

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

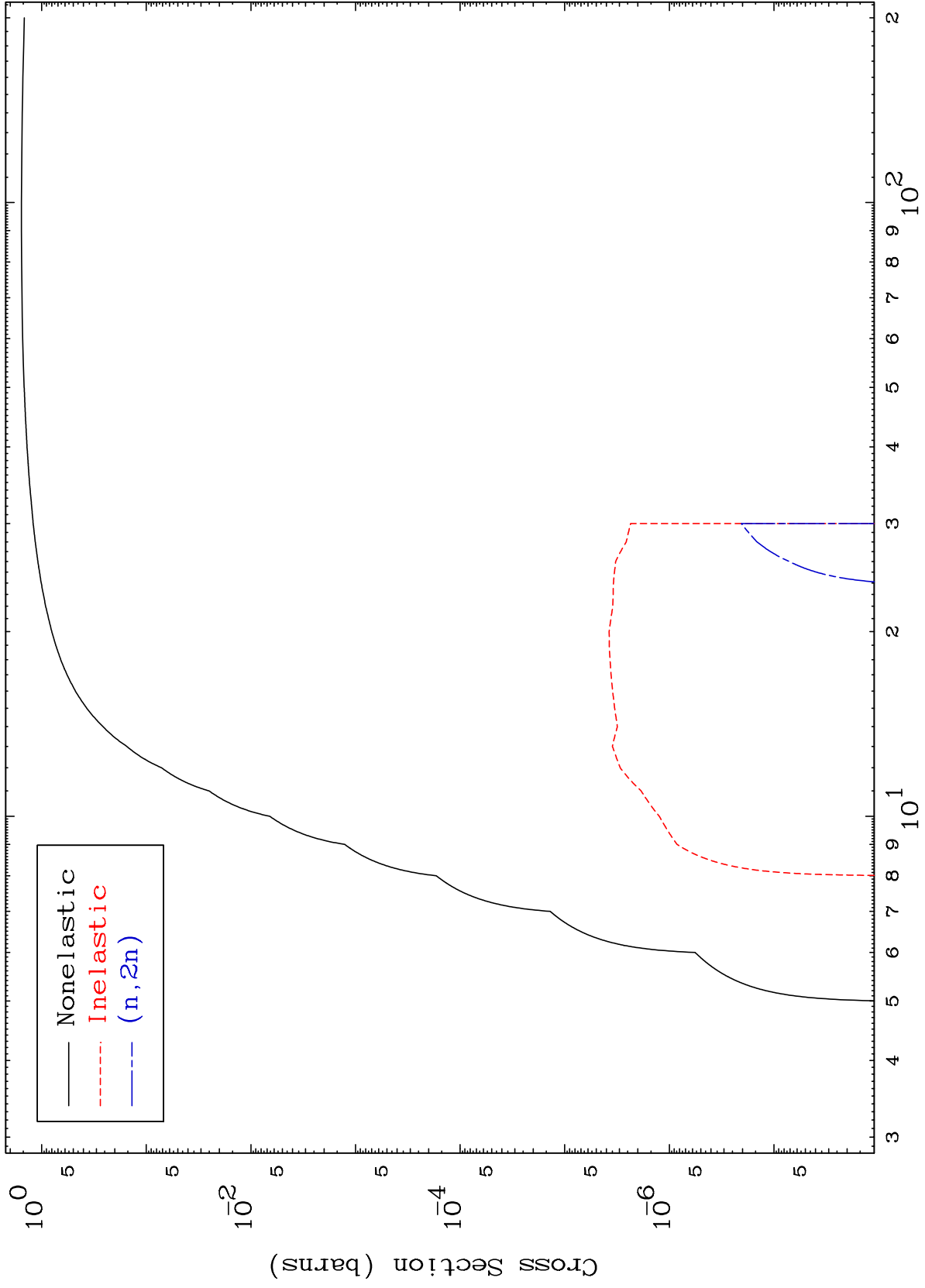
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3893

He-3 Major
0 Kelvin Cross Sections

39-Y -78m



1

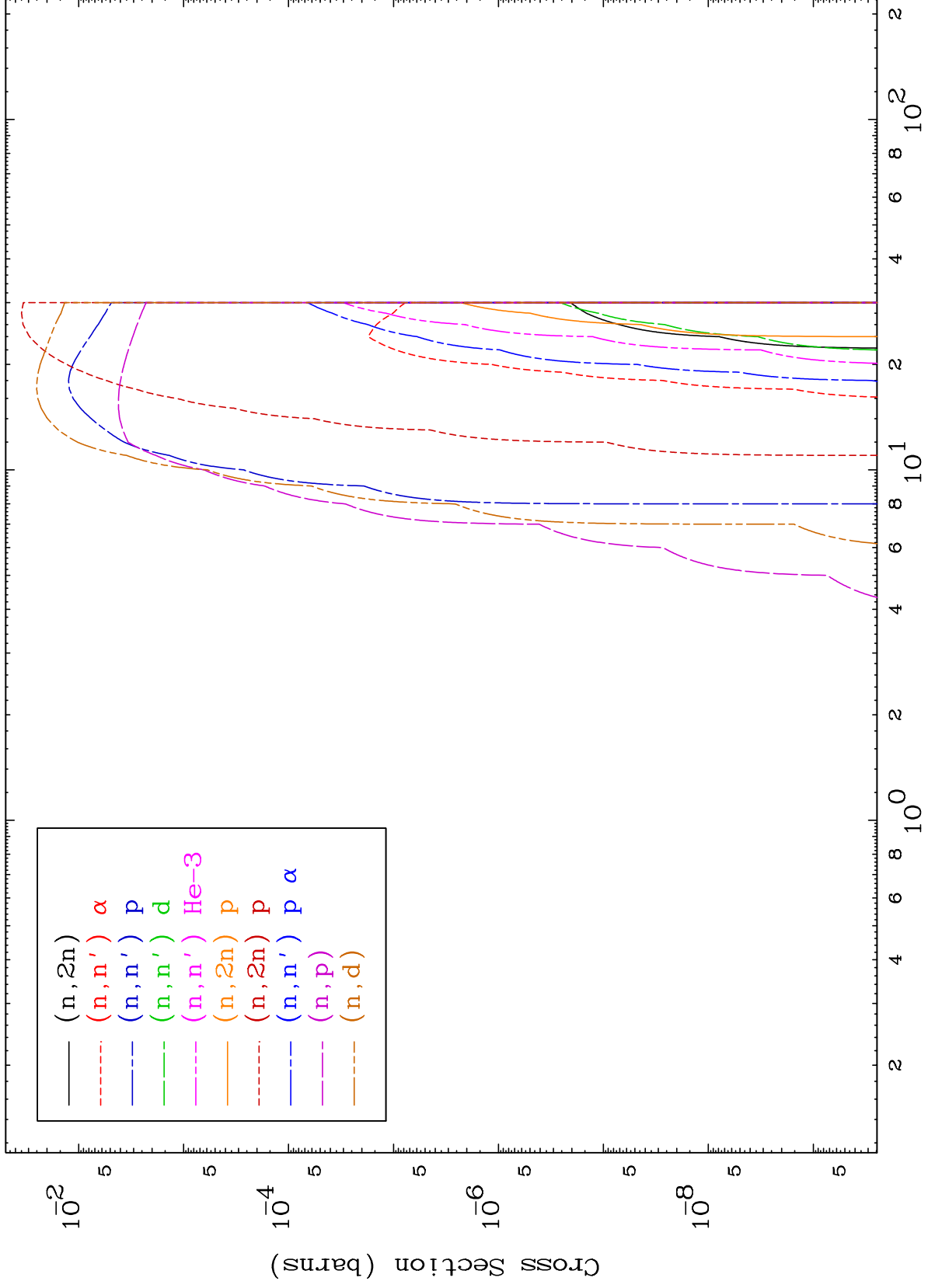
Incident Energy (MeV)

39-Y -78m

MAT 3893

He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -78m



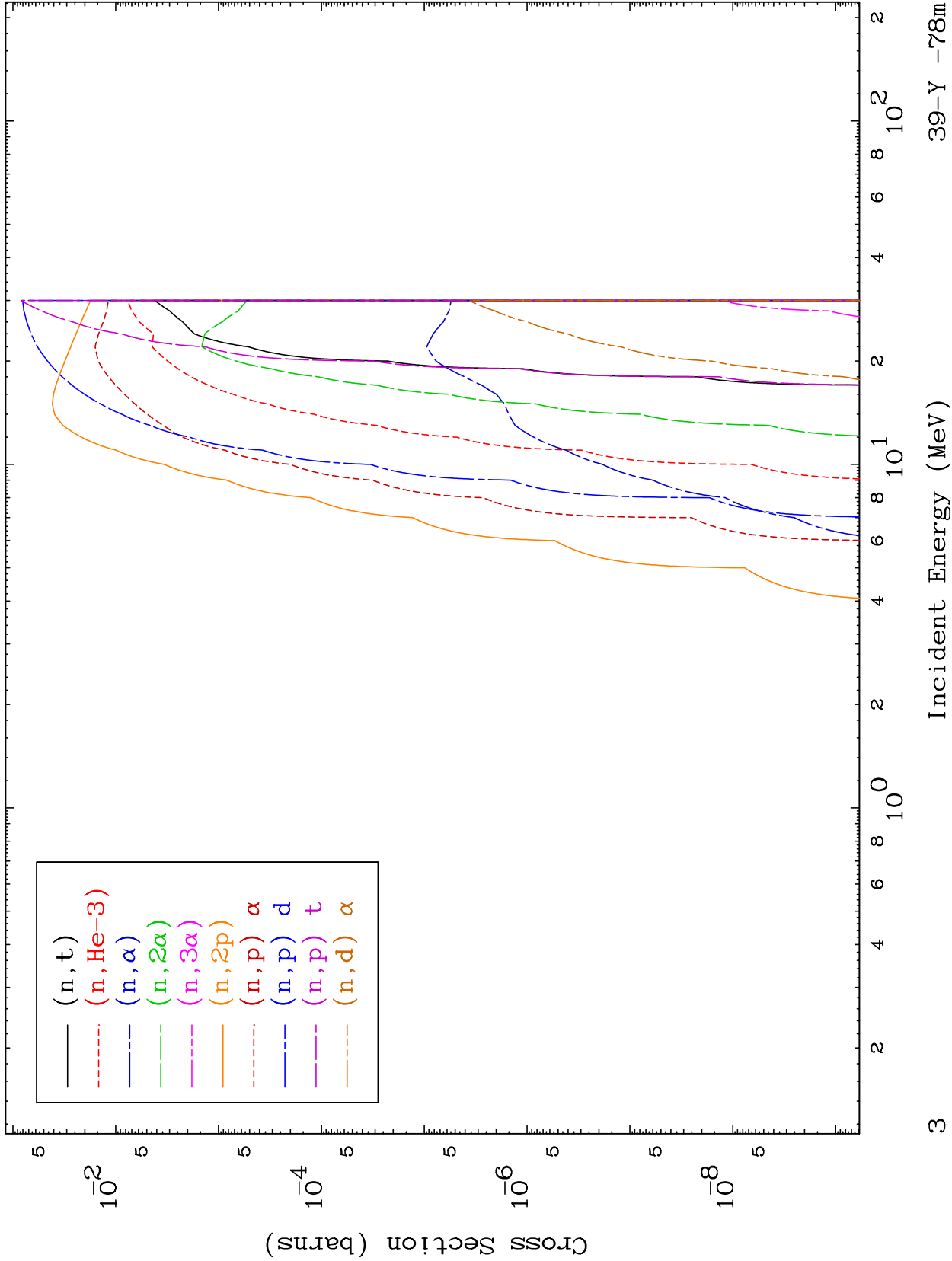
Incident Energy (MeV)

39-Y -78m

MAT 3893

He-3 Neutron Absorption
0 Kelvin Cross Sections

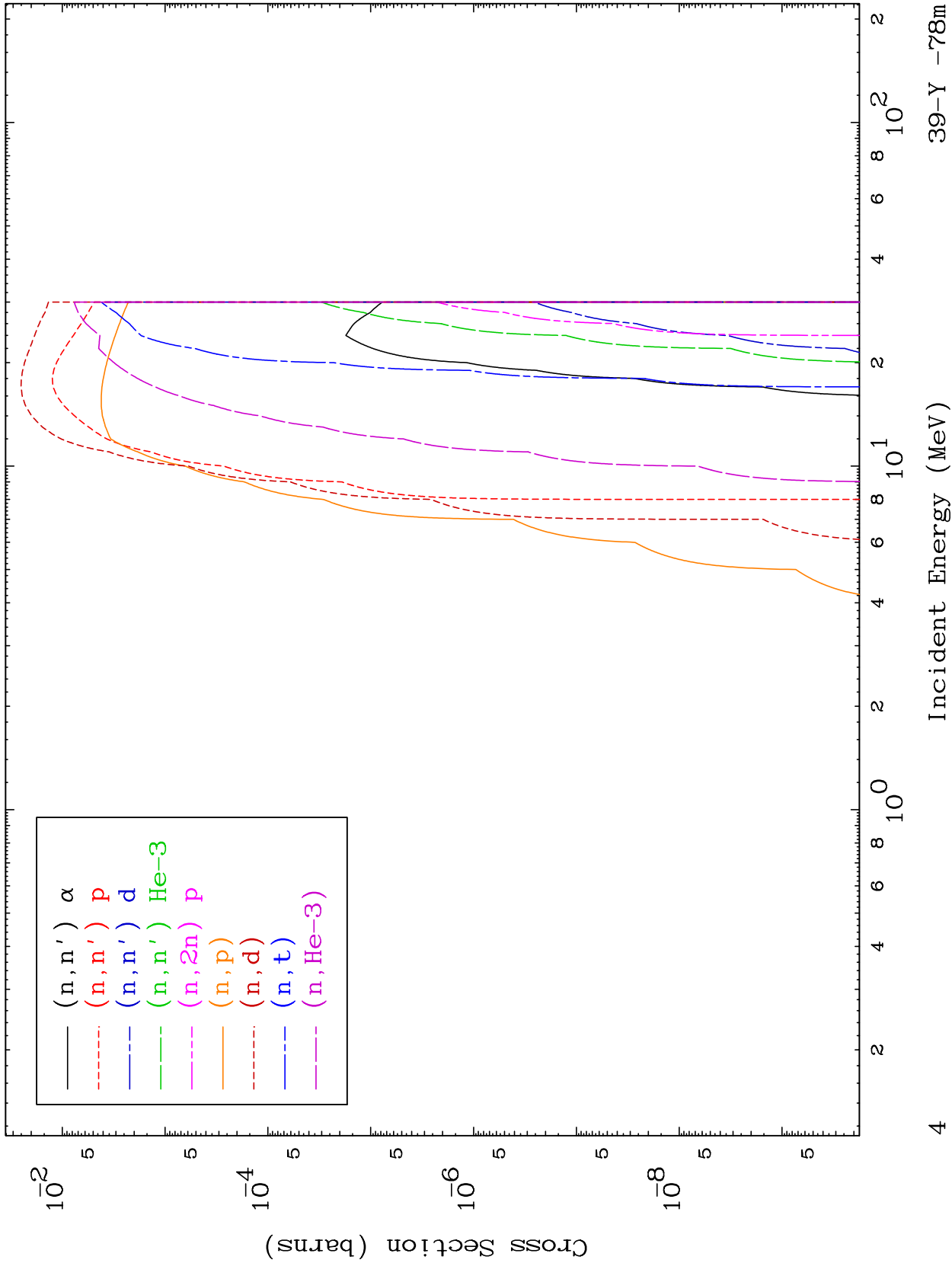
39-Y -78m

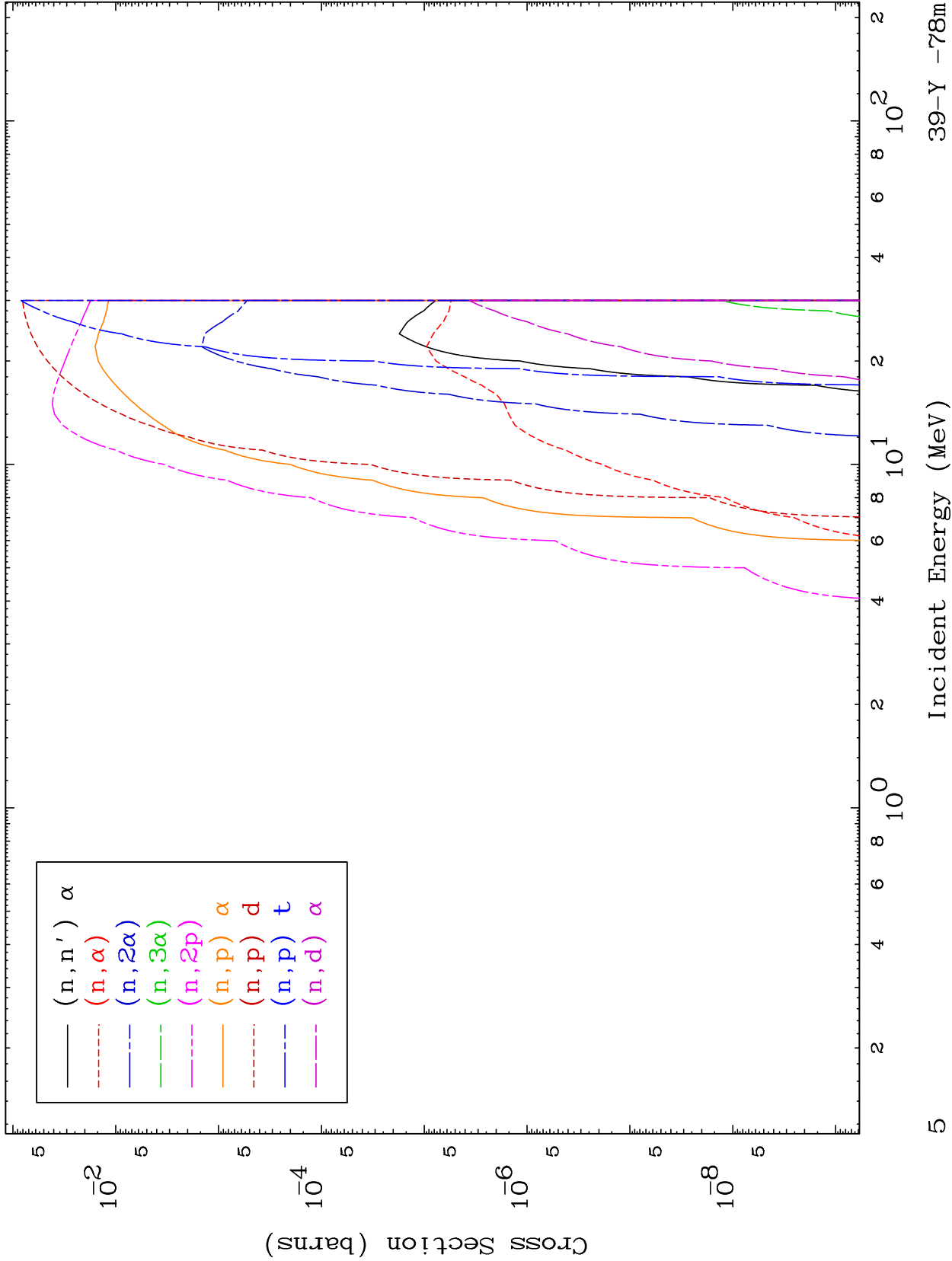


MAT 3893

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -78m



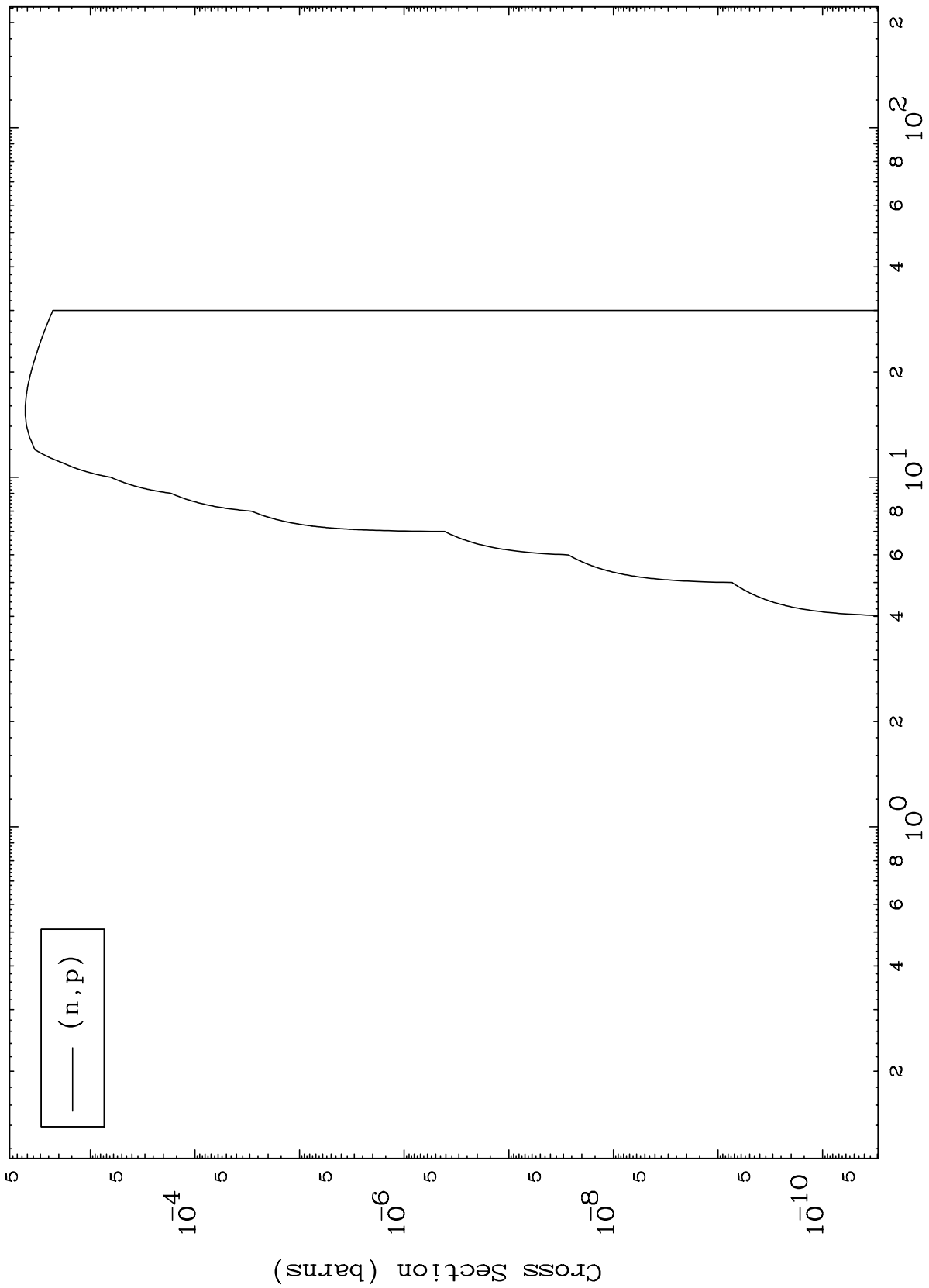


MAT 3893

(He-3,p) Levels

39-Y -78m

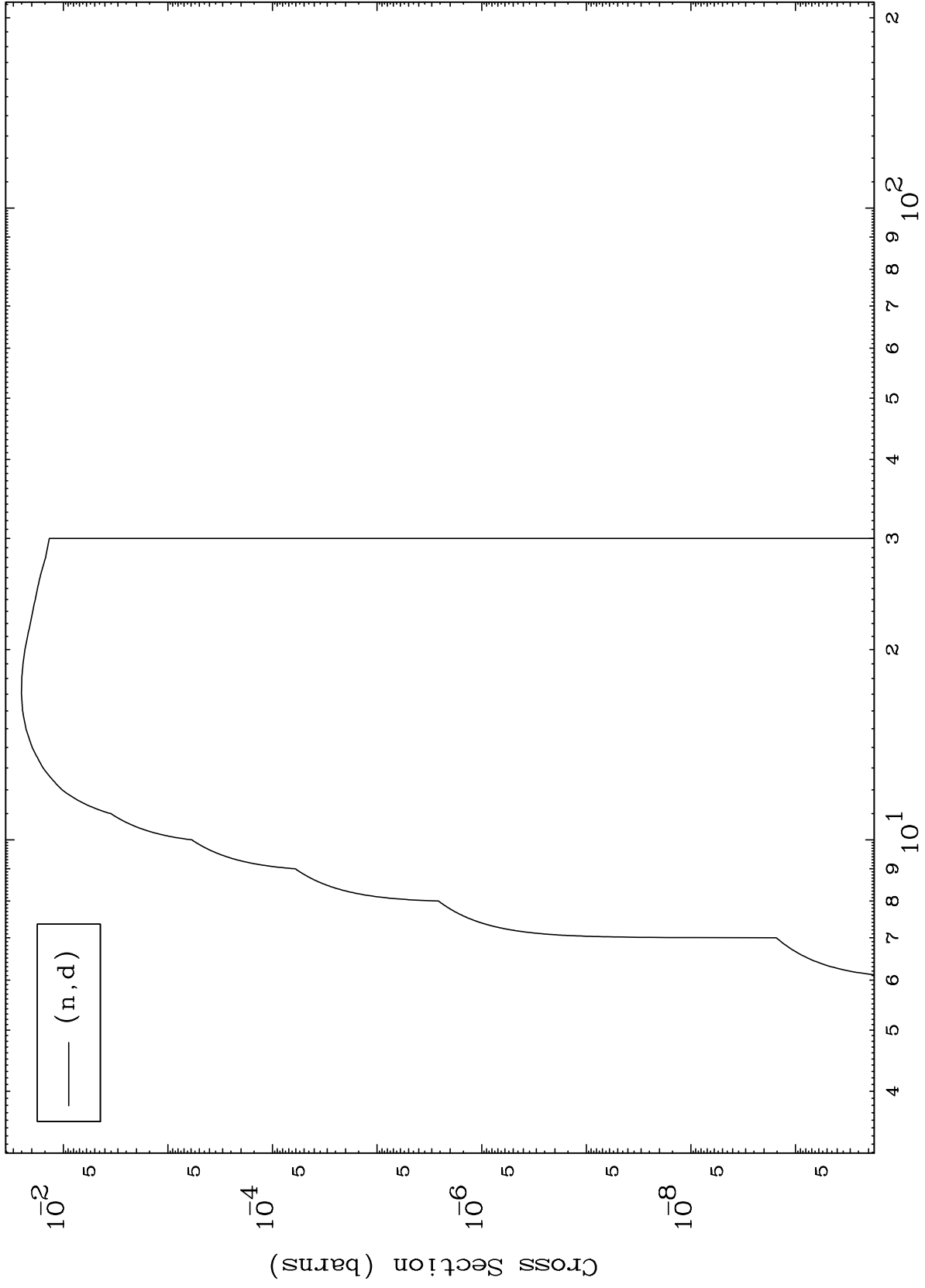
0 Kelvin Cross Sections



MAT 3893

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

39-Y -78m



7

Incident Energy (MeV)

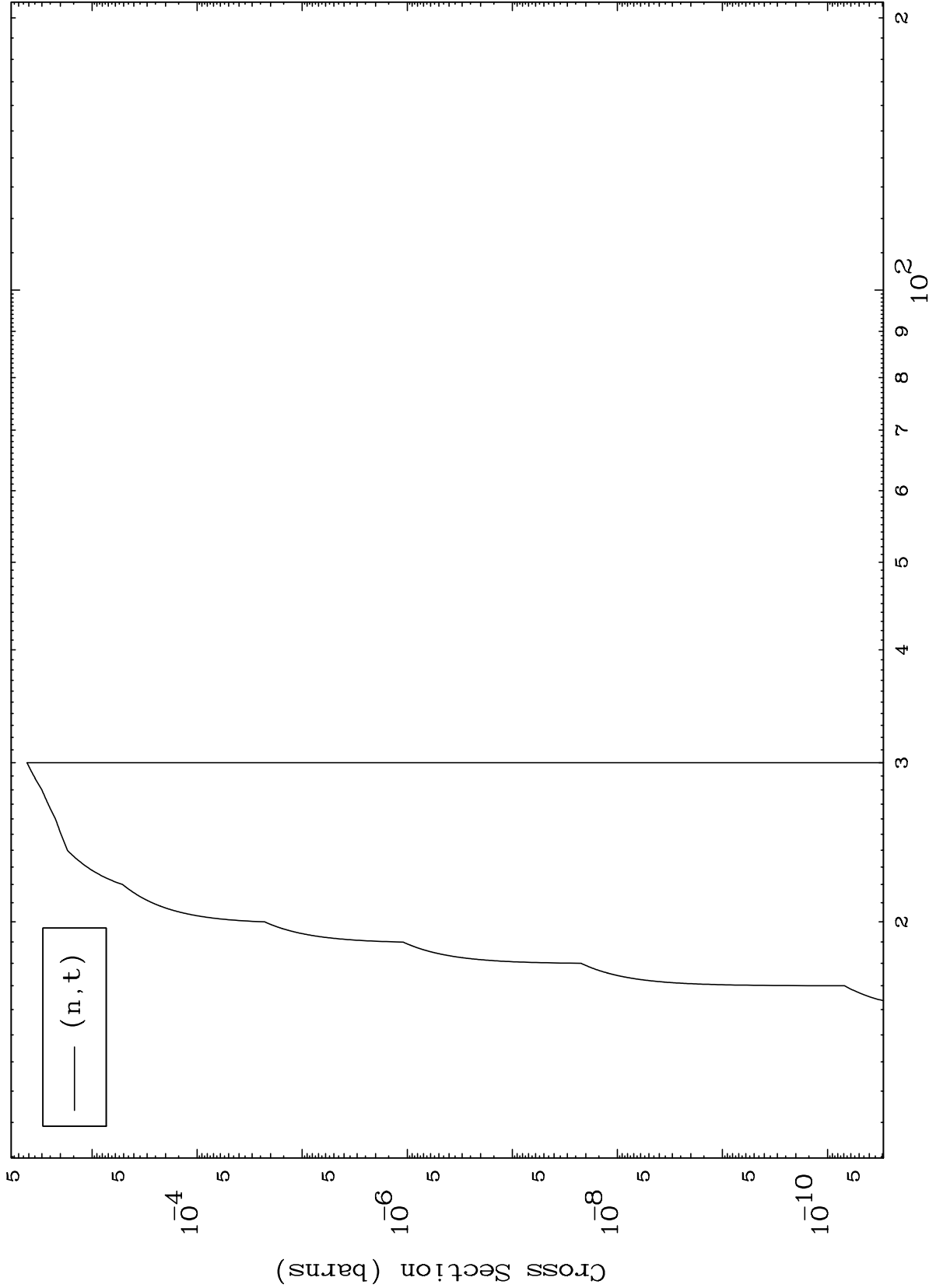
39-Y -78m

MAT 3893

(He-3,t) Levels

39-Y -78m

0 Kelvin Cross Sections



Incident Energy (MeV)

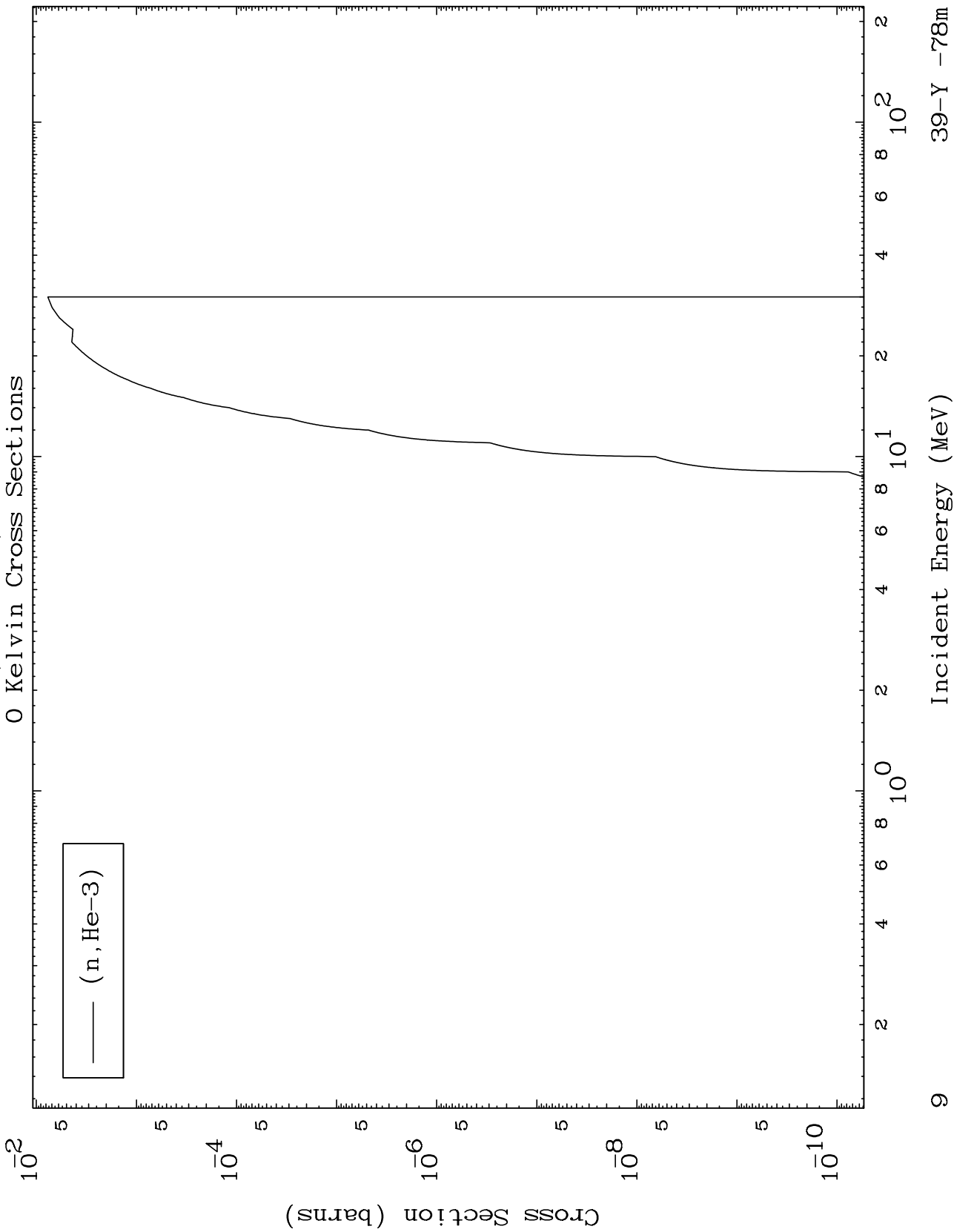
39-Y -78m

8

MAT 3893

(He-3, He3) Levels

39-Y -78m

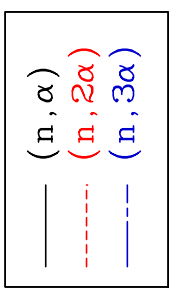
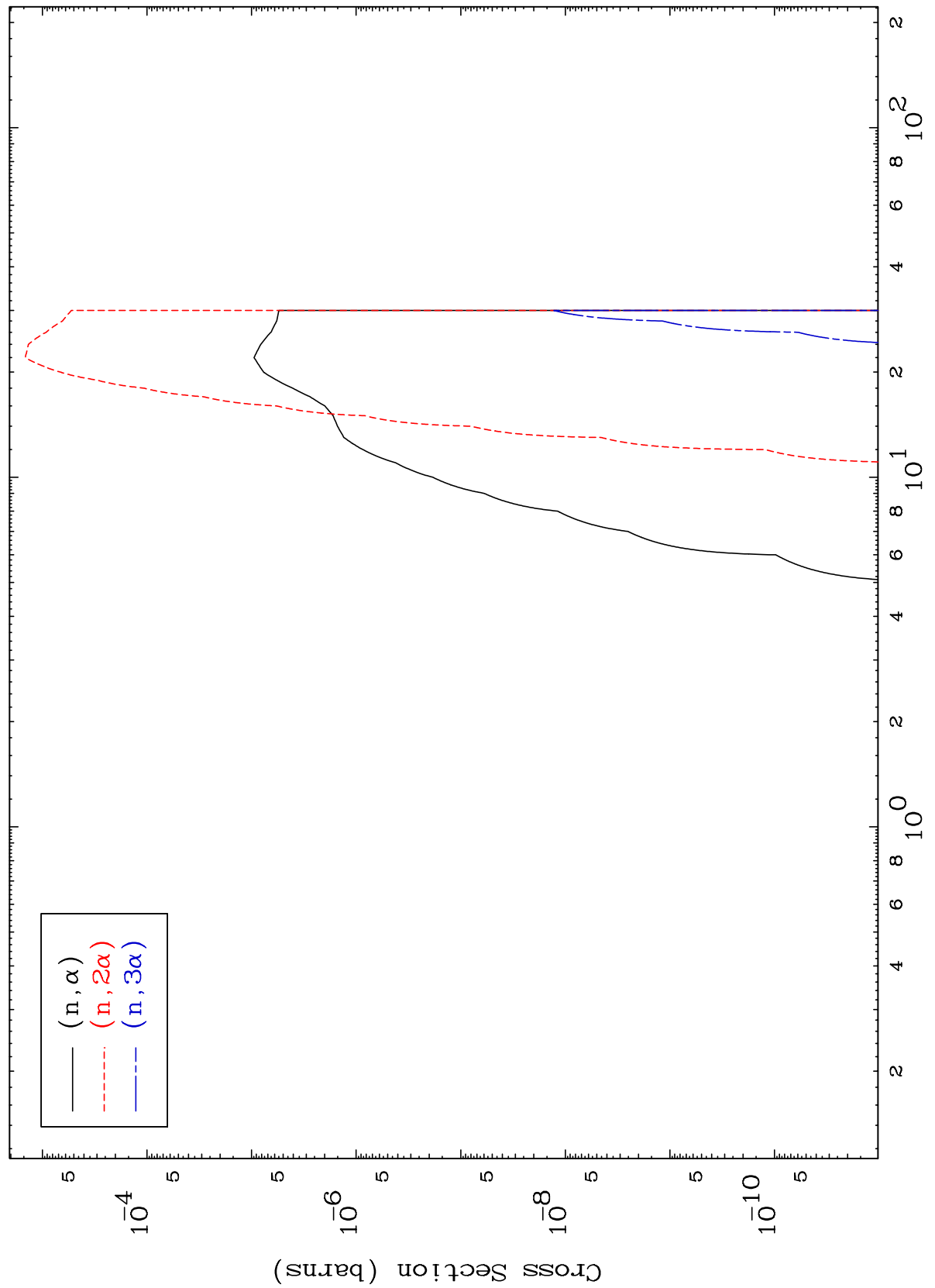


MAT 3893

(He-3, α) Levels

39-Y -78m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

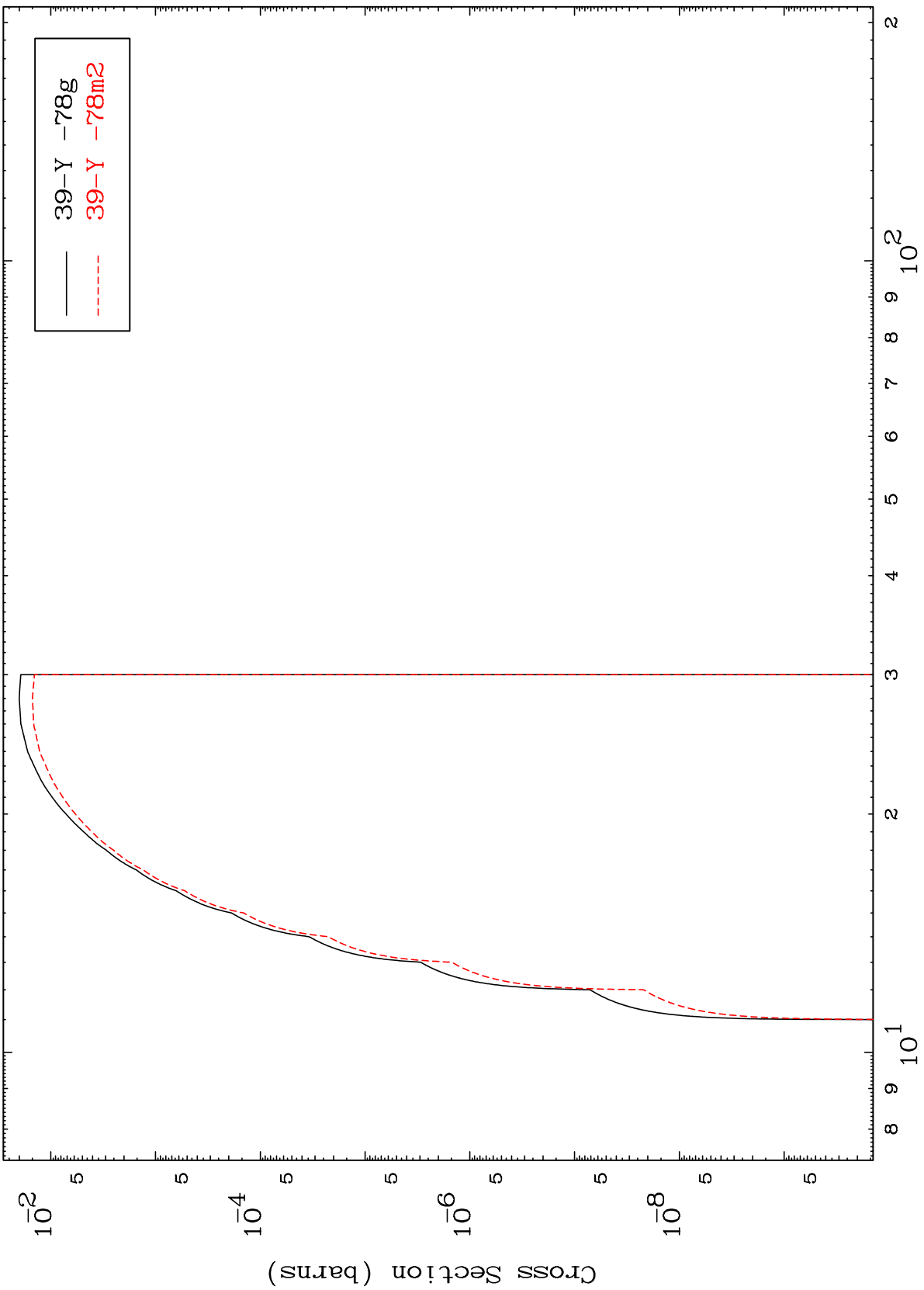
39-Y -78m

MAT 3893

(n,2n) p

39-Y -78m

Radionuclide Production Cross Section

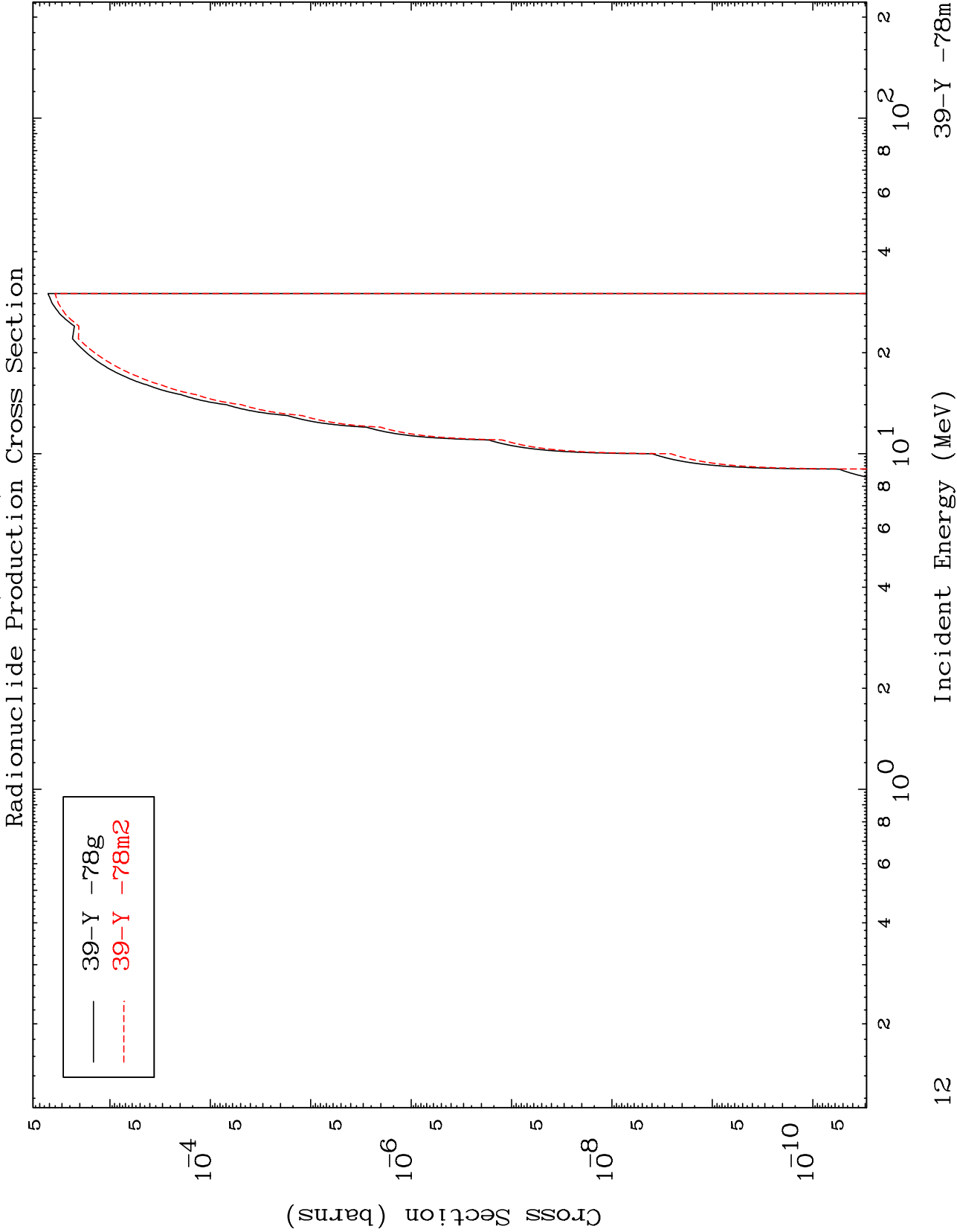


39-Y -78g
39-Y -78m2

MAT 3893

(n,He-3)

39-Y -78m

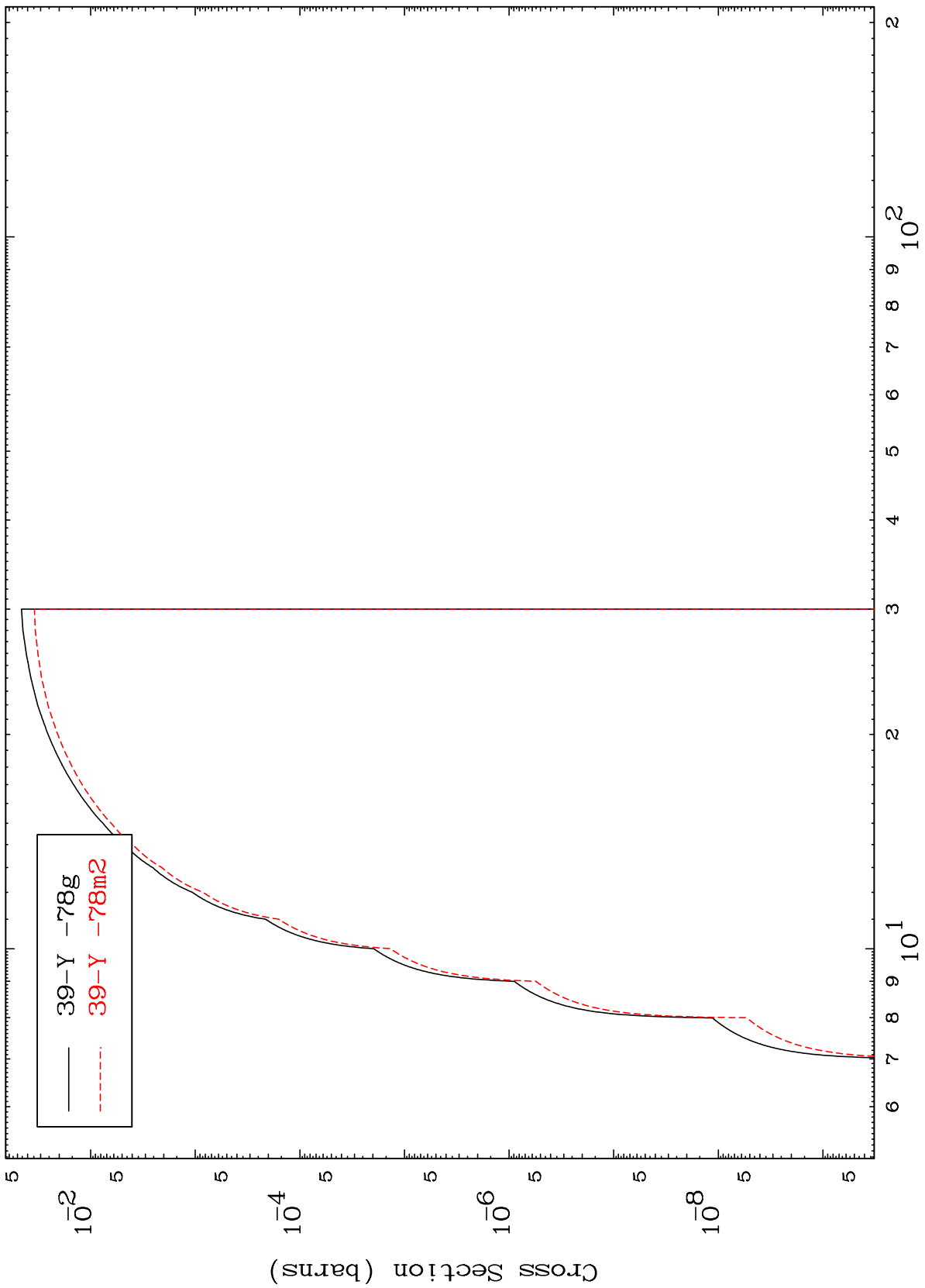


MAT 3893

(n,p) d

39-Y -78m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

39-Y -78m