

Program EVALPLOT
(Version 2021-1)

by

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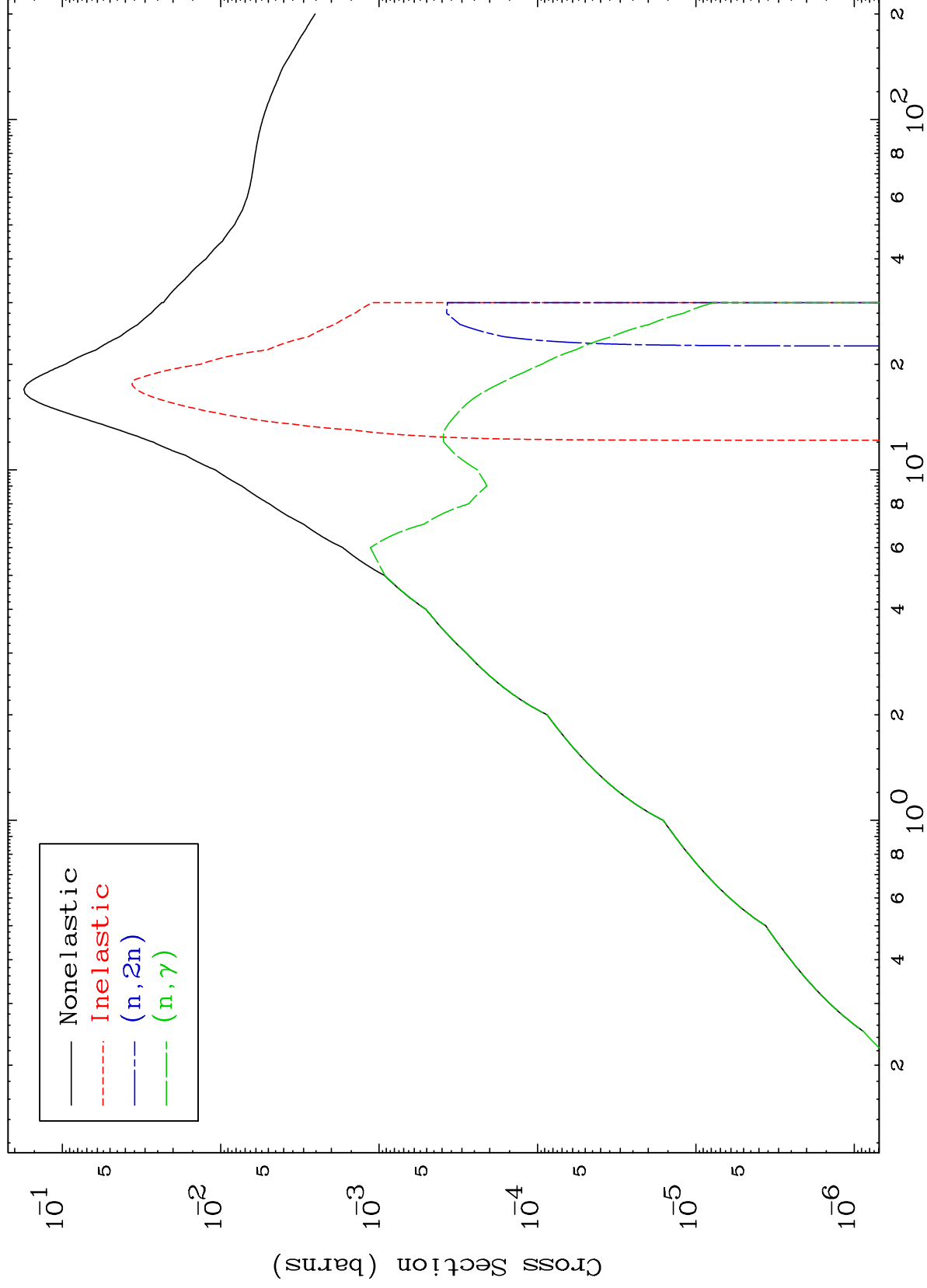
Press Mouse Button to Start

MAT 3908

Photon Major

0 Kelvin Cross Sections

39-Y -83m



1

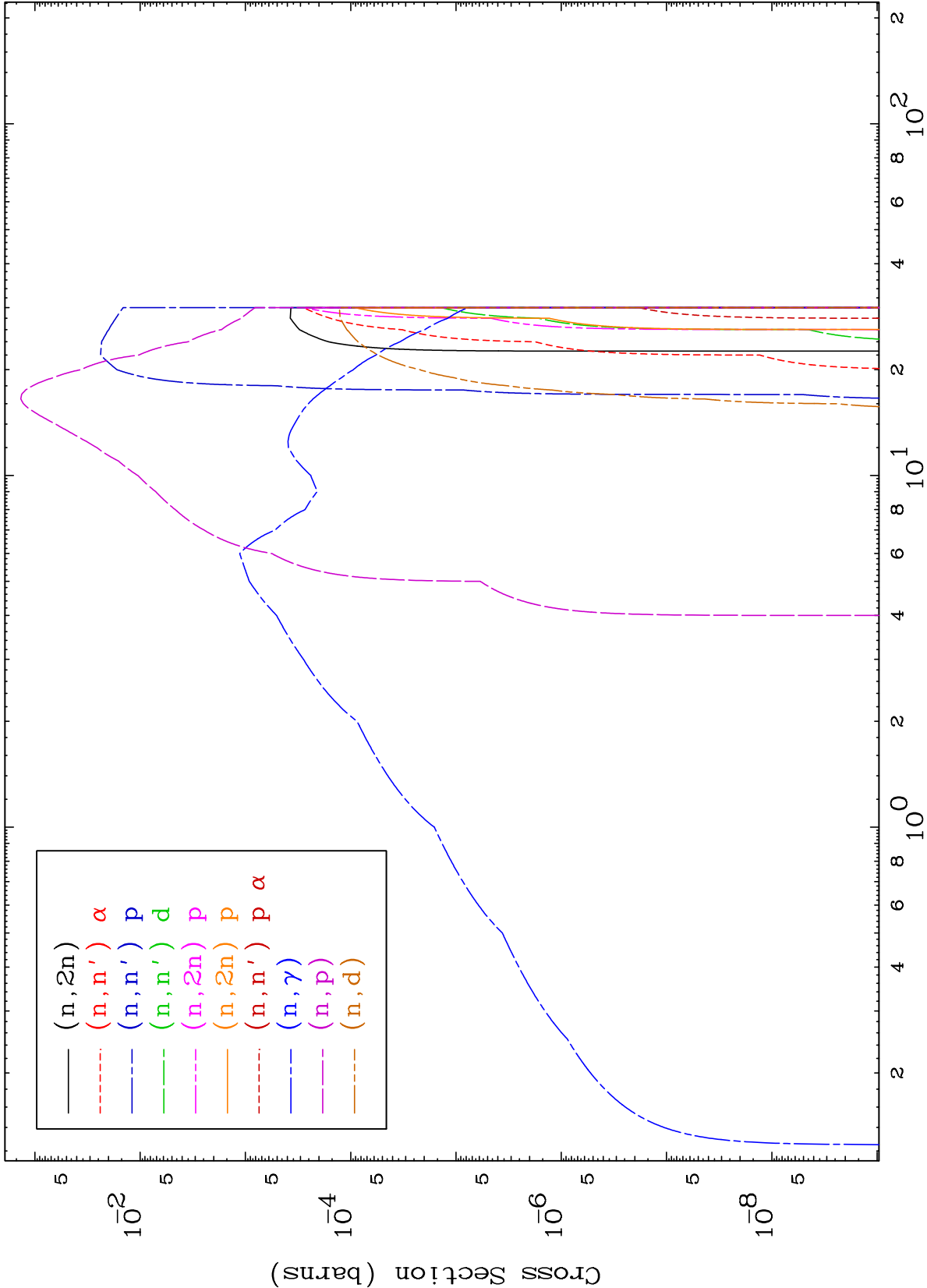
Incident Energy (MeV)

39-Y -83m

MAT 3908

Photon Neutron Absorption
0 Kelvin Cross Sections

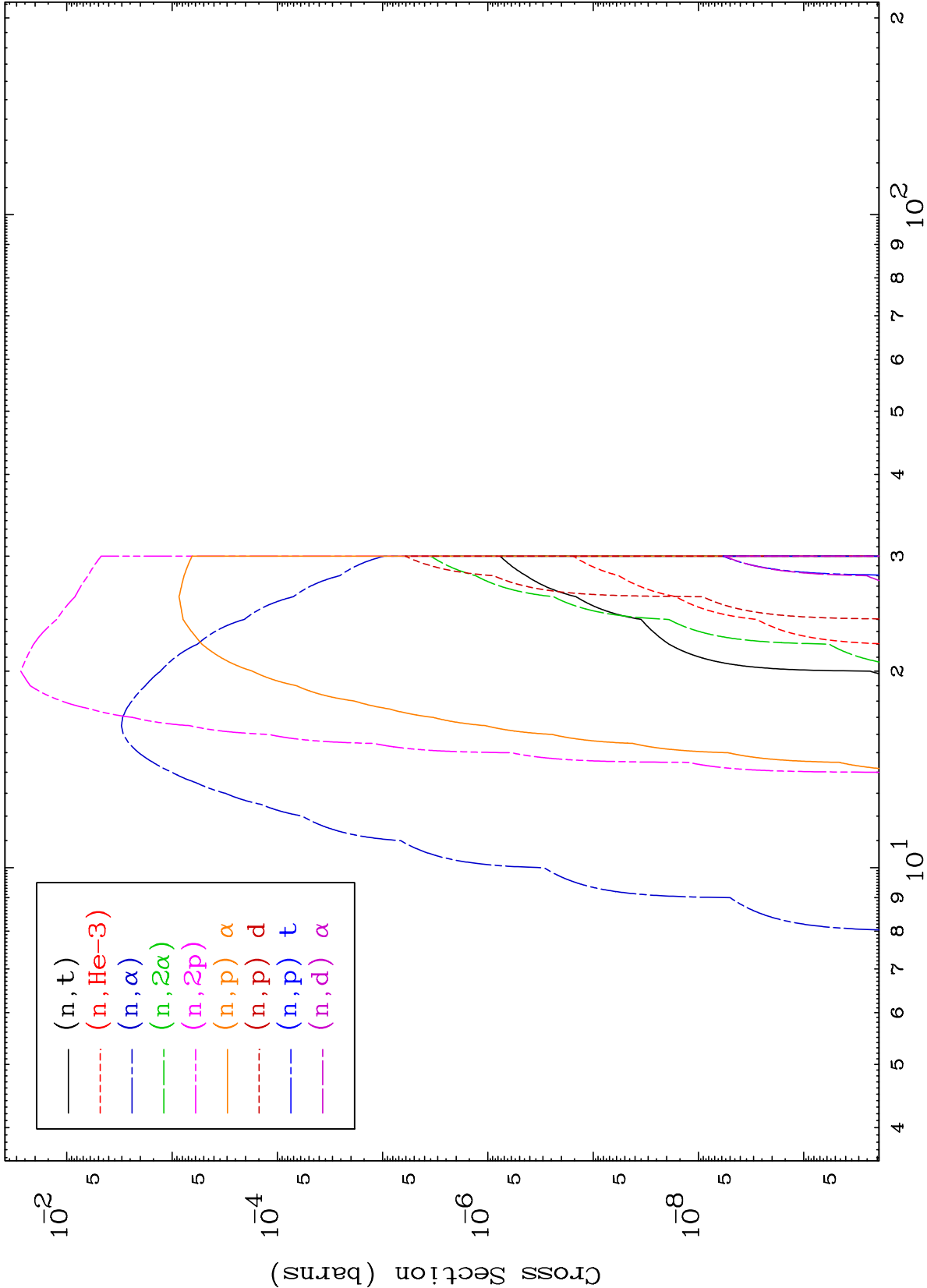
39-Y -83m



MAT 3908

Photon Neutron Absorption
0 Kelvin Cross Sections

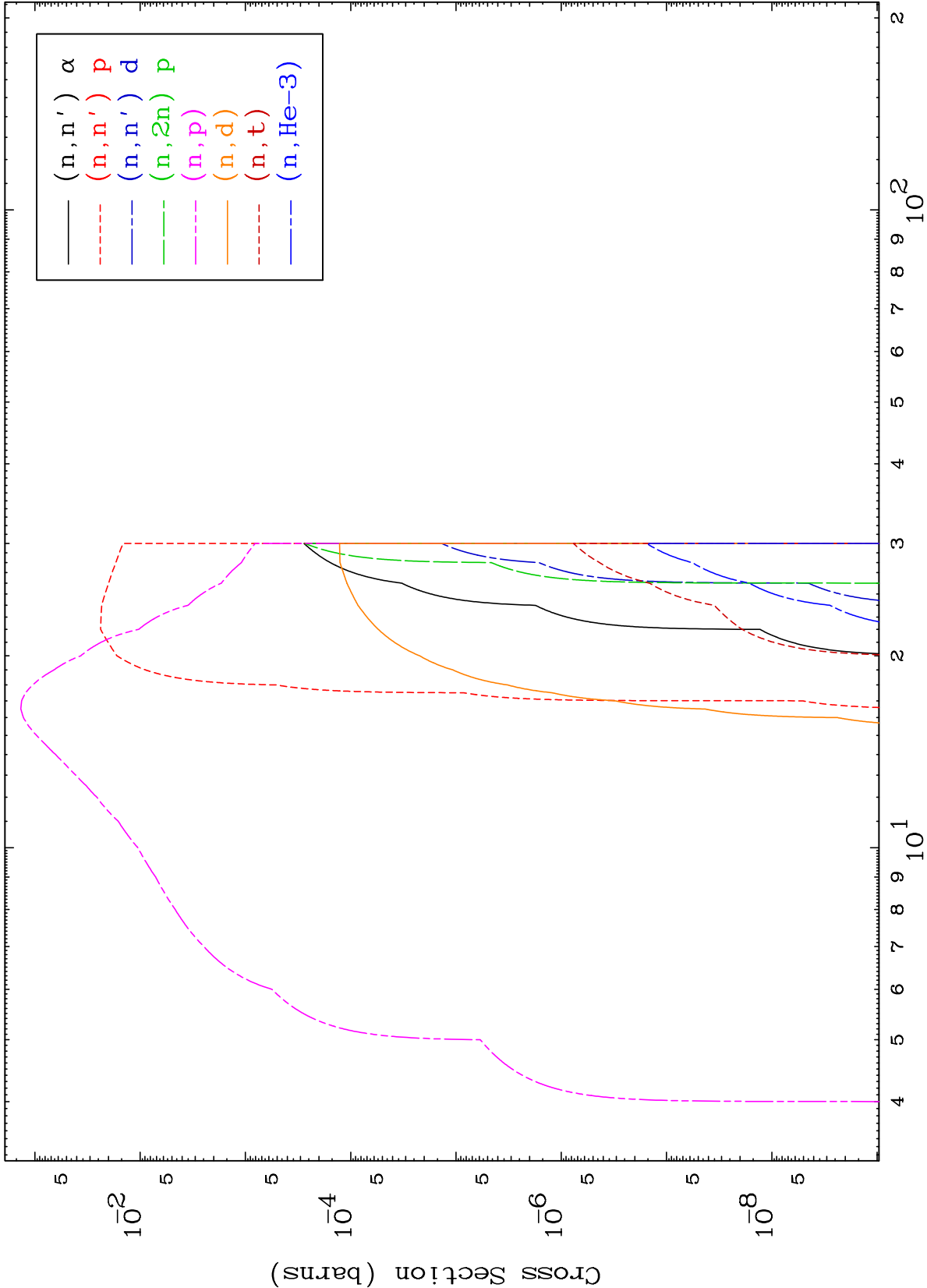
39-Y -83m



3

Incident Energy (MeV)

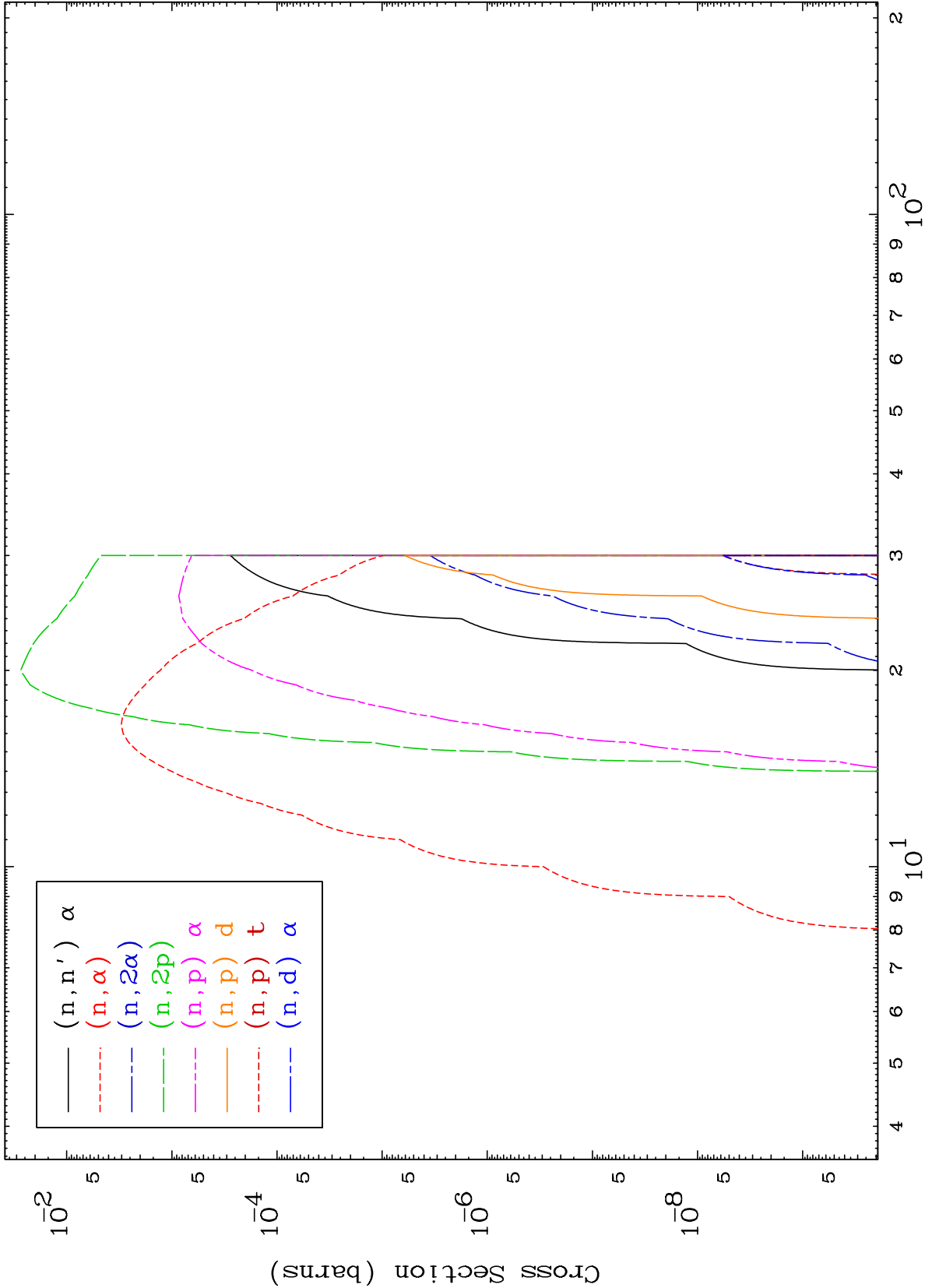
39-Y -83m



MAT 3908

Photon Charged Particle
0 Kelvin Cross Sections

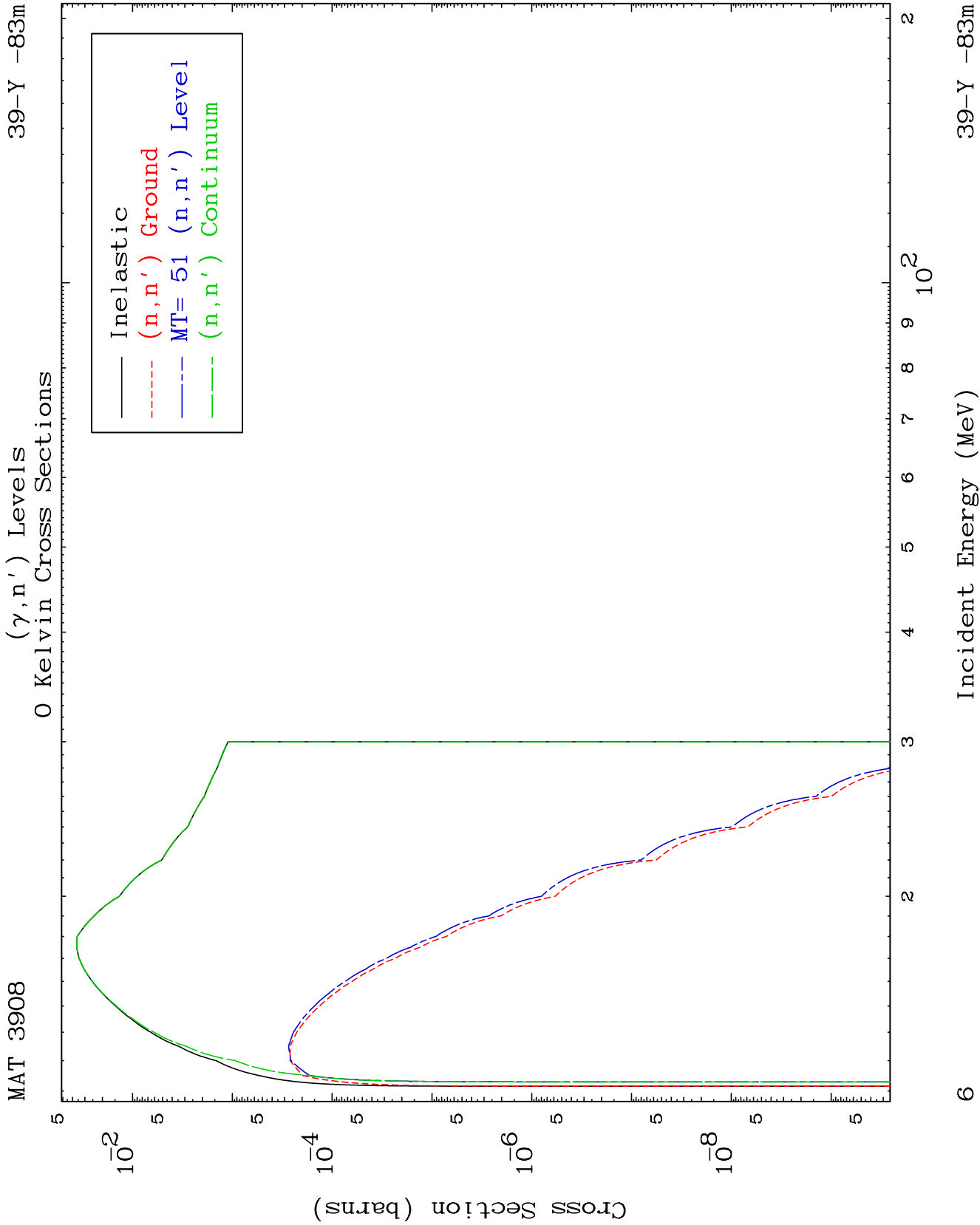
39-Y -83m



5

Incident Energy (MeV)

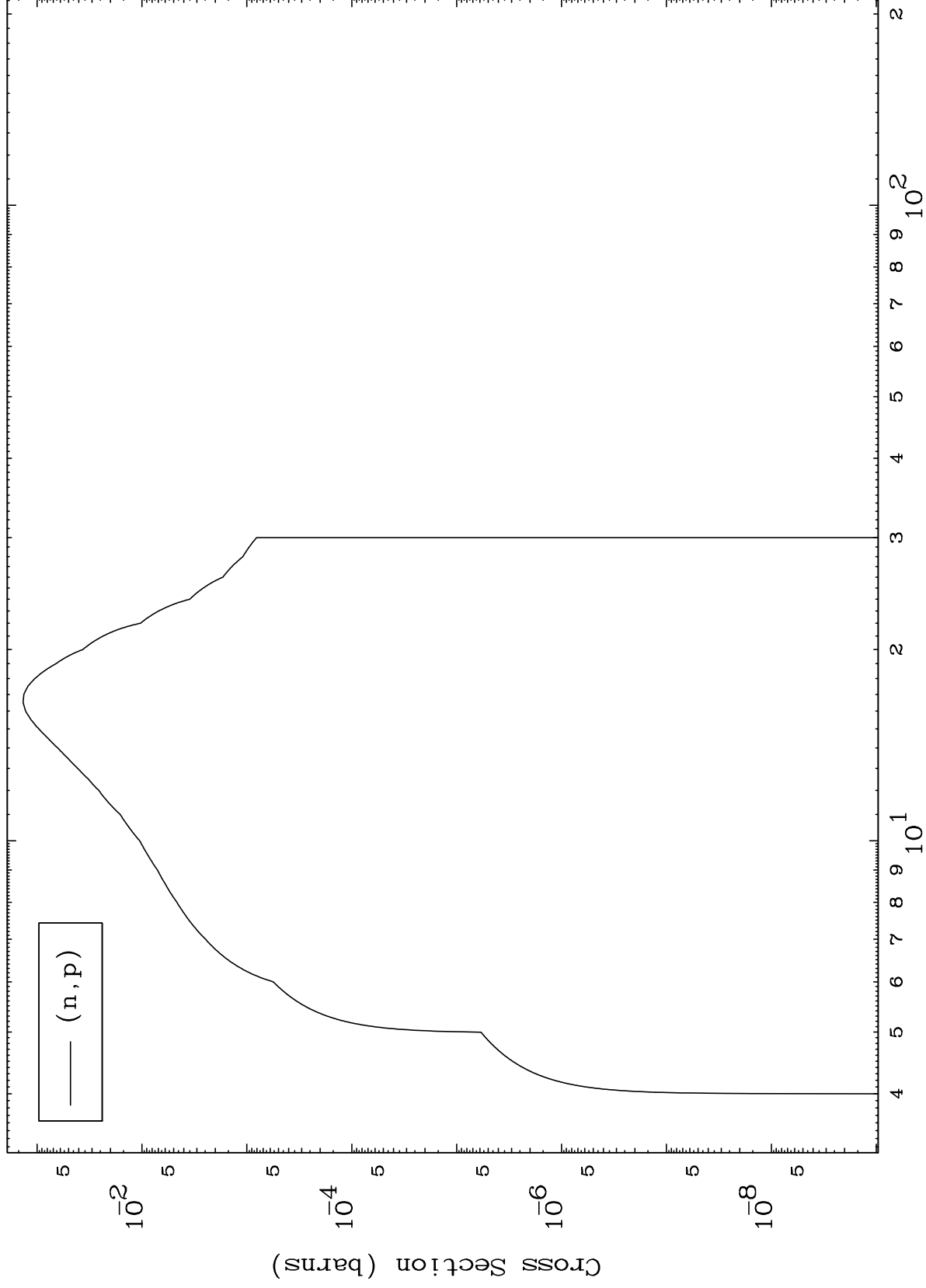
39-Y -83m



MAT 3908

39-Y -83m

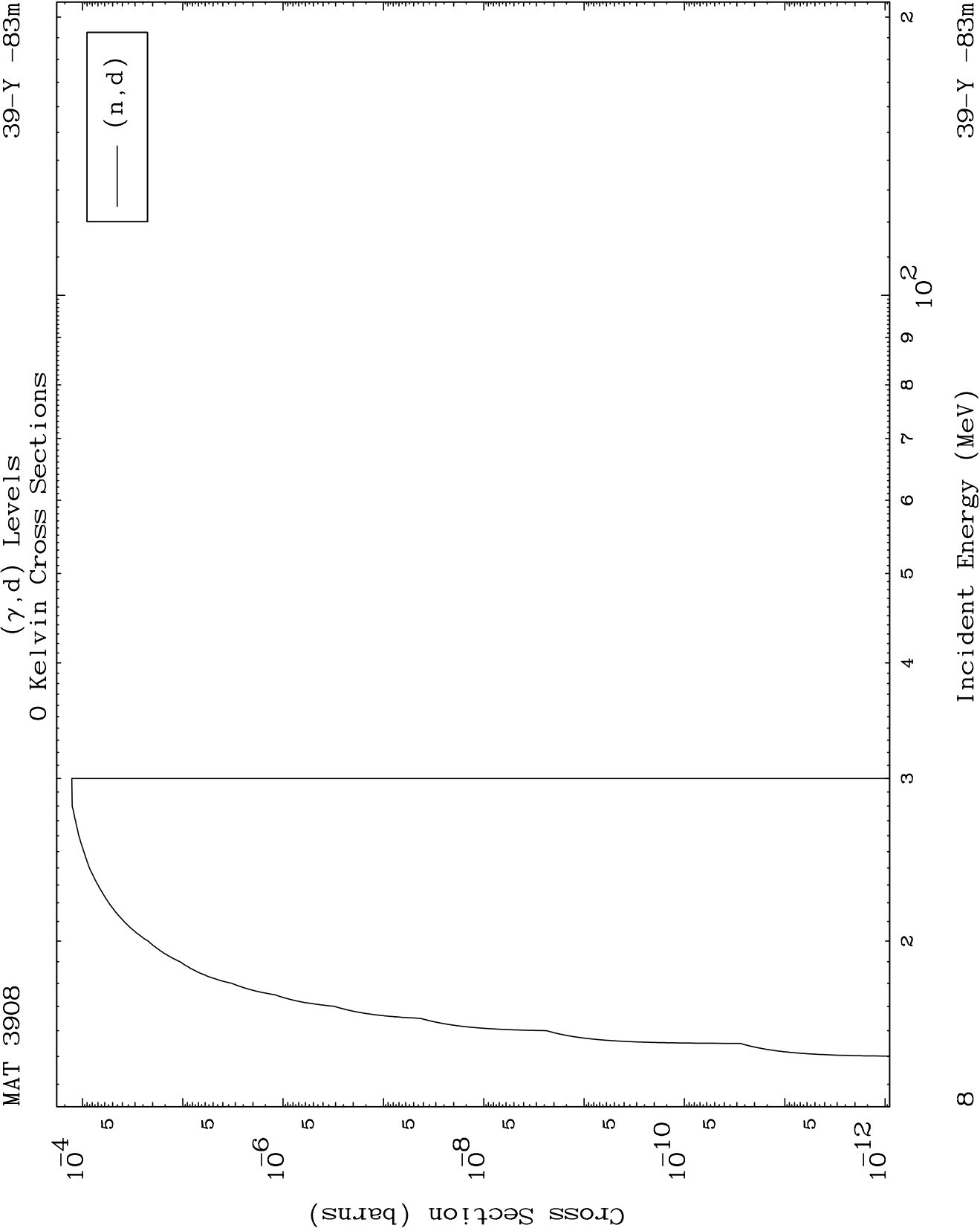
(γ ,p) Levels
0 Kelvin Cross Sections

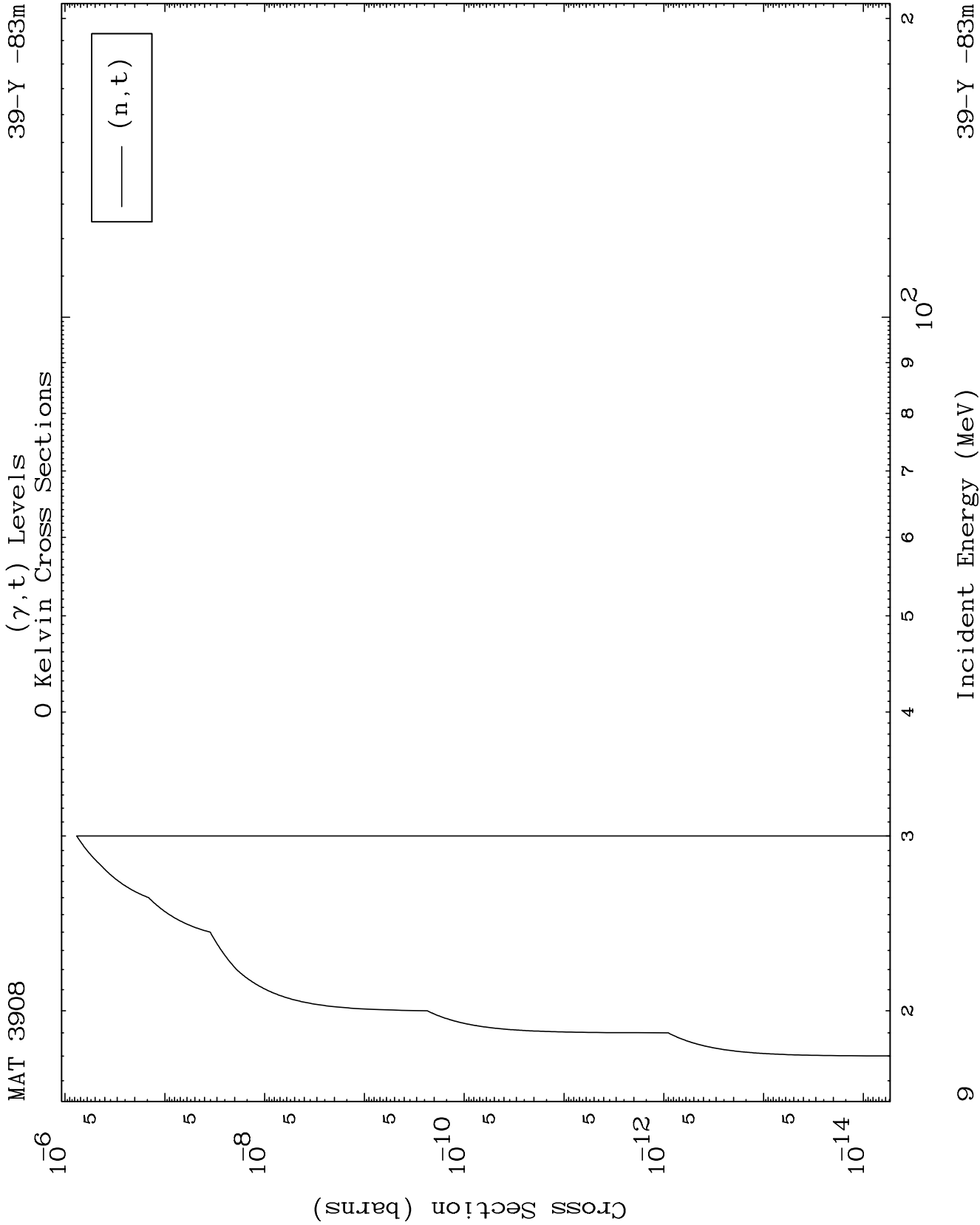


7

Incident Energy (MeV)

39-Y -83m



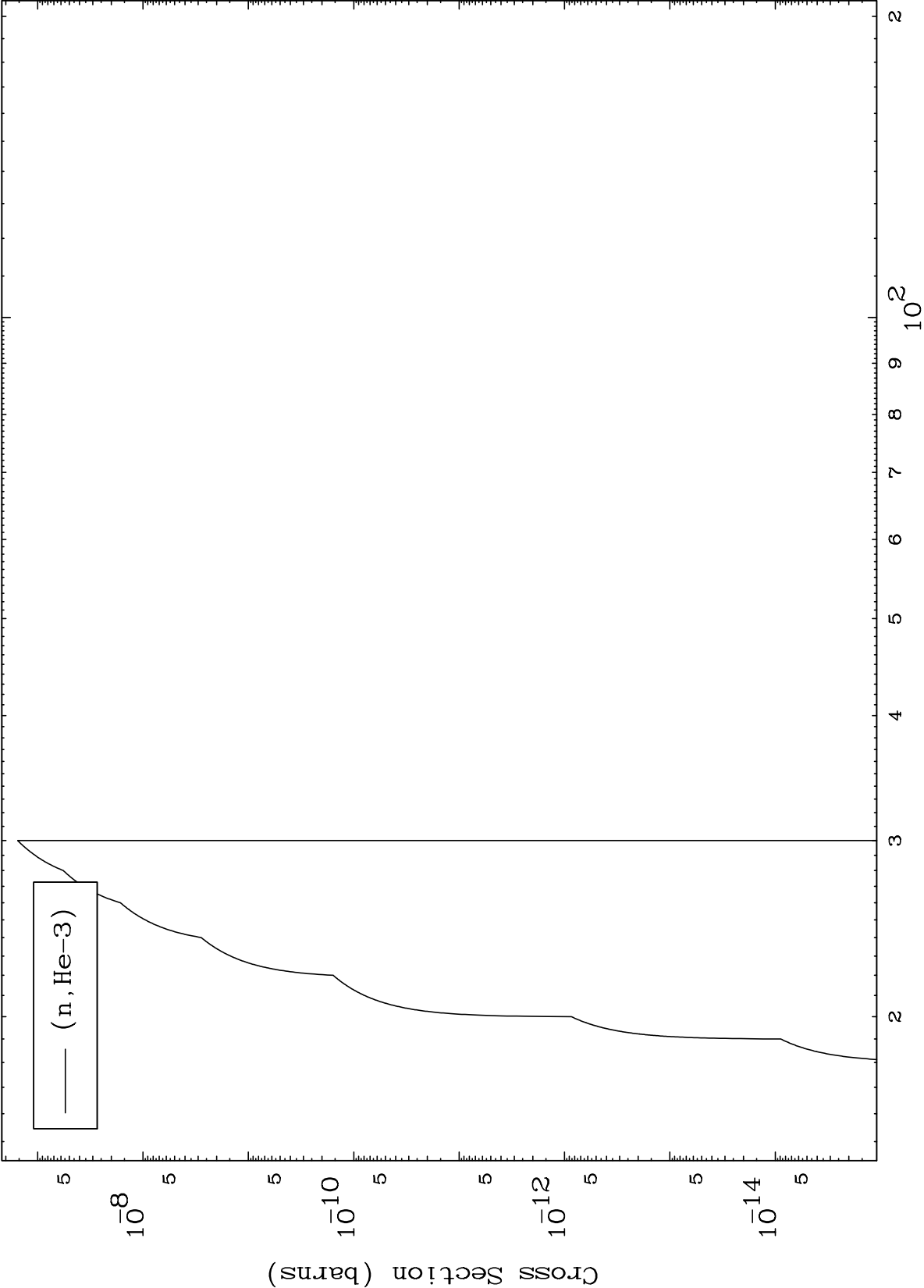


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(γ ,He3) Levels

39-Y -83m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

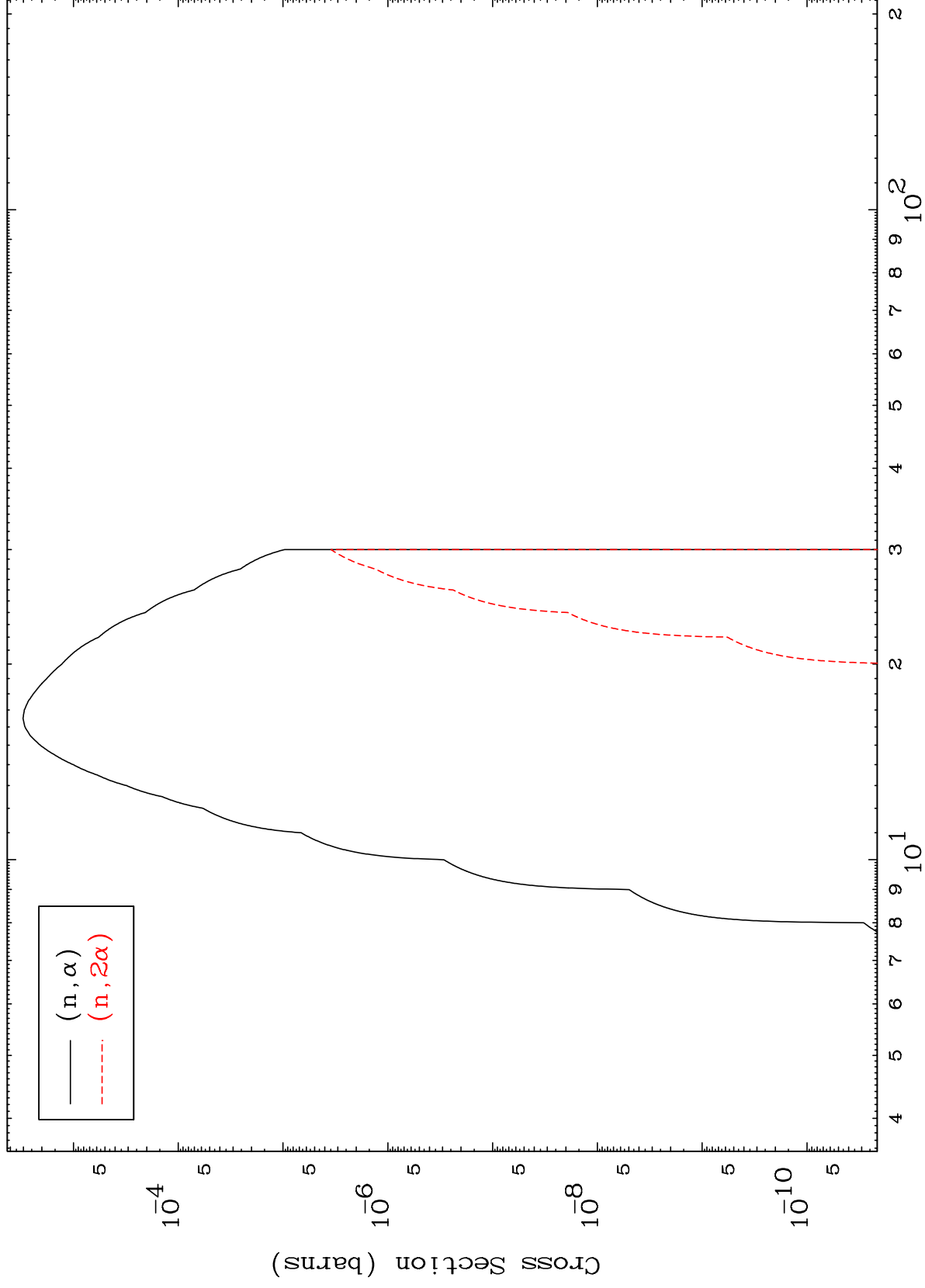
39-Y -83m

MAT 3908

(γ, α) Levels

39-Y -83m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

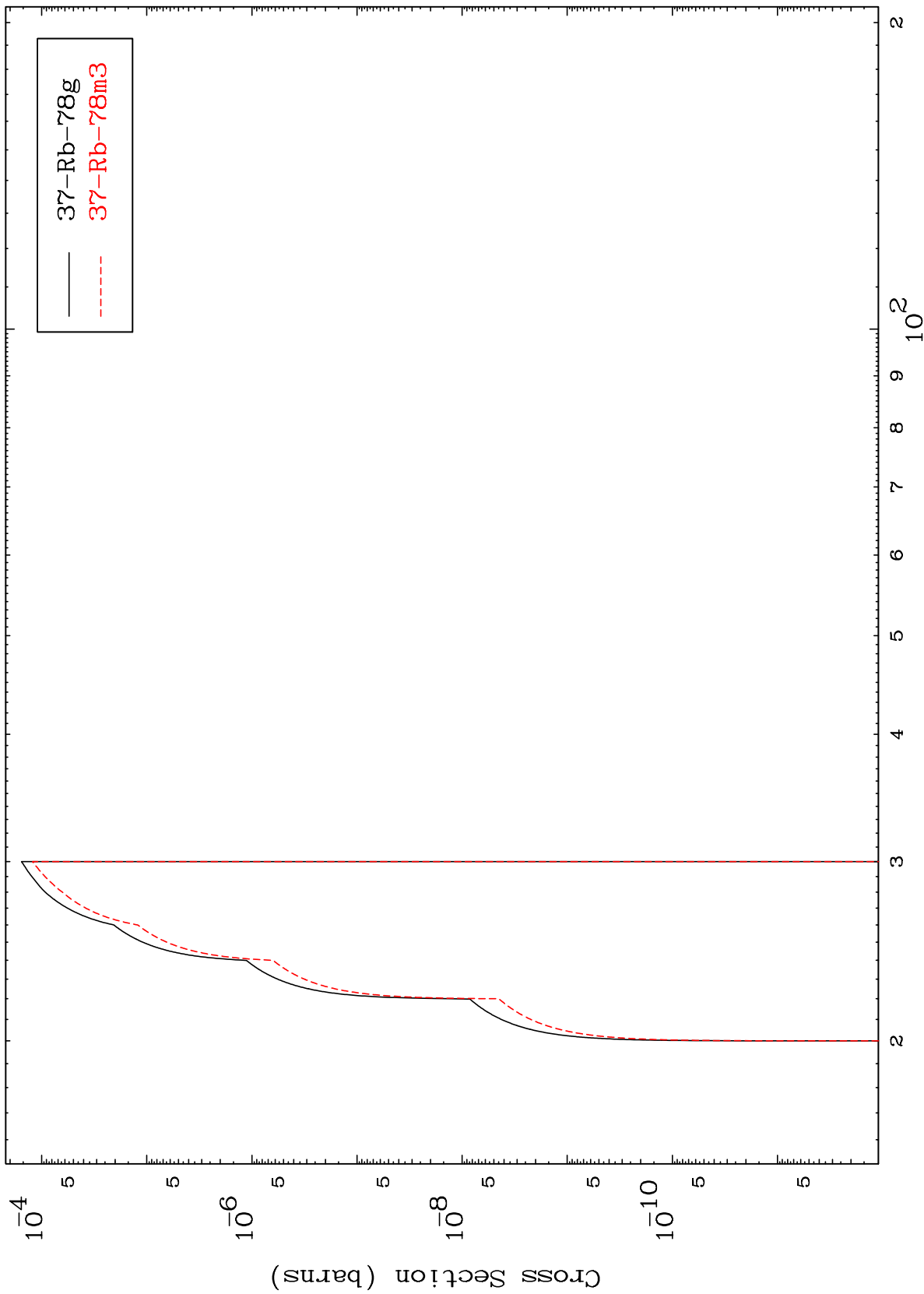
39-Y -83m

MAT 3908

39-Y -83m

(n,n') α

Radionuclide Production Cross Section



12

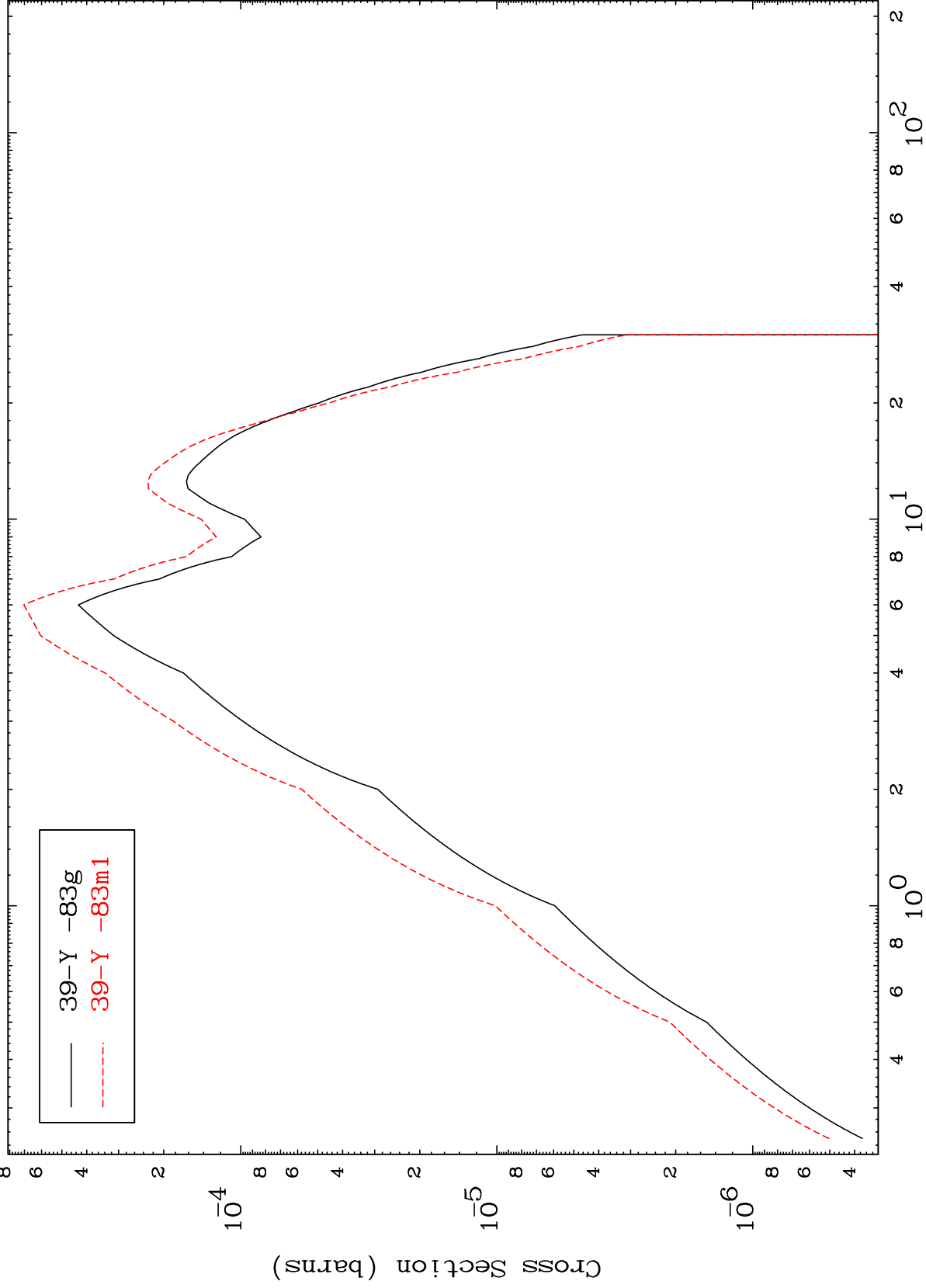
Incident Energy (MeV)

39-Y -83m

MAT 3908

39-Y -83m

Radionuclide Production Cross Section



13

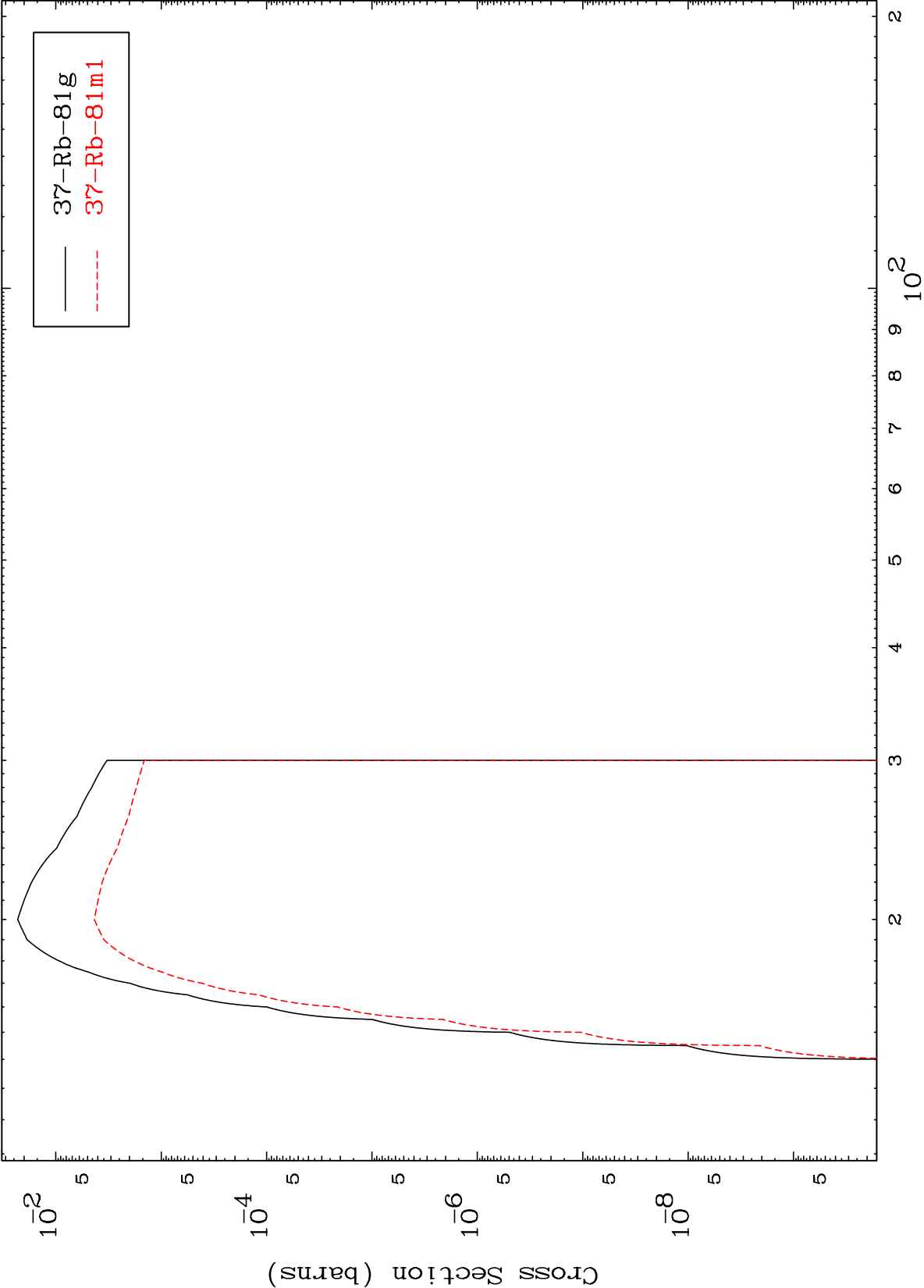
Incident Energy (MeV)

39-Y -83m

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39-Y -83m

(n,2p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

39-Y -83m