

Program EVALPLOT
(Version 2018-1)

by

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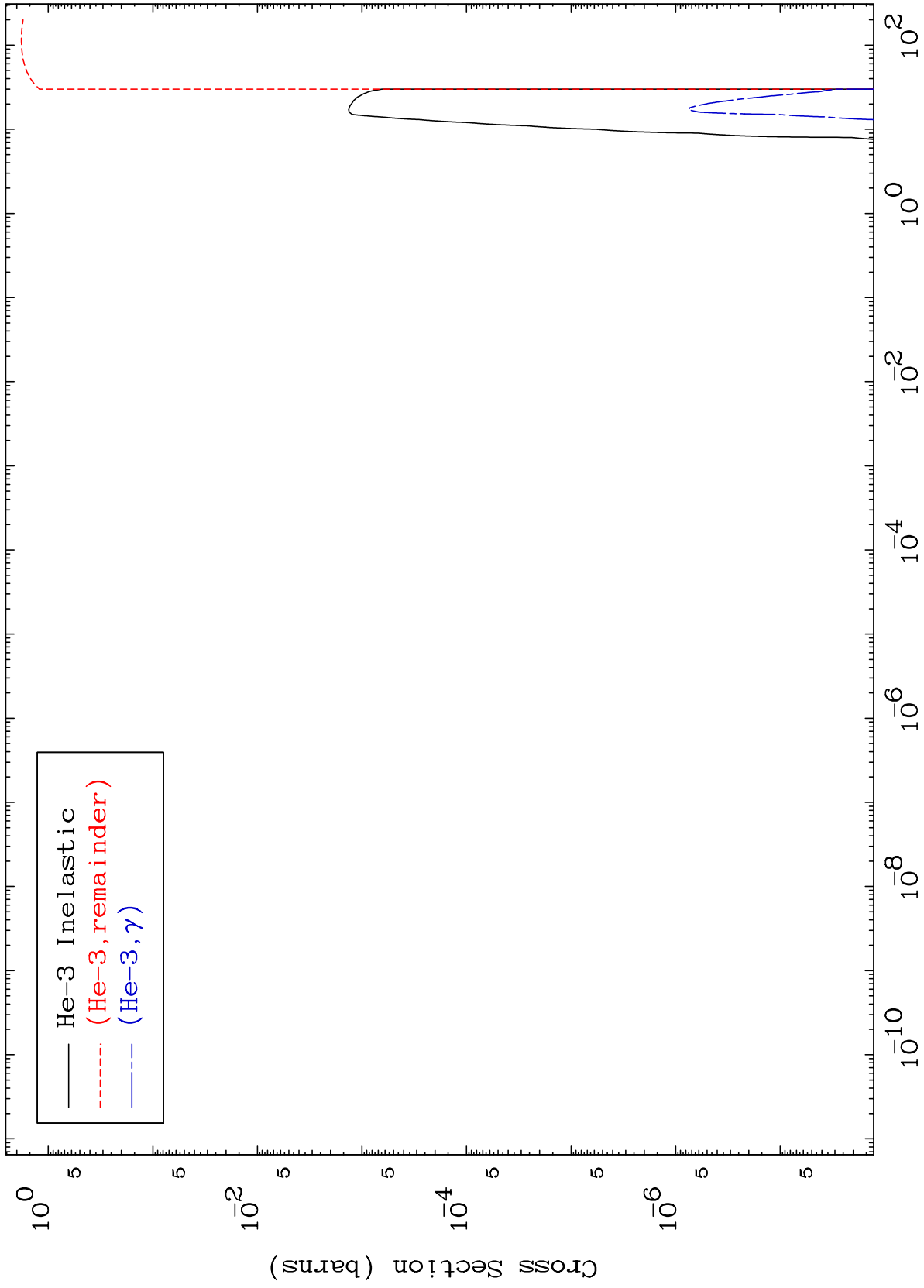
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5016

He-3 Major
0 Kelvin Cross Sections

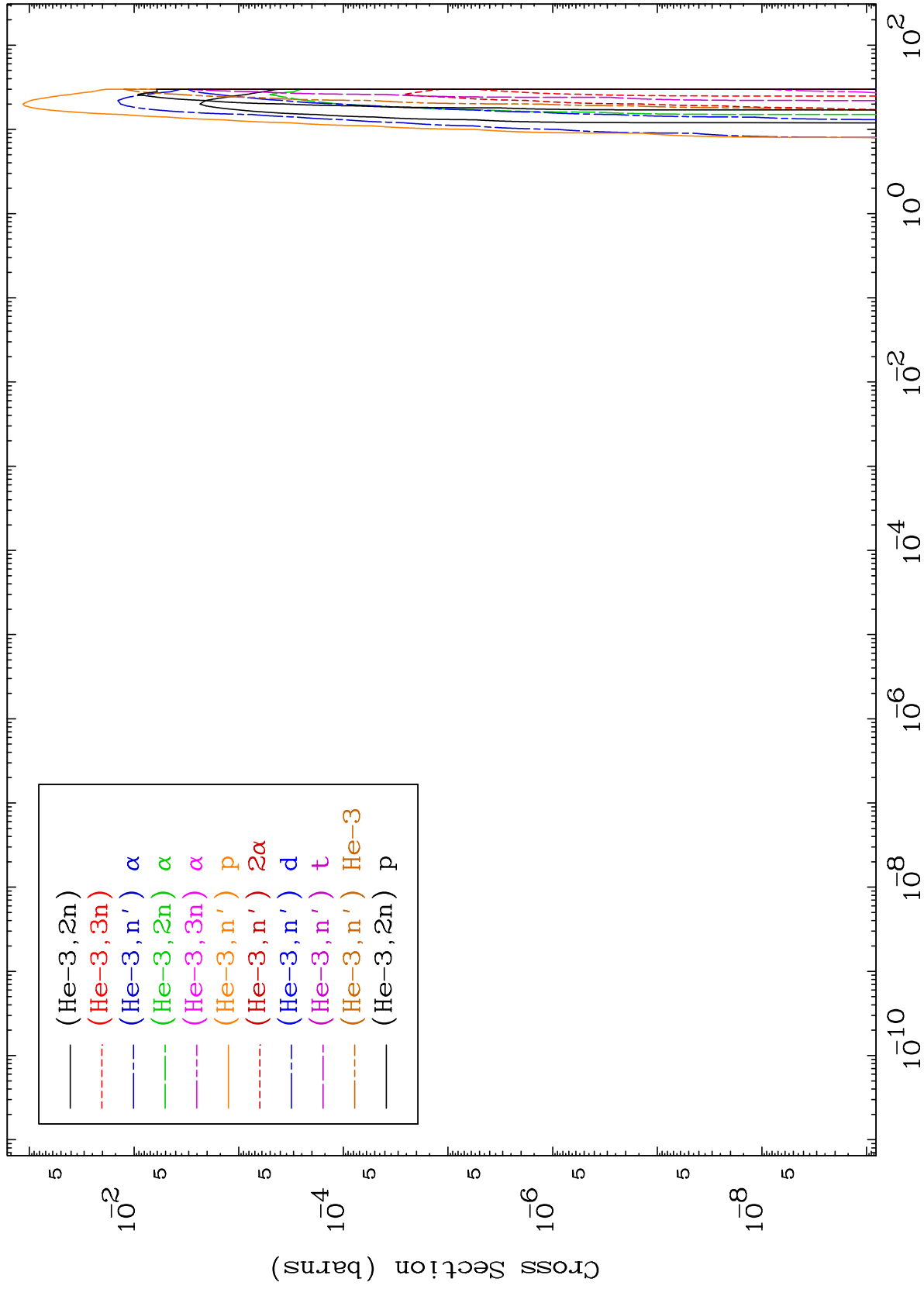
50-Sn-109



MAT 5016

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-109



2

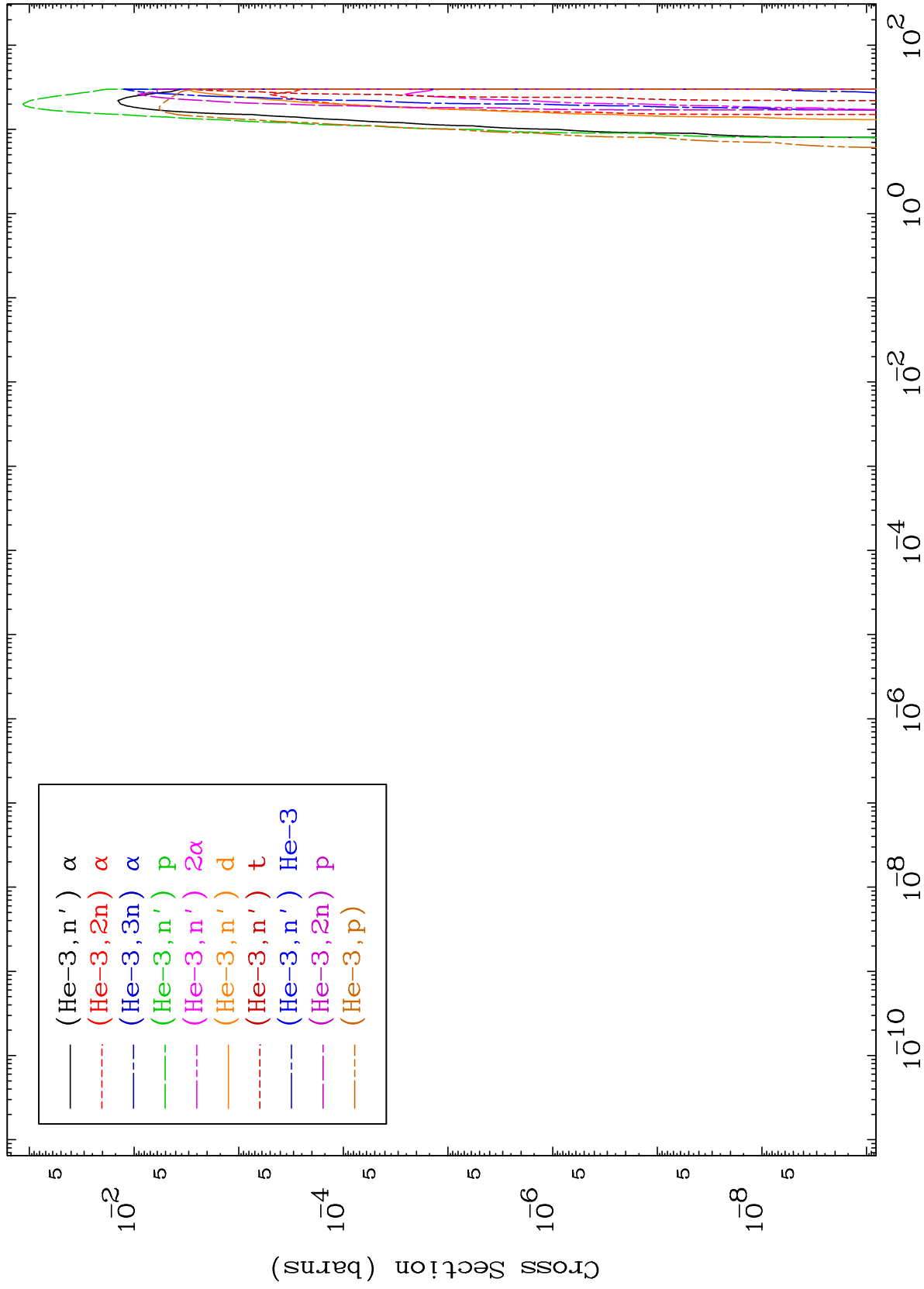
Incident Energy (MeV)

50-Sn-109

MAT 5016

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-109



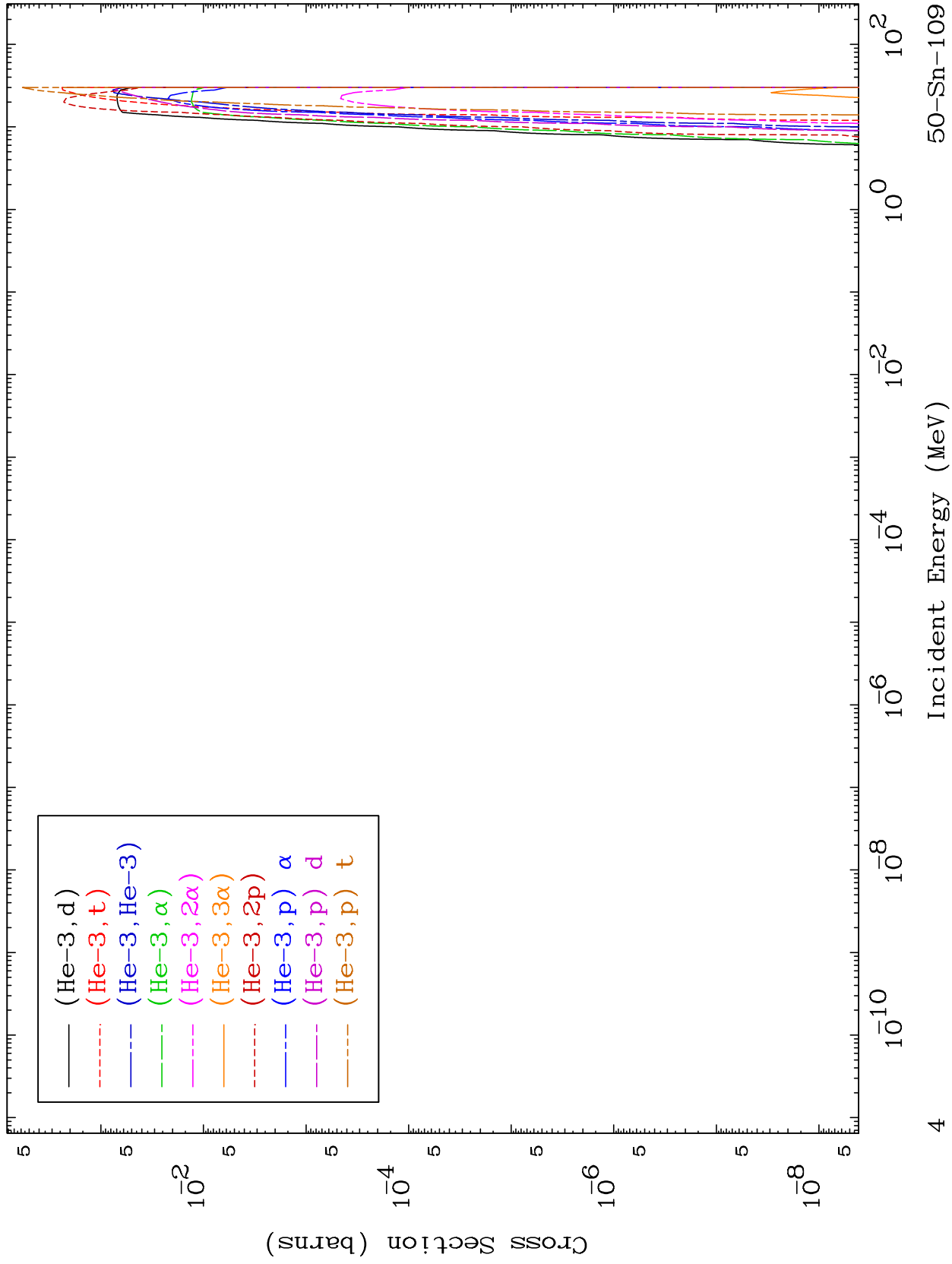
3

50-Sn-109

MAT 5016

He-3 Charged Particle
0 Kelvin Cross Sections

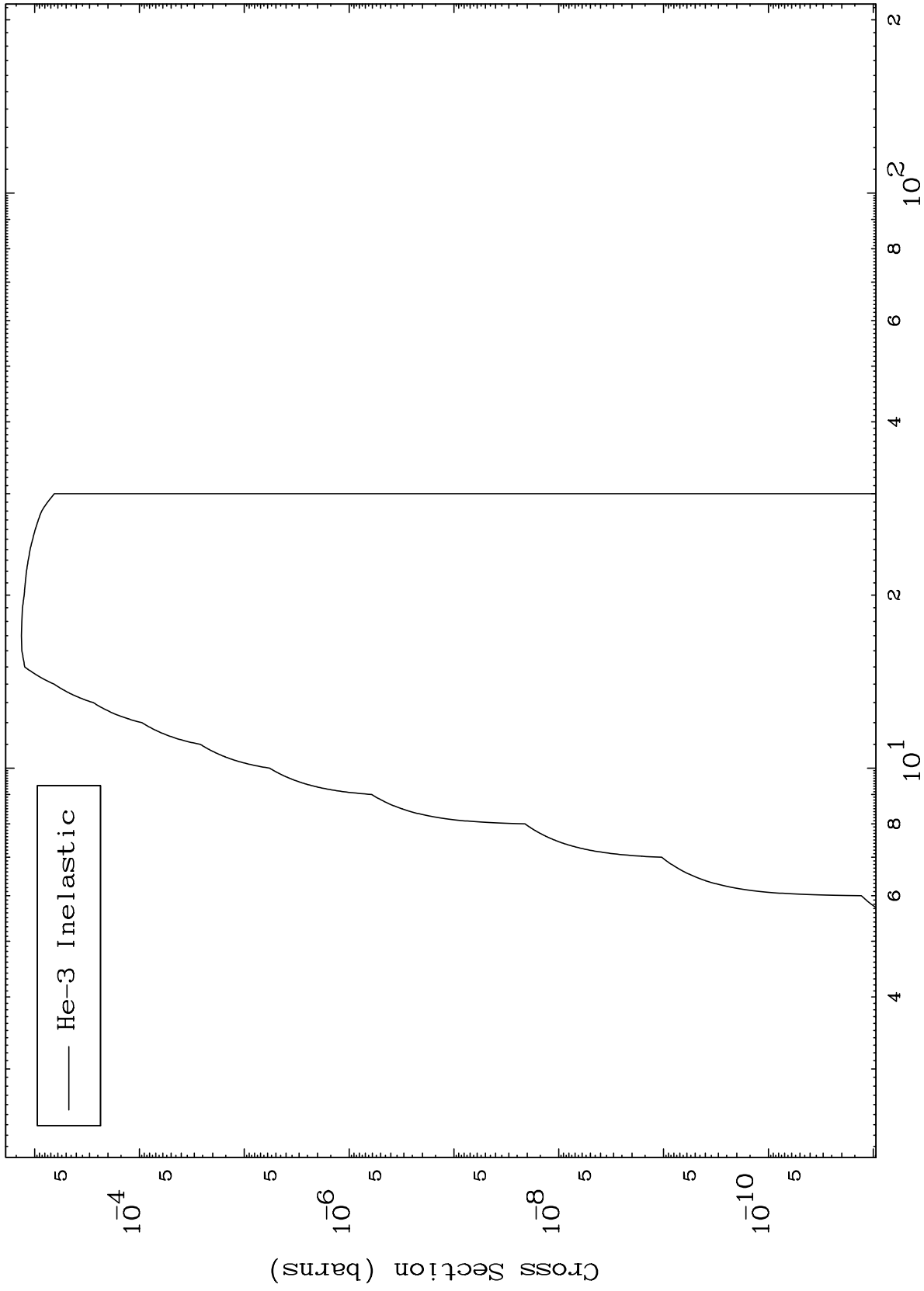
50-Sn-109



MAT 5016

(He-3, n') Level
0 Kelvin Cross Sections

50-Sn-109



5

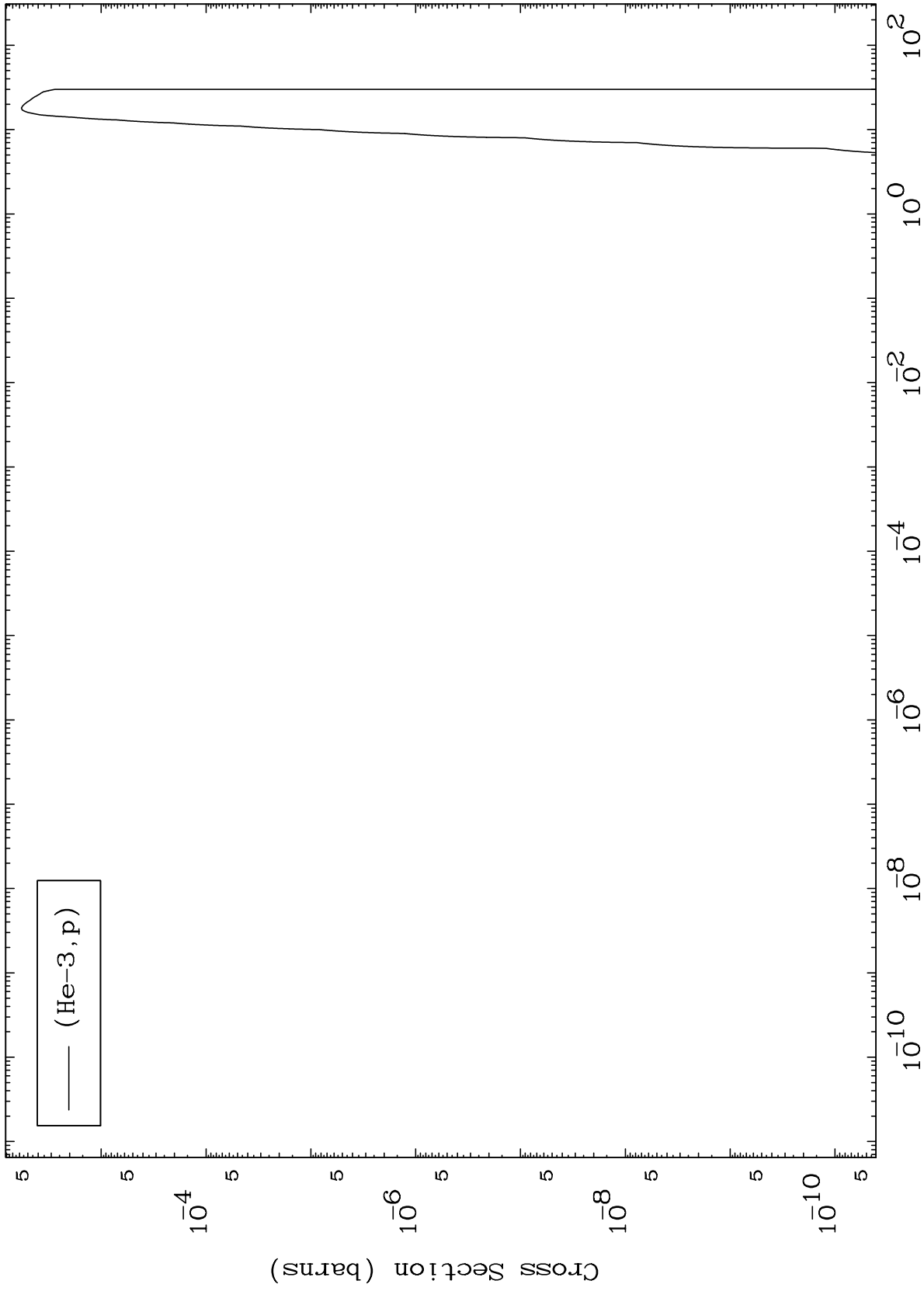
Incident Energy (MeV)

50-Sn-109

MAT 5016

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

50-Sn-109



6

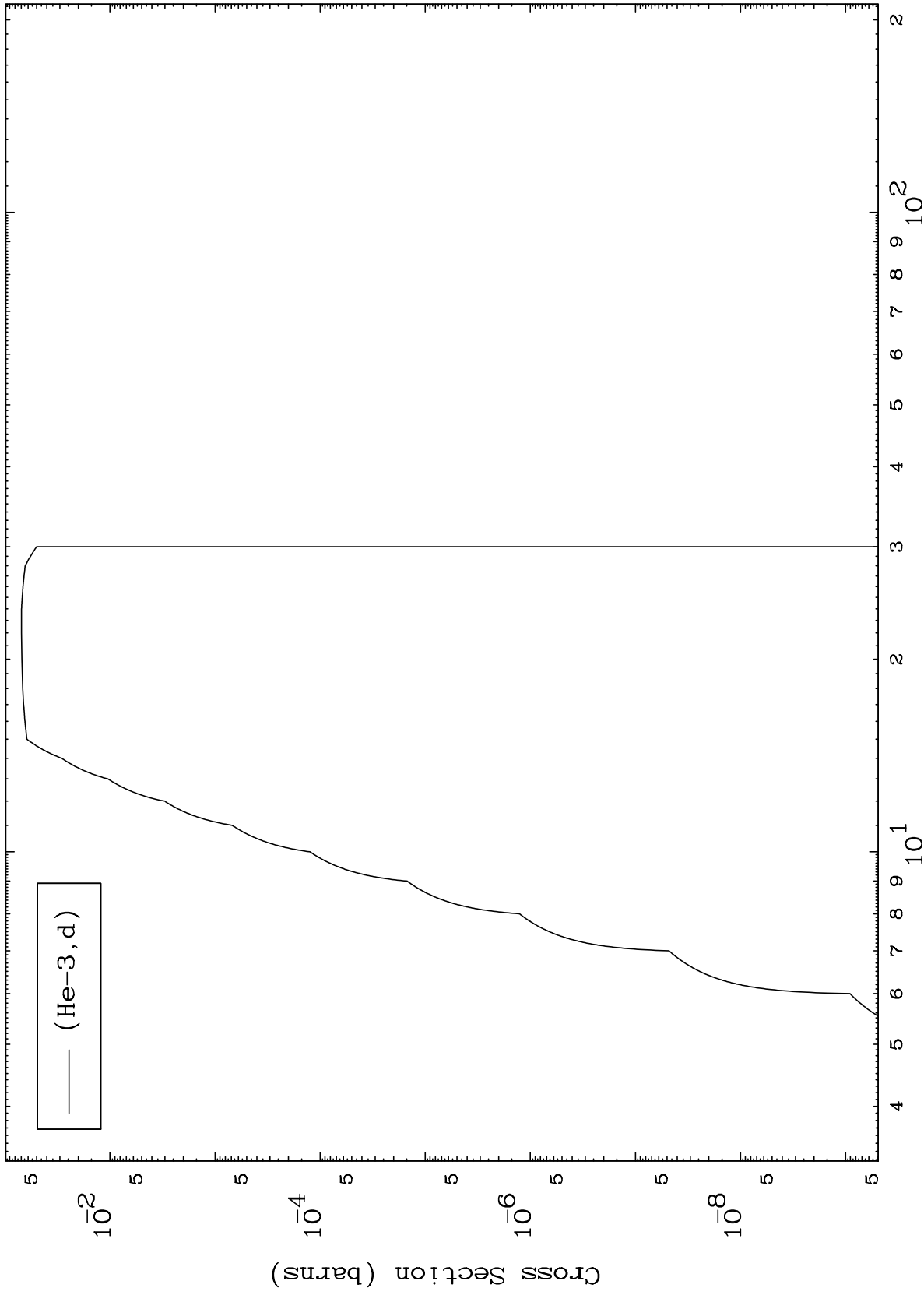
Incident Energy (MeV)

50-Sn-109

MAT 5016

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

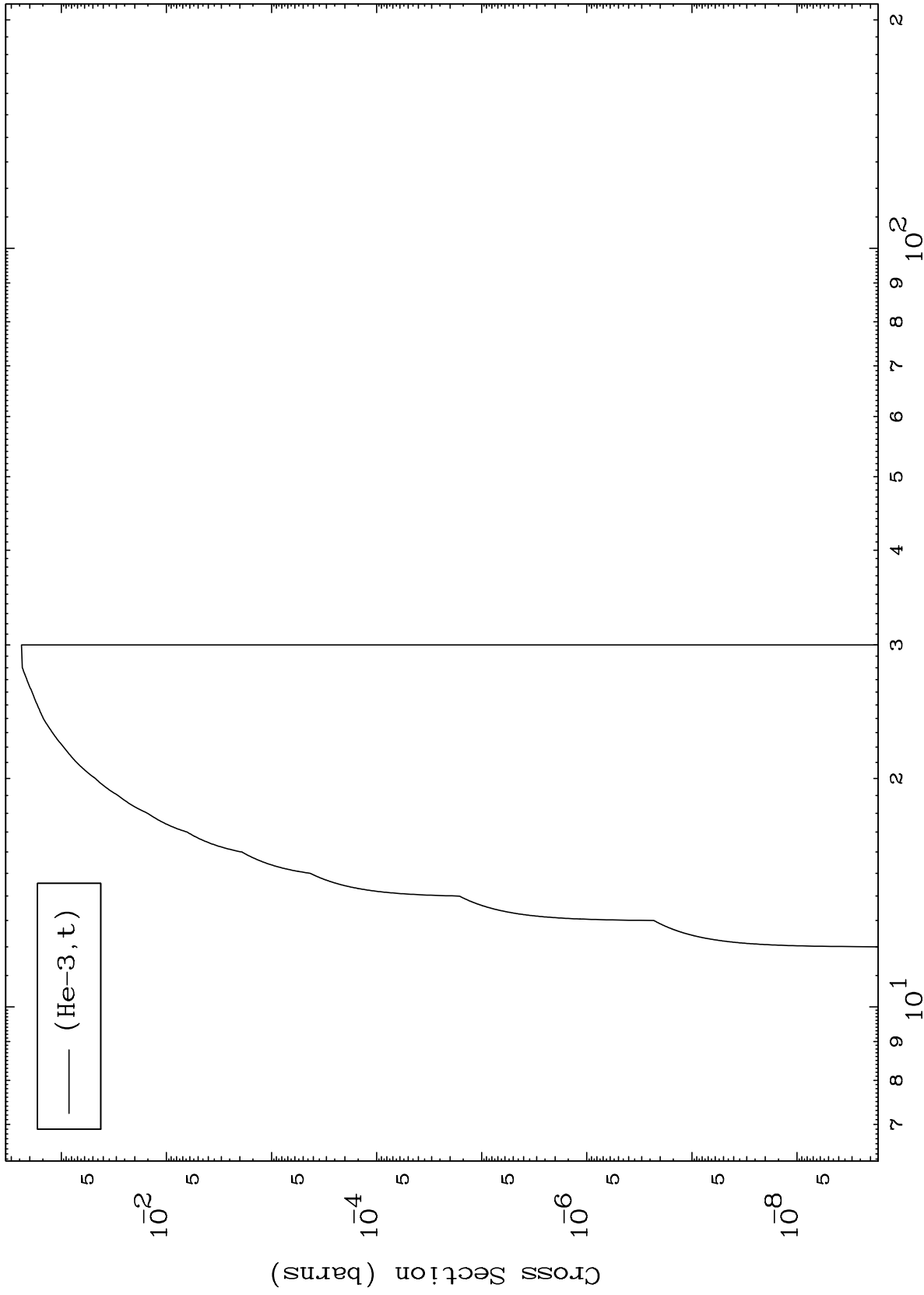
50-Sn-109



MAT 5016

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

50-Sn-109



8

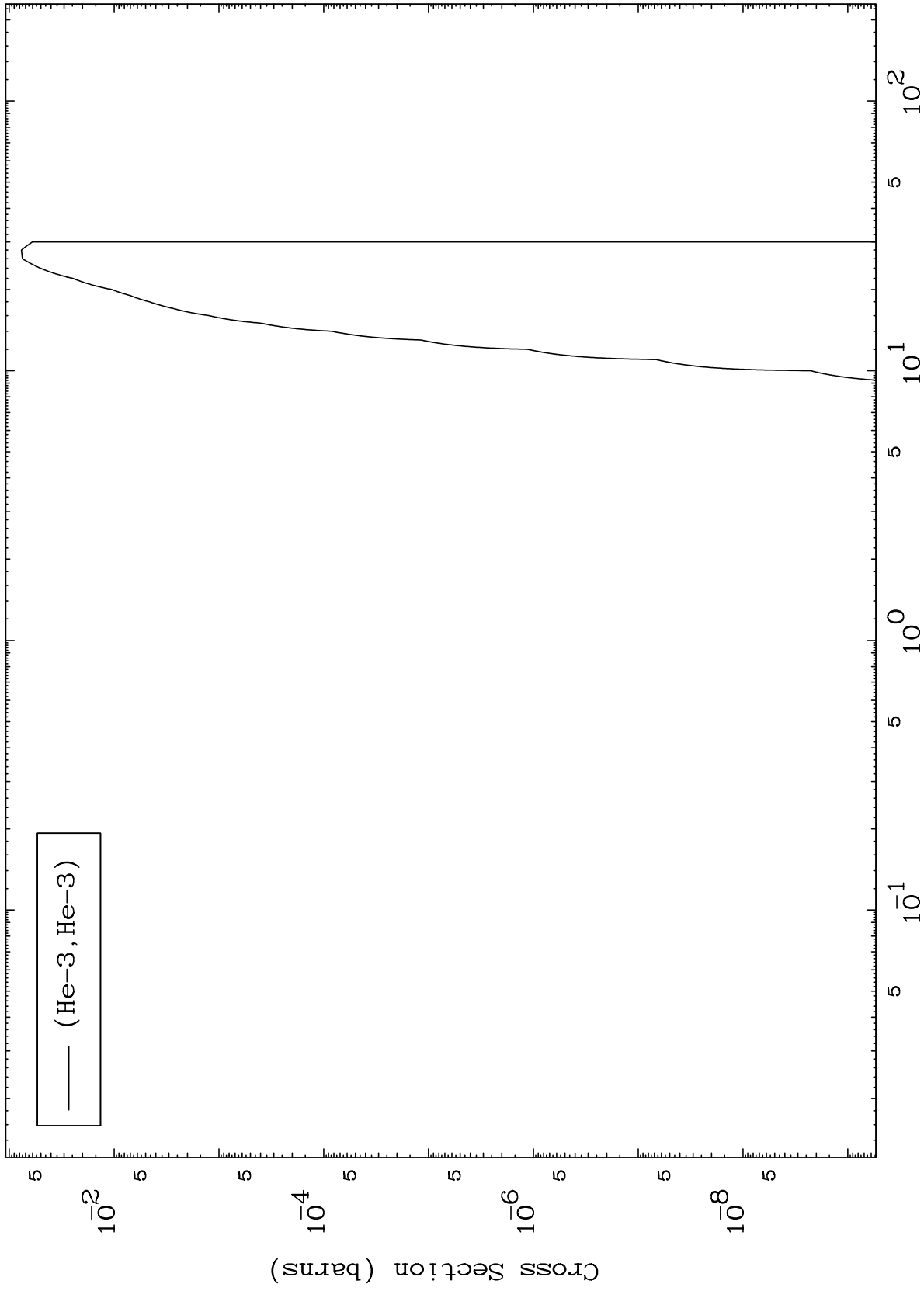
Incident Energy (MeV)

50-Sn-109

MAT 5016

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-109



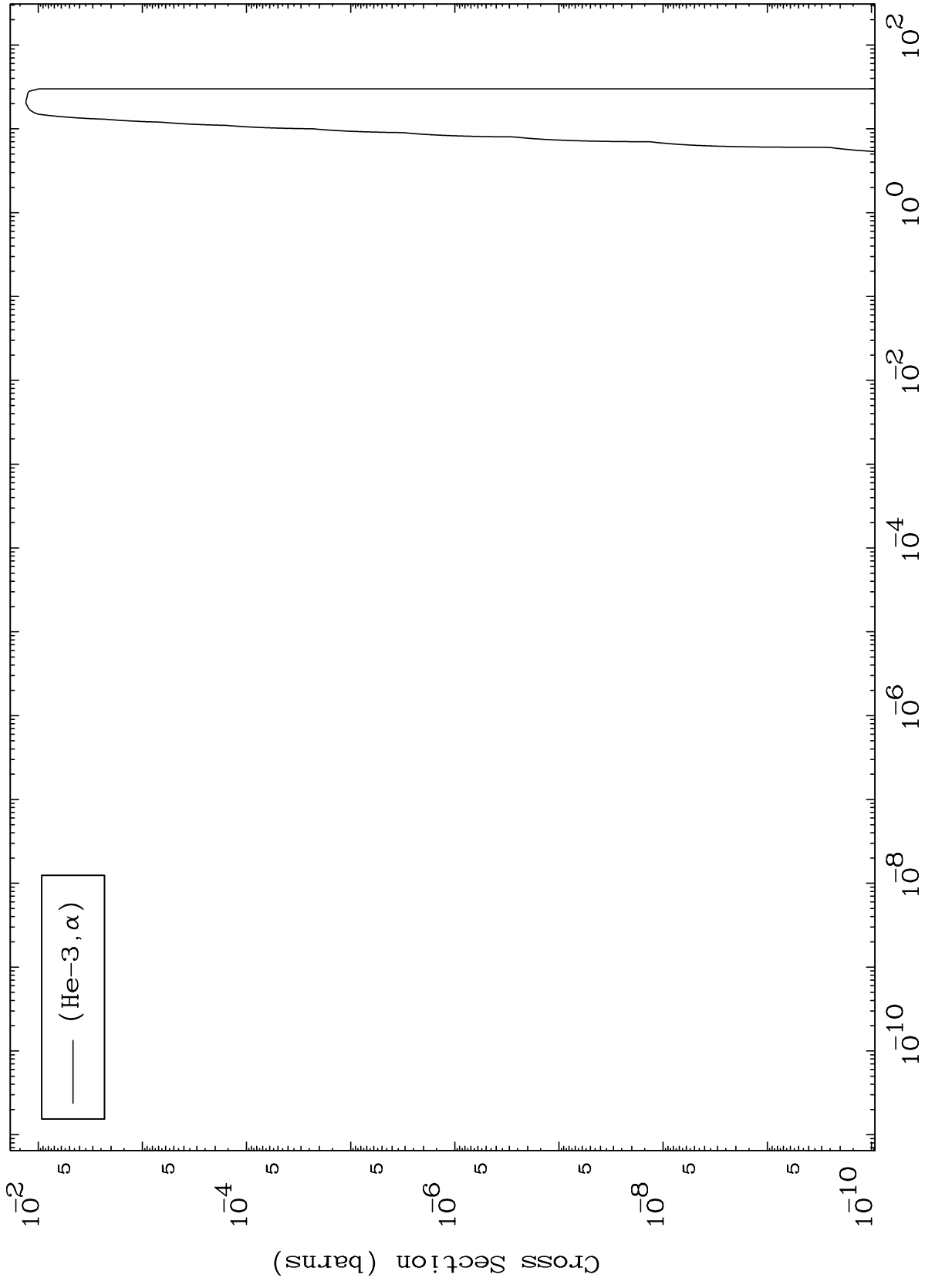
9

50-Sn-109

MAT 5016

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

50-Sn-109



10

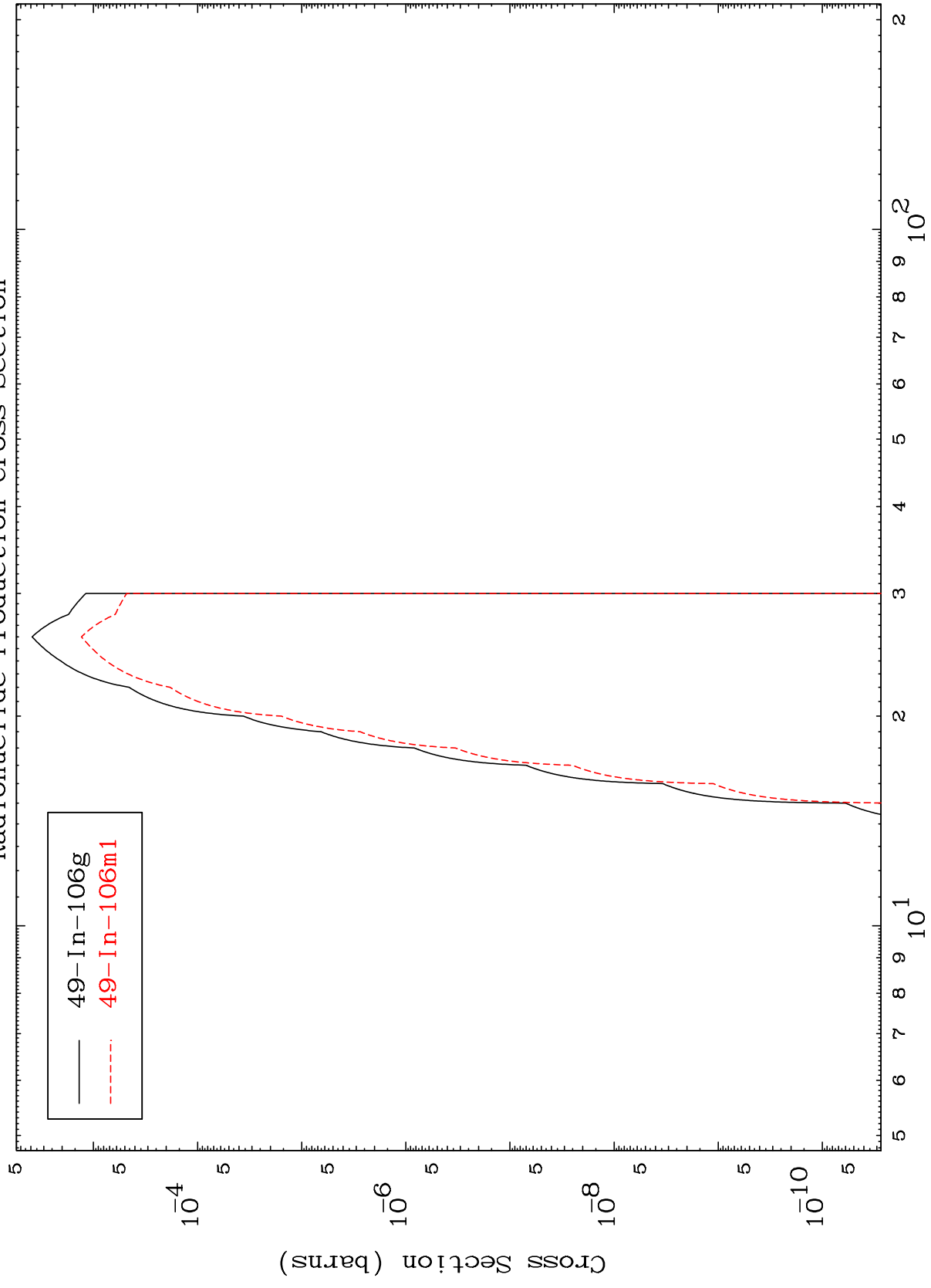
Incident Energy (MeV)

50-Sn-109

MAT 5016

50-Sn-109

(He-3, n') p α
Radionuclide Production Cross Section



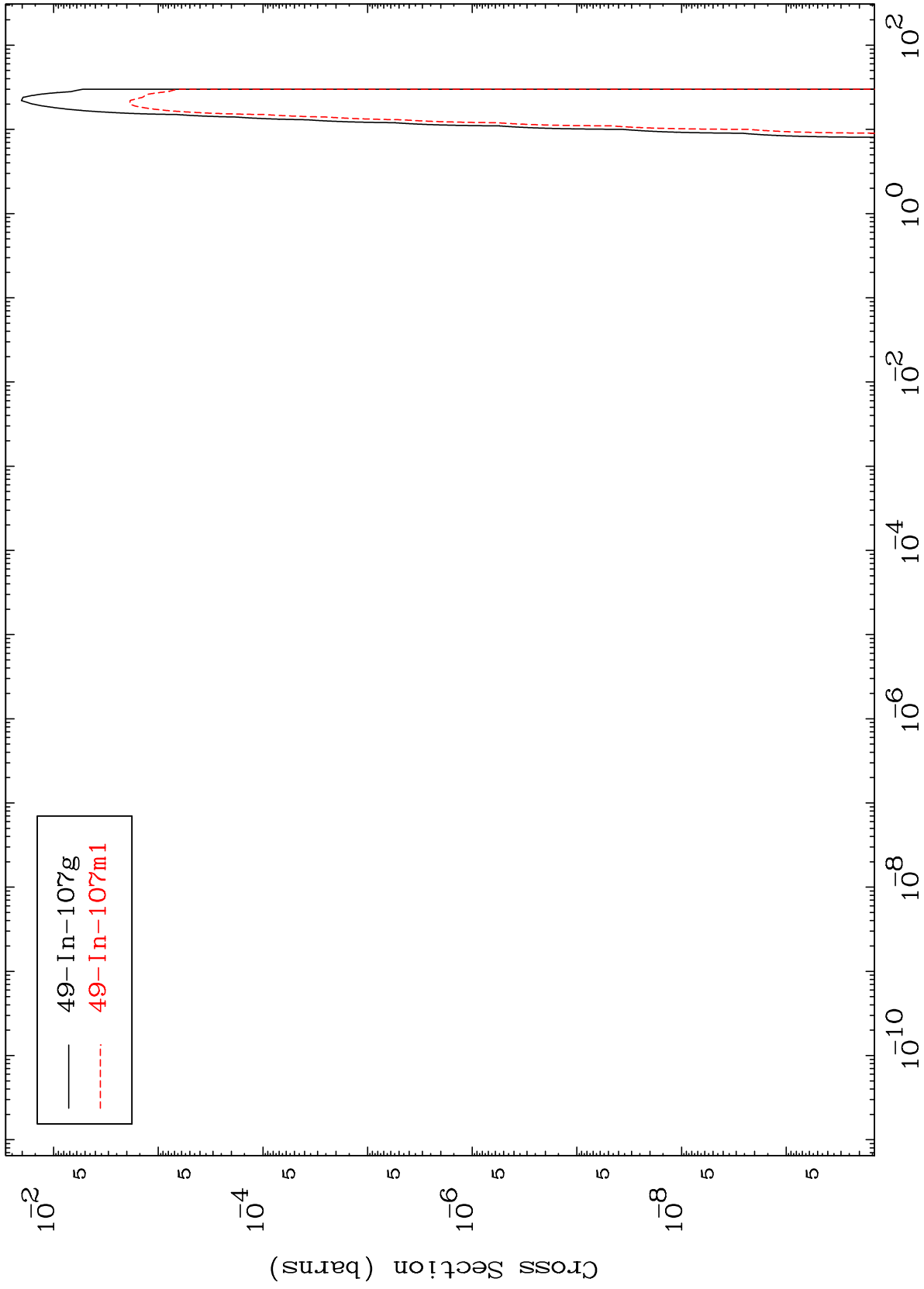
50-Sn-109

MAT 5016

(He-3,p) α

50-Sn-109

Radionuclide Production Cross Section



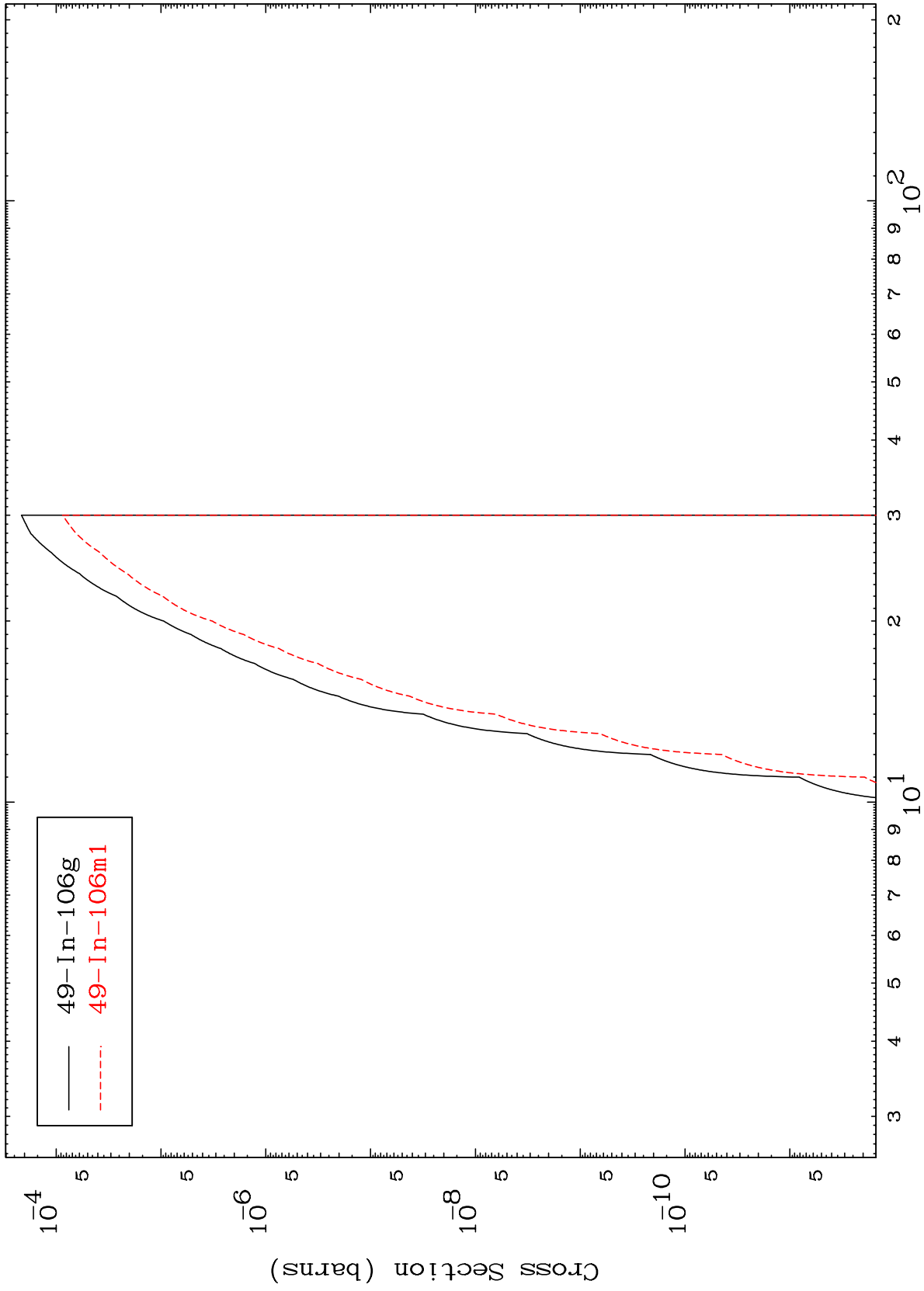
49-In-107g
49-In-107m1

MAT 5016

(He-3,d) α

50-Sn-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

50-Sn-109