

Program EVALPLOT
(Version 2018-1)

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

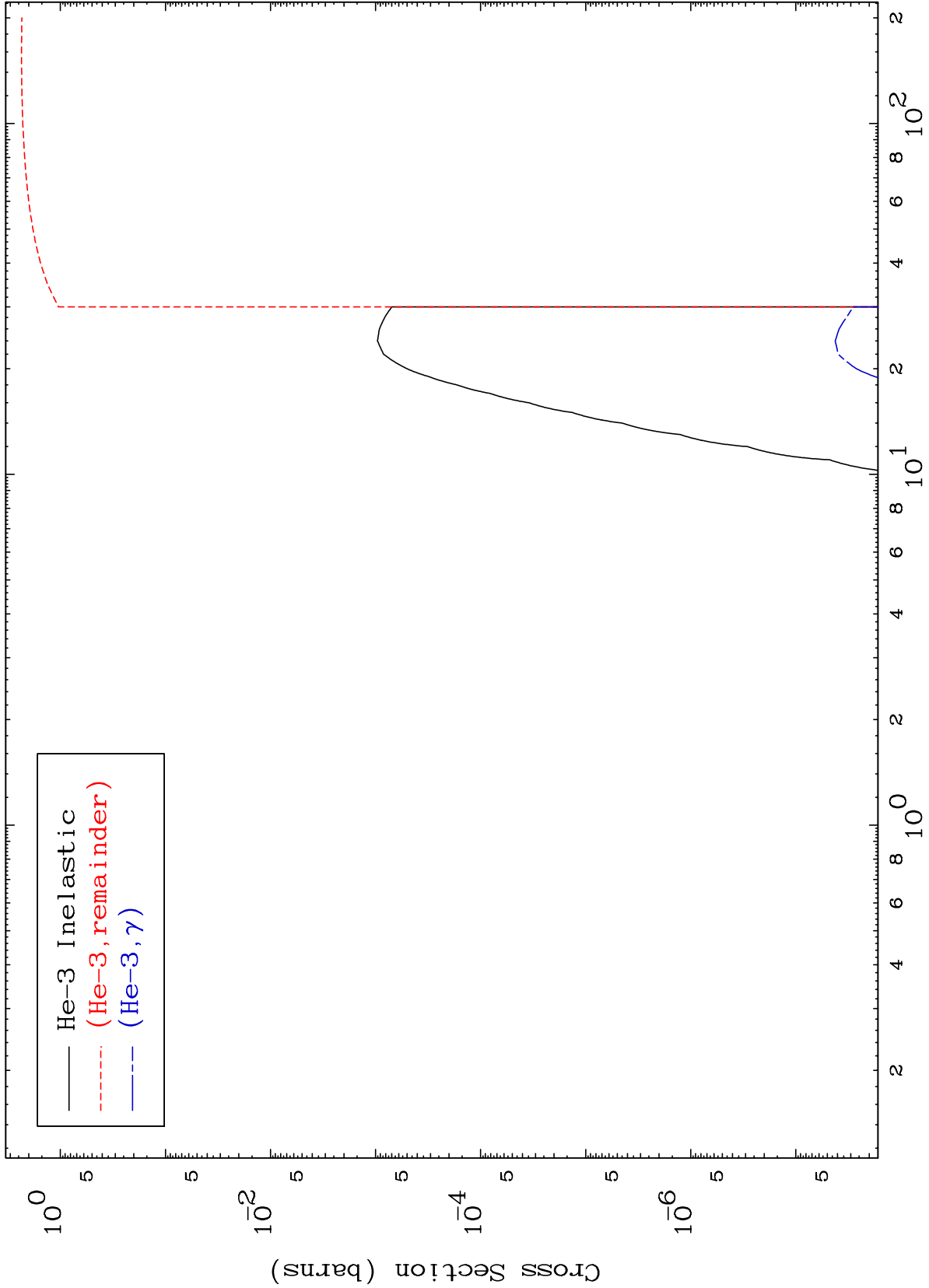
Press Mouse Button to Start

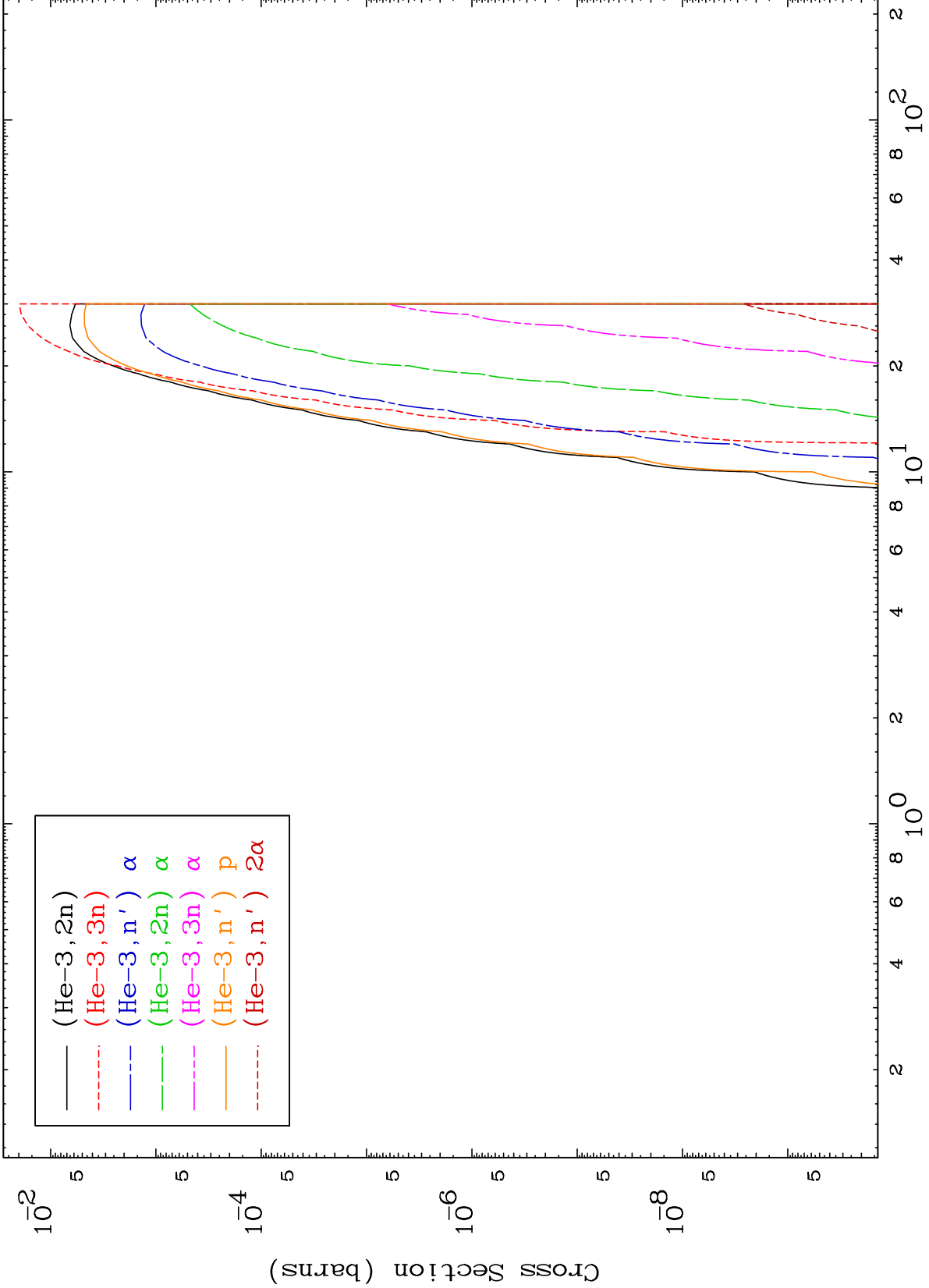
MAT 7529

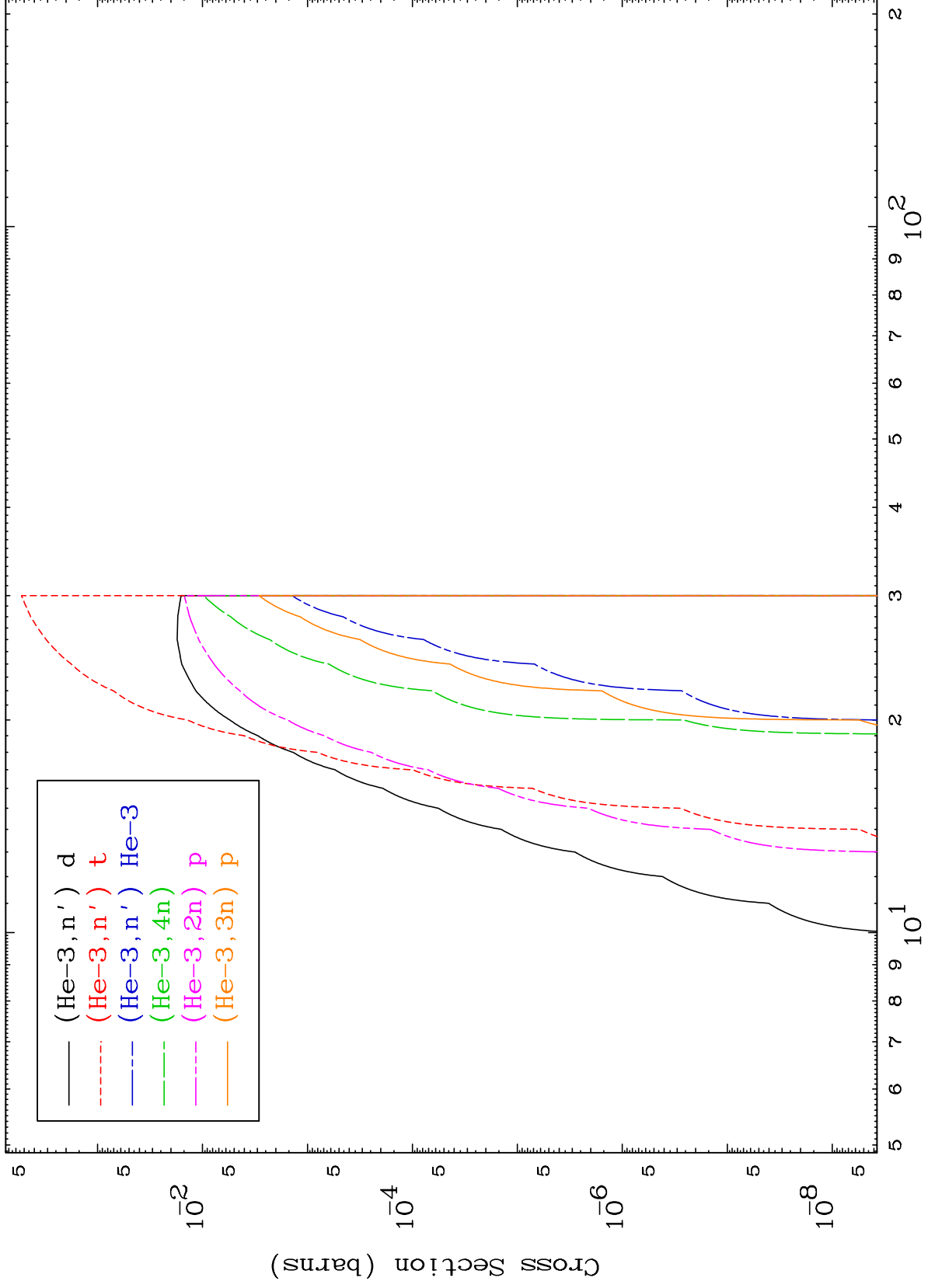
He-3 Major

75-Re-186

0 Kelvin Cross Sections



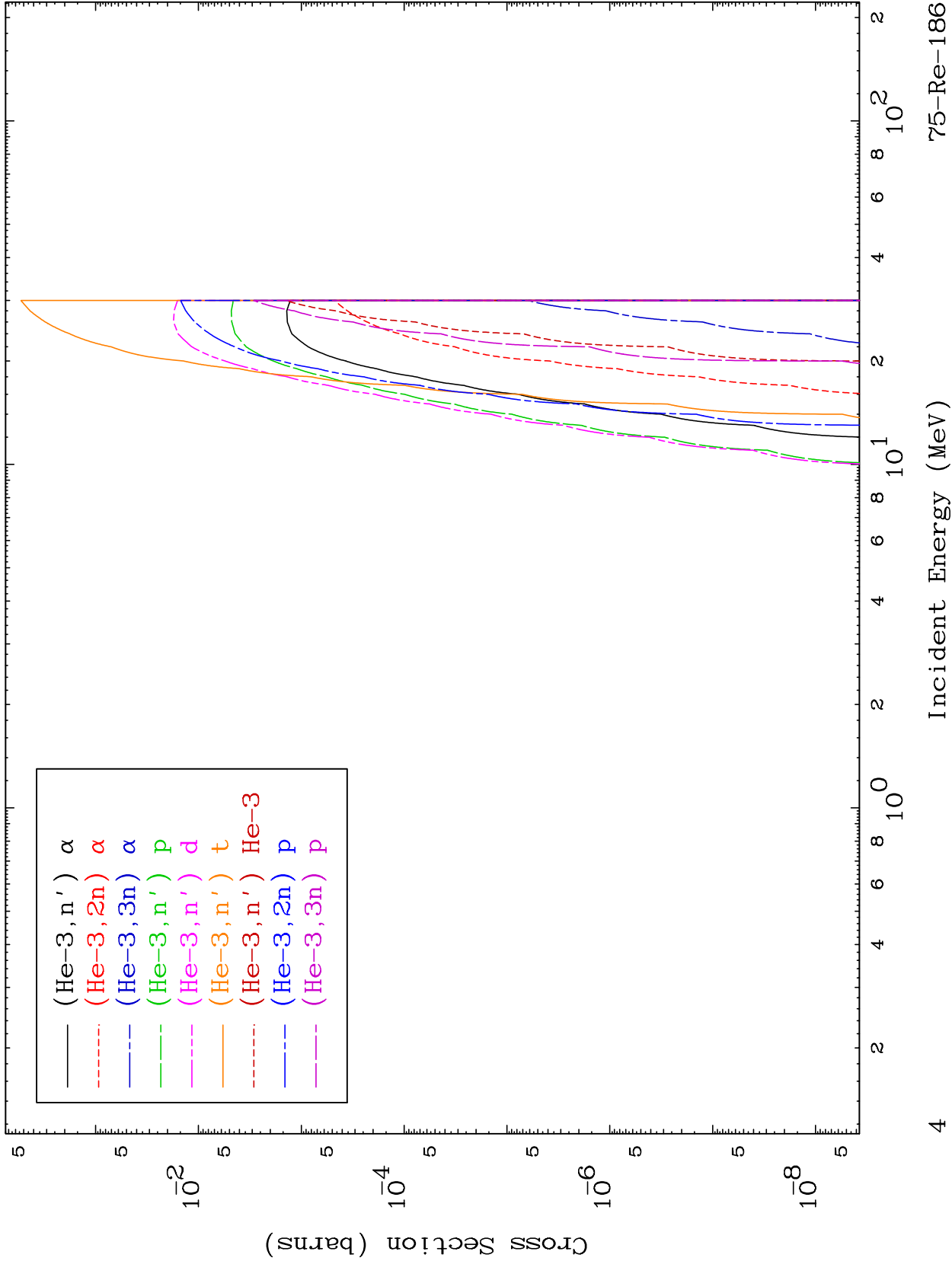


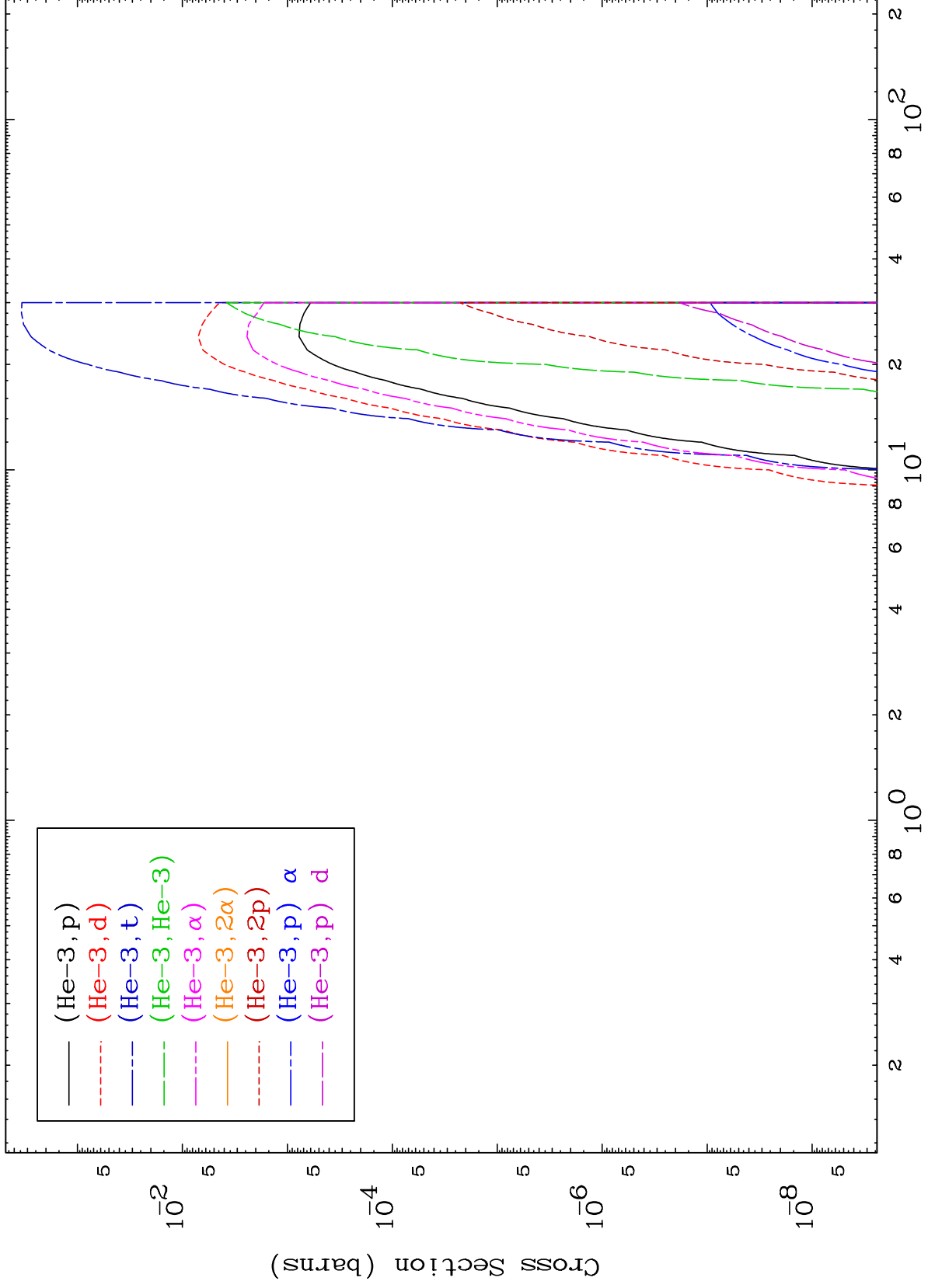


MAT 7529

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-186

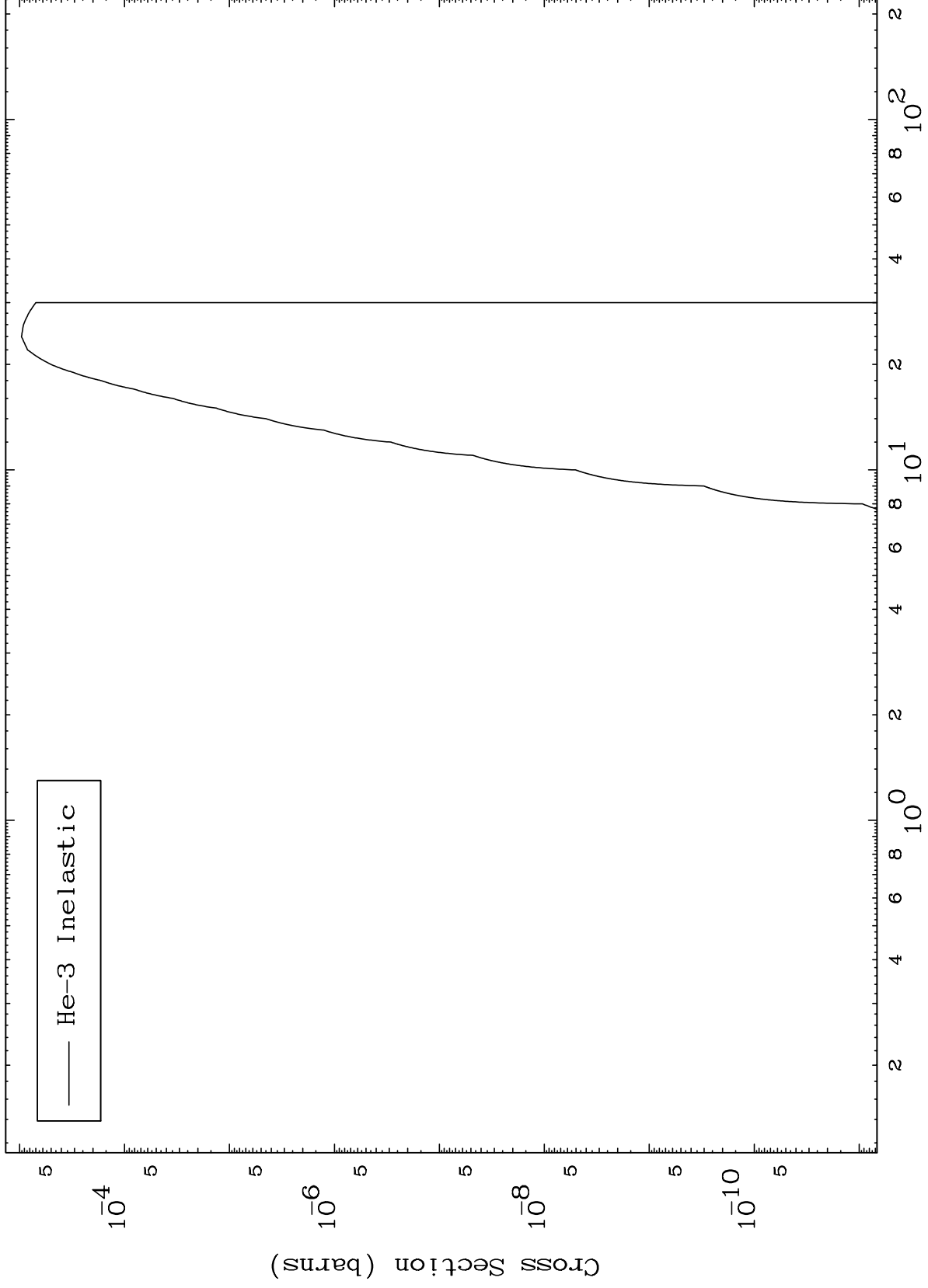




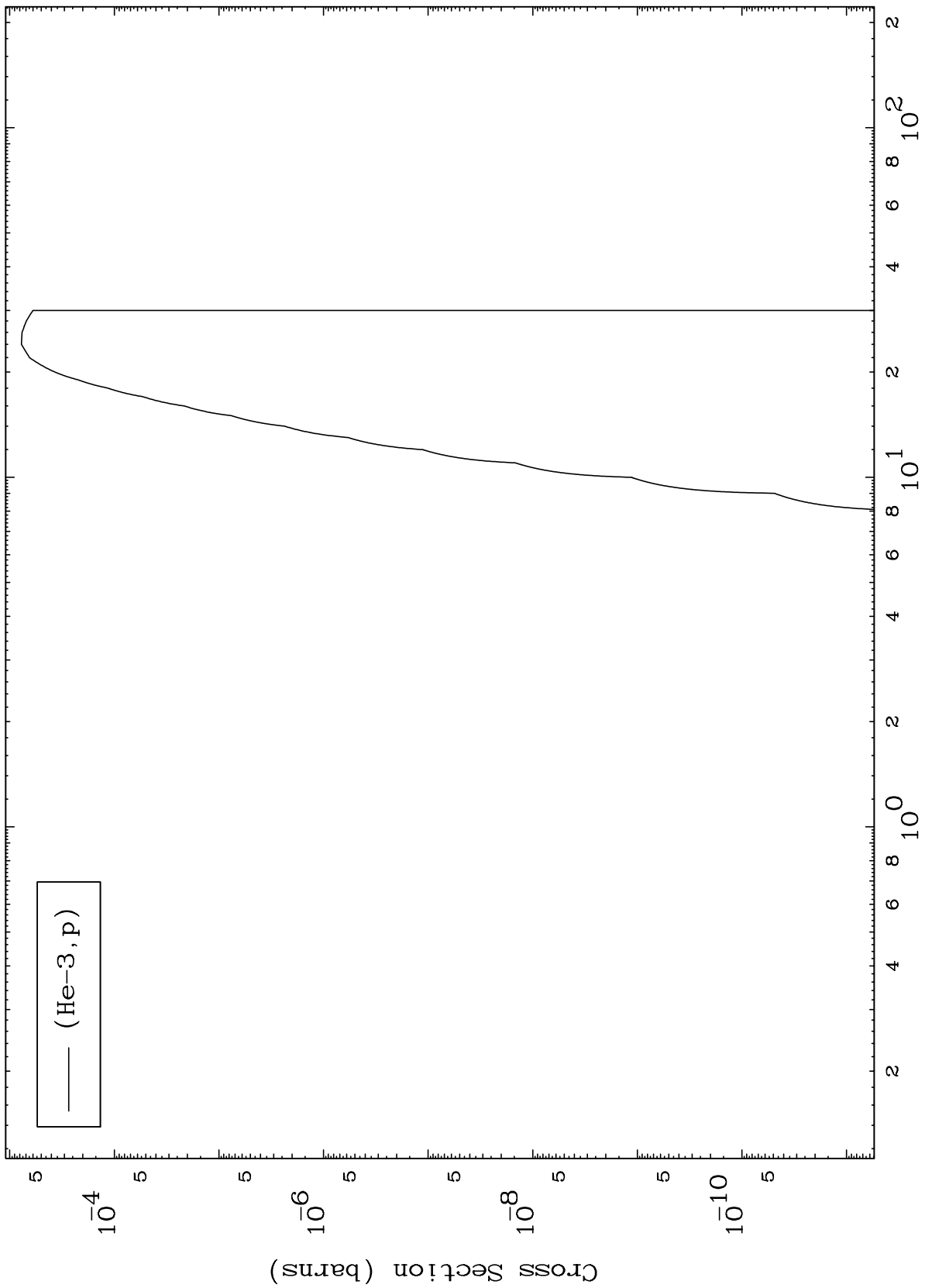
MAT 7529

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

75-Re-186



0 Kelvin Cross Sections

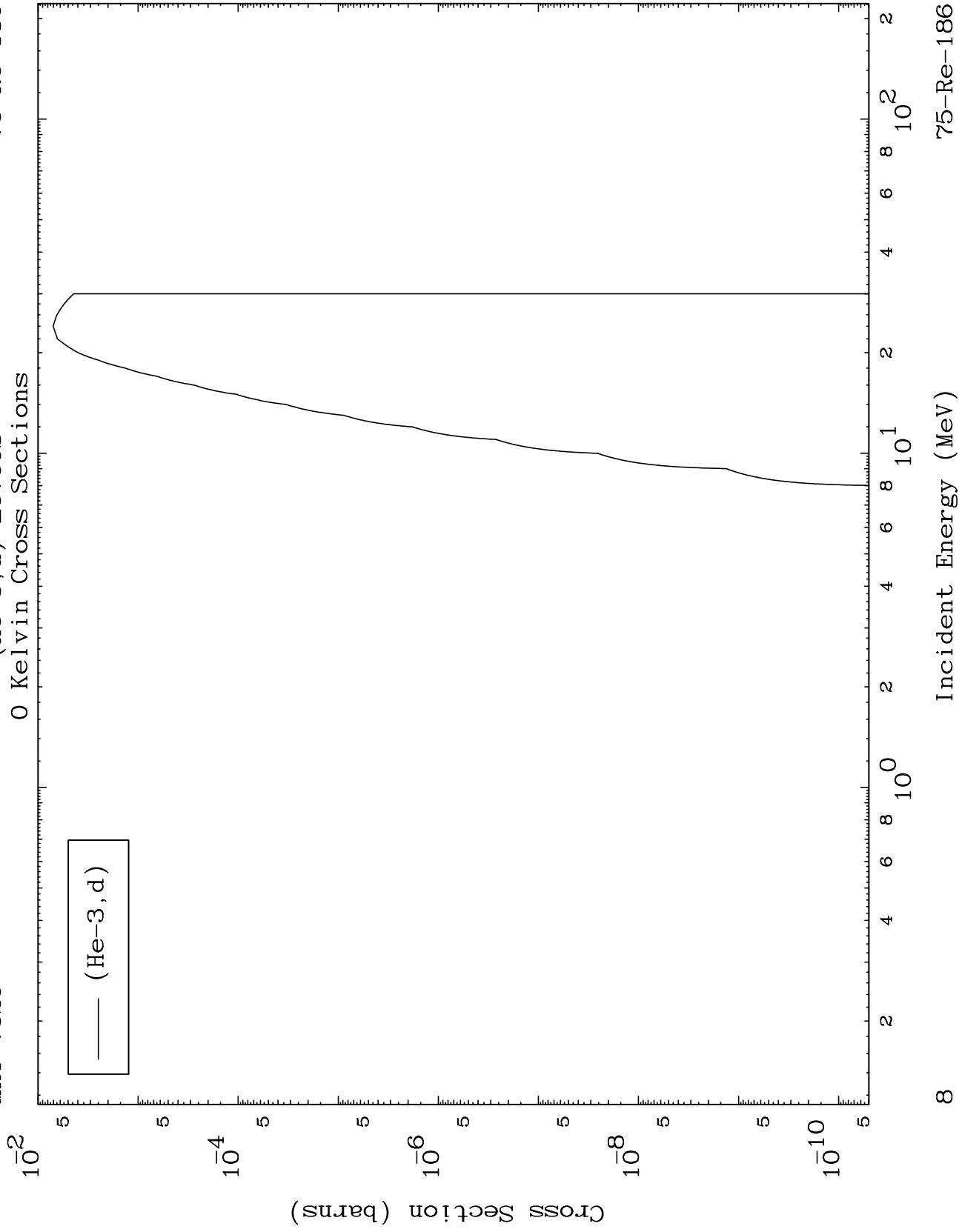


(He-3,p)

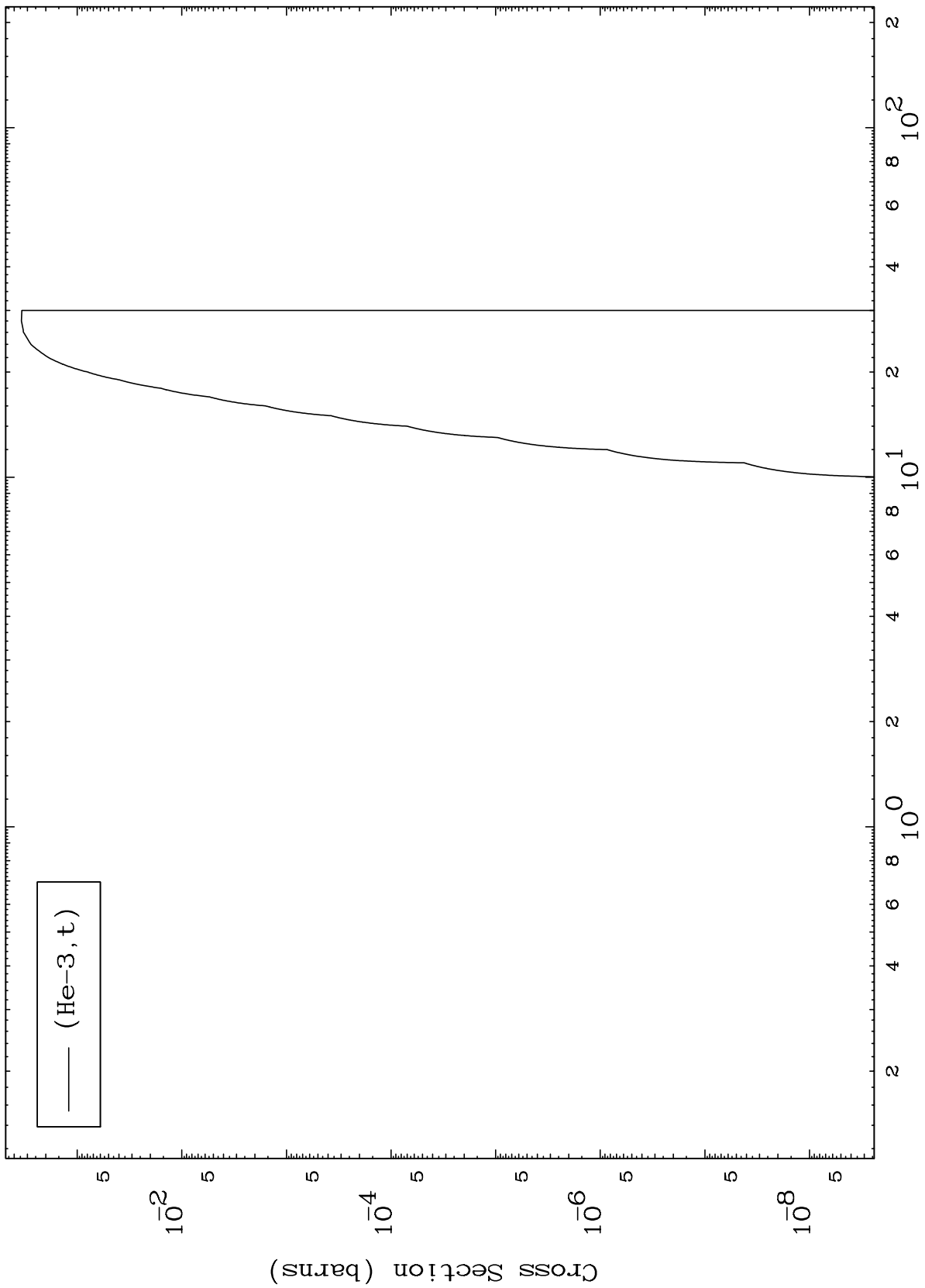
MAT 7529

(He-3, d) Levels

75-Re-186



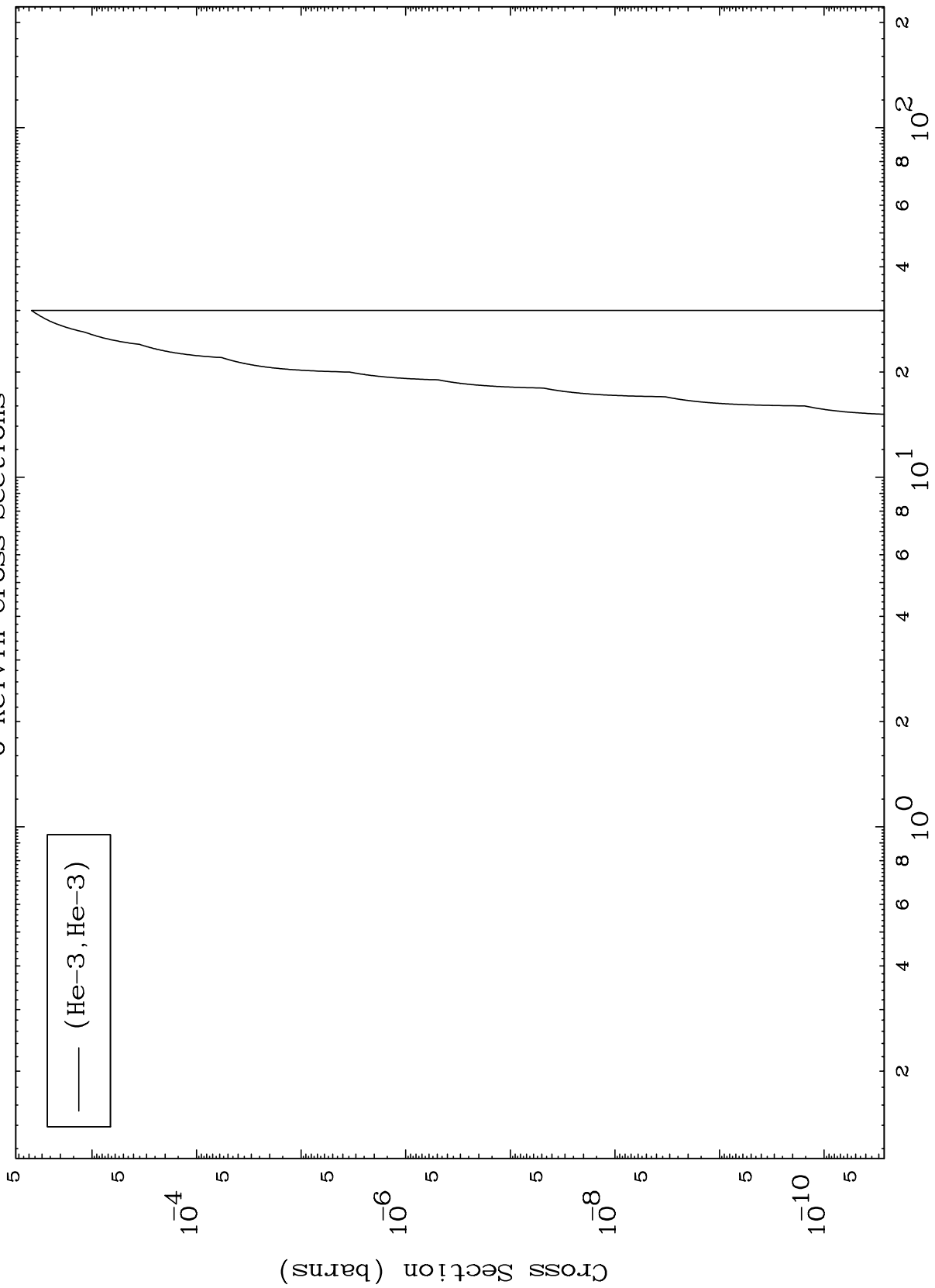
0 Kelvin Cross Sections



MAT 7529

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

75-Re-186

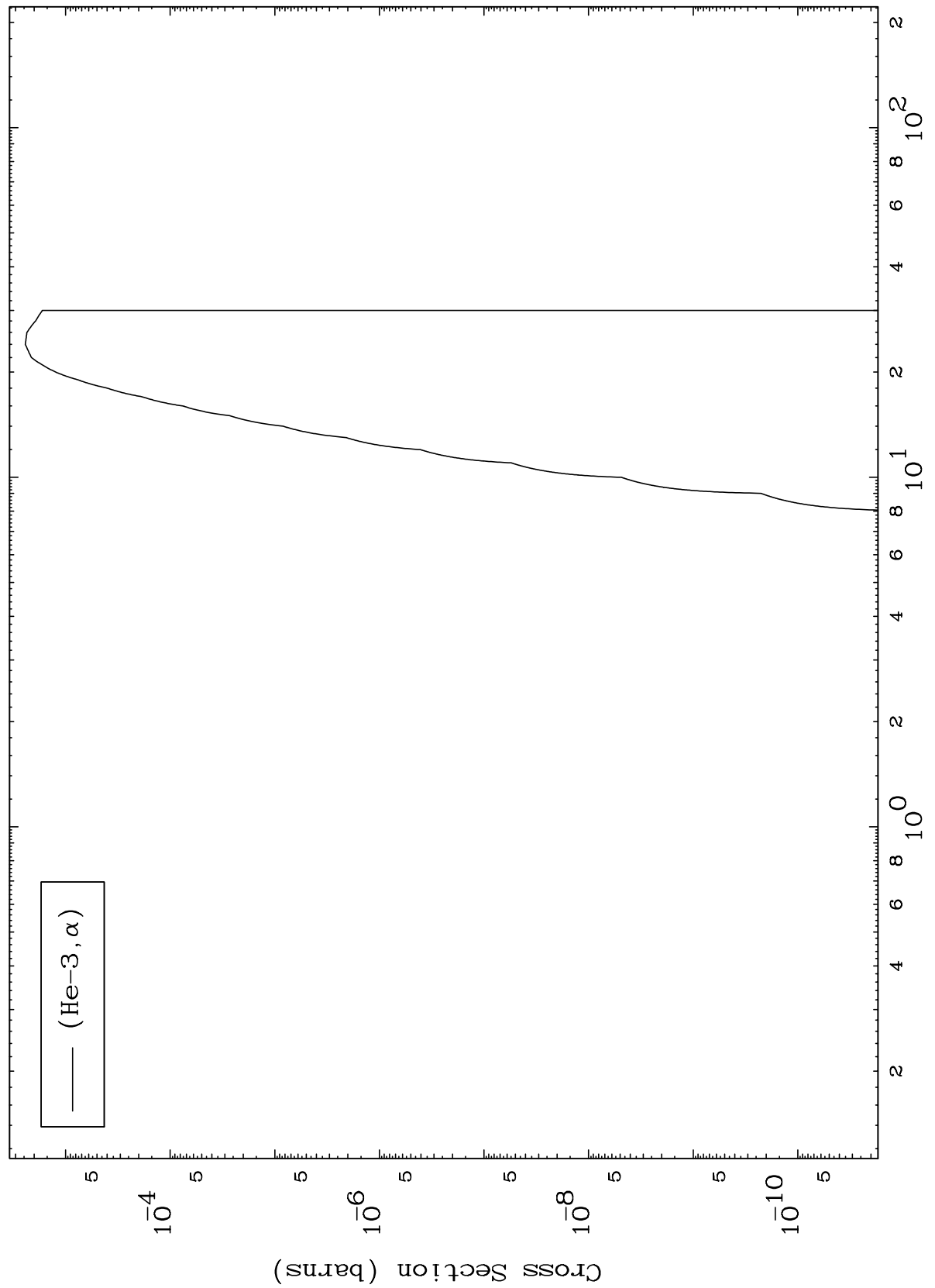


10

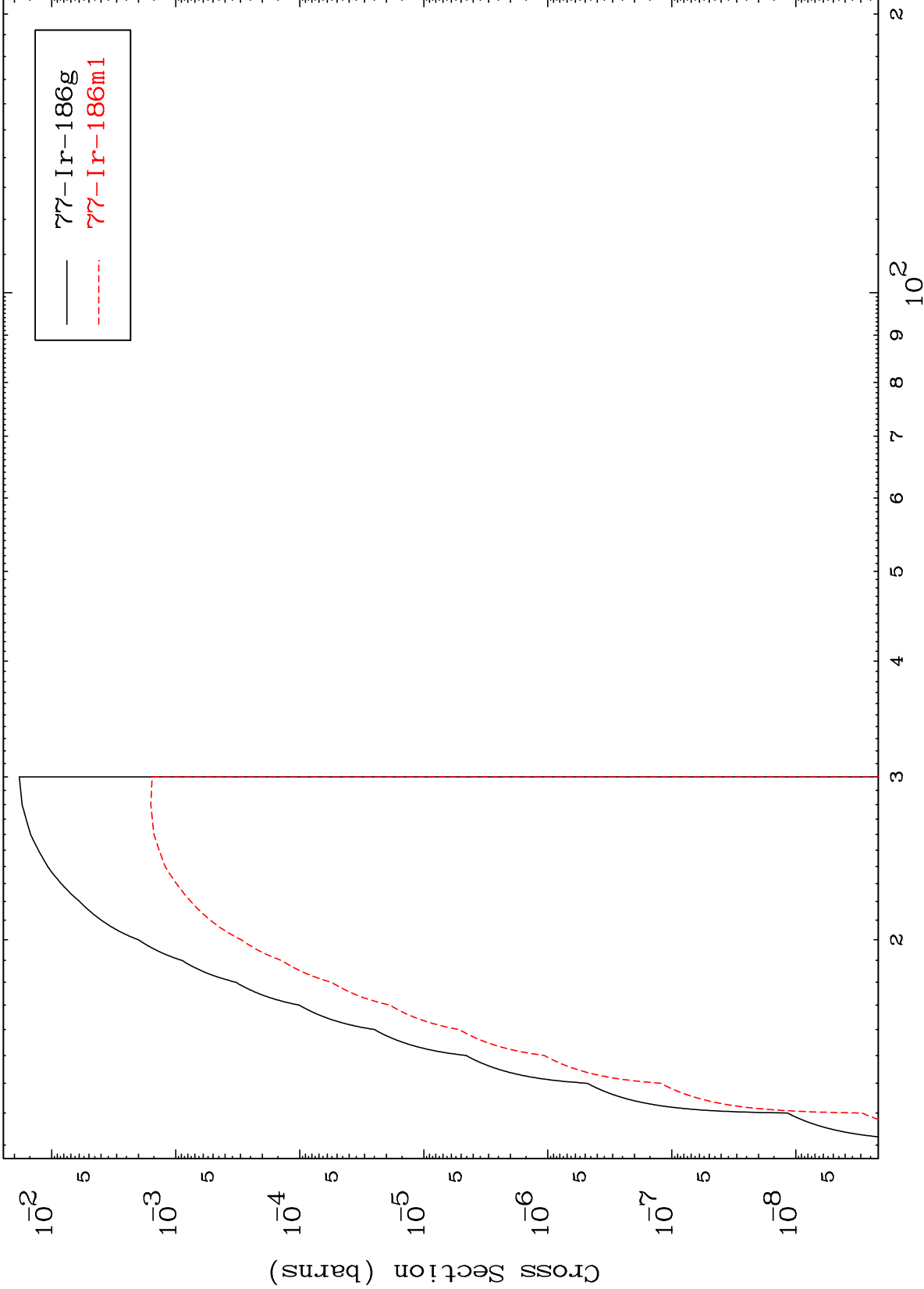
Incident Energy (MeV)

75-Re-186

0 Kelvin Cross Sections



Radionuclide Production Cross Section



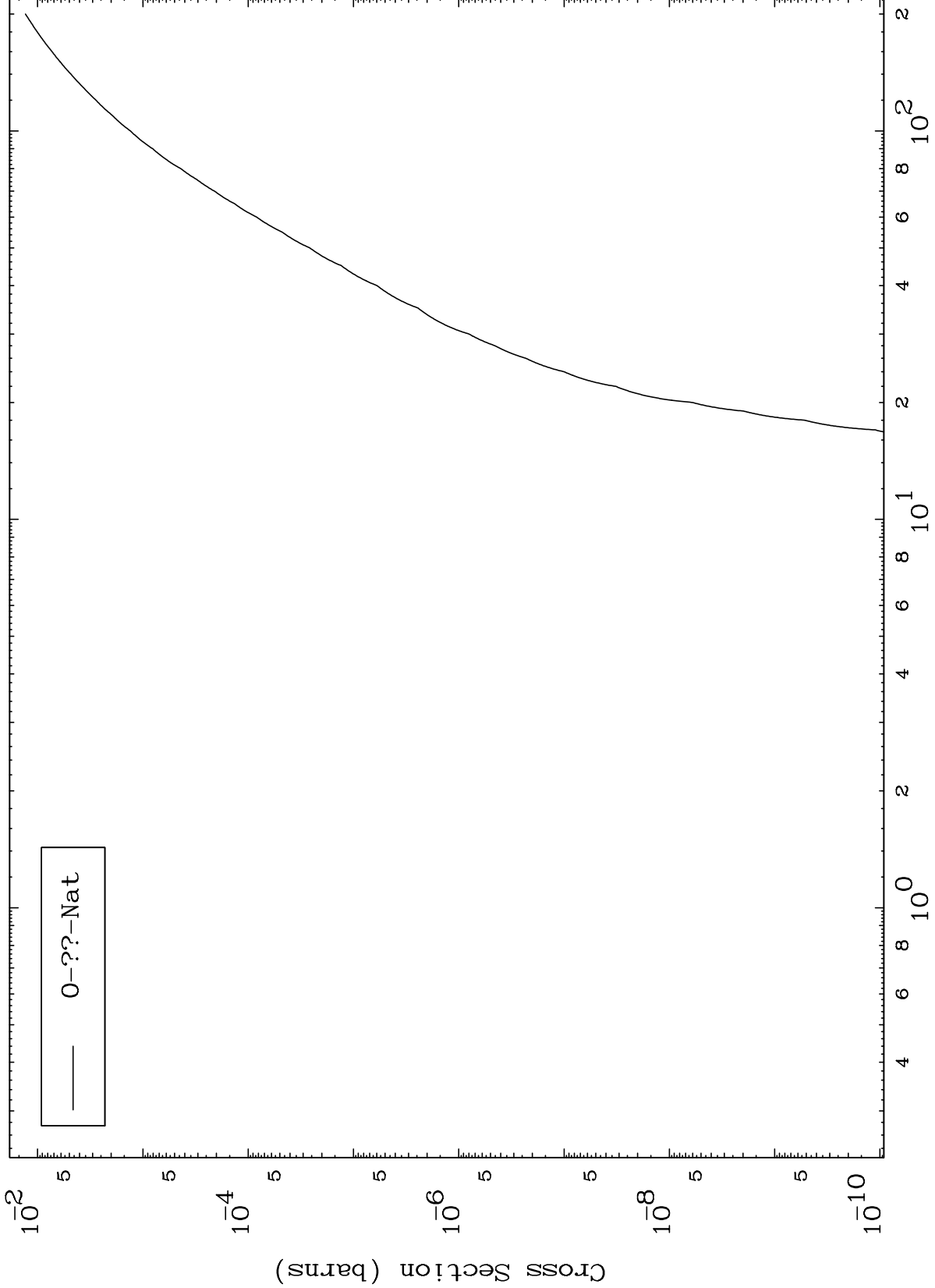
77-Ir-186g
77-Ir-186m1

MAT 7529

He-3 Fission

75-Re-186

Radionuclide Production Cross Section

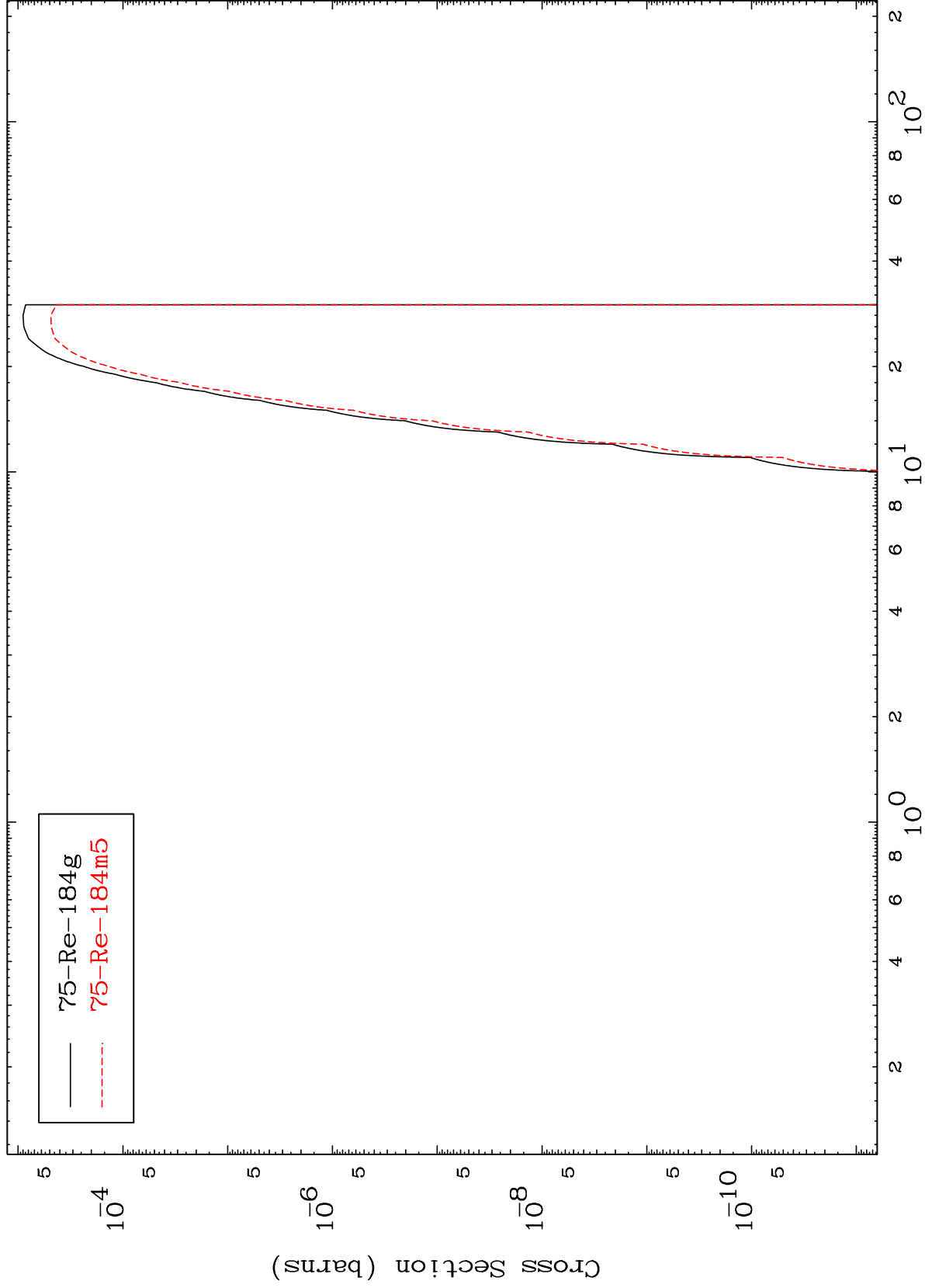


MAT 7529

(He-3, n') α

75-Re-186

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

14

Incident Energy (MeV)

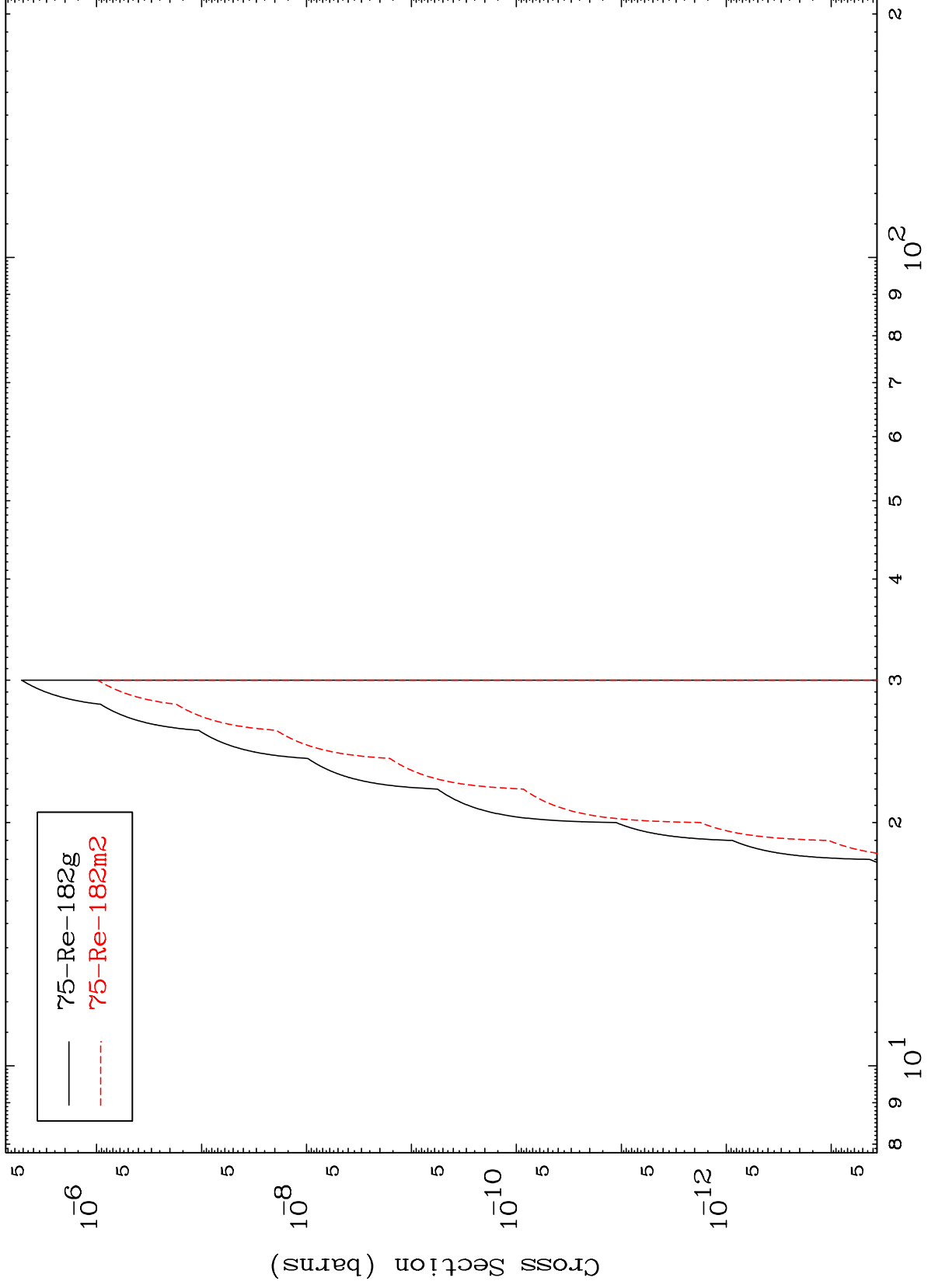
75-Re-186

MAT 7529

(He-3,3n) α

75-Re-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

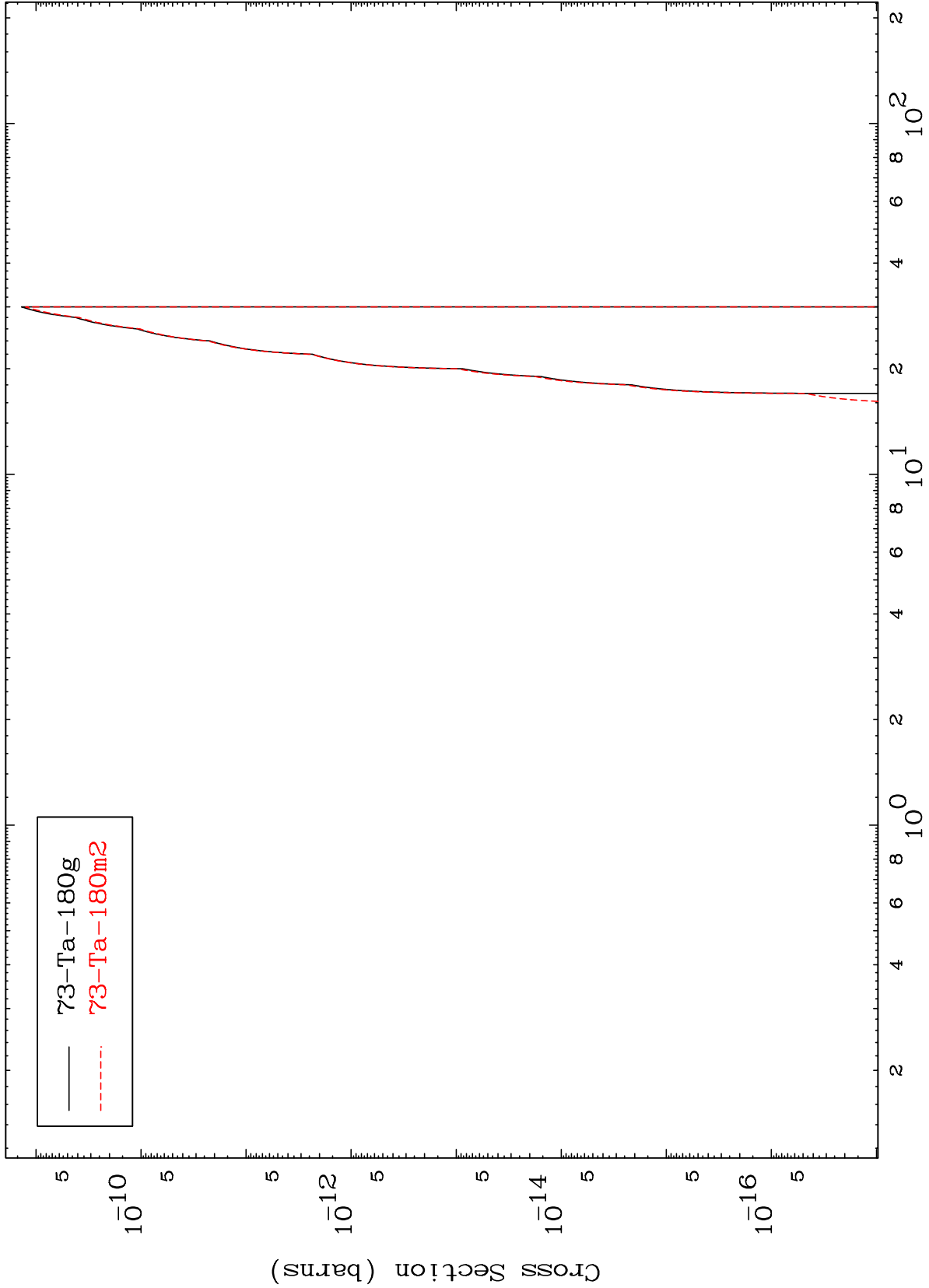
75-Re-186

MAT 7529

(He-3, n') 2 α

75-Re-186

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180mg

16

Incident Energy (MeV)

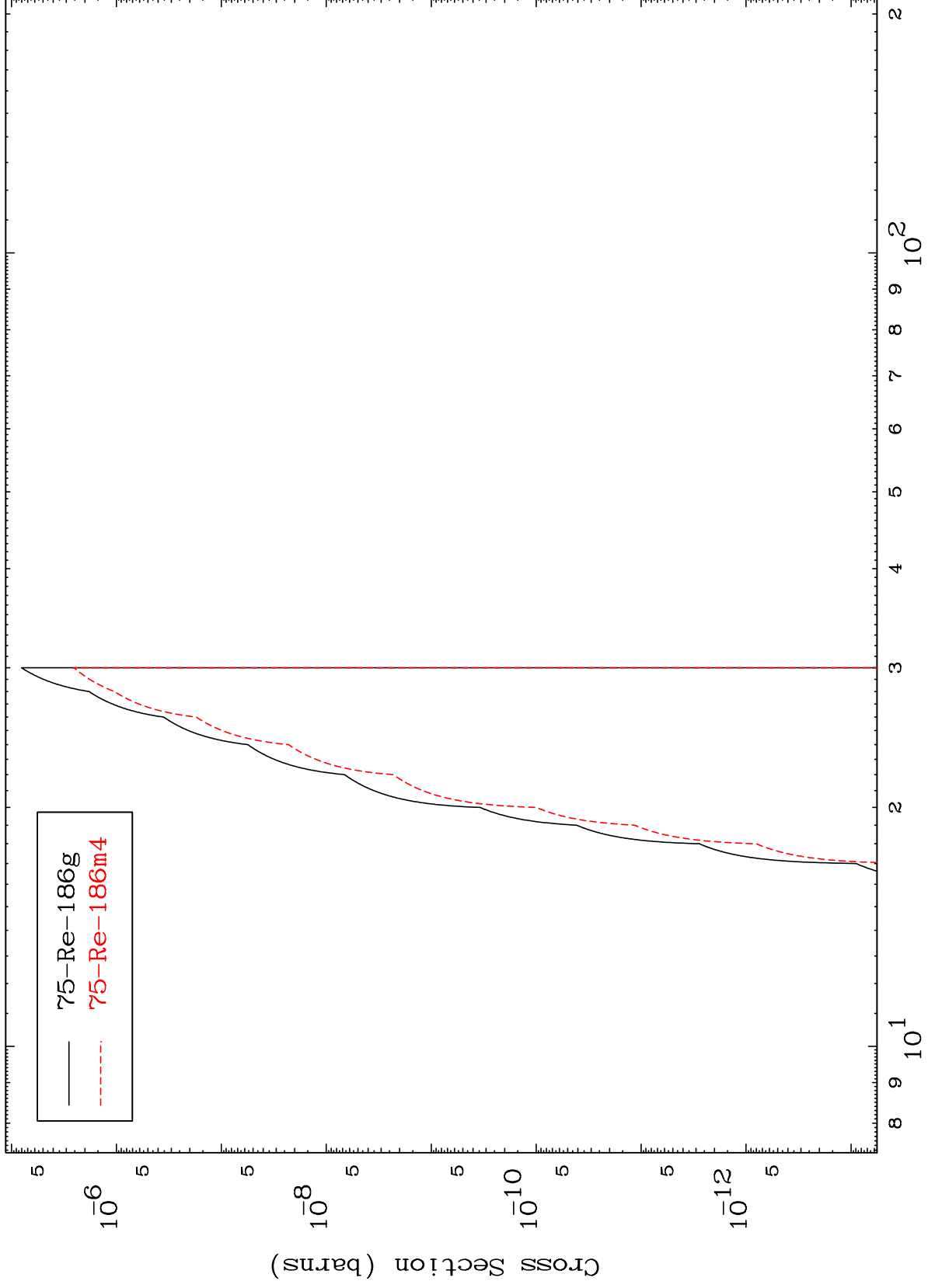
75-Re-186

MAT 7529

(He-3,2n) p

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

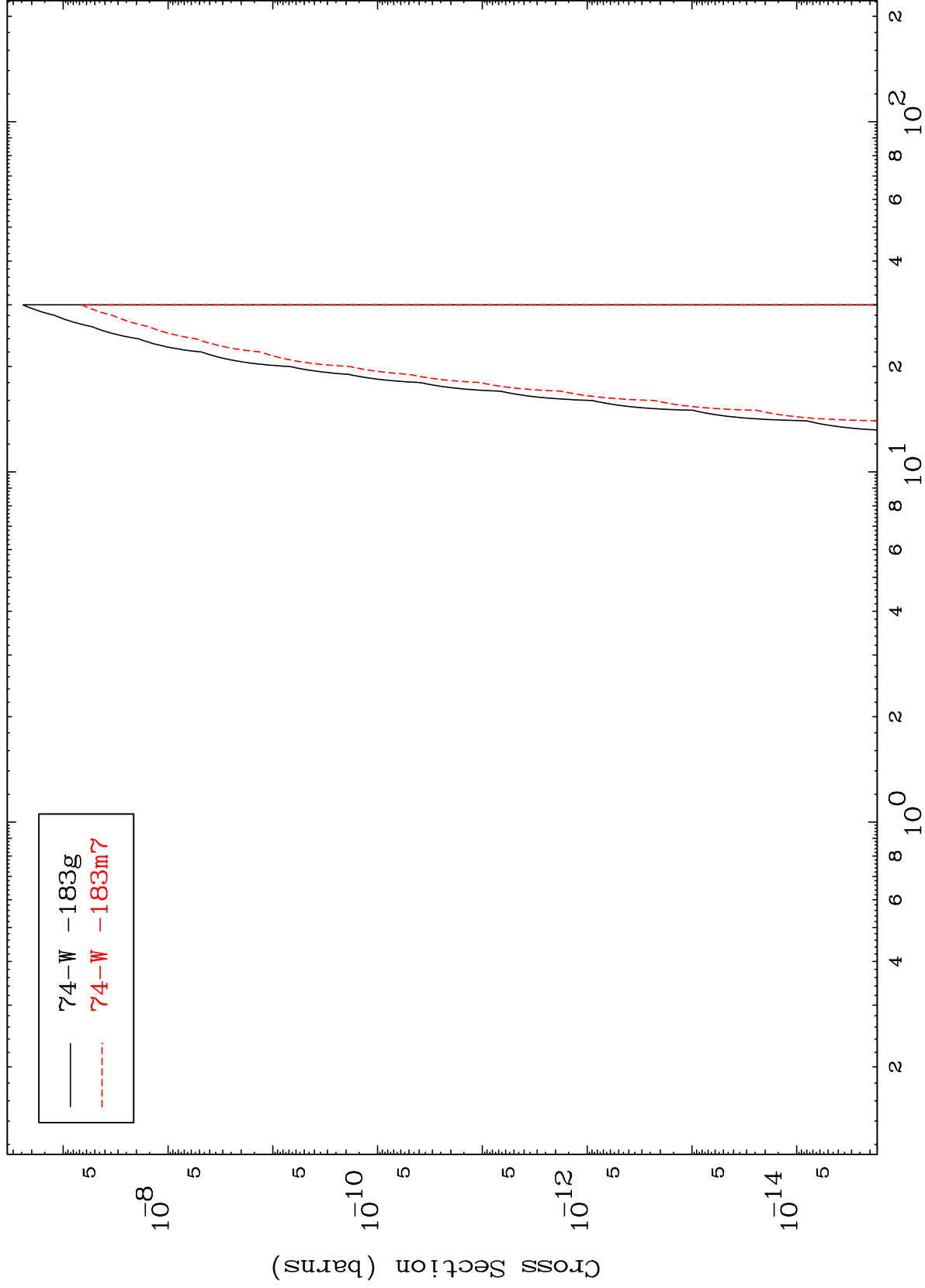
75-Re-186

MAT 7529

(He-3, n') p α

75-Re-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

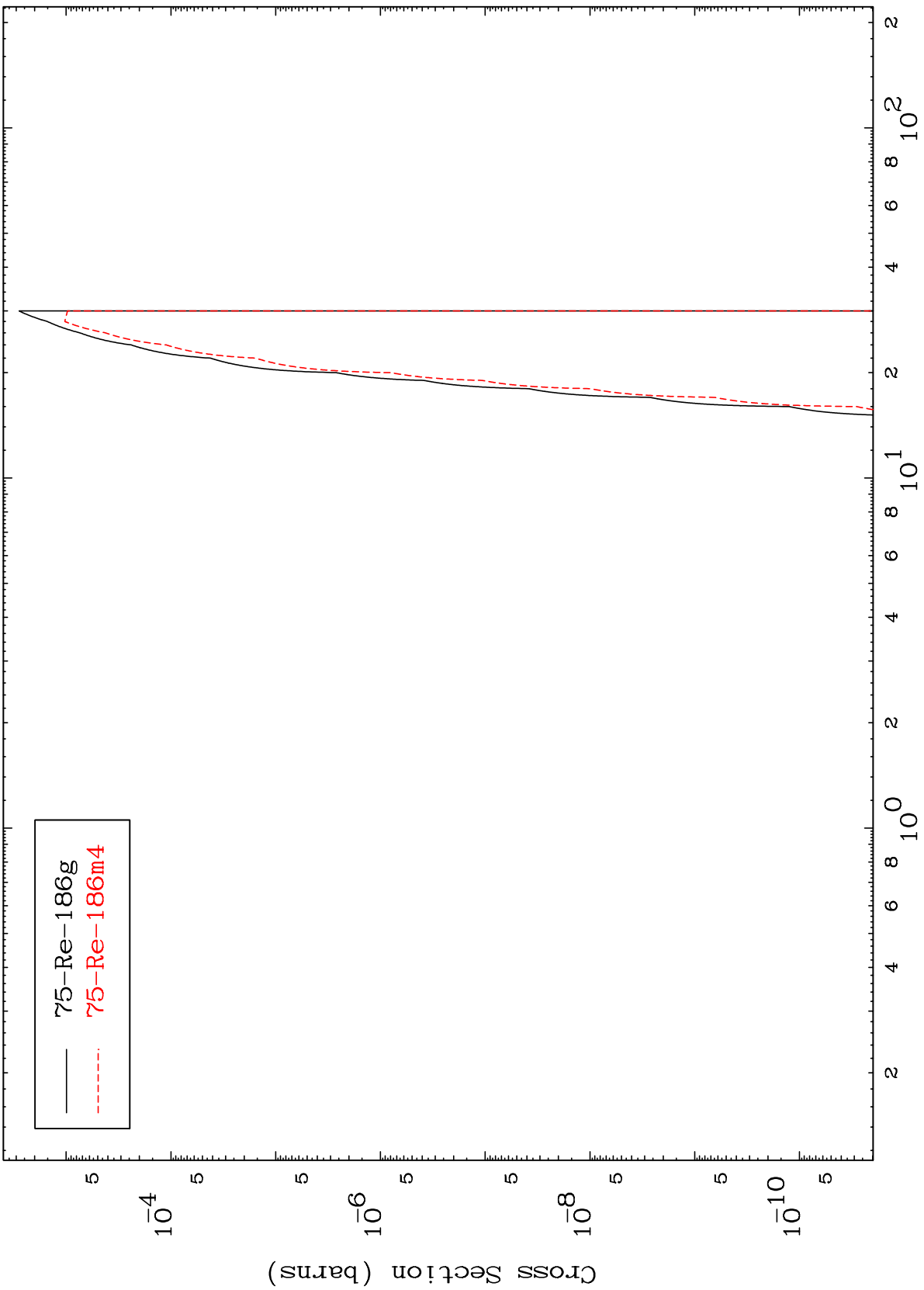
75-Re-186

MAT 7529

(He-3, He-3)

75-Re-186

Radionuclide Production Cross Section

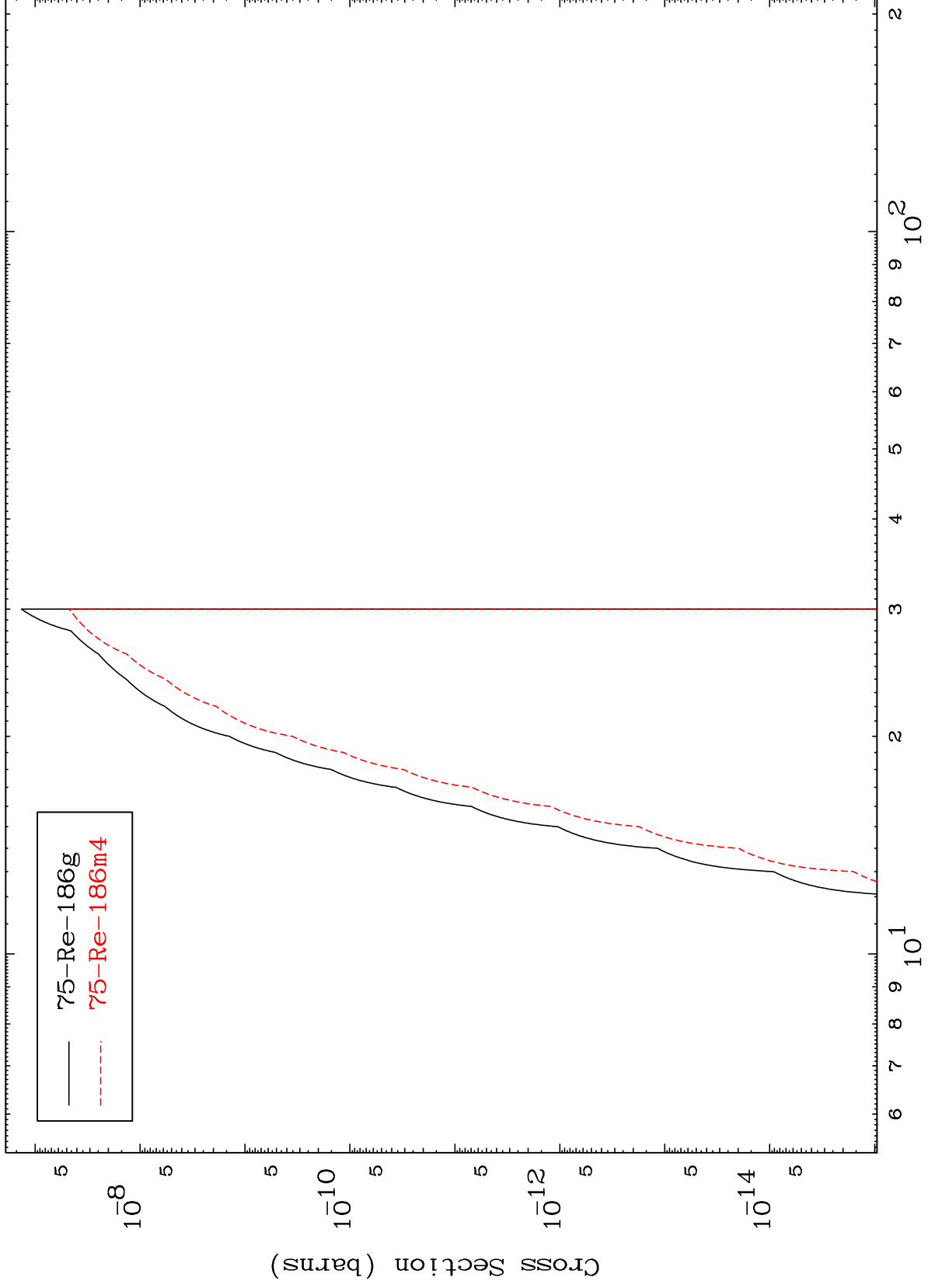


MAT 7529

(He-3,p) d

75-Re-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

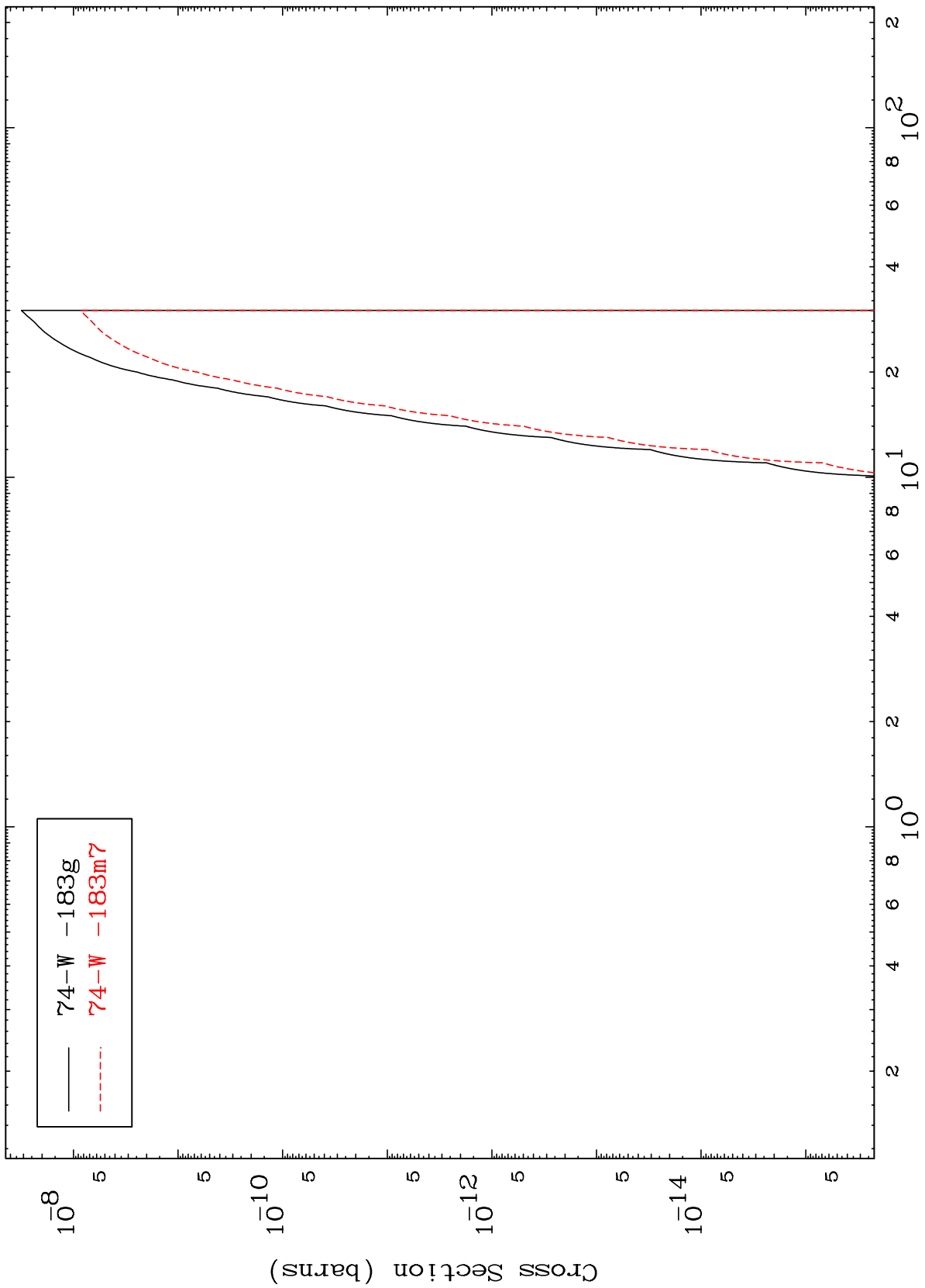
75-Re-186

MAT 7529

(He-3,d) α

75-Re-186

Radionuclide Production Cross Section



74-W -183g
74-W -183m7