

Program EVALPLOT
(Version 2018-1)

by

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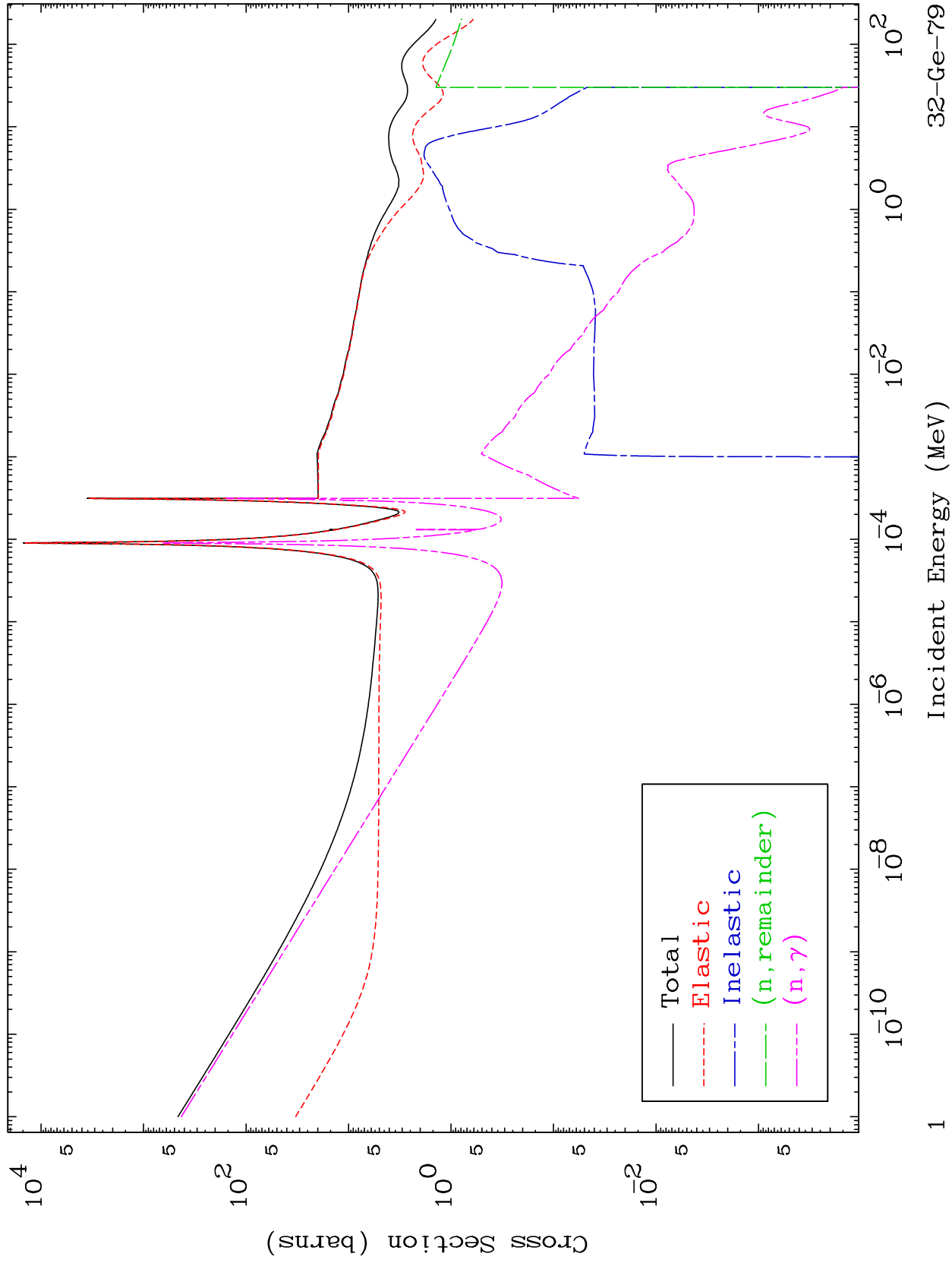
Press Mouse Button to Start

MAT 3253

Major

293 Kelvin Cross Sections

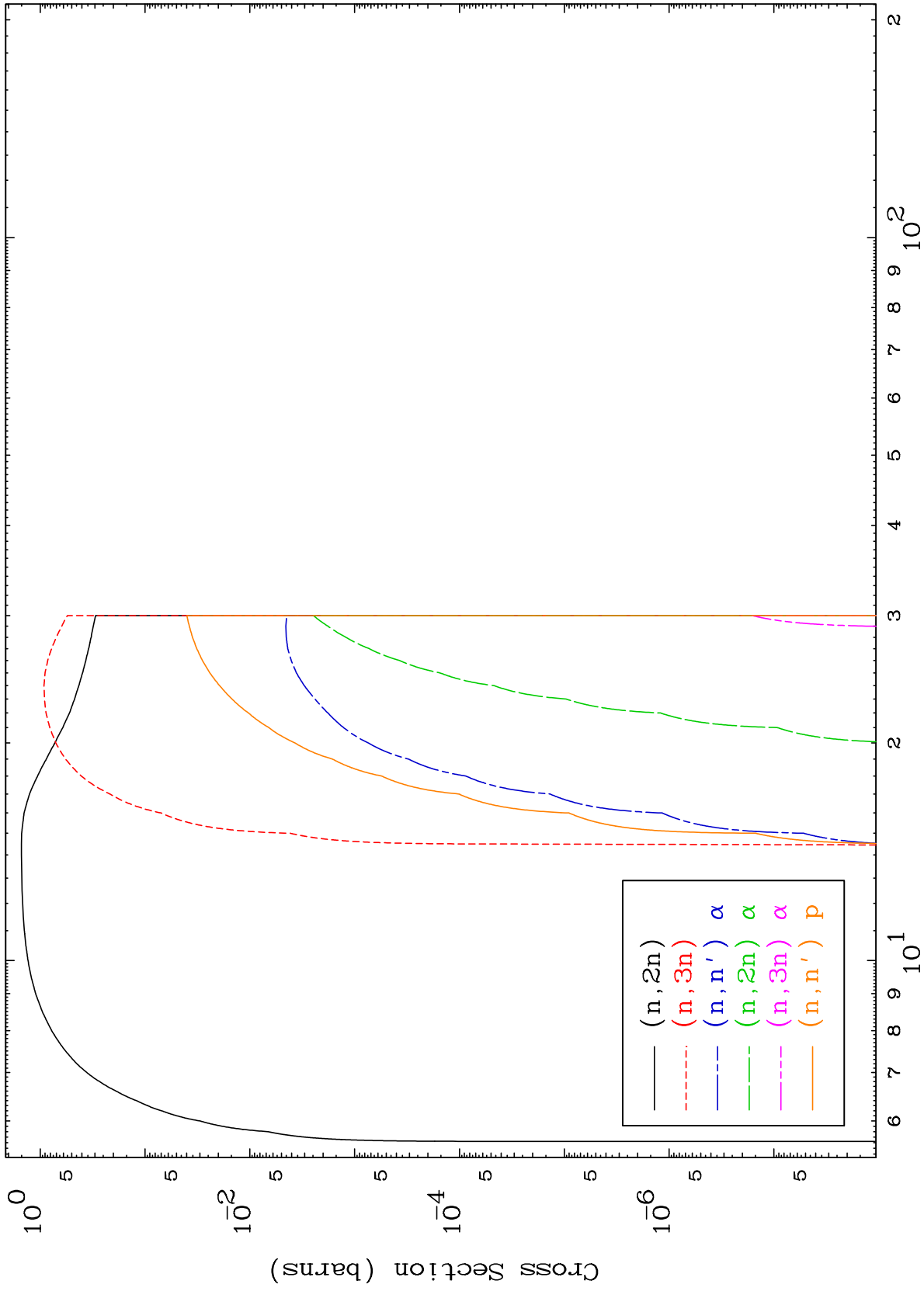
32-Ge-79



MAT 3253

Neutron Production
293 Kelvin Cross Sections

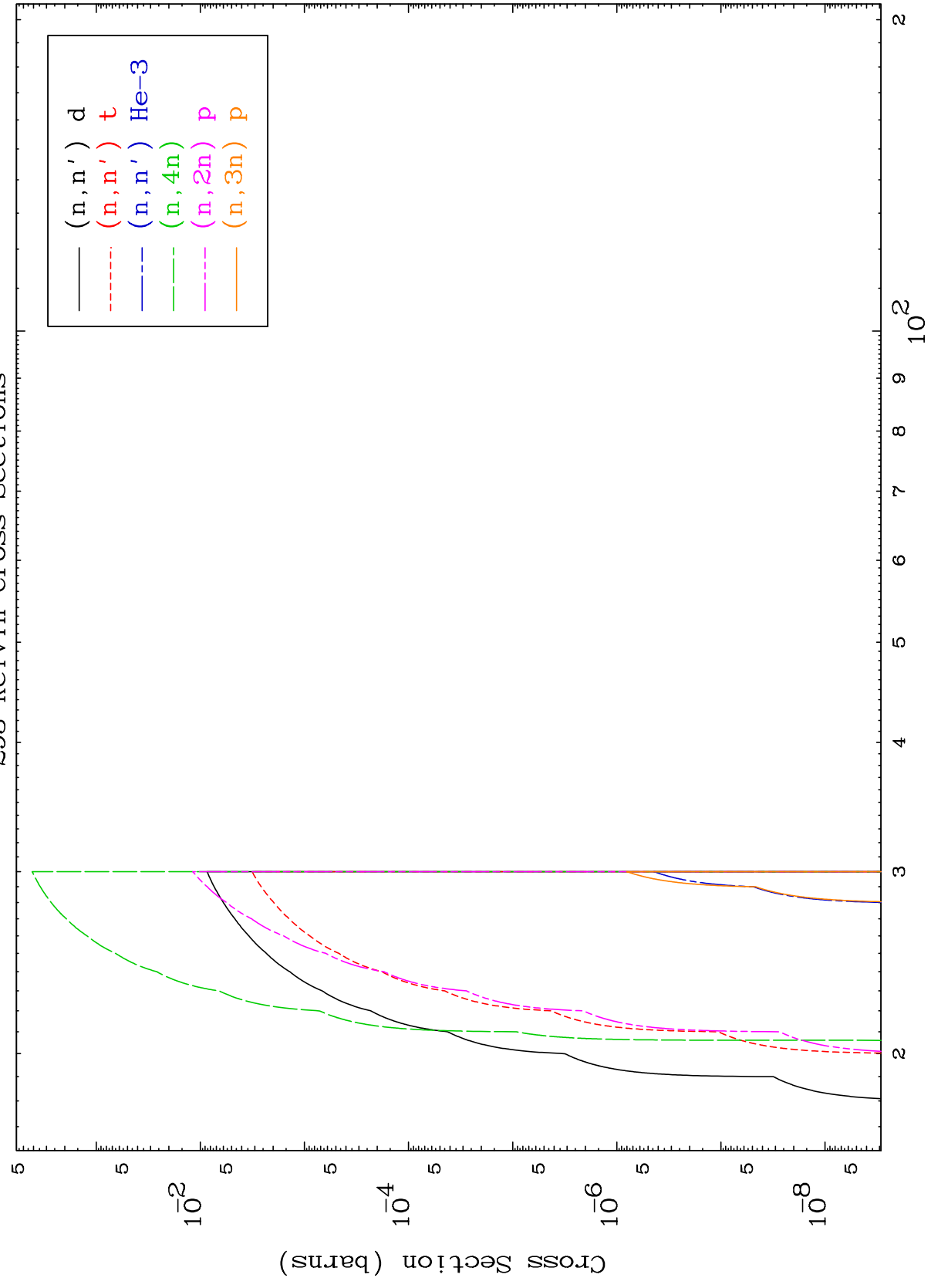
32-Ge-79



2

Incident Energy (MeV)

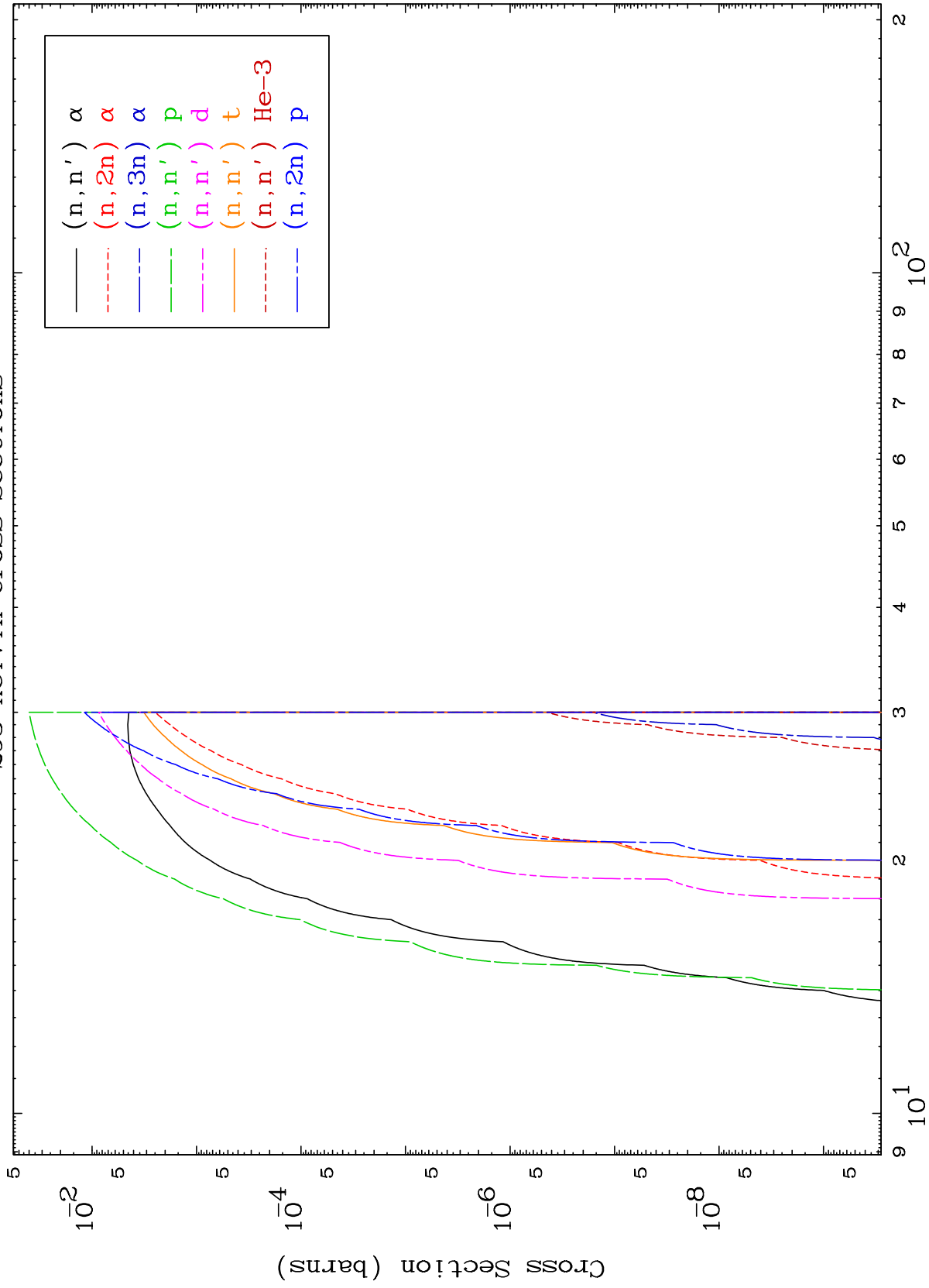
32-Ge-79



MAT 3253

Charged Particle
293 Kelvin Cross Sections

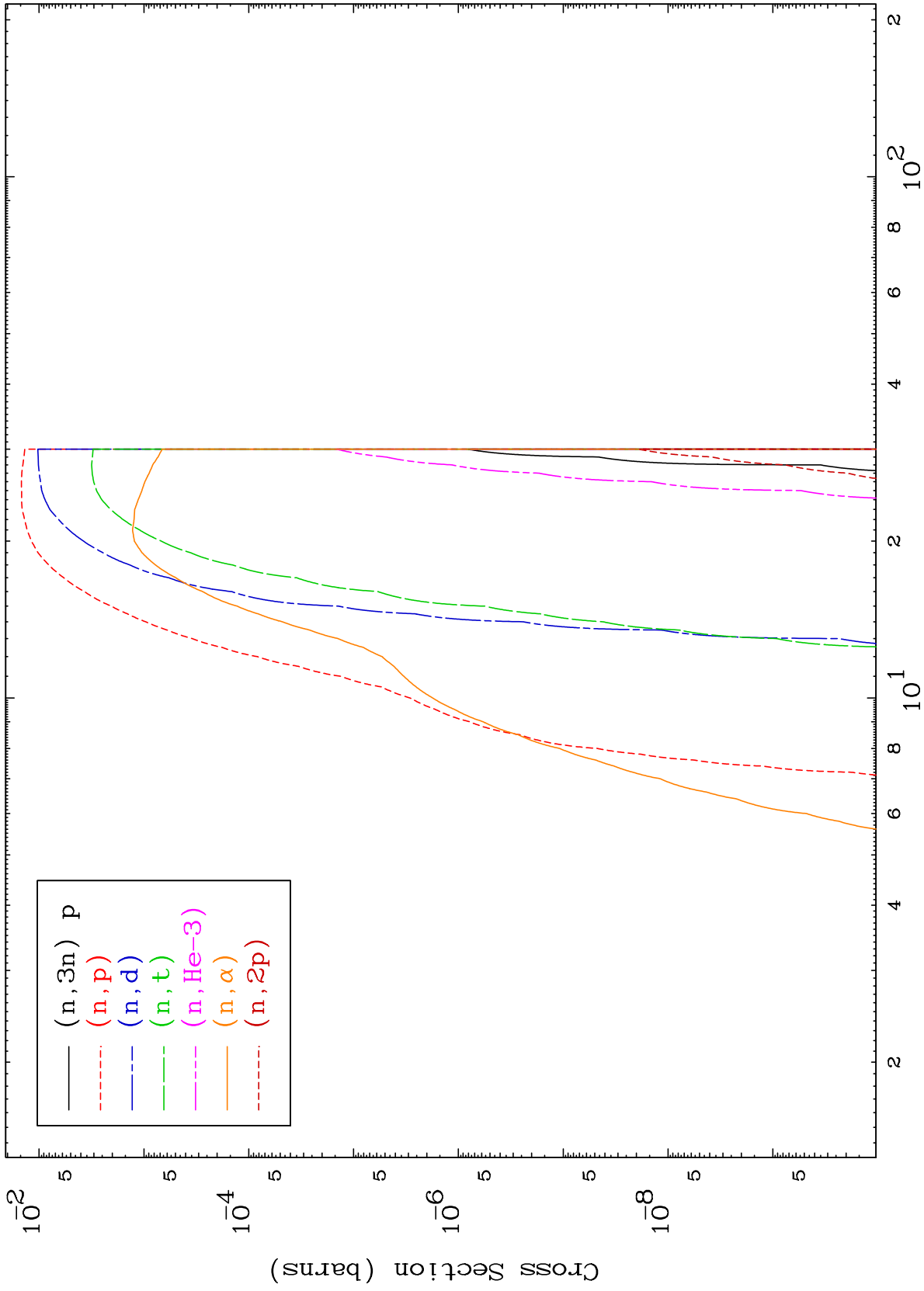
32-Ge-79



4

Incident Energy (MeV)

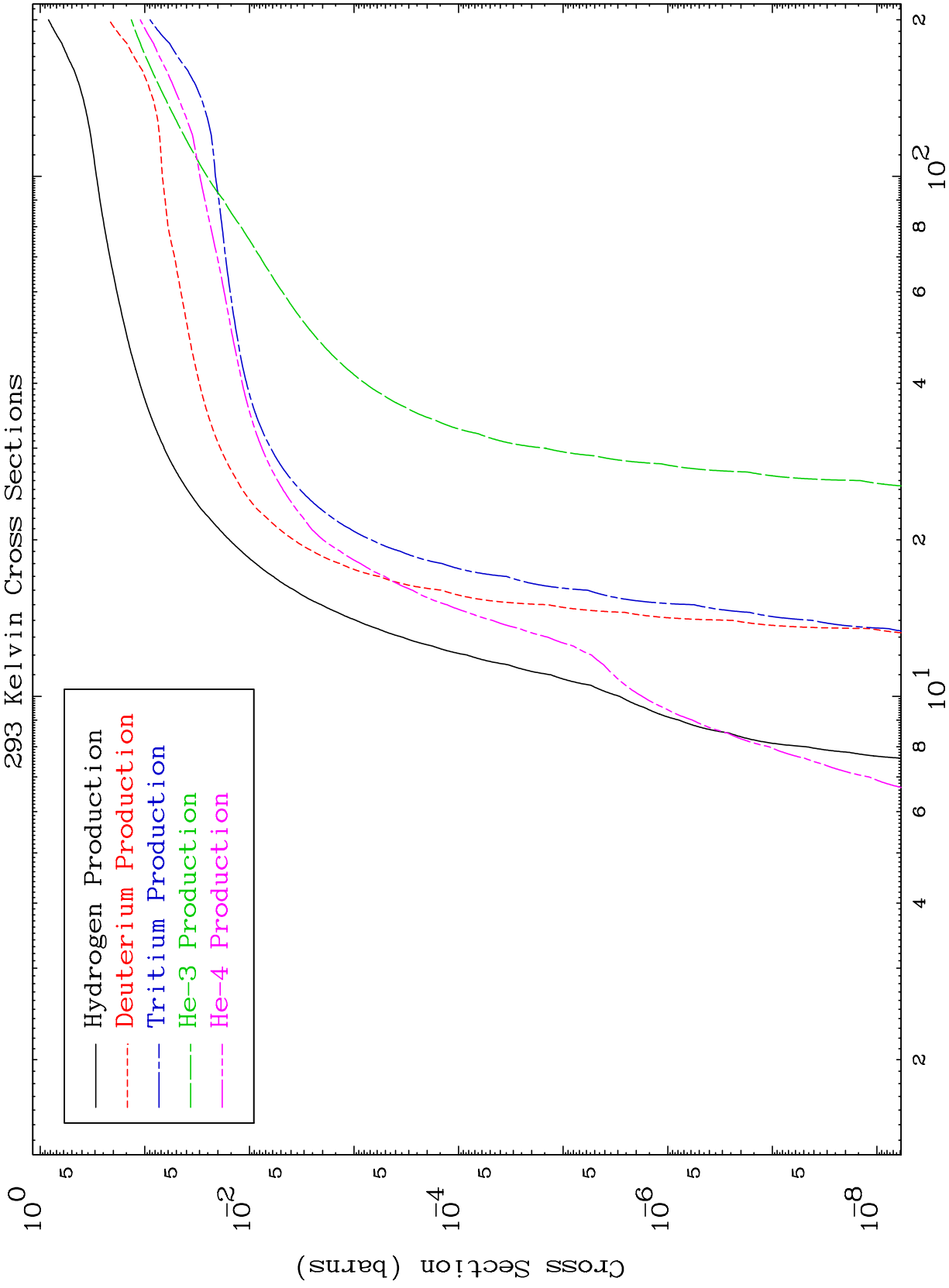
32-Ge-79



MAT 3253

Particle Production
293 Kelvin Cross Sections

32-Ge-79



6

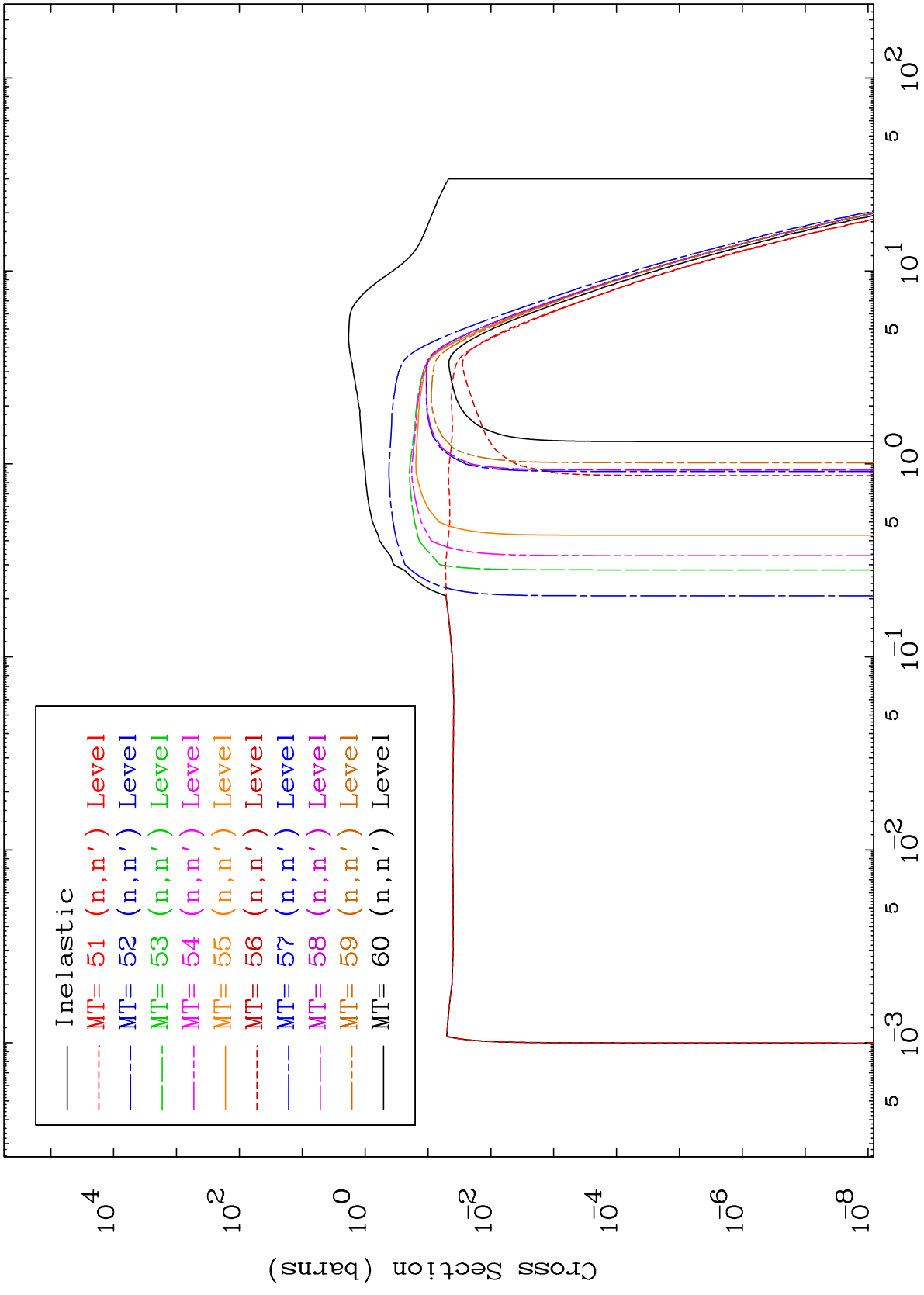
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,n') Level
293 Kelvin Cross Sections

32-Ge-79



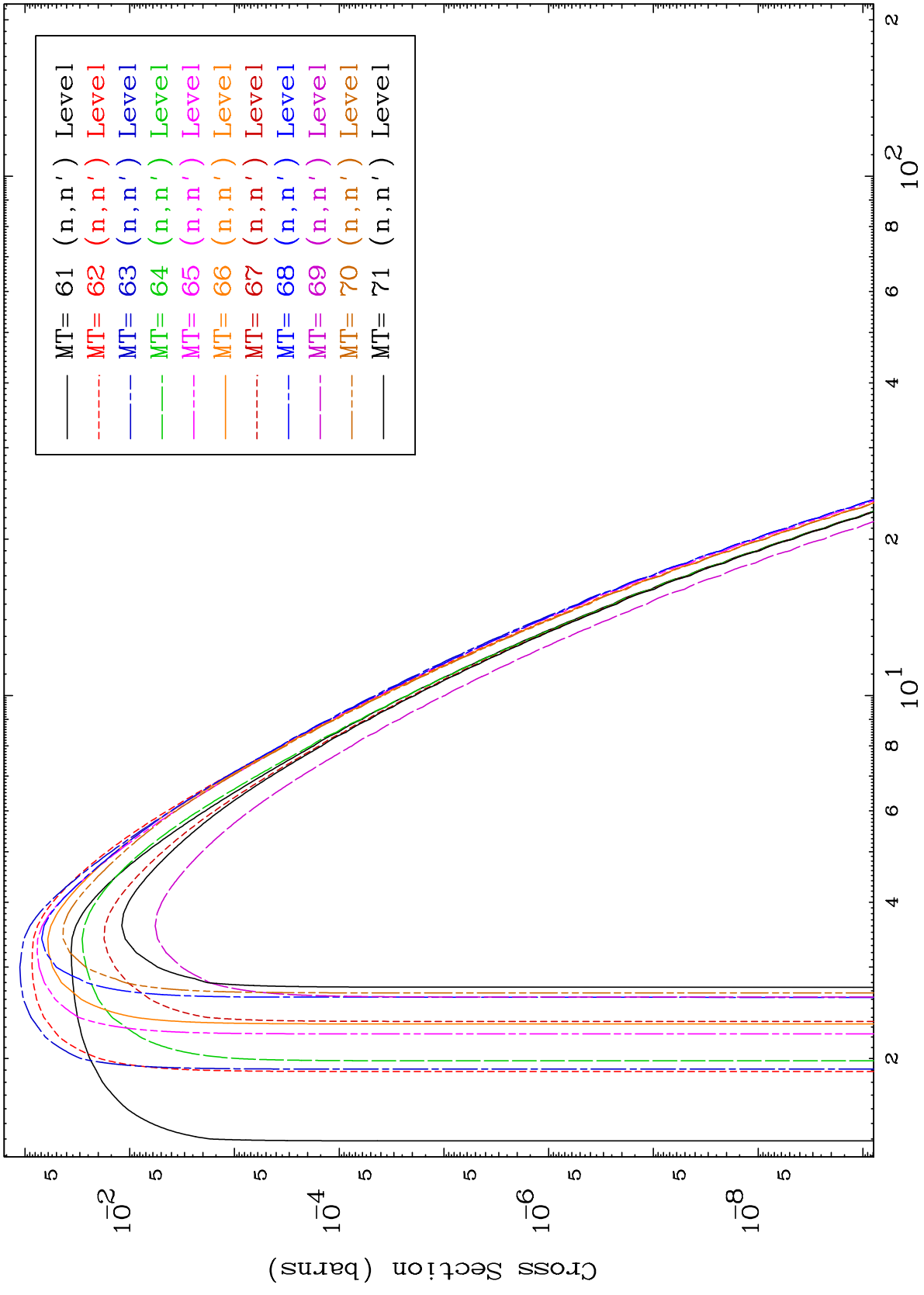
32-Ge-79

MAT 3253

(n,n') Level

32-Ge-79

293 Kelvin Cross Sections



8

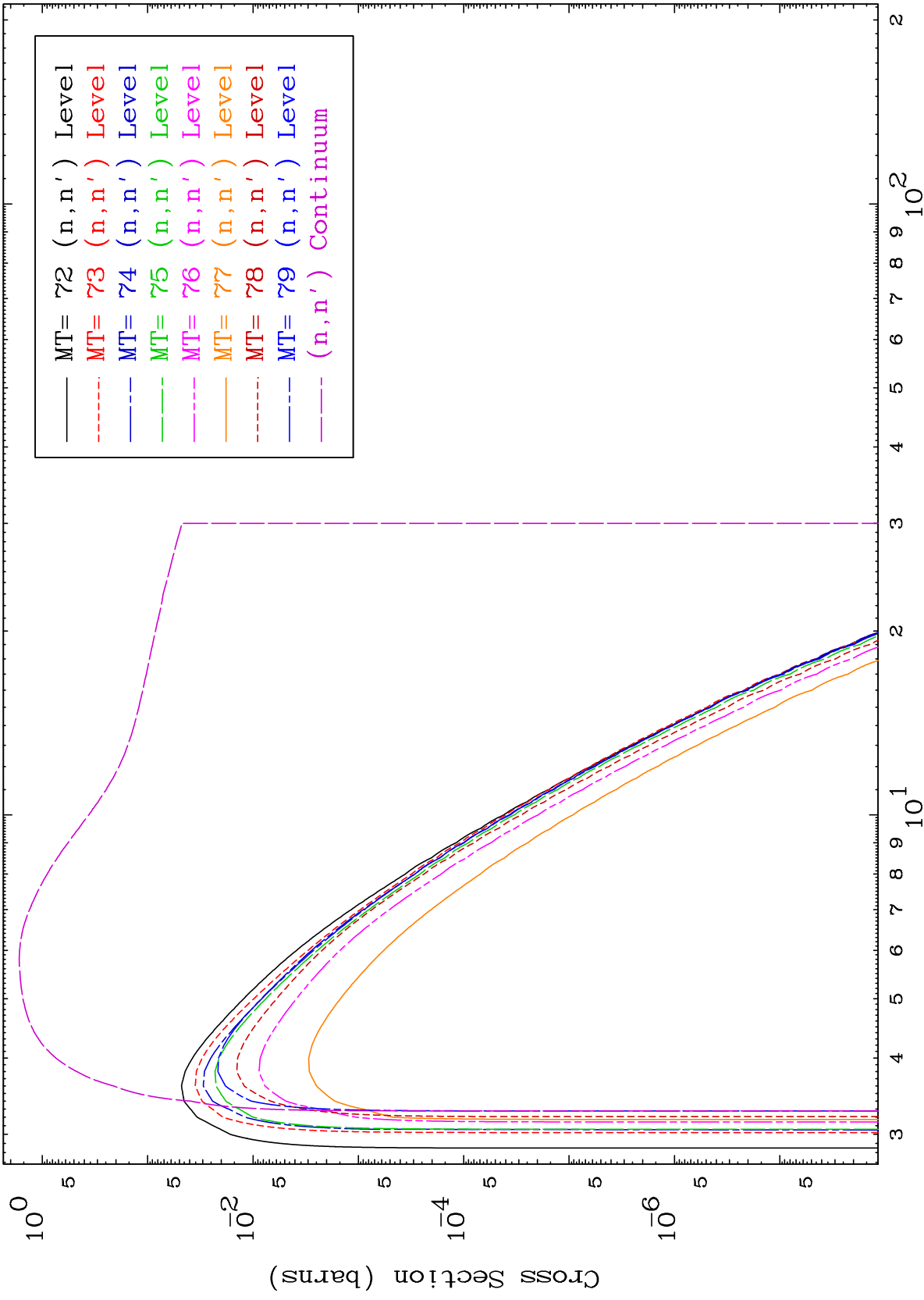
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,n') Level
293 Kelvin Cross Sections

32-Ge-79



9

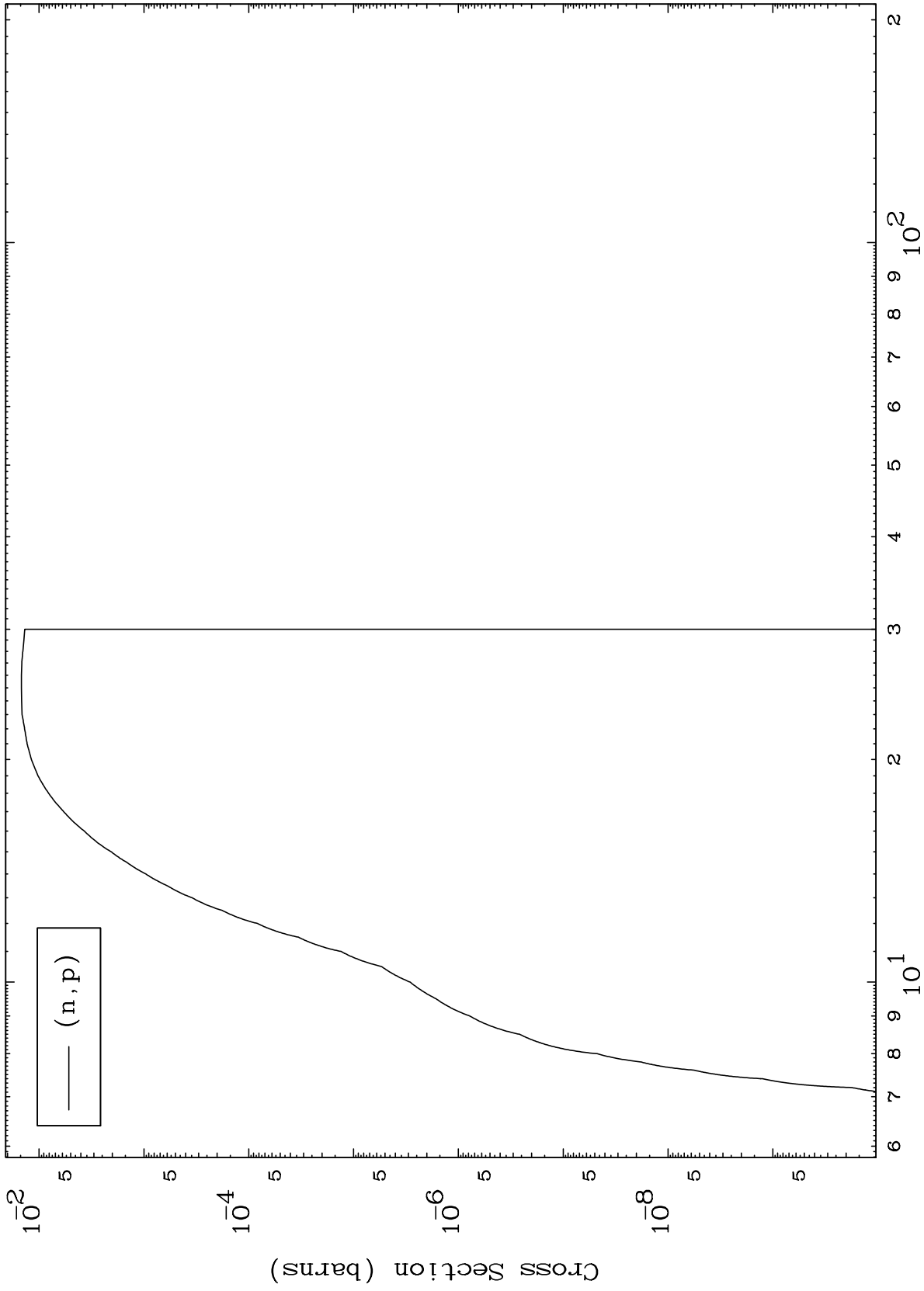
Incident Energy (MeV)

32-Ge-79

MAT 3253

32-Ge-79

(n,p) Levels
293 Kelvin Cross Sections



10

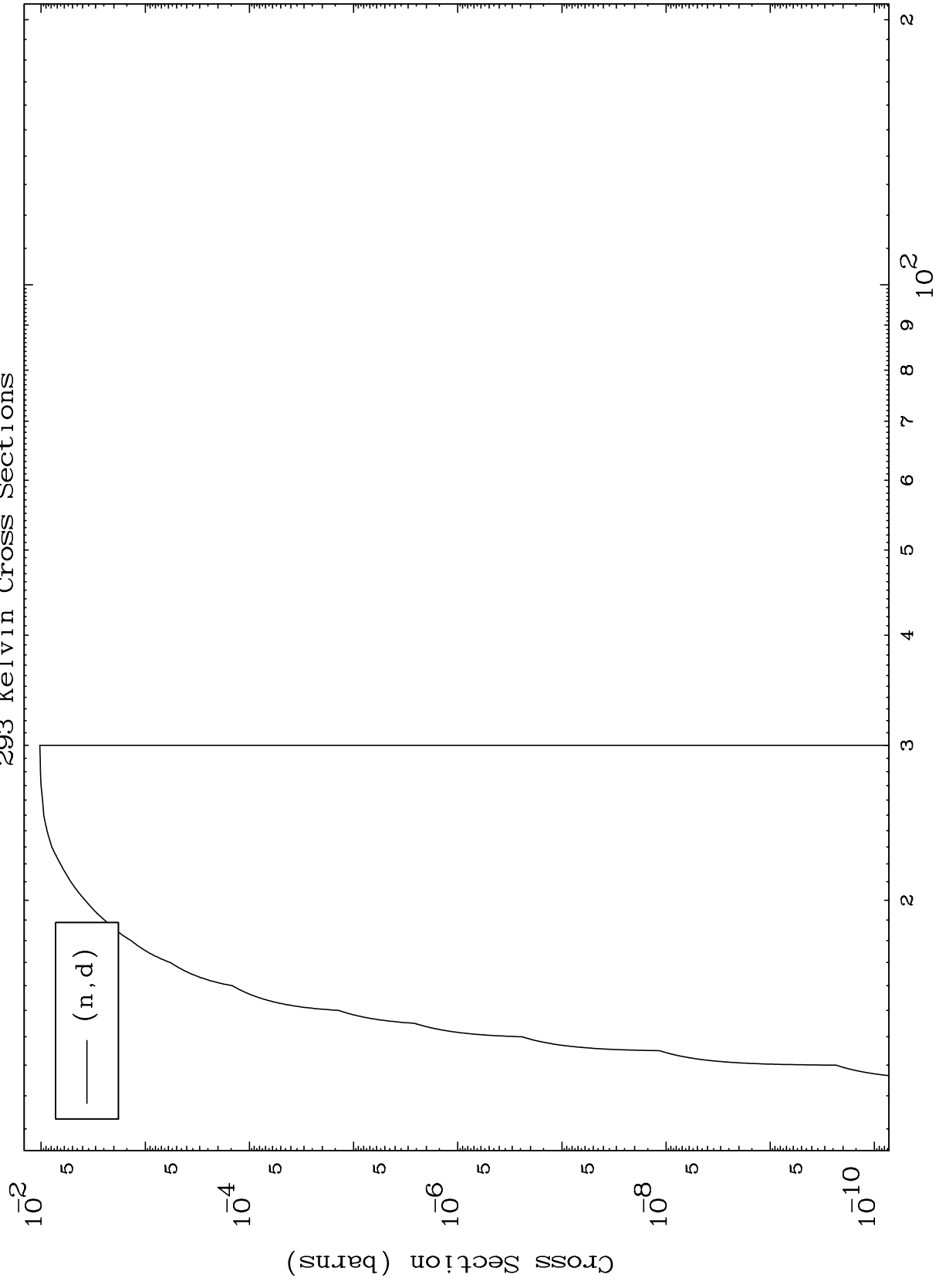
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,d) Levels
293 Kelvin Cross Sections

32-Ge-79



11

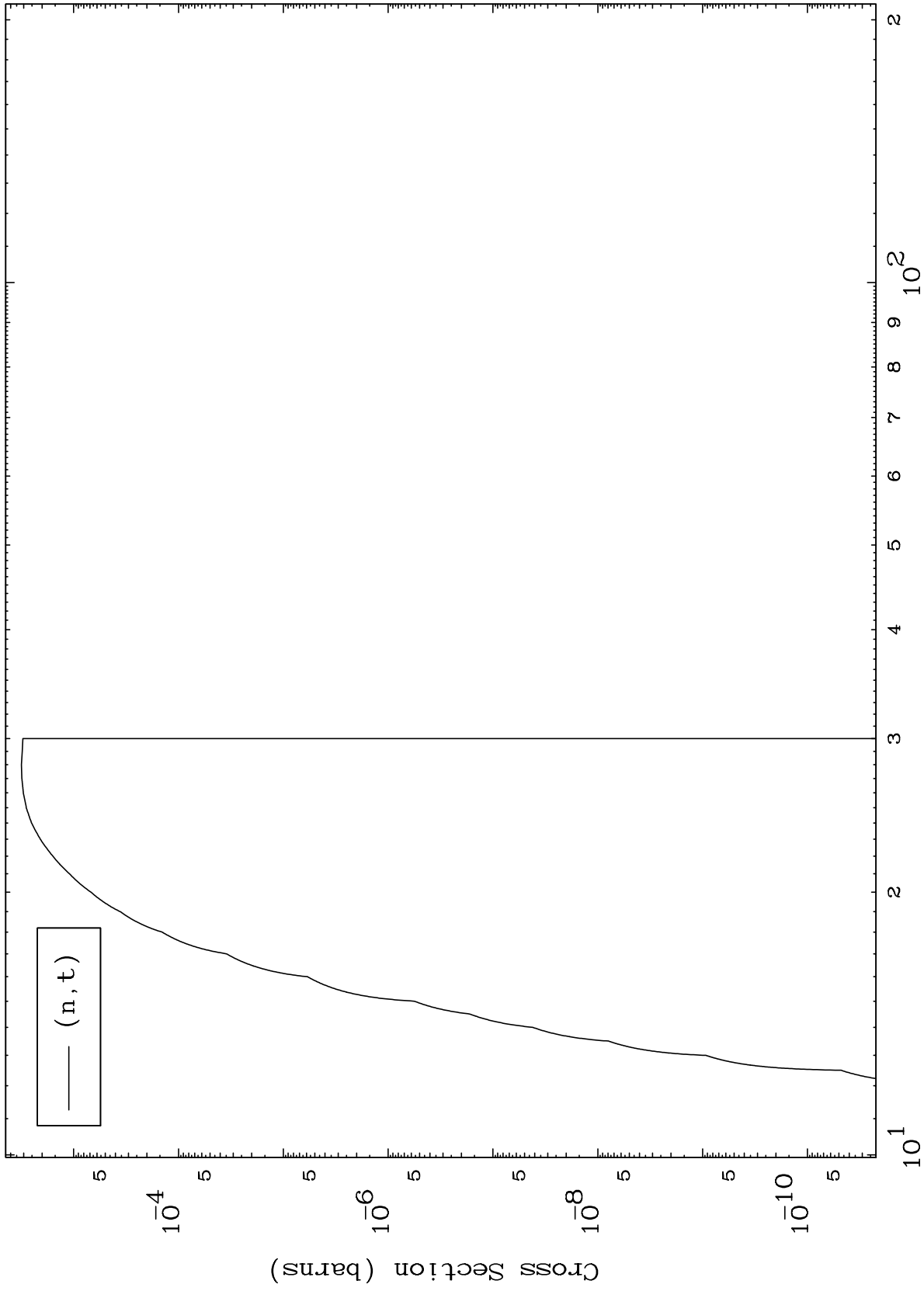
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-79



12

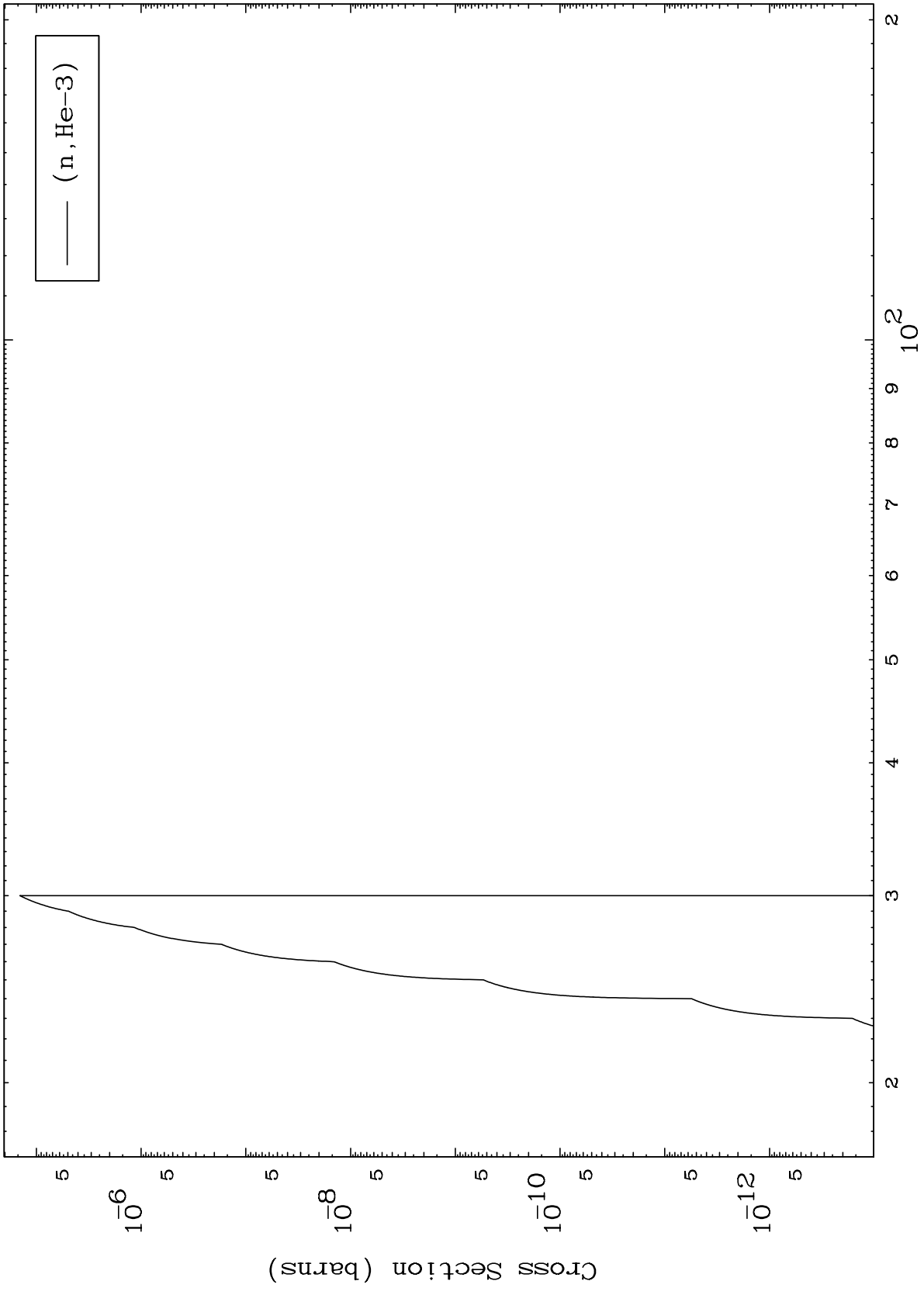
Incident Energy (MeV)

32-Ge-79

MAT 3253

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-79



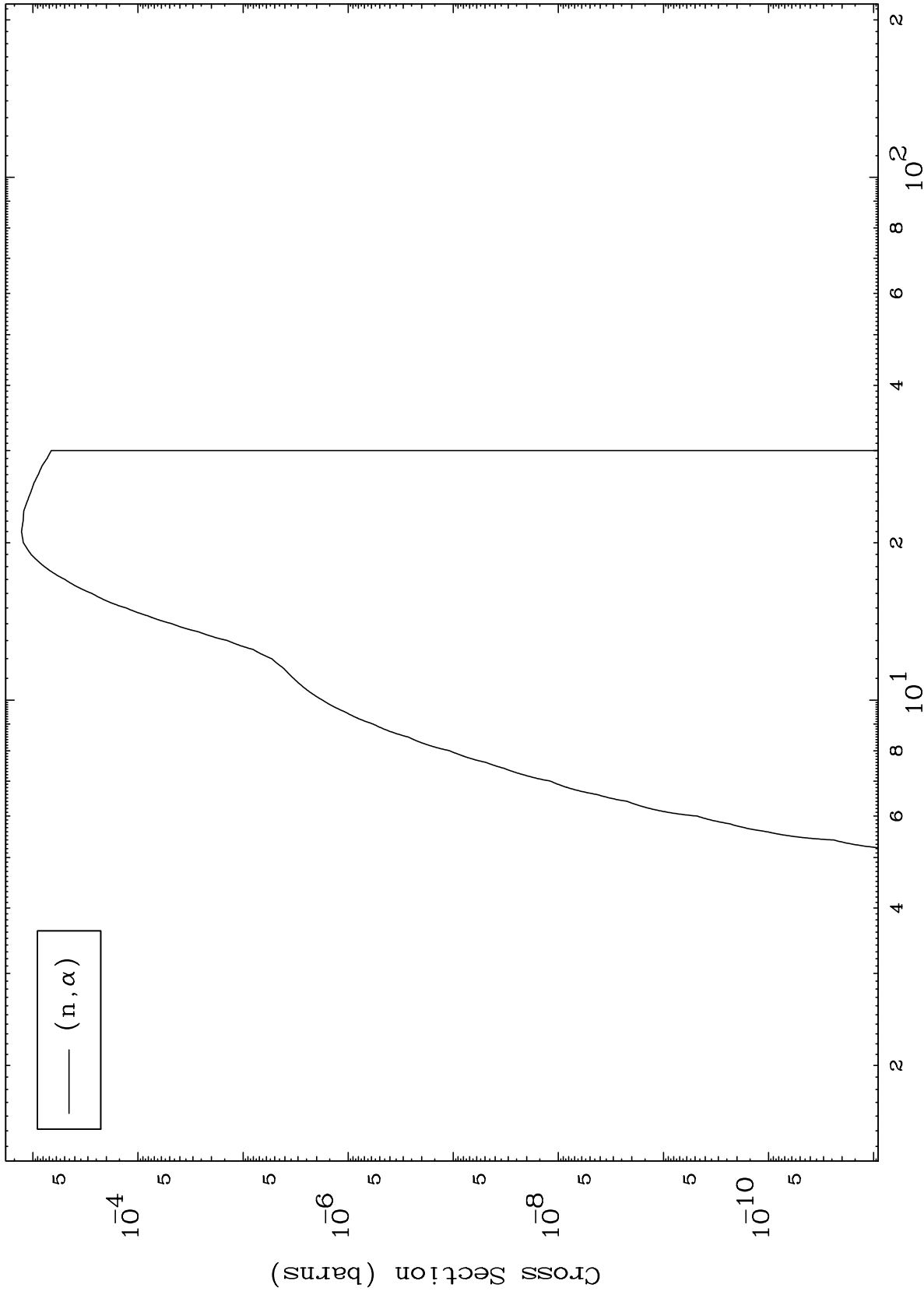
13

32-Ge-79

MAT 3253

(n,α) Levels
293 Kelvin Cross Sections

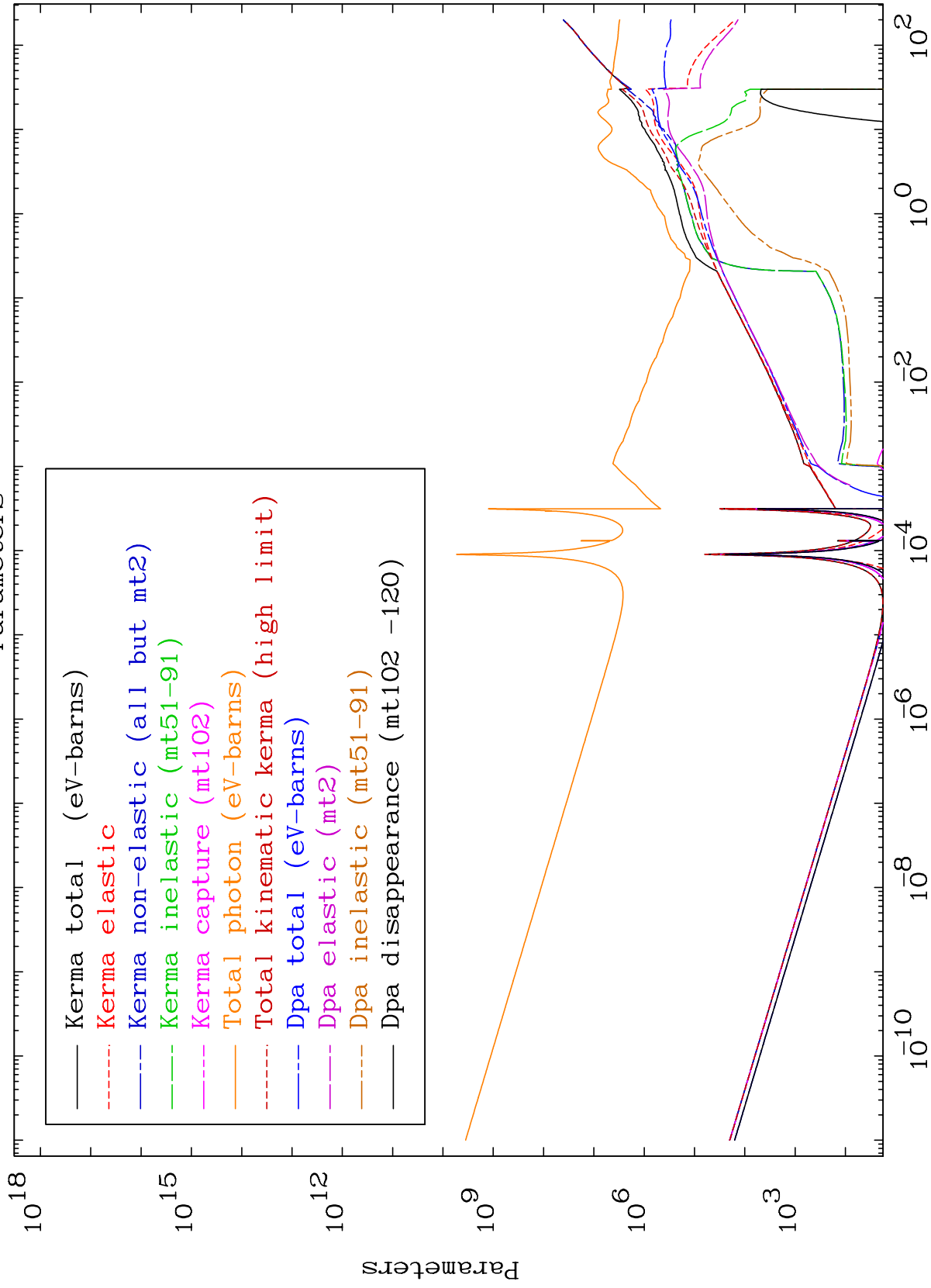
32-Ge-79



14

Incident Energy (MeV)

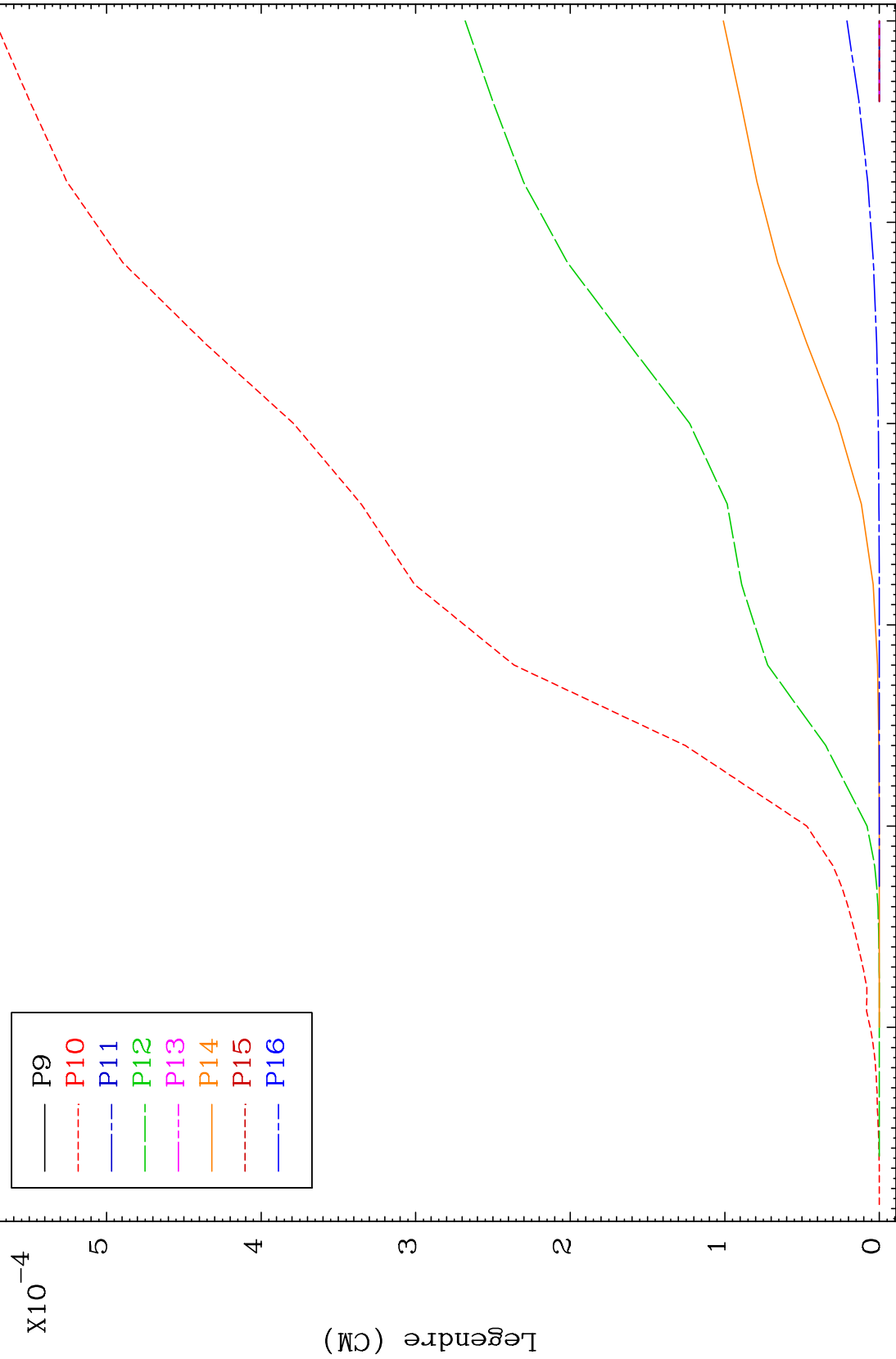
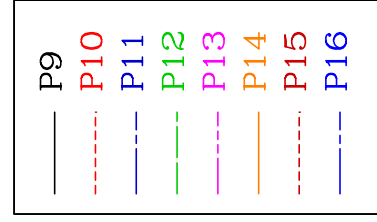
32-Ge-79



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Elastic Legendre Coefficients

32-Ge-79



17

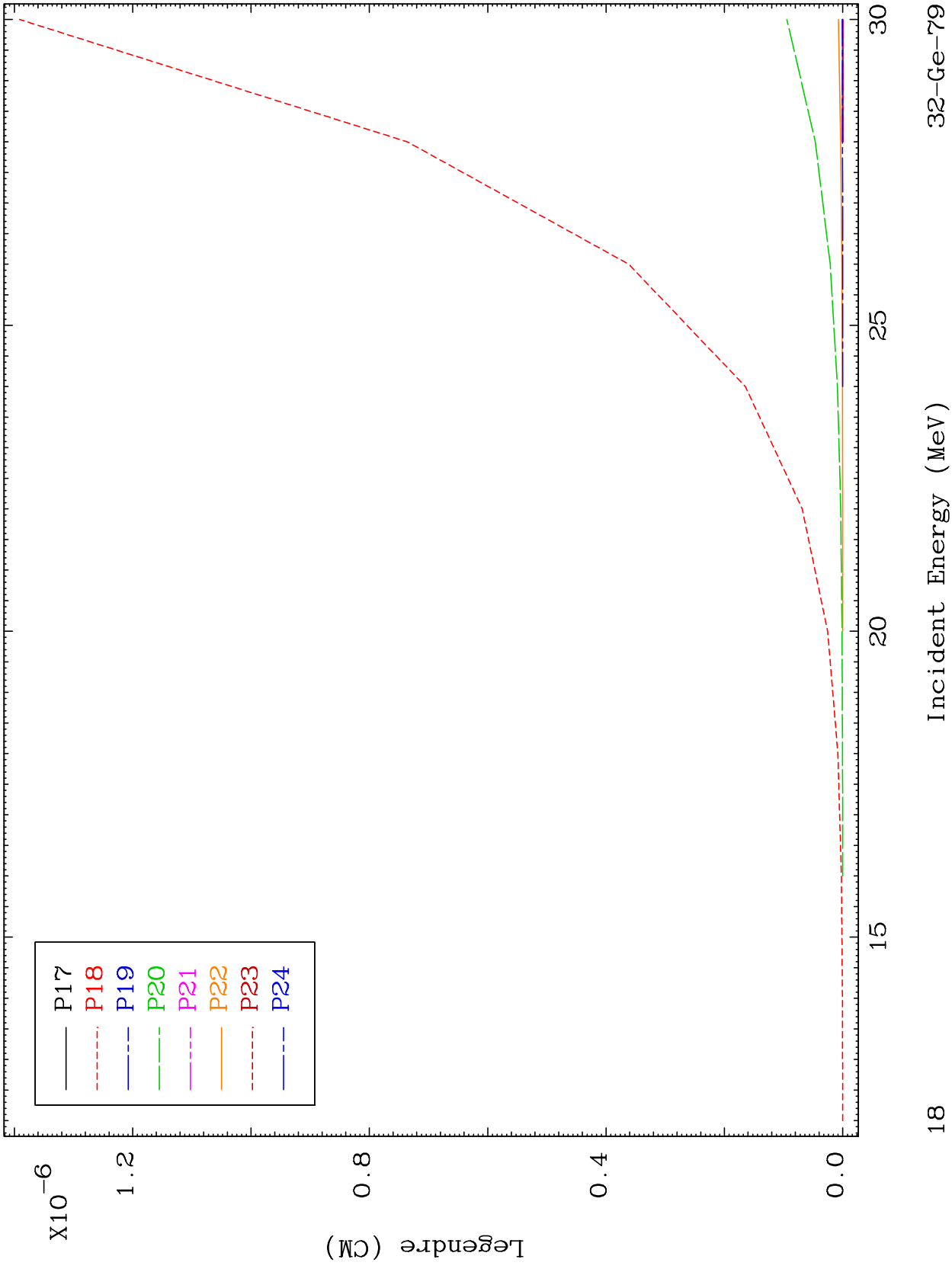
Incident Energy (MeV)

32-Ge-79

MAT 3253

Elastic Legendre Coefficients

³²Ge-79



18

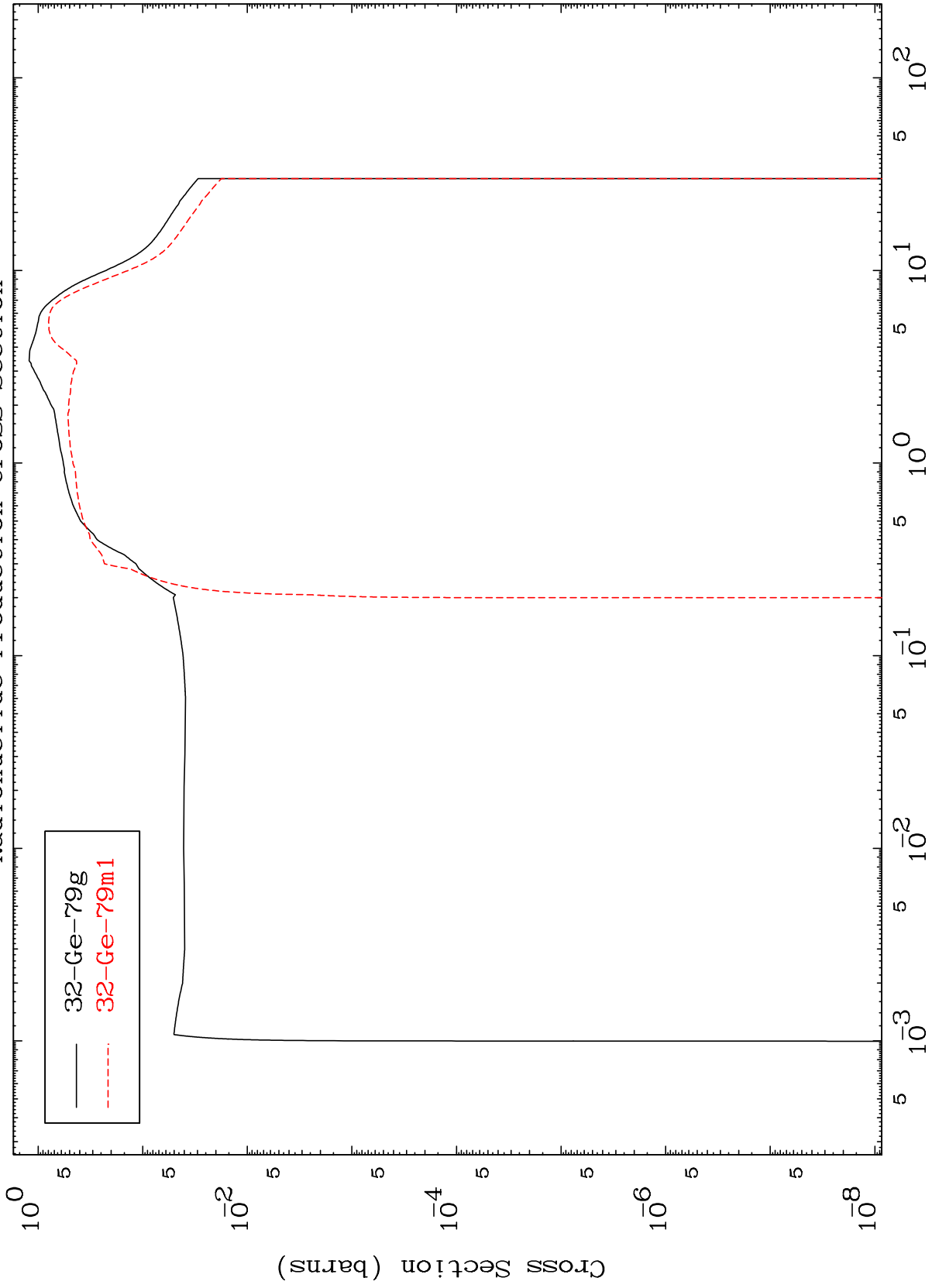
Incident Energy (MeV)

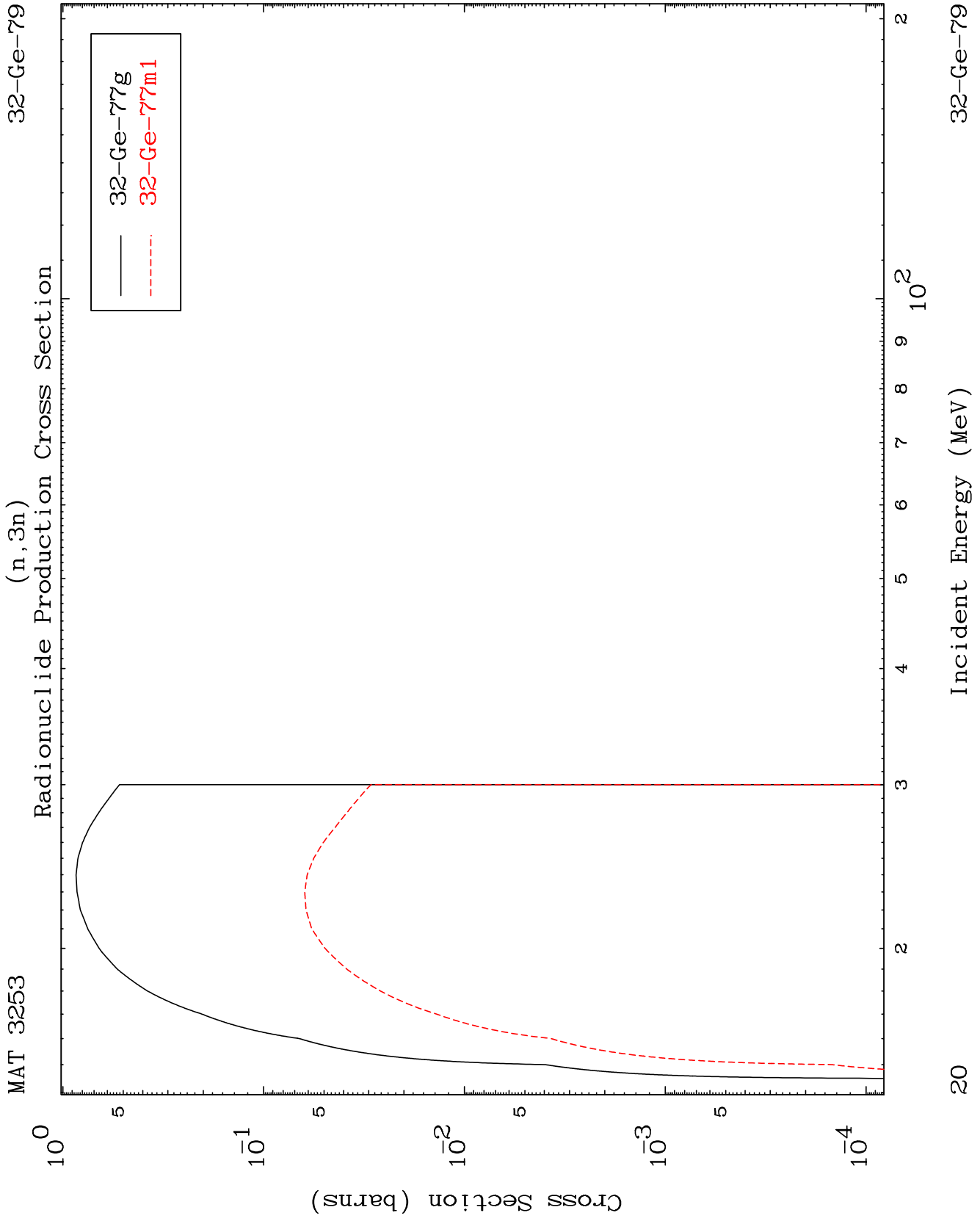
³²Ge-79

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³²Ge-79

Inelastic
Radionuclide Production Cross Section



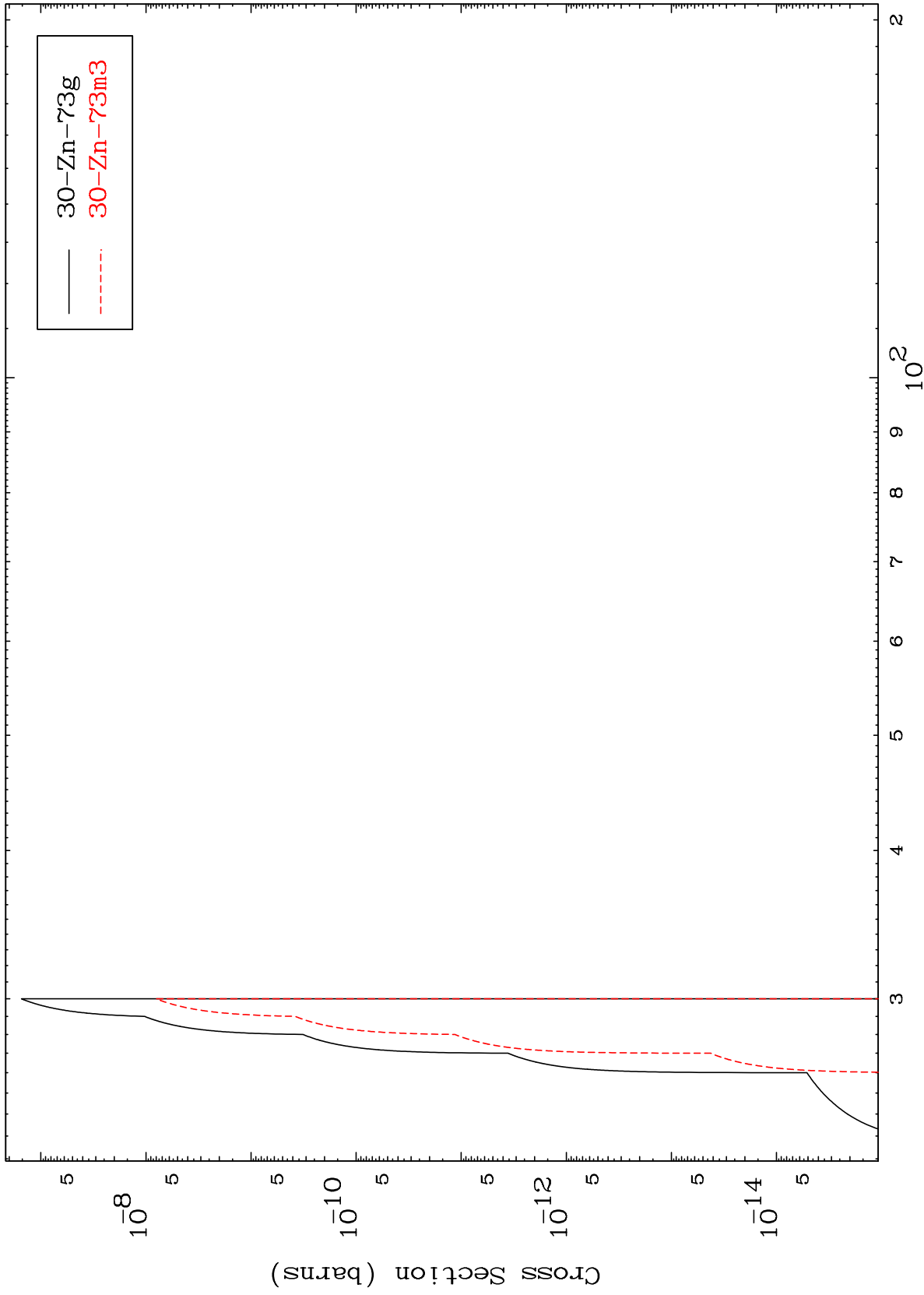


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(n,3n) α

32-Ge-79

Radionuclide Production Cross Section



21

Incident Energy (MeV)

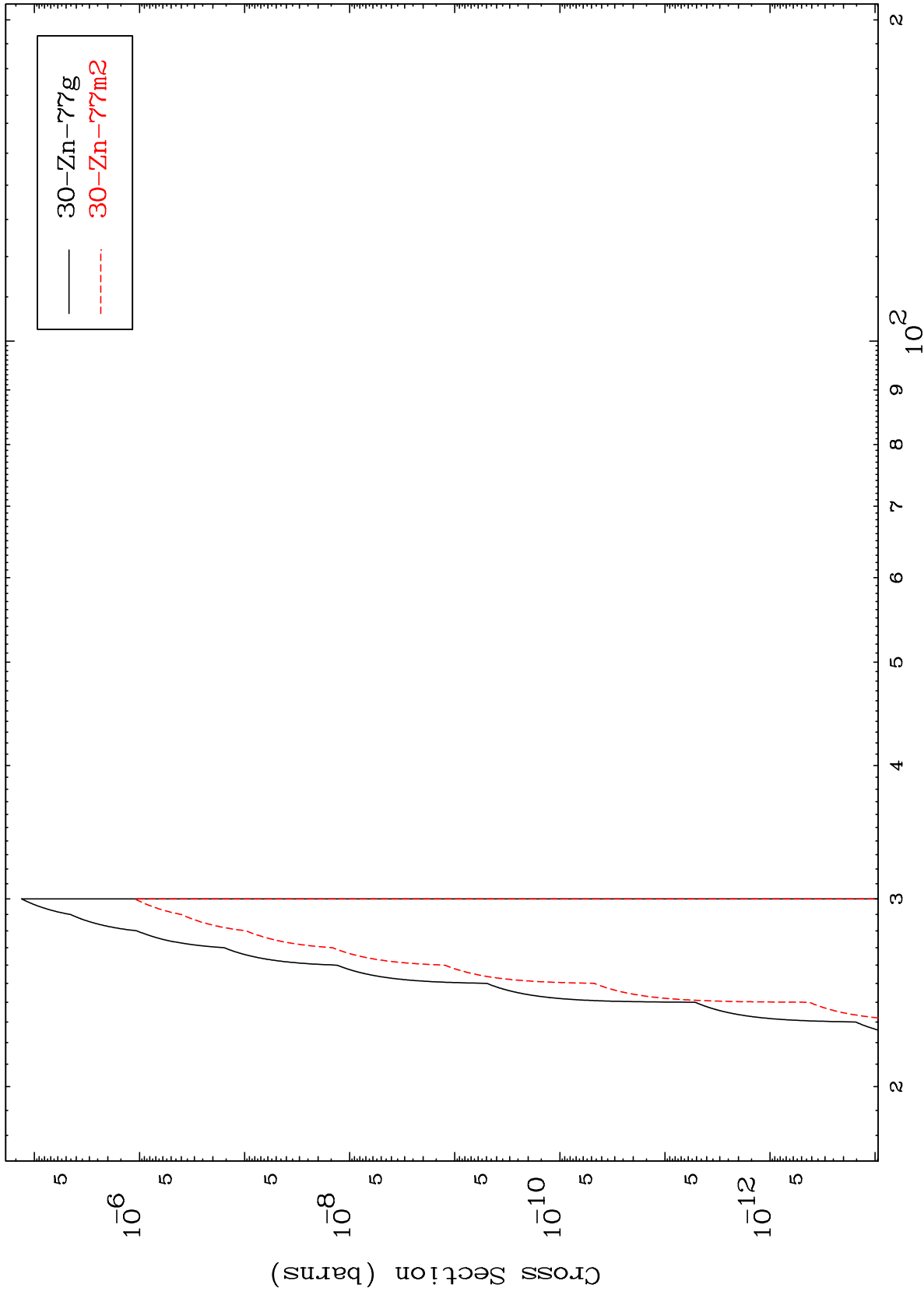
32-Ge-79

MAT 3253

(n, He-3)

32-Ge-79

Radionuclide Production Cross Section



22

Incident Energy (MeV)

32-Ge-79