

Program EVALPLOT  
(Version 2018-1)

by

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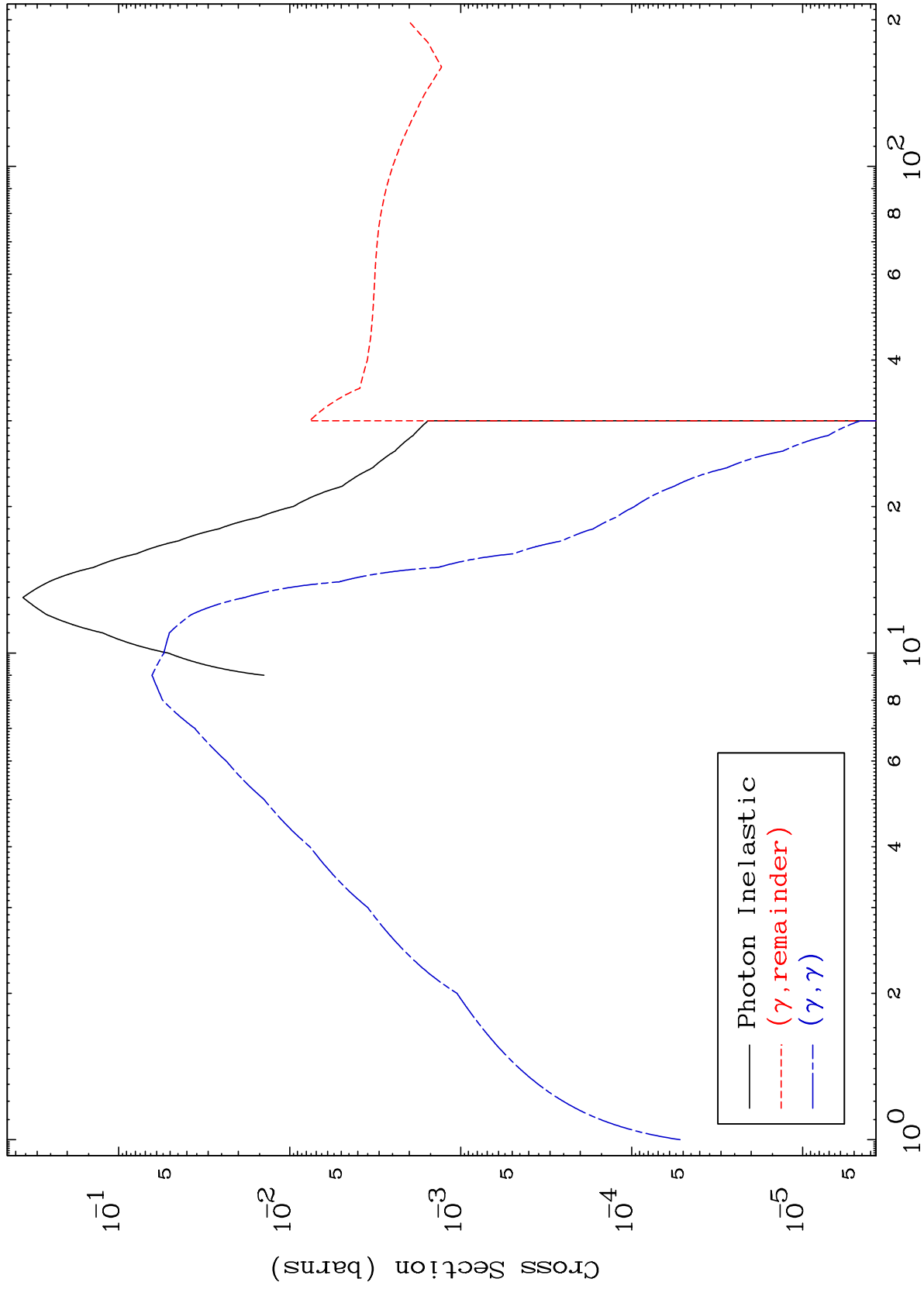
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 557

Photon Major  
0 Kelvin Cross Sections

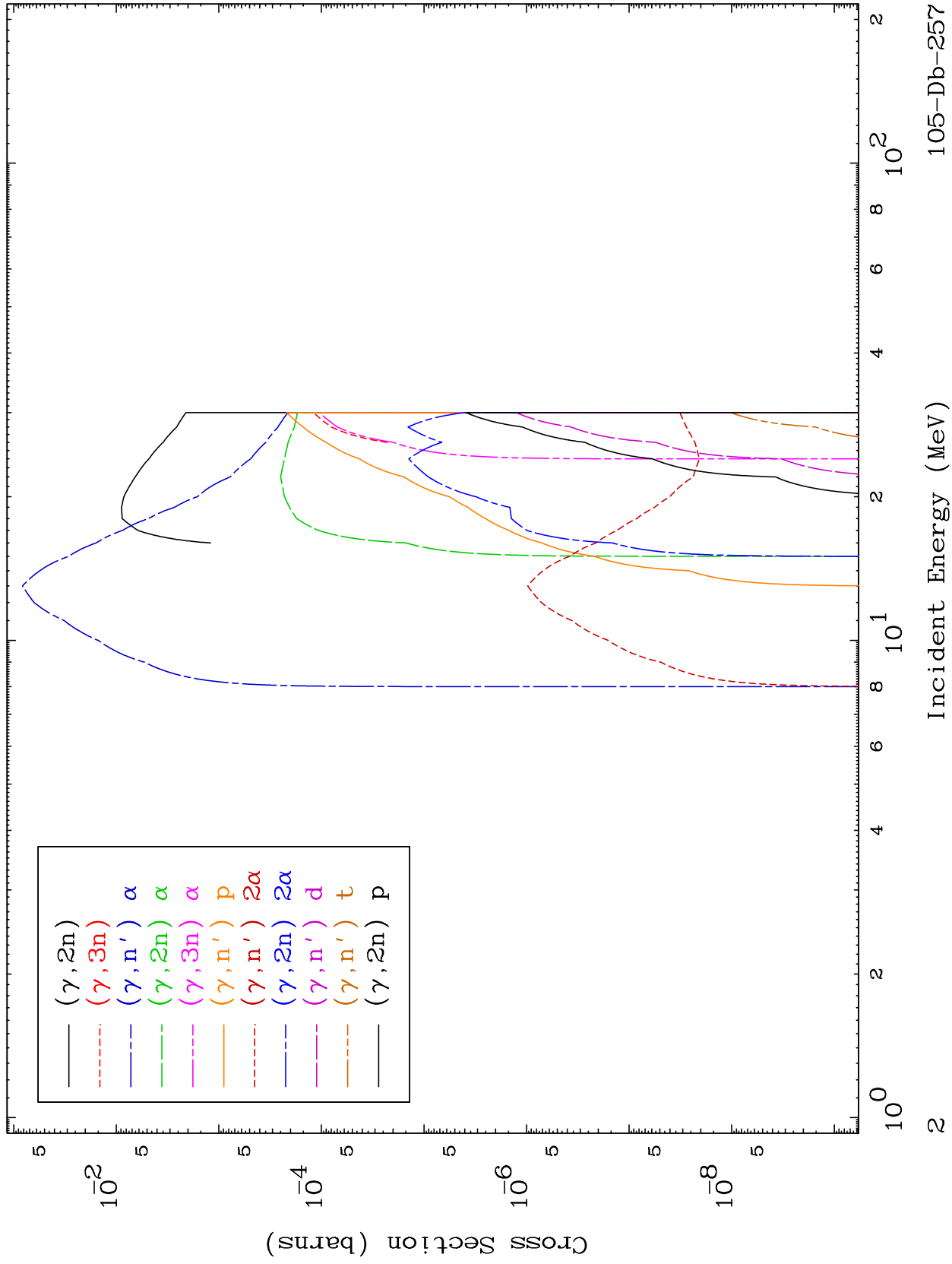
105-Db-257



MAT 557

Photon Neutron Production  
0 Kelvin Cross Sections

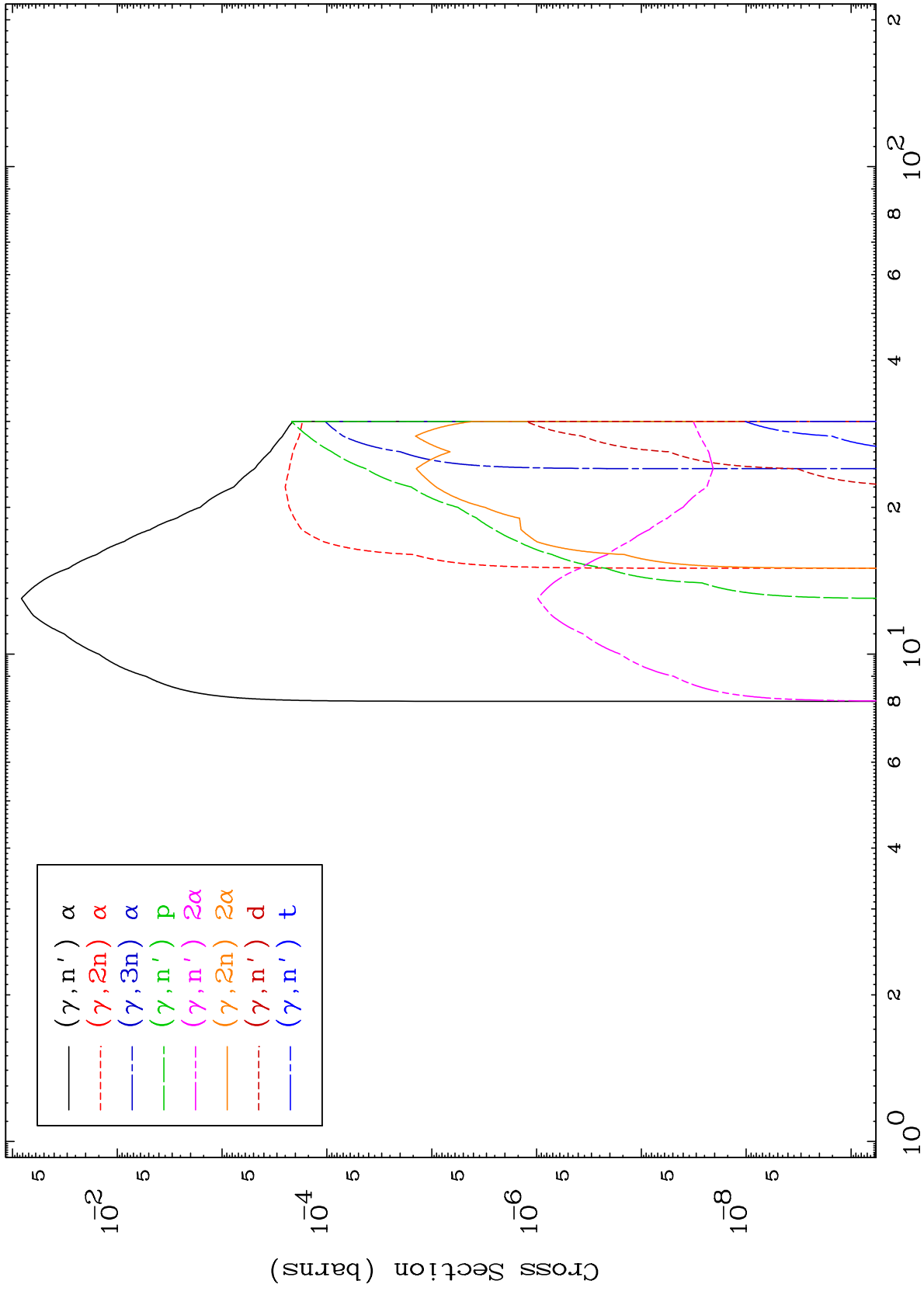
105-Db-257



MAT 557

Photon Charged Particle  
0 Kelvin Cross Sections

105-Db-257



Incident Energy (MeV)

105-Db-257

3

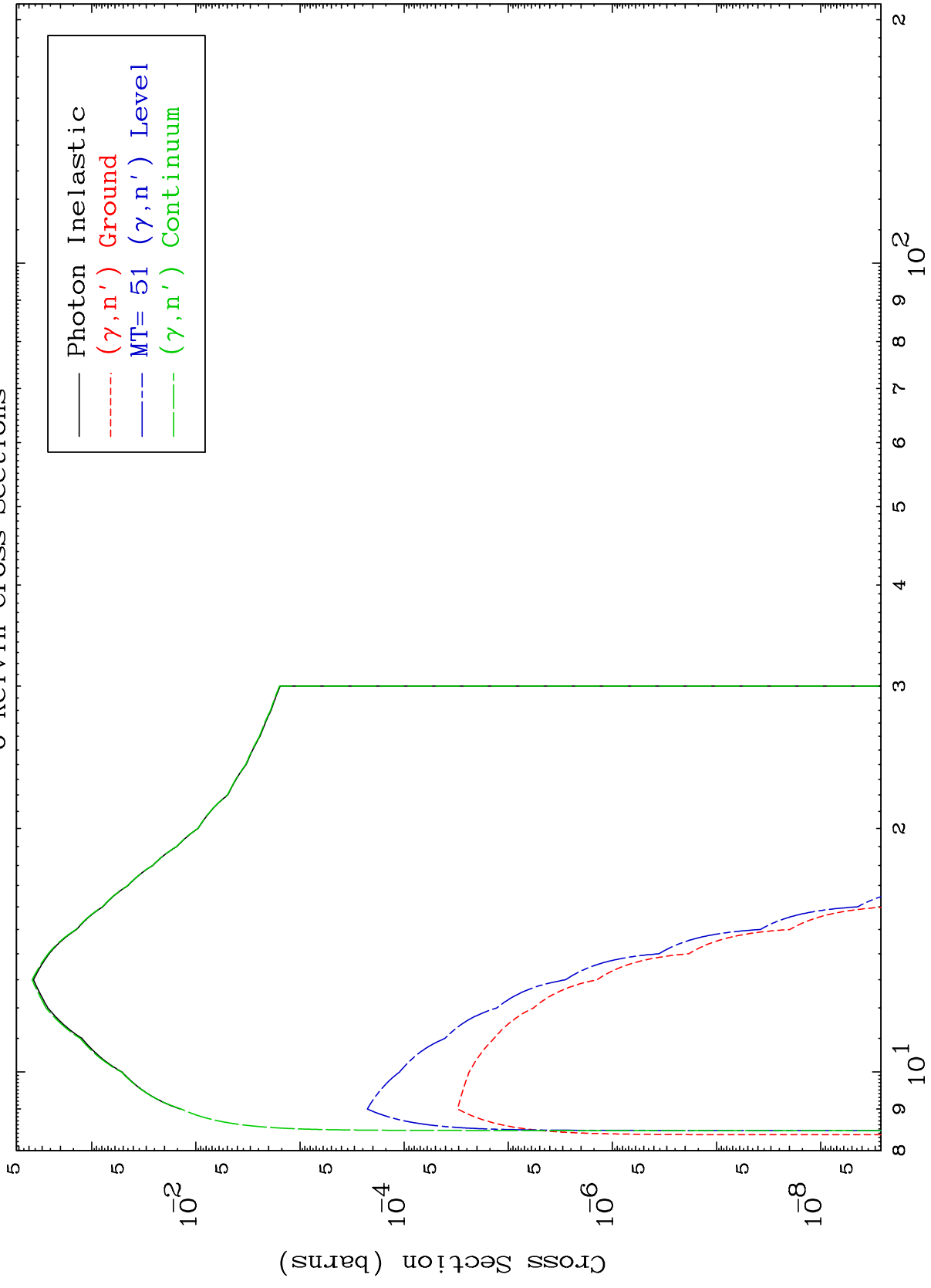


MAT 557

$(\gamma, n')$  Level

105-Db-257

0 Kelvin Cross Sections



5

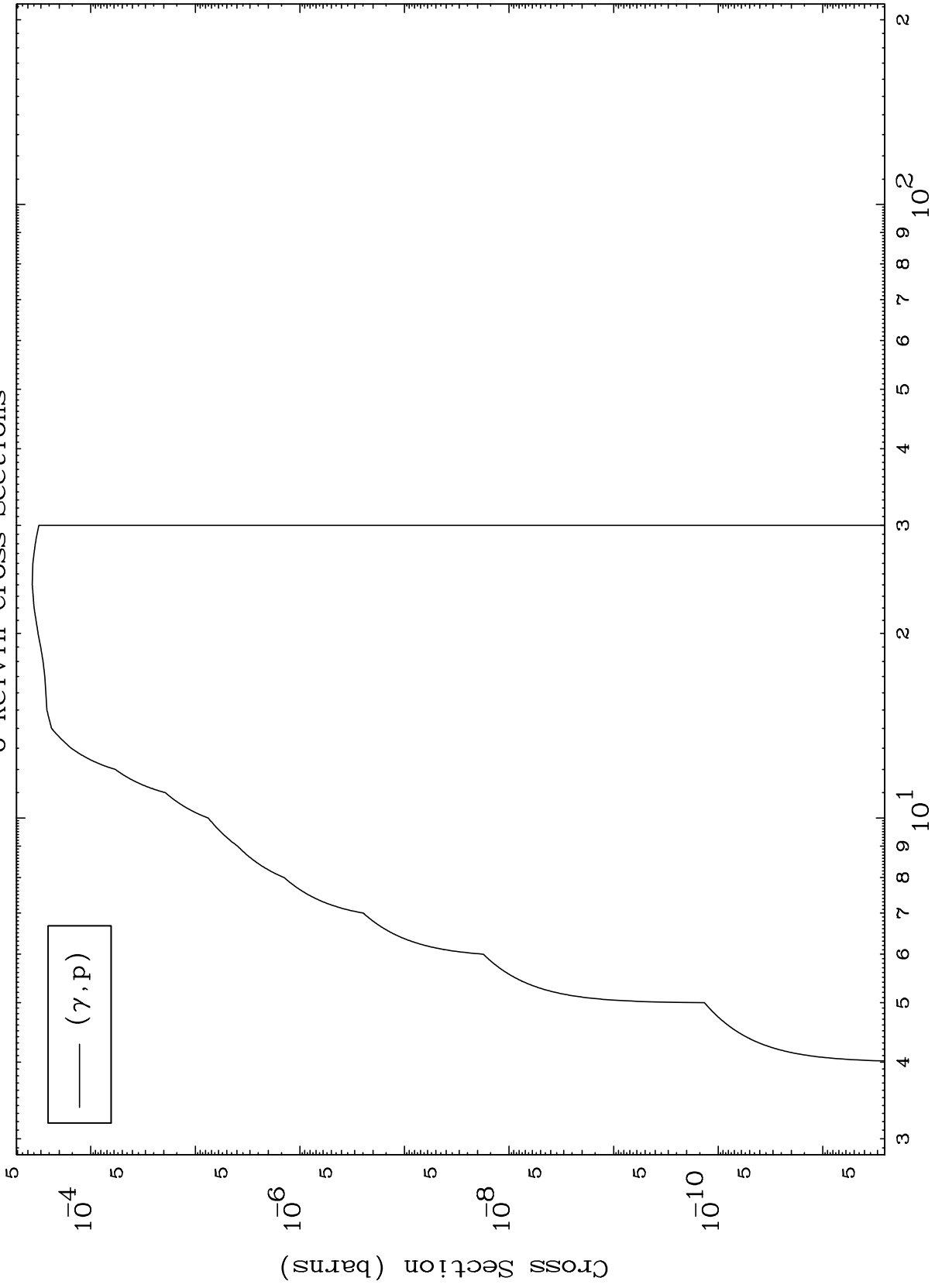
Incident Energy (MeV)

105-Db-257

MAT 557

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

105-Db-257



6

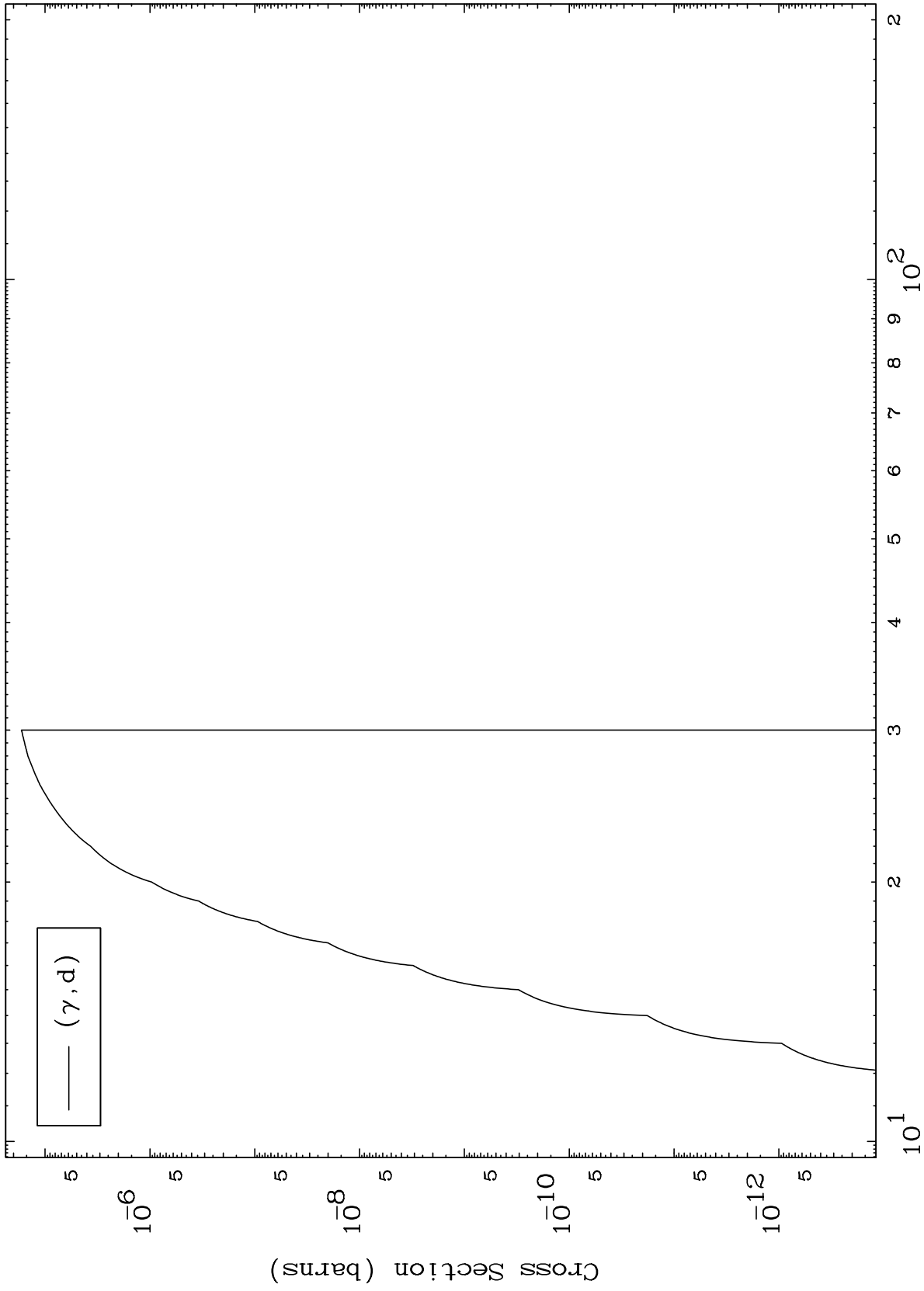
Incident Energy (MeV)

105-Db-257

MAT 557

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

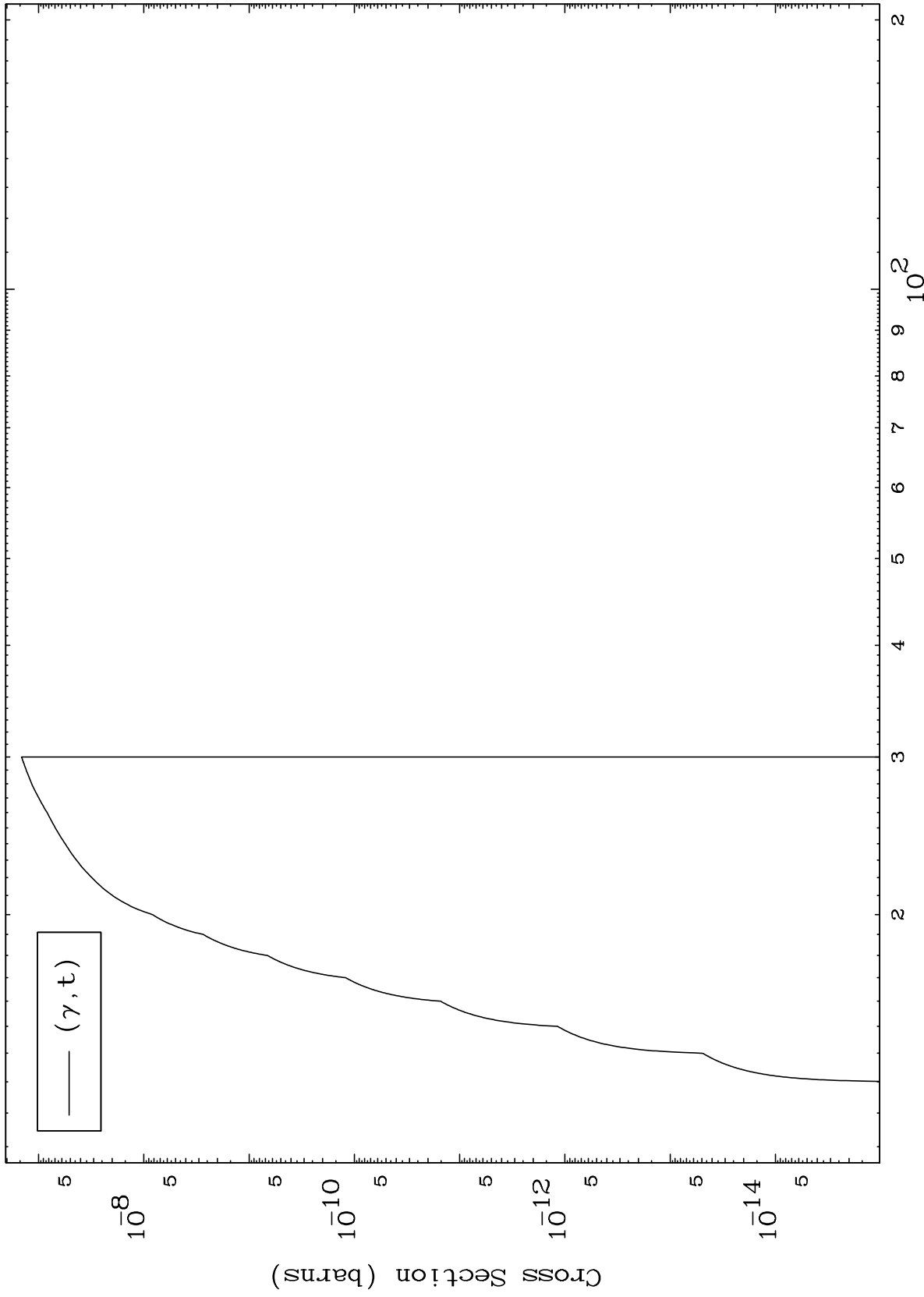
105-Db-257



Incident Energy (MeV)

105-Db-257

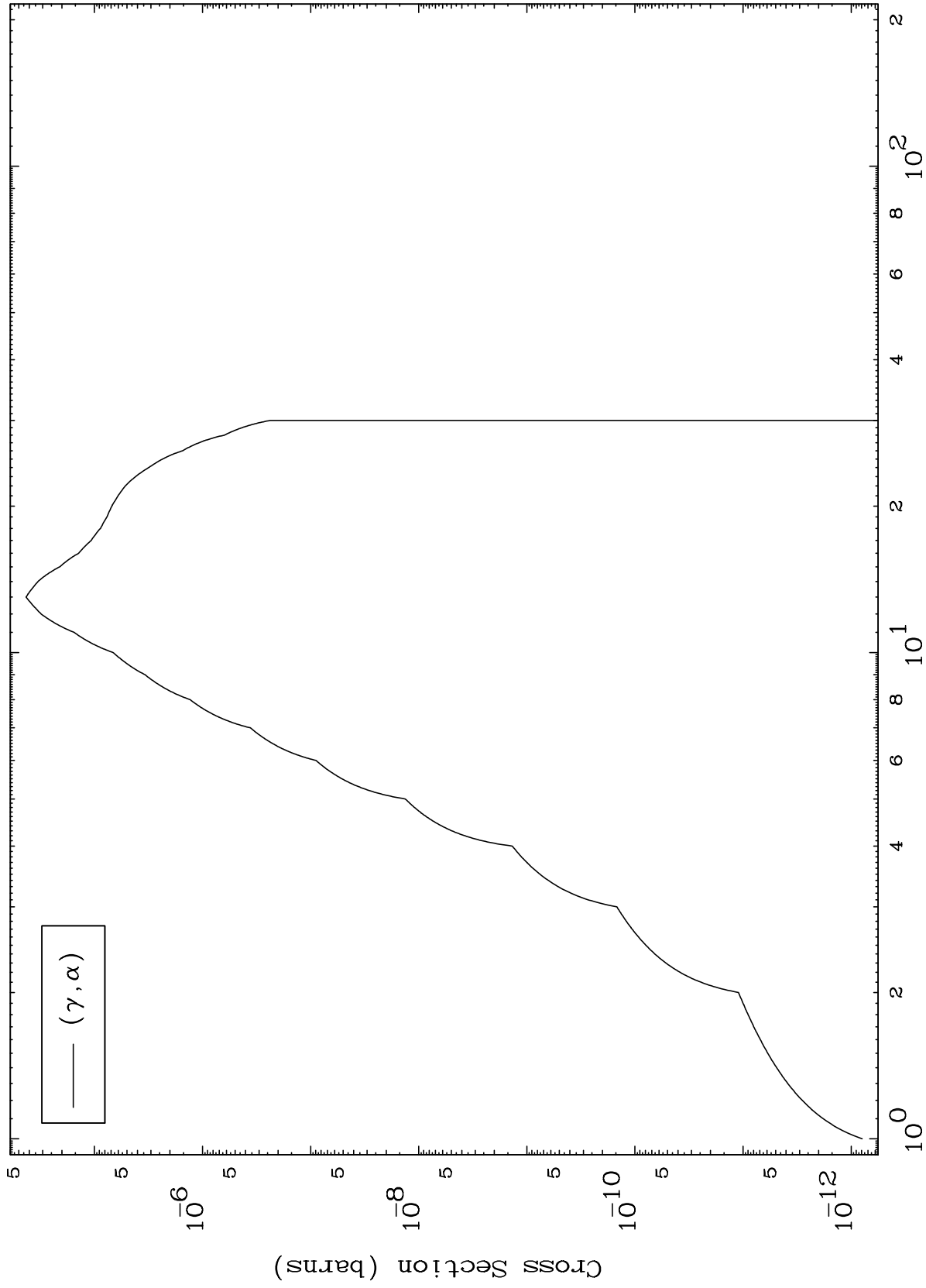




MAT 557

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

105-Db-257



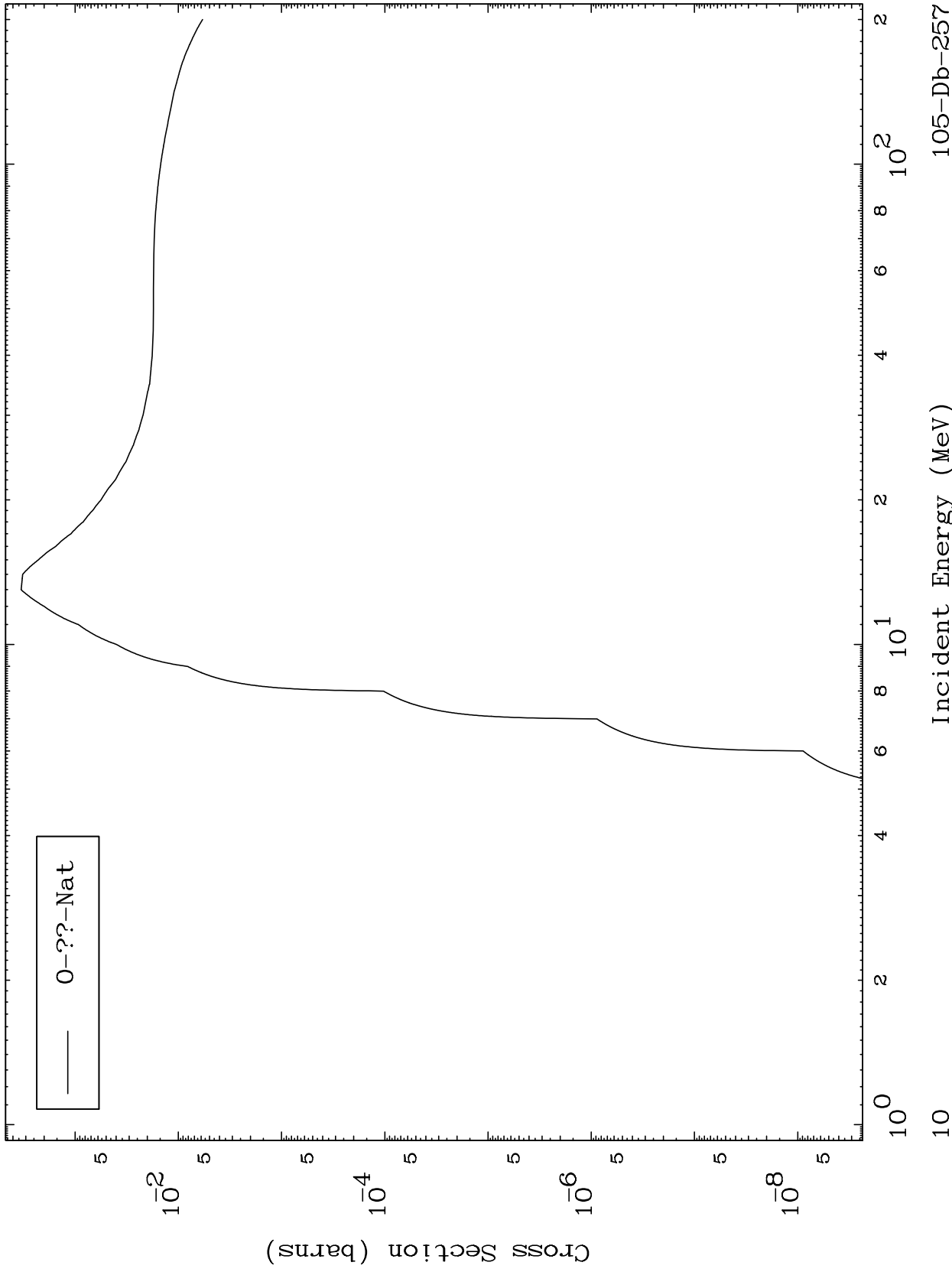
Incident Energy (MeV)

105-Db-257

MAT 557

Photon Fission  
Radionuclide Production Cross Section

105-Db-257

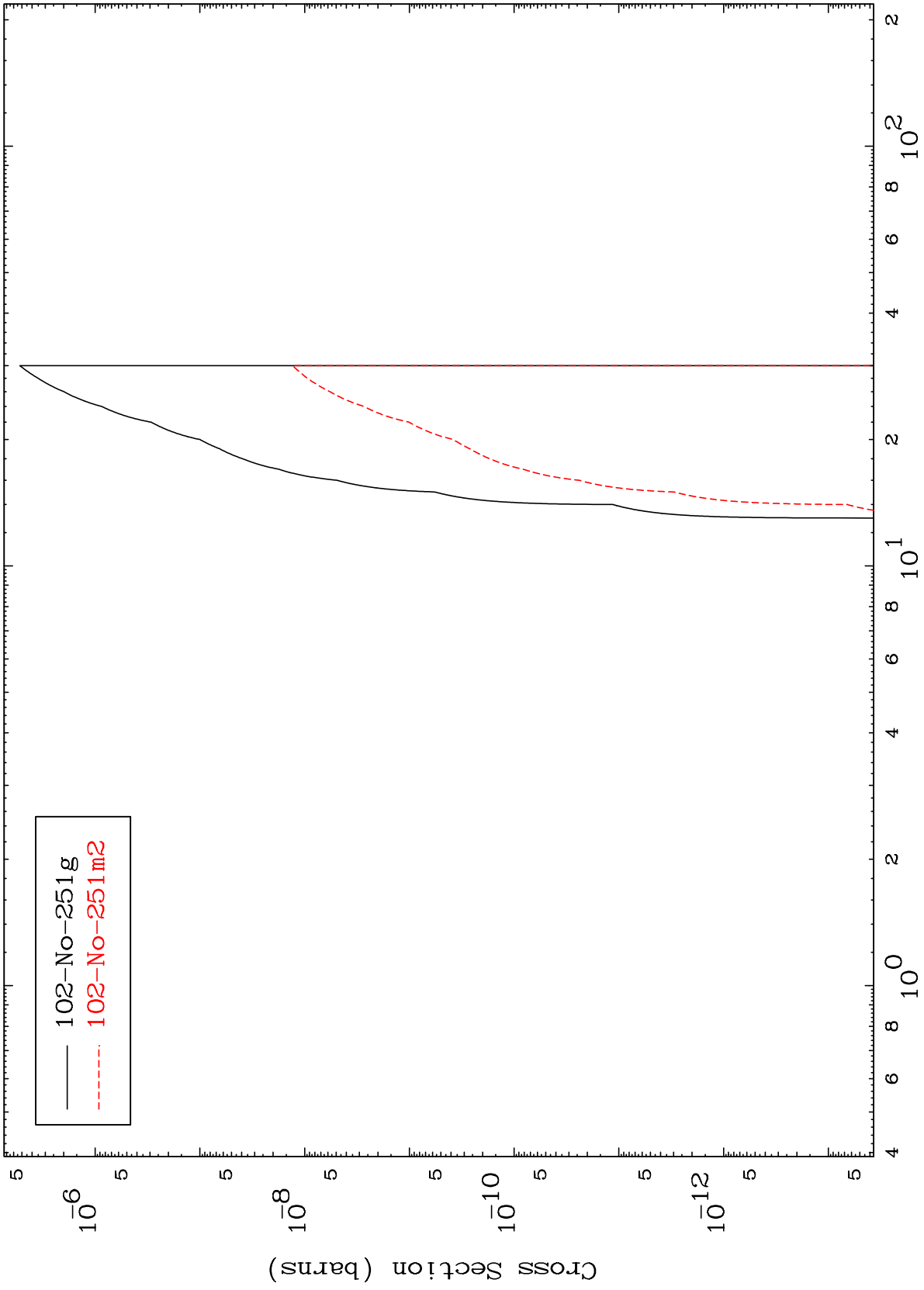


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$(\gamma, n')$  p  $\alpha$

105-Db-257

Radionuclide Production Cross Section



11

Incident Energy (MeV)

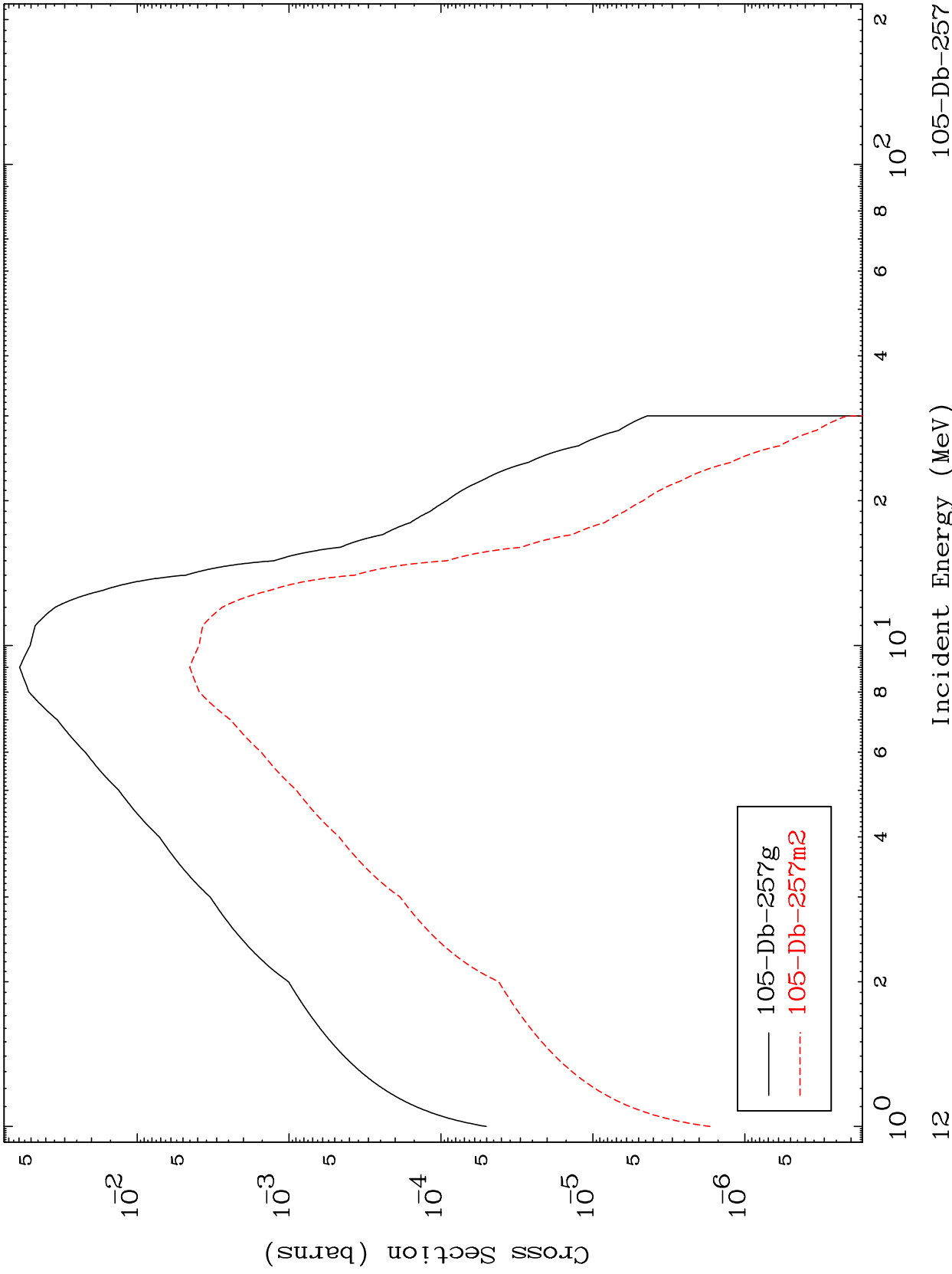
105-Db-257

MAT 557

105-Db-257

Radionuclide Production Cross Section

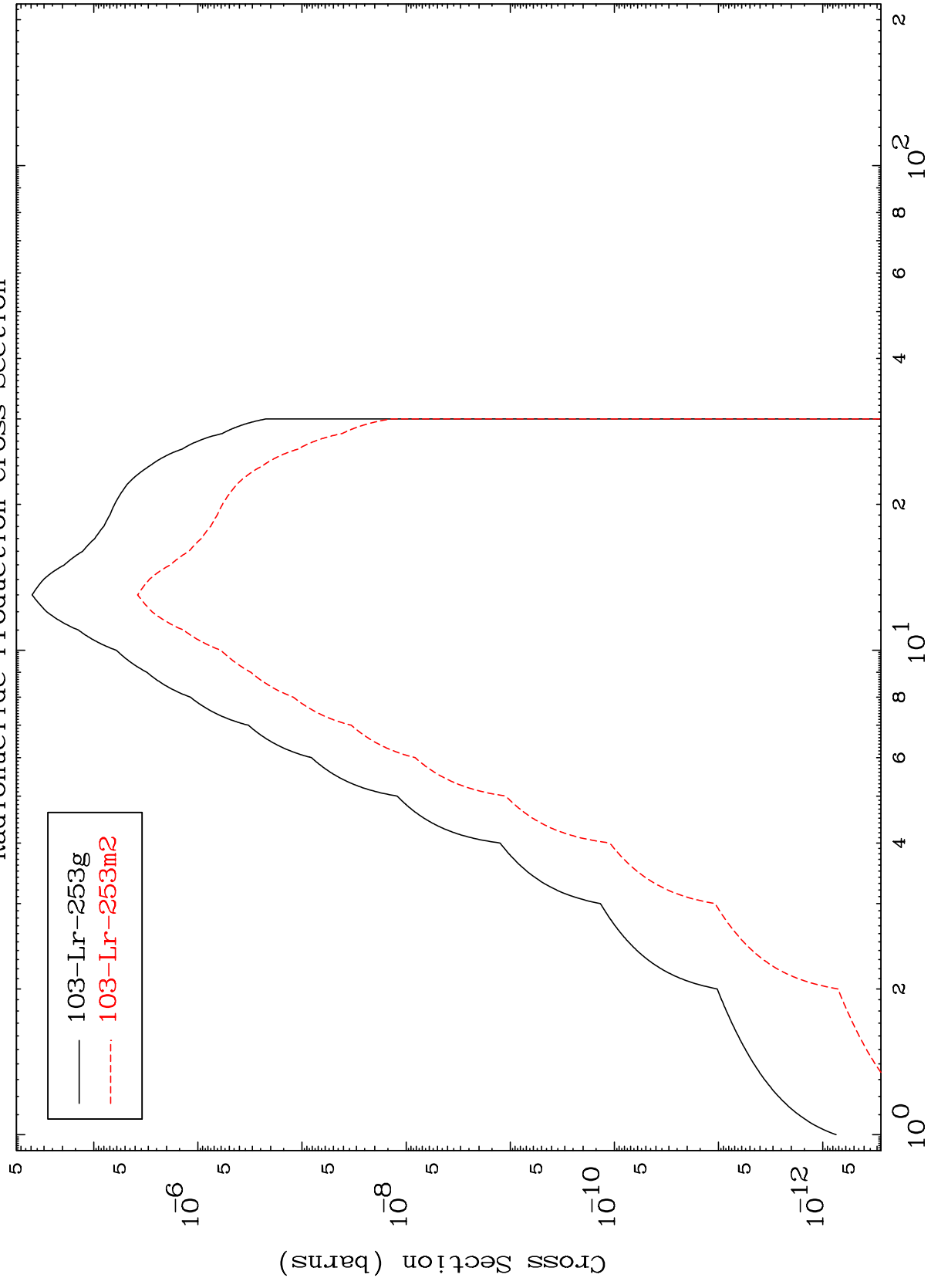
( $\gamma, \gamma$ )



MAT 557

Radionuclide Production Cross Section  
( $\gamma, \alpha$ )

105-Db-257

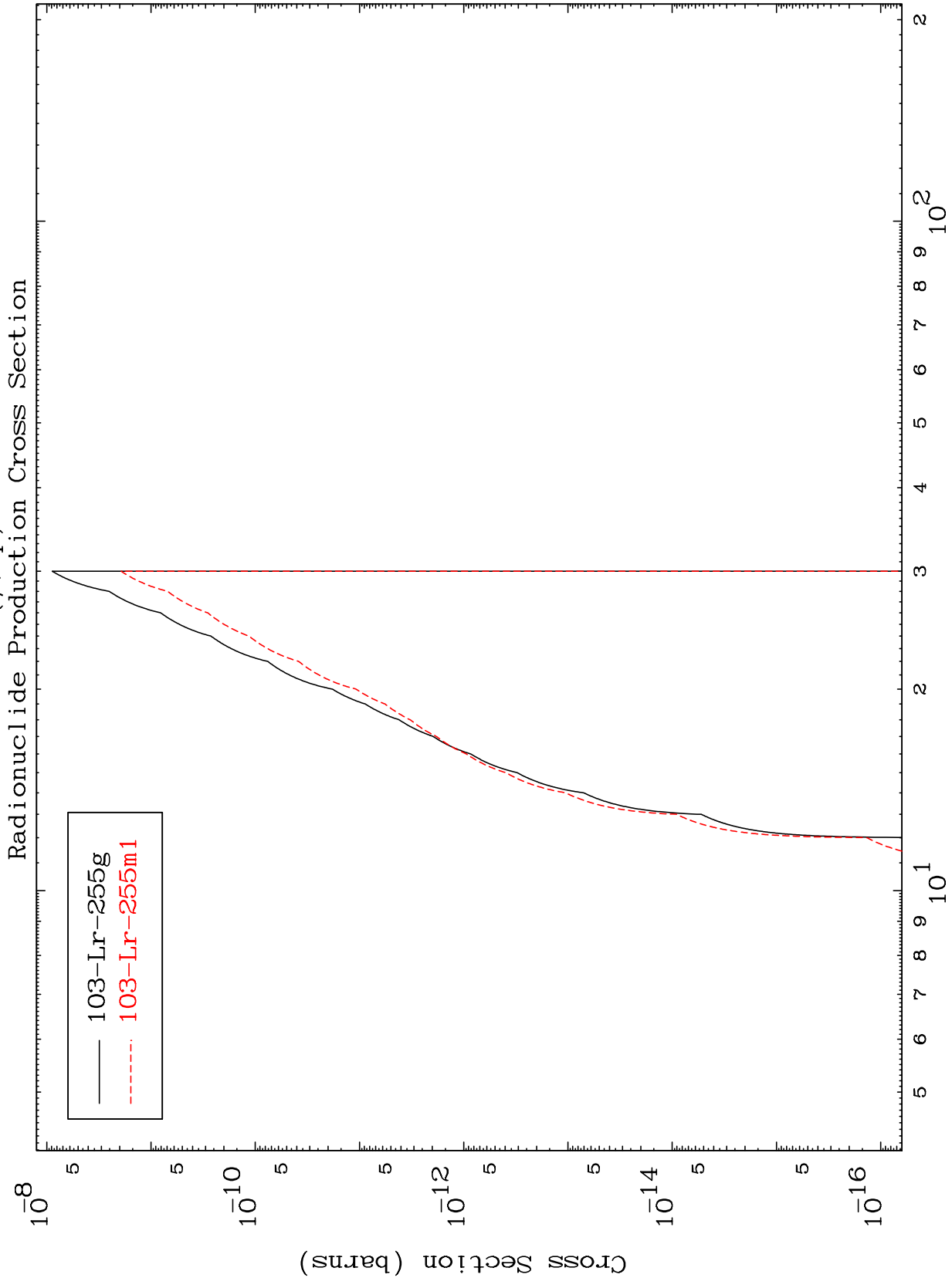


— 103-Lr-253g  
- - - 103-Lr-253m2

13

Incident Energy (MeV)

105-Db-257



MAT 557

( $\gamma, d$ )  $\alpha$

105-Db-257

Radionuclide Production Cross Section

