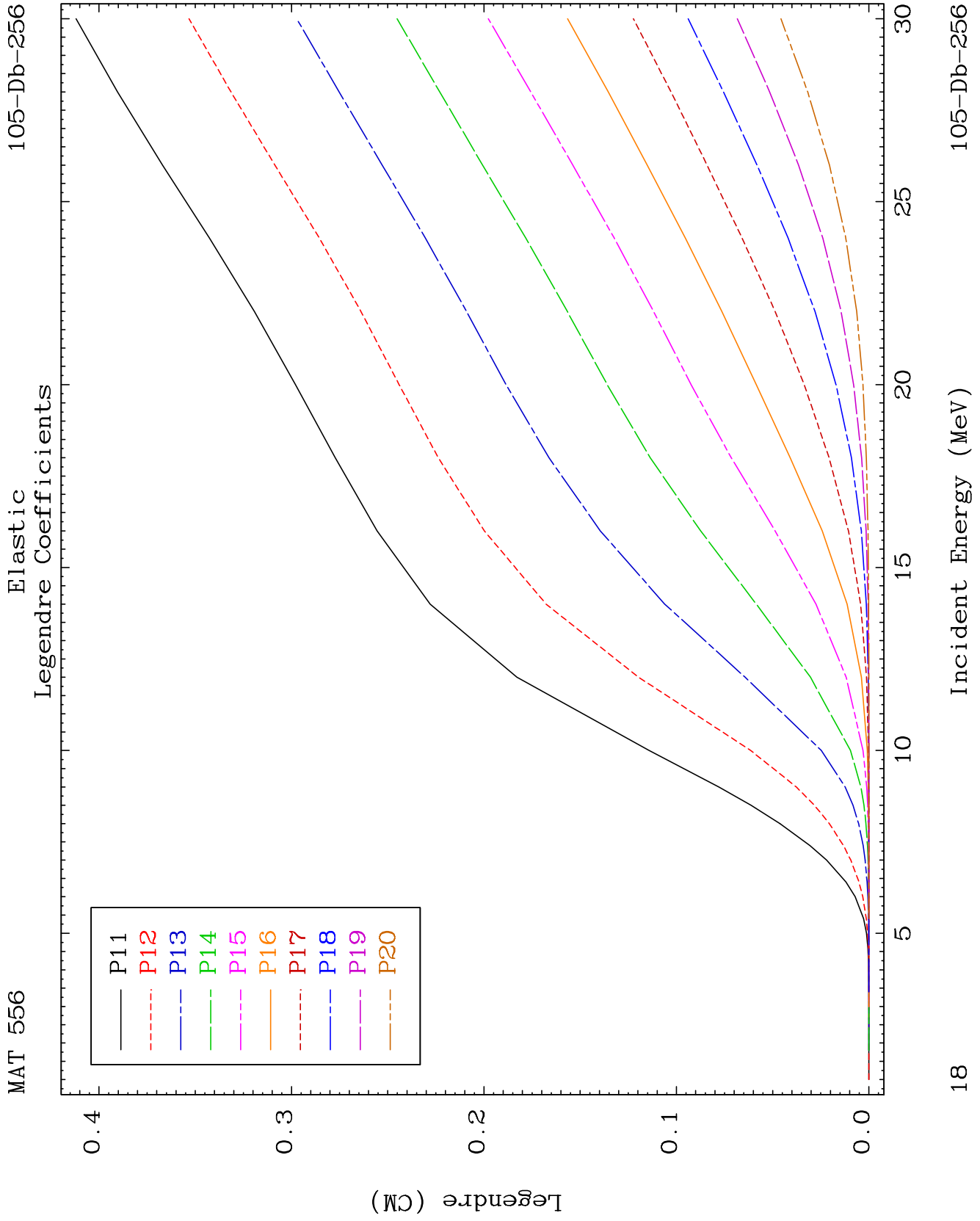
15

Incident Energy (MeV)

105-Db-256



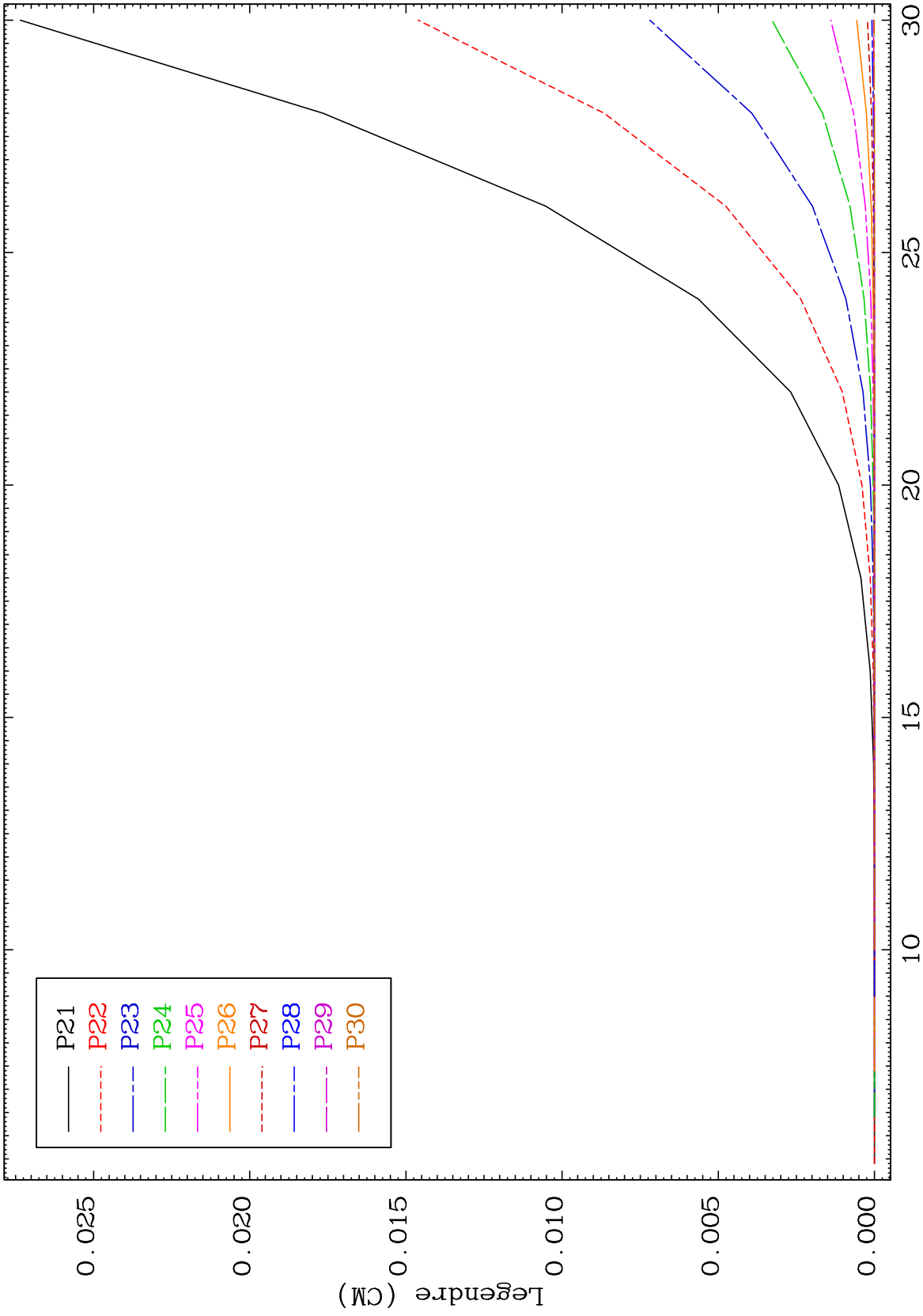




MAT 556

Elastic Legendre Coefficients

105-Db-256



19

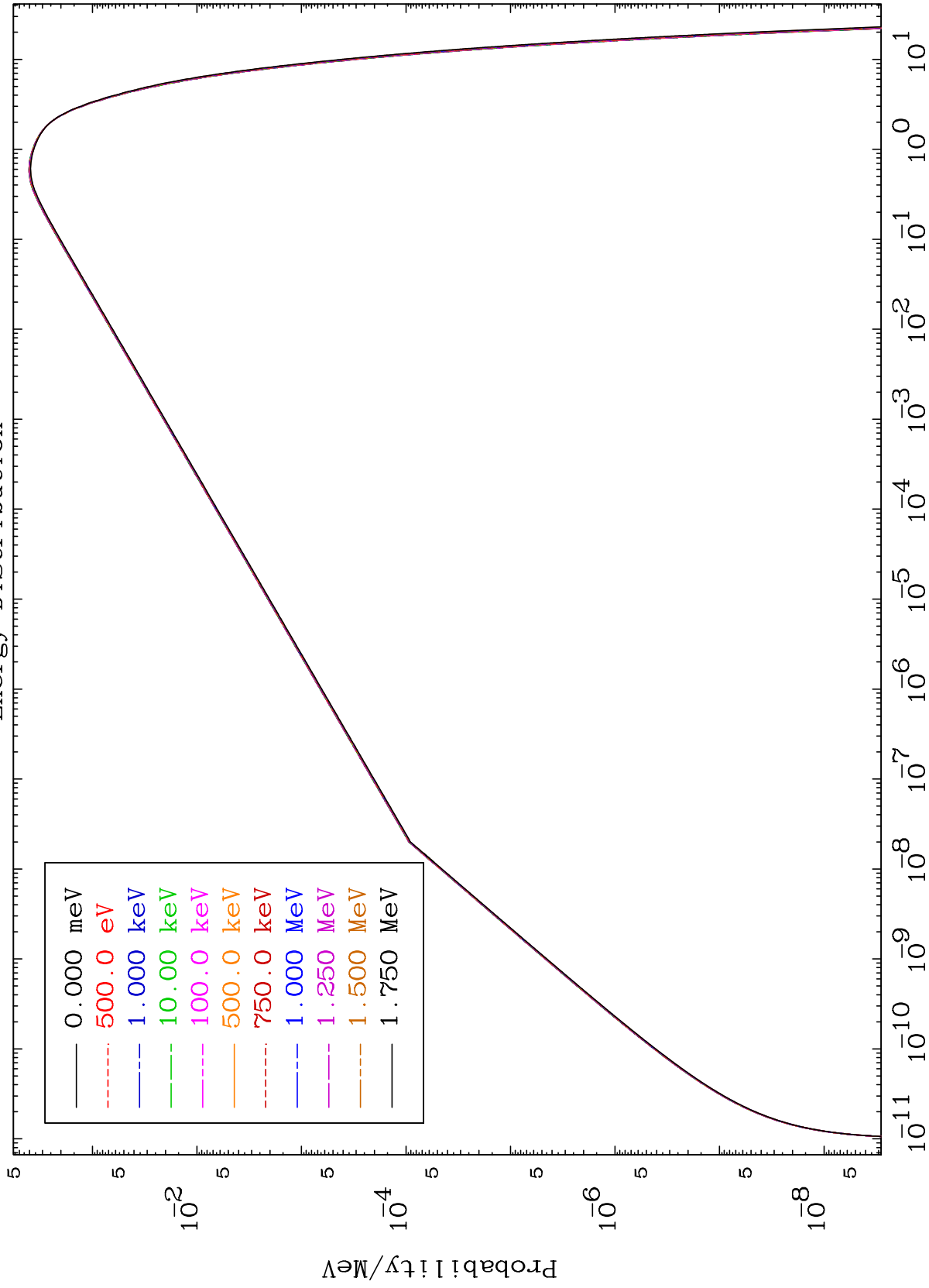
Incident Energy (MeV)

105-Db-256

MAT 556

Fission Energy Distribution

105-Db-256

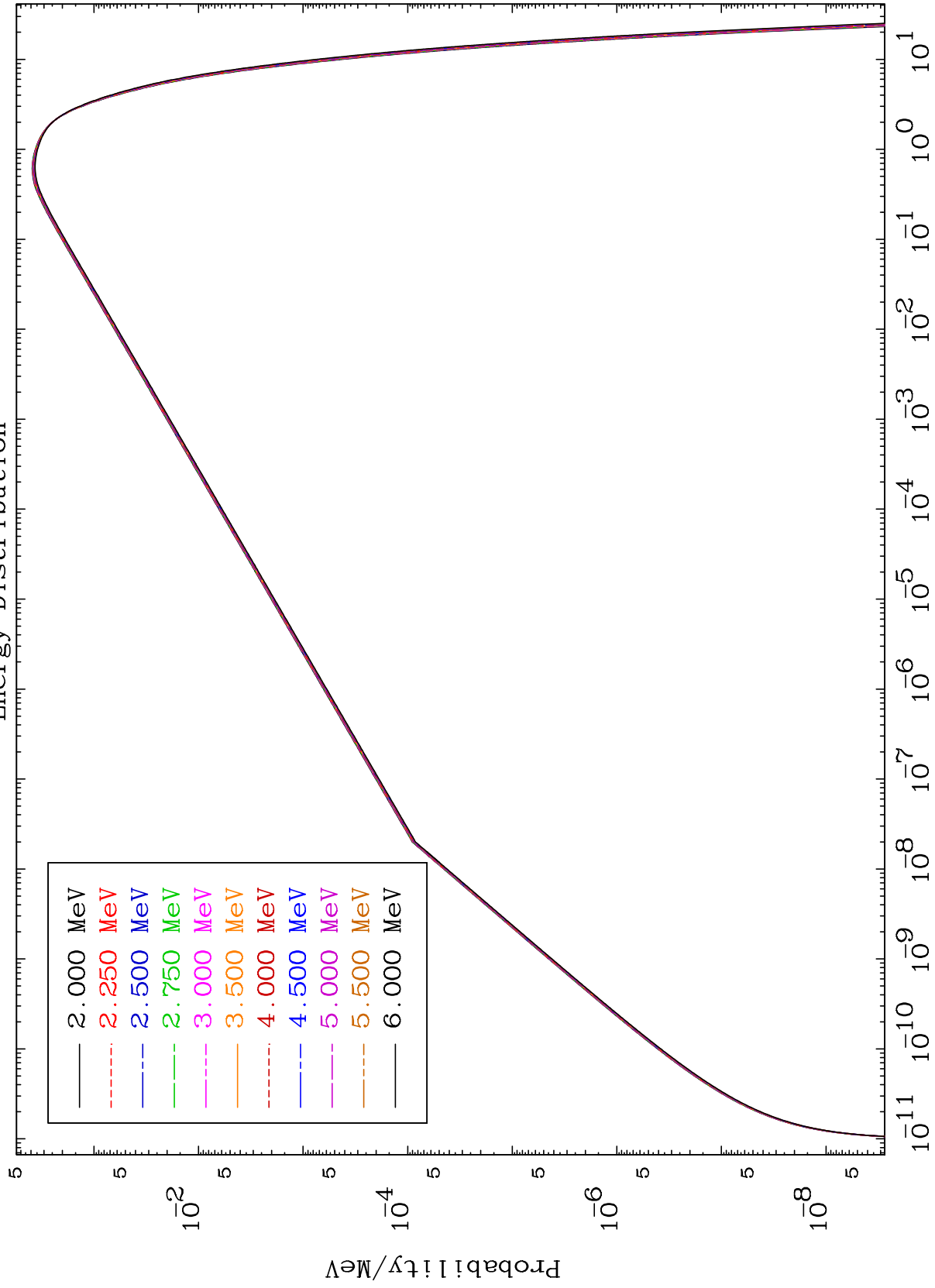


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MAT 556

Fission Energy Distribution

105-Db-256

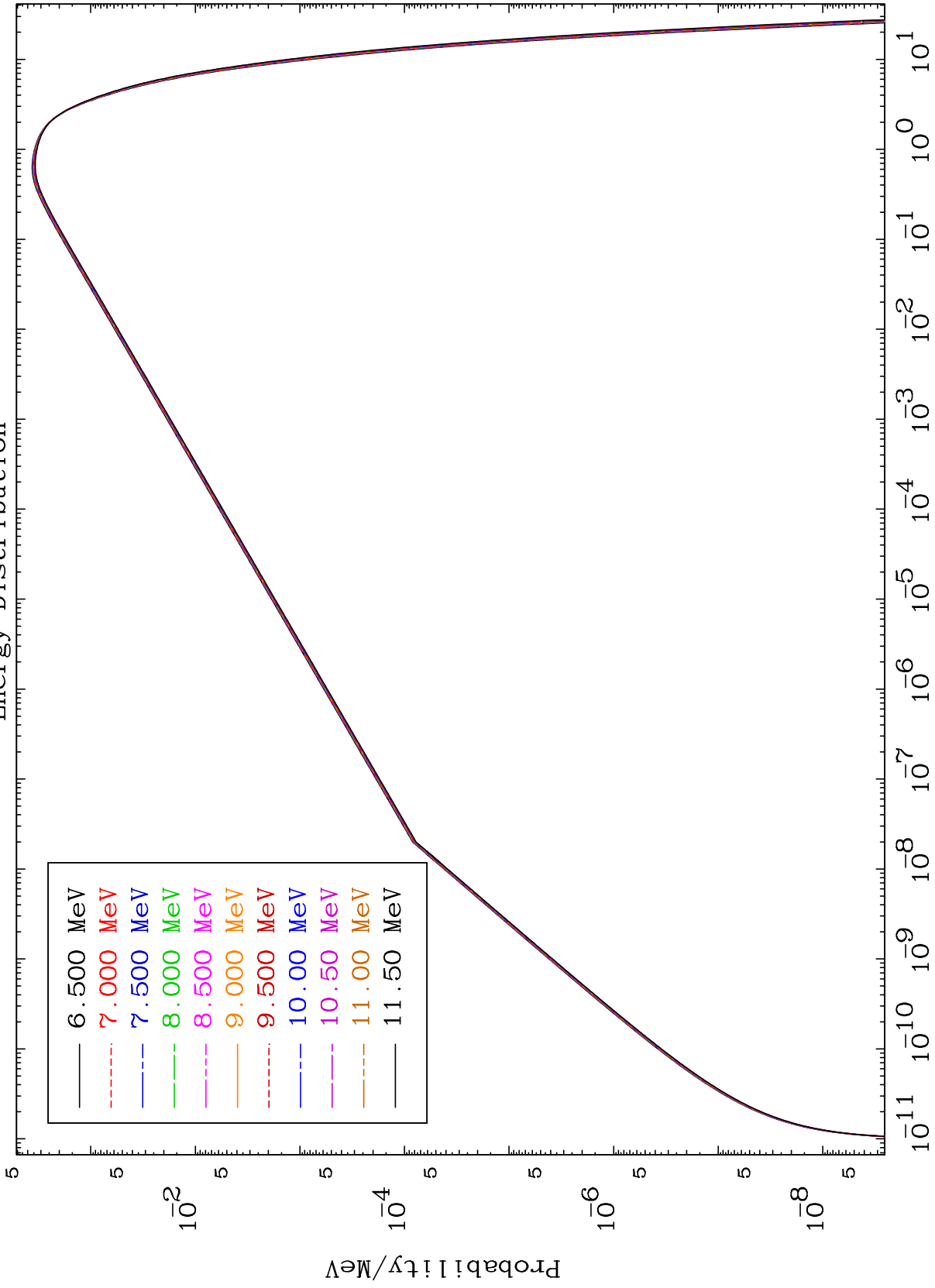


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MAT 556

Fission Energy Distribution

105-Db-256

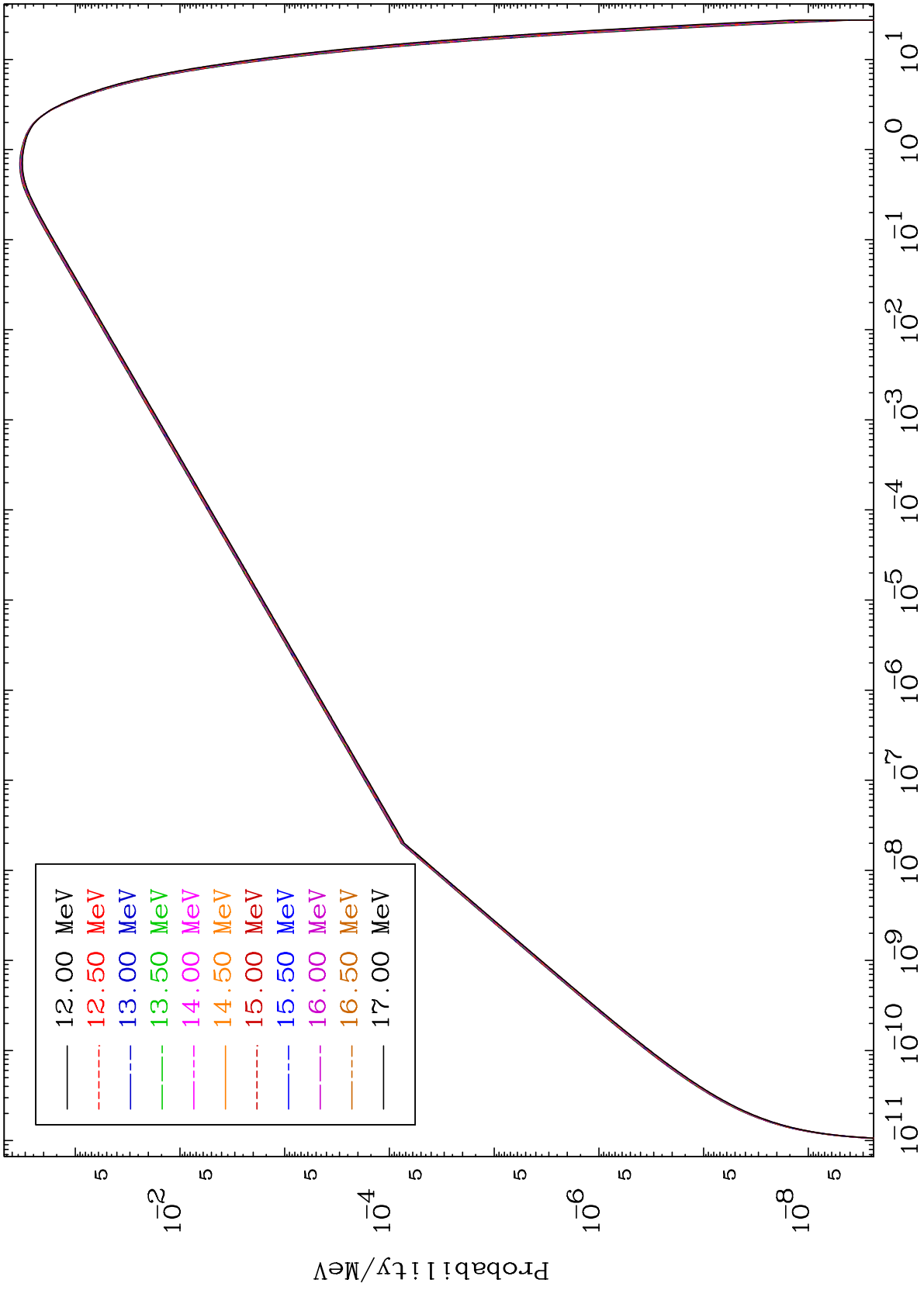


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MAT 556

Fission Energy Distribution

105-Db-256

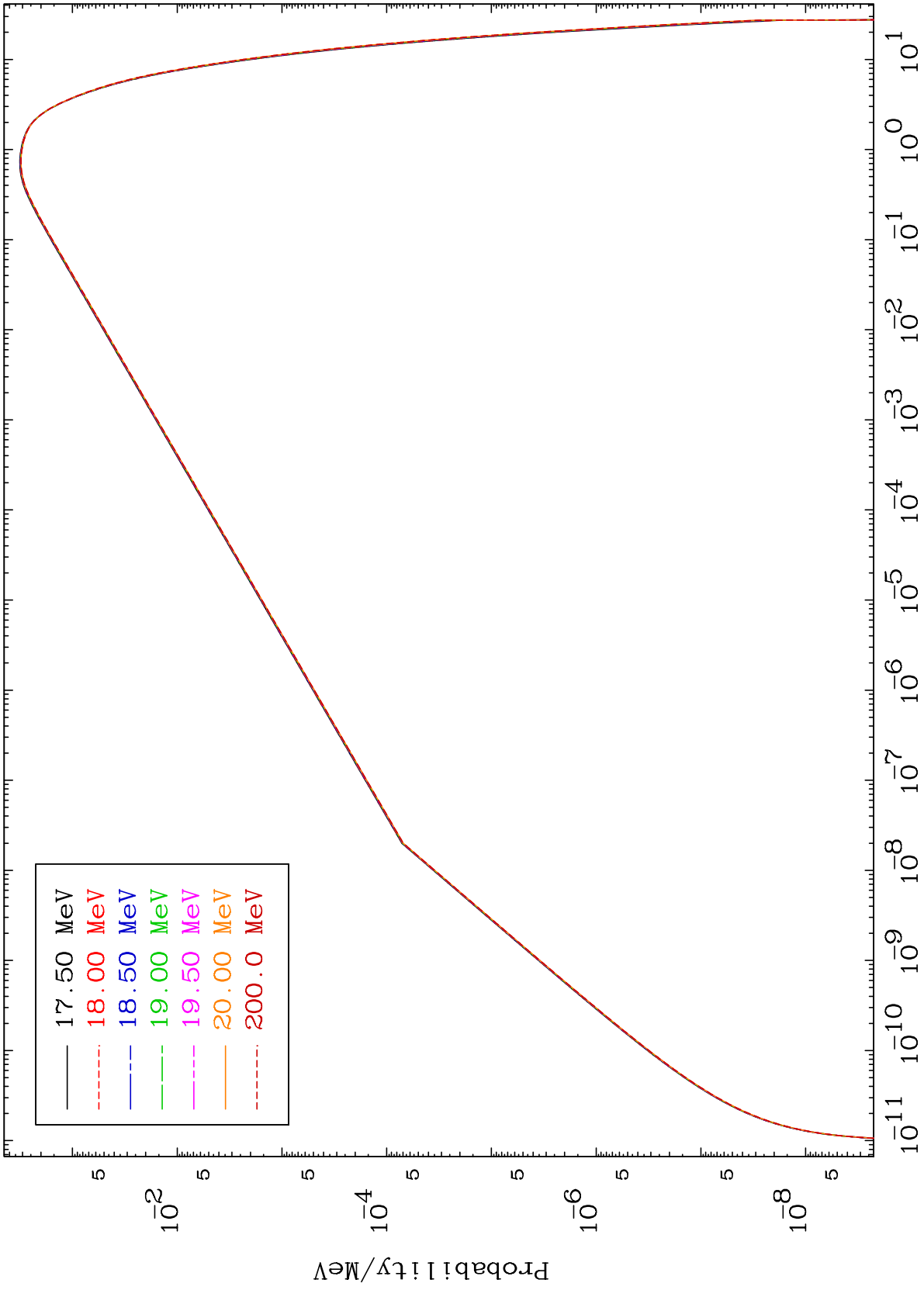


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MAT 556

Fission Energy Distribution

105-Db-256

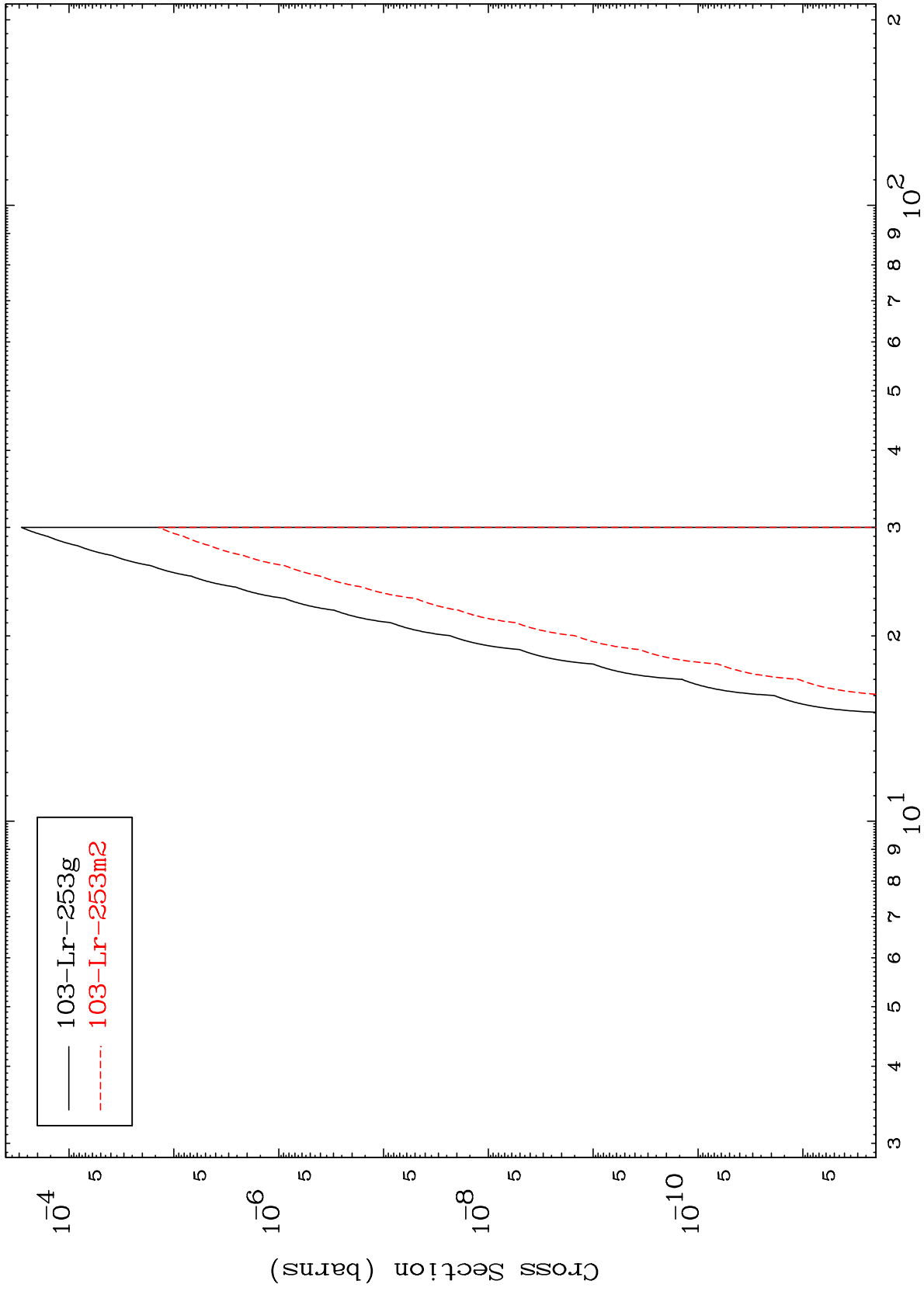


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(n, n') He-3

105-Db-256

Radionuclide Production Cross Section



26

Incident Energy (MeV)

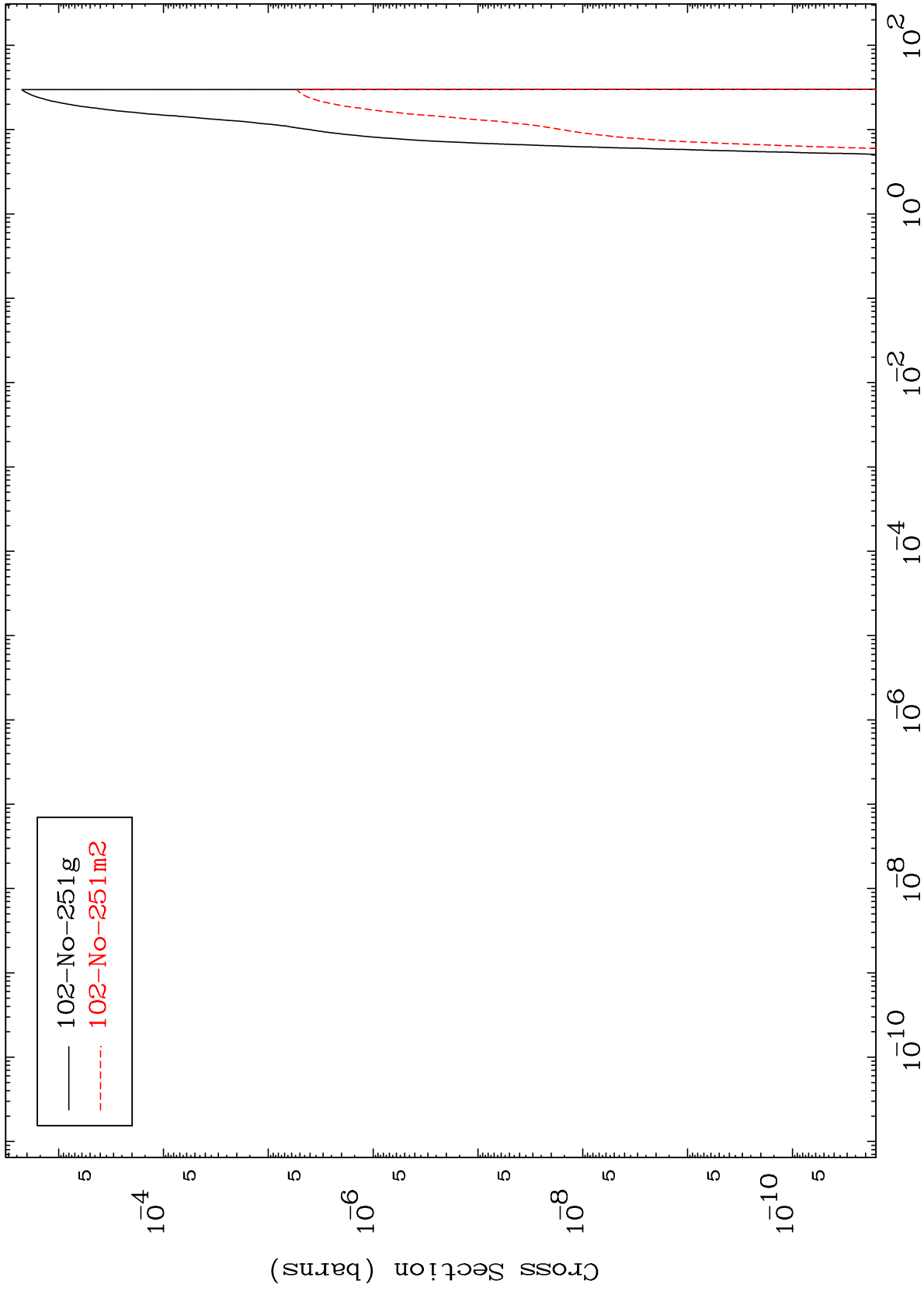
105-Db-256

MAT 556

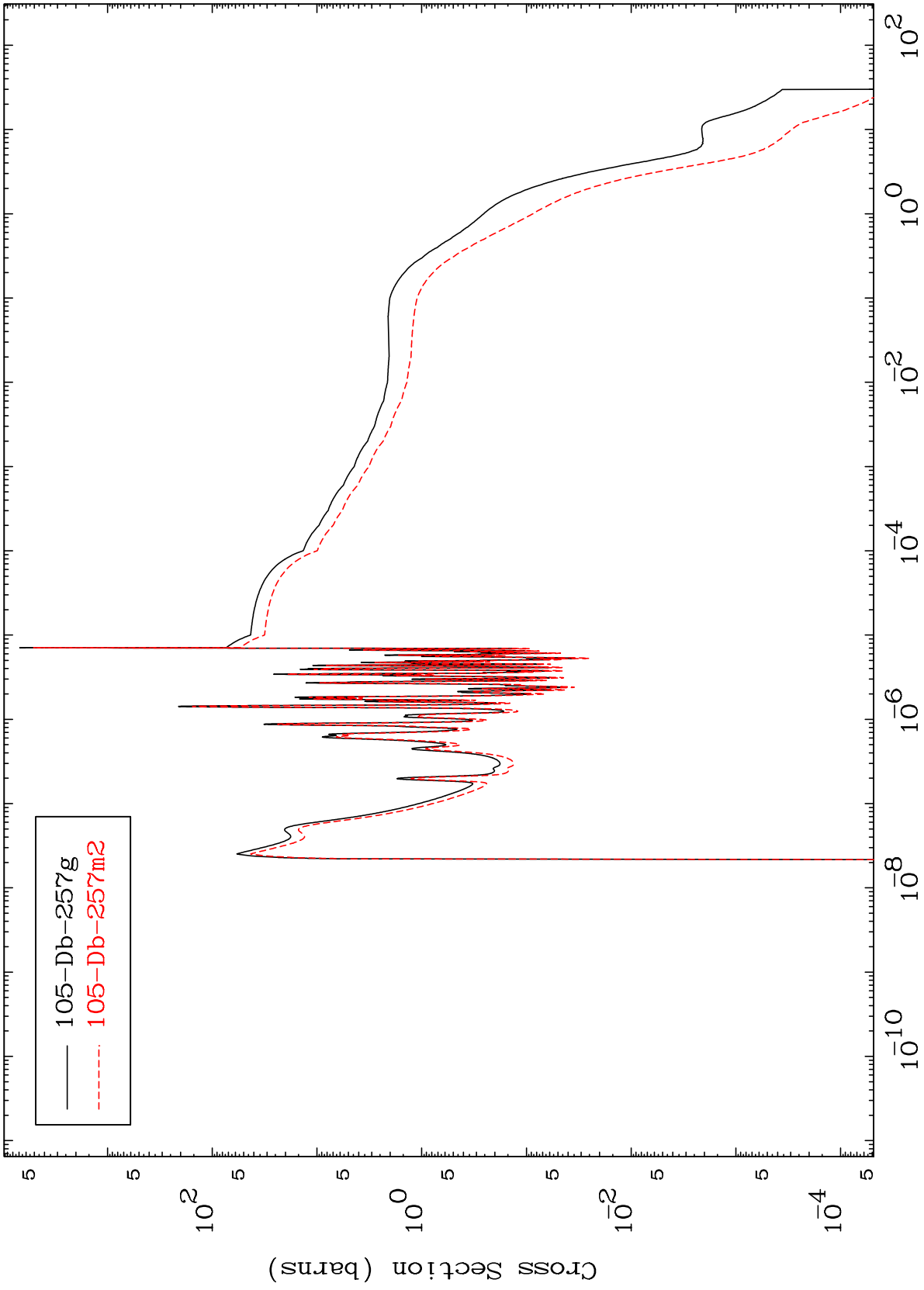
(n,n') p α

105-Db-256

Radionuclide Production Cross Section



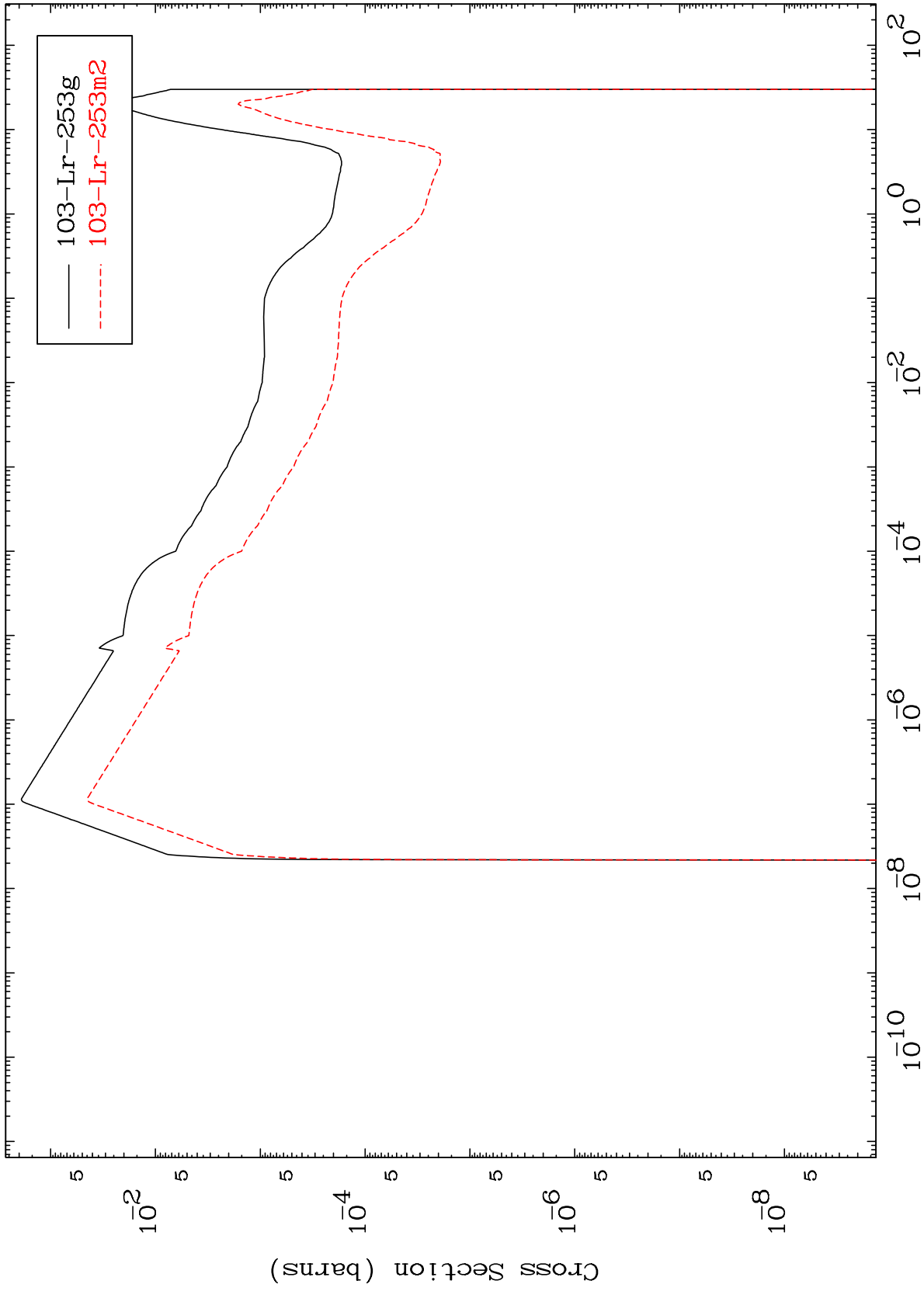
(n,γ)
Radionuclide Production Cross Section



MAT 556

105-Db-256

(n, α)
Radionuclide Production Cross Section



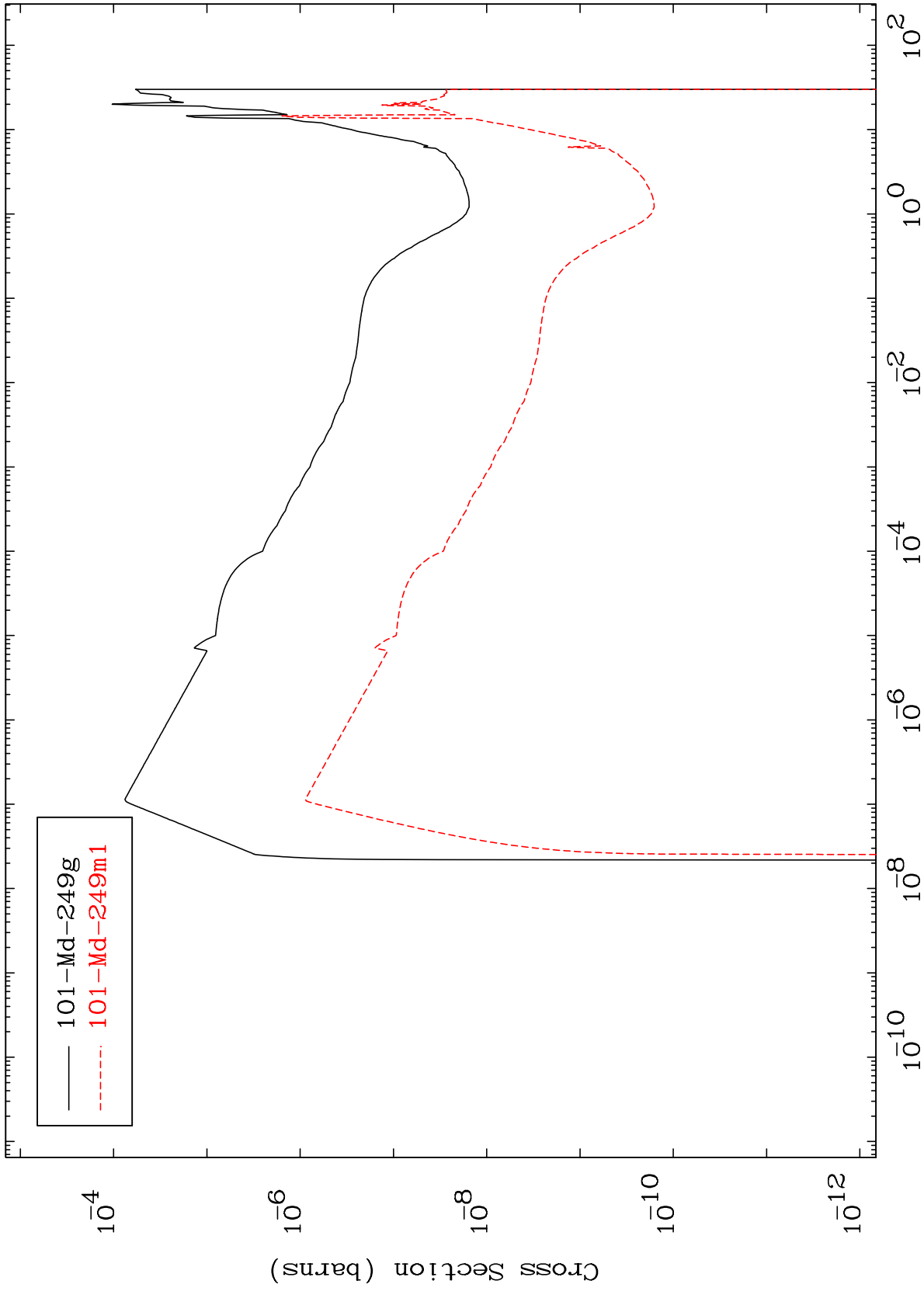
29

105-Db-256

MAT 556

105-Db-256

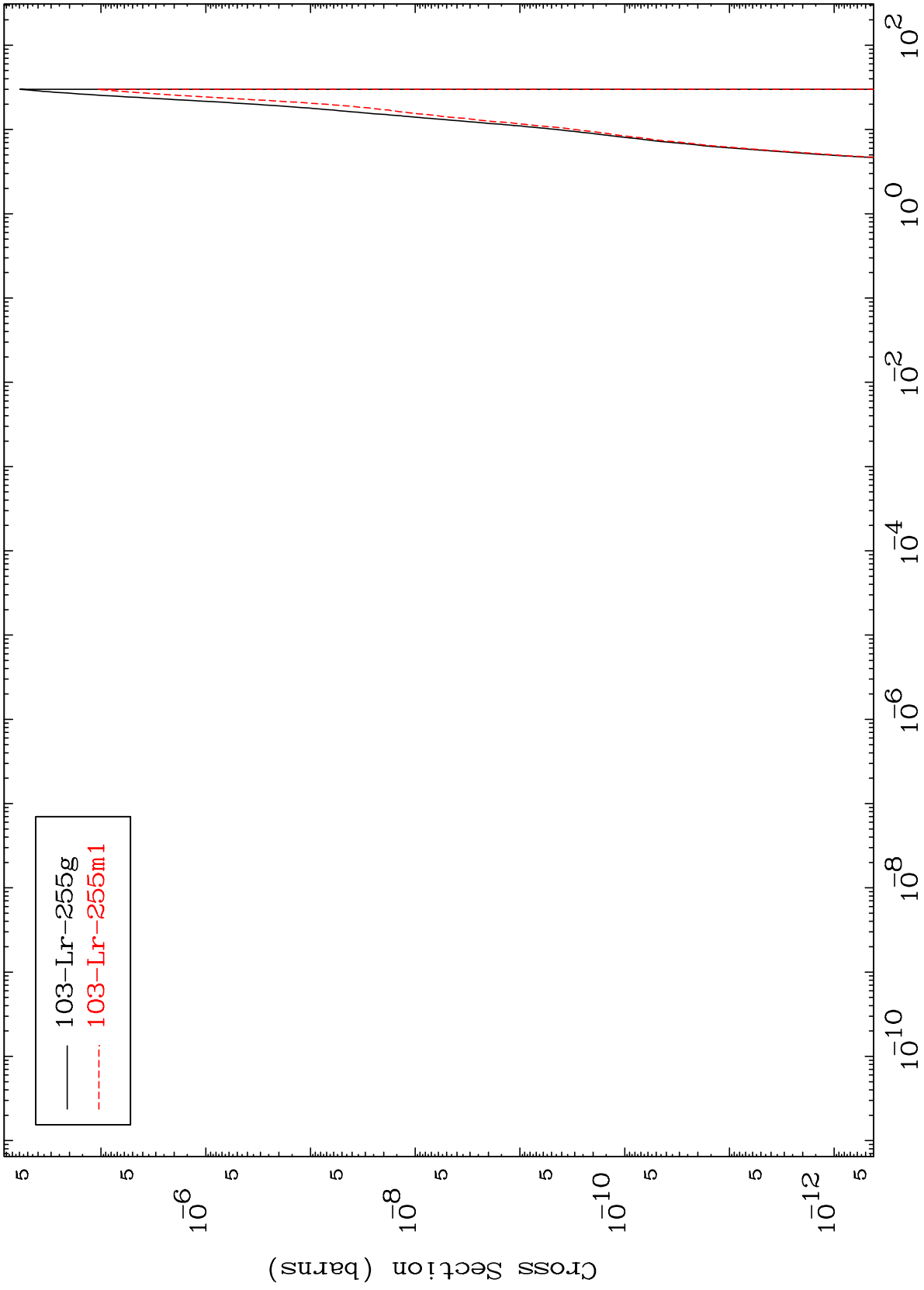
Radionuclide Production Cross Section



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(n,2p)
Radionuclide Production Cross Section

105-Db-256



31

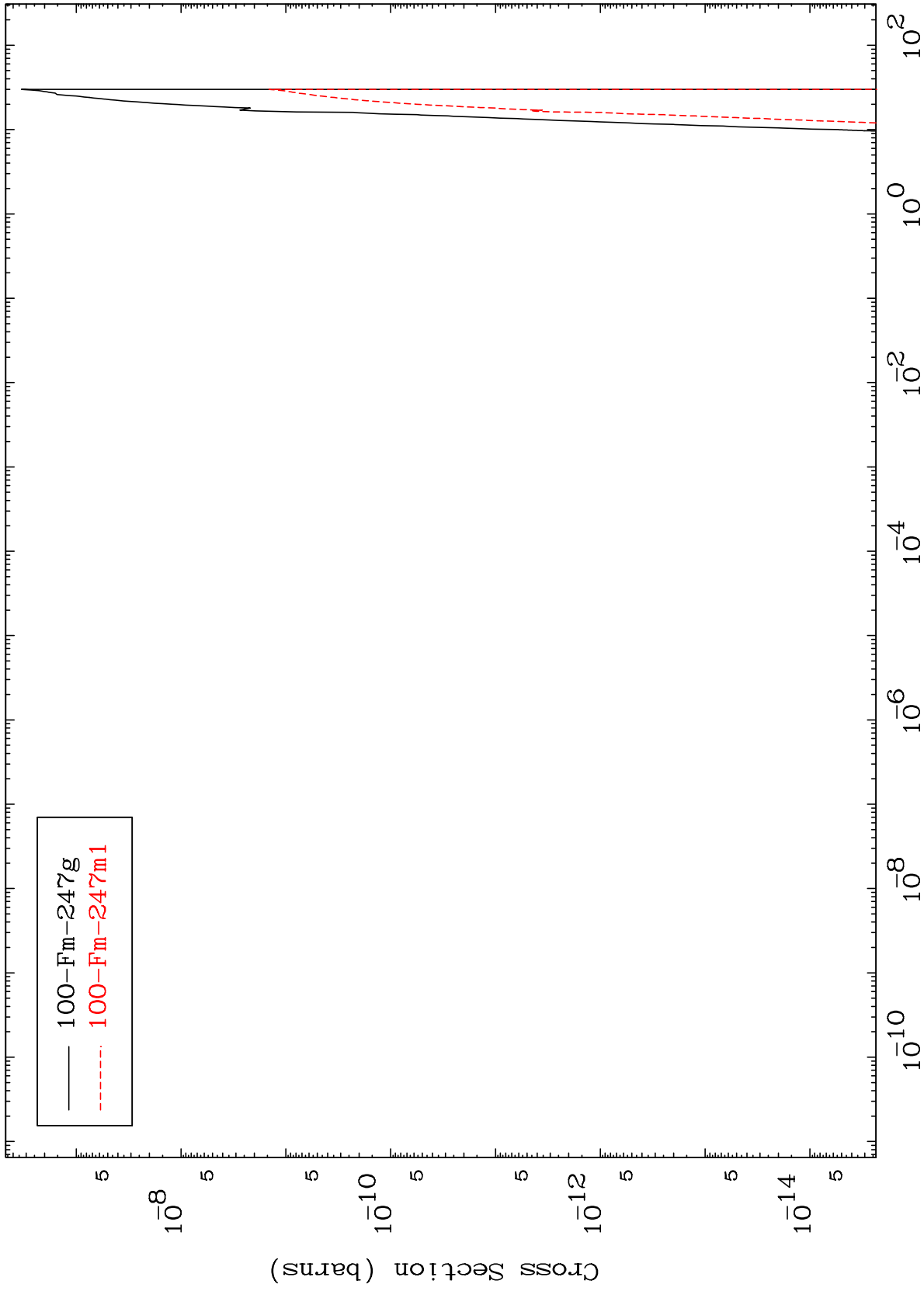
105-Db-256

MAT 556

(n,d) 2α

105-Db-256

Radionuclide Production Cross Section



32

Incident Energy (MeV)

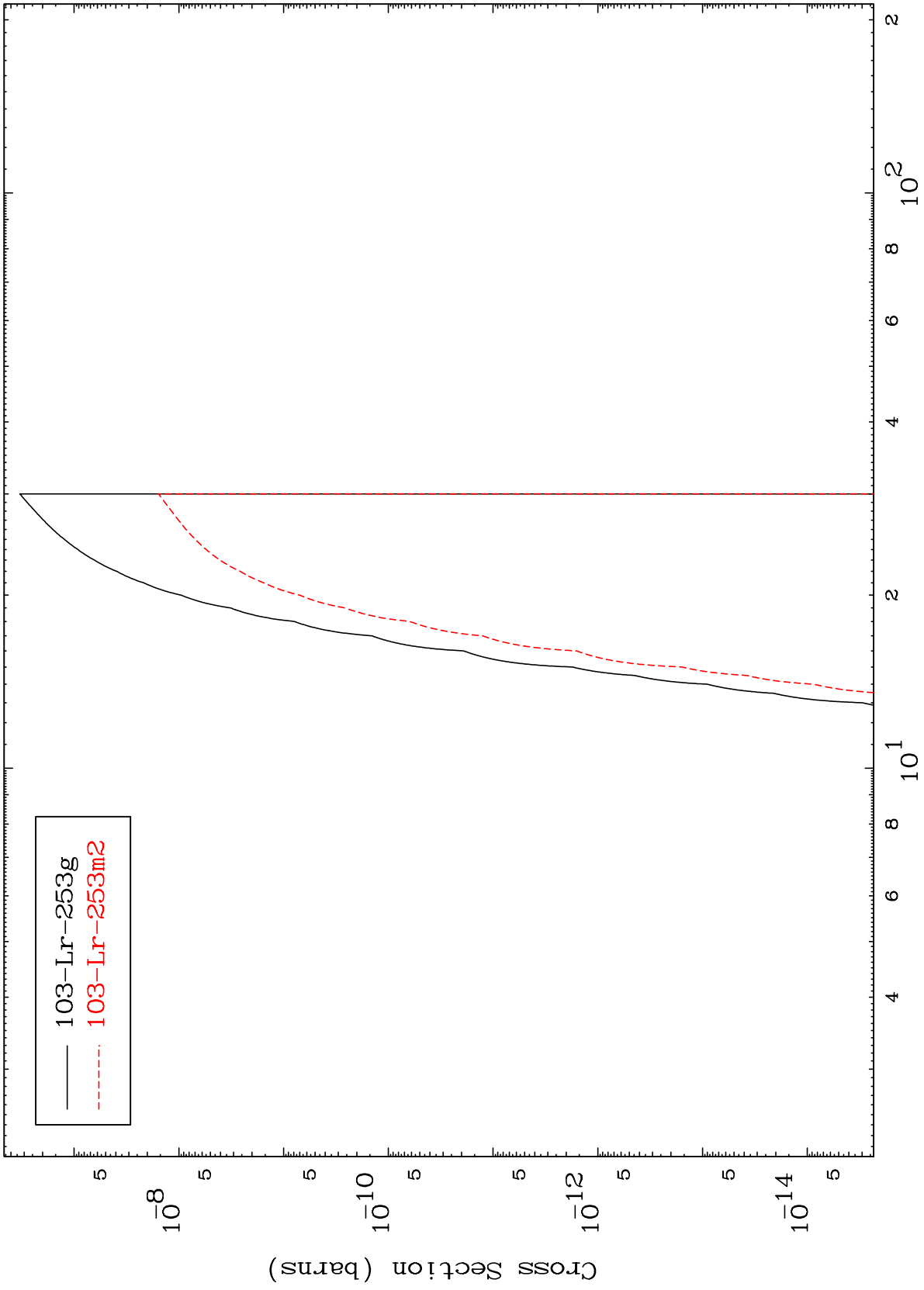
105-Db-256

MAT 556

(n,p) t

105-Db-256

Radionuclide Production Cross Section



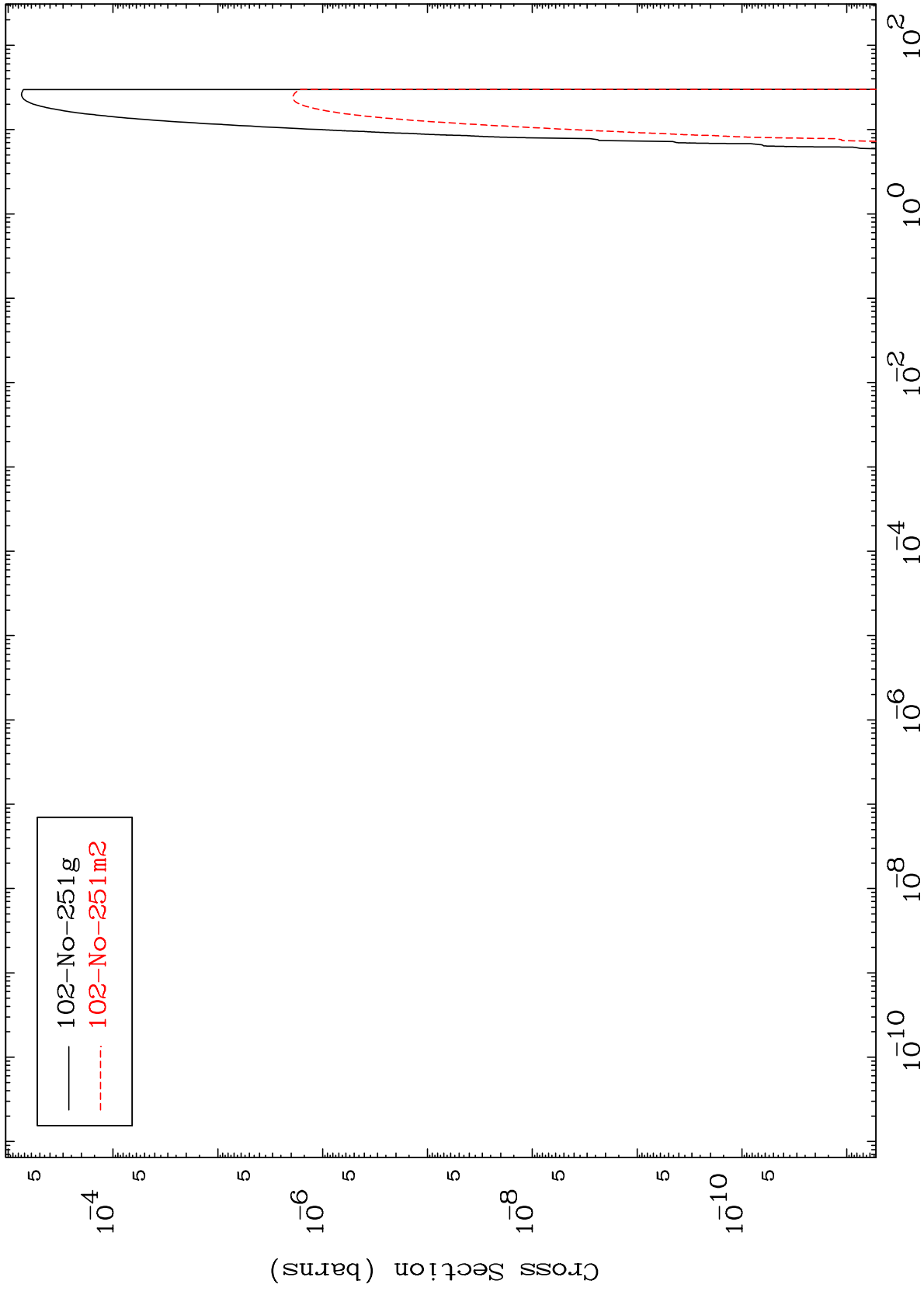
103-Lr-253g
103-Lr-253m2

MAT 556

(n,d) α

105-Db-256

Radionuclide Production Cross Section



34

Incident Energy (MeV)

105-Db-256