

Program EVALPLOT
(Version 2018-1)

by

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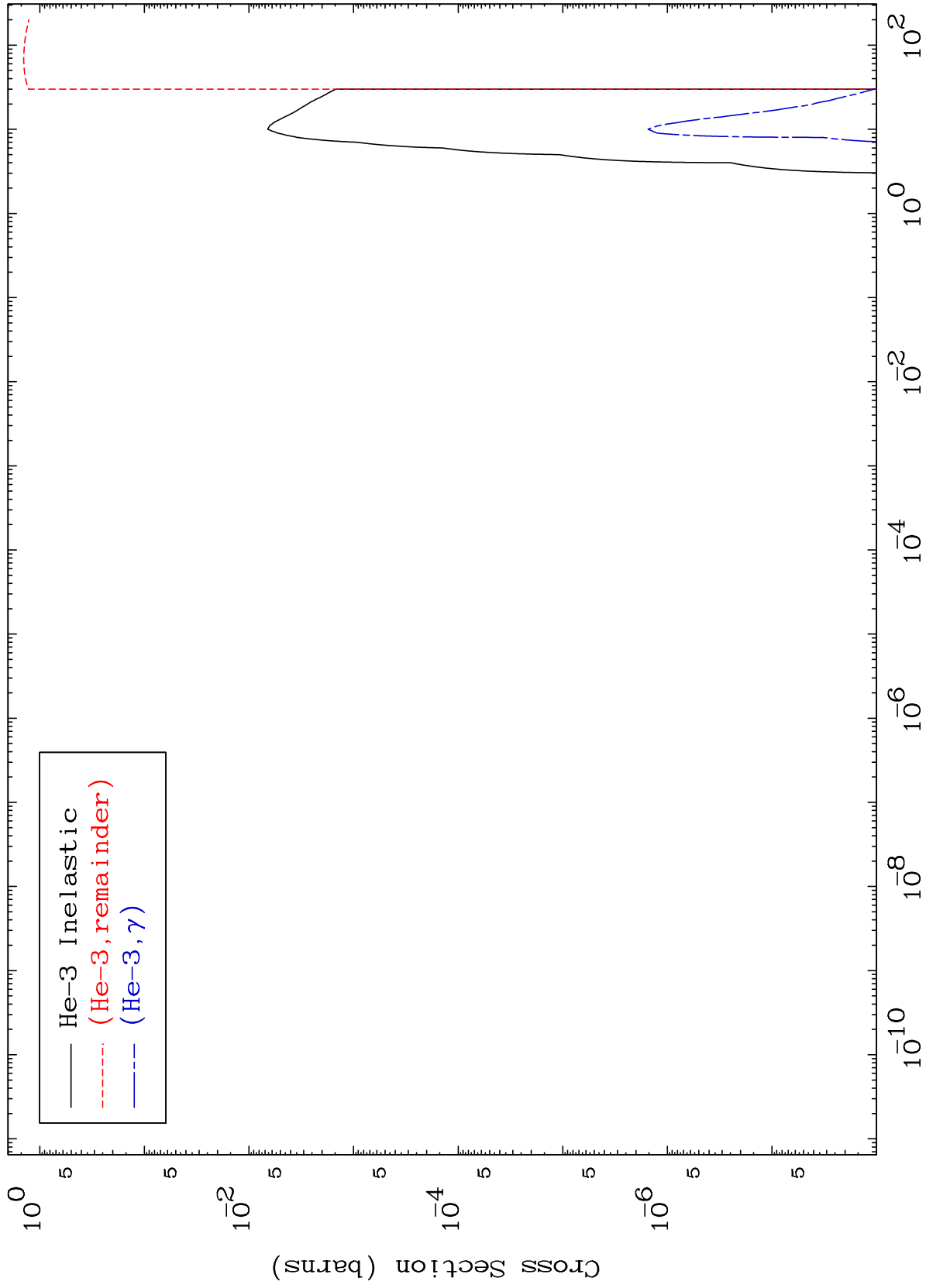
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2634

He-3 Major
0 Kelvin Cross Sections

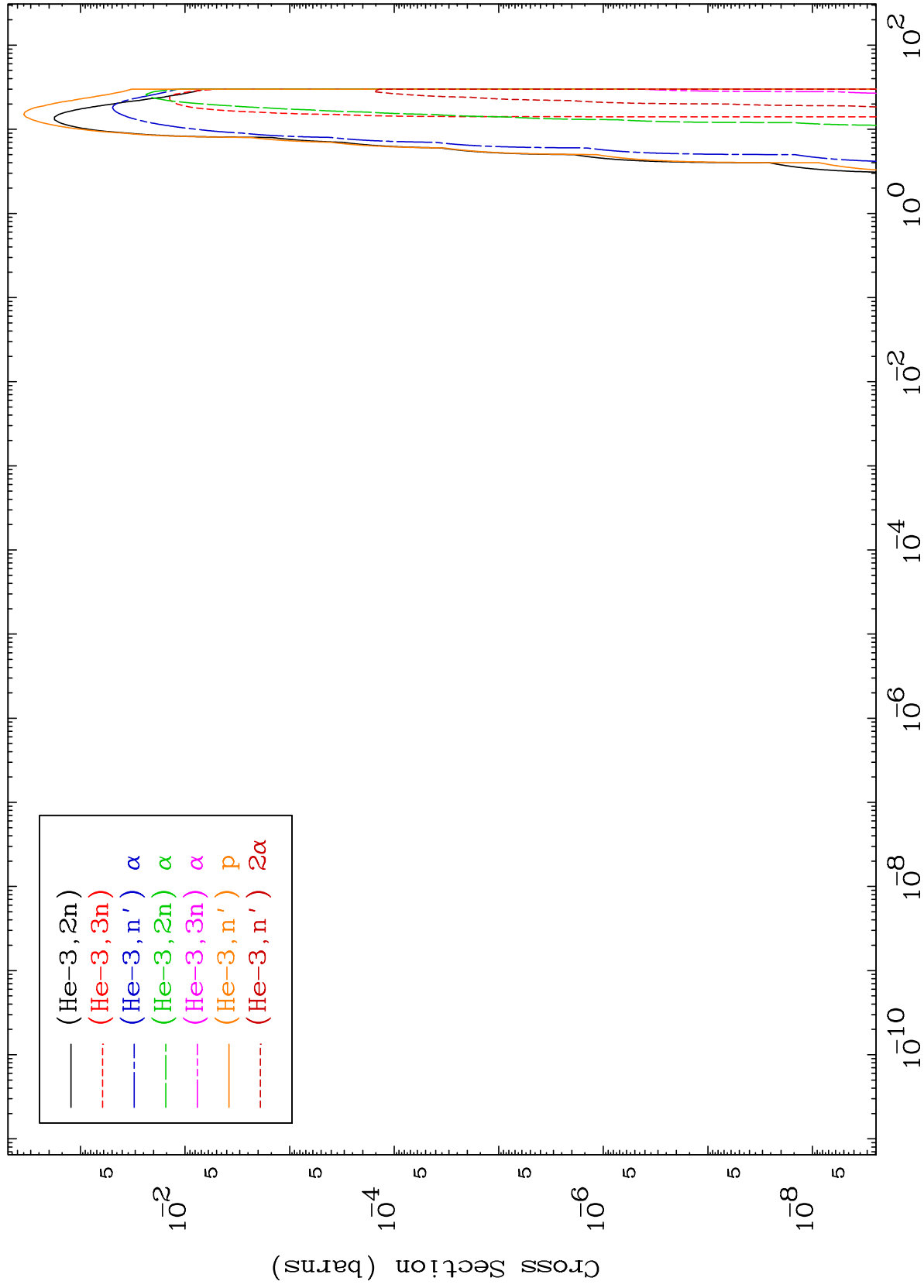
26-Fe-57



MAT 2634

He-3 Neutron Production
0 Kelvin Cross Sections

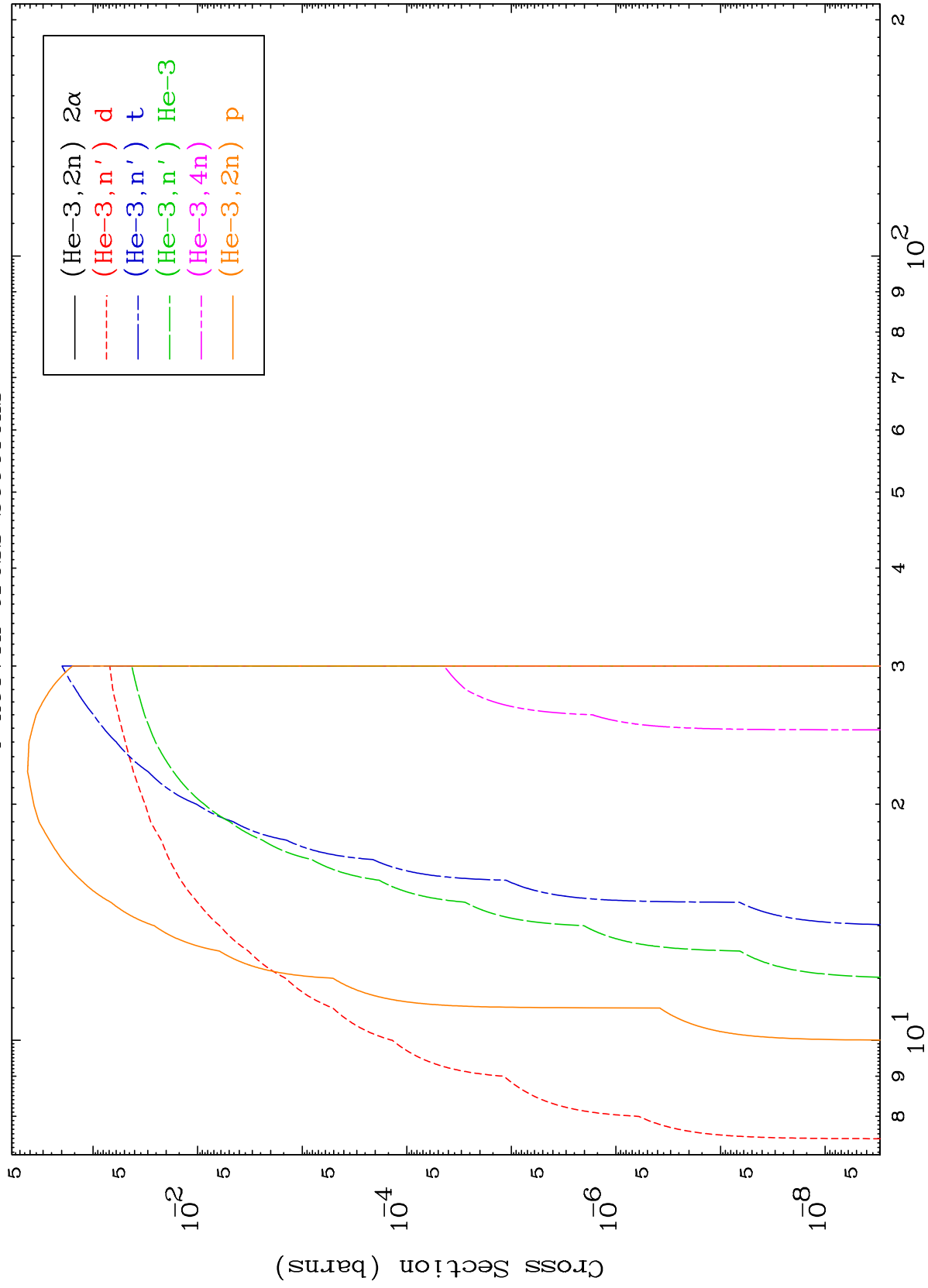
26-Fe-57



MAT 2634

He-3 Neutron Production
0 Kelvin Cross Sections

26-Fe-57



3

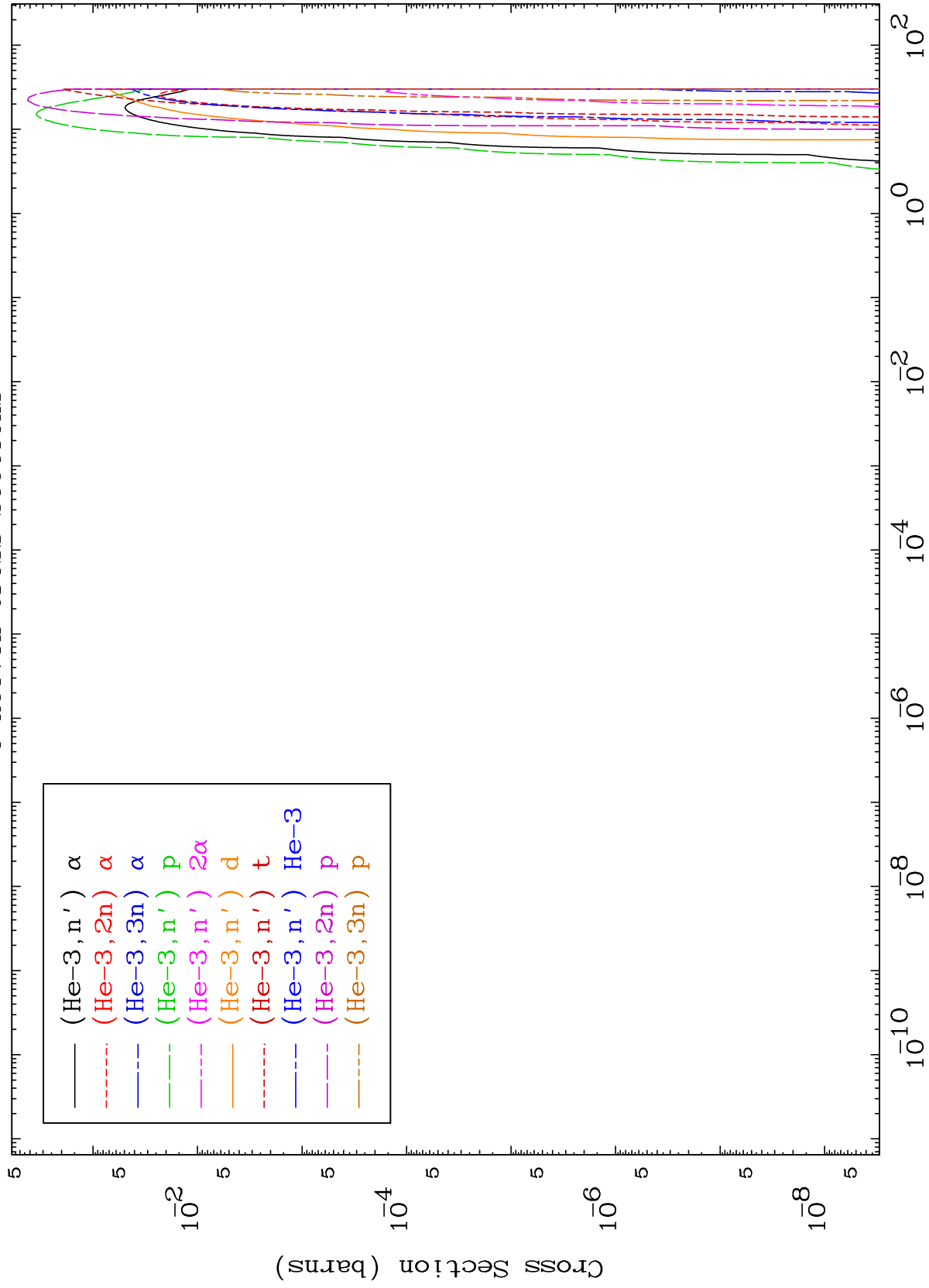
Incident Energy (MeV)

26-Fe-57

MAT 2634

He-3 Charged Particle
0 Kelvin Cross Sections

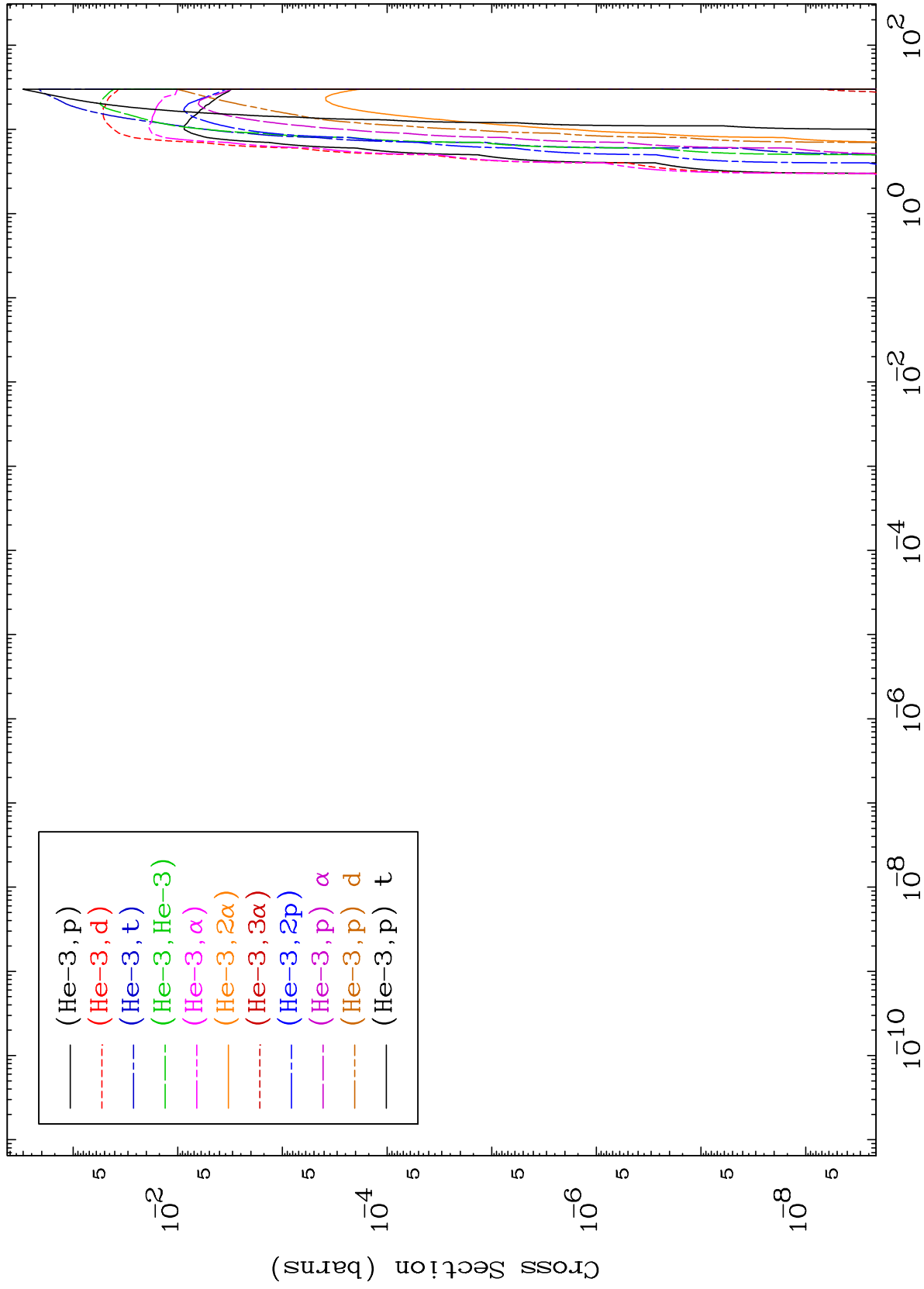
26-Fe-57



MAT 2634

He-3 Charged Particle
0 Kelvin Cross Sections

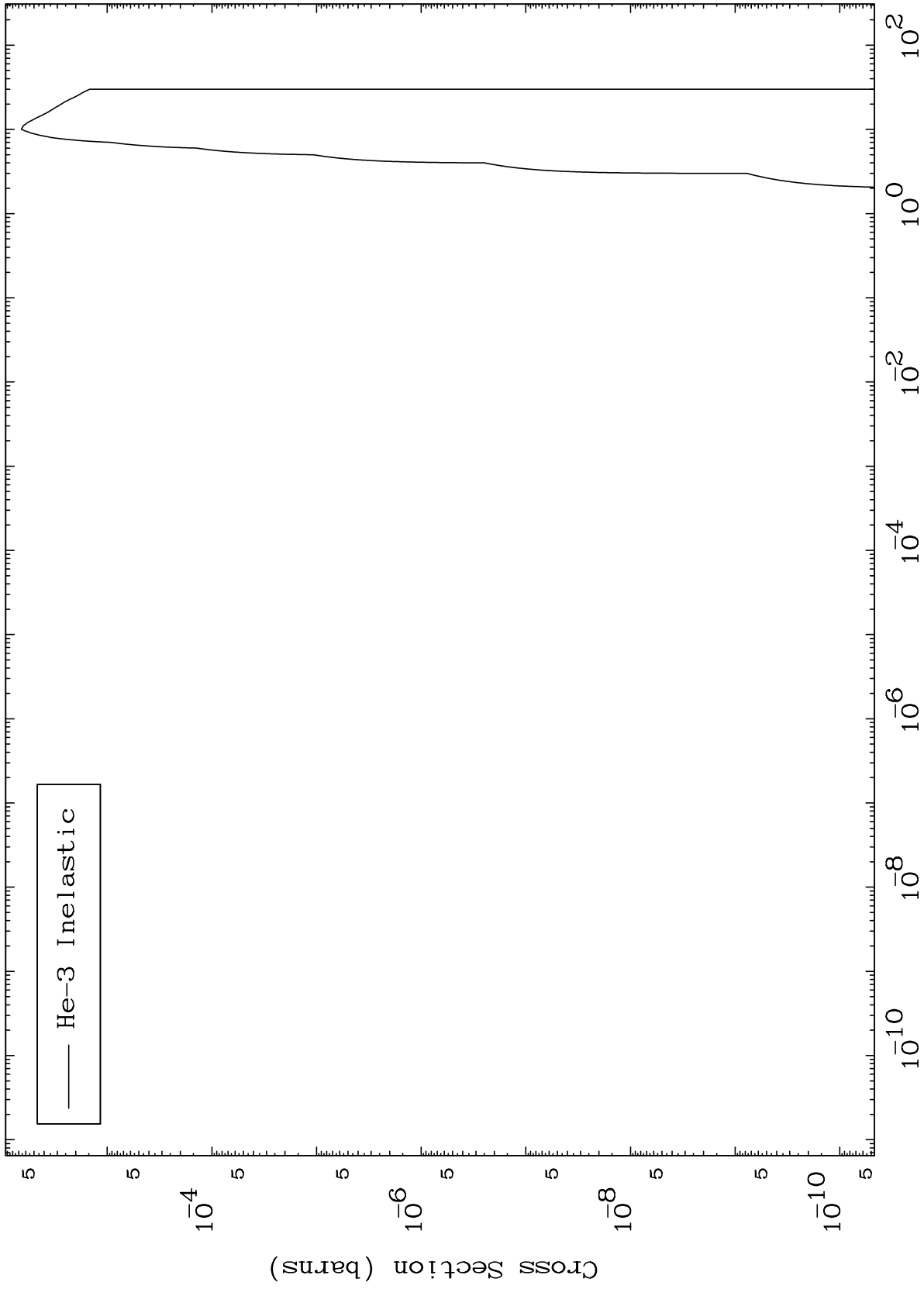
26-Fe-57



MAT 2634

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

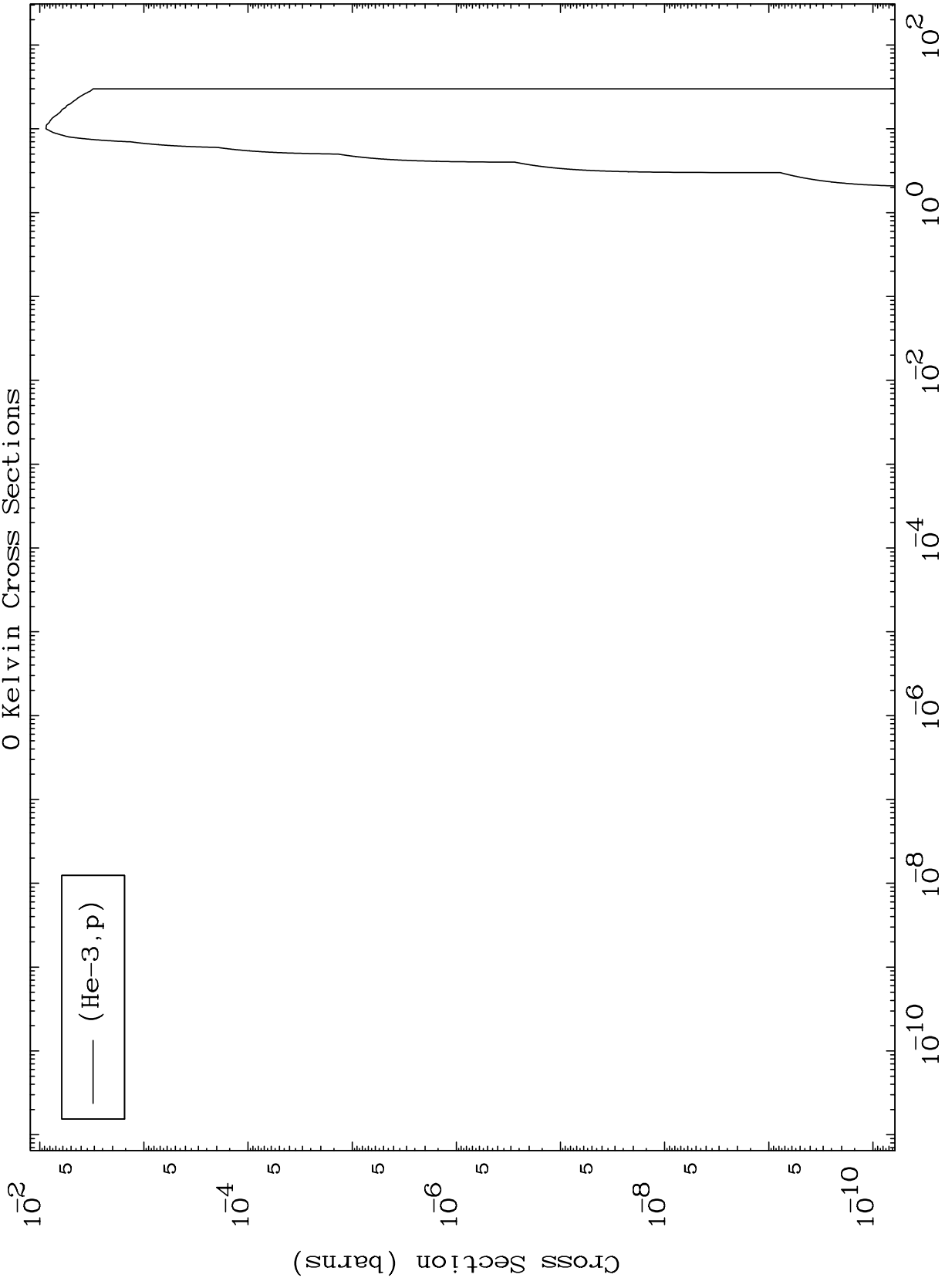
26-Fe-57



MAT 2634

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

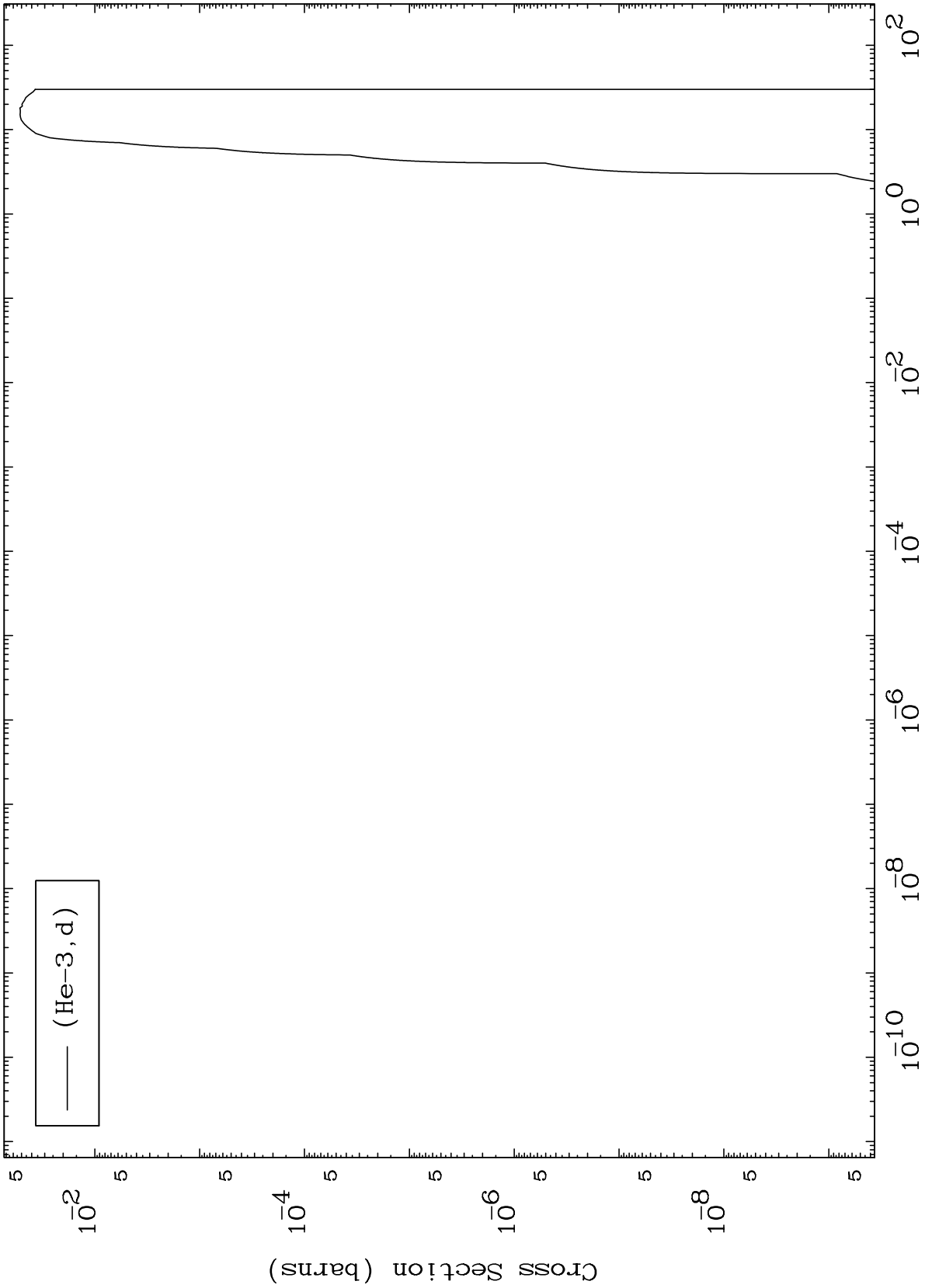
26-Fe-57



MAT 2634

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

26-Fe-57



8

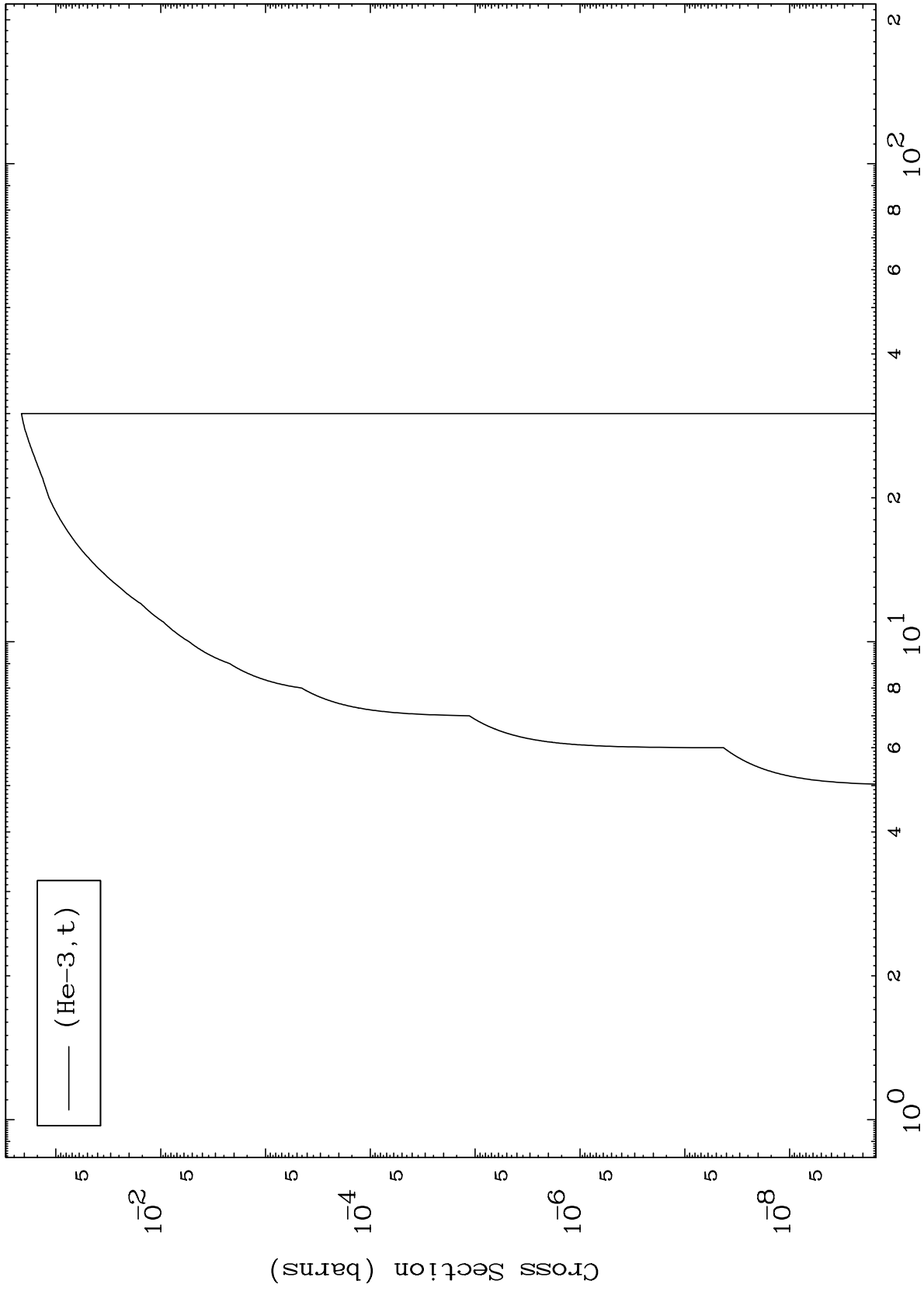
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



9

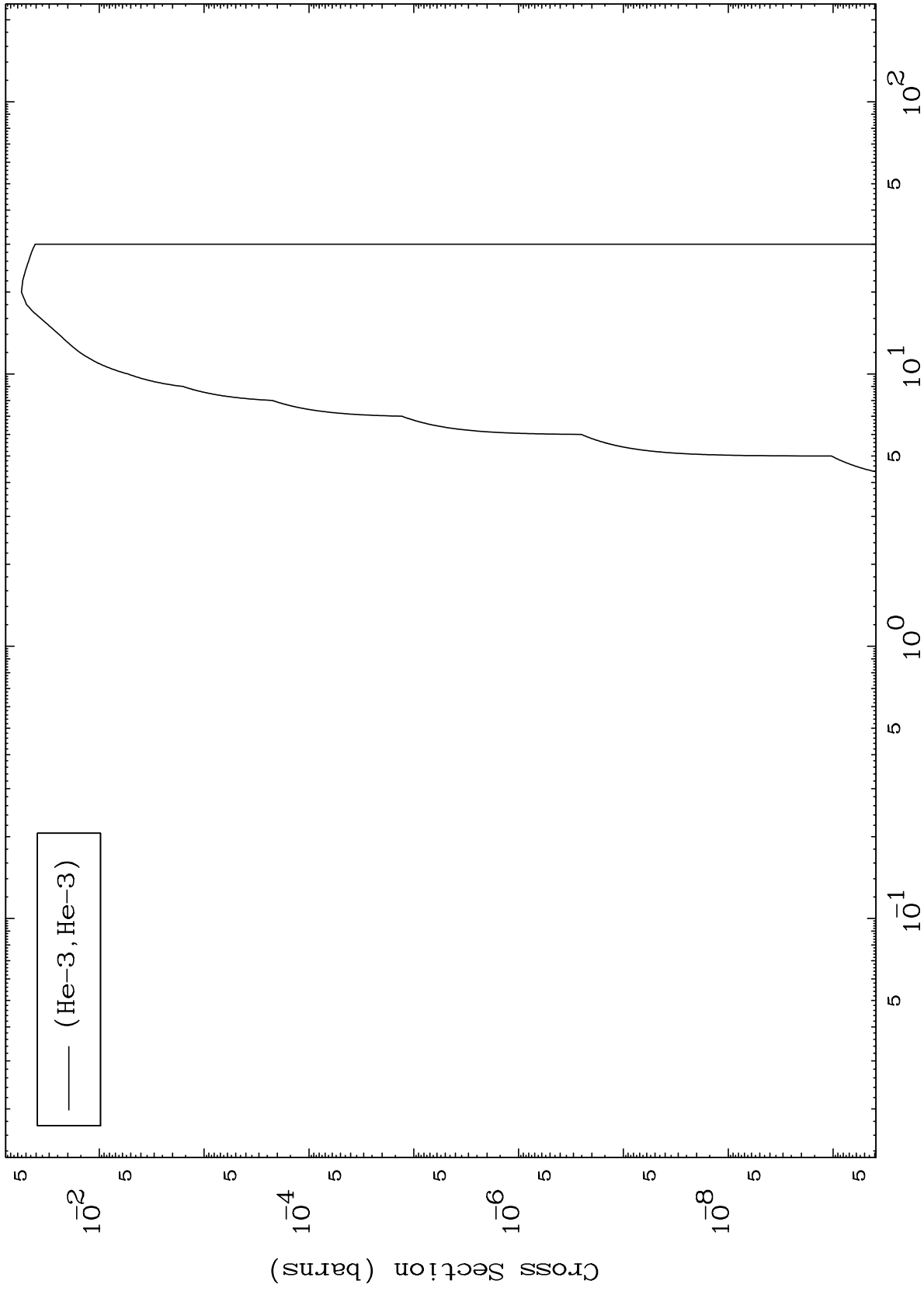
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



10

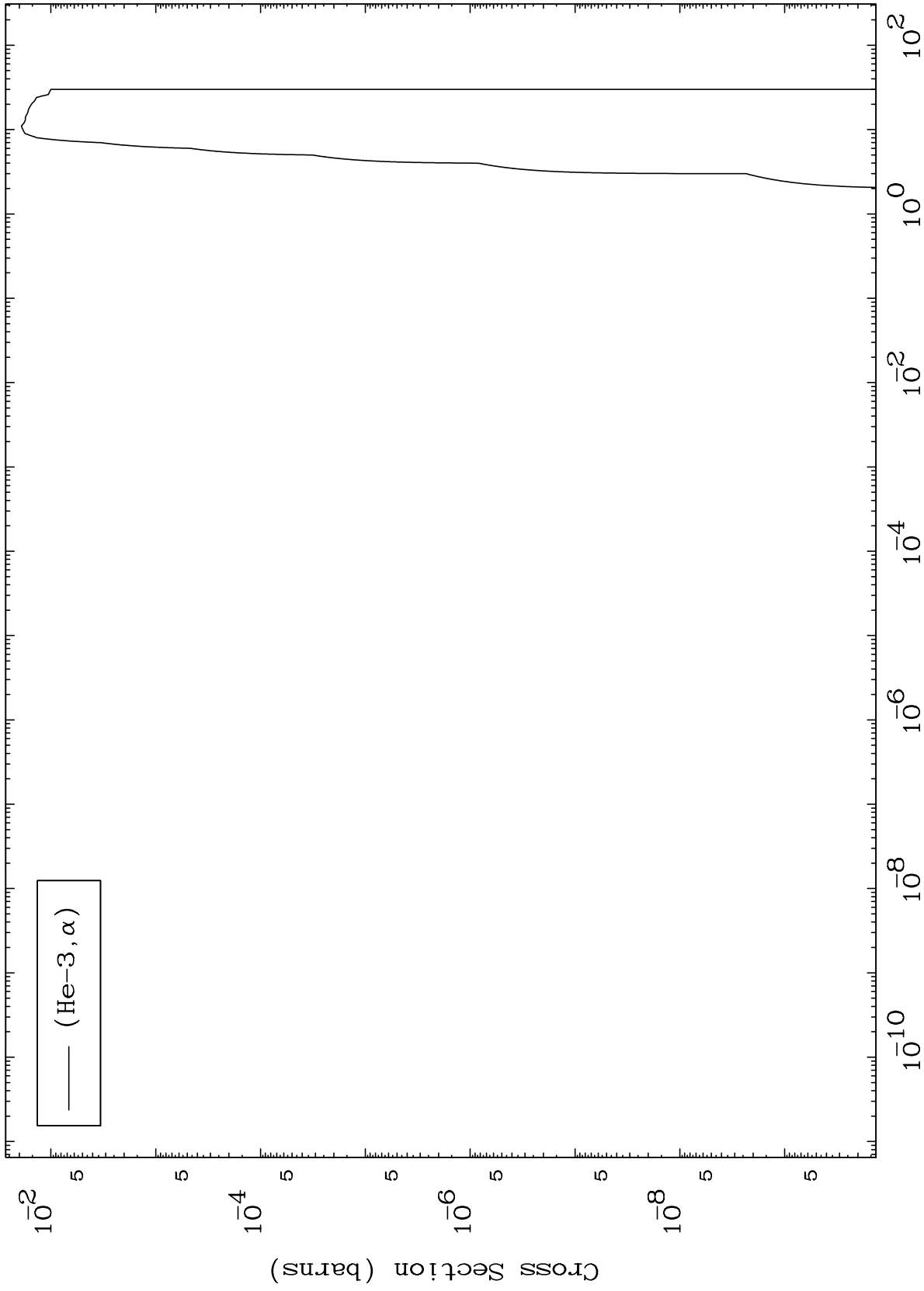
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



11

Incident Energy (MeV)

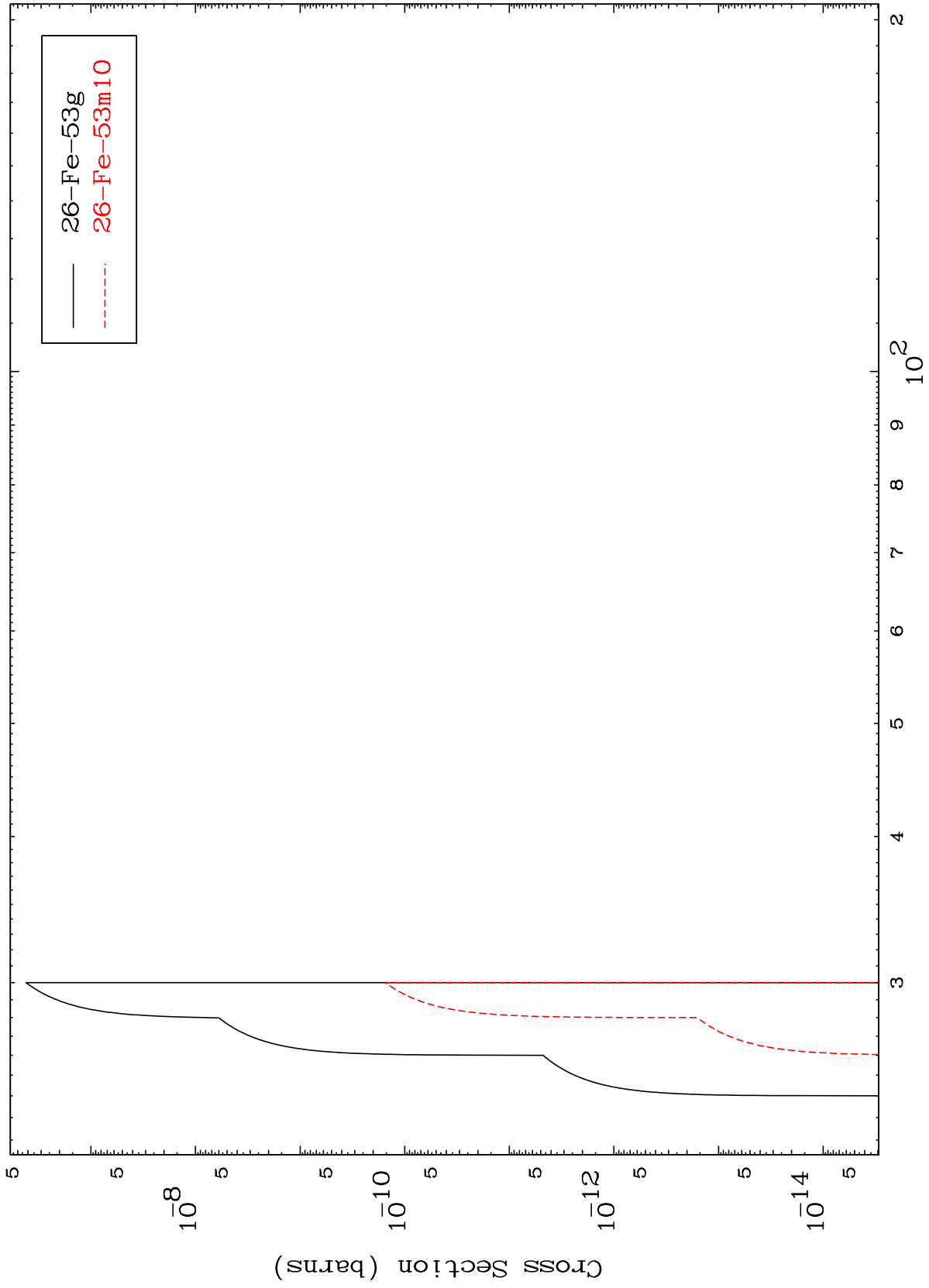
26-Fe-57

MAT 2634

(He-3,3n) α

²⁶Fe-57

Radionuclide Production Cross Section



12

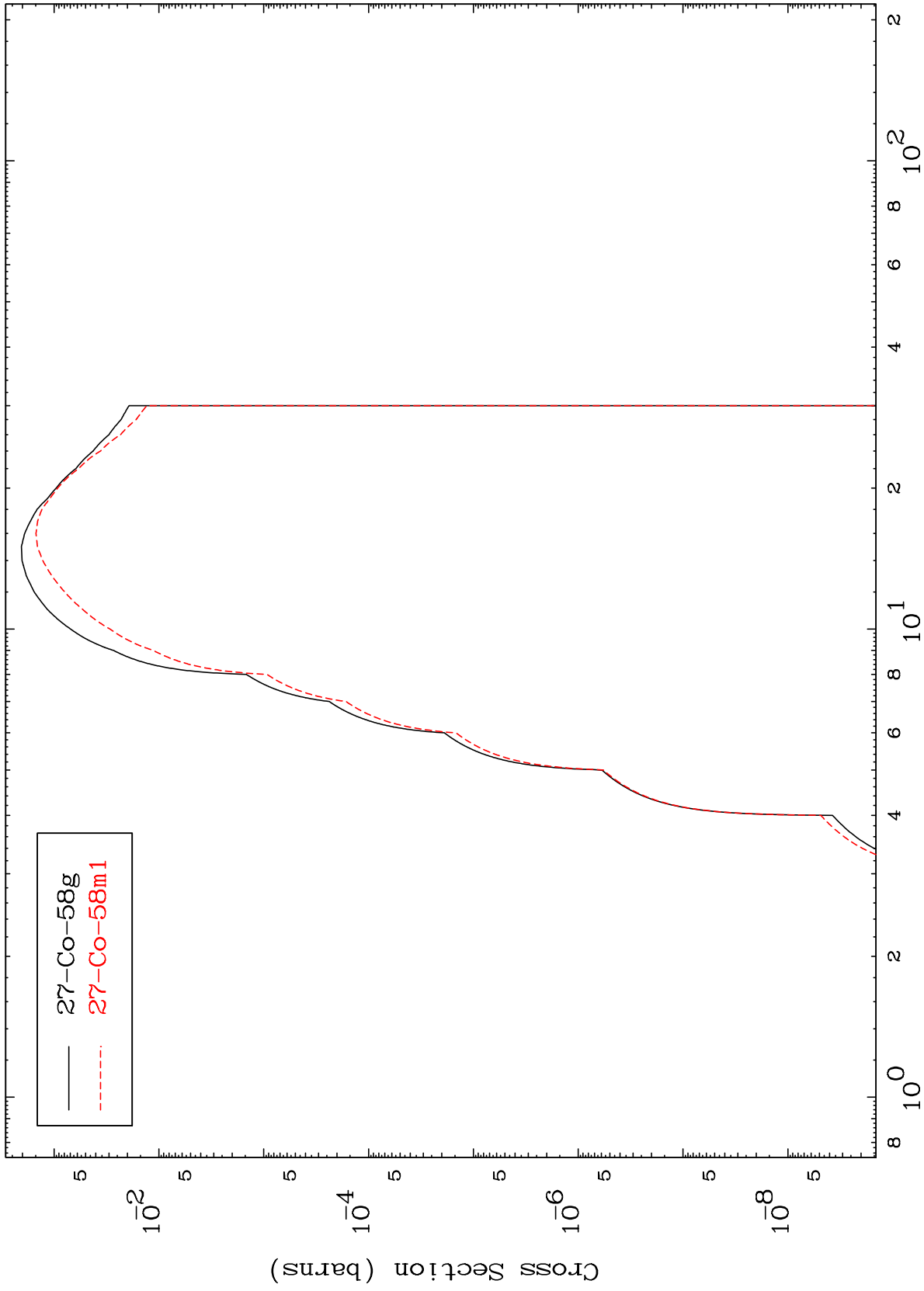
Incident Energy (MeV)

²⁶Fe-57

MAT 2634

²⁶Fe-57

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



13

Incident Energy (MeV)

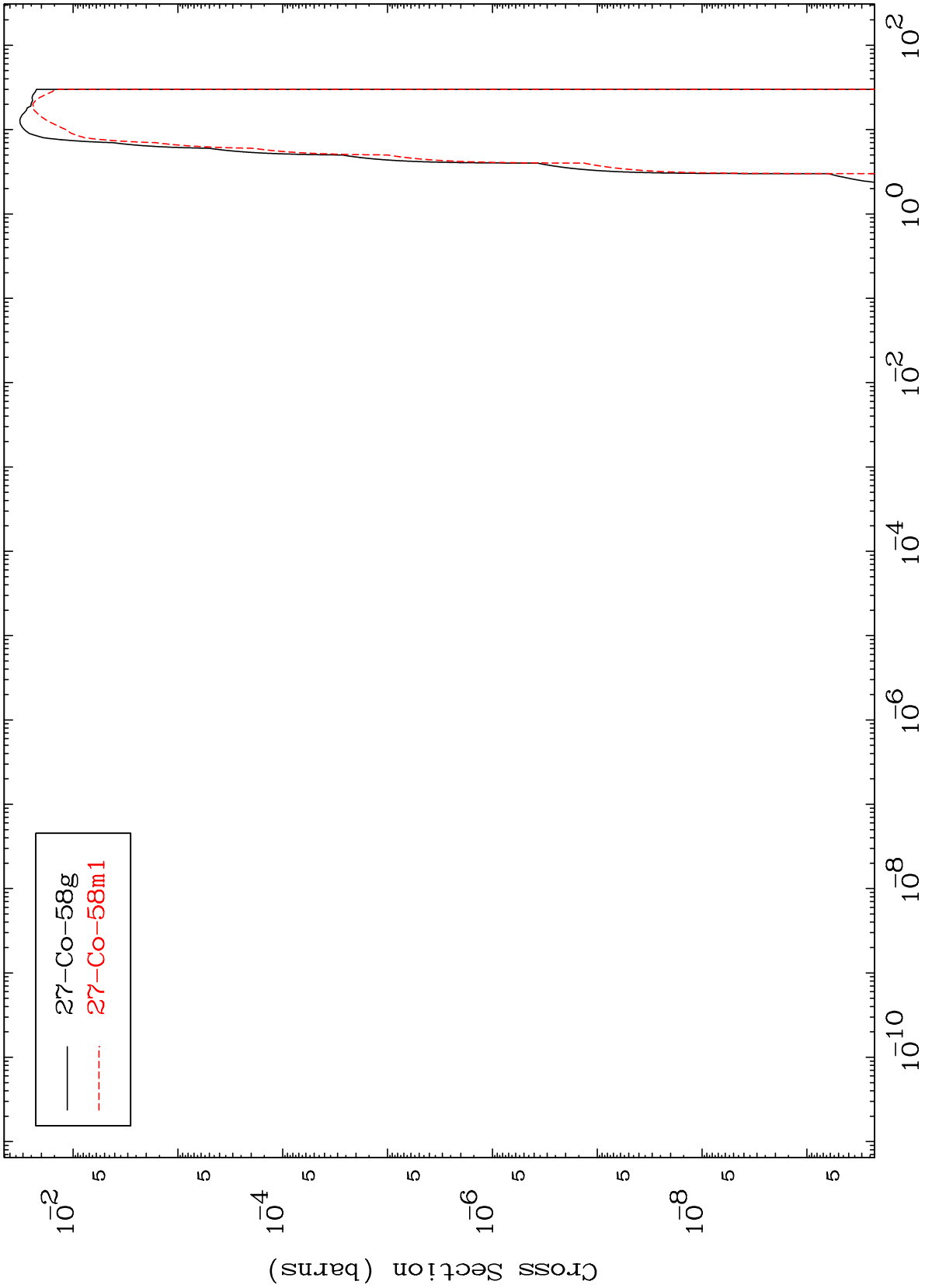
²⁶Fe-57

MAT 2634

(He-3,d)

²⁶Fe-57

Radionuclide Production Cross Section



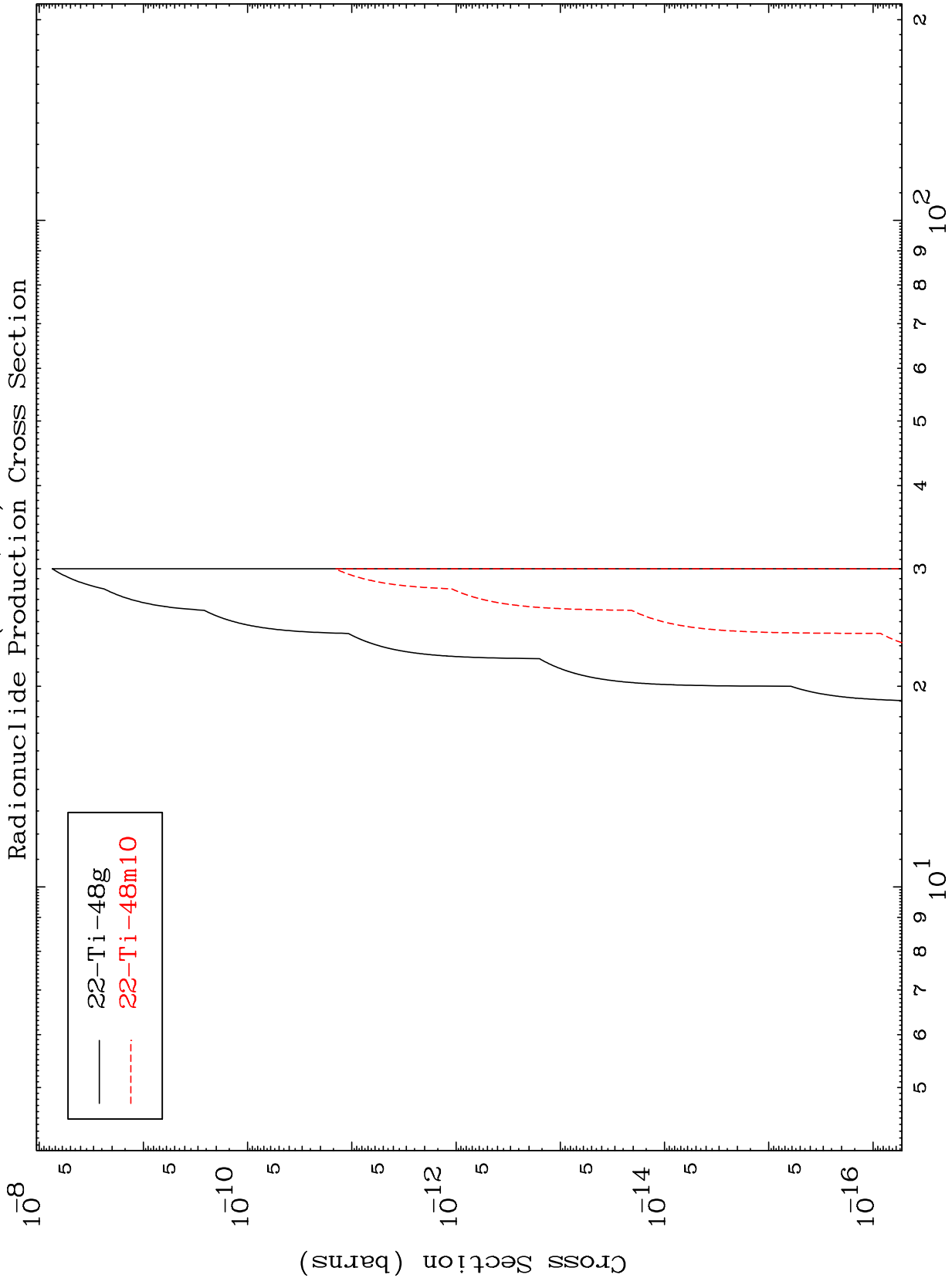
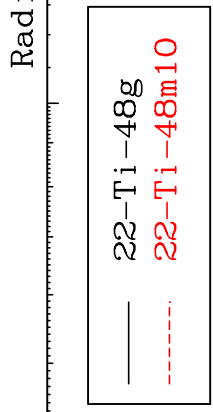
— 27-Co-58g
- - - 27-Co-58m1

MAT 2634

26-Fe-57

26-Fe-57

Radionuclide Production Cross Section
(He-3, 3α)



15

Incident Energy (MeV)

26-Fe-57