

Program EVALPLOT
(Version 2018-1)

by

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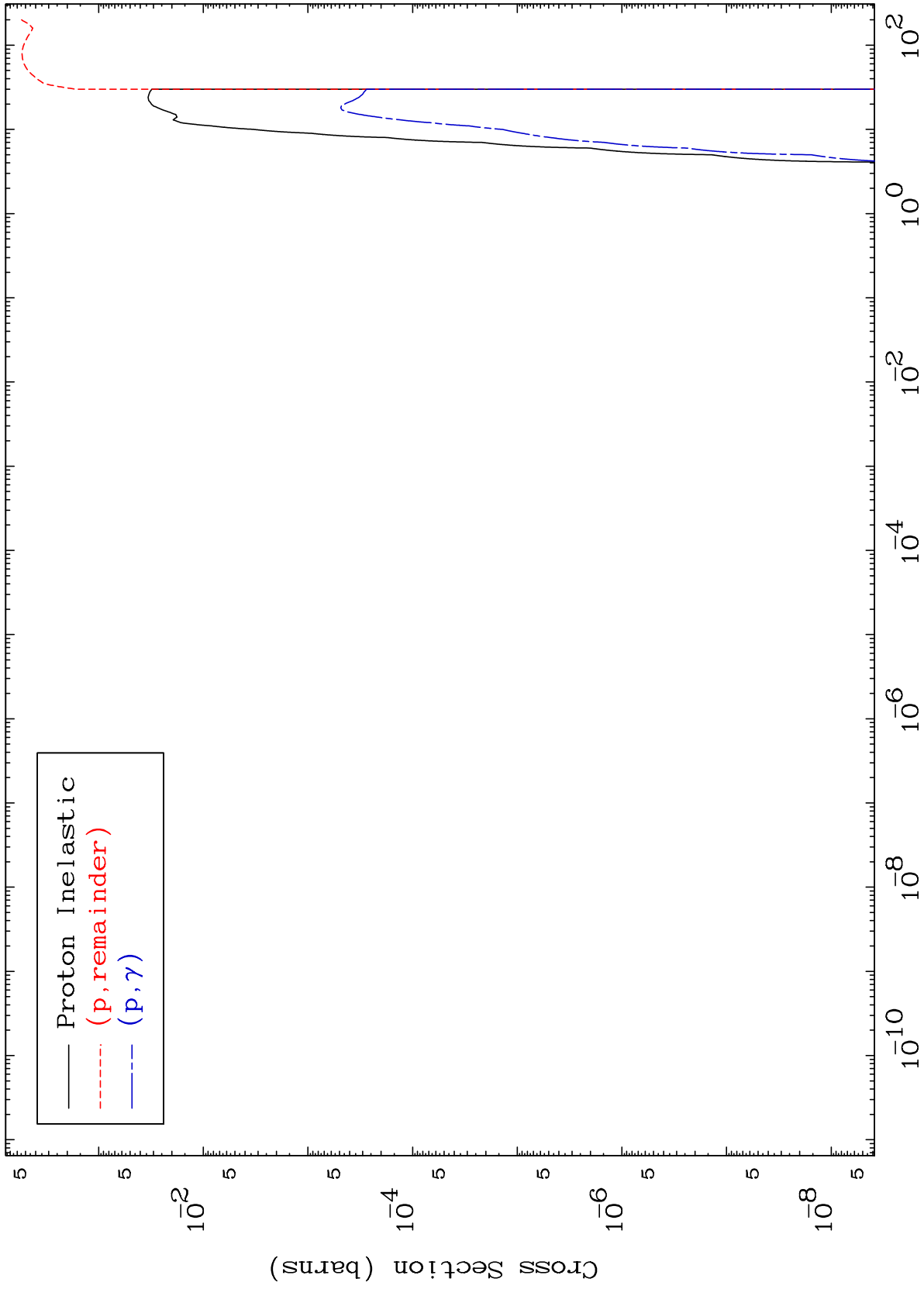
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 558

Proton Major
0 Kelvin Cross Sections

105-Db-258



1

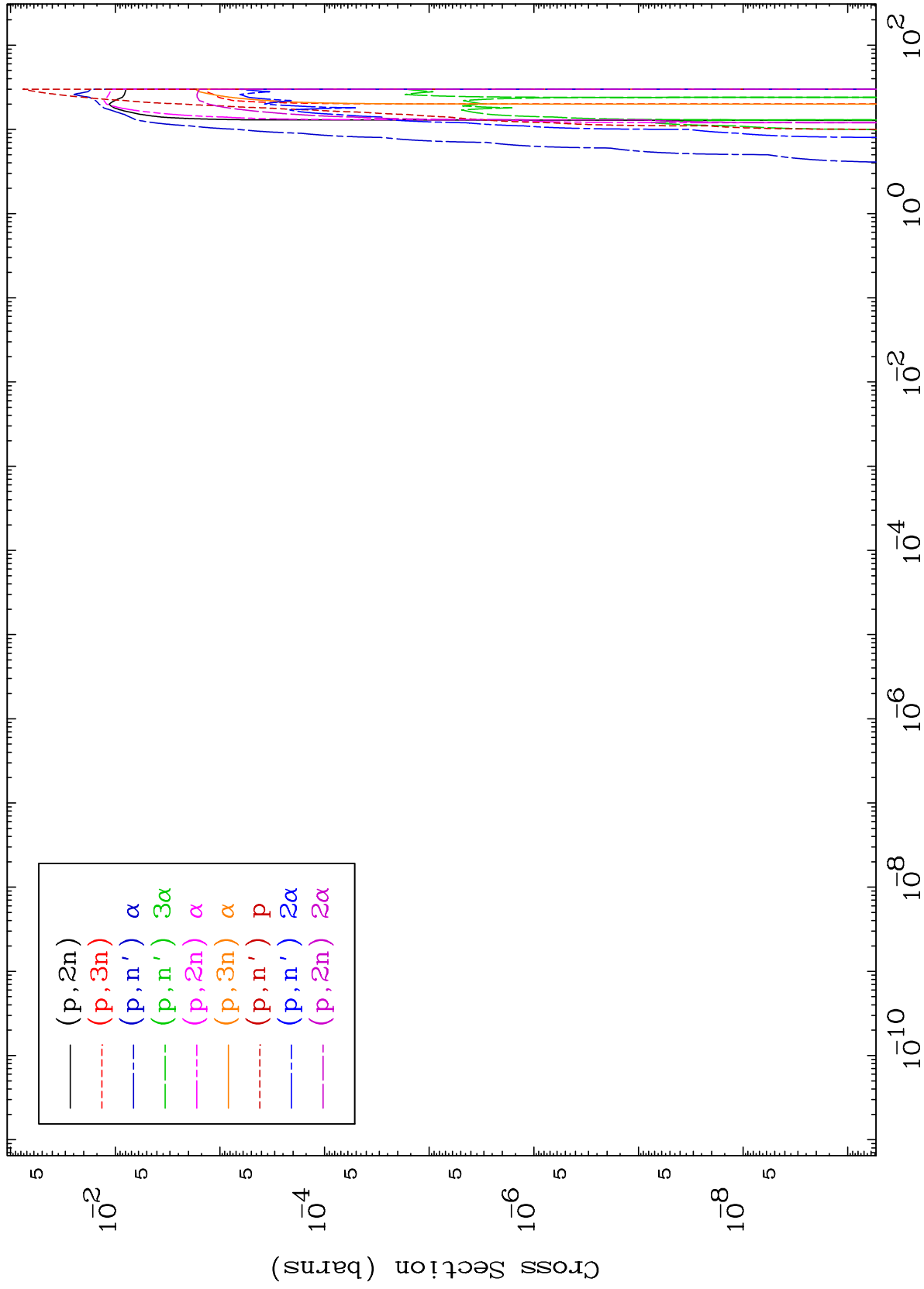
Incident Energy (MeV)

105-Db-258

MAT 558

Proton Neutron Production
0 Kelvin Cross Sections

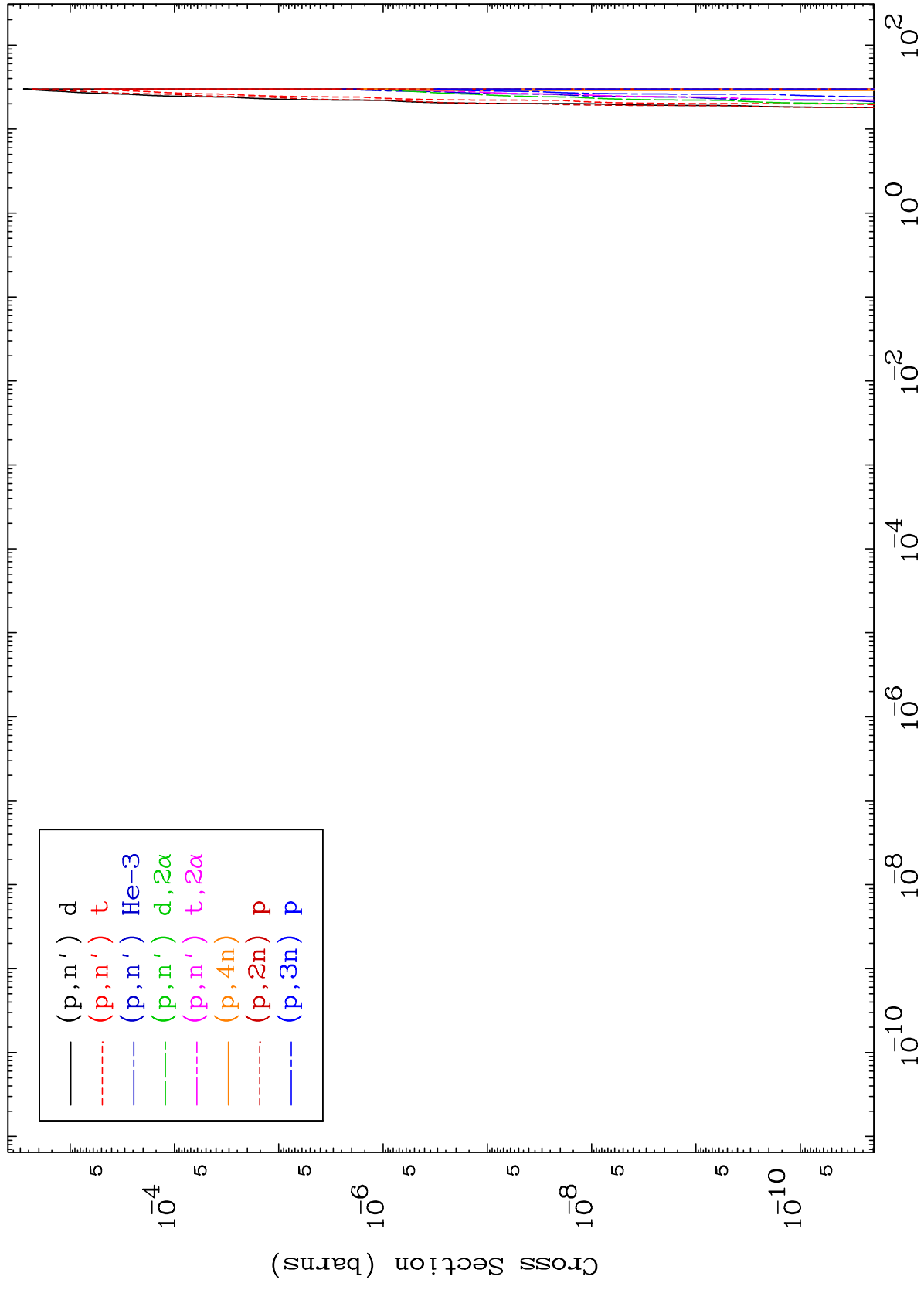
105-Db-258



MAT 558

Proton Neutron Production
0 Kelvin Cross Sections

105-Db-258

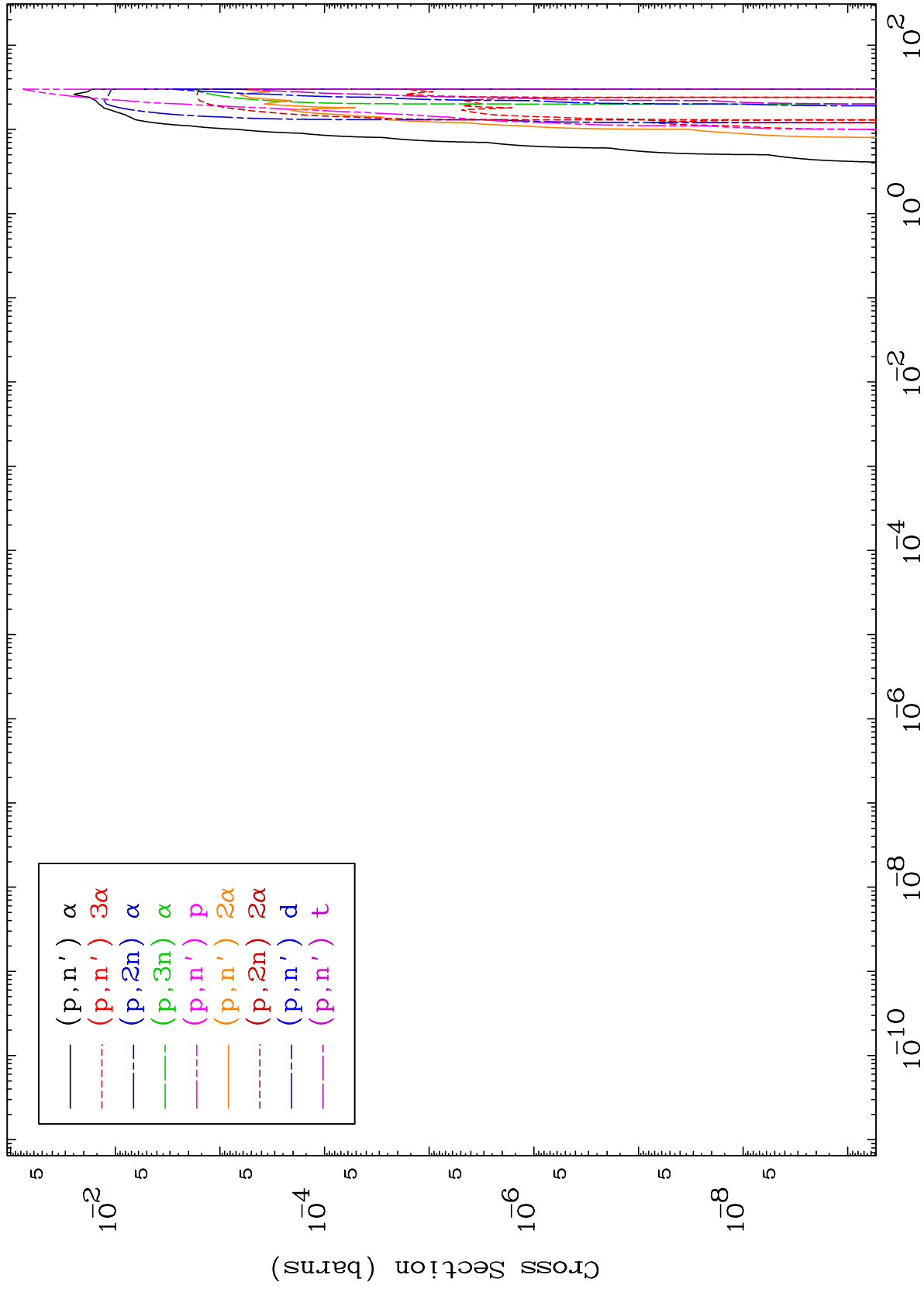


105-Db-258

MAT 558

Proton Charged Particle
0 Kelvin Cross Sections

105-Db-258

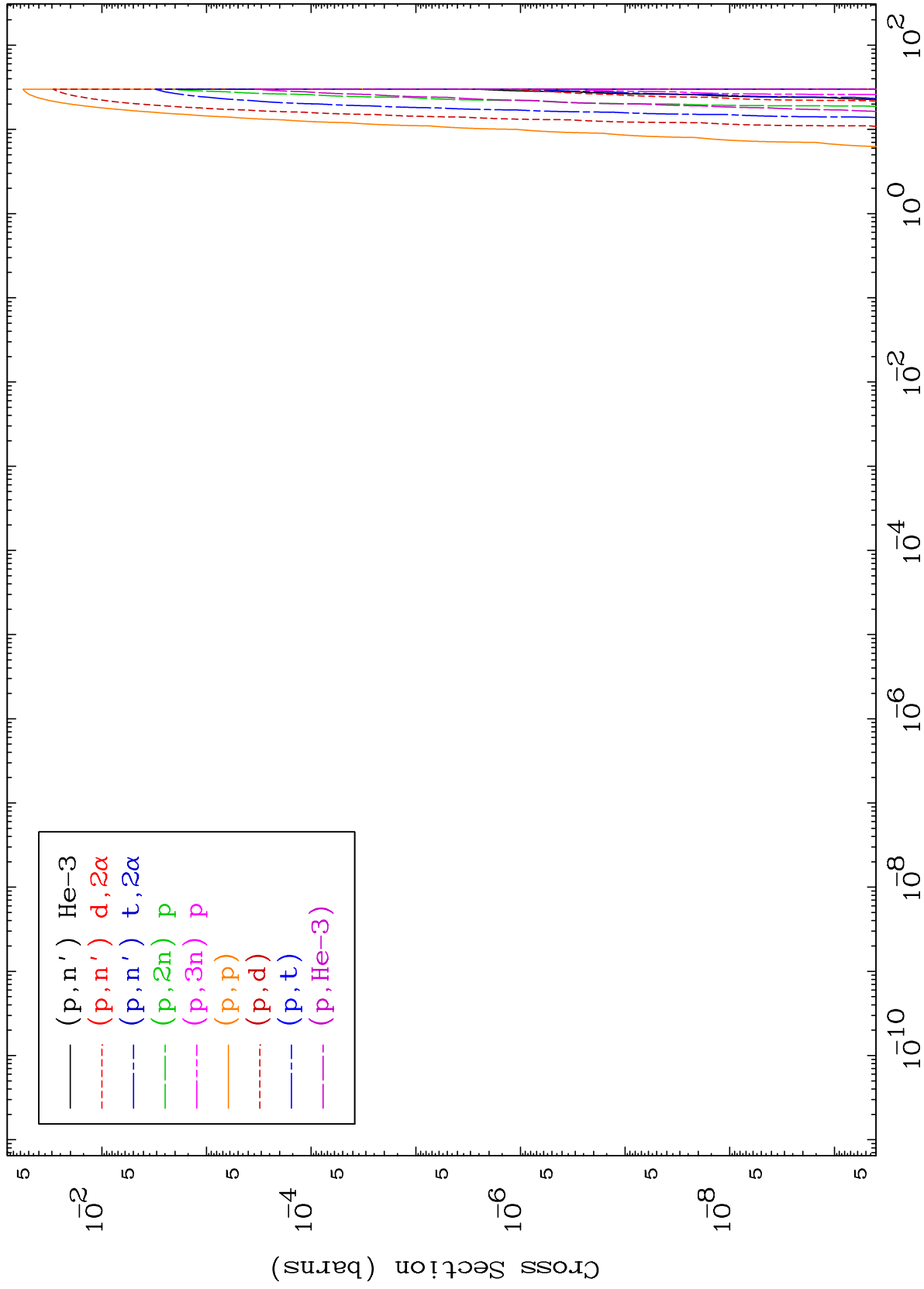


105-Db-258

MAT 558

Proton Charged Particle
0 Kelvin Cross Sections

105-Db-258



5

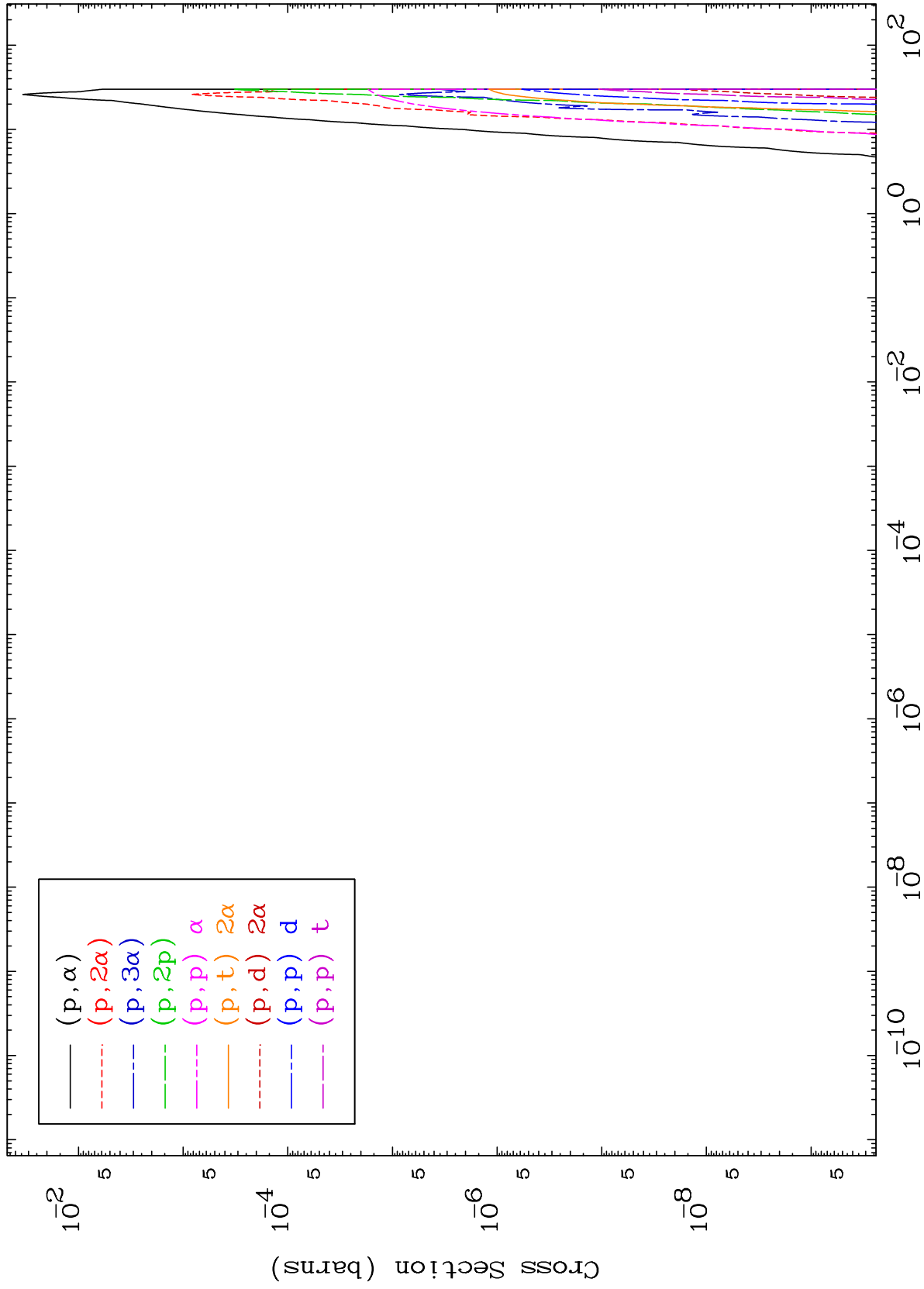
Incident Energy (MeV)

105-Db-258

MAT 558

Proton Charged Particle
0 Kelvin Cross Sections

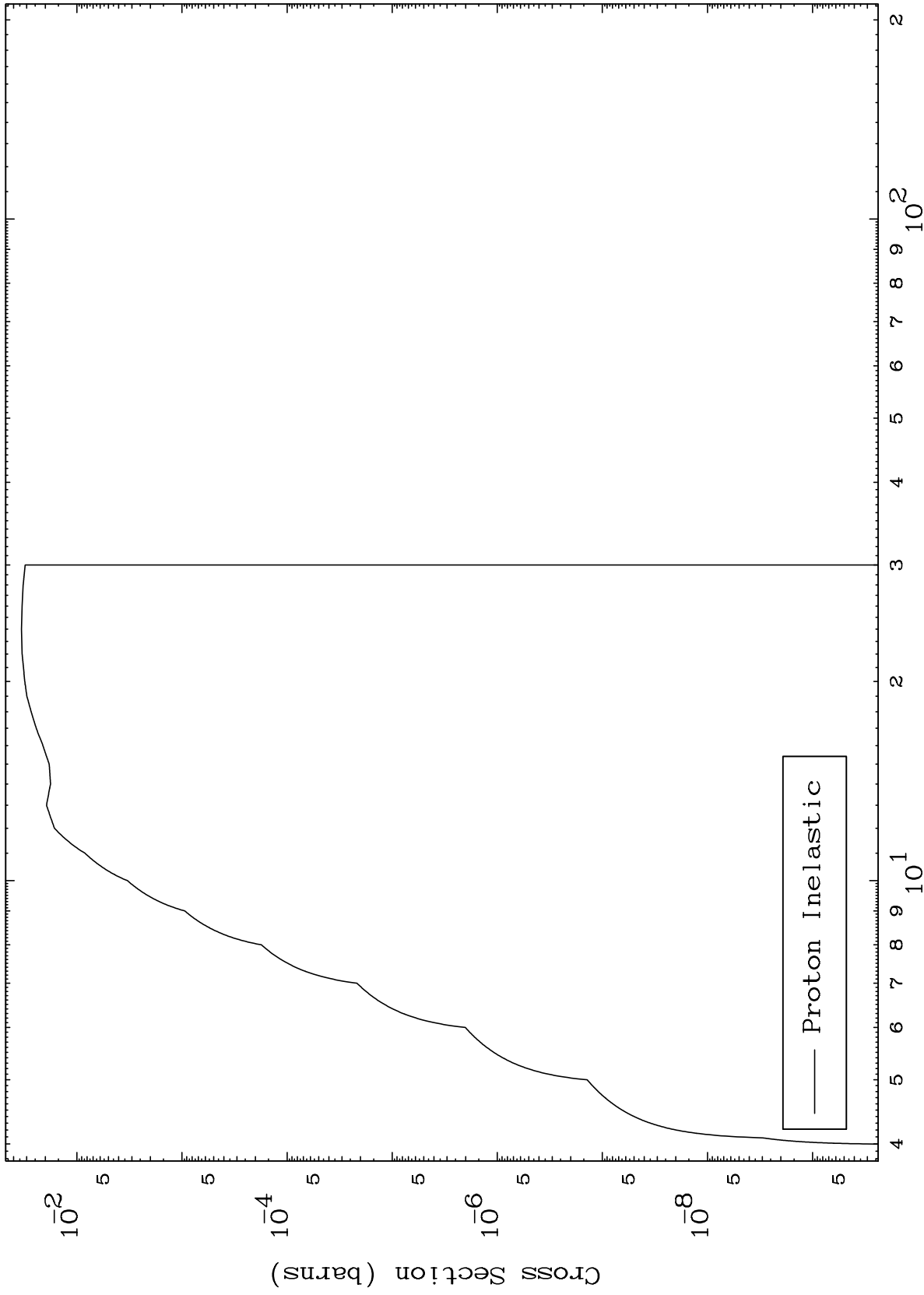
105-Db-258



MAT 558

(p,n') Level
0 Kelvin Cross Sections

105-Db-258



7

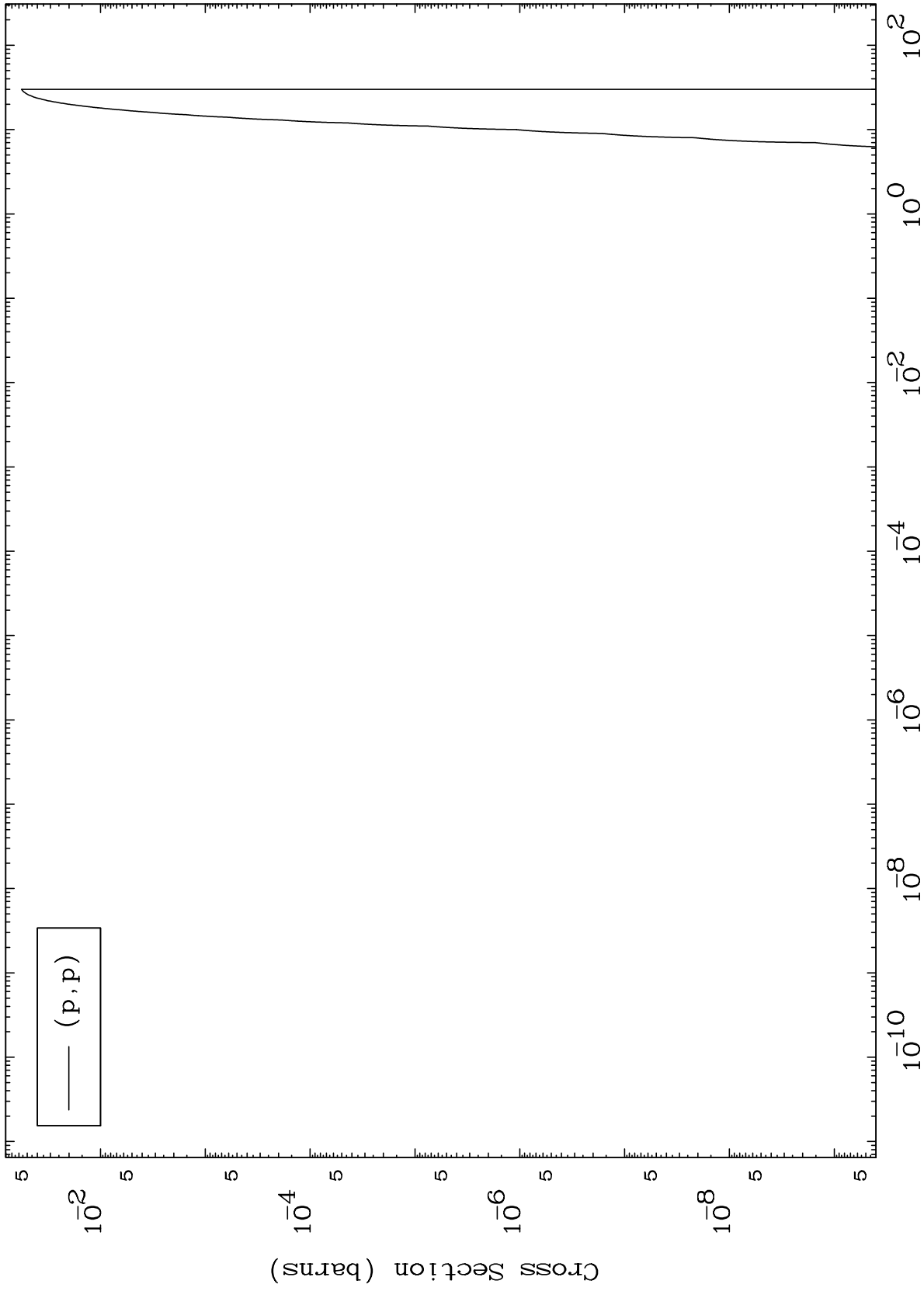
Incident Energy (MeV)

105-Db-258

MAT 558

(p,p) Levels
0 Kelvin Cross Sections

105-Db-258



8

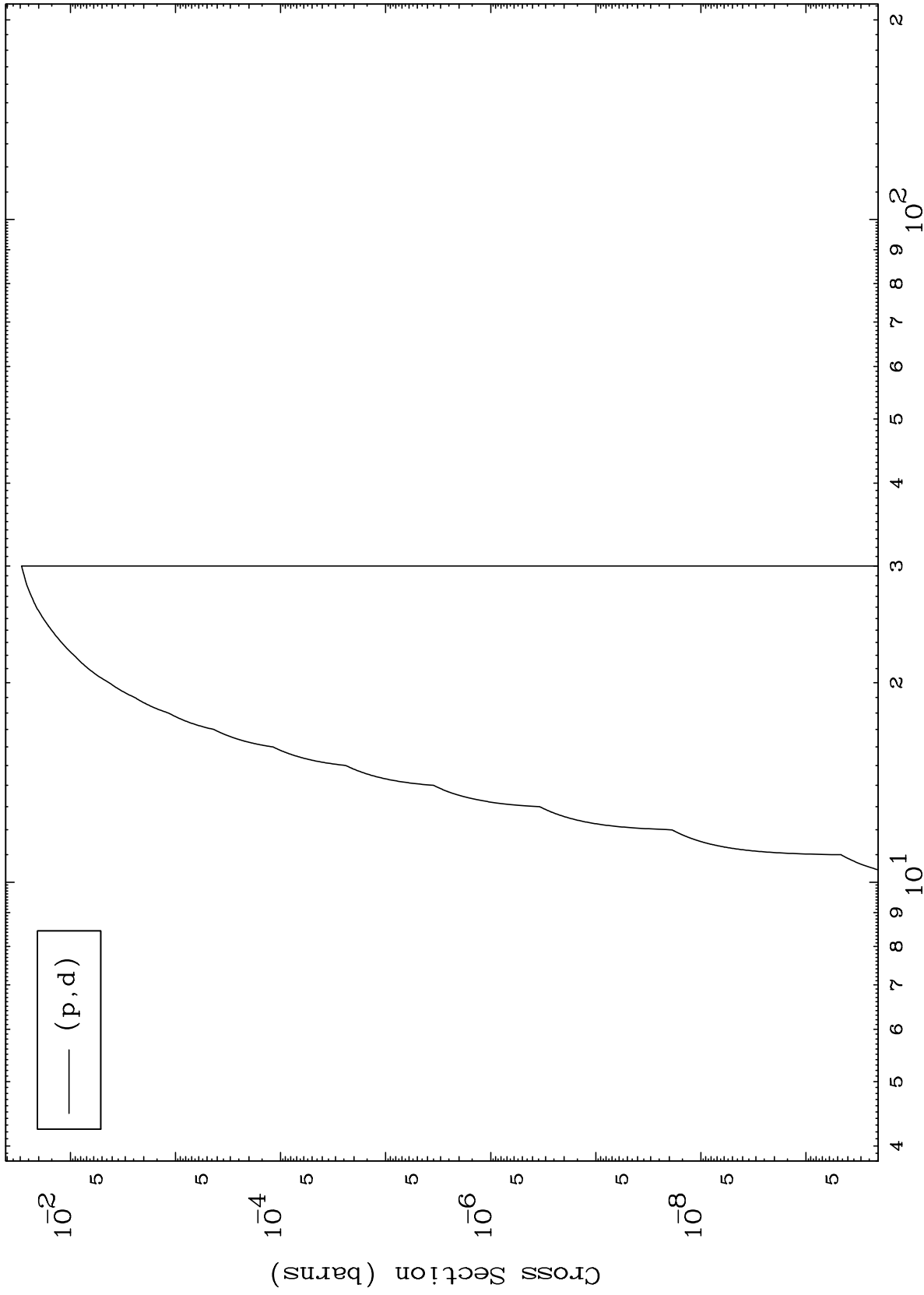
Incident Energy (MeV)

105-Db-258

MAT 558

(p,d) Levels
0 Kelvin Cross Sections

105-Db-258



9

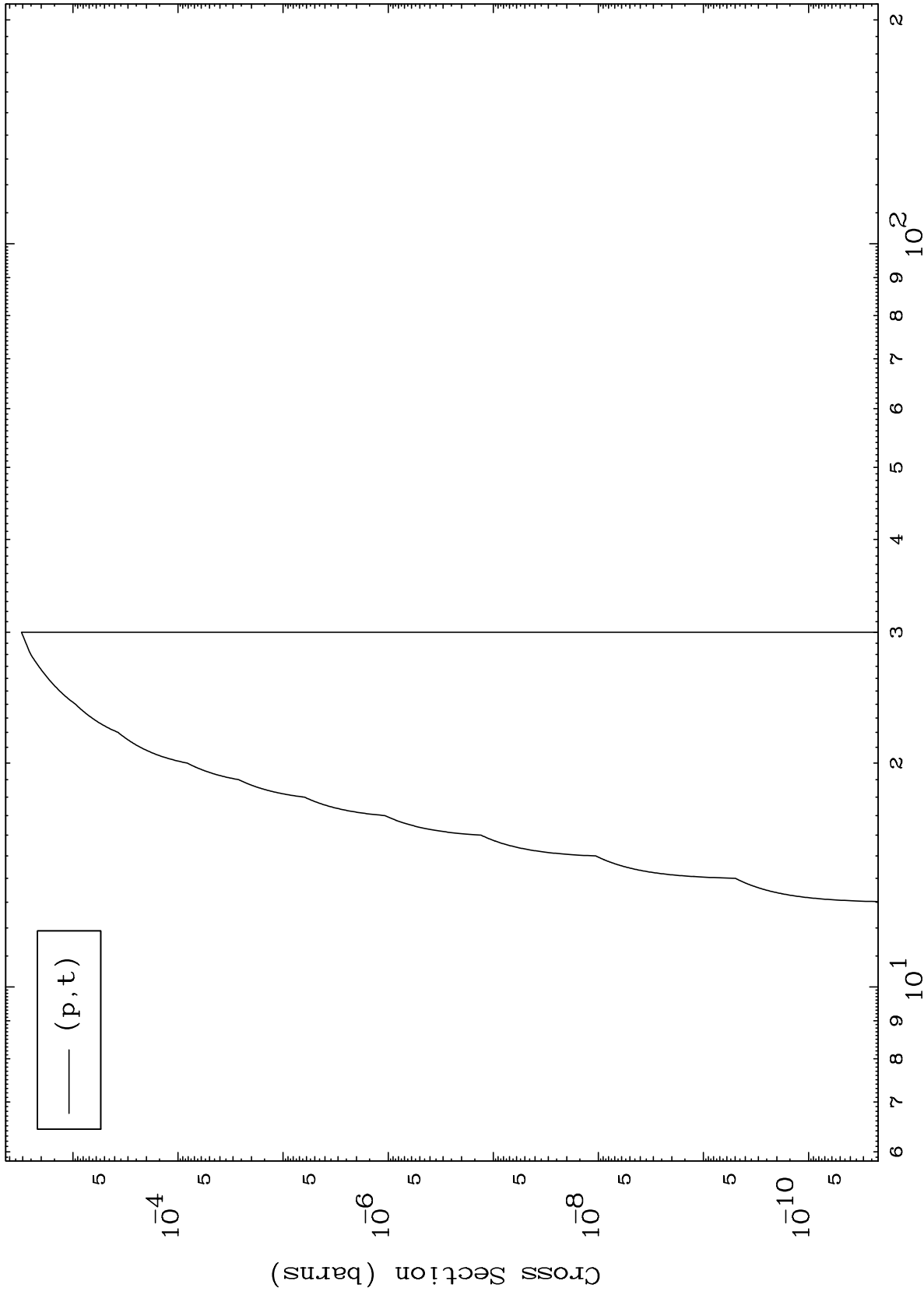
Incident Energy (MeV)

105-Db-258

MAT 558

(p,t) Levels
0 Kelvin Cross Sections

105-Db-258



10

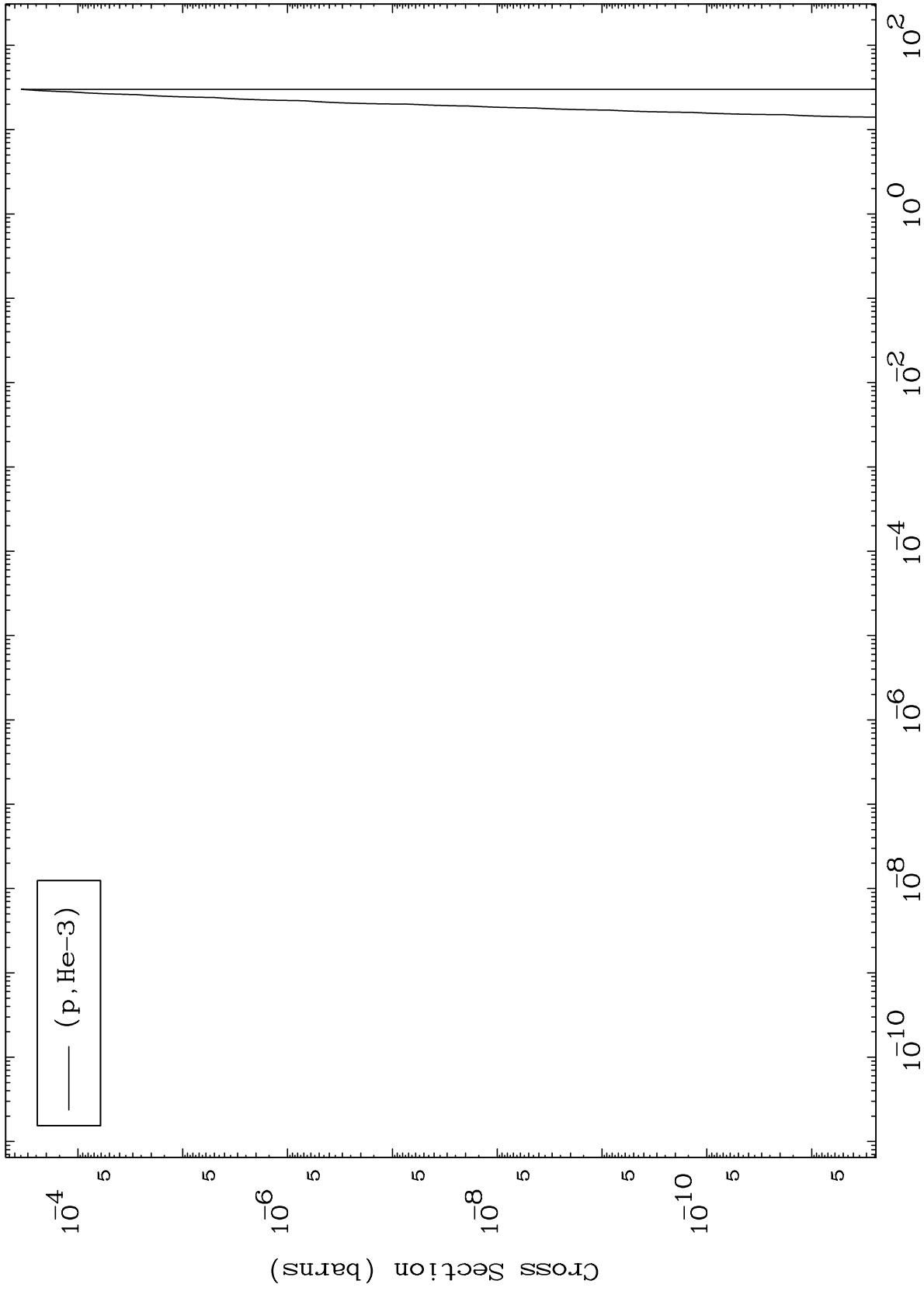
Incident Energy (MeV)

105-Db-258

MAT 558

(p,He3) Levels
0 Kelvin Cross Sections

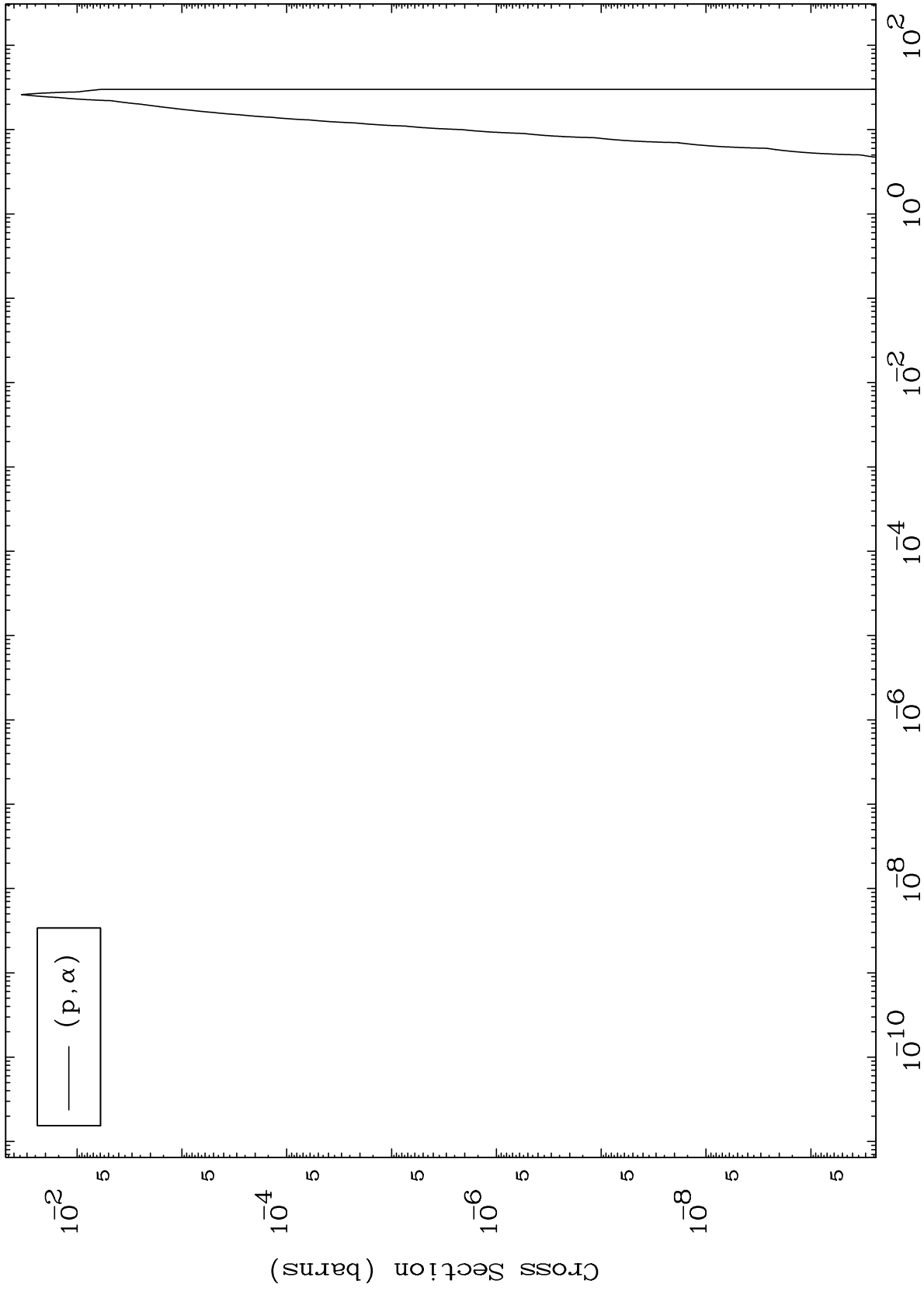
105-Db-258



MAT 558

(p, α) Levels
0 Kelvin Cross Sections

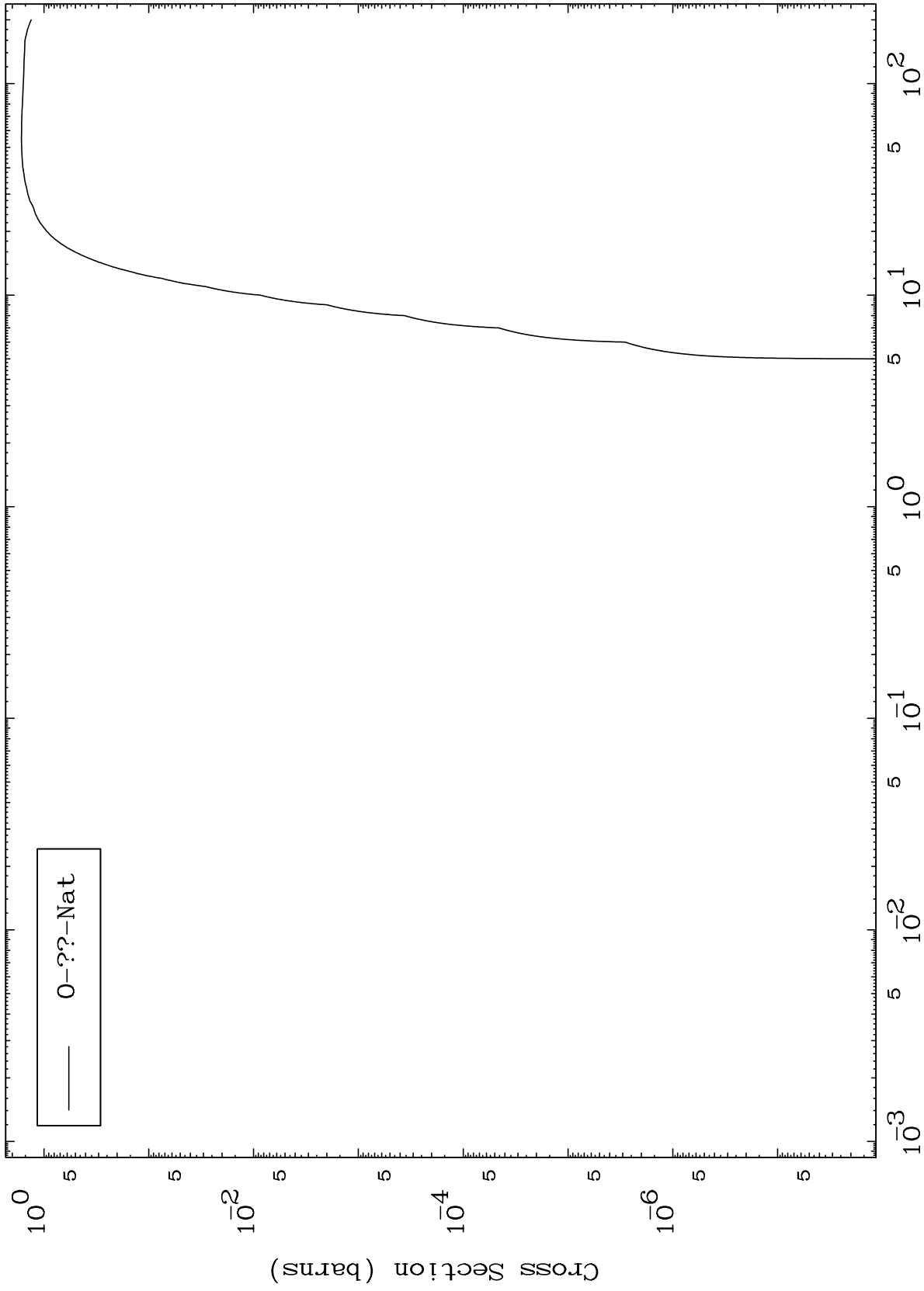
105-Db-258



MAT 558

105-Db-258

Proton Fission
Radionuclide Production Cross Section



13

Incident Energy (MeV)

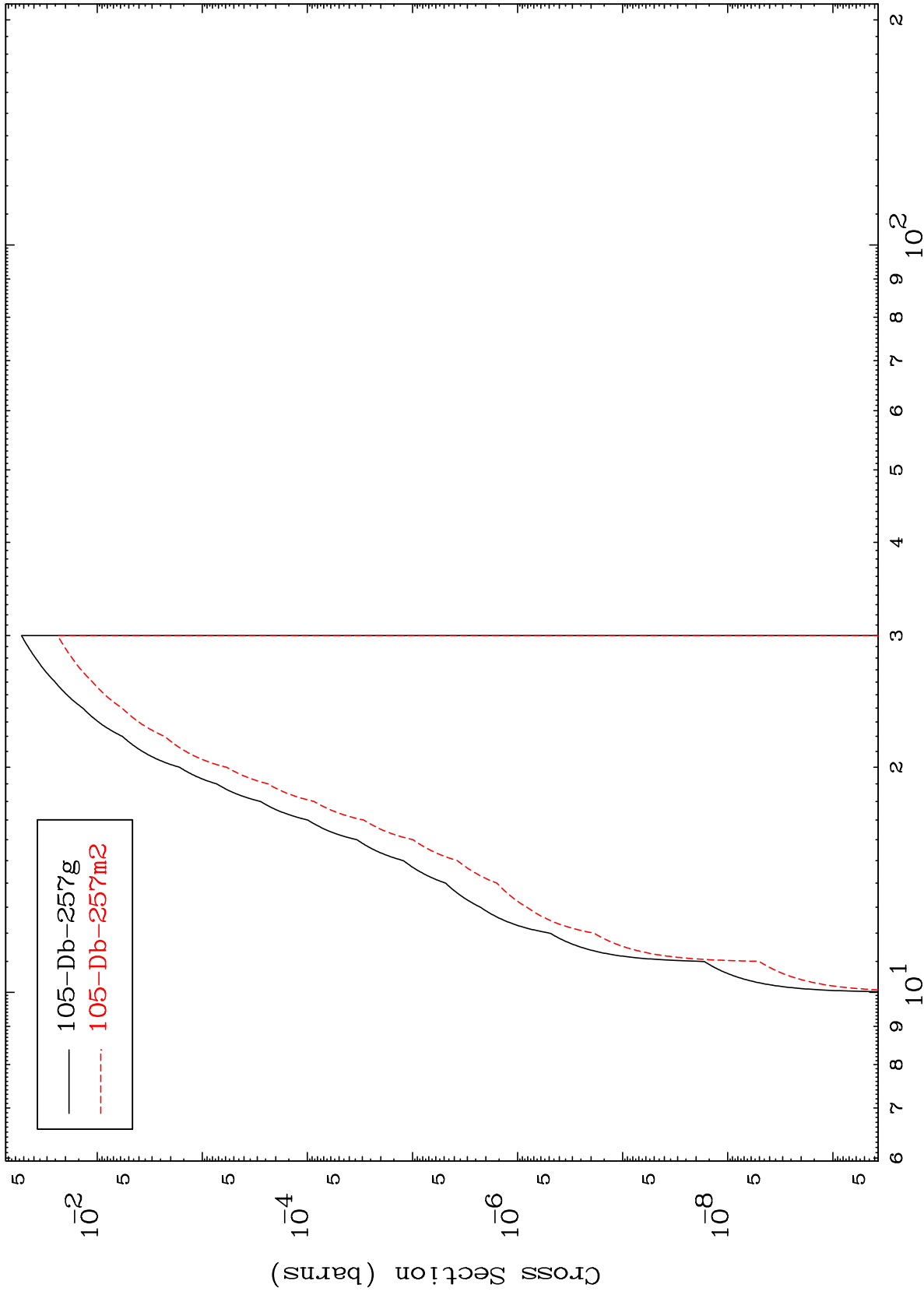
105-Db-258

MAT 558

(p,n') p

105-Db-258

Radionuclide Production Cross Section



14

Incident Energy (MeV)

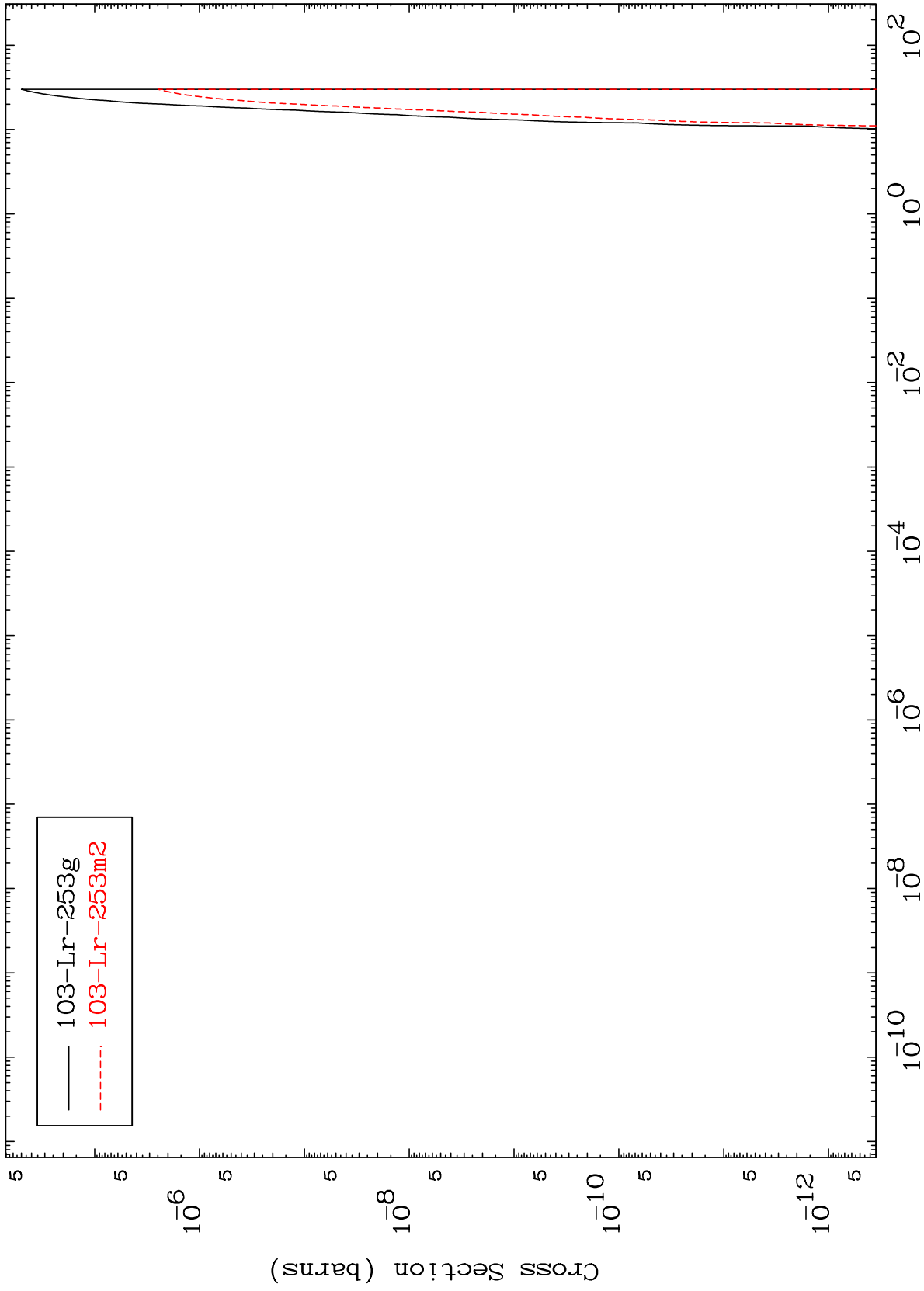
105-Db-258

MAT 558

(p,n') p α

105-Db-258

Radionuclide Production Cross Section



15

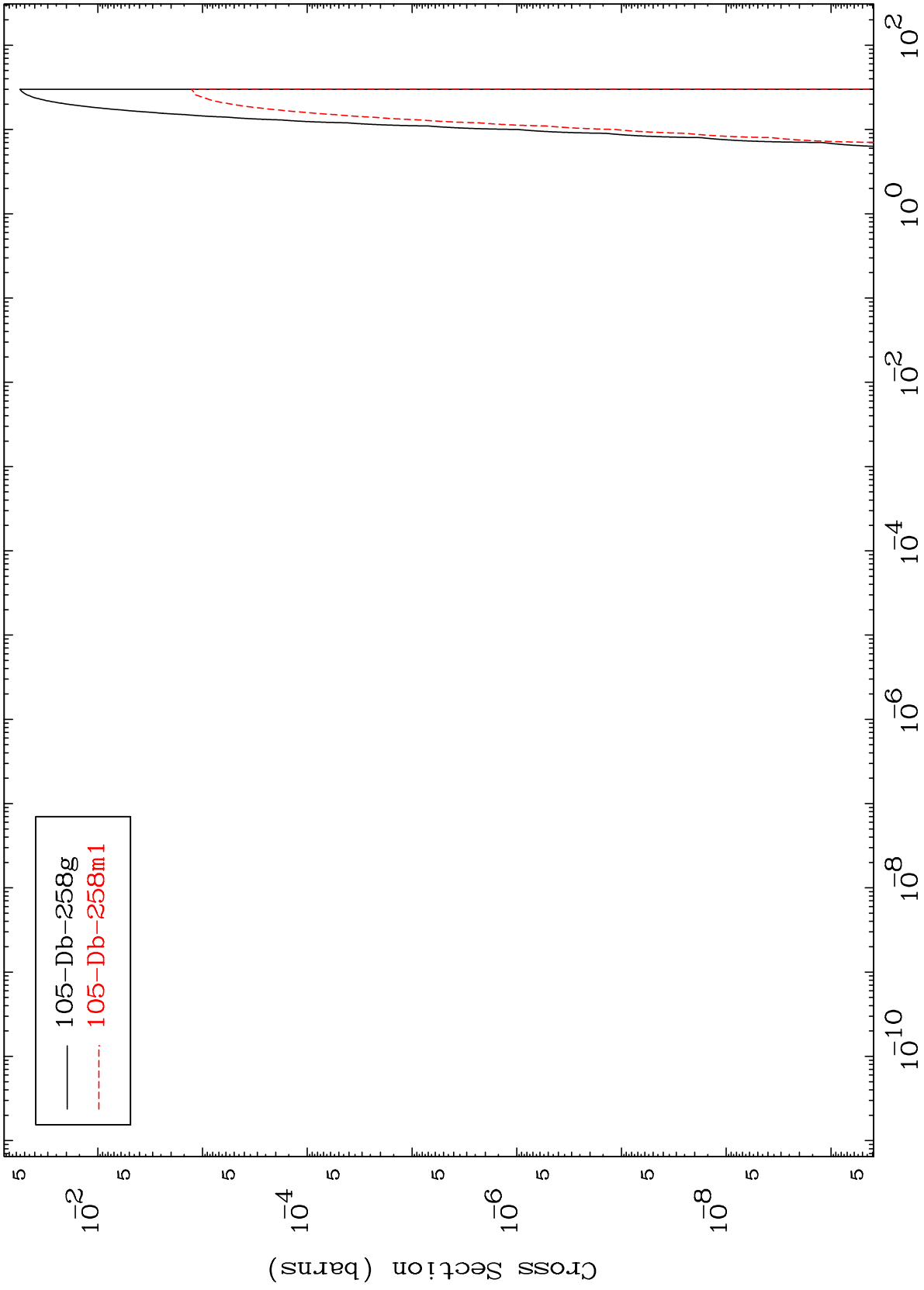
Incident Energy (MeV)

105-Db-258

MAT 558

(p,p)
Radionuclide Production Cross Section

105-Db-258

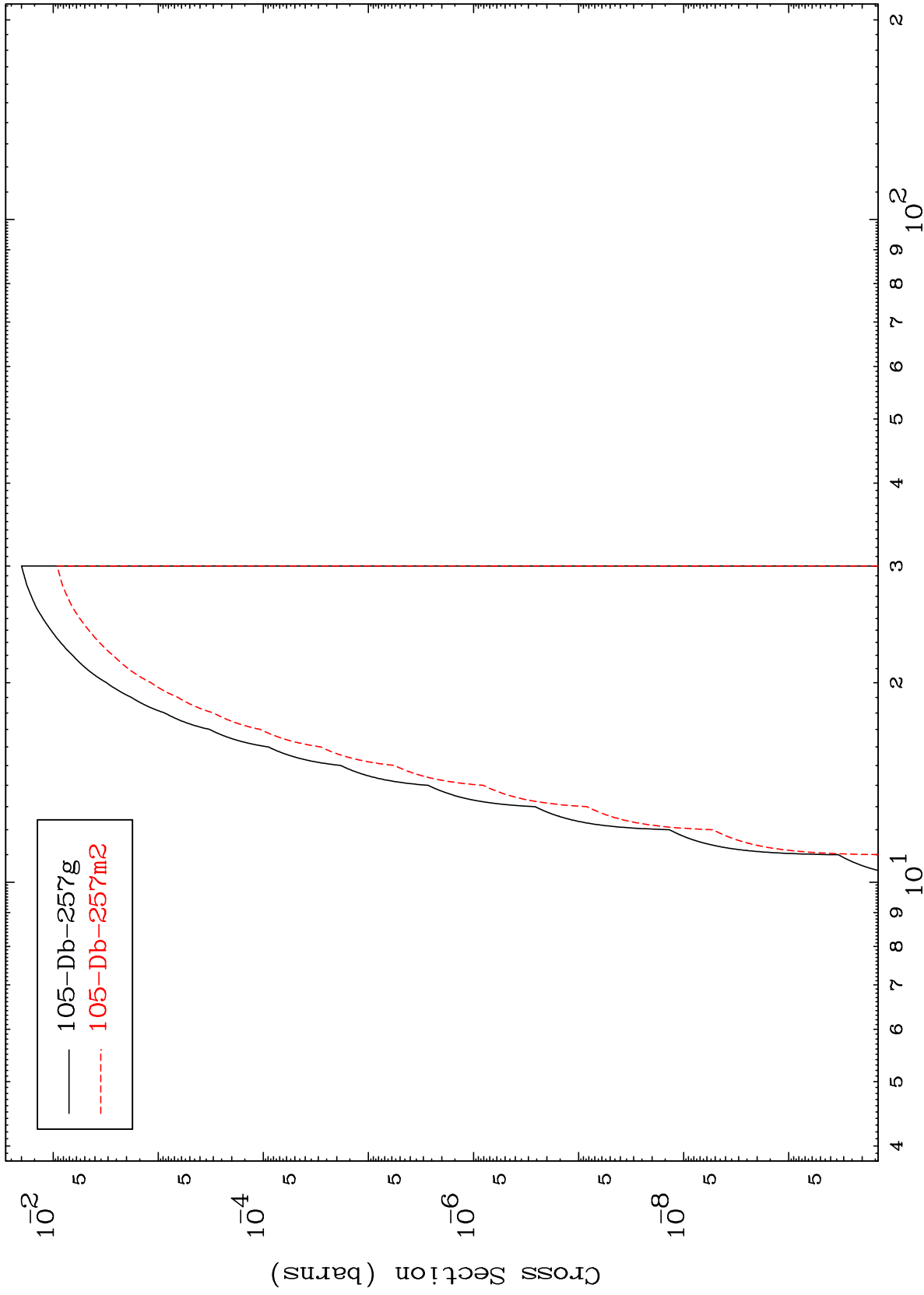


— 105-Db-258g
- - - 105-Db-258m1

MAT 558

105-Db-258

(p,d)
Radionuclide Production Cross Section



17

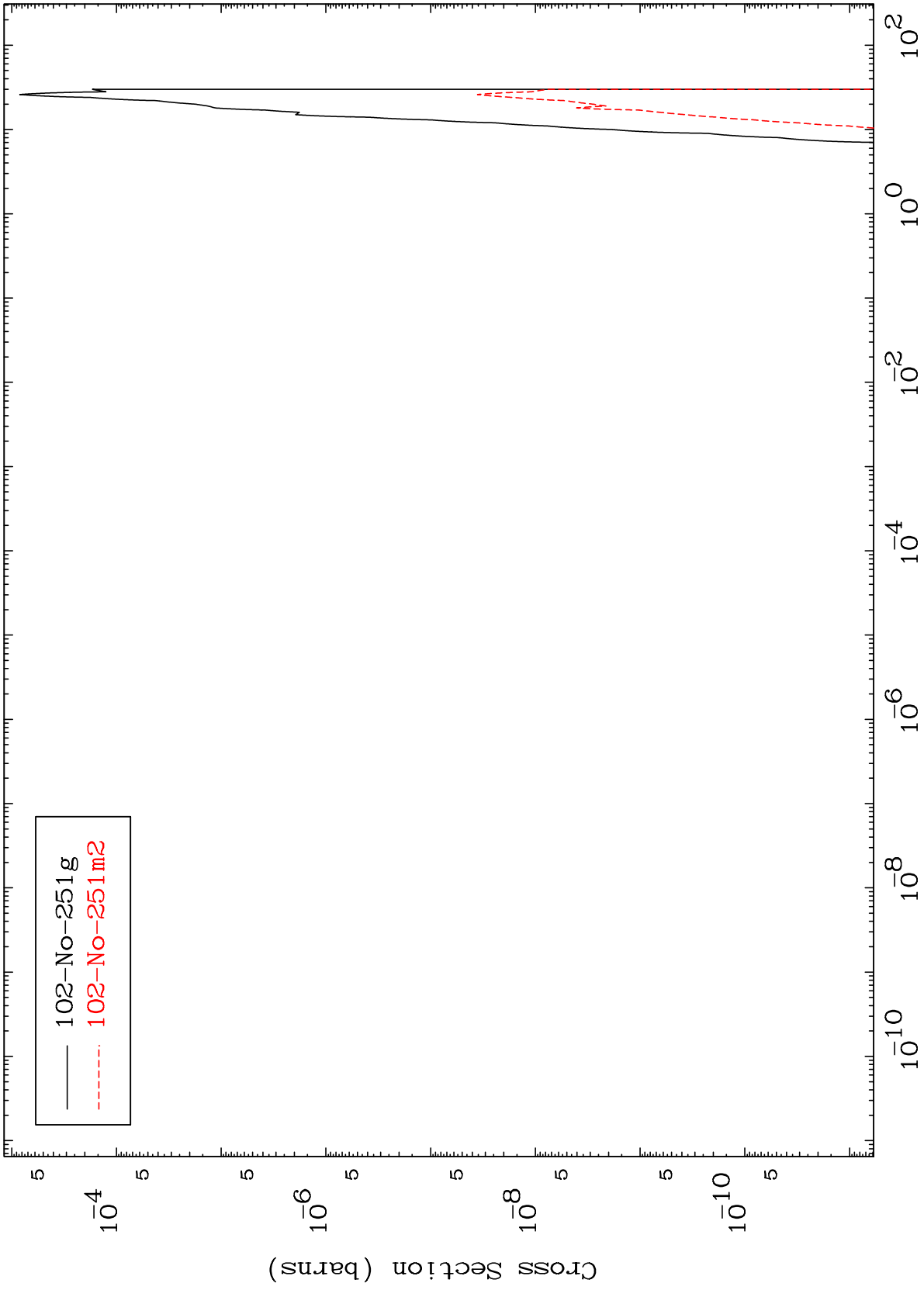
105-Db-258

Incident Energy (MeV)

MAT 558

Radionuclide Production Cross Section
(p,2 α)

105-Db-258



18

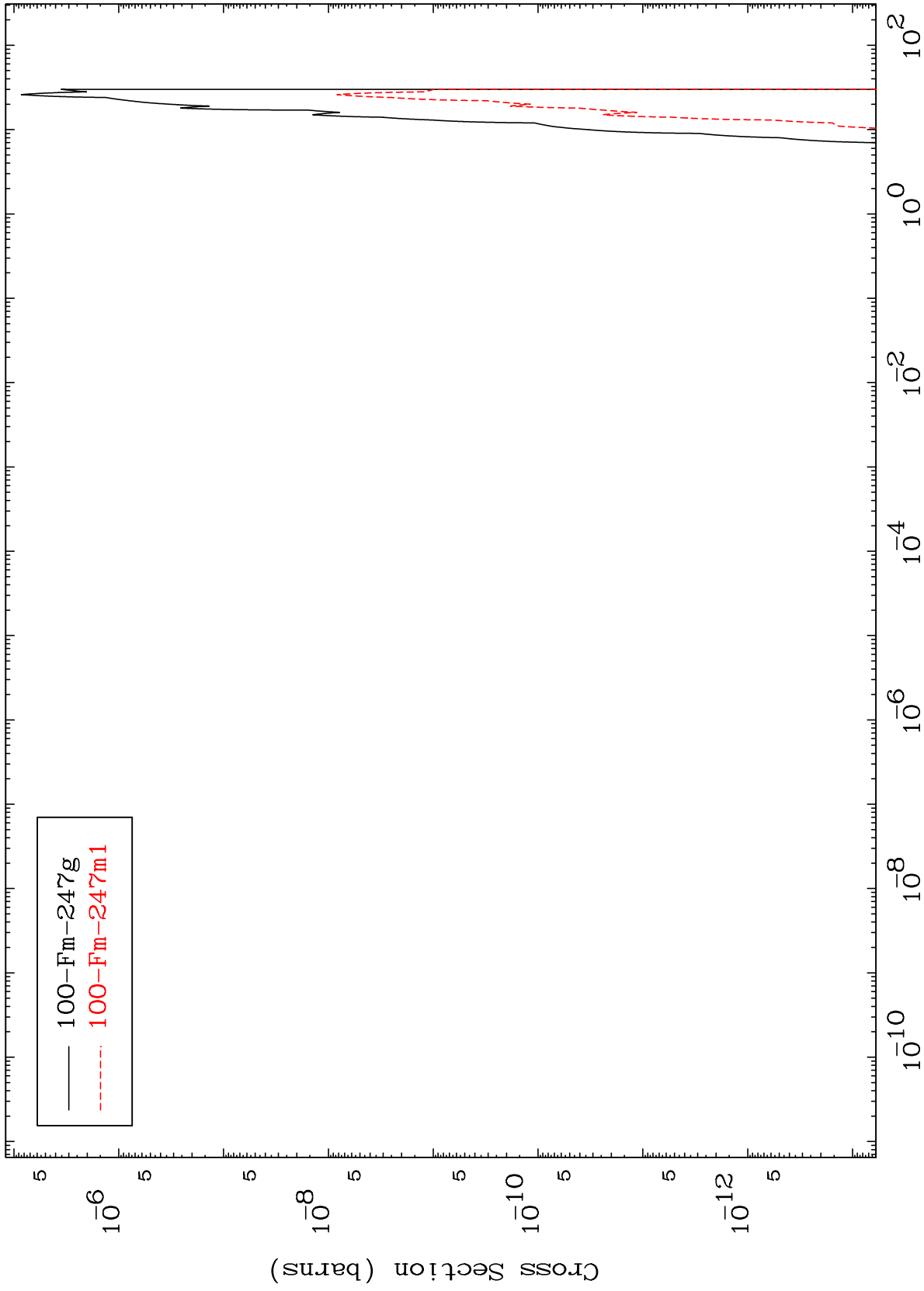
Incident Energy (MeV)

105-Db-258

MAT 558

Radionuclide Production Cross Section
(p,3 α)

105-Db-258



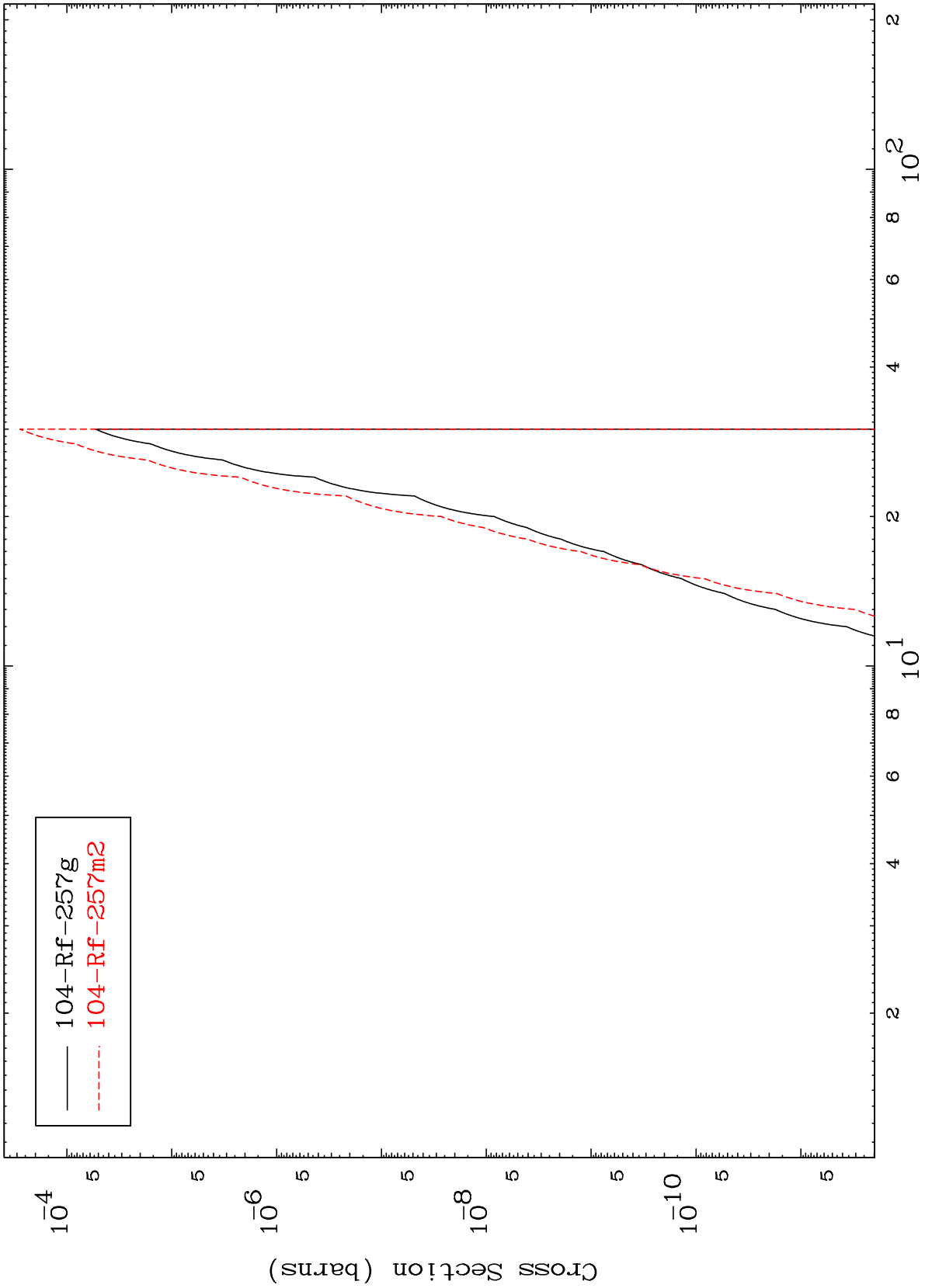
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MAT 558

(p,2p)

105-Db-258

Radionuclide Production Cross Section



20

Incident Energy (MeV)

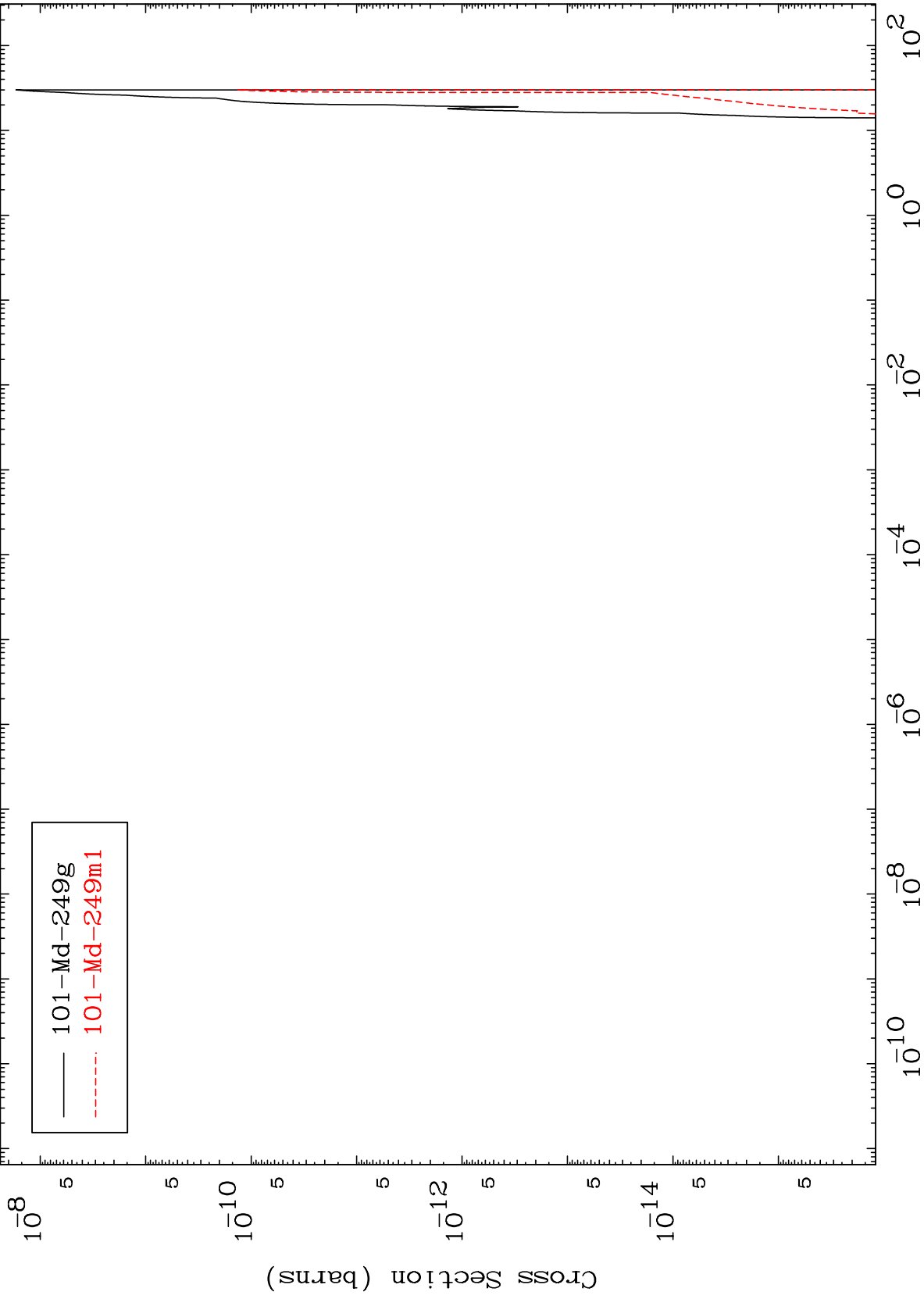
105-Db-258

MAT 558

(p,d) 2α

105-Db-258

Radionuclide Production Cross Section



21

Incident Energy (MeV)

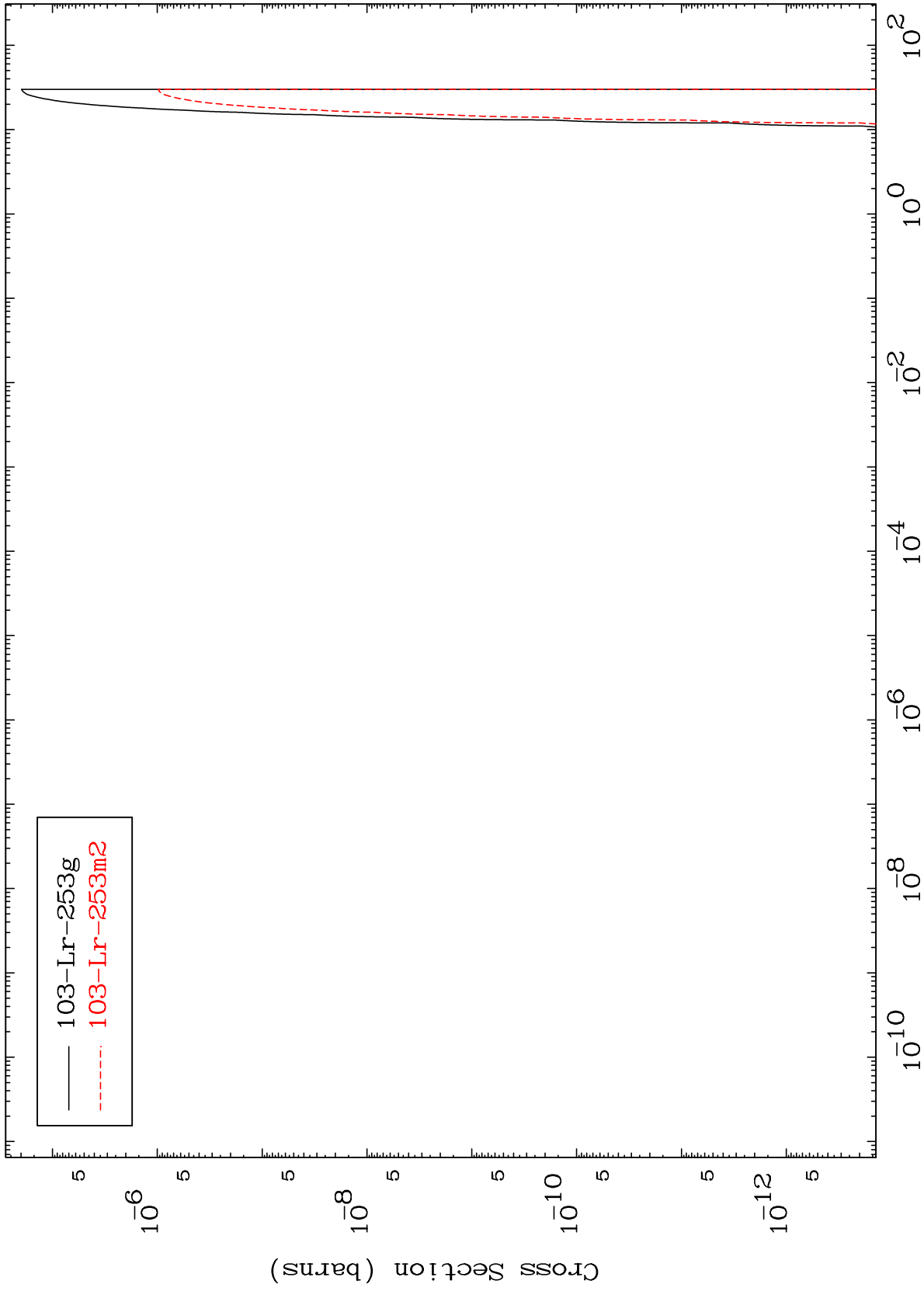
105-Db-258

MAT 558

(p,d) α

105-Db-258

Radionuclide Production Cross Section



22

Incident Energy (MeV)

105-Db-258