

Program EVALPLOT
(Version 2021-1)

by

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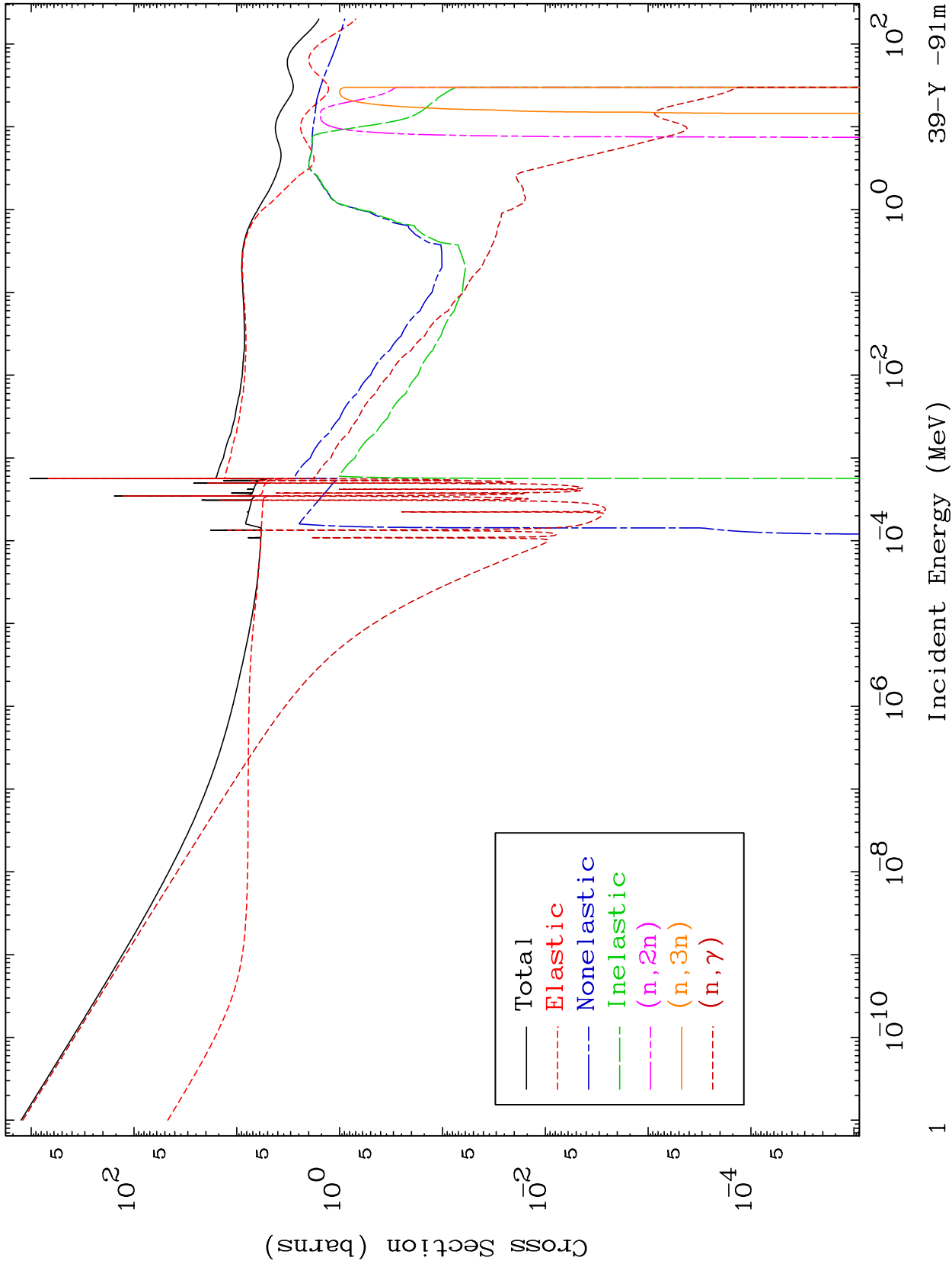
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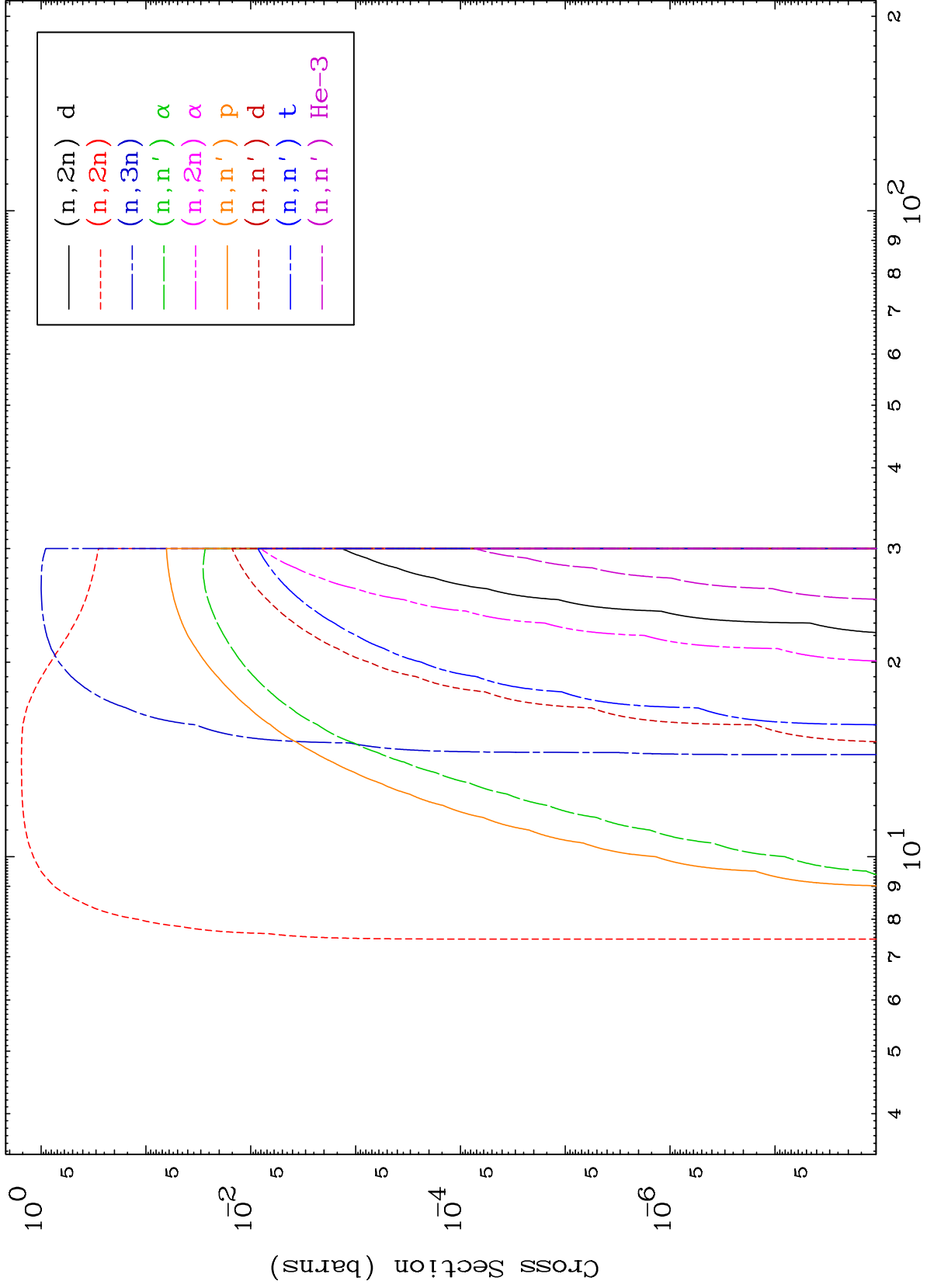
Press Mouse Button to Start

MAT 3932

Neutron Major
293 Kelvin Cross Sections

39-Y -91m

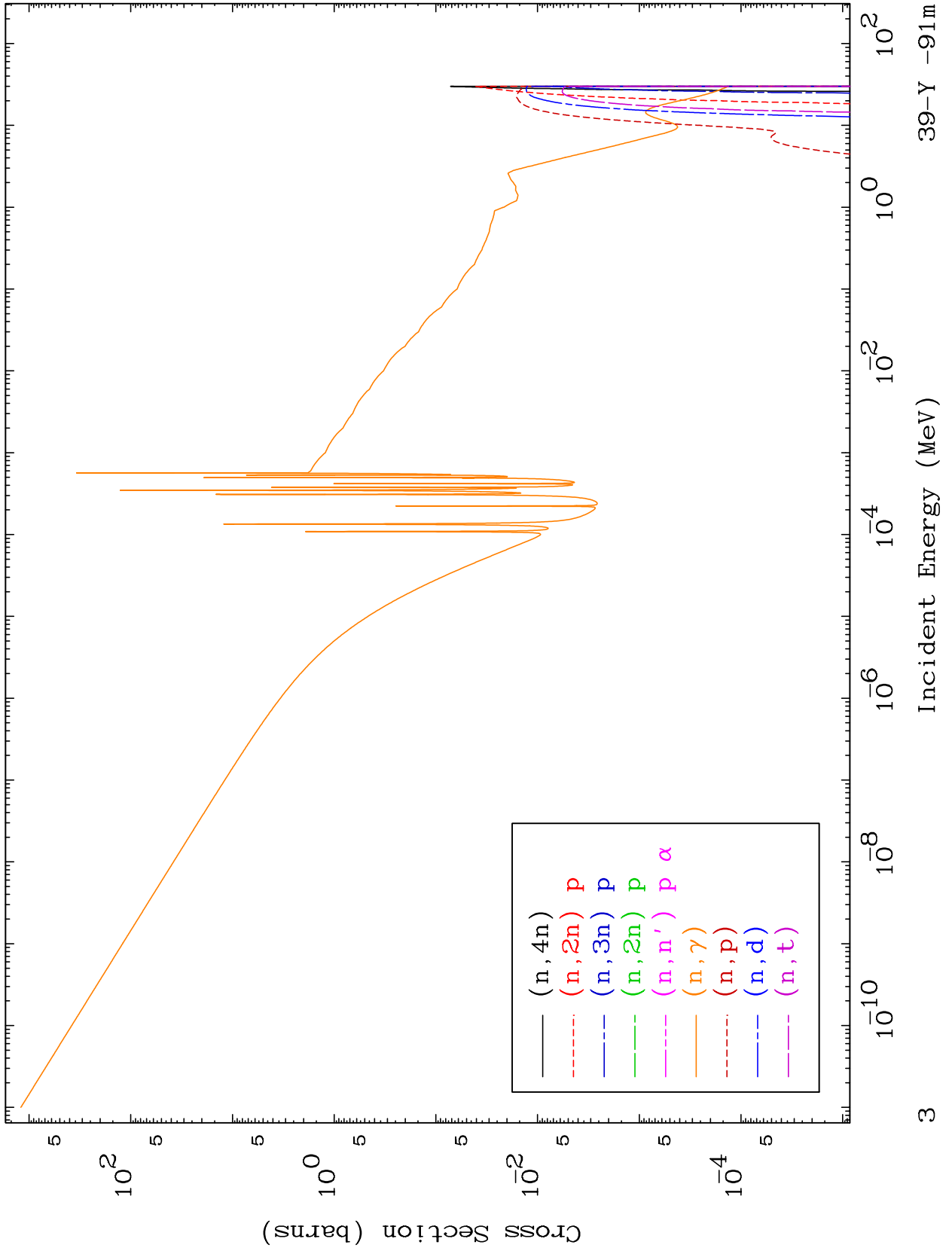


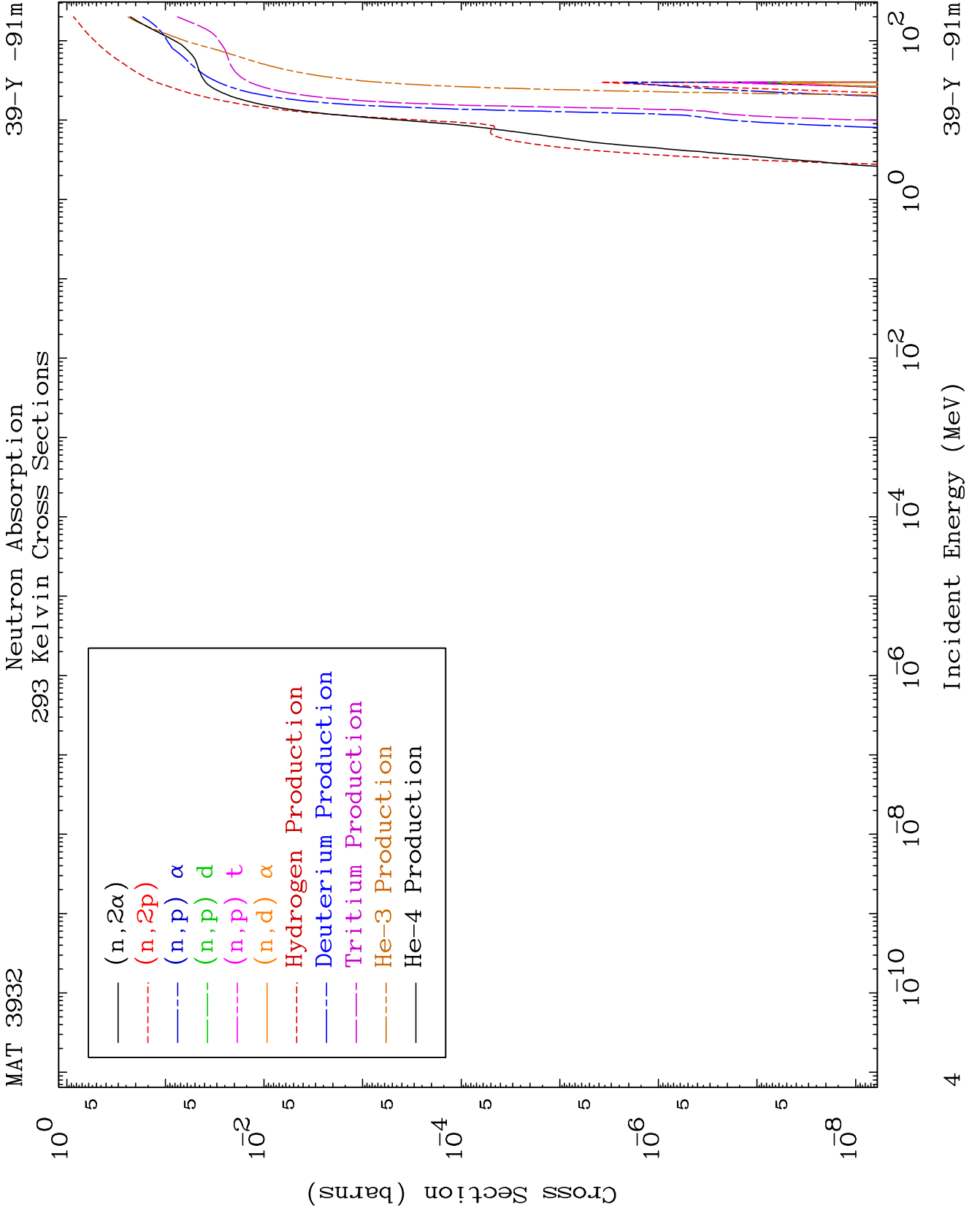


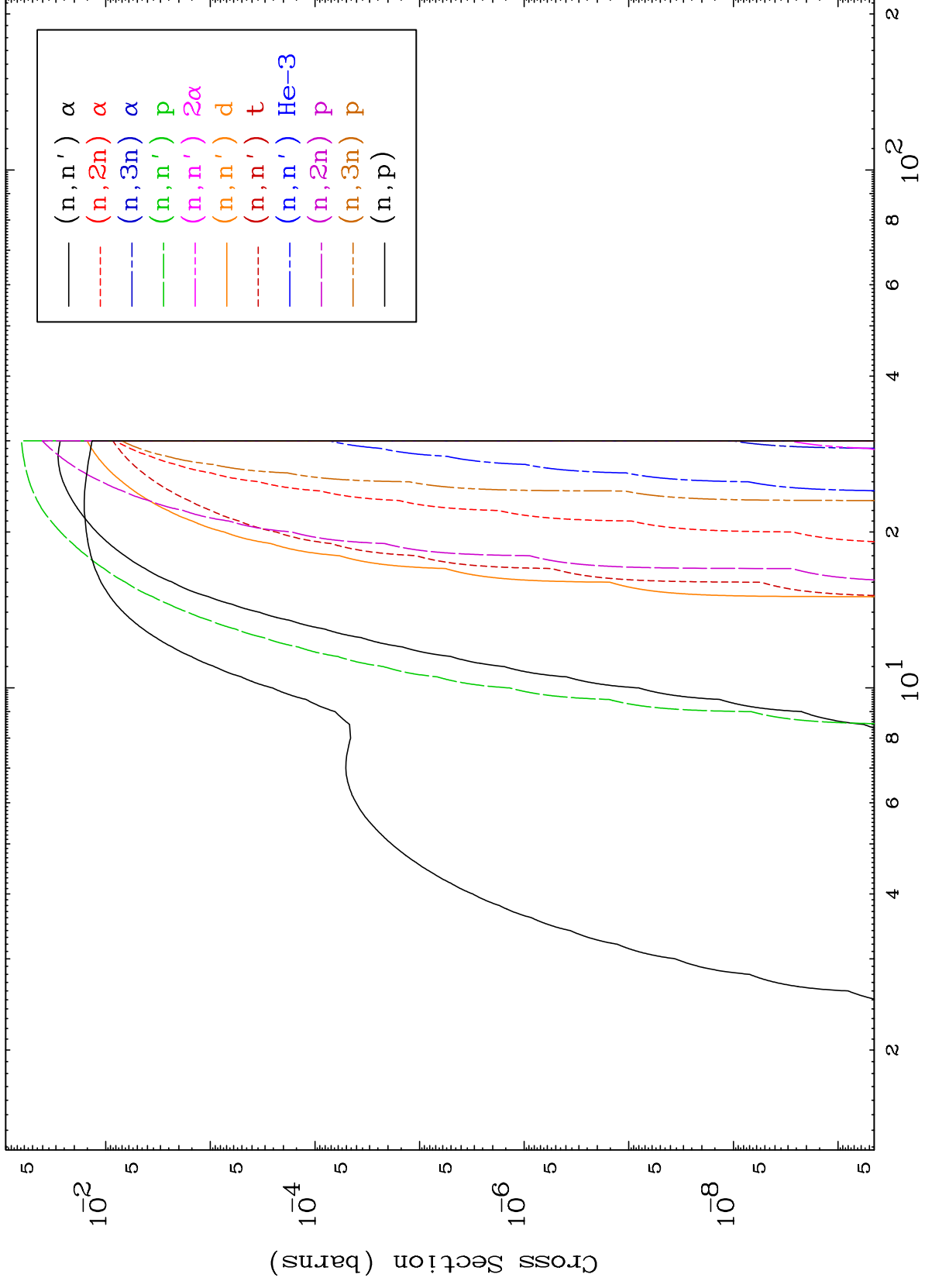
MAT 3932

Neutron Absorption
293 Kelvin Cross Sections

39-Y -91m



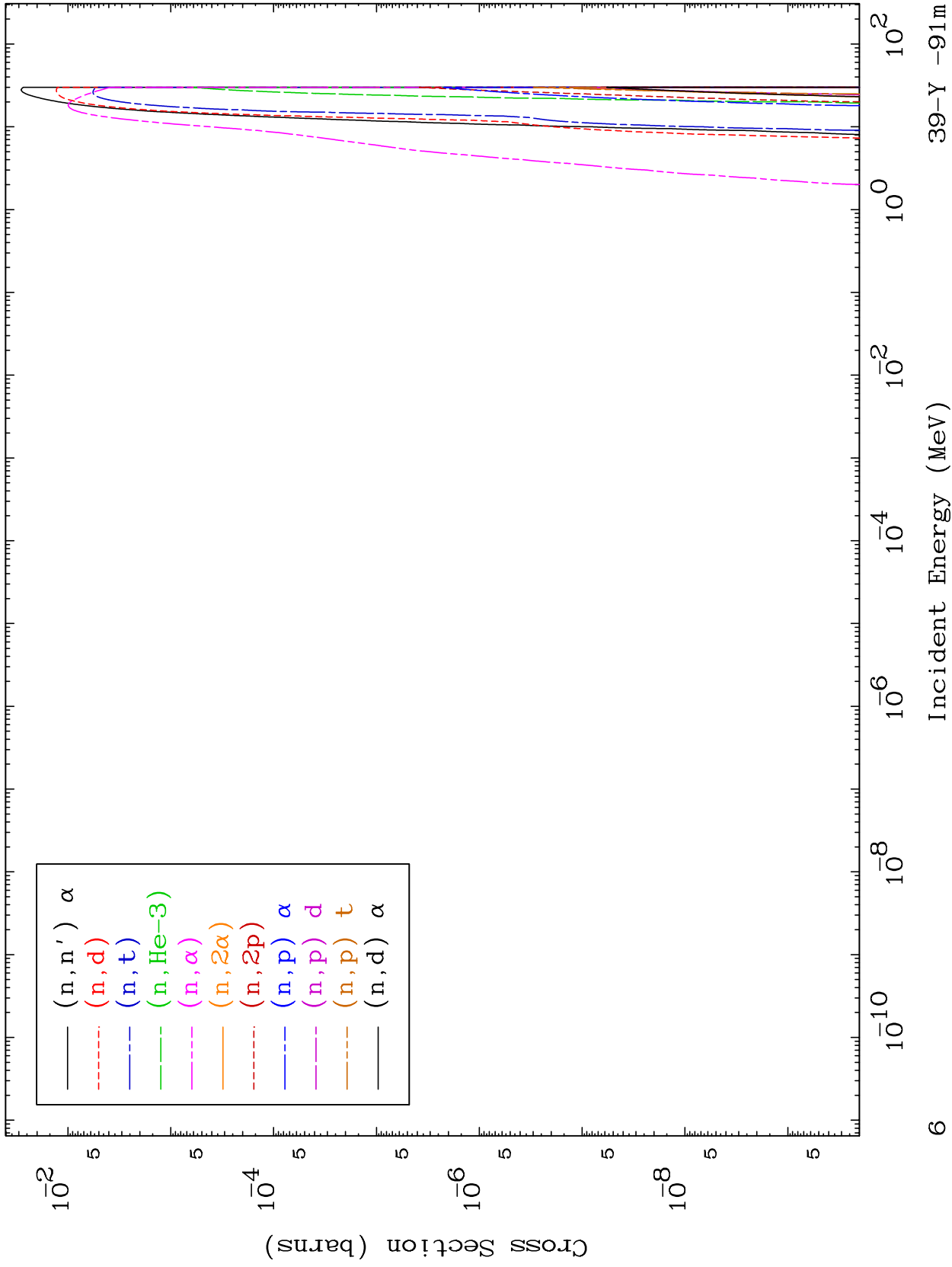




MAT 3932

Charged Particle
293 Kelvin Cross Sections

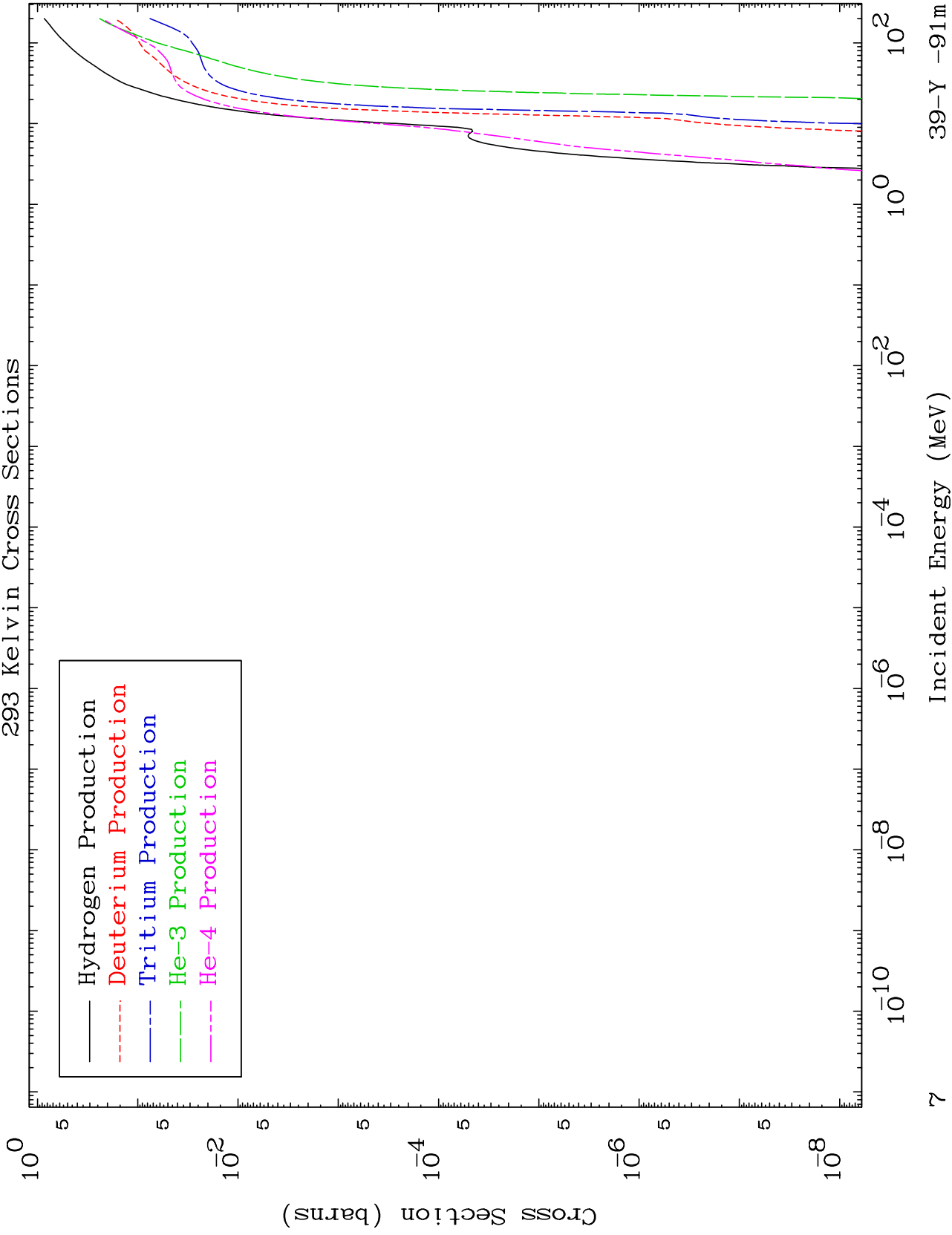
39-Y -91m



MAT 3932

Particle Production
293 Kelvin Cross Sections

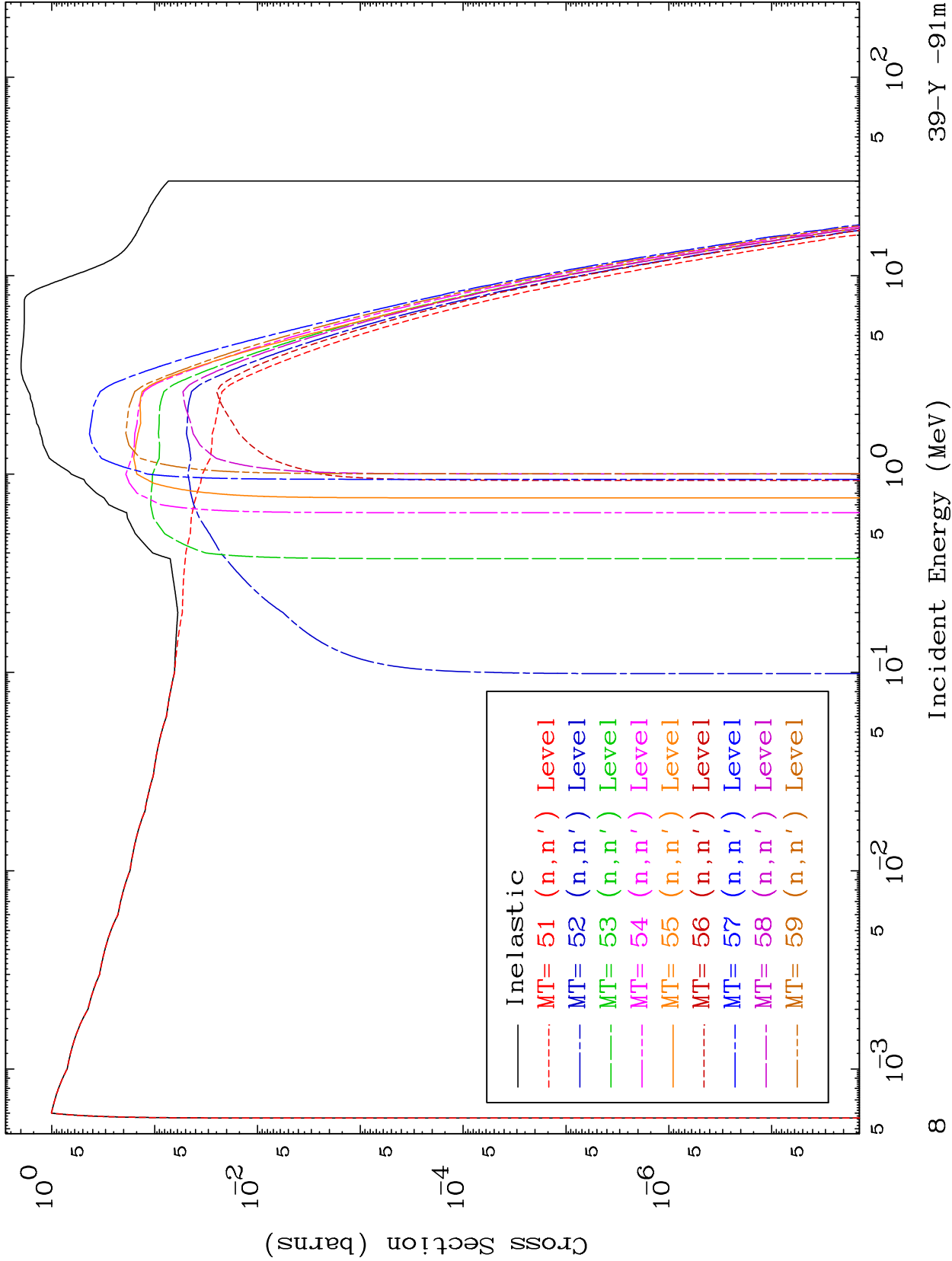
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MAT 3932

(n,n') Levels
293 Kelvin Cross Sections

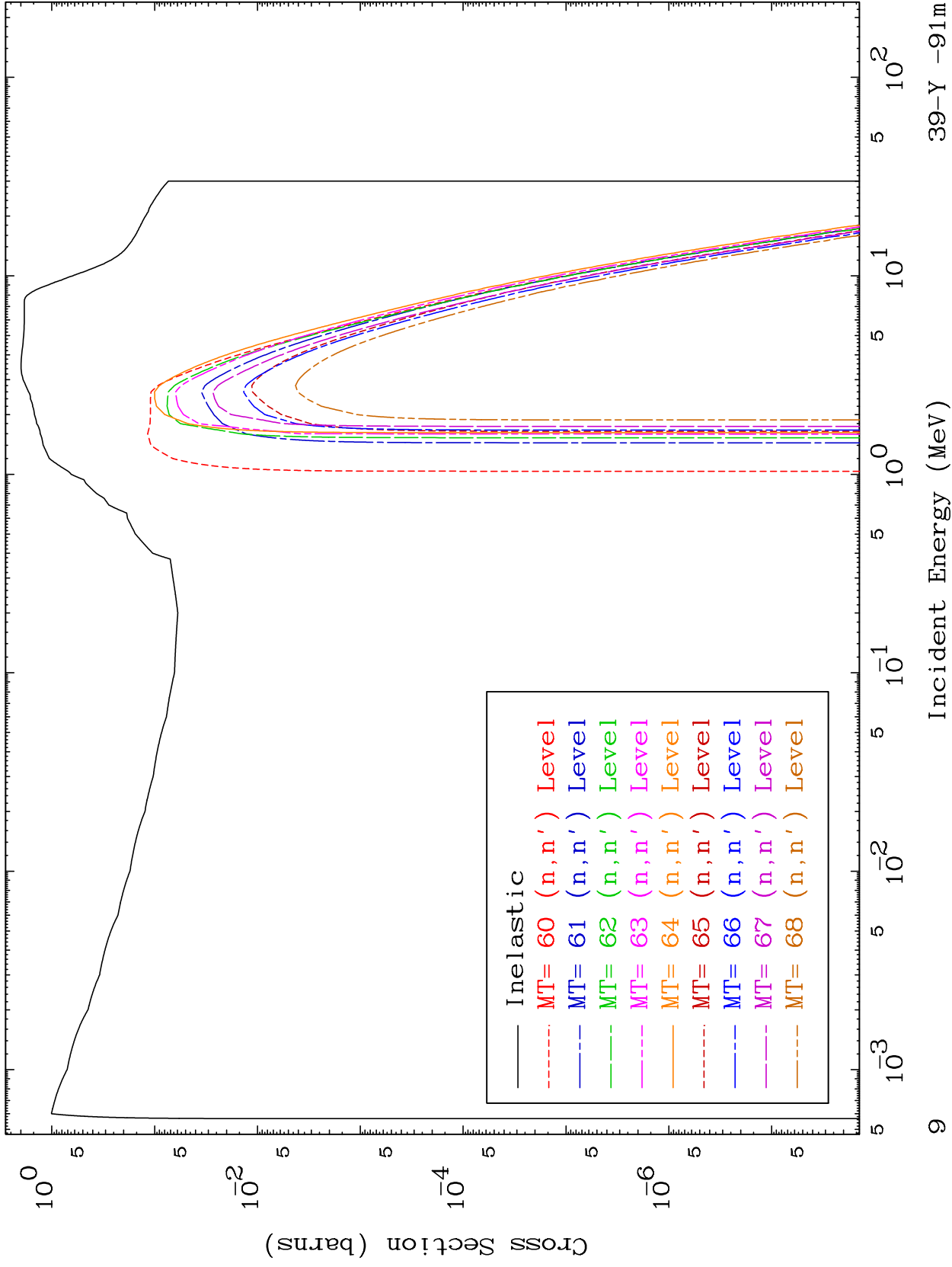
39-Y -91m



MAT 3932

(n,n') Levels
293 Kelvin Cross Sections

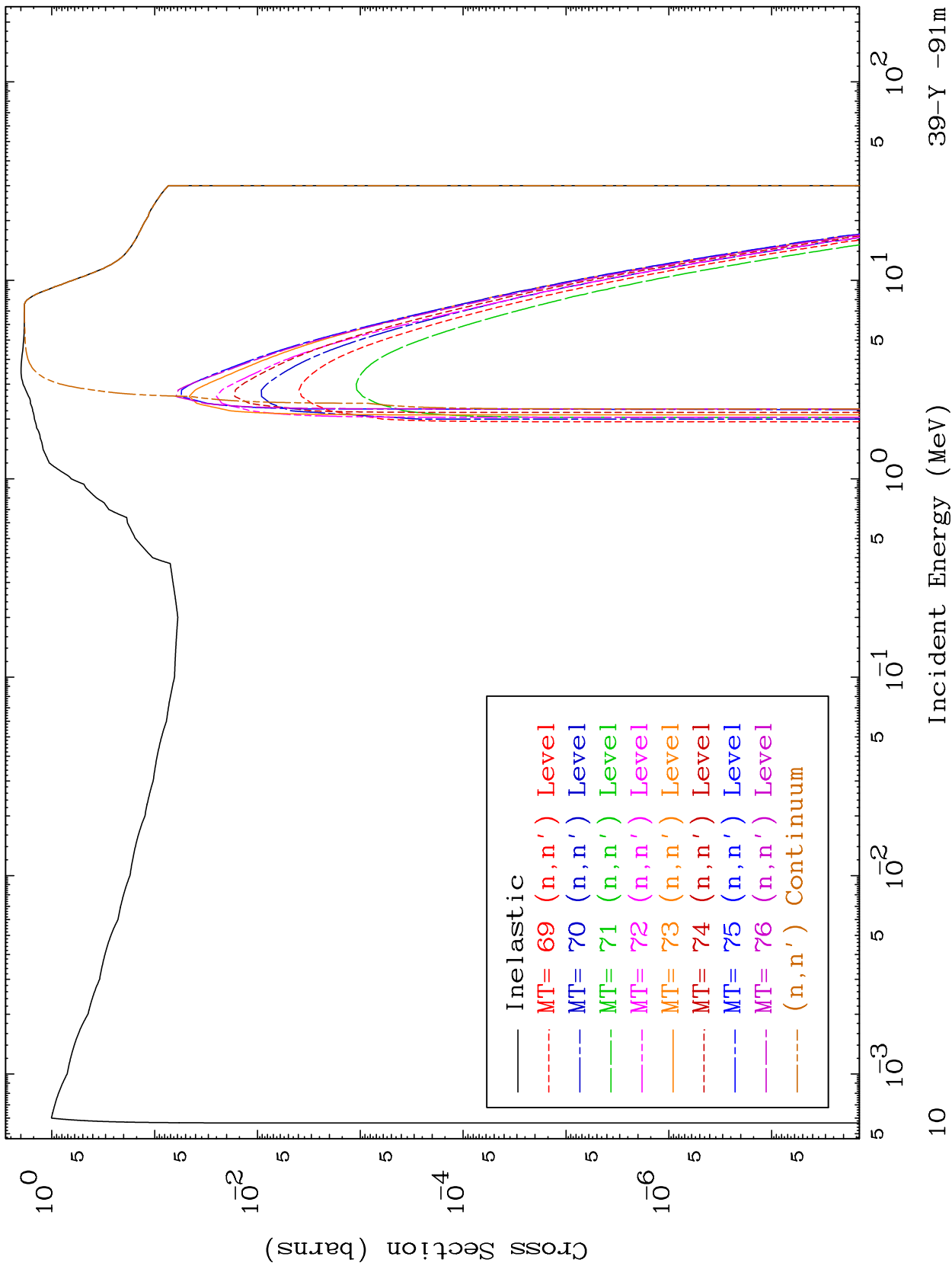
39-Y -91m



MAT 3932

39-Y -91m

(n,n') Levels
293 Kelvin Cross Sections



39-Y -91m

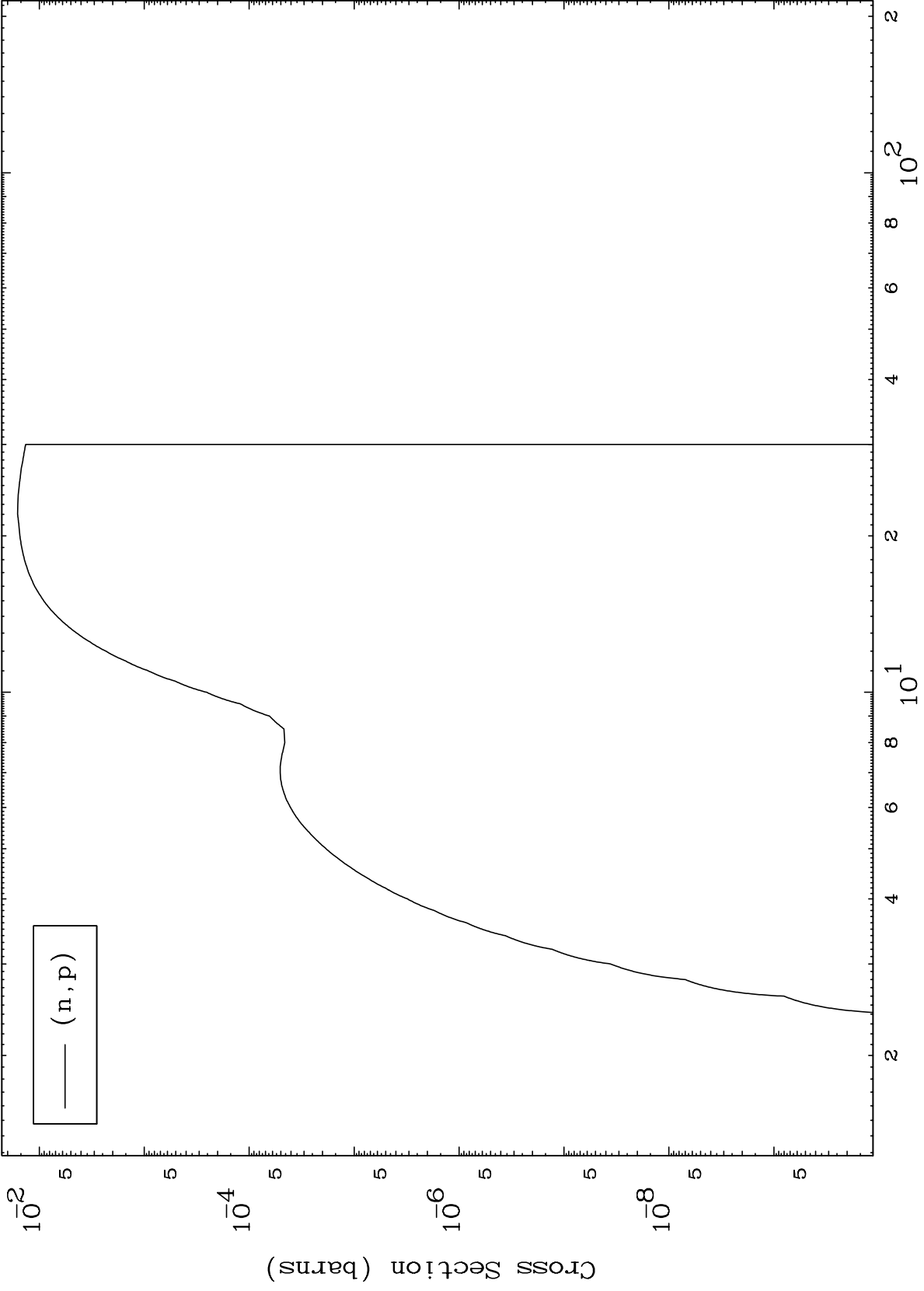
Incident Energy (MeV)

10

MAT 3932

(n,p) Levels
293 Kelvin Cross Sections

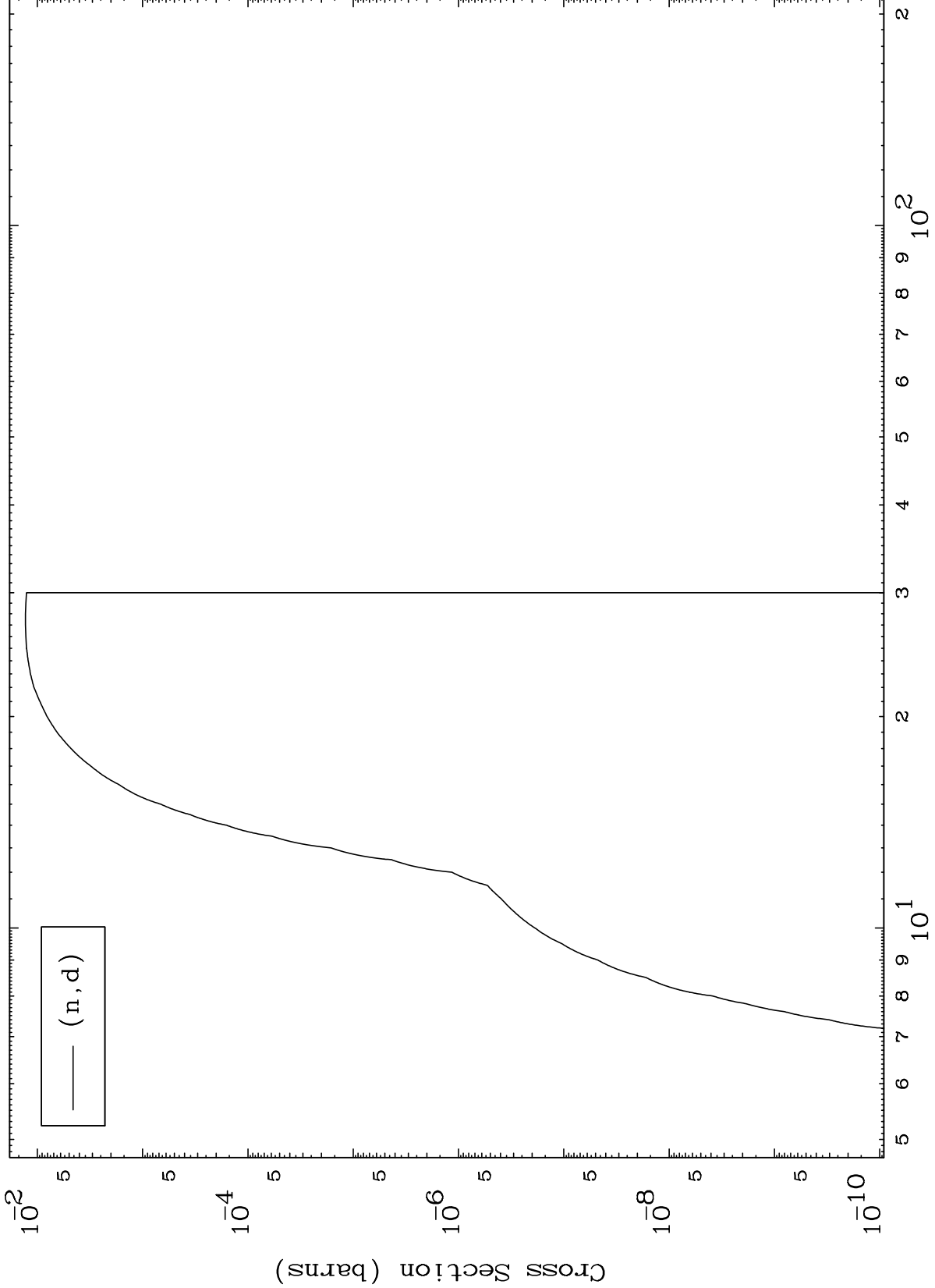
39-Y -91m



MAT 3932

(n,d) Levels
293 Kelvin Cross Sections

39-Y -91m



12

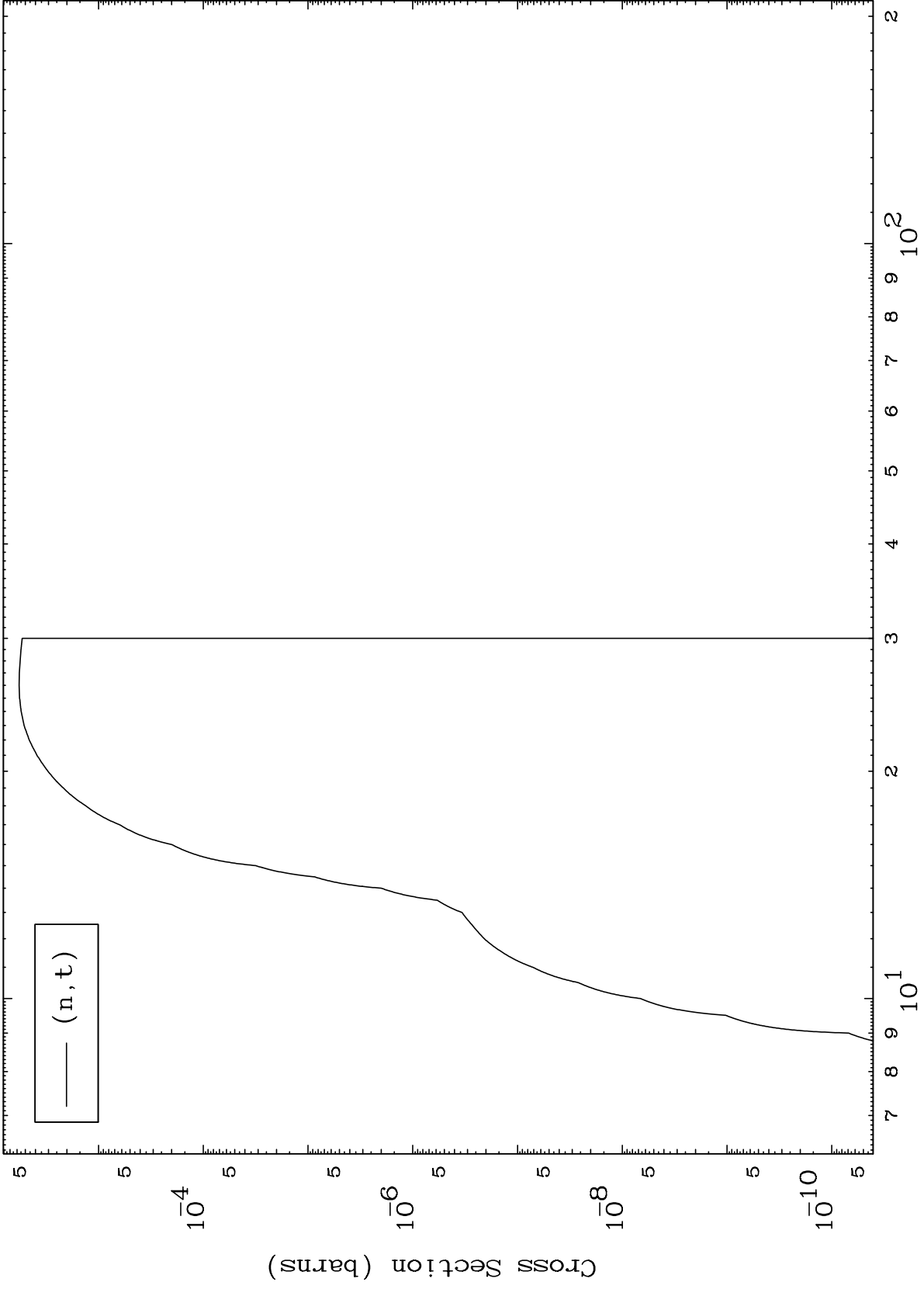
Incident Energy (MeV)

39-Y -91m

MAT 3932

(n,t) Levels
293 Kelvin Cross Sections

39-Y -91m



13

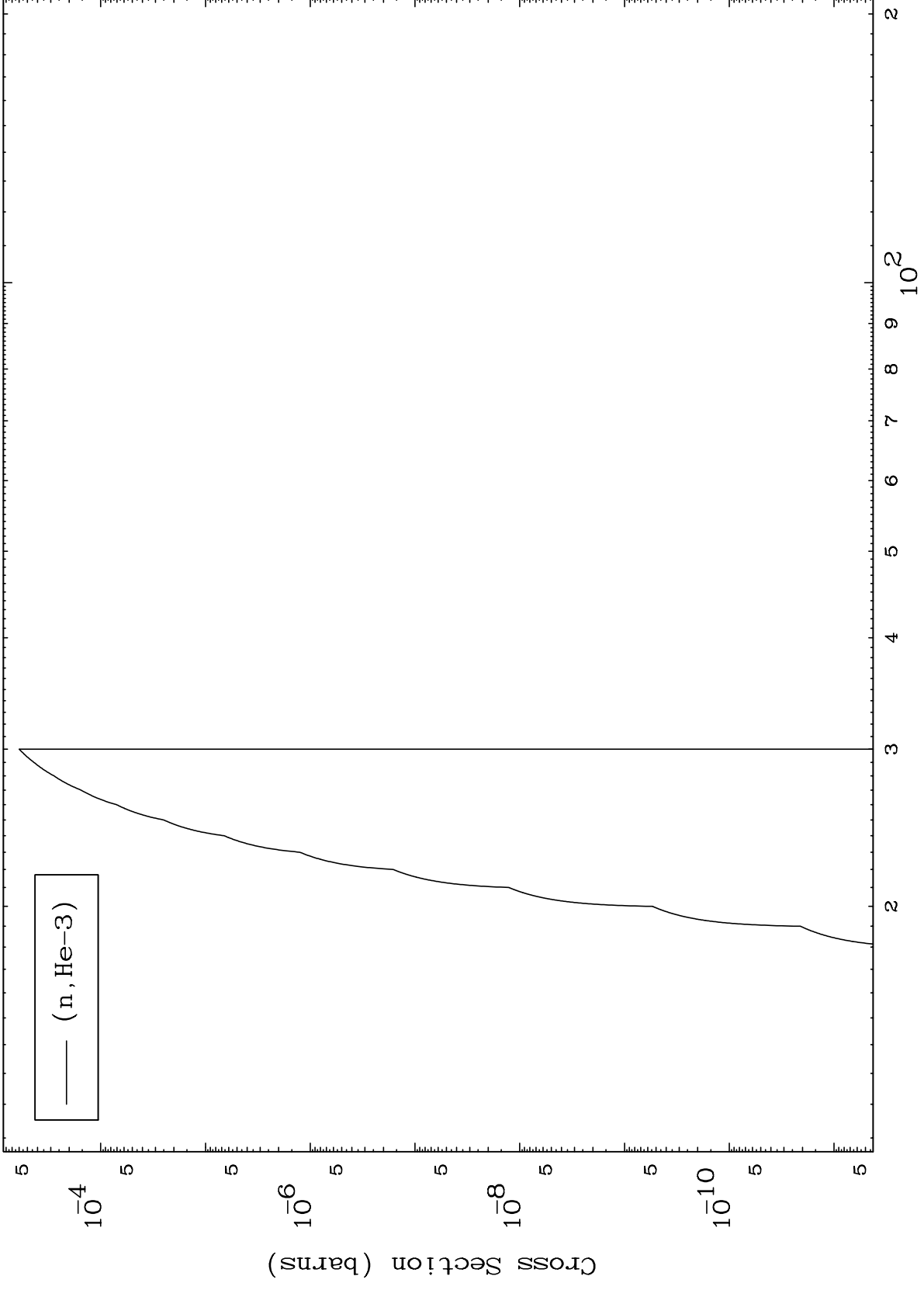
Incident Energy (MeV)

39-Y -91m

MAT 3932

(n,He3) Levels
293 Kelvin Cross Sections

39-Y -91m



14

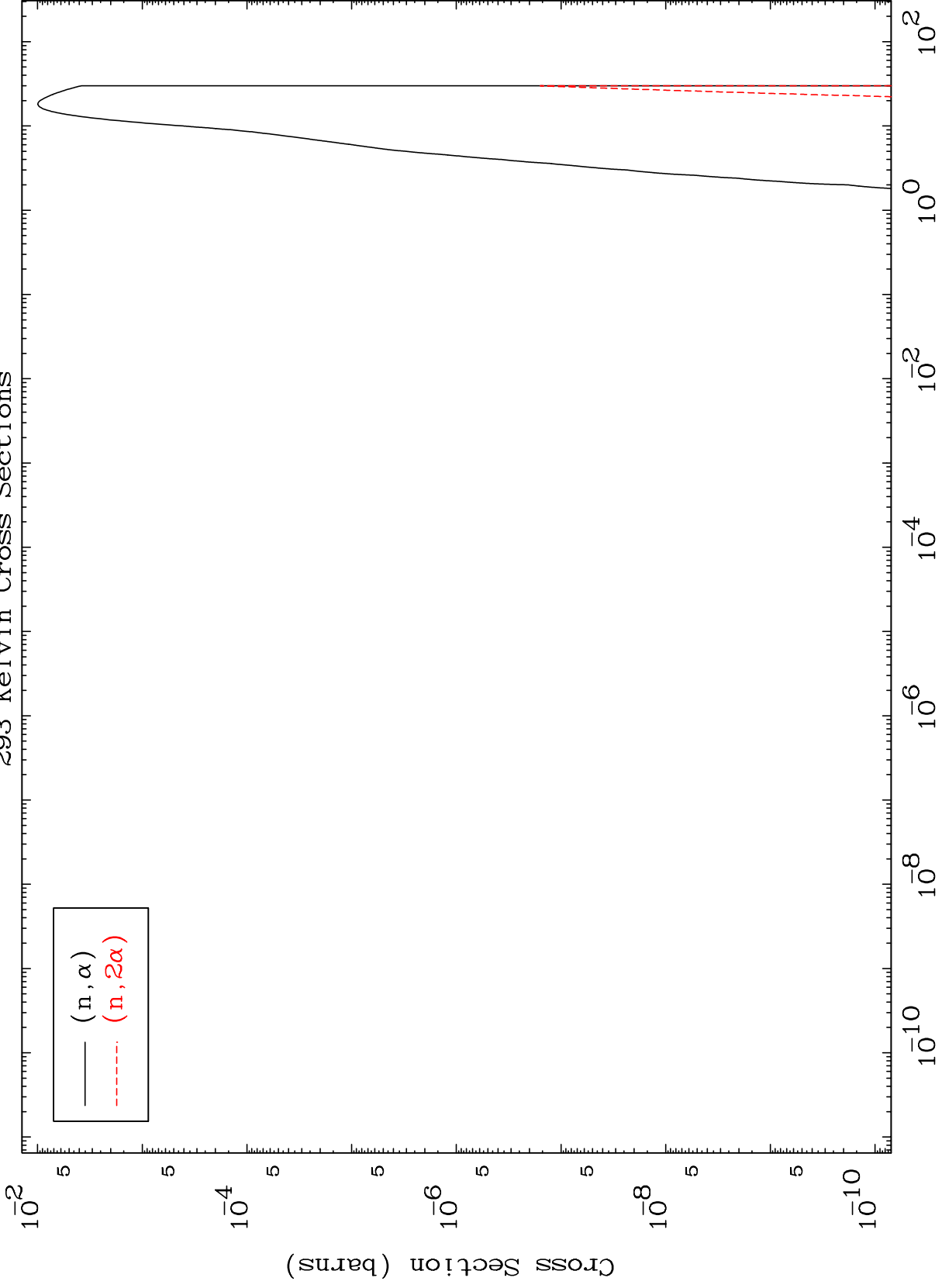
Incident Energy (MeV)

39-Y -91m

MAT 3932

(n, α) Levels
293 Kelvin Cross Sections

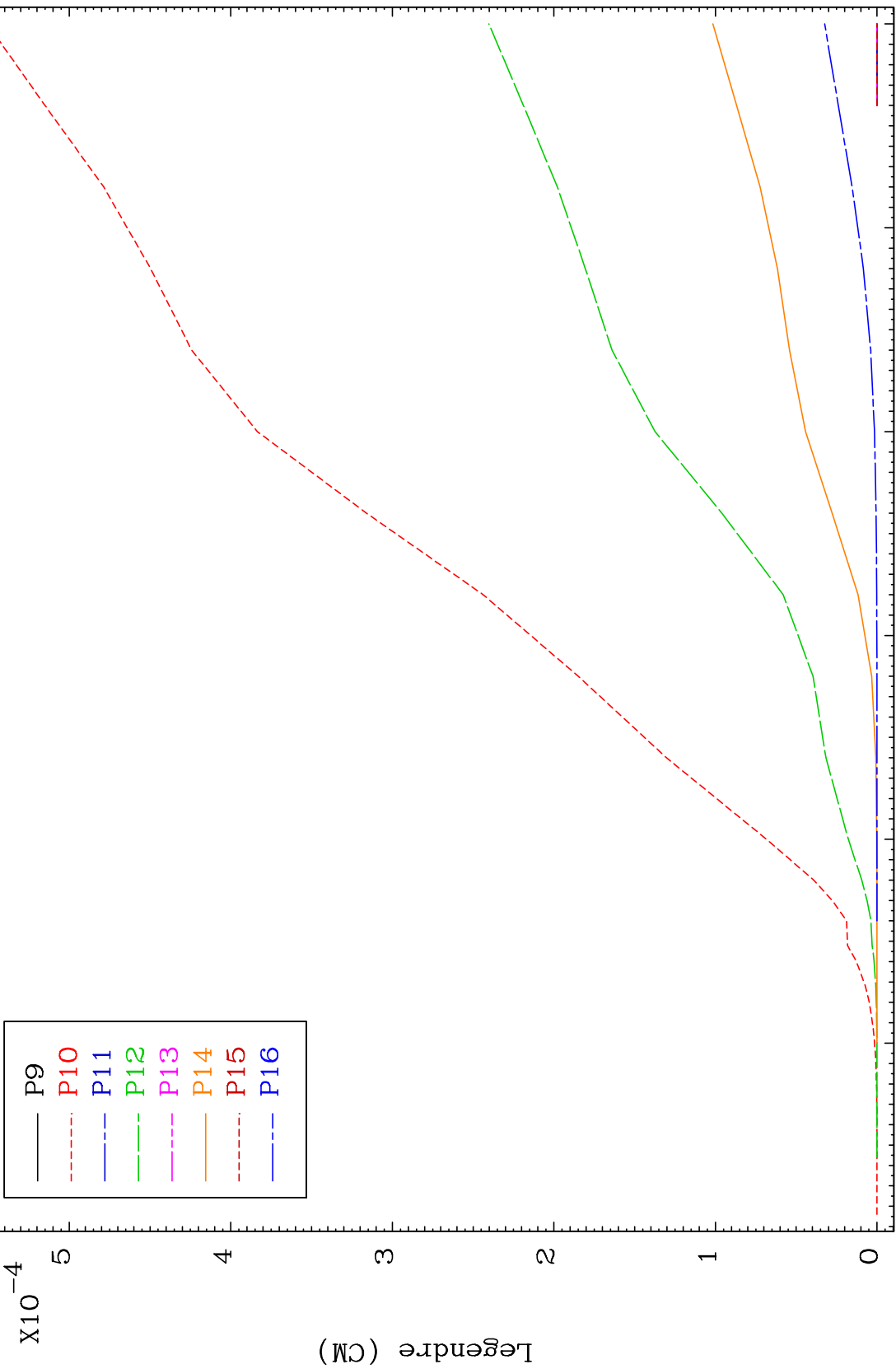
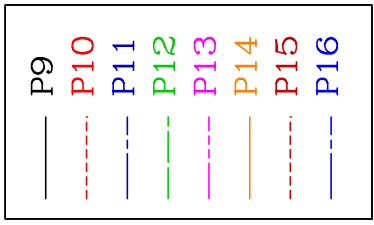
39-Y -91m



MAT 3932

Elastic Legendre Coefficients

39-Y -91m



17

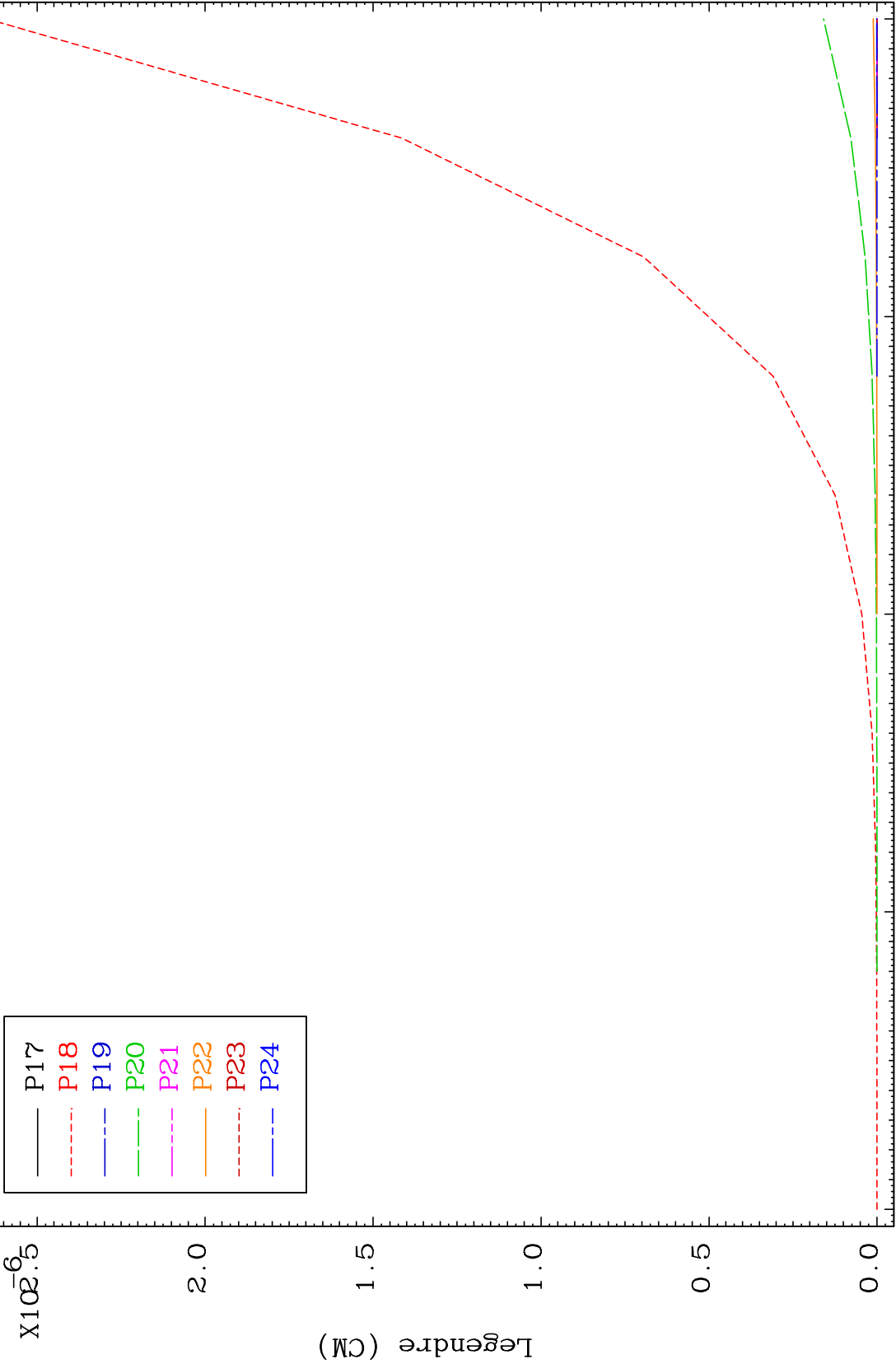
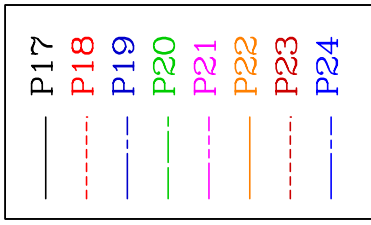
39-Y -91m

Incident Energy (MeV)

MAT 3932

Elastic Legendre Coefficients

39-Y -91m



18

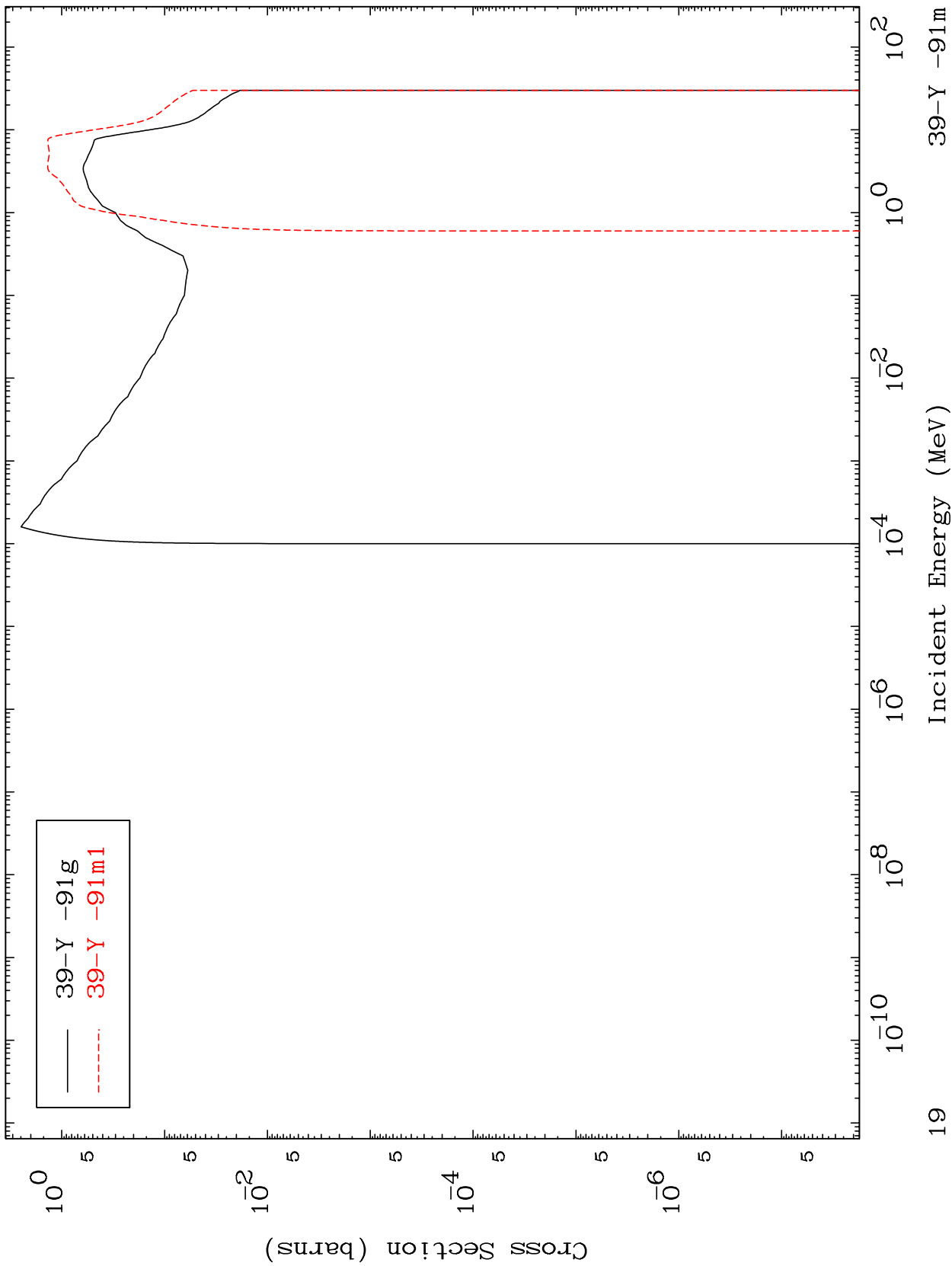
Incident Energy (MeV)

39-Y -91m

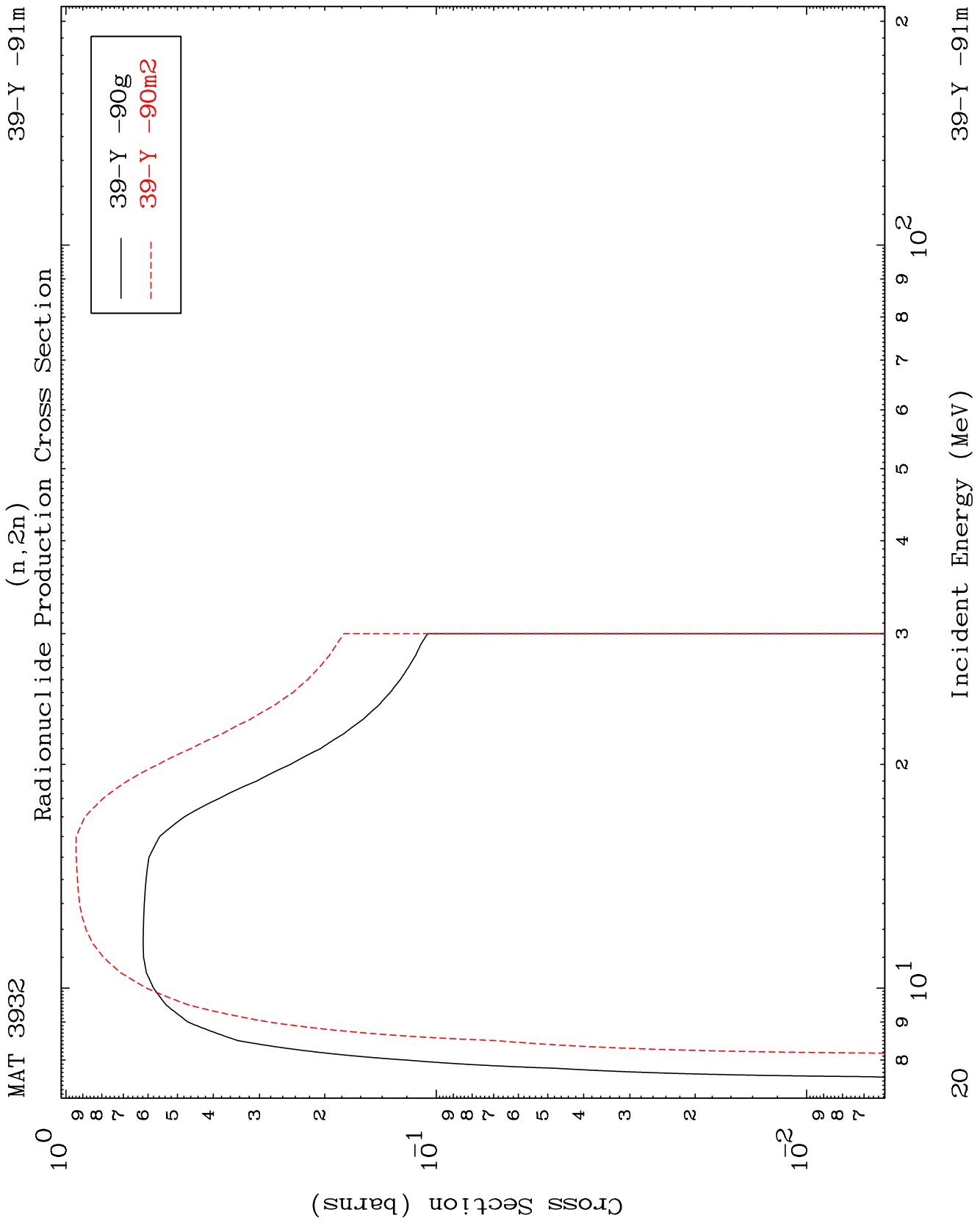
MAT 3932

39-Y -91m

Inelastic
Radionuclide Production Cross Section



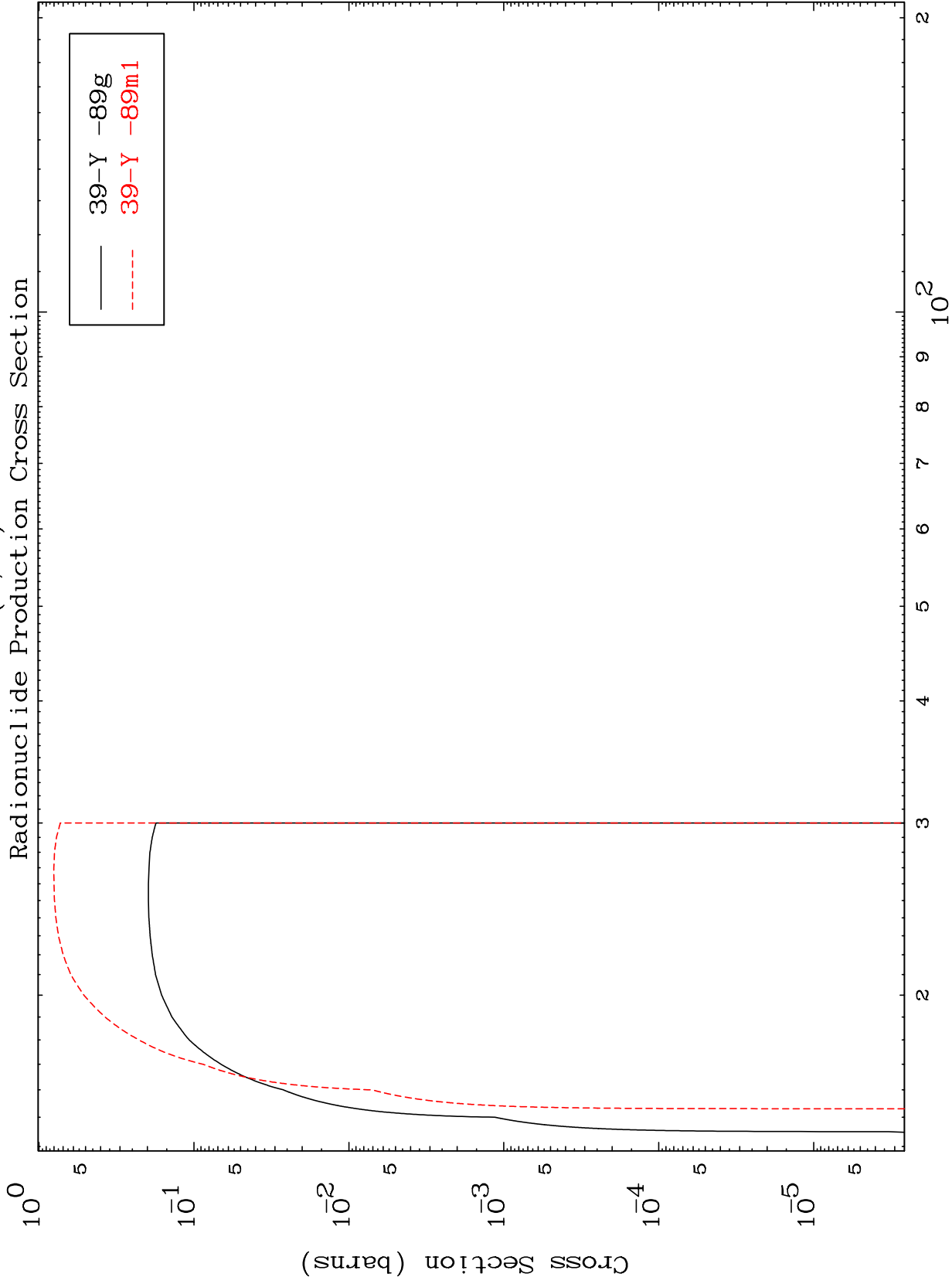
— 39-Y -91g
- - - 39-Y -91m1



MAT 3932

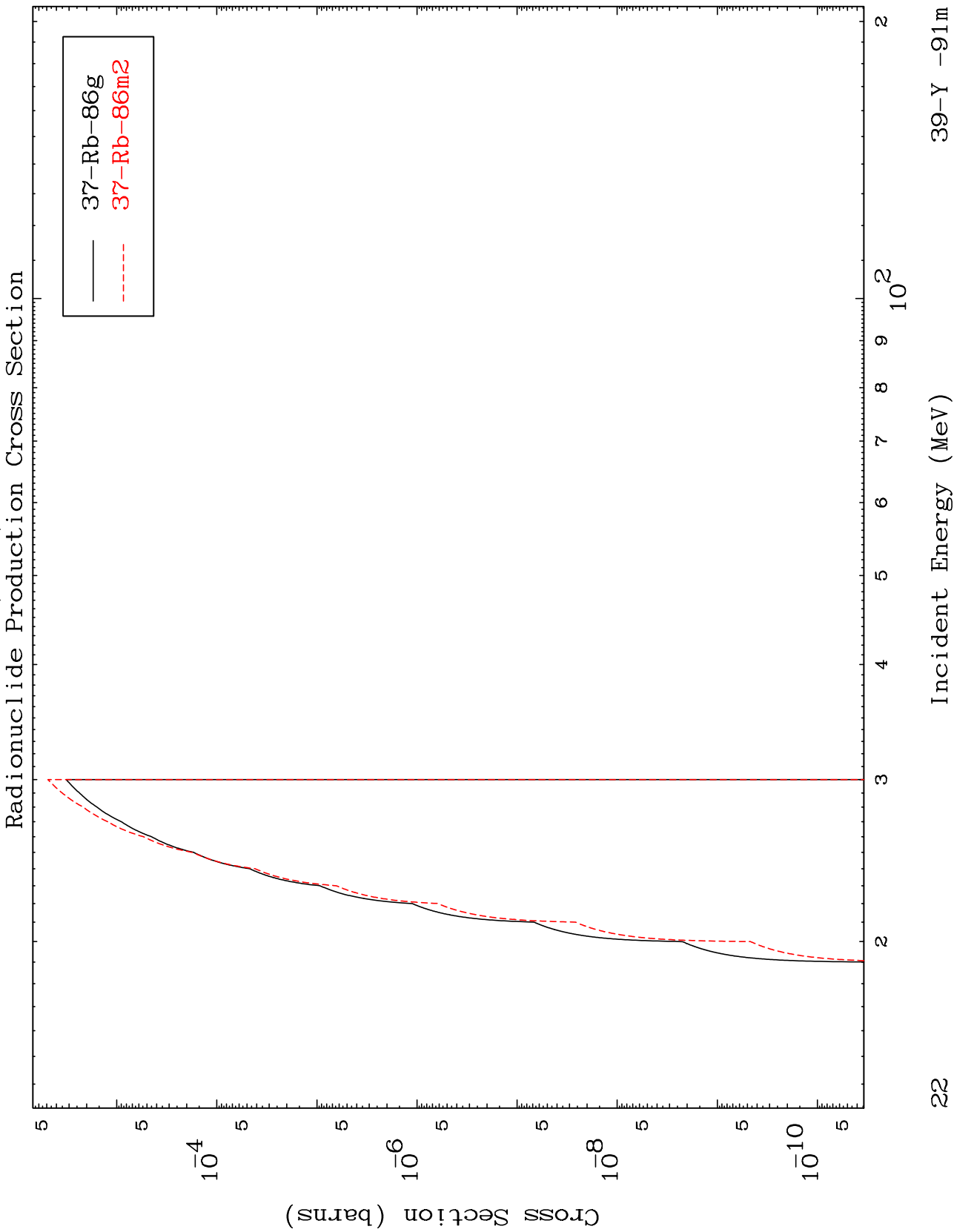
(n,3n)

39-Y -91m



21

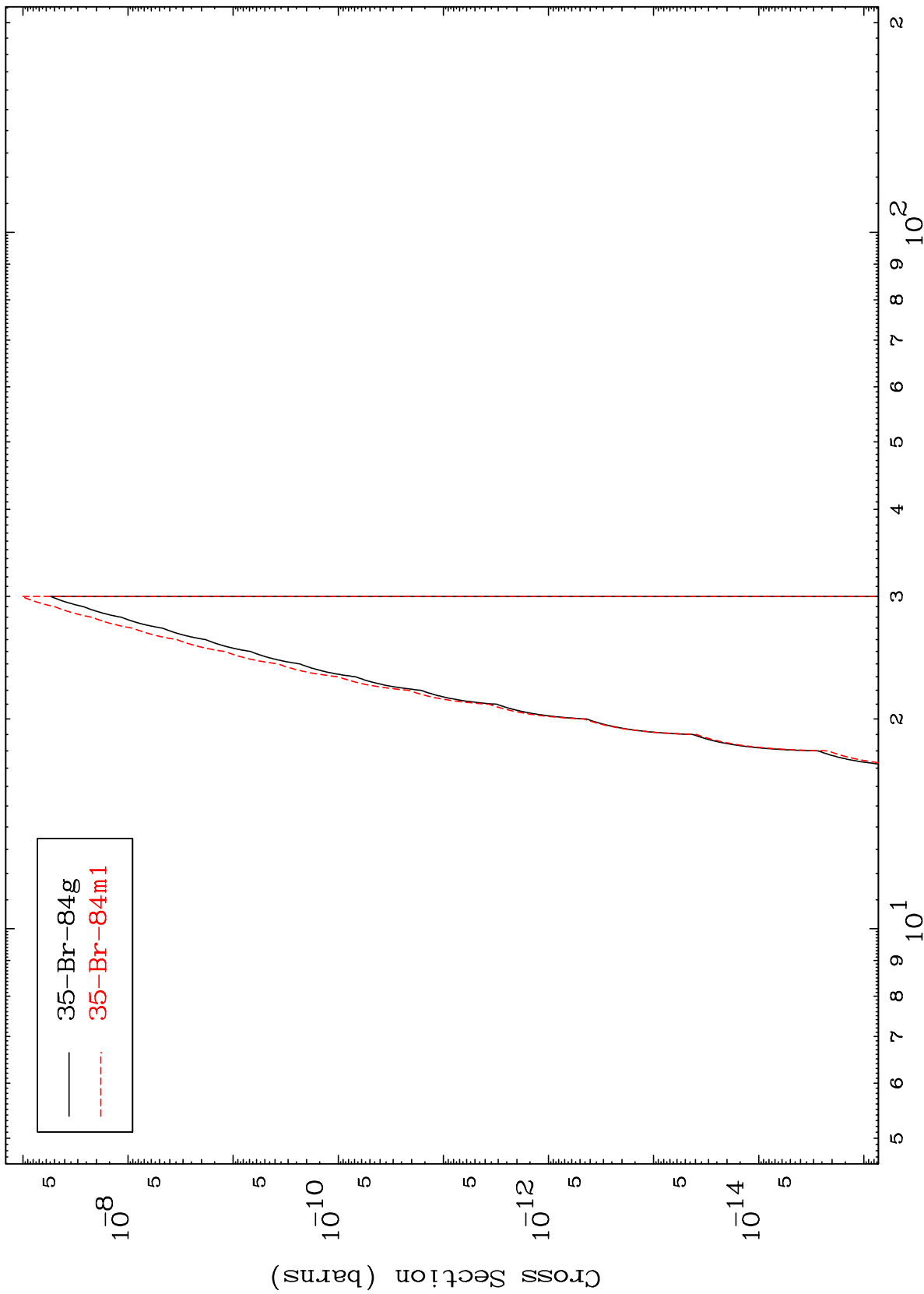
39-Y -91m



MAT 3932

39-Y -91m

Radionuclide Production Cross Section
(n,2 α)



23

39-Y -91m

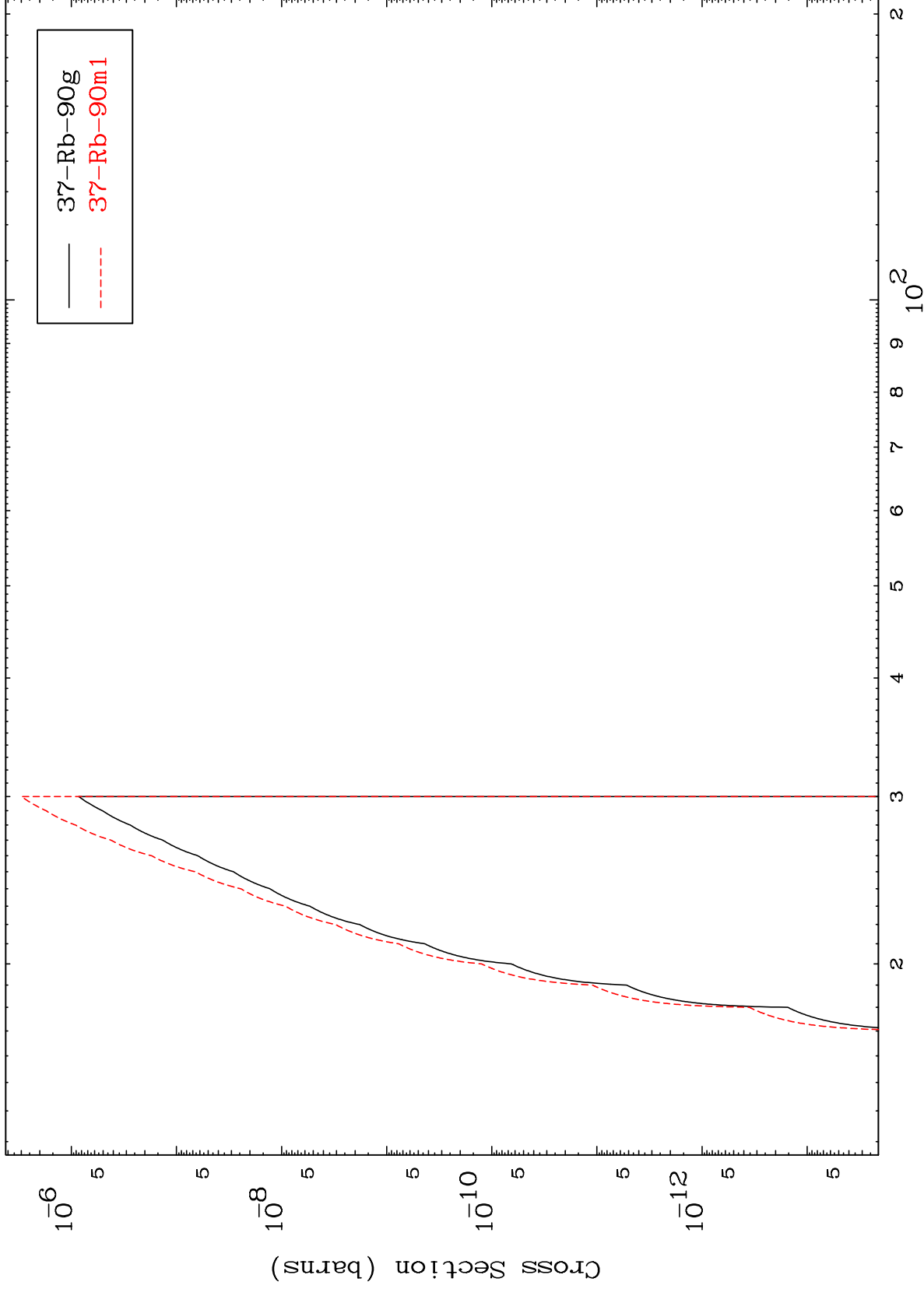
Incident Energy (MeV)

MAT 3932

(n,2p)

39-Y -91m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -91m