

Program EVALPLOT
(Version 2021-1)

by

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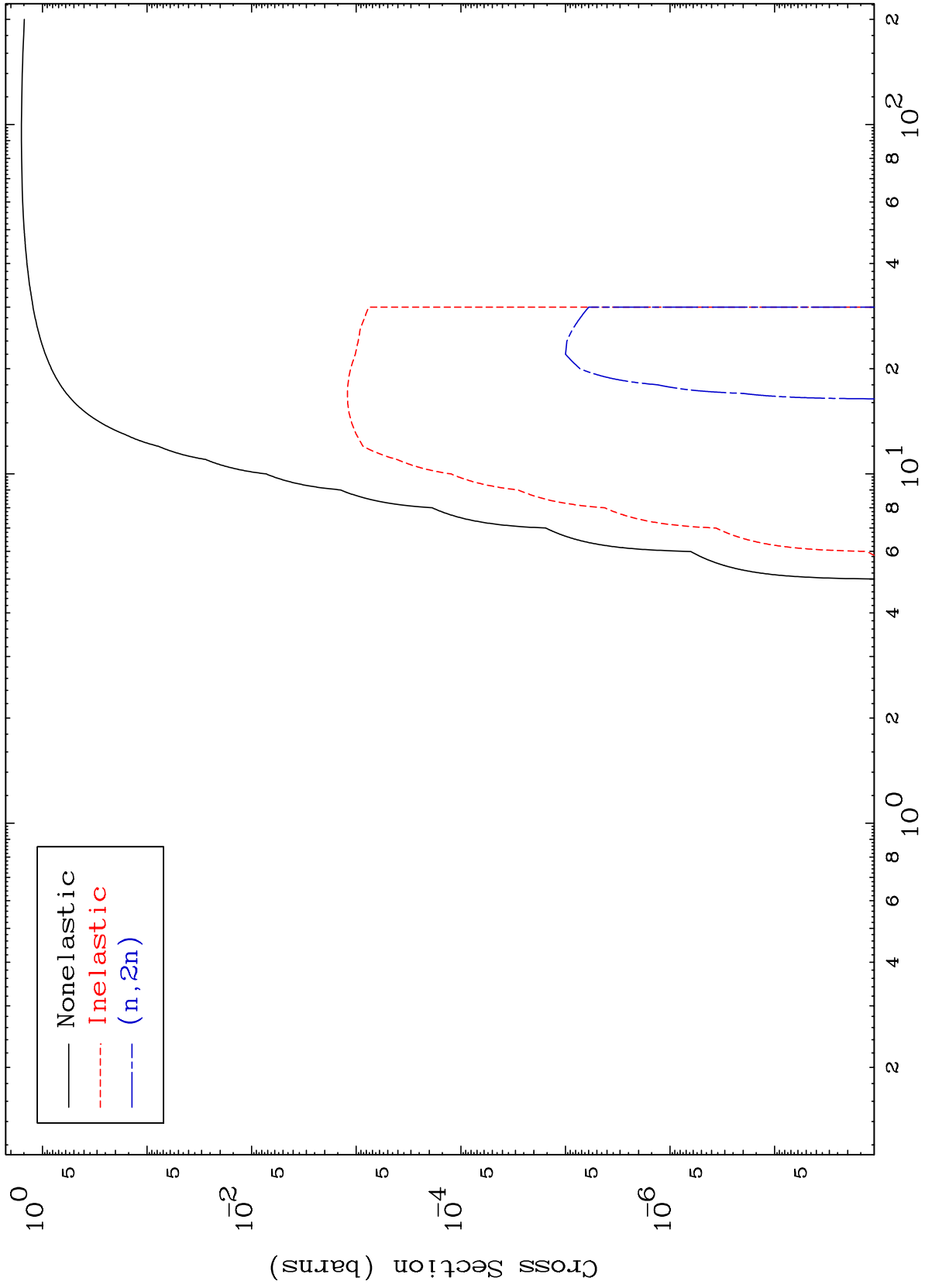
Press Mouse Button to Start

MAT 3899

He-3 Major

39-Y -80m

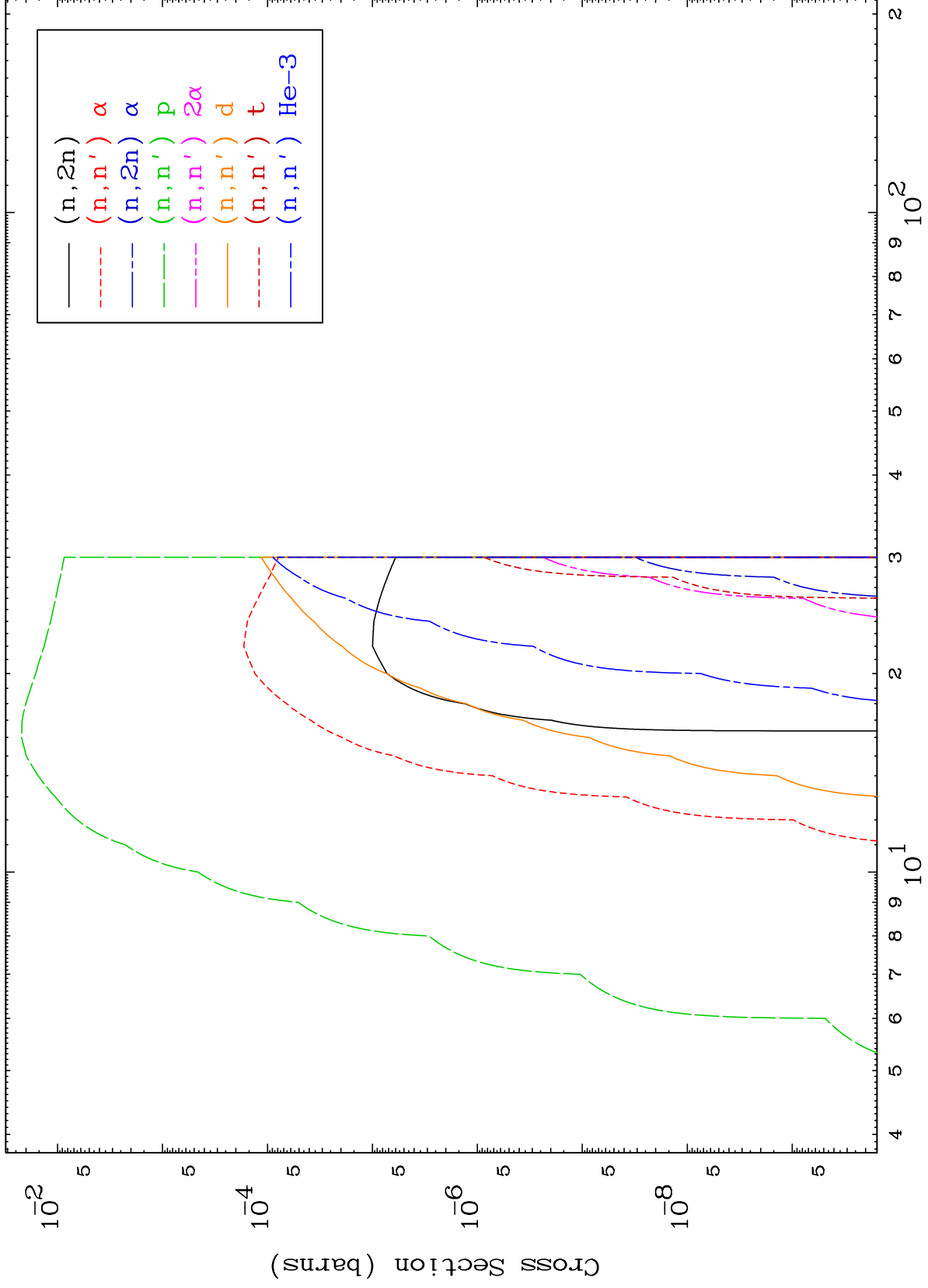
0 Kelvin Cross Sections



MAT 3899

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -80m



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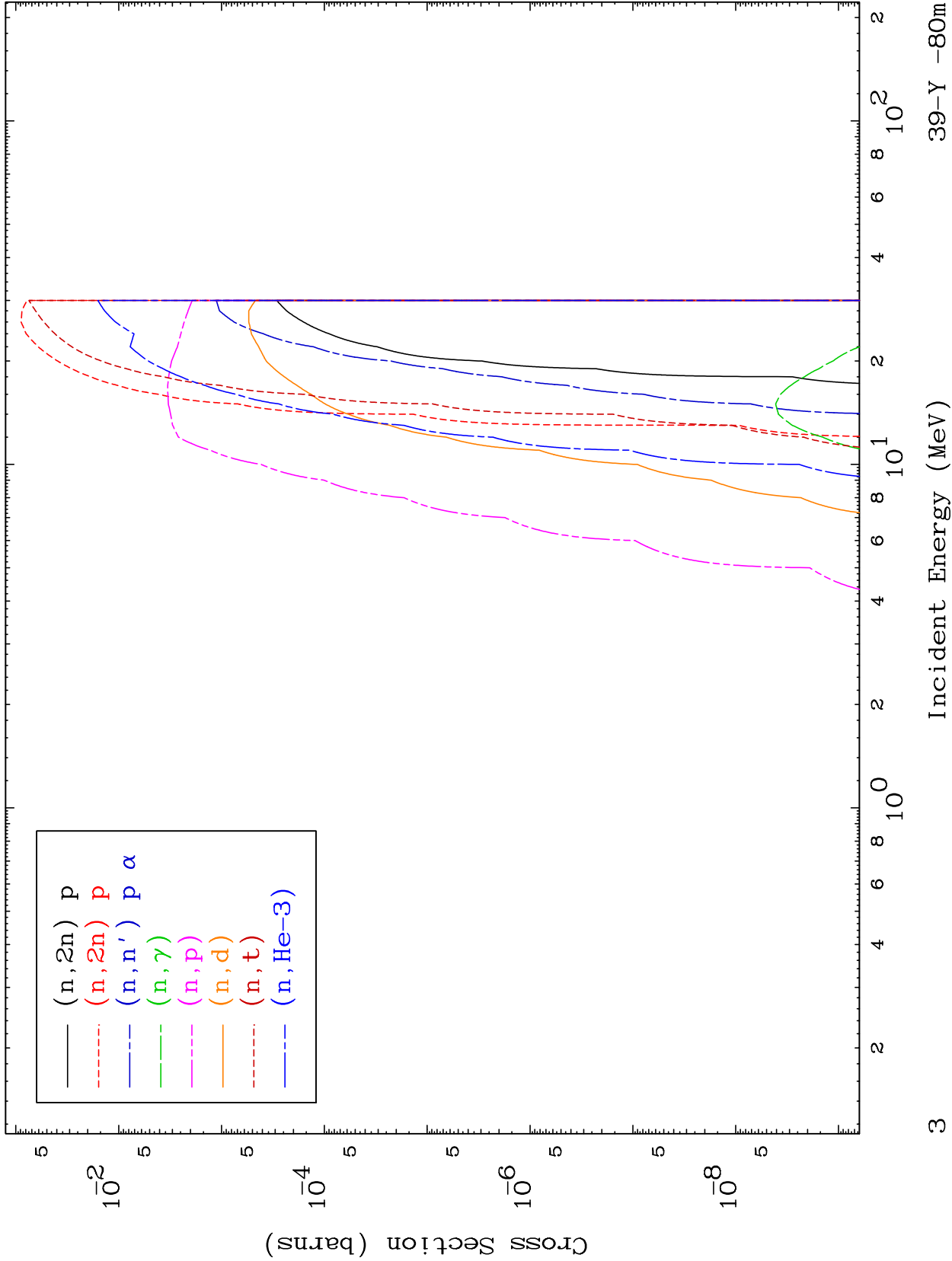
Incident Energy (MeV)

39-Y -80m

MAT 3899

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -80m



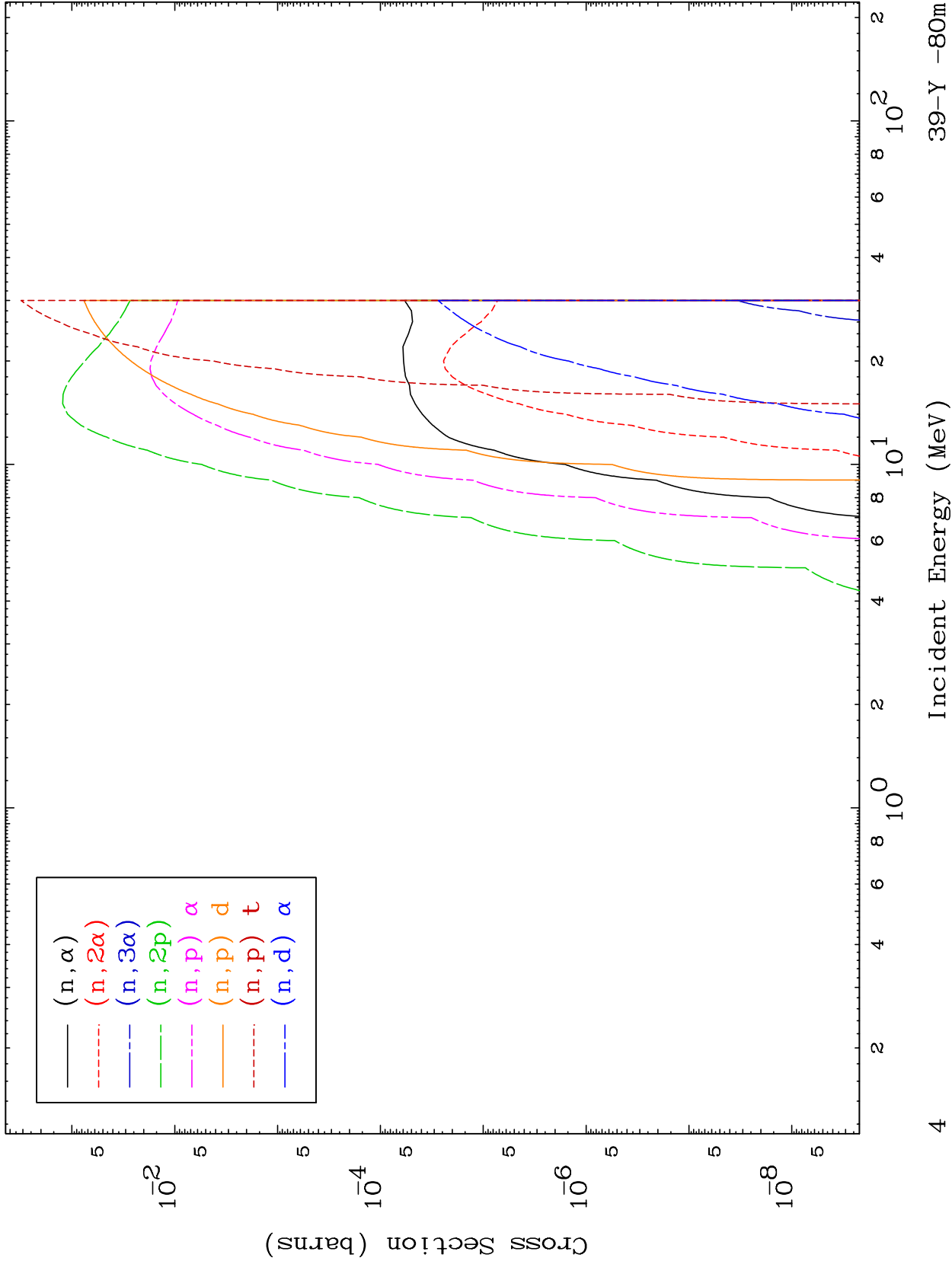
39-Y -80m

Incident Energy (MeV)

MAT 3899

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -80m

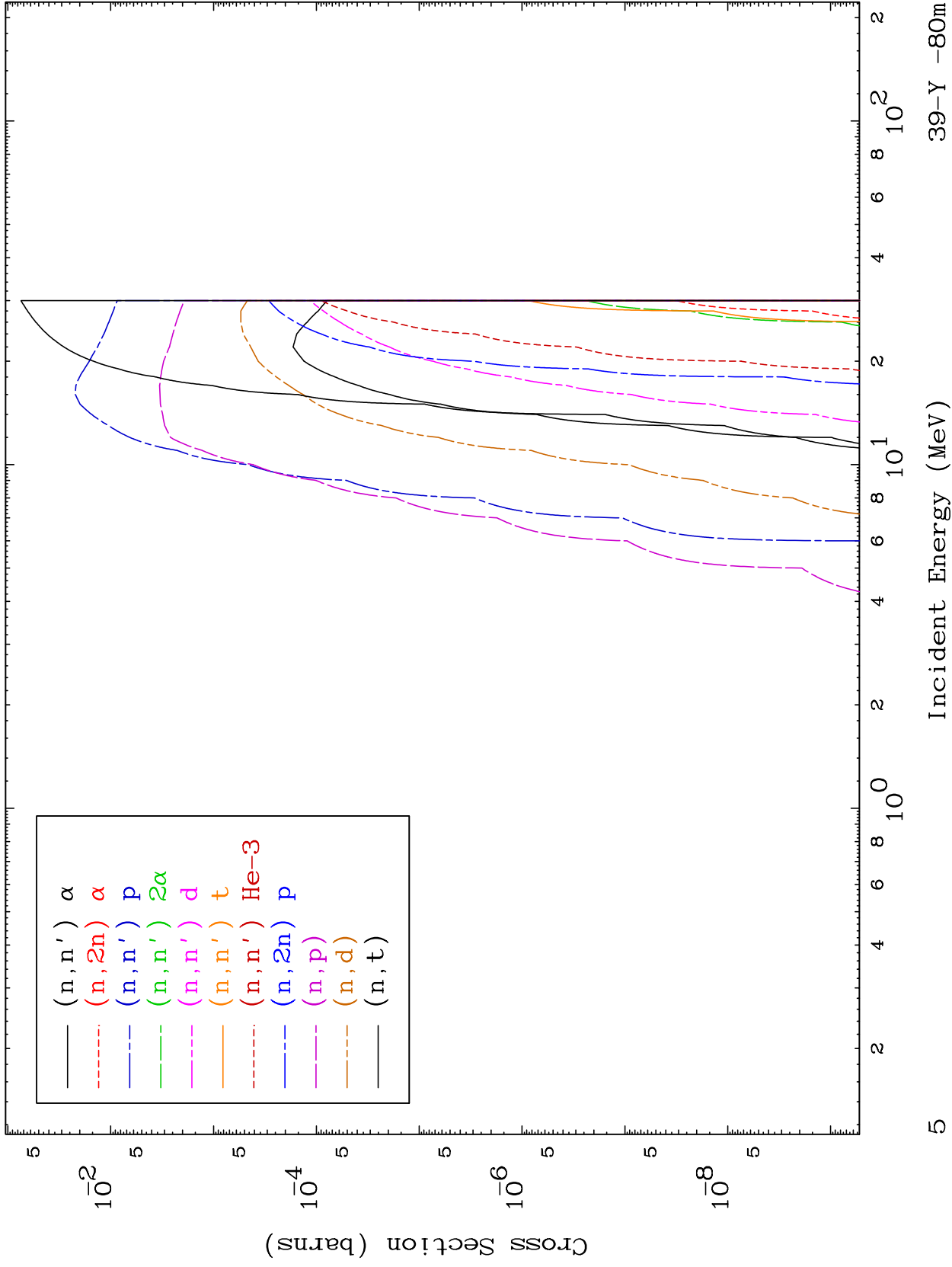


39-Y -80m

MAT 3899

He-3 Charged Particle
0 Kelvin Cross Sections

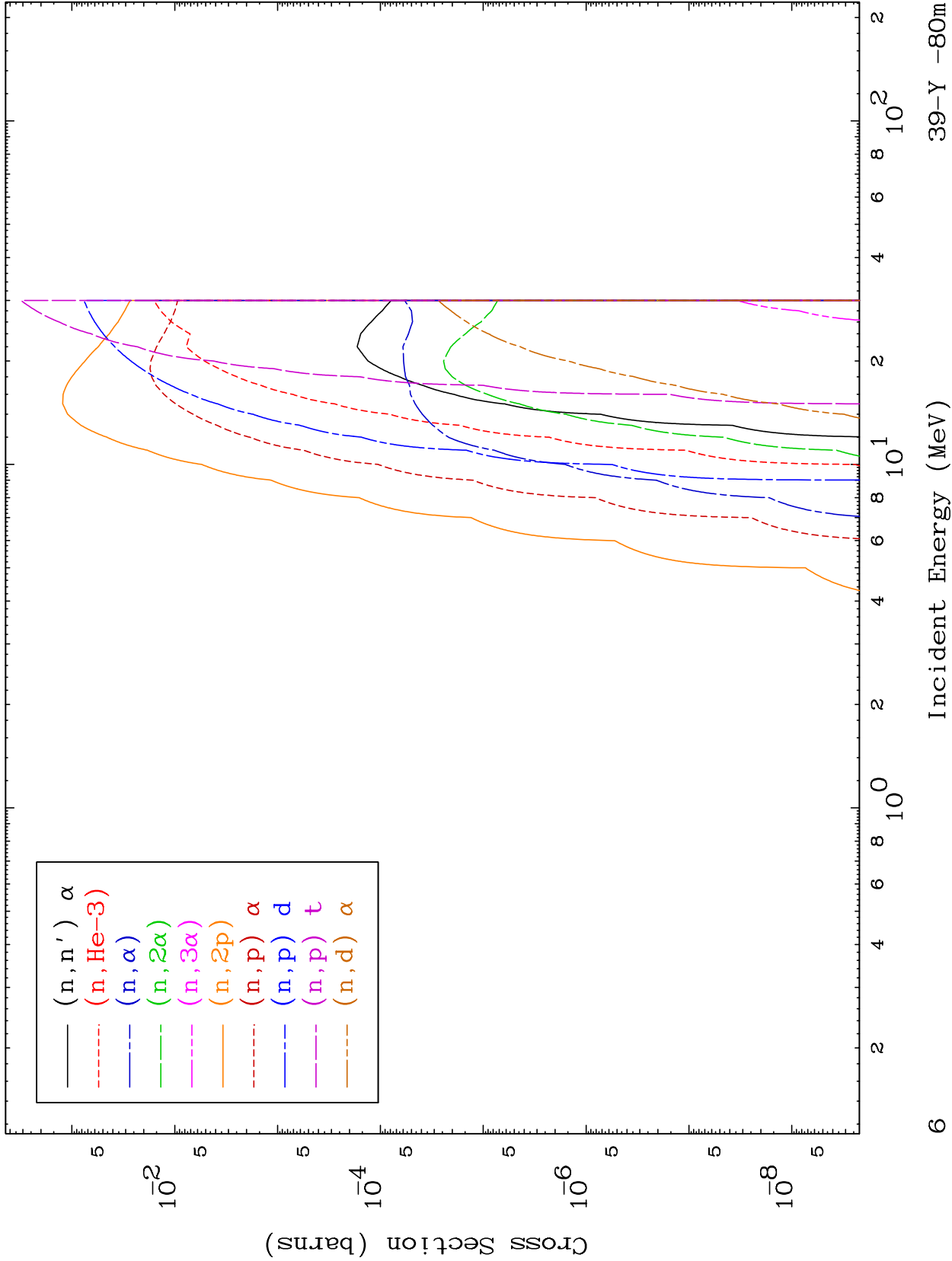
39-Y -80m



MAT 3899

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -80m

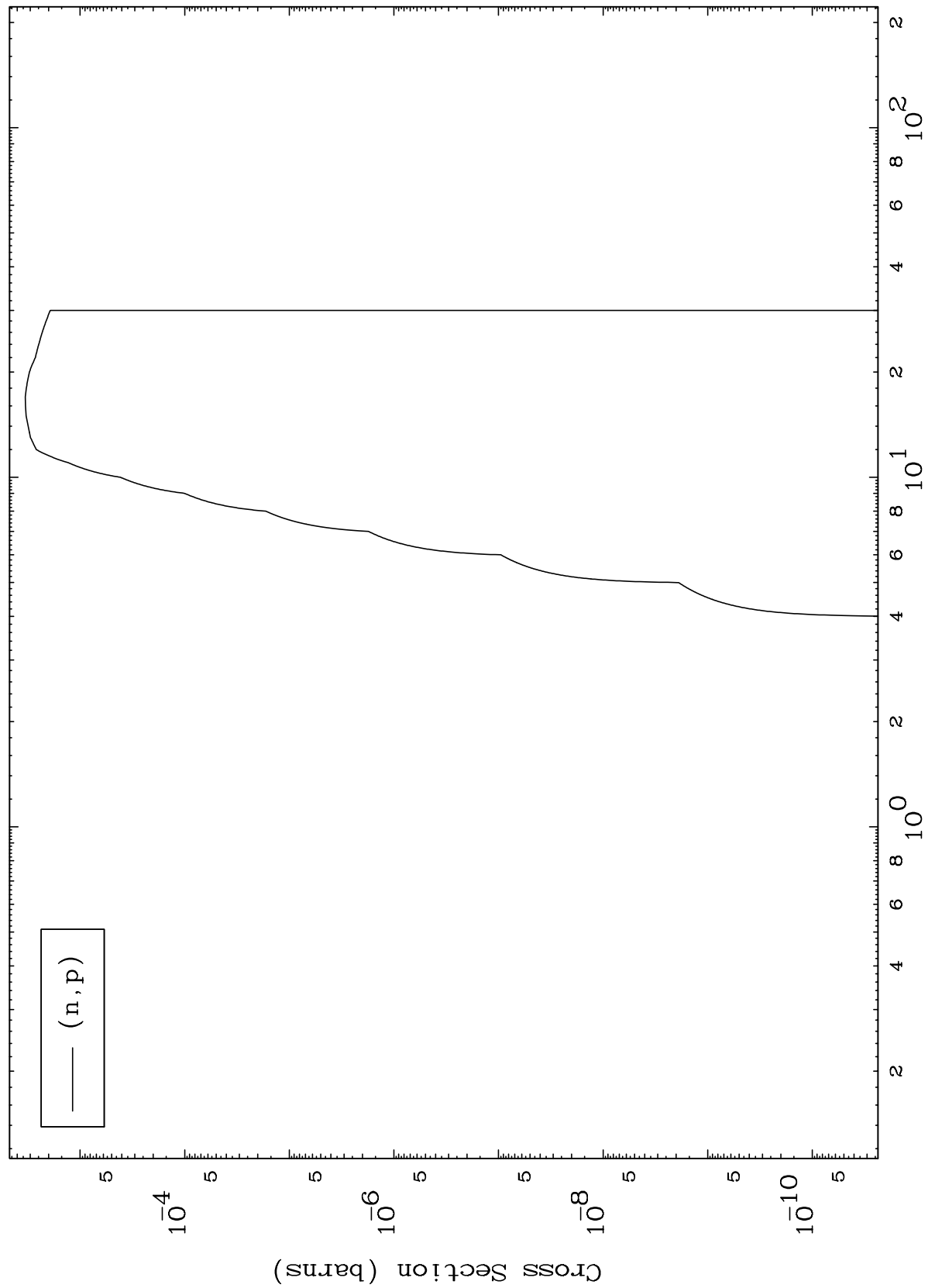


MAT 3899

(He-3,p) Levels

39-Y -80m

0 Kelvin Cross Sections

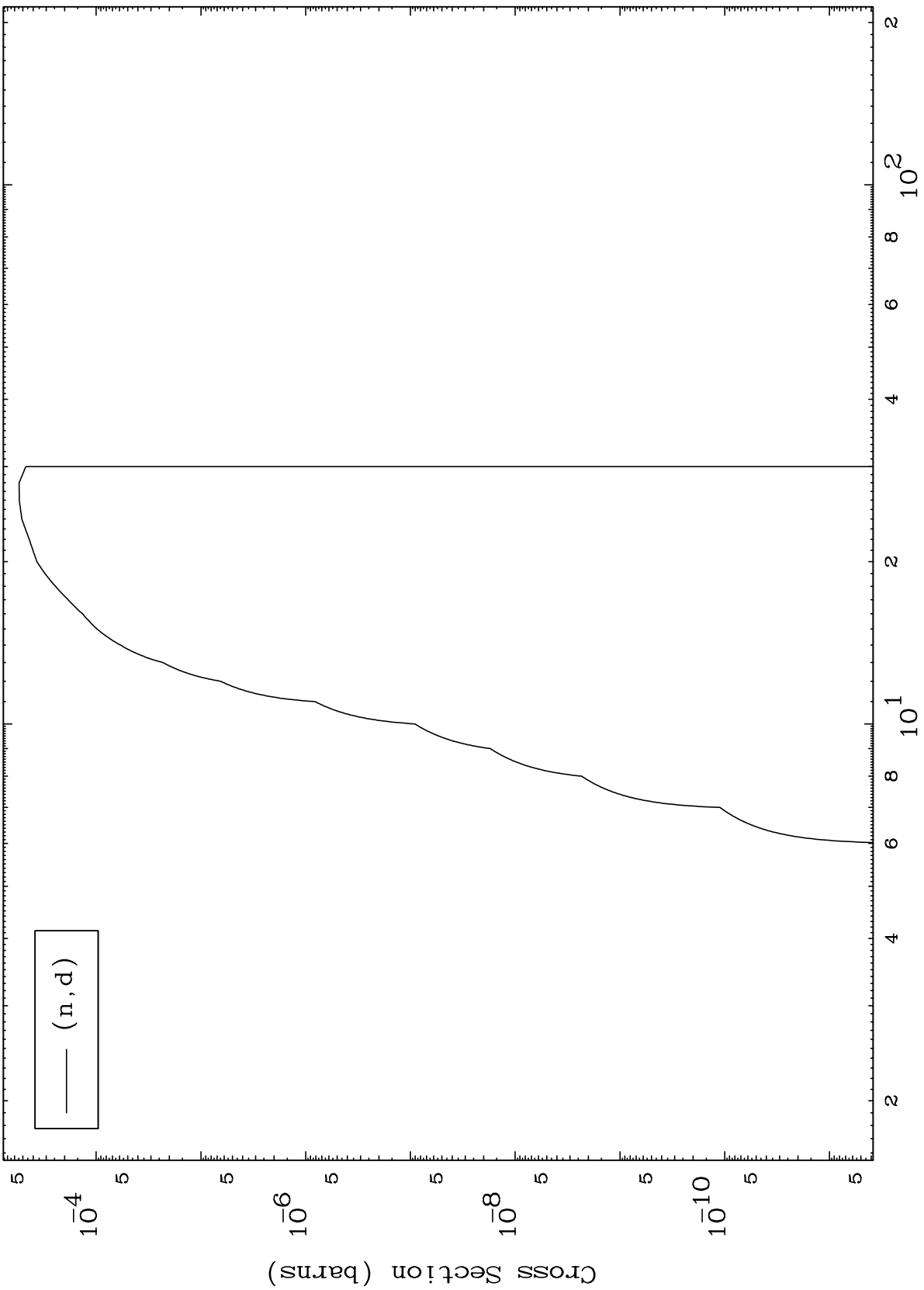


MAT 3899

(He-3,d) Levels

39-Y -80m

0 Kelvin Cross Sections



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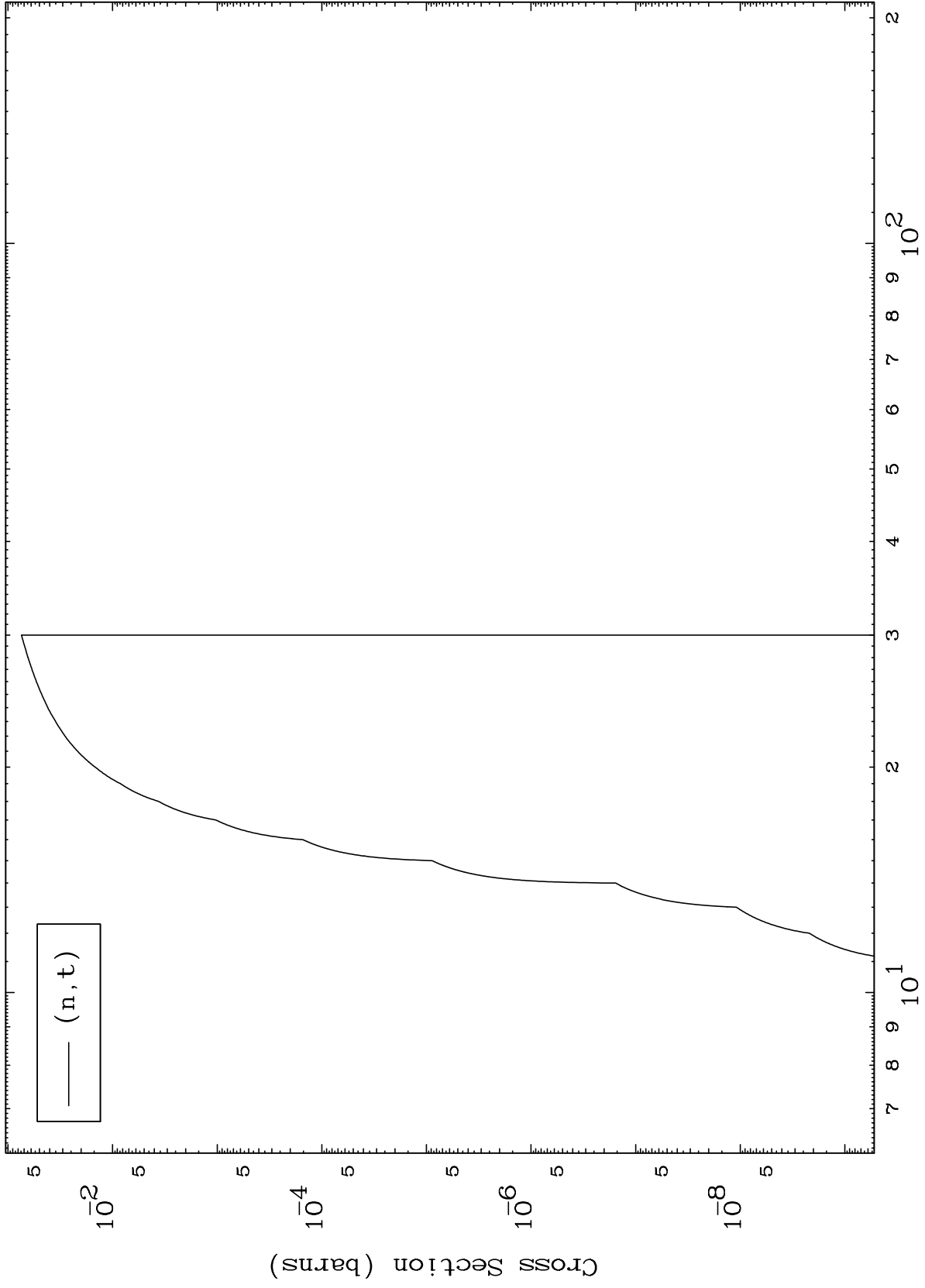
Incident Energy (MeV)

39-Y -80m

MAT 3899

(He-3,t) Levels
0 Kelvin Cross Sections

39-Y -80m



9

Incident Energy (MeV)

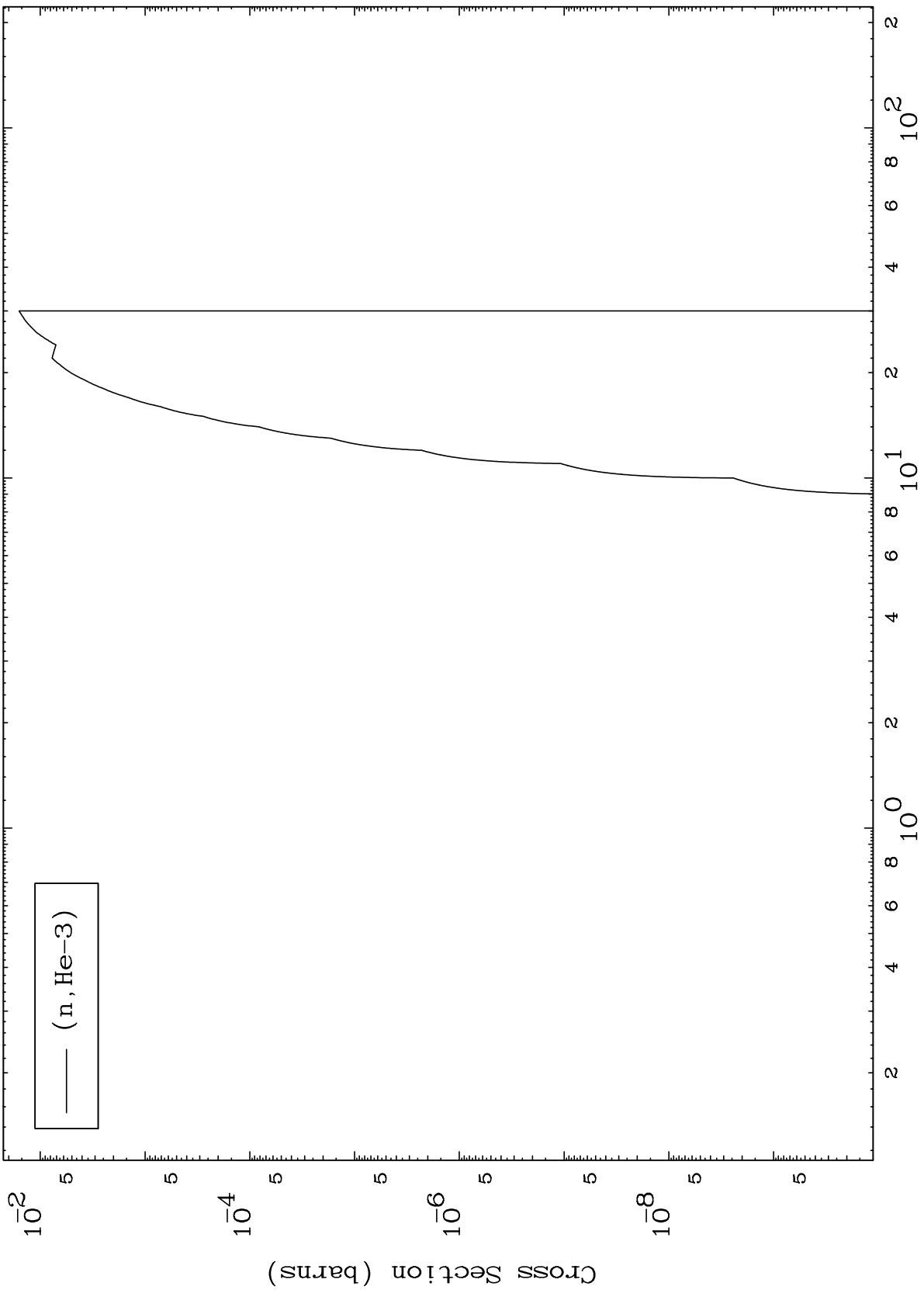
39-Y -80m

MAT 3899

(He-3, He3) Levels

39-Y -80m

0 Kelvin Cross Sections



10

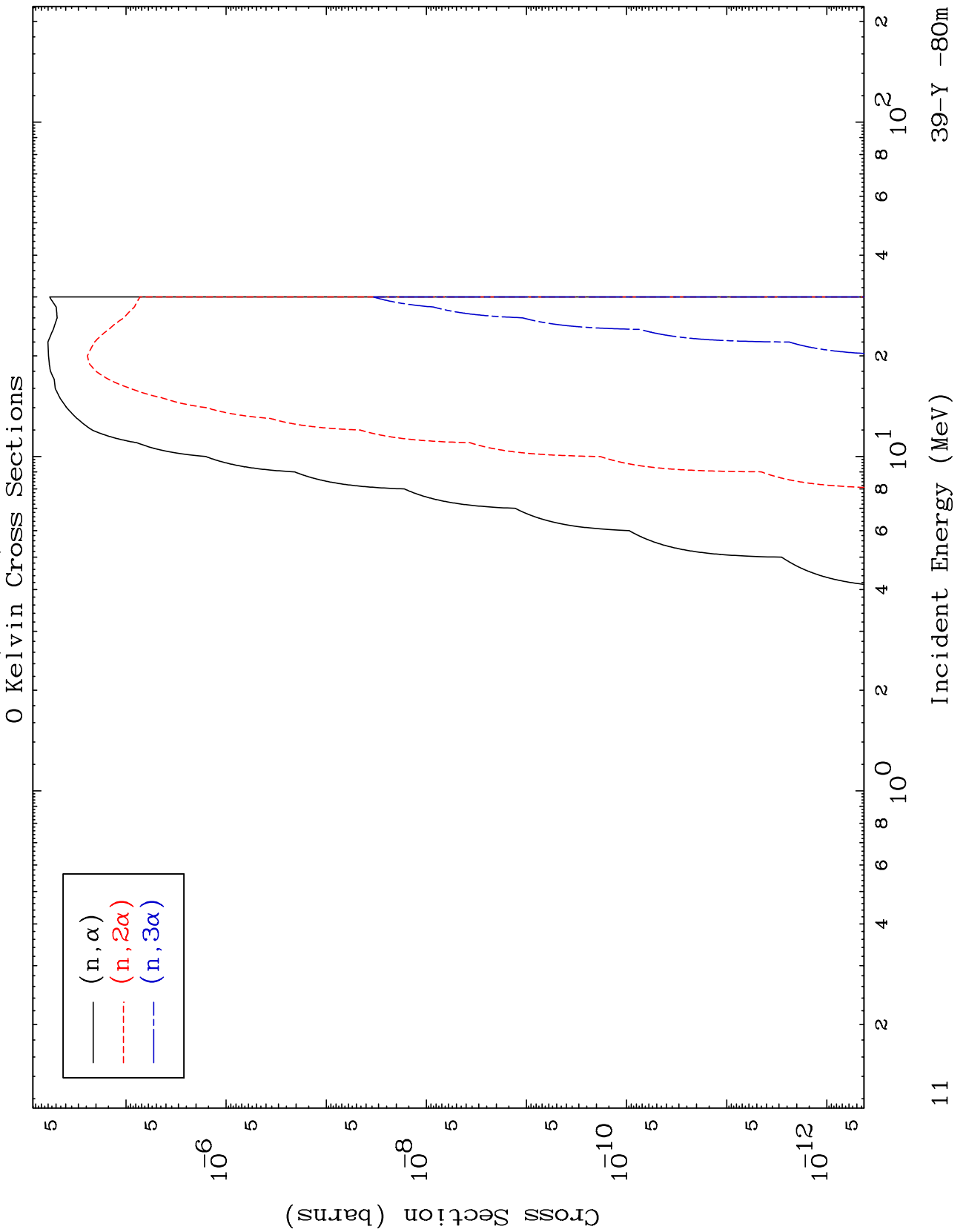
Incident Energy (MeV)

39-Y -80m

MAT 3899

(He-3, α) Levels

39-Y -80m

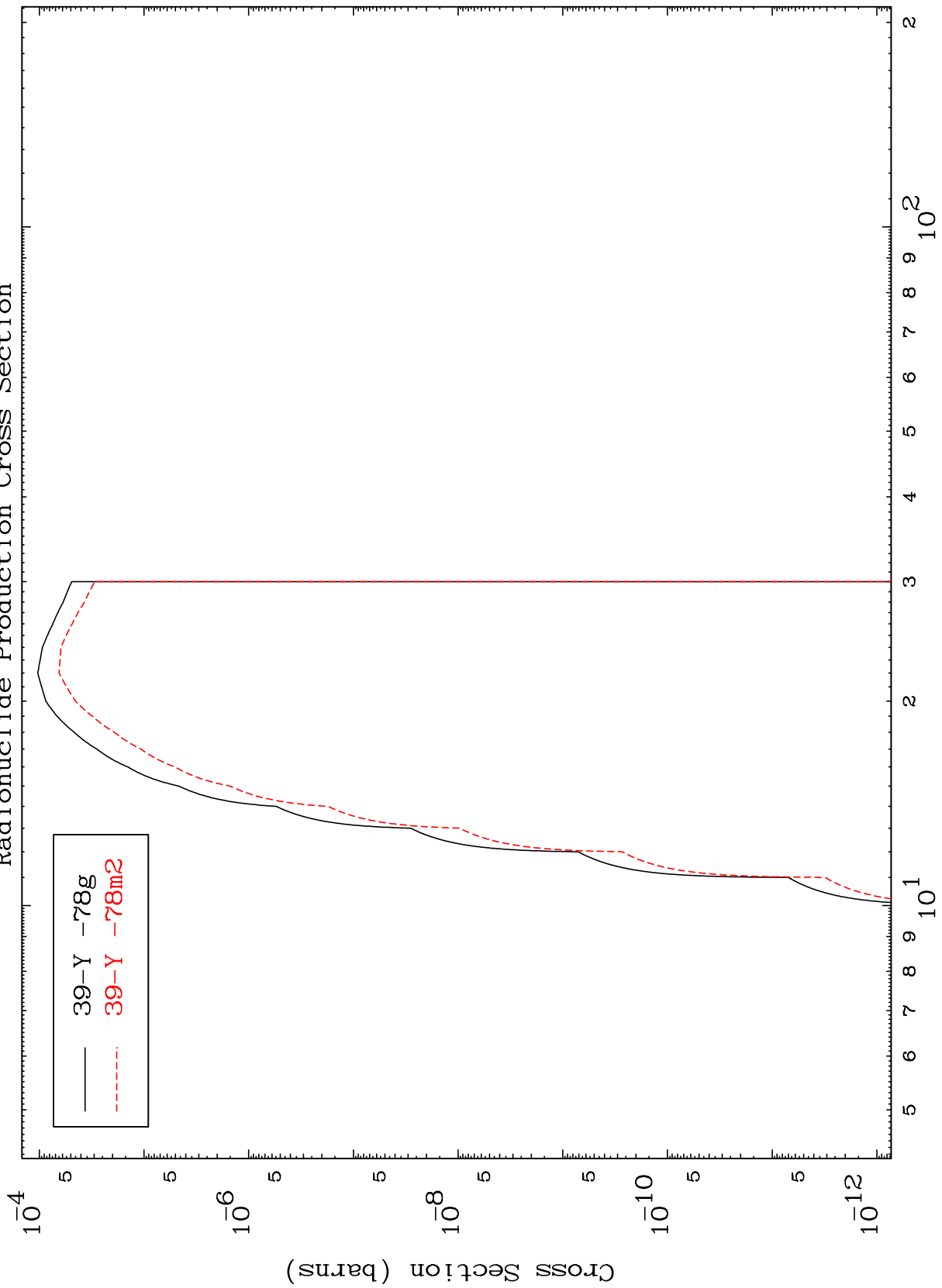


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$(n, n') \alpha$

39-Y -80m

Radionuclide Production Cross Section



— 39-Y -78g
- - - 39-Y -78m2

Incident Energy (MeV)

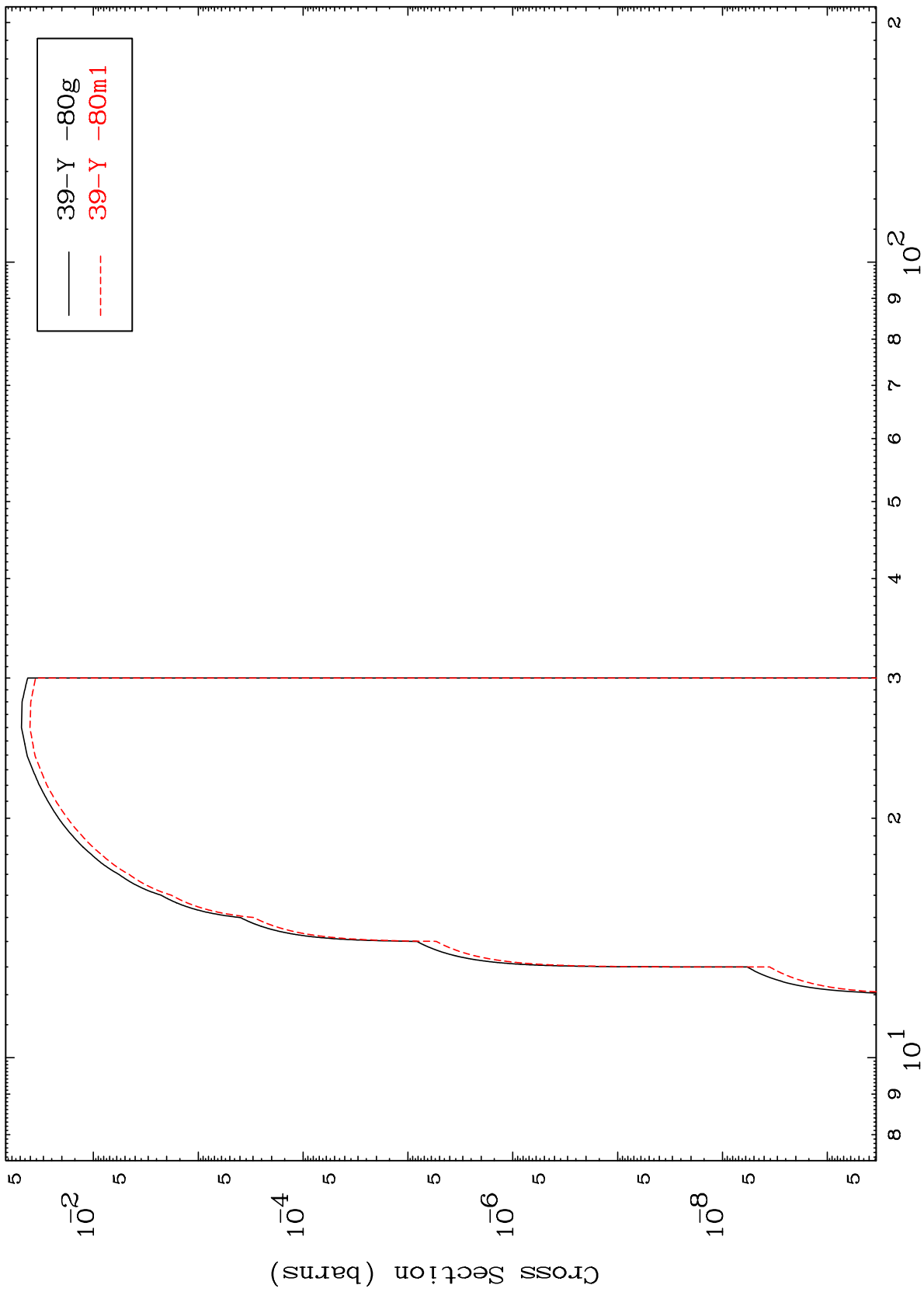
39-Y -80m

12

MAT 3899

39-Y -80m

(n,2n) p
Radionuclide Production Cross Section



39-Y -80m

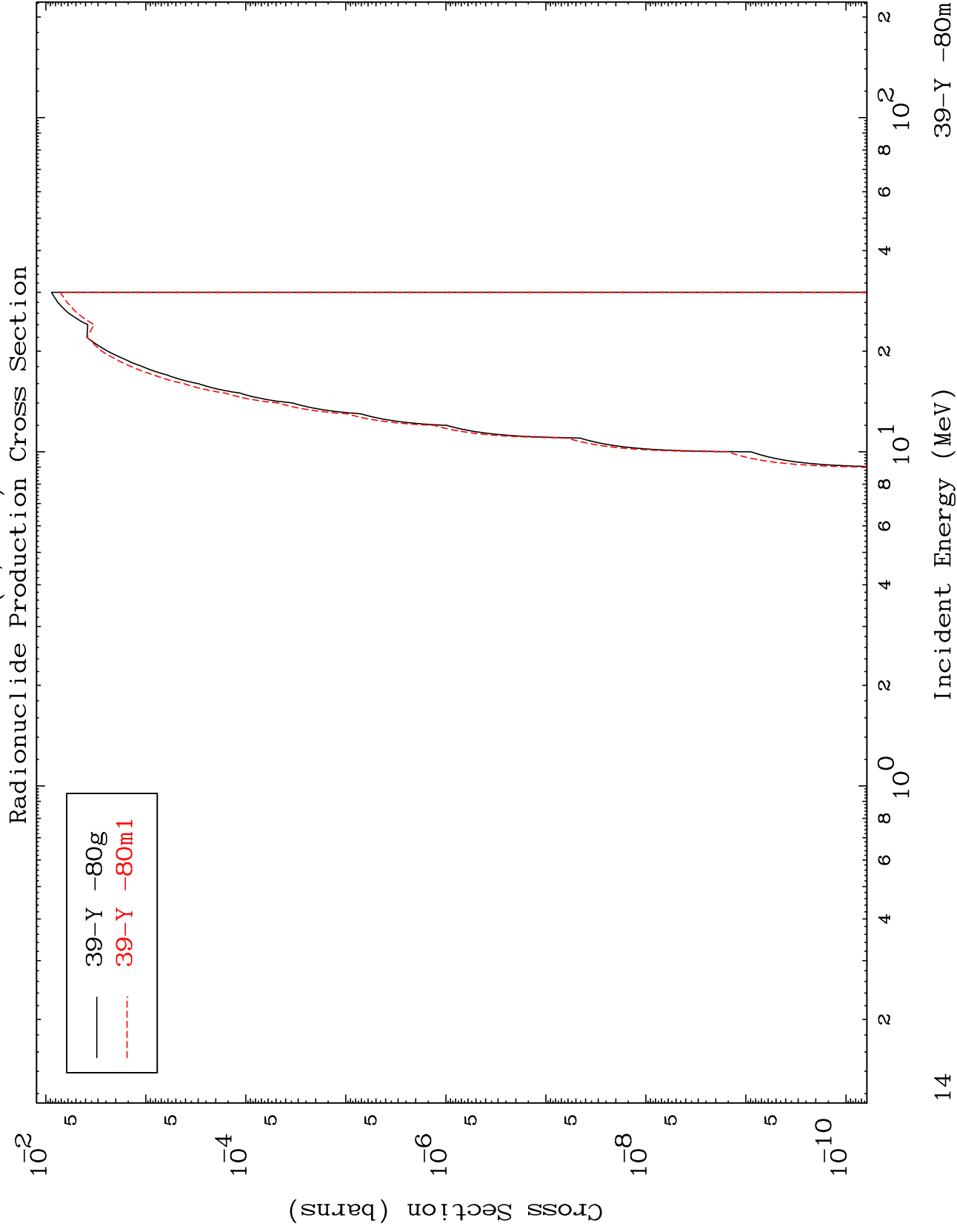
Incident Energy (MeV)

13

MAT 3899

(n,He-3)

39-Y -80m



14

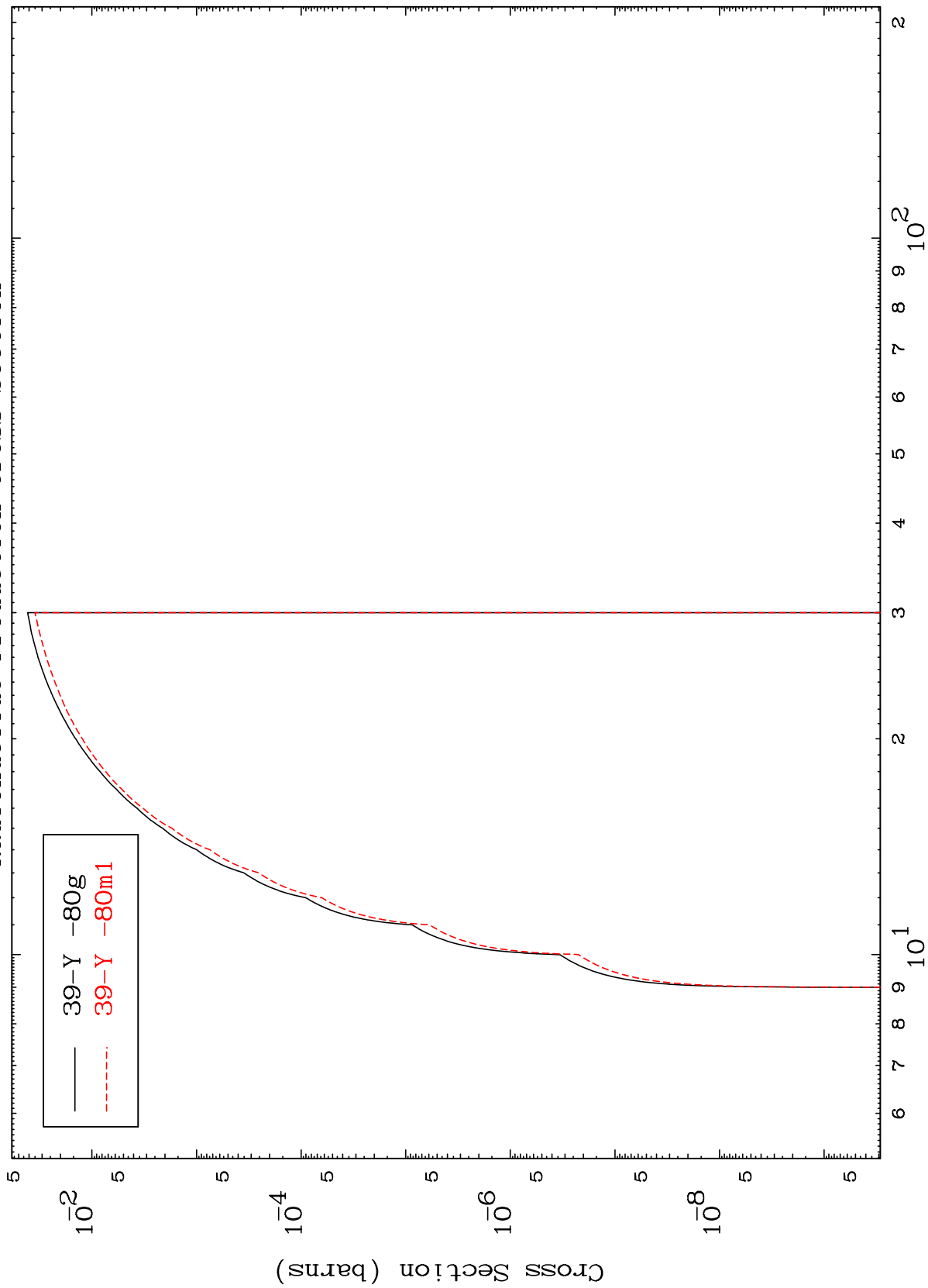
39-Y -80m

MAT 3899

(n,p) d

39-Y -80m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -80m