

Program EVALPLOT
(Version 2021-1)

by

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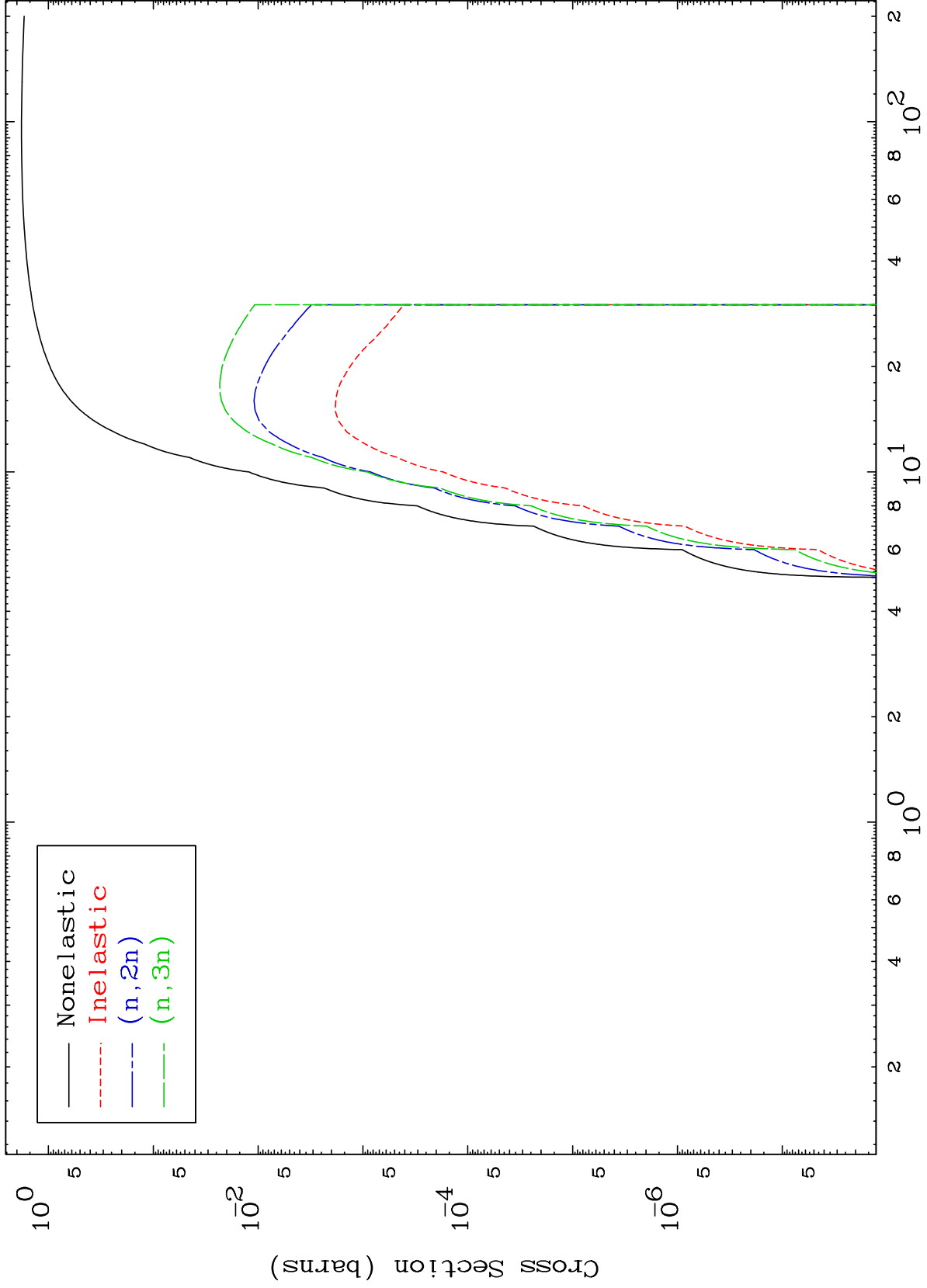
Press Mouse Button to Start

MAT 4058

He-3 Major

40-Zr-101

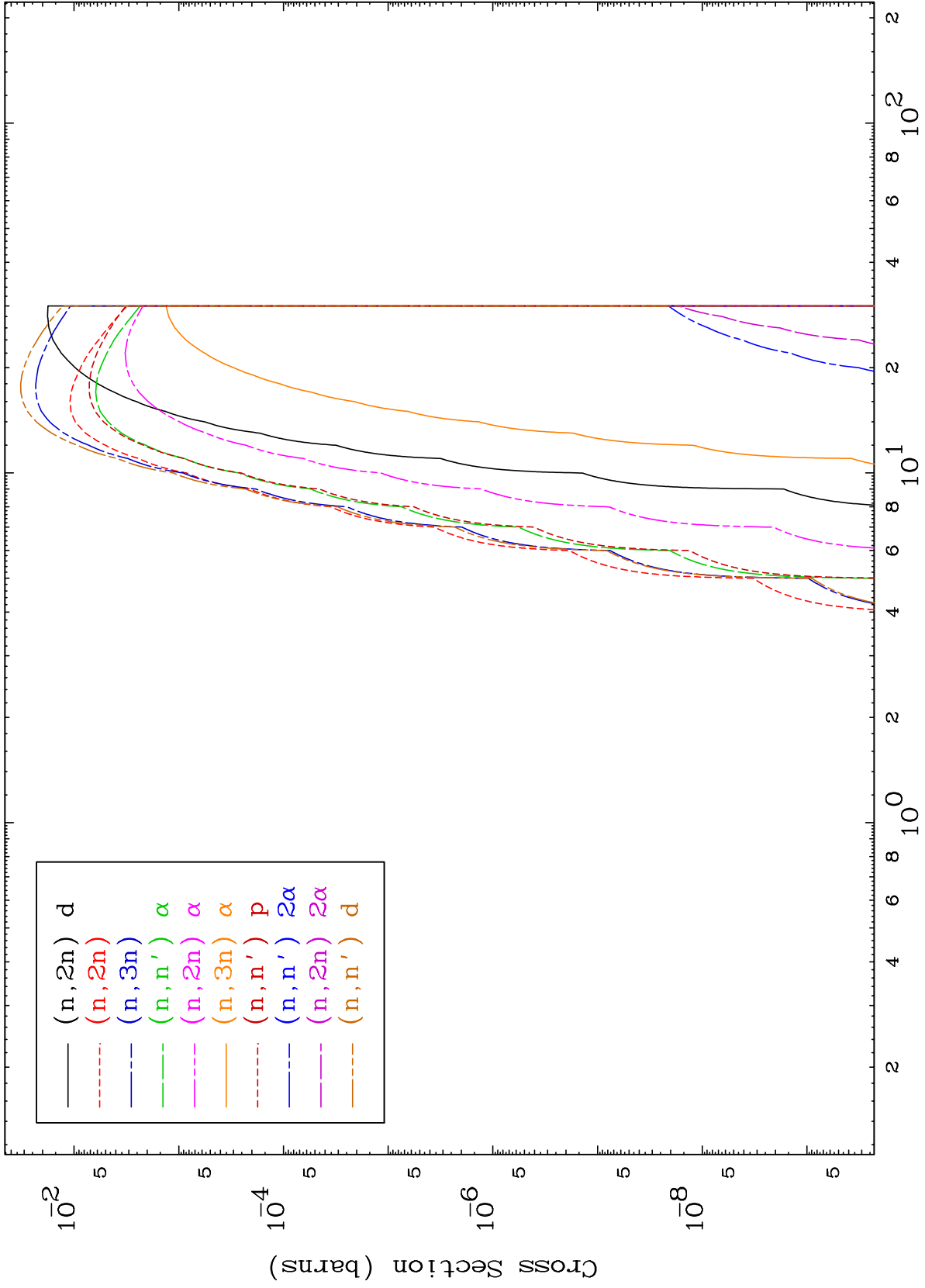
0 Kelvin Cross Sections



MAT 4058

He-3 Neutron Absorption
0 Kelvin Cross Sections

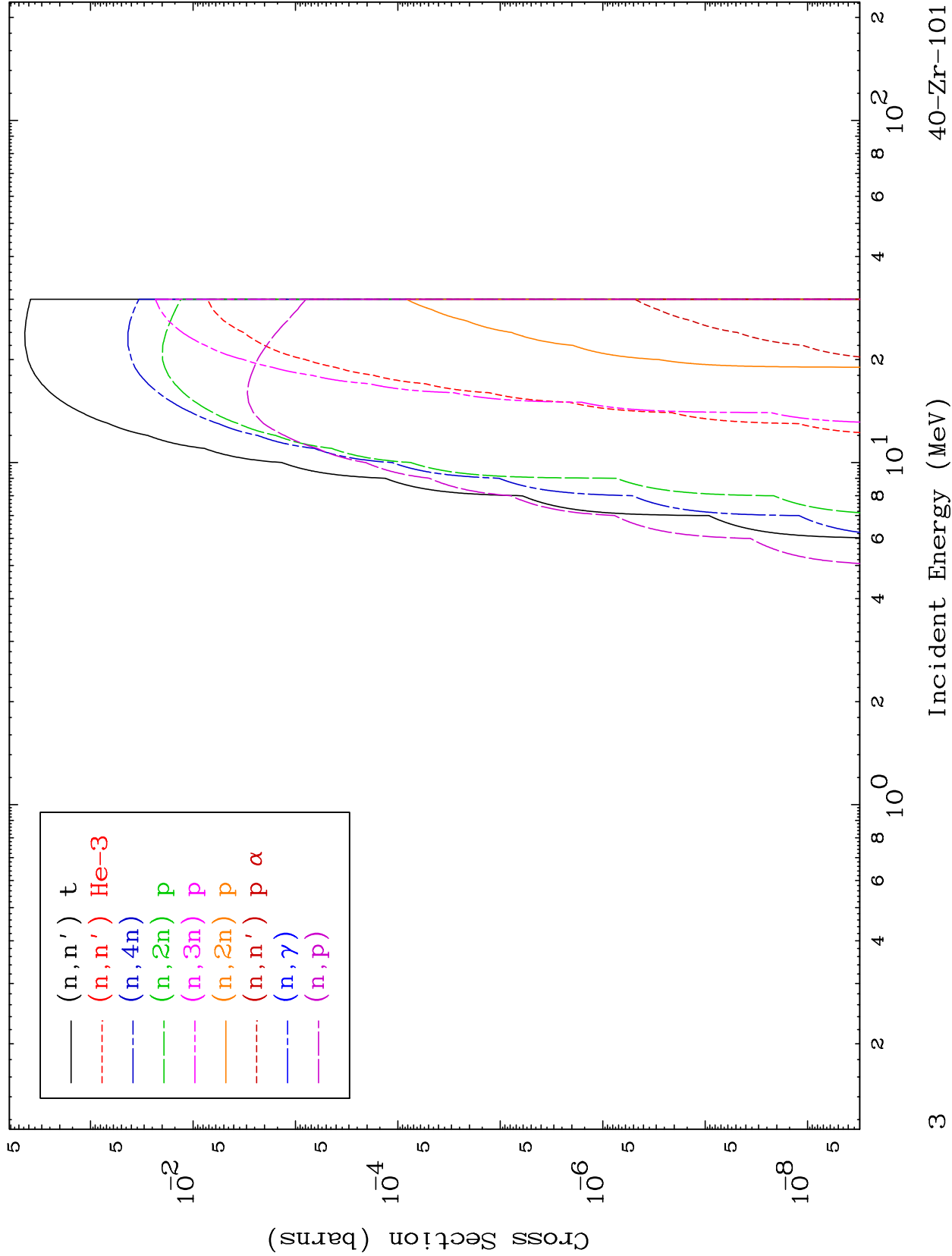
40-Zr-101



MAT 4058

He-3 Neutron Absorption
0 Kelvin Cross Sections

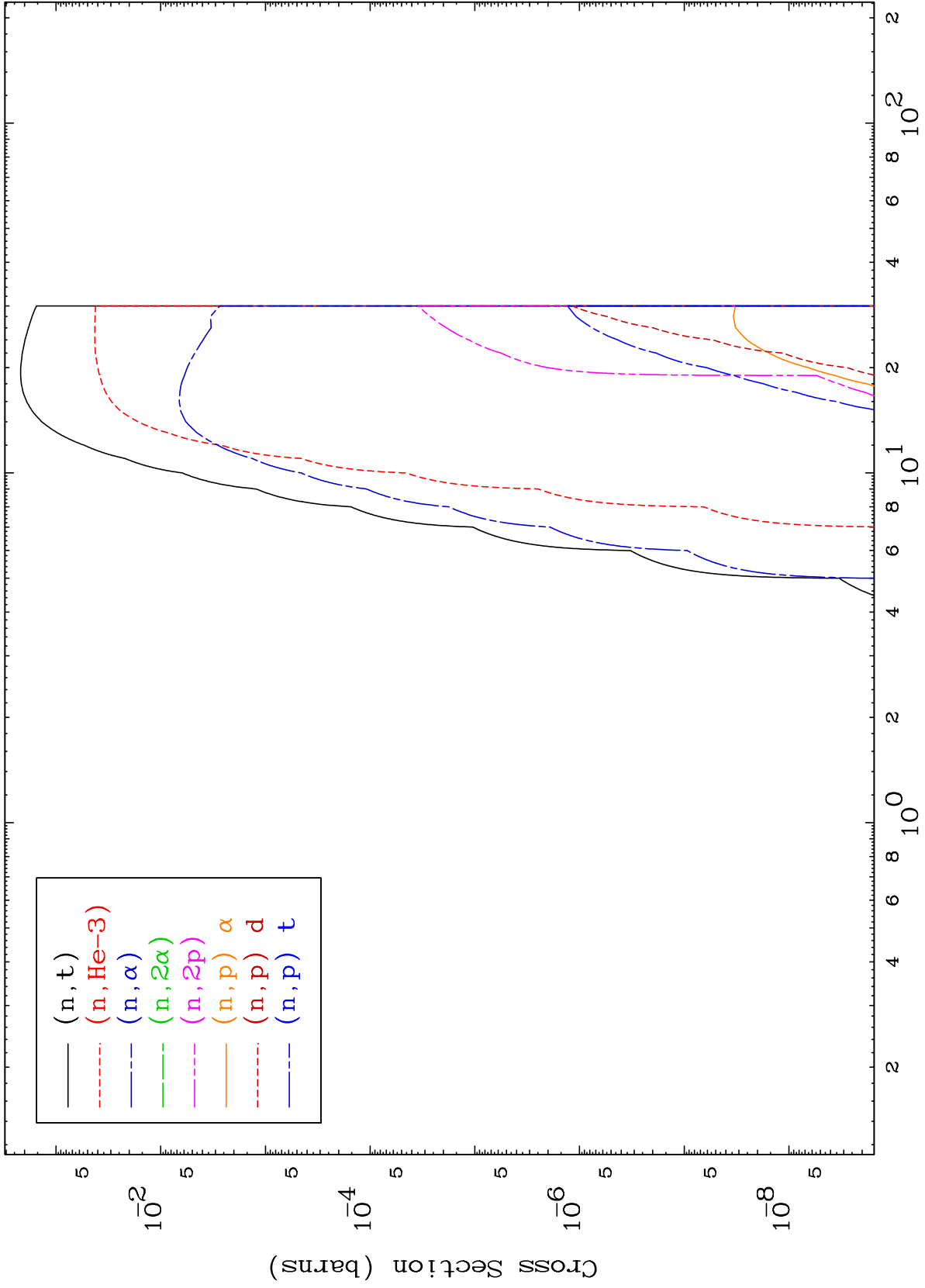
40-Zr-101



MAT 4058

He-3 Neutron Absorption
0 Kelvin Cross Sections

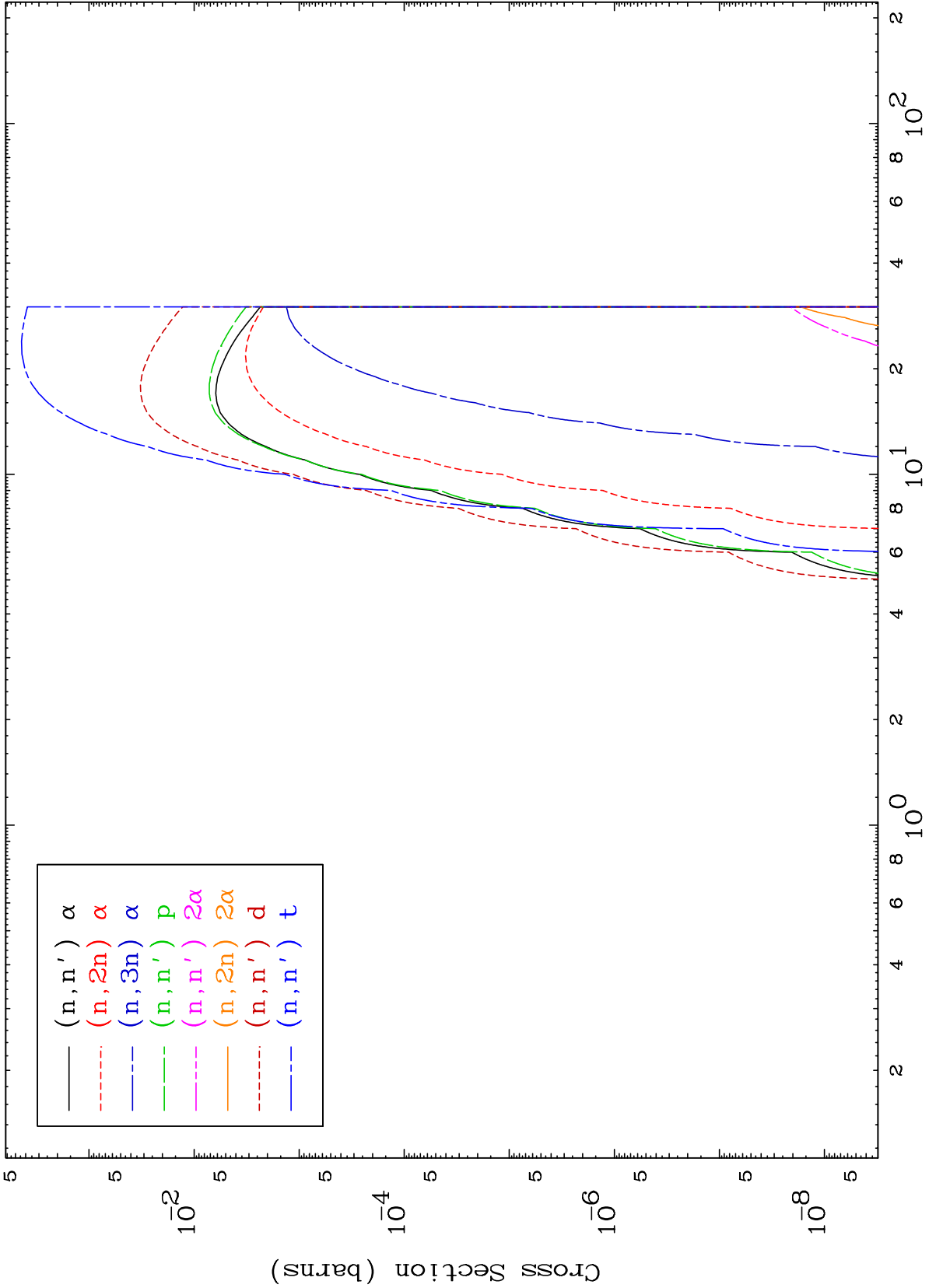
40-Zr-101



MAT 4058

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-101



5

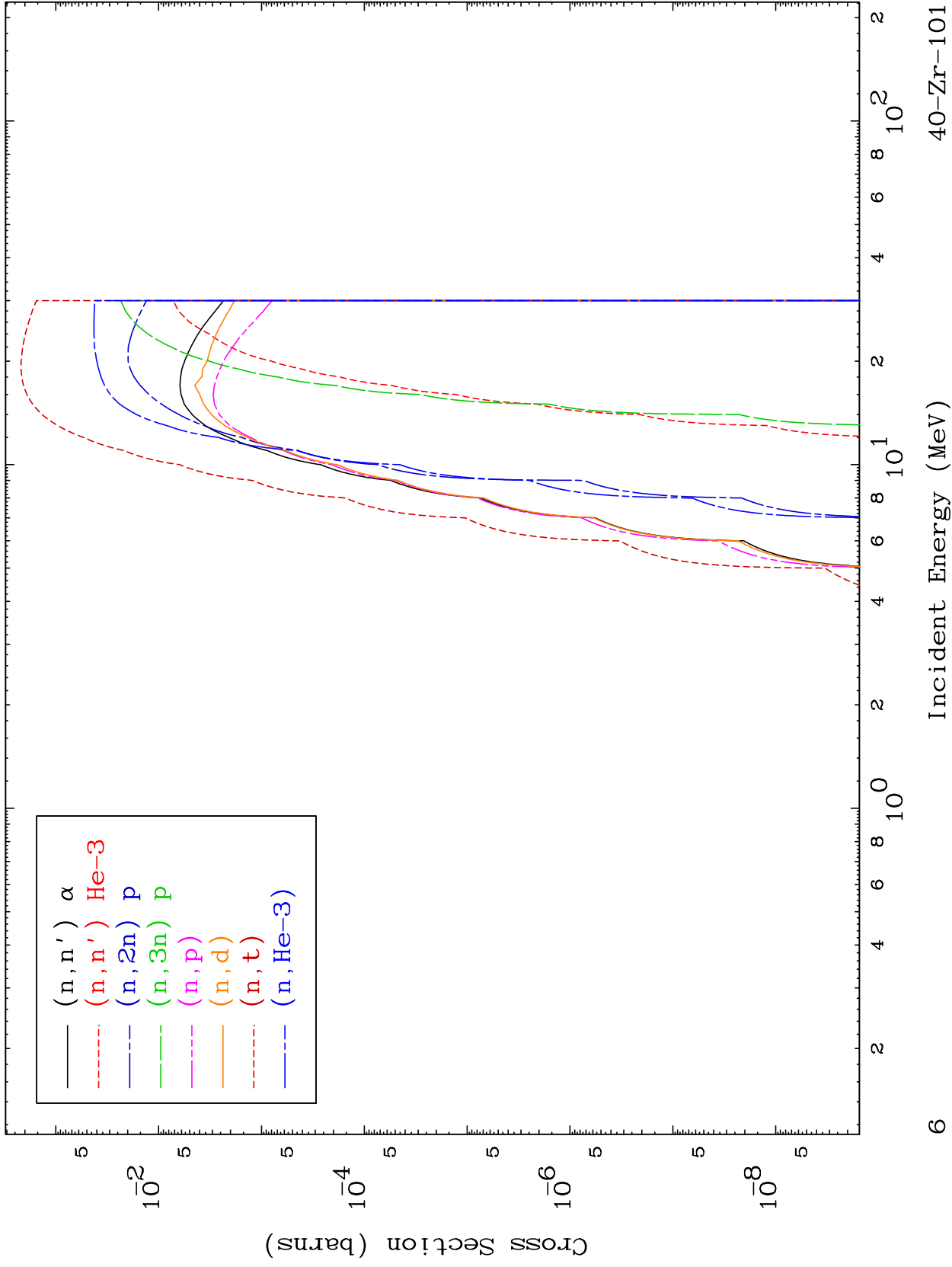
Incident Energy (MeV)

40-Zr-101

MAT 4058

He-3 Charged Particle
0 Kelvin Cross Sections

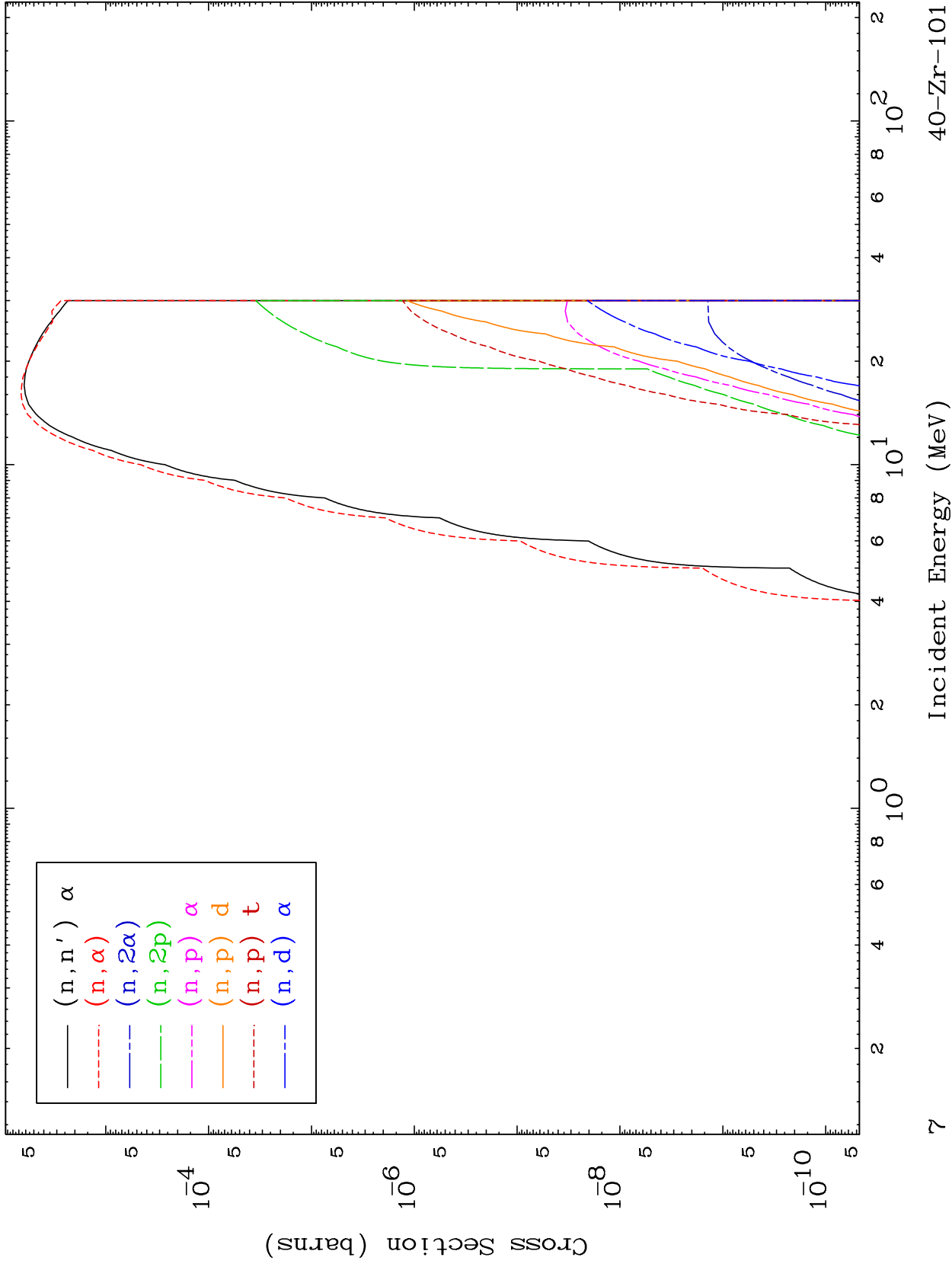
40-Zr-101



MAT 4058

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-101

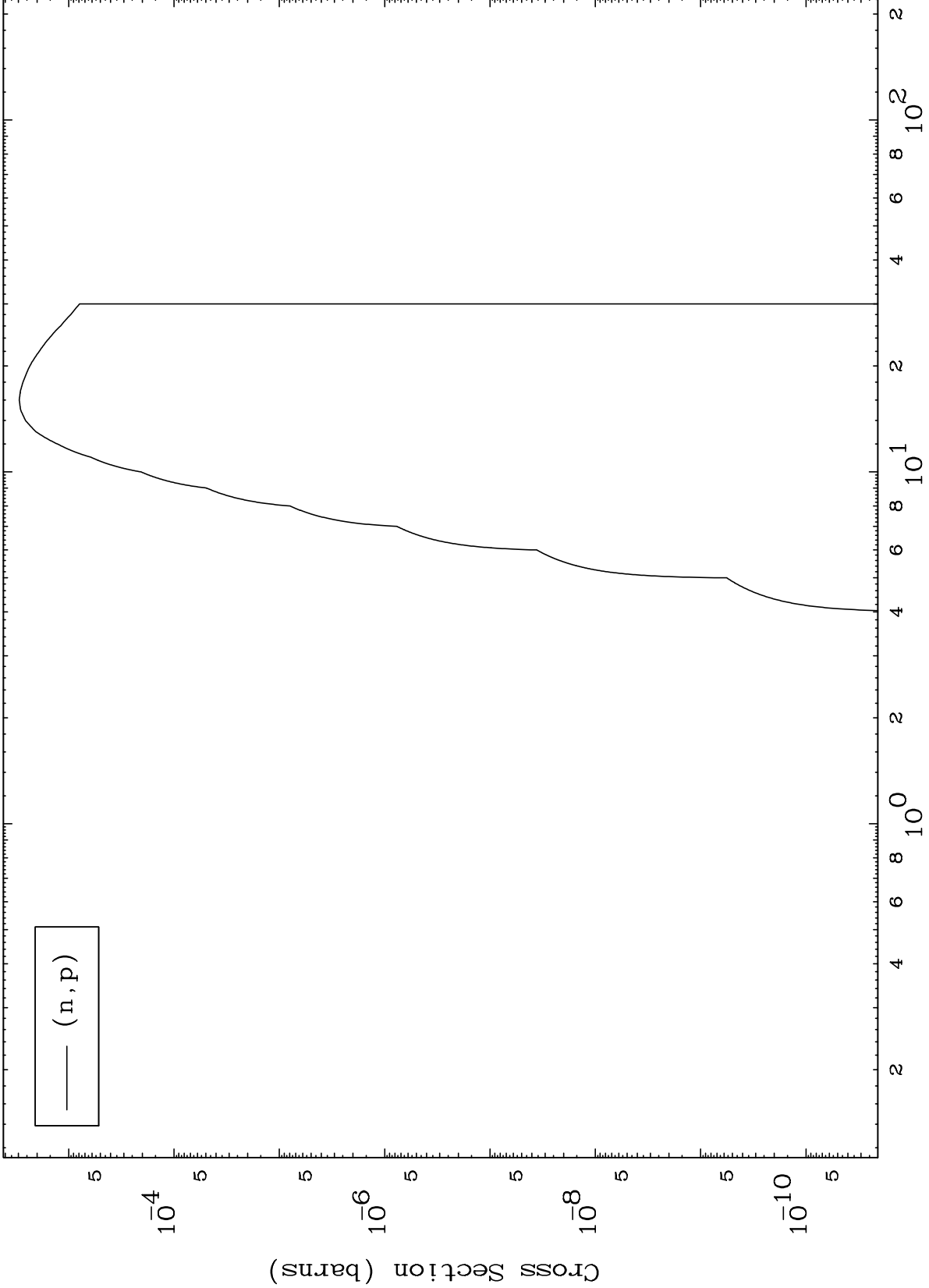


MAT 4058

(He-3,p) Levels

40-Zr-101

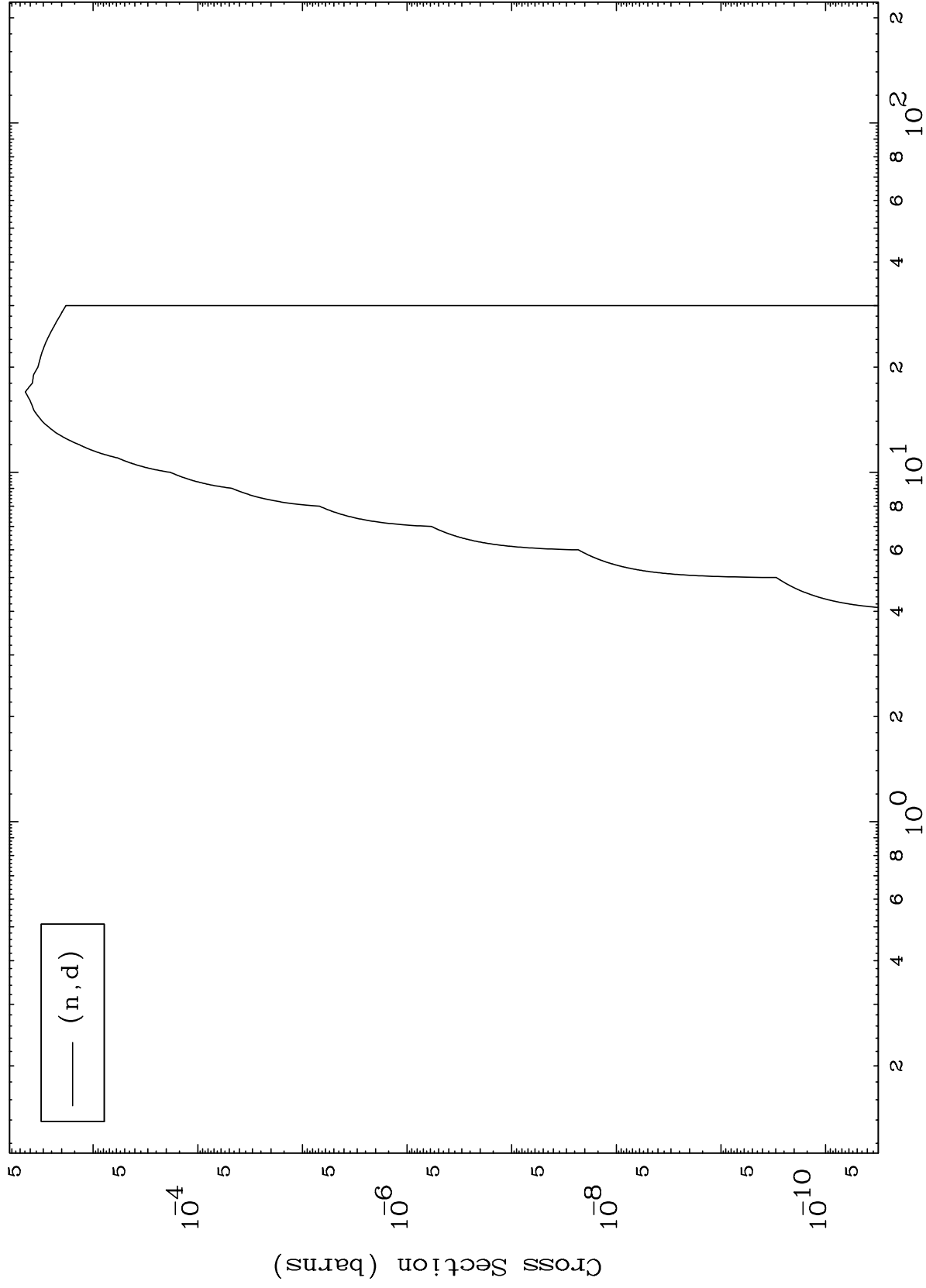
0 Kelvin Cross Sections



MAT 4058

40-Zr-101

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

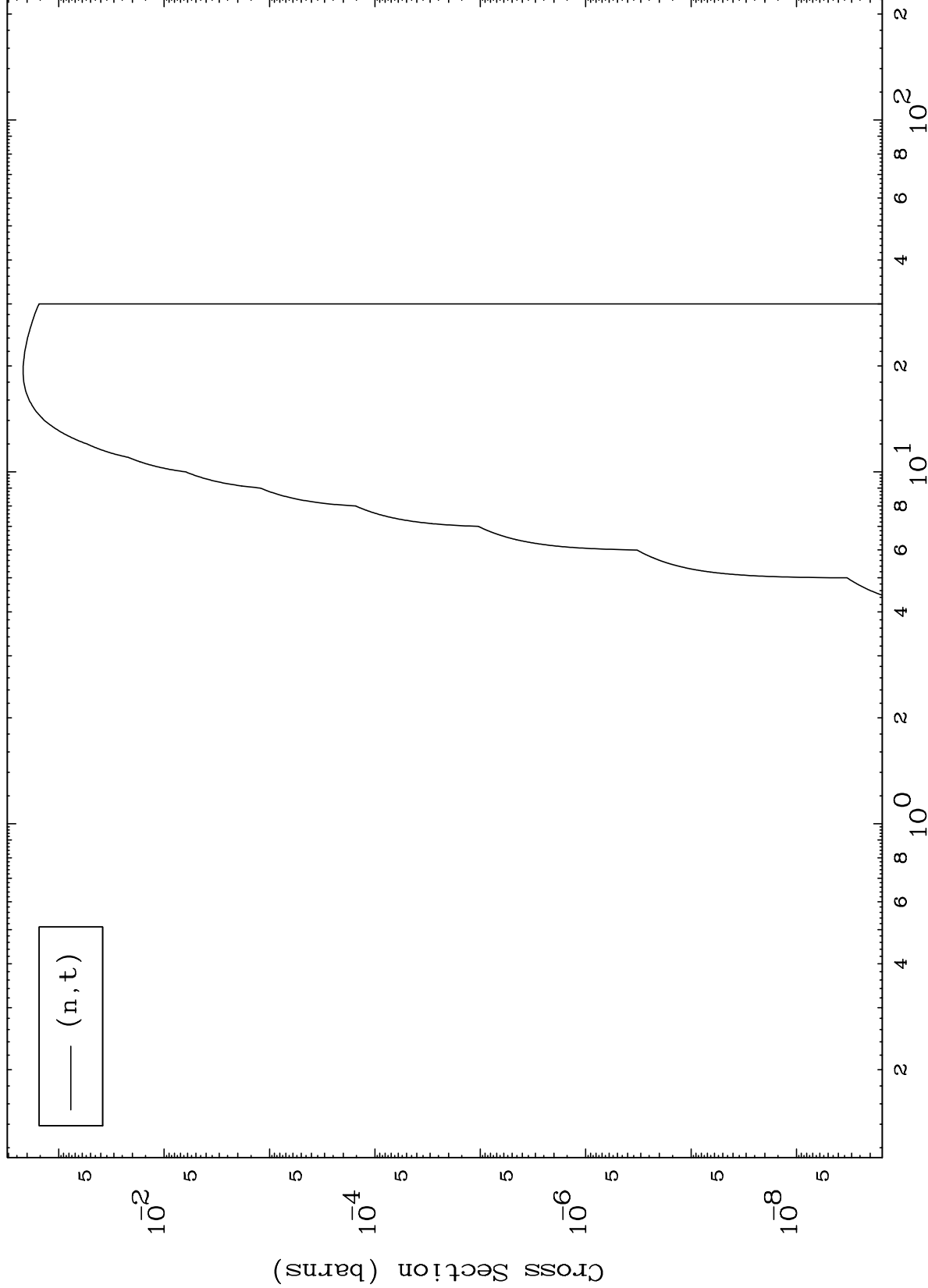


MAT 4058

(He-3,t) Levels

40-Zr-101

0 Kelvin Cross Sections



10

Incident Energy (MeV)

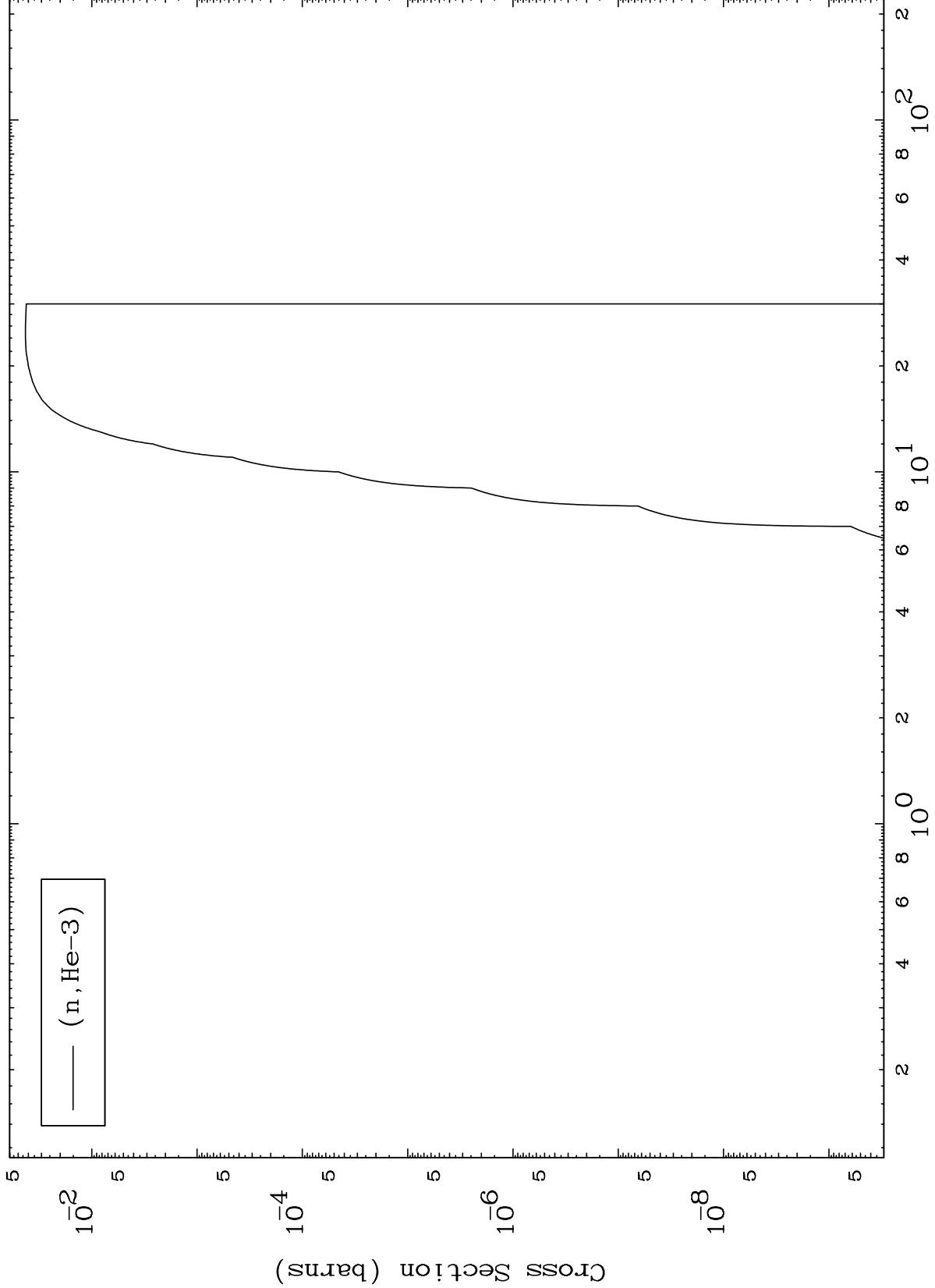
40-Zr-101

MAT 4058

(He-3, He3) Levels

40-Zr-101

0 Kelvin Cross Sections

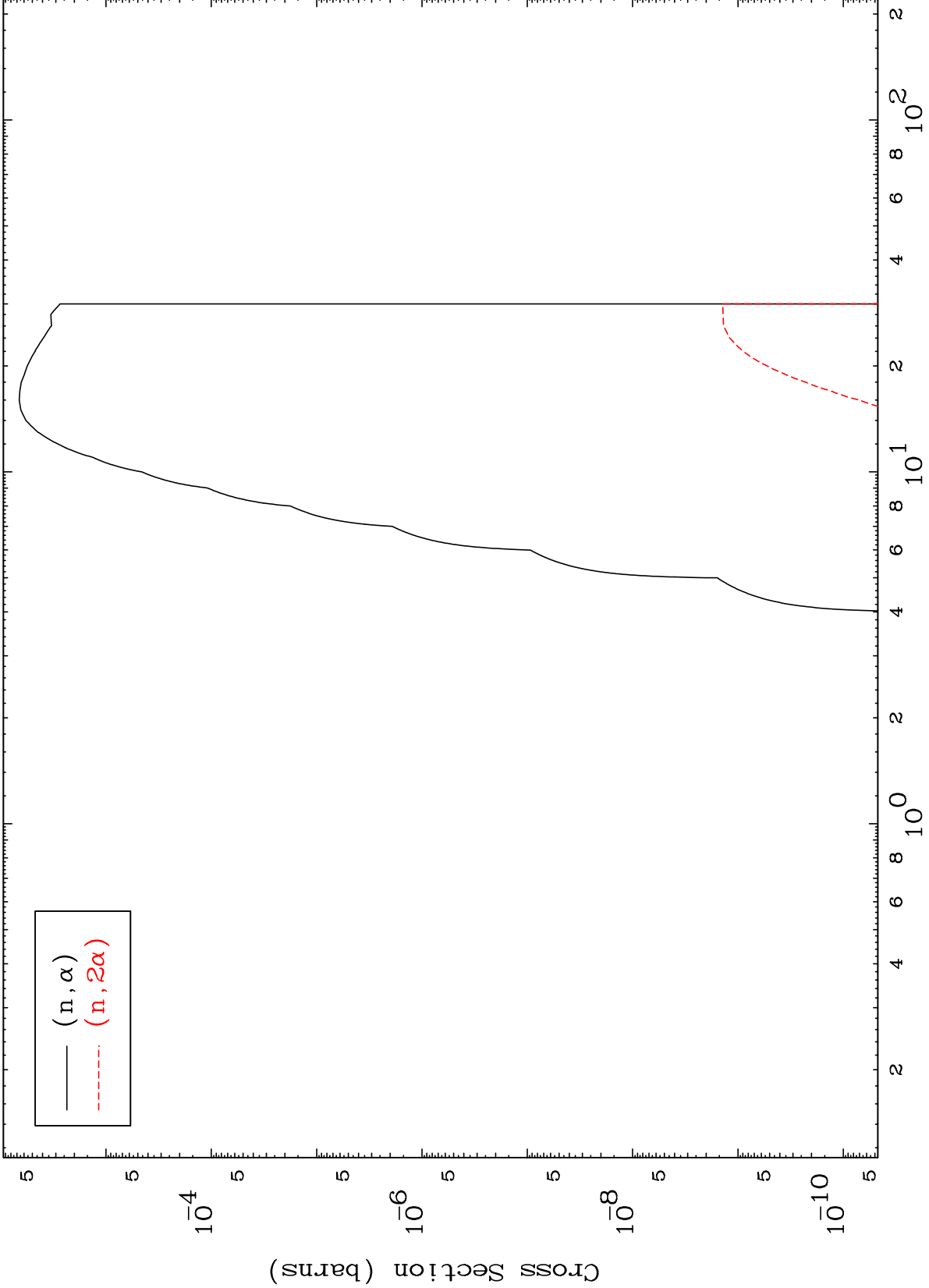


MAT 4058

(He-3, α) Levels

40-Zr-101

0 Kelvin Cross Sections



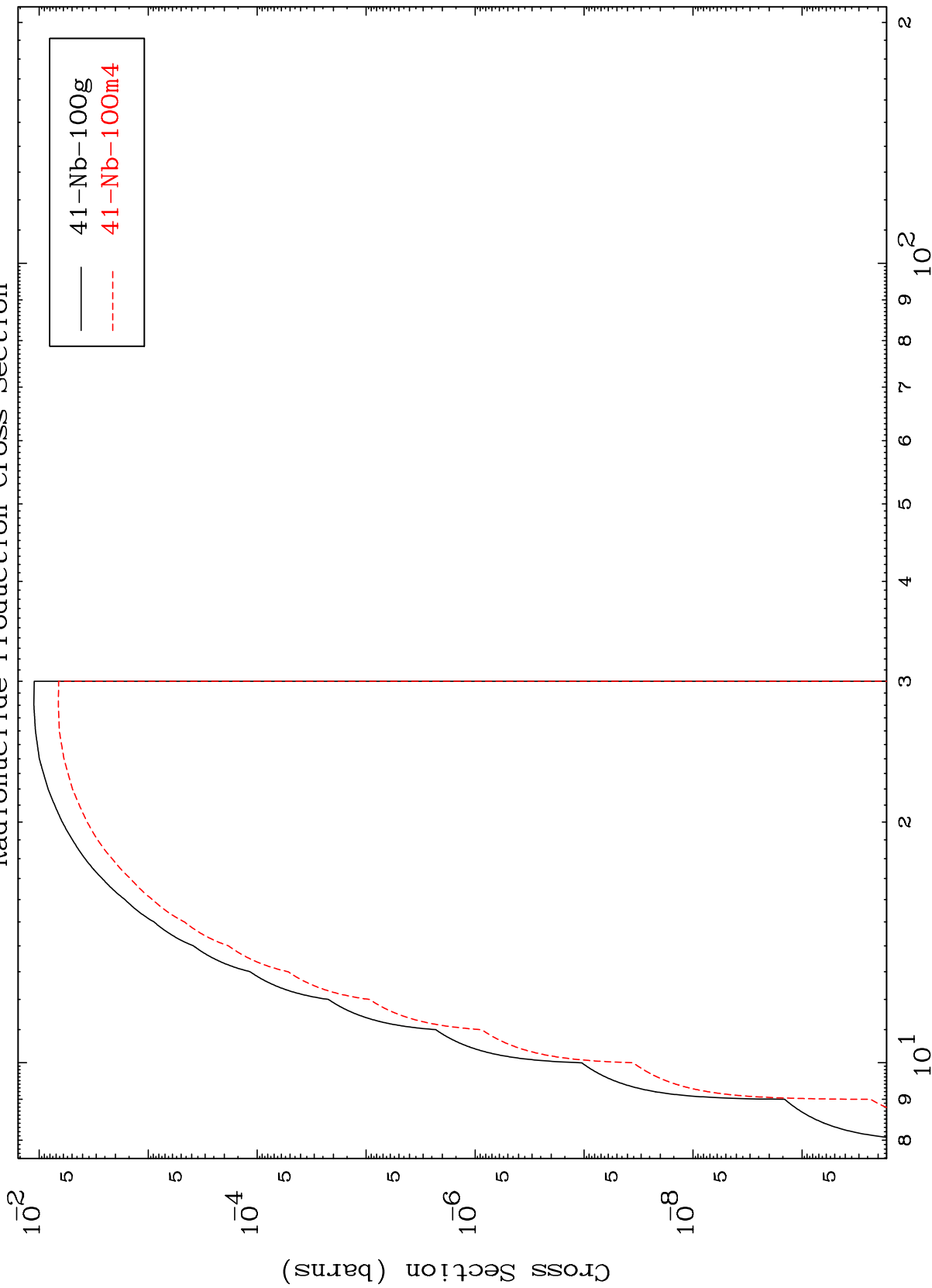
— (n, α)
- - - $(n, 2\alpha)$

MAT 4058

(n,2n) d

40-Zr-101

Radionuclide Production Cross Section



13

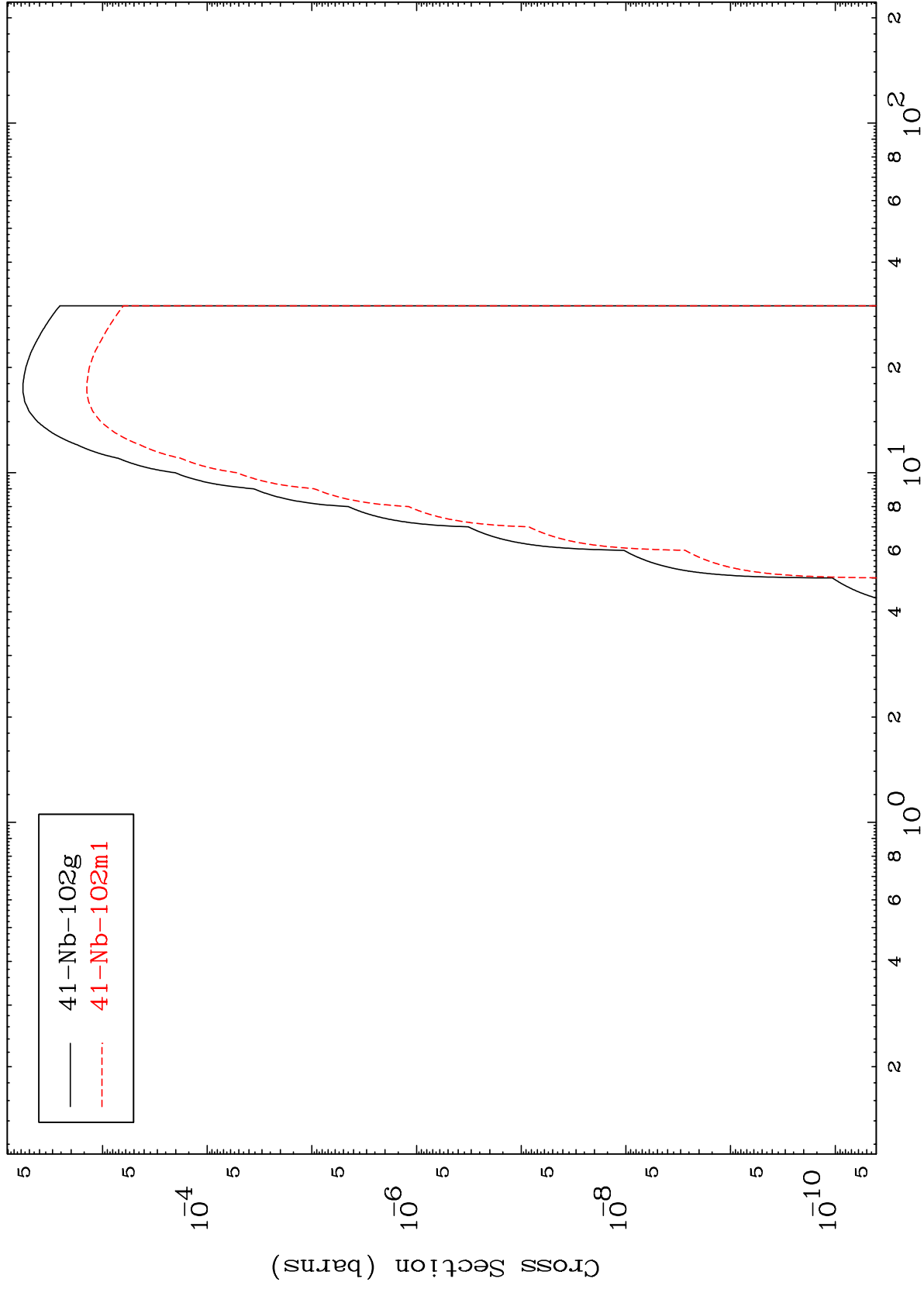
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

(n,n') p
Radionuclide Production Cross Section



40-Zr-101

Incident Energy (MeV)

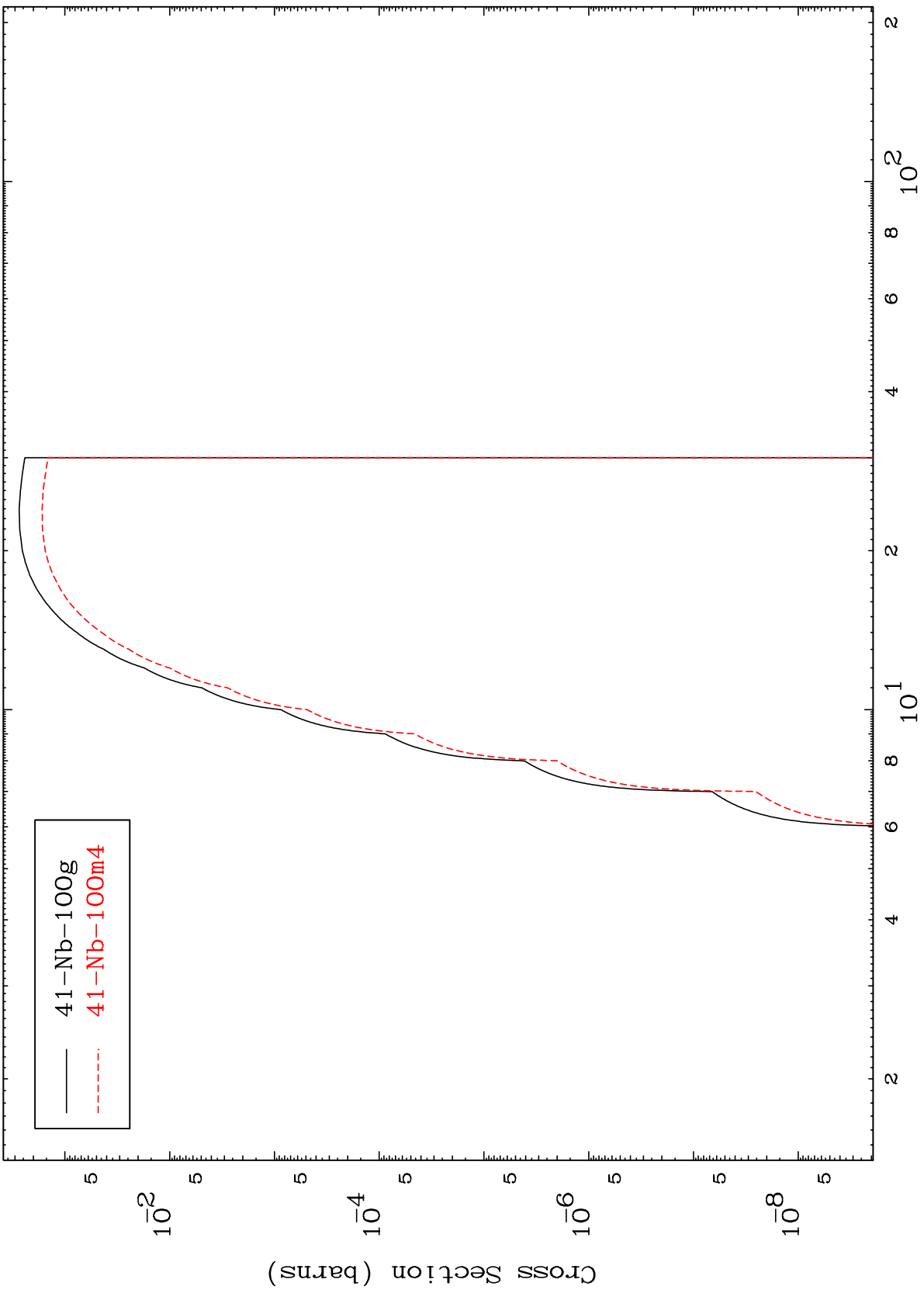
14

MAT 4058

(n,n') t

40-Zr-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

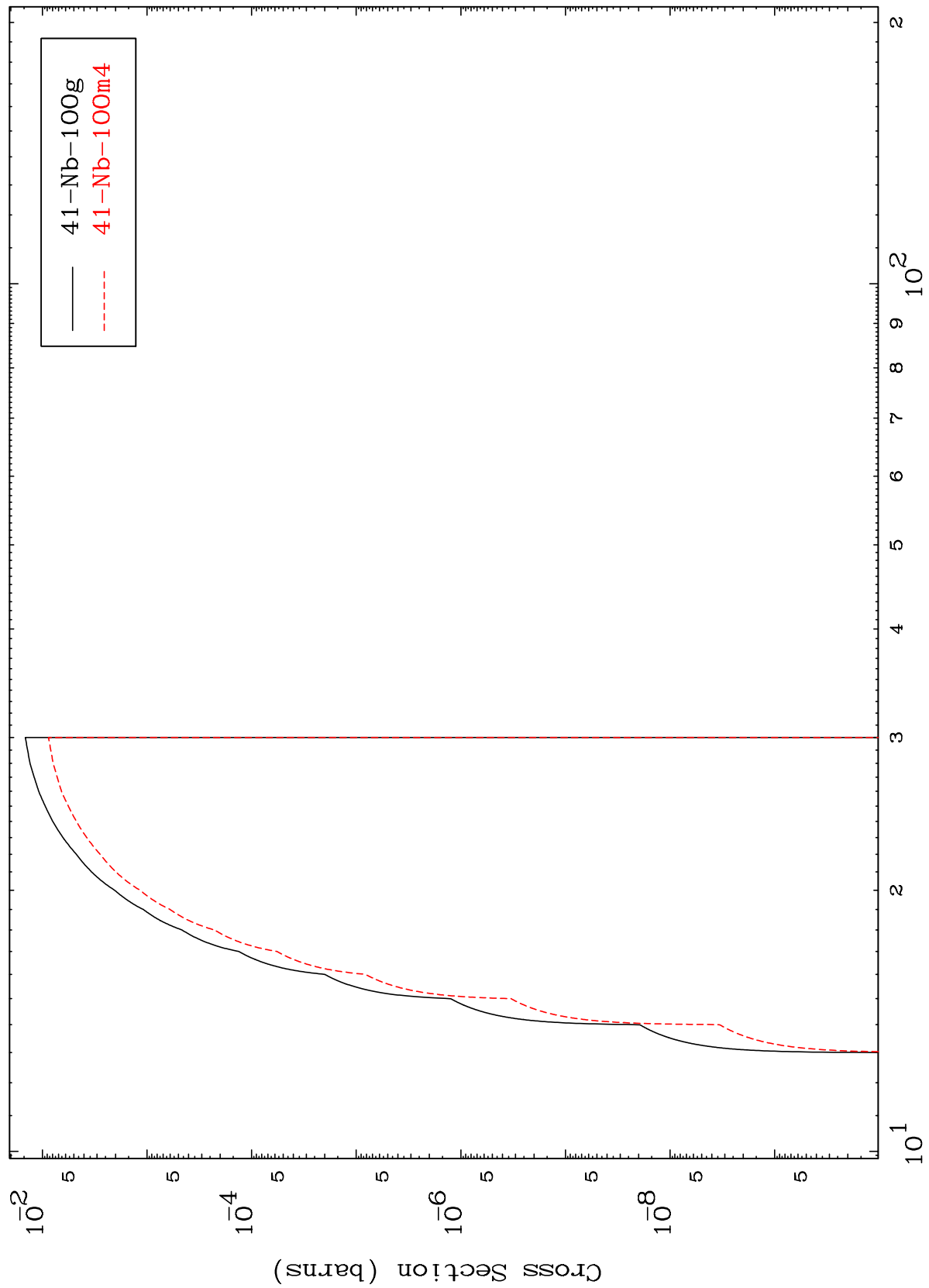
40-Zr-101

MAT 4058

(n,3n) p

40-Zr-101

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

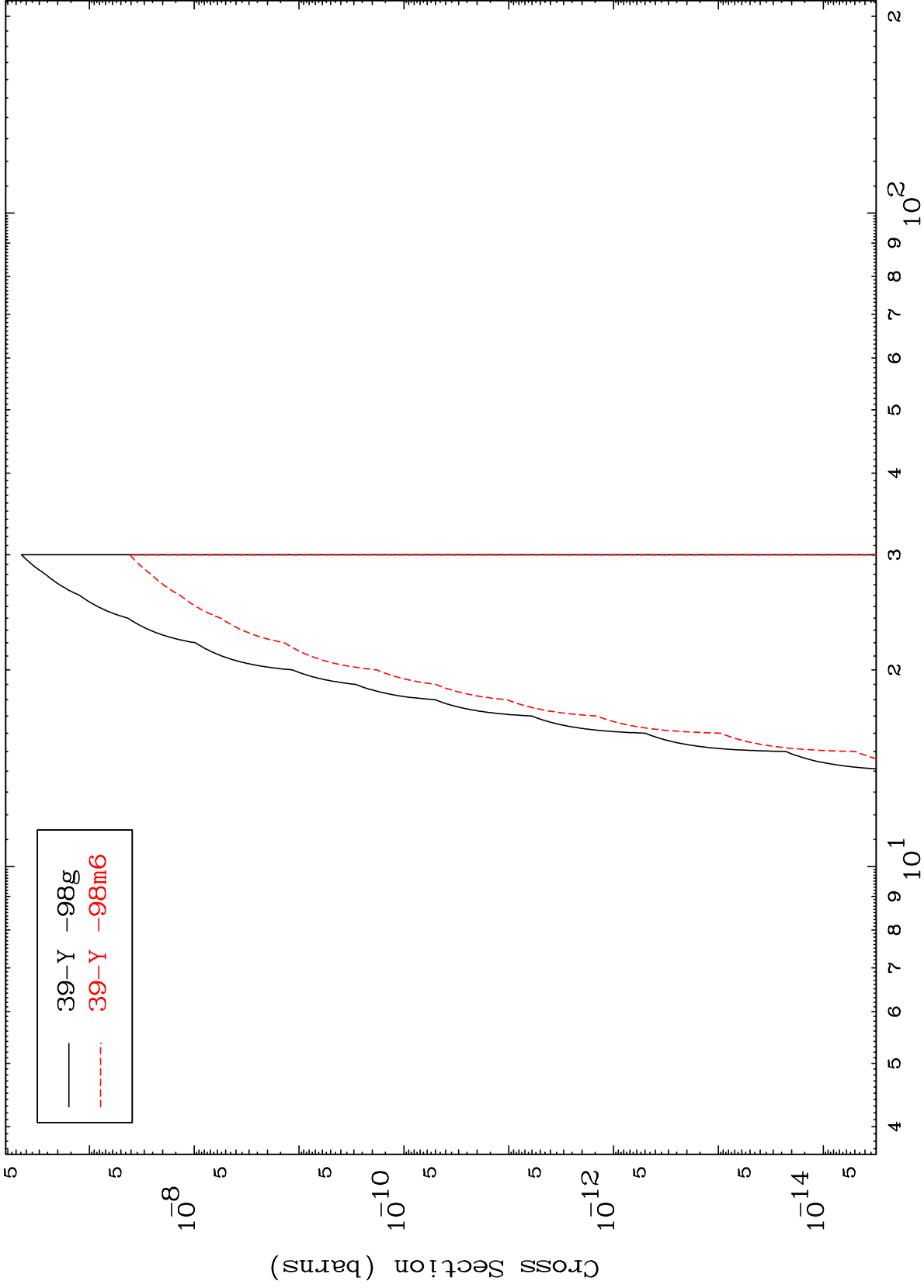
40-Zr-101

MAT 4058

(n,n') p α

40-Zr-101

Radionuclide Production Cross Section



17

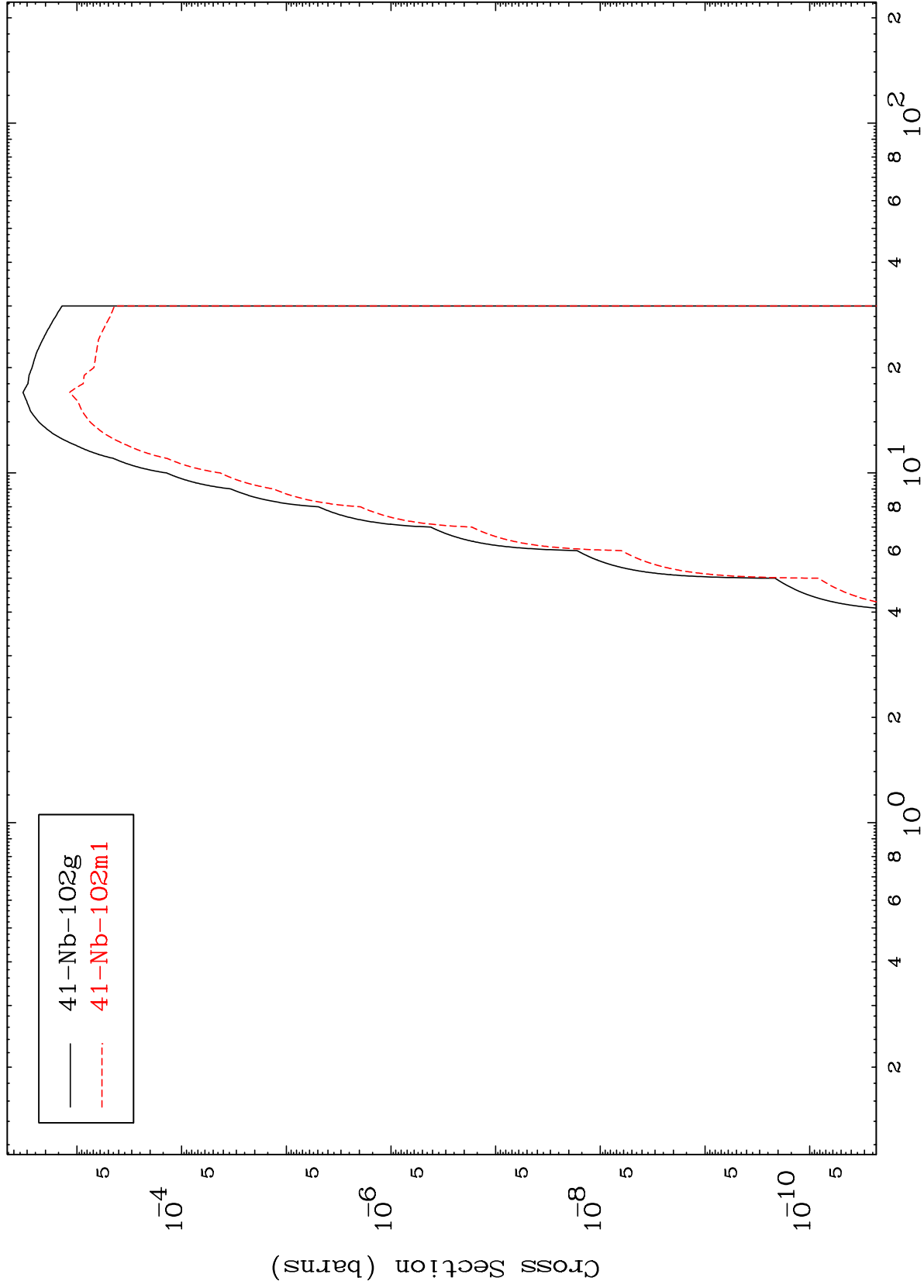
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

(n,d)
Radionuclide Production Cross Section



18

40-Zr-101

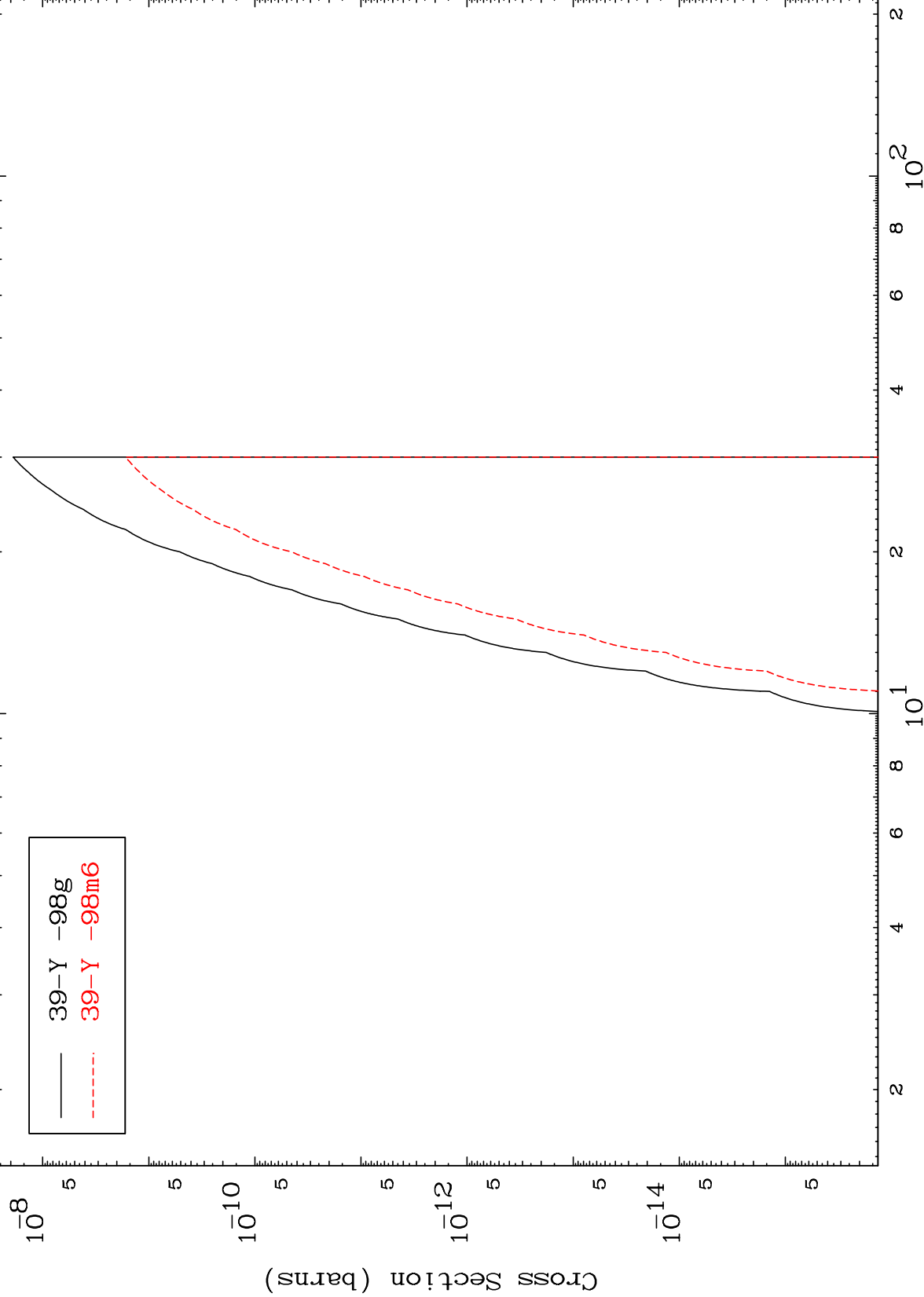
Incident Energy (MeV)

MAT 4058

(n,d) α

40-Zr-101

Radionuclide Production Cross Section



— 39-Y -98g
- - - 39-Y -98m6