

Program EVALPLOT
(Version 2021-1)

by

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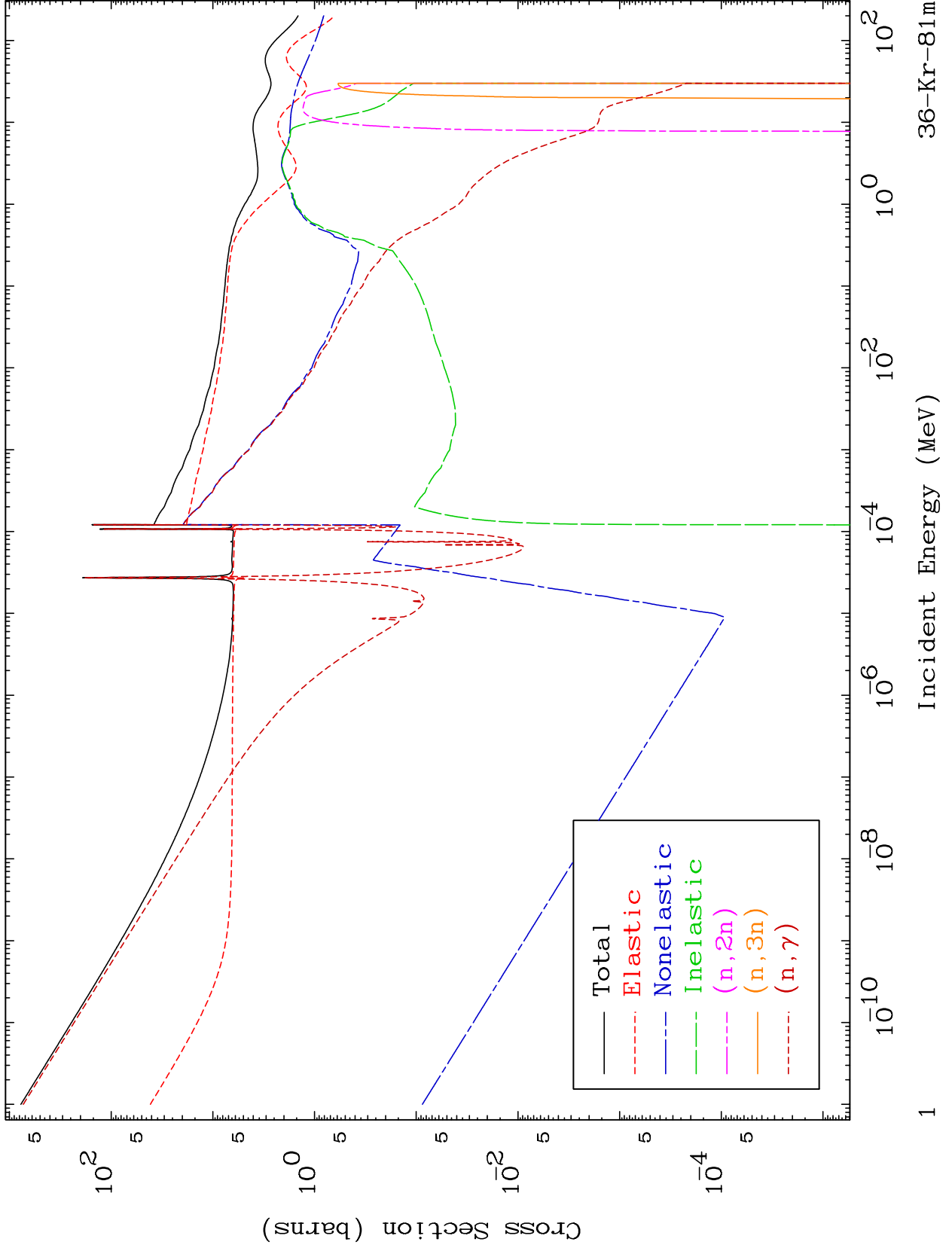
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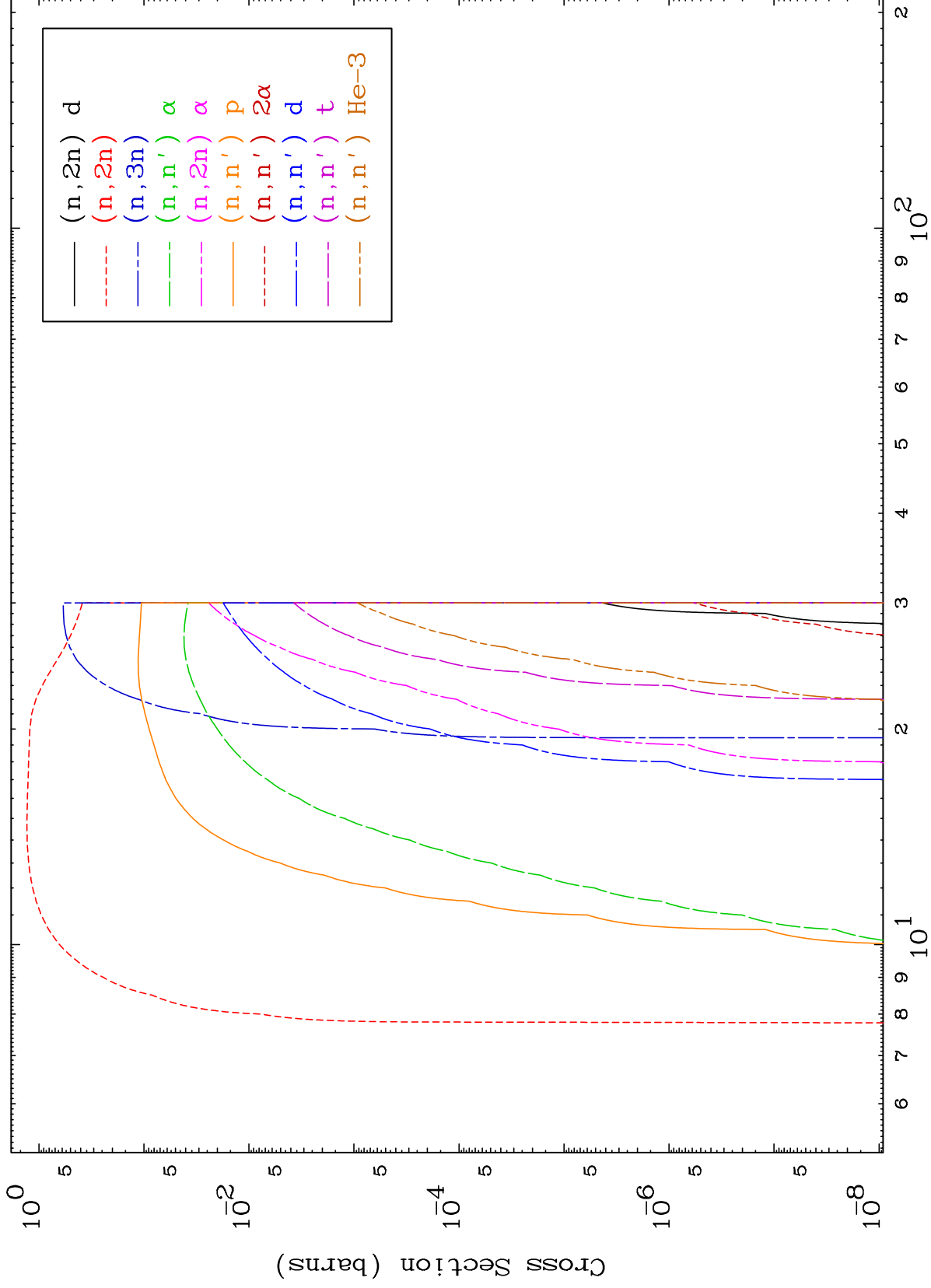
Press Mouse Button to Start

MAT 3635

Neutron Major
293 Kelvin Cross Sections

36-Kr-81m

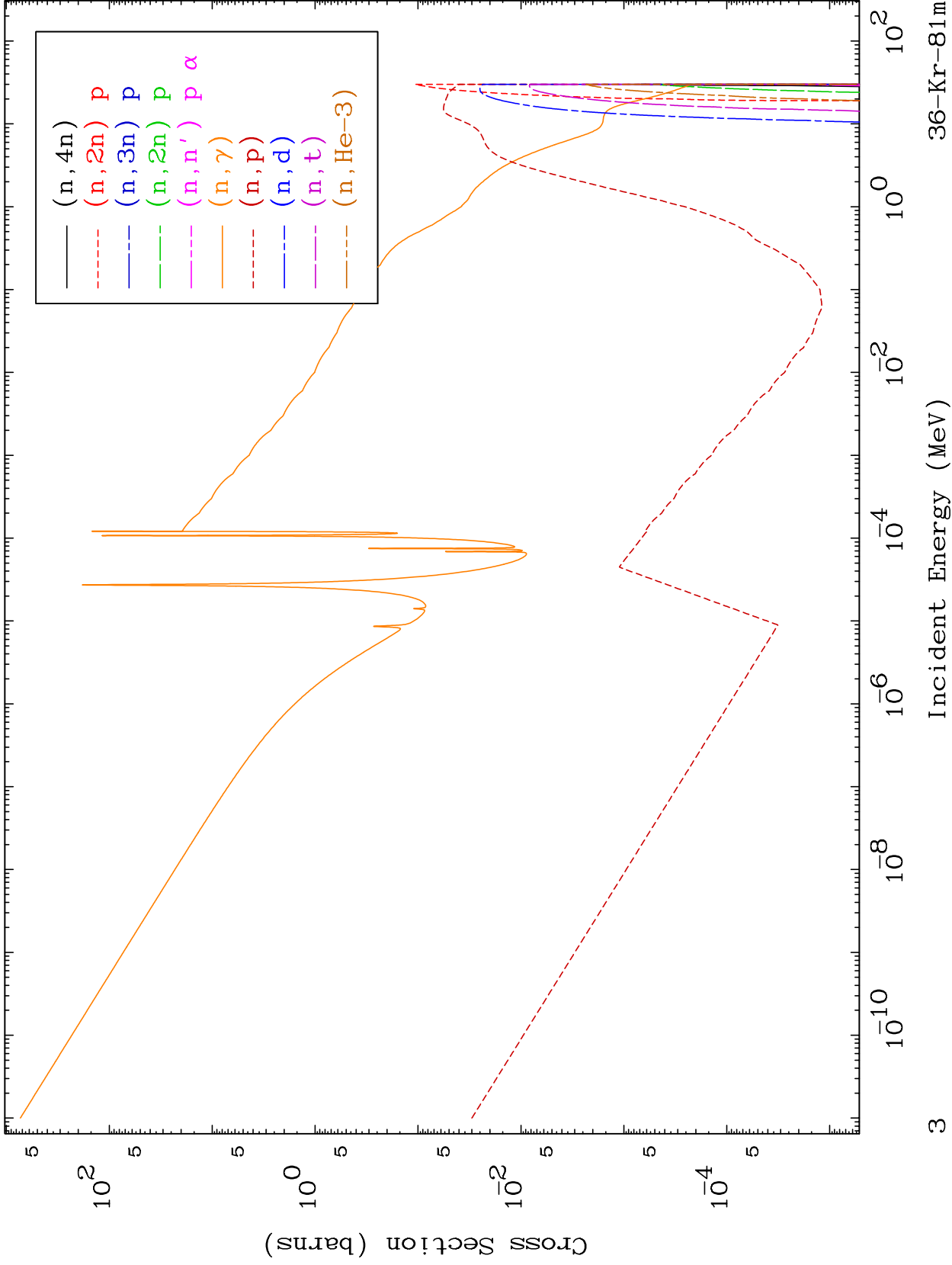




MAT 3635

Neutron Absorption
293 Kelvin Cross Sections

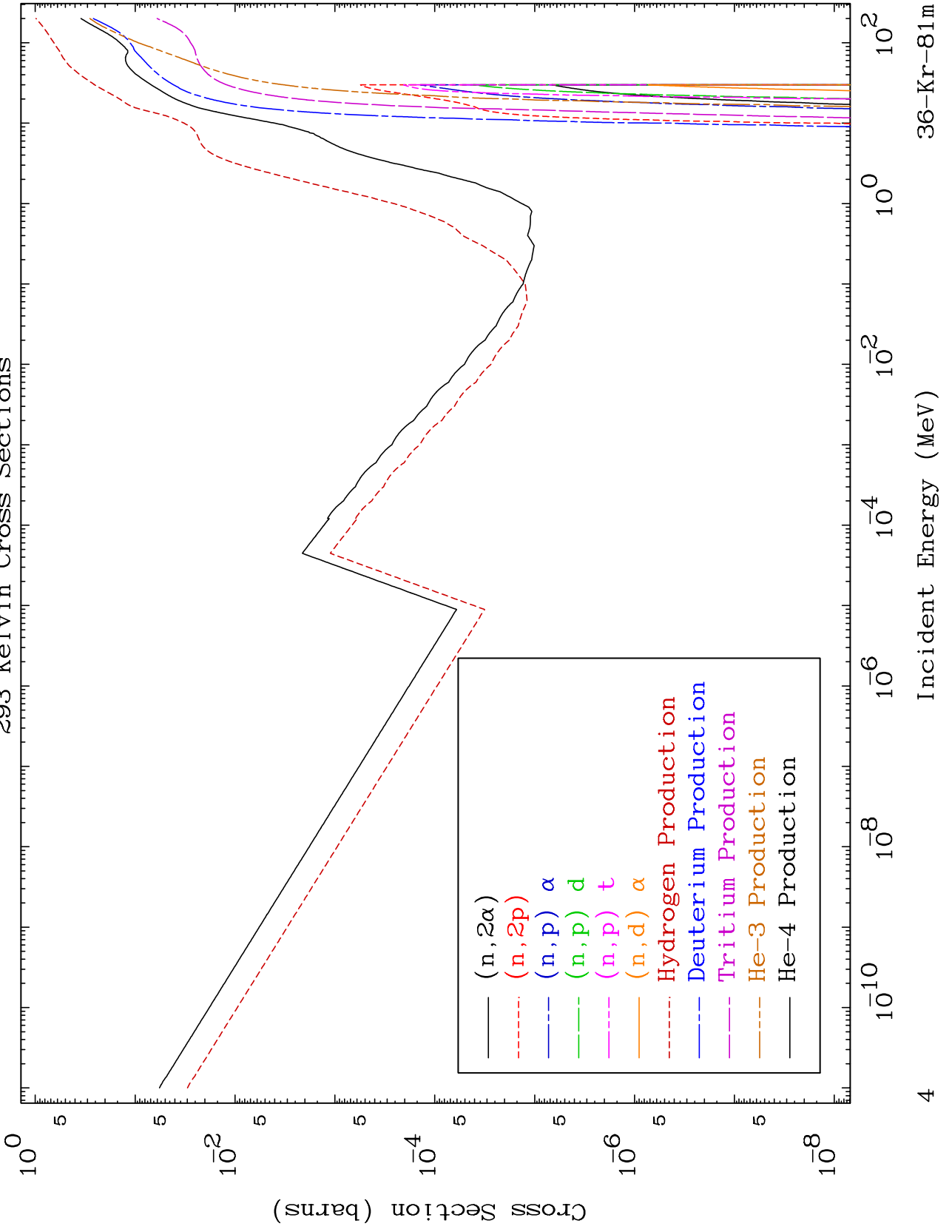
³⁶Kr-81m



MAT 3635

Neutron Absorption
293 Kelvin Cross Sections

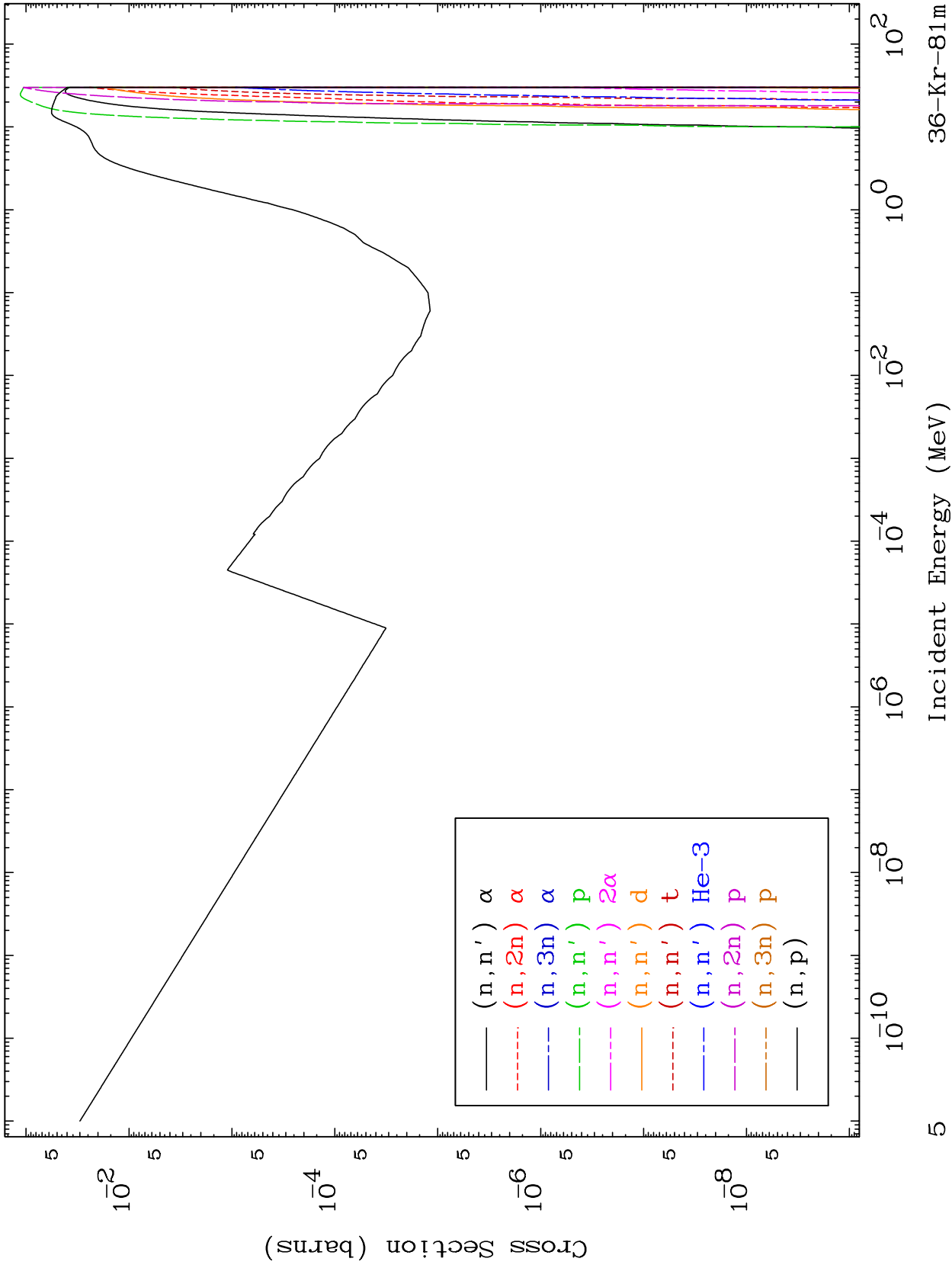
36-Kr-81m



MAT 3635

Charged Particle
293 Kelvin Cross Sections

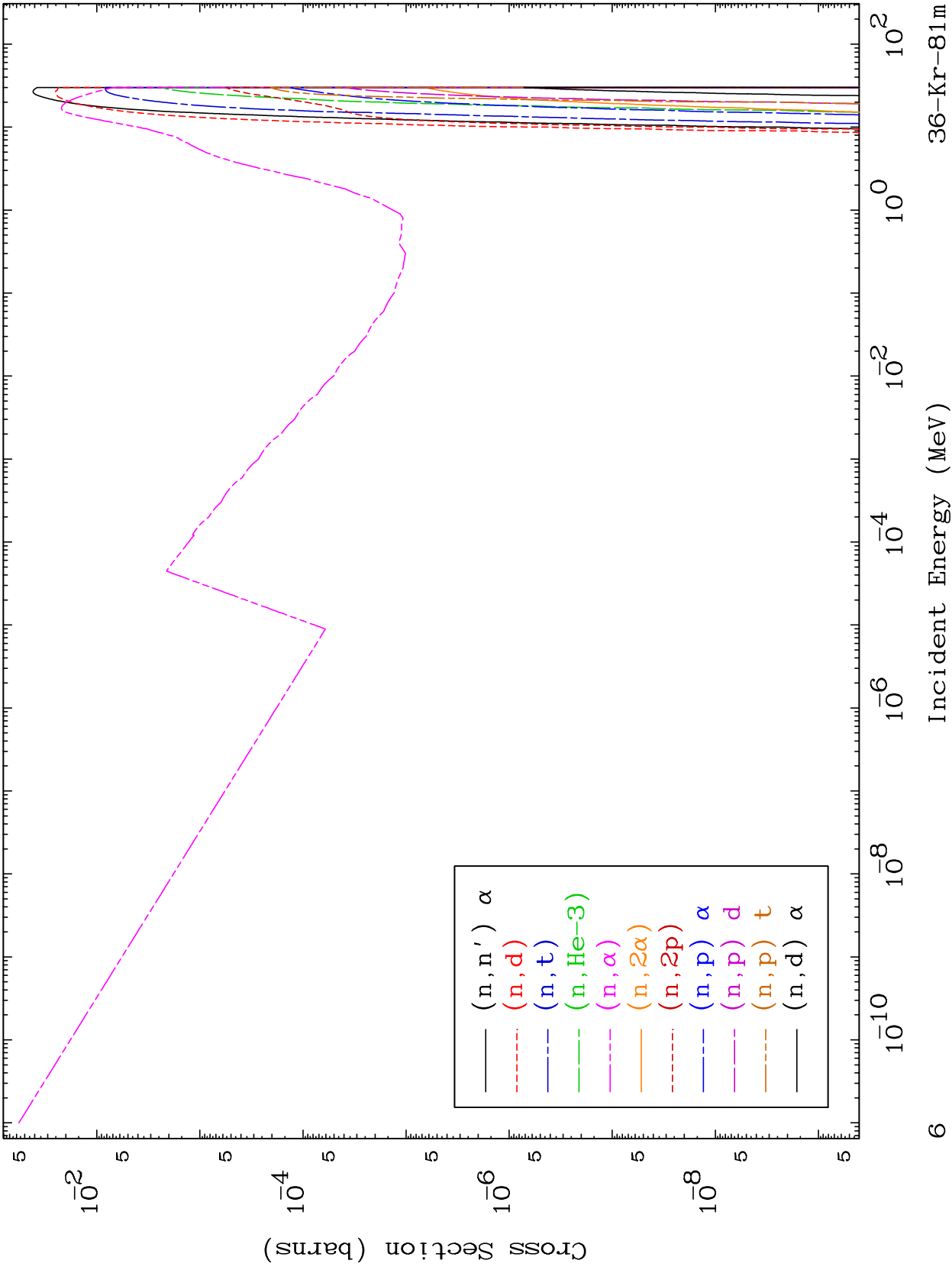
36-Kr-81m



MAT 3635

Charged Particle
293 Kelvin Cross Sections

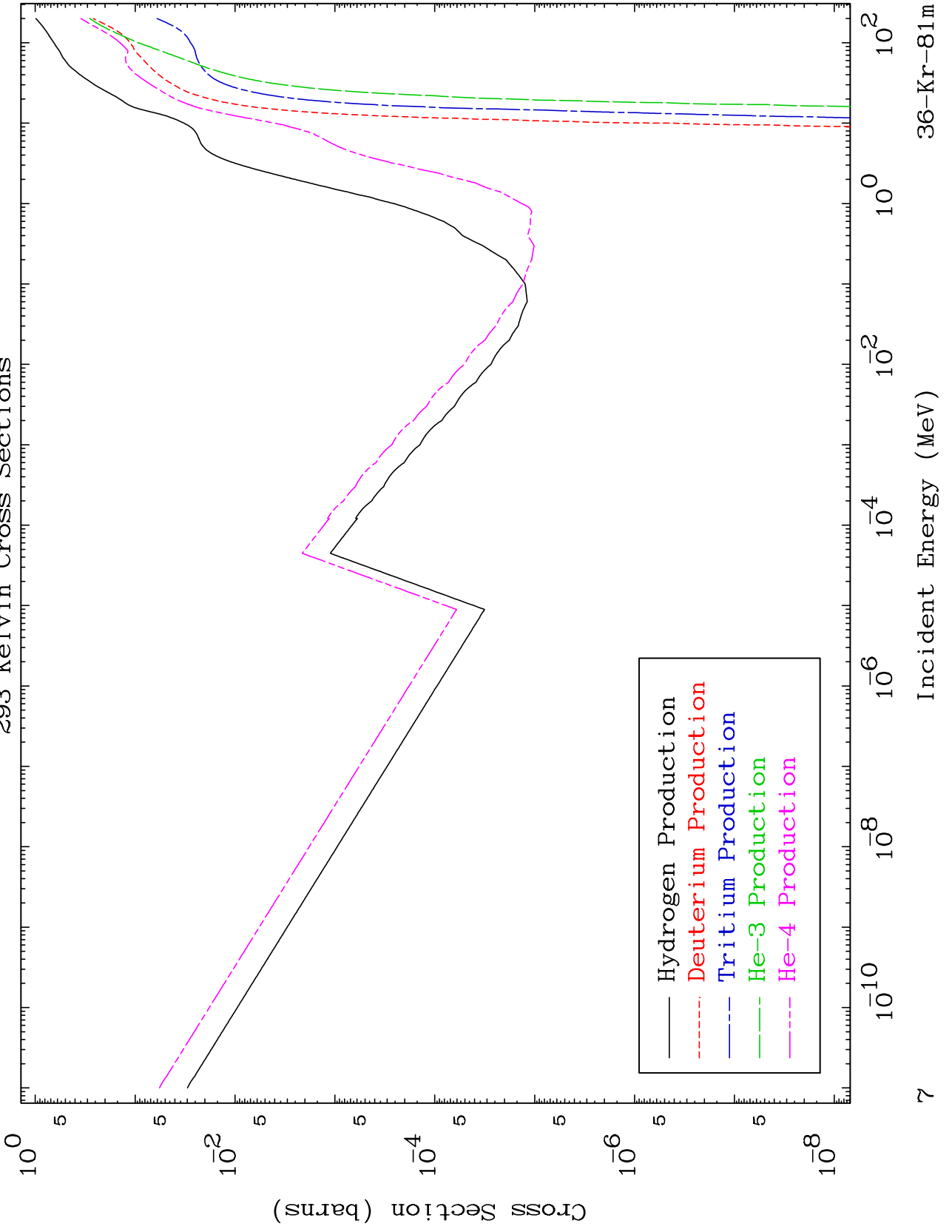
36-Kr-81m



MAT 3635

Particle Production
293 Kelvin Cross Sections

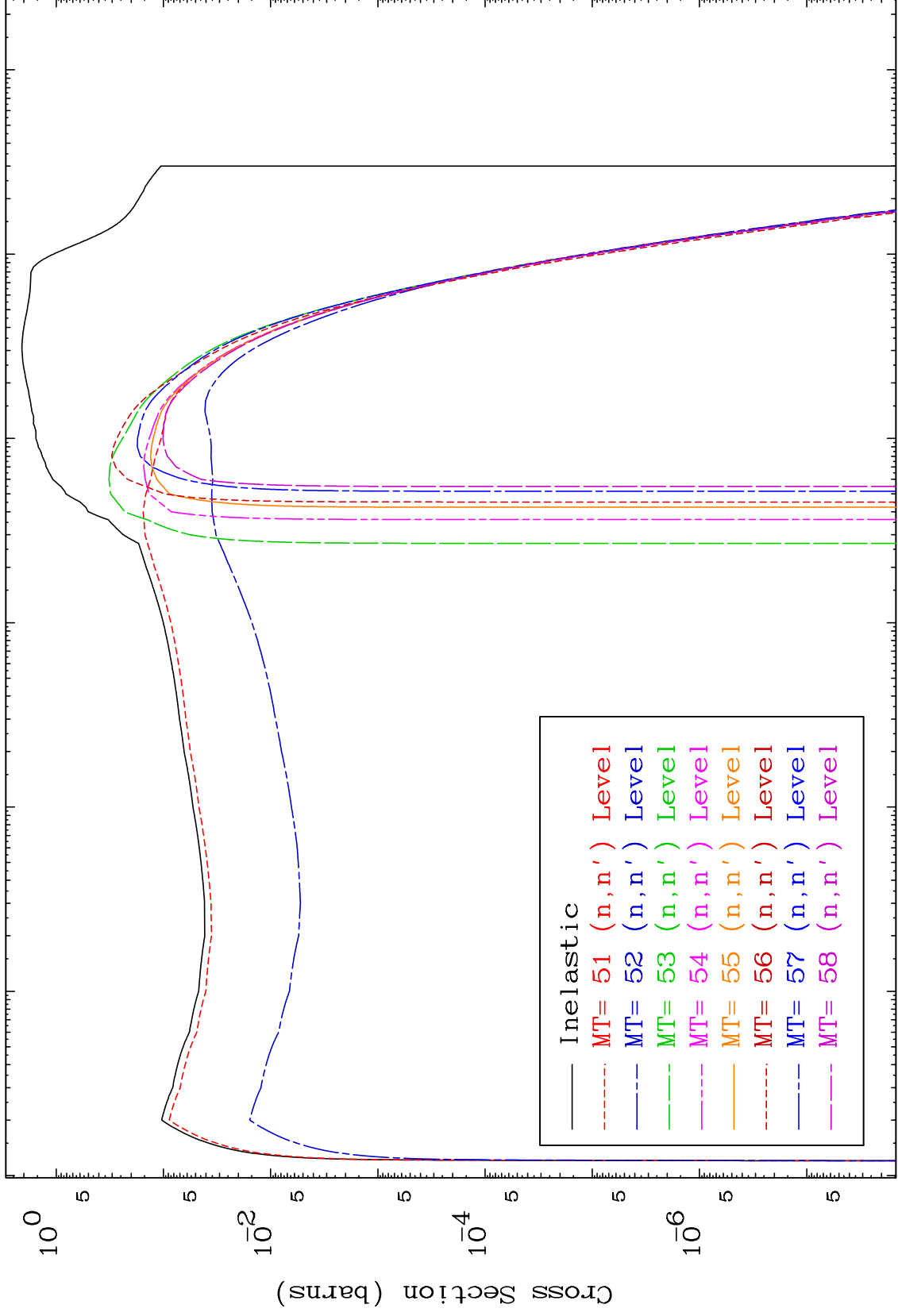
36-Kr-81m



MAT 3635

(n,n') Levels
293 Kelvin Cross Sections

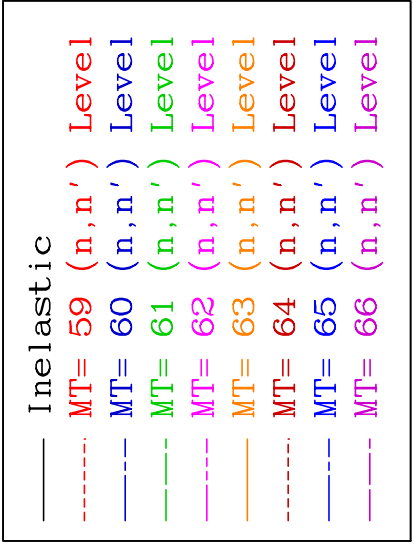
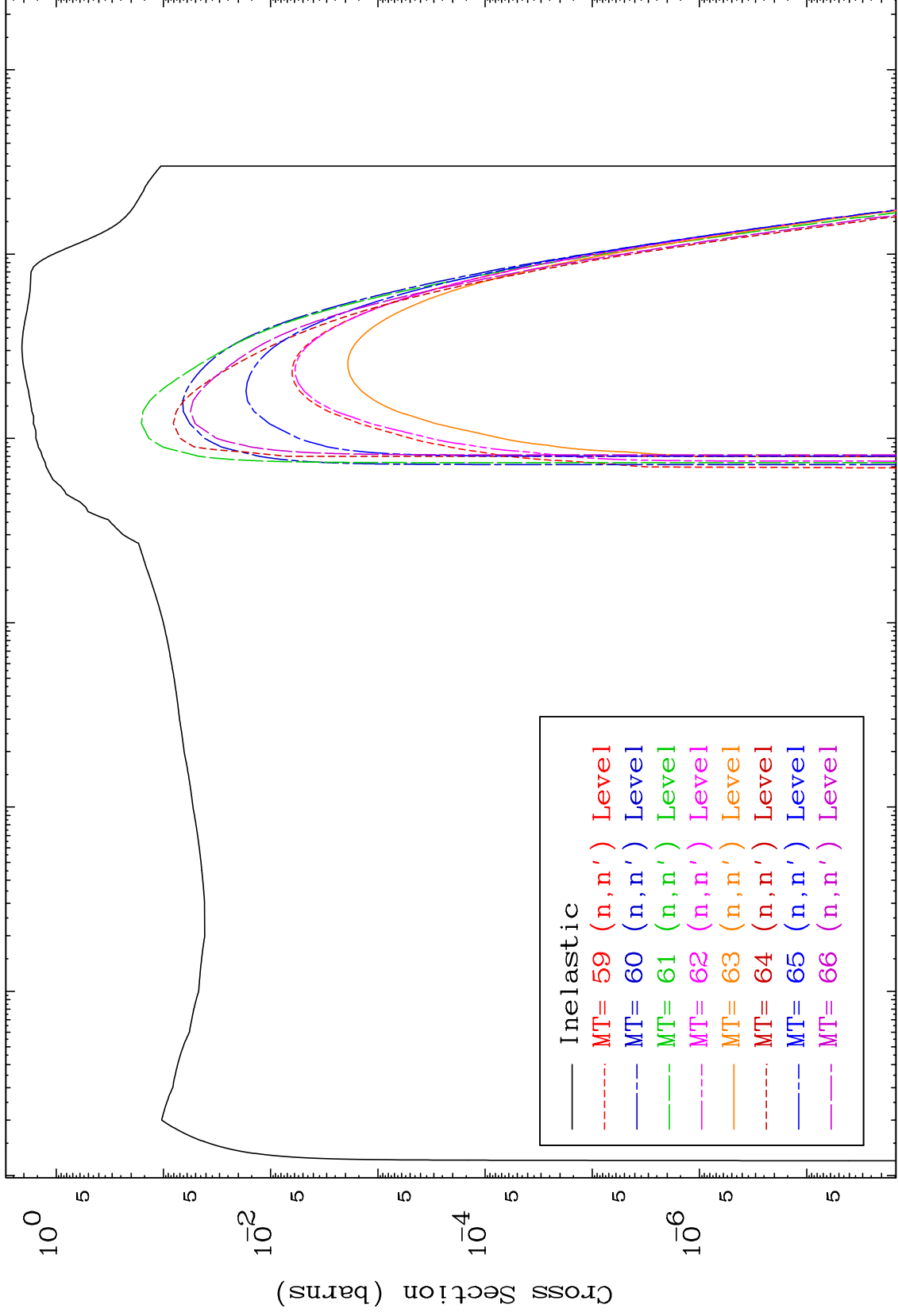
36-Kr-81m



MAT 3635

(n,n') Levels
293 Kelvin Cross Sections

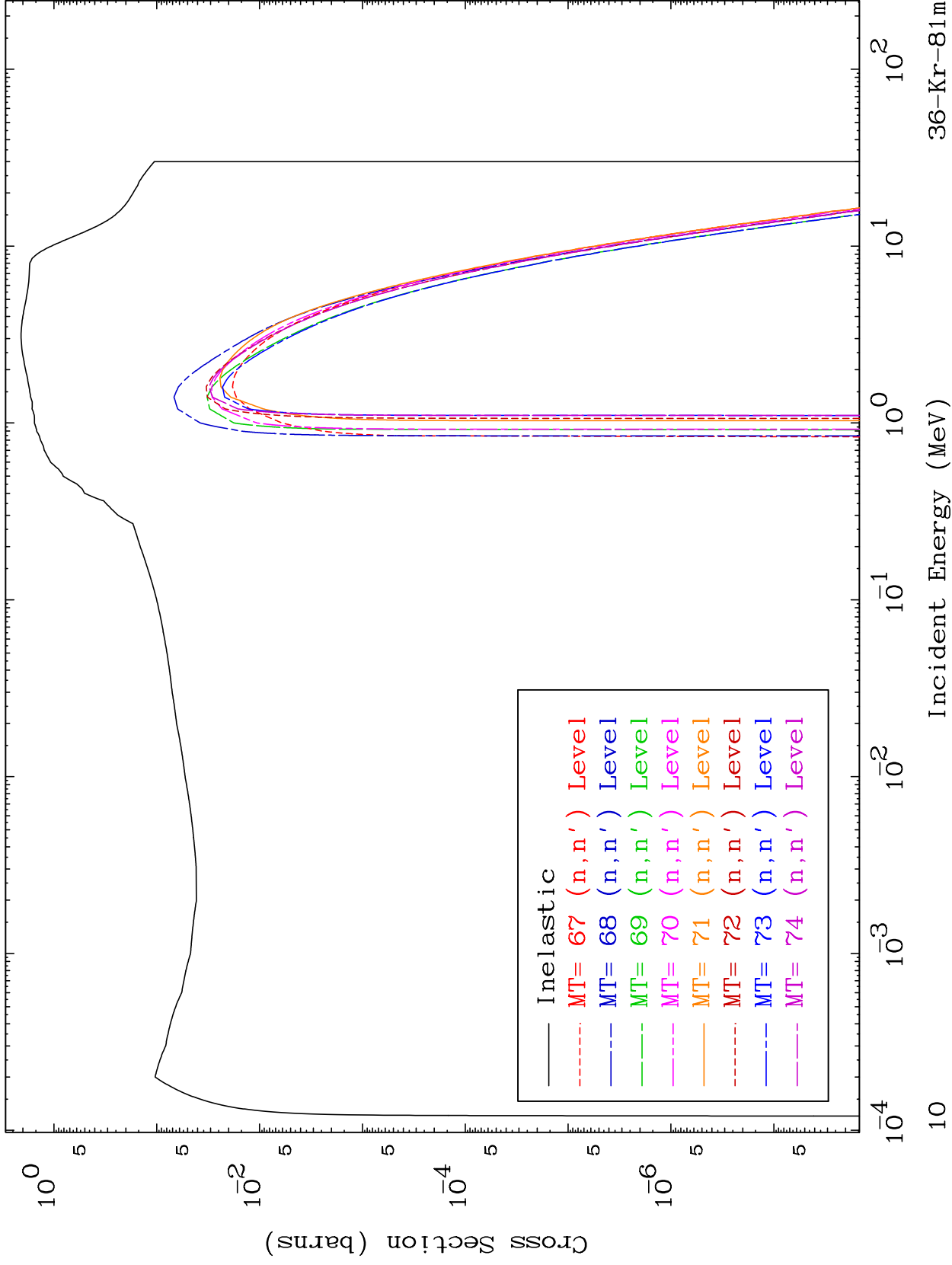
36-Kr-81m



MAT 3635

(n,n') Levels
293 Kelvin Cross Sections

36-Kr-81m



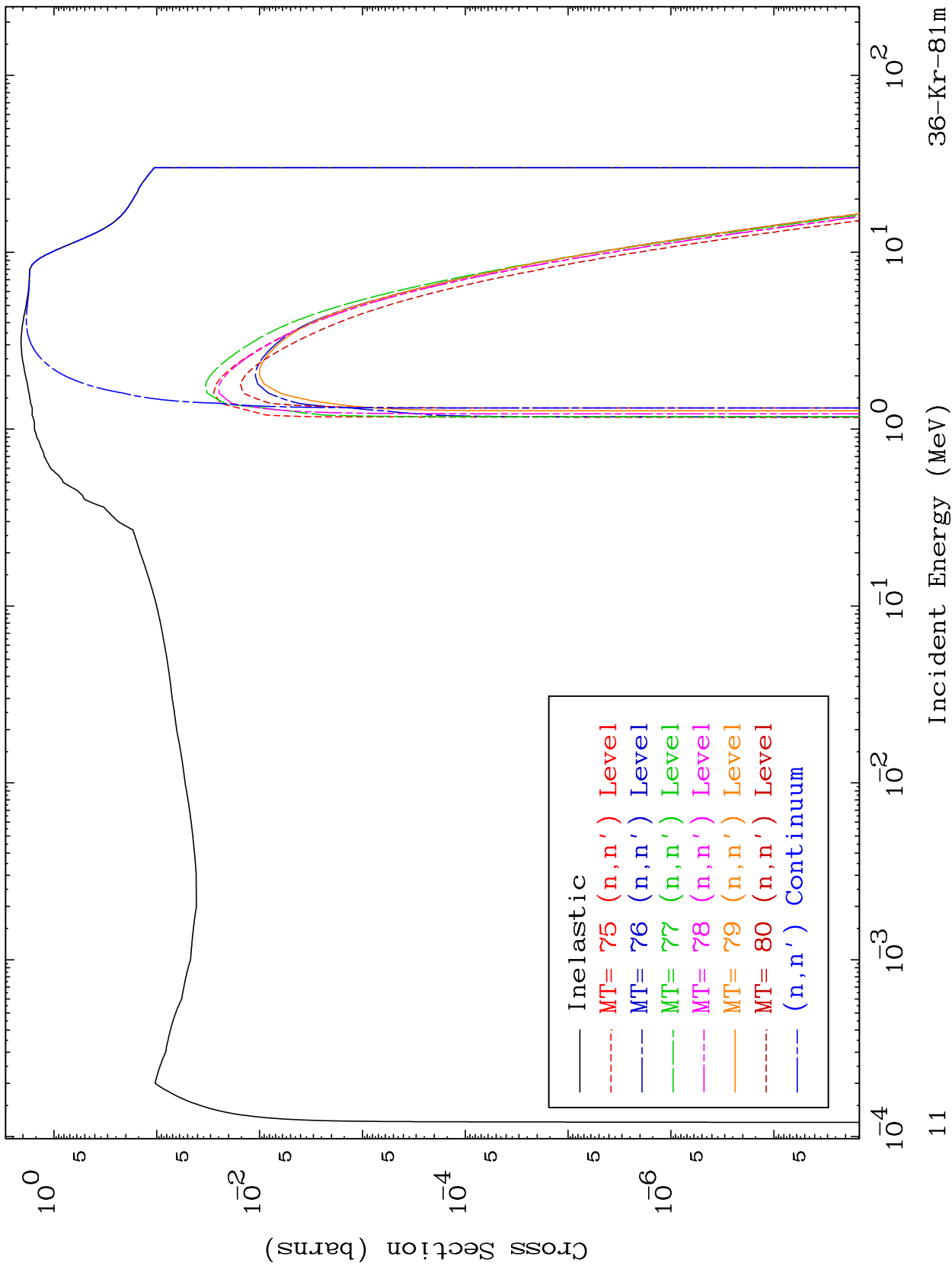
36-Kr-81m

Incident Energy (MeV)

MAT 3635

(n,n') Levels
293 Kelvin Cross Sections

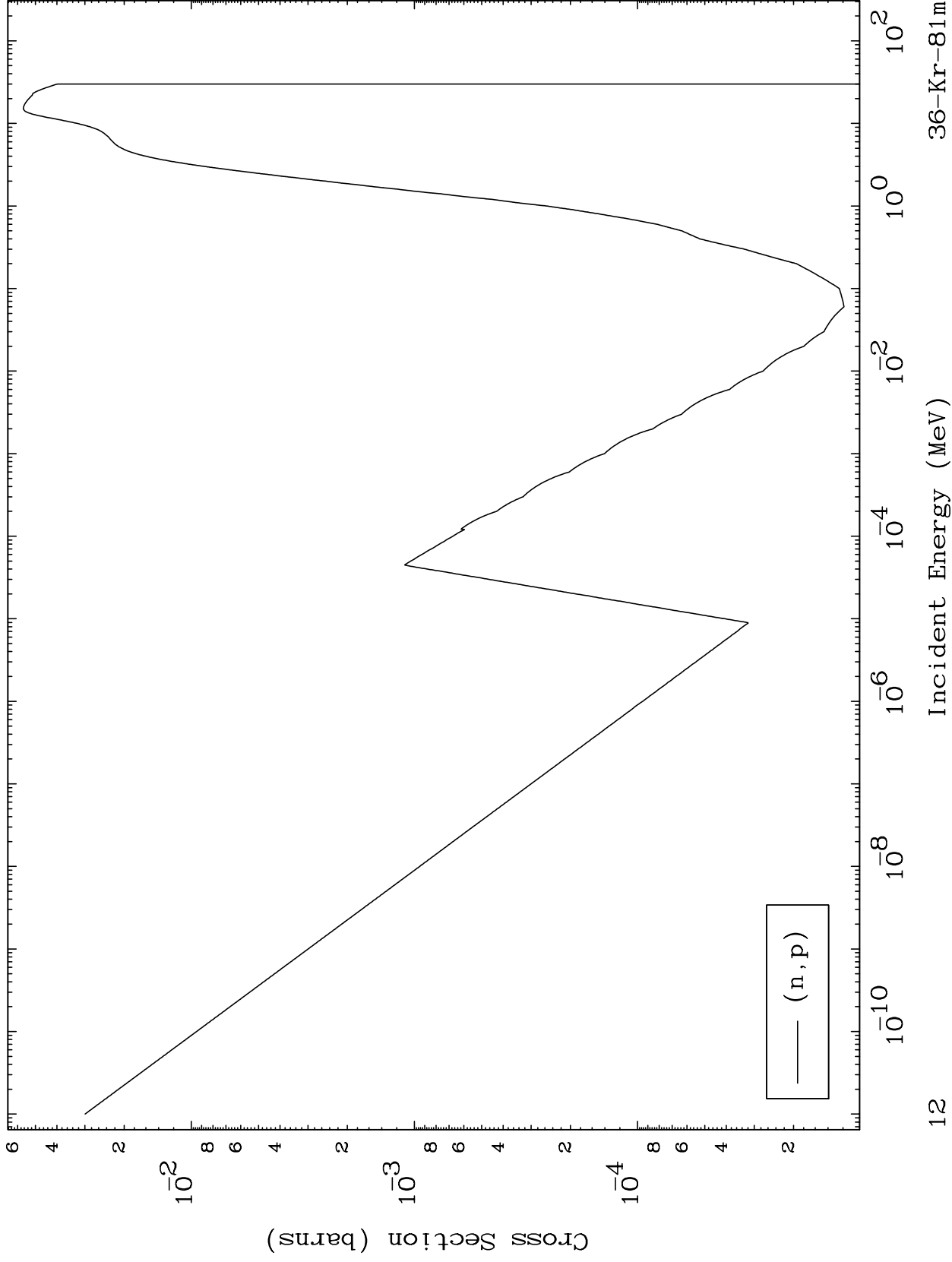
36-Kr-81m



MAT 3635

(n,p) Levels
293 Kelvin Cross Sections

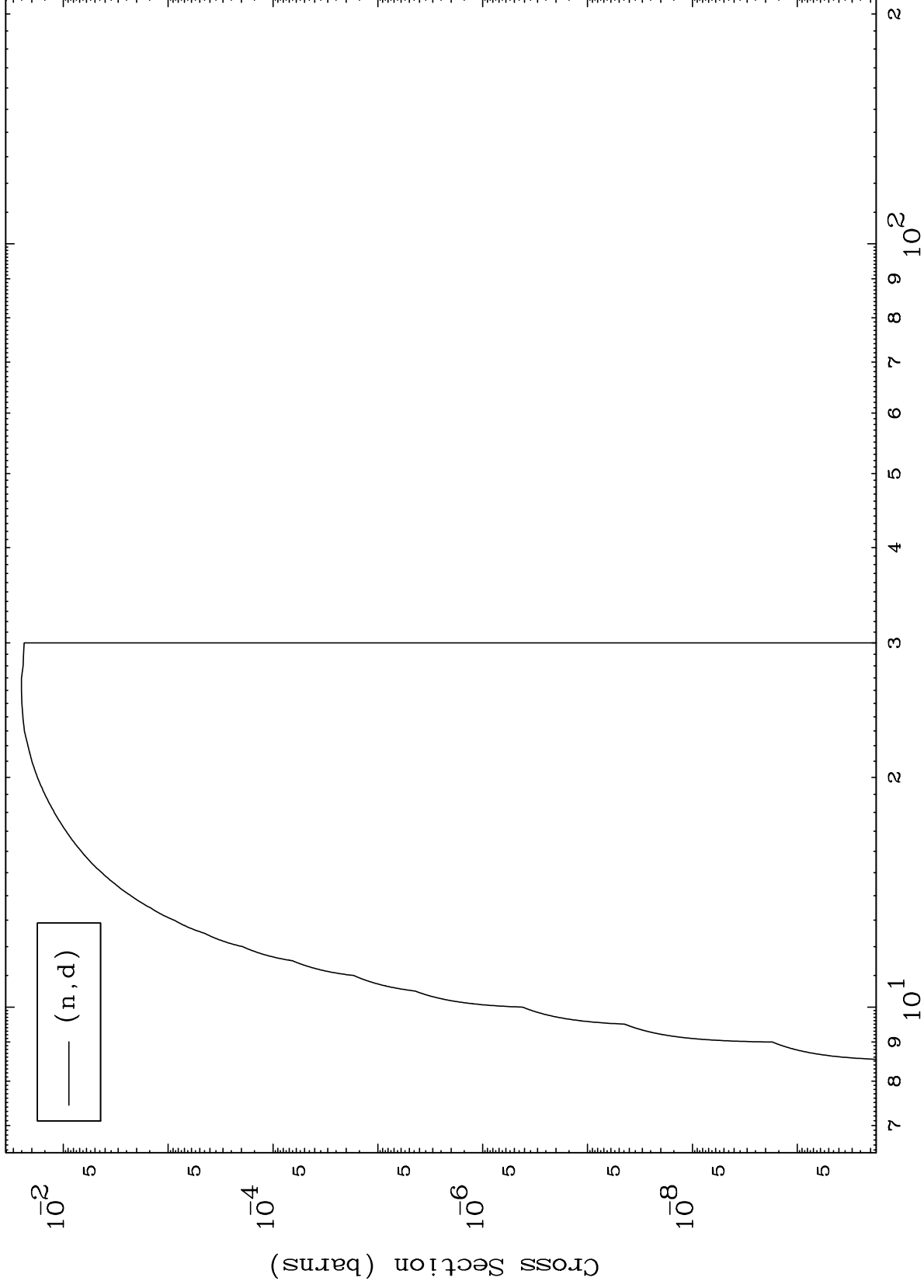
36-Kr-81m



MAT 3635

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-81m



13

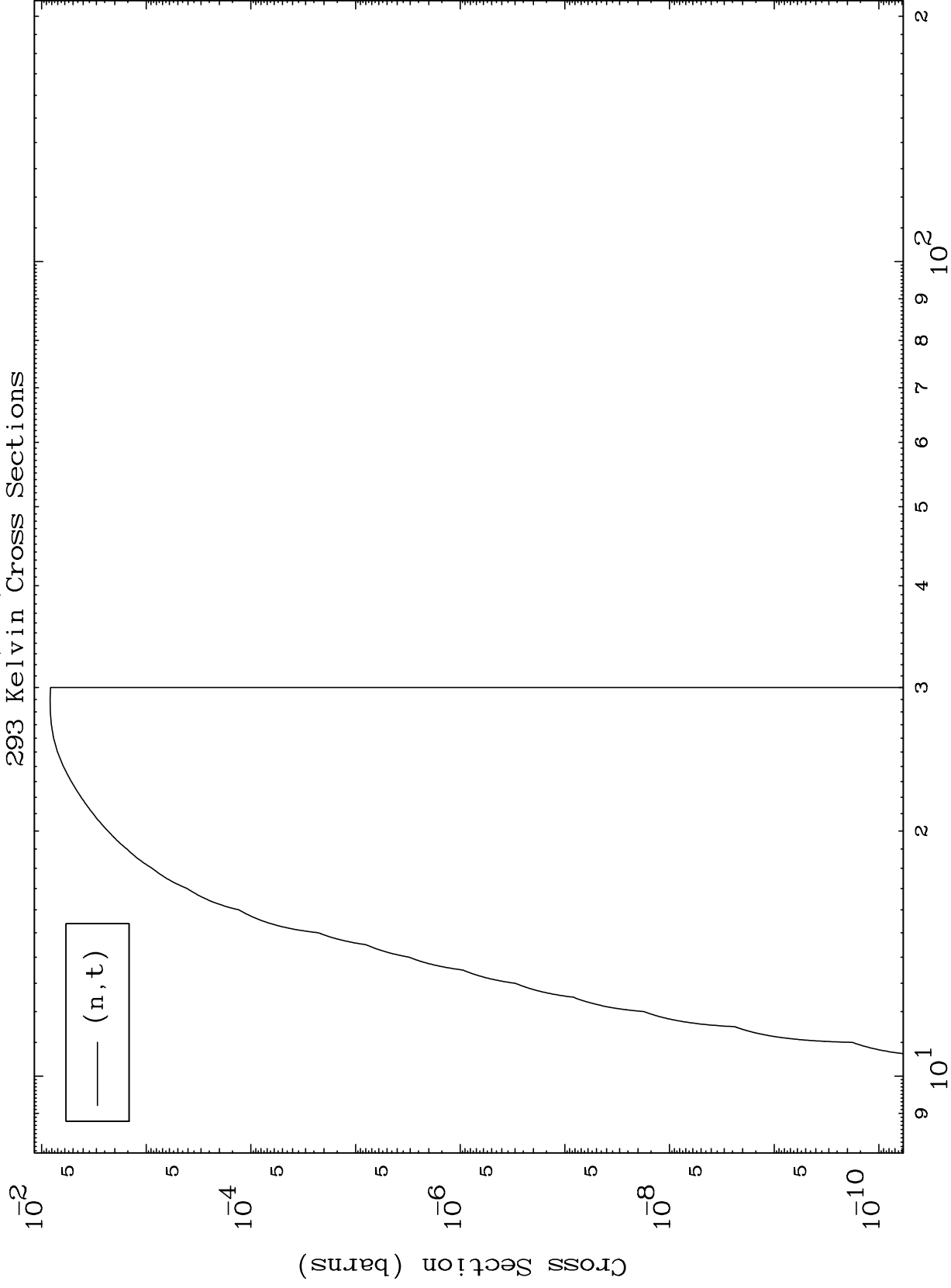
Incident Energy (MeV)

36-Kr-81m

MAT 3635

(n,t) Levels
293 Kelvin Cross Sections

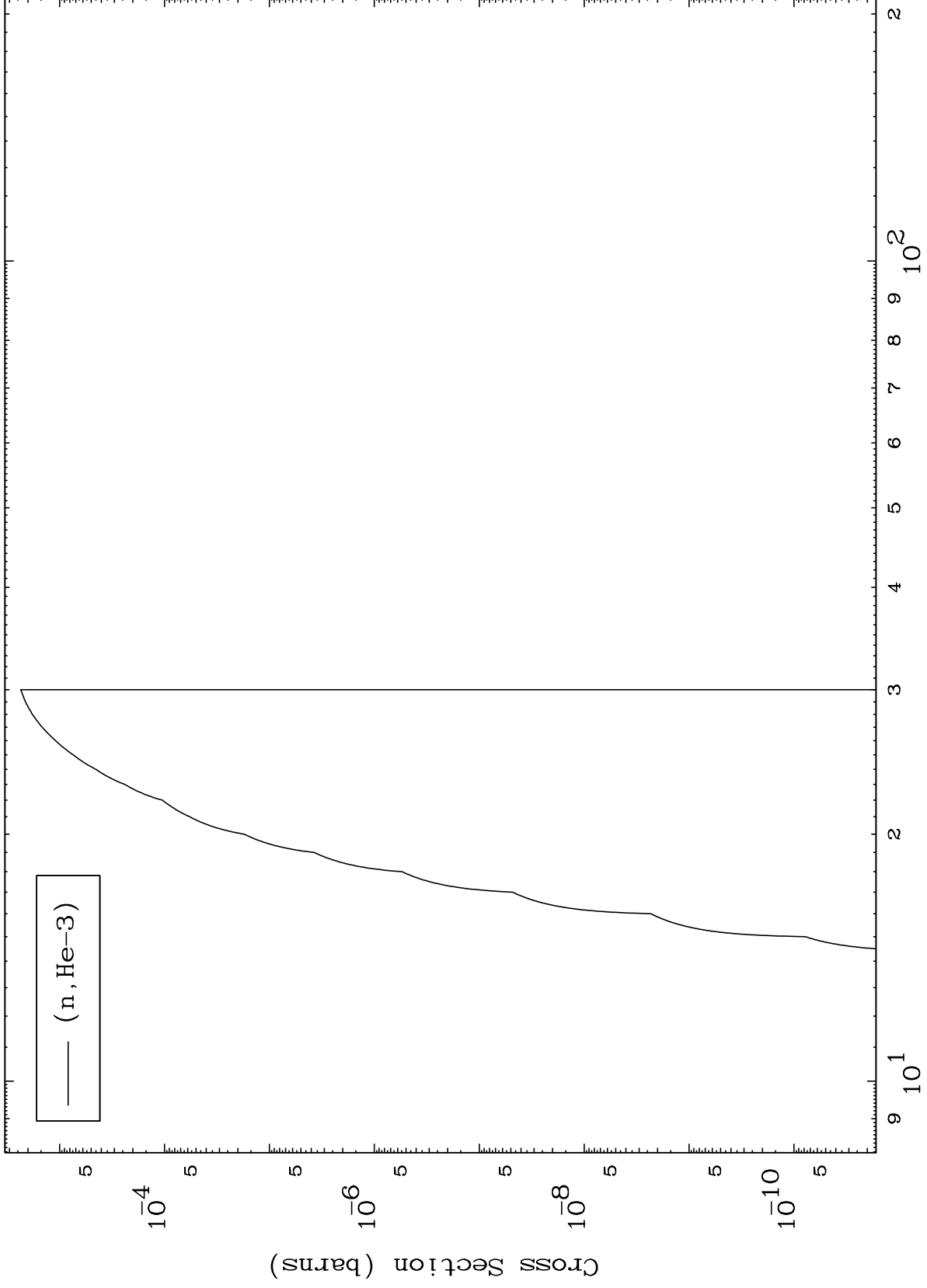
36-Kr-81m



MAT 3635

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-81m



15

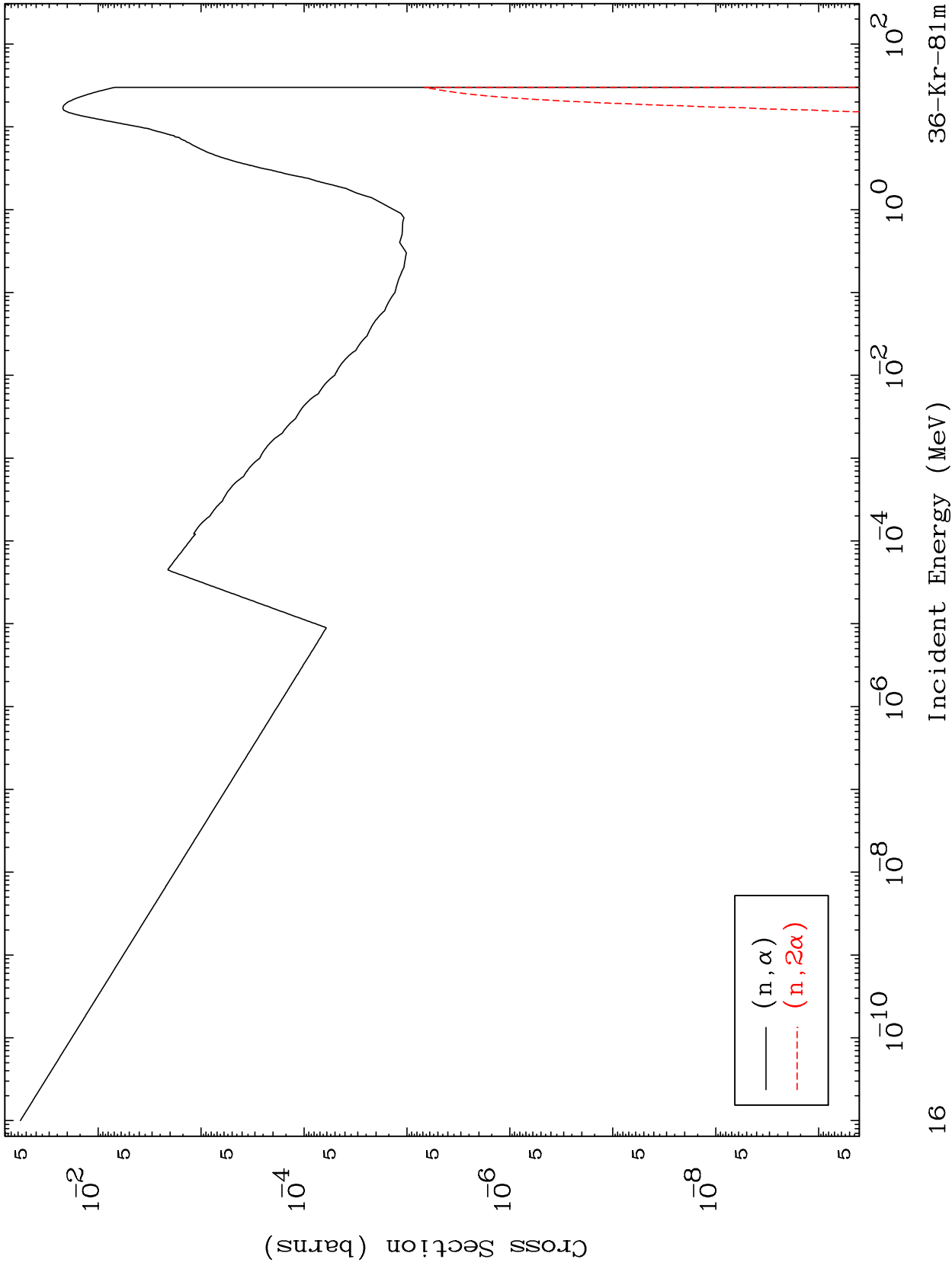
Incident Energy (MeV)

36-Kr-81m

MAT 3635

(n,α) Levels
293 Kelvin Cross Sections

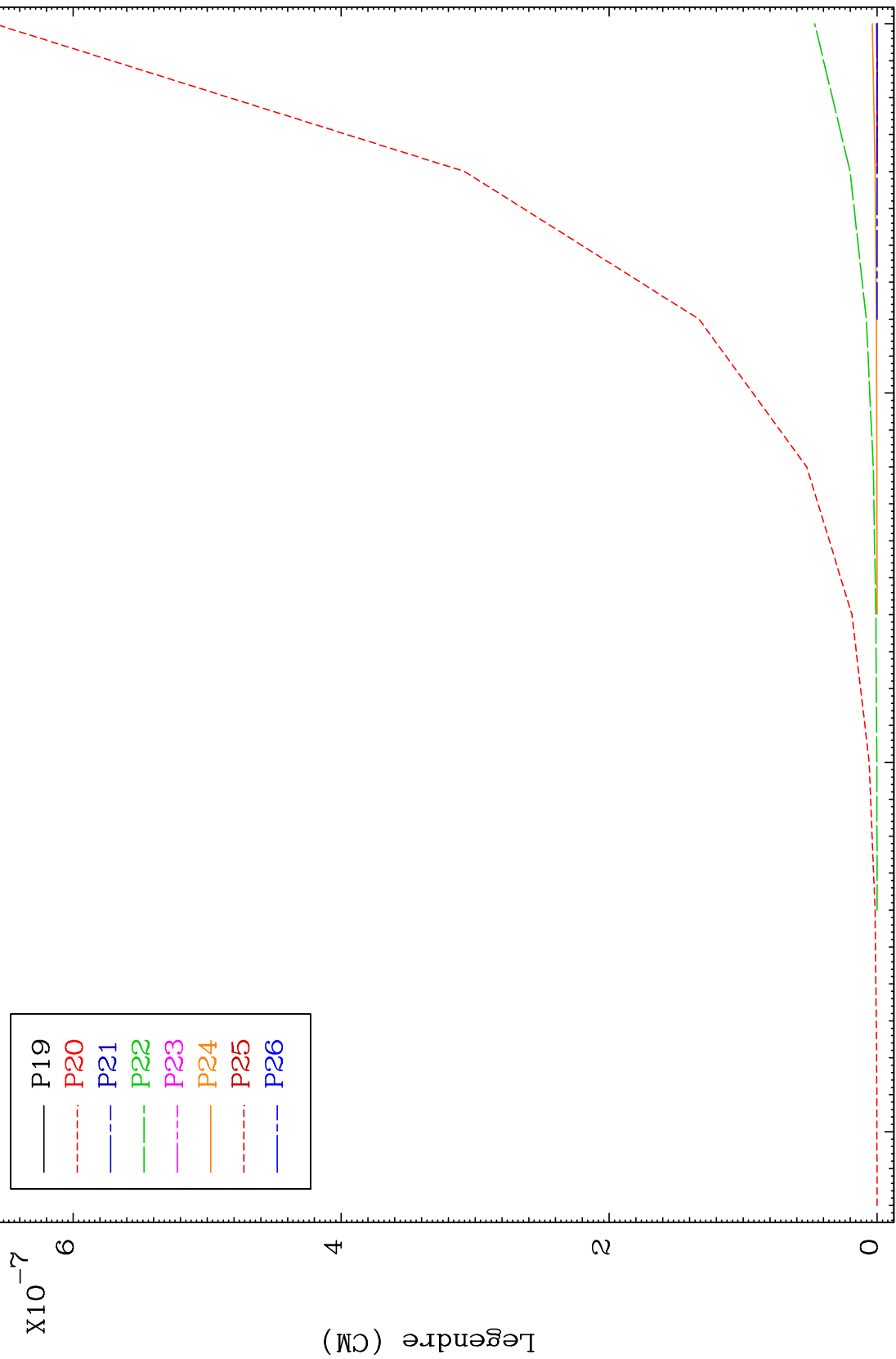
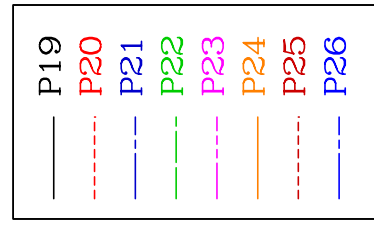
36-Kr-81m



MAT 3635

Elastic Legendre Coefficients

³⁶Kr-81m



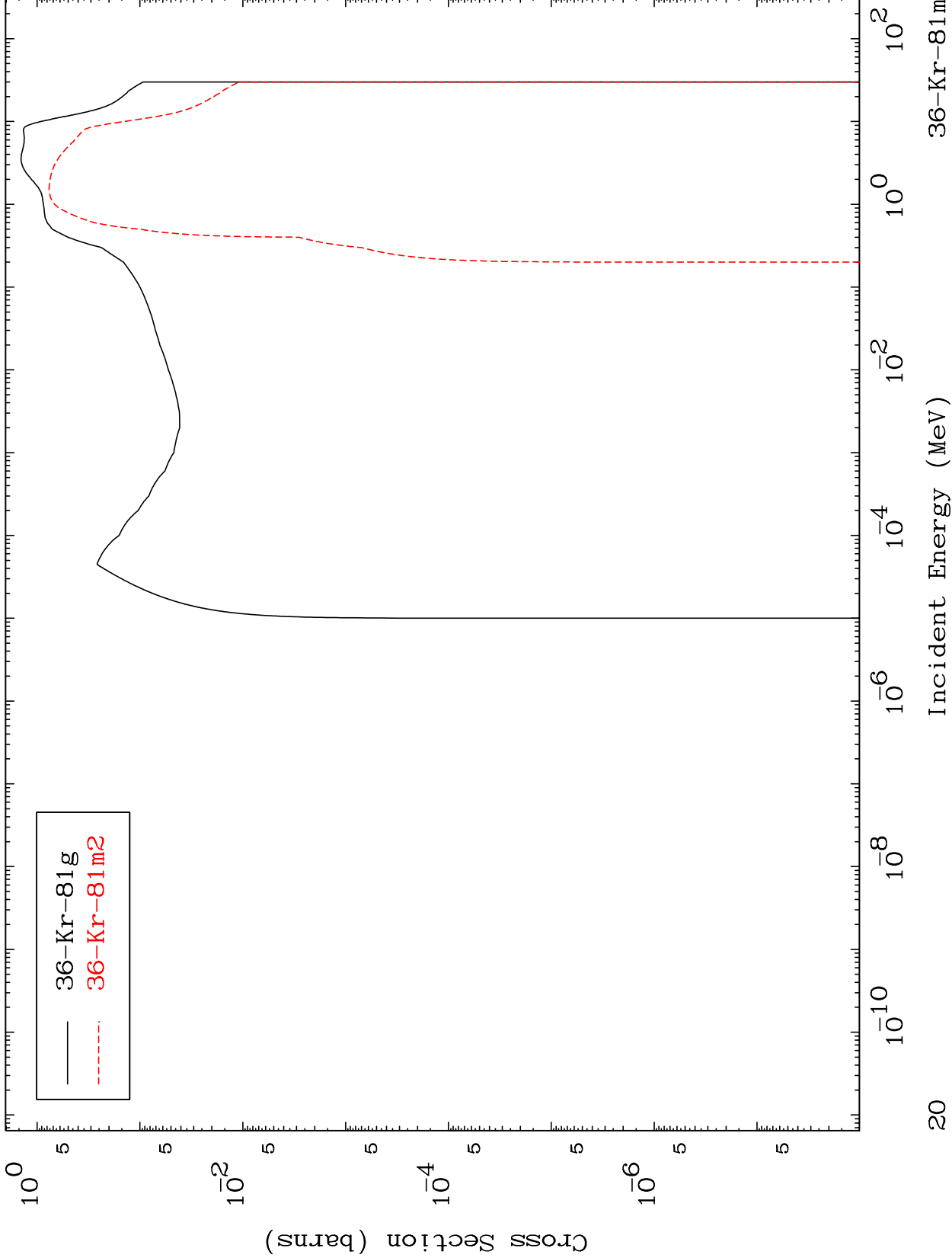
19

³⁶Kr-81m

MAT 3635

Inelastic
Radionuclide Production Cross Section

³⁶Kr-81m



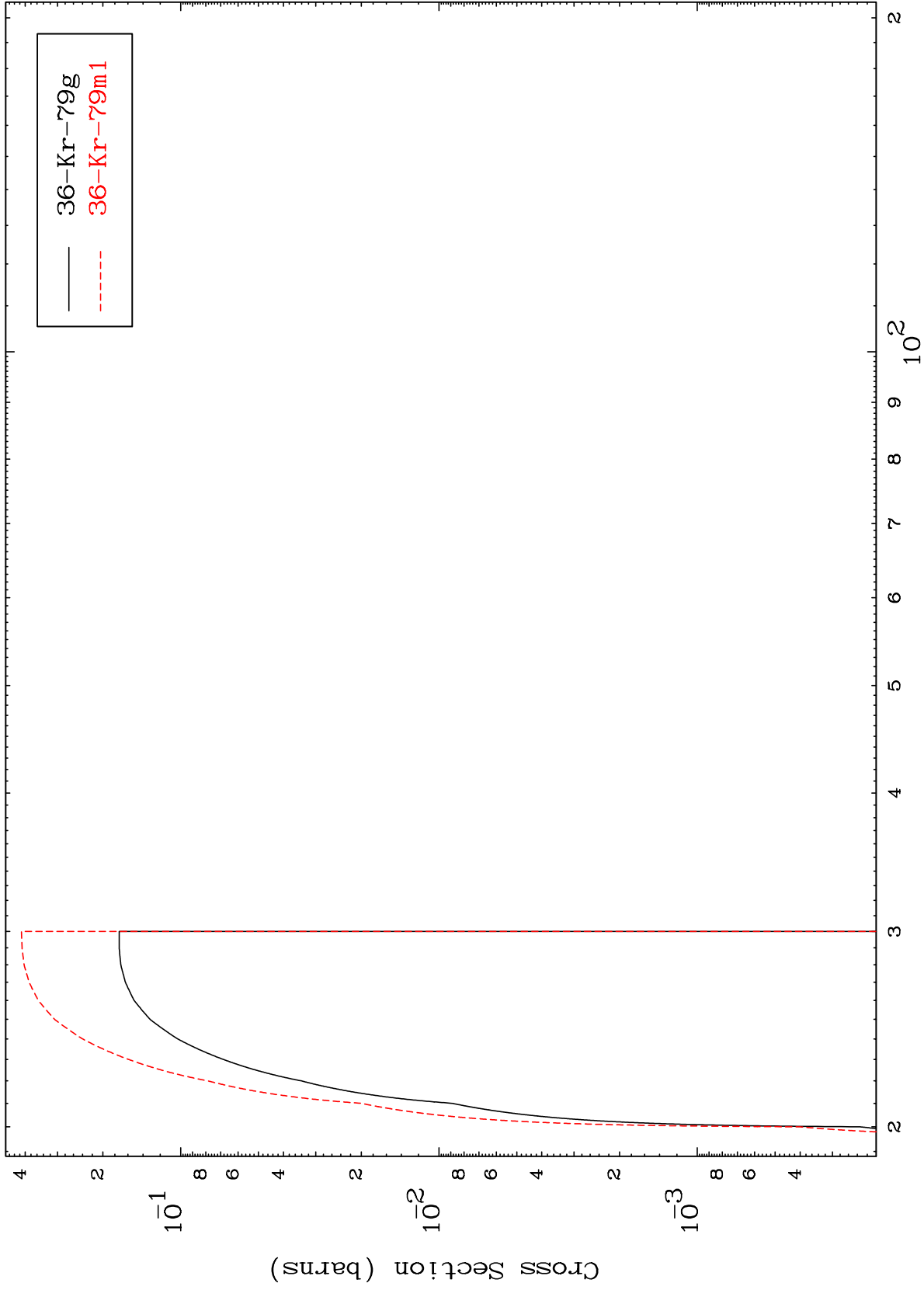
— 36-Kr-81g
- - - 36-Kr-81m2

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(n,3n)

36-Kr-81m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

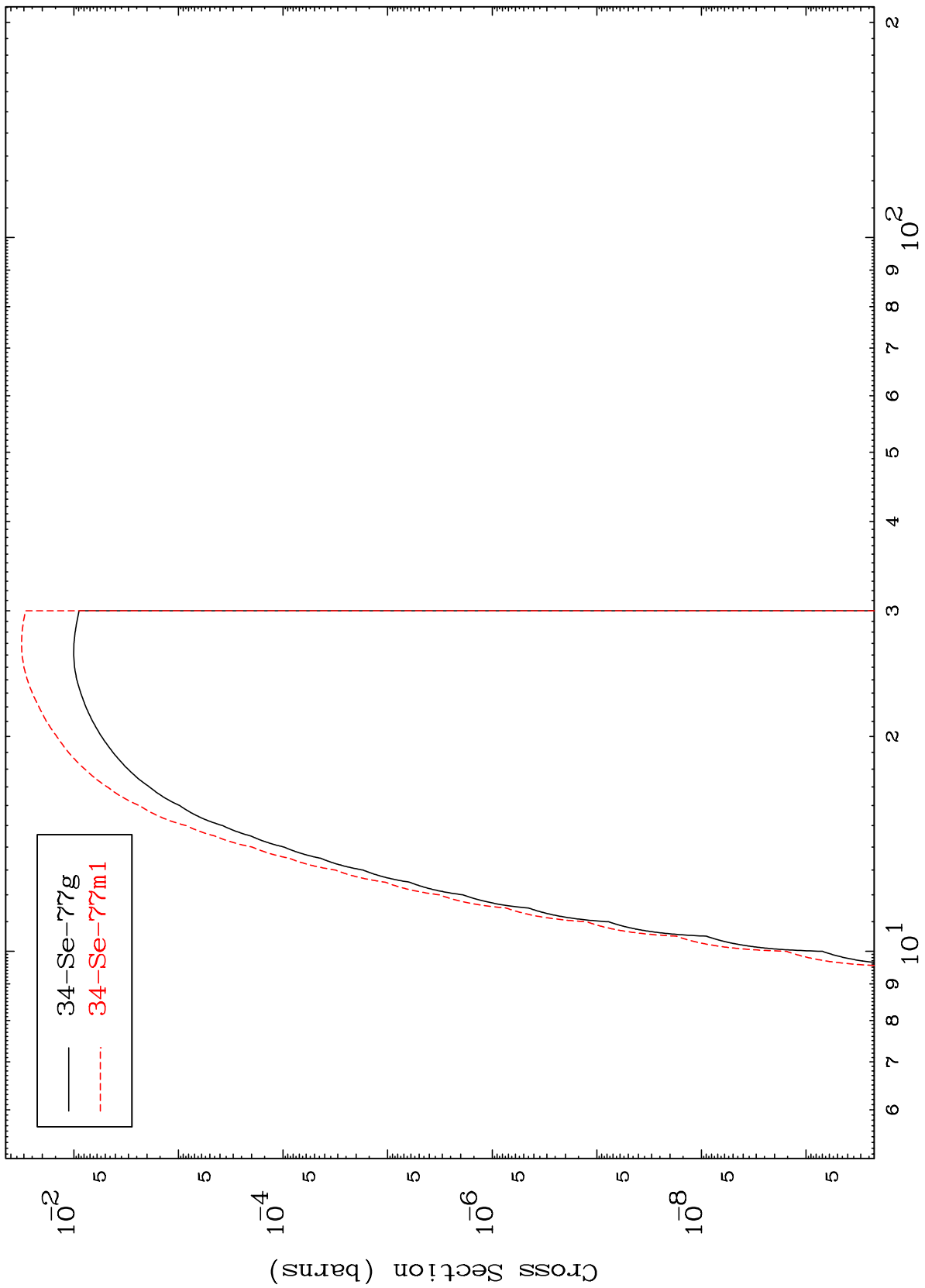
36-Kr-81m

MAT 3635

36-Kr-81m

(n,n') α

Radionuclide Production Cross Section



22

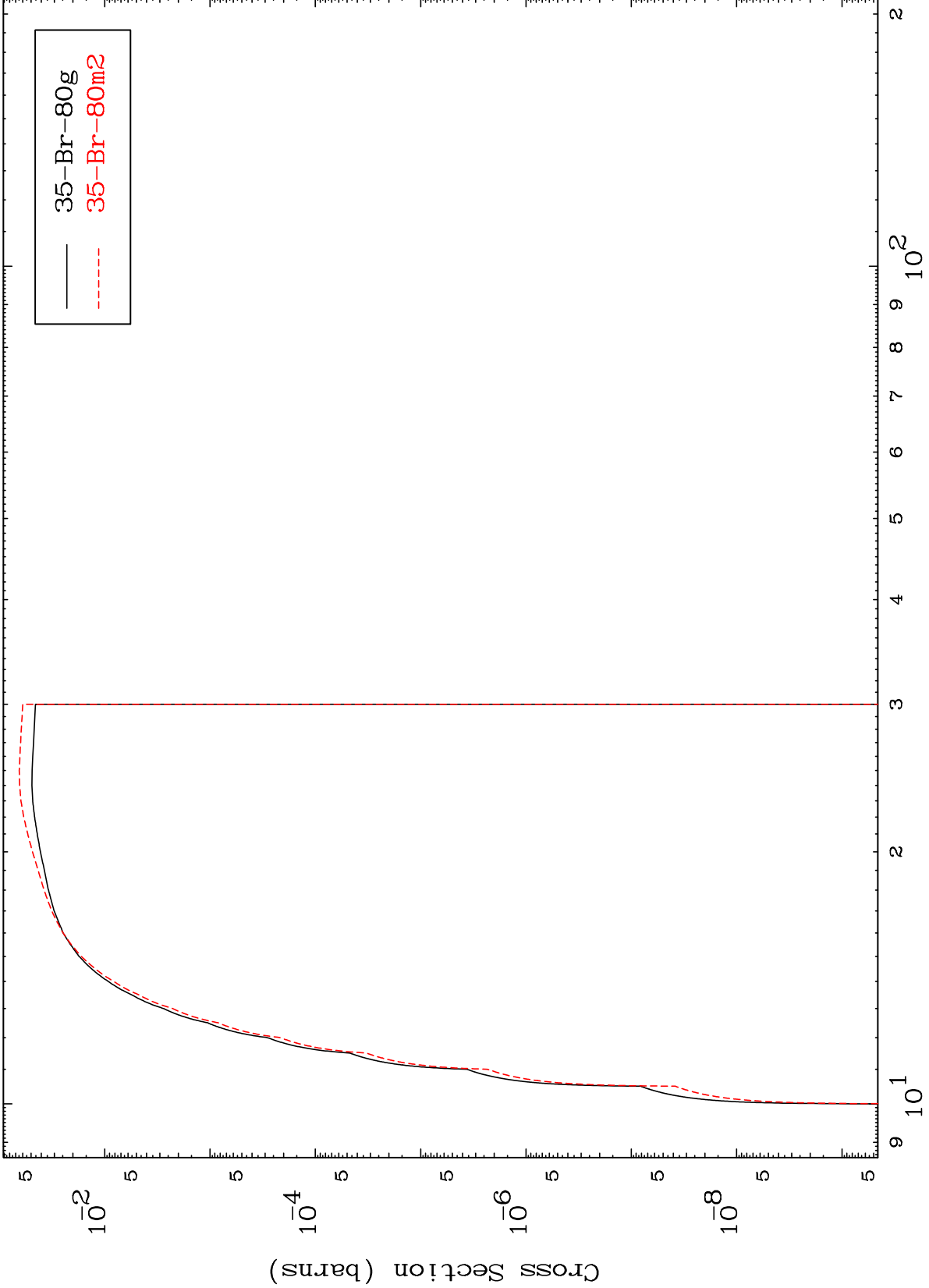
36-Kr-81m

MAT 3635

(n, n') p

36-Kr-81m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

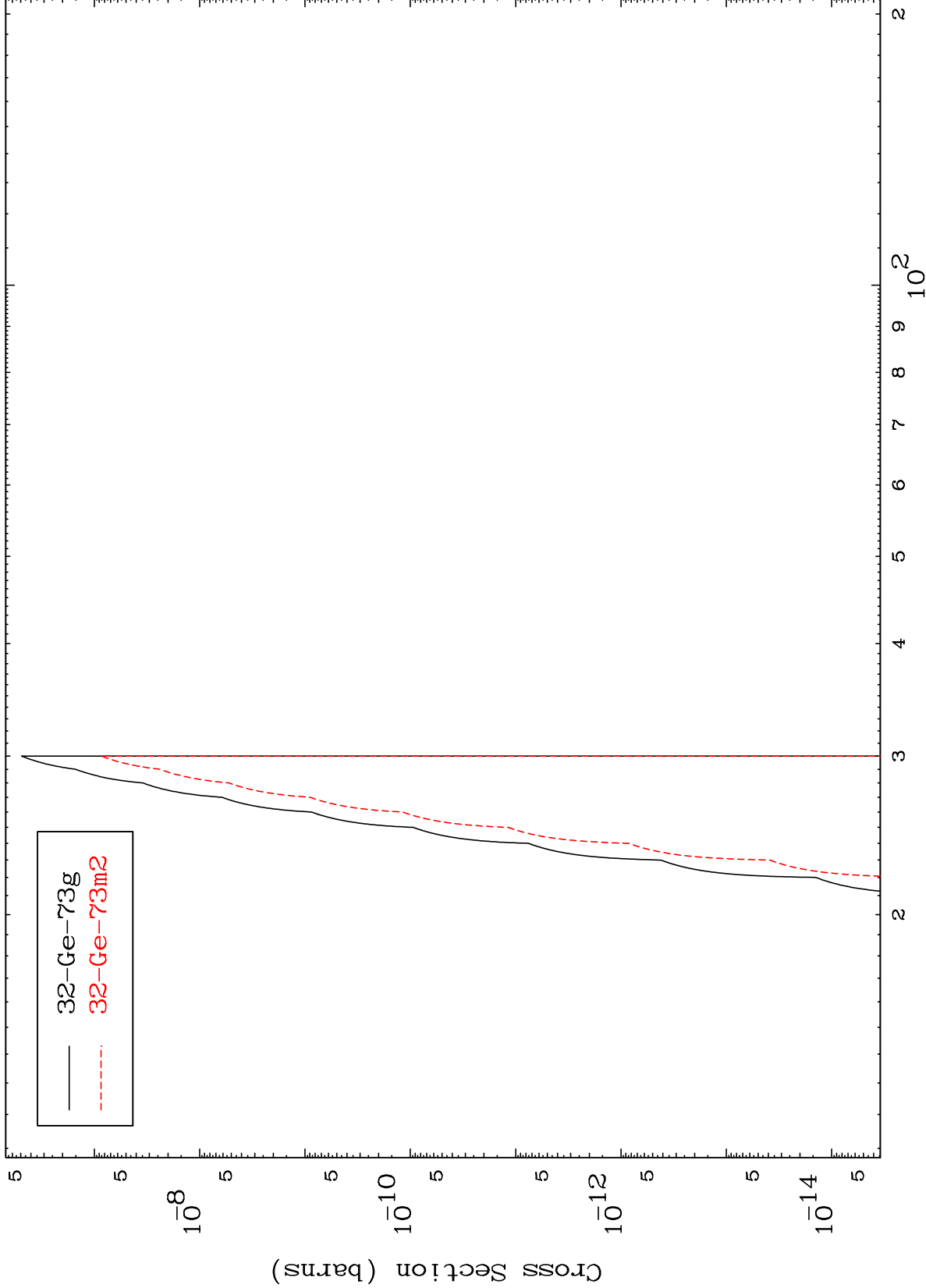
36-Kr-81m

MAT 3635

(n,n') 2α

36-Kr-81m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

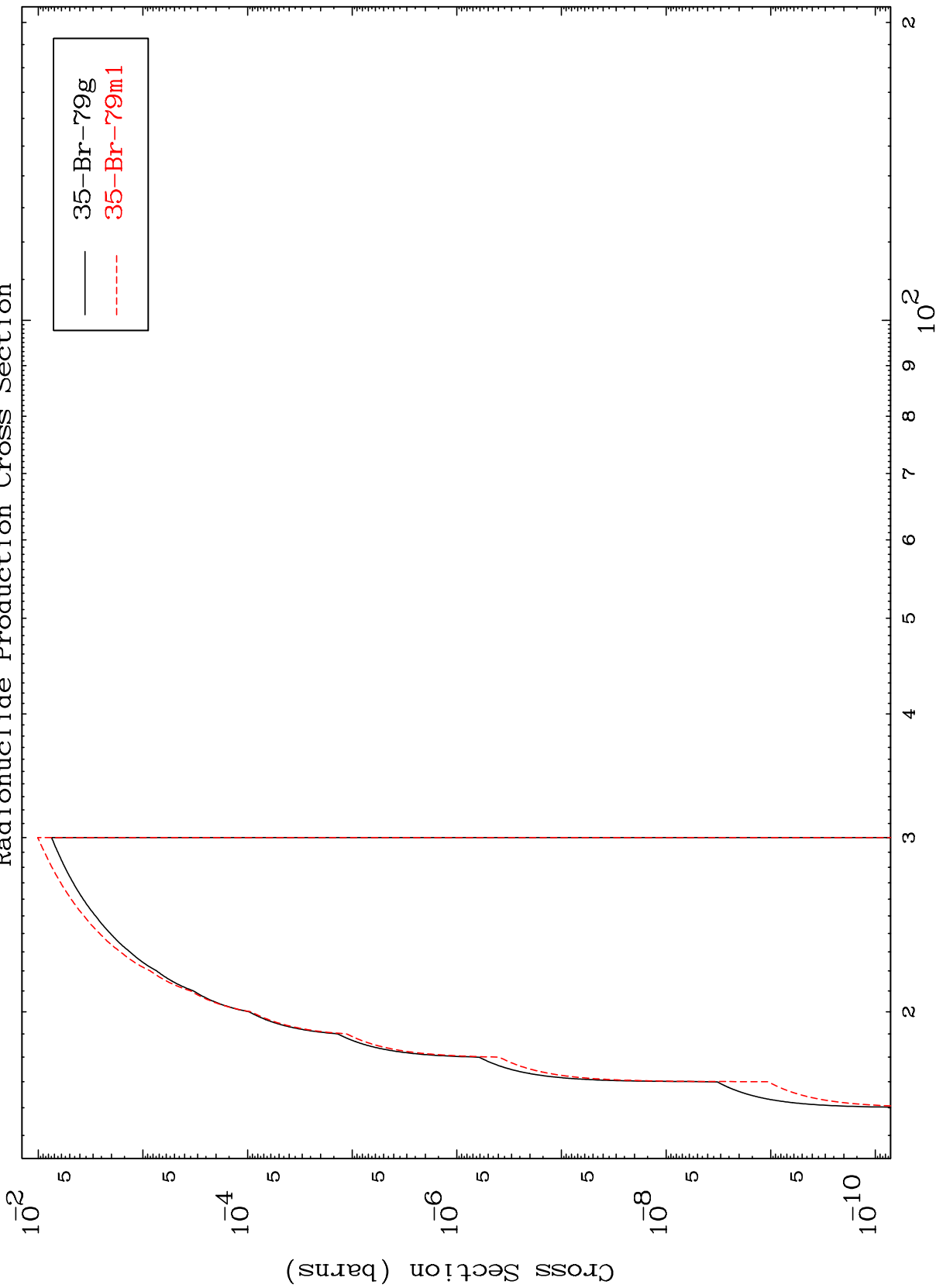
36-Kr-81m

MAT 3635

(n,n') d

36-Kr-81m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

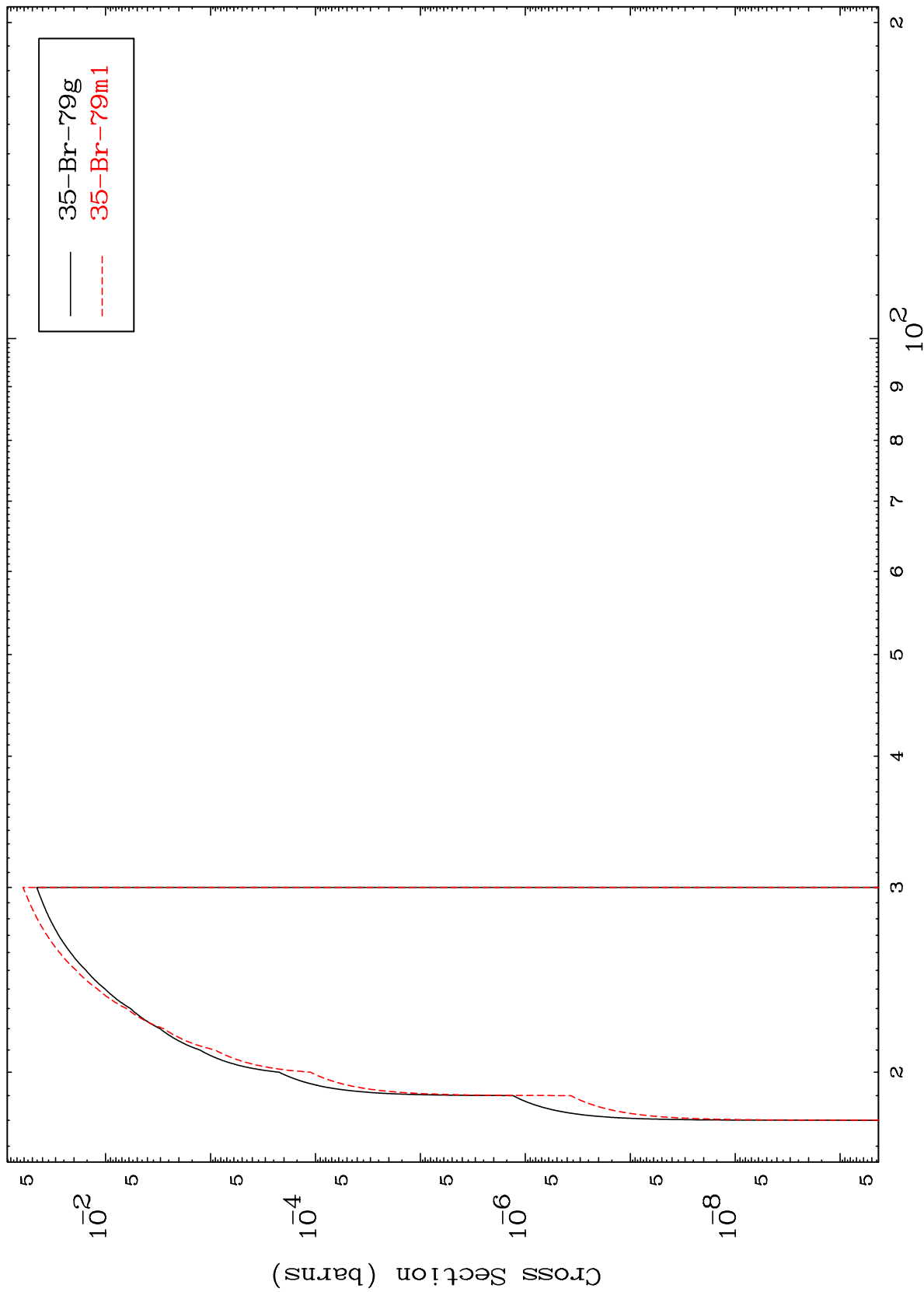
36-Kr-81m

MAT 3635

(n,2n) p

36-Kr-81m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

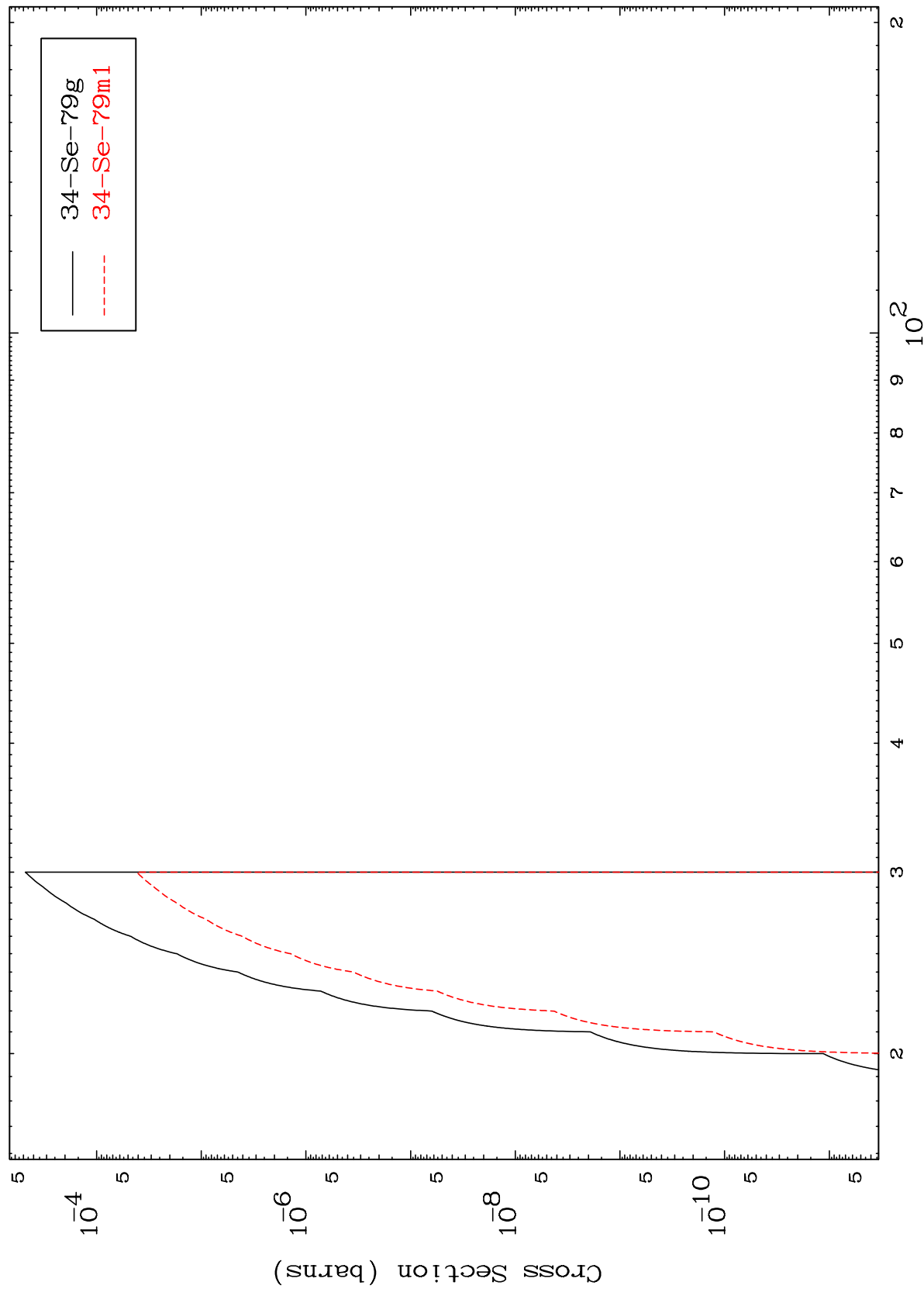
36-Kr-81m

MAT 3635

(n,2n) p

36-Kr-81m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

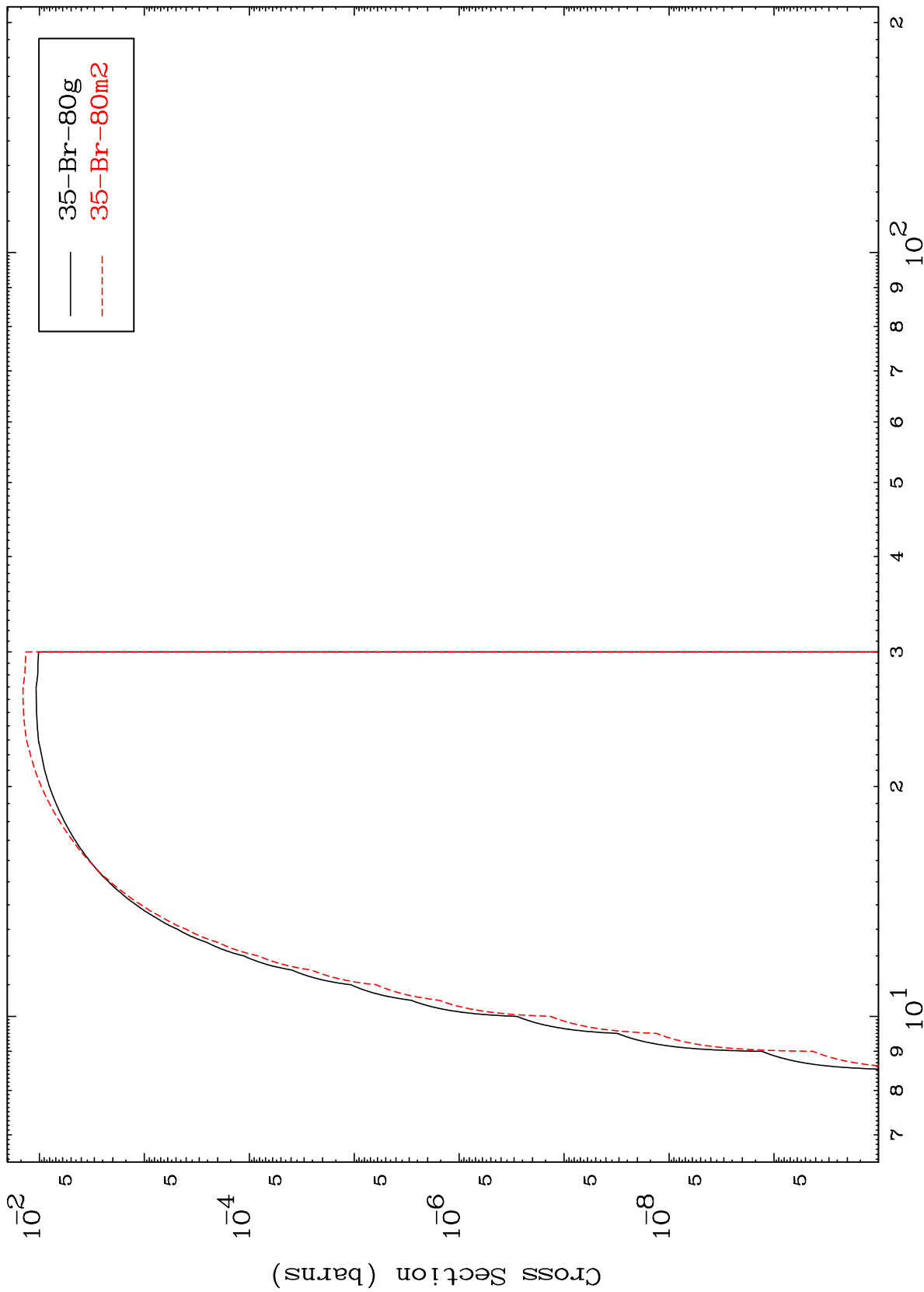
36-Kr-81m

MAT 3635

(n,d)

36-Kr-81m

Radionuclide Production Cross Section



28

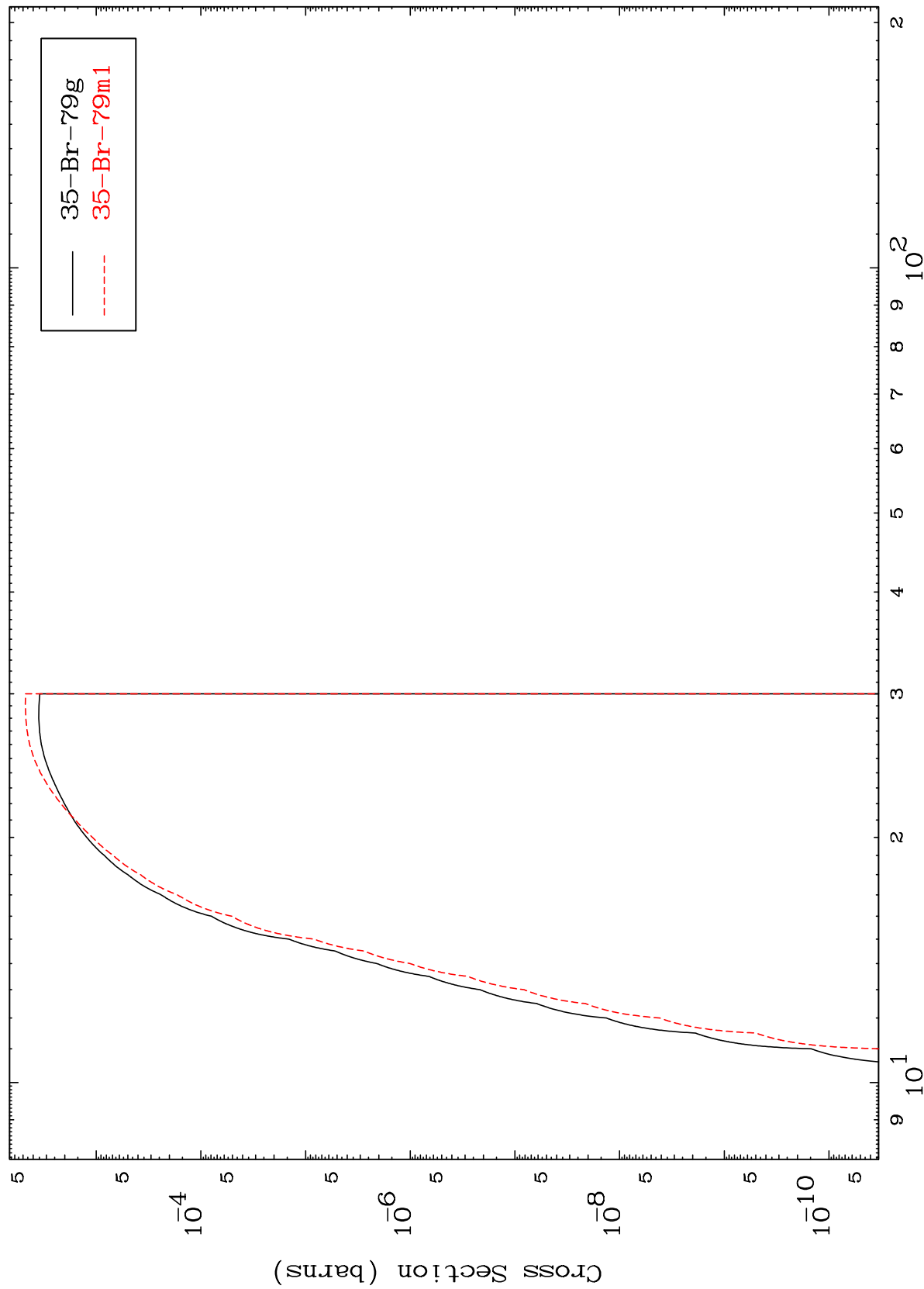
Incident Energy (MeV)

36-Kr-81m

MAT 3635

36-Kr-81m

(n,t)
Radionuclide Production Cross Section



36-Kr-81m

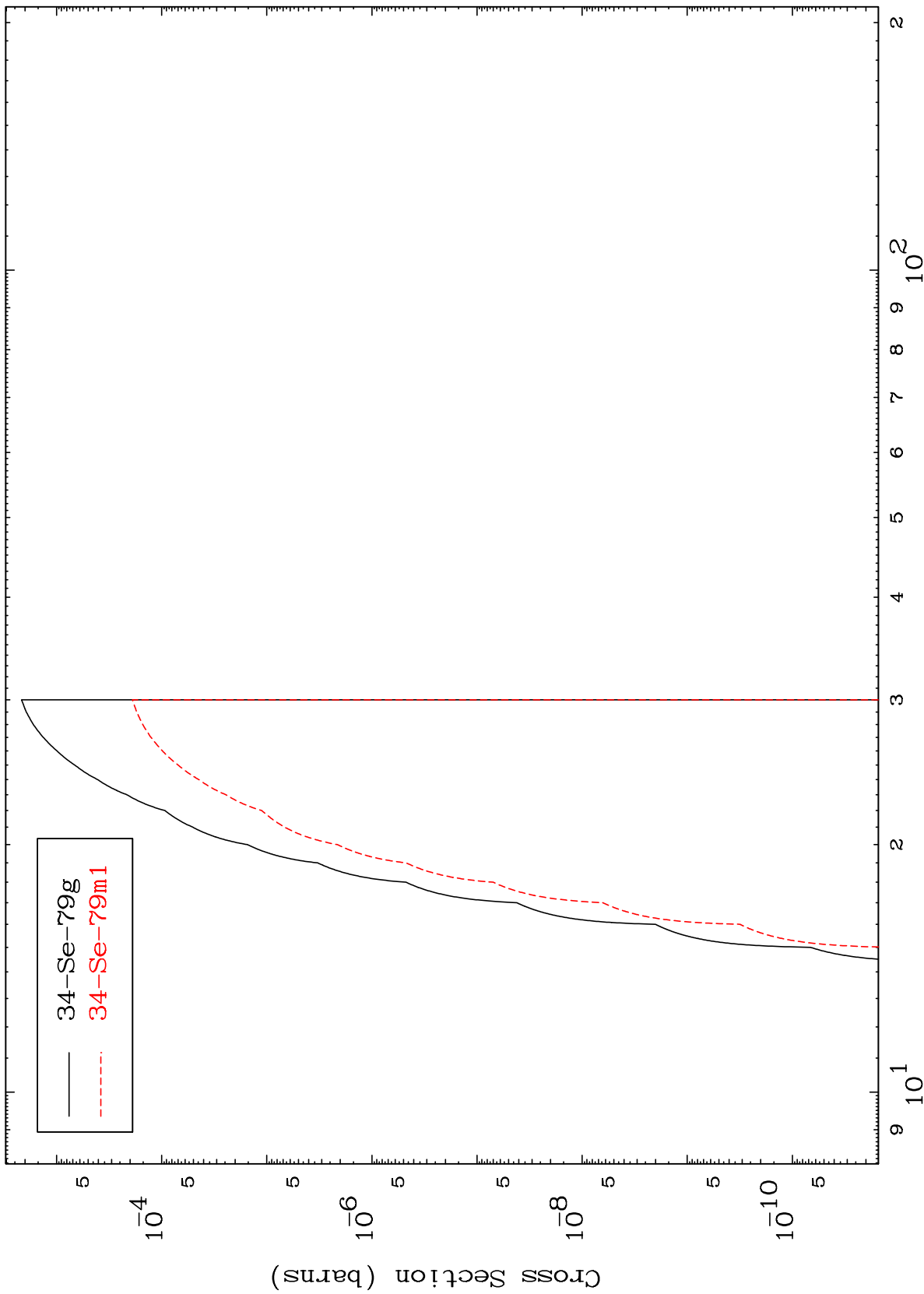
Incident Energy (MeV)

29

MAT 3635

36-Kr-81m

(n,He-3)
Radionuclide Production Cross Section



36-Kr-81m

Incident Energy (MeV)

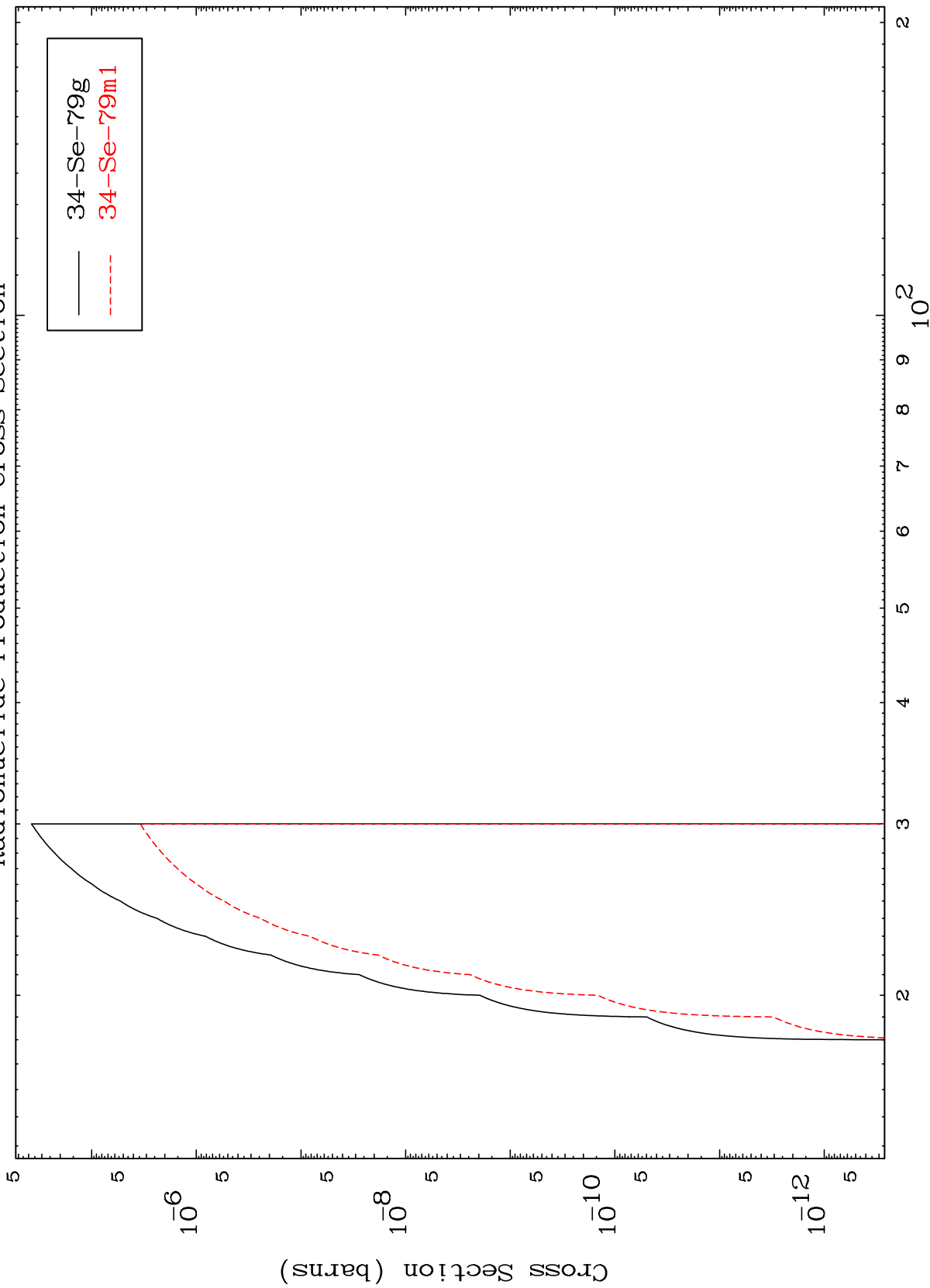
30

MAT 3635

(n,p) d

36-Kr-81m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

36-Kr-81m