

Program EVALPLOT
(Version 2018-1)

by

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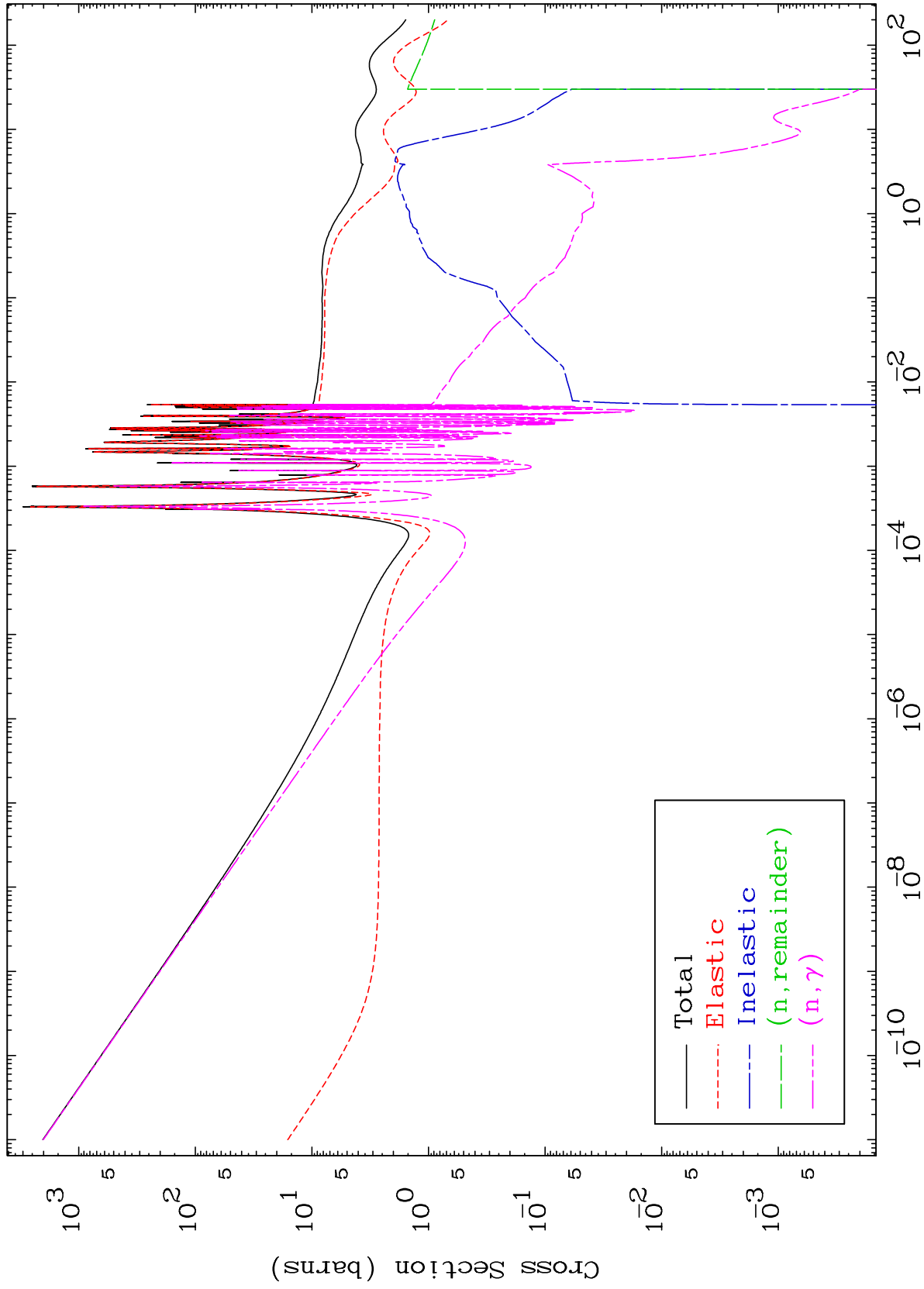
Press Mouse Button to Start

MAT 3741

Major

293 Kelvin Cross Sections

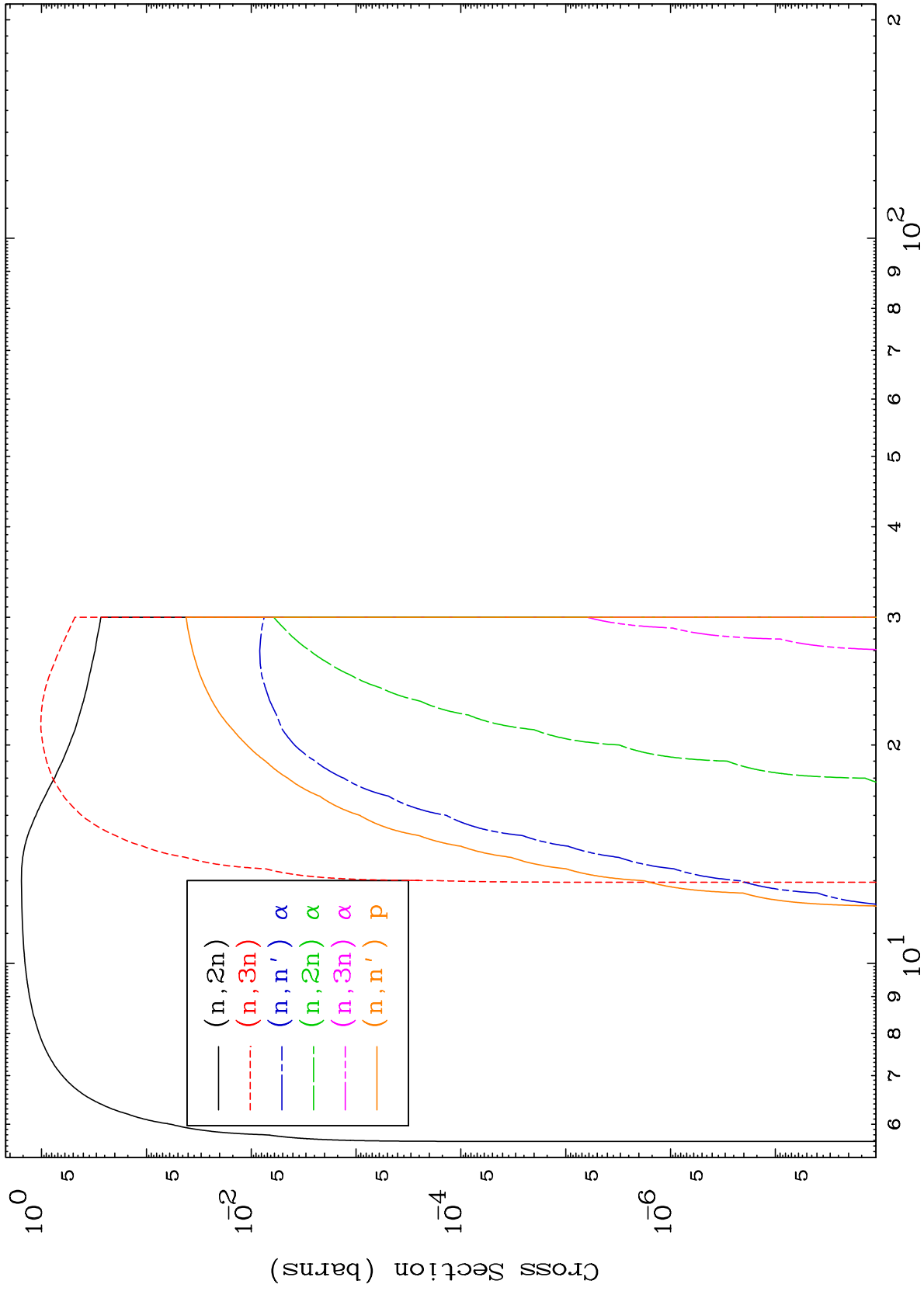
37-Rb-90



MAT 3741

Neutron Production
293 Kelvin Cross Sections

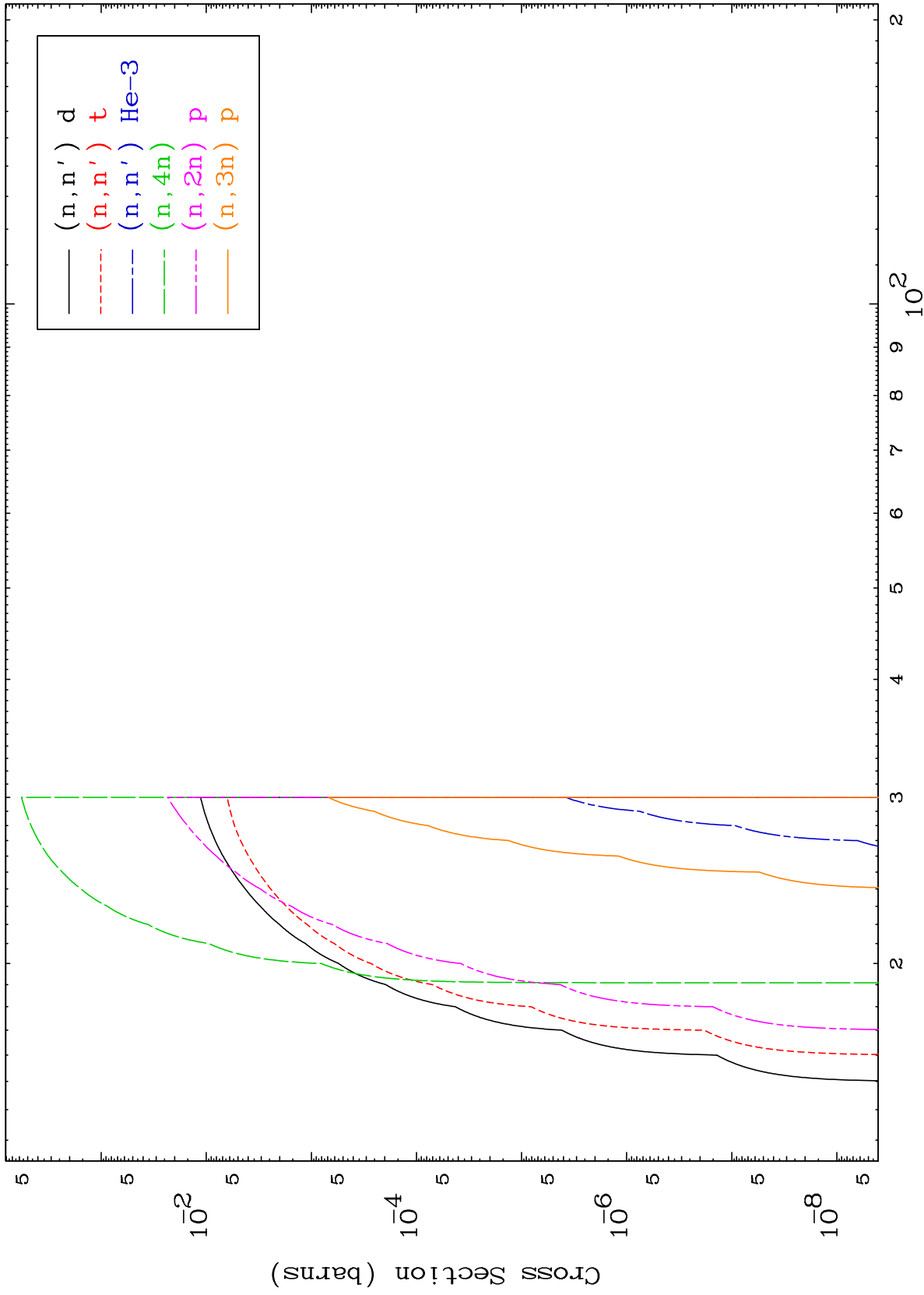
37-Rb-90

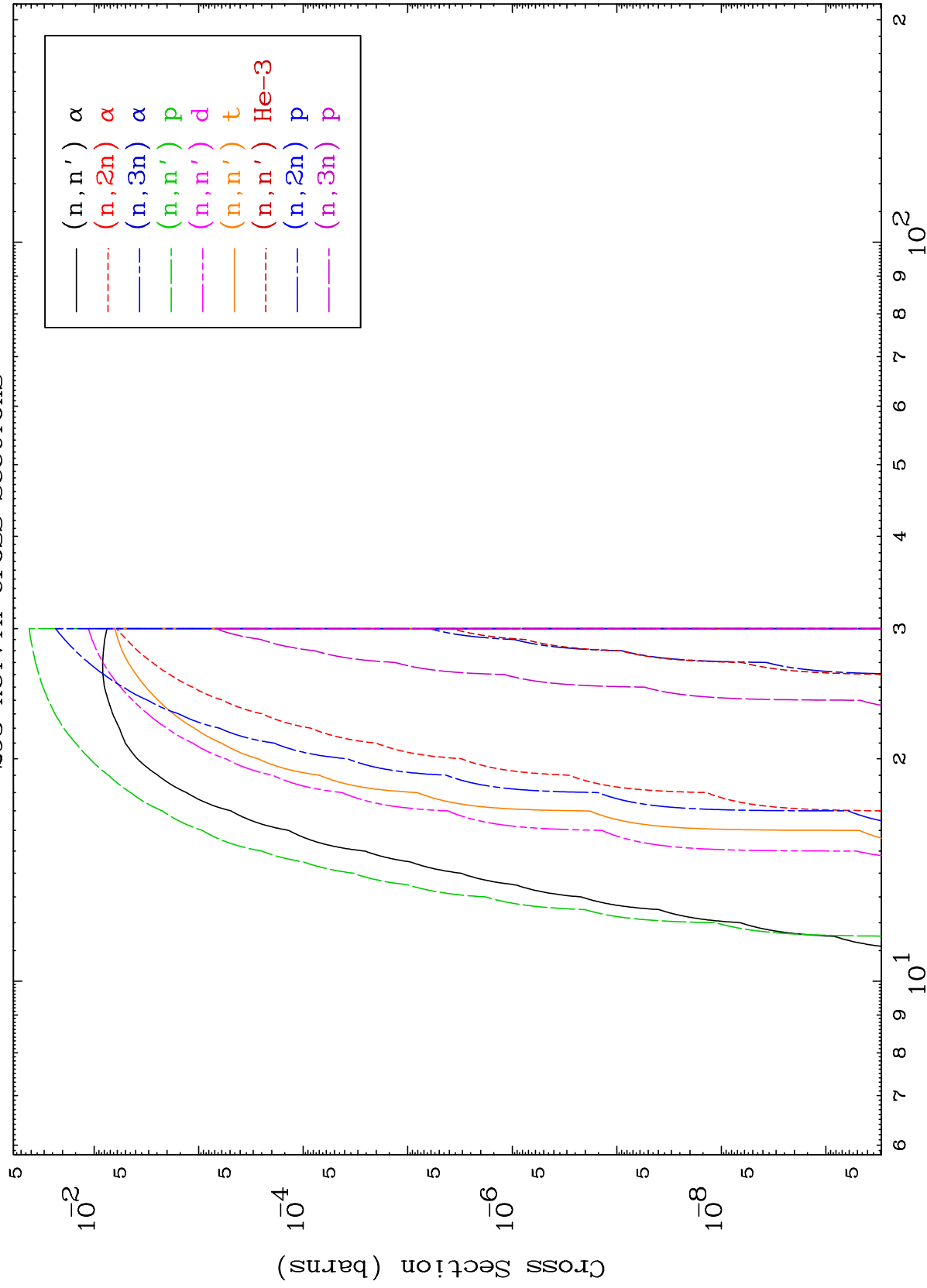


2

Incident Energy (MeV)

37-Rb-90

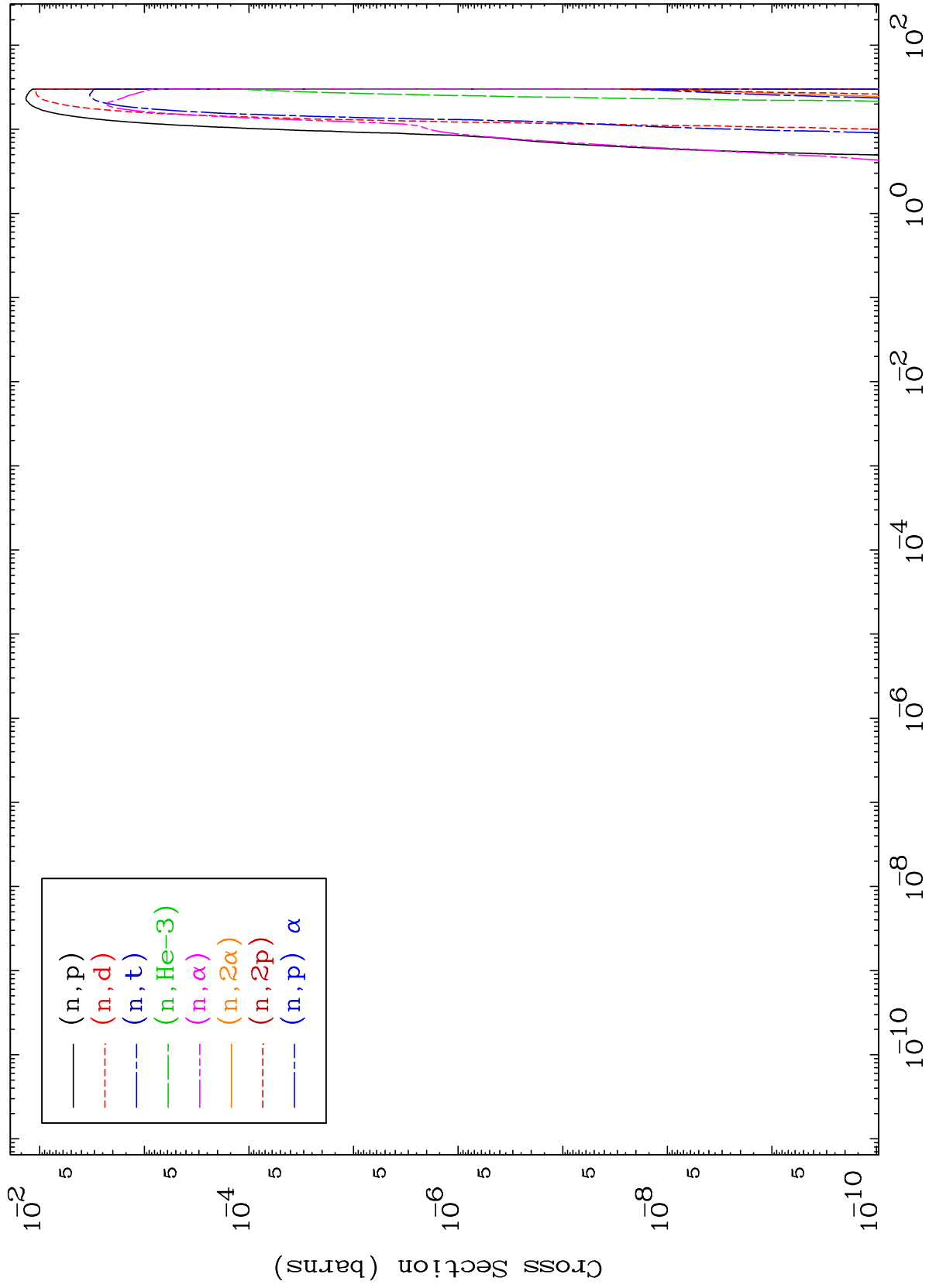




MAT 3741

Charged Particle
293 Kelvin Cross Sections

37-Rb-90



5

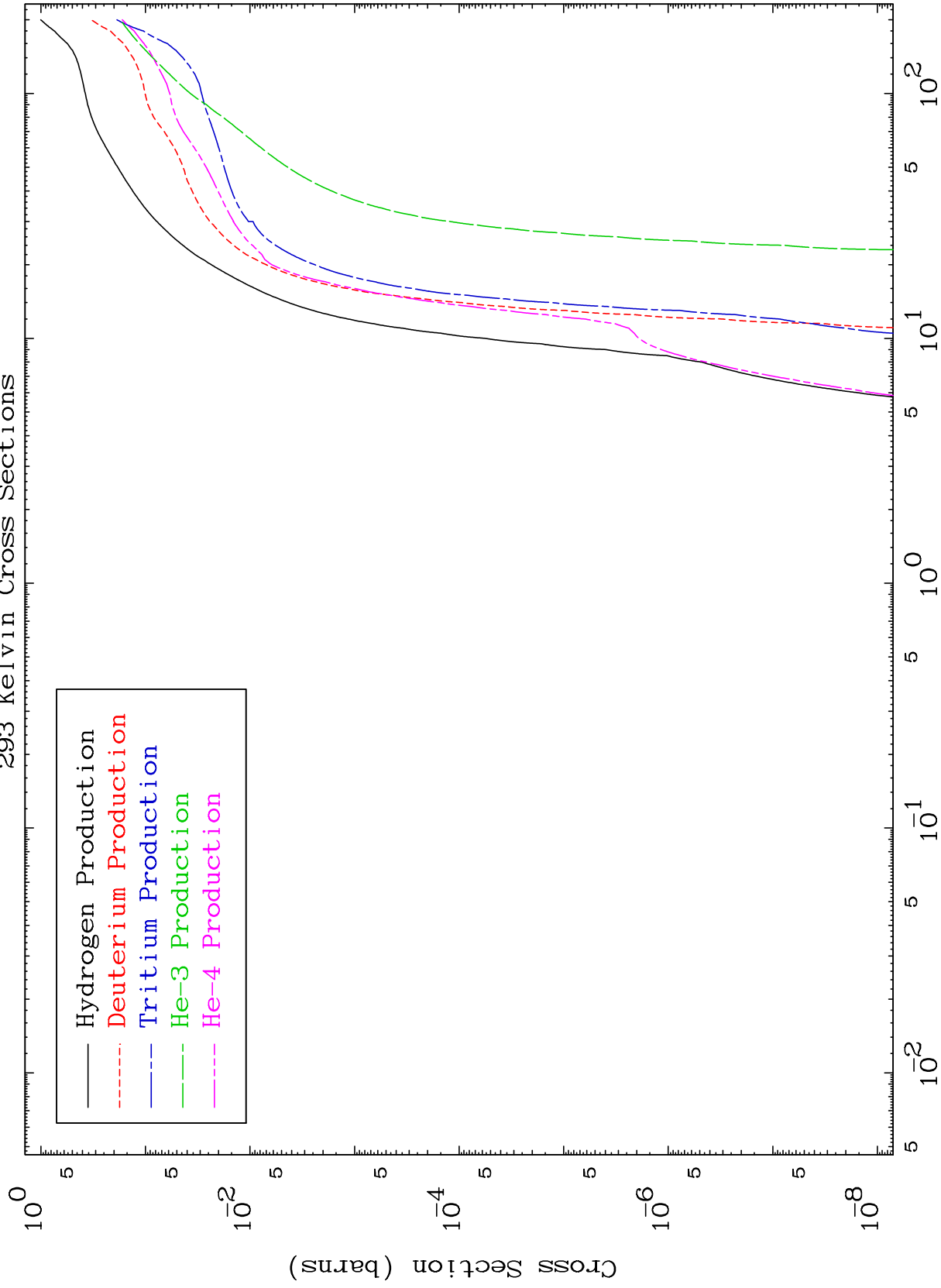
Incident Energy (MeV)

37-Rb-90

MAT 3741

Particle Production
293 Kelvin Cross Sections

37-Rb-90



6

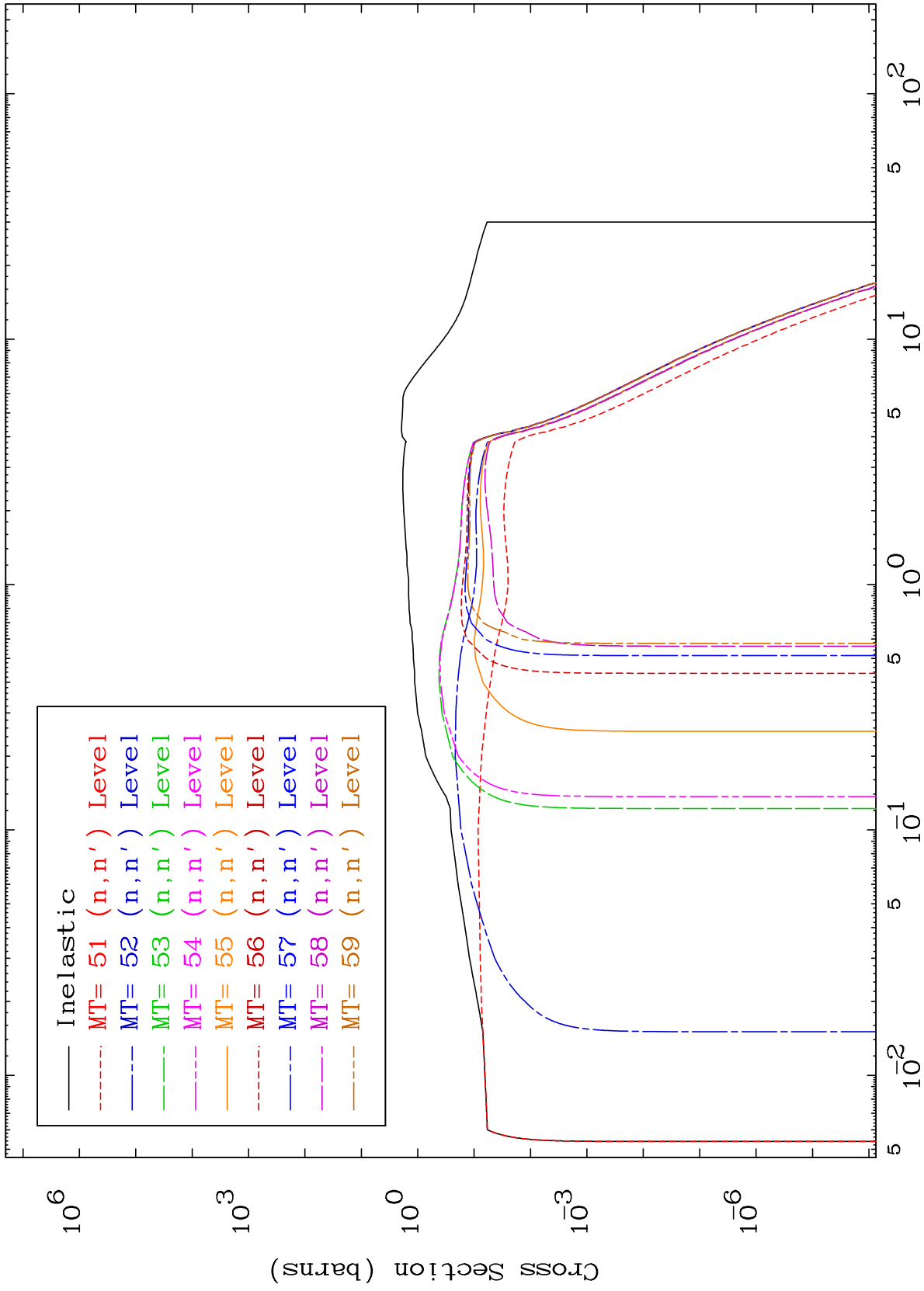
Incident Energy (MeV)

37-Rb-90

MAT 3741

(n,n') Level
293 Kelvin Cross Sections

37-Rb-90



7

Incident Energy (MeV)

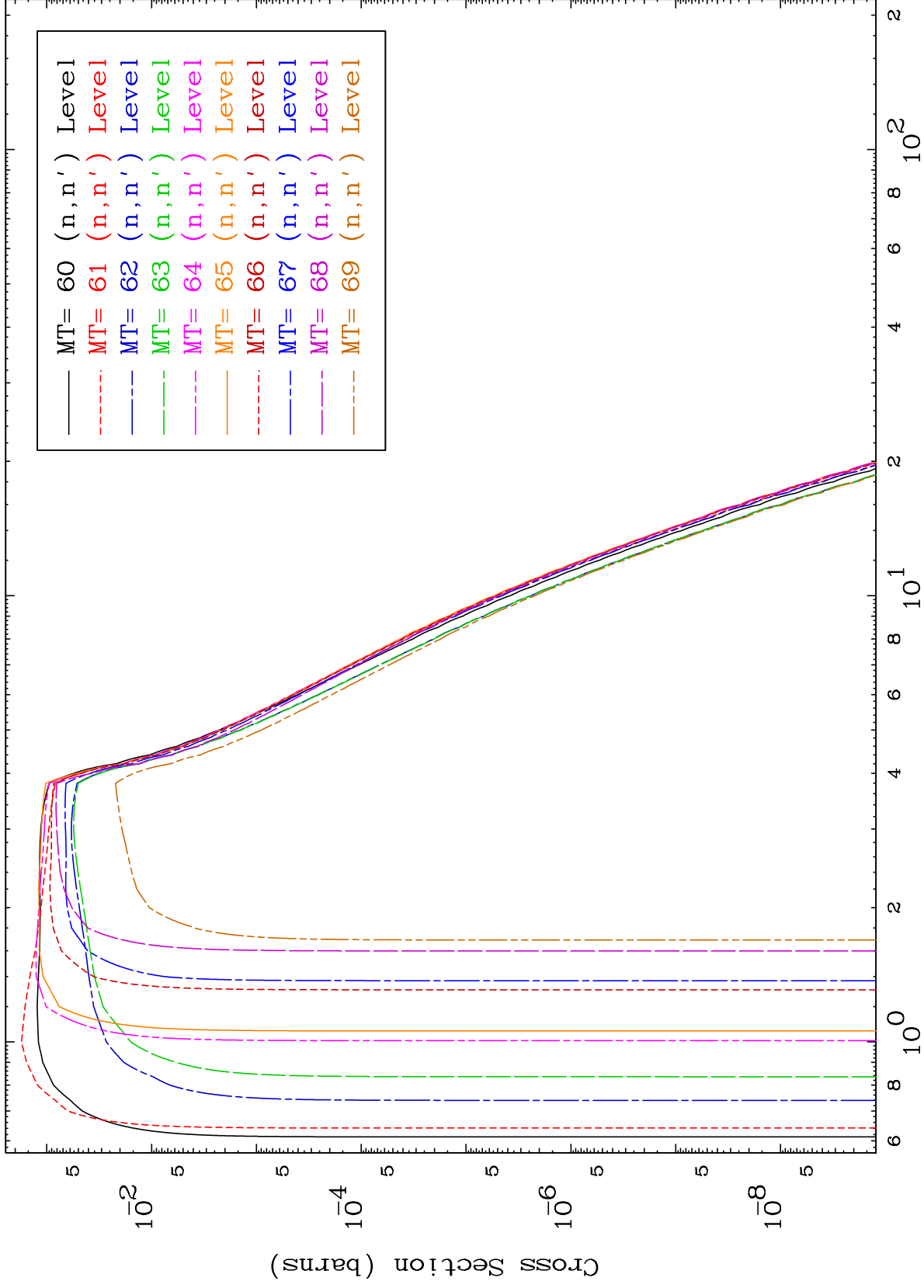
37-Rb-90

MAT 3741

(n,n') Level

37-Rb-90

293 Kelvin Cross Sections



8

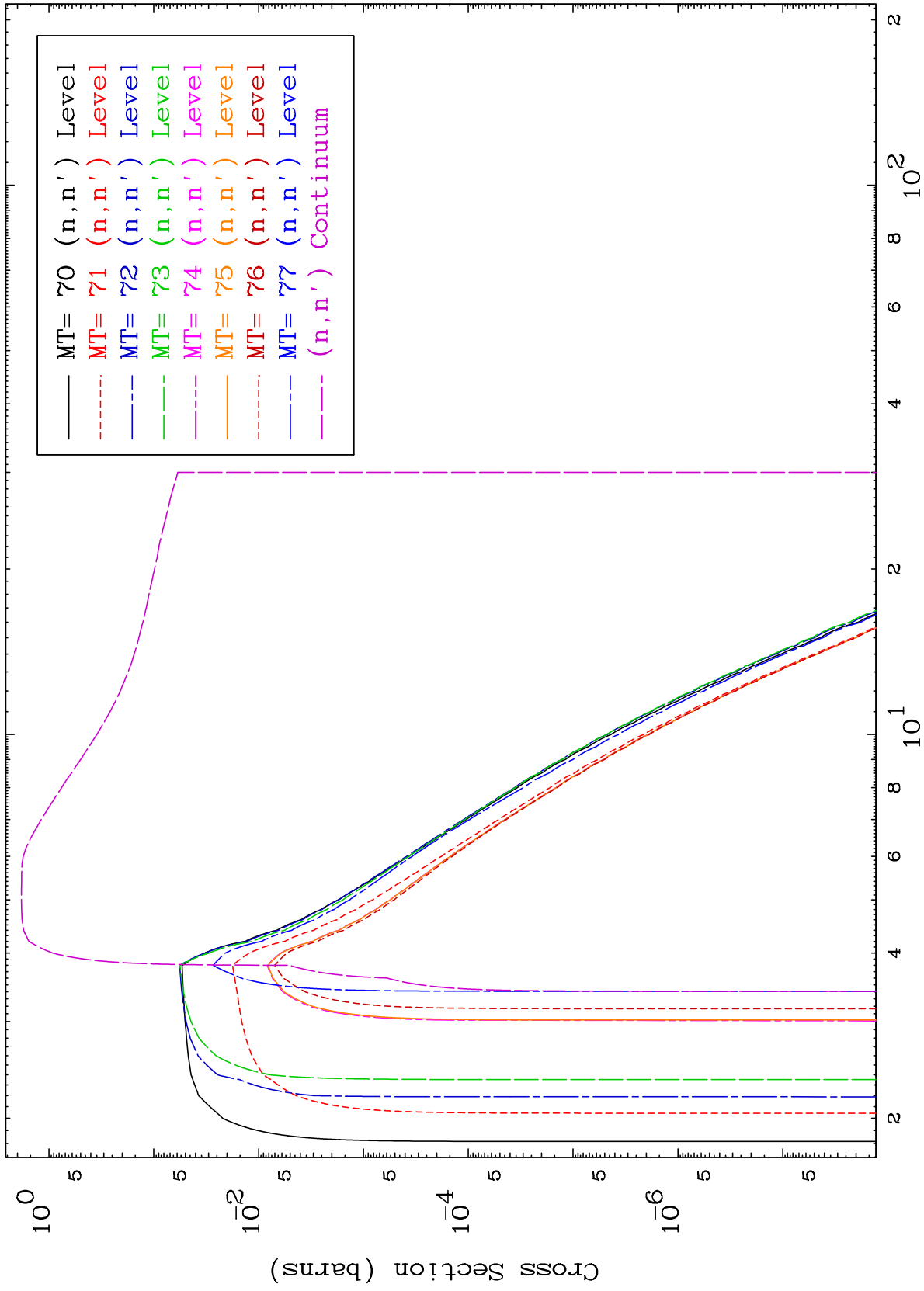
Incident Energy (MeV)

37-Rb-90

MAT 3741

(n,n') Level
293 Kelvin Cross Sections

37-Rb-90



9

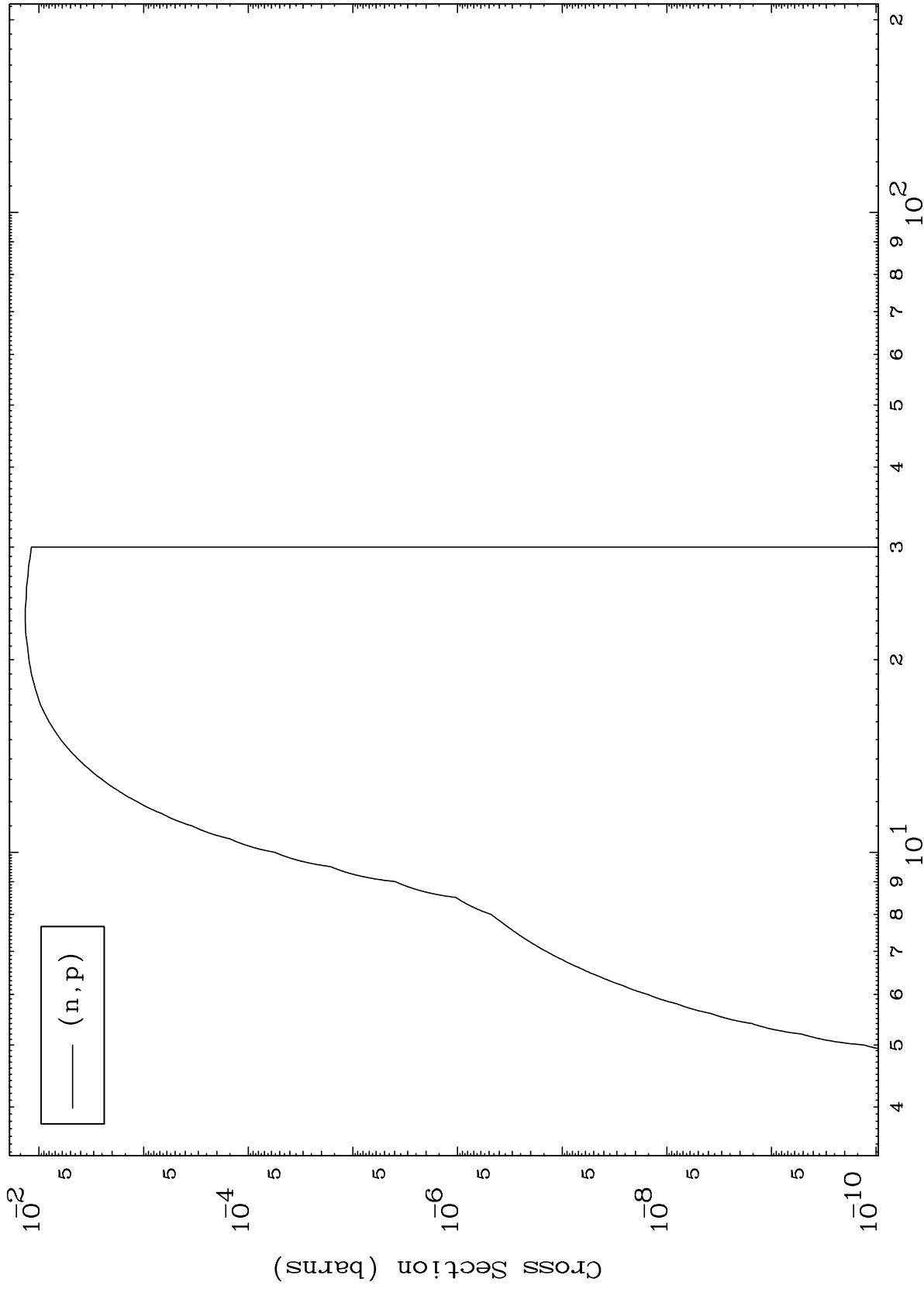
Incident Energy (MeV)

37-Rb-90

MAT 3741

(n,p) Levels
293 Kelvin Cross Sections

37-Rb-90



10

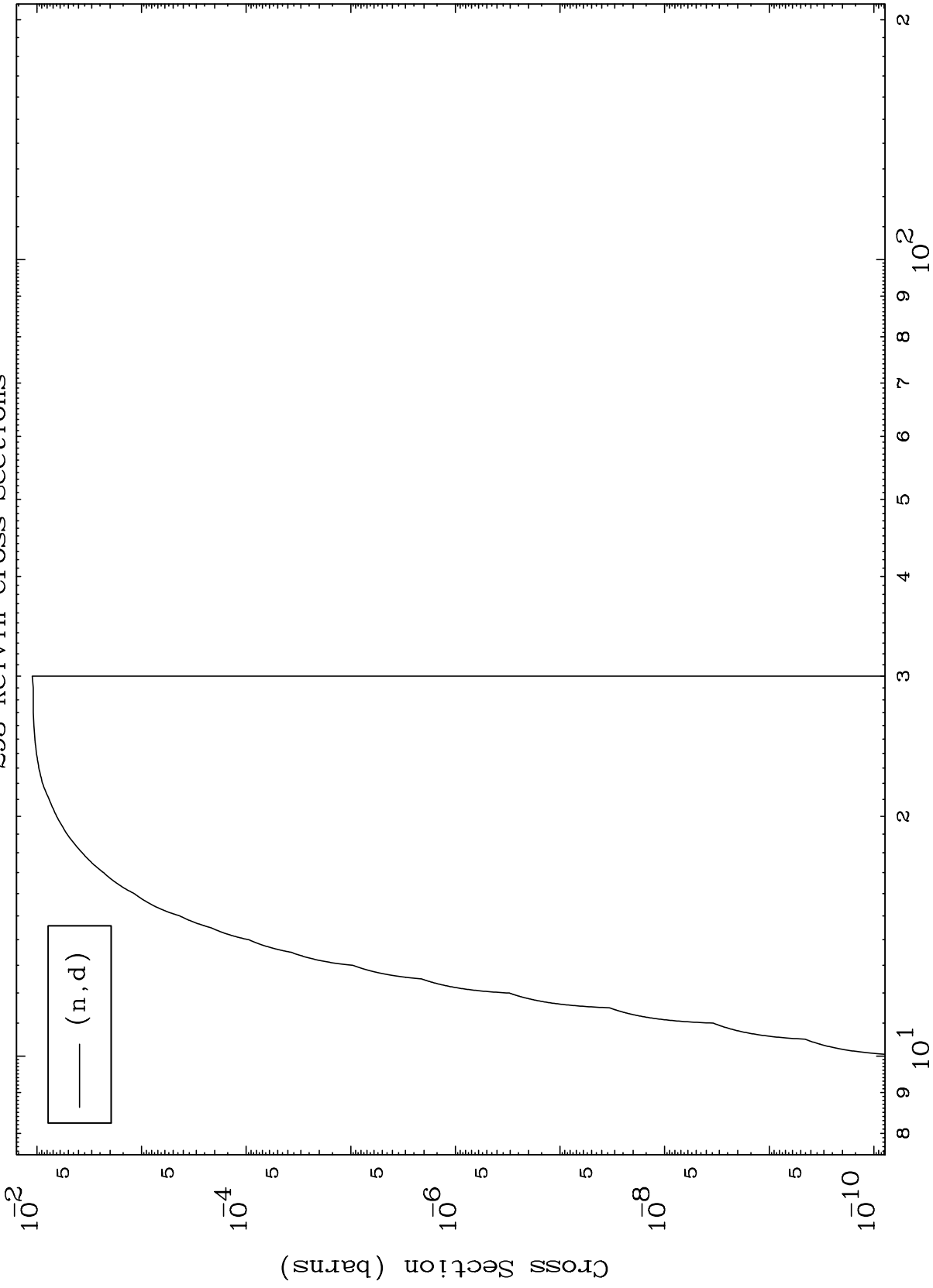
Incident Energy (MeV)

37-Rb-90

MAT 3741

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-90



11

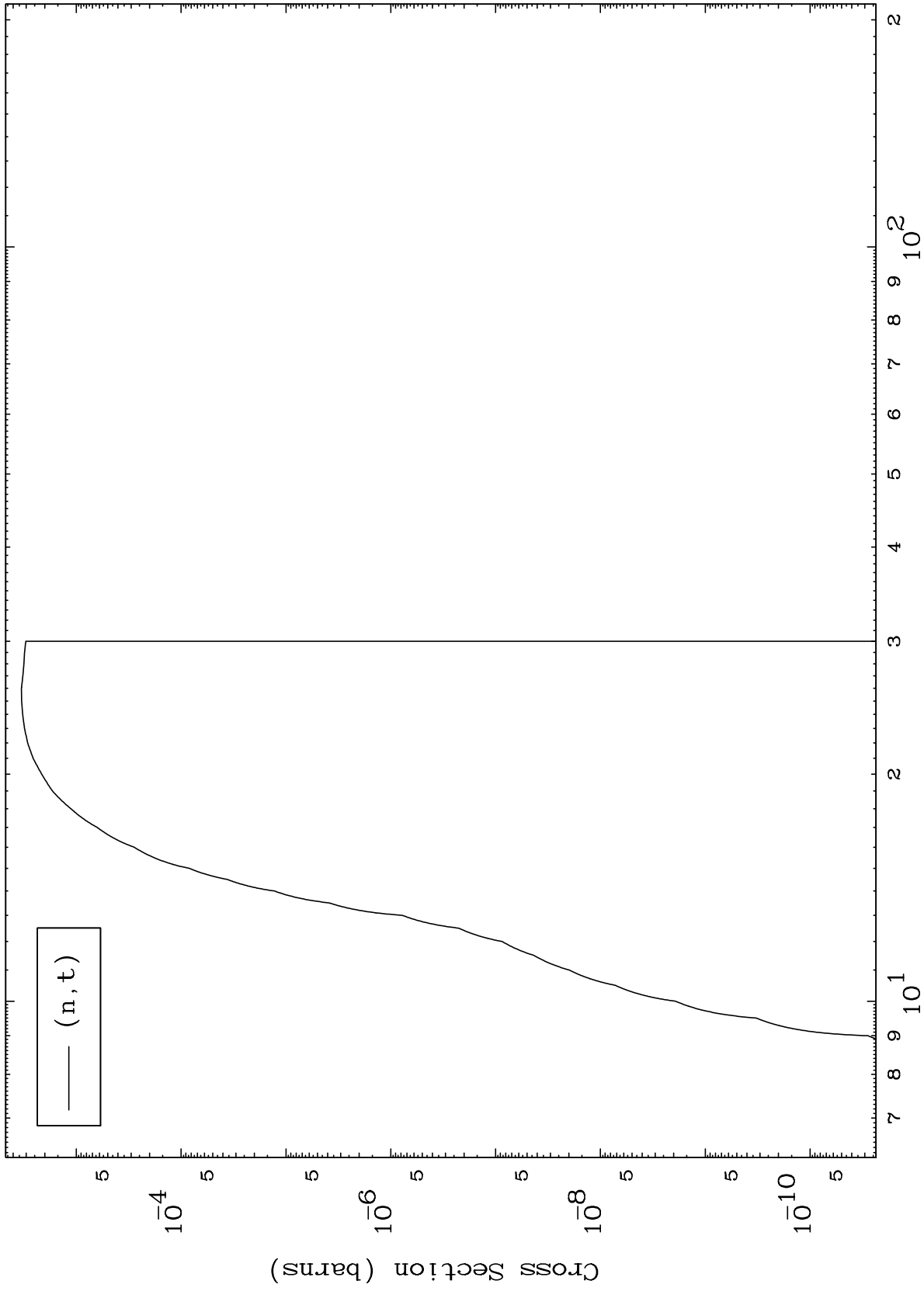
Incident Energy (MeV)

37-Rb-90

MAT 3741

(n,t) Levels
293 Kelvin Cross Sections

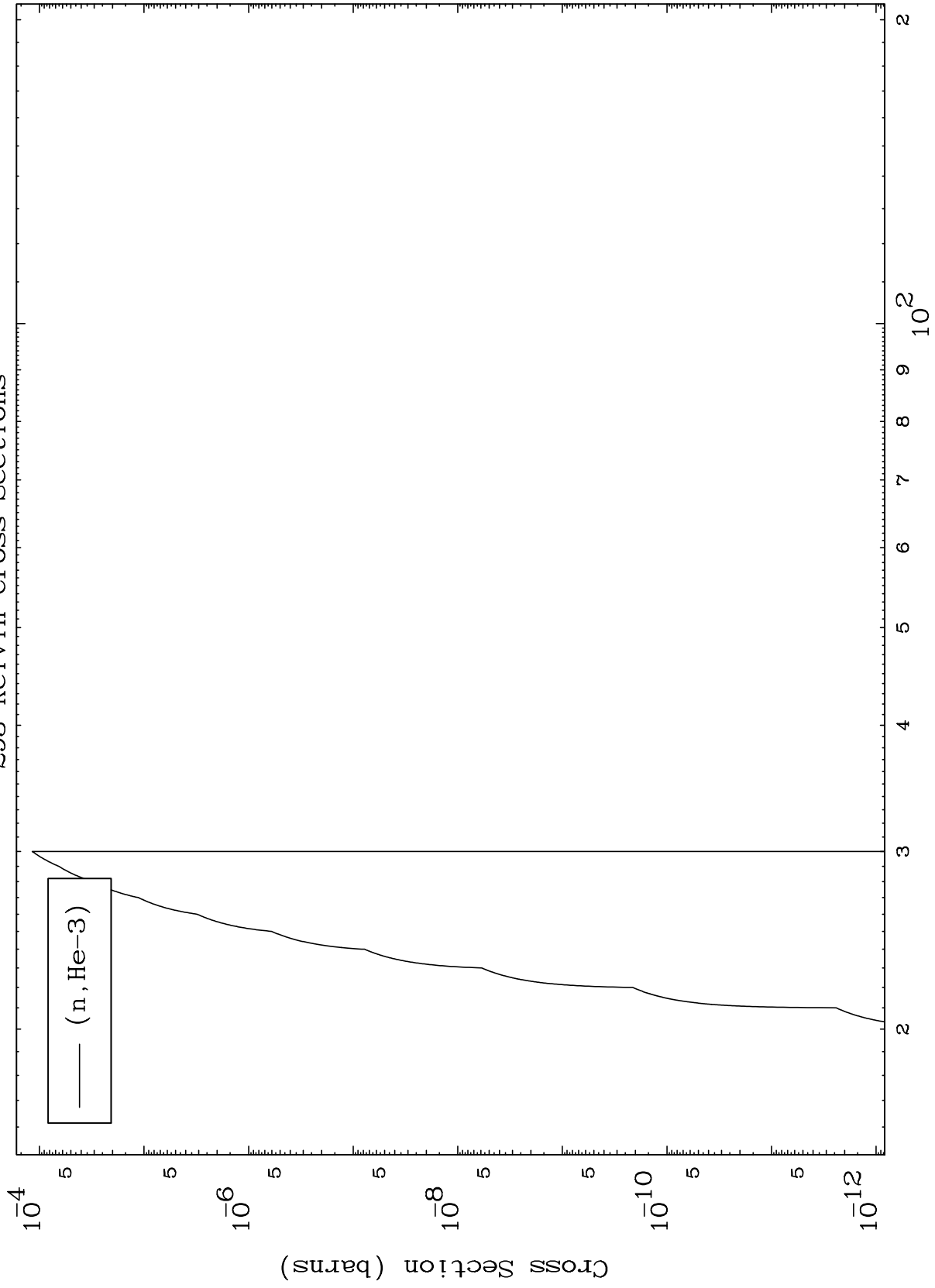
37-Rb-90



12

Incident Energy (MeV)

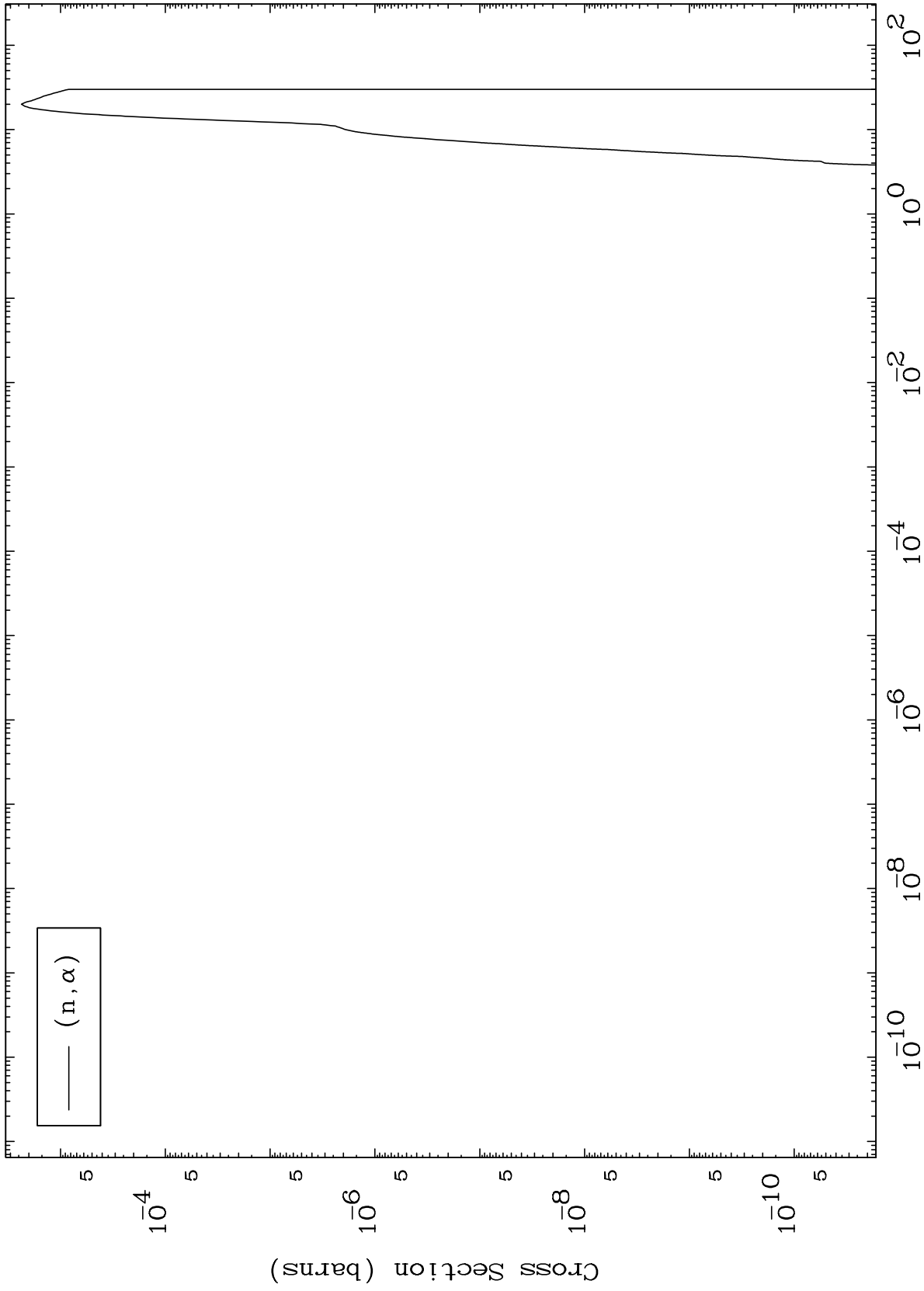
37-Rb-90



MAT 3741

(n,α) Levels
293 Kelvin Cross Sections

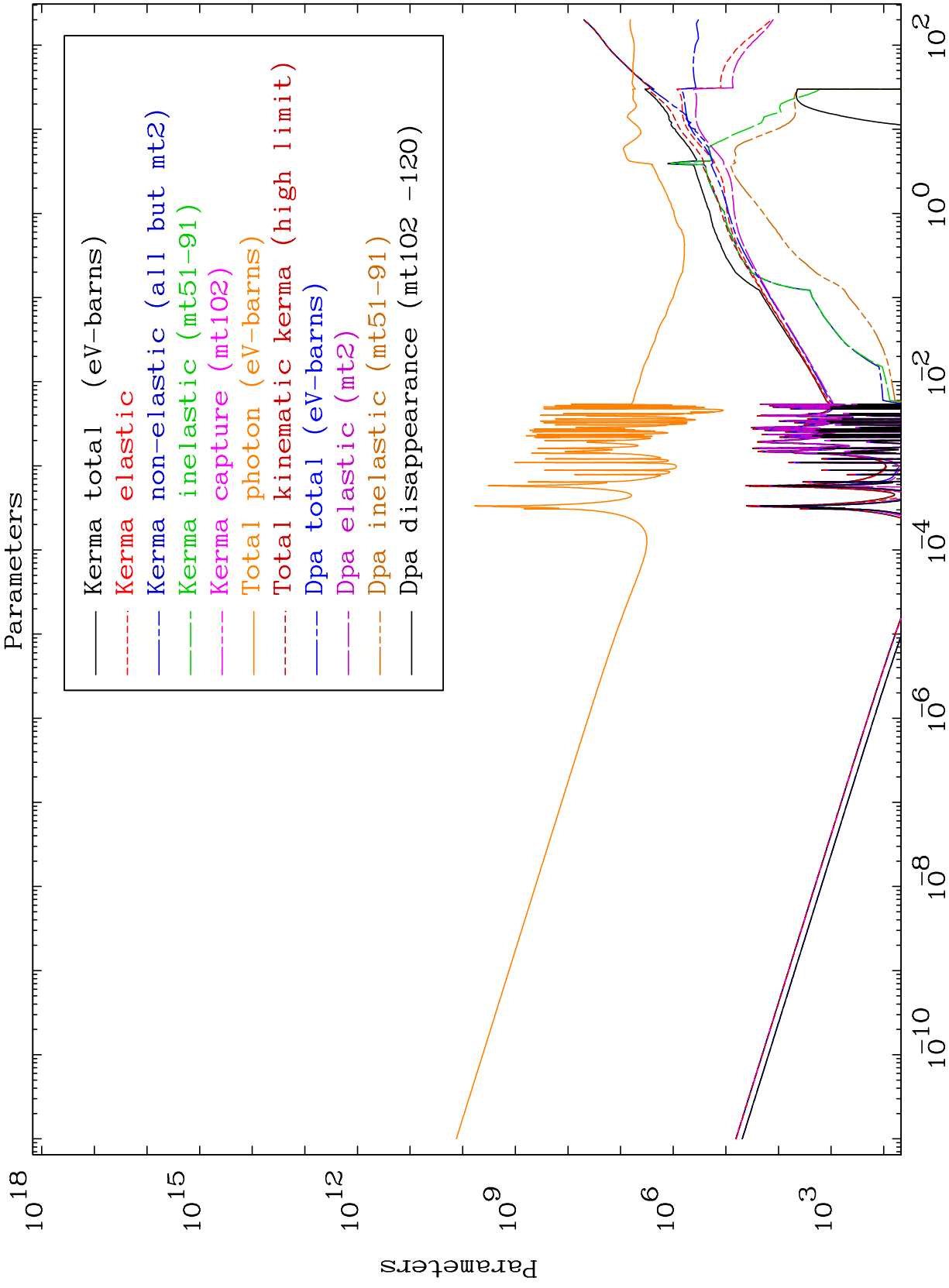
37-Rb-90



14

Incident Energy (MeV)

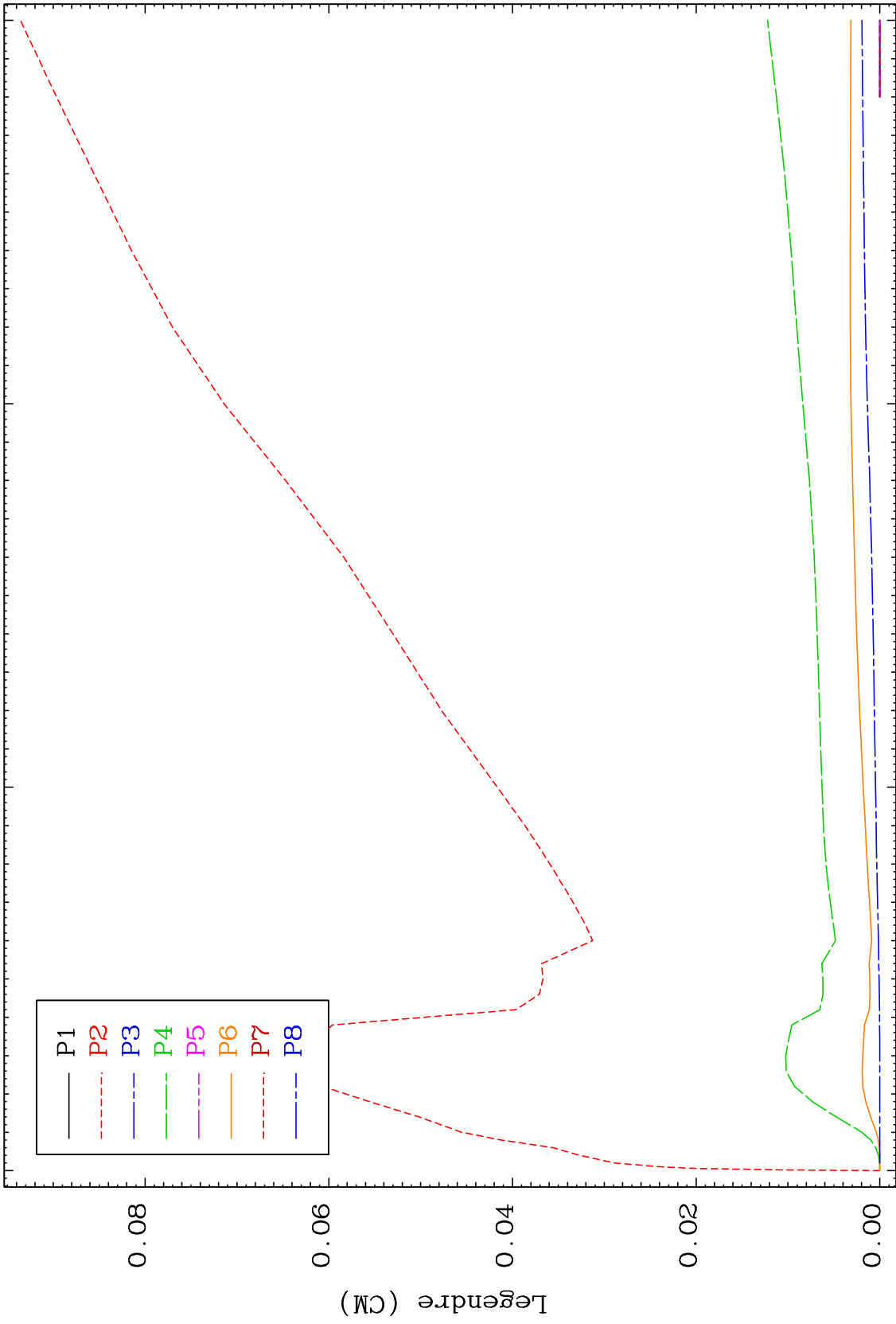
37-Rb-90



37-Rb-90

MAT 3741

Elastic Legendre Coefficients



37-Rb-90

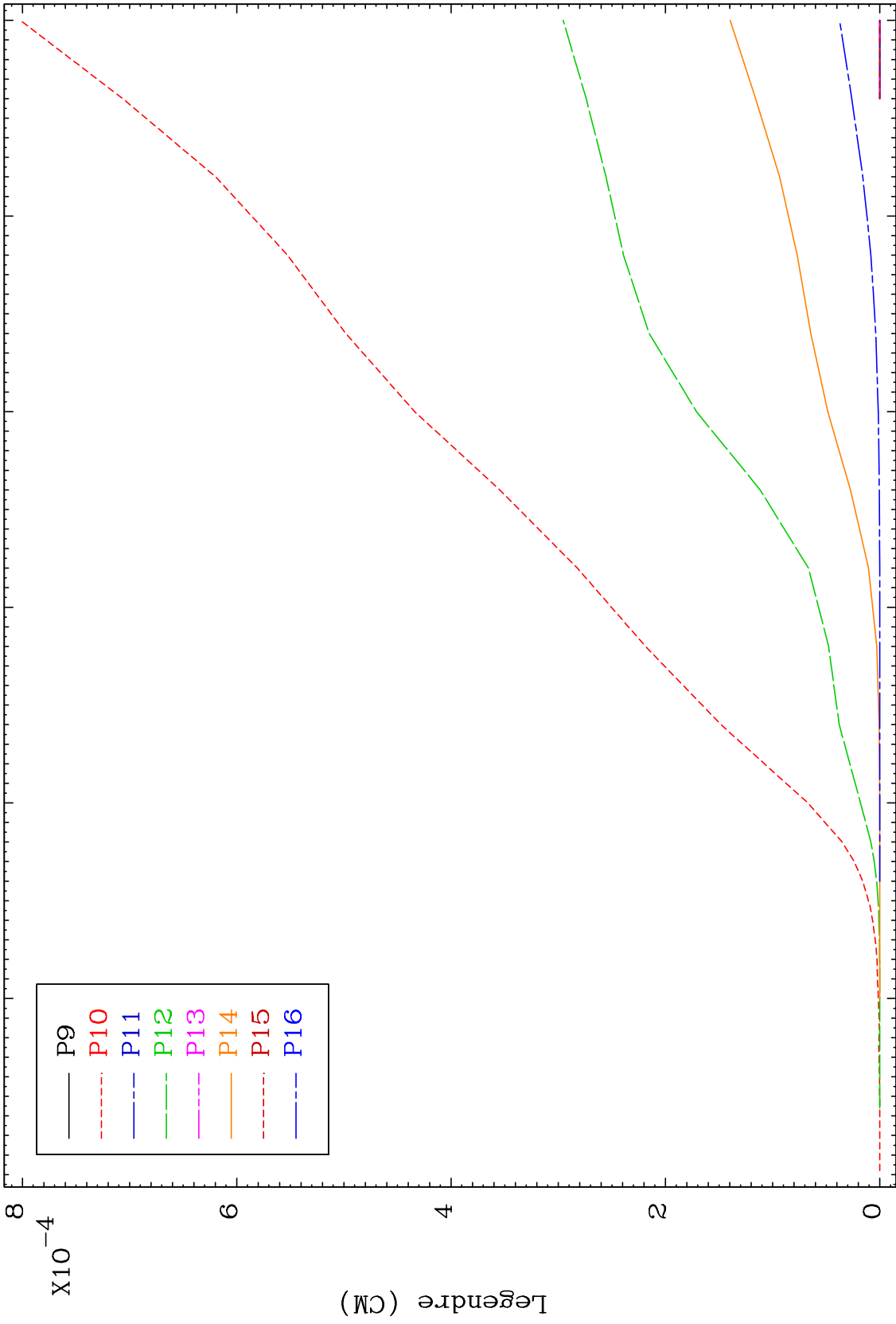
Incident Energy (MeV)

16

MAT 3741

Elastic Legendre Coefficients

37-Rb-90



17

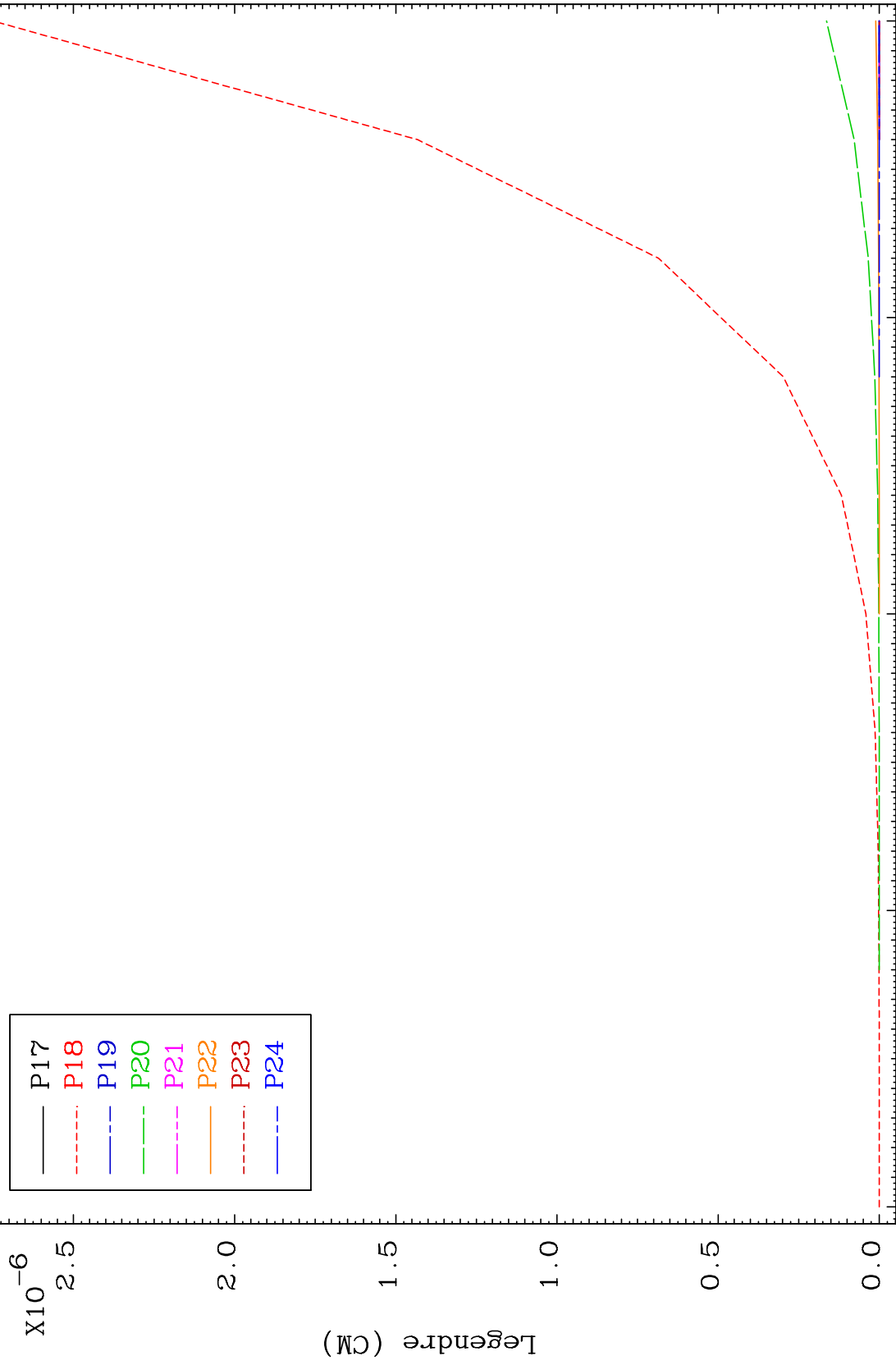
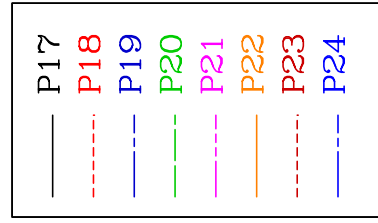
Incident Energy (MeV)

37-Rb-90

MAT 3741

Elastic Legendre Coefficients

37-Rb-90



18

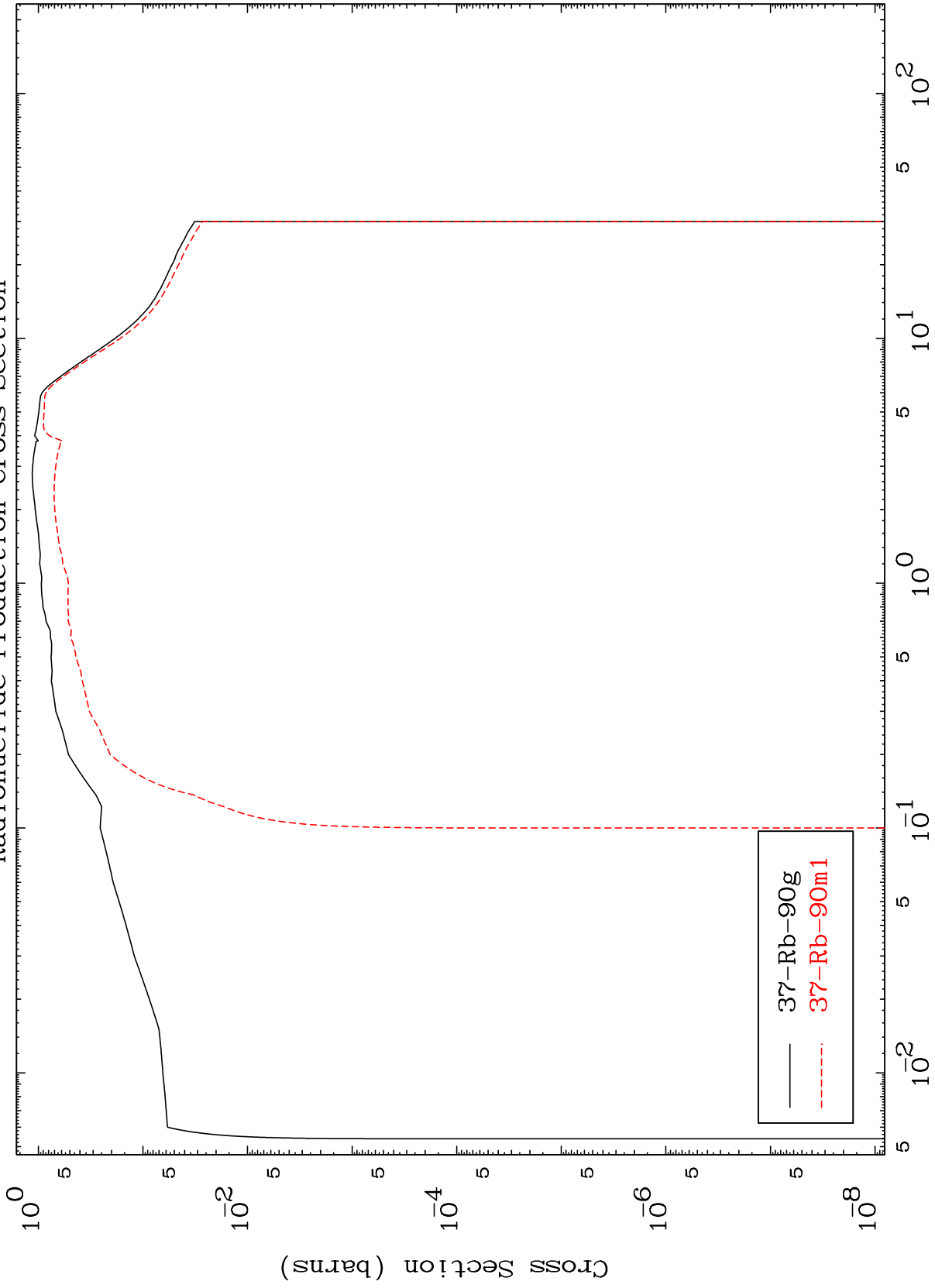
Incident Energy (MeV)

37-Rb-90

MAT 3741

37-Rb-90

Inelastic Radionuclide Production Cross Section



19

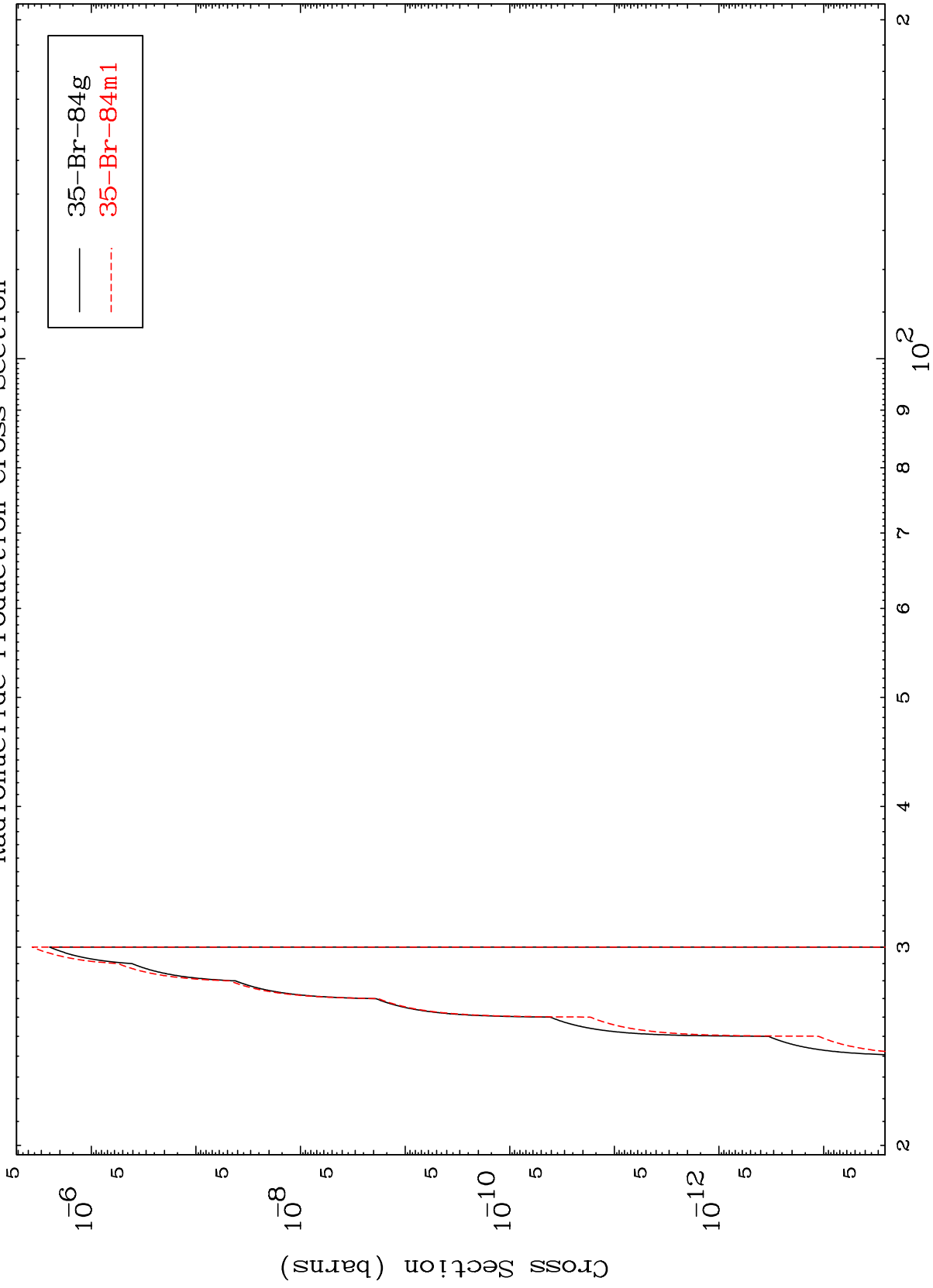
37-Rb-90

MAT 3741

(n,3n) α

37-Rb-90

Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-90